

11

To Supplier

Additional Inspections are required. Specific instructions are to be placed in the Purchase Order Notes section for that Item or on an attached II (Inspection Instruction).

13

To Supplier

Supplier will deliver maximum Quantity for minimum charge.

1B

To Supplier

SHIP VIA SECOND DAY AIR FEDERAL EXPRESS COLLECT (NO C.O.D., FREIGHT ONLY). CONTACT AAI BUYER FOR AAI ACCOUNT NUMBER.

1G

To Supplier

SHIP VIA STANDARD OVERNIGHT AIR FEDERAL EXPRESS COLLECT (NO C.O.D., FREIGHT ONLY). CONTACT AAI BUYER FOR AAI ACCOUNT NUMBER.

1H

To Supplier

VENDOR MUST MARK THE SHIPPING CONTAINER WITH A WARNING LABEL THAT IDENTIFIES THE CONTENTS AS REQUIRING SPECIAL HANDLING. EXAMPLES INCLUDE BUT ARE NOT LIMITED TO: FRAGILE, FRAGILE GLASS, HANDLE WITH CARE, ETC. (Rev: April 2014)

1S

To Supplier

SOURCE INSPECTION SHALL BE PERFORMED BY AAI AT THE SUPPLIERS FACILITY PRIOR TO FINAL APPLICATION OF FINISH COAT. THE SUPPLIER SHALL NOTIFY AAI'S SUPPLIER QUALITY AND PROCUREMENT GROUPS FIVE (5) DAYS IN ADVANCE OF PROJECTED INSPECTION DATE. SUPPLIER SHALL PROVIDE TO THE AAI SOURCE INSPECTOR THE RESULTS OF THE SUPPLIERS INSPECTION/TEST.

1T

To Supplier

SPECIAL INSTRUCTIONS - SUPPLIER:
WHEN WELDING IS REQUIRED, THE BUYER WILL SEND THE SUPPLIER AAI FORM # M-689 "SUPPLIER

WELDING QUALITY REQUIREMENTS". SUPPLIER SHALL SUBMIT THE REQUESTED INFORMATION THAT WAS IDENTIFIED ON THE M-689 TO AAI BUYER FOR REVIEW AND ACCEPTANCE BY AAI WELD MANAGER. THE SUPPLIER MUST WAIT FOR APPROVAL BY AAI WELD MANAGER PRIOR TO STARTING WORK. (Rev. 8Apr2016).

1Y

To Supplier
WHEN SERIALIZATION IS REQUIRED: "PART/COMPONENT SERIAL NUMBERS MUST BE BAR CODED ON SUPPLIER'S PACKING LIST AND/OR CERTIFICATION ACCOMPANYING SHIPMENT". BAR CODED SERIAL NUMBERS MUST ALSO BE PLACED ON OUTSIDE PACKAGING.

1Z

To Supplier
* * * * ACCEPTANCE CRITERIA * * * *
ACCEPTANCE OF THE CONTRACT ITEM(S) SUBJECT OF THIS PURCHASE ORDER SHALL, AS A MINIMUM, BE BASED UPON VERIFICATION THAT THE CONTRACT ITEM(S) MEET THE SELLER'S ADVERTISED PERFORMANCE SPECIFICATIONS. ANY SUPPLEMENTAL ACCEPTANCE CRITERIA OR ACCEPTANCE TESTING METHOD SUBMITTED BY BUYER TO SELLER AND INCORPORATED INTO THE TERMS, CONDITIONS AND INSTRUCTIONS OF THIS PURCHASE ORDER, SHALL TAKE PRECEDENCE AND GOVERN THE ACCEPTANCE OF THE CONTRACT ITEM(S). WHEN IN CONFLICT WITH SELLER'S ACCEPTANCE CRITERIA, BUYER'S ACCEPTANCE CRITERIA OR ACCEPTANCE TESTING METHOD SHALL TAKE PRECEDENCE.

2A

To Supplier
The Seller is required to store and provide upon AAI or Government request Chemical and/or Physical Test/Analysis reports as Objective Quality Evidence (OQE) to certify that all applicable drawings, specifications, materials, parts and processes, contained or referenced in AAI's purchase order comply with the specified requirements. (Revised: 17-May-2013)

2D

To Supplier
Please attach code C.

2J

To Supplier
STATISTICAL PROCESS CONTROL (SPC) IS REQUIRED ON THIS CONTRACT. ALL LOTS SUBMITTED TO AAI FOR ACCEPTANCE MUST INCLUDE COPIES OF SPC DOCUMENTATION (CHARTS, NOTES, ETC.).

2M

To Supplier

Note: Mechanical Inspection Data required. Supplier shall perform 100% Inspection of all

Mechanical/Dimensional features on the first part from each of the Part Numbers on order

(this includes all lower level Manufactured or Fabricated parts) and supply a report

containing the minimum information as defined on an AAI Inspection Instruction (II)

which shall be attached with the RFQ or Purchase Order. (modified date: 30-Dec-2009,

Code was previously a First Article Inspection requirement at AAI DHV).

20

To Supplier

THIS DRAWING CONTAINS KEY CHARACTERISTICS REQUIRING VARIATION MANAGEMENT. IT IS THE SUPPLIER'S RESPONSIBILITY TO ESTABLISH AN AAI QUALITY ENGINEERING APPROVED CONTROL PLAN PRIOR TO PRODUCTION. FOR MORE INFORMATION REFER TO AAI PROCESS GUIDE SYSPG-0010 (BASED ON SAE AS9103).

2P

To Supplier

FINAL INSPECTION BY AAI CORPORATION D/B/A TEXTRON SYSTEMS WILL BE AT THE SELLER'S FACILITY. NOTIFY TEXTRON'S SUPPLIER QUALITY AND PROCUREMENT GROUPS SEVEN (7) WORK DAYS PRIOR TO SHIPMENT USING M-791 FORM. SUPPLIER SHALL HAVE AVAILABLE AND WILL PRESENT, UPON REQUEST, DOCUMENTED EVIDENCE OF THE INSPECTION/TEST PERFORMANCE. SUPPLIER SHALL OBTAIN APPROVAL PRIOR TO SHIPMENT VIA SOURCE INSPECTION WAIVER (M-785) FORM OR PROVIDE EVIDENCE ON SHIPPING DOCUMENTS THAT AN ON-SITE SOURCE INSPECTION WAS COMPLETED BY TEXTRON QUALITY REPRESENTATIVE (Rev. 25Jan2016).

2Q

To Supplier

SOURCE INSPECTION SHALL BE CONDUCTED BY AAI CORPORATION D/B/A TEXTRON SYSTEMS AT THE SUPPLIER'S FACILITY, INCLUDING IN-PROCESS AND FINAL INSPECTION OF ITEMS DEFINED IN THIS PURCHASE ORDER. PRIOR TO PRODUCTION, THE SUPPLIER SHALL CONTACT THE TEXTRON BUYER SO THAT MANDATORY INSPECTION/HOLD POINTS CAN BE DEFINED BY TEXTRON SUPPLIER QA GROUP. SUPPLIER SHALL NOTIFY TEXTRON'S SUPPLIER QA GROUP 7 DAYS PRIOR TO TIME FOR AGREED UPON INSPECTION POINTS. ON DATE OF SOURCE INSPECTION SUPPLIER SHALL HAVE AVAILABLE AND SHALL PRESENT UPON REQUEST, DOCUMENTED EVIDENCE OF REQUIRED INSPECTION AND TESTS. NOTIFY TEXTRON USING M-791 FORM FOR BOTH IN-PROCESS AND FINAL SOURCE INSPECTIONS. SUPPLIER SHALL OBTAIN APPROVAL PRIOR TO SHIPMENT VIA SOURCE INSPECTION WAIVER (M-785) FORM OR PROVIDE EVIDENCE ON SHIPPING DOCUMENTS THAT AN ONSITE SOURCE INSPECTION WAS COMPLETED BY TEXTRON QUALITY REPRESENTATIVE (Rev. 25Jan2016).

2R

To Supplier

GOVERNMENT INSPECTION IS REQUIRED PRIOR TO SHIPMENT FROM YOUR PLANT. UPON RECEIPT OF THIS ORDER, PROMPTLY NOTIFY THE GOVERNMENT REPRESENTATIVE WHO NORMALLY SERVICES YOUR PLANT SO THAT APPROPRIATE PLANNING FOR GOVERNMENT INSPECTION CAN BE ACCOMPLISHED. IN THE EVENT THAT THE REPRESENTATIVE OF OFFICE CANNOT BE LOCATED, THE BUYER SHALL BE NOTIFIED IMMEDIATELY.

2R Code N/A

To Supplier

Code 2R (Government Source Inspection) is not applicable to this line item.

2S

To Supplier

ACCEPTANCE CRITERIA: ACCEPTANCE OF THE ITEM(S) SPECIFIED BY THIS PURCHASE ORDER SHALL, AS A MINIMUM, BE CONTINGENT UPON VERIFICATION THAT ALL ITEMS MEET OR EXCEED THE PERFORMANCE SPECIFICATIONS ADVERTISED BY THE MANUFACTURER.

