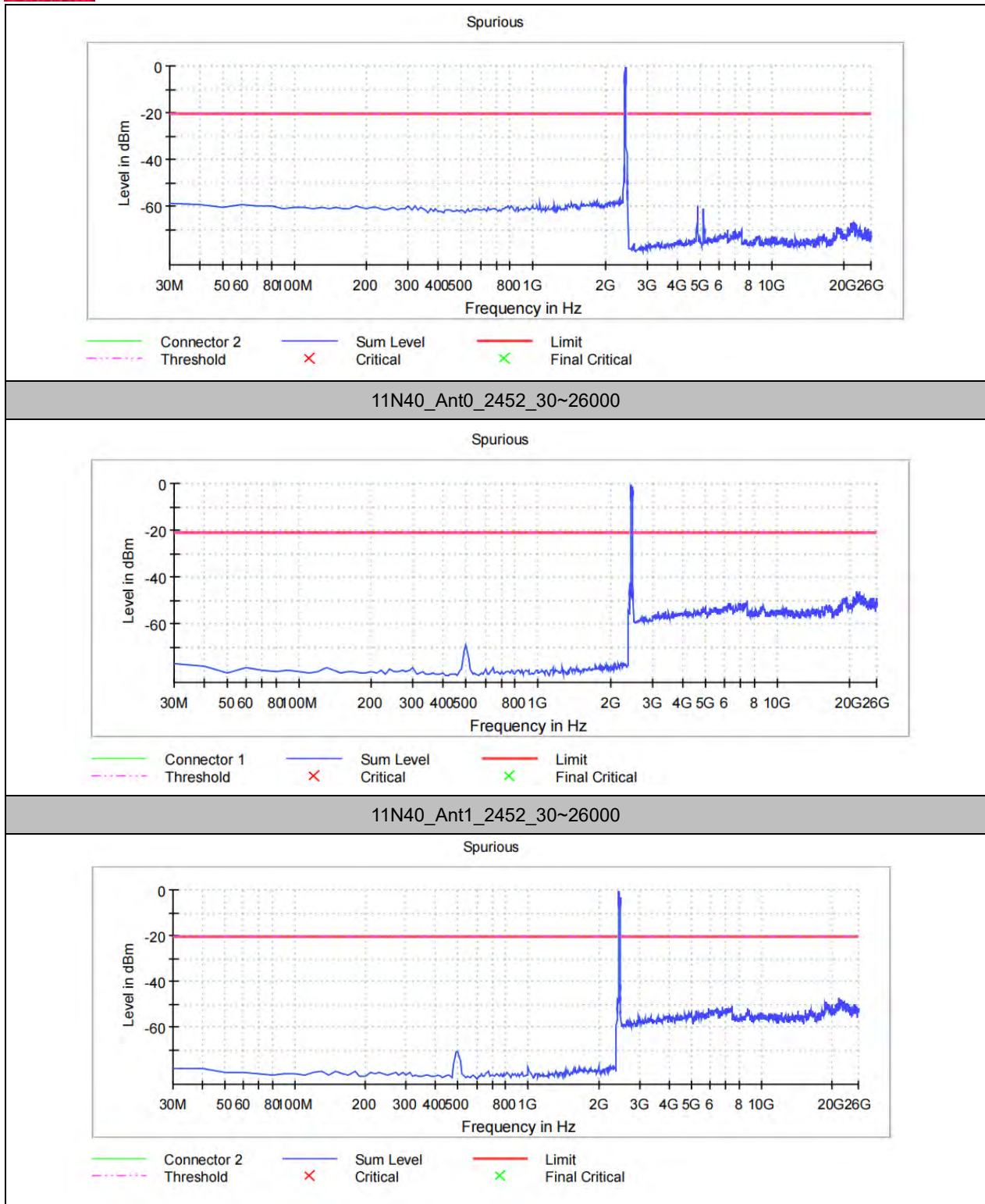




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VERITAS

Test Report No.: PSU-QSU2306120115RF12





Test Report No.: PSU-QSU2306120115RF12

DUTY CYCLE

TEST RESULT

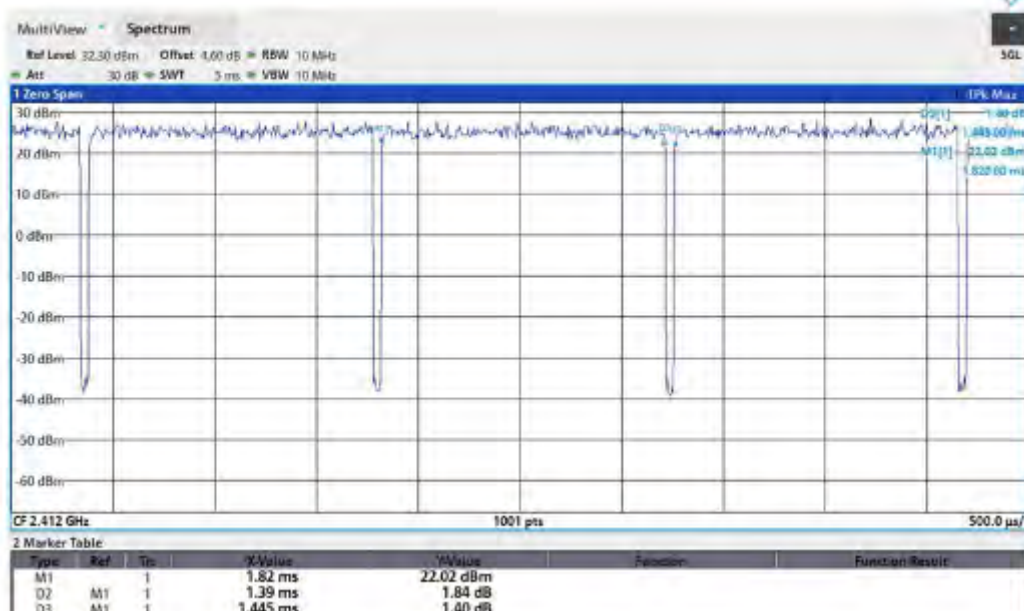
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant0	2412	/	/	100
11G	Ant0	2412	1.390	1.445	96.19
11N20	Ant0	2412	1.305	1.350	96.67
11N40	Ant0	2422	0.645	0.690	93.48

TEST GRAPHS

11B_Ant0_2412



11G_Ant0_2412



11N20_Ant0_2412

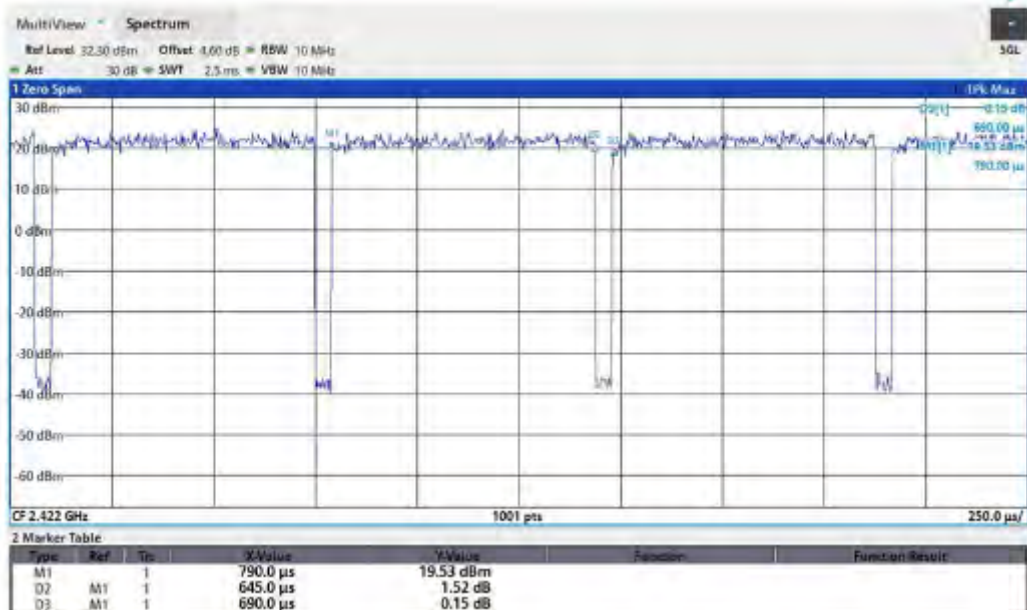


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Test Report No.: PSU-QSU2306120115RF12



11N40_Ant0_2422





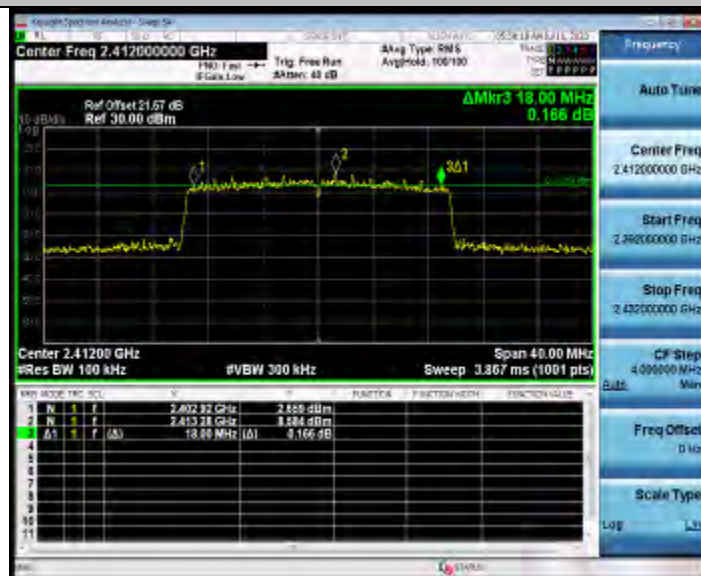
Test Report No.: PSU-QSU2306120115RF12

WLAN_OFDMA
NORMAL AX MODE
DTS BANDWIDTH
TEST RESULT

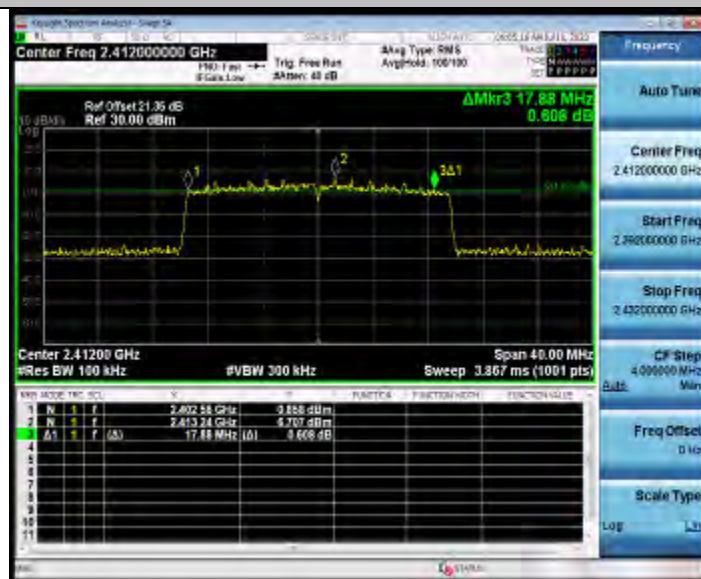
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant1	2412	18.000	2402.920	2420.920	0.5	PASS
	Ant2	2412	17.880	2402.560	2420.440	0.5	PASS
	Ant1	2437	17.080	2428.800	2445.880	0.5	PASS
	Ant2	2437	17.240	2427.960	2445.200	0.5	PASS
	Ant1	2462	18.040	2452.840	2470.880	0.5	PASS
	Ant2	2462	17.720	2453.280	2471.000	0.5	PASS
11AX40MIMO	Ant1	2422	36.240	2403.360	2439.600	0.5	PASS
	Ant2	2422	36.160	2404.240	2440.400	0.5	PASS
	Ant1	2437	37.120	2418.200	2455.320	0.5	PASS
	Ant2	2437	36.160	2419.400	2455.560	0.5	PASS
	Ant1	2452	35.040	2434.480	2469.520	0.5	PASS
	Ant2	2452	36.240	2434.400	2470.640	0.5	PASS

TEST GRAPHS

11AX20MIMO_Ant1_2412



11AX20MIMO_Ant2_2412



11AX20MIMO_Ant1_2437



Keysight Spectrum Analyzer - Sweep On

Center Freq 2.437000000 GHz

Ref Offset 21.22 dB
Ref 30.00 dBm

ΔMag Type: RM S
AvgMode: 100/100
Δknee: 40 dB

Frequency

Auto Tune

Center Freq
2.437000000 GHz

Start Freq
2.417000000 GHz

Stop Freq
2.457000000 GHz

CF Step
4.000000 MHz

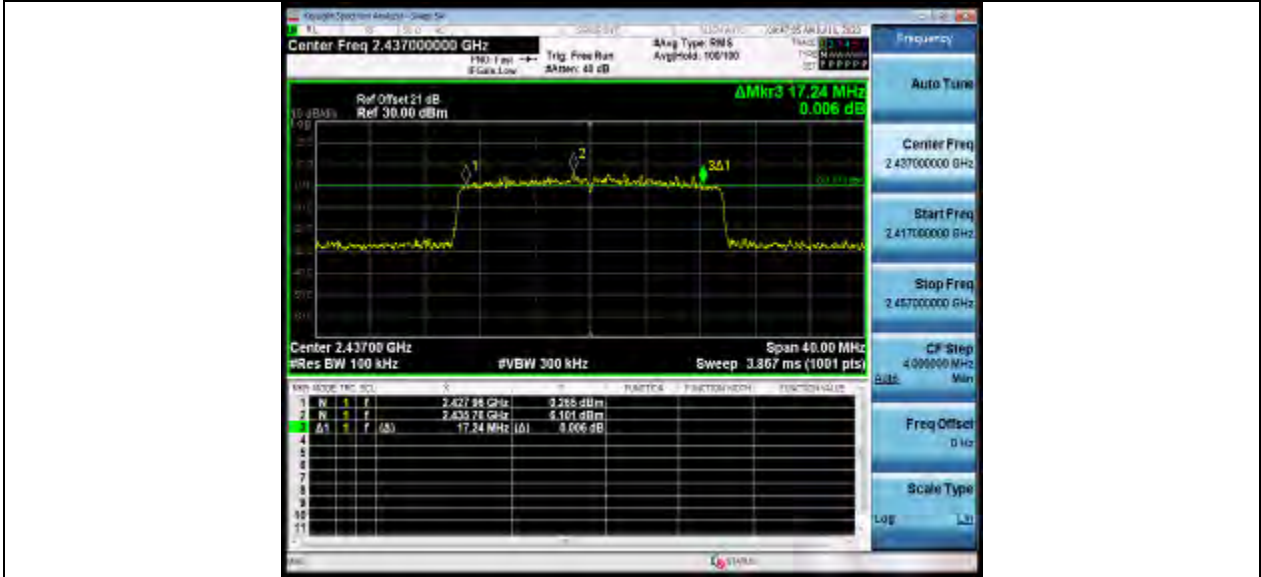
Freq Offset
0 Hz

Scale Type
Log

Center 2.43700 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 40.00 MHz
Sweep 3.867 ms (1001 pts)

ROW	MODE	TYPE	SQL	F	M	FUNCTION	FUNCTION NAME	FUNCTION VALUE
1	N	1	F	2.43700 GHz	2.100 dBm			
2	N	1	F	2.43700 GHz	0.007 dBm			
3	Δ	1	F (Δ)	17.08 MHz	0.183 dB			
4								
5								
6								
7								
8								
9								
10								
11								

11AX20MIMO_Ant2_2437

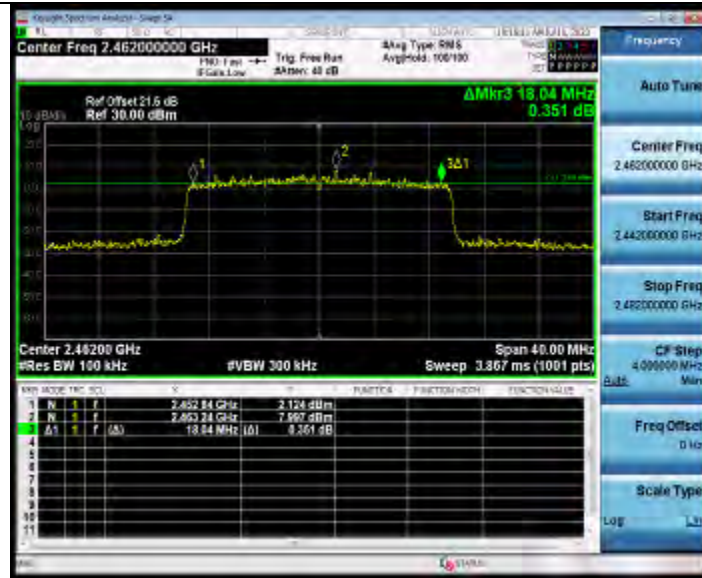


11AX20MIMO_Ant1_2462

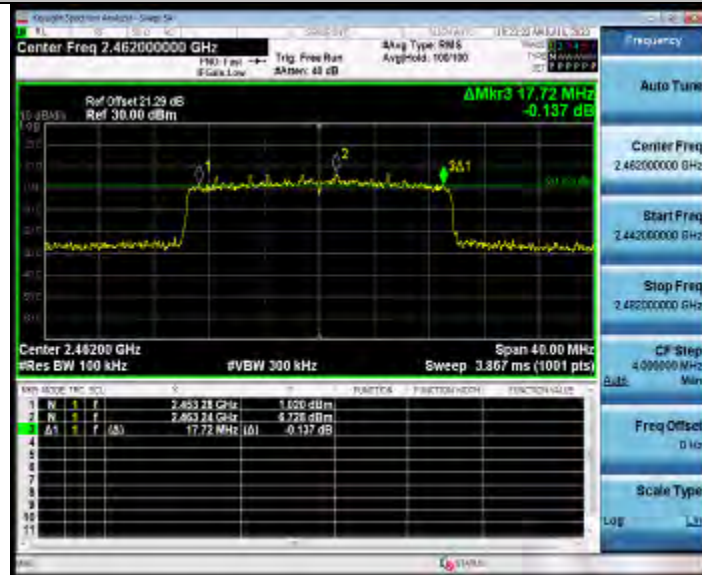


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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462

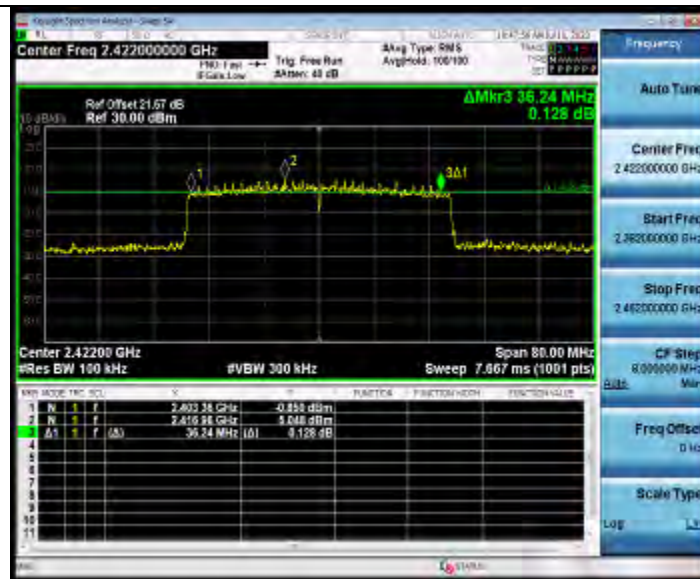


11AX40MIMO_Ant1_2422

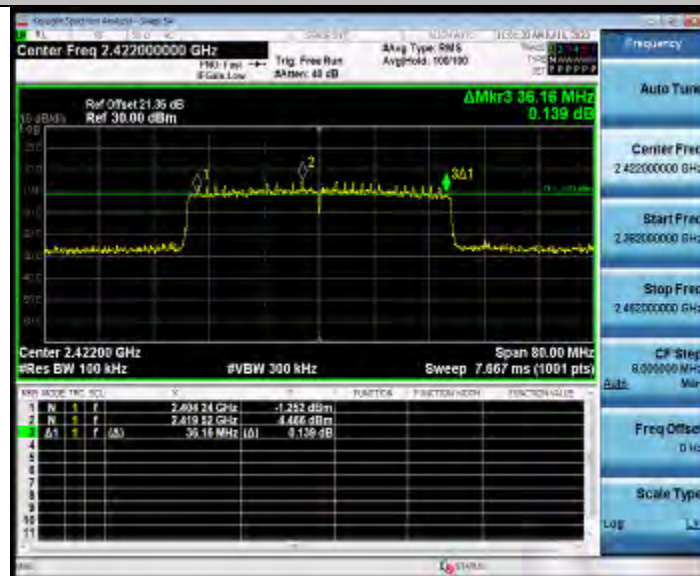


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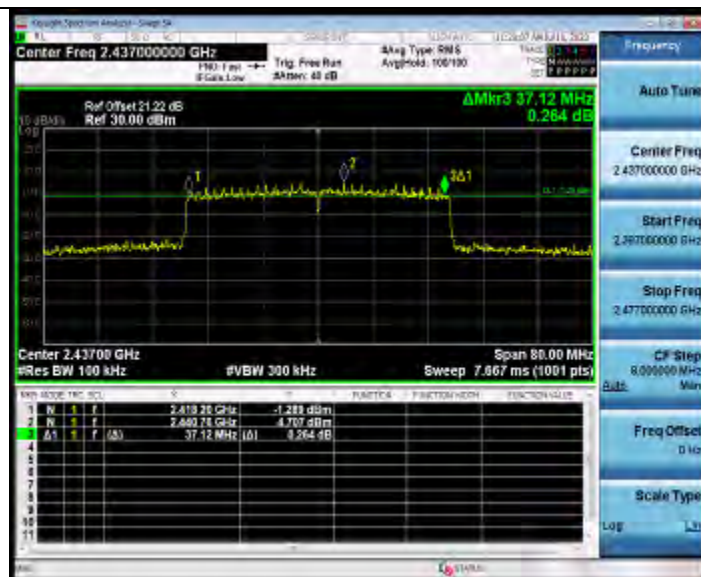
Test Report No.: PSU-QSU2306120115RF12



