111TH CONGRESS 1ST SESSION	S.
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To amend title 35, United States Code, to provide for patent reform.

IN THE SENATE OF THE UNITED STATES

Mr. Leahy (for himself, Mr. Hatch, Mr. Schumer, Mr. Crapo, Mr. Whitehouse, Mr. Risch, and Mrs. Gillibrand) introduced the following bill; which was read twice and referred to the Committee on

A BILL

To amend title 35, United States Code, to provide for patent reform.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "Patent Reform Act of 2009".
- 6 (b) Table of Contents for
- 7 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Right of the first inventor to file.
 - Sec. 3. Inventor's oath or declaration.
 - Sec. 4. Right of the inventor to obtain damages.
 - Sec. 5. Post-grant procedures and other quality enhancements.
 - Sec. 6. Definitions; patent trial and appeal board.

- Sec. 7. Preissuance submissions by third parties.
- Sec. 8. Venue and jurisdiction.
- Sec. 9. Patent and trademark office regulatory authority.
- Sec. 10. Residency of Federal Circuit judges.
- Sec. 11. Micro-entity defined.
- Sec. 12. Technical amendments.
- Sec. 13. Effective date; rule of construction.
- Sec. 14. Severability.

1 SEC. 2. RIGHT OF THE FIRST INVENTOR TO FILE.

- 2 (a) Definitions.—Section 100 of title 35, United
- 3 States Code, is amended by adding at the end the fol-
- 4 lowing:
- 5 "(f) The term 'inventor' means the individual or, if
- 6 a joint invention, the individuals collectively who invented
- 7 or discovered the subject matter of the invention.
- 8 "(g) The terms 'joint inventor' and 'coinventor' mean
- 9 any 1 of the individuals who invented or discovered the
- 10 subject matter of a joint invention.
- 11 "(h) The 'effective filing date of a claimed invention'
- 12 is—
- "(1) the filing date of the patent or the applica-
- tion for the patent containing the claim to the inven-
- tion; or
- 16 "(2) if the patent or application for patent is
- entitled to a right of priority of any other applica-
- 18 tion under section 119, 365(a), or 365(b) or to the
- benefit of an earlier filing date in the United States
- under section 120, 121, or 365(c), the filing date of
- 21 the earliest such application in which the claimed in-

1	vention is disclosed in the manner provided by the
2	first paragraph of section 112.
3	"(i) The term 'claimed invention' means the subject
4	matter defined by a claim in a patent or an application
5	for a patent.
6	"(j) The term 'joint invention' means an invention
7	resulting from the collaboration of inventive endeavors of
8	2 or more persons working toward the same end and pro-
9	ducing an invention by their collective efforts.".
10	(b) Conditions for Patentability.—
11	(1) In general.—Section 102 of title 35,
12	United States Code, is amended to read as follows:
13	"§ 102. Conditions for patentability; novelty
13	5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -
14	"(a) Novelty; Prior Art.—A patent for a claimed
14	"(a) Novelty; Prior Art.—A patent for a claimed
14 15	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if—
141516	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, de-
14151617	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or in public use, on
14 15 16 17 18	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or in public use, on sale, or otherwise available to the public—
141516171819	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or in public use, on sale, or otherwise available to the public— "(A) more than 1 year before the effective
14151617181920	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or in public use, on sale, or otherwise available to the public— "(A) more than 1 year before the effective filing date of the claimed invention; or
14 15 16 17 18 19 20 21	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or in public use, on sale, or otherwise available to the public— "(A) more than 1 year before the effective filing date of the claimed invention; or "(B) 1 year or less before the effective fil-
14 15 16 17 18 19 20 21 22	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or in public use, on sale, or otherwise available to the public— "(A) more than 1 year before the effective filing date of the claimed invention; or "(B) 1 year or less before the effective filing date of the claimed invention, other than

1 subject matter disclosed directly or indirectly 2 from the inventor or a joint inventor; or 3 "(2) the claimed invention was described in a patent issued under section 151, or in an application 4 5 for patent published or deemed published under sec-6 tion 122(b), in which the patent or application, as 7 the case may be, names another inventor and was 8 effectively filed before the effective filing date of the 9 claimed invention. "(b) Exceptions.— 10 11 "(1) Prior inventor disclosure excep-TION.—Subject matter that would otherwise qualify 12 13 as prior art based upon a disclosure under subpara-14 graph (B) of subsection (a)(1) shall not be prior art 15 to a claimed invention under that subparagraph if 16 the subject matter had, before such disclosure, been 17 publicly disclosed by the inventor or a joint inventor 18 or others who obtained the subject matter disclosed 19 directly or indirectly from the inventor or a joint in-20 ventor. 21 "(2) Derivation, Prior disclosure, and 22 COMMON ASSIGNMENT EXCEPTIONS.—Subject mat-23 ter that would otherwise qualify as prior art only

under subsection (a)(2), after taking into account

1	the exception under paragraph (1), shall not be prior
2	art to a claimed invention if—
3	"(A) the subject matter was obtained di-
4	rectly or indirectly from the inventor or a joint
5	inventor;
6	"(B) the subject matter had been publicly
7	disclosed by the inventor or a joint inventor or
8	others who obtained the subject matter dis-
9	closed, directly or indirectly, from the inventor
10	or a joint inventor before the effective filing
11	date of the application or patent set forth under
12	subsection $(a)(2)$; or
13	"(C) the subject matter and the claimed
14	invention, not later than the effective filing date
15	of the claimed invention, were owned by the
16	same person or subject to an obligation of as-
17	signment to the same person.
18	"(3) Joint Research Agreement excep-
19	TION.—
20	"(A) IN GENERAL.—Subject matter and a
21	claimed invention shall be deemed to have been
22	owned by the same person or subject to an obli-
23	gation of assignment to the same person in ap-
24	plying the provisions of paragraph (2) if—

1	"(i) the claimed invention was made
2	by or on behalf of parties to a joint re-
3	search agreement that was in effect on or
4	before the effective filing date of the
5	claimed invention;
6	"(ii) the claimed invention was made
7	as a result of activities undertaken within
8	the scope of the joint research agreement;
9	and
10	"(iii) the application for patent for
11	the claimed invention discloses or is
12	amended to disclose the names of the par-
13	ties to the joint research agreement.
14	"(B) For purposes of subparagraph (A),
15	the term 'joint research agreement' means a
16	written contract, grant, or cooperative agree-
17	ment entered into by 2 or more persons or enti-
18	ties for the performance of experimental, devel-
19	opmental, or research work in the field of the
20	claimed invention.
21	"(4) Patents and published applications
22	EFFECTIVELY FILED.—A patent or application for
23	patent is effectively filed under subsection $(a)(2)$
24	with respect to any subject matter described in the
25	patent or application—

1	"(A) as of the filing date of the patent or
2	the application for patent; or
3	"(B) if the patent or application for patent
4	is entitled to claim a right of priority under sec-
5	tion 119, 365(a), or 365(b) or to claim the ben-
6	efit of an earlier filing date under section 120,
7	121, or 365(c), based upon 1 or more prior
8	filed applications for patent, as of the filing
9	date of the earliest such application that de-
10	scribes the subject matter.".
11	(2) Conforming amendment.—The item re-
12	lating to section 102 in the table of sections for
13	chapter 10 of title 35, United States Code, is
14	amended to read as follows:
	"102. Conditions for patentability; novelty.".
15	(c) Conditions for Patentability; Nonobvious
16	Subject Matter.—Section 103 of title 35, United
17	States Code, is amended to read as follows:
18	"§ 103. Conditions for patentability; nonobvious sub-
19	ject matter
20	"A patent for a claimed invention may not be ob-
21	tained though the claimed invention is not identically dis-
22	closed as set forth in section 102, if the differences be-
23	tween the claimed invention and the prior art are such
24	that the claimed invention as a whole would have been ob-
25	vious before the effective filing date of the claimed inven-

- 1 tion to a person having ordinary skill in the art to which
- 2 the claimed invention pertains. Patentability shall not be
- 3 negated by the manner in which the invention was made.".
- 4 (d) Repeal of Requirements for Inventions
- 5 Made Abroad.—Section 104 of title 35, United States
- 6 Code, and the item relating to that section in the table
- 7 of sections for chapter 10 of title 35, United States Code,
- 8 are repealed.
- 9 (e) Repeal of Statutory Invention Registra-
- 10 TION.—
- 11 (1) IN GENERAL.—Section 157 of title 35,
- 12 United States Code, and the item relating to that
- section in the table of sections for chapter 14 of title
- 14 35, United States Code, are repealed.
- 15 (2) Removal of cross references.—Section
- 16 111(b)(8) of title 35, United States Code, is amend-
- 17 ed by striking "sections 115, 131, 135, and 157"
- and inserting "sections 131 and 135".
- 19 (f) Earlier Filing Date for Inventor and
- 20 Joint Inventor.—Section 120 of title 35, United States
- 21 Code, is amended by striking "which is filed by an inven-
- 22 tor or inventors named" and inserting "which names an
- 23 inventor or joint inventor".
- 24 (g) Conforming Amendments.—

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1	(1) Right of Priority.—Section 172 of title
2	35, United States Code, is amended by striking
3	"and the time specified in section 102(d)".
4	(2) Limitation on remedies.—Section
5	287(c)(4) of title 35, United States Code, is amend-
6	ed by striking "the earliest effective filing date of
7	which is prior to" and inserting "which has an effec-
8	tive filing date before".
9	(3) International application desig-
10	NATING THE UNITED STATES: EFFECT.—Section
11	363 of title 35, United States Code, is amended by
12	striking "except as otherwise provided in section
13	102(e) of this title".
14	(4) Publication of international applica-
15	TION: EFFECT.—Section 374 of title 35, United
16	States Code, is amended by striking "sections 102(e)
17	and 154(d)" and inserting "section 154(d)".
18	(5) Patent issued on international appli-
19	CATION: EFFECT.—The second sentence of section
20	375(a) of title 35, United States Code, is amended
21	by striking "Subject to section 102(e) of this title,
22	such" and inserting "Such".
23	(6) Limit on right of priority.—Section
24	119(a) of title 35, United States Code, is amended
25	by striking "; but no patent shall be granted" and

