To expand the prohibition on misleading or inaccurate caller identification information, and for other purposes.

A BILL

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the "Spoofing Prevention Act of 2017".
SEC. 2. DEFINITION.

In this Act, the term "Commission" means the Federal Communications Commission.

SEC. 3. SPOOFING PREVENTION.

(a) Expanding and Clarifying Prohibition on Misleading or Inaccurate Caller Identification Information.—

(1) Communications from Outside the United States.—Section 227(e)(1) of the Communications Act of 1934 (47 U.S.C. 227(e)(1)) is amended by striking "in connection with any telecommunications service or IP-enabled voice service" and inserting "or any person outside the United States if the recipient of the call is within the United States, in connection with any voice service or text messaging service".

(2) Coverage of Text Messages and Voice Services.—Section 227(e)(8) of the Communications Act of 1934 (47 U.S.C. 227(e)(8)) is amended—

(A) in subparagraph (A), by striking "telecommunications service or IP-enabled voice service" and inserting "voice service or a text message sent using a text messaging service";

(B) in the first sentence of subparagraph (B), by striking "telecommunications service or
IP-enabled voice service'" and inserting "voice
service or a text message sent using a text mes-
saging service"; and

(C) by striking subparagraph (C) and in-
serting the following:

"(C) TEXT MESSAGE.—The term ‘text
message’—

"(i) means a message consisting of
text, images, sounds, or other information
that is transmitted from or received by a
device that is identified as the transmitting
or receiving device by means of a 10-digit
telephone number;

"(ii) includes a short message service
(commonly referred to as ‘SMS’) message,
an enhanced message service (commonly
referred to as ‘EMS’) message, and a
multimedia message service (commonly re-
ferred to as ‘MMS’) message; and

"(iii) does not include a real-time, 2-
way voice or video communication.

"(D) TEXT MESSAGING SERVICE.—The
term ‘text messaging service’ means a service
that permits the transmission or receipt of a
text message, including a service provided as
part of or in connection with a voice service.

"(E) Voice service.—The term ‘voice
service’—

"(i) means any service that furnishes
voice communications to an end user using
resources from the North American Num-
bering Plan or any successor to the North
American Numbering Plan adopted by the
Commission under section 251(e)(1); and

"(ii) includes transmissions from a
telephone facsimile machine, computer, or
other device to a telephone facsimile ma-
chine.”.

(3) TECHNICAL AMENDMENT.—Section 227(e)
of the Communications Act of 1934 (47 U.S.C.
227(e)) is amended in the heading by inserting
“MISLEADING OR” before “INACCURATE”.

(4) REGULATIONS.—

(A) In general.—Section 227(e)(3)(A) of
the Communications Act of 1934 (47 U.S.C.
227(e)(3)(A)) is amended by striking “Not
later than 6 months after the date of enactment
of the Truth in Caller ID Act of 2009, the
Commission” and inserting “The Commission”.
(B) DEADLINE.—The Commission shall prescribe regulations to implement the amendments made by this subsection not later than 18 months after the date of enactment of this Act.

(5) EFFECTIVE DATE.—The amendments made by this subsection shall take effect on the date that is 6 months after the date on which the Commission prescribes regulations under paragraph (4).

(b) CONSUMER EDUCATION MATERIALS ON HOW TO AVOID SCAMS THAT RELY UPON MISLEADING OR INACCURATE CALLER IDENTIFICATION INFORMATION.—

(1) DEVELOPMENT OF MATERIALS.—Not later than 1 year after the date of enactment of this Act, the Commission, in collaboration with the Federal Trade Commission, shall develop consumer education materials that provide information about—

(A) ways for consumers to identify scams and other fraudulent activity that rely upon the use of misleading or inaccurate caller identification information; and

(B) existing technologies, if any, that a consumer can use to protect against such scams and other fraudulent activity.
(2) CONTENTS.—In developing the consumer education materials under paragraph (1), the Commission shall—

(A) identify existing technologies, if any, that can help consumers guard themselves against scams and other fraudulent activity that rely upon the use of misleading or inaccurate caller identification information, including—

(i) descriptions of how a consumer can use the technologies to protect against such scams and other fraudulent activity; and

(ii) details on how consumers can access and use the technologies; and

(B) provide other information that may help consumers identify and avoid scams and other fraudulent activity that rely upon the use of misleading or inaccurate caller identification information.

