

BepiColombo

**FLIGHT REPORTS
of MPO-MAG**

BC-MAG-TR-1006

Issue: 2 Revision: 1

2022-12-19

**OVERVIEW OF
AVAILABLE MPO-MAG DATA
AND
DATA QUALITY ASSESSMENT**

Mission Phase:	CRUISE-3
Time Period	October 18, 2020 - August 06, 2021

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	Technische Universität Braunschweig	Page: I

Contents

1	Introduction	1
1.1	Relevant Events for MPOMAG	2
2	2020	24
3	2021	67

BepiColombo		Document: BC-MAG-TR-1006
		Issue: 2
		Revision: 1
IGEP	Institut für Geophysik u. extraterr. Physik	Date: 2022-12-19
	Technische Universität Braunschweig	Page: 1

1 Introduction

This document provides information about all available data and its quality for the time period between October 18, 2020 until August 06, 2021. This covers the Mission Cruise Phase 3 (CRUISE-3).

For every year, month and day where measurement data are available overview plots have been created. The data availability plots show all data calibration levels available. The science modes of the data are distinguished by different colors. An overview table of available data completes the data overview.

Furthermore a list of known relevant events happening onboard the s/c is present to give a hint, where the data quality might be diminished by s/c interference.

BepiColombo	Document: BC-MAG-TR-1006
IGEP Institut für Geophysik u. extraterr. Physik Technische Universität Braunschweig	Issue: 2
	Revision: 1
	Date: 2022-12-19
	Page: 2

1.1 Relevant Events for MPOMAG

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		<p>2020-10-23T10:30 MPO heater switched off of line 47 (Ox-Tank) and line 41 (SIXS)</p> <p>2020-10-20T06:00 HPR heater switch ON</p> <p>2020-10-22T14:30 pre-EPCM WOL</p> <p>SEP#5 using thrusters SEPT1 and SEPT4 started: AOCS mode/phase transition events at SEP#4 start: 2020-10-22T15:05:00 AOCS Start of Aocs mode/phase transit 2020-10-22T15:05:00 AOCS NM-ETP-WOP / prepare 2020-10-22T15:05:15 AOCS NM-ETP-WOP / start 2020-10-22T15:05:15 AOCS End of Aocs mode/phase transit 2020-10-22T15:05:15 AOCS Switch into NM_ETP_WOP 2020-10-22T15:06:17 AOCS NM-ETP-WOP / end 2020-10-22T15:06:17 AOCS Switch into NM_otp_A1 2020-10-22T18:59:52 AOCS Switch into NM_ETP_A2 2020-10-22T19:02:52 AOCS Switch into NM_ETP_A3 2020-10-22T20:23:32 AOCS Switch into EPCM_EPP</p> <p>2020-10-22T02:39:18 thrust level of 125mN</p> <p>2020-10-22T20:48 Functional Monitorings (FM165/166) related to the Neutraliser Reference Potential both triggered. Voltage drop at NRP. Plot in MOR #89</p>		<p>DR-23-10 +DR-24-10</p> <p>MOR #89 DR-22-10 DR-23-10</p> <p>MOR #89</p>

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		38 beam outs occurred: For all of them, the error bit field is 15/32 (expected). 2020-10-22T21:56:16.587 (DANS1/4) 2020-10-22T21:56:19.213 (DANS1) 2020-10-22T22:00:19.089 (DANS1) 2020-10-23T00:08:40.963 (DANS 1/4) 2020-10-23T00:52:02.836 (DANS1) 2020-10-23T01:18:04.588 (DANS1/4) 2020-10-23T01:54:42.963 (DANS1) 2020-10-23T02:18:14.089 (DANS1/4) 2020-10-23T03:28:29.587 (DANS1) 2020-10-23T03:58:00.463 (DANS1) 2020-10-23T04:11:59.213 (DANS1) 2020-10-23T04:16:16.588 (DANS1/4) 2020-10-23T04:18:56.088 (DANS1) 2020-10-23T06:23:34.711 (DANS1) 2020-10-23T07:51:02.588 (DANS4) 2020-10-23T07:59:46.963 (DANS1/4) 2020-10-23T08:22:38.587 (DANS1) 2020-10-23T09:28:59.711 (DANS1/4) 2020-10-23T11:26:28.212 (DANS1/4) 2020-10-23T11:26:33.587 (DANS1) 2020-10-23T13:15:38.213 (DANS4) 2020-10-23T13:15:40.587 (DANS4) 2020-10-23T13:15:43.587 (DANS4) 2020-10-23T14:11:07.212 (DANS1/4) 2020-10-23T14:16:14.587 (DANS1) 2020-10-23T15:08:19.835 (DANS1/4) 2020-10-23T15:24:14.835 (DANS1) 2020-10-23T16:24:03.711 (DANS1)		DR-23-10

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		<p>2020-10-24 Completion of SEP#5 manoeuvre using SEPT1 and SEPT4 AOCS mode/phase transition events at SEP#5 end: 2020-10-24T11:49:37 AOCS Start of Aocs mode/phase transit 2020-10-24T11:51:17 AOCS End of Aocs mode/phase transit 2020-10-24T11:51:17 AOCS Switch into NM_ETP_B2 2020-10-24T11:54:17 AOCS Switch into NM_ETP_B1 2020-10-24T12:12:17 AOCS Switch into NM_WCP</p> <p>2020-10-24T13:02 switch on SIXS heater back ON.</p> <p>During the SEP5 manoeuver, the level of power provided by the APRs jumped from 225W to 550W regulated by APR 20 and 21.</p>		<p>DR-24-10</p> <p>DR-24-10</p> <p>MOR #89</p>

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		<p>32 beam outs occurred: For all of them, the error bit field is 15/32 (expected).</p> <p>2020-10-23T17:21:08.463 (DANS1/4) 2020-10-23T17:38:13.213 (DANS1) 2020-10-23T17:45:04.711 (DANS1/4) 2020-10-23T20:46:28.587 (DANS1/4) 2020-10-23T20:46:31.463 (DANS1) 2020-10-23T20:46:39.711 (DANS1/4) 2020-10-23T20:46:42.963 (DANS4) 2020-10-23T22:42:05.463(DANS1/4) 2020-10-23T23:28:52.212 (DANS1) 2020-10-24T00:45:40.836 (DANS1/4) 2020-10-24T02:21:19.463 (DANS1/4) 2020-10-24T02:30:11.463 (DANS1/4) 2020-10-24T02:58:01.835 (DANS1) 2020-10-24T04:00:14.212 (DANS1) 2020-10-24T04:02:17.212 (DANS1/4) 2020-10-24T04:13:37.212 (DANS1) 2020-10-24T05:04:31.963 (DANS1/4) 2020-10-24T07:52:33.835 (DANS1/4) 2020-10-24T08:38:43.339 (DANS1/4) 2020-10-24T09:26:52.213 (DANS4)</p> <p>DST1 has been swapped to MGA in the following periods: 2020-10-18T20:15 to 2020-10-19T08:33 2020-10-20T20:38 to 2020-10-21T09:22 2020-10-21T18:19 to 2020-10-22T05:24</p>		DR-24-10
				MOR #89
2020-10-26T17:10	2020-10-26TT09:10	MAG Switch off due to SSMM packet store maintenance MAG switch on again		DR-26-10

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		<p>2020-11-04T14:14 HPR Heater was switched OFF.</p> <p>2020-11-06T09:00 PHEBUS EUV outgassing test start</p> <p>2020-11-06T11:59 MIXS/SIXS Bake Out</p> <p>2020-11-07T00:00 PHEBUS EUV outgassing test end PHEBUS was switched off completely</p> <p>2020-11-10T11:00–13:25 MPO SA nudge:± 2.4 deg (NCATBD30)</p> <p>Attitude slews for MORE and ISA: Slew 1 2020-11-13T09:07 – 11:07 Pause 2020-11-13T11:07 – 11:12 Slew 2 2020-11-13T11:12 – 13:12 Pause 2020-11-13T13:12 – 13:17 Slew 3 2020-11-13T13:17 – 15:15</p> <p>Attitude slews for MORE and ISA: Slew 1 2020-11-16T09:04 – 11:04 Pause 2020-11-16T11:04 – 11:09 Slew 2 2020-11-16T11:09 – 13:09 Pause 2020-11-16T13:09 – 13:14 Slew 3 2020-11-16T13:14 – 15:14</p> <p>2020-12-18: Switch from Mode 6(16 Hz) to Mode 5 (8 Hz)</p> <p>2020-11-26T10:38 and 2020-11-26T12:38 X+Ka Band modulation was switched off. VC0 gap expected.</p> <p>2020-11-26T12:18 - Uplink Sweep test started until EOT. During this time a few gaps on VC0 were observed.</p>		<p>DR-04-11</p> <p>DR-04-11</p> <p>MOR #91</p> <p>DR-06-11</p> <p>DR-07-11</p> <p>DR-06-11</p> <p>DR-11-11</p> <p>MOR #91</p> <p>MOR #92</p> <p>DR-26-11</p> <p>DR-26-11</p>

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		<p>2020-11-29 –2020-12-02: MTM S/A set to windmill angle, 2020-11-29:07:55:28 angle -0.0140 rad 2020-11-30:02:52:14 angle -0.0262 rad 2020-12-01:04:55:12 angle -0.0140 rad 2020-12-02:06:40:22 angle -0.0000 rad</p> <p>2020-12-10T07:14 Switch to DST2 2020-12-10T08:55:34 : Parameter NRUD9095 ”RFDA-K-ISOL-LOAD-2-DG” went OOL at 86 degC against a hard high limit of 70 degC. Due to permanent temperature increase Ka-band D/L was stopped at 08:55:34 in order limit RF power. The temperature of NRUD9095 quickly decreased within limits.</p> <p>2020-12-10T19:10 : Switch to DST1 planned switch off due to rate change switch on and set to 8 Hz vector rate NOW ON REDUNDANT LCL (LCL-A) ! 2020-12-17T08:24 Resync</p> <p>2020-12-20T02:47 MPO-MAG Reboot, Reason unknown Mode set to 4 Hz 2020-12-21T09:16:07 MPO-MAG Request Time sync -Reason unknown</p> <p>2020-12-22T15:15 10TCs to restore 8Hz MPOMAG acquisition The SPACON uplinked the file with an incorrect file name => FAILURE 2020-12-22T15:45 proper switch to 8 Hz</p>		<p>MOR #92 MOR #93 MOR #93 MOR #93 MOR #93</p> <p>MOR#93 DR-10-12</p> <p>MOR#93 MOR#94 MOR#94</p> <p>MOR#94 DR-21-12</p> <p>DR-22-12</p> <p>DR-04-01</p>
2020-12-17T00:05	2020-12-17T00:00			
2020-12-20T02:47	2020-12-20T02:45			

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
2021-01-05T15:12:51	2021-01-05T15:11:36	MPO-MAG had a spontaneous reboot, reason unknown		DR-04-01
	2012-01-06T21:21	MPO-MAG reboot completed, 4Hz MPO-MAG switch off by ESOC via ME-FCP-002 due to unknown reboots		DR-06-01
2021-01-14T14:00:00		MPO-MAG switch on, nominal LCL-A(redundant),S5=8Hz Testing MTM S/A windmill angle during 7.-14.Jan-2021 HPR Heater switch off at 2021-01-21T21:39.50		MOR#96 MOR#96 MOR#96
	2021-01-27T00:20:00	MPO-MAG switch off via ITL due to axial OCM manoeuvre		DR-27-01
2021-02-22T00:00:00		2021-02-22T00:00:00 - 2021:03-08:23:59:59: PDOR_BPME_C_ME_BPME00784 Observation: 8Hz, 128 nT, Dual Compression		DR-22-02
		2021-02-22T17:20 Time correlation using time couples in the range 2021-02-22T12.30-16.52. Validity time is 16:52.		DR-22-02
		S/A Windmilling planned for solar conjunction 2021-03-09T22:15:30 to 2021-03-25T20:37:52)		DR-25-02
		Since 02-Mar-21, the MTM S/A orientation changed due to necessity of windmilling during the solar conjunction radio-science campaign. S/A temperatures have decreased accordingly resulting in a redistribution of the pwr regulation across the array. MTM PCDU is back to Current mode with about 8 APRs out of 30 not providing power. MTM S/A Rotation: 26-Feb-21 to 27-Feb-21: 0.82 deg Next Sun distance minimum is at 0.52 AU on 14-03-21.		MOR#98
		New time correlation performed on 05-03-21 using time couples in the range 2021-03-05T01:16:00 to 04:15. Validity time is 2021-03-05T04:15.		MOR#97 MOR#98 MOR#98

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
2021-03-21T00:00:00	2021-03-08T23:59:59	<p>MPOMAG switch OFF</p> <p>1.3 deg was applied on the MTM S/A from 2021-03-09T22:15:28 to 2021-03-25T20:37:51.</p> <p>2021-03-21T00:00:00 MAG Switch on</p> <p>Observation: 16Hz, 128 nT, Dual Compression</p> <p>27-Mar-21: pre-test for MPO S/A pwr generation test. This test consists in performing gyro calib. slews, to check the MPO S/A temperature as the Sun incidence over +X is above zero.</p> <p>Test: 2021-03-27T00:20-04:35</p> <p>MPO SADM TRP (NRUD8070) reached local maximum at 34.4 degC on 15-Mar around 21:30.MTM S/A thermistors maximum was 53.9 degC on the -X wing and 46.6 degC on the +X wing. All these parameters decrease now.</p>		<p>MOR#97</p> <p>MOR#100</p> <p>DR-03-21</p> <p>MOR#98</p> <p>MOR#100</p> <p>MOR#100</p>
2021-04-13T13:00:00	2021-03-27T13:00:00	<p>2021-03-27T13:00:00 MAG Switch off</p> <p>MPO-MAG Switch on at 4 Hz</p> <p>MTM S/A Windmilling :</p> <p>2021-04-13T02:40:43-2021-04-13T20:22:15:+2.45 deg</p> <p>2021-04-13T20.22.15-2021-04-14T19:39:36:-2.45 deg</p> <p>2021-04-14T19:39:36: back to 0</p> <p>20-Apr-2021 – MTM Solar Array thermal test; MTM SA Test on 2021-04-20T02:30-06.30,SA aspect angle set to 0 (compared with a starting SAA of 73 deg). Temperatures of MTM +X have stabilised around 117 degC, Inner panel temperatures stabilised around 126 degC, outer panel temperatures around 152 degC. On each wing, panel 1 and 2 generate power: around 550W on APRs 1-5, 460W on APR6, 90W on APR 11 and 12.</p>		<p>DR-03-27</p> <p>MOR#102</p> <p>MOR#102</p> <p>DR-04-20</p>

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		<p>AOCS parameter NCAT4560 'Abs SADM max offset' is increased from 3 to 23 deg.</p> <p>MTM S/A Windmilling : 2021-04-24T12:47:28 +3.1 deg 2021-04-25T05.11.44 -3.1 deg 2021-04-25T18:13:40: back to 0</p>		MOR#103
		<p>MTM S/A Windmilling : 2021-05-01T12:47:28 3.45 deg; 2021-05-02T05.11.44 -3.45 deg; 2021-05-03T18:13:40: back to 0;</p>		MOR#104
		<p>7-May-2021 MPOMAG Find Phase Test Due to an setup error command ZME02702 "MERM Set Calibration Mode" with execution time at 03:00:01 failed to execute. This cmd expects MPOMAG to be in Calibration Mode while it was in ScienceX mode. After changing the config a new findPhase test was scheduled at 09:00:00 and e executed successfully.</p>		MOR#105
		<p>11. to 17. May-21 – Electric Propulsion arc (SEP6); SEPT 2 and SEPT 3 at 125 mN.</p>		MOR#106

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		Beamouts during SEPS #6 TRIPH CODES: Beam Supply Protections (BSPROT, TRIPH code 32) Accel Supply Over-current(ACCOC, TRIPH code 64) Both : (BSPROT + ACCOC, TRIPH code 96)		DR-05-14
		2021-05-11T13:17:25.427 TRIPH 32 DANS_3 2021-05-11T13:17:28.052 TRIPH 32 DANS_3 2021-05-11T13:17:30.799 TRIPH 32 DANS_3 2021-05-11T13:20:07.675 TRIPH 32 DANS_2 2021-05-11T13:20:07.675 TRIPH 32 DANS_3 2021-05-11T13:26:34.176 TRIPH 32 DANS_3 2021-05-11T13:35:46.676 TRIPH 64 DANS_2 2021-05-11T13:35:46.676 TRIPH 32 DANS_3 2021-05-11T13:35:46.799 TRIPH 32 DANS_2 2021-05-11T13:53:32.052 TRIPH 32 DANS_2 2021-05-11T13:53:32.052 TRIPH 32 DANS_3 2021-05-11T14:26:05.799 TRIPH 32 DANS_2 2021-05-11T14:26:05.799 TRIPH 32 DANS_3 2021-05-11T14:35:02.676 TRIPH 32 DANS_2 2021-05-11T14:35:02.677 TRIPH 32 DANS_3 2021-05-11T14:35:29.303 TRIPH 32 DANS_3 2021-05-11T15:29:41.175 TRIPH 32 DANS_2 2021-05-11T15:29:41.176 TRIPH 32 DANS_3 2021-05-11T16:17:41.176 TRIPH 32 DANS_2 2021-05-11T20:38:44.926 TRIPH 32 DANS_2 2021-05-11T20:38:45.052 TRIPH 32 DANS_3 2021-05-11T21:49:14.426 TRIPH 32 DANS_2 2021-05-11T22:20:34.676 TRIPH 32 DANS_2 2021-05-11T22:20:34.676 TRIPH 32 DANS_3 2021-05-11T22:20:37.676 TRIPH 32 DANS_3		DR-05-12

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		2021-05-12T01:25:53.549 TRIPH 64 DANS_2		
		2021-05-12T01:25:53.550 TRIPH 32 DANS_3		
		2021-05-12T01:25:53.676 TRIPH 32 DANS_2		
		2021-05-12T03:38:11.303 TRIPH 32 DANS_2		
		2021-05-12T03:38:11.303 TRIPH 32 DANS_3		
		2021-05-12T04:00:21.676 TRIPH 32 DANS_3		
		2021-05-12T05:30:38.426 TRIPH 32 DANS_2		
		2021-05-12T05:30:38.427 TRIPH 32 DANS_3		
		2021-05-12T09:07:43.176 TRIPH 32 DANS_3		
		2021-05-12T09:38:06.549 TRIPH 32 DANS_3		
		2021-05-12T09:47:07.549 TRIPH 32 DANS_3		
		2021-05-12T10:25:18.303 TRIPH 32 DANS_3		
		2021-05-12T15:12:18.926 TRIPH 32 DANS_2		
		2021-05-12T15:12:18.926 TRIPH 32 DANS_3		
		2021-05-12T15:20:53.303 TRIPH 32 DANS_3		
		2021-05-12T17:20:14.799 TRIPH 32 DANS_3		
		2021-05-12T18:23:31.303 TRIPH 32 DANS_3		
		2021-05-12T20:09:26.676 TRIPH 32 DANS_2		
		2021-05-12T20:09:26.676 TRIPH 32 DANS_3		
		2021-05-12T20:20:55.303 TRIPH 32 DANS_3		

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		2021-05-13T00:22:28.798 TRIPH 64 DANS_2		DR-05-14
		2021-05-13T00:22:28.799 TRIPH 32 DANS_3		
		2021-05-13T00:22:28.926 TRIPH 32 DANS_2		
		2021-05-13T04:50:39.051 TRIPH 32 DANS_2		
		2021-05-13T04:50:39.052 TRIPH 32 DANS_3		
		2021-05-13T05:52:09.303 TRIPH 32 DANS_3		
		2021-05-13T05:52:09.426 TRIPH 96 DANS_2		
		2021-05-13T06:20:57.051 TRIPH 32 DANS_3		
		2021-05-13T08:24:05.051 TRIPH 32 DANS_2		
		2021-05-13T08:24:05.052 TRIPH 32 DANS_3		
		2021-05-13T08:46:16.676 TRIPH 32 DANS_3		
		2021-05-13T12:12:03.302 TRIPH 32 DANS_2		
		2021-05-13T12:12:03.303 TRIPH 32 DANS_3		
		2021-05-13T12:15:42.175 TRIPH 32 DANS_2		
		2021-05-13T12:15:42.176 TRIPH 32 DANS_3		
		2021-05-13T13:08:50.926 TRIPH 32 DANS_2		
		2021-05-13T13:08:50.926 TRIPH 32 DANS_3		
		2021-05-13T13:11:08.675 TRIPH 32 DANS_2		
		2021-05-13T13:11:08.676 TRIPH 32 DANS_3		
		2021-05-13T13:58:19.426 TRIPH 96 DANS_2		
		2021-05-13T13:58:19.426 TRIPH 32 DANS_3		
		2021-05-13T16:31:06.549 TRIPH 32 DANS_2		
		2021-05-13T16:31:06.549 TRIPH 32 DANS_3		
		2021-05-13T17:27:25.426 TRIPH 32 DANS_2		
		2021-05-13T17:49:32.426 TRIPH 32 DANS_2		
		2021-05-13T17:49:32.427 TRIPH 32 DANS_3		
		2021-05-13T18:02:56.302 TRIPH 32 DANS_2		
		2021-05-13T18:02:56.303 TRIPH 32 DANS_3		
		2021-05-13T18:40:06.549 TRIPH 32 DANS_3		

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		2021-05-13T19:08:18.798 TRIPH 32 DANS_2		
		2021-05-13T19:08:18.799 TRIPH 32 DANS_3		
		2021-05-13T21:00:03.675 TRIPH 32 DANS_3		
		2021-05-13T21:49:54.303 TRIPH 32 DANS_2		
		2021-05-13T21:49:54.303 TRIPH 32 DANS_3		
		2021-05-13T22:51:38.051 TRIPH 32 DANS_3		
		2021-05-14T00:49:39.051 TRIPH 32 DANS_3		
		2021-05-14T00:50:55.175 TRIPH 32 DANS_2		
		2021-05-14T03:07:48.675 TRIPH 32 DANS_3		
		2021-05-14T05:56:49.798 TRIPH 32 DANS_2		
		2021-05-14T05:56:49.799 TRIPH 32 DANS_3		
		2021-05-14T06:44:36.548547 TRIPH 32 DANS_2		DR-05-17
		2021-05-14T06:44:36.549216 TRIPH 32 DANS_3		
		2021-05-14T07:59:35.301830 TRIPH 64 DANS_2		
		2021-05-14T07:59:35.302440 TRIPH 32 DANS_3		
		2021-05-14T07:59:35.425487 TRIPH 32 DANS_2		
		2021-05-14T08:50:26.174958 TRIPH 32 DANS_2		
		2021-05-14T08:50:26.175538 TRIPH 32 DANS_3		
		2021-05-14T10:30:39.925795 TRIPH 32 DANS_3		
		2021-05-14T11:09:07.302405 TRIPH 32 DANS_3		
		2021-05-14T11:10:09.925437 TRIPH 32 DANS_2		
		2021-05-14T11:10:09.926032 TRIPH 32 DANS_3		
		2021-05-14T12:41:56.925679 TRIPH 32 DANS_3		
		2021-05-14T14:57:03.174968 TRIPH 32 DANS_3		
		2021-05-14T18:14:10.925313 TRIPH 32 DANS_2		
		2021-05-14T18:14:10.925725 TRIPH 32 DANS_3		
		2021-05-14T18:17:53.302114 TRIPH 32 DANS_3		

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		2021-05-14T18:53:51.674925 TRIPH 32 DANS_2		
		2021-05-14T18:53:51.675504 TRIPH 32 DANS_3		
		2021-05-14T19:58:13.301942 TRIPH 32 DANS_2		
		2021-05-14T19:58:13.302522 TRIPH 32 DANS_3		
		2021-05-14T20:08:05.301870 TRIPH 64 DANS_2		
		2021-05-14T20:08:05.302470 TRIPH 32 DANS_3		
		2021-05-14T20:08:05.425491 TRIPH 32 DANS_2		
		2021-05-14T20:49:09.425483 TRIPH 32 DANS_2		
		2021-05-14T20:49:09.426078 TRIPH 32 DANS_3		
		2021-05-14T20:49:12.425499 TRIPH 32 DANS_2		
		2021-05-14T21:25:13.302064 TRIPH 32 DANS_3		
		2021-05-14T21:40:39.174437 TRIPH 32 DANS_2		
		2021-05-14T21:40:39.174864 TRIPH 32 DANS_3		
		2021-05-14T22:25:39.674901 TRIPH 64 DANS_2		
		2021-05-14T22:25:39.675496 TRIPH 32 DANS_3		
		2021-05-14T22:25:39.797871 TRIPH 32 DANS_2		
		2021-05-14T22:37:25.302050 TRIPH 32 DANS_2		
		2021-05-14T22:37:27.548266 TRIPH 32 DANS_2		
		2021-05-14T22:37:30.301959 TRIPH 32 DANS_2		
		2021-05-14T22:37:33.050799 TRIPH 32 DANS_2		
		2021-05-15T08:02:26.174994 TRIPH 32 DANS_4		
		2021-05-15T08:18:11.674336 TRIPH 32 DANS_1		
		2021-05-15T08:18:11.674936 TRIPH 64 DANS_4		
		2021-05-15T08:18:11.797901 TRIPH 32 DANS_4		
		2021-05-15T10:06:34.548172 TRIPH 32 DANS_1		
		2021-05-15T10:09:24.425749 TRIPH 32 DANS_1		
		2021-05-15T10:09:30.925093 TRIPH 32 DANS_1		
		2021-05-15T12:22:14.052251 TRIPH 32 DANS_4		
		2021-05-15T12:47:53.674332 TRIPH 32 DANS_1		
		2021-05-15T13:59:24.425448 TRIPH 32 DANS_4		

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		2021-05-15T16:09:00.797650 TRIPH 32 DANS_1		
		2021-05-15T16:09:00.798227 TRIPH 32 DANS_4		
		2021-05-15T16:33:17.673803 TRIPH 32 DANS_1		
		2021-05-15T17:40:41.925454 TRIPH 32 DANS_4		
		2021-05-15T17:44:54.797676 TRIPH 32 DANS_1		
		2021-05-15T17:44:54.798255 TRIPH 32 DANS_4		
		2021-05-15T17:49:05.797583 TRIPH 32 DANS_1		
		2021-05-15T18:19:05.925065 TRIPH 32 DANS_1		
		2021-05-15T22:28:10.673890 TRIPH 32 DANS_4		
		2021-05-16T00:18:37.925161 TRIPH 32 DANS_1		
		2021-05-16T00:18:37.925732 TRIPH 32 DANS_4		
		2021-05-16T00:34:30.673760 TRIPH 32 DANS_1		
		2021-05-16T00:34:34.301171 TRIPH 32 DANS_1		
		2021-05-16T00:34:34.301758 TRIPH 32 DANS_4		
		2021-05-16T01:28:22.797667 TRIPH 32 DANS_1		
		2021-05-16T01:35:26.924817 TRIPH 32 DANS_1		
		2021-05-16T02:22:02.797704 TRIPH 32 DANS_1		
		2021-05-16T03:14:11.547953 TRIPH 32 DANS_1		
		2021-05-16T07:09:16.425123 TRIPH 32 DANS_1		
		2021-05-16T07:09:16.425718 TRIPH 32 DANS_4		
		2021-05-16T07:09:25.174436 TRIPH 64 DANS_1		
		2021-05-16T07:09:25.175031 TRIPH 32 DANS_4		
		2021-05-16T07:09:25.300986 TRIPH 32 DANS_1		
		2021-05-16T07:50:02.174199 TRIPH 32 DANS_1		
		2021-05-16T08:49:45.301081 TRIPH 32 DANS_1		
		2021-05-16T08:49:45.301676 TRIPH 32 DANS_4		
		2021-05-16T11:20:02.300992 TRIPH 32 DANS_1		
		2021-05-16T13:37:52.174548 TRIPH 32 DANS_4		
		2021-05-16T15:25:44.673536 TRIPH 32 DANS_1		
		2021-05-16T15:25:44.674131 TRIPH 32 DANS_4		

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		<p> 2021-05-16T15:28:12.547834 TRIPH 32 DANS.1 2021-05-16T15:28:12.548495 TRIPH 32 DANS.4 2021-05-16T16:29:11.924838 TRIPH 32 DANS.1 2021-05-16T17:17:01.673409 TRIPH 32 DANS.1 2021-05-16T18:18:57.051664 TRIPH 32 DANS.1 2021-05-16T18:18:57.052264 TRIPH 32 DANS.4 2021-05-16T18:36:46.425012 TRIPH 32 DANS.1 2021-05-16T18:36:46.425607 TRIPH 32 DANS.4 2021-05-16T23:01:44.547751 TRIPH 32 DANS.1 2021-05-16T23:01:44.548392 TRIPH 32 DANS.4 2021-05-16T23:27:23.924746 TRIPH 32 DANS.1 2021-05-16T23:27:23.925357 TRIPH 32 DANS.4 2021-05-16T23:47:59.300780 TRIPH 32 DANS.1 2021-05-17T01:31:54.797434 TRIPH 32 DANS.1 2021-05-17T02:44:16.051847 TRIPH 32 DANS.1 2021-05-17T02:44:16.052442 TRIPH 32 DANS.4 2021-05-17T02:44:28.924710 TRIPH 32 DANS.1 2021-05-17T02:44:28.925305 TRIPH 32 DANS.4 </p> <p> MEPS: SEP6 started nominally on 11-May-21 using SEPT2 and 3 at 125mN. On 14-May-21, the accelerator grid voltage and current on SEPT2 dropped to 0, which resulted in an autonomous reconfiguration to the backup thruster pair SEPT1 and 4. This caused a thrust outage of about 9.5 h. The re-entry to EPCM was nominal. HPR heater switch ON at 2021-05-10T20:00 The manoeuver itself was initiated on 2021-05-11T07:58, using thrusters SEPT2 and 3 at 125mN. </p>		MOR#106

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		<p>2021-05-11T07:58:48 Start of transition from NM to EPCM</p> <p>2021-05-11T07:59:03 AOCS Switch into NM_ETP_WOP</p> <p>2021-05-11T08:00:05 AOCS NM_ETP_WOP / end</p> <p>2021-05-11T08:00:05 AOCS Switch into NM_ETP_A1</p> <p>2021-05-11T11:53:40 AOCS Switch into NM_ETP_A2</p> <p>2021-05-11T11:56:40 AOCS Switch into NM_ETP_A3</p> <p>2021-05-11T13:17:20 AOCS Switch into EPCM_EPP</p> <p>2021-05-11T13:31:04 Start of THRUST</p> <p>2021-05-14T22:37:25 U and I of the Accelerator Grid on SEPT 2 dropped to zero.</p> <p>2021-05-14T22:37:34 reconfig. to backup THR (SEPT1/4). Key transition events of this reconfiguration:</p> <p>2021-05-14T22:37:34 Start of MCF Shutoff</p> <p>2021-05-14T22:39:14 AOCS Switch into NM_ETP_B2</p> <p>2021-05-14T22:42:14 AOCS Switch into NM_ETP_B1</p> <p>2021-05-15T02:36:05 AOCS ETP_WOP Start</p> <p>2021-05-15T02:37:06 AOCS NM_ETP_WOP / end</p> <p>2021-05-15T02:37:06 AOCS Switch into NM_ETP_A1</p> <p>2021-05-15T06:30:41 AOCS Switch into NM_ETP_A2</p> <p>2021-05-15T06:33:41 AOCS Switch into NM_ETP_A3</p> <p>2021-05-15T07:54:21 AOCS Switch into EPCM_EPP</p> <p>2021-05-15T08:07:58 Start of THRUST</p> <p>2021-05-17T08:06:06 Nominal SEPS termination, BASICmode New time correlation at 2021-05-21T05:39:39.4999</p> <p>2021-05-27T18:13:10 Loss of a few HK frames APID(1372) due to GND station problems</p>		<p>MOR#107 DR-05-21</p> <p>DR-05-25</p>

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		<p>2021-05-27T18:13:10 Loss of a few HK frames APID(1372) due to GND station problems</p> <p>MIO was commanded to Active on 2021-07-06T07:50 for a cruise observation scheduled until 15-Jul-21.</p> <p>SEP#6 07/08 June 2021, Thruster 1,4,thrust level 123mN</p> <p>WOL: "AOCS NM-ETP-WOP / start" at 2021-06-07T10:33:21 WOL: "AOCS NM-ETP-WOP / end" at 2021-06-07T10:34:23</p> <p>MGA pointing mechanism was temporarily activated from 2021-06-07T06:15:23 to 2021-06-08T22:49:55</p> <p>2021-06-07T10:33:04 Transition from NM to EPCM 2021-06-07T10:33:21 AOCS Switch into NM-ETP-WOP 2021-06-07T10:34:23 AOCS NM-ETP-WOP / end 2021-06-07T10:34:23 AOCS Switch into NM-ETP-A1 2021-06-07T14:27:58 AOCS Switch into NM-ETP-A2 2021-06-07T14:30:58 AOCS Switch into NM-ETP-A3 2021-06-07T15:51:38 AOCS Switch into EPCM-EPP 2021-06-07T16:05:16 Start of THRUST SEP #6 end by MTL at 2021-06-08T16:30:43 Back to NM-WCP at 2021-06-08T19:39:16</p>		<p>DR-05-25</p> <p>MOR#113</p> <p>MOR #109</p> <p>DR-06-08</p> <p>MOR#109</p> <p>MOR#109</p> <p>DR-06-08</p>

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		Beamouts from SEP#6 TU#1:		DR-06-08
		2021-06-07T15:51:43.535 TRIPH 32 DANS_4		
		2021-06-07T16:57:18.912 TRIPH 32 DANS_1		
		2021-06-07T16:57:18.913 TRIPH 32 DANS_4		
		2021-06-07T17:35:46.289 TRIPH 32 DANS_1		
		2021-06-07T17:35:46.289 TRIPH 32 DANS_4		
		2021-06-07T20:16:17.161 TRIPH 32 DANS_1		
		2021-06-07T20:16:17.162 TRIPH 32 DANS_4		
		2021-06-07T20:31:11.662 TRIPH 32 DANS_1		
		2021-06-07T20:31:11.662 TRIPH 32 DANS_4		
		2021-06-07T20:34:35.037 TRIPH 32 DANS_1		
		2021-06-07T21:45:46.037 TRIPH 32 DANS_1		
		2021-06-07T21:45:46.038 TRIPH 32 DANS_4		
		2021-06-07T21:49:38.912 TRIPH 32 DANS_1		
		2021-06-07T21:49:38.912 TRIPH 32 DANS_4		
		2021-06-07T22:15:44.037 TRIPH 32 DANS_1		
		2021-06-07T22:28:29.912 TRIPH 32 DANS_1		
		2021-06-07T22:28:29.912 TRIPH 32 DANS_4		
		2021-06-07T23:33:42.412 TRIPH 32 DANS_1		
		2021-06-07T23:33:42.413 TRIPH 32 DANS_4		
		2021-06-08T03:28:53.037 TRIPH 32 DANS_1		
		2021-06-08T07:07:58.535 TRIPH 32 DANS_1		
		2021-06-08T07:07:58.535 TRIPH 32 DANS_4		
		2021-06-08T09:03:07.037 TRIPH 32 DANS_4		
		2021-06-08T09:28:23.412 TRIPH 32 DANS_4		
		2021-06-08T09:38:30.412 TRIPH 32 DANS_1		
		2021-06-08T09:38:30.413 TRIPH 32 DANS_4		
		2021-06-08T09:51:22.535 TRIPH 32 DANS_1		
		2021-06-08T09:51:22.535 TRIPH 32 DANS_4		
		2021-06-08T09:51:32.288 TRIPH 32 DANS_4		

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
		2021-06-08T11:01:50.288 TRIPH 32 DANS.1 2021-06-08T12:07:31.161 TRIPH 32 DANS.1 2021-06-08T12:33:50.288 TRIPH 32 DANS.1 2021-06-08T12:33:50.289 TRIPH 32 DANS.4 2021-06-08T13:12:54.412 TRIPH 32 DANS.1 2021-06-08T13:33:23.535 TRIPH 32 DANS.4 2021-06-08T13:33:23.661 TRIPH 32 DANS.1 2021-06-08T13:56:41.412 TRIPH 32 DANS.1 2021-06-08T15:34:26.912 TRIPH 32 DANS.1 2021-06-08T15:34:26.912 TRIPH 32 DANS.4		
		2021-06-12T00:00 MPO-MAG switch to 8 Hz vector rate 2021-06-12 – 2021-07-01 MMO on 2021-06-14 – 2021-06-18 P/L checkouts 2021-06-19T00:00 MPO-MAG switch to 16 Hz vector rate		DR-06-13 MOR#110
		03-Jul-21: SEP6 TU#2 manoeuver; EPCM Start at 2021-07-02T18:58 using thrusters 1 and 4 2021-07-02T18:59:03 NM-ETP-WOP start 2021-07-02T19:00:05 NM-ETP-WOP end, switch to NM_ETP_A1 2021-07-02T22:53:40 Switch into NM_ETP_A2 2021-07-02T22:56:40 Switch into NM_ETP_A3 2021-07-03T00:17:20 Switch into EPCM.EPP 2021-07-03T00:30:56 MCF transition to THRUST initial thrust level 117mN, 120mN at 2021-07-03T06:33 12 beam-outs occurred on SEPT1, and 10 on SEPT4. s/c commanded back to Normal Mode 2021-07-03T14:26. 2021-07-03T14:28 Switch into NM_ETP_B2 2021-07-03T14:31 Switch into NM_ETP_B1 2021-07-03T14:59 Switch into NM.WCP		DR-07-03 MOR #112 MOR #112

Switch on	Switch off	EVENTS	VISIBLE	REFERENCE
2021-07-16T14:10:00	2021-07-15T12:10:00	Switch off due to CPS Manoeuvre on 2021-07-15 switch back on MIO back to Dormant mode 2021-07-15T06:20		DR-07-15 MOR #114
2021-07-31T14:10	2021-07-30T12:10	MPOMAG power cycle from 2021-07-30T12:10 to 2021-07-31T14:10 for a TCM 30-Jul-21: Venus swing-by TCM-2w manoeuver slot; 05-Aug-21: Venus swing-by TCM-1w manoeuver slot;		DR-07-31

BepiColombo	Document: BC-MAG-TR-1006
IGEP Institut für Geophysik u. extraterr. Physik Technische Universität Braunschweig	Issue: 2
	Revision: 1
	Date: 2022-12-19
	Page: 24

2 2020

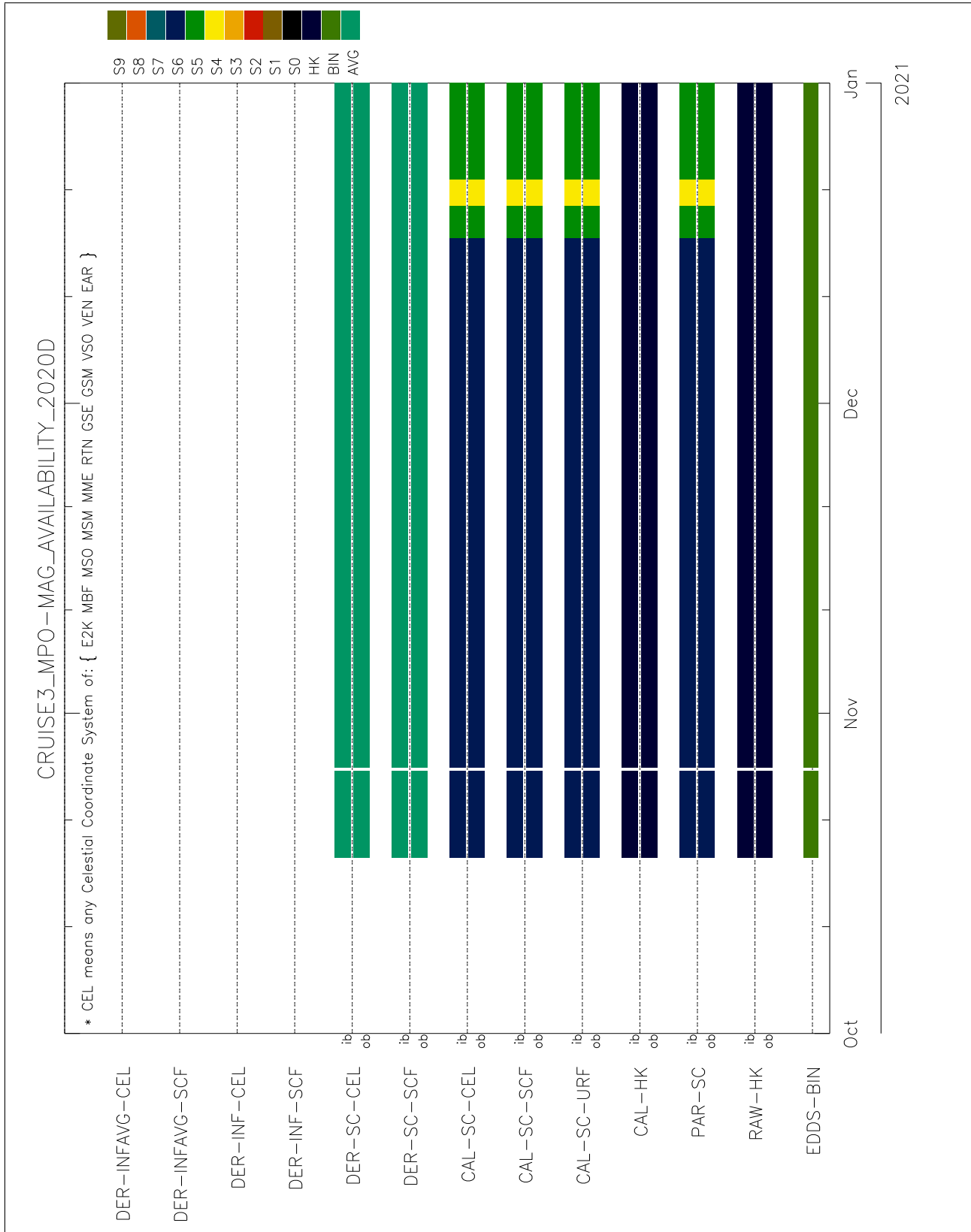


Figure 1: Overview 2020

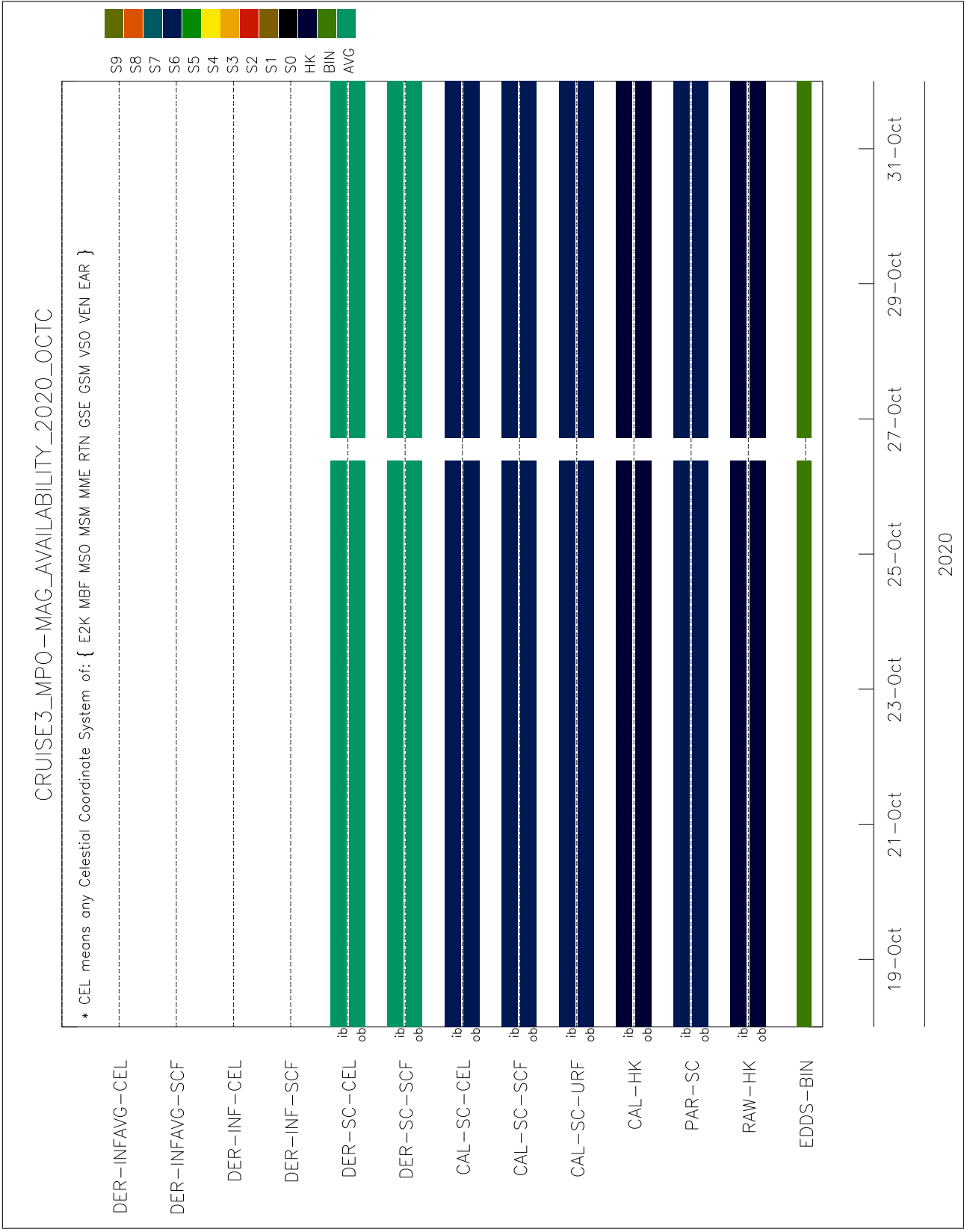


Figure 2: Overview October 2020

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 27

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-10-18	edds_bin	URF	all available
2020-10-18	raw_hk_ob	URF	standard HK rate
2020-10-18	cal_hk_ob	URF	standard HK rate
2020-10-18	par_sc_ob	URF	16
2020-10-18	cal_sc_ob	URF	16
2020-10-18	cal_sc_ob	SCF	16
2020-10-18	cal_sc_ob	E2K	16
2020-10-18	der_sc_ob	URF	N / A
2020-10-18	der_sc_ob	SCF	AVG
2020-10-18	der_sc_ob	E2K	AVG
2020-10-18	raw_hk_ib	URF	standard HK rate
2020-10-18	cal_hk_ib	URF	standard HK rate
2020-10-18	par_sc_ib	URF	16
2020-10-18	cal_sc_ib	URF	16
2020-10-18	cal_sc_ib	SCF	16
2020-10-18	cal_sc_ib	E2K	16
2020-10-18	der_sc_ib	URF	N / A
2020-10-18	der_sc_ib	SCF	AVG
2020-10-18	der_sc_ib	E2K	AVG
2020-10-18	der_inf	URF	N / A
2020-10-18	der_inf	SCF	N / A
2020-10-18	der_inf		M I S S I N G ! !
2020-10-19	edds_bin	URF	all available
2020-10-19	raw_hk_ob	URF	standard HK rate
2020-10-19	cal_hk_ob	URF	standard HK rate
2020-10-19	par_sc_ob	URF	16
2020-10-19	cal_sc_ob	URF	16
2020-10-19	cal_sc_ob	SCF	16
2020-10-19	cal_sc_ob	E2K	16
2020-10-19	der_sc_ob	URF	N / A
2020-10-19	der_sc_ob	SCF	AVG
2020-10-19	der_sc_ob	E2K	AVG
2020-10-19	raw_hk_ib	URF	standard HK rate
2020-10-19	cal_hk_ib	URF	standard HK rate
2020-10-19	par_sc_ib	URF	16
2020-10-19	cal_sc_ib	URF	16
2020-10-19	cal_sc_ib	SCF	16
2020-10-19	cal_sc_ib	E2K	16
2020-10-19	der_sc_ib	URF	N / A
2020-10-19	der_sc_ib	SCF	AVG
2020-10-19	der_sc_ib	E2K	AVG
2020-10-19	der_inf	URF	N / A
2020-10-19	der_inf	SCF	N / A
2020-10-19	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-10-20	edds_bin	URF	all available
2020-10-20	raw_hk_ob	URF	standard HK rate
2020-10-20	cal_hk_ob	URF	standard HK rate
2020-10-20	par_sc_ob	URF	16
2020-10-20	cal_sc_ob	URF	16
2020-10-20	cal_sc_ob	SCF	16
2020-10-20	cal_sc_ob	E2K	16
2020-10-20	der_sc_ob	URF	N / A
2020-10-20	der_sc_ob	SCF	AVG
2020-10-20	der_sc_ob	E2K	AVG
2020-10-20	raw_hk_ib	URF	standard HK rate
2020-10-20	cal_hk_ib	URF	standard HK rate
2020-10-20	par_sc_ib	URF	16
2020-10-20	cal_sc_ib	URF	16
2020-10-20	cal_sc_ib	SCF	16
2020-10-20	cal_sc_ib	E2K	16
2020-10-20	der_sc_ib	URF	N / A
2020-10-20	der_sc_ib	SCF	AVG
2020-10-20	der_sc_ib	E2K	AVG
2020-10-20	der_inf	URF	N / A
2020-10-20	der_inf	SCF	N / A
2020-10-20	der_inf		MISSING!!
2020-10-21	edds_bin	URF	all available
2020-10-21	raw_hk_ob	URF	standard HK rate
2020-10-21	cal_hk_ob	URF	standard HK rate
2020-10-21	par_sc_ob	URF	16
2020-10-21	cal_sc_ob	URF	16
2020-10-21	cal_sc_ob	SCF	16
2020-10-21	cal_sc_ob	E2K	16
2020-10-21	der_sc_ob	URF	N / A
2020-10-21	der_sc_ob	SCF	AVG
2020-10-21	der_sc_ob	E2K	AVG
2020-10-21	raw_hk_ib	URF	standard HK rate
2020-10-21	cal_hk_ib	URF	standard HK rate
2020-10-21	par_sc_ib	URF	16
2020-10-21	cal_sc_ib	URF	16
2020-10-21	cal_sc_ib	SCF	16
2020-10-21	cal_sc_ib	E2K	16
2020-10-21	der_sc_ib	URF	N / A
2020-10-21	der_sc_ib	SCF	AVG
2020-10-21	der_sc_ib	E2K	AVG
2020-10-21	der_inf	URF	N / A
2020-10-21	der_inf	SCF	N / A
2020-10-21	der_inf		MISSING!!

