America Invents Act (AIA), also referred to as AIA, in its First Inventor to File Provision (FITF) redefines Prior Art. These changes will affect any application with a claimed invention having an effective filing date on or after March 16, 2013 so we will slowly transition to examining these applications as they rise to the top of our dockets. These applications will be known as AIA Applications and be easily identified in eDAN and PALM. All other applications will be referred to as Pre-AIA Applications (FTI).

The objective of this video is to introduce you to the new statute. It will provide a basic understanding of the statutory framework of AIA 35 USC 102 to make future training more effective.

To help you through this transition, training will be offered in three phases. While this video will not answer all of your questions, understanding the content of this video will help prepare you for the next phase of your training.
Training will begin in March with an overview of the AIA (FITF) provisions. It will provide instruction on how to know if your application is subject to the new provisions, and it will also introduce the new statutory framework. Comprehensive training will follow in the summer.

Examiners should rely on AIA indicators that will be available in both PALM and eDan to quickly determine whether their application is AIA or Pre-AIA. Since the provisions of AIA apply to applications with a claimed invention having an effective filing date on or after March 16, 2012, you should not immediately find yourself working on AIA Applications. However, if you do, just in time training will be provided as needed by Points of Contact in your Technology Center until the Comprehensive Training is rolled out this summer.

Now let’s take a look at the impact that the AIA FITF provisions have on 35 USC 102.
This chart shows how pre-AIA section 102 compares to the framework of the AIA's section 102.

Pre-AIA sections 102(a) and (b) provide for rejections on the basis of prior public disclosures. The AIA's counterpart of these sections is AIA section 102(a)(1). AIA section 102(a)(1) is not simply a restatement of pre-AIA sections 102(a) and (b) but does pertain to the same type of prior art, that is, prior public disclosures.

Pre-AIA sections 102(c) and (d) have no counterpart in the AIA.

Pre-AIA section 102(e) provides for rejections on the basis of prior-filed U.S. patents, U.S. patent application publications, or published PCT applications previously filed by another. The AIA's counterpart of this section is AIA section 102(a)(2). Again, AIA section 102(a)(2) is not simply a restatement of pre-AIA section 102(e) but does pertain to the same type of prior art, that is, prior-filed U.S. patents, U.S. patent application publications, or published PCT applications by another.

Pre-AIA sections 102(f) and 102(g) have no counterpart in the AIA.
This chart illustrates the statutory framework of the AIA’s section 102.
Section 102(a), in the first column, provides the basis for any rejection. The AIA's section 102(a)(1), the green shaded box, provides for rejections on the basis of disclosures; that is, patents, publications, sales and uses, made public before the applicant's effective filing date. The AIA's section 102(a)(2), the yellow shaded box, provides for rejections on the basis of U.S. patents, U.S. patent application publications, or published PCT applications, by another, that were effectively filed before the applicant’s effective filing date. Under the AIA, prior art used in any rejection will be on the basis of either section 102(a)(1) or 102(a)(2).
Section 102(b) provides for exceptions to section 102(a). It is not a basis for a rejection. Specifically, (b)(1), the blue shaded boxes, provides exceptions that apply to (a)(1); and (b)(2), the orange shaded boxes, provides exceptions that apply to (a)(2).
Section 102(b)(1), the blue shaded boxes, provides two exceptions for disclosures within the grace period. The grace period is the period that is one year or less before the applicant’s effective filing date. There is no exception for a public disclosure that is outside this one-year grace period. The first exception in (b)(1) is for grace period disclosures of an inventor’s own work, either by an inventor or by another who obtained the work from an inventor. The second exception in (b)(1) is for grace period disclosures, by another, of subject matter that was previously publicly disclosed by an inventor.
Section 102(b)(2), the orange shaded boxes, provides three exceptions for disclosures in U.S. patents, U.S. patent application publications, or published PCT applications, by another, that were applied for before the applicant’s effective filing date. The first exception in (b)(2) is for disclosures of an inventor’s own work, by another, who obtained the work from an inventor and is similar to the first exception in (b)(1). The second exception in (b)(2) is for disclosures by another of subject matter that was previously publicly disclosed by an inventor and is similar to the second exception in (b)(1). The third exception in (b)(2) is for commonly owned disclosures and has no corresponding provision in (b)(1).
In conclusion, a lot of big changes are coming for AIA Applications. As we discussed for AIA Applications, rejections under Pre-AIA 35 USC 102 (a)-(g) are OUT. Rejections under AIA 35 USC 102(a)(1) and 102(a)(2) are IN.

Additional changes to be discussed in the comprehensive training include:
- Effective filing dates and effective prior art dates may be afforded to foreign filing dates.
- Swearing behind a reference (i.e. 131 Affidavit) is OUT. Showing prior public disclosure is IN.
- Commonly owned disclosures also may be excluded from some anticipation rejections.
To help ease your transition through all of these changes, it is very important that you receive all of the training and assistance offered. Register now for the Overview Training.