106TH CONGRESS H. R. 1907

AN ACT

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.

106тн CONGRESS 1st Session **H. R. 1907**

AN ACT

- 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".

SEC. 2. TABLE OF CONTENTS. 4

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.
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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.

3 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.

7

"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

"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;

"(2) the term 'customer' means any person,
firm, partnership, corporation, or other entity who
enters into a financial relationship or a contract with
an invention promoter for invention promotion services;

17 "(3) the term 'invention promoter' means any
18 person, firm, partnership, corporation, or other enti19 ty 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	"§ 59 Contracting requirements

17 "§ 52. Contracting requirements

"(a) IN GENERAL.—(1) Every contract for invention
promotion services shall be in writing and shall be subject
to the provisions of this chapter. A copy of the signed written contract shall be given to the customer at the time
the customer enters into the contract.

23 "(2) If a contract is entered into for the benefit of24 a third party, the identity and address of such party shall

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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 intent to cancel the contract. The letter of termination must 6 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, whichever is later. 10

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

"(a) CONTENTS.—Every contract for invention promotion services shall have a conspicuous and legible cover
sheet attached with the following notice imprinted in boldface 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

COMPANY STATING YOUR INTENT TO CANCEL
 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, WHICH8 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 PRO17 MOTER, THE INVENTION PROMOTER MAY HAVE
18 THE RIGHT TO SELL OR DISPOSE OF THE IN19 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 PRO23 MOTER IN THE PAST FIVE (5) YEARS IS XXXXX.
24 THE TOTAL NUMBER OF CUSTOMERS KNOWN
25 BY THIS INVENTION PROMOTER TO HAVE RE-

9

1 CEIVED, BY VIRTUE OF THIS INVENTION PRO-MOTER'S PERFORMANCE, AN AMOUNT 2 - OF MONEY IN EXCESS OF THE AMOUNT PAID BY 3 THE CUSTOMER TO THIS INVENTION PRO-4 MOTER IS XXXXXXX. AS A RESULT OF THE EF-5 FORTS OF THIS INVENTION PROMOTER, XXXXX 6 7 NUMBER OF CUSTOMERS HAVE RECEIVED LI-8 CENSE AGREEMENTS FOR THEIR INVENTIONS.

9 'THE OFFICERS OF THIS INVENTION PRO-MOTER HAVE COLLECTIVELY OR INDIVIDUALLY 10 BEEN AFFILIATED IN THE LAST TEN (10) YEARS 11 WITH THE FOLLOWING INVENTION PROMOTION 12 **COMPANIES:** (LIST THE NAMES AND ADDRESSES 13 OF ALL PREVIOUS INVENTION PROMOTION 14 15 COMPANIES WITH WHICH THE PRINCIPAL OFFI-CERS HAVE BEEN AFFILIATED AS OWNERS. 16 AGENTS, OR EMPLOYEES). YOU ARE ENCOUR-17 AGED TO CHECK WITH THE UNITED STATES 18 PATENT AND TRADEMARK OFFICE, THE FED-19 ERAL TRADE COMMISSION, YOUR STATE ATTOR-20 21 NEY GENERAL'S OFFICE, AND THE BETTER 22 BUSINESS BUREAU FOR ANY COMPLAINTS FILED AGAINST ANY OF THESE COMPANIES 23 WHICH RESULTED IN REGULATORY SANCTIONS 24 **25** OR OTHER CORRECTIVE ACTIONS.

YOU ARE ENCOURAGED TO CONSULT WITH 1 AN ATTORNEY OF YOUR OWN CHOOSING BE-2 3 FORE SIGNING THIS CONTRACT. BY PRO-CEEDING WITHOUT THE ADVICE OF AN ATTOR-4 NEY REGISTERED TO PRACTICE BEFORE THE 5 UNITED STATES PATENT AND TRADEMARK OF-6 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.

"(c) DISCLOSURE OF CERTAIN CUSTOMERS NOT RE-14 15 QUIRED.—The requirement in the notice set forth in subsection (a) to include the 'TOTAL NUMBER OF CUS-16 TOMERS WHO HAVE CONTRACTED WITH THE 17 INVENTION PROMOTER IN THE PAST FIVE (5) 18 YEARS' need not include information with respect to cus-19 tomers who have purchased trade show services, research, 20 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.

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1 "§ 54. Reports to customer required

2 "With respect to every contract for invention pro3 motion services, the invention promoter shall deliver to the
4 customer at the address specified in the contract, at least
5 once every 3 months throughout the term of the contract,
6 a written report that identifies the contract and includes—

"(1) a full, clear, and concise description of the
services performed to the date of the report and of
the services yet to be performed and names of all
persons who it is known will perform the services;
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 inven21 tion promotion services shall include in boldface type of
22 not less than 12-point size—

23 "(1) the terms and conditions of payment and
24 contract termination rights required under section
25 52;

"(2) a statement that the customer may avoid
 entering into the contract by not making the initial
 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 embody10 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;

"(7) the name and address of the custodian of 1 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 extent that the description of the specific acts or services 14

15 affords discretion to the invention promoter with respect16 to what specific acts or services shall be performed, the17 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 applica4 ble provisions of this chapter shall be voidable at the op5 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 of14 this chapter shall be deemed contrary to public policy and15 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 a person 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 in24 jured by a violation of this chapter by an invention pro25 moter or by any material false or fraudulent statement
26 or representation, or any omission of material fact, by an
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invention promoter (or any agent, employee, director, offi-1 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 the officers, directors, or partners of such invention pro-6 moter) in addition to reasonable costs and attorneys' fees, 7 8 the greater of—

9 "(A) \$5,000; or

10 "(B) the amount of actual damages sustained11 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 17 records 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 pub5 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

"Except as expressly provided in this chapter, no provision of this chapter shall be construed to affect any obligation, right, or remedy provided under any other Federal
or State law.".

1 SEC. 103. EFFECTIVE DATE.

2 This title and the amendments made by this title3 shall take effect 60 days after the date of the enactment4 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 Defense9 Act".

10 SEC. 202. DEFENSE TO PATENT INFRINGEMENT BASED ON 11 EARLIER INVENTOR.

(a) DEFENSE.—Chapter 28 of title 35, United States
Code, is amended by adding at the end the following new
section:

15 "§273. Defense to infringement based on earlier in-

16 ventor

"(a) DEFINITIONS.—For purposes of this section— 17 18 "(1) the terms 'commercially used' and 'com-19 mercial use' mean use of a method in the United 20 States, so long as such use is in connection with an 21 internal commercial use or an actual arm's-length 22 sale or other arm's-length commercial transfer of a 23 useful end result, whether or not the subject matter 24 at issue is accessible to or otherwise known to the 25 public, except that the subject matter for which com-26 mercial marketing or use is subject to a premar-

1	keting regulatory review period during which the
2	safety or efficacy of the subject matter is estab-
3	lished, including any period specified in section
4	156(g), shall be deemed 'commercially used' and in
5	'commercial use' during such regulatory review pe-
6	riod;
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

the subject matter at issue is entitled under section
 119, 120, or 365 of this title.

3 "(b) Defense to Infringement.—.

4 "(1) IN GENERAL.—It shall be a defense to an 5 action for infringement under section 271 of this 6 title with respect to any subject matter that would 7 otherwise infringe one or more claims for a method 8 in the patent being asserted against a person, if 9 such person had, acting in good faith, actually re-10 duced the subject matter to practice at least one 11 year before the effective filing date of such patent, 12 and commercially used the subject matter before the 13 effective filing date of such patent.

