



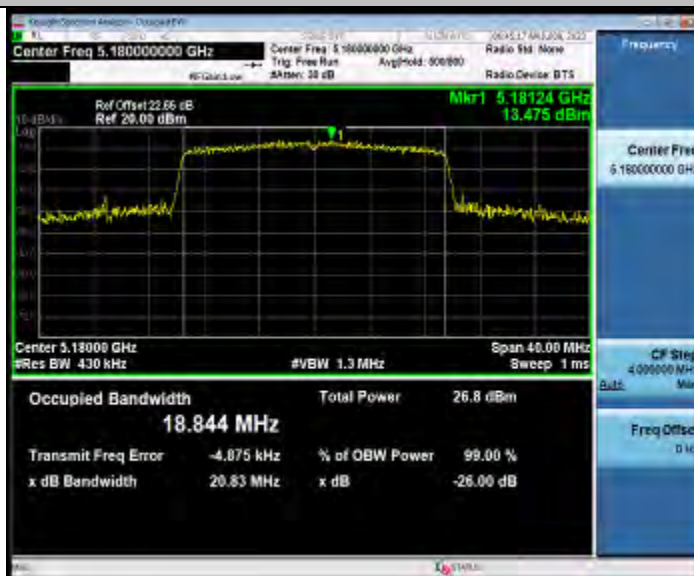
Test Report No.: PSU-QSU2306120115RF13

	Ant1	5290	77.478	5251.3025	5328.7805	---	---
	Ant2	5290	77.317	5251.3036	5328.6206	---	---
	Ant1	5775	77.501	5736.3095	5813.8105	---	---
	Ant2	5775	77.378	5736.3930	5813.7710	---	---

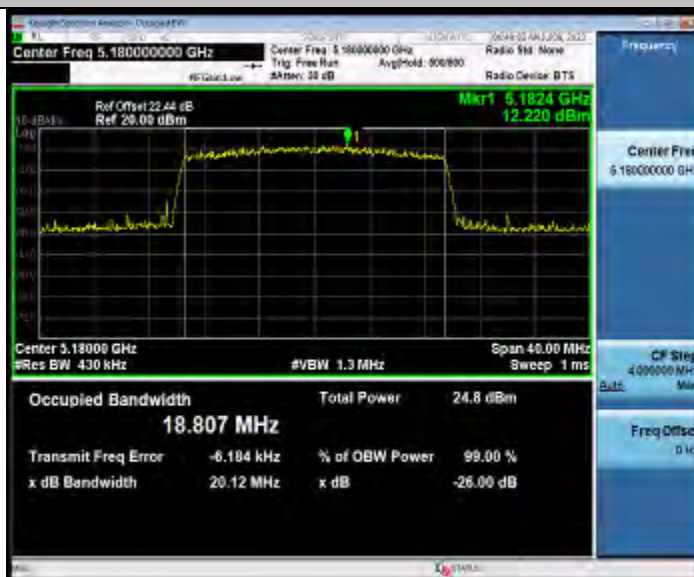


TEST GRAPHS

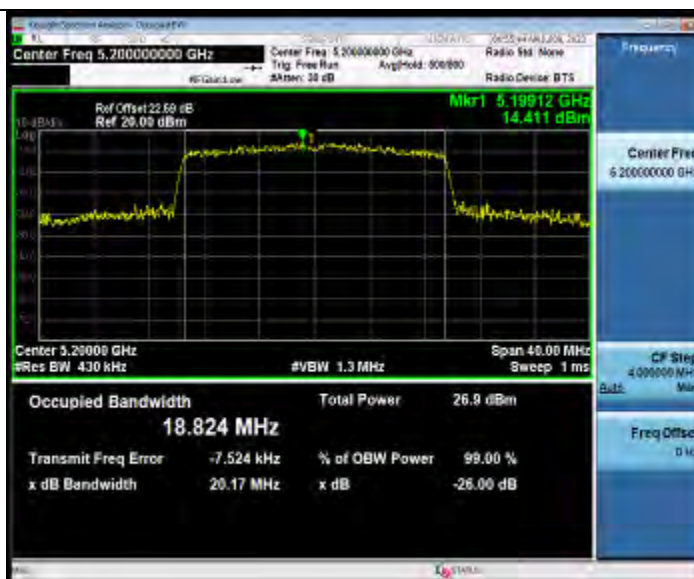
11AX20MIMO_Ant1_5180



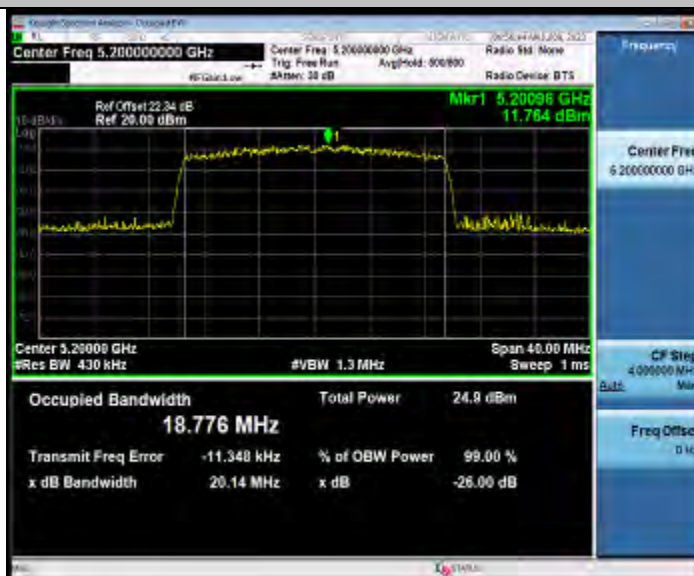
11AX20MIMO_Ant2_5180



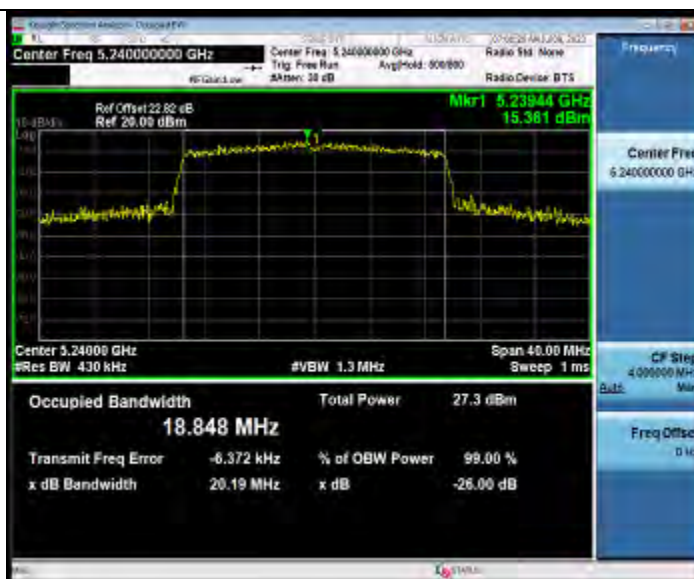
11AX20MIMO_Ant1_5200



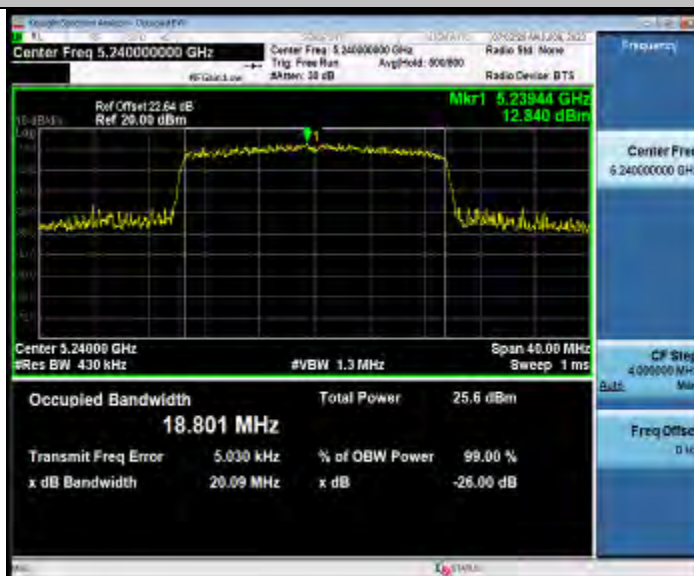
11AX20MIMO_Ant2_5200



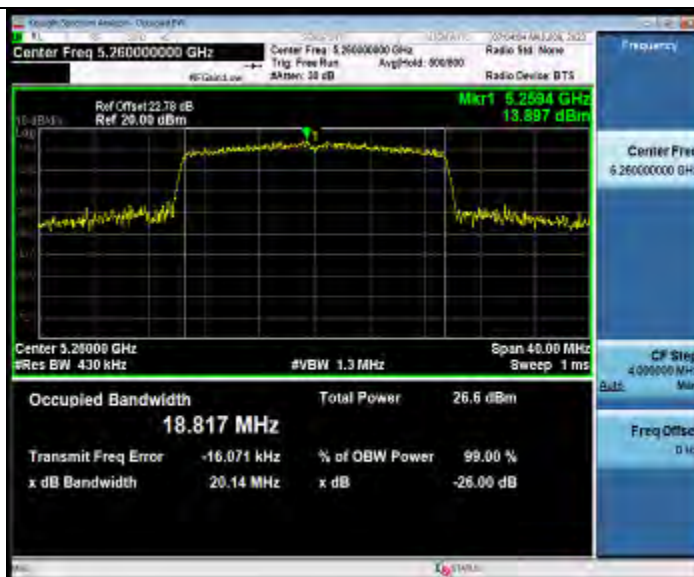
11AX20MIMO_Ant1_5240



11AX20MIMO_Ant2_5240



11AX20MIMO_Ant1_5260



11AX20MIMO_Ant2_5260



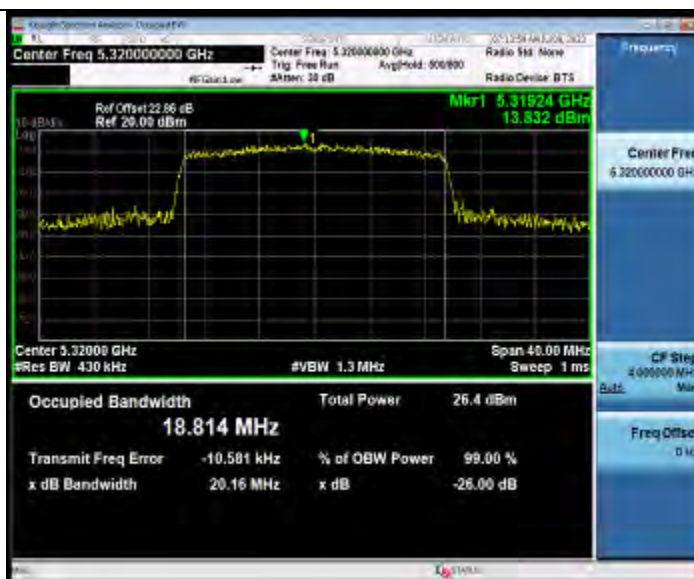
11AX20MIMO_Ant1_5280



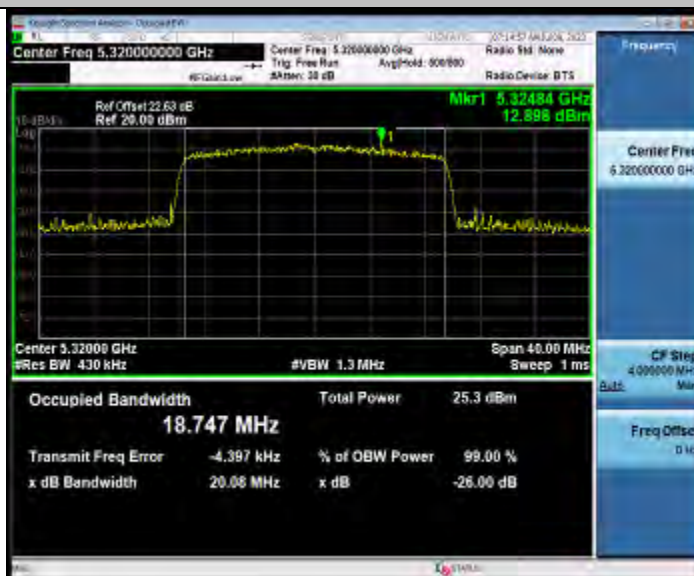
11AX20MIMO_Ant2_5280



11AX20MIMO_Ant1_5320



11AX20MIMO_Ant2_5320



11AX20MIMO_Ant1_5745



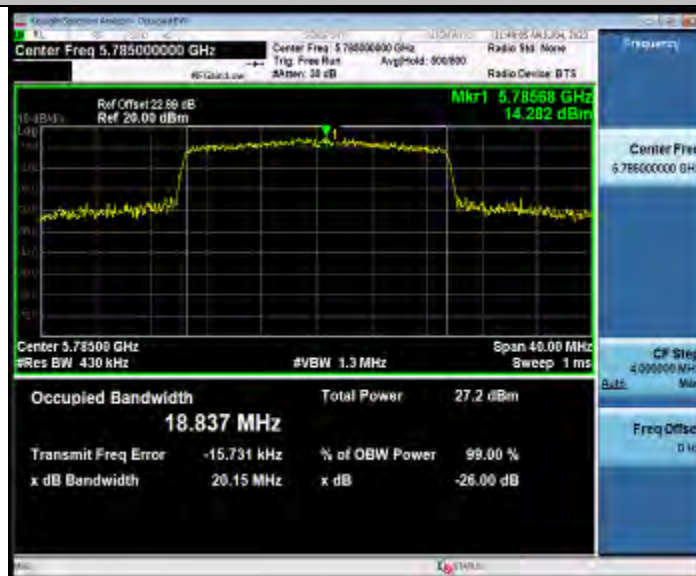
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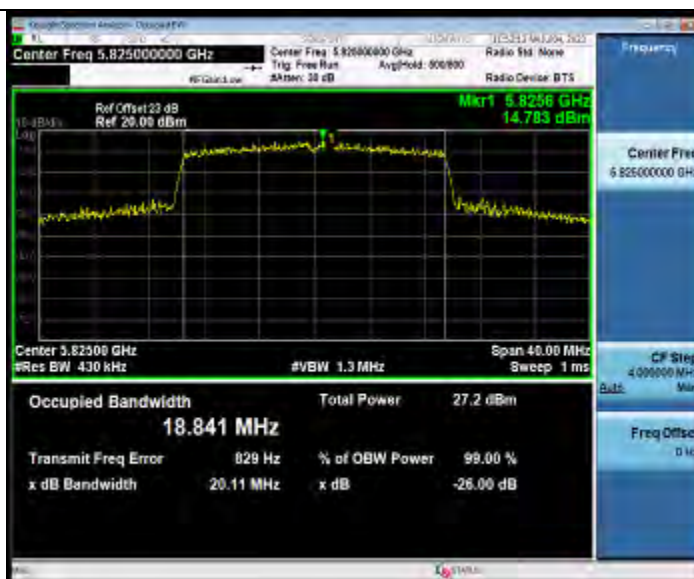
11AX20MIMO_Ant1_5785



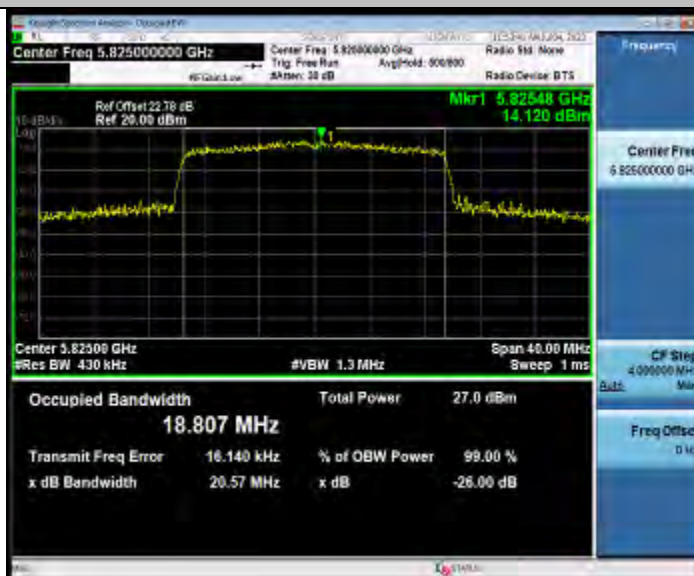
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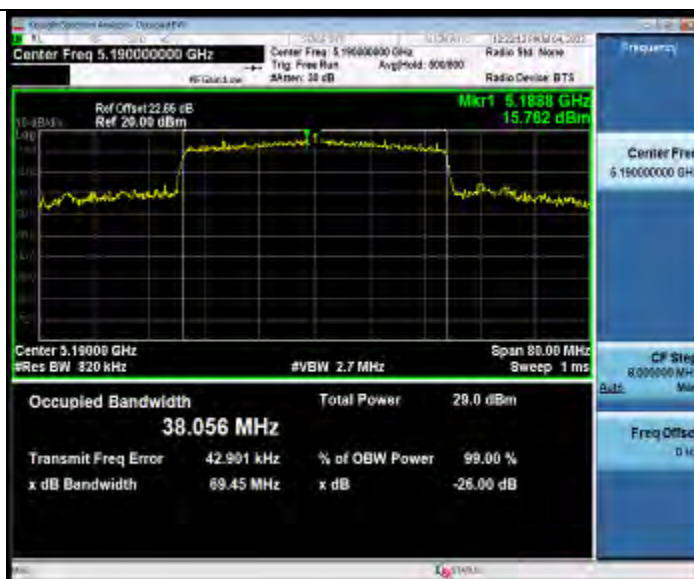
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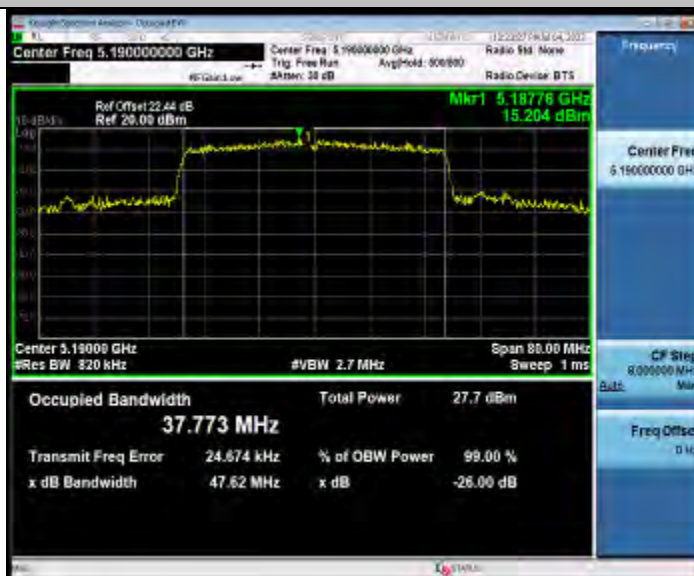
11AX20MIMO_Ant2_5825



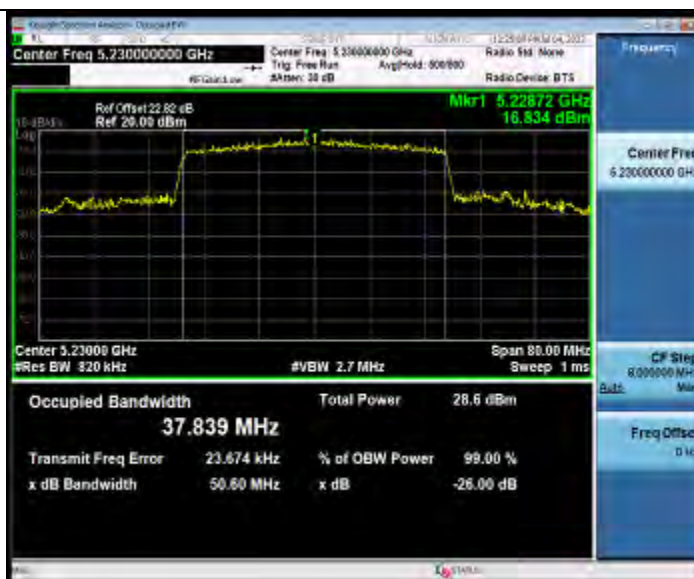
11AX40MIMO_Ant1_5190



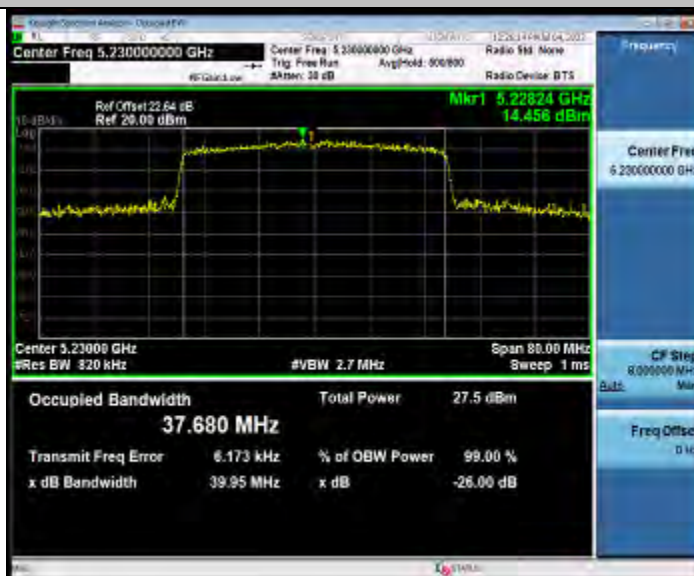
11AX40MIMO_Ant2_5190



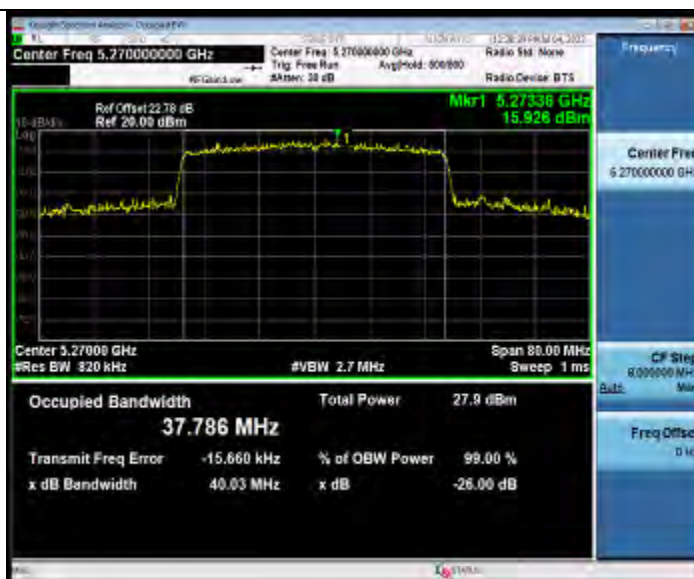
11AX40MIMO_Ant1_5230



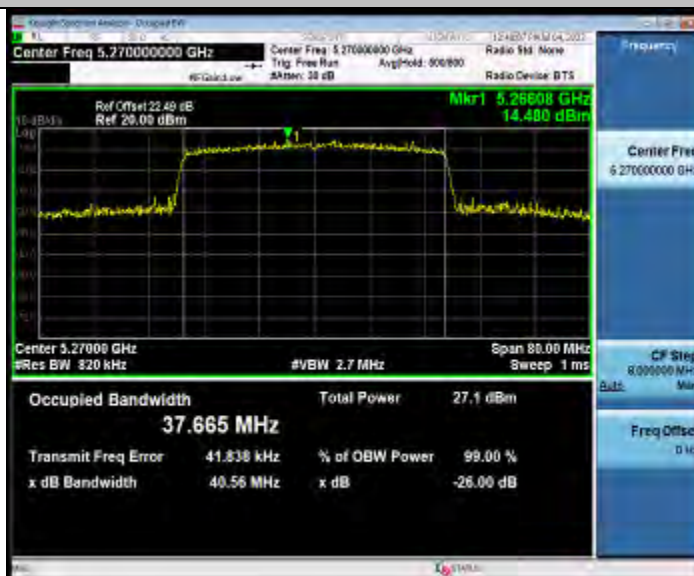
11AX40MIMO_Ant2_5230



11AX40MIMO_Ant1_5270



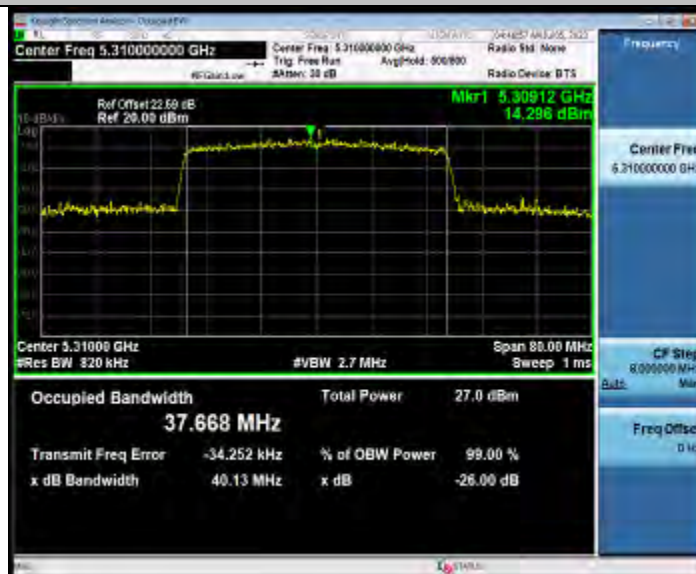
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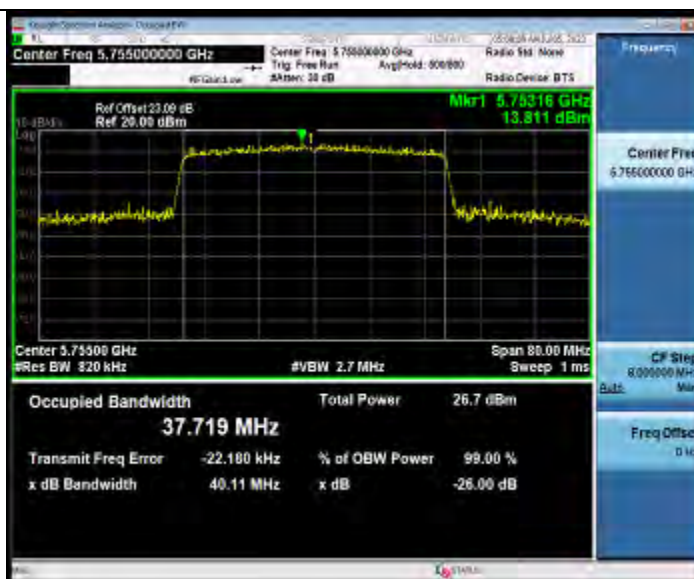
11AX40MIMO_Ant1_5310



