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109TH CONGRESS 1ST SESSION

H.R.

To amend title 35, United States Code, relating to the procurement, enforcement, and validity of patents.

IN THE HOUSE OF REPRESENTATIVES

Mr. Smith of Texas introduced the following bill; which was referred to the Committee on _____

A BILL

To amend title 35, United States Code, relating to the procurement, enforcement, and validity of patents.

- 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 Act of 2005".
- 6 (b) Table of Contents of table of contents of
- 7 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Reference to title 35, United States Code.



- Sec. 3. Right of the first inventor to file.
- Sec. 4. Right to a patent.
- Sec. 5. Duty of candor.
- Sec. 6. Right of the inventor to obtain damages.
- Sec. 7. Injunctions.
- Sec. 8. Continuation applications.
- Sec. 9. Post-grant procedures and other quality enhancements.
- Sec. 10. Submissions by third parties.
- Sec. 11. Applicability; transitional provisions.

1 SEC. 2. REFERENCE TO TITLE 35, UNITED STATES CODE.

- Whenever in this Act a section or other provision is
- 3 amended or repealed, that amendment or repeal shall be
- 4 considered to be made to that section or other provision
- 5 of title 35, United States Code.

6 SEC. 3. RIGHT OF THE FIRST INVENTOR TO FILE.

- 7 (a) Definitions.—Section 100 is amended by add-
- 8 ing at the end the following:
- 9 "(f) The term 'inventor' means the individual or, if
- 10 a joint invention, the individuals collectively who invented
- 11 or discovered the subject matter of the invention.
- 12 "(g) The terms 'joint inventor' and 'coinventor' mean
- 13 any one of the individuals who invented or discovered the
- 14 subject matter of a joint invention.
- 15 "(h) The 'effective filing date' of a claimed invention
- 16 is—
- 17 "(1) the filing date of the patent or the applica-
- tion for patent containing the claim to the invention;
- 19 or
- 20 "(2) if the patent or application for patent is
- entitled to a right of priority of any other applica-



1	tion under section 119, 365(a), or 365(b) or to the
2	benefit of an earlier filing date in the United States
3	under section 120, 121, or 365(c), the filing date of
4	the earliest such application in which the claimed in-
5	vention is disclosed in the manner provided by the
6	first paragraph of section 112 of this title.
7	"(i) The term 'claimed invention' means the subject
8	matter defined by a claim in a patent or an application
9	for a patent.".
10	(b) Conditions for Patentability.—
11	(1) In general.—Section 102 is amended to
12	read as follows:
13	"§ 102. Conditions for patentability; novelty
13 14	"\$ 102. Conditions for patentability; novelty "(a) NOVELTY; PRIOR ART.—A patent for a claimed
14	"(a) Novelty; Prior Art.—A patent for a claimed
14 15	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if—
141516	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, de-
14151617	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or otherwise pub-
14 15 16 17 18	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or otherwise publicly known—
141516171819	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or otherwise publicly known— "(A) more than one year before the effective
14 15 16 17 18 19 20	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or otherwise publicly known— "(A) more than one year before the effective filing date of the claimed invention; or
14 15 16 17 18 19 20 21	"(a) Novelty; Prior Art.—A patent for a claimed invention may not be obtained if— "(1) the claimed invention was patented, described in a printed publication, or otherwise publicly known— "(A) more than one year before the effective filing date of the claimed invention; or "(B) before the effective filing date of the



1	disclosed directly or indirectly from the inventor
2	or a joint inventor; or
3	"(2) the claimed invention was described in a
4	patent issued under section 151, or in an application
5	for patent published or deemed published under sec-
6	tion 122(b), in which the patent or application, as
7	the case may be, names another inventor and was
8	effectively filed before the effective filing date of the
9	claimed invention.
10	"(b) Limitation on Prior Art.—
11	"(1) COMMONLY ASSIGNED INVENTION EXCEP-
12	TION.—Subject matter that would otherwise qualify
13	as prior art only under subsection (a)(2) shall not be
14	prior art to a claimed invention if the subject matter
15	and the claimed invention were, not later than the
16	effective filing date of the claimed invention, owned
17	by the same person or subject to an obligation of as-
18	signment to the same person.
19	"(2) Joint Research agreement excep-
20	TION.—
21	"(A) Exception.—Subject matter that
22	would otherwise qualify as prior art only under
23	subsection (a)(2) shall not be prior art for pur-

poses of section 103 to a claimed invention if—



1	"(i) the claimed invention was made
2	by or on behalf of parties to a joint re-
3	search agreement that was in effect on or
4	before the effective filing date of the
5	claimed invention;
6	"(ii) the subject matter was developed
7	and the claimed invention was made as a
8	result of activities undertaken within the
9	scope of the joint research agreement; and
10	"(iii) the application for patent for
11	the claimed invention discloses or is
12	amended to disclose the names of the par-
13	ties to the joint research agreement.
14	"(B) Definition.—For purposes of sub-
15	paragraph (A), the term 'joint research agree-
16	ment' means a written contract, grant, or coop-
17	erative agreement entered into by two or more
18	persons or entities for the performance of ex-
19	perimental, developmental, or research work in
20	the field of the claimed invention.
21	"(3) Reasonable and effective accessi-
22	BILITY REQUIREMENT.—
23	"(A) IN GENERAL.—Subject matter is pub-
24	liely known for the purposes of subsection
25	(a)(1) only when—



1	"(i) it becomes reasonably and effec-
2	tively accessible through its use, sale, or
3	disclosure by other means; or
4	"(ii) it is embodied in or otherwise in-
5	herent in subject matter that has become
6	reasonably and effectively accessible.
7	"(B) Reasonable and effective ac-
8	CESSIBILITY.—For purposes of subparagraph
9	(A)—
10	"(i) subject matter is reasonably ac-
11	cessible if persons of ordinary skill in the
12	art to which the subject matter pertains
13	are able to gain access to the subject mat-
14	ter by without resort to undue efforts; and
15	"(ii) subject matter is effectively ac-
16	cessible if persons of ordinary skill in the
17	art to which the subject matter pertains
18	are able to comprehend the content of the
19	subject matter without resort to undue ef-
20	forts.
21	"(4) Patents and published applications
22	EFFECTIVELY FILED.—A patent or application for
23	patent is effectively filed under subsection (a)(2)
24	with respect to any subject matter described in the
25	patent or application—



1	"(A) as of the filing date of the patent or
2	the application for patent; or
3	"(B) if the patent or application for patent
4	is entitled to claim a right of priority under sec-
5	tion 119, 365(a), or 365(b) or to claim the ben-
6	efit of an earlier filing date under section 120
7	121, or 365(c), based upon one or more prior
8	filed applications for patent, as of the filing
9	date of the earliest such application that de-
10	scribes the subject matter.".
11	(2) Conforming amendment.—The item re-
12	lating to section 102 in the table of sections for
13	chapter 10 is amended to read as follows:
	"102. Conditions for patentability; novelty.".
14	(c) Conditions for Patentability; Non-Obvious
15	Subject Matter.—Section 103 is amended—
16	(1) by striking subsections (b) and (c); and
17	(2) in subsection (a)—
18	(A) by striking "(a) A patent may not be
19	obtained through the invention" and inserting
20	"A patent for a claimed invention may not be
21	obtained through the claimed invention"; and
22	(B) by striking "at the time the invention
23	was made" and inserting "before the effective
24	filing date of the claimed invention".



