

nual reports of real property owned by and leased to the United States.

§ 101-3.4901 GSA forms.

The GSA forms illustrated and instructions for their preparation are included in this subpart to provide a ready source of reference. The subsection numbers in this section correspond to the GSA form numbers and related instructions for their preparation. Thus, in § 101-3.4901-1166 appears GSA Form 1166, and in § 100-3.4901-1166(I) appears instructions for the preparation of GSA Form 1166.

NOTE: GSA forms filed with the Office of the Federal Register as part of the original document. Copies may be obtained from Central Office, GSA.

§ 101-3.4901-1166 GSA Form 1166: Annual Report of Real Property Owned by the United States.

§ 101-3.4901-1166(I) Instructions for the preparation of GSA Form 1166: Annual Report of Real Property Owned by the United States.

§ 101-3.4901-1166A GSA Form 1166A: Annual Report of Real Property Leased to the United States.

§ 101-3.4901-1166A(I) Instructions for the preparation of GSA Form 1166A: Annual Report of Real Property Leased to the United States.

§ 101-3.4901-1166A(I-A) Major cities.

§ 101-3.4901-1209 GSA Form 1209: Summary of Number of Installations Owned by the United States.

§ 101-3.4901-1209(I) Instructions for the preparation of GSA Form 1209: Summary of Number of Installations Owned by the United States.

§ 101-3.4901-1209A GSA Form 1209A: Comparative Summary of Properties Leased to the United States.

§ 101-3.4901-1209A(I) Instructions for the preparation of GSA Form 1209A: Comparative Summary of Properties Leased to the United States.

PART 101-4—PATENTS

Subpart 101-4.1 Licensing of Government-Owned Inventions

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AUTHORITY: Sec. 205(c), 63 Stat. 390; 40 U.S.C. 486(c).

SOURCE: 38 FR 3328, Feb. 5, 1973, unless otherwise noted.

Subpart 101-4.1—Licensing of Government-Owned Inventions

NOTE: The provisions of this Subpart 101-4.1 were suspended indefinitely at 39 FR 6110, Feb. 19, 1974.

§ 101-4.100 Scope of subpart.

This subpart prescribes the terms, conditions, and procedures for the licensing of rights in domestic patents and patent applications vested in the United States of America, and for dedication of Government-owned inventions by a Government agency.

§ 101-4.101 Policy.

(a) A major premise of the Presidential Statement of Government Patent Policy, August 23, 1971 (36 FR 16887, August 26, 1971), is that Government-owned inventions normally will best serve the public interest when they are developed to the point of practical application and made available to the public in the shortest possible time. The granting of express nonexclusive or exclusive licenses for the practice of these inventions may assist in the accomplishment of the national objective to achieve a dynamic and efficient economy. However, it is recognized that there may be inventions as to which a Government agency deems dedication preferable to accomplish these objectives.

(b) The granting of nonexclusive licenses generally is preferable since the invention is thereby laid open to all interested parties and serves to promote competition in industry, if the invention is in fact promoted commercially. How-

ever, to the inv grant a period investm practice (c) V sive lic shall be tions m est. In consid bilities ther th ment of take th pact of the Go siderati small enterpr pressed areas, a is a U there is exclusi selecte capable achiev subpar (d) Specific of pate agencie treaty States Intergo license tions n or und velopm or oth grante and ac with th shall b ment-c for in (e) subpar any li antitru misuse rights be im State source § 101- (a) invent or pat

ever, to obtain commercial utilization of the invention, it may be necessary to grant an exclusive license for a limited period of time as an incentive for the investment of risk capital to achieve practical application of an invention.

(c) Whenever the grant of an exclusive license is deemed appropriate, it shall be negotiated on terms and conditions most favorable to the public interest. In selecting an exclusive licensee, consideration shall be given to the capabilities of the prospective licensee to further the technical and market development of the invention, his plan to undertake the development, the projected impact on competition, and the benefit to the Government and the public. Consideration shall be given also assisting small business and minority business enterprises, as well as economically depressed, low income, and labor surplus areas, and whether each or any applicant is a U.S. citizen or corporation. Where there is more than one applicant for an exclusive license, that applicant shall be selected who is determined to be most capable of satisfying the criteria and achieving the goals set forth in this subpart.

(d) Subject to the following: (1) Specific statutes governing the utilization of patent rights of certain Government agencies, or (2) any existing or future treaty or agreement between the United States and any foreign government or intergovernmental organization, or (3) licenses under or other rights to inventions made or conceived in the course of or under Government research and development contracts where such licenses or other rights to such inventions are granted to or provided for in the contract and acquired by the party contracting with the Government agency, no license shall be granted or implied in a Government-owned invention except as provided for in this subpart.

(e) No grant of a license under this subpart shall be construed to confer upon any licensee any immunity from the antitrust laws or from a charge of patent misuse, and the acquisition and use of rights pursuant to this subpart shall not be immunized from the operation of State or Federal law by reason of the source of the grant.

§ 101-4.102 Definitions.

(a) "Government invention" means an invention covered by a domestic patent or patent application that is vested in the

United States and is designated by the Government agency having custody of the invention as appropriate for the grant of an express nonexclusive or exclusive license.

(b) "To the point of practical application" means to manufacture in the case of a composition or product, to practice in the case of a process, or to operate in the case of a machine under such conditions as to establish that the invention is being worked and that its benefits are reasonably accessible to the public.

(c) "Government agency" means any executive department, independent commission, board, office, agency, administration, authority, wholly owned corporation, or other independent establishment of the executive branch of the Government of the United States of America.

(d) "The head of the Government agency" means the head of the agency or his designee.

§ 101-4.103 Types of licenses and conditions for licensing.

§ 101-4.103-1 Government inventions available for licensing.

Government inventions normally will be made available for the granting of express nonexclusive or limited exclusive licenses to responsible applicants according to the factors and conditions set forth in §§ 101-4.103-2 and 101-4.103-3, subject to the applicable procedures of § 101-4.104.

§ 101-4.103-2 Nonexclusive license.

(a) *Availability of licenses.* Each Government invention normally shall be made available for the granting of nonexclusive revocable licenses, subject to the provisions of any other licenses, including those under § 101-4.103-4.

(b) *Terms of grant.* (1) The duration of the license shall be for a period as specified in the license agreement, provided that the licensee complies with all the terms of the license.

(2) The license shall require the licensee to bring the invention to the point of practical application within a period specified in the license, or such extended period as may be agreed upon, and to continue to make the benefits of the invention reasonably accessible to the public.

(3) The license may be granted for all or less than all fields of use of the invention, and throughout the United States of America, its territories and possessions,

the Commonwealth of Puerto Rico, and the District of Columbia, or in any lesser geographic portion thereof.

(4) After termination of a period specified in the license agreement, the Government agency may restrict the license to the fields of use and/or geographic areas in which the licensee has brought the invention to the point of practical application and continues to make the benefits of the invention reasonably accessible to the public.

(5) The license may extend to subsidiaries and affiliates of the licensee but shall be nonassignable without approval of the Government agency, except to the successor of that part of the licensee's business to which the invention pertains.

§ 101-4.103-3 Limited exclusive license.

(a) *Availability of licenses.* Each Government invention may be made available for the granting of a limited exclusive license provided that:

(1) The invention has been published as available for licensing pursuant to § 101-4.104-1 for a period of at least 6 months;

(2) The head of the Government agency has determined that (i) the invention may be brought to the point of practical application in certain fields of use and/or in certain geographical locations by exclusive licensing, (ii) the desired practical application has not been achieved under any nonexclusive license granted on the invention, and (iii) the desired practical application is not likely to be achieved *expeditiously* in the public interest under a nonexclusive license or as a result of further Government-funded research or development;

(3) The notice of the prospective licensee has been published, pursuant to § 101-4.104-4(a) for at least 60 days; and

(4) After termination of the period set forth in § 101-4.103-3(a)(3), the Government agency has determined that no applicant for a nonexclusive license has brought or will bring, within a reasonable period, the invention to the point of practical application as specified in the exclusive license, and that to grant the exclusive license would be in the public interest.

