

§ 101.101

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§ 101.101 Frequency availability.

Frequency band (MHz)	Radio service				
	Common carrier (Part 101)	Private radio (Part 101)	Broadcast auxiliary (Part 74)	Other (Parts 15, 21, 22, 24, 25, 74, 78 & 100)	Notes
928–929	MAS	MAS		PRS.	(1).
932.0–932.5	MAS	MAS .....	.....	PRS.	
932.5–935.0	CC	OFS .....	.....	.....	
941.0–941.5	MAS	MAS		PRS.	(1).
941.5–944.0	CC	OFS	Aural BAS .....	.....	
952–958 .....	.....	OFS/MAS .....	.....	PRS.	
958–960	MAS	OFS.			F/M/TF
1850–1990 .....	.....	OFS .....	.....	PCS.	
2110–2130	CC .....	.....	.....	PET.	
2130–2150 .....	.....	OFS .....	.....	PET.	
2160–2180	CC .....	.....	.....	ET.	
2180–2200 .....	.....	OFS .....	.....	PET.	
2450–2500	CC	OFS	TV BAS	ISM	
2650–2690 .....	.....	OFS .....	.....	MDS/ITFS.	
3700–4200	CC LTTS	OFS .....	.....	SAT.	
5925–6425	CC LTTS	OFS .....	.....	SAT.	
6425–6525	LTTS	OFS	TV BAS	CARS	M.
6525–6875	CC	OFS.	.....	.....	
6875–7125	CC	OFS	TV BAS	CARS.	
10,550–10,680	CC	OFS DEMS.			F/M/TF.
10,700–11,700	CC	OFS .....	.....	SAT.	
12,200–12,700	MVDDS	MVDDS, POFS .....	.....	DBS, NGSO FSS.	
12,700–13,250	CC LTTS	OFS	TV BAS	CARS	
17,700–18,580	CC	OFS	TV BAS	SAT CARS.	
17,700–18,300	CC	OFS	TV BAS	CARS.	
18,300–18,580	CC	OFS	TV BAS	CARS SAT.	
18,580–18,820	CC	OFS	Aural BAS	SAT.	
18,820–18,920	CC	OFS .....	.....	SAT	
18,920–19,160	CC	OFS	Aural BAS	SAT.	
19,160–19,260	CC	OFS		SAT	TF.
19,260–19,700	CC	OFS	TV BAS	CARS SAT.	
21,200–23,600	CC LTTS	OFS .....	.....	.....	
24,250–25,250	CC	OFS.			F/M/TF.
27,500–28,350	LMDS	LMDS.	.....	.....	
29,100–29,250	LMDS	LMDS .....	.....	SAT.	
31,000–31,300	CC LMDS LTTS	OFS LMDS .....	.....	.....	
38,600–40,000	CC	OFS	TV BAS .....	.....	
71,000–76,000	CC	OFS .....	.....	25	
81,000–86,000	CC	OFS .....	.....	25	
92,000–95,000	CC	OFS .....	.....	15	

BAS: Broadcast Auxiliary Service—(Part 74)
 CARS: Cable Television Relay Service—(Part 78)
 CC: Common Carrier Fixed Point-to-Point Microwave Service—(Part 101, Subparts C & I)
 DBS: Direct Broadcast Satellite—(Part 100)
 DEMS: Digital Electronic Message Service—(Part 101, Subpart G)
 ISM: Industrial, Scientific & Medical—(Part 18)
 ITFS: Instructional Television Fixed Service—(Part 74)
 LTTS: Local Television Transmission Service—(Part 101, Subpart J)
 MAS: Multiple Address System—(Part 101)
 MDS: Multipoint Distribution Service—(Part 21)
 OFS: Private Operational Fixed Point-to-Point Microwave Service—(Part 101, Subparts C & H)
 PCS: Personal Communications Service—(Part 24)
 PET: Emerging Technologies (per ET Dkt. No. 92–9, not yet assigned)
 PRS: Paging and Radiotelephone Service—(Part 22, Subpart E)
 SAT: Fixed Satellite Service—(Part 25)

Notes:

F—Fixed

M—Mobile

TF—Temporary Fixed

(1)—Applications for frequencies in the 932.5–935/941.5–944 MHz bands may be filed initially during a one-week period to be announced by public notice. After these applications have been processed, the Commission will announce by public notice a filing date for remaining frequencies. From this filing date forward, applications will be processed on a daily first-come, first-served basis.

[61 FR 26677, May 28, 1996, as amended at 62 FR 23165, Apr. 29, 1997; 62 FR 24582, May 6, 1997; 65 FR 38327, June 20, 2000; 65 FR 54175, Sept. 7, 2000; 65 FR 59357, Oct. 5, 2000; 67 FR 43037, June 28, 2002; 69 FR 3266, Jan. 23, 2004; 69 FR 72047, Dec. 10, 2004; 70 FR 4787, Jan. 31, 2005; 76 FR 59571, Sept. 27, 2011]