



DEPARTMENT OF COMMERCE

Patent and Trademark Office

[Docket No.: PTO-P-2016-0041]

Notice of Roundtables and Request for Comments Related to Patent Subject Matter Eligibility

AGENCY: United States Patent and Trademark Office, Department of Commerce.

ACTION: Notice of public roundtables and request for comments related to patent subject matter eligibility.

SUMMARY: The United States Patent and Trademark Office (“USPTO”) seeks public input on patent subject matter eligibility in view of recent decisions by the Supreme Court and Court of Appeals for the Federal Circuit. The USPTO remains interested in feedback from members of the public to improve the USPTO’s existing subject matter eligibility guidance and training examples. The USPTO is also interested in facilitating a discussion among members of the public regarding the legal contours of eligible subject matter in the U.S. patent system. The USPTO will be facilitating these discussions by hosting two roundtable events. The first roundtable will be directed to receiving feedback from members of the public to improve the USPTO’s existing subject matter eligibility guidance and training examples. The second roundtable will be focused on receiving feedback regarding larger questions concerning the legal contours of eligible subject matter in the U.S. patent system. The roundtables will provide a forum for discussion of the topics identified in this notice.

DATES: The meeting dates are:

1. November 14, 2016, 1 p.m. to 5 p.m., Alexandria, VA.

Written comments will be accepted on an ongoing basis.

2. December 5, 2016, 8 a.m. to 5 p.m., Stanford, CA.

Written comments are due by January 18, 2017.

ADDRESSES: The meeting locations are:

1. United States Patent and Trademark Office, Madison Building, Madison Auditorium, 600 Dulany Street, Alexandria, Virginia 22314.

2. Paul Brest Hall, 555 Salvatierra Walk, Stanford University, Stanford, California 94305.

Submit written comments to: 2014_interim_guidance@uspto.gov.

FOR FURTHER INFORMATION CONTACT: Requests for additional information regarding registration and speaker presentations should be directed to the attention of Elizabeth Shaw, by telephone at 571-272-9300, or by e-mail at elizabeth.shaw2@uspto.gov. Requests for additional information regarding the topics for written comments and discussion at Roundtable 1 should be directed to Carolyn Kosowski, by telephone at 571-272-7688, or by e-mail at carolyn.kosowski@uspto.gov. Requests for additional information regarding the topics for written comments and discussion at Roundtable 2 should be directed to Amy Nelson, by telephone at 571-272-8978, or by e-mail at amy.nelson@uspto.gov.

SUPPLEMENTARY INFORMATION:

Roundtable 1: USPTO Subject Matter Eligibility Guidelines

Instructions and Information on Roundtable 1: Roundtable 1 will be held on **November 14, 2016**, at the United States Patent and Trademark Office, Madison Building, Madison Auditorium, 600 Dulany Street, Alexandria, Virginia 22314. The roundtable will begin at 1:00 PM, Eastern Standard Time (“EST”) and end at 5:00 PM, EST. The roundtable will also be available via webcast enabling individuals who cannot attend in person to watch the roundtable via the Internet in real time. The agenda and webcast information will be available before the roundtable on the USPTO’s Roundtable 1 webpage: www.uspto.gov/patent/notice-roundtables-and-request-comments-related-patent-subject-matter-eligibility.

On-line registration will be available from that webpage, and attendees may register at the door. Attendees are encouraged to register on-line before the roundtable.

Written Comments: The USPTO continues to accept comments on its subject matter eligibility guidance and training examples on an ongoing basis. Those comments, as well as any written comments on the topics for discussion in Roundtable 1, should be sent by electronic mail message via the Internet addressed to 2014_interim_guidance@uspto.gov. Because comments will be made available for public inspection, information that is not desired to be made public, such as an address or phone number, should not be included in the comments.

