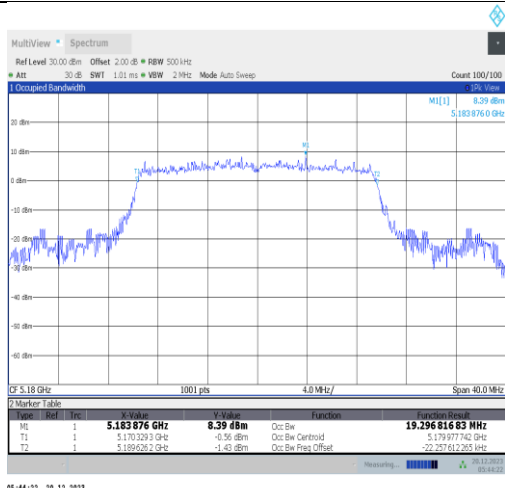
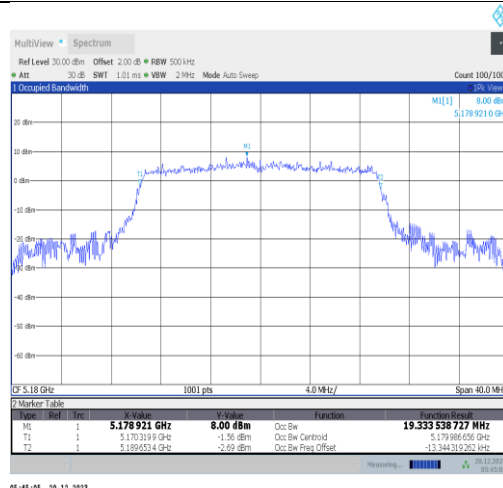
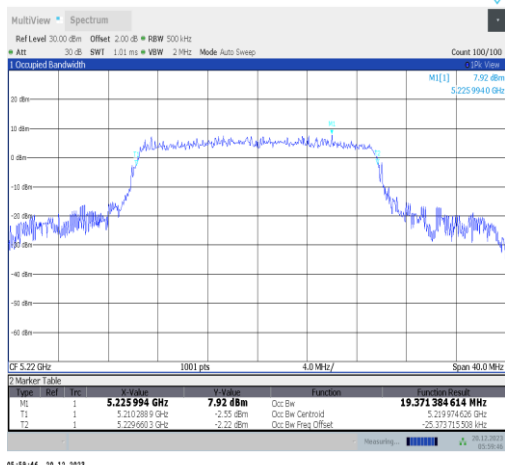




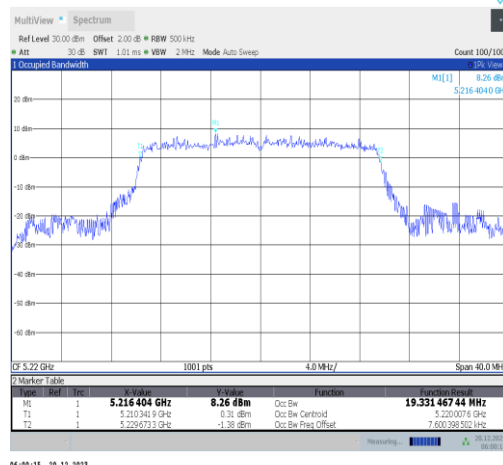
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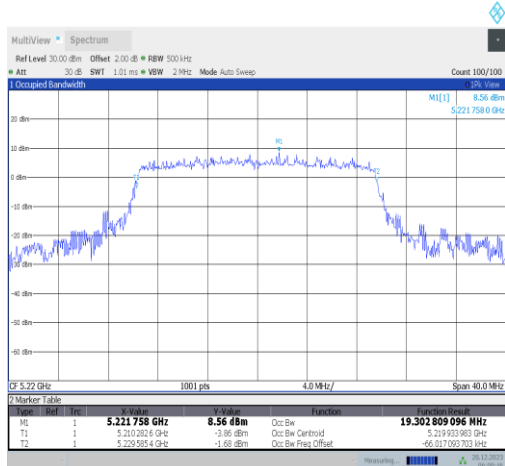
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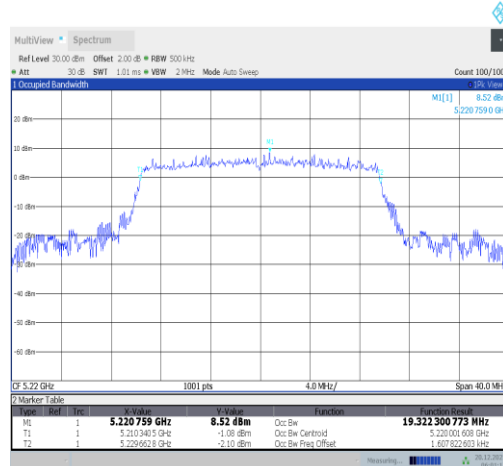
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11ax20MIMO-Ant2-5220



11ax20MIMO-Ant3-5220



11ax20MIMO-Ant4-5220

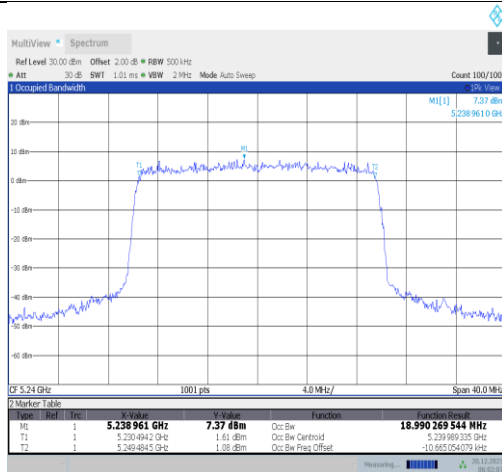


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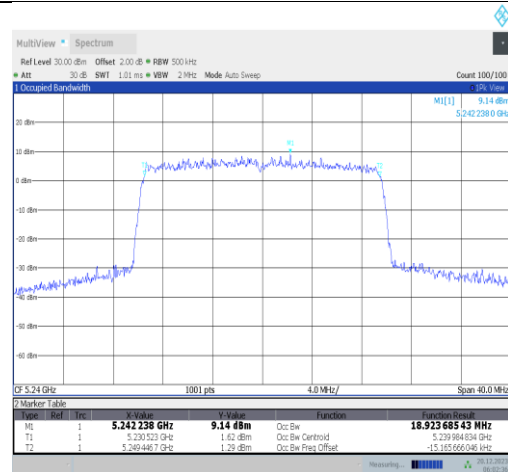
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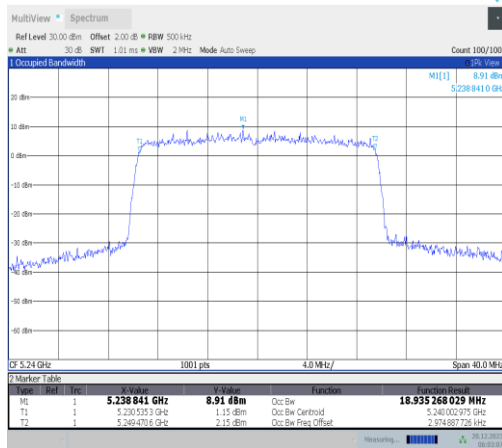
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11ax20MIMO-Ant1-5240



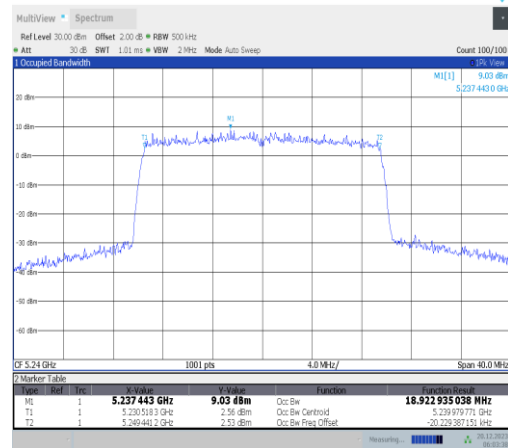
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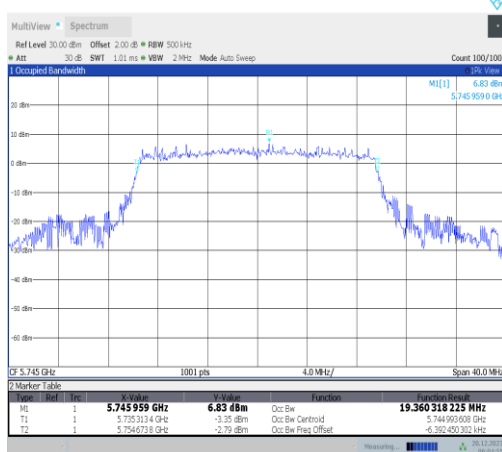
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11ax20MIMO-Ant3-5240



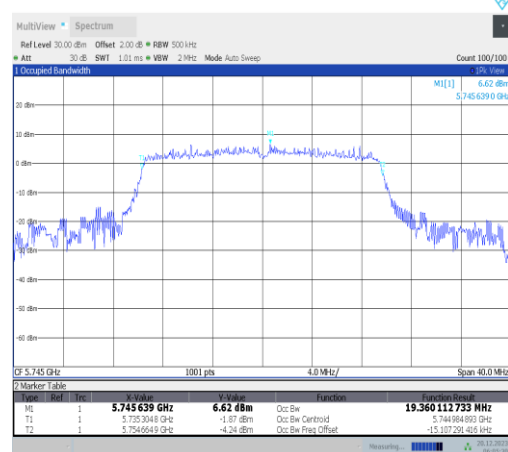
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04:04:55 10.12.2023