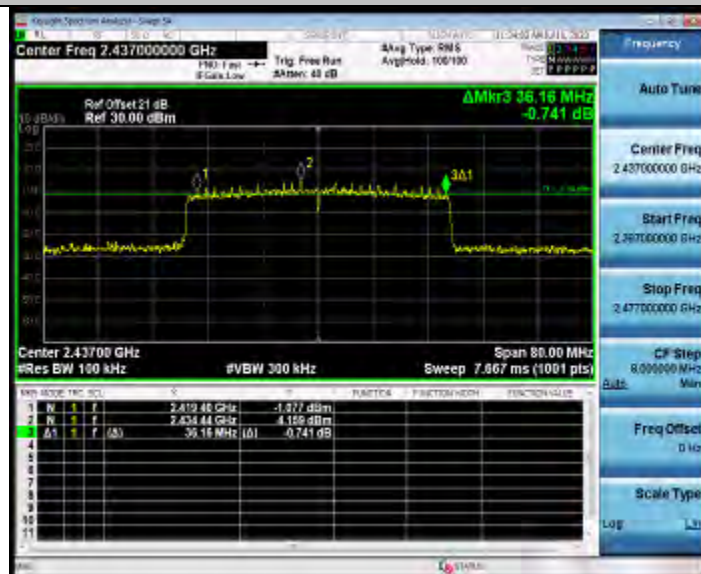
11AX40MIMO_Ant2_2422



11AX40MIMO_Ant1_2437



11AX40MIMO_Ant2_2437

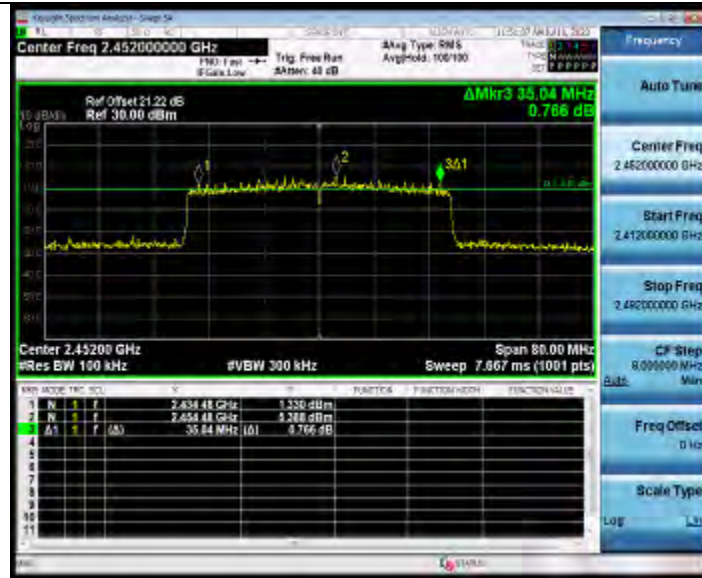


11AX40MIMO_Ant1_2452

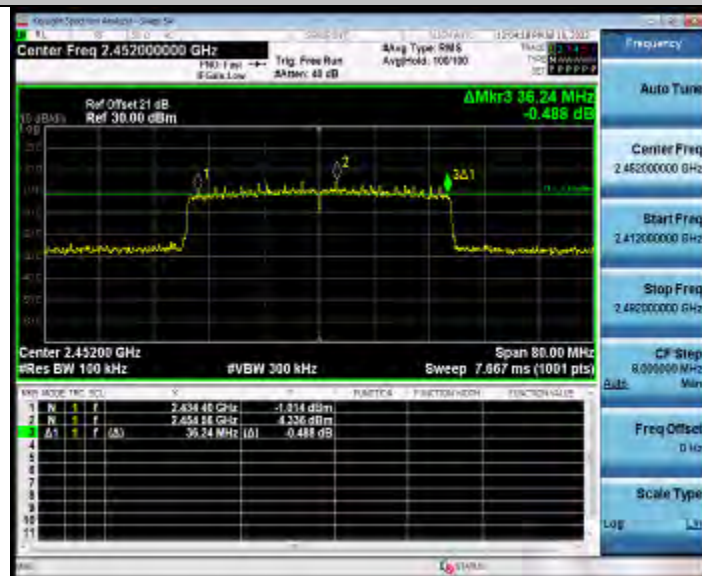


BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2452





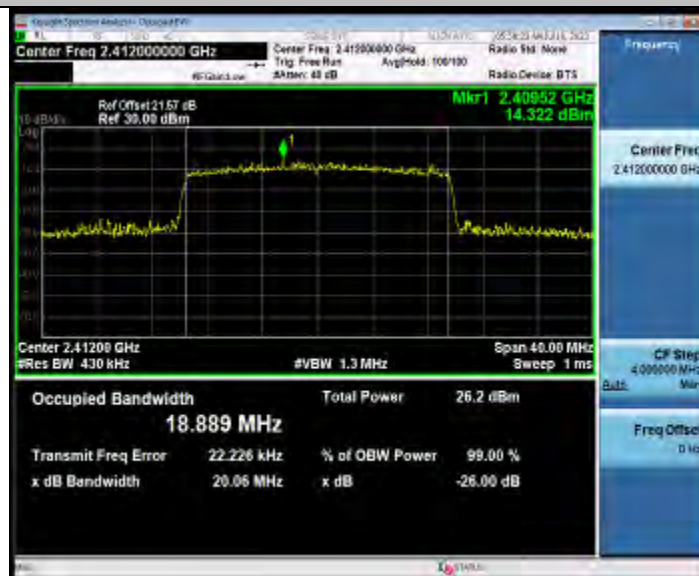
OCCUPIED CHANNEL BANDWIDTH

TEST RESULT

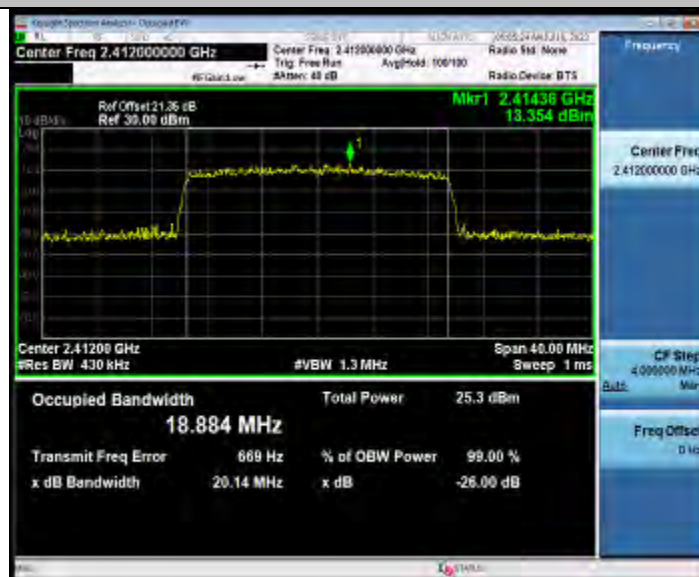
TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant1	2412	18.889	2402.5777	2421.4667	---	---
	Ant2	2412	18.884	2402.5587	2421.4427	---	---
	Ant1	2437	18.962	2427.5458	2446.5078	---	---
	Ant2	2437	18.910	2427.5535	2446.4635	---	---
	Ant1	2462	18.947	2452.5247	2471.4717	---	---
	Ant2	2462	18.907	2452.5206	2471.4276	---	---
11AX40MIMO	Ant1	2422	37.817	2403.0695	2440.8865	---	---
	Ant2	2422	37.835	2403.0956	2440.9306	---	---
	Ant1	2437	37.900	2418.0394	2455.9394	---	---
	Ant2	2437	37.785	2418.1144	2455.8994	---	---
	Ant1	2452	37.871	2433.1424	2471.0134	---	---
	Ant2	2452	37.838	2433.0673	2470.9053	---	---

TEST GRAPHS

11AX20MIMO_Ant1_2412



11AX20MIMO_Ant2_2412

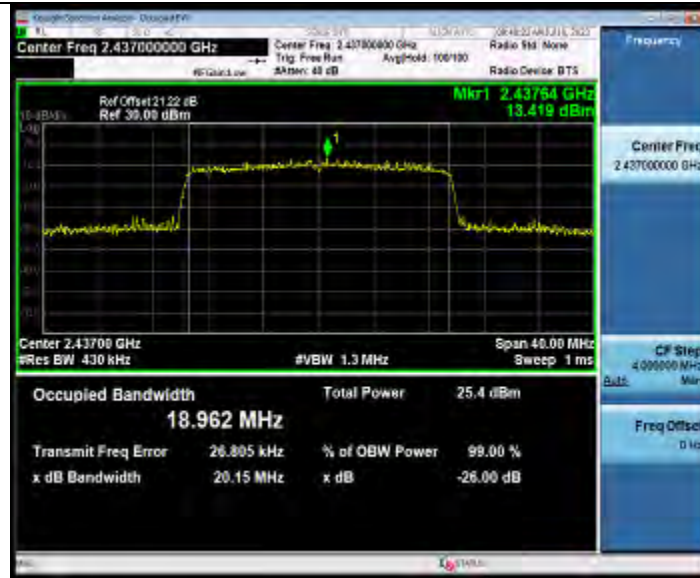


11AX20MIMO_Ant1_2437

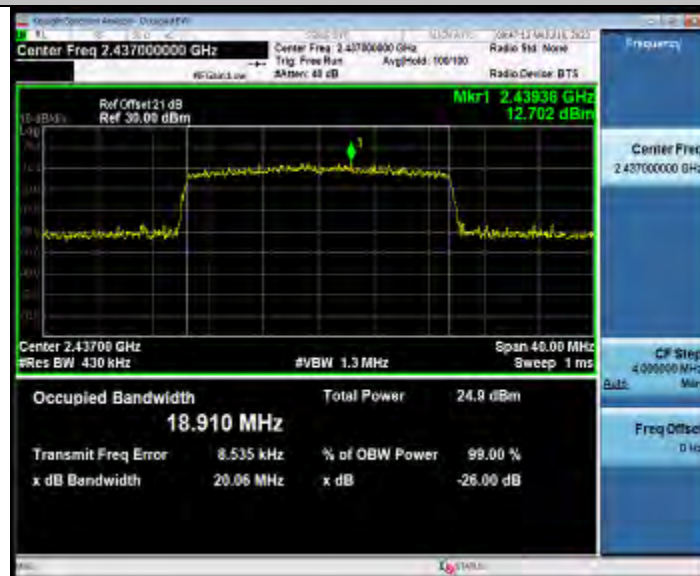


BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2437

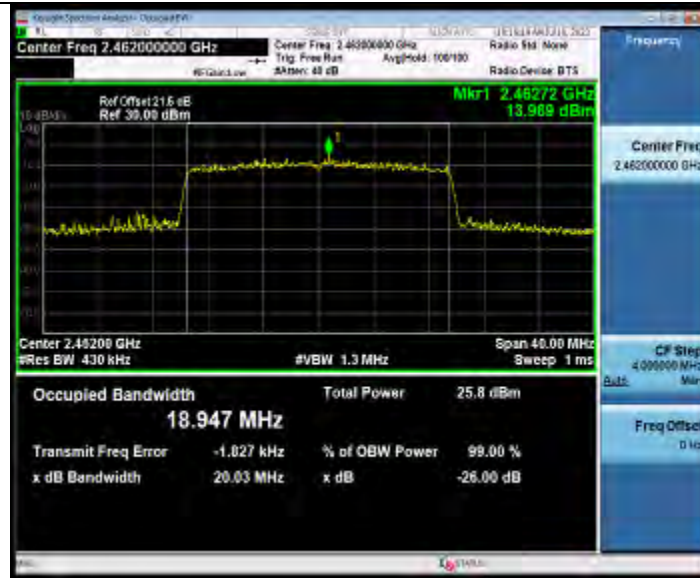


11AX20MIMO_Ant1_2462

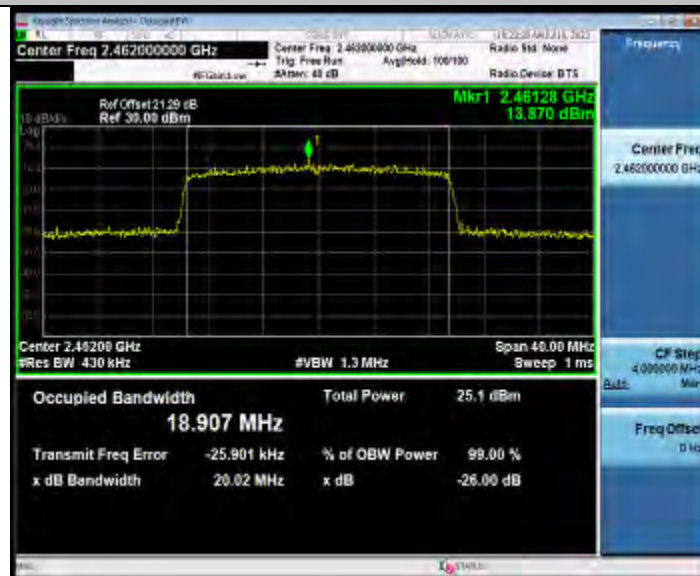


BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462

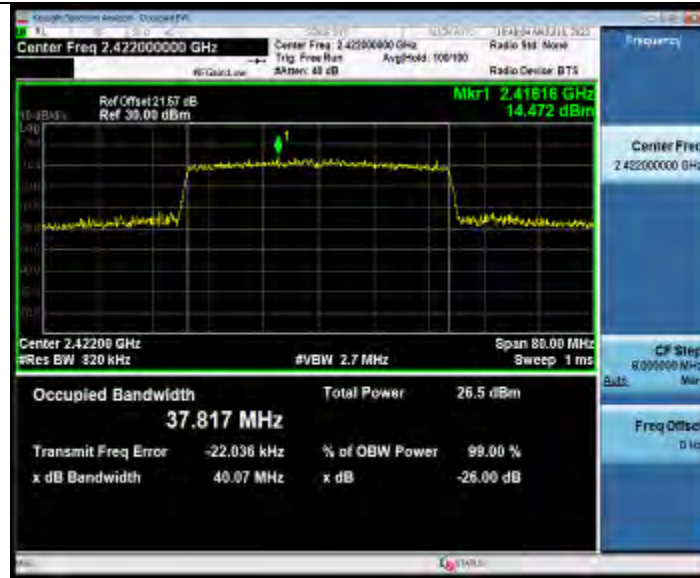


11AX40MIMO_Ant1_2422

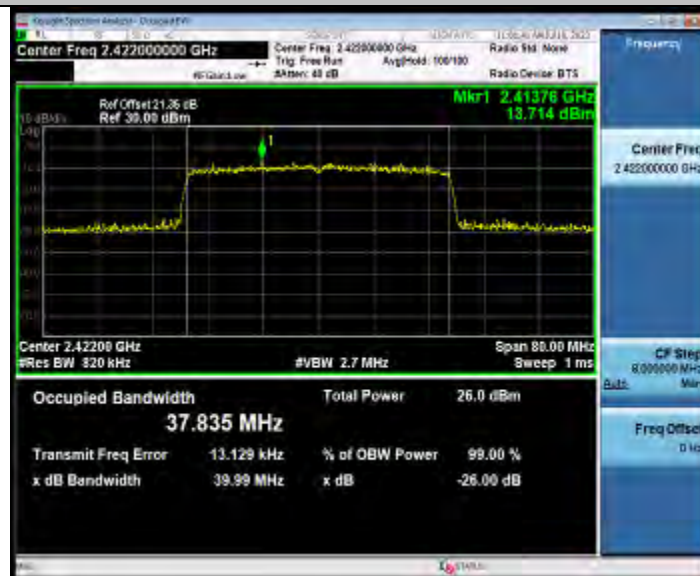


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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2422

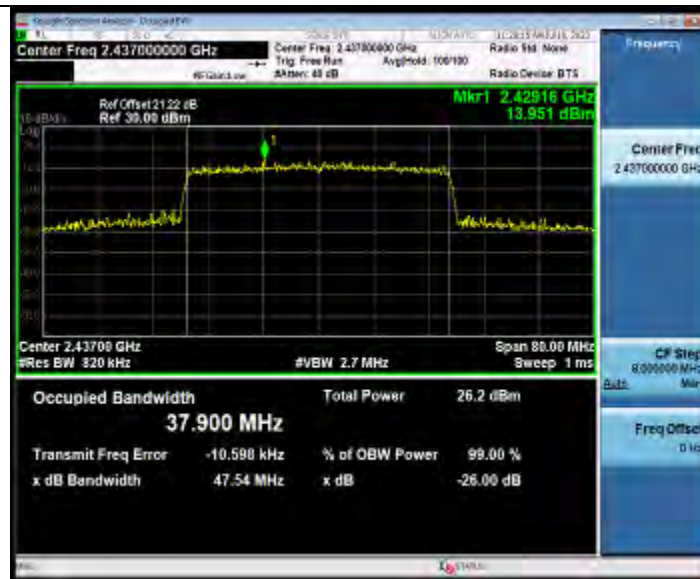


11AX40MIMO_Ant1_2437

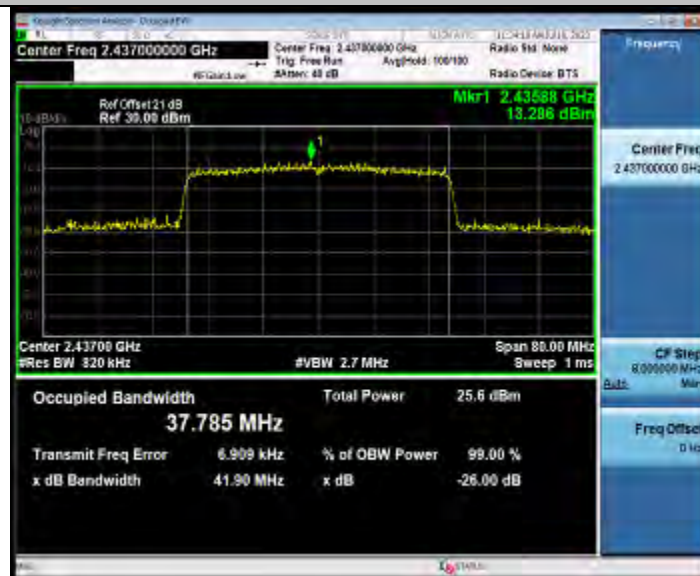


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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2437

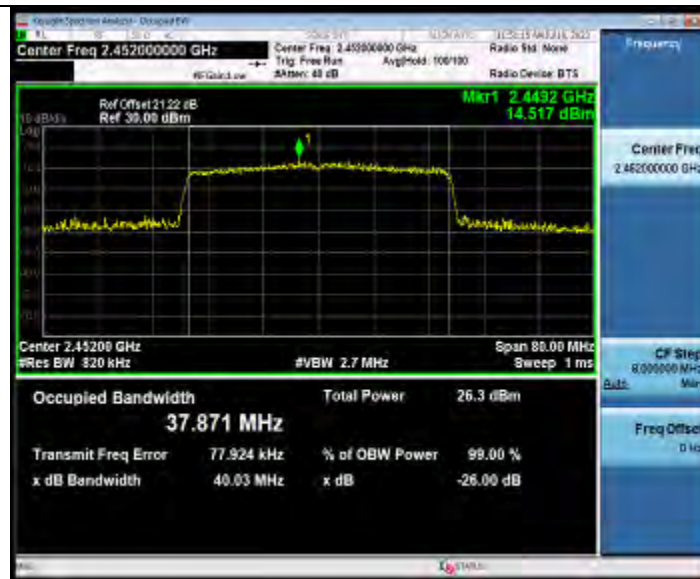


11AX40MIMO_Ant1_2452

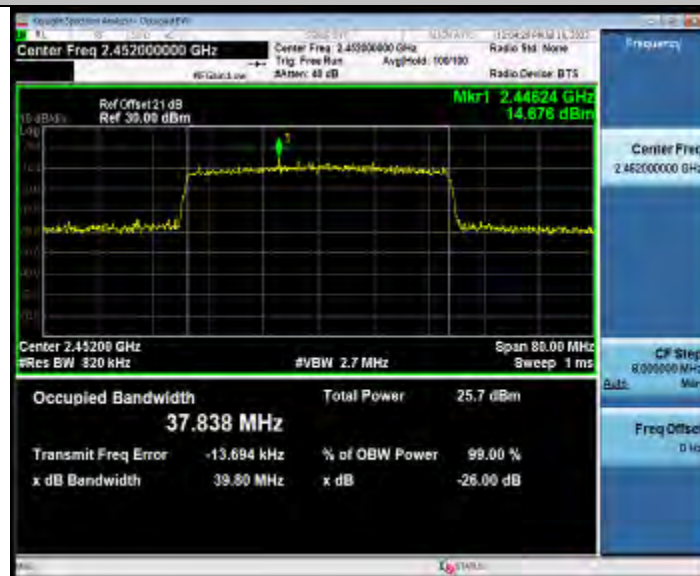


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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2452



MAXIMUM CONDUCTED OUTPUT POWER

TEST RESULT

BV Power Table_Wlan							
TestMode	Channel	Freq. [MHz]	Antena	Peak Power [dBm]	Peak Power [mw]	Avg. Power [dBm]	Power Setting
11AX20MIMO	1	2412	SISO 1	23.74	236.59	14.44	17.5
			SISO 2	23.75	237.14	13.97	17.5
			MIMO 1	23.78	238.78	14.46	17.5
			MIMO 2	23.77	238.23	13.98	17.5
			Total	26.79	477.01	17.47	17.5
	6	2437	SISO 1	24.48	280.54	14.63	17.5
			SISO 2	24.59	287.74	14.23	17.5
			MIMO 1	24.51	282.49	14.64	17.5
			MIMO 2	24.6	288.40	14.27	17.5
			Total	27.57	570.89	17.65	17.5
	11	2462	SISO 1	23.72	235.50	14.20	17.5
			SISO 2	23.68	233.35	13.71	17.5
			MIMO 1	23.93	247.17	14.29	17.5
			MIMO 2	23.82	240.99	13.82	17.5
			Total	26.89	488.16	17.30	17.5
11AX40MIMO	3	2422	SISO 1	24.93	311.17	14.67	17.5
			SISO 2	23.68	233.35	14.06	17.5
			MIMO 1	24.96	313.33	14.70	17.5
			MIMO 2	23.7	234.42	14.07	17.5
			Total	27.39	547.75	17.41	17.5
	6	2437	SISO 1	24.62	289.73	14.74	17.5
			SISO 2	24.38	274.16	14.27	17.5
			MIMO 1	24.65	291.74	14.76	17.5
			MIMO 2	24.42	276.69	14.30	17.5
			Total	27.55	568.44	17.55	17.5
	9	2452	SISO 1	24.85	305.49	14.80	17.5
			SISO 2	24.2	263.03	14.33	17.5



Test Report No.: PSU-QSU2306120115RF12

			MIMO 1	24.87	306.90	14.82	17.5
			MIMO 2	24.84	304.79	14.35	17.5
			Total	27.87	611.69	17.60	17.5

Note: Avg. Power with Duty Cycle Factor .



