# SUSPEND THE RULES AND PASS THE BILL, H.R. 1907, AS AMENDED

(The amendment strikes out all after the enacting clause and inserts a new text)

106TH CONGRESS 1ST SESSION

H. R. 1907

To amend title 35, United States Code, to provide enhanced protection for inventors and innovators, protect patent terms, reduce patent litigation, and for other purposes.

### IN THE HOUSE OF REPRESENTATIVES

May 24, 1999

Mr. Coble (for himself, Mr. Berman, Mr. Hyde, Mr. Conyers, Mr. Rohrabacher, Mr. Campbell, Mr. Goodlatte, Ms. Lofgren, Mr. Delahunt, Mr. Pease, Mr. Wexler, and Mr. Gallegly) introduced the following bill; which was referred to the Committee on the Judiciary

# A BILL

To amend title 35, United States Code, to provide enhanced protection for inventors and innovators, protect patent terms, reduce patent litigation, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

### 1 SECTION 1. SHORT TITLE.

- 2 This Act may be cited as the "American Inventors
- 3 Protection Act of 1999".

### 4 SEC. 2. TABLE OF CONTENTS.

- 5 The table of contents is as follows:
  - Sec. 1. Short title.
  - Sec. 2. Table of contents.

#### TITLE I—INVENTORS' RIGHTS

- Sec. 101. Short title.
- Sec. 102. Invention promotion services.
- Sec. 103. Effective date.

#### TITLE II—FIRST INVENTOR DEFENSE

- Sec. 201. Short title.
- Sec. 202. Defense to patent infringement based on earlier inventor.
- Sec. 203. Effective date and applicability.

#### TITLE III—PATENT TERM GUARANTEE

- Sec. 301. Short title.
- Sec. 302. Patent term guarantee authority.
- Sec. 303. Continued examination of patent applications.
- Sec. 304. Technical clarification.
- Sec. 305. Effective date.

# TITLE IV—UNITED STATES PUBLICATION OF PATENT APPLICATIONS PUBLISHED ABROAD

- Sec. 401. Short title.
- Sec. 402. Publication.
- Sec. 403. Time for claiming benefit of earlier filing date.
- Sec. 404. Provisional rights.
- Sec. 405. Prior art effect of published applications.
- Sec. 406. Cost recovery for publication.
- Sec. 407. Conforming amendments.
- Sec. 408. Effective date.

# TITLE V—OPTIONAL INTER PARTES REEXAMINATION PROCEDURE

- Sec. 501. Short title.
- Sec. 502. Ex parte reexamination of patents.
- Sec. 503. Definitions.
- Sec. 504. Optional inter partes reexamination procedures.
- Sec. 505. Conforming amendments.
- Sec. 506. Report to Congress.
- Sec. 507. Estoppel effect of reexamination.
- Sec. 508. Effective date.

### TITLE VI—PATENT AND TRADEMARK OFFICE

Sec. 601. Short title.

#### Subtitle A—United States Patent and Trademark Office

- Sec. 611. Establishment of Patent and Trademark Office.
- Sec. 612. Powers and duties.
- Sec. 613. Organization and management.
- Sec. 614. Public Advisory Committees.
- Sec. 615. Patent and Trademark Office funding.
- Sec. 616. Conforming amendments.
- Sec. 617. Trademark Trial and Appeal Board.
- Sec. 618. Board of Patent Appeals and Interferences.
- Sec. 619. Annual report of Director.
- Sec. 620. Suspension or exclusion from practice.
- Sec. 621. Pay of Director and Deputy Director.
- Sec. 622. Study on Alternative Fee Structures.

### Subtitle B—Effective Date; Technical Amendments

- Sec. 631. Effective date.
- Sec. 632. Technical and conforming amendments.

#### Subtitle C—Miscellaneous Provisions

- Sec. 641. References.
- Sec. 642. Exercise of authorities.
- Sec. 643. Savings provisions.
- Sec. 644. Transfer of assets.
- Sec. 645. Delegation and assignment.
- Sec. 646. Authority of Director of the Office of Management and Budget with respect to functions transferred.
- Sec. 647. Certain vesting of functions considered transfers.
- Sec. 648. Availability of existing funds.
- Sec. 649. Definitions.

### TITLE VII—MISCELLANEOUS PATENT PROVISIONS

- Sec. 701. Provisional applications.
- Sec. 702. International applications.
- Sec. 703. Certain limitations on damages for patent infringement not applicable.
- Sec. 704. Electronic filing and publications.
- Sec. 705. Study and report on biological deposits in support of biotechnology patents.
- Sec. 706. Prior invention.
- Sec. 707. Prior art exclusion for certain commonly assigned patents.

# 1 TITLE I—INVENTORS' RIGHTS

- 2 SEC. 101. SHORT TITLE.
- This title may be cited as the "Inventors' Rights
- 4 Act".

### 1 SEC. 102. INVENTION PROMOTION SERVICES.

- 2 Part I of title 35, United States Code, is amended
- 3 by adding after chapter 4 the following chapter:

## 4 "CHAPTER 5—INVENTION PROMOTION

# 5 SERVICES

"Sec.

- "51. Definitions.
- "52. Contracting requirements.
- "53. Standard provisions for cover notice.
- "54. Reports to customer required.
- "55. Mandatory contract terms.
- "56. Remedies.
- "57. Records of complaints.
- "58. Fraudulent representation by an invention promoter.
- "59. Rule of construction.

## 6 "§ 51. Definitions

- 7 "For purposes of this chapter—
- 8 "(1) the term 'contract for invention promotion
- 9 services' means a contract by which an invention
- 10 promoter undertakes invention promotion services
- 11 for a customer;
- 12 "(2) the term 'customer' means any person,
- firm, partnership, corporation, or other entity who
- 14 enters into a financial relationship or a contract with
- an invention promoter for invention promotion serv-
- 16 ices;
- 17 "(3) the term 'invention promoter' means any
- person, firm, partnership, corporation, or other en-
- tity who offers to perform or performs for, or on be-

1	half of, a customer any act described under para-
2	graph (4), but does not include—
3	"(A) any department or agency of the Fed-
4	eral Government or of a State or local govern-
5	ment;
6	"(B) any nonprofit, charitable, scientific,
7	or educational organization, qualified under ap-
8	plicable State law or described under section
9	170(b)(1)(A) of the Internal Revenue Code of
10	1986;
11	"(C) any person duly registered with, and
12	in good standing before, the United States Pat-
13	ent and Trademark Office acting within the
14	scope of that person's registration to practice
15	before the Patent and Trademark Office, except
16	when that person performs any act described in
17	subparagraph (B) or (C) of paragraph (4); or
18	"(D) any person or entity involved in the
19	evaluation to determine commercial potential of,
20	or offering to license or sell, a utility patent or
21	a previously filed nonprovisional utility patent
22	application; and
23	"(4) the term 'invention promotion services'
24	means, with respect to an invention by a customer,
25	any act involved in—

1	"(A) evaluating the invention to determine
2	its protectability as some form of intellectual
3	property, other than evaluation by a person li-
4	censed by a State to practice law who is acting
5	solely within the scope of that person's profes-
6	sional license;
7	"(B) evaluating the invention to determine
8	its commercial potential by any person for pur-
9	poses other than providing venture capital; or
10	"(C) marketing, brokering, offering to li-
11	cense or sell, or promoting the invention or a
12	product or service in which the invention is in-
13	corporated or used, except that the display only
14	of an invention at a trade show or exhibit shall
15	not be considered to be invention promotion
16	services.
17	"§ 52. Contracting requirements
18	"(a) In General.—(1) Every contract for invention
19	promotion services shall be in writing and shall be subject
20	to the provisions of this chapter. A copy of the signed write
21	ten contract shall be given to the customer at the time
22	the customer enters into the contract.
23	"(2) If a contract is entered into for the benefit of
24	a third party, the identity and address of such party shall

1	be disclosed by such party's agent and such party shall
2	be considered a customer for purposes of this chapter.
3	"(b) Requirements of Invention Promoter.—
4	The invention promoter shall—
5	"(1) state in a written document, at the time
6	a customer enters into a contract for invention pro-
7	motion services, whether the usual business practice
8	of the invention promoter is to—
9	"(A) seek more than 1 contract in connec-
10	tion with an invention; or
11	"(B) seek to perform services in connection
12	with an invention in 1 or more phases, with the
13	performance of each phase covered in 1 or more
14	subsequent contracts; and
15	"(2) supply to the customer a copy of the writ-
16	ten document together with a written summary of
17	the usual business practices of the invention pro-
18	moter, including—
19	"(A) the usual business terms of contracts;
20	and
21	"(B) the approximate amount of the usual
22	fees or other consideration that may be required
23	from the customer for each of the services pro-
24	vided by the invention promoter.

- 1 "(c) Right of Customer To Cancel Contract.—
- 2 (1) Notwithstanding any contractual provision to the con-
- 3 trary, a customer shall have the right to terminate a con-
- 4 tract for invention promotion services by sending a written
- 5 letter to the invention promoter stating the customer's in-
- 6 tent to cancel the contract. The letter of termination must
- 7 be deposited with the United States Postal Service on or
- 8 before 5 business days after the date upon which the cus-
- 9 tomer or the invention promoter executes the contract,
- 10 whichever is later.
- 11 "(2) Delivery of a promissory note, check, bill of ex-
- 12 change, or negotiable instrument of any kind to the inven-
- 13 tion promoter or to a third party for the benefit of the
- 14 invention promoter, without regard to the date or dates
- 15 appearing in such instrument, shall be deemed payment
- 16 received by the invention promoter on the date received
- 17 for purposes of this section.

# 18 "§ 53. Standard provisions for cover notice

- 19 "(a) Contents.—Every contract for invention pro-
- 20 motion services shall have a conspicuous and legible cover
- 21 sheet attached with the following notice imprinted in bold-
- 22 face type of not less than 12-point size:
- 23 YOU HAVE THE RIGHT TO TERMINATE THIS
- 24 CONTRACT. TO TERMINATE THIS CONTRACT,
- 25 YOU MUST SEND A WRITTEN LETTER TO THE

- 1 COMPANY STATING YOUR INTENT TO CANCEL
- 2 THIS CONTRACT.
- 3 'THE LETTER OF TERMINATION MUST BE
- 4 DEPOSITED WITH THE UNITED STATES POSTAL
- 5 SERVICE ON OR BEFORE FIVE (5) BUSINESS
- 6 DAYS AFTER THE DATE ON WHICH YOU OR THE
- 7 COMPANY EXECUTE THE CONTRACT, WHICH-
- 8 EVER IS LATER.
- 9 'THE TOTAL NUMBER OF INVENTIONS
- 10 EVALUATED BY THE INVENTION PROMOTER
- 11 FOR COMMERCIAL POTENTIAL IN THE PAST
- 12 FIVE (5) YEARS IS XXXXX. OF THAT NUMBER,
- 13 XXXXX RECEIVED POSITIVE EVALUATIONS AND
- 14 XXXXX RECEIVED NEGATIVE EVALUATIONS.
- 15 'IF YOU ASSIGN EVEN A PARTIAL INTEREST
- 16 IN THE INVENTION TO THE INVENTION PRO-
- 17 MOTER, THE INVENTION PROMOTER MAY HAVE
- 18 THE RIGHT TO SELL OR DISPOSE OF THE IN-
- 19 VENTION WITHOUT YOUR CONSENT AND MAY
- 20 NOT HAVE TO SHARE THE PROFITS WITH YOU.
- 21 'THE TOTAL NUMBER OF CUSTOMERS WHO
- 22 HAVE CONTRACTED WITH THE INVENTION PRO-
- 23 MOTER IN THE PAST FIVE (5) YEARS IS XXXXX.
- 24 THE TOTAL NUMBER OF CUSTOMERS KNOWN
- 25 BY THIS INVENTION PROMOTER TO HAVE RE-

- 1 CEIVED, BY VIRTUE OF THIS INVENTION PRO-
- 2 MOTER'S PERFORMANCE, AN AMOUNT OF
- 3 MONEY IN EXCESS OF THE AMOUNT PAID BY
- 4 THE CUSTOMER TO THIS INVENTION PRO-
- 5 MOTER IS XXXXXXXX. AS A RESULT OF THE EF-
- 6 FORTS OF THIS INVENTION PROMOTER, XXXXX
- 7 NUMBER OF CUSTOMERS HAVE RECEIVED LI-
- 8 CENSE AGREEMENTS FOR THEIR INVENTIONS.
- 9 'THE OFFICERS OF THIS INVENTION PRO-
- 10 MOTER HAVE COLLECTIVELY OR INDIVIDUALLY
- 11 BEEN AFFILIATED IN THE LAST TEN (10) YEARS
- 12 WITH THE FOLLOWING INVENTION PROMOTION
- 13 COMPANIES: (LIST THE NAMES AND ADDRESSES
- 14 OF ALL PREVIOUS INVENTION PROMOTION
- 15 COMPANIES WITH WHICH THE PRINCIPAL OFFI-
- 16 CERS HAVE BEEN AFFILIATED AS OWNERS.
- 17 AGENTS, OR EMPLOYEES). YOU ARE ENCOUR-
- 18 AGED TO CHECK WITH THE UNITED STATES
- 19 PATENT AND TRADEMARK OFFICE, THE FED-
- 20 ERAL TRADE COMMISSION, YOUR STATE ATTOR-
- 21 NEY GENERAL'S OFFICE, AND THE BETTER
- 22 BUSINESS BUREAU FOR ANY COMPLAINTS
- 23 FILED AGAINST ANY OF THESE COMPANIES
- 24 WHICH RESULTED IN REGULATORY SANCTIONS
- 25 OR OTHER CORRECTIVE ACTIONS.

- 1 'YOU ARE ENCOURAGED TO CONSULT WITH
- 2 AN ATTORNEY OF YOUR OWN CHOOSING BE-
- 3 FORE SIGNING THIS CONTRACT. BY PROCEED-
- 4 ING WITHOUT THE ADVICE OF AN ATTORNEY
- 5 REGISTERED TO PRACTICE BEFORE THE
- 6 UNITED STATES PATENT AND TRADEMARK OF-
- 7 FICE, YOU COULD LOSE ANY RIGHTS YOU
- 8 MIGHT HAVE IN YOUR IDEA OR INVENTION.'.
- 9 "(b) Other Requirements for Cover Notice.—
- 10 The cover notice shall contain the items required under
- 11 subsection (a) and the name, primary office address, and
- 12 local office address of the invention promoter, and may
- 13 contain no other matter.
- 14 "(c) Disclosure of Certain Customers Not Re-
- 15 QUIRED.—The requirement in the notice set forth in sub-
- 16 section (a) to include the 'TOTAL NUMBER OF CUS-
- 17 TOMERS WHO HAVE CONTRACTED WITH THE
- 18 INVENTION PROMOTER IN THE PAST FIVE (5)
- 19 YEARS' need not include information with respect to cus-
- 20 tomers who have purchased trade show services, research,
- 21 advertising, or other nonmarketing services from the in-
- 22 vention promoter, nor with respect to customers who have
- 23 defaulted in their payment to the invention promoter.