1	all that follows through "one year prior to such fil-
2	ing".
3	(7) Inventions made with federal assist-
4	ANCE.—Section 202(c) of title 35, United States
5	Code, is amended—
6	(A) in paragraph (2)—
7	(i) by striking "publication, on sale,
8	or public use," and all that follows through
9	"obtained in the United States" and in-
10	serting "the 1-year period referred to in
11	section 102(a) would end before the end of
12	that 2-year period"; and
13	(ii) by striking "the statutory" and
14	inserting "that 1-year"; and
15	(B) in paragraph (3), by striking "any
16	statutory bar date that may occur under this
17	title due to publication, on sale, or public use"
18	and inserting "the expiration of the 1-year pe-
19	riod referred to in section 102(a)".
20	(h) Repeal of Interfering Patent Remedies.—
21	Section 291 of title 35, United States Code, and the item
22	relating to that section in the table of sections for chapter
23	29 of title 35, United States Code, are repealed.

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- 1 (i) ACTION FOR CLAIM TO PATENT ON DERIVED IN-
- 2 VENTION.—Section 135 of title 35, United States Code,
- 3 is amended to read as follows:
- 4 "(a) DISPUTE OVER RIGHT TO PATENT.—
 - "(1) Institution OF**DERIVATION** PRO-CEEDING.—An applicant may request initiation of a derivation proceeding to determine the right of the applicant to a patent by filing a request which sets forth with particularity the basis for finding that an earlier applicant derived the claimed invention from the applicant requesting the proceeding and, without authorization, filed an application claiming such invention. Any such request may only be made within 12 months after the date of first publication of an application containing a claim that is the same or is substantially the same as the claimed invention, must be made under oath, and must be supported by substantial evidence. Whenever the Director determines that patents or applications for patent naming different individuals as the inventor interfere with one another because of a dispute over the right to patent under section 101, the Director shall institute a derivation proceeding for the purpose of determining which applicant is entitled to a patent.

1	"(2) Determination by patent trial and
2	APPEAL BOARD.—In any proceeding under this sub-
3	section, the Patent Trial and Appeal Board—
4	"(A) shall determine the question of the
5	right to patent;
6	"(B) in appropriate circumstances, may
7	correct the naming of the inventor in any appli-
8	cation or patent at issue; and
9	"(C) shall issue a final decision on the
10	right to patent.
11	"(3) Derivation Proceeding.—The Board
12	may defer action on a request to initiate a derivation
13	proceeding until 3 months after the date on which
14	the Director issues a patent to the applicant that
15	filed the earlier application.
16	"(4) Effect of final decision.—The final
17	decision of the Patent Trial and Appeal Board, if
18	adverse to the claim of an applicant, shall constitute
19	the final refusal by the United States Patent and
20	Trademark Office on the claims involved. The Direc-
21	tor may issue a patent to an applicant who is deter-
22	mined by the Patent Trial and Appeal Board to have
23	the right to patent. The final decision of the Board,
24	if adverse to a patentee, shall, if no appeal or other
25	review of the decision has been or can be taken or

- 1 had, constitute cancellation of the claims involved in
- 2 the patent, and notice of such cancellation shall be
- 3 endorsed on copies of the patent distributed after
- 4 such cancellation by the United States Patent and
- 5 Trademark Office.
- 6 "(b) Settlement.—Parties to a derivation pro-
- 7 ceeding may terminate the proceeding by filing a written
- 8 statement reflecting the agreement of the parties as to the
- 9 correct inventors of the claimed invention in dispute. Un-
- 10 less the Patent Trial and Appeal Board finds the agree-
- 11 ment to be inconsistent with the evidence of record, it shall
- 12 take action consistent with the agreement. Any written
- 13 settlement or understanding of the parties shall be filed
- 14 with the Director. At the request of a party to the pro-
- 15 ceeding, the agreement or understanding shall be treated
- 16 as business confidential information, shall be kept sepa-
- 17 rate from the file of the involved patents or applications,
- 18 and shall be made available only to Government agencies
- 19 on written request, or to any person on a showing of good
- 20 cause.
- 21 "(c) Arbitration.—Parties to a derivation pro-
- 22 ceeding, within such time as may be specified by the Di-
- 23 rector by regulation, may determine such contest or any
- 24 aspect thereof by arbitration. Such arbitration shall be
- 25 governed by the provisions of title 9 to the extent such

- 1 title is not inconsistent with this section. The parties shall
- 2 give notice of any arbitration award to the Director, and
- 3 such award shall, as between the parties to the arbitration,
- 4 be dispositive of the issues to which it relates. The arbitra-
- 5 tion award shall be unenforceable until such notice is
- 6 given. Nothing in this subsection shall preclude the Direc-
- 7 tor from determining patentability of the invention in-
- 8 volved in the derivation proceeding.".
- 9 (j) Elimination of References to Inter-
- 10 FERENCES.—(1) Sections 6, 41, 134, 141, 145, 146, 154,
- 11 305, and 314 of title 35, United States Code, are each
- 12 amended by striking "Board of Patent Appeals and Inter-
- 13 ferences" each place it appears and inserting "Patent
- 14 Trial and Appeal Board".
- 15 (2) Sections 141, 146, and 154 of title 35, United
- 16 States Code, are each amended—
- 17 (A) by striking "an interference" each place it
- appears and inserting "a derivation proceeding";
- 19 and
- 20 (B) by striking "interference" each additional
- 21 place it appears and inserting "derivation pro-
- ceeding".
- 23 (3) The section heading for section 134 of title 35,
- 24 United States Code, is amended to read as follows:

1 "§ 134. Appeal to the Patent Trial and Appeal Board".

- 2 (4) The section heading for section 135 of title 35,
- 3 United States Code, is amended to read as follows:
- 4 "§ 135. Derivation proceedings".
- 5 (5) The section heading for section 146 of title 35,
- 6 United States Code, is amended to read as follows:
- 7 "§ 146. Civil action in case of derivation proceeding".
- 8 (6) Section 154(b)(1)(C) of title 35, United States
- 9 Code, is amended by striking "INTERFERENCES" and in-
- 10 serting "DERIVATION PROCEEDINGS".
- 11 (7) The item relating to section 6 in the table of sec-
- 12 tions for chapter 1 of title 35, United States Code, is
- 13 amended to read as follows:
 - "6. Patent Trial and Appeal Board.".
- 14 (8) The items relating to sections 134 and 135 in
- 15 the table of sections for chapter 12 of title 35, United
- 16 States Code, are amended to read as follows:
 - "134. Appeal to the Patent Trial and Appeal Board.
 - "135. Derivation proceedings.".
- 17 (9) The item relating to section 146 in the table of
- 18 sections for chapter 13 of title 35, United States Code,
- 19 is amended to read as follows:
 - "146. Civil action in case of derivation proceeding.".
- 20 (10) CERTAIN APPEALS.—Section 1295(a)(4)(A) of
- 21 title 28, United States Code, is amended to read as fol-
- 22 lows:

1 "(A) the Patent Trial and Appeal Board of 2 the United States Patent and Trademark Office 3 with respect to patent applications, interference 4 proceedings (commenced before the date of en-5 actment of the Patent Reform Act of 2009), 6 derivation proceedings, and post-grant review 7 proceedings, at the instance of an applicant for 8 a patent or any party to a patent interference 9 (commenced before the effective date of the 10 Patent Reform Act of 2009), derivation pro-11 ceeding, or post-grant review proceeding, and 12 any such appeal shall waive any right of such 13 applicant or party to proceed under section 145 14 or 146 of title 35;". 15 (k) SEARCH AND EXAMINATION FUNCTIONS.—Section 131 of title 35, United States Code, is amended by— 16 17 (1) by striking "The Director shall cause" and 18 inserting "(a) In General.—The Director shall 19 cause"; and 20 (2) by adding at the end the following: "(b) SEARCH AND EXAMINATION FUNCTIONS.—To 21 22 the extent consistent with United States obligations under 23 international agreements, examination and search duties for the grant of a United States patent are sovereign functions which shall be performed within the United States

- 1 by United States citizens who are employees of the United
- 2 States Government.".
- 3 SEC. 3. INVENTOR'S OATH OR DECLARATION.
- 4 (a) Inventor's Oath or Declaration.—
- 5 (1) IN GENERAL.—Section 115 of title 35,
- 6 United States Code, is amended to read as follows:

7 "§ 115. Inventor's oath or declaration

- 8 "(a) Naming the Inventor; Inventor's Oath or
- 9 Declaration.—An application for patent that is filed
- 10 under section 111(a), that commences the national stage
- 11 under section 363, or that is filed by an inventor for an
- 12 invention for which an application has previously been
- 13 filed under this title by that inventor shall include, or be
- 14 amended to include, the name of the inventor of any
- 15 claimed invention in the application. Except as otherwise
- 16 provided in this section, an individual who is the inventor
- 17 or a joint inventor of a claimed invention in an application
- 18 for patent shall execute an oath or declaration in connec-
- 19 tion with the application.
- 20 "(b) Required Statements.—An oath or declara-
- 21 tion under subsection (a) shall contain statements that—
- 22 "(1) the application was made or was author-
- ized to be made by the affiant or declarant; and

