110TH CONGRESS 2D SESSION

S. 3600

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

IN THE SENATE OF THE UNITED STATES

September 25 (legislative day, September 17), 2008

Mr. Kyl introduced the following bill; which was read twice and referred to the Committee on the Judiciary

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 2008".
- 6 (b) Table of Contents.—The 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. Damages.
 - Sec. 5. Post-grant review proceedings.
 - Sec. 6. Definition; patent trial and appeal board.
 - Sec. 7. Submissions by third parties and other quality enhancements.
 - Sec. 8. Venue.

- Sec. 9. Patent and trademark office regulatory authority.
- Sec. 10. Applicant quality submissions.
- Sec. 11. Inequitable conduct and civil sanctions for misconduct before the Office.
- Sec. 12. Authority of the Director of the Patent and Trademark Office to accept late filings.
- Sec. 13. Limitation on damages and other remedies with respect to patents for methods in compliance with check imaging methods.
- Sec. 14. Patent and trademark office funding.
- Sec. 15. Technical amendments.
- Sec. 16. Effective date; rule of construction.

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—
- 13 "(1) the filing date of the patent or the applica-
- tion for patent containing the claim to the invention;
- 15 or
- 16 "(2) if the patent or application for patent is
- entitled to a right of priority of any other applica-
- 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

1	the earliest such application in which the claimed in-
2	vention is disclosed in the manner provided by the
3	first paragraph of section 112.
4	"(i) The term 'claimed invention' means the subject
5	matter defined by a claim in a patent or an application
6	for a patent.".
7	(b) Conditions for Patentability.—
8	(1) In general.—Section 102 of title 35,
9	United States Code, is amended to read as follows:
10	"§ 102. Conditions for patentability; novelty
11	"(a) Novelty; Prior Art.—A patent for a claimed
12	invention may not be obtained if—
13	"(1) the claimed invention was patented, de-
14	scribed in a printed publication, or otherwise made
15	available to the public (other than through testing
16	undertaken to reduce the invention to practice)—
17	"(A) more than 1 year before the effective
18	filing date of the claimed invention; or
19	"(B) 1 year or less before the effective fil-
20	ing date of the claimed invention, other than
21	through disclosures made by the inventor or a
22	joint inventor or by others who obtained the
23	subject matter disclosed directly or indirectly
24	from the inventor or a joint inventor; or

"(2) the claimed invention was described in a patent issued under section 151, or in an application for patent published or deemed published under section 122(b), in which the patent or application, as the case may be, names another inventor and was effectively filed before the effective filing date of the claimed invention.

"(b) Exceptions.—

- "(1) Prior inventor disclosure exception.—Subject matter that would otherwise qualify as prior art based upon a disclosure under subparagraph (B) of subsection (a)(1) shall not be prior art to a claimed invention under that subparagraph if the subject matter had, before such disclosure, been publicly disclosed by the inventor or a joint inventor or others who obtained the subject matter disclosed directly or indirectly from the inventor or a joint inventor.
- "(2) Derivation, Prior disclosure, and Common assignment exceptions.—Subject matter that would otherwise qualify as prior art only under subsection (a)(2), after taking into account the exception under paragraph (1), shall not be prior art to a claimed invention if—

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

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

1	"(B) if the patent or application for patent
2	is entitled to claim a right of priority under sec-
3	tion 119, 365(a), or 365(b) or to claim the ben-
4	efit of an earlier filing date under section 120,
5	121, or 365(c), based upon 1 or more prior
6	filed applications for patent, as of the filing
7	date of the earliest such application that de-
8	scribes the subject matter.".

9 (2) CONFORMING AMENDMENT.—The item re-10 lating to section 102 in the table of sections for 11 chapter 10 of title 35, United States Code, is 12 amended to read as follows:

"102. Conditions for patentability; novelty.".

- 13 (c) Conditions for Patentability; Nonobvious
- 14 Subject Matter.—Section 103 of title 35, United
- 15 States Code, is amended to read as follows:

16 "§ 103. Conditions for patentability; nonobvious sub-

17 **ject matter**

- 18 "A patent for a claimed invention may not be ob-
- 19 tained though the claimed invention is not identically dis-
- 20 closed as set forth in section 102, if the differences be-
- 21 tween the claimed invention and the prior art are such
- 22 that the claimed invention as a whole would have been ob-
- 23 vious before the effective filing date of the claimed inven-
- 24 tion to a person having ordinary skill in the art to which

- 1 the claimed invention pertains. Patentability shall not be
- 2 negated by the manner in which the invention was made.".
- 3 (d) Repeal of Requirements for Inventions
- 4 Made Abroad.—Section 104 of title 35, United States
- 5 Code, and the item relating to that section in the table
- 6 of sections for chapter 10 of title 35, United States Code,
- 7 are repealed.
- 8 (e) Repeal of Statutory Invention Registra-
- 9 TION.—
- 10 (1) In General.—Section 157 of title 35,
- 11 United States Code, and the item relating to that
- section in the table of sections for chapter 14 of title
- 13 35, United States Code, are repealed.
- 14 (2) Removal of cross references.—Section
- 15 111(b)(8) of title 35, United States Code, is amend-
- 16 ed by striking "sections 115, 131, 135, and 157"
- and inserting "sections 131 and 135".
- 18 (f) Earlier Filing Date for Inventor and
- 19 Joint Inventor.—Section 120 of title 35, United States
- 20 Code, is amended by striking "which is filed by an inven-
- 21 tor or inventors named" and inserting "which names an
- 22 inventor or joint inventor".
- 23 (g) Conforming Amendments.—

- 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)".
 - (2) LIMITATION ON REMEDIES.—Section 287(c)(4) of title 35, United States Code, is amended by striking "the earliest effective filing date of which is prior to" and inserting "which has an effective filing date before".
 - (3) International application designating the united states: effect.—Section 363 of title 35, United States Code, is amended by striking "except as otherwise provided in section 102(e) of this title".
 - (4) Publication of international application: Effect.—Section 374 of title 35, United States Code, is amended by striking "sections 102(e) and 154(d)" and inserting "section 154(d)".
 - (5) PATENT ISSUED ON INTERNATIONAL APPLICATION: EFFECT.—The second sentence of section 375(a) of title 35, United States Code, is amended by striking "Subject to section 102(e) of this title, such" and inserting "Such".
 - (6) LIMIT ON RIGHT OF PRIORITY.—Section 119(a) of title 35, United States Code, is amended 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.

- 1 (i) ACTION FOR CLAIM TO PATENT ON DERIVED IN-
- 2 VENTION.—Section 135(a) of title 35, United States Code,
- 3 is amended to read as follows:
- 4 "(a) Dispute Over Right to Patent.—
- 5 "(1) Institution OFDERIVATION PRO-6 CEEDING.—An applicant may request initiation of a 7 derivation proceeding to determine the right of the 8 applicant to a patent by filing a request which sets 9 forth with particularity the basis for finding that an 10 earlier applicant derived the claimed invention from 11 the applicant requesting the proceeding and, without 12 authorization, filed an application claiming such in-13 vention. Any such request may only be made within 14 1 year after the date of first publication of an appli-15 cation or of the issuance of a patent, whichever is 16 earlier, containing a claim that is the same or is 17 substantially the same as the claimed invention, 18 must be made under oath, and must be supported 19 by substantial evidence. Whenever the Director de-20 termines that patents or applications for patent 21 naming different individuals as the inventor interfere 22 with one another because of a dispute over the right 23 to patent under section 101, the Director shall insti-24 tute a derivation proceeding for the purpose of de-25 termining 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 whose
15	application has the earlier effective filing date of the
16	commonly claimed invention.
17	"(4) Effect of final decision.—The final
18	decision of the Patent Trial and Appeal Board, if
19	adverse to the claim of an applicant, shall constitute
20	the final refusal by the United States Patent and
21	Trademark Office on the claims involved. The Direc-
22	tor may issue a patent to an applicant who is deter-
23	mined by the Patent Trial and Appeal Board to have
24	the right to patent. The final decision of the Board,

if adverse to a patentee, shall, if no appeal or other

- 1 review of the decision has been or can be taken or
- 2 had, constitute cancellation of the claims involved in
- 3 the patent, and notice of such cancellation shall be
- 4 endorsed on copies of the patent distributed after
- 5 such cancellation by the United States Patent and
- 6 Trademark Office.".
- 7 (j) Elimination of References to Inter-
- 8 FERENCES.—(1) Sections 6, 41, 134, 141, 145, 146, 154,
- 9 305, and 314 of title 35, United States Code, are each
- 10 amended by striking "Board of Patent Appeals and Inter-
- 11 ferences" each place it appears and inserting "Patent
- 12 Trial and Appeal Board".
- 13 (2) Sections 141, 146, and 154 of title 35, United
- 14 States Code, are each amended—
- 15 (A) by striking "an interference" each place it
- appears and inserting "a derivation proceeding";
- 17 and
- 18 (B) by striking "interference" each additional
- 19 place it appears and inserting "derivation pro-
- ceeding".
- 21 (3) The section heading for section 134 of title 35,
- 22 United States Code, is amended to read as follows:
- 23 "§ 134. Appeal to the Patent Trial and Appeal Board".
- 24 (4) The section heading for section 135 of title 35,
- 25 United States Code, is amended to read as follows:

1 "§ 135. Derivation proceedings".

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

at the instance of an applicant for a patent or
any party to a patent interference (commenced
before the effective date of the Patent Reform
Act of 2008), derivation proceeding, or postgrant review proceeding, and any such appeal
shall waive any right of such applicant or party
to proceed under section 145 or 146 of title

35;".

9 SEC. 3. INVENTOR'S OATH OR DECLARATION.

- 10 (a) Inventor's Oath or Declaration.—
- 11 (1) IN GENERAL.—Section 115 of title 35,
- 12 United States Code, is amended to read as follows:

13 "§ 115. Inventor's oath or declaration

- 14 "(a) Naming the Inventor; Inventor's Oath or
- 15 Declaration.—An application for patent that is filed
- 16 under section 111(a) or that commences the national stage
- 17 under section 371 (including an application under section
- 18 111 that is filed by an inventor for an invention for which
- 19 an application has previously been filed under this title
- 20 by that inventor) shall include, or be amended to include,
- 21 the name of the inventor of any claimed invention in the
- 22 application. Except as otherwise provided in this section,
- 23 an individual who is the inventor or a joint inventor of
- 24 a claimed invention in an application for patent shall exe-

1	cute an oath or declaration in connection with the applica-
2	tion.
3	"(b) Required Statements.—An oath or declara-
4	tion under subsection (a) shall contain statements that—
5	"(1) the application was made or was author-
6	ized to be made by the affiant or declarant; and
7	"(2) such individual believes himself or herself
8	to be the original inventor or an original joint inven-
9	tor of a claimed invention in the application.
10	"(c) Additional Requirements.—The Director
11	may specify additional information relating to the inventor
12	and the invention that is required to be included in an
13	oath or declaration under subsection (a).
14	"(d) Substitute Statement.—
15	"(1) IN GENERAL.—In lieu of executing an oath
16	or declaration under subsection (a), the applicant for
17	patent may provide a substitute statement under the
18	circumstances described in paragraph (2) and such
19	additional circumstances that the Director may
20	specify by regulation.
21	"(2) Permitted circumstances.—A sub-
22	stitute statement under paragraph (1) is permitted
23	with respect to any individual who—

1	"(A) is unable to file the oath or declara-
2	tion under subsection (a) because the indi-
3	vidual—
4	"(i) is deceased;
5	"(ii) is under legal incapacity; or
6	"(iii) cannot be found or reached after
7	diligent effort; or
8	"(B) is under an obligation to assign the
9	invention but has refused to make the oath or
10	declaration required under subsection (a).
11	"(3) Contents.—A substitute statement under
12	this subsection shall—
13	"(A) identify the individual with respect to
14	whom the statement applies;
15	"(B) set forth the circumstances rep-
16	resenting the permitted basis for the filing of
17	the substitute statement in lieu of the oath or
18	declaration under subsection (a); and
19	"(C) contain any additional information,
20	including any showing, required by the Direc-
21	tor.
22	"(e) Making Required Statements in Assign-
23	MENT OF RECORD.—An individual who is under an obliga-
24	tion of assignment of an application for patent may in-
25	clude the required statements under subsections (b) and

