

FCC Part 27

Frequency stability

n38

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_30kHz_2575,2615MHz_DFT-s QPSK_RB24@0	2570.105	2619.991	2570 ~ 2620	Pass
15MHz_30kHz_2577.5,2612.5MHz_DFT-s QPSK_RB36@0	2570.085	2619.852	2570 ~ 2620	Pass
20MHz_30kHz_2580,2610MHz_DFT-s QPSK_RB50@0	2570.120	2619.915	2570 ~ 2620	Pass

n40_1

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_30kHz_2310,2310MHz_DFT-s QPSK_RB24@0	2305.196	2314.993	2305 ~ 2315	Pass

n40_2

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_30kHz_2355,2355MHz_DFT-s QPSK_RB24@0	2350.128	2359.878	2350 ~ 2360	Pass

n41

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_30kHz_2501.01,2685MHz_DFT-s QPSK_RB24@0	2496.021	2689.843	2496 ~ 2690	Pass
15MHz_30kHz_2503.5,2682.48MHz_DF T-s QPSK_RB36@0	2496.027	2689.836	2496 ~ 2690	Pass
20MHz_30kHz_2506.02,2679.99MHz_D FT-s QPSK_RB50@0	2496.088	2689.898	2496 ~ 2690	Pass
40MHz_30kHz_2516.01,2670MHz_DFT-s QPSK_RB100@0	2496.144	2689.866	2496 ~ 2690	Pass
50MHz_30kHz_2521.02,2664.99MHz_D FT-s QPSK_RB128@0	2496.129	2689.853	2496 ~ 2690	Pass
60MHz_30kHz_2526,2659.98MHz_DFT-s QPSK_RB162@0	2496.083	2689.979	2496 ~ 2690	Pass
80MHz_30kHz_2536.02,2649.99MHz_D FT-s QPSK_RB216@0	2496.125	2689.988	2496 ~ 2690	Pass
90MHz_30kHz_2541,2644.98MHz_DFT-s QPSK_RB243@0	2496.133	2689.928	2496 ~ 2690	Pass
100MHz_30kHz_2546.01,2640MHz_DFT -s QPSK_RB270@0	2496.021	2689.843	2496 ~ 2690	Pass

n66

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.150	1779.920	1710 ~ 1780	Pass
10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.136	1779.919	1710 ~ 1780	Pass
15MHz_15kHz_1717.5,1772.5MHz_DFT-s QPSK_RB75@0	1710.161	1779.820	1710 ~ 1780	Pass
20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.082	1779.972	1710 ~ 1780	Pass
25MHz_15kHz_1722.5,1767.5MHz_DFT-s QPSK_RB128@0	1710.029	1779.812	1710 ~ 1780	Pass
30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.031	1779.894	1710 ~ 1780	Pass

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.185	1779.993	1710 ~ 1780	Pass

n7

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
5MHz_15kHz_2502.5,2567.5MHz_DFT-s QPSK_RB25@0	2500.020	2569.953	2500 ~ 2570	Pass
10MHz_15kHz_2505,2565MHz_DFT-s QPSK_RB50@0	2500.106	2569.934	2500 ~ 2570	Pass
15MHz_15kHz_2507.5,2562.5MHz_DFT-s QPSK_RB75@0	2500.131	2569.943	2500 ~ 2570	Pass
20MHz_15kHz_2510,2560MHz_DFT-s QPSK_RB100@0	2500.008	2569.994	2500 ~ 2570	Pass

