

Minutes of telecon held on 19th May 2003 between RAL and IFSI

Distribution:

Participants: Renato, Riccardo, Sergio, Ken
Judy for filing

1. Actions Outstanding

From previous telecons:

Action IFSI-001: Ken to contact Swedes about operating the DRCU Simulator at 2.5MHz
- still open

Action IFSI-002: Sergio will send a procedure that he used for generating science frames in the initial testing

- closed. The procedure has been followed but there is an error in the science data generation.

Action IFSI-003: Ken will get Andy to look at what happens in the CDMS simulator at this time
- still open. We are trying to understand the startup procedure.

there is no need to use the emulator as the DPU EEPROM contains the software updated during the delivery.

(OBS Version 1.0 was delivered with the DPU, version 1.1. is now in EEPROM)

Action IFSI-004: Ken will send a list of documents to be placed under configuration control and signed
- still open

Action IFSI-005: Ken will issue DDR report - still open

From other (e.g. Project Team) meetings:

none

2. Open Issues

Memory Load Problem:

Last week the man doing the work was on mission - so no progress so far!

ECR #4 (issue 2) was re-issued on 9th May. Now waiting for review and approval by ASI (date for this is still unknown).

DPU testing:

Ken and Sunil have been unable to generate any science data - they get errors indicating a illegal frame id.

Ken will contact Stockholm about this to see if any set of the DRCU Simulator is required

Funding:

There is still no funding for IFSI from ASI

This is now more complicated as IFSI no longer belongs to CNR - it now belongs to INAF (Institute for Astrophysics) -

and new contracts have to be made

3. Schedule

Delivery of QM/FM DPUs:

IFSI will plan to deliver the SPIRE QM DPU before PACS and HIFI (leading to a delivery in January 2004)

(IFSI can lend RAL the spare DPU - it has no DC/DC converter - if required to allow delivery of the AVM DPU to industry)

4. Preparation for IHDR**OBS URD:**

The review version was send to RAL on time, for comments

Architectural Design Document:

Ken has sent an email to sergio suggesting the contents. This was agreed by Serhio

5. Product Assurance Issues**IFSI list of NCRs?**

IFSI have not yet received NCRs fromCGS. They say some annexes have been modified by hand and may be missing

Outstanding NCRs / SPRs

Progress on Memory Loading problem - see above

Progress on start/stop problem with CDMS simulator - see above

Configuration Control of OBS

No new news

Configuration control of DPU documents

Not discussed

6. DPU DDR

Ken still to write report

7. Generation of monthly report (end of month telecon only)

Next telecon: 3rd June 14:00 CET