## 1 "§ 54. Reports to customer required

"With respect to every contract for invention pro-2 3 motion services, the invention promoter shall deliver to the customer at the address specified in the contract, at least 4 5 once every 3 months throughout the term of the contract, a written report that identifies the contract and includes— 6 7 "(1) a full, clear, and concise description of the services performed to the date of the report and of 8 9 the services vet to be performed and names of all 10 persons who it is known will perform the services; 11 and 12 "(2) the name and address of each person, 13 firm, corporation, or other entity to whom the sub-14 ject matter of the contract has been disclosed, the 15 reason for each such disclosure, the nature of the 16 disclosure, and complete and accurate summaries of 17 all responses received as a result of those disclo-18 sures. 19 "§ 55. Mandatory contract terms 20 "(a) Mandatory Terms.—Each contract for inven-21 tion promotion services shall include in boldface type of not less than 12-point size— 22 23 "(1) the terms and conditions of payment and 24 contract termination rights required under section 52; 25

1	"(2) a statement that the customer may avoid
2	entering into the contract by not making the initial
3	payment to the invention promoter;
4	"(3) a full, clear, and concise description of the
5	specific acts or services that the invention promoter
6	undertakes to perform for the customer;
7	"(4) a statement as to whether the invention
8	promoter undertakes to construct, sell, or distribute
9	one or more prototypes, models, or devices embody-
10	ing the invention of the customer;
11	"(5) the full name and principal place of busi-
12	ness of the invention promoter and the name and
13	principal place of business of any parent, subsidiary,
14	agent, independent contractor, and any affiliated
15	company or person who it is known will perform any
16	of the services or acts that the invention promoter
17	undertakes to perform for the customer;
18	"(6) if any oral or written representation of es-
19	timated or projected customer earnings is given by
20	the invention promoter (or any agent, employee, offi-
21	cer, director, partner, or independent contractor of
22	such invention promoter), a statement of that esti-
23	mation or projection and a description of the data
24	upon which such representation is based;

1	"(7) the name and address of the custodian of
2	all records and correspondence relating to the con-
3	tracted for invention promotion services, and a state-
4	ment that the invention promoter is required to
5	maintain all records and correspondence relating to
6	performance of the invention promotion services for
7	such customer for a period of not less than 2 years
8	after expiration of the term of such contract; and
9	"(8) a statement setting forth a time schedule
10	for performance of the invention promotion services,
11	including an estimated date in which such perform-
12	ance is expected to be completed.
13	"(b) Invention Promoter as Fiduciary.—To the
14	extent that the description of the specific acts or services
15	affords discretion to the invention promoter with respect
16	to what specific acts or services shall be performed, the
17	invention promoter shall be deemed a fiduciary.
18	"(c) AVAILABILITY OF INFORMATION.—Records and
19	correspondence described under subsection (a)(7) shall be
20	made available after 7 days written notice to the customer
21	or the representative of the customer to review and copy
22	at a reasonable cost on the invention promoter's premises
23	during normal business hours.

### 1 **"§ 56. Remedies**

- 2 "(a) In General.—(1) Any contract for invention
- 3 promotion services that does not comply with the applica-
- 4 ble provisions of this chapter shall be voidable at the op-
- 5 tion of the customer.
- 6 "(2) Any contract for invention promotion services
- 7 entered into in reliance upon any material false, fraudu-
- 8 lent, or misleading information, representation, notice, or
- 9 advertisement of the invention promoter (or any agent,
- 10 employee, officer, director, partner, or independent con-
- 11 tractor of such invention promoter) shall be voidable at
- 12 the option of the customer.
- 13 "(3) Any waiver by the customer of any provision of
- 14 this chapter shall be deemed contrary to public policy and
- 15 shall be void and unenforceable.
- 16 "(4) Any contract for invention promotion services
- 17 which provides for filing for and obtaining utility, design,
- 18 or plant patent protection shall be voidable at the option
- 19 of the customer unless the invention promoter offers to
- 20 perform or performs such act through aperson duly reg-
- 21 istered to practice before, and in good standing with, the
- 22 Patent and Trademark Office.
- 23 "(b) CIVIL ACTION.—(1) Any customer who is in-
- 24 jured by a violation of this chapter by an invention pro-
- 25 moter or by any material false or fraudulent statement
- 26 or representation, or any omission of material fact, by an

- 1 invention promoter (or any agent, employee, director, offi-
- 2 cer, partner, or independent contractor of such invention
- 3 promoter) or by failure of an invention promoter to make
- 4 all the disclosures required under this chapter, may re-
- 5 cover in a civil action against the invention promoter (or
- 6 the officers, directors, or partners of such invention pro-
- 7 moter) in addition to reasonable costs and attorneys' fees,
- 8 the greater of—
- 9 "(A) \$5,000; or
- 10 "(B) the amount of actual damages sustained
- by the customer.
- 12 "(2) Notwithstanding paragraph (1), the court may
- 13 increase damages to not more than 3 times the amount
- 14 awarded, taking into account past complaints made
- 15 against the invention promoter that resulted in regulatory
- 16 sanctions or other corrective actions based on those record
- 17 compiled by the Director under section 57.
- 18 "(c) Rebuttable Presumption of Injury.—For
- 19 purposes of this section, substantial violation of any provi-
- 20 sion of this chapter by an invention promoter or execution
- 21 by the customer of a contract for invention promotion
- 22 services in reliance on any material false or fraudulent
- 23 statements or representations or omissions of material
- 24 fact shall establish a rebuttable presumption of injury.

# 1 "§ 57. Records of complaints

- 2 "(a) Release of Complaints.—The Director shall
- 3 make all complaints received by the United States Patent
- 4 and Trademark Office involving invention promoters pub-
- 5 licly available, together with any response of the invention
- 6 promoters.
- 7 "(b) REQUEST FOR COMPLAINTS.—The Director
- 8 may request complaints relating to invention promotion
- 9 services from any Federal or State agency and include
- 10 such complaints in the records maintained under sub-
- 11 section (a), together with any response of the invention
- 12 promoters.

# 13 "§ 58. Fraudulent representation by an invention pro-

- 14 moter
- 15 "Whoever, in providing invention promotion services,
- 16 knowingly provides any false or misleading statement, rep-
- 17 resentation, or omission of material fact to a customer or
- 18 fails to make all the disclosures required under this chap-
- 19 ter, shall be guilty of a misdemeanor and fined not more
- 20 than \$10,000 for each offense.

## 21 "§ 59. Rule of construction

- 22 "Except as expressly provided in this chapter, no pro-
- 23 vision of this chapter shall be construed to affect any obli-
- 24 gation, right, or remedy provided under any other Federal
- 25 or State law.".

1	SEC. 103. EFFECTIVE DATE.
2	This title and the amendments made by this title
3	shall take effect 60 days after the date of the enactment
4	of this Act.
5	TITLE II—FIRST INVENTOR
6	DEFENSE
7	SEC. 201. SHORT TITLE.
8	This title may be cited as the "First Inventor Defense
9	Act".
10	SEC. 202. DEFENSE TO PATENT INFRINGEMENT BASED ON
11	EARLIER INVENTOR.
12	(a) Defense.—Chapter 28 of title 35, United States
13	Code, is amended by adding at the end the following new
14	section:
15	"§ 273. Defense to infringement based on earlier in-
16	ventor
17	"(a) Definitions.—For purposes of this section—
18	"(1) the terms 'commercially used' and 'com-
19	mercial use' mean use of a method in the United
20	States or the use of a method in the United States,
21	so long as such use is in connection with an internal
22	commercial use or an actual arm's-length sale or
23	other arm's-length commercial transfer of a useful
24	end result, whether or not the subject matter at
25	issue is accessible to or otherwise known to the pub-

lic, except that the subject matter for which com-

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1	mercial marketing or use is subject to a premarket-
2	ing regulatory review period during which the safety
3	or efficacy of the subject matter is established, in-
4	cluding any period specified in section 156(g), shall
5	be deemed 'commercially used' and in 'commercial
6	use' during such regulatory review period;
7	"(2) in the case of activities performed by a
8	nonprofit research laboratory, or nonprofit entity
9	such as a university, research center, or hospital, a
10	use for which the public is the intended beneficiary
11	shall be considered to be a use described in para-
12	graph (1), except that the use—
13	"(A) may be asserted as a defense under
14	this section only for continued use by and in
15	the laboratory or nonprofit entity; and
16	"(B) may not be asserted as a defense
17	with respect to any subsequent commercializa-
18	tion or use outside such laboratory or nonprofit
19	entity;
20	"(3) the term 'method' means a method of
21	doing or conducting business; and
22	"(4) the 'effective filing date' of a patent is the
23	earlier of the actual filing date of the application for
24	the patent or the filing date of any earlier United
25	States, foreign, or international application to which

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- 1 the subject matter at issue is entitled under section 2 119, 120, or 365 of this title. 3
  - "(b) Defense to Infringement.—.
    - "(1) IN GENERAL.—It shall be a defense to an action for infringement under section 271 of this title with respect to any subject matter that would otherwise infringe one or more claims asserting a method in the patent being asserted against a person, if such person had, acting in good faith, actually reduced the subject matter to practice at least one year before the effective filing date of such patent, and commercially used the subject matter before the effective filing date of such patent.
    - "(2) Exhaustion of right.—The sale or other disposition, of a useful end result produced by a patented method, by a person entitled to assert a defense under this section with respect to that product or service shall exhaust the patent owner's rights under the patent to the extent such rights would have been exhausted had such sale or other disposition been made by the patent owner.
    - "(3) Limitations and qualifications of De-FENSE.—The defense to infringement under this section is subject to the following:

1	"(A) Patent.—A person may not assert
2	the defense under this section unless the inven-
3	tion for which the defense is asserted is for a
4	method.
5	"(B) Derivation.—A person may not as-
6	sert the defense under this section if the subject
7	matter on which the defense is based was de-
8	rived from the patentee or persons in privity
9	with the patentee.
10	"(C) NOT A GENERAL LICENSE.—The de-
11	fense asserted by a person under this section is
12	not a general license under all claims of the
13	patent at issue, but extends only to the specific
14	subject matter claimed in the patent with re-
15	spect to which the person can assert a defense
16	under this chapter, except that the defense shall
17	also extend to variations in the quantity or vol-
18	ume of use of the claimed subject matter, and
19	to improvements in the claimed subject matter
20	that do not infringe additional specifically
21	claimed subject matter of the patent.
22	"(4) Burden of Proof.—A person asserting
23	the defense under this section shall have the burden
24	of establishing the defense by clear and convincing
25	evidence.

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"(5) ABANDONMENT OF USE.—A person who has abandoned commercial use of subject matter may not rely on activities performed before the date of such abandonment in establishing a defense under this section with respect to actions taken after the date of such abandonment.

"(6) Personal defense.—The defense under this section may be asserted only by the person who performed the acts necessary to establish the defense and, except for any transfer to the patent owner, the right to assert the defense shall not be licensed or assigned or transferred to another person except as an ancillary and subordinate part of a good faith assignment or transfer for other reasons of the entire enterprise or line of business to which the defense relates.

"(7) LIMITATION ON SITES.—A defense under this section, when acquired as part of a good faith assignment or transfer of an entire enterprise or line of business to which the defense relates, may only be asserted for uses at sites where the subject matter that would otherwise infringe one or more of the claims is in use before the later of the effective filing date of the patent or the date of the assignment or transfer of such enterprise or line of business.

1	"(8) Unsuccessful assertion of De-
2	FENSE.—If the defense under this section is pleaded
3	by a person who is found to infringe the patent and
4	who subsequently fails to demonstrate a reasonable
5	basis for asserting the defense, the court shall find
6	the case exceptional for the purpose of awarding at-
7	torney's fees under section 285 of this title.
8	"(9) Invalidity.—A patent shall not be
9	deemed to be invalid under section 102 or 103 of
10	this title solely because a defense is raised or estab-
11	lished under this section.".
12	(b) Conforming Amendment.—The table of sec-
13	tions at the beginning of chapter 28 of title 35, United
14	States Code, is amended by adding at the end the follow-

"273. Defense to infringement based on earlier inventor.".

15 ing new item:

### 16 SEC. 203. EFFECTIVE DATE AND APPLICABILITY.

This title and the amendments made by this title shall take effect on the date of the enactment of this Act, but shall not apply to any action for infringement that is pending on such date of enactment or with respect to any subject matter for which an adjudication of infringement, including a consent judgment, has been made before such date of enactment.

## TITLE III—PATENT TERM 1 **GUARANTEE** 2 3 SEC. 301. SHORT TITLE. This title may be cited as the "Patent Term Guaran-4 5 tee Act". SEC. 302. PATENT TERM GUARANTEE AUTHORITY. 7 ADJUSTMENT Patent TERM.—Section (a) OF154(b) of title 35, United States Code, is amended to read 9 as follows: 10 "(b) Adjustment of Patent Term.— 11 "(1) Patent term guarantees.— 12 "(A) GUARANTEE OF PROMPT PATENT 13 AND TRADEMARK OFFICE RESPONSES.—Subject 14 to the limitations under paragraph (2), if the 15 issue of an original patent is delayed due to the 16 failure of the Patent and Trademark Office 17 to-"(i) make a notification of the rejec-18 19 tion of any claim for a patent or any objec-20 tion or argument under section 132, or 21 give or mail a written notice of allowance

under section 151, within 14 months after

the date on which the application was filed;

132, or to an appeal taken under section

"(ii) respond to a reply under section

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1	134, within 4 months after the date on
2	which the reply was filed or the appeal was
3	taken;
4	"(iii) act on an application within 4
5	months after the date of a decision by the
6	Board of Patent Appeals and Interferences
7	under section 134 or 135 or a decision by
8	a Federal court under section 141, 145, or
9	146 in a case in which allowable claims re-
10	main in the application; or
11	"(iv) issue a patent within 4 months
12	after the date on which the issue fee was
13	paid under section 151 and all outstanding
14	requirements were satisfied;
15	the term of the patent shall be extended one
16	day for each day after the end of the period
17	specified in clause (i), (ii), (iii), or (iv), as the
18	case may be, until the action described in such
19	clause is taken.
20	"(B) Guarantee of no more than 3-
21	YEAR APPLICATION PENDENCY.—Subject to the
22	limitations under paragraph (2), if the issue of
23	an original patent is delayed due to the failure
24	of the Patent and Trademark Office to issue a
25	patent within 3 years after the actual filing

1	date of the application in the United States, not
2	including—
3	"(i) any time consumed by continued
4	examination of the application requested
5	by the applicant under section 132(b);
6	"(ii) any time consumed by a proceed-
7	ing under section 135(a), any time con-
8	sumed by the imposition of an order pur-
9	suant to section 181, or any time con-
10	sumed by appellate review by the Board of
11	Patent Appeals and Interferences or by a
12	Federal court; or
13	"(iii) any delay in the processing of
14	the application by the Patent and Trade-
15	mark Office requested by the applicant ex-
16	cept as permitted by paragraph (3)(C),
17	the term of the patent shall be extended 1 day
18	for each day after the end of that 3-year period
19	until the patent is issued.
20	"(C) Guarantee or adjustments for
21	DELAYS DUE TO INTERFERENCES, SECRECY OR-
22	DERS, AND APPEALS.—Subject to the limita-
23	tions under paragraph (2), if the issue of an
24	original patent is delayed due to—

1	"(i) a proceeding under section
2	135(a);
3	"(ii) the imposition of an order pursu-
4	ant to section 181; or
5	"(iii) appellate review by the Board of
6	Patent Appeals and Interferences or by a
7	Federal court in a case in which the patent
8	was issued pursuant to a decision in the
9	review reversing an adverse determination
10	of patentability,
11	the term of the patent shall be extended one
12	day for each day of the pendency of the pro-
13	ceeding, order, or review, as the case may be.
14	"(2) Limitations.—
15	"(A) IN GENERAL.—To the extent that pe-
16	riods of delay attributable to grounds specified
17	in paragraph (1) overlap, the period of any ad-
18	justment granted under this subsection shall
19	not exceed the actual number of days the
20	issuance of the patent was delayed.
21	"(B) DISCLAIMED TERM.—No patent the
22	term of which has been disclaimed beyond a
23	specified date may be adjusted under this sec-
24	tion beyond the expiration date specified in the
25	disclaimer.