(b) *Selection of exclusive licensee.* An exclusive licensee shall be selected on bases consistent with the policy set forth in § 101-4.101 and in accordance with the procedures set forth in § 101-4.104.

(c) *Terms of grant.* (1) The license may be granted for all or less than all fields of use of the Government invention and throughout the United States of America, its territories and possessions, the Commonwealth of Puerto Rico, and the District of Columbia, or in any lesser geographic portion thereof.

(2) Subject to the rights reserved to the Government in §§ 101-4.103-3(c)(6) and 101-4.103-3(c)(7), the licensee shall be granted the exclusive right to practice the invention in accordance with the terms and conditions specified in the license.

(3) The duration of the license shall be negotiated but shall be for a period less than the terminal portion of the patent, the period remaining being sufficient to make the invention reasonably available for the grant of a nonexclusive license; and such period of exclusivity shall not exceed 5 years unless the head of the Government agency determines on the basis of a written submission supported by a factual showing that a longer period is reasonably necessary to permit the licensee to enter the market and recoup his reasonable costs in so doing.

(4) The license shall require the licensee to bring the invention to the point of practical application within a period specified in the license, or within a longer period as approved by the Government agency, and to continue to make the benefits of the invention reasonably accessible to the public.

(5) The license shall require the licensee to expend a specified minimum amount of money and/or to take other specified actions, within a specified period of time after the effective date of the license, in an effort to bring the invention to the point of practical application.

(6) The license shall be subject to the irrevocable royalty-free right of the Government of the United States to practice and have practiced the invention by or on behalf of the Government of the United States and on behalf of any foreign government or intergovernmental organization pursuant to any existing or future treaty or agreement with the United States.

(7) The license shall reserve to the Government agency the right to require the licensee to grant sublicenses to responsible applicants on terms that are reasonable in the circumstances (i) to the extent that the invention is required for public use by Government regula-

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tions, or (ii) as may be necessary to fulfill health or safety needs, or (iii) for other public purposes stipulated in the license.

(8) The license may extend to subsidiaries and affiliates of the licensee but shall be nonassignable without approval of the Government agency, except to successors of that part of the licensee's business to which the invention pertains.

(9) An exclusive licensee may grant sublicenses under his license, subject to the approval of the Government agency. Each sublicense granted by an exclusive licensee shall make reference to the exclusive license, including the rights retained by the Government under the exclusive license, and a copy of such sublicense shall be furnished to the Government agency.

(10) The license may be subject to such other terms as may be in the public interest.

[38 FR 3328, Feb. 5, 1973, as amended at 38 FR 15509, June 13, 1973]

§ 101-4.103-4 Additional licenses.

Subject to any outstanding licenses, nothing in this subpart shall preclude a Government agency from granting additional nonexclusive or limited exclusive licenses for Government-owned inventions when the Government agency determines that to do so would provide for an equitable exchange of patent rights. The following exemplify circumstances wherein such licenses may be granted:

- (a) In consideration of the settlement of an interference;
- (b) In consideration of a release of a claim of infringement; or
- (c) In exchange for or as part of the consideration for a license under adversely held patents.

§ 101-4.103-5 Royalties.

(a) Normally, royalties shall not be charged under nonexclusive licenses granted to U.S. citizens and U.S. corporations on Government inventions; however, the Government agency may require other considerations.

(b) A limited exclusive license on a Government invention shall contain a royalty provision and/or other consideration flowing to the Government.

[38 FR 3328, Feb. 5, 1973, as amended at 39 FR 28288, Aug. 6, 1974]

§ 101-4.103-6 Reports.

A license shall require the licensee to submit periodic reports on his efforts to

achieve practical application of the invention. The reports shall contain information within his knowledge, or which he may acquire under normal business practices, pertaining to the commercial use being made of the invention and other information which the Government agency may determine is pertinent to its licensing activities and is specified in the license.

§ 101-4.104 Procedures.

§ 101-4.104-1 Government agency publication requirements.

Each Government agency shall cause to be published in the FEDERAL REGISTER, the Official Gazette of the U.S. Patent Office, and at least one other publication that the Government agency deems would best serve the public interest, a list of the Government inventions in its custody available for licensing under the conditions specified in § 101-4.103. The list shall be revised periodically to include directly, or by reference to a previously published list, all inventions currently available for licensing. Other publications on inventions available for licensing are encouraged and may include abstracts, when appropriate, as well as information on the design, construction, use, and potential market for the inventions.

§ 101-4.104-2 Contents of a nonexclusive license application.

An application for a nonexclusive license under a Government invention should be addressed to the head of the Government agency having custody of the invention, and shall include:

- (a) Identification of invention for which license is desired, including the patent application serial number or patent number, title and date, if known, and any other identification of invention;
- (b) Name and address of the person, company, or organization applying for license and whether the applicant is a U.S. citizen or a U.S. corporation;
- (c) Name and address of representative of applicant to whom correspondence should be sent;
- (d) Nature and type of applicant's business;
- (e) Source of information concerning the availability of a license on this invention;
- (f) Purpose for which license is desired and a brief description of applicant's plan to achieve that purpose;

§ 101-4.104-3

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(g) A statement of the fields of use for which applicant intends to practice the invention; and

(h) A statement as to the geographic areas in which the applicant would practice the invention.

§ 101-4.104-3 Contents of an exclusive license application.

In addition to the information indicated in § 101-4.104-2, an application for an exclusive license shall include:

(a) Applicant's status, if any, in any one or more of the following categories: (1) Small business firm, (2) minority business enterprise, (3) location in a surplus labor area, (4) location in a low-income area, and (5) location in an economically depressed area;

(b) A statement of applicant's capability to undertake the development and marketing required to achieve the practical application of the invention;

(c) A statement describing the time, expenditure, and other acts which the applicant considers necessary to achieve practical application of the invention and the applicant's offer to invest that sum to perform such acts if the license is granted;

(d) A statement that contains the applicant's best knowledge of the extent to which the Government invention is being practiced by private industry and the Government; and

(e) Any other facts which the applicant believes are evidence that it is in the public interest for the Government agency to grant an exclusive license rather than a nonexclusive license and that such exclusive license should be granted to the applicant.

§ 101-4.104-4 Published notices.

(a) A notice that a prospective exclusive licensee has been selected shall be published in the FEDERAL REGISTER, and a copy of the notice shall be sent to the Attorney General. The notice shall include:

- (1) Identification of the invention;
(2) Identification of the selected licensee;
(3) Duration and scope of the contemplated license; and
(4) A statement to the effect that the license will be granted unless:

(i) An application for a nonexclusive license, submitted by a responsible applicant pursuant to § 101-4.104-2, is received by the Government agency having

custody of the invention within 60 days from the publication of the notice in the FEDERAL REGISTER, and the Government agency determines in accordance with its prescribed procedures under which procedures the Government agency shall record and make available for public inspection all decisions made pursuant thereto and the basis therefor, that the applicant has established that he has already achieved or is likely to bring the invention to the point of practical application within a reasonable period under a nonexclusive license; or

(ii) The Government agency determines that a third party has presented evidence and argument which has established that it would not be in the public interest to grant the exclusive license.

(b) If an exclusive license has been granted pursuant to this Subpart 101-4.1, notice thereof shall be published in the FEDERAL REGISTER. Such notice shall include:

- (1) Identification of the invention;
(2) Identification of the licensee; and
(3) Duration and scope of the license.

(c) If an exclusive license has been modified or revoked pursuant to § 101-4.104-5, notice thereof shall be published in the FEDERAL REGISTER. Such notice shall include:

- (1) Identification of the invention;
(2) Identification of the licensee; and
(3) Effective date of the modification or revocation.

§ 101-4.104-5 Modification or revocation.

