### 108TH CONGRESS 2D SESSION H.R. 5299

To amend title 35, United States Code, to modify certain procedures relating to patents.

#### IN THE HOUSE OF REPRESENTATIVES

October 8, 2004

Mr. BERMAN (for himself and Mr. BOUCHER) introduced the following bill; which was referred to the Committee on the Judiciary

# A BILL

To amend title 35, United States Code, to modify certain procedures relating to 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.

4 This Act may be cited as the "Patent Quality Assist-

5 ance Act of 2004".

#### 6 SEC. 2. OPPOSITION PROCEDURES.

7 (a) IN GENERAL.—Title 35, United States Code, is
8 amended by inserting after chapter 31 the following new
9 chapter:

## "CHAPTER 32—POST-GRANT OPPOSITION PROCEDURES

"Sec.

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- "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 the Patent and Trademark Office by filing an opposition 6 7 seeking to invalidate 1 or more claims in the patent. The Director shall establish, by regulation, fees to be paid by 8 9 the person filing the opposition (in this chapter referred 10 to as the 'opposer'). Copies of patents and printed publications to be relied upon in support of the request must be 11 12 filed with the request. If an opposer relies on other factual evidence or on expert opinions in support of the opposi-13 tion, such evidence and opinions must be filed with the 14

request through one or more accompanying affidavits or
 declarations.

3 "(b) COPIES PROVIDED TO PATENT OWNER.—Copies 4 of any documents filed under subsection (a) must be pro-5 vided to the patent owner or, if applicable, the designated representative of the patent owner, at the time of filing 6 7 under subsection (a), except that if a request is made that 8 the identity of a real party in interest be kept separate 9 pursuant to section 322(b), then the identity of the real 10 party in interest may be redacted from the copies pro-11 vided.

12 "(c) FILE AVAILABLE TO THE PUBLIC.—The file of
13 any opposition proceeding shall be made available to the
14 public, except as provided in section 322.

#### 15 "§ 322. Real party in interest

16 "(a) IDENTIFICATION.—The person making a request under section 321 shall identify in writing each real party 17 18 in interest, and the opposition pursuant to the request 19 shall proceed in the name of the real party in interest. 20 "(b) IDENTITY KEPT SEPARATE UPON REQUEST.— 21 "(1) IN GENERAL.—Subject to paragraph (2), 22 if requested by the opposer, the identity of a real 23 party in interest shall be kept separate from the file 24 of the opposition and made available only to Govern-25 ment agencies upon written request, or to any person upon a showing of good cause. If the identity of
a real party in interest is kept separate from the file
under this paragraph, then the opposition shall proceed in the name of the individual filing the request
as the representative of the real party in interest.

6 "(2) EXCEPTION.—No request under paragraph 7 (1) to keep the identity of a real party in interest 8 separate from the file of the opposition may be made 9 or maintained if the opposer relies upon factual evi-10 dence or expert opinions in the form of affidavits or 11 declarations during the opposition proceeding or if 12 the opposer exercises the right to appeal under sec-13 tion 141.

#### 14 "§ 323. Timing of opposition request

15 "A person may not make an opposition request under section 321 later than 9 months after the grant of the 16 patent or issuance of the reissue patent, as the case may 17 18 be, or later than 6 months after receiving notice from the patent holder alleging infringement of the patent, except 19 that, if the patent owner consents in writing, an opposition 20 21 request may be filed anytime during the period of enforceability of the patent. A court having jurisdiction over an 22 23 issue of validity of a patent may not require the patent 24 owner to consent to such a request.