1	"(2) such individual believes himself or herself
2	to be the original inventor or an original joint inven-
3	tor of a claimed invention in the application.
4	"(c) Additional Requirements.—The Director
5	may specify additional information relating to the inventor
6	and the invention that is required to be included in an
7	oath or declaration under subsection (a).
8	"(d) Substitute Statement.—
9	"(1) IN GENERAL.—In lieu of executing an oath
10	or declaration under subsection (a), the applicant for
11	patent may provide a substitute statement under the
12	circumstances described in paragraph (2) and such
13	additional circumstances that the Director may
14	specify by regulation.
15	"(2) Permitted circumstances.—A sub-
16	stitute statement under paragraph (1) is permitted
17	with respect to any individual who—
18	"(A) is unable to file the oath or declara-
19	tion under subsection (a) because the indi-
20	vidual—
21	"(i) is deceased;
22	"(ii) is under legal incapacity; or
23	"(iii) cannot be found or reached after
24	diligent effort; or

1	"(B) is under an obligation to assign the
2	invention but has refused to make the oath or
3	declaration required under subsection (a).
4	"(3) Contents.—A substitute statement under
5	this subsection shall—
6	"(A) identify the individual with respect to
7	whom the statement applies;
8	"(B) set forth the circumstances rep-
9	resenting the permitted basis for the filing of
10	the substitute statement in lieu of the oath or
11	declaration under subsection (a); and
12	"(C) contain any additional information,
13	including any showing, required by the Direc-
14	tor.
15	"(e) Making Required Statements in Assign-
16	MENT OF RECORD.—An individual who is under an obliga-
17	tion of assignment of an application for patent may in-
18	clude the required statements under subsections (b) and
19	(c) in the assignment executed by the individual, in lieu
20	of filing such statements separately.
21	"(f) Time for Filing.—A notice of allowance under
22	section 151 may be provided to an applicant for patent
23	only if the applicant for patent has filed each required
24	oath or declaration under subsection (a) or has filed a sub-

- 20 1 stitute statement under subsection (d) or recorded an assignment meeting the requirements of subsection (e). 2 3 "(g) Earlier-Filed Application Containing Re-4 QUIRED STATEMENTS OR SUBSTITUTE STATEMENT.— 5 The requirements under this section shall not apply to an individual with respect to an application for patent in 6 which the individual is named as the inventor or a joint 8 inventor and that claims the benefit under section 120 or 9 365(c) of the filing of an earlier-filed application, if— 10 "(1) an oath or declaration meeting the require-11 ments of subsection (a) was executed by the indi-12 vidual and was filed in connection with the earlier-13 filed application; 14 "(2) a substitute statement meeting the re-15 quirements of subsection (d) was filed in the earlier 16 filed application with respect to the individual; or 17 "(3) an assignment meeting the requirements 18 of subsection (e) was executed with respect to the
- 19 earlier-filed application by the individual and was re-20 corded in connection with the earlier-filed applica-21 tion.
- "(h) 22 SUPPLEMENTAL AND CORRECTED STATE-23 MENTS; FILING ADDITIONAL STATEMENTS.—
- 24 "(1) IN GENERAL.—Any person making a state-25 ment required under this section may withdraw, re-

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1 place, or otherwise correct the statement at any 2 time. If a change is made in the naming of the in-3 ventor requiring the filing of 1 or more additional 4 statements under this section, the Director shall es-5 tablish regulations under which such additional 6 statements may be filed.

> "(2) Supplemental statements not re-QUIRED.—If an individual has executed an oath or declaration under subsection (a) or an assignment meeting the requirements of subsection (e) with respect to an application for patent, the Director may not thereafter require that individual to make any additional oath, declaration, or other statement equivalent to those required by this section in connection with the application for patent or any patent issuing thereon.

> "(3) SAVINGS CLAUSE.—No patent shall be invalid or unenforceable based upon the failure to comply with a requirement under this section if the failure is remedied as provided under paragraph (1).

"(i) ACKNOWLEDGMENT OF PENALTIES.—Any dec-22 laration or statement filed pursuant to this section shall 23 contain an acknowledgment that any willful false statement made in such declaration or statement is punishable

- under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.". 3 (2) Relationship to divisional applica-4 TIONS.—Section 121 of title 35, United States Code, 5 is amended by striking "If a divisional application" 6 and all that follows through "inventor.". 7 (3) Requirements for nonprovisional ap-8 PLICATIONS.—Section 111(a) of title 35, United 9 States Code, is amended— (A) in paragraph (2)(C), by striking "by 10 11 the applicant" and inserting "or declaration"; 12 (B) in the heading for paragraph (3), by 13 striking "AND OATH"; and (C) by striking "and oath" each place it 14 15 appears. 16 (4) Conforming amendment.—The item re-17 lating to section 115 in the table of sections for 18 chapter 11 of title 35, United States Code, is 19 amended to read as follows: "115. Inventor's oath or declaration.". 20 (b) FILING BY OTHER THAN INVENTOR.—Section 21 118 of title 35, United States Code, is amended to read 22 as follows:
- 23 "§ 118. Filing by other than inventor
- 24 "A person to whom the inventor has assigned or is
- 25 under an obligation to assign the invention may make an

application for patent. A person who otherwise shows suf-1 ficient proprietary interest in the matter may make an ap-3 plication for patent on behalf of and as agent for the in-4 ventor on proof of the pertinent facts and a showing that 5 such action is appropriate to preserve the rights of the 6 parties. If the Director grants a patent on an application filed under this section by a person other than the inven-8 tor, the patent shall be granted to the real party in inter-9 est and upon such notice to the inventor as the Director 10 considers to be sufficient.". 11 (c) Specification.—Section 112 of title 35, United 12 States Code, is amended— 13 (1) in the first paragraph— 14 (A) by striking "The specification" and inserting "(a) IN GENERAL.—The specification"; 15 16 and 17 (B) by striking "of carrying out his inven-18 tion" and inserting "or joint inventor of car-19 rying out the invention"; and 20 (2) in the second paragraph— (A) by striking "The specifications" and 21 22 inserting "(b) Conclusion.—The specifica-23 tions"; and

1 (B) by striking "applicant regards as his 2 invention" and inserting "inventor or a joint in-3 ventor regards as the invention"; 4 (3) in the third paragraph, by striking "A 5 claim" and inserting "(c) FORM.—A claim"; 6 (4) in the fourth paragraph, by striking "Sub-7 ject to the following paragraph," and inserting "(d) 8 Reference in Dependent Forms.—Subject to 9 subsection (e),"; 10 (5) in the fifth paragraph, by striking "A 11 claim" and inserting "(e) Reference in Multiple 12 DEPENDENT FORM.—A claim"; and 13 (6) in the last paragraph, by striking "An ele-14 ment" and inserting "(f) ELEMENT IN CLAIM FOR A COMBINATION.—An element". 15 16 SEC. 4. RIGHT OF THE INVENTOR TO OBTAIN DAMAGES. 17 (a) Damages.—Section 284 of title 35, United 18 States Code, is amended to read as follows: 19 **"§ 284. Damages** 20 "(a) IN GENERAL.—Upon finding for the claimant 21 the court shall award the claimant damages adequate to 22 compensate for the infringement but in no event less than 23 a reasonable royalty for the use made of the invention by the infringer, together with interest and costs as fixed by the court, subject to the provisions of this section.

1	"(b) Determination of Damages; Evidence Con-
2	SIDERED; PROCEDURE.—The court may receive expert
3	testimony as an aid to the determination of damages or
4	of what royalty would be reasonable under the cir-
5	cumstances. The admissibility of such testimony shall be
6	governed by the rules of evidence governing expert testi-
7	mony. When the damages are not found by a jury, the
8	court shall assess them.
9	"(c) Standard for Calculating Reasonable
10	Royalty.—
11	"(1) In general.—The court shall determine,
12	based on the facts of the case and after adducing
13	any further evidence the court deems necessary,
14	which of the following methods shall be used by the
15	court or the jury in calculating a reasonable royalty
16	pursuant to subsection (a). The court shall also
17	identify the factors that are relevant to the deter-
18	mination of a reasonable royalty, and the court or
19	jury, as the case may be, shall consider only those
20	factors in making such determination.
21	"(A) Entire Market Value.—Upon a
22	showing to the satisfaction of the court that the
23	claimed invention's specific contribution over
24	the prior art is the predominant basis for mar-
25	ket demand for an infringing product or proc-

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ess, damages may be based upon the entire market value of that infringing product or process.

"(B) Established royalty based on MARKETPLACE LICENSING.—Upon a showing to the satisfaction of the court that the claimed invention has been the subject of a nonexclusive license for the use made of the invention by the infringer, to a number of persons sufficient to indicate a general marketplace recognition of the reasonableness of the licensing terms, if the license was secured prior to the filing of the case before the court, and the court determines that the infringer's use is of substantially the same scope, volume, and benefit of the rights granted under such license, damages may be determined on the basis of the terms of such license. Upon a showing to the satisfaction of the court that the claimed invention has sufficiently similar noninfringing substitutes in the relevant market, which have themselves been the subject of such nonexclusive licenses, and the court determines that the infringer's use is of substantially the same scope, volume, and benefit of the rights granted under such licenses, damages

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may be determined on the basis of the terms of such licenses.

"(C) VALUATION CALCULATION.—Upon a determination by the court that the showings required under subparagraphs (A) and (B) have not been made, the court shall conduct an analysis to ensure that a reasonable royalty is applied only to the portion of the economic value of the infringing product or process properly attributable to the claimed invention's specific contribution over the prior art. In the case of a combination invention whose elements are present individually in the prior art, the contribution over the prior art may include the value of the additional function resulting from the combination, as well as the enhanced value, if any, of some or all of the prior art elements as part of the combination, if the patentee demonstrates that value.

