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27.000 Scope of part.

This part provides policies, procedures, solicitation provisions, and contract clauses pertaining to patents, data, and copyrights.

27.001 Definition.

United States, as used in this part, means the 50 States and the District of Columbia, U.S. territories and possessions, Puerto Rico, and the Northern Mariana Islands.

Subpart 27.1 - General

27.101 Applicability.

This part applies to all agencies. However, agencies may adopt alternative policies, procedures, solicitation provisions, and contract clauses to the extent necessary to meet the specific requirements of laws, executive orders, treaties, or international agreements.

27.102 [Reserved]

Subpart 27.2 - Patents and Copyrights

27.200 Scope of subpart.

This subpart provides policies and procedures regarding—

- (a) Patent and copyright infringement liability;
- (b) Royalties; and
- (c) Security requirements for patent applications containing classified subject matter.

27.201 Patent and copyright infringement liability.

27.201-1 General.

- (a) Pursuant to 28 U.S.C. 1498, the exclusive remedy for patent or copyright infringement by or on behalf of the Government is a suit for monetary damages against

the Government in the Court of Federal Claims. No injunctive relief is available, and no direct cause of action lies against a contractor that is infringing a patent or copyright with the authorization or consent of the Government (e.g., while performing a contract).

(b) The Government may expressly authorize and consent to a contractor's use or manufacture of inventions covered by U.S. patents by inserting the clause at 52.227-1, Authorization and Consent.

(c) Because of the exclusive remedies granted in 28 U.S.C. 1498, the Government requires notice and assistance from its contractors regarding any claims for patent or copyright infringement by inserting the clause at 52.227-2, Notice and Assistance, Regarding Patent and Copyright Infringement.

(d) The Government may require a contractor to reimburse it for liability for patent infringement arising out of a contract for commercial products or commercial services by inserting the clause at 52.227-3, Patent Indemnity.

27.201-2 Contract clauses.

(a) (1) Insert the clause at 52.227-1, Authorization and Consent, in solicitations and contracts except that use of the clause is—

(i) Optional when using simplified acquisition procedures; and

(ii) Prohibited when both complete performance and delivery are outside the United States.

(2) Use the clause with its Alternate I in all R&D solicitations and contracts for which the primary purpose is R&D work, except do not use this alternate in construction and architect-engineer contracts unless the contract calls exclusively for R&D work.

(3) Use the clause with its Alternate II in solicitations and contracts for communication services with a common carrier where the services are unregulated and not priced by a tariff schedule set by a regulatory body.

(b) Insert the clause at 52.227-2, Notice and Assistance Regarding Patent and Copyright Infringement, in all solicitations and contracts that include the clause at 52.227-1, Authorization and Consent.

(c) (1) Insert the clause at 52.227-3, Patent Indemnity, in solicitations and contracts that may result in the delivery of commercial products or the provision of commercial services, unless—

(i) Part 12 procedures are used;

- (ii) The simplified acquisition procedures of Part 13 are used;
 - (iii) Both complete performance and delivery are outside the United States; or
 - (iv) The contracting officer determines after consultation with legal counsel that omission of the clause would be consistent with commercial practice.
- (2) Use the clause with either its Alternate I (identification of excluded items) or II (identification of included items) if—
- (i) The contract also requires delivery of items that are not commercial products or the provision of services that are not commercial services; or
 - (ii) The contracting officer determines after consultation with legal counsel that limitation of applicability of the clause would be consistent with commercial practice.
- (3) Use the clause with its Alternate III if the solicitation or contract is for communication services and facilities by a common carrier, and the services are unregulated and are not priced by a tariff schedule set by a regulatory body.
- (d) (1) Insert the clause at 52.227-4, Patent Indemnity—Construction Contracts, in solicitations and contracts for construction or that are fixed-price for dismantling, demolition, or removal of improvements. Do not insert the clause in contracts solely for architect-engineer services.
- (2) If the contracting officer determines that the construction will necessarily involve the use of structures, products, materials, equipment, processes, or methods that are nonstandard, noncommercial, or special, the contracting officer may expressly exclude them from the patent indemnification by using the clause with its Alternate I. Note that this exclusion is for items, as distinguished from identified patents (see paragraph (e) of this subsection).
- (e) When in the Government’s interest, the agency head may exempt specific U.S. patents, as distinguished from items, from the patent indemnity clause. Upon written approval of the agency head, the contracting officer may insert the clause at 52.227-5, Waiver of Indemnity, in solicitations and contracts in addition to the appropriate patent indemnity clause.
- (f) When in the Government’s interest, the contracting officer may include a patent indemnity clause not otherwise prescribed in the solicitation and contract.

27.202 Royalties.

27.202-1 [Reserved]

27.202-2 [Reserved]

27.202-3 [Reserved]

27.202-4 [Reserved]

27.202-5 Solicitation provisions and contract clause.

(a) (1) Insert a solicitation provision substantially the same as the provision at 52.227-6, Royalty Information, in—

(i) Any solicitation that may result in a negotiated contract for which royalty information is desired and for which certified cost or pricing data are obtained under 15.403; or

(ii) Sealed bid solicitations only if the need for such information is approved at a level above the contracting officer as being necessary for proper protection of the Government's interests.

(2) If the solicitation is for communication services and facilities by a common carrier, use the provision with its Alternate I.

(b) If the clause at 52.227-6 is not included in the solicitation, the contracting officer may require offerors to provide information sufficient to provide this notice to the other offerors.

(c) Insert the clause at 52.227-9, Refund of Royalties, in negotiated fixed-price solicitations and contracts when royalties may be paid under the contract. For fixed-price incentive contracts, change “price” to “target cost and target profit” wherever it appears in the clause. The clause may be used in cost-reimbursement contracts where agency approval of royalties is necessary to protect the Government's interests.

27.203 Security requirements for patent applications containing classified subject matter.

27.203-1 General.

(a) Unauthorized disclosure of classified subject matter, whether in patent applications or resulting from the issuance of a patent, may violate 18 U.S.C. 792, *et seq.* (Chapter 37—Espionage and Censorship), and related statutes, and may be contrary to national security interests.

(b) Upon receipt of a patent application under paragraph (a) or (b) of the clause at 52.227-10, Filing of Patent Applications—Classified Subject Matter, ascertain the proper security classification of the patent application. If the application contains classified subject matter, inform the contractor how to transmit the application to the United States Patent Office in accordance with procedures provided by legal counsel. If the material is classified “Secret” or higher, notify the contractor within 30 days, if possible, of the Government's determination, pursuant to paragraph (a) of the clause.

(c) Upon receipt of information furnished by the contractor under paragraph (d) of the clause at 52.227-10, promptly submit that information to legal counsel regarding the security of the application.

27.203-2 Contract clause.

Insert the clause at 52.227-10, Filing of Patent Applications—Classified Subject Matter, in all classified solicitations and contracts and in all solicitations and contracts where the nature of the work reasonably might result in a patent application containing classified subject matter.

27.204 [Reserved]

Subpart 27.3 - Patent Rights under Government Contracts

27.300 Scope of subpart.

This subpart provides procedures, solicitation provisions, and contract clauses pertaining to inventions made in the performance of work under a Government contract or subcontract for experimental, developmental, or research work.

27.301 Definitions.

As used in this subpart—

Invention means any invention or discovery that is or may be patentable or otherwise protectable under title 35 of the U.S. Code, or any variety of plant that is or may be protectable under the Plant Variety Protection Act (7 U.S.C. 2321, *et seq.*).

Made means—

- (1) When used in relation to any invention other than a plant variety, means the conception or first actual reduction to practice of the invention; or

(2) When used in relation to a plant variety, means that the contractor has at least tentatively determined that the variety has been reproduced with recognized characteristics.

Nonprofit organization means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)), or any nonprofit scientific or educational organization qualified under a State nonprofit organization statute.

Practical application means to manufacture, in the case of a composition or product; to practice, in the case of a process or method; or to operate, in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or Government regulations, available to the public on reasonable terms.

Subject invention means any invention of the contractor made in the performance of work under a Government contract.

27.302 [Reserved]

27.303 Contract clauses.

(a) (1) Insert a patent rights clause in all solicitations and contracts for experimental, developmental, or research work as prescribed in this section.

(2) This section also applies to solicitations or contracts for construction work or architect-engineer services that include-

(i) Experimental, developmental, or research work;

(ii) Test and evaluation studies; or

(iii) The design of a Government facility that may involve novel structures, machines, products, materials, processes, or equipment (including construction equipment).

(3) Do not include a patent rights clause in solicitations or contracts for construction work or architect-engineer services that call for or can be expected to involve only "standard types of construction" "Standard types of construction" are those involving previously developed equipment, methods, and processes and in which the distinctive features include only-

(i) Variations in size, shape, or capacity of conventional structures; or

(ii) Purely artistic or aesthetic (as distinguished from functionally significant) architectural configurations and designs of both structural and nonstructural members or groupings, whether or not they qualify for design patent protection.

(b) (1) Unless an alternative patent rights clause is used in accordance with paragraph (c), (d), or (e) of this section, insert the clause at 52.227-11, Patent Rights-Ownership by the Contractor.

(2) To the extent the contract does not elsewhere require the information, and unless agency supplemental regulations specify otherwise, the contracting officer may modify 52.227-11(e) or otherwise supplement the clause to require the contractor to do one or more of the following:

(i) Provide periodic (but not more frequently than annually) listings of all subject inventions required to be disclosed during the period covered by the report.

(ii) Provide a report prior to the closeout of the contract listing all subject inventions or stating that there were none.

(iii) Provide the filing date, serial number, title, patent number and issue date for any patent application filed on any subject invention in any country or, upon request, copies of any patent application so identified.

(iv) Furnish the Government an irrevocable power to inspect and make copies of the patent application file when a Government employee is a co-inventor.

(3) Use the clause with its Alternate I if the Government must grant a foreign government a sublicense in subject inventions pursuant to a specified treaty or executive agreement. The contracting officer may modify Alternate I, if the agency head determines, at contract award, that it would be in the national interest to sublicense foreign governments or international organizations pursuant to any existing or future treaty or agreement. When necessary to effectuate a treaty or agreement, Alternate I may be appropriately modified.

(4) Use the clause with its Alternate II in contracts that may be affected by existing or future treaties or agreements.

(5) Use the clause with its Alternate III in contracts with nonprofit organizations for the operation of a Government-owned facility.

(6) If the contract is for the operation of a Government-owned facility, the contracting officer may use the clause with its Alternate IV.

(7) If the contract is for the performance of services at a Government owned and operated laboratory or at a Government owned and contractor operated laboratory directed by the Government to fulfill the Government's obligations under a Cooperative Research and Development Agreement (CRADA) authorized by 15 U.S.C. 3710a, the contracting officer may use the clause with its Alternate V. This provision is an exercise of an agency's "exceptional circumstances" authority, and the contracting officer must therefore comply with 37 CFR 401.3(e) and 401.4.

(c) Insert a patent rights clause in accordance with the procedures at 27.304-2 if the solicitation or contract is made on behalf of another Government agency.

(d) Insert a patent rights clause in accordance with agency procedures if the solicitation or contract is for DoD, DOE, or NASA, and the contractor is other than a small business concern or nonprofit organization.

(e) (1) Except as provided in paragraph (e)(2) of this section, and after compliance with the applicable procedures in 27.304-1(b), the contracting officer may insert the clause at 52.227-13, Patent Rights—Ownership by the Government, or a clause prescribed by agency supplemental regulations, if—

(i) The contractor is not located in the United States or does not have a place of business located in the United States or is subject to the control of a foreign government;

(ii) Exceptional circumstances apply, and the agency head determines that restriction or elimination of the right to retain title to any subject invention will better promote the policy and objectives of chapter 18 of title 35 of the United States Code;

(iii) A Government authority authorized by statute or executive order to conduct foreign intelligence or counterintelligence activities determines that restriction or elimination of the right to retain any subject invention is necessary to protect the security of such activities; or

(iv) The contract includes the operation of a Government-owned, contractor-operated facility of DOE primarily dedicated to that Department's naval nuclear propulsion or weapons related programs.

(2) If an agency exercises the exceptions at paragraph (e)(1)(ii) or (iii) of this section in a contract with a small business concern or a nonprofit organization, use the clause at 52.227-11 with only those modifications necessary to address the

exceptional circumstances and include in the modified clause greater rights determinations procedures equivalent to those at 52.227-13(b)(2).

(3) When using the clause at 52.227-13, Patent Rights-Ownership by the Government, the contracting officer may supplement the clause to require the contractor to-

(i) Furnish a copy of each subcontract containing a patent rights clause (but if a copy of a subcontract is furnished under another clause, a duplicate shall not be requested under the patent rights clause);

(ii) Submit interim and final invention reports listing subject inventions and notifying the contracting officer of all subcontracts awarded for experimental, developmental, or research work;

(iii) Provide the filing date, serial number, title, patent number, and issue date for any patent application filed on any subject invention in any country or, upon specific request, copies of any patent application so identified; and

(iv) Submit periodic reports on the utilization of a subject invention.

(4) Use the clause at 52.227-13 with its Alternate I if-

(i) The Government must grant a foreign government a sublicense in subject inventions pursuant to a treaty or executive agreement; or

(ii) At contract award, the agency head determines, in the national interest, to sublicense foreign governments or international organizations pursuant to any existing or future treaty or agreement. If other rights are necessary to effectuate any treaty or agreement, modify Alternate I as appropriate.

(5) Use the clause at 52.227-13 with its Alternate II in the contract when necessary to effectuate an existing or future treaty or agreement.

27.304 Procedures.

27.304-1 General.

(a) [Reserved]

(b) *Exceptions.* (1) Before using any of the exceptions under 27.303(e)(1) in a contract with a small business concern or a nonprofit organization and before using the exception of 27.303(e)(1)(ii) for any contractor, the agency must follow applicable procedures at 37 CFR 401.

(2) A small business concern or nonprofit organization is entitled to an administrative review of the use of the exceptions at 27.303(e)(1)(i) through (e)(1)(iv) in accordance with agency procedures and 37 CFR part 401.

(c) *Greater rights determinations.* Whenever the contract contains the clause at 52.227-13, Patent Rights—Ownership by the Government, or a patent rights clause modified pursuant to 27.303(e)(2), the contractor (or an employee-inventor of the contractor after consultation with the contractor) may request greater rights to an identified invention within the period specified in the clause. The contracting officer may grant requests for greater rights if the contracting officer determines that the interests of the United States and the general public will be better served. In making these determinations, the contracting officer must consider at least the following objectives (see 37 CFR 401.3(b)):

(1) Promoting the utilization of inventions arising from federally supported research and development.

(2) Ensuring that inventions are used in a manner to promote full and open competition and free enterprise without unduly encumbering future research and discovery.

(3) Promoting public availability of inventions made in the United States by United States industry and labor.

(4) Ensuring that the Government obtains sufficient rights in federally supported inventions to meet the needs of the Government and protect the public against nonuse or unreasonable use of inventions.

