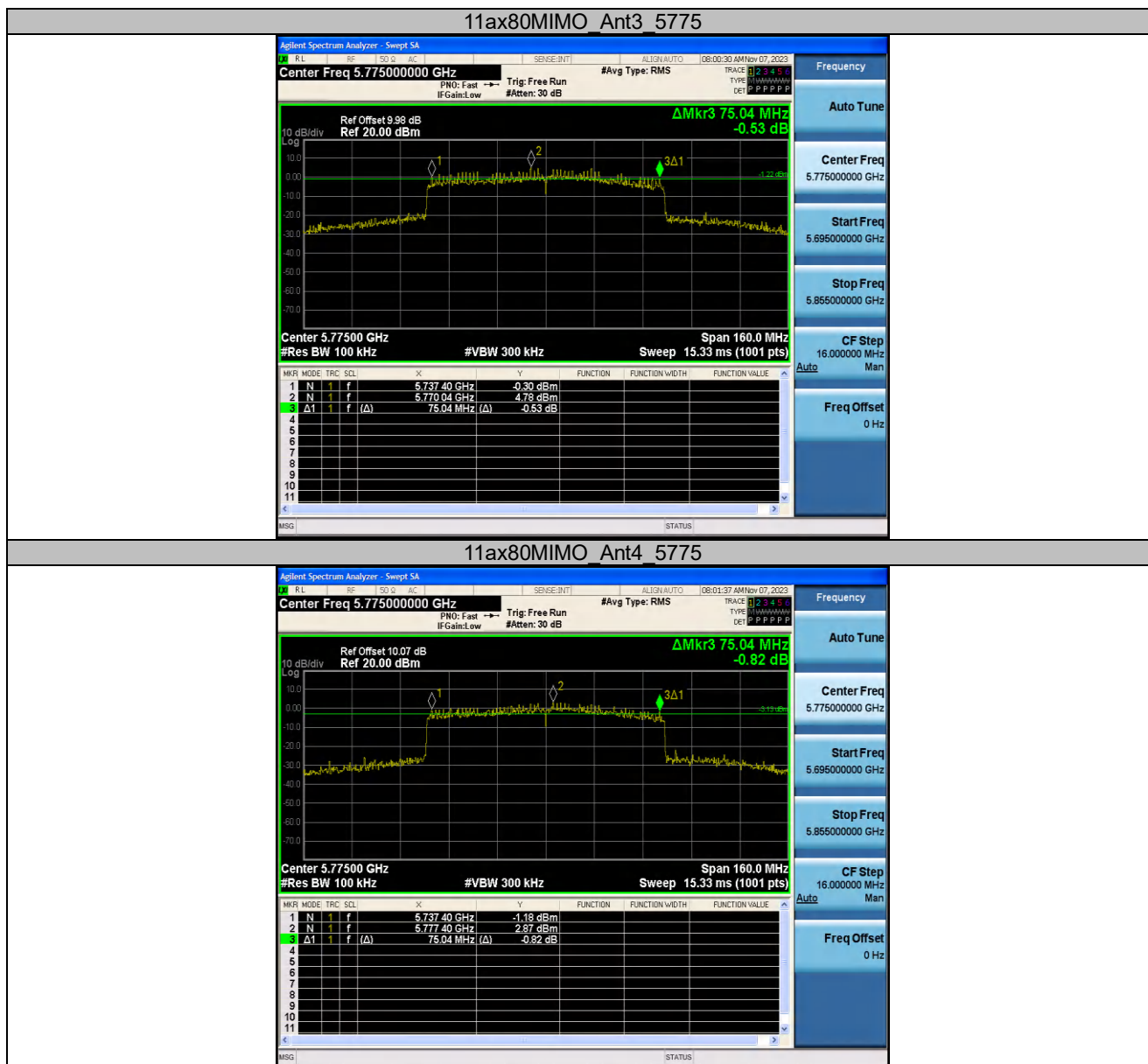


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Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11a	Ant1	5180	1.39	1.45	95.86
	Ant2	5180	1.39	1.45	95.86
	Ant3	5180	1.39	1.45	95.86
	Ant4	5180	1.40	1.46	95.89
11n20SISO	Ant1	5180	1.30	1.36	95.59
	Ant2	5180	1.30	1.36	95.59
	Ant3	5180	1.31	1.37	95.62
	Ant4	5180	1.31	1.37	95.62
11n40SISO	Ant1	5190	0.65	0.71	91.55
	Ant2	5190	0.65	0.71	91.55
	Ant3	5190	0.65	0.71	91.55
	Ant4	5190	0.65	0.71	91.55
11ac20MIMO	Ant1	5180	0.37	0.43	86.05
