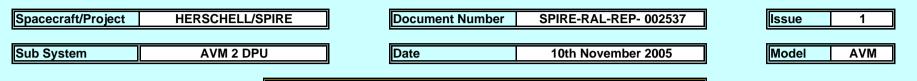


| Spacecraft/Project | HERSCHELL/SPIRE | SPIRE Document Number SPIRE-RAL-REP- 002537 | | | Issue | 1 |
|--------------------|-----------------|---------------------------------------------|--------------------|--|-------|-----|
| Sub System | AVM 2 DPU | Date | 10th November 2005 | | Model | AVM |
| | | | | | | |

| TRANSPORT CONTAINERS EXTERNAL CONDITION | REMARKS | Status |
|-----------------------------------------------------------------|----------------------------------------|-------------|
| | | |
| Mechanical damage to container fasteners, locks, clips or | | Checked |
| handling provisions | | |
| Security / Locking Fitted | | |
| Security / Locking Titled | | |
| Markings for destination and description | | Checked |
| | | |
| Warning labels relating to handling lifting and stacking limits | | Checked |
| | | |
| Any additional Comments | Returned to IFSI in Purpose built Case | See Remarks |

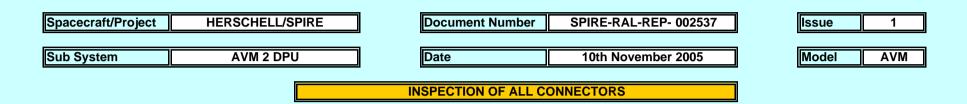
| TRANSPORT CONTAINERS INTERNAL CONDITION | REMARKS | Status |
|--------------------------------------------------------|----------------------------------------|-------------|
| Ober de Maren (inn Gertunge Cittad internet en elemine | | Observed |
| Check Mounting fixtures fitted internal packaging | | Checked |
| Internal padding / packaging required | | Checked |
| Meunting provisione ecoure | | Chaokad |
| Mounting provisions secure | | Checked |
| Any additional Comments | Returned to IFSI in Purpose built Case | See Remarks |

| ENVIROMENTAL MONITORS | | | | | |
|-----------------------|-------------------------|-----------------------------|----------|--|--|
| Temp Monitors | Humiditiy Monitors | Shock Sensors Triggerd Info | ormation | | |
| | | 5g 10g 15g | 25g 50g | | |
| Fitted: No | Fitted: Yes | X Axis N/F | N/F | | |
| | | Y Axis N/F | N/F | | |
| Condition: | Condition: Satisfactory | Z Axis OK | OK | | |



INSTRUMENT VISUAL INSPECTION

| CHECK LIST | REMARKS | RESULTS |
|--------------------------------|--------------------------------------------|-------------|
| | | |
| Contents against shipping list | | Correct |
| | | 0 |
| All closure procedures | | Correct |
| Instrument label | | Correct |
| | | |
| Note status of external | | Acceptable |
| contamination | | - |
| Degradation of paintwork or | | |
| Coating? | | None |
| | | |
| Fasteners correctly locked? | | N/A |
| Check protective covers are | | |
| correctly labelled and fitted? | | N/A |
| | | |
| Double bagged? | Not a flight item single bagged in ESD bag | See Remarks |
| | | |
| Additional Comments | | |
| | | |



| CHECK LIST | REMARKS (LIST CONNECTOR NUMBERS) | RESULTS |
|---------------------------------------|----------------------------------|---------|
| | | |
| Pin Alignment | All | Pass |
| | | |
| Damaged Sockets | | None |
| Internal Debris | All | None |
| Connector Covers fitted | All | Pass |
| Connector Savers Fitted | | N/A |
| EMC Covers Fitted | | N/A |
| RED Tag Item / Green Tag Items fitted | | N/A |
| Additional Comments | | |

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| Sub System AVM 2 DPU | Date 10th November 2005 | Model AVM |

DOCUMENTATION CHECK LIST

| Check | REMARKS | RESULTS |
|----------------------------------|------------------------------------------------------------------|-------------|
| End Item Data Pack | SPIRE-CGS-DOC-002500: (HERS-SPIRE-ED-CGS-001) AVM2 EIDP supplied | Yes |
| | SPIRE-CGS-DOC-002300. (HERS-SPIRE-ED-CGS-001) AVM2 EIDF supplied | 165 |
| Transportaion Documents | | Yes |
| Packing un- Packing instructions | In EIDP | Yes |
| | | |
| Additional Comments | Outgoing Inpsection Report to be emailed to Renato | See Remarks |
| | | |

Verification of Interfaces

| Mechanical interface: dimensions specified in the interface control documents such as mass, flatness of surfaces, location of fixing holes and overall dimensions should be measured accurately and recorded. Record Test Report Number, or confirm that measurement result is included in delivery documentation, (EIDP). | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|--|--|--|
| INSPECTION / TEST REPORT NUMBER N/A for this inspection | | | | | |
| Electrical interfaces: verifying the location and types of connectors against interface control do confirm this has been done. Functional testing: final functional test report number should be note | | | | | |
| INSPECTION / TEST REPORT NUMBER N/A for this inspection | CHECKED | | | | |

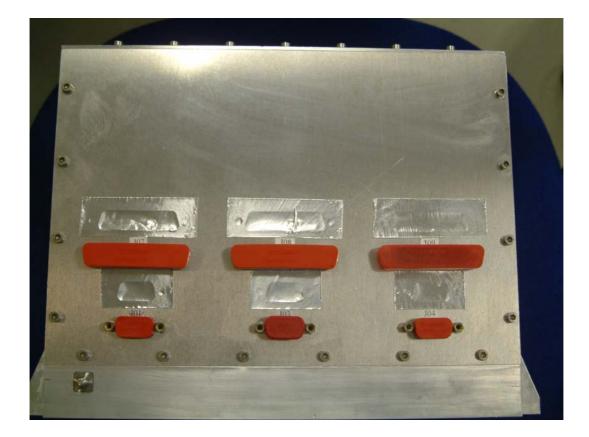
| Spacecraft/Project | HERSCHELL/SPIRE | Document Number SPIRE-RAL-REP- 002537 | Issue 1 |
|--------------------|-----------------|---------------------------------------|-----------|
| Sub System | AVM 2 DPU | Date 10th November 2005 | Model AVM |
| | | EXTRA COMMENT SHEET | |
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