



Date: Jan. 2019

Dear External Provider

Sub: Quality Clauses for Purchased Product and Services

Below are the Quality Clauses that apply to Summit Interconnects external providers. These clauses are also posted on the Summit Interconnect website <https://www.summit-pcb.com/>

**QC01 Products and Services:** Supplier shall ensure that it can provide the product and services offered. Personnel shall have the qualifications required to meet the requirements of the products and/ or services as specified in the applicable drawings, specifications, standards and most current revision of AS9100 and ISO9001, statutory regulatory requirements and purchasing order.

**QC02 Right of Access:** Supplier shall provide access to all facilities and equipment, data and tests as required by instructions of Summit Interconnect representative, customer or regulatory authorizes as requested. This inspection shall be requested by Summit Interconnects in advance and in writing.

**QC03 Raw Material Traceability:** Supplier shall maintain a raw material traceability system for materials delivered to Summit Interconnect. Raw material shipped or used to manufacture products shall be traceable to the manufacture lot, batch and certification of analysis, composition, or specification.

**QC04 Shelf life:** Products shall have no more than 20% of the usable shelf life expired when delivered to Summit Interconnect.

**QC05 Prevention of Counterfeit parts:** In order to mitigate counterfeit parts entering the supply chain, the seller must fill the purchase order using only parts/material/ chemistry from the original manufacturer or authorized distributors (Use of product that was not provided by these sources is not authorized unless first approver in writing by Summit Interconnect.) Independent distributors, brokers, or other secondary sources shall not be used for items on the purchase order. If counterfeit parts are furnished under this purchase order, such items shall be impounded. The seller shall promptly replace such items with items acceptable to Summit Interconnect and the seller shall be liable for all costs relating to impoundment, removal and replacement.

**QC05 Conflict of Minerals:** Supplier shall certify that none of the materials used in producing Summit Interconnect product are considered "conflict minerals" originating from the Democratic Republic of Congo (DRC) and adjoin countries. "Conflict minerals" consist of Tin, Tantalum, Tungsten and Gold."

**QC06 Non-Conforming Product:** Supplier shall notify Summit Interconnect of nonconforming products immediately on identification, and obtain approval for its disposition. If process or product is found to be nonconforming after product has been delivered, notify Summit Interconnect within 24 hours.

**QC07 Supplier Inspection:** A qualified representative of the supplier's quality department shall assure that products or services delivered to Summit Interconnect meets all the applicable requirements of drawings, specification, standards, chemical analysis and purchase order.

**QC08 Certificate of Compliance:** Raw materials and outside services shall provide a certificate of compliance indicating that the material or product meets the requirements of the applicable drawings, specification, standards, chemical analysis and purchase order.

**QC09 Supplier Control of Inspection, Measuring & Test Equipment:** Supplier shall ensure that all inspection, Measuring & test Equipment used for acceptance of Summit interconnect products are calibrated or verified, or both at specific intervals.

**QC10 Records Retention:** Supplier must retain records of materials purchased by Summit Interconnect for a period of 15-years, (e.g. certificates of conformance, material test results.)

**QC11 Ensure that your personnel are aware of their:**

1. Contribution to product and service conformity
2. Contribution to product safety
3. Importance of ethical behavior

**QC12 Changes in Process, Product, or Location:**

Supplier shall notify Summit interconnect of intended or actual changes that may affect the quality of delivered goods and services. This includes: Changes to the Quality management System, the Manufacturing Line, Facility Location, Processes, or Natural Disasters.

**Additional flow-down requirements:**

**QC13 International Traffic in Arms Regulations (ITAR) (when applicable):** U.S. Export Law as contained in the International Traffic in Arms Regulations (ITAR) and the export administration regulations (EAR) is applicable to all technical information submitted with/during this P.O. /RFQ. This technical information is not to be placed in the public domain, exported from the U.S., or given to any foreign person in the U.S. without the prior, specific written authorization form. Our end customer and the U.S. Department of State or the U.S. Department of Commerce as applicable.

**QC14 SVHC Materials Controlled by REACH:** Before shipping any products that include Substances of Very High Concern (SVHC) in excess of 0.1% (as outlined by REACH Regulation EC #863/2015) in any of the products' homogenous materials, a response from an Summit Interconnect representative is required stating that it is understood that an item on the purchase order contains a substance which is not in compliance with REACH. A formal report indicating the content of the material/product must be provided to Summit Interconnect.

Sincerely,

\_\_\_\_\_  
Purchasing Manager

Date: \_\_\_\_\_

\_\_\_\_\_  
Quality Systems Manager

Date: \_\_\_\_\_