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 29

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-10-22	edds_bin	URF	all available
2020-10-22	raw_hk_ob	URF	standard HK rate
2020-10-22	cal_hk_ob	URF	standard HK rate
2020-10-22	par_sc_ob	URF	16
2020-10-22	cal_sc_ob	URF	16
2020-10-22	cal_sc_ob	SCF	16
2020-10-22	cal_sc_ob	E2K	16
2020-10-22	der_sc_ob	URF	N / A
2020-10-22	der_sc_ob	SCF	AVG
2020-10-22	der_sc_ob	E2K	AVG
2020-10-22	raw_hk_ib	URF	standard HK rate
2020-10-22	cal_hk_ib	URF	standard HK rate
2020-10-22	par_sc_ib	URF	16
2020-10-22	cal_sc_ib	URF	16
2020-10-22	cal_sc_ib	SCF	16
2020-10-22	cal_sc_ib	E2K	16
2020-10-22	der_sc_ib	URF	N / A
2020-10-22	der_sc_ib	SCF	AVG
2020-10-22	der_sc_ib	E2K	AVG
2020-10-22	der_inf	URF	N / A
2020-10-22	der_inf	SCF	N / A
2020-10-22	der_inf		M I S S I N G ! !
2020-10-23	edds_bin	URF	all available
2020-10-23	raw_hk_ob	URF	standard HK rate
2020-10-23	cal_hk_ob	URF	standard HK rate
2020-10-23	par_sc_ob	URF	16
2020-10-23	cal_sc_ob	URF	16
2020-10-23	cal_sc_ob	SCF	16
2020-10-23	cal_sc_ob	E2K	16
2020-10-23	der_sc_ob	URF	N / A
2020-10-23	der_sc_ob	SCF	AVG
2020-10-23	der_sc_ob	E2K	AVG
2020-10-23	raw_hk_ib	URF	standard HK rate
2020-10-23	cal_hk_ib	URF	standard HK rate
2020-10-23	par_sc_ib	URF	16
2020-10-23	cal_sc_ib	URF	16
2020-10-23	cal_sc_ib	SCF	16
2020-10-23	cal_sc_ib	E2K	16
2020-10-23	der_sc_ib	URF	N / A
2020-10-23	der_sc_ib	SCF	AVG
2020-10-23	der_sc_ib	E2K	AVG
2020-10-23	der_inf	URF	N / A
2020-10-23	der_inf	SCF	N / A
2020-10-23	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-10-24	edds_bin	URF	all available
2020-10-24	raw_hk_ob	URF	standard HK rate
2020-10-24	cal_hk_ob	URF	standard HK rate
2020-10-24	par_sc_ob	URF	16
2020-10-24	cal_sc_ob	URF	16
2020-10-24	cal_sc_ob	SCF	16
2020-10-24	cal_sc_ob	E2K	16
2020-10-24	der_sc_ob	URF	N / A
2020-10-24	der_sc_ob	SCF	AVG
2020-10-24	der_sc_ob	E2K	AVG
2020-10-24	raw_hk_ib	URF	standard HK rate
2020-10-24	cal_hk_ib	URF	standard HK rate
2020-10-24	par_sc_ib	URF	16
2020-10-24	cal_sc_ib	URF	16
2020-10-24	cal_sc_ib	SCF	16
2020-10-24	cal_sc_ib	E2K	16
2020-10-24	der_sc_ib	URF	N / A
2020-10-24	der_sc_ib	SCF	AVG
2020-10-24	der_sc_ib	E2K	AVG
2020-10-24	der_inf	URF	N / A
2020-10-24	der_inf	SCF	N / A
2020-10-24	der_inf		MISSING!!
2020-10-25	edds_bin	URF	all available
2020-10-25	raw_hk_ob	URF	standard HK rate
2020-10-25	cal_hk_ob	URF	standard HK rate
2020-10-25	par_sc_ob	URF	16
2020-10-25	cal_sc_ob	URF	16
2020-10-25	cal_sc_ob	SCF	16
2020-10-25	cal_sc_ob	E2K	16
2020-10-25	der_sc_ob	URF	N / A
2020-10-25	der_sc_ob	SCF	AVG
2020-10-25	der_sc_ob	E2K	AVG
2020-10-25	raw_hk_ib	URF	standard HK rate
2020-10-25	cal_hk_ib	URF	standard HK rate
2020-10-25	par_sc_ib	URF	16
2020-10-25	cal_sc_ib	URF	16
2020-10-25	cal_sc_ib	SCF	16
2020-10-25	cal_sc_ib	E2K	16
2020-10-25	der_sc_ib	URF	N / A
2020-10-25	der_sc_ib	SCF	AVG
2020-10-25	der_sc_ib	E2K	AVG
2020-10-25	der_inf	URF	N / A
2020-10-25	der_inf	SCF	N / A
2020-10-25	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 31

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-10-26	edds_bin	URF	all available
2020-10-26	raw_hk_ob	URF	standard HK rate
2020-10-26	cal_hk_ob	URF	standard HK rate
2020-10-26	par_sc_ob	URF	4 16
2020-10-26	cal_sc_ob	URF	4 16
2020-10-26	cal_sc_ob	SCF	4 16
2020-10-26	cal_sc_ob	E2K	4 16
2020-10-26	der_sc_ob	URF	N / A
2020-10-26	der_sc_ob	SCF	AVG
2020-10-26	der_sc_ob	E2K	AVG
2020-10-26	raw_hk_ib	URF	standard HK rate
2020-10-26	cal_hk_ib	URF	standard HK rate
2020-10-26	par_sc_ib	URF	4 16
2020-10-26	cal_sc_ib	URF	4 16
2020-10-26	cal_sc_ib	SCF	4 16
2020-10-26	cal_sc_ib	E2K	4 16
2020-10-26	der_sc_ib	URF	N / A
2020-10-26	der_sc_ib	SCF	AVG
2020-10-26	der_sc_ib	E2K	AVG
2020-10-26	der_inf	URF	N / A
2020-10-26	der_inf	SCF	N / A
2020-10-26	der_inf		M I S S I N G !!
2020-10-27	edds_bin	URF	all available
2020-10-27	raw_hk_ob	URF	standard HK rate
2020-10-27	cal_hk_ob	URF	standard HK rate
2020-10-27	par_sc_ob	URF	16
2020-10-27	cal_sc_ob	URF	16
2020-10-27	cal_sc_ob	SCF	16
2020-10-27	cal_sc_ob	E2K	16
2020-10-27	der_sc_ob	URF	N / A
2020-10-27	der_sc_ob	SCF	AVG
2020-10-27	der_sc_ob	E2K	AVG
2020-10-27	raw_hk_ib	URF	standard HK rate
2020-10-27	cal_hk_ib	URF	standard HK rate
2020-10-27	par_sc_ib	URF	16
2020-10-27	cal_sc_ib	URF	16
2020-10-27	cal_sc_ib	SCF	16
2020-10-27	cal_sc_ib	E2K	16
2020-10-27	der_sc_ib	URF	N / A
2020-10-27	der_sc_ib	SCF	AVG
2020-10-27	der_sc_ib	E2K	AVG
2020-10-27	der_inf	URF	N / A
2020-10-27	der_inf	SCF	N / A
2020-10-27	der_inf		M I S S I N G !!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-10-28	edds_bin	URF	all available
2020-10-28	raw_hk_ob	URF	standard HK rate
2020-10-28	cal_hk_ob	URF	standard HK rate
2020-10-28	par_sc_ob	URF	16
2020-10-28	cal_sc_ob	URF	16
2020-10-28	cal_sc_ob	SCF	16
2020-10-28	cal_sc_ob	E2K	16
2020-10-28	der_sc_ob	URF	N / A
2020-10-28	der_sc_ob	SCF	AVG
2020-10-28	der_sc_ob	E2K	AVG
2020-10-28	raw_hk_ib	URF	standard HK rate
2020-10-28	cal_hk_ib	URF	standard HK rate
2020-10-28	par_sc_ib	URF	16
2020-10-28	cal_sc_ib	URF	16
2020-10-28	cal_sc_ib	SCF	16
2020-10-28	cal_sc_ib	E2K	16
2020-10-28	der_sc_ib	URF	N / A
2020-10-28	der_sc_ib	SCF	AVG
2020-10-28	der_sc_ib	E2K	AVG
2020-10-28	der_inf	URF	N / A
2020-10-28	der_inf	SCF	N / A
2020-10-28	der_inf		MISSING!!
2020-10-29	edds_bin	URF	all available
2020-10-29	raw_hk_ob	URF	standard HK rate
2020-10-29	cal_hk_ob	URF	standard HK rate
2020-10-29	par_sc_ob	URF	16
2020-10-29	cal_sc_ob	URF	16
2020-10-29	cal_sc_ob	SCF	16
2020-10-29	cal_sc_ob	E2K	16
2020-10-29	der_sc_ob	URF	N / A
2020-10-29	der_sc_ob	SCF	AVG
2020-10-29	der_sc_ob	E2K	AVG
2020-10-29	raw_hk_ib	URF	standard HK rate
2020-10-29	cal_hk_ib	URF	standard HK rate
2020-10-29	par_sc_ib	URF	16
2020-10-29	cal_sc_ib	URF	16
2020-10-29	cal_sc_ib	SCF	16
2020-10-29	cal_sc_ib	E2K	16
2020-10-29	der_sc_ib	URF	N / A
2020-10-29	der_sc_ib	SCF	AVG
2020-10-29	der_sc_ib	E2K	AVG
2020-10-29	der_inf	URF	N / A
2020-10-29	der_inf	SCF	N / A
2020-10-29	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 33

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-10-30	edds_bin	URF	all available
2020-10-30	raw_hk_ob	URF	standard HK rate
2020-10-30	cal_hk_ob	URF	standard HK rate
2020-10-30	par_sc_ob	URF	16
2020-10-30	cal_sc_ob	URF	16
2020-10-30	cal_sc_ob	SCF	16
2020-10-30	cal_sc_ob	E2K	16
2020-10-30	der_sc_ob	URF	N / A
2020-10-30	der_sc_ob	SCF	AVG
2020-10-30	der_sc_ob	E2K	AVG
2020-10-30	raw_hk_ib	URF	standard HK rate
2020-10-30	cal_hk_ib	URF	standard HK rate
2020-10-30	par_sc_ib	URF	16
2020-10-30	cal_sc_ib	URF	16
2020-10-30	cal_sc_ib	SCF	16
2020-10-30	cal_sc_ib	E2K	16
2020-10-30	der_sc_ib	URF	N / A
2020-10-30	der_sc_ib	SCF	AVG
2020-10-30	der_sc_ib	E2K	AVG
2020-10-30	der_inf	URF	N / A
2020-10-30	der_inf	SCF	N / A
2020-10-30	der_inf		M I S S I N G ! !
2020-10-31	edds_bin	URF	all available
2020-10-31	raw_hk_ob	URF	standard HK rate
2020-10-31	cal_hk_ob	URF	standard HK rate
2020-10-31	par_sc_ob	URF	16
2020-10-31	cal_sc_ob	URF	16
2020-10-31	cal_sc_ob	SCF	16
2020-10-31	cal_sc_ob	E2K	16
2020-10-31	der_sc_ob	URF	N / A
2020-10-31	der_sc_ob	SCF	AVG
2020-10-31	der_sc_ob	E2K	AVG
2020-10-31	raw_hk_ib	URF	standard HK rate
2020-10-31	cal_hk_ib	URF	standard HK rate
2020-10-31	par_sc_ib	URF	16
2020-10-31	cal_sc_ib	URF	16
2020-10-31	cal_sc_ib	SCF	16
2020-10-31	cal_sc_ib	E2K	16
2020-10-31	der_sc_ib	URF	N / A
2020-10-31	der_sc_ib	SCF	AVG
2020-10-31	der_sc_ib	E2K	AVG
2020-10-31	der_inf	URF	N / A
2020-10-31	der_inf	SCF	N / A
2020-10-31	der_inf		M I S S I N G ! !

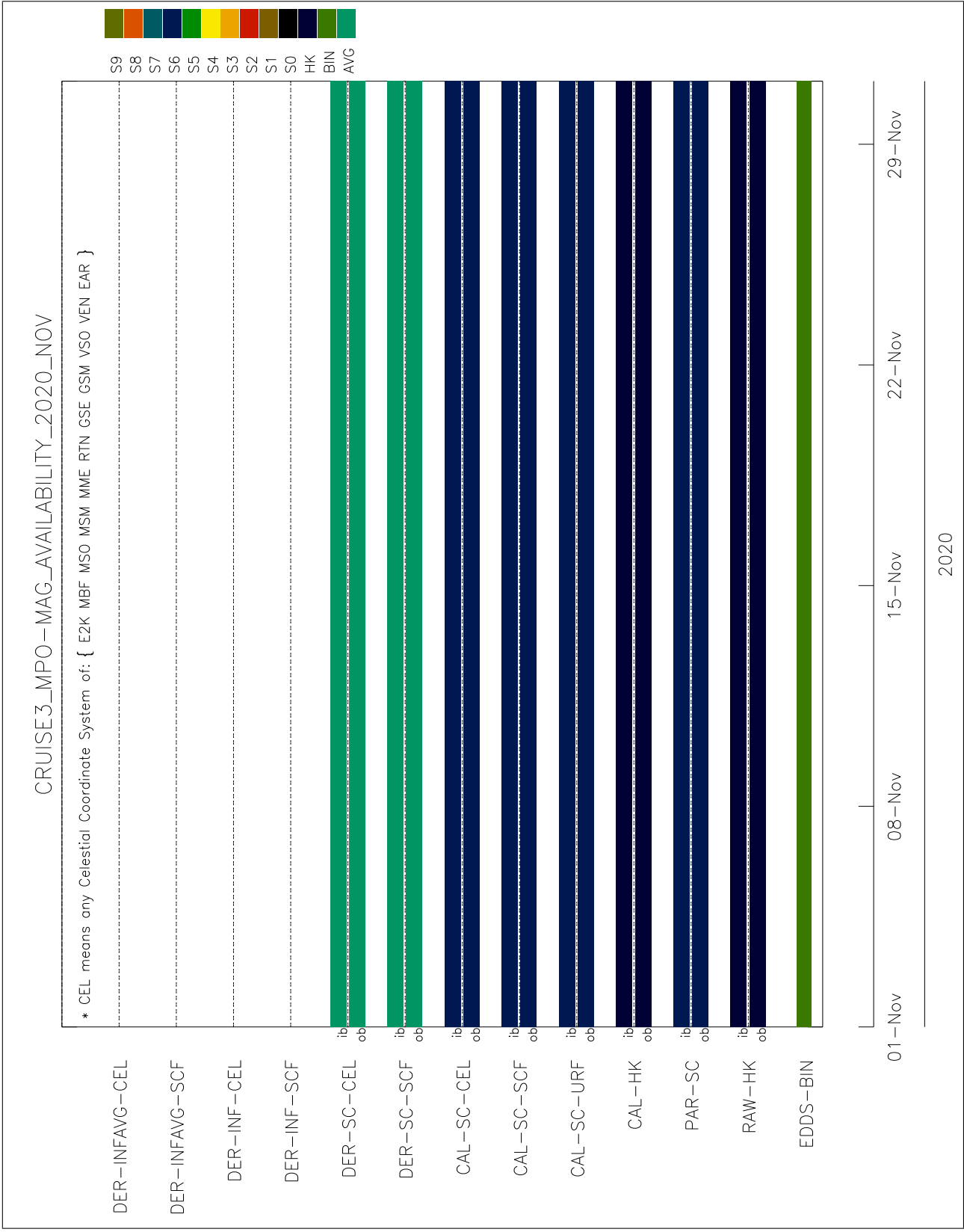


Figure 3: Overview November 2020

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 35

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-01	edds_bin	URF	all available
2020-11-01	raw_hk_ob	URF	standard HK rate
2020-11-01	cal_hk_ob	URF	standard HK rate
2020-11-01	par_sc_ob	URF	16
2020-11-01	cal_sc_ob	URF	16
2020-11-01	cal_sc_ob	SCF	16
2020-11-01	cal_sc_ob	E2K	16
2020-11-01	der_sc_ob	URF	N / A
2020-11-01	der_sc_ob	SCF	AVG
2020-11-01	der_sc_ob	E2K	AVG
2020-11-01	raw_hk_ib	URF	standard HK rate
2020-11-01	cal_hk_ib	URF	standard HK rate
2020-11-01	par_sc_ib	URF	16
2020-11-01	cal_sc_ib	URF	16
2020-11-01	cal_sc_ib	SCF	16
2020-11-01	cal_sc_ib	E2K	16
2020-11-01	der_sc_ib	URF	N / A
2020-11-01	der_sc_ib	SCF	AVG
2020-11-01	der_sc_ib	E2K	AVG
2020-11-01	der_inf	URF	N / A
2020-11-01	der_inf	SCF	N / A
2020-11-01	der_inf		M I S S I N G ! !
2020-11-02	edds_bin	URF	all available
2020-11-02	raw_hk_ob	URF	standard HK rate
2020-11-02	cal_hk_ob	URF	standard HK rate
2020-11-02	par_sc_ob	URF	16
2020-11-02	cal_sc_ob	URF	16
2020-11-02	cal_sc_ob	SCF	16
2020-11-02	cal_sc_ob	E2K	16
2020-11-02	der_sc_ob	URF	N / A
2020-11-02	der_sc_ob	SCF	AVG
2020-11-02	der_sc_ob	E2K	AVG
2020-11-02	raw_hk_ib	URF	standard HK rate
2020-11-02	cal_hk_ib	URF	standard HK rate
2020-11-02	par_sc_ib	URF	16
2020-11-02	cal_sc_ib	URF	16
2020-11-02	cal_sc_ib	SCF	16
2020-11-02	cal_sc_ib	E2K	16
2020-11-02	der_sc_ib	URF	N / A
2020-11-02	der_sc_ib	SCF	AVG
2020-11-02	der_sc_ib	E2K	AVG
2020-11-02	der_inf	URF	N / A
2020-11-02	der_inf	SCF	N / A
2020-11-02	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-03	edds_bin	URF	all available
2020-11-03	raw_hk_ob	URF	standard HK rate
2020-11-03	cal_hk_ob	URF	standard HK rate
2020-11-03	par_sc_ob	URF	16
2020-11-03	cal_sc_ob	URF	16
2020-11-03	cal_sc_ob	SCF	16
2020-11-03	cal_sc_ob	E2K	16
2020-11-03	der_sc_ob	URF	N / A
2020-11-03	der_sc_ob	SCF	AVG
2020-11-03	der_sc_ob	E2K	AVG
2020-11-03	raw_hk_ib	URF	standard HK rate
2020-11-03	cal_hk_ib	URF	standard HK rate
2020-11-03	par_sc_ib	URF	16
2020-11-03	cal_sc_ib	URF	16
2020-11-03	cal_sc_ib	SCF	16
2020-11-03	cal_sc_ib	E2K	16
2020-11-03	der_sc_ib	URF	N / A
2020-11-03	der_sc_ib	SCF	AVG
2020-11-03	der_sc_ib	E2K	AVG
2020-11-03	der_inf	URF	N / A
2020-11-03	der_inf	SCF	N / A
2020-11-03	der_inf		MISSING!!
2020-11-04	edds_bin	URF	all available
2020-11-04	raw_hk_ob	URF	standard HK rate
2020-11-04	cal_hk_ob	URF	standard HK rate
2020-11-04	par_sc_ob	URF	16
2020-11-04	cal_sc_ob	URF	16
2020-11-04	cal_sc_ob	SCF	16
2020-11-04	cal_sc_ob	E2K	16
2020-11-04	der_sc_ob	URF	N / A
2020-11-04	der_sc_ob	SCF	AVG
2020-11-04	der_sc_ob	E2K	AVG
2020-11-04	raw_hk_ib	URF	standard HK rate
2020-11-04	cal_hk_ib	URF	standard HK rate
2020-11-04	par_sc_ib	URF	16
2020-11-04	cal_sc_ib	URF	16
2020-11-04	cal_sc_ib	SCF	16
2020-11-04	cal_sc_ib	E2K	16
2020-11-04	der_sc_ib	URF	N / A
2020-11-04	der_sc_ib	SCF	AVG
2020-11-04	der_sc_ib	E2K	AVG
2020-11-04	der_inf	URF	N / A
2020-11-04	der_inf	SCF	N / A
2020-11-04	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 37

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-05	edds_bin	URF	all available
2020-11-05	raw_hk_ob	URF	standard HK rate
2020-11-05	cal_hk_ob	URF	standard HK rate
2020-11-05	par_sc_ob	URF	16
2020-11-05	cal_sc_ob	URF	16
2020-11-05	cal_sc_ob	SCF	16
2020-11-05	cal_sc_ob	E2K	16
2020-11-05	der_sc_ob	URF	N / A
2020-11-05	der_sc_ob	SCF	AVG
2020-11-05	der_sc_ob	E2K	AVG
2020-11-05	raw_hk_ib	URF	standard HK rate
2020-11-05	cal_hk_ib	URF	standard HK rate
2020-11-05	par_sc_ib	URF	16
2020-11-05	cal_sc_ib	URF	16
2020-11-05	cal_sc_ib	SCF	16
2020-11-05	cal_sc_ib	E2K	16
2020-11-05	der_sc_ib	URF	N / A
2020-11-05	der_sc_ib	SCF	AVG
2020-11-05	der_sc_ib	E2K	AVG
2020-11-05	der_inf	URF	N / A
2020-11-05	der_inf	SCF	N / A
2020-11-05	der_inf		M I S S I N G ! !
2020-11-06	edds_bin	URF	all available
2020-11-06	raw_hk_ob	URF	standard HK rate
2020-11-06	cal_hk_ob	URF	standard HK rate
2020-11-06	par_sc_ob	URF	16
2020-11-06	cal_sc_ob	URF	16
2020-11-06	cal_sc_ob	SCF	16
2020-11-06	cal_sc_ob	E2K	16
2020-11-06	der_sc_ob	URF	N / A
2020-11-06	der_sc_ob	SCF	AVG
2020-11-06	der_sc_ob	E2K	AVG
2020-11-06	raw_hk_ib	URF	standard HK rate
2020-11-06	cal_hk_ib	URF	standard HK rate
2020-11-06	par_sc_ib	URF	16
2020-11-06	cal_sc_ib	URF	16
2020-11-06	cal_sc_ib	SCF	16
2020-11-06	cal_sc_ib	E2K	16
2020-11-06	der_sc_ib	URF	N / A
2020-11-06	der_sc_ib	SCF	AVG
2020-11-06	der_sc_ib	E2K	AVG
2020-11-06	der_inf	URF	N / A
2020-11-06	der_inf	SCF	N / A
2020-11-06	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-07	edds_bin	URF	all available
2020-11-07	raw_hk_ob	URF	standard HK rate
2020-11-07	cal_hk_ob	URF	standard HK rate
2020-11-07	par_sc_ob	URF	16
2020-11-07	cal_sc_ob	URF	16
2020-11-07	cal_sc_ob	SCF	16
2020-11-07	cal_sc_ob	E2K	16
2020-11-07	der_sc_ob	URF	N / A
2020-11-07	der_sc_ob	SCF	AVG
2020-11-07	der_sc_ob	E2K	AVG
2020-11-07	raw_hk_ib	URF	standard HK rate
2020-11-07	cal_hk_ib	URF	standard HK rate
2020-11-07	par_sc_ib	URF	16
2020-11-07	cal_sc_ib	URF	16
2020-11-07	cal_sc_ib	SCF	16
2020-11-07	cal_sc_ib	E2K	16
2020-11-07	der_sc_ib	URF	N / A
2020-11-07	der_sc_ib	SCF	AVG
2020-11-07	der_sc_ib	E2K	AVG
2020-11-07	der_inf	URF	N / A
2020-11-07	der_inf	SCF	N / A
2020-11-07	der_inf		MISSING!!
2020-11-08	edds_bin	URF	all available
2020-11-08	raw_hk_ob	URF	standard HK rate
2020-11-08	cal_hk_ob	URF	standard HK rate
2020-11-08	par_sc_ob	URF	16
2020-11-08	cal_sc_ob	URF	16
2020-11-08	cal_sc_ob	SCF	16
2020-11-08	cal_sc_ob	E2K	16
2020-11-08	der_sc_ob	URF	N / A
2020-11-08	der_sc_ob	SCF	AVG
2020-11-08	der_sc_ob	E2K	AVG
2020-11-08	raw_hk_ib	URF	standard HK rate
2020-11-08	cal_hk_ib	URF	standard HK rate
2020-11-08	par_sc_ib	URF	16
2020-11-08	cal_sc_ib	URF	16
2020-11-08	cal_sc_ib	SCF	16
2020-11-08	cal_sc_ib	E2K	16
2020-11-08	der_sc_ib	URF	N / A
2020-11-08	der_sc_ib	SCF	AVG
2020-11-08	der_sc_ib	E2K	AVG
2020-11-08	der_inf	URF	N / A
2020-11-08	der_inf	SCF	N / A
2020-11-08	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 39

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-09	edds_bin	URF	all available
2020-11-09	raw_hk_ob	URF	standard HK rate
2020-11-09	cal_hk_ob	URF	standard HK rate
2020-11-09	par_sc_ob	URF	16
2020-11-09	cal_sc_ob	URF	16
2020-11-09	cal_sc_ob	SCF	16
2020-11-09	cal_sc_ob	E2K	16
2020-11-09	der_sc_ob	URF	N / A
2020-11-09	der_sc_ob	SCF	AVG
2020-11-09	der_sc_ob	E2K	AVG
2020-11-09	raw_hk_ib	URF	standard HK rate
2020-11-09	cal_hk_ib	URF	standard HK rate
2020-11-09	par_sc_ib	URF	16
2020-11-09	cal_sc_ib	URF	16
2020-11-09	cal_sc_ib	SCF	16
2020-11-09	cal_sc_ib	E2K	16
2020-11-09	der_sc_ib	URF	N / A
2020-11-09	der_sc_ib	SCF	AVG
2020-11-09	der_sc_ib	E2K	AVG
2020-11-09	der_inf	URF	N / A
2020-11-09	der_inf	SCF	N / A
2020-11-09	der_inf		M I S S I N G ! !
2020-11-10	edds_bin	URF	all available
2020-11-10	raw_hk_ob	URF	standard HK rate
2020-11-10	cal_hk_ob	URF	standard HK rate
2020-11-10	par_sc_ob	URF	16
2020-11-10	cal_sc_ob	URF	16
2020-11-10	cal_sc_ob	SCF	16
2020-11-10	cal_sc_ob	E2K	16
2020-11-10	der_sc_ob	URF	N / A
2020-11-10	der_sc_ob	SCF	AVG
2020-11-10	der_sc_ob	E2K	AVG
2020-11-10	raw_hk_ib	URF	standard HK rate
2020-11-10	cal_hk_ib	URF	standard HK rate
2020-11-10	par_sc_ib	URF	16
2020-11-10	cal_sc_ib	URF	16
2020-11-10	cal_sc_ib	SCF	16
2020-11-10	cal_sc_ib	E2K	16
2020-11-10	der_sc_ib	URF	N / A
2020-11-10	der_sc_ib	SCF	AVG
2020-11-10	der_sc_ib	E2K	AVG
2020-11-10	der_inf	URF	N / A
2020-11-10	der_inf	SCF	N / A
2020-11-10	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-11	edds_bin	URF	all available
2020-11-11	raw_hk_ob	URF	standard HK rate
2020-11-11	cal_hk_ob	URF	standard HK rate
2020-11-11	par_sc_ob	URF	16
2020-11-11	cal_sc_ob	URF	16
2020-11-11	cal_sc_ob	SCF	16
2020-11-11	cal_sc_ob	E2K	16
2020-11-11	der_sc_ob	URF	N / A
2020-11-11	der_sc_ob	SCF	AVG
2020-11-11	der_sc_ob	E2K	AVG
2020-11-11	raw_hk_ib	URF	standard HK rate
2020-11-11	cal_hk_ib	URF	standard HK rate
2020-11-11	par_sc_ib	URF	16
2020-11-11	cal_sc_ib	URF	16
2020-11-11	cal_sc_ib	SCF	16
2020-11-11	cal_sc_ib	E2K	16
2020-11-11	der_sc_ib	URF	N / A
2020-11-11	der_sc_ib	SCF	AVG
2020-11-11	der_sc_ib	E2K	AVG
2020-11-11	der_inf	URF	N / A
2020-11-11	der_inf	SCF	N / A
2020-11-11	der_inf		MISSING!!
2020-11-12	edds_bin	URF	all available
2020-11-12	raw_hk_ob	URF	standard HK rate
2020-11-12	cal_hk_ob	URF	standard HK rate
2020-11-12	par_sc_ob	URF	16
2020-11-12	cal_sc_ob	URF	16
2020-11-12	cal_sc_ob	SCF	16
2020-11-12	cal_sc_ob	E2K	16
2020-11-12	der_sc_ob	URF	N / A
2020-11-12	der_sc_ob	SCF	AVG
2020-11-12	der_sc_ob	E2K	AVG
2020-11-12	raw_hk_ib	URF	standard HK rate
2020-11-12	cal_hk_ib	URF	standard HK rate
2020-11-12	par_sc_ib	URF	16
2020-11-12	cal_sc_ib	URF	16
2020-11-12	cal_sc_ib	SCF	16
2020-11-12	cal_sc_ib	E2K	16
2020-11-12	der_sc_ib	URF	N / A
2020-11-12	der_sc_ib	SCF	AVG
2020-11-12	der_sc_ib	E2K	AVG
2020-11-12	der_inf	URF	N / A
2020-11-12	der_inf	SCF	N / A
2020-11-12	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 41

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-13	edds_bin	URF	all available
2020-11-13	raw_hk_ob	URF	standard HK rate
2020-11-13	cal_hk_ob	URF	standard HK rate
2020-11-13	par_sc_ob	URF	16
2020-11-13	cal_sc_ob	URF	16
2020-11-13	cal_sc_ob	SCF	16
2020-11-13	cal_sc_ob	E2K	16
2020-11-13	der_sc_ob	URF	N / A
2020-11-13	der_sc_ob	SCF	AVG
2020-11-13	der_sc_ob	E2K	AVG
2020-11-13	raw_hk_ib	URF	standard HK rate
2020-11-13	cal_hk_ib	URF	standard HK rate
2020-11-13	par_sc_ib	URF	16
2020-11-13	cal_sc_ib	URF	16
2020-11-13	cal_sc_ib	SCF	16
2020-11-13	cal_sc_ib	E2K	16
2020-11-13	der_sc_ib	URF	N / A
2020-11-13	der_sc_ib	SCF	AVG
2020-11-13	der_sc_ib	E2K	AVG
2020-11-13	der_inf	URF	N / A
2020-11-13	der_inf	SCF	N / A
2020-11-13	der_inf		M I S S I N G ! !
2020-11-14	edds_bin	URF	all available
2020-11-14	raw_hk_ob	URF	standard HK rate
2020-11-14	cal_hk_ob	URF	standard HK rate
2020-11-14	par_sc_ob	URF	16
2020-11-14	cal_sc_ob	URF	16
2020-11-14	cal_sc_ob	SCF	16
2020-11-14	cal_sc_ob	E2K	16
2020-11-14	der_sc_ob	URF	N / A
2020-11-14	der_sc_ob	SCF	AVG
2020-11-14	der_sc_ob	E2K	AVG
2020-11-14	raw_hk_ib	URF	standard HK rate
2020-11-14	cal_hk_ib	URF	standard HK rate
2020-11-14	par_sc_ib	URF	16
2020-11-14	cal_sc_ib	URF	16
2020-11-14	cal_sc_ib	SCF	16
2020-11-14	cal_sc_ib	E2K	16
2020-11-14	der_sc_ib	URF	N / A
2020-11-14	der_sc_ib	SCF	AVG
2020-11-14	der_sc_ib	E2K	AVG
2020-11-14	der_inf	URF	N / A
2020-11-14	der_inf	SCF	N / A
2020-11-14	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-15	edds_bin	URF	all available
2020-11-15	raw_hk_ob	URF	standard HK rate
2020-11-15	cal_hk_ob	URF	standard HK rate
2020-11-15	par_sc_ob	URF	16
2020-11-15	cal_sc_ob	URF	16
2020-11-15	cal_sc_ob	SCF	16
2020-11-15	cal_sc_ob	E2K	16
2020-11-15	der_sc_ob	URF	N / A
2020-11-15	der_sc_ob	SCF	AVG
2020-11-15	der_sc_ob	E2K	AVG
2020-11-15	raw_hk_ib	URF	standard HK rate
2020-11-15	cal_hk_ib	URF	standard HK rate
2020-11-15	par_sc_ib	URF	16
2020-11-15	cal_sc_ib	URF	16
2020-11-15	cal_sc_ib	SCF	16
2020-11-15	cal_sc_ib	E2K	16
2020-11-15	der_sc_ib	URF	N / A
2020-11-15	der_sc_ib	SCF	AVG
2020-11-15	der_sc_ib	E2K	AVG
2020-11-15	der_inf	URF	N / A
2020-11-15	der_inf	SCF	N / A
2020-11-15	der_inf		MISSING!!
2020-11-16	edds_bin	URF	all available
2020-11-16	raw_hk_ob	URF	standard HK rate
2020-11-16	cal_hk_ob	URF	standard HK rate
2020-11-16	par_sc_ob	URF	16
2020-11-16	cal_sc_ob	URF	16
2020-11-16	cal_sc_ob	SCF	16
2020-11-16	cal_sc_ob	E2K	16
2020-11-16	der_sc_ob	URF	N / A
2020-11-16	der_sc_ob	SCF	AVG
2020-11-16	der_sc_ob	E2K	AVG
2020-11-16	raw_hk_ib	URF	standard HK rate
2020-11-16	cal_hk_ib	URF	standard HK rate
2020-11-16	par_sc_ib	URF	16
2020-11-16	cal_sc_ib	URF	16
2020-11-16	cal_sc_ib	SCF	16
2020-11-16	cal_sc_ib	E2K	16
2020-11-16	der_sc_ib	URF	N / A
2020-11-16	der_sc_ib	SCF	AVG
2020-11-16	der_sc_ib	E2K	AVG
2020-11-16	der_inf	URF	N / A
2020-11-16	der_inf	SCF	N / A
2020-11-16	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 43

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-17	edds_bin	URF	all available
2020-11-17	raw_hk_ob	URF	standard HK rate
2020-11-17	cal_hk_ob	URF	standard HK rate
2020-11-17	par_sc_ob	URF	16
2020-11-17	cal_sc_ob	URF	16
2020-11-17	cal_sc_ob	SCF	16
2020-11-17	cal_sc_ob	E2K	16
2020-11-17	der_sc_ob	URF	N / A
2020-11-17	der_sc_ob	SCF	AVG
2020-11-17	der_sc_ob	E2K	AVG
2020-11-17	raw_hk_ib	URF	standard HK rate
2020-11-17	cal_hk_ib	URF	standard HK rate
2020-11-17	par_sc_ib	URF	16
2020-11-17	cal_sc_ib	URF	16
2020-11-17	cal_sc_ib	SCF	16
2020-11-17	cal_sc_ib	E2K	16
2020-11-17	der_sc_ib	URF	N / A
2020-11-17	der_sc_ib	SCF	AVG
2020-11-17	der_sc_ib	E2K	AVG
2020-11-17	der_inf	URF	N / A
2020-11-17	der_inf	SCF	N / A
2020-11-17	der_inf		M I S S I N G ! !
2020-11-18	edds_bin	URF	all available
2020-11-18	raw_hk_ob	URF	standard HK rate
2020-11-18	cal_hk_ob	URF	standard HK rate
2020-11-18	par_sc_ob	URF	16
2020-11-18	cal_sc_ob	URF	16
2020-11-18	cal_sc_ob	SCF	16
2020-11-18	cal_sc_ob	E2K	16
2020-11-18	der_sc_ob	URF	N / A
2020-11-18	der_sc_ob	SCF	AVG
2020-11-18	der_sc_ob	E2K	AVG
2020-11-18	raw_hk_ib	URF	standard HK rate
2020-11-18	cal_hk_ib	URF	standard HK rate
2020-11-18	par_sc_ib	URF	16
2020-11-18	cal_sc_ib	URF	16
2020-11-18	cal_sc_ib	SCF	16
2020-11-18	cal_sc_ib	E2K	16
2020-11-18	der_sc_ib	URF	N / A
2020-11-18	der_sc_ib	SCF	AVG
2020-11-18	der_sc_ib	E2K	AVG
2020-11-18	der_inf	URF	N / A
2020-11-18	der_inf	SCF	N / A
2020-11-18	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-19	edds_bin	URF	all available
2020-11-19	raw_hk_ob	URF	standard HK rate
2020-11-19	cal_hk_ob	URF	standard HK rate
2020-11-19	par_sc_ob	URF	16
2020-11-19	cal_sc_ob	URF	16
2020-11-19	cal_sc_ob	SCF	16
2020-11-19	cal_sc_ob	E2K	16
2020-11-19	der_sc_ob	URF	N / A
2020-11-19	der_sc_ob	SCF	AVG
2020-11-19	der_sc_ob	E2K	AVG
2020-11-19	raw_hk_ib	URF	standard HK rate
2020-11-19	cal_hk_ib	URF	standard HK rate
2020-11-19	par_sc_ib	URF	16
2020-11-19	cal_sc_ib	URF	16
2020-11-19	cal_sc_ib	SCF	16
2020-11-19	cal_sc_ib	E2K	16
2020-11-19	der_sc_ib	URF	N / A
2020-11-19	der_sc_ib	SCF	AVG
2020-11-19	der_sc_ib	E2K	AVG
2020-11-19	der_inf	URF	N / A
2020-11-19	der_inf	SCF	N / A
2020-11-19	der_inf		MISSING!!
2020-11-20	edds_bin	URF	all available
2020-11-20	raw_hk_ob	URF	standard HK rate
2020-11-20	cal_hk_ob	URF	standard HK rate
2020-11-20	par_sc_ob	URF	16
2020-11-20	cal_sc_ob	URF	16
2020-11-20	cal_sc_ob	SCF	16
2020-11-20	cal_sc_ob	E2K	16
2020-11-20	der_sc_ob	URF	N / A
2020-11-20	der_sc_ob	SCF	AVG
2020-11-20	der_sc_ob	E2K	AVG
2020-11-20	raw_hk_ib	URF	standard HK rate
2020-11-20	cal_hk_ib	URF	standard HK rate
2020-11-20	par_sc_ib	URF	16
2020-11-20	cal_sc_ib	URF	16
2020-11-20	cal_sc_ib	SCF	16
2020-11-20	cal_sc_ib	E2K	16
2020-11-20	der_sc_ib	URF	N / A
2020-11-20	der_sc_ib	SCF	AVG
2020-11-20	der_sc_ib	E2K	AVG
2020-11-20	der_inf	URF	N / A
2020-11-20	der_inf	SCF	N / A
2020-11-20	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 45

