

KAMAN INSTRUMENTATION OPERATIONS
217 SMITH STREET
MIDDLETOWN, CONNECTICUT 06457
CUSTOMER SERVICE (860) 632-4442

CALIBRATION RECORD

CUSTOMER: UNIVERSITY OF IOWA

DATE: 23-Apr-01

CUSTOMER P/O NO:
KAMAN SALES ORDER NO: S0121267
SYSTEM MODEL NO: KD2300-8C

SYSTEM SN: S0121267-01-01
SENSOR SN: 115433
P/N: 853430-015

DISPLACEMENT MILS	OUTPUT VOLTS	LEAST SQUARES FIT VOLTS	NON-LINEARITY % FSO
0.0	0.000	-0.002	0.20%
50.0	0.093	0.098	-0.46%
100.0	0.195	0.197	-0.23%
150.0	0.298	0.297	0.11%
200.0	0.401	0.397	0.45%
250.0	0.500	0.496	0.38%
300.0	0.598	0.596	0.22%
350.0	0.693	0.695	-0.25%
400.0	0.790	0.795	-0.51%
450.0	0.890	0.895	-0.47%
500.0	1.000	0.994	0.56%

SUPPLY VOLTAGE (VOLTS): +/-15 VDC
TARGET MATERIAL: ALUMINUM
TARGET CURVATURE: FLAT
CABLE LENGTH (FEET): 15
CALIBRATION OFFSET (MILS): 50
NOTES:

CALIBRATION TECHNICIAN:

FORM DATE: 27 March 2000


WILLIAM T. ANDERSON