"(2) Additional factors.—Where the court determines it to be appropriate in determining a reasonable royalty under paragraph (1), the court may also consider, or direct the jury to consider, any other relevant factors under applicable law.

1	"(d) Inapplicability to Other Damages Anal-
2	YSIS.—The methods for calculating a reasonable royalty
3	described in subsection (c) shall have no application to the
4	calculation of an award of damages that does not neces-
5	sitate the determination of a reasonable royalty as a basis
6	for monetary relief sought by the claimant
7	"(e) Willful Infringement.—
8	"(1) Increased damages.—A court that has
9	determined that an infringer has willfully infringed
10	a patent or patents may increase damages up to 3
11	times the amount of the damages found or assessed
12	under subsection (a), except that increased damages
13	under this paragraph shall not apply to provisional
14	rights under section 154(d).
15	"(2) Permitted grounds for willful-
16	NESS.—A court may find that an infringer has will-
17	fully infringed a patent only if the patent owner pre-
18	sents clear and convincing evidence that acting with
19	objective recklessness—
20	"(A) after receiving written notice from
21	the patentee—
22	"(i) alleging acts of infringement in a
23	manner sufficient to give the infringer an
24	objectively reasonable apprehension of suit
25	on such patent, and

1	"(ii) identifying with particularity
2	each claim of the patent, each product or
3	process that the patent owner alleges in-
4	fringes the patent, and the relationship of
5	such product or process to such claim,
6	the infringer, after a reasonable opportunity to
7	investigate, thereafter performed 1 or more of
8	the alleged acts of infringement;
9	"(B) the infringer intentionally copied the
10	patented invention with knowledge that it was
11	patented; or
12	"(C) after having been found by a court to
13	have infringed that patent, the infringer en-
14	gaged in conduct that was not colorably dif-
15	ferent from the conduct previously found to
16	have infringed the patent, and which resulted in
17	a separate finding of infringement of the same
18	patent.
19	"(3) Limitations on willfulness.—
20	"(A) IN GENERAL.—A court may not find
21	that an infringer has willfully infringed a patent
22	under paragraph (2) for any period of time dur-
23	ing which the infringer had an informed good
24	faith belief that the patent was invalid or unen-
25	forceable, or would not be infringed by the con-

1	duct later shown to constitute infringement of
2	the patent.
3	"(B) GOOD FAITH ESTABLISHED.—An in-
4	formed good faith belief within the meaning of
5	subparagraph (A) may be established by—
6	"(i) reasonable reliance on advice of
7	counsel;
8	"(ii) evidence that the infringer
9	sought to modify its conduct to avoid in-
10	fringement once it had discovered the pat-
11	ent; or
12	"(iii) other evidence a court may find
13	sufficient to establish such good faith be-
14	lief.
15	"(C) Relevance of not presenting
16	CERTAIN EVIDENCE.—The decision of the in-
17	fringer not to present evidence of advice of
18	counsel is not relevant to a determination of
19	willful infringement under paragraph (2).
20	"(4) Limitation on pleading.—Before the
21	date on which a court determines that the patent in
22	suit is not invalid, is enforceable, and has been in-
23	fringed by the infringer, a patentee may not plead
24	and a court may not determine that an infringer has
25	willfully infringed a patent. The court's determina-

1	tion of an infringer's willfulness shall be made with-
2	out a jury.".
3	(b) Report to Congressional Committees.—
4	(1) In general.—Not later than 2 years after
5	the date of enactment of this Act, the Director shall
6	report to the Committee on the Judiciary of the
7	Senate and the Committee on the Judiciary of the
8	House of Representatives, the findings and rec-
9	ommendations of the Director on the operation of
10	prior user rights in selected countries in the indus-
11	trialized world. The report shall include the fol-
12	lowing:
13	(A) A comparison between patent laws of
14	the United States and the laws of other indus-
15	trialized countries, including the European
16	Union, Japan, Canada, and Australia.
17	(B) An analysis of the effect of prior user
18	rights on innovation rates in the selected coun-
19	tries.
20	(C) An analysis of the correlation, if any
21	between prior user rights and start-up enter-
22	prises and the ability to attract venture capital
23	to start new companies.

1	(D) An analysis of the effect of prior user
2	rights, if any, on small businesses, universities,
3	and individual inventors.
4	(E) An analysis of legal and constitutional
5	issues, if any, that arise from placing trade se-
6	cret law in patent law.
7	(2) Consultation with other agencies.—
8	In preparing the report required under paragraph
9	(1), the Director shall consult with the Secretary of
10	State and the Attorney General.
11	(c) Defense to Infringement Based on Ear-
12	LIER INVENTOR.—Section 273(b)(6) of title 35, United
13	States Code, is amended to read as follows:
14	"(6) Personal defense under
15	this section may be asserted only by the person who
16	performed or caused the performance of the acts
17	necessary to establish the defense as well as any
18	other entity that controls, is controlled by, or is
19	under common control with such person and, except
20	for any transfer to the patent owner, the right to as-
21	sert the defense shall not be licensed or assigned or
22	transferred to another person except as an ancillary
23	and subordinate part of a good faith assignment or
24	transfer for other reasons of the entire enterprise or
25	line of business to which the defense relates. Not-

1 withstanding the preceding sentence, any person 2 may, on its own behalf, assert a defense based on 3 the exhaustion of rights provided under paragraph 4 (3), including any necessary elements thereof.". 5 (d) Effective Date.—The amendments made by this section shall apply to any civil action commenced on 6 or after the date of enactment of this Act. 8 SEC. 5. POST-GRANT PROCEDURES AND OTHER QUALITY 9 ENHANCEMENTS. 10 (a) CITATION OF PRIOR ART.—Section 301 of title 11 35, United States Code, is amended to read as follows: 12 "§ 301. Citation of prior art 13 "(a) IN GENERAL.—Any person at any time may cite 14 to the Office in writing— 15 "(1) prior art consisting of patents, printed 16 publications, or evidence that the claimed invention 17 was in public use or sale in the United States more 18 than 1 year prior to the date of the application for 19 patent in the United States, which that person be-20 lieves to have a bearing on the patentability of any 21 claim of a particular patent; or 22 "(2) written statements of the patent owner 23 filed in a proceeding before a Federal court or the 24 Patent and Trademark Office in which the patent

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the patent.

- owner takes a position on the scope of one or more patent claims.
- "(b) Submissions Part of Official File.—If the person citing prior art or written submissions under subsection (a) explains in writing the pertinence and manner of applying the prior art or written submission to at least one claim of the patent, the citation of the prior art or documentary evidence (as the case may be) and the explanation thereof shall become a part of the official file of
- 11 "(c) Procedures for Written Statements.—
- 12 "(1) Submission OFADDITIONAL MATE-13 RIALS.—A party that submits written statements 14 under subsection (a)(2) in a proceeding shall include 15 any other documents, pleadings, or evidence from 16 the proceeding that address the patent owner's 17 statements or the claims addressed by the written 18 statements.
 - "(2) LIMITATION ON USE OF STATEMENTS.—
 Written statements submitted under subsection
 (a)(2) shall not be considered for any purpose other
 than to determine the proper meaning of the claims
 that are the subject of the request in a proceeding
 ordered pursuant to section 304 or 313. Any such
 written statements, and any materials submitted

- 1 under paragraph (1), that are subject to an applica-
- 2 ble protective order shall be redacted to exclude in-
- 3 formation subject to the order.
- 4 "(d) IDENTITY WITHHELD.—Upon the written re-
- 5 quest of the person making the citation under subsection
- 6 (a), the person's identity shall be excluded from the patent
- 7 file and kept confidential.".
- 8 (b) Request for Reexamination.—The first sen-
- 9 tence of section 302 of title 35, United States Code, is
- 10 amended to read as follows: "Any person at any time may
- 11 file a request for reexamination by the Office of any claim
- 12 on a patent on the basis of any prior art or documentary
- 13 evidence cited under paragraph (1) or (3) of subsection
- 14 (a) of section 301 of this title.".
- 15 (c) Reexamination.—Section 303(a) of title 35,
- 16 United States Code, is amended to read as follows:
- 17 "(a) Within three months following the filing of a re-
- 18 quest for reexamination under section 302, the Director
- 19 shall determine whether a substantial new question of pat-
- 20 entability affecting any claim of the patent concerned is
- 21 raised by the request, with or without consideration of
- 22 other patents or printed publications. On the Director's
- 23 own initiative, and at any time, the Director may deter-
- 24 mine whether a substantial new question of patentability
- 25 is raised by patents, publications, or other evidence discov-

- 1 ered by the Director, is cited under section 301, or is cited
- 2 by any person other than the owner of the patent under
- 3 section 302 or section 311. The existence of a substantial
- 4 new question of patentability is not precluded by the fact
- 5 that a patent, printed publication, or other evidence was
- 6 previously considered by the Office.".
- 7 (d) Request for Inter Partes Reexamina-
- 8 TION.—Section 311(a) of title 35, United States Code, is
- 9 amended to read as follows:
- 10 "(a) IN GENERAL.—Any third-party requester at any
- 11 time may file a request for inter partes reexamination by
- 12 the Office of a patent on the basis of any prior art or
- 13 documentary evidence cited under paragraph (1) or (3)
- 14 of subsection (a) of section 301 of this title.".
- 15 (e) Conduct of Inter Partes Proceedings.—
- 16 Section 314 of title 35, United States Code, is amended—
- 17 (1) in the first sentence of subsection (a), by
- striking "conducted according to the procedures es-
- 19 tablished for initial examination under the provisions
- of sections 132 and 133" and inserting "heard by
- an administrative patent judge in accordance with
- procedures which the Director shall establish";
- 23 (2) in subsection (b), by striking paragraph (2)
- and inserting the following:

- 1 "(2) The third-party requester shall have the oppor-
- 2 tunity to file written comments on any action on the mer-
- 3 its by the Office in the inter partes reexamination pro-
- 4 ceeding, and on any response that the patent owner files
- 5 to such an action, if those written comments are received
- 6 by the Office within 60 days after the date of service on
- 7 the third-party requester of the Office action or patent
- 8 owner response, as the case may be."; and
- 9 (3) by adding at the end the following:
- 10 "(d) Oral Hearing.—At the request of a third
- 11 party requestor or the patent owner, the administrative
- 12 patent judge shall conduct an oral hearing, unless the
- 13 judge finds cause lacking for such hearing.".
- 14 (f) Estoppel.—Section 315(c) of title 35, United
- 15 States Code, is amended by striking "or could have
- 16 raised".
- 17 (g) Reexamination Prohibited After District
- 18 COURT DECISION.—Section 317(b) of title 35, United
- 19 States Code, is amended—
- 20 (1) in the subsection heading, by striking
- 21 "FINAL DECISION" and inserting "DISTRICT COURT
- 22 DECISION"; and
- 23 (2) by striking "Once a final decision has been
- 24 entered" and inserting "Once the judgment of the
- district court has been entered".

- 1 (h) Post-Grant Opposition Procedures.—
- 2 (1) IN GENERAL.—Part III of title 35, United
- 3 States Code, is amended by adding at the end the
- 4 following new chapter:

"CHAPTER 32—POST-GRANT REVIEW

6 PROCEDURES

"Sec.

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- "321. Petition for post-grant review.
- "322. Timing and bases of petition.
- "323. Requirements of petition.
- "324. Prohibited filings.
- "325. Submission of additional information; showing of sufficient grounds.
- "326. Conduct of post-grant review proceedings.
- "327. Patent owner response.
- "328. Proof and evidentiary standards.
- "329. Amendment of the patent.
- "330. Decision of the Board.
- "331. Effect of decision.
- "332. Settlement.
- "333. Relationship to other pending proceedings.
- "334. Effect of decisions rendered in civil action on post-grant review proceedings.
- "335. Effect of final decision on future proceedings.
- "336. Appeal.

7 "§ 321. Petition for post-grant review

- 8 "Subject to sections 322, 324, 332, and 333, a per-
- 9 son who is not the patent owner may file with the Office
- 10 a petition for cancellation seeking to institute a post-grant
- 11 review proceeding to cancel as unpatentable any claim of
- 12 a patent on any ground that could be raised under para-
- 13 graph (2) or (3) of section 282(b) (relating to invalidity
- 14 of the patent or any claim). The Director shall establish,
- 15 by regulation, fees to be paid by the person requesting
- 16 the proceeding, in such amounts as the Director deter-
- 17 mines to be reasonable.

1 "§ 322. Timing and bases of petition

- 2 "A post-grant proceeding may be instituted under
- 3 this chapter pursuant to a cancellation petition filed under
- 4 section 321 only if—
- 5 "(1) the petition is filed not later than 12
- 6 months after the issuance of the patent or a reissue
- 7 patent, as the case may be; or
- 8 "(2) the patent owner consents in writing to the
- 9 proceeding.

10 "§ 323. Requirements of petition

- 11 "A cancellation petition filed under section 321 may
- 12 be considered only if—
- "(1) the petition is accompanied by payment of
- the fee established by the Director under section
- 15 321;
- 16 "(2) the petition identifies the cancellation peti-
- tioner;
- 18 "(3) for each claim sought to be canceled, the
- 19 petition sets forth in writing the basis for cancella-
- 20 tion and provides the evidence in support thereof, in-
- 21 cluding copies of patents and printed publications,
- or written testimony of a witness attested to under
- oath or declaration by the witness, or any other in-
- formation that the Director may require by regula-
- 25 tion; and

1 "(4) the petitioner provides copies of the peti-2 tion, including any evidence submitted with the peti-3 tion and any other information submitted under 4 paragraph (3), to the patent owner or, if applicable, 5 the designated representative of the patent owner. 6 "§ 324. Prohibited filings "A post-grant review proceeding may not be insti-7 8 tuted under section 322 if the petition for cancellation re-9 questing the proceeding— 10 "(1) identifies the same cancellation petitioner 11 and the same patent as a previous petition for can-12 cellation filed under such section; or 13 "(2) is based on the best mode requirement 14 contained in section 112. 15 "§ 325. Submission of additional information; show-16 ing of sufficient grounds "(a) IN GENERAL.—The cancellation petitioner shall 17 18 file such additional information with respect to the petition as the Director may require. For each petition sub-19 mitted under section 321, the Director shall determine if 20 21 the written statement, and any evidence submitted with 22 the request, establish that a substantial question of pat-23 entability exists for at least one claim in the patent. The Director may initiate a post-grant review proceeding if the Director determines that the information presented pro-

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41 vides sufficient grounds to believe that there is a substan-2 tial question of patentability concerning one or more 3 claims of the patent at issue. 4 "(b) Notification; Determinations Not Re-VIEWABLE.—The Director shall notify the patent owner 6 and each petitioner in writing of the Director's determination under subsection (a), including a determination to 8 deny the petition. The Director shall make that determination in writing not later than 60 days after receiving the 10 petition. Any determination made by the Director under 11 subsection (a), including whether or not to institute a 12 post-grant review proceeding or to deny the petition, shall not be reviewable. 13 14 "§ 326. Conduct of post-grant review proceedings 15 "(a) IN GENERAL.—The Director shall prescribe regulations, in accordance with section 2(b)(2)— 16 "(1) establishing and governing post-grant re-17 18 view proceedings under this chapter and their rela-19 tionship to other proceedings under this title; 20 "(2) establishing procedures for the submission 21 of supplemental information after the petition for 22 cancellation is filed; and 23 "(3) setting forth procedures for discovery of 24 relevant evidence, including that such discovery shall

be limited to evidence directly related to factual as-

1 sertions advanced by either party in the proceeding, 2 and the procedures for obtaining such evidence shall 3 be consistent with the purpose and nature of the 4 proceeding. 5 In carrying out paragraph (3), the Director shall bear in 6 mind that discovery must be in the interests of justice. 7 "(b) Post-Grant REGULATIONS.—Regulations 8 under subsection (a)(1)— 9 "(1) shall require that the final determination 10 in a post-grant proceeding issue not later than one 11 year after the date on which the post-grant review 12 proceeding is instituted under this chapter, except 13 that, for good cause shown, the Director may extend 14 the 1-vear period by not more than six months; 15 "(2) shall provide for discovery upon order of 16 the Director; 17 "(3) shall provide for publication of notice in 18 the Federal Register of the filing of a petition for 19 post-grant review under this chapter, for publication 20 of the petition, and documents, orders, and decisions 21 relating to the petition, on the website of the Patent 22 and Trademark Office, and for filings under seal ex-23 empt from publication requirements; 24 "(4) shall prescribe sanctions for abuse of dis-25 covery, abuse of process, or any other improper use

- of the proceeding, such as to harass or to cause unnecessary delay or unnecessary increase in the cost of the proceeding;
- 4 "(5) may provide for protective orders gov-5 erning the exchange and submission of confidential 6 information; and
- 7 "(6) shall ensure that any information sub-8 mitted by the patent owner in support of any 9 amendment entered under section 329 is made avail-10 able to the public as part of the prosecution history 11 of the patent.
- 12 "(c) Considerations.—In prescribing regulations
- 13 under this section, the Director shall consider the effect
- 14 on the economy, the integrity of the patent system, and
- 15 the efficient administration of the Office.
- 16 "(d) CONDUCT OF PROCEEDING.—The Patent Trial
- 17 and Appeal Board shall, in accordance with section 6(b),
- 18 conduct each post-grant review proceeding authorized by
- 19 the Director.

20 "§ 327. Patent owner response

- 21 "After a post-grant proceeding under this chapter
- 22 has been instituted with respect to a patent, the patent
- 23 owner shall have the right to file, within a time period
- 24 set by the Director, a response to the cancellation petition.
- 25 The patent owner shall file with the response, through af-

- 1 fidavits or declarations, any additional factual evidence
- 2 and expert opinions on which the patent owner relies in
- 3 support of the response.

4 "§ 328. Proof and evidentiary standards

- 5 "(a) IN GENERAL.—The presumption of validity set
- 6 forth in section 282 shall not apply in a challenge to any
- 7 patent claim under this chapter.
- 8 "(b) Burden of Proof.—The party advancing a
- 9 proposition under this chapter shall have the burden of
- 10 proving that proposition by a preponderance of the evi-
- 11 dence.

12 "§ 329. Amendment of the patent

- 13 "(a) In General.—In response to a challenge in a
- 14 petition for cancellation, the patent owner may file one
- 15 motion to amend the patent in one or more of the fol-
- 16 lowing ways:
- "(1) Cancel any challenged patent claim.
- 18 "(2) For each challenged claim, propose a sub-
- 19 stitute claim.
- 20 "(3) Amend the patent drawings or otherwise
- amend the patent other than the claims.
- 22 "(b) Additional motions to
- 23 amend may be permitted only for good cause shown.

- 1 "(c) Scope of Claims.—An amendment under this
- 2 section may not enlarge the scope of the claims of the pat-
- 3 ent or introduce new matter.