2T

To Supplier

The Supplier shall provide a Failure Analysis Report of this item.

The Failure Analysis Report shall incorporate the following:

- 1) Verify failure before repair/cleaning of the unit.
- 2) If no fault is found, provide evaluation steps that were performed to reach this conclusion.
- 3) After failure analysis and concurrent with repair of this unit, provide analysis results on form M-546, Textron Systems notification or equivalent supplier format.
- 4) The Failure Analysis Report shall contain either Textron Systems PO Number or Textron Systems part number.
- 5) The failure analysis shall be emailed to AAI-SUPPLIERQUALITY@TEXTRONSYSTEMS.COM.
- 6) Upon completion of the repair, add repair and test actions to failure analysis report.
- 7) This completed report shall be returned in the shipment with the repaired item.

2T GE

To Supplier

The Supplier shall provide a Failure Analysis Report of this item.

The Failure Analysis Report shall incorporate the following:

- 1) Verify failure before repair/cleaning of the unit.
- 2) If no fault is found, provide evaluation steps that were performed to reach this conclusion.
- 3) After failure analysis and concurrent with repair of this unit, provide analysis results on form M-546, Textron Systems notification or equivalent supplier format.
- 4) The Failure Analysis Report shall contain either Textron Systems PO Number or Textron Systems part number.
- 5) The Failure Analysis Report shall be emailed to BOTH AAI-SUPPLIERQUALITY@TEXTRONSYSTEMS.COM AND TEXTRON_GRAY_EAGLE_FRACAS@TEXTRONSYSTEMS.COM.
- 6) Upon completion of the repair, add repair and test actions to failure analysis report.
- 7) This completed report shall be returned in the shipment with the repaired item.

2X

To Supplier

A copy of the Supplier's Special Process Certification shall be provided prior to placement of the Purchase Order. (modified date: 23-Dec-09)

3B

To Supplier

3B: Battery Charge.

Vendor shall provide the following with each shipment supplied to Textron:

- 1) Date of the next required charge or date of last charge.
- 2) AAI Purchase Order Number.
- 3) MIL-SPEC or Part Number as applicable.
- 4) At least 75% of the charge interval remaining. (For example: if charge interval is one (1) year, battery must have at least 9 months before next required charge.)

3C

To Supplier

A. SHELF LIFE MATERIAL

THE VENDOR SHALL PROVIDE THE FOLLOWING INFORMATION WITH EACH SHIPMENT SUPPLIED TO TEXTRON SYSTEMS.

1. THE EXPIRATION DATE and/or DATE OF MANUFACTURE.
2. TEXTRON SYSTEMS PURCHASE ORDER NUMBER.
3. MIL-SPEC OR PART NUMBER AS APPLICABLE.
4. AT LEAST 75% OF THE SHELF LIFE MUST BE REMAINING ON THE MATERIAL.

B. MATERIAL FURNISHED IN KITS CONSISTING OF TWO OR MORE COMPONENTS SHALL HAVE THE EXPIRATION DATE OF THE EARLIEST COMPOUND. (EXAMPLE: PART A HAS EXPIRATION OF 1/1/2017; PART B HAS EXPIRATION OF 12/1/2016. PART B SHALL BE THE EXPIRATION DATE FOR THE PROD UCT.) Rev date: 13-Dec-2017).

3E

To Supplier

VENDOR TO PERFORM COATING ADHESION HEAT TEST PER ASTM B488-01 ON 100% OF ALL ITEMS AND TO PROVIDE OBJECTIVE QUALITY EVIDENCE.

3Q

To Supplier

Attention Supplier: Package must be marked that indicates refrigerated storage is required.

Attention AAI Receiving/ Receiving Inspection: Item requires refrigerated storage.

3T

To Supplier

* SPECIAL INSTRUCTION - SUPPLIER *

ALL MATERIAL FURNISHED IN ACCORDANCE WITH THIS PURCHASE ORDER MUST BE FREE OF MERCURY

CONTAMINANTS. THE UTILIZATION OF MERCURIAL THERMOMETERS AND/OR INSTRUMENTS IN THE MANUFACTURE OR TESTING OF THIS MATERIAL IS PROHIBITED. EVIDENCE OF THE USE THEREOF SHALL BE CAUSE FOR REJECTION OF ANY OR ALL OF THIS MATERIAL.

4B

To Supplier

4B: Battery Charge.

Vendor shall provide the following with each shipment supplied to Textron:

- 1) Date of the next required charge or date of last charge.
- 2) AAI Purchase Order number.
- 3) MIL-SPEC or Part Number as applicable.
- 4) At least 60% of the charge interval remaining. (for example: if charge interval is one (1) year, battery must have at least 9 months before next required charge).

4G

To Supplier

Certificate of Calibration is required on all Test, Development and Measuring Devices

(TMDE). The C-of-C shall be dated and signed with the title of the Supplier's

Representative and shall include the following: Serial Number of the Gage,

NIST Number (or equivalent), Calibration Date, and Environmental Conditions.

(modified date: 12-May-2015).

4M

To Supplier

Supplier Quality Assurance Requirements (SQAR) document QA-SP47 applies to this order, a copy of which may be found at AAI Website: <http://www.textron.com/who-we-are/supplier-information/supplier-quality>

4P

To Supplier

A. SHELF LIFE MATERIAL

THE VENDOR SHALL PROVIDE THE FOLLOWING INFORMATION WITH EACH SHIPMENT SUPPLIED TO AAI.

1. THE EXPIRATION DATE and/or DATE OF MANUFACTURE.
 2. AAI PURCHASE ORDER NUMBER.
 3. MIL-SPEC OR PART NUMBER AS APPLICABLE.
 4. AT LEAST 60% OF THE SHELF LIFE MUST BE REMAINING ON THE MATERIAL.
- B. MATERIAL FURNISHED IN KITS CONSISTING OF TWO OR MORE COMPONENTS SHALL HAVE THE EXPIRATION DATE OF THE EARLIEST COMPOUND. (EXAMPLE: PART A HAS EXPIRATION OF 1/1/2017; PART B HAS EXPIRATION OF 12/1/2016. PART B SHALL BE THE EXPIRATION DATE FOR THE PRODUCT.) (modified date: 31-Mar-2015).

4U

To Supplier

THE SUPPLIER SHALL HAVE AN ELECTROSTATIC DISCHARGE PROGRAM THAT MEETS THE REQUIREMENTS OF MIL-STD-1686 AND IS SUBJECT TO EVALUATION AND APPROVAL BY AAI.

4V

To Supplier

* MATERIAL REQUIRES SPECIAL ENVIRONMENTALLY-CONTROLLED HANDLING *
* AND STORAGE. FREEZER STORAGE IS REQUIRED.

4Y

To Supplier

INSPECTION DATA FROM FIRST PRODUCTION RUN IS REQUIRED. THE SELLER SHALL PROVIDE 100% INSPECTION DATA OF ONE PART FROM THE FIRST PRODUCTION RUN FOR THE PART REVISION REQUIRED BY THE PURCHASE ORDER. THE SUPPLIER MUST INCLUDE A COPY OF THE INSPECTION REPORT WITH THE INITIAL SHIPMENT AND EMAIL A COPY TO AAI-SUPPLIERQUALITY@TEXTRONSYSTEMS.COM. IF THE PART REVISION SUBSEQUENTLY CHANGES, INSPECTION DATA FOR THE CHANGES SHALL BE SENT WITH THE FIRST PRODUCTION RUN FOR THE NEW PART REVISION.

5

To Supplier

The original Manufacturer's C-of-C is required with the Shipment. The C-of-C shall be dated and signed with the title of the OEM's QA representative. The C-of-C shall certify that the Product or Service conforms to all applicable Specifications.

5D

To Supplier

SELLER ACCEPTS FULL RESPONSIBILITY FOR ALL AAI (BUYER) FURNISHED MATERIALS. BUYER FURNISHED MATERIALS WHICH ARE LOST OR DAMAGED SHALL BE REPORTED (IN WRITING) TO BUYER AT ONCE. SELLER SHALL BE RESPONSIBLE FOR THE FULL REPLACEMENT VALUE OF SUCH LOST OR DAMAGED MATERIALS, INCLUDING BUT NOT NECESSARILY LIMITED TO; COSTS FOR THE MATERIAL, TRANSPORTATION, INSPECTION, TESTING, CERTIFICATION AND TRACEABILITY, IF ANY.

5H

To Supplier

NECESSARY PATTERN EQUIPMENT IS PRESENTLY IN THE POSSESSION OF THE SELLER.