1	(d) Repeal of Requirements for Inventions
2	Made Abroad.—Section 104, and the item relating to
3	that section in the table of sections for chapter 10, are
4	repealed.
5	(e) Repeal of Statutory Invention Registra-
6	TION.—Section 157, and the item relating to that section
7	in the table of sections for chapter 14, are repealed.
8	(f) Earlier Filing Date for Inventor and
9	Joint Inventor.—Section 120 is amended by striking
10	"which is filed by an inventor or inventors named" and
11	inserting "which names an inventor or joint inventor".
12	(g) Conforming Amendments.—
13	(1) Right of Priority.—Section 172 is
14	amended by striking "and the time specified in sec-
15	tion 102(d)".
16	(2) Limitation on Remedies.—Section
17	287(c)(4) is amended by striking "the earliest effec-
18	tive filing date of which is prior to" and inserting
19	"which has an effective filing date before".
20	(3) International application desig-
21	NATING THE UNITED STATES: EFFECT.—Section
22	363 is amended by striking "except as otherwise
23	provided in section 102(e) of this title".
24	(4) Publication of international applica-

TION: EFFECT.—Section 374 is amended by striking



1	"sections 102(e) and 154(d)" and inserting "section
2	154(d)".
3	(5) Patent issued on international appli-
4	CATION: EFFECT.—The second sentence of section
5	375(a) is amended by striking "Subject to section
6	102(e) of this title, such" and inserting "Such".
7	(6) Limit on right of priority.—Section
8	119(a) is amended by striking "; but no patent shall
9	be granted" and all that follows through "one year
10	prior to such filing".
11	(7) Inventions made with federal assist-
12	ANCE.—Section 202(c) is amended—
13	(A) in paragraph (2)—
14	(i) by striking "publication, on sale,
15	or public use," and all that follows through
16	"obtained in the United States" and in-
17	serting "the 1-year period referred to in
18	section 102(a) would end before the end of
19	such 2-year period"; and
20	(ii) by striking "the statutory" and
21	inserting "the 1-year"; and
22	(B) in paragraph (3), by striking "any
23	statutory bar date that may occur under this

title due to publication, on sale, or public use"



1	and inserting "the expiration of the 1-year pe-
2	riod referred to in section 102(a)".
3	(h) Repeal of Interfering Patent Remedies.—
4	Section 291, and the item relating to that section in the
5	table of sections for chapter 29, are repealed.
6	(i) Inventor's Rights Contests.—Section 135(a)
7	is amended to read as follows:
8	"(a) Dispute Over Right to Patent.—
9	"(1) Institution of inventor's rights con-
10	TEST.—Whenever patents or applications for patent
11	naming different individuals as the inventor are
12	deemed by the Director to interfere because of a dis-
13	pute over the right to patent under section 101, the
14	Director shall institute an inventor's rights contest
15	for the purpose of determining the right to patent.
16	"(2) Determination by board of patent
17	APPEALS.—The Board of Patent Appeals—
18	"(A) shall determine the question of the
19	right to patent;
20	"(B) in appropriate circumstances, may
21	correct the naming of the inventor in any appli-
22	cation or patent at issue; and
23	"(C) shall issue a final decision on the
24	right to patent.



"(3) Effect of final decision.—The final
decision of the Board of Patent Appeals under para-
graph (2), if adverse to the claim of an applicant
shall constitute the final refusal by the Patent and
Trademark Office on the claims involved. The Direc-
tor may issue a patent to an applicant who is ad-
judged to have the right to patent. The final decision
of the Board, if adverse to a patentee, shall, if no
appeal or other review of the decision has been or
can be taken or had, constitute cancellation of the
claims involved in the patent, and notice of such
cancellation shall be endorsed on copies of the patent
distributed after such cancellation by the Patent and
Trademark Office.".
(j) Board of Patent Appeals.—
(1) Elimination of references to inter-
FERENCES.—(A) Sections 6, 41, 134, 141, 145
146, 154, 305, and 314 are each amended by strik-
ing "Board of Patent Appeals and Interferences"
each place it appears and inserting "Board of Pat-



(B) Sections 135, 141, 146, and 154 are each amended by striking "interference" each place it appears and inserting "inventor's rights contest".

ent Appeals".

1	(C) The section heading for section 6 is amend-
2	ed to read as follows:
3	"§ 6. Board of Patent Appeals".
4	(D) The section heading for section 134 is
5	amended to read as follows:
6	"§ 134. Appeal to the Board of Patent Appeals".
7	(E) The section heading for section 135 is
8	amended to read as follows:
9	"§ 135. Inventor's rights contests".
10	(F) The section heading for section 146 is
11	amended to read as follows:
12	"§ 146. Civil action in case of inventor's rights con-
12 13	"§ 146. Civil action in case of inventor's rights contest".
13	test".
13 14	test". (G) Section 154(b)(1)(C) is amended by strik-
13 14 15	test". (G) Section 154(b)(1)(C) is amended by striking "interferences" and inserting "inventor's rights
13 14 15 16	test". (G) Section 154(b)(1)(C) is amended by striking "interferences" and inserting "inventor's rights contests".(H) The item relating to section 6 in the
13 14 15 16 17	test". (G) Section 154(b)(1)(C) is amended by striking "interferences" and inserting "inventor's rights contests".(H) The item relating to section 6 in the table of sections for chapter 1 is amended to read
13 14 15 16 17	test". (G) Section 154(b)(1)(C) is amended by striking "interferences" and inserting "inventor's rights contests".(H) The item relating to section 6 in the table of sections for chapter 1 is amended to read as follows:
13 14 15 16 17 18	test". (G) Section 154(b)(1)(C) is amended by striking "interferences" and inserting "inventor's rights contests".(H) The item relating to section 6 in the table of sections for chapter 1 is amended to read as follows: "6. Board of Patent Appeals.".
13 14 15 16 17 18	test". (G) Section 154(b)(1)(C) is amended by striking "interferences" and inserting "inventor's rights contests".(H) The item relating to section 6 in the table of sections for chapter 1 is amended to read as follows: (I) The items relating to sections 134 and 135



[&]quot;135. Inventor's rights contests.".



1	(J) The item relating to section 146 in the
2	table of sections for chapter 13 is amended to read
3	as follows:
	"146. Civil action in case of inventor's rights contest.".
4	(2) Technical and conforming amend-
5	MENTS.—Section 135(c) is amended—
6	(A) by striking "(c) Any" and inserting
7	"(c)(1) Any";
8	(B) in the second paragraph, by striking
9	"The Director" and inserting "(2) The Direc-
10	tor''; and
11	(C) in the third paragraph, by striking
12	"Any discretionary" and inserting "(3) Any dis-
13	cretionary".
14	SEC. 4. RIGHT TO A PATENT.
15	(a) Right to Patent.—
16	(1) In general.—Section 101 is amended to
17	read as follows:
18	"§ 101. Right to patent; subject matter eligible for
19	patenting
20	"The inventor of any new and useful process, ma-
21	chine, manufacture, or composition of matter, or any new
22	and useful improvement thereof, has the right to apply
23	for and to obtain a patent therefor, subject to the condi-
24	tions and requirements of this title "



- 1 (2) Conforming amendment.—The item re-
- 2 lating to section 101 in the table of sections for
- 3 chapter 10 is amended to read as follows:
 - "101. Right to patent; subject matter eligible for patenting.".
- 4 (b) Oath of Applicant.—Section 115 is amended
- 5 to read as follows:

6 "§ 115. Oath of applicant

- 7 "The Director may require the applicant to make an
- 8 oath setting forth particulars relating to the inventor and
- 9 the invention.".
- 10 (c) FILING BY OTHER THAN INVENTOR.—Section
- 11 118 is amended to read as follows:

12 "§ 118. Filing by other than inventor

- 13 "A person to whom the inventor has assigned or is
- 14 under an obligation to assign the invention may make an
- 15 application for patent. A person who otherwise shows suf-
- 16 ficient proprietary interest in the matter may make an ap-
- 17 plication for patent on behalf of and as agent for the in-
- 18 ventor on proof of the pertinent facts and a showing that
- 19 such action is appropriate to preserve the rights of the
- 20 parties. If the Director grants a patent on an application
- 21 filed under this section by a person other than the inven-
- 22 tor, the patent shall be granted to the real party in inter-
- 23 est and upon such notice to the inventor as the Director
- 24 considers to be sufficient.".
- 25 (d) Specification.—Section 112 is amended—



1	(1) in the first paragraph—
2	(A) by striking "The specification" and in-
3	serting "(a) In General.—The specification"
4	and
5	(B) by striking ", and shall set forth the
6	best mode contemplated by the inventor of car-
7	rying out his invention";
8	(2) in the second paragraph—
9	(A) by striking "The specifications" and
10	inserting "(b) Conclusion.—The specifica-
11	tion"; and
12	(B) by striking "applicant regards as his
13	invention" and inserting "inventor or a joint in-
14	ventor regards as the invention";
15	(3) in the third paragraph, by striking "A
16	claim" and inserting "(c) FORM.—A claim";
17	(4) in the fourth paragraph, by striking "Sub-
18	ject to the following paragraph," and inserting "(d)
19	REFERENCE IN DEPENDENT FORMS.—Subject to
20	subsection (e),";
21	(5) in the fifth paragraph, by striking "A
22	claim" and inserting "(e) Reference in Multiple
23	DEPENDENT FORM —A claim": and



1	(6) in the last paragraph, by striking "An ele-
2	ment" and inserting "(f) ELEMENT IN CLAIM FOR
3	A COMBINATION.—An element".
4	SEC. 5. DUTY OF CANDOR.
5	(a) In General.—Chapter 12 of title 35, United
6	States Code, is amended by adding at the end the fol-
7	lowing:
8	"§ 136. Duty of candor: patents and applications for
9	patent
10	"(a) Duty.—The Director shall by regulation impose
11	a duty of candor and good faith on individuals associated
12	with the filing and prosecution of an application for patent
13	and on individuals assisting a patent owner in proceedings
14	before the Office involving a patent. The duty shall require
15	each such individual to timely disclose information known
16	to that individual to be material to any issue before the
17	Office in connection with the application or patent, and
18	to not materially misrepresent information. The duty may
19	further address the types of information for which disclo-
20	sure is required and the standards upon which a finding
21	of misrepresentation or concealment on the part of such
22	individuals could be based. Any allegation of any type of
23	violation of the duty of candor and good faith under this

24 subsection shall be governed exclusively by this chapter.