(d) *Retention of rights by inventor.* If the contractor elects not to retain title to a subject invention, the agency may consider and, after consultation with the contractor, grant requests for retention of rights by the inventor. Retention of rights by the inventor will be subject to the conditions in paragraphs (d) (except paragraph (d)(1)(i)), (e)(4), (f), (g), and (h) of the clause at , Patent Rights-Ownership by the Contractor.

(e) *Government assignment to contractor of rights in Government employees' inventions.* When a Government employee is a co-inventor of an invention made under a contract with a small business concern or nonprofit organization, the agency employing the co-inventor may license or assign whatever rights it may acquire in the subject invention from its employee to the contractor, subject at least to the conditions of 35 U.S.C. 202-204.

(f) *Revocation or modification of contractor's minimum rights.* Before revoking or modifying the contractor's license, the contracting officer must furnish the contractor a written notice of intention to revoke or modify the license. The agency must allow the contractor at least 30 days (or another time as may be authorized for good cause by the contracting officer) after the notice to show cause why the license should not be revoked or modified. The contractor has the right to appeal, in accordance with applicable regulations in 37 CFR part 404 and agency licensing regulations, any decisions concerning the revocation or modification.

(g) *Exercise of march-in rights.* When exercising march-in rights, agencies shall follow the procedures set forth in 37 CFR 401.6.

(h) *Licenses and assignments under contracts with nonprofit organizations.* If the contractor is a nonprofit organization, paragraph (i) of the clause at provides that certain contractor actions require agency approval.

27.304-2 Contracts placed by or for other Government agencies.

Apply the following procedures unless an interagency agreement provides otherwise:

(a) When a Government agency requests another Government agency award a contract on its behalf, the request should explain any special circumstances surrounding the contract and specify the patent rights clause. The clause should be selected and modified, if necessary, in accordance with the policies and procedures of this subpart. If, however, the request states that a clause of the requesting agency is required (e.g., because of statutory requirements, a deviation, or exceptional circumstances), then use that clause rather than those of this subpart.

(1) If the request states that an agency clause is required and the work to be performed under the contract is not severable and is funded wholly or in part by the requesting agency, then use the requesting agency clause and no other patent rights clause in the contract.

(2) If the request states that an agency clause is required, and the work to be performed under the contract is severable, then apply the requesting agency clause only to the severable portion of the work. Apply the appropriate patent rights clause to the work for the awarding agency.

(3) If the request states that a requesting agency clause is not required in any resulting contract, then use the appropriate patent rights clause, if any.

(b) Any action requiring an agency determination, report, or deviation involved in the use of the requesting agency's clause is the responsibility of the requesting agency

unless the agencies agree otherwise. However, do not alter the requesting agency's clause without prior approval of the requesting agency.

(c) The requesting agency may require, and provide instructions regarding, the forwarding or handling of any invention disclosures or other reporting requirements of the specified clauses. Normally, the requesting agency is responsible for the administration of any subject inventions. Establish this responsibility before awarding any contracts.

27.304-3 Subcontracts.

(a) The policies and procedures in this subpart apply to all subcontracts at any tier.

(b) Whenever a prime contractor or a subcontractor considers including a particular clause in a subcontract inappropriate, or a subcontractor refuses to accept the clause, consult with counsel before resolving the matter.

(c) Government policy holds that contractors must not use their ability to award subcontracts as economic leverage to acquire rights for themselves in inventions resulting from subcontracts.

27.304-4 Appeals.

(a) The designated agency official must provide the contractor with a written statement of the basis, including any relevant facts, for taking any of the following actions:

(1) A refusal to grant an extension to the invention disclosure period under paragraph (c)(4) of the clause at;

(2) A demand for a conveyance of title to the Government;

(3) A refusal to grant a waiver of requirements in the patent rights clause related to Preferences for United States industry; or

(4) A refusal to approve an assignment under 27.304-1(h).

(b) Each agency may establish and publish procedures under which any of these actions may be appealed. These appeal procedures should include administrative due process procedures and standards for fact-finding. The resolution of any appeal must consider both the factual and legal basis for the action and its consistency with the policy and objectives of 35 U.S.C. 200-206 and 210.

(c) To the extent that any of the actions described in paragraph (a) of this section are subject to appeal under the Contract Disputes statute, the procedures under that statute will satisfy the requirements of paragraph (b).

27.305 [Reserved]

27.306 Licensing background patent rights to third parties.

(a) A contract with a small business concern or nonprofit organization must not contain a provision allowing the Government to require the licensing to third parties of inventions owned by the contractor that are not subject inventions unless the agency head on a nondelegable basis approves and signs a written justification in accordance with paragraph (b) of this section. The agency head may exercise the authority only upon determining that the—

(1) Use of the invention by others is necessary for the practice of a subject invention or for the use of a work object of the contract; and

(2) Action is necessary to achieve the practical application of the subject invention or work object.

(b) Any determination will be on the record after an opportunity for a hearing, and the agency must notify the contractor of the determination by certified or registered mail. The notification must include a statement that the contractor must bring any action for judicial review of the determination within 60 days after the notification.

Subpart 27.4 - Rights in Data and Copyrights

27.400 Scope of subpart.

This subpart provides policies and procedures regarding rights in data and copyrights, and acquisition of data. This subpart applies to all executive agencies except the Department of Defense.

27.401 Definitions.

As used in this subpart-

Data means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing, or management information.

Form, fit, and function data means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, and data identifying source, size, configuration, mating and attachment characteristics, functional characteristics, and performance requirements. For computer software it means data

identifying source, functional characteristics, and performance requirements, but specifically excludes the source code, algorithms, processes, formulas, and flow charts of the software.

Limited rights means the rights of the Government in limited rights data as set forth in a Limited Rights Notice.

Limited rights data means data, other than computer software, that embody trade secrets or are commercial or financial and confidential or privileged, to the extent that such data pertain to items, components, or processes developed at private expense, including minor modifications. (Agencies may, however, adopt the following alternate definition: Limited rights data means data (other than computer software) developed at private expense that embody trade secrets or are commercial or financial and confidential or privileged (see 27.404-2(b)).

Restricted computer software means computer software developed at private expense and that is a trade secret, is commercial or financial and confidential or privileged, or is copyrighted computer software, including minor modifications of the computer software.

Restricted rights means the rights of the Government in restricted computer software as set forth in a Restricted Rights Notice.

Unlimited rights means the rights of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose, and to have or permit others to do so.

27.402 [Reserved]

27.403 Data rights-General.

All contracts requiring data to be produced, furnished, acquired, or used in meeting contract performance requirements, must contain terms that delineate the respective rights and obligations of the Government and the contractor regarding the use, reproduction, and disclosure of that data. Data rights clauses, as applicable, do not specify the type, quantity or quality of data to be delivered but only the respective rights of the Government and the contractor regarding the use, disclosure, or reproduction of the data. Accordingly, the contract must specify the data to be delivered.

27.404 Basic rights in data clause.

This section describes the operation of the clause at 52.227-14, Rights in Data—General, and the use of the provision at 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

27.404-1 Unlimited rights data.

The Government acquires unlimited rights in the following data except for copyrighted works as provided in 27.404-3:

(a) Data first produced in the performance of a contract (except to the extent the data constitute minor modifications to data that are limited rights data or restricted computer software).

(b) Form, fit, and function data delivered under contract.

(c) Data (except as may be included with restricted computer software) that constitute manuals or instructional and training material for installation, operation, or routine maintenance and repair of items, components, or processes delivered or furnished for use under a contract.

(d) All other data delivered under the contract other than limited rights data or restricted computer software (see 27.404-2).

27.404-2 Limited rights data and restricted computer software.

(a) *General.* The basic clause at, Rights in Data-General, enables the contractor to protect qualifying limited rights data and restricted computer software by withholding the data from the Government and instead delivering form, fit, and function data.

(b) *Alternate definition of limited rights data.* For contracts not requiring the development, use, or delivery of items, components, or processes intended to be acquired by or for the Government, an agency may adopt the alternate definition of limited rights data set forth in Alternate I to the clause at 52.227-14. The alternate definition does not require that the data pertain to items, components, or processes developed at private expense. The alternate definition instead requires that the data were developed at private expense and embody a trade secret or are commercial or financial and confidential or privileged.

(c) *Protection of limited rights data specified for delivery.* (1) The clause at 52.227-14 with its Alternate II enables the Government to require delivery of limited rights data rather than allow the contractor to withhold the data. To obtain delivery, the contract may identify and specify data to be delivered, or the contracting officer may require, by written request during contract performance, the delivery of data that has been withheld or identified to be withheld under paragraph (g)(1) of the clause. In addition, the contract may specifically identify data that are not to be delivered under Alternate II or that, if delivered, will be delivered with limited rights. The limited rights obtained by the Government are set forth in the Limited Rights Notice contained in paragraph (g)(3)

of Alternate II. Agencies must not, without permission of the contractor, use limited rights data for purposes of manufacture or disclose the data outside the Government except as set forth in the Notice. Any disclosure by the Government must be subject to prohibition against further use and disclosure by the recipient. Here follow examples of specific purposes an agency may adopt in its supplement and added to the Limited Rights Notice of paragraph (g)(3) of Alternate II of the clause:

- (i) Use (except for manufacture) by support service contractors.
- (ii) Evaluation by nongovernment evaluators.
- (iii) Use (except for manufacture) by other contractors participating in the Government's program of which the specific contract is a part.
- (iv) Emergency repair or overhaul work.
- (v) Release to a foreign government, or its instrumentalities, if required to serve the interests of the U.S. Government, for information or evaluation, or for emergency repair or overhaul work by the foreign government.

(2) The provision at 52.227-15, Representation of Limited Rights Data and Restricted Computer Software, helps determine use of the clause at 52.227-14 with its Alternate II by requesting the offeror state whether limited rights data are likely to be delivered. Where limited rights data are expected to be delivered, use Alternate II. Where negotiations are based on an unsolicited proposal, address the need for Alternate II of the clause at 52.227-14 during negotiations or discussions, and include Alternate II by modification, if needed, during contract performance.

(3) If data that would otherwise qualify as limited rights data is delivered as a computer database, treat the data as limited rights data, rather than restricted computer software, for the purposes of paragraph (g) of the clause at 52.227-14.

(d) *Protection of restricted computer software specified for delivery.* (1) Alternate III of the clause at 52.227-14, enables the Government to require delivery of restricted computer software rather than allow the contractor to withhold such software. To obtain delivery of restricted computer software—

- (i) Identify and specify the deliverable computer software in the contract; or
- (ii) Require by written request during contract performance, the delivery of computer software that has been withheld or identified to be withheld under paragraph (g)(1) of the clause.

(2) In considering whether to use Alternate III, note that, unlike other data, computer software is itself also an end item. Therefore, use Alternate III where the contract requires delivery of restricted computer software.

(3) Unless otherwise agreed (see paragraph (d)(4) of this subsection), the restricted rights the Government obtains are set forth in the Restricted Rights Notice contained in paragraph (g)(4) (Alternate III). The Government will not use or reproduce such restricted computer software, or disclose it outside the Government, except that the Government may—

(i) Use or copy the software for the computers for which it was acquired, including use at any Government installation to which the computers may be transferred;

(ii) Use or copy the software for a backup computer if any computer for which it was acquired is inoperative;

(iii) Reproduce the software for safekeeping (archives) or backup purposes;

(iv) Modify, adapt or combine the software with other computer software, provided that the modified, adapted, or combined portions of the derivative software incorporating any of the delivered, restricted computer software must be subject to the same restricted rights;

(v) Disclose to and reproduce the software for use by support service contractors or their subcontractors, in accordance with paragraphs (3)(i) through (iv) of this section; and

(vi) Use or copy the software for a replacement computer.

(4) The restricted rights set forth in paragraph (d)(3) of this subsection comprise the minimum rights the Government normally obtains with restricted computer software and will automatically apply when the Government acquires such software under the Restricted Rights Notice of paragraph (g)(4) of Alternate III of the clause at 52.227-14. However, the contracting officer may specify different rights in the contract, consistent with the purposes and needs for which the software is to be acquired. For example, the contracting officer should consider any networking needs or any requirements for use of the computer software from remote terminals. Also, in addressing such needs, the scope of the restricted rights may differ for the documentation accompanying the computer software than for the programs and databases. The contract, or a collateral agreement incorporated in and made part of the contract, must expressly state any additions to, or limitations on, the restricted

rights set forth in the Restricted Rights Notice of paragraph (g)(4) of Alternate III of the clause at 52.227-14; modify the notice accordingly.

(5) The provision at 52.227-15, Representation of Limited Rights Data and Restricted Computer Software, helps determine use of the clause at 52.227-14 with its Alternate III by requesting the offeror state whether restricted computer software is likely to be delivered under the contract. In addition, address the need for Alternate III during negotiations or discussions with an offeror, particularly negotiations upon an unsolicited proposal. However, add Alternate III by modification, if needed, during contract performance.

27.404-3 Copyrighted works.

(a) *Data first produced in the performance of a contract.* (1) Generally, the contractor must obtain permission from the contracting officer prior to asserting rights in any copyrighted work containing data first produced in the performance of a contract. However, contractors are normally authorized, without such prior permission, to assert copyright in technical or scientific articles based on or containing such data that is published in academic, technical or professional journals, symposia proceedings and similar works.

(2) The contractor must make a written request to the contracting officer for permission to assert its copyright in works containing data first produced under the contract. In its request, the contractor should identify the data involved or furnish copies of the data for which permission is requested, as well as a statement as to the intended publication or dissemination media or other purpose for which the permission is requested. Generally, grant the contractor's request when copyright protection will enhance the appropriate dissemination or use of the data unless the—

- (i) Data consist of a report that represents the official views of the agency or that the agency is required by statute to prepare;
- (ii) Government intends primarily to use the data internally;
- (iii) Data are of the type that the agency itself distributes to the public under an agency program;
- (iv) Government determines that limitation on distribution of the data is in the national interest; or
- (v) Government determines that the data should be disseminated without restriction.

(3) Alternate IV of the clause at 52.227-14 provides a substitute paragraph (c)(1) granting permission for contractors to assert copyright in any data first produced in the performance of the contract without the need for any further requests. Except for contracts for management or operation of Government facilities, and contracts and subcontracts in support of programs conducted at those facilities, or where international agreements require otherwise, use Alternate IV in all contracts for basic or applied research performed solely by colleges and universities. Do not use Alternate IV in contracts with colleges and universities if a purpose of the contract is development of computer software for distribution to the public (including use in solicitations) by or on behalf of the Government. In addition, use Alternate IV in other contracts, as needed, if an agency determines that further permission to assert copyright in data first produced in performance of the contract is unnecessary. Exclude, as necessary, any data, or items or categories of data, from the provisions of Alternate IV expressly in the contract or otherwise add a paragraph (d)(4) to the clause, consistent with 27.404-4(b).