	Ant2	5180	0.38	0.43	88.37
	Ant3	5180	0.37	0.43	86.05
	Ant4	5180	0.37	0.43	86.05
11ac40MIMO	Ant1	5190	0.21	0.27	77.78
	Ant2	5190	0.21	0.27	77.78
	Ant3	5190	0.21	0.27	77.78
	Ant4	5190	0.20	0.26	76.92
11ac80MIMO	Ant1	5210	0.12	0.18	66.67
	Ant2	5210	0.12	0.18	66.67
	Ant3	5210	0.12	0.18	66.67
	Ant4	5210	0.12	0.18	66.67
11ax20MIMO	Ant1	5180	0.35	0.41	85.37
	Ant2	5180	0.34	0.40	85.00
	Ant3	5180	0.34	0.40	85.00
	Ant4	5180	0.35	0.41	85.37
11ax40MIMO	Ant1	5190	0.23	0.29	79.31
	Ant2	5190	0.22	0.28	78.57
	Ant3	5190	0.23	0.29	79.31
	Ant4	5190	0.22	0.28	78.57
11ax80MIMO	Ant1	5210	0.34	0.39	87.18
	Ant2	5210	0.34	0.40	85.00
	Ant3	5210	0.34	0.39	87.18
	Ant4	5210	0.34	0.39	87.18

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	0.71942	0.82KHz
11ac20MIMO	0.37	0.43	86.05	2.70270	3KHz
11ac40MIMO	0.21	0.27	77.78	4.76190	5.1KHz
11ac80MIMO	0.12	0.18	66.67	8.33333	9.1KHz
11ax20MIMO	0.35	0.41	85.37	2.85714	3KHz
11ax40MIMO	0.23	0.29	79.31	4.34783	4.5KHz
11ax80MIMO	0.34	0.39	87.18	2.94118	3KHz



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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	0.50	0.56	89.29