Roundtable 2: Exploring the Legal Contours of Patent Subject Matter Eligibility

Instructions and Information on Roundtable 2: Roundtable 2 will be held on **December 5, 2016**, at Paul Brest Hall, 555 Salvatierra Walk, Stanford University, Stanford, California 94305. The roundtable will begin at 8:00 AM, Pacific Standard Time (“PST”) and end at 5:00 PM PST. The roundtable will also be available via webcast enabling individuals who cannot attend in person to watch the roundtable via the Internet in real time. The agenda and webcast information will be available before the roundtable on the USPTO’s Roundtable 2 webpage: www.uspto.gov/patent/laws-and-regulations/comments-public/notice-roundtables-and-request-comments-related-patent.

On-line registration will be available from that webpage, and attendees may register at the door. Attendees are encouraged to register on-line before the roundtable.

Written Comments: For those wishing to submit written comments on the topics to be addressed by Roundtable 2, the deadline for receipt of those comments for consideration by the USPTO is **January 18, 2017**. Written comments should be sent by electronic mail message via the Internet addressed to 101Roundtable2@uspto.gov.

Because comments will be made available for public inspection, information that is not desired to be made public, such as an address or phone number, should not be included in the comments.

1. Background

As the world's most innovative economy, the United States relies heavily on intellectual property to support economic growth and business development. The U.S. patent system is a critical piece of the nation's robust system of intellectual property rights. To obtain patent protection, the requirement of subject matter eligibility under 35 U.S.C. section 101 must be satisfied. Over the past six years, the Supreme Court has issued a series of decisions – *Bilski*,¹ *Mayo*,² *Myriad*,³ and *Alice*⁴ – that have significantly impacted patent eligibility law and continue to generate substantial public debate. These cases are briefly summarized below.

Bilski, decided in 2010, involved a business method for hedging risk.⁵ In analyzing patent eligibility, the Supreme Court recognized that section 101 specifies four independent categories of inventions or discoveries that are eligible for patent protection (processes, machines, manufactures, and compositions of matter), but judicial precedent provides three specific exceptions to patent eligibility for laws of nature, physical phenomena, and abstract ideas.⁶ The Court rejected the view of the U.S. Court of Appeals for the Federal Circuit (“Federal Circuit”) that the so-called “machine or

¹ *Bilski v. Kappos*, 561 U.S. 593 (2010).

² *Mayo Collaborative Servs. v. Prometheus Labs., Inc.*, __U.S.__, 132 S. Ct. 1289 (2012).

³ *Ass'n for Molecular Pathology v. Myriad Genetics, Inc.*, __U.S.__, 133 S. Ct. 2107 (2013).

⁴ *Alice Corp. v. CLS Bank Int'l*, __U.S.__, 134 S. Ct. 2347 (2014).

⁵ *Bilski v. Kappos*, 561 U.S. 593, 599 (2010).

⁶ *Id.* at 601.

transformation test” is the exclusive test for assessing patent eligibility of a process.⁷ Under that test, a process claim is patent eligible provided it is (1) tied to a particular machine or apparatus, or (2) transforms a particular article into a different state or thing.⁸ The Court explained that although the machine or transformation test “is a useful and important clue,” it is “not the sole test for deciding whether an invention is a patent-eligible ‘process.’”⁹ The Court held that the claims at issue were invalid because they were directed to the unpatentable abstract idea of hedging risk in the energy market and added only token post-solution components, namely, use of well-known random analysis techniques to establish inputs.¹⁰ The Court observed that hedging is a long prevalent fundamental economic practice, and that allowing the patent claims “would pre-empt use of [risk hedging] in all fields” and “effectively grant a monopoly over an abstract idea.”¹¹ The Court, however, left open the possibility that at least some business methods are patent eligible.¹²

Following *Bilski*, the Supreme Court in *Mayo* addressed a method for optimizing drug dosages for treatment of autoimmune diseases in humans.¹³ The inventors discovered the relationship between the concentration of a metabolite in the blood following administration of the drug and the likelihood that the administered dosage would be ineffective or produce harmful side effects.¹⁴ The inventors obtained a patent

⁷ *Id.* at 604.

⁸ *Id.* at 602.

⁹ *Id.* at 604.

¹⁰ *Id.* at 612.

¹¹ *Id.* at 611-12.

¹² *Id.* at 606-07.

¹³ *Mayo*, 132 S. Ct. at 1294-95.

