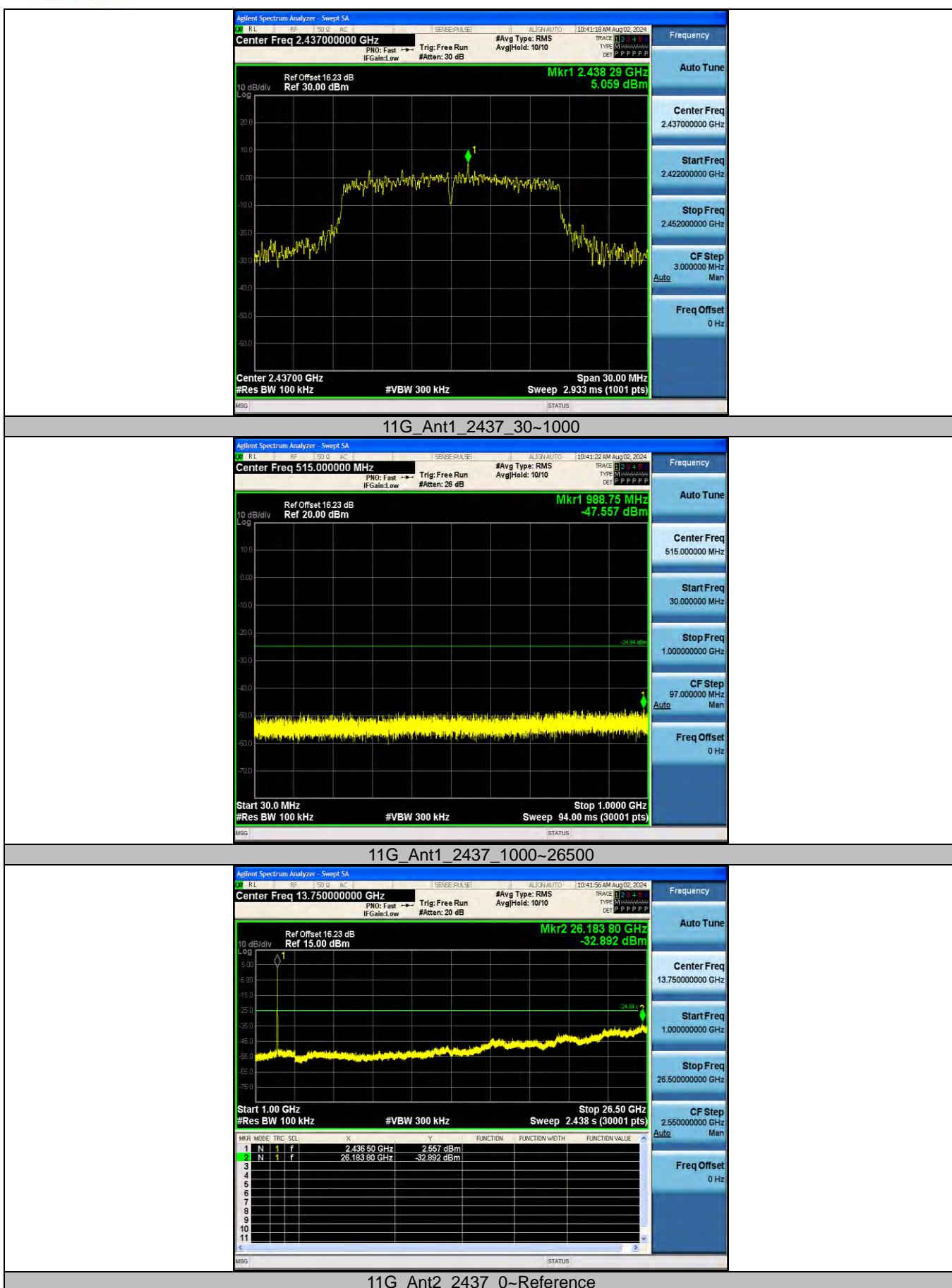


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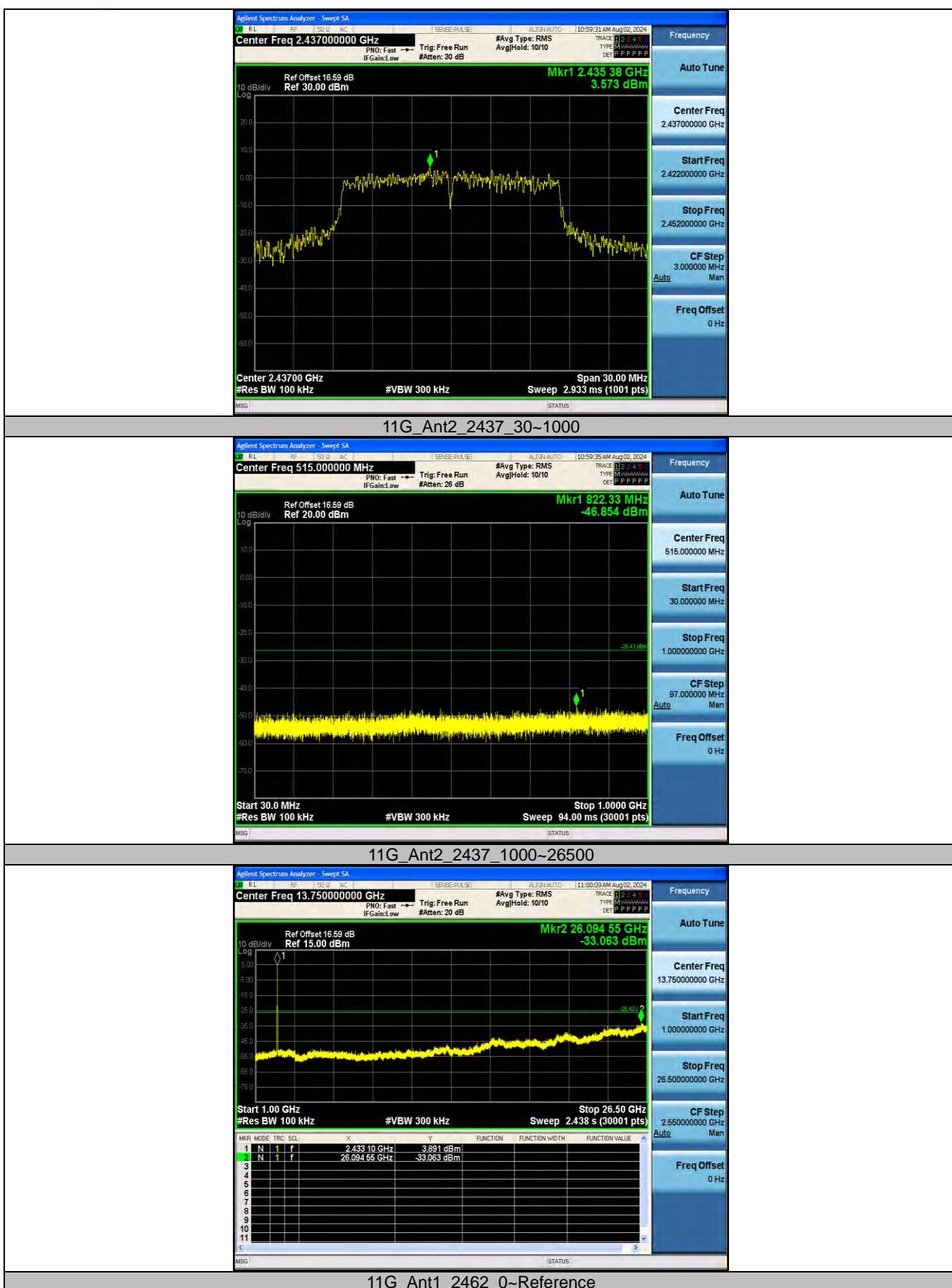


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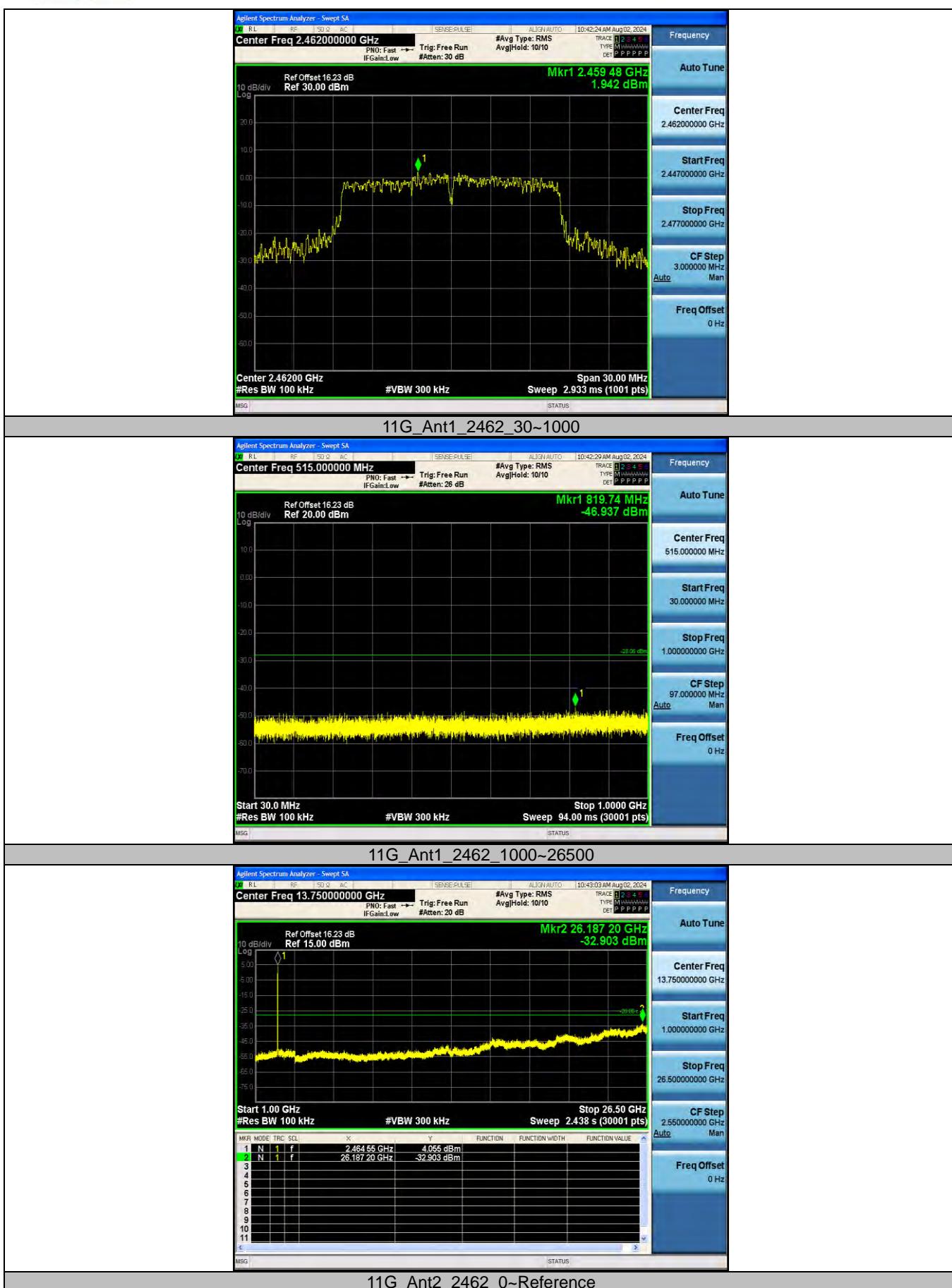


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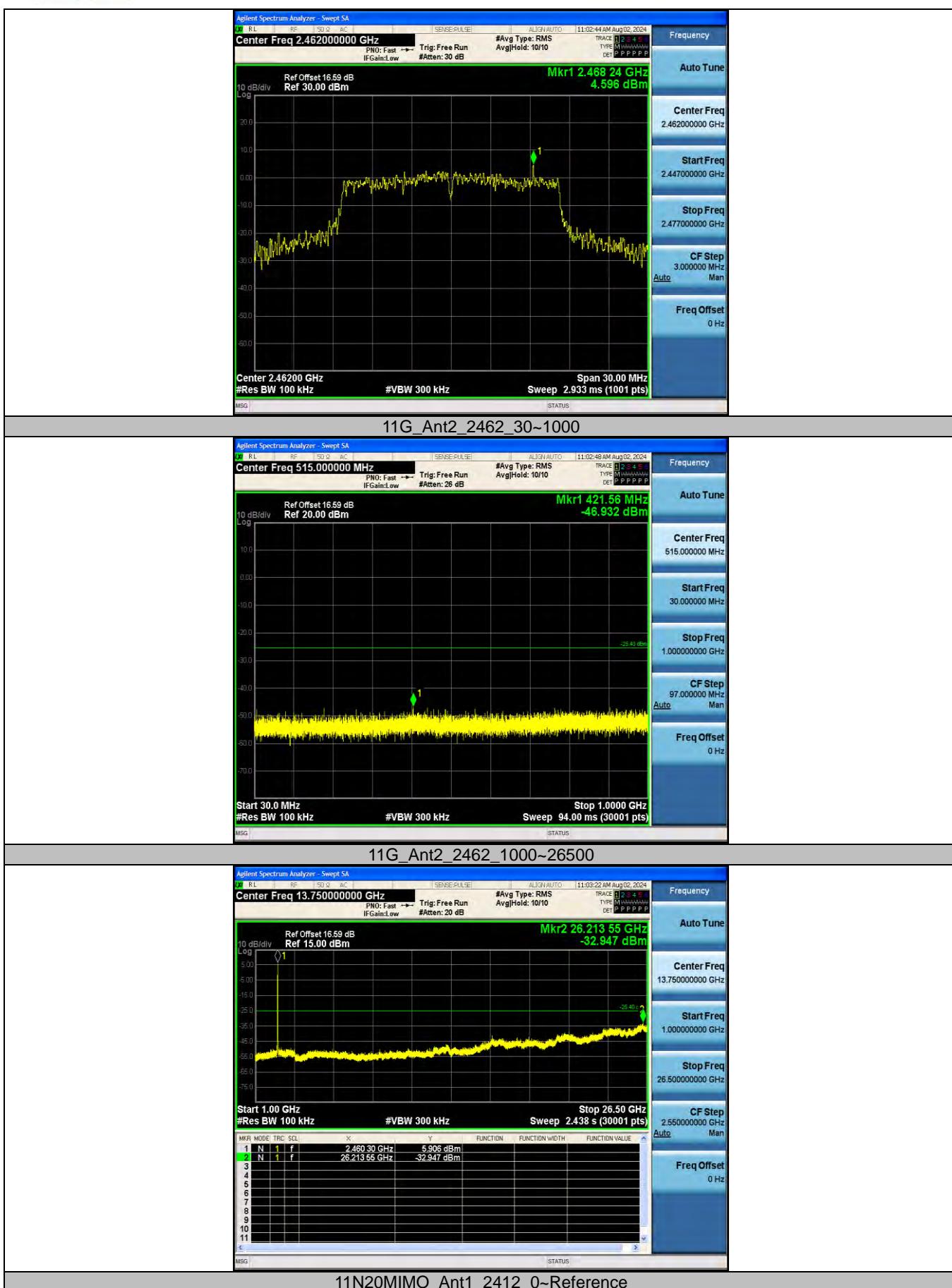