5K

To Supplier

THE TOOLING SPECIFIED BY THIS PURCHASE SHALL BECOME THE PROPERTY OF
AAI CORPORATION.
RIGHTS TO SAID PROPERTY MAY BE EXTENDED TO THE UNITED STATES
GOVERNMENT WITHOUT FURTHER
NOTICE TO SELLER. IN CONSIDERATION OF THE TOOLING PRICES SPECIFIED BY
THIS PURCHASE ORDER,
OR AS OTHERWISE INCULDED AS AN AMORTIZED COMPONENT OF THE UNIT PRICE
OF THE DELIVERABLE(S),
THE SELLER IS REQUIRED TO PROVIDE ADEQUATE PROTECTION FROM PHYSICAL
DAMAGE AND FINANCIAL
LOSS BY ASSURING PROPER STORAGE, PACKAGING AND INSURANCE AT ALL TIMES
WHILE THE TOOLING
IS UNDER CONTROL OF THE SELLER.

5M

To Supplier

THE BUYER SHALL FURNISH ALL REQUIRED TOOLING. THE SELLER IS HELD
RESPONSIBLE FOR THE
ADEQUACY OF THE TOOLING IN ACCORDANCE WITH PROPER DRAWINGS AND TO
ADVISE IN THE EVENT
OF ANY DISCREPANCIES.

5W

To Supplier

EXPLOSIVES--HAZARDOUS MATERIAL--CLASS EFFECT ALL DELIVERIES TO MAIN
BUILDING LOADING DOCK.

5Z

To Supplier

THE PRICE TO AAI FOR PERFORMANCE OF THE WORK UNDER THIS ORDER WILL NOT
EXCEED THE AMOUNT
SET OUT ABOVE.
UPON SATISFACTORY COMPLETION OF THE WORK UNDER THIS ORDER, THE PRICE
WILL BE ADJUSTED
DOWNWARD ONLY TO REFLECT THE ACTUAL COST INCURRED BY THE VENDOR IN
PERFORMANCE OF THE
ORDER, PLUS REASONABLE PROFIT; HOWEVER, UNDER NO CIRCUMSTANCES WILL
THE PRICE BE GREATER
THAN THE "NOT TO EXCEED" AMOUNT.

66

To Supplier

THE PRICE(S) ARE SUBJECT TO ADJUSTMENT BASED ON THE PRECIOUS METAL
MARKET ADJUSTMENT
SUBSTANTIATED BY THE MANUFACTURER AND/OR DISTRIBUTOR.

6D

To Supplier

THE SELLER SHALL MAINTAIN INSURANCE COVERAGE FOR BOTH BODILY INJURY
AND DAMAGE TO AAI AND
GOVERNMENT PROPERTY AND PROPERTY OF THIRD PERSONS IN THE FOLLOWING
MINIMUM AMOUNTS

DURING THE LIFE OF THIS CONTRACT:

WORKER'S COMPENSATION \$100,000

GENERAL LIABILITY \$500,000 PER OCCURRENCE FOR BODILY INJURY

AUTOMOBILE LIABILITY \$200,000 PER PERSON

\$500,000 PER OCCURRENCE FOR BODILY INJURY

\$100,000 PER OCCURENCE FOR PROPERTY DAMAGE

THE SELLER SHALL HOLD THE BUYER FREE OF ANY LIABILITY CLAIM AND/OR DEMANDS DUE TO PERSONAL

INJURY, INCLUDING DEATH OR PROPERTY LOSS ARISING OUT OF CONNECTED PERFORMANCE OF THIS

SUBCONTRACT OR ORDER. THIS AGREEMENT SHALL HOLD TRUE WHETHER FOREGOING LOSSES BE CAUSED

BY NEGLIGENCE OR LACK OF SAFETY PRECAUTIONS BY THE SELLER. THE SELLER SHALL DEFEND ANY AND

ALL ACTIONS BASED THEREON, AT HIS OWN EXPENSE.

6G

To Supplier

ALL NEGATIVES, COLOR PHOTO SEPARATIONS, ART BOARDS AND

EMBOSSING/STAMPING DIES SHALL

BECOME THE PROPERTY OF AAI CORPORATION AND SHALL BE CONSIDERED

DELIVERABLE END-ITEMS

UNDER THIS CONTRACT.

6J

To Supplier

THE REPAIR ITEM IS REQUIRED AS U.S. GOVERNMENT SYSTEMS SUPPORT MATERIAL, AND THE SELLER

MUST SUBMIT TO THE BUYER, IN WRITING, A COMPLETE BREAKDOWN OF ALL PARTS AND LABOR REQUIRED

TO REPAIR, RESTORE AND CALIBRATE THE UNIT TO "READY FOR ISSUE"

(R.F.I.) CONDITION. THE

BREAKDOWN MUST INCLUDE THE COMPLETE PART NUMBER(S) AND QUANTITIES OF EACH USED IN THE

REPAIRING OF THE UNIT AND THEIR LOCATION IN THE UNIT. FORWARD THE BREAKDOWN WITH THE

PACKING LIST FOR ACTUAL REPAIRED UNIT. PAYMENT OF THE INVOICE FOR THE REPAIR IS CONTINGENT

ON THE ACTUAL RECEIPT OF THIS DATA ITEM.

6P

To Supplier

NOTHING IN THIS OR ANY OTHER PROVISION IN THE AGREEMENT SHALL AT ANY TIME PERMIT ALTERATION

OR TERMINATION OF THE RIGHTS OF THE U.S. GOVERNMENT UNDER ANY

CONTRACTUAL DELIVERY AND SUB-LICENSE PURSUANT TO DOD FAR SUPP. 52.227-7013 OR SUBSTANTIVELY EQUIVALENT PROVISION

UNDER A CONTRACT BETWEEN LICENSEE AND THE U.S. GOVERNMENT.

NOTWITHSTANDING ANYTHING HEREIN TO THE CONTRARY, ALL DELIVERIES OF ANY COMPUTER SOFTWARE

OR TECHNICAL DATA HEREUNDER BY LICENSEE TO THE U.S. GOVERNMENT SHALL BE GOVERNED SOLELY

BY DOD FAR SUPP. 52.227-7013 RIGHTS IN TECHNICAL DATA DN COMPUTER SOFTWARE OR A SUCCESSOR CLAUSE THERETO, AND CONFIDENTIAL PROPRIETARY TECHNICAL DATA AND COMPUTER SOFTWARE PROVIDED BY HEREUNDER AND REDELIVERED BY LICENSEE TO THE U.S. GOVERNMENT SHALL BE DELIVERED TO THE U.S. GOVERNMENT THEREUNDER WITH LIMITED RIGHTS AS TO CONFIDENTIAL PROPRIETARY TECHNICAL DATA AND WITH RESTRICTED RIGHTS AS TO COMPUTER SOFTWARE, WHICH RESTRICTED RIGHTS SHALL BE THOSE MINIMUM RESTRICTED RIGHTS AS ARE SET FORTH IN DOD FAR SUPP. 52.227-7013 OR ITS SUCCESSOR CLAUSE. TERMINATION OF ANY LICENSE OR LICENSEE SHALL HAVE NO EFFECT ON THE GOVERNMENT'S RIGHTS AS TO COMPUTER SOFTWARE AND TECHNICAL DATA FURNISHED TO THE U.S. GOVERNMENT UNDER DOD FAR SUPP. 52.227-7013 OR A SUCCESSOR CLAUSE THERETO.

6Q

To Supplier

IN-PROCESS SOURCE INSPECTION SHALL BE CONDUCTED BY AAI AT THE SUPPLIER'S FACILITY ON ITEMS DEFINED IN THIS PURCHASE ORDER. PRIOR TO PRODUCTION, THE SUPPLIER SHALL PROVIDE THE AAI BUYER A MANUFACTURING SCHEDULE WITH SUFFICIENT DETAIL SO THAT MANDATORY INSPECTION/HOLD POINTS CAN BE DEFINED BY AAI SUPPLIER QA GROUP. SUPPLIER SHALL NOTIFY AAI'S SUPPLIER QUALITY AND PROCUREMENT GROUPS 7 DAYS PRIOR TO TIME FOR AGREED UPON INSPECTION POINTS. ON DATE OF SOURCE INSPECTION SUPPLIER SHALL HAVE AVAILABLE AND SHALL PRESENT UPON REQUEST, DOCUMENTED EVIDENCE OF REQUIRED INSPECTION AND TESTS.

6Y

To Supplier

Lot Traceability is required. The C-of-C shall include the Lot Number/ Batch Number or Serial Number and the Manufacturing date.

6Z

To Supplier

ABOVE WIRE/CABLE LENGTHS SUBJECT TO A TOLERANCE OF PLUS OR MINUS 10%.

7B

To Supplier

A. SHELF LIFE MATERIAL

THE VENDOR SHALL PROVIDE THE FOLLOWING INFORMATION WITH EACH SHIPMENT SUPPLIED TO AAI.