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-21	edds_bin	URF	all available
2020-11-21	raw_hk_ob	URF	standard HK rate
2020-11-21	cal_hk_ob	URF	standard HK rate
2020-11-21	par_sc_ob	URF	16
2020-11-21	cal_sc_ob	URF	16
2020-11-21	cal_sc_ob	SCF	16
2020-11-21	cal_sc_ob	E2K	16
2020-11-21	der_sc_ob	URF	N / A
2020-11-21	der_sc_ob	SCF	AVG
2020-11-21	der_sc_ob	E2K	AVG
2020-11-21	raw_hk_ib	URF	standard HK rate
2020-11-21	cal_hk_ib	URF	standard HK rate
2020-11-21	par_sc_ib	URF	16
2020-11-21	cal_sc_ib	URF	16
2020-11-21	cal_sc_ib	SCF	16
2020-11-21	cal_sc_ib	E2K	16
2020-11-21	der_sc_ib	URF	N / A
2020-11-21	der_sc_ib	SCF	AVG
2020-11-21	der_sc_ib	E2K	AVG
2020-11-21	der_inf	URF	N / A
2020-11-21	der_inf	SCF	N / A
2020-11-21	der_inf		M I S S I N G ! !
2020-11-22	edds_bin	URF	all available
2020-11-22	raw_hk_ob	URF	standard HK rate
2020-11-22	cal_hk_ob	URF	standard HK rate
2020-11-22	par_sc_ob	URF	16
2020-11-22	cal_sc_ob	URF	16
2020-11-22	cal_sc_ob	SCF	16
2020-11-22	cal_sc_ob	E2K	16
2020-11-22	der_sc_ob	URF	N / A
2020-11-22	der_sc_ob	SCF	AVG
2020-11-22	der_sc_ob	E2K	AVG
2020-11-22	raw_hk_ib	URF	standard HK rate
2020-11-22	cal_hk_ib	URF	standard HK rate
2020-11-22	par_sc_ib	URF	16
2020-11-22	cal_sc_ib	URF	16
2020-11-22	cal_sc_ib	SCF	16
2020-11-22	cal_sc_ib	E2K	16
2020-11-22	der_sc_ib	URF	N / A
2020-11-22	der_sc_ib	SCF	AVG
2020-11-22	der_sc_ib	E2K	AVG
2020-11-22	der_inf	URF	N / A
2020-11-22	der_inf	SCF	N / A
2020-11-22	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-23	edds_bin	URF	all available
2020-11-23	raw_hk_ob	URF	standard HK rate
2020-11-23	cal_hk_ob	URF	standard HK rate
2020-11-23	par_sc_ob	URF	16
2020-11-23	cal_sc_ob	URF	16
2020-11-23	cal_sc_ob	SCF	16
2020-11-23	cal_sc_ob	E2K	16
2020-11-23	der_sc_ob	URF	N / A
2020-11-23	der_sc_ob	SCF	AVG
2020-11-23	der_sc_ob	E2K	AVG
2020-11-23	raw_hk_ib	URF	standard HK rate
2020-11-23	cal_hk_ib	URF	standard HK rate
2020-11-23	par_sc_ib	URF	16
2020-11-23	cal_sc_ib	URF	16
2020-11-23	cal_sc_ib	SCF	16
2020-11-23	cal_sc_ib	E2K	16
2020-11-23	der_sc_ib	URF	N / A
2020-11-23	der_sc_ib	SCF	AVG
2020-11-23	der_sc_ib	E2K	AVG
2020-11-23	der_inf	URF	N / A
2020-11-23	der_inf	SCF	N / A
2020-11-23	der_inf		MISSING!!
2020-11-24	edds_bin	URF	all available
2020-11-24	raw_hk_ob	URF	standard HK rate
2020-11-24	cal_hk_ob	URF	standard HK rate
2020-11-24	par_sc_ob	URF	16
2020-11-24	cal_sc_ob	URF	16
2020-11-24	cal_sc_ob	SCF	16
2020-11-24	cal_sc_ob	E2K	16
2020-11-24	der_sc_ob	URF	N / A
2020-11-24	der_sc_ob	SCF	AVG
2020-11-24	der_sc_ob	E2K	AVG
2020-11-24	raw_hk_ib	URF	standard HK rate
2020-11-24	cal_hk_ib	URF	standard HK rate
2020-11-24	par_sc_ib	URF	16
2020-11-24	cal_sc_ib	URF	16
2020-11-24	cal_sc_ib	SCF	16
2020-11-24	cal_sc_ib	E2K	16
2020-11-24	der_sc_ib	URF	N / A
2020-11-24	der_sc_ib	SCF	AVG
2020-11-24	der_sc_ib	E2K	AVG
2020-11-24	der_inf	URF	N / A
2020-11-24	der_inf	SCF	N / A
2020-11-24	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 47

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-25	edds_bin	URF	all available
2020-11-25	raw_hk_ob	URF	standard HK rate
2020-11-25	cal_hk_ob	URF	standard HK rate
2020-11-25	par_sc_ob	URF	16
2020-11-25	cal_sc_ob	URF	16
2020-11-25	cal_sc_ob	SCF	16
2020-11-25	cal_sc_ob	E2K	16
2020-11-25	der_sc_ob	URF	N / A
2020-11-25	der_sc_ob	SCF	AVG
2020-11-25	der_sc_ob	E2K	AVG
2020-11-25	raw_hk_ib	URF	standard HK rate
2020-11-25	cal_hk_ib	URF	standard HK rate
2020-11-25	par_sc_ib	URF	16
2020-11-25	cal_sc_ib	URF	16
2020-11-25	cal_sc_ib	SCF	16
2020-11-25	cal_sc_ib	E2K	16
2020-11-25	der_sc_ib	URF	N / A
2020-11-25	der_sc_ib	SCF	AVG
2020-11-25	der_sc_ib	E2K	AVG
2020-11-25	der_inf	URF	N / A
2020-11-25	der_inf	SCF	N / A
2020-11-25	der_inf		M I S S I N G ! !
2020-11-26	edds_bin	URF	all available
2020-11-26	raw_hk_ob	URF	standard HK rate
2020-11-26	cal_hk_ob	URF	standard HK rate
2020-11-26	par_sc_ob	URF	16
2020-11-26	cal_sc_ob	URF	16
2020-11-26	cal_sc_ob	SCF	16
2020-11-26	cal_sc_ob	E2K	16
2020-11-26	der_sc_ob	URF	N / A
2020-11-26	der_sc_ob	SCF	AVG
2020-11-26	der_sc_ob	E2K	AVG
2020-11-26	raw_hk_ib	URF	standard HK rate
2020-11-26	cal_hk_ib	URF	standard HK rate
2020-11-26	par_sc_ib	URF	16
2020-11-26	cal_sc_ib	URF	16
2020-11-26	cal_sc_ib	SCF	16
2020-11-26	cal_sc_ib	E2K	16
2020-11-26	der_sc_ib	URF	N / A
2020-11-26	der_sc_ib	SCF	AVG
2020-11-26	der_sc_ib	E2K	AVG
2020-11-26	der_inf	URF	N / A
2020-11-26	der_inf	SCF	N / A
2020-11-26	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-27	edds_bin	URF	all available
2020-11-27	raw_hk_ob	URF	standard HK rate
2020-11-27	cal_hk_ob	URF	standard HK rate
2020-11-27	par_sc_ob	URF	16
2020-11-27	cal_sc_ob	URF	16
2020-11-27	cal_sc_ob	SCF	16
2020-11-27	cal_sc_ob	E2K	16
2020-11-27	der_sc_ob	URF	N / A
2020-11-27	der_sc_ob	SCF	AVG
2020-11-27	der_sc_ob	E2K	AVG
2020-11-27	raw_hk_ib	URF	standard HK rate
2020-11-27	cal_hk_ib	URF	standard HK rate
2020-11-27	par_sc_ib	URF	16
2020-11-27	cal_sc_ib	URF	16
2020-11-27	cal_sc_ib	SCF	16
2020-11-27	cal_sc_ib	E2K	16
2020-11-27	der_sc_ib	URF	N / A
2020-11-27	der_sc_ib	SCF	AVG
2020-11-27	der_sc_ib	E2K	AVG
2020-11-27	der_inf	URF	N / A
2020-11-27	der_inf	SCF	N / A
2020-11-27	der_inf		MISSING!!
2020-11-28	edds_bin	URF	all available
2020-11-28	raw_hk_ob	URF	standard HK rate
2020-11-28	cal_hk_ob	URF	standard HK rate
2020-11-28	par_sc_ob	URF	16
2020-11-28	cal_sc_ob	URF	16
2020-11-28	cal_sc_ob	SCF	16
2020-11-28	cal_sc_ob	E2K	16
2020-11-28	der_sc_ob	URF	N / A
2020-11-28	der_sc_ob	SCF	AVG
2020-11-28	der_sc_ob	E2K	AVG
2020-11-28	raw_hk_ib	URF	standard HK rate
2020-11-28	cal_hk_ib	URF	standard HK rate
2020-11-28	par_sc_ib	URF	16
2020-11-28	cal_sc_ib	URF	16
2020-11-28	cal_sc_ib	SCF	16
2020-11-28	cal_sc_ib	E2K	16
2020-11-28	der_sc_ib	URF	N / A
2020-11-28	der_sc_ib	SCF	AVG
2020-11-28	der_sc_ib	E2K	AVG
2020-11-28	der_inf	URF	N / A
2020-11-28	der_inf	SCF	N / A
2020-11-28	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 49

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-11-29	edds_bin	URF	all available
2020-11-29	raw_hk_ob	URF	standard HK rate
2020-11-29	cal_hk_ob	URF	standard HK rate
2020-11-29	par_sc_ob	URF	16
2020-11-29	cal_sc_ob	URF	16
2020-11-29	cal_sc_ob	SCF	16
2020-11-29	cal_sc_ob	E2K	16
2020-11-29	der_sc_ob	URF	N / A
2020-11-29	der_sc_ob	SCF	AVG
2020-11-29	der_sc_ob	E2K	AVG
2020-11-29	raw_hk_ib	URF	standard HK rate
2020-11-29	cal_hk_ib	URF	standard HK rate
2020-11-29	par_sc_ib	URF	16
2020-11-29	cal_sc_ib	URF	16
2020-11-29	cal_sc_ib	SCF	16
2020-11-29	cal_sc_ib	E2K	16
2020-11-29	der_sc_ib	URF	N / A
2020-11-29	der_sc_ib	SCF	AVG
2020-11-29	der_sc_ib	E2K	AVG
2020-11-29	der_inf	URF	N / A
2020-11-29	der_inf	SCF	N / A
2020-11-29	der_inf		M I S S I N G ! !
2020-11-30	edds_bin	URF	all available
2020-11-30	raw_hk_ob	URF	standard HK rate
2020-11-30	cal_hk_ob	URF	standard HK rate
2020-11-30	par_sc_ob	URF	16
2020-11-30	cal_sc_ob	URF	16
2020-11-30	cal_sc_ob	SCF	16
2020-11-30	cal_sc_ob	E2K	16
2020-11-30	der_sc_ob	URF	N / A
2020-11-30	der_sc_ob	SCF	AVG
2020-11-30	der_sc_ob	E2K	AVG
2020-11-30	raw_hk_ib	URF	standard HK rate
2020-11-30	cal_hk_ib	URF	standard HK rate
2020-11-30	par_sc_ib	URF	16
2020-11-30	cal_sc_ib	URF	16
2020-11-30	cal_sc_ib	SCF	16
2020-11-30	cal_sc_ib	E2K	16
2020-11-30	der_sc_ib	URF	N / A
2020-11-30	der_sc_ib	SCF	AVG
2020-11-30	der_sc_ib	E2K	AVG
2020-11-30	der_inf	URF	N / A
2020-11-30	der_inf	SCF	N / A
2020-11-30	der_inf		M I S S I N G ! !

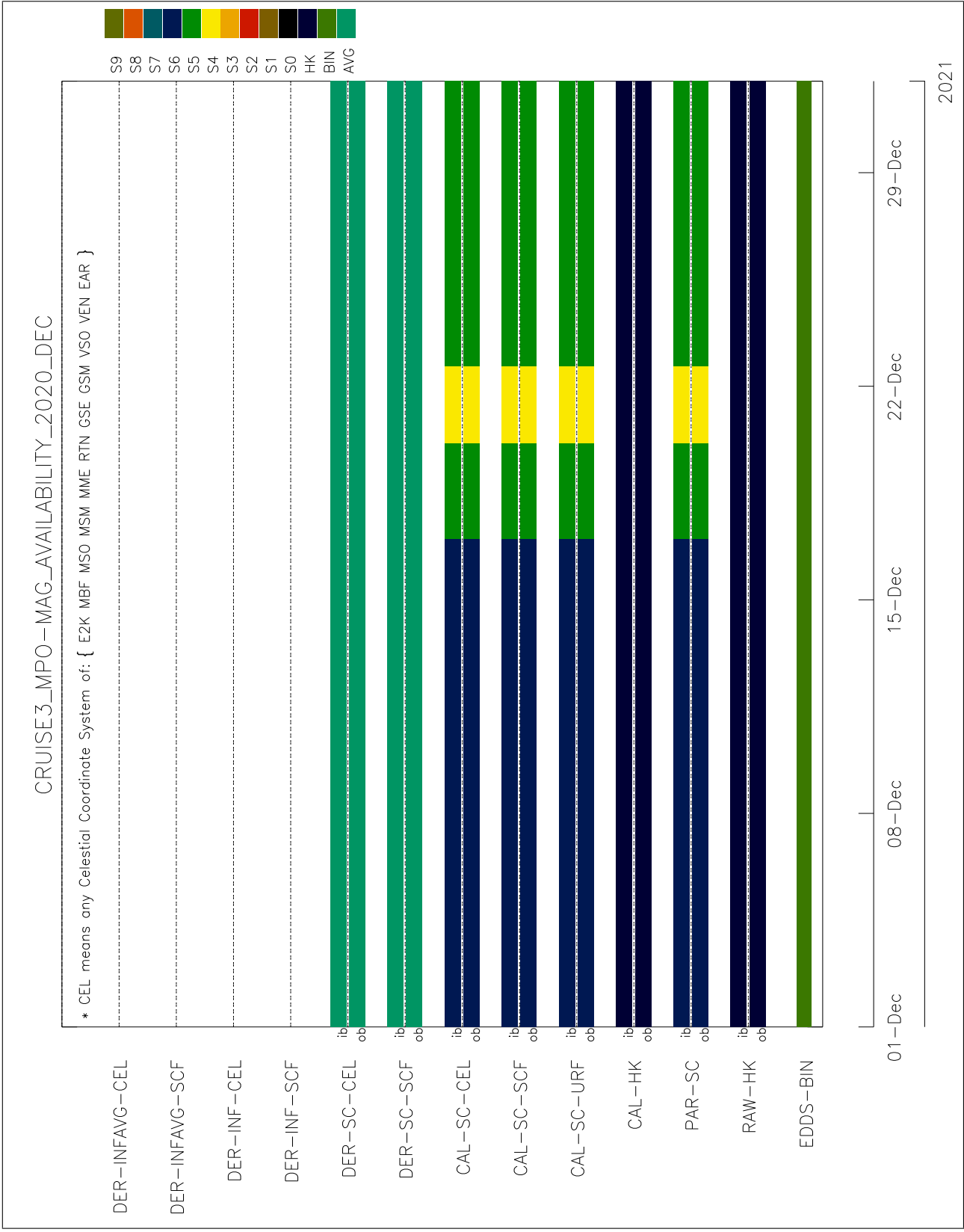


Figure 4: Overview December 2020

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 51

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-01	edds_bin	URF	all available
2020-12-01	raw_hk_ob	URF	standard HK rate
2020-12-01	cal_hk_ob	URF	standard HK rate
2020-12-01	par_sc_ob	URF	16
2020-12-01	cal_sc_ob	URF	16
2020-12-01	cal_sc_ob	SCF	16
2020-12-01	cal_sc_ob	E2K	16
2020-12-01	der_sc_ob	URF	N / A
2020-12-01	der_sc_ob	SCF	AVG
2020-12-01	der_sc_ob	E2K	AVG
2020-12-01	raw_hk_ib	URF	standard HK rate
2020-12-01	cal_hk_ib	URF	standard HK rate
2020-12-01	par_sc_ib	URF	16
2020-12-01	cal_sc_ib	URF	16
2020-12-01	cal_sc_ib	SCF	16
2020-12-01	cal_sc_ib	E2K	16
2020-12-01	der_sc_ib	URF	N / A
2020-12-01	der_sc_ib	SCF	AVG
2020-12-01	der_sc_ib	E2K	AVG
2020-12-01	der_inf	URF	N / A
2020-12-01	der_inf	SCF	N / A
2020-12-01	der_inf		M I S S I N G ! !
2020-12-02	edds_bin	URF	all available
2020-12-02	raw_hk_ob	URF	standard HK rate
2020-12-02	cal_hk_ob	URF	standard HK rate
2020-12-02	par_sc_ob	URF	16
2020-12-02	cal_sc_ob	URF	16
2020-12-02	cal_sc_ob	SCF	16
2020-12-02	cal_sc_ob	E2K	16
2020-12-02	der_sc_ob	URF	N / A
2020-12-02	der_sc_ob	SCF	AVG
2020-12-02	der_sc_ob	E2K	AVG
2020-12-02	raw_hk_ib	URF	standard HK rate
2020-12-02	cal_hk_ib	URF	standard HK rate
2020-12-02	par_sc_ib	URF	16
2020-12-02	cal_sc_ib	URF	16
2020-12-02	cal_sc_ib	SCF	16
2020-12-02	cal_sc_ib	E2K	16
2020-12-02	der_sc_ib	URF	N / A
2020-12-02	der_sc_ib	SCF	AVG
2020-12-02	der_sc_ib	E2K	AVG
2020-12-02	der_inf	URF	N / A
2020-12-02	der_inf	SCF	N / A
2020-12-02	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-03	edds_bin	URF	all available
2020-12-03	raw_hk_ob	URF	standard HK rate
2020-12-03	cal_hk_ob	URF	standard HK rate
2020-12-03	par_sc_ob	URF	16
2020-12-03	cal_sc_ob	URF	16
2020-12-03	cal_sc_ob	SCF	16
2020-12-03	cal_sc_ob	E2K	16
2020-12-03	der_sc_ob	URF	N / A
2020-12-03	der_sc_ob	SCF	AVG
2020-12-03	der_sc_ob	E2K	AVG
2020-12-03	raw_hk_ib	URF	standard HK rate
2020-12-03	cal_hk_ib	URF	standard HK rate
2020-12-03	par_sc_ib	URF	16
2020-12-03	cal_sc_ib	URF	16
2020-12-03	cal_sc_ib	SCF	16
2020-12-03	cal_sc_ib	E2K	16
2020-12-03	der_sc_ib	URF	N / A
2020-12-03	der_sc_ib	SCF	AVG
2020-12-03	der_sc_ib	E2K	AVG
2020-12-03	der_inf	URF	N / A
2020-12-03	der_inf	SCF	N / A
2020-12-03	der_inf		MISSING!!
2020-12-04	edds_bin	URF	all available
2020-12-04	raw_hk_ob	URF	standard HK rate
2020-12-04	cal_hk_ob	URF	standard HK rate
2020-12-04	par_sc_ob	URF	16
2020-12-04	cal_sc_ob	URF	16
2020-12-04	cal_sc_ob	SCF	16
2020-12-04	cal_sc_ob	E2K	16
2020-12-04	der_sc_ob	URF	N / A
2020-12-04	der_sc_ob	SCF	AVG
2020-12-04	der_sc_ob	E2K	AVG
2020-12-04	raw_hk_ib	URF	standard HK rate
2020-12-04	cal_hk_ib	URF	standard HK rate
2020-12-04	par_sc_ib	URF	16
2020-12-04	cal_sc_ib	URF	16
2020-12-04	cal_sc_ib	SCF	16
2020-12-04	cal_sc_ib	E2K	16
2020-12-04	der_sc_ib	URF	N / A
2020-12-04	der_sc_ib	SCF	AVG
2020-12-04	der_sc_ib	E2K	AVG
2020-12-04	der_inf	URF	N / A
2020-12-04	der_inf	SCF	N / A
2020-12-04	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 53

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-05	edds_bin	URF	all available
2020-12-05	raw_hk_ob	URF	standard HK rate
2020-12-05	cal_hk_ob	URF	standard HK rate
2020-12-05	par_sc_ob	URF	16
2020-12-05	cal_sc_ob	URF	16
2020-12-05	cal_sc_ob	SCF	16
2020-12-05	cal_sc_ob	E2K	16
2020-12-05	der_sc_ob	URF	N / A
2020-12-05	der_sc_ob	SCF	AVG
2020-12-05	der_sc_ob	E2K	AVG
2020-12-05	raw_hk_ib	URF	standard HK rate
2020-12-05	cal_hk_ib	URF	standard HK rate
2020-12-05	par_sc_ib	URF	16
2020-12-05	cal_sc_ib	URF	16
2020-12-05	cal_sc_ib	SCF	16
2020-12-05	cal_sc_ib	E2K	16
2020-12-05	der_sc_ib	URF	N / A
2020-12-05	der_sc_ib	SCF	AVG
2020-12-05	der_sc_ib	E2K	AVG
2020-12-05	der_inf	URF	N / A
2020-12-05	der_inf	SCF	N / A
2020-12-05	der_inf		M I S S I N G ! !
2020-12-06	edds_bin	URF	all available
2020-12-06	raw_hk_ob	URF	standard HK rate
2020-12-06	cal_hk_ob	URF	standard HK rate
2020-12-06	par_sc_ob	URF	16
2020-12-06	cal_sc_ob	URF	16
2020-12-06	cal_sc_ob	SCF	16
2020-12-06	cal_sc_ob	E2K	16
2020-12-06	der_sc_ob	URF	N / A
2020-12-06	der_sc_ob	SCF	AVG
2020-12-06	der_sc_ob	E2K	AVG
2020-12-06	raw_hk_ib	URF	standard HK rate
2020-12-06	cal_hk_ib	URF	standard HK rate
2020-12-06	par_sc_ib	URF	16
2020-12-06	cal_sc_ib	URF	16
2020-12-06	cal_sc_ib	SCF	16
2020-12-06	cal_sc_ib	E2K	16
2020-12-06	der_sc_ib	URF	N / A
2020-12-06	der_sc_ib	SCF	AVG
2020-12-06	der_sc_ib	E2K	AVG
2020-12-06	der_inf	URF	N / A
2020-12-06	der_inf	SCF	N / A
2020-12-06	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-07	edds_bin	URF	all available
2020-12-07	raw_hk_ob	URF	standard HK rate
2020-12-07	cal_hk_ob	URF	standard HK rate
2020-12-07	par_sc_ob	URF	16
2020-12-07	cal_sc_ob	URF	16
2020-12-07	cal_sc_ob	SCF	16
2020-12-07	cal_sc_ob	E2K	16
2020-12-07	der_sc_ob	URF	N / A
2020-12-07	der_sc_ob	SCF	AVG
2020-12-07	der_sc_ob	E2K	AVG
2020-12-07	raw_hk_ib	URF	standard HK rate
2020-12-07	cal_hk_ib	URF	standard HK rate
2020-12-07	par_sc_ib	URF	16
2020-12-07	cal_sc_ib	URF	16
2020-12-07	cal_sc_ib	SCF	16
2020-12-07	cal_sc_ib	E2K	16
2020-12-07	der_sc_ib	URF	N / A
2020-12-07	der_sc_ib	SCF	AVG
2020-12-07	der_sc_ib	E2K	AVG
2020-12-07	der_inf	URF	N / A
2020-12-07	der_inf	SCF	N / A
2020-12-07	der_inf		MISSING!!
2020-12-08	edds_bin	URF	all available
2020-12-08	raw_hk_ob	URF	standard HK rate
2020-12-08	cal_hk_ob	URF	standard HK rate
2020-12-08	par_sc_ob	URF	16
2020-12-08	cal_sc_ob	URF	16
2020-12-08	cal_sc_ob	SCF	16
2020-12-08	cal_sc_ob	E2K	16
2020-12-08	der_sc_ob	URF	N / A
2020-12-08	der_sc_ob	SCF	AVG
2020-12-08	der_sc_ob	E2K	AVG
2020-12-08	raw_hk_ib	URF	standard HK rate
2020-12-08	cal_hk_ib	URF	standard HK rate
2020-12-08	par_sc_ib	URF	16
2020-12-08	cal_sc_ib	URF	16
2020-12-08	cal_sc_ib	SCF	16
2020-12-08	cal_sc_ib	E2K	16
2020-12-08	der_sc_ib	URF	N / A
2020-12-08	der_sc_ib	SCF	AVG
2020-12-08	der_sc_ib	E2K	AVG
2020-12-08	der_inf	URF	N / A
2020-12-08	der_inf	SCF	N / A
2020-12-08	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 55

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-09	edds_bin	URF	all available
2020-12-09	raw_hk_ob	URF	standard HK rate
2020-12-09	cal_hk_ob	URF	standard HK rate
2020-12-09	par_sc_ob	URF	16
2020-12-09	cal_sc_ob	URF	16
2020-12-09	cal_sc_ob	SCF	16
2020-12-09	cal_sc_ob	E2K	16
2020-12-09	der_sc_ob	URF	N / A
2020-12-09	der_sc_ob	SCF	AVG
2020-12-09	der_sc_ob	E2K	AVG
2020-12-09	raw_hk_ib	URF	standard HK rate
2020-12-09	cal_hk_ib	URF	standard HK rate
2020-12-09	par_sc_ib	URF	16
2020-12-09	cal_sc_ib	URF	16
2020-12-09	cal_sc_ib	SCF	16
2020-12-09	cal_sc_ib	E2K	16
2020-12-09	der_sc_ib	URF	N / A
2020-12-09	der_sc_ib	SCF	AVG
2020-12-09	der_sc_ib	E2K	AVG
2020-12-09	der_inf	URF	N / A
2020-12-09	der_inf	SCF	N / A
2020-12-09	der_inf		M I S S I N G ! !
2020-12-10	edds_bin	URF	all available
2020-12-10	raw_hk_ob	URF	standard HK rate
2020-12-10	cal_hk_ob	URF	standard HK rate
2020-12-10	par_sc_ob	URF	16
2020-12-10	cal_sc_ob	URF	16
2020-12-10	cal_sc_ob	SCF	16
2020-12-10	cal_sc_ob	E2K	16
2020-12-10	der_sc_ob	URF	N / A
2020-12-10	der_sc_ob	SCF	AVG
2020-12-10	der_sc_ob	E2K	AVG
2020-12-10	raw_hk_ib	URF	standard HK rate
2020-12-10	cal_hk_ib	URF	standard HK rate
2020-12-10	par_sc_ib	URF	16
2020-12-10	cal_sc_ib	URF	16
2020-12-10	cal_sc_ib	SCF	16
2020-12-10	cal_sc_ib	E2K	16
2020-12-10	der_sc_ib	URF	N / A
2020-12-10	der_sc_ib	SCF	AVG
2020-12-10	der_sc_ib	E2K	AVG
2020-12-10	der_inf	URF	N / A
2020-12-10	der_inf	SCF	N / A
2020-12-10	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-11	edds_bin	URF	all available
2020-12-11	raw_hk_ob	URF	standard HK rate
2020-12-11	cal_hk_ob	URF	standard HK rate
2020-12-11	par_sc_ob	URF	16
2020-12-11	cal_sc_ob	URF	16
2020-12-11	cal_sc_ob	SCF	16
2020-12-11	cal_sc_ob	E2K	16
2020-12-11	der_sc_ob	URF	N / A
2020-12-11	der_sc_ob	SCF	AVG
2020-12-11	der_sc_ob	E2K	AVG
2020-12-11	raw_hk_ib	URF	standard HK rate
2020-12-11	cal_hk_ib	URF	standard HK rate
2020-12-11	par_sc_ib	URF	16
2020-12-11	cal_sc_ib	URF	16
2020-12-11	cal_sc_ib	SCF	16
2020-12-11	cal_sc_ib	E2K	16
2020-12-11	der_sc_ib	URF	N / A
2020-12-11	der_sc_ib	SCF	AVG
2020-12-11	der_sc_ib	E2K	AVG
2020-12-11	der_inf	URF	N / A
2020-12-11	der_inf	SCF	N / A
2020-12-11	der_inf		MISSING!!
2020-12-12	edds_bin	URF	all available
2020-12-12	raw_hk_ob	URF	standard HK rate
2020-12-12	cal_hk_ob	URF	standard HK rate
2020-12-12	par_sc_ob	URF	16
2020-12-12	cal_sc_ob	URF	16
2020-12-12	cal_sc_ob	SCF	16
2020-12-12	cal_sc_ob	E2K	16
2020-12-12	der_sc_ob	URF	N / A
2020-12-12	der_sc_ob	SCF	AVG
2020-12-12	der_sc_ob	E2K	AVG
2020-12-12	raw_hk_ib	URF	standard HK rate
2020-12-12	cal_hk_ib	URF	standard HK rate
2020-12-12	par_sc_ib	URF	16
2020-12-12	cal_sc_ib	URF	16
2020-12-12	cal_sc_ib	SCF	16
2020-12-12	cal_sc_ib	E2K	16
2020-12-12	der_sc_ib	URF	N / A
2020-12-12	der_sc_ib	SCF	AVG
2020-12-12	der_sc_ib	E2K	AVG
2020-12-12	der_inf	URF	N / A
2020-12-12	der_inf	SCF	N / A
2020-12-12	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 57

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-13	edds_bin	URF	all available
2020-12-13	raw_hk_ob	URF	standard HK rate
2020-12-13	cal_hk_ob	URF	standard HK rate
2020-12-13	par_sc_ob	URF	16
2020-12-13	cal_sc_ob	URF	16
2020-12-13	cal_sc_ob	SCF	16
2020-12-13	cal_sc_ob	E2K	16
2020-12-13	der_sc_ob	URF	N / A
2020-12-13	der_sc_ob	SCF	AVG
2020-12-13	der_sc_ob	E2K	AVG
2020-12-13	raw_hk_ib	URF	standard HK rate
2020-12-13	cal_hk_ib	URF	standard HK rate
2020-12-13	par_sc_ib	URF	16
2020-12-13	cal_sc_ib	URF	16
2020-12-13	cal_sc_ib	SCF	16
2020-12-13	cal_sc_ib	E2K	16
2020-12-13	der_sc_ib	URF	N / A
2020-12-13	der_sc_ib	SCF	AVG
2020-12-13	der_sc_ib	E2K	AVG
2020-12-13	der_inf	URF	N / A
2020-12-13	der_inf	SCF	N / A
2020-12-13	der_inf		M I S S I N G ! !
2020-12-14	edds_bin	URF	all available
2020-12-14	raw_hk_ob	URF	standard HK rate
2020-12-14	cal_hk_ob	URF	standard HK rate
2020-12-14	par_sc_ob	URF	16
2020-12-14	cal_sc_ob	URF	16
2020-12-14	cal_sc_ob	SCF	16
2020-12-14	cal_sc_ob	E2K	16
2020-12-14	der_sc_ob	URF	N / A
2020-12-14	der_sc_ob	SCF	AVG
2020-12-14	der_sc_ob	E2K	AVG
2020-12-14	raw_hk_ib	URF	standard HK rate
2020-12-14	cal_hk_ib	URF	standard HK rate
2020-12-14	par_sc_ib	URF	16
2020-12-14	cal_sc_ib	URF	16
2020-12-14	cal_sc_ib	SCF	16
2020-12-14	cal_sc_ib	E2K	16
2020-12-14	der_sc_ib	URF	N / A
2020-12-14	der_sc_ib	SCF	AVG
2020-12-14	der_sc_ib	E2K	AVG
2020-12-14	der_inf	URF	N / A
2020-12-14	der_inf	SCF	N / A
2020-12-14	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-15	edds_bin	URF	all available
2020-12-15	raw_hk_ob	URF	standard HK rate
2020-12-15	cal_hk_ob	URF	standard HK rate
2020-12-15	par_sc_ob	URF	16
2020-12-15	cal_sc_ob	URF	16
2020-12-15	cal_sc_ob	SCF	16
2020-12-15	cal_sc_ob	E2K	16
2020-12-15	der_sc_ob	URF	N / A
2020-12-15	der_sc_ob	SCF	AVG
2020-12-15	der_sc_ob	E2K	AVG
2020-12-15	raw_hk_ib	URF	standard HK rate
2020-12-15	cal_hk_ib	URF	standard HK rate
2020-12-15	par_sc_ib	URF	16
2020-12-15	cal_sc_ib	URF	16
2020-12-15	cal_sc_ib	SCF	16
2020-12-15	cal_sc_ib	E2K	16
2020-12-15	der_sc_ib	URF	N / A
2020-12-15	der_sc_ib	SCF	AVG
2020-12-15	der_sc_ib	E2K	AVG
2020-12-15	der_inf	URF	N / A
2020-12-15	der_inf	SCF	N / A
2020-12-15	der_inf		MISSING!!
2020-12-16	edds_bin	URF	all available
2020-12-16	raw_hk_ob	URF	standard HK rate
2020-12-16	cal_hk_ob	URF	standard HK rate
2020-12-16	par_sc_ob	URF	16
2020-12-16	cal_sc_ob	URF	16
2020-12-16	cal_sc_ob	SCF	16
2020-12-16	cal_sc_ob	E2K	16
2020-12-16	der_sc_ob	URF	N / A
2020-12-16	der_sc_ob	SCF	AVG
2020-12-16	der_sc_ob	E2K	AVG
2020-12-16	raw_hk_ib	URF	standard HK rate
2020-12-16	cal_hk_ib	URF	standard HK rate
2020-12-16	par_sc_ib	URF	16
2020-12-16	cal_sc_ib	URF	16
2020-12-16	cal_sc_ib	SCF	16
2020-12-16	cal_sc_ib	E2K	16
2020-12-16	der_sc_ib	URF	N / A
2020-12-16	der_sc_ib	SCF	AVG
2020-12-16	der_sc_ib	E2K	AVG
2020-12-16	der_inf	URF	N / A
2020-12-16	der_inf	SCF	N / A
2020-12-16	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 59

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-17	edds_bin	URF	all available
2020-12-17	raw_hk_ob	URF	standard HK rate
2020-12-17	cal_hk_ob	URF	standard HK rate
2020-12-17	par_sc_ob	URF	4 8
2020-12-17	cal_sc_ob	URF	4 8
2020-12-17	cal_sc_ob	SCF	4 8
2020-12-17	cal_sc_ob	E2K	4 8
2020-12-17	der_sc_ob	URF	N / A
2020-12-17	der_sc_ob	SCF	AVG
2020-12-17	der_sc_ob	E2K	AVG
2020-12-17	raw_hk_ib	URF	standard HK rate
2020-12-17	cal_hk_ib	URF	standard HK rate
2020-12-17	par_sc_ib	URF	4 8
2020-12-17	cal_sc_ib	URF	4 8
2020-12-17	cal_sc_ib	SCF	4 8
2020-12-17	cal_sc_ib	E2K	4 8
2020-12-17	der_sc_ib	URF	N / A
2020-12-17	der_sc_ib	SCF	AVG
2020-12-17	der_sc_ib	E2K	AVG
2020-12-17	der_inf	URF	N / A
2020-12-17	der_inf	SCF	N / A
2020-12-17	der_inf		M I S S I N G ! !
2020-12-18	edds_bin	URF	all available
2020-12-18	raw_hk_ob	URF	standard HK rate
2020-12-18	cal_hk_ob	URF	standard HK rate
2020-12-18	par_sc_ob	URF	8
2020-12-18	cal_sc_ob	URF	8
2020-12-18	cal_sc_ob	SCF	8
2020-12-18	cal_sc_ob	E2K	8
2020-12-18	der_sc_ob	URF	N / A
2020-12-18	der_sc_ob	SCF	AVG
2020-12-18	der_sc_ob	E2K	AVG
2020-12-18	raw_hk_ib	URF	standard HK rate
2020-12-18	cal_hk_ib	URF	standard HK rate
2020-12-18	par_sc_ib	URF	8
2020-12-18	cal_sc_ib	URF	8
2020-12-18	cal_sc_ib	SCF	8
2020-12-18	cal_sc_ib	E2K	8
2020-12-18	der_sc_ib	URF	N / A
2020-12-18	der_sc_ib	SCF	AVG
2020-12-18	der_sc_ib	E2K	AVG
2020-12-18	der_inf	URF	N / A
2020-12-18	der_inf	SCF	N / A
2020-12-18	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-19	edds_bin	URF	all available
2020-12-19	raw_hk_ob	URF	standard HK rate
2020-12-19	cal_hk_ob	URF	standard HK rate
2020-12-19	par_sc_ob	URF	8
2020-12-19	cal_sc_ob	URF	8
2020-12-19	cal_sc_ob	SCF	8
2020-12-19	cal_sc_ob	E2K	8
2020-12-19	der_sc_ob	URF	N / A
2020-12-19	der_sc_ob	SCF	AVG
2020-12-19	der_sc_ob	E2K	AVG
2020-12-19	raw_hk_ib	URF	standard HK rate
2020-12-19	cal_hk_ib	URF	standard HK rate
2020-12-19	par_sc_ib	URF	8
2020-12-19	cal_sc_ib	URF	8
2020-12-19	cal_sc_ib	SCF	8
2020-12-19	cal_sc_ib	E2K	8
2020-12-19	der_sc_ib	URF	N / A
2020-12-19	der_sc_ib	SCF	AVG
2020-12-19	der_sc_ib	E2K	AVG
2020-12-19	der_inf	URF	N / A
2020-12-19	der_inf	SCF	N / A
2020-12-19	der_inf		MISSING!!
2020-12-20	edds_bin	URF	all available
2020-12-20	raw_hk_ob	URF	standard HK rate
2020-12-20	cal_hk_ob	URF	standard HK rate
2020-12-20	par_sc_ob	URF	4 8
2020-12-20	cal_sc_ob	URF	4 8
2020-12-20	cal_sc_ob	SCF	4 8
2020-12-20	cal_sc_ob	E2K	4 8
2020-12-20	der_sc_ob	URF	N / A
2020-12-20	der_sc_ob	SCF	AVG
2020-12-20	der_sc_ob	E2K	AVG
2020-12-20	raw_hk_ib	URF	standard HK rate
2020-12-20	cal_hk_ib	URF	standard HK rate
2020-12-20	par_sc_ib	URF	4 8
2020-12-20	cal_sc_ib	URF	4 8
2020-12-20	cal_sc_ib	SCF	4 8
2020-12-20	cal_sc_ib	E2K	4 8
2020-12-20	der_sc_ib	URF	N / A
2020-12-20	der_sc_ib	SCF	AVG
2020-12-20	der_sc_ib	E2K	AVG
2020-12-20	der_inf	URF	N / A
2020-12-20	der_inf	SCF	N / A
2020-12-20	der_inf		MISSING!!

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Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 61

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-21	edds_bin	URF	all available
2020-12-21	raw_hk_ob	URF	standard HK rate
2020-12-21	cal_hk_ob	URF	standard HK rate
2020-12-21	par_sc_ob	URF	4
2020-12-21	cal_sc_ob	URF	4
2020-12-21	cal_sc_ob	SCF	4
2020-12-21	cal_sc_ob	E2K	4
2020-12-21	der_sc_ob	URF	N / A
2020-12-21	der_sc_ob	SCF	AVG
2020-12-21	der_sc_ob	E2K	AVG
2020-12-21	raw_hk_ib	URF	standard HK rate
2020-12-21	cal_hk_ib	URF	standard HK rate
2020-12-21	par_sc_ib	URF	4
2020-12-21	cal_sc_ib	URF	4
2020-12-21	cal_sc_ib	SCF	4
2020-12-21	cal_sc_ib	E2K	4
2020-12-21	der_sc_ib	URF	N / A
2020-12-21	der_sc_ib	SCF	AVG
2020-12-21	der_sc_ib	E2K	AVG
2020-12-21	der_inf	URF	N / A
2020-12-21	der_inf	SCF	N / A
2020-12-21	der_inf		M I S S I N G ! !
2020-12-22	edds_bin	URF	all available
2020-12-22	raw_hk_ob	URF	standard HK rate
2020-12-22	cal_hk_ob	URF	standard HK rate
2020-12-22	par_sc_ob	URF	4 8
2020-12-22	cal_sc_ob	URF	4 8
2020-12-22	cal_sc_ob	SCF	4 8
2020-12-22	cal_sc_ob	E2K	4 8
2020-12-22	der_sc_ob	URF	N / A
2020-12-22	der_sc_ob	SCF	AVG
2020-12-22	der_sc_ob	E2K	AVG
2020-12-22	raw_hk_ib	URF	standard HK rate
2020-12-22	cal_hk_ib	URF	standard HK rate
2020-12-22	par_sc_ib	URF	4 8
2020-12-22	cal_sc_ib	URF	4 8
2020-12-22	cal_sc_ib	SCF	4 8
2020-12-22	cal_sc_ib	E2K	4 8
2020-12-22	der_sc_ib	URF	N / A
2020-12-22	der_sc_ib	SCF	AVG
2020-12-22	der_sc_ib	E2K	AVG
2020-12-22	der_inf	URF	N / A
2020-12-22	der_inf	SCF	N / A
2020-12-22	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-23	edds_bin	URF	all available
2020-12-23	raw_hk_ob	URF	standard HK rate
2020-12-23	cal_hk_ob	URF	standard HK rate
2020-12-23	par_sc_ob	URF	8
2020-12-23	cal_sc_ob	URF	8
2020-12-23	cal_sc_ob	SCF	8
2020-12-23	cal_sc_ob	E2K	8
2020-12-23	der_sc_ob	URF	N / A
2020-12-23	der_sc_ob	SCF	AVG
2020-12-23	der_sc_ob	E2K	AVG
2020-12-23	raw_hk_ib	URF	standard HK rate
2020-12-23	cal_hk_ib	URF	standard HK rate
2020-12-23	par_sc_ib	URF	8
2020-12-23	cal_sc_ib	URF	8
2020-12-23	cal_sc_ib	SCF	8
2020-12-23	cal_sc_ib	E2K	8
2020-12-23	der_sc_ib	URF	N / A
2020-12-23	der_sc_ib	SCF	AVG
2020-12-23	der_sc_ib	E2K	AVG
2020-12-23	der_inf	URF	N / A
2020-12-23	der_inf	SCF	N / A
2020-12-23	der_inf		MISSING!!
2020-12-24	edds_bin	URF	all available
2020-12-24	raw_hk_ob	URF	standard HK rate
2020-12-24	cal_hk_ob	URF	standard HK rate
2020-12-24	par_sc_ob	URF	8
2020-12-24	cal_sc_ob	URF	8
2020-12-24	cal_sc_ob	SCF	8
2020-12-24	cal_sc_ob	E2K	8
2020-12-24	der_sc_ob	URF	N / A
2020-12-24	der_sc_ob	SCF	AVG
2020-12-24	der_sc_ob	E2K	AVG
2020-12-24	raw_hk_ib	URF	standard HK rate
2020-12-24	cal_hk_ib	URF	standard HK rate
2020-12-24	par_sc_ib	URF	8
2020-12-24	cal_sc_ib	URF	8
2020-12-24	cal_sc_ib	SCF	8
2020-12-24	cal_sc_ib	E2K	8
2020-12-24	der_sc_ib	URF	N / A
2020-12-24	der_sc_ib	SCF	AVG
2020-12-24	der_sc_ib	E2K	AVG
2020-12-24	der_inf	URF	N / A
2020-12-24	der_inf	SCF	N / A
2020-12-24	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 63

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2020-12-25	edds_bin	URF	all available	
2020-12-25	raw_hk_ob	URF	standard HK rate	
2020-12-25	cal_hk_ob	URF	standard HK rate	
2020-12-25	par_sc_ob	URF	8	
2020-12-25	cal_sc_ob	URF	8	
2020-12-25	cal_sc_ob	SCF	8	
2020-12-25	cal_sc_ob	E2K	8	
2020-12-25	der_sc_ob	URF	N / A	
2020-12-25	der_sc_ob	SCF		AVG
2020-12-25	der_sc_ob	E2K		AVG
2020-12-25	raw_hk_ib	URF	standard HK rate	
2020-12-25	cal_hk_ib	URF	standard HK rate	
2020-12-25	par_sc_ib	URF	8	
2020-12-25	cal_sc_ib	URF	8	
2020-12-25	cal_sc_ib	SCF	8	
2020-12-25	cal_sc_ib	E2K	8	
2020-12-25	der_sc_ib	URF	N / A	
2020-12-25	der_sc_ib	SCF		AVG
2020-12-25	der_sc_ib	E2K		AVG
2020-12-25	der_inf	URF	N / A	
2020-12-25	der_inf	SCF	N / A	
2020-12-25	der_inf		MISSING!!	
2020-12-26	edds_bin	URF	all available	
2020-12-26	raw_hk_ob	URF	standard HK rate	
2020-12-26	cal_hk_ob	URF	standard HK rate	
2020-12-26	par_sc_ob	URF	8	
2020-12-26	cal_sc_ob	URF	8	
2020-12-26	cal_sc_ob	SCF	8	
2020-12-26	cal_sc_ob	E2K	8	
2020-12-26	der_sc_ob	URF	N / A	
2020-12-26	der_sc_ob	SCF		AVG
2020-12-26	der_sc_ob	E2K		AVG
2020-12-26	raw_hk_ib	URF	standard HK rate	
2020-12-26	cal_hk_ib	URF	standard HK rate	
2020-12-26	par_sc_ib	URF	8	
2020-12-26	cal_sc_ib	URF	8	
2020-12-26	cal_sc_ib	SCF	8	
2020-12-26	cal_sc_ib	E2K	8	
2020-12-26	der_sc_ib	URF	N / A	
2020-12-26	der_sc_ib	SCF		AVG
2020-12-26	der_sc_ib	E2K		AVG
2020-12-26	der_inf	URF	N / A	
2020-12-26	der_inf	SCF	N / A	
2020-12-26	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-27	edds_bin	URF	all available
2020-12-27	raw_hk_ob	URF	standard HK rate
2020-12-27	cal_hk_ob	URF	standard HK rate
2020-12-27	par_sc_ob	URF	8
2020-12-27	cal_sc_ob	URF	8
2020-12-27	cal_sc_ob	SCF	8
2020-12-27	cal_sc_ob	E2K	8
2020-12-27	der_sc_ob	URF	N / A
2020-12-27	der_sc_ob	SCF	AVG
2020-12-27	der_sc_ob	E2K	AVG
2020-12-27	raw_hk_ib	URF	standard HK rate
2020-12-27	cal_hk_ib	URF	standard HK rate
2020-12-27	par_sc_ib	URF	8
2020-12-27	cal_sc_ib	URF	8
2020-12-27	cal_sc_ib	SCF	8
2020-12-27	cal_sc_ib	E2K	8
2020-12-27	der_sc_ib	URF	N / A
2020-12-27	der_sc_ib	SCF	AVG
2020-12-27	der_sc_ib	E2K	AVG
2020-12-27	der_inf	URF	N / A
2020-12-27	der_inf	SCF	N / A
2020-12-27	der_inf		MISSING!!
2020-12-28	edds_bin	URF	all available
2020-12-28	raw_hk_ob	URF	standard HK rate
2020-12-28	cal_hk_ob	URF	standard HK rate
2020-12-28	par_sc_ob	URF	8
2020-12-28	cal_sc_ob	URF	8
2020-12-28	cal_sc_ob	SCF	8
2020-12-28	cal_sc_ob	E2K	8
2020-12-28	der_sc_ob	URF	N / A
2020-12-28	der_sc_ob	SCF	AVG
2020-12-28	der_sc_ob	E2K	AVG
2020-12-28	raw_hk_ib	URF	standard HK rate
2020-12-28	cal_hk_ib	URF	standard HK rate
2020-12-28	par_sc_ib	URF	8
2020-12-28	cal_sc_ib	URF	8
2020-12-28	cal_sc_ib	SCF	8
2020-12-28	cal_sc_ib	E2K	8
2020-12-28	der_sc_ib	URF	N / A
2020-12-28	der_sc_ib	SCF	AVG
2020-12-28	der_sc_ib	E2K	AVG
2020-12-28	der_inf	URF	N / A
2020-12-28	der_inf	SCF	N / A
2020-12-28	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 65

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2020-12-29	edds_bin	URF	all available	
2020-12-29	raw_hk_ob	URF	standard HK rate	
2020-12-29	cal_hk_ob	URF	standard HK rate	
2020-12-29	par_sc_ob	URF	8	
2020-12-29	cal_sc_ob	URF	8	
2020-12-29	cal_sc_ob	SCF	8	
2020-12-29	cal_sc_ob	E2K	8	
2020-12-29	der_sc_ob	URF	N / A	
2020-12-29	der_sc_ob	SCF		AVG
2020-12-29	der_sc_ob	E2K		AVG
2020-12-29	raw_hk_ib	URF	standard HK rate	
2020-12-29	cal_hk_ib	URF	standard HK rate	
2020-12-29	par_sc_ib	URF	8	
2020-12-29	cal_sc_ib	URF	8	
2020-12-29	cal_sc_ib	SCF	8	
2020-12-29	cal_sc_ib	E2K	8	
2020-12-29	der_sc_ib	URF	N / A	
2020-12-29	der_sc_ib	SCF		AVG
2020-12-29	der_sc_ib	E2K		AVG
2020-12-29	der_inf	URF	N / A	
2020-12-29	der_inf	SCF	N / A	
2020-12-29	der_inf		MISSING!!	
2020-12-30	edds_bin	URF	all available	
2020-12-30	raw_hk_ob	URF	standard HK rate	
2020-12-30	cal_hk_ob	URF	standard HK rate	
2020-12-30	par_sc_ob	URF	8	
2020-12-30	cal_sc_ob	URF	8	
2020-12-30	cal_sc_ob	SCF	8	
2020-12-30	cal_sc_ob	E2K	8	
2020-12-30	der_sc_ob	URF	N / A	
2020-12-30	der_sc_ob	SCF		AVG
2020-12-30	der_sc_ob	E2K		AVG
2020-12-30	raw_hk_ib	URF	standard HK rate	
2020-12-30	cal_hk_ib	URF	standard HK rate	
2020-12-30	par_sc_ib	URF	8	
2020-12-30	cal_sc_ib	URF	8	
2020-12-30	cal_sc_ib	SCF	8	
2020-12-30	cal_sc_ib	E2K	8	
2020-12-30	der_sc_ib	URF	N / A	
2020-12-30	der_sc_ib	SCF		AVG
2020-12-30	der_sc_ib	E2K		AVG
2020-12-30	der_inf	URF	N / A	
2020-12-30	der_inf	SCF	N / A	
2020-12-30	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2020-12-31	edds_bin	URF	all available
2020-12-31	raw_hk_ob	URF	standard HK rate
2020-12-31	cal_hk_ob	URF	standard HK rate
2020-12-31	par_sc_ob	URF	8
2020-12-31	cal_sc_ob	URF	8
2020-12-31	cal_sc_ob	SCF	8
2020-12-31	cal_sc_ob	E2K	8
2020-12-31	der_sc_ob	URF	N / A
2020-12-31	der_sc_ob	SCF	AVG
2020-12-31	der_sc_ob	E2K	AVG
2020-12-31	raw_hk_ib	URF	standard HK rate
2020-12-31	cal_hk_ib	URF	standard HK rate
2020-12-31	par_sc_ib	URF	8
2020-12-31	cal_sc_ib	URF	8
2020-12-31	cal_sc_ib	SCF	8
2020-12-31	cal_sc_ib	E2K	8
2020-12-31	der_sc_ib	URF	N / A
2020-12-31	der_sc_ib	SCF	AVG
2020-12-31	der_sc_ib	E2K	AVG
2020-12-31	der_inf	URF	N / A
2020-12-31	der_inf	SCF	N / A
2020-12-31	der_inf		MISSING!!

