

DEPARTMENT OF DEFENSE

GENERAL SERVICES
ADMINISTRATIONNATIONAL AERONAUTICS AND
SPACE ADMINISTRATION

48 CFR Parts 1, 5, 19, 27, 45, and 52

[Federal Acquisition Circular 84-48]

RIN 9000-AC85, 9000-AC82, 9000-AC73

Federal Acquisition Regulation (FAR);
Miscellaneous Amendments

AGENCY: Department of Defense (DoD), General Services Administration (GSA), and National Aeronautics and Space Administration (NASA).

ACTION: Interim rules with request for comments, and final rules.

SUMMARY: Federal Acquisition Circular (FAC) 84-48 amends the Federal Acquisition Regulation (FAR) with respect to the following: Blind and Handicapped Organizations; Nonmanufacturers Rule; Small Business Directors' Responsibilities; Breakout Appeals; Commerce Patent Regulations; Commerce Business Daily Numbered Notes; Facsimile Numbers in Synopses; Synopsis Classification Codes; and Physical Inventories.

DATES: *Effective Dates:* June 12, 1989, for Parts 1, 19, 27, and the relevant clauses in Part 52 (Items I thru V) and July 12, 1989, for Parts 5 and 45 (Items VI thru IX).

Comment date: Comments on the interim rules (Items I, II, and V) should be submitted to the FAR Secretariat at the address shown below on or before August 11, 1989, to be considered in the formulation of a final rule. Please cite FAC 84-48, and the appropriate FAC Item Number, in all correspondence on this subject.

ADDRESS: Interested parties should submit written comments to: General Services Administration, FAR Secretariat (VRS), 18th & F Streets NW., Room 4041, Washington, DC 20405.

FOR FURTHER INFORMATION CONTACT: Margaret A. Willis, FAR Secretariat, Room 4041, GS Building, Washington, DC 20405. (202) 523-4755. Please cite FAC 84-48.

SUPPLEMENTARY INFORMATION:

A. Determination To Issue Interim
Regulations

FAC 84-48, Items I, II, and V. A determination has been made under authority of the Secretary of Defense (DoD), the Administrator of General

Services (GSA), and the Administrator of the National Aeronautics and Space Administration (NASA) to issue the regulations in Items I, II, and V, FAC 84-48, as interim rules.

Item I. This action is necessary to implement in the FAR section 133 of Pub. L. 100-590.

Item II. This action is necessary to implement in the FAR section 303(h) of Pub. L. 100-656 which amended section 8(a) of the Small Business Act.

Item V. This action is necessary to implement in the FAR the contractual requirements of the Department of Commerce (DOC) final rule, pursuant to Pub. L. 98-620.

However, pursuant to Pub. L. 98-577 and FAR 1.501, public comments received in response to these interim rules will be considered in formulating each final rule.

B. Background

FAC 84-48, Item II. Revisions to 19.102, 19.502-2, and associated clauses implement section 303(h) of Pub. L. 100-656, which amended section 8(a) of the Small Business Act to permit regular dealers to offer any domestically produced product for any class of products for which the Small Business Administration determines that there are no small business manufacturers.

FAC 84-48, Item IV. Revisions to 19.403 and 19.505 implement section 110 of the SBA Reauthorization Act of 1988 (Pub. L. 100-590). Revisions in 19.403 expand the type of technical data and procurement records that will be made available to the SBA breakout procurement center representative, and provide for appeals of unfavorable procurement center decisions subject to the procedures in 19.505. Section title 19.505 is also revised to reflect its broader application.

FAC 84-48, Item V. The DOC published a final rule in the Federal Register on March 18, 1987 (52 FR 8552), implementing Pub. L. 98-620 that shifts the authority to issue regulations under Chapter 18 of Title 35, United States Code (Rights in Inventions Made with Federal Assistance), from the Office of Federal Procurement Policy to the DOC. This rule implements in the Federal Acquisition Regulation the contractual aspects of the DOC rule.

C. Regulatory Flexibility Act

FAC 84-48, Item I. This interim rule implements section 133 of Pub. L. 100-590, the Small Business Reauthorization and Amendment Act, to permit organizations for the handicapped to participate in small business set-asides for fiscal years 1989 through 1993.

Impact on small entities is unknown at this time. An Initial Regulatory Flexibility Analysis (IRFA) has been prepared and is on file in the FAR Secretariat. The IRFA will be submitted to the Chief Counsel for Advocacy, Small Business Administration. However, publication of this rule as an interim rule will afford the public the opportunity to make comments with respect to this rule's economic impact on small entities, and such comments will be considered in the formation of the final rule. Such comments must be submitted separately and cite 89-610 (FAC 84-48, Item I).

FAC 84-48, Item V. This interim rule will not have a significant effect beyond the internal operating procedures of procuring agencies, or a significant cost or administrative impact on contractors or offerors independent from the impact of the final rule prescribed by DOC in the Federal Register on March 18, 1987 (52 FR 8552). Comments from small entities concerning the affected FAR subparts will also be considered in accordance with section 610 of the Act. Such comments must be submitted separately and cite 89-610 (FAC 84-48, Item V).

FAC 84-48, Items II, III, IV, VI, VII, VIII, and IX. DoD, GSA, and NASA certify that the Regulatory Flexibility Act (Pub. L. 96-354) does not apply because each revision is not a "significant revision" as defined in FAR 1.501-1; i.e., it does not alter the substantive meaning of any coverage in the FAR having a significant cost or administrative impact on contractors or offerors, or a significant effect beyond the internal operating procedures of the issuing agencies.

D. Paperwork Reduction Act

FAC 84-48, Items I, II, III, IV, VI, VII, VIII, and IX. The Paperwork Reduction Act (Pub. L. 98-511) does not apply because these rules do not impose any reporting or recordkeeping requirements or collection of information from offerors, contractors, or members of the public which require the approval of OMB under 44 U.S.C. 3501, et seq.

FAC 84-48, Item V. The information collection requirements contained in this interim rule were approved by the Office of Management and Budget and have been assigned OMB Control Number 9000-0095.

List of Subjects in 48 CFR Parts 1, 5, 19, 27, 45, and 52

Government procurement.

Dated: June 7, 1989.
 Harry S. Rosinski,
 Acting Director, Office of Federal Acquisition
 and Regulatory Policy.

Federal Acquisition Circular

[Number 84-48]

Unless otherwise specified, all Federal Acquisition Regulation (FAR) and other directive material contained in FAC 84-48 is effective:

Items I through V June 12, 1989, for Parts 1, 19, 27, and the relevant clauses in Part 52; and

Items VI through IX June 12, 1989, Parts 5 and 45.

Harry S. Rosinski,
 Acting Associate Administrator for
 Acquisition Policy, GSA.

Eleanor Spector,
 Assistant Secretary of Defense for
 Procurement, DOD.

[Number 84-48]

S.J. Evans,
 Associate Administrator for Procurement,
 NASA.

Federal Acquisition Circular (FAC) 84-48 amends the Federal Acquisition Regulation (FAR) as specified below:

Item I—Blind and Handicapped Organizations

FAR 19.501, 19.508 are revised and the clause at 52.219-15 is added to authorize participation of public or private organizations for the handicapped in small business set-asides during fiscal years 1989 through 1993. The revisions provide for self-certification by handicapped organizations, but provide for challenge of the certification by interested parties. The revisions also provide notice that small business concerns which experience severe economic injury as a result of a set-aside award to a handicapped organization may file an appeal with the Small Business Administration.

Item II—Nonmanufacturers Rule

FAR 19.102, 19.502-2, and the clauses at 52.219-5, 52.219-6, and 52.219-7 are revised to permit small business regular dealers to offer any domestically produced or manufactured product under a small business set-aside or award under section 8(a) of the Small Business Act when the acquisition is for a product in a class of which the Small Business Administration has determined that there are no small business manufacturers or processors in the Federal market.

Item III—Small Business Director's Responsibilities

FAR 19.201 and 19.202 are revised to implement section 603, Pub. L. 100-656 and section 12, Pub. L. 100-496.