1. THE EXPIRATION DATE and/or DATE OF MANUFACTURE.
2. AAI PURCHASE ORDER NUMBER.

3. MIL-SPEC OR PART NUMBER AS APPLICABLE.
4. AT LEAST 95% OF THE SHELF LIFE MUST BE REMAINING ON THE MATERIAL.
B. MATERIAL FURNISHED IN KITS CONSISTING OF TWO OR MORE COMPONENTS SHALL HAVE THE EXPIRATION DATE OF THE EARLIEST COMPOUND. (EXAMPLE: PART A HAS EXPIRATION OF 1/1/2017; PART B HAS EXPIRATION OF 12/1/2016. PART B SHALL BE THE EXPIRATION DATE FOR THE PROD UCT.) (Rev. 31-Mar-2015)

7D

To Supplier

* *
* AAI FURNISHED MATERIAL WILL BE DROP SHIPPED DIRECTLY *
* *
* UPON RECEIPT OF THE MATERIAL, SEND ACCOMPANYING PACKING *
* LIST(S) AND CERTIFICATION(S) TO BUYER'S ATTENTION. *
* *

7E

To Supplier

ITEM(S) PURCHASED ON THIS ORDER REPRESENT AAI CONTRACT LINE ITEMS OR PARTS THEREOF TO BE SHIPPED DIRECTLY TO AAI'S CUSTOMER NOTED IN THE "SHIP TO" BLOCK IN THE UPPER RIGHT CORNER OF THE ORDER.
UPON SHIPMENT, THE SELLER SHALL FORWARD COPIES OF THE FOLLOWING DOCUMENTS TO THE BUYER'S ATTENTION:
1. PACKING LIST(S) AND/OR DD FORM 250 AS APPLICABLE.
2. BILLS OF LADING.

7M

To Supplier

AS A CONDITION PRECEDENT TO CONTRACTOR'S ENTITLEMENT TO FINAL PAYMENT FROM AAI,
CONTRACTOR SHALL TENDER TO AAI FULL AND COMPLETE WAIVERS AND RELEASES OF ALL LIENS AND CLAIMS INCLUDING LIENS AND CLAIMS OF HIS SUBCONTRACTORS AND MATERIALMEN IN A FORM OR FORMS SATISFACTORY TO AAI. CONTRACTOR HEREBY PROMISES TO TENDER SUCH WAIVERS AND RELEASES TO AAI. SAID WAIVERS AND RELEASES AND THE FINAL PAYMENT SHALL EACH BE ADDITIONAL MUTUAL CONSIDERATION FOR THE TENDER OF THE OTHER.

7N

To Supplier

TO SUPPLIER: MARK OUTSIDE OF SHIPPING CONTAINER(S) WITH THE ATTENTION LABEL SHOWN BELOW:

ATTENTION:
THIS PACKAGE CONTAINS

HYBRID DEVICES THAT REQUIRE
SPECIAL HANDLING/STORAGE

(Rev. 18July2016) 7N

7P

To Supplier

The seller is required to submit acceptance test data records, indicating the parameters tested, the Textron Systems PO Number or Textron Systems part number, actual results recorded, and the acceptance criteria, for each unit shipped under this order. The supplier must include a copy of the test data with each shipment and email a copy to AAI-SUPPLIERQUALITY@TEXTRONSYSTEMS.COM

7Q

To Supplier

Certification of Conformance Requirements

The SELLER is required to submit a "CERTIFICATION OF CONFORMANCE" as Objective Quality

Evidence (OQE) to attest that all materials, components, assemblies and services delivered to Textron Systems in performance of this order comply with the requirements of the ORDER, including but not limited to; all applicable drawings and specifications, materials and part requirements, and processes contained or referenced therein.

FAILURE TO SUPPLY THE REQUIRED CERTIFICATION WILL BE CAUSE FOR REJECTION OF

SHIPMENT AND WILL DELAY PAYMENT OF INVOICES.

At a MINIMUM, the certification shall:

- Accompany each shipment of material.
- Be formatted on Seller's company standard form or Seller's company letterhead.
- Reference the Part Number as listed on the Purchase Order.
- Include the name or stamp of the Authorized Seller Representative responsible for validity of the certification. (Revision: 13-Dec-2017)

7T

To Supplier

SELLER TO SUBMIT A MATERIAL CERTIFICATION AS OBJECTIVE QUALITY EVIDENCE (OQE) TO CERTIFY

THAT ALL APPLICABLE DRAWINGS, SPECIFICATIONS, MATERIALS, PARTS AND PROCESSES, CONTAINED

OR REFERENCED IN TEXTRON SYSTEM'S PURCHASE ORDER, COMPLY WITH THE SPECIFIED REQUIREMENTS. (Rev date: 13-Dec-2017)

7U

To Supplier

Certification of Conformance

The Seller is required to store and provide a Certificate of Conformance upon AAI or Government request.

A Certificate of Conformance is not required to be submitted to AAI with parts being shipped.

At a MINIMUM, the Certification shall:

- Be formatted on Seller's company standard form or Seller's company letterhead.
- Reference the Part Number as listed on the Purchase Order.
- Include the name or stamp of the Authorized Seller Representative responsible for validity of the certification. (Revision: 28-August-2013)

7V

To Supplier

Supplier is required to mark each "Waffle" or "Gel Pack" packaging unit with applicable Part Number information to positively identify material being provided.

7W

To Supplier

* *
* SHIP ONLY THE PART NUMBER(S) *
* SPECIFIED. SUBSTITUTION OF ALTERNATE PART *
* NUMBER(S) IS STRICTLY PROHIBITED. *
* *

7Z

To Supplier

SUPPLIER SHALL CERTIFY THAT SOLDER MEETS THE REQUIREMENTS OF QQ-S-571 AND CONTAINS LESS THAN .001 PERCENT SULPHUR AND .01 PERCENT PHOSPHORUS.

81

To Supplier

* IMPORTANT *
* *
* THIS PURCHASE ORDER IS RATED DX. *
* CERTIFIED FOR USE UNDER DPS REGULATION 1. *
* *
* *
* YOU ARE REQUIRED TO FOLLOW THE PROVISIONS OF *
* ACM REG. 1 AND OF ALL OTHER APPLICABLE REGULA- *
* TIONS AND ORDERS OF DIBA OBTAINING CONTROLLED *
* MATERIALS AND OTHER PRODUCTS AND MATERIALS *
* NEEDED TO FILL THIS ORDER. *

83

To Supplier

BOARDS SHALL BE FABRICATED IN ACCORDANCE WITH MIL-P-55110. CERTIFICATION TO SPECIFICATION IS REQUIRED.

84

To Supplier

BOARDS SHALL BE FABRICATED IN ACCORDANCE WITH MIL-PRF-31032.
CERTIFICATION TO SPECIFICATION
IS REQUIRED.

86

To Supplier

ALL SHIPMENTS MUST INCLUDE THE DOD CONTRACT NUMBER AND THE FOLLOWING
STATEMENT:

"U.S. DEPARTMENT OF DEFENSE DUTY FREE ENTRY TO BE CLAIMED PURSUANT TO
SCHEDULE 8, PART 3, ITEM 832.00, TARIFF SCHEDULE OF THE UNITED STATES.
UPON ARRIVAL OF SHIPMENT AT PORT OF ENTRY,
DISTRICT DIRECTOR OF CUSTOMS, KINDLY RELEASE SHIPMENT UNDER SECTION
10.102 CR AND NOTIFY
COMMANDER, DCMC NEW YORK, ATTN: CUSTOMS, DIVISION (INTERNATIONAL
LOGISTICS DIV), 207 NEW
YORK AVE, NEW YORK, NY 10305 FOR EXECUTION OF CUSTOMS FORMS 7501 AND
7501A AND THE DUTY
FREE ENTRY CERTIFICATE."

8B

To Supplier

FOR REASONS OF DEFAULT THIS ITEM IS CANCELLED AT NO CHARGE TO AAI.

8C

To Supplier

SUPPLIER SHALL PROVIDE OBJECTIVE EVIDENCE THAT FLUX, SOLDERING PASTE,
OR SOLDER ALLOY
MATERIALS MEET THE REQUIREMENTS OF J-STD-004, J-STD-005, J-STD-006, OR
EQUIVALENT, AS
APPROPRIATE.

8H

To Supplier

Serialization is required: "Parts and Component (If Required) Serial
Numbers must be identified on the Part
and also on the Supplier's Packing List and/or Certification
accompanying the shipment". (Rev. 10-Apr-2015)

8J

To Supplier

THIS ITEM IS FOR THE CALIBRATION, MODIFICATION, EXCHANGE OR REPAIR.
THE PRICE HAS BEEN
ESTABLISHED AS A NOT-TO-EXCEED ESTIMATE ONLY. THE SELLER IS
RESPONSIBLE TO NOTIFY THE
BUYER OF THE ACTUAL PRICE PRIOR TO FORWARDING AN INVOICE FOR THIS
ITEM.

8K

To Supplier

THE ABOVE MATERIAL IS SUBJECT TO CHEMICAL HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200). AAI RECEIVING TO NOTIFY SAFETY DEPARTMENT WHEN THE MATERIAL IS DELIVERED.