(a) Any license granted pursuant to this Subpart 101-4.1 may be modified or revoked by the Government agency granting the license if the licensee at any time defaults in making any report required by the license or commits any breach of any covenant or agreement therein contained.

(b) A license may also be revoked by the Government agency granting the license if the licensee willfully makes a false statement of a material fact or willfully omits a material fact in the license application or any report required in the license agreement.

(c) Before modifying or revoking any license granted pursuant to this subpart for any cause, the Government agency shall furnish the licensee and any sub-licensee of record a written notice of intention to modify or revoke the license,

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and the licensee shall be allowed to remedy or agree to this section license shall be revoked.

§ 101-4.104

An applicant or such other person shall have the right to appeal the Government's decision, modification, or revocation of the license.

§ 101-4.105

The proper right to exclude the Government's right in issued pursuant to this section shall be retained. (Sec. 205(c), 6 sec. 2; President Patent Policy 28288, Aug. 6,

§ 101-4.106

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PART 101-5—FED

Table with columns: Sec., Subpart, and corresponding section numbers like 101-5.000, 101-5.100, 101-5.101, etc.

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§ 101-4.106

and the licensee and any sublicensee shall be allowed 30 days after such notice to remedy any breach of any covenant or agreement as referred to in (a) of this section or to show cause why the license should not be modified or revoked.

§ 101-4.104-6 Appeals.

An applicant for a license, a licensee, or such other third party who has participated under § 101-4.104-4(a) (4) (ii) shall have the right to appeal, in accordance with procedures prescribed by the Government agency, any decision concerning the granting, denial, interpretation, modification, or revocation of a license.

§ 101-4.105 Litigation.

The property interest in a patent is the right to exclude. It is not the intent of the Government to transfer the property right in a patent when a license is issued pursuant to this subpart. Accordingly, the right to sue for infringement shall be retained with respect to all licenses so issued by the Government.

(Sec. 205(c), 63 Stat. 390; (40 U.S.C. 486(c)); sec. 2, President's Statement of Government Patent Policy, August 23, 1971) [39 FR 28288, Aug. 6, 1974]

§ 101-4.106 Transfer of custody of Government inventions.

A Government agency having custody of a Government-owned invention may enter into an agreement to transfer its custody to another Government agency for purposes of administration, including the granting of licenses pursuant to this subpart.

PART 101-5—CENTRALIZED SERVICES IN FEDERAL BUILDINGS

- Sec. 101-5.000 Scope of part.
- Subpart 101-5.1—General
 - 101-5.100 Scope of subpart.
 - 101-5.101 Applicability.
 - 101-5.102 Definitions.
 - 101-5.103 Policy.
 - 101-5.104 Economic feasibility of centralized services.
 - 101-5.104-1 General.
 - 101-5.104-2 Basis for determining economic feasibility.
 - 101-5.104-3 Data requirements for feasibility studies.
 - 101-5.104-4 Scheduling feasibility studies.
 - 101-5.104-5 Designating agency representatives.

- Sec. 101-5.104-6 Conduct of feasibility studies.
- 101-5.104-7 Administrator's determination.
- 101-5.105 Operation of the centralized facility.
- 101-5.106 Agency committees.

Subpart 101-5.2—Centralized Field Duplicating Services

- 101-5.200 Scope of subpart.
- 101-5.201 Applicability.
- 101-5.202 Types of centralized field duplicating services.
- 101-5.203 Economic feasibility of centralized field duplicating services.
- 101-5.203-1 Scheduling of feasibility studies.
- 101-5.203-2 Notification of feasibility studies.
- 101-5.203-3 Initiation of feasibility studies.
- 101-5.203-4 Survey of Duplicating Services—Individual Agency.
- 101-5.203-5 Uniform space allowances.
- 101-5.203-6 Pooling of equipment and personnel.
- 101-5.203-7 Determination of feasibility.
- 101-5.204 Operation of centralized field duplicating plants.
 - 101-5.204-1 Continuity of service.
 - 101-5.204-2 Announcement of centralized services.
 - 101-5.204-3 Appraisal of operations.
 - 101-5.205 Designation of other agencies to operate plants.
 - 101-5.205-1 General.
 - 101-5.205-2 Prerequisites to designation of other agencies.
 - 101-5.205-3 Actions prior to operation of plant.
 - 101-5.205-4 Plant inspections and customer evaluations.

Subpart 101-5.3—Federal Employee Health Services

- 101-5.300 Scope of subpart.
- 101-5.301 Applicability.
- 101-5.302 Objective.
- 101-5.303 Guiding principles.
- 101-5.304 Type of occupational health services.
 - 101-5.305 Agency participation.
 - 101-5.306 Economic feasibility.
 - 101-5.307 Public Health Service.

Subparts 101-5.4—101-5.48 [Reserved]

Subpart 101-5.49—Forms, Reports, and Instructions

- 101-5.4900 Scope of subpart.
- 101-5.4901 GSA Form 1927, Survey of Duplicating Services—Individual Agency.
 - 101-5.4902 Table of Space Allowances.
 - 101-5.4903 Agreement for the Pooling of Equipment and Personnel.

AUTHORITY: The provisions of this Part 101-5 are issued under sec. 205(c), 63 Stat. 390; 40 U.S.C. 486(c), unless otherwise noted.

by reason of its termination, shall be deemed to be concluded; except as follows:
 [List reserved or excepted rights and liabilities; see § 1-8.209-2 and Article 6 of the agreements set forth in § 1-8.806-1.]
 In Witness Whereof, etc.

PART 1-9—PATENTS, DATA, AND COPYRIGHTS

Subpart 1-9.1—Patents

- Sec.
 1-9.100 Scope of subpart.
 1-9.101—1-9.106 [Reserved]
 1-9.107 Patent rights under contracts for research and development.
 1-9.107-1 General.
 1-9.107-2 [Reserved]
 1-9.107-3 Policy.
 1-9.107-4 Procedures.
 1-9.107-5 Clauses for domestic contracts (long form).
 1-9.107-6 Clauses for domestic contracts (short form).
 1-9.107-7 Clause for foreign contracts.
 1-9.108 [Reserved]
 1-9.109 Administration of Patent Rights clauses.
 1-9.109-1 Patent rights follow-up.
 1-9.109-2 Follow-up by contractor.
 1-9.109-3 Follow-up by Government.
 1-9.109-4 Remedies.
 1-9.109-5 Conveyance of invention rights acquired by the Government.
 1-9.109-6 Retention of greater rights.

AUTHORITY: Sec. 205(c), 63 Stat. 390 (40 U.S.C. 486(c)).

SOURCE: 40 FR 19814, May 7, 1975, unless otherwise noted.

Subpart 1-9.1—Patents

§ 1-9.100 Scope of subpart.

This subpart sets forth policies, procedures, and contract clauses with respect to inventions made in the course of or under a contract or subcontract entered into with or for the benefit of the Government where a purpose is the conduct of experimental, developmental, or research work. The policies, procedures, and contract clauses may also be used in grants, agreements, and other arrangements as agencies deem appropriate.

§§ 1-9.101—1-9.106 [Reserved]

§ 1-9.107 Patent rights under contracts for research and development.

§ 1-9.107-1 General.

(a) *Introduction.* On August 23, 1971, the President issued a Statement of Government Patent Policy (36 FR 16887, August 26, 1971) applicable to all executive departments and agencies, revising a prior Statement of Policy (28 FR 10943,

October 12, 1963). Essentially, the goals of this Statement are to provide criteria for determining the allocation of rights in inventions resulting from federally sponsored research and development contracts, to promote their expeditious development so that the public can benefit from early civilian use of the inventions, and to ensure their continued availability. In applying this regulation, agency heads must weigh both the need for incentives to draw forth private initiatives, and the need to promote healthy competition in industry. Consistent with the FFR system, agencies may implement and supplement this subpart.

