



Since 1991 we leverage our scientific passion and knowledge to imagine and create innovative functional test systems





GROWTH THROUGH INNOVATION

130+ EMPLOYEES (ITALY, CHINA, MALAYSIA)

STRONG R&D AND ENGINEERING

SEGREGATED AREAS FOR SPECIFIC ACCOUNTS

CLEANROOM CLASS ISO 7-8

ASSEMBLY & TEST WITH SYSTEM INTEGRATION AREA

TOTAL AREA: 4.000 SQM

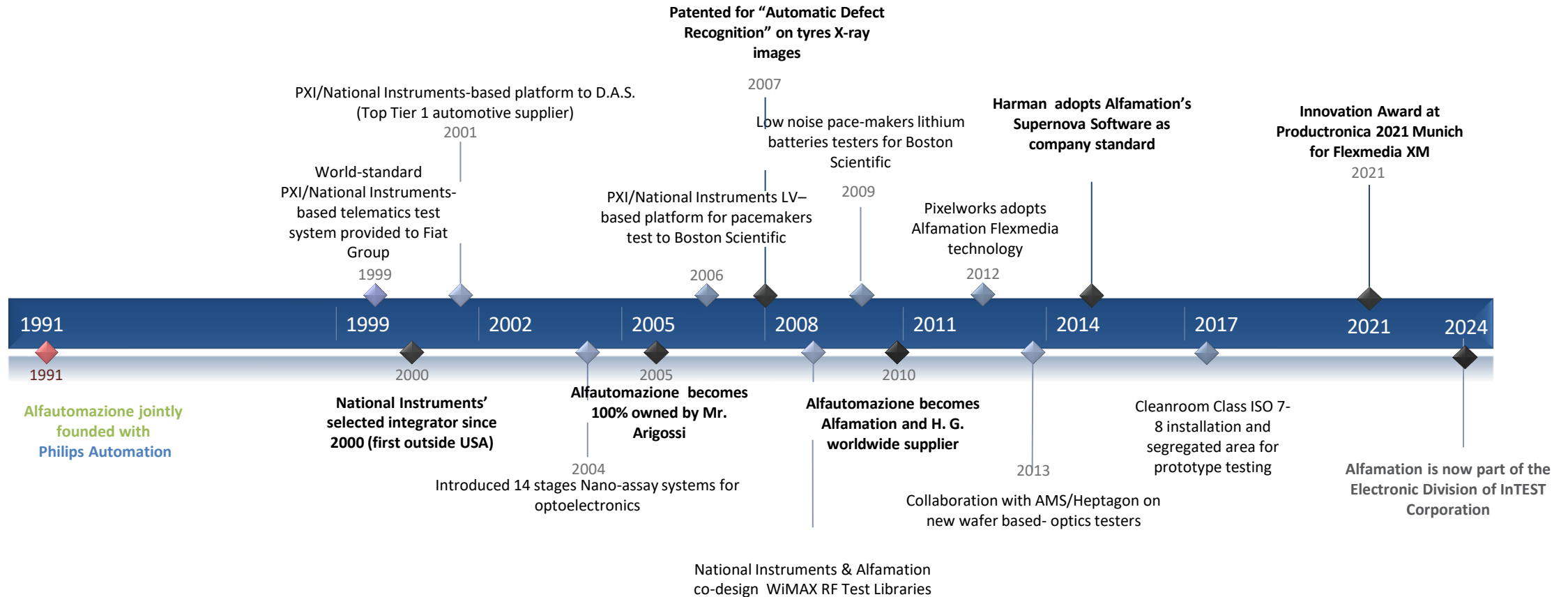


MASTERING TECHNOLOGIES INTEGRATION

AUDIO VIDEO IMAGING OPTICS HIGH SPEED DIGITAL NANO POSITIONING

DIGITAL PROCESSING ELECTRONICS DESIGN **PHOTONICS**

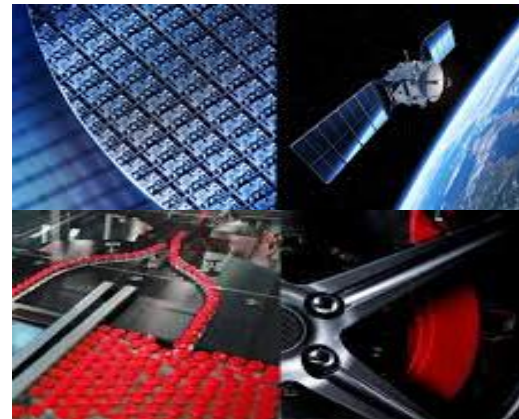
History of Innovation



InTEST Overview



Headquarters in
Mt. Laurel, New Jersey USA
NYSE: **INTT**

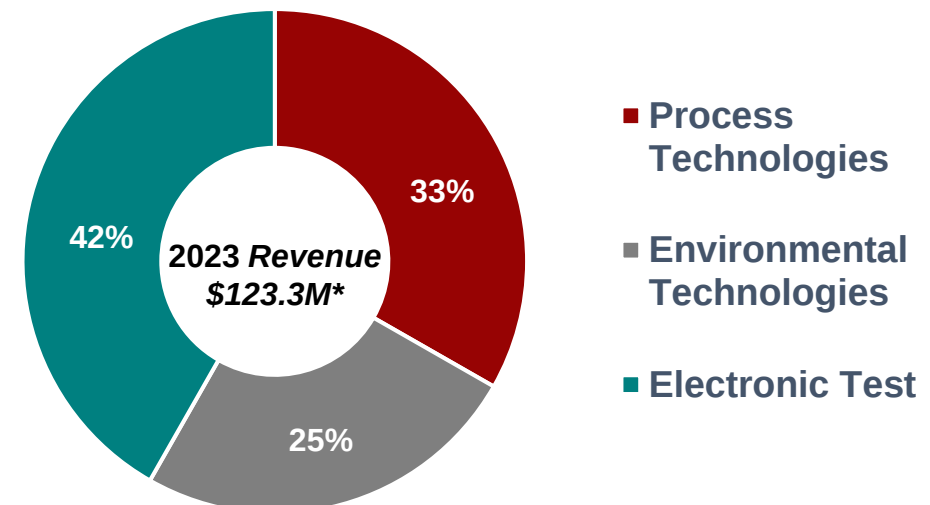


Diversified Global Manufacturer of
Innovative Test and Process
Solutions



~450 Employees

Market Capitalization	\$162.0 million
Recent Closing Price	\$13.32
52 Week Low-High	\$10.66 - \$27.17
Shares Outstanding	~12.2 million
Institutional Ownership	~63%
Insider Ownership	~5%



*Division revenue split is unaudited
Market data as of April 1, 2024, Source: S&P Capital IQ; Shares Outstanding as of March 1, 2024; Ownership as of most recent filing.

Electronic Test Division

inTEST EMS Products an inTEST Company

Founded in 1981, inTEST EMS designs, manufactures, and markets test head manipulators, docking and electrical interface products that are used by semiconductor manufacturers to test integrated circuits and wafers.

ACCULOGIC an inTEST company

Acculogic designs, manufactures and markets a broad range of systems and instruments for testing electronic devices, electric vehicle batteries, circuit boards and systems. Products include flying probe test systems, functional test systems and others

alfamation an inTEST Company

