

**ENGINEERING CHANGE NOTE:**

ECN #:

337

ASSEMBLY: BMW40413-D**DESCRIPTION:** MW4-QDC Quad Digital Channel Card**New Assembly:****DATE:** 05/06/00**Current Assy Rev:** D**Current Schematic Rev:****New Assy Rev:** 1D**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:**

Enable software to identify the boards with 25ns speed DPRAMs

DETAILS OF CHANGE:

Inspect ICs U112-U115 and U123-U126 (8 x CY7C024 DPRAMS)

If any of these 8 parts have a speed grade = 25 ns then add a solder blob across J5 and place a assembly revision label after the blank PCB P/N on the card, marked "1D", so it looks as follow: "BMW40413-1D"

If all 8 parts are speed grade 15 or 20 ns then there should be no solder blob on J5 and place a assembly revision label after the blank PCB P/N on the card, marked "D", so it looks as follow: "BMW40413-D"