1	"(b) Violation.—Any individual who is subject to
2	the duty of candor and good faith under subsection (a)
3	and who, with the intent to deceive or mislead, knowingly
4	fails to disclose material information or knowingly and
5	materially misrepresents information has engaged in mis-
6	conduct under this section, if the Director or a court under
7	subsection (d), as the case may be, finds, by clear and
8	convincing evidence, that—
9	"(1) the individual failed to disclose information
10	or misrepresented information;
11	"(2) the information not disclosed was material
12	or, in the case of a misrepresentation, the misrepre-
13	sentation was material;
14	"(3) the individual had knowledge of the mate-
15	riality of the information not disclosed or, in the
16	case of a misrepresentation, of the misrepresentation
17	and materiality of the misrepresentation; and
18	"(4) the individual had the intent to deceive or
19	mislead.
20	"(c) Adjudication by the Office.—
21	"(1) Other fora precluded.—No court or
22	Federal department or agency other than the Office,
23	and no other Federal or State governmental entity,
24	may investigate or make a determination or an adju-

dication with respect to an alleged violation of the



	18
1	duty of candor and good faith under subsection (a)
2	or with respect to an alleged fraud, inequitable con-
3	duct, or other misconduct in any proceeding before
4	the Office involving a patent or in connection with
5	the filing or examination of an application for pat-
6	ent, except as expressly permitted in this section.
7	"(2) Exception regarding pending appli-
8	CATIONS.—Nothing in this subsection shall limit the
9	authority of the Director to enforce regulations con-
10	cerning pending applications for patent, including
11	regulations relating to misconduct.
12	"(3) Limitation on defenses to enforce-
13	MENT OF PATENT.— No defense of invalidity of a
14	patent or other defense to the enforcement of a pat-
15	ent may be based in whole or in part upon a viola-
16	tion of the duty of candor and good faith under sub-
17	section (a) or on any fraud, inequitable conduct, or
18	other misconduct, except as expressly permitted in
19	this section.
20	"(4) Referral by court.—In any matter be-
21	fore a court involving an issue of validity or infringe-
22	ment of a patent, if the court determines that an



23

24

1	such referral is made, the matter shall be resolved
2	as provided in this section.
3	"(d) Unenforceability Action.—
4	"(1) IN GENERAL.—A patent may be held un-
5	enforceable if a court determines, pursuant to a
6	pleading permitted under paragraph (2), that—
7	"(A) misconduct under subsection (b) has
8	occurred and constitutes fraud by reason of re-
9	liance by the Office on the misconduct which
10	has resulted in the issuance of, or a certificate
11	affirming patentability of, one or more invalid
12	claims in a patent; and
13	"(B) the fraud is attributable to the patent
14	owner.
15	"(2) Required motion to plead unen-
16	FORCEABILITY.—The defense of unenforceability de-
17	scribed in paragraph (1) may be pled in an action
18	before a court only upon a motion to amend the
19	pleadings in the action. The court shall not grant
20	the motion unless—
21	"(A) the validity of one or more claims in
22	the patent is at issue in the action;
23	"(B) the court has previously entered a
24	judgment in the action that a claim in the pat-
25	ent is invalid;



1	"(C) the motion to amend the pleadings is
2	brought by a party to the action adverse to the
3	patent owner within 3 months after a judgment
4	is entered by the court invalidating the claim;
5	and
6	"(D) the motion sets out with particularity
7	a substantial basis for findings that—
8	"(i) because of the reliance of the Of-
9	fice on the misconduct, fraud took place in
10	a proceeding before the Office involving the
11	patent or in connection with the filing or
12	examination of the application for patent,
13	and as a result at least 1 claim in the pat-
14	ent invalidated in the action was issued as
15	a result of the reliance on the misconduct;
16	and
17	"(ii) the alleged fraud is attributable
18	to the patent owner.
19	"(3) Required findings for unenforce-
20	ABILITY.—
21	"(A) Liability of Patent owner.—In
22	determining the unenforceability of a patent, no
23	misconduct under subsection (b) by an indi-
24	vidual registered to practice before the Office
25	and acting in a representative capacity before

and acting in a representative capacity before



1	the Office in a proceeding before the Office in
2	volving the patent or in connection with the fil-
3	ing or examination of the application for patent
4	shall be attributable to the patent owner unless
5	the patent owner, or another individual who-
6	"(i) is subject to the duty of candon
7	and good faith with respect to the patent
8	"(ii) is not registered to practice be
9	fore the Office, and
10	"(iii) was acting on the patent owner's
11	behalf,
12	is determined to have violated the duty of can-
13	dor and good faith.
14	"(B) Reliance of the patent exam-
15	INER.—No misconduct may be determined to
16	constitute fraud sufficient to support a finding
17	that a patent is unenforceable without clear and
18	convincing evidence of reliance of the Office or
19	the alleged misconduct, resulting in the
20	issuance of a claim invalidated by the court be
21	cause a competent patent examiner either—
22	"(i) would not have issued the invalid
23	dated claim, acting reasonably, in the ab-
24	sence of the misconduct; or



1	"(ii) based upon the prosecution his-
2	tory as a whole objectively considered,
3	would have done so based upon in whole or
4	in part on account of the misconduct.
5	"(e) Investigation of Misconduct.—
6	"(1) IN GENERAL.—The Director shall establish
7	a special office with authority to investigate possible
8	violations of the duty of candor and good faith, in-
9	cluding possible misconduct, in a proceeding before
10	the Office involving a patent or in connection with
11	the filing or examination of an application for pat-
12	ent, in cases in which such matters are referred to
13	the Office for investigation under subsection (c)(4).
14	The special office shall, following such referral, com-
15	mence an investigation into possible violations of the
16	duty. After such an investigation is begun, any sub-
17	sequent decision to maintain the investigation or
18	abandon the investigation may be made only by the
19	Director, and such decision may not be appealed or
20	reviewed.
21	"(2) Procedures.—
22	"(A) Subpoenas.—During the period in
23	which a misconduct investigation is conducted
24	under paragraph (1), the matter shall be a con-

tested case in the Office and the Director may



1	seek evidence or other information through sub-
2	poenas under section 24.
3	"(B) Notice; subject parties.—The
4	Director shall provide written notice to the pat-
5	ent owner of the commencement of the inves-
6	tigation and may provide such written notice to
7	persons who were owners of the patent or appli-
8	cation for patent (or persons to whom the pat-
9	ent or application for patent was subject to an
10	obligation of assignment) at the time the con-
11	duct that is the subject of the investigation oc-
12	curred. Any person receiving written notice
13	under this subparagraph shall be designated as
14	a 'subject party.' The Director shall provide
15	written notice under this subparagraph of an
16	investigation before seeking any evidence under
17	section 24, but otherwise at such time as the
18	Director shall determine. Upon providing such
19	written notice to the subject parties, the Direc-
20	tor shall publish a notice of the commencement
21	of the investigation in the Federal Register.
22	"(C) Obtaining evidence.—Upon re-
23	quest of a subject party, the Director shall de-
24	termine the manner in which to allow a subject

party to obtain evidence of potential relevance,



1	including by authorizing the subject party to
2	seek subpoenas under section 24.
3	"(D) Preliminary Determination.—
4	The Director, at the earliest practicable time
5	after the date on which notice of the investiga
6	tion is published under subparagraph (B), shal
7	conclude the investigation and make a prelimi
8	nary determination on the issues under inves
9	tigation. The Director shall, within 45 days
10	after an investigation is begun, establish a tar
11	get date for rendering a preliminary determina
12	tion.
13	"(E) Consultation with other de
14	PARTMENTS AND AGENCIES.—During the
15	course of each investigation under this section
16	and section 137, the Director may consult with
17	seek advice and information from, and other
18	wise obtain assistance from the Attorney Gen
19	eral, the Federal Trade Commission, the Inter
20	national Trade Commission, the Securities and
21	Exchange Commission, and the heads of such
22	other departments and agencies as the Director
23	considers appropriate.

