

Frequency stability FCC Part 27

n12

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_15kHz_701.5,713.5MHz_DFT-s- OFDM QPSK RB25@0	699.044	715.840	699~716	Pass
10MHz_15kHz_704,711MHz_DFT-s- OFDM QPSK RB50@0	699.180	715.911	699~716	Pass
15MHz_15kHz_706.5,708.5MHz_DFT-s- OFDM QPSK RB75@0	699.058	715.802	699~716	Pass

n38

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_15kHz_2572.5,2617.5MHz_DF T-sQPSK RB24@0	2570.176	2619.912	2570~2620	Pass
10MHz_30kHz_2575,2615MHz_DFT-s QPSK RB24@0	2570.052	2619.933	2570~2620	Pass
15MHz_30kHz_2577.5,2612.5MHz_DFT-sQPSK RB36@0	2570.187	2619.885	2570~2620	Pass
20MHz_30kHz_2580,2610MHz_DFT-s QPSK RB50@0	2570.192	2619.867	2570~2620	Pass
25MHz_30kHz_2582.5,2607.5MHz_D FT-sQPSK RB64@0	2570.158	2619.892	2570~2620	Pass
30MHz_30kHz_2585,2605MHz_DFT-sQ PSK RB75@0	2570.159	2619.893	2570~2620	Pass
40MHz_30kHz_2590,2600MHz_DFT-s QPSK RB50@0	2570.170	2619.953	2570~2620	Pass

n41

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_2501.01,2685MHz_DF T-sQPSK RB24@0	2496.053	2689.876	2496~2690	Pass
15MHz_30kHz_2503.5,2682.48MHz_ DFT-sQPSK RB36@0	2496.195	2689.891	2496~2690	Pass
20MHz_30kHz_2506.02,2679.99MHz_ DFT-sQPSK RB50@0	2496.091	2689.897	2496~2690	Pass
30MHz_30kHz_2511.02,2674.99MHz_ DFT-sQPSK RB78@0	2496.125	2689.929	2496~2690	Pass
40MHz_30kHz_2516.01,2670MHz_DF T-sQPSK RB100@0	2496.093	2689.846	2496~2690	Pass
50MHz_30kHz_2521.02,2664.99MHz_ DFT-sQPSK RB128@0	2496.119	2689.983	2496~2690	Pass
60MHz_30kHz_2526,2659.98MHz_DF T-sQPSK RB162@0	2496.095	2689.986	2496~2690	Pass
80MHz_30kHz_2536.02,2649.99MHz_ DFT-sQPSK RB216@0	2496.106	2689.899	2496~2690	Pass
90MHz_30kHz_2541,2644.98MHz_DF T-sQPSK RB243@0	2496.044	2689.975	2496~2690	Pass
100MHz_30kHz_2546.01,2640MHz_D FT-sQPSK RB270@0	2496.125	2689.978	2496~2690	Pass

n66

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_15kHz_1712.5,1777.5MHz_DFT-sQPSK_RB25@0	1710.068	1779.881	1710~1780	Pass
10MHz_15kHz_1715,1775MHz_DFT-sQPSK_RB50@0	1710.152	1779.977	1710~1780	Pass
15MHz_15kHz_1717.5,1772.5MHz_DFT-sQPSK_RB75@0	1710.041	1779.880	1710~1780	Pass
20MHz_15kHz_1720,1770MHz_DFT-sQPSK_RB100@0	1710.050	1779.997	1710~1780	Pass
25MHz_15kHz_1722.5,1767.5MHz_DFT-sQPSK_RB128@0	1710.187	1779.847	1710~1780	Pass
30MHz_15kHz_1725,1765MHz_DFT-sQPSK_RB160@0	1710.068	1779.904	1710~1780	Pass
40MHz_15kHz_1730,1760MHz_DFT-sQPSK_RB216@0	1710.044	1779.923	1710~1780	Pass

n7

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_15kHz_2502.5,2567.5MHz_DF T-sQPSK_RB25@0	2500.022	2569.903	2500~2570	Pass
10MHz_15kHz_2505,2565MHz_DFT-sQPSK_RB50@0	2500.106	2569.833	2500~2570	Pass
15MHz_15kHz_2507.5,2562.5MHz_D FT-sQPSK_RB75@0	2500.148	2569.917	2500~2570	Pass
20MHz_15kHz_2510,2560MHz_DFT-sQPSK_RB100@0	2500.131	2569.934	2500~2570	Pass

n77_1

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3455,3545MHz_DFT-sQPSK_RB24@0	3450.009	3549.871	3450~3550	Pass
15MHz_30kHz_3457.5,3542.5MHz_D FT-sQPSK_RB36@0	3450.048	3549.829	3450~3550	Pass
20MHz_30kHz_3460,3540MHz_DFT-sQPSK_RB50@0	3450.085	3549.845	3450~3550	Pass
30MHz_30kHz_3465,3535MHz_DFT-sQPSK_RB78@0	3450.106	3549.871	3450~3550	Pass
40MHz_30kHz_3470,3530MHz_DFT-sQPSK_RB100@0	3450.170	3549.954	3450~3550	Pass
50MHz_30kHz_3475,3525MHz_DFT-sQPSK_RB128@0	3450.098	3549.880	3450~3550	Pass
60MHz_30kHz_3480,3520MHz_DFT-sQPSK_RB162@0	3450.122	3549.879	3450~3550	Pass
70MHz_30kHz_3485,3515MHz_DFT-sQPSK_RB180@0	3450.128	3549.902	3450~3550	Pass
80MHz_30kHz_3490,3510MHz_DFT-sQPSK_RB216@0	3450.072	3549.890	3450~3550	Pass
90MHz_30kHz_3495,3505MHz_DFT-sQPSK_RB243@0	3450.052	3549.801	3450~3550	Pass
100MHz_30kHz_3500,3500MHz_DFT-sQPSK_RB270@0	3450.178	3549.820	3450~3550	Pass