MAXIMUM POWER SPECTRAL DENSITY

TEST RESULT

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11AX20MIMO	Ant1	2412	-4.85	≤8.00	PASS
	Ant2	2412	-6.29	≤8.00	PASS
	total	2412	-2.50	≤8.00	PASS
	Ant1	2437	-6.49	≤8.00	PASS
	Ant2	2437	-6.77	≤8.00	PASS
	total	2437	-3.62	≤8.00	PASS
	Ant1	2462	-5.05	≤8.00	PASS
	Ant2	2462	-5.93	≤8.00	PASS
	total	2462	-2.46	≤8.00	PASS
11AX40MIMO	Ant1	2422	-8.1	≤8.00	PASS
	Ant2	2422	-8.07	≤8.00	PASS
	total	2422	-5.07	≤8.00	PASS
	Ant1	2437	-8.64	≤8.00	PASS
	Ant2	2437	-9.82	≤8.00	PASS
	total	2437	-6.18	≤8.00	PASS
	Ant1	2452	-7.86	≤8.00	PASS
	Ant2	2452	-9.13	≤8.00	PASS
	total	2452	-5.44	≤8.00	PASS

TEST GRAPHS

11AX20MIMO_Ant1_2412



11AX20MIMO_Ant2_2412



11AX20MIMO_Ant1_2437



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11AX20MIMO_Ant2_2437



11AX20MIMO_Ant1_2462



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462

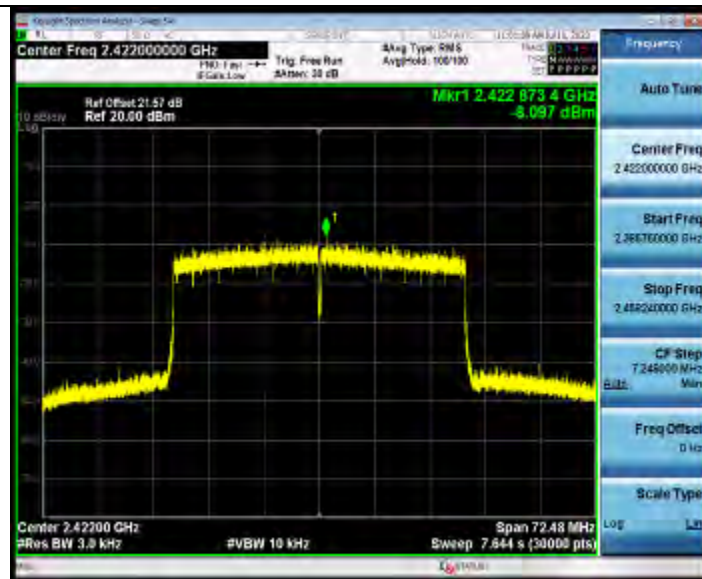


11AX40MIMO_Ant1_2422



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2422



11AX40MIMO_Ant1_2437



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2437

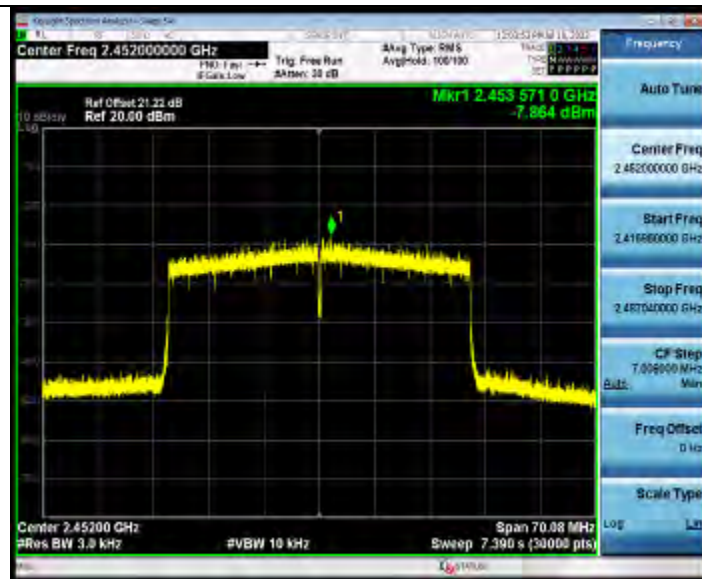


11AX40MIMO_Ant1_2452



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2452





Test Report No.: PSU-QSU2306120115RF12

BAND EDGE MEASUREMENTS

TEST RESULT

TestMode	Antenna	Ch.Name	Frequency[MHz]	Ref.Level [dBm]	Result[dBm]	Limit[dBm]	Verdict
11AX20MIMO	Ant1	Low	2412	8.20	-21.68	≤ -11.8	PASS
	Ant2	Low	2412	6.78	-26.06	≤ -13.22	PASS
	Ant1	High	2462	7.89	-33.52	≤ -12.11	PASS
	Ant2	High	2462	7.41	-33.31	≤ -12.59	PASS
11AX40MIMO	Ant1	Low	2422	5.00	-25.69	≤ -15	PASS
	Ant2	Low	2422	4.55	-28.13	≤ -15.45	PASS
	Ant1	High	2452	5.38	-29.94	≤ -14.62	PASS
	Ant2	High	2452	4.19	-31.96	≤ -15.81	PASS

TEST GRAPHS

11AX20MIMO_Ant1_Low_2412



11AX20MIMO_Ant2_Low_2412



11AX20MIMO_Ant1_High_2462



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_High_2462



11AX40MIMO_Ant1_Low_2422



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_Low_2422



11AX40MIMO_Ant1_High_2452



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_High_2452





Test Report No.: PSU-QSU2306120115RF12

CONDUCTED SPURIOUS EMISSION

TEST RESULT

TestMode	Antenna	Frequency[MHz]	Freq.Range [Mhz]	Ref.Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	2412	Reference	5.74	5.74	---	PASS
			30~1000	5.74	-43.2	≤-14.26	PASS
			1000~26500	5.74	-23.94	≤-14.26	PASS
	Ant2	2412	Reference	6.12	6.12	---	PASS
			30~1000	6.12	-43	≤-13.88	PASS
			1000~26500	6.12	-23.96	≤-13.88	PASS
	Ant1	2437	Reference	5.65	5.65	---	PASS
			30~1000	5.65	-42.62	≤-14.35	PASS
			1000~26500	5.65	-24.36	≤-14.35	PASS
	Ant2	2437	Reference	4.68	4.68	---	PASS
			30~1000	4.68	-43.2	≤-15.32	PASS
			1000~26500	4.68	-24.98	≤-15.32	PASS
	Ant1	2462	Reference	5.42	5.42	---	PASS
			30~1000	5.42	-42.78	≤-14.58	PASS
			1000~26500	5.42	-24.07	≤-14.58	PASS
	Ant2	2462	Reference	7.51	7.51	---	PASS
			30~1000	7.51	-43.52	≤-12.49	PASS
			1000~26500	7.51	-25.02	≤-12.49	PASS
11AX40MIMO	Ant1	2422	Reference	4.20	4.20	---	PASS
			30~1000	4.20	-43.06	≤-15.8	PASS
			1000~26500	4.20	-23.17	≤-15.8	PASS
	Ant2	2422	Reference	3.96	3.96	---	PASS
			30~1000	3.96	-43.34	≤-16.04	PASS
			1000~26500	3.96	-24.27	≤-16.04	PASS
	Ant1	2437	Reference	4.05	4.05	---	PASS
			30~1000	4.05	-43.82	≤-15.95	PASS
			1000~26500	4.05	-23.08	≤-15.95	PASS
	Ant2	2437	Reference	3.01	3.01	---	PASS
			30~1000	3.01	-44.2	≤-16.99	PASS
			1000~26500	3.01	-24	≤-16.99	PASS



Test Report No.: PSU-QSU2306120115RF12

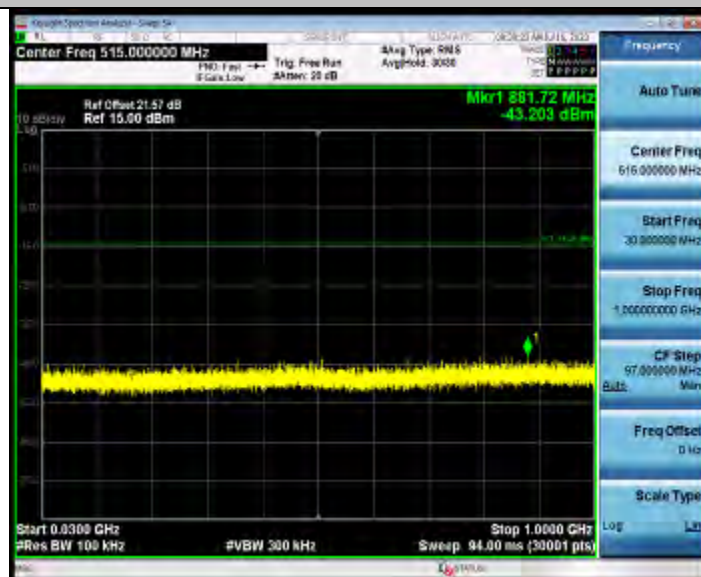
	Ant1	2452	Reference	5.34	5.34	---	PASS
			30~1000	5.34	-43.97	≤ -14.66	PASS
			1000~26500	5.34	-23.38	≤ -14.66	PASS
	Ant2	2452	Reference	4.29	4.29	---	PASS
			30~1000	4.29	-43.99	≤ -15.71	PASS
			1000~26500	4.29	-24.47	≤ -15.71	PASS

TEST GRAPHS

11AX20MIMO_Ant1_2412_0~Reference



11AX20MIMO_Ant1_2412_30~1000



11AX20MIMO_Ant1_2412_1000~26500



Keysight Spectrum Analyzer - Sweep 5a

Center Freq 13.750000000 GHz

Ref Offset 21.67 dB
Ref 15.00 dBm

Marker 2 24.980 20 GHz
-23.935 dBm

Start 1.00 GHz
#Res BW 100 kHz
#VBW 300 kHz

Stop 28.50 GHz
Sweep 2.438 s (30001 pts)

MARK	MODE	TRIG	SOL	F	AMPL	UNIT	FUNCTION	FUNCTION VALUE
1	N	F	F	24.7335 GHz	-23.883	dBm		
2	N	F	F	24.980 GHz	-23.935	dBm		

Frequency

Auto Tune

Center Freq
13.750000000 GHz

Start Freq
1.000000000 GHz

Stop Freq
28.500000000 GHz

CF Step
2.560000000 GHz

Auto

Freq Offset
0 Hz

Scale Type
Log

The screenshot displays a Keysight Spectrum Analyzer interface. The main plot shows a signal centered at 2.412 GHz with a peak at 2.413 GHz. The parameter table on the right lists various settings, and the bottom status bar provides additional measurement data.

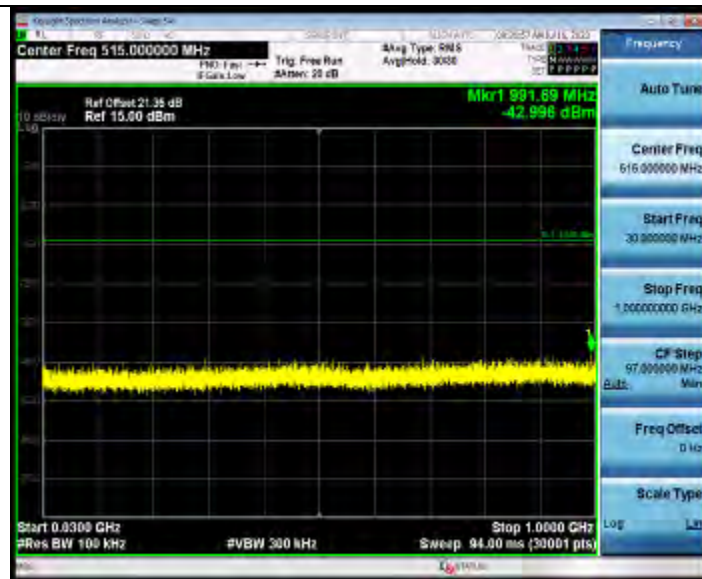
Frequency	
Auto Tune	
Center Freq	2.41200000 GHz
Start Freq	2.38760000 GHz
Stop Freq	2.42700000 GHz
CF Step	3.000000 MHz
CF Step	Man
Freq Offset	0 Hz
Scale Type	Log

Center 2.41200 GHz
#VBW 300 kHz
Sweep 2.933 ms (1001 pts)



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_1000~26500



11AX20MIMO_Ant1_2437_0~Reference



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



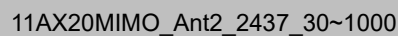
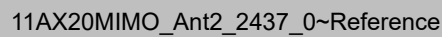
11AX20MIMO_Ant1_2437_30~1000



11AX20MIMO_Ant1_2437_1000~26500



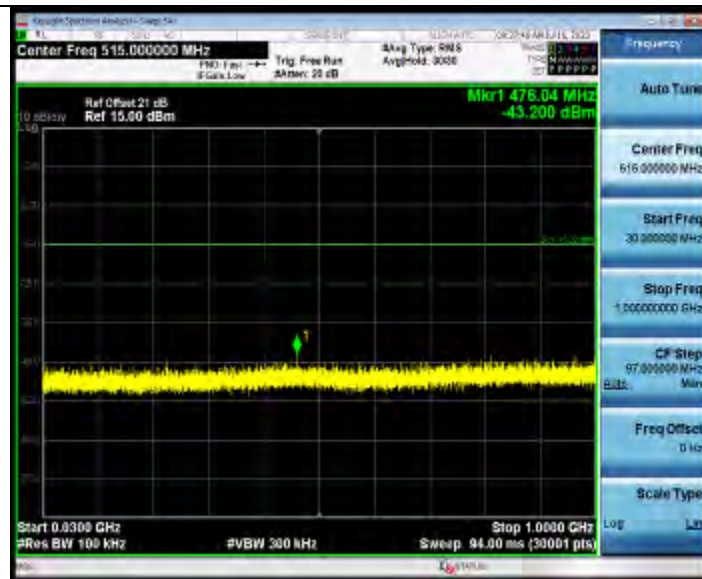
Patient Information	
Name	
Age	
Gender	
Address	
City	
State	
Zip	
Phone	
Medical History	
Past Medical History	
Past Surgical History	
Allergies	
Current Medications	
Social History	
Family History	
Review of Systems	
Physical Examination	
Vital Signs	
Laboratory Tests	
Imaging Studies	
Diagnosis	
Treatment Plan	
Follow-up	





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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2437_1000~26500



11AX20MIMO_Ant1_2462_0~Reference



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2462_30~1000



11AX20MIMO_Ant1_2462_1000~26500



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462_0~Reference

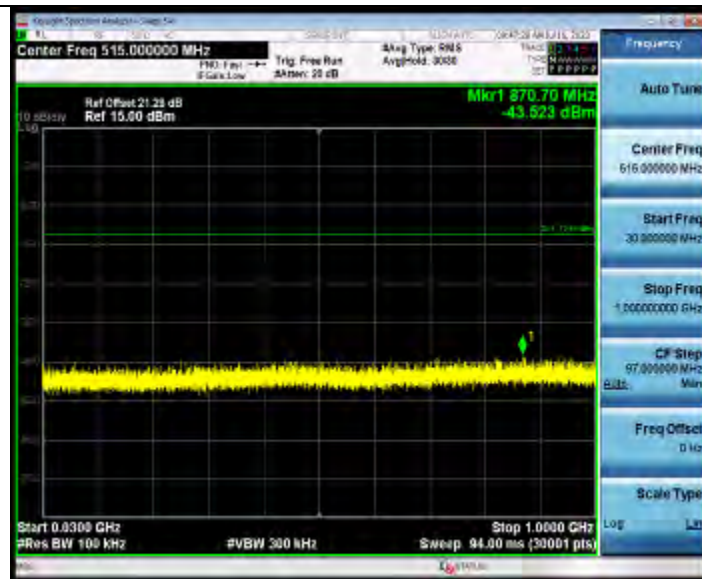


11AX20MIMO_Ant2_2462_30~1000



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462_1000~26500



11AX40MIMO_Ant1_2422_0~Reference



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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant1_2422_30~1000



11AX40MIMO_Ant1_2422_1000~26500



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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2422_0~Reference



11AX40MIMO_Ant2_2422_30~1000





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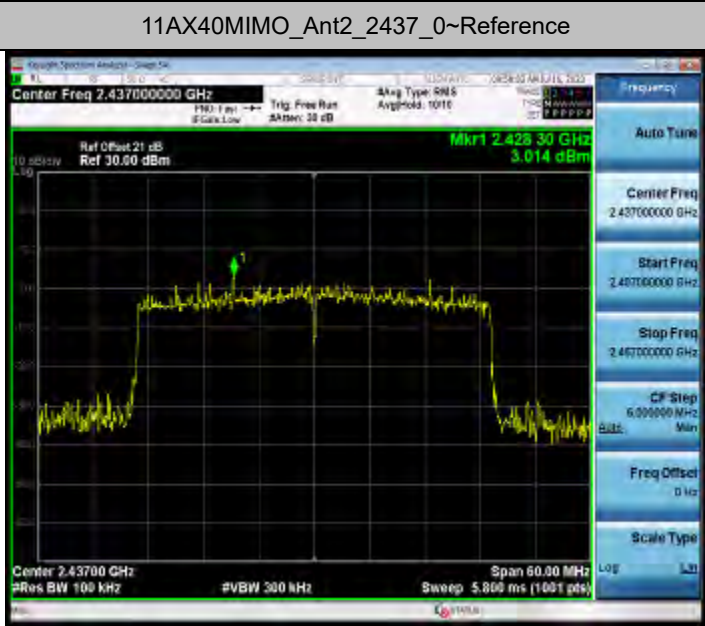
Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant1_2437_30~1000



11AX40MIMO_Ant1_2437_1000~26500



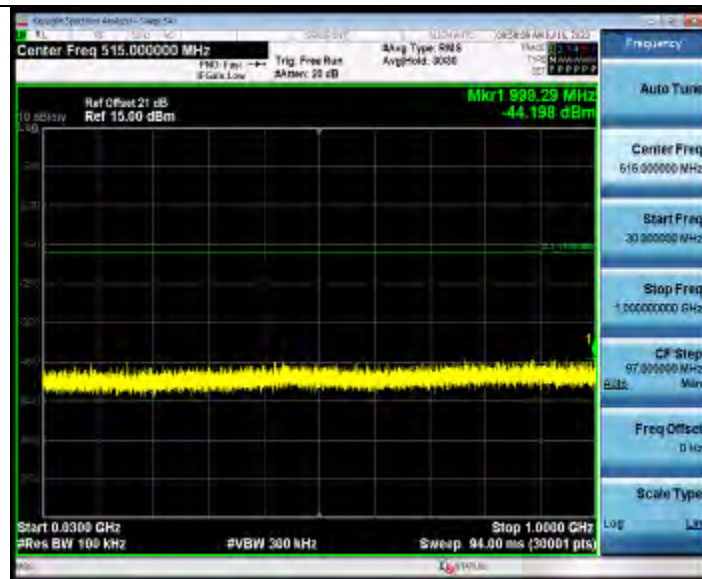
11AX40MIMO_Ant2_2437_30~1000

ology	Tower N, Innovation Center, 88 Zhuyi Road, High-tech District, Suzhou City, Anhui Province
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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2437_1000~26500

