

Number	Frequency Band	Frequency Range	Related ECC/ITU Decision	Annex	Reference Frequency (MHz) (fr, fo)	Duplex Gap (MHz)	Bandwidth (MHz)	Channel Number (n)	Lower Frequency Channel (MHz)	Upper Frequency Channel (MHz)	Notes
1	4 GHz	3800-4200 MHz	CEPT/ERC/REC T/R 12-08 E	B, Part-1	4003.5	213	29	1,2,3,...,6	fo + 5 + 29n	fo - 208 + 29n	
2	6L	5925-6425 MHz	CEPT/ERC/REC T/R 14.01 E	1	6175	252.04	29.65	1,2,3,...,8	fo - 7.41 + 29.65n	fo - 259.45 + 29.65n	
3	6U	6425-7125 MHz	CEPT/ERC/REC T/R 14.02	1	6770	340	20	1,2,3,...,16	fo - 10 + 20n	fo - 350 + 20n	
4	7L	7125-7425 MHz	CEPT/ECC/REC/(02)06	2.1	7275	154	28	1,2,3,...,5	fo - 7 + 28n	fo - 161 + 28n	
5	7U	7425-7900 MHz		2.2	7662.5	245	28	1,2,3,...,8	fo - 3.5 + 28n	fo - 248.5 + 28n	
6	8 GHz	7900- 8500 MHz		2.3	8200	310	28	1,2,3,...,10	fo + 1 + 28n	fo - 309 + 28n	Only military links
7	10.5 GHz	10.50-10.68 GHz	ITU-R F.747	1	11701	91	7	1,2,3,...,12	fo-1113+7n	fo - 1204 + 7n	
8	15 GHz	14.5-15.35 GHz	ITU-R F.636.3		11701	840	28	1,2,3,4	fr + 2786 + 28 n	fr + 3626 - 28 (N - n)	N = 4
9	18 GHz	17.7-19.7 GHz	CEPT/ERC/REC 12-03 E	A	18700	1010	13.75	1,2,3,...,70	fo + 10 + 13.75 n	fo - 1000 + 13.75 n	This band is shared with FSS.
							27.5	1,2,3,...,35	fo + 10 + 27.5 n	fo - 1000 + 27.5 n	
							55	1,2,3,...,17	fo + 10 + 55 n	fo - 1000 + 55 n	
10	23 GHz	22-23.6 GHz		A.1	21196	1008	3.5	1,2,3,...,168	fo + 1813 + 3.5n	fo + 805 + 3.5n	
							7	1,2,3,...,83	fo + 1816.5 + 7n	fo + 808.5 + 7n	
							14	1,2,3,...,41	fo + 1813 + 14n	fo + 805 + 14n	
							28	1,2,3,...,20	fo + 1806 + 28n	fo + 798 + 28n	
							56	1,2,3,...,10	fo + 1792 + 56n	fo + 784 + 56n	
11	26 GHz	24.5-26.5 GHz	CEPT/ERC/REC T/R 13-02	B	25501	1008	3.5	1,2,3,...,256	fo + 54.25 + 3.5n	fo - 953.75 + 3.5n	
							7	1,2,3,...,128	fo + 52.5 + 7n	fo - 955.5 + 7n	
							14	1,2,3,...,64	fo + 49 + 14n	fo - 959 + 14n	
							28	1,2,3,...,32	fo + 42 + 28n	fo - 966 + 28n	
							56	1,2,3,...,16	fo + 28 + 56n	fo - 980 + 56n	
12	28 GHz	27.5-29.5 GHz		C	28500.5	1008	3.5	1,2,3,...,256	fo + 54.25 + 3.5n	fo - 953.75 + 3.5n	
							7	1,2,3,...,128	fo + 52.5 + 7n	fo - 955.5 + 7n	
							14	1,2,3,...,64	fo + 49 + 14n	fo - 959 + 14n	
							28	1,2,3,...,32	fo + 42 + 28n	fo - 966 + 28n	
							56	1,2,3,...,16	fo + 28 + 56n	fo - 980 + 56n	
13	32 GHz	31.8-33.4 GHz	CEPT/ERC/REC/(01)02	Annex	32599	812	3.5	1,2,3,...,216	fr + 26.25 + 3.5n	fr - 785.75 + 3.5n	The links in this band do not cause harmful interference to radionavigation service.
							7	1,2,3,...,108	fr + 24.5 + 7n	fr - 787.5 + 7n	
							14	1,2,3,...,54	fr + 21 + 14n	fr - 791 + 14n	
							28	1,2,3,...,27	fr + 14 + 28n	fr - 798 + 28n	
							56	1,2,3,...,12	fr + 56 + 56n	fr - 756 + 56n	
14	38 GHz	37-39.5 GHz	CEPT/ERC/REC T/R 12-01	A	38248	1260	3.5	1,2,3,...,320	fr + 68.25 + 3.5n	fr - 1191.75 + 3.5n	
							7	1,2,3,...,160	fr + 66.5 + 7n	fr - 1193.5 + 7n	
							14	1,2,3,...,80	fr + 63 + 14n	fr - 1197 + 14n	
							28	1,2,3,...,40	fr + 56 + 28n	fr - 1204 + 28n	
							56	1,2,3,...,20	fr + 42 + 56n	fr - 1218 + 56n	
15	60 GHz	57-64 GHz	CEPT/ERC/REC (09)01	A	56950		50	1,2,3,...,140	fr + 25 + 50n		Maximum e.i.r.p 25 dBW
							100	1,2,3,...,20	fr + 100n		For bandwidth of 100 MHz, please look at ERC/REC 12-09
16	80 GHz	71-76 GHz	CEPT/ECC/REC/(05)07	1	71000		250	1,2,3,...,19	fr + 250n		The links in this band must obey the spectrum masks in Annex-6 of this Rec. and ITU-RR.
		81-86 GHz		2	81000		250				
		71-76 GHz & 81-86 GHz		4			10000	250, 500, 750, 1000	Annex-4 Fig.A4.2 (Cross-band FDD Duplexing/TDD)		