

1647SHIP.CAL

Falmouth Scientific Inc. Cataumet MA (508) 564-7640
Calibration constants and operational settings for 3DACM

S/N=1647A
VER=3.0BIN
CDATE=30APR99
ABOF = -2.220000e+00
CDOF = 7.000000e-01
EFOF = 1.780000e+00
GHOF = -1.250000e+00
ABSL = 1.000000e+00
CDSL = 1.000000e+00
EFSL = 1.000000e+00
GHSL = 1.000000e+00
ATU1 = -3.922324e-01
BTU1 = 6.733172e-01
CTU1 = 3.315135e-01
DTU1 = -2.168546e-01
ETU1 = -6.603405e-03
FTU1 = -1.794376e-02
ATU2 = -3.895591e-01
BTU2 = 7.187310e-01
CTU2 = 2.931815e-01
DTU2 = -1.920025e-01
ETU2 = 3.739307e-03
FTU2 = -1.493114e-02
ATD1 = -4.301829e-01
BTD1 = 6.976207e-01
CTD1 = 2.942631e-01
DTD1 = -1.884430e-01
ETD1 = 1.539926e-02
FTD1 = -1.763462e-02
ATD2 = 4.826172e-01
BTD2 = -7.164395e-01
CTD2 = -3.386526e-01
DTD2 = 2.098774e-01
ETD2 = -1.488066e-02
FTD2 = 1.400174e-02
SAL = 3.500000e+01
DBAR = 0.000000e+00
STOFF = 3.980350e+01
STSLP = -1.793348e-02
ST2ND = 2.575295e-06
ST3RD = -4.119996e-10
POFF = -1.221187e+03
PSLP = 3.775851e+00
P2ND = -2.730568e-05
SPTOF = -1.369691e+00
SPTSL = -7.398381e-04
VELXS = 1.000000e+00
ZHX = 2.048350e+03
ZHY = 2.049900e+03
ZHZ = 2.058050e+03
T11 = -1.104494e+00
T21 = -3.152341e-02
T12 = 4.356217e-02
T22 = 1.043199e+00
T13 = 5.259648e-02
T23 = 2.197966e-02
T31 = -1.171686e-01
T32 = -3.387276e-02
T33 = 1.036603e+00

Interval Time = 01:00:00
Enter time (hh:mm:ss):
ON Time = 00:05:00
Enter time (hh:mm:ss):
Averaging Interval Time = 05:00

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Enter interval (mm:ss):
 Delayed Start Date = 05-03-1999
 Enter date (mm-dd-yyyy):
 Delayed Start Time = 15:35:00
 Enter time (hh:mm:ss):
 DLYV = 2.000
 DLYC = 50.000
 TILT = on
 COMP = on
 BIN=OFF

Data message:
 DIR = ON, VX = ON, VY = ON, VZ = ON, TX = ON, TY = ON, STEMP = ON, SPRES = ON,
 32
 addr=0

Last configuration when unit entered RUN mode :

 ***R
 DIR = ON, VX = ON, VY = ON, VZ = ON, TX = ON, TY = ON, STEMP = ON, SPRES = ON,
 32
 Logging Ops Set
 Averaging Interval Time = 00:15
 ON Time = 00:00:15
 Interval Time = 00:00:30
 Delayed Date = 05-03-1999
 Delayed Start Time = 15:35:00
 continuous = OFF

 Operational parameter settings:

 continuous clear
 address op clear
 Logging Ops Cleared
 RLD checksum output cleared

SMEM = 524288
 Logging Pointer =
 Date = Tue 05-04-1999
 Enter date (mm-dd-yyyy):
 Time = 19:27:15
 Enter time (hh:mm:ss):
 ***** END OF INSTRUMENT CAPTURE *****
 Baud rate set to: 9600
 F:\mfg\calrec\acm\data\1647ship.cal
 Captured on 05-04-1999 20:42:06