

CALIBRATION RECORD

CUSTOMER [REDACTED]	SERIES/PART NUMBER GT1650-1000G-000	PRESSURE RANGE 0-1000 PSIG	S/N 046421
COMP. TEMP. RANGE (°F) -30 TO 170	GAGE RESISTANCE 5000	PROOF / BURST PRESSURE 1500/2000 PSI	
OPER. TEMP. RANGE (°F) -65 TO 250	MAX/CAL VOLTAGE 36/28 VOLTS	JOB NUMBER 04-1552	EXTENSION

ALL DATA IN mA

TEST TEMPERATURE: AMBIENT

STEP	INCREASING			DECREASING			HYSTERESIS
	OUTPUT	BEST	DIFFERENCE	OUTPUT	BEST	DIFFERENCE	
0%	4.065	4.068	-0.003	4.071	4.068	0.003	0.006
20%	7.264	7.269	-0.005	7.278	7.269	0.009	0.014
40%	10.465	10.471	-0.006	10.482	10.471	0.011	0.017
60%	13.670	13.672	-0.002	13.684	13.672	0.012	0.014
80%	16.873	16.873	0.000	16.881	16.873	0.008	0.008
100%	20.076	20.075	0.001				
FSO	16.011						

LOW TEMPERATURE: -30°F

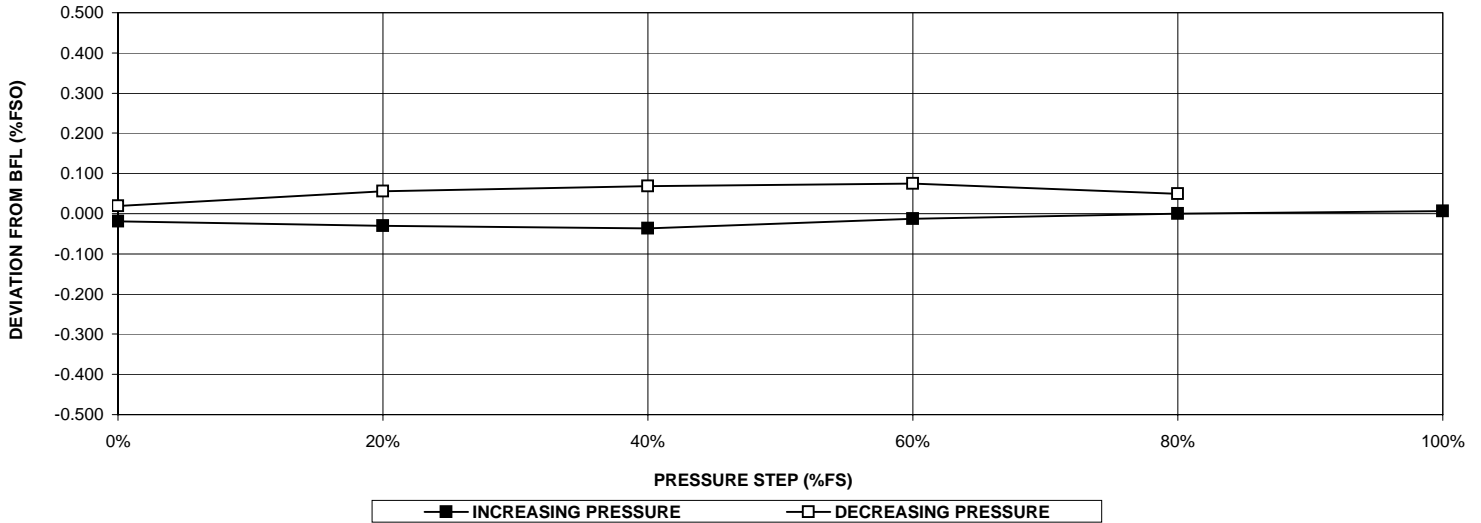
HIGH TEMPERATURE: 170°F

STEP	NORMALIZED	STEP	NORMALIZED
0%	4.079	0%	4.061
100%	20.007	100%	20.164
FSO	15.928	FSO	16.103

REPEATABILITY @ AMBIENT

STEP	OUTPUT 1	OUTPUT 2
0%	4.061	4.064
100%	20.066	20.067
FSO	16.005	16.003

ERROR DISTRIBUTION



SUMMARY		CONNECTIONS		MISC
ZERO BALANCE	4.065	PIN	DESCRIPTION	CONNECTOR
