

**Federal Communications Commission**

**§ 22.1007**

or offshore subscriber licenses under this subpart.

[70 FR 19312, Apr. 13, 2005]

**§ 22.1005 Priority of service.**

Facilities in the Offshore Radiotelephone Service are intended primarily for rendition of public message service between offshore subscriber and central stations. However, they may also be used to render private leased line communication service, provided that such usage does not reduce or impair the extent or quality of communication service which would be available, in the absence of private leased line service, to the general public receiving or subsequently requesting public message service from an offshore central station.

**§ 22.1007 Channels for offshore radiotelephone systems.**

The channels listed in this section are allocated for paired assignment to transmitters located in the specified geographical zones that provide offshore radiotelephone service. All channels have a bandwidth of 20 kHz and are designated by their center frequencies in MegaHertz.

(a) *Zone A—Southern Louisiana.* The geographical area in Zone A is bounded as follows:

From longitude W.87°45' on the East to longitude W.94°00' on the West and from the 4.8 kilometer (3 mile) limit along the Gulf of Mexico shoreline on the North to the limit of the Outer Continental Shelf on the South.

(1) These channels may be assigned for use by offshore central (base/fixed) or subscriber stations (fixed, temporary fixed, surface and/or airborne mobile) as indicated, for voice-grade general communications:

Central	Subscriber	Central	Subscriber
488.025 .....	491.025	488.225 .....	491.225
488.050 .....	491.050	488.250 .....	491.250
488.075 .....	491.075	488.275 .....	491.275
488.100 .....	491.100	488.300 .....	491.300
488.125 .....	491.125	488.325 .....	491.325
488.150 .....	491.150	488.350 .....	491.350
488.175 .....	491.175	488.375 .....	491.375
488.200 .....	491.200	488.400 .....	491.400

(2) These channels may be assigned for use by offshore central (base/fixed) or subscriber stations (fixed, temporary fixed, surface and/or airborne

mobile) as indicated, for voice-grade general communications and private line service:

Central	Subscriber	Central	Subscriber
488.425 .....	491.425	488.575 .....	491.575
488.450 .....	491.450	488.600 .....	491.600
488.475 .....	491.475	488.625 .....	491.625
488.500 .....	491.500	488.650 .....	491.650
488.525 .....	491.525	488.675 .....	491.675
488.550 .....	491.550	488.700 .....	491.700

(3) These channels may be assigned for use by relay stations in systems where it would be impractical to provide offshore radiotelephone service without the use of relay stations.

Central	Subscriber	Central	Subscriber
488.725 .....	491.725	488.775 .....	491.775
488.750 .....	491.750	488.800 .....	491.800

(4) These channels may be assigned for use by offshore central (base/fixed) or subscriber stations (fixed, temporary fixed, surface and/or airborne mobile) as indicated, for emergency communications involving protection of life and property.

Central	Subscriber	Central	Subscriber
488.825 .....	491.825	488.875 .....	491.875
488.850 .....	491.850	488.900 .....	491.900

(5) These channels may be assigned for use by offshore central (base/fixed) or subscriber stations (fixed, temporary fixed, surface and/or airborne mobile) as indicated, for emergency auto alarm and voice transmission pertaining to emergency conditions only.

Central	Subscriber
488.950 .....	491.950

(6) These channels may be assigned for use by offshore central (base/fixed) or subscriber stations (fixed, temporary fixed, surface and/or airborne mobile) as indicated, for emergency shut-off remote control telemetry, environmental data acquisition and disseminations, or facsimile transmissions.

