

S500 MKIII Motherboard – G1933

| <u>Revision</u> | <u>Change</u> | <u>Customer Release Note</u> |
|-----------------|---------------|---|
| 1.12 | CN1325 | Manufacturing information made clearer, no change to product. |
| 1.11 | CN1322 | Change ADC voltage reference to a more accurate part. This allows the same part to be used as on the Analogue Inputs cards. |
| 1.10 | CN1318 | No change to product, changes made to manufacturing information. |
| 1.09 | CN1282 | Manufacturing instructions changed for production. |
| 1.08 | CN1243 | Add a label to the battery connector to clarify the pinout. |
| 1.07 | CN1235 | Comms ports now supplied with a permanent 12V supply for use with GSM modems. Motherboard can now accommodate latest Mega AVR microprocessor. |
| 1.06 | CN1162 | PCB reworked to incorporate modifications. |
| 1.05 | CN1131 | Resettable fuse added, Lithium battery protection improved. |
| 1.04 | CN1908 | 10k pull-up resistor added to reset line. Also part listed incorrectly in manufacturing information. |
| 1.03 | CN1079 | Diode replaced (due to leakage current) on parts list. IC3 or IC16 - only use those with data codes 2000. |
| 1.02 | CN1074 | New PCB, new test rig/procedure. |
| 1.01 | CN1073 | Tracking modifications to PCB for field trials. |
| 1.00 | ----- | Product released to production. |