27.203 Security requirements for patent applications containing classified subject matter.

27.203–1 General.

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

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

(c) Upon receipt of information furnished by the contractor under paragraph (d) of the clause at 52.227–10, the contracting officer shall promptly submit that information to legal counsel in order that the steps necessary to ensure the security of the application will be taken.

(d) The contracting officer shall act promptly on requests for approval of foreign filing under paragraph (c) of the clause at 52.227–10 in order to avoid the loss of valuable patent rights of the Government or the contractor.

27.203–2 Contract clause.

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

27.204 Patented technology under trade agreements.

27.204–1 Use of patented technology under the North American Free Trade Agreement.

(a) The requirements of this section apply to the use of technology covered by a valid patent when the patent holder is from a country that is a party to the North American Free Trade Agreement (NAFTA).

(b) Article 1709(10) of NAFTA generally requires a user of technology covered by a valid patent to make a reasonable effort to obtain authorization prior to use of the patented technology. However, NAFTA provides that this requirement for authorization may be waived in situations of national emergency or other circumstances of extreme urgency, or for public non-commercial use.

(c) Section 6 of Executive Order 12889, “Implementation of the North American Free Trade Act,” of December 27, 1993, waives the requirement to obtain advance authorization for an invention used or manufactured by or for the Federal Government. However, the patent owner shall be notified in advance whenever the agency or its contractor knows or has reasonable grounds to know, without making a patent search, that an invention described in and covered by a valid U.S. patent is or will be used or manufactured without a license. In cases of national emergency or other circumstances of extreme urgency, this notification need not be made in advance, but shall be made as soon as reasonably practicable.

(d) The contracting officer, in consultation with the office having cognizance of patent matters, shall ensure compliance with the notice requirements of NAFTA Article 1709(10) and Executive Order 12889. A contract award should not be suspended pending notification to the patent owner.

(e) Section 6(c) of Executive Order 12889 provides that the notice to the patent owner does not constitute an
admission of infringement of a valid privately-owned patent.

(f) When addressing issues regarding compensation for the use of patented technology, Government personnel should be advised that NAFTA uses the term “adequate remuneration.” Executive Order 12889 equates “remuneration” to “reasonable and entire compensation” as used in 28 U.S.C. 1498, the statute that gives jurisdiction to the U.S. Court of Federal Claims to hear patent and copyright cases involving infringement by the Government.

(g) When questions arise regarding the notice requirements or other matters relating to this section, the contracting officer should consult with legal counsel.

27.204–2 Use of patented technology under the General Agreement on Tariffs and Trade (GATT).

Article 31 of Annex 1C, Agreement on Trade-Related Aspects of Intellectual Property Rights, to GATT (Uruguay Round) addresses situations where the law of a member country allows for use of a patent without authorization, including use by the Government.

Subpart 27.3—Patent Rights under Government Contracts

27.300 Scope of subpart.

This subpart prescribes policies, procedures, solicitation provisions, and contract clauses pertaining to inventions made in the performance of work under a Government contract or subcontract for experimental, developmental, or research work. Agency policies, procedures, solicitation provisions, and contract clauses may be specified in agency supplemental regulations as permitted by law, including 37 CFR 401.1.

27.301 Definitions.

As used in this subpart—

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

Made means—

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

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

Nonprofit organization means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1984 (26 U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)), or any nonprofit scientific or educational organization qualified under a State nonprofit organization statute.

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

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

27.302 Policy.


(1) Use the patent system to promote the use of inventions arising from federally supported research or development;

(2) Encourage maximum participation of industry in federally supported research and development efforts;

(3) Ensure that these inventions are used in a manner to promote free competition and enterprise without unduly