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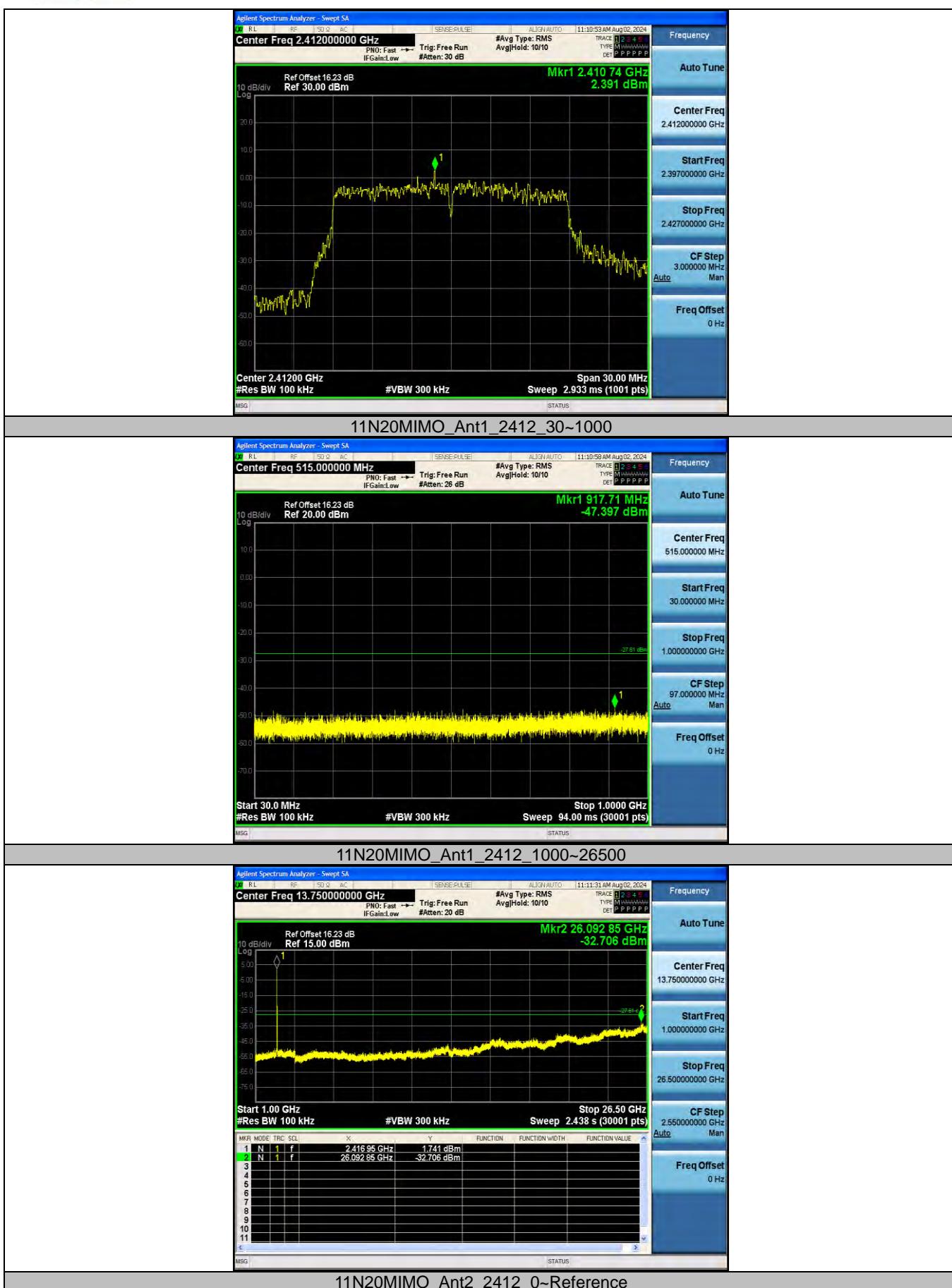


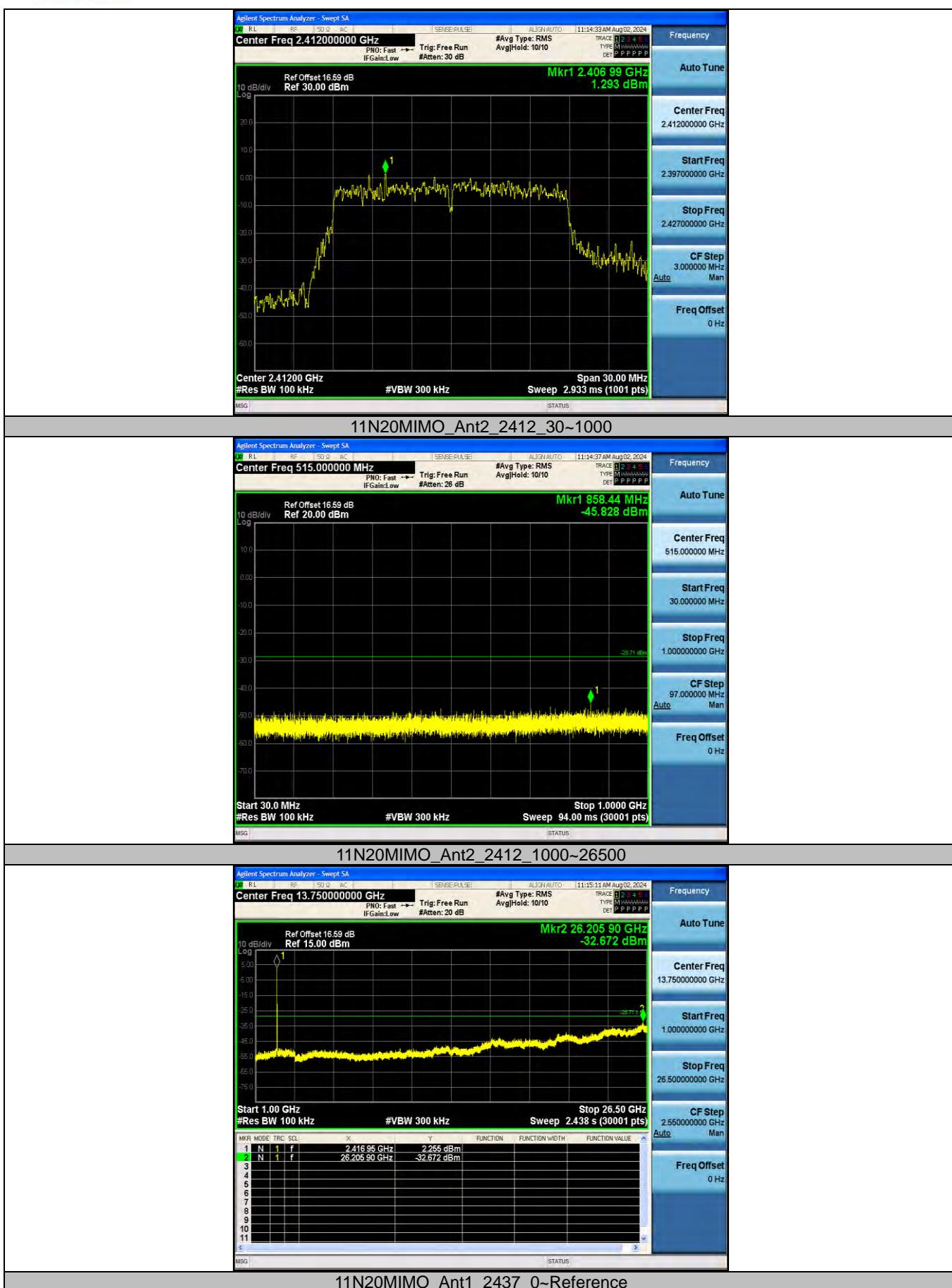
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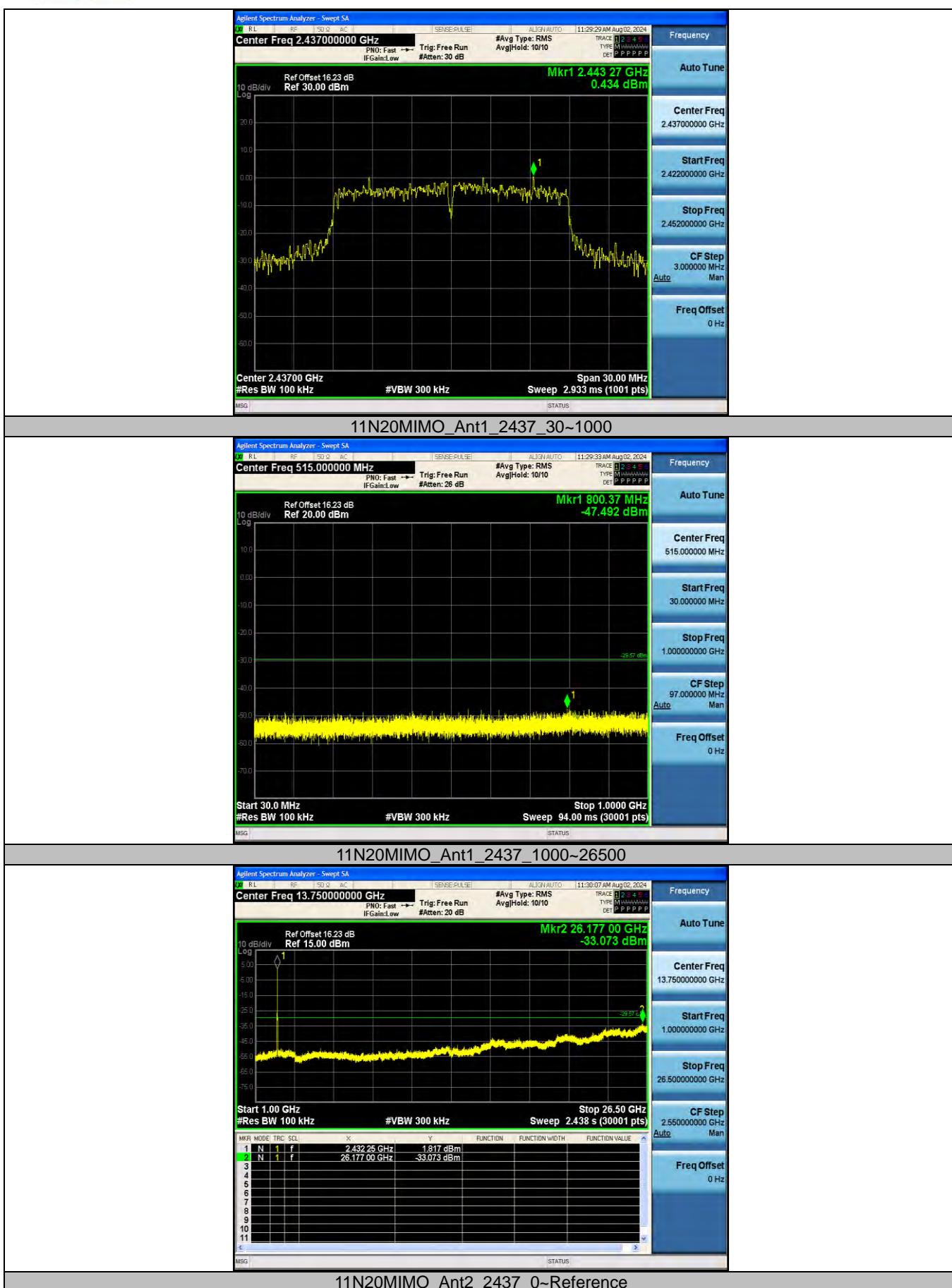
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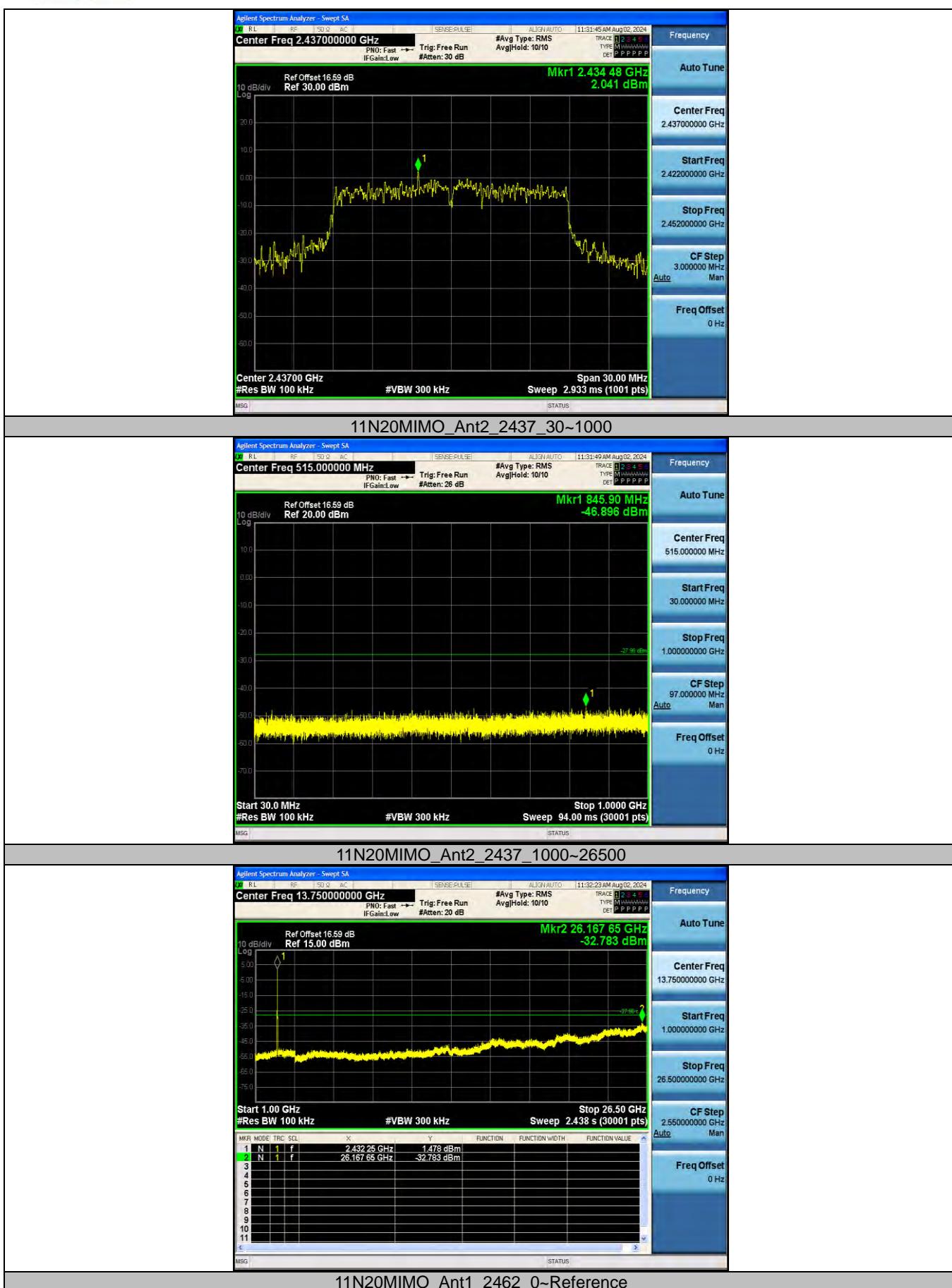


