

Precision Advanced Manufacturing FLOW DOWN CLAUSES

These Government Contract Flowdown Provisions are applicable to all Purchase Orders supporting a U.S. Government contract or subcontract, and are in addition to PAM Standard Terms and Conditions (PAM STC). The Federal Acquisition Regulation (FAR), NASA FAR Supplement (NFS) or other agency FAR supplements identified herein are incorporated by reference with the same force and effect as if set forth in full text. Whenever necessary to make the context of the clauses applicable to this Order, the term "Contractor" shall mean SELLER, the term "Contract", "Order" or " A g r e e m e n t " shall mean this Purchase Order, the term "Subcontractor" shall mean a lower tier supplier to SELLER, and the terms "Government," "Contracting Officer" and equivalent phrases shall mean BUYER, except the terms "Government" and "Contracting Officer" do not change: (a) in the phrases "Government Property," "Government-Furnished Property," and "Government-Owned Property," (b) in the patent clauses incorporated herein, (c) when a right, act, authorization or obligation can be granted or performed only by the Government or the Contracting Officer or their duly authorized representative, (d) when title to property is to be transferred directly to the Government, (e) when access to proprietary financial information or other proprietary data is required except as specifically stated or modified herein. Any reference to a "Disputes" clause shall mean the "Disputes" clause of this Order.

The SELLER agrees to flow-down all applicable Federal Acquisition Regulations (FAR), NASA Federal Supplement (NFS), or other agency clauses to its lower-tier suppliers. The SELLER further agrees that all notifications and other communications required by these clauses shall be made to BUYER's Authorized Representative, unless this Purchase Order specifically provides otherwise.

The effective version of each provision listed below shall be the latest version published on the date this Purchase Order is issued. If the substance of any of the clauses listed below is different from the substance of the clause actually incorporated in the Prime Contract or higher tier subcontract referenced herein, including any clause modified by amendment to the Prime Contract or higher tier subcontract, the substance of the clause incorporated in said contract shall apply instead. If, during the performance of the Order, SELLER discovers any conflict, error, ambiguity or discrepancy within this Section or between this Section and any other part of the Order, SELLER shall promptly report it to BUYER's Authorized Representative in writing, who shall issue appropriate clarifying guidance to SELLER. Although BUYER has made every effort to include every potentially applicable clause in this document, any clauses the inclusion of which in this Purchase Order is mandatory under a statute or regulation, shall be considered to be included by operation of law, even if it has been omitted from this Order.

SELLER agrees that upon the request of BUYER it will execute amendments to this Order to incorporate additional provisions herein or to change provisions hereof, as BUYER may reasonably deem necessary in order to comply with the provisions of the applicable Prime Contract (or higher tier subcontract) and provisions of amendment to such Prime Contract. If any such amendment to this Order causes an increase or decrease in the cost of, or the time required for, performance of any part of the work under this Order, an equitable adjustment may be made pursuant to the "Changes" clause of this Order.

The following Clauses apply to all Purchase Orders/Contracts			
52.202-1	Definitions	Nov 2013	
52.203-3	Gratuities	Apr 1984	
52.209-10	Prohibition on Contracting with Inverted Domestic Corporations	May 2012	
52.211-5	Material Requirements	Aug 2000	
52.111-1	Notice to the Government of Labor Disputes	Feb 1997	
52.222-21	Prohibition of Segregated Facilities	Feb 1999	
52.222-26	Equal Opportunity	Mar 2007	
52.222-50	Combatting Trafficking in Persons	Feb 2009	
52.225-13	Restrictions on Certain Foreign Purchases	Jun 2008	
52.232-39	Unenforceability of Unauthorized Obligations	Jul 2013	
52.233-1	Disputes (Alternate I) (Dec 1991)	Jul 2002	
52.233-4	Applicable Law For Breach of Contract Claim	Oct 2004	
52.245-1	Government Property	Apr 2012	
52.245-9	Use and Charges	Apr 2012	



The following Department of Labor Regulation, Title 41 of the Code of Federal Regulations - Equal Opportunity Clause is incorporated into this Purchase Order as indicated:

60-1.4(a) The Seller shall abide by the requirements of 41 CFR 60-1.4(a). This regulation applies to all Purchase Orders regardless of value of the Purchase Order, and Seller shall flow this clause to all lower tier suppliers. This regulation prohibits discrimination against all individuals based on their race, color, religion, sex, sexual orientation, gender identity, or national origin. This regulation requires that contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

60-300.5(a) The Seller shall abide by the requirements of 41 CFR 60-300.5(a). This regulation applies for contracts, subcontracts or purchase orders of \$100,000 or more, and Seller shall flow this clause toits lower tier suppliers accordingly. This regulation prohibits discrimination against qualified protected veterans, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans.