(b) *Applicable statutes.* Except to the extent that agencies are governed by specific statutes or by any treaty or agreement between the United States and any foreign country that are inconsistent with this subpart, agencies shall follow the provisions of this subpart, including the use of the prescribed clauses. Modifications to the prescribed clauses are permissible to the extent that these clauses are inconsistent with the requirements of statutes, treaties, or agreements.

(c) *Co-sponsored, cost sharing, or joint venture research.* The provisions of this subpart are not mandatorily applicable to co-sponsored, cost sharing, or joint venture research when the agency determines that in the course of the work under the contract the contractor will be required to make a substantial contribution of funds, facilities, or equipment to the principal purpose of the contract. However, agencies are encouraged to follow the provisions of this subpart to the extent practicable.

(d) *Background patent rights.* Nothing in this subpart is intended to preclude the use of appropriate contract provisions concerning rights in contractor's background patents.

§ 1-9.107-2 [Reserved]

§ 1-9.107-3 Policy.

(a) The Government shall normally acquire or reserve the right to acquire the principal or exclusive rights throughout the world in and to any invention made in the course of or under a contract where:

(1) A principal purpose of the contract is to create, develop, or improve products, processes, or methods which are intended for commercial use (or which are otherwise intended to be made available for use) by the general public at home or abroad, or which will be re-

quired for such use by governmental regulations; or

(2) A principal purpose of the contract is for exploration into fields which directly concern the public health, public safety, or public welfare; or

(3) The contract is in a field of science or technology in which there has been little significant experience outside of work funded by the Government, or where the Government has been the principal developer of the field, and the retention of exclusive rights at the time of contracting might confer on the contractor a preferred or dominant position; or

(4) The services of the contractor are:

(i) For the operation of a Government-owned research or production facility; or

(ii) For coordinating and directing the work of others.

In exceptional circumstances the contractor may retain greater rights than a nonexclusive license at the time of contracting where the head of the department or agency certifies that such action will best serve the public interest.

Greater rights may also be retained by the contractor after the invention has been identified where the head of the department or agency determines that the retention of such greater rights is consistent with the intent of this paragraph (a) of this section and is either a necessary incentive to call forth private risk capital and expense to bring the invention to the point of practical application or that the Government's contribution to the invention is small compared to that of the contractor. Where an identified invention made in the course of or under the contract is not directly related to a principal purpose of the contract, greater rights may also be retained by the contractor under the criteria of paragraph (c), of this section.

(b) In other situations, where the purpose of the contract is to build upon existing knowledge or technology to develop information, products, processes, or methods for use by the Government and the work called for by the contract is in a field of technology in which the contractor has acquired technical competence (demonstrated by factors such as know-how, experience, and patent position) directly related to an area in which the contractor has an established nongovernmental commercial position, the contractor shall normally retain the principal or exclusive rights throughout

the world in and to any resulting inventions.

(c) Where the commercial interests of the contractor are not sufficiently established to be covered by the criteria specified in paragraph (b) of this section, the allocation of rights shall be made by the agency after the invention has been identified, in a manner deemed most likely to serve the public interest as expressed in this policy, taking particularly into account the intentions of the contractor to bring the invention to a point of commercial application and the guidelines of paragraph (a) of this section, provided that the agency may prescribe by regulation special situations where the public interest in the availability of the inventions would best be served by permitting the contractor to retain at the time of contracting greater rights than a nonexclusive license.

(d) In the situations specified in paragraphs (b) and (c) of this section, when two or more potential contractors are judged to have presented proposals of equivalent merit, willingness to grant the Government principal or exclusive rights in resulting inventions will be an additional factor in the evaluation of the proposals.

(e) Where the principal or exclusive rights in an invention remain in the contractor, he should agree to provide written reports at reasonable intervals, when requested by the Government, on the commercial use that is being made or is intended to be made of inventions made under Government contracts.

(f) Where the principal or exclusive rights in an invention remain in the contractor, unless the contractor, his licensee, or his assignee has taken effective steps within 3 years after a patent issues on the invention to bring the invention to the point of practical application, or has made the invention available for licensing royalty-free or on terms that are reasonable in the circumstances, or can show cause why he should retain the principal or exclusive rights for a further period of time, the Government shall have the right to require the granting of a nonexclusive or exclusive license to a responsible applicant(s) on terms that are reasonable under the circumstances.

(g) Where the principal or exclusive rights to an invention are retained by the contractor, the Government shall have the right to require the granting

of a nonexclusive or exclusive license to a responsible applicant(s) on terms that are reasonable in the circumstances (i) to the extent that the invention is required for public use by governmental regulations, or (ii) as may be necessary to fulfill health or safety needs, or (iii) for other public purposes stipulated in the contract.

(h) Whenever the principal or exclusive rights in an invention remain in the contractor, the Government shall normally acquire:

(1) At least a nonexclusive, nontransferable, paid-up license to make, use, and sell the invention throughout the world by or on behalf of the Government of the United States (including any Government agency) and States and domestic municipal governments, unless the agency head or his designee determines that it would not be in the public interest to acquire the license for the States and domestic municipal governments; and

(2) The right to sublicense any foreign government pursuant to any existing or future treaty or agreement if the agency head or his designee determines it would be in the national interest to acquire the right; and

(3) The principal or exclusive rights to the invention in any country in which the contractor does not elect to secure a patent.

(1) Whenever the principal or exclusive rights in an invention are acquired by the Government, there may be reserved to the contractor a revocable or irrevocable, nonexclusive, royalty-free license for the practice of the invention throughout the world; an agency may reserve the right to revoke such license so that it might grant an exclusive license when it determines that some degree of exclusivity may be necessary to encourage further development and commercialization of the invention. Where the Government acquires the principal or exclusive rights to an invention and does not elect to secure a patent in a foreign country, the contractor may retain such rights in any foreign country in which he elects to secure a patent, subject to the Government's rights set forth in paragraph (h) of this section.

(j) Nothing in this subpart shall be construed to confer immunity upon any person from the antitrust laws or from a charge of patent misuse, and no person shall be immune from the operation of

State or Federal law by reason of the retention and use of rights pursuant to this subpart.

§ 1-9.107-4 Procedures.

(a) Selection of Patent Rights clause.

(1) Whenever a contract which is to be performed in the United States, its possessions, Puerto Rico, or the District of Columbia has as a purpose the conduct of experimental, developmental, or research work, the agency shall apply the policy in § 1-9.107-3 to the contracting situation and shall include in the contract a Patent Rights clause from §§ 1-9.107-5 or 1-9.107-6. The clauses in § 1-9.107-5 shall be used as appropriate in contracts with industrial concerns or in contracts with nonprofit organizations calling for developmental work. The clauses specified in §§ 1-9.107-5 or 1-9.107-6 may be used in contracts calling for basic or applied research with nonprofit organizations. Solicitations shall provide offerors with an opportunity to show that the selected clause proposed for a contract is inappropriate for a particular procurement situation. In no event will contractors be asked to state their willingness to grant the Government principal or exclusive patent rights prior to a determination that proposals of equivalent merit have been presented.

(2) The Patent Rights clause in § 1-9.107-5(a), except as otherwise provided in § 1-9.107-6(a), shall be used whenever the agency determines that the experimental, developmental, or research work to be performed under the contract falls within § 1-9.107-3(a). This clause provides that the Government shall acquire title, under certain circumstances, to inventions made in the course of or under the contract subject to the reservation of nonexclusive license rights to the contractor. The contractor may retain greater rights than a nonexclusive license after an invention has been identified if the agency determines that the criteria of § 1-9.109-6 are met. When the agency head or his duly authorized designee determines that exceptional circumstances exist as provided for in § 1-9.107-3(a), paragraphs (b) and (d) of the clause prescribed in § 1-9.107-5(a) may be appropriately modified so that the contractor retains greater rights than a nonexclusive license concerning all or specific inventions.

(3) The Patent Rights clause in § 1-9.107-5(b) shall be used whenever

the agency determines that the experimental, developmental, or research work to be performed under the contract does not come within § 1-9.107-3(a) but is within § 1-9.107-3(b). This clause provides that title to any inventions resulting from the contract remains in the contractor subject to the acquisition of certain specified rights by the Government.

