DM24 CALIBRATION

WORKS ORDER: 5531 DIGITISER SERIAL NUMBER: A2260

SYSTEM ID: 5531 CPLD: A0.E1

UNIT ID: 2260 BOOTLOADER: MK3BOOT213.IMG

OUTPUT DATA FORMAT: GCF DSP SOFTWARE: DSP1090.BIN

BAUD RATE: 38400 SYSTEM: DMNET106b57d.IMG

VELOCITY CHANNELS

Channel: 2260Z2 Vertical 3.208 µV/Count

2260N2North/South $3.211 \,\mu\text{V/Count}$ 2260E2East/West $3.196 \,\mu\text{V/Count}$ 2260Z3Vertical $3.215 \,\mu\text{V/Count}$ 2260N3North/South $3.209 \,\mu\text{V/Count}$ 2260E3East/West $3.218 \,\mu\text{V/Count}$

MASS POSITION CHANNELS

Sample Rate: 4 samples/sec (Default)

Channel: 2260M8 Vertical 291.478 µV/Count

2260M9 North/South 291.500 μV/Count 2260MA East/West 290.860 μV/Count

Sample Rate: 1 samples/sec

Channel: 2260M8 Vertical 2.277 µV/Count

 $\begin{array}{cccc} 2260M9 & North/South & 2.277 \; \mu V/Count \\ 2260MA & East/West & 2.272 \; \mu V/Count \end{array}$

CAL SIGNAL MONITOR

2260X2 3.196 μV/Count 2260C2 0.424 μV/Count

GPS RECEIVER

PWM: 8000 Counts

At Temperature Reading: 23°C

POWER CONSUMPTION

Digitiser Power Consumption 80mA @ 12v GPS Power Consumption 28mA @ 12v

AUXILIARY CHANNELS

Sample Rate: 4 samples/sec (Default)

Channel: 2260MB 291.103 μV/Count

 $\begin{array}{ccc} 2260MC & 289.720 \; \mu V/Count \\ 2260MD & 290.092 \; \mu V/Count \\ 2260ME & 292.099 \; \mu V/Count \\ 2260MF & 290.289 \; \mu V/Count \end{array}$

Sample Rate: 1 samples/sec

Channel: 2260MB $2.274 \mu V/Count$

2260MC
2263 μV/Count
2260MD
2266 μV/Count
2260ME
2282 μV/Count
2260MF
2268 μV/Count