SPIRE (IFSI)

Monthly Report – August 2002

Date: 9/9/2002

DPU SPIRE-IFS-REP-001416 Work Package:

1. Subsystem Progress Since Project Inception

2. Subsystem Progress This Month

After the ESA meeting on 19th of June and ESA statement to pay all CPPA components the ICC funding problem for years 2004-2006 looks to be relieved.

We are still waiting for a formal ESA document in order to define activities with ASI about the available FM components money.

The FPGA hardware bug, that was giving random errors in the DPU analogue $\ensuremath{\mathsf{PPGA}}$ channels reading, has been amended. A new FPGA was tested and found performing well.

3. Problem Areas	Remedial Action

4. Engineering Activities

5. Design Changes

6. PA/QA Activities

7. Subsystem Management Issues

8. Actions Requiring Immediate Attention

9. Status of Previous Actions

10. Activities Yet to be Achieved

11. Milestones		Status
28/06/01	DRCU simulator at IFSI	Late - expected completion 30/2/02
15/6/01	CDMS (S/C I/F) at IFSI	Late - Proto SW arrived on 21/8/01
28/6/01	EGSE at IFSI	Late - SCOS 2000 arrived on 20/8/01
1/10/01	DPU-AVM Board at IFSI	Late - arrived on 15/04/02
2/4/02	DPU-AVM delivery to RAL	Late - new date 1/07/02
15/11/01	QM author. To proceed	Late - new date 15/02/02
22/4/02	DPU-QM Board at IFSI	On schedule
2/1/03	DPU-QM delivery to RAL	On schedule
20/12/02	FM author. To proceed	On schedule
15/9/03	DPU-FM Board at IFSI	On schedule
1/3/04	DPU-FM delivery to RAL	On schedule
24/2/04	FS ready for delivery	On schedule

13. Schedule Changes

None