


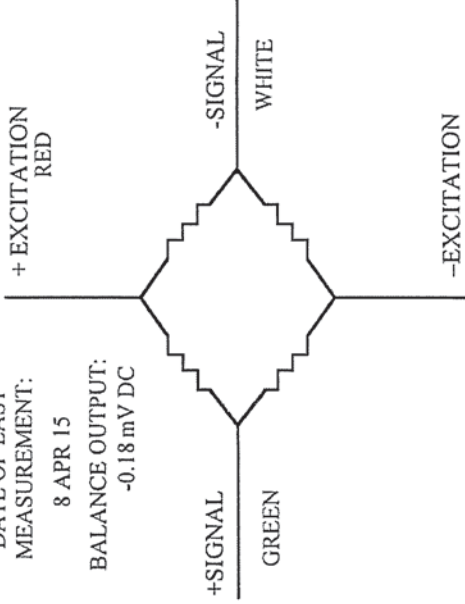
1466

	<b>PRESSURE TRANSDUCER CALIBRATION DATA</b>	
	<i>Customer</i> TELEDYNE WEBB	<i>Date</i> 26 APR 15
	<i>Model Number</i> 141698-2000A	<i>Serial Number</i> 103635

<i>Diaphragm Materials</i> TITANIUM	<i>Excitation</i> 5 VDC	<i>Pressure Range</i> 2000 PSIA	<i>Excitation Type</i> Constant Voltage
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<b>Pressure Calibration Data</b> all readings are in mV DC				<i>Date of Pressure Calibration</i> 8 APR 15
<b>Pressure</b>	<b>Increase</b>	<b>Decrease</b>	<b>Ideal</b>	<b>Linearity (%FS)</b>
0 PSIA	0.34	0.36	0.34	<b>Hysteresis (%FS)</b>
1000 PSIA	50.32	50.37	50.24	0.02%
2000 PSIA	100.13		100.13	0.05%
SENSITIVITY	99.79			<b>STATIC ERROR BAND ± 0.04% FS BFS</b>

<b>Thermal Calibration Data</b> all readings are in mV DC				<i>Date of Thermal Calibration</i> 8 APR 15
<b>Low Temp.</b>	<b>Ambient</b>	<b>High Temp</b>	<b>Temperature Range</b>	<b>Thermal Balance Shift</b>
30 °F	75 °F	130 °F	30°F to 75°F	-0.02%FS
0 PSIA	0.35	0.15	75°F to 130°F	-0.20%FS
2000 PSIA	100.10	100.60	AVERAGE	± 0.001% FS/°F ± 0.004% FS/°F
Sensitivity	99.77	100.45		

<b>Notes</b>	
	DATE OF LAST MEASUREMENT: 8 APR 15 BALANCE OUTPUT: -0.18 mV DC
	INPUT RESISTANCE 1273 Ohms OUTPUT RESISTANCE 751 Ohms

<i>Data Entered and Reviewed By</i> Dennis Adkinson	<i>Date Data Entered</i> 10 April 2015
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