



Device Programming Capabilities

The Technology Hub at NextFlex bridges the gap between research and volume manufacturing with an end-to-end manufacturing process. Unique capabilities in device programming and electrical testing include:

Device Programming Capabilities

- Firmware development for secure devices using NFC and BLE.
- Custom iOS, Android, Linux and Windows Application development.
- Automation development for device/system characterization and manufacturing.

For Electrical Testing

- Tektronix TDS 2024 with 100 Mhz bandwidth
- Salae Logic Analyzer with Protocol Analyzer
- Fluke 115 Multimeter
- Keysight DAQ970A (Description already on existing mechanical test measurement sheet)
- HP 4285A Precision LCR Meter (75kHz to 30Mhz)

For Electrical Testing (Future Capabilities, TBD)

- Rigol DG4202 (200 Mhz)
- Tektronix MSO64 (4Ghz Oscilloscope)
- Keysight E4982A (3 GHz LCR Meter and Parameter Analyzer)

For more information, contact NextFlex at info@nextflex.us.