n77_1

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_15kHz_3455,3545MHz_DFT-s QPSK_RB50@0	3450.167	3549.866	3450 ~ 3550	Pass
10MHz_30kHz_3455,3545MHz_DFT-s QPSK_RB24@0	3450.189	3549.802	3450 ~ 3550	Pass
15MHz_15kHz_3457.5,3542.5MHz_DFT-s QPSK_RB75@0	3450.078	3549.942	3450 ~ 3550	Pass
15MHz_30kHz_3457.5,3542.5MHz_DFT-s QPSK_RB36@0	3450.048	3549.849	3450 ~ 3550	Pass
20MHz_15kHz_3460,3540MHz_DFT-s QPSK_RB100@0	3450.003	3549.997	3450 ~ 3550	Pass
20MHz_30kHz_3460,3540MHz_DFT-s QPSK_RB50@0	3450.017	3549.802	3450 ~ 3550	Pass
30MHz_15kHz_3465,3535MHz_DFT-s QPSK_RB160@0	3450.144	3550.000	3450 ~ 3550	Pass
40MHz_15kHz_3470,3530MHz_DFT-s QPSK_RB216@0	3450.036	3550.000	3450 ~ 3550	Pass
40MHz_30kHz_3470,3530MHz_DFT-s QPSK_RB100@0	3450.197	3549.806	3450 ~ 3550	Pass
50MHz_15kHz_3475,3525MHz_DFT-s QPSK_RB270@0	3450.154	3549.847	3450 ~ 3550	Pass
50MHz_30kHz_3475,3525MHz_DFT-s QPSK_RB128@0	3450.154	3549.994	3450 ~ 3550	Pass
60MHz_30kHz_3480,3520MHz_DFT-s QPSK_RB162@0	3450.159	3549.967	3450 ~ 3550	Pass
80MHz_30kHz_3490,3510MHz_DFT-s QPSK_RB216@0	3450.079	3549.958	3450 ~ 3550	Pass
90MHz_30kHz_3495,3505MHz_DFT-s QPSK_RB243@0	3450.158	3549.950	3450 ~ 3550	Pass
100MHz_30kHz_3500,3500MHz_DFT-s QPSK_RB270@0	3450.177	3549.997	3450 ~ 3550	Pass

n77_2

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_15kHz_3705,3975MHz_DFT-s QPSK_RB50@0	3700.013	3979.943	3700 ~ 3980	Pass
10MHz_30kHz_3705,3975MHz_DFT-s QPSK_RB24@0	3700.025	3979.866	3700 ~ 3980	Pass
15MHz_15kHz_3707.5,3972.5MHz_DFT-s QPSK_RB75@0	3700.193	3979.823	3700 ~ 3980	Pass
15MHz_30kHz_3707.5,3972.5MHz_DFT-s QPSK_RB36@0	3700.035	3979.962	3700 ~ 3980	Pass

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
20MHz_15kHz_3710,3970MHz_DFT-s QPSK_RB100@0	3700.168	3979.826	3700 ~ 3980	Pass
20MHz_30kHz_3710,3970MHz_DFT-s QPSK_RB50@0	3700.120	3979.932	3700 ~ 3980	Pass
30MHz_15kHz_3715,3965MHz_DFT-s QPSK_RB160@0	3700.096	3979.848	3700 ~ 3980	Pass
40MHz_15kHz_3720,3960MHz_DFT-s QPSK_RB216@0	3700.195	3979.853	3700 ~ 3980	Pass
40MHz_30kHz_3720,3960MHz_DFT-s QPSK_RB100@0	3700.007	3979.940	3700 ~ 3980	Pass
50MHz_15kHz_3725,3955MHz_DFT-s QPSK_RB270@0	3700.085	3979.842	3700 ~ 3980	Pass
50MHz_30kHz_3725,3955MHz_DFT-s QPSK_RB128@0	3700.086	3979.804	3700 ~ 3980	Pass
60MHz_30kHz_3730,3950MHz_DFT-s QPSK_RB162@0	3700.154	3979.977	3700 ~ 3980	Pass
80MHz_30kHz_3740,3940MHz_DFT-s QPSK_RB216@0	3700.041	3979.941	3700 ~ 3980	Pass
90MHz_30kHz_3745,3935MHz_DFT-s QPSK_RB243@0	3700.175	3979.978	3700 ~ 3980	Pass
100MHz_30kHz_3750,3930MHz_DFT-s QPSK_RB270@0	3700.148	3979.986	3700 ~ 3980	Pass

