

■ 7. Section 73.756 is amended by revising paragraph (c) to read as follows:

**§ 73.756 Transmission system requirements.**

\* \* \* \* \*

(c) *Frequency tolerance.* The transmitter shall maintain the operating frequency within 10 Hz of the assigned frequency.

■ 8. Section 73.766 is revised to read as follows:

**§ 73.766 Modulation and bandwidth.**

The percentage of modulation shall be maintained as high as possible consistent with good quality of transmission and good broadcast practice. In no case shall it exceed 100 percent on positive or negative peaks of frequent recurrence. It should not be less than 85 percent on peaks of frequent recurrence. The range of modulation frequencies shall be so controlled that the authorized bandwidth of the emission shall not be exceeded under all conditions of modulation. The highest modulating frequency shall not exceed 4.5 kHz.

**PART 74—EXPERIMENTAL RADIO, AUXILIARY, SPECIAL BROADCASTING AND OTHER PROGRAM DISTRIBUTIONAL SERVICES**

■ 9. The authority citation for part 74 continues to read as follows:

**Authority:** 47 U.S.C. 154, 303, 307, 336(f), 336(h), and 554.

■ 10. Section 74.402 is amended by revising paragraph (a) introductory text and by removing and reserving paragraphs (a)(1) and (e)(1) to read as follows:

**§ 74.402 Frequency assignment.**

(a) The following channels may be assigned for use by broadcast remote pickup stations using any emission (other than single sideband or pulse) that will be in accordance with the provisions of § 74.462.

\* \* \* \* \*

**§ 74.462 [Amended]**

■ 11. Section 74.462 is amended by removing the entry containing the single text “kHz” in the Frequencies column and the entry for frequencies 1606, 1622, and 1646 from the table in paragraph (b).

**§ 74.464 [Amended]**

■ 12. Section 74.464 is amended by removing the entry for frequency range 1.6 to 2 MHz, the entry for 200 W or less, the entry for over 200 W, and footnote 1 from the table.

**PART 80—STATIONS IN THE MARITIME SERVICES**

■ 13. The authority citation for part 80 continues to read as follows:

**Authority:** Secs. 4, 303, 307(e), 309, and 332, 48 Stat. 1066, 1082, as amended; 47 U.S.C. 154, 303, 307(e), 309, and 332, unless otherwise noted. Interpret or apply 48 Stat. 1064–1068, 1081–1105, as amended; 47 U.S.C. 151–155, 301–609; 3 UST 3450, 3 UST 4726, 12 UST 2377.

■ 14. Section 80.373 is amended by revising paragraph (d)(1) and by revising the first seven entries in column 1 of the table in paragraph (i) to read as follows:

**§ 80.373 Private communications frequencies.**

\* \* \* \* \*

(d) \* \* \*

(1) The following table describes the bands available for radioprimer simplex communications between ship and private coast stations:

**Frequency Bands (kHz)**

2107–2170	4750–4850
2194–2495	5060–5450
2505–2850	5700–5950 <sup>1</sup>
3155–3400	7300–8100 <sup>1</sup>
4438–4650	

<sup>1</sup> After April 1, 2007, use of the sub-bands 5900–5950 kHz and 7300–7350 kHz shall be on the condition that harmful interference is not caused to HF broadcasting.

\* \* \* \* \*

(i) \* \* \*

**Private Communications in Alaska  
Carrier Frequencies (kHz)**

1619.0 <sup>3</sup>	* * *
1622.0 <sup>3</sup>	
1643.0 <sup>3</sup>	
1646.0 <sup>3</sup>	
1649.0 <sup>3</sup>	
1652.0 <sup>3</sup>	
1705.0 <sup>3</sup>	

\* \* \* \* \*

\* \* \* \* \*

<sup>3</sup> Use of these frequencies is on a secondary basis to Region 2 broadcasting.

\* \* \* \* \*

■ 15. Section 80.387 is amended by revising the table in paragraph (b) to read as follows:

**§ 80.387 Frequencies for Alaska fixed stations.**

(b) *Alaska private-fixed station frequencies:*

**CARRIER FREQUENCIES (kHz)**

1643.0 <sup>4</sup>	2430.0	2773.0
1646.0 <sup>4</sup>	2447.0	3164.5
1649.0 <sup>4</sup>	2450.0	3183.0
1652.0 <sup>4</sup>	2463.0	3196.0
1657.0 <sup>4</sup>	2466.0	3201.0

**CARRIER FREQUENCIES (kHz)—  
Continued**

1660.0 <sup>1 4</sup>	2471.0	3258.0
1705.0 <sup>4</sup>	2479.0	3261.0
1709.0	2482.0	3303.0
1712.0	2506.0	3365.0
2003.0	2509.0	4035.0
2006.0	2512.0	5164.5
2115.0	2535.0	<sup>3</sup> 5167.5
2118.0	2538.0	5204.5
2253.0	2563.0	<sup>2</sup> 6948.5
2400.0	2566.0	<sup>2</sup> 7368.5
2419.0	2601.0	8067.0
2422.0	2616.0	8070.0
2427.0	2691.0	<sup>2</sup> 11437.0
		<sup>2 5</sup> 11601.5

<sup>1</sup> Use of 1660.0 kHz must be coordinated to protect radiolocation on adjacent channels.

<sup>2</sup> Peak envelope power must not exceed 1 kW for radiotelephony. Teleprinter use is authorized.

<sup>3</sup> The frequency 5167.5 kHz is available for emergency communications in Alaska. Peak envelope power of stations operating on this frequency must not exceed 150 watts. When a station in Alaska is authorized to use 5167.5 kHz, such station may also use this frequency for calling and listening for the purpose of establishing communications.

<sup>4</sup> Use of these frequencies is on a secondary basis to Region 2 broadcasting.

<sup>5</sup> After April 1, 2007, use of the frequency 11601.5 kHz shall be on the condition that harmful interference is not caused to HF broadcasting.

\* \* \* \* \*

**PART 90—PRIVATE LAND MOBILE RADIO SERVICES**

■ 16. The authority citation for part 90 continues to read as follows:

**Authority:** Sections 4(i), 11, 303(g), 303(r), and 332(c)(7) of the Communications Act of 1934, as amended, 47 U.S.C. 154(i), 161, 303(g), 303(r), 332(c)(7).

**§ 90.20 [Amended]**

■ 17. Section 90.20 is amended by removing the frequency entry for “1630” in paragraph (c)(3).

■ 18. Amend § 90.35 as follows:

■ a. In paragraph (b)(3), remove the frequency entries for 1614, 1628, 1652, 1676, and 1700 kHz.

■ b. In paragraph (b)(3), revise the frequency entries for 25.12, 25.14, 25.16, 25.18, and 25.20 MHz.

■ c. In paragraph (b)(3), add the frequency entries in numerical order for 27.555, 27.615, 27.635, 27.655, 27.765, and 27.86 MHz.

■ d. Remove and reserve paragraph (c)(2).

■ e. Add paragraph (c)(82).

The additions and revisions read as follows:

**§ 90.35 Industrial/Business Pool.**

\* \* \* \* \*

(b) \* \* \*