8U

To Supplier

THE PERCENT RESIN FLOW SHALL BE NO HIGHER THAN 25% ON ALL 7628 PRE-PREG PER MIL-P-13949. MATERIAL REQUIRES SPECIAL ENVIRONMENTALLY-CONTROLLED HANDLING AND STORAGE. SPECIAL STORAGE IS REQUIRED TO KEEP MATERIAL BELOW 70 DEG F TEMPERATURE AND 50% RELATIVE HUMIDITY.

8W

To Supplier

The seller is required to produce and store acceptance test data records, indicating the parameters tested, the actual results recorded, and the acceptance criteria, for each unit shipped under this order. Test data records shall be provided upon AAI or Government request.

8X

To Supplier

The Supplier shall complete a Failure Analysis Report on the Item using AAI Form M-546 or equivalent supplier format. This report must be maintained at the supplier and provided to AAI or Government upon request. (Revision: 30-August-2013)

9J

To Supplier

THE MATERIALS/SUPPLIES ON THIS ORDER ARE HAZARDOUS OR ENVIRONMENTALLY SENSITIVE AND REQUIRE SPECIAL HANDLING AND DISPOSAL METHODS. INCLUDE THE "MATERIAL SAFETY DATA SHEETS" or "SAFETY DATA SHEETS" WITH THE PACKING LIST FOR EACH SHIPMENT. (Rev. 20Sep2016)

9R

To Supplier

SUPPLIERS OF LASERS SHALL CERTIFY TO AAI THAT THE LASER(S) COMPLIES/COMPLY WITH THE ADVERTISED OR REQUIRED CLASSIFICATION IN ACCORDANCE WITH 21CFR1040. SUPPLIERS SHALL SUBMIT A STATEMENT CERTIFYING THE CLASSIFICATION OF THE LASER TO AAI. 21-CFR-1040.

9S

To Supplier

SUPPLIERS OF LASER PRODUCTS OR LASER SYSTEMS SHALL CERTIFY THE PRODUCT OR SYSTEM IN

ACCORDANCE WITH 21CFR1040 WITH THE CENTER FOR DEVICES AND RADIOLOGICAL HEALTH (CDRH) IN ROCKVILLE, MARYLAND. SUPPLIERS SHALL PROVIDE COPY OF THE INITIAL CERTIFICATION REPORT TO AAI.

9T

To Supplier

AMMUNITION/EXPLOSIVE MATERIAL

THE VENDOR SHALL PROVIDE THE FOLLOWING INFORMATION WITH EACH SHIPMENT:

- 1) NET EXPLOSIVE WEIGHT (N.E.W)
- 2) UN NUMBER
- 3) HAZARD CLASS
- 4) COMPATIBILITY
- 5) EX NUMBER
- 6) COPY OF THE FEL

NOTE:

***ACCURATE NET EXPLOSIVE WEIGHTS ARE ESSENTIAL FOR AAI'S COMPLIANCE WITH DOD AND ATF REGULATIONS. ***

9W

To Supplier

YOU ARE IN RECEIPT OF GOVERNMENT OWNED PROPERTY. BE ADVISED THAT YOU ARE LIABLE FOR ANY LOSS OF OR DAMAGE TO THE PROPERTY WHILE IT IS IN YOUR POSSESSION. PLEASE REFER TO THE FEDERAL ACQUISITION REGULATIONS (FAR) PART 45, SUB-PART 45.5 FOR THE MANAGEMENT OF THIS PROPERTY.

**ORANGE TAGS (GOVERNMENT PROPERTY, AAI M-433) **

THE VENDOR SHALL NOT REMOVE GOVERNMENT PROPERTY TAG, M-433 THIS TAG SHALL REMAIN WITH THE ITEM AND RETURN BACK TO AAI ATTACHED TO THE ITEM.

** GREEN TAGS (DD-FORM-1577-2) **

THE VENDOR SHALL NOT REMOVE GREEN UNSERVICEABLE TAGS (DD-FORM-1577-2) ATTACHED TO OR WITH THE PROPERTY. THIS TAG SHALL REMAIN WITH THE ITEM AND RETURN BACK TO AAI ATTACHED TO THE ITEM. ALL SUB ASSEMBLIES AND COMPONENTS LEFT OVER FROM THE REPAIR SHALL BE PLACED IN A SEPARATE BOX AND OR CONTAINER AND RETURNED BACK TO AAI. THE SEPARATE BOX OR CONTAINER SHALL BE CLEARLY MARKED AS SCRAP MATERIAL AND LIST THE PURCHASE ORDER AND LINE ITEM. T

HE VENDOR MAY DISPOSE COMPONENTS THAT CANNOT READILY BE RE-UTILIZED IN THE REPAIR PROCESS IF THE VENDOR HAS AND FOLLOWS AN APPROVED GOVERNMENT DISPOSITION PROCESS ALREADY IN PLACE.

(Clarify GREEN TAG REQUIREMENT, REV: 19-JUN-2017).

A2

To Supplier

SPECIAL PROCESS: SOLDERING SHALL BE PERFORMED IN ACCORDANCE WITH IPC/EIA J-STD-001

CLASS 2. UPON REQUEST THE SELLER MUST BE ABLE TO SUPPLY AAI WITH OBJECTIVE EVIDENCE

OF DEMONSTRATED PROFICIENCY FOR PERSONNEL (OPERATORS/INSPECTORS)
PERFORMING THE
WORK ON THIS ORDER. (Rev: 18-March-2013)

A3

To Supplier

SPECIAL PROCESS: SOLDERING SHALL BE PERFORMED IN ACCORDANCE WITH
IPC/EIA J-STD-001
CLASS 3. UPON REQUEST THE SELLER MUST BE ABLE TO SUPPLY AAI WITH
OBJECTIVE EVIDENCE
OF DEMONSTRATED PROFICIENCY FOR PERSONNEL (OPERATORS/INSPECTORS)
PERFORMING THE
WORK ON THIS ORDER. (Rev: 18-March-2013)

A5

To Supplier

SPECIAL PROCESS: ACCEPTANCE OF ELECTRONIC ASSEMBLIES SHALL MEET THE
REQUIREMENTS
OF IPC-A-610 CLASS 2. UPON REQUEST THE SELLER MUST BE ABLE TO SUPPLY
AAI WITH OBJECTIVE
EVIDENCE OF DEMONSTRATED PROFICIENCY FOR PERSONNEL
(OPERATORS/INSPECTORS)
PERFORMING THE WORK ON THIS ORDER. (Rev: 18-March-2013)

A6

To Supplier

SPECIAL PROCESS: ACCEPTANCE OF ELECTRONIC ASSEMBLIES SHALL MEET THE
REQUIREMENTS
OF IPC-A-610 CLASS 3. UPON REQUEST THE SELLER MUST BE ABLE TO SUPPLY
AAI WITH OBJECTIVE
EVIDENCE OF DEMONSTRATED PROFICIENCY FOR PERSONNEL
(OPERATORS/INSPECTORS)
PERFORMING THE WORK ON THIS ORDER. (Rev: 18-March-2013)

A8

To Supplier

SPECIAL PROCESS: ACCEPTANCE OF CABLES AND WIRE HARNESS ASSEMBLIES
SHALL MEET THE
REQUIREMENTS OF IPC-A-620 CLASS 2. UPON REQUEST THE SELLER MUST BE
ABLE TO SUPPLY AAI WITH
OBJECTIVE EVIDENCE OF DEMONSTRATED PROFICIENCY FOR PERSONNEL
(OPERATORS/INSPECTORS)
PERFORMING THE WORK ON THIS ORDER. (Rev: 18-March-2013)

A9

To Supplier

SPECIAL PROCESS: ACCEPTANCE OF CABLES AND WIRE HARNESS ASSEMBLIES
SHALL MEET THE
REQUIREMENTS OF IPC-A-620 CLASS 3. UPON REQUEST THE SELLER MUST BE
ABLE TO SUPPLY AAI WITH
OBJECTIVE EVIDENCE OF DEMONSTRATED PROFICIENCY FOR PERSONNEL
(OPERATORS/INSPECTORS)

PERFORMING THE WORK ON THIS ORDER. (Rev: 18-March-2013)

ADCL

To Supplier

Supplier shall deliver an electronic file containing the As Delivered Configuration, in the specified format, to: <https://intranet.aaicorp.com/matrix/ADCL.html>. See instructions link on that page for assistance. A valid entry is required for each element where "N/A" is not present. (Rev. 10-Apr-2015)

AX

To Supplier

The supplier is required to maintain on file, and provide upon request, an unbroken chain of documentation (certifications, packing slips, etc.), tracing the movement of the electronic parts back to the original manufacturer. The Supplier shall certify that the parts have not been salvaged from delivered or used parts, reclaimed, otherwise used, or previously rejected for any reason. (Rev. 23Feb2015)

AZ

To Supplier

Electronic parts procured from a source other than the Original Manufacturer or the original manufacturer's authorized distributor are required to have additional testing performed on a sample per lot at an AAI approved Counterfeit testing facility to verify the authenticity of the parts.