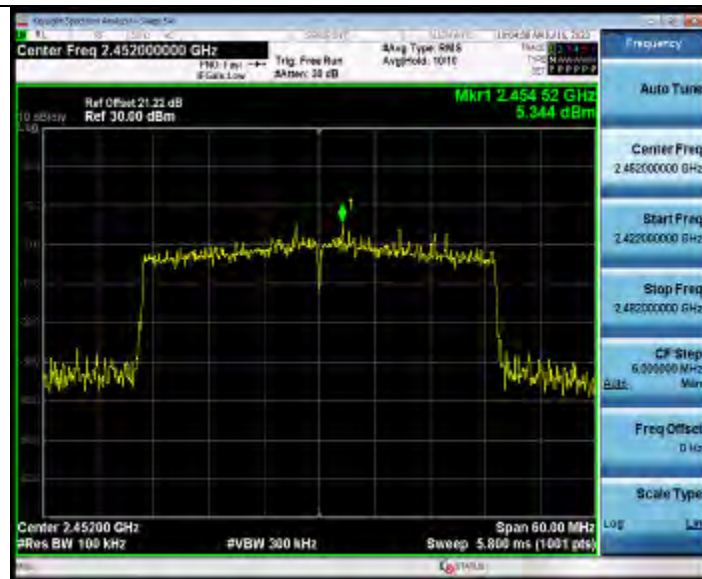


11AX40MIMO_Ant1_2452_0~Reference



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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant1_2452_30~1000



11AX40MIMO_Ant1_2452_1000~26500



Copyright Spectrum Analyzer - Sweep: On

Center Freq 2.452000000 GHz

1980 Freq 100 kHz

Trig: Free Run

3dBm: 20 dB

4Avg Type: RMS

AmplMod: 1010

Ref Offset: 21 dB

Ref 30.00 dBm

Mkr1 2.447 02 GHz

4.291 dBm

Center 2.45200 GHz

Res BW 100 kHz

Span 60.00 MHz

Sweep 5.880 ms (1001 pts)

VBW 300 kHz

Frequency

Auto Tune

Center Freq

2.452000000 GHz

Start Freq

2.422000000 GHz

Stop Freq

2.482000000 GHz

CF Step

6.000000 MHz

Min

Freq Offset

0 Hz

Scale Type

Log

Lin

[illegible]





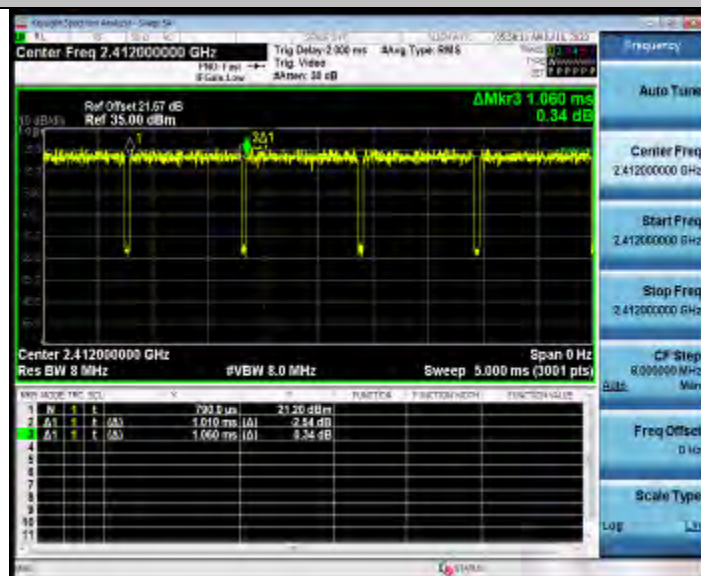
DUTY CYCLE

TEST RESULT

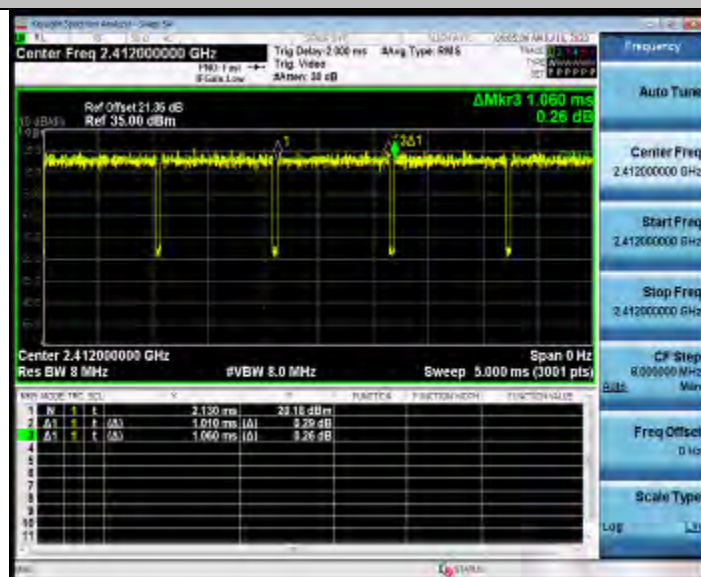
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11AX20MIMO	Ant1	2412	1.01	1.06	95.28	0.21
	Ant2	2412	1.01	1.06	95.28	0.21
	Ant1	2437	1.01	1.06	95.28	0.21
	Ant2	2437	1.01	1.06	95.28	0.21
	Ant1	2462	1.02	1.06	96.23	0.17
	Ant2	2462	1.02	1.06	96.23	0.17
11AX40MIMO	Ant1	2422	0.53	0.58	91.38	0.39
	Ant2	2422	0.53	0.58	91.38	0.39
	Ant1	2437	0.54	0.58	93.10	0.31
	Ant2	2437	0.53	0.57	92.98	0.32
	Ant1	2452	0.53	0.58	91.38	0.39
	Ant2	2452	0.54	0.58	93.10	0.31

TEST GRAPHS

11AX20MIMO_Ant1_2412



11AX20MIMO_Ant2_2412

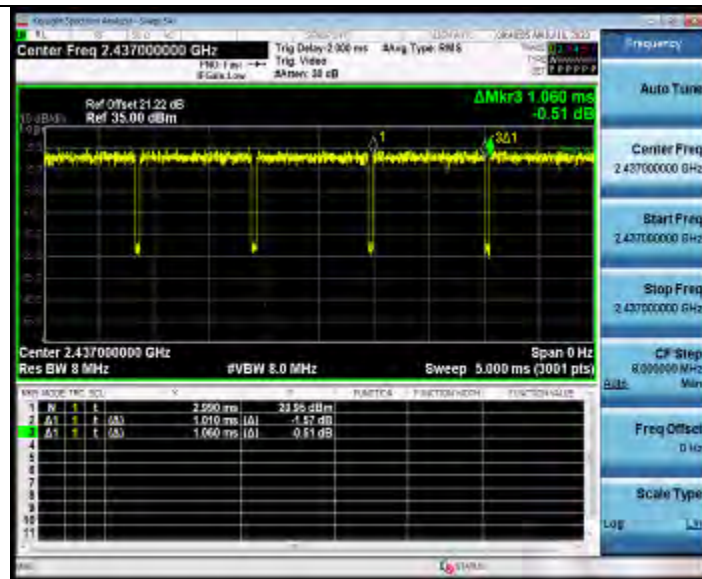


11AX20MIMO_Ant1_2437

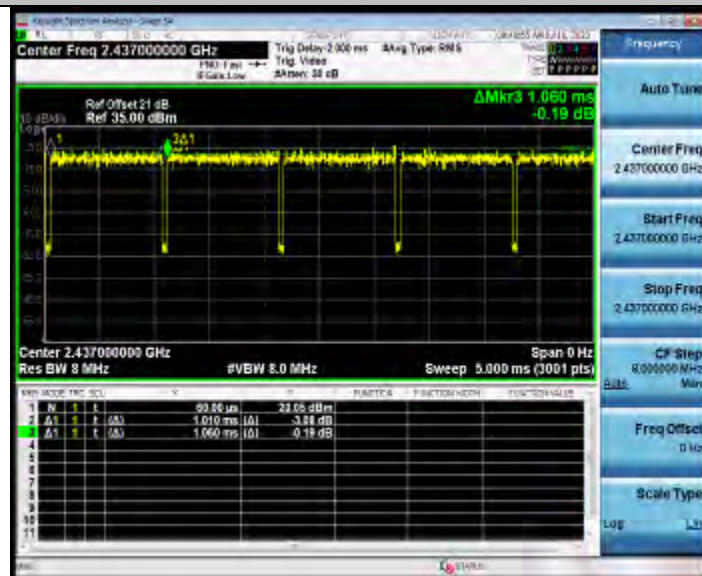


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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2437

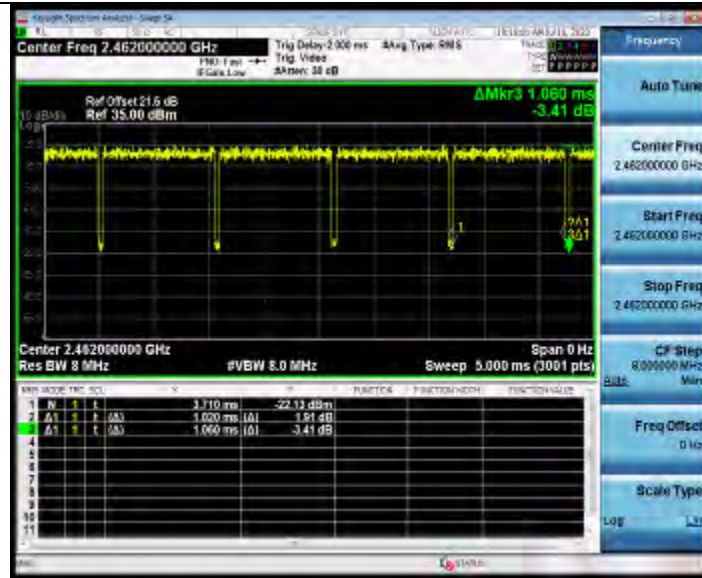


11AX20MIMO_Ant1_2462

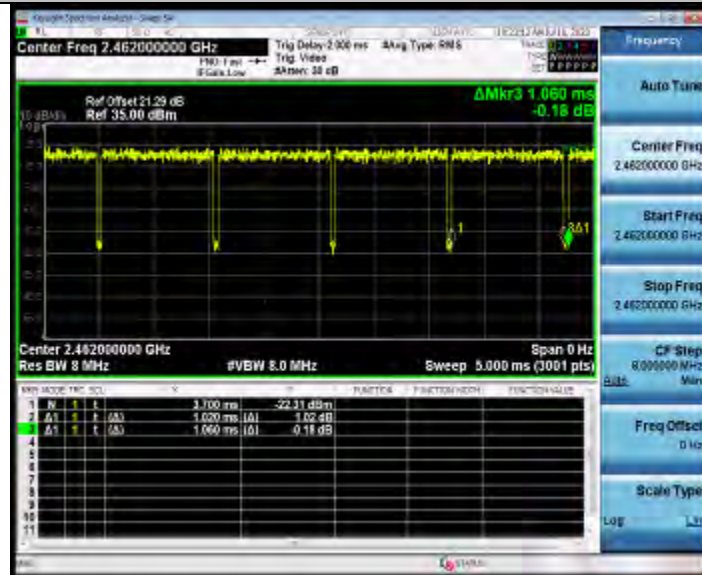


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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462

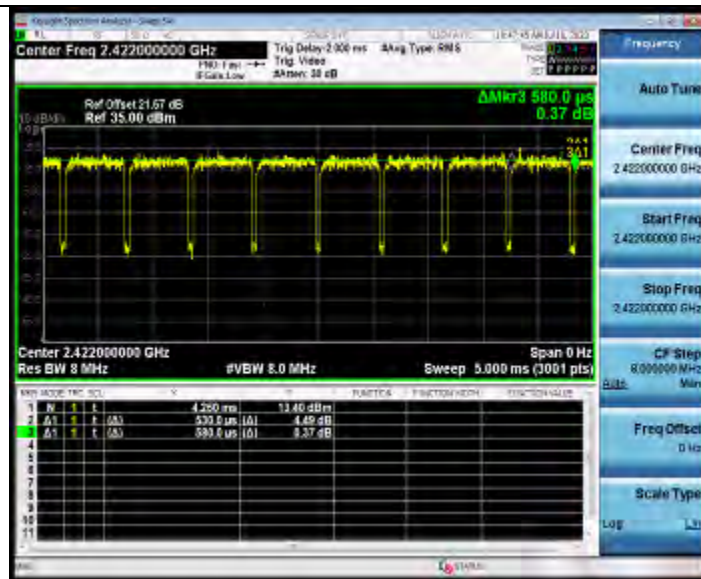


11AX40MIMO_Ant1_2422

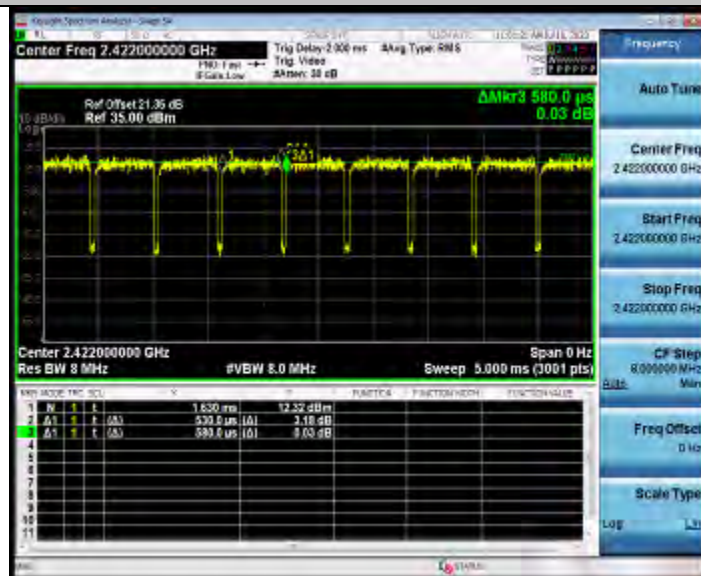


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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2422



11AX40MIMO_Ant1_2437







Test Report No.: PSU-QSU2306120115RF12

RU AX MODE

DTS BANDWIDTH

TEST RESULT

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	DTS BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20MIMO	Ant1	2412	26Tone	RU0	2.000	2402.560	2404.560	0.5	PASS
			52Tone	RU37	16.960	2402.520	2419.480	0.5	PASS
			106Tone	RU53	17.080	2402.400	2419.480	0.5	PASS
			242Tone	RU61	18.840	2402.640	2421.480	0.5	PASS
	Ant2	2412	26Tone	RU0	1.960	2402.560	2404.520	0.5	PASS
			52Tone	RU37	15.800	2402.480	2418.280	0.5	PASS
			106Tone	RU53	17.040	2402.440	2419.480	0.5	PASS
			242Tone	RU61	18.720	2402.600	2421.320	0.5	PASS
	Ant1	2437	242Tone	RU61	18.600	2427.800	2446.400	0.5	PASS
	Ant2	2437	242Tone	RU61	18.840	2427.600	2446.440	0.5	PASS
	Ant1	2462	26Tone	RU8	2.000	2469.480	2471.480	0.5	PASS
			52Tone	RU40	17.080	2454.480	2471.560	0.5	PASS
			106Tone	RU54	17.080	2454.480	2471.560	0.5	PASS
			242Tone	RU61	18.880	2452.520	2471.400	0.5	PASS
	Ant2	2462	26Tone	RU8	2.000	2469.4	2471.4	0.5	PASS



Test Report No.: PSU-QSU2306120115RF12

11AX40MIM O						80	80		
			52Tone	RU40	15.720	2455.7 60	2471.4 80	0.5	PASS
			106Tone	RU54	15.800	2455.7 20	2471.5 20	0.5	PASS
			242Tone	RU61	18.560	2452.5 60	2471.1 20	0.5	PASS
	Ant1	2422	242Tone	RU61	18.800	2402.9 60	2421.7 60	0.5	PASS
			484Tone	RU65	37.840	2403.0 40	2440.8 80	0.5	PASS
	Ant2	2422	242Tone	RU61	18.720	2402.9 60	2421.6 80	0.5	PASS
			484Tone	RU65	38.080	2402.9 60	2441.0 40	0.5	PASS
	Ant1	2437	484Tone	RU65	37.920	2418.0 40	2455.9 60	0.5	PASS
	Ant2	2437	484Tone	RU65	38.000	2417.9 60	2455.9 60	0.5	PASS
	Ant1	2452	242Tone	RU62	18.800	2452.2 40	2471.0 40	0.5	PASS
			484Tone	RU65	37.920	2433.1 20	2471.0 40	0.5	PASS
	Ant2	2452	242Tone	RU62	18.720	2452.3 20	2471.0 40	0.5	PASS
			484Tone	RU65	37.760	2433.1 20	2470.8 80	0.5	PASS

TEST GRAPHS

11AX20MIMO_Ant1_2412_26Tone_RU0



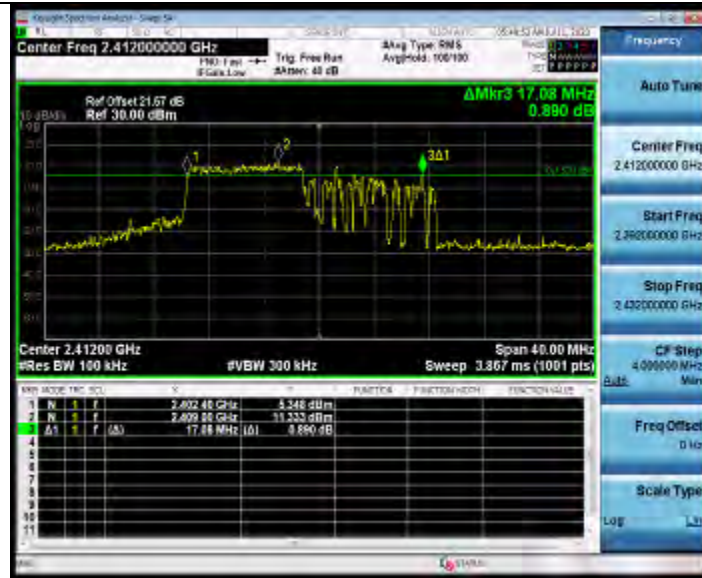
11AX20MIMO_Ant1_2412_52Tone_RU37



11AX20MIMO_Ant1_2412_106Tone_RU53



Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2412_242Tone_RU61

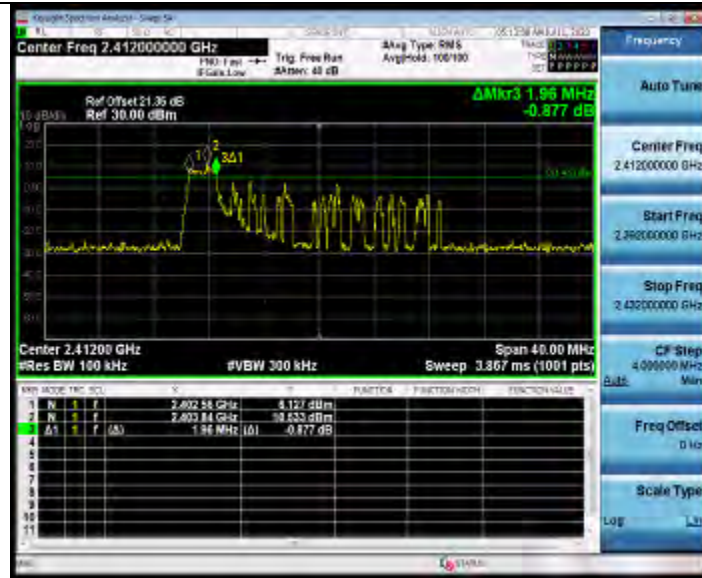


11AX20MIMO_Ant2_2412_26Tone_RU0



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_52Tone_RU37



11AX20MIMO_Ant2_2412_106Tone_RU53

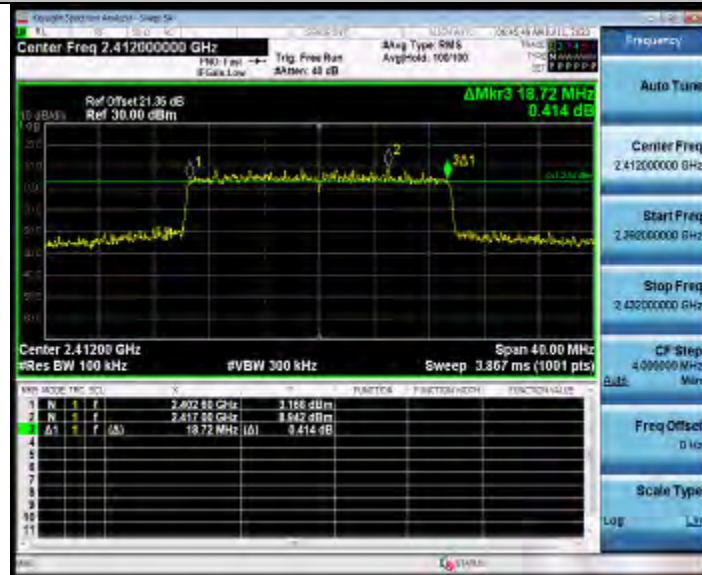


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Test Report No.: PSU-QSU2306120115RF12