¹⁴ *Id.* at 1294.

claiming a method of determining whether a given dosage level is too low or too high based on the metabolite level.¹⁵

The Court held the claims to be patent ineligible.¹⁶ In analyzing the claims, the Court introduced a two-step framework for distinguishing patent ineligible concepts from patent eligible applications of those concepts.¹⁷ The first step is to consider whether the claims are directed to a judicially recognized exception to patentability, *i.e.*, abstract ideas, laws of nature, or natural phenomena.¹⁸ If so, then the second question is “whether the claims do significantly more than simply describe these natural relations,” *i.e.*, whether additional elements considered separately or as an ordered combination “transform the nature of the claim” into “a patent-eligible application” of the judicial exception.¹⁹ Applying the first step of this framework to the claims at issue, the Court found that the claims were directed to a law of nature: the relationship between the concentration of a particular metabolite in the blood and the likelihood that a dosage of a drug will be ineffective or harmful.²⁰ Assessing the second step, the Court determined that the claims did not do “significantly more” than describe this natural relationship, *i.e.*, the additional elements considered separately and as an ordered combination did not “transform the nature of the claim” into “a patent-eligible application” of the judicial exception.²¹

At issue in *Myriad* was the patent eligibility of claims to isolated DNA (genes) associated with an increased risk of breast cancer, and synthetic DNA created from RNA

¹⁵ *Id.*

¹⁶ *Id.* at 1305.

¹⁷ *Id.* at 1296-98; *see Alice*, 134 S. Ct. at 2355 (summarizing two-part test in *Mayo*).

¹⁸ *Id.* at 1296-97, 1293; *see Alice* 134 S. Ct. at 2355.

¹⁹ *Id.* at 1297-98; *see Alice* 134 S. Ct. at 2355.

²⁰ *Id.* at 1296.

²¹ *Id.* at 1297-98.

known as complementary DNA (cDNA).²² The Supreme Court held that the isolated genes “fell squarely within the law of nature exception.”²³ The Court explained that discovering the location of the genes does not render the genes patent eligible, nor does the act of separating them from their surrounding genetic material.²⁴ While acknowledging that claims to a product “with markedly different characteristics from any found in nature” may be patent eligible,²⁵ the Court explained that Myriad’s claims to isolated genes lacked such characteristics because they do not rely on any chemical changes resulting from isolation, and are not even expressed in terms of chemical composition.²⁶ The Court did, however, rule that the claimed cDNAs were patent eligible because they differed from naturally occurring DNA by the absence of intron regions (*i.e.*, non-coding nucleotide sequences).²⁷

Finally, in *Alice*, the Court reaffirmed the *Mayo* two-step framework and applied it to claims reciting a computer-implemented process, computer system, and computer readable medium for mitigating settlement risk.²⁸ Under step one of the framework, the Court concluded that the claims were directed to the abstract idea of intermediated settlement.²⁹ In assessing step two, the Court considered whether the claim elements, individually or as an ordered combination, “transform the nature of the claim’ into a patent-eligible application.”³⁰ The Court referred to the second step as “a search for an inventive concept—*i.e.*, an element or combination of elements that is sufficient to ensure

²² *Myriad*, 133 S. Ct. at 2112-13.

²³ *Id.* at 2117.

²⁴ *Id.* at 2117-18.

²⁵ *Id.* at 2117 (quoting *Diamond v. Chakrabarty*, 447 U.S. 303, 310 (1980)).

²⁶ *Id.* at 2118.

²⁷ *Id.* at 2119.

²⁸ *Alice*, 134 S. Ct. at 2355, 2352.

²⁹ *Id.* at 2355-57.

³⁰ *Id.* at 2355 (quoting *Mayo*, 132 S. Ct. at 1294).

that the patent in practice amounts to significantly more than a patent upon the ineligible concept itself.”³¹ Looking at the claims at issue, the Court concluded that mere generic computer implementation does not transform the abstract idea into a patent-eligible invention.³² Thus, the court held the process claims, as well as the claims to the computer system and computer-readable medium, to be patent ineligible.³³

These cases continue to have a substantial effect on patent eligibility in the United States. On the one hand, they have overturned decades-old USPTO practice regarding patent eligibility of isolated genes, placing the United States at odds with the practices of major trading partners, including Europe.³⁴ On the other hand, the *Mayo* two-step test has generally raised the bar for patent eligibility in all fields of technology.