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#### 1 "§ 324. Limits on scope of validity issues raised

"An opposition request under section 321 must iden-2 3 tify with particularity the claims that are alleged to be invalid and, as to each claim, 1 or more issues of invalidity 4 5 on which the opposition is based. The issues of invalidity that may be considered during the opposition proceeding 6 7 are double patenting and any of the requirements for patentability set forth in sections 101, 102, 103, and 112, 8 9 and the fourth paragraph of section 251, except for— 10 "(1) any requirement contained in the first 11 paragraph of section 112 relating to disclosing the 12 best mode; and "(2) any issue arising under subsection (c), (f), 13 14 or (g) of section 102. 15 "§ 325. Institution of the opposition proceeding "(a) DISMISSAL; INSTITUTION.— 16 "(1) DISMISSAL.—The Director may dismiss an 17 18 opposition request that the Director determines lacks substantial merit. The determination by the 19 20 Director to dismiss an opposition request shall not 21 be appealable. The dismissal of an opposition re-22 quest shall not be admissible in any civil action re-23 lated to the patent against which a dismissed re-24 quest was filed. "(2) INSTITUTION.—If the Director receives 1 25 26 or more requests that meet the requirements of sec1 tion 321 regarding the same patent by the Director 2 and are not dismissed under paragraph (1), an op-3 position proceeding shall be promptly instituted pur-4 suant to the request or requests, but not before a 5 period of 9 months has elapsed since the date on 6 which the patent was granted.

7 "(3) CONSOLIDATED PROCEEDING.—If an op8 position proceeding is instituted based upon more
9 than 1 opposition request, the opposition shall pro10 ceed as a single consolidated proceeding, unless later
11 divided under subsection (c).

"(b) PARTIES.—The parties to an opposition proceeding under this section shall be the patent owner and
each opposer whose request meets the requirements of section 321 and has not been dismissed under subsection
(a)(1).

17 "(c) DECISION BY 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 each opposition request for which an oppo-22 sition proceeding has been instituted. The decision shall 23 be based upon the prosecution record that was the basis 24 for the grant of the patent and the additional submissions by the parties to the opposition proceeding authorized 25

under this chapter. The panel may, in appropriate cases,
 divide the opposition into separate proceedings if the oppo sition involves multiple opposition requests by different
 parties.

#### 5 "§ 326. Patent owner response

6 "After the Director has instituted an opposition pro-7 ceeding under section 325, the patent owner shall have 8 the right to file, within the time period set by the panel, 9 a response to each opposition request that is the subject 10 of the proceeding. The patent owner, in responding to an opposition request, shall file with the response, through 11 12 affidavits or declarations, any additional factual evidence and expert opinions on which the patent owner relies in 13 support of the response. 14

#### 15 "§ 327. Amendment of claims

16 "The patent owner is entitled to request amendment of any claims that are the subject of an opposition pro-17 18 ceeding under this chapter, including by the addition of 19 new claims. The patent owner shall file any such request for amendment with the patent owner's response to an op-20 21 position request under section 326. The panel may permit further requests for amendment of the claims only upon 22 23 good cause shown by the patent owner. No amendment 24 enlarging the scope of the claims of the patent shall be 25 permitted in the opposition proceeding.

1 "§ 328. Discovery and sanctions

"(a) DISCOVERY.—After an opposition proceeding is 2 3 instituted under this chapter, the patent owner shall have the right to depose each person submitting an affidavit 4 5 or declaration on behalf of any opposer, and each opposer shall have the right to depose each person submitting an 6 7 affidavit or declaration on behalf of the patent owner. 8 Such depositions shall be limited to cross-examination on 9 matters relevant to the affidavit or declaration. No other 10 discovery shall be permitted unless the panel determines that additional discovery is required in the interest of jus-11 tice. The panel shall determine the schedule for the taking 12 13 of discovery under this subsection.

"(b) SANCTIONS.—If any party to an opposition proceeding fails to properly respond to any discovery under
subsection (a), the panel may draw appropriate adverse
inferences and take other action permitted by statute,
rule, or regulation.

#### 19 "§ 329. Supplemental submissions

20 "The panel may permit one or more supplemental
21 submissions to be made by any party to an opposition pro22 ceeding under this chapter, subject to the rights and limi23 tations on discovery under section 328.

#### 24 "§ 330. Hearing and briefs

25 "Any party to an opposition proceeding under this
26 chapter may request an oral hearing within the time set
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1 by the panel. If a hearing is requested or the panel deter2 mines sua sponte that a hearing is needed, the panel shall
3 set a time for the hearing. The panel may permit the par4 tied to file briefs for the hearing, and shall permit cross5 examination of all affiants and declarants in the hearing,
6 either before the panel or by deposition taken under sec7 tion 328.

