

113TH CONGRESS
1ST SESSION

H. R. 2911

To require the Federal Communications Commission to expand eligibility for part 74 licenses to certain wireless microphone users, to establish safe haven channels for wireless microphones, and to authorize access by owners and operators of wireless microphones to the TV bands databases for the purpose of protecting wireless microphone operations from interference.

IN THE HOUSE OF REPRESENTATIVES

AUGUST 1, 2013

Mr. RUSH (for himself and Mr. COHEN) introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

To require the Federal Communications Commission to expand eligibility for part 74 licenses to certain wireless microphone users, to establish safe haven channels for wireless microphones, and to authorize access by owners and operators of wireless microphones to the TV bands databases for the purpose of protecting wireless microphone operations from interference.

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 “Wireless Microphone
3 Users Interference Protection Act of 2013”.

4 **SEC. 2. ELIGIBILITY FOR PART 74 LICENSES.**

5 Not later than 180 days after the date of enactment
6 of this Act, the Federal Communications Commission shall
7 take such actions as are necessary to expand eligibility for
8 licenses under section 74.832 of title 47, Code of Federal
9 Regulations, to the owners of, and operators of events and
10 performances at, the following sites:

- 11 (1) Amusement parks.
- 12 (2) Arenas.
- 13 (3) Convention centers.
- 14 (4) Educational facilities.
- 15 (5) Houses of worship.
- 16 (6) Lodging facilities.
- 17 (7) Museums.
- 18 (8) Outdoor venues.
- 19 (9) Recording studios.
- 20 (10) Theaters.

21 **SEC. 3. EXPANDING SCOPE OF SERVICE RULE.**

22 Not later than 180 days after the date of enactment
23 of this Act, the Federal Communications Commission shall
24 expand the scope of service and permissible transmissions
25 currently set forth in section 74.831 of title 47, Code of
26 Federal Regulations, to include the use of wireless micro-

1 phones in rehearsals and live or recorded events and per-
2 formances by the persons and entities made eligible for
3 licenses pursuant to section 2 of this Act.

4 **SEC. 4. SAFE HAVEN CHANNELS.**

5 The Federal Communications Commission shall es-
6 tablish 2 safe haven channels for exclusive use by wireless
7 microphone users that are each 6 MHz in the spectrum
8 ranging from 470 MHz to 698 MHz, inclusive, other than
9 frequencies identified as guard bands and the mid-band
10 gap between the frequencies designated for uplink and
11 downlink service in auctioned 600 MHz spectrum.

12 **SEC. 5. ACCESS TO TV BANDS DATABASES.**

13 (a) AUTHORIZATION.—The Federal Communications
14 Commission shall authorize the owners and operators of
15 wireless microphones (and their appointed technical rep-
16 resentatives) to have access to the TV bands databases
17 described in subpart H of part 15 of title 47, Code of Fed-
18 eral Regulations, for the purpose of protecting wireless
19 microphone operations from interference.

20 (b) REGISTRATION SITES.—Sites that may be reg-
21 istered in the TV bands databases as sites where wireless
22 microphone operations shall be protected pursuant to sub-
23 section (a) include the following:

- 24 (1) Amusement parks.
25 (2) Arenas.

- 1 (3) Convention centers.
- 2 (4) Educational facilities.
- 3 (5) Houses of worship.
- 4 (6) Lodging facilities.
- 5 (7) Museums.
- 6 (8) Outdoor venues.
- 7 (9) Recording studios.
- 8 (10) Restaurants.
- 9 (11) Theaters.

10 **SEC. 6. DEFINITIONS.**

11 For purposes of this Act, the following definitions
12 apply:

13 (1) AMUSEMENT PARK.—The term “amusement
14 park” means a commercially operated park equipped
15 with various recreational devices, entertainment, and
16 typically booths for games and the sale of food and
17 drink.

18 (2) ARENA.—The term “arena” means any
19 building or structure primarily used for an athletic
20 contest, sporting event, or musical performance,
21 such as a stadium or racetrack.

22 (3) CONVENTION CENTER.—The term “conven-
23 tion center” means any civic building or group of
24 buildings designed for events, such as conventions,
25 industrial shows, and exhibitions, and which often

1 includes an auditorium, a conference or meeting
2 room, hotel accommodations, a restaurant, or other
3 facilities.

4 (4) EDUCATIONAL FACILITY.—The term “edu-
5 cational facility” means any building, place, or insti-
6 tution where instruction to students is provided, in-
7 cluding any daycare center, nursery school, public or
8 private school, college or university, career or tech-
9 nical education school, or corporate training center.

10 (5) HOUSE OF WORSHIP.—The term “house of
11 worship” means any building, place, or institution
12 devoted to religious worship, including a church,
13 synagogue, temple, mosque, or chapel.

14 (6) LODGING FACILITY.—The term “lodging fa-
15 cility” means any individual hotel, motel, or inn that
16 makes accommodation available on a temporary
17 basis for a charge.

18 (7) MUSEUM.—The term “museum” means a
19 building, place, or institution devoted to the procure-
20 ment, care, study, and display of works of art, sci-
21 entific specimens, and other objects of lasting inter-
22 est or value.

23 (8) OUTDOOR VENUE.—The term “outdoor
24 venue” means any outdoor place or area where a
25 fair, concert, sporting event, circus, festival, exhi-

1 bition, or civic ceremony or presentation is held,
2 such as a fairground, golf course, or pavilion. Such
3 term includes a place or area that is partially en-
4 closed.

5 (9) RECORDING STUDIO.—The term “recording
6 studio” means any facility used primarily for the
7 commercial production or recording of live or
8 prerecorded music, television, motion picture, or
9 other kind of news, sports, entertainment, edu-
10 cational, or religious programming.

11 (10) RESTAURANT.—The term “restaurant”
12 means an establishment where meals may be pur-
13 chased and consumed.

14 (11) THEATER.—The term “theater” means
15 any place, building, enclosure, or structure with a
16 seating capacity that is used for a dramatic perform-
17 ance, stage entertainment, musical performance, or
18 motion picture show.

19 (12) WIRELESS MICROPHONE.—The term
20 “wireless microphone” means a low power auxiliary
21 station, as defined in subpart H of part 74 of title
22 47, Code of Federal Regulations, as of the date of
23 enactment of this Act.

