CUS TOMER CONTRACT REQUIREMENTS Repair of Analyzer Sub Unit (ASU) Modules CUS TOMER CONTRACT PO3245

CUSTOMER CONTRACT REQUIREMENTS

The following customer contract requirements apply to this contract to the extent indicated below. If this contract is for the procurement of commercial items under a Government prime contract, as defined in FAR Part 2.101, see Section 3 below.

1. FAR Clauses The following contract clauses are incorporated by reference from the Federal Acquisition Regulation and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller.

52.203-6 Restrictions on Subcontractor Sales to the Government (JUL 1995). This clause applies only if this contract exceeds \$100,000.

52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (SEP 2007). This clause applies only if this contract exceeds \$100,000.

52.203-12 Limitation on Payments to Influence Certain Federal Transactions (JUN 2003). This clause applies only if this Contract exceeds \$100,000. Paragraph (c)(4) is modified to read as follows: "(c)(4) Seller will promptly submit any disclosure required (with written notice to Boeing) directly to the PCO for the prime contract. Boeing will identify the cognizant Government PCO at Seller's request. Each subcontractor certification will be retained in the subcontract file of the awarding contractor.

52.204-2 Security Requirements (AUG 1996). Changes clause means the changes clause of this contract. This clause applies only if access to classified material is required.

52.211-5 Material Requirements (AUG 2000). Any notice will be given to Buyer rather than the Contracting Officer.

52.215-2 Audit and Records - Negotiation (JUN 1999). This clause applies only if this contract exceeds \$100,000 and (i) is cost-reimbursement, incentive, time-and-materials, labor-hour, or price-redeterminable type or any combination of these types: (ii) Seller was required to provide cost or pricing data, or (iii) Seller is required to furnish reports as discussed in paragraph (e) of the referenced clause.

52.215-10 Price Reduction for Defective Cost or Pricing Data (OCT 1997). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. In subparagraph (3) of paragraph (a), insert "of this contract" after "price or cost." In Paragraph (c), "Contracting Officer" shall mean "Contracting Officer or Buyer." In Paragraphs (c)(1), (c)(1)(ii), and (c)(2)(i), "Contracting Officer" shall mean "Contracting Officer or Buyer." In Subparagraph (c)(2)(i)(A), delete "to the Contracting Officer." In Subparagraph (c)(2)(ii)(B), "Government" shall mean "Government or Buyer." In Paragraph (d), "United States" shall mean "United States or Buyer."

(Applicable if

submission of cost or pricing data is required. Notes 2 and 4 apply except the first time "Contracting

Officer" appears in paragraph (c)(1). Rights and obligations under this clause shall survive completion of

the Work and final payment under this Contract.)

52.215-11 Price Reduction for Defective Cost or Pricing Data -- Modifications (OCT 1997). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. "Contracting Officer" shall mean "Contracting Officer or Buyer." In subparagraph (d)(2)(i)(A), delete "to the Contracting Officer." In subparagraph (d)(2)(ii)(B), "Government" means "Government" or "Buyer." In Paragraph (e), "United States" shall mean "United States or Buyer."

(Applicable if submission of cost or pricing data is required for modifications. Notes 2 and 4 apply except

the first time "Contracting Officer" appears in paragraph (d)(1). Rights and obligations under this clause

shall survive completion of the Work and final payment under this Contract.)

52.215-12 Subcontractor Cost or Pricing Data (OCT 1997). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. The certificate required by paragraph (b) of the referenced clause shall be modified as follows: delete "to the Contracting Officer or the Contracting Officer's representative" and substitute in lieu thereof "to The Boeing Company or The Boeing Company's representative (including data submitted, when applicable, to an authorized representative of the U.S. Government)."

52.215-13 Subcontractor Cost or Pricing Data -- Modifications (OCT 1997). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. The certificate required by paragraph (c) of the referenced clause shall be modified as follows: delete "to the Contracting Officer or the Contracting Officer's representative" and substitute in lieu thereof "to The Boeing Company or The Boeing Company's representative (including data submitted, when applicable, to an authorized representative of the U.S. Government)."

52.215-14 Integrity of Unit Prices (OCT 1997). This clause applies except for contracts at or below \$100,000; construction or architect-engineer services under FAR Part 36; utility services under FAR Part 41; services where supplies are not required; commercial items; and petroleum products.