- 1 (c) in the assignment executed by the individual, in lieu
- 2 of filing such statements separately.
- 3 "(f) Time for Filing.—A notice of allowance under
- 4 section 151 may be provided to an applicant for patent
- 5 only if the applicant for patent has filed each required
- 6 oath or declaration under subsection (a) or has filed a sub-
- 7 stitute statement under subsection (d) or recorded an as-
- 8 signment meeting the requirements of subsection (e).
- 9 "(g) Earlier-Filed Application Containing Re-
- 10 QUIRED STATEMENTS OR SUBSTITUTE STATEMENT.—
- 11 The requirements under this section shall not apply to an
- 12 individual with respect to an application for patent in
- 13 which the individual is named as the inventor or a joint
- 14 inventor and that claims the benefit under section 120 or
- 15 365(c) of the filing of an earlier-filed application, if—
- 16 "(1) an oath or declaration meeting the require-
- ments of subsection (a) was executed by the indi-
- vidual and was filed in connection with the earlier-
- 19 filed application;
- 20 "(2) a substitute statement meeting the re-
- 21 quirements of subsection (d) was filed in the earlier
- filed application with respect to the individual; or
- 23 "(3) an assignment meeting the requirements
- of subsection (e) was executed with respect to the
- earlier-filed application by the individual and was re-

- 1 corded in connection with the earlier-filed applica-
- 2 tion.

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- 3 "(h) SUPPLEMENTAL AND CORRECTED STATE-
- 4 MENTS; FILING ADDITIONAL STATEMENTS.—
- 5 "(1) IN GENERAL.—Any person making a state-6 ment required under this section may withdraw, re-7 place, or otherwise correct the statement at any 8 time. If a change is made in the naming of the in-9 ventor requiring the filing of 1 or more additional 10 statements under this section, the Director shall es-11 tablish regulations under which such additional 12 statements may be filed.
 - "(2) Supplemental statements not required 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.
- 23 "(3) SAVINGS CLAUSE.—No patent shall be in-24 valid or unenforceable based upon the failure to

1	comply with a requirement under this section if the
2	failure is remedied as provided under paragraph (1).
3	"(i) Acknowledgment of Penalties.—Any dec-
4	laration or statement filed pursuant to this section shall
5	contain an acknowledgment that any willful false state-
6	ment made in such declaration or statement is punishable
7	under section 1001 of title 18 by fine or imprisonment
8	of not more than 5 years, or both.".
9	(2) Relationship to divisional applica-
10	TIONS.—Section 121 of title 35, United States Code
11	is amended by striking "If a divisional application"
12	and all that follows through "inventor.".
13	(3) Requirements for nonprovisional ap-
14	PLICATIONS.—Section 111(a) of title 35, United
15	States Code, is amended—
16	(A) in paragraph (2)(C), by striking "by
17	the applicant" and inserting "or declaration";
18	(B) in the heading for paragraph (3), by
19	striking "AND OATH"; and
20	(C) by striking "and oath" each place it
21	appears.
22	(4) Conforming amendment.—The item re-
23	lating to section 115 in the table of sections for
24	chapter 10 of title 35, United States Code, is
25	amended to read as follows:

[&]quot;115. Inventor's oath or declaration.".

1	(b) FILING BY OTHER THAN INVENTOR.—Section
2	118 of title 35, United States Code, is amended to read
3	as follows:
4	"§ 118. Filing by other than inventor
5	"A person to whom the inventor has assigned or is
6	under an obligation to assign the invention may make an
7	application for patent. A person who otherwise shows suf-
8	ficient proprietary interest in the matter may make an ap-
9	plication for patent on behalf of and as agent for the in-
10	ventor on proof of the pertinent facts and a showing that
11	such action is appropriate to preserve the rights of the
12	parties. If the Director grants a patent on an application
13	filed under this section by a person other than the inven-
14	tor, the patent shall be granted to the real party in inter-
15	est and upon such notice to the inventor as the Director
16	considers to be sufficient.".
17	(c) Specification.—Section 112 of title 35, United
18	States Code, is amended—
19	(1) in the first paragraph—
20	(A) by striking "The specification" and in-
21	serting "(a) In General.—The specification";
22	and
23	(B) by striking ", and shall set forth" and
24	all that follows through "his invention"; and
25	(2) in the second paragraph—

1	(A) by striking "The specifications" and
2	inserting "(b) Conclusion.—The specifica-
3	tions"; and
4	(B) by striking "applicant regards as his
5	invention" and inserting "inventor or a joint in-
6	ventor regards as the invention";
7	(3) in the third paragraph, by striking "A
8	claim" and inserting "(c) FORM.—A claim";
9	(4) in the fourth paragraph, by striking "Sub-
10	ject to the following paragraph," and inserting "(d)
11	REFERENCE IN DEPENDENT FORMS.—Subject to
12	subsection (e),";
13	(5) in the fifth paragraph, by striking "A
14	claim" and inserting "(e) Reference in Multiple
15	DEPENDENT FORM.—A claim"; and
16	(6) in the last paragraph, by striking "An ele-
17	ment" and inserting "(f) ELEMENT IN CLAIM FOR
18	A COMBINATION.—An element".
19	SEC. 4. DAMAGES.
20	(a) Damages.—Section 284 of title 35, United
21	States Code, is amended to read as follows:
22	"§ 284. Damages
23	"(a) In General.—
24	"(1) Compensatory damages.—Upon finding
25	for a claimant the court shall award the claimant

- damages adequate to compensate for the infringement, but in no event less than a reasonable royalty
- 3 for the use made of the invention by the infringer,
- 4 together with interest and costs as determined by
- 5 the court.
- 6 "(2) Increased damages.—When the dam7 ages are not found by a jury, the court shall assess
 8 them. In either event the court may increase the
 9 damages up to 3 times the amount found or as10 sessed. Increased damages under this paragraph
 11 shall not apply to provisional rights under section
 12 154(d) of this title.
- "(3) LIMITATION.—Subsections (b) through (i)
 of this section apply only to the determination of the
 amount of reasonable royalty and shall not apply to
 the determination of other types of damages.
- 17 "(b) Hypothetical Negotiation.—For purposes of this section, the term 'reasonable royalty' means the 18 19 amount that the infringer would have agreed to pay and 20 the claimant would have agreed to accept if the infringer 21 and claimant had voluntarily negotiated a license for use 22 of the invention at the time just prior to when the infringe-23 ment began. The court or the jury, as the case may be, 24 shall assume that the infringer and claimant would have agreed that the patent is valid, enforceable, and infringed.

1	"(c) Appropriate Factors.—The court or the jury,
2	as the case may be, may consider any factors that are rel-
3	evant to the determination of the amount of a reasonable
4	royalty.
5	"(d) Standardized Measures.—The amount of a
6	reasonable royalty shall not be determined by the use of
7	a standard or average ratio for the division of profits, an
8	industry average rate for royalties, or other methods that
9	are not based on the particular benefits or advantages of
10	the use of the invention, unless the party asserting the
11	propriety of such a method demonstrates that—
12	"(1) the use made of the invention is the pri-
13	mary reason for demand for the infringing product
14	or process;
15	"(2) the method consists of the use of an estab-
16	lished royalty;
17	"(3) the method consists of the use of an indus-
18	try average range to confirm that an estimate of the
19	amount of a reasonable royalty that is produced by
20	an independently allowable method falls within a
21	reasonable range; or
22	"(4) no other method is reasonably available to
23	determine the amount of a reasonable royalty and
24	the use of the method is otherwise appropriate.
25	"(e) Comparable Patents.—

1	"(1) In general.—The amount of a reason-
2	able royalty shall not be determined by comparison
3	to royalties paid for patents other than the patent
4	in suit unless—
5	"(A) such other patents are used in the
6	same or an analogous technological field;
7	"(B) such other patents are found to be
8	economically comparable to the patent in suit;
9	and
10	"(C) evidence of the value of such other
11	patents is presented in conjunction with or as
12	confirmation of other evidence for determining
13	the amount of a reasonable royalty.
14	"(2) Factors.—Factors that may be consid-
15	ered to determine whether another patent is eco-
16	nomically comparable to the patent in suit under
17	paragraph (1)(A) include whether—
18	"(A) the other patent is comparable to the
19	patent in suit in terms of the overall signifi-
20	cance of the other patent to the product or
21	process licensed under such other patent; and
22	"(B) the product or process that uses the
23	other patent is comparable to the infringing
24	product or process based upon its profitability
25	or a like measure of value

- 1 "(f) Financial Condition.—The financial condi-
- 2 tion of the infringer as of the time of the trial shall not
- 3 be relevant to the determination of the amount of a rea-
- 4 sonable royalty.
- 5 "(g) SEQUENCING.—Either party may request that
- 6 a patent-infringement trial be sequenced so that the court
- 7 or the jury, as the case may be, decides questions of the
- 8 patent's infringement and validity before the issue of the
- 9 amount of a reasonable royalty is presented to the court
- 10 or the jury, as the case may be. The court shall grant
- 11 such a request absent good cause to reject the request,
- 12 such as the absence of issues of significant damages or
- 13 infringement and validity. The sequencing of a trial pursu-
- 14 ant to this subsection shall not affect other matters, such
- 15 as the timing of discovery.
- 16 "(h) Experts.—In addition to the expert disclosure
- 17 requirements under rule 26(a)(2) of the Federal Rules of
- 18 Civil Procedure, a party that intends to present the testi-
- 19 mony of an expert relating to the amount of a reasonable
- 20 royalty shall provide—
- 21 "(1) to the other parties to that civil action, the
- 22 expert report relating to damages, including all data
- and other information considered by the expert in
- 24 forming the opinions of the expert; and

- 1 "(2) to the court, at the same time as to the
- 2 other parties, the complete statement of all opinions
- 3 that the expert will express and the basis and rea-
- 4 sons for those opinions.
- 5 "(i) JURY INSTRUCTIONS.—On the motion of any
- 6 party and after allowing any other party to the civil action
- 7 a reasonable opportunity to be heard, the court shall de-
- 8 termine whether there is no legally sufficient evidence to
- 9 support 1 or more of the contentions of a party relating
- 10 to the amount of a reasonable royalty. The court shall
- 11 identify for the record those factors that are supported
- 12 by legally sufficient evidence, and shall instruct the jury
- 13 to consider only those factors when determining the
- 14 amount of a reasonable royalty. The jury may not consider
- 15 any factor for which legally sufficient evidence has not
- 16 been admitted at trial.".
- 17 (b) Testimony by Experts.—Chapter 29 of title
- 18 35, United States Code, as amended by section 11, is fur-
- 19 ther amended by adding at the end the following:

20 "§ 299A. Testimony by experts

- 21 "(a) Federal Rule.—In a patent case, the court
- 22 shall ensure that the testimony of a witness qualified as
- 23 an expert by knowledge, skill, experience, training, or edu-
- 24 cation meets the requirements set forth in rule 702 of the
- 25 Federal Rules of Evidence.