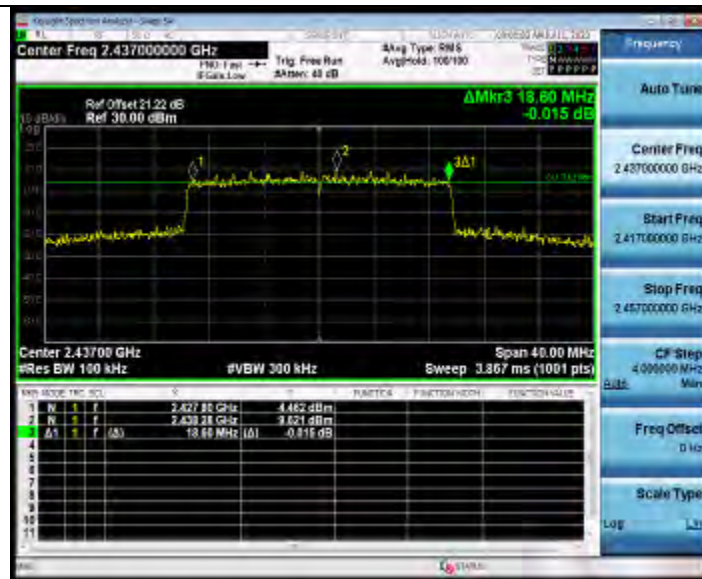
11AX20MIMO_Ant2_2412_242Tone_RU61



11AX20MIMO_Ant1_2437_242Tone_RU61



Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2437_242Tone_RU61

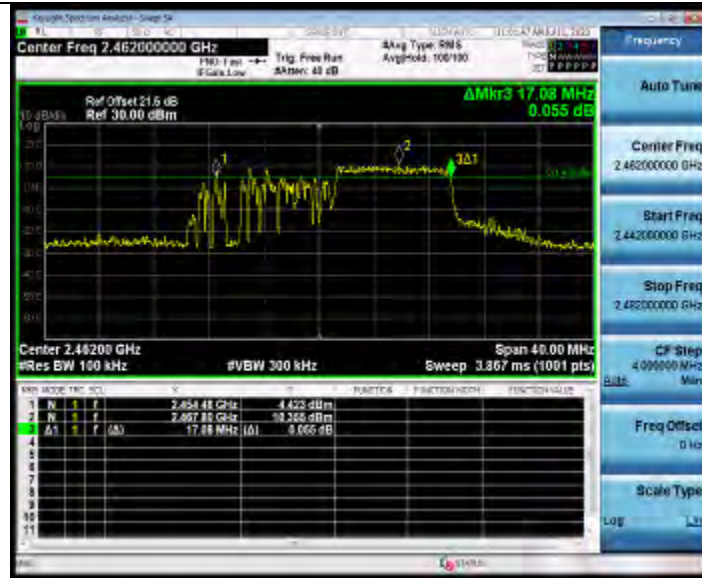


11AX20MIMO_Ant1_2462_26Tone_RU8



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2462_242Tone_RU61



11AX20MIMO_Ant2_2462_26Tone_RU8



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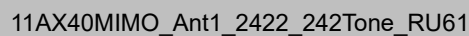
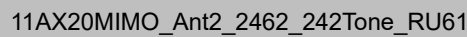
Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462_52Tone_RU40



11AX20MIMO_Ant2_2462_106Tone_RU54





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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant1_2422_484Tone_RU65



11AX40MIMO_Ant2_2422_242Tone_RU61



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Test Report No.: PSU-QSU2306120115RF12



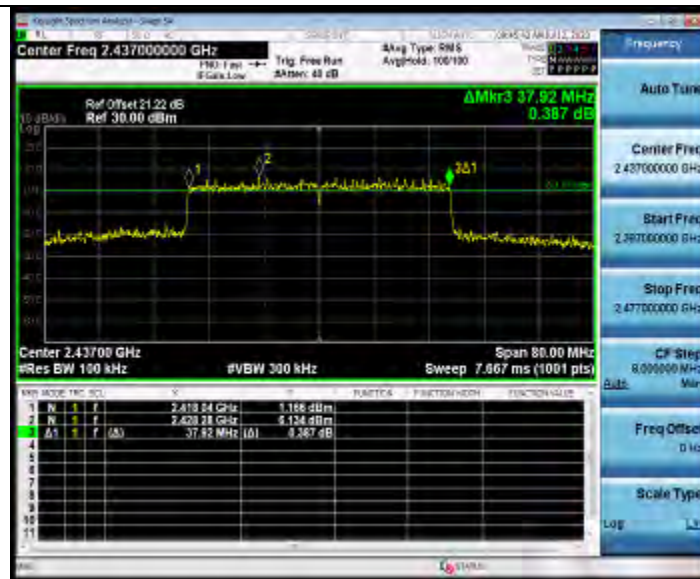
11AX40MIMO_Ant2_2422_484Tone_RU65



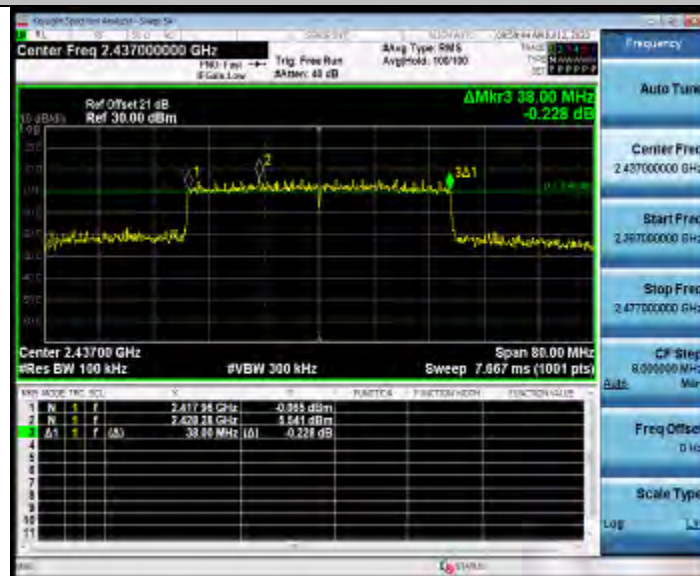
11AX40MIMO_Ant1_2437_484Tone_RU65



Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2437_484Tone_RU65



11AX40MIMO_Ant1_2452_242Tone_RU62

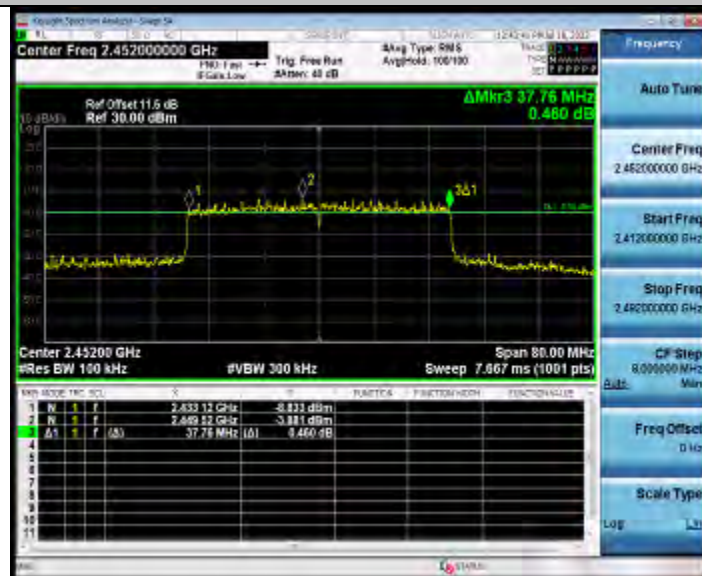


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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2452_484Tone_RU65





Test Report No.: PSU-QSU2306120115RF12

OCCUPIED CHANNEL BANDWIDTH

TEST RESULT

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	DTS BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20MIMO	Ant1	2412	26Tone	RU0	15.501	2402.2 824	2417.7 834	---	---
			52Tone	RU37	16.761	2402.2 712	2419.0 322	---	---
			106Tone	RU53	18.235	2402.3 570	2420.5 920	---	---
			242Tone	RU61	19.033	2402.5 050	2421.5 380	---	---
	Ant2	2412	26Tone	RU0	14.810	2402.2 198	2417.0 298	---	---
			52Tone	RU37	15.636	2402.2 412	2417.8 772	---	---
			106Tone	RU53	16.222	2402.3 332	2418.5 552	---	---
			242Tone	RU61	19.062	2402.4 736	2421.5 356	---	---
	Ant1	2437	242Tone	RU61	19.078	2427.4 874	2446.5 654	---	---
	Ant2	2437	242Tone	RU61	19.078	2427.4 620	2446.5 400	---	---
	Ant1	2462	26Tone	RU8	17.684	2454.0 716	2471.7 556	---	---
			52Tone	RU40	18.164	2453.5 598	2471.7 238	---	---
			106Tone	RU54	15.936	2455.7 348	2471.6 708	---	---
			242Tone	RU61	19.048	2452.4 668	2471.5 148	---	---
	Ant2	2462	26Tone	RU8	18.121	2453.6 168	2471.7 378	---	---



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Test Report No.: PSU-QSU2306120115RF12

			52Tone	RU40	17.894	2453.7 845	2471.6 785	---	---
			106Tone	RU54	17.991	2453.6 691	2471.6 601	---	---
			242Tone	RU61	19.024	2452.4 721	2471.4 961	---	---
11AX40MIMO	Ant1	2422	242Tone	RU61	21.593	2402.7 435	2424.3 365	---	---
			484Tone	RU65	38.096	2403.0 043	2441.1 003	---	---
	Ant2	2422	242Tone	RU61	20.394	2402.8 222	2423.2 162	---	---
			484Tone	RU65	38.174	2402.9 256	2441.0 996	---	---
	Ant1	2437	484Tone	RU65	38.454	2417.6 946	2456.1 486	---	---
	Ant2	2437	484Tone	RU65	38.306	2417.8 450	2456.1 510	---	---
	Ant1	2452	242Tone	RU62	21.189	2450.0 367	2471.2 257	---	---
			484Tone	RU65	38.076	2432.9 389	2471.0 149	---	---
	Ant2	2452	242Tone	RU62	21.130	2450.1 217	2471.2 517	---	---
			484Tone	RU65	38.021	2433.0 113	2471.0 323	---	---

TEST GRAPHS

11AX20MIMO_Ant1_2412_26Tone_RU0



11AX20MIMO_Ant1_2412_52Tone_RU37



11AX20MIMO_Ant1_2412_106Tone_RU53

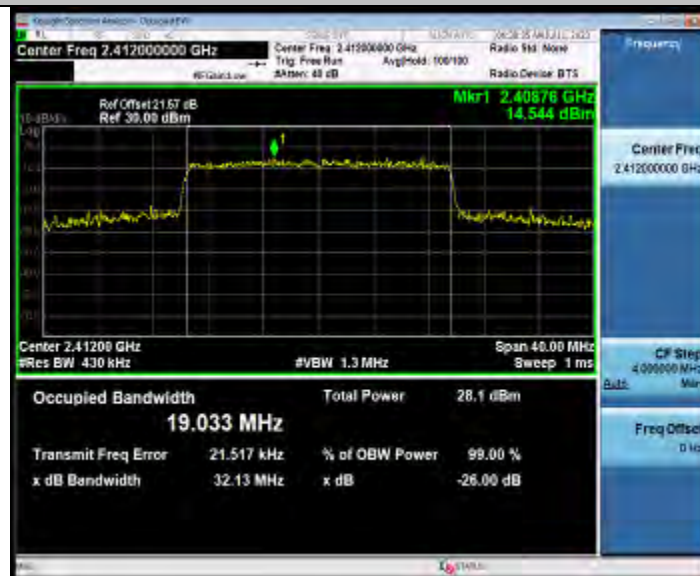


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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2412_242Tone_RU61

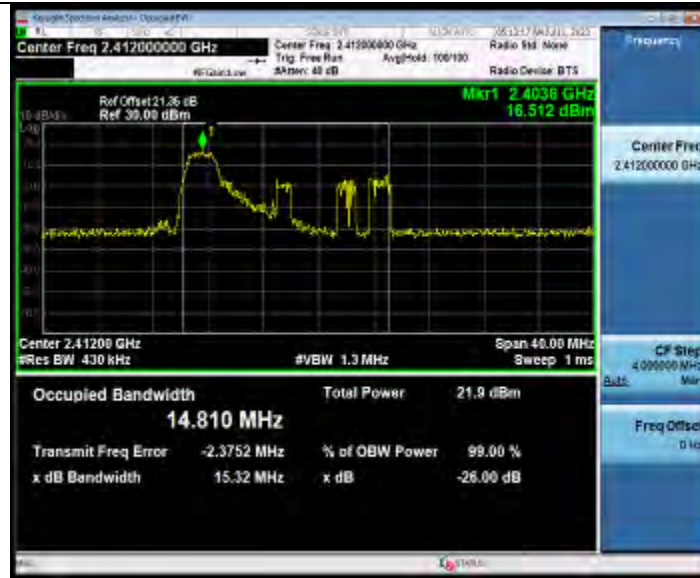


11AX20MIMO_Ant2_2412_26Tone_RU0



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_52Tone_RU37

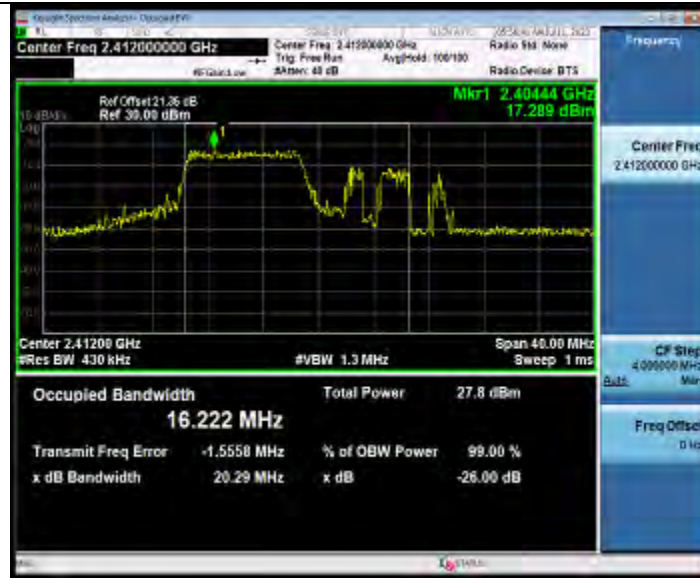


11AX20MIMO_Ant2_2412_106Tone_RU53



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_242Tone_RU61

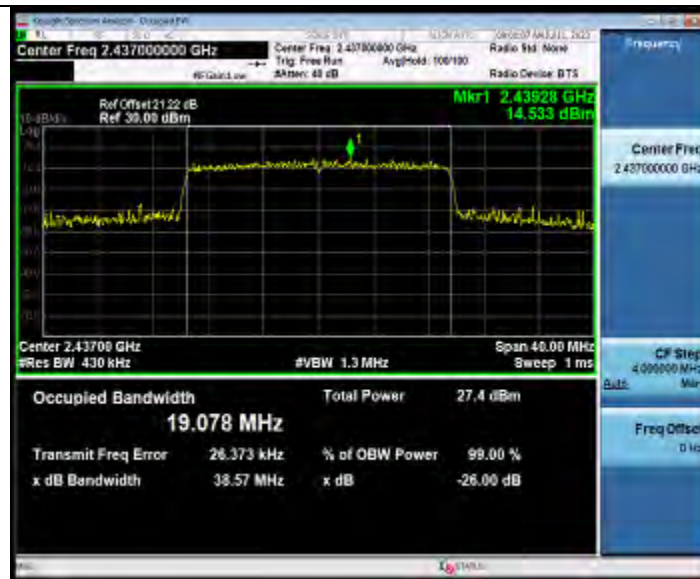


11AX20MIMO_Ant1_2437_242Tone_RU61



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2437_242Tone_RU61

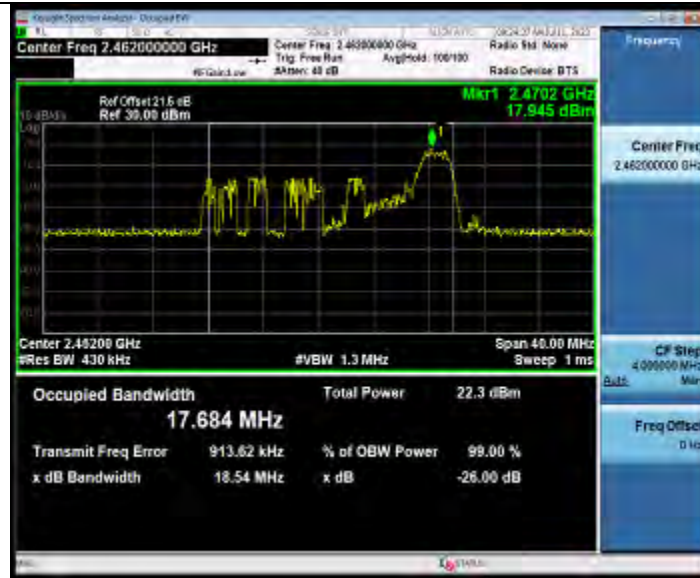


11AX20MIMO_Ant1_2462_26Tone_RU8



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2462_52Tone_RU40



11AX20MIMO_Ant1_2462_106Tone_RU54

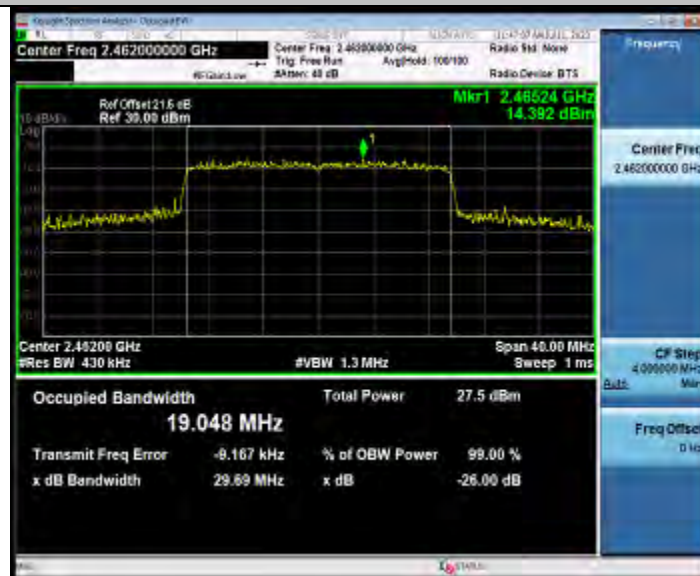


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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2462_242Tone_RU61

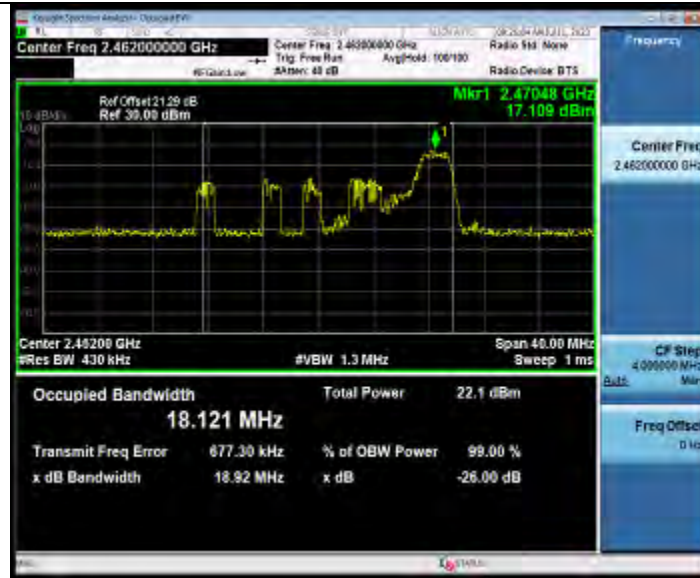


11AX20MIMO_Ant2_2462_26Tone_RU8



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462_52Tone_RU40

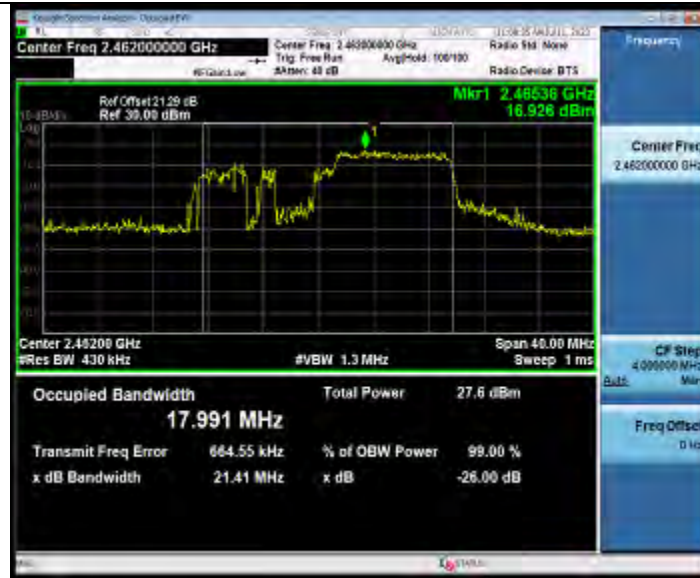


11AX20MIMO_Ant2_2462_106Tone_RU54

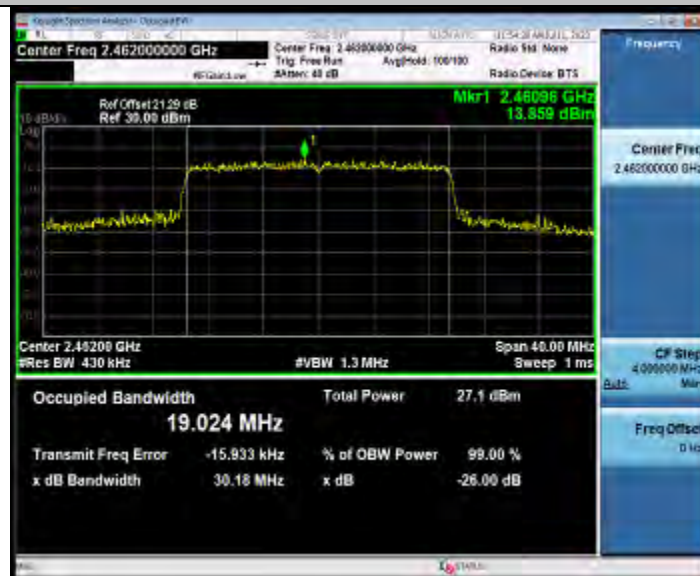


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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462_242Tone_RU61

