

Frequency stability

FCC Part 27

n38

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_15kHz_2572.5,2617.5MHz_DF T-sQPSK RB24@0	2570.042	2619.983	2570~2620	Pass
10MHz_30kHz_2575,2615MHz_DFT-s QPSK RB24@0	2570.084	2619.841	2570~2620	Pass
15MHz_30kHz_2577.5,2612.5MHz_DFT- sQPSK RB36@0	2570.056	2619.969	2570~2620	Pass
20MHz_30kHz_2580,2610MHz_DFT-s QPSK RB50@0	2570.031	2619.957	2570~2620	Pass
25MHz_30kHz_2582.5,2607.5MHz_D FT-sQPSK RB64@0	2570.196	2619.856	2570~2620	Pass
30MHz_30kHz_2585,2605MHz_DFT-sQ PSK RB75@0	2570.094	2619.890	2570~2620	Pass
40MHz_30kHz_2590,2600MHz_DFT-s QPSK RB50@0	2570.153	2619.879	2570~2620	Pass

n41

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_2501.01,2685MHz_DF T-sQPSK RB24@0	2496.016	2689.962	2496~2690	Pass
15MHz_30kHz_2503.5,2682.48MHz_ DFT-sQPSK RB36@0	2496.177	2689.909	2496~2690	Pass
20MHz_30kHz_2506.02,2679.99MHz_ DFT-sQPSK RB50@0	2496.008	2689.836	2496~2690	Pass
30MHz_30kHz_2511.02,2674.99MHz_ DFT-sQPSK RB78@0	2496.177	2689.996	2496~2690	Pass
40MHz_30kHz_2516.01,2670MHz_DF T-sQPSK RB100@0	2496.056	2689.926	2496~2690	Pass
50MHz_30kHz_2521.02,2664.99MHz_ DFT-sQPSK RB128@0	2496.057	2689.801	2496~2690	Pass
60MHz_30kHz_2526,2659.98MHz_DF T-sQPSK RB162@0	2496.174	2689.909	2496~2690	Pass
80MHz_30kHz_2536.02,2649.99MHz_ DFT-sQPSK RB216@0	2496.025	2689.920	2496~2690	Pass
90MHz_30kHz_2541,2644.98MHz_DF T-sQPSK RB243@0	2496.038	2689.912	2496~2690	Pass
100MHz_30kHz_2546.01,2640MHz_D FT-sQPSK RB270@0	2496.106	2689.926	2496~2690	Pass

n66

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_15kHz_1712.5,1777.5MHz_DFT-sQPSK_RB25@0	1710.095	1779.877	1710~1780	Pass
10MHz_15kHz_1715,1775MHz_DFT-sQPSK_RB50@0	1710.075	1779.902	1710~1780	Pass
15MHz_15kHz_1717.5,1772.5MHz_DFT-sQPSK_RB75@0	1710.007	1779.844	1710~1780	Pass
20MHz_15kHz_1720,1770MHz_DFT-sQPSK_RB100@0	1710.014	1779.806	1710~1780	Pass
25MHz_15kHz_1722.5,1767.5MHz_DFT-sQPSK_RB128@0	1710.146	1779.947	1710~1780	Pass
30MHz_15kHz_1725,1765MHz_DFT-sQPSK_RB160@0	1710.105	1779.869	1710~1780	Pass
40MHz_15kHz_1730,1760MHz_DFT-sQPSK_RB216@0	1710.104	1779.950	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	2500.011	2569.913	2500~2570	Pass
10MHz_15kHz_2505,2565MHz_DFT-sQPSK_RB50@0	2500.166	2569.803	2500~2570	Pass
15MHz_15kHz_2507.5,2562.5MHz_D FT-sQPSK_RB75@0	2500.002	2569.834	2500~2570	Pass
20MHz_15kHz_2510,2560MHz_DFT-sQPSK_RB100@0	2500.035	2569.918	2500~2570	Pass

n77_1

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3455,3545MHz_DFT-sQPSK_RB24@0	3450.097	3549.893	3450~3550	Pass
15MHz_30kHz_3457.5,3542.5MHz_D FT-sQPSK_RB36@0	3450.145	3549.907	3450~3550	Pass
20MHz_30kHz_3460,3540MHz_DFT-sQPSK_RB50@0	3450.021	3549.943	3450~3550	Pass
30MHz_30kHz_3465,3535MHz_DFT-sQPSK_RB78@0	3450.096	3549.907	3450~3550	Pass
40MHz_30kHz_3470,3530MHz_DFT-sQPSK_RB100@0	3450.101	3549.828	3450~3550	Pass
50MHz_30kHz_3475,3525MHz_DFT-sQPSK_RB128@0	3450.092	3549.812	3450~3550	Pass
60MHz_30kHz_3480,3520MHz_DFT-sQPSK_RB162@0	3450.005	3549.838	3450~3550	Pass
70MHz_30kHz_3485,3515MHz_DFT-sQPSK_RB180@0	3450.147	3549.924	3450~3550	Pass
80MHz_30kHz_3490,3510MHz_DFT-sQPSK_RB216@0	3450.167	3549.814	3450~3550	Pass
90MHz_30kHz_3495,3505MHz_DFT-sQPSK_RB243@0	3450.059	3549.883	3450~3550	Pass
100MHz_30kHz_3500,3500MHz_DFT-sQPSK_RB270@0	3450.192	3549.894	3450~3550	Pass

