1. SCOPE:
   A. Unless otherwise stated, Seller shall comply with AS9102 and this Quality Clause at the highest revision levels in effect as of the date of the Request for Proposal (RFP) unless otherwise amended by Buyer and Seller prior to PO issuance. Seller may choose to work to a higher revision level of each at any point after PO acceptance.
   B. The requirements of this Quality Clause are applicable in full to the PO, including all products sub-indentured within the PO deliverable. This includes products manufactured, processed, assembled, tested or inspected at sub-tier suppliers. These requirements shall be flowed out to all sub-tier suppliers/processors contractually in order to assure compliance to this document.
   C. Buyer is the sole authority for interpretation of FAI requirements on the PO.
      1. For questions/interpretation of AS9102, Seller should first consult the AS9102 SCMH published by IAQG for guidance. It is available online as public information at www.sae.org/iaqg.
      2. Questions about the interpretation of requirements contained within this ŘƨŎdzϒŜyű ăKI·ff ōŜ ăŜyű ƨγ .dzèŜNΩă Cƨℕϒ momмo űƨ .dzèŜNΩă {v a th/ l·yŘ űKŜ C!L {űŜŜNΩγƎ /ƨϒϒλúúŜŜ ØλI· {ŜffŜNΩă I·ăăλƎyŜŘ [ƨŎ]ĸKŜŜŘ a I·NΩλγ tNƨŎdzNΩŜϒŜyű Representative.
      3. In the case of conflict between this Quality Clause and AS9102, this Quality Clause (Q2A) shall take precedence.
   D. AS9102, including FAI forms, is available from the IAQG at: https://www.sae.org/iaqg/forms/index.htm
   E. In addition to the AS9102 FAI application exclusions, the following categories of deliverables are excluded unless otherwise specified in the PO:
      1. Metallic raw material (*e.g., plate, bar, rod*) and non-metallic raw material (*e.g., paints, sealants, adhesives, composite ply prepreg material*)
      2. Products returned to Seller for repair or rework (*regardless of the aircraft program type/phase*)
      3. Tooling
   F. When the PO requires Last Article Inspection, conform to the requirements of this document except that the FAI shall be performed on the last production article to be delivered.

2. DEFINITIONS:
   A. Buyer ς Indicates Lockheed Martin when used.
   B. Compliance Matrix ς spreadsheet used to identify and verify distinct FAI design characteristics embedded within Lockheed Martin Material & Process (M&P) specifications; utilized as an extension of FAIR Form 3 to identify and verify those design characteristics; also used as a risk λyŘλŎI·úƨN ŦƨN ădzŎŎŜăăŦdzf λyŎƨNLJƨNI·úλƨγƨŦ Ŏ2ϒLJfλI·yŎŜ ϒŜűK2Řă ØλúKλγI· ădzLJLJfλŜNΩă ƨØγ manufacturing standardized planning, company command media, certified training programs, or other equivalent method.

D. FAI Planning ς FAI-related activities performed prior to the first production run of parts

B. When Seller has manufactured and delivered products to a customer other than Buyer and can provide objective evidence of an FAI compliant to AS9102 and this Quality Clause within the prior two years from the date of the PO or more than two years prior with evidence of continual production to the same configuration as defined by the PO, Buyer will accept the previous FAI documentation as evidence of compliance to the requirements of this PO.

C. .dzèŜNΩă l·ăăλƎyŜŘ {v9 Yl·è ŜfŜŏű ú2 NJŜØλŜø 2NJ LJl·NűλŏλLJl·úŜ λy{ŜftŜNΩă C!L LJN2ŏŜăă l·ű l·yê űλYŜ l·yŘ may require in-process or final FAI validation hold points.