(4) Pursuant to paragraph (c)(1) of the clause at 52.227-14, the contractor grants the Government a paid-up nonexclusive, irrevocable, worldwide license to reproduce, prepare derivative works, distribute to the public, perform publicly and display publicly by or on behalf of the Government, for all data (other than computer software) first produced in the performance of a contract. For computer software, the scope of the Government's license includes all the above rights except the right to distribute to the public. Agencies may also obtain a license of different scope if the contracting officer determines, after consulting with legal counsel, such a license will substantially enhance the dissemination of any data first produced under the contract or if such a license is required to comply with international agreements. If an agency obtains a different license, the contractor must clearly state the scope of that license in a conspicuous place on the medium on which the data is recorded. For example, if the data is delivered as a report, the cover, or first page, of the report must state the terms of the license.

(5) The clause requires the contractor to affix the applicable copyright notices of 17 U.S.C. 401 or 402, and acknowledgment of Government sponsorship, (including the contract number) to data when it asserts copyright in data. Failure to do so could result in such data being treated as unlimited rights data (see 27.404-5(b)).

(b) *Data not first produced in the performance of a contract.* (1) Contractors must not deliver any data that is not first produced under the contract without either-

(i) Acquiring for or granting to the Government a copyright license for the data; or

(ii) Obtaining permission from the contracting officer to do otherwise.

(2) The copyright license the Government acquires for such data will normally be of the same scope as discussed in paragraph (a)(4) of this subsection, and paragraph (c)(2) of the clause at 52.227-14 sets forth the license. However, agencies may obtain a license of different scope if the agency determines, after consultation with legal counsel, that such different license will accord with the purpose of acquiring the data. Both the contract and the data when delivered to the Government must clearly state that a license of a different scope applies. If the contractor delivers computer software not first produced under the contract, the contractor must grant the Government the license set forth in paragraph (g)(4) of Alternate III if included in the clause at 52.227-14, or a license agreed to in a collateral agreement made part of the contract.

27.404-4 Contractor's release, publication, and use of data.

(a) In contracts for basic or applied research with universities or colleges, agencies must not restrict the conduct of or reporting on the results of unclassified basic or applied research, except as provided in applicable U.S. statutes. However, agencies may restrict the release or disclosure of computer software that is or is intended to be developed to the point of practical application (including for agency distribution under established programs). This is not a restriction on the reporting of the results of basic or applied research. Agencies may also preclude a contractor from asserting copyright in any computer software for purposes of established agency distribution programs, or where required to accomplish the purpose for acquiring the software.

(b) Except for the results of basic or applied research under contracts with universities or colleges, agencies may, to the extent provided in their FAR supplements, place limitations or restrictions on the contractor's exercise of its rights in data first produced in the performance of the contract, including a requirement to assign copyright to the Government or another party. Include any of these restrictions in the contract.

27.404-5 Unauthorized, omitted, or incorrect markings.

(a) *Unauthorized marking of data.* (1) The Government has, in accordance with paragraph (e) of the clause at 52.227-14, the right either to return data containing unauthorized markings or to cancel or ignore the markings.

(2) Agencies must not cancel or ignore markings without making written inquiry of the contractor and affording the contractor at least 60 days to provide a written justification substantiating the propriety of the markings.

(i) If the contractor either fails to respond or fails to provide a written justification substantiating the propriety of the markings within the time afforded, the Government may cancel or ignore the markings.

(ii) If the contractor provides a written justification substantiating the propriety of the markings, consider the justification.

(A) Upon determining that the markings are authorized, notify the contractor in writing.

(B) If the contracting officer determines, with concurrence of the head of the contracting activity, that the markings are not authorized, furnish the contractor a written determination regarding the appropriateness of the markings. The determination must state that the Government will cancel or ignore the markings, and that the data will no longer be subject to disclosure prohibitions, unless the contractor files suit within 90 days in a court of competent jurisdiction. Absent such a suit, the contracting officer's determination ordinarily becomes the final agency decision. Therefore, do not cancel or ignore the markings until final resolution of the matter, either by the determination becoming the final agency decision or by final disposition of the matter by court decision if the contractor files suit.

(3) Modify the foregoing procedures in accordance with agency regulations implementing the Freedom of Information Act (5 U.S.C. 552) as necessary to respond to a request. In addition, the contractor may bring a claim, in accordance with the Disputes clause of the contract, that may arise as the result of the Government's action to remove or ignore any markings on data, unless the action occurs as the result of a final disposition of the matter by a court of competent jurisdiction.

(b) *Omitted or incorrect notices.* (1) For data delivered under a contract containing the clause without a limited rights notice or restricted rights notice, and without a copyright notice, presume the contractor delivered the data with unlimited rights, and the Government assumes no liability for the disclosure, use, or reproduction of the data. However, to the extent the data has not been disclosed without restriction outside the Government, the contractor may, within 6 months (or a longer period approved by the contracting officer for good cause shown), request permission of the contracting officer to have the omitted limited rights or restricted rights notices, as applicable, placed on qualifying data at the contractor's expense. The contracting officer may permit adding appropriate notices if the contractor—

- (i) Identifies the data for which a notice would be added;
 - (ii) Demonstrates that the omission of the proposed notice was inadvertent;
 - (iii) Establishes that use of the proposed notice is authorized; and
 - (iv) Acknowledges that the Government has no liability with respect to any disclosure or use of any such data made prior to the addition of the notice or resulting from the omission of the notice.
- (2) The contracting officer may also-
- (i) Permit correction, at the contractor's expense, of incorrect notices if the contractor identifies the data on which correction of the notice is to be made, and demonstrates that the correct notice is authorized; or
 - (ii) Correct any incorrect notices.

27.404-6 Inspection of data at the contractor's facility.

Contracting officers may obtain the right to inspect data at the contractor's facility by use of the clause at 52.227-14 with its Alternate V, which adds paragraph (j) to provide that right. Agencies may also adopt Alternate V for general use. The data subject to inspection may be data withheld or withholdable under paragraph (g)(1) of the clause. The contracting officer or designee (including nongovernmental personnel under the same conditions as the contracting officer) may inspect data at the contractor's facility to verify a contractor's assertion regarding the limited rights or restricted rights status of the data, or for evaluating work performance under the contract. The Government may exercise this right up to 3 years after acceptance of all items to be delivered under the contract. The contract may specify data items not subject to inspection under paragraph (j) of the Alternate. If the contractor demonstrates to the contracting officer that a conflict of interest would possibly result if inspection were made by a particular representative, then designate an alternate representative.

27.405 Other data rights provisions.

27.405-1 Special works.

(a) Contracts primarily for the production or compilation of data first produced in the performance of the contract (or special works) for the Government's own use, must specifically address the Government's rights to use, disclose, modify, distribute, and reproduce the special works. This may include negotiation of terms limiting distribution and use of special works or obtaining indemnity for liabilities that might arise out of the

content, performance, or disclosure of special works. The contract may specify the purposes and conditions (including time limitations) under which the contractor may use, release, or reproduce the special works other than for contract performance.

(b) Contracts for the production of audiovisual works, sound recordings, etc., may include limitations and authorizations in connection with talent releases, music licenses, and the like that are consistent with the purposes for which the works are acquired.

(c) This subsection does not apply to limited rights data or to restricted computer software (see 27.404-2).

(d) Examples of special works include—

(1) The production of audiovisual works, including motion pictures or television recordings with or without accompanying sound, or for the preparation of motion picture scripts, musical compositions, soundtracks, translation, adaptation, and the like;

(2) Histories of the respective agencies, departments, services, or units thereof;

(3) Surveys of Government establishments;

(4) Works pertaining to the instruction or guidance of Government officers and employees in the discharge of their official duties;

(5) The compilation of reports, books, studies, surveys, or similar documents that do not involve research, development, or experimental work;

(6) The collection of data containing personally identifiable information such that the disclosure thereof would violate the right of privacy or publicity of the individual to whom the information relates;

(7) Investigatory reports;

(8) The development, accumulation, or compilation of data (other than that resulting from research, development, or experimental work performed by the contractor), the early release of which could prejudice follow-on acquisition activities or agency regulatory or enforcement activities; and

(9) The development of computer software programs, where the program is agency-mission sensitive, and release could prejudice agency mission, programs, or follow-on acquisitions.

(e) When the audiovisual or other special works are produced to accomplish a public purpose other than acquisition for the Government's own use (such as for production and distribution to the public of the works by other than a Federal agency) agencies are authorized to specially negotiate rights in special works that meet agency mission needs yet protect free speech and freedom of expression, as well as the artistic license of the creator of the work.

27.405-2 Existing works.

For contracts exclusively for the acquisition of existing works (without modification), such as motion pictures, television recordings, and other audiovisual works; sound recordings; musical, dramatic, and literary works; pantomimes and choreographic works; pictorial, graphic, and sculptural works; and works of a similar nature, the contract must specifically address the Government's rights to use, disclose, modify, distribute, and reproduce the existing works. Agencies are authorized to specially negotiate rights in existing works. This includes limitations consistent with the purposes for which the government seeks to acquire the contract. Examples of these limitations include means of exhibition or transmission, time, type of audience, and geographical location. However, if the contract requires that works of the type indicated in this paragraph are to be modified through editing, translation, or addition of subject matter, etc. (rather than purchased in existing form), then see 27.405-1.

27.405-3 Commercial computer software.

(a) When acquiring commercial computer software, no specific contract clause prescribed in this subpart is necessary, but the contract must specifically address the Government's rights to use, disclose, modify, distribute, and reproduce the software. Part 12 states guidance for acquisition of commercial computer software, and it states that commercial computer software or commercial computer software documentation must be acquired under licenses customarily provided to the public to the extent the license is consistent with Federal law and otherwise satisfies the Government's needs. In addition, the contract must adequately describe the computer programs and/or databases, the media on which it is recorded, and all the necessary documentation.

(b) If the contract incorporates, refers to, or uses a vendor's standard commercial lease, license, or purchase agreement, ensure that the agreement is consistent with paragraph (a) of this subsection. Exercise caution in accepting a vendor's terms and conditions, because they might pertain to commercial sales and might therefore be inappropriate for Government contracts. Address in the contract any inconsistencies in

a vendor's standard commercial agreement, and the contract terms must take precedence over the vendor's standard commercial agreement.

(c) If a prime contractor under a contract containing the clause at 52.227-14, Rights in Data—General, with paragraph (g)(4) (Alternate III) in the clause, acquires restricted computer software from a subcontractor (at any tier) as a separate acquisition for delivery to or for use on behalf of the Government, the contracting officer may approve any additions to, or limitations on the restricted rights in the Restricted Rights Notice of paragraph (g)(4) in a collateral agreement incorporated in and made part of the contract.

27.405-4 Other existing data.

(a) No clause contained in this subpart is required for—

(1) Contracts solely for the acquisition of books, periodicals, and other printed items in the exact form in which these items are to be obtained unless reproduction rights are to be acquired; or

(2) Other contracts that require only existing data (other than limited rights data) to be delivered and the data are available without disclosure prohibitions, unless reproduction rights to the data are to be obtained.

(b) Specifically state such rights in the contract. No clause contained in this subpart is required for contracts substantially for on-line data base services in the same form as they are normally available to the general public.

27.406 Acquisition of data.

27.406-1 General.

(a) [Reserved]

(b) Specify in the contract all known data requirements, including the time and place for delivery and any limitations and restrictions on the contractor for handling the data. Further, and to the extent feasible, in major system acquisitions, state data requirements as separate line items. In establishing the contract data requirements and in specifying data items for delivery under the contract, agencies may develop their own contract schedule provisions. Agency procedures may, among other things, provide for listing, specifying, identifying source, assuring delivery, and handling any data required to be delivered, first produced, or specifically used in the performance of the contract.

(c) [Reserved]

27.406-2 Additional data requirements.

(a) In some situations, such as experimental, developmental, research, or demonstration contracts, ascertaining all data requirements at contract award might be unfeasible. Use the clause at 52.227-16, Additional Data Requirements, as necessary to enable subsequent ordering of additional data first produced or specifically used in the performance of these contracts as the actual requirements become known. Normally use the clause in solicitations and contracts involving experimental, developmental, research or demonstration work (other than basic or applied research to be performed under a contract solely by a university or college when the contract amount will be \$500,000 or less) unless all the requirements for data are believed known at the time of contracting and the contract specifies them. If the contract is for basic or applied research to be performed by a university or college, and the contracting officer believes the contract effort will in the future exceed \$500,000, even though the initial award does not, include as necessary the clause in the initial award.

(b) The clause at 52.227-16 allows ordering data at any time during contract performance or within a period of 3 years after acceptance of all items to be delivered under the contract. Compensate the contractor for converting the data into the prescribed form, for reproduction, or for delivery. To minimize storage costs for the retention of data, relieve as necessary the contractor of the retention requirements for specified data items at any time during the retention period required by the clause. Permit as necessary the contractor to identify and specify in the contract data not to be ordered for delivery under the clause if the data is not necessary to meet the Government's requirements for data. Also, alter as necessary the clause by deleting the term "or specifically used" in paragraph (a) of the clause if delivery of the data is unnecessary to meet the Government's data requirements. Any data ordered under this clause will be subject to the clause at 52.227-14, Rights in Data—General, (or other equivalent clause setting forth the respective rights of the Government and the contractor) in the contract. Data authorized to be withheld under such clause will not be required to be delivered under the clause at 52.227-16, except as provided in Alternate II or Alternate III, if included (see 27.404-2(c) and (d)).

(c) Absent an established program for dissemination of computer software, agencies should not order additional computer software under the clause at 52.227-16 for the sole purpose of disseminating or marketing the software to the public. In ordering software for internal purposes, consider, consistent with the Government's needs, not

ordering particular source codes, algorithms, processes, formulas, or flow charts of the software where the contractor shows that these aid its efforts to disseminate or market the software.

27.406-3 Major system acquisition.

(a) The clause at 52.227-21, Technical Data Declaration, Revision, and Withholding of Payment—Major Systems, implements 41 U.S.C. 2302(e). When using the clause at 52.227-21, the section of the contract specifying data delivery requirements (see 27.406-1(b)) must expressly identify those line items of technical data to which the clause applies. Upon delivery of the technical data, review the technical data and the contractor's declaration relating to it to assure that the data are complete, accurate, and comply with contract requirements. If the data are not complete, accurate, or compliant, request the contractor to correct the deficiencies and withhold payment as necessary. Do not make final payment under the contract until determining that the delivery requirements of those line items of data to which the clause applies have been satisfactorily met.

(b) In a contract for, or in support of, a major system awarded by a civilian agency other than NASA or the U.S. Coast Guard, the following applies:

(1) Require the delivery of any technical data relating to the major system or supplies for the major system, that are to be developed exclusively with Federal funds where delivery of the technical data is needed to ensure competitive acquisition of supplies or services required in substantial quantities in the future. Use the clause at 52.227-22, Major System—Minimum Rights, in addition to the clause at 52.227-14, Rights in Data—General, and other required clauses, to ensure that the Government acquires at least those rights required by Pub. L. 98-577 in technical data developed exclusively with Federal funds.