			52Tone	RU37	0.48	0.54	88.89
			106Tone	RU53	0.45	0.51	88.24
	Ant2	5180	26Tone	RU0	0.50	0.56	89.29
			52Tone	RU37	0.48	0.54	88.89
			106Tone	RU53	0.45	0.51	88.24
	Ant3	5180	26Tone	RU0	0.50	0.56	89.29
			52Tone	RU37	0.48	0.54	88.89
			106Tone	RU53	0.45	0.51	88.24
	Ant4	5180	26Tone	RU0	0.50	0.56	89.29
			52Tone	RU37	0.48	0.54	88.89
			106Tone	RU53	0.45	0.51	88.24
11ax40MIMO	Ant1	5190	242Tone	RU61	0.40	0.46	86.96
	Ant2	5190	242Tone	RU61	0.40	0.46	86.96
	Ant3	5190	242Tone	RU61	0.40	0.46	86.96
	Ant4	5190	242Tone	RU61	0.40	0.46	86.96
11ax80MIMO	Ant1	5210	484Tone	RU65	0.40	0.46	86.96
	Ant2	5210	484Tone	RU65	0.40	0.46	86.96
	Ant3	5210	484Tone	RU65	0.40	0.46	86.96
	Ant4	5210	484Tone	RU65	0.40	0.46	86.96

Note:

Radiated Emission Average VBW = 1 / T

TestMode	T[ms]	Period[ms]	Duty Cycle[%]	1/T[kHz]	VBW Setting
11ax20MIMO 26Tone	0.50	0.56	89.29	2	3KHz
11ax40MIMO 242Tone	0.40	0.46	86.96	2.5	3KHz
11ax80MIMO 484Tone	0.40	0.46	86.96	2.5	3KHz



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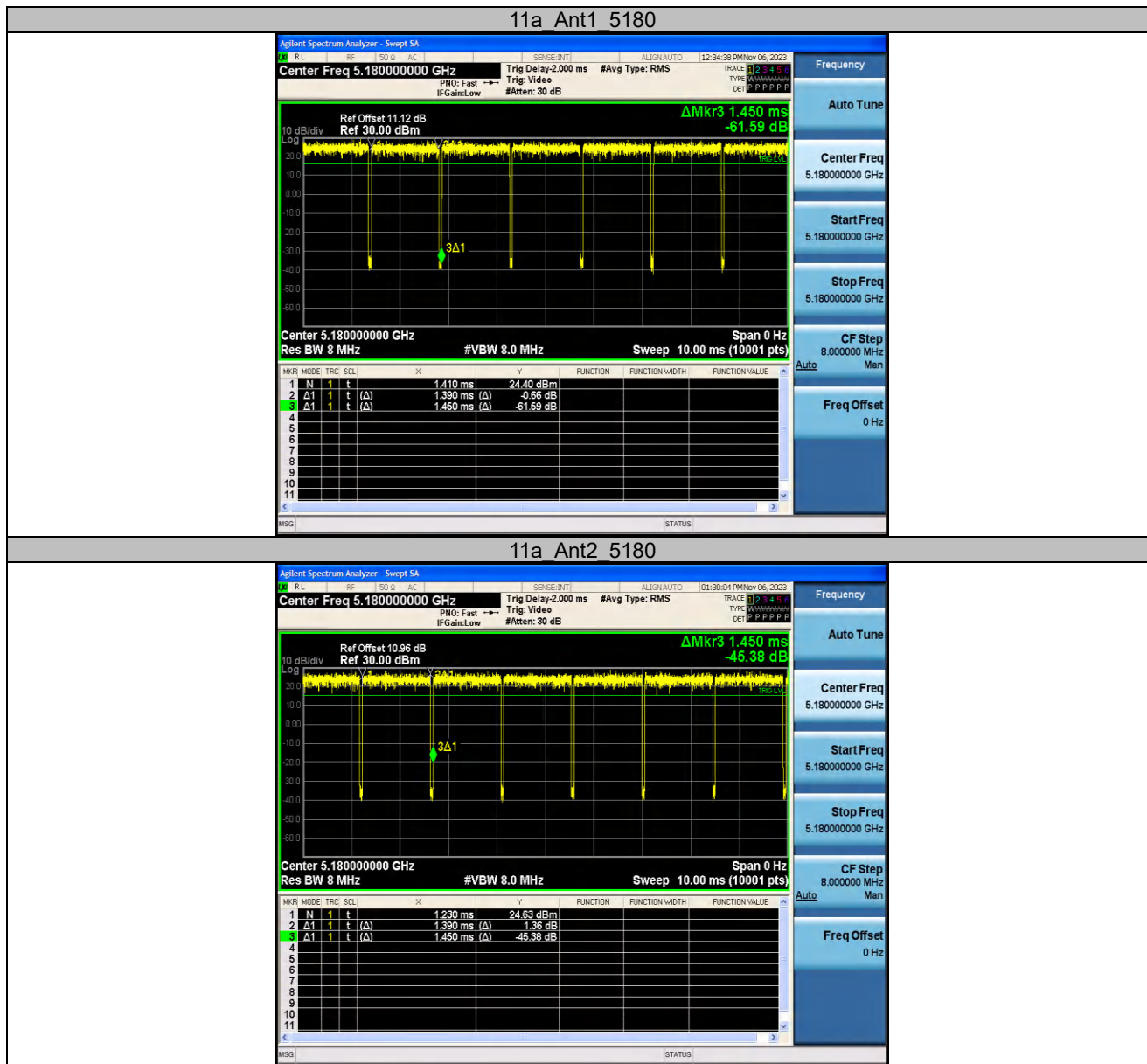