Alfamation offers a wide range of products, from individual test modules to complete automated turnkey test systems for design, test, and manufacturing engineers and managers in the automotive, consumer electronics, telecommunications, and medical industries

Environmental Technologies Division

inTEST Thermal Solutions an inTEST Company

inTEST Thermal Solutions (ITS) specializes in the design and manufacture of precision temperature control systems. Our breadth of products and in-house engineering capabilities allow us to be a single-partner-solution for thermal test, process cooling, and cold storage applications. We are recognized globally for our expertise in precise temperature control and simulation of extreme thermal environments, from -185 to +500°C, with rapid transitions or long dwell times. The ITS family includes four product brands: Temptronic, Sigma Systems, Thermonics, and North Sciences.

Process Technologies Division

Ambrell INDUCTION HEATING SOLUTIONS an inTEST Company

Founded in 1986, Ambrell Corporation, an inTEST Company, is renowned for our application and engineering expertise. Exceptional product quality and outstanding service and support are at the core of our commitment to provide the best customer experience in the industry with operations in the United States and Europe, including the United Kingdom and The Netherlands.

Videology® Industrial-Grade Cameras an inTEST Company

Founded in 1995, Videology is a global leader in the design, engineering and manufacturing of industrial-grade embedded video cameras, related systems, software and solutions. For more than 25 years we have been providing performance excellence in a broad spectrum of applications including biomedical devices, life sciences, banking, aerospace, traffic management, photo ID, pipe inspection and more.