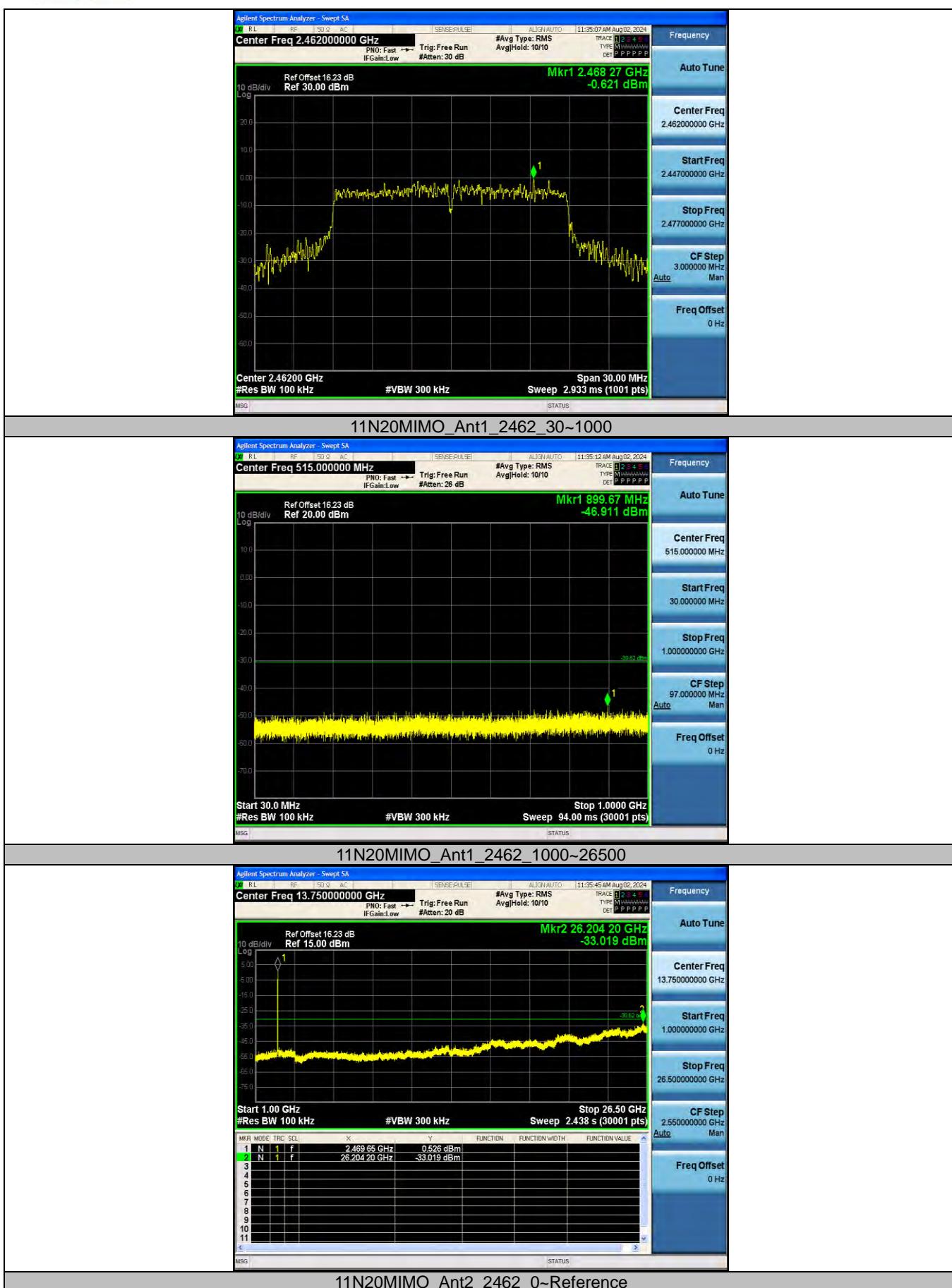
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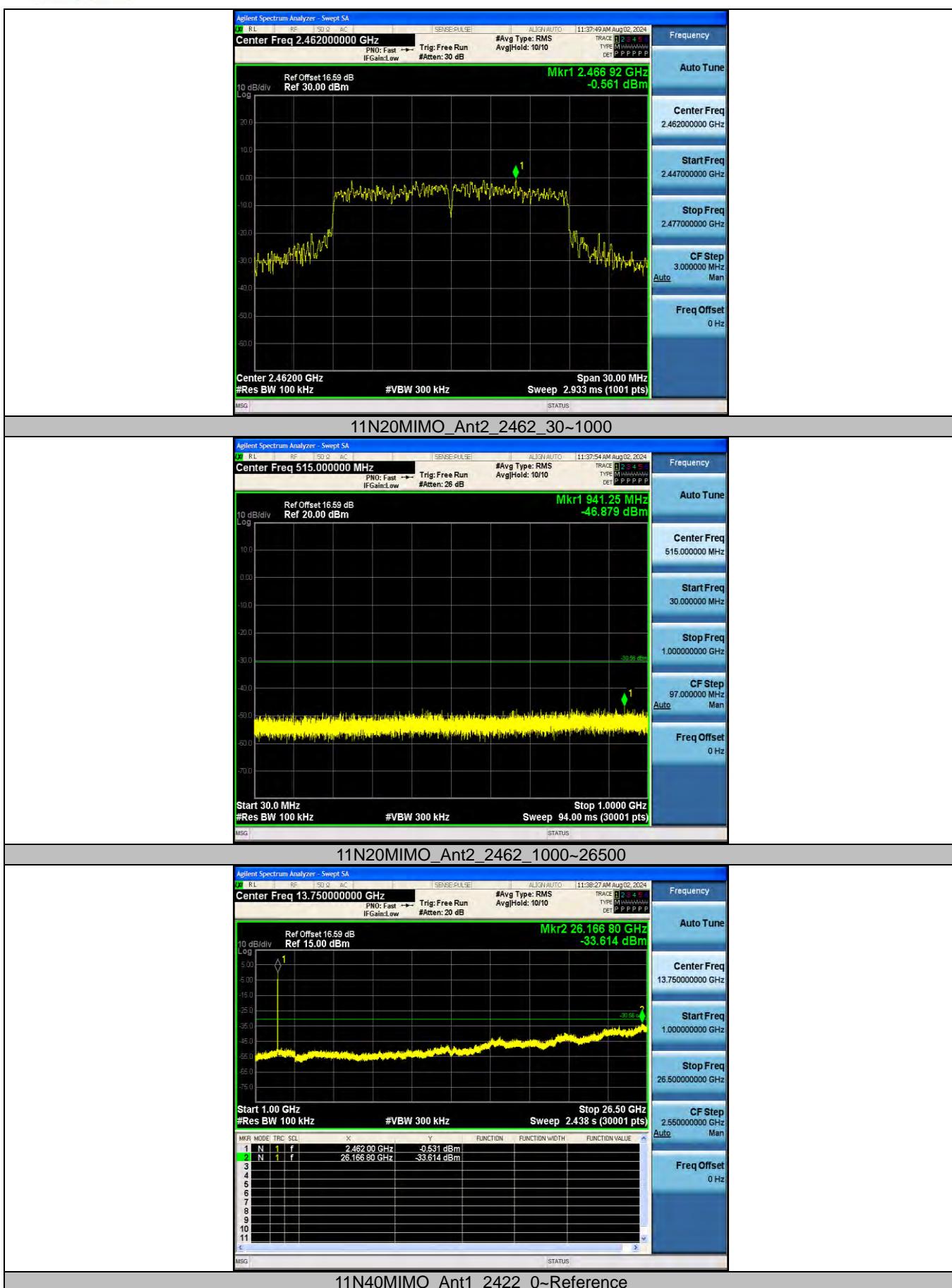


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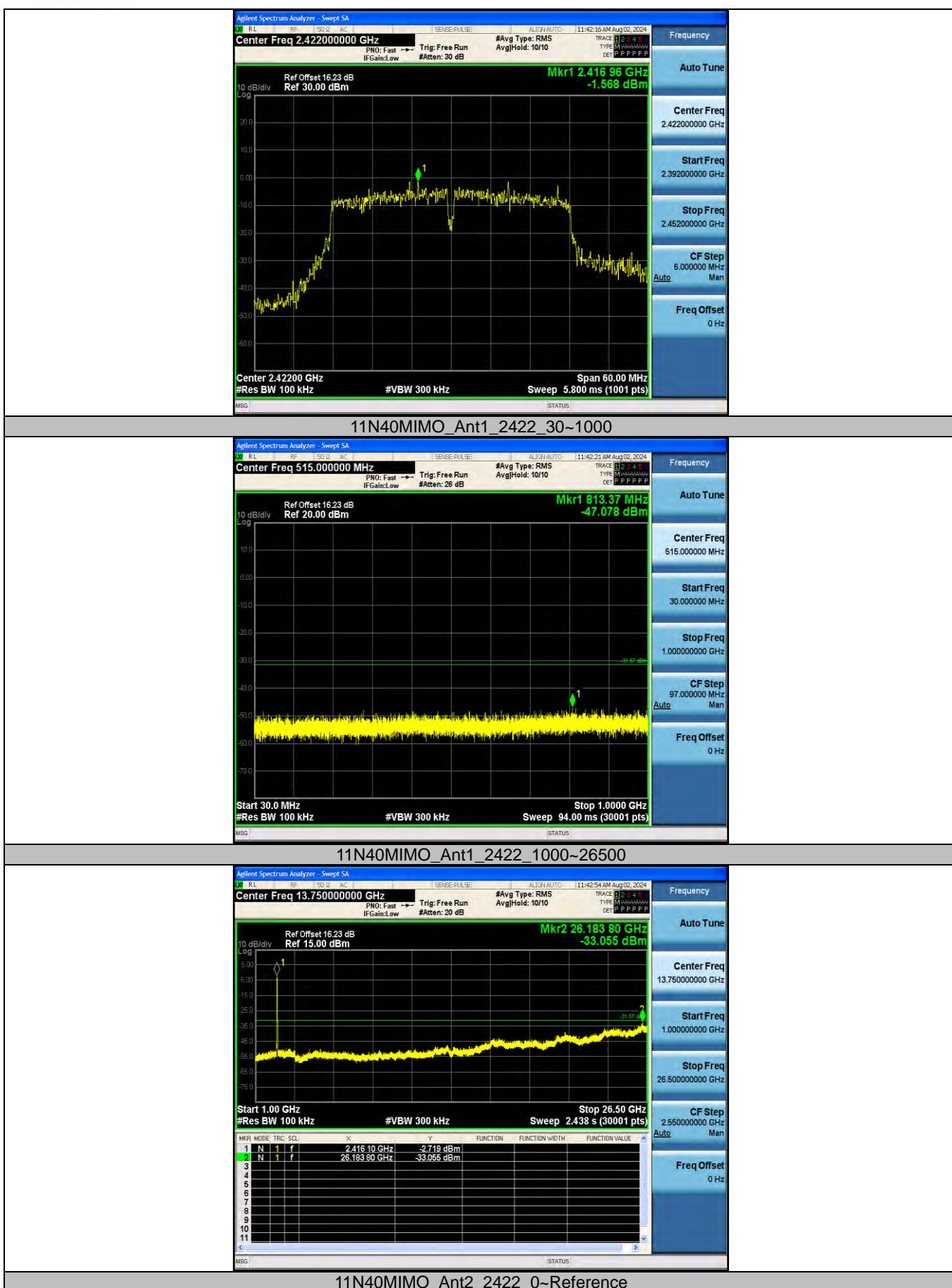


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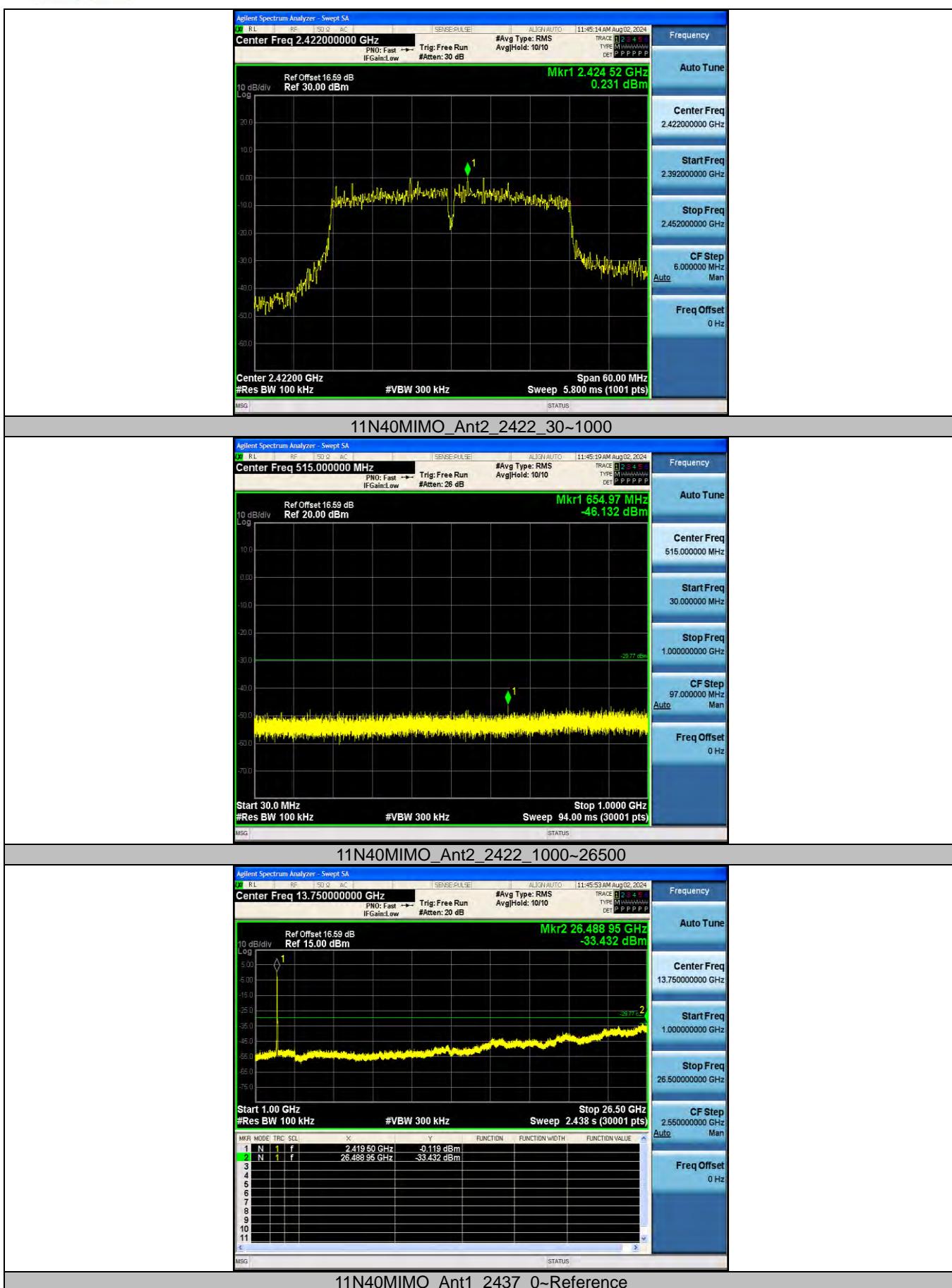


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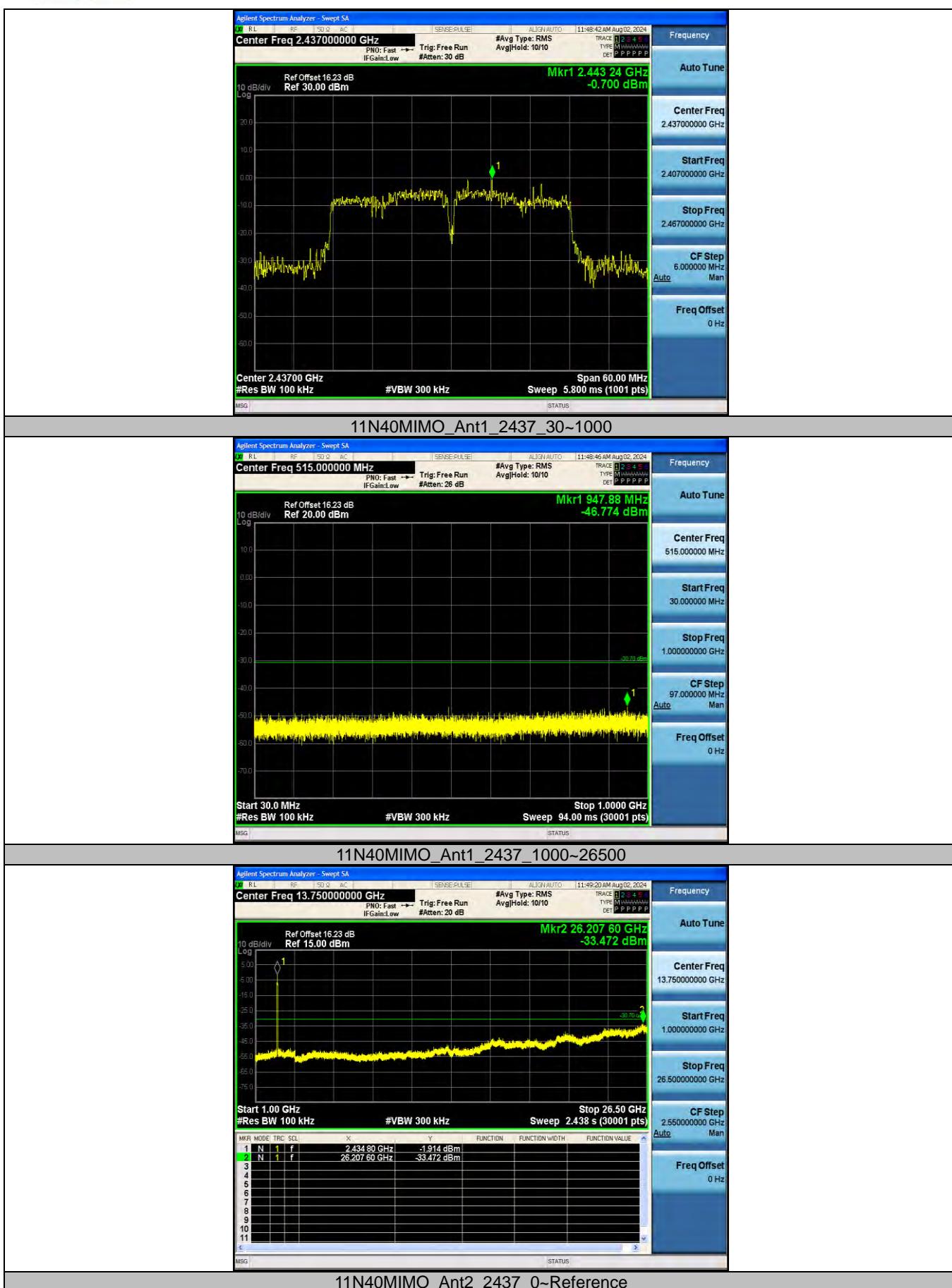


