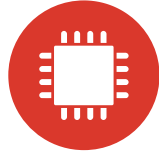


OUR BUSINESS UNITS



BATTERIES



COMPUTING



COMMUNICATIONS



ANTENNAS



IMAGING

EXAMPLES OF TESTING & QUALIFICATION CAPABILITY

SOME OF OUR PARTNERS & TECHNOLOGIES

INDUSTRY PARTNERS & AFFILIATIONS

EXAMPLES OF PRODUCTS OFFERED BY STEATITE

Design & Testing CE Standards, UL, TUV and UKCA Standard.	Testing Capability EMC Directive 2014/30/EU.	Testing Low Voltage Directive LVD 2014/35/EU.	REACH Regulation EC 1907/2006.	Manage Climatic Testing (in house ex).	Project Manage Shock & Vibration Testing	Near field Spherical RF Chamber Testing Freq Range of 500 MHz to 40 GHz.	IP Rating & Salt Mist Testing.	Re-coating	TEMPEST Pre Qualification.	Project Manage Using PRINCE2 Method	Battery Cycling : Positive Thermal Cycling.	Programme & Write Battery Management System.
Battery Packs		Industrial Computers / AI Edge Computing / Position / Navigation / Time (PNT)				Communications		Antennas		Imaging		

PRODUCT AREAS	OUR ENGINEERING CAPABILITY										
	System Build & Design	Electrical & Mechanical Design & Customisation	Windows Integration	System Branding	Documentation & Qty Control	Stock Holding & Service	Encrypted Hard Drives	COTS, MOTS & Modified	Custom / Bespoke	Repair & Refurbishment	Radio, Voice, Video, Cloud Relay Data Links
COMPUTING											
Rack Mounted PCs & Fanless Servers	✓	✓	✓	✓	✓	✓	✓	✓		✓	
Military Grade Printers		✓	✓	✓	✓	✓	✓	✓		✓	
KVM (Keyboard, Video, Mouse)	✓	✓		✓	✓		✓	✓		✓	
Rugged Laptops & Tablets	✓	✓	✓	✓	✓		✓	✓		✓	
Edge AI Systems & Accelerators	✓				✓		✓	✓		✓	
Computer Boards & Modules	✓	✓	✓	✓	✓	✓	✓	✓		✓	
Fanless Computers	✓	✓	✓	✓	✓	✓	✓	✓		✓	
Panel PCS and Monitors	✓	✓	✓	✓	✓		✓	✓		✓	
GNSS Time & Positioning (PNT)		✓		✓	✓			✓		✓	
POWER											
Battery Packs	✓	✓		✓	✓	✓		✓		✓	
UPS Batteries	✓	✓								✓	
Battery Management System	✓	✓								✓	
COMMUNICATIONS											
Embedded Module (MANET)	✓	✓									✓
Radio MANET (Mob to MESH)											✓
GVR5 Vehicle Radio MANET											✓
Mobile Command & Control Unit	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
ANTENNAS											
EMC & HiRF	✓	✓			✓	✓		✓	✓	✓	
Horn	✓	✓			✓	✓		✓	✓	✓	
Omnidirectional	✓	✓			✓	✓		✓	✓	✓	✓
Reflector	✓	✓			✓	✓		✓	✓	✓	
Spiral & Sinuous	✓	✓			✓	✓		✓	✓	✓	
ELINT Spinning DF	✓	✓			✓	✓		✓	✓	✓	
Positioner	✓	✓			✓	✓		✓	✓	✓	
Waveguide Adapters	✓	✓			✓	✓		✓	✓	✓	
IMAGING											
Frame Grabbers	✓	✓	✓	✓	✓	✓		✓	✓		
Autofocus-zoom Cameras	✓	✓	✓	✓	✓	✓		✓	✓		
Embedded Vision Systems	✓	✓	✓	✓	✓	✓		✓	✓		