(3) UPDATES.—The Commission shall ensure that the consumer education materials required under paragraph (1) are updated on a regular basis.
(4) Website.—The Commission shall include the consumer education materials developed under paragraph (1) on its website.

(c) GAO Report on Combating the Fraudulent Provision of Misleading or Inaccurate Caller Identification Information.—

(1) In general.—The Comptroller General of the United States shall conduct a study of the actions the Commission and the Federal Trade Commission have taken to combat the fraudulent provision of misleading or inaccurate caller identification information, and the additional measures that could be taken to combat such activity.

(2) Required considerations.—In conducting the study under paragraph (1), the Comptroller General shall examine—

(A) trends in the types of scams that rely on misleading or inaccurate caller identification information;

(B) previous and current enforcement actions by the Commission and the Federal Trade Commission to combat the practices prohibited by section 227(c)(1) of the Communications Act of 1934 (47 U.S.C. 227(c)(1));
(C) current efforts by industry groups and other entities to develop technical standards to deter or prevent the fraudulent provision of misleading or inaccurate caller identification information, and how such standards may help combat the current and future provision of misleading or inaccurate caller identification information; and

(D) whether there are additional actions the Commission, the Federal Trade Commission, and Congress should take to combat the fraudulent provision of misleading or inaccurate caller identification information.

(3) REPORT.—Not later than 18 months after the date of enactment of this Act, the Comptroller General shall submit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Energy and Commerce of the House of Representatives a report on the findings of the study conducted under paragraph (1), including any recommendations regarding combating the fraudulent provision of misleading or inaccurate caller identification information.

(d) RULE OF CONSTRUCTION.—Nothing in this section, or the amendments made by this section, shall be
construed to modify, limit, or otherwise affect any rule or
order adopted by the Commission in connection with—

(1) the Telephone Consumer Protection Act of
1991 (Public Law 102–243; 105 Stat. 2394) or the
amendments made by that Act; or

(2) the CAN-SPAM Act of 2003 (15 U.S.C.
7701 et seq.).

SECTION 1. SHORT TITLE.

This Act may be cited as the “Spoofing Prevention Act
of 2017”.

SEC. 2. DEFINITION.

In this Act, the term “Commission” means the Federal
Communications Commission.

SEC. 3. SPOOFING PREVENTION.

(a) EXPANDING AND CLARIFYING PROHIBITION ON
MISLEADING OR INACCURATE CALLER IDENTIFICATION IN-
FORMATION.—

(1) COMMUNICATIONS FROM OUTSIDE THE
UNITED STATES.—Section 227(e)(1) of the Commu-
ications Act of 1934 (47 U.S.C. 227(e)(1)) is amend-
ed by striking “in connection with any telecommuni-
cations service or IP-enabled voice service” and in-
serting “or any person outside the United States if
the recipient of the call is within the United States,
in connection with any voice service or text messaging service”.

(2) COVERAGE OF TEXT MESSAGES AND VOICE SERVICES.—Section 227(e)(8) of the Communications Act of 1934 (47 U.S.C. 227(e)(8)) is amended—

(A) in subparagraph (A), by striking “telecommunications service or IP-enabled voice service” and inserting “voice service or a text message sent using a text messaging service”;

(B) in the first sentence of subparagraph (B), by striking “telecommunications service or IP-enabled voice service” and inserting “voice service or a text message sent using a text messaging service”; and

(C) by striking subparagraph (C) and inserting the following:

“(C) TEXT MESSAGE.—The term ‘text message’—

“(i) means a message consisting of text, images, sounds, or other information that is transmitted from or received by a device that is identified as the transmitting or receiving device by means of a 10-digit telephone number;
“(ii) includes a short message service (commonly referred to as ‘SMS’) message, and a multimedia message service (commonly referred to as ‘MMS’) message; and
“(iii) does not include—
“(I) a real-time, two-way voice or video communication; or
“(II) a message sent over an IP-enabled messaging service to another user of the same messaging service, except a message described in clause (ii).
“(D) TEXT MESSAGING SERVICE.—The term ‘text messaging service’ means a service that enables the transmission or receipt of a text message, including a service provided as part of or in connection with a voice service.
“(E) VOICE SERVICE.—The term ‘voice service’—
“(i) means any service that furnishes voice communications to an end user using resources from the North American Numbering Plan or any successor to the North American Numbering Plan adopted by the Commission under section 251(e)(1); and
“(ii) includes transmissions from a telephone facsimile machine, computer, or other device to a telephone facsimile machine.”.

