

XMA

POWERED BY
Omni Spectra®

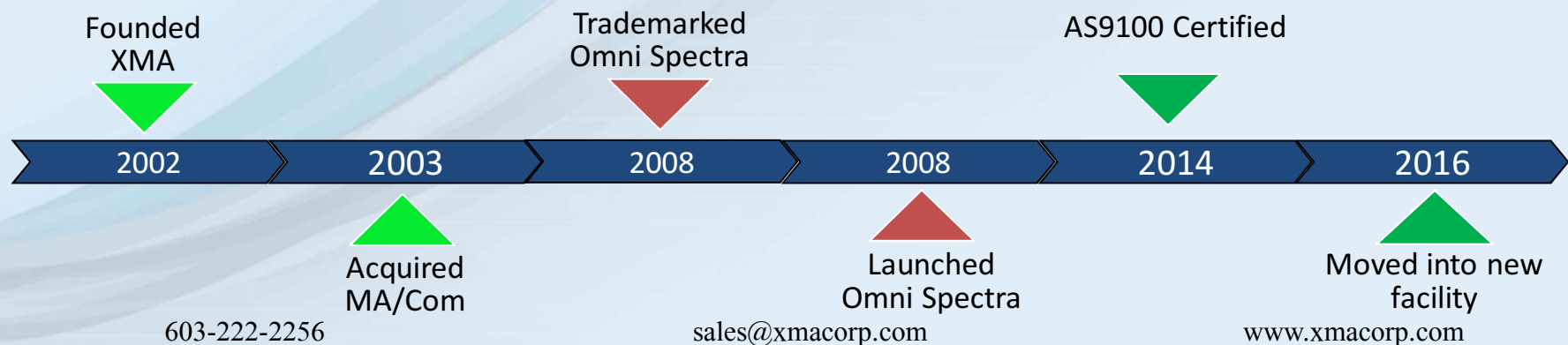
Corporate Presentation



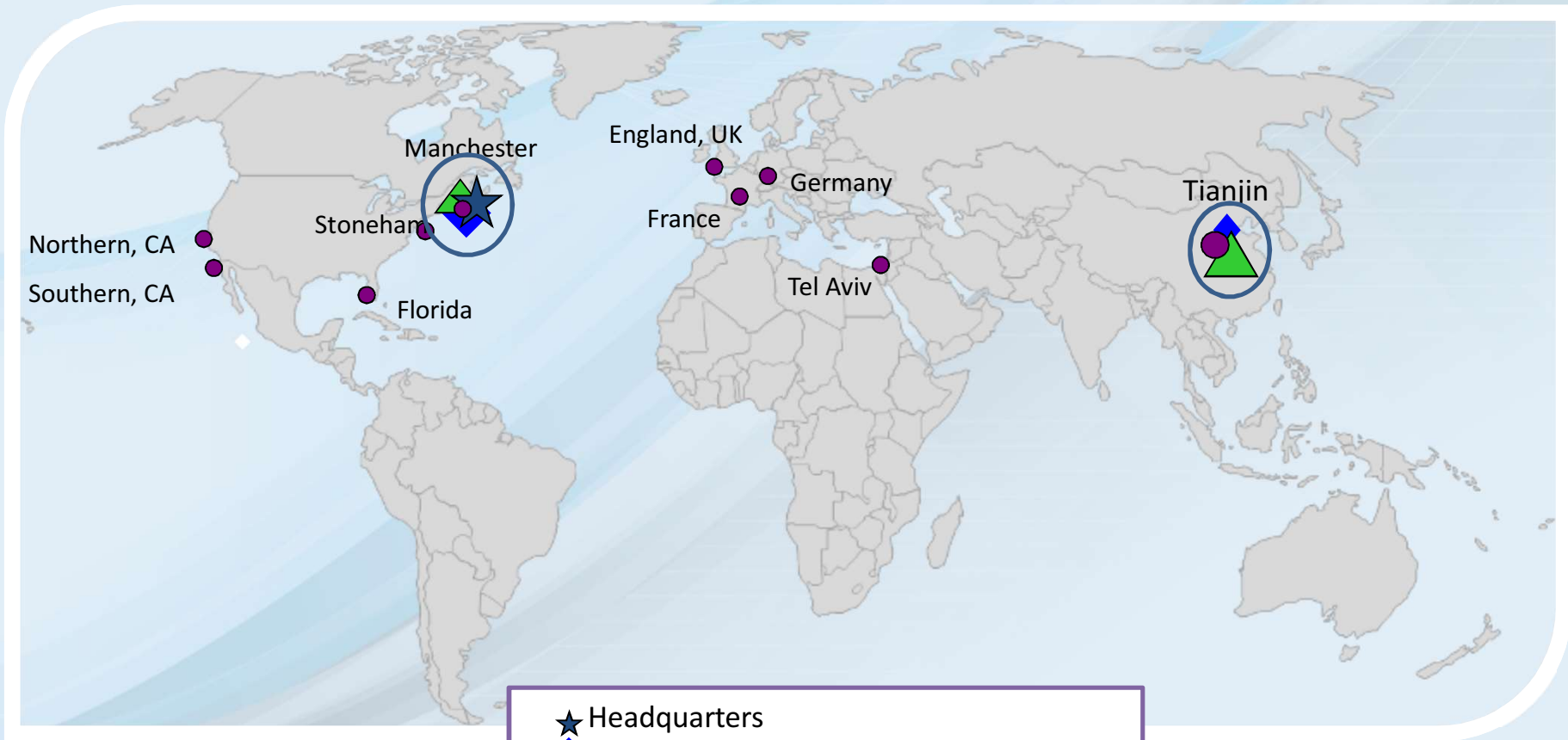
RF, Microwave, and Millimeter Wave Passive Solutions