Certifications

ISO 27001

BUREAU VERITAS
Certification



ISO 9001

BUREAU VERITAS
Certification



ISO 14001

BUREAU VERITAS
Certification



ISO 45001

BUREAU VERITAS
Certification



innovation

ALLIANCES

Alfamation Promotes and Develops Partnerships to Keep Pace with Changing Markets



International Customers



Test Equipment Business Areas

Systems



Product Line



flexmedia XM



- RF & Wireless
- Infotainment & Telematics
- 5G and V2X



- Consumer Electronics
- Displays
- PCBA Functional Test



- Audio Amplifier Test
- 32 Simultaneous Audio Channel Testing

Hyperion™ Common Test Platform



- Parallel test of two BMS devices
- Multi-section Modular cell simulator
- High Current power supply
- Shunt Calibration

BATTERY MANAGEMENT PCBA TEST



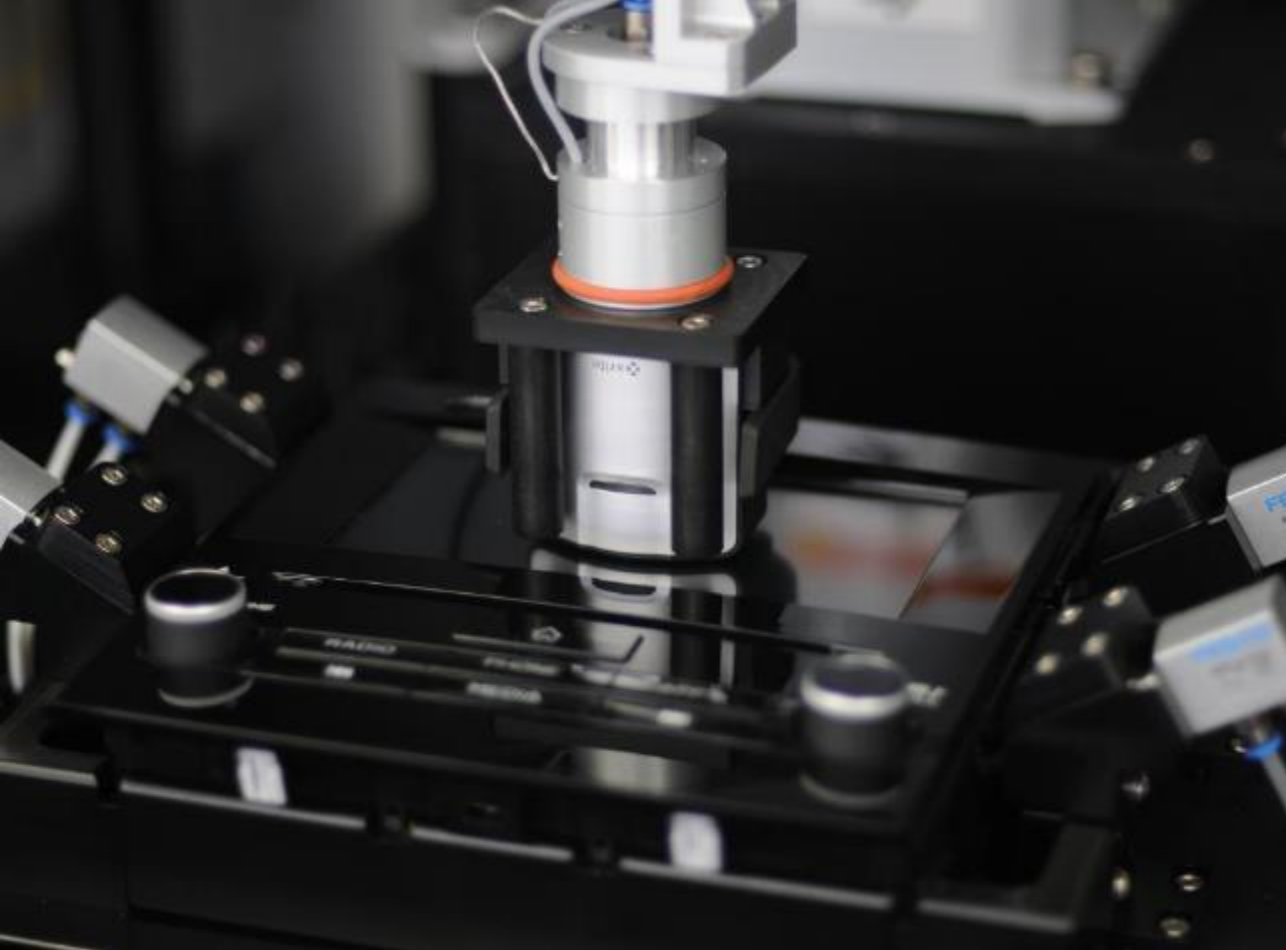
ROBOTICS-BASED AUTOMOTIVE WIRELESS CHARGERS TESTERS

QI, PMA,NFC MANUFACTURING TEST



SCREENING TEST & FLASHING SYSTEM

Test in Thermal Cycling or Warm Chamber
High Speed Flashing & Navigation Map Downloading



PIXELSHOOTER™

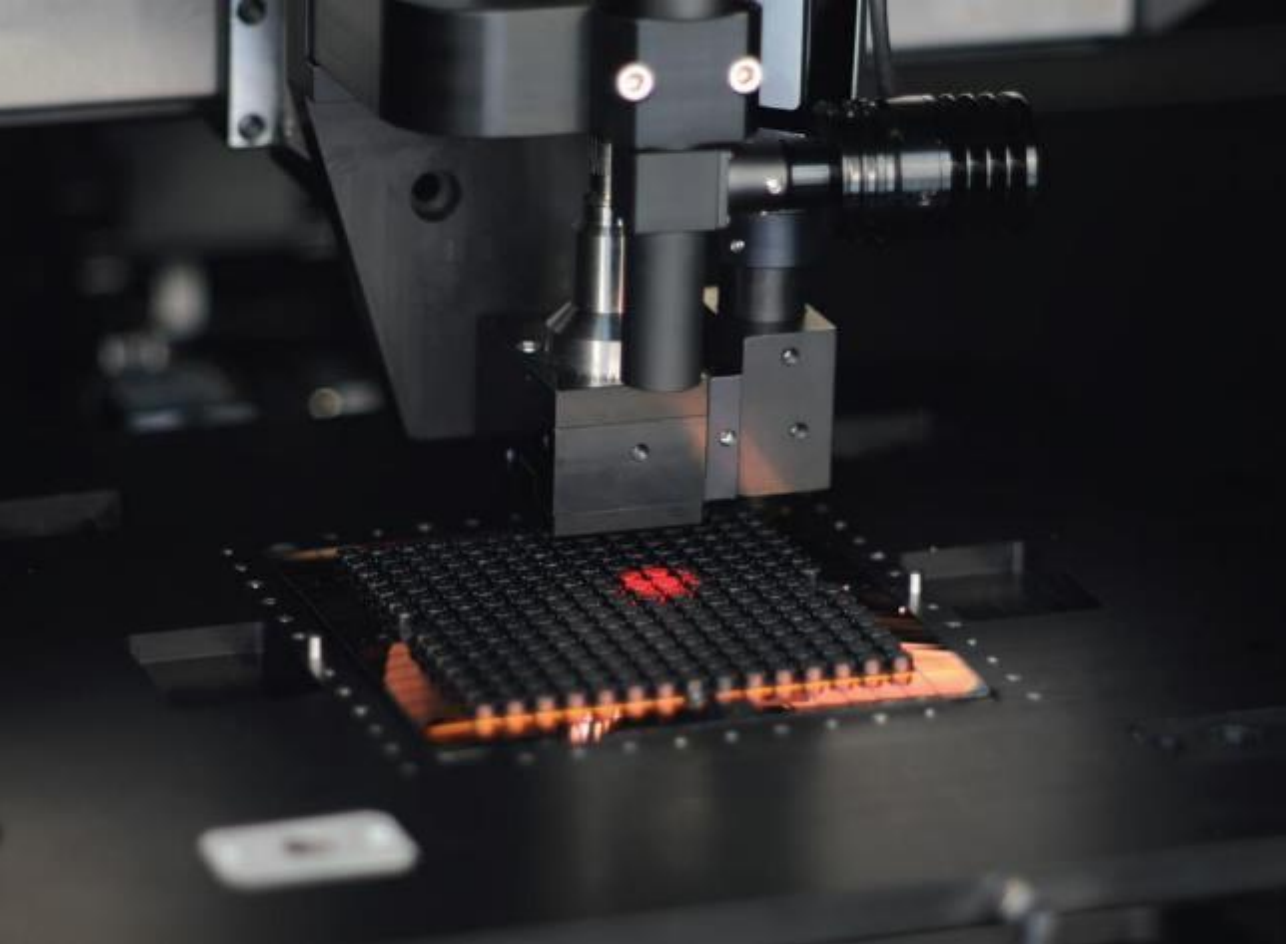
Fully Automated Display & Instrument Cluster Tester