(2) Do not require a person that has developed a product or process, offered or to be offered for sale to the public, to provide technical data relating to a major system, or to supplies for a major system, that also relates to the design, development or manufacture of the product or process, as a condition of procurement of the product or process. This prohibition does not apply to such data that might be necessary for the Government to operate or maintain the product, or to use the process, where the Government obtains the data during contract performance.

27.407 Rights to technical data in successful proposals.

As necessary, negotiate terms defining the Government's license rights in technical data in successful proposals.

27.408 [Reserved]

27.409 Solicitation provisions and contract clauses.

(a) Generally, include only one data rights clause in a contract. However, where more than one is needed, the contract should distinguish the portion of contract performance to which each clause pertains.

(b) (1) Insert the clause at 52.227-14, Rights in Data—General, in solicitations and contracts under which data will be produced, furnished, or acquired, unless the contract is—

(i) For the production of special works, although in these cases insert the clause at 52.227-14, Rights in Data—General, and apply it to data other than special works, as appropriate;

(ii) For the acquisition of existing data, commercial computer software, or other existing data;

(iii) A small business innovation research contract (see paragraph (h) of this section);

(iv) To be performed outside the United States (see paragraph (i)(1) of this section);

(v) For architect-engineer services or construction work (see paragraph (i)(2) of this section);

(vi) For the management, operation, design, or construction of a Government-owned facility to perform research, development, or production work (see paragraph (i)(3) of this section); or

(vii) A contract involving cosponsored research and development in which a clause providing for less than unlimited right has been authorized.

(2) If an agency determines, in accordance with 27.404-2(b), to adopt the alternate definition of "Limited Rights Data" in paragraph (a) of the clause, use the clause with its Alternate I.

(3) Upon determining, in accordance with 27.404-2(c), that obtaining limited rights data is necessary, use the clause with its Alternate II. Complete paragraph (g)(3) to

include the purposes, if any, for which limited rights data may be disclosed outside the Government.

(4) Upon determining, in accordance with 27.404-2(d), that obtaining restricted computer software is necessary, use the clause with its Alternate III. Specify in the contract, and modify the notice accordingly, any greater or lesser rights regarding the use, reproduction, or disclosure of restricted computer software than those set forth in the Restricted Rights Notice of paragraph (g)(4) of the clause.

(5) Use the clause with its Alternate IV in contracts for basic or applied research (other than those for the management or operation of Government facilities, and contracts and subcontracts in support of programs being conducted at those facilities or where international agreements require otherwise) to be performed solely by universities and colleges. As necessary, use the clause with its Alternate IV in other contracts if in accordance with 27.404-3(a), the agency determines to grant permission for the contractor to assert claim to copyright subsisting in all data first produced without further request being made by the contractor. When using Alternate IV, the contract may exclude items or categories of data from the permission granted, either by express provisions in the contract or by the addition of a paragraph (d)(4) to the clause (see 27.404-4).

(6) In accordance with 27.404-6, if the Government needs the right to inspect certain data at a contractor's facility, use the clause with its Alternate V.

(c) In accordance with 27.404-2(c)(2) and 27.404-2(d)(5), upon the need to have an offeror state in response to a solicitation whether limited rights data or restricted computer software are likely to be used in meeting the data delivery requirements set forth in the solicitation, insert the provision at 52.227-15, Representation of Limited Rights Data and Restricted Computer Software, in any solicitation containing the clause at 52.227-14, Rights in Data—General. The contractor's response may provide an aid in determining whether the clause should be used with Alternate II and/or Alternate III.

(d) Insert the clause at 52.227-16, Additional Data Requirements, in solicitations and contracts involving experimental, developmental, research, or demonstration work (other than basic or applied research to be performed solely by a university or college where the contract amount will be \$500,000 or less) unless all the requirements for data are believed known at the time of contracting and the contract specifies them (see 27.406-2). Use this clause in other contracts as necessary. For example, if the contract is for basic or applied research to be performed by a university or college, and the

contracting officer believes the contract effort will in the future exceed \$500,000, even though the initial award does not, include the clause in the initial award as necessary.

(e) In accordance with 27.405-1, insert the clause at , Rights in Data-Special Works, in solicitations and contracts primarily for the production or compilation of data (other than limited rights data or restricted computer software) for the Government's internal use, or when there is a specific need to limit distribution and use of the data or to obtain indemnity for liabilities that may arise out of the content, performance, or disclosure of the data. Examples of such contracts are set forth in 27.405-1.

(1) Insert the clause if existing works are to be modified, as by editing, translation, addition of subject matter, etc.

(2) The contract may specify the purposes and conditions (including time limitations) under which the data may be used, released, or reproduced by the contractor for other than contract performance.

(3) Contracts for the production of audiovisual works, sound recordings, etc. may include limitations in connection with talent releases, music licenses, and the like that are consistent with the purposes for which the data is acquired.

(4) The clause may be modified in accordance with paragraphs (c) through (e) of 27.405-1.

(f) [Reserved]

(g) In any event, the contracting officer shall assure that the contract contains terms to obtain sufficient rights for the Government to fulfill the need for which the software is being acquired and is otherwise consistent with 27.405-3).

(h) If the contract is a Small Business Innovation Research (SBIR) contract, insert the clause at 52.227-20, Rights in Data—SBIR Program in all Phase I, Phase II, and Phase III contracts awarded under the Small Business Innovation Research Program established pursuant to 15 U.S.C. 638. The Small Business Administration's "Small Business Innovation Research Program Policy Directive" (September 24, 2002) permits extension of the SBIR protection period.

(i) Agencies may prescribe in their procedures, as appropriate, a clause in contracts—

(1) To be performed outside the United States;

(2) For architect-engineer services and construction work; or

(3) For management, operation, design, or construction of Government-owned research, development, or production facilities, and in contracts and subcontracts in support of programs being conducted at such facilities.

(j) In accordance with 27.406-3(a), insert the clause at 52.227-21, Technical Data Declaration, Revision, and Withholding of Payment—Major Systems, in contracts for major systems acquisitions or for support of major systems acquisitions. This requirement includes contracts for detailed design, development, or production of a major system and contracts for any individual part, component, subassembly, assembly, or subsystem integral to the major system, and other property that may be replaced during the service life of the system, including spare parts. This clause requires specifying in the contract the technical data to which it applies (see 27.406-3(a)).

(k) In accordance with 27.406-3(b), in the case of civilian agencies other than NASA and the U.S. Coast Guard, insert the clause at, Major System-Minimum Rights, in contracts for major systems or contracts in support of major systems.

(l) [Reserved]

Subpart 27.5 - [Reserved]

Part 52 – Solicitation Provisions and Contract Clauses

[52.227 \[Reserved\]](#)

[52.227-1 Authorization and Consent.](#)

[52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement.](#)

[52.227-3 Patent Indemnity.](#)

[52.227-4 Patent Indemnity-Construction Contracts.](#)

[52.227-5 Waiver of Indemnity.](#)

[52.227-6 Royalty Information.](#)

[52.227-7 \[Reserved\]](#)

[52.227-8 \[Reserved\]](#)

[52.227-9 Refund of Royalties.](#)

[52.227-10 Filing of Patent Applications-Classified Subject Matter.](#)

[52.227-11 Patent Rights-Ownership by the Contractor.](#)

[52.227-12 \[Reserved\]](#)

[52.227-13 Patent Rights-Ownership by the Government.](#)

[52.227-14 Rights in Data-General.](#)

[52.227-15 Representation of Limited Rights Data and Restricted Computer Software.](#)

[52.227-16 Additional Data Requirements.](#)

[52.227-17 Rights in Data-Special Works.](#)

[52.227-18 \[Reserved\]](#)

[52.227-19 \[Reserved\]](#)

[52.227-20 Rights in Data-SBIR Program.](#)

[52.227-21 Technical Data Declaration, Revision, and Withholding of Payment-Major Systems.](#)

[52.227-22 Major System-Minimum Rights.](#)

[52.227-23 \[Reserved\]](#)

52.227 [Reserved]

52.227-1 Authorization and Consent.

As prescribed in 27.201-2(a)(1), insert the following clause:

AUTHORIZATION AND CONSENT (JUN 2020)

(a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent-

(1) Embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract; or

(2) Used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. the entire liability to the Government for infringement of a United States patent shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.

(b) The Contractor shall include the substance of this clause, including this paragraph (b), in all subcontracts that are expected to exceed the simplified acquisition threshold, as defined in Federal Acquisition Regulation (FAR) 2.101 on the date of subcontract award. However, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, as defined in FAR 2.101 on the date of subcontract award, does not affect this authorization and consent.

(End of clause)

Alternate I (Apr 1984). As prescribed in 27.201-2 (a)(2), substitute the following paragraph (a) for paragraph (a) of the basic clause:

(a) The Government authorizes and consents to all use and manufacture of any invention described in and covered by a United States patent in the performance of this contract or any subcontract at any tier.

Alternate II (Apr 1984). As prescribed in 27.201-2 (a)(3), substitute the following paragraph (a) for paragraph (a) of the basic clause:

(a) The Government authorizes and consents to all use and manufacture in the performance of any order at any tier or subcontract at any tier placed under this

contract for communication services and facilities for which rates, charges, and tariffs are *not* established by a government regulatory body, of any invention described in and covered by a United States patent-

(1) Embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract; or

(2) Used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with specifications or written provisions forming a part of this contract or with specific written instructions given by the Contracting Officer directing the manner of performance.

52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement.

As prescribed in 27.201-2(b), insert the following clause:

NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT (JUN 2020)

(a) The Contractor shall report to the Contracting Officer, promptly and in reasonable written detail, each notice or claim of patent or copyright infringement based on the performance of this contract of which the Contractor has knowledge.

(b) In the event of any claim or suit against the Government on account of any alleged patent or copyright infringement arising out of the performance of this contract or out of the use of any supplies furnished or work or services performed under this contract, the Contractor shall furnish to the Government, when requested by the Contracting Officer, all evidence and information in the Contractor's possession pertaining to such claim or suit. Such evidence and information shall be furnished at the expense of the Government except where the Contractor has agreed to indemnify the Government.

(c) The Contractor shall include the substance of this clause, including this paragraph (c), in all subcontracts that are expected to exceed the simplified acquisition threshold, as defined in Federal Acquisition Regulation (FAR) 2.101 on the date of subcontract award.

(End of clause)

52.227-3 Patent Indemnity.

As prescribed in 27.201-2(c)(1), insert the following clause:

PATENT INDEMNITY (APR 1984)

(a) The Contractor shall indemnify the Government and its officers, agents, and employees against liability, including costs, for infringement of any United States patent (except a patent issued upon an application that is now or may hereafter be withheld from issue pursuant to a Secrecy Order under 35 U.S.C. 181) arising out of the manufacture or delivery of supplies, the performance of services, or the construction, alteration, modification, or repair of real property (hereinafter referred to as “construction work”) under this contract, or out of the use or disposal by or for the account of the Government of such supplies or construction work.

(b) This indemnity shall not apply unless the Contractor shall have been informed as soon as practicable by the Government of the suit or action alleging such infringement and shall have been given such opportunity as is afforded by applicable laws, rules, or regulations to participate in its defense. Further, this indemnity shall not apply to—

(1) An infringement resulting from compliance with specific written instructions of the Contracting Officer directing a change in the supplies to be delivered or in the materials or equipment to be used, or directing a manner of performance of the contract not normally used by the Contractor;

(2) An infringement resulting from addition to or change in supplies or components furnished or construction work performed that was made subsequent to delivery or performance; or

(3) A claimed infringement that is unreasonably settled without the consent of the Contractor, unless required by final decree of a court of competent jurisdiction.

(End of clause)

Alternate I (Apr 1984). As prescribed in 27.201-2 (c)(2), add the following paragraph (c) to the basic clause:

(c) This patent indemnification shall not apply to the following items:

_____ *[Contracting Officer list and/or identify the items to be excluded from this indemnity.]*

Alternate II (Apr 1984). As prescribed in 27.201-2 (c)(2), add the following paragraph (c) to the basic clause:

(c) This patent indemnification shall cover the following items:

_____ *[List and/or identify the items to be included under this indemnity.]*

Alternate III (Jun 2020). As prescribed in 27.201-2 (c)(3), add the following paragraph (c) to the basic clause:

(c) As to subcontracts at any tier for communication service, this clause shall apply only to individual communication service authorizations over the simplified acquisition threshold, as defined in Federal Acquisition Regulation 2.101 on the date of subcontract award, issued under this contract and covering those communications services and facilities-

- (1) That are or have been sold or offered for sale by the Contractor to the public,
- (2) That can be provided over commercially available equipment, or
- (3) That involve relatively minor modifications.

52.227-4 Patent Indemnity-Construction Contracts.

As prescribed in 27.201-2(d)(1), insert the following clause:

PATENT INDEMNITY-CONSTRUCTION CONTRACTS (DEC 2007)

Except as otherwise provided, the Contractor shall indemnify the Government and its officers, agents, and employees against liability, including costs and expenses, for infringement of any United States patent (except a patent issued upon an application that is now or may hereafter be withheld from issue pursuant to a Secrecy Order under (35 U.S.C. 181) arising out of performing this contract or out of the use or disposal by or for the account of the Government of supplies furnished or work performed under this contract.

(End of clause)

Alternate I (Dec 2007). As prescribed in 27.201-2 (d)(2), designate the first paragraph of the basic clause as paragraph (a) and add the following paragraph (b) to the basic clause:

(b) This patent indemnification shall not apply to the following items: _____ *[Contracting Officer list the items to be excluded.]*

52.227-5 Waiver of Indemnity.

As prescribed in 27.201-2(e), insert the following clause:

WAIVER OF INDEMNITY (APR 1984)

Any provision or clause of this contract to the contrary notwithstanding, the Government hereby authorizes and consents to the use and manufacture, solely in performing this

contract, of any invention covered by the United States patents identified below and waives indemnification by the Contractor with respect to such patents:

_____ [Contracting Officer identify the patents by number or by other means if more appropriate.]

(End of clause)

52.227-6 Royalty Information.

As prescribed in 27.202-5(a)(1), insert the following provision:

ROYALTY INFORMATION (APR 1984)

(a) *Cost or charges for royalties.* When the response to this solicitation contains costs or charges for royalties totaling more than \$250, the following information shall be included in the response relating to each separate item of royalty or license fee:

- (1) Name and address of licensor.
- (2) Date of license agreement.
- (3) Patent numbers, patent application serial numbers, or other basis on which the royalty is payable.
- (4) Brief description, including any part or model numbers of each contract item or component on which the royalty is payable.
- (5) Percentage or dollar rate of royalty per unit.
- (6) Unit price of contract item.
- (7) Number of units.
- (8) Total dollar amount of royalties.

(b) *Copies of current licenses.* In addition, if specifically requested by the Contracting Officer before execution of the contract, the offeror shall furnish a copy of the current license agreement and an identification of applicable claims of specific patents.

