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Reference:
HP-ASED-FX-0228-05
Date:
09.05.2005

Subject: EQM Instrument AIT Near Term Planning
Reference: [1] HP-ASED-FX-0005-05, dated 13.01.05
[2] HP-ASED-FX-0112-05, dated 07.03.05
[3] HP-ASED-FX-0118-05, dated 09.03.05
[4] HP-2-ASED-MN-0953, dated 28.04.05

Dear Sirs

We are facing the warm unit stand alone integration and test phase. With this fax we would like to inform you about the planning for the next weeks and to give you a forecast to the EQM test phase. The planning below is for information only and will be confirmed by e-mail at least one week before start of test.

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Please be informed that we need the database inputs at least 8 working days and the TCL scripts one week before test.

Please inform us in case of any conflicts with your own planning.

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|---------------------|---|
| 09.05.05 | PACS DEC/MEC redelivery, mounting on SVM panel, WIH connection and bench test |
| 10.05.05 – 13.05.05 | SPIRE WU integration: connection & final routing of SIH, mechanical integration of SVM panel onto SVM simulator, electrical integration (power & MIL bus), functional tests |
| 13.05.05 | HIFI warm units delivery |
| 17.05.05 – 20.05.05 | PACS WU integration: mechanical integration of SVM panel onto SVM simulator, electrical integration (power & MIL bus), functional tests |
| 19.05.05 – 20.05.05 | HIFI warm units unpacking, incoming inspection, mounting on SVM panels and bench test |
| 23.05.05 – 25.05.05 | HIFI WU integration: mechanical integration of SVM panels onto SVM simulator, electrical integration (power & MIL bus), functional tests |

We will integrate the CVV external scientific instrument harness (SIH) and the SVM SIH, mat the PLM with the SVM simulator and verify the complete SIH from WU connector to FPU connector in May and June.


The next activities with instrument participation will be:

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|---------------------|--|
| 22.06.05 – 28.06.05 | PACS WU/FPU connection and functional tests |
| 28.06.05 – 04.07.05 | SPIRE WU/FPU connection and functional tests |
| 04.07.05 – 08.07.05 | HIFI WU/FPU connection and functional tests |
| 22.08.05 – 01.09.05 | PLM cool-down and filling (ASED task) |
| 06.09.05 – 28.09.05 | Integrated module test (IMT) |
| 28.09.05 – 31.10.05 | EMC tests |

A detailed timeline for the IMT and the EMC tests has to be established.

Kind regards

EADS ASTRIUM


for I. V. W. Ruhe


I. A. Schlosser