24/7 high volume manufacturing operations

Defective Pixel & Resolution Detection

Integrated Haptic & Visual Inspection





WALOT

WAfer-Level-Optics Tester

High-volume micro-optics manufacturing test
Standard optical test: conoscopy, collimated beam
profiling, ultra-rapid flange focal length



Custom Solutions for Repeat Business

- Pick and Place platform (P&P)
- Multiple test heads for parallel testing
- EOL Pass-Fail production sorting
- UPH: up to 700

Single device robotized handling



P&P Test Platform





flexmedia XM



flexmedia XM

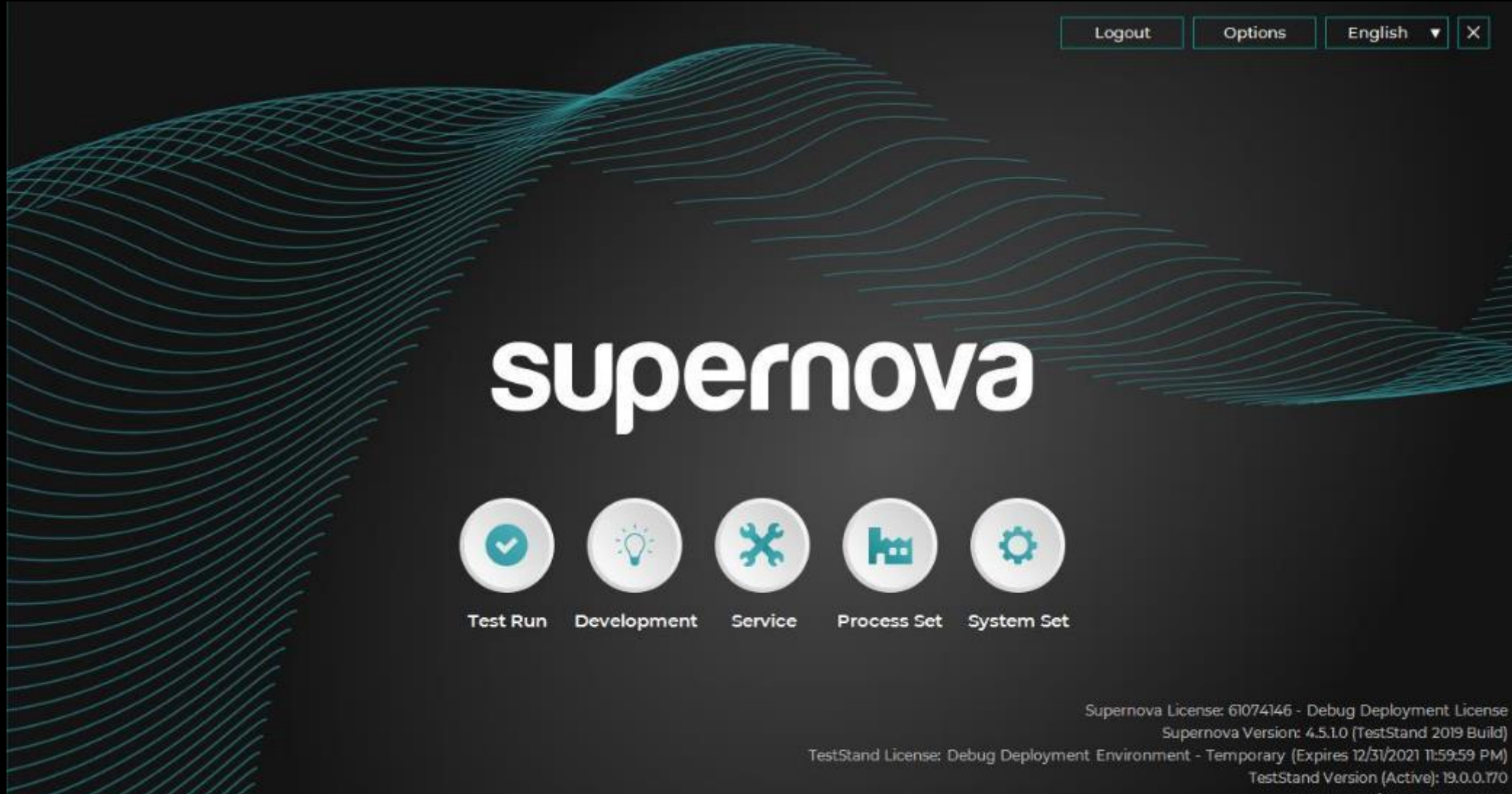
MULTIPLE INSTRUMENTS, ONE FAMILY

- Specialty Test Modules
- Audio-Video Generators/Analyzers
- Camera Simulators
- Ethernet-powered, OS-Agnostic