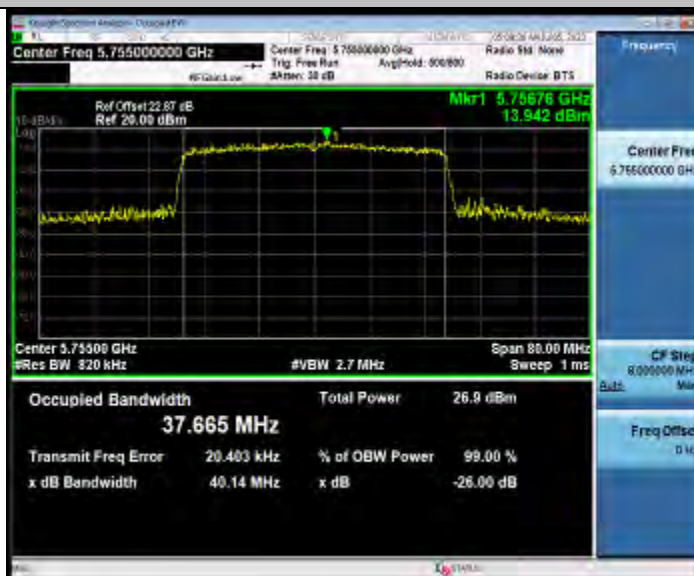
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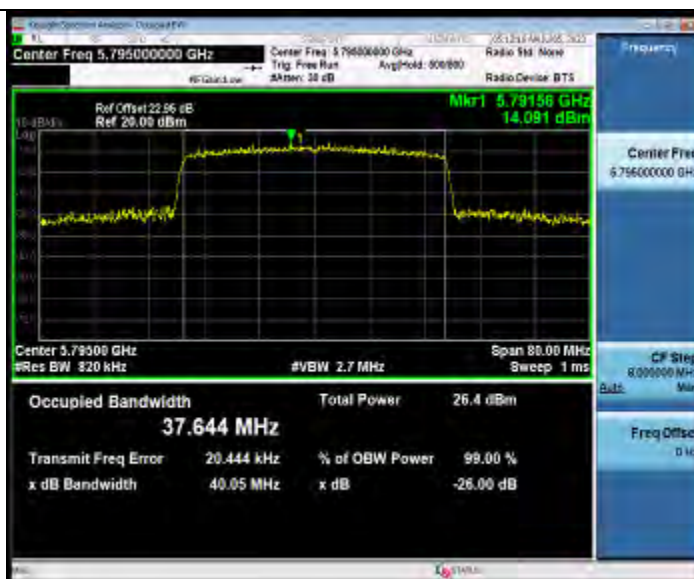
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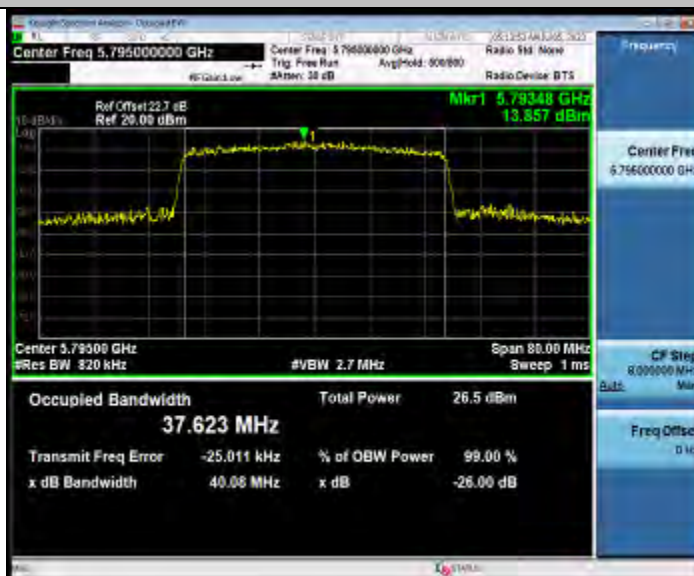
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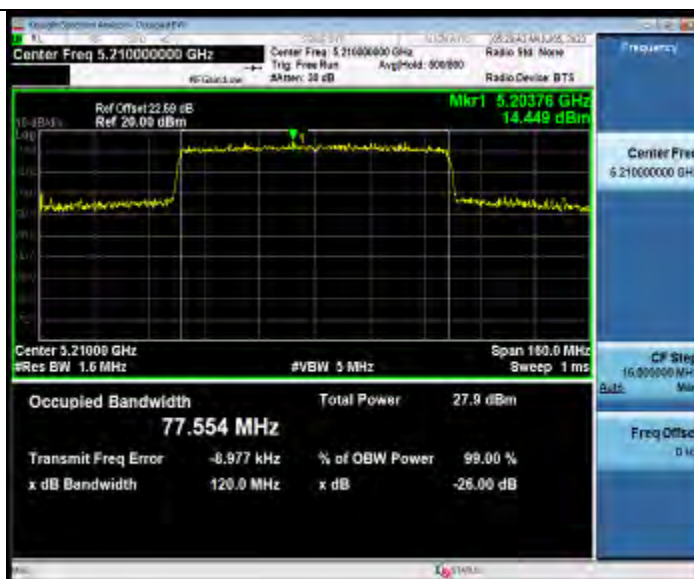
11AX40MIMO_Ant1_5795



11AX40MIMO_Ant2_5795



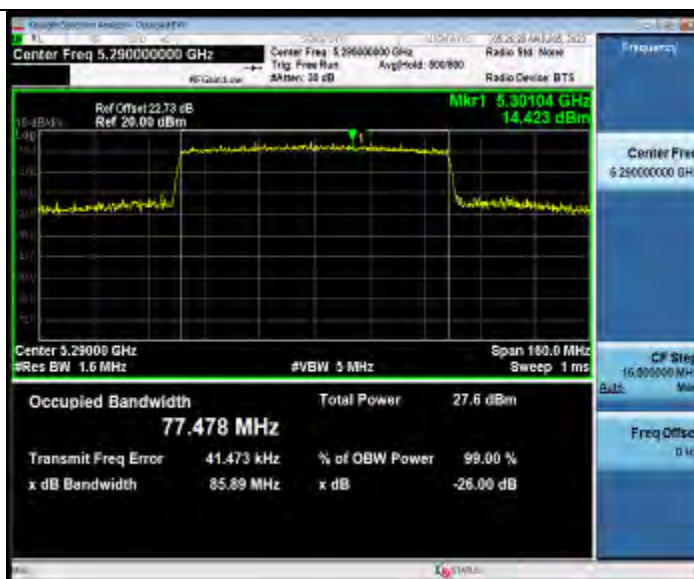
11AX80MIMO_Ant1_5210



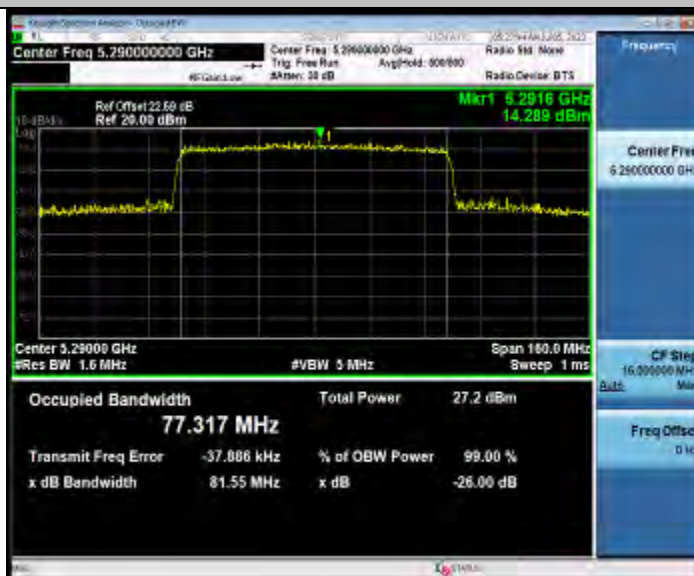
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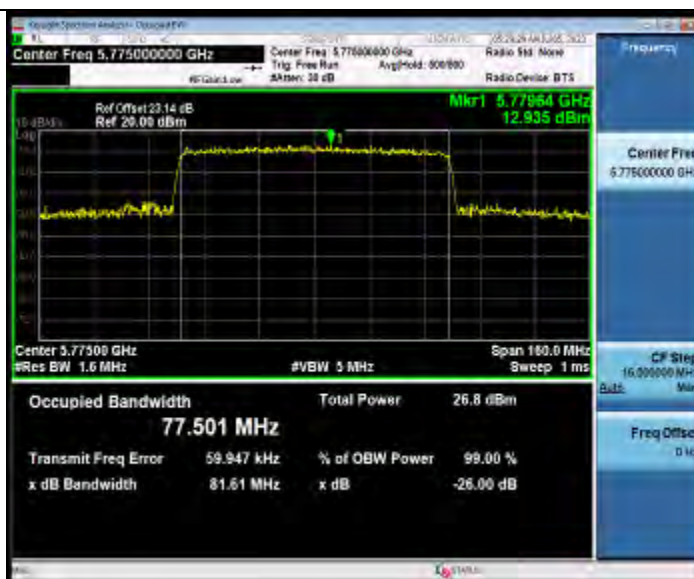
11AX80MIMO_Ant1_5290



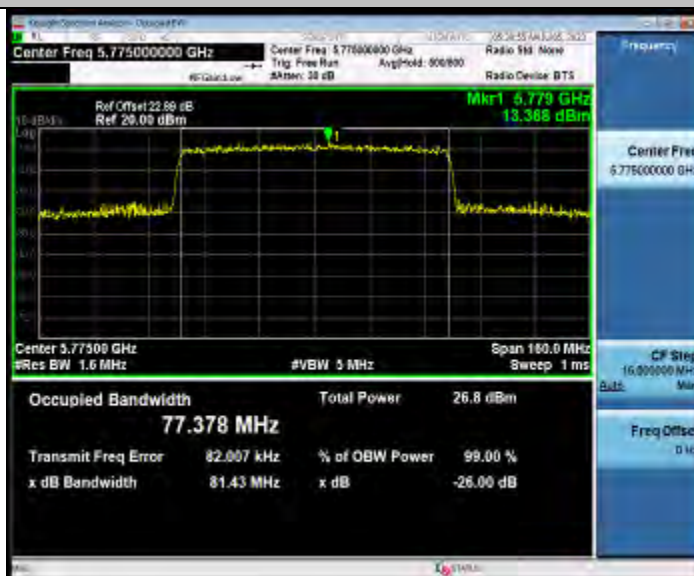
11AX80MIMO_Ant2_5290



11AX80MIMO_Ant1_5775



11AX80MIMO_Ant2_5775





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MIN EMISSION BANDWIDTH

TEST RESULT B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant1	5745	16.920	5735.840	5752.760	0.5	PASS
	Ant2	5745	15.080	5737.440	5752.520	0.5	PASS
	Ant1	5785	15.840	5776.640	5792.480	0.5	PASS
	Ant2	5785	15.200	5776.680	5791.880	0.5	PASS
	Ant1	5825	17.720	5815.840	5833.560	0.5	PASS
	Ant2	5825	15.720	5816.800	5832.520	0.5	PASS
11AX40MIMO	Ant1	5755	35.440	5737.080	5772.520	0.5	PASS
	Ant2	5755	35.600	5737.080	5772.680	0.5	PASS
	Ant1	5795	36.880	5776.680	5813.560	0.5	PASS
	Ant2	5795	34.960	5777.480	5812.440	0.5	PASS
11AX80MIMO	Ant1	5775	77.280	5736.120	5813.400	0.5	PASS
	Ant2	5775	77.600	5736.120	5813.720	0.5	PASS

TEST GRAPHS B4

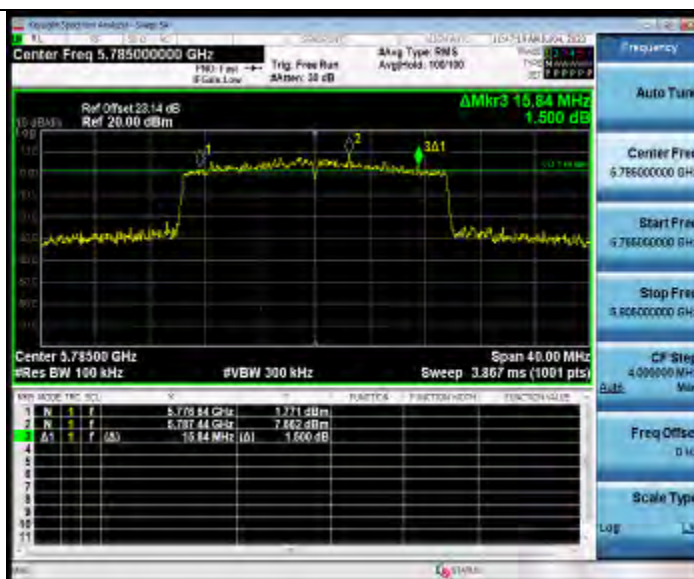
11AX20MIMO_Ant1_5745



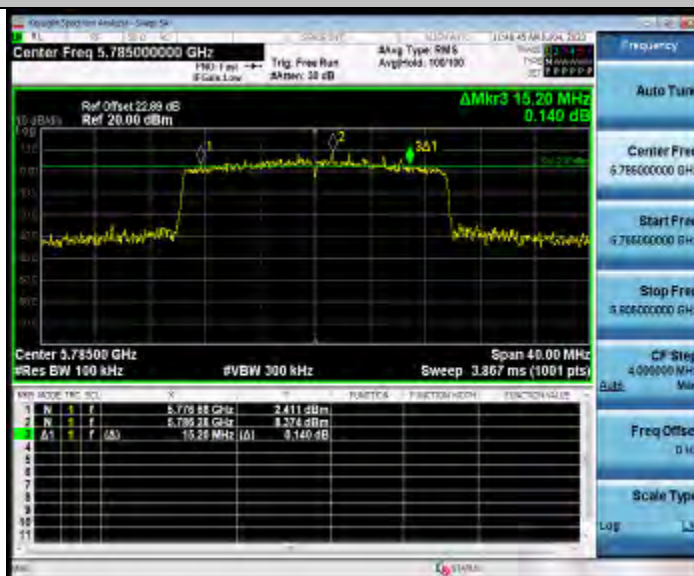
11AX20MIMO_Ant2_5745



11AX20MIMO_Ant1_5785



11AX20MIMO_Ant2_5785



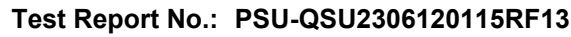
11AX20MIMO_Ant1_5825



11AX20MIMO_Ant2_5825



11AX40MIMO_Ant1_5755





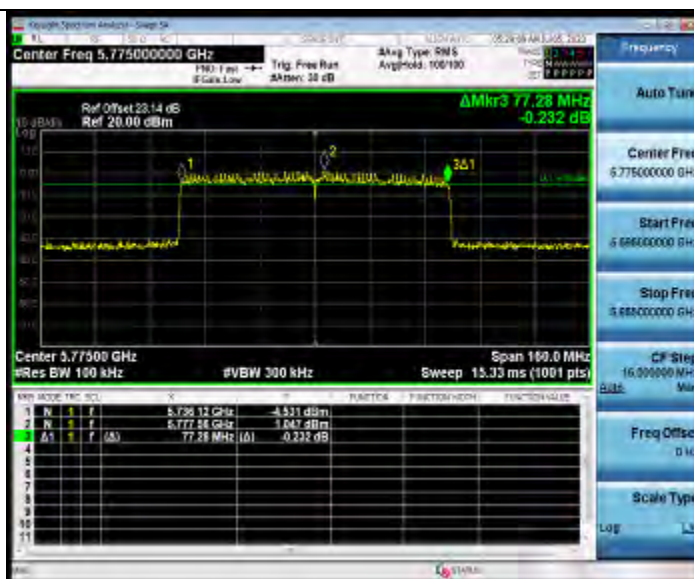
Test Report No.: PSU-QSU2306120115RF13



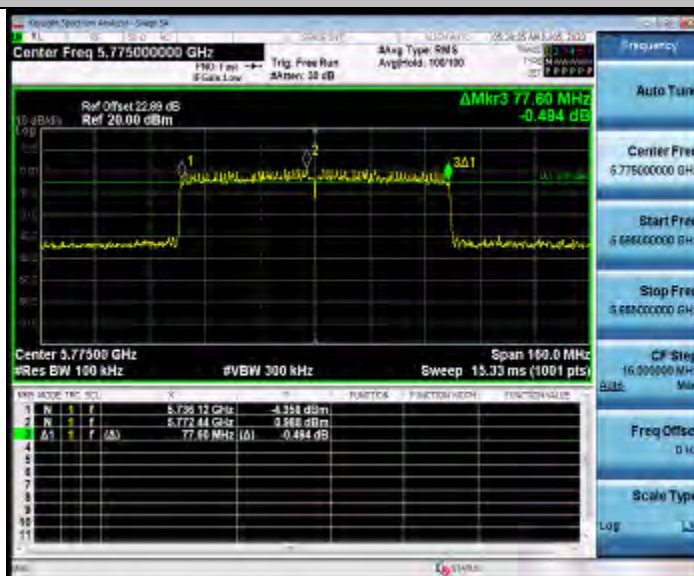
11AX40MIMO_Ant2_5795



11AX80MIMO_Ant1_5775



11AX80MIMO_Ant2_5775





Test Report No.: PSU-QSU2306120115RF13

DUTY CYCLE

TEST RESULT

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11AX20MIMO	Ant1	5180	1.01	1.06	95.28
	Ant2	5180	1.01	1.06	95.28
	Ant1	5200	1.01	1.06	95.28
	Ant2	5200	1.01	1.06	95.28
	Ant1	5240	1.02	1.06	96.23
	Ant2	5240	1.01	1.05	96.19
	Ant1	5260	1.01	1.06	95.28
	Ant2	5260	1.01	1.06	95.28
	Ant1	5280	1.01	1.06	95.28
	Ant2	5280	1.02	1.06	96.23
	Ant1	5320	1.02	1.06	96.23
	Ant2	5320	1.02	1.06	96.23
	Ant1	5745	1.02	1.06	96.23
	Ant2	5745	1.01	1.06	95.28
	Ant1	5785	1.01	1.06	95.28
	Ant2	5785	1.01	1.06	95.28
	Ant1	5825	1.01	1.06	95.28
	Ant2	5825	1.01	1.06	95.28
11AX40MIMO	Ant1	5190	0.53	0.57	92.98
	Ant2	5190	0.53	0.58	91.38
	Ant1	5230	0.53	0.58	91.38
	Ant2	5230	0.54	0.58	93.10
	Ant1	5270	0.54	0.58	93.10
	Ant2	5270	0.53	0.58	91.38
	Ant1	5310	0.53	0.58	91.38
	Ant2	5310	0.53	0.57	92.98
	Ant1	5755	0.53	0.58	91.38
	Ant2	5755	0.53	0.58	91.38
	Ant1	5795	0.53	0.57	92.98
	Ant2	5795	0.53	0.58	91.38
11AX80MIMO	Ant1	5210	0.29	0.33	87.88

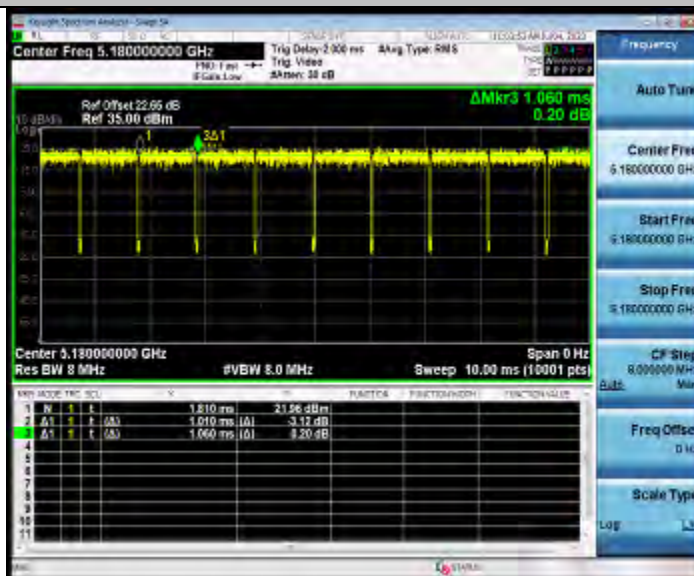


Test Report No.: PSU-QSU2306120115RF13

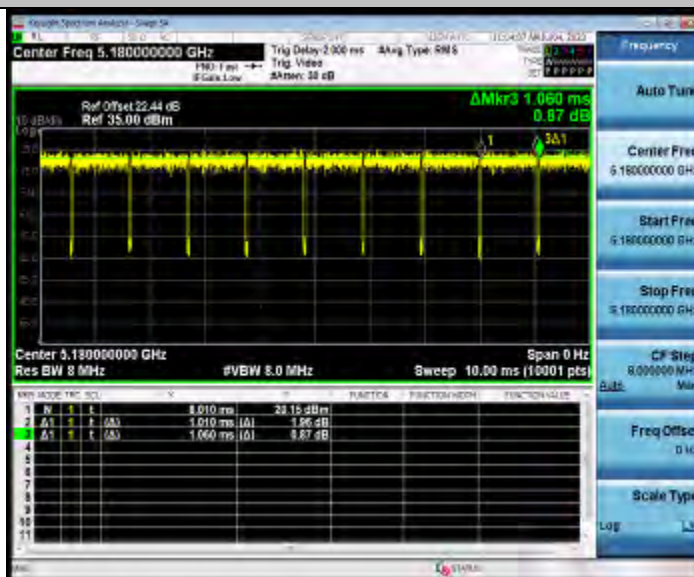
	Ant2	5210	0.28	0.33	84.85
	Ant1	5290	0.28	0.33	84.85
	Ant2	5290	0.28	0.33	84.85
	Ant1	5775	0.28	0.33	84.85
	Ant2	5775	0.28	0.33	84.85

