

3.1.3.3 A1719

DM24 CALIBRATION

WORKS ORDER: 4146

DIGITISER SERIAL NUMBER: A1719

SYSTEM ID: 4146
UNIT ID: 1719
OUTPUT DATA FORMAT: GCF
BAUD RATE: 38400

CPLD: A0.E1
BOOTLOADER: BOOT1030.IMG
DSP SOFTWARE: DSPSI1060.BIN
SYSTEM: ARMFWDM103b78.IMG

VELOCITY CHANNELS

Channel:	1719Z2	Vertical	3.204 μ V/Count
	1719N2	North/South	3.198 μ V/Count
	1719E2	East/West	3.189 μ V/Count
	1719Z3	Vertical	3.203 μ V/Count
	1719N3	North/South	3.200 μ V/Count
	1719E3	East/West	3.210 μ V/Count

MASS POSITION CHANNELS

Sample Rate: 4 samples/sec (Default)

Channel:	1719M8	Vertical	290.88 μ V/Count
	1719M9	North/South	289.63 μ V/Count
	1719MA	East/West	291.36 μ V/Count

Sample Rate: 1 samples/sec

Channel:	1719M8	Vertical	1.136 μ V/Count
	1719M9	North/South	1.131 μ V/Count
	1719MA	East/West	1.138 μ V/Count

CAL SIGNAL MONITOR

1719X2 / 1719C2 3.195 μ V/Count

also used for DPG as x6

GPS RECEIVER

PWM: 8000 Counts
At Temperature Reading: 23°C

POWER CONSUMPTION

Digitiser Power Consumption
GPS Power Consumption

80mA @ 12v
28mA @ 12v