

AMENDMENT IN THE NATURE OF A SUBSTITUTE
TO H.R. 979
OFFERED BY MR. BILIRAKIS OF FLORIDA

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the “AM Radio for Every
3 Vehicle Act of 2025”.

4 SEC. 2. DEFINITIONS.

5 In this Act:

6 (1) ADMINISTRATOR.—The term “Adminis-
7 trator” means the Administrator of the Federal
8 Emergency Management Agency.

9 (2) AM BROADCAST BAND.—The term “AM
10 broadcast band” means the band of frequencies be-
11 tween 535 kilohertz and 1705 kilohertz, inclusive.

12 (3) AM BROADCAST STATION.—The term “AM
13 broadcast station” means a radio broadcast sta-
14 tion—

15 (A) licensed by the Federal Communica-
16 tions Commission for the dissemination of radio
17 communications intended to be received by the
18 public; and

1 (B) operated on a channel in the AM
2 broadcast band.

3 (4) APPROPRIATE COMMITTEES OF CON-
4 GRESS.—The term “appropriate committees of Con-
5 gress” means—

6 (A) the Committee on Commerce, Science,
7 and Transportation of the Senate;

8 (B) the Committee on Homeland Security
9 and Governmental Affairs of the Senate;

10 (C) the Committee on Transportation and
11 Infrastructure of the House of Representatives;

12 (D) the Committee on Homeland Security
13 of the House of Representatives; and

14 (E) the Committee on Energy and Com-
15 merce of the House of Representatives.

16 (5) AUTOMATED DRIVING SYSTEM.—The term
17 “automated driving system” means a system that
18 meets the definition of Level 3, Level 4, or Level 5
19 automation as those terms are defined in the April
20 2021 edition of the J3016 recommended practice of
21 SAE International, “Taxonomy and Definitions for
22 Terms Related to Driving Automation Systems for
23 On-Road Motor Vehicles”.

1 (6) COMPTROLLER GENERAL.—The term
2 “Comptroller General” means the Comptroller Gen-
3 eral of the United States.

4 (7) DEVICE.—The term “device” means a piece
5 of equipment or an apparatus that is designed—

6 (A) to receive signals transmitted by a
7 radio broadcast station; and

8 (B) to play back content or programming
9 derived from those signals.

10 (8) DIGITAL AUDIO AM BROADCAST STATION.—

11 (A) IN GENERAL.—The term “digital
12 audio AM broadcast station” means an AM
13 broadcast station that uses an In Band On
14 Channel DAB System (as defined in section
15 73.402 of title 47, Code of Federal Regulations
16 (or a successor regulation)) for broadcasting
17 purposes.

18 (B) EXCLUSION.—The term “digital audio
19 AM broadcast station” does not include an All-
20 digital AM station (as defined in section 73.402
21 of title 47, Code of Federal Regulations (or a
22 successor regulation)).

23 (9) IPAWS.—The term “IPAWS” means the
24 public alert and warning system of the United

1 States described in section 526 of the Homeland Se-
2 curity Act of 2002 (6 U.S.C. 321o).

3 (10) MANUFACTURER.—The term “manufac-
4 turer” has the meaning given the term in section
5 30102(a) of title 49, United States Code.

6 (11) PASSENGER MOTOR VEHICLE.—The term
7 “passenger motor vehicle” has the meaning given
8 the term in section 32101 of title 49, United States
9 Code.

10 (12) RADIO BROADCAST STATION.—The term
11 “radio broadcast station” has the meaning given the
12 term in section 3 of the Communications Act of
13 1934 (47 U.S.C. 153).

14 (13) RADIO STATION LICENSE.—The term
15 “radio station license” has the meaning given the
16 term in section 3 of the Communications Act of
17 1934 (47 U.S.C. 153).

18 (14) RECEIVE.—The term “receive” means to
19 receive a broadcast signal via over-the-air trans-
20 mission.

21 (15) SECRETARY.—The term “Secretary”
22 means the Secretary of Transportation.

23 (16) SIGNAL.—The term “signal” means radio
24 frequency energy that a holder of a radio station li-
25 cense intentionally emits or causes to be emitted at

1 a specified frequency for the purpose of transmitting
2 content or programming to the public.