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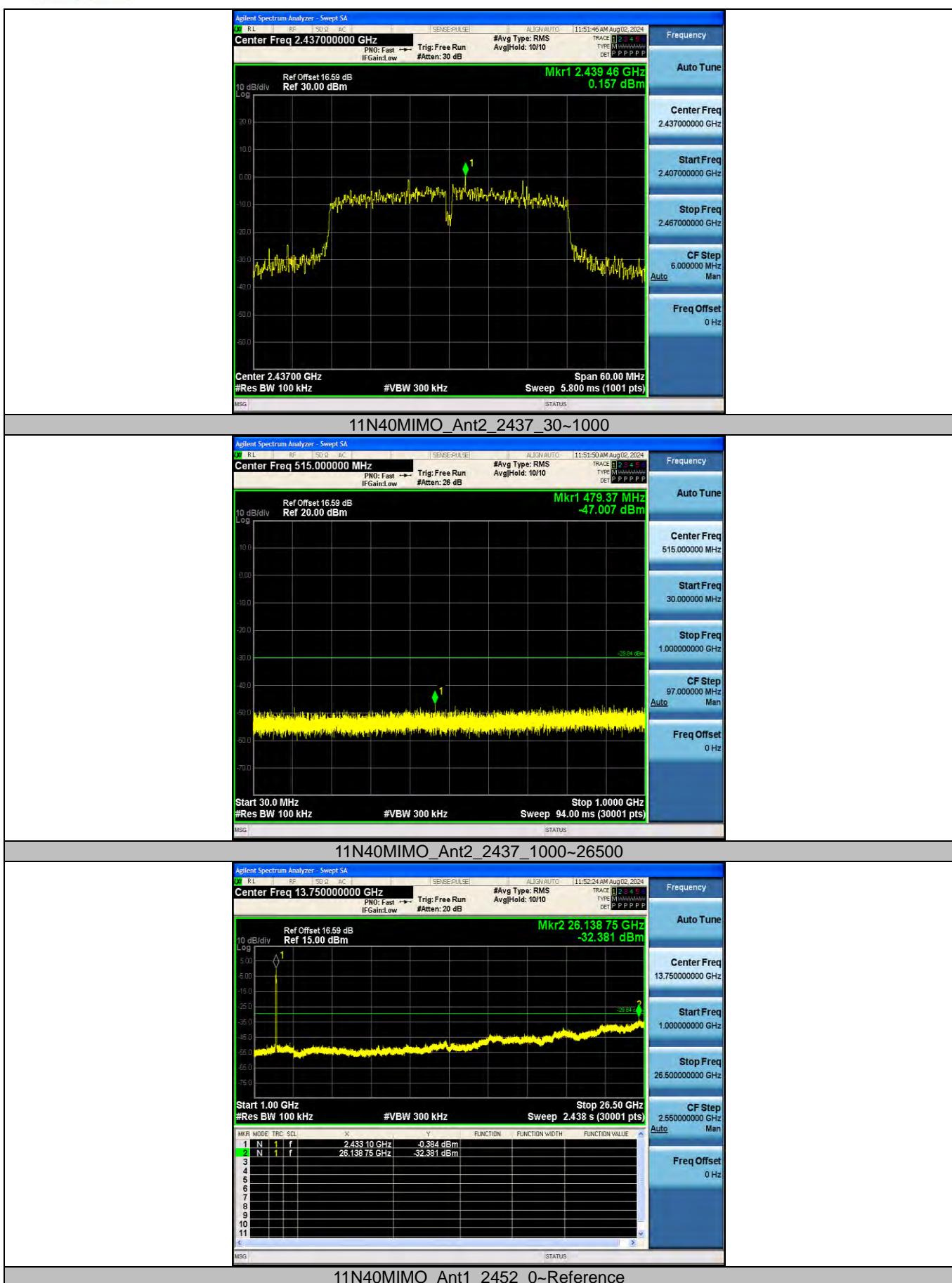


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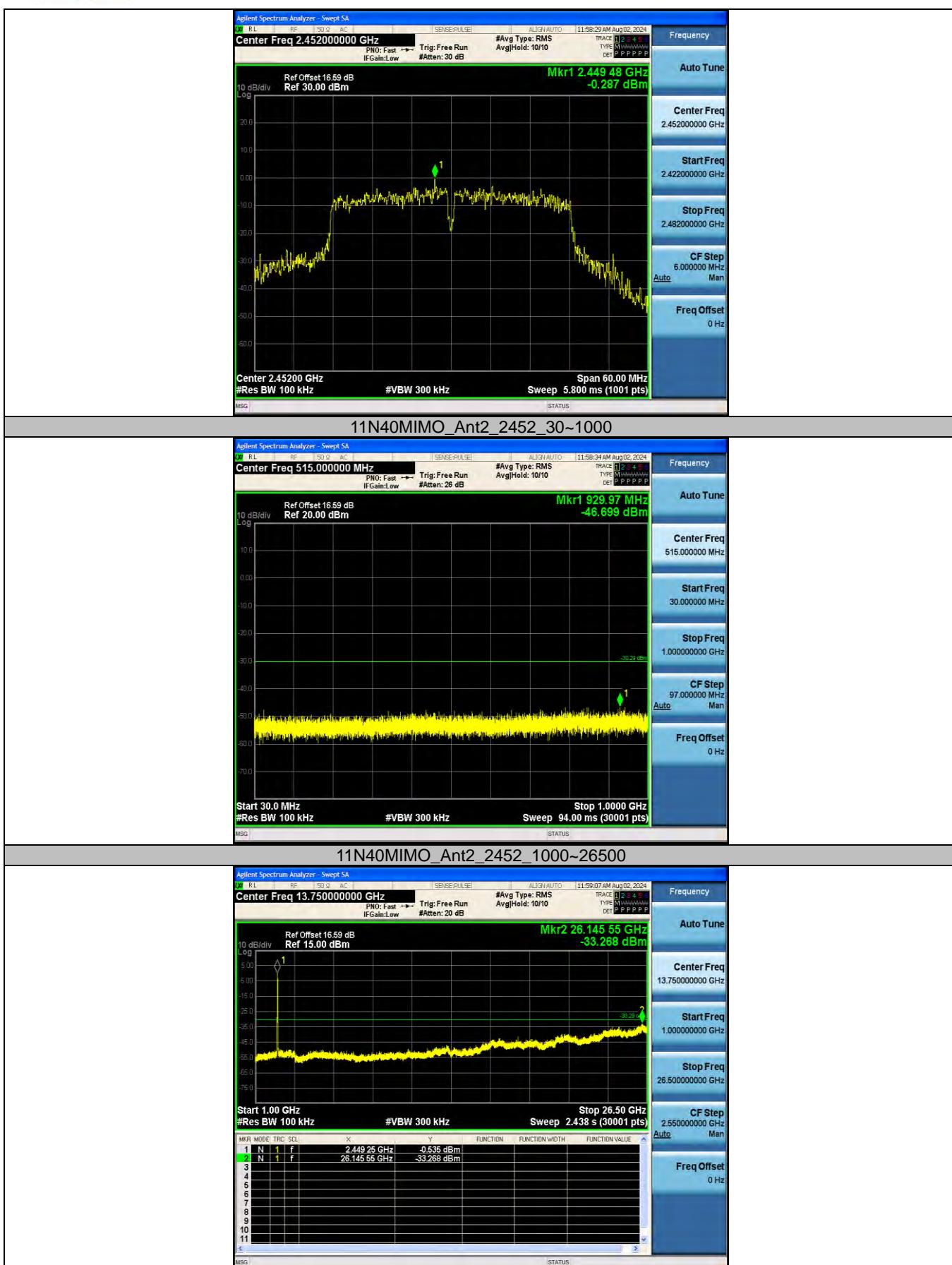


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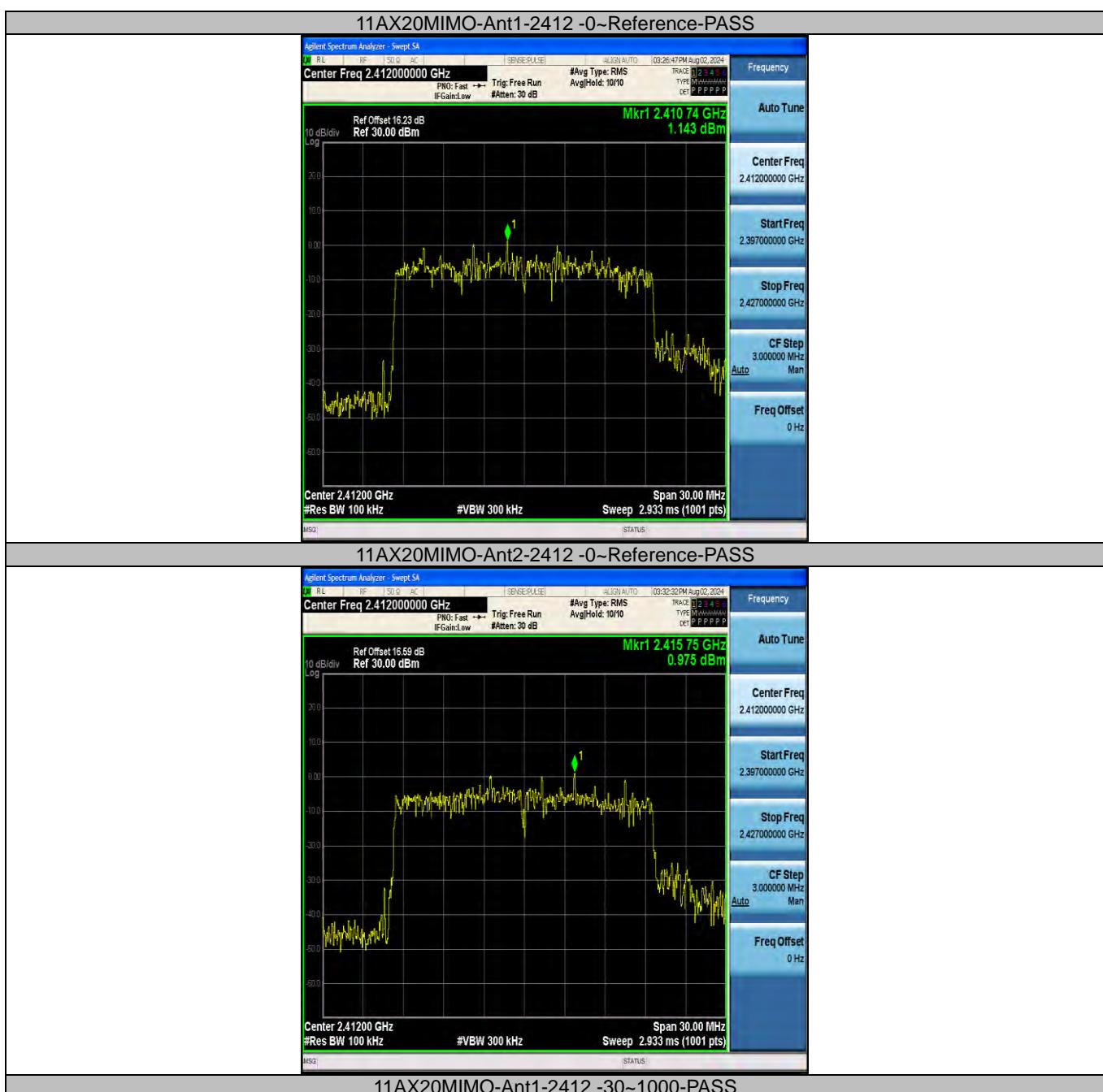


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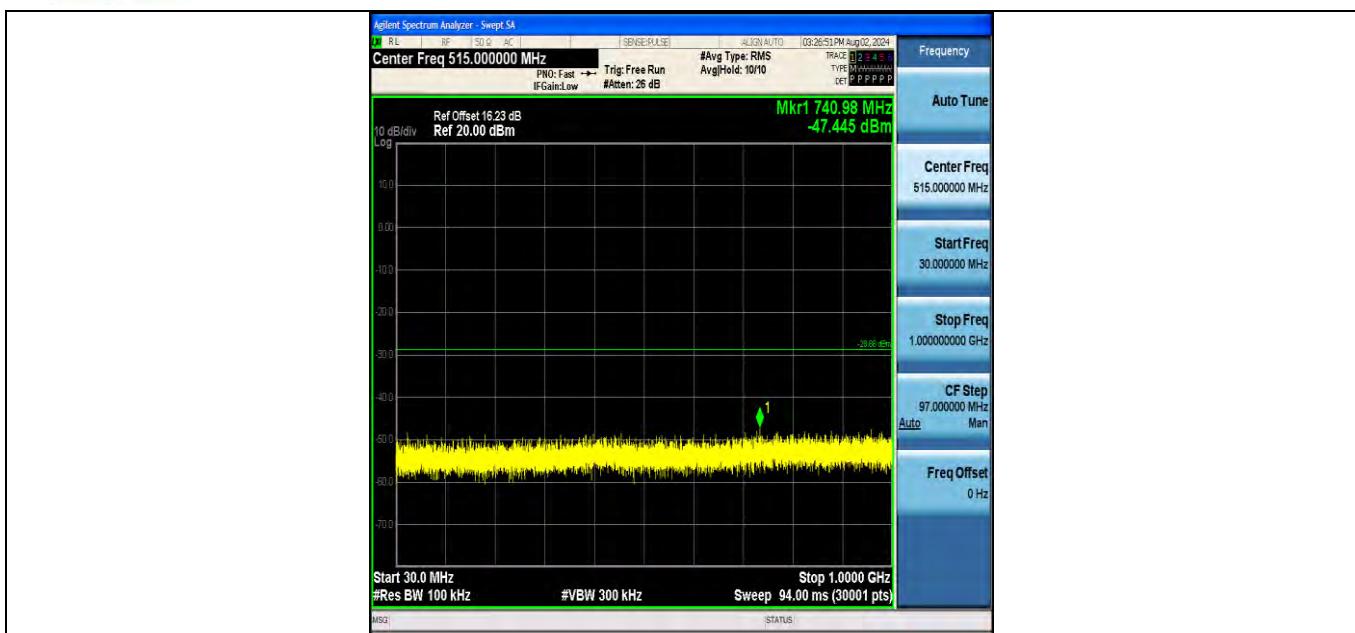


CTC Laboratories, Inc.