1	"(b) Determination of Reliability.—To deter
2	mine whether an expert's principles and methods are reli
3	able, the court may consider, among other factors—
4	"(1) whether the expert's theory or technique
5	can be or has been tested;
6	"(2) whether the theory or technique has been
7	subjected to peer review and publication;
8	"(3) the known or potential error rate of the
9	theory or technique, and the existence and mainte
10	nance of standards controlling the technique's oper
11	ation;
12	"(4) the degree of acceptance of the theory of
13	technique within the relevant scientific or specialized
14	community;
15	"(5) whether the theory or technique is em
16	ployed independently of litigation; or
17	"(6) whether the expert has adequately consid
18	ered or accounted for readily available alternative
19	theories or techniques.
20	"(c) REQUIRED EXPLANATION.—The court shall ex
21	plain its reasons for allowing or barring the introduction
22	of an expert's proposed testimony under this section.".
23	SEC. 5. POST-GRANT REVIEW PROCEEDINGS.
24	(a) Reexamination.—Section 303(a) of title 35

25 United States Code, is amended to read as follows:

- 1 "(a) Within 3 months after the owner of a patent
- 2 files a request for reexamination under section 302, the
- 3 Director shall determine whether a substantial new ques-
- 4 tion of patentability affecting any claim of the patent con-
- 5 cerned is raised by the request, with or without consider-
- 6 ation of other patents or printed publications. The exist-
- 7 ence of a substantial new question of patentability is not
- 8 precluded by the fact that a patent or printed publication
- 9 was previously cited by or to the Office or considered by
- 10 the Office.".
- 11 (b) Repeal of Optional Inter Partes Reexam-
- 12 INATION PROCEDURES.—
- 13 (1) IN GENERAL.—Sections 311, 312, 313, 314,
- 14 315, 316, 317, and 318 of title 35, United States
- 15 Code, and the items relating to those sections in the
- table of sections, are repealed.
- 17 (2) Effective date.—Notwithstanding para-
- graph (1), the provisions of sections 311, 312, 313,
- 19 314, 315, 316, 317, and 318 of title 35, United
- States Code, shall continue to apply to any inter
- 21 partes reexamination determination request filed on
- or before the effective date of subsection (c).
- (c) Post-Grant Review Proceedings.—Part III
- 24 of title 35, United States Code, is amended by adding at
- 25 the end the following:

"CHAPTER 32—POST-GRANT REVIEW

2 PROCEEDINGS

"Sec.

1

- "321. Petition for post-grant review.
- "322. Relation to other proceedings or actions.
- "323. Requirements of petition.
- "324. Publication and public availability of petition.
- "325. Consolidation or stay of proceedings.
- "326. Submission of additional information.
- "327. Institution of post-grant review proceedings.
- "328. Determination not appealable.
- "329. Conduct of post-grant review proceedings.
- "330. Patent owner response.
- "331. Proof and evidentiary standards.
- "332. Amendment of the patent.
- "333. Settlement.
- "334. Decision of the board.
- "335. Effect of decision.
- "336. Appeal.

3 "§ 321. Petition for post-grant review

- 4 "(a) In General.—Subject to the provisions of this
- 5 chapter, a person who has a substantial economic interest
- 6 adverse to a patent may file with the Office a petition to
- 7 institute a post-grant review proceeding for that patent.
- 8 If instituted, such a proceeding shall be deemed to be ei-
- 9 ther a first-period proceeding or a second-period pro-
- 10 ceeding. The Director shall establish, by regulation, fees
- 11 to be paid by the person requesting the proceeding, in such
- 12 amounts as the Director determines to be reasonable, con-
- 13 sidering the aggregate costs of the post-grant review pro-
- 14 ceeding and the status of the petitioner.
- 15 "(b) First-Period Proceeding.—
- 16 "(1) Scope.—A petitioner in a first-period pro-
- 17 ceeding may request to cancel as unpatentable 1 or

1	more claims of a patent on any ground that could
2	be raised under paragraph (2) or (3) of section
3	282(b) (relating to invalidity of the patent or any
4	claim).
5	"(2) FILING DEADLINE.—A petition for a first-
6	period proceeding shall be filed not later than 9
7	months after the grant of the patent or issuance of
8	a reissue patent.
9	"(c) Second-Period Proceeding.—
10	"(1) Scope.—A petitioner in a second-period
11	proceeding may request to cancel as unpatentable 1
12	or more claims of a patent only on a ground that
13	could be raised under section 102 or 103 and only
14	on the basis of prior art consisting of patents or
15	printed publications.
16	"(2) FILING DEADLINE.—A petition for a sec-
17	ond-period proceeding shall be filed after the later of
18	either—
19	"(A) 9 months after the grant of a patent
20	or issuance of a reissue of a patent; or
21	"(B) if a first-period proceeding is insti-
22	tuted under section 327, the date of the termi-
23	nation of such first-period proceeding.

$1\,$ " \S 322. Relation to other proceedings or actions

2	"(a) Early Actions.—A first-period proceeding
3	may not be instituted until after a civil action alleging in-
4	fringement of the patent is finally concluded if—
5	"(1) the infringement action is filed within 3
6	months after the grant of the patent;
7	"(2) a stay of the proceeding is requested by
8	the patent owner;
9	"(3) the Director determines that the infringe-
10	ment action is likely to address the same or substan-
11	tially the same questions of patentability that would
12	be addressed in the proceeding; and
13	"(4) the Director determines that a stay of the
14	proceeding would not be contrary to the interests of
15	justice.
16	"(b) Pending Civil Actions.—
17	"(1) Infringer's action.—A post-grant re-
18	view proceeding may not be instituted or maintained
19	if the petitioner or real party in interest has filed a
20	civil action challenging the validity of a claim of the
21	patent.
22	"(2) Patent owner's action.—A second-pe-
23	riod proceeding may not be instituted if the petition
24	requesting the proceeding is filed more than 3

months after the date on which the petitioner, real

- party in interest, or his privy is required to respond to a civil action alleging infringement of the patent.
- 3 "(3) STAY OR DISMISSAL.—The Director may 4 stay or dismiss a second-period proceeding if the pe-5 titioner or real party in interest challenges the valid-6 ity of a claim of the patent in a civil action.
- 7 "(c) Duplicative Proceedings.—A post-grant re-8 view or reexamination proceeding may not be instituted 9 if—
- "(1) the petition requesting the proceeding identifies the same petitioner or real party in interest and the same patent as a previous petition requesting a post-grant review proceeding; or
- "(2) the petition requests cancellation of a claim in a reissue patent that is identical to a claim in the original patent from which the reissue patent was issued, and the time limitations in section 321 would bar filing a post-grant review petition for such original patent.
- "(d) ESTOPPEL.—The petitioner in any post-grant review proceeding under this chapter may not request or maintain a proceeding before the Office with respect to a claim, or assert either in a civil action arising in whole or in part under section 1338 of title 28 or in a proceeding

1	before the International Trade Commission that a claim
2	in a patent is invalid, on any ground that—
3	"(1) the petitioner, real party in interest, or his
4	privy raised during a post-grant review proceeding
5	resulting in a final decision under section 334; or
6	"(2) the petitioner, real party in interest, or his
7	privy could have raised during a second-period pro-
8	ceeding resulting in a final decision under section
9	334.
10	"§ 323. Requirements of petition
11	"A petition filed under section 321 may be considered
12	only if—
13	"(1) the petition is accompanied by payment of
14	the fee established by the Director under section
15	321;
16	"(2) the petition identifies all real parties in in-
17	terest;
18	"(3) the petition identifies, in writing and with
19	particularity, each claim challenged, the grounds on
20	which the challenge to each claim is based, and the
21	evidence that supports the grounds for each chal-
22	lenged claim, including—
23	"(A) copies of patents and printed publica-
24	tions that the petitioner relies upon in support
25	of the petition: and

1	"(B) affidavits or declarations of sup-
2	porting evidence and opinions, if the petitioner
3	relies on other factual evidence or on expert
4	opinions;
5	"(4) the petition provides such other informa-
6	tion as the Director may require by regulation; and
7	"(5) the petitioner provides copies of any of the
8	documents required under paragraphs (3) and (4) to
9	the patent owner or, if applicable, the designated
10	representative of the patent owner.
11	"§ 324. Publication and public availability of petition
12	"(a) In General.—As soon as practicable after the
13	receipt of a petition under section 321, the Director
14	shall—
15	"(1) publish the petition in the Federal Reg-
16	ister; and
17	"(2) make that petition available on the website
18	of the United States Patent and Trademark Office.
19	"(b) Public Availability.—The file of any pro-
20	ceeding under this chapter shall be made available to the
21	public except that any petition or document filed with the
22	intent that it be sealed shall be accompanied by a motion
23	to seal. Such petition or document shall be treated as
24	sealed, pending the outcome of the ruling on the motion.

- 1 Failure to file a motion to seal will result in the pleadings
- 2 being placed in the public record.

3 "§ 325. Consolidation or stay of proceedings

- 4 "(a) First-Period Proceedings.—If more than 1
- 5 petition for a first-period proceeding is properly filed
- 6 against the same patent and the Director determines that
- 7 more than 1 of these petitions warrants the instituting of
- 8 a first-period proceeding under section 327, the Director
- 9 shall consolidate such proceedings into a single first-period
- 10 proceeding.
- 11 "(b) Second-Period Proceedings.—If the Direc-
- 12 tor institutes a second-period proceeding, the Director, in
- 13 his discretion, may join as a party to that second-period
- 14 proceeding any person who properly files a petition under
- 15 section 321 that the Director, after receiving a preliminary
- 16 response under section 330 or the expiration of the time
- 17 for filing such a response, determines warrants the insti-
- 18 tuting of a second-period proceeding under section 327.
- 19 "(c) Other Proceedings.—Notwithstanding sec-
- 20 tions 135(a), 251, and 252, and chapter 30, during the
- 21 pendency of any post-grant review proceeding the Director
- 22 may determine the manner in which any proceeding or
- 23 matter involving the patent that is before the Office may
- 24 proceed, including providing for stay, transfer, consolida-
- 25 tion, or termination of any such proceeding or matter.

1 "§ 326. Submission of additional information

- 2 "A petitioner under this chapter shall file such addi-
- 3 tional information with respect to the petition as the Di-
- 4 rector may require by regulation.

5 "§ 327. Institution of post-grant review proceedings

- 6 "(a) Threshold.—The Director may not authorize
- 7 a post-grant review proceeding to commence unless the Di-
- 8 rector determines that the information presented in the
- 9 petition, if such information is not rebutted, would provide
- 10 a sufficient basis to conclude that at least 1 of the claims
- 11 challenged in the petition is unpatentable.
- 12 "(b) Additional Grounds.—In the case of a peti-
- 13 tion for a first-period proceeding, the determination re-
- 14 quired under subsection (a) may be satisfied by a showing
- 15 that the petition raises a novel or unsettled legal question
- 16 that is important to other patents or patent applications.
- 17 "(c) Successive Petitions.—The Director may not
- 18 institute an additional second-period proceeding if a prior
- 19 second-period proceeding has been instituted and the time
- 20 period established under section 329(b)(2) for requesting
- 21 joinder under section 325(b) has expired, unless the Direc-
- 22 tor determines that—
- 23 "(1) the additional petition satisfies the require-
- 24 ments under subsection (a); and
- 25 "(2) either—

1	"(A) the additional petition presents excep-
2	tional circumstances; or
3	"(B) such an additional proceeding is rea-
4	sonably required in the interests of justice.
5	"(d) TIMING.—The Director shall determine whether
6	to institute a post-grant review proceeding under this
7	chapter within 3 months after receiving a preliminary re-
8	sponse under section 330 or the expiration of the time for
9	filing such a response.
10	"(e) Notice.—The Director shall notify the peti-
11	tioner and patent owner, in writing, of the Director's de-
12	termination under subsection (a). The Director shall pub-
13	lish each notice of institution of a post-grant review pro-
14	ceeding in the Federal Register and make such notice
15	available on the website of the United States Patent and
16	Trademark Office. Such notice shall list the date on which
17	the proceeding shall commence.
18	"§ 328. Determination not appealable
19	"The determination by the Director regarding wheth-
20	er to institute a post-grant review proceeding under sec-
21	tion 327 shall not be appealable.
22	"§ 329. Conduct of post-grant review proceedings
23	"(a) In General.—The Director shall prescribe reg-
24	ulations—

