

We eliminate the challenges,  
you capture the market.

**Manufacturing Space:** 130,000 sq. ft.

**Industry Focus:** Medical & Biotechnology  
Industrial & Commercial

**Overview:**

Sparton's Watertown, SD location serves medical and high-end industrial customers in regulated and complex environments with their electromechanical needs. We can be your partner along the entire value chain from design, contract engineering support, prototyping and manufacturing, supply chain management and after-market services.

**Key Capabilities at Watertown:**

- Complex Printed Circuit Board Assemblies
- Electromechanical Device Assembly
- Dedicated Technology and Staff for Test Development and Validation

**ICT and Functional Test Development:**

- In-Circuit Test Fixturing and Programming
- Flying Probe Test for Low Volume, Prototype and NPI
- Functional Test Design
- Full System Level Functional Test Development
- HASS/ESS

**Services:**

- State-of-the-Art Surface Mount Technology
- Full Service Top Level Assembly (Box Build)
- IP Creation and Customer Owned

**Certifications:**

- ISO 9001
- ISO 13485:2003 (Medical Device)
- FDA Compliance and cGMP
- ITAR Compliant
- IPC-A-610 (Class 1, 2, and 3)
- IPC-771/7721 Rework, Modification and Repair Certified
- RoHS and Reach, IEC 60601-1, UL, CE, ETL, TUV, CAS, ISO Class 8, ISO 14971:2007, IEC 62304, 21 CFR 80

**Application Experience:**

- In Vitro Diagnostics
- Patient Care
- Intraseous
- Patient Warming
- Gas and Temperature
- Vibration
- Industrial Laser Optics
- Cardiovascular
- Auditory
- Measurement

**Technological Expertise:**

- Neuroablation
- Accelerometer
- Catheter Monitoring
- Recording
- RF Ablation
- FR Audio Transmission



**Watertown | 2018**

2920 Kelly Avenue, Watertown, SD 57201  
605.886.2519

Sparton is a trademark or registered trademark in the U.S. and/or other jurisdictions of Sparton Corporation. All trademarks and registered trademarks are the property of their respective owners.

© 2018 Sparton Corporation.