

Test Information:

Serial No.:	2UGH-1	Test Date:	2024/12/17~2024/12/18
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kangfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	22.3-24.4	Relative Humidity: (%)	45-48	ATM Pressure: (kPa)	101-101.2
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Frequency stability

FCC Part 22H

n5, 50°C/3.86V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	-4.7	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	1.1	-2091.25~2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB75@0	-5.0	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	2.2	-2091.25~2091.25	Pass

n5, 40°C/3.86V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	7.4	-2091.25~2091.25	Pass
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	-1.2	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	-0.6	-2091.25~2091.25	Pass

n5, 30°C/3.86V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	-7.9	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	-4.8	-2091.25~2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB75@0	9.2	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	-5.2	-2091.25~2091.25	Pass

n5, 20°C/3.86V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	0.4	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	-7.8	-2091.25~2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB75@0	-5.3	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	-3.8	-2091.25~2091.25	Pass

n5, 10°C/3.86V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	-0.8	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	2.8	-2091.25~2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB75@0	-3.8	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	1.8	-2091.25~2091.25	Pass

n5, 0°C/3.86V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	-2.2	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	-7.2	-2091.25~2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB75@0	8.2	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	8.3	-2091.25~2091.25	Pass

n5, -10°C/3.86V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	1.6	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	-0.3	-2091.25~2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB75@0	4.1	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	0.6	-2091.25~2091.25	Pass

n5, -20°C/3.86V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	4.2	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	0.9	-2091.25~2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB75@0	-7.2	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	3.6	-2091.25~2091.25	Pass

n5, -30°C/3.86V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	-0.9	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	-9.2	-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	7.4	-2091.25~2091.25	Pass

n5, 20°C/3.5V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	1.2	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	-6.1	-2091.25~2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB75@0	-6.5	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	7.5	-2091.25~2091.25	Pass

n5, 20°C/4.5V

Mode	Value (Hz)	Limit (Hz)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB25@0	4.8	-2091.25~2091.25	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB50@0	-4.3	-2091.25~2091.25	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB75@0	4.6	-2091.25~2091.25	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK RB100@0	5.0	-2091.25~2091.25	Pass