(3) TECHNICAL AMENDMENT.—Section 227(e) of the Communications Act of 1934 (47 U.S.C. 227(e)) is amended in the heading by inserting “MISLEADING OR” before “INACCURATE”.

(4) REGULATIONS.—

(A) IN GENERAL.—Section 227(e)(3)(A) of the Communications Act of 1934 (47 U.S.C. 227(e)(3)(A)) is amended by striking “Not later than 6 months after the date of enactment of the Truth in Caller ID Act of 2009, the Commission” and inserting “The Commission”.

(B) DEADLINE.—The Commission shall prescribe regulations to implement the amendments made by this subsection not later than 18 months after the date of enactment of this Act.

(5) EFFECTIVE DATE.—The amendments made by this subsection shall take effect on the date that is 6 months after the date on which the Commission prescribes regulations under paragraph (4).
(b) Consumer Education Materials on How To Avoid Scams That Rely Upon Misleading or Inaccurate Caller Identification Information.—

(1) Development of Materials.—Not later than 1 year after the date of enactment of this Act, the Commission, in collaboration with the Federal Trade Commission, shall develop consumer education materials that provide information about—

(A) ways for consumers to identify scams and other fraudulent activity that rely upon the use of misleading or inaccurate caller identification information; and

(B) existing technologies, if any, that a consumer can use to protect against such scams and other fraudulent activity.

(2) Contents.—In developing the consumer education materials under paragraph (1), the Commission shall—

(A) identify existing technologies, if any, that can help consumers guard themselves against scams and other fraudulent activity that rely upon the use of misleading or inaccurate caller identification information, including—
(i) descriptions of how a consumer can use the technologies to protect against such scams and other fraudulent activity; and

(ii) details on how consumers can access and use the technologies; and

(B) provide other information that may help consumers identify and avoid scams and other fraudulent activity that rely upon the use of misleading or inaccurate caller identification information.

(3) Updates.—The Commission shall ensure that the consumer education materials required under paragraph (1) are updated on a regular basis.

(4) Website.—The Commission shall include the consumer education materials developed under paragraph (1) on its website.

(c) GAO Report on Combating the Fraudulent Provision of Misleading or Inaccurate Caller Identification Information.—

(1) In General.—The Comptroller General of the United States shall conduct a study of the actions the Commission and the Federal Trade Commission have taken to combat the fraudulent provision of misleading or inaccurate caller identification informa-
tion, and the additional measures that could be taken to combat such activity.

(2) REQUIRED CONSIDERATIONS.—In conducting the study under paragraph (1), the Comptroller General shall examine—

(A) trends in the types of scams that rely on misleading or inaccurate caller identification information;

(B) previous and current enforcement actions by the Commission and the Federal Trade Commission to combat the practices prohibited by section 227(e)(1) of the Communications Act of 1934 (47 U.S.C. 227(e)(1));

(C) current efforts by industry groups and other entities to develop technical standards to deter or prevent the fraudulent provision of misleading or inaccurate caller identification information, and how such standards may help combat the current and future provision of misleading or inaccurate caller identification information; and

(D) whether there are additional actions the Commission, the Federal Trade Commission, and Congress should take to combat the fraudulent
provision of misleading or inaccurate caller identification information.

(3) REPORT.—Not later than 18 months after the date of enactment of this Act, the Comptroller General shall submit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Energy and Commerce of the House of Representatives a report on the findings of the study conducted under paragraph (1), including any recommendations regarding combating the fraudulent provision of misleading or inaccurate caller identification information.

(d) RULE OF CONSTRUCTION.—Nothing in this section, or the amendments made by this section, shall be construed to modify, limit, or otherwise affect any rule or order adopted by the Commission in connection with—

(1) the Telephone Consumer Protection Act of 1991 (Public Law 102–243; 105 Stat. 2394) or the amendments made by that Act; or

(2) the CAN–SPAM Act of 2003 (15 U.S.C. 7701 et seq.).
A BILL

To expand the prohibition on misleading or inaccurate caller identification information, and for other purposes.

JUNE 6, 2017

Reported with an amendment

VerDate Sep 11 2014 22:47 Jun 06, 2017 Jkt 069200 PO 00000 Frm 00018 Fmt 6651 Sfmt 6651 E:\BILLS\S134.RS S134mstockstill on DSK30JT082PROD with BILLS