Item IV—Breakout Appeals

FAR 19.403 and 19.505 are revised to implement section 110 of the SBA Reauthorization Act of 1988 (Pub. L. 100-590).

Item V—Commerce Patent Regulation, Pub. L. 98-620

FAR 1.105, Subpart 27.3, and the clauses at 52.227-11, 52.227-12, and 52.227-13 are revised to implement the contractual aspects of a final rule issued by the Department of Commerce on March 18, 1987 (52 FR 8552).

Item VI—Commerce Business Daily Numbered Notes

FAR 5.205(c)(1), 5.206, 5.207(b)(6) #17, 5.207(d), 5.207 (e)(1) and (e)(3) are revised to accommodate the updated Commerce Business Daily Numbered Notes, and to establish a system to review and revise Numbered Notes.

Item VII—Facsimile Numbers in Synopses

FAR 5.207(c)(2)(xv) is revised to provide for the insertion of machine numbers and routing instructions in synopsis Item 17, if the contracting office will accept requests for solicitations through alternate means.

Item VIII—Synopsis Classification Codes

FAR 5.207(b)(4) #6, 5.207 (g)(1) and (g)(2) are revised to clarify that only one classification code shall be included in synopses submitted to the Commerce Business Daily (CBD) and further, that failure to include a classification code or submission of more than one code, will result in rejection of the synopsis by the CBD. For information, contracting offices are advised that CBD personnel will no longer edit the selected classification code for potential errors; accordingly, additional care should be taken in selecting the single code most appropriate for the acquisition.

Item IX—Physical Inventories

FAR 45.508 is revised to recognize electronic and automated inventory techniques. Therefore, 48 CFR Parts 1, 5, 19, 27, 45, and 52 are amended as set forth below.

1. The authority citation for 48 CFR Parts 1, 5, 19, 27, 45, and 52 continues to read as follows:

Authority: 40 U.S.C. 486(c); 10 U.S.C. Chapter 137; and 42 U.S.C. 2473(c).

PART 1—FEDERAL ACQUISITION REGULATIONS SYSTEM

2. Section 1.105 is amended by adding in numerical order, a FAR segment and corresponding OMB Control Number to read as follows:

§ 1.105 OMB Approval under the Paperwork Reduction Act.

FAR segment	OMB Control No.
27.3	9000-0095

PART 5—PUBLICIZING CONTRACT ACTIONS

3. Section 5.205 is amended by adding in paragraph (c)(1) a second sentence to read as follows:

5.205 Special situations.

(c) * * *
 (1) * * * Reference shall be made to the appropriate CBD Numbered Note.

5.206 [Amended]

4. Section 5.206 is amended by removing paragraph (a) and by redesignating paragraph (b) as § 5.206.

5. Section 5.207 is amended by revising Format Item 8, Classification Code, in paragraph (b)(4); by removing in paragraph (b)(6) Format Item 17, Description, the words "See notes 4, 55." and inserting in their place "See note 9."; by adding paragraph (c)(2)(xv); and by revising paragraphs (d), (e)(1), (e)(3), and the introductory text in paragraph (g)(1) and (g)(2) to read as follows:

5.207 Preparation and transmittal of synopses.

(b) * * *
 (4) * * *

6. CLASSIFICATION CODE. (Service or supply code number; see 5.207(g). Each synopsis shall classify the contemplated contract action under the one classification code which most closely describes the acquisition. If the action is for a multiplicity of goods and/or services, the preparer should select the one category best describing the overall acquisition based upon value. Inclusion of more than one classification code, or failure to include a classification code, will result in rejection of the synopsis by the Commerce Business Daily).

(c) * * *

(2) * * *

(xv) If the contracting office will accept requests for solicitations through alternate means (e.g., facsimile machine, Telex), provide the machine number and routing instructions.

(d) *Set-asides*. When the proposed acquisition provides for a total or partial small business or labor surplus area (LSA) set aside, the appropriate CBD Numbered Note will be cited.

(e) *CBD Numbered Notes*. (1) Numbered Notes are footnotes. The purpose of the Numbered Notes is to conserve space and simplify the identification of repetitive notices. An explanation of the Numbered Notes appears each week in the Monday edition of the CBD. If the Monday edition of the CBD is not printed because of a holiday, an explanation of the Numbered Notes will appear in the next day's issue. When one or more of the Notes applies to a synopsis, contracting officers should reference the note at the end of Item 17 of the synopsis; e.g., "See Note(s). . . ." Requests to add or change Notes will be submitted through channels for approval by the DAR Council and the CAA Council. The Councils will review the Numbered Notes periodically and, as appropriate, after consultation with the initiating agency, advise the Department of Commerce to delete or modify outdated or unused notes from the CBD. Contracting officers shall also include the substance of Numbered Notes whenever a proposed contract is publicized by means other than the CBD (see 5.101).

* * * * *

(3) If the synopsis is for a proposed contract action intended to be awarded on a sole source basis, the synopsis shall refer to Numbered Note 22. If it is anticipated that award will be made via a delivery order to an existing basic ordering agreement, the synopsis shall so state.

* * * * *

(g) * * *

(1) Contracting officers shall use one of the following classification codes when the contemplated contract action is for services or when the overall acquisition can best be described as services based upon value:

* * * * *

(2) Contracting officers shall use one of the following classification codes when the contemplated contract action is for supplies or when the overall acquisition can best be described as supplies based upon value:

* * * * *

PART 19—SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS CONCERNS

6. Section 19.001 is amended by alphabetically adding the definitions "Handicapped individual" and "Public or private organization for the handicapped" to read as follows:

19.000 Definitions.

* * * * *

"Handicapped individual" means a person who has a physical, mental, or emotional impairment, defect, ailment, disease, or disability of a permanent nature which in any way limits the selection of any type of employment for which the person would otherwise be qualified or qualifiable.

* * * * *

"Public or private organization for the handicapped" means one which (a) is organized under the laws of the United States or of any State, operated in the interest of handicapped individuals, the net income of which does not inure in whole or in part to the benefit of any shareholder or other individual; (b) complies with any applicable occupational health and safety standard prescribed by the Secretary of Labor; and (c) employs in the production of commodities and in the provision of services, handicapped individuals for not less than 75 percent of the direct labor required for the production or provision of the commodities or services.

* * * * *

7. Section 19.102 is amended by revising the first sentence in paragraph (f)(1) and by adding paragraph (f)(5) to read as follows:

19.102 Size standards.

* * * * *

(f) * * *

(1) Except as provided in subparagraph (f)(5) of this section, in the case of Government acquisitions set-aside for small businesses, such nonmanufacturer must furnish in the performance of the contract the product of a small business manufacturer or producer, which end product must be manufactured or produced in the United States.* * *

* * * * *

(5) As provided in 15 U.S.C. 637(a)(17), in the case of Government acquisitions set aside for small business or awarded under section 8(a) of the Small Business Act, such nonmanufacturer may furnish any domestically produced or manufactured product when the acquisition is for a product in a class for which the Small Business Administration has determined that

there are no small business manufacturers or processors in the Federal market, and when such nonmanufacturer is primarily engaged in the wholesale or retail trade and is a regular dealer, as defined pursuant to 41 U.S.C. 35(a) (see 22.601), in the product to be offered unless specifically exempted from section 35(a) by section 7(j)(13)(C) of the Small Business Act. Classes for which a waiver has been granted are as follows: None.

8. Section 19.201 is amended by revising paragraph (c)(5) and by adding paragraph (c)(9) to read as follows:

19.201 General policy.

* * * * *

(c) * * *

(5) Assist small business concerns in obtaining payments under their contracts, late payment, interest penalties, or information on contractual payment provisions;

* * * * *

(9) Make recommendations in accord with agency regulations as to whether a particular acquisition should be awarded under Subpart 19.5 as a set-aside (including those involving Labor Surplus Areas), under Subpart 19.8 as a section 8(a) award, or under a procedure authorized by section 1207 of Pub. L. 99-661, if applicable.