(End of Provision)

Alternate I (Apr 1984). As prescribed in 27.202-5 (a)(2), substitute the following for the introductory portion of paragraph (a) of the basic provision:

When the response to this solicitation covers charges for special construction or special assembly that contain costs or charges for royalties totaling more than \$250, the following

information shall be included in the response relating to each separate item of royalty or license fee:

52.227-7 [Reserved]

52.227-8 [Reserved]

52.227-9 Refund of Royalties.

As prescribed in 27.202-5(c), insert the following clause:

REFUND OF ROYALTIES (APR 1984)

(a) The contract price includes certain amounts for royalties payable by the Contractor or subcontractors or both, which amounts have been reported to the Contracting Officer.

(b) The term "royalties" as used in this clause refers to any costs or charges in the nature of royalties, license fees, patent or license amortization costs, or the like, for the use of or for rights in patents and patent applications in connection with performing this contract or any subcontract hereunder.

(c) The Contractor shall furnish to the Contracting Officer, before final payment under this contract, a statement of royalties paid or required to be paid in connection with performing this contract and subcontracts hereunder together with the reasons.

(d) The Contractor will be compensated for royalties reported under paragraph (c) of this clause, only to the extent that such royalties were included in the contract price and are determined by the Contracting Officer to be properly chargeable to the Government and allocable to the contract. To the extent that any royalties that are included in the contract price are not in fact paid by the Contractor or are determined by the Contracting Officer not to be properly chargeable to the Government and allocable to the contract, the contract price shall be reduced. Repayment or credit to the Government shall be made as the Contracting Officer directs.

(e) If, at any time within 3 years after final payment under this contract, the Contractor for any reason is relieved in whole or in part from the payment of the royalties included in the final contract price as adjusted pursuant to paragraph (d) of this clause, the Contractor shall promptly notify the Contracting Officer of that fact and shall reimburse the Government in a corresponding amount.

(f) The substance of this clause, including this paragraph (f), shall be included in any subcontract in which the amount of royalties reported during negotiation of the subcontract exceeds \$250.

(End of clause)

52.227-10 Filing of Patent Applications-Classified Subject Matter.

As prescribed at 27.203-2, insert the following clause:

FILING OF PATENT APPLICATIONS-CLASSIFIED SUBJECT MATTER (DEC 2007)

(a) Before filing or causing to be filed a patent application in the United States disclosing any subject matter of this contract classified "Secret" or higher, the Contractor shall, citing the 30-day provision below, transmit the proposed application to the Contracting Officer. The Government shall determine whether, for reasons of national security, the application should be placed under an order of secrecy, sealed in accordance with the provision of 35 U.S.C. 181-188, or the issuance of a patent otherwise delayed under pertinent United States statutes or regulations. The Contractor shall observe any instructions of the Contracting Officer regarding the manner of delivery of the patent application to the United States Patent Office, but the Contractor shall not be denied the right to file the application. If the Contracting Officer shall not have given any such instructions within 30 days from the date of mailing or other transmittal of the proposed application, the Contractor may file the application.

(b) Before filing a patent application in the United States disclosing any subject matter of this contract classified "Confidential," the Contractor shall furnish to the Contracting Officer a copy of the application for Government determination whether, for reasons of national security, the application should be placed under an order of secrecy or the issuance of a patent should be otherwise delayed under pertinent United States statutes or regulations.

(c) Where the subject matter of this contract is classified for reasons of security, the Contractor shall not file, or cause to be filed, in any country other than in the United States as provided in paragraphs (a) and (b) of this clause, an application or registration for a patent containing any of the subject matter of this contract without first obtaining written approval of the Contracting Officer.

(d) When filing any patent application coming within the scope of this clause, the Contractor shall observe all applicable security regulations covering the transmission of classified subject matter and shall promptly furnish to the Contracting Officer the serial number, filing date, and name of the country of any such application. When transmitting the application to the United States Patent Office, the Contractor shall by separate letter identify by agency and number the contract or contracts that require security classification markings to be placed on the application.

(e) The Contractor shall include the substance of this clause, including this paragraph (e), in all subcontracts that cover or are likely to cover classified subject matter.

(End of clause)

52.227-11 Patent Rights-Ownership by the Contractor.

As prescribed in 27.303(b)(1), insert the following clause:

PATENT RIGHTS-OWNERSHIP BY THE CONTRACTOR (MAY 2014)

(a) As used in this clause-

Invention means any invention or discovery that is or may be patentable or otherwise protectable under title 35 of the U.S. Code, or any variety of plant that is or may be protectable under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.)

Made means-

(1) When used in relation to any invention other than a plant variety, the conception or first actual reduction to practice of the invention; or

(2) When used in relation to a plant variety, that the Contractor has at least tentatively determined that the variety has been reproduced with recognized characteristics.

Nonprofit organization means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)), or any nonprofit scientific or educational organization qualified under a State nonprofit organization statute.

“Practical application” means to manufacture, in the case of a composition of product; to practice, in the case of a process or method; or to operate, in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or Government regulations, available to the public on reasonable terms.

Subject invention means any invention of the Contractor made in the performance of work under this contract.

(b) *Contractor’s rights.* (1) *Ownership.* The Contractor may retain ownership of each subject invention throughout the world in accordance with the provisions of this clause.

(2) *License.* (i) The Contractor shall retain a nonexclusive royalty-free license throughout the world in each subject invention to which the Government obtains title, unless the Contractor fails to disclose the invention within the times specified in paragraph (c) of this clause. The Contractor's license extends to any domestic subsidiaries and affiliates within the corporate structure of which the Contractor is a part, and includes the right to grant sublicenses to the extent the Contractor was legally obligated to do so at contract award. The license is transferable only with the written approval of the agency, except when transferred to the successor of that part of the Contractor's business to which the invention pertains.

(ii) The Contractor's license may be revoked or modified by the agency to the extent necessary to achieve expeditious practical application of the subject invention in a particular country in accordance with the procedures in FAR 27.302(i)(2) and 27.304-1(f).

(c) *Contractor's obligations.* (1) The Contractor shall disclose in writing each subject invention to the Contracting Officer within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters. The disclosure shall identify the inventor(s) and this contract under which the subject invention was made. It shall be sufficiently complete in technical detail to convey a clear understanding of the subject invention. The disclosure shall also identify any publication, on sale (i.e., sale or offer for sale), or public use of the subject invention, or whether a manuscript describing the subject invention has been submitted for publication and, if so, whether it has been accepted for publication. In addition, after disclosure to the agency, the Contractor shall promptly notify the Contracting Officer of the acceptance of any manuscript describing the subject invention for publication and any on sale or public use.

(2) The Contractor shall elect in writing whether or not to retain ownership of any subject invention by notifying the Contracting Officer within 2 years of disclosure to the agency. However, in any case where publication, on sale, or public use has initiated the 1-year statutory period during which valid patent protection can be obtained in the United States, the period for election of title may be shortened by the agency to a date that is no more than 60 days prior to the end of the statutory period.

(3) The Contractor shall file either a provisional or a nonprovisional patent application or a Plant Variety Protection Application on an elected subject invention within 1 year after election. However, in any case where a publication, on sale, or public use has initiated the 1-year statutory period during which valid patent

protection can be obtained in the United States, the Contractor shall file the application prior to the end of that statutory period. If the Contractor files a provisional application, it shall file a nonprovisional application within 10 months of the filing of the provisional application. The Contractor shall file patent applications in additional countries or international patent offices within either 10 months of the first filed patent application (whether provisional or nonprovisional) or 6 months from the date permission is granted by the Commissioner of Patents to file foreign patent applications where such filing has been prohibited by a Secrecy Order.

(4) The Contractor may request extensions of time for disclosure, election, or filing under paragraphs (c) (1), (c)(2), and (c)(3) of this clause.

(d) *Government's rights-* (1) *Ownership.* The Contractor shall assign to the agency, on written request, title to any subject invention-

(i) If the Contractor fails to disclose or elect ownership to the subject invention within the times specified in paragraph (c) of this clause, or elects not to retain ownership; provided, that the agency may request title only within 60 days after learning of the Contractor's failure to disclose or elect within the specified times.

(ii) In those countries in which the Contractor fails to file patent applications within the times specified in paragraph (c) of this clause; provided, however, that if the Contractor has filed a patent application in a country after the times specified in paragraph (c) of this clause, but prior to its receipt of the written request of the agency, the Contractor shall continue to retain ownership in that country.

(iii) In any country in which the Contractor decides not to continue the prosecution of any application for, to pay the maintenance fees on, or defend in reexamination or opposition proceeding on, a patent on a subject invention.

(2) *License.* If the Contractor retains ownership of any subject invention, the Government shall have a nonexclusive, nontransferable, irrevocable, paid-up license to practice, or have practiced for or on its behalf, the subject invention throughout the world.

(e) *Contractor action to protect the Government's interest.* (1) The Contractor shall execute or have executed and promptly deliver to the agency all instruments necessary to-

(i) Establish or confirm the rights the Government has throughout the world in those subject inventions in which the Contractor elects to retain ownership; and

(ii) Assign title to the agency when requested under paragraph (d) of this clause and to enable the Government to obtain patent protection and plant variety protection for that subject invention in any country.

(2) The Contractor shall require, by written agreement, its employees, other than clerical and nontechnical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in the Contractor's format, each subject invention in order that the Contractor can comply with the disclosure provisions of paragraph (c) of this clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. The disclosure format should require, as a minimum, the information required by paragraph (c)(1) of this clause. The Contractor shall instruct such employees, through employee agreements or other suitable educational programs, as to the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.

(3) The Contractor shall notify the Contracting Officer of any decisions not to file a nonprovisional patent application, continue the prosecution of a patent application, pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country, not less than 30 days before the expiration of the response or filing period required by the relevant patent office.

(4) The Contractor shall include, within the specification of any United States nonprovisional patent or plant variety protection application and any patent or plant variety protection certificate issuing thereon covering a subject invention, the following statement, "This invention was made with Government support under (identify the contract) awarded by (identify the agency). The Government has certain rights in the invention."

(f) *Reporting on utilization of subject inventions.* The Contractor shall submit, on request, periodic reports no more frequently than annually on the utilization of a subject invention or on efforts at obtaining utilization of the subject invention that are being made by the Contractor or its licensees or assignees. The reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and other data and information as the agency may reasonably specify. The Contractor also shall provide additional reports as may be requested by the agency in connection with any march-in proceeding undertaken by the agency in accordance with paragraph (h) of this clause. The Contractor also shall mark any utilization report as confidential/proprietary to help

prevent inadvertent release outside the Government. As required by 35 U.S.C. 202(c)(5), the agency will not disclose that information to persons outside the Government without the Contractor's permission.

(g) *Preference for United States industry.* Notwithstanding any other provision of this clause, neither the Contractor nor any assignee shall grant to any person the exclusive right to use or sell any subject invention in the United States unless the person agrees that any products embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement for an agreement may be waived by the agency upon a showing by the Contractor or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States, or that under the circumstances domestic manufacture is not commercially feasible.

(h) *March-in rights.* The Contractor acknowledges that, with respect to any subject invention in which it has retained ownership, the agency has the right to require licensing pursuant to 35 U.S.C. 203 and 210(c), and in accordance with the procedures in 37 CFR 401.6 and any supplemental regulations of the agency in effect on the date of contract award.

(i) Special provisions for contracts with nonprofit organizations. If the Contractor is a nonprofit organization, it shall-

(1) Not assign rights to a subject invention in the United States without the written approval of the agency, except where an assignment is made to an organization that has as one of its primary functions the management of inventions, provided, that the assignee shall be subject to the same provisions as the Contractor;

(2) Share royalties collected on a subject invention with the inventor, including Federal employee coinventors (but through their agency if the agency deems it appropriate) when the subject invention is assigned in accordance with 35 U.S.C. 202(e) and 37 CFR 401.10;

(3) Use the balance of any royalties or income earned by the Contractor with respect to subject inventions, after payment of expenses (including payments to inventors) incidental to the administration of subject inventions for the support of scientific research or education; and

(4) Make efforts that are reasonable under the circumstances to attract licensees of subject inventions that are small business concerns, and give a preference to a small business concern when licensing a subject invention if the Contractor

determines that the small business concern has a plan or proposal for marketing the invention which, if executed, is equally as likely to bring the invention to practical application as any plans or proposals from applicants that are not small business concerns; provided, that the Contractor is also satisfied that the small business concern has the capability and resources to carry out its plan or proposal. The decision whether to give a preference in any specific case will be at the discretion of the Contractor.

(5) Allow the Secretary of Commerce to review the Contractor's licensing program and decisions regarding small business applicants, and negotiate changes to its licensing policies, procedures, or practices with the Secretary of Commerce when the Secretary's review discloses that the Contractor could take reasonable steps to more effectively implement the requirements of paragraph (i)(4) of this clause.

(j) *Communications.* [Complete according to agency instructions.]

(k) *Subcontracts.* (1) The Contractor shall include the substance of this clause, including this paragraph (k), in all subcontracts for experimental, developmental, or research work to be performed by a small business concern or nonprofit organization.

(2) The Contractor shall include in all other subcontracts for experimental, developmental, or research work the substance of the patent rights clause required by FAR subpart 27.3.

(3) At all tiers, the patent rights clause must be modified to identify the parties as follows: references to the Government are not changed, and the subcontractor has all rights and obligations of the Contractor in the clause. The Contractor shall not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.

(4) In subcontracts, at any tier, the agency, the subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and the agency with respect to the matters covered by the clause; provided, however, that nothing in this paragraph is intended to confer any jurisdiction under the Contract Disputes statute in connection with proceedings under paragraph (h) of this clause.

(End of clause)

Alternate I (Jun 1989). As prescribed in 27.303 (b)(3), add the following sentence at the end of paragraph (d) (2) of the basic clause:

The license shall include the right of the Government to sublicense foreign governments, their nationals and international organizations pursuant to the following treaties or international agreements: _____*

*[*Contracting Officer complete with the names of applicable existing treaties or international agreements. The above language is not intended to apply to treaties or agreements that are in effect on the date of the award but are not listed.]*

Alternate II (Dec 2007). As prescribed in 27.303 (b)(4), add the following sentence at the end of paragraph (d) (2) of the basic clause:

The agency reserves the right to unilaterally amend this contract to identify specific treaties or international agreements entered into by the Government before or after the effective date of the contract and effectuate those license or other rights that are necessary for the Government to meet its obligations to foreign governments, their nationals, and international organizations under the treaties or international agreements with respect to subject inventions made after the date of the amendment.

Alternate III (Jun 1989). As prescribed in 27.303 (b)(5), substitute the following paragraph (i)(3) in place of paragraph (i)(3) of the basic clause:

(3) After payment of patenting costs, licensing costs, payments to inventors, and other expenses incidental to the administration of subject inventions, the balance of any royalties or income earned and retained by the Contractor during any fiscal year on subject inventions under this or any successor contract containing the same requirement, up to any amount equal to 5 percent of the budget of the facility for that fiscal year, shall be used by the Contractor for the scientific research, development, and education consistent with the research and development mission and objectives of the facility, including activities that increase the licensing potential of other inventions of the facility. If the balance exceeds 5 percent, 75 percent of the excess above 5 percent shall be paid by the Contractor to the Treasury of the United States and the remaining 25 percent shall be used by the Contractor only for the same purposes as described above. To the extent it provides the most effective technology transfer, the licensing of subject inventions shall be administered by Contractor employees on location at the facility.