11ax20MIMO-Ant1-5745



04:05:30 10.12.2023

11ax20MIMO-Ant2-5745

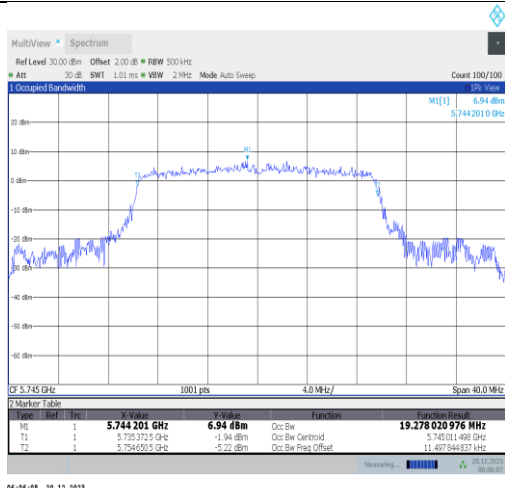


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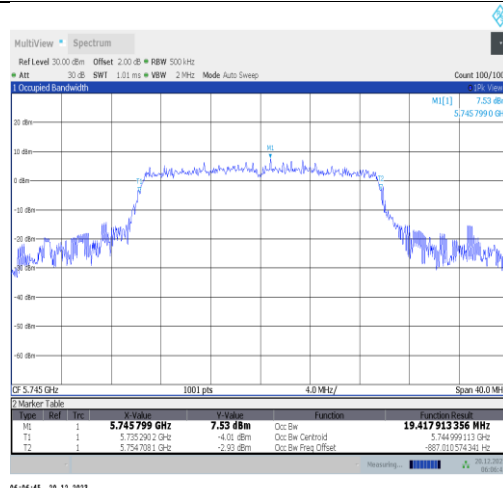
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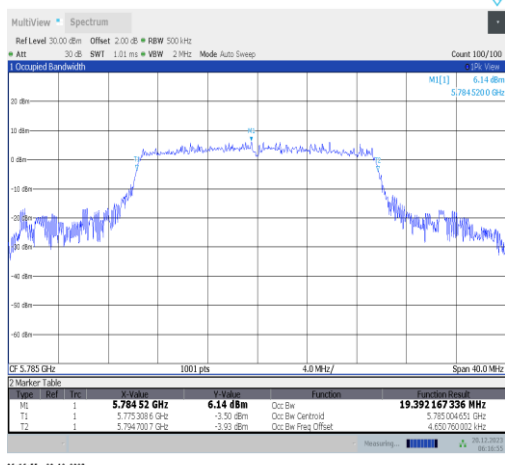
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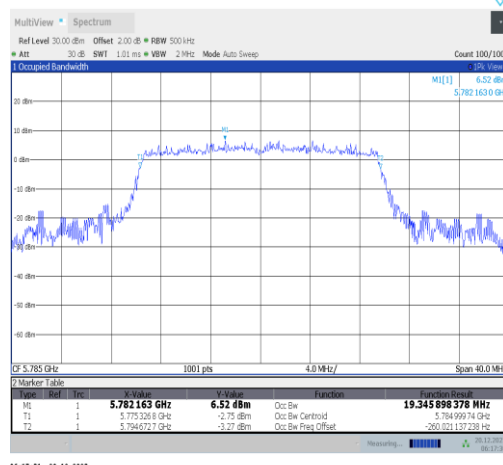
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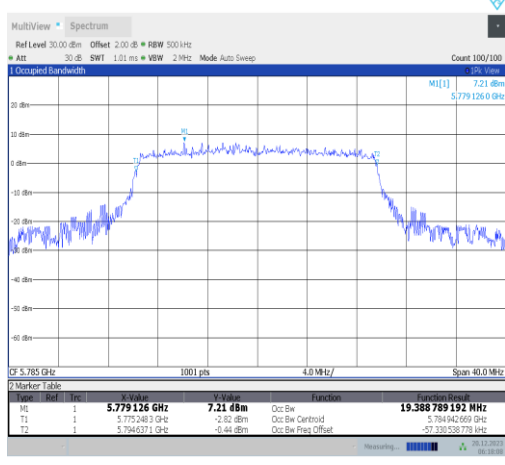
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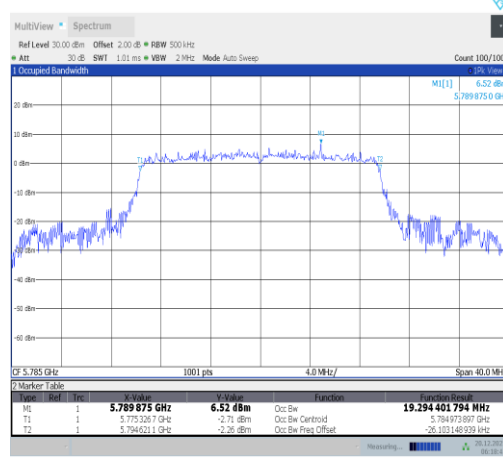
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11ax20MIMO-Ant2-5785



11ax20MIMO-Ant3-5785



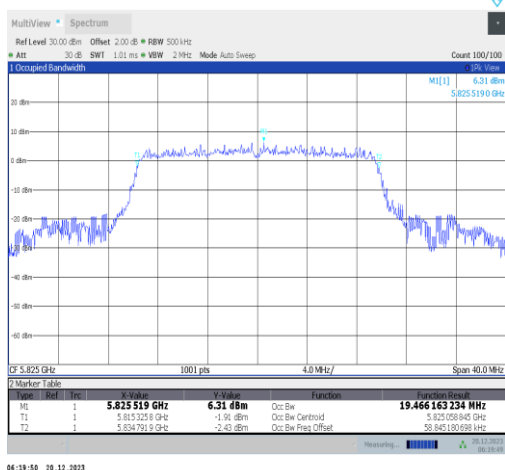
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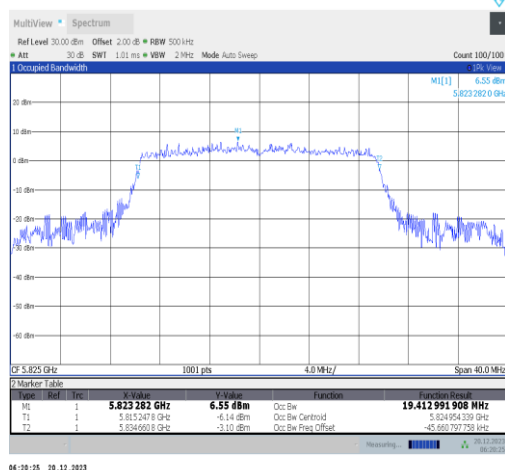
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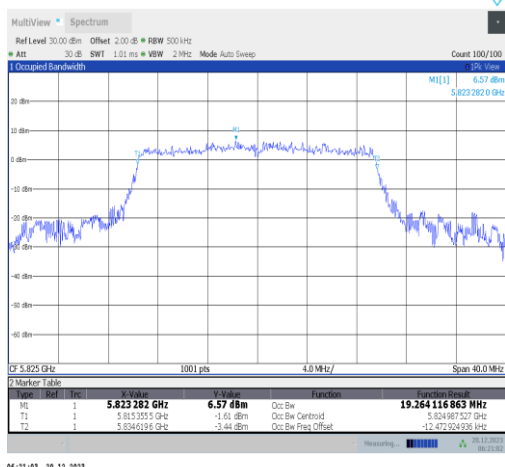
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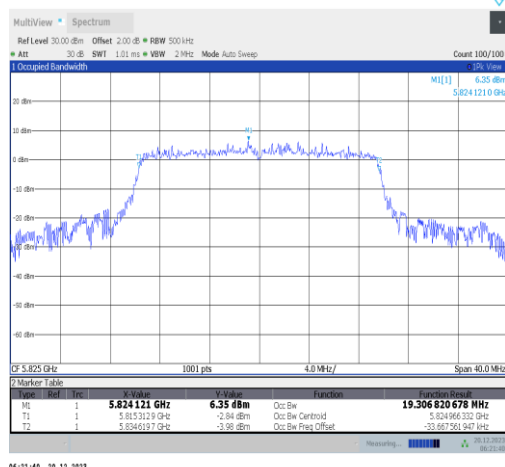
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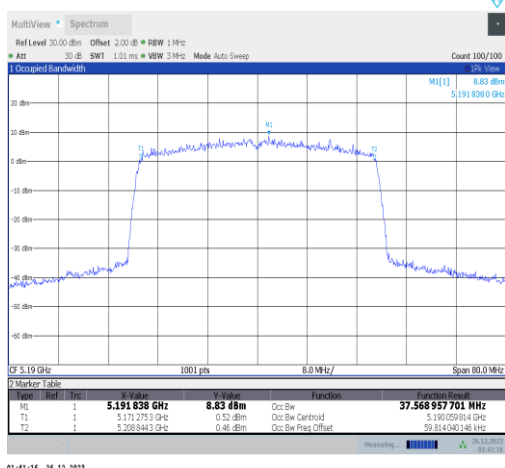
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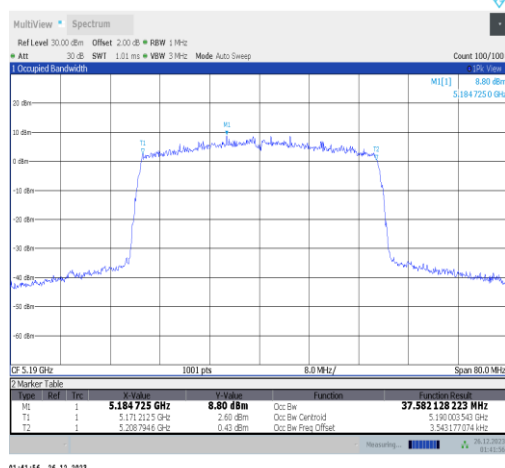
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11ax20MIMO-Ant4-5825