1	"(C) Reduction of Period of Adjust-
2	MENT.—
3	"(i) The period of adjustment of the
4	term of a patent under paragraph (1) shall
5	be reduced by a period equal to the period
6	of time during which the applicant failed
7	to engage in reasonable efforts to conclude
8	prosecution of the application.
9	"(ii) With respect to adjustments to
10	patent term made under the authority of
11	paragraph (1)(B), an applicant shall be
12	deemed to have failed to engage in reason-
13	able efforts to conclude processing or ex-
14	amination of an application for the cumu-
15	lative total of any periods of time in excess
16	of 3 months that are taken to respond to
17	a notice from the Office making any rejec-
18	tion, objection, argument, or other request,
19	measuring such 3-month period from the
20	date the notice was given or mailed to the
21	applicant.
22	"(iii) The Director shall prescribe reg-
23	ulations establishing the circumstances
24	that constitute a failure of an applicant to
25	engage in reasonable efforts to conclude

1	processing or examination of an applica-
2	tion.
3	"(3) Procedures for patent term adjust-
4	MENT DETERMINATION.—
5	"(A) The Director shall prescribe regula-
6	tions establishing procedures for the application
7	for and determination of patent term adjust-
8	ments under this subsection.
9	"(B) Under the procedures established
10	under subparagraph (A), the Director shall—
11	"(i) make a determination of the pe-
12	riod of any patent term adjustment under
13	this subsection, and shall transmit a notice
14	of that determination with the written no-
15	tice of allowance of the application under
16	section 151; and
17	"(ii) provide the applicant one oppor-
18	tunity to request reconsideration of any
19	patent term adjustment determination
20	made by the Director.
21	"(C) The Director shall reinstate all or
22	part of the cumulative period of time of an ad-
23	justment under paragraph (2)(C) if the appli-
24	cant, prior to the issuance of the patent, makes
25	a showing that, in spite of all due care, the ap-

1	plicant was unable to respond within the 3-
2	month period, but in no case shall more than 3
3	additional months for each such response be-
4	yond the original 3-month period be reinstated.
5	"(D) The Director shall proceed to grant
6	the patent after completion of the Director's de-
7	termination of a patent term adjustment under
8	the procedures established under this sub-
9	section, notwithstanding any appeal taken by
10	the applicant of such determination.
11	"(4) Appeal of patent term adjustment
12	DETERMINATION.—
13	"(A) An applicant dissatisfied with a de-
14	termination made by the Director under para-
15	graph (3) shall have remedy by a civil action
16	against the Director filed in the United States
17	District Court for the District of Columbia
18	within 180 days after the grant of the patent.
19	Chapter 7 of title 5 shall apply to such action.
20	Any final judgment resulting in a change to the
21	period of adjustment of the patent term shall be
22	served on the Director, and the Director shall
23	thereafter alter the term of the patent to reflect
24	such change.

1	"(B) The determination of a patent term
2	adjustment under this subsection shall not be
3	subject to appeal or challenge by a third party
4	prior to the grant of the patent.".
5	(b) Conforming Amendments.—
6	(1) Section 282 of title 35, United States Code,
7	is amended in the fourth paragraph by striking "156
8	of this title" and inserting "154(b) or 156 of this
9	title".
10	(2) Section 1295(a)(4)(C) of title 28, United
11	States Code, is amended by striking "145 or 146"
12	and inserting "145, 146, or 154(b)".
13	SEC. 303. CONTINUED EXAMINATION OF PATENT APPLICA-
	SEC. 303. CONTINUED EXAMINATION OF PATENT APPLICATIONS.
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13 14 15 16	TIONS.
14 15	TIONS.  Section 132 of title 35, United States Code, is
14 15 16	Section 132 of title 35, United States Code, is amended—
14 15 16 17	Section 132 of title 35, United States Code, is amended—  (1) in the first sentence by striking "Whenever"
14 15 16 17	Section 132 of title 35, United States Code, is amended—  (1) in the first sentence by striking "Whenever" and inserting "(a) Whenever"; and
14 15 16 17 18	Section 132 of title 35, United States Code, is amended—  (1) in the first sentence by striking "Whenever" and inserting "(a) Whenever"; and  (2) by adding at the end the following:
14 15 16 17 18 19 20	Section 132 of title 35, United States Code, is amended—  (1) in the first sentence by striking "Whenever" and inserting "(a) Whenever"; and  (2) by adding at the end the following:  "(b) The Director shall prescribe regulations to pro-
14 15 16 17 18 19 20 21	Section 132 of title 35, United States Code, is amended—  (1) in the first sentence by striking "Whenever" and inserting "(a) Whenever"; and  (2) by adding at the end the following:  "(b) The Director shall prescribe regulations to provide for the continued examination of applications for pat-

- 1 small entities that qualify for reduced fees under section
- 2 41(h)(1) of this title.".
- 3 SEC. 304. TECHNICAL CLARIFICATION.
- 4 Section 156(a) of title 35, United States Code, is
- 5 amended in the matter preceding paragraph (1) by insert-
- 6 ing ", which shall include any patent term adjustment
- 7 granted under section 154(b)," after "the original expira-
- 8 tion date of the patent".
- 9 SEC. 305. EFFECTIVE DATE.
- 10 (a) Sections 302 and 304.—The amendments made
- 11 by sections 302 and 304 shall take effect on the date of
- 12 the enactment of this Act and, except for a design patent
- 13 application filed under chapter 16 of title 35, United
- 14 States Code, shall apply to any application filed on or after
- 15 the date of the enactment of this Act.
- 16 (b) Section 303.—The amendments made by sec-
- 17 tion 303 shall take effect 6 months after the date of the
- 18 enactment of this Act.
- 19 TITLE IV—UNITED STATES PUB-
- 20 LICATION OF PATENT APPLI-
- 21 CATIONS PUBLISHED
- 22 **ABROAD**
- 23 SEC. 401. SHORT TITLE.
- This title may be referred to as the "Publication of
- 25 Foreign Filed Applications Act".

### 1 SEC. 402. PUBLICATION.

- 2 (a) Publication.—Section 122 of title 35, United
- 3 States Code, is amended to read as follows:
- 4 "§ 122. Confidential status of applications; publica-
- 5 tion of patent applications
- 6 "(a) Confidentiality.—Except as provided in sub-
- 7 section (b), applications for patents shall be kept in con-
- 8 fidence by the Patent and Trademark Office and no infor-
- 9 mation concerning any such application shall be given
- 10 without authority of the applicant or owner unless nec-
- 11 essary to carry out the provisions of an Act of Congress
- 12 or in such special circumstances as may be determined by
- 13 the Director.
- 14 "(b) United States Publication of Applica-
- 15 TIONS PUBLISHED ABROAD.—
- 16 "(1) IN GENERAL.—(A) Subject to paragraph
- 17 (2), each application for patent, except applications
- for design patents filed under chapter 16 and provi-
- sional applications filed under section 111(b), shall
- be published, in accordance with procedures deter-
- 21 mined by the Director, promptly upon the expiration
- of a period of 18 months after the earliest filing date
- for which a benefit is sought under this title. At the
- request of the applicant, an application may be pub-
- lished earlier than the end of such 18-month period.

1	"(B) No information concerning published pat-
2	ent applications shall be made available to the public
3	except as the Director determines.
4	"(C) Pursuant to this title and notwithstanding
5	any other provision of law, a determination by the
6	Director to release or not to release information con-
7	cerning a published patent application shall be final
8	and nonreviewable.
9	"(2) Exceptions.—(A) An application that is
10	no longer pending shall not be published.
11	"(B) An application that is subject to a secrecy
12	order under section 181 shall not be published.
13	"(C)(i) If an applicant, upon filing, makes a re-
14	quest that an application not be published pursuant
15	to paragraph (1), and states in such request that the
16	invention disclosed in the application has not been
17	the subject of an application filed in another coun-
18	try, or under a multilateral international agreement,
19	that requires publication of applications 18 months
20	after filing, the application shall not be published as
21	provided in paragraph (1).
22	"(ii) An applicant may rescind a request made
23	under clause (i) at any time.
24	"(iii) An applicant who has made a request
25	under clause (i) but who subsequently files, in a for-

eign country or under a multilateral international agreement specified in clause (i), an application directed to the invention disclosed in the application filed in the Patent and Trademark Office, shall notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

"(iv) If a notice is made pursuant to clause (iii), or the applicant rescinds a request pursuant to clause (ii), the Director shall publish the application on or as soon as is practical after the date that is specified in clause (i).

"(v) If an applicant has filed applications in one or more foreign countries, directly or through a multilateral international agreement, and such foreign filed applications corresponding to an application filed in the Patent and Trademark Office or the description of the invention in such foreign filed applications is less extensive than the application or description of the invention in the application filed

1 in the Patent and Trademark Office, the applicant 2 may submit a redacted copy of the application filed 3 in the Patent and Trademark Office eliminating any part or description of the invention in such application that is not also contained in any of the cor-5 6 responding applications filed in a foreign country. 7 The Director may only publish the redacted copy of 8 the application unless the redacted copy of the appli-9 cation is not received within 16 months after the 10 earliest effective filing date for which a benefit is 11 sought under this title. The provisions of section 12 154(d) shall not apply to a claim if the description 13 of the invention published in the redacted applica-14 tion filed under this clause with respect to the claim 15 does not enable a person skilled in the art to make 16 and use the subject matter of the claim. 17 "(c) Protest and Pre-Issuance Opposition.— 18 The Director shall establish appropriate procedures to en-19 sure that no protest or other form of pre-issuance opposi-20 tion to the grant of a patent on an application may be 21 initiated after publication of the application without the 22 express written consent of the applicant.". 23 (b) STUDY BY GAO.— 24 (1) In General.—The Comptroller General of 25 the United States shall conduct a study of appli-

1	cants for patents who file only in the United States
2	during the 3-year period beginning on the effective
3	date of this title.
4	(2) Contents.—The study conducted under
5	paragraph (1) shall—
6	(A) consider the number of such applicants
7	for patent in relation to the number of appli-
8	cants who file in the United States and outside
9	the United States;
10	(B) examine how many domestic-only filers
11	request at the time of filing not to be published;
12	(C) examine how many such filers rescind
13	that request or later choose to file abroad; and
14	(D) examine the manner of entity seeking
15	an application and any correlation that may
16	exist between such manner and publication of
17	patent applications.
18	(3) Report to Judiciary committees.—The
19	Comptroller General shall submit to the Committees
20	on the Judiciary of the House of Representatives
21	and the Senate the results of the study conducted
22.	under this subsection

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1	SEC. 403. TIME FOR CLAIMING BENEFIT OF EARLIER FIL-
2	ING DATE.
3	(a) In a Foreign Country.—Section 119(b) of title
4	35, United States Code, is amended to read as follows:
5	"(b)(1) No application for patent shall be entitled to
6	this right of priority unless a claim, identifying the foreign
7	application by specifying its application number, country,
8	and the day, month, and year of its filing, is filed in the
9	Patent and Trademark Office at such time during the
10	pendency of the application as required by the Director.
11	"(2) The Director may consider the failure of the ap-
12	plicant to file a timely claim for priority as a waiver of
13	any such claim. The Director may establish procedures,
14	including the payment of a surcharge, to accept an unin-
15	tentionally delayed claim under this section.
16	"(3) The Director may require a certified copy of the
17	original foreign application, specification, and drawings
18	upon which it is based, a translation if not in the English
19	language, and such other information as the Director con-
20	siders necessary. Any such certification shall be made by
21	the foreign intellectual property authority in which the for-
22	eign application was filed and show the date of the appli-

25 (b) IN THE UNITED STATES.—Section 120 of title

cation and of the filing of the specification and other pa-

26 35, United States Code, is amended by adding at the end

24 pers.".

