Minutes of Meeting
EGSE-WG # 35 Telecon
14 January 2004

Participants:

HIFI: -
PACS: Otto H. Bauer
SPIRE: Ken King
ESTEC: Johannes Riedinger
          Brian Melton, Serge Valera
Alcatel: Felix Chatte, Patrice Couzin
Astrium: Christian Schlosser
ESOC: Gianpiero Di Girolamo

Proposed Agenda: (Minute writer: Otto)

(1) Minutes and Action Items from last meeting
(2) DPU/ICU status
(3) Status of IEGSE hardware
(4) TOPE status
(5) 1553 tests: status
    - Low level tests (MIL 1553B) at MPE
    - CCS-Light CDMU simulator and real DPU: tests at Astrium
(6) Next meeting/telecon
(7) AOB

Additional topics:

(1) CCS – IEGSE tests
(2) HPSDB
(3) OBSM

(1) Minutes and Action Items from last meeting

   No comments on minutes from last meeting

Action	Actionee	Description	Due Date
EGSE#32-12	Markus	Astrium to draft IEGSE H/W integration plan	30-Nov-03
EGSE#32-13	Ken, Erich	To comment on PIPE validation plan (Draft 2) distributed by Alcatel	12-Dec-03
EGSE#32-14	Erich	To provide validation plan for Telecommand Sequence I/F	5-Dec-03
EGSE#32-15	Felix, Markus, Ken, Luc, Otto	To comment on Erich´s validation plan	19-Dec-03
EGSE#33-02	Serge	Serge will write and distribute a TN containing the differences between TOPE and TOPE p4	12-Dec-03
EGSE#34-01	Christian	to check if CCS-DPU test could be carried out in week 51 or in week 3 of 2004	8-Dec-03
EGSE#34-02	Otto	to get updated MIB conforming to the naming convention	3-Dec-03
EGSE#34-03	Otto	to report on burst mode problem	8-Dec-03
EGSE#34-04	Otto	to provide the inputs necessary to create the test procedures to be carried out in the CCS-DPU tests	8-Dec-03
EGSE#34-05	Otto	to send Felix's comments on the Naming Convention to Johannes	8-Dec-03

EGSE#32-12: Open: new due date: 27-Feb-04.
EGSE#32-13: Closed.
EGSE#32-14: Open: new due date: 13-Feb-04.
EGSE#32-15: Open: new due date: 27-Feb-04.
EGSE#33-02: Open: new due date: 23-Jan-04.
EGSE#34-01: Closed.
EGSE#34-02: Closed.
EGSE#34-03: Closed.
EGSE#34-04: Open, new due date: 20-Jan-04.
EGSE#34-05: Closed.

(2) DPU/ICU Status

IFSI says that all problems with the three DPU/ICD have been solved, but no real information from CGS/IFSI available (report, NCR, ..).
Contract with CGS will end 31 January 04. Proposal from CGS/IFSI for new contract not yet available. New management structure: ASI-CGS-IFSI.
Need Project support to improve situation.

(3) Status of IEGSE hardware

HIFI, PACS and SPIRE agreed on a common buy of 5 identical machines: Prime Set: SCOS 2000, Data server, IA – Redundant Set: SCOS 2000, Data server.

HIFI and SPIRE can accept bills from MPE, details have to be agreed.

IEGSE machines have to be configured: Agreement on who does what is needed .

HCSS v0.2 will be available mid April. Delivery of IEGSE machines to Astrium foreseen for end April.

CCS – IEGSE tests during week 19/20, agreed with Astrium.

- Software maintenance:

Updates have to be agreed between instrument teams and Astrium. Acceptance tests are necessary, also procedure.

Internet connection: Industry does not agree, has to be renegotiated

→ **AI EGSE#35-01:** Johannes will send draft procedure for HCSS update to Otto, due 16-Jan-04

→ **AI EGSE#35-02:** Otto will discuss proposal with Ken and Luc and submit common proposal to Industry, due 20-Feb-04

(4) TOPE status

ILT version is ready and distributed. HIFI and PACS use it, SPIRE not yet.

IST version will be ready end Jan 04.

(5) 1553 tests: status

- Low level tests (MIL 1553B) at MPE:

Proposal from Satellite Services (SSBV) has been sent to Ken, Luc, Stefan, Renato.
SSBV will not test the chip, this might not be accepted by Project.
Stefan was asked to comment.

During the tests at MPE somebody from IFSI (Sergio) must be present. Project, HIFI and SPIRE are of course invited.

- CCS-Light CDMU simulator and real DPU: tests at Astrium

Alenia is responsible for this test.

CCS – PLM EGSE tests at Alcatel will now take place during week 7/8. Tests at Astrium can only happen afterwards.

SSBV says that training at Astrium makes no sense without DPU. SSBV plans for week 6

→ **AI EGSE#35-03:** Felix to make sure that SSBV is aware of delay, due 23-Jan-04.

→ **AI EGSE#35-04:** Felix to arrange new date for test and training Astrium, 30-Jan-04.

(6) Next meeting/telecon

Telecon: Thurday, 19 February 2004, 11:00 LT

(7) AOB

- HPSDB:

PACS delivered new MIB yesterday. Alcatel checked MIB visually, because there are still problems with the HPSDB, they have to wait for GMB corrections.

MIB´s are needed for HCSS v0.2, latest end March. Alcatel cannot say when it can deliver. Johannes is reluctant to deliver HCSS without tested Bridge Files.

Another big problem exists: The implementation of command sequences is delayed to May 2004.

Latest news from Felix: GMB solved problem with Bridge Files.

- OBSM:

ESOC is preparing the SoW and needs input concerning H/W, Operation System and SCOS version.

→ **AI EGSE#35-05:** Otto to provide input for Herschel, due 16-Jan-04.

Status of Action Items at end of meeting

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EGSE#32-15	Felix, Markus, Ken, Luc, Otto	To comment on Erich´s validation plan	27-Feb-04
EGSE#33-02	Serge	Serge will write and distribute a TN containing the differences between TOPE and TOPE p4	23-Jan-04
EGSE#34-04	Otto	to provide the inputs necessary to create the test procedures to be carried out in the CCS-DPU tests	20-Jan-04
EGSE#35-01	Johannes	To send draft procedure for HCSS update to Otto	16-Jan-04
EGSE#35-02	Otto	To discuss proposal with Ken and Luc and submit common proposal to Industry	20-Feb-04
EGSE#35-03	Felix	To make sure that SSBV is aware of delay of test and training at Astrium	23-Jan-04
EGSE#35-04	Felix	To arrange new date for test and training at Astrium	30-Jan-04
EGSE#35-05	Otto	To provide input needed for OBSM SoW to ESOC	16-Jan-04