4 "§ 330. Decision of the Board

- 5 "If the post-grant review proceeding is instituted and
- 6 not dismissed under this chapter, the Patent Trial and
- 7 Appeal Board shall issue a final written decision address-
- 8 ing the patentability of any patent claim challenged and
- 9 any new claim added under section 329.

10 "§ 331. Effect of decision

- 11 "(a) IN GENERAL.—If the Patent Trial and Appeal
- 12 Board issues a final decision under section 330 and the
- 13 time for appeal has expired or any appeal proceeding has
- 14 terminated, the Director shall issue and publish a certifi-
- 15 cate canceling any claim of the patent finally determined
- 16 to be unpatentable and incorporating in the patent by op-
- 17 eration of the certificate any new claim determined to be
- 18 patentable.
- 19 "(b) New Claims.—Any new claim held to be pat-
- 20 entable and incorporated into a patent in a post-grant re-
- 21 view proceeding shall have the same effect as that speci-
- 22 fied in section 252 for reissued patents on the right of
- 23 any person who made, purchased, offered to sell, or used
- 24 within the United States, or imported into the United
- 25 States, anything patented by such new claim, or who made

- 1 substantial preparations therefor, before a certificate
- 2 under subsection (a) of this section is issued.

3 "§ **332. Settlement**

- 4 "(a) In General.—A post-grant review proceeding
- 5 shall be terminated with respect to any petitioner upon
- 6 the joint request of the petitioner and the patent owner,
- 7 unless the Patent Trial and Appeal Board has issued a
- 8 written decision before the request for termination is filed.
- 9 If the post-grant review proceeding is terminated with re-
- 10 spect to a petitioner under this paragraph, no estoppel
- 11 shall apply to that petitioner. If no petitioner remains in
- 12 the proceeding, the panel of administrative patent judges
- 13 assigned to the proceeding shall terminate the proceeding.
- 14 "(b) AGREEMENT IN WRITING.—Any agreement or
- 15 understanding between the patent owner and a petitioner,
- 16 including any collateral agreements referred to in the
- 17 agreement or understanding, that is made in connection
- 18 with or in contemplation of the termination of a post-grant
- 19 review proceeding, must be in writing. A post-grant review
- 20 proceeding as between the parties to the agreement or un-
- 21 derstanding may not be terminated until a copy of the
- 22 agreement or understanding, including any such collateral
- 23 agreements, has been filed in the Office. If any party filing
- 24 such an agreement or understanding requests, the agree-
- 25 ment or understanding shall be kept separate from the

- 1 file of the post-grant review proceeding, and shall be made
- 2 available only to Government agencies on written request,
- 3 or to any person on a showing of good cause.

4 "§ 333. Relationship to other proceedings

- 5 "(a) IN GENERAL.—Notwithstanding subsection
- 6 135(a), sections 251 and 252, and chapter 30, the Direc-
- 7 tor may determine the manner in which any reexamination
- 8 proceeding, reissue proceeding, interference proceeding
- 9 (commenced with respect to an application for patent filed
- 10 before the effective date provided in section 3(k) of the
- 11 Patent Reform Act of 2009), derivation proceeding, or
- 12 post-grant review proceeding, that is pending during a
- 13 post-grant review proceeding, may proceed, including pro-
- 14 viding for stay, transfer, consolidation, or termination of
- 15 any such proceeding.
- 16 "(b) STAYS.—The Director may stay a post-grant re-
- 17 view proceeding if a pending civil action for infringement
- 18 of a patent addresses the same or substantially the same
- 19 questions of patentability raised against the patent in a
- 20 petition for the post-grant review proceeding.
- 21 "(c) Effect of Commencement of Pro-
- 22 CEEDING.—The commencement of a post-grant review
- 23 proceeding—

1	"(1) shall not limit in any way the right of the
2	patent owner to commence an action for infringe-
3	ment of the patent; and
4	"(2) shall not be cited as evidence relating to
5	the validity of any claim of the patent in any pro-
6	ceeding before a court or the International Trade
7	Commission concerning the patent.
8	"§ 334. Effect of decisions rendered in civil action on
9	post-grant review proceedings
10	"If a final decision is entered against a party in a
11	civil action arising in whole or in part under section 1338
12	of title 28 establishing that the party has not sustained
13	its burden of proving the invalidity of any patent claim—
14	"(1) that party to the civil action and the
15	privies of that party may not thereafter request a
16	post-grant review proceeding on that patent claim or
17	the basis of any grounds, under the provisions of
18	section 321, which that party or the privies of that
19	party raised or could have raised; and
20	"(2) the Director may not thereafter maintain
21	a post-grant review proceeding that was requested
22	before the final decision was so entered, by that
23	party or the privies of that party on the basis of
24	such grounds.

1 "§ 335. Effect of final decision on future proceedings

- 2 "If a final decision under section 330 is favorable to
- 3 the patentability of any original or new claim of the patent
- 4 challenged by the cancellation petitioner, the cancellation
- 5 petitioner may not thereafter, based on any ground that
- 6 the cancellation petitioner raised during the post-grant re-
- 7 view proceeding—
- 8 "(1) request or pursue a reexamination of such
- 9 claim under chapter 31;
- 10 "(2) request or pursue a derivation proceeding
- 11 with respect to such claim;
- "(3) request or pursue a post-grant review pro-
- 13 ceeding under this chapter with respect to such
- 14 claim;
- 15 "(4) assert the invalidity of any such claim in
- any civil action arising in whole or in part under sec-
- 17 tion 1338 of title 28; or
- 18 "(5) assert the invalidity of any such claim in
- defense to an action brought under section 337 of
- 20 the Tariff Act of 1930 (19 U.S.C. 1337).

21 **"§ 336. Appeal**

- 22 "A party dissatisfied with the final determination of
- 23 the Patent Trial and Appeal Board in a post-grant pro-
- 24 ceeding under this chapter may appeal the determination
- 25 under sections 141 through 144. Any party to the post-

1	grant proceeding shall have the right to be a party to the
2	appeal.".
3	(i) Conforming Amendment.—The table of chap-
4	ters for part III of title 35, United States Code, is amend-
5	ed by adding at the end the following:
	"32. Post-Grant Review Proceedings
6	(j) Repeal.—Section 4607 of the Intellectual Prop-
7	erty and Communications Omnibus Reform Act of 1999,
8	as enacted by section 1000(a)(9) of Public Law 106–113,
9	is repealed.
10	(k) Effective Dates.—
11	(1) In general.—The amendments and repeal
12	made by this section shall take effect at the end of
13	the 1-year period beginning on the date of the enact-
14	ment of this Act.
15	(2) Applicability to ex parte and inter
16	PARTES PROCEEDINGS.—Notwithstanding any other
17	provision of law, sections 301 and 311 through 318
18	of title 35, United States Code, as amended by this
19	section, shall apply to any patent that issues before,
20	on, or after the effective date under paragraph (1)
21	from an original application filed on any date.
22	(3) Applicability to post-grant pro-
23	CEEDINGS.—The amendments made by subsections
24	(h) and (i) shall apply to patents issued on or after
25	the effective date under paragraph (1).

- 1 (l) REGULATIONS.—The Under Secretary of Com-
- 2 merce for Intellectual Property and Director of the United
- 3 States Patent and Trademark Office (in this subsection
- 4 referred to as the "Director") shall, not later than the
- 5 date that is 1 year after the date of the enactment of this
- 6 Act, issue regulations to carry out chapter 32 of title 35,
- 7 United States Code, as added by subsection (h) of this
- 8 section.

9 SEC. 6. DEFINITIONS; PATENT TRIAL AND APPEAL BOARD.

- 10 (a) Definitions.—Section 100 of title 35, United
- 11 States Code, (as amended by section 2 of this Act) is fur-
- 12 ther amended—
- 13 (1) in subsection (e), by striking "or inter
- partes reexamination under section 311"; and
- 15 (2) by adding at the end the following:
- 16 "(k) The term 'cancellation petitioner' means the real
- 17 party in interest requesting cancellation of any claim of
- 18 a patent under chapter 31 of this title and the privies of
- 19 the real party in interest.".
- 20 (b) Patent Trial and Appeal Board.—Section 6
- 21 of title 35, United States Code, is amended to read as
- 22 follows:

23 "§ 6. Patent Trial and Appeal Board

- 24 "(a) Establishment and Composition.—There
- 25 shall be in the Office a Patent Trial and Appeal Board.

