

## Trident Systems & Engineering

2646 Palma Drive, Suite 130, Ventura, California

Certifies the following standards are directly traceable to National Standards administered by U.S NIST, NRC Canada, Euromet members (NPL, PTB, BNM, etc.) or other recognized standards laboratories through Original Manufacturers quality system standards or Accredited Metrology quality system standards as identified.

Time & Frequency	GPSDO	Z3508A	2190878
AC, DC, Resistance	Calibrator AC / DC Shunt 8.5 Digit DMM	Wavetek 4808 PM EL7520 Keysight 3458A	Precision Metrology 1002212237 Precision Metrology 100212236 Keysight 1-11691158285-1
Power	Thermistor Mount  Sensors	Keysight 478A H76  Keysight 848XX Keysight EMP Series	Keysight No. 1-11945486752-1  1-11058094104-1 1-11057873780-1 1-11058092231-1 1-11272584861-1 1-11272584800-1 1-10985491660-1
Attenuation and Modulation	Measuring Receiver	Keysight 8902A	Keysight No.  1-6137845088-1
Mass\Weight	Weights	Permas Class S OMIL Class F1	Rice Lake 2303505A 2303505B
Physical/Dimensional	Gage Blocks	Mitutoyo 516-901-22 BE1-8R-2	Accurate Instrument 1-250060 1-250070
Temperature / Humidity	Hygrometer	Control Company 6050	Control Company 6550-6694391 6550-6694396

ISO 9001:2000 requires in part that to ensure valid measurement results, measuring equipment shall be: calibrated at specified intervals, or prior to use, against measurement standards traceable to international or national measurement standards..., be adjusted as necessary..., their calibration status identified..., safeguarded from invalidating adjustment... and physically protected from deterioration or careless damage. Tridents' ISO/IEC 17025-2017 compliant calibration system exceeds these requirements. We invite all inquiries concerning our quality system.

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