1	the following: "The Director may determine the time pe-
2	riod during the pendency of the application within which
3	an amendment containing the specific reference to the ear-
4	lier filed application is submitted. The Director may con-
5	sider the failure to submit such an amendment within that
6	time period as a waiver of any benefit under this section.
7	The Director may establish procedures, including the pay-
8	ment of a surcharge, to accept unintentionally late submis-
9	sions of amendments under this section.".
10	SEC. 404. PROVISIONAL RIGHTS.
11	Section 154 of title 35, United States Code, is
12	amended—
12	
13	(1) in the section caption by inserting "; pro-
13	(1) in the section caption by inserting "; pro-
13 14	(1) in the section caption by inserting "; provisional rights" after "patent"; and
13 14 15	<ul><li>(1) in the section caption by inserting "; provisional rights" after "patent"; and</li><li>(2) by adding at the end the following new sub-</li></ul>
13 14 15 16	<ul><li>(1) in the section caption by inserting "; provisional rights" after "patent"; and</li><li>(2) by adding at the end the following new subsection:</li></ul>
13 14 15 16 17	<ul> <li>(1) in the section caption by inserting "; provisional rights" after "patent"; and</li> <li>(2) by adding at the end the following new subsection:</li> <li>"(d) Provisional Rights.—-</li> </ul>
13 14 15 16 17	<ul> <li>(1) in the section caption by inserting "; provisional rights" after "patent"; and</li> <li>(2) by adding at the end the following new subsection:</li> <li>"(d) Provisional Rights.—</li> <li>"(1) In General.—In addition to other rights</li> </ul>
13 14 15 16 17 18	<ul> <li>(1) in the section caption by inserting "; provisional rights" after "patent"; and</li> <li>(2) by adding at the end the following new subsection:</li> <li>"(d) Provisional Rights.—-</li> <li>"(1) In General.—In addition to other rights provided by this section, a patent shall include the</li> </ul>
13 14 15 16 17 18 19 20	(1) in the section caption by inserting "; provisional rights" after "patent"; and  (2) by adding at the end the following new subsection:  "(d) Provisional Rights.—  "(1) In General.—In addition to other rights provided by this section, a patent shall include the right to obtain a reasonable royalty from any person
13 14 15 16 17 18 19 20 21	(1) in the section caption by inserting "; provisional rights" after "patent"; and (2) by adding at the end the following new subsection:  "(d) Provisional Rights.—  "(1) In General.—In addition to other rights provided by this section, a patent shall include the right to obtain a reasonable royalty from any person who, during the period beginning on the date of pub-

351(a) designating the United States under Article

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1	21(2)(a) of such treaty, the date of publication of
2	the application, and ending on the date the patent
3	is issued—
4	"(A)(i) makes, uses, offers for sale, or sells
5	in the United States the invention as claimed in
6	the published patent application or imports
7	such an invention into the United States; or
8	"(ii) if the invention as claimed in the pub-
9	lished patent application is a process, uses, of-
10	fers for sale, or sells in the United States or
11	imports into the United States products made
12	by that process as claimed in the published pat-
13	ent application; and
14	"(B) had actual notice of the published
15	patent application, and in a case in which the
16	right arising under this paragraph is based
17	upon an international application designating
18	the United States that is published in a lan-
19	guage other than English, a translation of the
20	international application into the English lan-
21	guage.
22	"(2) Right based on substantially iden-
23	TICAL INVENTIONS.—The right under paragraph (1)
24	to obtain a reasonable royalty shall not be available
25	under this subsection unless the invention as claimed

1	in the patent is substantially identical to the inven-
2	tion as claimed in the published patent application.
3	"(3) TIME LIMITATION ON OBTAINING A REA-
4	SONABLE ROYALTY.—The right under paragraph (1)
5	to obtain a reasonable royalty shall be available only
6	in an action brought not later than 6 years after the
7	patent is issued. The right under paragraph (1) to
8	obtain a reasonable royalty shall not be affected by
9	the duration of the period described in paragraph
10	(1).
11	"(4) Requirements for international ap-
12	PLICATIONS.—
13	"(A) Effective date.—The right under
14	paragraph (1) to obtain a reasonable royalty
15	based upon the publication under the treaty de-
16	fined in section 351(a) of an international ap-
17	plication designating the United States shall
18	commence on the date on which the Patent and
19	Trademark Office receives a copy of the publi-
20	cation under the treaty of the international ap-
21	plication, or, if the publication under the treaty
22	of the international application is in a language
23	other than English, on the date on which the
24	Patent and Trademark Office receives a trans-

1	lation of the international application in the
2	English language.
3	"(B) Copies.—The Director may require
4	the applicant to provide a copy of the inter-
5	national application and a translation thereof.".
6	SEC. 405. PRIOR ART EFFECT OF PUBLISHED APPLICA-
7	TIONS.
8	Section 102(e) of title 35, United States Code, is
9	amended to read as follows:
10	"(e) the invention was described in—
11	"(1)(A) an application for patent, published
12	pursuant to section 122(b), by another filed in the
13	United States before the invention by the applicant
14	for patent, except that an international application
15	filed under the treaty defined in section 351(a) shall
16	have the effect under this subsection of a national
17	application published under section 122(b) only if
18	the international application designating the United
19	States was published under Article 21(2)(a) of such
20	treaty in the English language, or
21	"(B) a patent granted on an application for
22	patent by another filed in the United States before
23	the invention by the applicant for patent, except that
24	a patent shall not be deemed filed in the United
25	States for the purposes of this subsection based on

1	the filing of an international application filed under
2	the treaty defined in section 351(a), or".
3	SEC. 406. COST RECOVERY FOR PUBLICATION.
4	The Director of the United States Patent and Trade-
5	mark Office shall recover the cost of early publication re-
6	quired by the amendment made by section 402 by charg-
7	ing a separate publication fee after notice of allowance is
8	given pursuant to section 151 of title 35, United States
9	Code.
10	SEC. 407. CONFORMING AMENDMENTS.
11	The following provisions of title 35, United States
12	Code, are amended:
13	(1) Section 11 is amended in paragraph 1 of
14	subsection (a) by inserting "and published applica-
15	tions for patents" after "Patents".
16	(2) Section 12 is amended—
17	(A) in the section caption by inserting
18	"and applications" after "patents"; and
19	(B) by inserting "and published applica-
20	tions for patents" after "patents".
21	(3) Section 13 is amended—
22	(A) in the section caption by inserting
23	"and applications" after "patents"; and
24	(B) by inserting "and published applica-
25	tions for patents" after "patents".

1	(4) The item relating to section 122 in the table
2	of sections for chapter 11 is amended by inserting
3	"; publication of patent applications" after "applica-
4	tions".
5	(5) The item relating to section 154 in the table
6	of sections for chapter 14 is amended by inserting
7	"; provisional rights" after "patent".
8	(6) Section 181 is amended—
9	(A) in the first undesignated paragraph—
10	(i) by inserting "by the publication of
11	an application or" after "disclosure"; and
12	(ii) by inserting "the publication of
13	the application or" after "withhold";
14	(B) in the second undesignated paragraph
15	by inserting "by the publication of an applica-
16	tion or" after "disclosure of an invention";
17	(C) in the third undesignated paragraph—
18	(i) by inserting "by the publication of
19	the application or" after "disclosure of the
20	invention"; and
21	(ii) by inserting "the publication of
22	the application or" after "withhold"; and
23	(D) in the fourth undesignated paragraph
24	by inserting "the publication of an application
25	or" after "and" in the first sentence.

1	(7) Section 252 is amended in the first undesig-
2	nated paragraph by inserting "substantially" before
3	"identical" each place it appears.
4	(8) Section 284 is amended by adding at the
5	end of the second undesignated paragraph the fol-
6	lowing: "Increased damages under this paragraph
7	shall not apply to provisional rights under section
8	154(d) of this title.".
9	(9) Section 374 is amended to read as follows:
10	"§ 374. Publication of international application: effect
11	"The publication under the treaty defined in section
12	351(a) of this title of an international application des-
13	ignating the United States shall confer the same rights
14	and shall have the same effect under this title as an appli-
15	cation for patent published under section 122(b), except
16	as provided in sections 102(e) and 154(d).".
17	SEC. 408. EFFECTIVE DATE.
18	This title and the amendments made by this title,
19	shall take effect on the date that is 1 year after the date
20	of the enactment of this Act and shall apply to all applica-
21	tions filed under section 111 of title 35, United States
22	Code, on or after that date, and all applications complying
23	with section 371 of title 35, United States Code, that re-
24	sulted from international applications filed on or after that
25	date. The amendments made by sections 404 and 405

- 1 shall apply to any such application voluntarily published
- 2 by the applicant under procedures established under this
- 3 title that is pending on the date that is 1 year after the
- 4 date of enactment of this Act. The amendment made by
- 5 section 404 shall also apply to international applications
- 6 designating the United States that are filed on or after
- 7 the date that is 1 year after the date of the enactment
- 8 of this Act.

## 9 TITLE V—OPTIONAL INTER

## 10 PARTES REEXAMINATION

## 11 **PROCEDURE**

- 12 SEC. 501. SHORT TITLE.
- 13 This title may be cited as the "Optional Inter Partes
- 14 Reexamination Procedure Act".
- 15 SEC. 502. EX PARTE REEXAMINATION OF PATENTS.
- 16 Chapter 30 of title 35, United States Code, is amend-
- 17 ed in the title by inserting "**EX PARTE**" before "**RE-**
- 18 **EXAMINATION OF PATENTS**".
- 19 SEC. 503. DEFINITIONS.
- Section 100 of title 35, United States Code, is
- 21 amended by adding at the end the following new sub-
- 22 section:
- 23 "(e) The term 'third-party requester' means a person
- 24 requesting ex parte reexamination under section 302 or

- 1 inter partes reexamination under section 311 who is not
- 2 the patent owner.".
- 3 SEC. 504. OPTIONAL INTER PARTES REEXAMINATION PRO-
- 4 CEDURES.
- 5 (a) In General.—Part 3 of title 35, United Stats
- 6 Code, is amended by adding after chapter 30 the following
- 7 new chapter:

#### 8 "CHAPTER 31—OPTIONAL INTER PARTES

#### 9 REEXAMINATION PROCEDURES

### 10 "§ 311. Request for inter partes reexamination

- 11 "(a) IN GENERAL.—Any person at any time may file
- 12 a request for inter partes reexamination by the Office of
- 13 a patent on the basis of any prior art cited under the pro-
- 14 visions of section 301.
- 15 "(b) Requirements.—The request shall—
- 16 "(1) be in writing, include the identity of the
- 17 real party in interest, and be accompanied by pay-
- ment of an inter partes reexamination fee estab-
- lished by the Director under section 41; and

 $<sup>\</sup>text{``Sec}$ 

<sup>&</sup>quot;311. Request for inter partes reexamination.

<sup>&</sup>quot;312. Determination of issue by Director.

<sup>&</sup>quot;313. Inter partes reexamination order by Director.

<sup>&</sup>quot;314. Conduct of inter partes reexamination proceedings.

<sup>&</sup>quot;315. Appeal.

<sup>&</sup>quot;316. Certificate of patentability, unpatentability, and claim cancellation.

<sup>&</sup>quot;317. Inter partes reexamination prohibited.

<sup>&</sup>quot;318. Stay of litigation.

- 1 "(2) set forth the pertinency and manner of ap-
- 2 plying cited prior art to every claim for which reex-
- amination is requested.
- 4 "(c) Copy.—Unless the requesting person is the
- 5 owner of the patent, the Director promptly shall send a
- 6 copy of the request to the owner of record of the patent.

### 7 "§ 312. Determination of issue by Director

- 8 "(a) REEXAMINATION.—Not later than 3 months
- 9 after the filing of a request for inter partes reexamination
- 10 under section 311, the Director shall determine whether
- 11 a substantial new question of patentability affecting any
- 12 claim of the patent concerned is raised by the request,
- 13 with or without consideration of other patents or printed
- 14 publications. On the Director's initiative, and any time,
- 15 the Director may determine whether a substantial new
- 16 question of patentability is raised by patents and publica-
- 17 tions.
- 18 "(b) Record.—A record of the Director's determina-
- 19 tion under subsection (a) shall be placed in the official
- 20 file of the patent, and a copy shall be promptly given or
- 21 mailed to the owner of record of the patent and to the
- 22 third-party requester, if any.
- "(c) Final Decision.—A determination by the Di-
- 24 rector pursuant to subsection (a) shall be final and non-
- 25 appealable. Upon a determination that no substantial new

- 1 question of patentability has been raised, the Director may
- 2 refund a portion of the interpartes reexamination fee re-
- 3 quired under section 311.

### 4 "§ 313. Inter partes reexamination order by Director

- 5 "If, in a determination made under section 312(a),
- 6 the Director finds that a substantial new question of pat-
- 7 entability affecting a claim of a patent is raised, the deter-
- 8 mination shall include an order for inter partes reexamina-
- 9 tion of the patent for resolution of the question. The order
- 10 may be accompanied by the initial action of the Patent
- 11 and Trademark Office on the merits of the inter partes
- 12 reexamination conducted in accordance with section 314.

## 13 "§314. Conduct of inter partes reexamination pro-

- 14 **ceedings**
- 15 "(a) In General.—Subject to subsection (b), reex-
- 16 amination shall be conducted according to the procedures
- 17 established for initial examination under the provisions of
- 18 sections 132 and 133, except as provided for under this
- 19 section. In any inter partes reexamination proceeding
- 20 under this chapter, the patent owner shall be permitted
- 21 to propose any amendment to the patent and a new claim
- 22 or claims, except that no proposed amended or new claim
- 23 enlarging the scope of the claims of the patent shall be
- 24 permitted.

- 1 "(b) Response.—(1) This subsection shall apply to
- 2 any inter partes reexamination proceeding in which the
- 3 order for inter partes reexamination is based upon a re-
- 4 quest by a third-party requester.
- 5 "(2) With the exception of the inter partes reexam-
- 6 ination request, any document filed by either the patent
- 7 owner or the third-party requester shall be served on the
- 8 other party. In addition, the third-party requester shall
- 9 receive a copy of any communication sent by the Office
- 10 to the patent owner concerning the patent subject to the
- 11 inter partes reexamination proceeding.
- 12 "(3) Each time that the patent owner files a response
- 13 to an action on the merits from the Patent and Trademark
- 14 Office, the third-party requester shall have one oppor-
- 15 tunity to file written comments addressing issues raised
- 16 by the action of the Office or the patent owner's response
- 17 thereto, if those written comments are received by the Of-
- 18 fice within 30 days after the date of service of the patent
- 19 owner's response.
- 20 "(c) Special Dispatch.—Unless otherwise provided
- 21 by the Director for good cause, all inter partes reexamina-
- 22 tion proceedings under this section, including any appeal
- 23 to the Board of Patent Appeals and Interferences, shall
- 24 be conducted with special dispatch within the Office.

### 1 **"§ 315. Appeal**

- 2 "(a) Patent Owner.—The patent owner involved in
- 3 an inter partes reexamination proceeding under this
- 4 chapter—
- 5 "(1) may appeal under the provisions of section
- 6 134, and may appeal under the provisions of sec-
- 7 tions 141 through 144, with respect to any decision
- 8 adverse to the patentability of any original or pro-
- 9 posed amended or new claim of the patent; and
- "(2) may be a party to any appeal taken by a
- third-party requester under subsection (b).
- 12 "(b) Third-Party Requester.—A third-party re-
- 13 quester may—
- "(1) appeal under the provisions of section 134
- 15 with respect to any final decision favorable to the
- patentability of any original or proposed amended or
- 17 new claim of the patent; or
- 18 "(2) be a party to any appeal taken by the pat-
- ent owner under the provisions of section 134, sub-
- ject to subsection (c).
- 21 "(c) Civil Action.—A third-party requester whose
- 22 request for an inter partes reexamination results in an
- 23 order under section 313 is estopped from asserting at a
- 24 later time, in any civil action arising in whole or in part
- 25 under section 1338 of title 28, the invalidity of any claim
- 26 finally determined to be valid and patentable on any

- 1 ground which the third-party requester raised or could
- 2 have raised during the inter partes reexamination proceed-
- 3 ings. This subsection does not prevent the assertion of in-
- 4 validity based on newly discovered prior art unavailable
- 5 to the third-party requester and the Patent and Trade-
- 6 mark Office at the time of the inter partes reexamination
- 7 proceedings.

### 8 "§ 316. Certificate of patentability, unpatentability,

### 9 and claim cancellation

- 10 "(a) In General.—In an interparted reexamination
- 11 proceeding under this chapter, when the time for appeal
- 12 has expired or any appeal proceeding has terminated, the
- 13 Director shall issue and publish a certificate canceling any
- 14 claim of the patent finally determined to be unpatentable,
- 15 confirming any claim of the patent determined to be pat-
- 16 entable, and incorporating in the patent any proposed
- 17 amended or new claim determined to be patentable.
- 18 "(b) Amended or New Claim.—Any proposed
- 19 amended or new claim determined to be patentable and
- 20 incorporated into a patent following an inter partes reex-
- 21 amination proceeding shall have the same effect as that
- 22 specified in section 252 of this title for reissued patents
- 23 on the right of any person who made, purchased, or used
- 24 within the United States, or imported into the United
- 25 States, anything patented by such proposed amended or

- 1 new claim, or who made substantial preparation for the
- 2 same, prior to issuance of a certificate under the provi-
- 3 sions of subsection (a) of this section.