TEST GRAPHS

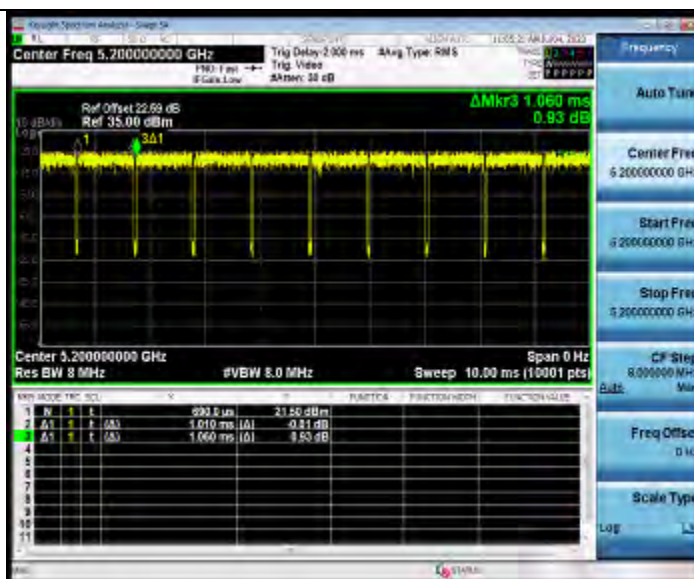
11AX20MIMO_Ant1_5180



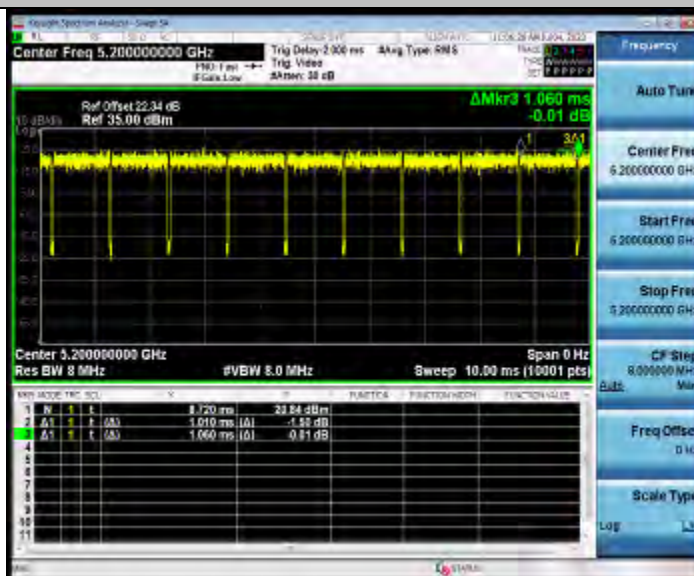
11AX20MIMO_Ant2_5180



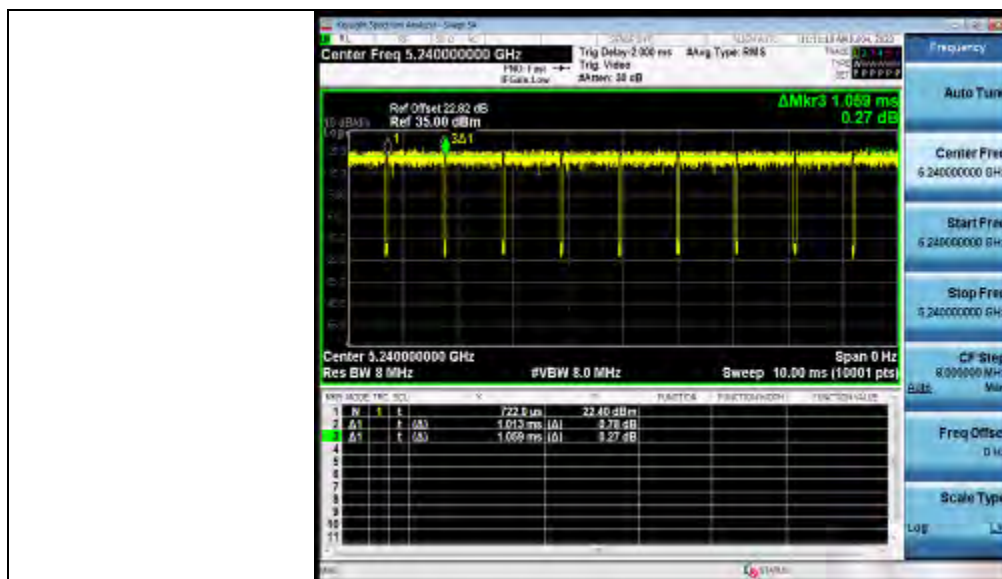
11AX20MIMO_Ant1_5200



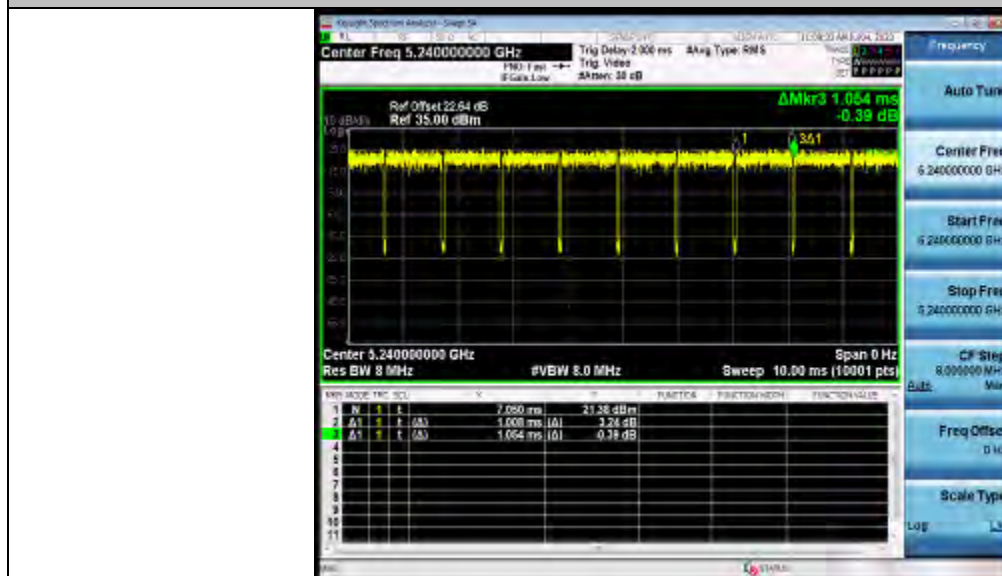
11AX20MIMO_Ant2_5200



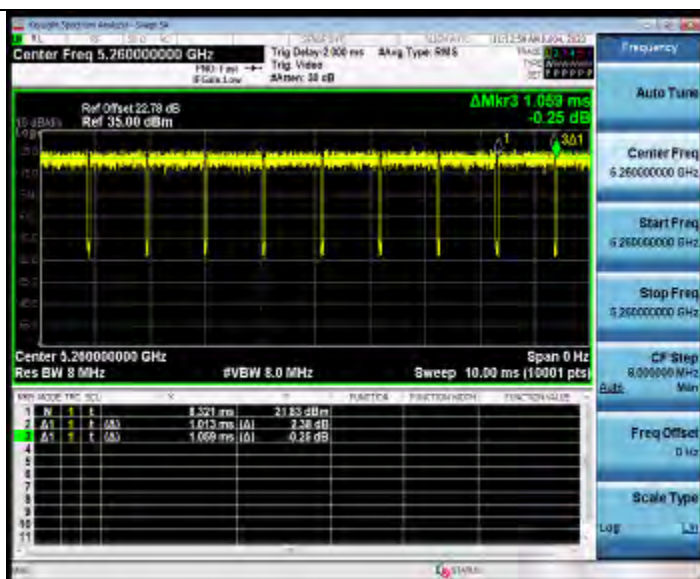
11AX20MIMO_Ant1_5240



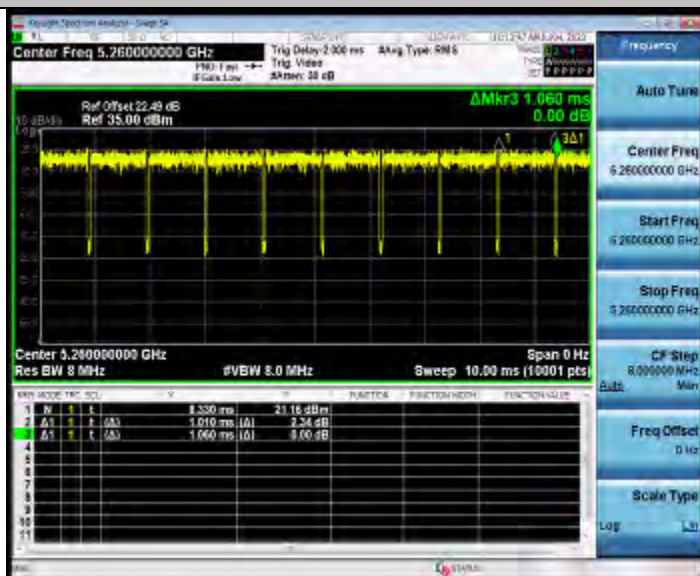
11AX20MIMO_Ant2_5240



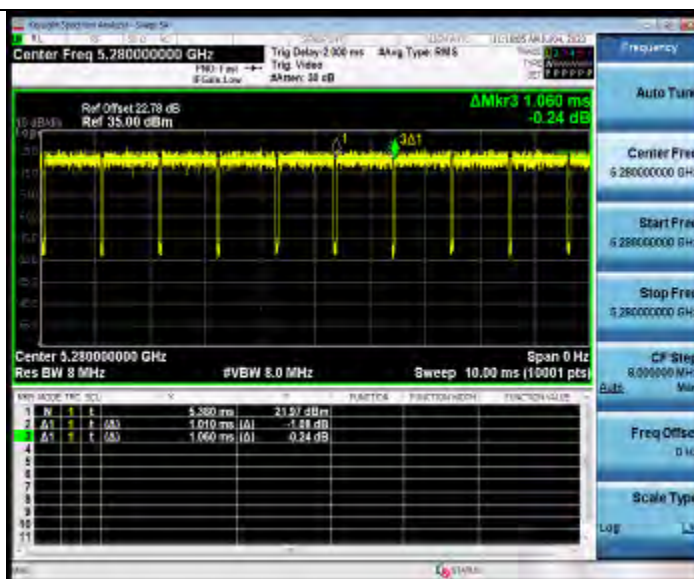
11AX20MIMO_Ant1_5260



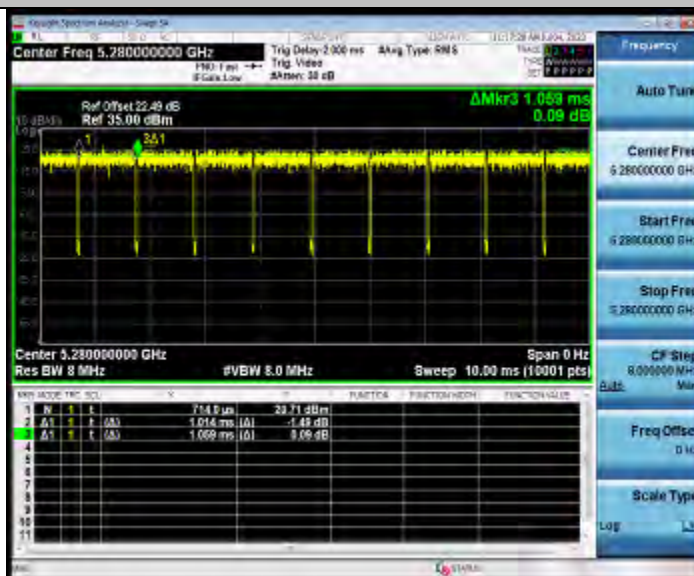
11AX20MIMO_Ant2_5260



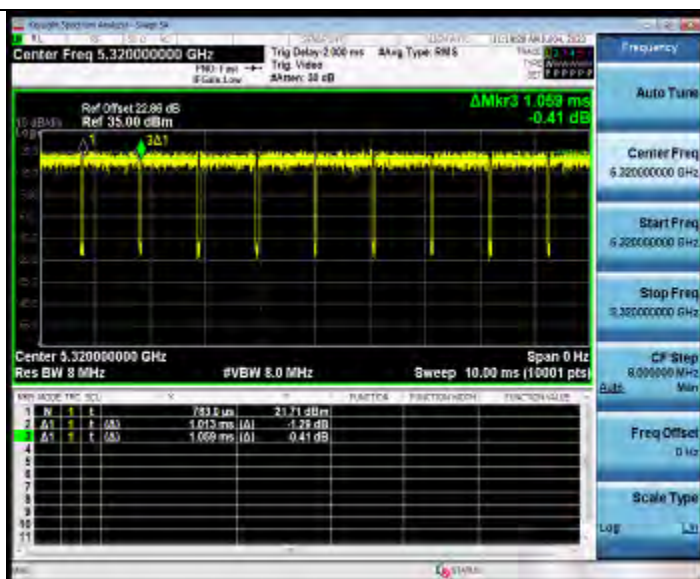
11AX20MIMO_Ant1_5280



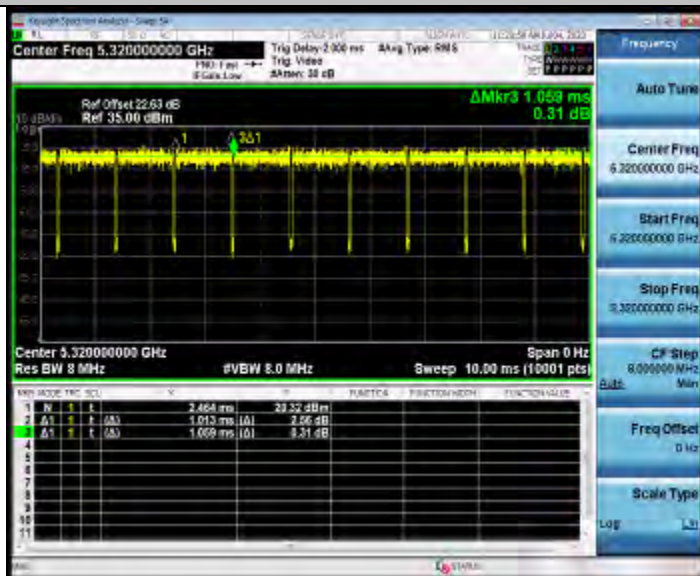
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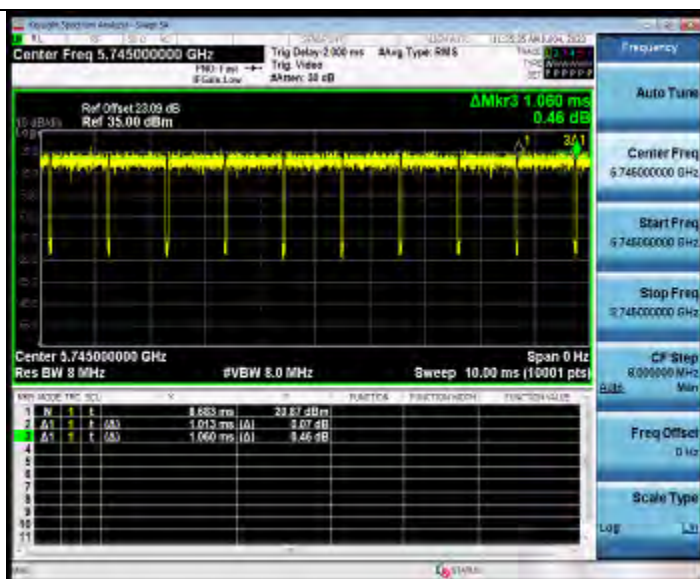
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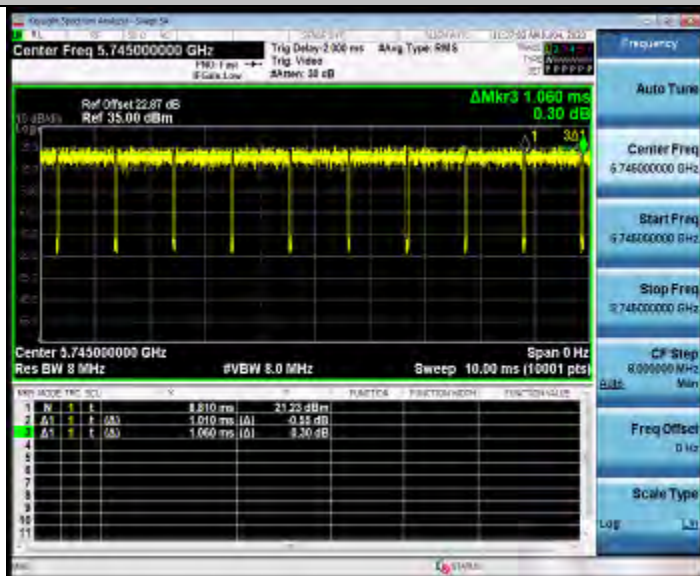
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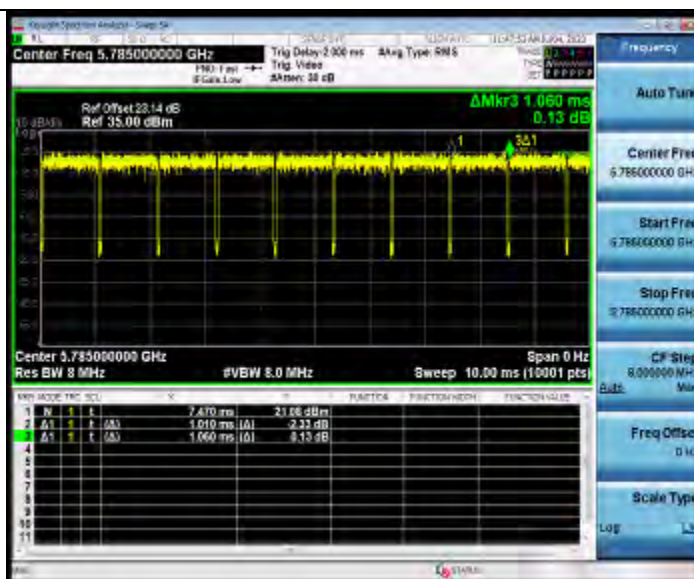
11AX20MIMO_Ant1_5745



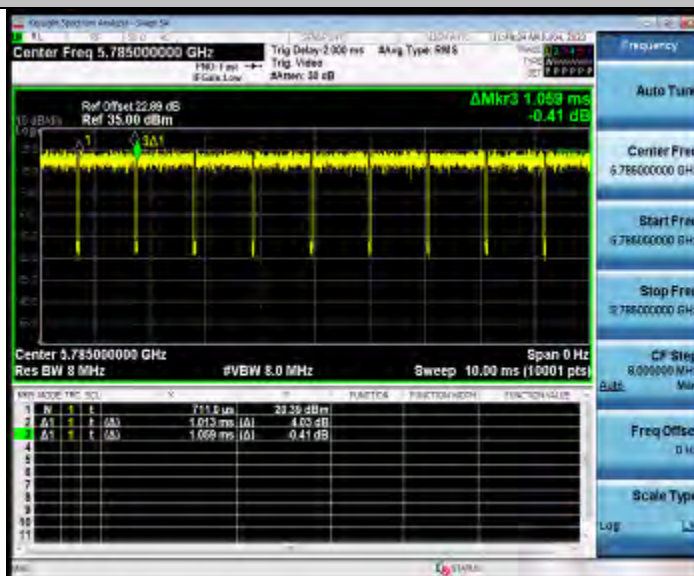
11AX20MIMO_Ant2_5745



11AX20MIMO_Ant1_5785

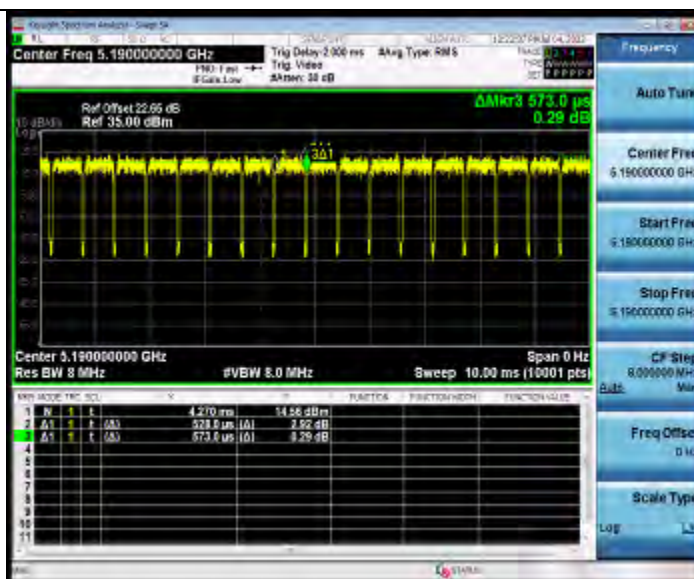


11AX20MIMO_Ant2_5785

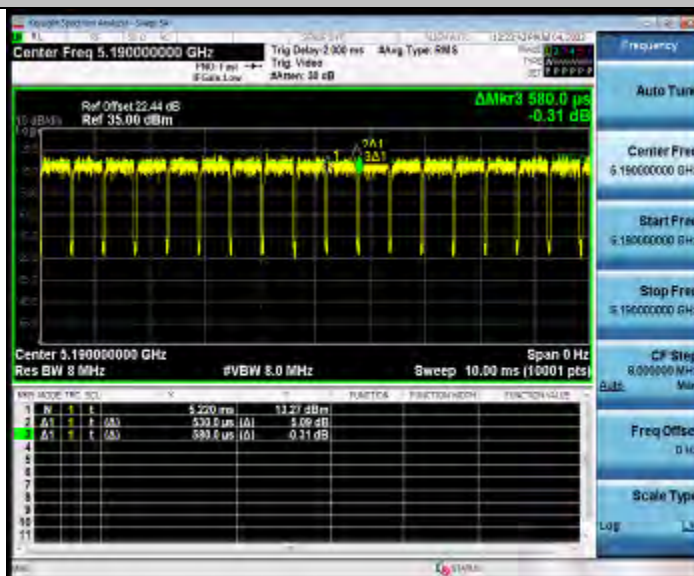


11AX20MIMO_Ant1_5825

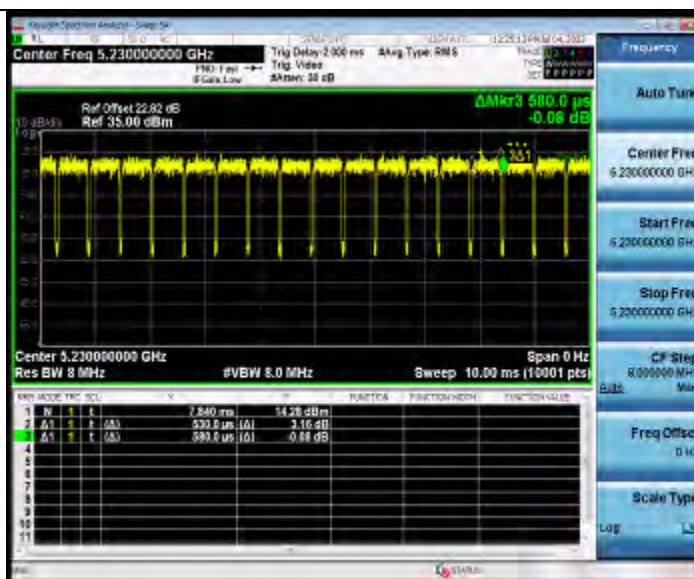




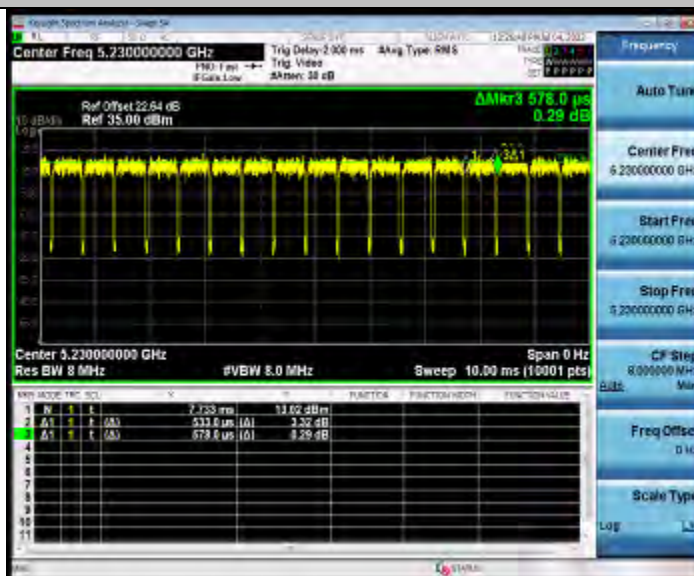
11AX40MIMO_Ant2_5190



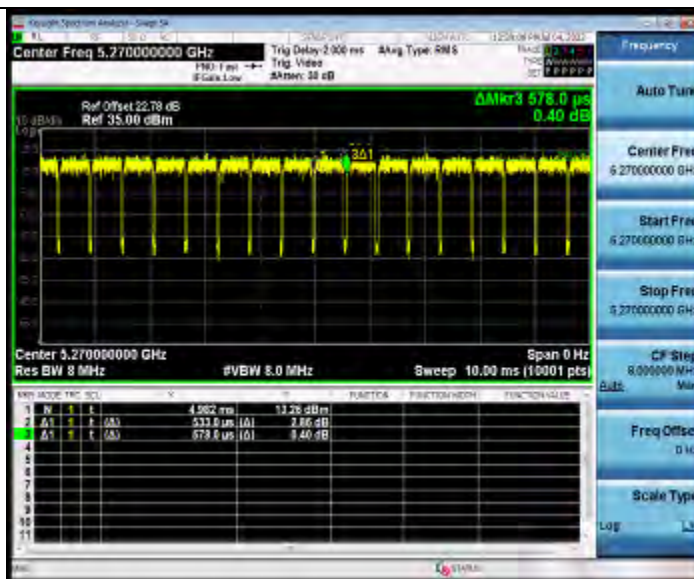
11AX40MIMO_Ant1_5230



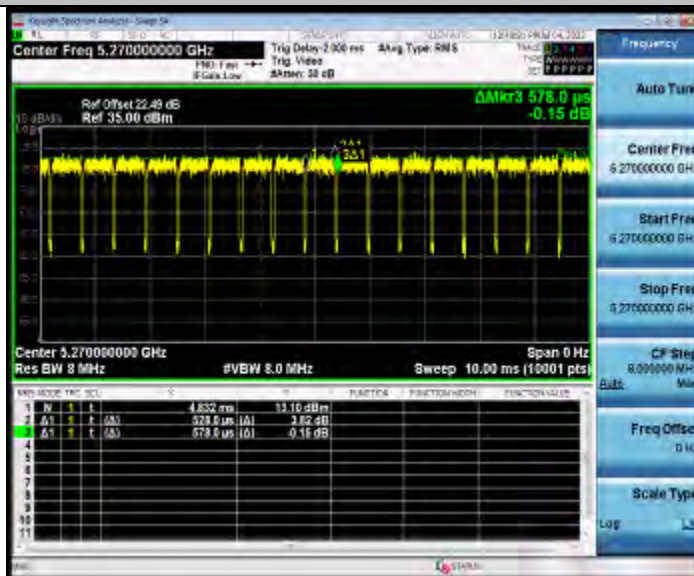
11AX40MIMO_Ant2_5230



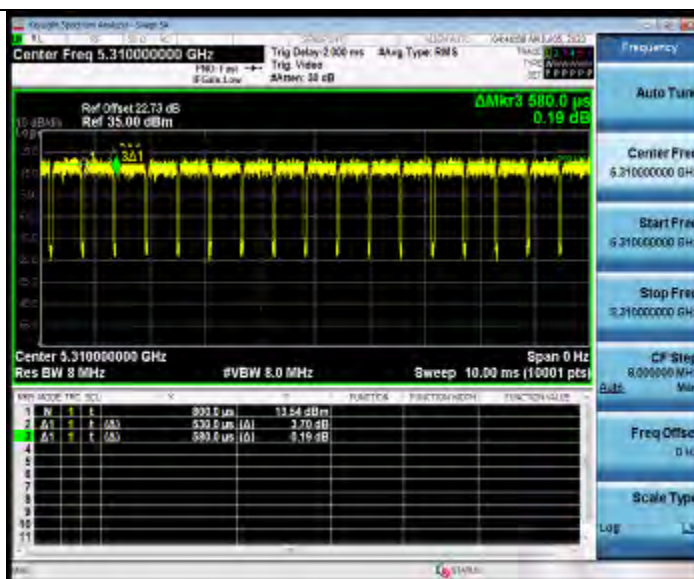
11AX40MIMO_Ant1_5270



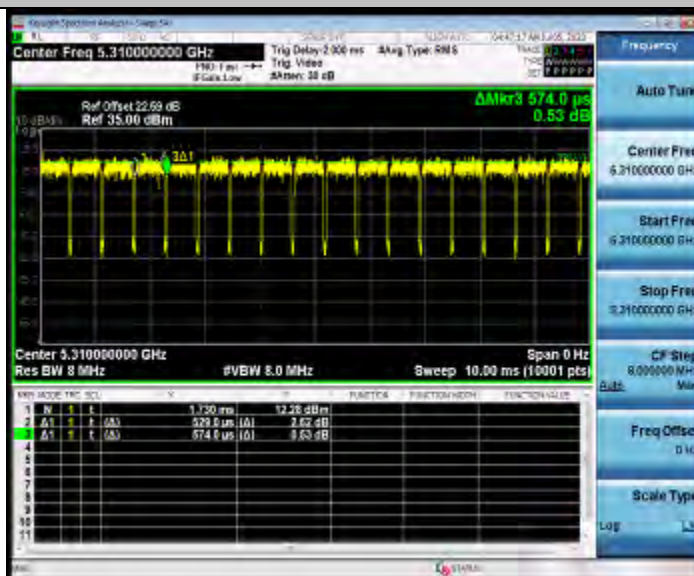
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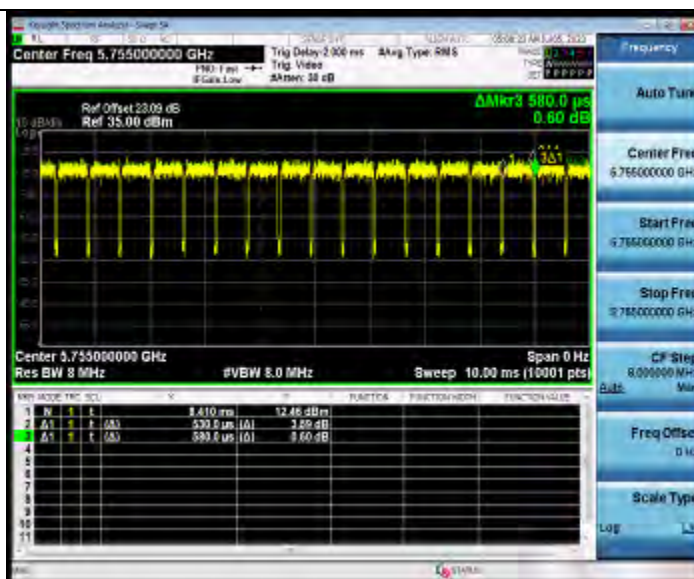
11AX40MIMO_Ant1_5310



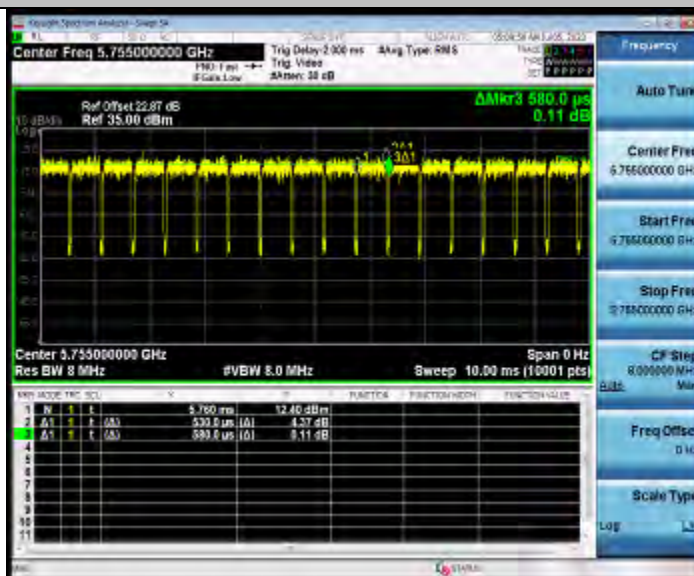
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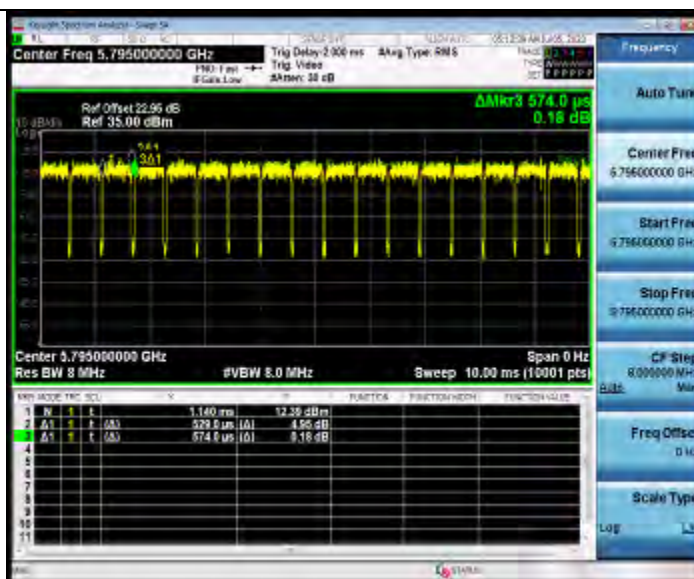
11AX40MIMO_Ant1_5755



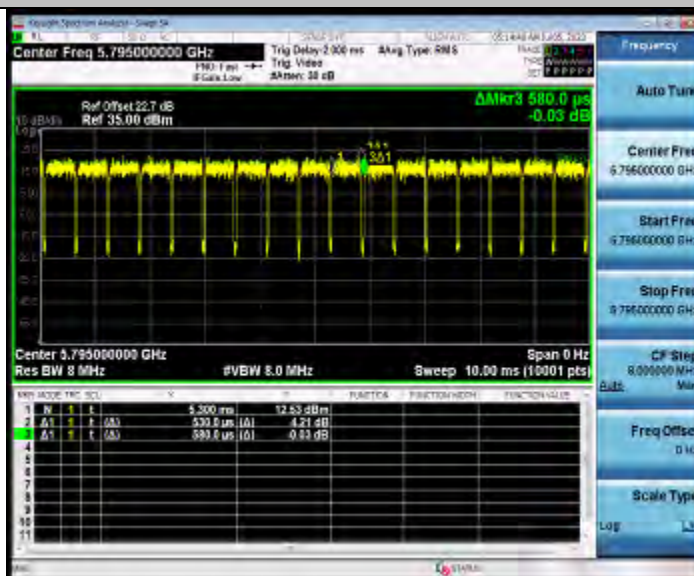
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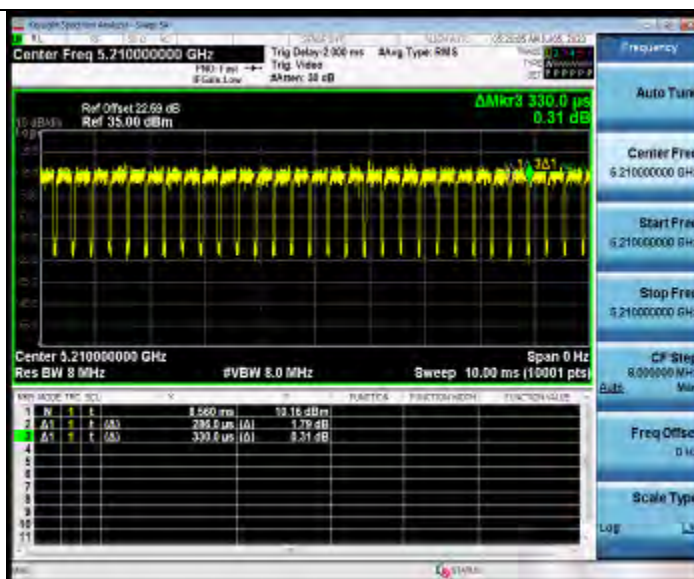
11AX40MIMO_Ant1_5795



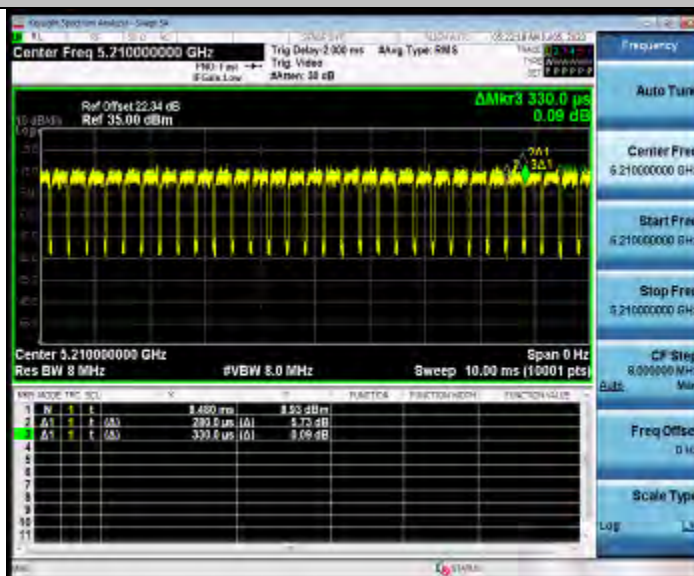
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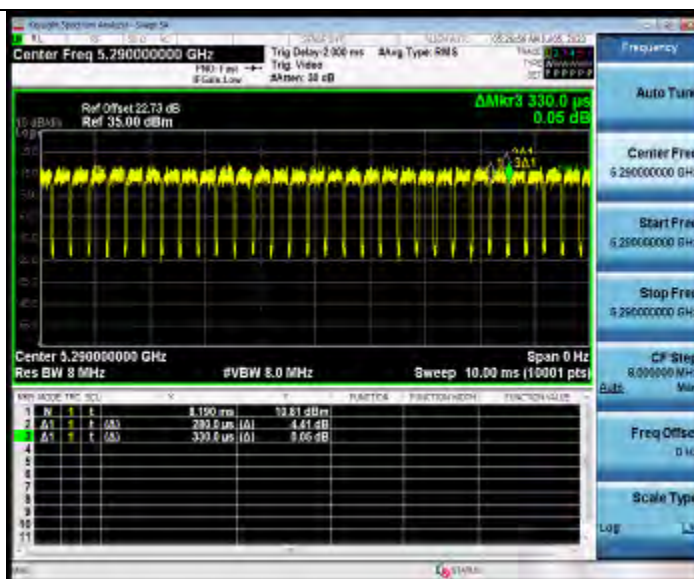
11AX80MIMO_Ant1_5210