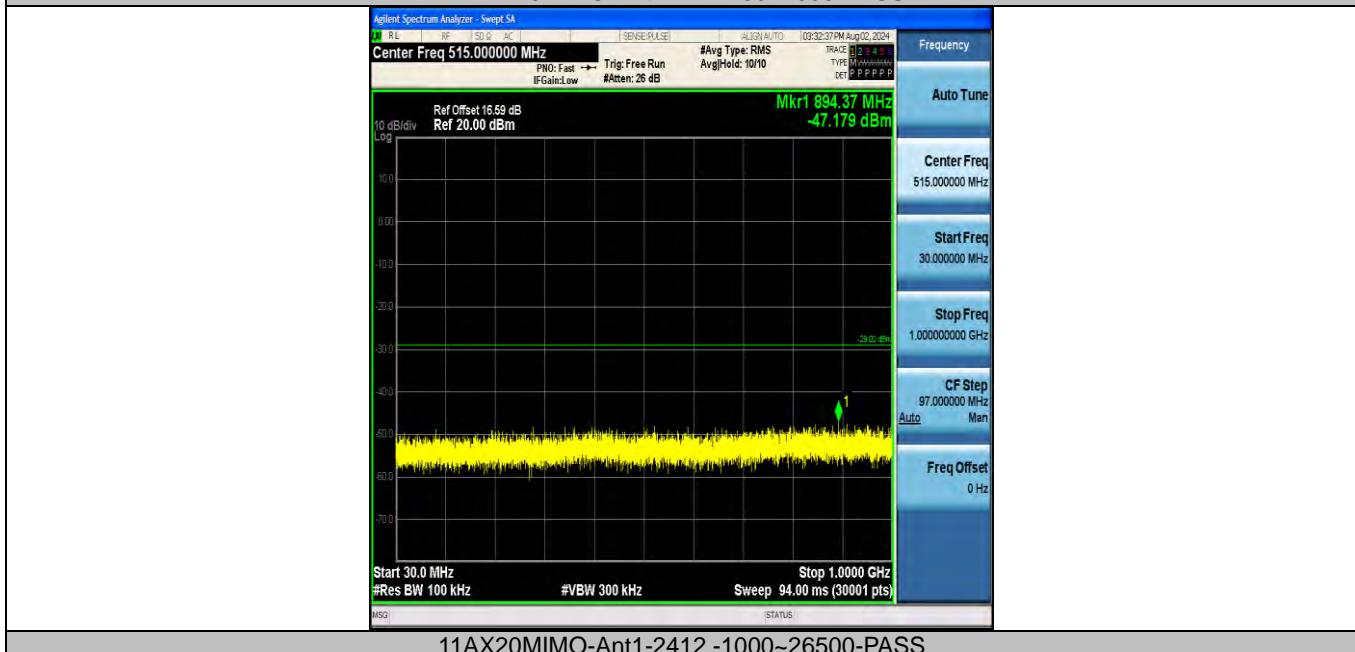
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11AX20MIMO-Ant2-2412 -30~1000-PASS



11AX20MIMO-Ant1-2412 -1000~26500-PASS

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11AX20MIMO-Ant2-2412 -1000~26500-PASS



11AX20MIMO-Ant1-2437 -0~Reference-PASS

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11AX20MIMO-Ant2-2437 -0~Reference-PASS



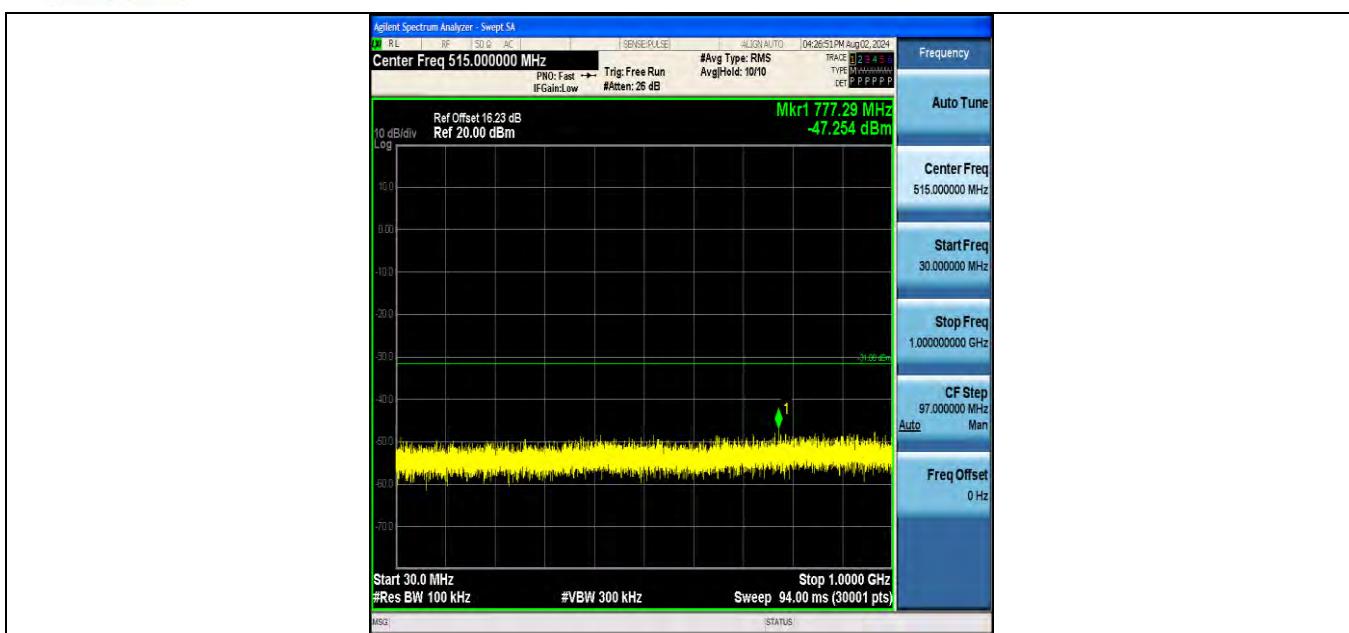
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CTC Laboratories, Inc.

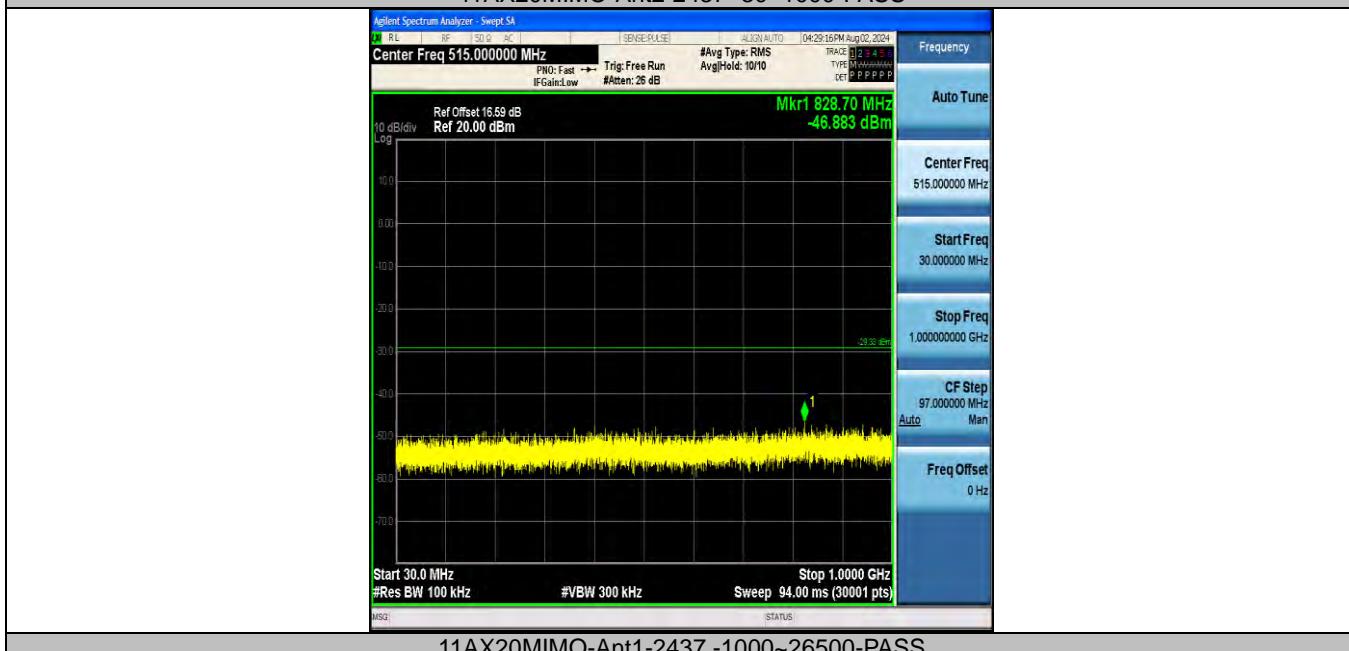
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TRF No: CTC-TR-057_A2