"(2) EXHAUSTION OF RIGHT.—The sale or 14 15 other disposition, of a useful end result produced by 16 a patented method, by a person entitled to assert a 17 defense under this section with respect to that useful 18 end result shall exhaust the patent owner's rights 19 under the patent to the extent such rights would 20 have been exhausted had such sale or other disposi-21 tion been made by the patent owner.

22 "(3) LIMITATIONS AND QUALIFICATIONS OF DE23 FENSE.—The defense to infringement under this
24 section is subject to the following:

"(A) PATENT.—A person may not assert 1 2 the defense under this section unless the invention for which the defense is asserted is for a 3 4 method. "(B) DERIVATION.—A person may not as-5 sert the defense under this section if the subject 6 7 matter on which the defense is based was de-8 rived from the patentee or persons in privity 9 with the patentee. "(C) NOT A GENERAL LICENSE.—The de-10 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. "(4) BURDEN OF PROOF.—A person asserting 22

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.

"(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.

7 "(6) PERSONAL DEFENSE.—The defense under 8 this section may be asserted only by the person who 9 performed the acts necessary to establish the defense 10 and, except for any transfer to the patent owner, the 11 right to assert the defense shall not be licensed or 12 assigned or transferred to another person except as 13 an ancillary and subordinate part of a good faith as-14 signment or transfer for other reasons of the entire 15 enterprise or line of business to which the defense relates. 16

17 "(7) LIMITATION ON SITES.—A defense under 18 this section, when acquired as part of a good faith 19 assignment or transfer of an entire enterprise or line 20 of business to which the defense relates, may only be 21 asserted for uses at sites where the subject matter 22 that would otherwise infringe one or more of the 23 claims is in use before the later of the effective filing 24 date of the patent or the date of the assignment or 25 transfer of such enterprise or line of business.

"(8) 1 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.".

(b) CONFORMING AMENDMENT.—The table of sections at the beginning of chapter 28 of title 35, United
States Code, is amended by adding at the end the following new item:

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

16 SEC. 203. EFFECTIVE DATE AND APPLICABILITY.

17 This title and the amendments made by this title 18 shall take effect on the date of the enactment of this Act, 19 but shall not apply to any action for infringement that 20 is pending on such date of the enactment or with respect 21 to any subject matter for which an adjudication of in-22 fringement, including a consent judgment, has been made 23 before such date of the enactment.

1**TITLE III—PATENT TERM**2**GUARANTEE**

3 SEC. 301. SHORT TITLE.

4 This title may be cited as the "Patent Term Guar-5 antee Act".

6 SEC. 302. PATENT TERM GUARANTEE AUTHORITY.

7 (a) ADJUSTMENT OF PATENT TERM.—Section
8 154(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 22 under section 151, within 14 months after 23 the date on which the application was filed; 24 "(ii) respond to a reply under section 25 132, or to an appeal taken under section

	20
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 pro-
7	ceeding under section 135(a), any time
8	consumed by the imposition of an order
9	pursuant 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.

"(C) Reduction of period of adjust-
MENT.—
"(i) The period of adjustment of the
term of a patent under paragraph (1) shall
be reduced by a period equal to the period
of time during which the applicant failed
to engage in reasonable efforts to conclude
prosecution of the application.
"(ii) With respect to adjustments to
patent term made under the authority of
paragraph $(1)(B)$, an applicant shall be
deemed to have failed to engage in reason-
able efforts to conclude processing or ex-
amination of an application for the cumu-
lative total of any periods of time in excess
of 3 months that are taken to respond to
a notice from the Office making any rejec-
tion, objection, argument, or other request,
measuring such 3-month period from the
date the notice was given or mailed to the
applicant.
"(iii) The Director shall prescribe reg-
ulations establishing the circumstances
that constitute a failure of an applicant to

engage in reasonable efforts to conclude

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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-

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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

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-
13 14	SEC. 303. CONTINUED EXAMINATION OF PATENT APPLICA- TIONS.
14	TIONS.
14 15	TIONS. Section 132 of title 35, United States Code, is
14 15 16	TIONS. Section 132 of title 35, United States Code, is amended—
14 15 16 17	TIONS. Section 132 of title 35, United States Code, is amended— (1) in the first sentence by striking "Whenever"
14 15 16 17 18	TIONS. 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 19	TIONS. 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	TIONS. 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 	TIONS. 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- vide for the continued examination of applications for pat-

small entities that qualify for reduced fees under section
 41(h)(1) of this title.".

3 SEC. 304. TECHNICAL CLARIFICATION.

Section 156(a) of title 35, United States Code, is
amended in the matter preceding paragraph (1) by inserting ", which shall include any patent term adjustment
granted under section 154(b)," after "the original expiration date of the patent".

9 SEC. 305. EFFECTIVE DATE.

(a) SECTIONS 302 AND 304.—The amendments made
by sections 302 and 304 shall take effect on the date of
the enactment of this Act and, except for a design patent
application filed under chapter 16 of title 35, United
States Code, shall apply to any application filed on or after
the date of the enactment of this Act.

(b) SECTION 303.—The amendments made by section 303 shall take effect 6 months after the date of the
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 ofForeign 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; publica5 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 without authority of the applicant or owner unless nec-10 11 essary to carry out the provisions of an Act of Congress or in such special circumstances as may be determined by 12 the Director. 13

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 18 for design patents filed under chapter 16 and provi-19 sional applications filed under section 111(b), shall 20 be published, in accordance with procedures deter-21 mined by the Director, promptly upon the expiration 22 of a period of 18 months after the earliest filing date 23 for which a benefit is sought under this title. At the 24 request of the applicant, an application may be pub-25 lished earlier than the end of such 18-month period.

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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-

1 eign country or under a multilateral international 2 agreement specified in clause (i), an application di-3 rected to the invention disclosed in the application 4 filed in the Patent and Trademark Office, shall notify the Director of such filing not later than 45 5 6 days after the date of the filing of such foreign or 7 international application. A failure of the applicant 8 to provide such notice within the prescribed period 9 shall result in the application being regarded as 10 abandoned, unless it is shown to the satisfaction of 11 the Director that the delay in submitting the notice 12 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).

18 "(v) If an applicant has filed applications in 19 one or more foreign countries, directly or through a 20 multilateral international agreement, and such for-21 eign filed applications corresponding to an applica-22 tion filed in the Patent and Trademark Office or the 23 description of the invention in such foreign filed ap-24 plications is less extensive than the application or 25 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 4 part or description of the invention in such applica-5 tion that is not also contained in any of the cor-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 earliest effective filing date for which a benefit is 10 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.

"(c) PROTEST AND PRE-ISSUANCE OPPOSITION.—
The Director shall establish appropriate procedures to ensure that no protest or other form of pre-issuance opposition to the grant of a patent on an application may be
initiated after publication of the application without the
express written consent of the applicant.".

23 (b) Study by GAO.—

24 (1) IN GENERAL.—The Comptroller General of25 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.

3 (a) IN A FOREIGN COUNTRY.—Section 119(b) of title 35. United States Code, is amended to read as follows: 4 5 (b)(1) No application for patent shall be entitled to this right of priority unless a claim, identifying the foreign 6 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.

