

**Notes on project managers teleconference
27/05/02**

SPIRE-RAL-MOM-001297

Chair: Ken King

Present:

Lionel Duband	X
Ben Parvin	
Berend Winter	
Chris Brockley-Blatt	
Matt Griffin	
Peter Hargrave	
Jerry Lilienthal	
Joe Taylor	X
Ian Pain	X
Don Peterson	
Bruce Swinyard	
Ken King	X
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

IID Part A

Subsystem reports

IFSI (Riccardo) – DPU

- Not present

CEA Grenoble (Lionel) – Cooler

- STM Vibration test took place last week – test was passed, but changes to the design were necessary – the load on the cooler during the sine test at 40g caused slipping of the Kevlar in the pulley groove and the Kevlar got damaged (seen by a change in freq response after test). The cord was replaced and the cooler retested, and the same thing happened. The cord was replaced with the original, thicker, Kevlar and the test was passed OK. Apparently the thicker cord could be given a higher pretension, which meant the cooler was held tighter and could not slip during the test. Lionel will issue a report on impact on the cooler, but the cooler will remain in specification..
- STM units are now available for use
- CQM components are being assembled

USK. (Joe) - Shutter

- CSA are waiting for the CTA definition to be complete before making any decision regarding the shutter. It is hoped that this will be endorsed before the next HST meeting on 21st June.
- Gary will submit, this week, a backup proposal for funding for SPIRE if the shutter is not provided.

Cardiff. (Peter) Filters, calibrators

- 300mk support and light baffle design has been completed and is waiting for approval before sending out to manufacture
- 300mk CDR will take place on 7th June – design description is being produced
- CQM BDA filters will be sent to JPL next week
- Order for filter clamps for PFM and FS has been issued so Cardiff will have all necessary filter clamps available

ATC (Ian) - BSM

- Components for DM2 are being built in the ATC workshop, but progress is slow - programme is running late by 6-8 weeks – should not impact on STM delivery as this model is made from other components
- Completed flexitape design – will be ready to procure this week.
- Vibration test report received from RAL – can now derive PCAL vibration specification
- Delivery dates to LAM are being checked – delivery could be earlier than LAM needs.

JPL (Jerry) - Detectors

- Not present

MSSL (Chris) – Structure

- Not present

LAM. (Dominique) - Mirrors, SMEC

Not present

SAP (Jean-Louis) - DRCU
Not present

RAL, (Dave) - AIT
Not present