### 4 "§ 317. Inter partes reexamination prohibited

- 5 "(a) Order for Reexamination.—Notwithstand-
- 6 ing any provision of this chapter, once an order for inter
- 7 partes reexamination of a patent has been issued under
- 8 section 313, neither the patent owner nor the third-party
- 9 requester, if any, nor privies of either, may file a subse-
- 10 quent request for inter partes reexamination of the patent
- 11 until an inter partes reexamination certificate is issued
- 12 and published under section 316, unless authorized by the
- 13 Director.
- 14 "(b) Final Decision.—Once a final decision has
- 15 been entered against a party in a civil action arising in
- 16 whole or in part under section 1338 of title 28 that the
- 17 party has not sustained its burden of proving the invalidity
- 18 of any patent claim in suit or if a final decision in an
- 19 inter partes reexamination proceeding instituted by a
- 20 third-party requester is favorable to the patentability of
- 21 any original or proposed amended or new claim of the pat-
- 22 ent then neither that party nor its privies may thereafter
- 23 request inter partes reexamination of any such patent
- 24 claim on the basis of issues which that party or its privies
- 25 raised or could have raised in such civil action or inter

20	ters for part III of title 35, United States Code, is amend-
19	
10	(b) Conforming Amendments.—The table of chap-
18	ests of justice.".
17	pending determines that a stay would not serve the inter-
16	order, unless the court before which such litigation is
15	ent which are the subject of the inter partes reexamination
14	involves an issue of patentability of any claims of the pat-
13	owner may obtain a stay of any pending litigation which
12	patent has been issued under section 313, the patent
11	"Once an order for inter partes reexamination of a
10	"§ 318. Stay of litigation
9	proceedings.
8	mark Office at the time of the inter partes reexamination
7	to the third-party requester and the Patent and Trade-
6	invalidity based on newly discovered prior art unavailable
5	chapter. This subsection does not prevent the assertion of
4	the Office, notwithstanding any other provision of this
3	basis of such issues may not thereafter be maintained by
2	amination requested by that party or its privies on the
	partes reexamination proceeding, and an inter partes reex-

"31. Optional Inter Partes Reexamination of Patents ....... 311".

#### 1 SEC. 505. CONFORMING AMENDMENTS.

- 2 (a) Patent Fees; Patent Search Systems.—Sec-
- 3 tion 41(a)(7) of title 35, United States Code, is amended
- 4 to read as follows:
- 5 "(7) On filing each petition for the revival of an
- 6 unintentionally abandoned application for a patent,
- 7 for the unintentionally delayed payment of the fee
- 8 for issuing each patent, or for an unintentionally de-
- 9 layed response by the patent owner in a reexamina-
- tion proceeding, \$1,210, unless the petition is filed
- under section 133 or 151 of this title, in which case
- the fee shall be \$110.".
- 13 (b) Appeal to the Board of Patent Appeals
- 14 AND INTERFERENCES.—Section 134 of title 35, United
- 15 States Code, is amended to read as follows:
- 16 "§ 134. Appeal to the Board of Patent Appeals and
- 17 Interferences
- 18 "(a) Patent Applicant.—An applicant for a pat-
- 19 ent, any of whose claims has been twice rejected, may ap-
- 20 peal from the decision of the primary examiner to the
- 21 Board of Patent Appeals and Interferences, having once
- 22 paid the fee for such appeal.
- 23 "(b) Patent Owner.—A patent owner in any inter
- 24 partes reexamination proceeding may appeal from the
- 25 final rejection of any claim by the primary examiner to

- 1 the Board of Patent Appeals and Interferences, having
- 2 once paid the fee for such appeal.
- 3 "(c) Third-Party.—A third-party requester in an
- 4 inter partes proceeding may appeal to the Board of Patent
- 5 Appeals and Interferences from the final decision of the
- 6 primary examiner favorable to the patentability of any
- 7 original or proposed amended or new claim of a patent,
- 8 having once paid the fee for such appeal. The third-party
- 9 requester may not appeal the decision of the Board of Pat-
- 10 ent Appeals and Interferences.".
- 11 (c) Appeal to Court of Appeals for the Fed-
- 12 ERAL CIRCUIT.—Section 141 of title 35, United States
- 13 Code, is amended by adding the following after the second
- 14 sentence: "A patent owner in any reexamination proceed-
- 15 ing dissatisfied with the final decision in an appeal to the
- 16 Board of Patent Appeals and Interferences under section
- 17 134 may appeal the decision only to the United States
- 18 Court of Appeals for the Federal Circuit.".
- 19 (d) Proceedings on Appeal.—Section 143 of title
- 20 35, United States Code, is amended by amending the third
- 21 sentence to read as follows: "In ex parte and reexamina-
- 22 tion cases, the Director shall submit to the court in writing
- 23 the grounds for the decision of the Patent and Trademark
- 24 Office, addressing all the issues involved in the appeal.".

- 1 (e) Civil Action To Obtain Patent.—Section 145
- 2 of title 35, United States Code, is amended in the first
- 3 sentence by inserting "(a)" after "section 134".

#### 4 SEC. 506. REPORT TO CONGRESS.

- 5 Not later than 5 years after the effective date of this
- 6 title, the Director of the United States Patent and Trade-
- 7 mark Office shall submit to the Congress a report evaluat-
- 8 ing whether the inter partes reexamination proceedings es-
- 9 tablished under the amendments made by this title are in-
- 10 equitable to any of the parties in interest and, if so, the
- 11 report shall contain recommendations for changes to the
- 12 amendments made by this title to remove such inequity.

#### 13 SEC. 507. ESTOPPEL EFFECT OF REEXAMINATION.

- Any party who requests an inter partes reexamina-
- 15 tion under section 311 of title 35, United States Code,
- 16 is estopped from challenging at a later time, in any civil
- 17 action, any fact determined during the process of such re-
- 18 examination, except with respect to a fact determination
- 19 later proved to be erroneous based on information unavail-
- 20 able at the time of the inter partes reexamination decision.
- 21 If this section is held to be unenforceable, the enforce-
- 22 ability of the rest of this title or of this Act shall not be
- 23 denied as a result.

#### 1 SEC. 508. EFFECTIVE DATE.

- 2 This title and the amendments made by this title
- 3 shall take effect on the date that is 1 year after the date
- 4 of the enactment of this Act and shall apply to inter partes
- 5 reexamination requests filed on or after such date.

## 6 TITLE VI—PATENT AND

## 7 TRADEMARK OFFICE

- 8 SEC. 601. SHORT TITLE.
- 9 This title may be cited as the "Patent and Trade-
- 10 mark Office Efficiency Act".

# 11 Subtitle A—United States Patent

- and Trademark Office
- 13 SEC. 611. ESTABLISHMENT OF PATENT AND TRADEMARK
- 14 OFFICE.
- 15 Section 1 of title 35, United States Code, is amended
- 16 to read as follows:

#### 17 "§ 1. Establishment

- 18 "(a) Establishment.—The United States Patent
- 19 and Trademark Office is established as an agency of the
- 20 United States, within the Department of Commerce. In
- 21 carrying out its functions, the United States Patent and
- 22 Trademark Office shall be subject to the policy direction
- 23 of the Secretary of Commerce, but otherwise shall retain
- 24 responsibility for decisions regarding the management and
- 25 administration of its operations and shall exercise inde-
- 26 pendent control of its budget allocations and expenditures,

- 1 personnel decisions and processes, procurements, and
- 2 other administrative and management functions in accord-
- 3 ance with this title and applicable provisions of law. Those
- 4 operations designed to grant and issue patents and those
- 5 operations which are designed to facilitate the registration
- 6 of trademarks shall be treated as separate operating units
- 7 within the Office.
- 8 "(b) Offices.—The United States Patent and
- 9 Trademark Office shall maintain its principal office in the
- 10 metropolitan Washington, DC, area, for the service of
- 11 process and papers and for the purpose of carrying out
- 12 its functions. The United States Patent and Trademark
- 13 Office shall be deemed, for purposes of venue in civil ac-
- 14 tions, to be a resident of the district in which its principal
- 15 office is located, except where jurisdiction is otherwise pro-
- 16 vided by law. The United States Patent and Trademark
- 17 Office may establish satellite offices in such other places
- 18 in the United States as it considers necessary and appro-
- 19 priate in the conduct of its business.
- 20 "(c) Reference.—For purposes of this title, the
- 21 United States Patent and Trademark Office shall also be
- 22 referred to as the 'Office' and the 'Patent and Trademark
- 23 Office'.''.

1	SEC. 612. POWERS AND DUTIES.
2	Section 2 of title 35, United States Code, is amended
3	to read as follows:
4	"§ 2. Powers and duties
5	"(a) In General.—The United States Patent and
6	Trademark Office, subject to the policy direction of the
7	Secretary of Commerce—
8	"(1) shall be responsible for the granting and
9	issuing of patents and the registration of trade-
10	marks; and
11	"(2) shall be responsible for disseminating to
12	the public information with respect to patents and
13	trademarks.
14	"(b) Specific Powers.—The Office—
15	"(1) shall adopt and use a seal of the Office,
16	which shall be judicially noticed and with which let-
17	ters patent, certificates of trademark registrations,
18	and papers issued by the Office shall be authenti-
19	$\operatorname{cated};$
20	"(2) may establish regulations, not inconsistent
21	with law, which—
22	"(A) shall govern the conduct of proceed-
23	ings in the Office;
24	"(B) shall be made in accordance with sec-
25	tion 553 of title 5;

1	(C) shall facilitate and expedite the proc-
2	essing of patent applications, particularly those
3	which can be filed, stored, processed, searched
4	and retrieved electronically, subject to the provi-
5	sions of section 122 relating to the confidential
6	status of applications;
7	"(D) may govern the recognition and con-
8	duct of agents, attorneys, or other persons rep-
9	resenting applicants or other parties before the
10	Office, and may require them, before being rec-
11	ognized as representatives of applicants or
12	other persons, to show that they are of good
13	moral character and reputation and are pos-
14	sessed of the necessary qualifications to render
15	to applicants or other persons valuable service.
16	advice, and assistance in the presentation or
17	prosecution of their applications or other busi-
18	ness before the Office;
19	"(E) shall recognize the public interest in
20	continuing to safeguard broad access to the
21	United States patent system through the re-
22	duced fee structure for small entities under sec-
23	tion 41(h)(1) of this title; and
24	"(F) provide for the development of a per-
25	formance-based process that includes quan-

1	titative and qualitative measures and standards
2	for evaluating cost-effectiveness and is consist-
3	ent with the principles of impartiality and com-
4	petitiveness;
5	"(3) may acquire, construct, purchase, lease,
6	hold, manage, operate, improve, alter, and renovate
7	any real, personal, or mixed property, or any interest
8	therein, as it considers necessary to carry out its
9	functions;
10	"(4)(A) may make such purchases, contracts
11	for the construction, maintenance, or management
12	and operation of facilities, and contracts for supplies
13	or services, without regard to the provisions of the
14	Federal Property and Administrative Services Act of
15	1949 (40 U.S.C. 471 and following), the Public
16	Buildings Act (40 U.S.C. 601 and following), and
17	the Stewart B. McKinney Homeless Assistance Act
18	(42 U.S.C.11301 and following); and
19	"(B) may enter into and perform such pur-
20	chases and contracts for printing services, including
21	the process of composition, platemaking, presswork,
22	silk screen processes, binding, microform, and the
23	products of such processes, as it considers necessary
24	to carry out the functions of the Office, without re-

1	gard to sections 501 through 517 and 1101 through
2	1123 of title 44;
3	"(5) may use, with their consent, services,
4	equipment, personnel, and facilities of other depart-
5	ments, agencies, and instrumentalities of the Fed-
6	eral Government, on a reimbursable basis, and co-
7	operate with such other departments, agencies, and
8	instrumentalities in the establishment and use of
9	services, equipment, and facilities of the Office;
10	"(6) may, when the Director determines that it
11	is practicable, efficient, and cost-effective to do so
12	use, with the consent of the United States and the
13	agency, instrumentality, patent and trademark of
14	fice, or international organization concerned, the
15	services, records, facilities, or personnel of any State
16	or local government agency or instrumentality or
17	foreign patent and trademark office or international
18	organization to perform functions on its behalf;
19	"(7) may retain and use all of its revenues and
20	receipts, including revenues from the sale, lease, or
21	disposal of any real, personal, or mixed property, or
22	any interest therein, of the Office;
23	"(8) shall advise the President, through the
24	Secretary of Commerce, on national and certain
25	international intellectual property policy issues;

1	"(9) shall advise Federal departments and
2	agencies on matters of intellectual property policy in
3	the United States and intellectual property protec-
4	tion in other countries;
5	"(10) shall provide guidance, as appropriate,
6	with respect to proposals by agencies to assist for-
7	eign governments and international intergovern-
8	mental organizations on matters of intellectual prop-
9	erty protection;
10	"(11) may conduct programs, studies, or ex-
11	changes of items or services regarding domestic and
12	international intellectual property law and the effec-
13	tiveness of intellectual property protection domesti-
14	cally and throughout the world;
15	"(12)(A) shall advise the Secretary of Com-
16	merce on programs and studies relating to intellec-
17	tual property policy that are conducted, or author-
18	ized to be conducted, cooperatively with foreign in-
19	tellectual property offices and international intergov-
20	ernmental organizations; and
21	"(B) may conduct programs and studies de-
22	scribed in subparagraph (A); and
23	"(13)(A) in coordination with the Department
24	of State, may conduct programs and studies coop-
25	eratively with foreign intellectual property offices

1	and international intergovernmental organizations;
2	and
3	"(B) with the concurrence of the Secretary of
4	State, may authorize the transfer of not to exceed
5	\$100,000 in any year to the Department of State
6	for the purpose of making special payments to inter-
7	national intergovernmental organizations for studies
8	and programs for advancing international coopera-
9	tion concerning patents, trademarks, and other mat-
10	ters.
11	"(c) Clarification of Specific Powers.—(1) The
12	special payments under subsection (b)(13)(B) shall be in
13	addition to any other payments or contributions to inter-
14	national organizations described in subsection (b)(13)(B)
15	and shall not be subject to any limitations imposed by law
16	on the amounts of such other payments or contributions
17	by the United States Government.
18	"(2) Nothing in subsection (b) shall derogate from
19	the duties of the Secretary of State or from the duties
20	of the United States Trade Representative as set forth in
21	section 141 of the Trade Act of 1974 (19 U.S.C. 2171).
22	"(3) Nothing in subsection (b) shall derogate from
23	the duties and functions of the Register of Copyrights or
24	otherwise alter current authorities relating to copyright
25	matters

- 1 "(4) In exercising the Director's powers under para-
- 2 graphs (3) and (4)(A) of subsection (b), the Director shall
- 3 consult with the Administrator of General Services.
- 4 "(d) Construction.—Nothing in this section shall
- 5 be construed to nullify, void, cancel, or interrupt any pend-
- 6 ing request-for-proposal let or contract issued by the Gen-
- 7 eral Services Administration for the specific purpose of re-
- 8 locating or leasing space to the United States Patent and
- 9 Trademark Office.".
- 10 SEC. 613. ORGANIZATION AND MANAGEMENT.
- 11 Section 3 of title 35, United States Code, is amended
- 12 to read as follows:
- 13 **"§ 3. Officers and employees**
- 14 "(a) Under Secretary and Director.—
- 15 "(1) IN GENERAL.—The powers and duties of
- the United States Patent and Trademark Office
- shall be vested in an Under Secretary of Commerce
- for Intellectual Property and Director of the United
- States Patent and Trademark Office (in this title re-
- ferred to as the 'Director'), who shall be a citizen of
- 21 the United States and who shall be appointed by the
- 22 President, by and with the advice and consent of the
- Senate. The Director shall be a person who has a
- 24 professional background and experience in patent or
- 25 trademark law.

