

Purpose	Meeting	Ref	Date	Origin	Action n°	Description	Responsible	Due	Status	Close date	Document	Closing Reference	Remark	Days to closure	Overdue ?
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	1	Include the text resulting from HP-ASPI-MN-42 / Action Item n°1 (concerning <b>I/P Lines sensitive to LCL failure</b> ) into § 5.10.1.4 of the SPiRE IID-B.	SPiRE	13-Jul-01	OPEN					7	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	2	Provide ALCATEL with details of <b>SVM warm electronics boxes : mass &amp; dimensions.</b>	SPiRE	13-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>		Doc = Proposed IID-B update, sent by mail by JD.	0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	3	Provide a <b>Technical Report on Parallel Mode Observations</b> , and requirements.	SPiRE	20-Jul-01	OPEN					14	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	4	Provide a <b>Technical Report</b> on objectives, constraints & requirements of <b>Serendipitous mode observations.</b>	SPiRE	20-Jul-01	OPEN					14	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	5	<b>IIDB - §5.5.1-2 (20.06.01) : Mass reduction exercise</b> needed to bring the "slimate + contingency" total mass down to the ESA allocation of <b>90 kg.</b>	SPiRE	20-Jul-01	OPEN					14	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	6	<b>IIDB - §5.6.1.1 (20.06.01) : Acceleration</b> reqt. of <b>10 µg</b> to be checked.	SPiRE	20-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	SPiRE	7	<b>IIDB - §5.7.1.1 (20.06.01) :</b> Confirm details of <b>cryostrap cross-sections.</b>	ASTRIUM	6-Jul-01	OPEN					0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ASTRIUM	8	<b>IIDB - §5.7.1.1 (20.06.01) :</b> Define, in accordance with Astrium, details of <b>stress-relief</b> brackets for the <b>cryostraps.</b>	SPiRE	6-Jul-01	OPEN					0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	9	<b>IIDB - §5.7.1.2 (20.06.01) :</b> Table (interface temp. Reqts.) needs clarification, or replacement by <b>thermal conductance</b> of each strap.	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	10	<b>IIDB - §5.7.5.1 - 2 (20.06.01) : Temperature sensors :</b> include specification of <b>resolution &amp; accuracy</b> requirements.	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	11	<b>IIDB - §5.10.1.4 (20.06.01) : LCL fault conds. :</b> clarify phrasing.	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	12	<b>IIDB - §5.10.2 (20.06.01) : KAL :</b> remove requirement.	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	13	<b>IIDB - §5.13.1.1 (20.06.01) : Data rate :</b> replace "science data rate" by "Total data reate".	SPiRE	6-Jul-01	OPEN					0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	14	<b>IIDB - §5.13.1.2 (20.06.01) : Data rate :</b> Qualify exact meaning of "short duration", and provide "Maximum average" reqt. Over this period.	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	15	<b>IIDB - §5.13.1.3 (20.06.01) : Data packets :</b> Qualify exact requirement.	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	16	<b>IIDB - §5.7.13.2 (20.06.01) :</b> Modify phrasing, such that it is clear tha this housekeeping data is provided to <b>ground</b> (only).	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	17	<b>IIDB - §5.13.3 (20.06.01) : Scan synchronisation -</b> clarify exact requirements.	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	18	<b>IIDB - §5.14.1 (20.06.01) : Raster Mode :</b> S/C System reqt. = <b>2.0 arcsec</b> steps, not 1.7 arcsec. Clarify.	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	ALCATEL	19	<b>IIDB - §5.17.3.1 (20.06.01) : Transport Container :</b> Replace "Class 10 000" by " <b>Class 100 000</b> ".	SPiRE	6-Jul-01	Closed	02-Jul-01	<a href="#">SPiRE_IIDB5(JD)_2_3.pdf</a>			0	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	SPiRE	20	<b>Random vibrations</b> spec. for the <b>FPU</b> : Current reqt. appears dangerously high. Produce 1st run of pechanical model, to check on random levels really expected.	ALCATEL / ASTRIUM	20-Jul-01	OPEN					14	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	SPiRE	21	<b>Cryostat shields &amp; shutter :</b> Provide expected thermal heat flux on the shutter during tests.	ASTRIUM	20-Jul-01	OPEN					14	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	SPiRE	22	<b>Thermal Straps :</b> Define material used to make these straps (copper or Al), and thermal characteristics of the <b>sapphire insulating spacer.</b>	ASTRIUM	20-Jul-01	OPEN					14	
Herschel	SPiRE Technical meeting #1	HP-ASPI-MN-164	27-Jun-01	SPiRE	23	Check out the <b>impacts</b> on the <b>cryostat thermal model</b> of : up to <b>600 mW</b> thermal load from SPiRE - during up to 10 minutes.	ASTRIUM	20-Jul-01	OPEN					14	