1. Quality Systems
    a. Certified to ISO 9001:2015 Quality Management System
        i. Wallingford, CT USA
        ii. Guanghan, China
    b. Supplier Qualification and Monitoring Program
2. Inspection Measuring Equipment
    a. Zeiss Accura 16-foot CMM
    b. Zeiss Contura 5-foot CMM
    c. Farro 6-axis portable CMM
    d. Mitutoyo 14-inch Optical Comparator
    e. Wilson Rockwell Hardness Tester
    f. Standard, Metric, ACME, API Thread Gages
3. Standards
    a. IPC A610 – Acceptability of Electronic Assemblies
    b. ISO 17025:2005 – Calibration Standard
    c. API Specification 7 – Rotary Drill Stem Elements
    d. ANSI/ESD S20.20:2014 – Electrostatic Discharge Control Program
4. Reliability Testing & Test Equipment
    a. Highly Accelerated Life Test (HALT) – Reliability evaluation of new electronic designs
    b. Unholtz-Dickie Electrodynamic Shaker System – Shock/Vibration/Temperature evaluation of electro-mechanical designs
    c. Highly Accelerated Stress Screening (HASS) – Screening of Production electronic circuit boards
    d. Accelerated Life Testing (ALT) – Determination of useful life of electronic circuit boards
5. Reliability Management Program
    a. Weekly Failure Review Board meetings to evaluate product failures
    b. Product Maintenance database to track history/maintenance of products
    c. Quarterly statistics on product reliability and recommended improvements
    d. Development and implementation of reliability testing requirements
    e. Monthly monitoring of product reliability (MTBFF)