"(2) The Director may consider the failure of the applicant to file a timely claim for priority as a waiver of
any such claim. The Director may establish procedures,
including the payment of a surcharge, to accept an unintentionally delayed claim under this section.

16 "(3) The Director may require a certified copy of the original foreign application, specification, and drawings 17 18 upon which it is based, a translation if not in the English 19 language, and such other information as the Director considers necessary. Any such certification shall be made by 20 the foreign intellectual property authority in which the for-21 22 eign application was filed and show the date of the application and of the filing of the specification and other pa-23 24 pers.".

25 (b) IN THE UNITED STATES.—Section 120 of title
26 35, United States Code, is amended by adding at the end
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the following: "The Director may determine the time pe-1 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 time period as a waiver of any benefit under this section. 6 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, is12 amended—

(1) in the section caption by inserting "; provisional rights" after "patent"; and

(2) by adding at the end the following new sub-section:

17 "(d) Provisional Rights.—

18 "(1) IN GENERAL.—In addition to other rights 19 provided by this section, a patent shall include the 20 right to obtain a reasonable royalty from any person 21 who, during the period beginning on the date of publication of the application for such patent pursuant 22 23 to section 122(b), or in the case of an international 24 application filed under the treaty defined in section 25 351(a) designating the United States under Article 21(2)(a) of such treaty, the date of publication of
 the application, and ending on the date the patent
 is issued—

"(A)(i) makes, uses, offers for sale, or sells in the United States the invention as claimed in the published patent application or imports 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.

"(2) RIGHT BASED ON SUBSTANTIALLY IDENTICAL INVENTIONS.—The right under paragraph (1)
to obtain a reasonable royalty shall not be available
under this subsection unless the invention as claimed

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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
	"(A) EFFECTIVE DATE.—The right under paragraph (1) to obtain a reasonable royalty
13	
13 14	paragraph (1) to obtain a reasonable royalty
13 14 15	paragraph (1) to obtain a reasonable royalty based upon the publication under the treaty de-
13 14 15 16	paragraph (1) to obtain a reasonable royalty based upon the publication under the treaty de- fined in section 351(a) of an international ap-
13 14 15 16 17	paragraph (1) to obtain a reasonable royalty based upon the publication under the treaty de- fined in section 351(a) of an international ap- plication designating the United States shall
 13 14 15 16 17 18 	paragraph (1) to obtain a reasonable royalty based upon the publication under the treaty de- fined in section 351(a) of an international ap- plication designating the United States shall commence on the date on which the Patent and
 13 14 15 16 17 18 19 	paragraph (1) to obtain a reasonable royalty based upon the publication under the treaty de- fined in section 351(a) of an international ap- plication designating the United States shall commence on the date on which the Patent and Trademark Office receives a copy of the publi-
 13 14 15 16 17 18 19 20 	paragraph (1) to obtain a reasonable royalty based upon the publication under the treaty de- fined in section 351(a) of an international ap- plication designating the United States shall commence on the date on which the Patent and Trademark Office receives a copy of the publi- cation under the treaty of the international ap-
 13 14 15 16 17 18 19 20 21 	paragraph (1) to obtain a reasonable royalty based upon the publication under the treaty de- fined in section 351(a) of an international ap- plication designating the United States shall commence on the date on which the Patent and Trademark Office receives a copy of the publi- cation under the treaty of the international ap- plication, or, if the publication under the treaty

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.

The Director of the United States Patent and Trademark Office shall recover the cost of early publication required by the amendment made by section 402 by charging a separate publication fee after notice of allowance is
given pursuant to section 151 of title 35, United States
Code.

10 SEC. 407. CONFORMING AMENDMENTS.

11 The following provisions of title 35, United States12 Code, are amended:

(1) Section 11 is amended in paragraph 1 of
subsection (a) by inserting "and published applications 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 applica20 tions for patents" after "patents".

21 (3) Section 13 is amended—

(A) in the section caption by inserting
"and applications" after "patents"; and
(B) by inserting "and published applications 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.

(7) Section 252 is amended in the first undesig nated paragraph by inserting "substantially" before
 "identical" each place it appears.

4 (8) Section 284 is amended by adding at the
5 end of the second undesignated paragraph the fol6 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 desig-13 nating the United States shall confer the same rights and shall have the same effect under this title as an application 14 15 for patent published under section 122(b), except as provided in sections 102(e) and 154(d).". 16

17 SEC. 408. EFFECTIVE DATE.

18 This title and the amendments made by this title, shall take effect on the date that is 1 year after the date 19 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

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

9 TITLE V—OPTIONAL INTER

10**PARTESREEXAMINATION**

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.

20 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 person24 requesting ex parte reexamination under section 302 or

inter partes reexamination under section 311 who is not
 the patent owner.".

3 SEC. 504. OPTIONAL INTER PARTES REEXAMINATION PRO-

- 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**

"Sec.

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"311. Request for inter partes reexamination.

"312. Determination of issue by Director.

"313. Inter partes reexamination order by Director.

"314. Conduct of inter partes reexamination proceedings.

"315. Appeal.

"316. Certificate of patentability, unpatentability, and claim cancellation.

"317. Inter partes reexamination prohibited.

"318. Stay of litigation.

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-

- 18 ment of an inter partes reexamination fee estab-
- 19 lished by the Director under section 41; and

"(2) set forth the pertinency and manner of ap 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

"(a) REEXAMINATION.—Not later than 3 months 8 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 claim of the patent concerned is raised by the request, 12 13 with or without consideration of other patents or printed publications. On the Director's initiative, and at any time, 14 15 the Director may determine whether a substantial new question of patentability is raised by patents and publica-16 17 tions.

"(b) RECORD.—A record of the Director's determination under subsection (a) shall be placed in the official
file of the patent, and a copy shall be promptly given or
mailed to the owner of record of the patent and to the
third-party requester, if any.

"(c) FINAL DECISION.—A determination by the Director pursuant to subsection (a) shall be final and nonappealable. Upon a determination that no substantial new

question of patentability has been raised, the Director may
 refund a portion of the inter partes reexamination fee re quired under section 311.

4 "§ 313. Inter partes reexamination order by Director

5 "If, in a determination made under section 312(a), the Director finds that a substantial new question of pat-6 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 and Trademark Office on the merits of the inter partes 11 12 reexamination conducted in accordance with section 314. "§314. Conduct of inter partes reexamination pro-13 14 ceedings

"(a) IN GENERAL.—Subject to subsection (b), reex-15 amination shall be conducted according to the procedures 16 17 established for initial examination under the provisions of sections 132 and 133, except as provided for under this 18 19 section. In any inter parter 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.

"(b) RESPONSE.—(1) This subsection shall apply to
 any inter partes reexamination proceeding in which the
 order for inter partes reexamination is based upon a re 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 to an action on the merits from the Patent and Trademark 13 Office, the third-party requester shall have one oppor-14 15 tunity to file written comments addressing issues raised by the action of the Office or the patent owner's response 16 thereto, if those written comments are received by the Of-17 fice within 30 days after the date of service of the patent 18 19 owner's response.