"(3) NOTICE OF DETERMINATION.—



1	"(A) IF NO MISCONDUCT FOUND.—If the
2	Director determines in an investigation under
3	paragraph (2) that there is no basis for con-
4	cluding that misconduct under subsection (b)
5	has occurred, the Director shall provide written
6	notice of such determination to each of the sub-
7	ject parties not later than 1 month after the
8	conclusion of the investigation. A determination
9	of the Director under this subparagraph is final
10	and may not be appealed.
11	"(B) IF MISCONDUCT MAY HAVE OC-
12	CURRED.—If the Director makes a preliminary
13	determination in an investigation under para-
14	graph (2) that misconduct under subsection (b)
15	may have occurred, the Director shall provide
16	written notice of the preliminary determination
17	to each of the subject parties not later than 1
18	month after the conclusion of the investigation.
19	Such written notice shall provide a description
20	with particularity of the separate acts alleged to
21	constitute such possible misconduct. The Direc-
22	tor shall afford the subject parties an oppor-
23	tunity to respond to the preliminary determina-

tion and a period of time within which to reach



1	a settlement of the issue before taking any fur-
2	ther action.
3	"(4) Final Determination; Appeal to
4	
	BOARD.—
5	"(A) IN GENERAL.—If a matter relating to
6	possible misconduct is not settled under para-
7	graph (3), the preliminary determination shall
8	become final and may not be appealed unless 1
9	or more of the subject parties contests the pre-
10	liminary determination by requesting a hearing
11	on the matter, within 2 months after the end of
12	the settlement period provided under paragraph
13	(3)(B), before a panel of the Board of Patent
14	Appeals.
15	"(B) Hearing.—If a hearing is timely re-
16	quested under subparagraph (A), the hearing
17	shall provide the Director and the patent owner
18	an opportunity to present evidence and argu-
19	ments.
20	"(C) DETERMINATION OF PANEL.—The
21	panel shall, not later than 1 year after the date
22	of the request by 1 or more of the subject par-
23	ties for a hearing under subparagraph (B),
24	issue a written determination containing find-

ings of facts and conclusions of law on the mat-



1	ters before it. If the written determination by
2	the panel concludes that one or more alleged
3	violations of the duty of candor and good faith
4	do not constitute acts of misconduct, then the
5	determination is final with respect to such
6	issues of possible misconduct and may not be
7	appealed, and no penalty shall be imposed with
8	respect to such issues. If the written determina-
9	tion by the panel concludes that one or more al-
10	leged violations of the duty of candor and good
11	faith do constitute acts of misconduct, then the
12	decision of the panel shall represent a final de-
13	termination of the Office on the matters in-
14	volved.
15	"(5) Notice of final determination.—If a
16	matter of possible misconduct is not settled or other-
17	wise terminated following the opportunity for settle-
18	ment and hearing under paragraphs (3) and (4), the
19	Director shall notify the subject parties in writing of
20	the final determination on the matter under para-
21	graph (4), setting forth—
22	"(A) the factual findings of the investiga-
23	tion;
24	"(B) the legal conclusions reached;



1	"(C) a description of each separate act of
2	misconduct determined to have taken place;
3	"(D) the amount of any civil monetary
4	penalty imposed against the subject parties
5	under paragraph (6); and
6	"(E) a deadline for payment of any penalty
7	imposed, which may not be earlier than 6
8	months after the date on which the notice is
9	provided to the patent owner under this para-
10	graph of the final determination.
11	"(6) Penalty amount.—
12	"(A) In general.—Subject to the limita-
13	tions of this paragraph, the Director may im-
14	pose civil monetary penalties on each subject
15	party for each act of misconduct of which notice
16	is given under paragraph (5), in amounts that
17	the Director considers sufficient in the Direc-
18	tor's discretion to act as a deterrent to future
19	such violations of the duty of candor and good
20	faith under this section, taking into account the
21	totality of the circumstances in each individual
22	case.
23	"(B) LIMITATION ON AMOUNT.—The
24	amount of a civil penalty imposed under sub-

paragraph (A) may not exceed \$1,000,000 for

	20
1	each separate act of misconduct, except that in
2	a case in which the violation of the duty of can-
3	dor and good faith is found to be the result of
4	fraudulent or other particularly egregious mis-
5	conduct, the penalty imposed may not exceed
6	\$5,000,000 for such act of misconduct. In an
7	exceptional case, the Director may impose an
8	additional penalty in an amount equal to the
9	costs incurred by the Director in conducting the
10	investigation.
11	"(C) Limitation on parties on which
12	PENALTIES MAY BE IMPOSED.—No penalty
13	based upon an act of misconduct may be im-
14	posed under subparagraph (A) on a subject
15	party other than the patent owner unless the
16	subject party was the owner of a claimed inven-
17	tion in the patent or application for patent (or
18	entitled to an assignment thereof), at the time
19	the act of misconduct giving rise to the penalty
20	occurred. Unless otherwise specified in the final
21	determination, subject parties shall be jointly
22	and severally liable for any penalty imposed.
23	"(7) Tolling of Penalty; failure of time-
24	LY PAYMENT.—The deadline for payment of any



1	of an appeal brought by a subject party under para-
2	graph (8). If the patent owner fails to make timely
3	payment of any penalty imposed on the patent
4	owner, including any penalty for which the patent
5	owner is jointly liable, before the expiration of the
6	deadline provided under paragraph (5)(E), the fail-
7	ure to pay the penalty constitutes a disclaimer of all
8	enforceable rights in each patent involved in the vio-
9	lation of the duty of candor and good faith for which
10	the penalty was imposed.
11	"(8) APPEAL.—A subject party dissatisfied with
12	the final determination of the Director under this
13	section may, unless the penalty has been paid pursu-
14	ant to the final determination, appeal the determina-
15	tion under sections 141 through 144.
16	"(f) Other Actions not Subject to Preemp-
17	TION.—Nothing in this section shall in any manner oper-
18	ate to—
19	"(1) prevent or otherwise obstruct a criminal
20	investigation or supersede any criminal law, or any
21	penalty imposed pursuant thereto, in connection
22	with any matter involving a patent or application for
23	patent;
24	"(2) limit the ability of the courts of any State

or the District of Columbia to investigate and make



1	determinations with respect to issues of attorney
2	malpractice and impose sanctions on an attorney for
3	malpractice; or
4	"(3) limit the ability of any entity before which
5	an individual is registered or otherwise entitled to
6	practice a profession to investigate and sanction
7	such individual based upon professional misconduct.
8	"(g) Actions Based Upon Prior Misconduct Ad-
9	JUDICATION.—If a final, nonappealable adjudication of
10	misconduct has been made based upon a criminal action
11	not subject to preemption under subsection $(f)(1)$, a fraud
12	pleading described in subsection (d), or a misconduct pro-
13	ceeding instituted pursuant to a referral described in sub-
14	section $(e)(1)$, such adjudication of misconduct may be
15	used as a basis for pursuing further remedies under any
16	Federal or State law, including common law, except that
17	nothing in this subsection shall authorize any investigation
18	or determination of misconduct that is otherwise pre-
19	empted under this section.
20	"§ 137. Duty of candor: parties adverse to a patent or
21	application
22	"(a) Duty.—The Director shall prescribe by regula-
23	tion a duty of candor and good faith applicable to individ-
24	uals who are parties adverse to a patent or application
25	for patent in contested cases before the Office. The duty



- 1 shall apply to individuals associated with such a pro-
- 2 ceeding on behalf of a party adverse to the patent or appli-
- 3 cation. Each such individual shall timely disclose informa-
- 4 tion known to that individual to be material to issues
- 5 raised or responded to by the adverse party on whose be-
- 6 half the individual is involved and shall not materially mis-
- 7 represent information.
- 8 "(b) MISCONDUCT.—Misconduct under this section
- 9 shall be defined with respect to individuals described in
- 10 subsection (a) in the same manner as that provided in sec-
- 11 tion 136(b) with respect to individuals under that section.
- 12 The Director may conduct an investigation of possible
- 13 misconduct by an individual based upon a violation of the
- 14 duty described in subsection (a) in the manner provided
- 15 in section 136(e), except that the written notice described
- 16 in section 136(e)(2)(B) shall be given by the Director to
- 17 each party on whose behalf an individual is acting who
- 18 is being investigated for possible violation of the duty of
- 19 candor and good faith under this section. The persons re-
- 20 ceiving such written notice shall be the subject parties of
- 21 the investigation. If, on the basis of an investigation the
- 22 Director determines that there is a basis for concluding
- 23 that a violation of the duty that amounts to misconduct
- 24 may have occurred, the Director shall provide written no-
- 25 tice of the preliminary determination to each subject party