60-741.5(a) The Seller shall abide by the requirements of 41 CFR 60-741.5(a). This regulation applies for contracts, subcontracts or purchase orders of \$10,000 or more, except that subpart C of Part 40-741 (regarding affirmative action plans) only applies to contracts, subcontracts or purchase orders of \$50,000 or more. Seller shall flow this clause to its lower tier suppliers accordingly. This regulation prohibits discrimination against qualified individuals on the basis of disability, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified individuals with disabilities.

The following Cla	auses apply as appropriate	
52.204-2	Security Requirements (applicable if this Order requires access to classified information)	Aug 1996
52.204-9	Personal Identity Verification of Contractor Personnel (applicable if Order requires physical access to federally controlled facility or federal information system)	
52.216-7	Allowable Cost and Payment (applicable to cost reimbursement and time and material other than a contract for a commercial item)	Jun 2013
52.216-8	Fixed Fee (applicable to cost-plus-fixed-fee Orders, excluding construction)	Jun 2013
52.223-5	Pollution Prevention and Right to Know Information (applicable to Orders for performance in whole or in part, on a federal facility)	May 2011 Alt I & Alt II
52.223-7	Notice of Radioactive Materials (applies to Orders for radioactive materials, that meet the criteria in paragraph(a) of the clause)	Jan 1997
52.223-10	Waste Reduction Program (applies to Orders for operations or support services at government owned or operated facilities)	May 2011
52.223-11	Ozone-Depleting Substances (applies to Orders for ozone-depleting substances or supplies that may contain ozone- depleting substances)	May 2001
52.223-15	Energy Efficiency in Energy Consuming Products (applies to Orders for energy consuming products)	Dec 2007
52.223-19	Compliance with Environmental Management Systems (applies to Orders for performance at government facilities in the U.S.)	May 2011
52.225-8	Duty Free Entry	Oct 2010
52.227-11	Patent Rights –Ownership By The Contractor as modified by NFS 1852. 227-11 (in accordance with the prime contract)	Dec 2007
52.227-14	Rights in Data-General as modified by NFS1852.227-14 Alternate II and Alternate III (in accordance with the prime contract)	Dec 2007
52.227-16	Additional Data Requirements	Jun 1987
52.227-93	Applicability of Rights in Data – Special Works (applicable to any data requested by the Government for any legitimate government use)	Mar 2008
52.237-2	Protection of Government Buildings, Equipment, and Vegetation (applies to Orders performed on government installations)	Apr 1984
52.239-1	Privacy or Security Safeguards (applies to Orders which require security of information technology and/or for the design, development, or operation of a system of records using commercial information technology services or support services)	Aug 1996
52.242-1	Notice of Intent to Disallow Costs (applies to cost reimbursement and fixed price incentive Orders)	Apr 1984
52.243-2	Changes – Cost Reimbursement (Alternate II) (Apr 1984) applies to cost reimbursement Orders)	Aug 1987
52.247-63	Preference for U.SFlag Air Carriers	Jun 2003
1852.211-70	Packaging, Handling and Transportation	Sep 2005