#### 8 **"§331. Written decision**

9 "The panel shall issue a written decision on each 10 issue of patentability with respect to each claim that is the subject of an opposition proceeding under this chapter. 11 12 The written decision shall consist of findings of fact and conclusions of law. The written decision shall become a 13 final determination of the Office on the issues raised in 14 15 the opposition unless a party to the opposition files a request for reconsideration and modification of the written 16 17 decision within a period set by the panel, which shall not 18 be less than two weeks from the date of the written deci-19 sion.

#### 20 "§ 332. Burden of proof and evidence

"(a) BURDEN OF PROOF.—The opposer in an opposition proceeding under this chapter shall have the burden
to prove the invalidity of a claim by a preponderance of
the evidence. The determination of invalidity shall be

based upon the broadest reasonable construction of the
 claim.

3 "(b) EVIDENCE.—The Federal Rules of Evidence
4 shall apply to the opposition proceeding, except to the ex5 tent inconsistent with any provision of this chapter.

#### 6 "§ 333. Reconsideration

7 "If a request is filed for reconsideration of the written 8 decision in an opposition proceeding under this chapter, 9 the panel may authorize a party to the proceeding who 10 did not file such a request to file a response to the request for reconsideration. Following any reconsideration, the 11 12 panel shall either deny the request for modification of the 13 written decision or grant the request and issue a modified written decision, which shall constitute the final deter-14 15 mination of the Office on the issues raised in the opposition proceeding. 16

#### 17 **"§334. Appeal**

18 "A party dissatisfied with the final determination of 19 the panel in an opposition proceeding under this chapter 20 may appeal the determination under sections 141 through 21 144. Any party to the opposition proceeding shall have the 22 right to be a party to the appeal.

#### 23 **"§ 335. Certificate**

24 "When a decision of a panel in an opposition pro-25 ceeding under the chapter has become final under section

331, 333, or 334, as the case may be, the Director shall
 issue and publish a certificate in accordance with the deci sion, canceling any claim of the patent determined to be
 unpatentable, and shall incorporate into the patent any
 new or amended claims determined to be patentable. The
 issuance of the certificate shall terminate the opposition
 proceeding.

#### 8 "§ 336. Estoppel

9 "(a) ESTOPPEL.—

10 "(1) IN GENERAL.—Subject to paragraph (2), 11 after a certificate has been issued under section 335 in accordance with the decision of the panel in an 12 13 opposition proceeding, the determination with re-14 spect to an issue of invalidity raised by an opposer 15 shall bar that opposer from raising, in any subse-16 quent proceeding involving that opposer under this 17 title, any issue of fact or law actually decided and 18 necessary to the determination of that issue.

19 "(2) EXCEPTION.—If an opposer in an opposi-20 tion proceeding demonstrates, in a subsequent pro-21 ceeding referred to in paragraph (1), that there is 22 additional factual evidence that is material to an 23 issue of fact actually decided in the opposition pro-24 ceeding, and necessary to the final determination in 25 the opposition proceeding, that could not reasonably have been discovered or presented in the opposition
 proceeding 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.

6 "(b) EXPANDED DEFINITION OF OPPOSER.—For
7 purposes of this section, the term 'opposer' includes the
8 person making the request under section 321, any real
9 party in interest, and their successors in interest.

"(c) NEW PARTY-IN-INTEREST.—If a proceeding 10 arising by reason of additional factual evidence raised 11 12 under subsection (a)(2) involves a real party in interest 13 not identified to the patent owner under section 322, the real party in interest shall notify the Director and the pat-14 15 ent owner of that fact and of the proceeding, within 30 days after receiving notice that the proceeding has been 16 filed. 17

#### 18 "§ 337. Duration of opposition

19 "The determination of a panel in an opposition pro-20 ceeding under this chapter, including any determinations 21 pursuant to a request for reconsideration under section 22 133, shall be issued not later than 1 year after the date 23 on which the opposition proceeding is instituted under sec-24 tion 325. Upon good cause shown, the Director may ex-25 tend the 1-year period by not more than 6 months.