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Test Graphs



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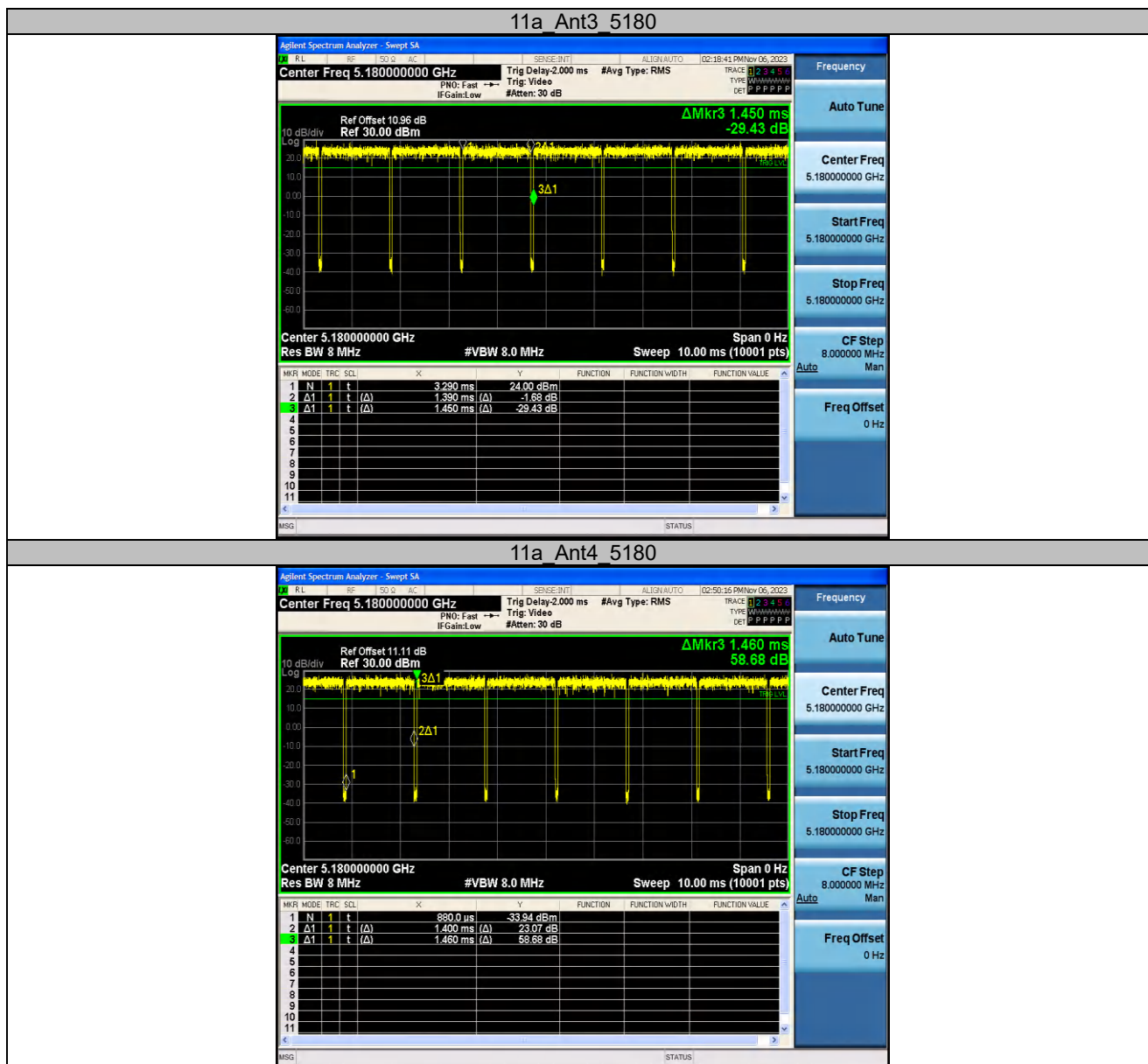
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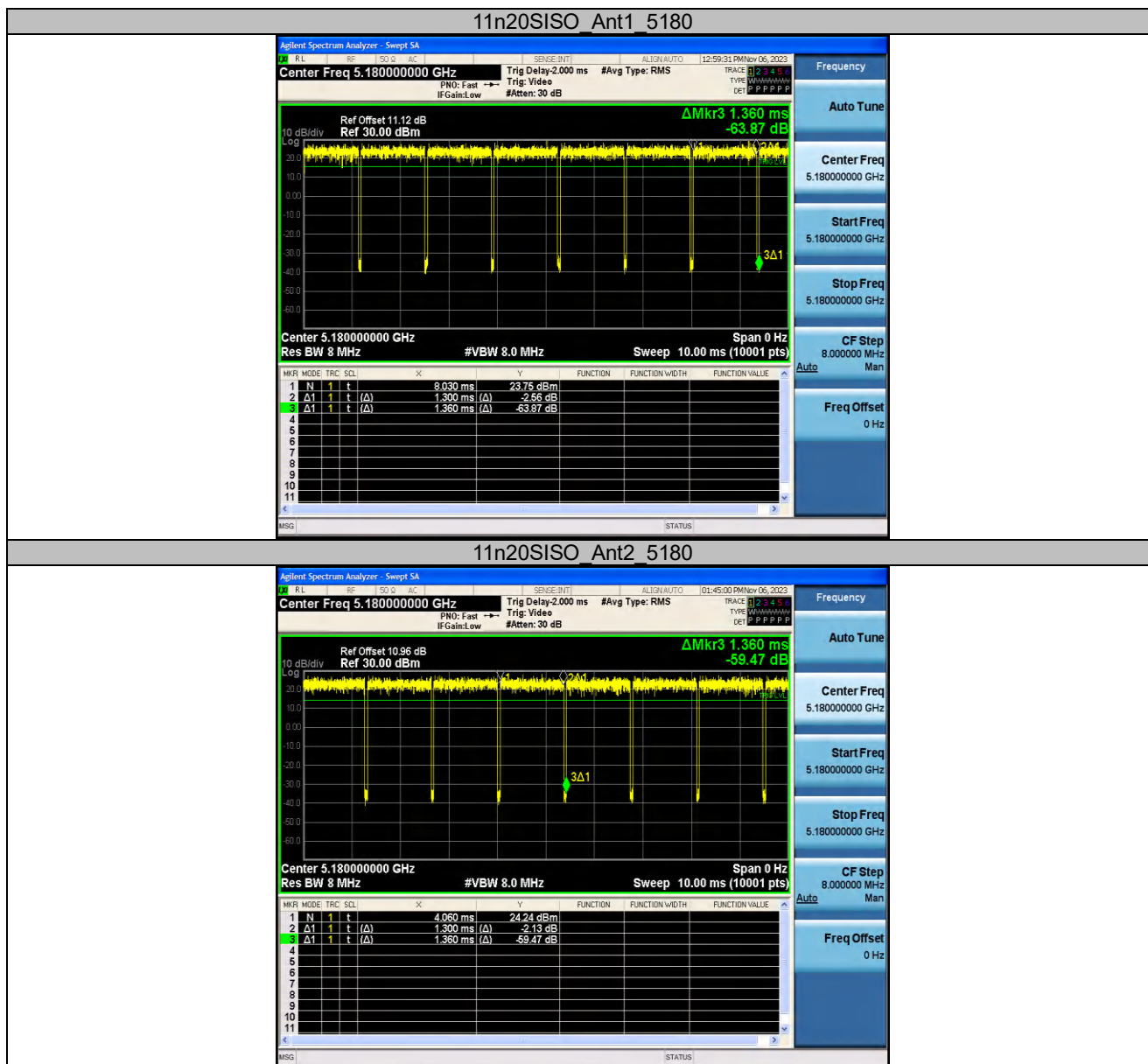
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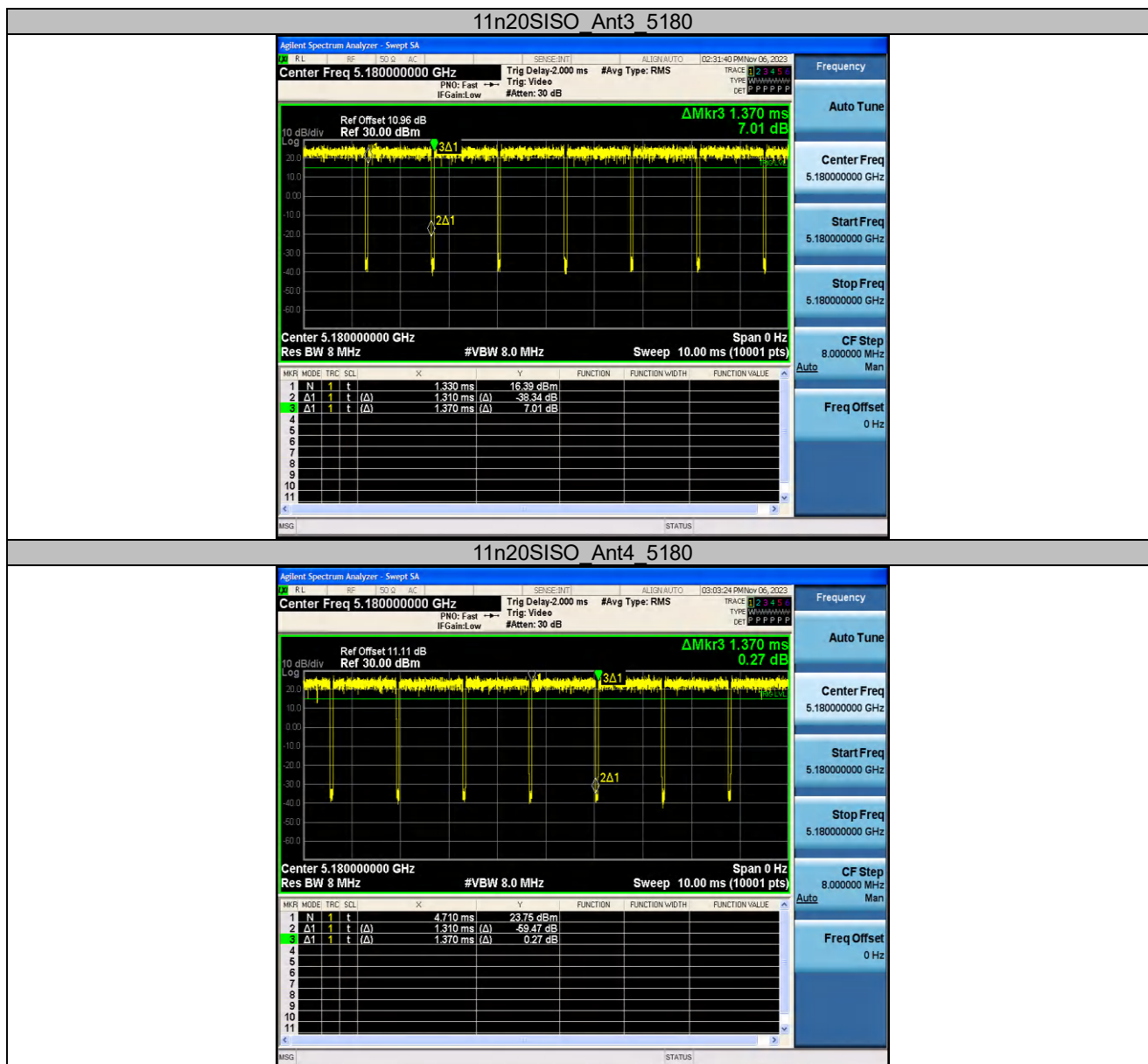
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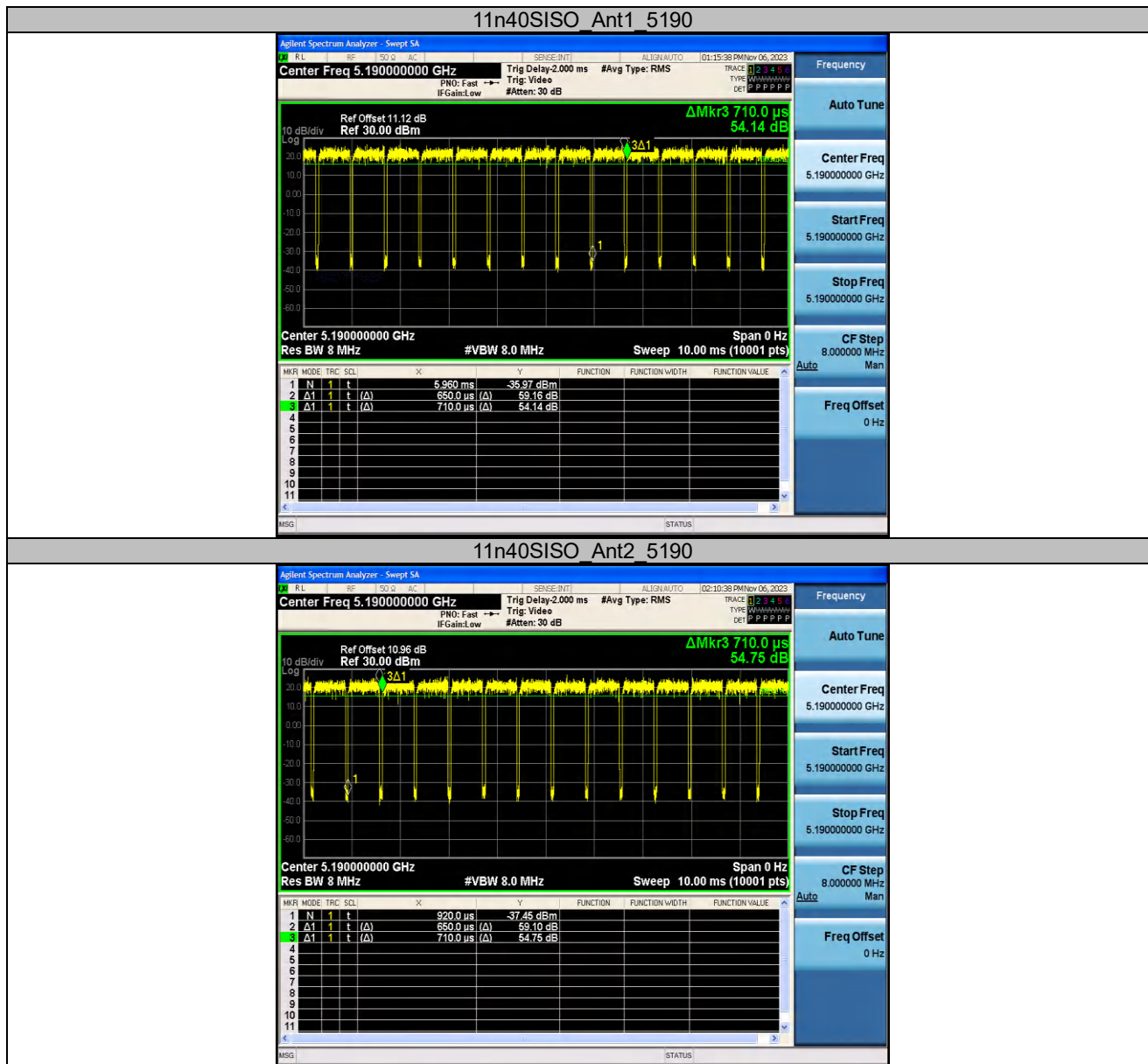
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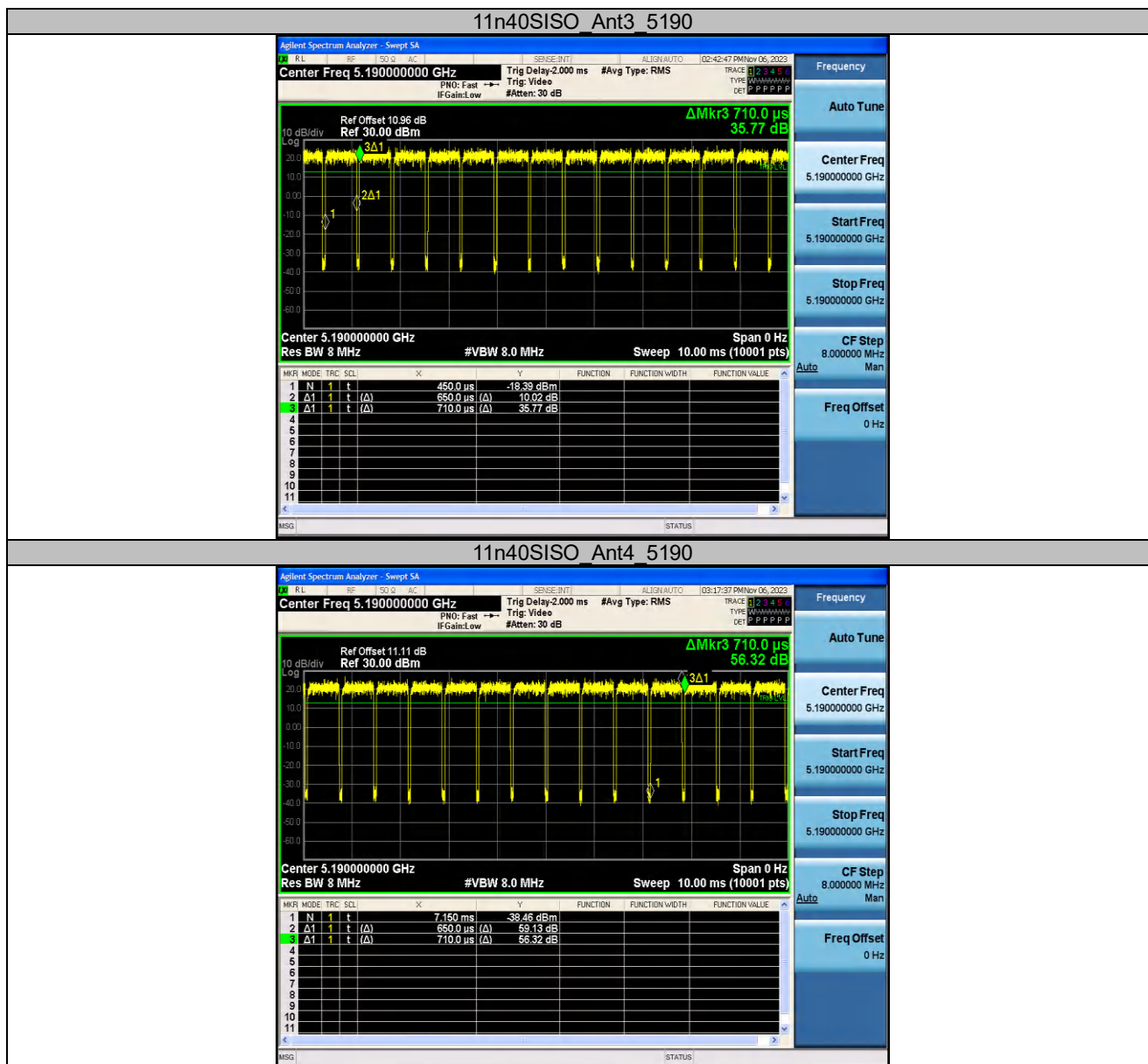