Central	Subscriber	Central	Subscriber
489.000 .....	492.000	489.200 .....	492.200
489.025 .....	492.025	489.225 .....	492.225
489.050 .....	492.050	489.250 .....	492.250
489.075 .....	492.075	489.275 .....	492.275
489.100 .....	492.100	489.300 .....	492.300
489.125 .....	492.125	489.325 .....	492.325

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Central	Subscriber	Central	Subscriber
489.150 .....	492.150	489.350 .....	492.350
489.175 .....	492.175	489.375 .....	492.375

(7) These channels may be assigned for use by offshore central (base/fixed) or subscriber stations (fixed, temporary fixed, surface and/or airborne mobile) as indicated, for private line service:

Central	Subscriber	Central	Subscriber
489.400 .....	492.400	489.725 .....	492.725
489.425 .....	492.425	489.750 .....	492.750
489.450 .....	492.450	489.775 .....	492.775
489.475 .....	492.475	489.800 .....	492.800
489.500 .....	492.500	489.825 .....	492.825
489.525 .....	492.525	489.850 .....	492.850
489.550 .....	492.550	489.875 .....	492.875
489.575 .....	492.575	489.900 .....	492.900
489.600 .....	492.600	489.925 .....	492.925
489.625 .....	492.625	489.950 .....	492.950
489.650 .....	492.650	489.975 .....	492.975
489.675 .....	492.675	490.000 .....	493.000
489.700 .....	492.700		

(8) *Interstitial channels.* Interstitial channels are those with center frequencies offset by  $\pm 12.5$  kHz from the listed center frequencies. The FCC may assign interstitial channels to offshore stations in Zone A subject to the following conditions:

(i) Offshore stations transmitting on interstitial channels must be located east of W.92° longitude.

(ii) Operations on interstitial channels are considered to be secondary to operations on channels with the listed center frequencies.

(iii) Offshore stations operating on interstitial channels must be used only for voice grade general communications or to provide for private line service.

NOTE TO PARAGRAPH (a) OF § 22.1007: These channels are contained in UHF TV Channel 17.

(b) *Zone B—Southern Louisiana—Texas.* (1) The geographical area in Zone B is bounded as follows:

From longitude W.87°45' on the East to longitude W.95°00' on the West and from the 4.8 kilometer (3 mile) limit along the Gulf of Mexico shoreline on the North to the limit of the Outer Continental Shelf on the South.

(2) These channels may be assigned for use by offshore central (base/fixed) or subscriber stations (fixed, temporary fixed, surface and/or airborne mobile) as indicated, for voice-grade

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general communications and private line service:

Central	Subscriber	Central	Subscriber
485.025 .....	482.025	486.025 .....	483.025
485.050 .....	482.050	486.050 .....	483.050
485.075 .....	482.075	486.075 .....	483.075
485.100 .....	482.100	486.100 .....	483.100
485.125 .....	482.125	486.125 .....	483.125
485.150 .....	482.150	486.150 .....	483.150
485.175 .....	482.175	486.175 .....	483.175
485.200 .....	482.200	486.200 .....	483.200
485.225 .....	482.225	486.225 .....	483.225
485.250 .....	482.250	486.250 .....	483.250
485.275 .....	482.275	486.275 .....	483.275
485.300 .....	482.300	486.300 .....	483.300
485.325 .....	482.325	486.325 .....	483.325
485.350 .....	482.350	486.350 .....	483.350
485.375 .....	482.375	486.375 .....	483.375
485.400 .....	482.400	486.400 .....	483.400
485.425 .....	482.425	486.425 .....	483.425
485.450 .....	482.450	486.450 .....	483.450
485.475 .....	482.475	486.475 .....	483.475
485.500 .....	482.500	486.500 .....	483.500
485.525 .....	482.525	486.525 .....	483.525
485.550 .....	482.550	486.550 .....	483.550
485.575 .....	482.575	486.575 .....	483.575
485.600 .....	482.600	486.600 .....	483.600
485.625 .....	482.625	486.625 .....	483.625
485.650 .....	482.650	486.650 .....	483.650
485.675 .....	482.675	486.675 .....	483.675
485.700 .....	482.700	486.700 .....	483.700
485.725 .....	482.725	486.725 .....	483.725
485.750 .....	482.750	486.750 .....	483.750
485.775 .....	482.775	486.775 .....	483.775
485.800 .....	482.800	486.800 .....	483.800
485.825 .....	482.825	486.825 .....	483.825
485.850 .....	482.850	486.850 .....	483.850
485.875 .....	482.875	486.875 .....	483.875
485.900 .....	482.900	486.900 .....	483.900
485.925 .....	482.925	486.925 .....	483.925
485.950 .....	482.950	486.950 .....	483.950
485.975 .....	482.975	486.975 .....	483.975
486.000 .....	483.000	487.050 .....	480.050

NOTE TO PARAGRAPH (b) OF § 22.1007: These channels are contained in UHF TV Channel 16.