Testing should include as appropriate:

- Visual Inspection
- Real-Time X-Ray Analysis
- Scanning Electron Microscopy (SEM) Analysis
- Package Configuration and Dimensions
- X-Ray Florescent (XRF) Elemental Analysis
- Resistance to Solvents (RTS) and Scrape Test
- Solderability Test
- Heated Solvent Test
- Decapsulation and Die Microscopy

The completed test report is to be forwarded to the AAI Buyer for review by Engineering and Quality. (Rev. 23Feb2015)

B5

To Supplier

Foreign Object Debris/Damage (FOD) Control Program.

The Supplier shall establish, document and maintain a program to control and eliminate FOD and/or contamination during the Supplier's manufacturing, assembly, test and inspection

operations. When applicable, the Supplier's FOD control program shall include controls to preclude FOD or contamination at the Supplier's sub-tier sources. The Supplier's FOD prevention program shall include the review of design and manufacturing processes to identify and eliminate foreign object entrapment areas and paths through which foreign objects can migrate. Supplier shall ensure work is accomplished in a manner preventing foreign objects or material in deliverable items. The supplier shall maintain clean and orderly Inspection, Assembly and Test area work tables to prevent contamination and foreign objects from entering the product. Operators should practice a "Clean As You Go" approach to every product being assembled. Only the parts, tools and/or equipment necessary for performing the work shall be allowed on the work tables. All tools used during the product assembly, shall be accounted for upon completion of each assembled unit or groups of units. All hardware items shall be accounted for upon completion of each assembled unit or groups of units. Assembly/Inspection personnel shall ensure all assemblies are visually inspected for FOD prior to closing. Supplier shall document and investigate each FOD incident and ensure elimination of the root cause, and implement corrective action of each such incident. The Supplier's FOD program is subject to on-site review and approval by Textron Systems. Delivery of product shall be deemed as certification that items delivered are FOD free.

Definitions:

Foreign Object Debris (FOD) : A substance, debris, or article alien to a vehicle or system which could potentially cause damage which downgrades or renders the system unusable or unsafe for operation. Other contaminants having the same potential as foreign objects include, improper or incomplete cleaning and deburring of machine parts, high concentration of oil and/or water vapor in pneumatic test facilities, food and beverage residue, grease, etc.

Foreign Object Damage (FOD): Any damage attributed to a foreign object that can be expressed in physical or economic terms which may or may not degrade the product's required safety and/or performance characteristics.

Foreign Objects; Any loose objects such as solder balls, electrical wire clippings, safety wire clippings, screws, washers, metal filings, RTV clods, machine shavings, detached burrs, staples,

tools, etc.
(Rev date: 13-Dec-2017)

B6

To Supplier

First piece inspection required for each new tool. The supplier is required to submit 100% inspection data, indicating the features inspected, the actual dimensions recorded, and the acceptance criteria, for each first piece produced from new tooling. Supplier may proceed with production without AAI approval. The first piece inspection will be verified when the production lot is received by AAI.

B7

To Supplier

Contract Items specified by this Purchase Order shall be packaged in the appropriate commercial "Waffle" or "Gel Pack" packaging unit. (modified date: 29-October-2015)

B9

To Supplier

FIRST ARTICLE INSPECTION (FAI) SHALL BE PERFORMED ON THE FIRST PART OR SYSTEM REPRESENTATIVE OF THE PRODUCTION CONFIGURATION IN ACCORDANCE WITH AS9102. THIS REQUIREMENT SHALL CONTINUE TO APPLY EVEN AFTER INITIAL COMPLIANCE. THE ORGANIZATION SHALL PERFORM A FULL FAI OR PARTIAL FAI FOR AFFECTED CHARACTERISTICS, WHEN ANY OF THE FOLLOWING OCCURS:

1. A CHANGE IN DESIGN CHARACTERISTICS AFFECTING FIT, FORM OR FUNCTION OF THE PART.
2. A CHANGE IN MANUFACTURING SOURCE(S), PROCESS(ES), INSPECTION METHOD(S), LOCATION OF MANUFACTURE, TOOLING OR MATERIALS, WHICH CAN POTENTIALLY AFFECT FIT, FORM OR FUNCTION.
3. A CHANGE IN NUMERICAL CONTROL PROGRAM OR TRANSLATION TO ANOTHER MEDIA THAT CAN POTENTIALLY AFFECT FIT, FORM OR FUNCTION.
4. A NATURAL OR MANMADE EVENT, WHICH MAY ADVERSLY AFFECT THE MANUFACTURING PROCESS.
5. AN IMPLEMENTATION OF CORRECTIVE ACTION REQUIRED TO COMPLETE A PREVIOUS FAI, AS DESCRIBED IN AS9102.
6. A LAPSE IN PRODUCTION FOR TWO YEARS SHALL REQUIRE AN UPDATE FOR ANY CHARACTERISTICS THAT MAY BE IMPACTED BY THE INACTIVITY. THIS LAPSE IS FROM THE COMPLETION OF LAST PRODUCTION OPERATION TO THE ACTUAL RESTART OF PRODUCTION. SUPPLIER SHALL NOTIFY TEXTRON SYSTEM'S SUPPLIER QA GROUP 7 DAYS PRIOR TO START OF FIRST ARTICLE

INSPECTION. THE FIRST ARTICLE REPORT SHALL BE SUBMITTED TO AAI'S SUPPLIER QA GROUP. THE FAI REPORT SHALL CONTAIN OBJECTIVE EVIDENCE THAT ALL OF THE REQUIREMENTS OF AS9102 HAVE BEEN COMPLIED WITH. THE OBJECTIVE EVIDENCE SHALL INCLUDE ACTUAL DATA. (E.G. INSPECTION DATA, TEST DATA, CERTIFICATIONS, ETC) AAI RESERVES THE RIGHT TO WITNESS THE FIRST ARTICLE INSPECTION AT THE SUPPLIER. IF SUPPLIER CHOOSES TO PROCEED WITH PRODUCTION OF ADDITIONAL ITEMS BEYOND THE FIRST PRODUCTION ARTICLE, PRIOR TO COMPLETION OF THE FAI, SUPPLIER DOES SO AT THEIR OWN RISK. (Revision: 13-Dec-2017)

BER

To Supplier

If the supplier determines that the material is Beyond Economical Repair (BER), the supplier shall provide justification supporting the recommendation (i.e. repair cost is greater than 75% of the cost for a new unit with specific costs listed).

C1

To Supplier

The supplier shall maintain an inspection system IAW best commercial practices

C10

To Supplier

Top-level Assemblies and their Subassemblies must be marked in accordance with the drawings provided.

C11

To Supplier

The Supplier shall have an Electrostatic Discharge Program that meets the Requirements of best commercial practices, and is subject to evaluation and approval by AAI.

C13

To Supplier

The Supplier shall utilize the highest Commercial Standards in Product Selection, Handling, Packaging and Shipment methods to ensure Product Performance at delivery.

C2

To Supplier

The supplier shall maintain a Quality System based on Mil-Q-9858A, Mil-I-45208A, or in compliance with ISO 9001:2008, SAE-AS9100, or other documented Quality Systems.

C3

To Supplier

A Certificate of Compliance/Conformance (C-of-C) is required with the shipment. The C-of-C shall be dated and signed with the title of the supplier's QA representative. The C-of-C shall certify that the product or service complies with the purchase order and conforms to all specifications.

C4

To Supplier

Raw Material Lot Traceability is required. The C-of-C shall include the Lot or Batch Number and the Mfg. date.

C6

To Supplier

This order is subject to Government/Regulatory Source Inspection (GSI) and/or Customer Source Inspection (CSI) and access to all facilities involved in the order and to all applicable records shall be provided. Supplier will be contacted if applicable.

C8

To Supplier

The supplier must notify AAI in writing of any, non-conformities and request a waivers/deviation, or change of product and/or process definition and obtain written approval from AAI prior to shipment from the supplier's facility. Notify the Buyer for the appropriate forms and process requirements.

C9

To Supplier

The supplier shall flow-down all requirements of AAI's Purchase Order to its sub-tier suppliers; including Key Characteristics when required.

CAS FC

To Supplier

CAS Requirement Full Coverage - The provisions of FAR 52.230-2 Cost Accounting Standards (less subparagraph b), cost accounting standards, and FAR 52.230-6 Administration of Cost Accounting Standards shall apply to this order. In addition to any other remedies provided by law or under this order, seller agrees to indemnify and hold buyer harmless to the full extent of any loss, damage or expense if buyer is subjected to any liability as the result of failure of the seller or its subcontractors to comply with the requirements of these clauses.

CAS Foreign

To Supplier

FAR 52.230-4 Disclosure and Consistency of Cost Accounting Practices-- Foreign Concerns pertain to foreign companies and is incorporated into this purchase order by reference.