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1 "(2) Duties.—

"(A) IN GENERAL.—The Director shall be responsible for providing policy direction and management supervision for the Office and for the issuance of patents and the registration of trademarks. The Director shall perform these duties in a fair, impartial, and equitable manner.

"(B) Consulting with the public ad-VISORY COMMITTEES.—The Director shall consult with the Patent Public Advisory Committee established in section 5 on a regular basis on matters relating to the patent operations of the Office, shall consult with the Trademark Public Advisory Committee established in section 5 on a regular basis on matters relating to the trademark operations of the Office, and shall consult with the respective Public Advisory Committee before submitting budgetary proposals to the Office of Management and Budget or changing or proposing to change patent or trademark user fees or patent or trademark regulations which are subject to the requirement to provide notice and opportunity for public comment pur-

1	suant to section 553 of title 5, as the case may
2	be.
3	"(3) Oath.—The Director shall, before taking
4	office, take an oath to discharge faithfully the duties
5	of the Office.
6	"(4) Removal.—The Director may be removed
7	from office by the President. The President shall
8	provide notification of any such removal to both
9	Houses of Congress.
10	"(b) Officers and Employees of the Office.—
11	"(1) Deputy under secretary and deputy
12	DIRECTOR.—The Secretary of Commerce, upon nom-
13	ination by the Director, shall appoint a Deputy
14	Under Secretary of Commerce for Intellectual Prop-
15	erty and Deputy Director of the United States Pat-
16	ent and Trademark Office who shall be vested with
17	the authority to act in the capacity of the Director
18	in the event of the absence or incapacity of the Di-
19	rector. The Deputy Director shall be a citizen of the
20	United States who has a professional background
21	and experience in patent or trademark law.
22	"(2) Commissioners.—
23	"(A) APPOINTMENT AND DUTIES.—The
24	Secretary of Commerce shall appoint a Commis-
25	sioner for Patents and a Commissioner for

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Trademarks, without regard to chapter 33, 51, or 53 of title 5. The Commissioner for Patents shall be a citizen of the United States with demonstrated management ability and professional background and experience in patent law and serve for a term of 5 years. The Commissioner for Trademarks shall be a citizen of the United States with demonstrated management ability and professional background and experience in trademark law and serve for a term of 5 years. The Commissioner for Patents and the Commissioner for Trademarks shall serve as the chief operating officers for the operations of the Office relating to patents and trademarks, respectively, and shall be responsible for the management and direction of all aspects of the activities of the Office that affect the administration of patent and trademark operations, respectively. The Secretary may reappoint a Commissioner to subsequent terms of 5 years as long as the performance of the Commissioner as set forth in the performance agreement in subparagraph (B) is satisfactory. "(B) Salary and Performance agree-MENT.—The Commissioners shall be paid an

1	annual rate of basic pay not to exceed the maxi-
2	mum rate of basic pay for the Senior Executive
3	Service established under section 5382 of title
4	5, including any applicable locality-based com-
5	parability payment that may be authorized
6	under section 5304(h)(2)(C) of title 5. The
7	compensation of the Commissioners shall be
8	considered, for purposes of section 207(c)(2)(A)
9	of title 18, to be the equivalent of that de-
10	scribed under clause (ii) of section 207(c)(2)(A)
11	of title 18. In addition, the Commissioners may
12	receive a bonus in an amount of up to, but not
13	in excess of, 50 percent of the Commissioner's
14	annual rate of basic pay, based upon an evalua-
15	tion by the Secretary of Commerce, acting
16	through the Director, of the Commissioners'
17	performance as defined in an annual perform-
18	ance agreement between the Commissioners and
19	the Secretary. The annual performance agree-
20	ments shall incorporate measurable organiza-
21	tion and individual goals in key operational
22	areas as delineated in an annual performance
23	plan agreed to by the Commissioners and the
24	Secretary. Payment of a bonus under this sub-
25	paragraph may be made to the Commissioners

1	only to the extent that such payment does not
2	cause the Commissioners' total aggregate com-
3	pensation in a calendar year to equal or exceed
4	the amount of the salary of the Vice President
5	under section 104 of title 3.
6	"(C) Removal.—The Commissioners may
7	be removed from office by the Secretary for
8	misconduct or nonsatisfactory performance
9	under the performance agreement described in
10	subparagraph (B), without regard to the provi-
11	sions of title 5. The Secretary shall provide no-
12	tification of any such removal to both Houses
13	of Congress.
14	"(3) OTHER OFFICERS AND EMPLOYEES.—The
15	Director shall—
16	"(A) appoint such officers, employees (in-
17	cluding attorneys), and agents of the Office as
18	the Director considers necessary to carry out
19	the functions of the Office; and
20	"(B) define the title, authority, and duties
21	of such officers and employees and delegate to
22	them such of the powers vested in the Office as
23	the Director may determine.
24	The Office shall not be subject to any administra-
25	tively or statutorily imposed limitation on positions

1	or personnel, and no positions or personnel of the
2	Office shall be taken into account for purposes of
3	applying any such limitation.
4	"(4) Training of examiners.—The Office
5	shall submit to the Congress a proposal to provide
6	an incentive program to retain as employees patent
7	and trademark examiners of the primary examiner
8	grade or higher who are eligible for retirement, for
9	the sole purpose of training patent and trademark
10	examiners.
11	"(c) Continued Applicability of Title 5.—Offi-
12	cers and employees of the Office shall be subject to the
13	provisions of title 5 relating to Federal employees.
14	"(d) Adoption of Existing Labor Agree-
15	MENTS.—The Office shall adopt all labor agreements
16	which are in effect, as of the day before the effective date
17	of the Patent and Trademark Office Efficiency Act, with
18	respect to such Office (as then in effect).
19	"(e) Carryover of Personnel.—
20	"(1) From Pto.—Effective as of the effective
21	date of the Patent and Trademark Office Efficiency
22	Act, all officers and employees of the Patent and
23	Trademark Office on the day before such effective
24	date shall become officers and employees of the Of-
25	fice, without a break in service.

1	"(2) Other Personnel.—Any individual who,
2	on the day before the effective date of the Patent
3	and Trademark Office Efficiency Act, is an officer
4	or employee of the Department of Commerce (other
5	than an officer or employee under paragraph (1))
6	shall be transferred to the Office, as necessary to
7	carry out the purposes of this Act, if—
8	"(A) such individual serves in a position
9	for which a major function is the performance
10	of work reimbursed by the Patent and Trade-
11	mark Office, as determined by the Secretary of
12	Commerce;
13	"(B) such individual serves in a position
14	that performed work in support of the Patent
15	and Trademark Office during at least half of
16	the incumbent's work time, as determined by
17	the Secretary of Commerce; or
18	"(C) such transfer would be in the interest
19	of the Office, as determined by the Secretary of
20	Commerce in consultation with the Director.
21	Any transfer under this paragraph shall be effective
22	as of the same effective date as referred to in para-
23	graph (1), and shall be made without a break in
24	service.
25	"(f) Transition Provisions.—

1	"(1) Interim appointment of director.—
2	On or after the effective date of the Patent and
3	Trademark Office Efficiency Act, the President shall
4	appoint an individual to serve as the Director until
5	the date on which a Director qualifies under sub-
6	section (a). The President shall not make more than
7	one such appointment under this subsection.
8	"(2) Continuation in office of certain
9	OFFICERS.—(A) The individual serving as the As-
10	sistant Commissioner for Patents on the day before
11	the effective date of the Patent and Trademark Of-
12	fice Efficiency Act may serve as the Commissioner
13	for Patents until the date on which a Commissioner
14	for Patents is appointed under subsection (b).
15	"(B) The individual serving as the Assistant
16	Commissioner for Trademarks on the day before the
17	effective date of the Patent and Trademark Office
18	Efficiency Act may serve as the Commissioner for
19	Trademarks until the date on which a Commissioner
20	for Trademarks is appointed under subsection (b)."
21	SEC. 614. PUBLIC ADVISORY COMMITTEES.
22	Chapter 1 of part I of title 35, United States Code
23	is amended by inserting after section 4 the following:

1	"§ 5. Patent and Trademark Office Public Advisory
2	Committees
3	"(a) Establishment of Public Advisory Com-
4	MITTEES.—
5	"(1) Appointment.—The United States Pat-
6	ent and Trademark Office shall have a Patent Pub-
7	lic Advisory Committee and a Trademark Public Ad-
8	visory Committee, each of which shall have 9 voting
9	members who shall be appointed by the Secretary of
10	Commerce and serve at the pleasure of the Secretary
11	of Commerce. Members of each Public Advisory
12	Committee shall be appointed for a term of 3 years,
13	except that of the members first appointed, 3 shall
14	be appointed for a term of 1 year, and 3 shall be
15	appointed for a term of 2 years. In making appoint-
16	ments to each Committee, the Secretary of Com-
17	merce shall consider the risk of loss of competitive
18	advantage in international commerce or other harm
19	to United States companies as a result of such ap-
20	pointments.
21	"(2) Chair.—The Secretary shall designate a
22	chair of each Advisory Committee, whose term as
23	chair shall be for 3 years.
24	"(3) Timing of appointments.—Initial ap-
25	pointments to each Advisory Committee shall be
26	made within 3 months after the effective date of the

1	Patent and Trademark Office Efficiency Act. Vacan-
2	cies shall be filled within 3 months after they occur.
3	"(b) Basis for Appointments.—Members of each
4	Advisory Committee—
5	"(1) shall be citizens of the United States who
6	shall be chosen so as to represent the interests of di-
7	verse users of the United States Patent and Trade-
8	mark Office with respect to patents, in the case of
9	the Patent Public Advisory Committee, and with re-
10	spect to trademarks, in the case of the Trademark
11	Public Advisory Committee;
12	"(2) shall include members who represent small
13	and large entity applicants located in the United
14	States in proportion to the number of applications
15	filed by such applicants, but in no case shall mem-
16	bers who represent small entity patent applicants,
17	including small business concerns, independent in-
18	ventors, and nonprofit organizations, constitute less
19	than 25 percent of the members of the Patent Pub-
20	lic Advisory Committee, and such members shall in-
21	clude at least 1 independent inventor; and
22	"(3) shall include individuals with substantial
23	background and achievement in finance, manage-
24	ment, labor relations, science, technology, and office
25	automation.

1	In addition to the voting members, each Advisory Commit-
2	tee shall include a representative of each labor organiza-
3	tion recognized by the United States Patent and Trade-
4	mark Office. Such representatives shall be nonvoting
5	members of the Advisory Committee to which they are ap-
6	pointed.
7	"(c) Meetings.—Each Advisory Committee shall
8	meet at the call of the chair to consider an agenda set
9	by the chair.
10	"(d) Duties.—Each Advisory Committee shall—
11	"(1) review the policies, goals, performance,
12	budget, and user fees of the United States Patent
13	and Trademark Office with respect to patents, in the
14	case of the Patent Public Advisory Committee, and
15	with respect to Trademarks, in the case of the
16	Trademark Public Advisory Committee, and advise
17	the Director on these matters;
18	"(2) within 60 days after the end of each fiscal
19	year—
20	"(A) prepare an annual report on the mat-
21	ters referred to in paragraph (1);
22	"(B) transmit the report to the Secretary
23	of Commerce, the President, and the Commit-
24	tees on the Judiciary of the Senate and the
25	House of Representatives; and

1	"(C) publish the report in the Official Ga-
2	zette of the United States Patent and Trade-
3	mark Office.
4	"(e) Compensation.—Each member of each Advi-
5	sory Committee shall be compensated for each day (includ-
6	ing travel time) during which such member is attending
7	meetings or conferences of that Advisory Committee or
8	otherwise engaged in the business of that Advisory Com-
9	mittee, at the rate which is the daily equivalent of the an-
10	nual rate of basic pay in effect for level III of the Execu-
11	tive Schedule under section 5314 of title 5. While away
12	from such member's home or regular place of business
13	such member shall be allowed travel expenses, including
14	per diem in lieu of subsistence, as authorized by section
15	5703 of title 5.
16	"(f) Access to Information.—Members of each
17	Advisory Committee shall be provided access to records
18	and information in the United States Patent and Trade-
19	mark Office, except for personnel or other privileged infor-
20	mation and information concerning patent applications re-
21	quired to be kept in confidence by section 122.
22	"(g) Applicability of Certain Ethics Laws.—
23	Members of each Advisory Committee shall be special Gov-
24	ernment employees within the meaning of section 202 of
25	title 18.

- 1 "(h) Inapplicability of Federal Advisory Com-
- 2 MITTEE ACT.—The Federal Advisory Committee Act (5
- 3 U.S.C. App.) shall not apply to each Advisory Committee.
- 4 "(i) Open Meetings.—The meetings of each Advi-
- 5 sory Committee shall be open to the public, except that
- 6 each Advisory Committee may by majority vote meet in
- 7 executive session when considering personnel or other con-
- 8 fidential information.".

### 9 SEC. 615. PATENT AND TRADEMARK OFFICE FUNDING.

- Section 42(c) of title 35, United States Code, is
- 11 amended in the second sentence—
- 12 (1) by striking "Fees available" and inserting
- "All fees available"; and
- 14 (2) by striking "may" and inserting "shall".

## 15 SEC. 616. CONFORMING AMENDMENTS.

- 16 (a) Duties.—Chapter 1 of title 35, United States
- 17 Code, is amended by striking section 6.
- 18 (b) Regulations for Agents and Attorneys.—
- 19 Section 31 of title 35, United States Code, and the item
- 20 relating to such section in the table of sections for chapter
- 21 3 of title 35, United States Code, are repealed.
- 22 (c) Suspension or Exclusion From Practice.—
- 23 Section 32 of title 35, United States Code, is amended
- 24 by striking "31" and inserting "2(b)(2)(D)".

