Work Package: DPU

SPIRE-IFS-REP-001205

Remedial Action

1. Subsystem Progress Since Project Inception

2. Subsystem Progress This Month

The first set of DPU boards have been delivered by CGS to IFSI after a partial acceptance test at CGS due to a failure in the IFSI provided SS I/F simulators. At IFSI the problem with the SS simulator have been fixed and a number of extensive tests have been performed on the boards. During our tests a number of problems, possibly located in the socket mounted FPGA, have arisen and we are in close contact with CGS in order to solve it. DPU SPIRE documentation have been written/updated and provided to the project for the December DPU DDR.

3. Problem Areas

4. Engineering Activities

5. Design Changes

6. PA/QA Activities

7. Subsystem Management Issues

None

8. Actions Requiring Immediate Attention

None

9. Status of Previous Actions

10. Activities Yet to be Achieved

11. Milestones		Status
28/06/01	DRCU simulator at IFSI	Late - expected completion 30/9/01
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 - new date 15/01/02
2/4/02	DPU-AVM delivery to RAL	Late - new date 16/04/02
15/11/01	QM author. To proceed	Late - new date 15/01/01
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		