3 (17) STANDARD EQUIPMENT.—The term
4 “standard equipment” means motor vehicle equip-
5 ment (as defined in section 30102(a) of title 49,
6 United States Code) that—

7 (A) is installed as a system, part, or com-
8 ponent of a passenger motor vehicle as origi-
9 nally manufactured; and

10 (B) the manufacturer of the passenger
11 motor vehicle recommends or authorizes to be
12 included in the passenger motor vehicle for no
13 additional or separate monetary fee, payment,
14 or surcharge, beyond the base price of the pas-
15 senger motor vehicle.

16 (18) STATE.—The term “State” means each
17 State of the United States, the District of Columbia,
18 each commonwealth, territory, or possession of the
19 United States, and each federally recognized Indian
20 Tribe.

21 **SEC. 3. AM BROADCAST STATIONS RULE.**

22 (a) RULE REQUIRED.—Not later than 1 year after
23 the date of enactment of this Act, the Secretary, in con-
24 sultation with the Administrator and the Federal Commu-
25 nications Commission, shall issue a rule—

1 (1) requiring devices that can receive signals
2 and play content transmitted by AM broadcast sta-
3 tions be installed as standard equipment in pas-
4 senger motor vehicles—

5 (A) manufactured in the United States for
6 sale in the United States, imported into the
7 United States, or shipped in interstate com-
8 merce; and

9 (B) manufactured after the effective date
10 of the rule;

11 (2) requiring access to AM broadcast stations
12 through the devices required under paragraph (1) in
13 a manner that is easily accessible to drivers; and

14 (3) allowing a manufacturer to comply with
15 that rule by installing devices as described in para-
16 graph (1) that can receive signals and play content
17 transmitted by digital audio AM broadcast stations.

18 (b) **REPORT REQUIRED.**—Before issuing the rule re-
19 quired under subsection (a), the Secretary shall submit to
20 the Committee on Energy and Commerce of the House
21 of Representatives and the Committee on Commerce,
22 Science and Transportation of the Senate and make pub-
23 licly available on the website of the Department of Trans-
24 portation, a report that evaluates the following:

1 (1) Any potential adverse impacts related to
2 automotive innovation and the motor vehicle safety
3 of passenger motor vehicles equipped with auto-
4 mated driving systems from the reception of AM
5 radio signals by such vehicles as required by sub-
6 section (a) of this Act.

7 (2) The range of solutions that manufacturers
8 could adopt or have adopted to mitigate any poten-
9 tial impacts identified in paragraph (1).

10 (c) COMPLIANCE.—

11 (1) IN GENERAL.—Except as provided in para-
12 graph (2), in issuing the rule required under sub-
13 section (a), the Secretary shall establish an effective
14 date for the rule that is not more than 2 years after
15 the date on which the rule is issued.

16 (2) CERTAIN MANUFACTURERS.—In issuing the
17 rule required under subsection (a), the Secretary
18 shall establish an effective date for the rule that is
19 at least 4 years after the date on which the rule is
20 issued with respect to a manufacturer that manufac-
21 tured not more than 40,000 passenger motor vehi-
22 cles for sale in the United States in 2022.

23 (d) INTERIM REQUIREMENT.—For passenger motor
24 vehicles manufactured after the date of enactment of this
25 Act and manufactured in the United States for sale in

1 the United States, imported into the United States, or
2 shipped in interstate commerce during the period begin-
3 ning on the day after the date of enactment of this Act
4 and ending on the day before the effective date of the rule
5 issued under subsection (a) that do not include devices
6 that can receive signals and play content transmitted by
7 AM broadcast stations, the manufacturer of the passenger
8 motor vehicles—

9 (1) shall provide clear and conspicuous labeling
10 to inform purchasers of those passenger motor vehi-
11 cles that the passenger motor vehicles do not include
12 devices that can receive signals and play content
13 transmitted by AM broadcast stations; and

14 (2) may not charge an additional or separate
15 monetary fee, payment, or surcharge, beyond the
16 base price of the passenger motor vehicles, for access
17 to AM broadcast stations for the period described in
18 this subsection.

19 (e) RELATIONSHIP TO OTHER LAWS.—After the date
20 of enactment of this Act, a State or a political subdivision
21 of a State may not prescribe or continue in effect a law,
22 regulation, or other requirement applicable to access to
23 AM broadcast stations in passenger motor vehicles.

