Solar Orbiter Payload or Platform Software Configuration Change Request.

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| **Instrument or Platform Unit:** (SSMM, PHI…) | SWA-EM Side-A on ETB (Prime side) |
| **Memory Unit:** (EEPROM, RAM, Memory Bank…) | HIS mram |
| **Initiator:** (usually the instrument’s operations or SW engineer, or the SOE) | SWA Ops team MSSL (Gethyn Lewis) |
| **Title of SW change request:** | To fix the HIS power up fault |
| **Description of the change:** (short description of the purpose of the SW with reference to the original observation that led to the change, e.g., AR number) | This memory load updates safety limits on the HIS ELM unit, which is used on the ETB. It is intended to address the limit violations and subsequent safing on that unit. **This is not for use on the flight unit.** |
| **Items impacted:** (electronic box, sensor, camera…) | SWA-HIS |
| **Products delivered:** (list of PDORs/MDORs or OBSM generated dump/patch stacks created/delivered for the patch plus the SW version after the patch if not provided in the title) | MDOR\_SSWA\_HIS\_TABLE\_1\_ELMTABLE\_R01\_00001.SOL |
| **Target Implementation Date on-board:** | ASAP on ETB only |
| **Actual Implementation Date on-board:** |  |
| **List of new/updated procedures associated with the FSW update and corresponding FOP change request(s):** | None |
| **DB change request(s) associated with the FSW update. Version of new IDB is needed:** | None |
| **CCR raised by:** (signature of SOE raising the CCR) |  |
| **CCR approved by:** (signature of SOM) |  |