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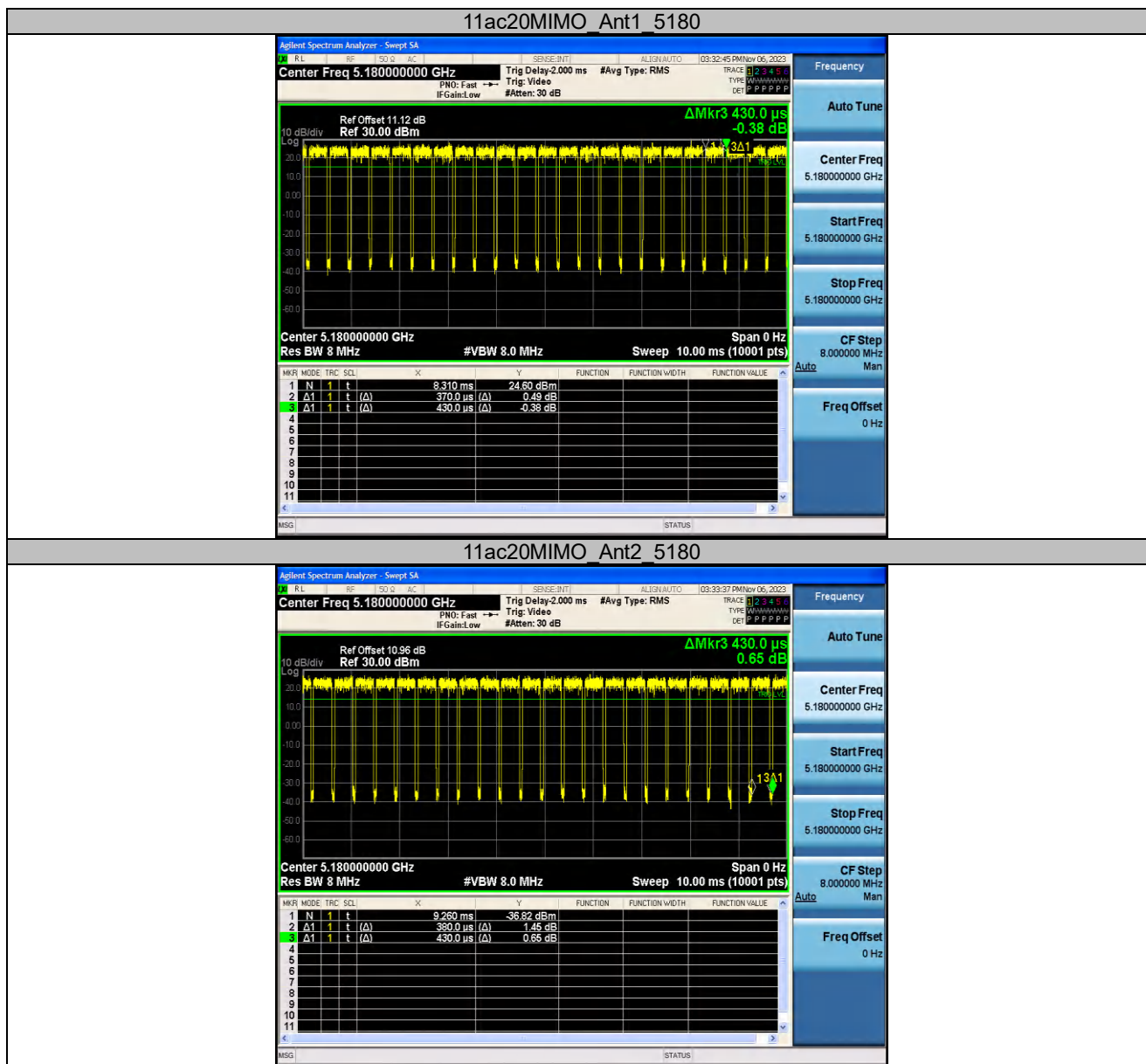


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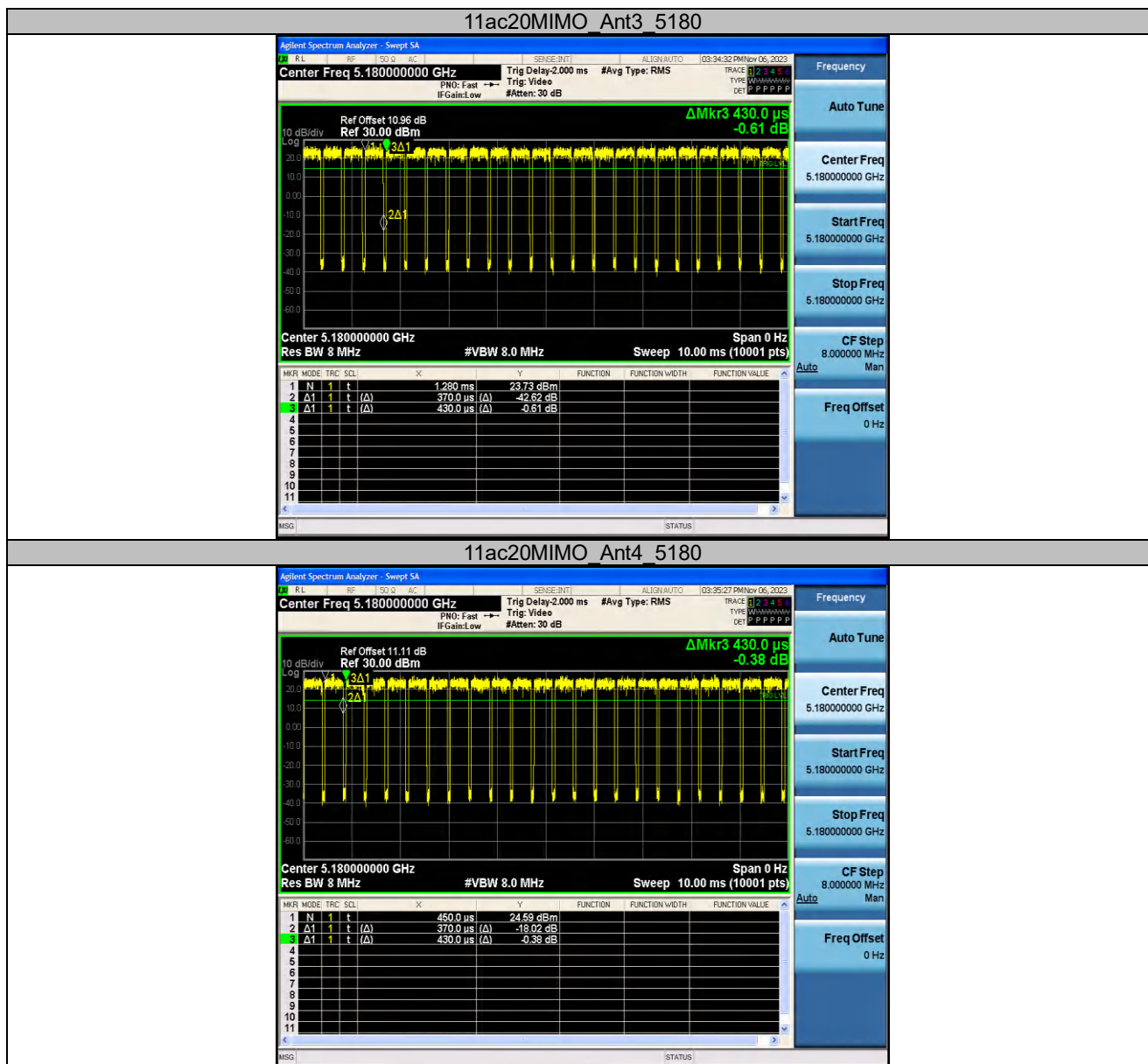
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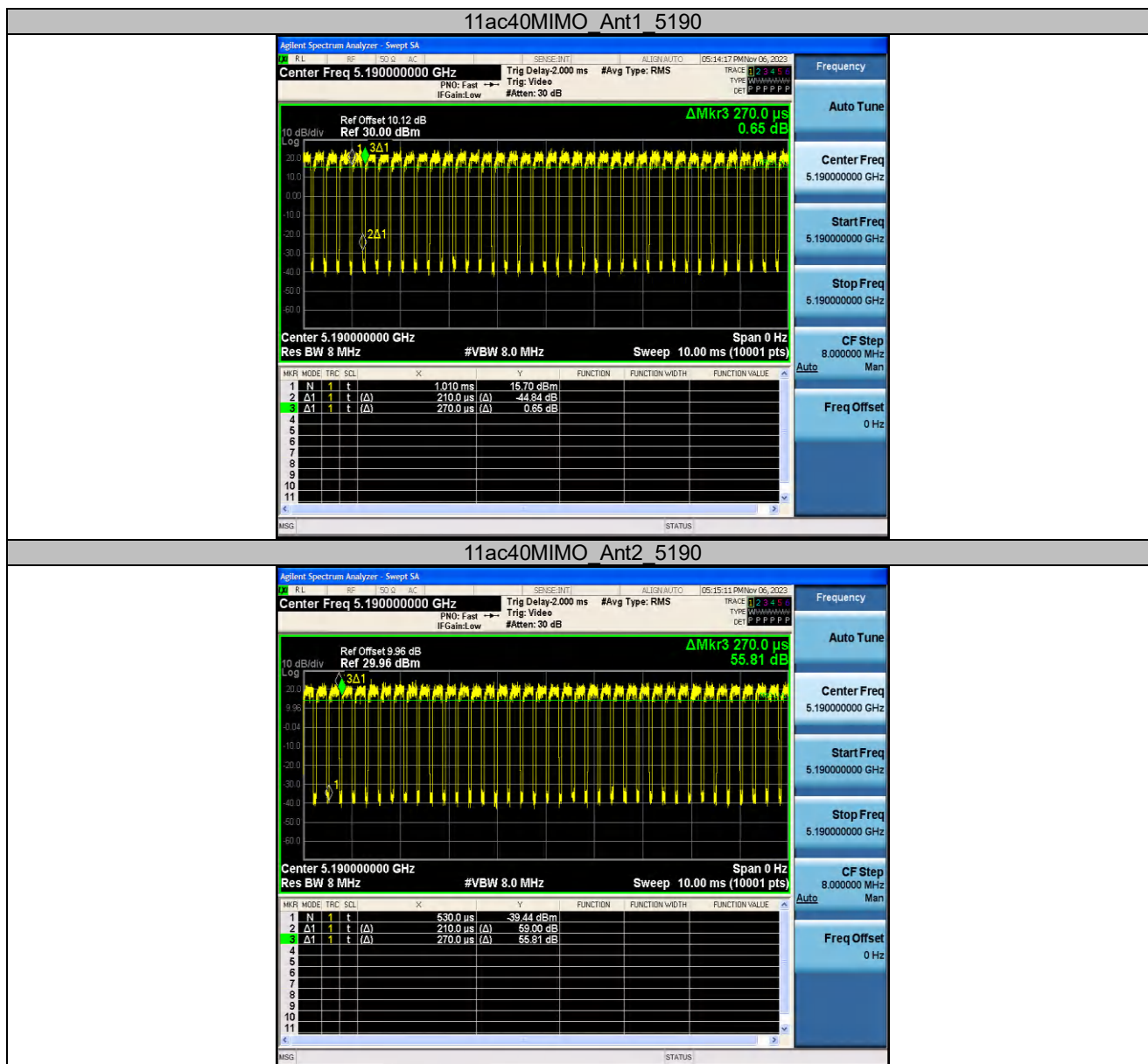
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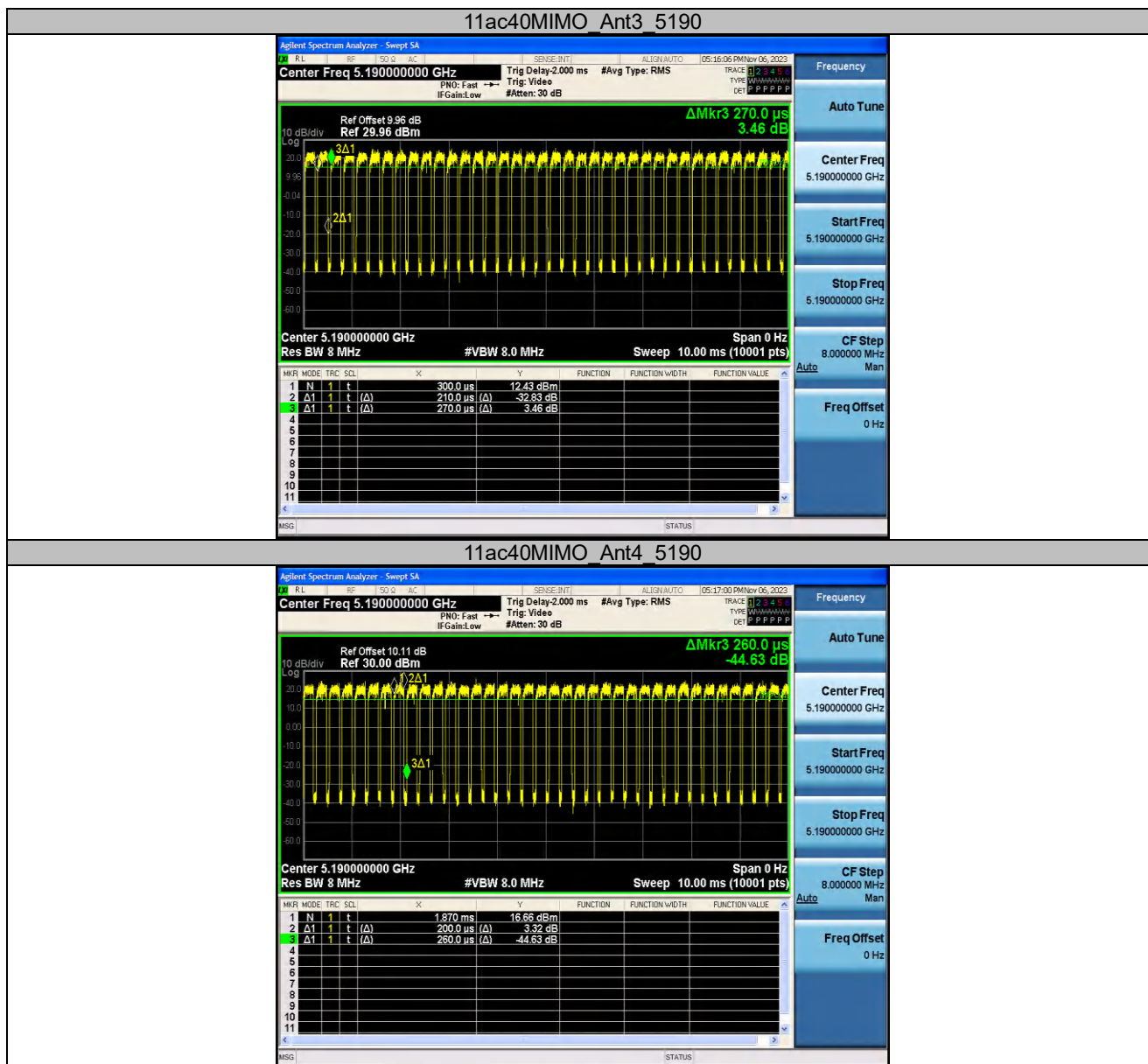
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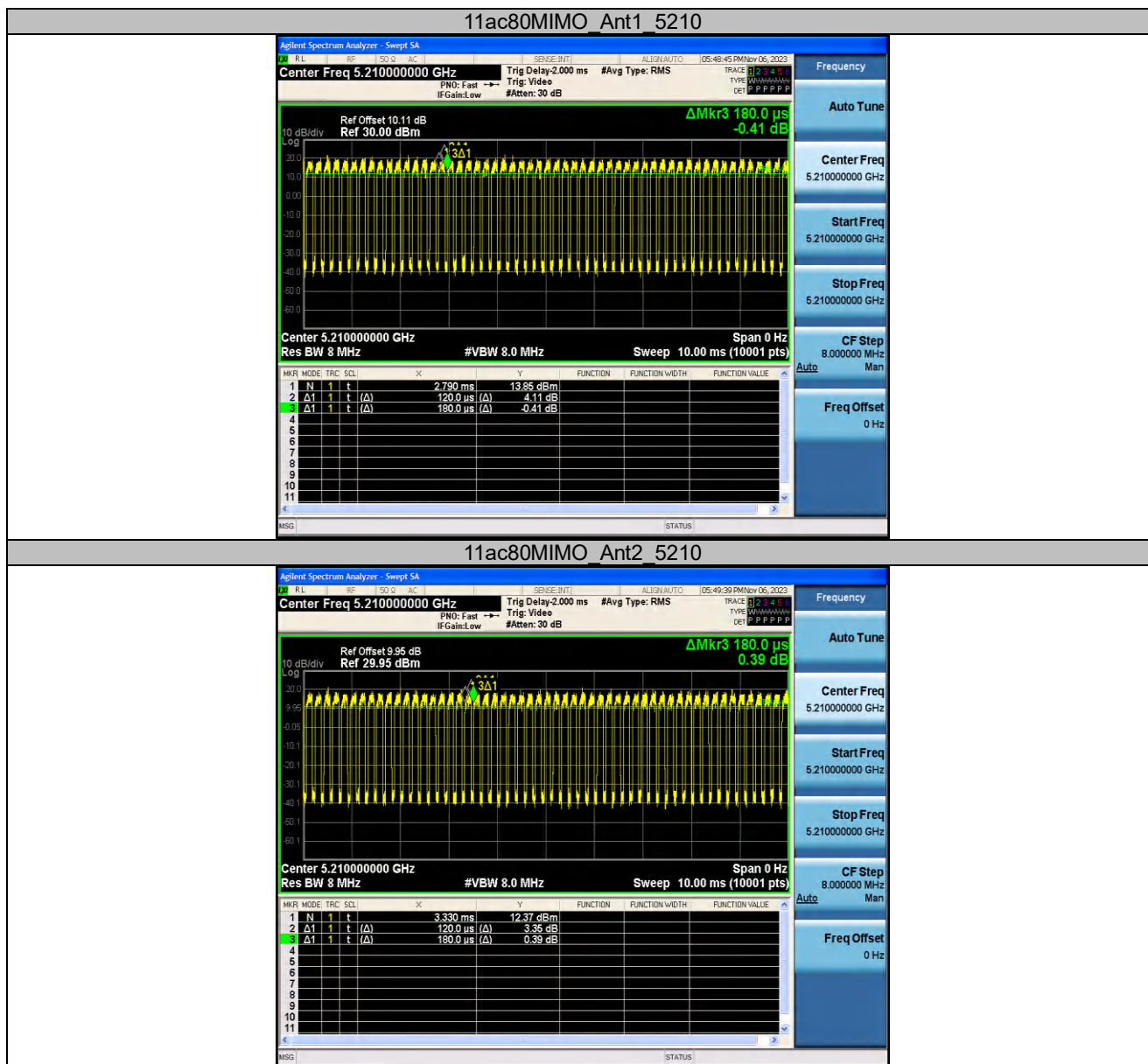
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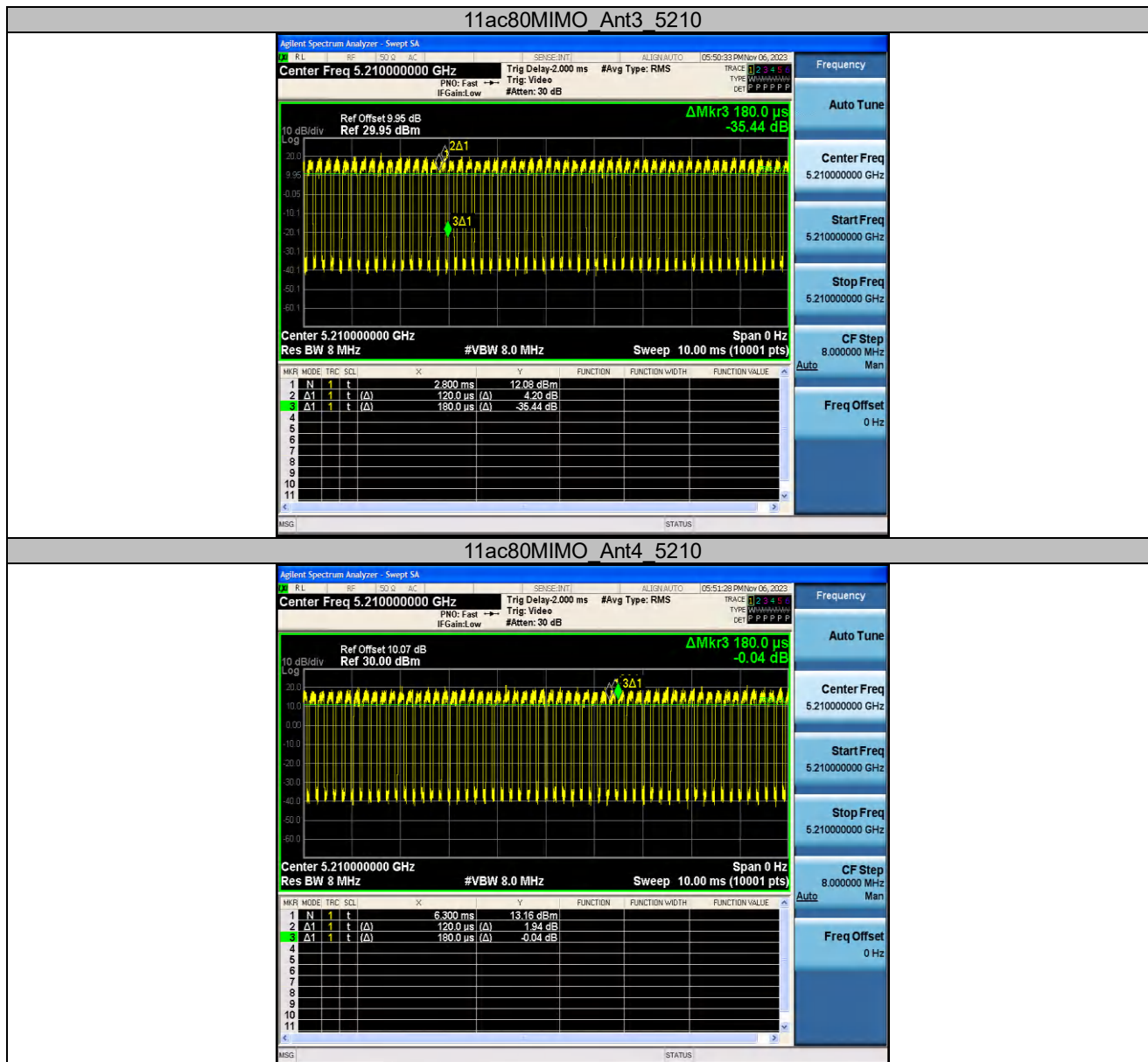
