



FISCHER CUSTOM COMMUNICATIONS, INC.

QUALITY CLAUSES - PURCHASE ORDER ATTACHMENT

QA 1: QUALITY SYSTEM

Supplier must have a documented quality system compliant to ISO 9001:2015 or AS 9100D:2016 or in the case of Calibration Laboratory must be accredited to ISO 17025:2017. When the Supplier's quality system does not meet this requirement, the supplier must notify FCC and provide evidence of the quality system that will be employed during the duration of the Purchase Order. Suppliers must notify Fischer Custom Communications, Inc. (FCC) in writing if the supplier's quality system has changed since the supplier became an approved FCC supplier. As a minimum a quality system must have the following written procedures in place during the duration of the Purchase Order.

- Quality Manual / Quality Policy Statement
- Purchase Order Review Process
- Documented Information Process
- Quality Record Control Process
- Process and Equipment Controls
- Inspection /Test, Verification Process
- Internal Auditing Process
- Continuous Improvement Process
- Competence Requirements of Qualified Persons

QA 2: DOCUMENTATION

FCC documentation must be maintained per a written procedure that manages customer documentation ensuring the safe control of all FCC documents from loss due to neglect by the supplier (i.e. theft, physical destruction, and unapproved changes) and must be retrievable within 24 hours upon request by FCC.

QA 3: QUALITY RECORDS

FCC quality records generated by the supplier must be maintained per a written procedure and be retained for 7 years or more per the contract and must be retrievable within 24 hours upon request by FCC. Quality records include receiving inspection of material used on FCC's product, in-process inspection/test results and final inspection/test results, sub-tier supplier qualifications and purchase order reviews.

QA 4: PRIME CONTRACT FLOW DOWN REQUIREMENTS

FCC will flow down to the supplier FCC customer's contractual, legal and quality requirements. These requirements must then be flowed down to each sub-tier supplier as required by the purchase order.

QA 5: RIGHT OF ACCESS

FCC and FCC's customers have the right to enter the supplier's premises and the sub-tier supplier's premises during the manufacturing of FCC products, with appropriate notice.

QA 6: FIRST ARTICLE INSPECTION (FAI)

First article inspection will be performed per AS9102 Aerospace First Article Inspection requirements. Records of FAI will be sent with the first article product to FCC by Purchase Order request.

QA 7: NONCONFORMING MATERIAL

FCC has the right to have nonconforming material control on FCC products. No disposition of material can be made by the supplier without FCC written approval. No nonconforming material may be shipped without FCC written approval.



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QA 8: ENGINEERING CHANGE REQUESTS

The supplier may not implement any changes to an FCC product, bill of material, components and materials, drawings, Gerber data, specifications, special identified processes, workmanship standard or selected suppliers without a formal Engineering Change Request (ECR) and approval from FCC.

QA 9: PRODUCT MARKING

The supplier will mark FCC product or packaging slip, as defined on drawings, specifications, lot code or batch number, manufacturing date and manufacturer's name per the Purchase Order.

QA 10: MATERIAL TRACEABILITY / COUNTERFEIT PARTS

The supplier must have a traceability program at component and/or process level all materials, components, solvents, chemicals compounds used to manufacture, paint, or plate FCC's products. Certificate of Conformance must accompany the product upon shipping to FCC showing traceability information and be in accordance to AS9100D section 8.1.4 and DFARS (252.246-7007 Material Inspection and Receiving Report):

- Manufacture's name and address
- Manufacturing's and/or buyer's part number
- Manufactured part or process must have a tracking identification on the part or packing or a Certificate of Conformance showing a date code, lot code, or batch code, etc.
- Country of origin for electronic components or conflict minerals (**see QA 13 for definition**)

QA 11: SUPPLIER MANAGEMENT

The supplier must have a sub-tier qualification program which includes qualification criteria, capability matrix, performance records and re-evaluation/re-audit of sub-tier suppliers. Plating suppliers must be NADCAP Certified. Certification must be available from supplier & sub-tier supplier upon request.

QA 12: SUPPLIER FINAL INSPECTION ACTIVITY AND RECORDS

The supplier is required to perform and record 100% mechanical and cosmetic inspection on all parts before shipment to FCC. Supplier will send a Certificate of Conformance specifically addressing this quality requirement. See Quality Clause 3 (QA 3) for supplier quality record retention.

QA 13: DISCLOSE USE OF CONFLICT MINERALS

Per the 2010 Dodd-Frank Act, [IPC 1755](#) and [IPC 1755A-AM1](#), any supplier that comes under or purchases from a company that comes under the SEC commission must declare any use of minerals (i.e., tantalum, tin, gold, tungsten, (derivatives of columbite-tantalite, cassiterite and wolframite) that originated from the DRC (Democratic Republic of the Congo) or any adjoining countries: Angola, The Republic of Congo, Central African Republic, South Sudan, Uganda, Rwanda, Burundi, Tanzania and Zambia. Certificates of Conformance must accompany the product upon shipping to FCC showing material traceability statement: "**No Use of Conflict Minerals**". For more information on requirements to this quality clause go to EICC website at www.eicc.info/

QA 14: PRODUCT SAFETY, CONFORMITY AND FOREIGN OBJECT DEBRIS (FOD) PREVENTION (Per NAS412)

The supplier is responsible to provide product that is manufactured to FCC's specifications as defined in the FCC's drawings and purchase order, and in an environment that is free of foreign objects. The seller's quality program shall include awareness of their employee contribution to product safety, product conformity and utilize effective FOD prevention practices proportional to the sensitivity of the design of the product(s) to FOD.

- The supplier is responsible to provide product that is manufactured in an environment that is free of foreign objects that meet the specifications as defined in the FCC's drawings and purchase order.
- Ensure no foreign objects in packaging and containers.



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- Foreign objects can include staples used for closure of unit packaging, foam peanuts used for cushioning and Styrofoam (can break down the particles cling to parts) used for cushioning. In general, no packaging material shall be used that will leave any residue from the packaging material on the parts as a result of packaging or unpacking the product.

QA 15: Cyber Security

In August 2015, the Department of Defense (DoD) issued an updated interim rule that imposed significant expanded obligations on defense contractors and subcontractors with regard to the protection of unclassified Covered Defense Information (CDI) and the reporting of cyber incidents occurring on unclassified information systems that contain such information. This interim rule, which was updated in December 2015, replaced the DoD's prior Unclassified Controlled Technical Information ("UCTI") Rule, imposing new baseline security standards and significantly expanding the information that is subject to safeguarding and can trigger reporting requirements. Additionally, the interim rule implements policies and procedures for safeguarding data and reporting cyber incidents when contracting for cloud computing services.

Four main elements of the December 2015 version of the DFARS Clause 252.204-7012 include: Contractors have until December 2017 to be in full compliance with the requirements outlined in the clause and NIST 800-171. Areas of non-compliance need to be reported to the DoD CIOs office within 30 days after contract award Contractors have 72 hours to report cyber incidents to the DoD CIO. The cyber DFARS clause will be flowed down to all suppliers/subcontractors storing, processing and/or generating Covered Defense Information as part of contract performance.

QA 16: Business Conduct

Fischer Custom Communications, Inc. values relationships that are grounded in a shared commitment to performing in accordance with the highest standards of professional business conduct and encourages all suppliers to implement an effective ethics program, including adopting a written code of conduct. In performance of this Purchase Order, both parties are expected to conduct themselves with the utmost integrity, delivering high quality products while following all applicable laws, regulations, and standards of business conduct, and avoiding even the appearance of impropriety.