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11ax40MIMO-Ant2-5190

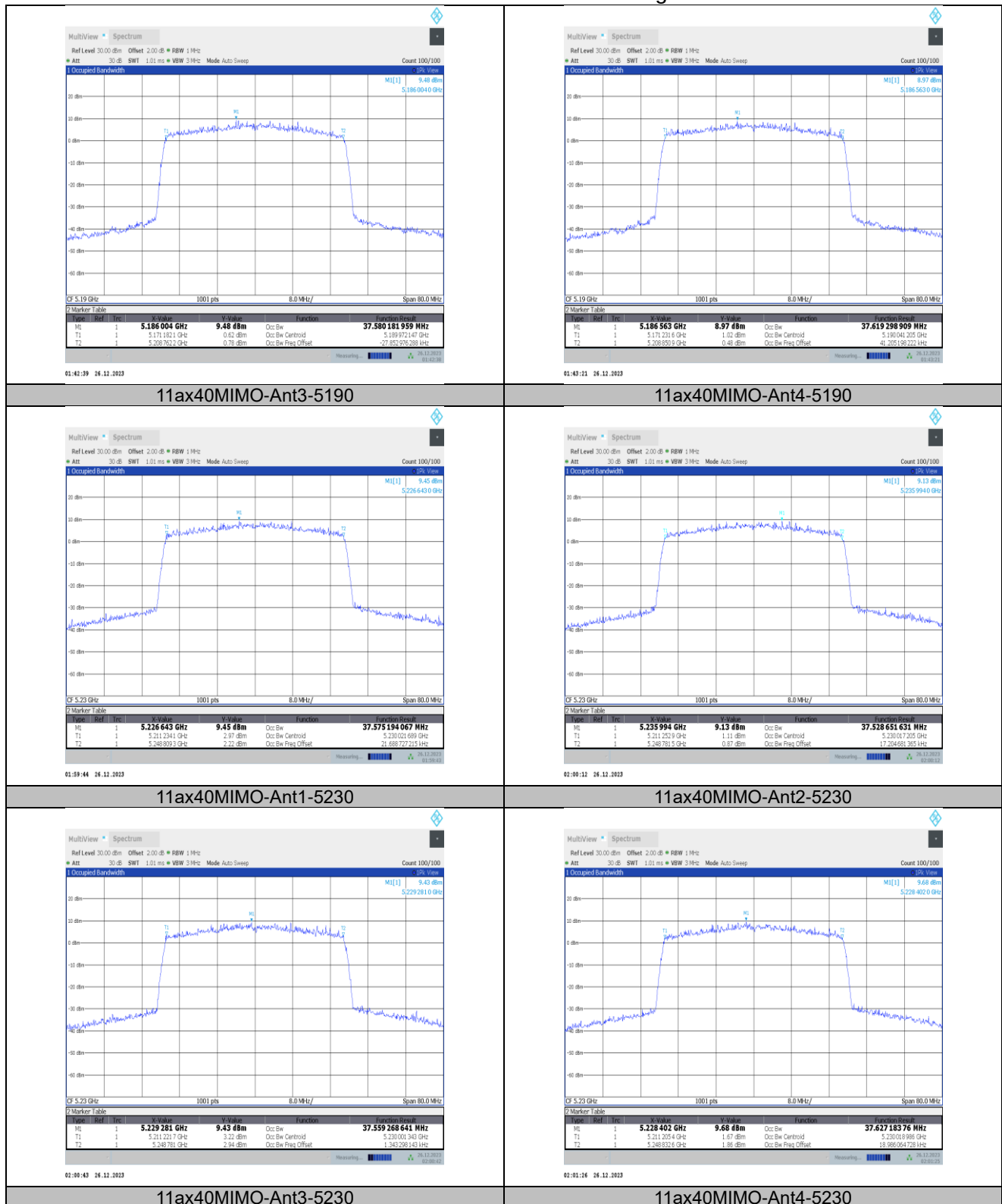


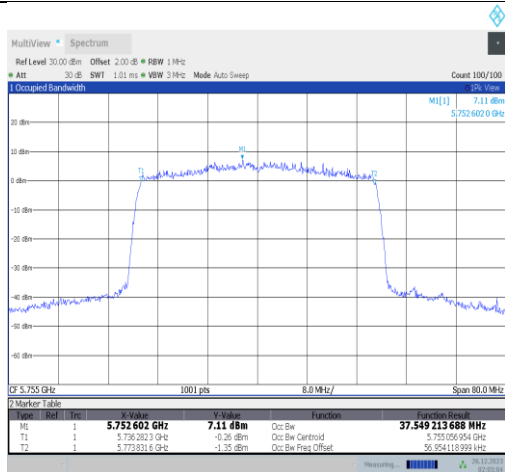
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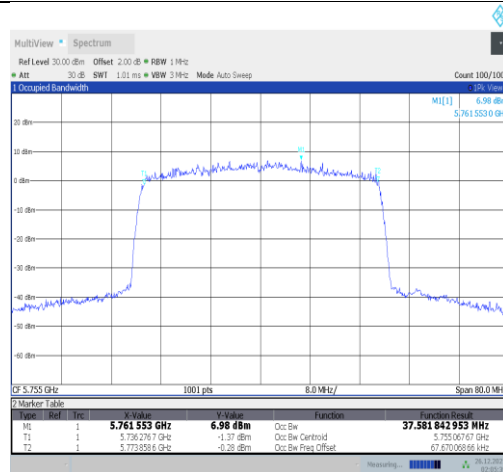
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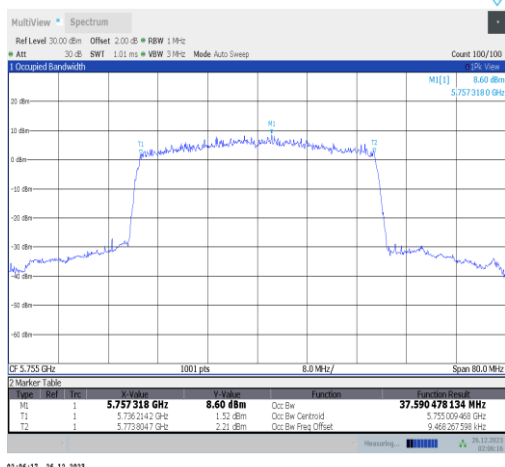




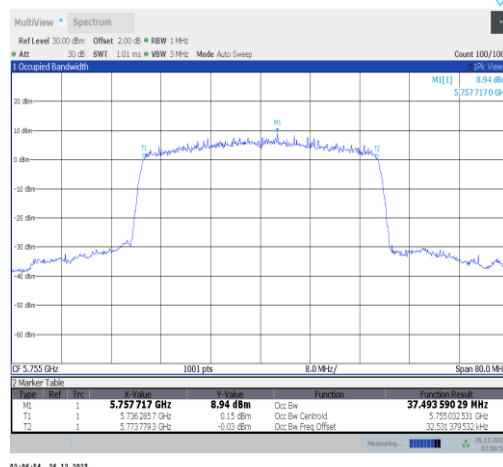
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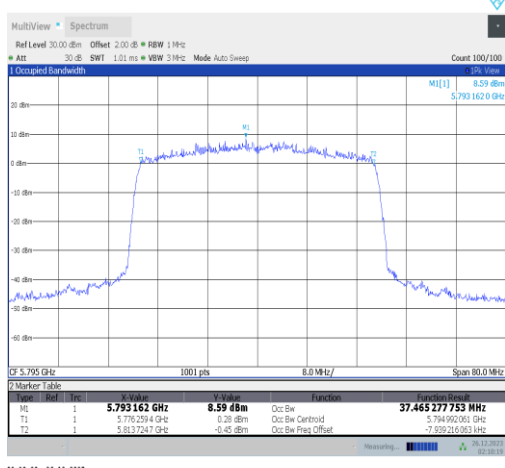
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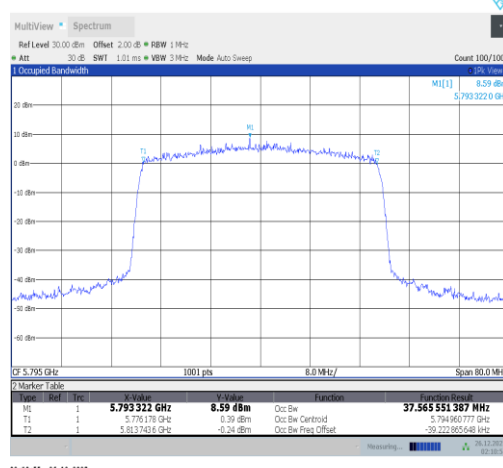
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11ax40MIMO-Ant4-5755