* * * * *

9. Section 19.202 is revised to read as follows:

19.202 Specific policies.

In order to further the policy in 19.201(a), contracting officers shall comply with the specific policies listed below and shall consider recommendations of the agency Director of Small and Disadvantaged Business Utilization, or the Director's designee, as to whether a particular acquisition should be awarded under Subparts 19.5, 19.8, or under a procedure authorized by section 1207 of Pub. L. 99-661. The contracting officer shall document the contract file whenever the Director's recommendations are not accepted.

10. Section 19.403 is amended by revising in paragraph (a) the first two sentences; by removing in paragraph (c)(4) the words "unlimited-rights"; by revising paragraphs (c)(5) and (c)(8); by removing at the end of paragraph (c)(7) the word "and"; and by adding paragraphs (c)(9) and (c)(10) to read as follows:

19.403 Small Business Administration breakout procurement center representatives.

(a) The SBA is required by section 403 of Pub. L. 98-577 to assign a breakout

procurement center representative to each major procurement center. A major procurement center means a procurement center that, in the opinion of the administrator, purchases substantial dollar amounts of other than commercial items, and which has the potential to incur significant savings as a result of the placement of a breakout procurement representative. * * *

(c) * * *

(5) Have access to procurement records and other data of the procurement center commensurate with the level of such representative's approved security clearance classification;

(8) Appeal the failure by the procurement center to act favorably on any recommendation made pursuant to subparagraphs (c) (1) through (7) of this section. Such appeal must be in writing and shall be filed and processed in accordance with the appeal procedures set out in 19.505;

(9) Conduct familiarization sessions for contracting officers and other appropriate personnel of the procurement center to which assigned. Such sessions shall acquaint the participants with the duties and objectives of the representative and shall instruct them in the methods designed to further the breakout of items for procurement through full and open competition; and

(10) Prepare and personally deliver an annual briefing and report to the head of the procurement center to which assigned. Such briefing and report shall detail the past and planned activities of the representative and shall contain recommendations for improvement in the operation of the center as may be appropriate. The head of such center shall personally receive the briefing and report and shall, within 60 calendar days after receipt, respond, in writing, to each recommendation made by the representative.

11. Section 19.501 is amended by adding paragraph (k) to read as follows:

19.501 General.

(k) Section 133 of Pub. L. 100-590 authorizes public and private organizations for the handicapped to participate for fiscal years 1989 through 1993 in acquisitions set-aside for small business concerns. An interested party may file a protest of an organization's status within 5 days after announcement of an award. Within 10 days after announcement of an award to an

organization for the handicapped, any small business concern which experiences or is likely to experience severe economic injury as a result of the award may file an appeal of the award. Such protests and appeals shall be filed with the Associate Administrator for Procurement Assistance, Small Business Administration, whose decision will be final, with a copy to the contracting officer. After receipt of notice of a protest or appeal, the contracting officer shall not award the contract until (1) SBA has made a decision or (2) 10 business days have expired since receipt of the protest or appeal, whichever occurs first; however, award shall not be withheld when the contracting officer determines in writing that an award must be made to protect the public interest.

12. Section 19.502-2 is amended by redesignating the section as paragraph (a) and revising the first sentence of new paragraph (a); and by adding paragraph (b) to read as follows:

19.502-2 Total set-asides.

(a) The entire amount of an individual acquisition or class of acquisitions, including contracts for architect-engineer services, research, development, test and evaluation, maintenance repair, and construction except small business-small purchase set-asides, shall be set aside for exclusive small business participation if the contracting officer determines that there is a reasonable expectation that (1) offers will be obtained from at least two responsible small business concerns offering the products of different small business concerns (but see paragraph (b) of this subsection); and (2) awards will be made at fair market prices. * * *

(b) In industries where the SBA finds that there are no small business manufacturers, it may waive the nonmanufacturers rule for regular dealers (see 19.102(f)(5)). This would permit small business regular dealers to provide any domestically produced product. In these cases, the contracting officer's determination in subparagraph (a)(1) of this subsection will be based on offers from at least two responsible small business regular dealers offering the products of different domestic concerns.

13. Section 19.505 is amended by revising the section title and paragraph (a) to read as follows:

19.505 Rejecting Small Business Administration recommendations.

(a) If the contracting officer rejects a recommendation of the SBA procurement center representative or breakout procurement center

representative, written notice shall be furnished to the appropriate SBA center representative within 5 business days of the contracting officer's receipt of the recommendation.

14. Section 19.508 is amended by adding paragraph (f) to read as follows:

19.508 Solicitation provisions and contract clauses.

(f) The contracting officer shall insert the clause at 52.219-15, Notice of Participation by Organizations for the Handicapped, in solicitations and contracts issued through September 30, 1993, involving total or partial small business set-asides.

PART 27—PATENTS, DATA, AND COPYRIGHTS

15. Section 27.301 is amended by removing in the definitions "Nonprofit organization" and "Small business firm" the word "domestic" wherever it appears, and by revising the definitions "Inventions" and "Subject invention" to read as follows:

27.301 Definitions.

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

"Subject invention," as used in this subpart, means any invention of the contractor conceived or first actually reduced to practice in the performance of work under a Government contract; provided, that in the case of a variety of plant, the date of determination defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d), must also occur during the period of contract performance.

16. Section 27.302 is amended by revising paragraphs (a), (b), (c), and (e); by revising the introductory text of paragraph (d); by redesignating existing paragraph (h) as (i) and adding a new paragraph (h); and by redesignating paragraph (i) as (j) and revising the second sentence to read as follows:

27.302 Policy.

(a) *Introduction.* (1) The policy of this section is based on Chapter 18 of title 35, U.S.C. (Pub. L. 95-517, Pub. L. 98-620, 37 CFR Part 401), the Presidential Memorandum on Government Patent

Policy to the Heads of Executive Departments and Agencies dated February 18, 1983, and Executive Order 12591, which provides that, to the extent permitted by law, the head of each Executive Department and agency shall promote the commercialization, in accord with the Presidential Memorandum, of patentable results of federally funded research by granting to all contractors, regardless of size, the title to patents made in whole or in part with Federal funds, in exchange for royalty-free use by or on behalf of the Government. The objectives of this policy are to use the patent system to promote the utilization of inventions arising from federally supported research or development; to encourage maximum participation of industry in federally supported research and development efforts; to ensure that these inventions are used in a manner to promote free competition and enterprise; to promote the commercialization and public availability of the inventions made in the United States by United States industry and labor; to ensure 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; and, to minimize the costs of administering policies in this area.

(b) *Contractor right to elect title.* Under the policy set forth in paragraph (a) of this section, each contractor may, after disclosure to the Government as required by the patent rights clause included in the contract, elect to retain title to any invention made in the performance of work under the contract. To the extent an agency's statutory requirements necessitate a different policy, or different procedures and/or contract clauses to effectuate the policy set forth in paragraph (a) of this section, such policy, procedures, and clauses shall be contained in or expressly referred to in that agency's supplement to this subpart. In addition, a contract may provide otherwise (1) when 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 (see 27.303(c)), (2) in exceptional circumstances when it is determined by the agency that restriction or elimination of the right to retain title in any subject invention will better promote the policy and objectives of Chapter 18 of title 35, U.S.C. and the Presidential Memorandum, (3) when it is determined by a Government authority which is authorized by statute or Executive order to conduct foreign

intelligence or counterintelligence activities that the restriction or elimination of the right to retain title to any subject invention is necessary to protect the security of such activities, or (4) when the contract includes the operation of a Government-owned, contractor-operated facility of the Department of Energy primarily dedicated to the Department's naval nuclear propulsion or weapons related programs and all funding agreement limitations under 35 U.S.C. 202(a)(iv) for agreements with small business firms and nonprofit organizations are limited to inventions occurring under the above two programs.