FULL SCALE OUTPUT	16.011	A	PEXC+	202031
STATIC ACCURACY (%FSO)	0.075	B	PEXC-	CAL. REC. NO.
THERMAL ZERO SHIFT (%FSO / AMB TO HOT PER °F)	0.000	C	N/C	39322.71661
THERMAL ZERO SHIFT (%FSO / AMB TO COLD PER °F)	0.000	D	N/C	QA STAMP
THERMAL FSO SHIFT (%FSO / AMB TO HOT PER °F)	0.005	E	N/C	
THERMAL FSO SHIFT (%FSO / AMB TO COLD PER °F)	-0.005	F	N/C	
				10/28/2004

CALIBRATION RECORD

CUSTOMER [REDACTED]	SERIES/PART NUMBER GT1600-1000G-162	PRESSURE RANGE 0-1000 PSIG	S/N 031239
COMP. TEMP. RANGE (°F) 32 TO 176	GAGE RESISTANCE 5000	PROOF / BURST PRESSURE 1500/2000 PSI	
OPER. TEMP. RANGE (°F) -65 TO 250	MAX/CAL VOLTAGE 5.5/5.0 VOLTS	JOB NUMBER 03-9399	EXTENSION 04

ALL DATA IN Volts

TEST TEMPERATURE: AMBIENT

STEP	INCREASING			DECREASING			HYSTERESIS
	OUTPUT	BEST	DIFFERENCE	OUTPUT	BEST	DIFFERENCE	
0%	0.100	0.101	-0.001	0.100	0.101	-0.001	0.000
20%	1.061	1.061	0.000	1.062	1.061	0.001	0.001
40%	2.021	2.021	0.000	2.023	2.021	0.002	0.002
60%	2.981	2.981	0.000	2.983	2.981	0.002	0.002
80%	3.941	3.941	0.000	3.942	3.941	0.001	0.001
100%	4.900	4.901	-0.001				
FSO	4.800						

