

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 | 2221090 |
| AC, DC, Resistance | Calibrator | Wavetek 4808 | Precision Metrology 1002619365 |
| | AC / DC Shunt | PM EL7520 | TRESCAL 1585739 |
| | 8.5 Digit DMM | Keysight 3458A | Precision Metrology 1003688150 |
| | 8.5 Digit DMM | Keysight 3458A | Precision Metrology 1003711261 |
| | AC / DC Shunt | Wavetek 4953 | TRESCAL 1498517 |
| Power | DC Resistance | Keysight 34420 | Keysight WO-00424248 |
| | Thermistor Mount Sensors | Keysight 478A H76 Keysight 848XX Keysight EMP Series | WO-00343195 |
| | | | WO-00485728 |
| | | | WO-00485725 |
| | | | WO-00485731 |
| WO-00461134 | | | |
| WO-00485720 | | | |
| 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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