BepiColombo	Document: BC-MAG-TR-1006
IGEP Institut für Geophysik u. extraterr. Physik Technische Universität Braunschweig	Issue: 2
	Revision: 1
	Date: 2022-12-19
	Page: 67

3 2021

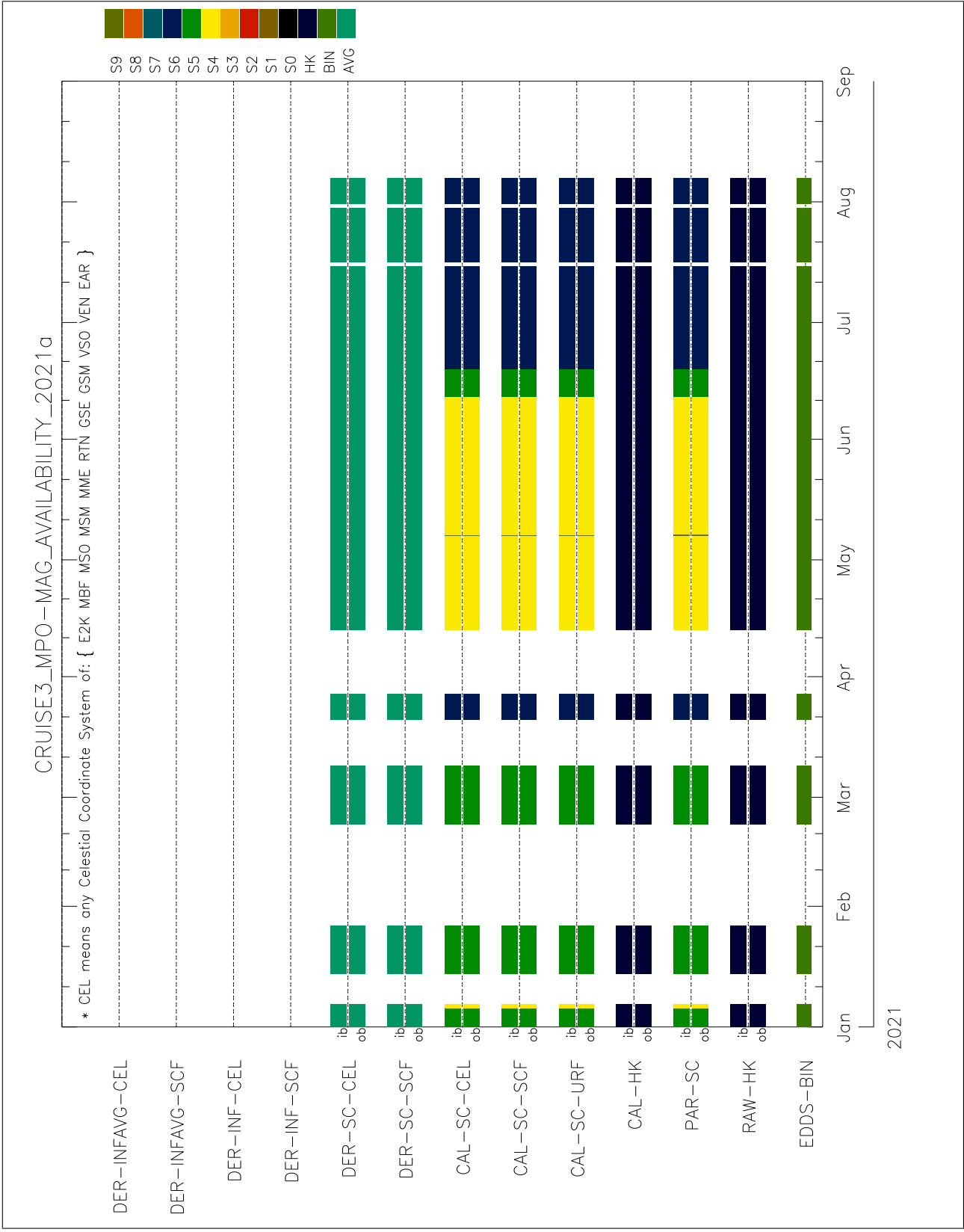


Figure 5: Overview 2021

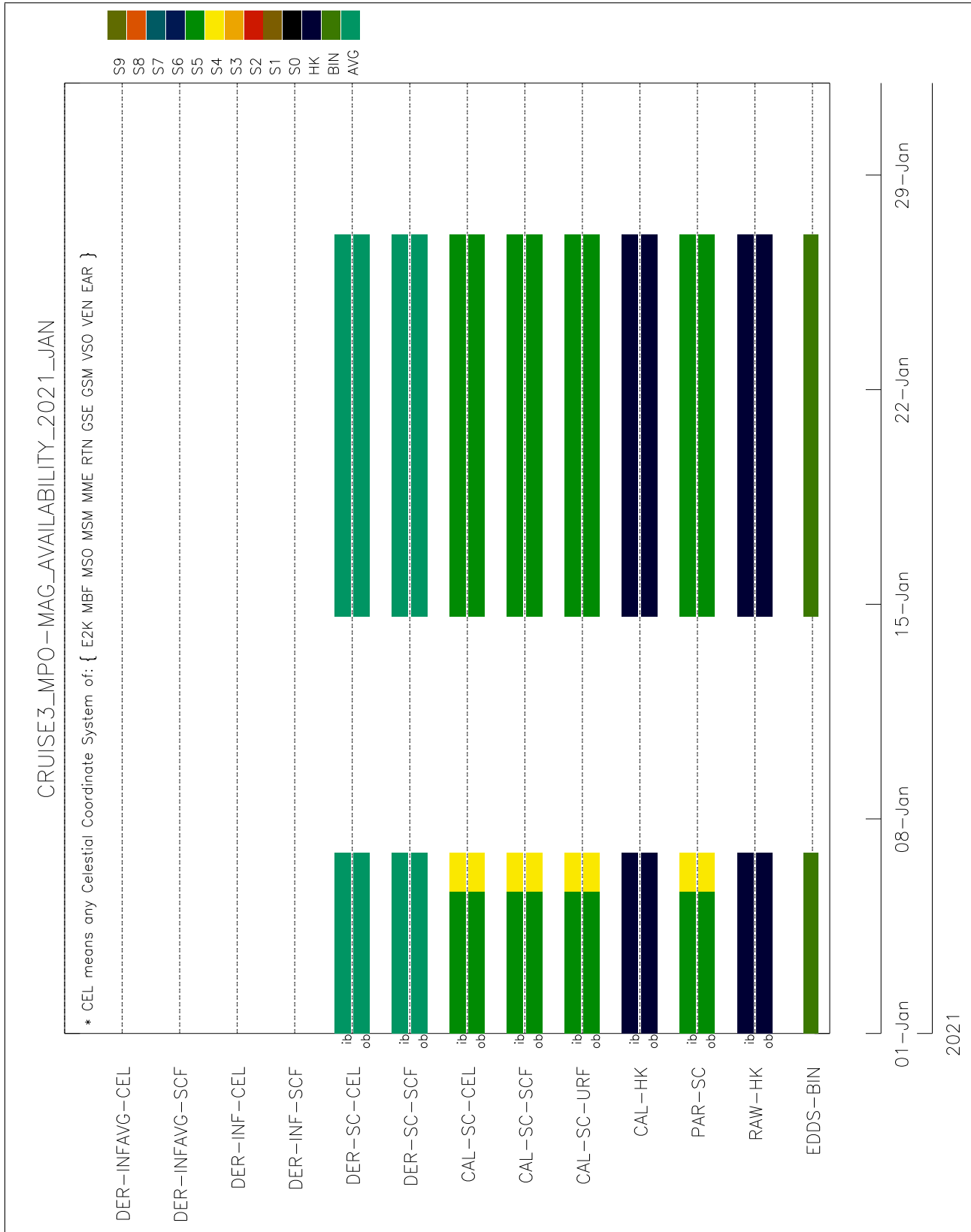


Figure 6: Overview January 2021

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-01-01	edds_bin	URF	all available
2021-01-01	raw_hk_ob	URF	standard HK rate
2021-01-01	cal_hk_ob	URF	standard HK rate
2021-01-01	par_sc_ob	URF	8
2021-01-01	cal_sc_ob	URF	8
2021-01-01	cal_sc_ob	SCF	8
2021-01-01	cal_sc_ob	E2K	8
2021-01-01	der_sc_ob	URF	N / A
2021-01-01	der_sc_ob	SCF	AVG
2021-01-01	der_sc_ob	E2K	AVG
2021-01-01	raw_hk_ib	URF	standard HK rate
2021-01-01	cal_hk_ib	URF	standard HK rate
2021-01-01	par_sc_ib	URF	8
2021-01-01	cal_sc_ib	URF	8
2021-01-01	cal_sc_ib	SCF	8
2021-01-01	cal_sc_ib	E2K	8
2021-01-01	der_sc_ib	URF	N / A
2021-01-01	der_sc_ib	SCF	AVG
2021-01-01	der_sc_ib	E2K	AVG
2021-01-01	der_inf	URF	N / A
2021-01-01	der_inf	SCF	N / A
2021-01-01	der_inf		MISSING!!
2021-01-02	edds_bin	URF	all available
2021-01-02	raw_hk_ob	URF	standard HK rate
2021-01-02	cal_hk_ob	URF	standard HK rate
2021-01-02	par_sc_ob	URF	8
2021-01-02	cal_sc_ob	URF	8
2021-01-02	cal_sc_ob	SCF	8
2021-01-02	cal_sc_ob	E2K	8
2021-01-02	der_sc_ob	URF	N / A
2021-01-02	der_sc_ob	SCF	AVG
2021-01-02	der_sc_ob	E2K	AVG
2021-01-02	raw_hk_ib	URF	standard HK rate
2021-01-02	cal_hk_ib	URF	standard HK rate
2021-01-02	par_sc_ib	URF	8
2021-01-02	cal_sc_ib	URF	8
2021-01-02	cal_sc_ib	SCF	8
2021-01-02	cal_sc_ib	E2K	8
2021-01-02	der_sc_ib	URF	N / A
2021-01-02	der_sc_ib	SCF	AVG
2021-01-02	der_sc_ib	E2K	AVG
2021-01-02	der_inf	URF	N / A
2021-01-02	der_inf	SCF	N / A
2021-01-02	der_inf		MISSING!!

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Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 71

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-01-03	edds_bin	URF	all available	
2021-01-03	raw_hk_ob	URF	standard HK rate	
2021-01-03	cal_hk_ob	URF	standard HK rate	
2021-01-03	par_sc_ob	URF	8	
2021-01-03	cal_sc_ob	URF	8	
2021-01-03	cal_sc_ob	SCF	8	
2021-01-03	cal_sc_ob	E2K	8	
2021-01-03	der_sc_ob	URF	N / A	
2021-01-03	der_sc_ob	SCF		AVG
2021-01-03	der_sc_ob	E2K		AVG
2021-01-03	raw_hk_ib	URF	standard HK rate	
2021-01-03	cal_hk_ib	URF	standard HK rate	
2021-01-03	par_sc_ib	URF	8	
2021-01-03	cal_sc_ib	URF	8	
2021-01-03	cal_sc_ib	SCF	8	
2021-01-03	cal_sc_ib	E2K	8	
2021-01-03	der_sc_ib	URF	N / A	
2021-01-03	der_sc_ib	SCF		AVG
2021-01-03	der_sc_ib	E2K		AVG
2021-01-03	der_inf	URF	N / A	
2021-01-03	der_inf	SCF	N / A	
2021-01-03	der_inf		MISSING!!	
2021-01-04	edds_bin	URF	all available	
2021-01-04	raw_hk_ob	URF	standard HK rate	
2021-01-04	cal_hk_ob	URF	standard HK rate	
2021-01-04	par_sc_ob	URF	8	
2021-01-04	cal_sc_ob	URF	8	
2021-01-04	cal_sc_ob	SCF	8	
2021-01-04	cal_sc_ob	E2K	8	
2021-01-04	der_sc_ob	URF	N / A	
2021-01-04	der_sc_ob	SCF		AVG
2021-01-04	der_sc_ob	E2K		AVG
2021-01-04	raw_hk_ib	URF	standard HK rate	
2021-01-04	cal_hk_ib	URF	standard HK rate	
2021-01-04	par_sc_ib	URF	8	
2021-01-04	cal_sc_ib	URF	8	
2021-01-04	cal_sc_ib	SCF	8	
2021-01-04	cal_sc_ib	E2K	8	
2021-01-04	der_sc_ib	URF	N / A	
2021-01-04	der_sc_ib	SCF		AVG
2021-01-04	der_sc_ib	E2K		AVG
2021-01-04	der_inf	URF	N / A	
2021-01-04	der_inf	SCF	N / A	
2021-01-04	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-01-05	edds_bin	URF	all available
2021-01-05	raw_hk_ob	URF	standard HK rate
2021-01-05	cal_hk_ob	URF	standard HK rate
2021-01-05	par_sc_ob	URF	4 8
2021-01-05	cal_sc_ob	URF	4 8
2021-01-05	cal_sc_ob	SCF	4 8
2021-01-05	cal_sc_ob	E2K	4 8
2021-01-05	der_sc_ob	URF	N / A
2021-01-05	der_sc_ob	SCF	AVG
2021-01-05	der_sc_ob	E2K	AVG
2021-01-05	raw_hk_ib	URF	standard HK rate
2021-01-05	cal_hk_ib	URF	standard HK rate
2021-01-05	par_sc_ib	URF	4 8
2021-01-05	cal_sc_ib	URF	4 8
2021-01-05	cal_sc_ib	SCF	4 8
2021-01-05	cal_sc_ib	E2K	4 8
2021-01-05	der_sc_ib	URF	N / A
2021-01-05	der_sc_ib	SCF	AVG
2021-01-05	der_sc_ib	E2K	AVG
2021-01-05	der_inf	URF	N / A
2021-01-05	der_inf	SCF	N / A
2021-01-05	der_inf		MISSING!!
2021-01-06	edds_bin	URF	all available
2021-01-06	raw_hk_ob	URF	standard HK rate
2021-01-06	cal_hk_ob	URF	standard HK rate
2021-01-06	par_sc_ob	URF	4
2021-01-06	cal_sc_ob	URF	4
2021-01-06	cal_sc_ob	SCF	4
2021-01-06	cal_sc_ob	E2K	4
2021-01-06	der_sc_ob	URF	N / A
2021-01-06	der_sc_ob	SCF	AVG
2021-01-06	der_sc_ob	E2K	AVG
2021-01-06	raw_hk_ib	URF	standard HK rate
2021-01-06	cal_hk_ib	URF	standard HK rate
2021-01-06	par_sc_ib	URF	4
2021-01-06	cal_sc_ib	URF	4
2021-01-06	cal_sc_ib	SCF	4
2021-01-06	cal_sc_ib	E2K	4
2021-01-06	der_sc_ib	URF	N / A
2021-01-06	der_sc_ib	SCF	AVG
2021-01-06	der_sc_ib	E2K	AVG
2021-01-06	der_inf	URF	N / A
2021-01-06	der_inf	SCF	N / A
2021-01-06	der_inf		MISSING!!

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Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 73

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-01-14	edds_bin	URF	all available
2021-01-14	raw_hk_ob	URF	standard HK rate
2021-01-14	cal_hk_ob	URF	standard HK rate
2021-01-14	par_sc_ob	URF	4 8
2021-01-14	cal_sc_ob	URF	4 8
2021-01-14	cal_sc_ob	SCF	4 8
2021-01-14	cal_sc_ob	E2K	4 8
2021-01-14	der_sc_ob	URF	N / A
2021-01-14	der_sc_ob	SCF	AVG
2021-01-14	der_sc_ob	E2K	AVG
2021-01-14	raw_hk_ib	URF	standard HK rate
2021-01-14	cal_hk_ib	URF	standard HK rate
2021-01-14	par_sc_ib	URF	4 8
2021-01-14	cal_sc_ib	URF	4 8
2021-01-14	cal_sc_ib	SCF	4 8
2021-01-14	cal_sc_ib	E2K	4 8
2021-01-14	der_sc_ib	URF	N / A
2021-01-14	der_sc_ib	SCF	AVG
2021-01-14	der_sc_ib	E2K	AVG
2021-01-14	der_inf	URF	N / A
2021-01-14	der_inf	SCF	N / A
2021-01-14	der_inf		M I S S I N G ! !
2021-01-15	edds_bin	URF	all available
2021-01-15	raw_hk_ob	URF	standard HK rate
2021-01-15	cal_hk_ob	URF	standard HK rate
2021-01-15	par_sc_ob	URF	8
2021-01-15	cal_sc_ob	URF	8
2021-01-15	cal_sc_ob	SCF	8
2021-01-15	cal_sc_ob	E2K	8
2021-01-15	der_sc_ob	URF	N / A
2021-01-15	der_sc_ob	SCF	AVG
2021-01-15	der_sc_ob	E2K	AVG
2021-01-15	raw_hk_ib	URF	standard HK rate
2021-01-15	cal_hk_ib	URF	standard HK rate
2021-01-15	par_sc_ib	URF	8
2021-01-15	cal_sc_ib	URF	8
2021-01-15	cal_sc_ib	SCF	8
2021-01-15	cal_sc_ib	E2K	8
2021-01-15	der_sc_ib	URF	N / A
2021-01-15	der_sc_ib	SCF	AVG
2021-01-15	der_sc_ib	E2K	AVG
2021-01-15	der_inf	URF	N / A
2021-01-15	der_inf	SCF	N / A
2021-01-15	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-01-16	edds_bin	URF	all available
2021-01-16	raw_hk_ob	URF	standard HK rate
2021-01-16	cal_hk_ob	URF	standard HK rate
2021-01-16	par_sc_ob	URF	8
2021-01-16	cal_sc_ob	URF	8
2021-01-16	cal_sc_ob	SCF	8
2021-01-16	cal_sc_ob	E2K	8
2021-01-16	der_sc_ob	URF	N / A
2021-01-16	der_sc_ob	SCF	AVG
2021-01-16	der_sc_ob	E2K	AVG
2021-01-16	raw_hk_ib	URF	standard HK rate
2021-01-16	cal_hk_ib	URF	standard HK rate
2021-01-16	par_sc_ib	URF	8
2021-01-16	cal_sc_ib	URF	8
2021-01-16	cal_sc_ib	SCF	8
2021-01-16	cal_sc_ib	E2K	8
2021-01-16	der_sc_ib	URF	N / A
2021-01-16	der_sc_ib	SCF	AVG
2021-01-16	der_sc_ib	E2K	AVG
2021-01-16	der_inf	URF	N / A
2021-01-16	der_inf	SCF	N / A
2021-01-16	der_inf		MISSING!!
2021-01-17	edds_bin	URF	all available
2021-01-17	raw_hk_ob	URF	standard HK rate
2021-01-17	cal_hk_ob	URF	standard HK rate
2021-01-17	par_sc_ob	URF	8
2021-01-17	cal_sc_ob	URF	8
2021-01-17	cal_sc_ob	SCF	8
2021-01-17	cal_sc_ob	E2K	8
2021-01-17	der_sc_ob	URF	N / A
2021-01-17	der_sc_ob	SCF	AVG
2021-01-17	der_sc_ob	E2K	AVG
2021-01-17	raw_hk_ib	URF	standard HK rate
2021-01-17	cal_hk_ib	URF	standard HK rate
2021-01-17	par_sc_ib	URF	8
2021-01-17	cal_sc_ib	URF	8
2021-01-17	cal_sc_ib	SCF	8
2021-01-17	cal_sc_ib	E2K	8
2021-01-17	der_sc_ib	URF	N / A
2021-01-17	der_sc_ib	SCF	AVG
2021-01-17	der_sc_ib	E2K	AVG
2021-01-17	der_inf	URF	N / A
2021-01-17	der_inf	SCF	N / A
2021-01-17	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 75

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-01-18	edds_bin	URF	all available	
2021-01-18	raw_hk_ob	URF	standard HK rate	
2021-01-18	cal_hk_ob	URF	standard HK rate	
2021-01-18	par_sc_ob	URF	8	
2021-01-18	cal_sc_ob	URF	8	
2021-01-18	cal_sc_ob	SCF	8	
2021-01-18	cal_sc_ob	E2K	8	
2021-01-18	der_sc_ob	URF	N / A	
2021-01-18	der_sc_ob	SCF		AVG
2021-01-18	der_sc_ob	E2K		AVG
2021-01-18	raw_hk_ib	URF	standard HK rate	
2021-01-18	cal_hk_ib	URF	standard HK rate	
2021-01-18	par_sc_ib	URF	8	
2021-01-18	cal_sc_ib	URF	8	
2021-01-18	cal_sc_ib	SCF	8	
2021-01-18	cal_sc_ib	E2K	8	
2021-01-18	der_sc_ib	URF	N / A	
2021-01-18	der_sc_ib	SCF		AVG
2021-01-18	der_sc_ib	E2K		AVG
2021-01-18	der_inf	URF	N / A	
2021-01-18	der_inf	SCF	N / A	
2021-01-18	der_inf		MISSING!!	
2021-01-19	edds_bin	URF	all available	
2021-01-19	raw_hk_ob	URF	standard HK rate	
2021-01-19	cal_hk_ob	URF	standard HK rate	
2021-01-19	par_sc_ob	URF	8	
2021-01-19	cal_sc_ob	URF	8	
2021-01-19	cal_sc_ob	SCF	8	
2021-01-19	cal_sc_ob	E2K	8	
2021-01-19	der_sc_ob	URF	N / A	
2021-01-19	der_sc_ob	SCF		AVG
2021-01-19	der_sc_ob	E2K		AVG
2021-01-19	raw_hk_ib	URF	standard HK rate	
2021-01-19	cal_hk_ib	URF	standard HK rate	
2021-01-19	par_sc_ib	URF	8	
2021-01-19	cal_sc_ib	URF	8	
2021-01-19	cal_sc_ib	SCF	8	
2021-01-19	cal_sc_ib	E2K	8	
2021-01-19	der_sc_ib	URF	N / A	
2021-01-19	der_sc_ib	SCF		AVG
2021-01-19	der_sc_ib	E2K		AVG
2021-01-19	der_inf	URF	N / A	
2021-01-19	der_inf	SCF	N / A	
2021-01-19	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-01-20	edds_bin	URF	all available
2021-01-20	raw_hk_ob	URF	standard HK rate
2021-01-20	cal_hk_ob	URF	standard HK rate
2021-01-20	par_sc_ob	URF	8
2021-01-20	cal_sc_ob	URF	8
2021-01-20	cal_sc_ob	SCF	8
2021-01-20	cal_sc_ob	E2K	8
2021-01-20	der_sc_ob	URF	N / A
2021-01-20	der_sc_ob	SCF	AVG
2021-01-20	der_sc_ob	E2K	AVG
2021-01-20	raw_hk_ib	URF	standard HK rate
2021-01-20	cal_hk_ib	URF	standard HK rate
2021-01-20	par_sc_ib	URF	8
2021-01-20	cal_sc_ib	URF	8
2021-01-20	cal_sc_ib	SCF	8
2021-01-20	cal_sc_ib	E2K	8
2021-01-20	der_sc_ib	URF	N / A
2021-01-20	der_sc_ib	SCF	AVG
2021-01-20	der_sc_ib	E2K	AVG
2021-01-20	der_inf	URF	N / A
2021-01-20	der_inf	SCF	N / A
2021-01-20	der_inf		MISSING!!
2021-01-21	edds_bin	URF	all available
2021-01-21	raw_hk_ob	URF	standard HK rate
2021-01-21	cal_hk_ob	URF	standard HK rate
2021-01-21	par_sc_ob	URF	8
2021-01-21	cal_sc_ob	URF	8
2021-01-21	cal_sc_ob	SCF	8
2021-01-21	cal_sc_ob	E2K	8
2021-01-21	der_sc_ob	URF	N / A
2021-01-21	der_sc_ob	SCF	AVG
2021-01-21	der_sc_ob	E2K	AVG
2021-01-21	raw_hk_ib	URF	standard HK rate
2021-01-21	cal_hk_ib	URF	standard HK rate
2021-01-21	par_sc_ib	URF	8
2021-01-21	cal_sc_ib	URF	8
2021-01-21	cal_sc_ib	SCF	8
2021-01-21	cal_sc_ib	E2K	8
2021-01-21	der_sc_ib	URF	N / A
2021-01-21	der_sc_ib	SCF	AVG
2021-01-21	der_sc_ib	E2K	AVG
2021-01-21	der_inf	URF	N / A
2021-01-21	der_inf	SCF	N / A
2021-01-21	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 77

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-01-22	edds_bin	URF	all available
2021-01-22	raw_hk_ob	URF	standard HK rate
2021-01-22	cal_hk_ob	URF	standard HK rate
2021-01-22	par_sc_ob	URF	8
2021-01-22	cal_sc_ob	URF	8
2021-01-22	cal_sc_ob	SCF	8
2021-01-22	cal_sc_ob	E2K	8
2021-01-22	der_sc_ob	URF	N / A
2021-01-22	der_sc_ob	SCF	AVG
2021-01-22	der_sc_ob	E2K	AVG
2021-01-22	raw_hk_ib	URF	standard HK rate
2021-01-22	cal_hk_ib	URF	standard HK rate
2021-01-22	par_sc_ib	URF	8
2021-01-22	cal_sc_ib	URF	8
2021-01-22	cal_sc_ib	SCF	8
2021-01-22	cal_sc_ib	E2K	8
2021-01-22	der_sc_ib	URF	N / A
2021-01-22	der_sc_ib	SCF	AVG
2021-01-22	der_sc_ib	E2K	AVG
2021-01-22	der_inf	URF	N / A
2021-01-22	der_inf	SCF	N / A
2021-01-22	der_inf		MISSING!!
2021-01-23	edds_bin	URF	all available
2021-01-23	raw_hk_ob	URF	standard HK rate
2021-01-23	cal_hk_ob	URF	standard HK rate
2021-01-23	par_sc_ob	URF	8
2021-01-23	cal_sc_ob	URF	8
2021-01-23	cal_sc_ob	SCF	8
2021-01-23	cal_sc_ob	E2K	8
2021-01-23	der_sc_ob	URF	N / A
2021-01-23	der_sc_ob	SCF	AVG
2021-01-23	der_sc_ob	E2K	AVG
2021-01-23	raw_hk_ib	URF	standard HK rate
2021-01-23	cal_hk_ib	URF	standard HK rate
2021-01-23	par_sc_ib	URF	8
2021-01-23	cal_sc_ib	URF	8
2021-01-23	cal_sc_ib	SCF	8
2021-01-23	cal_sc_ib	E2K	8
2021-01-23	der_sc_ib	URF	N / A
2021-01-23	der_sc_ib	SCF	AVG
2021-01-23	der_sc_ib	E2K	AVG
2021-01-23	der_inf	URF	N / A
2021-01-23	der_inf	SCF	N / A
2021-01-23	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-01-24	edds_bin	URF	all available
2021-01-24	raw_hk_ob	URF	standard HK rate
2021-01-24	cal_hk_ob	URF	standard HK rate
2021-01-24	par_sc_ob	URF	8
2021-01-24	cal_sc_ob	URF	8
2021-01-24	cal_sc_ob	SCF	8
2021-01-24	cal_sc_ob	E2K	8
2021-01-24	der_sc_ob	URF	N / A
2021-01-24	der_sc_ob	SCF	AVG
2021-01-24	der_sc_ob	E2K	AVG
2021-01-24	raw_hk_ib	URF	standard HK rate
2021-01-24	cal_hk_ib	URF	standard HK rate
2021-01-24	par_sc_ib	URF	8
2021-01-24	cal_sc_ib	URF	8
2021-01-24	cal_sc_ib	SCF	8
2021-01-24	cal_sc_ib	E2K	8
2021-01-24	der_sc_ib	URF	N / A
2021-01-24	der_sc_ib	SCF	AVG
2021-01-24	der_sc_ib	E2K	AVG
2021-01-24	der_inf	URF	N / A
2021-01-24	der_inf	SCF	N / A
2021-01-24	der_inf		MISSING!!
2021-01-25	edds_bin	URF	all available
2021-01-25	raw_hk_ob	URF	standard HK rate
2021-01-25	cal_hk_ob	URF	standard HK rate
2021-01-25	par_sc_ob	URF	8
2021-01-25	cal_sc_ob	URF	8
2021-01-25	cal_sc_ob	SCF	8
2021-01-25	cal_sc_ob	E2K	8
2021-01-25	der_sc_ob	URF	N / A
2021-01-25	der_sc_ob	SCF	AVG
2021-01-25	der_sc_ob	E2K	AVG
2021-01-25	raw_hk_ib	URF	standard HK rate
2021-01-25	cal_hk_ib	URF	standard HK rate
2021-01-25	par_sc_ib	URF	8
2021-01-25	cal_sc_ib	URF	8
2021-01-25	cal_sc_ib	SCF	8
2021-01-25	cal_sc_ib	E2K	8
2021-01-25	der_sc_ib	URF	N / A
2021-01-25	der_sc_ib	SCF	AVG
2021-01-25	der_sc_ib	E2K	AVG
2021-01-25	der_inf	URF	N / A
2021-01-25	der_inf	SCF	N / A
2021-01-25	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 79

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-01-26	edds_bin	URF	all available	
2021-01-26	raw_hk_ob	URF	standard HK rate	
2021-01-26	cal_hk_ob	URF	standard HK rate	
2021-01-26	par_sc_ob	URF	8	
2021-01-26	cal_sc_ob	URF	8	
2021-01-26	cal_sc_ob	SCF	8	
2021-01-26	cal_sc_ob	E2K	8	
2021-01-26	der_sc_ob	URF	N / A	
2021-01-26	der_sc_ob	SCF		AVG
2021-01-26	der_sc_ob	E2K		AVG
2021-01-26	raw_hk_ib	URF	standard HK rate	
2021-01-26	cal_hk_ib	URF	standard HK rate	
2021-01-26	par_sc_ib	URF	8	
2021-01-26	cal_sc_ib	URF	8	
2021-01-26	cal_sc_ib	SCF	8	
2021-01-26	cal_sc_ib	E2K	8	
2021-01-26	der_sc_ib	URF	N / A	
2021-01-26	der_sc_ib	SCF		AVG
2021-01-26	der_sc_ib	E2K		AVG
2021-01-26	der_inf	URF	N / A	
2021-01-26	der_inf	SCF	N / A	
2021-01-26	der_inf		MISSING!!	
2021-01-27	edds_bin	URF	all available	
2021-01-27	raw_hk_ob	URF	standard HK rate	
2021-01-27	cal_hk_ob	URF	standard HK rate	
2021-01-27	par_sc_ob	URF	8	
2021-01-27	cal_sc_ob	URF	8	
2021-01-27	cal_sc_ob	SCF	8	
2021-01-27	cal_sc_ob	E2K	8	
2021-01-27	der_sc_ob	URF	N / A	
2021-01-27	der_sc_ob	SCF		AVG
2021-01-27	der_sc_ob	E2K		AVG
2021-01-27	raw_hk_ib	URF	standard HK rate	
2021-01-27	cal_hk_ib	URF	standard HK rate	
2021-01-27	par_sc_ib	URF	8	
2021-01-27	cal_sc_ib	URF	8	
2021-01-27	cal_sc_ib	SCF	8	
2021-01-27	cal_sc_ib	E2K	8	
2021-01-27	der_sc_ib	URF	N / A	
2021-01-27	der_sc_ib	SCF		AVG
2021-01-27	der_sc_ib	E2K		AVG
2021-01-27	der_inf	URF	N / A	
2021-01-27	der_inf	SCF	N / A	
2021-01-27	der_inf		MISSING!!	

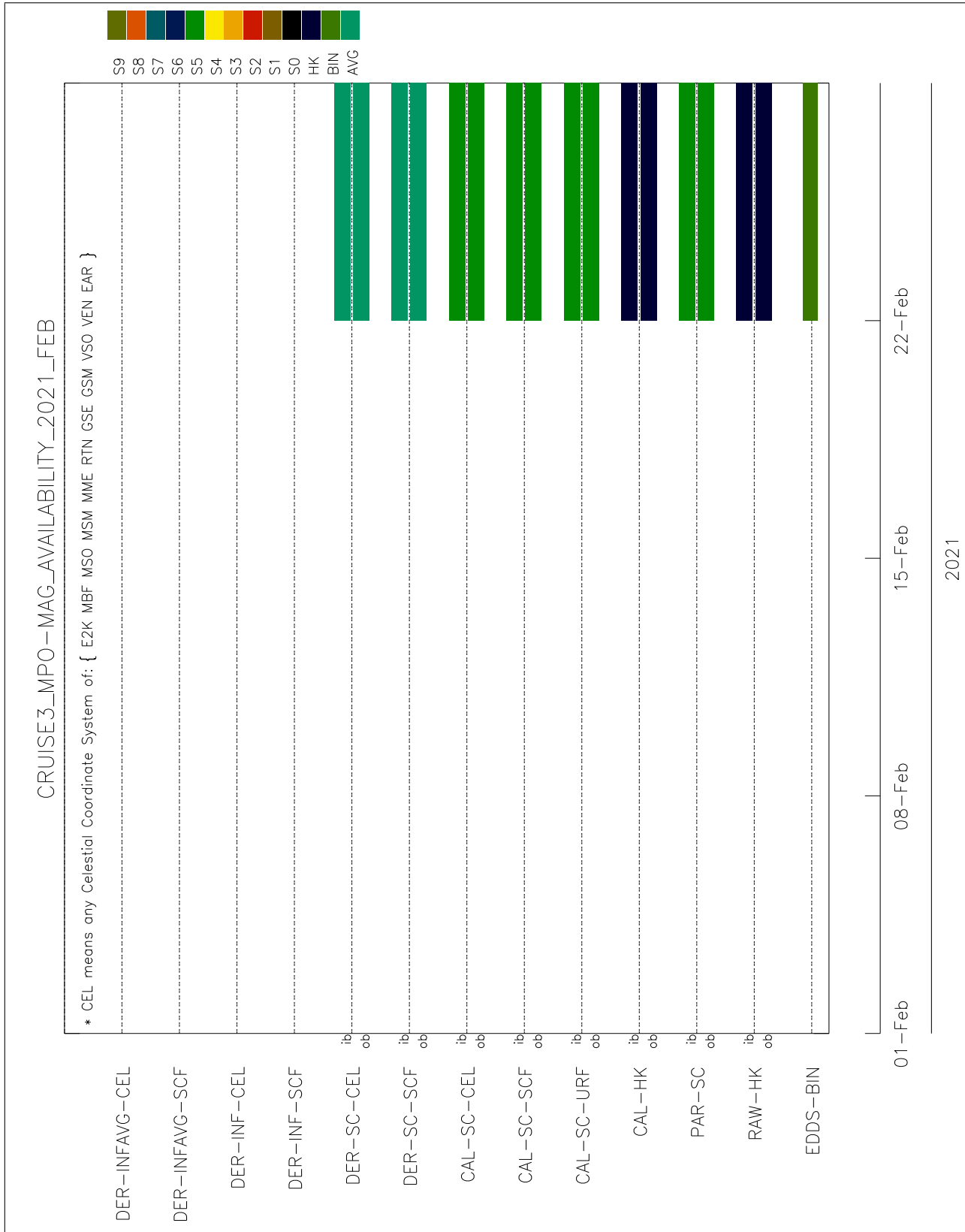


Figure 7: Overview February 2021

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 81

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-02-22	edds_bin	URF	all available
2021-02-22	raw_hk_ob	URF	standard HK rate
2021-02-22	cal_hk_ob	URF	standard HK rate
2021-02-22	par_sc_ob	URF	4 8
2021-02-22	cal_sc_ob	URF	4 8
2021-02-22	cal_sc_ob	SCF	4 8
2021-02-22	cal_sc_ob	E2K	4 8
2021-02-22	der_sc_ob	URF	N / A
2021-02-22	der_sc_ob	SCF	AVG
2021-02-22	der_sc_ob	E2K	AVG
2021-02-22	raw_hk_ib	URF	standard HK rate
2021-02-22	cal_hk_ib	URF	standard HK rate
2021-02-22	par_sc_ib	URF	4 8
2021-02-22	cal_sc_ib	URF	4 8
2021-02-22	cal_sc_ib	SCF	4 8
2021-02-22	cal_sc_ib	E2K	4 8
2021-02-22	der_sc_ib	URF	N / A
2021-02-22	der_sc_ib	SCF	AVG
2021-02-22	der_sc_ib	E2K	AVG
2021-02-22	der_inf	URF	N / A
2021-02-22	der_inf	SCF	N / A
2021-02-22	der_inf		M I S S I N G ! !
2021-02-23	edds_bin	URF	all available
2021-02-23	raw_hk_ob	URF	standard HK rate
2021-02-23	cal_hk_ob	URF	standard HK rate
2021-02-23	par_sc_ob	URF	8
2021-02-23	cal_sc_ob	URF	8
2021-02-23	cal_sc_ob	SCF	8
2021-02-23	cal_sc_ob	E2K	8
2021-02-23	der_sc_ob	URF	N / A
2021-02-23	der_sc_ob	SCF	AVG
2021-02-23	der_sc_ob	E2K	AVG
2021-02-23	raw_hk_ib	URF	standard HK rate
2021-02-23	cal_hk_ib	URF	standard HK rate
2021-02-23	par_sc_ib	URF	8
2021-02-23	cal_sc_ib	URF	8
2021-02-23	cal_sc_ib	SCF	8
2021-02-23	cal_sc_ib	E2K	8
2021-02-23	der_sc_ib	URF	N / A
2021-02-23	der_sc_ib	SCF	AVG
2021-02-23	der_sc_ib	E2K	AVG
2021-02-23	der_inf	URF	N / A
2021-02-23	der_inf	SCF	N / A
2021-02-23	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-02-24	edds_bin	URF	all available
2021-02-24	raw_hk_ob	URF	standard HK rate
2021-02-24	cal_hk_ob	URF	standard HK rate
2021-02-24	par_sc_ob	URF	8
2021-02-24	cal_sc_ob	URF	8
2021-02-24	cal_sc_ob	SCF	8
2021-02-24	cal_sc_ob	E2K	8
2021-02-24	der_sc_ob	URF	N / A
2021-02-24	der_sc_ob	SCF	AVG
2021-02-24	der_sc_ob	E2K	AVG
2021-02-24	raw_hk_ib	URF	standard HK rate
2021-02-24	cal_hk_ib	URF	standard HK rate
2021-02-24	par_sc_ib	URF	8
2021-02-24	cal_sc_ib	URF	8
2021-02-24	cal_sc_ib	SCF	8
2021-02-24	cal_sc_ib	E2K	8
2021-02-24	der_sc_ib	URF	N / A
2021-02-24	der_sc_ib	SCF	AVG
2021-02-24	der_sc_ib	E2K	AVG
2021-02-24	der_inf	URF	N / A
2021-02-24	der_inf	SCF	N / A
2021-02-24	der_inf		MISSING!!
2021-02-25	edds_bin	URF	all available
2021-02-25	raw_hk_ob	URF	standard HK rate
2021-02-25	cal_hk_ob	URF	standard HK rate
2021-02-25	par_sc_ob	URF	8
2021-02-25	cal_sc_ob	URF	8
2021-02-25	cal_sc_ob	SCF	8
2021-02-25	cal_sc_ob	E2K	8
2021-02-25	der_sc_ob	URF	N / A
2021-02-25	der_sc_ob	SCF	AVG
2021-02-25	der_sc_ob	E2K	AVG
2021-02-25	raw_hk_ib	URF	standard HK rate
2021-02-25	cal_hk_ib	URF	standard HK rate
2021-02-25	par_sc_ib	URF	8
2021-02-25	cal_sc_ib	URF	8
2021-02-25	cal_sc_ib	SCF	8
2021-02-25	cal_sc_ib	E2K	8
2021-02-25	der_sc_ib	URF	N / A
2021-02-25	der_sc_ib	SCF	AVG
2021-02-25	der_sc_ib	E2K	AVG
2021-02-25	der_inf	URF	N / A
2021-02-25	der_inf	SCF	N / A
2021-02-25	der_inf		MISSING!!

