

# SUBCONTRACTOR QUALITY REQUIREMENTS

## 1. Quality Systems

Items under Purchase Order shall be controlled, as a minimum, in accordance with documented systems compliant with any of the following requirements, unless otherwise specified: QUALITY [AS9100, ISO 9001, or equivalent]; CALIBRATION [ANSI/NCSL Z540, or ISO 17025]; and TEST LABORATORIES [ISO 17025].

### 2. <u>Certificate of Conformance</u>

The subcontractor shall submit a "Certificate of Conformance", reflecting compliance to all Purchase Order requirements. All specifications and their respective revisions must be documented on the "Certificate of Conformance" The "Certificate of Conformance" must have a printed name, signature and dated by the subcontractor's authorized Quality Assurance representative.

#### 3. <u>Source Acceptance</u>

All items reflected in this Purchase Order are subject to Ti Squared Technologies source acceptance prior to shipment. If source acceptance is required, allow a minimum notice of three (3) working days.

## 4. Identification / Traceability

Parts or material shall be identified by and traceable to a heat number, lot number, or batch number, as appropriate. Traceability records shall be available for review upon request.

## 5. <u>No Change Policy</u>

Subcontractor shall make no changes in plant location, processing methods, or other factors that could affect product quality without prior authorization from Ti Squared Technologies.

#### 6. <u>Rights of Access</u>

Subcontractor's facilities and all applicable records shall be made available to Ti Squared Technologies, Ti Squared Technologies' customer, and appropriate regulatory authorities. Right of entry includes access to the applicable areas of organization facilities as well as related supplier and business partner facilities.

#### 7. Notification Requirements

Subcontractor must notify Ti Squared Technologies of any confirmed nonconforming product within 24 hours and when appropriate arrange for approval of nonconforming product.

The customer purchasing representative is informed within 3 working days of becoming aware of the following:

- Major incidents affecting the organization that impact the organizations' ability to meet commitments.
- Risks that could impact the continuity of the organization's business/operations, particularly single points of failure.
- Changes to third party or other party QMS Certification including, lapse/withdrawal/major audit findings to the relevant customer.
- Change of the nominated quality representative (Quality Manager)
- Significant change to the Quality Management System.
- Change in ownership or discontinuation of business activities.
- Significant issues of breaches of Information Technology (IT) security systems (Cyber Security).

#### 8. <u>Subcontracting Work</u>

Processing or testing may not be subcontracted without Ti Squared Technologies approval. Ti Squared Technologies shall be provided with original certification from subcontractor.



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9. <u>Special Processes:</u>

Unless otherwise agreed between supplier and contractor, the following processes require compliance to AS13100.

- HIP (Type 4 Special Process)
- Heat Treat (Type 4 Special Process)
- Chemical Processing (Type 4 Special Process)
- NDT (Type 4 Special Process)
- Machining (Type 4 Special Process)

#### 10. <u>Records Retention</u>

Records generated in performance of Ti Squared Technologies Purchase Orders for special processes (heat treating, nondestructive testing, and welding) or testing services shall be protected from deterioration and maintained so they will be available for evaluation by Ti Squared Technologies, Ti Squared Technologies' customer, or regulatory agencies for an indefinite period. Alternatively, those records shall be provided to Ti Squared Technologies.

#### 11. <u>Counterfeit Parts</u>

Suppliers may not utilize counterfeit parts and do everything possible with any suppliers and sub-tier suppliers to prevent use of counterfeit parts. In the event counterfeit parts are discovered, the entire lot will be immediately rejected, and supplier shall be responsible for complete replacement.

Suppliers to establish a counterfeit part prevention process including a mechanism for reporting counterfeit parts to the customer purchasing representative within 24 hours of it being confirmed.

#### 12. <u>Employee Awareness:</u>

Ti Squared Technologies requires its suppliers to promote a culture of employee awareness of their contribution to product and service quality, their contribution to product safety, and the importance of ethical behavior.

#### 13. Human Factors:

It is recommended that suppliers consider Human Factors in its processes including training, having an open reporting culture, encouraging and sharing of mistakes without fear of retribution, investigations, performance, improvement, and where possible inclusion in manufacturing.

### 14. FOD Prevention:

Suppliers shall document FOD risk assessment plan for product and ensure FOD preventions are in place to accommodate potential risk.

#### 15. Electronic Signatures:

An electronic signature is equivalent to a person's handwritten signature. It indicates approval of a certification of information or action(s) in the same manner as an ink signature. Electronic signatures are allowed when not prohibited or restricted by governing specifications.

When used, electronic signatures applied to certifications shall be completed to a written work instruction.