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### SENSOR SERIAL NUMBER: 4285 CALIBRATION DATE: 02-Mar-18

# 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
Т1	=	3.008667e+001
Т2	=	-1.839860e-004
Т3	=	2.763910e-006
Т4	=	1.636910e-009

0.000000e+000

T5 =

# AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 0.00000e+000 AD590B = 0.00000e+000 Slope = 1.00000

Offset = 0.1240 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.424	33285.06	21.5	14.235	14.415	-0.009
199.681	33861.42	21.5	199.497	199.677	-0.005
399.690	34470.00	21.5	399.482	399.662	-0.028
599.706	35065.35	21.5	599.507	599.687	-0.019
799.701	35647.96	21.5	799.502	799.682	-0.019
999.671	36218.57	21.5	999.493	999.674	0.002
799.739	35648.20	21.5	799.583	799.764	0.024
599.753	35065.60	21.5	599.592	599.772	0.019
399.742	34470.29	21.5	399.576	399.756	0.013
199.726	33861.57	21.5	199.546	199.726	-0.000
14.429	33285.17	21.5	14.270	14.449	0.021

### Residual (PSIA) = corrected instrument pressure - reference pressure