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 83

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-02-26	edds_bin	URF	all available	
2021-02-26	raw_hk_ob	URF	standard HK rate	
2021-02-26	cal_hk_ob	URF	standard HK rate	
2021-02-26	par_sc_ob	URF	8	
2021-02-26	cal_sc_ob	URF	8	
2021-02-26	cal_sc_ob	SCF	8	
2021-02-26	cal_sc_ob	E2K	8	
2021-02-26	der_sc_ob	URF	N / A	
2021-02-26	der_sc_ob	SCF		AVG
2021-02-26	der_sc_ob	E2K		AVG
2021-02-26	raw_hk_ib	URF	standard HK rate	
2021-02-26	cal_hk_ib	URF	standard HK rate	
2021-02-26	par_sc_ib	URF	8	
2021-02-26	cal_sc_ib	URF	8	
2021-02-26	cal_sc_ib	SCF	8	
2021-02-26	cal_sc_ib	E2K	8	
2021-02-26	der_sc_ib	URF	N / A	
2021-02-26	der_sc_ib	SCF		AVG
2021-02-26	der_sc_ib	E2K		AVG
2021-02-26	der_inf	URF	N / A	
2021-02-26	der_inf	SCF	N / A	
2021-02-26	der_inf		MISSING!!	
2021-02-27	edds_bin	URF	all available	
2021-02-27	raw_hk_ob	URF	standard HK rate	
2021-02-27	cal_hk_ob	URF	standard HK rate	
2021-02-27	par_sc_ob	URF	8	
2021-02-27	cal_sc_ob	URF	8	
2021-02-27	cal_sc_ob	SCF	8	
2021-02-27	cal_sc_ob	E2K	8	
2021-02-27	der_sc_ob	URF	N / A	
2021-02-27	der_sc_ob	SCF		AVG
2021-02-27	der_sc_ob	E2K		AVG
2021-02-27	raw_hk_ib	URF	standard HK rate	
2021-02-27	cal_hk_ib	URF	standard HK rate	
2021-02-27	par_sc_ib	URF	8	
2021-02-27	cal_sc_ib	URF	8	
2021-02-27	cal_sc_ib	SCF	8	
2021-02-27	cal_sc_ib	E2K	8	
2021-02-27	der_sc_ib	URF	N / A	
2021-02-27	der_sc_ib	SCF		AVG
2021-02-27	der_sc_ib	E2K		AVG
2021-02-27	der_inf	URF	N / A	
2021-02-27	der_inf	SCF	N / A	
2021-02-27	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-02-28	edds_bin	URF	all available
2021-02-28	raw_hk_ob	URF	standard HK rate
2021-02-28	cal_hk_ob	URF	standard HK rate
2021-02-28	par_sc_ob	URF	8
2021-02-28	cal_sc_ob	URF	8
2021-02-28	cal_sc_ob	SCF	8
2021-02-28	cal_sc_ob	E2K	8
2021-02-28	der_sc_ob	URF	N / A
2021-02-28	der_sc_ob	SCF	AVG
2021-02-28	der_sc_ob	E2K	AVG
2021-02-28	raw_hk_ib	URF	standard HK rate
2021-02-28	cal_hk_ib	URF	standard HK rate
2021-02-28	par_sc_ib	URF	8
2021-02-28	cal_sc_ib	URF	8
2021-02-28	cal_sc_ib	SCF	8
2021-02-28	cal_sc_ib	E2K	8
2021-02-28	der_sc_ib	URF	N / A
2021-02-28	der_sc_ib	SCF	AVG
2021-02-28	der_sc_ib	E2K	AVG
2021-02-28	der_inf	URF	N / A
2021-02-28	der_inf	SCF	N / A
2021-02-28	der_inf		MISSING!!

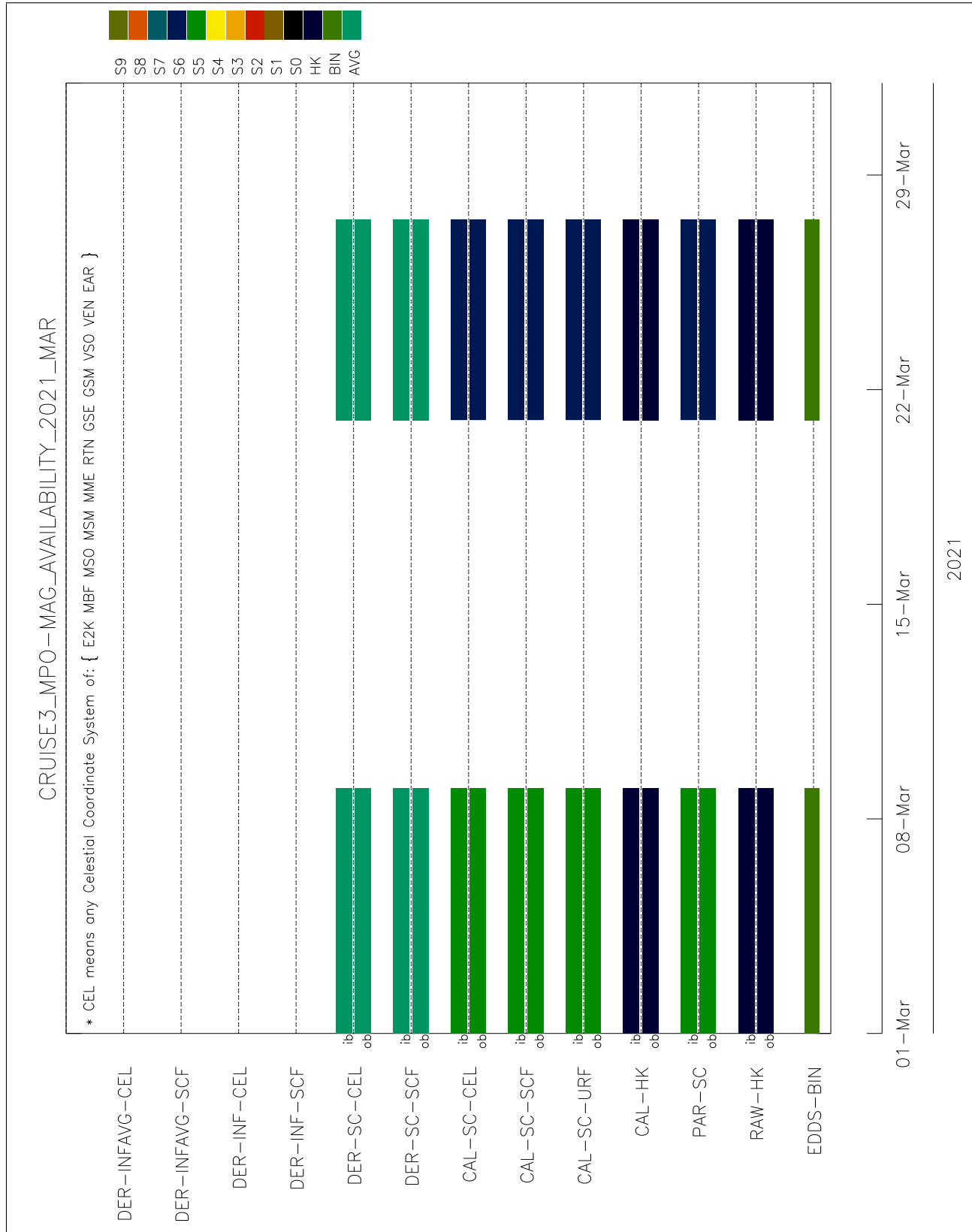


Figure 8: Overview March 2021

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-03-01	edds_bin	URF	all available
2021-03-01	raw_hk_ob	URF	standard HK rate
2021-03-01	cal_hk_ob	URF	standard HK rate
2021-03-01	par_sc_ob	URF	8
2021-03-01	cal_sc_ob	URF	8
2021-03-01	cal_sc_ob	SCF	8
2021-03-01	cal_sc_ob	E2K	8
2021-03-01	der_sc_ob	URF	N / A
2021-03-01	der_sc_ob	SCF	AVG
2021-03-01	der_sc_ob	E2K	AVG
2021-03-01	raw_hk_ib	URF	standard HK rate
2021-03-01	cal_hk_ib	URF	standard HK rate
2021-03-01	par_sc_ib	URF	8
2021-03-01	cal_sc_ib	URF	8
2021-03-01	cal_sc_ib	SCF	8
2021-03-01	cal_sc_ib	E2K	8
2021-03-01	der_sc_ib	URF	N / A
2021-03-01	der_sc_ib	SCF	AVG
2021-03-01	der_sc_ib	E2K	AVG
2021-03-01	der_inf	URF	N / A
2021-03-01	der_inf	SCF	N / A
2021-03-01	der_inf		MISSING!!
2021-03-02	edds_bin	URF	all available
2021-03-02	raw_hk_ob	URF	standard HK rate
2021-03-02	cal_hk_ob	URF	standard HK rate
2021-03-02	par_sc_ob	URF	8
2021-03-02	cal_sc_ob	URF	8
2021-03-02	cal_sc_ob	SCF	8
2021-03-02	cal_sc_ob	E2K	8
2021-03-02	der_sc_ob	URF	N / A
2021-03-02	der_sc_ob	SCF	AVG
2021-03-02	der_sc_ob	E2K	AVG
2021-03-02	raw_hk_ib	URF	standard HK rate
2021-03-02	cal_hk_ib	URF	standard HK rate
2021-03-02	par_sc_ib	URF	8
2021-03-02	cal_sc_ib	URF	8
2021-03-02	cal_sc_ib	SCF	8
2021-03-02	cal_sc_ib	E2K	8
2021-03-02	der_sc_ib	URF	N / A
2021-03-02	der_sc_ib	SCF	AVG
2021-03-02	der_sc_ib	E2K	AVG
2021-03-02	der_inf	URF	N / A
2021-03-02	der_inf	SCF	N / A
2021-03-02	der_inf		MISSING!!

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 87

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-03-03	edds_bin	URF	all available	
2021-03-03	raw_hk_ob	URF	standard HK rate	
2021-03-03	cal_hk_ob	URF	standard HK rate	
2021-03-03	par_sc_ob	URF	8	
2021-03-03	cal_sc_ob	URF	8	
2021-03-03	cal_sc_ob	SCF	8	
2021-03-03	cal_sc_ob	E2K	8	
2021-03-03	der_sc_ob	URF	N / A	
2021-03-03	der_sc_ob	SCF		AVG
2021-03-03	der_sc_ob	E2K		AVG
2021-03-03	raw_hk_ib	URF	standard HK rate	
2021-03-03	cal_hk_ib	URF	standard HK rate	
2021-03-03	par_sc_ib	URF	8	
2021-03-03	cal_sc_ib	URF	8	
2021-03-03	cal_sc_ib	SCF	8	
2021-03-03	cal_sc_ib	E2K	8	
2021-03-03	der_sc_ib	URF	N / A	
2021-03-03	der_sc_ib	SCF		AVG
2021-03-03	der_sc_ib	E2K		AVG
2021-03-03	der_inf	URF	N / A	
2021-03-03	der_inf	SCF	N / A	
2021-03-03	der_inf		MISSING!!	
2021-03-04	edds_bin	URF	all available	
2021-03-04	raw_hk_ob	URF	standard HK rate	
2021-03-04	cal_hk_ob	URF	standard HK rate	
2021-03-04	par_sc_ob	URF	8	
2021-03-04	cal_sc_ob	URF	8	
2021-03-04	cal_sc_ob	SCF	8	
2021-03-04	cal_sc_ob	E2K	8	
2021-03-04	der_sc_ob	URF	N / A	
2021-03-04	der_sc_ob	SCF		AVG
2021-03-04	der_sc_ob	E2K		AVG
2021-03-04	raw_hk_ib	URF	standard HK rate	
2021-03-04	cal_hk_ib	URF	standard HK rate	
2021-03-04	par_sc_ib	URF	8	
2021-03-04	cal_sc_ib	URF	8	
2021-03-04	cal_sc_ib	SCF	8	
2021-03-04	cal_sc_ib	E2K	8	
2021-03-04	der_sc_ib	URF	N / A	
2021-03-04	der_sc_ib	SCF		AVG
2021-03-04	der_sc_ib	E2K		AVG
2021-03-04	der_inf	URF	N / A	
2021-03-04	der_inf	SCF	N / A	
2021-03-04	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-03-05	edds_bin	URF	all available
2021-03-05	raw_hk_ob	URF	standard HK rate
2021-03-05	cal_hk_ob	URF	standard HK rate
2021-03-05	par_sc_ob	URF	8
2021-03-05	cal_sc_ob	URF	8
2021-03-05	cal_sc_ob	SCF	8
2021-03-05	cal_sc_ob	E2K	8
2021-03-05	der_sc_ob	URF	N / A
2021-03-05	der_sc_ob	SCF	AVG
2021-03-05	der_sc_ob	E2K	AVG
2021-03-05	raw_hk_ib	URF	standard HK rate
2021-03-05	cal_hk_ib	URF	standard HK rate
2021-03-05	par_sc_ib	URF	8
2021-03-05	cal_sc_ib	URF	8
2021-03-05	cal_sc_ib	SCF	8
2021-03-05	cal_sc_ib	E2K	8
2021-03-05	der_sc_ib	URF	N / A
2021-03-05	der_sc_ib	SCF	AVG
2021-03-05	der_sc_ib	E2K	AVG
2021-03-05	der_inf	URF	N / A
2021-03-05	der_inf	SCF	N / A
2021-03-05	der_inf		MISSING!!
2021-03-06	edds_bin	URF	all available
2021-03-06	raw_hk_ob	URF	standard HK rate
2021-03-06	cal_hk_ob	URF	standard HK rate
2021-03-06	par_sc_ob	URF	8
2021-03-06	cal_sc_ob	URF	8
2021-03-06	cal_sc_ob	SCF	8
2021-03-06	cal_sc_ob	E2K	8
2021-03-06	der_sc_ob	URF	N / A
2021-03-06	der_sc_ob	SCF	AVG
2021-03-06	der_sc_ob	E2K	AVG
2021-03-06	raw_hk_ib	URF	standard HK rate
2021-03-06	cal_hk_ib	URF	standard HK rate
2021-03-06	par_sc_ib	URF	8
2021-03-06	cal_sc_ib	URF	8
2021-03-06	cal_sc_ib	SCF	8
2021-03-06	cal_sc_ib	E2K	8
2021-03-06	der_sc_ib	URF	N / A
2021-03-06	der_sc_ib	SCF	AVG
2021-03-06	der_sc_ib	E2K	AVG
2021-03-06	der_inf	URF	N / A
2021-03-06	der_inf	SCF	N / A
2021-03-06	der_inf		MISSING!!

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Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 89

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-03-07	edds_bin	URF	all available	
2021-03-07	raw_hk_ob	URF	standard HK rate	
2021-03-07	cal_hk_ob	URF	standard HK rate	
2021-03-07	par_sc_ob	URF	8	
2021-03-07	cal_sc_ob	URF	8	
2021-03-07	cal_sc_ob	SCF	8	
2021-03-07	cal_sc_ob	E2K	8	
2021-03-07	der_sc_ob	URF	N / A	
2021-03-07	der_sc_ob	SCF		AVG
2021-03-07	der_sc_ob	E2K		AVG
2021-03-07	raw_hk_ib	URF	standard HK rate	
2021-03-07	cal_hk_ib	URF	standard HK rate	
2021-03-07	par_sc_ib	URF	8	
2021-03-07	cal_sc_ib	URF	8	
2021-03-07	cal_sc_ib	SCF	8	
2021-03-07	cal_sc_ib	E2K	8	
2021-03-07	der_sc_ib	URF	N / A	
2021-03-07	der_sc_ib	SCF		AVG
2021-03-07	der_sc_ib	E2K		AVG
2021-03-07	der_inf	URF	N / A	
2021-03-07	der_inf	SCF	N / A	
2021-03-07	der_inf		MISSING!!	
2021-03-08	edds_bin	URF	all available	
2021-03-08	raw_hk_ob	URF	standard HK rate	
2021-03-08	cal_hk_ob	URF	standard HK rate	
2021-03-08	par_sc_ob	URF	8	
2021-03-08	cal_sc_ob	URF	8	
2021-03-08	cal_sc_ob	SCF	8	
2021-03-08	cal_sc_ob	E2K	8	
2021-03-08	der_sc_ob	URF	N / A	
2021-03-08	der_sc_ob	SCF		AVG
2021-03-08	der_sc_ob	E2K		AVG
2021-03-08	raw_hk_ib	URF	standard HK rate	
2021-03-08	cal_hk_ib	URF	standard HK rate	
2021-03-08	par_sc_ib	URF	8	
2021-03-08	cal_sc_ib	URF	8	
2021-03-08	cal_sc_ib	SCF	8	
2021-03-08	cal_sc_ib	E2K	8	
2021-03-08	der_sc_ib	URF	N / A	
2021-03-08	der_sc_ib	SCF		AVG
2021-03-08	der_sc_ib	E2K		AVG
2021-03-08	der_inf	URF	N / A	
2021-03-08	der_inf	SCF	N / A	
2021-03-08	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-03-21	edds_bin	URF	all available
2021-03-21	raw_hk_ob	URF	standard HK rate
2021-03-21	cal_hk_ob	URF	standard HK rate
2021-03-21	par_sc_ob	URF	4 16
2021-03-21	cal_sc_ob	URF	4 16
2021-03-21	cal_sc_ob	SCF	4 16
2021-03-21	cal_sc_ob	E2K	4 16
2021-03-21	der_sc_ob	URF	N / A
2021-03-21	der_sc_ob	SCF	AVG
2021-03-21	der_sc_ob	E2K	AVG
2021-03-21	raw_hk_ib	URF	standard HK rate
2021-03-21	cal_hk_ib	URF	standard HK rate
2021-03-21	par_sc_ib	URF	4 16
2021-03-21	cal_sc_ib	URF	4 16
2021-03-21	cal_sc_ib	SCF	4 16
2021-03-21	cal_sc_ib	E2K	4 16
2021-03-21	der_sc_ib	URF	N / A
2021-03-21	der_sc_ib	SCF	AVG
2021-03-21	der_sc_ib	E2K	AVG
2021-03-21	der_inf	URF	N / A
2021-03-21	der_inf	SCF	N / A
2021-03-21	der_inf		MISSING!!
2021-03-22	edds_bin	URF	all available
2021-03-22	raw_hk_ob	URF	standard HK rate
2021-03-22	cal_hk_ob	URF	standard HK rate
2021-03-22	par_sc_ob	URF	16
2021-03-22	cal_sc_ob	URF	16
2021-03-22	cal_sc_ob	SCF	16
2021-03-22	cal_sc_ob	E2K	16
2021-03-22	der_sc_ob	URF	N / A
2021-03-22	der_sc_ob	SCF	AVG
2021-03-22	der_sc_ob	E2K	AVG
2021-03-22	raw_hk_ib	URF	standard HK rate
2021-03-22	cal_hk_ib	URF	standard HK rate
2021-03-22	par_sc_ib	URF	16
2021-03-22	cal_sc_ib	URF	16
2021-03-22	cal_sc_ib	SCF	16
2021-03-22	cal_sc_ib	E2K	16
2021-03-22	der_sc_ib	URF	N / A
2021-03-22	der_sc_ib	SCF	AVG
2021-03-22	der_sc_ib	E2K	AVG
2021-03-22	der_inf	URF	N / A
2021-03-22	der_inf	SCF	N / A
2021-03-22	der_inf		MISSING!!

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Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 91

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-03-23	edds_bin	URF	all available
2021-03-23	raw_hk_ob	URF	standard HK rate
2021-03-23	cal_hk_ob	URF	standard HK rate
2021-03-23	par_sc_ob	URF	16
2021-03-23	cal_sc_ob	URF	16
2021-03-23	cal_sc_ob	SCF	16
2021-03-23	cal_sc_ob	E2K	16
2021-03-23	der_sc_ob	URF	N / A
2021-03-23	der_sc_ob	SCF	AVG
2021-03-23	der_sc_ob	E2K	AVG
2021-03-23	raw_hk_ib	URF	standard HK rate
2021-03-23	cal_hk_ib	URF	standard HK rate
2021-03-23	par_sc_ib	URF	16
2021-03-23	cal_sc_ib	URF	16
2021-03-23	cal_sc_ib	SCF	16
2021-03-23	cal_sc_ib	E2K	16
2021-03-23	der_sc_ib	URF	N / A
2021-03-23	der_sc_ib	SCF	AVG
2021-03-23	der_sc_ib	E2K	AVG
2021-03-23	der_inf	URF	N / A
2021-03-23	der_inf	SCF	N / A
2021-03-23	der_inf		M I S S I N G ! !
2021-03-24	edds_bin	URF	all available
2021-03-24	raw_hk_ob	URF	standard HK rate
2021-03-24	cal_hk_ob	URF	standard HK rate
2021-03-24	par_sc_ob	URF	16
2021-03-24	cal_sc_ob	URF	16
2021-03-24	cal_sc_ob	SCF	16
2021-03-24	cal_sc_ob	E2K	16
2021-03-24	der_sc_ob	URF	N / A
2021-03-24	der_sc_ob	SCF	AVG
2021-03-24	der_sc_ob	E2K	AVG
2021-03-24	raw_hk_ib	URF	standard HK rate
2021-03-24	cal_hk_ib	URF	standard HK rate
2021-03-24	par_sc_ib	URF	16
2021-03-24	cal_sc_ib	URF	16
2021-03-24	cal_sc_ib	SCF	16
2021-03-24	cal_sc_ib	E2K	16
2021-03-24	der_sc_ib	URF	N / A
2021-03-24	der_sc_ib	SCF	AVG
2021-03-24	der_sc_ib	E2K	AVG
2021-03-24	der_inf	URF	N / A
2021-03-24	der_inf	SCF	N / A
2021-03-24	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-03-25	edds_bin	URF	all available
2021-03-25	raw_hk_ob	URF	standard HK rate
2021-03-25	cal_hk_ob	URF	standard HK rate
2021-03-25	par_sc_ob	URF	16
2021-03-25	cal_sc_ob	URF	16
2021-03-25	cal_sc_ob	SCF	16
2021-03-25	cal_sc_ob	E2K	16
2021-03-25	der_sc_ob	URF	N / A
2021-03-25	der_sc_ob	SCF	AVG
2021-03-25	der_sc_ob	E2K	AVG
2021-03-25	raw_hk_ib	URF	standard HK rate
2021-03-25	cal_hk_ib	URF	standard HK rate
2021-03-25	par_sc_ib	URF	16
2021-03-25	cal_sc_ib	URF	16
2021-03-25	cal_sc_ib	SCF	16
2021-03-25	cal_sc_ib	E2K	16
2021-03-25	der_sc_ib	URF	N / A
2021-03-25	der_sc_ib	SCF	AVG
2021-03-25	der_sc_ib	E2K	AVG
2021-03-25	der_inf	URF	N / A
2021-03-25	der_inf	SCF	N / A
2021-03-25	der_inf		MISSING!!
2021-03-26	edds_bin	URF	all available
2021-03-26	raw_hk_ob	URF	standard HK rate
2021-03-26	cal_hk_ob	URF	standard HK rate
2021-03-26	par_sc_ob	URF	16
2021-03-26	cal_sc_ob	URF	16
2021-03-26	cal_sc_ob	SCF	16
2021-03-26	cal_sc_ob	E2K	16
2021-03-26	der_sc_ob	URF	N / A
2021-03-26	der_sc_ob	SCF	AVG
2021-03-26	der_sc_ob	E2K	AVG
2021-03-26	raw_hk_ib	URF	standard HK rate
2021-03-26	cal_hk_ib	URF	standard HK rate
2021-03-26	par_sc_ib	URF	16
2021-03-26	cal_sc_ib	URF	16
2021-03-26	cal_sc_ib	SCF	16
2021-03-26	cal_sc_ib	E2K	16
2021-03-26	der_sc_ib	URF	N / A
2021-03-26	der_sc_ib	SCF	AVG
2021-03-26	der_sc_ib	E2K	AVG
2021-03-26	der_inf	URF	N / A
2021-03-26	der_inf	SCF	N / A
2021-03-26	der_inf		MISSING!!

<h1 style="margin: 0;">BepiColombo</h1>		Document: BC-MAG-TR-1006 Issue: 2 Revision: 1 Date: 2022-12-19 Page: 93
IGEP	Institut für Geophysik u. extraterr. Physik Technische Universität Braunschweig	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-03-27	edds_bin	URF	all available
2021-03-27	raw_hk_ob	URF	standard HK rate
2021-03-27	cal_hk_ob	URF	standard HK rate
2021-03-27	par_sc_ob	URF	16
2021-03-27	cal_sc_ob	URF	16
2021-03-27	cal_sc_ob	SCF	16
2021-03-27	cal_sc_ob	E2K	16
2021-03-27	der_sc_ob	URF	N / A
2021-03-27	der_sc_ob	SCF	AVG
2021-03-27	der_sc_ob	E2K	AVG
2021-03-27	raw_hk_ib	URF	standard HK rate
2021-03-27	cal_hk_ib	URF	standard HK rate
2021-03-27	par_sc_ib	URF	16
2021-03-27	cal_sc_ib	URF	16
2021-03-27	cal_sc_ib	SCF	16
2021-03-27	cal_sc_ib	E2K	16
2021-03-27	der_sc_ib	URF	N / A
2021-03-27	der_sc_ib	SCF	AVG
2021-03-27	der_sc_ib	E2K	AVG
2021-03-27	der_inf	URF	N / A
2021-03-27	der_inf	SCF	N / A
2021-03-27	der_inf		M I S S I N G !!

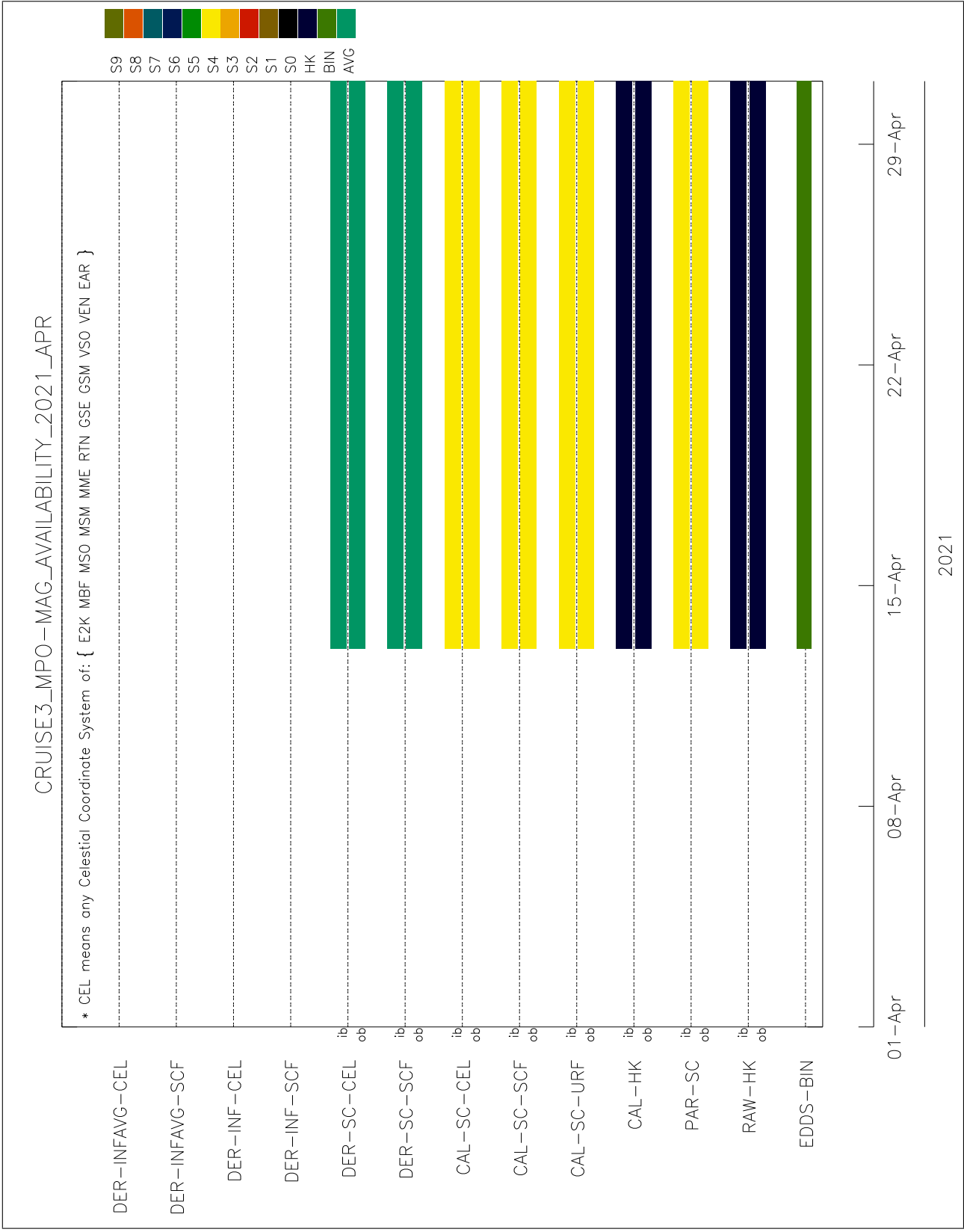


Figure 9: Overview April 2021

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 95

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-04-13	edds_bin	URF	all available	
2021-04-13	raw_hk_ob	URF	standard HK rate	
2021-04-13	cal_hk_ob	URF	standard HK rate	
2021-04-13	par_sc_ob	URF	4	
2021-04-13	cal_sc_ob	URF	4	
2021-04-13	cal_sc_ob	SCF	4	
2021-04-13	cal_sc_ob	E2K	4	
2021-04-13	der_sc_ob	URF	N / A	
2021-04-13	der_sc_ob	SCF		AVG
2021-04-13	der_sc_ob	E2K		AVG
2021-04-13	raw_hk_ib	URF	standard HK rate	
2021-04-13	cal_hk_ib	URF	standard HK rate	
2021-04-13	par_sc_ib	URF	4	
2021-04-13	cal_sc_ib	URF	4	
2021-04-13	cal_sc_ib	SCF	4	
2021-04-13	cal_sc_ib	E2K	4	
2021-04-13	der_sc_ib	URF	N / A	
2021-04-13	der_sc_ib	SCF		AVG
2021-04-13	der_sc_ib	E2K		AVG
2021-04-13	der_inf	URF	N / A	
2021-04-13	der_inf	SCF	N / A	
2021-04-13	der_inf		MISSING!!	
2021-04-14	edds_bin	URF	all available	
2021-04-14	raw_hk_ob	URF	standard HK rate	
2021-04-14	cal_hk_ob	URF	standard HK rate	
2021-04-14	par_sc_ob	URF	4	
2021-04-14	cal_sc_ob	URF	4	
2021-04-14	cal_sc_ob	SCF	4	
2021-04-14	cal_sc_ob	E2K	4	
2021-04-14	der_sc_ob	URF	N / A	
2021-04-14	der_sc_ob	SCF		AVG
2021-04-14	der_sc_ob	E2K		AVG
2021-04-14	raw_hk_ib	URF	standard HK rate	
2021-04-14	cal_hk_ib	URF	standard HK rate	
2021-04-14	par_sc_ib	URF	4	
2021-04-14	cal_sc_ib	URF	4	
2021-04-14	cal_sc_ib	SCF	4	
2021-04-14	cal_sc_ib	E2K	4	
2021-04-14	der_sc_ib	URF	N / A	
2021-04-14	der_sc_ib	SCF		AVG
2021-04-14	der_sc_ib	E2K		AVG
2021-04-14	der_inf	URF	N / A	
2021-04-14	der_inf	SCF	N / A	
2021-04-14	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-04-15	edds_bin	URF	all available
2021-04-15	raw_hk_ob	URF	standard HK rate
2021-04-15	cal_hk_ob	URF	standard HK rate
2021-04-15	par_sc_ob	URF	4
2021-04-15	cal_sc_ob	URF	4
2021-04-15	cal_sc_ob	SCF	4
2021-04-15	cal_sc_ob	E2K	4
2021-04-15	der_sc_ob	URF	N / A
2021-04-15	der_sc_ob	SCF	AVG
2021-04-15	der_sc_ob	E2K	AVG
2021-04-15	raw_hk_ib	URF	standard HK rate
2021-04-15	cal_hk_ib	URF	standard HK rate
2021-04-15	par_sc_ib	URF	4
2021-04-15	cal_sc_ib	URF	4
2021-04-15	cal_sc_ib	SCF	4
2021-04-15	cal_sc_ib	E2K	4
2021-04-15	der_sc_ib	URF	N / A
2021-04-15	der_sc_ib	SCF	AVG
2021-04-15	der_sc_ib	E2K	AVG
2021-04-15	der_inf	URF	N / A
2021-04-15	der_inf	SCF	N / A
2021-04-15	der_inf		MISSING!!
2021-04-16	edds_bin	URF	all available
2021-04-16	raw_hk_ob	URF	standard HK rate
2021-04-16	cal_hk_ob	URF	standard HK rate
2021-04-16	par_sc_ob	URF	4
2021-04-16	cal_sc_ob	URF	4
2021-04-16	cal_sc_ob	SCF	4
2021-04-16	cal_sc_ob	E2K	4
2021-04-16	der_sc_ob	URF	N / A
2021-04-16	der_sc_ob	SCF	AVG
2021-04-16	der_sc_ob	E2K	AVG
2021-04-16	raw_hk_ib	URF	standard HK rate
2021-04-16	cal_hk_ib	URF	standard HK rate
2021-04-16	par_sc_ib	URF	4
2021-04-16	cal_sc_ib	URF	4
2021-04-16	cal_sc_ib	SCF	4
2021-04-16	cal_sc_ib	E2K	4
2021-04-16	der_sc_ib	URF	N / A
2021-04-16	der_sc_ib	SCF	AVG
2021-04-16	der_sc_ib	E2K	AVG
2021-04-16	der_inf	URF	N / A
2021-04-16	der_inf	SCF	N / A
2021-04-16	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 97

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-04-17	edds_bin	URF	all available
2021-04-17	raw_hk_ob	URF	standard HK rate
2021-04-17	cal_hk_ob	URF	standard HK rate
2021-04-17	par_sc_ob	URF	4
2021-04-17	cal_sc_ob	URF	4
2021-04-17	cal_sc_ob	SCF	4
2021-04-17	cal_sc_ob	E2K	4
2021-04-17	der_sc_ob	URF	N / A
2021-04-17	der_sc_ob	SCF	AVG
2021-04-17	der_sc_ob	E2K	AVG
2021-04-17	raw_hk_ib	URF	standard HK rate
2021-04-17	cal_hk_ib	URF	standard HK rate
2021-04-17	par_sc_ib	URF	4
2021-04-17	cal_sc_ib	URF	4
2021-04-17	cal_sc_ib	SCF	4
2021-04-17	cal_sc_ib	E2K	4
2021-04-17	der_sc_ib	URF	N / A
2021-04-17	der_sc_ib	SCF	AVG
2021-04-17	der_sc_ib	E2K	AVG
2021-04-17	der_inf	URF	N / A
2021-04-17	der_inf	SCF	N / A
2021-04-17	der_inf		MISSING!!
2021-04-18	edds_bin	URF	all available
2021-04-18	raw_hk_ob	URF	standard HK rate
2021-04-18	cal_hk_ob	URF	standard HK rate
2021-04-18	par_sc_ob	URF	4
2021-04-18	cal_sc_ob	URF	4
2021-04-18	cal_sc_ob	SCF	4
2021-04-18	cal_sc_ob	E2K	4
2021-04-18	der_sc_ob	URF	N / A
2021-04-18	der_sc_ob	SCF	AVG
2021-04-18	der_sc_ob	E2K	AVG
2021-04-18	raw_hk_ib	URF	standard HK rate
2021-04-18	cal_hk_ib	URF	standard HK rate
2021-04-18	par_sc_ib	URF	4
2021-04-18	cal_sc_ib	URF	4
2021-04-18	cal_sc_ib	SCF	4
2021-04-18	cal_sc_ib	E2K	4
2021-04-18	der_sc_ib	URF	N / A
2021-04-18	der_sc_ib	SCF	AVG
2021-04-18	der_sc_ib	E2K	AVG
2021-04-18	der_inf	URF	N / A
2021-04-18	der_inf	SCF	N / A
2021-04-18	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-04-19	edds_bin	URF	all available
2021-04-19	raw_hk_ob	URF	standard HK rate
2021-04-19	cal_hk_ob	URF	standard HK rate
2021-04-19	par_sc_ob	URF	4
2021-04-19	cal_sc_ob	URF	4
2021-04-19	cal_sc_ob	SCF	4
2021-04-19	cal_sc_ob	E2K	4
2021-04-19	der_sc_ob	URF	N / A
2021-04-19	der_sc_ob	SCF	AVG
2021-04-19	der_sc_ob	E2K	AVG
2021-04-19	raw_hk_ib	URF	standard HK rate
2021-04-19	cal_hk_ib	URF	standard HK rate
2021-04-19	par_sc_ib	URF	4
2021-04-19	cal_sc_ib	URF	4
2021-04-19	cal_sc_ib	SCF	4
2021-04-19	cal_sc_ib	E2K	4
2021-04-19	der_sc_ib	URF	N / A
2021-04-19	der_sc_ib	SCF	AVG
2021-04-19	der_sc_ib	E2K	AVG
2021-04-19	der_inf	URF	N / A
2021-04-19	der_inf	SCF	N / A
2021-04-19	der_inf		MISSING!!
2021-04-20	edds_bin	URF	all available
2021-04-20	raw_hk_ob	URF	standard HK rate
2021-04-20	cal_hk_ob	URF	standard HK rate
2021-04-20	par_sc_ob	URF	4
2021-04-20	cal_sc_ob	URF	4
2021-04-20	cal_sc_ob	SCF	4
2021-04-20	cal_sc_ob	E2K	4
2021-04-20	der_sc_ob	URF	N / A
2021-04-20	der_sc_ob	SCF	AVG
2021-04-20	der_sc_ob	E2K	AVG
2021-04-20	raw_hk_ib	URF	standard HK rate
2021-04-20	cal_hk_ib	URF	standard HK rate
2021-04-20	par_sc_ib	URF	4
2021-04-20	cal_sc_ib	URF	4
2021-04-20	cal_sc_ib	SCF	4
2021-04-20	cal_sc_ib	E2K	4
2021-04-20	der_sc_ib	URF	N / A
2021-04-20	der_sc_ib	SCF	AVG
2021-04-20	der_sc_ib	E2K	AVG
2021-04-20	der_inf	URF	N / A
2021-04-20	der_inf	SCF	N / A
2021-04-20	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 99

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-04-21	edds_bin	URF	all available	
2021-04-21	raw_hk_ob	URF	standard HK rate	
2021-04-21	cal_hk_ob	URF	standard HK rate	
2021-04-21	par_sc_ob	URF	4	
2021-04-21	cal_sc_ob	URF	4	
2021-04-21	cal_sc_ob	SCF	4	
2021-04-21	cal_sc_ob	E2K	4	
2021-04-21	der_sc_ob	URF	N / A	
2021-04-21	der_sc_ob	SCF		AVG
2021-04-21	der_sc_ob	E2K		AVG
2021-04-21	raw_hk_ib	URF	standard HK rate	
2021-04-21	cal_hk_ib	URF	standard HK rate	
2021-04-21	par_sc_ib	URF	4	
2021-04-21	cal_sc_ib	URF	4	
2021-04-21	cal_sc_ib	SCF	4	
2021-04-21	cal_sc_ib	E2K	4	
2021-04-21	der_sc_ib	URF	N / A	
2021-04-21	der_sc_ib	SCF		AVG
2021-04-21	der_sc_ib	E2K		AVG
2021-04-21	der_inf	URF	N / A	
2021-04-21	der_inf	SCF	N / A	
2021-04-21	der_inf		MISSING!!	
2021-04-22	edds_bin	URF	all available	
2021-04-22	raw_hk_ob	URF	standard HK rate	
2021-04-22	cal_hk_ob	URF	standard HK rate	
2021-04-22	par_sc_ob	URF	4	
2021-04-22	cal_sc_ob	URF	4	
2021-04-22	cal_sc_ob	SCF	4	
2021-04-22	cal_sc_ob	E2K	4	
2021-04-22	der_sc_ob	URF	N / A	
2021-04-22	der_sc_ob	SCF		AVG
2021-04-22	der_sc_ob	E2K		AVG
2021-04-22	raw_hk_ib	URF	standard HK rate	
2021-04-22	cal_hk_ib	URF	standard HK rate	
2021-04-22	par_sc_ib	URF	4	
2021-04-22	cal_sc_ib	URF	4	
2021-04-22	cal_sc_ib	SCF	4	
2021-04-22	cal_sc_ib	E2K	4	
2021-04-22	der_sc_ib	URF	N / A	
2021-04-22	der_sc_ib	SCF		AVG
2021-04-22	der_sc_ib	E2K		AVG
2021-04-22	der_inf	URF	N / A	
2021-04-22	der_inf	SCF	N / A	
2021-04-22	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-04-23	edds_bin	URF	all available
2021-04-23	raw_hk_ob	URF	standard HK rate
2021-04-23	cal_hk_ob	URF	standard HK rate
2021-04-23	par_sc_ob	URF	4
2021-04-23	cal_sc_ob	URF	4
2021-04-23	cal_sc_ob	SCF	4
2021-04-23	cal_sc_ob	E2K	4
2021-04-23	der_sc_ob	URF	N / A
2021-04-23	der_sc_ob	SCF	AVG
2021-04-23	der_sc_ob	E2K	AVG
2021-04-23	raw_hk_ib	URF	standard HK rate
2021-04-23	cal_hk_ib	URF	standard HK rate
2021-04-23	par_sc_ib	URF	4
2021-04-23	cal_sc_ib	URF	4
2021-04-23	cal_sc_ib	SCF	4
2021-04-23	cal_sc_ib	E2K	4
2021-04-23	der_sc_ib	URF	N / A
2021-04-23	der_sc_ib	SCF	AVG
2021-04-23	der_sc_ib	E2K	AVG
2021-04-23	der_inf	URF	N / A
2021-04-23	der_inf	SCF	N / A
2021-04-23	der_inf		MISSING!!
2021-04-24	edds_bin	URF	all available
2021-04-24	raw_hk_ob	URF	standard HK rate
2021-04-24	cal_hk_ob	URF	standard HK rate
2021-04-24	par_sc_ob	URF	4
2021-04-24	cal_sc_ob	URF	4
2021-04-24	cal_sc_ob	SCF	4
2021-04-24	cal_sc_ob	E2K	4
2021-04-24	der_sc_ob	URF	N / A
2021-04-24	der_sc_ob	SCF	AVG
2021-04-24	der_sc_ob	E2K	AVG
2021-04-24	raw_hk_ib	URF	standard HK rate
2021-04-24	cal_hk_ib	URF	standard HK rate
2021-04-24	par_sc_ib	URF	4
2021-04-24	cal_sc_ib	URF	4
2021-04-24	cal_sc_ib	SCF	4
2021-04-24	cal_sc_ib	E2K	4
2021-04-24	der_sc_ib	URF	N / A
2021-04-24	der_sc_ib	SCF	AVG
2021-04-24	der_sc_ib	E2K	AVG
2021-04-24	der_inf	URF	N / A
2021-04-24	der_inf	SCF	N / A
2021-04-24	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 101

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-04-25	edds_bin	URF	all available
2021-04-25	raw_hk_ob	URF	standard HK rate
2021-04-25	cal_hk_ob	URF	standard HK rate
2021-04-25	par_sc_ob	URF	4
2021-04-25	cal_sc_ob	URF	4
2021-04-25	cal_sc_ob	SCF	4
2021-04-25	cal_sc_ob	E2K	4
2021-04-25	der_sc_ob	URF	N / A
2021-04-25	der_sc_ob	SCF	AVG
2021-04-25	der_sc_ob	E2K	AVG
2021-04-25	raw_hk_ib	URF	standard HK rate
2021-04-25	cal_hk_ib	URF	standard HK rate
2021-04-25	par_sc_ib	URF	4
2021-04-25	cal_sc_ib	URF	4
2021-04-25	cal_sc_ib	SCF	4
2021-04-25	cal_sc_ib	E2K	4
2021-04-25	der_sc_ib	URF	N / A
2021-04-25	der_sc_ib	SCF	AVG
2021-04-25	der_sc_ib	E2K	AVG
2021-04-25	der_inf	URF	N / A
2021-04-25	der_inf	SCF	N / A
2021-04-25	der_inf		MISSING!!
2021-04-26	edds_bin	URF	all available
2021-04-26	raw_hk_ob	URF	standard HK rate
2021-04-26	cal_hk_ob	URF	standard HK rate
2021-04-26	par_sc_ob	URF	4
2021-04-26	cal_sc_ob	URF	4
2021-04-26	cal_sc_ob	SCF	4
2021-04-26	cal_sc_ob	E2K	4
2021-04-26	der_sc_ob	URF	N / A
2021-04-26	der_sc_ob	SCF	AVG
2021-04-26	der_sc_ob	E2K	AVG
2021-04-26	raw_hk_ib	URF	standard HK rate
2021-04-26	cal_hk_ib	URF	standard HK rate
2021-04-26	par_sc_ib	URF	4
2021-04-26	cal_sc_ib	URF	4
2021-04-26	cal_sc_ib	SCF	4
2021-04-26	cal_sc_ib	E2K	4
2021-04-26	der_sc_ib	URF	N / A
2021-04-26	der_sc_ib	SCF	AVG
2021-04-26	der_sc_ib	E2K	AVG
2021-04-26	der_inf	URF	N / A
2021-04-26	der_inf	SCF	N / A
2021-04-26	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-04-27	edds_bin	URF	all available
2021-04-27	raw_hk_ob	URF	standard HK rate
2021-04-27	cal_hk_ob	URF	standard HK rate
2021-04-27	par_sc_ob	URF	4
2021-04-27	cal_sc_ob	URF	4
2021-04-27	cal_sc_ob	SCF	4
2021-04-27	cal_sc_ob	E2K	4
2021-04-27	der_sc_ob	URF	N / A
2021-04-27	der_sc_ob	SCF	AVG
2021-04-27	der_sc_ob	E2K	AVG
2021-04-27	raw_hk_ib	URF	standard HK rate
2021-04-27	cal_hk_ib	URF	standard HK rate
2021-04-27	par_sc_ib	URF	4
2021-04-27	cal_sc_ib	URF	4
2021-04-27	cal_sc_ib	SCF	4
2021-04-27	cal_sc_ib	E2K	4
2021-04-27	der_sc_ib	URF	N / A
2021-04-27	der_sc_ib	SCF	AVG
2021-04-27	der_sc_ib	E2K	AVG
2021-04-27	der_inf	URF	N / A
2021-04-27	der_inf	SCF	N / A
2021-04-27	der_inf		MISSING!!
2021-04-28	edds_bin	URF	all available
2021-04-28	raw_hk_ob	URF	standard HK rate
2021-04-28	cal_hk_ob	URF	standard HK rate
2021-04-28	par_sc_ob	URF	4
2021-04-28	cal_sc_ob	URF	4
2021-04-28	cal_sc_ob	SCF	4
2021-04-28	cal_sc_ob	E2K	4
2021-04-28	der_sc_ob	URF	N / A
2021-04-28	der_sc_ob	SCF	AVG
2021-04-28	der_sc_ob	E2K	AVG
2021-04-28	raw_hk_ib	URF	standard HK rate
2021-04-28	cal_hk_ib	URF	standard HK rate
2021-04-28	par_sc_ib	URF	4
2021-04-28	cal_sc_ib	URF	4
2021-04-28	cal_sc_ib	SCF	4
2021-04-28	cal_sc_ib	E2K	4
2021-04-28	der_sc_ib	URF	N / A
2021-04-28	der_sc_ib	SCF	AVG
2021-04-28	der_sc_ib	E2K	AVG
2021-04-28	der_inf	URF	N / A
2021-04-28	der_inf	SCF	N / A
2021-04-28	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 103

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-04-29	edds_bin	URF	all available	
2021-04-29	raw_hk_ob	URF	standard HK rate	
2021-04-29	cal_hk_ob	URF	standard HK rate	
2021-04-29	par_sc_ob	URF	4	
2021-04-29	cal_sc_ob	URF	4	
2021-04-29	cal_sc_ob	SCF	4	
2021-04-29	cal_sc_ob	E2K	4	
2021-04-29	der_sc_ob	URF	N / A	
2021-04-29	der_sc_ob	SCF		AVG
2021-04-29	der_sc_ob	E2K		AVG
2021-04-29	raw_hk_ib	URF	standard HK rate	
2021-04-29	cal_hk_ib	URF	standard HK rate	
2021-04-29	par_sc_ib	URF	4	
2021-04-29	cal_sc_ib	URF	4	
2021-04-29	cal_sc_ib	SCF	4	
2021-04-29	cal_sc_ib	E2K	4	
2021-04-29	der_sc_ib	URF	N / A	
2021-04-29	der_sc_ib	SCF		AVG
2021-04-29	der_sc_ib	E2K		AVG
2021-04-29	der_inf	URF	N / A	
2021-04-29	der_inf	SCF	N / A	
2021-04-29	der_inf		MISSING!!	
2021-04-30	edds_bin	URF	all available	
2021-04-30	raw_hk_ob	URF	standard HK rate	
2021-04-30	cal_hk_ob	URF	standard HK rate	
2021-04-30	par_sc_ob	URF	4	
2021-04-30	cal_sc_ob	URF	4	
2021-04-30	cal_sc_ob	SCF	4	
2021-04-30	cal_sc_ob	E2K	4	
2021-04-30	der_sc_ob	URF	N / A	
2021-04-30	der_sc_ob	SCF		AVG
2021-04-30	der_sc_ob	E2K		AVG
2021-04-30	raw_hk_ib	URF	standard HK rate	
2021-04-30	cal_hk_ib	URF	standard HK rate	
2021-04-30	par_sc_ib	URF	4	
2021-04-30	cal_sc_ib	URF	4	
2021-04-30	cal_sc_ib	SCF	4	
2021-04-30	cal_sc_ib	E2K	4	
2021-04-30	der_sc_ib	URF	N / A	
2021-04-30	der_sc_ib	SCF		AVG
2021-04-30	der_sc_ib	E2K		AVG
2021-04-30	der_inf	URF	N / A	
2021-04-30	der_inf	SCF	N / A	
2021-04-30	der_inf		MISSING!!	

