

to Battle Mountain, NV, as the community's first local aural service. See 61 FR 37715, July 19, 1996. Channel 253A can be allotted to Battle Mountain in compliance with the Commission's minimum distance separation requirements without the imposition of a site restriction, at coordinates 40-38-18 North Latitude; 116-56-06 West Longitude. With this action, this proceeding is terminated.

**DATES:** Effective May 5, 1997. The window period for filing applications will open on May 5, 1997, and close on June 5, 1997.

**FOR FURTHER INFORMATION CONTACT:** Leslie K. Shapiro, Mass Media Bureau, (202) 418-2180.

**SUPPLEMENTARY INFORMATION:** This is a synopsis of the Commission's Report and Order, MM Docket No. 96-145, adopted March 12, 1997, and released March 21, 1997. The full text of this Commission decision is available for inspection and copying during normal business hours in the FCC Reference Center (Room 239), 1919 M Street, NW., Washington, DC. The complete text of this decision may also be purchased from the Commission's copy contractor, International Transcription Services, Inc., (202) 857-3800, 2100 M Street, NW, Suite 140, Washington, DC 20037.

#### List of Subjects in 47 CFR Part 73

Radio broadcasting.

Part 73 of Title 47 of the Code of Federal Regulations is amended as follows:

#### PART 73—[AMENDED]

1. The authority citation for Part 73 continues to read as follows:

**Authority:** Secs. 303, 48 Stat., as amended, 1082; 47 U.S.C. 154, as amended.

#### § 73.202 [Amended]

2. Section 73.202(b), the Table of FM Allotments under Nevada, is amended by adding Battle Mountain, Channel 253A.

Federal Communications Commission.

**John A. Karousos,**

*Chief, Allocations Branch, Policy and Rules Division, Mass Media Bureau.*

[FR Doc. 97-7441 Filed 3-24-97; 8:45 am]

BILLING CODE 6712-01-P

#### 47 CFR Part 73

#### Radio Broadcasting Services; Various Locations

**AGENCY:** Federal Communications Commission.

**ACTION:** Final rule.

**SUMMARY:** The Commission, on its own motion, editorially amends the Table of FM Allotments to specify the actual classes of channels allotted to various communities. The changes in channel classifications have been authorized in response to applications filed by licensees and permittees operating on these channels. This action is taken pursuant to *Revision of Section 73.3573(a)(1) of the Commission's Rules Concerning the Lower Classification of an FM Allotment*, 4 FCC Rcd 2413 (1989), and the *Amendment of the Commission's Rules to permit FM Channel and Class Modifications [Upgrades] by Applications*, 8 FCC Rcd 4735 (1993).

**EFFECTIVE DATE:** March 25, 1997.

**FOR FURTHER INFORMATION CONTACT:** Kathleen Scheuerle, Mass Media Bureau, (202) 418-2180.

**SUPPLEMENTARY INFORMATION:** This is a summary of the Commission's Report and Order, adopted March 12, 1997, and released March 21, 1997. The full text of this Commission decision is available for inspection and copying during normal business hours in the Commission's Reference Center (Room 239), 1919 M Street, NW., Washington, DC. The complete text of this decision may also be purchased from the Commission's copy contractors, International Transcription Services, Inc., 2100 M Street, NW., Suite 140, Washington, DC. 20037, (202) 857-3800.

#### List of Subjects in 47 CFR Part 73

Radio broadcasting.

Part 73 of title 47 of the Code of Federal Regulations is amended as follows:

#### 47 CFR PART 73—[AMENDED]

1. The authority citation for Part 73 continues to read as follows:

**Authority:** Secs. 303, 48 Stat., as amended, 1082; 47 U.S.C. 154, as amended.

#### § 73.202 [Amended]

2. Section 73.202(b), the Table of FM Allotments under Alabama, is amended by removing Channel 224A and adding Channel 224C2 at Eufaula.

3. Section 73.202(b), the Table of FM Allotments under Arizona, is amended by removing Channel 289A and adding Channel 289C3 at Cottonwood.

4. Section 73.202(b), the Table of FM Allotments under California, is amended by removing Channel 293C and adding Channel 293C1 at Alturas.

5. Section 73.202(b), the Table of FM Allotments under Colorado, is amended by removing Channel 297C and adding Channel 297C1 at Silverton.

6. Section 73.202(b), the Table of FM Allotments under Florida, is amended by removing Channel 246A and adding Channel 246C3 at Indian River Shores.