Products Features & Benefits

- Rugged industrial design
- Compact shape: portable **palm-sized** form factor
- Designed for **continuous 24/7 operations**
- EMC shielded case with optimized heat dissipation
- Stand-alone or rack-mount (up to 16 modules in a 19" 1U-rack)
- Simple **OS-agnostic Command Line Interface**
- **Gigabit PoE low-cost control & power** infrastructure
- Windows GUI & **APIs** (DLL, LabVIEW®, NI TestStand® and Supernova™ Step Types)
- Remote **firmware updates via Ethernet**
- 10/100/1000BASE-T Ethernet support





TEST APPLICATION FRAMEWORK

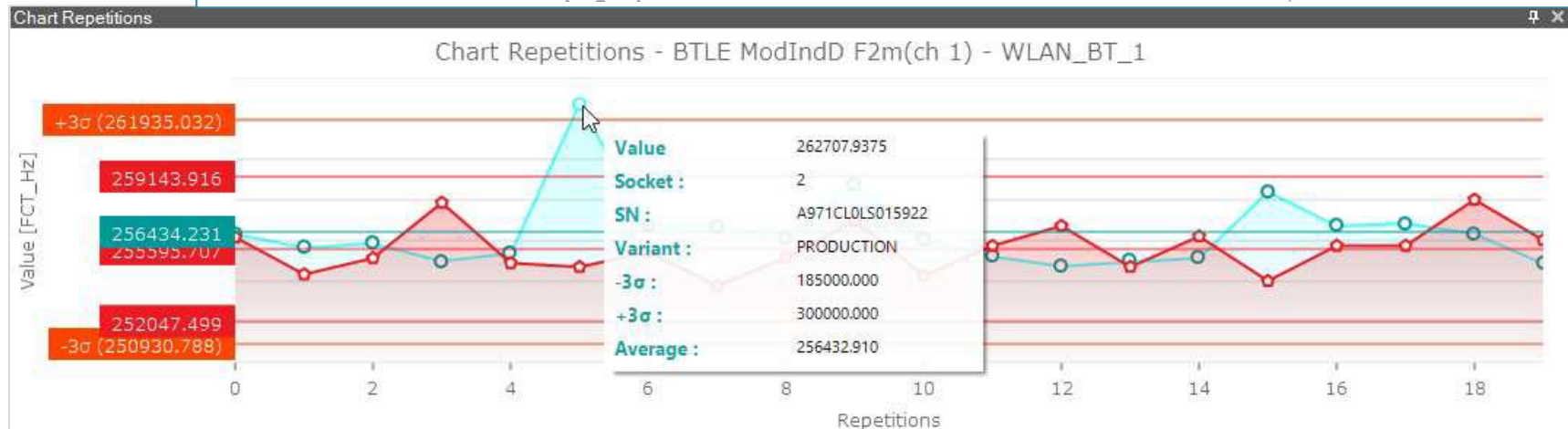
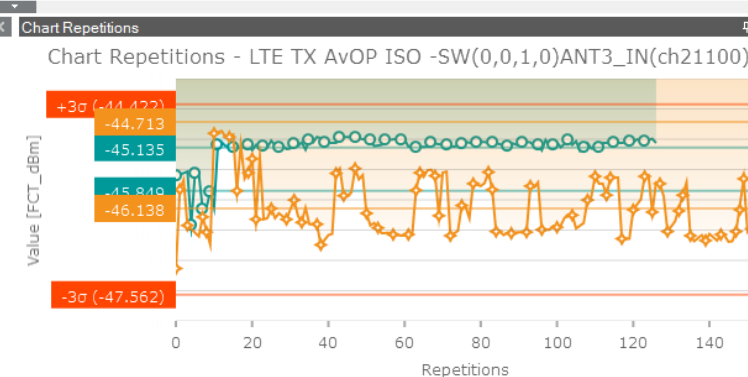
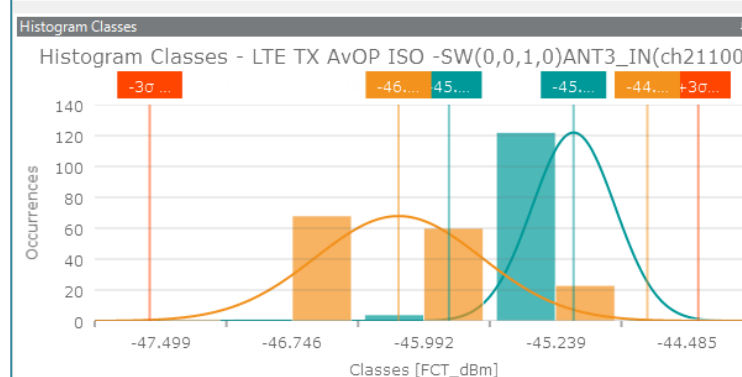
Built and Deployed with NI TestStand. Over 1,000 Deployments.