- 1 The Director, the Deputy Director, the Commissioner for
- 2 Patents, the Commissioner for Trademarks, and the ad-
- 3 ministrative patent judges shall constitute the Patent
- 4 Trial and Appeal Board. The administrative patent judges
- 5 shall be persons of competent legal knowledge and sci-
- 6 entific ability who are appointed by the Secretary of Com-
- 7 merce. Any reference in any Federal law, Executive order,
- 8 rule, regulation, or delegation of authority, or any docu-
- 9 ment of or pertaining to the Board of Patent Appeals and
- 10 Interferences is deemed to refer to the Patent Trial and
- 11 Appeal Board.
- 12 "(b) Duties.—The Patent Trial and Appeal Board
- 13 shall—
- 14 "(1) on written appeal of an applicant, review
- adverse decisions of examiners upon application for
- patents;
- 17 "(2) on written appeal of a patent owner, re-
- view adverse decisions of examiners upon patents in
- reexamination proceedings under chapter 30;
- 20 "(3) conduct derivation proceedings under sub-
- section 135(a); and
- 22 "(4) conduct post-grant opposition proceedings
- under chapter 32.
- 24 Each appeal and derivation proceeding shall be heard by
- 25 at least 3 members of the Patent Trial and Appeal Board,

1	who shall be designated by the Director. Only the Patent
2	Trial and Appeal Board may grant rehearings. The Direc-
3	tor shall assign each post-grant review proceeding to a
4	panel of 3 administrative patent judges. Once assigned,
5	each such panel of administrative patent judges shall have
6	the responsibilities under chapter 32 in connection with
7	post-grant review proceedings.".
8	SEC. 7. PREISSUANCE SUBMISSIONS BY THIRD PARTIES.
9	Section 122 of title 35, United States Code, is
10	amended by adding at the end the following:
11	"(e) Preissuance Submissions by Third Par-
12	TIES.—
13	"(1) In general.—Any person may submit for
14	consideration and inclusion in the record of a patent
15	application, any patent, published patent application,
16	or other publication of potential relevance to the ex-
17	amination of the application, if such submission is
18	made in writing before the earlier of—
19	"(A) the date a notice of allowance under
20	section 151 is mailed in the application for pat-
21	ent; or
22	"(B) either—
23	"(i) 6 months after the date on which
24	the application for patent is published
25	under section 122, or

1	"(ii) the date of the first rejection
2	under section 132 of any claim by the ex-
3	aminer during the examination of the ap-
4	plication for patent,
5	whichever occurs later.
6	"(2) Other requirements.—Any submission
7	under paragraph (1) shall—
8	"(A) set forth a concise description of the
9	asserted relevance of each submitted document;
10	"(B) be accompanied by such fee as the
11	Director may prescribe; and
12	"(C) include a statement by the person
13	making such submission affirming that the sub-
14	mission was made in compliance with this sec-
15	tion.".
16	SEC. 8. VENUE AND JURISDICTION.
17	(a) Venue for Patent Cases.—Section 1400 of
18	title 28, United States Code, is amended by striking sub-
19	section (b) and inserting the following:
20	"(b) Notwithstanding section 1391 of this title, in
21	any civil action arising under any Act of Congress relating
22	to patents, a party shall not manufacture venue by assign-
23	ment, incorporation, or otherwise to invoke the venue of
24	a specific district court.

I	"(c) Notwithstanding section 1391 of this title, any
2	civil action for patent infringement or any action for de-
3	claratory judgment may be brought only in a judicial dis-
4	triet—
5	"(1) where the defendant has its principal place
6	of business or in the location or place in which the
7	defendant is incorporated or formed, or, for foreign
8	corporations with a United States subsidiary, where
9	the defendant's primary United States subsidiary
10	has its principal place of business or is incorporated
11	or formed;
12	"(2) where the defendant has committed sub-
13	stantial acts of infringement and has a regular and
14	established physical facility that the defendant con-
15	trols and that constitutes a substantial portion of
16	the operations of the defendant;
17	"(3) where the primary plaintiff resides, if the
18	primary plaintiff in the action is—
19	"(A) an institution of higher education as
20	defined under section 101(a) of the Higher
21	Education Act of 1965 (20 U.S.C. 1001(a)); or
22	"(B) a nonprofit organization that—
23	"(i) qualifies for treatment under sec-
24	tion 501(c)(3) of the Internal Revenue
25	Code (26 U.S.C. $501(c)(3)$);

1	"(ii) is exempt from taxation under
2	section 501(a) of such Code; and
3	"(iii) serves as the patent and licens-
4	ing organization for an institution of high-
5	er education as defined under section
6	101(a) of the Higher Education Act of
7	1965 (20 U.S.C. 1001(a)); or
8	"(4) where the plaintiff resides, if the sole
9	plaintiff in the action is an individual inventor who
10	is a natural person and who qualifies at the time
11	such action is filed as a micro-entity pursuant to
12	section 123 of title 35.
13	"(d) If a plaintiff brings a civil action for patent in-
14	fringement or declaratory judgment relief under sub-
15	section (c), then the defendant may request the district
16	court to transfer that action to another district or division
17	where, in the court's determination—
18	"(1) any of the parties has substantial evidence
19	or witnesses that otherwise would present consider-
20	able evidentiary burdens to the defendant if such
21	transfer were not granted;
22	"(2) such transfer would not cause undue hard-
23	ship to the plaintiff; and
24	"(3) venue would be otherwise appropriate
25	under section 1391 of this title.".

- 1 (b) Interlocutory Appeals.—Subsection (c)(2) of
- 2 section 1292 of title 28, United States Code, is amended
- 3 by adding at the end the following:
- 4 "(3) of an appeal from an interlocutory order
- 5 or decree determining construction of claims in a
- 6 civil action for patent infringement under section
- 7 271 of title 35.
- 8 Application for an appeal under paragraph (3) shall
- 9 be made to the court within 10 days after entry of
- the order or decree. The district court shall have dis-
- cretion whether to approve the application and, if so,
- whether to stay proceedings in the district court dur-
- ing the pendency of such appeal.".
- 14 (c) Technical Amendments Relating to
- 15 VENUE.—Sections 32, 145, 146, 154(b)(4)(A), and 293
- 16 of title 35, United States Code, and section 21(b)(4) of
- 17 the Act entitled "An Act to provide for the registration
- 18 and protection of trademarks used in commerce, to carry
- 19 out the provisions of certain international conventions,
- 20 and for other purposes", approved July 5, 1946 (com-
- 21 monly referred to as the "Trademark Act of 1946" or the
- 22 "Lanham Act"; 15 U.S.C. 1071(b)(4)), are each amended
- 23 by striking "United States District Court for the District
- 24 of Columbia" each place that term appears and inserting

1	"United States District Court for the Eastern District of
2	Virginia".
3	SEC. 9. PATENT AND TRADEMARK OFFICE REGULATORY
4	AUTHORITY.
5	(a) Fee Setting.—
6	(1) In general.—The Director shall have au-
7	thority to set or adjust by rule any fee established
8	or charged by the Office under sections 41 and 376
9	of title 35, United States Code or under section 31
10	of the Trademark Act of 1946 (15 U.S.C. 1113) for
11	the filing or processing of any submission to, and for
12	all other services performed by or materials fur-
13	nished by, the Office, provided that such fee
14	amounts are set to reasonably compensate the Office
15	for the services performed.
16	(2) REDUCTION OF FEES IN CERTAIN FISCAL
17	YEARS.—In any fiscal year, the Director—
18	(A) shall consult with the Patent Public
19	Advisory Committee and the Trademark Public
20	Advisory Committee on the advisability of re-
21	ducing any fees described in paragraph (1); and
22	(B) after that consultation may reduce
23	such fees.
24	(3) Role of the public advisory com-
25	MITTEE.—The Director shall—

1	(A) submit to the Patent or Trademark
2	Public Advisory Committee, or both, as appro-
3	priate, any proposed fee under paragraph (1)
4	not less than 45 days before publishing any
5	proposed fee in the Federal Register;
6	(B) provide the relevant advisory com-
7	mittee described in subparagraph (A) a 30-day
8	period following the submission of any proposed
9	fee, on which to deliberate, consider, and com-
10	ment on such proposal, and require that—
11	(i) during such 30-day period, the rel-
12	evant advisory committee hold a public
13	hearing related to such proposal; and
14	(ii) the Director shall assist the rel-
15	evant advisory committee in carrying out
16	such public hearing, including by offering
17	the use of Office resources to notify and
18	promote the hearing to the public and in-
19	terested stakeholders;
20	(C) require the relevant advisory com-
21	mittee to make available to the public a written
22	report detailing the comments, advice, and rec-
23	ommendations of the committee regarding any
24	proposed fee;

1	(D) consider and analyze any comments.
2	advice, or recommendations received from the
3	relevant advisory committee before setting or
4	adjusting any fee; and
5	(E) notify, through the Chair and Ranking
6	Member of the Senate and House Judiciary
7	Committees, the Congress of any final decision
8	regarding proposed fees.
9	(4) Publication in the federal reg-
10	ISTER.—
11	(A) In general.—Any rules prescribed
12	under this subsection shall be published in the
13	Federal Register.
14	(B) Rationale.—Any proposal for a
15	change in fees under this section shall—
16	(i) be published in the Federal Reg-
17	ister; and
18	(ii) include, in such publication, the
19	specific rationale and purpose for the pro-
20	posal, including the possible expectations
21	or benefits resulting from the proposed
22	change.
23	(C) Public comment period.—Following
24	the publication of any proposed fee in the Fed-
25	eral Register pursuant to subparagraph (A), the

1	Director shall seek public comment for a period
2	of not less than 45 days.
3	(5) Congressional comment period.—Fol-
4	lowing the notification described in paragraph
5	(3)(E), Congress shall have not more than 45 days
6	to consider and comment on any proposed fee under
7	paragraph (1). No proposed fee shall be effective
8	prior to the end of such 45-day comment period.
9	(6) Rule of construction.—No rules pre-
10	scribed under this subsection may diminish—
11	(A) an applicant's rights under this title or
12	the Trademark Act of 1946; or
13	(B) any rights under a ratified treaty.
14	(b) Fees for Patent Services.—Division B of
15	Public Law 108–447 is amended in title VIII of the De-
16	partments of Commerce, Justice and State, the Judiciary,
17	and Related Agencies Appropriations Act, 2005, in section
18	801(a) by striking "During fiscal years 2005, 2006 and
19	2007", and inserting "Until such time as the Director sets
20	or adjusts the fees otherwise,".
21	(c) Adjustment of Trademark Fees.—Division
22	B of Public Law 108–447 is amended in title VIII of the
23	Departments of Commerce, Justice and State, the Judici-
24	ary and Related Agencies Appropriations Act, 2005, in
25	section 802(a) by striking "During fiscal years 2005,