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11ax40MIMO-Ant2-5795

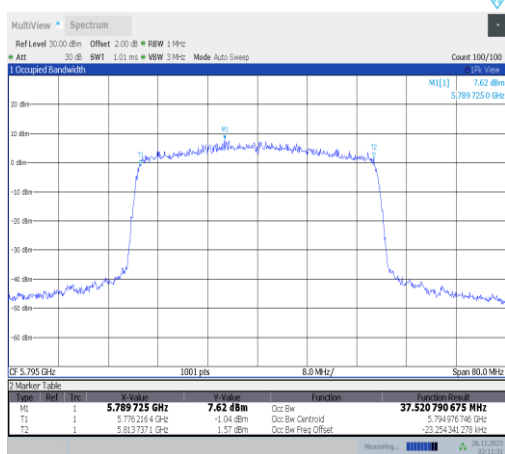


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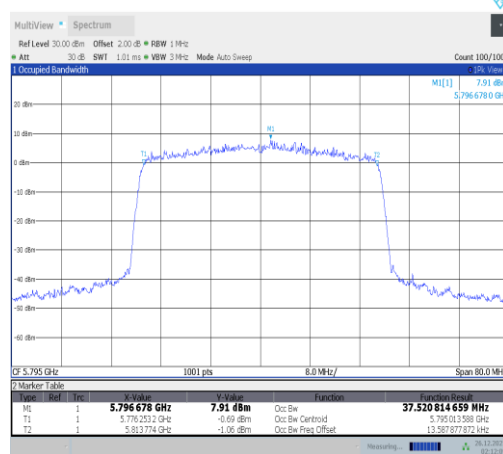
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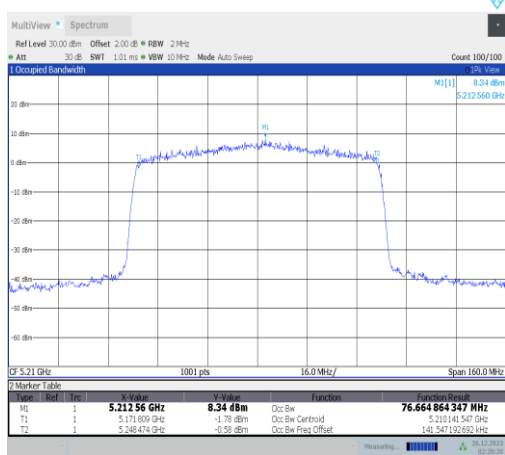
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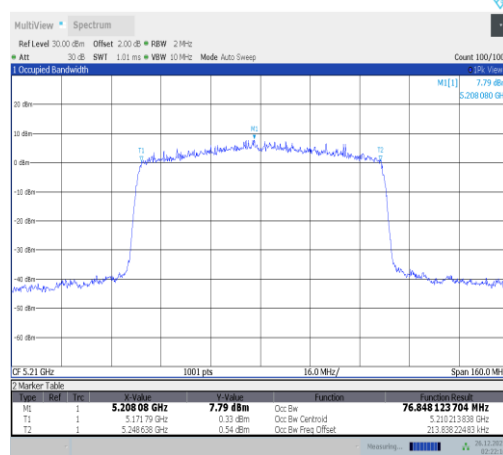
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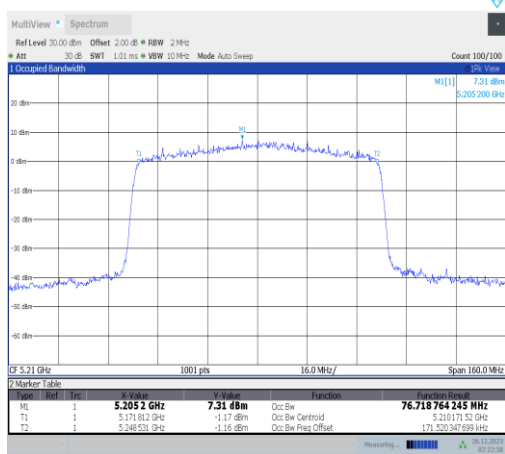
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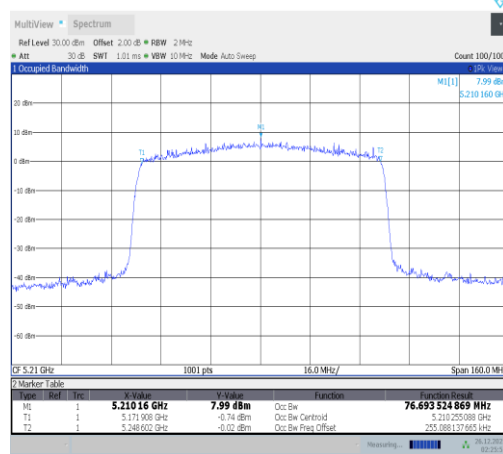
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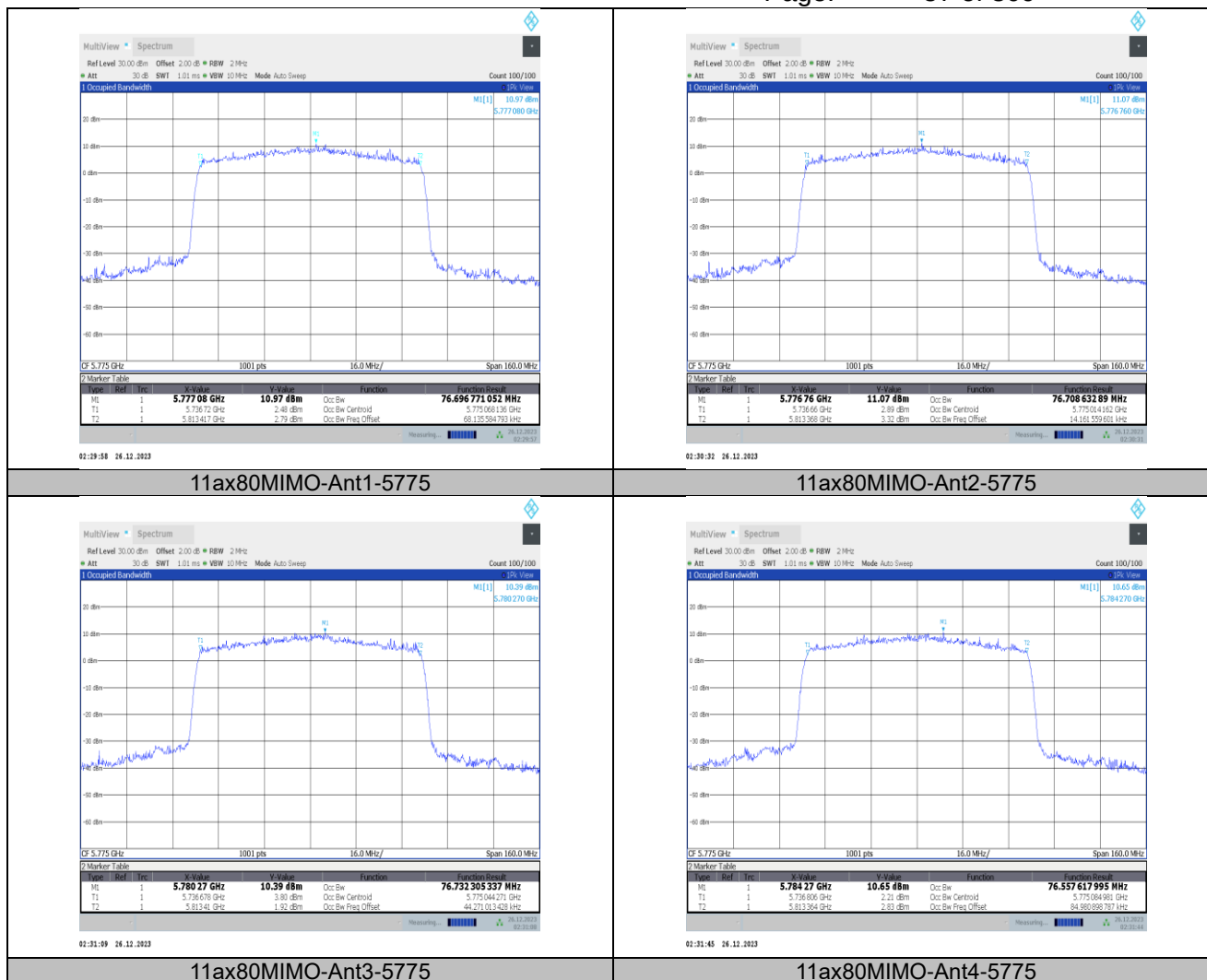


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Report No.: SEWM2311000482RG02

Rev.: 01

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6dB emission bandwidth Test Result B4

TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11a	Ant3	5745	15.76	5737.04	5752.80	≥0.5	PASS
11a	Ant3	5785	15.12	5777.40	5792.52	≥0.5	PASS
11a	Ant3	5825	16.36	5816.80	5833.16	≥0.5	PASS
11n20SISO	Ant3	5745	15.64	5737.16	5752.80	≥0.5	PASS
11n20SISO	Ant3	5785	17.36	5776.16	5793.52	≥0.5	PASS
11n20SISO	Ant3	5825	16.96	5816.80	5833.76	≥0.5	PASS
11n40SISO	Ant3	5755	30.24	5739.80	5770.04	≥0.5	PASS
11n40SISO	Ant3	5795	27.76	5778.60	5806.36	≥0.5	PASS
11ax20MIMO	Ant1	5745	18.24	5735.88	5754.12	≥0.5	PASS
11ax20MIMO	Ant2	5745	18.72	5735.64	5754.36	≥0.5	PASS
11ax20MIMO	Ant3	5745	17.84	5736.20	5754.04	≥0.5	PASS
11ax20MIMO	Ant4	5745	18.52	5735.52	5754.04	≥0.5	PASS
11ax20MIMO	Ant1	5785	18.92	5775.60	5794.52	≥0.5	PASS
11ax20MIMO	Ant2	5785	18.72	5775.56	5794.28	≥0.5	PASS
11ax20MIMO	Ant3	5785	18.68	5775.60	5794.28	≥0.5	PASS
11ax20MIMO	Ant4	5785	17.36	5776.64	5794.00	≥0.5	PASS
11ax20MIMO	Ant1	5825	17.92	5816.20	5834.12	≥0.5	PASS
11ax20MIMO	Ant2	5825	18.12	5815.72	5833.84	≥0.5	PASS
11ax20MIMO	Ant3	5825	18.96	5815.52	5834.48	≥0.5	PASS
11ax20MIMO	Ant4	5825	18.80	5815.60	5834.40	≥0.5	PASS
11ax40MIMO	Ant1	5755	34.48	5737.32	5771.80	≥0.5	PASS
11ax40MIMO	Ant2	5755	35.28	5737.32	5772.60	≥0.5	PASS
11ax40MIMO	Ant3	5755	31.52	5739.80	5771.32	≥0.5	PASS
11ax40MIMO	Ant4	5755	34.00	5738.60	5772.60	≥0.5	PASS
11ax40MIMO	Ant1	5795	34.00	5778.60	5812.60	≥0.5	PASS
11ax40MIMO	Ant2	5795	32.80	5779.80	5812.60	≥0.5	PASS
11ax40MIMO	Ant3	5795	34.00	5777.32	5811.32	≥0.5	PASS
11ax40MIMO	Ant4	5795	36.40	5776.12	5812.52	≥0.5	PASS
11ax80MIMO	Ant1	5775	75.52	5737.24	5812.76	≥0.5	PASS
11ax80MIMO	Ant2	5775	75.52	5737.24	5812.76	≥0.5	PASS
11ax80MIMO	Ant3	5775	75.52	5737.24	5812.76	≥0.5	PASS
11ax80MIMO	Ant4	5775	75.52	5737.24	5812.76	≥0.5	PASS

Remark: For 802.11ax mode /ac mode, the whole testing have assessed only, ax mode by referring to their higher output power.



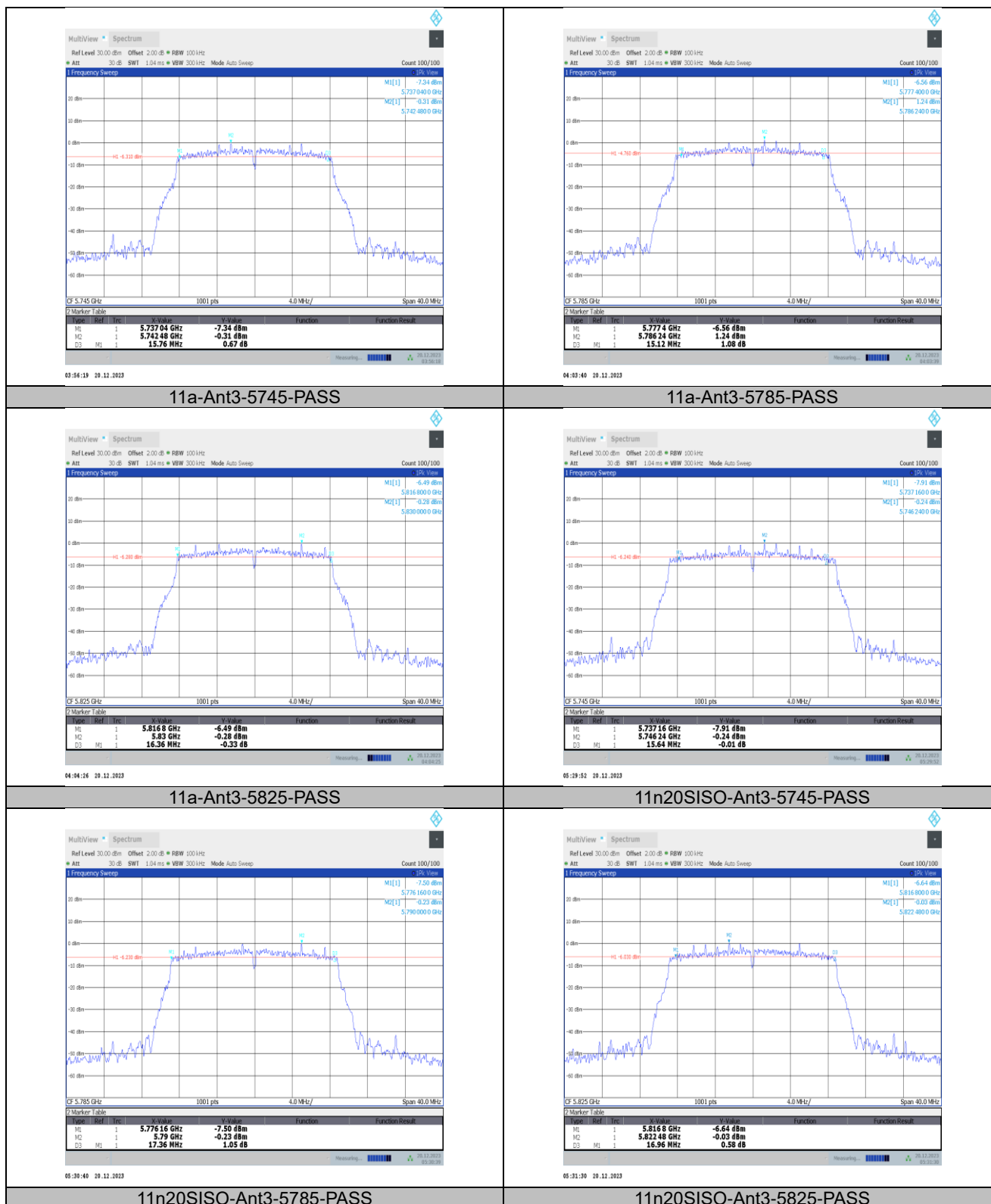
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Test Graphs B4

