

Mantracourt Electronics Ltd The Drive, Farringdon, Exeter, Devon EX5 2JB UK

tel: +44(0) 1395 232020 fax: +44(0) 1395 233190

sales@mantracourt.co.uk www.mantracourt.co.uk

Version

2

Dated

27/7/11

## **MTBF Calculated Hours**

Using the MIL-HDBK-217F Notice 2, Appendix A: Parts count reliability prediction method with the Environment of Ground, Fixed the following MTBF have been calculated

## **Analogue In-Cell Amplifiers**

For ICA1H, ICA1S, ICA2H, ICA2S, ICA3H, ICA3S, ICA4H, ICA4S = 570,000 hours For ICA5 = 900,000 hours

## **Digital Strain Conditioners**

For DSCS2xxx, DSCH2xxx, DSCS4xxx, DSCH4xxx, DLCSxxx, DLCHxxx = 230,000 hours

Signed

Brett James

Design Manager

Dated 27/7/11

Director: DR Willmington

Registered in England No. 1749118 Registered Office: The Drive Farringdon, Exeter, Devon VAT Reg No. 408 9738 16