n77_3

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3705,3975MHz_DFT-sQPSK_RB24@0	3700.050	3979.830	3700~3980	Pass
15MHz_30kHz_3707.5,3972.5MHz_DFT-sQPSK_RB36@0	3700.051	3979.809	3700~3980	Pass
20MHz_30kHz_3710,3970MHz_DFT-sQPSK_RB50@0	3700.148	3979.850	3700~3980	Pass
30MHz_30kHz_3715,3965MHz_DFT-sQPSK_RB78@0	3700.130	3979.950	3700~3980	Pass
40MHz_30kHz_3720,3960MHz_DFT-sQPSK_RB100@0	3700.080	3979.844	3700~3980	Pass
50MHz_30kHz_3725,3955MHz_DFT-sQPSK_RB128@0	3700.118	3979.820	3700~3980	Pass
60MHz_30kHz_3730,3950MHz_DFT-sQPSK_RB162@0	3700.194	3979.997	3700~3980	Pass
70MHz_30kHz_3735,3950MHz_DFT-sQPSK_RB180@0	3700.137	3979.976	3700~3980	Pass
80MHz_30kHz_3740,3940MHz_DFT-sQPSK_RB216@0	3700.184	3979.818	3700~3980	Pass
90MHz_30kHz_3745,3935MHz_DFT-sQPSK_RB243@0	3700.024	3979.930	3700~3980	Pass
100MHz_30kHz_3750,3930MHz_DFT-sQPSK_RB270@0	3700.042	3979.829	3700~3980	Pass

n78_1

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3455,3545MHz_DFT-sQPSK_RB24@0	3450.037	3549.890	3450~3550	Pass
15MHz_30kHz_3457.5,3542.5MHz_DFT-sQPSK_RB36@0	3450.126	3549.985	3450~3550	Pass
20MHz_30kHz_3460,3540MHz_DFT-sQPSK_RB50@0	3450.083	3549.902	3450~3550	Pass
30MHz_30kHz_3465,3535MHz_DFT-sQPSK_RB78@0	3450.028	3549.927	3450~3550	Pass
40MHz_30kHz_3470,3530MHz_DFT-sQPSK_RB100@0	3450.165	3549.845	3450~3550	Pass
50MHz_30kHz_3475,3525MHz_DFT-sQPSK_RB128@0	3450.080	3549.833	3450~3550	Pass
60MHz_30kHz_3480,3520MHz_DFT-sQPSK_RB162@0	3450.001	3549.983	3450~3550	Pass
70MHz_30kHz_3485,3515MHz_DFT-sQPSK_RB180@0	3450.093	3549.869	3450~3550	Pass
80MHz_30kHz_3490,3510MHz_DFT-sQPSK_RB216@0	3450.181	3549.933	3450~3550	Pass
90MHz_30kHz_3495,3505MHz_DFT-sQPSK_RB243@0	3450.174	3549.959	3450~3550	Pass
100MHz_30kHz_3500,3500MHz_DFT-sQPSK_RB270@0	3450.037	3549.882	3450~3550	Pass

n78_3

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3705,3795MHz_DFT-sQPSK_RB24@0	3700.031	3799.807	3700~3800	Pass
15MHz_30kHz_3707.5,3792.5MHz_DFT-sQPSK_RB36@0	3700.025	3799.890	3700~3800	Pass
20MHz_30kHz_3710,3790MHz_DFT-sQPSK_RB50@0	3700.121	3799.937	3700~3800	Pass
30MHz_30kHz_3715,3785MHz_DFT-sQPSK_RB78@0	3700.075	3799.994	3700~3800	Pass
40MHz_30kHz_3720,3780MHz_DFT-sQPSK_RB100@0	3700.057	3799.943	3700~3800	Pass
50MHz_30kHz_3725,3775MHz_DFT-sQPSK_RB128@0	3700.052	3799.957	3700~3800	Pass
60MHz_30kHz_3730,3770MHz_DFT-sQPSK_RB162@0	3700.147	3799.867	3700~3800	Pass
70MHz_30kHz_3735,3765MHz_DFT-sQPSK_RB180@0	3700.165	3799.909	3700~3800	Pass
80MHz_30kHz_3740,3760MHz_DFT-sQPSK_RB216@0	3700.138	3799.988	3700~3800	Pass
90MHz_30kHz_3745,3755MHz_DFT-sQPSK_RB243@0	3700.154	3799.854	3700~3800	Pass
100MHz_30kHz_3750,3750MHz_DFT-sQPSK_RB270@0	3700.071	3799.826	3700~3800	Pass