1	"(1) in accordance with section $2(b)(2)$, estab-
2	lishing and governing post-grant review proceedings
3	under this chapter and their relationship to other
4	proceedings under this title;
5	"(2) for setting forth the standards for
6	showings of sufficient grounds to institute a pro-
7	ceeding under section 321(a) and subsections (a),
8	(b), and (c) of section 327;
9	"(3) providing for the publication in the Fed-
10	eral Register all requests for the institution of post-
11	grant proceedings;
12	"(4) establishing procedures for the submission
13	of supplemental information after the petition is
14	filed; and
15	"(5) setting forth procedures for discovery of
16	relevant evidence, including that such discovery shall
17	be limited to evidence directly related to factual as-
18	sertions advanced by either party in the proceeding.
19	"(b) Post-Grant Review Regulations.—The reg-
20	ulations required under subsection (a)(1) shall—
21	"(1) require that the final determination in any
22	post-grant review proceeding be issued not later
23	than 1 year after the date on which the Director no-
24	tices the institution of a post-grant proceeding under
25	this chapter, except that the Director may, for good

1	cause shown, extend the 1-year period by not more
2	than 6 months, and may adjust the time periods in
3	this paragraph in the case of joinder under section
4	325(b);
5	"(2) set a time period for requesting joinder
6	under section 325(b);
7	"(3) allow for discovery upon order of the Di-
8	rector, provided that in a second-period proceeding
9	discovery shall be limited to—
10	"(A) the deposition of witnesses submitting
11	affidavits or declarations; and
12	"(B) what is otherwise necessary in the in-
13	terest of justice;
14	"(4) prescribe sanctions for abuse of discovery,
15	abuse of process, or any other improper use of the
16	proceeding, such as to harass or to cause unneces-
17	sary delay or unnecessary increase in the cost of the
18	proceeding;
19	"(5) provide for protective orders governing the
20	exchange and submission of confidential information;
21	"(6) ensure that any information submitted by
22	the patent owner in support of any amendment en-
23	tered under section 332 is made available to the
24	public as part of the prosecution history of the pat-
25	ent; and

- 1 "(7) provide either party with the right to an
- 2 oral hearing as part of the proceeding.
- 3 "(c) Considerations.—In prescribing regulations
- 4 under this section, the Director shall consider the effect
- 5 on the economy, the integrity of the patent system, and
- 6 the efficient administration of the Office.
- 7 "(d) Conduct of Proceeding.—The Patent Trial
- 8 and Appeal Board shall, in accordance with section 6(b),
- 9 conduct each proceeding authorized by the Director.

10 "§ 330. Patent owner response

- 11 "(a) Preliminary Response.—If a post-grant re-
- 12 view petition is filed under section 321, the patent owner
- 13 shall have the right to file a preliminary response—
- 14 "(1) in the case of a first-period proceeding,
- within 2 months of the expiration of the time for fil-
- ing a petition for a first-period proceeding; and
- 17 "(2) in the case of a second-period proceeding,
- within a time period set by the Director.
- 19 "(b) Content of Response.—A preliminary re-
- 20 sponse to a petition for a post-grant review proceeding
- 21 shall set forth reasons why no post-grant review pro-
- 22 ceeding should be instituted based upon the failure of the
- 23 petition to meet any requirement of this chapter.
- 24 "(c) Additional Response.—After a post-grant re-
- 25 view proceeding under this chapter has been instituted

- 1 with respect to a patent, the patent owner shall have the
- 2 right to file, within a time period set by the Director, a
- 3 response to the petition. The patent owner shall file with
- 4 the response, through affidavits or declarations, any addi-
- 5 tional factual evidence and expert opinions on which the
- 6 patent owner relies in support of the response.

7 "§ 331. Proof and evidentiary standards

- 8 "(a) In General.—The presumption of validity set
- 9 forth in section 282 of this title shall apply in post-grant
- 10 review proceedings instituted under this chapter.
- 11 "(b) BURDEN OF PROOF.—The petitioner shall have
- 12 the burden of proving a proposition of invalidity by a pre-
- 13 ponderance of the evidence in a first-period proceeding
- 14 and by clear and convincing evidence in a second-period
- 15 proceeding.

16 "§ 332. Amendment of the patent

- 17 "(a) In General.—During a post-grant review pro-
- 18 ceeding instituted under this chapter, the patent owner
- 19 may file 1 motion to amend the patent in 1 or more of
- 20 the following ways:
- 21 "(1) Cancel any challenged patent claim.
- 22 "(2) For each challenged claim, propose a rea-
- 23 sonable number of substitute claims.
- 24 "(b) Additional motions to
- 25 amend may be permitted upon the joint request of the pe-

- 1 titioner and the patent owner to materially advance the
- 2 settlement of a proceeding under section 333, or upon the
- 3 request of the patent owner for good cause shown.
- 4 "(c) Scope of Claims.—An amendment under this
- 5 section may not enlarge the scope of the claims of the pat-
- 6 ent or introduce new matter.

7 **"§ 333. Settlement**

- 8 "(a) In General.—A post-grant review proceeding
- 9 instituted under this chapter shall be terminated with re-
- 10 spect to any petitioner upon the joint request of the peti-
- 11 tioner and the patent owner, unless the Office has decided
- 12 the matter before the request for termination is filed. If
- 13 the post-grant review proceeding is terminated with re-
- 14 spect to a petitioner under this section, no estoppel under
- 15 this chapter shall apply to that petitioner. If no petitioner
- 16 remains in the post-grant review proceeding, the Office
- 17 may terminate the post-grant review proceeding or pro-
- 18 ceed to a final written decision under section 334.
- 19 "(b) AGREEMENTS IN WRITING.—Any agreement or
- 20 understanding between the patent owner and a petitioner,
- 21 including any collateral agreements referred to in such
- 22 agreement or understanding, made in connection with, or
- 23 in contemplation of, the termination of a post-grant review
- 24 proceeding under this section shall be in writing and a
- 25 true copy of such agreement or understanding shall be

- 1 filed in the United States Patent and Trademark Office
- 2 before the termination of the post-grant review proceeding
- 3 as between the parties to the agreement or understanding.
- 4 If any party filing such agreement or understanding so
- 5 requests, the copy shall be kept separate from the file of
- 6 the post-grant review proceeding, and shall be made avail-
- 7 able only to Federal Government agencies upon written
- 8 request, or to any other person on a showing of good
- 9 cause.

10 " \S 334. Decision of the board

- 11 "If the post-grant review proceeding is instituted and
- 12 not dismissed under this chapter, the Patent Trial and
- 13 Appeal Board shall issue a final written decision with re-
- 14 spect to the patentability of any patent claim challenged
- 15 and any new claim added under section 332.

16 "§ 335. Effect of decision

- 17 "If the Patent Trial and Appeal Board issues a final
- 18 decision under section 334 and the time for appeal has
- 19 expired or any appeal proceeding has terminated, the Di-
- 20 rector shall issue and publish a certificate canceling any
- 21 claim of the patent finally determined to be unpatentable
- 22 and incorporating in the patent by operation of the certifi-
- 23 cate any new claim determined to be patentable.

1 "§ 336. Appeal

- 2 "A party dissatisfied with the final determination of
- 3 the Patent Trial and Appeal Board in a post-grant review
- 4 proceeding instituted under this chapter may appeal the
- 5 determination under sections 141 through 144. Any party
- 6 to the post-grant review proceeding shall have the right
- 7 to be a party to the appeal.".
- 8 (d) Technical and Conforming Amendment.—
- 9 The table of chapters for part III of title 35, United States
- 10 Code, is amended by adding at the end the following:
 - "32. Post-Grant Review Proceedings......321.".
- 11 (e) REGULATIONS AND EFFECTIVE DATE.—
- 12 (1) REGULATIONS.—The Under Secretary of 13 Commerce for Intellectual Property and the Director 14 of the United States Patent and Trademark Office 15 (in this subsection referred to as the "Director") 16 shall, not later than the date that is 1 year after the 17 date of the enactment of this Act, issue regulations 18 to carry out chapter 32 of title 35, United States 19 Code, as added by subsection (c) of this section.
 - (2) APPLICABILITY.—The amendments made by subsection (c) shall take effect on the date that is 1 year after the date of the enactment of this Act and shall apply only to patents issued on or after that date, except that, in the case of a patent issued before the effective date of subsection (c) on an ap-

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- plication filed between September 15, 1999 and the effective date of subsection (c), a petition for second-
- 3 period review may be filed.
- (3) Pending interferences.—The Director 5 shall determine the procedures under which inter-6 ferences commenced before the effective date under 7 paragraph (2) are to proceed, including whether any 8 such interference is to be dismissed without preju-9 dice to the filing of a petition for a post-grant review 10 proceeding under chapter 32 of title 35, United 11 States Code, or is to proceed as if this Act had not 12 been enacted. The Director shall include such proce-
- 14 SEC. 6. DEFINITION; PATENT TRIAL AND APPEAL BOARD.
- 15 (a) Definition.—Section 100 of title 35, United

dures in regulations issued under paragraph (1).

- 16 States Code, as amended by section 2 of this Act, is fur-
- 17 ther amended in subsection (e), by striking "or inter
- 18 partes reexamination under section 311".
- 19 (b) Patent Trial and Appeal Board.—Section 6
- 20 of title 35, United States Code, is amended to read as
- 21 follows:

- 22 "§ 6. Patent trial and appeal board
- 23 "(a) Establishment and Composition.—There
- 24 shall be in the Office a Patent Trial and Appeal Board.
- 25 The Director, the Deputy Director, the Commissioner for

- 1 Patents, the Commissioner for Trademarks, and the ad-
- 2 ministrative patent judges shall constitute the Patent
- 3 Trial and Appeal Board. The administrative patent judges
- 4 shall be persons of competent legal knowledge and sci-
- 5 entific ability who are appointed by the Secretary. Any ref-
- 6 erence in any Federal law, Executive order, rule, regula-
- 7 tion, or delegation of authority, or any document of or
- 8 pertaining to the Board of Patent Appeals and Inter-
- 9 ferences is deemed to refer to the Patent Trial and Appeal
- 10 Board.
- 11 "(b) Duties.—The Patent Trial and Appeal Board
- 12 shall—
- "(1) on written appeal of an applicant, review
- 14 adverse decisions of examiners upon application for
- patents;
- 16 "(2) on written appeal of a patent owner, re-
- view adverse decisions of examiners upon patents in
- reexamination proceedings under chapter 30;
- 19 "(3) determine priority and patentability of in-
- vention in derivation proceedings under subsection
- 21 135(a); and
- 22 "(4) conduct post-grant review proceedings
- under chapter 32.
- 24 Each appeal, derivation, and post-grant review proceeding
- 25 shall be heard by at least 3 members of the Patent Trial

1	and Appeal Board, who shall be designated by the Direc-
2	tor. Only the Patent Trial and Appeal Board may grant
3	rehearings.".
4	SEC. 7. SUBMISSIONS BY THIRD PARTIES AND OTHER
5	QUALITY ENHANCEMENTS.
6	Section 122 of title 35, United States Code, is
7	amended by adding at the end the following:
8	"(e) Preissuance Submissions by Third Par-
9	TIES.—
10	"(1) In general.—Any person may submit for
11	consideration and inclusion in the record of a patent
12	application, any patent, published patent application,
13	or other publication of potential relevance to the ex-
14	amination of the application, if such submission is
15	made in writing before the earlier of—
16	"(A) the date a notice of allowance under
17	section 151 is mailed in the application for pat-
18	ent; or
19	"(B) either—
20	"(i) 6 months after the date on which
21	the application for patent is published
22	under section 122, or
23	"(ii) the date of the first rejection
24	under section 132 of any claim by the ex-