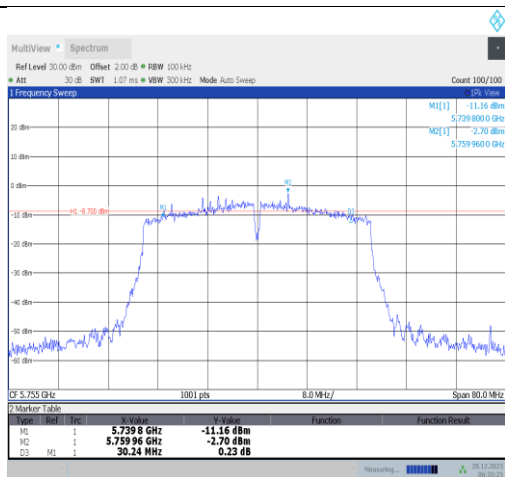


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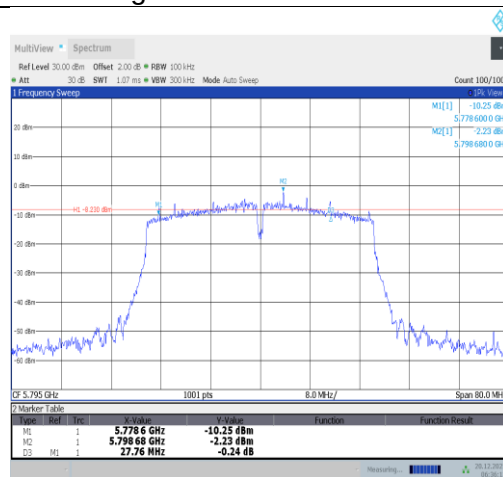
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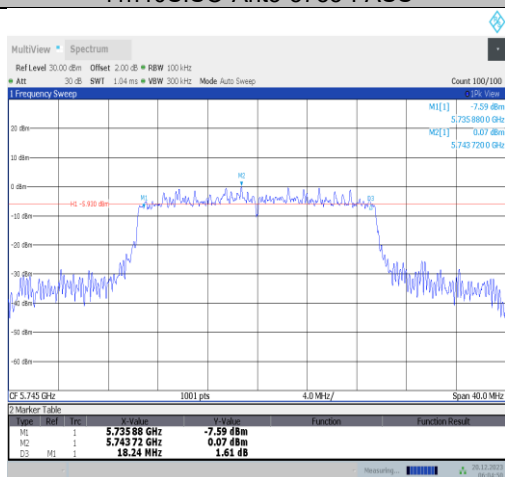
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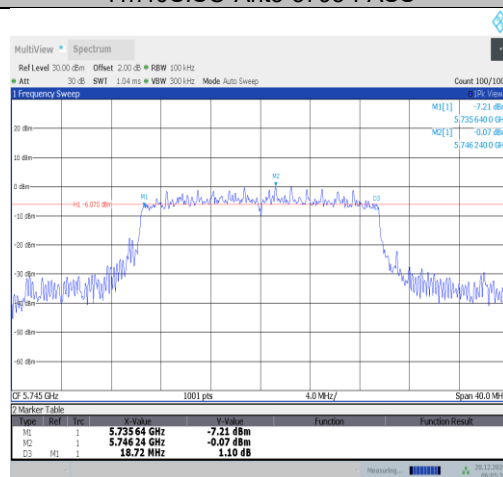
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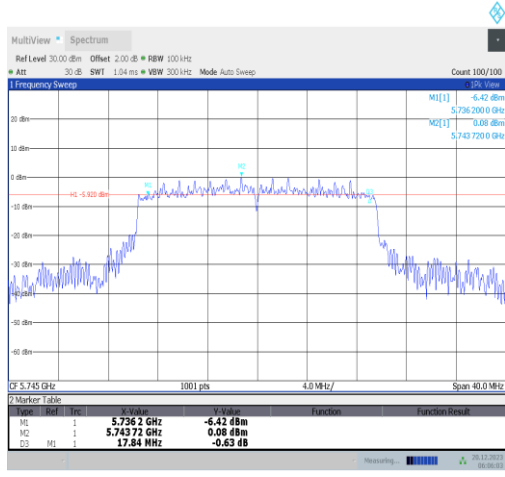
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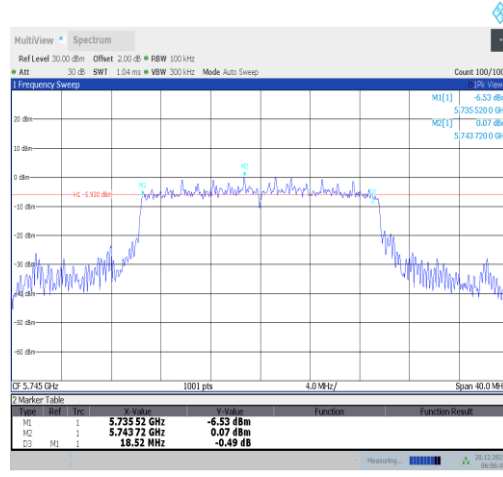
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11ax20MIMO-Ant2-5745-PASS



11ax20MIMO-Ant3-5745-PASS



11ax20MIMO-Ant4-5745-PASS

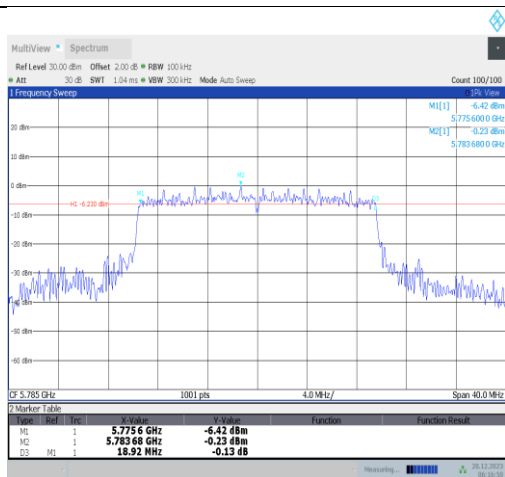


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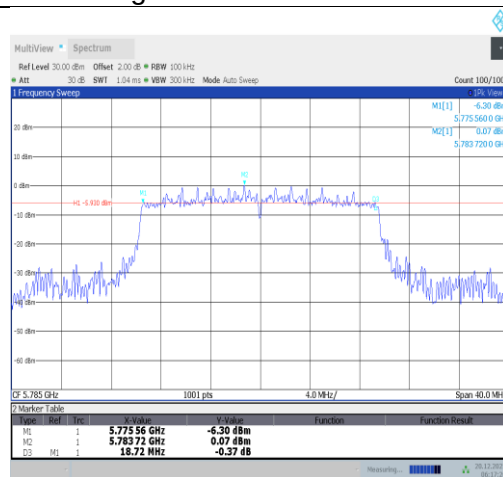
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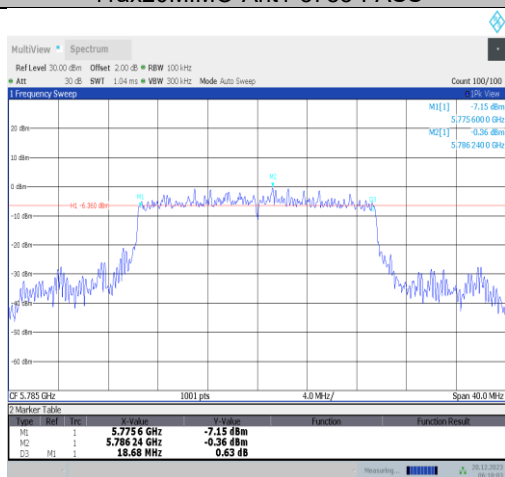
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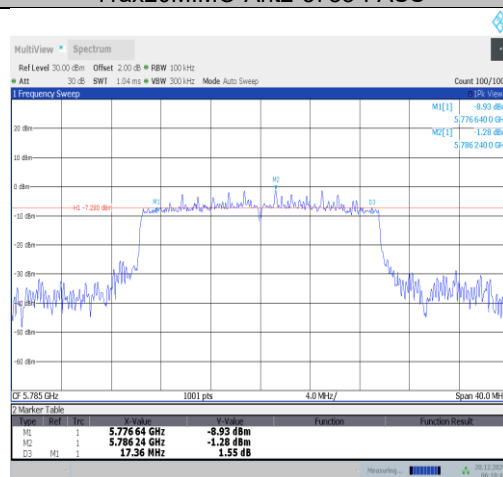
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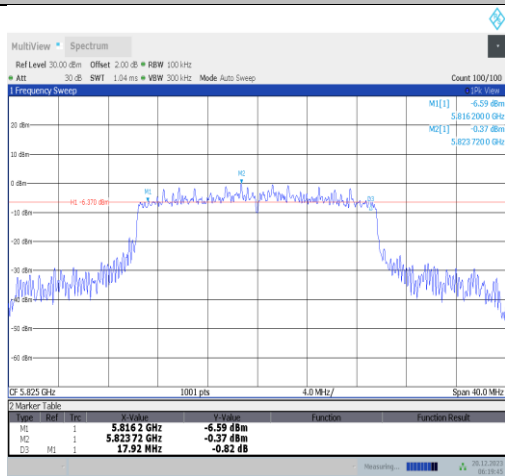
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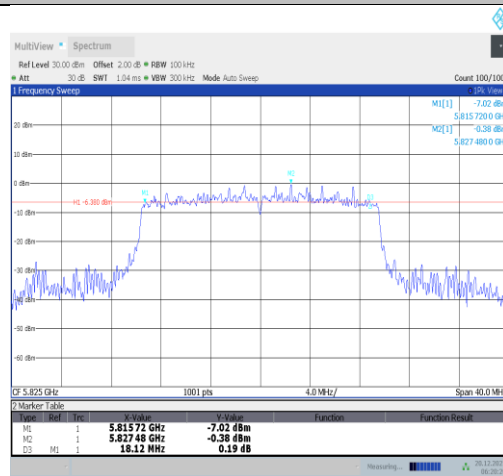
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11ax20MIMO-Ant4-5785-PASS