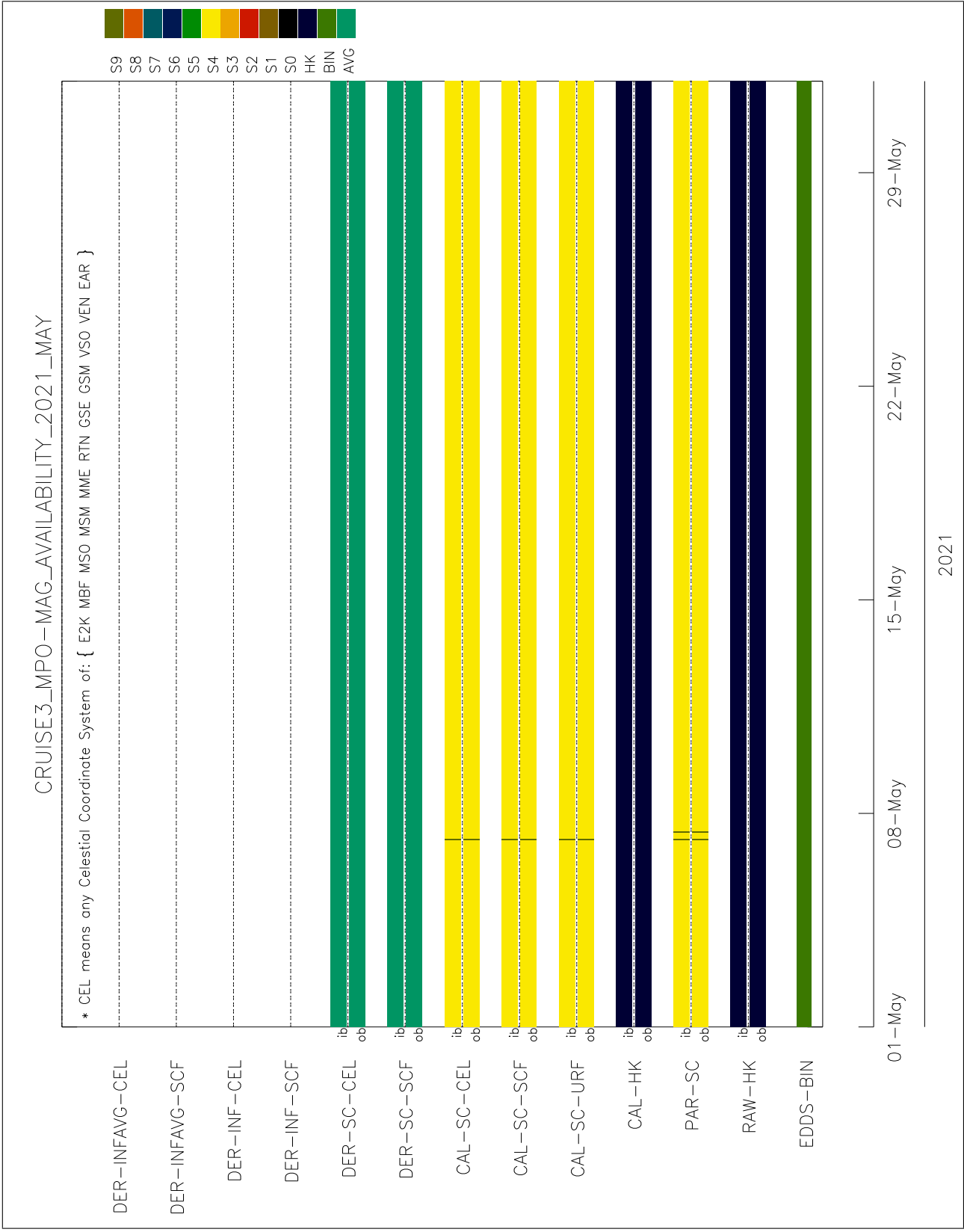


Figure 10: Overview May 2021

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 105

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-05-01	edds_bin	URF	all available	
2021-05-01	raw_hk_ob	URF	standard HK rate	
2021-05-01	cal_hk_ob	URF	standard HK rate	
2021-05-01	par_sc_ob	URF	4	
2021-05-01	cal_sc_ob	URF	4	
2021-05-01	cal_sc_ob	SCF	4	
2021-05-01	cal_sc_ob	E2K	4	
2021-05-01	der_sc_ob	URF	N / A	
2021-05-01	der_sc_ob	SCF		AVG
2021-05-01	der_sc_ob	E2K		AVG
2021-05-01	raw_hk_ib	URF	standard HK rate	
2021-05-01	cal_hk_ib	URF	standard HK rate	
2021-05-01	par_sc_ib	URF	4	
2021-05-01	cal_sc_ib	URF	4	
2021-05-01	cal_sc_ib	SCF	4	
2021-05-01	cal_sc_ib	E2K	4	
2021-05-01	der_sc_ib	URF	N / A	
2021-05-01	der_sc_ib	SCF		AVG
2021-05-01	der_sc_ib	E2K		AVG
2021-05-01	der_inf	URF	N / A	
2021-05-01	der_inf	SCF	N / A	
2021-05-01	der_inf		MISSING!!	
2021-05-02	edds_bin	URF	all available	
2021-05-02	raw_hk_ob	URF	standard HK rate	
2021-05-02	cal_hk_ob	URF	standard HK rate	
2021-05-02	par_sc_ob	URF	4	
2021-05-02	cal_sc_ob	URF	4	
2021-05-02	cal_sc_ob	SCF	4	
2021-05-02	cal_sc_ob	E2K	4	
2021-05-02	der_sc_ob	URF	N / A	
2021-05-02	der_sc_ob	SCF		AVG
2021-05-02	der_sc_ob	E2K		AVG
2021-05-02	raw_hk_ib	URF	standard HK rate	
2021-05-02	cal_hk_ib	URF	standard HK rate	
2021-05-02	par_sc_ib	URF	4	
2021-05-02	cal_sc_ib	URF	4	
2021-05-02	cal_sc_ib	SCF	4	
2021-05-02	cal_sc_ib	E2K	4	
2021-05-02	der_sc_ib	URF	N / A	
2021-05-02	der_sc_ib	SCF		AVG
2021-05-02	der_sc_ib	E2K		AVG
2021-05-02	der_inf	URF	N / A	
2021-05-02	der_inf	SCF	N / A	
2021-05-02	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-03	edds_bin	URF	all available
2021-05-03	raw_hk_ob	URF	standard HK rate
2021-05-03	cal_hk_ob	URF	standard HK rate
2021-05-03	par_sc_ob	URF	4
2021-05-03	cal_sc_ob	URF	4
2021-05-03	cal_sc_ob	SCF	4
2021-05-03	cal_sc_ob	E2K	4
2021-05-03	der_sc_ob	URF	N / A
2021-05-03	der_sc_ob	SCF	AVG
2021-05-03	der_sc_ob	E2K	AVG
2021-05-03	raw_hk_ib	URF	standard HK rate
2021-05-03	cal_hk_ib	URF	standard HK rate
2021-05-03	par_sc_ib	URF	4
2021-05-03	cal_sc_ib	URF	4
2021-05-03	cal_sc_ib	SCF	4
2021-05-03	cal_sc_ib	E2K	4
2021-05-03	der_sc_ib	URF	N / A
2021-05-03	der_sc_ib	SCF	AVG
2021-05-03	der_sc_ib	E2K	AVG
2021-05-03	der_inf	URF	N / A
2021-05-03	der_inf	SCF	N / A
2021-05-03	der_inf		MISSING!!
2021-05-04	edds_bin	URF	all available
2021-05-04	raw_hk_ob	URF	standard HK rate
2021-05-04	cal_hk_ob	URF	standard HK rate
2021-05-04	par_sc_ob	URF	4
2021-05-04	cal_sc_ob	URF	4
2021-05-04	cal_sc_ob	SCF	4
2021-05-04	cal_sc_ob	E2K	4
2021-05-04	der_sc_ob	URF	N / A
2021-05-04	der_sc_ob	SCF	AVG
2021-05-04	der_sc_ob	E2K	AVG
2021-05-04	raw_hk_ib	URF	standard HK rate
2021-05-04	cal_hk_ib	URF	standard HK rate
2021-05-04	par_sc_ib	URF	4
2021-05-04	cal_sc_ib	URF	4
2021-05-04	cal_sc_ib	SCF	4
2021-05-04	cal_sc_ib	E2K	4
2021-05-04	der_sc_ib	URF	N / A
2021-05-04	der_sc_ib	SCF	AVG
2021-05-04	der_sc_ib	E2K	AVG
2021-05-04	der_inf	URF	N / A
2021-05-04	der_inf	SCF	N / A
2021-05-04	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 107

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-05	edds_bin	URF	all available
2021-05-05	raw_hk_ob	URF	standard HK rate
2021-05-05	cal_hk_ob	URF	standard HK rate
2021-05-05	par_sc_ob	URF	4
2021-05-05	cal_sc_ob	URF	4
2021-05-05	cal_sc_ob	SCF	4
2021-05-05	cal_sc_ob	E2K	4
2021-05-05	der_sc_ob	URF	N / A
2021-05-05	der_sc_ob	SCF	AVG
2021-05-05	der_sc_ob	E2K	AVG
2021-05-05	raw_hk_ib	URF	standard HK rate
2021-05-05	cal_hk_ib	URF	standard HK rate
2021-05-05	par_sc_ib	URF	4
2021-05-05	cal_sc_ib	URF	4
2021-05-05	cal_sc_ib	SCF	4
2021-05-05	cal_sc_ib	E2K	4
2021-05-05	der_sc_ib	URF	N / A
2021-05-05	der_sc_ib	SCF	AVG
2021-05-05	der_sc_ib	E2K	AVG
2021-05-05	der_inf	URF	N / A
2021-05-05	der_inf	SCF	N / A
2021-05-05	der_inf		MISSING!!
2021-05-06	edds_bin	URF	all available
2021-05-06	raw_hk_ob	URF	standard HK rate
2021-05-06	cal_hk_ob	URF	standard HK rate
2021-05-06	par_sc_ob	URF	4
2021-05-06	cal_sc_ob	URF	4
2021-05-06	cal_sc_ob	SCF	4
2021-05-06	cal_sc_ob	E2K	4
2021-05-06	der_sc_ob	URF	N / A
2021-05-06	der_sc_ob	SCF	AVG
2021-05-06	der_sc_ob	E2K	AVG
2021-05-06	raw_hk_ib	URF	standard HK rate
2021-05-06	cal_hk_ib	URF	standard HK rate
2021-05-06	par_sc_ib	URF	4
2021-05-06	cal_sc_ib	URF	4
2021-05-06	cal_sc_ib	SCF	4
2021-05-06	cal_sc_ib	E2K	4
2021-05-06	der_sc_ib	URF	N / A
2021-05-06	der_sc_ib	SCF	AVG
2021-05-06	der_sc_ib	E2K	AVG
2021-05-06	der_inf	URF	N / A
2021-05-06	der_inf	SCF	N / A
2021-05-06	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-07	edds_bin	URF	all available
2021-05-07	raw_hk_ob	URF	standard HK rate
2021-05-07	cal_hk_ob	URF	standard HK rate
2021-05-07	par_sc_ob	URF	4 128
2021-05-07	cal_sc_ob	URF	4 128
2021-05-07	cal_sc_ob	SCF	4 128
2021-05-07	cal_sc_ob	E2K	4 128
2021-05-07	der_sc_ob	URF	N / A
2021-05-07	der_sc_ob	SCF	AVG
2021-05-07	der_sc_ob	E2K	AVG
2021-05-07	raw_hk_ib	URF	standard HK rate
2021-05-07	cal_hk_ib	URF	standard HK rate
2021-05-07	par_sc_ib	URF	4 128
2021-05-07	cal_sc_ib	URF	4 128
2021-05-07	cal_sc_ib	SCF	4 128
2021-05-07	cal_sc_ib	E2K	4 128
2021-05-07	der_sc_ib	URF	N / A
2021-05-07	der_sc_ib	SCF	AVG
2021-05-07	der_sc_ib	E2K	AVG
2021-05-07	der_inf	URF	N / A
2021-05-07	der_inf	SCF	N / A
2021-05-07	der_inf		MISSING!!
2021-05-08	edds_bin	URF	all available
2021-05-08	raw_hk_ob	URF	standard HK rate
2021-05-08	cal_hk_ob	URF	standard HK rate
2021-05-08	par_sc_ob	URF	4
2021-05-08	cal_sc_ob	URF	4
2021-05-08	cal_sc_ob	SCF	4
2021-05-08	cal_sc_ob	E2K	4
2021-05-08	der_sc_ob	URF	N / A
2021-05-08	der_sc_ob	SCF	AVG
2021-05-08	der_sc_ob	E2K	AVG
2021-05-08	raw_hk_ib	URF	standard HK rate
2021-05-08	cal_hk_ib	URF	standard HK rate
2021-05-08	par_sc_ib	URF	4
2021-05-08	cal_sc_ib	URF	4
2021-05-08	cal_sc_ib	SCF	4
2021-05-08	cal_sc_ib	E2K	4
2021-05-08	der_sc_ib	URF	N / A
2021-05-08	der_sc_ib	SCF	AVG
2021-05-08	der_sc_ib	E2K	AVG
2021-05-08	der_inf	URF	N / A
2021-05-08	der_inf	SCF	N / A
2021-05-08	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 109

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-09	edds_bin	URF	all available
2021-05-09	raw_hk_ob	URF	standard HK rate
2021-05-09	cal_hk_ob	URF	standard HK rate
2021-05-09	par_sc_ob	URF	4
2021-05-09	cal_sc_ob	URF	4
2021-05-09	cal_sc_ob	SCF	4
2021-05-09	cal_sc_ob	E2K	4
2021-05-09	der_sc_ob	URF	N / A
2021-05-09	der_sc_ob	SCF	AVG
2021-05-09	der_sc_ob	E2K	AVG
2021-05-09	raw_hk_ib	URF	standard HK rate
2021-05-09	cal_hk_ib	URF	standard HK rate
2021-05-09	par_sc_ib	URF	4
2021-05-09	cal_sc_ib	URF	4
2021-05-09	cal_sc_ib	SCF	4
2021-05-09	cal_sc_ib	E2K	4
2021-05-09	der_sc_ib	URF	N / A
2021-05-09	der_sc_ib	SCF	AVG
2021-05-09	der_sc_ib	E2K	AVG
2021-05-09	der_inf	URF	N / A
2021-05-09	der_inf	SCF	N / A
2021-05-09	der_inf		MISSING!!
2021-05-10	edds_bin	URF	all available
2021-05-10	raw_hk_ob	URF	standard HK rate
2021-05-10	cal_hk_ob	URF	standard HK rate
2021-05-10	par_sc_ob	URF	4
2021-05-10	cal_sc_ob	URF	4
2021-05-10	cal_sc_ob	SCF	4
2021-05-10	cal_sc_ob	E2K	4
2021-05-10	der_sc_ob	URF	N / A
2021-05-10	der_sc_ob	SCF	AVG
2021-05-10	der_sc_ob	E2K	AVG
2021-05-10	raw_hk_ib	URF	standard HK rate
2021-05-10	cal_hk_ib	URF	standard HK rate
2021-05-10	par_sc_ib	URF	4
2021-05-10	cal_sc_ib	URF	4
2021-05-10	cal_sc_ib	SCF	4
2021-05-10	cal_sc_ib	E2K	4
2021-05-10	der_sc_ib	URF	N / A
2021-05-10	der_sc_ib	SCF	AVG
2021-05-10	der_sc_ib	E2K	AVG
2021-05-10	der_inf	URF	N / A
2021-05-10	der_inf	SCF	N / A
2021-05-10	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-11	edds_bin	URF	all available
2021-05-11	raw_hk_ob	URF	standard HK rate
2021-05-11	cal_hk_ob	URF	standard HK rate
2021-05-11	par_sc_ob	URF	4
2021-05-11	cal_sc_ob	URF	4
2021-05-11	cal_sc_ob	SCF	4
2021-05-11	cal_sc_ob	E2K	4
2021-05-11	der_sc_ob	URF	N / A
2021-05-11	der_sc_ob	SCF	AVG
2021-05-11	der_sc_ob	E2K	AVG
2021-05-11	raw_hk_ib	URF	standard HK rate
2021-05-11	cal_hk_ib	URF	standard HK rate
2021-05-11	par_sc_ib	URF	4
2021-05-11	cal_sc_ib	URF	4
2021-05-11	cal_sc_ib	SCF	4
2021-05-11	cal_sc_ib	E2K	4
2021-05-11	der_sc_ib	URF	N / A
2021-05-11	der_sc_ib	SCF	AVG
2021-05-11	der_sc_ib	E2K	AVG
2021-05-11	der_inf	URF	N / A
2021-05-11	der_inf	SCF	N / A
2021-05-11	der_inf		MISSING!!
2021-05-12	edds_bin	URF	all available
2021-05-12	raw_hk_ob	URF	standard HK rate
2021-05-12	cal_hk_ob	URF	standard HK rate
2021-05-12	par_sc_ob	URF	4
2021-05-12	cal_sc_ob	URF	4
2021-05-12	cal_sc_ob	SCF	4
2021-05-12	cal_sc_ob	E2K	4
2021-05-12	der_sc_ob	URF	N / A
2021-05-12	der_sc_ob	SCF	AVG
2021-05-12	der_sc_ob	E2K	AVG
2021-05-12	raw_hk_ib	URF	standard HK rate
2021-05-12	cal_hk_ib	URF	standard HK rate
2021-05-12	par_sc_ib	URF	4
2021-05-12	cal_sc_ib	URF	4
2021-05-12	cal_sc_ib	SCF	4
2021-05-12	cal_sc_ib	E2K	4
2021-05-12	der_sc_ib	URF	N / A
2021-05-12	der_sc_ib	SCF	AVG
2021-05-12	der_sc_ib	E2K	AVG
2021-05-12	der_inf	URF	N / A
2021-05-12	der_inf	SCF	N / A
2021-05-12	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 111

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-13	edds_bin	URF	all available
2021-05-13	raw_hk_ob	URF	standard HK rate
2021-05-13	cal_hk_ob	URF	standard HK rate
2021-05-13	par_sc_ob	URF	4
2021-05-13	cal_sc_ob	URF	4
2021-05-13	cal_sc_ob	SCF	4
2021-05-13	cal_sc_ob	E2K	4
2021-05-13	der_sc_ob	URF	N / A
2021-05-13	der_sc_ob	SCF	AVG
2021-05-13	der_sc_ob	E2K	AVG
2021-05-13	raw_hk_ib	URF	standard HK rate
2021-05-13	cal_hk_ib	URF	standard HK rate
2021-05-13	par_sc_ib	URF	4
2021-05-13	cal_sc_ib	URF	4
2021-05-13	cal_sc_ib	SCF	4
2021-05-13	cal_sc_ib	E2K	4
2021-05-13	der_sc_ib	URF	N / A
2021-05-13	der_sc_ib	SCF	AVG
2021-05-13	der_sc_ib	E2K	AVG
2021-05-13	der_inf	URF	N / A
2021-05-13	der_inf	SCF	N / A
2021-05-13	der_inf		MISSING!!
2021-05-14	edds_bin	URF	all available
2021-05-14	raw_hk_ob	URF	standard HK rate
2021-05-14	cal_hk_ob	URF	standard HK rate
2021-05-14	par_sc_ob	URF	4
2021-05-14	cal_sc_ob	URF	4
2021-05-14	cal_sc_ob	SCF	4
2021-05-14	cal_sc_ob	E2K	4
2021-05-14	der_sc_ob	URF	N / A
2021-05-14	der_sc_ob	SCF	AVG
2021-05-14	der_sc_ob	E2K	AVG
2021-05-14	raw_hk_ib	URF	standard HK rate
2021-05-14	cal_hk_ib	URF	standard HK rate
2021-05-14	par_sc_ib	URF	4
2021-05-14	cal_sc_ib	URF	4
2021-05-14	cal_sc_ib	SCF	4
2021-05-14	cal_sc_ib	E2K	4
2021-05-14	der_sc_ib	URF	N / A
2021-05-14	der_sc_ib	SCF	AVG
2021-05-14	der_sc_ib	E2K	AVG
2021-05-14	der_inf	URF	N / A
2021-05-14	der_inf	SCF	N / A
2021-05-14	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-15	edds_bin	URF	all available
2021-05-15	raw_hk_ob	URF	standard HK rate
2021-05-15	cal_hk_ob	URF	standard HK rate
2021-05-15	par_sc_ob	URF	4
2021-05-15	cal_sc_ob	URF	4
2021-05-15	cal_sc_ob	SCF	4
2021-05-15	cal_sc_ob	E2K	4
2021-05-15	der_sc_ob	URF	N / A
2021-05-15	der_sc_ob	SCF	AVG
2021-05-15	der_sc_ob	E2K	AVG
2021-05-15	raw_hk_ib	URF	standard HK rate
2021-05-15	cal_hk_ib	URF	standard HK rate
2021-05-15	par_sc_ib	URF	4
2021-05-15	cal_sc_ib	URF	4
2021-05-15	cal_sc_ib	SCF	4
2021-05-15	cal_sc_ib	E2K	4
2021-05-15	der_sc_ib	URF	N / A
2021-05-15	der_sc_ib	SCF	AVG
2021-05-15	der_sc_ib	E2K	AVG
2021-05-15	der_inf	URF	N / A
2021-05-15	der_inf	SCF	N / A
2021-05-15	der_inf		MISSING!!
2021-05-16	edds_bin	URF	all available
2021-05-16	raw_hk_ob	URF	standard HK rate
2021-05-16	cal_hk_ob	URF	standard HK rate
2021-05-16	par_sc_ob	URF	4
2021-05-16	cal_sc_ob	URF	4
2021-05-16	cal_sc_ob	SCF	4
2021-05-16	cal_sc_ob	E2K	4
2021-05-16	der_sc_ob	URF	N / A
2021-05-16	der_sc_ob	SCF	AVG
2021-05-16	der_sc_ob	E2K	AVG
2021-05-16	raw_hk_ib	URF	standard HK rate
2021-05-16	cal_hk_ib	URF	standard HK rate
2021-05-16	par_sc_ib	URF	4
2021-05-16	cal_sc_ib	URF	4
2021-05-16	cal_sc_ib	SCF	4
2021-05-16	cal_sc_ib	E2K	4
2021-05-16	der_sc_ib	URF	N / A
2021-05-16	der_sc_ib	SCF	AVG
2021-05-16	der_sc_ib	E2K	AVG
2021-05-16	der_inf	URF	N / A
2021-05-16	der_inf	SCF	N / A
2021-05-16	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 113

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-05-17	edds_bin	URF	all available	
2021-05-17	raw_hk_ob	URF	standard HK rate	
2021-05-17	cal_hk_ob	URF	standard HK rate	
2021-05-17	par_sc_ob	URF	4	
2021-05-17	cal_sc_ob	URF	4	
2021-05-17	cal_sc_ob	SCF	4	
2021-05-17	cal_sc_ob	E2K	4	
2021-05-17	der_sc_ob	URF	N / A	
2021-05-17	der_sc_ob	SCF		AVG
2021-05-17	der_sc_ob	E2K		AVG
2021-05-17	raw_hk_ib	URF	standard HK rate	
2021-05-17	cal_hk_ib	URF	standard HK rate	
2021-05-17	par_sc_ib	URF	4	
2021-05-17	cal_sc_ib	URF	4	
2021-05-17	cal_sc_ib	SCF	4	
2021-05-17	cal_sc_ib	E2K	4	
2021-05-17	der_sc_ib	URF	N / A	
2021-05-17	der_sc_ib	SCF		AVG
2021-05-17	der_sc_ib	E2K		AVG
2021-05-17	der_inf	URF	N / A	
2021-05-17	der_inf	SCF	N / A	
2021-05-17	der_inf		MISSING!!	
2021-05-18	edds_bin	URF	all available	
2021-05-18	raw_hk_ob	URF	standard HK rate	
2021-05-18	cal_hk_ob	URF	standard HK rate	
2021-05-18	par_sc_ob	URF	4	
2021-05-18	cal_sc_ob	URF	4	
2021-05-18	cal_sc_ob	SCF	4	
2021-05-18	cal_sc_ob	E2K	4	
2021-05-18	der_sc_ob	URF	N / A	
2021-05-18	der_sc_ob	SCF		AVG
2021-05-18	der_sc_ob	E2K		AVG
2021-05-18	raw_hk_ib	URF	standard HK rate	
2021-05-18	cal_hk_ib	URF	standard HK rate	
2021-05-18	par_sc_ib	URF	4	
2021-05-18	cal_sc_ib	URF	4	
2021-05-18	cal_sc_ib	SCF	4	
2021-05-18	cal_sc_ib	E2K	4	
2021-05-18	der_sc_ib	URF	N / A	
2021-05-18	der_sc_ib	SCF		AVG
2021-05-18	der_sc_ib	E2K		AVG
2021-05-18	der_inf	URF	N / A	
2021-05-18	der_inf	SCF	N / A	
2021-05-18	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-19	edds_bin	URF	all available
2021-05-19	raw_hk_ob	URF	standard HK rate
2021-05-19	cal_hk_ob	URF	standard HK rate
2021-05-19	par_sc_ob	URF	4
2021-05-19	cal_sc_ob	URF	4
2021-05-19	cal_sc_ob	SCF	4
2021-05-19	cal_sc_ob	E2K	4
2021-05-19	der_sc_ob	URF	N / A
2021-05-19	der_sc_ob	SCF	AVG
2021-05-19	der_sc_ob	E2K	AVG
2021-05-19	raw_hk_ib	URF	standard HK rate
2021-05-19	cal_hk_ib	URF	standard HK rate
2021-05-19	par_sc_ib	URF	4
2021-05-19	cal_sc_ib	URF	4
2021-05-19	cal_sc_ib	SCF	4
2021-05-19	cal_sc_ib	E2K	4
2021-05-19	der_sc_ib	URF	N / A
2021-05-19	der_sc_ib	SCF	AVG
2021-05-19	der_sc_ib	E2K	AVG
2021-05-19	der_inf	URF	N / A
2021-05-19	der_inf	SCF	N / A
2021-05-19	der_inf		MISSING!!
2021-05-20	edds_bin	URF	all available
2021-05-20	raw_hk_ob	URF	standard HK rate
2021-05-20	cal_hk_ob	URF	standard HK rate
2021-05-20	par_sc_ob	URF	4
2021-05-20	cal_sc_ob	URF	4
2021-05-20	cal_sc_ob	SCF	4
2021-05-20	cal_sc_ob	E2K	4
2021-05-20	der_sc_ob	URF	N / A
2021-05-20	der_sc_ob	SCF	AVG
2021-05-20	der_sc_ob	E2K	AVG
2021-05-20	raw_hk_ib	URF	standard HK rate
2021-05-20	cal_hk_ib	URF	standard HK rate
2021-05-20	par_sc_ib	URF	4
2021-05-20	cal_sc_ib	URF	4
2021-05-20	cal_sc_ib	SCF	4
2021-05-20	cal_sc_ib	E2K	4
2021-05-20	der_sc_ib	URF	N / A
2021-05-20	der_sc_ib	SCF	AVG
2021-05-20	der_sc_ib	E2K	AVG
2021-05-20	der_inf	URF	N / A
2021-05-20	der_inf	SCF	N / A
2021-05-20	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 115

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-21	edds_bin	URF	all available
2021-05-21	raw_hk_ob	URF	standard HK rate
2021-05-21	cal_hk_ob	URF	standard HK rate
2021-05-21	par_sc_ob	URF	4
2021-05-21	cal_sc_ob	URF	4
2021-05-21	cal_sc_ob	SCF	4
2021-05-21	cal_sc_ob	E2K	4
2021-05-21	der_sc_ob	URF	N / A
2021-05-21	der_sc_ob	SCF	AVG
2021-05-21	der_sc_ob	E2K	AVG
2021-05-21	raw_hk_ib	URF	standard HK rate
2021-05-21	cal_hk_ib	URF	standard HK rate
2021-05-21	par_sc_ib	URF	4
2021-05-21	cal_sc_ib	URF	4
2021-05-21	cal_sc_ib	SCF	4
2021-05-21	cal_sc_ib	E2K	4
2021-05-21	der_sc_ib	URF	N / A
2021-05-21	der_sc_ib	SCF	AVG
2021-05-21	der_sc_ib	E2K	AVG
2021-05-21	der_inf	URF	N / A
2021-05-21	der_inf	SCF	N / A
2021-05-21	der_inf		MISSING!!
2021-05-22	edds_bin	URF	all available
2021-05-22	raw_hk_ob	URF	standard HK rate
2021-05-22	cal_hk_ob	URF	standard HK rate
2021-05-22	par_sc_ob	URF	4
2021-05-22	cal_sc_ob	URF	4
2021-05-22	cal_sc_ob	SCF	4
2021-05-22	cal_sc_ob	E2K	4
2021-05-22	der_sc_ob	URF	N / A
2021-05-22	der_sc_ob	SCF	AVG
2021-05-22	der_sc_ob	E2K	AVG
2021-05-22	raw_hk_ib	URF	standard HK rate
2021-05-22	cal_hk_ib	URF	standard HK rate
2021-05-22	par_sc_ib	URF	4
2021-05-22	cal_sc_ib	URF	4
2021-05-22	cal_sc_ib	SCF	4
2021-05-22	cal_sc_ib	E2K	4
2021-05-22	der_sc_ib	URF	N / A
2021-05-22	der_sc_ib	SCF	AVG
2021-05-22	der_sc_ib	E2K	AVG
2021-05-22	der_inf	URF	N / A
2021-05-22	der_inf	SCF	N / A
2021-05-22	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-23	edds_bin	URF	all available
2021-05-23	raw_hk_ob	URF	standard HK rate
2021-05-23	cal_hk_ob	URF	standard HK rate
2021-05-23	par_sc_ob	URF	4
2021-05-23	cal_sc_ob	URF	4
2021-05-23	cal_sc_ob	SCF	4
2021-05-23	cal_sc_ob	E2K	4
2021-05-23	der_sc_ob	URF	N / A
2021-05-23	der_sc_ob	SCF	AVG
2021-05-23	der_sc_ob	E2K	AVG
2021-05-23	raw_hk_ib	URF	standard HK rate
2021-05-23	cal_hk_ib	URF	standard HK rate
2021-05-23	par_sc_ib	URF	4
2021-05-23	cal_sc_ib	URF	4
2021-05-23	cal_sc_ib	SCF	4
2021-05-23	cal_sc_ib	E2K	4
2021-05-23	der_sc_ib	URF	N / A
2021-05-23	der_sc_ib	SCF	AVG
2021-05-23	der_sc_ib	E2K	AVG
2021-05-23	der_inf	URF	N / A
2021-05-23	der_inf	SCF	N / A
2021-05-23	der_inf		MISSING!!
2021-05-24	edds_bin	URF	all available
2021-05-24	raw_hk_ob	URF	standard HK rate
2021-05-24	cal_hk_ob	URF	standard HK rate
2021-05-24	par_sc_ob	URF	4
2021-05-24	cal_sc_ob	URF	4
2021-05-24	cal_sc_ob	SCF	4
2021-05-24	cal_sc_ob	E2K	4
2021-05-24	der_sc_ob	URF	N / A
2021-05-24	der_sc_ob	SCF	AVG
2021-05-24	der_sc_ob	E2K	AVG
2021-05-24	raw_hk_ib	URF	standard HK rate
2021-05-24	cal_hk_ib	URF	standard HK rate
2021-05-24	par_sc_ib	URF	4
2021-05-24	cal_sc_ib	URF	4
2021-05-24	cal_sc_ib	SCF	4
2021-05-24	cal_sc_ib	E2K	4
2021-05-24	der_sc_ib	URF	N / A
2021-05-24	der_sc_ib	SCF	AVG
2021-05-24	der_sc_ib	E2K	AVG
2021-05-24	der_inf	URF	N / A
2021-05-24	der_inf	SCF	N / A
2021-05-24	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 117

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-25	edds_bin	URF	all available
2021-05-25	raw_hk_ob	URF	standard HK rate
2021-05-25	cal_hk_ob	URF	standard HK rate
2021-05-25	par_sc_ob	URF	4
2021-05-25	cal_sc_ob	URF	4
2021-05-25	cal_sc_ob	SCF	4
2021-05-25	cal_sc_ob	E2K	4
2021-05-25	der_sc_ob	URF	N / A
2021-05-25	der_sc_ob	SCF	AVG
2021-05-25	der_sc_ob	E2K	AVG
2021-05-25	raw_hk_ib	URF	standard HK rate
2021-05-25	cal_hk_ib	URF	standard HK rate
2021-05-25	par_sc_ib	URF	4
2021-05-25	cal_sc_ib	URF	4
2021-05-25	cal_sc_ib	SCF	4
2021-05-25	cal_sc_ib	E2K	4
2021-05-25	der_sc_ib	URF	N / A
2021-05-25	der_sc_ib	SCF	AVG
2021-05-25	der_sc_ib	E2K	AVG
2021-05-25	der_inf	URF	N / A
2021-05-25	der_inf	SCF	N / A
2021-05-25	der_inf		MISSING!!
2021-05-26	edds_bin	URF	all available
2021-05-26	raw_hk_ob	URF	standard HK rate
2021-05-26	cal_hk_ob	URF	standard HK rate
2021-05-26	par_sc_ob	URF	4
2021-05-26	cal_sc_ob	URF	4
2021-05-26	cal_sc_ob	SCF	4
2021-05-26	cal_sc_ob	E2K	4
2021-05-26	der_sc_ob	URF	N / A
2021-05-26	der_sc_ob	SCF	AVG
2021-05-26	der_sc_ob	E2K	AVG
2021-05-26	raw_hk_ib	URF	standard HK rate
2021-05-26	cal_hk_ib	URF	standard HK rate
2021-05-26	par_sc_ib	URF	4
2021-05-26	cal_sc_ib	URF	4
2021-05-26	cal_sc_ib	SCF	4
2021-05-26	cal_sc_ib	E2K	4
2021-05-26	der_sc_ib	URF	N / A
2021-05-26	der_sc_ib	SCF	AVG
2021-05-26	der_sc_ib	E2K	AVG
2021-05-26	der_inf	URF	N / A
2021-05-26	der_inf	SCF	N / A
2021-05-26	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-27	edds_bin	URF	all available
2021-05-27	raw_hk_ob	URF	standard HK rate
2021-05-27	cal_hk_ob	URF	standard HK rate
2021-05-27	par_sc_ob	URF	4
2021-05-27	cal_sc_ob	URF	4
2021-05-27	cal_sc_ob	SCF	4
2021-05-27	cal_sc_ob	E2K	4
2021-05-27	der_sc_ob	URF	N / A
2021-05-27	der_sc_ob	SCF	AVG
2021-05-27	der_sc_ob	E2K	AVG
2021-05-27	raw_hk_ib	URF	standard HK rate
2021-05-27	cal_hk_ib	URF	standard HK rate
2021-05-27	par_sc_ib	URF	4
2021-05-27	cal_sc_ib	URF	4
2021-05-27	cal_sc_ib	SCF	4
2021-05-27	cal_sc_ib	E2K	4
2021-05-27	der_sc_ib	URF	N / A
2021-05-27	der_sc_ib	SCF	AVG
2021-05-27	der_sc_ib	E2K	AVG
2021-05-27	der_inf	URF	N / A
2021-05-27	der_inf	SCF	N / A
2021-05-27	der_inf		MISSING!!
2021-05-28	edds_bin	URF	all available
2021-05-28	raw_hk_ob	URF	standard HK rate
2021-05-28	cal_hk_ob	URF	standard HK rate
2021-05-28	par_sc_ob	URF	4
2021-05-28	cal_sc_ob	URF	4
2021-05-28	cal_sc_ob	SCF	4
2021-05-28	cal_sc_ob	E2K	4
2021-05-28	der_sc_ob	URF	N / A
2021-05-28	der_sc_ob	SCF	AVG
2021-05-28	der_sc_ob	E2K	AVG
2021-05-28	raw_hk_ib	URF	standard HK rate
2021-05-28	cal_hk_ib	URF	standard HK rate
2021-05-28	par_sc_ib	URF	4
2021-05-28	cal_sc_ib	URF	4
2021-05-28	cal_sc_ib	SCF	4
2021-05-28	cal_sc_ib	E2K	4
2021-05-28	der_sc_ib	URF	N / A
2021-05-28	der_sc_ib	SCF	AVG
2021-05-28	der_sc_ib	E2K	AVG
2021-05-28	der_inf	URF	N / A
2021-05-28	der_inf	SCF	N / A
2021-05-28	der_inf		MISSING!!

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 119

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-29	edds_bin	URF	all available
2021-05-29	raw_hk_ob	URF	standard HK rate
2021-05-29	cal_hk_ob	URF	standard HK rate
2021-05-29	par_sc_ob	URF	4
2021-05-29	cal_sc_ob	URF	4
2021-05-29	cal_sc_ob	SCF	4
2021-05-29	cal_sc_ob	E2K	4
2021-05-29	der_sc_ob	URF	N / A
2021-05-29	der_sc_ob	SCF	AVG
2021-05-29	der_sc_ob	E2K	AVG
2021-05-29	raw_hk_ib	URF	standard HK rate
2021-05-29	cal_hk_ib	URF	standard HK rate
2021-05-29	par_sc_ib	URF	4
2021-05-29	cal_sc_ib	URF	4
2021-05-29	cal_sc_ib	SCF	4
2021-05-29	cal_sc_ib	E2K	4
2021-05-29	der_sc_ib	URF	N / A
2021-05-29	der_sc_ib	SCF	AVG
2021-05-29	der_sc_ib	E2K	AVG
2021-05-29	der_inf	URF	N / A
2021-05-29	der_inf	SCF	N / A
2021-05-29	der_inf		MISSING!!
2021-05-30	edds_bin	URF	all available
2021-05-30	raw_hk_ob	URF	standard HK rate
2021-05-30	cal_hk_ob	URF	standard HK rate
2021-05-30	par_sc_ob	URF	4
2021-05-30	cal_sc_ob	URF	4
2021-05-30	cal_sc_ob	SCF	4
2021-05-30	cal_sc_ob	E2K	4
2021-05-30	der_sc_ob	URF	N / A
2021-05-30	der_sc_ob	SCF	AVG
2021-05-30	der_sc_ob	E2K	AVG
2021-05-30	raw_hk_ib	URF	standard HK rate
2021-05-30	cal_hk_ib	URF	standard HK rate
2021-05-30	par_sc_ib	URF	4
2021-05-30	cal_sc_ib	URF	4
2021-05-30	cal_sc_ib	SCF	4
2021-05-30	cal_sc_ib	E2K	4
2021-05-30	der_sc_ib	URF	N / A
2021-05-30	der_sc_ib	SCF	AVG
2021-05-30	der_sc_ib	E2K	AVG
2021-05-30	der_inf	URF	N / A
2021-05-30	der_inf	SCF	N / A
2021-05-30	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-05-31	edds_bin	URF	all available
2021-05-31	raw_hk_ob	URF	standard HK rate
2021-05-31	cal_hk_ob	URF	standard HK rate
2021-05-31	par_sc_ob	URF	4
2021-05-31	cal_sc_ob	URF	4
2021-05-31	cal_sc_ob	SCF	4
2021-05-31	cal_sc_ob	E2K	4
2021-05-31	der_sc_ob	URF	N / A
2021-05-31	der_sc_ob	SCF	AVG
2021-05-31	der_sc_ob	E2K	AVG
2021-05-31	raw_hk_ib	URF	standard HK rate
2021-05-31	cal_hk_ib	URF	standard HK rate
2021-05-31	par_sc_ib	URF	4
2021-05-31	cal_sc_ib	URF	4
2021-05-31	cal_sc_ib	SCF	4
2021-05-31	cal_sc_ib	E2K	4
2021-05-31	der_sc_ib	URF	N / A
2021-05-31	der_sc_ib	SCF	AVG
2021-05-31	der_sc_ib	E2K	AVG
2021-05-31	der_inf	URF	N / A
2021-05-31	der_inf	SCF	N / A
2021-05-31	der_inf		MISSING!!