In the case of small business firms and nonprofit organizations, when an agency justifies and exercises the exception at subparagraph (b)(2) of this section on the basis of national security, the contract shall provide the contractor with the right to elect ownership to any invention made under such contract as provided by the clause at 52.227-11, Patent Rights—Retention by the Contractor (Short Form), if the invention is not classified by the agency within 6 months of the date it is reported to the agency, or within the same time period the Department of Energy (DOE) does not, as authorized by regulation, law or Executive order or implementing regulations thereto, prohibit unauthorized dissemination of the invention. Contracts in support of DOE's naval nuclear propulsion program are exempted from this paragraph. When a contract involves a series of separate task orders, an agency may apply the exceptions at subparagraph (b) (2) or (3) of this section to individual task orders, and it may structure the contract so that modified patent rights clauses will apply to the task order even though the clause at 52.227-11 is applicable to the remainder of the work. In those instances when the Government has the right to acquire title at the time of contracting, the contractor may, nevertheless, request greater rights to an identified invention (see 27.304-1(a)). The right of the contractor to retain title shall, in any event, be subject to the provisions of paragraphs (c) through (g) of this section.

(c) *Government license.* The Government shall have at least a nonexclusive, nontransferable, irrevocable, paid-up license to practice, or have practiced for or on behalf of the United States, any subject invention throughout the world; and may, if provided in the contract (see Alternative I of the applicable patent rights clause), have additional rights to sublicense any foreign government or international

organization pursuant to existing treaties or agreements identified in the contract, or to otherwise effectuate such treaties or agreements. In the case of long term contracts, the contract may also provide (see Alternate II) such rights with respect to treaties or agreements to be entered into by the Government after the award of the contract.

(d) *Government right to receive title.* (1) The Government has the right to receive title to any invention if the contract so provides pursuant to a determination made in accordance with subparagraph (b) (1), (2), (3), or (4) of this section. In addition, to the extent provided in the patent rights clause, the Government has the right to receive title to an invention—

(e) *Utilization reports.* The Government shall have the right to require periodic reporting on the utilization or efforts at obtaining utilization that are being made by the contractor or its licensees or assignees. Such reporting by small business firms and nonprofit organizations may be required in accordance with instructions as may be issued by the Department of Commerce. Agencies should protect the confidentiality or utilization reports which are marked with restrictions to the extent permitted by 35 U.S.C. 205 or other applicable laws and 37 CFR Part 401. Agencies shall not disclose such utilization reports to persons outside the Government without permission of the contractor. Contractors will continue to provide confidential markings to help prevent inadvertent release outside the agency.

(h) *Small business preference.* (1) Nonprofit organization contractors are expected to use efforts that are reasonable under the circumstances to attract small business licensees. They are also expected to give small business firms that meet the standard outlined in the clause at 52.227-11, Patent Rights—Retention by the Contractor (Short Form), a preference over other applicants for licenses. What constitutes reasonable efforts to attract small business licensees will vary with the circumstances and the nature, duration, and expense of efforts needed to bring the invention to the market. Subparagraph (k)(4) of the clause is not intended, for example, to prevent nonprofit organizations from providing larger firms with a right of first refusal or other options in inventions that relate to research being supported under long-term or other arrangements with larger

companies. Under such circumstances, it would not be reasonable to seek and to give a preference to small business licensees.

(2) Small business firms that believe a nonprofit organization is not meeting its obligations under the clause may report their concerns to the Secretary of Commerce. To the extent deemed appropriate, the Secretary of Commerce will undertake informal investigation of the concern, and, if appropriate, enter into discussions or negotiations with the nonprofit organization to the end of improving its efforts in meeting its obligations under the clause. However, in no event will the Secretary of Commerce intervene in ongoing negotiations or contractor decisions concerning the licensing of a specific subject invention. All the above investigations, discussions, and negotiations of the Secretary of Commerce will be in coordinations with other interested agencies, including the Small Business Administration; and in the case of a contract for the operation of a Government-owned, contractor-operated research or production facility, the Secretary of Commerce will coordinate with the agency responsible for the facility prior to any discussions or negotiations with the contractor.

(j) *Confidentiality of inventions.* * * * Accordingly, 35 U.S.C. 205 and 37 CFR Part 40 provide that Federal agencies are authorized to withhold from disclosure to the public information disclosing any invention in which the Federal Government owns or may own a right, title, or interest (including a nonexclusive license) for a reasonable time in order for a patent application to be filed. * * *

17. Section 27.303 is revised to read as follows:

27.303 Contract clauses.

In contracts (and solicitations therefor) for experimental, developmental, or research work (but see 27.304-3 regarding contracts for construction work or architect-engineer services), a patent rights clause shall be inserted as follows:

(a) (1) The contracting officer shall insert the clause at 52.227-11, Patent Rights—Retention by the Contractor (Short Form), if all the following conditions apply:

(i) The contractor is a small business concern or nonprofit organization as defined in 27.301 or, except for contracts of the Department of Defense (DOD), the Department of Energy (DOE), or the National Aeronautics and Space

Administration (NASA), any other type of contractor.

(ii) No alternative patent rights clause is used in accordance with paragraph (c) or (d) of this section or 27.304-2.

(2) To the extent the information is not required elsewhere in the contract, and unless otherwise specified by agency supplemental regulations, the contracting officer may modify 52.227-11(f) 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, upon request, the filing date, serial number and title, a copy of the patent application, and patent number and issue date for any subject invention in any country in which the contractor has applied for patents.

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

(3) If the acquisition of patent rights for the benefit of a foreign government is required under a treaty or executive agreement, or if the agency head or a designee determines at the time of contracting that it would be in the national interest to acquire the right to sublicense foreign governments or international organizations pursuant to any existing or future treaty or agreement, the contracting officer shall use the clause at 52.227-11, with its Alternate I. If other rights are necessary to effectuate the treaty or agreement, Alternate I may be appropriately modified. In long term contracts, Alternate II shall be added if necessary to effectuate treaties or agreements to be entered into.

(4) If the contracting officer includes the clause at 52.227-11, Patent Rights—Retention by the Contractor (Short Form), in a contract with a nonprofit organization for the operation of a Government-owned facility, the contracting officer will include Alternate III in lieu of subparagraph (k)(3) of the clause.

(5) If the contract is for the operation of a Government-owned facility, the contracting officer may include Alternate IV with the clause at 52.227-11.

(b) (1) The contracting officer shall insert the clause at 52.227-12, Patent Rights—Retention by the Contractor

(Long Form), if all the following conditions apply:

(i) The contractor is other than a small business firm or nonprofit organization.

(ii) No alternative clause is used in accordance with paragraph (c) or (d) of this section or 27.304-2.

(iii) The contracting agency is one of those excepted under subdivision (a)(1)(i) of this section.

(2) If the acquisition of patent rights for the benefit of a foreign government is required under a treaty or executive agreement or if the agency head or a designee determines at the time of contracting that it would be in the national interest to acquire the right to sublicense foreign governments or international organizations pursuant to any existing or future treaty or agreement, the contracting officer shall use the clause at 52.227-12, with its Alternate I. If other rights are necessary to effectuate the treaty or agreement, Alternate I may be appropriately modified. In long term contracts, Alternate II shall be added if necessary to effectuate treaties or agreements to be entered into.

(c) (1) The contracting officer shall insert the clause at 52.227-13, Patent Rights—Acquisition by the Government, if any of the following conditions apply:

(i) No alternative clause is used in accordance with subparagraphs (c) (2) and (4) or paragraph (d) of this section or 27.304-2.

(ii) The work is to be performed outside the United States, its possessions, and Puerto Rico by contractors that are not small business firms, nonprofit organizations as defined in 27.301, or domestic firms. For purposes of this subparagraph, the contracting officer may presume that a contractor is not a domestic firm unless it is known that the firm is not foreign owned, controlled, or influenced. (See 27.304-4(a) regarding subcontracts with U.S. firms.)

(2) Pursuant to their statutory requirements, DOE and NASA may specify in their supplemental regulations use of a modified version of the clause at 52.227-13 in contracts with other than small business concerns or nonprofit organizations.

(3) If the acquisition of patent rights for the benefit of a foreign government is required under a treaty or executive agreement or if the agency head or a designee determines at the time of contracting that it would be in the national interest to acquire the right to sublicense foreign governments or international organizations pursuant to any existing or future treaty or agreement, the contracting officer shall

use the clause with its Alternate I. If other rights are necessary to effectuate the treaty or agreement, Alternate I may be appropriately modified. In long term contracts, Alternate II shall be added if necessary to effectuate treaties or agreements to be entered into.