11ax20MIMO-Ant1-5825-PASS



11ax20MIMO-Ant2-5825-PASS

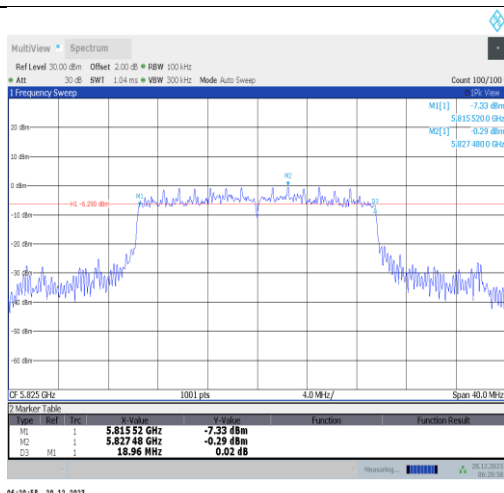


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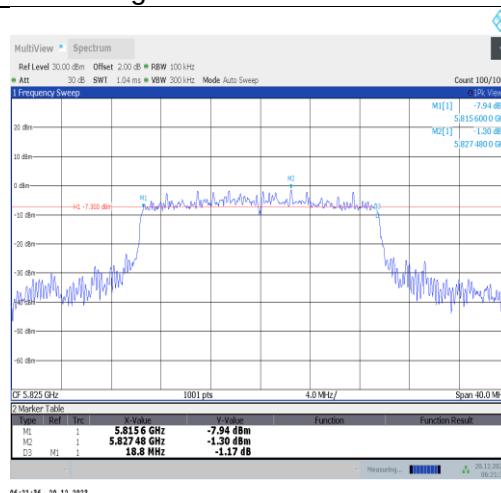
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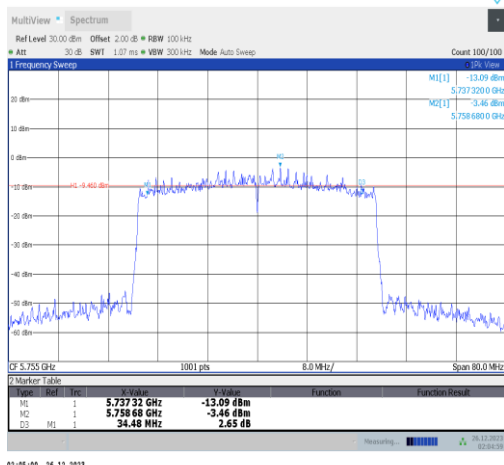
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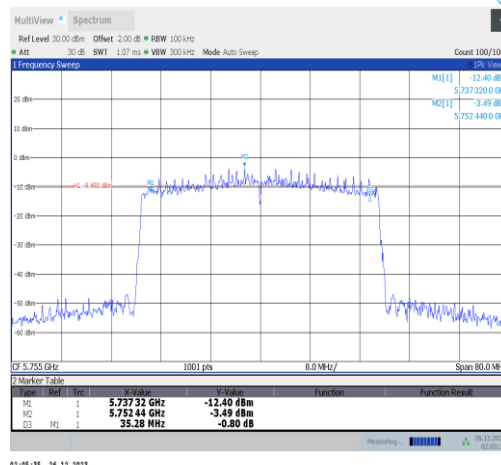
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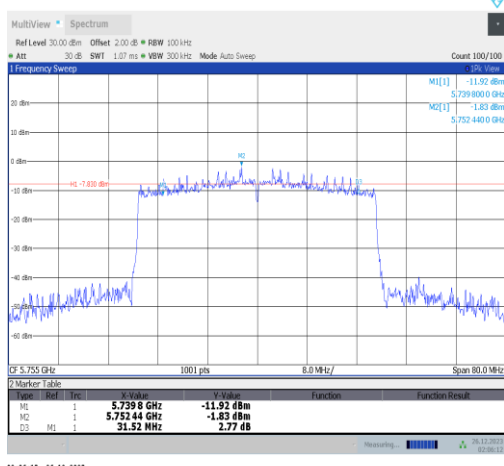
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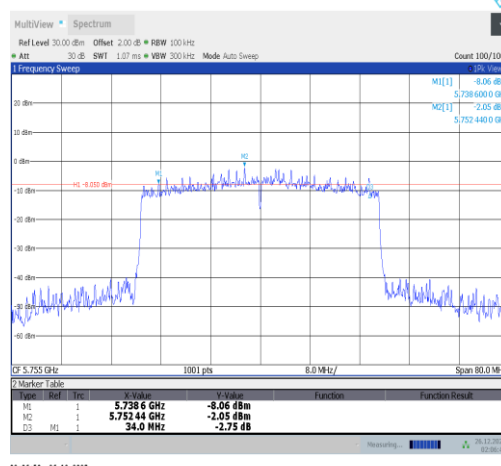
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11ax40MIMO-Ant2-5755-PASS



11ax40MIMO-Ant3-5755-PASS



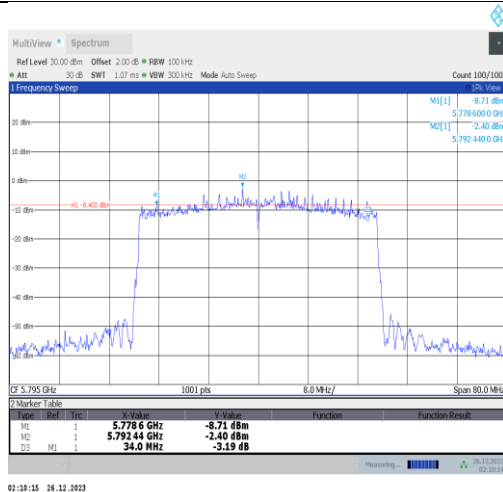
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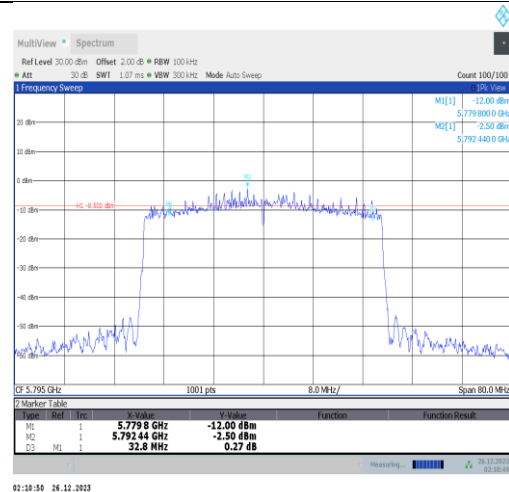
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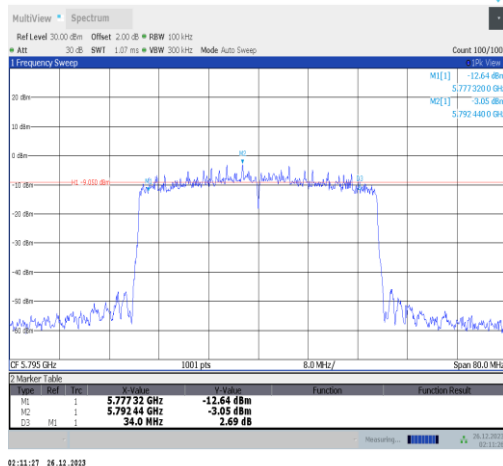
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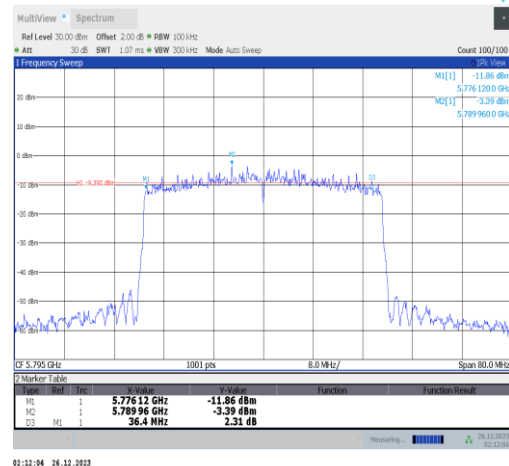
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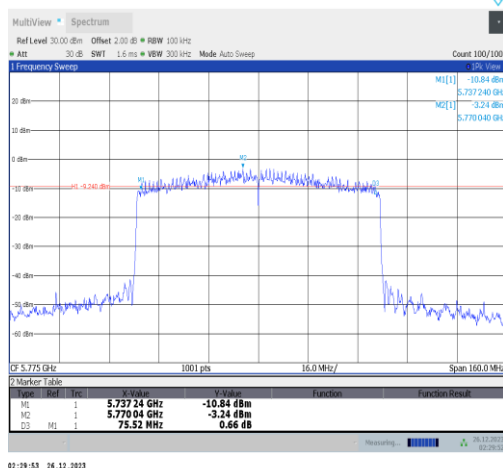
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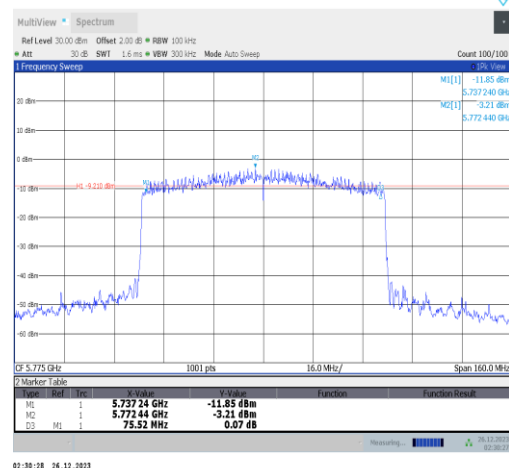
11ax40MIMO-Ant3-5795-PASS