1	and shall afford the subject party an opportunity to reach
2	a settlement of the issue before taking any further action.
3	"(c) Penalties.—If an issue of misconduct arising
4	from a possible violation of the duty of candor and good
5	faith under this section is not settled or otherwise termi-
6	nated following the opportunity for settlement and hearing
7	described in subsection (b), the Director may impose a
8	civil monetary penalty against the subject parties. The
9	procedures described in section 136(e) shall be followed
10	in imposing a civil penalty under this subsection, except
11	that the maximum civil monetary penalty that may be im-
12	posed on a subject party under this section may not exceed
13	\$500,000.".
14	(b) Table of Sections.—The table of sections for
15	chapter 12 is amended by adding at the end the following
16	new items:
	"136. Duty of candor: patents and applications for patent. "137. Duty of candor: parties adverse to a patent or application.".
17	(c) Removal of Deceptive Intent Restric-
18	TION.—
19	(1) Inventor.—
20	(A) In general.—The third paragraph of
21	section 116 is amended—
22	(i) by striking "Whenever" and insert-
23	ing "(c) Correction of Errors in Ap-

PLICATION.—Whenever"; and



1	(ii) by striking ", and such error
2	arose without any deceptive intention on
3	his part".
4	(B) Correction of Named Inventor.—
5	Section 256 is amended—
6	(i) in the first paragraph—
7	(I) by striking "Whenever" and
8	inserting "(a) Correction.—When-
9	ever''; and
10	(II) by striking "and such error
11	arose without any deceptive intention
12	on his part"; and
13	(ii) in the second paragraph, by strik-
14	ing "The error" and inserting "(b) PAT-
15	ENT VALID IF ERROR CORRECTED.—The
16	error".
17	(2) Filing.—
18	(A) FILING OF APPLICATION IN FOREIGN
19	COUNTRY.—The first paragraph of section 184
20	is amended—
21	(i) by striking "Except when" and in-
22	serting "(a) FILING IN FOREIGN COUN-
23	TRY.—Except when'; and
24	(ii) by striking "and without deceptive
25	intent".



1	(B) Patent barred for filing with-
2	OUT LICENSE.—Section 185 is amended by
3	striking "and without deceptive intent".
4	(3) Reissue of Defective Patents.—The
5	first paragraph of section 251 is amended—
6	(A) by striking "Whenever" and inserting
7	"(a) In General.—Whenever"; and
8	(B) by striking ", through error without
9	any deceptive intention,".
10	(4) DISCLAIMER.—The first paragraph of sec-
11	tion 253 is amended—
12	(A) by striking "Whenever" and inserting
13	"(a) In General.—Whenever"; and
14	(B) by striking ", without any deceptive
15	intention,".
16	(5) Action for infringement.—Section 288
17	is amended by striking ", without deceptive inten-
18	tion,".
19	(d) Technical Amendments.—(1) Section 116 is
20	amended—
21	(A) in the first paragraph, by striking "When"
22	and inserting "(a) Joint Inventions.—When";
23	and



1	(B) in the second paragraph, by striking "If a
2	joint inventor" and inserting "(b) OMITTED INVEN-
3	TOR.—If a joint inventor".
4	(2) Section 184 is amended—
5	(A) in the second paragraph, by striking "The
6	term" and inserting "(b) APPLICATION.—The
7	term"; and
8	(B) in the third paragraph, by striking "The
9	scope" and inserting "(c) Subsequent Modifica-
10	TIONS, AMENDMENTS, AND SUPPLEMENTS.—The
11	scope".
12	(3) Section 251 is amended—
13	(A) in the second paragraph, by striking "The
14	Director" and inserting "(b) Multiple Reissuer
15	Patents.—The Director";
16	(B) in the third paragraph, by striking "The
17	provision" and inserting "(c) APPLICABILITY OF
18	This Title.—The provisions"; and
19	(C) in the last paragraph, by striking "No re-
20	issued patent" and inserting "(d) Reissue Patent
21	Enlarging Scope of Claims.—No reissued pat-
22	ent".
23	(4) Section 253 is amended in the second paragraph
24	by striking "in like manner" and inserting "(b) ADDI



1	TIONAL DISCLAIMER OR DEDICATION.—In the manner set
2	forth in subsection (a),".
3	SEC. 6. RIGHT OF THE INVENTOR TO OBTAIN DAMAGES.
4	Section 284 is amended—
5	(1) in the first paragraph—
6	(A) by striking "Upon" and inserting "(a)
7	AWARD OF DAMAGES.—Upon"; and
8	(B) by adding at the end the following: "In
9	determining a reasonable royalty in the case of
10	a combination, the court shall consider, if rel-
11	evant and among other factors, the portion of
12	the realizable profit that should be credited to
13	the inventive contribution as distinguished from
14	other features of the combination, the manufac-
15	turing process, business risks, or significant
16	features or improvements added by the in-
17	fringer.";
18	(2) by amending the second paragraph to read
19	as follows:
20	"(b) WILLFUL INFRINGEMENT.—
21	"(1) Increased damages.—A court that has
22	determined that the infringer has willfully infringed
23	a patent or patents may increase the damages up to
24	three times the amount of damages found or as-

sessed under subsection (a), except that increased



1	damages under this paragraph shall not apply to
2	provisional rights under section 154(d) of this title.
3	"(2) Permitted grounds for willful-
4	NESS.—A court may find that an infringer has will-
5	fully infringed a patent only if the patent owner pre-
6	sents clear and convincing evidence that—
7	"(A) after receiving written notice from
8	the patentee—
9	"(i) alleging acts of infringement in a
10	manner sufficient to give the infringer an
11	objectively reasonable apprehension of suit
12	on such patent, and
13	"(ii) identifying with particularity
14	each claim of the patent, each product or
15	process that the patent owner alleges in-
16	fringes the patent, and the relationship of
17	such product or process to such claim,
18	the infringer, after a reasonable opportunity to
19	investigate, thereafter performed one or more of
20	the alleged acts of infringement;
21	"(B) the infringer intentionally copied the
22	patented invention with knowledge that it was
23	patented; or
24	"(C) after having been found by a court to
25	have infringed that natent the infringer en-



1	gaged in conduct that was not colorably dif-
2	ferent from the conduct previously found to
3	have infringed the patent, and which resulted in
4	a separate finding of infringement of the same
5	patent.
6	"(3) Limitations on willfulness.—(A) A
7	court shall not find that an infringer has willfully in-
8	fringed a patent under paragraph (2) for any period
9	of time during which the infringer had an informed
10	good faith belief that the patent was invalid or unen-
11	forceable, or would not be infringed by the conduct
12	later shown to constitute infringement of the patent.
13	"(B) Reasonable reliance on advice of counsel
14	shall establish an informed good faith belief within
15	the meaning of subparagraph (A).
16	"(C) The decision of the infringer not to
17	present evidence of advice of counsel shall have no
18	relevance to a determination of willful infringement
19	under paragraph (2).
20	"(4) Limitation on pleading.—A patentee
21	may not plead, and a court may not determine, that
22	an infringer has willfully infringed a patent before
23	the date on which a determination has been made
24	that the patent in suit is not invalid, is enforceable,

and has been infringed by the infringer."; and



- 1 (3) in the third paragraph, by striking "The
- 2 court" and inserting "(c) Expert Testimony.—
- The court".
- 4 SEC. 7. INJUNCTIONS.
- 5 Section 283 is amended by adding at the end the fol-
- 6 lowing:
- 7 "In determining equity, the court shall consider the fair-
- 8 ness of the remedy in light of all the facts and the relevant
- 9 interests of the parties associated with the invention. Un-
- 10 less the injunction is entered pursuant to a nonappealable
- 11 judgment of infringement, a court shall stay the injunction
- 12 pending an appeal upon an affirmative showing that the
- 13 stay would not result in irreparable harm to the owner
- 14 of the patent and that the balance of hardships from the
- 15 stay does not favor the owner of the patent.".
- 16 SEC. 8. CONTINUATION APPLICATIONS.
- 17 (a) In General.—Chapter 11 is amended by adding
- 18 at the end the following:
- 19 "§ 123. Limitations on continuation applications
- 20 "The Director may by regulation limit the cir-
- 21 cumstances under which an application for patent, other
- 22 than a divisional application that meets the requirements
- 23 for filing under section 121, may be entitled to the benefit
- 24 under section 120 of the filing date of a prior-filed applica-
- 25 tion. No such regulation may deny applicants an adequate