## 1 SEC. 617. TRADEMARK TRIAL AND APPEAL BOARD.

- 2 Section 17 of the Act of July 5, 1946 (commonly re-
- 3 ferred to as the "Trademark Act of 1946") (15 U.S.C.
- 4 1067) is amended to read as follows:
- 5 "Sec. 17. (a) In every case of interference, opposition
- 6 to registration, application to register as a lawful concur-
- 7 rent user, or application to cancel the registration of a
- 8 mark, the Director shall give notice to all parties and shall
- 9 direct a Trademark Trial and Appeal Board to determine
- 10 and decide the respective rights of registration.
- 11 "(b) The Trademark Trial and Appeal Board shall
- 12 include the Director, the Commissioner for Patents, the
- 13 Commissioner for Trademarks, and administrative trade-
- 14 mark judges who are appointed by the Director.".
- 15 SEC. 618. BOARD OF PATENT APPEALS AND INTER-
- 16 FERENCES.
- 17 Chapter 1 of title 35, United States Code, is
- 18 amended—
- 19 (1) by striking section 7 and redesignating sec-
- tions 8 through 14 as sections 7 through 13, respec-
- 21 tively; and
- 22 (2) by inserting after section 5 the following:
- 23 "§ 6. Board of Patent Appeals and Interferences
- 24 "(a) Establishment and Composition.—There
- 25 shall be in the United States Patent and Trademark Of-
- 26 fice a Board of Patent Appeals and Interferences. The Di-

- 1 rector, the Commissioner for Patents, the Commissioner
- 2 for Trademarks, and the administrative patent judges
- 3 shall constitute the Board. The administrative patent
- 4 judges shall be persons of competent legal knowledge and
- 5 scientific ability who are appointed by the Director.
- 6 "(b) Duties.—The Board of Patent Appeals and
- 7 Interferences shall, on written appeal of an applicant, re-
- 8 view adverse decisions of examiners upon applications for
- 9 patents and shall determine priority and patentability of
- 10 invention in interferences declared under section 135(a).
- 11 Each appeal and interference shall be heard by at least
- 12 3 members of the Board, who shall be designated by the
- 13 Director. Only the Board of Patent Appeals and Inter-
- 14 ferences may grant rehearings.".

## 15 SEC. 619. ANNUAL REPORT OF DIRECTOR.

- 16 Section 13 of title 35, United States Code, as redesig-
- 17 nated by section 618 of this Act, is amended to read as
- 18 follows:

# 19 **"§ 13. Annual report to Congress**

- 20 "The Director shall report to the Congress, not later
- 21 than 180 days after the end of each fiscal year, the mon-
- 22 eys received and expended by the Office, the purposes for
- 23 which the moneys were spent, the quality and quantity of
- 24 the work of the Office, the nature of training provided to
- 25 examiners, the evaluation of the Commissioner of Patents

- 1 and the Commissioner of Trademarks by the Secretary of
- 2 Commerce, the compensation of the Commissioners, and
- 3 other information relating to the Office.".
- 4 SEC. 620. SUSPENSION OR EXCLUSION FROM PRACTICE.
- 5 Section 32 of title 35, United States Code, is amend-
- 6 ed by inserting before the last sentence the following: "The
- 7 Director shall have the discretion to designate any attor-
- 8 ney who is an officer or employee of the United States
- 9 Patent and Trademark Office to conduct the hearing re-
- 10 quired by this section.".
- 11 SEC. 621. PAY OF DIRECTOR AND DEPUTY DIRECTOR.
- 12 (a) Pay of Director.—Section 5314 of title 5,
- 13 United States Code, is amended by striking
- 14 "Assistant Secretary of Commerce and Com-
- missioner of Patents and Trademarks."
- 16 and inserting
- 17 "Under Secretary of Commerce for Intellectual
- 18 Property and Director of the United States Patent
- and Trademark Office.".
- 20 (b) Pay of Deputy Director.—Section 5315 of
- 21 title 5, United States Code, is amended by adding at the
- 22 end the following:
- "Deputy Under Secretary of Commerce for In-
- 24 tellectual Property and Deputy Director of the
- United States Patent and Trademark Office.".

1	SEC. 622. STUDY ON ALTERNATIVE FEE STRUCTURES.
2	The Under Secretary of Commerce for Intellectual
3	Property and Director of the United States Patent and
4	Trademark Office shall conduct a study of alternative fee
5	structures that could be adopted by the United States Pat-
6	ent and Trademark Office to encourage maximum partici-
7	pation by the inventor community in the United States.
8	The Director shall submit to the Committees on the Judi-
9	ciary of the House of Representatives and the Senate a
10	report on the study not later than 1 year after the date
11	of the enactment of this Act.
12	Subtitle B—Effective Date;
13	<b>Technical Amendments</b>
14	SEC. 631. EFFECTIVE DATE.
15	This title and the amendments made by this title
16	shall take effect 4 months after the date of the enactment
17	of this Act.
18	SEC. 632. TECHNICAL AND CONFORMING AMENDMENTS.
19	(a) Amendments to Title 35.—
20	(1) The item relating to part I in the table of
21	parts for chapter 35, United States Code, is amend-
22	ed to read as follows:
	"I. United States Patent and Trademark Office 1".
23	(2) The heading for part I of title 35, United
24	States Code, is amended to read as follows:

1	"PART I—UNITED STATES PATENT AND
2	TRADEMARK OFFICE".
3	(3) The table of chapters for part I of title 35,
4	United States Code, is amended by amending the
5	item relating to chapter 1 to read as follows:
	"1. Establishment, Officers and Employees, Functions 1".
6	(4) The table of sections for chapter 1 of title
7	35, United States Code, is amended to read as fol-
8	lows:
9	"CHAPTER 1—ESTABLISHMENT, OFFICERS
10	AND EMPLOYEES, FUNCTIONS
	"Sec.  "1. Establishment.  "2. Powers and duties.  "3. Officers and employees.  "4. Restrictions on officers and employees as to interest in patents.  "5. Patent and Trademark Office Public Advisory Committees.  "6. Board of Patent Appeals and Interferences.  "7. Library.  "8. Classification of patents.  "9. Certified copies of records.  "10. Publications.  "11. Exchange of copies of patents and applications with foreign countries.  "12. Copies of patents and applications for public libraries.  "13. Annual report to Congress.".
11	(5) Section 41(h) of title 35, United States
12	Code, is amended by striking "Commissioner of Pat-
13	ents and Trademarks" and inserting "Director".
14	(6) Section 155 of title 35, United States Code,
15	is amended by striking "Commissioner of Patents
16	and Trademarks" and inserting "Director".

1	(7) Section 155A(c) of title 35, United States
2	Code, is amended by striking "Commissioner of Pat-
3	ents and Trademarks" and inserting "Director".
4	(8) Section 302 of title 35, United States Code
5	is amended by striking "Commissioner of Patents"
6	and inserting "Director".
7	(9) Section 303(b) of title 35, United States
8	Code, is amended by striking "Commissioner's" and
9	inserting "Director's".
10	(10)(A) Except as provided in subparagraph
11	(B), title 35, United States Code, is amended by
12	striking "Commissioner" each place it appears and
13	inserting "Director".
14	(B) Chapter 17 of title 35, United States Code
15	is amended by striking "Commissioner" each place
16	it appears and inserting "Commissioner of Patents".
17	(11) Section 157(d) of title 35, United States
18	Code, is amended by striking "Secretary of Com-
19	merce" and inserting "Director".
20	(12) Section 202(a) of title 35, United States
21	Code, is amended—
22	(A) by striking "iv" and inserting "(iv)";

23

and

1	(B) by striking the second period after
2	"Department of Energy" at the end of the first
3	sentence.
4	(b) Other Provisions of Law.—
5	(1)(A) Section 45 of the Act of July 5, 1946
6	(commonly referred to as the "Trademark Act of
7	1946"; 15 U.S.C. 1127), is amended by striking
8	"The term 'Commissioner" means the Commissioner
9	of Patents and Trademarks.' and inserting "The
10	term 'Director' means the Director of the United
11	States Patent and Trademark Office.".
12	(B) The Act of July 5, 1946 (commonly re-
13	ferred to as the "Trademark Act of 1946"; 15
14	U.S.C. 1051 and following), except for section 17, as
15	amended by section 617 of this Act, is amended by
16	striking "Commissioner" each place it appears and
17	inserting "Director".
18	(2) Section 500(e) of title 5, United States
19	Code, is amended by striking "Patent Office" and
20	inserting "United States Patent and Trademark Of-
21	fice".
22	(3) Section $5102(c)(23)$ of title 5, United
23	States Code, is amended to read as follows:

1	"(23) administrative patent judges and des-
2	ignated administrative patent judges in the United
3	States Patent and Trademark Office;".
4	(4) Section 5316 of title 5, United States Code
5	(5 U.S.C. 5316) is amended by striking "Commis-
6	sioner of Patents, Department of Commerce.",
7	"Deputy Commissioner of Patents and Trade-
8	marks.", "Assistant Commissioner for Patents.",
9	and "Assistant Commissioner for Trademarks.".
10	(5) Section 9(p)(1)(B) of the Small Business
11	Act (15 U.S.C. 638(p)(1)(B)) is amended to read as
12	follows:
13	"(B) the Director of the United States
14	Patent and Trademark Office; and".
15	(6) Section 12 of the Act of February 14, 1903
16	(15 U.S.C. 1511) is amended—
17	(A) by striking "(d) Patent and Trade-
18	mark Office;" and inserting
19	"(4) United States Patent and Trademark Of-
20	fice; and
21	(B) by redesignating subsections (a), (b),
22	(e), (e), (f), and (g) as paragraphs (1), (2), (3),
23	(5), (6), and (7), respectively and indenting the
24	paragraphs as so redesignated 2 ems to the
25	right.

1	(7) Section 19 of the Tennessee Valley Author-
2	ity Act of 1933 (16 U.S.C. 831r) is amended—
3	(A) by striking "Patent Office of the
4	United States" and inserting "United States
5	Patent and Trademark Office'; and
6	(B) by striking "Commissioner of Patents"
7	and inserting "Director of the United States
8	Patent and Trademark Office''.
9	(8) Section 182(b)(2)(A) of the Trade Act of
10	1974 (19 U.S.C. 2242(b)(2)(A)) is amended by
11	striking "Commissioner of Patents and Trade-
12	marks" and inserting "Director of the United States
13	Patent and Trademark Office".
14	(9) Section 302(b)(2)(D) of the Trade Act of
15	1974 (19 U.S.C. 2412(b)(2)(D)) is amended by
16	striking "Commissioner of Patents and Trade-
17	marks" and inserting "Director of the United States
18	Patent and Trademark Office".
19	(10) The Act of April 12, 1892 (27 Stat. 395;
20	20 U.S.C. 91) is amended by striking "Patent Of-
21	fice" and inserting "United States Patent and
22	Trademark Office''.
23	(11) Sections 505(m) and 512(o) of the Federal
24	Food, Drug, and Cosmetic Act (21 U.S.C. 355(m)
25	and 360b(o)) are each amended by striking "Patent

1	and Trademark Office of the Department of Com-
2	merce" and inserting "United States Patent and
3	Trademark Office''.
4	(12) Section 702(d) of the Federal Food, Drug,
5	and Cosmetic Act (21 U.S.C. 372(d)) is amended by
6	striking "Commissioner of Patents" and inserting
7	"Director of the United States Patent and Trade-
8	mark Office" and by striking "Commissioner" and
9	inserting "Director".
10	(13) Section 105(e) of the Federal Alcohol Ad-
11	ministration Act (27 U.S.C. 205(e)) is amended by
12	striking "United States Patent Office" and inserting
13	"United States Patent and Trademark Office".
14	(14) Section 1295(a)(4) of title 28, United
15	States Code, is amended—
16	(A) in subparagraph (A) by inserting
17	"United States" before "Patent and Trade-
18	mark''; and
19	(B) in subparagraph (B) by striking
20	"Commissioner of Patents and Trademarks"
21	and inserting "Director of the United States
22	Patent and Trademark Office".
23	(15) Chapter 115 of title 28, United States
24	Code, is amended—

1	(A) in the item relating to section 1744 in
2	the table of sections by striking "Patent Office"
3	and inserting "United States Patent and
4	Trademark Office'';
5	(B) in section 1744—
6	(i) by striking "Patent Office" each
7	place it appears in the text and section
8	heading and inserting "United States Pat-
9	ent and Trademark Office";
10	(ii) by striking "Commissioner of Pat-
11	ents" and inserting "Director of the
12	United States Patent and Trademark Of-
13	fice''; and
14	(C) by striking "Commissioner" and in-
15	serting "Director".
16	(16) Section 1745 of title 28, United States
17	Code, is amended by striking "United States Patent
18	Office" and inserting "United States Patent and
19	Trademark Office".
20	(17) Section 1928 of title 28, United States
21	Code, is amended by striking "Patent Office" and
22	inserting "United States Patent and Trademark Of-
23	fice".
24	(18) Section 151 of the Atomic Energy Act of
25	1954 (42 U.S.C. 2181) is amended in subsections c.

1	and d. by striking "Commissioner of Patents" and
2	inserting "Director of the United States Patent and
3	Trademark Office".
4	(19) Section 152 of the Atomic Energy Act of
5	1954 (42 U.S.C. 2182) is amended by striking
6	"Commissioner of Patents" each place it appears
7	and inserting "Director of the United States Patent
8	and Trademark Office".
9	(20) Section 305 of the National Aeronautics
10	and Space Act of 1958 (42 U.S.C. 2457) is
11	amended—
12	(A) in subsection (c) by striking "Commis-
13	sioner of Patents" and inserting "Director of
14	the United States Patent and Trademark Office
15	(hereafter in this section referred to as the 'Di-
16	rector')''; and
17	(B) by striking "Commissioner" each sub-
18	sequent place it appears and inserting "Direc-
19	tor".
20	(21) Section 12(a) of the Solar Heating and
21	Cooling Demonstration Act of 1974 (42 U.S.C.
22	5510(a)) is amended by striking "Commissioner of
23	the Patent Office" and inserting "Director of the
24	United States Patent and Trademark Office".

