## Work Package: DPU

## SPIRE-IFS-REP-001443

## 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.

- AVM OBS is next to completion. Items being implemented now are:
  - ability to generate up to 4 HK+Diag packets
  - ability to send packets and data from the VM

- SVVP Issue 1.0 is being completed. It includes detailed test procedures and input specifications.

- URD 1.1 is being updated following SPIRE comments

3. Problem Areas

Remedial Action

4. Engineering Activities

5. Design Changes

6. PA/QA Activities

7. Subsystem Management Issues

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 30/2/02
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		