(Delete paragraph (b) of the clause.)

52.215-15 Pension Adjustments and Asset Reversions (OCT 2004). This Clause applies to this contract if it meets the requirements of FAR 15.408(g).

52.215-18 Reversion or Adjustment of Plans for Postretirement Benefits Other Than Pensions (PRB) (OCT 1997). This Clause applies to this contract if it meets the requirements of FAR 15.408(j).

52.215-19 Notification of Ownership Changes (OCT 1997). This Clause applies to this contract if it meets the requirements of FAR 15.408(k).

52.215-21 Requirement for Cost or Pricing Data or Information Other Than Cost and Pricing Data - Modifications (OCT 1997). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4. The term "Contracting Officer" shall mean Buyer.

52.215-21 Requirement for Cost or Pricing Data or Information Other Than Cost and Pricing Data - Modifications Alternate IV (OCT 1997).

52.219-8 Utilization of Small Business Concerns (MAY 2004).

52.222-4 Contract Work Hours and Safety Standards Act - Overtime Compensation (SEP 2000). This clause applies only if this contract exceeds \$100,000. Buyer may withhold or recover from Seller the amount of any sums the Contracting Officer withholds or recovers from Buyer because of liabilities of Seller or its subcontractors under this clause.

52.222-21 Prohibition of Segregated Facilities (FEB 1999).

52.222-26 Equal Opportunity (APR 2002).

52.222-35 Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001). This clause applies only if this contract exceeds \$25,000.

52.222-36 Affirmative Action For Workers With Disabilities (JUN 1998). This clause applies only if this contract exceeds \$ 10,000.

52.222-37 Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other EligibleVeterans (DEC 2001). This clause applies only if this contract exceeds \$25,000.

52.222-41 Service Contract Act of 1965 (NOV 2007). This clause applies only if this contract is subject to the Act.

52.223-3 Hazardous Material Identification and Material Safety Data (JAN 1997). This clause applies only if Seller delivers hazardous material under this contract.

(Notes 2 and 3 apply, except for paragraph (f)

where Note 4 applies.)

52.223-7 Notice of Radioactive Materials (JAN 1997). This clause applies only if this contract involves (i) radioactive material requiring specific licensing under the regulations issued pursuant to the Atomic Energy Act of 1954, as amended, as set forth in Title 10 of the Code of Federal Regulations, in effect on the date of this contract, or (ii) other radioactive material not requiring specific licensing in which the specific activity is greater than 0.002 microcuries per gram or the activity per item equals or exceeds 0.01 microcuries. "Contracting Officer" shall mean Buyer. In the blank in paragraph (a), insert "60 days."

52.223-11 Ozone Depleting Substances (MAY 2001).

52.223-13 Certification of Toxic Chemical Release Reporting (AUG 2003). Except for commercial items as defined in FAR Part 2, this clause applies to competitive procurements expected to exceed \$100,000 (including all options). If Seller is not subject to the Form R filing and reporting requirements, Seller shall inform Buyer which exemption or exemptions in subparagraph (b)(2) of this clause apply.

52.223-14 Toxic Chemical Release Reporting (AUG 2003). This clause applies only if this contract is not for commercial items as defined in FAR Part 2, was competitively awarded, and exceeds \$100,000 (including all options).

(Note 2 applies. Delete subparagraph (e).)

52.225-1 Buy American Act- Supplies (JUN 2003). This clause does not apply if this contract is placed under a Department of Defense contract.

52.225-5 Trade Agreements (NOV 2007).

52.225-8 Duty-Free Entry (FEB 2000). This clause applies only if this contract identifies supplies to be afforded duty-free entry or if foreign supplies in excess of \$10,000 may be imported into the customs territory of the United States. For the purposes of this clause, the blanks in paragraph (g)(3) are completed as follows: UNITED STATES GOVERNMENT, DEPARTMENT OF DEFENSE, Duty-free entry is claimed pursuant Section XXII, Chapter 98, Subchapter VIII, Item No. 9808.00.30 of the Harmonized Tariff Schedule of

the United States. Upon arrival of shipment at port of entry, the importer or authorized agent will notify Commander, Defense Contract Management Area Operations (DCMAO, New York, 201 Varick Street, New York, New York, 10014-4811, Attention DCRN-NCT) for execution of Customs Forms 7501, 7501-A, or 7506 and required duty free entry certificates.

