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Programme HERSCHEL / PLANCK

At LABEN Place VIMODRONE (MILANO)

Subject: 2nd PA Qrtly Meeting

Meeting Type: KO PDR CDR SRR ADR TRR TRB DRB Other

Participants	Company	Agreement signature	Additional distribution
A. DRAGONI (LFIPA)	LABEN	<i>[Signature]</i>	
A. HEURTEL (HFIPA)	ONRS	<i>[Signature]</i>	
M.M. Jacobs	SRON	<i>[Signature]</i>	
E.A. CLARK	RAL	<i>[Signature]</i>	
T.W. LARSON	JPL	<i>[Signature]</i>	
P. OLIVIER	ESA	<i>[Signature]</i>	
J. Rautakoski	ESA	<i>[Signature]</i>	
C. MASSE	ALCATEL	<i>[Signature]</i>	
B. Jyl	MPE	<i>[Signature]</i>	

Agreements	Actions
<i>Agenda as per ANNEX 1</i>	
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Actions

SRON provide the impact of the air which can enter to CVV through seating (ref. to ASTRIUM TN: HP-2-ASED-TN-0034)

AI 6 SRON/MPE/RAL
2nd half of May 2002

All the actions coming from the 1st Qthly PA meeting are closed.

Next Qthly PA meeting foreseen the 11th of July 2002 at MPE (to be confirmed)

AI 7 MPE
asep

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Agreements

Actions

HERSCHEL HIFI (SRON)

Presentation as per ANNEX 6.

HIFI requests 6 samples for evaluation of clean-room molecular contamination measurements.

AI 3 ESA
Mid May 2002

ESA to provide Alcatel with the safety ^{statement} submissions from HIFI delivered to ESA by K. Waterbakker before the IBDR

AI 4 ESA
26.4.2002

SRON request to ESA a radiation sector analysis with service module.

AI 5 ESA
date to be provided

HERSCHEL / PLANCK JPL S/S status

See ANNEX 7 presentation.

It is pointed out that Materials and Processes shall be ^{included in} ~~one~~ document to be issued for each instrument S/S (HIFI, SPIRE, HFI, ~~Solar~~ Cooler). Same approach for EEE parts lists.

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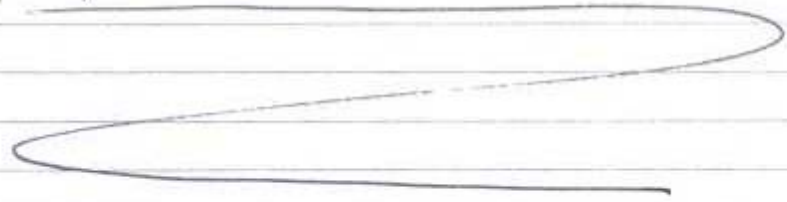
Actions

PLANCK HFI (IAS)

Presentation as per ANNEX H.

Derating requirements as per PSS-01.301 shall be applied to all EEE parts of design and not only for I/F.

Change request are in service and managed directly by J. CHARRA PM.



PLANCK LFI (LABEN PST)

Presentation according to ANNEX S

Safety submissions shall be available at Alcatel latest by the end of May. (draft documentation to be available from JPL)

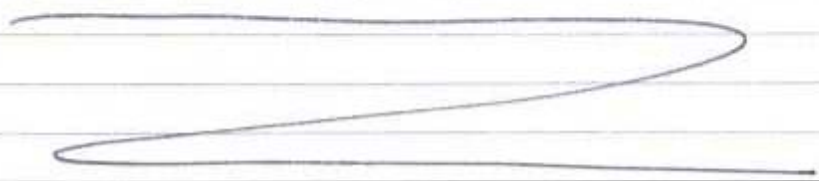
AI 1, end of May (SCS / MTU → JPL)

It is proposed by LFI to verify that the derating rules have been taken into account at reviews with the sub-systems.

The SW suppliers follow the ESA BSSC(96)2 for SW QA, even if the ECSS-Q-80 is applicable.

The SW QA plan from ISN to be delivered to ESA and it shall be clarified if it is applicable to LFI as well as to HFI.

AI 2, 26.4.2002 (HFI / SCE → IAS)



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HERSCHEL PACS status (NPE)

See ANNEX 2 for presentation
 Difficulties are pointed out with
 institutes to make analyses (FITECA,
 XCA, Derating, ...) due to pretty
 unexperienced persons -

HERSCHEL SPIRE status (RAL)

Presentation attached as ANNEX 3

ESA highlight that the cleanliness
 values shall be included in
 each IIB as IF requirements