

**Notes on project managers teleconference
22/04/02**

SPIRE-RAL-MOM-001252

Chair: Eric Sawyer

Present:

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

General

Cryo Harness meeting held at RAL
IID-B meeting held at RAL

Subsystem reports

IFSI (Riccardo) – DPU

- Not present

CEA Grenoble (Lionel) – Cooler

- Not present, apologies sent

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
- Mechanically representative vanes have been manufactured and sent to Cardiff.
- Thermal issues being addressed.

Cardiff. (Peter) Filters, calibrators

Production started on STM filters, completion expected 20/6/02.

CQM filters for JPL in manufacture.

Spectrometer detector field lenses being designed, completion due late June.

SCAL and PCAL, quotation received for components, manufacture expected in 12 days.

Black qual plan being written, measurements of emissivity may be a problem.

AIV facility, being progressed. Details of motors to be sent from ATC.

AIV filters on order except the 77K large filter.

300mK strap interface agreed. DDR may be delayed a week. Support design and light baffle design complete, manufacture to start next week.

CAD model will be sent to MSSL for analysis.

PCAL, modelling complete, some refinement to be implemented.

ATC (Ian) - BSM

Little work on 2-axis prototype due to noise on unshielded cables. Further development will take place on new prototype, due soon.

Assy of development model 1 complete, vibration test this week. FE analysis complete. CuBe pivots due this week.

Concerns are on harness, information required on harness details.

JPL (Jerry) - Detectors

Not present

MSSL (Chris) - Structure

Not present, report sent

- Awaiting bolting patterns and interface of Cardiff 300mK thermal busbar supports for within the 2K box
- Harness completed but needs to be checked by Doug Griffin who is coming down on Thursday
- Assembly drawings have started
- Designing of the optical bench continues
- AIV detailed planning in progress

LAM. (Dominique) - Mirrors, SMEC
Not present

SAP (Jean-Louis) - DRCU
Not present

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

