

Federal Communications Commission

§ 101.1009

(8) A notification must include compliance with the provisions of §101.813(c).

(b) A copy of the notification must be kept with the station license.

[61 FR 26677, May 28, 1996, as amended at 63 FR 68984 Dec. 14, 1998]

§ 101.819 Stations affected by coordination contour procedures.

In frequency bands shared with the communication-satellite service, applicants must also comply with the requirements of §101.21.

Subpart K [Reserved]

Subpart L—Local Multipoint Distribution Service

SOURCE: 62 FR 23168, Apr. 29, 1997, unless otherwise noted.

§ 101.1001 Eligibility.

Any entity, other than one precluded by §101.7 and by §101.1003, is eligible for authorization to provide Local Multipoint Distribution Service (LMDS) under this subpart. Authorization will be granted upon proper application filed under the rules in this part.

§ 101.1005 Frequencies available.

(a) The following frequencies are available for assignment to LMDS in two license blocks:

Block A of 1,150 MHz

- 27,500–28,350 MHz
- 29,100–29,250 MHz
- 31,075–31,225 MHz

Block B of 150 MHz

- 31,000–31,075 MHz
- 31,225–31,300 MHz

(b) In Block A licenses, the frequencies are authorized as follows:

(1) 27,500–28,350 MHz is authorized on a primary protected basis and is shared with Fixed Satellite Service (FSS) systems.

(2) 29,100–29,250 MHz is shared on a primary basis with feeder links for non-geostationary orbit Mobile Satellite Service (NGSO/MSS) systems in the band and is limited to LMDS hub-

to-subscriber transmissions, as provided in §§25.257 and 101.103(h).

(3) 31,075–31,225 MHz is authorized on a primary protected basis and is shared with private microwave point-to-point systems licensed prior to March 11, 1997, as provided in §101.103(b).

(c) In Block B licenses, the frequencies are authorized as follows:

(1) On a primary protected basis if LMDS shares the frequencies with systems licensed as Local Television Transmission Service (LTTTS) licensed prior to March 11, 1997, as provided in §101.103(b).

(2) On a co-equal basis with systems not licensed as LTTTS prior to March 11, 1997, as provided in §101.103(g).

§ 101.1007 Geographic service areas and number of licenses.

LMDS service areas are Basic Trading Areas (BTAs) as defined in the Rand McNally 1992 Commercial Atlas & Marketing Guide, 123rd Edition, at pages 38–39, that identifies 487 BTAs based on the 50 States and as defined to include the BTA-like areas of the United States Virgin Islands, American Samoa, Guam, Mayaguez/Aguadilla-Ponce, Puerto Rico, San Juan, Puerto Rico, and the Commonwealth of Northern Marinas, for a total of 493 BTAs.

§ 101.1009 System operations.

(a) The licensee may construct and operate any number of fixed stations anywhere within the area authorized by the license without prior authorization, except as follows:

(1) A station would be required to be individually licensed if:

- (i) International agreements require coordination;
- (ii) Submission of an Environmental Assessment is required under §1.1307 of this chapter.

(iii) The station would affect areas identified in §1.924 of this chapter.

(2) Any antenna structure that requires notification to the Federal Aviation Administration (FAA) must be registered with the Commission prior to construction under §17.4 of this chapter.

(b) Whenever a licensee constructs or makes system changes as described in