

## FCC Part 22H

## Frequency stability

Mode	Value (Hz)	Limit (Hz)	Result
<b>n5, 20°C-4.5VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-5.6	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-8.8	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-7.7	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-5.9	-2091.25 ~ 2091.25	Pass
<b>n5, 20°C-3.52VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-6.7	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-8.3	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-7.9	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-6.4	-2091.25 ~ 2091.25	Pass
<b>n5, 50°C-3.91VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-6.9	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-8.0	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-8.5	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-5.6	-2091.25 ~ 2091.25	Pass
<b>n5, 40°C-3.91VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-5.7	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-6.9	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-8.4	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-7.5	-2091.25 ~ 2091.25	Pass
<b>n5, 30°C-3.91VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-5.5	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-6.7	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-6.7	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-8.0	-2091.25 ~ 2091.25	Pass
<b>n5, 20°C-3.91VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-6.5	-2091.25 ~ 2091.25	Pass

15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-8.1	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-7.6	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-6.1	-2091.25 ~ 2091.25	Pass
<b>n5, 10°C-3.91VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-6.5	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-9.0	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-7.9	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-6.5	-2091.25 ~ 2091.25	Pass
<b>n5, 0°C-3.91VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-6.8	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-8.6	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-8.4	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-5.4	-2091.25 ~ 2091.25	Pass
<b>n5, -10°C-3.91VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-6.3	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-8.3	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-6.9	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-5.7	-2091.25 ~ 2091.25	Pass
<b>n5, -20°C-3.91VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-5.5	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-8.3	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-7.6	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-6.8	-2091.25 ~ 2091.25	Pass
<b>n5, -30°C-3.91VDC</b>			
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-6.7	-2091.25 ~ 2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-8.3	-2091.25 ~ 2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-8.1	-2091.25 ~ 2091.25	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-6.9	-2091.25 ~ 2091.25	Pass

**Note:**

**Limit=2.5\*Frequency**