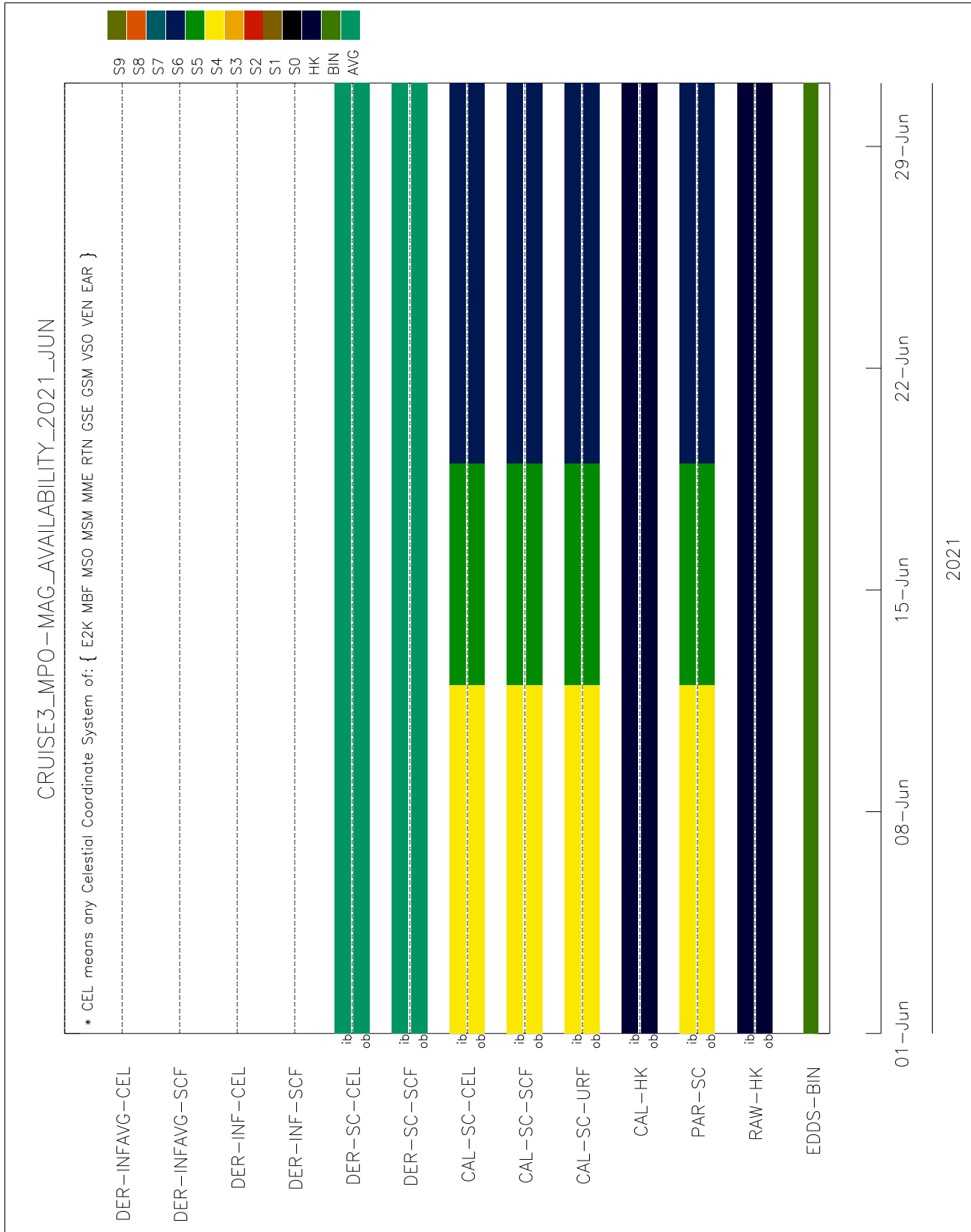


Figure 11: Overview June 2021

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-01	edds_bin	URF	all available
2021-06-01	raw_hk_ob	URF	standard HK rate
2021-06-01	cal_hk_ob	URF	standard HK rate
2021-06-01	par_sc_ob	URF	4
2021-06-01	cal_sc_ob	URF	4
2021-06-01	cal_sc_ob	SCF	4
2021-06-01	cal_sc_ob	E2K	4
2021-06-01	der_sc_ob	URF	N / A
2021-06-01	der_sc_ob	SCF	AVG
2021-06-01	der_sc_ob	E2K	AVG
2021-06-01	raw_hk_ib	URF	standard HK rate
2021-06-01	cal_hk_ib	URF	standard HK rate
2021-06-01	par_sc_ib	URF	4
2021-06-01	cal_sc_ib	URF	4
2021-06-01	cal_sc_ib	SCF	4
2021-06-01	cal_sc_ib	E2K	4
2021-06-01	der_sc_ib	URF	N / A
2021-06-01	der_sc_ib	SCF	AVG
2021-06-01	der_sc_ib	E2K	AVG
2021-06-01	der_inf	URF	N / A
2021-06-01	der_inf	SCF	N / A
2021-06-01	der_inf		MISSING!!
2021-06-02	edds_bin	URF	all available
2021-06-02	raw_hk_ob	URF	standard HK rate
2021-06-02	cal_hk_ob	URF	standard HK rate
2021-06-02	par_sc_ob	URF	4
2021-06-02	cal_sc_ob	URF	4
2021-06-02	cal_sc_ob	SCF	4
2021-06-02	cal_sc_ob	E2K	4
2021-06-02	der_sc_ob	URF	N / A
2021-06-02	der_sc_ob	SCF	AVG
2021-06-02	der_sc_ob	E2K	AVG
2021-06-02	raw_hk_ib	URF	standard HK rate
2021-06-02	cal_hk_ib	URF	standard HK rate
2021-06-02	par_sc_ib	URF	4
2021-06-02	cal_sc_ib	URF	4
2021-06-02	cal_sc_ib	SCF	4
2021-06-02	cal_sc_ib	E2K	4
2021-06-02	der_sc_ib	URF	N / A
2021-06-02	der_sc_ib	SCF	AVG
2021-06-02	der_sc_ib	E2K	AVG
2021-06-02	der_inf	URF	N / A
2021-06-02	der_inf	SCF	N / A
2021-06-02	der_inf		MISSING!!

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 123

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-06-03	edds_bin	URF	all available	
2021-06-03	raw_hk_ob	URF	standard HK rate	
2021-06-03	cal_hk_ob	URF	standard HK rate	
2021-06-03	par_sc_ob	URF	4	
2021-06-03	cal_sc_ob	URF	4	
2021-06-03	cal_sc_ob	SCF	4	
2021-06-03	cal_sc_ob	E2K	4	
2021-06-03	der_sc_ob	URF	N / A	
2021-06-03	der_sc_ob	SCF		AVG
2021-06-03	der_sc_ob	E2K		AVG
2021-06-03	raw_hk_ib	URF	standard HK rate	
2021-06-03	cal_hk_ib	URF	standard HK rate	
2021-06-03	par_sc_ib	URF	4	
2021-06-03	cal_sc_ib	URF	4	
2021-06-03	cal_sc_ib	SCF	4	
2021-06-03	cal_sc_ib	E2K	4	
2021-06-03	der_sc_ib	URF	N / A	
2021-06-03	der_sc_ib	SCF		AVG
2021-06-03	der_sc_ib	E2K		AVG
2021-06-03	der_inf	URF	N / A	
2021-06-03	der_inf	SCF	N / A	
2021-06-03	der_inf		MISSING!!	
2021-06-04	edds_bin	URF	all available	
2021-06-04	raw_hk_ob	URF	standard HK rate	
2021-06-04	cal_hk_ob	URF	standard HK rate	
2021-06-04	par_sc_ob	URF	4	
2021-06-04	cal_sc_ob	URF	4	
2021-06-04	cal_sc_ob	SCF	4	
2021-06-04	cal_sc_ob	E2K	4	
2021-06-04	der_sc_ob	URF	N / A	
2021-06-04	der_sc_ob	SCF		AVG
2021-06-04	der_sc_ob	E2K		AVG
2021-06-04	raw_hk_ib	URF	standard HK rate	
2021-06-04	cal_hk_ib	URF	standard HK rate	
2021-06-04	par_sc_ib	URF	4	
2021-06-04	cal_sc_ib	URF	4	
2021-06-04	cal_sc_ib	SCF	4	
2021-06-04	cal_sc_ib	E2K	4	
2021-06-04	der_sc_ib	URF	N / A	
2021-06-04	der_sc_ib	SCF		AVG
2021-06-04	der_sc_ib	E2K		AVG
2021-06-04	der_inf	URF	N / A	
2021-06-04	der_inf	SCF	N / A	
2021-06-04	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-05	edds_bin	URF	all available
2021-06-05	raw_hk_ob	URF	standard HK rate
2021-06-05	cal_hk_ob	URF	standard HK rate
2021-06-05	par_sc_ob	URF	4
2021-06-05	cal_sc_ob	URF	4
2021-06-05	cal_sc_ob	SCF	4
2021-06-05	cal_sc_ob	E2K	4
2021-06-05	der_sc_ob	URF	N / A
2021-06-05	der_sc_ob	SCF	AVG
2021-06-05	der_sc_ob	E2K	AVG
2021-06-05	raw_hk_ib	URF	standard HK rate
2021-06-05	cal_hk_ib	URF	standard HK rate
2021-06-05	par_sc_ib	URF	4
2021-06-05	cal_sc_ib	URF	4
2021-06-05	cal_sc_ib	SCF	4
2021-06-05	cal_sc_ib	E2K	4
2021-06-05	der_sc_ib	URF	N / A
2021-06-05	der_sc_ib	SCF	AVG
2021-06-05	der_sc_ib	E2K	AVG
2021-06-05	der_inf	URF	N / A
2021-06-05	der_inf	SCF	N / A
2021-06-05	der_inf		MISSING!!
2021-06-06	edds_bin	URF	all available
2021-06-06	raw_hk_ob	URF	standard HK rate
2021-06-06	cal_hk_ob	URF	standard HK rate
2021-06-06	par_sc_ob	URF	4
2021-06-06	cal_sc_ob	URF	4
2021-06-06	cal_sc_ob	SCF	4
2021-06-06	cal_sc_ob	E2K	4
2021-06-06	der_sc_ob	URF	N / A
2021-06-06	der_sc_ob	SCF	AVG
2021-06-06	der_sc_ob	E2K	AVG
2021-06-06	raw_hk_ib	URF	standard HK rate
2021-06-06	cal_hk_ib	URF	standard HK rate
2021-06-06	par_sc_ib	URF	4
2021-06-06	cal_sc_ib	URF	4
2021-06-06	cal_sc_ib	SCF	4
2021-06-06	cal_sc_ib	E2K	4
2021-06-06	der_sc_ib	URF	N / A
2021-06-06	der_sc_ib	SCF	AVG
2021-06-06	der_sc_ib	E2K	AVG
2021-06-06	der_inf	URF	N / A
2021-06-06	der_inf	SCF	N / A
2021-06-06	der_inf		MISSING!!

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 125

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-06-07	edds_bin	URF	all available	
2021-06-07	raw_hk_ob	URF	standard HK rate	
2021-06-07	cal_hk_ob	URF	standard HK rate	
2021-06-07	par_sc_ob	URF	4	
2021-06-07	cal_sc_ob	URF	4	
2021-06-07	cal_sc_ob	SCF	4	
2021-06-07	cal_sc_ob	E2K	4	
2021-06-07	der_sc_ob	URF	N / A	
2021-06-07	der_sc_ob	SCF		AVG
2021-06-07	der_sc_ob	E2K		AVG
2021-06-07	raw_hk_ib	URF	standard HK rate	
2021-06-07	cal_hk_ib	URF	standard HK rate	
2021-06-07	par_sc_ib	URF	4	
2021-06-07	cal_sc_ib	URF	4	
2021-06-07	cal_sc_ib	SCF	4	
2021-06-07	cal_sc_ib	E2K	4	
2021-06-07	der_sc_ib	URF	N / A	
2021-06-07	der_sc_ib	SCF		AVG
2021-06-07	der_sc_ib	E2K		AVG
2021-06-07	der_inf	URF	N / A	
2021-06-07	der_inf	SCF	N / A	
2021-06-07	der_inf		MISSING!!	
2021-06-08	edds_bin	URF	all available	
2021-06-08	raw_hk_ob	URF	standard HK rate	
2021-06-08	cal_hk_ob	URF	standard HK rate	
2021-06-08	par_sc_ob	URF	4	
2021-06-08	cal_sc_ob	URF	4	
2021-06-08	cal_sc_ob	SCF	4	
2021-06-08	cal_sc_ob	E2K	4	
2021-06-08	der_sc_ob	URF	N / A	
2021-06-08	der_sc_ob	SCF		AVG
2021-06-08	der_sc_ob	E2K		AVG
2021-06-08	raw_hk_ib	URF	standard HK rate	
2021-06-08	cal_hk_ib	URF	standard HK rate	
2021-06-08	par_sc_ib	URF	4	
2021-06-08	cal_sc_ib	URF	4	
2021-06-08	cal_sc_ib	SCF	4	
2021-06-08	cal_sc_ib	E2K	4	
2021-06-08	der_sc_ib	URF	N / A	
2021-06-08	der_sc_ib	SCF		AVG
2021-06-08	der_sc_ib	E2K		AVG
2021-06-08	der_inf	URF	N / A	
2021-06-08	der_inf	SCF	N / A	
2021-06-08	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-09	edds_bin	URF	all available
2021-06-09	raw_hk_ob	URF	standard HK rate
2021-06-09	cal_hk_ob	URF	standard HK rate
2021-06-09	par_sc_ob	URF	4
2021-06-09	cal_sc_ob	URF	4
2021-06-09	cal_sc_ob	SCF	4
2021-06-09	cal_sc_ob	E2K	4
2021-06-09	der_sc_ob	URF	N / A
2021-06-09	der_sc_ob	SCF	AVG
2021-06-09	der_sc_ob	E2K	AVG
2021-06-09	raw_hk_ib	URF	standard HK rate
2021-06-09	cal_hk_ib	URF	standard HK rate
2021-06-09	par_sc_ib	URF	4
2021-06-09	cal_sc_ib	URF	4
2021-06-09	cal_sc_ib	SCF	4
2021-06-09	cal_sc_ib	E2K	4
2021-06-09	der_sc_ib	URF	N / A
2021-06-09	der_sc_ib	SCF	AVG
2021-06-09	der_sc_ib	E2K	AVG
2021-06-09	der_inf	URF	N / A
2021-06-09	der_inf	SCF	N / A
2021-06-09	der_inf		MISSING!!
2021-06-10	edds_bin	URF	all available
2021-06-10	raw_hk_ob	URF	standard HK rate
2021-06-10	cal_hk_ob	URF	standard HK rate
2021-06-10	par_sc_ob	URF	4
2021-06-10	cal_sc_ob	URF	4
2021-06-10	cal_sc_ob	SCF	4
2021-06-10	cal_sc_ob	E2K	4
2021-06-10	der_sc_ob	URF	N / A
2021-06-10	der_sc_ob	SCF	AVG
2021-06-10	der_sc_ob	E2K	AVG
2021-06-10	raw_hk_ib	URF	standard HK rate
2021-06-10	cal_hk_ib	URF	standard HK rate
2021-06-10	par_sc_ib	URF	4
2021-06-10	cal_sc_ib	URF	4
2021-06-10	cal_sc_ib	SCF	4
2021-06-10	cal_sc_ib	E2K	4
2021-06-10	der_sc_ib	URF	N / A
2021-06-10	der_sc_ib	SCF	AVG
2021-06-10	der_sc_ib	E2K	AVG
2021-06-10	der_inf	URF	N / A
2021-06-10	der_inf	SCF	N / A
2021-06-10	der_inf		MISSING!!

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Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 127

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-11	edds_bin	URF	all available
2021-06-11	raw_hk_ob	URF	standard HK rate
2021-06-11	cal_hk_ob	URF	standard HK rate
2021-06-11	par_sc_ob	URF	4
2021-06-11	cal_sc_ob	URF	4
2021-06-11	cal_sc_ob	SCF	4
2021-06-11	cal_sc_ob	E2K	4
2021-06-11	der_sc_ob	URF	N / A
2021-06-11	der_sc_ob	SCF	AVG
2021-06-11	der_sc_ob	E2K	AVG
2021-06-11	raw_hk_ib	URF	standard HK rate
2021-06-11	cal_hk_ib	URF	standard HK rate
2021-06-11	par_sc_ib	URF	4
2021-06-11	cal_sc_ib	URF	4
2021-06-11	cal_sc_ib	SCF	4
2021-06-11	cal_sc_ib	E2K	4
2021-06-11	der_sc_ib	URF	N / A
2021-06-11	der_sc_ib	SCF	AVG
2021-06-11	der_sc_ib	E2K	AVG
2021-06-11	der_inf	URF	N / A
2021-06-11	der_inf	SCF	N / A
2021-06-11	der_inf		M I S S I N G ! !
2021-06-12	edds_bin	URF	all available
2021-06-12	raw_hk_ob	URF	standard HK rate
2021-06-12	cal_hk_ob	URF	standard HK rate
2021-06-12	par_sc_ob	URF	8
2021-06-12	cal_sc_ob	URF	8
2021-06-12	cal_sc_ob	SCF	8
2021-06-12	cal_sc_ob	E2K	8
2021-06-12	der_sc_ob	URF	N / A
2021-06-12	der_sc_ob	SCF	AVG
2021-06-12	der_sc_ob	E2K	AVG
2021-06-12	raw_hk_ib	URF	standard HK rate
2021-06-12	cal_hk_ib	URF	standard HK rate
2021-06-12	par_sc_ib	URF	8
2021-06-12	cal_sc_ib	URF	8
2021-06-12	cal_sc_ib	SCF	8
2021-06-12	cal_sc_ib	E2K	8
2021-06-12	der_sc_ib	URF	N / A
2021-06-12	der_sc_ib	SCF	AVG
2021-06-12	der_sc_ib	E2K	AVG
2021-06-12	der_inf	URF	N / A
2021-06-12	der_inf	SCF	N / A
2021-06-12	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-13	edds_bin	URF	all available
2021-06-13	raw_hk_ob	URF	standard HK rate
2021-06-13	cal_hk_ob	URF	standard HK rate
2021-06-13	par_sc_ob	URF	8
2021-06-13	cal_sc_ob	URF	8
2021-06-13	cal_sc_ob	SCF	8
2021-06-13	cal_sc_ob	E2K	8
2021-06-13	der_sc_ob	URF	N / A
2021-06-13	der_sc_ob	SCF	AVG
2021-06-13	der_sc_ob	E2K	AVG
2021-06-13	raw_hk_ib	URF	standard HK rate
2021-06-13	cal_hk_ib	URF	standard HK rate
2021-06-13	par_sc_ib	URF	8
2021-06-13	cal_sc_ib	URF	8
2021-06-13	cal_sc_ib	SCF	8
2021-06-13	cal_sc_ib	E2K	8
2021-06-13	der_sc_ib	URF	N / A
2021-06-13	der_sc_ib	SCF	AVG
2021-06-13	der_sc_ib	E2K	AVG
2021-06-13	der_inf	URF	N / A
2021-06-13	der_inf	SCF	N / A
2021-06-13	der_inf		MISSING!!
2021-06-14	edds_bin	URF	all available
2021-06-14	raw_hk_ob	URF	standard HK rate
2021-06-14	cal_hk_ob	URF	standard HK rate
2021-06-14	par_sc_ob	URF	8
2021-06-14	cal_sc_ob	URF	8
2021-06-14	cal_sc_ob	SCF	8
2021-06-14	cal_sc_ob	E2K	8
2021-06-14	der_sc_ob	URF	N / A
2021-06-14	der_sc_ob	SCF	AVG
2021-06-14	der_sc_ob	E2K	AVG
2021-06-14	raw_hk_ib	URF	standard HK rate
2021-06-14	cal_hk_ib	URF	standard HK rate
2021-06-14	par_sc_ib	URF	8
2021-06-14	cal_sc_ib	URF	8
2021-06-14	cal_sc_ib	SCF	8
2021-06-14	cal_sc_ib	E2K	8
2021-06-14	der_sc_ib	URF	N / A
2021-06-14	der_sc_ib	SCF	AVG
2021-06-14	der_sc_ib	E2K	AVG
2021-06-14	der_inf	URF	N / A
2021-06-14	der_inf	SCF	N / A
2021-06-14	der_inf		MISSING!!

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 129

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)	
2021-06-15	edds_bin	URF	all available	
2021-06-15	raw_hk_ob	URF	standard HK rate	
2021-06-15	cal_hk_ob	URF	standard HK rate	
2021-06-15	par_sc_ob	URF	8	
2021-06-15	cal_sc_ob	URF	8	
2021-06-15	cal_sc_ob	SCF	8	
2021-06-15	cal_sc_ob	E2K	8	
2021-06-15	der_sc_ob	URF	N / A	
2021-06-15	der_sc_ob	SCF		AVG
2021-06-15	der_sc_ob	E2K		AVG
2021-06-15	raw_hk_ib	URF	standard HK rate	
2021-06-15	cal_hk_ib	URF	standard HK rate	
2021-06-15	par_sc_ib	URF	8	
2021-06-15	cal_sc_ib	URF	8	
2021-06-15	cal_sc_ib	SCF	8	
2021-06-15	cal_sc_ib	E2K	8	
2021-06-15	der_sc_ib	URF	N / A	
2021-06-15	der_sc_ib	SCF		AVG
2021-06-15	der_sc_ib	E2K		AVG
2021-06-15	der_inf	URF	N / A	
2021-06-15	der_inf	SCF	N / A	
2021-06-15	der_inf		MISSING!!	
2021-06-16	edds_bin	URF	all available	
2021-06-16	raw_hk_ob	URF	standard HK rate	
2021-06-16	cal_hk_ob	URF	standard HK rate	
2021-06-16	par_sc_ob	URF	8	
2021-06-16	cal_sc_ob	URF	8	
2021-06-16	cal_sc_ob	SCF	8	
2021-06-16	cal_sc_ob	E2K	8	
2021-06-16	der_sc_ob	URF	N / A	
2021-06-16	der_sc_ob	SCF		AVG
2021-06-16	der_sc_ob	E2K		AVG
2021-06-16	raw_hk_ib	URF	standard HK rate	
2021-06-16	cal_hk_ib	URF	standard HK rate	
2021-06-16	par_sc_ib	URF	8	
2021-06-16	cal_sc_ib	URF	8	
2021-06-16	cal_sc_ib	SCF	8	
2021-06-16	cal_sc_ib	E2K	8	
2021-06-16	der_sc_ib	URF	N / A	
2021-06-16	der_sc_ib	SCF		AVG
2021-06-16	der_sc_ib	E2K		AVG
2021-06-16	der_inf	URF	N / A	
2021-06-16	der_inf	SCF	N / A	
2021-06-16	der_inf		MISSING!!	

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-17	edds_bin	URF	all available
2021-06-17	raw_hk_ob	URF	standard HK rate
2021-06-17	cal_hk_ob	URF	standard HK rate
2021-06-17	par_sc_ob	URF	8
2021-06-17	cal_sc_ob	URF	8
2021-06-17	cal_sc_ob	SCF	8
2021-06-17	cal_sc_ob	E2K	8
2021-06-17	der_sc_ob	URF	N / A
2021-06-17	der_sc_ob	SCF	AVG
2021-06-17	der_sc_ob	E2K	AVG
2021-06-17	raw_hk_ib	URF	standard HK rate
2021-06-17	cal_hk_ib	URF	standard HK rate
2021-06-17	par_sc_ib	URF	8
2021-06-17	cal_sc_ib	URF	8
2021-06-17	cal_sc_ib	SCF	8
2021-06-17	cal_sc_ib	E2K	8
2021-06-17	der_sc_ib	URF	N / A
2021-06-17	der_sc_ib	SCF	AVG
2021-06-17	der_sc_ib	E2K	AVG
2021-06-17	der_inf	URF	N / A
2021-06-17	der_inf	SCF	N / A
2021-06-17	der_inf		MISSING!!
2021-06-18	edds_bin	URF	all available
2021-06-18	raw_hk_ob	URF	standard HK rate
2021-06-18	cal_hk_ob	URF	standard HK rate
2021-06-18	par_sc_ob	URF	8
2021-06-18	cal_sc_ob	URF	8
2021-06-18	cal_sc_ob	SCF	8
2021-06-18	cal_sc_ob	E2K	8
2021-06-18	der_sc_ob	URF	N / A
2021-06-18	der_sc_ob	SCF	AVG
2021-06-18	der_sc_ob	E2K	AVG
2021-06-18	raw_hk_ib	URF	standard HK rate
2021-06-18	cal_hk_ib	URF	standard HK rate
2021-06-18	par_sc_ib	URF	8
2021-06-18	cal_sc_ib	URF	8
2021-06-18	cal_sc_ib	SCF	8
2021-06-18	cal_sc_ib	E2K	8
2021-06-18	der_sc_ib	URF	N / A
2021-06-18	der_sc_ib	SCF	AVG
2021-06-18	der_sc_ib	E2K	AVG
2021-06-18	der_inf	URF	N / A
2021-06-18	der_inf	SCF	N / A
2021-06-18	der_inf		MISSING!!

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Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 131

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-19	edds_bin	URF	all available
2021-06-19	raw_hk_ob	URF	standard HK rate
2021-06-19	cal_hk_ob	URF	standard HK rate
2021-06-19	par_sc_ob	URF	8 16
2021-06-19	cal_sc_ob	URF	16
2021-06-19	cal_sc_ob	SCF	16
2021-06-19	cal_sc_ob	E2K	16
2021-06-19	der_sc_ob	URF	N / A
2021-06-19	der_sc_ob	SCF	AVG
2021-06-19	der_sc_ob	E2K	AVG
2021-06-19	raw_hk_ib	URF	standard HK rate
2021-06-19	cal_hk_ib	URF	standard HK rate
2021-06-19	par_sc_ib	URF	8 16
2021-06-19	cal_sc_ib	URF	16
2021-06-19	cal_sc_ib	SCF	16
2021-06-19	cal_sc_ib	E2K	16
2021-06-19	der_sc_ib	URF	N / A
2021-06-19	der_sc_ib	SCF	AVG
2021-06-19	der_sc_ib	E2K	AVG
2021-06-19	der_inf	URF	N / A
2021-06-19	der_inf	SCF	N / A
2021-06-19	der_inf		M I S S I N G ! !
2021-06-20	edds_bin	URF	all available
2021-06-20	raw_hk_ob	URF	standard HK rate
2021-06-20	cal_hk_ob	URF	standard HK rate
2021-06-20	par_sc_ob	URF	16
2021-06-20	cal_sc_ob	URF	16
2021-06-20	cal_sc_ob	SCF	16
2021-06-20	cal_sc_ob	E2K	16
2021-06-20	der_sc_ob	URF	N / A
2021-06-20	der_sc_ob	SCF	AVG
2021-06-20	der_sc_ob	E2K	AVG
2021-06-20	raw_hk_ib	URF	standard HK rate
2021-06-20	cal_hk_ib	URF	standard HK rate
2021-06-20	par_sc_ib	URF	16
2021-06-20	cal_sc_ib	URF	16
2021-06-20	cal_sc_ib	SCF	16
2021-06-20	cal_sc_ib	E2K	16
2021-06-20	der_sc_ib	URF	N / A
2021-06-20	der_sc_ib	SCF	AVG
2021-06-20	der_sc_ib	E2K	AVG
2021-06-20	der_inf	URF	N / A
2021-06-20	der_inf	SCF	N / A
2021-06-20	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-21	edds_bin	URF	all available
2021-06-21	raw_hk_ob	URF	standard HK rate
2021-06-21	cal_hk_ob	URF	standard HK rate
2021-06-21	par_sc_ob	URF	16
2021-06-21	cal_sc_ob	URF	16
2021-06-21	cal_sc_ob	SCF	16
2021-06-21	cal_sc_ob	E2K	16
2021-06-21	der_sc_ob	URF	N / A
2021-06-21	der_sc_ob	SCF	AVG
2021-06-21	der_sc_ob	E2K	AVG
2021-06-21	raw_hk_ib	URF	standard HK rate
2021-06-21	cal_hk_ib	URF	standard HK rate
2021-06-21	par_sc_ib	URF	16
2021-06-21	cal_sc_ib	URF	16
2021-06-21	cal_sc_ib	SCF	16
2021-06-21	cal_sc_ib	E2K	16
2021-06-21	der_sc_ib	URF	N / A
2021-06-21	der_sc_ib	SCF	AVG
2021-06-21	der_sc_ib	E2K	AVG
2021-06-21	der_inf	URF	N / A
2021-06-21	der_inf	SCF	N / A
2021-06-21	der_inf		MISSING!!
2021-06-22	edds_bin	URF	all available
2021-06-22	raw_hk_ob	URF	standard HK rate
2021-06-22	cal_hk_ob	URF	standard HK rate
2021-06-22	par_sc_ob	URF	16
2021-06-22	cal_sc_ob	URF	16
2021-06-22	cal_sc_ob	SCF	16
2021-06-22	cal_sc_ob	E2K	16
2021-06-22	der_sc_ob	URF	N / A
2021-06-22	der_sc_ob	SCF	AVG
2021-06-22	der_sc_ob	E2K	AVG
2021-06-22	raw_hk_ib	URF	standard HK rate
2021-06-22	cal_hk_ib	URF	standard HK rate
2021-06-22	par_sc_ib	URF	16
2021-06-22	cal_sc_ib	URF	16
2021-06-22	cal_sc_ib	SCF	16
2021-06-22	cal_sc_ib	E2K	16
2021-06-22	der_sc_ib	URF	N / A
2021-06-22	der_sc_ib	SCF	AVG
2021-06-22	der_sc_ib	E2K	AVG
2021-06-22	der_inf	URF	N / A
2021-06-22	der_inf	SCF	N / A
2021-06-22	der_inf		MISSING!!

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Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 133

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-23	edds_bin	URF	all available
2021-06-23	raw_hk_ob	URF	standard HK rate
2021-06-23	cal_hk_ob	URF	standard HK rate
2021-06-23	par_sc_ob	URF	16
2021-06-23	cal_sc_ob	URF	16
2021-06-23	cal_sc_ob	SCF	16
2021-06-23	cal_sc_ob	E2K	16
2021-06-23	der_sc_ob	URF	N / A
2021-06-23	der_sc_ob	SCF	AVG
2021-06-23	der_sc_ob	E2K	AVG
2021-06-23	raw_hk_ib	URF	standard HK rate
2021-06-23	cal_hk_ib	URF	standard HK rate
2021-06-23	par_sc_ib	URF	16
2021-06-23	cal_sc_ib	URF	16
2021-06-23	cal_sc_ib	SCF	16
2021-06-23	cal_sc_ib	E2K	16
2021-06-23	der_sc_ib	URF	N / A
2021-06-23	der_sc_ib	SCF	AVG
2021-06-23	der_sc_ib	E2K	AVG
2021-06-23	der_inf	URF	N / A
2021-06-23	der_inf	SCF	N / A
2021-06-23	der_inf		M I S S I N G ! !
2021-06-24	edds_bin	URF	all available
2021-06-24	raw_hk_ob	URF	standard HK rate
2021-06-24	cal_hk_ob	URF	standard HK rate
2021-06-24	par_sc_ob	URF	16
2021-06-24	cal_sc_ob	URF	16
2021-06-24	cal_sc_ob	SCF	16
2021-06-24	cal_sc_ob	E2K	16
2021-06-24	der_sc_ob	URF	N / A
2021-06-24	der_sc_ob	SCF	AVG
2021-06-24	der_sc_ob	E2K	AVG
2021-06-24	raw_hk_ib	URF	standard HK rate
2021-06-24	cal_hk_ib	URF	standard HK rate
2021-06-24	par_sc_ib	URF	16
2021-06-24	cal_sc_ib	URF	16
2021-06-24	cal_sc_ib	SCF	16
2021-06-24	cal_sc_ib	E2K	16
2021-06-24	der_sc_ib	URF	N / A
2021-06-24	der_sc_ib	SCF	AVG
2021-06-24	der_sc_ib	E2K	AVG
2021-06-24	der_inf	URF	N / A
2021-06-24	der_inf	SCF	N / A
2021-06-24	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-25	edds_bin	URF	all available
2021-06-25	raw_hk_ob	URF	standard HK rate
2021-06-25	cal_hk_ob	URF	standard HK rate
2021-06-25	par_sc_ob	URF	16
2021-06-25	cal_sc_ob	URF	16
2021-06-25	cal_sc_ob	SCF	16
2021-06-25	cal_sc_ob	E2K	16
2021-06-25	der_sc_ob	URF	N / A
2021-06-25	der_sc_ob	SCF	AVG
2021-06-25	der_sc_ob	E2K	AVG
2021-06-25	raw_hk_ib	URF	standard HK rate
2021-06-25	cal_hk_ib	URF	standard HK rate
2021-06-25	par_sc_ib	URF	16
2021-06-25	cal_sc_ib	URF	16
2021-06-25	cal_sc_ib	SCF	16
2021-06-25	cal_sc_ib	E2K	16
2021-06-25	der_sc_ib	URF	N / A
2021-06-25	der_sc_ib	SCF	AVG
2021-06-25	der_sc_ib	E2K	AVG
2021-06-25	der_inf	URF	N / A
2021-06-25	der_inf	SCF	N / A
2021-06-25	der_inf		MISSING!!
2021-06-26	edds_bin	URF	all available
2021-06-26	raw_hk_ob	URF	standard HK rate
2021-06-26	cal_hk_ob	URF	standard HK rate
2021-06-26	par_sc_ob	URF	16
2021-06-26	cal_sc_ob	URF	16
2021-06-26	cal_sc_ob	SCF	16
2021-06-26	cal_sc_ob	E2K	16
2021-06-26	der_sc_ob	URF	N / A
2021-06-26	der_sc_ob	SCF	AVG
2021-06-26	der_sc_ob	E2K	AVG
2021-06-26	raw_hk_ib	URF	standard HK rate
2021-06-26	cal_hk_ib	URF	standard HK rate
2021-06-26	par_sc_ib	URF	16
2021-06-26	cal_sc_ib	URF	16
2021-06-26	cal_sc_ib	SCF	16
2021-06-26	cal_sc_ib	E2K	16
2021-06-26	der_sc_ib	URF	N / A
2021-06-26	der_sc_ib	SCF	AVG
2021-06-26	der_sc_ib	E2K	AVG
2021-06-26	der_inf	URF	N / A
2021-06-26	der_inf	SCF	N / A
2021-06-26	der_inf		MISSING!!

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Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 135

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-27	edds_bin	URF	all available
2021-06-27	raw_hk_ob	URF	standard HK rate
2021-06-27	cal_hk_ob	URF	standard HK rate
2021-06-27	par_sc_ob	URF	16
2021-06-27	cal_sc_ob	URF	16
2021-06-27	cal_sc_ob	SCF	16
2021-06-27	cal_sc_ob	E2K	16
2021-06-27	der_sc_ob	URF	N / A
2021-06-27	der_sc_ob	SCF	AVG
2021-06-27	der_sc_ob	E2K	AVG
2021-06-27	raw_hk_ib	URF	standard HK rate
2021-06-27	cal_hk_ib	URF	standard HK rate
2021-06-27	par_sc_ib	URF	16
2021-06-27	cal_sc_ib	URF	16
2021-06-27	cal_sc_ib	SCF	16
2021-06-27	cal_sc_ib	E2K	16
2021-06-27	der_sc_ib	URF	N / A
2021-06-27	der_sc_ib	SCF	AVG
2021-06-27	der_sc_ib	E2K	AVG
2021-06-27	der_inf	URF	N / A
2021-06-27	der_inf	SCF	N / A
2021-06-27	der_inf		M I S S I N G ! !
2021-06-28	edds_bin	URF	all available
2021-06-28	raw_hk_ob	URF	standard HK rate
2021-06-28	cal_hk_ob	URF	standard HK rate
2021-06-28	par_sc_ob	URF	16
2021-06-28	cal_sc_ob	URF	16
2021-06-28	cal_sc_ob	SCF	16
2021-06-28	cal_sc_ob	E2K	16
2021-06-28	der_sc_ob	URF	N / A
2021-06-28	der_sc_ob	SCF	AVG
2021-06-28	der_sc_ob	E2K	AVG
2021-06-28	raw_hk_ib	URF	standard HK rate
2021-06-28	cal_hk_ib	URF	standard HK rate
2021-06-28	par_sc_ib	URF	16
2021-06-28	cal_sc_ib	URF	16
2021-06-28	cal_sc_ib	SCF	16
2021-06-28	cal_sc_ib	E2K	16
2021-06-28	der_sc_ib	URF	N / A
2021-06-28	der_sc_ib	SCF	AVG
2021-06-28	der_sc_ib	E2K	AVG
2021-06-28	der_inf	URF	N / A
2021-06-28	der_inf	SCF	N / A
2021-06-28	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-06-29	edds_bin	URF	all available
2021-06-29	raw_hk_ob	URF	standard HK rate
2021-06-29	cal_hk_ob	URF	standard HK rate
2021-06-29	par_sc_ob	URF	16
2021-06-29	cal_sc_ob	URF	16
2021-06-29	cal_sc_ob	SCF	16
2021-06-29	cal_sc_ob	E2K	16
2021-06-29	der_sc_ob	URF	N / A
2021-06-29	der_sc_ob	SCF	AVG
2021-06-29	der_sc_ob	E2K	AVG
2021-06-29	raw_hk_ib	URF	standard HK rate
2021-06-29	cal_hk_ib	URF	standard HK rate
2021-06-29	par_sc_ib	URF	16
2021-06-29	cal_sc_ib	URF	16
2021-06-29	cal_sc_ib	SCF	16
2021-06-29	cal_sc_ib	E2K	16
2021-06-29	der_sc_ib	URF	N / A
2021-06-29	der_sc_ib	SCF	AVG
2021-06-29	der_sc_ib	E2K	AVG
2021-06-29	der_inf	URF	N / A
2021-06-29	der_inf	SCF	N / A
2021-06-29	der_inf		MISSING!!
2021-06-30	edds_bin	URF	all available
2021-06-30	raw_hk_ob	URF	standard HK rate
2021-06-30	cal_hk_ob	URF	standard HK rate
2021-06-30	par_sc_ob	URF	16
2021-06-30	cal_sc_ob	URF	16
2021-06-30	cal_sc_ob	SCF	16
2021-06-30	cal_sc_ob	E2K	16
2021-06-30	der_sc_ob	URF	N / A
2021-06-30	der_sc_ob	SCF	AVG
2021-06-30	der_sc_ob	E2K	AVG
2021-06-30	raw_hk_ib	URF	standard HK rate
2021-06-30	cal_hk_ib	URF	standard HK rate
2021-06-30	par_sc_ib	URF	16
2021-06-30	cal_sc_ib	URF	16
2021-06-30	cal_sc_ib	SCF	16
2021-06-30	cal_sc_ib	E2K	16
2021-06-30	der_sc_ib	URF	N / A
2021-06-30	der_sc_ib	SCF	AVG
2021-06-30	der_sc_ib	E2K	AVG
2021-06-30	der_inf	URF	N / A
2021-06-30	der_inf	SCF	N / A
2021-06-30	der_inf		MISSING!!

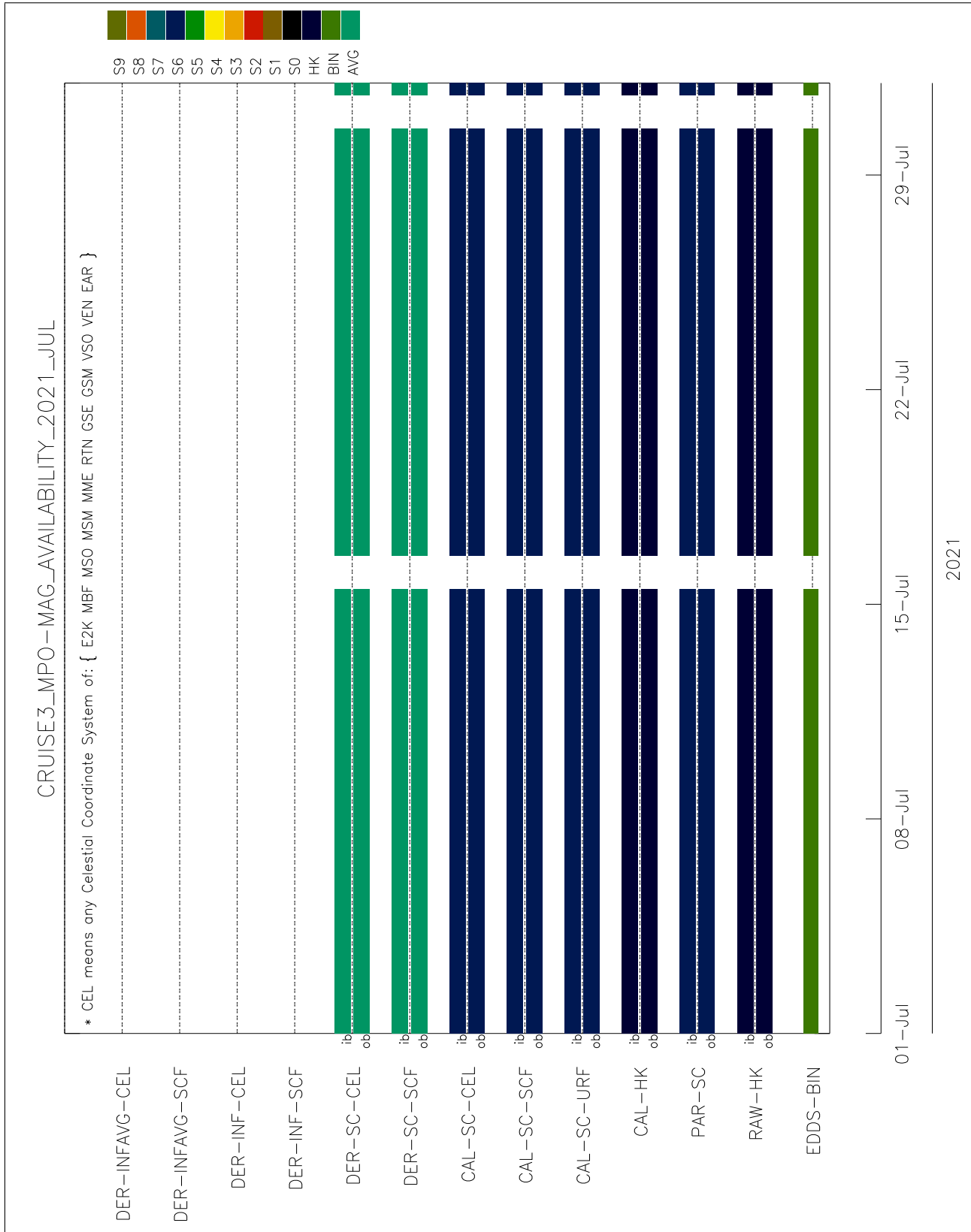


Figure 12: Overview July 2021

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-01	edds_bin	URF	all available
2021-07-01	raw_hk_ob	URF	standard HK rate
2021-07-01	cal_hk_ob	URF	standard HK rate
2021-07-01	par_sc_ob	URF	16
2021-07-01	cal_sc_ob	URF	16
2021-07-01	cal_sc_ob	SCF	16
2021-07-01	cal_sc_ob	E2K	16
2021-07-01	der_sc_ob	URF	N / A
2021-07-01	der_sc_ob	SCF	AVG
2021-07-01	der_sc_ob	E2K	AVG
2021-07-01	raw_hk_ib	URF	standard HK rate
2021-07-01	cal_hk_ib	URF	standard HK rate
2021-07-01	par_sc_ib	URF	16
2021-07-01	cal_sc_ib	URF	16
2021-07-01	cal_sc_ib	SCF	16
2021-07-01	cal_sc_ib	E2K	16
2021-07-01	der_sc_ib	URF	N / A
2021-07-01	der_sc_ib	SCF	AVG
2021-07-01	der_sc_ib	E2K	AVG
2021-07-01	der_inf	URF	N / A
2021-07-01	der_inf	SCF	N / A
2021-07-01	der_inf		MISSING!!
2021-07-02	edds_bin	URF	all available
2021-07-02	raw_hk_ob	URF	standard HK rate
2021-07-02	cal_hk_ob	URF	standard HK rate
2021-07-02	par_sc_ob	URF	16
2021-07-02	cal_sc_ob	URF	16
2021-07-02	cal_sc_ob	SCF	16
2021-07-02	cal_sc_ob	E2K	16
2021-07-02	der_sc_ob	URF	N / A
2021-07-02	der_sc_ob	SCF	AVG
2021-07-02	der_sc_ob	E2K	AVG
2021-07-02	raw_hk_ib	URF	standard HK rate
2021-07-02	cal_hk_ib	URF	standard HK rate
2021-07-02	par_sc_ib	URF	16
2021-07-02	cal_sc_ib	URF	16
2021-07-02	cal_sc_ib	SCF	16
2021-07-02	cal_sc_ib	E2K	16
2021-07-02	der_sc_ib	URF	N / A
2021-07-02	der_sc_ib	SCF	AVG
2021-07-02	der_sc_ib	E2K	AVG
2021-07-02	der_inf	URF	N / A
2021-07-02	der_inf	SCF	N / A
2021-07-02	der_inf		MISSING!!

