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SENSOR SERIAL NUMBER: 4285  
CALIBRATION DATE: 09-Jan-20

SBE 16plus PRESSURE CALIBRATION DATA  
1000 psia S/N 89708

DIGIQUARTZ COEFFICIENTS:

C1 = -5.275978e+003  
C2 = -1.092310e-002  
C3 = 1.028930e-003  
D1 = 6.342500e-002  
D2 = 0.000000e+000  
T1 = 3.008667e+001  
T2 = -1.839860e-004  
T3 = 2.763910e-006  
T4 = 1.636910e-009  
T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 0.00000e+000  
AD590B = 0.00000e+000  
Slope = 0.99997  
Offset = -0.0112 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.569	33286.17	22.0	14.578	14.562	-0.008
199.837	33862.36	22.0	199.790	199.767	-0.070
399.834	34471.04	22.0	399.814	399.785	-0.049
599.838	35066.34	22.0	599.830	599.793	-0.044
799.818	35648.92	22.0	799.819	799.775	-0.043
999.831	36219.51	22.0	999.812	999.761	-0.070
799.777	35649.18	22.0	799.910	799.866	0.089
599.794	35066.60	22.0	599.917	599.881	0.087
399.782	34471.32	22.0	399.908	399.878	0.096
199.808	33862.53	22.0	199.844	199.822	0.014
14.581	33286.23	22.0	14.595	14.579	-0.002

Residual (PSIA) = corrected instrument pressure - reference pressure