7. Section 73.202(b), the Table of FM Allotments under Louisiana, is amended by removing Channel 232C2 and adding Channel 232C1 at Galliano, and by removing Channel 224A and adding Channel 225C3 at Springhill.

8. Section 73.202(b), the Table of FM Allotments under Michigan, is amended by removing Channel 287C and adding Channel 287C1 at Hart.

9. Section 73.202(b), the Table of FM Allotments under Texas, is amended by removing Channel 261A and adding Channel 261C2 at San Angelo.

10. Section 73.202(b), the Table of FM Allotments under Utah, is amended by removing Channel 221A and adding Channel 221C3 at Tooele.

Federal Communications Commission.

**John A. Karousos,**

*Chief, Allocations Branch, Policy and Rules Division, Mass Media Bureau.*

[FR Doc. 97-7443 Filed 3-24-97; 8:45 am]

BILLING CODE 6712-01-P

#### 47 CFR Part 73

[MM Docket No. 96-167; RM-8843, RM-8899]

#### Radio Broadcasting Services; Powhatan and Goochland, VA

**AGENCY:** Federal Communications Commission.

**ACTION:** Final rule.

**SUMMARY:** The Commission denies the petition for rule making filed by David Layne proposing the allotment of Channel 263A to Powhatan, Virginia. See 61 FR 43515, August 23, 1996. In response to a counterproposal filed by All Cultural Communications, Inc., the Commission allots Channel 263A to Goochland, Virginia. Channel 263A can be allotted to Goochland in compliance with the Commission's minimum distance separation requirements with a site restriction of 1.5 kilometers (0.9 miles) northwest to avoid short-spacing conflicts with the licensed operation of Stations WSOJ, Channel 262A, Petersburg, Virginia, and WCMS, Channel 263B, Norfolk, Virginia. The coordinates for Channel 263A at Goochland are 37-41-20 NL and 77-54-03 WL. With this action, this proceeding is terminated.

**DATES:** Effective May 5, 1997. The window period for filing applications will open on May 5, 1997, and close on June 5, 1997.

**FOR FURTHER INFORMATION CONTACT:** Pam Blumenthal, Mass Media Bureau, (202) 418-2180.

**SUPPLEMENTARY INFORMATION:** This is a synopsis of the Commission's Report and Order, MM Docket No. 96-167, adopted March 12, 1997, and released March 21, 1997. The full text of this Commission decision is available for inspection and copying during normal business hours in the FCC Reference Center (Room 239), 1919 M Street, NW, Washington, DC. The complete text of this decision may also be purchased from the Commission's copy contractor, ITS, Inc., (202) 857-3800, 2100 M Street, NW, Suite 140, Washington, DC 20037.

#### List of Subjects in 47 CFR Part 73

Radio broadcasting.

Part 73 of title 47 of the Code of Federal Regulations is amended as follows:

#### 47 CFR PART 73—[AMENDED]

1. The authority citation for Part 73 continues to read as follows:

**Authority:** Secs. 303, 48 Stat., as amended, 1082; 47 U.S.C. 154, as amended.

#### § 73.202 [Amended]

2. Section 73.202(b), the Table of FM Allotments under Virginia, is amended by adding Goochland, Channel 263A.

Federal Communications Commission.

**John A. Karousos,**

*Chief, Allocations Branch, Policy and Rules Division, Mass Media Bureau.*

[FR Doc. 97-7442 Filed 3-24-97; 8:45 am]

BILLING CODE 6712-01-P

#### 47 CFR Part 73

[MM Docket No. 87-268, FCC 96-493]

#### Broadcast Services; Television Broadcast Stations; TV Transmission Standards

**AGENCY:** Federal Communications Commission.

**ACTION:** Final rule.

**SUMMARY:** This document amends the Commission's Rules by adding a transmission standard for digital broadcast television signals. This action is necessary to ensure that the benefits of digital technology are available to terrestrial television broadcasting and to the American public. The intended effect of this action is to provide the certainty that many broadcasters, equipment manufacturers and consumers need to invest in new technology.

**EFFECTIVE DATE:** This regulation is effective May 27, 1997. The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of May 27, 1997.

**FOR FURTHER INFORMATION CONTACT:** Saul Shapiro, Mass Media Bureau, (202) 418-2600; Roger Holberg, Mass Media Bureau, Policy and Rules Division, Legal Branch, (202) 418-2130; Dan Bring, Mass Media Bureau, Policy and Rules Division, Policy Analysis Branch, (202) 418-2170; or Gordon Godfrey, Mass Media Bureau, Policy and Rules Division, Engineering Policy, (202) 418-2190.