Alternate IV (Jun 1989). As prescribed in 27.303 (b)(6), include the following paragraph (e)(5) in paragraph (e) of the basic clause:

(5) The Contractor shall establish and maintain active and effective procedures to ensure that subject inventions are promptly identified and timely disclosed, and

shall submit a description of the procedures to the Contracting Officer so that the Contracting Officer may evaluate and determine their effectiveness.

Alternate V (Dec 2007). As prescribed in 27.303 (b)(7), include the following paragraph (d)(3) in paragraph (d) of the basic clause:

(d) (3) *CRADA licensing*. If the Contractor performs services at a Government owned and operated laboratory or at a Government owned and Contractor operated laboratory directed by the Government to fulfill the Government's obligations under a Cooperative Research and Development Agreement (CRADA) authorized by 15 U.S.C. 3710a, the Government may require the Contractor to negotiate an agreement with the CRADA collaborating party or parties regarding the allocation of rights to any subject invention the Contractor makes, solely or jointly, under the CRADA. The agreement shall be negotiated prior to the Contractor undertaking the CRADA work or, with the permission of the Government, upon the identification of a subject invention. In the absence of such an agreement, the Contractor agrees to grant the collaborating party or parties an option for a license in its inventions of the same scope and terms set forth in the CRADA for inventions made by the Government.

52.227-12 [Reserved]

52.227-13 Patent Rights-Ownership by the Government.

As prescribed at 27.303(e), insert the following clause:

PATENT RIGHTS-OWNERSHIP BY THE GOVERNMENT (DEC 2007)

(a) *Definitions*. As used in this clause-

Invention means any invention or discovery that is or may be patentable or otherwise protectable under title 35 of the U.S. Code or any variety of plant that is or may be protectable under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.)

Made means-

(1) When used in relation to any invention other than a plant variety, means the conception or first actual reduction to practice of the invention; or

(2) When used in relation to a plant variety, means that the Contractor has at least tentatively determined that the variety has been reproduced with recognized characteristics.

“Practical application” means to manufacture, in the case of a composition or product; to practice, in the case of a process or method; or to operate, in the case of a machine

or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or Government regulations, available to the public on reasonable terms.

Subject invention means any invention of the Contractor made in the performance of work under this contract.

(b) *Ownership. (1) Assignment to the Government.* The Contractor shall assign to the Government title throughout the world to each subject invention, except to the extent that rights are retained under paragraphs (b)(2) and (d) of this clause.

(2) *Greater rights determinations.* (i) The Contractor, or an employee-inventor after consultation with the Contractor, may request greater rights than the nonexclusive license provided in paragraph (d) of this clause. The request for a greater rights must be submitted to the Contracting Officer at the time of the first disclosure of the subject invention pursuant to paragraph (e)(2) of this clause, or not later than 8 months thereafter, unless a longer period is authorized in writing by the Contracting Officer for good cause shown in writing by the Contractor. Each determination of greater rights under this contract normally shall be subject to paragraph (c) of this clause, and to the reservations and conditions deemed to be appropriate by the agency.

(ii) Upon request, the Contractor shall provide the filing date, serial number and title, a copy of the patent application (including an English-language version if filed in a language other than English), and patent number and issue date for any subject invention in any country for which the Contractor has retained title.

(iii) Upon request, the Contractor shall furnish the agency an irrevocable power to inspect and make copies of the patent application file.

(c) *Minimum rights acquired by the Government.* (1) Regarding each subject invention to which the Contractor retains ownership, the Contractor agrees as follows:

(i) The Government will have a nonexclusive, nontransferable, irrevocable, paid-up license to practice, or have practiced for or on its behalf, the subject invention throughout the world.

(ii) The agency has the right to require licensing pursuant to 35 U.S.C. 203 and 210(c) and in accordance with the procedures set forth in 37 CFR 401.6 and any supplemental regulations of the agency in effect on the date of the contract award.

(iii) Upon request, the Contractor shall submit periodic reports no more frequently than annually on the utilization, or efforts to obtain utilization, of a subject invention by the Contractor or its licensees or assignees. The reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and any other data and information as the agency may reasonably specify. The Contractor also shall provide additional reports as may be requested by the agency in connection with any march-in proceedings undertaken by the agency in accordance with paragraph (c)(1)(ii) of this clause. To the extent data or information supplied under this section is considered by the Contractor, or its licensees, or assignees to be privileged and confidential and is so marked, the agency, to the extent permitted by law, will not disclose such information to persons outside the Government.

(iv) When licensing a subject invention, the Contractor shall-

(A) Ensure that no royalties are charged on acquisitions involving Government funds, including funds derived through a Military Assistance Program of the Government or otherwise derived through the Government;

(B) Refund any amounts received as royalty charges on a subject invention in acquisitions for, or on behalf of, the Government;

(C) Provide for this refund in any instrument transferring rights in the subject invention to any party.

(v) When transferring rights in a subject invention, the Contractor shall provide for the Government's rights set forth in paragraphs (c)(1)(i) through (c)(1)(iv) of this clause.

(2) Nothing contained in paragraph (c) of this clause shall be deemed to grant to the Government rights in any invention other than a subject invention.

(d) *Minimum rights to the Contractor.* (1) The Contractor is hereby granted a revocable, nonexclusive, paid-up license in each patent application filed in any country on a subject invention and any resulting patent in which the Government obtains title, unless the Contractor fails to disclose the subject invention within the times specified in paragraph (e)(2) of this clause. The Contractor's license extends to any of its domestic subsidiaries and affiliates within the corporate structure of which the Contractor is a part, and includes the right to grant sublicenses to the extent the Contractor was legally obligated to do so at contract award. The license is transferable

only with the written approval of the agency except when transferred to the successor of that part of the Contractor's business to which the subject invention pertains.

(2) The Contractor's license may be revoked or modified by the agency to the extent necessary to achieve expeditious practical application of the subject invention in a particular country in accordance with the procedures in FAR 27.302(i)(2) and 27.304-1(f).

(3) When the Government elects not to apply for a patent in any foreign country, the Contractor retains rights in that foreign country to apply for a patent, subject to the Government's rights in paragraph (c)(1) of this clause.

(e) Invention identification, disclosures, and reports. (1) The Contractor shall establish and maintain active and effective procedures to educate its employees in order to assure that subject inventions are promptly identified and disclosed to Contractor personnel responsible for patent matters. The procedures shall include the maintenance of laboratory notebooks or equivalent records and other records as are reasonably necessary to document the conception and/or the first actual reduction to practice of subject inventions, and records that show the procedures for identifying and disclosing subject inventions are followed. Upon request, the Contractor shall furnish the Contracting Officer a description of these procedures for evaluation and for a determination as to their effectiveness.

(2) The Contractor shall disclose in writing each subject invention to the Contracting Officer within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters or, if earlier, within 6 months after the Contractor becomes aware that a subject invention has been made, but in any event before any on sale (i.e., sale or offer for sale), public use, or publication of the subject invention known to the Contractor. The disclosure shall identify the contract under which the subject invention was made and the inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding of the subject invention. The disclosure shall also identify any publication, on sale, or public use of the subject invention and whether a manuscript describing the subject invention has been submitted for publication and, if so, whether it has been accepted for publication. In addition, after disclosure to the agency, the Contractor shall promptly notify the Contracting Officer of the acceptance of any manuscript describing the subject invention for publication and any on sale or public use.

(3) The Contractor shall furnish the Contracting Officer the following:

(i) Interim reports every 12 months (or a longer period as may be specified by the Contracting Officer) from the date of the contract, listing subject inventions during that period, and stating that all subject inventions have been disclosed (or that there are none) and that the procedures required by paragraph (e)(1) of this clause have been followed.

(ii) A final report, within 3 months after completion of the contracted work, listing all subject inventions or stating that there were none, and listing all subcontracts at any tier containing a patent rights clause or stating that there were none.

(4) The Contractor shall require, by written agreement, its employees, other than clerical and nontechnical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in the Contractor's format each subject invention in order that the Contractor can comply with the disclosure provisions of paragraph (c) of this clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. This disclosure format should require, as a minimum, the information required by paragraph (e)(2) of this clause. The Contractor shall instruct such employees, through employee agreements or other suitable educational programs, as to the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.

(5) Subject to FAR 27.302(i), the Contractor agrees that the Government may duplicate and disclose subject invention disclosures and all other reports and papers furnished or required to be furnished pursuant to this clause.

(f) *Examination of records relating to inventions.* (1) The Contracting Officer or any authorized representative shall, until 3 years after final payment under this contract, have the right to examine any books (including laboratory notebooks), records, and documents of the Contractor relating to the conception or first actual reduction to practice of inventions in the same field of technology as the work under this contract to determine whether-

(i) Any inventions are subject inventions;

(ii) The Contractor has established and maintains the procedures required by paragraphs (e)(1) and (e)(4) of this clause; and

(iii) The Contractor and its inventors have complied with the procedures.

(2) The Contractor shall disclose to the Contracting Officer, for the determination of ownership rights, any unreported invention that the Contracting Officer believes may be a subject invention.

(3) Any examination of records under paragraph (f) of this clause will be subject to appropriate conditions to protect the confidentiality of the information involved.

(g) *Withholding of payment. (This paragraph does not apply to subcontracts.)* (1) Any time before final payment under this contract, the Contracting Officer may, in the Government's interest, withhold payment until a reserve not exceeding \$50,000 or 5 percent of the amount of this contract, whichever is less, shall have been set aside if, in the Contracting Office's opinion, the Contractor fails to-

(i) Establish, maintain, and follow effective procedures for identifying and disclosing subject inventions pursuant to paragraph (e)(1) of this clause;

(ii) Disclose any subject invention pursuant to paragraph (e)(2) of this clause;

(iii) Deliver acceptable interim reports pursuant to paragraph (e)(3)(i) of this clause; or

(iv) Provide the information regarding subcontracts pursuant to paragraph (i)(4) of this clause.

(2) The Contracting Officer will withhold the reserve or balance until the Contracting Officer has determined that the Contractor has rectified whatever deficiencies exist and has delivered all reports, disclosures, and other information required by this clause.

(3) The Contracting Officer will not make final payment under this contract before the Contractor delivers to the Contracting Officer, as required by this clause, all disclosures of subject inventions, an acceptable final report, and all due confirmatory instruments.

(4) The Contracting Officer may decrease or increase the sums withheld up to the maximum authorized. The Contracting Officer will not withhold any amount under this paragraph while the amount specified by this paragraph is being withheld under other provisions of the contract. The withholding of any amount or the subsequent payment shall not be construed as a waiver of any Government rights.

(h) *Preference for United States industry.* Unless provided otherwise, neither the Contractor nor any assignee shall grant to any person the exclusive right to use or sell any subject invention in the United States unless the person agrees that any products

embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement may be waived by the agency upon a showing by the Contractor or assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States or that, under the circumstances, domestic manufacture is not commercially feasible.

(i) *Subcontracts.* (1) The Contractor shall include the substance of the patent rights clause required by FAR subpart 27.3 in all subcontracts for experimental, developmental, or research work. The prescribed patent rights clause must be modified to identify the parties as follows: references to the Government are not changed, and the subcontractor has all rights and obligations of the Contractor in the clause. The Contractor shall not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.

(2) In the event of a refusal by a prospective subcontractor to accept the clause, the Contractor-

(i) Shall promptly submit a written notice to the Contracting Officer setting forth the subcontractor's reasons for such refusal and other pertinent information that may expedite disposition of the matter; and

(ii) Shall not proceed with such subcontract without the written authorization of the Contracting Officer.

(3) In subcontracts at any tier, the agency, the subcontractor, and the Contractor agree that the mutual obligations of the parties created by the patent rights clause constitute a contract between the subcontractor and the agency with respect to those matters covered by this clause.

(4) The Contractor shall promptly notify the Contracting Officer in writing upon the award of any subcontract at any tier containing a patent rights clause by identifying the subcontractor, the applicable patent rights clause, the work to be performed under the subcontract, and the dates of award and estimated completion. Upon request of the Contracting Officer, the Contractor shall furnish a copy of such subcontract, and, no more frequently than annually, a listing of the subcontracts that have been awarded.

(End of clause)

Alternate I (Jun 1989). As prescribed in 27.303 (e) (4), add the following sentence at the end of paragraph (c) (1)(i) of the basic clause:

The license will include the right of the Government to sublicense foreign governments, their nationals, and international organizations pursuant to the following treaties or international agreements: _____* [*Contracting Officer complete with the names of applicable existing treaties or international agreements. The above language is not intended to apply to treaties or agreements that are in effect on the date of the award but are not listed.]

Alternate II (Dec 2007). As prescribed in 27.303 (e)(5), add the following sentence at the end of paragraph (c) (1)(i) of the basic clause:

The agency reserves the right to unilaterally amend this contract to identify specific treaties or international agreements entered into by the Government before or after the effective date of this contract, and effectuate those license or other rights that are necessary for the Government to meet its obligations to foreign governments, their nationals, and international organizations under treaties or international agreements with respect to subject inventions made after the date of the amendment.

52.227-14 Rights in Data-General.

As prescribed in 27.409(b)(1), insert the following clause with any appropriate alternates:

RIGHTS IN DATA-GENERAL (MAY 2014)

(a) *Definitions.* As used in this clause-

Computer database or “*database*” means a collection of recorded information in a form capable of, and for the purpose of, being stored in, processed, and operated on by a computer. The term does not include computer software.

Computer software-

(1) Means (i) Computer programs that comprise a series of instructions, rules, routines, or statements, regardless of the media in which recorded, that allow or cause a computer to perform a specific operation or series of operations; and

(ii) Recorded information comprising source code listings, design details, algorithms, processes, flow charts, formulas, and related material that would enable the computer program to be produced, created, or compiled.

(2) Does not include computer databases or computer software documentation.

Computer software documentation means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

Data means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing, or management information.

Form, fit, and function data means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, and data identifying source, size, configuration, mating and attachment characteristics, functional characteristics, and performance requirements. For computer software it means data identifying source, functional characteristics, and performance requirements but specifically excludes the source code, algorithms, processes, formulas, and flow charts of the software.

Limited rights means the rights of the Government in limited rights data as set forth in the Limited Rights Notice of paragraph (g)(3) if included in this clause.

Limited rights data means data, other than computer software, that embody trade secrets or are commercial or financial and confidential or privileged, to the extent that such data pertain to items, components, or processes developed at private expense, including minor modifications.

Restricted computer software means computer software developed at private expense and that is a trade secret, is commercial or financial and confidential or privileged, or is copyrighted computer software, including minor modifications of the computer software.