LOW TEMPERATURE: 32°F

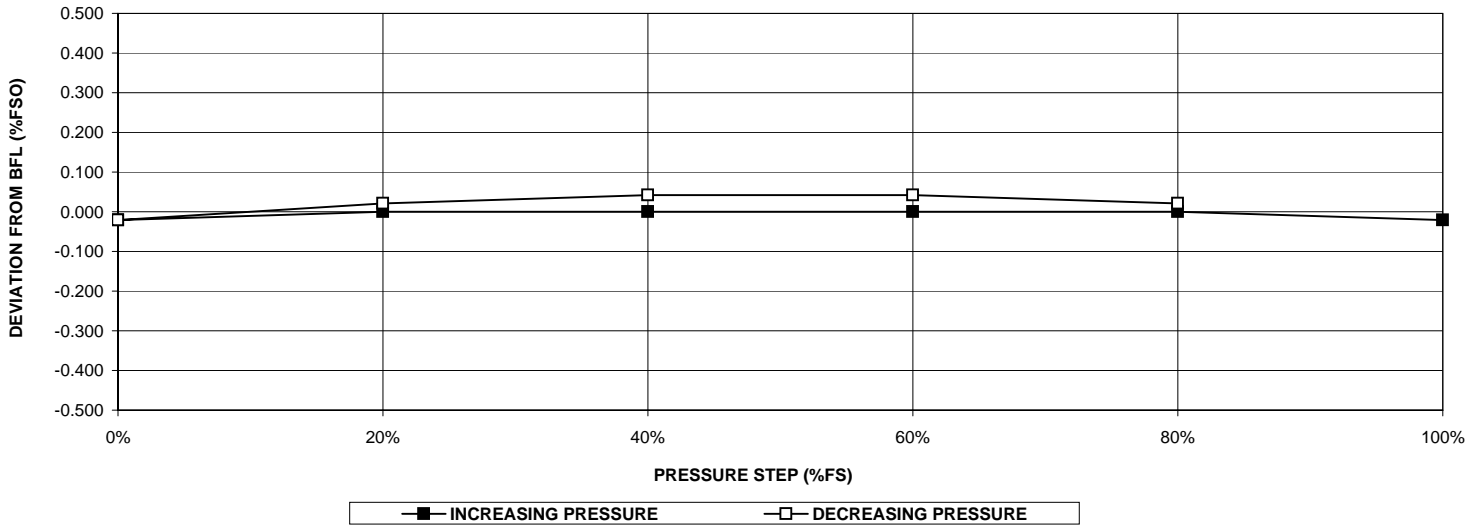
HIGH TEMPERATURE: 176°F

STEP	NORMALIZED	STEP	NORMALIZED
0%	0.102	0%	0.103
100%	4.895	100%	4.902
FSO	4.793	FSO	4.799

REPEATABILITY @ AMBIENT

STEP	OUTPUT 1	OUTPUT 2
0%	0.100	0.100
100%	4.900	4.900
FSO	4.800	4.800

ERROR DISTRIBUTION



SUMMARY		CONNECTIONS		MISC
ZERO BALANCE	0.100	PIN	DESCRIPTION	CONNECTOR
FULL SCALE OUTPUT	4.800	A	EXC+	202031
STATIC ACCURACY (%FSO)	0.042	D	EXC-	CAL. REC. NO.
THERMAL ZERO SHIFT (%FSO / AMB TO HOT PER °F)	0.000	B	PRS+	39322.71430
THERMAL ZERO SHIFT (%FSO / AMB TO COLD PER °F)	0.001	C	PRS-	QA STAMP
THERMAL FSO SHIFT (%FSO / AMB TO HOT PER °F)	0.000	E	N/C	
THERMAL FSO SHIFT (%FSO / AMB TO COLD PER °F)	-0.003	F	N/C	
				8/28/2007

CALIBRATION RECORD

CUSTOMER	SERIES/PART NUMBER FT2614-500G-101	PRESSURE RANGE 0-500 PSIG	S/N 097924
COMP. TEMP. RANGE (°F) -30 TO 170	GAGE RESISTANCE 1000	PROOF / BURST PRESSURE 750/1000 PSI	
OPER. TEMP. RANGE (°F) -40 TO 185	MAX/CAL VOLTAGE 18/12 VOLTS	JOB NUMBER 09-0902	EXTENSION

ALL DATA IN N/A

TEST TEMPERATURE: AMBIENT

STEP	INCREASING			DECREASING			HYSTERESIS
	OUTPUT	BEST	DIFFERENCE	OUTPUT	BEST	DIFFERENCE	
0%	0.440	0.531	-0.091	0.440	0.531	-0.091	0.000
20%	100.440	100.457	-0.017	100.730	100.457	0.273	0.290
40%	200.150	200.382	-0.232	200.440	200.382	0.058	0.290
60%	300.160	300.308	-0.148	300.450	300.308	0.142	0.290
80%	400.300	400.233	0.067	400.590	400.233	0.357	0.290
100%	500.000	500.159	-0.159	500.000	500.159	-0.159	0.000
FSO	499.560					SHUNT	

