



Texas Microelectronics Corporation
Vendor Quality Requirements

Form 0843 R0
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The provisions listed below shall be made part of the Purchase Order when referenced on the face of the order. Only those listed on the P.O shall apply. The latest revision of all specifications in effect at the time of award of Purchase Order (unless otherwise noted on the procurement document) shall apply. Any deviation to an assigned VQR (Vendor Quality Requirements) must be approved by TxMC QA and stipulated on the PO.

Supplier certification to AS9100, ISO9000, or equivalent is preferred for items or services intended to be incorporated into products provided by TxMC. At a minimum, the supplier shall establish and maintain a Quality System that complies with one or more of the following:

- a) A system that is compliant with general industry requirements for acceptable manufacturing practices. At a minimum, practices should include incoming inspection, process controls, product acceptance, calibration and control of nonconforming product.
- b) ISO9001 with current Rev
- c) AS9100 with current Rev

If the purchase order does not specify "a", "b", or "c" above, then "a" shall be the default. A supplier's Quality Manual shall be provided to TxMC upon request.

1. Certificate of Conformance: Supplier shall provide a certification with each shipment to attest that the materials and/or services supplied conform to the purchase order requirement. Records of the methods, processes, equipment and acceptance shall be available upon request.
2. Personnel involved with the fulfillment of the purchase order must be determined by the supplier to be competent and qualified to carry out the required processes.
3. Communications regarding this purchase order must flow through the TxMC purchasing agent.
4. TxMC will monitor the performance of our suppliers "On Time Delivery" and incoming quality of each delivery.
5. Verification and validation of shipment will be performed by counting, inspection and/or testing by TxMC, either at our facility or at the supplier's facility.
6. Items or services on TxMC's purchase order might require design work, product development, specification development or other work product. Unless expressly stated to the contrary on the purchase order, all such work product and know-how relating to such work product are TxMC's exclusive property and shall be delivered to us on demand.
7. Special requirements, critical items or key characteristics will be noted on the purchase order and are expected to be delivered as part of the purchase order fulfillment.
8. All delivered products or services will be tested, inspect and/or verified by the supplier's acceptance processes and criteria. The use of statistical techniques for product acceptance is allowed provided the supplier can prove the validity of its use.
9. When noted on the purchase order, the supplier will make use of TxMC's designated or approved sub-tier suppliers.
10. Supplier shall notify TxMC of nonconforming processes, products, or services and obtain approval for their disposition.
11. Supplier shall implement a strategy to ensure that goods furnished against the purchase order are not counterfeit goods.
12. Supplier shall notify TxMC of any changes to processes, products, or services, including changes to external providers or location of manufacture, and obtain TxMC's approval.
13. Supplier must flow down to external providers all applicable requirements including customer requirements.
14. Upon request, supplier shall provide test specimens for approval, inspection/verification, investigation or auditing
15. Supplier shall retain maintain quality records for a minimum of 10 years.

16. Supplier shall grant the right of access by TxMC, our customer, and regulatory agencies to the applicable areas of facilities and to applicable documented information at any level of the supply chain.
17. Supplier shall ensure their persons are aware of their contribution to the product or service conformity and product safety.
18. Supplier shall ensure their personnel are aware of the importance of ethical behavior.
19. The supplier shall notify the company in writing when a non-conformity or potential non-conformity is discovered for product that has already been delivered to the company; this notification must be within 3 days of the supplier becoming aware of the escape. If there is the potential for the escape to affect flight safety, then the company must be notified immediately.
20. Supplier shall maintain the identification of the configuration of the products and services in order to identify any differences between the actual configuration and the required configuration.
Traceability requirements ca include:
 - a. The identification to be maintained throughout the product life.
 - b. The ability to trace all products manufactured from the same batch of raw material, or from the same manufacturing batch, to the destination.
 - c. For an assembly, the ability to trace its components to the assembly and then to the next higher assembly.
 - d. For a product, a sequential record of its production (manufacture, assembly, inspection/verification) to be retrievable.

Revision	Date	Description of Change	Approval
0	01/24/2019	Initial Release	FG

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