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SENSOR SERIAL NUMBER: 0653  
CALIBRATION DATE: 06-Mar-18

SBE 16 PRESSURE CALIBRATION DATA  
1000 psia S/N 62326

DIGIQUARTZ COEFFICIENTS:

C1 = -4.632406e+003  
C2 = 3.181590e-002  
C3 = 9.953970e-004  
D1 = 5.582800e-002  
D2 = 0.000000e+000  
T1 = 3.007308e+001  
T2 = -8.341980e-005  
T3 = 2.872030e-006  
T4 = 2.706510e-009  
T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 0.00000e+000  
AD590B = 0.00000e+000  
Slope = 0.99998  
Offset = -0.0061 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.778	33306.03	21.9	14.843	14.834	0.056
200.041	33961.62	21.9	200.025	200.012	-0.028
400.051	34652.65	21.9	400.044	400.026	-0.024
600.060	35326.94	21.9	600.043	600.021	-0.039
800.060	35985.89	21.9	800.155	800.129	0.069
1000.021	36629.44	21.9	1000.081	1000.051	0.029
800.078	35985.78	21.9	800.120	800.094	0.015
600.096	35327.00	21.9	600.060	600.039	-0.057
400.082	34652.68	21.9	400.051	400.033	-0.049
200.072	33961.72	21.9	200.053	200.040	-0.032
14.775	33306.03	21.9	14.843	14.834	0.059

Residual (PSIA) = corrected instrument pressure - reference pressure

