

1 the date of the enactment of the Food and
2 Drug Administration Amendments Act of 2007;
3 or
4 “(4) the drug is a new animal drug whose use
5 is not unsafe under section 512.”.

6 (b) CONFORMING CHANGES.—The Federal Food,
7 Drug, and Cosmetic Act (21 U.S.C. 301 et seq.) is amend-
8 ed—

9 (1) in section 304(a)(1), by striking “section
10 404 or 505” and inserting “section 301(ll), 404, or
11 505”; and

12 (2) in section 801(a), by striking “is adulter-
13 ated, misbranded, or in violation of section 505,”
14 and inserting “is adulterated, misbranded, or in vio-
15 lation of section 505, or prohibited from introduction
16 or delivery for introduction into interstate commerce
17 under section 301(ll),”.

18 **SEC. 913. ASSURING PHARMACEUTICAL SAFETY.**

19 Chapter V of the Federal Food, Drug, and Cosmetic
20 Act (21 U.S.C. 351 et seq.), as amended in section 403,
21 is amended by inserting after section 505C the following:

22 **“SEC. 505D. PHARMACEUTICAL SECURITY.**

23 “(a) IN GENERAL.—The Secretary shall develop
24 standards and identify and validate effective technologies
25 for the purpose of securing the drug supply chain against

1 counterfeit, diverted, subpotent, substandard, adulterated,
2 misbranded, or expired drugs.

3 “(b) STANDARDS DEVELOPMENT.—

4 “(1) IN GENERAL.—The Secretary shall, in con-
5 sultation with the agencies specified in paragraph
6 (4), manufacturers, distributors, pharmacies, and
7 other supply chain stakeholders, prioritize and de-
8 velop standards for the identification, validation, au-
9 thentication, and tracking and tracing of prescrip-
10 tion drugs.

11 “(2) STANDARDIZED NUMERAL IDENTIFIER.—

12 Not later than 30 months after the date of the en-
13 actment of the Food and Drug Administration
14 Amendments Act of 2007, the Secretary shall de-
15 velop a standardized numerical identifier (which, to
16 the extent practicable, shall be harmonized with
17 international consensus standards for such an identi-
18 fier) to be applied to a prescription drug at the point
19 of manufacturing and repackaging (in which case
20 the numerical identifier shall be linked to the numer-
21 ical identifier applied at the point of manufacturing)
22 at the package or pallet level, sufficient to facilitate
23 the identification, validation, authentication, and
24 tracking and tracing of the prescription drug.

1 “(3) PROMISING TECHNOLOGIES.—The stand-
2 ards developed under this subsection shall address
3 promising technologies, which may include—

4 “(A) radio frequency identification tech-
5 nology;

6 “(B) nanotechnology;

7 “(C) encryption technologies; and

8 “(D) other track-and-trace or authentica-
9 tion technologies.

10 “(4) INTERAGENCY COLLABORATION.—In car-
11 rying out this subsection, the Secretary shall consult
12 with Federal health and security agencies, includ-
13 ing—

14 “(A) the Department of Justice;

15 “(B) the Department of Homeland Secu-
16 rity;

17 “(C) the Department of Commerce; and

18 “(D) other appropriate Federal and State
19 agencies.

20 “(c) INSPECTION AND ENFORCEMENT.—

21 “(1) IN GENERAL.—The Secretary shall expand
22 and enhance the resources and facilities of agency
23 components of the Food and Drug Administration
24 involved with regulatory and criminal enforcement of
25 this Act to secure the drug supply chain against

1 counterfeit, diverted, subpotent, substandard, adul-
2 terated, misbranded, or expired drugs including bio-
3 logical products and active pharmaceutical ingredi-
4 ents from domestic and foreign sources.

5 “(2) ACTIVITIES.—The Secretary shall under-
6 take enhanced and joint enforcement activities with
7 other Federal and State agencies, and establish re-
8 gional capacities for the validation of prescription
9 drugs and the inspection of the prescription drug
10 supply chain.

11 “(d) DEFINITION.—In this section, the term ‘pre-
12 scription drug’ means a drug subject to section
13 503(b)(1).”.

14 **SEC. 914. CITIZEN PETITIONS AND PETITIONS FOR STAY OF**
15 **AGENCY ACTION.**

16 (a) IN GENERAL.—Section 505 of the Federal Food,
17 Drug, and Cosmetic Act (21 U.S.C. 355), as amended by
18 section 901(a), is amended by adding at the end the fol-
19 lowing:

20 “(q) PETITIONS AND CIVIL ACTIONS REGARDING AP-
21 PROVAL OF CERTAIN APPLICATIONS.—

22 “(1) IN GENERAL.—

23 “(A) DETERMINATION.—The Secretary
24 shall not delay approval of a pending applica-
25 tion submitted under subsection (b)(2) or (j)