

# Electronic Manufacturing Services At Its Best

**RayVal** tech. collaborates closely with customers to address the most challenging contract manufacturing applications. Product offering includes design, testing and assembly of PCBAs, system build & testing, turnkey manufacturing, and global logistical support.

## Production Capacity

- 14 SMT Lines
- 5 Wave Soldering Lines
- 2 Selective Wave Soldering for Most Stringent Works
- 20,000+ Sq. Meters Plant Area

## Process Capabilities

- Smallest Chip 0201
- PCB Size up to 510mm\* 508mm
- Up to 30 Layers PCB
- All types of BGAs
- 3-Axis & 4-Axis Robots for precision works

## Customized Services

- Conformal Coating
- Parylene Coating
- Potting
- Wire Bonding



Fully Automated Wave Soldering



PCB Loader



PCBA Production



Production Equip.



QA Inspection



Production Floor



Production Floor

Founded in 2003



Some of our customers:



**RayVal Tech.**

US Partner: TeleTec Electronics  
[www.teletecsi.com](http://www.teletecsi.com)

Ph: 510.344.8920



**RayVal Tech.** prides itself with 20 years of providing the highest quality EMS electronics manufacturing solutions to a host of tier1 customers across several industries. **RayVal's** mission is to offer the most competitive total-cost, turnkey solutions through reliable and ethical practices.

### *Manufacturing Capabilities*

- 14 SMT Lines
- 5 fully Automated Wave Soldering Lines
- Flying Probe and Burn-In Room
- Total Factory Space: 20,000+ Sq. Meters

### *Supply Chain Management*

- Design and Engineering
- NPI and PCB Assembly
- Board Level Testing
- System Level Testing
- Global Logistics

### *Quality Assurance*

- In Process Testing: 3D Solder Paste Insp., Auto. Optic, X-Ray, ICT & Flying Probe
- Failure Analysis & Reliability Test
- ESS, Salt Spray, Vibration, Thermal
- Customized Functional Tests

### *Valued-added Services:*

- High-Mix-Low-Volume Projects
- Engineering Design
- PCBA & Full System Assembly
- Quick-Turn New Product Introductions

### *Industries We Serve:*

- Industrial
- Automotive
- Power & Energy
- Telecommunication

### *Major Products:*

- Scanning & Mobility
- FPC Assembly
- Automotive & Engine Control
- Industrial Computer, and Many More...