- 1 2006 and 2007", and inserting "Until such time as the
- 2 Director sets or adjusts the fees otherwise,".
- 3 (d) Effective Date, Applicability, and Transi-
- 4 TIONAL PROVISION.—Division B of Public Law 108–447
- 5 is amended in title VIII of the Departments of Commerce,
- 6 Justice and State, the Judiciary and Related Agencies Ap-
- 7 propriations Act, 2005, in section 803(a) by striking "and
- 8 shall apply only with respect to the remaining portion of
- 9 fiscal year 2005, 2006 and 2007.".
- 10 (e) Rule of Construction.—Nothing in this sec-
- 11 tion shall be construed to affect any other provision of Di-
- 12 vision B of Public Law 108–447, including section 801(c)
- 13 of title VII of the Departments of Commerce, Justice and
- 14 State, the Judiciary and Related Agencies Appropriations
- 15 Act, 2005.
- 16 (f) Definitions.—In this section:
- 17 (1) Director.—The term "Director" means
- the Director of the United States Patent and Trade-
- mark Office.
- 20 (2) Office.—The term "Office" means the
- 21 United States Patent and Trademark Office.
- 22 (3) Trademark act of 1946.—The term
- 23 "Trademark Act of 1946" means an Act entitled
- 24 "Act to provide for the registration and protection
- of trademarks used in commerce, to carry out the

1	provisions of certain international conventions, and
2	for other purposes", approved July 5, 1946 (15
3	U.S.C. 1051 et seq.) (commonly referred to as the
4	Trademark Act of 1946 or the Lanham Act).
5	SEC. 10. RESIDENCY OF FEDERAL CIRCUIT JUDGES.
6	(a) Residency.—The second sentence of section
7	44(c) of title 28, United States Code, is repealed.
8	(b) Facilities.—Section 44 of title 28, United
9	States Code, is amended by adding at the end the fol-
10	lowing:
11	"(e)(1) The Director of the Administrative Office of
12	the United States Courts shall provide—
13	"(A) a judge of the Federal judicial circuit who
14	lives within 50 miles of the District of Columbia
15	with appropriate facilities and administrative sup-
16	port services in the District of the District of Colum-
17	bia; and
18	"(B) a judge of the Federal judicial circuit who
19	does not live within 50 miles of the District of Co-
20	lumbia with appropriate facilities and administrative
21	support services—
22	"(i) in the district and division in which
23	that judge resides; or
24	"(ii) if appropriate facilities are not avail-
25	able in the district and division in which that

1	judge resides, in the district and division closest
2	to the residence of that judge in which such fa-
3	cilities are available, as determined by the Di-
4	rector.
5	"(2) Nothing in this subsection may be construed to
6	authorize or require the construction of new facilities.".
7	SEC. 11. MICRO-ENTITY DEFINED.
8	Chapter 11 of title 35, United States Code, is amend-
9	ed by adding at the end the following new section:
10	"§ 123. Micro-entity defined
11	"(a) In General.—For purposes of this title, the
12	term 'micro-entity' means an applicant who makes a cer-
13	tification under either subsections (b) or (c).
14	"(b) Unassigned Application.—For an unas-
15	signed application, each applicant shall certify that the ap-
16	plicant—
17	"(1) qualifies as a small entity, as defined in
18	regulations issued by the Director;
19	"(2) has not been named on 5 or more pre-
20	viously filed patent applications;
21	"(3) has not assigned, granted, or conveyed,
22	and is not under an obligation by contract or law to
23	assign, grant, or convey, a license or any other own-
24	ership interest in the particular application; and

1	"(4) does not have a gross income, as defined
2	in section 61(a) of the Internal Revenue Code (26
3	U.S.C. 61(a)), exceeding 2.5 times the average gross
4	income, as reported by the Department of Labor, in
5	the calendar year immediately preceding the cal-
6	endar year in which the examination fee is being
7	paid.
8	"(c) Assigned Application.—For an assigned ap-
9	plication, each applicant shall certify that the applicant—
10	"(1) qualifies as a small entity, as defined in
11	regulations issued by the Director, and meets the re-
12	quirements of subsection (b)(4);
13	"(2) has not been named on 5 or more pre-
14	viously filed patent applications; and
15	"(3) has assigned, granted, conveyed, or is
16	under an obligation by contract or law to assign,
17	grant, or convey, a license or other ownership inter-
18	est in the particular application to an entity that has
19	5 or fewer employees and that such entity has a
20	gross income, as defined in section 61(a) of the In-
21	ternal Revenue Code (26 U.S.C. 61(a)), that does
22	not exceed 2.5 times the average gross income, as
23	reported by the Department of Labor, in the cal-
24	endar year immediately preceding the calendar year
25	in which the examination fee is being paid.

1 "(d) Income Level Adjustment.—The gross income levels established under subsections (b) and (c) shall 3 be adjusted by the Director on October 1, 2009, and every 4 year thereafter, to reflect any fluctuations occurring during the previous 12 months in the Consumer Price Index, as determined by the Secretary of Labor.". 6 7 SEC. 12. TECHNICAL AMENDMENTS. 8 (a) Joint Inventions.—Section 116 of title 35, United States Code, is amended— 10 (1) in the first paragraph, by striking "When" and inserting "(a) JOINT INVEN-11 12 TIONS.—When"; 13 (2) in the second paragraph, by striking 14 "If a joint inventor" and inserting "(b) OMIT-15 TED INVENTOR.—If a joint inventor"; and 16 (3) in the third paragraph, by striking 17 "Whenever" and inserting "(c) CORRECTION OF 18 ERRORS IN APPLICATION.—Whenever". 19 (b) FILING OF APPLICATION IN FOREIGN COUN-20 TRY.—Section 184 of title 35, United States Code, is 21 amended— 22 (1) in the first paragraph, by striking "Except when" and inserting "(a) FILING IN FOREIGN 23 24 COUNTRY.—Except when";

1	(2) in the second paragraph, by striking "The
2	term" and inserting "(b) APPLICATION.—The
3	term"; and
4	(3) in the third paragraph, by striking "The
5	scope" and inserting "(c) Subsequent Modifica
6	TIONS, AMENDMENTS, AND SUPPLEMENTS.—The
7	scope".
8	(c) Reissue of Defective Patents.—Section 251
9	of title 35, United States Code, is amended—
10	(1) in the first paragraph, by striking "When
11	ever" and inserting "(a) IN GENERAL.—Whenever"
12	(2) in the second paragraph, by striking "The
13	Director" and inserting "(b) Multiple Reissuer
14	Patents.—The Director";
15	(3) in the third paragraph, by striking "The
16	provision" and inserting "(e) Applicability of
17	This Title.—The provisions"; and
18	(4) in the last paragraph, by striking "No re
19	issued patent" and inserting "(d) Reissue Patent
20	Enlarging Scope of Claims.—No reissued pat
21	ent".
22	(d) Effect of Reissue.—Section 253 of title 35
23	United States Code, is amended—

1	(1) in the first paragraph, by striking "When-
2	ever" and inserting "(a) IN GENERAL.—Whenever";
3	and
4	(2) in the second paragraph, by striking "in
5	like manner" and inserting "(b) Additional Dis-
6	CLAIMER OR DEDICATION.—In the manner set forth
7	in subsection (a),".
8	(e) Correction of Named Inventor.—Section
9	256 of title 35, United States Code, is amended—
10	(1) in the first paragraph, by striking "When-
11	ever" and inserting "(a) Correction.—Whenever";
12	and
13	(2) in the second paragraph, by striking "The
14	error" and inserting "(b) Patent Valid if Error
15	Corrected.—The error".
16	(f) Presumption of Validity.—Section 282 of title
17	35, United States Code, is amended—
18	(1) in the first undesignated paragraph, by
19	striking "A patent" and inserting "(a) In Gen-
20	ERAL.—A patent";
21	(2) in the second undesignated paragraph, by
22	striking "The following" and inserting "(b) DE-
23	FENSES.—The following"; and
24	(3) in the third undesignated paragraph, by
25	striking "In actions" and inserting "(c) Notice of

S.L.C.

- 1 Actions; Actions During Extension of Patent
- 2 Term.—In actions".

3 SEC. 13. EFFECTIVE DATE; RULE OF CONSTRUCTION.

- 4 (a) Effective Date.—Except as otherwise provided
- 5 in this Act, the provisions of this Act shall take effect 12
- 6 months after the date of the enactment of this Act and
- 7 shall apply to any patent issued on or after that effective
- 8 date.
- 9 (b) Continuity of Intent Under the Create
- 10 Act.—The enactment of section 102(b)(3) of title 35,
- 11 United States Code, under section (2)(b) of this Act is
- 12 done with the same intent to promote joint research activi-
- 13 ties that was expressed, including in the legislative history,
- 14 through the enactment of the Cooperative Research and
- 15 Technology Enhancement Act of 2004 (Public Law 108–
- 16 453; the "CREATE Act"), the amendments of which are
- 17 stricken by section 2(c) of this Act. The United States
- 18 Patent and Trademark Office shall administer section
- 19 102(b)(3) of title 35, United States Code, in a manner
- 20 consistent with the legislative history of the CREATE Act
- 21 that was relevant to its administration by the United
- 22 States Patent and Trademark Office.

23 SEC. 14. SEVERABILITY.

- 24 If any provision of this Act or of any amendment or
- 25 repeals made by this Act, or the application of such a pro-

- 1 vision to any person or circumstance, is held to be invalid
- 2 or unenforceable, the remainder of this Act and the
- 3 amendments and repeals made by this Act, and the appli-
- 4 cation of this Act and such amendments and repeals to
- 5 any other person or circumstance, shall not be affected
- 6 by such holding.