#### 1 **"§ 338. Settlement**

2 "(a) IN GENERAL.—An opposition proceeding under 3 this chapter shall be terminated with respect to any opposer upon the joint request of the opposer and the patent 4 5 owner, unless the panel has issued a written decision under section 331 before the request for termination is 6 filed. If the opposition is terminated with respect to an 7 8 opposer under this section, no estoppel under section 336 9 shall apply to that opposer with respect to an issue of inva-10 lidity raised in the opposition proceeding. The written decision under section 331 shall thereafter be issued only 11 with respect to issues of invalidity raised by opposers that 12 13 remain in the opposition proceeding.

14 "(b) AGREEMENTS IN WRITING.—Any agreement or 15 understanding between the patent owner and an opposer, 16 including any collateral agreements referred to therein, that is made in connection with or in contemplation of 17 18 the termination of an opposition proceeding under sub-19 section (a) shall be in writing. The opposition with respect 20 to the parties to the agreement or understanding shall not 21 be terminated until a true copy of the agreement or under-22 standing, including any such collateral agreements, has been filed in the Patent and Trademark Office. If any 23 party filing such an agreement or understanding requests, 24 25 the agreement or understanding shall be kept separate from the file of the opposition, and shall be made available 26 •HR 5299 IH

only to Government agencies on written request, or to any
 person on a showing of good cause.

3 "(c) DISCRETIONARY ACTIONS REVIEWABLE.—Any
4 discretionary action of the Director under subsection (b)
5 shall be reviewable under chapter 7 of title 5.

#### 6 "§ 339. Intervening rights

"Any proposed amended or new claim determined to 7 8 be patentable and incorporated into a patent following an 9 opposition proceeding under this chapter shall have the 10 same effect as that specified in section 252 of this title for reissued patents on the right of any person who made, 11 12 purchased, or used within the United States, or imported into the United States, anything patented by such pro-13 posed amended or new claim, or who made substantial 14 15 preparation therefor, before the certificate issued under section 335 with respect to that amended or new claim. 16

#### 17 "§ 340. Relationship with reexamination proceedings

18 "(a) ESTOPPEL.—A patent for which an opposition 19 proceeding has been instituted under this chapter may not 20 thereafter be made the subject of a request under section 21 302 or 311 for reexamination, by the same opposer or on 22 behalf of the same real party in interest, on the same 23 claim and on the same issue that was the basis of the 24 opposition proceeding. 1 "(b) STAYING OF OTHER PROCEEDINGS.—[If, after 2 an opposition proceeding has been instituted under this 3 chapter, a request for reexamination under section 302 or 4 section 311 is made by or on behalf of a person other than 5 the opposer or the same real party in interest, such reex-6 amination shall be stayed during the pendency of any op-7 position proceeding under this chapter.]".

8 (b) CLERICAL AMENDMENT.—The table of chapters
9 for part III of title 35, United States Code, is amended
10 by adding at the end the following:

#### 11 SEC. 3. PUBLICATION OF PATENT APPLICATIONS.

Section 122 of title 35, United States Code, is
amended by striking subsection (c) and redesignating subsection (d) as subsection (c).

#### 15 SEC. 4. SUBMISSIONS BY THIRD PARTIES.

16 Section 131 of title 35, United States Code, is17 amended—

- 18 (1) by striking "The Director" and inserting
  19 "(a) IN GENERAL.—The Director"; and
- 20 (2) by adding at the end the following:

21 "(b) THIRD PARTY SUBMISSIONS.—Any party shall
22 have the opportunity to submit for consideration and for
23 inclusion in the record, prior art (including, but not lim24 ited to, evidence of knowledge or use, or public use or sale,
25 under section 102), to determine whether the invention
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1	was known or used, or was in public use, or on sale, under
2	section 102 or would have been obvious under section 103.
3	The Director shall consider such submissions if the re-
4	quest—
5	"(1) is made in writing not later than—
6	"(A) 6 months after the date on which the
7	patent application is published under section
8	122, or
9	"(B) before the date on which a notice of
10	allowance is mailed under section 151 for a pat-
11	ent on the invention,
12	whichever occurs first;
13	((2) is accompanied by the payment of a fee es-
14	tablished by the Director under section 41 for third
15	party submissions;
16	"(3) sets forth the teaching and applicability of
17	each reference and the basis on which the submis-
18	sion is offered; and
19	"(4) includes a sworn declaration attesting to
20	the relevance and accuracy of the submissions.
21	Information submitted under this subsection shall be con-
22	sidered during the examination of the patent application.".
23	SEC. 5. EFFECT OF NOTICES OF INFRINGEMENT.
24	A notice by a patent holder alleging infringement of
25	the patent shall not be deemed sufficient to subject a re-