24 (f) ENFORCEMENT.—

1 (1) CIVIL PENALTY.—Any person who violates
2 the rule issued under subsection (a) shall be liable
3 to the United States Government for a civil penalty
4 under section 30165(a)(1) of title 49, United States
5 Code, as if that rule were a regulation described in
6 that section.

7 (2) CIVIL ACTION.—The Attorney General may
8 bring a civil action under section 30163 of title 49,
9 United States Code, in an appropriate district court
10 of the United States to enjoin a violation of the rule
11 issued under subsection (a) of this section, as if that
12 rule were a regulation described in subsection (a)(1)
13 of that section 30163.

14 (g) GAO STUDY.—

15 (1) IN GENERAL.—The Comptroller General
16 shall conduct a comprehensive study on dissemi-
17 nating emergency alerts and warnings to the public.

18 (2) REQUIREMENTS.—The study required
19 under paragraph (1) shall include—

20 (A) an assessment of—

21 (i) the role of passenger motor vehi-
22 cles in IPAWS communications, including
23 by providing access to AM broadcast sta-
24 tions;

1 (ii) the advantages, effectiveness, limi-
2 tations, resilience, and accessibility of ex-
3 isting IPAWS communication technologies,
4 including AM broadcast stations in pas-
5 senger motor vehicles;

6 (iii) the advantages, effectiveness, lim-
7 itations, resilience, and accessibility of AM
8 broadcast stations relative to other IPAWS
9 communication technologies in passenger
10 motor vehicles; and

11 (iv) whether other IPAWS commu-
12 nication technologies are capable of ensur-
13 ing the President (or a designee) can reach
14 at least 90 percent of the population of the
15 United States at a time of crisis, including
16 at night; and

17 (B) a description of any ongoing efforts to
18 integrate new and emerging technologies and
19 communication platforms into the IPAWS
20 framework.

21 (3) CONSULTATION REQUIRED.—In conducting
22 the study required under paragraph (1), the Comp-
23 troller General shall consult with—

24 (A) the Secretary of Homeland Security;

1 (B) the Federal Communications Commis-
2 sion;

3 (C) the National Telecommunications and
4 Information Administration;

5 (D) the Secretary;

6 (E) Federal, State, Tribal, territorial, and
7 local emergency management officials;

8 (F) first responders;

9 (G) technology experts in resilience and ac-
10 cessibility;

11 (H) radio broadcasters;

12 (I) manufacturers of passenger motor vehi-
13 cles; and

14 (J) other relevant stakeholders, as deter-
15 mined by the Comptroller General.

16 (4) BRIEFING AND REPORT.—

17 (A) BRIEFING.—Not later than 1 year
18 after the date of enactment of this Act, the
19 Comptroller General shall brief the appropriate
20 committees of Congress on the results of the
21 study required by paragraph (1), including rec-
22 ommendations for legislation and administrative
23 action as the Comptroller General determines
24 appropriate.

1 (B) REPORT.—Not later than 180 days
2 after the date on which the Comptroller General
3 provides the briefing required under subpara-
4 graph (A), the Comptroller General shall sub-
5 mit to the appropriate committees of Congress
6 a report describing the results of the study re-
7 quired under paragraph (1), including rec-
8 ommendations for legislation and administrative
9 action as the Comptroller General determines
10 appropriate.

11 (h) REVIEW.—Not less frequently than once every 5
12 years after the date on which the Secretary issues the rule
13 required by subsection (a), the Secretary, in coordination
14 with the Administrator and the Federal Communications
15 Commission, shall submit to the appropriate committees
16 of Congress a report that shall include an assessment of—

17 (1) the impacts of the rule issued under that
18 subsection, including the impacts on public safety;
19 and

20 (2) possible changes to IPAWS communication
21 technologies that would enable resilient and acces-
22 sible alerts to drivers and passengers of passenger
23 motor vehicles.

24 (i) SUNSET.—This Act shall sunset and no longer be
25 in effect on the date that is 8 years after the date of enact-

- 1 ment of this Act, including the authority of the Secretary
- 2 to carry out or enforce that rule.

