

Federal Communications Commission

§ 101.101

§ 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.	
932.0-932.5	MAS	MAS		PRS.	
932.5-935.0	CC	OFS			(1).
941.0-941.5	MAS	MAS		PRS.	
941.5-944.0	CC	OFS	Aural BAS		(1).
952-958		OFS/MAS		PRS.	
958-960	MAS	OFS.			
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	F/M/TF
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.			
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	F/M/TF.
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	
19,260-19,700	CC	OFS	TV BAS	CARS SAT.	
21,200-23,600	CC LTTS	OFS			TF.
24,250-25,250	CC	OFS.			
27,500-28,350	LMDS	LMDS.			
29,100-29,250	LMDS	LMDS		SAT.	
31,000-31,300	CC LMDS LTTS	OFS LMDS			F/M/TF.
38,600-40,000	CC	OFS	TV BAS		F/M/TF
71,000-76,000	CC	OFS		25	F/M/TF
81,000-86,000	CC	OFS		25	F/M/TF
92,000-95,000	CC	OFS		15	F/M/TF.

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]