n77_3

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3705,3975MHz_DFT-sQPSK_RB24@0	3700.182	3979.806	3700~3980	Pass
15MHz_30kHz_3707.5,3972.5MHz_DFT-sQPSK_RB36@0	3700.073	3979.825	3700~3980	Pass
20MHz_30kHz_3710,3970MHz_DFT-sQPSK_RB50@0	3700.030	3979.943	3700~3980	Pass
30MHz_30kHz_3715,3965MHz_DFT-sQPSK_RB78@0	3700.110	3979.976	3700~3980	Pass
40MHz_30kHz_3720,3960MHz_DFT-sQPSK_RB100@0	3700.082	3979.801	3700~3980	Pass
50MHz_30kHz_3725,3955MHz_DFT-sQPSK_RB128@0	3700.088	3979.809	3700~3980	Pass
60MHz_30kHz_3730,3950MHz_DFT-sQPSK_RB162@0	3700.146	3979.960	3700~3980	Pass
70MHz_30kHz_3735,3950MHz_DFT-sQPSK_RB180@0	3700.187	3979.876	3700~3980	Pass
80MHz_30kHz_3740,3940MHz_DFT-sQPSK_RB216@0	3700.110	3979.802	3700~3980	Pass
90MHz_30kHz_3745,3935MHz_DFT-sQPSK_RB243@0	3700.098	3979.858	3700~3980	Pass
100MHz_30kHz_3750,3930MHz_DFT-sQPSK_RB270@0	3700.118	3979.938	3700~3980	Pass

n78_1

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3455,3545MHz_DFT-sQPSK_RB24@0	3450.058	3549.989	3450~3550	Pass
15MHz_30kHz_3457.5,3542.5MHz_DFT-sQPSK_RB36@0	3450.024	3549.853	3450~3550	Pass
20MHz_30kHz_3460,3540MHz_DFT-sQPSK_RB50@0	3450.076	3549.993	3450~3550	Pass
30MHz_30kHz_3465,3535MHz_DFT-sQPSK_RB78@0	3450.003	3549.997	3450~3550	Pass
40MHz_30kHz_3470,3530MHz_DFT-sQPSK_RB100@0	3450.118	3549.862	3450~3550	Pass
50MHz_30kHz_3475,3525MHz_DFT-sQPSK_RB128@0	3450.144	3549.992	3450~3550	Pass
60MHz_30kHz_3480,3520MHz_DFT-sQPSK_RB162@0	3450.129	3549.936	3450~3550	Pass
70MHz_30kHz_3485,3515MHz_DFT-sQPSK_RB180@0	3450.050	3549.826	3450~3550	Pass
80MHz_30kHz_3490,3510MHz_DFT-sQPSK_RB216@0	3450.124	3549.857	3450~3550	Pass
90MHz_30kHz_3495,3505MHz_DFT-sQPSK_RB243@0	3450.072	3549.859	3450~3550	Pass
100MHz_30kHz_3500,3500MHz_DFT-sQPSK_RB270@0	3450.087	3549.911	3450~3550	Pass

n78_3

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_30kHz_3705,3795MHz_DFT-sQPSK_RB24@0	3700.054	3799.827	3700~3800	Pass
15MHz_30kHz_3707.5,3792.5MHz_DFT-sQPSK_RB36@0	3700.115	3799.815	3700~3800	Pass
20MHz_30kHz_3710,3790MHz_DFT-sQPSK_RB50@0	3700.099	3799.821	3700~3800	Pass
30MHz_30kHz_3715,3785MHz_DFT-sQPSK_RB78@0	3700.195	3799.930	3700~3800	Pass
40MHz_30kHz_3720,3780MHz_DFT-sQPSK_RB100@0	3700.158	3799.958	3700~3800	Pass
50MHz_30kHz_3725,3775MHz_DFT-sQPSK_RB128@0	3700.088	3799.976	3700~3800	Pass
60MHz_30kHz_3730,3770MHz_DFT-sQPSK_RB162@0	3700.056	3799.920	3700~3800	Pass
70MHz_30kHz_3735,3765MHz_DFT-sQPSK_RB180@0	3700.146	3799.937	3700~3800	Pass
80MHz_30kHz_3740,3760MHz_DFT-sQPSK_RB216@0	3700.153	3799.822	3700~3800	Pass
90MHz_30kHz_3745,3755MHz_DFT-sQPSK_RB243@0	3700.163	3799.857	3700~3800	Pass
100MHz_30kHz_3750,3750MHz_DFT-sQPSK_RB270@0	3700.073	3799.836	3700~3800	Pass