11AX20MIMO-Ant2-2437 -30~1000-PASS



11AX20MIMO-Ant1-2437 -1000~26500-PASS



11AX20MIMO-Ant2-2437 -1000~26500-PASS



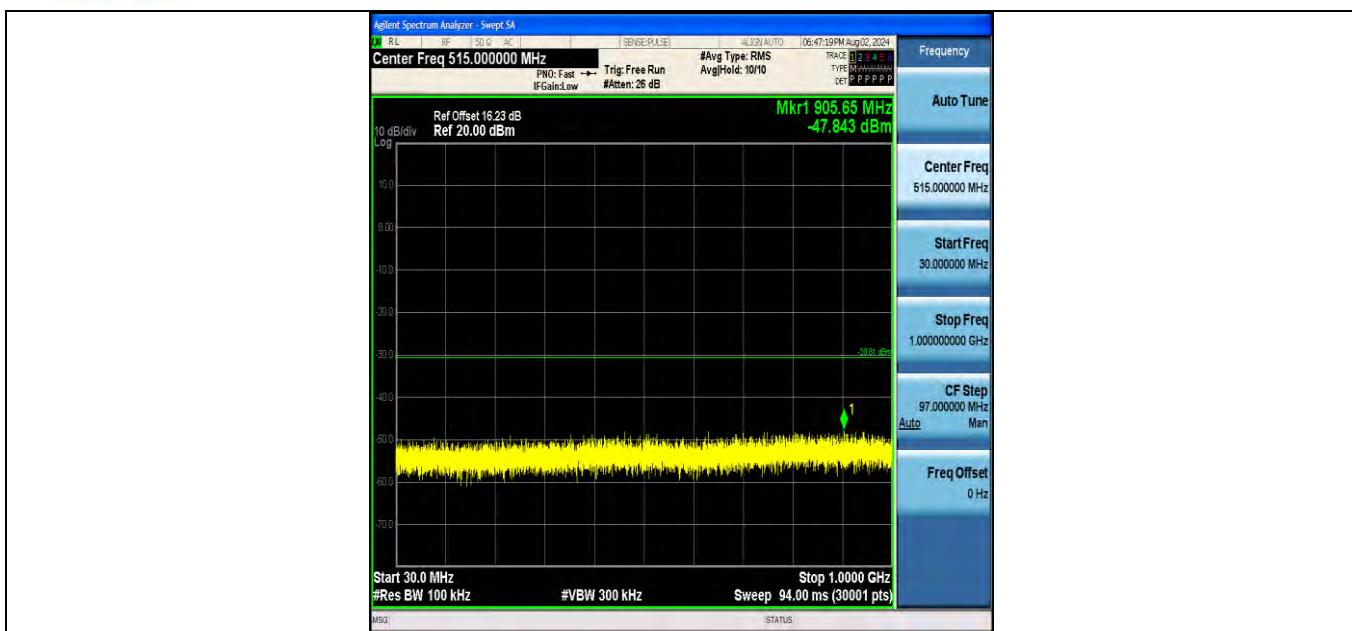
11AX20MIMO-Ant1-2462 -0~Reference-PASS



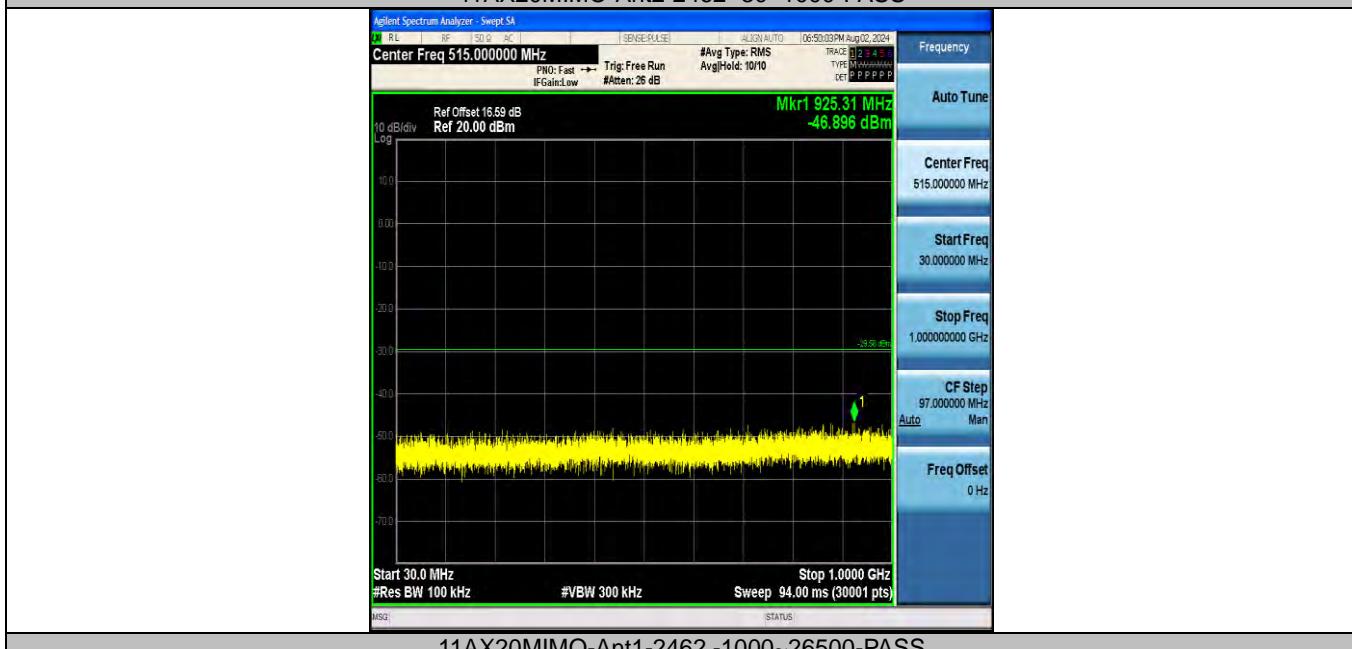
11AX20MIMO-Ant2-2462 -0~Reference-PASS



11AX20MIMO-Ant1-2462 -30~1000-PASS



11AX20MIMO-Ant2-2462 -30~1000-PASS



11AX20MIMO-Ant1-2462 -1000~26500-PASS



11AX20MIMO-Ant2-2462 -1000~26500-PASS



11AX40MIMO-Ant1-2422 -0~Reference-PASS

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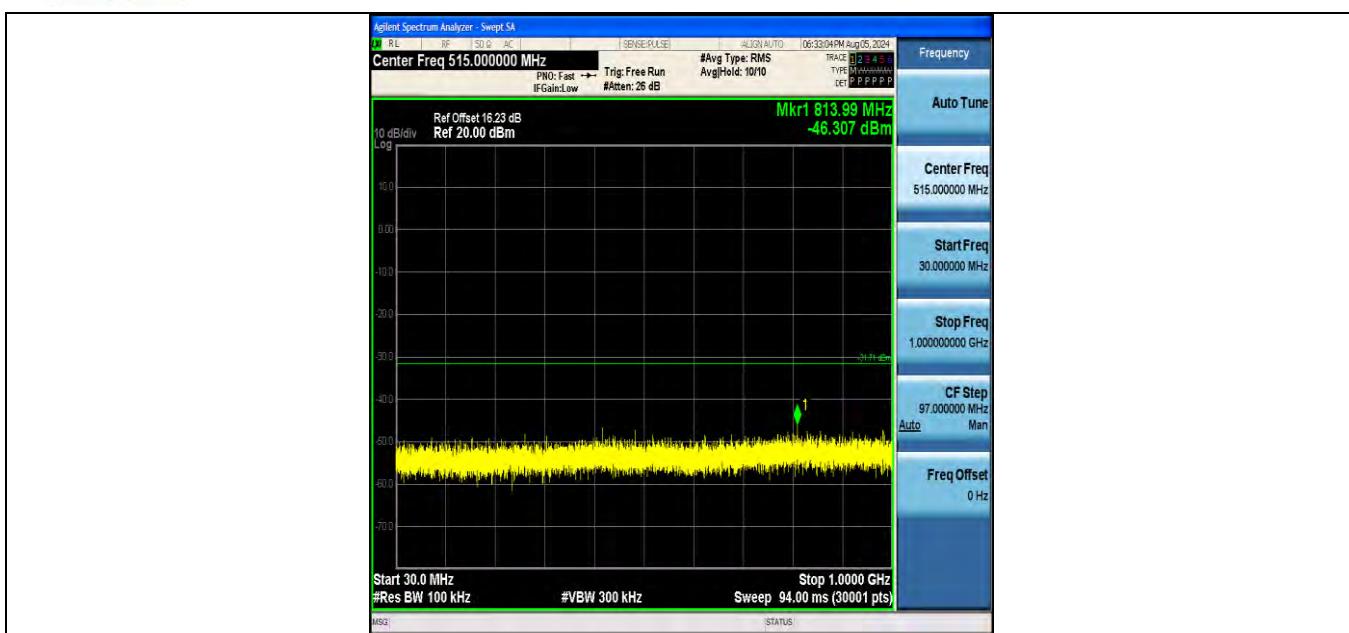
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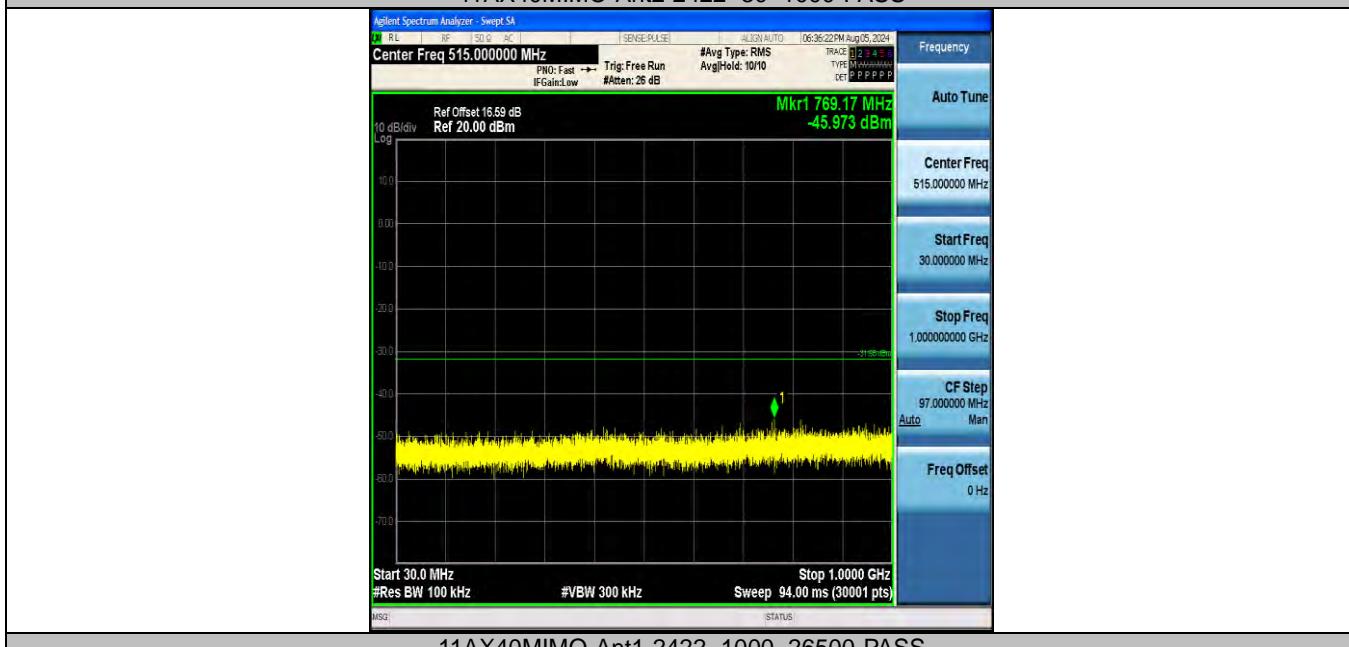
11AX40MIMO-Ant2-2422 -0~Reference-PASS



11AX40MIMO-Ant1-2422 -30~1000-PASS



11AX40MIMO-Ant2-2422 -30~1000-PASS



11AX40MIMO-Ant1-2422 -1000~26500-PASS



11AX40MIMO-Ant2-2422 -1000~26500-PASS



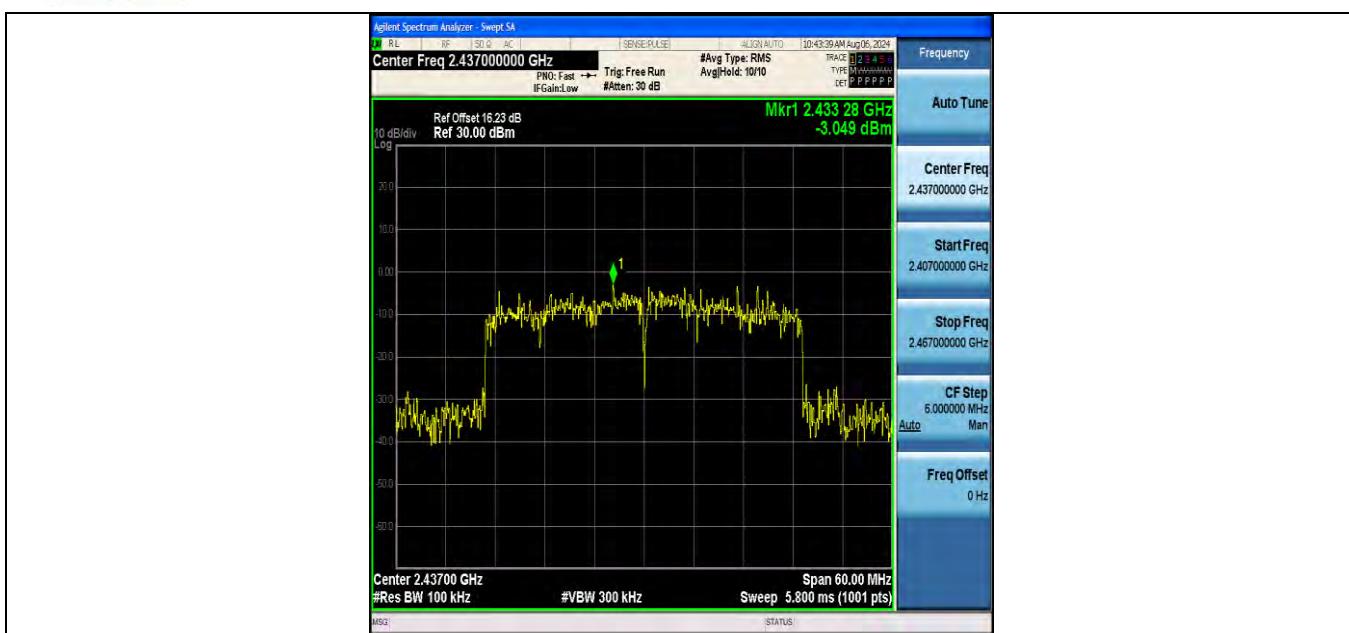
11AX40MIMO-Ant1-2437 -0~Reference-PASS

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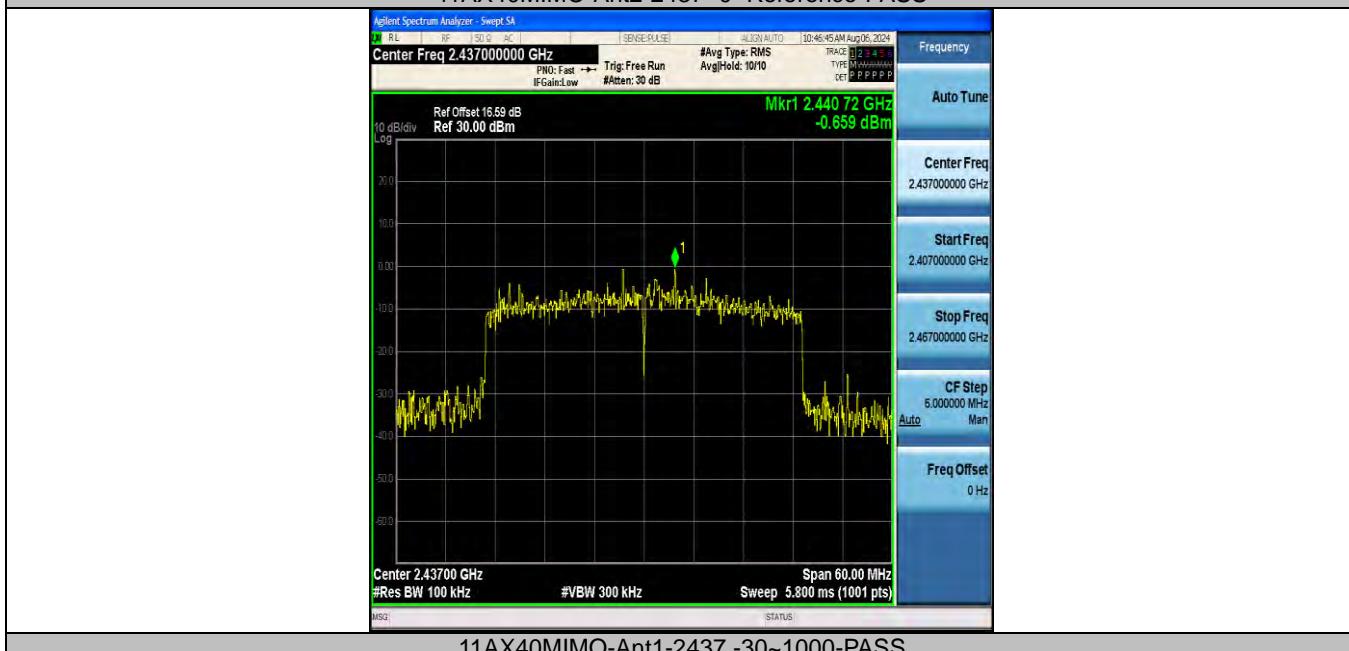
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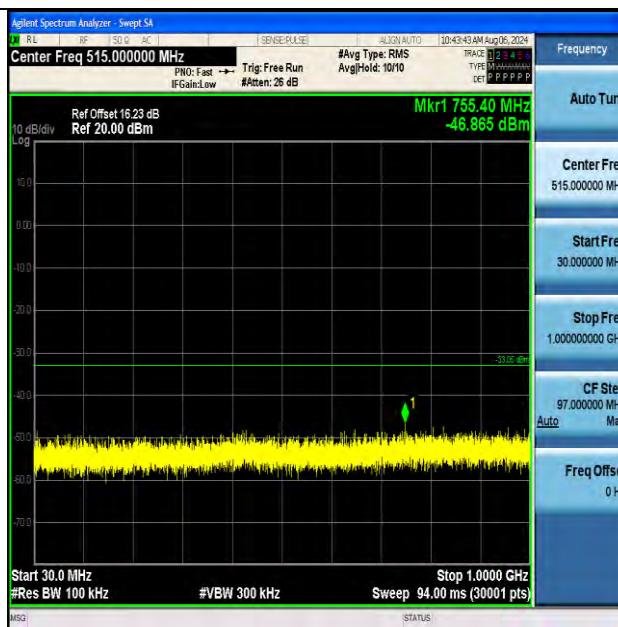
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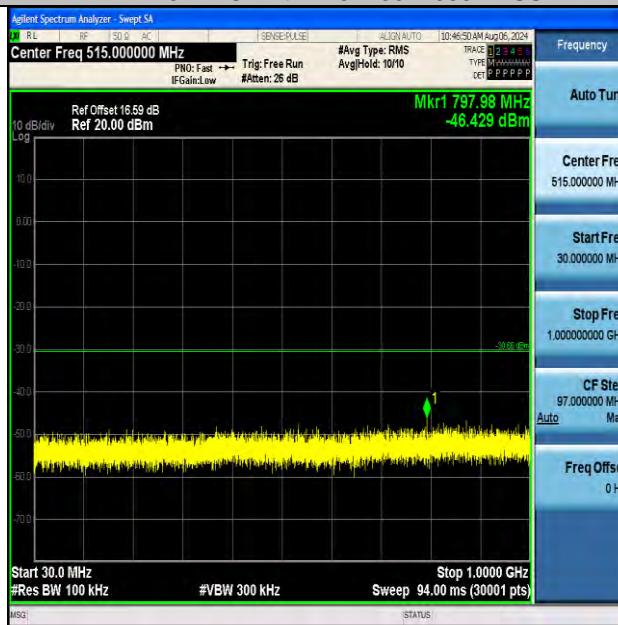
11AX40MIMO-Ant2-2437 -0~Reference-PASS



11AX40MIMO-Ant1-2437 -30~1000-PASS



11AX40MIMO-Ant2-2437 -30~1000-PASS



11AX40MIMO-Ant1-2437 -1000~26500-PASS

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11AX40MIMO-Ant2-2437 -1000~26500-PASS