"(c) SPECIAL DISPATCH.—Unless otherwise provided
by the Director for good cause, all inter partes reexamination proceedings under this section, including any appeal
to the Board of Patent Appeals and Interferences, shall
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 sec7 tions 141 through 144, with respect to any decision
8 adverse to the patentability of any original or pro9 posed amended or new claim of the patent; and

10 "(2) may be a party to any appeal taken by a11 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
with respect to any final decision favorable to the
patentability of any original or proposed amended or
new claim of the patent; or

18 "(2) be a party to any appeal taken by the pat19 ent owner under the provisions of section 134, sub20 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
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ground which the third-party requester raised or could
 have raised during the inter partes reexamination pro ceedings. This subsection does not prevent the assertion
 of invalidity based on newly discovered prior art unavail able to the third-party requester and the Patent and
 Trademark Office at the time of the inter partes reexam ination proceedings.

8 "§316. Certificate of patentability, unpatentability, 9 and claim cancellation

10 "(a) IN GENERAL.—In an inter partes reexamination proceeding under this chapter, when the time for appeal 11 12 has expired or any appeal proceeding has terminated, the 13 Director shall issue and publish a certificate canceling any claim of the patent finally determined to be unpatentable, 14 15 confirming any claim of the patent determined to be patentable, and incorporating in the patent any proposed 16 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 incorporated into a patent following an inter partes reex-2021 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 new claim, or who made substantial preparation for the
 same, prior to issuance of a certificate under the provi sions of subsection (a) of this section.

4 "§ 317. Inter partes reexamination prohibited

5 "(a) REEXAMINATION.—Notwith-Order FOR standing any provision of this chapter, once an order for 6 7 inter partes reexamination of a patent has been issued 8 under section 313, neither the patent owner nor the third-9 party requester, if any, nor privies of either, may file a 10 subsequent request for inter partes reexamination of the patent until an inter partes reexamination certificate is 11 issued and published under section 316, unless authorized 12 13 by the Director.

"(b) FINAL DECISION.—Once a final decision has 14 15 been entered against a party in a civil action arising in whole or in part under section 1338 of title 28 that the 16 party has not sustained its burden of proving the invalidity 17 of any patent claim in suit or if a final decision in an 18 inter partes reexamination proceeding instituted by a 19 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 raised or could have raised in such civil action or inter 25

partes reexamination proceeding, and an inter partes reex-1 2 amination requested by that party or its privies on the 3 basis of such issues may not thereafter be maintained by 4 the Office, notwithstanding any other provision of this 5 chapter. This subsection does not prevent the assertion of invalidity based on newly discovered prior art unavailable 6 7 to the third-party requester and the Patent and Trade-8 mark Office at the time of the inter partes reexamination 9 proceedings.

10 "§ 318. Stay of litigation

11 "Once an order for inter partes reexamination of a patent has been issued under section 313, the patent 12 13 owner may obtain a stay of any pending litigation which involves an issue of patentability of any claims of the pat-14 15 ent which are the subject of the inter partes reexamination order, unless the court before which such litigation is 16 17 pending determines that a stay would not serve the interests of justice.". 18

(b) CONFORMING AMENDMENTS.—The table of chapters for part III of title 35, United States Code, is amended by striking the item relating to chapter 30 and inserting the following:

 "30. Prior Art Citations to Office and Ex Parte Reexamination of Patents
 301

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

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1 SEC. 505. CONFORMING AMENDMENTS.

2 (a) PATENT FEES; PATENT SEARCH SYSTEMS.—Sec3 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 any reexam-10 ination proceeding, \$1,210, unless the petition is 11 filed under section 133 or 151 of this title, in which 12 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

"(a) PATENT APPLICANT.—An applicant for a patent, any of whose claims has been twice rejected, may appeal from the decision of the primary examiner to the
Board of Patent Appeals and Interferences, having once
paid the fee for such appeal.

23 "(b) PATENT OWNER.—A patent owner in any reex24 amination proceeding may appeal from the final rejection
25 of any claim by the primary examiner to the Board of Pat-

ent Appeals and Interferences, having once paid the fee
 for such appeal.

3 "(c) THIRD-PARTY.—A third-party requester in an inter partes proceeding may appeal to the Board of Patent 4 5 Appeals and Interferences from the final decision of the primary examiner favorable to the patentability of any 6 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 sentence: "A patent owner in any reexamination pro-14 15 ceeding dissatisfied with the final decision in an appeal to the Board of Patent Appeals and Interferences under 16 17 section 134 may appeal the decision only to the United 18 States Court of Appeals for the Federal Circuit.".

(d) PROCEEDINGS ON APPEAL.—Section 143 of title
35, United States Code, is amended by amending the third
sentence to read as follows: "In any reexamination cases,
the Director shall submit to the court in writing the
grounds for the decision of the Patent and Trademark Office, addressing all the issues involved in the appeal.".

(e) CIVIL ACTION TO OBTAIN PATENT.—Section 145
 of title 35, United States Code, is amended in the first
 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 title, the Director of the United States Patent and Trade-6 7 mark Office shall submit to the Congress a report evalu-8 ating whether the inter partes reexamination proceedings 9 established under the amendments made by this title are 10 inequitable to any of the parties in interest and, if so, the report shall contain recommendations for changes to the 11 12 amendments made by this title to remove such inequity.

13 SEC. 507. ESTOPPEL EFFECT OF REEXAMINATION.

14 Any party who requests an inter partes reexamina-15 tion under section 311 of title 35, United States Code, is estopped from challenging at a later time, in any civil 16 17 action, any fact determined during the process of such reexamination, except with respect to a fact determination 18 19 later proved to be erroneous based on information unavail-20able 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".

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 amended16 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 20United 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 administration of its operations and shall exercise inde-25 26 pendent control of its budget allocations and expenditures,

personnel decisions and processes, procurements, and
 other administrative and management functions in accord ance with this title and applicable provisions of law. Those
 operations designed to grant and issue patents and those
 operations which are designed to facilitate the registration
 of trademarks shall be treated as separate operating units
 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 process and papers and for the purpose of carrying out 11 its functions. The United States Patent and Trademark 12 13 Office shall be deemed, for purposes of venue in civil actions, to be a resident of the district in which its principal 14 15 office is located, except where jurisdiction is otherwise provided by law. The United States Patent and Trademark 16 Office may establish satellite offices in such other places 17 in the United States as it considers necessary and appro-18 19 priate in the conduct of its business.

"(c) REFERENCE.—For purposes of this title, the
United States Patent and Trademark Office shall also be
referred to as the 'Office' and the 'Patent and Trademark
Office'.".

1 SEC. 612. POWERS AND DUTIES.

2 Section 2 of title 35, United States Code, is amended3 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 trade10 marks; and

"(2) shall be responsible for disseminating to
the public information with respect to patents and
trademarks.