TUNETRON

Hi-Performance Test Tuning

- Analyze test **stability & repeatability**
 - Analyze test **time**
 - Correlate test **results**
- to reach astonishingly-high test performance**

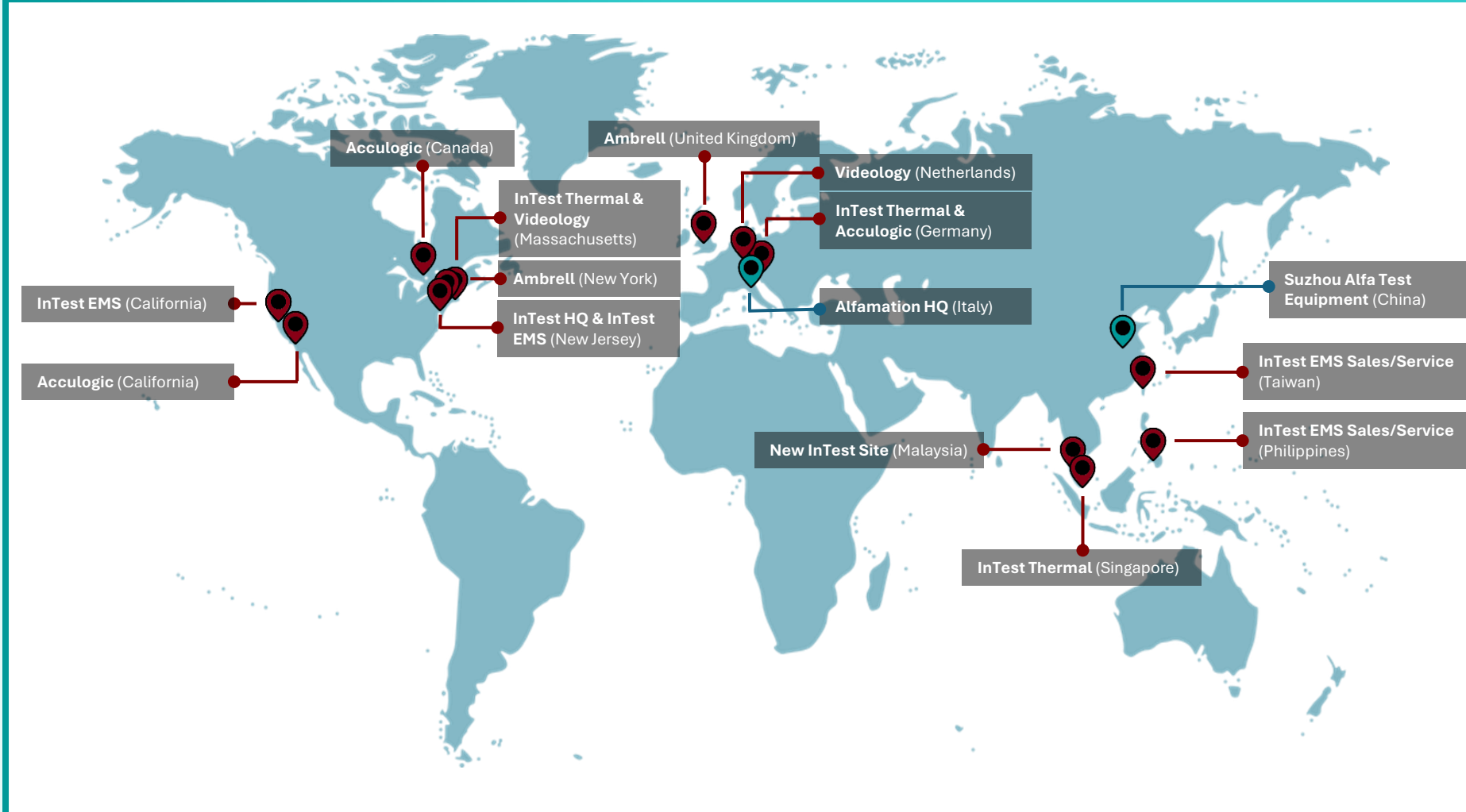
Measure List												
Step Name	Step Number	VariantCode	Socket	Occurrences	LSL	USL	Average	Std.Dev	Step LookUp String	Std.Dev [%]	Cp/Pp	Cpk/Ppk
DCS LTE C/N -A...	5320	PRODUCTION	1	127	-40	0	-17.674960629...	0.8521	MainSequence.CELLU...	4.82	7.824	6.914
DCS LTE AGC -A...	5300	PRODUCTION	1	127	-33	-27	-31.853543307...	0.21074	MainSequence.CELLU...	0.66	4.745	1.813
DCS LTE C/N -A...	5320	PRODUCTION	1	127	-40	0	-17.136299212...	0.76013	MainSequence.CELLU...	4.44	8.77	7.515
DCS LTE EstSen...	5310	PRODUCTION	1	127	-90	-50	-68.865748031...	0.81925	MainSequence.CELLU...	1.19	8.138	7.676
DCS LTE AGC -A...	5300	PRODUCTION	1	127	-35	-29	-33.036220472...	0.19787	MainSequence.CELLU...	0.6	5.054	3.308
DCS LTE C/N -A...	5320	PRODUCTION	1	127	-40	0	-17.559685039...	0.83302	MainSequence.CELLU...	4.74	8.003	7.027
DCS LTE EstSen...	5310	PRODUCTION	1	127	-90	-50	-68.482992125...	0.86449	MainSequence.CELLU...	1.26	7.712	7.127