1	aminer during the examination of the ap-
2	plication for patent,
3	whichever occurs later.
4	"(2) Other requirements.—Any submission
5	under paragraph (1) shall—
6	"(A) set forth a concise description of the
7	asserted relevance of each submitted document;
8	"(B) be accompanied by such fee as the
9	Director may prescribe; and
10	"(C) include a statement by the person
11	making such submission affirming that the sub-
12	mission was made in compliance with this sec-
13	tion.".
14	SEC. 8. VENUE.
15	(a) Venue for Patent Cases.—Section 1400 of
16	title 28, United States Code, is amended by striking sub-
17	section (b) and inserting the following:
18	"(b) Notwithstanding subsections (b) and (c) of sec-
19	tion 1391 of this title, any civil action for patent infringe-
20	ment or any action for declaratory judgment arising under
21	any Act of Congress relating to patents may be brought
22	only in a judicial district—
23	"(1) where the defendant has its principal place
24	of business or is incorporated;

1	"(2) where the defendant has committed acts of
2	infringement and has a regular and established
3	physical facility;
4	"(3) where the defendant has agreed or con-
5	sented to be sued;
6	"(4) where the invention claimed in a patent in
7	suit was conceived or actually reduced to practice;
8	"(5) where significant research and develop-
9	ment of an invention claimed in a patent in suit oc-
10	curred at a regular and established physical facility;
11	"(6) where a party has a regular and estab-
12	lished physical facility that such party controls and
13	operates and has—
14	"(A) engaged in management of significant
15	research and development of an invention
16	claimed in a patent in suit;
17	"(B) manufactured a product that em-
18	bodies an invention claimed in a patent in suit;
19	or
20	"(C) implemented a manufacturing process
21	that embodies an invention claimed in a patent
22	in suit;
23	"(7) where a nonprofit organization whose
24	function is the management of inventions on behalf
25	of an institution of higher education (as that term

- 1 is defined under section 101(a) of the Higher Edu-
- 2 cation Act of 1965 (20 U.S.C. 1001(a))), including
- 3 the patent in suit, has its principal place of business;
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 m or}$
- 5 "(8) for foreign defendants that do not meet
- 6 the requirements of paragraphs (1) or (2), according
- 7 to section 1391(d) of this title.".
- 8 (b) Technical Amendments Relating to
- 9 VENUE.—Sections 32, 145, 146, 154(b)(4)(A), and 293
- 10 of title 35, United States Code, and section 1071(b)(4)
- 11 of an Act entitled "Act to provide for the registration and
- 12 protection of trademarks used in commerce, to carry out
- 13 the provisions of certain international conventions, and for
- 14 other purposes", approved July 5, 1946 (commonly re-
- 15 ferred to as the "Trademark Act of 1946" or the
- 16 "Lanham Act") are each amended by striking "United
- 17 States District Court for the District of Columbia" each
- 18 place that term appears and inserting "United States Dis-
- 19 trict Court for the Eastern District of Virginia".
- 20 SEC. 9. PATENT AND TRADEMARK OFFICE REGULATORY
- 21 **AUTHORITY.**
- 22 (a) FEE SETTING.—
- 23 (1) In general.—The Director shall have au-
- thority to set or adjust by rule any fee established
- or charged by the Office under sections 41 and 376

1	of title 35, United States Code or under section 31
2	of the Trademark Act of 1946 (15 U.S.C. 1113) for
3	the filing or processing of any submission to, and for
4	all other services performed by or materials fur-
5	nished by, the Office, provided that such fee
6	amounts are set to reasonably compensate the Office
7	for the services performed.
8	(2) Reduction of fees in certain fiscal
9	YEARS.—In any fiscal year, the Director—
10	(A) shall consult with the Patent Public
11	Advisory Committee and the Trademark Public
12	Advisory Committee on the advisability of re-
13	ducing any fees described in paragraph (1); and
14	(B) after that consultation may reduce
15	such fees.
16	(3) Role of the public advisory com-
17	MITTEE.—The Director shall—
18	(A) submit to the Patent or Trademark
19	Public Advisory Committee, or both, as appro-
20	priate, any proposed fee under paragraph (1)
21	not less than 45 days before publishing any
22	proposed fee in the Federal Register;
23	(B) provide the relevant advisory com-
24	mittee described in subparagraph (A) a 30-day
25	period following the submission of any proposed

1	fee, on which to deliberate, consider, and com-
2	ment on such proposal, and require that—
3	(i) during such 30-day period, the rel-
4	evant advisory committee hold a public
5	hearing related to such proposal; and
6	(ii) the Director shall assist the rel-
7	evant advisory committee in carrying out
8	such public hearing, including by offering
9	the use of Office resources to notify and
10	promote the hearing to the public and in-
11	terested stakeholders;
12	(C) require the relevant advisory com-
13	mittee to make available to the public a written
14	report detailing the comments, advice, and rec-
15	ommendations of the committee regarding any
16	proposed fee;
17	(D) consider and analyze any comments,
18	advice, or recommendations received from the
19	relevant advisory committee before setting or
20	adjusting any fee; and
21	(E) notify, through the Chair and Ranking
22	Member of the Senate and House Judiciary
23	Committees, the Congress of any final decision
24	regarding proposed fees.

1	(4) Publication in the federal reg-
2	ISTER.—
3	(A) In general.—Any rules prescribed
4	under this subsection shall be published in the
5	Federal Register.
6	(B) Rationale.—Any proposal for a
7	change in fees under this section shall—
8	(i) be published in the Federal Reg-
9	ister; and
10	(ii) include, in such publication, the
11	specific rationale and purpose for the pro-
12	posal, including the possible expectations
13	or benefits resulting from the proposed
14	change.
15	(C) Public comment period.—Following
16	the publication of any proposed fee in the Fed-
17	eral Register pursuant to subparagraph (A), the
18	Director shall seek public comment for a period
19	of not less than 45 days.
20	(5) Congressional comment period.—Fol-
21	lowing the notification described in paragraph
22	(3)(E), Congress shall have not more than 45 days
23	to consider and comment on any proposed fee under
24	paragraph (1). No proposed fee shall be effective
25	prior to the end of such 45-day comment period.

1	(6) Rule of Construction.—No rules pre-
2	scribed under this subsection may diminish—
3	(A) an applicant's rights under this title or
4	the Trademark Act of 1946; or
5	(B) any rights under a ratified treaty.
6	(b) Fees for Patent Services.—Division B of
7	Public Law 108–447 is amended in title VIII of the De-
8	partments of Commerce, Justice and State, the Judiciary,
9	and Related Agencies Appropriations Act, 2005, in section
10	801(a) by striking "During fiscal years 2005, 2006, and
11	2007,", and inserting "Until such time as the Director
12	sets or adjusts the fees otherwise,".
13	(c) Adjustment of Trademark Fees.—Division
14	B of Public Law 108–447 is amended in title VIII of the
15	Departments of Commerce, Justice and State, the Judici-
16	ary and Related Agencies Appropriations Act, 2005, in
17	section 802(a) by striking "During fiscal years 2005,
18	2006, and 2007,", and inserting "Until such time as the
19	Director sets or adjusts the fees otherwise,".
20	(d) Effective Date, Applicability, and Transi-
21	TIONAL PROVISION.—Division B of Public Law 108–447
22	is amended in title VIII of the Departments of Commerce,
23	Justice and State, the Judiciary and Related Agencies Ap-
24	propriations Act. 2005, in section 803(a) by striking "and

- 1 shall apply only with respect to the remaining portion of
- 2 fiscal year 2005 and fiscal year 2006.".
- 3 (e) Rule of Construction.—Nothing in this sec-
- 4 tion shall be construed to affect any other provision of Di-
- 5 vision B of Public Law 108–447, including section 801(c)
- 6 of title VII of the Departments of Commerce, Justice and
- 7 State, the Judiciary and Related Agencies Appropriations
- 8 Act, 2005.
- 9 (f) Definitions.—In this section:
- 10 (1) DIRECTOR.—The term "Director" means
- the Director of the United States Patent and Trade-
- mark Office.
- 13 (2) Office.—The term "Office" means the
- 14 United States Patent and Trademark Office.
- 15 (3) Trademark act of 1946.—The term
- 16 "Trademark Act of 1946" means an Act entitled
- 17 "Act to provide for the registration and protection
- of trademarks used in commerce, to carry out the
- 19 provisions of certain international conventions, and
- for other purposes", approved July 5, 1946 (15)
- 21 U.S.C. 1051 et seq.) (commonly referred to as the
- Trademark Act of 1946 or the Lanham Act).

1 SEC. 10. APPLICANT QUALITY SUBMISSIONS.

- 2 (a) In General.—Chapter 11 of title 35, United
- 3 States Code, is amended by adding at the end the fol-
- 4 lowing new section:

5 "§ 123. Additional information

- 6 "(a) Incentives.—The Director may, by regulation,
- 7 offer incentives to applicants who submit a search report,
- 8 a patentability analysis, or other information relevant to
- 9 patentability. Such incentives may include prosecution
- 10 flexibility, modifications to requirements for adjustment of
- 11 a patent term pursuant to section 154(b) of this title, or
- 12 modifications to fees imposed pursuant to section 9 of the
- 13 Patent Reform Act of 2008.
- 14 "(b) Admissibility of Record.—If the Director
- 15 certifies that an applicant has satisfied the requirements
- 16 of the regulations issued pursuant to this section with re-
- 17 gard to a patent, the record made in a matter or pro-
- 18 ceeding before the Office involving that patent or efforts
- 19 to obtain the patent shall not be admissible to construe
- 20 the patent in a civil action or in a proceeding before the
- 21 International Trade Commission, except that such record
- 22 may be introduced to demonstrate that the patent owner
- 23 is estopped from asserting that the patent is infringed
- 24 under the doctrine of equivalents. The Director may, by
- 25 regulation, identify any material submitted in an attempt
- 26 to satisfy the requirements of any regulations issued pur-

suant to this section that also shall not be admissible to
construe the patent in a civil action or in a proceeding
before the International Trade Commission.".
(b) Rule of Construction.—Nothing in this sec-
tion shall be construed to imply that, prior to the date
of enactment of this section, the Director either lacked or
possessed the authority to offer incentives to applicants
who submit a search report, a patentability analysis, or
other information relevant to patentability.
SEC. 11. INEQUITABLE CONDUCT AND CIVIL SANCTIONS
FOR MISCONDUCT BEFORE THE OFFICE.
(a) In General.—Chapter 29 of title 35, United
States Code, is amended by adding at the end the fol-
lowing new sections:
"§ 298. Inequitable conduct
((/) I C I
"(a) In General.—Except as provided under this
section or section 299, a patent shall not be held invalid
section or section 299, a patent shall not be held invalid
section or section 299, a patent shall not be held invalid or unenforceable based upon misconduct before the Office.
section or section 299, a patent shall not be held invalid or unenforceable based upon misconduct before the Office. Nothing in this section shall be construed to create a cause
section or section 299, a patent shall not be held invalid or unenforceable based upon misconduct before the Office. Nothing in this section shall be construed to create a cause of action or a defense in a civil action.
section or section 299, a patent shall not be held invalid or unenforceable based upon misconduct before the Office. Nothing in this section shall be construed to create a cause of action or a defense in a civil action. "(b) Order To Reissue Patent.—

finds that it is more likely than not that a per-

son who participated in a matter or proceeding before the Office knowingly and intentionally deceived the Office by concealing material information or by submitting false material information in such matter or proceeding, the court shall order the patent to be made the subject of a reissue application under section 251. The motion shall set forth any basis upon which the moving party contends 1 or more claims of the patent are invalid in view of information relating to the conduct at issue not previously considered by the Director. The decision on a motion filed under this paragraph shall not be subject to appellate review.

"(B) MATERIAL INFORMATION.—For purposes of this paragraph, information is material if it is not part of the record or cumulative to information in the record and either establishes that a patent claim is not patentable or refutes a position that the applicant or patent owner took in response to a rejection of the claim as unpatentable.