(4) The Patent Rights clause in § 1-9.107-5(c), except as otherwise provided in § 1-9.107-6(b), shall be used whenever the agency determines that the experimental, developmental, or research work to be performed under the contract does not come within §§ 1-9.107-3 (a) or (b), but is within § 1-9.107-3(c). The clause in § 1-9.107-5(c) provides that the allocation of rights in inventions resulting from the contract shall be deferred until after an invention has been identified. When the agency determines pursuant to its regulations that a special situation exists, paragraphs (b) and (i) of the clause prescribed in § 1-9.107-5(c) may be modified so that the contractor retains greater rights than a nonexclusive license.

(5) A short form Patent Rights clause in § 1-9.107-6 (a) or (b) may be used by the agency instead of the clause in § 1-9.107-5 (a) or (c), respectively, where the contract calls for basic or applied research and the contractor is a nonprofit organization for other than the operation of a Government-owned research or production facility. These clauses are not appropriate for use where the agency head determines that the contractor is entitled to retention of greater rights upon a finding that exceptional circumstances as provided for in § 1-9.107-3(a) are present or where the contract falls within the special situations criteria of § 1-9.107-3(c). In either event, a Patent Rights clause in § 1-9.107-5, appropriately modified, shall be used.

(b) *Record of decisions.* Agencies shall record the basis for the following actions: (1) Selection of a Patent Rights clause; (2) finding of exceptional circumstances in § 1-9.107-3(a) or of special situations in § 1-9.107-3(c); (3) retention of greater rights pursuant to § 1-9.109-6; and (4) determinations under §§ 1-9.107-4 (c) and (d)

(c) *License for the Government, States, and municipal governments.* The policy set forth in § 1-9.107-3(h) (1) provides that the Government shall normally acquire a paid-up license in any invention resulting from the contract for

the Government, States, and municipal governments. Paragraph (c) (1) in the Patent Rights clauses in § 1-9.107-5 sets forth such a license. When the agency determines that it would not be in the public interest in a particular contracting situation to acquire a license for the Government of the scope in paragraph (c) (1), this paragraph may be appropriately modified. The agency head or his duly authorized designee may determine at the time of contracting that it would not be in the public interest to acquire such a license for States and municipal governments or may reserve the right to make this determination after the invention has been identified. When the determination is made or the right to make the determination is reserved, paragraph (c) (1) of the Patent Rights clauses in § 1-9.107-5 shall be replaced with the appropriate paragraph in § 1-9.107-5(d).

(d) *Right to sublicense foreign governments.* Paragraph (c) of the Patent Rights clauses in § 1-9.107-5 does not provide the Government with the right to grant a sublicense in any inventions resulting from the contract to any foreign government pursuant to any treaty or agreement. The agency head or his duly authorized designee may determine at the time of contracting that it would be in the national interest to acquire this right, or he may reserve the right to make this determination after the invention has been identified. When the agency head makes or reserves the right to make this determination, the appropriate sentence in § 1-9.107-5(e) shall be included as part of paragraph (c) in the Patent Rights clauses of § 1-9.107-5.

(e) *Minimum rights to contractor.* Paragraph (d) of the Patent Rights clauses of § 1-9.107-5 specify the minimum rights retained by the contractor in inventions made in the course of or under the contract. Where appropriate, the agency may modify this Minimum Rights provision, whereby, the contractor reserves:

(1) A *revocable*, nonexclusive, royalty-free license in the inventions, in which case paragraph (d) of § 1-9.107-5(a) shall be included in the Patent Rights clauses in § 1-9.107-5;

(2) A *revocable*, nonexclusive, royalty-free license in the inventions only upon request by the contractor for reservation of such a license, in which case paragraph (d) (1) of the Patent Rights clauses in § 1-9.107-5 shall be replaced

with paragraph (d) (1) in § 1-9.107-5 (f);

(3) An *irrevocable*, nonexclusive, royalty-free license in the inventions, in which case paragraph (d) of the Patent Rights clauses in § 1-9.107-5 shall be replaced with paragraph (d) in § 1-9.107-5(g); or

(4) An *irrevocable*, nonexclusive, royalty-free license in inventions constructively reduced to practice prior to the effective date of the contract, in which case paragraph (d) (4) of § 1-9.107-5(h) shall be added to the Patent Rights clauses in § 1-9.107-5.

(f) *Subcontracts.* (1) The policy expressed in § 1-9.107-3 is applicable to prime contracts and to subcontracts regardless of tier. The appropriate Patent Rights clause prescribed by this subpart shall be included in all subcontracts having as a purpose the conduct of experimental, developmental, or research work. In general, the Patent Rights clause in the prime contract, with the exception of the withholding provision, will be appropriate for inclusion in such subcontracts. Whenever the prime contractor or a subcontractor considers the inclusion of the Patent Rights clause of the prime contract in a subcontract to be inconsistent with the policy expressed in § 1-9.107-3, or a subcontractor refuses to accept a Patent Rights clause in his subcontract, the matter shall be referred to the agency contracting officer for resolution prior to the award of the subcontract. Upon such referral, the same considerations and procedures followed by the contracting officer in selecting the Patent Rights clause included in the prime contract shall be used in selecting the Patent Rights clause to be included in the subcontract.

(2) Contractors shall not use their ability to award subcontracts as economic leverage to acquire rights for themselves in the inventions resulting from subcontracts.

(g) *Publication of invention disclosures.* The Patent Rights clauses of § 1-9.107-5 and § 1-9.107-6 specify in paragraph (e) (4) and (b) (2), respectively, that the Government may duplicate and disclose invention disclosures reported under the contract. However, the publication of the information in an invention disclosure by any party before the filing of a patent application may create a bar to the filing of foreign patent applications. The agency may restrict the publication of such informa-

tion by the contractor in order to protect the interests of the Government or the contractor in obtaining foreign patents by adding the paragraph prescribed by § 1-9.107-5(1) (2) as a consecutively-numbered paragraph after paragraph (e) (4) of the clauses of § 1-9.107-5, and after paragraph (b) (2) of the clauses of § 1-9.107-6. Where the contractor has been authorized to file foreign patent applications, the agency may desire to restrict its publication of the information in the related invention disclosure in order to protect the filing of such foreign applications by the contractor. In this event, the sentence in § 1-9.107-5 (i) (1) should be added to paragraph (e) (4) of the Patent Rights clauses in § 1-9.107-5, and to paragraph (b) (2) of Patent Rights clauses in § 1-9.107-6.

(h) *Deviations.* Any departures from the policy, procedures, and clauses of this subpart shall be subject to the provisions of § 1-1.009.

§ 1-9.107-5 Clauses for domestic contracts (long form).

(a) *Patent Rights clause—Acquisition by the Government.* When the agency has determined that a contract falls within § 1-9.107-4(a) (2), the following clause shall be included in the contract.

PATENT RIGHTS—ACQUISITION BY THE GOVERNMENT

(a) *Definitions.* (1) "Subject Invention" means any invention or discovery of the Contractor conceived or first actually reduced to practice in the course of or under this contract, and includes any art, method, process, machine, manufacture, design, or composition of matter, or any new and useful improvement thereof, or any variety of plant, which is or may be patentable under the Patent Laws of the United States of America or any foreign country.

(2) "Contract" means any contract, agreement, grant, or other arrangement, or subcontract entered into with or for the benefit of the Government where a purpose of the contract is the conduct of experimental, developmental, or research work.

(3) "States and domestic municipal governments" means the States of the United States, the District of Columbia, Puerto Rico, the Virgin Islands, American Samoa, Guam, the Trust Territory of the Pacific Islands, and any political subdivision and agencies thereof.

(4) "Government agency" includes an executive department, independent commission, board, office, agency, administration, authority, Government corporation, or other Government establishment of the executive branch of the Government of the United States of America.