n78_1

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3455,3545MHz_DFT-s QPSK_RB24@0	3450.183	3549.826	3450 ~ 3550	Pass
15MHz_30kHz_3457.5,3542.5MHz_DFT-s QPSK_RB36@0	3450.008	3549.890	3450 ~ 3550	Pass
25MHz_30kHz_3462.5,3537.5MHz_DFT-s QPSK_RB64@0	3450.020	3549.946	3450 ~ 3550	Pass
30MHz_30kHz_3465,3535MHz_DFT-s QPSK_RB75@0	3450.154	3549.806	3450 ~ 3550	Pass
40MHz_30kHz_3470,3530MHz_DFT-s QPSK_RB100@0	3450.186	3549.838	3450 ~ 3550	Pass
50MHz_30kHz_3475,3525MHz_DFT-s QPSK_RB128@0	3450.158	3549.954	3450 ~ 3550	Pass
60MHz_30kHz_3480,3520MHz_DFT-s QPSK_RB162@0	3450.126	3549.841	3450 ~ 3550	Pass
70MHz_30kHz_3485,3515MHz_DFT-s QPSK_RB180@0	3450.099	3549.995	3450 ~ 3550	Pass
80MHz_30kHz_3490,3510MHz_DFT-s QPSK_RB216@0	3450.089	3549.918	3450 ~ 3550	Pass
90MHz_30kHz_3495,3505MHz_DFT-s QPSK_RB243@0	3450.090	3549.905	3450 ~ 3550	Pass
100MHz_30kHz_3500,3500MHz_DFT-s QPSK_RB270@0	3450.142	3549.924	3450 ~ 3550	Pass

n78_2

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_15kHz_3705,3795MHz_DFT-s QPSK_RB50@0	3700.101	3799.917	3700 ~ 3800	Pass
10MHz_30kHz_3705,3795MHz_DFT-s QPSK_RB24@0	3700.040	3799.826	3700 ~ 3800	Pass
15MHz_15kHz_3707.5,3792.5MHz_DFT-s QPSK_RB75@0	3700.108	3799.816	3700 ~ 3800	Pass
15MHz_30kHz_3707.5,3792.5MHz_DFT-s QPSK_RB36@0	3700.092	3799.803	3700 ~ 3800	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
25MHz_15kHz_3712.5,3787.5MHz_DFT-s QPSK_RB128@0	3700.178	3799.917	3700 ~ 3800	Pass
25MHz_30kHz_3712.5,3787.5MHz_DFT-s QPSK_RB64@0	3700.014	3799.952	3700 ~ 3800	Pass
30MHz_15kHz_3715,3785MHz_DFT-s QPSK_RB160@0	3700.135	3799.919	3700 ~ 3800	Pass
30MHz_30kHz_3715,3785MHz_DFT-s QPSK_RB75@0	3700.030	3799.912	3700 ~ 3800	Pass
40MHz_15kHz_3720,3780MHz_DFT-s QPSK_RB216@0	3700.160	3799.915	3700 ~ 3800	Pass
40MHz_30kHz_3720,3780MHz_DFT-s QPSK_RB100@0	3700.011	3799.839	3700 ~ 3800	Pass
50MHz_15kHz_3725,3775MHz_DFT-s QPSK_RB270@0	3700.078	3799.965	3700 ~ 3800	Pass
50MHz_30kHz_3725,3775MHz_DFT-s QPSK_RB128@0	3700.083	3799.894	3700 ~ 3800	Pass
60MHz_30kHz_3730,3770MHz_DFT-s QPSK_RB162@0	3700.137	3799.804	3700 ~ 3800	Pass
70MHz_30kHz_3735,3765MHz_DFT-s QPSK_RB180@0	3700.130	3799.906	3700 ~ 3800	Pass
80MHz_30kHz_3740,3760MHz_DFT-s QPSK_RB216@0	3700.061	3799.956	3700 ~ 3800	Pass
90MHz_30kHz_3745,3755MHz_DFT-s QPSK_RB243@0	3700.020	3799.942	3700 ~ 3800	Pass
100MHz_30kHz_3750,3750MHz_DFT-s QPSK_RB270@0	3700.065	3799.907	3700 ~ 3800	Pass