D. Seller shall perform initial FAI on first production part to be delivered. Waivers and deferrals can only be granted by written authorizati2y¯ŦN2Y .dzèŜNΩă C!L {űŜŜNΩλyƎ /2YYλűűŜŜ ØλI· [2ŏ]KŜŜŘ aI·NűλY tN2ŏdzNJŜYŜyű wŜLJNJŜăŜyűl·úλØŜ 2y .dzèŜNΩă C2NJY мотмлΦ

E. tŜNJŦ2NJYl·yŏŜ 2Ŧ l· LJl·NűλI·f C!L ōl·ăŜŘ 2y¯ăλYλŁl·NJ LJl·NűűăóŏƏYY2yŁè NJŜŦŜNJNJŜŘ ű2 l·ă þC!L ōè ăλYλŁl·NJλűèéú shall only be permitted by prior written authorizl·ûλ2y¯ŦN2Y .dzèŜNΩă C!L {űŜŜNΩλyƎ /2YYλűűŜŜ ØλI·úKŜ [2ŏ]KŜŜŘ aI·NűλY tN2ŏdzNJŜYŜyű wŜLJNJŜăŜyűl·úλØŜ 2y .dzèŜNΩă C2NJY мотмлΦ C!L ōè ăλYλŁl·NJλűè λă not allowable for any products designated Interchangeable-Replaceable (I-R) or Critical, regardless of criticality category.

F. {ŜftŜNJ ăKl·ff y2űλŦè .dzèŜNΩă {v9 λy¯øNJλűλyƎ 2Ŧ l·yê LJN2LJ2ăl·f ű2 dzăŜ áăλYλŁl·NJλűèé ű2 ăl·úλăŦè qualification requirements for a design change and shall provide supporting objective evidence 2Ŧ Ŏ2yŏdzNJNJŜyŏŜ ŦN2Y .dzèŜNΩă Ŏ2ƎyλÎl·yű 9yƎλySŜNJλyƎ l·dzúK2NJλúè Φ ó*Typically, applicable when Seller holds design authority).*

G. Upon Buyer request, Seller shall provide a complete copy of FAI report(s) at all levels of indenture, including those of sub-tier suppliers.

H. Buyer reserves the right to require Seller to perform a partial or full FAI for causes defined in AS9102 or for any reason causing Buyer to believe that the current production process lacks traceability to the TDP. Reasons why Buyer may invoke this requirement include, but are not limited to the following examples:

   1. Lost or destroyed FAI records.
   2. Non-conformance revealing a failure to account for Design Characteristic(s)
   3. Non-conformance revealing a failure to plan appropriate product verification steps

I. Reference AS9102 and Appendix QX for control of non-conforming product discovered during the FAI. Delivery of non-conforming product with approved variances shall be as defined within the PO.

J. When applicable for Critical Items, Seller must provide objective evidence of manufacturing plan approval from .dzèŜNΩă ŜyƎλySŜNJλyƎ l·dzúK2NJλúè LJNJλ2NJ ű2 ăűl·NJű 2Ŧ ŦλNJăű LJN2ŘdzŐűλ2y¯NJdzyΦ

K. When Buyer has approval authority for the ATP, including associated equipment or software

characteristic identified within the Buyer-provided Compliance Matrix (or Seller equivalent) shall be individually included within FAIR Form 3 fields 5 through 12.

: Accomplishment logistics for verification of design charaŏúŜ№ăűλŏă I·№Ŝ I·ú {ŜffŜ№Ωă ŘλăŏŜúλ2y (i.e., which personnel perform the activities or whether previously performed verifications occurred for other purposes and are still valid for the current application).

M. When Buyer has imposed condition-of-supply definitions (*e.g., Production Operation Instruction Sheet [POIS]*) through the PO that modify/re-order released engineering requirements, the FAI shall reflect the condition-of-supply by ballooning them, listing them as requirements on Form3 Field 8 and verifying on Form 3 Field 9.

N. Upon Buyer request, Seller shall provide objective evidence of AS9100 compliant configuration management and control processes that accurately and completely account for production process impacts resulting from configuration change activity common to Non-Stockable Products.