1852.223-70	Safety and Health	Apr 2002
1852.223-74	Drug and Alcohol Free Workforce	Mar 1996
1852.225-70	Export Licenses	Feb 2000
1852.225-71	Restriction on Funding Activity With China	Feb 2012
1852.225-74	Notification Prior to Acquiring Information Technology Systems From Entities Owned, Directed or Subsidized by the People's Republic of China	Jun 2013
1852.227-72	Designation of New Technology Representative and Patent Representative	Jul 1997
1852.228-76	Cross Waiver of Liability for International Space Station (ISS) Activities	Oct 2012
1852.228-78	Cross Waiver of Liability for Science or Space Exploration Activities Unrelated to the ISS	Oct 2012
1852.237-72	Access to Sensitive Information	Jun 2005
1852.237-73	Release of Sensitive Information	Jun 2005
1852.245-74	Identification and Marking of Government Equipment	Jan 2011
The Following Cl	uses Apply If the Purchase Order/Contract Exceeds Micro-Purchase Threshold	
52.222-3	Convict Labor	Jun 2003
52.222-54	Employment Eligibility Verification	Aug 2013
52.223-6	Drug Free Workplace	May 2001
52.223-18	Encouraging Contractor Policies to Ban Text Messaging While Driving	Aug 2011
52.225-1	Buy American Act – Supplies	Feb 2009
The Following Cla	uses Apply If the Purchase Order/Contract Exceeds \$10,000 or as indicated	
52.222-40	Notification of Employee Rights Under the National Labor Relations Act (applicable to Orders performed wholly or partially in the U.S.)	Dec 2010
52.222-36	Affirmative Actions for Workers With Disabilities (applicable if Order exceeds \$15,000)	Oct 2010
52.204-10	Reporting Executive Compensation And First Tier Subcontractor Awards (applicable if Order exceeds \$25,000)	Jul 2013
52.204-10 52.209-6	Reporting Executive Compensation And First Tier Subcontractor Awards (applicable if Order exceeds \$25,000) Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds \$30,000)	Jul 2013 Aug 2013
	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For	
52.209-6	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For	
52.209-6	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds\$30,000)	Aug 2013
52.209-6 The Following Cla	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds\$30,000)	Aug 2013 Apr 1984
52.209-6 The Following Cl: 52.203-5	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds\$30,000) uses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees	Aug 2013
52.209-6 The Following Cl: 52.203-5 52.203-6	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds\$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government	Aug 2013 Apr 1984 Sep 2006
52.209-6 The Following Cl : 52.203-5 52.203-6 52.203-7	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds\$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures	Aug 2013 Apr 1984 Sep 2006 Oct 2010
52.209-6 The Following Cl : 52.203-5 52.203-6 52.203-7	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds\$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items	Aug 2013 Apr 1984 Sep 2006 Oct 2010
52.209-6 The Following Cl 52.203-5 52.203-6 52.203-7 52.203-8	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds\$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997
52.209-6 The Following Cl 52.203-5 52.203-6 52.203-7 52.203-8 52.203-10	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarrent. (applicable if order exceeds\$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold)	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997
52.209-6 The Following Cl : 52.203-5 52.203-6 52.203-7 52.203-8 52.203-10 52.203-11	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds\$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007
52.209-6 The Following Cl: 52.203-5 52.203-6 52.203-7 52.203-8 52.203-10 52.203-11 52.203-12	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarrent. (applicable if order exceeds\$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Limitation On Payments To Influence Certain Federal Transactions	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010
52.209-6 The Following Cl : 52.203-5 52.203-6 52.203-7 52.203-7 52.203-8 52.203-10 52.203-11 52.203-12 52.203-16	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarrent. (applicable if order exceeds\$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Limitation On Payments To Influence Certain Federal Transactions Preventing Personal Conflicts Of Interest	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010 Dec 2011
52.209-6 The Following Cl: 52.203-5 52.203-6 52.203-7 52.203-7 52.203-8 52.203-10 52.203-12 52.203-12 52.203-16 52.204-4	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarrent. (applicable if order exceeds \$30,000) Huses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Limitation On Payments To Influence Certain Federal Transactions Printed or Copied Double-sided on Postconsumer Fiber Content Paper Audit and Records –Negotiations Integrity of Unit Prices (excluding paragraph (b))	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010 Dec 2011 May 2011
52.209-6 The Following Cl: 52.203-5 52.203-7 52.203-7 52.203-8 52.203-10 52.203-10 52.203-12 52.203-16 52.204-4 52.215-2	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarrent. (applicable if order exceeds\$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Limitation On Payments To Influence Certain Federal Transactions Prieventing Personal Conflicts Of Interest Printed or Copied Double-sided on Postconsumer Fiber Content Paper Audit and Records –Negotiations	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010 Dec 2011 May 2011 Oct 2010