14 "(b) Specific Powers.—The Office—

"(1) shall adopt and use a seal of the Office,
which shall be judicially noticed and with which letters patent, certificates of trademark registrations,
and papers issued by the Office shall be authenticated;

20 "(2) may establish regulations, not inconsistent
21 with law, which—

22 "(A) shall govern the conduct of pro23 ceedings in the Office;

24 "(B) shall be made in accordance with sec25 tion 553 of title 5;

"(C) shall facilitate and expedite the processing of patent applications, particularly those which can be filed, stored, processed, searched, and retrieved electronically, subject to the provisions of section 122 relating to the confidential status of applications;

"(D) may govern the recognition and con-7 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;

"(E) shall recognize the public interest in
continuing to safeguard broad access to the
United States patent system through the reduced fee structure for small entities under section 41(h)(1) of this title; and

24 "(F) provide for the development of a per-25 formance-based process that includes quan-

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titative and qualitative measures and standards for evaluating cost-effectiveness and is consistent with the principles of impartiality and competitiveness;

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;

"(4)(A) may make such purchases, contracts 10 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 et seq.), the Public Buildings 16 Act (40 U.S.C. 601 et seq.), and the Stewart B. 17 McKinney Homeless Assistance Act (42 U.S.C. 18 11301 et seq.); and

"(B) may enter into and perform such purchases and contracts for printing services, including
the process of composition, platemaking, presswork,
silk screen processes, binding, microform, and the
products of such processes, as it considers necessary
to carry out the functions of the Office, without re-

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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;

"(7) may retain and use all of its revenues and
receipts, including revenues from the sale, lease, or
disposal of any real, personal, or mixed property, or
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;

"(9) shall advise Federal departments and
 agencies on matters of intellectual property policy in
 the United States and intellectual property protec 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;

"(11) may conduct programs, studies, or exchanges of items or services regarding domestic and
international intellectual property law and the effectiveness of intellectual property protection domestically 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 coop25 eratively with foreign intellectual property offices

and international intergovernmental organizations;
 and

"(B) with the concurrence of the Secretary of 3 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.

"(c) CLARIFICATION OF SPECIFIC POWERS.—(1) The special payments under subsection (b)(13)(B) shall be in addition to any other payments or contributions to international organizations described in subsection (b)(13)(B) and shall not be subject to any limitations imposed by law on the amounts of such other payments or contributions by the United States Government.

"(2) Nothing in subsection (b) shall derogate from
the duties of the Secretary of State or from the duties
of the United States Trade Representative as set forth in
section 141 of the Trade Act of 1974 (19 U.S.C. 2171).

"(3) Nothing in subsection (b) shall derogate from
the duties and functions of the Register of Copyrights or
otherwise alter current authorities relating to copyright
matters.

"(4) In exercising the Director's powers under para graphs (3) and (4)(A) of subsection (b), the Director shall
 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 pend6 ing request-for-proposal let or contract issued by the Gen7 eral Services Administration for the specific purpose of re8 locating or leasing space to the United States Patent and
9 Trademark Office.".

10 SEC. 613. ORGANIZATION AND MANAGEMENT.

Section 3 of title 35, United States Code, is amendedto read as follows:

13 **"§3. Officers and employees**

14 "(a) UNDER SECRETARY AND DIRECTOR.—

15 "(1) IN GENERAL.—The powers and duties of 16 the United States Patent and Trademark Office 17 shall be vested in an Under Secretary of Commerce 18 for Intellectual Property and Director of the United 19 States Patent and Trademark Office (in this title re-20 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 23 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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((2) DUTIES.)

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"(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.

9 "(B) CONSULTING WITH THE PUBLIC AD-10 VISORY COMMITTEES.—The Director shall con-11 sult with the Patent Public Advisory Committee 12 established in section 5 on a regular basis on 13 matters relating to the patent operations of the 14 Office, shall consult with the Trademark Public 15 Advisory Committee established in section 5 on 16 a regular basis on matters relating to the trade-17 mark operations of the Office, and shall consult 18 with the respective Public Advisory Committee 19 before submitting budgetary proposals to the 20 Office of Management and Budget or changing 21 or proposing to change patent or trademark 22 user fees or patent or trademark regulations 23 which are subject to the requirement to provide 24 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

1	Trademarks, without regard to chapter 33, 51,
2	or 53 of title 5. The Commissioner for Patents
3	shall be a citizen of the United States with
4	demonstrated management ability and profes-
5	sional background and experience in patent law
6	and serve for a term of 5 years. The Commis-
7	sioner for Trademarks shall be a citizen of the
8	United States with demonstrated management
9	ability and professional background and experi-
10	ence in trademark law and serve for a term of
11	5 years. The Commissioner for Patents and the
12	Commissioner for Trademarks shall serve as
13	the chief operating officers for the operations of
14	the Office relating to patents and trademarks,
15	respectively, and shall be responsible for the
16	management and direction of all aspects of the
17	activities of the Office that affect the adminis-
18	tration of patent and trademark operations, re-
19	spectively. The Secretary may reappoint a Com-
20	missioner to subsequent terms of 5 years as
21	long as the performance of the Commissioner as
22	set forth in the performance agreement in sub-
23	paragraph (B) is satisfactory.
24	"(B) SALARY AND PERFORMANCE AGREE-

25 MENT.—The Commissioners shall be paid an

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1 annual rate of basic pay not to exceed the max-2 imum rate of basic pay for the Senior Executive Service established under section 5382 of title 3 4 5, including any applicable locality-based comparability payment that may be authorized 5 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, United States
6	Code.
7	"(C) Removal.—The Commissioners may
8	be removed from office by the Secretary for
9	misconduct or nonsatisfactory performance
10	under the performance agreement described in
11	subparagraph (B), without regard to the provi-
12	sions of title 5. The Secretary shall provide no-
13	tification of any such removal to both Houses
14	of Congress.
15	"(3) Other officers and employees.—The
16	Director shall—
17	"(A) appoint such officers, employees (in-
18	cluding attorneys), and agents of the Office as
19	the Director considers necessary to carry out
20	the functions of the Office; and
21	"(B) define the title, authority, and duties
22	of such officers and employees and delegate to
23	them such of the powers vested in the Office as
24	the Director may determine.

1 The Office shall not be subject to any administra-2 tively or statutorily imposed limitation on positions 3 or personnel, and no positions or personnel of the 4 Office shall be taken into account for purposes of 5 applying any such limitation.

6 "(4) TRAINING OF EXAMINERS.—The Office 7 shall submit to the Congress a proposal to provide 8 an incentive program to retain as employees patent 9 and trademark examiners of the primary examiner 10 grade or higher who are eligible for retirement, for 11 the sole purpose of training patent and trademark 12 examiners.

13 "(c) CONTINUED APPLICABILITY OF TITLE 5.—Offi14 cers and employees of the Office shall be subject to the
15 provisions of title 5 relating to Federal employees.

16 "(d) ADOPTION OF EXISTING LABOR AGREE17 MENTS.—The Office shall adopt all labor agreements
18 which are in effect, as of the day before the effective date
19 of the Patent and Trademark Office Efficiency Act, with
20 respect to such Office (as then in effect).

21 "(e) CARRYOVER OF PERSONNEL.—

22 "(1) FROM PTO.—Effective as of the effective
23 date of the Patent and Trademark Office Efficiency
24 Act, all officers and employees of the Patent and
25 Trademark Office on the day before such effective

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

graph (1), and shall be made without a break in
 service.

3 "(f) TRANSITION PROVISIONS.—

4 "(1) INTERIM APPOINTMENT OF DIRECTOR.— 5 On or after the effective date of the Patent and 6 Trademark Office Efficiency Act, the President shall 7 appoint an individual to serve as the Director until 8 the date on which a Director qualifies under sub-9 section (a). The President shall not make more than 10 one such appointment under this subsection.

11 "(2) CONTINUATION IN OFFICE OF CERTAIN 12 OFFICERS.—(A) The individual serving as the As-13 sistant Commissioner for Patents on the day before 14 the effective date of the Patent and Trademark Of-15 fice Efficiency Act may serve as the Commissioner 16 for Patents until the date on which a Commissioner 17 for Patents is appointed under subsection (b).

