CUSTOMER CONTRACT REQUIREMENTS NUMBER: 40-0100 GOES N Spacecraft CUSTOMER CONTRACT NAS5-98069

CUSTOMER CONTRACT REQUIREMENTS

If Form GP1 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 29. If Form GP2 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 28. If Form GP3 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 41. If Form GP4 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 41. If Form GP4 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 41. If Form GP4 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 31. If this contract is for the procurement of commercial items, as defined in FAR Part 2.101, see Section 3 below.

1. 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.

52.203-7 Anti-Kickback Procedures (excluding subparagraph (c)(1)) (JUL 1995). Buyer may withhold sums owed Seller the amount of any kickback paid by Seller or its subcontractors at any tier if (a) the Contracting Officer so directs, or (b) the Contracting Officer has offset the amount of such kickback against money owed Buyer under the prime contract. This clause applies only if this contract exceeds \$100,000.

52.203-8 Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity (JAN 1997). This clause applies to this contract if the Seller, its employees, officers, directors or agents participated personally and substantially in any part of the preparation of a proposal for this contract. The Seller shall indemnify Buyer for any and all losses suffered by the Buyer due to violations of the Act (as set forth in this clause) by Seller or its subcontractors at any tier.

52.203-10 Price or Fee Adjustment for Illegal or Improper Activity (JAN 1997). This clause applies only if this contract exceeds \$100,000. If the Government reduces Buyer's price or fee for violations of the Act by Seller or its subcontractors at any tier, Buyer may withhold from sums owed Seller the amount of the reduction.

52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (APR 1991). By signing and returning its solicitation response, Seller is executing the certification included in this clause. The certification required by this clause applies only if this contract exceeds \$100,000.

52.203-12 Limitation on Payments to Influence Certain Federal Transactions (JAN 1990). 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 New Material (MAY 1995). Any notice will be given to Buyer rather than the Contracting Officer.

52.211-15 Defense Priority and Allocation Requirements (SEP 1990). This clause is applicable if a priority rating is noted in this contract.

52.215-2 Audit and Records - Negotiation (AUG 1996). 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.

52.215-23 Price Reduction For Defective Cost or Pricing Data - Modifications (OCT 1995). This clause applies only if this contract exceeds \$550,000 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)(i)(B), "Government" means "Government" or "Buyer." In Paragraph (e), "United States" shall mean "United States or Buyer."

52.215-25 Subcontractor Cost or Pricing Data – Modifications (OCT 1995). This clause applies only if this contract exceeds \$550,000 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 "The Boeing Company or any of its wholly owned subsidiaries".

52.215-26 Integrity of Unit Prices (excluding subparagraph (b)) (OCT 1995). 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.

52.219-8 Utilization of Small Business Concerns (OCT 1995).

52.219-9 Small Business Subcontracting Plan (AUG 1996). In paragraph (c), "Contracting Officer" shall mean Buyer. This clause applies only if this contract exceeds \$500,000 and Seller is not a small business concern.

52.222-20 Walsh-Healy Public Contracts Act (DEC 1996). This clause applies only if this contract exceeds \$10,000.

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

52.222-26 Equal Opportunity (subparagraph (b)(1) through (11)) (APR 1984).

52.222-35 Equal Opportunity for Special Disabled, Veterans of the Vietnam Era, and Other Eligible Veterans (APR 1984). This clause applies only if this contract exceeds \$10,000.

52.222-36 Affirmative Action for Workers With Disabilities (APR 1984). This clause applies only if this contract exceeds \$2,500.

52.222-37 Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (JAN 1988). This clause applies only if this contract exceeds \$10,000.

52.223-13 Certification of Toxic Chemical Release Reporting (OCT 1996). 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 (excluding subparagraph (e)) (OCT 1996). 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).

52.225-11 Restrictions on Certain Foreign Purchases (OCT 1996).

52.227-1 Authorization and Consent (JUL 1995).

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.

52.227-14 Rights in Data — General (JUN 1987). This clause applies only if data will be produced, furnished or acquired under this contract.

52.227-21 Technical Data Declaration, Revision, and Withholding of Payment - Major Systems (JUN 1987).

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 (APR 1996). Add "Buyer and the" before "Contracting Officer in paragraph (f). This provision applies if Clause H001, H002 or H004 is included in Buyer's contract.

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

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 (AUG 1989). Change "90 days" and "30 days" to "100 days" and "20 days" respectively. The terms "Contracting Officer" and "Government" shall mean Buyer.