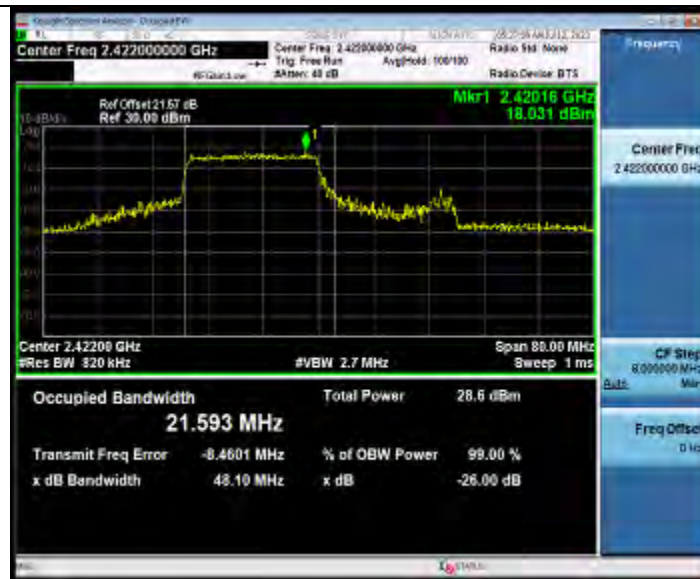


11AX40MIMO_Ant1_2422_242Tone_RU61

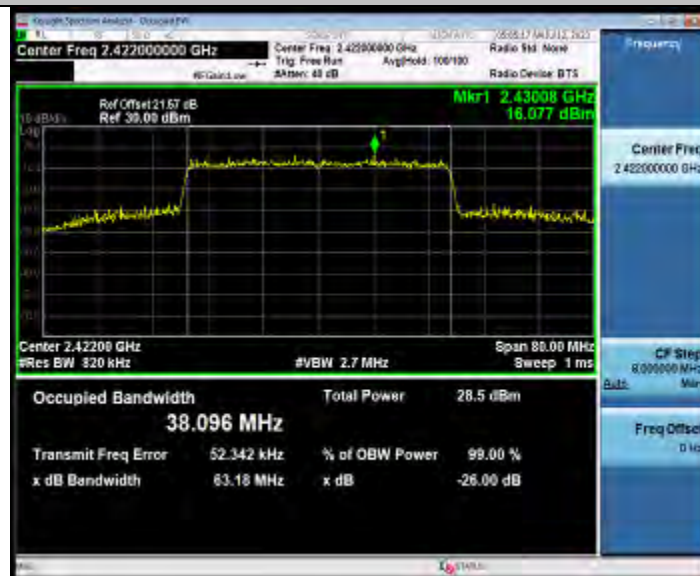


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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant1_2422_484Tone_RU65

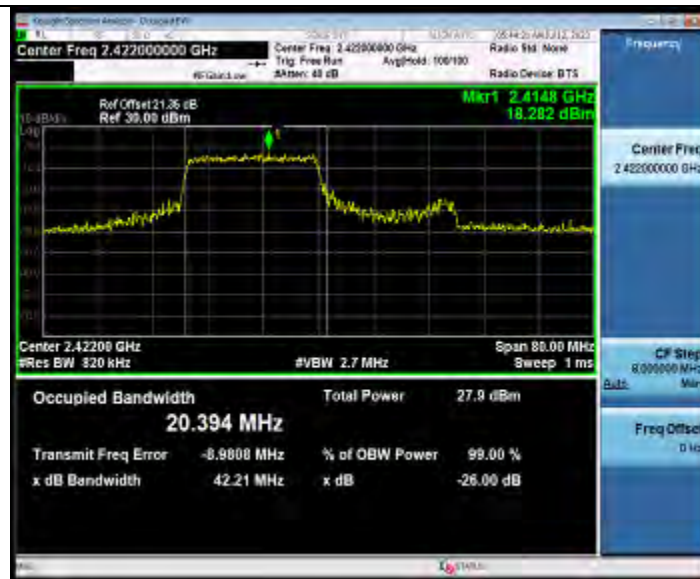


11AX40MIMO_Ant2_2422_242Tone_RU61



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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2422_484Tone_RU65

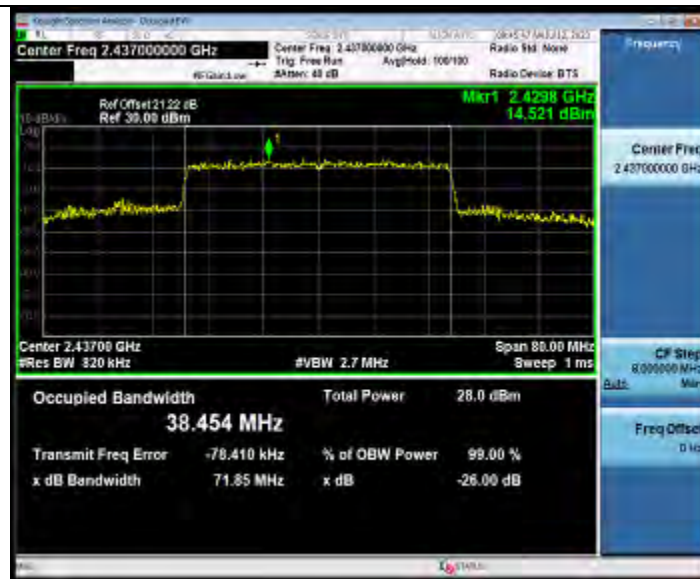


11AX40MIMO_Ant1_2437_484Tone_RU65

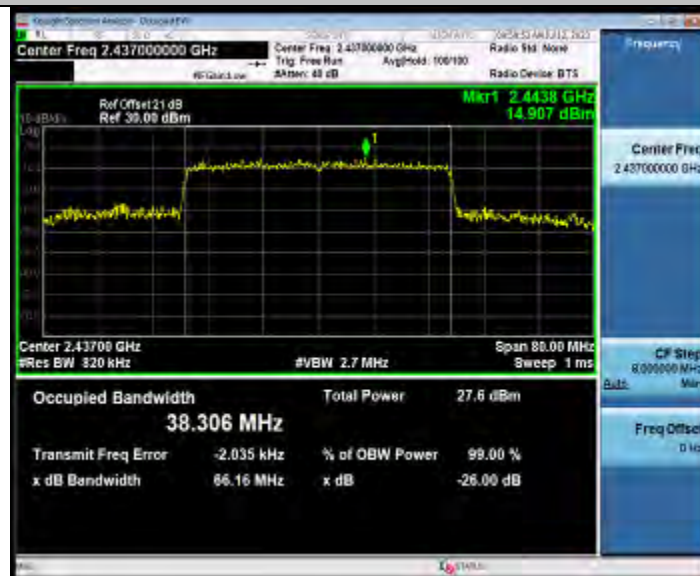


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Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2437_484Tone_RU65



11AX40MIMO_Ant1_2452_242Tone_RU62



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant1_2452_484Tone_RU65



11AX40MIMO_Ant2_2452_242Tone_RU62



BUREAU
VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2452_484Tone_RU65





MAXIMUM CONDUCTED OUTPUT POWER

TEST RESULT

BV Power Table_Wlan									
Test Mode	Channel	Freq. [MHz]	Antenna	RU Config	Peak Power [dBm]	Peak Power [mw]	Avg. Power [dBm]	Limited [dBm]	Power Setting
11AX20	1	2412	SISO 1	Full	24.31	269.77	15.03	≤30	18
				26/0	23.37	217.27	13.65	≤30	16.5
				52/37	25.78	378.44	19.82	≤30	23
				106/53	24.96	313.33	16.09	≤30	19
			SISO 2	Full	24.21	263.63	14.86	≤30	18
				26/0	22.59	181.55	13.06	≤30	16.5
				52/37	26.1	407.38	19.31	≤30	23
				106/53	24.61	289.07	17.93	≤30	19
			MIMO 1	Full	24.33	271.02	15.04	≤30	18
				26/0	23.39	218.27	13.67	≤30	16.5
				52/37	25.79	379.31	19.84	≤30	23
				106/53	24.98	314.77	16.11	≤30	19
			MIMO 2	Full	24.23	264.85	14.87	≤30	18
				26/0	22.63	183.23	13.11	≤30	16.5
				52/37	26.13	410.20	19.35	≤30	23
				106/53	24.66	292.42	15.41	≤30	19
			Total	Full	27.29	535.87	17.96	≤30	18
				26/0	26.04	401.50	16.41	≤30	16.5
				52/37	28.97	789.52	22.61	≤30	23
				106/53	27.83	607.19	18.78	≤30	19
	6	2437	SISO 1	Full	25.98	396.28	20.09	≤30	23
			SISO 2	Full	25.94	392.64	19.54	≤30	23
			MIMO 1	Full	26.02	399.94	20.10	≤30	23
			MIMO 2	Full	25.96	394.46	19.56	≤30	23
			Total	Full	29.00	794.40	23.11	≤30	23
	11	2462	SISO 1	Full	23.70	234.42	14.79	≤30	18
				26/8	24.63	290.40	16.49	≤30	20



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				52/40	25.3	338.84	18.19	≤30	22
				106/54	23.44	220.80	14.84	≤30	18
			SISO 2	Full	23.59	228.56	14.32	≤30	18
				26/8	24.49	281.19	16.47	≤30	20
				52/40	25.71	372.39	18.97	≤30	22
				106/54	23.73	236.05	14.58	≤30	18
			MIMO 1	Full	23.72	235.50	14.81	≤30	18
				26/8	24.66	292.42	16.53	≤30	20
				52/40	25.32	340.41	18.21	≤30	22
				106/54	23.49	223.36	14.87	≤30	18
			MIMO 2	Full	23.61	229.61	14.35	≤30	18
				26/8	24.54	284.45	16.51	≤30	20
				52/40	25.72	373.25	18.99	≤30	22
				106/54	23.75	237.14	14.60	≤30	18
			Total	Full	26.68	465.12	17.59	≤30	18
				26/8	27.61	576.86	19.53	≤30	20
				52/40	28.53	713.66	21.63	≤30	22
				106/54	26.63	460.49	17.74	≤30	18
11AX4 0	3	2422	SISO 1	Full	24.29	268.53	14.70	≤30	17.5
				242/61	24.82	303.39	14.94	≤30	17.5
			SISO 2	Full	23.68	233.35	14.11	≤30	17.5
				242/61	23.49	223.36	14.22	≤30	17.5
			MIMO 1	Full	24.31	269.77	14.72	≤30	17.5
				242/61	24.86	306.20	14.98	≤30	17.5
			MIMO 2	Full	23.70	234.42	14.13	≤30	17.5
				242/61	23.52	224.91	14.24	≤30	17.5
			Total	Full	27.03	504.20	17.45	≤30	17.5
				242/61	27.25	531.10	17.64	≤30	17.5
	6	2437	SISO 1	Full	26.39	435.51	20.06	≤30	23
			SISO 2	Full	26.29	425.60	19.64	≤30	23
			MIMO 1	Full	26.4	436.52	20.10	≤30	23
			MIMO 2	Full	26.34	430.53	19.70	≤30	23
			Total	Full	29.38	867.04	22.92	≤30	23
	9	2452	SISO 1	Full	24.20	263.03	14.85	≤30	17.5
				242/62	23.88	244.34	14.67	≤30	17.5



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			SISO 2	Full	23.71	234.96	14.23	≤30	17.5
				242/62	23.3	213.80	14.15	≤30	17.5
			MIMO 1	Full	24.21	263.63	14.87	≤30	17.5
				242/62	23.92	246.60	14.70	≤30	17.5
			MIMO 2	Full	23.73	236.05	14.25	≤30	17.5
				242/62	23.34	215.77	14.18	≤30	17.5
			Total	Full	26.99	499.68	17.58	≤30	17.5
				242/62	26.65	462.38	17.46	≤30	17.5

Note: Avg. Power with Duty Cycle Factor



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MAXIMUM POWER SPECTRAL DENSITY

TEST RESULT

TestMode	Antenna	Frequency[MHz]	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11AX20MIMO	Ant1	2412	26Tone	RU0	-1.79	≤8.00	PASS
			52Tone	RU37	1.7	≤8.00	PASS
			106Tone	RU53	0.71	≤8.00	PASS
			242Tone	RU61	-3.72	≤8.00	PASS
	Ant2	2412	26Tone	RU0	-1.37	≤8.00	PASS
			52Tone	RU37	1.66	≤8.00	PASS
			106Tone	RU53	-0.92	≤8.00	PASS
			242Tone	RU61	-4.71	≤8.00	PASS
	total	2412	26Tone	RU0	1.44	≤8.00	PASS
			52Tone	RU37	4.69	≤8.00	PASS
			106Tone	RU53	2.98	≤8.00	PASS
			242Tone	RU61	-1.18	≤8.00	PASS
	Ant1	2437	242Tone	RU61	-3.71	≤8.00	PASS
	Ant2	2437	242Tone	RU61	-5.17	≤8.00	PASS
	total	2437	242Tone	RU61	-1.37	≤8.00	PASS
	Ant1	2462	26Tone	RU8	-1.27	≤8.00	PASS
			52Tone	RU40	1.47	≤8.00	PASS
			106Tone	RU54	-0.47	≤8.00	PASS
			242Tone	RU61	-4.26	≤8.00	PASS
	Ant2	2462	26Tone	RU8	-1.87	≤8.00	PASS
			52Tone	RU40	0.94	≤8.00	PASS
			106Tone	RU54	-0.83	≤8.00	PASS
			242Tone	RU61	-5	≤8.00	PASS
	total	2462	26Tone	RU8	1.45	≤8.00	PASS
			52Tone	RU40	4.22	≤8.00	PASS
			106Tone	RU54	2.36	≤8.00	PASS
			242Tone	RU61	-1.60	≤8.00	PASS
11AX40MIMO	Ant1	2422	242Tone	RU61	-3.81	≤8.00	PASS
			484Tone	RU65	-7.19	≤8.00	PASS
	Ant2	2422	242Tone	RU61	-5.55	≤8.00	PASS



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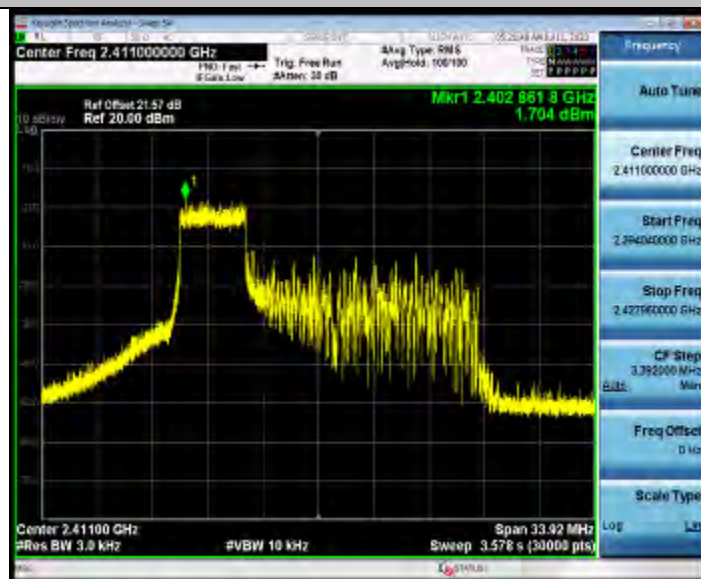
			484Tone	RU65	-8.1	≤8.00	PASS
	total	2422	242Tone	RU61	-1.58	≤8.00	PASS
			484Tone	RU65	-4.61	≤8.00	PASS
	Ant1	2437	484Tone	RU65	-7.29	≤8.00	PASS
	Ant2	2437	484Tone	RU65	-7.47	≤8.00	PASS
	total	2437	484Tone	RU65	-4.37	≤8.00	PASS
	Ant1	2452	242Tone	RU62	-13.21	≤8.00	PASS
			484Tone	RU65	-16.94	≤8.00	PASS
	Ant2	2452	242Tone	RU62	-14.46	≤8.00	PASS
			484Tone	RU65	-17.68	≤8.00	PASS
	total	2452	242Tone	RU62	-10.78	≤8.00	PASS
			484Tone	RU65	-14.28	≤8.00	PASS

TEST GRAPHS

11AX20MIMO_Ant1_2412_26Tone_RU0



11AX20MIMO_Ant1_2412_52Tone_RU37



11AX20MIMO_Ant1_2412_106Tone_RU53



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2412_242Tone_RU61



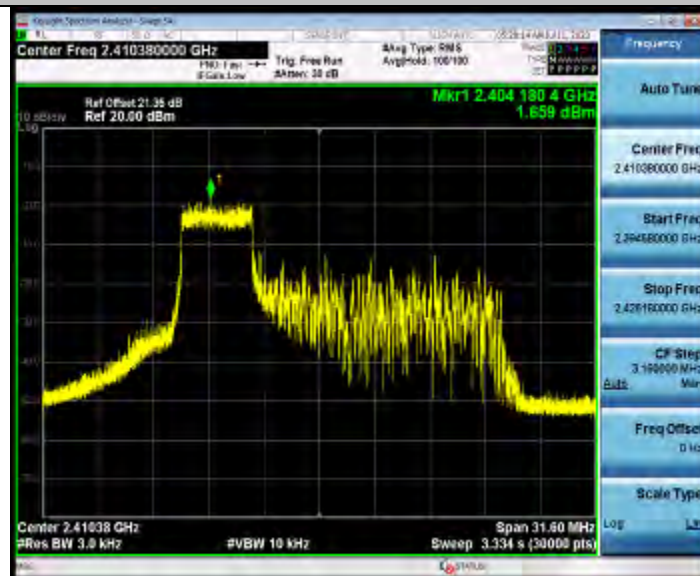
11AX20MIMO_Ant2_2412_26Tone_RU0



Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_52Tone_RU37

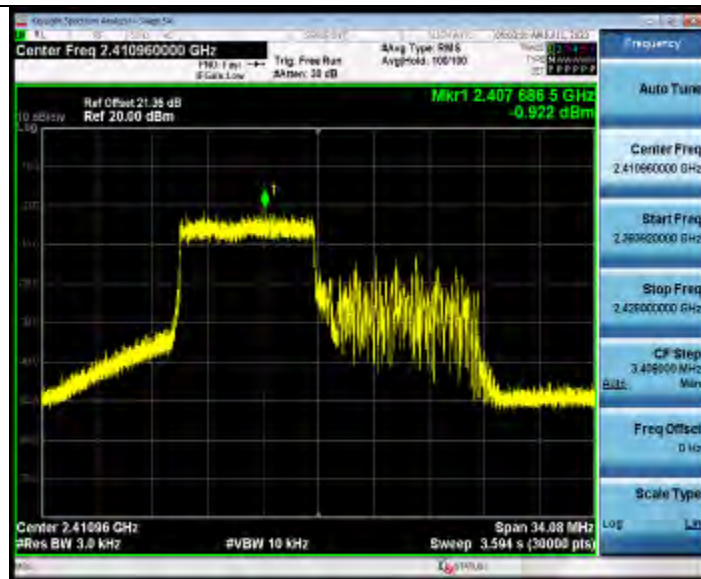


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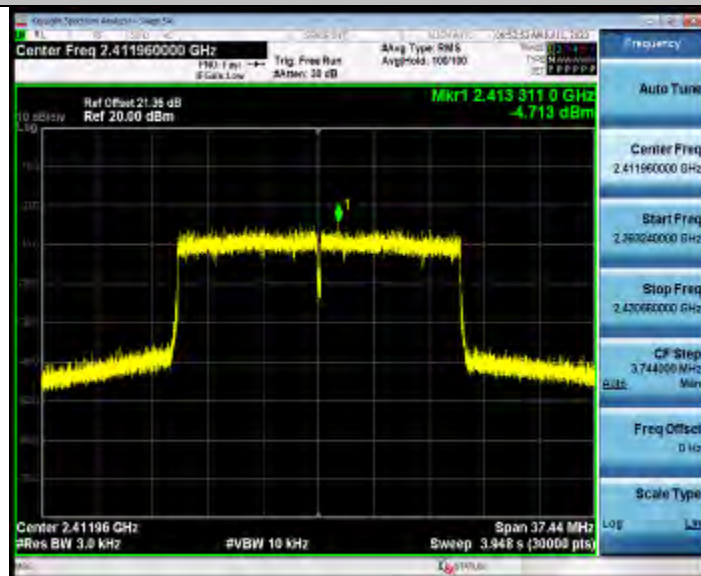


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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_242Tone_RU61