52.225-13 Restrictions on Certain Foreign Purchases (DEC 2003).

52.227-1 Authorization and Consent Basic (JUL 1995), Alternate I (APR 1984) .

52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement (AUG 1996). A copy of each notice sent to the Government will be sent to Buyer. "Contracting Officer" shall mean "Buyer". This clause applies only if this contract exceeds \$100,000.

(Notes 2 and 4 apply.)

52.227-10 Filing of Patent Applications - Classified Subject Matter (APR 1984). This clause applies only if this contract will involve access to classified information.

52.227-11 Patent Rights-Retention by the Contractor (Short Form) (JUN 1997). This clause only applies if this Contract is for experimental, developmental, or research work and Seller is a small business firm or nonprofit organization.

52.227-12 Patent Rights-Retention by the Contractor (Long Form) (JAN 1997). This clause only applies if this Contract is for experimental, developmental, or research work and Seller is other than a small business firm or nonprofit organization.

52.228-5 Insurance - Work on a Government Installation (JAN 1997). Seller shall provide and maintain insurance as set forth in this contract.

52.230-6 Administration of Cost Accounting Standards (NOV 1999). Add "Buyer and the" before "Contracting Officer" in paragraph (f). This provision applies if clause H001, H002, or H004 is included in this contract.

52.234-1 Industrial Resources Developed Under Defense Production Act Title III (DEC 1994).

(Notes 2 and 4 apply.)

52.237-2 Protection of Government Buildings, Equipment, and Vegetation (APR 1984). This clause applies only if work will be performed on a Government installation. "Contracting Officer" shall mean Buyer.

52.242-15 Stop-Work Order Alternate I (APR 1984). Change "90 days" and "30 days" to "100 days" and "20 days" respectively. The terms "Contracting Officer" and "Government" shall mean Buyer. In the first sentence of Alternate I, "the Termination clause of this contract" is modified to read "the Termination/Cancellation clause of this contract."

(Notes 1 and 2 apply)

52.244-6 Subcontracts for Commercial Items (JUL 2004).

52.245-18 Special Test Equipment (FEB 1993). Change "30 days" to "45 days" in paragraph (b) and (c). The notice of intent to procure special test equipment required by this clause shall be forwarded to the Buyer.

52.247-63 Preference for U.S.-Flag Air Carriers (JUN 2003). This clause only applies if this contract involves international air transportation.

52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels Alternate I (APR 2003). In paragraph (C)(2) "20" and "30" are changed to 10 and 20 respectively.

52.248-1 Value Engineering (FEB 2000). The term "Contracting Officer" means Buyer. This clause applies only if this contract is for \$100,000 or more. If Value Engineering Change Proposal is accepted by the Government, Seller's share will be 50% of the instant, concurrent and future contract net acquisition savings and collateral savings that Buyer receives from the Government. Seller's negotiated share of the net acquisition savings and collateral savings shall not reduce the Government's share of concurrent or future savings or collateral savings. Buyer's payments to Seller under this clause are conditioned upon Buyer's receipt of authorization for such payments from the Government.

(Note 1 applies, except in paragraphs (c)(5), and (m), where Note 3

applies and except in (b)(3) where Note 4 applies, and where "Government" precedes "cost" throughout;

note 2 applies.)

2. DoD FAR Supplement Clauses DoD Contracts. The following contract clauses are incorporated by reference from the Department of Defense Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller except as otherwise noted.

252.203-7001 Prohibition on Persons Convicted of Fraud or Other Defense-Contract Related Felonies (excluding paragraph (g)) (MAR 1999). This clause applies only if this contract exceeds \$100,000 and does not apply to the purchase of commercial items or commercial components. "Contractor" and "contract" are not changed in paragraphs (a) and (b). In paragraph (e), "Government" shall mean Government or Buyer. In paragraph (f), "through the Buyer" is inserted after "Contracting Officer". Paragraph (g) is deleted and "Contracting Officer" shall mean Contracting Officer.

252.211-7000 Acquisition Streamlining (DEC 1991). This clause applies only if this contract exceeds \$1 million.

252.215-7000 Pricing Adjustments (DEC 1991). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4.