(5) "To the point of practical application" means to manufacture in the case of a composition or product, to practice in the case of a process, or to operate in the case of a machine and under such conditions as to establish that the invention is being worked and that its benefits are reasonably accessible to the public.

(b) *Allocation of principal rights.* (1) *Assignment to the Government.* The Contractor agrees to assign to the Government the entire right, title, and interest throughout the world in and to each Subject Invention, except to the extent that rights are retained by the Contractor under paragraphs (b) (2) and (d) of this clause.

(2) *Greater rights determinations.* The Contractor or the employee-inventor with authorization of the Contractor may retain greater rights than the nonexclusive license provided in paragraph (d) of this clause in accordance with the procedure and criteria of 41 CFR 1-9.109-6. A request for determination whether the Contractor or the employee-inventor is entitled to retain such greater rights must be submitted to the Contracting Officer at the time of the first disclosure of the invention pursuant to paragraph (e) (2) (1) of this clause, or not later than 3 months thereafter, or such longer period as may be authorized by the Contracting Officer for good cause shown in writing by the Contractor. The information to be submitted for a greater rights determination is specified in 41 CFR 1-9.109-6. Each determination of greater rights under this contract normally shall be subject to paragraph (c) of this clause and to the reservations and conditions deemed to be appropriate by the agency.

(c) *Minimum rights acquired by the Government.* With respect to each Subject Invention to which the Contractor retains principal or exclusive rights, the Contractor:

(1) Hereby grants to the Government a nonexclusive, nontransferable, paid-up license to make, use, and sell each Subject Invention throughout the world by or on behalf of the Government of the United States (including any Government agency) and States and domestic municipal governments;

(2) Agrees to grant to responsible applicants, upon request of the Government, a license on terms that are reasonable under the circumstances:

(i) Unless the Contractor, his licensee, or his assignee demonstrates to the Government that effective steps have been taken within 3 years after a patent issues on such invention to bring the invention to the point of practical application, or that the invention has been made available for licensing royalty-free or on terms that are reasonable in the circumstances, or can show cause why the principal or exclusive rights should be retained for a further period of time; or

(ii) To the extent that the invention is required for public use by governmental regulations or as may be necessary to fulfill public health, safety or welfare needs, or for

other public purposes stipulated in this contract;

(3) Shall submit written reports at reasonable intervals upon request of the Government during the term of the patent on the Subject Invention regarding:

(1) The commercial use that is being made or is intended to be made of the invention; and

(ii) The steps taken by the Contractor or his transferee to bring the invention to the point of practical application or to make the invention available for licensing;

(4) Agrees to refund any amounts received as royalty charges on any Subject Invention in procurements for or on behalf of the Government and to provide for that refund in any instrument transferring rights to any party in the invention; and

(5) Agrees to provide for the Government's paid-up license pursuant to paragraph (c) (1) of this clause in any instrument transferring rights in a Subject Invention and to provide for the granting of licenses as required by (2) of this clause, and for the reporting of utilization information as required by paragraph (c) (3) of this clause whenever the instrument transfers principal or exclusive rights in any Subject Invention.

Nothing contained in this paragraph (c) shall be deemed to grant to the Government any rights with respect to any invention other than a Subject Invention.

(d) *Minimum rights to the Contractor.* (1)

The Contractor reserves a *revocable*, nonexclusive, royalty-free license in each patent application filed in any country on a Subject Invention and any resulting patent in which the Government acquires title. The license shall extend to the Contractor's domestic subsidiaries and affiliates, if any, within the corporate structure of which the Contractor is a part and shall include 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 shall be transferable only with approval of the agency except when transferred to the successor of that part of the Contractor's business to which the invention pertains.

(2) The Contractor's nonexclusive domestic license retained pursuant to paragraph (d) (1) of this clause may be revoked or modified by the agency to the extent necessary to achieve expeditious practical application of the Subject Invention under 41 CFR 101-4.103-3 pursuant to an application for exclusive license submitted in accordance with 41 CFR 101-4.104-3. This license shall not be revoked in that field of use and/or the geographical areas in which the Contractor has brought the invention to the point of practical application and continues to make the benefits of the invention reasonably accessible to the public. The Contractor's nonexclusive license in any foreign country reserved pursuant to paragraph

(d) (1) of this clause may be revoked or modified at the discretion of the agency to the extent the Contractor or his domestic subsidiaries or affiliates have failed to achieve the practical application of the invention in that foreign country.

(3) Before modification or revocation of the license, pursuant to paragraph (d) (2) of this clause, the agency shall furnish the Contractor a written notice of its intention to modify or revoke the license, and the Contractor shall be allowed 30 days (or such longer period as may be authorized by the agency for good cause shown in writing by the Contractor) after the notice to show cause why the license should not be modified or revoked. The Contractor shall have the right to appeal, in accordance with procedures prescribed by the agency, any decision concerning the modification or revocation of his license.

(e) *Invention, identification, disclosures, and reports.* (1) The Contractor shall establish and maintain active and effective procedures to ensure that Subject Inventions are promptly identified and timely disclosed. These procedures shall include the maintenance of laboratory notebooks or equivalent records and any other records that are reasonably necessary to document the conception and/or the first actual reduction to practice of Subject Inventions, and records which show that the procedures for identifying and disclosing the inventions are followed. Upon request, the Contractor shall furnish the Contracting Officer a description of these procedures so that he may evaluate and determine their effectiveness.

(2) The Contractor shall furnish the Contracting Officer:

(i) A complete technical disclosure for each Subject Invention within 6 months after conception or first actual reduction to practice whichever occurs first in the course of or under the contract, but in any event prior to any on sale, public use, or publication of such invention known to the Contractor. The disclosure shall identify the contract and inventor and shall be sufficiently complete in technical detail and appropriately illustrated by sketch or diagram to convey to one skilled in the art to which the invention pertains a clear understanding of the nature, purpose, operation, and, to the extent known, the physical, chemical, biological, or electrical characteristics of the invention;

(ii) Interim reports¹ at least every 12 months from the date of the contract listing Subject Inventions for that period and certifying that:

(A) The Contractor's procedures for identifying and disclosing Subject Inventions as required by this paragraph (e) have been followed throughout the reporting period; and

(B) All Subject Inventions have been disclosed or that there are no such inventions; and

(iii) A final report¹ within 3 months after completion of the contract work, listing all Subject Inventions or certifying that there were no such inventions.

(3) The Contractor shall obtain patent agreements to effectuate the provisions of this clause from all persons in his employ who perform any part of the work under this contract except nontechnical personnel, such as clerical employees and manual laborers.

(4) The Contractor agrees that the Government may duplicate and disclose Subject Invention disclosures and all other reports and papers furnished or required to be furnished pursuant to this clause.

(f) *Forfeiture of rights in unreported Subject Inventions.* (1) The Contractor shall forfeit to the Government all rights in any Subject Invention which he fails to disclose to the Contracting Officer within 6 months after the time he:

(i) Files or causes to be filed a United States or foreign application thereon; or

(ii) Submits the final report required by paragraph (e) (2) (iii) of this clause, whichever is later.

(2) However, the Contractor shall not forfeit rights in a Subject Invention if, within the time specified in (i) (i) or (i) (ii) of this paragraph (f), the Contractor:

(1) Prepared a written decision based upon a review of the record that the invention was neither conceived nor first actually reduced to practice in the course of or under the contract; or

(ii) Contending that the invention is not a Subject Invention, he nevertheless discloses the invention and all facts pertinent to his contention to the Contracting Officer; or

(iii) Establishes that the failure to disclose did not result from his fault or negligence.

(3) Pending written assignment of the patent applications and patents on a Subject Invention determined by the Contracting Officer to be forfeited (such determination to be a final decision under the Disputes Clause), the Contractor shall be deemed to hold the invention and the patent applications and patents pertaining thereto in trust for the Government. The forfeiture provision of this paragraph (f) shall be in addition to and shall not supersede other rights and remedies which the Government may have with respect to Subject Inventions.