CAS MC

To Supplier

CAS Requirement Modified Coverage - The provisions of FAR 52.230-3 Disclosure and Consistency of Cost Accounting Practices (less subparagraph b), disclosure and consistency of cost accounting practices, and FAR 52.230-6 Administration of Cost Accounting Standards shall apply to this order. In addition to any other remedies provided by law or under this order, seller agrees to indemnify and hold buyer harmless to the full extent of any loss, damage or expense if buyer is subjected to any liability as the result of failure of the seller or its subcontractors to comply with the requirements of these clauses.

COMPOSITES LAB

To Supplier

Apply separator to both sides of the material.

CSI

To Supplier

A Critical Safety Item (CSI) Control Plan is incorporated into the terms, conditions, instructions, and requirements of this purchase order in full text. Incorporation of the CSI Control Plan is at the revision level effective as of the latest date printed on the "Procured Part Revision Control Document" and included with the Purchase Order Documents. The Seller is responsible for assuring that the requirements of AAI's CSI Control Plan are implemented on any production of contract items destined to satisfy the requirements of this Purchase Order. If a CSI Control Plan document has not been provided with the transmission of this Purchase Order, or any revision thereto, Seller is obligated to request a copy from the Buyer. The supplier is required to maintain on file and make available for review, quantitative and / or qualitative data, indicating the actual results of each Control Plan parameter. Data shall include as a minimum: specification requirement or attribute from the Control Plan, tolerance where applicable, actual measurement, and indication of pass / fail for each Critical Characteristic. Additionally, the "CSI Program Activities" document (QA-SP65) is incorporated into the terms, conditions, instructions, and requirements of this purchase order in full text. A copy of document

QA-SP65 can be found at AAI website:
"http://www.textronsystems.com/supplier/aai/supplier-quality", select
the "CSI Program Activities" (QA-SP65) link.

ESIS

To Supplier

THIS PURCHASE ORDER WAS ELECTRONICALLY TRANSMITTED THROUGH ESIS AT THE
TIME OF APPROVAL.

THIS IS A HARD COPY OF THE PURCHASE ORDER. PLEASE DO NOT DUPLICATE.

FOB

To Supplier

FOB: ORIGIN

FP-ICT

To Supplier

FP-ICT: Flying Probe, In-Circuit Test. Supplier shall provide all test
equipment and fixturing to perform specified flying probe or ICT
testing. Contact Textron Buyer for test required. Test data shall be
supplied with shipment.

FW2

To Supplier

FW2: Supplier to provide verifiable firmware marking on the part.

Filter Insp

To Supplier

The seller is required to submit inspection data, indicating the
features inspected, the actual dimensions recorded, and the acceptance
criteria, data will be provided against an AQL 1.0 Sample per ANSI
Z1.4 General Inspection level I for each part number
supplied on each Purchase Order. Each shipment must have at least one
piece of each part number inspected to these requirements and data
provided with the shipment. The following details must be inspected as
indicated: Dimensional Data for all features must be provided as part
of the complete Data Package. Precise measurements must be taken when
verifying Case Length and Width due to possible presence of Processing
Material. Mounting Holes - Threads must be verified and indicated as
Pass/Fail if specified
in Drawing details. The Supplier must adhere to the Note in the
Mechanical Detail concerning Flush Mounting which is a critical
requirement of the Component. (11/8/2017)

LMFPI

To Supplier

A DETAILED INSPECTION REPORT IN ACCORDANCE WITH AS9100C CONTAINING A
RECORDING OF THE ACTUAL READINGS ON 100% OF ALL CHARACTERISTICS AND
NOTES OF THE DRAWING IS TO BE CREATED. SUPPLIER MAY RECORD THE ACTUAL
MEASUREMENT AND/OR TEST DATA ON
A DOCUMENT NORMALLY UTILIZED BY THE SUPPLIER TO RECORD INSPECTION/TEST
RESULTS.

THE SUPPLIER MUST INCLUDE A COPY OF THE INSPECTION REPORT WITH THE INITIAL SHIPMENT AND EMAIL A COPY TO AAI-SUPPLIERQUALITY@TEXTRONSYSTEMS.COM.

A NEW FIRST PIECE INSPECTION REPORT SHALL BE REQUIRED IF:

(A) A DESIGN, MATERIAL OR PROCESS CHANGE HAS BEEN MADE THAT AFFECTS THE ORIGINAL FIRST PIECE REPORT. THE

NEW REPORT NEED ONLY ADDRESS THE CHARACTERISTICS AFFECTED BY THE CHANGE

(B) THE ITEM HAS NOT BEEN PRODUCED FOR A PERIOD OF 24 MONTHS

(C) A CHANGE IN FACILITIES UTILIZED TO PRODUCE THE ITEM HAS TAKEN PLACE

(D) A CHANGE OF SUBTIER SUPPLIERS HAS OCCURRED.

(E) FAILURE TO CONFORM TO REQUIREMENTS.

Material Declaration Request

To Supplier

In order to support the current domestic and international environmental legislation,

the supplier shall provide materials compliance data by using the website <https://intranet.aaicorp.com/matrix/MaterialDeclaration.html>, or contact the

materials compliance representative at AAI-Material_Compliance@aai.textron.com.

ND

To Supplier

Our Order number must appear on all invoices and packages.

Additionally, the following Terms and Conditions are applicable to this Order. (Paragraphs

are numbered by QA SQR Codes)

ND Non-Deliverables: Overhead purchases not to be incorporated into customer

product.

No codes required.

PQDR/EI

To Supplier

The item returned under this purchase order is under Textron Systems investigation as an end-user product quality deficiency report (PQDR) or other formal engineering investigation (EI). The Supplier shall perform initial investigation to confirm the failure and identify the root cause to a level of detail agreed to with Textron Systems Quality Engineering. The Supplier shall document the results of this initial investigation and provide a preliminary failure analysis report (FAR) for review and approval b

y Textron Systems Quality Engineering. The preliminary FAR shall be provided on Textron Systems form M-546, or equivalent supplier format. THE SUPPLIER SHALL NOT PROCEED WITH REPAIR OR RETURN OF THE UNIT UNTIL TEXTRON SYSTEMS QUALITY ENGINEERING APPROVES THE PRELIMINARY FAR AND PROVIDES WRITTEN AUTHORIZATION TO PROCEED.

In support of this requirement, the Supplier shall comply with the following:

- a. Perform an initial investigation to verify the failure and identify the failing replaceable assembly or component.
- b. Failure verification must be performed before repair/cleaning of the unit.
- c. Upon failure verification, perform analysis as required to identify the root cause of the failure to a level agreed to with Textron Systems Quality Engineering.
- d. Draft the preliminary FAR by completing the applicable fields of the form M-546, and including (or attaching) a detailed description of the investigation performed and the identified root cause.
- e. If no fault is found, document on the preliminary FAR the evaluation steps that were performed to reach this conclusion.
- f. The preliminary FAR shall be emailed to the Textron Systems Quality Engineering at AAI- SUPPLIERQUALITY@TEXTRONSYSTEMS.COM.
- g. THE SUPPLIER SHALL NOT PROCEED WITH REPAIR OR RETURN OF THE PQDR/EI UNIT UNTIL TEXTRON SYSTEMS QUALITY ENGINEERING APPROVES THE PRELIMINARY FAR AND PROVIDES WRITTEN AUTHORIZATION TO PROCEED.
- h. After receiving approval of the preliminary FAR, and upon subsequent completion of the repair, the Supplier shall document repair and test actions taken on the FAR. The completed final FAR shall be emailed to the above address and returned in the shipment with the item

PR

To Supplier

AAI'S SUPPLIER QUALITY GROUP MAY DETERMINE THAT A PROCESS REVIEW OF SUPPLIER'S PRODUCT IS REQUIRED. IF CONDUCTED, THIS REVIEW WILL BE PERFORMED AT SUPPLIER'S FACILITY PRIOR TO SHIPMENT. AAI'S SUPPLIER QUALITY GROUP WILL NOTIFY SUPPLIER OF INTENTION TO VISIT SUPPLIER'S FACILITY AT LEAST FIVE (5) WORK DAYS PRIOR TO VISIT. SUPPLIER IS NOT REQUIRED TO NOTIFY AAI OF SCHEDULED DELIVERY DATE OR SUBMIT A REQUEST FOR PROCESS REVIEW, AND, IF NO PROCESS REVIEW HAS BEEN REQUESTED WHEN SUPPLIER IS READY TO SHIP, MAY SHIP PRODUCT WITHOUT DELAY. IF CONDUCTED, SUPPLIER SHALL HAVE AVAILABLE AND WILL PRESENT, UPON REQUEST, RECORDS RELEVANT TO ITEMS ON THE PURCHASE ORDER, RELATING TO:

1. MANPOWER (TRAINING, SKILLS, PERSONNEL CHANGES, CERTIFICATIONS)
2. MATERIAL (CORRECT MATERIALS, SHELF LIFE, NONCONFORMANCE CONTROL)
3. METHODS (APPROPRIATE INSPECTION POINTS, WORK INSTRUCTIONS, ROUTINGS, RECORDS, CORRECTIVE ACTIONS)
4. MACHINERY (TOOLS, FIXTURES, CALIBRATION)
5. ENVIRONMENT (TEMPERATURE, LIGHTING, SAFETY)

(Rev: 7Oct2014)

SBSC

To Supplier

SMALL BUSINESS SUBCONTRACTING PLAN. SHOULD YOUR PROPOSAL/ORDER EXCEED \$650,000, THIS ORDER IS SUBJECT TO YOUR COMPLIANCE WITH FAR 19.704 AND 52.219-9. SUBMIT YOUR SUBCONTRACTING PLAN AS SPECIFIED IN FAR 19.704 AND 52.219-9 WITH YOUR PROPOSAL. FURTHER, THE SUPPLIER SHALL SUBMIT INDIVIDUAL AND/OR SUMMARY SUBCONTRACTING REPORTS (ISR/SSR) VIA ESRS.GOV WITH A COPY TO AAIS SMALL BUSINESS LIAISON OFFICER (SBLO), AT BROOKS@TEXTRONSYSTEMS.COM. SEMI-ANNUAL REPORTS ARE DUE DURING CONTRACT PERFORMANCE AND AT COMPLETION OF CONTRACT (APRIL 30TH AND OCTOBER 30TH AND AT THE COMPLETION OF THE CONTRACT). SMALL BUSINESS CONCERNS ARE EXEMPT FROM THIS REQUIREMENT.

SIP

To Supplier

Supplier Inspection Procedure (SIP) Required. Supplier must provide a completed Supplier Inspection Procedure form with delivered parts as specified by Textron Systems SIP form # AAI M-1004. The Textron Systems SIP form must be used unless Supplier has generated their own SIP that meets all inspection criteria agreed upon by Textron Systems. Any supplier-generated SIPs must be approved by Textron Systems Quality prior to delivery. Supplier is responsible for all PO and drawing requirements, whether listed on the inspection procedure or not. If SIP is not provided with the order, contact Textron Systems Buyer or Quality Engineer to obtain a copy. (New 4/2/18)

SWLIC

To Supplier

A. This item contains software subject to licensing terms and license expiration. The supplier shall provide the following information with each shipment supplied to AAI.

1. The expiration date of the software license.
2. AAI purchase order number.
3. Mil-spec or part number as applicable.
4. At least 75% of the software licensing period must be remaining on the item.

B. If this item contains two or more software licenses, supplier shall provide the above for each item.

Specialty Metals

To Supplier

Seller shall comply with DFARS 252.225-7009 Restriction on Acquisition of Certain Articles Containing Specialty Metals, which applies to this order. Seller shall include DFARS 252.225-7009 in all lower tier subcontracts and purchase orders. Seller and its lower tier suppliers shall deliver hardware that is compliant with this order.

The following statement or equivalent is required on the certificate of compliance supplied with each order: "Material conforms to DFARS requirements per 252.225-7009."

Ball Bearings/Shipments containing Ball Bearings:

(Applies to all shipments that include ball or roller bearings)

Seller shall comply with DFARS 252.225-7016 restriction on acquisition of ball and roller bearings, which applies to this order. Seller shall include DFARS 252.225-7016 in all lower tier subcontracts and purchase orders. Seller and its lower tier suppliers shall deliver hardware that is compliant with this order.

The following statement or equivalent is required on the certificate of compliance supplied with each order: "Material conforms to DFARS requirements per 252.225-7016."

Note: If ball bearing contains specialty metal DFAR 252.225-7009 also applies.

TF

To Supplier

TF: Test Fixture. Supplier shall functionally test assembly with Textron supplied procedure and fixture. Contact Textron Buyer for fixture and procedure if necessary.

TQ2D

To Supplier

The supplier shall comply with the requirements of AS9120, Quality Management Systems - Aerospace Requirements for stocking distributors. Only certifications completed by an IAF (International Accreditation Forum) accredited company will be accepted.

TQ7D

To Supplier

The supplier shall comply with the requirements of ISO 9001:2008, "Quality Management Systems" with no exclusions as a minimum. Only certifications completed by an IAF (International Accreditation Forum) accredited company will be accepted.

TQ7E

To Supplier

The supplier shall comply with the requirements of ISO 9001:2008, "Quality Management Systems" with the exclusion of design only as a minimum. Only certifications completed by an IAF (International Accreditation Forum) accredited company will be accepted.

TRAVEL

To Supplier

Travel

Seller shall be reimbursed for actual, reasonable travel expenses incurred while in an authorized travel status including transportation by common carrier and/or mileage for personal automobile use, coach airfare, hotel, meals, rental car and miscellaneous expenses. Reimbursements paid to Seller shall not exceed amounts paid by Buyer to its own employees under similar circumstances. All invoices for travel expenses shall be accompanied by itemized, documented receipts, based

on what is required by Buyer of its own employees. All travel costs shall be in accordance with Federal Acquisition Regulation (FAR) Clause 31.205-46, Travel Costs. The total not-to-exceed amount for travel authorized under this Agreement shall be as set forth in the Order.

Maximum allowable rates for travel expenses shall be as of the date the expense is incurred and as set forth at the www.gsa.gov web site.

Current per diem rates are posted on the GSA web site under GSA Home, Policy & Regulations,

Travel Management, Per Diem, Per Diem Rates:

<http://www.gsa.gov/portal/category/21287>

Current personal automobile mileage rates are posted on the GSA web site under GSA Home,

Policy & Regulations, Travel Management, POV Mileage Reimbursement Rates:

<http://www.gsa.gov/portal/content/100715>

TRC137

To Supplier

The cage code of the manufacturer of the product supplied shall be recorded on the certificate of conformance (C of C).

U9VCOUNT

To Supplier

CERTIFICATE OF CONFORMANCE MUST INCLUDE ORIGINAL EQUIPMENT MANUFACTURER (OEM) TRACEABILITY DATA FOR ALL PARTS BEING PURCHASED. FULL MANUFACTURER CERTIFICATIONS MUST BE PROVIDED WITH EACH SHIPMENT TO VALIDATE THE PEDIGREE AND TRACEABILITY OF THE LOT BY DATE CODE(S) / LOT CODE(S).

UIDR

To Supplier

UIDR - SUPPLIER IS NOT REQUIRED TO PROVIDE UID LABEL(S) OR VERIFICATION SHEET SHOWN ON DRAWING AND/OR PO CODES. AAI WILL IDENTIFY PRODUCT WITH LABEL(S) UPON RECEIPT.

UIDS

To Supplier

UIDS - UID Label Required. Label format to follow requirements of either the Engineering Drawing or Marking Specification 50301-40025 as applicable. UID labels shall be produced and verified in accordance with the latest revision of MIL-STD-130. Quality symbol verification reports shall be completed and submitted with each shipment IAW MIL-STD-130 5.2.7 MRI marking quality. Human readable information (except direct part markings) shall be legible and accurate. UID markings shall be affixed to be easily

accessible for scanning and visual verification unless otherwise noted on the applicable drawing(s).

Supplier shall deliver an electronic file containing the UII values, using the format specified in the XML file provided in the subcontractor's data package, to:

<https://intranet.aaicorp.com/matrix/ADCL.html>. Refer to the instructions link on that page for additional information. A valid entry is required for each element where "N/A" is not present. If needed, contact your Textron Systems Supplier QE for assistance. (Revision: 21-Dec-2017)

UIDS1

To Supplier

UIDS1 - UID Label Required. Label format to follow requirements of either the Engineering Drawing or Marking Specification 50301-40025 as applicable. UID labels shall be produced in accordance with the latest revision of MIL-STD-130.

UID markings shall be affixed to be easily accessible for scanning and visual verification unless otherwise noted on the applicable drawing(s).

Supplier shall deliver an electronic file containing the UII values, using the format specified in the XML file provided in the subcontractor's data package, to:

<https://intranet.aaicorp.com/matrix/ADCL.html>. Refer to the instructions link on that page for additional information. A valid entry is required for each element where "N/A" is not present. If needed, contact your Textron Systems Supplier QE for assistance.

WGT-S - Weight

To Supplier

WGT-S: THE VENDOR SHALL PROVIDE THE WEIGHT IN POUNDS TO TWO DECIMAL PLACES ON THE PACKING LIST, CERTIFICATE OF CONFORMANCE OR SEPARATE DOCUMENT.

XR-SP

To Supplier

XR-SP: X-Ray, Solder Paste. The Supplier shall contact Textron Supplier Quality Engineer (SQE) to receive past history nonconformance data. Textron SQE will supply a list of component locations that shall be 100% solder paste inspected and 100% x-ray inspected post-assembly. As a preventative measure, the SQE will review the design and determine if other areas may be subject to inspection. Inspection data shall be maintained on file at Supplier facility for a period of seven (7) years. Textron SQE may review data during a process review.