

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	2570.051	2619.888	2570 ~ 2620	Pass
15MHz_30kHz_2577.5,2612.5MHz_DFT-s QPSK_RB36@0	2570.133	2619.851	2570 ~ 2620	Pass
20MHz_30kHz_2580,2610MHz_DFT-s QPSK_RB50@0	2570.055	2619.826	2570 ~ 2620	Pass

n40_1

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_30kHz_2310,2310MHz_DFT-s QPSK_RB24@0	2305.182	2314.933	2305 ~ 2315	Pass

n40_2

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_30kHz_2355,2355MHz_DFT-s QPSK_RB24@0	2350.141	2359.876	2350 ~ 2360	Pass

n41

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_30kHz_2501.01,2685MHz_DFT-s QPSK_RB24@0	2496.020	2689.993	2496 ~ 2690	Pass
15MHz_30kHz_2503.5,2682.48MHz_DF T-s QPSK_RB36@0	2496.072	2689.993	2496 ~ 2690	Pass
20MHz_30kHz_2506.02,2679.99MHz_D FT-s QPSK_RB50@0	2496.120	2689.999	2496 ~ 2690	Pass
40MHz_30kHz_2516.01,2670MHz_DFT-s QPSK_RB100@0	2496.162	2689.849	2496 ~ 2690	Pass
50MHz_30kHz_2521.02,2664.99MHz_D FT-s QPSK_RB128@0	2496.135	2689.878	2496 ~ 2690	Pass
60MHz_30kHz_2526,2659.98MHz_DFT-s QPSK_RB162@0	2496.104	2689.921	2496 ~ 2690	Pass
80MHz_30kHz_2536.02,2649.99MHz_D FT-s QPSK_RB216@0	2496.049	2689.866	2496 ~ 2690	Pass
90MHz_30kHz_2541,2644.98MHz_DFT-s QPSK_RB243@0	2496.137	2689.848	2496 ~ 2690	Pass
100MHz_30kHz_2546.01,2640MHz_DFT -s QPSK_RB270@0	2496.068	2689.992	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	1710.180	1779.960	1710 ~ 1780	Pass
10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.130	1779.866	1710 ~ 1780	Pass
15MHz_15kHz_1717.5,1772.5MHz_DFT-s QPSK_RB75@0	1710.130	1779.966	1710 ~ 1780	Pass
20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.037	1779.924	1710 ~ 1780	Pass
25MHz_15kHz_1722.5,1767.5MHz_DFT-s QPSK_RB128@0	1710.135	1779.815	1710 ~ 1780	Pass
30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.122	1779.933	1710 ~ 1780	Pass

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.154	1779.808	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	2500.000	2500.037	2500 ~ 2570	Pass
10MHz_15kHz_2505,2565MHz_DFT-s QPSK_RB50@0	2500.000	2500.113	2500 ~ 2570	Pass
15MHz_15kHz_2507.5,2562.5MHz_DFT-s QPSK_RB75@0	2500.000	2500.171	2500 ~ 2570	Pass
20MHz_15kHz_2510,2560MHz_DFT-s QPSK_RB100@0	2500.000	2500.021	2500 ~ 2570	Pass