52.244-5 Competition in Subcontracting (DEC 1996)

52.244-6 Subcontracts for Commercial Items (OCT 1995)

52.245-2 Government Property (Fixed Price Contracts) (DEC 1989). This clause is not applicable if this contract incorporates Form GP4. "Government" shall mean Government throughout except the first time it appears in paragraph (f) when "Government" shall mean the Government or the Buyer.

52.247-63 Preference for U.S.-Flag Air Carriers (APR 1984). This clause only applies if this contract involves international air transportation.

2. NASA Contracts. If this contract is placed under a National Aeronautics and Space Administration contract, the following contract clauses are incorporated by reference from the National Aeronautics and Space Administration Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" means Seller. Unless otherwise provided, the clauses are those in effect as of the date of this contract.

1852.219-74 Use of Rural Area Small Businesses (SEP 1990). This clause applies only if this contract offers subcontracting possibilities.

1852.219-75 Small Business and Small Disadvantaged Business Subcontracting Reporting (OCT 1995). This clause applies if FAR 52.219-9 is included in this contract.

1852.219-76 NASA Small and Disadvantaged Business Goal (JUL 1991). This clause applies only if Seller is not a small business.

1852.227-14 Rights in Data — General, Alternate II (JUN 1987). This clause applies only if data will be produced, furnished or acquired under this contract except contracts for basic or applied research with universities or colleges.

1852.227-70 New Technology (NOV 1998). 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.

1852.227-72 Designation of New Technology and Patent Representative (APR 1984). The new technology and patent representative are as follows.

New Technology:	Goddard Space Flight Representative, Office Code 204 Greenbelt, MD 20771
Patent:	Goddard Space Flight Representative, Office Code 204 Greenbelt, MD 20771

1852.244-70 Geographic Participation in the Aerospace Program (APR 1985). This clause applies only if this contract is for \$100,000 or more.

1852.245-73 Financial Reporting of Government-Owned/Contractor-Held Property (AUG 2001). Seller will submit annual reports to Buyer no later than October 15.

3. If goods or services being procured under this contract are for 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 clauses are inserted in lieu thereof:

52.222-26 Equal Opportunity (subparagraph (b)(1) through (11)) (APR 1984).

52.222-35 Equal Opportunity for Special Disabled, Veterans of the Vietnam Era, and Other Eligible Veterans (APR 1984). This clause applies only if this contract exceeds \$10,000.

52.222-36 Affirmative Action for Workers With Disabilities (APR 1984). This clause applies only if this contract exceeds \$2,500.

4. Cost Accounting Standards

(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.

(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.

(3) (Applicable if this contract incorporates clause H003). The version of FAR 52.230-4, Consistency in Cost Accounting Practices, incorporated by clause H003 is the version dated August 1992.

(4) (Applicable if this contract incorporates clause H004). The version of FAR 52.230-5, Cost Accounting Standards – Educational Institution, incorporated by clause H004 is the version dated April 1998.

5. The following prime contract special provisions apply to this purchase order:

A. NOTIFICATION OF DEBARMENT/SUSPENSION STATUS

Seller shall provide immediate notice to Buyer in the event of being debarred suspended, or proposed for debarment by any Federal Agency during the performance of this Contract.

B. PACKAGING AND MARKING FOR SPACE FLIGHT ITEMS

1. The Seller shall pack and mark all hardware deliverables under this contract in accordance with the provision of NASA Handbook (NHB) 6000.1, Requirements for Packaging, Handling, and Transportation, and/or MIL-STD-2073-1 and MIL-STD-2073-2.

2. The Seller shall pack potentially hazardous items in accordance with paragraph 204 of NHB 6000.1.

3. The Seller shall develop packaging, handling, and transportation records, if required, from engineering and packaging data. The Contracting Officer's Technical Representative is the approving official of the records and special packaging data under paragraph 302 of NHB 6000.1.

4. The Seller's packaging specifications or procedures may be utilized if they are (i) not in conflict with cited NASA specifications and (ii) approved in writing by the Contracting Officer. In any conflict between NASA and the Seller's specifications or procedures, the NASA documents cited in this clause shall take precedence.

5. The following items to be furnished under this contract are for space flight use:

GOES N, O and P

6. All markings for space flight items shall be blue in color. All shipping containers, shipping documents, and purchasing documents for these items shall be marked "ITEMS FOR SPACE FLIGHT USE."

7. The Seller shall prominently display a NASA Critical Space Item Label on the exterior of all class I, Class II, and Class III interim packages and exterior shipping containers to alert all shipping and handling personnel to the criticality of the items in accordance with paragraph 303 of NHB 6000.1.

8. The Seller shall place identical requirements on all subcontracts for hardware items.