1	opportunity to obtain claims for any invention disclosed
2	in an application for patent.".
3	(b) Conforming Amendment.—The table of sec-
4	tions for chapter 11 is amended by adding at the end the
5	following new item:
	"123. Limitations on continuation applications.".
6	SEC. 9. POST-GRANT PROCEDURES AND OTHER QUALITY
7	ENHANCEMENTS.
8	(a) Publication.—Section 122(b)(2) is amended—
9	(1) by striking subparagraph (B); and
10	(2) in subparagraph (A)—
11	(A) by striking "(A) An application" and
12	inserting "An application"; and
13	(B) by redesignating clauses (i) through
14	(iv) as subparagraphs (A) through (D), respec-
15	tively.
16	(b) Defense to Infringement Based on Ear-
17	LIER INVENTOR.—Section 273 of title 35, United States
18	Code, is amended—
19	(1) in subsection (a)—
20	(A) in paragraph (1)—
21	(i) by striking "of a method"; and
22	(ii) by striking "review period;" and
23	inserting "review period; and";



1	(B) in paragraph (2)(B), by striking the
2	semicolon at the end and inserting a period;
3	and
4	(C) by striking paragraphs (3) and (4);
5	(2) in subsection (b)—
6	(A) in paragraph (1)—
7	(i) by striking "for a method"; and
8	(ii) by striking "at least 1 year before
9	the effective filing date of such patent,
10	and" and all that follows through the pe-
11	riod and inserting "and commercially used,
12	or made substantial preparations for com-
13	mercial use of, the subject matter before
14	the effective filing date of the claimed in-
15	vention.";
16	(B) in paragraph (2)—
17	(i) by striking "The sale or other dis-
18	position of a useful end result produced by
19	a patented method" and inserting "The
20	sale or other disposition of subject matter
21	that qualifies for the defense set forth in
22	this section"; and
23	(ii) by striking "a defense under this
24	section with respect to that useful end re-

sult" and inserting "such defense"; and



1	(C) in paragraph (3)—
2	(i) by striking subparagraph (A); and
3	(ii) by redesignating subparagraphs
4	(B) and (C) as subparagraphs (A) and
5	(B), respectively;
6	(3) in paragraph (7), by striking "of the pat-
7	ent" and inserting "of the claimed invention"; and
8	(4) by amending the heading to read as follows:
9	"§ 273. Special defenses to and exemptions from in-
10	fringement".
11	(c) Table of Sections.—The item related to sec-
12	tion 273 in the table of sections for chapter 28 is amended
13	to read as follows:
	"273. Special defenses to and exemptions from infringement.".
14	(d) Reexamination.—Section 315(c) is amended by
15	striking "or could have raised".
16	(e) Effective Dates.—Notwithstanding any other
17	provision of law, sections 311 through 318 of title 35,
18	United States Code, as amended by this Act, shall apply
19	to any patent that issues from an original application filed
20	on any date.
21	(f) Post-Grant Opposition Procedures.—
22	(1) In general.—Part III is amended by add-
23	ing at the end the following new chapter:



1 "CHAPTER 32—POST-GRANT OPPOSITION 2 PROCEDURES

- "321. Right to oppose patent; opposition request.
- "322. Real party in interest.
- "323. Timing of opposition request.
- "324. Limits on scope of validity issues raised.
- "325. Institution of the opposition proceeding.
- "326. Patent owner response.
- "327. Amendment of claims.
- "328. Discovery and sanctions.
- "329. Supplemental submissions.
- "330. Hearing and briefs.
- "331. Written decision.
- "332. Burden of proof and evidence.
- "333. Reconsideration.
- "334. Appeal.
- "335. Certificate.
- "336. Estoppel.
- "337. Duration of opposition.
- "338. Settlement.
- "339. Intervening rights.
- "340. Relationship with reexamination proceedings.

3 "§ 321. Right to oppose patent; opposition request

- 4 "(a) FILING OF OPPOSITION.—A person may request
- 5 that the grant or reissue of a patent be reconsidered by
- 6 the Office by filing an opposition seeking to invalidate one
- 7 or more claims in the patent. The Director shall establish,
- 8 by regulation, fees to be paid by the opposer. Copies of
- 9 patents and printed publications to be relied upon in sup-
- 10 port of the request must be filed with the request. If an
- 11 opposer relies on other factual evidence or on expert opin-
- 12 ions in support of the opposition, such evidence and opin-
- 13 ions must be filed with the request through one or more
- 14 accompanying affidavits or declarations.



1 "(b) Copies Provided to Patent Owner.—Copies 2 of any documents filed under subsection (a) must be pro-3 vided to the patent owner or, if applicable, the designated 4 representative of the patent owner, at the time of filing 5 under subsection (a), except that if a request is made under section 322(b) that the identity of a real party in 6 interest be kept separate, then the identity of the real 8 party in interest may be redacted from the copies pro-9 vided. 10 "(c) FILE AVAILABLE TO THE PUBLIC.—The file of 11 any opposition proceeding shall be made available to the 12 public except as provided in section 322. 13 "§ 322. Real party in interest 14 "(a) IDENTIFICATION.—The person making the re-15 quest under section 321 shall identify in writing each real party in interest, and the opposition shall proceed in the 16 17 name of the real party in interest. 18 "(b) IDENTITY KEPT SECRET UPON REQUEST.— 19 "(1) IN GENERAL.—Subject to paragraph (2), 20 if requested by the opposer, the identity of a real 21 party in interest shall be kept separate from the file 22 of the opposition and made available only to Govern-23 ment agencies upon written request, or to any per-24 son upon a showing of good cause. If the identity of

a real party in interest is kept separate from the file



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1	under this subsection, then the opposition shall pro-
2	ceed in the name of the individual filing the request
3	as representative of the real party in interest.

"(2) EXCEPTION.—No request under this paragraph (1) to keep the identity of a real party in interest separate from the file of the opposition may be made or maintained if the opposer relies upon factual evidence or expert opinions in the form of affidavits or declarations during the opposition proceeding or if the opposer becomes a party to an appeal under section 141.

12 "§ 323. Timing of opposition request

"An person may not make an opposition request 13 under section 321 later than 9 months after the grant of 14 15 the patent or issuance of a reissue patent, or later than 6 months after receiving notice from the patent holder al-16 17 leging infringement, except that, if the patent owner con-18 sents in writing, an opposition request may be filed at any 19 time during the period of enforceability of the patent. A 20 court having jurisdiction over an issue of validity of a pat-21 ent may not require the patent owner to consent to such 22 a request.

23 "§ 324. Limits on scope of validity issues raised

24 "An opposition request must identify with particu-25 larity the claims that are alleged to be invalid and, as to



1	each claim, one or more issues of invalidity on which the
2	opposition is based. The issues of invalidity that may be
3	considered during the opposition proceeding are double
4	patenting and any of the requirements for patentability
5	set forth in sections 101, 102, 103, 112, and 251(d).
6	"§ 325. Institution of the opposition proceeding; stay
7	upon timely filed suit
8	"(a) Determination on Opposition Request; In-
9	STITUTION OF OPPOSITION PROCEEDING.—
10	"(1) Determination by the director.—For
11	each opposition request submitted under section
12	321(a), the Director shall determine if the written
13	statement, and any evidence submitted with the re-
14	quest, establish that a substantial question of pat-
15	entability exists for at least one claim in the patent.
16	The Director shall notify the patent owner and each
17	opposer in writing of the Director's findings, not
18	later than the date in which an opposition pro-
19	ceeding is instituted pursuant to the request. Any
20	determination made by the Director under this para-
21	graph shall not be appealable.
22	"(2) Institution.—If the Director makes a
23	determination under paragraph (1) that a substan-
24	tial question of patentability exists, the Director

shall commence an opposition proceeding. The Di-



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1	rector shall institute such proceeding not earlier
2	than the date on which the applicable period speci-
3	fied in section 323 expires, and not later than the
4	date that is three months after such date. Absent a
5	showing of good cause, the opposition proceeding
6	shall be limited to review of the claim or claims and
7	the issues identified in the opposition request.
8	"(3) Consolidated proceeding.—If an op-
9	position is instituted based upon more than one op-

position is instituted based upon more than one opposition request, the opposition shall proceed as a single consolidated proceeding, unless later divided under subsection (c).

"(b) Parties.—The parties to the opposition pro-14 ceeding shall be the patent owner and each opposer who 15 has filed a request that results in a determination under 16 subsection (a)(2) to institute the opposition proceeding.