n77_1

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_15kHz_3455,3545MHz_DFT-s QPSK_RB50@0	3450.081	3549.842	3450 ~ 3550	Pass
10MHz_30kHz_3455,3545MHz_DFT-s QPSK_RB24@0	3450.139	3549.883	3450 ~ 3550	Pass
15MHz_15kHz_3457.5,3542.5MHz_DFT-s QPSK_RB75@0	3450.098	3549.855	3450 ~ 3550	Pass
15MHz_30kHz_3457.5,3542.5MHz_DFT-s QPSK_RB36@0	3450.078	3549.919	3450 ~ 3550	Pass
20MHz_15kHz_3460,3540MHz_DFT-s QPSK_RB100@0	3450.185	3549.918	3450 ~ 3550	Pass
20MHz_30kHz_3460,3540MHz_DFT-s QPSK_RB50@0	3450.088	3549.817	3450 ~ 3550	Pass
30MHz_15kHz_3465,3535MHz_DFT-s QPSK_RB160@0	3450.198	3549.855	3450 ~ 3550	Pass
40MHz_15kHz_3470,3530MHz_DFT-s QPSK_RB216@0	3450.102	3549.942	3450 ~ 3550	Pass
40MHz_30kHz_3470,3530MHz_DFT-s QPSK_RB100@0	3450.091	3549.864	3450 ~ 3550	Pass
50MHz_15kHz_3475,3525MHz_DFT-s QPSK_RB270@0	3450.131	3549.845	3450 ~ 3550	Pass
50MHz_30kHz_3475,3525MHz_DFT-s QPSK_RB128@0	3450.078	3549.927	3450 ~ 3550	Pass
60MHz_30kHz_3480,3520MHz_DFT-s QPSK_RB162@0	3450.195	3549.801	3450 ~ 3550	Pass
80MHz_30kHz_3490,3510MHz_DFT-s QPSK_RB216@0	3450.137	3549.914	3450 ~ 3550	Pass
90MHz_30kHz_3495,3505MHz_DFT-s QPSK_RB243@0	3450.116	3549.854	3450 ~ 3550	Pass
100MHz_30kHz_3500,3500MHz_DFT-s QPSK_RB270@0	3450.171	3549.933	3450 ~ 3550	Pass

n77_2

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_15kHz_3705,3975MHz_DFT-s QPSK_RB50@0	3700.039	3979.891	3700 ~ 3980	Pass
10MHz_30kHz_3705,3975MHz_DFT-s QPSK_RB24@0	3700.127	3979.808	3700 ~ 3980	Pass
15MHz_15kHz_3707.5,3972.5MHz_DFT-s QPSK_RB75@0	3700.149	3979.849	3700 ~ 3980	Pass
15MHz_30kHz_3707.5,3972.5MHz_DFT-s QPSK_RB36@0	3700.150	3979.897	3700 ~ 3980	Pass

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
20MHz_15kHz_3710,3970MHz_DFT-s QPSK_RB100@0	3700.098	3979.966	3700 ~ 3980	Pass
20MHz_30kHz_3710,3970MHz_DFT-s QPSK_RB50@0	3700.048	3979.880	3700 ~ 3980	Pass
30MHz_15kHz_3715,3965MHz_DFT-s QPSK_RB160@0	3700.004	3979.835	3700 ~ 3980	Pass
40MHz_15kHz_3720,3960MHz_DFT-s QPSK_RB216@0	3700.052	3979.878	3700 ~ 3980	Pass
40MHz_30kHz_3720,3960MHz_DFT-s QPSK_RB100@0	3700.188	3979.934	3700 ~ 3980	Pass
50MHz_15kHz_3725,3955MHz_DFT-s QPSK_RB270@0	3700.136	3979.902	3700 ~ 3980	Pass
50MHz_30kHz_3725,3955MHz_DFT-s QPSK_RB128@0	3700.163	3979.995	3700 ~ 3980	Pass
60MHz_30kHz_3730,3950MHz_DFT-s QPSK_RB162@0	3700.157	3979.919	3700 ~ 3980	Pass
80MHz_30kHz_3740,3940MHz_DFT-s QPSK_RB216@0	3700.078	3979.850	3700 ~ 3980	Pass
90MHz_30kHz_3745,3935MHz_DFT-s QPSK_RB243@0	3700.116	3979.837	3700 ~ 3980	Pass
100MHz_30kHz_3750,3930MHz_DFT-s QPSK_RB270@0	3700.029	3979.848	3700 ~ 3980	Pass

