

ECN # 533

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**ENGINEERING CHANGE NOTE:**

mfx3

ECN #:

533

**ASSEMBLY:** BMW4101C-E**DESCRIPTION:** MW4-SIO1 Sync I/O 1 Card**New Assembly:** BMW4101C-F**DATE:** 21/01/03**Current Assy Rev:** E**Current Schematic Rev:****New Assy Rev:** F**New Schematic Rev:**☐ CMS BOMs Updated☐ Excel BOMs Updated☐ Subcontractor Records Updated**Compatibility Maintained:** Yes**IMPLEMENTATION INFORMATION:**☐ Safety Issue☐ UL Compliance Issue☐ New Feature☐ Cost Reduction☐ Bug Fix☐ EMC Compliance Issue☐ Quality Issue☐ Reliability Reasons☐ Software Change☐ Cosmetic Change**REASON FOR CHANGE:**

Symptom: Output Voltage too low at 75 Ohm load

**DETAILS OF CHANGE:**

1. Remove C1, C2, C7, C8 and U2
2. Remove R2, R5, R217 and R219
3. Refer ECN534 for further changes

NOTE TO SUBCONTRACTORS: Implement steps 2 and 3 to all units in stock and WIP. Step 1 is not necessary on the units already built. This ECN has been incorporated into BOM for future production.

NOTE TO PRODUCTION: Implement steps 2 and 3 to all units in stock and WIP. Step 1 is not necessary on the units already built.

NOTE TO FIELD SERVICE: Modify the Units in field that experience the symptom. NOTE: Step 1 is not necessary.