



ENGINEERING CHANGE NOTE:



ECN #: 414.1

ASSEMBLY: BMW4061	DESCRIPTION: MW4-AES1 Digital Input/Output
New Assembly:	DATE: 05/06/01
Current Assy Rev: E	Current Schematic Rev: 2.3
New Assy Rev: F	New Schematic Rev: 2.3 (unchanged)
THIS ECN REPLACES ECN414.	

☐ 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:

Cost saving by removing 4 Converters at locations U20-U23 which are not currently required.
Removal of U20-U23 renders U19 and RP5 redundant.

DETAILS OF CHANGE:

1. Remove 4 Sample Rate Converters AD1890JP, Fairlight part number SNS1483 from locations U20, U21, U22 and U23.
2. Remove CMOS 74FCT273, Fairlight part number STS4953 from location U19.
3. Remove 33R Resistor Network, Fairlight part number RNF4551 from location RP5.

NOTE TO PRODUCTION: No action required.

NOTE TO SUBCONTRACORS: Return the stock of SNS1483 components to the suppliers.

NOTE TO FIELD SERVICE: No action required.