(4) Section 401 of title 37 of the Code of Federal Regulations provides that in contracts with small business firms and nonprofit organizations, when an agency exercises the exceptions at 27.302(b) (2) or (3) it shall use the clause at 52.227-11, with such modifications as are necessary to address the exceptional circumstances or concerns which led to the use of the exception. The greater rights determinations provision of 52.227-13(b)(2) shall be included in the modified clause.

(d) (1) If one of the following applies, the contracting officer may insert the clause prescribed in paragraph (a) or (b) of this section as otherwise applicable, agency supplemental regulations may provide another clause and specify its use, or the contracting officer shall insert the clause prescribed in paragraph (c) of this section:

(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) There are exceptional circumstances 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) It is determined by a Government authority which is authorized by statute or executive order to conduct foreign intelligence or counterintelligence activities that restriction or elimination of the right to retain any subject invention is necessary to protect the security of such activities.

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

(2) Before using any of the exceptions under subparagraph (d)(1) of this section in a contract with a small business firm or a nonprofit organization and before using the exception of subdivision (d)(1)(ii) of this section for any contractor, the agency shall prepare a written determination, including a statement of facts supporting the determination, that the conditions identified in the exception exist. A separate statement of facts shall be

prepared for each exceptional circumstances determination, except that in appropriate cases a single determination may apply to both a contract and any subcontract issued under it, or to any contract to which an exception is applicable. In cases when subdivision (d)(1)(ii) of this section is used, the determination shall also include an analysis justifying the determination. This analysis should address, with specificity, how the alternate provisions will better achieve the objectives set forth in 35 U.S.C. 200. For contracts with small business firms and nonprofit organizations, a copy of each determination, statement of facts, and, if applicable, analysis shall be promptly provided to the contractor or offeror along with a notification of its appeal rights under 35 U.S.C. 202(b)(4) in accordance with 27.304-1(a). In the case of small business and nonprofit contractors, except for determination under subdivision (d)(1)(iii) of this section, the agency shall, within 30 days after award of a contract, also provide copies of each determination, statement of fact, and analysis to the Secretary of Commerce. These shall be sent within 30 days after the award of the contract to which they pertain. In the case of contracts with small business concerns, copies will also be sent to the Chief Counsel for Advocacy of the Small Business Administration.

(e) To qualify for the clause at 52.227-11, a prospective contractor may be required by the agencies excepted under subdivision (a)(1)(i) of this section to certify that it is either a small business firm or a nonprofit organization. If one of these agencies has reason to question the status of the prospective contractor, the agency may file a protest in accordance with 13 CFR 121.3-5 if small business firm status is questioned, or require the prospective contractor to furnish evidence of its status as a nonprofit organization.

(f) Alternates I and II to the clauses at 52.227-11, 52.227-12, and 52-227-13, as applicable, may be modified to make clear that the rights granted to the foreign government or international organization may be for additional rights beyond a license or sublicense if so required by the applicable treaty or international agreement. For example, in some cases exclusive licenses or even assignment of title in the foreign country involved might be required. In addition, an Alternate may be modified to provide for direct licensing by the contractor of the foreign government or international organization.

18. Section 27.304-1 is revised to read as follows:

27.304-1 General.

(a) *Contractor appeals of exceptions.*
(1) In accordance with 35 U.S.C. 202(b)(4), a small business firm or nonprofit organization contractor has the right to an administrative review of a determination to use one of the exceptions at 27.303(d)(1)(i)-(iv) if the contractor believes that a determination is either (i) contrary to the policies and objectives of this subsection or (ii) constitutes an abuse of discretion by the agency. Subparagraphs (a) (2) thru (7) of this subsection specify the procedures to be followed by contractors and agencies in such cases. The assertion of such a claim by the contractor shall not be used as a basis for withholding or delaying the award of a contract or for suspending performance under an award. However, pending final resolution of the claim, the contract may be issued with the patent rights provision proposed by the agency; but should the final decision be in favor of the contractor, the contract will be amended accordingly and the amendment made retroactive to the effective date of the contract.

(2) A contractor may appeal a determination by providing written notice to the agency within 30 working days from the time it receives a copy of the agency's determination, or within such longer time as an agency may specify in its regulations. The contractor's notice should specifically identify the basis for the appeal.

(3) The appeal shall be decided by the head of the agency or designee who is at a level above the person who made the determination. If the notice raises a genuine dispute over the material facts, the head of the agency or designee shall undertake or refer the matter for fact-finding.

(4) Fact-finding shall be conducted in accordance with procedures established by the agency. Such procedures shall be as informal as practicable and be consistent with principles of fundamental fairness. The procedures should afford the contractor the opportunity to appear with counsel, submit documentary evidence, present witnesses, and confront such persons as the agency may rely upon. A transcribed record shall be made and shall be available at cost to the contractor upon request. The requirement for a transcribed record may be waived by mutual agreement of the contractor and the agency.

(5) The official conducting the fact-finding shall prepare or adopt written findings of fact and transmit them to the head of the agency or designee promptly after the conclusion of the fact-finding

proceeding along with a recommended decision. A copy of the findings of fact and recommended decision shall be sent to the contractor by registered or certified mail.

(6) Fact-finding should be completed within 45 working days from the date the agency receives the contractor's written notice.

(7) When fact-finding has been conducted, the head of the agency or designee shall base his or her decision on the facts found, together with any argument submitted by the contractor, agency officials, or any other information in the administrative record. In cases referred for fact-finding, the agency head or designee may reject only those facts that have been found to be clearly erroneous, but must explicitly state the rejection and indicate the basis for the contrary finding. The agency head or designee may hear oral arguments after fact-finding provided that the contractor or contractor's attorney or representative is present and given an opportunity to make arguments and rebuttal. The decision of the agency head or designee shall be in writing and if it is unfavorable to the contractor, include an explanation of the basis of the decision. The decision of the agency or designee shall be made within 30 working days after fact-finding or, if there was no fact-finding, within 45 working days from the date the agency received the contractor's written notice. In accordance with 35 U.S.C. 203, a small business firm or a nonprofit organization contractor adversely affected by a determination under this section may, at any time within 60 days after the determination is issued, file a petition in the United States Claims Court, which shall have jurisdiction to determine the appeal on the record and to affirm, reverse, remand, or modify, as appropriate, the determination of the Federal agency.

(b) *Greater rights determination.* Whenever the contract contains the clause at 52.227-13, Patent Rights—Acquisition by the Government, 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 such clause. Requests for greater rights may be granted if the agency head or designee determines that the interests of the United States and the general public will be better served thereby. In making such determinations, the agency head or designee shall consider at least the following objectives:

(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.

(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.

(c) *Retention of rights by inventor.* If the contractor does not elect to retain title to a subject invention, the agency may consider and, after consultation with the contractor, grant requests for retention or rights by the inventor. Retention of rights by the inventor will be subject to the conditions in paragraph (d) (except subparagraphs (d)(1)), (f)(4), and paragraphs (h), (i), and (j) of the applicable Patent Rights—Retention by the Contractor clause.

(d) *Government assignment to contractor of rights in Government employees' inventions.* When a Government employee is a coinventor of an invention made under a contract with a small business firm or nonprofit organization, the agency employing the coinventor may transfer or reassign whatever right 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.

(e) *Additional requirements.* (1) If it is desired to have the right to require any of the following, when using the clause at 52.227-11, Patent Rights—Retention by the Contractor (Short Form), the contract shall be modified 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, upon request, the filing date, serial number, and title; a copy of the patent application; and patent number and issue date for any subject invention in any country in which the contractor has applied for patents.

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

(2) To the extent provided by such modification (and automatically under the terms of the clauses at 52.227-12, Patent Rights—Retention by the Contractor (Long Form), and 52.227-13,

Patent Rights—Acquisition by the Government), the contracting officer may 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) Submit information regarding the filing date, serial number and title, and, upon request, a copy of the patent application, and patent number and issue date for any subject invention in any country for which the contractor has retained title; and

(iv) Submit periodic reports on the utilization of a subject invention or on efforts at obtaining utilization that are being made by the contractor or its licensees or assignees.