"(2) TIMING OF MOTION.—A motion described under paragraph (1) shall be filed promptly after

1	discovery of the conduct at issue by the moving
2	party.
3	"(3) Required specificity in court
4	ORDER.—An order issued by a court under para-
5	graph (1) shall contain findings of fact setting out
6	with specificity the information relating to the con-
7	duct at issue not previously considered by the Direc-
8	tor and upon which the court based its order. The
9	findings of fact shall not be used by a court except
10	as provided under this paragraph.
11	"(4) Stays.—A court shall not stay a civil ac-
12	tion by reason of commencement of a reissue pro-
13	ceeding that was authorized to be filed under this
14	section unless—
15	"(A) the Director in a notification under
16	section 132 makes a rejection of 1 or more
17	claims of the patent;
18	"(B) an allegation of infringement remains
19	in the civil action for at least 1 of the claims
20	rejected; and
21	"(C) the court determines that the inter-
22	ests of justice require a stay of the action.
23	"(5) Judgment that patent is unenforce-
24	ABLE.—If a patentee involved in a civil action in

which an order under this subsection is issued does

- 1 not seek reissue of the patent within 2 months of
- 2 such order, the court shall enter judgment that the
- 3 patent is unenforceable.
- 4 "(c) Permitted Reissue by Patentee.—A pat-
- 5 entee may request reissue of a patent on the basis of infor-
- 6 mation not previously considered by the Director in con-
- 7 nection with a patent, or the efforts to obtain such patent,
- 8 by filing an application for reissue under section 251.
- 9 "(d) REQUIRED STATEMENT, AMENDED CLAIMS.—
- 10 In any application for reissue of a patent authorized to
- 11 be filed under this section, the patentee shall provide a
- 12 statement to the Director containing the information de-
- 13 scribed in subsections (b) and (c). The reissue application
- 14 may be filed with the omission of 1 or more claims of the
- 15 original patent and with a single substitute claim of equiv-
- 16 alent or narrower scope replacing any omitted claim of the
- 17 original patent. For a reissue application authorized to be
- 18 filed under subsection (c), the statement shall identify
- 19 with specificity the issues of patentability arising from the
- 20 information and the basis upon which the claims in the
- 21 reissue application are believed by the applicant to be pat-
- 22 entable notwithstanding the information.
- 23 "(e) Conduct of Reissue Proceeding.—
- 24 "(1) Initial action.—The Director shall pro-
- vide at least 1 of the notifications under section 132

or a notice of allowance under section 151 not later than 3 months after the filing date of an application for reissue authorized to be filed under this section.

"(2) Scope of Proceeding.—

"(A) IN GENERAL.—A reissue proceeding authorized to be filed under this section shall, unless substitute claims are submitted, address only whether original claims continue to be patentable after consideration of the additional information provided by the applicant for reissue pursuant to subsection (d) in combination with information already of record in the original patent.

"(B) Issues of patentability.—If the Director determines during a reissue proceeding authorized to be filed under this section that 1 or more of the original claims of the patent cannot be reissued and the time for appeal of such determination has expired or any appeal proceeding related to such determination has terminated, the Director shall notify the patentee of the surrender of the patent in connection with the termination of the reissue proceeding, subject to the patentee's right to ob-

tain a reissue for claims the Director determines to be patentable.

"(3) DURATION OF PROCEEDING.—For a reissue application authorized to be filed under subsection (b), a final decision on all issues of patentability shall be made by the Director within 1 year from the date of the initial notification under paragraph (1), subject to the right of the patentee to appeal under section 134.

"(4) TERMINATION OF PROCEEDING.—If the Director determines that all of the original claims continue to be patentable, the Director shall terminate the proceeding without the surrender of the original patent.

"(5) Procedure and Appeals.—

"(A) IN GENERAL.—A reissue application authorized to be filed under this section may not be abandoned by the applicant or otherwise terminated without surrender of the original patent, except as provided under this section, and shall be conducted as an ex parte matter before the Office.

"(B) Special procedures.—Subject to subsection (d), no amendments other than an amendment presenting a single substitute claim

of equivalent or narrower scope for each canceled claim in the first reply to the first action under section 132 may be made during the examination of a reissue application authorized to be filed under this section. The Director may amend pending claims at any time on agreement to a change proposed by the Director to the applicant. The Director may refuse to admit any paper filed after a second notification under section 132.

- "(C) CONTINUING APPLICATIONS
 BARRED.—No application shall be entitled to
 the benefit of the filing date of an application
 authorized to be filed under this section.
- "(D) EXPANDED EXAMINATION.—The Director may consider additional information introduced by the Director if substitute claims are presented.
- "(E) APPEAL.—An applicant in a reissue application authorized to be filed by this section dissatisfied with a decision by the Patent Trial and Appeal Board may appeal only under the provisions of sections 141 though 144.
- 24 "(f) Limitation on Enlarging Scope of 25 Claims.—No patent may be reissued based upon the fil-

- 1 ing of a reissue application authorized to be filed under
- 2 this section that enlarges the scope of the claims of the
- 3 original patent.
- 4 "(g) Sanctions.—Except as provided under sub-
- 5 section (h), if a reissue proceeding authorized under this
- 6 section concludes without the surrender of the original
- 7 patent or with the grant of 1 or more reissued patents,
- 8 no further sanctions may be imposed against the patentee
- 9 in connection with the original patent or the reissued pat-
- 10 ents based upon misconduct arising from the concealment
- 11 of information subsequently provided, or the misrepresen-
- 12 tation of information subsequently corrected in the state-
- 13 ment provided under subsection (d).
- 14 "(h) Rule of Construction.—Nothing in this sec-
- 15 tion shall be construed—
- 16 "(1) to preclude the imposition of sanctions
- based upon criminal or antitrust laws (including sec-
- tion 1001(a) of title 18, the first section of the Clay-
- ton Act, and section 5 of the Federal Trade Com-
- 20 mission Act to the extent that section relates to un-
- 21 fair methods of competition);
- "(2) to limit the authority of the Director to in-
- vestigate issues of possible misconduct and impose
- sanctions for misconduct in connection with matters
- or proceedings before the Office; or

"(3) to limit the authority of the Director to promulgate regulations under chapter 3 relating to sanctions for misconduct by representatives practicing before the Office.

5 "§ 299. Civil sanctions for misconduct before the Of-

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- 7 "(a) Information Relating to Possible Mis-8 conduct.—The Director shall provide by regulation pro-9 cedures for receiving and reviewing information indicating 10 that parties to a matter or proceeding before the Office 11 may have engaged in misconduct in connection with such 12 matter or proceeding.
- 13 "(b) Administrative Proceeding.—
 - "(1) Probable cause.—The Director shall determine, based on information received and reviewed under subsection (a), if there is probable cause to believe that 1 or more individuals or parties engaged in misconduct consisting of intentionally deceptive conduct of a material nature in connection with a matter or proceeding before the Office. A determination of probable cause by the Director under this paragraph shall be final and shall not be reviewable on appeal or otherwise.
 - "(2) DETERMINATION.—If the Director finds probable cause under paragraph (1), the Director

1 shall, after notice and an opportunity for a hearing, 2 and not later than 1 year after the date of such 3 finding, determine whether misconduct consisting of 4 intentionally deceptive conduct of a material nature 5 in connection with the applicable matter or pro-6 ceeding before the Office has occurred. The pro-7 ceeding to determine whether such misconduct oc-8 curred shall be before an individual designated by 9 the Director.

"(3) CIVIL SANCTIONS.—

"(A) IN GENERAL.—If the Director determines under paragraph (2) that misconduct has occurred, the Director may levy a civil penalty against the party that committed such misconduct.

- "(B) Factors.—In establishing the amount of any civil penalty to be levied under subparagraph (A), the Director shall consider—
- "(i) the materiality of the misconduct;
- 20 "(ii) the impact of the misconduct on 21 a decision of the Director regarding a pat-22 ent, proceeding, or application; and

23 "(iii) the impact of the misconduct on 24 the integrity of matters or proceedings be-25 fore the Office.

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1	"(C) Sanctions.—A civil penalty levied
2	under subparagraph (A) may consist of—
3	"(i) a penalty of up to \$150,000 for
4	each act of misconduct;
5	"(ii) in the case of a finding of a pat-
6	tern of misconduct, a penalty of up to
7	\$1,000,000; or
8	"(iii) in the case of a finding of excep-
9	tional misconduct establishing that an ap-
10	plication for a patent amounted to a fraud
11	practiced by or at the behest of a real
12	party in interest of the application—
13	"(I) a determination that 1 or
14	more claims of the patent is unen-
15	forceable; or
16	"(II) a penalty of up to
17	\$10,000,000.
18	"(D) Joint and Several Liability.—
19	Any party found to have been responsible for
20	misconduct in connection with any matter or
21	proceeding before the Office under this section
22	may be jointly and severally liable for any civil
23	penalty levied under subparagraph (A).

1	"(E) Deposit with the treasury.—
2	Any civil penalty levied under subparagraph (A)
3	shall—
4	"(i) accrue to the benefit of the
5	United States Government; and
6	"(ii) be deposited under 'Miscella-
7	neous Receipts' in the United States
8	Treasury.
9	"(F) AUTHORITY TO BRING ACTION FOR
10	RECOVERY OF PENALTIES.—
11	"(i) In general.—If any party re-
12	fuses to pay or remit to the United States
13	Government a civil penalty levied under
14	this paragraph, the United States may re-
15	cover such amounts in a civil action
16	brought by the United States Attorney
17	General on behalf of the Director in the
18	United States District Court for the East-
19	ern District of Virginia.
20	"(ii) Injunctions.—In any action
21	brought under clause (i), the United States
22	District Court for the Eastern District of
23	Virginia may, as the court determines ap-
24	propriate, issue a mandatory injunction in-

1 corporating the relief sought by the Direc-2 tor.

"(4) Combined proceedings.—If the misconduct that is the subject of a proceeding under this subsection is attributed to a practitioner who practices before the Office, the Director may combine such proceeding with any other disciplinary proceeding under section 32 of this title.

"(c) OBTAINING EVIDENCE.—

- "(1) In GENERAL.—During the period in which an investigation for a finding of probable cause or for a determination of whether misconduct occurred in connection with any matter or proceeding before the Office is being conducted, the Director may require, by subpoena issued by the Director, persons to produce any relevant information, documents, reports, answers, records, accounts, papers, and other documentary or testimonial evidence.
- "(2) Additional authority.—For the purposes of carrying out this section, the Director—
- "(A) shall have access to, and the right to copy, any document, paper, or record, the Director determines pertinent to any investigation or determination under this section, in the possession of any person;

1	"(B) may summon witnesses, take testi-
2	mony, and administer oaths;
3	"(C) may require any person to produce
4	books or papers relating to any matter per-
5	taining to such investigation or determination;
6	and
7	"(D) may require any person to furnish in
8	writing, in such detail and in such form as the
9	Director may prescribe, information in their
10	possession pertaining to such investigation or
11	determination.
12	"(3) Witnesses and evidence.—
13	"(A) IN GENERAL.—The Director may re-
14	quire the attendance of any witness and the
15	production of any documentary evidence from
16	any place in the United States at any des-
17	ignated place of hearing.
18	"(B) Contumacy.—
19	"(i) Orders of the court.—In the
20	case of contumacy or failure to obey a sub-
21	poena issued under this subsection, any
22	appropriate United States district court or
23	territorial court of the United States may
24	issue an order requiring such person—

1	"(I) to appear before the Direc-
2	$ ext{tor};$
3	"(II) to appear at any other des-
4	ignated place to testify; and
5	"(III) to produce documentary or
6	other evidence.
7	"(ii) Failure to obey.—Any failure
8	to obey an order issued under this sub-
9	paragraph court may be punished by the
10	court as a contempt of that court.
11	"(4) Depositions.—
12	"(A) IN GENERAL.—In any proceeding or
13	investigation under this section, the Director
14	may order a person to give testimony by deposi-
15	tion.
16	"(B) Requirements of Deposition.—
17	"(i) OATH.—A deposition may be
18	taken before an individual designated by
19	the Director and having the power to ad-
20	minister oaths.
21	"(ii) Notice.—Before taking a depo-
22	sition, the Director shall give reasonable
23	notice in writing to the person ordered to
24	give testimony by deposition under this
25	paragraph. The notice shall state the name

of the witness and the time and place of taking the deposition.