52.209-6 The Following Cl: 52.203-5 52.203-7 52.203-7 52.203-8 52.203-10 52.203-10 52.203-12 52.203-12 52.203-16 52.204-4 52.215-2 52.215-14	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarrent. (applicable if order exceeds \$30,000) Huses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Limitation On Payments To Influence Certain Federal Transactions Printed or Copied Double-sided on Postconsumer Fiber Content Paper Audit and Records –Negotiations Integrity of Unit Prices (excluding paragraph (b))	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010 Dec 2011 May 2011 Oct 2010 Oct 2010 Oct 2010
52.209-6 The Following Cli 52.203-5 52.203-6 52.203-7 52.203-7 52.203-8 52.203-10 52.203-10 52.203-12 52.203-12 52.203-16 52.203-16 52.203-16 52.203-16 52.215-2 52.215-14 52.215-23	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds\$30,000) Huses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Limitation On Payments To Influence Certain Federal Transactions Priveventing Personal Conflicts Of Interest Printed or Copied Double-sided on Postconsumer Fiber Content Paper Audit and Records –Negotiations Integrity of Unit Prices (excluding paragraph (b)) Limitations on Pass-Through Charges (applicable to cost-reimbursement Orders)	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010 Dec 2011 May 2011 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010
52.209-6 The Following Cl: 52.203-5 52.203-6 52.203-7 52.203-7 52.203-10 52.203-10 52.203-12 52.203-12 52.203-16 52.203-16 52.204-4 52.215-2 52.215-23 52.215-23 52.222-35	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarrent. (applicable if order exceeds\$30,000) Huses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Limitation On Payments To Influence Certain Federal Transactions Priventing Personal Conflicts Of Interest Printed or Copied Double-sided on Postconsumer Fiber Content Paper Audit and Records –Negotiations Integrity of Unit Prices (excluding paragraph (b)) Limitations on Pass-Through Charges (applicable to cost-reimbursement Orders) Equal Opportunity for Veterans	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010 Dec 2011 May 2011 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010
52.209-6 The Following Cl: 52.203-5 52.203-7 52.203-7 52.203-8 52.203-10 52.203-10 52.203-12 52.203-16 52.203-16 52.204-4 52.215-2 52.215-14 52.215-23 52.222-35 52.222-37	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds \$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Limitation On Payments To Influence Certain Federal Transactions Priventing Personal Conflicts Of Interest Printed or Copied Double-sided on Postconsumer Fiber Content Paper Audit and Records –Negotiations Integrity of Unit Prices (excluding paragraph (b)) Limitations on Pass-Through Charges (applicable to cost-reimbursement Orders) Equal Opportunity for Veterans Employment Reports on Veterans	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010 Dec 2011 May 2011 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Sep 2010 Sep 2010
52.209-6 The Following Cl: 52.203-5 52.203-7 52.203-7 52.203-7 52.203-10 52.203-10 52.203-10 52.203-12 52.203-16 52.203-16 52.203-16 52.203-16 52.203-16 52.215-2 52.215-2 52.215-2 52.222-35 52.222-37 52.227-1	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarment. (applicable if order exceeds \$30,000) nuses Apply If the Purchase Order/Contract Exceeds \$150,000 Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Limitation On Payments To Influence Certain Federal Transactions Preventing Personal Conflicts Of Interest Printed or Copied Double-sided on Postconsumer Fiber Content Paper Audit and Records –Negotiations Integrity of Unit Prices (excluding paragraph (b)) Limitations on Pass-Through Charges (applicable to cost-reimbursement Orders) Equal Opportunity for Veterans Employment Reports on Veterans Authorization and Consent	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010 Dec 2011 May 2011 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Sep 2010 Sep 2010 Sep 2010 Dec 2007
52.209-6 The Following Cl 52.203-5 52.203-7 52.203-7 52.203-7 52.203-10 52.203-10 52.203-10 52.203-12 52.203-16 52.203-16 52.203-16 52.203-16 52.203-16 52.215-2 52.215-2 52.215-2 52.215-23 52.222-37 52.227-1 52.227-2	Protecting The Government's Interest When Subcontracting With Contractors Debarred, Suspended Or Proposed For Debarrent. (applicable if order exceeds\$30,000) Intervention Intervention Covenant Against Contingent Fees Restrictions On Subcontractor Sales To The Government Anti-Kickback Procedures Cancellation, Recission, and Recovery of Funds for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Price or Fee Adjustment for Illegal or Improper Activity (for other than commercial items that exceed the simplified acquisition threshold) Certification And Disclosure Regarding Payments To Influence Certain Federal Transactions Initiation On Payments To Influence Certain Federal Transactions Priventing Personal Conflicts Of Interest Printed or Copied Double-sided on Postconsumer Fiber Content Paper Audit and Records –Negotiations Integrity of Unit Prices (excluding paragraph (b)) Limitations on Pass-Through Charges (applicable to cost-reimbursement Orders) Equal Opportunity for Veterans Employment Reports on Veterans Authorization and Consent Notice and Assistance Regarding Patent and Copyright Infringement	Aug 2013 Apr 1984 Sep 2006 Oct 2010 Jan 1997 Jan 1997 Sep 2007 Oct 2010 Dec 2011 May 2011 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Oct 2010 Sep 2010 Sep 2010 Sep 2010 Dec 2007 Dec 2007