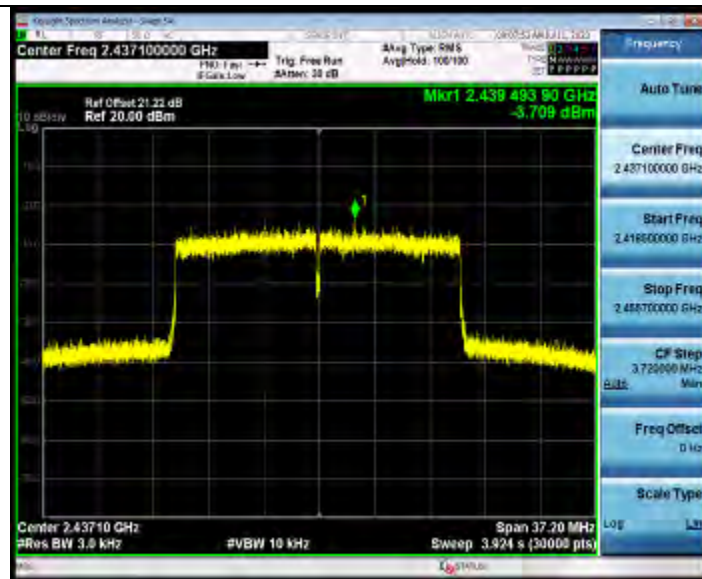


11AX20MIMO_Ant1_2437_242Tone_RU61

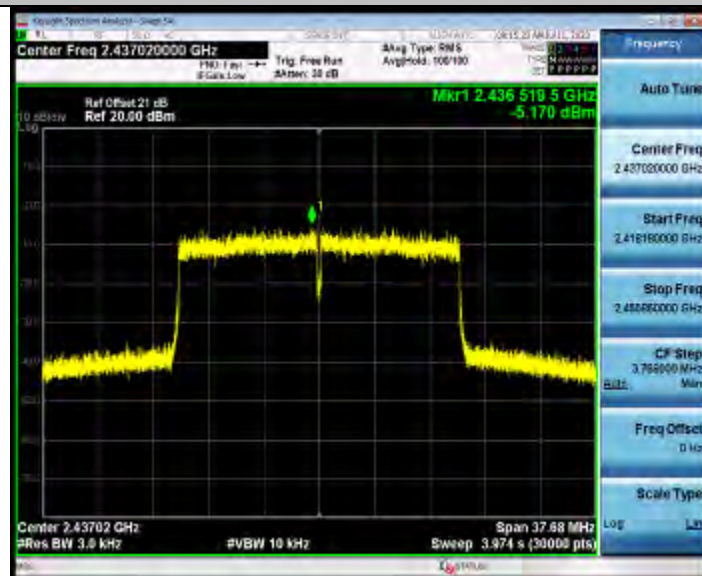


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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2437_242Tone_RU61



11AX20MIMO_Ant1_2462_26Tone_RU8



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2462_52Tone_RU40

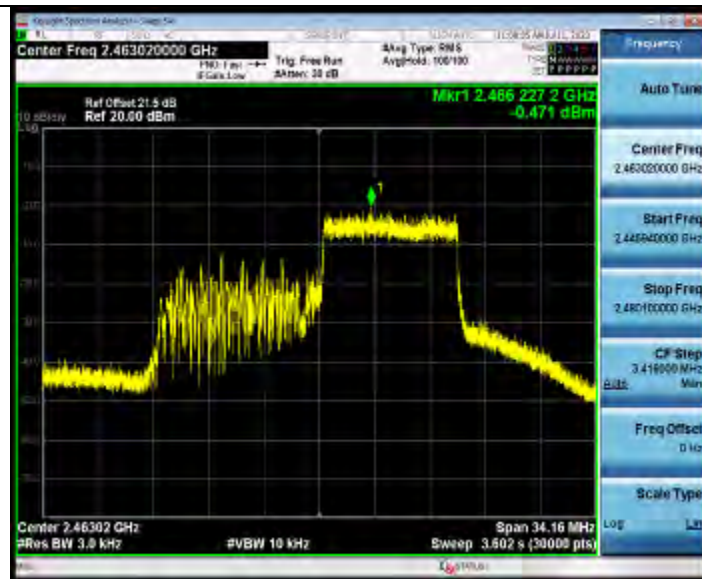


11AX20MIMO_Ant1_2462_106Tone_RU54

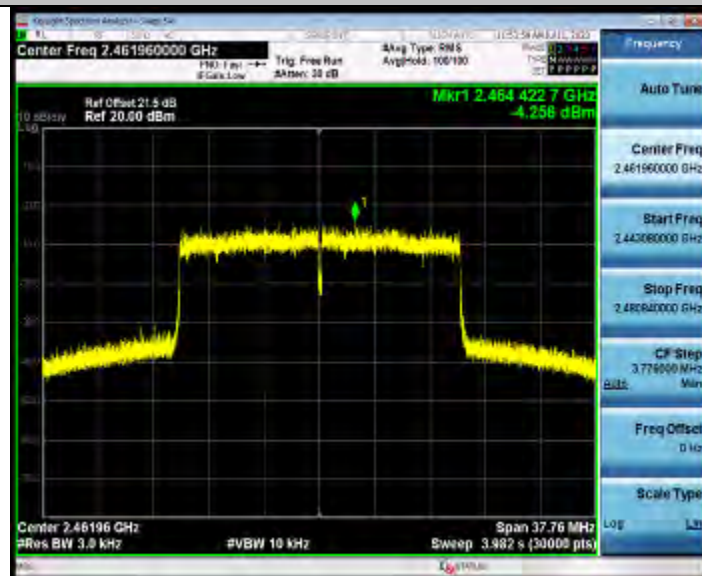


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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2462_242Tone_RU61



11AX20MIMO_Ant2_2462_26Tone_RU8



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462_52Tone_RU40

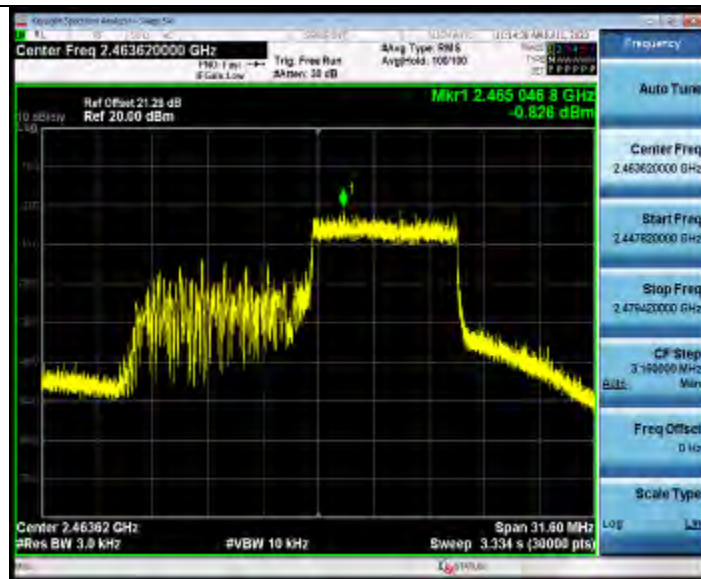


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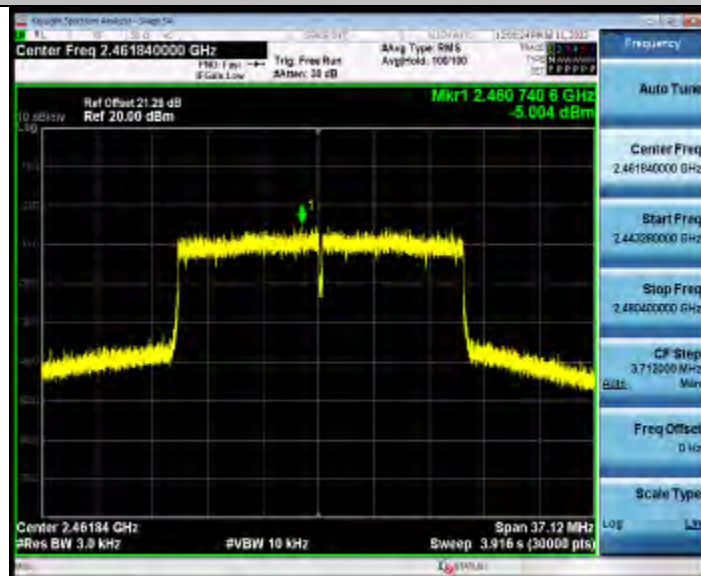


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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2462_242Tone_RU61

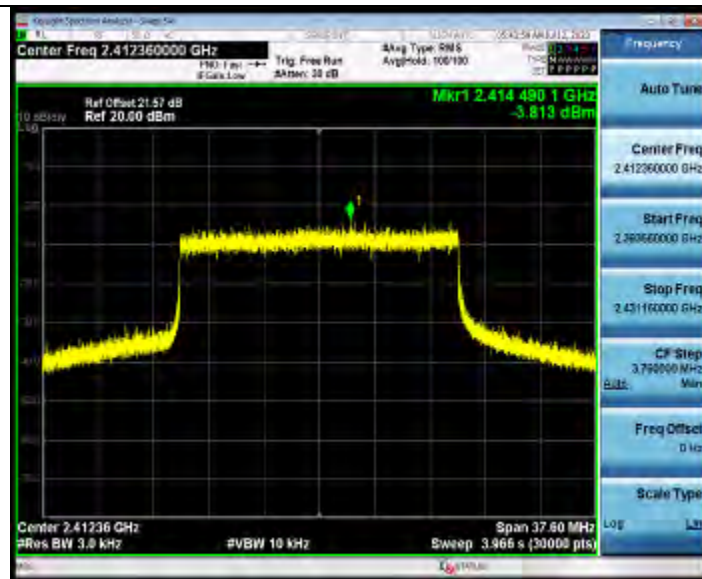


11AX40MIMO_Ant1_2422_242Tone_RU61



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant1_2422_484Tone_RU65

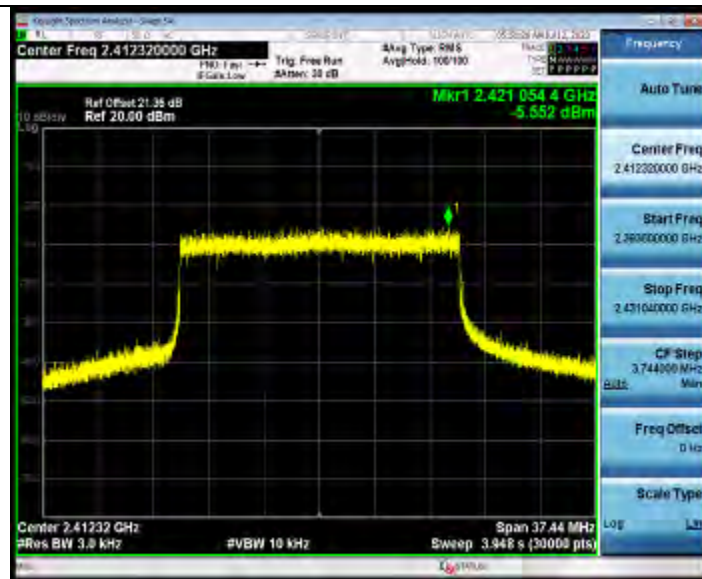


11AX40MIMO_Ant2_2422_242Tone_RU61

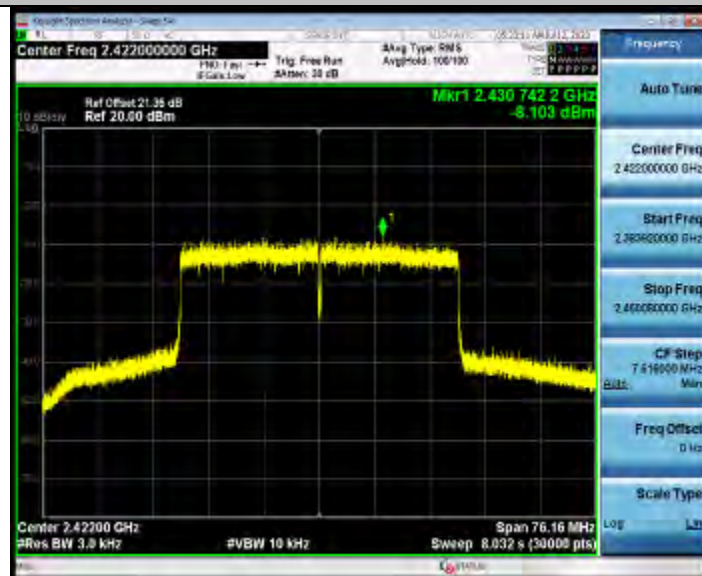


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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2422_484Tone_RU65

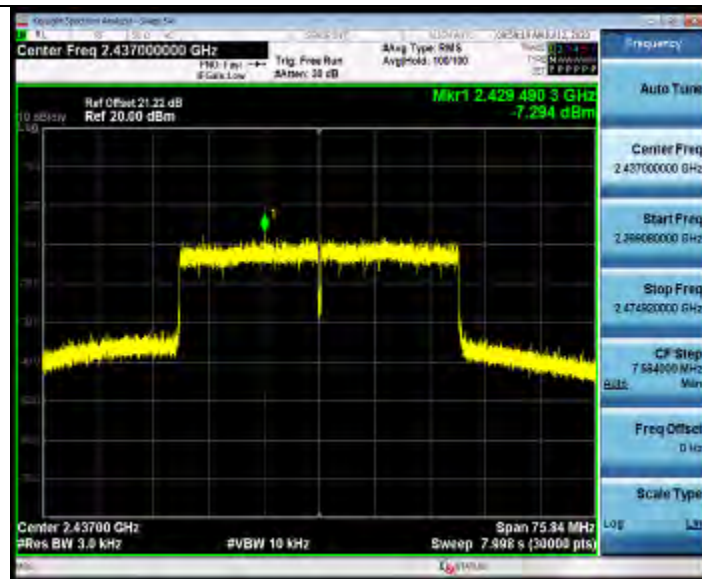


11AX40MIMO_Ant1_2437_484Tone_RU65



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2437_484Tone_RU65

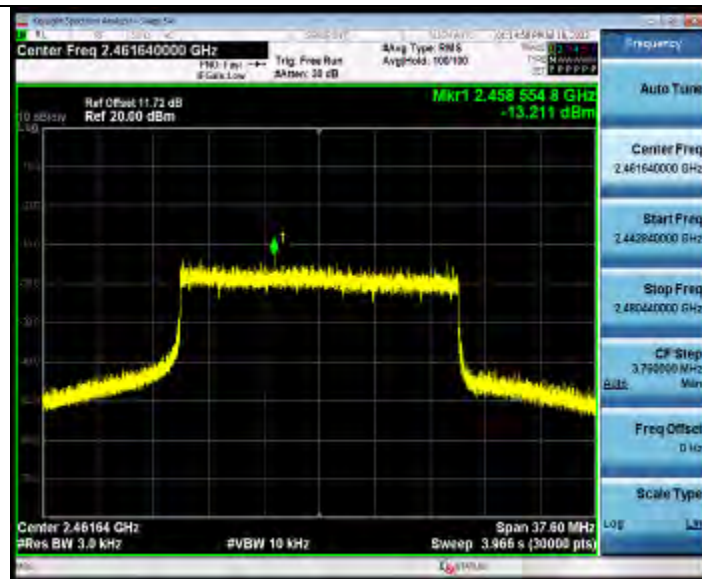


11AX40MIMO_Ant1_2452_242Tone_RU62

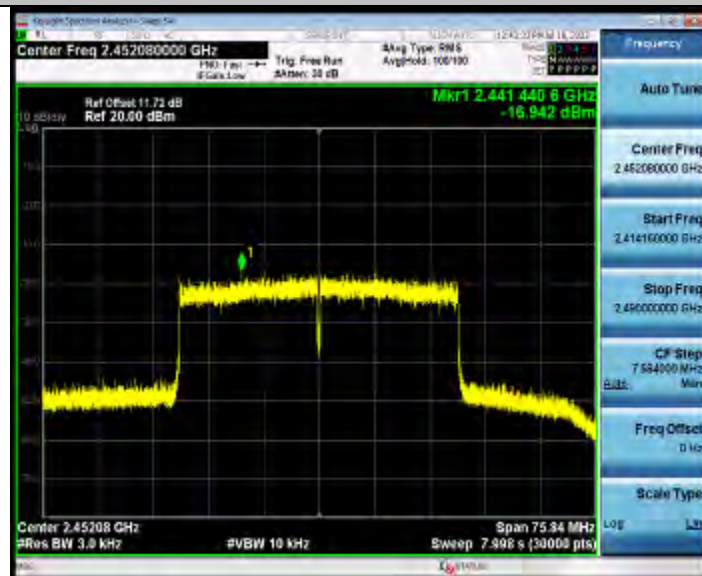


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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant1_2452_484Tone_RU65

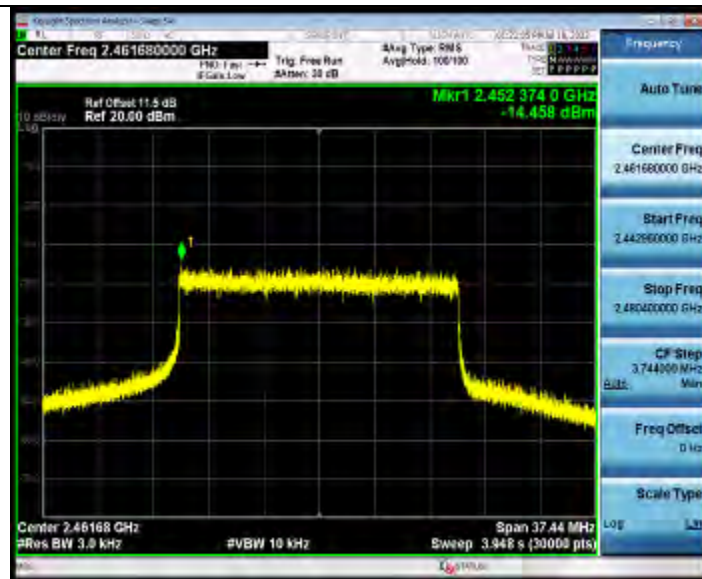


11AX40MIMO_Ant2_2452_242Tone_RU62

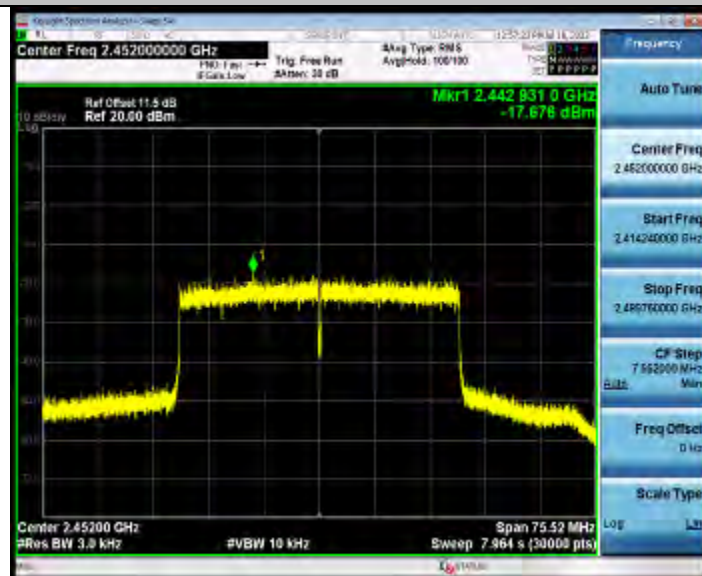


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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_2452_484Tone_RU65





Test Report No.: PSU-QSU2306120115RF12

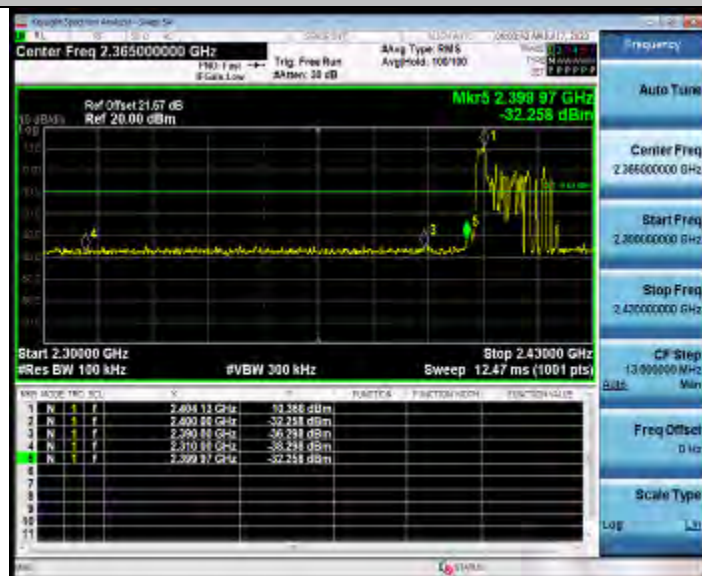
BAND EDGE MEASUREMENTS

TEST RESULT

TestMode	Antenna	ChName	Frequency[MHz]	Ru Size	Ru Index	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	Low	2412	26Tone	RU0	10.37	-32.26	≤-9.63	PASS
				52Tone	RU37	13.41	-15.46	≤-6.59	PASS
				106Tone	RU53	11.61	-15.43	≤-8.4	PASS
				242Tone	RU61	9.88	-17.42	≤-10.12	PASS
	Ant2	Low	2412	26Tone	RU0	10.66	-33.88	≤-9.34	PASS
				52Tone	RU37	13.06	-17.25	≤-6.94	PASS
				106Tone	RU53	10.86	-17.3	≤-9.14	PASS
				242Tone	RU61	8.83	-20.44	≤-11.17	PASS
	Ant1	High	2462	26Tone	RU8	8.99	-33.69	≤-11.01	PASS
				52Tone	RU40	13.37	-25.46	≤-6.63	PASS
				106Tone	RU54	11.40	-31.5	≤-8.6	PASS
				242Tone	RU61	8.97	-25.55	≤-11.03	PASS
	Ant2	High	2462	26Tone	RU8	9.81	-34.22	≤-10.19	PASS
				52Tone	RU40	11.82	-24.5	≤-8.18	PASS
				106Tone	RU54	10.02	-30.96	≤-9.98	PASS
				242Tone	RU61	9.10	-27.31	≤-10.9	PASS
11AX40MIMO	Ant1	Low	2422	242Tone	RU61	9.53	-15.93	≤-10.47	PASS
				484Tone	RU65	6.66	-17.33	≤-13.34	PASS
	Ant2	Low	2422	242Tone	RU61	8.71	-20.37	≤-11.29	PASS
				484Tone	RU65	6.05	-20	≤-13.95	PASS
	Ant1	High	2452	242Tone	RU62	-0.65	-34.17	≤-20.65	PASS
				484Tone	RU65	-3.41	-30.47	≤-23.41	PASS
	Ant2	High	2452	242Tone	RU62	-1.35	-37.28	≤-21.35	PASS
				484Tone	RU65	-4.38	-32.38	≤-24.38	PASS