"(iii) WRITTEN TRANSCRIPT.—The testimony of a person deposed under this paragraph shall be under oath. The person taking the deposition shall prepare, or cause to be prepared, a written transcript of the testimony taken. The transcript shall be subscribed by the deponent. Each deposition shall be filed promptly with the Director.

"(d) Appeal.—

- "(1) IN GENERAL.—A party may appeal a determination under subsection (b)(2) that misconduct occurred in connection with any matter or proceeding before the Office to the United States Court of Appeals for the Federal Circuit.
- "(2) Notice to uspro.—A party appealing under this subsection shall file in the Office a written notice of appeal directed to the Director, within such time after the date of the determination from which the appeal is taken as the Director prescribes, but in no case less than 60 days after such date.
- "(3) REQUIRED ACTIONS OF THE DIRECTOR.—
 In any appeal under this subsection, the Director

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shall transmit to the United States Court of Appeals for the Federal Circuit a certified list of the documents comprising the record in the determination proceeding. The court may request that the Director forward the original or certified copies of such documents during the pendency of the appeal. The court shall, before hearing the appeal, give notice of the time and place of the hearing to the Director and the parties in the appeal.

"(4) AUTHORITY OF THE COURT.—The United States Court of Appeals for the Federal Circuit shall have power to enter, upon the pleadings and evidence of record at the time the determination was made, a judgment affirming, modifying, or setting aside, in whole or in part, the determination, with or without remanding the case for a rehearing. The court shall not set aside or remand the determination made under subsection (b)(2) unless there is not substantial evidence on the record to support the findings or the determination is not in accordance with law. Any sanction levied under subsection (b)(3) shall not be set aside or remanded by the court, unless the court determines that such sanction constitutes an abuse of discretion of the Director.

1 "(e) Definition.—For purposes of this section, the term 'person' means any individual, partnership, corpora-3 tion, company, association, firm, partnership, society, 4 trust, estate, cooperative, association, or any other entity 5 capable of suing and being sued in a court of law.". 6 (b) Suspension or Exclusion From Practice.— 7 Section 32 of title 35. United States Code, is amended— (1) by striking "The Director may" and insert-8 9 ing the following: "(a) IN GENERAL.—The Director may"; and 10 11 (2) by adding at the end the following: "(b) Tolling of Time Period.—The time period 12 for instituting a proceeding under subsection (a), as provided in section 2462 of title 28, shall not begin to run 14 where fraud, concealment, or misconduct is involved until the information regarding fraud, concealment, or mis-16 conduct is made known in the manner set forth by regulation under section 2(b)(2)(D) to an officer or employee 18 19 of the United States Patent and Trademark Office designated by the Director to receive such information.". 20 21 (c) Effective Date.— 22 (1) In General.—Except as otherwise pro-23 vided under paragraph (2), the amendments made

by this section shall take effect on the date of enact-

ment of this Act.

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1	(2) Inapplicability to pending litiga-
2	TION.—Subsections (a) and (b) of section 298 of
3	title 35, United States Code (as added by the
4	amendment made by subsection (a) of this section),
5	shall apply to any civil action filed on or after the
6	date of the enactment of this Act.
7	SEC. 12. AUTHORITY OF THE DIRECTOR OF THE PATENT
8	AND TRADEMARK OFFICE TO ACCEPT LATE
9	FILINGS.
10	(a) Authority.—Section 2 of title 35, United States
11	Code, is amended by adding at the end the following:
12	"(e) DISCRETION TO ACCEPT LATE FILINGS IN CER-
13	TAIN CASES OF UNINTENTIONAL DELAY.—
14	"(1) In General.—The Director may accept
15	any application or other filing made by—
16	"(A) an applicant for, or owner of, a pat-
17	ent after the applicable deadline set forth in
18	this title with respect to the application or pat-
19	ent; or
20	"(B) an applicant for, or owner of, a mark
21	after the applicable deadline under the Trade-
22	mark Act of 1946 with respect to the registra-
23	tion or other filing of the mark,
24	to the extent that the Director considers appro-
25	priate, if the applicant or owner files a petition with-

- in 30 days after such deadline showing, to the satisfaction of the Director, that the delay was unintentional.
 - "(2) TREATMENT OF DIRECTOR'S ACTIONS ON PETITION.—If the Director has not made a determination on a petition filed under paragraph (1) within 60 days after the date on which the petition is filed, the petition shall be deemed to be denied. A decision by the Director not to exercise, or a failure to exercise, the discretion provided by this subsection shall not be subject to judicial review.
 - "(3) OTHER PROVISIONS NOT AFFECTED.—
 This subsection shall not apply to any other provision of this title, or to any provision of the Trademark Act of 1946, that authorizes the Director to accept, under certain circumstances, applications or other filings made after a statutory deadline or to statutory deadlines that are required by reason of the obligations of the United States under any treaty.
 - "(4) DEFINITION.—In this subsection, the term 'Trademark Act of 1946' means the Act entitled 'An Act to provide for the registration and protection of trademarks used in commerce, to carry out the provisions of certain international conventions, and for

1 other purposes', approved July 5, 1946 (15 U.S.C. 2 1051 et seq.) (commonly referred to as the Trademark Act of 1946 or the Lanham Act).". 3 4 (b) Applicability.— (1) IN GENERAL.—The amendment made by 6 subsection (a) shall apply to any application or other 7 filing that— 8 (A) is filed on or after the date of the en-9 actment of this Act; or 10 (B) on such date of enactment, is pending 11 before the Director or is subject to judicial re-12 view. 13 TREATMENT OF PENDING APPLICATIONS 14 AND FILINGS.—In the case of any application or fil-15 ing described in paragraph (1)(B), the 30-day period 16 prescribed in section 2(e)(1) of title 35, United 17 States Code, as added by subsection (a) of this sec-18 tion, shall be deemed to be the 30-day period begin-19 ning on the date of the enactment of this Act. 20 (c) Conversion of Day-Based Deadlines Into 21 MONTH-BASED DEADLINES.— 22 (1)Sections 141, 156(d)(2)(A), 23 156(d)(2)(B)(ii), 156(d)(5)(C), and 282 of title 35, 24 United States Code, are each amended by striking

- 1 "30 days" or "thirty days" each place that term appears and inserting "1 month".
- 3 (2)Sections 135(c), 142. 145. 146. 4 156(d)(2)(B)(ii), 156(d)(5)(C), and the matter pre-5 ceding clause (i) of section 156(d)(2)(A) of title 35, 6 United States Code, are each amended by striking 7 "60 days" or "sixty days" each place that term appears and inserting "2 months". 8
 - (3) The matter preceding subparagraph (A) of section 156(d)(1) and sections 156(d)(2)(B)(ii) and 156(d)(5)(E) of title 35, United States Code, are each amended by striking "60-day" or "sixty-day" each place that term appears and inserting "2-month".
 - (4) Sections 155 and 156(d)(2)(B)(i) of title 35, United States Code, are each amended by striking "90 days" or "ninety days" each place that term appears and inserting "3 months".
- 19 (5) Sections 154(b)(4)(A) and 156(d)(2)(B)(i) 20 of title 35, United States Code, are each amended 21 by striking "180 days" each place that term appears 22 and inserting "6 months".

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1	SEC. 13. LIMITATION ON DAMAGES AND OTHER REMEDIES
2	WITH RESPECT TO PATENTS FOR METHODS
3	IN COMPLIANCE WITH CHECK IMAGING
4	METHODS.
5	(a) Limitation.—Section 287 of title 35, United
6	States Code, is amended by adding at the end the fol-
7	lowing:
8	"(d)(1) With respect to the use by a financial institu-
9	tion of a check collection system that constitutes an in-
10	fringement under subsection (a) or (b) of section 271, the
11	provisions of sections 281, 283, 284, and 285 shall not
12	apply against the financial institution with respect to such
13	a check collection system.
14	"(2) For the purposes of this subsection—
15	"(A) the term 'check' has the meaning given
16	under section 3(6) of the Check Clearing for the
17	21st Century Act (12 U.S.C. 5002(6));
18	"(B) the term 'check collection system' means
19	the use, creation, transmission, receipt, storing, set-
20	tling, or archiving of truncated checks, substitute
21	checks, check images, or electronic check data asso-
22	ciated with or related to any method, system, or
23	process that furthers or effectuates, in whole or in
24	part, any of the purposes of the Check Clearing for
25	the 21st Century Act (12 U.S.C. 5001 et seq.);

"(C) the term 'financial institution' has the 1 2 meaning given under section 509 of the Gramm-3 Leach-Bliley Act (15 U.S.C. 6809); "(D) the term 'substitute check' has the mean-4 5 ing given under section 3(16) of the Check Clearing 6 for the 21st Century Act (12 U.S.C. 5002(16)); and "(E) the term 'truncate' has the meaning given 7 8 under section 3(18) of the Check Clearing for the 9 21st Century Act (12 U.S.C. 5002(18)). 10 "(3) This subsection shall not limit or affect the en-11 forcement rights of the original owner of a patent where 12 such original owner— 13 "(A) is directly engaged in the commercial 14 manufacture and distribution of machinery or the 15 commercial development of software; and "(B) has operated as a subsidiary of a bank 16 17 holding company, as such term is defined under sec-18 tion 2(a) of the Bank Holding Company Act of 1956 19 (12 U.S.C. 1841(a)), prior to July 19, 2007. "(4) A party shall not manipulate its activities, or 20 21 conspire with others to manipulate its activities, for purposes of establishing compliance with the requirements of 23 this subsection, including, without limitation, by granting or conveying any rights in the patent, enforcement of the patent, or the result of any such enforcement.".

- 1 (b) Takings.—If this section is found to establish
- 2 a taking of private property for public use without just
- 3 compensation, this section shall be null and void. The ex-
- 4 clusive remedy for such a finding shall be invalidation of
- 5 this section. In the event of such invalidation, for purposes
- 6 of application of the time limitation on damages in section
- 7 286 of title 35, United States Code, any action for patent
- 8 infringement or counterclaim for infringement that could
- 9 have been filed or continued but for this section, shall be
- 10 considered to have been filed on the date of enactment
- 11 of this Act or continued from such date of enactment.
- 12 (c) Effective Date.—The amendment made by
- 13 subsection (a) shall apply to any civil action for patent
- 14 infringement pending or filed on or after the date of enact-
- 15 ment of this Act.
- 16 SEC. 14. PATENT AND TRADEMARK OFFICE FUNDING.
- 17 (a) Definitions.—In this section:
- 18 (1) DIRECTOR.—The term "Director" means
- the Director of the United States Patent and Trade-
- 20 mark Office.
- 21 (2) Fund.—The term "Fund" means the pub-
- 22 lic enterprise revolving fund established under sub-
- section (c).
- 24 (3) Office.—The term "Office" means the
- 25 United States Patent and Trademark Office.