"(B) The individual serving as the Assistant
Commissioner for Trademarks on the day before the
effective date of the Patent and Trademark Office
Efficiency Act may serve as the Commissioner for
Trademarks until the date on which a Commissioner
for Trademarks is appointed under subsection (b).".

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1 SEC. 614. PUBLIC ADVISORY COMMITTEES.

2 Chapter 1 of part I of title 35, United States Code,3 is amended by inserting after section 4 the following:

4 "§5. Patent and Trademark Office Public Advisory 5 Committees

6 "(a) ESTABLISHMENT OF PUBLIC ADVISORY COM7 MITTEES.—

"(1) APPOINTMENT.—The United States Pat-8 9 ent and Trademark Office shall have a Patent Pub-10 lic Advisory Committee and a Trademark Public Ad-11 visory Committee, each of which shall have nine vot-12 ing members who shall be appointed by the Sec-13 retary of Commerce and serve at the pleasure of the 14 Secretary of Commerce. Members of each Public Ad-15 visory Committee shall be appointed for a term of 3 16 years, except that of the members first appointed, 17 three shall be appointed for a term of 1 year, and 18 three shall be appointed for a term of 2 years. In 19 making appointments to each Committee, the Sec-20 retary of Commerce shall consider the risk of loss of 21 competitive advantage in international commerce or 22 other harm to United States companies as a result 23 of such appointments.

24 "(2) CHAIR.—The Secretary shall designate a
25 chair of each Advisory Committee, whose term as
26 chair shall be for 3 years.

"(3) TIMING OF APPOINTMENTS.—Initial ap pointments to each Advisory Committee shall be
 made within 3 months after the effective date of the
 Patent and Trademark Office Efficiency Act. Vacan cies shall be filled within 3 months after they occur.
 "(b) BASIS FOR APPOINTMENTS.—Members of each
 Advisory Committee—

8 "(1) shall be citizens of the United States who 9 shall be chosen so as to represent the interests of di-10 verse users of the United States Patent and Trade-11 mark Office with respect to patents, in the case of 12 the Patent Public Advisory Committee, and with re-13 spect to trademarks, in the case of the Trademark 14 Public Advisory Committee;

"(2) shall include members who represent small 15 16 and large entity applicants located in the United 17 States in proportion to the number of applications 18 filed by such applicants, but in no case shall mem-19 bers who represent small entity patent applicants, 20 including small business concerns, independent in-21 ventors, and nonprofit organizations, constitute less 22 than 25 percent of the members of the Patent Pub-23 lic Advisory Committee, and such members shall in-24 clude at least one independent inventor; and

"(3) shall include individuals with substantial
 background and achievement in finance, manage ment, labor relations, science, technology, and office
 automation.

5 In addition to the voting members, each Advisory Com6 mittee shall include a representative of each labor organi7 zation recognized by the United States Patent and Trade8 mark Office. Such representatives shall be nonvoting
9 members of the Advisory Committee to which they are ap10 pointed.

11 "(c) MEETINGS.—Each Advisory Committee shall
12 meet at the call of the chair to consider an agenda set
13 by the chair.

14 "(d) DUTIES.—Each Advisory Committee shall—

"(1) review the policies, goals, performance,
budget, and user fees of the United States Patent
and Trademark Office with respect to patents, in the
case of the Patent Public Advisory Committee, and
with respect to Trademarks, in the case of the
Trademark Public Advisory Committee, and advise
the Director on these matters;

22 "(2) within 60 days after the end of each fiscal
23 year—

24 "(A) prepare an annual report on the mat25 ters referred to in paragraph (1);

"(B) transmit the report to the Secretary
 of Commerce, the President, and the Commit tees on the Judiciary of the Senate and the
 House of Representatives; and
 "(C) publish the report in the Official Ga-

zette of the United States Patent and Trademark Office.

"(e) COMPENSATION.—Each member of each Advi-8 9 sory Committee shall be compensated for each day (includ-10 ing travel time) during which such member is attending meetings or conferences of that Advisory Committee or 11 otherwise engaged in the business of that Advisory Com-12 13 mittee, at the rate which is the daily equivalent of the annual rate of basic pay in effect for level III of the Execu-14 15 tive Schedule under section 5314 of title 5. While away from such member's home or regular place of business 16 17 such member shall be allowed travel expenses, including per diem in lieu of subsistence, as authorized by section 18 5703 of title 5, United States Code. 19

20 "(f) ACCESS TO INFORMATION.—Members of each 21 Advisory Committee shall be provided access to records 22 and information in the United States Patent and Trade-23 mark Office, except for personnel or other privileged infor-24 mation and information concerning patent applications re-25 quired to be kept in confidence by section 122.

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"(g) APPLICABILITY OF CERTAIN ETHICS LAWS.—
 Members of each Advisory Committee shall be special Gov ernment employees within the meaning of section 202 of
 title 18, United States Code.

5 "(h) INAPPLICABILITY OF FEDERAL ADVISORY COM-MITTEE ACT.—The Federal Advisory Committee Act (5 6 7 U.S.C. App.) shall not apply to each Advisory Committee. 8 "(i) OPEN MEETINGS.—The meetings of each Advi-9 sory Committee shall be open to the public, except that 10 each Advisory Committee may by majority vote meet in executive session when considering personnel or other con-11 12 fidential information.".

13 SEC. 615. PATENT AND TRADEMARK OFFICE FUNDING.

14 Section 42(c) of title 35, United States Code, is15 amended in the second sentence—

16 (1) by striking "Fees available" and inserting17 "All fees available"; and

18 (2) by striking "may" and inserting "shall".

19 SEC. 616. CONFORMING AMENDMENTS.

20 (a) DUTIES.—Chapter 1 of title 35, United States
21 Code, is amended by striking section 6.

(b) REGULATIONS FOR AGENTS AND ATTORNEYS.—
Section 31 of title 35, United States Code, and the item
relating to such section in the table of sections for chapter
3 of title 35, United States Code, are repealed.

(c) SUSPENSION OR EXCLUSION FROM PRACTICE.—
 Section 32 of title 35, United States Code, is amended
 by striking "31" and inserting "2(b)(2)(D)".

4 SEC. 617. TRADEMARK TRIAL AND APPEAL BOARD.

5 Section 17 of the Act of July 5, 1946 (commonly re6 ferred to as the "Trademark Act of 1946") (15 U.S.C.
7 1067) is amended to read as follows:

8 "SEC. 17. (a) In every case of interference, opposition 9 to registration, application to register as a lawful concur-10 rent user, or application to cancel the registration of a 11 mark, the Director shall give notice to all parties and shall 12 direct a Trademark Trial and Appeal Board to determine 13 and decide the respective rights of registration.

"(b) The Trademark Trial and Appeal Board shall
include the Director, the Commissioner for Patents, the
Commissioner for Trademarks, and administrative trademark judges who are appointed by the Director.".