TEST GRAPHS

11AX20MIMO_Ant1_Low_2412_26Tone_RU0



11AX20MIMO_Ant1_Low_2412_52Tone_RU37



11AX20MIMO_Ant1_Low_2412_106Tone_RU53



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_Low_2412_242Tone_RU61

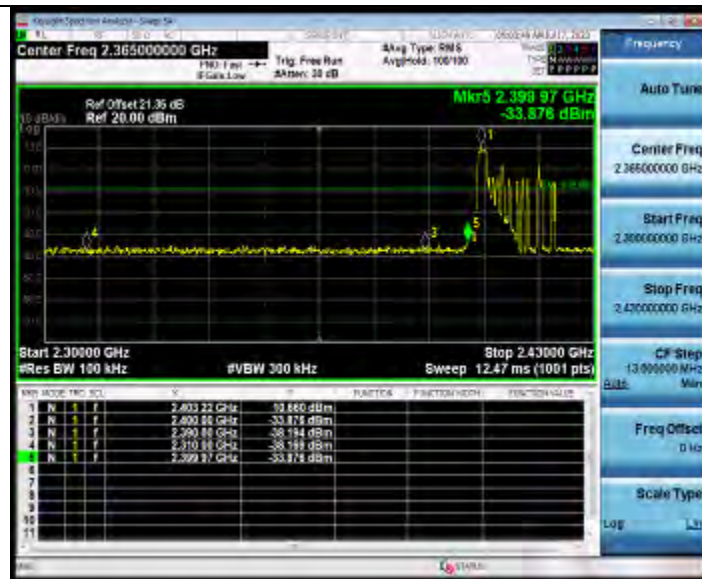


11AX20MIMO_Ant2_Low_2412_26Tone_RU0



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_Low_2412_52Tone_RU37



11AX20MIMO_Ant2_Low_2412_106Tone_RU53



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_Low_2412_242Tone_RU61

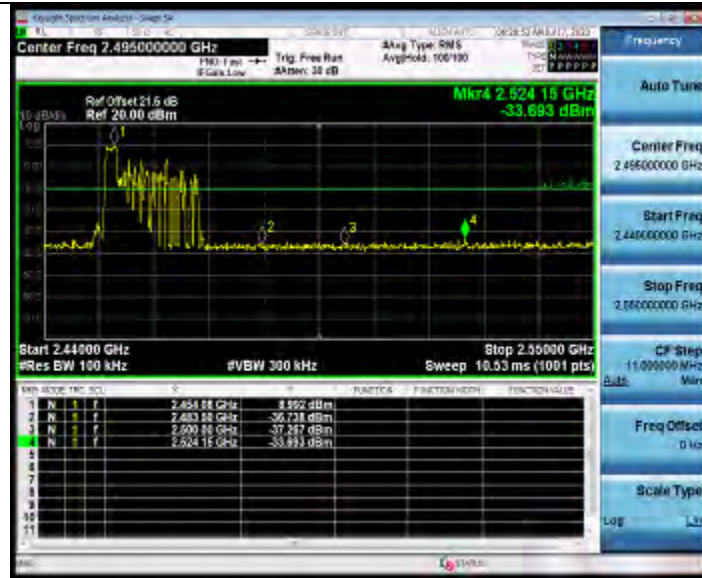


11AX20MIMO_Ant1_High_2462_26Tone_RU8



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_High_2462_52Tone_RU40



11AX20MIMO_Ant1_High_2462_106Tone_RU54



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_High_2462_242Tone_RU61



11AX20MIMO_Ant2_High_2462_26Tone_RU8



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_High_2462_242Tone_RU61



11AX40MIMO_Ant1_Low_2422_242Tone_RU61



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant1_Low_2422_484Tone_RU65



11AX40MIMO_Ant2_Low_2422_242Tone_RU61



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_Low_2422_484Tone_RU65



11AX40MIMO_Ant1_High_2452_242Tone_RU62



11AX40MIMO_Ant1_High_2452_484Tone_RU65



11AX40MIMO_Ant2_High_2452_242Tone_RU62



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX40MIMO_Ant2_High_2452_484Tone_RU65





Test Report No.: PSU-QSU2306120115RF12

CONDUCTED SPURIOUS EMISSION TEST RESULT

TestMode	Antenna	Frequency[MHz]	Ru Size	Ru Index	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	2412	26Tone	RU0	Reference	9.50	9.50	---	PASS
				RU0	30~1000	9.50	-43.53	≤-10.5	PASS
				RU0	1000~26500	9.50	-23.96	≤-10.5	PASS
			52Tone	RU37	Reference	13.27	13.27	---	PASS
				RU37	30~1000	13.27	-43.30	≤-6.73	PASS
				RU37	1000~26500	13.27	-24.01	≤-6.73	PASS
			106Tone	RU53	Reference	11.11	11.11	---	PASS
				RU53	30~1000	11.11	-42.93	≤-8.89	PASS
				RU53	1000~26500	11.11	-24.12	≤-8.89	PASS
			242Tone	RU61	Reference	9.39	9.39	---	PASS
				RU61	30~1000	9.39	-43.20	≤-10.61	PASS
				RU61	1000~26500	9.39	-24.48	≤-10.61	PASS
	Ant2	2412	26Tone	RU0	Reference	8.95	8.95	---	PASS
				RU0	30~1000	8.95	-43.47	≤-11.05	PASS
				RU0	1000~26500	8.95	-24.26	≤-11.05	PASS
			52Tone	RU37	Reference	12.44	12.44	---	PASS
				RU37	30~1000	12.44	-42.94	≤-7.56	PASS
				RU37	1000~26500	12.44	-24.41	≤-7.56	PASS
			106Tone	RU53	Reference	8.36	8.36	---	PASS
				RU53	30~1000	8.36	-43.27	≤-11.64	PASS
				RU53	1000~26500	8.36	-24.03	≤-11.64	PASS
			242Tone	RU61	Reference	6.07	6.07	---	PASS
				RU61	30~1000	6.07	-43.03	≤-13.93	PASS
				RU61	1000~26500	6.07	-24.61	≤-13.93	PASS
	Ant1	2437	242Tone	RU61	Reference	6.29	6.29	---	PASS
				RU61	30~1000	6.29	-42.61	≤-13.71	PASS
				RU61	1000~26500	6.29	-24.53	≤-13.71	PASS
	Ant2	2437	242Tone	RU61	Reference	7.74	7.74	---	PASS
				RU61	30~1000	7.74	-43.13	≤-12.26	PASS
				RU61	1000~26500	7.74	-24.62	≤-12.26	PASS



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	Ant1	2462	26Tone	RU8	Reference	9.82	9.82	---	PASS
				RU8	30~1000	9.82	-42.95	≤ -10.18	PASS
				RU8	1000~26500	9.82	-23.63	≤ -10.18	PASS
			52Tone	RU40	Reference	12.70	12.70	---	PASS
				RU40	30~1000	12.70	-43.00	≤ -7.3	PASS
				RU40	1000~26500	12.70	-24.04	≤ -7.3	PASS
			106Tone	RU54	Reference	10.10	10.10	---	PASS
				RU54	30~1000	10.10	-43.25	≤ -9.9	PASS
				RU54	1000~26500	10.10	-24.38	≤ -9.9	PASS
			242Tone	RU61	Reference	9.56	9.56	---	PASS
				RU61	30~1000	9.56	-42.67	≤ -10.44	PASS
				RU61	1000~26500	9.56	-23.82	≤ -10.44	PASS
	Ant2	2462	26Tone	RU8	Reference	7.77	7.77	---	PASS
				RU8	30~1000	7.77	-43.14	≤ -12.23	PASS
				RU8	1000~26500	7.77	-23.75	≤ -12.23	PASS
			52Tone	RU40	Reference	10.96	10.96	---	PASS
				RU40	30~1000	10.96	-43.24	≤ -9.04	PASS
				RU40	1000~26500	10.96	-24.15	≤ -9.04	PASS
			106Tone	RU54	Reference	8.87	8.87	---	PASS
				RU54	30~1000	8.87	-43.52	≤ -11.13	PASS
				RU54	1000~26500	8.87	-24.22	≤ -11.13	PASS
			242Tone	RU61	Reference	8.09	8.09	---	PASS
				RU61	30~1000	8.09	-43.98	≤ -11.91	PASS
				RU61	1000~26500	8.09	-24.09	≤ -11.91	PASS
11AX40MIMO	Ant1	2422	242Tone	RU61	Reference	8.90	8.90	---	PASS
				RU61	30~1000	8.90	-43.10	≤ -11.1	PASS
				RU61	1000~26500	8.90	-24.03	≤ -11.1	PASS
			484Tone	RU65	Reference	6.80	6.80	---	PASS
				RU65	30~1000	6.80	-43.38	≤ -13.2	PASS
				RU65	1000~26500	6.80	-23.96	≤ -13.2	PASS
	Ant2	2422	242Tone	RU61	Reference	8.99	8.99	---	PASS
				RU61	30~1000	8.99	-42.45	≤ -11.01	PASS
				RU61	1000~26500	8.99	-24.41	≤ -11.01	PASS
			484Tone	RU65	Reference	5.66	5.66	---	PASS
				RU65	30~1000	5.66	-42.70	≤ -14.34	PASS



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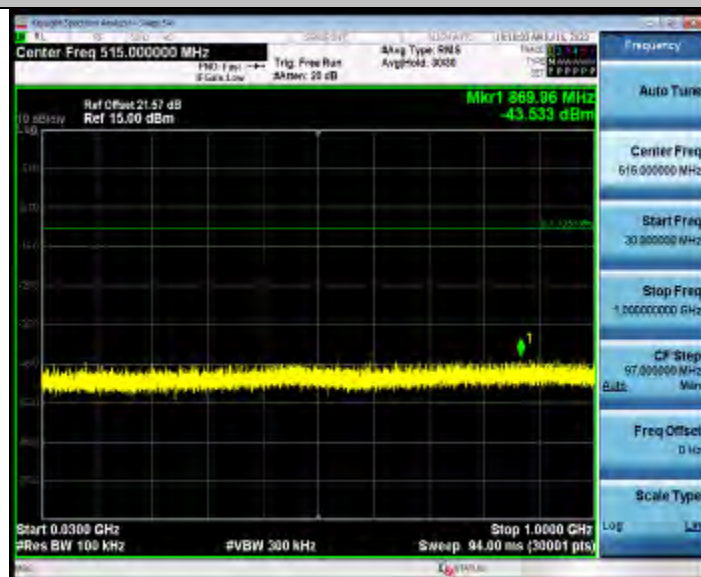
	Ant1	2437	484Tone	RU65	1000~26500	5.66	-24.58	≤ -14.34	PASS
				RU65	Reference	6.25	6.25	---	PASS
				RU65	30~1000	6.25	-43.76	≤ -13.75	PASS
				RU65	1000~26500	6.25	-24.32	≤ -13.75	PASS
	Ant2	2437	484Tone	RU65	Reference	5.71	5.71	---	PASS
				RU65	30~1000	5.71	-43.81	≤ -14.29	PASS
				RU65	1000~26500	5.71	-24.20	≤ -14.29	PASS
	Ant1	2452	242Tone	RU62	Reference	-2.31	-2.31	---	PASS
				RU62	30~1000	-2.31	-52.64	≤ -22.31	PASS
				RU62	1000~26500	-2.31	-33.45	≤ -22.31	PASS
			484Tone	RU65	Reference	-3.86	-3.86	---	PASS
				RU65	30~1000	-3.86	-53.16	≤ -23.86	PASS
				RU65	1000~26500	-3.86	-34.43	≤ -23.86	PASS
	Ant2	2452	242Tone	RU62	Reference	-1.89	-1.89	---	PASS
				RU62	30~1000	-1.89	-52.90	≤ -21.89	PASS
				RU62	1000~26500	-1.89	-33.39	≤ -21.89	PASS
			484Tone	RU65	Reference	-5.42	-5.42	---	PASS
				RU65	30~1000	-5.42	-53.02	≤ -25.42	PASS
				RU65	1000~26500	-5.42	-33.96	≤ -25.42	PASS

TEST GRAPHS

11AX20MIMO_Ant1_2412_26Tone_RU0_0~Reference



11AX20MIMO_Ant1_2412_26Tone_RU0_30~1000



11AX20MIMO_Ant1_2412_26Tone_RU0_1000~26500



11AX20MIMO_Ant1_2412_52Tone_RU37_0~Reference



11AX20MIMO_Ant1_2412_52Tone_RU37_30~1000



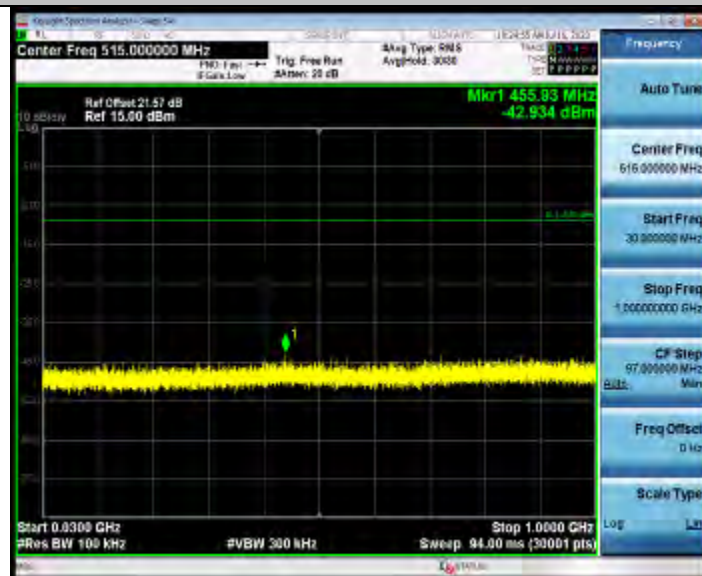


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VERITAS

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11AX20MIMO_Ant1_2412_106Tone_RU53_30~1000



11AX20MIMO_Ant1_2412_106Tone_RU53_1000~26500



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2412_242Tone_RU61_0~Reference

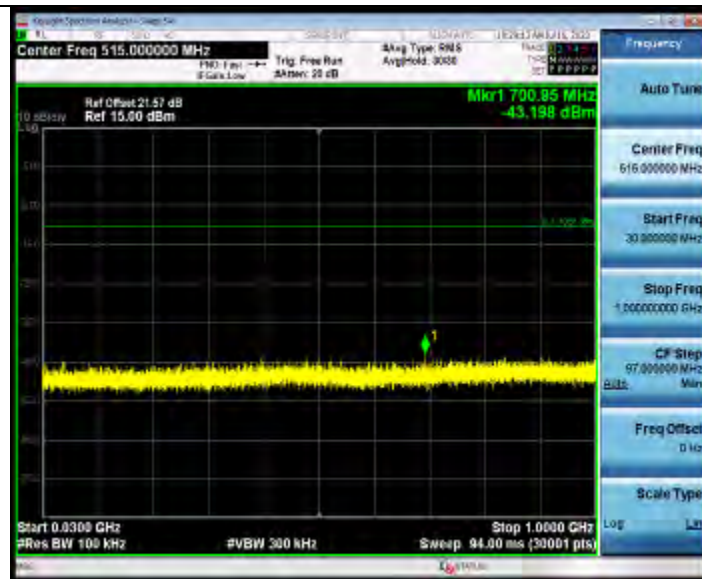


11AX20MIMO_Ant1_2412_242Tone_RU61_30~1000



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2412_242Tone_RU61_1000~26500



11AX20MIMO_Ant2_2412_26Tone_RU0_0~Reference



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_26Tone_RU0_30~1000



11AX20MIMO_Ant2_2412_26Tone_RU0_1000~26500



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_52Tone_RU37_0~Reference

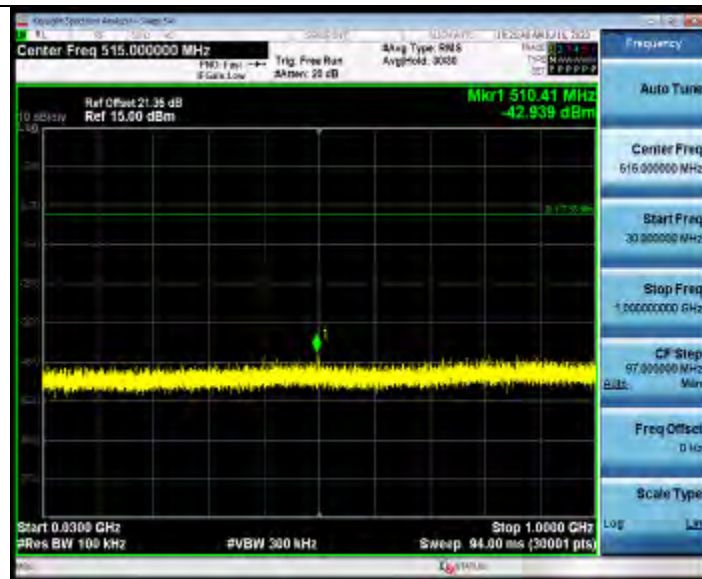


11AX20MIMO_Ant2_2412_52Tone_RU37_30~1000



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_52Tone_RU37_1000~26500



11AX20MIMO_Ant2_2412_106Tone_RU53_0~Reference



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11AX20MIMO_Ant2_2412_106Tone_RU53_30~1000



11AX20MIMO_Ant2_2412_106Tone_RU53_1000~26500



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_242Tone_RU61_0~Reference

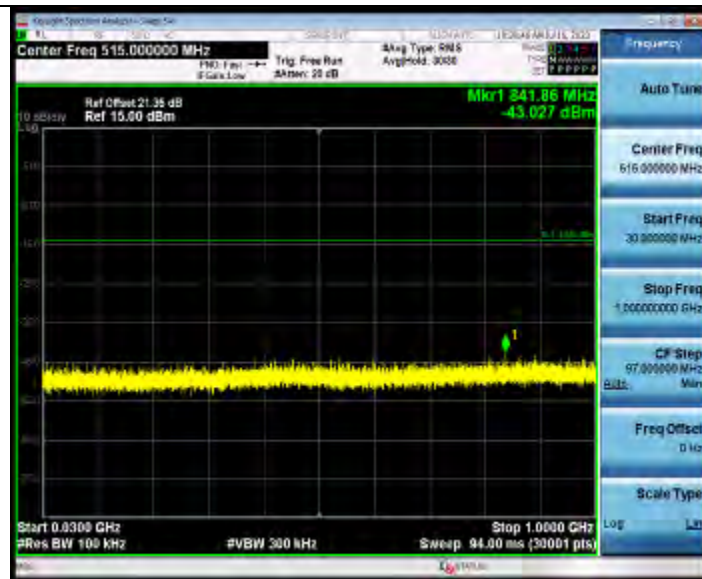


11AX20MIMO_Ant2_2412_242Tone_RU61_30~1000



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2412_242Tone_RU61_1000~26500



11AX20MIMO_Ant1_2437_242Tone_RU61_0~Reference



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2437_242Tone_RU61_30~1000



11AX20MIMO_Ant1_2437_242Tone_RU61_1000~26500



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Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2437_242Tone_RU61_0~Reference

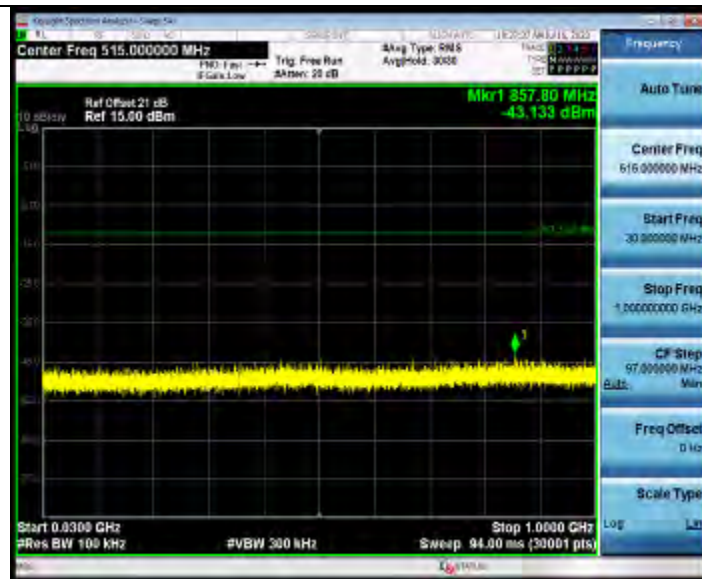


11AX20MIMO_Ant2_2437_242Tone_RU61_30~1000



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant2_2437_242Tone_RU61_1000~26500



11AX20MIMO_Ant1_2462_26Tone_RU8_0~Reference



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2462_26Tone_RU8_30~1000



11AX20MIMO_Ant1_2462_26Tone_RU8_1000~26500



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VERITAS

Test Report No.: PSU-QSU2306120115RF12



11AX20MIMO_Ant1_2462_52Tone_RU40_0~Reference



11AX20MIMO_Ant1_2462_52Tone_RU40_30~1000