1	(22) Section 1111 of title 44, United States
2	Code, is amended by striking "the Commissioner of
3	Patents,".
4	(23) Section 1114 of title 44, United States
5	Code, is amended by striking "the Commissioner of
6	Patents,".
7	(24) Section 1123 of title 44, United States
8	Code, is amended by striking "the Patent Office,".
9	(25) Sections 1337 and 1338 of title 44, United
10	States Code, and the items relating to those sections
11	in the table of contents for chapter 13 of such title,
12	are repealed.
13	(26) Section 10(i) of the Trading with the
14	enemy Act (50 U.S.C. App. 10(i)) is amended by
15	striking "Commissioner of Patents" and inserting
16	"Director of the United States Patent and Trade-
17	mark Office".
18	Subtitle C—Miscellaneous
19	Provisions
20	SEC. 641. REFERENCES.
21	(a) In General.—Any reference in any other Fed-
22	eral law, Executive order, rule, regulation, or delegation
23	of authority, or any document of or pertaining to a depart-
24	ment or office from which a function is transferred by this
25	title—

1	(1) to the head of such department or office is
2	deemed to refer to the head of the department or of-
3	fice to which such function is transferred; or
4	(2) to such department or office is deemed to
5	refer to the department or office to which such func-
6	tion is transferred.
7	(b) Specific References.—Any reference in any
8	other Federal law, Executive order, rule, regulation, or
9	delegation of authority, or any document of or pertaining
10	to the Patent and Trademark Office—
11	(1) to the Commissioner of Patents and Trade-
12	marks is deemed to refer to the Under Secretary of
13	Commerce for Intellectual Property and Director of
14	the United States Patent and Trademark Office;
15	(2) to the Assistant Commissioner for Patents
16	is deemed to refer to the Commissioner for Patents;
17	or
18	(3) to the Assistant Commissioner for Trade-
19	marks is deemed to refer to the Commissioner for
20	Trademarks.
21	SEC. 642. EXERCISE OF AUTHORITIES.
22	Except as otherwise provided by law, a Federal offi-
23	cial to whom a function is transferred by this title may,
24	for purposes of performing the function, exercise all au-
25	thorities under any other provision of law that were avail-

- 1 able with respect to the performance of that function to
- 2 the official responsible for the performance of the function
- 3 immediately before the effective date of the transfer of the
- 4 function under this title.

### 5 SEC. 643. SAVINGS PROVISIONS.

- 6 (a) Legal Documents.—All orders, determinations,
- 7 rules, regulations, permits, grants, loans, contracts, agree-
- 8 ments, certificates, licenses, and privileges—
- 9 (1) that have been issued, made, granted, or al-
- lowed to become effective by the President, the Sec-
- 11 retary of Commerce, any officer or employee of any
- office transferred by this title, or any other Govern-
- ment official, or by a court of competent jurisdic-
- tion, in the performance of any function that is
- 15 transferred by this title, and
- 16 (2) that are in effect on the effective date of
- such transfer (or become effective after such date
- pursuant to their terms as in effect on such effective
- date), shall continue in effect according to their
- terms until modified, terminated, superseded, set
- aside, or revoked in accordance with law by the
- 22 President, any other authorized official, a court of
- competent jurisdiction, or operation of law.
- 24 (b) Proceedings.—This title shall not affect any
- 25 proceedings or any application for any benefits, service,

- 1 license, permit, certificate, or financial assistance pending
- 2 on the effective date of this title before an office trans-
- 3 ferred by this title, but such proceedings and applications
- 4 shall be continued. Orders shall be issued in such proceed-
- 5 ings, appeals shall be taken therefrom, and payments shall
- 6 be made pursuant to such orders, as if this title had not
- 7 been enacted, and orders issued in any such proceeding
- 8 shall continue in effect until modified, terminated, super-
- 9 seded, or revoked by a duly authorized official, by a court
- 10 of competent jurisdiction, or by operation of law. Nothing
- 11 in this subsection shall be considered to prohibit the dis-
- 12 continuance or modification of any such proceeding under
- 13 the same terms and conditions and to the same extent that
- 14 such proceeding could have been discontinued or modified
- 15 if this title had not been enacted.
- 16 (c) Suits.—This title shall not affect suits com-
- 17 menced before the effective date of this title, and in all
- 18 such suits, proceedings shall be had, appeals taken, and
- 19 judgments rendered in the same manner and with the
- 20 same effect as if this title had not been enacted.
- 21 (d) Nonabatement of Actions.—No suit, action,
- 22 or other proceeding commenced by or against the Depart-
- 23 ment of Commerce or the Secretary of Commerce, or by
- 24 or against any individual in the official capacity of such
- 25 individual as an officer or employee of an office trans-

- 1 ferred by this title, shall abate by reason of the enactment
- 2 of this title.
- 3 (e) CONTINUANCE OF SUITS.—If any Government of-
- 4 ficer in the official capacity of such officer is party to a
- 5 suit with respect to a function of the officer, and under
- 6 this title such function is transferred to any other officer
- 7 or office, then such suit shall be continued with the other
- 8 officer or the head of such other office, as applicable, sub-
- 9 stituted or added as a party.
- 10 (f) Administrative Procedure and Judicial Re-
- 11 VIEW.—Except as otherwise provided by this title, any
- 12 statutory requirements relating to notice, hearings, action
- 13 upon the record, or administrative or judicial review that
- 14 apply to any function transferred by this title shall apply
- 15 to the exercise of such function by the head of the Federal
- 16 agency, and other officers of the agency, to which such
- 17 function is transferred by this title.
- 18 SEC. 644. TRANSFER OF ASSETS.
- Except as otherwise provided in this title, so much
- 20 of the personnel, property, records, and unexpended bal-
- 21 ances of appropriations, allocations, and other funds em-
- 22 ployed, used, held, available, or to be made available in
- 23 connection with a function transferred to an official or
- 24 agency by this title shall be available to the official or the
- 25 head of that agency, respectively, at such time or times

- 1 as the Director of the Office of Management and Budget
- 2 directs for use in connection with the functions trans-
- 3 ferred.

### 4 SEC. 645. DELEGATION AND ASSIGNMENT.

- 5 Except as otherwise expressly prohibited by law or
- 6 otherwise provided in this title, an official to whom func-
- 7 tions are transferred under this title (including the head
- 8 of any office to which functions are transferred under this
- 9 title) may delegate any of the functions so transferred to
- 10 such officers and employees of the office of the official as
- 11 the official may designate, and may authorize successive
- 12 redelegations of such functions as may be necessary or ap-
- 13 propriate. No delegation of functions under this section
- 14 or under any other provision of this title shall relieve the
- 15 official to whom a function is transferred under this title
- 16 of responsibility for the administration of the function.
- 17 SEC. 646. AUTHORITY OF DIRECTOR OF THE OFFICE OF
- 18 MANAGEMENT AND BUDGET WITH RESPECT
- 19 TO FUNCTIONS TRANSFERRED.
- 20 (a) Determinations.—If necessary, the Director of
- 21 the Office of Management and Budget shall make any de-
- 22 termination of the functions that are transferred under
- 23 this title.
- 24 (b) Incidental Transfers.—The Director of the
- 25 Office of Management and Budget, at such time or times

- 1 as the Director shall provide, may make such determina-
- 2 tions as may be necessary with regard to the functions
- 3 transferred by this title, and to make such additional inci-
- 4 dental dispositions of personnel, assets, liabilities, grants,
- 5 contracts, property, records, and unexpended balances of
- 6 appropriations, authorizations, allocations, and other
- 7 funds held, used, arising from, available to, or to be made
- 8 available in connection with such functions, as may be nec-
- 9 essary to carry out the provisions of this title. The Direc-
- 10 tor shall provide for the termination of the affairs of all
- 11 entities terminated by this title and for such further meas-
- 12 ures and dispositions as may be necessary to effectuate
- 13 the purposes of this title.
- 14 SEC. 647. CERTAIN VESTING OF FUNCTIONS CONSIDERED
- TRANSFERS.
- 16 For purposes of this title, the vesting of a function
- 17 in a department or office pursuant to reestablishment of
- 18 an office shall be considered to be the transfer of the func-
- 19 tion.
- 20 SEC. 648. AVAILABILITY OF EXISTING FUNDS.
- 21 Existing appropriations and funds available for the
- 22 performance of functions, programs, and activities termi-
- 23 nated pursuant to this title shall remain available, for the
- 24 duration of their period of availability, for necessary ex-
- 25 penses in connection with the termination and resolution

1	of such functions, programs, and activities, subject to the
2	submission of a plan to the Committees on Appropriations
3	of the House and Senate in accordance with the proce-
4	dures set forth in section 605 of the Departments of Com-
5	merce, Justice, and State, the Judiciary, and Related
6	Agencies Appropriations Act, 1999, as contained in Public
7	Law 105–277.
8	SEC. 649. DEFINITIONS.
9	For purposes of this title—
10	(1) the term "function" includes any duty, obli-
11	gation, power, authority, responsibility, right, privi-
12	lege, activity, or program; and
13	(2) the term "office" includes any office, ad-
14	ministration, agency, bureau, institute, council, unit,
15	organizational entity, or component thereof.
16	TITLE VII—MISCELLANEOUS
17	PATENT PROVISIONS
18	SEC. 701. PROVISIONAL APPLICATIONS.
19	(a) Abandonment.—Section 111(b)(5) of title 35,
20	United States Code, is amended to read as follows:
21	"(5) Abandonment.—Notwithstanding the ab-
22	sence of a claim, upon timely request and as pre-
23	scribed by the Commissioner, a provisional applica-
24	tion may be treated as an application filed under
25	subsection (a). Subject to section 119(e)(3) of this

- title, if no such request is made, the provisional ap-
- 2 plication shall be regarded as abandoned 12 months
- 3 after the filing date of such application and shall not
- 4 be subject to revival thereafter.".
- 5 (b) Technical Amendment Relating to Week-
- 6 ENDS AND HOLIDAYS.—Section 119(e) of title 35, United
- 7 States code, is amended by adding at the end the follow-
- 8 ing:
- 9 "(3) If the day that is 12 months after the filing date
- 10 of a provisional application falls on a Saturday, Sunday,
- 11 or Federal holiday within the District of Columbia, the
- 12 period of pendency of the provisional application shall be
- 13 extended to the next succeeding secular or business day.".
- 14 (c) Elimination of Copendency Require-
- 15 MENT.—Section 119(e)(2) of title 35, United States Code,
- 16 is amended by striking "and the provisional application
- 17 was pending on the filing date of the application for patent
- 18 under section 111(a) or section 363 of this title".
- 19 (d) Effective Date.—The amendments made by
- 20 this section shall take effect on the date of the enactment
- 21 of this Act and shall apply to any provisional application
- 22 filed on or after June 8, 1995, except that the amend-
- 23 ments made by subsections (b) and (c) shall have no effect
- 24 with respect to any patent which is the subject of litigation
- 25 in an action commenced before such date of enactment.

1	SEC. 702. INTERNATIONAL APPLICATIONS.
2	Section 119 of title 35, United States Code, is
3	amended—
4	(1) in subsection (a)—
5	(A) by inserting "in a WTO member coun-
6	try or" after "patent for the same invention";
7	and
8	(B) by inserting "such WTO member
9	country or" after "first filed in";
10	(2) in subsection (c), by inserting "WTO mem-
11	ber country or" after "application in the same"; and
12	(3) by adding at the end the following:
13	"(f) Applications for plant breeder's rights filed in
14	a WTO member country (or in a foreign UPOV Contract-
15	ing Party) shall have the same effect for the purpose of
16	the right of priority under subsections (a) through (c) of
17	this section as applications for patent, subject to the same
18	conditions and requirements of this section as apply to ap-
19	plications for patents.
20	"(g) As used in this section—
21	"(1) the term 'WTO member country' has the
22	meaning given that term in section 2(10) of the
23	Uruguay Round Agreements Act; and
24	"(2) the term 'UPOV Contracting Party' means
25	a member of the International Convention for the
26	Protection of New Varieties of Plants.".

# 1 SEC. 703. CERTAIN LIMITATIONS ON DAMAGES FOR PAT-

- 2 ENT INFRINGEMENT NOT APPLICABLE.
- 3 Section 287(c)(4) of title 35, United States Code, is
- 4 amended by striking "before the date of enactment of this
- 5 subsection" and inserting "based on an application the
- 6 earliest effective filing date of which is prior to September
- 7 30, 1996".

### 8 SEC. 704. ELECTRONIC FILING AND PUBLICATIONS.

- 9 (a) Printing of Papers Filed.—Section 22 of title
- 10 35, United States Code, is amended by striking "printed
- 11 or typewritten" and inserting "printed, typewritten, or on
- 12 an electronic medium".
- 13 (b) Publications.—Section 11(a) of title 35, United
- 14 States Code, is amended by amending the matter preced-
- 15 ing paragraph 1 to read as follows:
- 16 "(a) The Director may publish in printed, type-
- 17 written, or electronic form, the following:".
- 18 (c) Copies of Patents for Public Libraries.—
- 19 Section 13 of title 35, United States Code, is amended
- 20 by striking "The Commissioner may supply printed copies
- 21 of specifications and drawings of patents" and inserting
- 22 "The Director may supply copies of specifications and
- 23 drawings of patents in printed or electronic form".
- 24 (d) Maintenance of Collections.—Section
- 25 41(i)(1) of title 35, United States Code, is amended by
- 26 striking "The Commissioner shall maintain, for use by the

1	public, paper or microform" and inserting "The Director
2	shall maintain, for use by the public, paper, microform,
3	or electronic".
4	SEC. 705. STUDY AND REPORT ON BIOLOGICAL DEPOSITS
5	IN SUPPORT OF BIOTECHNOLOGY PATENTS.
6	(a) In General.—No later than 6 months after the
7	date of the enactment of this Act, the Comptroller General
8	of the United States, in consultation with the Director of
9	the United States Patent and Trademark Office, shall
10	conduct a study and submit a report to the Congress on
11	the potential risks to the United States biotechnology in-
12	dustry relating to biological deposits in support of bio-
13	technology patents.
14	(b) Contents.—The study conducted under this sec-
15	tion shall include—
16	(1) an examination of the risk of export and the
17	risk of transfers to third parties of biological depos-
18	its, and the risks posed by the change to 18-month
19	publication requirements made by this Act;
20	(2) an analysis of comparative legal and regu-
21	latory regimes; and
22	(3) any related recommendations.
23	(c) Consideration of Report.—In drafting regu-
24	lations affecting biological deposits (including any modi-
25	fication of title 37. Code of Federal Regulations, section

- 1 1.801 et seq.), the Patent and Trademark Office shall con-
- 2 sider the recommendations of the study conducted under
- 3 this section.
- 4 SEC. 706. PRIOR INVENTION.
- 5 Section 102(g) of title 35, United States Code, is
- 6 amended to read as follows:
- 7 "(g)(1) during the course of an interference con-
- 8 ducted under section 135 or section 291, another inventor
- 9 involved therein establishes, to the extent permitted in sec-
- 10 tion 104, that before such person's invention thereof the
- 11 invention was made by such other inventor and not aban-
- 12 doned, suppressed, or concealed, or (2) before such per-
- 13 son's invention thereof, the invention was made in this
- 14 country by another inventor who had not abandoned, sup-
- 15 pressed, or concealed it. In determining priority of inven-
- 16 tion under this subsection, there shall be considered not
- 17 only the respective dates of conception and reduction to
- 18 practice of the invention, but also the reasonable diligence
- 19 of one who was first to conceive and last to reduce to prac-
- 20 tice, from a time prior to conception by the other.".
- 21 SEC. 707. PRIOR ART EXCLUSION FOR CERTAIN COMMONLY
- 22 ASSIGNED PATENTS.
- 23 (a) Prior Art Exclusion.—Section 103(c) of title
- 24 35, United States Code, is amended by striking "sub-

- 1 section (f) or (g)" and inserting "one or more of sub-
- 2 sections (e), (f), and (g)".
- 3 (b) Effective Date.—The amendment made by
- 4 subsection (a) shall apply to any application for patent
- 5 filed on or after the date of the enactment of this Act.