18 SEC. 618. BOARD OF PATENT APPEALS AND INTER19 FERENCES.

20 Chapter 1 of title 35, United States Code, is21 amended—

(1) by striking section 7 and redesignating sections 8 through 14 as sections 7 through 13, respectively; and

25 (2) by inserting after section 5 the following:

81

1 "§ 6. Board of Patent Appeals and Interferences

"(a) Establishment and Composition.—There 2 3 shall be in the United States Patent and Trademark Office a Board of Patent Appeals and Interferences. The Di-4 5 rector, the Commissioner for Patents, the Commissioner for Trademarks, and the administrative patent judges 6 7 shall constitute the Board. The administrative patent 8 judges shall be persons of competent legal knowledge and 9 scientific ability who are appointed by the Director.

10 "(b) DUTIES.—The Board of Patent Appeals and Interferences shall, on written appeal of an applicant, re-11 view adverse decisions of examiners upon applications for 12 patents and shall determine priority and patentability of 13 invention in interferences declared under section 135(a). 14 15 Each appeal and interference shall be heard by at least 16 3 members of the Board, who shall be designated by the 17 Director. Only the Board of Patent Appeals and Inter-18 ferences may grant rehearings.".

19 SEC. 619. ANNUAL REPORT OF DIRECTOR.

Section 13 of title 35, United States Code, as redesignated by section 618 of this Act, is amended to read as
follows:

23 "§ 13. Annual report to Congress

24 "The Director shall report to the Congress, not later
25 than 180 days after the end of each fiscal year, the mon26 eys received and expended by the Office, the purposes for
•HR 1907 EH

which the moneys were spent, the quality and quantity of
 the work of the Office, the nature of training provided to
 examiners, the evaluation of the Commissioner of Patents
 and the Commissioner of Trademarks by the Secretary of
 Commerce, the compensation of the Commissioners, and
 other information relating to the Office.".

7 SEC. 620. SUSPENSION OR EXCLUSION FROM PRACTICE.

8 Section 32 of title 35, United States Code, is amend-9 ed by inserting before the last sentence the following: "The 10 Director shall have the discretion to designate any attor-11 ney who is an officer or employee of the United States 12 Patent and Trademark Office to conduct the hearing re-13 quired by this section.".

14 SEC. 621. PAY OF DIRECTOR AND DEPUTY DIRECTOR.

15 (a) PAY OF DIRECTOR.—Section 5314 of title 5,16 United States Code, is amended by striking:

17 "Assistant Secretary of Commerce and Com-18 missioner of Patents and Trademarks.".

19 and inserting:

20 "Under Secretary of Commerce for Intellectual

21 Property and Director of the United States Patent22 and Trademark Office.".

(b) PAY OF DEPUTY DIRECTOR.—Section 5315 of
title 5, United States Code, is amended by adding at the
end the following:

"Deputy Under Secretary of Commerce for In tellectual Property and Deputy Director of the
 United States Patent and Trademark Office.".

4 SEC. 622. STUDY ON ALTERNATIVE FEE STRUCTURES.

5 The Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and 6 7 Trademark Office shall conduct a study of alternative fee 8 structures that could be adopted by the United States Pat-9 ent and Trademark Office to encourage maximum partici-10 pation by the inventor community in the United States. 11 The Director shall submit to the Committees on the Judiciary of the House of Representatives and the Senate a 12 13 report on the study not later than 1 year after the date of the enactment of this Act. 14

15 Subtitle B—Effective Date; 16 Technical Amendments

17 SEC. 631. EFFECTIVE DATE.

18 This title and the amendments made by this title19 shall take effect 4 months after the date of the enactment20 of this Act.

21 SEC. 632. TECHNICAL AND CONFORMING AMENDMENTS.

22 (a) Amendments to Title 35.—

(1) The item relating to part I in the table of
parts for chapter 35, United States Code, is amended to read as follows:

"I. United States Patent and Trademark Office 1". •HR 1907 EH

1	(2) The heading for part I of title 35, United
2	States Code, is amended to read as follows:
3	"PART I—UNITED STATES PATENT AND
4	TRADEMARK OFFICE".
5	(3) The table of chapters for part I of title 35,
6	United States Code, is amended by amending the
7	item relating to chapter 1 to read as follows:
	"1. Establishment, Officers and Employees, Functions 1".
8	(4) The table of sections for chapter 1 of title
9	35, United States Code, is amended to read as fol-
10	lows:
11	"CHAPTER 1—ESTABLISHMENT, OFFICERS
12	AND EMPLOYEES, FUNCTIONS

"Sec.

" 1. Establishment.

- " 2. Powers and duties.
- " 3. Officers and employees.
- " 4. Restrictions on officers and employees as to interest in patent s.
- " 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.".
- 13 (5) Section 41(h) of title 35, United States
- 14 Code, is amended by striking "Commissioner of Pat-
- 15 ents and Trademarks" and inserting "Director".

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

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

24 (3) Section 5102(c)(23) of title 5, United
25 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	(c), (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"; and
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.

	51
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-

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

5 SEC. 643. SAVINGS PROVISIONS.

6 (a) LEGAL DOCUMENTS.—All orders, determinations,
7 rules, regulations, permits, grants, loans, contracts, agree8 ments, certificates, licenses, and privileges—

9 (1) that have been issued, made, granted, or al-10 lowed to become effective by the President, the Sec-11 retary of Commerce, any officer or employee of any 12 office transferred by this title, or any other Govern-13 ment official, or by a court of competent jurisdic-14 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 17 such transfer (or become effective after such date 18 pursuant to their terms as in effect on such effective 19 date), shall continue in effect according to their 20 terms until modified, terminated, superseded, set 21 aside, or revoked in accordance with law by the 22 President, any other authorized official, a court of 23 competent jurisdiction, or operation of law.

(b) PROCEEDINGS.—This title shall not affect anyproceedings or any application for any benefits, service,

license, permit, certificate, or financial assistance pending 1 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 pro-5 ceedings, appeals shall be taken therefrom, and payments shall be made pursuant to such orders, as if this title had 6 7 not been enacted, and orders issued in any such pro-8 ceeding shall continue in effect until modified, terminated, 9 superseded, or revoked by a duly authorized official, by 10 a court of competent jurisdiction, or by operation of law. Nothing in this subsection shall be considered to prohibit 11 the discontinuance or modification of any such proceeding 12 13 under the same terms and conditions and to the same extent that such proceeding could have been discontinued 14 15 or modified 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.

(d) NONABATEMENT OF ACTIONS.—No suit, action,
or other proceeding commenced by or against the Department of Commerce or the Secretary of Commerce, or by
or against any individual in the official capacity of such
individual as an officer or employee of an office trans-

ferred by this title, shall abate by reason of the enactment
 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-VIEW.—Except as otherwise provided by this title, any 11 12 statutory requirements relating to notice, hearings, action 13 upon the record, or administrative or judicial review that apply to any function transferred by this title shall apply 14 15 to the exercise of such function by the head of the Federal agency, and other officers of the agency, to which such 16 17 function is transferred by this title.

18 SEC. 644. TRANSFER OF ASSETS.

Except as otherwise provided in this title, so much of the personnel, property, records, and unexpended balances of appropriations, allocations, and other funds employed, used, held, available, or to be made available in connection with a function transferred to an official or agency by this title shall be available to the official or the head of that agency, respectively, at such time or times as the Director of the Office of Management and Budget
 directs for use in connection with the functions trans ferred.