(3) The contractor is required to deliver to the contracting officer an instrument confirmatory of all rights to which the Government is entitled and to furnish the Government an irrevocable power to inspect and make copies of the patent application file. Such delivery should normally be made within 6 months after filing each patent application, or within 6 months after submitting the invention disclosure if the application has been previously filed.

(f) *Revocation or modification of contractor's minimum rights.* Before revocation or modification of the contractor's license in accordance with 27.302(i)(2), the contracting officer will furnish the contractor a written notice of intention to revoke or modify the license, and the contractor will be allowed 30 days (or such other time as may be authorized by the contracting officer for good cause shown by the contractor) 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.* The following procedures shall govern the exercise of the march-in rights set forth in 35 U.S.C. 203, paragraph (j) of the Patent Rights—Retention by the Contractor clauses, and subdivision (c)(1)(ii) of the Patent Rights—Acquisition by the Government clause:

(1) When the agency receives information that it believes might warrant the exercise of march-in rights,

before initiating any march-in proceeding in accordance with the procedures of subparagraph (g)(2) of this section, it shall notify the contractor in writing of the information and request informal written or oral comments from the contractor. In the absence of any comments from the contractor within 30 days the agency may, at its discretion, initiate the procedures below. If a comment is received, whether or not within 30 days, then the agency shall, within 60 days after it receives the comment, either initiate the procedures below or notify the contractor, in writing, that it will not pursue march-in rights based on the information about which the contractor was notified.

(2) A march-in proceeding shall be initiated by the issuance of a written notice by the agency head or a designee to the contractor and its assignee or exclusive licensee, as applicable and if known to the agency, stating that the Government has determined to exercise march-in rights. The notice shall state the reasons for the proposed march-in, in terms sufficient to put the contractor on notice of the facts upon which the action is based, and shall specify the field or fields of use in which the Government is considering requiring licensing. The notice shall advise the contractor, assignee, or exclusive licensee of its rights as set forth in this section and in any supplemental agency regulations or procedures. The determination to exercise march-in rights shall be made by the head of the agency or designee.

(3) Within 30 days after the receipt of the written notice of march-in, the contractor, its assignee or exclusive licensee, may submit in person, in writing, or through a representative information or argument in opposition to the proposed march-in, including any additional specific information which raises a genuine dispute over the material facts upon which the march-in is based. If the information presented raises a genuine dispute over the material facts, the head of the agency or designee shall undertake or refer the matter to another official for fact-finding.

(4) Fact-finding shall be conducted in accordance with the procedures established by the agency. Such procedures shall be as informal as practicable and be consistent with principles of fundamental fairness. The procedures should afford the contractor the opportunity to appear with counsel, submit documentary evidence, present witnesses, and confront such persons as the agency may present. A transcribed record shall be made and shall be

available at cost to the contractor upon request. The requirement for a transcribed record may be waived by mutual agreement of the contractor and the agency. Any portion of the march-in proceeding, including a fact-finding hearing that involves testimony or evidence relating to the utilization or efforts at obtaining utilization that are being made by the contractor, its assignee, or licensee shall be closed to the public, including potential licensees. In accordance with 35 U.S.C. 202(c)(5), agencies shall not disclose any such information obtained during a march-in proceeding to persons outside the Government except when such release is authorized by the contractor, its assignee, or licensee.

(5) The official conducting the fact-finding shall prepare or adopt written findings of fact and transmit them to the head of the agency or designee promptly after the conclusion of the fact-finding proceeding along with a recommended determination. A copy of the findings of fact shall be sent to the contractor, its assignee, or exclusive licensee by registered or certified mail. The contractor, its assignee or exclusive licensee, and agency representatives will be given 30 days to submit written arguments to the head of the agency or designee; and, upon request by the contractor, oral arguments will be held before the agency head or designee that will make the final determination.

(6) In case in which fact-finding has been conducted, the head of the agency or designee shall base his or her determination on the facts found, together with any other information and written or oral arguments submitted by the contractor, its assignee or exclusive licensee and agency representatives, and any other information in the administrative record. The consistency of the exercise of march-in rights with the policy and objectives of 35 U.S.C. 200 shall also be considered. In cases referred for fact-finding, the head of the agency or designee may reject only those facts that have been found to be clearly erroneous, but must explicitly state the rejection and indicate the basis for the contrary finding. Written notice of the determination whether march-in rights will be exercised shall be made by the head of the agency or designee and sent to the contractor, its assignee, or exclusive licensee, by certified or registered mail within 90 days after the completion of fact-finding or 90 days after oral arguments, whichever is later, or the proceedings will be deemed to have been terminated and thereafter no march-in based on the facts and reasons

upon which the proceeding was initiated may be exercised.

(7) An agency may, at any time, terminate a march-in proceeding if it is satisfied that it does not wish to exercise march-in rights.

(8) These procedures shall also apply to the exercise of march-in rights against inventors receiving title to subject inventions under 35 U.S.C. 202(d) and, for that purpose, the term "contractor," as used herein, shall be deemed to include the inventor and the term "exclusive licensee" shall be deemed to include partially exclusive licensee.

(9) An agency determination unfavorable to the contractor, its assignee, or exclusive licensee shall be held in abeyance pending the exhaustion of appeals or petitions filed under 35 U.S.C. 203(2).

(h) *Licenses and assignments under contracts with nonprofit organizations.* If the contractor is a nonprofit organization, the clause at 52.227-11 provides that certain contractor actions require agency approval, as specified below. Agencies shall provide procedures for obtaining such approval. Rights to a subject invention in the United States may not be assigned without the approval of the contracting agency, except where such assignment is made to an organization which has as one of its primary functions the management of inventions (provided that such assignee will be subject to the same provisions as the contractor).

27.304-2 [Amended]

19. Section 27.304-2 is amended by removing in the first sentence of paragraph (b) the words "27.304-1(f)(2), or 1.4".

20. Section 27.304-5 is amended by revising paragraph (c) to read as follows:

27.304-5 Appeals.

(c) Appeals procedures established under paragraph (b) of this subsection shall include administrative due process procedures and standards for fact-finding at least comparable to those set forth in 37 CFR Part 401.6(e)-(g) whenever there is a dispute as to the factual basis for an agency request for a conveyance of title under 27.302(d)(1) (i) through (v) including any dispute as to whether or not an invention is a subject invention.

21. Section 27.305-5 is amended by adding paragraph (c) to read as follows:

27.305-5 Publication or release of invention disclosures.

(c) As an additional protection for small business firms and nonprofit organizations 37 CFR Part 401 prescribes that agencies shall not disclose or release, in accordance with 35 U.S.C. 205, for a period of 18 months from the filing date of the application to third parties pursuant to request under the Freedom of Information Act or otherwise copies of any document which the agency obtained under contract which is part of an application for patent with the U.S. Patent and Trademark Office or any foreign patent office filed by the contractor (or its assignees, licensees, or employees) on a subject invention to which the contractor has elected to retain title. This prohibition does not extend to disclosure to other Government agencies or contractors of Government agencies under an obligation to maintain such information in confidence.

PART 45—GOVERNMENT PROPERTY

22. Section 45.508 is amended by removing the existing second sentence; by redesignating the existing third sentence as the second sentence; and by adding a new third sentence to read as follows:

45.508 Physical inventories.

* * * These may include electronic reading, recording and reporting or other means of reporting the existence and location of the property and reconciling the records. * * *

23. Section 45.606-5 is amended in paragraph (d)(3) by adding a second sentence to read as follows:

45.606-5 Instructions for preparing and submitting schedules of contractor inventory.

(d) * * *
(3) * * * In addition, hazardous material or property contaminated with hazardous material shall be identified as to the type of hazardous material.
* * *

PART 52—SOLICITATION PROVISIONS AND CONTRACT CLAUSES

24. Section 52.219-5 is amended by adding Alternate I to read as follows:

52.219-5 Notice of total small business—labor surplus area setaside.

