

SENSOR SERIAL NUMBER: 0655 CALIBRATION DATE: 15-Jan-21

SBE 16 PRESSURE CALIBRATION DATA 1000 psia S/N 44817

DIGIQUARTZ COEFFICIENTS:

C1	=	-4.818715e+003
C2	=	8.413850e-002
C3	=	8.934330e-004
D1	=	6.525300e-002
D2	=	0.000000e+000
Т1	=	3.022431e+001
Т2	=	-5.605780e-005
Т3		2.821130e-006
Т4	=	0.000000e+000

T5 =

0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 0.00000e+000 AD590B = 0.00000e+000 Slope = 1.00012

Offset = 0.1416 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.704	33135.31	22.1	14.429	14.634	-0.070
199.949	33762.95	22.1	199.707	199.934	-0.016
399.961	34424.25	22.1	399.710	399.960	-0.001
599.946	35069.66	22.1	599.706	599.980	0.034
799.920	35699.93	22.1	799.645	799.941	0.021
999.918	36315.87	22.1	999.513	999.832	-0.085
799.936	35699.98	22.1	799.660	799.956	0.021
599.947	35069.72	22.1	599.726	599.999	0.052
399.957	34424.25	22.1	399.710	399.960	0.004
199.971	33763.13	22.1	199.759	199.986	0.015
14.704	33135.64	22.1	14.524	14.730	0.025

Residual (PSIA) = corrected instrument pressure - reference pressure