About XMA Corp

- Global manufacturing and technology company serving Aerospace & Defense, Telecommunications, Test, and Commercial Markets around the world
- Privately held USA Corporation founded in 2003
- Headquarters in Manchester, NH (USA)
- Product lines include Adapters, Adaptuators, Attenuators, DC Blocks, Directional Couplers, Dust Caps and Shorts, Fixed Equalizers, Power Dividers, and Terminations



XMA Corporation - Our Global Presence



- ★ Headquarters
- ◆ Engineering Centers of Excellence
- Sales Channels – Distributors, ETC

Market Segments



Telecommunication

- All of the tier 1 network equipment providers



Defense & Aerospace

- Top 10 defense and aerospace contracts
- Focus on differentiated solutions for long term value



Test & Measurement

- Components for high-end equipment



Quantum Computing

- New cryogenic technology and advancements for RF transmittal

Application Spectrum

| 30 to 300 MHz | 30 to 300 MHz | 300 to 3000 MHz | 3 to 30 GHz | 30 GHz to 300 GHz |
|--|---|---|---|--|
| Commercial | | | Aerospace & Defense | |
| Adaptive Radar Automotive FM Broadcasting | Tower transmitters Precision Laboratory Test systems Satellite UHF / VHF | Base station Communications Integrated Radio Systems Wi Max LTE Air traffic Control Radar Adaptive Radar Automotive | Electronic Jamming Systems Counter Measure Systems Unmanned Aircraft Phased Array Radar Vehicle Radar RFID | Extreme Mobile Communication platforms Electronic Warfare Satellite GPS Radio Astronomy Near Earth Object Observation |

XMA excels at delivering high volume commercial AND complex solutions

Proprietary Thin Film Resistor Materials



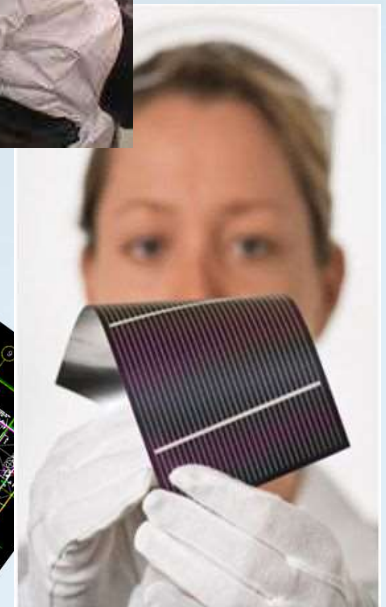
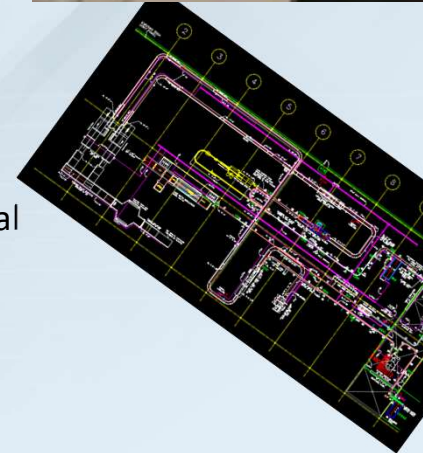
- Films are sealed utilizing thin film coatings for moisture resistance
- Custom designs are easily attained with rapid turnaround
- Can be combined with Thick Film Conductors for lower costs

- Cryogenic compatible thin film available
- TCR is very low
- Film thickness offer optimum RF Performance
- Resistive Hybrid fabrication techniques used
- Extremely stable performance over product life



Additional Key Value

- Full In-house Design Capabilities
 - AutoCad
 - SolidWorks (3D)
 - CST (Modeling software)
- Full In-house fabrication lines
 - Thin film sputtering
 - PCB Lab
- Quick response times on all stages of development cycle
 - Quoting, prototyping, evaluation units, and production builds
- Two design / manufacturing sites:
 - Manchester, NH – Mil-Spec & High Performance Commercial
 - Tianjin, China



Innovative engineering staff coupled with flexible manufacturing

In-House Testing Capabilities

On Site Control

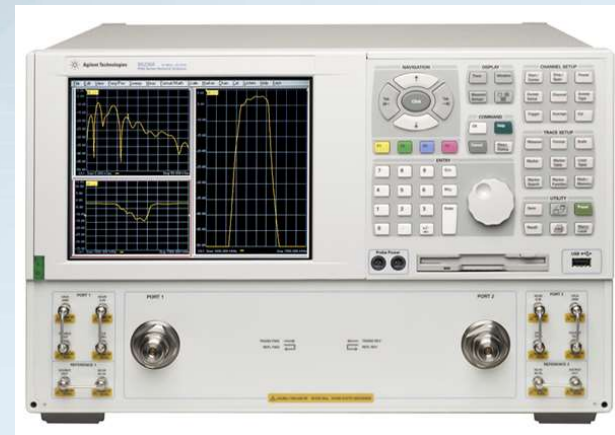
- Integration of sales & production teams
- Allows for a high level of customization
- DFARS & RoHS compliance capabilities
- Flexible production & shipping schedules

Electrical and mechanical parametric testing

- MIL-DTL-3933
- MIL-DTL-39030
- MIL-STD-348
- MIL-PRF-39012
- Up to 67 GHz
- Burn in Chambers
- Thermal Shock -65°C to -180°C to
- Peak Power Testing
- Pulsed Signals at Power

Strategic Partners for

- Shock, Vibration, Radiography, SEM, Moisture,
- ATP, Group A, B, and C
- Qualification, First Article



All Test Equipment Calibrated to NIST