

Chair: Ken King

Present:

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

General

The IBDR has been confirmed for March 5/6 2002. Probably at RAL

There is a need to document the STM units to be delivered next year. Sam is putting together a Thermal Test Plan, which will specify the number and location of temperature sensors. We need ICDs for the STM subsystems that define how these sensors can be connected to the EGSE.

Action on subsystem groups

Subsystem reports

IFSI (Riccardo) – DPU
Not Present

CEA Grenoble (Lionel) – Cooler

Leak on test cryostat has been fixed
Parts for STM/CQM coolers have arrived assembly has started.
Comments are required on the Cooler AIV Plan (a new version will be distributed by Lionel)

USK. (Don) - Shutter

Updated reduced thermal model of the shutter has been sent to RAL - waiting for SAM's reply as it needs to be iterated upon.

Test procedures for the CQM/STM have been submitted, but no comments received yet.

ECR submitted for update to URD.

ECR to be submitted for the harness definition

Document updating in progress: Design Description - to be available end Nov, Work Plan shows delivery on time.

Cardiff. (Peter) Filters, calibrators

Progress on DDRs: ICDs should be closed over next two weeks.

Filters: JPL Test Facility filters are manufactured, need testing. I/F drawing needs to be clarified in order to make the mounts.

SCAL: Drawings for SCAL have been submitted but the workshop has not been available.

300mK: Interface testing starts tomorrow.

ATC (Ian) - BSM

Two axis prototype: Calibration of spring stiffness underway.

RAL cannot take on the FEA work so an ITT will be issued soon.

JPL (Jerry) - Detectors

There are still some drawings to be released but still on track to get hardware in December and start assembly.

Friction testing of Kevlar bands carried out: coefficient is greater than required minimum, low temperature tests to be completed, strength tests to be completed in next two weeks.

Detailed planning and costing will be finished in 1 week.

MSSL (Chris) - Structure

Testing of thermal bus bar has started.

Design of baffles almost complete, the harness layout will be next.

DDR will be 28-29 November.

LAM. (Didier) - Mirrors, SMEC

Not present

SAP (Jean-Louis) - DRCU

Not present

RAL, (Dave) - AIT

Drawings for outer vacuum vessel are being reviewed before the end of the month.

Milestones for delivery of facility bits are still to be agreed by Cardiff

Comments on the job specification are required.

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-	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-	Confirm that Dates listed in the major milestone list are acceptable	All	ASAP		open
AI-MAN-0851-01	RAL to specify., what surface finish is required, for the STM, BSM .	Dave Smith	30/9/01	Closed at Telecon	closed
AI-MAN-0865-01	Confirm to JPI proposed return date of CQM BDA.	ECS	30/9/01		open
AI-MAN-0976-01	To provide ICDs for STM subsystems	ALL	TBD		