11ax40MIMO-Ant4-5795-PASS



11ax80MIMO-Ant1-5775-PASS



11ax80MIMO-Ant2-5775-PASS



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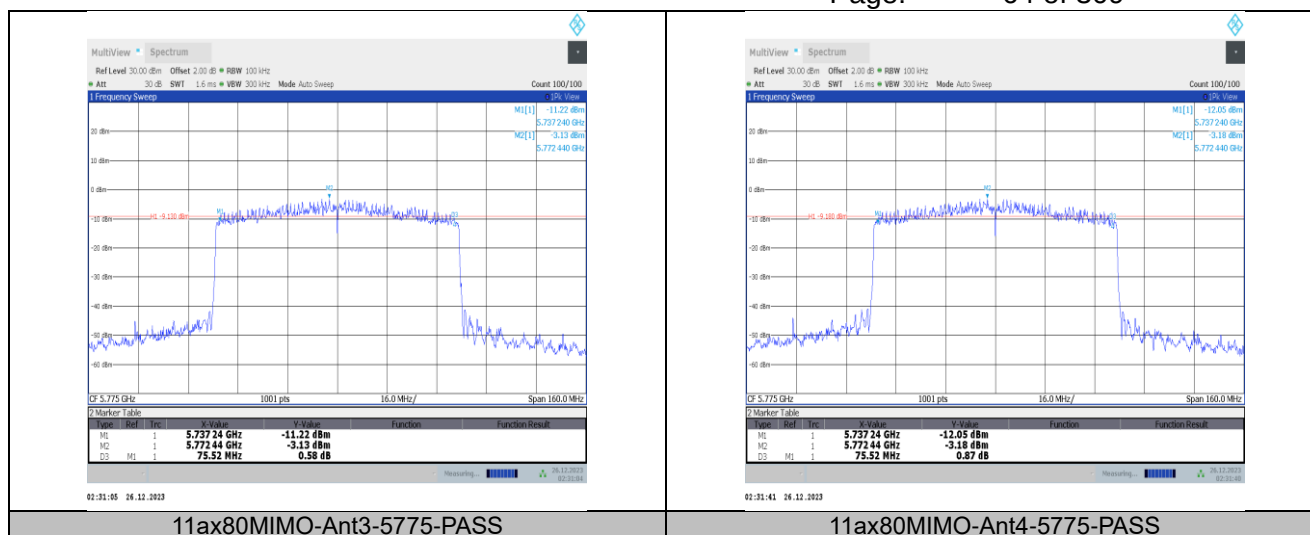
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Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11a	Ant1	5180	1.39	1.45	95.86
11a	Ant2	5180	1.39	1.45	95.86
11a	Ant3	5180	1.39	1.45	95.86
11a	Ant4	5180	1.39	1.45	95.86
11n20SISO	Ant1	5180	1.30	1.36	95.59
11n20SISO	Ant2	5180	1.30	1.36	95.59
11n20SISO	Ant3	5180	1.30	1.36	95.59
11n20SISO	Ant4	5180	1.30	1.36	95.59
11n40SISO	Ant1	5190	1.26	1.32	95.45
11n40SISO	Ant2	5190	1.25	1.31	95.42
11n40SISO	Ant3	5190	1.25	1.31	95.42
11n40SISO	Ant4	5190	1.25	1.31	95.42
11ac20MIMO	Ant1	5180	0.37	0.43	86.05
11ac20MIMO	Ant2	5180	0.37	0.43	86.05
11ac20MIMO	Ant3	5180	0.37	0.43	86.05
11ac20MIMO	Ant4	5180	0.37	0.43	86.05
11ac40MIMO	Ant1	5190	0.36	0.42	85.71
11ac40MIMO	Ant2	5190	0.36	0.42	85.71
11ac40MIMO	Ant3	5190	0.36	0.42	85.71
11ac40MIMO	Ant4	5190	0.36	0.42	85.71
11ac80MIMO	Ant1	5210	0.33	0.39	84.62
11ac80MIMO	Ant2	5210	0.33	0.39	84.62
11ac80MIMO	Ant3	5210	0.33	0.39	84.62
11ac80MIMO	Ant4	5210	0.33	0.39	84.62
11ax20MIMO	Ant1	5180	0.34	0.40	85.00
11ax20MIMO	Ant2	5180	0.34	0.40	85.00
11ax20MIMO	Ant3	5180	0.34	0.40	85.00
11ax20MIMO	Ant4	5180	0.34	0.40	85.00
11ax40MIMO	Ant1	5190	0.34	0.40	85.00
11ax40MIMO	Ant2	5190	0.34	0.40	85.00
11ax40MIMO	Ant3	5190	0.34	0.40	85.00
11ax40MIMO	Ant4	5190	0.34	0.40	85.00
11ax80MIMO	Ant1	5210	0.33	0.39	84.62
11ax80MIMO	Ant2	5210	0.33	0.39	84.62
11ax80MIMO	Ant3	5210	0.33	0.39	84.62
11ax80MIMO	Ant4	5210	0.33	0.39	84.62



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Test Result for AX Part RU

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11ax20MIMO	Ant1	5180	26Tone	RU0	1.53	1.59	96.23
11ax20MIMO	Ant1	5180	52Tone	RU37	1.51	1.57	96.18
11ax20MIMO	Ant1	5180	106Tone	RU53	0.77	0.83	92.77
11ax20MIMO	Ant2	5180	26Tone	RU0	1.53	1.59	96.23
11ax20MIMO	Ant2	5180	52Tone	RU37	1.50	1.56	96.15
11ax20MIMO	Ant2	5180	106Tone	RU53	0.77	0.83	92.77
11ax20MIMO	Ant3	5180	26Tone	RU0	1.52	1.58	96.20
11ax20MIMO	Ant3	5180	52Tone	RU37	1.50	1.56	96.15
11ax20MIMO	Ant3	5180	106Tone	RU53	0.77	0.83	92.77
11ax20MIMO	Ant4	5180	26Tone	RU0	1.52	1.58	96.20
11ax20MIMO	Ant4	5180	52Tone	RU37	1.51	1.57	96.18
11ax20MIMO	Ant4	5180	106Tone	RU53	0.77	0.83	92.77
11ax20MIMO	Ant1	5220	26Tone	RU4	1.53	1.59	96.23
11ax20MIMO	Ant1	5220	52Tone	RU38	1.51	1.57	96.18
11ax20MIMO	Ant2	5220	26Tone	RU4	1.53	1.59	96.23
11ax20MIMO	Ant2	5220	52Tone	RU38	1.50	1.56	96.15
11ax20MIMO	Ant3	5220	26Tone	RU4	1.53	1.59	96.23
11ax20MIMO	Ant3	5220	52Tone	RU38	1.51	1.57	96.18
11ax20MIMO	Ant4	5220	26Tone	RU4	1.52	1.58	96.20
11ax20MIMO	Ant4	5220	52Tone	RU38	1.50	1.56	96.15
11ax20MIMO	Ant1	5240	26Tone	RU8	1.53	1.59	96.23
11ax20MIMO	Ant1	5240	52Tone	RU40	1.50	1.56	96.15
11ax20MIMO	Ant1	5240	106Tone	RU54	0.77	0.83	92.77
11ax20MIMO	Ant2	5240	26Tone	RU8	1.53	1.59	96.23
11ax20MIMO	Ant2	5240	52Tone	RU40	1.51	1.57	96.18
11ax20MIMO	Ant2	5240	106Tone	RU54	0.77	0.83	92.77
11ax20MIMO	Ant3	5240	26Tone	RU8	1.52	1.58	96.20
11ax20MIMO	Ant3	5240	52Tone	RU40	1.50	1.56	96.15
11ax20MIMO	Ant3	5240	106Tone	RU54	0.77	0.83	92.77
11ax20MIMO	Ant4	5240	26Tone	RU8	1.53	1.59	96.23
11ax20MIMO	Ant4	5240	52Tone	RU40	1.51	1.57	96.18
11ax20MIMO	Ant4	5240	106Tone	RU54	0.77	0.83	92.77
11ax40MIMO	Ant1	5190	242Tone	RU61	0.68	0.74	91.89
11ax40MIMO	Ant2	5190	242Tone	RU61	0.68	0.74	91.89
11ax40MIMO	Ant3	5190	242Tone	RU61	0.68	0.74	91.89
11ax40MIMO	Ant4	5190	242Tone	RU61	0.68	0.74	91.89
11ax40MIMO	Ant1	5230	242Tone	RU62	0.68	0.74	91.89
11ax40MIMO	Ant2	5230	242Tone	RU62	0.68	0.74	91.89
11ax40MIMO	Ant3	5230	242Tone	RU62	0.68	0.74	91.89
11ax40MIMO	Ant4	5230	242Tone	RU62	0.68	0.74	91.89
11ax40MIMO	Ant1	5795	242Tone	RU62	0.68	0.74	91.89
11ax80MIMO	Ant1	5210	484Tone	RU65	0.68	0.74	91.89
11ax80MIMO	Ant2	5210	484Tone	RU65	0.68	0.74	91.89
11ax80MIMO	Ant3	5210	484Tone	RU65	0.68	0.74	91.89
11ax80MIMO	Ant4	5210	484Tone	RU65	0.68	0.74	91.89
11ax80MIMO	Ant1	5775	484Tone	RU66	0.68	0.74	91.89
11ax80MIMO	Ant2	5775	484Tone	RU66	0.68	0.74	91.89
11ax80MIMO	Ant3	5775	484Tone	RU66	0.68	0.74	91.89
11ax80MIMO	Ant4	5775	484Tone	RU66	0.68	0.74	91.89



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Note:

Radiated Emission Average VBW = 1 / T

TestMode	T[ms]	Period[ms]	Duty Cycle[%]	1/T[kHz]	VBW Setting
11a	1.39	1.45	95.86	0.7194	0.75KHz
11n20	1.30	1.36	95.59	0.7692	0.82KHz
11n40	1.25	1.31	95.42	0.8000	0.82KHz
11ac20	0.37	0.43	86.05	2.7027	3KHz
11ac40	0.36	0.42	85.71	2.7778	3KHz
11ac80	0.33	0.39	84.62	3.0303	3.3KHz
11ax20	0.34	0.40	85.00	2.9412	3KHz
11ax40	0.34	0.40	85.00	2.9412	3KHz
11ax80	0.33	0.39	84.62	3.0303	3.3KHz
11ax20 RU26	1.53	1.59	96.23	0.6536	0.68KHz
11ax20 RU52	1.51	1.57	96.18	0.6623	0.68KHz
11ax20 RU106	0.77	0.83	92.77	1.2987	1.3KHz
11ax40 RU242	0.68	0.74	91.89	1.4706	1.5KHz
11ax80 RU484	0.68	0.74	91.89	1.4706	1.5KHz