252.223-7001 Hazard Warning Labels (DEC 1991). This clause applies only if Seller delivers hazardous material under this contract.

252.223-7002 Safety Precautions for Ammunition and Explosives (MAY 1994). This clause applies only if this contract involves ammunition or explosives. "Government" means Government or Buyer in paragraph (b)(2), each time it appears in (e), (f)(1), (f)(2), the first time it appears in (g)(1)(i), and in (g)(3). "Government" means Buyer in paragraphs (c)(3), (c)(4), (c)(5), and the second time it appears in (g)(1)(i). "Contracting Officer" means Contracting Officer and Buyer in paragraph (g)(4). "Contracting Officer" means Buyer in paragraphs (c)(1), (c)(2), (c)(3), (c)(4), (c)(5), and each time it appears in (d).

Notes 2, 3, and 5 apply to paragraphs g(1)(i) and e(1)(ii). Note 3 applies.

252.223-7003 Change in Place of Performance-Ammunition and Explosives (DEC 1991). This clause applies only if DFARS 252.223-7002 is applicable to this contract. The term "Contracting Officer" means Buyer.

252.223-7007 Safeguarding Sensitive Conventional Arms, Ammunition, and Explosives (SEP 1999).

This clause applies only if (1) this contract, or a subcontract at any tier, is for the development, production, manufacture, or purchase of arms, ammunition, and explosives (AA&E) or (2) AA&E will be provided to Seller, or to a subcontractor at any tier, as Government-furnished property. "Arms, ammunition, and explosives (AA&E)" means those items within the scope (chapter 1, paragraph B) of DoD 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives.

252.225-7001 Buy American Act and Balance of Payment Program (APR 2003).

252.225-7004 Reporting of Contract Performance Outside the United States (APR 2003). This clause applies only if this contract exceeds \$500,000 and is not for commercial items, construction, ores, natural gases, utilities, petroleum products and crudes, timber (logs), or subsistence.

(Delete paragraph (c).)

252.225-7014 Preference for Domestic Specialty Metals Alternate I (APR 2003). This clause applies only if this contract is for non-commercial items.

252.225-7014 Preference for Domestic Specialty Metals (APR 2003).

252.225-7016 Restriction on Acquisition of Ball and Roller Bearings (MAY 2004). This clause does not apply to the purchase of commercial items other than ball or roller bearings or to items which contain no ball or roller bearings.

252.225-7021 Trade Agreements (JUN 2006).

252.225-7033 Waiver of United Kingdom Levies (APR 2003).

252.225-7043 Antiterrorism/Force Protection for Defense Contractors Outside the United States (JUN 1998). This clause applies only if this contract requires Seller to perform or travel outside the United States and Seller is not (i) a foreign government, (ii) a representative of a foreign government, or (iii) a foreign corporation wholly owned by a foreign government...

252.226-7001 Utilization of Indian Organizations and Indian-Owned Economic Enterprises--DoD Contracts and Native Hawaiian Small Business Concerns (SEP 2004). This clause applies only if this contract exceeds \$500,000.

252.227-7013 Rights In Technical Data -- Noncommercial Items (NOV 1995). This clause applies only if the delivery of data is required for noncommercial items under this contract.

252.227-7016 Rights in Bid or Proposal Information (JUN 1995).

252.227-7019 Validation of Asserted Restrictions - Computer Software (JUN 1995). This clause applies only if computer software may be originated, developed, or delivered under this contract.

252.227-7025 Limitations on the Use or Disclosure of Government-Furnished Information Marked With Restrictive Legends (JUN 1995).

(For paragraph (c)(1), Note 3 applies.)

252.227-7026 Deferred Delivery of Technical Data or Computer Software (APR 1988). This clause applies only if the delivery of data is required or if computer software may be originated, developed or delivered under this contract.

(Note 1

applies.)

252.227-7027 Deferred Ordering of Technical Data or Computer Software (APR 1988). This clause applies only if technical data or computer software may be generated as part of the performance of this contract.

(Note 1

applies.)

252.227-7028 Technical Data or Computer Software Previously Delivered to the Government (JUN 1995).

(The definitions for "contract" and "subcontract" shall not apply herein,

except for the first reference to "contract". Note 4 applies.)

252.227-7037 Validation of Restrictive Markings on Technical Data (SEP 1999). This clause applies only if the delivery of data is required by this contract.