17 "(c) Assignment to Panel.—The Director shall as-18 sign the opposition proceeding to a panel of three administrative patent judges (in this chapter referred to as the 19 20 'panel'). The panel shall decide the questions of patent-21 ability raised in the opposition request. The decision shall 22 be based upon the prosecution record that was the basis 23 for the grant or reissue of the patent and the additional 24 submissions by the parties to the opposition proceeding 25 authorized under this chapter. The panel may, in appro-



- 1 priate cases, divide the opposition into separate pro-
- 2 ceedings if the opposition involves multiple opposition re-
- 3 quests by different parties.
- 4 "(d) STAY OF OPPOSITION.—If the owner of a patent
- 5 files suit alleging infringement of the patent before the
- 6 expiration of the 9-month or 6-month period for filing an
- 7 opposition request under section 321, the Director, if re-
- 8 quested by the patent owner, shall stay the opposition pro-
- 9 ceeding until judgment in the suit, and all appeals thereof,
- 10 have become final.

11 "§ 326. Patent owner response

- 12 "After the Director has instituted an opposition pro-
- 13 ceeding under section 325, the patent owner shall have
- 14 the right to file, within a time period set by the panel,
- 15 a response to each opposition request that results in a de-
- 16 termination under section 325(a)(2) to institute an opposi-
- 17 tion proceeding. The patent owner shall file with the re-
- 18 sponse, through affidavits or declarations, any additional
- 19 factual evidence and expert opinions on which the patent
- 20 owner relies in support of the response.

21 "§ 327. Amendment of claims

- 22 "The patent owner is entitled to request amendment
- 23 of any claims that are the subject of an opposition pro-
- 24 ceeding under this chapter, including by the addition of
- 25 new claims. Any such request for amendment shall be filed



- with the patent owner's response to an opposition request.
- The panel may permit further requests for amendment of
- 3 the claims only upon good cause shown by the patent
- 4 owner. No amendment enlarging the scope of the claims
- 5 of the patent shall be permitted in the opposition pro-
- ceeding. 6

7 "§ 328. Discovery and sanctions

- 8 "(a) Depositions.—After an opposition proceeding
- under this chapter is instituted, the patent owner shall
- 10 have the right to depose each person submitting an affi-
- davit or declaration on behalf of any opposer, and each 11
- 12 opposer shall have the right to depose each person submit-
- 13 ting an affidavit or declaration on behalf of the patent
- owner. Such depositions shall be limited to cross-examina-14
- 15 tion on matters relevant to the affidavit or declaration.
- 16 "(b) Additional Discovery.—No discovery other
- than that provided for in subsection (a) shall be permitted
- unless the panel determines that additional discovery is 18
- 19 required in the interest of justice.
- 20 "(c) Schedule.—The panel shall determine the
- 21 schedule for the taking of discovery under subsections (a)
- 22 and (b).
- 23 "(d) Consequences for Failure to Respond
- Properly.—If any party to an opposition proceeding
- fails to properly respond to any discovery under subsection



- 1 (a) or (b), the panel may draw appropriate adverse infer-
- 2 ences and take other action permitted by statute, rule, or
- 3 regulation.

4 "§ 329. Supplemental submissions

- 5 "The panel may permit one or more supplemental
- 6 submissions to be made by any party to an opposition pro-
- 7 ceeding under this chapter, subject to the rights and limi-
- 8 tations on discovery under section 328.

9 "§ 330. Hearing and briefs

- 10 "A party to an opposition proceeding under this
- 11 chapter may request an oral hearing by the date set by
- 12 the panel. If a hearing is requested or the panel deter-
- 13 mines sua sponte that a hearing is warranted, the panel
- 14 shall set a time for the hearing. The panel may permit
- 15 the parties to file briefs for the hearing, and shall permit
- 16 cross-examination of all affiants and declarants in the
- 17 hearing, either before the panel or by deposition taken
- 18 under section 328.

19 "§ 331. Written decision

- 20 "The panel shall issue a written decision on each
- 21 issue of patentability with respect to each claim that is
- 22 the subject of an opposition proceeding under this chapter.
- 23 The written decision shall consist of findings of fact and
- 24 conclusions of law. The written decision shall become a
- 25 final determination of the Office on the issues raised in



- 1 the opposition unless a party to the opposition files a re-
- 2 quest for reconsideration and modification of the written
- 3 decision within a period of time set by the panel. Such
- 4 time period shall not be less than two weeks after the date
- 5 of the written decision.

6 "§ 332. Burden of proof and evidence

- 7 "(a) Burden of Proof.—The opposer in an opposi-
- 8 tion proceeding under this chapter shall have the burden
- 9 to prove the invalidity of a claim by a preponderance of
- 10 the evidence. The determination of invalidity shall be
- 11 based upon the broadest reasonable construction of the
- 12 claim.
- 13 "(b) EVIDENCE.—The Federal Rules of Evidence
- 14 shall apply to the opposition proceeding, except to the ex-
- 15 tent inconsistent with any provision of this chapter.

16 "§ 333. Reconsideration

- 17 "If a request is filed for reconsideration of the written
- 18 decision in an opposition proceeding under this chapter,
- 19 the panel may authorize a party to the proceeding who
- 20 did not file such a request to file a response to the request
- 21 for reconsideration. Following any reconsideration, the
- 22 panel shall either deny the request for modification of the
- 23 written decision or grant the request and issue a modified
- 24 written decision, which shall constitute the final deter-



- 1 mination of the Office on the issues raised in the opposi-
- 2 tion proceeding.

3 **"§ 334. Appeal**

- 4 "A party dissatisfied with the final determination of
- 5 the panel in an opposition proceeding under this chapter
- 6 may appeal the determination under sections 141 through
- 7 144. Any party to the opposition proceeding shall have the
- 8 right to be a party to the appeal.

9 "§ 335. Certificate

- 10 "When a decision of a panel in an opposition pro-
- 11 ceeding under this chapter has become final under section
- 12 331, 333, or 334, the Director shall issue and publish a
- 13 certificate in accordance with the decision, canceling any
- 14 claim of the patent determined to be unpatentable, and
- 15 shall incorporate into the patent any new or amended
- 16 claims determined to be patentable. The issuance of the
- 17 certificate shall terminate the opposition proceeding.

18 **"§ 336. Estoppel**

- 19 "(a) ESTOPPEL.—
- 20 "(1) IN GENERAL.—Subject to paragraph (2),
- after a certificate has been issued under section 335
- in accordance with the decision of the panel in an
- opposition proceeding, the determination with re-
- spect to an issue of invalidity raised by an opposer
- shall bar the opposer from asserting, in any subse-



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l	quent proceeding before the Office or a court involv-
2	ing that opposer under this title, that any claim of
3	that patent addressed in the opposition proceeding is
4	invalid on the basis of any issue of fact or law actu-
5	ally decided by the panel and necessary to the deter-
5	mination of that issue.

"(2) EXCEPTION.—If an opposer in an opposition proceeding demonstrates in a subsequent proceeding referred to in paragraph (1) that there is additional factual evidence that is material to an issue of fact actually decided and necessary to the final determination in the opposition proceeding, that could not reasonably have been discovered by that opposer, the opposer may raise, in that subsequent proceeding, that issue of fact and any determined issue of law for which the issue of fact was necessary.

18 "(b) Expanded Definition of Opposer.—For 19 purposes of this section, the term 'opposer' includes the 20 person making the request under section 321, any real 21 party in interest, and their successors in interest.

"(c) New Party in Interest.—If a proceeding arising by reason of additional factual evidence raised under subsection (a)(2) involves a real party in interest not identified to the patent owner under section 322, the



- 1 real party in interest shall notify the Director and the pat-
- 2 ent owner of that fact and of the subsequent proceeding,
- 3 within 30 days after receiving notice that the subsequent
- 4 proceeding has been filed.

5 "§ 337. Duration of opposition

- 6 "The final determination of a panel described in sec-
- 7 tion 333 shall issue not later than one year after the date
- 8 on which the opposition proceeding is instituted under sec-
- 9 tion 325. Upon good cause shown, the Director may ex-
- 10 tend the 1-year period by not more than six months.

