

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 - Christophe Cara is looking at the possibility of reducing the frequency to 1.25MHz for all subsystems

IFSI concerned that there may be an error in the high speed link (seen in HIFI)

IFSI will raise an NCR on the AVM. This has to be fixed for the next version of the DPU.

**** Action IFSI#07-01: Renato to raise an NCR on the high speed interface for the AVM model

Action IFSI-006: Renato to issue note on the status of the DDR report recommendations

Still Open - Renato waiting for RIDs to cover comments on documents (KK to look at this)

Action IFSI#06-01: Ken will provide a set of deliverable dates for next versions of the OBS

Closed - Sergio will look at this and comment

Action IFSI#06-02: IFSI to send the procedure for providing a reset pulse.

Closed

2. Other Issues

Derating and Worst Case Analysis document:

A New version will be ready end of September - still on track

Comments on IHDR Documentation (spreadsheet):

Comments on this will be made by end of September

Memory Load Problem:

Not checked yet if reset pulse works - switch not yet implemented

ECR #4 (issue 3) was re-issued on 8th July.

Still waiting for formal go-ahead.

Meeting on 1st October at ASI (between CGS IFSI and ASI) should resolve this.

JTAG fouls the mezzanine board on the AVM DPU

this will be raised as an NCR for the AVM.

The JTAG connector will not be on the FM DPU so this problem will not arise

**** Action IFSI#07-02: Ken to raise an NCR on the JTAG problem

Funding for IFSI:

Meeting on 1st October at ASI (between CGS IFSI and ASI) should discuss this.

Interface Testing

Meeting at IFSI on 23rd October at IFSI to discuss this.

DPU Finish:

HIFI have asked for the DPU to be 'black' (emissivity > 0.8) therefore they have asked for it to be painted or anodised with special inorganic material.

Ken will ask if we need this.

*** Action IFSI#07-03: Ken to find out if SPIRE DPU needs to be 'black'

A New version of software will be delivered this week

3. Schedule

TBD

4. AOB

Report on DRCU Testing.

Next telecon: 10th October 14:00 CET