

# Solar B - EIS

**MULLARD SPACE SCIENCE LABORATORY  
UNIVERSITY COLLEGE LONDON**

**Author: A Dibbens**

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## **TEST READINESS REVIEW FOR MTM/TTM VIBRATION**

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### **Distribution:**

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### **CHANGE RECORD**

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01	5 April 2002	All new	

## Meeting Held at AWE on 19 March 2002

### 1. Purpose

To confirm that everything is ready for the vibration tests to commence.

### 2. Those Present

Chris Castelli

Saad Mahmoud

Tony Dibbens

### 3. Documentation

Configuration Item Data List

MSSL/SLB-EIS/CF002.01

Vibration Test Plan

BU/SLB-EIS/TN022.03

### 4. Test Specimen

This was as described in the CIDL, but in addition it was double bagged with Lumalloy. A nitrogen purge was fitted and this would be disconnected for the duration of the tests and re-established at the end of every session.

### 5. Test Facility

The vibration was to be conducted on a Ling Dynamic Systems LDS 994 provided by AWE, together with accelerometers fitted by them on the outside of the EIS instrument. They confirmed that all their equipment was operational and ready to start.

Three internal accelerometers had previously been fitted inside the instrument and these were connected to AWE's data logging equipment.

The technical experts present were Berend Winter(MSSL), Saad Mahmoud(BU) and Bob Hagood (Swales).

### 6. NCRs

None.

### 7. Disposition

Proceed with the tests.