In the wake of these cases, the Federal Circuit has issued several decisions applying the Supreme Court test to a broad spectrum of subject matter, from the life sciences³⁵ to computer-related inventions (including business methods).³⁶ Although most of the Federal Circuit decisions have held claims to be patent ineligible, several of the decisions have held claims to be patent eligible.³⁷ In addition, the USPTO has issued and

³¹ *Id.* (internal quotation marks omitted).

³² *Id.* at 2357-60.

³³ *Id.* at 1260.

³⁴ Directive 98/44/EC of the European Parliament and of the Council of 6 July 1998 on the legal protection of biotechnological inventions, 1998 O.J. (L 213) 18 (Art. 5(2) provides “[a]n element isolated from the human body or otherwise produced by means of a technical process, including the sequence or partial sequence of a gene, may constitute a patentable invention, even if the structure of that element is identical to that of a natural element.”).

³⁵ See, e.g., *In re Roslin Inst.(Edinburgh)*, 750 F.3d 1333 (Fed. Cir. 2014); *Univ. of Utah Research Found. v. Ambry Genetics Corp.*, 774 F.3d 755 (Fed. Cir. 2014); *Ariosa Diagnostics, Inc. v. Sequenom, Inc.*, 788 F.3d 1371 (Fed. Cir. 2015); *Genetic Techs., Ltd. v. Merial LLC*, 818 F.3d 1369 (Fed. Cir. 2016); *Rapid Litigation Mgmt. Ltd. v. CellzDirect, Inc.*, 827 F.3d 1042 (Fed. Cir. 2016).

³⁶ See, e.g., *Ulramercial, Inc. v. Hulu, LLC*, 772 F.3d 709 (Fed. Cir. 2014); *DDR Holdings, LLC v. Hotels.com, L.P.*, 773 F.3d 1245 (Fed. Cir. 2014); *Versata Dev. Group, Inc. v. SAP Am., Inc.*, 793 F.3d 1306 (Fed. Cir. 2015); *Enfish, LLC v. Microsoft Corp.*, 822 F.3d 1327 (Fed. Cir. 2016); *Bascom Global Internet Servs., Inc. v. AT&T Mobility LLC*, 827 F.3d 1341 (Fed. Cir. 2016); *McRO, Inc. dba Planet Blue v. Bandai Namco Games Am. Inc.*, No. 2015-1080, 2016 WL 4896481 (Fed. Cir. September 13, 2016).

³⁷ *DDR Holdings*, 773 F.3d 1245; *Enfish*, 822 F.3d 1327; *Bascom*, 827 F.3d 1341; *Rapid Litigation*, 827 F.3d 1042; *McRO*, 2016 WL 4896481.

updated guidance documents to aid the public and patent examiners in understanding how these cases apply to the patent examination process. In light of the changing landscape regarding subject matter eligibility in the United States, the USPTO is interested in inviting public discussion on these issues to help refine, if necessary, its guidance and to obtain views on the legal contours of subject matter eligibility.

2. Topics for Public Comment and Discussion at Roundtable 1: USPTO Subject Matter Eligibility Guidelines

The USPTO has issued a series of guidance documents and training examples to instruct examiners on how to apply section 101 during examination, which incorporates previously received public input.³⁸ The most recent documents include the May 2016 Life Sciences examples and three memoranda to the Patent Examining Corps: the May 4, 2016 memorandum titled “Formulating a Subject Matter Eligibility Rejection and Evaluating the Applicant’s Response to a Subject Matter Eligibility Rejection”; the May 19, 2016 memorandum titled “Recent Subject Matter Eligibility Decisions (*Enfish, LLC v. Microsoft Corp.* and *TLI Communications LLC v. A.V. Automotive, LLC*); and the July 14, 2016 memorandum titled “Recent Subject Matter Eligibility Rulings (*Rapid Litigation Management v. CellzDirect* and *Sequenom v. Ariosa*).” The USPTO remains interested in feedback from interested stakeholders or members of the public to improve the USPTO’s subject matter eligibility guidance and training examples, and is already

