Engineering Test Services
Test Procedures and Calibration

Test Procedures

All of the testing that is performed at Itron must be performed according to a documented procedure in accordance with our ISO 9000 requirements. For radiated emissions, our testing procedure is documented in PRT-0047-001, which is attached.

Calibration Information

All test equipment that is used to perform these measurements is on a strict calibration cycle. All equipment except for a subset of antennas is on a one-year calibration cycle. Horn and dipole antennas are on a two-year calibration cycle. All antennas are calibrated at Liberty Labs in Kimbalton, IA, which is an A2LA accredited lab. All other equipment is either calibrated by the manufacturer or at Lockheed-Martin in the Twin Cities, which is also A2LA accredited.