|  |  |  |  |
| --- | --- | --- | --- |
| PN |  | FAI Number |  |
| SN/Lot / Batch Number |  | Drawing Number/ Rev |  |
| Manuf. Process Number |  | Manuf. Process Revision |  |
| Supplier Company Name |  | OBS HW P.O. |  |
| Supplier Rep. Name |  | Val. Date |  |

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| Validation Summary |
| Please include a certification statement here, include nonconformance if any. See below example  Company name hereby certifies that the Firs Article Inspection covered by this document has been reviewed.  There were 0 nonconformance noted. *If there were please indicate NC Number and whether it has been reviewed for correction, include Corrective Action Number and Partial FAI number to indicate validation of its implementation*  The FAIRs conform to approved specifications relative hereto. This statement is substantiated by validation and by evidence of the documents and data attached herein. |

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| OnBoard Systems HW Rep. Name: | Signature: | Review Date: |
|  |  |  |

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| ASSEMBLY AND TEST | Doc Ref | Yes | No | N/A |
| Revision levels on Work Instructions, and Drawing match current in MRP and Configuration Control |  |  |  |  |
| Kit issued to order is accurate and had been previously inspected  (Sample three PN) |  |  |  |  |
| Verified required tooling is free of damage and/or missing items. |  |  |  |  |
| Measurement and Test equipment calibration stickers are current. “REFERENCE ONLY” EQUIPMENT SHALL NOT BE USED TO ACCEPT PRODUCT |  |  |  |  |
| Containers of chemicals with shelf-life expiration date requirement are current, and stickers are legible. |  |  |  |  |
| Special Handling, including ESD or hazardous material requirements is observed |  |  |  |  |
| The Operators were trained/ certified to perform the work. Reviewed evidence (certificate, training matrix, etc.) |  |  |  |  |
| Work is performed in accordance with work instructions and drawing requirements |  |  |  |  |
| All operations on documents have been bought off, i.e. stamped off or signed off. |  |  |  |  |
| Dimensional Checks are performed using required inspection method in accordance with Work Instructions. |  |  |  |  |
| Dimensions are recorded accurately and legibly in the required field of the router/ Traveler and FAI form |  |  |  |  |
| Test Data Actual readings are recorded accurately and legibly. |  |  |  |  |
| Test Technician trained/ certified to perform the work.  Stamp Number / Clock Number\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |  |  |
| Test Rejections are filled out correctly and it is closed.  Test Rejection Number# \_\_\_\_\_\_\_\_\_\_. |  |  |  |  |

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| PREPARATION WORK | Doc Ref | Yes | No | N/A |
| FOD verification was performed |  |  |  |  |
| Free of damage. Visually inspect. | WI 7.5.1.20 |  |  |  |
| Fairings meet requirements of Customer Documents for Composite Processing and Inspection | S-367and/or drawing |  |  |  |
| Part Marking is in accordance with drawing requirements. Attach Picture | S-369,  S-383 |  |  |  |
| Special Process performed by an approved source |  |  |  |  |
| Workmanship requirements were met | WI 7.5.1.20 |  |  |  |
| Serial Number on nameplate matches drawing identification requirements |  |  |  |  |

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| FINAL INSPECTION | Doc Ref | Yes | No | N/A |
| Work Order changes/ redlines were approved and incorporated |  |  |  |  |
| QN/ Non-Conformance Report if issued were closed and Corrective Action implemented #\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |  |
| Rework orders if issued. Order # \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |  |
| Requirements for other parts delivered with the unit, including a hook, a damper, etc. are fulfilled | Drawing and/or PO |  |  |  |
| Test Data verified and attached |  |  |  |  |
| Log Card created/ updated |  |  |  |  |
| FAA 8130-3 Form is complete | FAA Part 21. |  |  |  |
| PMA Marking is applicable and noted |  |  |  |  |
| A Copy of Component Maintenance Manual is a delivery documentation requirement |  |  |  |  |
| Concession/ VVR/ SRI Forms were approved and are attached to FAI |  |  |  |  |
| A Kit list / loose components list is declared on COC |  |  |  |  |
| Mfg. Date/Expiration Date is declared on COC. |  |  |  |  |

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| FAI REPORT AND FAI IDENTIFICATION | **Doc Ref** | **Yes** | **No** | **N/A** |
| Every design characteristic is accounted for, uniquely identified as evident by bubbled drawing and results traceable on FAI Report to each unique identifier. | AS9102  WI |  |  |  |
| FAI Forms 1, 2, 3 are filled out in accordance with AS9102 and Customer requirements | AS9102 |  |  |  |
| FAI Report specifies customer part number as per contract. |  |  |  |  |
| Material certifications meet drawing and specification requirements |  |  |  |  |
| A separate FAI is performed to Customer Drawing |  |  |  |  |
| Customer FAI cover sheets are completed |  |  |  |  |
| Concession/ VVR Number is noted on FAI Report and COC |  |  |  |  |
| FAI Part is labeled with First Article Item. |  |  |  |  |
| COC for FAI is stamped with “First Article Item”. |  |  |  |  |
| Supplier FAIs Forms 1, 2, 3 are reviewed and signed off |  |  |  |  |