* * *
Alternate I (JUN 1989). When the acquisition is for a product in a class for which the Small Business Administration has determined that there are no small business

manufacturers or processors in the Federal market in accordance with 19.502-2(b), substitute the following subparagraph (c)(2) for subparagraph (c)(2) of the basic clause:

(c)(2) A regular dealer submitting an offer in its own name agrees to furnish, in performing the contract, only end items manufactured or produced in the United States, its territories or possessions, Puerto Rico, or the Trust Territory of the Pacific Islands.
* * *

52.219-6 [Amended]

25. Section 52.219-6 is amended by adding Alternate I to read as follows:

Alternate I (JUN 1989). When the acquisition is for a product in a class for which the Small Business Administration has determined that there are no small business manufacturers or processors in the Federal market in accordance with 19.502-2(b), substitute the following paragraph (c) for paragraph (c) of the basic clause:

(c) *Agreement.* A regular dealer submitting an offer in its own name agrees to furnish, in performing the contract, only end items manufactured or produced in the United States, its territories or possessions, Puerto Rico, or the Trust Territory of the Pacific Islands.
* * *

26. Section 52.219-7 is amended by adding Alternate I to read as follows:

52.219-7 Notice of partial small business set-aside.

* * *
Alternate I (JUN 1989). When the acquisition is for a product in a class for which the Small Business Administration has determined that there are no small business manufacturers or processors in the Federal market in accordance with 19.502-2(b), substitute the following subparagraph (c)(3) for subparagraph (c)(3) of the basic clause:

(c)(3) A regular dealer submitting an offer in its own name agrees to furnish, in performing the contract, only end items manufactured or produced in the United States, its territories or possessions, Puerto Rico, or the Trust Territory of the Pacific Islands.
* * *

27. Section 52.219-15 is added to read as follows:

52.219-15 Notice of participation by organizations for the handicapped.

As prescribed in 19.508(f), insert the following clause:

Notice of Participation by Organizations for the Handicapped (June 1989)

(a) *Definitions.*

"Handicapped individual" means a person who has a physical, mental, or emotional impairment, defect, ailment, disease, or disability of a permanent nature which in any way limits the selection of any type of employment for which the person would otherwise be qualified or qualifiable.

(b) The Offeror certifies that it is [] is not [] a public or private organization for the handicapped. An offeror certifying in the affirmative is eligible to participate in any resultant contract as if it were a small business concern.

(c) An Offeror certifying as a public or private organization for the handicapped agrees that at least 75 percent of the direct labor required in the performance of the contract will be performed by handicapped individuals.

"Public or private organization for the handicapped" means one which (1) is organized under the laws of the United States or of any State, operated in the interest of handicapped individuals, the net income of which does not inure in whole or in part to the benefit of any shareholder or other individual; (2) complies with any applicable occupational health and safety standard prescribed by the Secretary of Labor; and (3) employs in the production of commodities and in the provision of services, handicapped individuals for not less than 75 percent of the direct labor required for the production or provision of the commodities or services.

(End of clause)

28. Section 52.227-11 is revised to read as follows:

52.227-11 Patent Rights-Retention by the Contractor (Short Form).

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

Patent Rights-Retention by the Contractor (Short Form) (Jun 1989)

(a) *Definitions.*

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

(2) "Made" when used in relation to any invention means the conception of first actual reduction to practice of such invention.

(3) "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.

(4) "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.

(5) "Small business firm" means a small business concern as defined at section 2 of Pub. L. 85-538 (15 U.S.C. 632) and implementing regulations of the Administrator of the Small Business Administration. For the purpose of this clause, the size standards for small business concerns involved in Government procurement and subcontracting at 13 CFR 121.3-8 and 13 CFR 121.3-12, respectively, will be used.

(6) "Subject invention" means any invention of the contractor conceived or first actually reduced to practice in the performance of work under this contract, provided that in the case of a variety of plant, the date of determination (as defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d)) must also occur during the period of contract performance.

(b) *Allocation of principal rights.* The Contractor may retain the entire right, title, and interest throughout the world to each subject invention subject to the provisions of this clause and 35 U.S.C. 203. With respect to any subject invention in which the Contractor retains title, the Federal Government shall have a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world.

(c) *Invention disclosure, election of title, and filing of patent application by contractor.*

(1) The Contractor will disclose each subject invention to the Federal agency within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters. The disclosure to the agency shall be in the form of a written report and shall identify the contract under which the invention was made and the inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding to the extent known at the time of the disclosure, of the nature, purpose, operation, and the physical, chemical, biological or electrical characteristics of the invention. The disclosure shall also identify any publication, on sale or public use of the invention and whether a manuscript describing the invention has been submitted for publication and, if so, whether it has been accepted for publication at the time of disclosure. In addition, after disclosure to the agency, the contractor will promptly notify the agency of the acceptance of any manuscript describing the invention for publication or of any on sale or public use planned by the Contractor.

(2) The Contractor will elect in writing whether or not to retain title to any such invention by notifying the Federal agency within 2 years of disclosure to the Federal agency. However, in any case where publication, on sale or public use has initiated the 1 year statutory period wherein valid patent protection can still 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 will file its initial patent application on a subject invention to which it elects to retain title within 1 year after

election of title, or, if earlier, prior to the end of any statutory period wherein valid patent protection can be obtained in the United States after a publication, on sale, or public use. The Contractor will file patent applications in additional countries or international patent offices within either 10 months of the corresponding initial patent application or 6 months from the date permission is granted by the Commissioner of Patents and Trademarks to file foreign patent applications where such filing has been prohibited by a Secrecy Order.

(4) Requests for extension of the time for disclosure election, and filing under subparagraphs (c) (1), (2), and (3) of this clause may, at the discretion of the agency, be granted.

(d) *Conditions when the government may obtain title.* The Contractor will convey to the Federal agency, upon written request, title to any subject invention—

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

(2) 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 Federal agency, the Contractor shall continue to retain title in that country.

(3) In any country in which the Contractor decided 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.

(e) *Minimum rights to Contractor and protection of the Contractor right to file.* (1) The Contractor will retain a nonexclusive royalty-free license throughout the world in each subject invention to which the Government obtains title, except if the Contractor fails to disclose the invention within the times specified in paragraph (c) of this clause. The Contractor's license extends to its domestic subsidiary and affiliates, if any, within the corporate structure of which the Contractor is a party and includes the right to grant sublicenses of the same scope to the extent the Contractor was legally obligated to do so at the time the contract was awarded. The license is transferable only with the approval of the Federal Agency, except when transferred to the successor of that part of the Contractor's business to which the invention pertains.

(2) The Contractor's domestic license may be revoked or modified by the funding Federal agency to the extent necessary to achieve expeditious practical application of subject invention pursuant to an application for an exclusive license submitted in accordance with applicable provisions at 37 CFR Part 404 and agency licensing regulations (if any). This license will not be revoked in that field of use or the geographical areas in which the Contractor

has achieved practical application and continues to make the benefits of the invention reasonably accessible to the public. The license in any foreign country may be revoked or modified at the discretion of the funding Federal agency to the extent the Contractor, its licensees, or the domestic subsidiaries or affiliates have failed to achieve practical application in that foreign country.

(3) Before revocation or modification of the license, the funding Federal agency will furnish the Contractor a written notice of its intention to revoke or modify the license, and the Contractor will be allowed 30 days (or such other time as may be authorized by the funding Federal agency for good cause shown by the Contractor) 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 regulations, if any, concerning the licensing revocation of modification of the license.

(f) *Contractor action to protect the government's interest.* (1) the Contractor agrees to execute or to have executed and promptly deliver to the Federal agency all instruments necessary to (i) establish or confirm the rights the government has throughout the world in those subject inventions to which the Contractor elects to retain title, and (ii) convey title to the Federal agency when requested under paragraph (d) of this clause and to enable the Government to obtain patent protection throughout the world in that subject invention.

(2) The Contractor agrees to 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 a format suggested by the Contractor each subject invention made under contract 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 subparagraph (c)(1) of this clause. The Contractor shall instruct such employees, through employee agreements or other suitable educational programs, on 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 will notify the Federal agency of any decisions not to 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 period required by the relevant patent office.