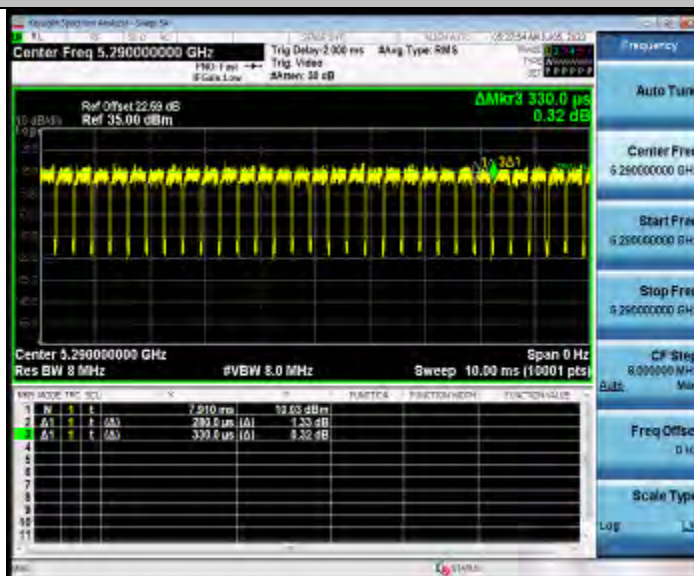
11AX80MIMO_Ant2_5210



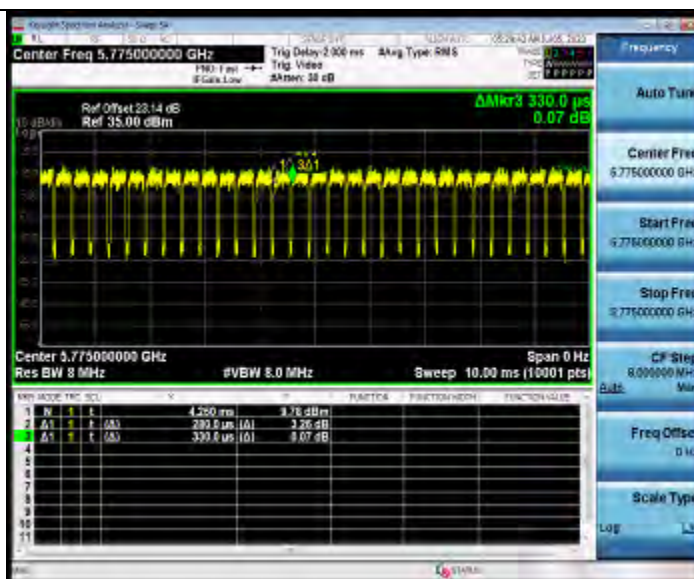
11AX80MIMO_Ant1_5290



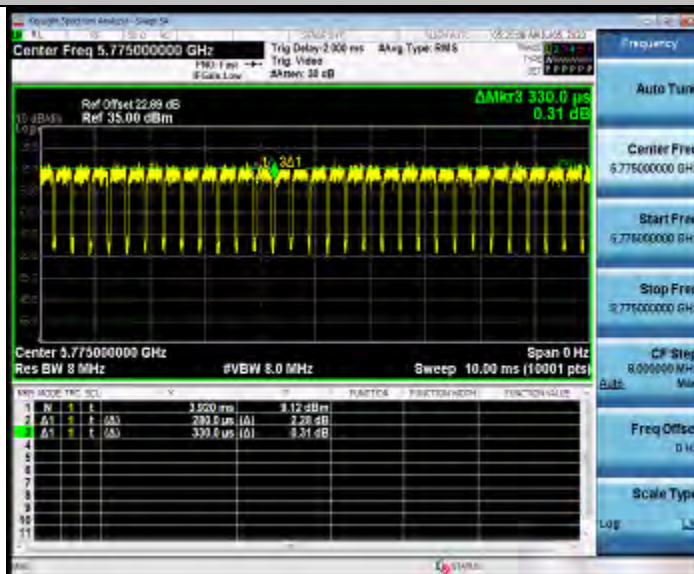
11AX80MIMO_Ant2_5290



11AX80MIMO_Ant1_5775



11AX80MIMO_Ant2_5775



MAXIMUM CONDUCTED OUTPUT POWER

TEST RESULT

BV Power Table_U-NII					
Test Mode	Frequency[MHz]	Antena	Conducted Power [dBm]	Limit [dBm]	Power Setting
11AX20	5180	SISO 1	15.32	≤24.00	16
		SISO 2	14.06	≤24.00	16
		MIMO 1	15.34	≤24.00	16
		MIMO 2	14.07	≤24.00	16
		Total	17.76	≤24.00	16
	5200	SISO 1	15.27	≤24.00	16
		SISO 2	14.28	≤24.00	16
		MIMO 1	15.30	≤24.00	16
		MIMO 2	14.29	≤24.00	16
		Total	17.83	≤24.00	16
	5240	SISO 1	15.32	≤24.00	16
		SISO 2	14.41	≤24.00	16
		MIMO 1	15.33	≤24.00	16
		MIMO 2	14.42	≤24.00	16
		Total	17.91	≤24.00	16
	5260	SISO 1	14.93	≤24.00	16
		SISO 2	14.29	≤24.00	16
		MIMO 1	14.94	≤24.00	16
		MIMO 2	14.31	≤24.00	16
		Total	17.64	≤24.00	16
	5280	SISO 1	14.96	≤24.00	16
		SISO 2	14.32	≤24.00	16
		MIMO 1	14.99	≤24.00	16
		MIMO 2	14.34	≤24.00	16
		Total	17.68	≤24.00	16
	5320	SISO 1	14.99	≤24.00	16
		SISO 2	14.58	≤24.00	16
		MIMO 1	15.02	≤24.00	16

		MIMO 2	14.61	≤24.00	16
		Total	17.83	≤24.00	16
	5745	SISO 1	13.99	≤30.00	16
		SISO 2	13.90	≤30.00	16
		MIMO 1	14.02	≤30.00	16
		MIMO 2	13.94	≤30.00	16
		Total	16.99	≤30.00	16
	5785	SISO 1	14.24	≤30.00	16
		SISO 2	14.01	≤30.00	16
		MIMO 1	14.30	≤30.00	16
		MIMO 2	14.06	≤30.00	16
		Total	17.19	≤30.00	16
	5825	SISO 1	14.15	≤30.00	16
		SISO 2	13.84	≤30.00	16
		MIMO 1	14.21	≤30.00	16
		MIMO 2	13.88	≤30.00	16
		Total	17.06	≤30.00	16
11AX40	5190	SISO 1	15.35	≤24.00	16
		SISO 2	14.33	≤24.00	16
		MIMO 1	15.39	≤24.00	16
		MIMO 2	14.37	≤24.00	16
		Total	17.92	≤24.00	16
	5230	SISO 1	15.39	≤24.00	16
		SISO 2	14.47	≤24.00	16
		MIMO 1	15.42	≤24.00	16
		MIMO 2	14.52	≤24.00	16
		Total	18.01	≤24.00	16
	5270	SISO 1	14.92	≤24.00	16
		SISO 2	14.37	≤24.00	16
		MIMO 1	14.94	≤24.00	16
		MIMO 2	14.40	≤24.00	16
		Total	17.69	≤24.00	16
	5310	SISO 1	14.88	≤24.00	16
		SISO 2	14.36	≤24.00	16
		MIMO 1	14.92	≤24.00	16
		MIMO 2	14.39	≤24.00	16

	5755	Total	17.68	≤24.00	16
		SISO 1	14.13	≤30.00	16
		SISO 2	13.27	≤30.00	16
		MIMO 1	14.16	≤30.00	16
		MIMO 2	13.31	≤30.00	16
		Total	16.77	≤30.00	16
	5795	SISO 1	14.24	≤30.00	16
		SISO 2	13.25	≤30.00	16
		MIMO 1	14.27	≤30.00	16
		MIMO 2	13.30	≤30.00	16
		Total	16.82	≤30.00	16
11AX80	5210	SISO 1	14.69	≤24.00	15
		SISO 2	13.49	≤24.00	15
		MIMO 1	14.74	≤24.00	15
		MIMO 2	13.55	≤24.00	15
		Total	17.20	≤24.00	15
	5290	SISO 1	13.91	≤24.00	15
		SISO 2	13.31	≤24.00	15
		MIMO 1	13.93	≤24.00	15
		MIMO 2	13.33	≤24.00	15
		Total	16.66	≤24.00	15
	5755	SISO 1	13.08	≤30.00	15
		SISO 2	13.16	≤30.00	15
		MIMO 1	13.11	≤30.00	15
		MIMO 2	13.18	≤30.00	15
		Total	16.16	≤30.00	15

Note: Conduced Power with Duty Cycle Factor



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MAXIMUM POWER SPECTRAL DENSITY

TEST RESULT

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	7.97	≤11.00	PASS
	Ant2	5180	5.97	≤11.00	PASS
	total	5180	10.09	≤11.00	PASS
	Ant1	5200	8.47	≤11.00	PASS
	Ant2	5200	6.36	≤11.00	PASS
	total	5200	10.55	≤11.00	PASS
	Ant1	5240	7.23	≤11.00	PASS
	Ant2	5240	5.93	≤11.00	PASS
	total	5240	9.64	≤11.00	PASS
	Ant1	5260	8.18	≤11.00	PASS
	Ant2	5260	6.85	≤11.00	PASS
	total	5260	10.58	≤11.00	PASS
	Ant1	5280	7.78	≤11.00	PASS
	Ant2	5280	7.21	≤11.00	PASS
	total	5280	10.51	≤11.00	PASS
	Ant1	5320	7.58	≤11.00	PASS
	Ant2	5320	6.91	≤11.00	PASS
	total	5320	10.27	≤11.00	PASS
	Ant1	5745	6.08	≤30.00	PASS
	Ant2	5745	6.42	≤30.00	PASS
	total	5745	9.26	≤30.00	PASS
	Ant1	5785	6.04	≤30.00	PASS
	Ant2	5785	6.02	≤30.00	PASS
	total	5785	9.04	≤30.00	PASS
	Ant1	5825	6.01	≤30.00	PASS
	Ant2	5825	5.69	≤30.00	PASS
	total	5825	8.86	≤30.00	PASS
11AX40MIMO	Ant1	5190	6.53	≤11.00	PASS
	Ant2	5190	5.47	≤11.00	PASS
	total	5190	9.04	≤11.00	PASS
	Ant1	5230	7.13	≤11.00	PASS

	Ant2	5230	5.14	≤11.00	PASS
	total	5230	9.26	≤11.00	PASS
	Ant1	5270	5.64	≤11.00	PASS
	Ant2	5270	5.11	≤11.00	PASS
	total	5270	8.39	≤11.00	PASS
	Ant1	5310	5.14	≤11.00	PASS
	Ant2	5310	4.78	≤11.00	PASS
	total	5310	7.97	≤11.00	PASS
	Ant1	5755	1.67	≤30.00	PASS
	Ant2	5755	2.25	≤30.00	PASS
	total	5755	4.98	≤30.00	PASS
	Ant1	5795	1.36	≤30.00	PASS
	Ant2	5795	1.46	≤30.00	PASS
	total	5795	4.42	≤30.00	PASS
11AX80MIMO	Ant1	5210	1.46	≤11.00	PASS
	Ant2	5210	0.44	≤11.00	PASS
	total	5210	3.99	≤11.00	PASS
	Ant1	5290	1.47	≤11.00	PASS
	Ant2	5290	0.93	≤11.00	PASS
	total	5290	4.22	≤11.00	PASS
	Ant1	5775	-1.52	≤30.00	PASS
	Ant2	5775	-1.97	≤30.00	PASS
	total	5775	1.27	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

TEST GRAPHS

11AX20MIMO_Ant1_5180



11AX20MIMO_Ant2_5180



11AX20MIMO_Ant1_5200



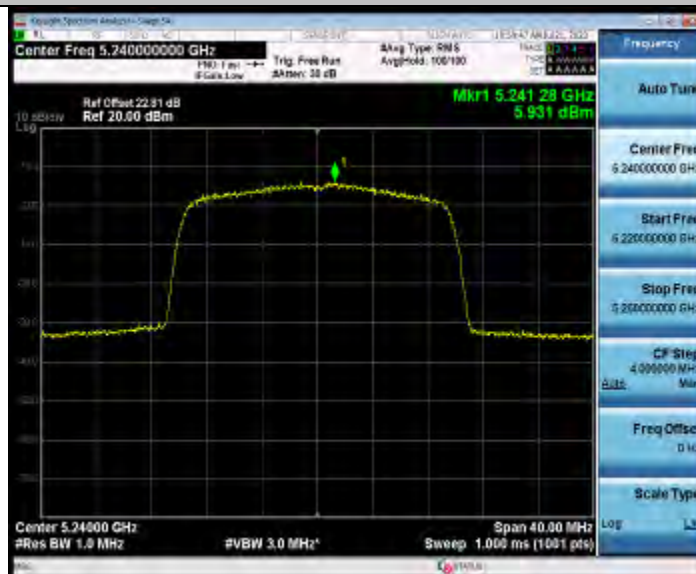
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11AX20MIMO_Ant1_5240



11AX20MIMO_Ant2_5240



11AX20MIMO_Ant1_5260



11AX20MIMO_Ant2_5260



11AX20MIMO_Ant1_5280



11AX20MIMO_Ant2_5280



11AX20MIMO_Ant1_5320



11AX20MIMO_Ant2_5320



11AX20MIMO_Ant1_5745



11AX20MIMO_Ant2_5745



11AX20MIMO_Ant1_5785



11AX20MIMO_Ant2_5785



11AX20MIMO_Ant1_5825



11AX20MIMO_Ant2_5825



11AX40MIMO_Ant1_5190



11AX40MIMO_Ant2_5190



11AX40MIMO_Ant1_5230



11AX40MIMO_Ant2_5230



11AX40MIMO_Ant1_5270



11AX40MIMO_Ant2_5270



11AX40MIMO_Ant1_5310



11AX40MIMO_Ant2_5310



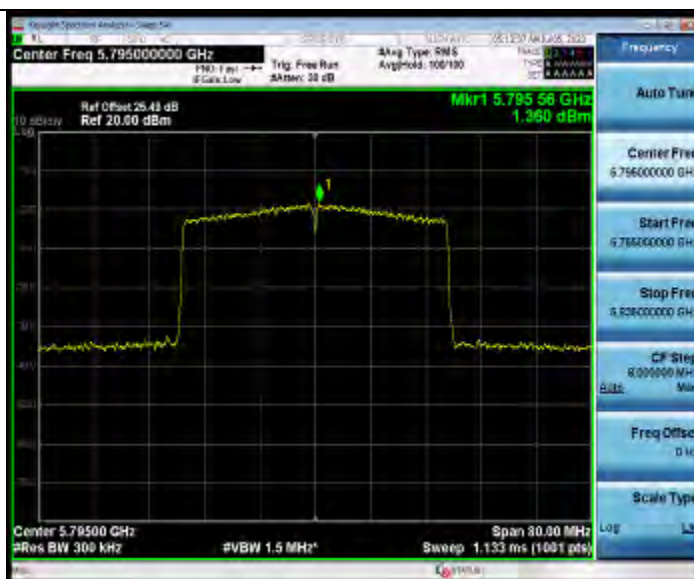
11AX40MIMO_Ant1_5755



11AX40MIMO_Ant2_5755



11AX40MIMO_Ant1_5795



11AX40MIMO_Ant2_5795



11AX80MIMO_Ant1_5210



11AX80MIMO_Ant2_5210



11AX80MIMO_Ant1_5290



11AX80MIMO_Ant2_5290



11AX80MIMO_Ant1_5775



11AX80MIMO_Ant2_5775





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RU AX MODE

EMISSION BANDWIDTH

TEST RESULT

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	26db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	19.000	5169.960	5188.960	---	---
			52Tone	RU37	23.360	5167.680	5191.040	---	---
			106Tone	RU53	27.800	5163.760	5191.560	---	---
			242Tone	RU61	38.440	5161.520	5199.960	---	---
	Ant2	5180	26Tone	RU0	19.000	5170.000	5189.000	---	---
			52Tone	RU37	21.080	5168.000	5189.080	---	---
			106Tone	RU53	24.600	5164.680	5189.280	---	---
			242Tone	RU61	39.080	5160.440	5199.520	---	---
	Ant1	5200	242Tone	RU61	40.000	5180.000	5220.000	---	---
	Ant2	5200	242Tone	RU61	35.960	5181.480	5217.440	---	---
	Ant1	5240	242Tone	RU61	40.000	5220.000	5260.000	---	---
	Ant2	5240	242Tone	RU61	39.680	5220.120	5259.800	---	---
	Ant1	5260	242Tone	RU61	39.960	5240.000	5279.960	---	---
	Ant2	5260	242Tone	RU61	39.640	5240.240	5279.880	---	---
	Ant1	5280	242Tone	RU61	39.880	5260.120	5300.000	---	---



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	Ant2	5280	242Tone	RU61	39.360	5260.600	5299.960	---	---
	Ant1	5320	26Tone	RU8	19.080	5311.000	5330.080	---	---
			52Tone	RU40	21.760	5310.760	5332.520	---	---
			106Tone	RU54	28.480	5310.640	5339.120	---	---
			242Tone	RU61	37.160	5301.760	5338.920	---	---
	Ant2	5320	26Tone	RU8	19.000	5311.000	5330.000	---	---
			52Tone	RU40	21.800	5310.840	5332.640	---	---
			106Tone	RU54	24.840	5310.560	5335.400	---	---
			242Tone	RU61	39.720	5300.240	5339.960	---	---
	Ant1	5745	26Tone	RU0	19.040	5735.000	5754.040	---	---
			52Tone	RU37	21.000	5733.160	5754.160	---	---
			106Tone	RU53	23.000	5731.640	5754.640	---	---
			242Tone	RU61	38.280	5726.520	5764.800	---	---
	Ant2	5745	26Tone	RU0	19.120	5734.920	5754.040	---	---
			52Tone	RU37	21.440	5732.720	5754.160	---	---
			106Tone	RU53	23.120	5731.160	5754.280	---	---
			242Tone	RU61	24.840	5731.640	5756.480	---	---
	Ant1	5785	242Tone	RU61	35.440	5765.640	5801.080	---	---
	Ant2	5785	242Tone	RU61	29.080	5770.0	5799.080	---	---



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			e			00			
	Ant1	5825	242Tone	RU61	33.640	5807.720	5841.360	---	---
	Ant2	5825	242Tone	RU61	33.640	5806.200	5839.840	---	---
11AX40MIMO	Ant1	5190	242Tone	RU61	51.760	5158.000	5209.760	---	---
			484Tone	RU65	80.000	5150.000	5230.000	---	---
	Ant2	5190	242Tone	RU61	52.640	5157.040	5209.680	---	---
			484Tone	RU65	79.520	5150.000	5229.520	---	---
	Ant1	5230	484Tone	RU65	80.000	5190.000	5270.000	---	---
	Ant2	5230	484Tone	RU65	78.960	5191.040	5270.000	---	---
	Ant1	5270	484Tone	RU65	80.000	5230.000	5310.000	---	---
	Ant2	5270	484Tone	RU65	78.480	5230.800	5309.280	---	---
	Ant1	5310	242Tone	RU62	52.800	5290.400	5343.200	---	---
			484Tone	RU65	79.680	5270.320	5350.000	---	---
	Ant2	5310	242Tone	RU62	51.440	5290.560	5342.000	---	---
			484Tone	RU65	78.640	5270.480	5349.120	---	---
	Ant1	5755	242Tone	RU61	40.480	5734.040	5774.520	---	---
			484Tone	RU65	70.240	5721.240	5791.480	---	---
	Ant2	5755	242Tone	RU61	45.920	5728.680	5774.600	---	---
			484Tone	RU65	59.360	5727.000	5786.360	---	---



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	Ant1	5795	484Tone	RU65	78.000	5756.760	5834.760	---	---
	Ant2	5795	484Tone	RU65	69.520	5759.320	5828.840	---	---
11AX80MIMO	Ant1	5210	484Tone	RU65	108.960	5140.720	5249.680	---	---
			996Tone	RU67	159.840	5130.160	5290.000	---	---
	Ant2	5210	484Tone	RU65	100.320	5149.360	5249.680	---	---
			996Tone	RU67	158.880	5131.120	5290.000	---	---
	Ant1	5290	484Tone	RU66	104.000	5250.160	5354.160	---	---
			996Tone	RU67	156.160	5210.800	5366.960	---	---
	Ant2	5290	484Tone	RU66	103.200	5250.320	5353.520	---	---
			996Tone	RU67	153.760	5211.440	5365.200	---	---
	Ant1	5775	484Tone	RU65	89.280	5725.080	5814.360	---	---
			996Tone	RU67	150.400	5696.920	5847.320	---	---
	Ant2	5775	484Tone	RU65	100.960	5713.880	5814.840	---	---
			996Tone	RU67	134.720	5714.200	5848.920	---	---



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TEST GRAPHS

11AX20MIMO_Ant1_5180_26Tone_RU0



11AX20MIMO_Ant1_5180_52Tone_RU37



11AX20MIMO_Ant1_5180_106Tone_RU53



11AX20MIMO_Ant1_5180_242Tone_RU61



11AX20MIMO_Ant2_5180_26Tone_RU0



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11AX20MIMO_Ant2_5180_52Tone_RU37



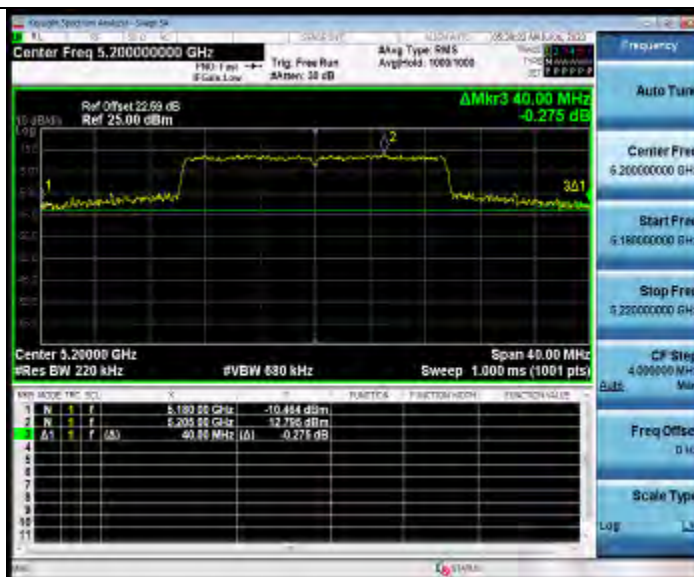
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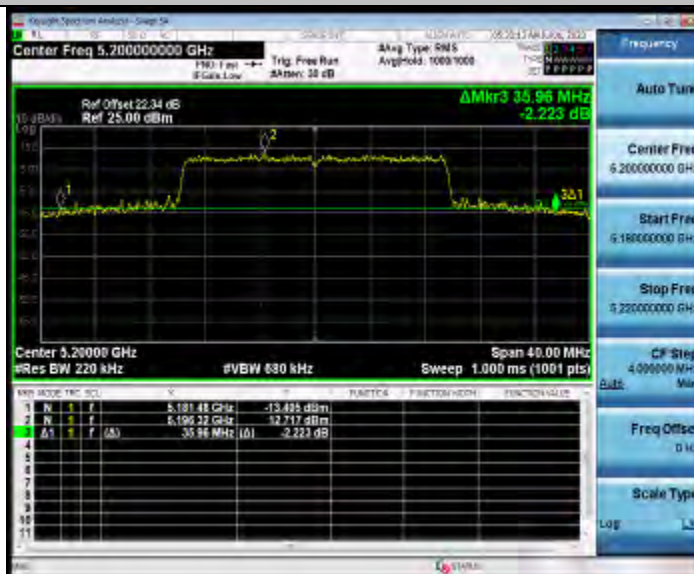
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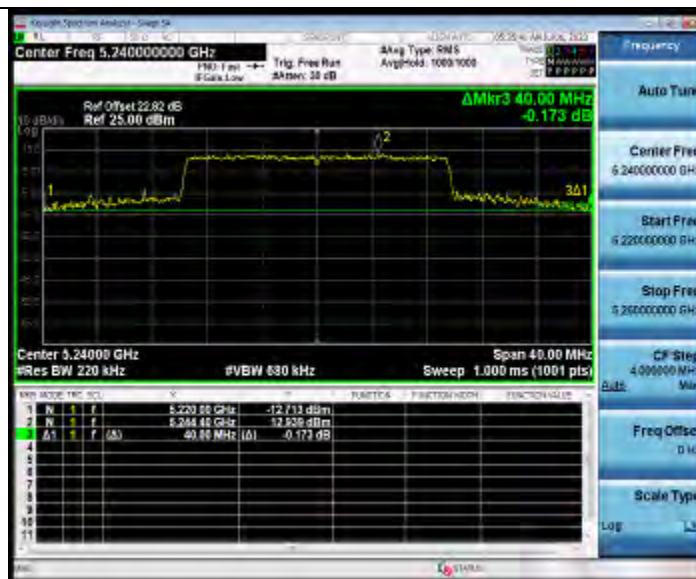
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11AX20MIMO_Ant2_5200_242Tone_RU61



11AX20MIMO_Ant1_5240_242Tone_RU61



11AX20MIMO_Ant2_5240_242Tone_RU61



11AX20MIMO_Ant1_5260_242Tone_RU61



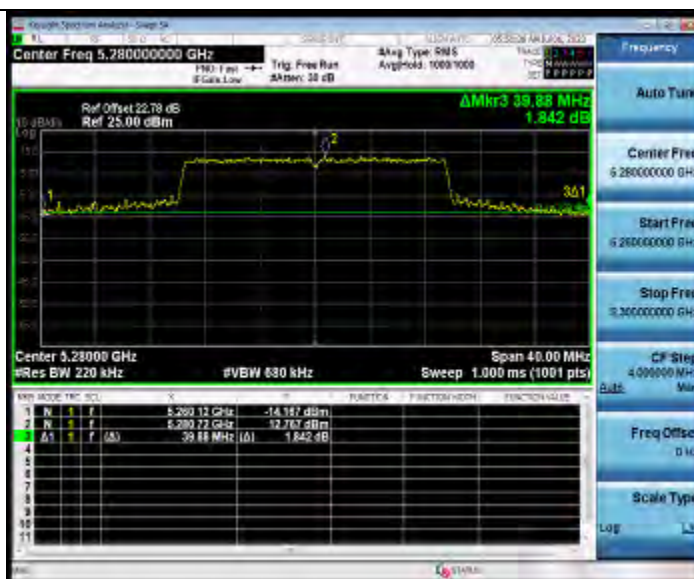
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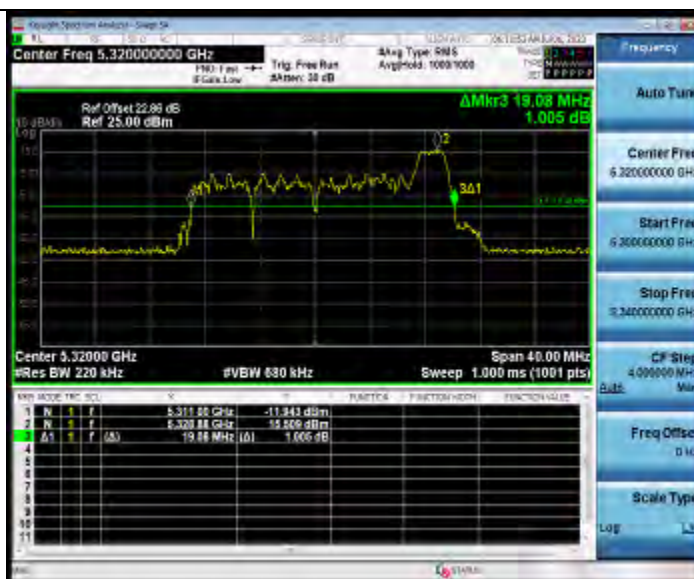
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11AX20MIMO_Ant2_5280_242Tone_RU61



11AX20MIMO_Ant1_5320_26Tone_RU8



11AX20MIMO_Ant1_5320_52Tone_RU40



11AX20MIMO_Ant1_5320_106Tone_RU54



11AX20MIMO_Ant1_5320_242Tone_RU61



11AX20MIMO_Ant2_5320_26Tone_RU8



Test Report No.: PSU-QSU2306120115RF13



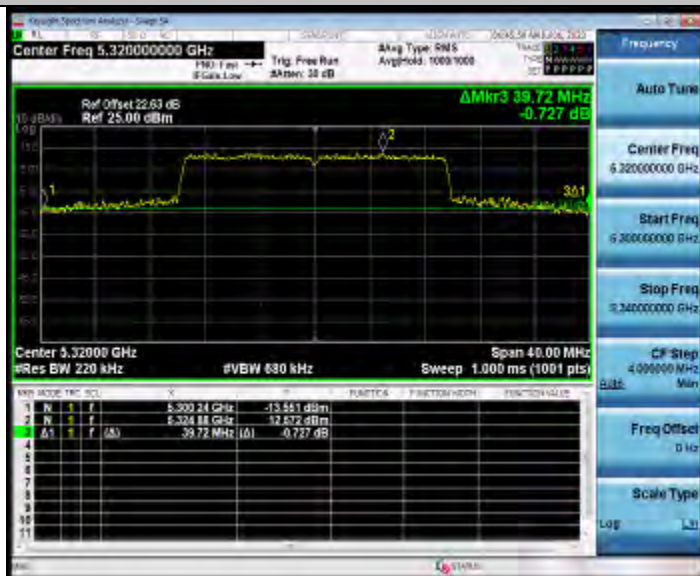
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11AX20MIMO_Ant2_5320_106Tone_RU54