4 SEC. 645. DELEGATION AND ASSIGNMENT.

5 Except as otherwise expressly prohibited by law or otherwise provided in this title, an official to whom func-6 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 the official may designate, and may authorize successive 11 redelegations of such functions as may be necessary or ap-12 13 propriate. No delegation of functions under this section or under any other provision of this title shall relieve the 14 15 official to whom a function is transferred under this title of responsibility for the administration of the function. 16

17 SEC. 646. AUTHORITY OF DIRECTOR OF THE OFFICE OF

19

18

TO FUNCTIONS TRANSFERRED.

MANAGEMENT AND BUDGET WITH RESPECT

(a) DETERMINATIONS.—If necessary, the Director of
the Office of Management and Budget shall make any determination of the functions that are transferred under
this title.

(b) INCIDENTAL TRANSFERS.—The Director of theOffice of Management and Budget, at such time or times

as the Director shall provide, may make such determina-1 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 appropriations, authorizations, allocations, and other 6 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 entities terminated by this title and for such further meas-11 12 ures and dispositions as may be necessary to effectuate 13 the purposes of this title.

14 SEC. 647. CERTAIN VESTING OF FUNCTIONS CONSIDERED 15 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.

Existing appropriations and funds available for the performance of functions, programs, and activities terminated pursuant to this title shall remain available, for the duration of their period of availability, for necessary expenses in connection with the termination and resolution of such functions, programs, and activities, subject to the
 submission of a plan to the Committees on Appropriations
 of the House and Senate in accordance with the proce dures set forth in section 605 of the Departments of Com merce, Justice, and State, the Judiciary, and Related
 Agencies Appropriations Act, 1999, as contained in Public
 Law 105-277.

8 SEC. 649. DEFINITIONS.

9 For purposes of this title—

10 (1) the term "function" includes any duty, obli11 gation, power, authority, responsibility, right, privi12 lege, activity, or program; and

(2) the term "office" includes any office, administration, agency, bureau, institute, council, unit,
organizational entity, or component thereof.

16 TITLE VII—MISCELLANEOUS 17 PATENT PROVISIONS

18 SEC. 701. PROVISIONAL APPLICATIONS.

(a) ABANDONMENT.—Section 111(b)(5) of title 35,United States Code, is amended to read as follows:

21 "(5) ABANDONMENT.—Notwithstanding the ab22 sence of a claim, upon timely request and as pre23 scribed by the Commissioner, a provisional applica24 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 plication shall be regarded as abandoned 12 months
 after the filing date of such application and shall not
 be subject to revival thereafter.".

5 (b) TECHNICAL AMENDMENT RELATING TO WEEK6 ENDS AND HOLIDAYS.—Section 119(e) of title 35, United
7 States code, is amended by adding at the end the fol8 lowing:

9 "(3) If the day that is 12 months after the filing date 10 of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, the 11 period of pendency of the provisional application shall be 12 13 extended to the next succeeding secular or business day.". 14 ELIMINATION OF COPENDENCY (c)**REQUIRE-**15 MENT.—Section 119(e)(2) of title 35, United States Code, is amended by striking "and the provisional application 16 was pending on the filing date of the application for patent 17 18 under section 111(a) or section 363 of this title".

(d) EFFECTIVE DATE.—The amendments made by
this section shall take effect on the date of the enactment
of this Act and shall apply to any provisional application
filed on or after June 8, 1995, except that the amendments made by subsections (b) and (c) shall have no effect
with respect to any patent which is the subject of litigation

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

25 Uruguay Round Agreements Act; and

"(2) the term 'UPOV Contracting Party' means
 a member of the International Convention for the
 Protection of New Varieties of Plants.".

4 SEC. 703. CERTAIN LIMITATIONS ON DAMAGES FOR PAT-5 ENT INFRINGEMENT NOT APPLICABLE.

6 Section 287(c)(4) of title 35, United States Code, is
7 amended by striking "before the date of enactment of this
8 subsection" and inserting "based on an application the
9 earliest effective filing date of which is prior to September
10 30, 1996".

11 SEC. 704. ELECTRONIC FILING AND PUBLICATIONS.

(a) PRINTING OF PAPERS FILED.—Section 22 of title
35, United States Code, is amended by striking "printed
or typewritten" and inserting "printed, typewritten, or on
an electronic medium".

(b) PUBLICATIONS.—Section 11(a) of title 35, United
States Code, is amended by amending the matter preceding paragraph 1 to read as follows:

19 "(a) The Director may publish in printed, type-20 written, or electronic form, the following:".

(c) COPIES OF PATENTS FOR PUBLIC LIBRARIES.—
Section 13 of title 35, United States Code, is amended
by striking "The Commissioner may supply printed copies
of specifications and drawings of patents" and inserting

"The Director may supply copies of specifications and
 drawings of patents in printed or electronic form".

3 (d) MAINTENANCE OF COLLECTIONS.—Section
4 41(i)(1) of title 35, United States Code, is amended by
5 striking "The Commissioner shall maintain, for use by the
6 public, paper or microform" and inserting "The Director
7 shall maintain, for use by the public, paper, microform,
8 or electronic".

9 SEC. 705. STUDY AND REPORT ON BIOLOGICAL DEPOSITS 10 IN SUPPORT OF BIOTECHNOLOGY PATENTS.

11 (a) IN GENERAL.—No later than 6 months after the 12 date of the enactment of this Act, the Comptroller General 13 of the United States, in consultation with the Director of the United States Patent and Trademark Office, shall 14 15 conduct a study and submit a report to the Congress on the potential risks to the United States biotechnology in-16 17 dustry relating to biological deposits in support of bio-18 technology patents.

19 (b) CONTENTS.—The study conducted under this sec-20 tion shall include—

(1) an examination of the risk of export and the
risk of transfers to third parties of biological deposits, and the risks posed by the change to 18-month
publication requirements made by this Act;

(2) an analysis of comparative legal and regu latory regimes; and

(3) any related recommendations.

4 (c) CONSIDERATION OF REPORT.—In drafting regu5 lations affecting biological deposits (including any modi6 fication of title 37, Code of Federal Regulations, section
7 1.801 et seq.), the Patent and Trademark Office shall con8 sider the recommendations of the study conducted under
9 this section.

10 SEC. 706. PRIOR INVENTION.

3

11 Section 102(g) of title 35, United States Code, is12 amended to read as follows:

13 (g)(1) during the course of an interference conducted under section 135 or section 291, another inventor 14 15 involved therein establishes, to the extent permitted in section 104, that before such person's invention thereof the 16 17 invention was made by such other inventor and not abandoned, suppressed, or concealed, or (2) before such per-18 19 son's invention thereof, the invention was made in this 20 country by another inventor who had not abandoned, sup-21 pressed, or concealed it. In determining priority of inven-22 tion under this subsection, there shall be considered not 23 only the respective dates of conception and reduction to 24 practice of the invention, but also the reasonable diligence

of one who was first to conceive and last to reduce to prac tice, from a time prior to conception by the other.".

3 SEC. 707. PRIOR ART EXCLUSION FOR CERTAIN COMMONLY 4 ASSIGNED PATENTS.

5 (a) PRIOR ART EXCLUSION.—Section 103(c) of title 6 35, United States Code, is amended by striking "sub-7 section (f) or (g)" and inserting "one or more of sub-8 sections (e), (f), and (g)".

9 (b) EFFECTIVE DATE.—The amendment made by
10 subsection (a) shall apply to any application for patent
11 filed on or after the date of the enactment of this Act.

Passed the House of Representatives August 4, 1999.

Attest:

Clerk.