³⁸ See, e.g., 2014 Interim Guidance on Patent Subject Matter Eligibility, 79 FR 74,618 (Dec. 16, 2014); July 2015 Update on subject Matter Eligibility, 80 FR 45,429 (July 30, 2015); May 2016 Subject Matter Eligibility Update, 81 FR 27,381 (May 6, 2016); see also additional guidance materials available at <http://www.uspto.gov/patent/laws-and-regulations/examination-policy/2014-interim-guidance-subject-matter-eligibility-0>.

accepting comments on those documents.³⁹ For discussion at Roundtable 1, the Office is particularly seeking views and comments on the following:

1. Suggestions to how to improve the Office's subject matter eligibility guidance, particularly the three recent memoranda discussed above;
2. Comments on the May 2016 Life Sciences examples and their effect on prosecution of patent applications in the life sciences, and suggestions of additional examples, or technology areas in which examples would be helpful;
3. Suggestions on how best to make examiners aware of newly issued judicial decisions, and how best to incorporate recent decisions holding claims eligible, such as *Enfish*, *Bascom*, *Rapid Litigation Management*, and *McRO*, into the Office's subject matter eligibility guidance; and
4. Concerns on how the Office's subject matter eligibility guidance and training examples, or how court decisions, are being applied by examiners.

3. Topics for Public Comment and Discussion at Roundtable 2: Exploring the Legal Contours of Patent Subject Matter Eligibility

The public is invited to submit comments on any topics related to patent subject matter eligibility under 35 U.S.C. section 101 that they deem relevant. This roundtable event is not seeking additional input on the examiner guidance and training examples referenced above. Instead, the USPTO is seeking to promote conversation on how the current section 101 jurisprudence is evolving; what the optimum legal contours for patent eligibility should be; and how best to achieve these goals. Specifically, the USPTO would like to facilitate discussion and create a public record with relevant information on the actual or perceived impact of existing law on particular technology areas, and the

³⁹ May 2016 Subject Matter Eligibility Update, 81 FR 27381 (May 6, 2016); *available at* <https://www.gpo.gov/fdsys/pkg/FR-2016-05-06/pdf/2016-10724.pdf>.

effects on investment in research and development, and innovation generally. The USPTO would appreciate comments on whether developments in patent-eligibility law should be left primarily to the courts or whether other administrative initiatives are desirable. In addition, the USPTO would appreciate comments on whether legislative changes are desirable and, if so, views on the elements of such changes.

To facilitate the launch of this data-gathering exercise, the USPTO is particularly interested in receiving views and comments on questions presented below. However, the tenor of the questions should not be taken as an indication that the USPTO is predisposed to any particular views, positions, or actions. The USPTO also invites the public to share their views and insights on other aspects of patent subject matter eligibility that are not addressed in the questions.

Impact of Judicial Interpretation of section 101

1. How has the Supreme Court's interpretation of 35 U.S.C. section 101 in the past several years affected the enforcement of patents and the development of subject-matter-eligibility law? In your response please:
 - a. identify the scope of the problem, including specific examples;
 - b. identify any legal and/or technical inaccuracies;
 - c. suggest possible changes and/or solutions to any problems with section 101; and
 - d. provide explanations and/or any legal, policy, or economic analyses supporting your comments.

Statutory Categories of Patentable Subject Matter

To be eligible for patent protection, an invention must comply with section 101 of the Patent Act, which limits entitlement to a patent to “whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter.” The

four categories of invention enumerated in the statute—process, machine, manufacture, and composition of matter—exhaust the possible types of inventions for which a patent may be obtained.

2. Should the patent statute be amended to further define the statutory categories of invention, *i.e.*, process, machine, manufacture, and composition of matter? If so, please identify possible legislative changes, including which sections of title 35 should be amended, *e.g.*, sections 100 or 101.