Restricted rights, as used in this clause, means the rights of the Government in restricted computer software, as set forth in a Restricted Rights Notice of paragraph (g) if included in this clause, or as otherwise may be provided in a collateral agreement incorporated in and made part of this contract, including minor modifications of such computer software.

Technical data means recorded information (regardless of the form or method of the recording) of a scientific or technical nature (including computer databases and computer software documentation). This term does not include computer software or financial, administrative, cost or pricing, or management data or other information incidental to contract administration. The term includes recorded

information of a scientific or technical nature that is included in computer databases (See 41 U.S.C. 116).

Unlimited rights means the rights of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose, and to have or permit others to do so.

(b) *Allocation of rights.* (1) Except as provided in paragraph (c) of this clause, the Government shall have unlimited rights in-

- (i) Data first produced in the performance of this contract;
- (ii) Form, fit, and function data delivered under this contract;
- (iii) Data delivered under this contract (except for restricted computer software) that constitute manuals or instructional and training material for installation, operation, or routine maintenance and repair of items, components, or processes delivered or furnished for use under this contract; and
- (iv) All other data delivered under this contract unless provided otherwise for limited rights data or restricted computer software in accordance with paragraph (g) of this clause.

(2) The Contractor shall have the right to-

- (i) Assert copyright in data first produced in the performance of this contract to the extent provided in paragraph (c)(1) of this clause;
- (ii) Use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, unless provided otherwise in paragraph (d) of this clause;
- (iii) Substantiate the use of, add, or correct limited rights, restricted rights, or copyright notices and to take other appropriate action, in accordance with paragraphs (e) and (f) of this clause; and
- (iv) Protect from unauthorized disclosure and use those data that are limited rights data or restricted computer software to the extent provided in paragraph (g) of this clause.

(c) *Copyright-* (1) *Data first produced in the performance of this contract.* (i) Unless provided otherwise in paragraph (d) of this clause, the Contractor may, without prior approval of the Contracting Officer, assert copyright in scientific and technical articles

based on or containing data first produced in the performance of this contract and published in academic, technical or professional journals, symposia proceedings, or similar works. The prior, express written permission of the Contracting Officer is required to assert copyright in all other data first produced in the performance of this contract.

(ii) When authorized to assert copyright to the data, the Contractor shall affix the applicable copyright notices of 17 U.S.C. 401 or 402, and an acknowledgment of Government sponsorship (including contract number).

(iii) For data other than computer software, the Contractor grants to the Government, and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license in such copyrighted data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly by or on behalf of the Government. For computer software, the Contractor grants to the Government, and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license in such copyrighted computer software to reproduce, prepare derivative works, and perform publicly and display publicly (but not to distribute copies to the public) by or on behalf of the Government.

(2) *Data not first produced in the performance of this contract.* The Contractor shall not, without the prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data not first produced in the performance of this contract unless the Contractor-

(i) Identifies the data; and

(ii) Grants to the Government, or acquires on its behalf, a license of the same scope as set forth in paragraph (c)(1) of this clause or, if such data are restricted computer software, the Government shall acquire a copyright license as set forth in paragraph (g)(4) of this clause (if included in this contract) or as otherwise provided in a collateral agreement incorporated in or made part of this contract.

(3) *Removal of copyright notices.* The Government will not remove any authorized copyright notices placed on data pursuant to this paragraph (c), and will include such notices on all reproductions of the data.

(d) *Release, publication, and use of data.* The Contractor shall have the right to use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, except-

(1) As prohibited by Federal law or regulation (e.g., export control or national security laws or regulations);

(2) As expressly set forth in this contract; or

(3) If the Contractor receives or is given access to data necessary for the performance of this contract that contain restrictive markings, the Contractor shall treat the data in accordance with such markings unless specifically authorized otherwise in writing by the Contracting Officer.

(e) Unauthorized marking of data. (1) Notwithstanding any other provisions of this contract concerning inspection or acceptance, if any data delivered under this contract are marked with the notices specified in paragraph (g)(3) or (g) (4) if included in this clause, and use of the notices is not authorized by this clause, or if the data bears any other restrictive or limiting markings not authorized by this contract, the Contracting Officer may at any time either return the data to the Contractor, or cancel or ignore the markings. However, pursuant to 41 U.S.C. 4703, the following procedures shall apply prior to canceling or ignoring the markings.

(i) The Contracting Officer will make written inquiry to the Contractor affording the Contractor 60 days from receipt of the inquiry to provide written justification to substantiate the propriety of the markings;

(ii) If the Contractor fails to respond or fails to provide written justification to substantiate the propriety of the markings within the 60-day period (or a longer time approved in writing by the Contracting Officer for good cause shown), the Government shall have the right to cancel or ignore the markings at any time after said period and the data will no longer be made subject to any disclosure prohibitions.

(iii) If the Contractor provides written justification to substantiate the propriety of the markings within the period set in paragraph (e)(1)(i) of this clause, the Contracting Officer will consider such written justification and determine whether or not the markings are to be cancelled or ignored. If the Contracting Officer determines that the markings are authorized, the Contractor will be so notified in writing. If the Contracting Officer determines, with concurrence of the head of the contracting activity, that the markings are not authorized, the Contracting Officer will furnish the Contractor a written determination, which determination will become the final agency decision regarding the appropriateness of the markings unless the Contractor files suit in a court of competent jurisdiction within 90 days of receipt of the Contracting Officer's

decision. The Government will continue to abide by the markings under this paragraph (e)(1)(iii) until final resolution of the matter either by the Contracting Officer's determination becoming final (in which instance the Government will thereafter have the right to cancel or ignore the markings at any time and the data will no longer be made subject to any disclosure prohibitions), or by final disposition of the matter by court decision if suit is filed.

(2) The time limits in the procedures set forth in paragraph (e)(1) of this clause may be modified in accordance with agency regulations implementing the Freedom of Information Act (5 U.S.C. 552) if necessary to respond to a request thereunder.

(3) Except to the extent the Government's action occurs as the result of final disposition of the matter by a court of competent jurisdiction, the Contractor is not precluded by paragraph (e) of the clause from bringing a claim, in accordance with the Disputes clause of this contract, that may arise as the result of the Government removing or ignoring authorized markings on data delivered under this contract.

(f) *Omitted or incorrect markings.* (1) Data delivered to the Government without any restrictive markings shall be deemed to have been furnished with unlimited rights. The Government is not liable for the disclosure, use, or reproduction of such data.

(2) If the unmarked data has not been disclosed without restriction outside the Government, the Contractor may request, within 6 months (or a longer time approved by the Contracting Officer in writing for good cause shown) after delivery of the data, permission to have authorized notices placed on the data at the Contractor's expense. The Contracting Officer may agree to do so if the Contractor-

(i) Identifies the data to which the omitted notice is to be applied;

(ii) Demonstrates that the omission of the notice was inadvertent;

(iii) Establishes that the proposed notice is authorized; and

(iv) Acknowledges that the Government has no liability for the disclosure, use, or reproduction of any data made prior to the addition of the notice or resulting from the omission of the notice.

(3) If data has been marked with an incorrect notice, the Contracting Officer may-

(i) Permit correction of the notice at the Contractor's expense if the Contractor identifies the data and demonstrates that the correct notice is authorized; or

(ii) Correct any incorrect notices.

(g) *Protection of limited rights data and restricted computer software.* (1) The Contractor may withhold from delivery qualifying limited rights data or restricted computer software that are not data identified in paragraphs (b)(1)(i), (ii), and (iii) of this clause. As a condition to this withholding, the Contractor shall-

(i) Identify the data being withheld; and

(ii) Furnish form, fit, and function data instead.

(2) Limited rights data that are formatted as a computer database for delivery to the Government shall be treated as limited rights data and not restricted computer software.

(3) [Reserved]

(h) *Subcontracting.* The Contractor shall obtain from its subcontractors all data and rights therein necessary to fulfill the Contractor's obligations to the Government under this contract. If a subcontractor refuses to accept terms affording the Government those rights, the Contractor shall promptly notify the Contracting Officer of the refusal and shall not proceed with the subcontract award without authorization in writing from the Contracting Officer.

(i) *Relationship to patents or other rights.* Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government.

(End of clause)

Alternate I (Dec 2007). As prescribed in 27.409 (b)(2), substitute the following definition for "limited rights data" in paragraph (a) of the basic clause:

Limited rights data means data, other than computer software, developed at private expense that embody trade secrets or are commercial or financial and confidential or privileged.

Alternate II (Dec 2007). As prescribed in 27.409 (b)(3), insert the following paragraph (g)(3) in the basic clause:

(g)(3) Notwithstanding paragraph (g)(1) of this clause, the contract may identify and specify the delivery of limited rights data, or the Contracting Officer may require by written request the delivery of limited rights data that has been withheld or would otherwise be entitled to be withheld. If delivery of that data is required, the Contractor shall affix the following "Limited Rights Notice" to the data and the Government will

treat the data, subject to the provisions of paragraphs (e) and (f) of this clause, in accordance with the notice:

LIMITED RIGHTS NOTICE (DEC 2007)

(a) These data are submitted with limited rights under Government Contract No. _____ (and subcontract _____, if appropriate). These data may be reproduced and used by the Government with the express limitation that they will not, without written permission of the Contractor, be used for purposes of manufacture nor disclosed outside the Government; except that the Government may disclose these data outside the Government for the following purposes, if any; provided that the Government makes such disclosure subject to prohibition against further use and disclosure: [Agencies may list additional purposes as set forth in 27.404-2(c)(1) or if none, so state.]

(b) This notice shall be marked on any reproduction of these data, in whole or in part.

(End of notice)

Alternate III (Dec 2007). As prescribed in 27.409 (b)(4), insert the following paragraph (g)(4) in the basic clause:

(g)(4)(i) Notwithstanding paragraph (g)(1) of this clause, the contract may identify and specify the delivery of restricted computer software, or the Contracting Officer may require by written request the delivery of restricted computer software that has been withheld or would otherwise be entitled to be withheld. If delivery of that computer software is required, the Contractor shall affix the following "Restricted Rights Notice" to the computer software and the Government will treat the computer software, subject to paragraphs (e) and (f) of this clause, in accordance with the notice:

RESTRICTED RIGHTS NOTICE (DEC 2007)

(a) This computer software is submitted with restricted rights under Government Contract No. _____ (and subcontract _____, if appropriate). It may not be used, reproduced, or disclosed by the Government except as provided in paragraph (b) of this notice or as otherwise expressly stated in the contract.

(b) This computer software may be-

- (1) Used or copied for use with the computer(s) for which it was acquired, including use at any Government installation to which the computer(s) may be transferred;
- (2) Used or copied for use with a backup computer if any computer for which it was acquired is inoperative;

(3) Reproduced for safekeeping (archives) or backup purposes;

(4) Modified, adapted, or combined with other computer software, provided that the modified, adapted, or combined portions of the derivative software incorporating any of the delivered, restricted computer software shall be subject to the same restricted rights;

(5) Disclosed to and reproduced for use by support service Contractors or their subcontractors in accordance with paragraphs (b)(1) through (4) of this notice; and

(6) Used or copied for use with a replacement computer.

(c) Notwithstanding the foregoing, if this computer software is copyrighted computer software, it is licensed to the Government with the minimum rights set forth in paragraph (b) of this notice.

(d) Any other rights or limitations regarding the use, duplication, or disclosure of this computer software are to be expressly stated in, or incorporated in, the contract.

(e) This notice shall be marked on any reproduction of this computer software, in whole or in part.

(End of notice)

(ii) Where it is impractical to include the Restricted Rights Notice on restricted computer software, the following short-form notice may be used instead:

RESTRICTED RIGHTS NOTICE SHORT FORM (JUN 1987)

Use, reproduction, or disclosure is subject to restrictions set forth in Contract No. _____ (and subcontract, if appropriate) with _____ (name of Contractor and subcontractor).

(End of notice)

(iii) If restricted computer software is delivered with the copyright notice of 17 U.S.C. 401, it will be presumed to be licensed to the Government without disclosure prohibitions, with the minimum rights set forth in paragraph (b) of this clause.

Alternate IV (Dec 2007). As prescribed in 27.409 (b)(5), substitute the following paragraph (c)(1) for paragraph (c)(1) of the basic clause:

(c) *Copyright-(1) Data first produced in the performance of the contract.* Except as otherwise specifically provided in this contract, the Contractor may assert copyright in any data first produced in the performance of this contract. When asserting copyright,

the Contractor shall affix the applicable copyright notice of 17 U.S.C. 401 or 402, and an acknowledgment of Government sponsorship (including contract number), to the data when such data are delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. For data other than computer software, the Contractor grants to the Government, and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license for all such data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government. For computer software, the Contractor grants to the Government and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license for all such computer software to reproduce, prepare derivative works, and perform publicly and display publicly (but not to distribute copies to the public), by or on behalf of the Government.

Alternate V (Dec 2007). As prescribed in 27.409 (b)(6), add the following paragraph (j) to the basic clause:

(j) The Contractor agrees, except as may be otherwise specified in this contract for specific data deliverables listed as not subject to this paragraph, that the Contracting Officer may, up to three years after acceptance of all deliverables under this contract, inspect at the Contractor's facility any data withheld pursuant to paragraph (g) (1) of this clause, for purposes of verifying the Contractor's assertion of limited rights or restricted rights status of the data or for evaluating work performance. When the Contractor whose data are to be inspected demonstrates to the Contracting Officer that there would be a possible conflict of interest if a particular representative made the inspection, the Contracting Officer shall designate an alternate inspector.

52.227-15 Representation of Limited Rights Data and Restricted Computer Software.

As prescribed in 27.409(c), insert the following provision:

REPRESENTATION OF LIMITED RIGHTS DATA AND RESTRICTED COMPUTER SOFTWARE (DEC 2007)

(a) This solicitation sets forth the Government's known delivery requirements for data (as defined in the clause at 52.227-14, Rights in Data-General). Any resulting contract may also provide the Government the option to order additional data under the Additional Data Requirements clause at 52.227-16, if included in the contract. Any data delivered under the resulting contract will be subject to the Rights in Data-General clause at 52.227-14 included in this contract. Under the latter clause, a Contractor may withhold from delivery data that qualify as limited rights data or restricted computer software, and deliver form, fit, and function data instead. The latter clause also may be

used with its Alternates II and/or III to obtain delivery of limited rights data or restricted computer software, marked with limited rights or restricted rights notices, as appropriate. In addition, use of Alternate V with this latter clause provides the Government the right to inspect such data at the Contractor's facility.

(b) By completing the remainder of this paragraph, the offeror represents that it has reviewed the requirements for the delivery of technical data or computer software and states [offeror check appropriate block]-

None of the data proposed for fulfilling the data delivery requirements qualifies as limited rights data or restricted computer software; or

Data proposed for fulfilling the data delivery requirements qualify as limited rights data or restricted computer software and are identified as follows:

(c) Any identification of limited rights data or restricted computer software in the offeror's response is not determinative of the status of the data should a contract be awarded to the offeror.