11AX40MIMO-Ant1-2452 -0~Reference-PASS

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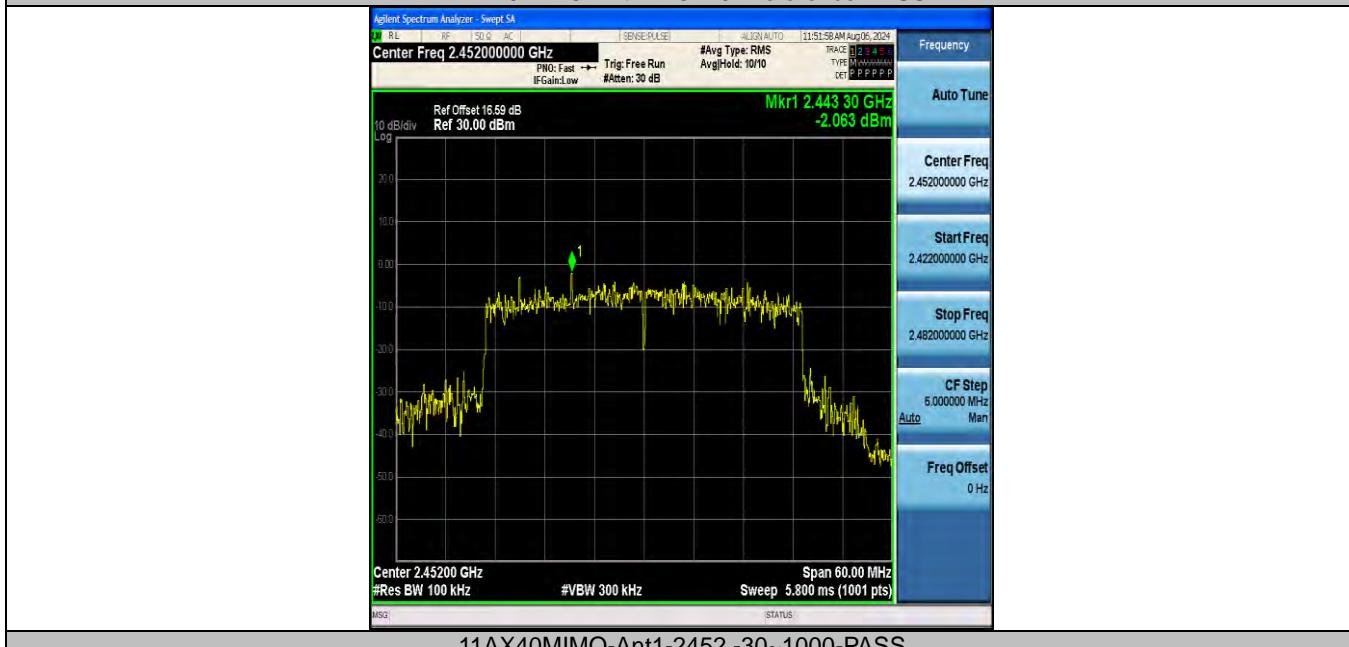
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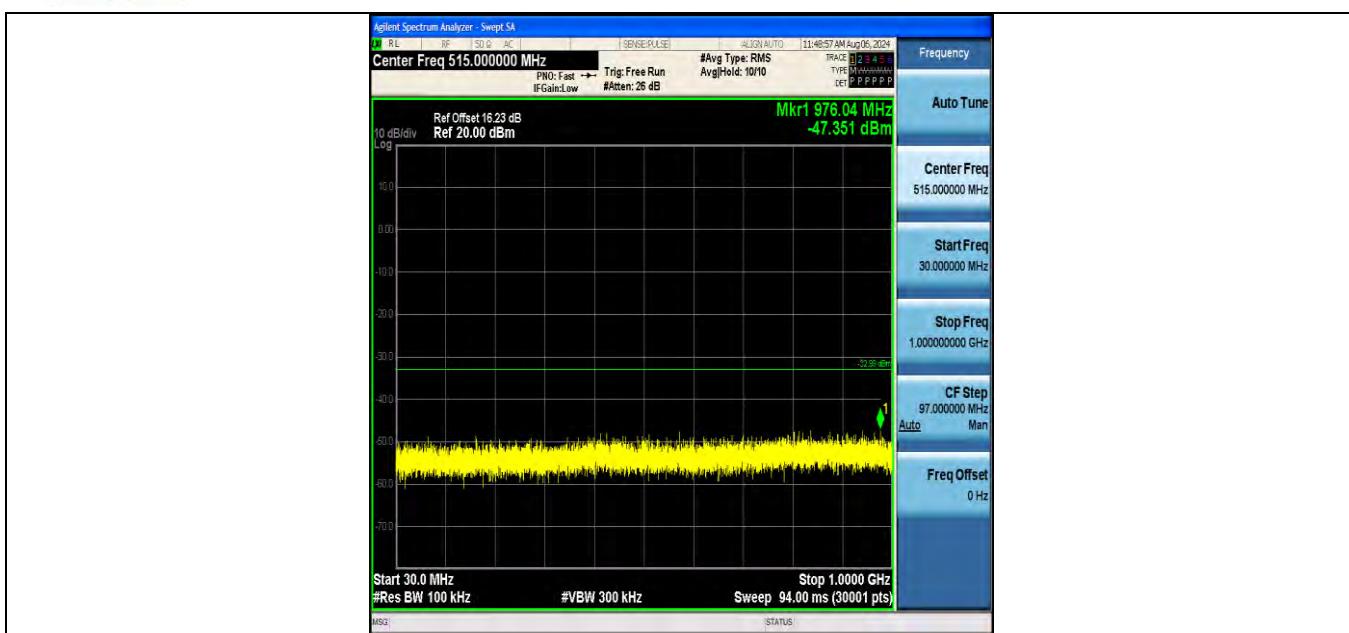
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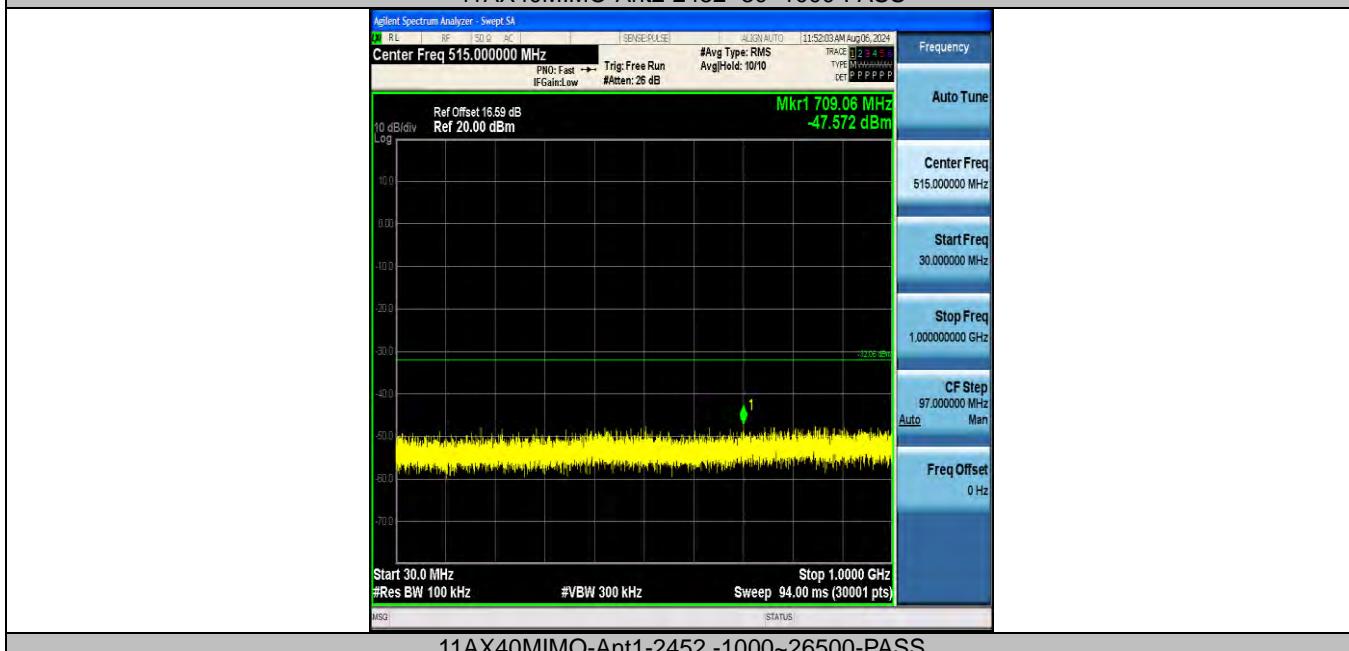
11AX40MIMO-Ant2-2452 -0~Reference-PASS



11AX40MIMO-Ant1-2452 -30~1000-PASS



11AX40MIMO-Ant2-2452 -30~1000-PASS



11AX40MIMO-Ant1-2452 -1000~26500-PASS



11AX40MIMO-Ant2-2452 -1000~26500-PASS



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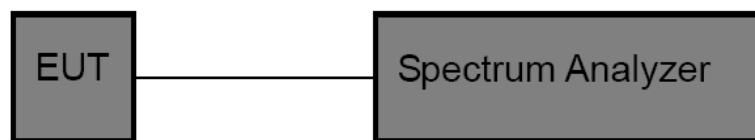
3.5. DTS Bandwidth

Limit

FCC CFR Title 47 Part 15 Subpart C Section 15.247 (a)(2) / RSS-247 5.2 a

Test Item	Limit	Frequency Range (MHz)
DTS Bandwidth	≥ 500 kHz (6dB bandwidth)	2400~2483.5

Test Configuration



Test Procedure

1. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram above.
2. DTS Spectrum Setting:
 - (1) Set RBW = 100 kHz.
 - (2) Set the video bandwidth (VBW) ≥ 3 RBW.
 - (3) Detector = Peak.
 - (4) Trace mode = Max hold.
 - (5) Sweep = Auto couple.OCB Spectrum Setting:
 - (1) Set RBW = 1% ~ 5% occupied bandwidth.
 - (2) Set the video bandwidth (VBW) ≥ 3 RBW.
 - (3) Detector = Peak.
 - (4) Trace mode = Max hold.
 - (5) Sweep = Auto couple.

NOTE: The EUT was set to continuously transmitting in each mode and low, Middle and high channel for the test.

Test Mode

Please refer to the clause 2.4.

**Test Result**

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.813	8.080	0.5	PASS
	Ant2	2412	12.765	7.560	0.5	PASS
	Ant1	2437	12.806	7.040	0.5	PASS
	Ant2	2437	12.756	8.000	0.5	PASS
	Ant1	2462	12.809	7.560	0.5	PASS
	Ant2	2462	12.791	8.040	0.5	PASS
11G	Ant1	2412	17.285	16.360	0.5	PASS
	Ant2	2412	17.238	16.040	0.5	PASS
	Ant1	2437	17.232	16.360	0.5	PASS
	Ant2	2437	17.744	13.840	0.5	PASS
	Ant1	2462	17.150	16.280	0.5	PASS
	Ant2	2462	17.466	15.200	0.5	PASS
11N20MIMO	Ant1	2412	18.213	15.840	0.5	PASS
	Ant2	2412	18.067	17.560	0.5	PASS
	Ant1	2437	18.380	13.480	0.5	PASS
	Ant2	2437	18.268	17.280	0.5	PASS
	Ant1	2462	18.356	16.880	0.5	PASS
	Ant2	2462	18.248	16.320	0.5	PASS
11N40MIMO	Ant1	2422	36.516	32.560	0.5	PASS
	Ant2	2422	36.634	35.040	0.5	PASS
	Ant1	2437	36.823	35.120	0.5	PASS
	Ant2	2437	36.648	35.040	0.5	PASS
	Ant1	2452	36.729	33.920	0.5	PASS
	Ant2	2452	36.671	35.040	0.5	PASS
11AX20MIMO	Ant1	2412	19.031	17.080	0.5	PASS
	Ant2	2412	19.026	17.520	0.5	PASS
	Ant1	2437	19.129	16.320	0.5	PASS
	Ant2	2437	19.195	16.840	0.5	PASS
	Ant1	2462	19.134	16.320	0.5	PASS
	Ant2	2462	19.149	18.280	0.5	PASS
11AX40MIMO	Ant1	2422	37.823	35.040	0.5	PASS
	Ant2	2422	37.648	35.120	0.5	PASS
	Ant1	2437	38.034	35.040	0.5	PASS
	Ant2	2437	37.835	35.040	0.5	PASS
	Ant1	2452	37.803	35.040	0.5	PASS
	Ant2	2452	37.778	35.520	0.5	PASS

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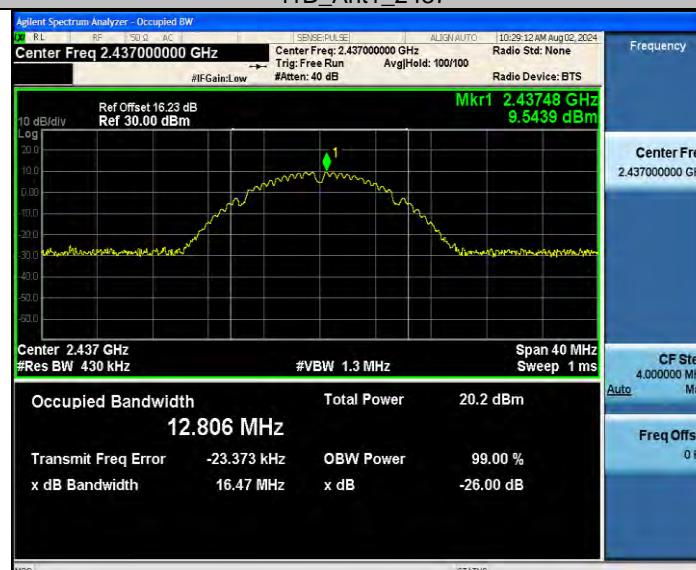
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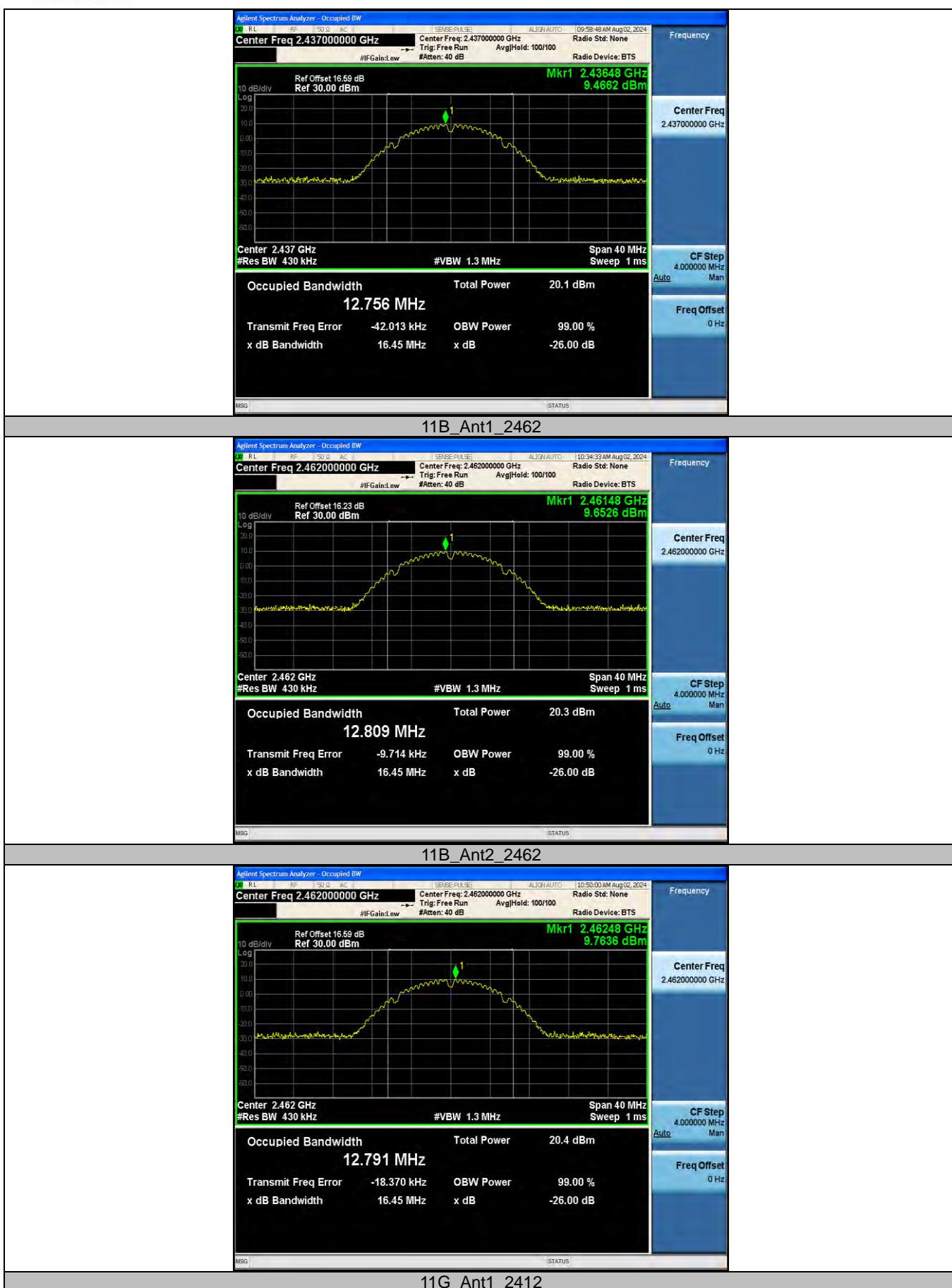
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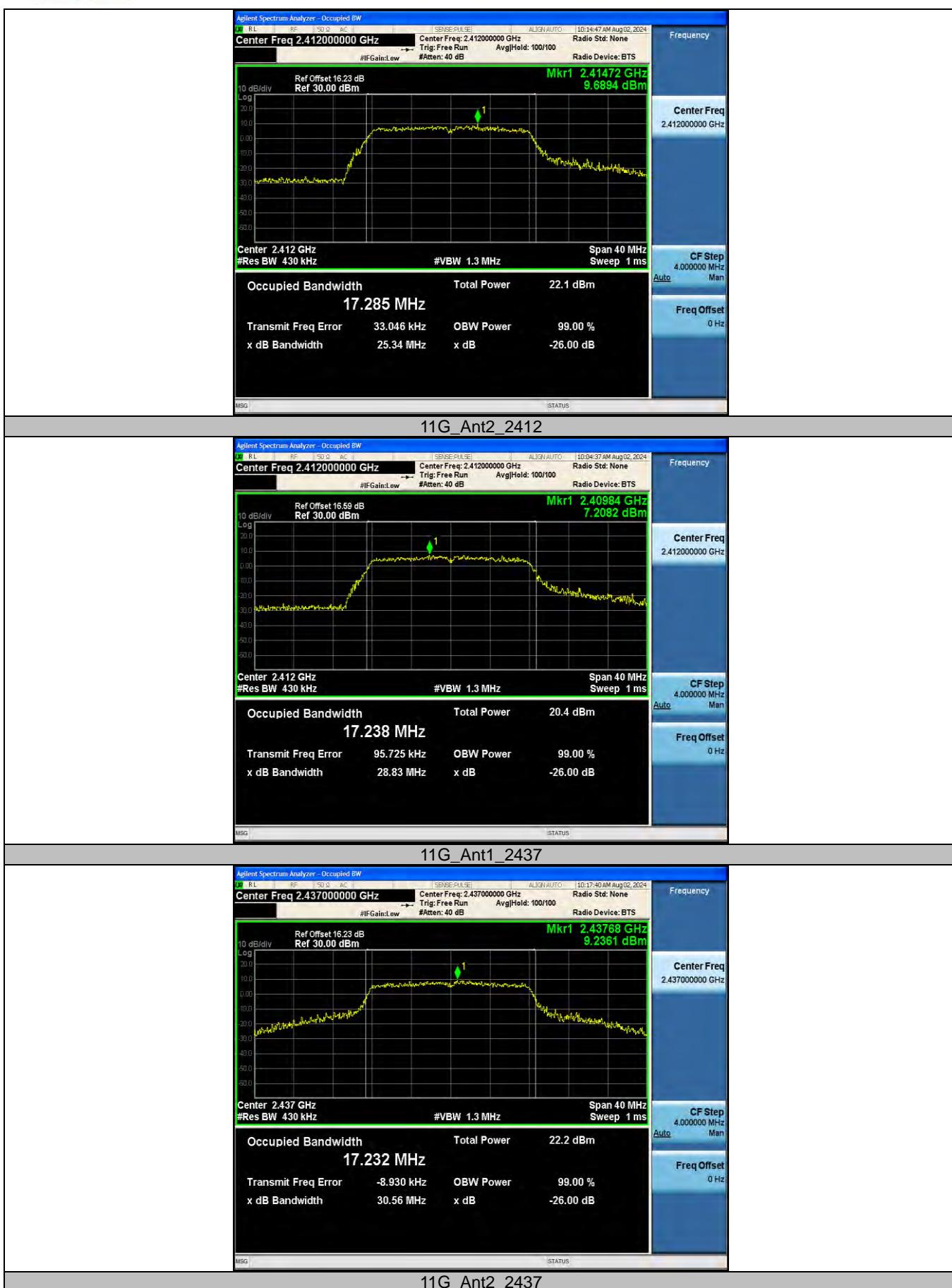