Exceptions to Patentable Subject Matter

The Supreme Court has articulated three exceptions to patent eligibility under section 101: laws of nature, natural phenomena, and abstract ideas.

3. Do you think there should be exceptions to patentable subject matter?
 - a. If no, how should section 101 or other patentability provisions operate to address subject matter currently considered to fall within judicial exceptions?
 - b. If yes, please explain whether the judicial exceptions are sufficient in scope and if not, please identify other exceptions that should be included in the determination of patent eligible subject matter.
4. Should the patent statute be amended to define the judicial exceptions? If so, please suggest possible legislative changes, including which sections of title 35 should be amended, *e.g.*, sections 100 or 101.
5. If you identified other exceptions in your response to 3(b), please suggest possible legislative changes, including which sections of title 35 should be amended, *e.g.*, sections 100 or 101.
6. Other jurisdictions, *e.g.*, Europe and Japan, provide examples of subject matter that does not qualify as an invention or discovery for purposes of patent eligibility. For example, in Europe, scientific theories, methods for performing mental acts, computer programs per se, and presentations of information are not regarded as inventions.
 - a. Do you think that title 35 should be amended to revise the definition for the term “invention” and/or provide a definition for the term “discovery” along with specific examples of subject matter that should not be treated as an invention and/or discovery?

- b. If so, please suggest possible legislative changes, including which sections of title 35 should be amended, *e.g.*, sections 100 or 101.
7. Does the concept of preemption, either separately or in the context of the *Mayo* two-step framework, capture useful insight in guarding against the issuance of overly broad patents? If so, please suggest possible legislative changes to capture those insights.

Patentable Subject Matter in the Life Sciences

8. What does the term “discovery” in sections 100 and 101 mean, and to what extent should a “discovery” be eligible for a patent? Please provide specific examples.
9. What does the term “invention” in sections 100 and 101 mean, and to what extent should a non-naturally occurring product of human ingenuity qualify as an “invention” to be eligible for a patent? Please provide specific examples.
10. To what extent should products that have been isolated from their natural surroundings as a result of human ingenuity be eligible for a patent? Please provide specific examples as well as scientific explanations and/or legal analyses to support your response
11. To what extent should a “diagnostic method” be eligible for a patent? Please provide specific examples.
12. Are there lines that can or should be drawn scientifically or legislatively between different types of compositions of matter for purposes of obtaining patent protection (*e.g.*, between human genes and genes of other species)?
13. What particular inventions or specific types of technologies that should be patent eligible are not patent eligible, or are likely to be challenged as patent ineligible, under *Mayo/Myriad*? Please provide specific examples and explain why you believe claim drafting strategies will not be sufficient to avoid patent eligibility problems.

Process Patents and the Machine or Transformation Test

14. Should patents be available for methods that do not involve a machine or a transformation? If so, please provide specific examples.
15. If you support some form of “machine or transformation test,” please identify the best expression of such a test.
 - a. Should incorporation of the use of a general purpose computer be enough to satisfy the “machine” part of the test? If not, what more should be required?

- b. Should a transformation that occurs in the human body as a result of a claimed process be enough to satisfy the “transformation” part of the test? If not, what more should be required?

Patentability of Business Methods

16. To what extent should an invention that involves a business method be eligible for a patent? Please provide specific examples.

Patentability of Software/Computer-Related Inventions

17. To what extent should an invention that involves computer software be eligible for a patent? Please provide specific examples.
18. What mechanisms, other than the judicial exceptions, can be used to prevent issuance of overly broad software or computer-related patents that cover wide swaths of economic activity? Do you think that other provisions of title 35 (enablement, written description, definiteness, novelty, non-obviousness) could be used more effectively to achieve this goal? If not, please explain why.

Roundtable 1: USPTO Subject Matter Eligibility Guidelines

Requests to Speak: Individuals interested in speaking at Roundtable 1 must complete the on-line registration no later than **October 26, 2016**, and include their name, contact information (telephone number and e-mail address), the organization(s) the person represents, if any, the topics they wish to address, and the approximate length of the presentation. To ensure a balanced array of views, there is the possibility that not all persons who wish to make a presentation will be able to do so given time constraints; however, the USPTO will do its best to try to accommodate as many persons as possible. Selected speakers will be notified thereafter. However, all members of the public are encouraged to submit written comments by electronic mail message via the Internet addressed to 2014_interim_guidance@uspto.gov.

