# H. R. 1147

### IN THE SENATE OF THE UNITED STATES

DECEMBER 17, 2009 Received

DECEMBER 24, 2009

Read twice and referred to the Committee on Commerce, Science, and Transportation

## AN ACT

To implement the recommendations of the Federal Communications Commission report to the Congress regarding low-power FM service.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

#### 1 SECTION 1. SHORT TITLE.

- 2 This Act may be cited as the "Local Community
- 3 Radio Act of 2009".
- 4 SEC. 2. AMENDMENT.
- 5 Section 632 of the Departments of Commerce, Jus-
- 6 tice, and State, the Judiciary, and Related Agencies Ap-
- 7 propriations Act, 2001 (Public Law 106–553; 114 Stat.
- 8 2762A-111), is amended to read as follows:
- 9 "Sec. 632. (a) The Federal Communications Com-
- 10 mission shall modify the rules authorizing the operation
- 11 of low-power FM radio stations, as proposed in MM Dock-
- 12 et No. 99–25, to—
- 13 "(1) prescribe protection for co-channels and
- first- and second-adjacent channels; and
- 15 "(2) prohibit any applicant from obtaining a
- low-power FM license if the applicant has engaged
- in any manner in the unlicensed operation of any
- station in violation of section 301 of the Commu-
- 19 nications Act of 1934 (47 U.S.C. 301).
- 20 "(b) Any license that was issued by the Federal Com-
- 21 munications Commission to a low-power FM station prior
- 22 to April 2, 2001, and that does not comply with the modi-
- 23 fications adopted by the Commission in MM Docket No.
- 24 99–25 on April 2, 2001, shall remain invalid.".

1	SEC. 3. MINIMUM DISTANCE SEPARATION REQUIREMENTS.
2	The Federal Communications Commission shall mod-
3	ify its rules to eliminate third-adjacent minimum distance
4	separation requirements between—
5	(1) low-power FM stations; and
6	(2) full-service FM stations, FM translator sta-
7	tions, and FM booster stations.
8	SEC. 4. PROTECTION OF RADIO READING SERVICES.
9	The Federal Communications Commission shall com-
10	ply with its existing minimum distance separation require-
11	ments for full-service FM stations, FM translator stations,
12	and FM booster stations that broadcast radio reading
13	services via an analog subcarrier frequency to avoid poten-
14	tial interference by low-power FM stations.
15	SEC. 5. ENSURING AVAILABILITY OF SPECTRUM FOR LOW-
16	POWER FM STATIONS.
17	The Federal Communications Commission, when li-
18	censing new FM translator stations, FM booster stations,
19	and low-power FM stations, shall ensure—
20	(1) that licenses are available to FM translator
21	stations, FM booster stations, and low-power FM
22	stations; and
23	(2) that such decisions are made based on the
24	needs of the local community.

#### 1 SEC. 6. PROTECTION OF TRANSLATOR INPUT SIGNALS.

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2	The	F'ederal	Comm	unica	ttions	Cor	nmission	shall	mod-

- 3 ify its rules to address the potential for predicted inter-
- 4 ference to FM translator input signals on third-adjacent
- 5 channels set forth in section 2.7 of the technical report
- 6 entitled "Experimental Measurements of the Third-Adja-
- 7 cent Channel Impacts of Low-Power FM Stations, Volume
- 8 One—Final Report (May 2003)".

#### 9 SEC. 7. ENSURING EFFECTIVE REMEDIATION OF INTER-

- 10 FERENCE.
- 11 The Federal Communications Commission shall mod-
- 12 ify the interference complaint process described in section
- 13 73.810 of its rules (47 CFR 73.810) as follows:
- 14 (1) With respect to those low-power FM sta-
- tions licensed at locations that do not satisfy third-
- adjacent channel spacing requirements under section
- 17 73.807 of the Commission's rules (47 CFR 73.807),
- the Federal Communications Commission shall pro-
- vide the same interference protections that FM
- translator stations and FM booster stations are re-
- 21 quired to provide as set forth in section 74.1203 of
- its rules (47 CFR 74.1203) as in effect on the date
- of enactment of this Act.
- 24 (2) For a period of 1 year after a new low-
- power FM station is constructed on a third-adjacent
- channel, such low-power FM station shall be re-

1 quired to broadcast periodic announcements that 2 alert listeners that interference that they may be ex-3 periencing could be the result of the operation of such low-power FM station on a third-adjacent 5 channel and shall instruct affected listeners to con-6 tact such low-power FM station to report any inter-7 ference. The Federal Communications Commission 8 shall require all newly constructed low-power FM 9 stations on third-adjacent channels to—

- (A) notify the Federal Communications Commission and all affected stations on thirdadjacent channels of an interference complaint by electronic communication within 48 hours after the receipt of such complaint; and
- (B) cooperate in addressing any such interference.
- (3) Low-power FM stations on third-adjacent channels shall be required to address complaints of interference within the protected contour of an affected station and shall be encouraged to address all other interference complaints, including complaints to the Federal Communications Commission based on interference to a full-service FM station, an FM translator station, or an FM booster station by the transmitter site of a low-power FM station on a

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- third-adjacent channel at any distance from the fullservice FM station, FM translator station, or FM
  booster station. The Federal Communications Commission shall provide notice to the licensee of a lowpower FM station of the existence of such interference within 7 calendar days of the receipt of a
  complaint from a listener or another station.
  - (4) To the extent possible, the Federal Communications Commission shall grant low-power FM stations on third-adjacent channels the technical flexibility to remediate interference through the colocation of the transmission facilities of the low-power FM station and any stations on third-adjacent channels.
  - (5) The Federal Communications Commission shall—
    - (A) permit the submission of informal evidence of interference, including any engineering analysis that an affected station may commission;
    - (B) accept complaints based on interference to a full-service FM station, FM translator station, or FM booster station by the transmitter site of a low-power FM station on a third-adjacent channel at any distance from

1	the full-service FM station, FM translator sta-
2	tion, or FM booster station; and
3	(C) accept complaints of interference to
4	mobile reception.
5	SEC. 8. FCC STUDY ON IMPACT OF LOW-POWER FM STA-
6	TIONS ON FULL-SERVICE COMMERCIAL FM
7	STATIONS.
8	(a) In General.—The Federal Communications
9	Commission shall conduct an economic study on the im-
10	pact that low-power FM stations will have on full-service
11	commercial FM stations.
12	(b) REPORT.—Not later than 1 year after the date
13	of enactment of this Act, the Federal Communications
14	Commission shall submit a report to the Committee on
15	Commerce, Science, and Transportation of the Senate and
16	the Committee on Energy and Commerce of the House
17	of Representatives on the study conducted under sub-
18	section (a).

- 1 (c) LICENSING NOT AFFECTED BY STUDY.—Nothing
- 2 in this section shall affect the licensing of new low-power
- 3 FM stations as otherwise permitted under this Act.

Passed the House of Representatives December 16, 2009.

Attest: LORRAINE C. MILLER,

Clerk.