252.228-7005 Accident Reporting and Investigation Involving Aircraft, Missiles, and Space Launch Vehicles (DEC 1991).

252.231-7000 Supplemental Cost Principles (DEC 1991).

252.235-7003 Frequency Authorization (DEC 1991). This clause applies only if this contract requires the development, production, construction, testing, or operation of a device for which a radio frequency authorization is required.

252.243-7001 Pricing of Contract Modifications (DEC 1991).

252.245-7001 Reports of Government Property (MAY 1994). Seller will provide information that the Buyer may require to complete Buyer's annual report.

252.247-7023 Transportation of Supplies by Sea (MAY 2002). This clause applies only if the supplies are of a type described in paragraph (b)(2) of this clause. In paragraph (d), "45 days" is changed to "60 days." In paragraph (g) "Government" means Buyer. If this contract is at or below \$100,000, paragraphs (f) and (g) are excluded.

252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000). Contracting Officer and, in the first sentence of paragraph (a), Contractor mean Buyer. This clause applies only if the supplies being transported are noncommercial items or commercial items that (i) Seller is reselling or distributing to the Government without adding value (generally, Seller does not add value to items that it contracts for f.o.b. destination shipment); (ii) are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or (iii) are commissary or exchange cargoes transported outside the Defense Transportation System in accordance with 10 U.S.C. 2643.

252.249-7002 Notification Of Anticipated Contract Termination Or Reduction (DEC 2006). This clause applies only if this contact is \$550,000 or more. Seller will comply with the notice and flowdown requirements of paragraph (d)(2) of the referenced clause.

(Note 2 applies. Delete paragraph (d) (1) and the first five words of paragraph (d) (2).)

3. Commercial Items If goods or services being procured under this contract are commercial items and Clause H203 is set forth in the purchase order, the foregoing Government clauses in Sections 1 and 2 above are deleted and the following FAR/DFARS clauses are inserted in lieu thereof:

52.219-8 Utilization of Small Business Concerns (MAY 2004).

52.222-26 Equal Opportunity (subparagraph (b)(1) through (11)) (APR 2002).

52.222-35 Affirmative Action for Special Disabled and Vietnam Era Veterans (DEC 2001). This clause applies only if this contract exceeds \$25,000.

52.222-36 Affirmative Action For Workers With Disabilities (JUN 1998). This clause applies only if this contract exceeds \$ 10,000.

52.222-41 Service Contract Act of 1965 (NOV 2007). This clause applies only if this contract is subject to the Act.

52.247-64 Preference for Privately-Owned U.S. Flag Commercial Vessels (APR 2003). In paragraph (C)(2) "20" and "30" are changed to 10 and 20 respectively.

252.225-7001 Buy American Act and Balance of Payment Program (APR 2003).

252.225-7014 Preference for Domestic Specialty Metals (APR 2003).

252.225-7014 Preference for Domestic Specialty Metals Alternate I (APR 2003). This clause applies only if this contract is for non-commercial items.

252.247-7023 Transportation of Supplies by Sea (MAY 2002). This clause applies only if the supplies are of a type described in paragraph (b)(2) of this clause. In paragraph (d), "45 days" is changed to "60 days." In paragraph (g) "Government" means Buyer. If this contract is at or below \$100,000, paragraphs (f) and (g) are excluded.

252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000). "Contracting Officer" and, in the first sentence of paragraph (a), "Contractor" mean Buyer. This clause applies only if the supplies being transported are noncommercial items or commercial items that (i) Seller is reselling or distributing to the Government without adding value (generally, Seller does not add value to items that it contracts for f.o.b. destination shipment); (ii) are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or (iii) are commissary or exchange cargoes transported outside the Defense Transportation System in accordance with 10 U.S.C. 2643.

4. Cost Accounting Standards

52.230-2 Cost Accounting Standards (APR 1998). (1) (Applicable if this contract incorporates clause H001). The version of FAR 52.230-2, Cost Accounting Standards, incorporated by clause H001 is the version dated April 1998.

52.230-3 Disclosure and Consistency of Cost Accounting Practices (APR 1998). (2) (Applicable if this contract incorporates clause H002). The version of FAR 52.230-3, Disclosure and Consistency of Cost Accounting Practices, incorporated by clause H002 is the version dated April 1998.