The public is invited to speak at Roundtable 1 by appearing, in person, at the USPTO in Alexandria, Virginia or one of the following USPTO Regional Offices: the Midwest Regional Office, 300 River Place Drive, Suite 2900, Detroit, Michigan 48207; the Rocky Mountain Regional Office, 1961 Stout Street, Denver, Colorado 80294; the West Coast Regional Office, 26 S. Fourth Street, San Jose, California 95113; or the Texas Regional Office, 207 South Houston Street, Suite 159, Dallas, Texas 75202. Individuals requesting to speak at one of the aforementioned Regional Offices will be provided with the opportunity to speak at the roundtable and engage with USPTO representatives in Alexandria, Virginia in real time. If requesting to speak at this roundtable, please check the appropriate location when completing the on-line registration.

Public Availability of Transcripts and Public Comments: The transcript of Roundtable 1 and the written comments submitted on the USPTO's subject matter eligibility guidance and training examples will be made available for public inspection upon request at the Office of the Commissioner for Patents, located at 600 Dulany Street, Madison East Building, Tenth Floor, Alexandria, Virginia and via address: <http://www.uspto.gov>.

Roundtable 2: Exploring the Legal Contours of Patent Subject Matter Eligibility

Requests to Speak: Individuals interested in speaking at Roundtable 2 must complete the on-line registration no later than **November 14, 2016**, and include their name, contact information (telephone number and e-mail address), the organization(s) the person represents, if any, the topics they wish to address, and the approximate length of the

presentation. To ensure a balanced array of views, there is the possibility that not all persons who wish to make a presentation will be able to do so given time constraints; however, the USPTO will do its best to try to accommodate as many persons as possible. Selected speakers will be notified thereafter. However, all members of the public are encouraged to submit written comments by electronic mail message via the Internet addressed to 101Roundtable2@uspto.gov.

The public is invited to speak at Roundtable 2 by appearing, in person, at Stanford University, Stanford, California or at one of the following USPTO Regional Offices: the Midwest Regional Office, 300 River Place Drive, Suite 2900, Detroit, Michigan 48207; the Rocky Mountain Regional Office, 1961 Stout Street, Denver, Colorado 80294; or the Texas Regional Office, 207 South Houston Street, Suite 159, Dallas, Texas 75202.

Individuals requesting to speak at one of the aforementioned Regional Offices will be provided with the opportunity to speak at the roundtable and engage with USPTO representatives in Stanford, California in real time. If requesting to speak at this roundtable, please check the appropriate location when completing the on-line registration.

Public Availability of Transcripts and Public Comments: The transcript of Roundtable 2 and the written comments submitted will be made available for public inspection upon request at the Office of Policy and International Affairs in the Executive Library located at 600 Dulany Street, Madison West Building, Tenth Floor, Alexandria, Virginia, 22314, telephone number 571-272-9300 and via the Roundtable 2 webpage: www.uspto.gov/patent/laws-and-regulations/comments-public/notice-roundtables-and-request-comments-related-patent.

Special Accommodations for Roundtables 1 and 2: The roundtables will be physically accessible to people with disabilities. Individuals requiring accommodation, such as sign language interpretation or other ancillary aids, should communicate their needs to Elizabeth Shaw, by telephone at 571-272-9300, by e-mail at elizabeth.shaw2@uspto.gov, or by postal mail addressed to: Mail Stop OPIA, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450, ATTN: Elizabeth Shaw, at least seven (7) business days prior to the roundtable.

Dated: October 11, 2016.

Michelle K. Lee,

Under Secretary of Commerce for Intellectual Property and

Director of the United States Patent and Trademark Office.

BILLING CODE 3510-16-P

[FR Doc. 2016-24888 Filed: 10/14/2016 8:45 am; Publication Date: 10/17/2016]