LOW TEMPERATURE: -30°F

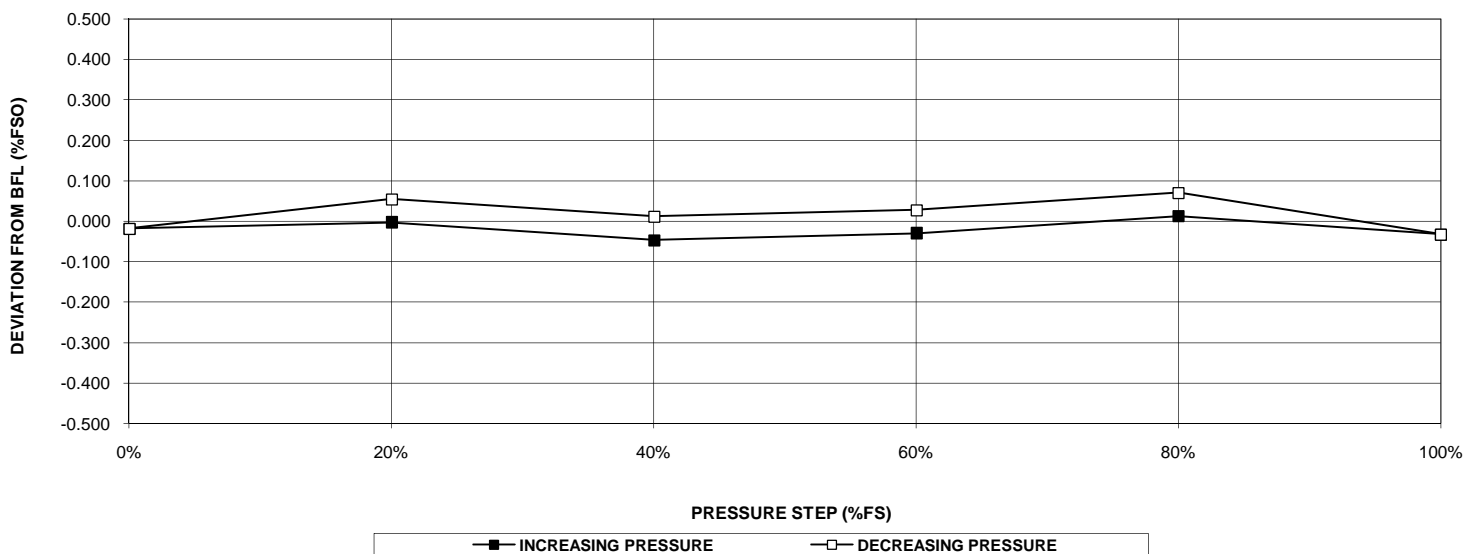
HIGH TEMPERATURE: 170°F

STEP	NORMALIZED	STEP	NORMALIZED
0%	0.580	0%	0.580
100%	500.000	100%	500.000
FSO	499.420	FSO	499.420

REPEATABILITY @ AMBIENT

STEP	OUTPUT 1	OUTPUT 2
0%	0.440	0.440
100%	500.000	500.000
FSO	499.560	499.560

ERROR DISTRIBUTION



SUMMARY		CONNECTIONS		MISC
ZERO BALANCE	0.440	PIN	DESCRIPTION	CONNECTOR
FULL SCALE OUTPUT	499.560	A	EXC+	202031
STATIC ACCURACY (%FSO)	0.071	B	EXC-	CAL. REC. NO.
THERMAL ZERO SHIFT (%FSO / AMB TO HOT PER °F)	0.000	D	CAN_H	40422.59689
THERMAL ZERO SHIFT (%FSO / AMB TO COLD PER °F)	0.000	E	CAN_L	QA STAMP
THERMAL FSO SHIFT (%FSO / AMB TO HOT PER °F)	0.000	C	DGND	
THERMAL FSO SHIFT (%FSO / AMB TO COLD PER °F)	0.000	F	DNC	
				1/18/2010

CALIBRATION RECORD

CUSTOMER	SERIES/PART NUMBER GT2450-10000G-178	PRESSURE RANGE 0-10000 PSIG	S/N 097738
COMP. TEMP. RANGE (°F) -40 TO 185	GAGE RESISTANCE 5000	PROOF / BURST PRESSURE 15000/20000 PSI	
OPER. TEMP. RANGE (°F) -65 TO 250	MAX/CAL VOLTAGE 36/12 VOLTS	JOB NUMBER 09-0863	EXTENSION