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Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 139

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-03	edds_bin	URF	all available
2021-07-03	raw_hk_ob	URF	standard HK rate
2021-07-03	cal_hk_ob	URF	standard HK rate
2021-07-03	par_sc_ob	URF	16
2021-07-03	cal_sc_ob	URF	16
2021-07-03	cal_sc_ob	SCF	16
2021-07-03	cal_sc_ob	E2K	16
2021-07-03	der_sc_ob	URF	N / A
2021-07-03	der_sc_ob	SCF	AVG
2021-07-03	der_sc_ob	E2K	AVG
2021-07-03	raw_hk_ib	URF	standard HK rate
2021-07-03	cal_hk_ib	URF	standard HK rate
2021-07-03	par_sc_ib	URF	16
2021-07-03	cal_sc_ib	URF	16
2021-07-03	cal_sc_ib	SCF	16
2021-07-03	cal_sc_ib	E2K	16
2021-07-03	der_sc_ib	URF	N / A
2021-07-03	der_sc_ib	SCF	AVG
2021-07-03	der_sc_ib	E2K	AVG
2021-07-03	der_inf	URF	N / A
2021-07-03	der_inf	SCF	N / A
2021-07-03	der_inf		M I S S I N G ! !
2021-07-04	edds_bin	URF	all available
2021-07-04	raw_hk_ob	URF	standard HK rate
2021-07-04	cal_hk_ob	URF	standard HK rate
2021-07-04	par_sc_ob	URF	16
2021-07-04	cal_sc_ob	URF	16
2021-07-04	cal_sc_ob	SCF	16
2021-07-04	cal_sc_ob	E2K	16
2021-07-04	der_sc_ob	URF	N / A
2021-07-04	der_sc_ob	SCF	AVG
2021-07-04	der_sc_ob	E2K	AVG
2021-07-04	raw_hk_ib	URF	standard HK rate
2021-07-04	cal_hk_ib	URF	standard HK rate
2021-07-04	par_sc_ib	URF	16
2021-07-04	cal_sc_ib	URF	16
2021-07-04	cal_sc_ib	SCF	16
2021-07-04	cal_sc_ib	E2K	16
2021-07-04	der_sc_ib	URF	N / A
2021-07-04	der_sc_ib	SCF	AVG
2021-07-04	der_sc_ib	E2K	AVG
2021-07-04	der_inf	URF	N / A
2021-07-04	der_inf	SCF	N / A
2021-07-04	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-05	edds_bin	URF	all available
2021-07-05	raw_hk_ob	URF	standard HK rate
2021-07-05	cal_hk_ob	URF	standard HK rate
2021-07-05	par_sc_ob	URF	16
2021-07-05	cal_sc_ob	URF	16
2021-07-05	cal_sc_ob	SCF	16
2021-07-05	cal_sc_ob	E2K	16
2021-07-05	der_sc_ob	URF	N / A
2021-07-05	der_sc_ob	SCF	AVG
2021-07-05	der_sc_ob	E2K	AVG
2021-07-05	raw_hk_ib	URF	standard HK rate
2021-07-05	cal_hk_ib	URF	standard HK rate
2021-07-05	par_sc_ib	URF	16
2021-07-05	cal_sc_ib	URF	16
2021-07-05	cal_sc_ib	SCF	16
2021-07-05	cal_sc_ib	E2K	16
2021-07-05	der_sc_ib	URF	N / A
2021-07-05	der_sc_ib	SCF	AVG
2021-07-05	der_sc_ib	E2K	AVG
2021-07-05	der_inf	URF	N / A
2021-07-05	der_inf	SCF	N / A
2021-07-05	der_inf		MISSING!!
2021-07-06	edds_bin	URF	all available
2021-07-06	raw_hk_ob	URF	standard HK rate
2021-07-06	cal_hk_ob	URF	standard HK rate
2021-07-06	par_sc_ob	URF	16
2021-07-06	cal_sc_ob	URF	16
2021-07-06	cal_sc_ob	SCF	16
2021-07-06	cal_sc_ob	E2K	16
2021-07-06	der_sc_ob	URF	N / A
2021-07-06	der_sc_ob	SCF	AVG
2021-07-06	der_sc_ob	E2K	AVG
2021-07-06	raw_hk_ib	URF	standard HK rate
2021-07-06	cal_hk_ib	URF	standard HK rate
2021-07-06	par_sc_ib	URF	16
2021-07-06	cal_sc_ib	URF	16
2021-07-06	cal_sc_ib	SCF	16
2021-07-06	cal_sc_ib	E2K	16
2021-07-06	der_sc_ib	URF	N / A
2021-07-06	der_sc_ib	SCF	AVG
2021-07-06	der_sc_ib	E2K	AVG
2021-07-06	der_inf	URF	N / A
2021-07-06	der_inf	SCF	N / A
2021-07-06	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 141

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-07	edds_bin	URF	all available
2021-07-07	raw_hk_ob	URF	standard HK rate
2021-07-07	cal_hk_ob	URF	standard HK rate
2021-07-07	par_sc_ob	URF	16
2021-07-07	cal_sc_ob	URF	16
2021-07-07	cal_sc_ob	SCF	16
2021-07-07	cal_sc_ob	E2K	16
2021-07-07	der_sc_ob	URF	N / A
2021-07-07	der_sc_ob	SCF	AVG
2021-07-07	der_sc_ob	E2K	AVG
2021-07-07	raw_hk_ib	URF	standard HK rate
2021-07-07	cal_hk_ib	URF	standard HK rate
2021-07-07	par_sc_ib	URF	16
2021-07-07	cal_sc_ib	URF	16
2021-07-07	cal_sc_ib	SCF	16
2021-07-07	cal_sc_ib	E2K	16
2021-07-07	der_sc_ib	URF	N / A
2021-07-07	der_sc_ib	SCF	AVG
2021-07-07	der_sc_ib	E2K	AVG
2021-07-07	der_inf	URF	N / A
2021-07-07	der_inf	SCF	N / A
2021-07-07	der_inf		M I S S I N G ! !
2021-07-08	edds_bin	URF	all available
2021-07-08	raw_hk_ob	URF	standard HK rate
2021-07-08	cal_hk_ob	URF	standard HK rate
2021-07-08	par_sc_ob	URF	16
2021-07-08	cal_sc_ob	URF	16
2021-07-08	cal_sc_ob	SCF	16
2021-07-08	cal_sc_ob	E2K	16
2021-07-08	der_sc_ob	URF	N / A
2021-07-08	der_sc_ob	SCF	AVG
2021-07-08	der_sc_ob	E2K	AVG
2021-07-08	raw_hk_ib	URF	standard HK rate
2021-07-08	cal_hk_ib	URF	standard HK rate
2021-07-08	par_sc_ib	URF	16
2021-07-08	cal_sc_ib	URF	16
2021-07-08	cal_sc_ib	SCF	16
2021-07-08	cal_sc_ib	E2K	16
2021-07-08	der_sc_ib	URF	N / A
2021-07-08	der_sc_ib	SCF	AVG
2021-07-08	der_sc_ib	E2K	AVG
2021-07-08	der_inf	URF	N / A
2021-07-08	der_inf	SCF	N / A
2021-07-08	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-09	edds_bin	URF	all available
2021-07-09	raw_hk_ob	URF	standard HK rate
2021-07-09	cal_hk_ob	URF	standard HK rate
2021-07-09	par_sc_ob	URF	16
2021-07-09	cal_sc_ob	URF	16
2021-07-09	cal_sc_ob	SCF	16
2021-07-09	cal_sc_ob	E2K	16
2021-07-09	der_sc_ob	URF	N / A
2021-07-09	der_sc_ob	SCF	AVG
2021-07-09	der_sc_ob	E2K	AVG
2021-07-09	raw_hk_ib	URF	standard HK rate
2021-07-09	cal_hk_ib	URF	standard HK rate
2021-07-09	par_sc_ib	URF	16
2021-07-09	cal_sc_ib	URF	16
2021-07-09	cal_sc_ib	SCF	16
2021-07-09	cal_sc_ib	E2K	16
2021-07-09	der_sc_ib	URF	N / A
2021-07-09	der_sc_ib	SCF	AVG
2021-07-09	der_sc_ib	E2K	AVG
2021-07-09	der_inf	URF	N / A
2021-07-09	der_inf	SCF	N / A
2021-07-09	der_inf		MISSING!!
2021-07-10	edds_bin	URF	all available
2021-07-10	raw_hk_ob	URF	standard HK rate
2021-07-10	cal_hk_ob	URF	standard HK rate
2021-07-10	par_sc_ob	URF	16
2021-07-10	cal_sc_ob	URF	16
2021-07-10	cal_sc_ob	SCF	16
2021-07-10	cal_sc_ob	E2K	16
2021-07-10	der_sc_ob	URF	N / A
2021-07-10	der_sc_ob	SCF	AVG
2021-07-10	der_sc_ob	E2K	AVG
2021-07-10	raw_hk_ib	URF	standard HK rate
2021-07-10	cal_hk_ib	URF	standard HK rate
2021-07-10	par_sc_ib	URF	16
2021-07-10	cal_sc_ib	URF	16
2021-07-10	cal_sc_ib	SCF	16
2021-07-10	cal_sc_ib	E2K	16
2021-07-10	der_sc_ib	URF	N / A
2021-07-10	der_sc_ib	SCF	AVG
2021-07-10	der_sc_ib	E2K	AVG
2021-07-10	der_inf	URF	N / A
2021-07-10	der_inf	SCF	N / A
2021-07-10	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 143

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-11	edds_bin	URF	all available
2021-07-11	raw_hk_ob	URF	standard HK rate
2021-07-11	cal_hk_ob	URF	standard HK rate
2021-07-11	par_sc_ob	URF	16
2021-07-11	cal_sc_ob	URF	16
2021-07-11	cal_sc_ob	SCF	16
2021-07-11	cal_sc_ob	E2K	16
2021-07-11	der_sc_ob	URF	N / A
2021-07-11	der_sc_ob	SCF	AVG
2021-07-11	der_sc_ob	E2K	AVG
2021-07-11	raw_hk_ib	URF	standard HK rate
2021-07-11	cal_hk_ib	URF	standard HK rate
2021-07-11	par_sc_ib	URF	16
2021-07-11	cal_sc_ib	URF	16
2021-07-11	cal_sc_ib	SCF	16
2021-07-11	cal_sc_ib	E2K	16
2021-07-11	der_sc_ib	URF	N / A
2021-07-11	der_sc_ib	SCF	AVG
2021-07-11	der_sc_ib	E2K	AVG
2021-07-11	der_inf	URF	N / A
2021-07-11	der_inf	SCF	N / A
2021-07-11	der_inf		MISSING!!
2021-07-12	edds_bin	URF	all available
2021-07-12	raw_hk_ob	URF	standard HK rate
2021-07-12	cal_hk_ob	URF	standard HK rate
2021-07-12	par_sc_ob	URF	16
2021-07-12	cal_sc_ob	URF	16
2021-07-12	cal_sc_ob	SCF	16
2021-07-12	cal_sc_ob	E2K	16
2021-07-12	der_sc_ob	URF	N / A
2021-07-12	der_sc_ob	SCF	AVG
2021-07-12	der_sc_ob	E2K	AVG
2021-07-12	raw_hk_ib	URF	standard HK rate
2021-07-12	cal_hk_ib	URF	standard HK rate
2021-07-12	par_sc_ib	URF	16
2021-07-12	cal_sc_ib	URF	16
2021-07-12	cal_sc_ib	SCF	16
2021-07-12	cal_sc_ib	E2K	16
2021-07-12	der_sc_ib	URF	N / A
2021-07-12	der_sc_ib	SCF	AVG
2021-07-12	der_sc_ib	E2K	AVG
2021-07-12	der_inf	URF	N / A
2021-07-12	der_inf	SCF	N / A
2021-07-12	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-13	edds_bin	URF	all available
2021-07-13	raw_hk_ob	URF	standard HK rate
2021-07-13	cal_hk_ob	URF	standard HK rate
2021-07-13	par_sc_ob	URF	16
2021-07-13	cal_sc_ob	URF	16
2021-07-13	cal_sc_ob	SCF	16
2021-07-13	cal_sc_ob	E2K	16
2021-07-13	der_sc_ob	URF	N / A
2021-07-13	der_sc_ob	SCF	AVG
2021-07-13	der_sc_ob	E2K	AVG
2021-07-13	raw_hk_ib	URF	standard HK rate
2021-07-13	cal_hk_ib	URF	standard HK rate
2021-07-13	par_sc_ib	URF	16
2021-07-13	cal_sc_ib	URF	16
2021-07-13	cal_sc_ib	SCF	16
2021-07-13	cal_sc_ib	E2K	16
2021-07-13	der_sc_ib	URF	N / A
2021-07-13	der_sc_ib	SCF	AVG
2021-07-13	der_sc_ib	E2K	AVG
2021-07-13	der_inf	URF	N / A
2021-07-13	der_inf	SCF	N / A
2021-07-13	der_inf		MISSING!!
2021-07-14	edds_bin	URF	all available
2021-07-14	raw_hk_ob	URF	standard HK rate
2021-07-14	cal_hk_ob	URF	standard HK rate
2021-07-14	par_sc_ob	URF	16
2021-07-14	cal_sc_ob	URF	16
2021-07-14	cal_sc_ob	SCF	16
2021-07-14	cal_sc_ob	E2K	16
2021-07-14	der_sc_ob	URF	N / A
2021-07-14	der_sc_ob	SCF	AVG
2021-07-14	der_sc_ob	E2K	AVG
2021-07-14	raw_hk_ib	URF	standard HK rate
2021-07-14	cal_hk_ib	URF	standard HK rate
2021-07-14	par_sc_ib	URF	16
2021-07-14	cal_sc_ib	URF	16
2021-07-14	cal_sc_ib	SCF	16
2021-07-14	cal_sc_ib	E2K	16
2021-07-14	der_sc_ib	URF	N / A
2021-07-14	der_sc_ib	SCF	AVG
2021-07-14	der_sc_ib	E2K	AVG
2021-07-14	der_inf	URF	N / A
2021-07-14	der_inf	SCF	N / A
2021-07-14	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 145

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-15	edds_bin	URF	all available
2021-07-15	raw_hk_ob	URF	standard HK rate
2021-07-15	cal_hk_ob	URF	standard HK rate
2021-07-15	par_sc_ob	URF	16
2021-07-15	cal_sc_ob	URF	16
2021-07-15	cal_sc_ob	SCF	16
2021-07-15	cal_sc_ob	E2K	16
2021-07-15	der_sc_ob	URF	N / A
2021-07-15	der_sc_ob	SCF	AVG
2021-07-15	der_sc_ob	E2K	AVG
2021-07-15	raw_hk_ib	URF	standard HK rate
2021-07-15	cal_hk_ib	URF	standard HK rate
2021-07-15	par_sc_ib	URF	16
2021-07-15	cal_sc_ib	URF	16
2021-07-15	cal_sc_ib	SCF	16
2021-07-15	cal_sc_ib	E2K	16
2021-07-15	der_sc_ib	URF	N / A
2021-07-15	der_sc_ib	SCF	AVG
2021-07-15	der_sc_ib	E2K	AVG
2021-07-15	der_inf	URF	N / A
2021-07-15	der_inf	SCF	N / A
2021-07-15	der_inf		MISSING!!
2021-07-16	edds_bin	URF	all available
2021-07-16	raw_hk_ob	URF	standard HK rate
2021-07-16	cal_hk_ob	URF	standard HK rate
2021-07-16	par_sc_ob	URF	4 16
2021-07-16	cal_sc_ob	URF	4 16
2021-07-16	cal_sc_ob	SCF	4 16
2021-07-16	cal_sc_ob	E2K	4 16
2021-07-16	der_sc_ob	URF	N / A
2021-07-16	der_sc_ob	SCF	AVG
2021-07-16	der_sc_ob	E2K	AVG
2021-07-16	raw_hk_ib	URF	standard HK rate
2021-07-16	cal_hk_ib	URF	standard HK rate
2021-07-16	par_sc_ib	URF	4 16
2021-07-16	cal_sc_ib	URF	4 16
2021-07-16	cal_sc_ib	SCF	4 16
2021-07-16	cal_sc_ib	E2K	4 16
2021-07-16	der_sc_ib	URF	N / A
2021-07-16	der_sc_ib	SCF	AVG
2021-07-16	der_sc_ib	E2K	AVG
2021-07-16	der_inf	URF	N / A
2021-07-16	der_inf	SCF	N / A
2021-07-16	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-17	edds_bin	URF	all available
2021-07-17	raw_hk_ob	URF	standard HK rate
2021-07-17	cal_hk_ob	URF	standard HK rate
2021-07-17	par_sc_ob	URF	16
2021-07-17	cal_sc_ob	URF	16
2021-07-17	cal_sc_ob	SCF	16
2021-07-17	cal_sc_ob	E2K	16
2021-07-17	der_sc_ob	URF	N / A
2021-07-17	der_sc_ob	SCF	AVG
2021-07-17	der_sc_ob	E2K	AVG
2021-07-17	raw_hk_ib	URF	standard HK rate
2021-07-17	cal_hk_ib	URF	standard HK rate
2021-07-17	par_sc_ib	URF	16
2021-07-17	cal_sc_ib	URF	16
2021-07-17	cal_sc_ib	SCF	16
2021-07-17	cal_sc_ib	E2K	16
2021-07-17	der_sc_ib	URF	N / A
2021-07-17	der_sc_ib	SCF	AVG
2021-07-17	der_sc_ib	E2K	AVG
2021-07-17	der_inf	URF	N / A
2021-07-17	der_inf	SCF	N / A
2021-07-17	der_inf		MISSING!!
2021-07-18	edds_bin	URF	all available
2021-07-18	raw_hk_ob	URF	standard HK rate
2021-07-18	cal_hk_ob	URF	standard HK rate
2021-07-18	par_sc_ob	URF	16
2021-07-18	cal_sc_ob	URF	16
2021-07-18	cal_sc_ob	SCF	16
2021-07-18	cal_sc_ob	E2K	16
2021-07-18	der_sc_ob	URF	N / A
2021-07-18	der_sc_ob	SCF	AVG
2021-07-18	der_sc_ob	E2K	AVG
2021-07-18	raw_hk_ib	URF	standard HK rate
2021-07-18	cal_hk_ib	URF	standard HK rate
2021-07-18	par_sc_ib	URF	16
2021-07-18	cal_sc_ib	URF	16
2021-07-18	cal_sc_ib	SCF	16
2021-07-18	cal_sc_ib	E2K	16
2021-07-18	der_sc_ib	URF	N / A
2021-07-18	der_sc_ib	SCF	AVG
2021-07-18	der_sc_ib	E2K	AVG
2021-07-18	der_inf	URF	N / A
2021-07-18	der_inf	SCF	N / A
2021-07-18	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 147

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-19	edds_bin	URF	all available
2021-07-19	raw_hk_ob	URF	standard HK rate
2021-07-19	cal_hk_ob	URF	standard HK rate
2021-07-19	par_sc_ob	URF	16
2021-07-19	cal_sc_ob	URF	16
2021-07-19	cal_sc_ob	SCF	16
2021-07-19	cal_sc_ob	E2K	16
2021-07-19	der_sc_ob	URF	N / A
2021-07-19	der_sc_ob	SCF	AVG
2021-07-19	der_sc_ob	E2K	AVG
2021-07-19	raw_hk_ib	URF	standard HK rate
2021-07-19	cal_hk_ib	URF	standard HK rate
2021-07-19	par_sc_ib	URF	16
2021-07-19	cal_sc_ib	URF	16
2021-07-19	cal_sc_ib	SCF	16
2021-07-19	cal_sc_ib	E2K	16
2021-07-19	der_sc_ib	URF	N / A
2021-07-19	der_sc_ib	SCF	AVG
2021-07-19	der_sc_ib	E2K	AVG
2021-07-19	der_inf	URF	N / A
2021-07-19	der_inf	SCF	N / A
2021-07-19	der_inf		M I S S I N G ! !
2021-07-20	edds_bin	URF	all available
2021-07-20	raw_hk_ob	URF	standard HK rate
2021-07-20	cal_hk_ob	URF	standard HK rate
2021-07-20	par_sc_ob	URF	16
2021-07-20	cal_sc_ob	URF	16
2021-07-20	cal_sc_ob	SCF	16
2021-07-20	cal_sc_ob	E2K	16
2021-07-20	der_sc_ob	URF	N / A
2021-07-20	der_sc_ob	SCF	AVG
2021-07-20	der_sc_ob	E2K	AVG
2021-07-20	raw_hk_ib	URF	standard HK rate
2021-07-20	cal_hk_ib	URF	standard HK rate
2021-07-20	par_sc_ib	URF	16
2021-07-20	cal_sc_ib	URF	16
2021-07-20	cal_sc_ib	SCF	16
2021-07-20	cal_sc_ib	E2K	16
2021-07-20	der_sc_ib	URF	N / A
2021-07-20	der_sc_ib	SCF	AVG
2021-07-20	der_sc_ib	E2K	AVG
2021-07-20	der_inf	URF	N / A
2021-07-20	der_inf	SCF	N / A
2021-07-20	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-21	edds_bin	URF	all available
2021-07-21	raw_hk_ob	URF	standard HK rate
2021-07-21	cal_hk_ob	URF	standard HK rate
2021-07-21	par_sc_ob	URF	16
2021-07-21	cal_sc_ob	URF	16
2021-07-21	cal_sc_ob	SCF	16
2021-07-21	cal_sc_ob	E2K	16
2021-07-21	der_sc_ob	URF	N / A
2021-07-21	der_sc_ob	SCF	AVG
2021-07-21	der_sc_ob	E2K	AVG
2021-07-21	raw_hk_ib	URF	standard HK rate
2021-07-21	cal_hk_ib	URF	standard HK rate
2021-07-21	par_sc_ib	URF	16
2021-07-21	cal_sc_ib	URF	16
2021-07-21	cal_sc_ib	SCF	16
2021-07-21	cal_sc_ib	E2K	16
2021-07-21	der_sc_ib	URF	N / A
2021-07-21	der_sc_ib	SCF	AVG
2021-07-21	der_sc_ib	E2K	AVG
2021-07-21	der_inf	URF	N / A
2021-07-21	der_inf	SCF	N / A
2021-07-21	der_inf		MISSING!!
2021-07-22	edds_bin	URF	all available
2021-07-22	raw_hk_ob	URF	standard HK rate
2021-07-22	cal_hk_ob	URF	standard HK rate
2021-07-22	par_sc_ob	URF	16
2021-07-22	cal_sc_ob	URF	16
2021-07-22	cal_sc_ob	SCF	16
2021-07-22	cal_sc_ob	E2K	16
2021-07-22	der_sc_ob	URF	N / A
2021-07-22	der_sc_ob	SCF	AVG
2021-07-22	der_sc_ob	E2K	AVG
2021-07-22	raw_hk_ib	URF	standard HK rate
2021-07-22	cal_hk_ib	URF	standard HK rate
2021-07-22	par_sc_ib	URF	16
2021-07-22	cal_sc_ib	URF	16
2021-07-22	cal_sc_ib	SCF	16
2021-07-22	cal_sc_ib	E2K	16
2021-07-22	der_sc_ib	URF	N / A
2021-07-22	der_sc_ib	SCF	AVG
2021-07-22	der_sc_ib	E2K	AVG
2021-07-22	der_inf	URF	N / A
2021-07-22	der_inf	SCF	N / A
2021-07-22	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 149

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-23	edds_bin	URF	all available
2021-07-23	raw_hk_ob	URF	standard HK rate
2021-07-23	cal_hk_ob	URF	standard HK rate
2021-07-23	par_sc_ob	URF	16
2021-07-23	cal_sc_ob	URF	16
2021-07-23	cal_sc_ob	SCF	16
2021-07-23	cal_sc_ob	E2K	16
2021-07-23	der_sc_ob	URF	N / A
2021-07-23	der_sc_ob	SCF	AVG
2021-07-23	der_sc_ob	E2K	AVG
2021-07-23	raw_hk_ib	URF	standard HK rate
2021-07-23	cal_hk_ib	URF	standard HK rate
2021-07-23	par_sc_ib	URF	16
2021-07-23	cal_sc_ib	URF	16
2021-07-23	cal_sc_ib	SCF	16
2021-07-23	cal_sc_ib	E2K	16
2021-07-23	der_sc_ib	URF	N / A
2021-07-23	der_sc_ib	SCF	AVG
2021-07-23	der_sc_ib	E2K	AVG
2021-07-23	der_inf	URF	N / A
2021-07-23	der_inf	SCF	N / A
2021-07-23	der_inf		M I S S I N G ! !
2021-07-24	edds_bin	URF	all available
2021-07-24	raw_hk_ob	URF	standard HK rate
2021-07-24	cal_hk_ob	URF	standard HK rate
2021-07-24	par_sc_ob	URF	16
2021-07-24	cal_sc_ob	URF	16
2021-07-24	cal_sc_ob	SCF	16
2021-07-24	cal_sc_ob	E2K	16
2021-07-24	der_sc_ob	URF	N / A
2021-07-24	der_sc_ob	SCF	AVG
2021-07-24	der_sc_ob	E2K	AVG
2021-07-24	raw_hk_ib	URF	standard HK rate
2021-07-24	cal_hk_ib	URF	standard HK rate
2021-07-24	par_sc_ib	URF	16
2021-07-24	cal_sc_ib	URF	16
2021-07-24	cal_sc_ib	SCF	16
2021-07-24	cal_sc_ib	E2K	16
2021-07-24	der_sc_ib	URF	N / A
2021-07-24	der_sc_ib	SCF	AVG
2021-07-24	der_sc_ib	E2K	AVG
2021-07-24	der_inf	URF	N / A
2021-07-24	der_inf	SCF	N / A
2021-07-24	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-25	edds_bin	URF	all available
2021-07-25	raw_hk_ob	URF	standard HK rate
2021-07-25	cal_hk_ob	URF	standard HK rate
2021-07-25	par_sc_ob	URF	16
2021-07-25	cal_sc_ob	URF	16
2021-07-25	cal_sc_ob	SCF	16
2021-07-25	cal_sc_ob	E2K	16
2021-07-25	der_sc_ob	URF	N / A
2021-07-25	der_sc_ob	SCF	AVG
2021-07-25	der_sc_ob	E2K	AVG
2021-07-25	raw_hk_ib	URF	standard HK rate
2021-07-25	cal_hk_ib	URF	standard HK rate
2021-07-25	par_sc_ib	URF	16
2021-07-25	cal_sc_ib	URF	16
2021-07-25	cal_sc_ib	SCF	16
2021-07-25	cal_sc_ib	E2K	16
2021-07-25	der_sc_ib	URF	N / A
2021-07-25	der_sc_ib	SCF	AVG
2021-07-25	der_sc_ib	E2K	AVG
2021-07-25	der_inf	URF	N / A
2021-07-25	der_inf	SCF	N / A
2021-07-25	der_inf		MISSING!!
2021-07-26	edds_bin	URF	all available
2021-07-26	raw_hk_ob	URF	standard HK rate
2021-07-26	cal_hk_ob	URF	standard HK rate
2021-07-26	par_sc_ob	URF	16
2021-07-26	cal_sc_ob	URF	16
2021-07-26	cal_sc_ob	SCF	16
2021-07-26	cal_sc_ob	E2K	16
2021-07-26	der_sc_ob	URF	N / A
2021-07-26	der_sc_ob	SCF	AVG
2021-07-26	der_sc_ob	E2K	AVG
2021-07-26	raw_hk_ib	URF	standard HK rate
2021-07-26	cal_hk_ib	URF	standard HK rate
2021-07-26	par_sc_ib	URF	16
2021-07-26	cal_sc_ib	URF	16
2021-07-26	cal_sc_ib	SCF	16
2021-07-26	cal_sc_ib	E2K	16
2021-07-26	der_sc_ib	URF	N / A
2021-07-26	der_sc_ib	SCF	AVG
2021-07-26	der_sc_ib	E2K	AVG
2021-07-26	der_inf	URF	N / A
2021-07-26	der_inf	SCF	N / A
2021-07-26	der_inf		MISSING!!

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IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 151

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-27	edds_bin	URF	all available
2021-07-27	raw_hk_ob	URF	standard HK rate
2021-07-27	cal_hk_ob	URF	standard HK rate
2021-07-27	par_sc_ob	URF	16
2021-07-27	cal_sc_ob	URF	16
2021-07-27	cal_sc_ob	SCF	16
2021-07-27	cal_sc_ob	E2K	16
2021-07-27	der_sc_ob	URF	N / A
2021-07-27	der_sc_ob	SCF	AVG
2021-07-27	der_sc_ob	E2K	AVG
2021-07-27	raw_hk_ib	URF	standard HK rate
2021-07-27	cal_hk_ib	URF	standard HK rate
2021-07-27	par_sc_ib	URF	16
2021-07-27	cal_sc_ib	URF	16
2021-07-27	cal_sc_ib	SCF	16
2021-07-27	cal_sc_ib	E2K	16
2021-07-27	der_sc_ib	URF	N / A
2021-07-27	der_sc_ib	SCF	AVG
2021-07-27	der_sc_ib	E2K	AVG
2021-07-27	der_inf	URF	N / A
2021-07-27	der_inf	SCF	N / A
2021-07-27	der_inf		M I S S I N G ! !
2021-07-28	edds_bin	URF	all available
2021-07-28	raw_hk_ob	URF	standard HK rate
2021-07-28	cal_hk_ob	URF	standard HK rate
2021-07-28	par_sc_ob	URF	16
2021-07-28	cal_sc_ob	URF	16
2021-07-28	cal_sc_ob	SCF	16
2021-07-28	cal_sc_ob	E2K	16
2021-07-28	der_sc_ob	URF	N / A
2021-07-28	der_sc_ob	SCF	AVG
2021-07-28	der_sc_ob	E2K	AVG
2021-07-28	raw_hk_ib	URF	standard HK rate
2021-07-28	cal_hk_ib	URF	standard HK rate
2021-07-28	par_sc_ib	URF	16
2021-07-28	cal_sc_ib	URF	16
2021-07-28	cal_sc_ib	SCF	16
2021-07-28	cal_sc_ib	E2K	16
2021-07-28	der_sc_ib	URF	N / A
2021-07-28	der_sc_ib	SCF	AVG
2021-07-28	der_sc_ib	E2K	AVG
2021-07-28	der_inf	URF	N / A
2021-07-28	der_inf	SCF	N / A
2021-07-28	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-29	edds_bin	URF	all available
2021-07-29	raw_hk_ob	URF	standard HK rate
2021-07-29	cal_hk_ob	URF	standard HK rate
2021-07-29	par_sc_ob	URF	16
2021-07-29	cal_sc_ob	URF	16
2021-07-29	cal_sc_ob	SCF	16
2021-07-29	cal_sc_ob	E2K	16
2021-07-29	der_sc_ob	URF	N / A
2021-07-29	der_sc_ob	SCF	AVG
2021-07-29	der_sc_ob	E2K	AVG
2021-07-29	raw_hk_ib	URF	standard HK rate
2021-07-29	cal_hk_ib	URF	standard HK rate
2021-07-29	par_sc_ib	URF	16
2021-07-29	cal_sc_ib	URF	16
2021-07-29	cal_sc_ib	SCF	16
2021-07-29	cal_sc_ib	E2K	16
2021-07-29	der_sc_ib	URF	N / A
2021-07-29	der_sc_ib	SCF	AVG
2021-07-29	der_sc_ib	E2K	AVG
2021-07-29	der_inf	URF	N / A
2021-07-29	der_inf	SCF	N / A
2021-07-29	der_inf		MISSING!!
2021-07-30	edds_bin	URF	all available
2021-07-30	raw_hk_ob	URF	standard HK rate
2021-07-30	cal_hk_ob	URF	standard HK rate
2021-07-30	par_sc_ob	URF	16
2021-07-30	cal_sc_ob	URF	16
2021-07-30	cal_sc_ob	SCF	16
2021-07-30	cal_sc_ob	E2K	16
2021-07-30	der_sc_ob	URF	N / A
2021-07-30	der_sc_ob	SCF	AVG
2021-07-30	der_sc_ob	E2K	AVG
2021-07-30	raw_hk_ib	URF	standard HK rate
2021-07-30	cal_hk_ib	URF	standard HK rate
2021-07-30	par_sc_ib	URF	16
2021-07-30	cal_sc_ib	URF	16
2021-07-30	cal_sc_ib	SCF	16
2021-07-30	cal_sc_ib	E2K	16
2021-07-30	der_sc_ib	URF	N / A
2021-07-30	der_sc_ib	SCF	AVG
2021-07-30	der_sc_ib	E2K	AVG
2021-07-30	der_inf	URF	N / A
2021-07-30	der_inf	SCF	N / A
2021-07-30	der_inf		MISSING!!

<h1>BepiColombo</h1>		Document: BC-MAG-TR-1006
		Issue: 2
IGEP Institut für Geophysik u. extraterr. Physik Technische Universität Braunschweig		Revision: 1
		Date: 2022-12-19
		Page: 153

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-31	edds_bin	URF	all available
2021-07-31	raw_hk_ob	URF	standard HK rate
2021-07-31	cal_hk_ob	URF	standard HK rate
2021-07-31	par_sc_ob	URF	4 16
2021-07-31	cal_sc_ob	URF	4 16
2021-07-31	cal_sc_ob	SCF	4 16
2021-07-31	cal_sc_ob	E2K	4 16
2021-07-31	der_sc_ob	URF	N / A
2021-07-31	der_sc_ob	SCF	AVG
2021-07-31	der_sc_ob	E2K	AVG
2021-07-31	raw_hk_ib	URF	standard HK rate
2021-07-31	cal_hk_ib	URF	standard HK rate
2021-07-31	par_sc_ib	URF	4 16
2021-07-31	cal_sc_ib	URF	4 16
2021-07-31	cal_sc_ib	SCF	4 16
2021-07-31	cal_sc_ib	E2K	4 16
2021-07-31	der_sc_ib	URF	N / A
2021-07-31	der_sc_ib	SCF	AVG
2021-07-31	der_sc_ib	E2K	AVG
2021-07-31	der_inf	URF	N / A
2021-07-31	der_inf	SCF	N / A
2021-07-31	der_inf		MISSING!!

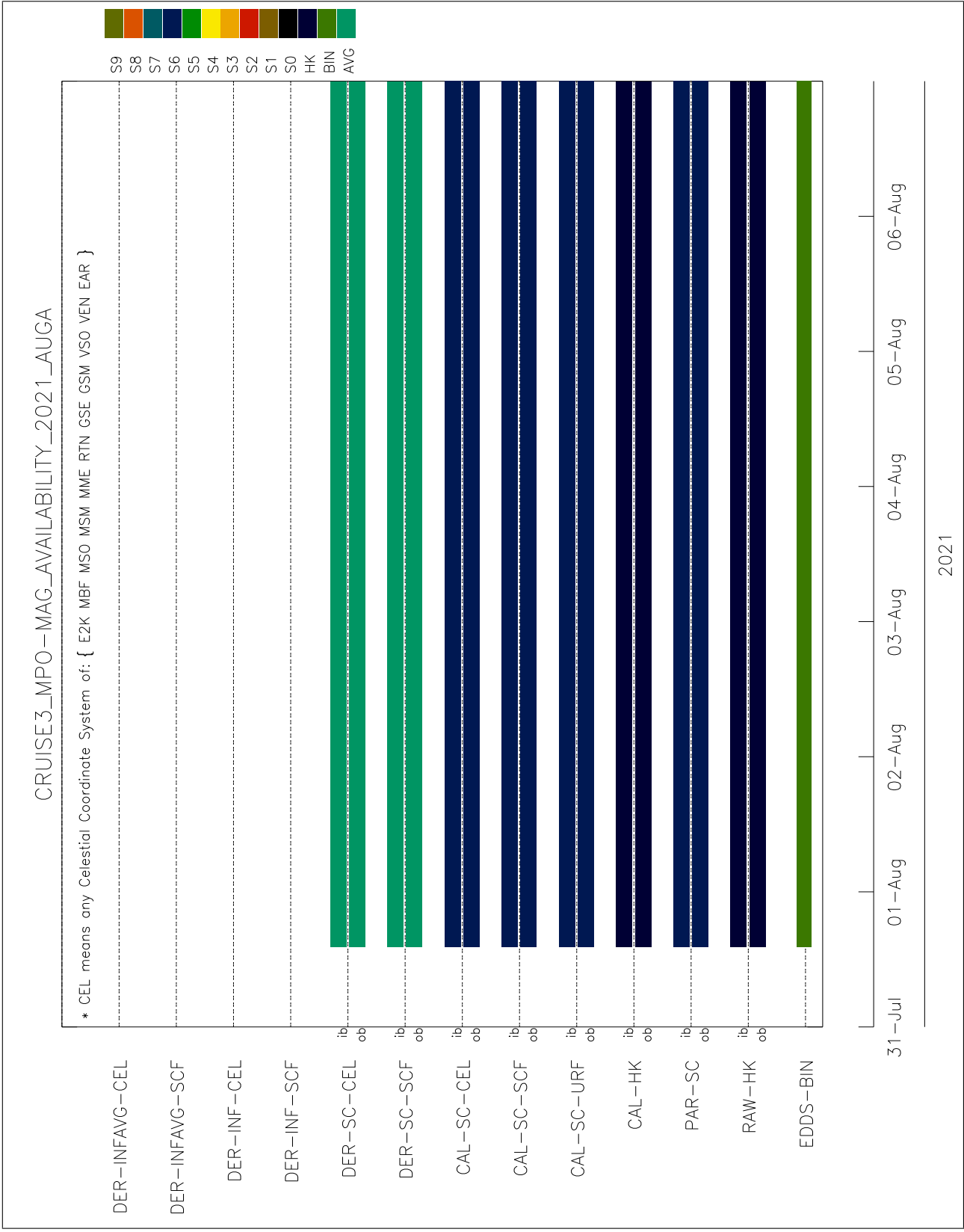


Figure 13: Overview August 2021

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 155

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-07-31	edds_bin	URF	all available
2021-07-31	raw_hk_ob	URF	standard HK rate
2021-07-31	cal_hk_ob	URF	standard HK rate
2021-07-31	par_sc_ob	URF	4 16
2021-07-31	cal_sc_ob	URF	4 16
2021-07-31	cal_sc_ob	SCF	4 16
2021-07-31	cal_sc_ob	E2K	4 16
2021-07-31	der_sc_ob	URF	N / A
2021-07-31	der_sc_ob	SCF	AVG
2021-07-31	der_sc_ob	E2K	AVG
2021-07-31	raw_hk_ib	URF	standard HK rate
2021-07-31	cal_hk_ib	URF	standard HK rate
2021-07-31	par_sc_ib	URF	4 16
2021-07-31	cal_sc_ib	URF	4 16
2021-07-31	cal_sc_ib	SCF	4 16
2021-07-31	cal_sc_ib	E2K	4 16
2021-07-31	der_sc_ib	URF	N / A
2021-07-31	der_sc_ib	SCF	AVG
2021-07-31	der_sc_ib	E2K	AVG
2021-07-31	der_inf	URF	N / A
2021-07-31	der_inf	SCF	N / A
2021-07-31	der_inf		MISSING!!
2021-08-01	edds_bin	URF	all available
2021-08-01	raw_hk_ob	URF	standard HK rate
2021-08-01	cal_hk_ob	URF	standard HK rate
2021-08-01	par_sc_ob	URF	16
2021-08-01	cal_sc_ob	URF	16
2021-08-01	cal_sc_ob	SCF	16
2021-08-01	cal_sc_ob	E2K	16
2021-08-01	der_sc_ob	URF	N / A
2021-08-01	der_sc_ob	SCF	AVG
2021-08-01	der_sc_ob	E2K	AVG
2021-08-01	raw_hk_ib	URF	standard HK rate
2021-08-01	cal_hk_ib	URF	standard HK rate
2021-08-01	par_sc_ib	URF	16
2021-08-01	cal_sc_ib	URF	16
2021-08-01	cal_sc_ib	SCF	16
2021-08-01	cal_sc_ib	E2K	16
2021-08-01	der_sc_ib	URF	N / A
2021-08-01	der_sc_ib	SCF	AVG
2021-08-01	der_sc_ib	E2K	AVG
2021-08-01	der_inf	URF	N / A
2021-08-01	der_inf	SCF	N / A
2021-08-01	der_inf		MISSING!!

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-08-02	edds_bin	URF	all available
2021-08-02	raw_hk_ob	URF	standard HK rate
2021-08-02	cal_hk_ob	URF	standard HK rate
2021-08-02	par_sc_ob	URF	16
2021-08-02	cal_sc_ob	URF	16
2021-08-02	cal_sc_ob	SCF	16
2021-08-02	cal_sc_ob	E2K	16
2021-08-02	der_sc_ob	URF	N / A
2021-08-02	der_sc_ob	SCF	AVG
2021-08-02	der_sc_ob	E2K	AVG
2021-08-02	raw_hk_ib	URF	standard HK rate
2021-08-02	cal_hk_ib	URF	standard HK rate
2021-08-02	par_sc_ib	URF	16
2021-08-02	cal_sc_ib	URF	16
2021-08-02	cal_sc_ib	SCF	16
2021-08-02	cal_sc_ib	E2K	16
2021-08-02	der_sc_ib	URF	N / A
2021-08-02	der_sc_ib	SCF	AVG
2021-08-02	der_sc_ib	E2K	AVG
2021-08-02	der_inf	URF	N / A
2021-08-02	der_inf	SCF	N / A
2021-08-02	der_inf		MISSING!!
2021-08-03	edds_bin	URF	all available
2021-08-03	raw_hk_ob	URF	standard HK rate
2021-08-03	cal_hk_ob	URF	standard HK rate
2021-08-03	par_sc_ob	URF	16
2021-08-03	cal_sc_ob	URF	16
2021-08-03	cal_sc_ob	SCF	16
2021-08-03	cal_sc_ob	E2K	16
2021-08-03	der_sc_ob	URF	N / A
2021-08-03	der_sc_ob	SCF	AVG
2021-08-03	der_sc_ob	E2K	AVG
2021-08-03	raw_hk_ib	URF	standard HK rate
2021-08-03	cal_hk_ib	URF	standard HK rate
2021-08-03	par_sc_ib	URF	16
2021-08-03	cal_sc_ib	URF	16
2021-08-03	cal_sc_ib	SCF	16
2021-08-03	cal_sc_ib	E2K	16
2021-08-03	der_sc_ib	URF	N / A
2021-08-03	der_sc_ib	SCF	AVG
2021-08-03	der_sc_ib	E2K	AVG
2021-08-03	der_inf	URF	N / A
2021-08-03	der_inf	SCF	N / A
2021-08-03	der_inf		MISSING!!

BepiColombo

IGEP Institut für Geophysik u. extraterr. Physik
Technische Universität Braunschweig

Document: BC-MAG-TR-1006
Issue: 2
Revision: 1
Date: 2022-12-19
Page: 157

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-08-04	edds_bin	URF	all available
2021-08-04	raw_hk_ob	URF	standard HK rate
2021-08-04	cal_hk_ob	URF	standard HK rate
2021-08-04	par_sc_ob	URF	16
2021-08-04	cal_sc_ob	URF	16
2021-08-04	cal_sc_ob	SCF	16
2021-08-04	cal_sc_ob	E2K	16
2021-08-04	der_sc_ob	URF	N / A
2021-08-04	der_sc_ob	SCF	AVG
2021-08-04	der_sc_ob	E2K	AVG
2021-08-04	raw_hk_ib	URF	standard HK rate
2021-08-04	cal_hk_ib	URF	standard HK rate
2021-08-04	par_sc_ib	URF	16
2021-08-04	cal_sc_ib	URF	16
2021-08-04	cal_sc_ib	SCF	16
2021-08-04	cal_sc_ib	E2K	16
2021-08-04	der_sc_ib	URF	N / A
2021-08-04	der_sc_ib	SCF	AVG
2021-08-04	der_sc_ib	E2K	AVG
2021-08-04	der_inf	URF	N / A
2021-08-04	der_inf	SCF	N / A
2021-08-04	der_inf		M I S S I N G ! !
2021-08-05	edds_bin	URF	all available
2021-08-05	raw_hk_ob	URF	standard HK rate
2021-08-05	cal_hk_ob	URF	standard HK rate
2021-08-05	par_sc_ob	URF	16
2021-08-05	cal_sc_ob	URF	16
2021-08-05	cal_sc_ob	SCF	16
2021-08-05	cal_sc_ob	E2K	16
2021-08-05	der_sc_ob	URF	N / A
2021-08-05	der_sc_ob	SCF	AVG
2021-08-05	der_sc_ob	E2K	AVG
2021-08-05	raw_hk_ib	URF	standard HK rate
2021-08-05	cal_hk_ib	URF	standard HK rate
2021-08-05	par_sc_ib	URF	16
2021-08-05	cal_sc_ib	URF	16
2021-08-05	cal_sc_ib	SCF	16
2021-08-05	cal_sc_ib	E2K	16
2021-08-05	der_sc_ib	URF	N / A
2021-08-05	der_sc_ib	SCF	AVG
2021-08-05	der_sc_ib	E2K	AVG
2021-08-05	der_inf	URF	N / A
2021-08-05	der_inf	SCF	N / A
2021-08-05	der_inf		M I S S I N G ! !

DATE	CALIBRATION LEVEL	COORDINATES	SAMPLE RATES (Hz)
2021-08-06	edds_bin	URF	all available
2021-08-06	raw_hk_ob	URF	standard HK rate
2021-08-06	cal_hk_ob	URF	standard HK rate
2021-08-06	par_sc_ob	URF	16
2021-08-06	cal_sc_ob	URF	16
2021-08-06	cal_sc_ob	SCF	16
2021-08-06	cal_sc_ob	E2K	16
2021-08-06	der_sc_ob	URF	N / A
2021-08-06	der_sc_ob	SCF	AVG
2021-08-06	der_sc_ob	E2K	AVG
2021-08-06	raw_hk_ib	URF	standard HK rate
2021-08-06	cal_hk_ib	URF	standard HK rate
2021-08-06	par_sc_ib	URF	16
2021-08-06	cal_sc_ib	URF	16
2021-08-06	cal_sc_ib	SCF	16
2021-08-06	cal_sc_ib	E2K	16
2021-08-06	der_sc_ib	URF	N / A
2021-08-06	der_sc_ib	SCF	AVG
2021-08-06	der_sc_ib	E2K	AVG
2021-08-06	der_inf	URF	N / A
2021-08-06	der_inf	SCF	N / A
2021-08-06	der_inf		MISSING!!