SPIRE-RAL-MOM-001056

Notes on project managers teleconference 10/12/2001

Chair: Eric Sawyer

Present:

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

General

IBDR preparation
DDr documentation to be updated

Subsystem reports

IFSI (Riccardo) – DPU Not present

CEA Grenoble (Lionel) – Cooler Parts sent for welding, structure last week. Development on gold plating has been carried out. Gold plating will be done out after brazing.

Contamination budget is defined by ESA, plan is being written. Requirements will not be stringent.

USK. (Don) - Shutter No news to report

Cardiff. (Peter) Filters, calibrators Not present

ATC (Ian) - BSM

Lab movements causing delays on prototype activities.

Flex pivot meeting held, awaiting costs.

FEA quote received, too expensive.

Similink work continuing.

Aluminium coils planned by Zeiss

PCAL interface rotated.

JPL (Jerry) - Detectors

Assembly of QM started.

CQM to start soon.

Bolometers being fabricated, due 11/1/02.

7 bolometer runs planned, each of 3 years

Harness definition is still outstanding.

Drawings to be released next week.

Orientation of arrays, JPL to check if this is possible (FM and FS only)

MSSL (Chris) - Structure

(Report supplied)

Both the harness and the photometer 2K box detailing continue to progress

Detailing of Photometer cover and entry baffle underway

Secondary Optical bench has been ordered from Thrust engineering

Manufacture of the Dichroic mounts is in progress

Received quote for mirror mounts and hoping to get manufacture underway by 12 December

Documentation required for IBDR in progress, ETA 15 December.

LAM. (Dominique) - Mirrors, SMEC

BE systems analysis due.

STM design complete

Two actuator prototypes available next April.

Harness 130gms/m

Length of harness required, requirement for backshells open.

BSM interface may be one connector for prime and redundant, Two cards may be requested from SAP.

Rooftop vs corner cubes to be assessed by LAM.

SAp (Frederick) - DRCU Not present

RAL, (Dave) - AIT Cryostat work progressing. Details of cold link interfaces required from MSSL.

No.	Action	Who	Due date	Response/Comment	Status
010326-07	Issue an updated shutter SSSD	Don	31/7/01	This will be produced after the review next week (DDR).	Open
010509-10	Provide draft of an instrument operations document	Sunil	30/6/01	Status not known	Open
010509-12	Specify date of the DRCU Simulator DDR	Goran	19/5/01		Open
010530-01	Clarify whether an MCU-BSM ICD is available or planned to be written	Dominique	15/6/01	Planned to be complete by 31/7/01	Open
AI-MAN- 0753-03	Review cost of cold vibration tests	Eric S	20/7/01	ongoing	Open
AI-MAN- 0820-01	Ensure progress reports are sent to RAL (Eric Sawyer) each month.	ALL	Monthly	Thank you to those PMs who did send a report	open
AI-MAN- 0820-02	Confirm that Dates listed in the major milestone list are acceptable	All	ASAP		open
AI-MAN- 0865-02	Confirm to JPl proposed return date of CQM BDA.	ECS	30/9/01		open