11 **"§ 338. Settlement**

- 12 "(a) In General.—An opposition proceeding under
- 13 this chapter shall be terminated with respect to any op-
- 14 poser upon the joint request of the opposer and the patent
- 15 owner, unless the panel has issued a written decision
- 16 under section 331 before the request for termination is
- 17 filed. If the opposition is terminated with respect to an
- 18 opposer under this section, no estoppel under section 336
- 19 shall apply to that opposer. If no opposer remains in the
- 20 proceeding, the panel may terminate the proceeding or
- 21 proceed without the opposer to issue a written decision
- 22 under section 331.
- 23 "(b) AGREEMENTS IN WRITING.—Any agreement or
- 24 understanding between the patent owner and an opposer,
- 25 including any collateral agreements referred to therein,



- 1 that is made in connection with or in contemplation of
- 2 the termination of an opposition proceeding, shall be in
- 3 writing. An opposition proceeding as between the parties
- 4 to the agreement or understanding shall not be terminated
- 5 until a true copy of the agreement or understanding, in-
- 6 cluding any such collateral agreements, has been filed in
- 7 the Office. If any party filing an agreement or under-
- 8 standing requests, the agreement or understanding shall
- 9 be kept separate from the file of the opposition, and shall
- 10 be made available only to Government agencies on written
- 11 request, or to any person on a showing of good cause.
- 12 "(c) Discretionary Actions Reviewable.—Any
- 13 discretionary action of the Director under subsection (b)
- 14 shall be reviewable under chapter 7 of title 5.

15 "§ 339. Intervening rights

- 16 "Any proposed amended or new claim determined to
- 17 be patentable and incorporated into a patent following an
- 18 opposition proceeding under this chapter shall have the
- 19 same effect as that specified in section 252 of this title
- 20 for reissued patents on the right of any person who made,
- 21 purchased, or used within the United States, or imported
- 22 into the United States, anything patented by such pro-
- 23 posed amended or new claim, or who made substantial
- 24 preparation therefor, before the certificate is issued under
- 25 section 335 with respect to that amended or new claim.



1 "§ 340. Relationship with reexamination proceedings

- 2 "A patent for which an opposition proceeding has
- 3 been instituted under this chapter may not thereafter be
- 4 made the subject of a request under section 302 or 311
- 5 for reexamination by the same opposer or on behalf of the
- 6 same real party in interest, on the same claim and on the
- 7 same issue that was the basis of the opposition proceeding.
- 8 An ex parte reexamination request made by a person other
- 9 than the patent owner during the 9-month or 6-month pe-
- 10 riod specified in section 323, or an inter partes reexamina-
- 11 tion request made during the 9-month or 6-month period
- 12 specified in section 323, shall be treated as a request
- 13 under section 321, and no exparte reexamination or inter
- 14 partes reexamination may be ordered based on such re-
- 15 quest. A request for ex parte reexamination or inter partes
- 16 reexamination made after the 9-month or 6-month period
- 17 specified in section 323, and a request for ex parte reex-
- 18 amination made by the patent owner at any time, shall
- 19 be stayed during the pendency of any opposition pro-
- 20 ceeding under this chapter.".
- 21 (g) Conforming Amendment.—The table of chap-
- 22 ters for part III of title 35, United States Code, is amend-
- 23 ed by adding at the end the following:

"32. Post-Grant Opposition Procedures.....321.".



1 SEC. 10. SUBMISSIONS BY THIRD PARTIES.

2	Section 122 is amended by adding at the end the fol-
3	lowing:
4	"(e) Preissuance Submissions by Third Par-
5	TIES.—
6	"(1) In general.—Any person may submit for
7	consideration and inclusion in the record of a patent
8	application, any patent, published patent application
9	or other publication of potential relevance to the ex-
10	amination of the application, if such submission is
11	made in writing before the earlier of—
12	"(A) the date a notice of allowance under
13	section 151 is mailed in the application for pat-
14	ent; or
15	"(B) either—
16	"(i) six months after the date on
17	which the application for patent is pub-
18	lished under section 122, or
19	"(ii) the date of the first rejection
20	under section 132 of any claim by the ex-
21	aminer during the examination of the ap-
22	plication for patent,
23	whichever occurs later.
24	"(2) Other requirements.—Any submission



under paragraph (1) shall—

1	"(A) set forth a concise description of the
2	asserted relevance of each submitted document;
3	"(B) be accompanied by such fee as the
4	Director may prescribe; and
5	"(C) include a statement by the submitter
6	affirming that the submission was made in
7	compliance with this section.".
8	SEC. 11. APPLICABILITY; TRANSITIONAL PROVISIONS.
9	(a) Section 3.—The amendments made by section
10	3 shall apply to applications for patent, and any patents
11	issued thereon, that contain a claim to a claimed invention
12	that has an effective filing date (as defined in section
13	100(h) of title 35, United States Code) that is one year
14	or more after the date of the enactment of this Act. With
15	respect to any patent or application for patent to which
16	the amendments made by section 3 apply, no claim in the
17	patent or in the application shall be entitled to an effective
18	filing date that is before the date of the enactment of this
19	Act.
20	(b) Sections 4, 6, and 7.—The amendments made
21	by sections 4, 6, and 7 shall take effect on the date of
22	the enactment of this Act, except that such amendments
23	shall not apply to any action brought in any court before
24	such date of the enactment.



1 (c) Section 5.—The amendments made by section 2 5 shall take effect on the date of the enactment of this 3 Act and shall apply to patents issued on or after such date 4 of enactment, except that, in any action brought on or 5 after the date of the enactment of this Act in any court involving a patent issued before the date of the enactment 6 7 of this Act, the patent owner may consent to— 8 (1) the jurisdiction of the United States Patent 9 and Trademark Office based on a referral by the 10 court under section 136(c)(4) of title 35, United 11 States Code; and 12 (2) any penalty imposed by the Patent and 13 Trademark Office under section 136(e) of such title 14 pursuant to such referral. 15 (d) Section 8.—Any regulations issued under section 123 of title 35, United States Code, as added by sec-16 tion 8 of this Act, shall apply to any application for patent that is filed on or after the effective date of such regula-18 19 tions. Such regulations may not take effect before the end of the 1-year period beginning on the date of the enact-21 ment of this Act. 22 (e) Section 9.—(1) The amendments made by sec-23 tion 9(a) shall apply to applications for patent filed on

or after the date of the enactment of this Act.

1	(2) The amendments made by section 9(b) shall apply
2	to patents issuing on applications filed on or after the date
3	of the enactment of this Act.
4	(3) The amendments made by subsections (c) and (d)
5	of section 9 shall apply to any request made under section
6	311 of title 35, United States Code, on or after the date
7	of the enactment of this Act.
8	(4) The amendments made by section 9(e) shall take
9	effect on the date of the enactment of this Act, except
10	that—
11	(A) no request for institution of an opposition
12	proceeding under chapter 32 of title 35, United
13	States Code, may be made until—
14	(i) the end of the 1-year period beginning
15	on the date of the enactment of this Act; or
16	(ii) such later date that the Director may
17	establish through notice published in the Fed-
18	eral Register; and
19	(B) no such request may be made unless the
20	amendments made by section 3 apply with respect to
21	the patent that is the subject of the request.
22	(f) Section 10.—The amendments made by section
23	10 shall take effect at the end of the 1-year period begin-
24	ning on the date of the enactment of this Act.



(g) Determining Validity of Claims.—For the
purpose of determining the validity of a claim in any pat-
ent or the patentability of any claim in a nonprovisional
application for patent that is made before the effective
date of the amendments made by section 3, other than
in an action brought in a court before the date of the en-
actment of this Act—
(1) the provisions of sections 102(c) and 102(d)
of title 35, United States Code, shall be deemed to
be repealed;
(2) the provisions of sections 102(f) of title 35,
United States Code, shall be deemed to be repealed
and replaced by the provisions of section 101 of title
35, United States Code, as amended by section 4(a)
of this Act, relating to the inventor's right to seek
and obtain a patent, except that a claim in a patent
that is otherwise valid shall not be invalidated by
reason of this paragraph; and
(3) the term "in public use or on sale" as used
in section 102(b) of title 35, United States Code,
shall be deemed to exclude the use, sale, or offer for
sale of any subject matter that had not become rea-
sonably and effectively accessible to persons of ordi-

nary skill in the art to which the subject matter per-



- tains, as defined in the amendments made by section
- 2 3 of this Act.
- 3 (h) Effect of European Patent Convention
- 4 AND PATENT LAWS OF JAPAN.—Before the date, if ever,
- 5 that the Director of the United States Patent and Trade-
- 6 mark Office publishes a notice in the Official Gazette of
- 7 the Office declaring that both the European Patent Con-
- 8 vention and the patent laws of Japan afford inventors
- 9 seeking patents a 1-year period prior to the effective filing
- 10 date of a claimed invention during which disclosures made
- 11 by the inventor or by others who obtained the subject mat-
- 12 ter disclosed directly or indirectly from the inventor do not
- 13 constitute prior art, the term "effective filing date" as
- 14 used in section 102(a)(1)(A) of title 35, United States
- 15 Code, shall be construed by disregarding any right of pri-
- 16 ority except that provided under section 119(e) of title 35,
- 17 United States Code.

