



Minutes : Common EGSE meeting #27

issue 2

Present: PACS Otto Bauer (Chairman)

Erich Wiezorrek

SPIRE Ken King

Sunil Sidher

HIFI Luc Dubbeldam (minuteman)

LFI Chris Butler ESTeC Bryan Melton

Johannes Riedinger Kevin Galloway Serge Valera

Alcatel Félix Chatte (guest)

Date: 17 February 2003

Place: Telcon

# Agenda:

(1) Minutes and Action Items from last meeting

## (2) EGSE-CCS

- Interface to CCS (Erich's proposal: see appendix)
- Instrument Station (EGSE + HCSS) H/W configuration (KJK doc)
- Constraints on instrument level to support smooth transition
- (Felix Chatte: see appendix)
- Database (Felix Chatte)
- Next steps
- (3) Next meeting/telecon
- (4) AOB

# 1. Minutes and Action Items from last meeting

Action	Actionee	Description	Status	Due Date
EGSE#23-03	Otto	Provide EGSE-CCS integration plan.	open	14 Feb 03
EGSE#26-01	Ken	Check if real SPIRE bus list exists.	close	17 Jan 03
EGSE#26-02	Ken, Luc,	What can be done with ESTEC	obsolete	
	Otto	simulator?		
EGSE#26-03	Otto	Update note on CCS interface.		28 Feb 03
EGSE#26-04	Bryan	Send comments on IEGSE doc.	close	17 Jan 03
EGSE#26-05	Luc, Otto	Confirm IEGSE H/W configuration.	close	31 Jan 03
EGSE#26-06	Serge	Distribute SCOS 2000 configuration	close	31 Jan 03
		tool, incl. documentation		

### Notes:

 At EGSE#26-01 the status of the buslists is still unclear. There is also the question whether or not buslists are distributed with the CDMS-simulator SW.

Al EGSE#27-1. Ken will notify the users the new issue of the CDMS-simulator

Al EGSE#27-2. Ken to get the new buslists and distribute them.



At EGSE#26-02: IFSI has taken the action to make a DPU/ICU Spacecraft interface
 Acceptance test plan, based upon FP CDMS interface test-requirements spec. (SRON-U HIFI-SP-2000-005. In case a test can not be carried out it will be explained why this is not
 possible.

Al EGSE#27-3. When this document is available Otto will organize a telcon (Instruments + Stefan Thuerey)

• At EGSE#26-06: This tool comes with SCOS-2000 2.3e patch 3.

#### 2. EGSE-CCS

Interface to CCS (Erich's proposal)

The comments to Erich's proposal are discussed. This will be continued in off-line discussion and will lead to a new issue of Erich's note

AI EGSE#27-4. Erich: update CCS-TC-IF note.

AI EGSE#27-5. Bryan to find out why the CCS and Test-control make use of different

versions of TOPE and if this can not be harmonized.

Due in 1 month.

If available in time this interface could also be used during ILT.

Instrument Station (EGSE + HCSS) H/W configuration (KJK doc)
 Ken's note will be updated later. For the time being the document and the comments are available. Perhaps we should have a dedicated meeting for final agreements.

Constraints on instrument level to support smooth transition
 See also fax from Felix dated 27/01/03
 Serge: Only a minimum SCOS database will be used. Problems might come up when changing to CCS. Only the full database should be loaded and certain rules have to be followed.

Al EGSE#27-6. Félix to provide generic data by end May 03.

Bryan introduced MOIS: Instruments are not obliged to use it, but CCS could use it to reload instrument test procedures. MOIS would sove differences between test sequences from IEGSE and CCS.

The question came up if instuments would use it during ILT, could Project/Alcatel/ESOC pay for it.

Database

No change in concept. There will be no problems for the instruments to get copies of Spacecraft H/K MIB tables.

#### 3. Next meeting/telecon

Monday, 24 March, 14:00 CET

## 4. AOB



# Status of Action items:

Action	Actionee	Description	Due Date
EGSE#23-03	Otto	Provide EGSE-CCS integration plan.	14 Feb 03
EGSE#26-03	Otto	Update note on CCS interface.	28 Feb 03
EGSE#27-1.	Ken	to notify the users the new issue of the CDMS-simulator	28 Feb 03
EGSE#27-2.	Ken	to get the new buslists and distribute them.	28 Feb 03
EGSE#27-3.	Otto	When this document is available Otto will organize a telcon (Instruments + Stefan Thuerey)	
EGSE#27-4.	Erich	to update CCS-TC-IF note.	28 Feb 03
EGSE#27-5.	Bryan	to find out why the CCS and Test-control make use of different versions of TOPE and if this can not be harmonized.	18 Mar 03
EGSE#27-6	Félix	to provide generic data	end May 03