11AX20MIMO_Ant2_5320_242Tone_RU61



11AX20MIMO_Ant1_5745_26Tone_RU0



11AX20MIMO_Ant1_5745_52Tone_RU37



11AX20MIMO_Ant1_5745_106Tone_RU53



Test Report No.: PSU-QSU2306120115RF13



11AX20MIMO_Ant1_5745_242Tone_RU61



11AX20MIMO_Ant2_5745_26Tone_RU0



Test Report No.: PSU-QSU2306120115RF13



11AX20MIMO_Ant2_5745_52Tone_RU37



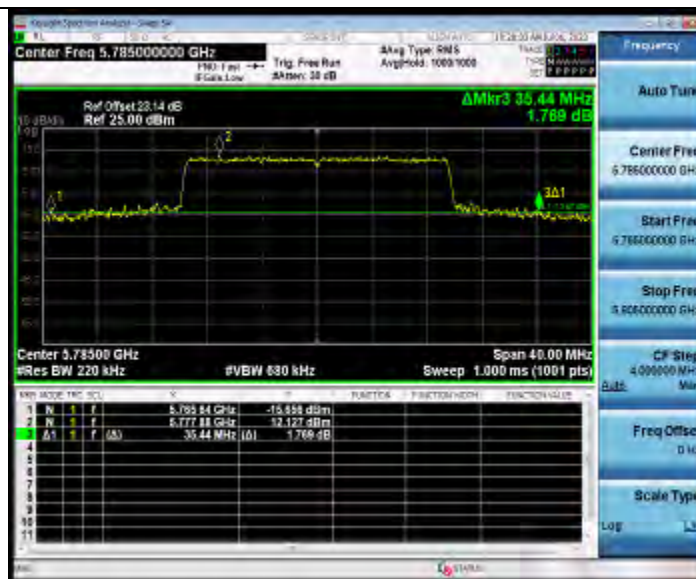
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11AX20MIMO_Ant2_5745_242Tone_RU61



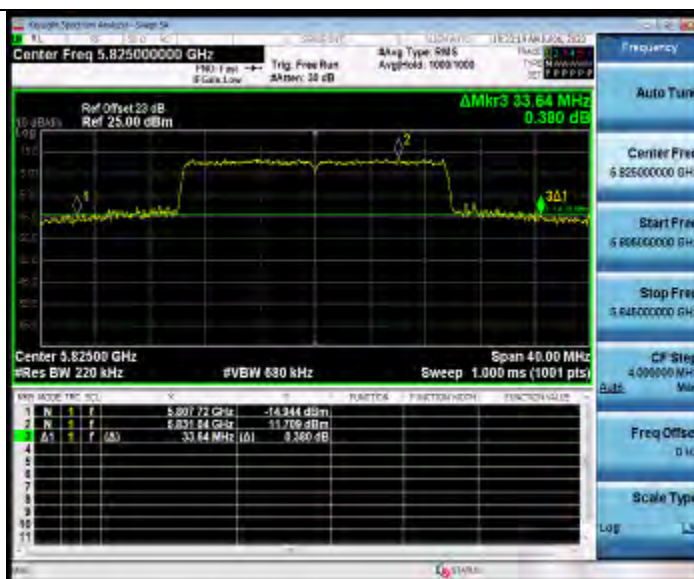
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11AX20MIMO_Ant2_5785_242Tone_RU61



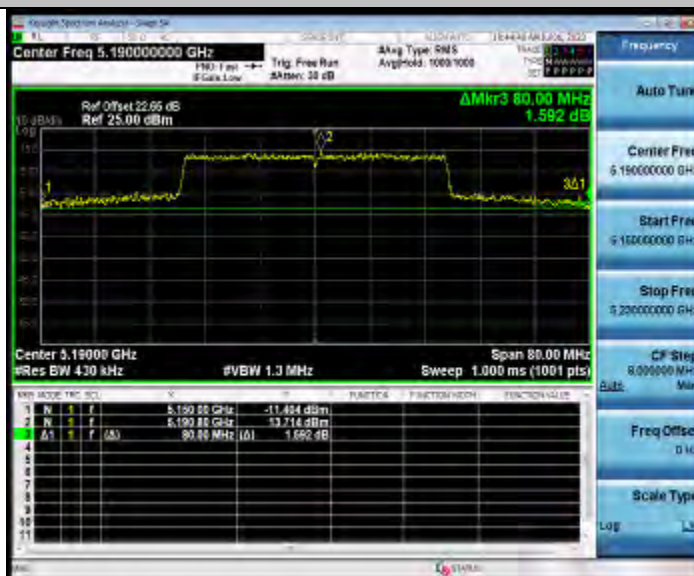
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11AX20MIMO_Ant2_5825_242Tone_RU61



11AX40MIMO_Ant1_5190_242Tone_RU61





11AX40MIMO_Ant2_5190_484Tone_RU65



11AX40MIMO_Ant1_5230_484Tone_RU65



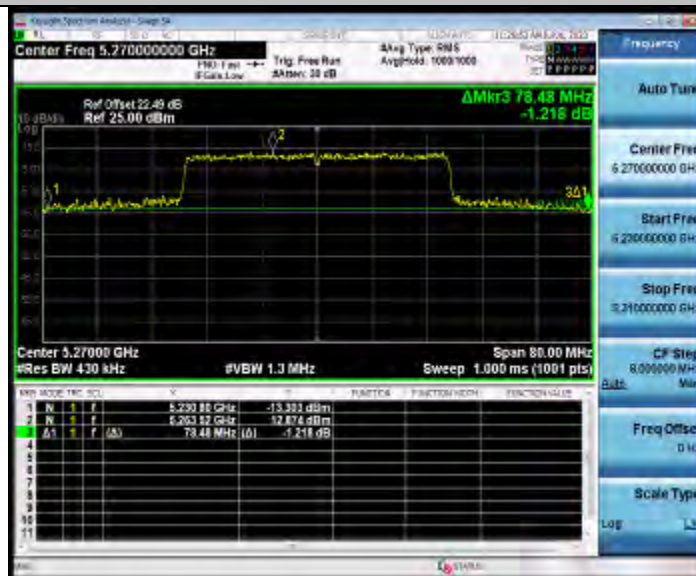
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11AX40MIMO_Ant1_5270_484Tone_RU65



11AX40MIMO_Ant2_5270_484Tone_RU65



11AX40MIMO_Ant1_5310_242Tone_RU62



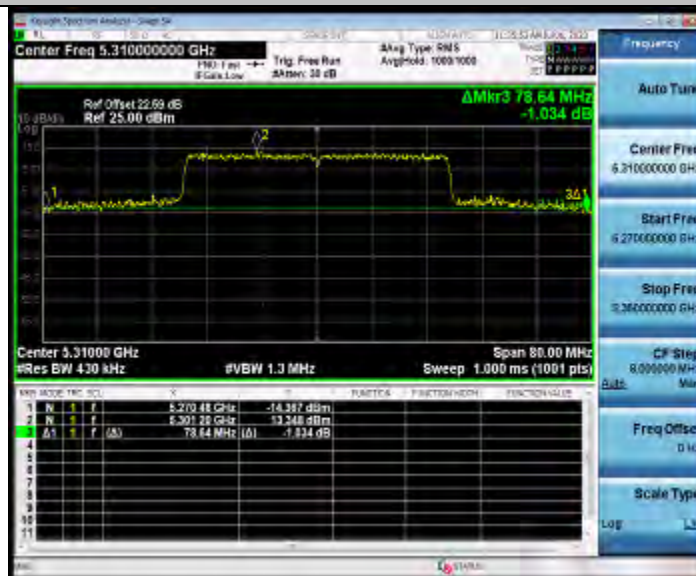
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11AX40MIMO_Ant2_5310_242Tone_RU62



11AX40MIMO_Ant2_5310_484Tone_RU65



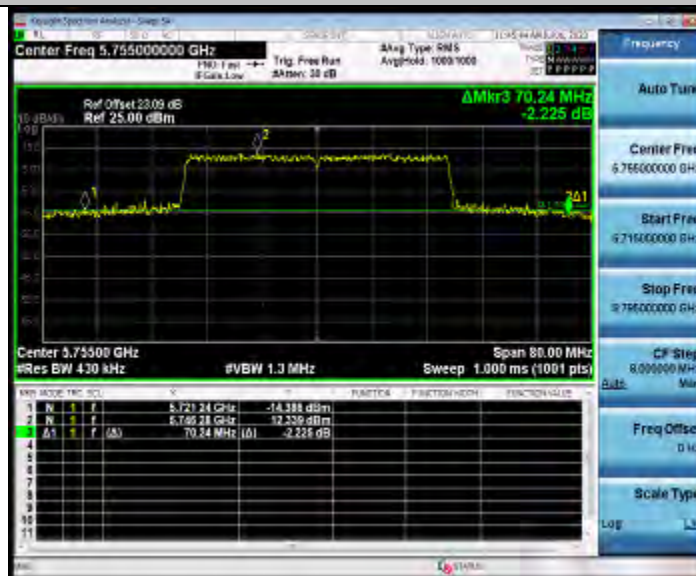
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Test Report No.: PSU-QSU2306120115RF13



11AX40MIMO_Ant1_5755_484Tone_RU65



11AX40MIMO_Ant2_5755_242Tone_RU61



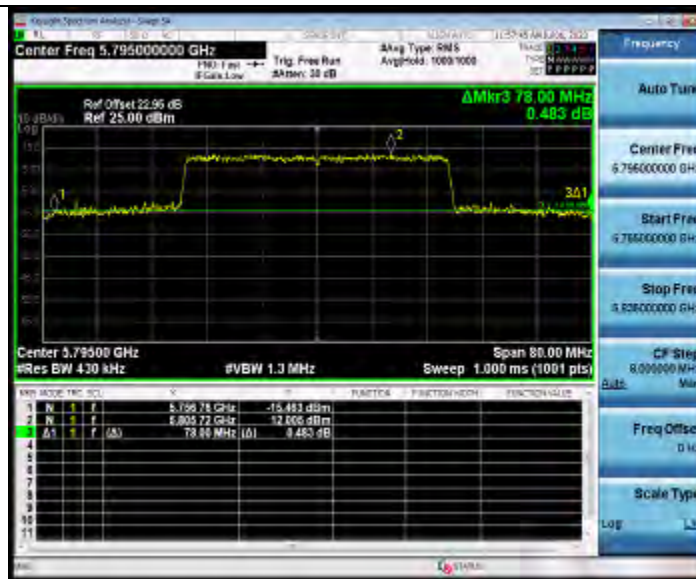
11AX40MIMO_Ant2_5755_484Tone_RU65



11AX40MIMO_Ant1_5795_484Tone_RU65



Test Report No.: PSU-QSU2306120115RF13



11AX40MIMO_Ant2_5795_484Tone_RU65



11AX80MIMO_Ant1_5210_484Tone_RU65



Test Report No.: PSU-QSU2306120115RF13



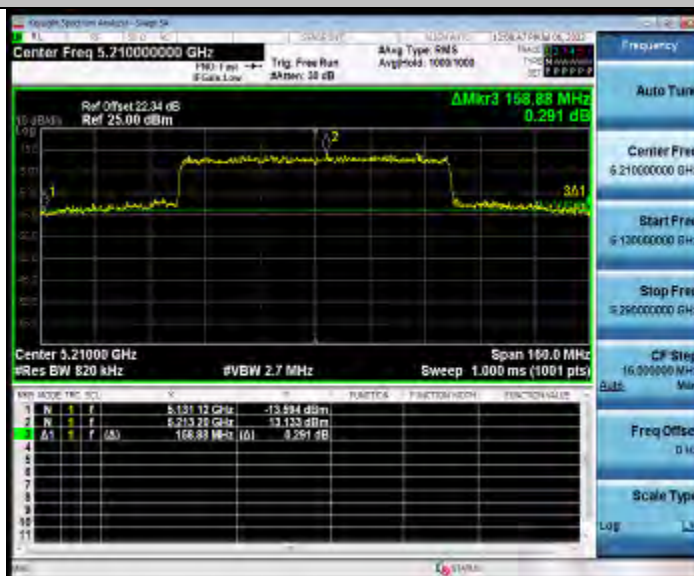
11AX80MIMO_Ant1_5210_996Tone_RU67



11AX80MIMO_Ant2_5210_484Tone_RU65



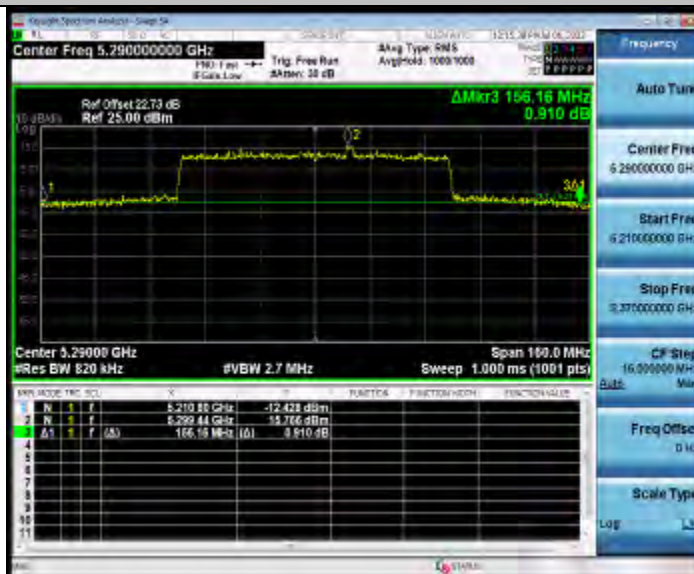
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11AX80MIMO_Ant1_5290_484Tone_RU66



11AX80MIMO_Ant1_5290_996Tone_RU67



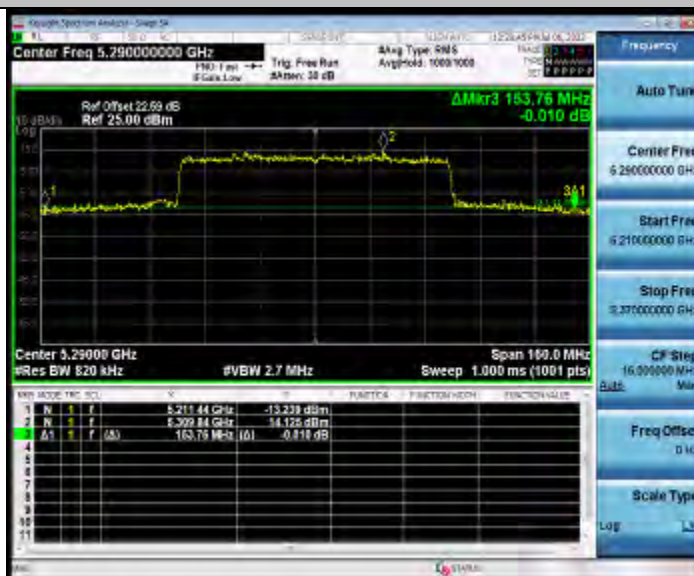
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Test Report No.: PSU-QSU2306120115RF13



11AX80MIMO_Ant2_5290_996Tone_RU67



11AX80MIMO_Ant1_5775_484Tone_RU65



Test Report No.: PSU-QSU2306120115RF13



11AX80MIMO_Ant1_5775_996Tone_RU67



11AX80MIMO_Ant2_5775_484Tone_RU65



11AX80MIMO_Ant2_5775_996Tone_RU67





Test Report No.: PSU-QSU2306120115RF13

OCCUPIED CHANNEL BANDWIDTH

TEST RESULT

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20 MIMO	Ant1	5180	26Tone	RU0	18.230	5170.2470	5188.4770	---	---
			52Tone	RU37	18.810	5169.7672	5188.5772	---	---
			106Tone	RU53	19.068	5169.5834	5188.6514	---	---
			242Tone	RU61	20.075	5170.0591	5190.1341	---	---
	Ant2	5180	26Tone	RU0	18.131	5170.2371	5188.3681	---	---
			52Tone	RU37	18.431	5170.0506	5188.4816	---	---
			106Tone	RU53	18.525	5170.0649	5188.5899	---	---
			242Tone	RU61	19.312	5170.3227	5189.6347	---	---
	Ant1	5200	242Tone	RU61	20.969	5190.0022	5210.9712	---	---
	Ant2	5200	242Tone	RU61	19.289	5190.3496	5209.6386	---	---
	Ant1	5240	242Tone	RU61	19.849	5230.0402	5249.8892	---	---
	Ant2	5240	242Tone	RU61	19.316	5230.3386	5249.6546	---	---
	Ant1	5260	242Tone	RU61	19.568	5250.1909	5269.7589	---	---
	Ant2	5260	242Tone	RU61	19.333	5250.3140	5269.6470	---	---
	Ant1	5280	242Tone	RU61	19.485	5270.2262	5289.7112	---	---



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	Ant2	5280	242Tone	RU61	19.303	5270.33 88	5289.64 18	---	---
	Ant1	5320	26Tone	RU8	18.134	5311.61 70	5329.75 10	---	---
			52Tone	RU40	18.694	5311.46 67	5330.16 07	---	---
			106Tone	RU54	18.762	5311.25 80	5330.02 00	---	---
			242Tone	RU61	19.481	5310.22 31	5329.70 41	---	---
	Ant2	5320	26Tone	RU8	17.974	5311.76 58	5329.73 98	---	---
			52Tone	RU40	18.611	5311.40 39	5330.01 49	---	---
			106Tone	RU54	18.456	5311.39 14	5329.84 74	---	---
			242Tone	RU61	19.382	5310.30 21	5329.68 41	---	---
	Ant1	5745	26Tone	RU0	18.236	5735.23 25	5753.46 85	---	---
			52Tone	RU37	18.344	5735.16 69	5753.51 09	---	---
			106Tone	RU53	18.349	5735.23 75	5753.58 65	---	---
			242Tone	RU61	19.196	5735.38 99	5754.58 59	---	---
	Ant2	5745	26Tone	RU0	17.962	5735.25 41	5753.21 61	---	---
			52Tone	RU37	18.291	5735.16 98	5753.46 08	---	---
			106Tone	RU53	18.281	5735.19 48	5753.47 58	---	---
			242Tone	RU61	19.127	5735.42 80	5754.55 50	---	---
	Ant1	5785	242Tone	RU61	20.483	5775.44 87	5795.93 17	---	---
	Ant2	5785	242Tone	RU61	19.139	5775.42	5794.56	---	---



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						55	45		
	Ant1	5825	242Tone	RU61	19.161	5815.40 99	5834.57 09	---	---
	Ant2	5825	242Tone	RU61	19.108	5815.43 49	5834.54 29	---	---
11AX40 MIMO	Ant1	5190	242Tone	RU61	32.465	5167.90 15	5200.36 65	---	---
			484Tone	RU65	46.207	5167.14 20	5213.34 90	---	---
	Ant2	5190	242Tone	RU61	25.754	5170.34 40	5196.09 80	---	---
			484Tone	RU65	38.772	5170.64 50	5209.41 70	---	---
	Ant1	5230	484Tone	RU65	48.169	5206.19 74	5254.36 64	---	---
	Ant2	5230	484Tone	RU65	38.741	5210.65 46	5249.39 56	---	---
	Ant1	5270	484Tone	RU65	40.717	5249.99 19	5290.70 89	---	---
	Ant2	5270	484Tone	RU65	38.747	5250.61 84	5289.36 54	---	---
	Ant1	5310	242Tone	RU62	29.584	5300.82 15	5330.40 55	---	---
			484Tone	RU65	39.471	5290.16 22	5329.63 32	---	---
	Ant2	5310	242Tone	RU62	27.232	5302.50 16	5329.73 36	---	---
			484Tone	RU65	38.712	5290.60 30	5329.31 50	---	---
	Ant1	5755	242Tone	RU61	24.657	5735.55 35	5760.21 05	---	---
			484Tone	RU65	38.356	5735.80 95	5774.16 55	---	---
	Ant2	5755	242Tone	RU61	23.051	5735.59 36	5758.64 46	---	---
			484Tone	RU65	38.355	5735.84 01	5774.19 51	---	---



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	Ant1	5795	484Tone	RU65	38.400	5775.77 37	5814.17 37	---	---
	Ant2	5795	484Tone	RU65	38.240	5775.86 55	5814.10 55	---	---
11AX80 MIMO	Ant1	5210	484Tone	RU65	81.472	5161.09 27	5242.56 47	---	---
			996Tone	RU67	91.387	5164.19 22	5255.57 92	---	---
	Ant2	5210	484Tone	RU65	65.421	5169.72 66	5235.14 76	---	---
			996Tone	RU67	79.207	5170.52 19	5249.72 89	---	---
	Ant1	5290	484Tone	RU66	77.917	5258.16 32	5336.08 02	---	---
			996Tone	RU67	82.412	5249.51 20	5331.92 40	---	---
	Ant2	5290	484Tone	RU66	67.864	5262.65 38	5330.51 78	---	---
			996Tone	RU67	79.012	5250.39 72	5329.40 92	---	---
	Ant1	5775	484Tone	RU65	67.038	5735.33 32	5802.37 12	---	---
			996Tone	RU67	78.535	5735.66 66	5814.20 16	---	---
	Ant2	5775	484Tone	RU65	59.359	5735.44 02	5794.79 92	---	---
			996Tone	RU67	78.403	5735.84 70	5814.25 00	---	---

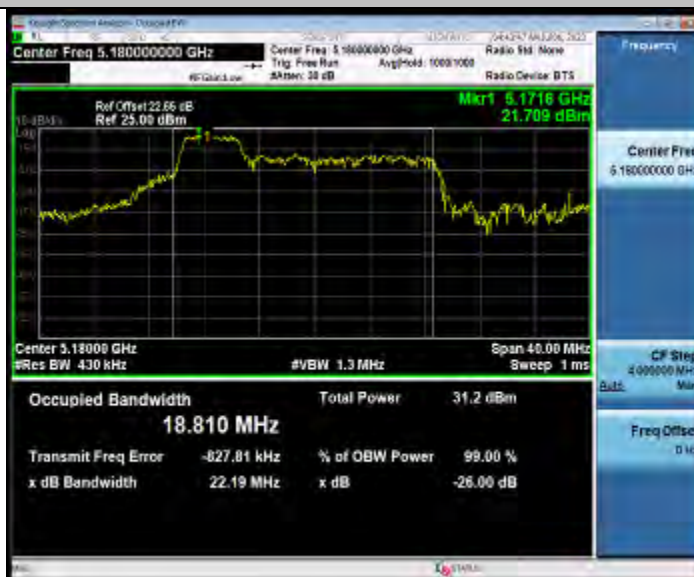


TEST GRAPHS

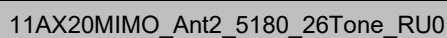
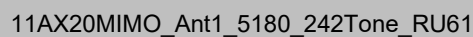
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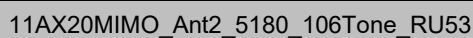
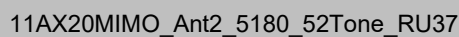


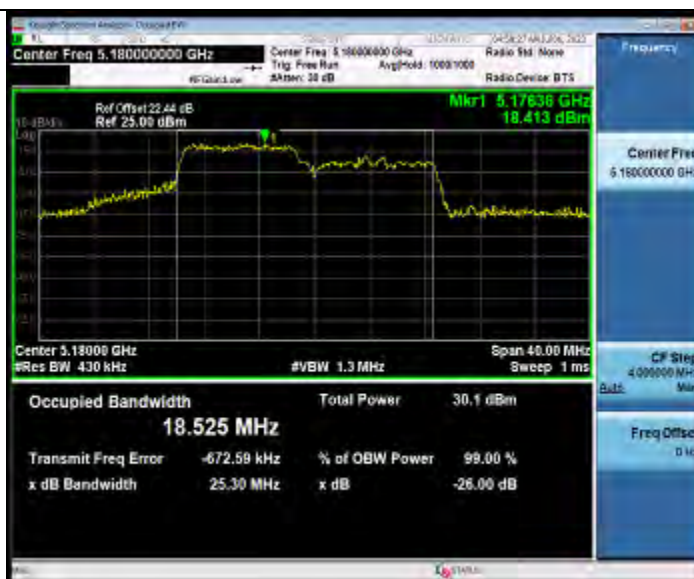
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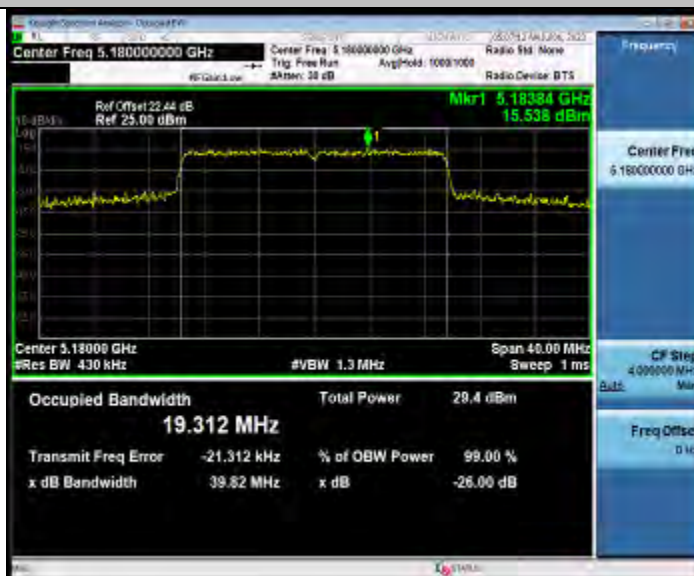
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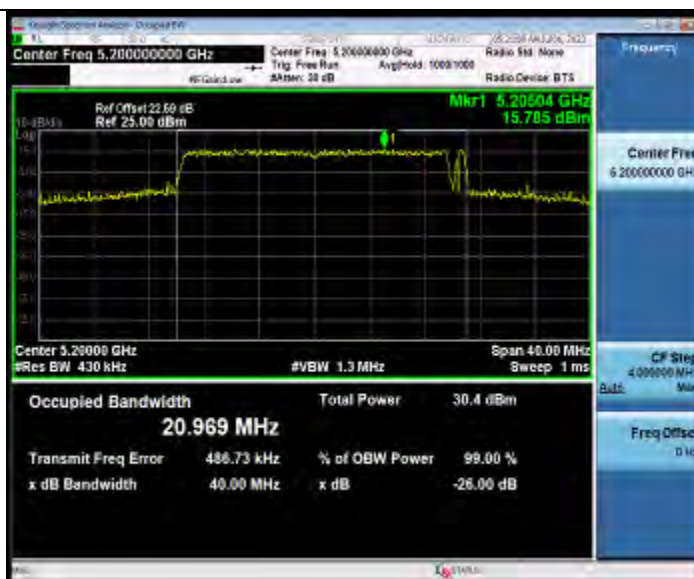