LTE TX EVM - A...	5130	PRODUCTION	1	127	-50	-17	-35.044722277...	2.55728	MainSequence.CELLU...	7.3	2.151	1.949
LTE TX AvOP -...	5140	PRODUCTION	1	127	-11.9	-5.9	-10.448897637...	0.17265	MainSequence.CELLU...	1.65	5.792	2.802
LTE TX AvOP IS...	5490	PRODUCTION	1	127	-78	-50	-58.151102362...	0.35782	MainSequence.CELLU...	0.62	13.042	7.593
LTE TX AvOP IS...	5490	PRODUCTION	1	127	-78	-50	-60.957952755...	0.26703	MainSequence.CELLU...	0.44	17.476	13.679
LTE TX AvOP IS...	5490	PRODUCTION	1	127	-68	-40	-45.135590551...	0.23775	MainSequence.CELLU...	0.53	19.628	7.2
LTE TX EVM - A...	5130	PRODUCTION	1	127	-50	-17	-35.010345138...	2.91696	MainSequence.CELLU...	8.33	1.886	1.713
LTE TX AvOP -...	5140	PRODUCTION	1	127	-12.6	-6.6	-10.339212598...	0.12727	MainSequence.CELLU...	1.23	7.857	5.921
LTE TX AvOP IS...	5490	PRODUCTION	1	127	-58	-30	-33.195039370...	0.18336	MainSequence.CELLU...	0.55	25.451	5.808





Get Support Everywhere

- HQ in Italy and Support Office in China
- Part of InTest Corporation
- Worldwide Support Network



CONTACT US

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