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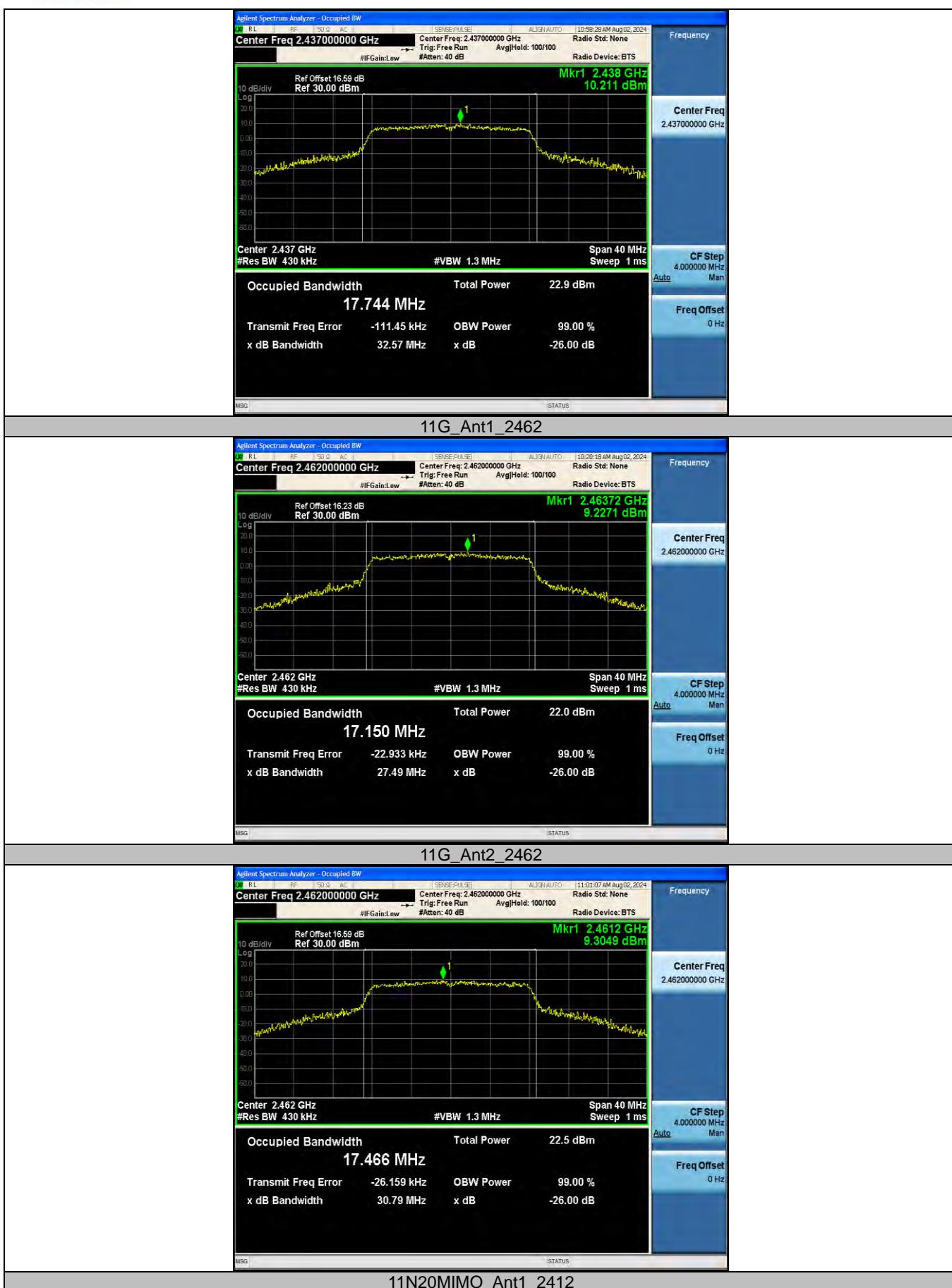


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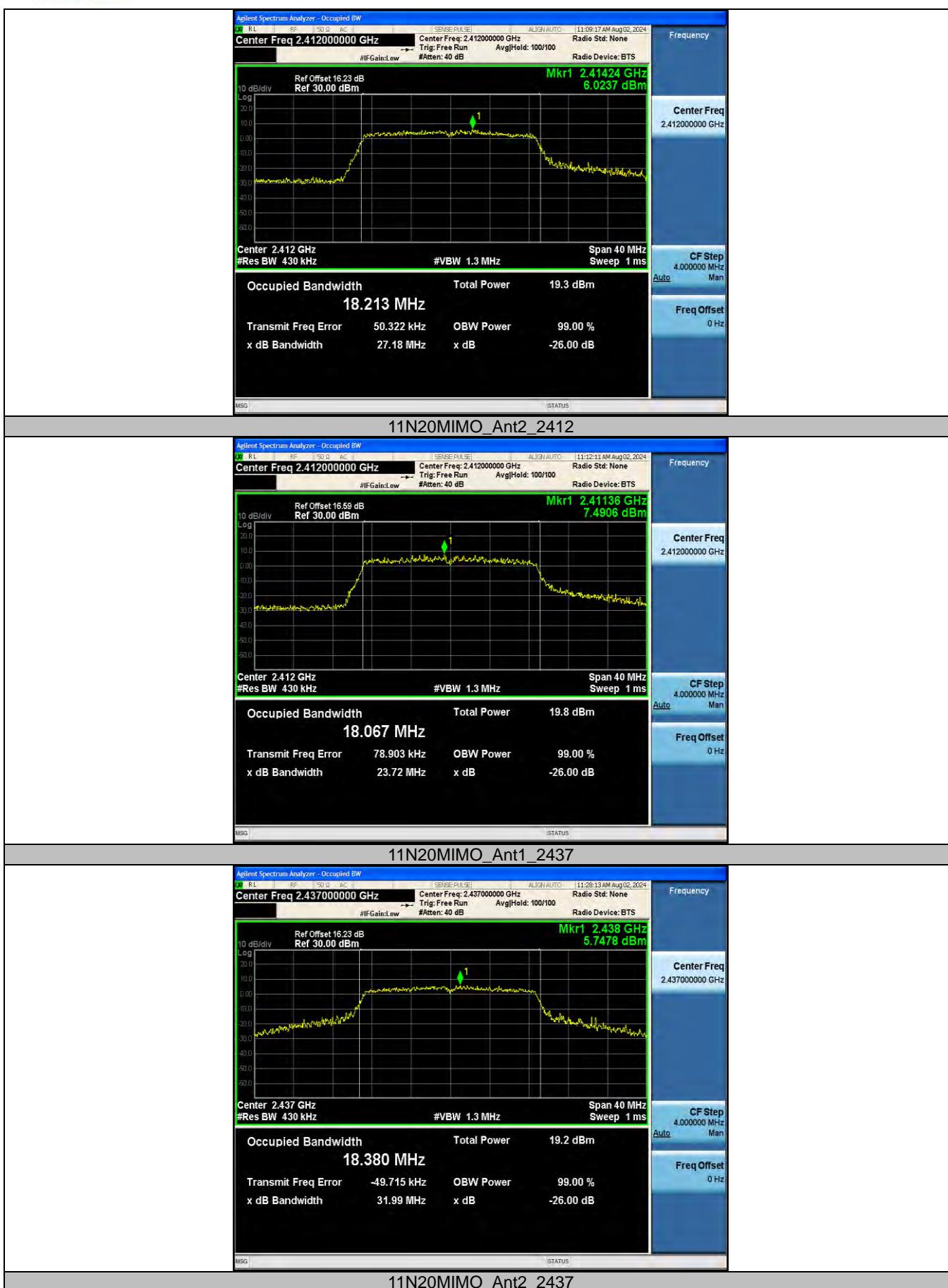


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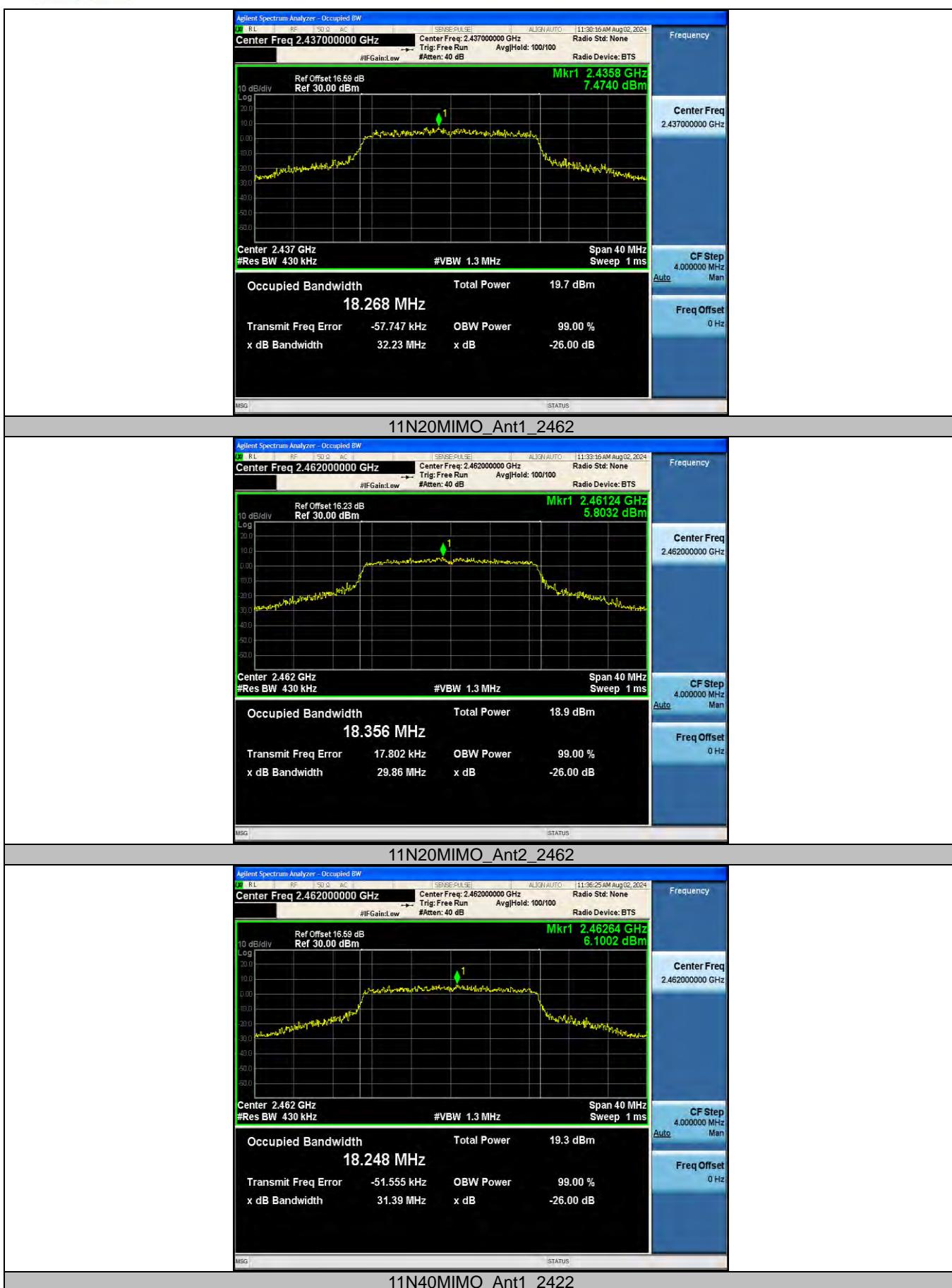


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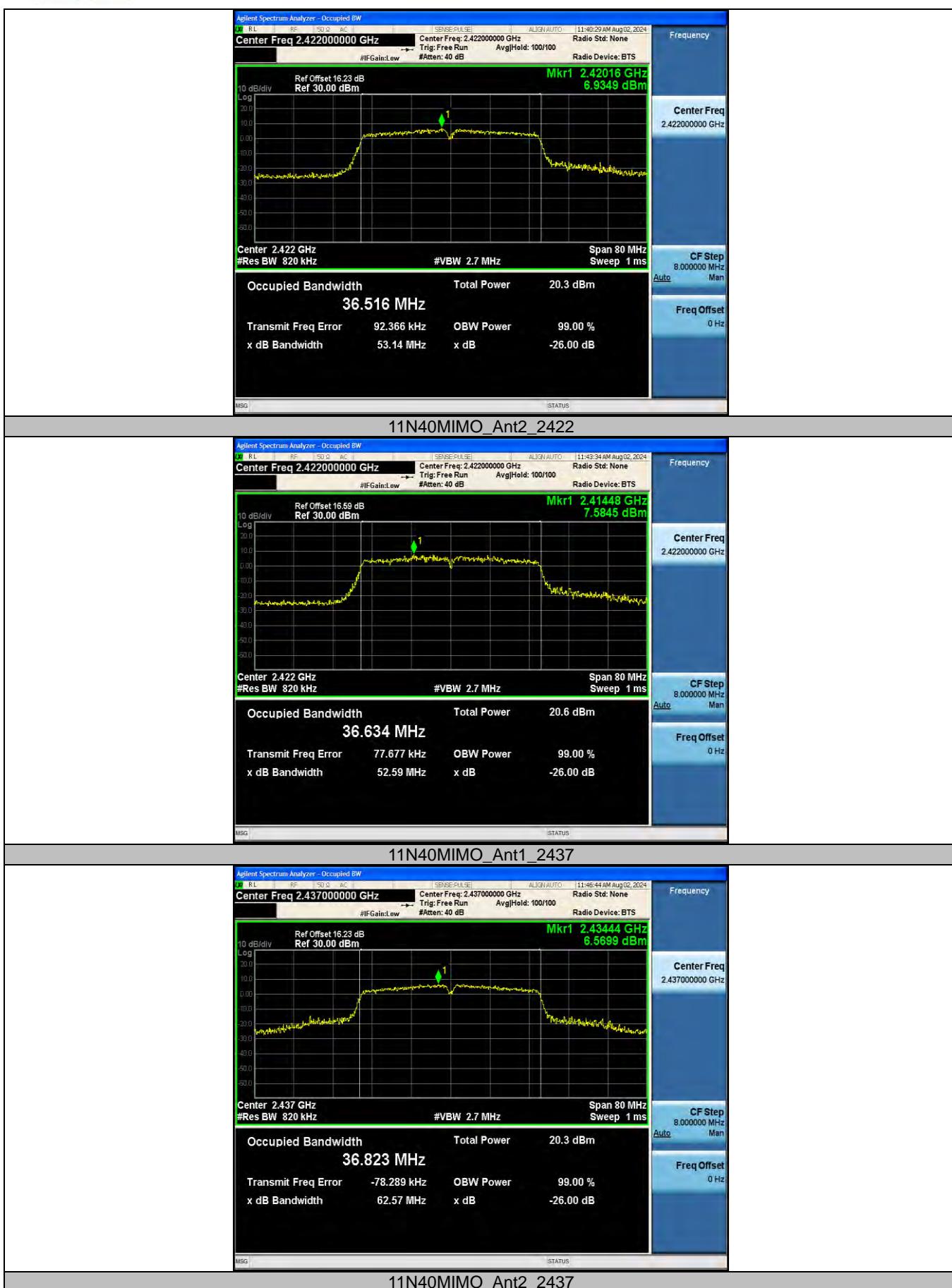


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