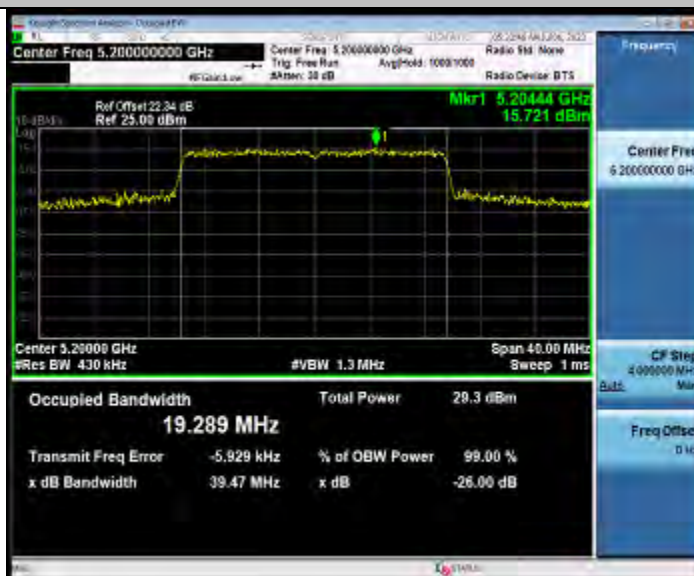
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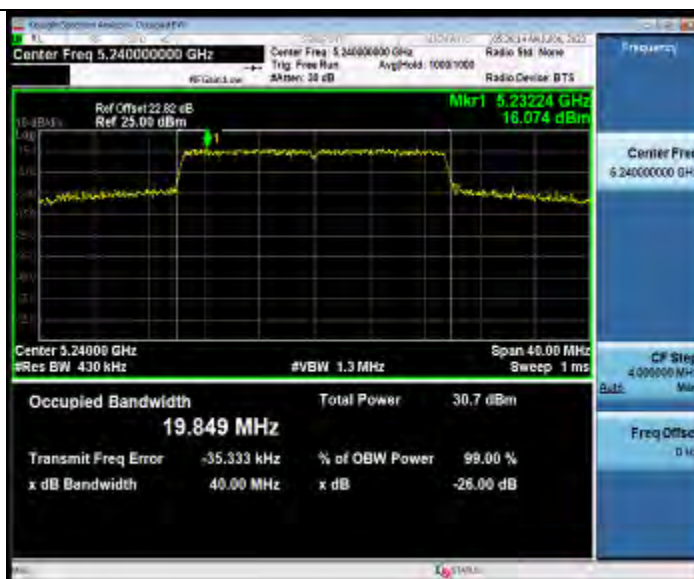
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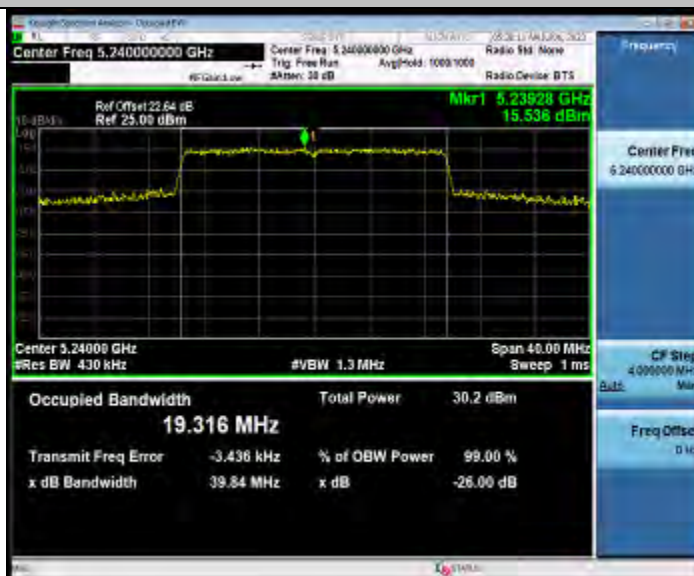
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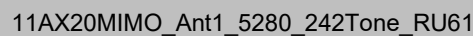
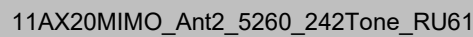
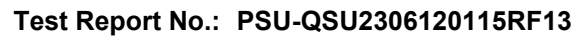
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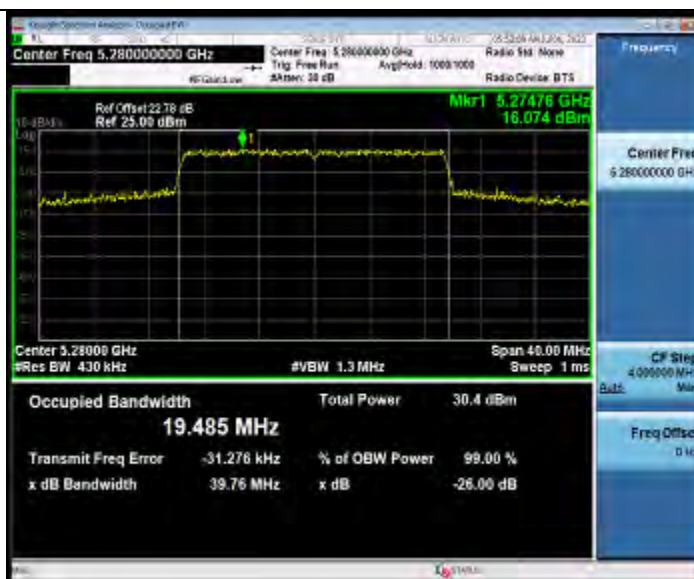


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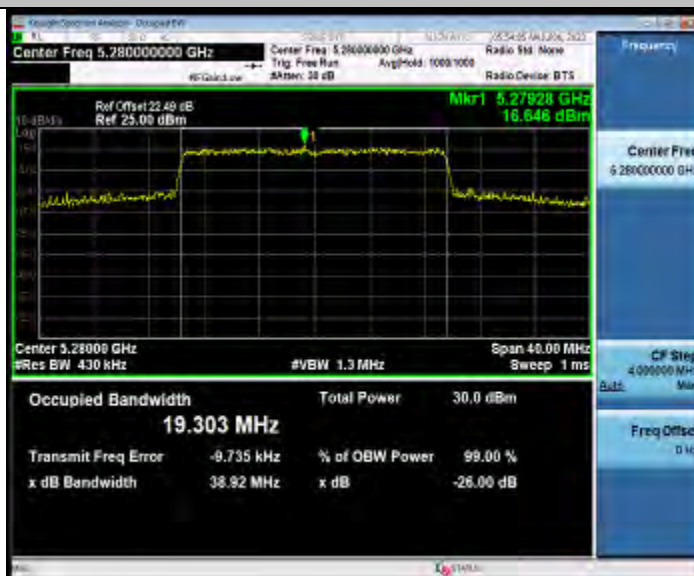


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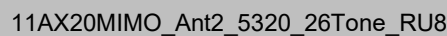
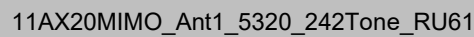
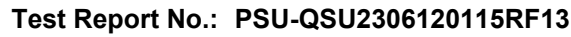


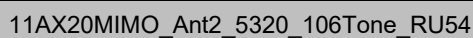
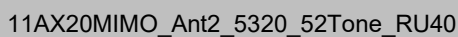


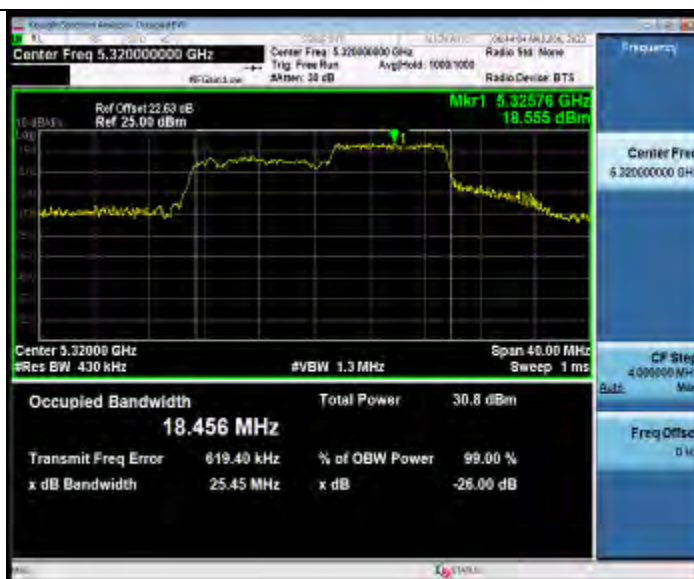
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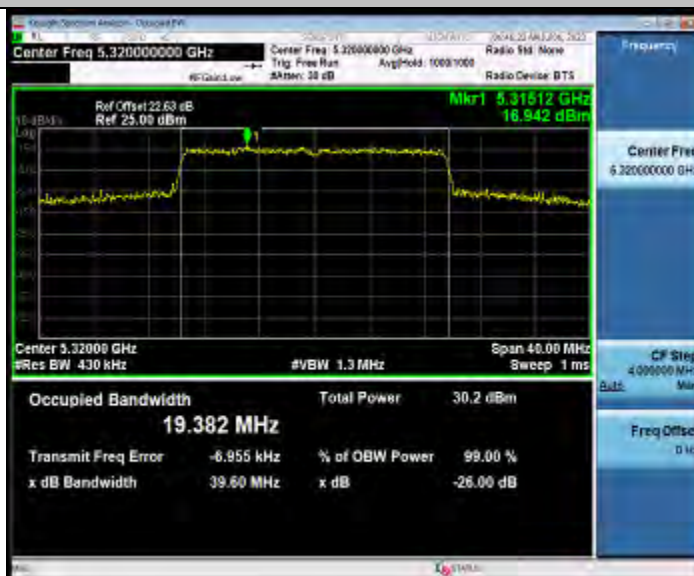
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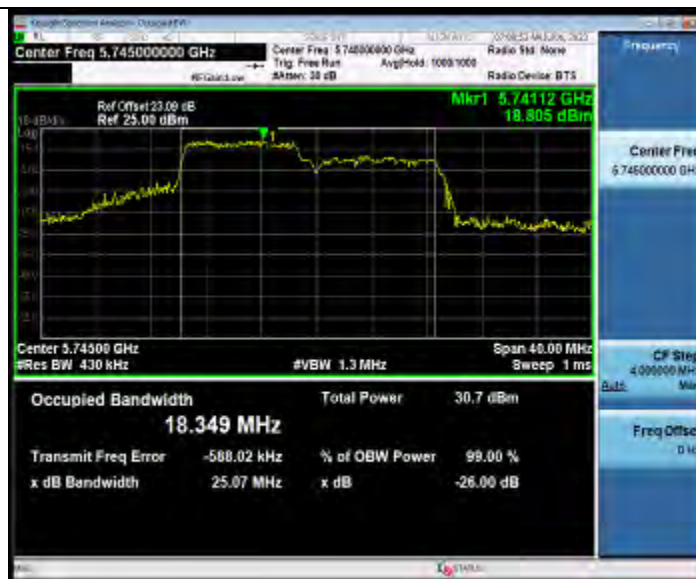




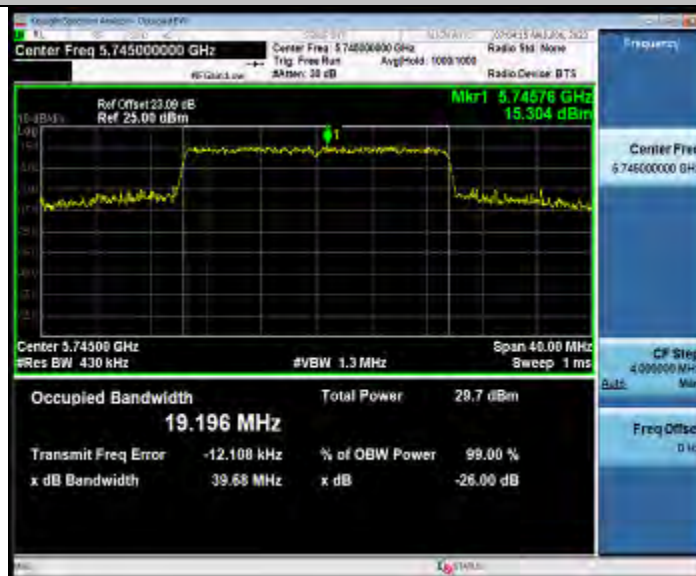
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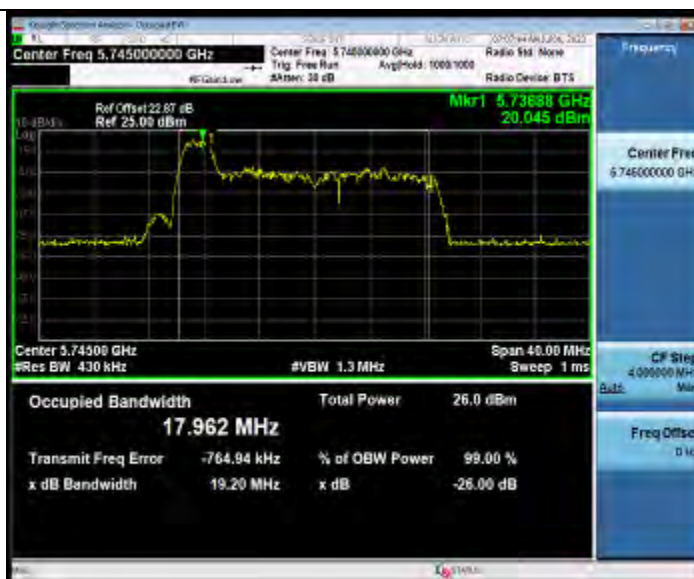
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11AX20MIMO_Ant1_5745_242Tone_RU61



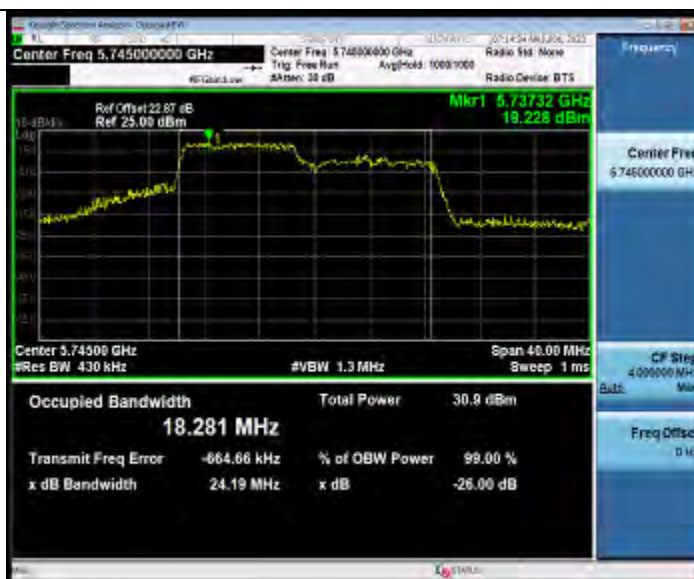
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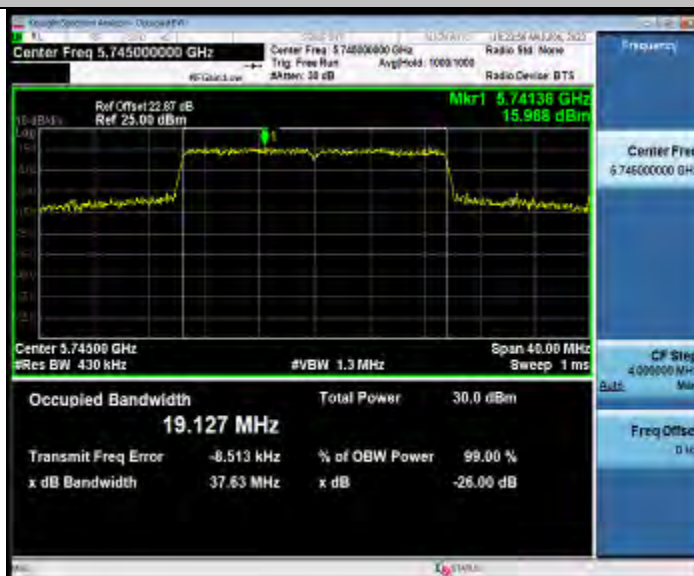
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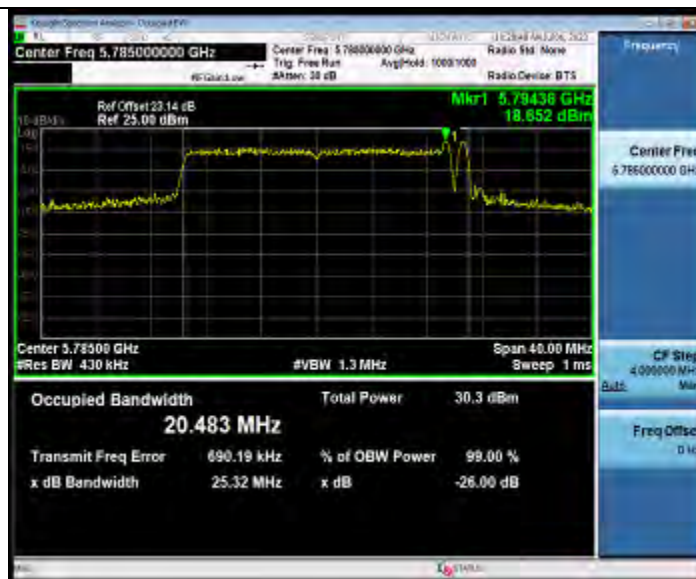
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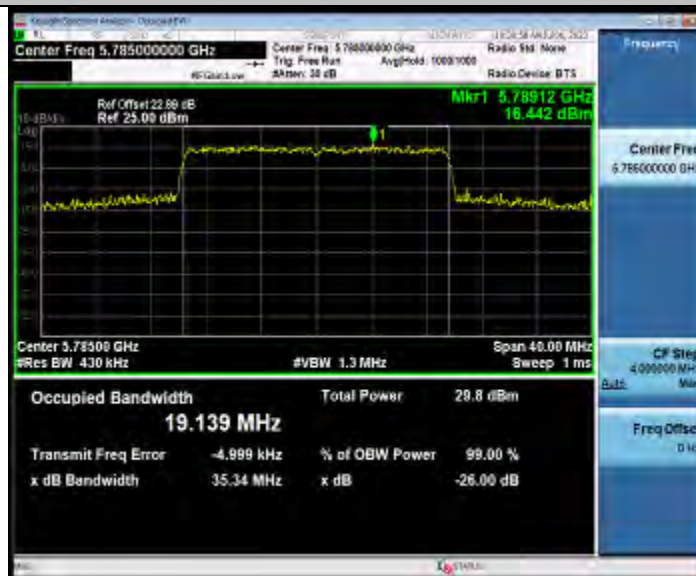
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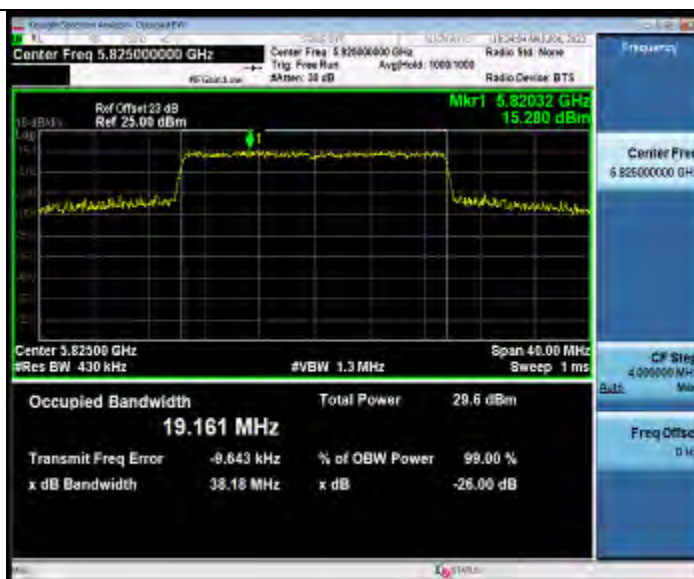
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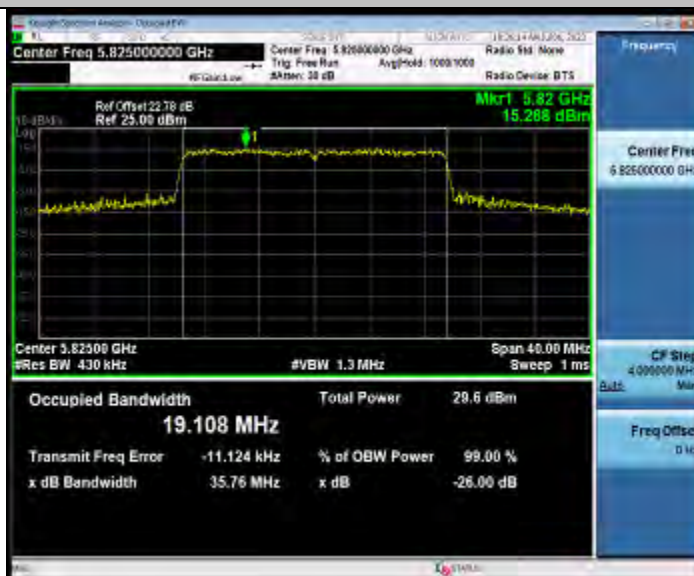
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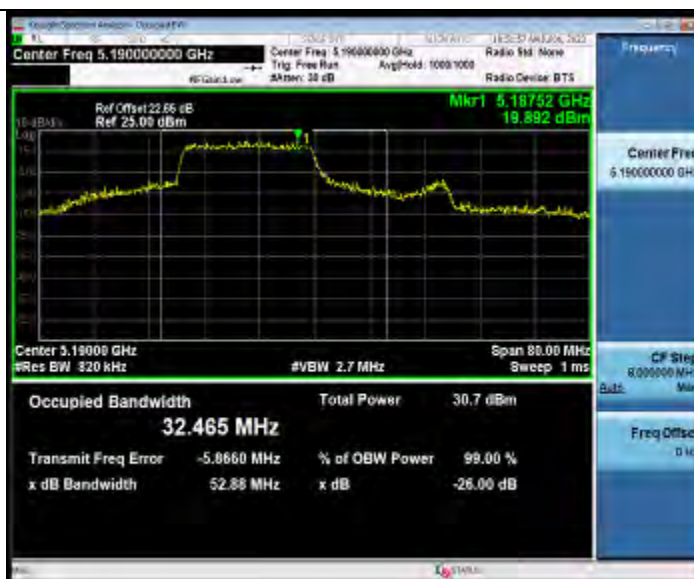
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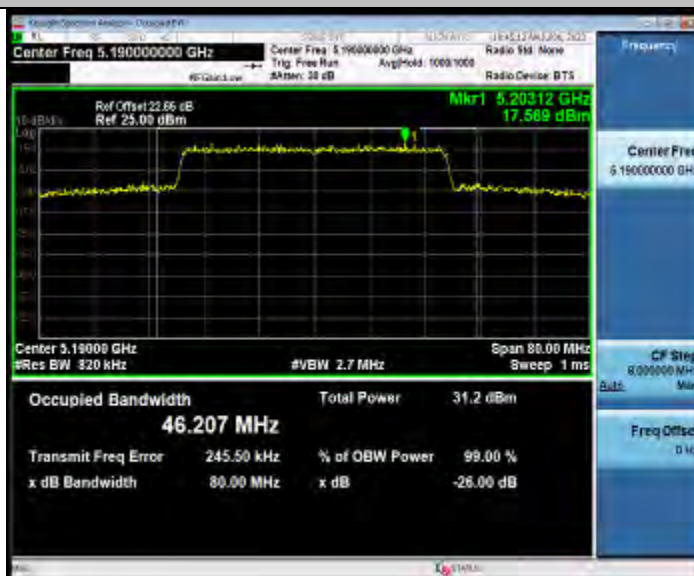
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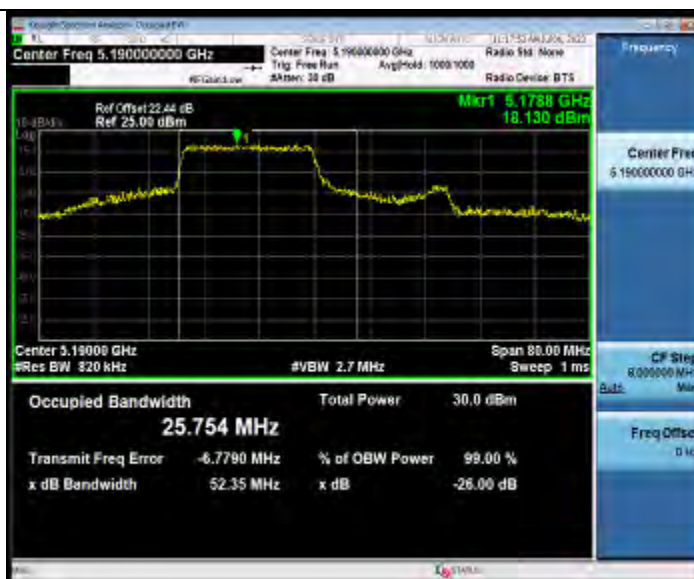
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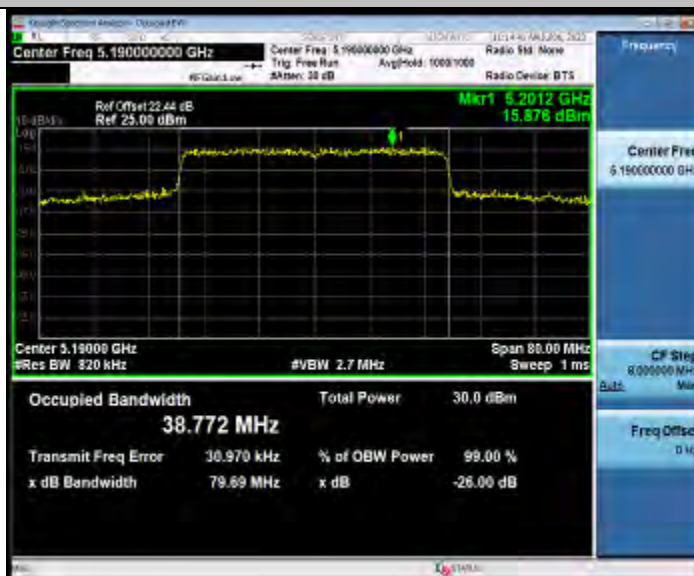
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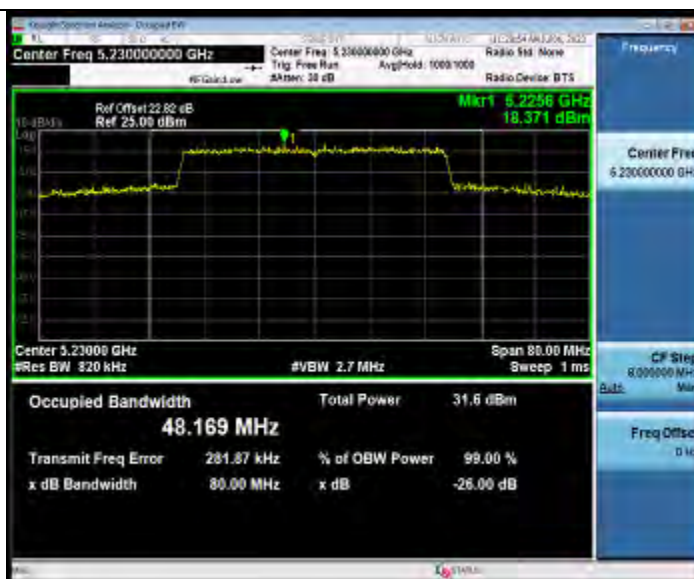
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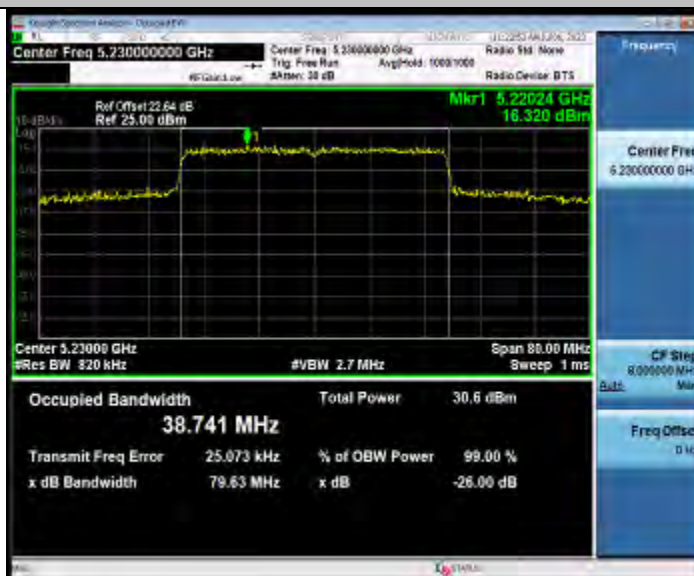
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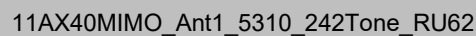
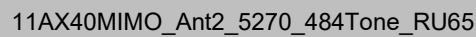
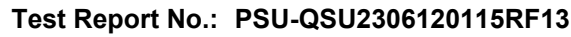
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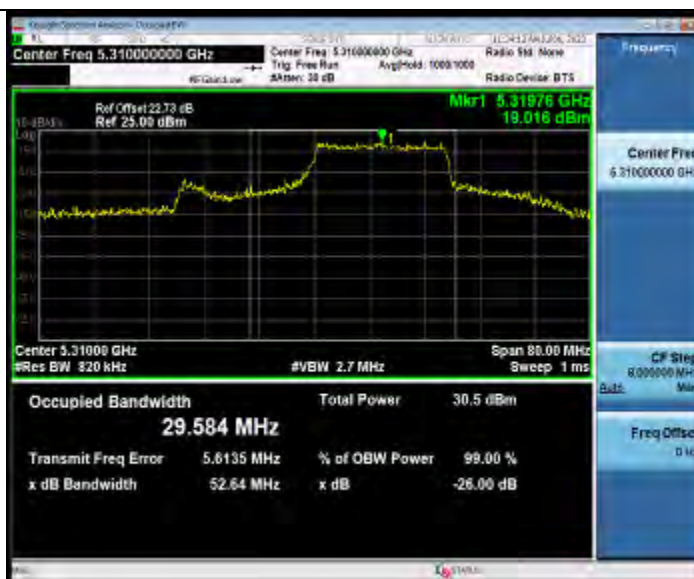