(End of provision)

52.227-16 Additional Data Requirements.

As prescribed in 27.409(d), insert the following clause:

ADDITIONAL DATA REQUIREMENTS (JUNE 1987)

(a) In addition to the data (as defined in the clause at 52.227-14, Rights in Data-General clause or other equivalent included in this contract) specified elsewhere in this contract to be delivered, the Contracting Officer may, at any time during contract performance or within a period of 3 years after acceptance of all items to be delivered under this contract, order any data first produced or specifically used in the performance of this contract.

(b) The Rights in Data-General clause or other equivalent included in this contract is applicable to all data ordered under this Additional Data Requirements clause. Nothing contained in this clause shall require the Contractor to deliver any data the withholding of which is authorized by the Rights in Data-General or other equivalent clause of this

contract, or data which are specifically identified in this contract as not subject to this clause.

(c) When data are to be delivered under this clause, the Contractor will be compensated for converting the data into the prescribed form, for reproduction, and for delivery.

(d) The Contracting Officer may release the Contractor from the requirements of this clause for specifically identified data items at any time during the 3-year period set forth in paragraph (a) of this clause.

(End of clause)

52.227-17 Rights in Data-Special Works.

As prescribed in 27.409(e), insert the following clause:

RIGHTS IN DATA-SPECIAL WORKS (DEC 2007)

(a) *Definitions.* As used in this clause-

Data means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing, or management information.

Unlimited rights means the rights of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose, and to have or permit others to do so.

(b) *Allocation of Rights.* (1) The Government shall have-

(i) Unlimited rights in all data delivered under this contract, and in all data first produced in the performance of this contract, except as provided in paragraph (c) of this clause.

(ii) The right to limit assertion of copyright in data first produced in the performance of this contract, and to obtain assignment of copyright in that data, in accordance with paragraph (c)(1) of this clause.

(iii) The right to limit the release and use of certain data in accordance with paragraph (d) of this clause.

(2) The Contractor shall have, to the extent permission is granted in accordance with paragraph (c)(1) of this clause, the right to assert claim to copyright subsisting in data first produced in the performance of this contract.

(c) *Copyright*- (1) Data first produced in the performance of this contract.

(i) The Contractor shall not assert or authorize others to assert any claim to copyright subsisting in any data first produced in the performance of this contract without prior written permission of the Contracting Officer. When copyright is asserted, the Contractor shall affix the appropriate copyright notice of 17 U.S.C. 401 or 402 and acknowledgment of Government sponsorship (including contract number) to the data when delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. The Contractor grants to the Government, and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license for all delivered data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government.

(ii) If the Government desires to obtain copyright in data first produced in the performance of this contract and permission has not been granted as set forth in paragraph (c)(1)(i) of this clause, the Contracting Officer shall direct the Contractor to assign (with or without registration), or obtain the assignment of, the copyright to the Government or its designated assignee.

(2) Data not first produced in the performance of this contract. The Contractor shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data not first produced in the performance of this contract and that contain the copyright notice of 17 U.S.C. 401 or 402, unless the Contractor identifies such data and grants to the Government, or acquires on its behalf, a license of the same scope as set forth in paragraph (c)(1) of this clause.

(d) *Release and use restrictions*. Except as otherwise specifically provided for in this contract, the Contractor shall not use, release, reproduce, distribute, or publish any data first produced in the performance of this contract, nor authorize others to do so, without written permission of the Contracting Officer.

(e) *Indemnity*. The Contractor shall indemnify the Government and its officers, agents, and employees acting for the Government against any liability, including costs and expenses, incurred as the result of the violation of trade secrets, copyrights, or right of privacy or publicity, arising out of the creation, delivery, publication, or use of any data

furnished under this contract; or any libelous or other unlawful matter contained in such data. The provisions of this paragraph do not apply unless the Government provides notice to the Contractor as soon as practicable of any claim or suit, affords the Contractor an opportunity under applicable laws, rules, or regulations to participate in the defense of the claim or suit, and obtains the Contractor's consent to the settlement of any claim or suit other than as required by final decree of a court of competent jurisdiction; and these provisions do not apply to material furnished to the Contractor by the Government and incorporated in data to which this clause applies.

(End of clause)

52.227-18 [Reserved]

52.227-19 [Reserved]

52.227-20 Rights in Data-SBIR Program.

As prescribed in 27.409(h), insert the following clause:

RIGHTS IN DATA-SBIR PROGRAM (MAY 2014)

(a) *Definitions.* As used in this clause-

Computer database or "*database*" means a collection of recorded information in a form capable of, and for the purpose of, being stored in, processed, and operated on by a computer. The term does not include computer software.

Computer software-

(1) Means.

(i) Computer programs that comprise a series of instructions, rules, routines, or statements, regardless of the media in which recorded, that allow or cause a computer to perform a specific operation or series of operations; and

(ii) Recorded information comprising source code listings, design details, algorithms, processes, flow charts, formulas, and related material that would enable the computer program to be produced, created, or compiled.

(2) Does not include computer databases or computer software documentation.

Computer software documentation means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

Data means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing or management information.

Form, fit, and function data means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, and data identifying source, size, configuration, mating and attachment characteristics, functional characteristics, and performance requirements. For computer software it means data identifying source, functional characteristics, and performance requirements but specifically excludes the source code, algorithms, processes, formulas, and flow charts of the software.

Limited rights data means data (other than computer software) developed at private expense that embody trade secrets or are commercial or financial and confidential or privileged.

Restricted computer software means computer software developed at private expense and that is a trade secret, is commercial or financial and confidential or privileged, or is copyrighted computer software, including minor modifications of the computer software.

SBIR data means data first produced by a Contractor that is a small business concern in performance of a small business innovation research contract issued under the authority of 15 U.S.C. 638, which data are not generally known, and which data without obligation as to its confidentiality have not been made available to others by the Contractor or are not already available to the Government.

SBIR rights means the rights in SBIR data set forth in the SBIR Rights Notice of paragraph (d) of this clause.

Technical data means recorded information (regardless of the form or method of the recording) of a scientific or technical nature (including computer databases and computer software documentation). This term does not include computer software or financial, administrative, cost or pricing, or management data or other information incidental to contract administration. The term includes recorded information of a scientific or technical nature that is included in computer databases. (See 41 U.S.C. 116.)

Unlimited rights means the right of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and

display publicly, in any manner and for any purpose whatsoever, and to have or permit others to do so.

(b) *Allocation of rights.* (1) Except as provided in paragraph (c) of this clause regarding copyright, the Government shall have unlimited rights in-

(i) Data specifically identified in this contract as data to be delivered without restriction;

(ii) Form, fit, and function data delivered under this contract;

(iii) Data delivered under this contract (except for restricted computer software) that constitute manuals or instructional and training material for installation, operation, or routine maintenance and repair of items, components, or processes delivered or furnished for use under this contract; and

(iv) All other data delivered under this contract unless provided otherwise for SBIR data in accordance with paragraph (d) of this clause or for limited rights data or restricted computer software in accordance with paragraph (f) of this clause.

(2) The Contractor shall have the right to-

(i) Assert copyright in data first produced in the performance of this contract to the extent provided in paragraph (c)(1) of this clause;

(ii) Protect SBIR rights in SBIR data delivered under this contract in the manner and to the extent provided in paragraph (d) of this clause;

(iii) Substantiate use of, add, or correct SBIR rights or copyright notices and to take other appropriate action, in accordance with paragraph (e) of this clause; and

(iv) Withhold from delivery those data which are limited rights data or restricted computer software to the extent provided in paragraph (f) of this clause.

(c) *Copyright-* (1) *Data first produced in the performance of this contract.* (i) Except as otherwise specifically provided in this contract, the Contractor may assert copyright subsisting in any data first produced in the performance of this contract.

(ii) When asserting copyright, the Contractor shall affix the applicable copyright notice of 17 U.S.C. 401 or 402 and an acknowledgment of Government sponsorship (including contract number).

(iii) For data other than computer software, the Contractor grants to the Government, and others acting on its behalf, a paid-up nonexclusive, irrevocable, worldwide license to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government. For computer software, the Contractor grants to the Government, and others acting on its behalf, a paid-up, nonexclusive, irrevocable, worldwide license in such copyrighted computer software to reproduce, prepare derivative works, and perform publicly and display publicly, by or on behalf of the Government.

(2) *Data not first produced in the performance of this contract.* The Contractor shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data that are not first produced in the performance of this contract unless the Contractor (i) identifies such data and (ii) grants to the Government, or acquires on its behalf, a license of the same scope as set forth in paragraph (c)(1) of this clause.

(3) *Removal of copyright notices.* The Government will not remove any copyright notices placed on data pursuant to this paragraph (c), and will include such notices on all reproductions of the data.

(d) *Rights to SBIR data.* (1) The Contractor is authorized to affix the following “SBIR Rights Notice” to SBIR data delivered under this contract and the Government will treat the data, subject to the provisions of paragraphs (e) and (f) of this clause, in accordance with the notice: SBIR Rights Notice (Dec 2007) These SBIR data are furnished with SBIR rights under Contract No. ____ (and subcontract ____, if appropriate). For a period of 4 years, unless extended in accordance with FAR 27.409(h), after acceptance of all items to be delivered under this contract, the Government will use these data for Government purposes only, and they shall not be disclosed outside the Government (including disclosure for procurement purposes) during such period without permission of the Contractor, except that, subject to the foregoing use and disclosure prohibitions, these data may be disclosed for use by support Contractors. After the protection period, the Government has a paid-up license to use, and to authorize others to use on its behalf, these data for Government purposes, but is relieved of all disclosure prohibitions and assumes no liability for unauthorized use of these data by third parties. This notice shall be affixed to any reproductions of these data, in whole or in part. (End of notice)

(2) The Government’s sole obligation with respect to any SBIR data shall be as set forth in this paragraph (d).

(e) *Omitted or incorrect markings.* (1) Data delivered to the Government without any notice authorized by paragraph (d) of this clause shall be deemed to have been furnished with unlimited rights. The Government assumes no liability for the disclosure, use, or reproduction of such data.

(2) If the unmarked data has not been disclosed without restriction outside the Government, the Contractor may request, within 6 months (or a longer time approved by the Contracting Officer in writing for good cause shown) after delivery of the data, permission to have authorized notices placed on the data at the Contractor's expense, and the Contracting Officer may agree to do so if the Contractor-

- (i) Identifies the data to which the omitted notice is to be applied;
- (ii) Demonstrates that the omission of the notice was inadvertent;
- (iii) Establishes that the use of the proposed notice is authorized; and
- (iv) Acknowledges that the Government has no liability with respect to the disclosure or use of any such data made prior to the addition of the notice or resulting from the omission of the notice.

(3) If the data has been marked with an incorrect notice, the Contracting Officer may-

- (i) Permit correction of the notice at the Contractor's expense, if the Contractor identifies the data and demonstrates that the correct notice is authorized; or
- (ii) Correct any incorrect notices.

(f) *Protection of limited rights data and restricted computer software.* The Contractor may withhold from delivery qualifying limited rights data and restricted computer software that are not identified in paragraphs (b)(1)(i), (ii), and (iii) of this clause. As a condition to this withholding, the Contractor shall identify the data being withheld, and furnish form, fit, and function data instead.

(g) *Subcontracting.* The Contractor shall obtain from its subcontractors all data and rights therein necessary to fulfill the Contractor's obligations to the Government under this contract. If a subcontractor refuses to accept terms affording the Government those rights, the Contractor shall promptly notify the Contracting Officer of the refusal and not proceed with the subcontract award without further authorization in writing from the Contracting Officer.

(h) *Relationship to patents.* Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government.

(End of clause)

52.227-21 Technical Data Declaration, Revision, and Withholding of Payment-Major Systems.

As prescribed in 27.409(j), insert the following clause:

TECHNICAL DATA DECLARATION, REVISION, AND WITHHOLDING OF PAYMENT-
MAJOR SYSTEMS (MAY 2014)

(a) *Scope of declaration.* The Contractor shall provide, in accordance with 41 U.S.C. 2302(e)(7), the following declaration with respect to all technical data that relate to a major system and that are delivered or required to be delivered under this contract or that are delivered within 3 years after acceptance of all items (other than technical data) delivered under this contract unless a different period is set forth in the contract. The Contracting Officer may release the Contractor from all or part of the requirements of this clause for specifically identified technical data items at any time during the period covered by this clause.

(b) *Technical data declaration.* (1) All technical data that are subject to this clause shall be accompanied by the following declaration upon delivery: Technical Data Declaration (Jan 1997) The Contractor, _____, hereby declares that, to the best of its knowledge and belief, the technical data delivered herewith under Government contract No. _____ (and subcontract _____, if appropriate) are complete, accurate, and comply with the requirements of the contract concerning such technical data. (End of declaration)

(2) The Government may, at any time during the period covered by this clause, direct correction of any deficiencies that are not in compliance with contract requirements. The corrections shall be made at the expense of the Contractor. Unauthorized markings on data shall not be considered a deficiency for the purpose of this clause, but will be treated in accordance with paragraph (e) of the Rights in Data-General clause included in this contract.

(c) *Technical data revision.* The Contractor also shall, at the request of the Contracting Officer, revise technical data that are subject to this clause to reflect engineering design changes made during the performance of this contract and affecting the form, fit, and function of any item (other than technical data) delivered under this contract.

The Contractor may submit a request for an equitable adjustment to the terms and conditions of this contract for any revisions to technical data made pursuant to this paragraph.

(d) *Withholding of payment.* (1) At any time before final payment under this contract the Contracting Officer may withhold payment as a reserve up to an amount not exceeding \$100,000 or 5 percent of the amount of this contract, whichever is less, if the Contractor fails to-

- (i) Make timely delivery of the technical data;
- (ii) Provide the declaration required by paragraph (b)(1) of this clause;
- (iii) Make the corrections required by paragraph (b)(2) of this clause; or
- (iv) Make revisions requested under paragraph (c) of this clause.

(2) The Contracting Officer may withhold the reserve until the Contractor has complied with the direction or requests of the Contracting Officer or determines that the deficiencies relating to delivered data, arose out of causes beyond the control of the Contractor and without the fault or negligence of the Contractor.

(3) The withholding of any reserve under this clause, or the subsequent payment of the reserve, shall not be construed as a waiver of any Government rights.

(End of clause)

52.227-22 Major System-Minimum Rights.

As prescribed in 27.409(k), insert the following clause:

MAJOR SYSTEM-MINIMUM RIGHTS (JUNE 1987)

Notwithstanding any other provision of this contract, the Government shall have unlimited rights in any technical data, other than computer software, developed in the performance of this contract and relating to a major system or supplies for a major system procured or to be procured by the Government, to the extent that delivery of such technical data is required as an element of performance under this contract. The rights of the Government under this clause are in addition to and not in lieu of its rights under the other provisions of this contract.

(End of clause)

52.227-23 [Reserved]