1	(4) Trademark act of 1946.—The term
2	"Trademark Act of 1946" means an Act entitled
3	"Act to provide for the registration and protection
4	of trademarks used in commerce, to carry out the
5	provisions of certain international conventions, and
6	for other purposes", approved July 5, 1946 (15
7	U.S.C. 1051 et seq.) (commonly referred to as the
8	"Trademark Act of 1946" or the "Lanham Act").
9	(5) Undersecretary.—The term "Undersec-
10	retary" means the Under Secretary of Commerce for
11	Intellectual Property.
12	(b) Funding.—
13	(1) In General.—Section 42 of title 35,
14	United States Code, is amended—
15	(A) in subsection (b), by striking "Patent
16	and Trademark Office Appropriation Account"
17	and inserting "United States Patent and
18	Trademark Office Public Enterprise Fund";
19	and
20	(B) in subsection (e), in the first sen-
21	tence—
22	(i) by striking "To the extent" and all
23	that follows through "fees" and inserting
24	"Fees"; and

1	(ii) by striking "shall be collected by
2	and shall be available to the Director" and
3	inserting "shall be collected by the Direc-
4	tor and shall be available until expended".
5	(2) Effective date.—The amendments made
6	by paragraph (1) shall take effect on the later of—
7	(A) October 1, 2008; or
8	(B) the date of enactment of this Act.
9	(c) USPTO REVOLVING FUND.—
10	(1) Establishment.—There is established in
11	the Treasury of the United States a revolving fund
12	to be known as the "United States Patent and
13	Trademark Office Public Enterprise Fund". Any
14	amounts in the Fund shall be available for use by
15	the Director without fiscal year limitation.
16	(2) Derivation of Resources.—There shall
17	be deposited into the Fund—
18	(A) any fees collected under sections 41,
19	42, and 376 of title 35, United States Code,
20	provided that notwithstanding any other provi-
21	sion of law, if such fees are collected by, and
22	payable to, the Director, the Director shall
23	transfer such amounts to the Fund; and
24	(B) any fees collected under section 31 of
25	the Trademark Act of 1946 (15 U.S.C. 1113)

1	(3) Expenses.—Amounts deposited into the
2	Fund under paragraph (2) shall be available, with-
3	out fiscal year limitation, to cover—
4	(A) all expenses to the extent consistent
5	with the limitation on the use of fees set forth
6	in section 42(c) of title 35, United States Code,
7	including all administrative and operating ex-
8	penses, determined in the discretion of the
9	Under Secretary to be ordinary and reasonable,
10	incurred by the Under Secretary and the Direc-
11	tor for the continued operation of all services,
12	programs, activities, and duties of the Office, as
13	such services, programs, activities, and duties
14	are described under—
15	(i) title 35, United States Code; and
16	(ii) the Trademark Act of 1946; and
17	(B) all expenses incurred pursuant to any
18	obligation, representation, or other commitment
19	of the Office.
20	(4) Custodians of Money.—Notwithstanding
21	section 3302 of title 31, United States Code, any
22	funds received by the Director and transferred to
23	Fund, or any amounts directly deposited into the
24	Fund, may be used—

1	(A) to cover the expenses described in
2	paragraph (3); and
3	(B) to purchase obligations of the United
4	States, or any obligations guaranteed by the
5	United States.
6	(d) Annual Report.—Not later than 60 days after
7	the end of each fiscal year, the Under Secretary and the
8	Director shall submit a report to Congress which shall—
9	(1) summarize the operations of the Office for
10	the preceding fiscal year, including financial details
11	and staff levels broken down by each major activity
12	of the Office;
13	(2) detail the operating plan of the Office, in-
14	cluding specific expense and staff needs for the up-
15	coming fiscal year;
16	(3) describe the long term modernization plans
17	of the Office;
18	(4) set forth details of any progress towards
19	such modernization plans made in the previous fiscal
20	year; and
21	(5) include the results of the most recent audit
22	carried out under subsection (e).
23	(e) Annual Spending Plan.—
24	(1) In general.—Not later than 30 days after
25	the beginning of each fiscal year, the Director shall

- 1 notify the Committees on Appropriations of both 2 Houses of Congress of the plan for the obligation 3 and expenditure of the total amount of the funds for that fiscal year in accordance with section 605 of the 5 Science, State, Justice, Commerce, and Related 6 Agencies Appropriations Act, 2006 (Public Law 7 109–108; 119 Stat. 2334). 8 (2) Contents.—Each plan under paragraph 9 (1) shall— 10 (A) summarize the operations of the Office 11 for the current fiscal year, including financial 12 details and staff levels with respect to major ac-13 tivities; and 14 (B) detail the operating plan of the Office, 15 including specific expense and staff needs, for 16 the current fiscal year.
- 17 (f) AUDIT.—The Under Secretary shall, on an annual 18 basis, provide for an independent audit of the financial 19 statements of the Office. Such audit shall be conducted 20 in accordance with generally acceptable accounting proce-21 dures.
- 22 (g) BUDGET.—In accordance with section 9103 of 23 title 31, United States Code, the Fund shall prepare and submit each year to the President a business-type budget

1	in a way, and before a date, the President prescribes by
2	regulation for the budget program.
3	SEC. 15. TECHNICAL AMENDMENTS.
4	(a) Joint Inventions.—Section 116 of title 35,
5	United States Code, is amended—
6	(1) in the first paragraph, by striking
7	"When" and inserting "(a) Joint Inven-
8	TIONS.—When'';
9	(2) in the second paragraph, by striking
10	"If a joint inventor" and inserting "(b) OMIT-
11	TED INVENTOR.—If a joint inventor"; and
12	(3) in the third paragraph—
13	(A) by striking "Whenever" and in-
14	serting "(c) Correction of Errors in
15	APPLICATION.—Whenever"; and
16	(B) by striking "and such error arose
17	without any deceptive intent on his part,".
18	(b) FILING OF APPLICATION IN FOREIGN COUN-
19	TRY.—Section 184 of title 35, United States Code, is
20	amended—
21	(1) in the first paragraph—
22	(A) by striking "Except when" and insert-
23	ing "(a) Filing in Foreign Country.—Ex-
24	cept when"; and

1	(B) by striking "and without deceptive in-
2	tent'';
3	(2) in the second paragraph, by striking "The
4	term" and inserting "(b) APPLICATION.—The
5	term"; and
6	(3) in the third paragraph, by striking "The
7	scope" and inserting "(c) Subsequent Modifica-
8	TIONS, AMENDMENTS, AND SUPPLEMENTS.—The
9	scope''.
10	(c) Filing Without a License.—Section 185 of
11	title 35, United States Code, is amended by striking "and
12	without deceptive intent".
13	(d) Reissue of Defective Patents.—Section 251
14	of title 35, United States Code, is amended—
15	(1) in the first paragraph—
16	(A) by striking "Whenever" and inserting
17	"(a) In General.—Whenever reissue of any
18	patent is authorized under section 298 or"; and
19	(B) by striking "without deceptive inten-
20	tion";
21	(2) in the second paragraph, by striking "The
22	Director" and inserting "(b) Multiple Reissued
23	PATENTS.—The Director";

1	(3) in the third paragraph, by striking "The
2	provision" and inserting "(c) APPLICABILITY OF
3	This Title.—The provisions"; and
4	(4) in the last paragraph, by striking "No re-
5	issued patent" and inserting "(d) Reissue Patent
6	Enlarging Scope of Claims.—No reissued pat-
7	ent".
8	(e) Effect of Reissue.—Section 253 of title 35,
9	United States Code, is amended—
10	(1) in the first paragraph, by striking "When-
11	ever, without deceptive intention" and inserting "(a)
12	In General.—Whenever'; and
13	(2) in the second paragraph, by striking "in
14	like manner" and inserting "(b) Additional Dis-
15	CLAIMER OR DEDICATION.—In the manner set forth
16	in subsection (a),".
17	(f) Correction of Named Inventor.—Section
18	256 of title 35, United States Code, is amended—
19	(1) in the first paragraph, by striking "When-
20	ever" and inserting "(a) Correction.—Whenever";
21	and
22	(2) in the second paragraph, by striking "The
23	error" and inserting "(b) Patent Valid if Error
24	Corrected.—The error".

(g) Presumption of Validity.—Section 282 of

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title 35, United States Code, is amended— 3 (1) in the first undesignated paragraph, by 4 striking "A patent" and inserting "(a) IN GEN-5 ERAL.—A patent"; 6 (2) in the second undesignated paragraph, by striking "The following" and inserting "(b) DE-7 8 FENSES.—The following"; and 9 (3) in the third undesignated paragraph, by striking "In actions" and inserting "(c) Notice of 10 11 ACTIONS; ACTIONS DURING EXTENSION OF PATENT 12 TERM.—In actions". 13 (h) ACTION FOR INFRINGEMENT.—Section 288 of title 35, United States Code, is amended by striking ", 14 15 without any deceptive intention,". SEC. 16. EFFECTIVE DATE; RULE OF CONSTRUCTION. 16 17 (a) Effective Date.—Except as otherwise provided in this Act, the provisions of this Act shall take effect 12 18 months after the date of the enactment of this Act and 19 shall apply to any patent issued on or after that effective 21 date. 22 (b) Special Provisions Relating to Determina-23 TIONS OF VALIDITY AND PATENTABILITY.— 24 (1) IN GENERAL.—The amendments made by 25 section 2 shall apply to any application for a patent

- and any patent issued pursuant to such an application that at any time—
 - (A) contained a claim to a claimed invention that has an effective filing date, as such date is defined under section 100(h) of title 35, United States Code, 1 year or more after the date of the enactment of this Act;
 - (B) asserted a claim to a right of priority under section 119, 365(a), or 365(b) of title 35, United States Code, to any application that was filed 1 year or more after the date of the enactment of this Act; or
 - (C) made a specific reference under section 120, 121, or 365(c) of title 35, United States Code, to any application to which the amendments made by section 2 otherwise apply under this subsection.
 - (2) PATENTABILITY.—For any application for patent and any patent issued pursuant to such an application to which the amendments made by section 2 apply, no claim asserted in such application shall be patentable or valid unless such claim meets the conditions of patentability specified in section 102(g) of title 35, United States Code, as such conditions were in effect on the day prior to the date

1	of enactment of this Act, if the application at any
2	time—
3	(A) contained a claim to a claimed inven-
4	tion that has an effective filing date as defined
5	in section 100(h) of title 35, United States
6	Code, earlier than 1 year after the date of the
7	enactment of this Act;
8	(B) asserted a claim to a right of priority
9	under section 119, 365(a), or 365(b) of title 35,
10	United States Code, to any application that was
11	filed earlier than 1 year after the date of the
12	enactment of this Act; or
13	(C) made a specific reference under section
14	120, 121, or 365(c) of title 35, United States
15	Code, with respect to which the requirements of
16	section 102(g) applied.
17	(3) Validity of patents.—For the purpose
18	of determining the validity of a claim in any patent
19	or the patentability of any claim in a nonprovisional
20	application for patent that is made before the effec-
21	tive date of the amendments made by sections 2 and
22	3, other than in an action brought in a court before
23	the date of the enactment of this Act—
24	(A) the provisions of subsections (c), (d),
25	and (f) of section 102 of title 35, United States

Code, that were in effect on the day prior to the date of enactment of this Act shall be deemed to be repealed;

- (B) the amendments made by section 3 of this Act shall apply, except that a claim in a patent that is otherwise valid under the provisions of section 102(f) of title 35, United States Code, as such provision was in effect on the day prior to the date of enactment of this Act, shall not be invalidated by reason of this paragraph; and
- (C) the term "in public use or on sale" as used in section 102(b) of title 35, United States Code, as such section was in effect on the day prior to the date of enactment of this Act shall be deemed to exclude the use, sale, or offer for sale of any subject matter that had not become available to the public.
- (4) Continuity of intent under the create ATE ACT.—The enactment of section 102(b)(3) of title 35, United States Code, under section (2)(b) of this Act is done with the same intent to promote joint research activities that was expressed, including in the legislative history, through the enactment of the Cooperative Research and Technology En-

hancement Act of 2004 (Public Law 108-453; the 1 2 "CREATE Act"), the amendments of which are 3 stricken by section 2(c) of this Act. The United 4 States Patent and Trademark Office shall administer section 102(b)(3) of title 35, United States 5 6 Code, in a manner consistent with the legislative history of the CREATE Act that was relevant to its 7 administration by the United States Patent and 8 9 Trademark Office.

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