(4) The Contractor agrees to include, within the specification of any United States patent application and any patent issuing thereon covering a subject invention, the following statement: "The invention was made with Government support under (identify the contract) awarded by (identify the Federal

agency). The Government has certain rights in the invention."

(g) *Subcontracts.* (1) The Contractor will include this clause, suitably modified to identify the parties, in all subcontracts, regardless of tier, for experimental, developmental, or research work to be performed by a small business firm or domestic nonprofit organization. The subcontractor will retain all rights provided for the Contractor in this clause, and the Contractor will not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.

(2) The Contractor will include in all other subcontracts, regardless of tier, for experimental, developmental, or research work the patent rights clause required by Subpart 27.3.

(3) In the case of subcontracts, at any tier, the agency, subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and the Federal 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 Act in connection with proceedings under paragraph (j) of this clause.

(h) *Reporting on utilization of subject inventions.* The Contractor agrees to submit, on request, periodic reports no more frequently than annually on the utilization of a subject invention or on efforts at obtaining such utilization that are being made by the Contractor or its licensees or assignees. Such reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and such other data and information as the agency may reasonably specify. The Contractor also agrees to 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 (j) of this clause. As required by 35 U.S.C. 202(c)(5), the agency agrees it will not disclose such information to persons outside the Government without permission of the Contractor.

(i) *Preference for United States industry.* Notwithstanding any other provision of this clause, the Contractor agrees that neither it nor any assignee will grant to any person the exclusive right to use or sell any subject invention in the United States unless such person agrees that any product 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 such an agreement may be waived by the Federal 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.

(j) *March-in rights.* The Contractor agrees that, with respect to any subject invention in

which it has acquired title, the Federal agency has the right in accordance with the procedures in 37 CFR 401.6 and any supplemental regulations of the agency to require the Contractor, an assignee or exclusive licensee of a subject invention to grant a nonexclusive, partially exclusive, or exclusive license in any field of use to a responsible applicant or applicants, upon terms that are reasonable under the circumstances, and if the Contractor, assignee, or exclusive licensee refuses such a request the Federal agency has the right to grant such a license itself if the Federal agency determines that—

(1) Such action is necessary because the Contractor or assignee has not taken, or is not expected to take within a reasonable time, effective steps to achieve practical application of the subject invention in such field of use;

(2) Such action is necessary to alleviate health or safety needs which are not reasonably satisfied by the Contractor, assignee, or their licensees;

(3) Such action is necessary to meet requirements for public use specified by Federal regulations and such requirements are not reasonably satisfied by the Contractor, assignee, or licensees; or

(4) Such action is necessary because the agreement required by paragraph (i) of this clause has not been obtained or waived or because a licensee of the exclusive right to use or sell any subject invention in the United States is in breach of such agreement.

(k) *Special provisions for contracts with nonprofit organizations.* If the Contractor is a nonprofit organization, it agrees that—

(1) Rights to a subject invention in the United States may not be assigned without the approval of the Federal agency, except where such assignment is made to an organization which has as one of its primary functions the management of inventions, provided that such assignee will be subject to the same provisions as the Contractor.

(2) The Contractor will share royalties collected on a subject invention with the inventor, including Federal employee co-inventors (when 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) 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 will be utilized for the support of scientific research or education; and

(4) It will make efforts that are reasonable under the circumstances to attract licensees of subject inventions that are small business firms, and that it will give a preference to a small business firm when licensing a subject invention if the Contractor determines that the small business firm 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 firms; provided, that the Contractor is also satisfied that the small business firm 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. However, the Contractor agrees that the Secretary of Commerce may review the Contractor's licensing program and decisions regarding small business applicants, and the Contractor will 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 this subparagraph (k)(4).

(1) *Communications.*
(Complete according to agency instructions.)

(End of clause)

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

The agency reserves the right to unilaterally amend this contract to identify specific treaties or international agreements entered into or to be entered into by the Government after the effective date of the contract and effectuate those license or other rights which are necessary for the Government to meet its obligations to foreign governments, their nationals and international organizations under such 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(a)(4), substitute the following in place of subparagraph (k)(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(a)(5), include the following subparagraph in paragraph (f) 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.

29. Section 52.227-12 is amended by removing in the title of the clause the date "(APR 1984)" and inserting in its place the date "(JUN 1989)"; by revising and alphabetically inserting in paragraph (a) the definitions "Inventions", "Small business firm", and "Subject invention"; and by alphabetically adding the definition "Nonprofit organization"; by revising paragraphs (e)(3), (1), and Alternate I; by adding Alternate II; and by removing the derivation lines following "(End of clause)" and Alternate I to read as follows:

52.227-12 Patent rights-retention by the contractor (long form).

(a) * * *

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

"Nonprofit organization" means a domestic 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.

"Small business firm" means a small business concern as defined at section 2 of Pub. L. 85-536 (15 U.S.C. 532) and implementing regulations of the Administrator of the Small Business Administration. For the purpose of this clause, the size standards for small business concerns involved in

Government procurement and subcontracting at 13 CFR 121.3-8 and 13 CFR 121.3-12, respectively, will be used.

"Subject invention" means any invention of the Contractor conceived or first actually reduced to practice in the performance of work under this contract; provided, that in the case of a variety of plant, the date of determination (as defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d)) must also occur during the period of contract performance.

(e) * * *

(3) Before revocation or modification of the license, the funding Federal agency shall furnish the Contractor a written notice of its intention to revoke or modify the license, and the Contractor shall be allowed 30 days (or such other time as may be authorized by the funding Federal agency for good cause shown by the Contractor) 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 agency licensing regulations and 37 CFR 404 concerning the licensing of Government-owned inventions, any decision concerning the revocation or modification of its license.

(1) *Communications.*

(Complete according to agency instructions.)

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

The agency reserves the right to unilaterally amend this contract to identify specific treaties or international agreements entered into or to be entered into by the Government after the effective date of this contract and effectuate those license or other rights which are necessary for the Government to meet its obligations to foreign governments, their nationals, and international organizations under such treaties or international agreement with

respect to subject inventions made after the date of the amendment.

30. Section 52.227-13 is amended by removing in the title of the clause the date "(APR 1984)" and inserting in its place the date "(JUN 1989)"; by revising in paragraph (a) the definitions "Invention" and "Subject invention"; by removing in the second sentence in paragraphs (d) (2) and (3) the words "the Federal Property Management Regulations" and inserting in their place the words "37 CFR Part 404"; by revising paragraph (d)(4) and Alternate I; by removing the derivation lines following "(End of clause)" and Alternate I; and by adding Alternate II to read as follows:

52.227-13 Patents rights-acquisition by the government.

(a) * * *

"Invention," as used in this clause, means any invention or discovery which is or may be patentable or otherwise protectable under title 35 of the United States Code or any novel variety of plant that is or may be protectable under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.).

"Subject invention," as used in this clause, means any invention of the Contractor conceived or first actually reduced to practice in the performance of work under this contract; provided, that in the case of a variety of plant, the date of determination (as defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d)) must also occur during the period of contract performance.

(d) * * *

(4) When the Government has the right to receive title, and does not elect to secure a patent in a foreign country, the Contractor may elect to retain such rights in any foreign country in which the Government elects not to secure a patent, subject to the Government's rights in subparagraph (c)(1) of this clause.

Alternate I (JUN 1989). As prescribed in 27.303(c)(3), add the following sentence at the end of subdivision (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

Handwritten notes in the left margin, including "52.227-12" and "121.3-12".

or agreements that are in effect on the date of the award but are not listed.]

Alternate II (JUN 1989). As prescribed in 27.303(c)(3), add the following sentence at the end of subdivision (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 or to be entered into by the Government after the effective date of this contract, and effectuate those license or other rights which are necessary for the Government to meet its obligations to foreign governments, their nationals, and international organizations under such treaties or international agreements with respect to subject inventions made after the date of the amendment.

[FR Doc. 89-13944 Filed 6-9-89; 8:45 am]

BILLING CODE 6020-JC-M