**SUPPLEMENTARY INFORMATION:** This is a synopsis of the *Fourth Report and Order* in MM Docket No. 87-268, FCC 96-493, adopted December 24, 1996, and released December 27, 1996. The complete text of the *Fourth Report and Order* can be found on the internet at [www.fcc.gov](http://www.fcc.gov). It is available for inspection and copying during normal business hours in the FCC Reference Center (Room 239), 1919 M Street, NW., Washington, DC, and also may be purchased from the Commission's copy contractor, International Transcription Service, at (202) 857-3800, 2100 M Street, NW., Suite 140, Washington, DC 20037.

#### Synopsis of Fourth Report and Order

##### I. Introduction

1. In the *Fourth Report and Order* of the Commission's digital television ("DTV") proceeding, the Commission adopts a transmission standard for digital broadcast television signals. This standard is a modification of the Advanced Television System Committee Digital Television Standard ("ATSC DTV Standard") proposed in the *Fifth Further Notice of Proposed Rule Making* and is consistent with a consensus agreement voluntarily developed by a broad cross-section of parties, including the broadcasting, consumer equipment manufacturing and computer industries. Specifically, the Commission requires the use of all layers of the ATSC DTV Standard, except the video format layer, which will remain optional. The adopted transmission standard ("DTV Standard") is intended to provide the certainty that many broadcasters, equipment manufacturers and consumers need to invest in new technology.

##### II. Background

2. The Commission issued a series of Notices and made a number of decisions

since the proceeding began in 1987.<sup>1</sup> The Commission established the Advisory Committee on Advanced Television Service to provide recommendations concerning technical, economic and public policy issues associated with the introduction of advanced television service. As all-digital television systems were developed, advanced television became digital television. In February of 1993, the Advisory Committee reported that four competing digital systems would benefit from further development. In May of 1993, seven companies and institutions that had been proponents of the four digital systems, joined together in a "Grand Alliance" and developed the digital system documented in the ATSC DTV Standard. On November 28, 1995, the Advisory Committee voted to recommend the Commission's adoption of the ATSC DTV Standard.

3. The ATSC DTV Standard includes discrete subsystem descriptions, or "layers," for video source coding and compression, audio source coding and compression, service multiplex and transport, and RF/transmission. In addition to being able to broadcast one, and under some circumstances two, high definition television programs, the Standard allows for multiple streams of standard definition television programming at a visual quality better than the current analog signal. The Standard also allows for broadcast of dozens of CD-quality audio signals and permits rapid delivery of large amounts of data.

4. On May 9, 1996, the Commission adopted the *Fifth Further Notice of Proposed Rule Making*, 61 FR 26864 (May 29, 1996), recommending adoption of the ATSC DTV Standard. The Commission also requested comment on alternative approaches to requiring a standard including: authorizing use of a

<sup>1</sup> *Notice of Inquiry* in MM Docket No. 87-268, 2 FCC Rcd 5127 (1987) ("First Inquiry"). See also *Tentative Decision and Further Notice of Inquiry* in MM Docket No. 87-268, 3 FCC Rcd 6520 (1988) ("Second Inquiry"); *First Report and Order* in MM Docket No. 87-268, 5 FCC Rcd 5627 (1990) ("First Order"); *Notice of Proposed Rule Making* in MM Docket No. 87-268, 6 FCC Rcd 7024 (1991) ("Notice"); *Second Report and Order/Further Notice of Proposed Rule Making* in MM Docket No. 87-268, 7 FCC Rcd 3340 (1992) ("Second Report/Further Notice"); *Second Further Notice of Proposed Rule Making* in MM Docket No. 87-268, 7 FCC Rcd 5376 (1992) ("Second Further Notice"); *Memorandum Opinion and Order/Third Report and Order/Third Further Notice of Proposed Rule Making* in MM Docket 87-268, 7 FCC Rcd 6924 (1992) ("Third Report/Further Notice"); *Fourth Further Notice of Proposed Rule Making* in MM Docket No. 87-268, 10 FCC Rcd 10540 (1995) ("Fourth Further Notice"); *Fifth Further Notice, supra*; *Sixth Further Notice of Proposed Rule Making* in MM Docket No. 87-268, 11 FCC Rcd 10968 (1996) ("Sixth Further Notice").