ALL DATA IN mA

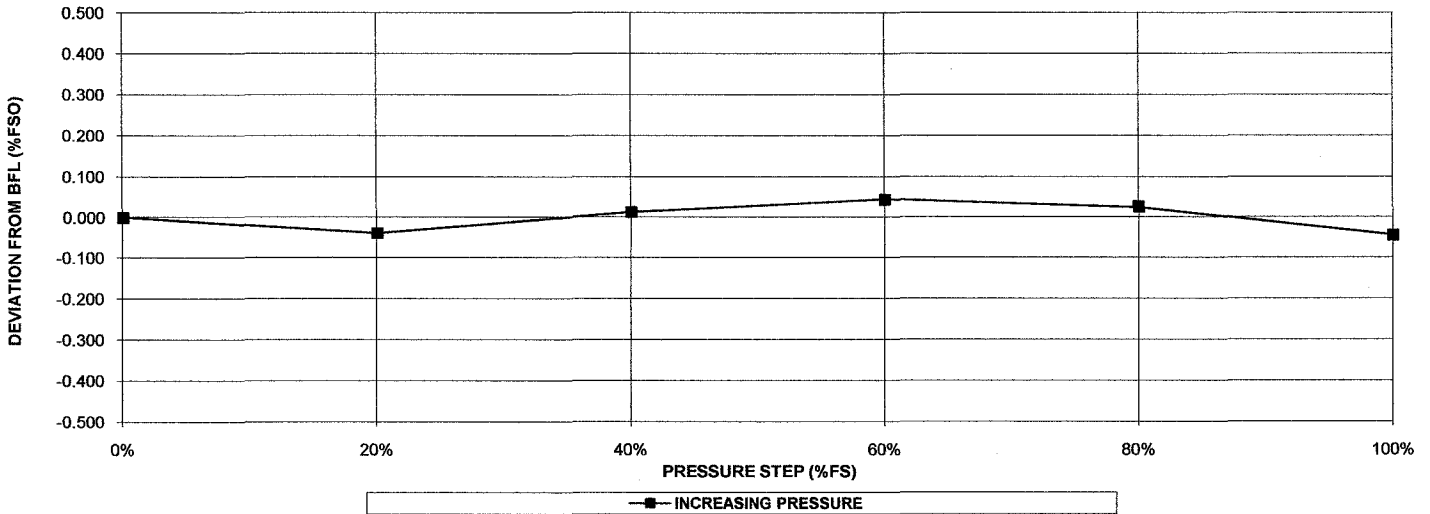
TEST TEMPERATURE: AMBIENT

STEP	INCREASING			DECREASING			HYSTERESIS
	OUTPUT	BEST	DIFFERENCE	OUTPUT	BEST	DIFFERENCE	
0%	3.970	3.970	0.000	3.968	3.970	-0.002	-0.002
20%	7.163	7.169	-0.006	7.185	7.169	0.016	0.022
40%	10.371	10.369	0.002	10.401	10.369	0.032	0.030
60%	13.575	13.568	0.007	13.601	13.568	0.033	0.026
80%	16.772	16.768	0.004	16.784	16.768	0.016	0.012
100%	19.960	19.967	-0.007				
FSO	15.990						

REPEATABILITY @ AMBIENT

STEP	OUTPUT 1	OUTPUT 2
0%	3.969	3.974
100%	19.959	19.961
FSO	15.990	15.987

ERROR DISTRIBUTION



SUMMARY		CONNECTIONS		MISC
ZERO BALANCE	3.970	PIN	DESCRIPTION	CONNECTOR
FULL SCALE OUTPUT	15.990	A	EXC+	232917
STATIC ACCURACY (%FSO)	0.044	B	EXC-	CAL. REC. NO.
		F	N/C	40169.33240
				QA STAMP
				12/22/2009