

limited to operations at specific fixed locations that have been coordinated with the frequency coordinator for aeronautical mobile telemetry, the Aerospace and Flight Test Radio Coordinating Committee. LPAS devices must complete authentication and location verification before operation begins, employ software-based controls or similar functionality to prevent devices in the band from operating except in the specific channels, locations, and time periods that have been coordinated, and be capable of being tuned to any frequency in the band. Use is limited to situations where there is a need to deploy large numbers of LPAS for specified time periods, and use of other available spectrum resources is insufficient to meet the LPAS licensee's needs at the specific location. All LPAS devices operating in a particular area in the band may have access to no more than 30 megahertz of spectrum in the band at a given time.

[42 FR 14729, Mar. 16, 1977, as amended at 52 FR 2535, Jan. 23, 1987; 80 FR 71728, Nov. 17, 2015]

**§ 74.831 Scope of service and permissible transmissions.**

The license for a low power auxiliary station authorizes the transmission of cues and orders to production personnel and participants in broadcast programs, motion pictures, and major events or productions and in the preparation thereof, the transmission of program material by means of a wireless microphone worn by a performer and other participants in a program, motion picture, or major event or production during rehearsal and during the actual broadcast, filming, recording, or event or production, or the transmission of comments, interviews, and reports from the scene of a remote broadcast. Low power auxiliary stations operating in the 941.5–952 MHz, 952.850–956.250 MHz, 956.45–959.85 MHz, 6875–6900 MHz, and 7100–7125 MHz bands may, in addition, transmit synchronizing signals and various control signals to portable or hand-carried TV cameras which employ low power radio signals in lieu of cable to deliver picture signals to the control point at the scene of a remote broadcast.

[80 FR 71729, Nov. 17, 2015]

**§ 74.832 Licensing requirements and procedures.**

(a) A license authorizing operation of one or more low power auxiliary stations will be issued only to the following:

(1) A licensee of an AM, FM, TV, or International broadcast station or low power TV station. Low power auxiliary stations will be licensed for use with a specific broadcast or low power TV station or combination of stations licensed to the same licensee within the same community.

(2) A broadcast network entity.

(3) A cable television system operator who operates a cable system that produces program material for origination or access cablecasting, as defined in § 76.5(r).

(4) Motion picture producers as defined in § 74.801.

(5) Television program producers as defined in § 74.801.

(6) Licensees and conditional licensees of stations in the Broadband Radio Service as defined in section 27.1200 of this chapter, or entities that hold an executed lease agreement with a Broadband Radio Service or Educational Broadband Service licensee.

(7) Large venue owners or operators as defined in § 74.801.

(8) Professional sound companies as defined in § 74.801.

(b) An application for a new or renewal of low power auxiliary license shall specify the frequency band or bands desired. Only those frequency bands necessary for satisfactory operation shall be requested.

(c) Licensees of AM, FM, TV, and International broadcast stations; low power TV stations; and broadcast network entities may be authorized to operate low power auxiliary stations in the frequency bands set forth in § 74.802(a).

(d) Cable television operations, motion picture and television program producers, large venue owners or operators, and professional sound companies may be authorized to operate low power auxiliary stations in the bands allocated for TV broadcasting, the 941.500–952.000 MHz band, the 952.850–956.250 MHz band, the 956.45–959.85 MHz band, the 1435–1525 MHz band, the 6875–6900 MHz band, and the 7100–7125 MHz