SPIRE-RAL-MOM-001246

Notes on project managers teleconference 15/04/02

Chair: Douglas Griffin

Present:

Lionel Duband	
Ben Parvin	
Berend Winter	
Chris Brockley-Blatt	X
Matt Griffin	
Peter Hargrave	
Jerry Lilienthal	X
Joe Taylor	X
Ian Pain	
Don Peterson	
Bruce Swinyard	
Ken King	
Dominique Pouliquen	
Gary Parks	
Jean-Louis Auguerres	
Doug Griffin	X
Dave Smith	
Eric Clark	
John Delderfield	
Didier Ferrrand	
Riccardo Cerulli-Irelli	
Renato Orfei	
Brian Stobie	
Fredericke Pinsard	
Viktor Zilinskis	

General

Re-iterated request to get monthly reports to RAL as soon as possible.

Subsystem reports

IFSI (Riccardo) - DPU

• Not present

CEA Grenoble (Lionel) - Cooler

• Not present

USK. (Joe Taylor) - Shutter

- No resolution of present funding situation. Decision expected soon.
- Com Dev operating on a temporary bridging contract in the mean time

Cardiff. (Peter) Filters, calibrators

• Not present

ATC (Ian) - BSM

• Not present

JPL (Jerry) - Detectors

- Re: procurement of the detector harnesses; As per ITAR restrictions on JPL, they need have drawings produced by MSSL that they can use to procure the harness from Tekdata.
 - The issue of who procures the detector wiring harness is open. MSSL stated an unwillingness to do this, as it is not part of their WP.
- 1µm thick JFET Silicon Nitride membranes with perforations have been manufactured and tested. They are very close to meeting the 3.5mW requirements. Terry Cafferty will be returning to the project to analyse the thermal test results. JPL are pleased with the progress in this area
- The BDA has successfully undergone qualification level random vibration testing.
 - During the next month, Bolometers and Kapton harnesses will be integrated into the BDA and the random vibration test repeated. JPL do not foresee any problems with this test
 - Procedures relating to the assembly of the BDAs are also being written during this month
 - The shipping of the PLW/CQM BDA is expected to be at the end of calendar year 2002.

MSSL (Chris) – Structure

- 300-mK Thermal Busbar I/Fs have been frozen for the light baffles on both detector boxes.
- The Phot. Det. Box lid is currently on hold
- The F-Harness routing design is nearly completed
 - o Peter Bonhomme is currently working on this
 - Pascal D'Argent has suggested a solution to the routing of the SMEC harness.
- Pre-integration of the structure is still expected to occur at MSSL during June. An invitation was made for any members of the consortium to assist during this period.

LAM. (Dominique) - Mirrors, SMEC Not present

SAp (Jean-Louis) - DRCU Not present

RAL, (Dave) - AIT Not present (Envisat commissioning)

No.	Action	Who	Due date	Response/Comment	Status
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