(g) *Examination of records relating to inventions.* (1) The Contracting Officer or his authorized representative until the expiration of 3 years after final payment under this contract shall have the right to examine any books (including laboratory notebooks), records, documents, and other supporting data of the Contractor which the Contracting Officer reasonably deems pertinent to the discovery or identification of Subject Inventions to determine compliance with the requirements of this clause.

(2) The Contracting Officer shall have the right to review all books (including labora-

¹ Agency may specify form.

tory notebooks), records and documents of the Contractor relating to the conception or first actual reduction to practice of inventions in the same field of technology as the work under this contract to determine whether any such inventions are Subject Inventions if the Contractor refuses or fails to:

(i) Establish the procedures of paragraph (e) (1) of this clause; or
(ii) Maintain and follow such procedures; or

(iii) Correct or eliminate any material deficiency in the procedures within thirty (30) days after the Contracting Officer notifies the Contractor of such a deficiency.

(h) *Withholding of payment (Not applicable to Subcontracts)*. (1) Any time before final payment of the amount of this contract, the Contracting Officer may, if he deems such action warranted, withhold payment until a reserve not exceeding \$50,000 or 5 percent of the amount of this contract, whichever is less, shall have been set aside if in his opinion the Contractor fails to:

(1) Establish, maintain, and follow effective procedures for identifying and disclosing Subject Inventions pursuant to paragraph (e) (1) of this clause; or

(ii) Disclose any Subject Invention pursuant to paragraph (e) (2) (1) of this clause; or

(iii) Deliver acceptable interim reports pursuant to paragraph (e) (2) (ii) of this clause; or

(iv) Provide the information regarding subcontracts pursuant to paragraph (1) (5) of this clause.

The reserve or balance shall be withheld until the Contracting Officer has determined that the Contractor has rectified whatever deficiencies exist and has delivered all reports, disclosures, and other information required by this clause.

(2) Final payment under this contract shall not be made before the Contractor delivers to the Contracting Officer all disclosures of Subject Inventions required by paragraph (e) (2) (1) of this clause, and an acceptable final report pursuant to (e) (2) (iii) of this clause.

(3) The Contracting Officer may, in his discretion, decrease or increase the sums withheld up to the maximum authorized above. If the Contractor is a nonprofit organization the maximum amount that may be withheld under this paragraph shall not exceed \$50,000 or 1 percent of the amount of this contract whichever is less. No amount shall be withheld under this paragraph while the amount specified by this paragraph is being withheld under other provisions of the contract. The withholding of any amount or subsequent payment thereof shall not be construed as a waiver of any rights accruing to the Government under this contract.

(1) *Subcontracts*. (1) For the purpose of this paragraph the term "Contractor" means the party awarding a subcontract and the term "Subcontractor" means the party

being awarded a subcontract, regardless of tier.

(2) Unless otherwise authorized or directed by the Government Contracting Officer, the Contractor shall include this Patent Rights clause modified to identify the parties in any subcontract hereunder if a purpose of the subcontract is the conduct of experimental, developmental, or research work. In the event of refusal by a Subcontractor to accept this clause, or if in the opinion of the Contractor this clause is inconsistent with the policy set forth in 41 CFR 1-9.107-3, the Contractor:

(1) Shall promptly submit a written notice to the Government Contracting Officer setting forth reasons for the Subcontractor's refusal and other pertinent information which may expedite disposition of the matter; and

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

(3) The Contractor shall not, in any subcontract or by using a subcontract as consideration therefor, acquire any rights in his Subcontractor's Subject Invention for his own use (as distinguished from such rights as may be required solely to fulfill his contract obligations to the Government in the performance of this contract).

(4) All invention disclosures, reports, instruments, and other information required to be furnished by the Subcontractor to the Government Contracting Officer under the provisions of a Patent Rights clause in any subcontract hereunder may, in the discretion of the Government Contracting Officer, be furnished to the Contractor for transmission to the Government Contracting Officer.

(5) The Contractor shall promptly notify the Government Contracting Officer in writing upon the award of any subcontract containing a Patent Rights clause by identifying the Subcontractor, the work to be performed under the subcontract, and the dates of award and estimated completion. Upon request of the Government Contracting Officer, the Contractor shall furnish a copy of the subcontract. If there are no subcontracts containing Patent Rights Clauses, a negative report shall be included in the final report submitted pursuant to paragraph (e) (2) (iii) of this clause.

(6) The Contractor shall identify all Subject Inventions of the Subcontractor of which he acquires knowledge in the performance of this contract and shall notify the Government Contracting Officer promptly upon the identification of the inventions.

(7) It is understood that the Government is a third party beneficiary of any subcontract clause granting rights to the Government in Subject Inventions, and the Contractor hereby assigns to the Government all rights that he would have to enforce the Subcontractor's obligations for the benefit of the Government with respect to Subject Inventions. The Contractor shall not

be obligated to enforce the agreements of any Subcontractor hereunder relating to the obligations of the Subcontractor to the Government in regard to Subject Inventions.

(b) *Patent Rights clause—Retention by the Contractor.* When the agency has determined that a contract falls within § 1-9.107-4(a)(3), the Patent Rights clause in § 1-9.107-5(a) shall be included in the contract, except that the name of the clause shall be changed to "Patent Rights—Retention by the Contractor", paragraph (b) of that clause shall be replaced by the following paragraph (b), and the following paragraphs (j) and (k) shall be added:

(b) *Allocation of principal rights.* (1) The Contractor may retain the entire right, title, and interest throughout the world or in any country thereof in and to each Subject Invention disclosed pursuant to paragraph (e) (2) (1) of this clause, subject to the rights obtained by the Government in paragraph (e) of this clause. The Contractor shall include with each Subject Invention disclosure an election as to whether he will retain the entire right, title, and interest in the invention throughout the world or any country thereof.

(2) Subject to the license specified in paragraph (d) of this clause, the Contractor agrees to convey to the Government, upon request, the entire domestic right, title, and interest in any Subject Invention when the Contractor:

(i) Does not elect under paragraph (b) (1) of this clause to retain such rights; or

(ii) Falls to have a United States patent application filed on the invention in accordance with paragraph (j) of this clause, or decides not to continue prosecution of such application; or

(iii) At any time, no longer desires to retain title.

(3) Subject to the license specified in paragraph (d) of this clause, the Contractor agrees to convey to the Government upon request the entire right, title, and interest in any Subject Invention in any foreign country if the Contractor:

(i) Does not elect under paragraph (b) (1) of this clause to retain such rights in the country; or

(ii) Falls to have a patent application filed in the country on the invention in accordance with paragraph (k) of this clause, or decides not to continue prosecution or to pay any maintenance fees covering the invention. To avoid forfeiture of the patent application or patent, the Contractor shall notify the Contracting Officer not less than 60 days before the expiration period for any action required by the foreign patent office.

(4) A conveyance requested pursuant to paragraph (b) (2) or (3) of this clause shall be made by delivering to the Contracting Officer duly executed instruments (prepared by

the Government) and such other papers as are deemed necessary to vest in the Government the entire right, title, and interest to enable the Government to apply for and prosecute patent applications covering the invention in this or the foreign country, respectively, or otherwise establish its ownership of the invention.

(j) *Filing of domestic patent applications.*

(1) With respect to each Subject Invention in which the Contractor elects to retain domestic rights pursuant to paragraph (b) of this clause, the Contractor shall have a domestic patent application filed within 6 months after submission of the invention disclosure pursuant to paragraph (e) (2) (1) of this clause or such longer period as may be approved by the Contracting Officer for good cause shown in writing by the Contractor. With respect to the invention, the Contractor shall promptly notify the Contracting Officer of any decision not to file an application.