52.222-38	Compliance With Veterans' Employment Reporting Requirements (not applicable for commercial item)	Sep 2010
The Following C	lauses Apply If the Purchase Order/Contract Exceeds \$750,000	
52.215-13	Subcontractor Certified Cost or Pricing Data – Modifications (applies to modifications unless exempt under FAR 15.403)	Aug 2011
52.242-3	Penalties for Unallowable Costs (not applicable to Orders for fixed price without cost incentive or fixed price for commercial items)	May 2001
52.243-7	Notification of Changes (applies to Orders exceeding \$1,000,000). [Paragraph (b) within 5 calendar days and Paragraph (d) within 15 calendar days]	Apr 1984
The Following C	lauses Apply If the Purchase Order/Contract Exceeds \$5,000,000	
52.203-13	Contractor Code of Business Ethics and Conduct (applicable if Orders period of performance is more than 120 days and exceeds \$5,000,000)	Apr 2010
52.203-14	Display of Hotline Posters (applicable if Order exceeds \$5,500,000, exclude commercial items or work performed outside of U.S.)	Dec 2007
Property Clause A	Applicability On-Site and Off-Site (FAR 52.245-96) - Requirements for control and accountability of Government Fu	rnished and/or
acquired Governi	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed	
acquired Governi Clause applicable	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and mana to on-site and off-site	
acquired Governi Clause applicable 52.245-1	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site and off-site Government Property	
acquired Governi Clause applicable 52.245-1 52.245-9	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed to on-site and off-site Government Property Use and Charges	
acquired Governi Clause applicable 52.245-1 52.245-9 1852.245-70	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and at Contractor Request for Government Provided Equipment Contractor Request for Government Provided Equipment	
acquired Govern Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-72	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and at Contractor Request for Government Provided Equipment Liability for Government Property Furnished for Repair or Other Services	
acquired Govern Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-72 1852.245-72	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and strong premises	
acquired Govern Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-72 1852.245-74 1852.245-75	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and charges Contractor Request for Government Provided Equipment Liability for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Property Management Changes	
acquired Govern Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-70 1852.245-72 1852.245-74 1852.245-75 1852.245-78	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and off-site Government Property Use and Charges Contractor Request for Government Provided Equipment Contractor Repair or Other Services Identification and Marking of Government Equipment Property Management Changes Physical Inventory of Capital Personal Property Property	
acquired Govern Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-72 1852.245-74 1852.245-75 1852.245-78 1852.245-79	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and charges Contractor Request for Government Provided Equipment Liability for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Property Management Changes Physical Inventory of Capital Personal Property Records and Disposition Reports for Government Property with Historic or Significant Real Value	
acquired Governi Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-72 1852.245-74 1852.245-74 1852.245-75 1852.245-78 1852.245-79 1852.245-83	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and off-site Government Property Use and Charges Contractor Request for Government Provided Equipment Liability for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Property Management Changes Physical Inventory of Capital Personal Property Records and Disposition Reports for Government Property with Historic or Significant Real Value Real Property Management Requirements Real Property Management Requirements	
acquired Governi Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-70 1852.245-72 1852.245-74 1852.245-75 1852.245-78 1852.245-79 1852.245-83 Clause applicable	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and off-site Government Property Use and Charges Contractor Request for Government Provided Equipment Contractor Request for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Property Management Changes Physical Inventory of Capital Personal Property Records and Disposition Reports for Government Property with Historic or Significant Real Value Real Property Management Requirements control off-site locations	
