

**§§ 73.6003–73.6005**

**47 CFR Ch. I (10–1–14 Edition)**

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.

**§ 73.6011 Protection of TV broadcast stations.**

Class A TV stations must protect authorized TV broadcast stations, applications for minor changes in authorized TV broadcast stations filed on or before November 29, 1999, and applications for new TV broadcast stations that had been cut-off without competing applications or that were the winning bidder in a TV broadcast station auction as of that date, or that were the proposed remaining applicant in a group of mutually-exclusive applications for which a settlement agreement was on file as of that date. Protection of these stations and applications must be based on the requirements specified in § 74.705 of this chapter. An application to change the facilities of an existing Class A TV station will not be accepted if it fails to protect these TV broadcast stations and applications pursuant to the requirements specified in § 74.705 of this chapter.

**§ 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.

EFFECTIVE DATE NOTE: At 79 FR 48544, Aug. 15, 2014, § 73.6012 was revised, effective Oct. 14, 2014. For the convenience of the user, the revised text is set forth as follows:

**§ 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