

FCC Part 27

Frequency stability

n12

Mode	F_H (MHz)	F_L (MHz)	Limit (Hz)	Result
N12, 20℃-4.5VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.890	699.090	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.470	699.140	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.270	699.080	699 ~ 716	Pass
N12, 20℃-3.52VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.690	699.490	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.620	699.040	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.410	699.470	699 ~ 716	Pass
N12, 50℃-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.530	699.110	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.090	699.240	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.840	699.290	699 ~ 716	Pass
N12, 40℃-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.730	699.750	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.510	699.150	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.160	699.080	699 ~ 716	Pass
N12, 30℃-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.790	699.890	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.510	699.340	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.400	699.960	699 ~ 716	Pass
N12, 20℃-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.720	699.070	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.700	699.540	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.450	699.110	699 ~ 716	Pass

N12, 10°C-3.91VDC

10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.960	699.760	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.670	699.180	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.340	699.150	699 ~ 716	Pass

N12, 0°C-3.91VDC

10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.720	699.920	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.330	699.440	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.560	699.090	699 ~ 716	Pass

N12, -10°C-3.91VDC

10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.130	699.640	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.660	699.350	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.190	699.240	699 ~ 716	Pass

N12, -20°C-3.91VDC

10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.550	699.940	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.680	699.190	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.290	699.140	699 ~ 716	Pass

N12, -30°C-3.91VDC

10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.280	699.790	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.720	699.330	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.220	699.130	699 ~ 716	Pass