

Chair: Bruce Swinyard

Attendees

Jerry Lilienthal

Gary Parks

Berend Winter

Peter Hargrave

Joe Taylor

Kjetil Dohlen

Ian Pain

Jean-Louis Auguerres

Monthly Reports

All sent in from those present

Dates for DDRs

BDAs – Peer Review 30/31st July – will be attended by Matt and possibly another member of project team (TBD). CDR will be held in September (date?)

Optics/Mirrors – 10 or 11th July (settled for 10th). To be attended by BMS; Tully Peacocke from ATC; John Coker; Tony Richards; Martin Caldwell. BMS to respond to list of documents sent to Ken.

BSM – Around 31st July – actual date to be set when Colin returns from holiday.

Filters/Calibrators – mid-August? Date to be finalised soon.

Structure – mid-August (date now set for 15th August)

Shutter – PDR will be 17th July at ComDev – attendees will be John Coker or Paul Gocher and Doug Griffin.

DRCU – September – date to be finalised.

SMEC/MCU - September

Subsystem Mass

BMS relayed the message from Alcatel that the mass of the instrument declared in the IID-B was now over its allocation by ~9.5 kg and we are under pressure to keep this under control.

All subsystem providers are asked to review their mass budgets and provide revised estimates – including what margin is required given the maturity of the design - to Ken as soon as possible. This is with a view to reducing the declared margins on the mass of the instrument rather than reducing the actual mass at this time.

Matters Arising

J-LA: The PSU specification will be completed by the end of July. No system level matters are outstanding but the specification will need approval from project as soon as possible.

J-LA requested clarification on when the OBS meeting will take place. There is a meeting in Rome on 9-11 July to discuss the status and development of the DPU and OBS. Frederic and Christophe will visit JPL for the week before the BDA Peer Review.

Jerry: The SSSD and the test plan for the BDAs require Project approval signature. The SSSD/Test Plan will have the test levels specified within them. The BDAs will be warm vibrated this week and cold vibrated soon after.

Kjetil; List of documents for review provided needs approval

Ian: Flex pivot cost remains an issue – suggested that he co-ordinate a meeting between Herschel interested parties to look at common approach. Baffle design is/will be sorted out but requires redesign – this will be mentioned but not completed by time of DDR. Thermistors – Ian wants to use screw in type package.

Pete: Requested Eric Clarke to attend consortium meeting to discuss PA issues ahead of DDR in AUGUST.