(c) *Zone C—Southern Texas.* The geographical area in Zone C is bounded as follows:

Longitude W.94°00' on the East, the 4.8 kilometer (3 mile) limit on the North and West, a 282 kilometer (175 mile) radius from the reference point at Linares, N.L., Mexico on the Southwest, latitude N.26°00' on the South, and the limits of the outer continental shelf on the Southeast.

(1) These channels may be assigned for use by offshore central (base/fixed) or subscriber stations (fixed, temporary fixed, surface and/or airborne mobile) as indicated, for emergency auto alarm and voice transmission pertaining to emergency conditions only.

Central	Subscriber
476.950 .....	479.950

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(2) These channels may be assigned for use by offshore central (base/fixed) or subscriber stations (fixed, temporary fixed, surface and/or airborne mobile) as indicated, for voice-grade general communications and private line service:

476.025	479.025
476.050	479.050
476.075	479.075
476.100	479.100
476.125	479.125
476.150	479.150
476.175	479.175
476.200	479.200
476.225	479.225
476.250	479.250
476.275	479.275
476.300	479.300
476.325	479.325
476.350	479.350
476.375	479.375
476.400	479.400
476.425	479.425
476.450	479.450
476.475	479.475
476.500	479.500
476.525	479.525
476.550	479.550
476.575	479.575
476.600	479.600
476.625	479.625
476.650	479.650
476.675	479.675
476.700	479.700
476.725	479.725
476.750	479.750
476.775	479.775
476.800	479.800
476.825	479.825
476.850	479.850
476.875	479.875
476.900	479.900
477.000	480.000
477.025	480.025
477.075	480.075
477.100	480.100
477.125	480.125
477.150	480.150
477.175	480.175
477.200	480.200
477.225	480.225
477.250	480.250
477.275	480.275
477.300	480.300
477.325	480.325
477.350	480.350
477.375	480.375
477.400	480.400
477.425	480.425
477.450	480.450
477.475	480.475
477.500	480.500
477.525	480.525
477.550	480.550
477.575	480.575

477.600	480.600
477.625	480.625
477.650	480.650
477.675	480.675
477.700	480.700
477.725	480.725
477.750	480.750
477.775	480.775
477.800	480.800
477.825	480.825
477.850	480.850
477.875	480.875
477.900	480.900
477.925	480.925
477.950	480.950
477.975	480.975

[59 FR 59507, Nov. 17, 1994; 60 FR 9891, Feb. 22, 1995]

**§ 22.1009 Transmitter locations.**

The rules in this section establish limitations on the locations from which stations in the Offshore Radiotelephone Service may transmit.

(a) *All stations.* Offshore stations must not transmit from locations outside the boundaries of the appropriate zones specified in § 22.1007. Offshore stations must not transmit from locations within 241 kilometers (150 miles) of any full-service television station that transmits on the TV channel containing the channel on which the offshore station transmits.

(b) *Airborne subscriber stations.* Airborne subscriber stations must not transmit from altitudes exceeding 305 meters (1000 feet) above mean sea level. Airborne mobile stations in Zone A must not transmit from locations within 129 kilometers (80 miles) of Lake Charles, Louisiana. Airborne mobile stations in Zone B must not transmit from locations within 129 kilometers (80 miles) of Lafayette, Louisiana. Airborne mobile stations in Zone C must not transmit from locations within 129 kilometers (80 miles) of Corpus Christi or locations within 129 kilometers (80 miles) of Houston, Texas.

**§ 22.1011 Antenna height limitations.**

The antenna height of offshore stations must not exceed 61 meters (200 feet) above mean sea level. The antenna height of offshore surface mobile stations must not exceed 10 meters (30 feet) above the waterline.