n78_1

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3455,3545MHz_DFT-s QPSK_RB24@0	3450.024	3549.847	3450 ~ 3550	Pass
15MHz_30kHz_3457.5,3542.5MHz_DFT-s QPSK_RB36@0	3450.053	3549.950	3450 ~ 3550	Pass
25MHz_30kHz_3462.5,3537.5MHz_DFT-s QPSK_RB64@0	3450.002	3549.944	3450 ~ 3550	Pass
30MHz_30kHz_3465,3535MHz_DFT-s QPSK_RB75@0	3450.136	3549.812	3450 ~ 3550	Pass
40MHz_30kHz_3470,3530MHz_DFT-s QPSK_RB100@0	3450.071	3549.940	3450 ~ 3550	Pass
50MHz_30kHz_3475,3525MHz_DFT-s QPSK_RB128@0	3450.144	3549.927	3450 ~ 3550	Pass
60MHz_30kHz_3480,3520MHz_DFT-s QPSK_RB162@0	3450.183	3549.857	3450 ~ 3550	Pass
70MHz_30kHz_3485,3515MHz_DFT-s QPSK_RB180@0	3450.196	3549.929	3450 ~ 3550	Pass
80MHz_30kHz_3490,3510MHz_DFT-s QPSK_RB216@0	3450.166	3549.897	3450 ~ 3550	Pass
90MHz_30kHz_3495,3505MHz_DFT-s QPSK_RB243@0	3450.152	3549.905	3450 ~ 3550	Pass
100MHz_30kHz_3500,3500MHz_DFT-s QPSK_RB270@0	3450.016	3549.999	3450 ~ 3550	Pass

n78_2

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
10MHz_15kHz_3705,3795MHz_DFT-s QPSK_RB50@0	3700.090	3799.959	3700 ~ 3800	Pass
10MHz_30kHz_3705,3795MHz_DFT-s QPSK_RB24@0	3700.090	3799.894	3700 ~ 3800	Pass
15MHz_15kHz_3707.5,3792.5MHz_DFT-s QPSK_RB75@0	3700.126	3799.974	3700 ~ 3800	Pass
15MHz_30kHz_3707.5,3792.5MHz_DFT-s QPSK_RB36@0	3700.078	3799.908	3700 ~ 3800	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
25MHz_15kHz_3712.5,3787.5MHz_DFT-s QPSK_RB128@0	3700.121	3799.898	3700 ~ 3800	Pass
25MHz_30kHz_3712.5,3787.5MHz_DFT-s QPSK_RB64@0	3700.036	3799.849	3700 ~ 3800	Pass
30MHz_15kHz_3715,3785MHz_DFT-s QPSK_RB160@0	3700.123	3799.897	3700 ~ 3800	Pass
30MHz_30kHz_3715,3785MHz_DFT-s QPSK_RB75@0	3700.116	3799.917	3700 ~ 3800	Pass
40MHz_15kHz_3720,3780MHz_DFT-s QPSK_RB216@0	3700.120	3799.951	3700 ~ 3800	Pass
40MHz_30kHz_3720,3780MHz_DFT-s QPSK_RB100@0	3700.020	3799.856	3700 ~ 3800	Pass
50MHz_15kHz_3725,3775MHz_DFT-s QPSK_RB270@0	3700.041	3799.829	3700 ~ 3800	Pass
50MHz_30kHz_3725,3775MHz_DFT-s QPSK_RB128@0	3700.146	3799.804	3700 ~ 3800	Pass
60MHz_30kHz_3730,3770MHz_DFT-s QPSK_RB162@0	3700.134	3799.920	3700 ~ 3800	Pass
70MHz_30kHz_3735,3765MHz_DFT-s QPSK_RB180@0	3700.106	3799.852	3700 ~ 3800	Pass
80MHz_30kHz_3740,3760MHz_DFT-s QPSK_RB216@0	3700.194	3799.943	3700 ~ 3800	Pass
90MHz_30kHz_3745,3755MHz_DFT-s QPSK_RB243@0	3700.168	3799.838	3700 ~ 3800	Pass
100MHz_30kHz_3750,3750MHz_DFT-s QPSK_RB270@0	3700.037	3799.818	3700 ~ 3800	Pass