cipient of the notice to liability for willful infringement of
 the patent unless the notice would cause the recipient to
 have standing in a proceeding pursuant to a motion for
 declaratory judgment with respect to the subject matter
 of the notice.

#### 6 SEC. 6. INJUNCTIONS.

7 Section 283 of title 35, United States Code, is8 amended—

9 (1) by striking "The several" and inserting "(a)
10 IN GENERAL.—The several"; and

11 (2) by adding at the end the following:

"(b) GROUNDS FOR GRANTING INJUNCTION.-A 12 13 court shall not grant an injunction under this section unless it finds that the patentee is likely to suffer irreparable 14 15 harm that cannot be remedied by payment of money damages. In making or rejecting such a finding, the court shall 16 not presume the existence of irreparable harm, but rather 17 the court shall consider and weigh evidence, if any, tend-18 ing to establish or negate any equitable factor relevant to 19 a determination of the existence of irreparable harm, in-20 21 cluding, but not limited to, the extent to which the pat-22 entee makes use of the technology claimed by the patent.".

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#### 1 SEC. 7. INTER PARTES REEXAMINATION.

2 (a) ESTOPPEL PROVISION.—Section 315(c) of title
3 35, United States Code, is amended by striking "or could
4 have raised".

5 (b) APPLICABILITY.—Notwithstanding section 4608(a) of the Intellectual Property and Communications 6 7 Reform Act of 1999, as enacted by section 1000(a)(9) of Public Law 106–113 (41 U.S.C. note), sections 311 8 9 through 318 of title 35, United States Code, as amended by this section, shall apply to any patent that issues from 10 11 an original application filed before, on, or after November 12 29, 1999.

#### 13 SEC. 8. NONOBVIOUSNESS.

14 Section 103 of title 35, United States Code, is15 amended by adding at the end the following:

16 "(d)(1) A business method invention shall be pre-17 sumed obvious under this section if the only significant 18 difference between the combined teachings of the prior art 19 and the claimed invention is that the claimed invention 20 is appropriate for use with a computer technology, un-21 less—

22 "(A) the application of the computer technology23 is novel; or

24 "(B) the computer technology is novel and not25 the subject of another patent or patent application.

"(2)(A) An applicant or patentee may rebut the pre sumption under paragraph (1) upon a showing by a pre ponderance of the evidence that the invention is not obvi ous to persons of ordinary skill in all relevant arts.

5 "(B) Those areas of art which are relevant for pur6 poses of subparagraph (A) include the field of the business
7 method and the field of the computer implementation.".

#### 8 SEC. 9. CONFORMING AMENDMENTS.

9 (a) DEFINITIONS.—Section 100(e) of title 35, United 10 States Code, is amended by striking "or inter partes reex-11 amination under section 311" and inserting "inter partes 12 reexamination under section 311, or an opposition under 13 section 321,".

(b) APPEAL TO COURT OF APPEALS.—(1) Section
141 of title 35, United States Code, is amended in the
16 first sentence, by inserting "or a final determination of
17 a panel of administrative patent judges under chapter 32
18 of this title" after "134 of this title".

(2) Section 143 of title 35, United States Code, is
amended by inserting after the third sentence the following: "In any opposition proceeding, the panel of administrative patent judges making the determination in the
proceeding shall submit to the court in writing the
grounds for the decision of the panel, addressing all the
issues involved in the appeal."

#### 1 SEC. 10. EFFECTIVE DATE.

Except as provided in section 7(b), the amendments
made by this Act shall apply to patents issued, and applications for patent that are made, on and after the date
of the enactment of this Act.