

FCC Part 27

Frequency stability

n12

Mode	F_H (MHz)	F_L (MHz)	Limit (Hz)	Result
N12, 20°C-4.5VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.420	699.250	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.260	699.780	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.100	699.490	699 ~ 716	Pass
N12, 20°C-3.45VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.330	699.750	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.460	699.990	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	714.940	700.340	699 ~ 716	Pass
N12, 50°C-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.150	699.900	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	714.600	699.990	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.730	699.510	699 ~ 716	Pass
N12, 40°C-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.580	700.130	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.390	699.910	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	714.930	700.030	699 ~ 716	Pass
N12, 30°C-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.700	700.140	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.420	699.630	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.310	700.720	699 ~ 716	Pass
N12, 20°C-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.480	699.610	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.510	699.860	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.170	699.970	699 ~ 716	Pass

N12, 10°C-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.650	699.760	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.470	699.710	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.150	699.870	699 ~ 716	Pass
N12, 0°C-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.260	700.910	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	714.980	699.710	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.170	699.190	699 ~ 716	Pass
N12, -10°C-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.110	700.440	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.660	700.310	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	714.750	699.670	699 ~ 716	Pass
N12, -20°C-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	715.230	700.230	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.280	699.300	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.080	699.380	699 ~ 716	Pass
N12, -30°C-3.91VDC				
10MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB50@0	714.930	700.730	699 ~ 716	Pass
15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	715.660	699.740	699 ~ 716	Pass
5MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB25@0	715.130	699.720	699 ~ 716	Pass