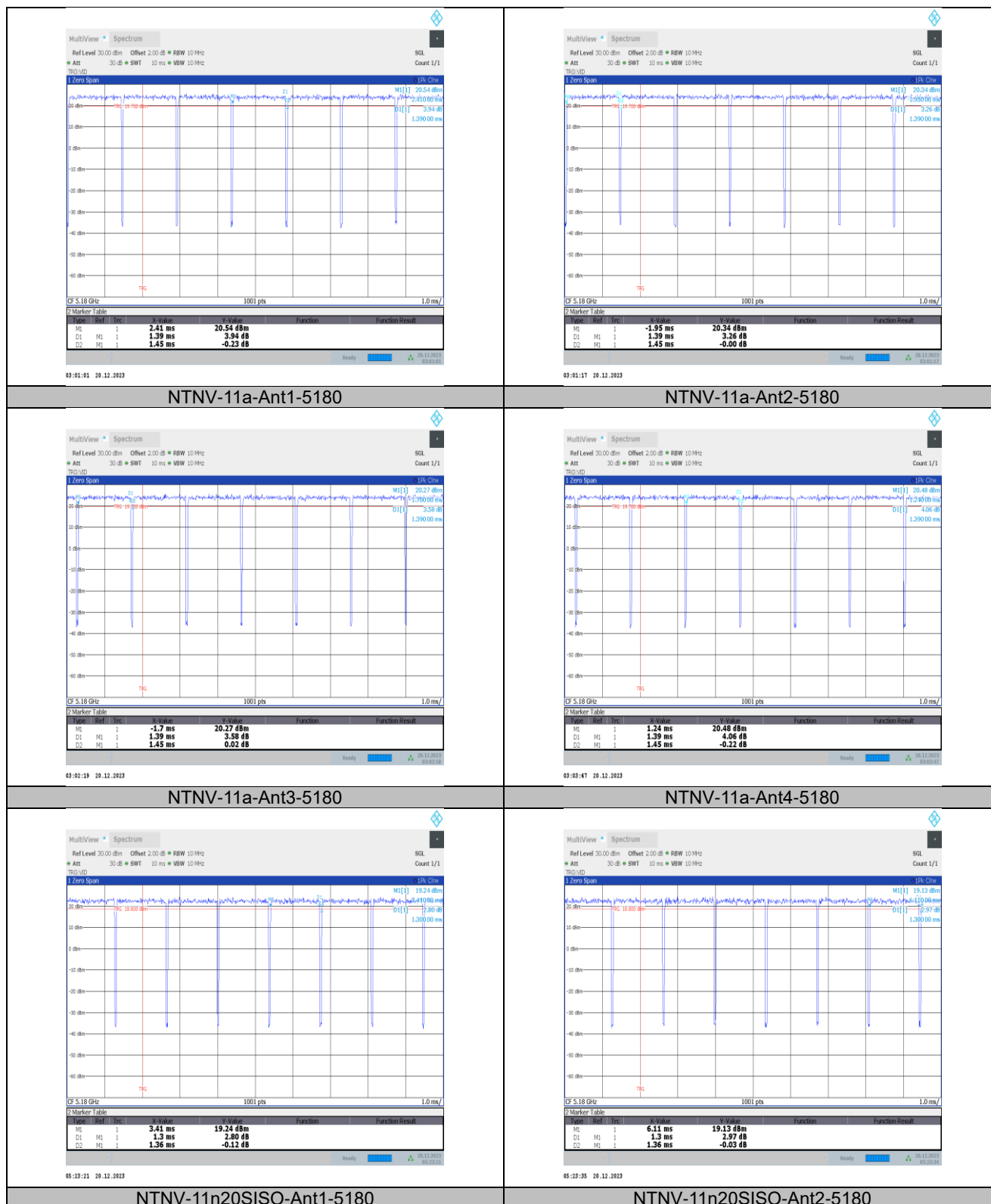
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Test Graphs

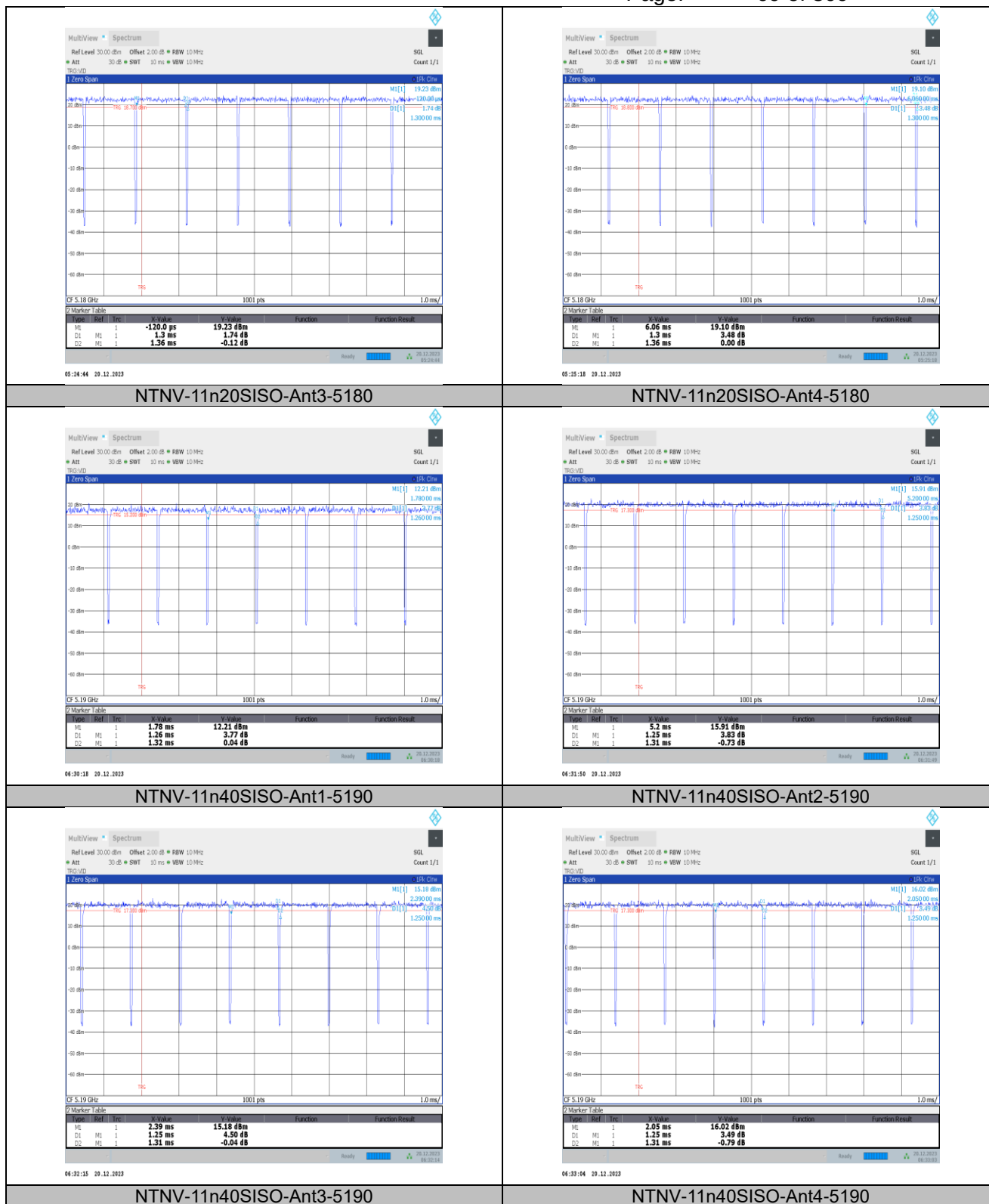


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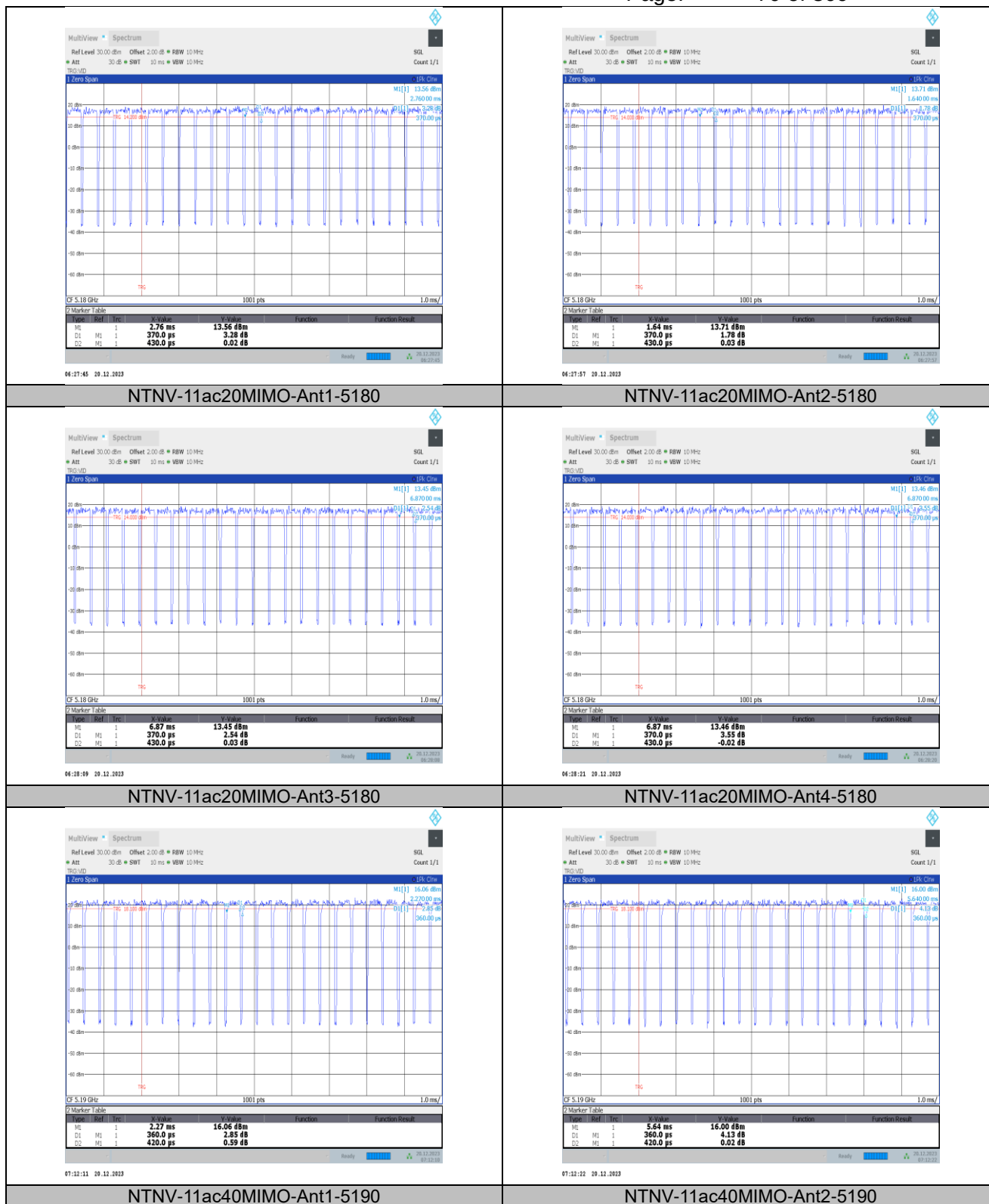


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