acquired Governi Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-70 1852.245-72 1852.245-74 1852.245-75 1852.245-78 1852.245-79 1852.245-83 Clause applicable	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site and off-site Government Property Government Provided Equipment Liability for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Property Management Changes Property Management Changes Physical Inventory of Capital Personal Property Records and Disposition Reports for Government Property with Historic or Significant Real Value Real Property Management Requirements Financial Reporting of NASA Property in the Custody of Contractors	
acquired Governi Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-72 1852.245-74 1852.245-75 1852.245-78 1852.245-78 1852.245-79 1852.245-83 Clause applicable 1852.245-73 1852.245-76	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and off-site Government Property Use and Charges Contractor Request for Government Provided Equipment Contractor Request for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Property Management Changes Physical Inventory of Capital Personal Property Records and Disposition Reports for Government Property with Historic or Significant Real Value Real Property Management Requirements control off-site locations	
acquired Governi Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-70 1852.245-72 1852.245-74 1852.245-75 1852.245-78 1852.245-78 1852.245-78 1852.245-73 1852.245-73 1852.245-76 Clause applicable	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and off-site government Property Use and Charges Use and Charges Contractor Request for Government Provided Equipment Liability for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Identification and Marking of Government Equipment Property Management Changes Property Management Changes Physical Inventory of Capital Personal Property Records and Disposition Reports for Government Property with Historic or Significant Real Value Real Property Management Requirements only to off-site locations Financial Reporting of NASA Property in the Custody of Contractors List of Government Property Furnished Pursuant to FAR 52.245-1 One-site locations	
acquired Governi Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-70 1852.245-72 1852.245-74 1852.245-75 1852.245-78 1852.245-78 1852.245-79 1852.245-73 1852.245-73 1852.245-76 Clause applicable 52.245-2	nent property located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and at Contractor controlled and managed premises (on-site and off-site it osite and off-site Government Property Use and Charges Contractor Request for Government Provided Equipment Liability for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Property Management Changes Physical Inventory of Capital Personal Property Records and Disposition Reports for Government Property with Historic or Significant Real Value Real Property Management Requirements onty to off-site locations Financial Reporting of NASA Property in the Custody of Contractors List of Government Property Furnished Pursuant to FAR 52.245-1	
acquired Governi Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-70 1852.245-72 1852.245-74 1852.245-75 1852.245-78 1852.245-78 1852.245-78 1852.245-73 1852.245-73 1852.245-73 1852.245-76 Clause applicable 52.245-2 52.245-93	roperty located at government controlled /managed premises (on-site) and at Contractor controlled and managed premises (on-site) and at Contractor controlled and managed premises (on-site) and at Contractor controlled and managed premises (on-site) and off-site Image: state and off-site Government Property Use and Charges Contractor Request for Government Provided Equipment Liability for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Property Management Changes Property Management Changes Records and Disposition Reports for Government Property with Historic or Significant Real Value Real Property Management Requirements only to off-site locations Financial Reporting of NASA Property in the Custody of Contractors List of Government Property Furnished Pursuant to FAR 52.245-1 only to on-site locations Reports of Contractor Acquired Government Property	
acquired Governi Clause applicable 52.245-1 52.245-9 1852.245-70 1852.245-70 1852.245-72 1852.245-74 1852.245-75 1852.245-78 1852.245-78 1852.245-79 1852.245-83 Clause applicable 1852.245-73 1852.245-76	roperty located at government controlled /managed premises (on-site) and at Contractor controlled and managed for each off-site Government Property Use and Charges Contractor Request for Government Provided Equipment Liability for Government Property Furnished for Repair or Other Services Identification and Marking of Government Equipment Property Management Changes Property Management Changes Records and Disposition Reports for Government Property with Historic or Significant Real Value Real Property Management Requirements other Services List of Government Property in the Custody of Contractors List of Government Property Furnished Pursuant to FAR 52.245-1 only tosite locations Government Property Installation Operation Services	