## Federal Communications Commission

the minimum operating requirements for Class A status.

(d) Licensees unable to continue to meet the minimum operating requirements for Class A television stations, or which elect to revert to low power television status, shall promptly notify the Commission, in writing, and request a change in status.

## §73.6002 Licensing requirements.

(a) A Class A television broadcast license will only be issued to a qualified low power television licensee that:

(1) Filed a Statement of Eligibility for Class A Low Power Television Station Status on or before January 28, 2000, which was granted by the Commission; and

(2) Files an acceptable application for a Class A Television license (FCC Form 302–CA).

## §§ 73.6003-73.6005 [Reserved]

## §73.6006 Channel assignments.

Class A TV stations will not be authorized on UHF TV channels 52 through 69, or on channels unavailable for TV broadcast station use pursuant to §73.603 of this part.

#### §73.6007 Power limitations.

An application to change the facilities of an existing Class A TV station will not be accepted if it requests an effective radiated power that exceeds the power limitation specified in §74.735 of this chapter.

# §73.6008 Distance computations.

The distance between two reference points must be calculated in accordance with §73.208(c) of this part.

# §73.6010 Class A TV station protected contour.

(a) A Class A TV station will be protected from interference within the following predicted signal contours:

(1) 62 dBu for stations on Channels 2 through 6;

(2) 68 dBu for stations on Channels 7 through 13; and

(3) 74 dBu for stations on Channels 14 through 51.

(b) The Class A TV station protected contour is calculated from the effective radiated power and antenna height above average terrain, using the F(50,50) charts of Figure 9, 10 or 10b of §73.699 of this part.

(c) A digital Class A TV station will be protected from interference within the following predicted signal contours:

(1) 43 dBu for stations on Channels 2 through 6;

(2) 48 dBu for stations on Channels 7 through 13; and

(3) 51 dBu for stations on Channels 14 through 51.

(d) The digital Class A TV station protected contour is calculated from the effective radiated power and antenna height above average terrain, using the F(50,90) signal propagation method specified in §73.625(b)(1) of this part.

### §73.6012 Protection of Class A TV, low power TV and TV translator stations.

An application to change the facilities of an existing Class A TV station will not be accepted if it fails to protect other authorized Class A TV, low power TV and TV translator stations and applications for changes in such stations filed prior to the date the Class A application is filed, pursuant to the requirements specified in §74.707 of this chapter. The protection of other authorized low power TV and TV translator stations and applications for changes in such stations shall not apply in connection with any application filed by a Class A TV station pursuant to §73.3700(b)(1).

[79 FR 48544, Aug. 15, 2014]

#### §73.6013 Protection of DTV stations.

Class A TV stations must protect the DTV service that would be provided by the facilities specified in the DTV Table of Allotments in §73.622 of this part, by authorized DTV stations and by applications that propose to expand DTV stations' allotted or authorized coverage contour in any direction, if such applications either were filed before December 31, 1999 or were filed between December 31, 1999 and May 1, 2000 by a DTV station licensee or permittee that had notified the Commission of its intent to "maximize" by December 31, 1999. Protection of these allotments, stations and applications must be

based on not causing predicted interference within the service area described in \$73.622(e) of this part. The interference analysis is based on the methods described in \$73.623(c)(2)through (c)(4) of this part, except that a Class A TV station must not cause a loss of service to 0.5 percent or more of the population predicted to receive service from the DTV allotment, station or application. An application to change the facilities of an existing Class A TV station will not be accepted if it fails to protect these DTV allotments, stations and applications in accordance with this section.

#### §73.6014 Protection of digital Class A TV stations.

An application to change the facilities of an existing Class A TV station will not be accepted if it fails to protect authorized digital Class A TV stations and applications for changes in such stations filed prior to the date the Class A application is filed, pursuant to the requirements specified in §74.706 of this chapter.

#### §73.6017 Digital Class A TV station protection of Class A TV and digital Class A TV stations.

An application for digital operation of an existing Class A TV station or to change the facilities of a digital Class A TV station will not be accepted if it fails to protect authorized Class A and digital Class A stations in accordance with the requirements of §74.793 (b) through (d) and §74.793(g) of this chapter. This protection must be afforded to applications for changes in other authorized Class A and digital Class A stations filed prior to the date the digital Class A application is filed.

[69 FR 69330, Nov. 29, 2004]

#### §73.6018 Digital Class A TV station protection of DTV stations.

Digital Class A TV stations must protect the DTV service that would be provided by the facilities specified in the DTV Table of Allotments in §73.622, by authorized DTV stations and by applications that propose to expand DTV stations' allotted or authorized coverage contour in any direction, if such applications either were filed before December 31, 1999 or were filed between

# 47 CFR Ch. I (10-1-20 Edition)

December 31, 1999 and May 1, 2000 by a DTV station licensee or permittee that had notified the Commission of its intent to "maximize" by December 31, 1999. Protection of these allotments, stations and applications must be based on meeting the requirements of §74.793 (b) through (e) of this chapter. An application for digital operation of an existing Class A TV station or to change the facilities of a digital Class A TV station will not be accepted if it fails to protect these DTV allotments, stations and applications in accordance with this section.

[69 FR 69330, Nov. 29, 2004]

#### §73.6019 Digital Class A TV station protection of low power TV, TV translator, digital low power TV and digital TV translator stations.

An application for digital operation of an existing Class A TV station or to change the facilities of a digital Class A TV station will not be accepted if it fails to protect authorized low power TV, TV translator, digital low power TV and digital TV translator stations in accordance with the requirements of §74.793(b) through (d) and (h) of this chapter. This protection must be afforded to applications for changes filed prior to the date the digital Class A station is filed. The protection of other authorized low power TV, TV translator, digital low power TV and digital TV translator stations shall not apply in connection with any application filed by a Class A TV station pursuant to §73.3700(b)(1).

[79 FR 48544, Aug. 15, 2014]

# §73.6020 Protection of stations in the land mobile radio service.

An application for digital operation of an existing Class A TV station or to change the facilities of an existing Class A TV or digital Class A TV station will not be accepted if it fails to protect stations in the land mobile radio service pursuant to the requirements specified in §74.709 of this chapter. In addition to the protection requirements specified in §74.709(a) of this chapter, Class A TV and digital