

Comments on SPIRE IID-B from September 2000
Bruce Swinyard – RAL
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Whole document – Herschel for FIRST and HS for FS in all acronyms – see also chapters 4 and 5 for naming and acronyms of SPIRE units.

Chapter 2:

Documents should refer to version and dates of issue.

AD4 has been updated

RD2 has been updated

RD3 Should be replaced by Thermal Configuration Document

RD4 Should be updated to latest version (March 2001)

Chapter 3:

Institute for the principal investigator will be changing in June 2001 – we will advise on new contact details.

Chapter 4:

This has been revised and new version is available – issue BMS/MJG 10 April 2001

Chapter 5:

This will be revised and discussed with Alcatel and a new issued in the near future – input to the document in terms of the harness schedule; mass breakdown and interface drawing have been updated and are available.

Chapter 6:

No comments except if any issues raised by Alcatel. Specification of MGSE for SPIRE is ongoing.

Chapter 7:

As in general comment unit names need changing. Detailed tests and testing requirements to be discussed with Alcatel.

Chapter 8:

RD2 has been updated following comments from Estec and issuing of contamination control requirements. Reference new release.

Chapter 9:

First page – change highlighted text

- A more detailed description of the system level AIV sequence is given in reference document RD4. This document will form the basis of the *FIRST SPIRE Instrument Test Plan*, which will provide the baseline instrument test plans and detailed procedures and will be submitted for ESA approval.

To

- A detailed plan for the Assembly, Integration and Verification of the SPIRE instrument is given in RD4. Detailed test procedures will be produced for instrument level testing and submitted to ESA for approval.

Sections 9.3 through 9.7 will be dealt with in the SPIRE AIV Plan and the SPIRE Qualification Requirements Document. The details of the test procedure will be worked on over the next six months and will be submitted for approval as stated above. These sections are redundant and describing the test procedures here will lead to configuration control problems.

Chapter 10:
AD4 has been updated.