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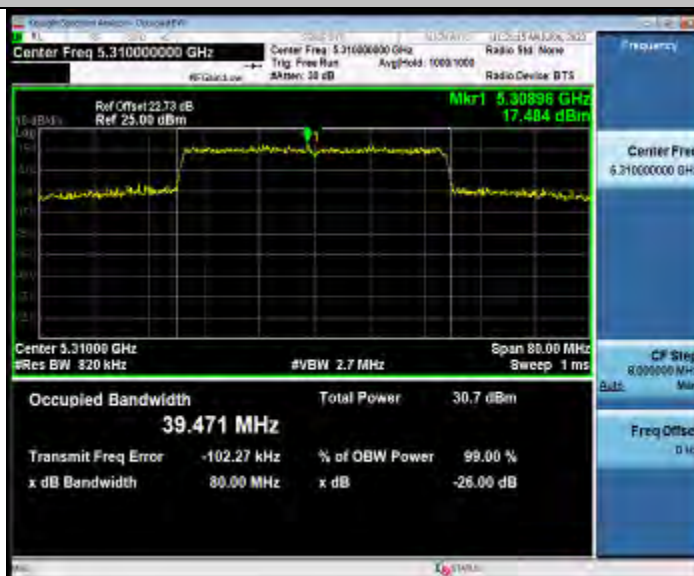


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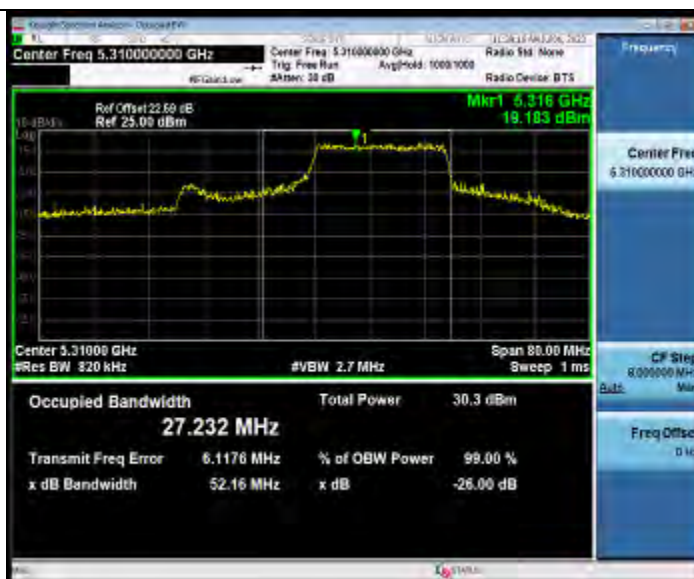




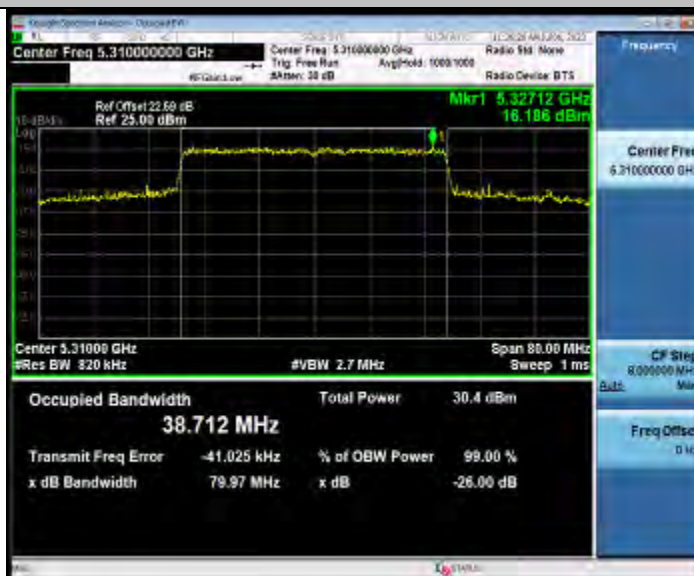
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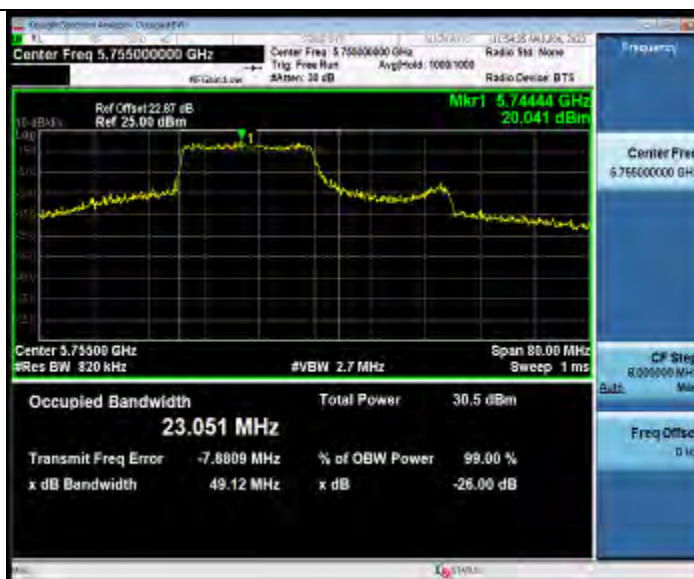
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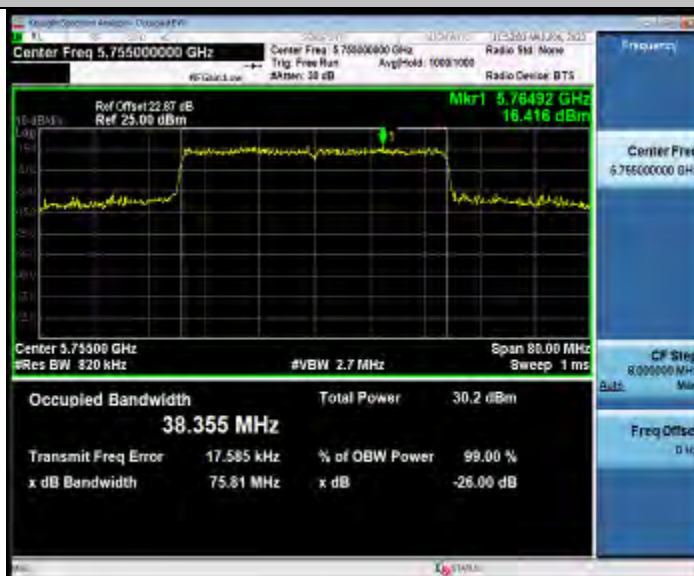
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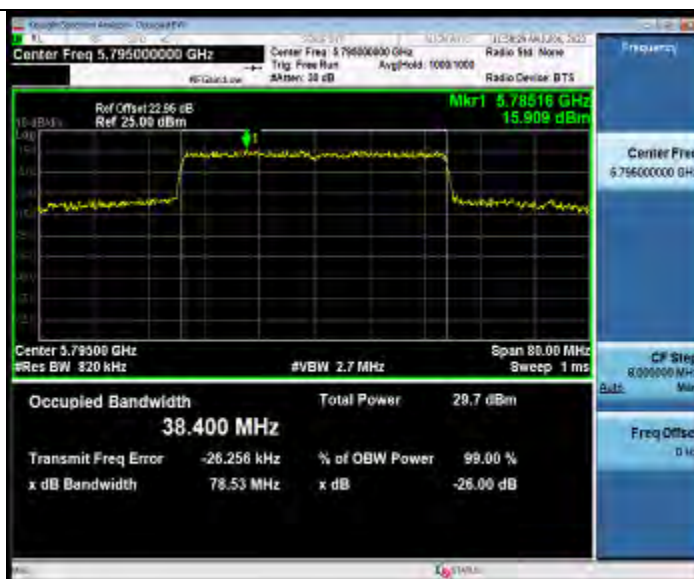
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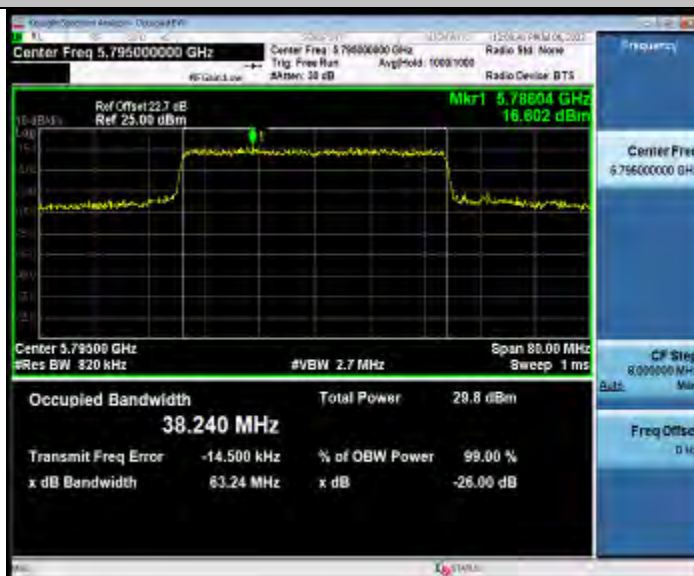
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11AX40MIMO_Ant1_5795_484Tone_RU65



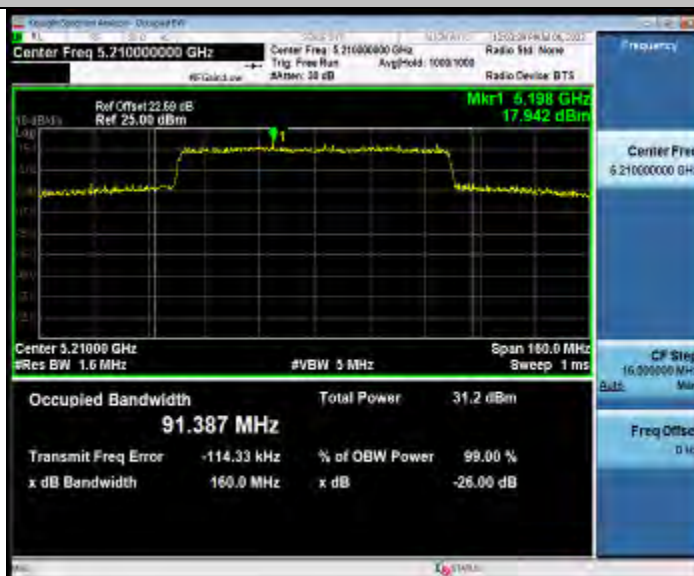
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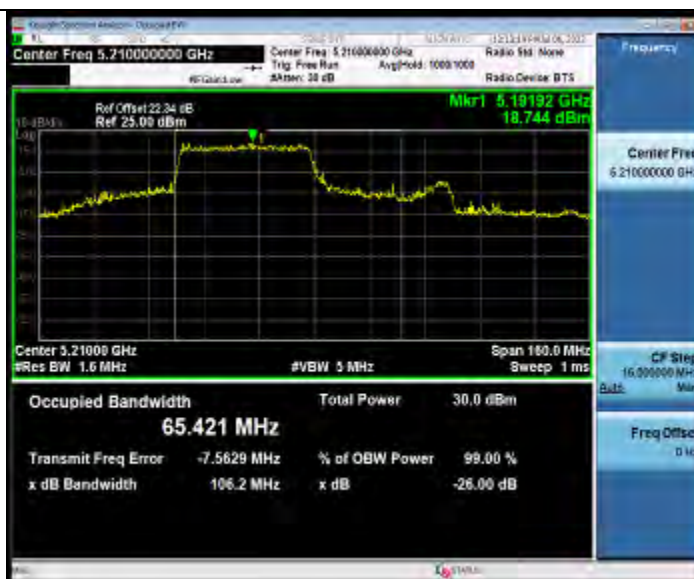
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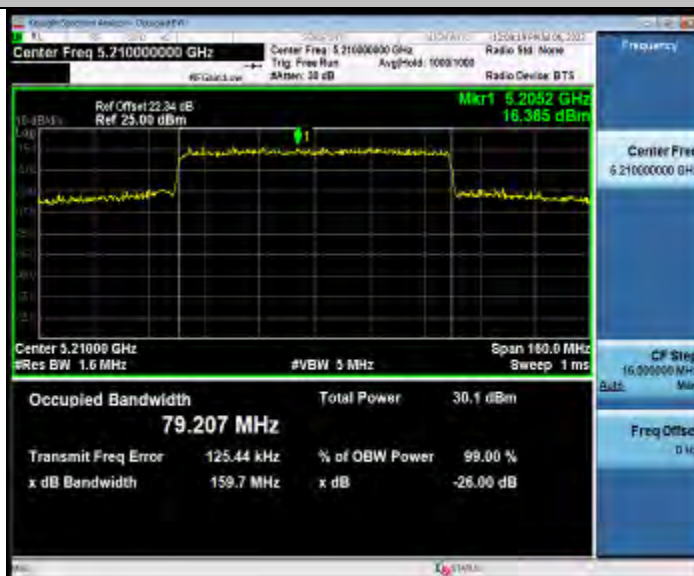
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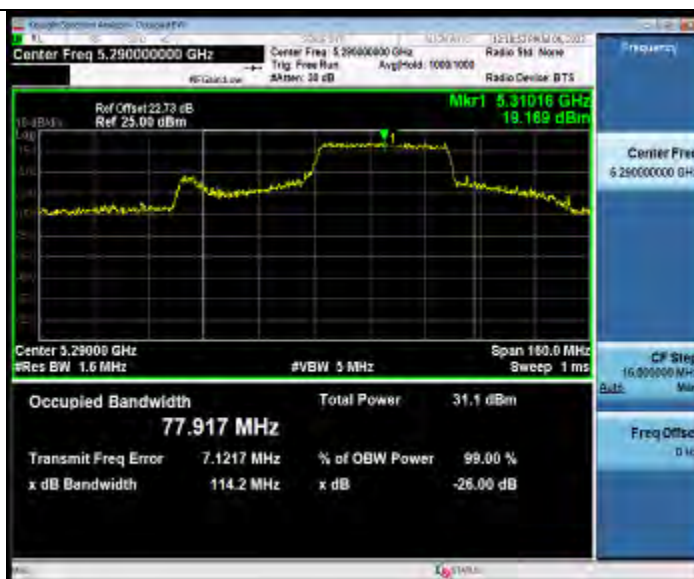
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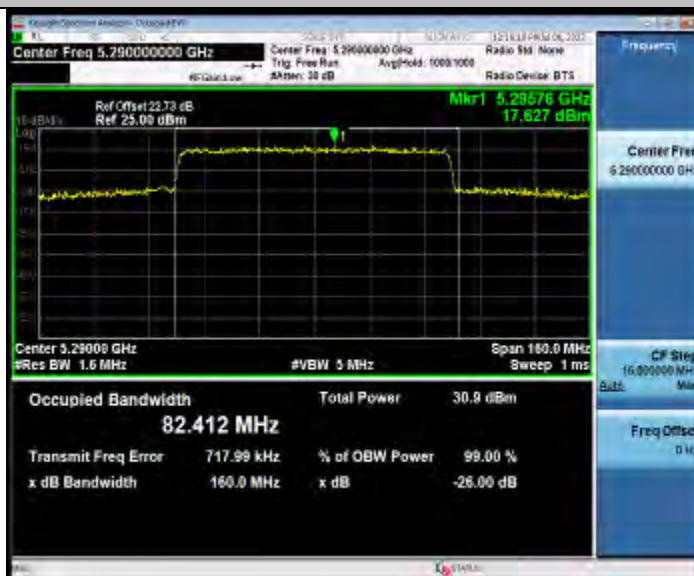
11AX80MIMO_Ant2_5210_996Tone_RU67



11AX80MIMO_Ant1_5290_484Tone_RU66



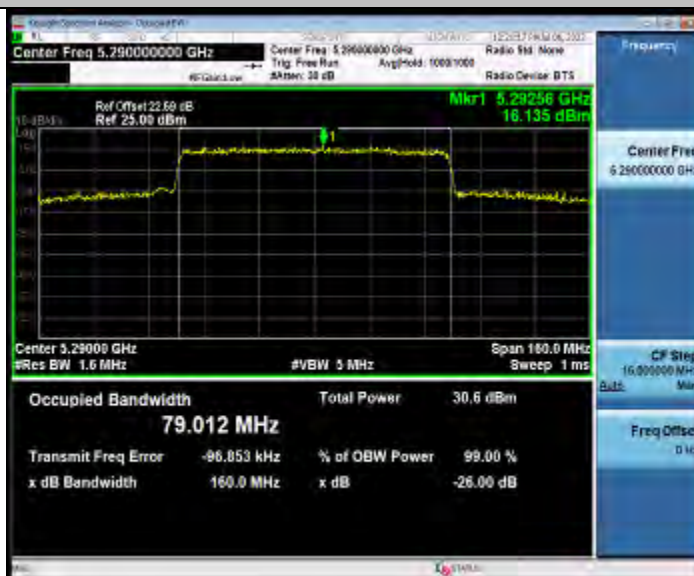
11AX80MIMO_Ant1_5290_996Tone_RU67



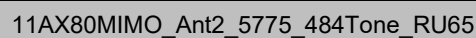
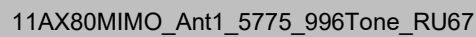
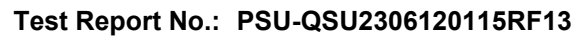
11AX80MIMO_Ant2_5290_484Tone_RU66

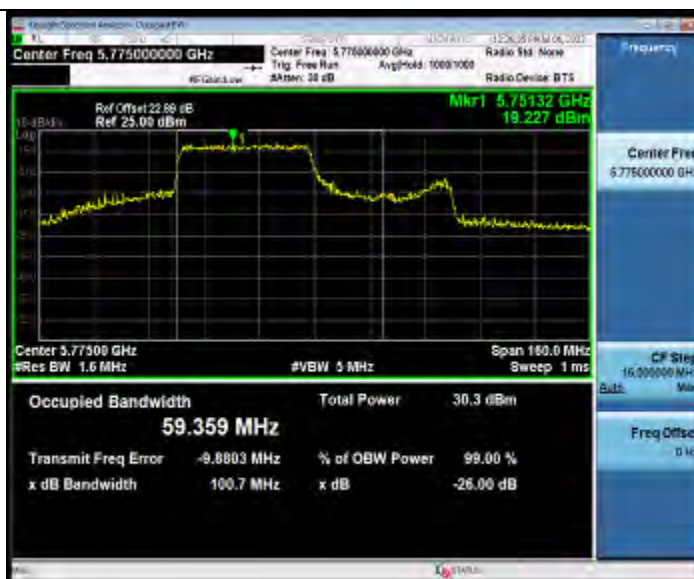


11AX80MIMO_Ant2_5290_996Tone_RU67

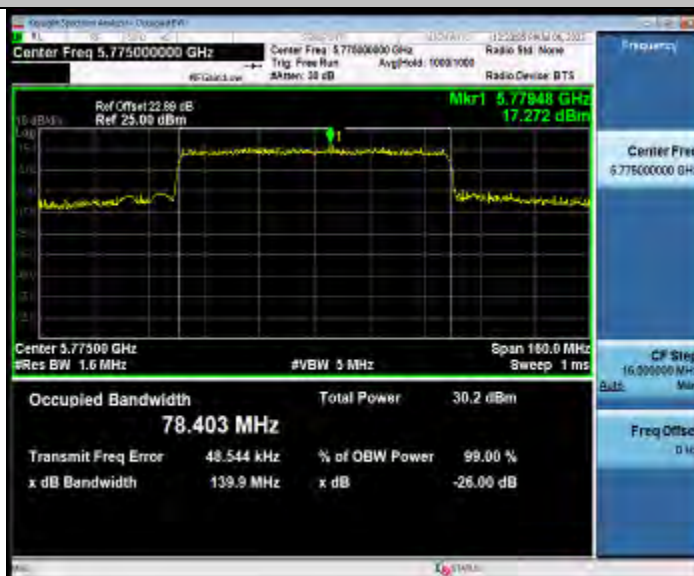


11AX80MIMO_Ant1_5775_484Tone_RU65





11AX80MIMO_Ant2_5775_996Tone_RU67





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MIN EMISSION BANDWIDTH

TEST RESULT

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	6db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20 MIMO	Ant1	5745	26Tone	RU0	2.000	5735.480	5737.480	0.5	PASS
			52Tone	RU37	15.680	5735.520	5751.200	0.5	PASS
			106Tone	RU53	14.640	5735.400	5750.040	0.5	PASS
			242Tone	RU61	18.960	5735.480	5754.440	0.5	PASS
	Ant2	5745	26Tone	RU0	2.040	5735.480	5737.520	0.5	PASS
			52Tone	RU37	14.480	5735.520	5750.000	0.5	PASS
			106Tone	RU53	17.080	5735.400	5752.480	0.5	PASS
			242Tone	RU61	18.920	5735.560	5754.480	0.5	PASS
	Ant1	5785	242Tone	RU61	18.800	5775.560	5794.360	0.5	PASS
	Ant2	5785	242Tone	RU61	18.880	5775.520	5794.400	0.5	PASS
	Ant1	5825	242Tone	RU61	18.880	5815.560	5834.440	0.5	PASS
	Ant2	5825	242Tone	RU61	18.880	5815.520	5834.400	0.5	PASS
11AX40 MIMO	Ant1	5755	242Tone	RU61	1.280	5734.040	5755.000	0.5	PASS
			484Tone	RU65	38.080	5735.960	5774.040	0.5	PASS
	Ant2	5755	242Tone	RU61	18.560	5728.680	5746.120	0.5	PASS



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			484Tone	RU65	38.000	5735.96 0	5773.96 0	0.5	PASS
	Ant1	5795	484Tone	RU65	38.080	5775.96 0	5814.04 0	0.5	PASS
	Ant2	5795	484Tone	RU65	38.000	5775.96 0	5813.96 0	0.5	PASS
11AX80 MIMO	Ant1	5775	484Tone	RU65	37.600	5736.12 0	5773.72 0	0.5	PASS
			996Tone	RU67	77.920	5735.96 0	5813.88 0	0.5	PASS
	Ant2	5775	484Tone	RU65	37.440	5736.12 0	5773.56 0	0.5	PASS
			996Tone	RU67	77.760	5735.96 0	5813.72 0	0.5	PASS