(2) For each Subject Invention on which a patent application is filed by or on behalf of the Contractor, the Contractor shall:

(i) Within 2 months after the filing or within 2 months after submission of the invention disclosure if the patent application previously has been filed, deliver to the Contracting Officer a copy of the application as filed including the filing date and serial number;

(ii) Include the following statement in the second paragraph of the specification of the application and any patents issued on a Subject Invention, "The Government has rights in this invention pursuant to Contract No. ----- (or Grant No. -----) awarded by (Identify the agency).";

(iii) Within 6 months after filing the application or within 6 months after submitting the invention disclosure if the application has been filed previously, deliver to the Contracting Officer a duly executed and approved instrument on a form specified by the Government fully confirmatory of all rights to which the Government is entitled, and provide the agency an irrevocable power to inspect and make copies of the patent application filed;

(iv) Provide the Contracting Officer with a copy of the patent within 2 months after a patent is issued on the application; and

(v) Not less than 30 days before the expiration of the response period for any action required by the Patent and Trademark Office, notify the agency of any decision not to continue prosecution of the application and deliver to the agency executed instruments granting the Government a power of attorney.

(3) For each Subject Invention in which the Contractor initially elects not to retain principal domestic rights, the Contractor shall inform the Contracting Officer promptly in writing of the date and identity of any on sale, public use, or publication of the invention which may constitute a statutory

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penses), utilities, taxes, property insurance, etc., after settlement date or lease date of new permanent residence; and

(8) Continuing mortgage principal and interest payments on residence being sold.

(b) Subject to paragraphs (c) and (f) of this § 1-15.205-25, relocation costs of the type covered in paragraph (a) (1), (2), (3), (4), and (7) of this § 1-15.205-25 are allowable, provided:

(1) The move is for the benefit of the employer;

(2) Reimbursement is in accordance with an established policy or practice consistently followed by the employer, and such policy or practice is designed to motivate employees to relocate promptly and economically;

(3) The costs are not otherwise unallowable under the provisions of § 1-15.205-33 or any other provision of this Subpart 1-15.2 (see § 1-15.107 as related to large scale contractor relocation); and

(4) Amounts to be reimbursed shall not exceed the employee's actual (or reasonably estimated) expenses.

(c) Costs otherwise allowable under paragraph (b) of this § 1-15.205-25 are subject to the following additional provisions:

(1) The transition period for incurrence of costs of the type covered in paragraph (a) (2) of this § 1-15.205-25 shall be kept to the minimum number of days necessary under the circumstances, but shall not, in any event, exceed a cumulative total of 30 days including advance trip time;

(2) Allowance for the combined total of costs of the type covered in paragraph (a) (3) and (7) of this § 1-15.205-25 shall not exceed 8 percent of the sales price of the property sold;

(3) Cost of canceling an unexpired lease under paragraph (a) (4) of this § 1-15.205-25 shall not exceed three times the monthly rental; and

(4) Costs of the type covered in paragraph (a) (3), (4), and (7) of this § 1-15.205-25 are allowable only in connection with the relocation of existing employees, and are not allowable for newly recruited employees.

(d) Costs of the type covered in paragraph (a) (5), (6), and (8) of this § 1-15.205-25 are not allowable.

(e) Payments for employee income taxes incident to reimbursed relocation costs are not allowable.

(f) Where relocation costs incurred incident to recruitment of a new employee have been allowed either as an allocable direct or indirect cost and the newly hired employee resigns for reasons within his control within 12 months after hire, the contractor shall be required to refund or credit such relocation costs to the Government.

[34 F.R. 18165, Nov. 13, 1969]

§ 1-15.205-26 Patent costs.

(a) Costs of (1) preparing disclosures, reports, and other documents required by the contract and of searching the art to the extent necessary to make such invention disclosures, (2) preparing documents and any other patent costs, in connection with the filing and prosecution of a United States patent application where title or royalty free license is required by the Government contract to be conveyed to the Government, and (3) general counseling services relating to patent matters, such as advice on patent laws, regulations, clauses, and employee agreements, are allowable (see § 1-15.205-31).

(b) Costs of preparing disclosures, reports and other documents and of searching the art to the extent necessary to make invention disclosures, if not required by the contract, are unallowable. Costs in connection with (1) filing and prosecuting any foreign patent application, or (2) any United States patent application with respect to which the contract does not require conveying title or a royalty free license to the Government, are unallowable. (Also see § 1-15.205-36.)

[34 FR 18165, Nov. 13, 1969, as amended at 40 FR 14915, Apr. 3, 1975]

§ 1-15.205-27 Pension plans.

(See § 1-15.205-6.)

§ 1-15.205-28 Plant protection costs.

Costs of items such as (a) wages, uniforms, and equipment of personnel engaged in plant protection, (b) depreciation on plant protection capital assets, and (c) necessary expenses to comply with security requirements, are allowable.

§ 1-15.205-29 Plant reconversion costs.

Plant reconversion costs are those incurred in the restoration or rehabilitation of the contractor's facilities to approximately the same condition existing immediately prior to the commencement of the contract work, fair wear and tear

other items incidental to such meetings or conferences.

§ 1-15.309-22 Patent costs.

Costs of preparing disclosures, reports, and other documents required by the research agreement and of searching the art to the extent necessary to make such invention disclosures, are allowable. In accordance with the clauses of the research agreement relating to patents, costs of preparing documents and any other patent costs, in connection with the filing of a patent application where title is conveyed to the Government, are allowable. (See also § 1-15.309-33).

§ 1-15.309-23 Pension plan costs.

Costs of the institution's pension plan which are incurred in accordance with the established policies of the institution are allowable, provided such policies meet the test of reasonableness and the methods of cost allocation are not discriminatory, and provided appropriate adjustments are made for credits or gains arising out of normal and abnormal employees turnover or any other contingencies that can result in forfeitures by employees which inure to the benefit of the institution.

§ 1-15.309-24 Plant security costs.

Necessary expenses incurred to comply with government security requirements including wages, uniforms and equipment of personnel engaged in plant protection, are allowable.

§ 1-15.309-25 Preresearch agreement costs.

Costs incurred prior to the effective date of the research agreement, whether or not they would have been allowable thereunder if incurred after such date, are unallowable unless specifically set forth and identified in the research agreement.

§ 1-15.309-26 Professional services costs.

(a) Costs of professional services rendered by the members of a particular profession who are not employees of the institution are allowable, subject to paragraphs (b) and (c) of this section, when reasonable in relation to the services rendered and when not contingent upon recovery of the costs from the Government. Retainer fees to be allowable must be reasonably supported by evidence of services rendered.

(b) Factors to be considered in determining the allowability of costs in a particular case include (1) the past pattern of such costs, particularly in the years prior to the award of Government research agreements; (2) the impact of Government research agreements on the institution's total activity; (3) the nature and scope of managerial services expected of the institution's own organizations; and (4) whether the proportion of Government work to the institution's total activity is such as to influence the institution in favor of incurring the cost, particularly where the services rendered are not of a continuing nature and have little relationship to work under Government research agreements.

(c) Costs of legal, accounting, and consulting services, and related costs, incurred in connection with organization and reorganization or the prosecution of claims against the Government, are unallowable. Costs of legal, accounting and consulting services, and related costs, incurred in connection with patent infringement litigation, are unallowable unless otherwise provided for in the research agreement.

§ 1-15.309-27 Profits and losses on disposition of plant, equipment, or other capital assets.

Profits or losses of any nature arising from the sale or exchange of plant, equipment, or other capital assets, including sale or exchange of either short- or long-term investments, shall not be considered in computing research agreement costs.

[38 FR 4758, Feb. 22, 1973]

§ 1-15.309-28 Proposal costs.

Proposal costs are the costs of preparing bids or proposals on potential Government and non-Government research agreements or projects, including the development of engineering data and cost data necessary to support the institution's bids or proposals. Proposal costs of the current accounting period of both successful and unsuccessful bids and proposals normally should be treated as indirect costs and allocated currently to all activities of the institution, and no proposal costs of past accounting periods will be allocable in the current period to the Government research agreement. However, the institution's established practices may be to treat proposal costs by some other recognized method. Regardless of the method used, the results