

§ 74.690 Transition of the 1990–2025 MHz band from the Broadcast Auxiliary Service to emerging technologies.

(a) Licensees proposing to implement Mobile-Satellite Services using emerging technologies (MSS Licensees) may negotiate with Broadcast Auxiliary Service licensees (Existing Licensees) in the 1990–2110 MHz band for the purpose of agreeing to terms under which the Existing Licensees would relocate their operations to the 2025–2110 MHz band, to other authorized bands, or to other media; or alternatively, would discontinue use of the 2008–2025 MHz band when informed by a Mobile-Satellite Service licensee that it intends to begin operations in the 2008–2025 MHz band.

(b) Existing Licensees in the 1990–2025 MHz band allocated for licensed emerging technology services will maintain primary status in these bands until an MSS Licensee completes relocation of the Existing Licensee's operations.

(c) The Commission will amend the operating license of the Existing Licensee to secondary status only if the following requirements are met:

(1) The service applicant, provider, licensee, or representative using an emerging technology guarantees payment of all relocation costs, including all engineering, equipment, site and FCC fees, as well as any reasonable additional costs that the relocated Existing Licensee might incur as a result of operation in another authorized band or migration to another medium;

(2) The MSS Licensee completes all activities necessary for implementing the replacement facilities, including engineering and cost analysis of the relocation procedure and, if radio facilities are used, identifying and obtaining, on the incumbents' behalf, new microwave or Local Television Transmission frequencies and frequency coordination; and

(3) The MSS Licensee builds the replacement system and tests it for comparability with the existing system.

(d) The Existing Licensee is not required to relocate until the alternative facilities are available to it for a reasonable time to make adjustments, determine comparability, and ensure a seamless handoff. If within one year

after the relocation to new facilities the Existing Licensee demonstrates that the new facilities are not comparable to the former facilities, the MSS Licensee must remedy the defects.

(e) Subject to the terms of this paragraph (e), Phase I of the relocation of Existing Licensees will be carried out in the following manner:

(1) Beginning September 6, 2010, Existing Licensees and MSS Licensees may negotiate individually or collectively for relocation of Existing Licensees to one of the channel plans specified in § 74.602(a)(3). Parties may not decline to negotiate, though Existing Licensees may decline to be relocated. MSS Licensees must relocate all Existing Licensees in Nielsen Designated Market Areas 1–30 prior to beginning operations, except those Existing Licensees that decline relocation. If the parties are unable to reach a negotiated agreement, MSS Licensees may involuntarily relocate Existing Licensees after two years. As of the date that any MSS Licensee announces the beginning of operations in the 1990–2008 MHz band, licensees who are not on the new channel plan specified in § 74.602(a)(3) must discontinue use of Channel A01 (1990–2008 MHz).

(2) Before negotiating with MSS Licensees, Existing Licensees in Nielsen Designated Market Areas where there is a BAS frequency coordinator must coordinate and select a band plan for the market area. Thereafter, all negotiations must produce solutions that adhere to the market area's band plan.

(3) After the date the first MSS Licensee begins operations, MSS Licensees must relocate Existing Licensees in Nielsen Designated Market Areas 31–100 within three years, unless any Existing Licensee declines relocation.

(4) Beginning on the date any MSS Licensee announces in writing to Existing Licensees its intention to begin operations in the 2008–2025 MHz band, Existing Licensees and MSS Licensees may negotiate individually or collectively for relocation of Existing Licensees to one of the channel plans specified in § 74.602(a)(4). MSS Licensees must relocate all Existing Licensees in Nielsen Designated Market

Areas 1-30 prior to beginning operations, except those Existing Licensees that decline relocation. If the parties are unable to reach a negotiated agreement, MSS Licensees may involuntarily relocate Existing Licensees after two years. As of the date that any MSS Licensee announces its intention to begin operations in the 2008–2025 MHz band, licensees who are not on the new channel plan specified in § 74.602(a)(4) must discontinue use of Channel A01 (2008–2023 MHz).

(5) After the date the first MSS Licensee begins operations in the 2008–2025 MHz band, MSS Licensees must relocate Existing Licensees in Nielsen Designated Market Areas 31–100 within three years, and in the remaining Nielsen Designated Market Areas within five years.

(6) Ten years after the date specified in paragraph (e)(1) of this section, all Existing Licensees will become secondary in the 1990–2025 MHz band. Upon written demand by any MSS Licensee, Existing Licensees must cease all operations in the 1990–2025 MHz band within six months.

[65 FR 48180, Aug. 7, 2000]

Subpart G—Low Power TV, TV Translator, and TV Booster Stations

§ 74.701 Definitions.

(a) *Television broadcast translator station.* A station in the broadcast service operated for the purpose of retransmitting the programs and signals of a television broadcast station, without significantly altering any characteristic of the original signal other than its frequency and amplitude, for the purpose of providing television reception to the general public.

(b) *Primary station.* The analog television broadcast station (TV broadcast) or digital television station (DTV) which provides the programs and signals being retransmitted by a television broadcast translator station.

(c) *VHF translator.* A television broadcast translator station operating on a VHF television broadcast channel.

(d) *UHF translator.* A television broadcast translator station operating on a UHF television broadcast channel.

(e) *UHF translator signal booster.* A station in the broadcasting service operated for the sole purpose of retransmitting the signals of the UHF translator station by amplifying and reradiating such signals which have been received directly through space, without significantly altering any characteristic of the incoming signal other than its amplitude.

(f) *Low power TV station.* A station authorized under the provisions of this subpart that may retransmit the programs and signals of a TV broadcast station and that may originate programming in any amount greater than 30 seconds per hour and/or operates a subscription service. (See § 73.641 of part 73 of this chapter.)

(g) *Program origination.* For purposes of this part, program origination shall be any transmissions other than the simultaneous retransmission of the programs and signals of a TV broadcast station. Origination shall include locally generated television program signals and program signals obtained via video recordings (tapes and discs), microwave, common carrier circuits, or other sources.

(h) *Local origination.* Program origination if the parameters of the program source signal, as it reaches the transmitter site, are under the control of the low power TV station licensee. Transmission of TV program signals generated at the transmitter site constitutes local origination. Local origination also includes transmission of programs reaching the transmitter site via TV STL stations, but does not include transmission of signals obtained from either terrestrial or satellite microwave feeds or low power TV stations.

(i) *Television broadcast booster station.* A station in the broadcast service operated by the licensee or permittee of a full service television broadcast station for the purpose of retransmitting the programs and signals of such primary station without significantly altering any characteristic of the original signal other than its amplitude. A television broadcast booster station may only be located such that its entire service area is located within the protected contour of the primary station it retransmits. For purposes of