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TEST GRAPHS

11AX20MIMO_Ant1_5745_26Tone_RU0



11AX20MIMO_Ant1_5745_52Tone_RU37



11AX20MIMO_Ant1_5745_106Tone_RU53



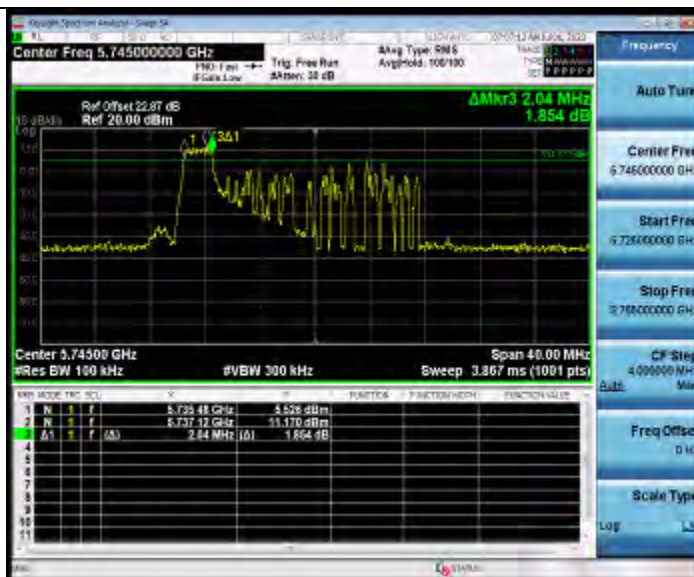
Test Report No.: PSU-QSU2306120115RF13



11AX20MIMO_Ant1_5745_242Tone_RU61



11AX20MIMO_Ant2_5745_26Tone_RU0



11AX20MIMO_Ant2_5745_52Tone_RU37



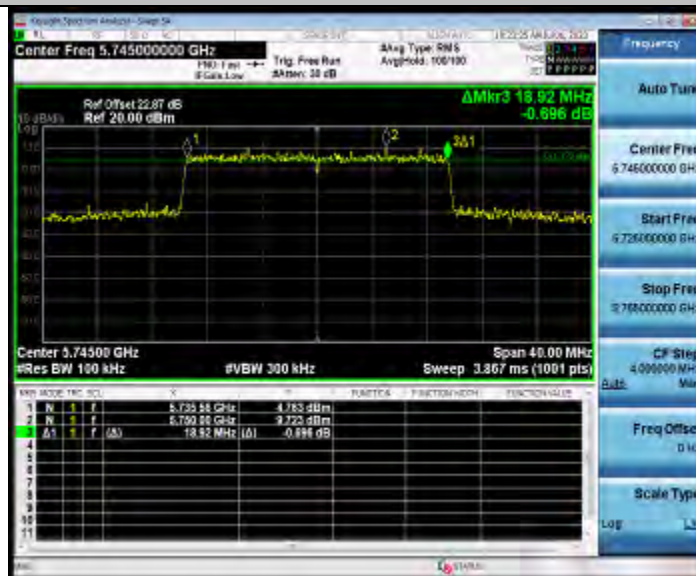
11AX20MIMO_Ant2_5745_106Tone_RU53



Test Report No.: PSU-QSU2306120115RF13



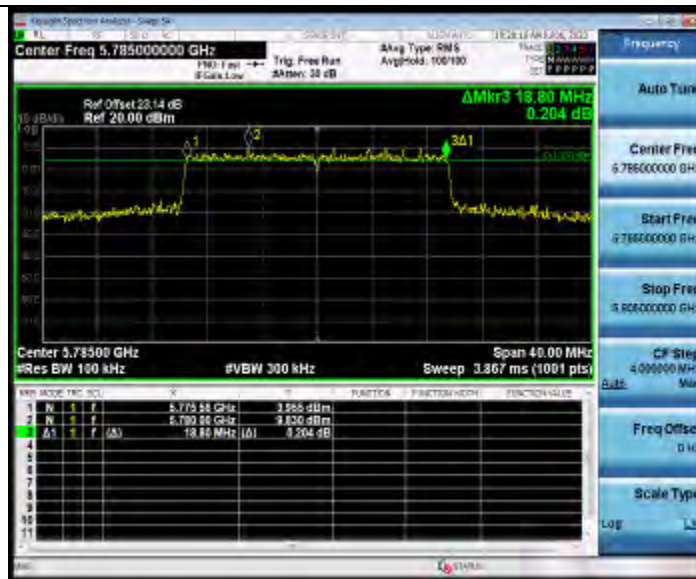
11AX20MIMO_Ant2_5745_242Tone_RU61



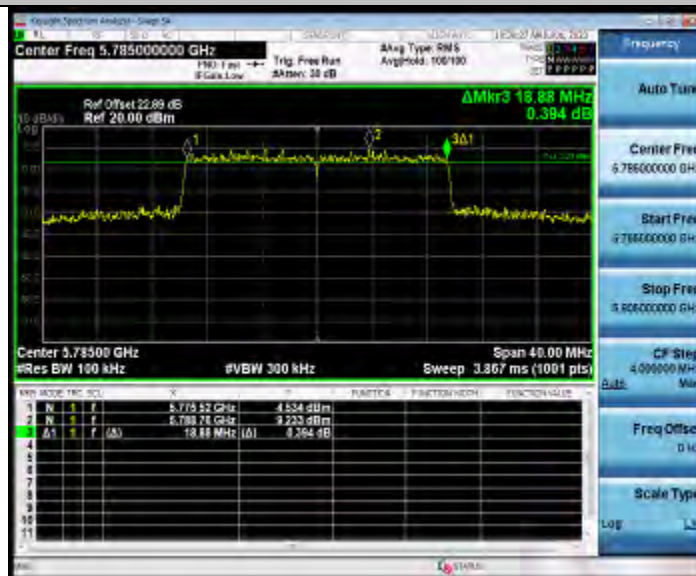
11AX20MIMO_Ant1_5785_242Tone_RU61



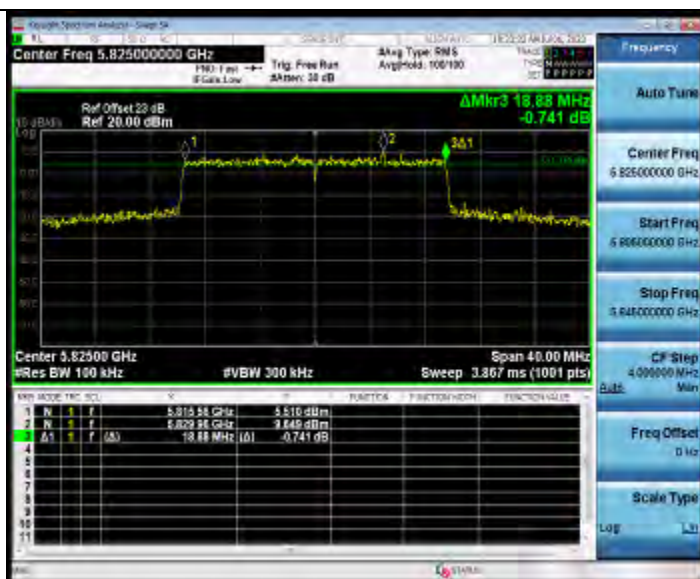
Test Report No.: PSU-QSU2306120115RF13



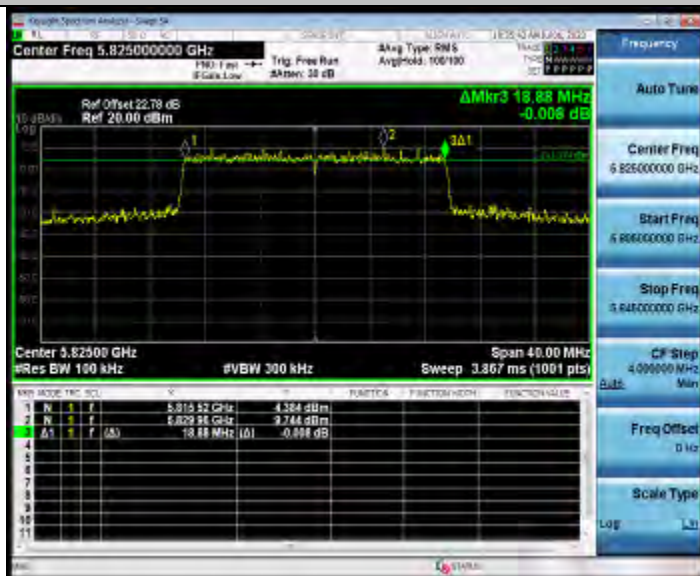
11AX20MIMO_Ant2_5785_242Tone_RU61



11AX20MIMO_Ant1_5825_242Tone_RU61



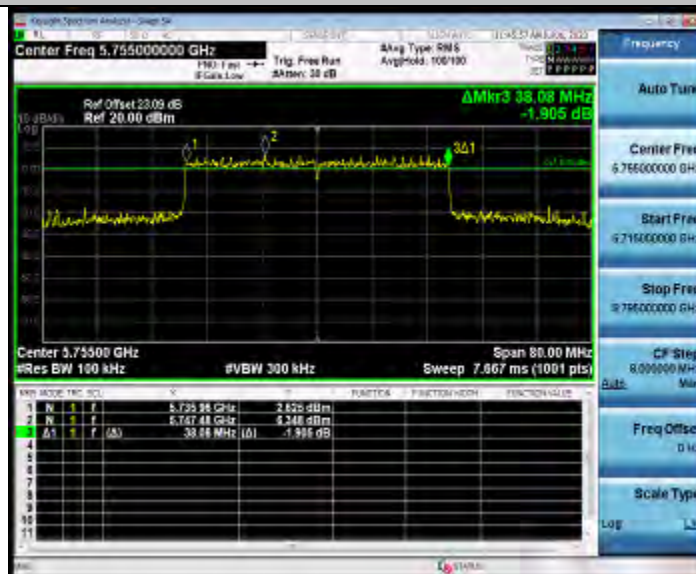
11AX20MIMO_Ant2_5825_242Tone_RU61



11AX40MIMO_Ant1_5755_242Tone_RU61



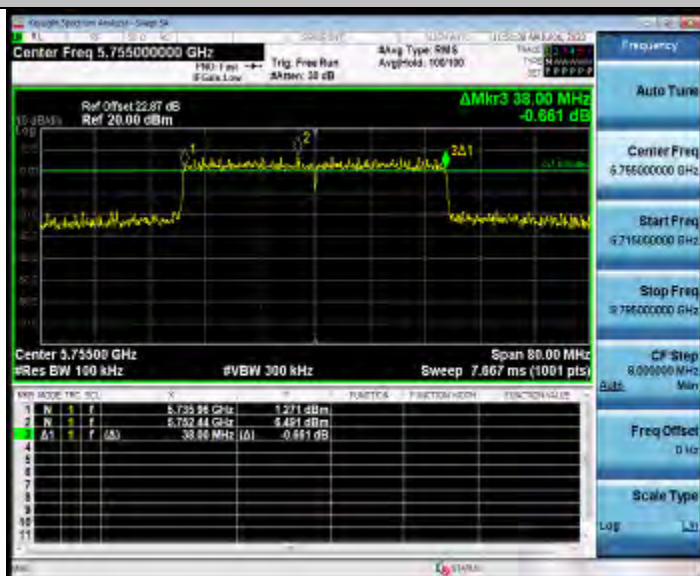
11AX40MIMO_Ant1_5755_484Tone_RU65



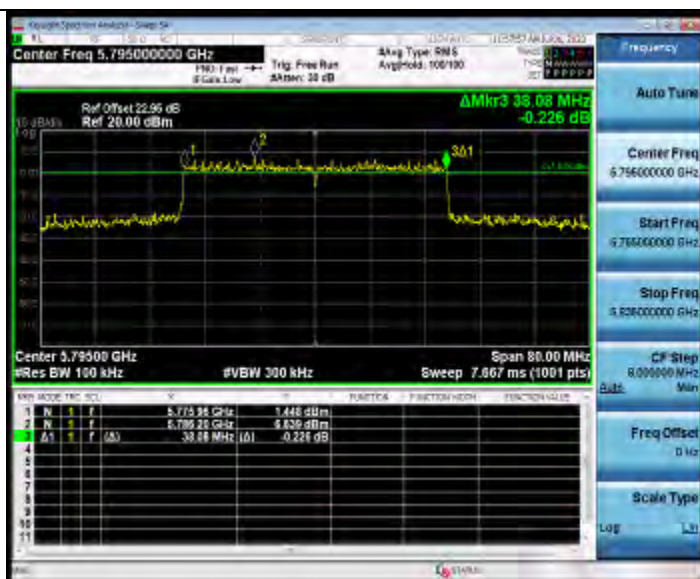
11AX40MIMO_Ant2_5755_242Tone_RU61



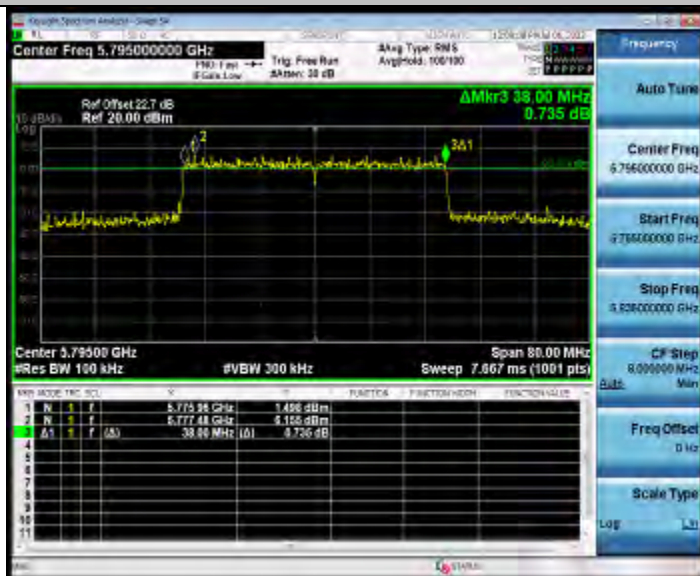
11AX40MIMO_Ant2_5755_484Tone_RU65



11AX40MIMO_Ant1_5795_484Tone_RU65



11AX40MIMO_Ant2_5795_484Tone_RU65



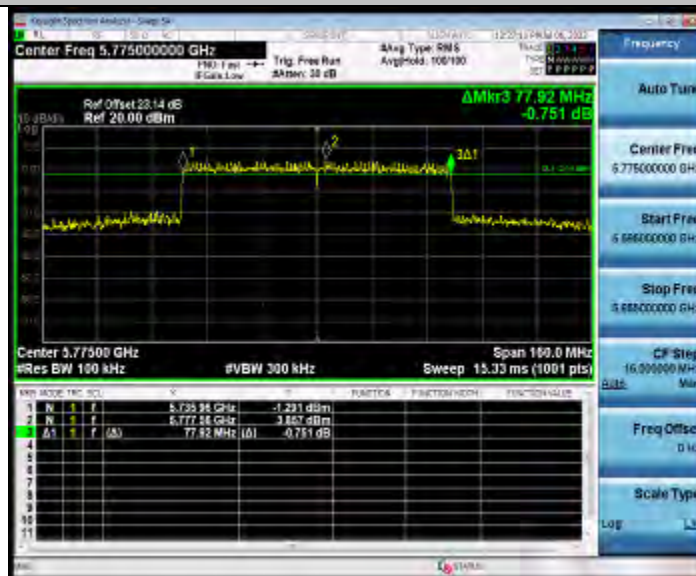
11AX80MIMO_Ant1_5775_484Tone_RU65



Test Report No.: PSU-QSU2306120115RF13



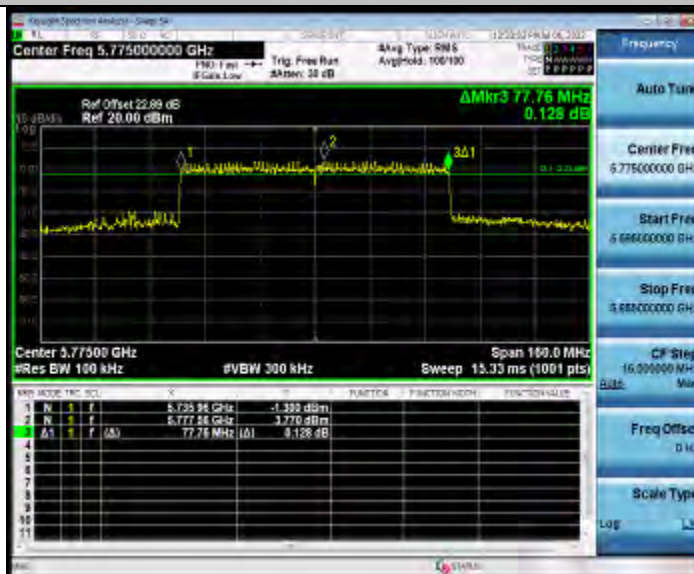
11AX80MIMO_Ant1_5775_996Tone_RU67



11AX80MIMO_Ant2_5775_484Tone_RU65



11AX80MIMO_Ant2_5775_996Tone_RU67





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MAXIMUM CONDUCTED OUTPUT POWER

TEST RESULT

BV Power Table U-NII-1						
Mode	Freq [MHz]	Antena	RU Config.	Conducted Power [dBm]	Limit [dBm]	Power Setting
802.11ax20	5180	SISO A	Full	17.73	≤24.00	18
			26/0	10.26	≤24.00	10
			52/37	13.14	≤24.00	13
			106/53	15.05	≤24.00	15
		SISO B	Full	16.12	≤24.00	18
			26/0	8.81	≤24.00	10
			52/37	11.59	≤24.00	13
			106/53	13.31	≤24.00	15
		MIMO A	Full	17.76	≤24.00	18
			26/0	10.29	≤24.00	10
			52/37	13.15	≤24.00	13
			106/53	15.12	≤24.00	15
		MIMO B	Full	16.14	≤24.00	18
			26/0	8.83	≤24.00	10
			52/37	11.60	≤24.00	13
			106/53	13.40	≤24.00	15
		Total	Full	20.03	≤24.00	18
			26/0	12.63	≤24.00	10
			52/37	15.45	≤24.00	13
			106/53	17.35	≤24.00	15
	5200	SISO A	Full	18.82	≤24.00	19
		SISO B	Full	17.40	≤24.00	19
		MIMO A	Full	18.83	≤24.00	19
		MIMO B	Full	17.41	≤24.00	19
		Total	Full	21.19	≤24.00	19
	5240	SISO A	Full	18.73	≤24.00	19
		SISO B	Full	17.42	≤24.00	19
		MIMO A	Full	18.77	≤24.00	19

		MIMO B	Full	17.49	≤24.00	19
		Total	Full	21.18	≤24.00	19
802.11ax40	5190	SISO A	Full	16.82	≤24.00	17
			242/61	18.36	≤24.00	18.5
		SISO B	Full	15.53	≤24.00	17
			242/61	17.13	≤24.00	18.5
		MIMO A	Full	16.84	≤24.00	17
			242/61	18.42	≤24.00	18.5
		MIMO B	Full	15.56	≤24.00	17
			242/61	17.14	≤24.00	18.5
		Total	Full	19.26	≤24.00	17
			242/61	20.84	≤24.00	18.5
	5230	SISO A	Full	19.55	≤24.00	20
		SISO B	Full	18.32	≤24.00	20
		MIMO A	Full	19.58	≤24.00	20
		MIMO B	Full	18.33	≤24.00	20
		Total	Full	22.01	≤24.00	20
802.11ax80	5210	SISO A	Full	14.76	≤24.00	15
			484/65	15.15	≤24.00	15
		SISO B	Full	13.54	≤24.00	15
			484/65	13.81	≤24.00	15
		MIMO A	Full	14.80	≤24.00	15
			484/65	15.18	≤24.00	15
		MIMO B	Full	13.58	≤24.00	15
			484/65	13.88	≤24.00	15
		Total	Full	17.25	≤24.00	15
			484/65	17.59	≤24.00	15
Note: Conduced Power with Duty Cycle Factor						



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BV Power Table_U-NII-2A						
Mode	Freq [MHz]	Antena	RU Config.	Conducted Power [dBm]	Limit [dBm]	Power Setting
802.11ax20	5260	SISO 1	Full	18.11	≤24.00	19
		SISO 2	Full	17.27	≤24.00	19
		MIMO 1	Full	18.14	≤24.00	19
		MIMO 2	Full	17.30	≤24.00	19
		Total	Full	20.75	≤24.00	19
	5280	SISO 1	Full	18.13	≤24.00	19
		SISO 2	Full	17.19	≤24.00	19
		MIMO 1	Full	18.14	≤24.00	19
		MIMO 2	Full	17.21	≤24.00	19
		Total	Full	20.71	≤24.00	19
	5320	SISO 1	Full	17.95	≤24.00	18.5
			26/8	9.27	≤24.00	10
			52/40	12.95	≤24.00	13
			106/54	15.44	≤24.00	16
		SISO 2	Full	17.28	≤24.00	18.5
			26/8	8.37	≤24.00	10
			52/40	11.74	≤24.00	13
			106/54	14.46	≤24.00	16
		MIMO 1	Full	17.97	≤24.00	18.5
			26/8	9.31	≤24.00	10
			52/40	12.97	≤24.00	13
			106/54	15.46	≤24.00	16
		MIMO 2	Full	17.34	≤24.00	18.5
			26/8	8.39	≤24.00	10
			52/40	11.76	≤24.00	13
			106/54	14.49	≤24.00	16
		Total	Full	20.67	≤24.00	18.5
			26/8	11.88	≤24.00	10
			52/40	15.41	≤24.00	13
			106/54	18.01	≤24.00	16



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802.11ax40	5270	SISO 1	Full	18.26	≤24.00	22
		SISO 2	Full	17.94	≤24.00	22
		MIMO 1	Full	18.28	≤24.00	22
		MIMO 2	Full	17.97	≤24.00	22
		Total	Full	21.14	≤24.00	22
	5310	SISO 1	Full	16.05	≤24.00	16.5
			242/62	18.35	≤24.00	19
		SISO 2	Full	15.24	≤24.00	16.5
			242/62	17.51	≤24.00	19
		MIMO 1	Full	16.10	≤24.00	16.5
			242/62	18.38	≤24.00	19
		MIMO 2	Full	15.30	≤24.00	16.5
			242/62	17.53	≤24.00	19
		Total	Full	18.73	≤24.00	16.5
			242/62	20.99	≤24.00	19
802.11ax80	5290	SISO 1	Full	15.91	≤24.00	16.5
			484/66	17.22	≤24.00	17.5
		SISO 2	Full	15.19	≤24.00	16.5
			484/66	16.44	≤24.00	17.5
		MIMO 1	Full	15.94	≤24.00	16.5
			484/66	17.25	≤24.00	17.5
		MIMO 2	Full	15.24	≤24.00	16.5
			484/66	16.48	≤24.00	17.5
		Total	Full	18.62	≤24.00	16.5
			484/66	19.90	≤24.00	17.5
Note: Max Conduced Power with Duty Cycle Factor						

BV Power Table_U-NII-3						
Mode	Freq [MHz]	Antena	RU Config.	Max Conducted Power [dBm]	Limit [dBm]	Power Setting
802.11ax20	5745	SISO A	Full	19.60	≤30.00	22
			26/0	14.05	≤30.00	16
			52/37	19.44	≤30.00	22
			106/53	19.43	≤30.00	22
		SISO B	Full	19.72	≤30.00	22
			26/0	14.38	≤30.00	22
			52/37	19.90	≤30.00	22
			106/53	19.55	≤30.00	22
		MIMO A	Full	19.63	≤30.00	22
			26/0	14.11	≤30.00	16
			52/37	19.55	≤30.00	22
			106/53	19.51	≤30.00	22
		MIMO B	Full	19.73	≤30.00	22
			26/0	14.46	≤30.00	16
			52/37	19.94	≤30.00	22
			106/53	19.60	≤30.00	22
		Total	Full	22.69	≤30.00	22
			26/0	17.30	≤30.00	22
			52/37	22.76	≤30.00	22
			106/53	22.56	≤30.00	22
	5785	SISO A	Full	19.85	≤30.00	22
		SISO B	Full	19.77	≤30.00	22
		MIMO A	Full	19.88	≤30.00	22
		MIMO B	Full	19.80	≤30.00	22
		Total	Full	22.85	≤30.00	22
	5825	SISO A	Full	19.95	≤30.00	22
		SISO B	Full	19.74	≤30.00	22
		MIMO A	Full	19.97	≤30.00	22
		MIMO B	Full	19.76	≤30.00	22



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		Total	Full	22.87	≤30.00	22
802.11ax40	5755	SISO A	Full	19.91	≤30.00	22
			242/61	20.13	≤30.00	22
		SISO B	Full	20.16	≤30.00	22
			242/61	20.40	≤30.00	22
		MIMO A	Full	19.93	≤30.00	22
			242/61	20.14	≤30.00	22
		MIMO B	Full	20.18	≤30.00	22
			242/61	20.42	≤30.00	22
		Total	Full	23.07	≤30.00	22
			242/61	23.29	≤30.00	22
	5795	SISO A	Full	20.13	≤30.00	22
		SISO B	Full	20.01	≤30.00	22
		MIMO A	Full	20.14	≤30.00	22
		MIMO B	Full	20.03	≤30.00	22
		Total	Full	23.10	≤30.00	22
802.11ax80	5775	SISO A	Full	17.47	≤30.00	19
			484/65	19.97	≤30.00	22
		SISO B	Full	17.18	≤30.00	19
			484/65	20.13	≤30.00	22
		MIMO A	Full	17.49	≤30.00	19
			484/65	19.99	≤30.00	22
		MIMO B	Full	17.21	≤30.00	19
			484/65	20.15	≤30.00	22
		Total	Full	21.94	≤30.00	19
			484/65	24.15	≤30.00	22
Note: Max conduted Power with Duty Cycle Factor						



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MAXIMUM POWER SPECTRAL DENSITY

TEST RESULT

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	8.81	≤11.00	PASS
			52Tone	RU37	8.82	≤11.00	PASS
			106Tone	RU53	8.46	≤11.00	PASS
			242Tone	RU61	7.12	≤11.00	PASS
	Ant2	5180	26Tone	RU0	6.49	≤11.00	PASS
			52Tone	RU37	6.66	≤11.00	PASS
			106Tone	RU53	6.68	≤11.00	PASS
			242Tone	RU61	5.26	≤11.00	PASS
	total	5180	26Tone	RU0	10.81	≤11.00	PASS
			52Tone	RU37	10.88	≤11.00	PASS
			106Tone	RU53	10.67	≤11.00	PASS
			242Tone	RU61	9.30	≤11.00	PASS
	Ant1	5200	242Tone	RU61	8.37	≤11.00	PASS
	Ant2	5200	242Tone	RU61	6.21	≤11.00	PASS
	total	5200	242Tone	RU61	10.43	≤11.00	PASS
	Ant1	5240	242Tone	RU61	8.4	≤11.00	PASS
	Ant2	5240	242Tone	RU61	6.97	≤11.00	PASS
	total	5240	242Tone	RU61	10.75	≤11.00	PASS
	Ant1	5260	242Tone	RU61	7.9	≤11.00	PASS
	Ant2	5260	242Tone	RU61	6.82	≤11.00	PASS
	total	5260	242Tone	RU61	10.40	≤11.00	PASS
	Ant1	5280	242Tone	RU61	8.15	≤11.00	PASS
	Ant2	5280	242Tone	RU61	7.16	≤11.00	PASS
	total	5280	242Tone	RU61	10.69	≤11.00	PASS
	Ant1	5320	26Tone	RU8	7.88	≤11.00	PASS
			52Tone	RU40	7.94	≤11.00	PASS
			106Tone	RU54	7.71	≤11.00	PASS
			242Tone	RU61	7.8	≤11.00	PASS
	Ant2	5320	26Tone	RU8	6.43	≤11.00	PASS
			52Tone	RU40	6.73	≤11.00	PASS
			106Tone	RU54	6.62	≤11.00	PASS



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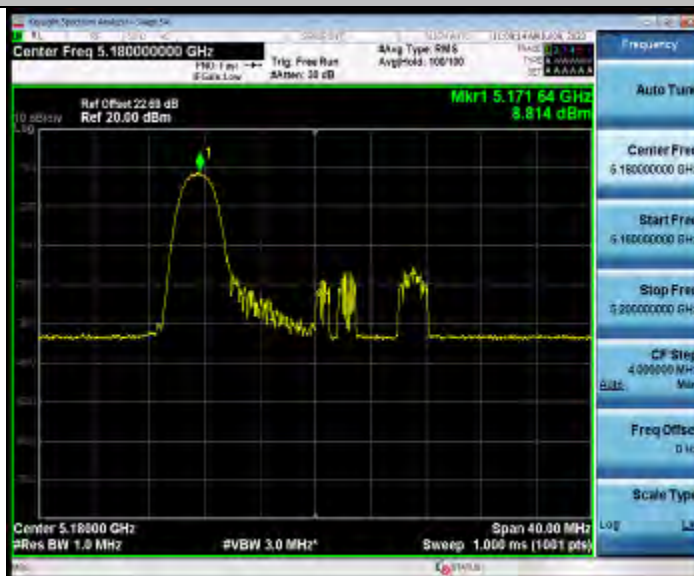
	total	5320	242Tone	RU61	6.83	≤11.00	PASS
			26Tone	RU8	10.23	≤11.00	PASS
			52Tone	RU40	10.39	≤11.00	PASS
			106Tone	RU54	10.21	≤11.00	PASS
			242Tone	RU61	10.35	≤11.00	PASS
	Ant1	5745	26Tone	RU0	10.74	≤30.00	PASS
			52Tone	RU37	13.31	≤30.00	PASS
			106Tone	RU53	10.17	≤30.00	PASS
			242Tone	RU61	6.65	≤30.00	PASS
	Ant2	5745	26Tone	RU0	10.71	≤30.00	PASS
			52Tone	RU37	13.38	≤30.00	PASS
			106Tone	RU53	10.7	≤30.00	PASS
			242Tone	RU61	6.85	≤30.00	PASS
	total	5745	26Tone	RU0	13.74	≤30.00	PASS
			52Tone	RU37	16.36	≤30.00	PASS
			106Tone	RU53	13.45	≤30.00	PASS
			242Tone	RU61	9.76	≤30.00	PASS
	Ant1	5785	242Tone	RU61	6.84	≤30.00	PASS
	Ant2	5785	242Tone	RU61	6.83	≤30.00	PASS
	total	5785	242Tone	RU61	9.85	≤30.00	PASS
	Ant1	5825	242Tone	RU61	6.57	≤30.00	PASS
	Ant2	5825	242Tone	RU61	6.28	≤30.00	PASS
	total	5825	242Tone	RU61	9.44	≤30.00	PASS
11AX40MIMO	Ant1	5190	242Tone	RU61	8.11	≤11.00	PASS
			484Tone	RU65	7.81	≤11.00	PASS
	Ant2	5190	242Tone	RU61	5.92	≤11.00	PASS
			484Tone	RU65	6.03	≤11.00	PASS
	total	5190	242Tone	RU61	10.16	≤11.00	PASS
			484Tone	RU65	10.02	≤11.00	PASS
	Ant1	5230	484Tone	RU65	8.18	≤11.00	PASS
	Ant2	5230	484Tone	RU65	5.02	≤11.00	PASS
	total	5230	484Tone	RU65	9.89	≤11.00	PASS
	Ant1	5270	484Tone	RU65	7.45	≤11.00	PASS
	Ant2	5270	484Tone	RU65	6.82	≤11.00	PASS
	total	5270	484Tone	RU65	10.16	≤11.00	PASS
	Ant1	5310	242Tone	RU62	7.51	≤11.00	PASS

	Ant2	5310	484Tone	RU65	7.36	≤11.00	PASS
			242Tone	RU62	6.45	≤11.00	PASS
			484Tone	RU65	6.73	≤11.00	PASS
	total	5310	242Tone	RU62	10.02	≤11.00	PASS
			484Tone	RU65	10.07	≤11.00	PASS
	Ant1	5755	242Tone	RU61	6.36	≤30.00	PASS
			484Tone	RU65	3.25	≤30.00	PASS
	Ant2	5755	242Tone	RU61	6.76	≤30.00	PASS
			484Tone	RU65	3.83	≤30.00	PASS
	total	5755	242Tone	RU61	9.57	≤30.00	PASS
			484Tone	RU65	6.56	≤30.00	PASS
	Ant1	5795	484Tone	RU65	3.41	≤30.00	PASS
	Ant2	5795	484Tone	RU65	3.51	≤30.00	PASS
	total	5795	484Tone	RU65	6.47	≤30.00	PASS
11AX80MIMO	Ant1	5210	484Tone	RU65	7.14	≤11.00	PASS
			996Tone	RU67	4.46	≤11.00	PASS
	Ant2	5210	484Tone	RU65	5.68	≤11.00	PASS
			996Tone	RU67	3.13	≤11.00	PASS
	total	5210	484Tone	RU65	9.48	≤11.00	PASS
			996Tone	RU67	6.86	≤11.00	PASS
	Ant1	5290	484Tone	RU66	7.63	≤11.00	PASS
			996Tone	RU67	4.01	≤11.00	PASS
	Ant2	5290	484Tone	RU66	7.11	≤11.00	PASS
			996Tone	RU67	4.02	≤11.00	PASS
	total	5290	484Tone	RU66	10.39	≤11.00	PASS
			996Tone	RU67	7.03	≤11.00	PASS
	Ant1	5775	484Tone	RU65	3.37	≤30.00	PASS
			996Tone	RU67	0.53	≤30.00	PASS
	Ant2	5775	484Tone	RU65	3.81	≤30.00	PASS
			996Tone	RU67	0.75	≤30.00	PASS
	total	5775	484Tone	RU65	6.61	≤30.00	PASS
			996Tone	RU67	3.65	≤30.00	PASS

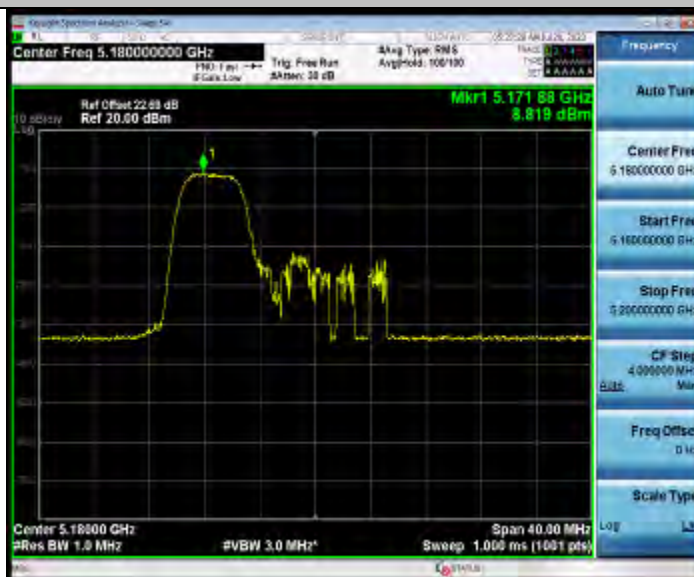
Note: 1. The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.

TEST GRAPHS

11AX20MIMO_Ant1_5180_26Tone_RU0



11AX20MIMO_Ant1_5180_52Tone_RU37



11AX20MIMO_Ant1_5180_106Tone_RU53



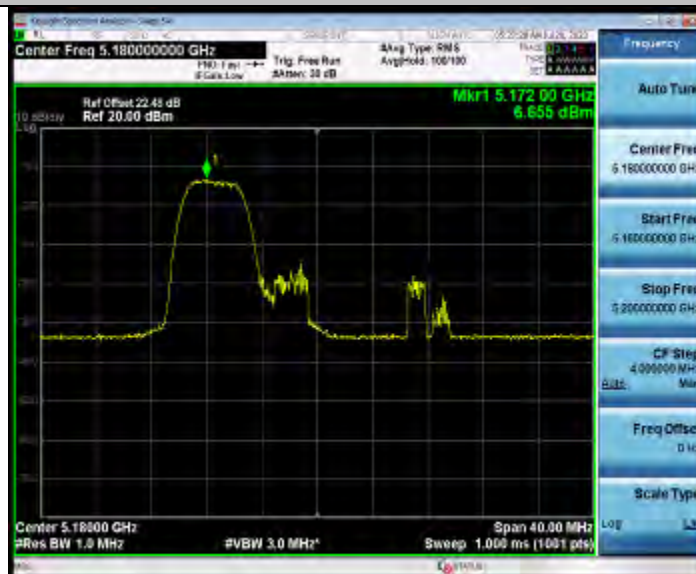
11AX20MIMO_Ant1_5180_242Tone_RU61



11AX20MIMO_Ant2_5180_26Tone_RU0



11AX20MIMO_Ant2_5180_52Tone_RU37



11AX20MIMO_Ant2_5180_106Tone_RU53