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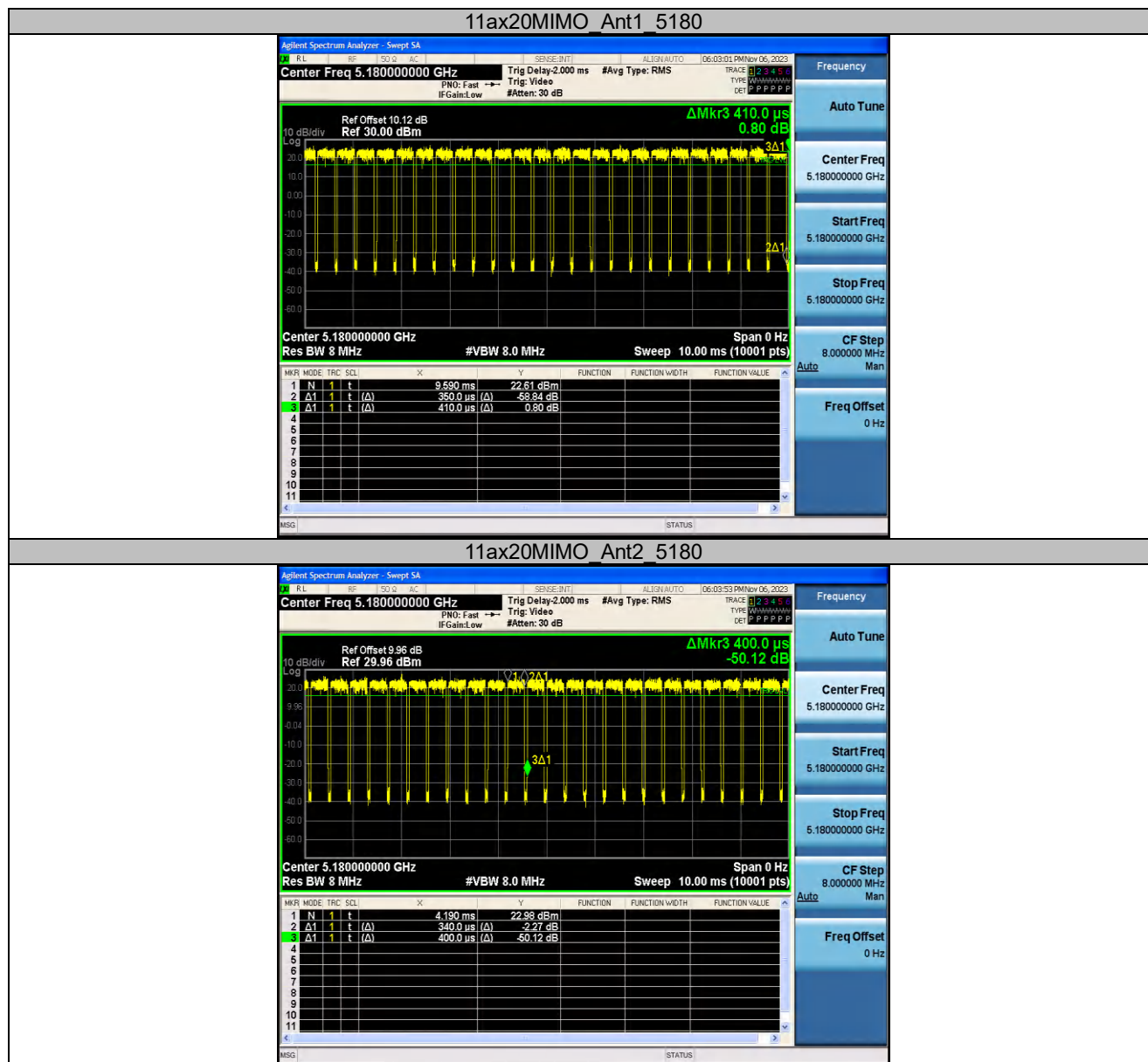
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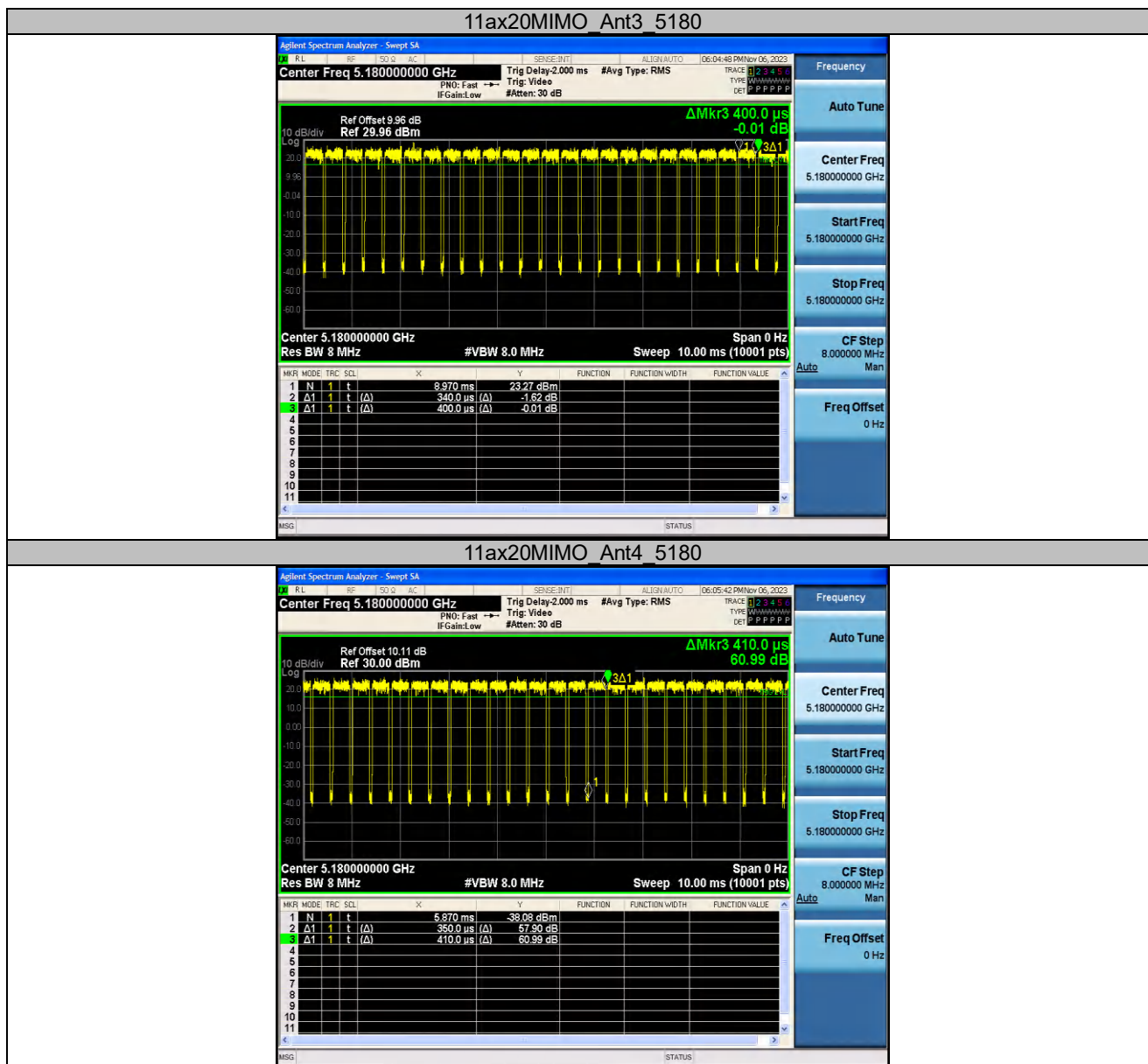
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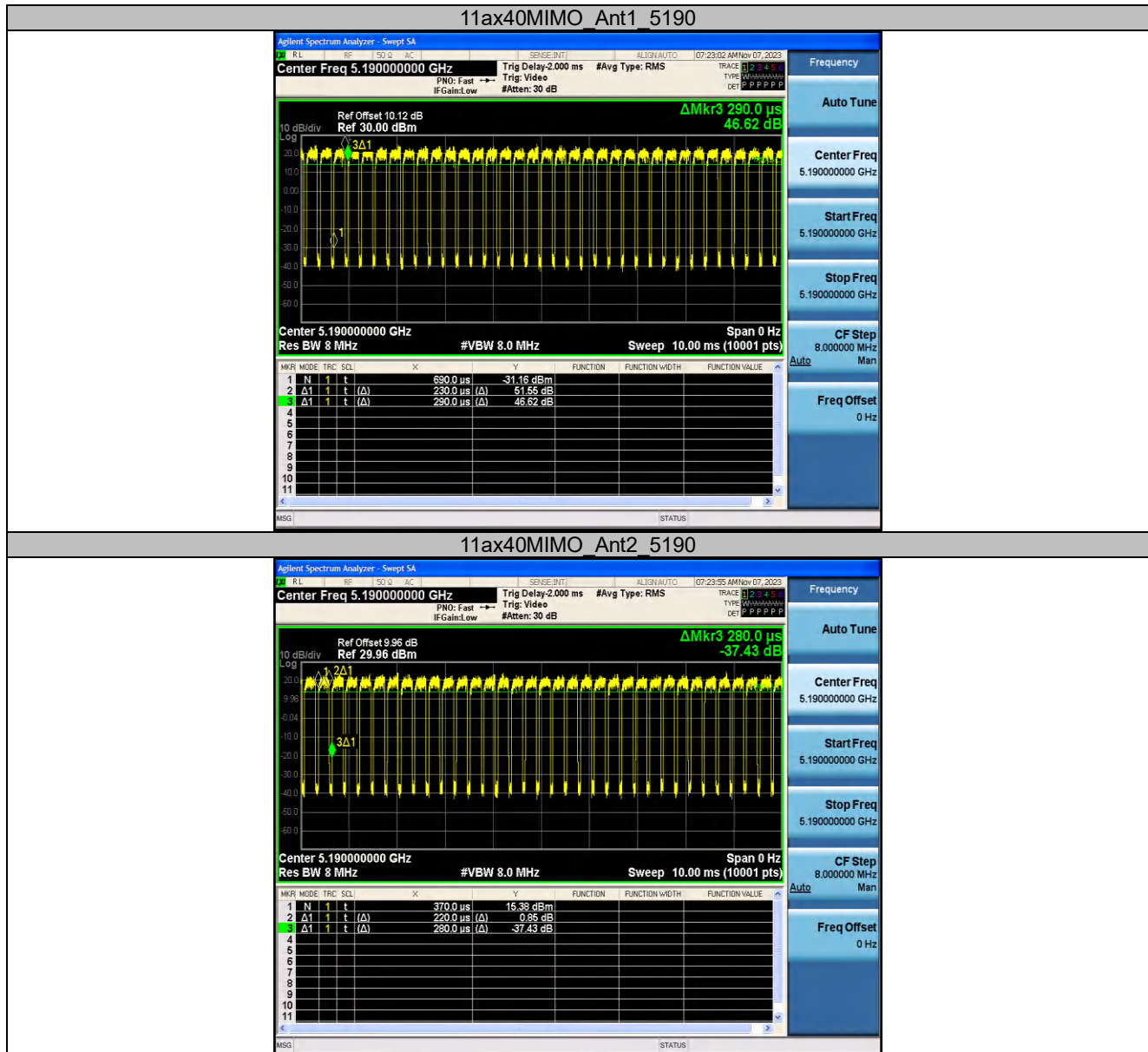
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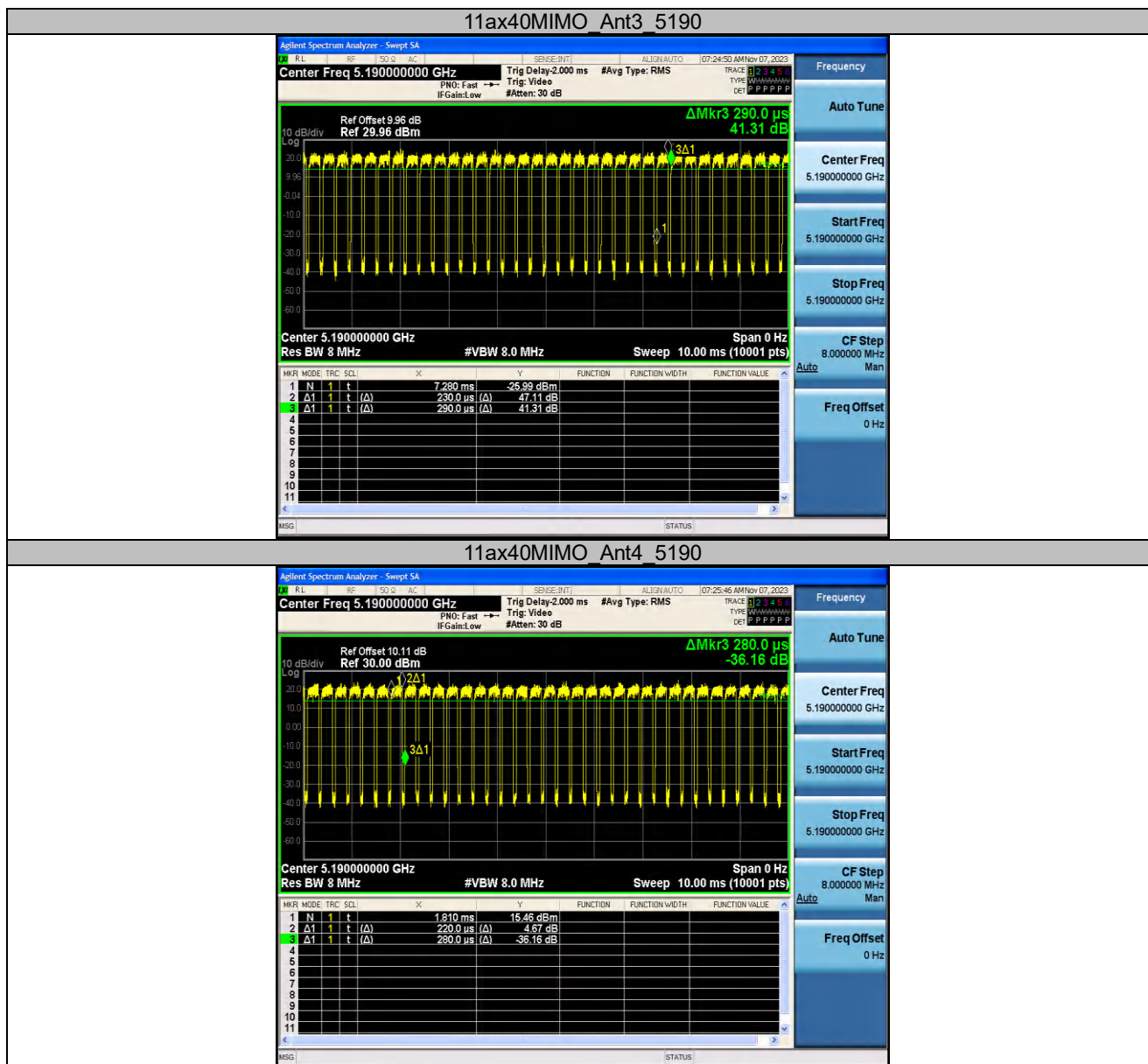
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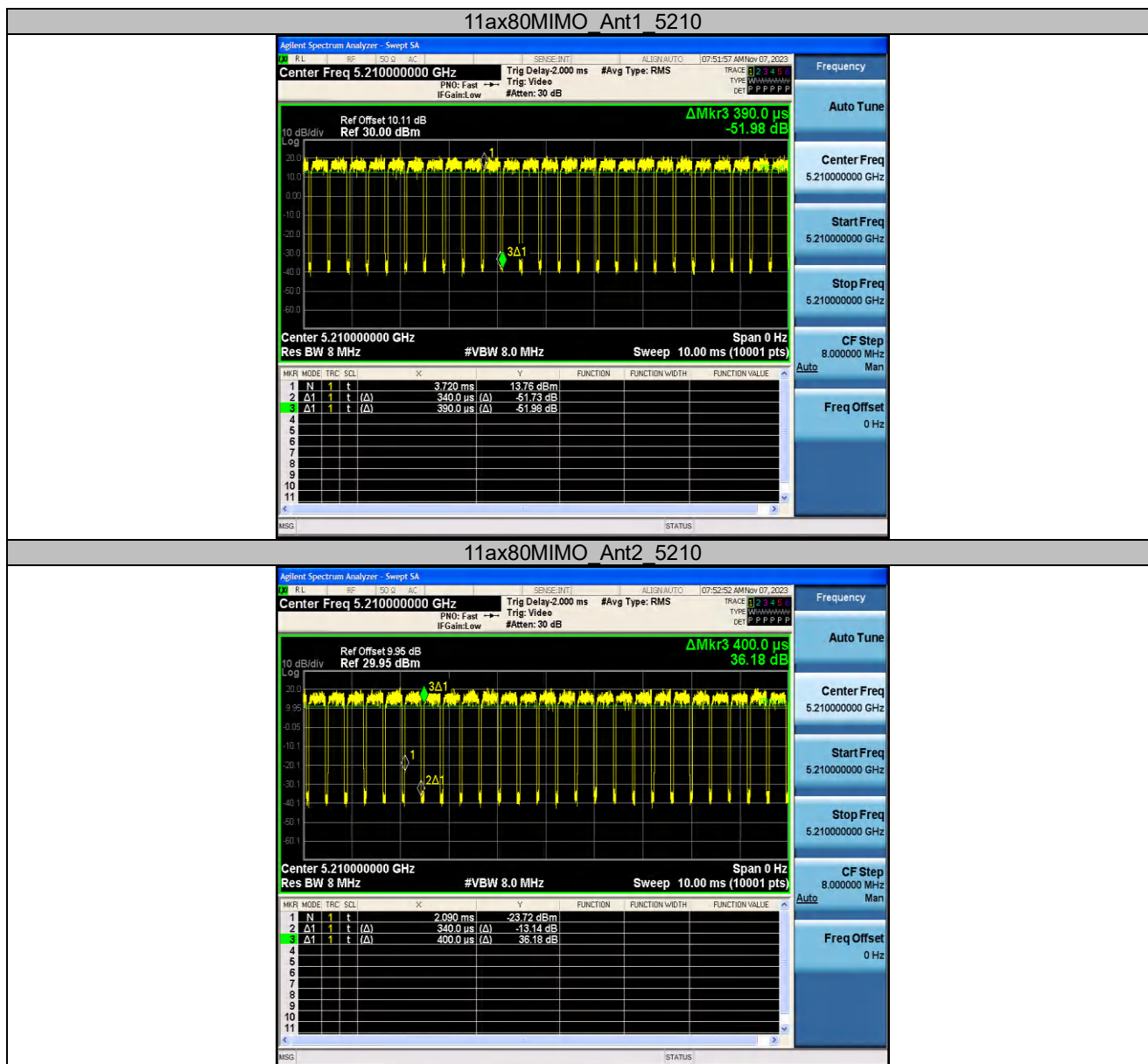
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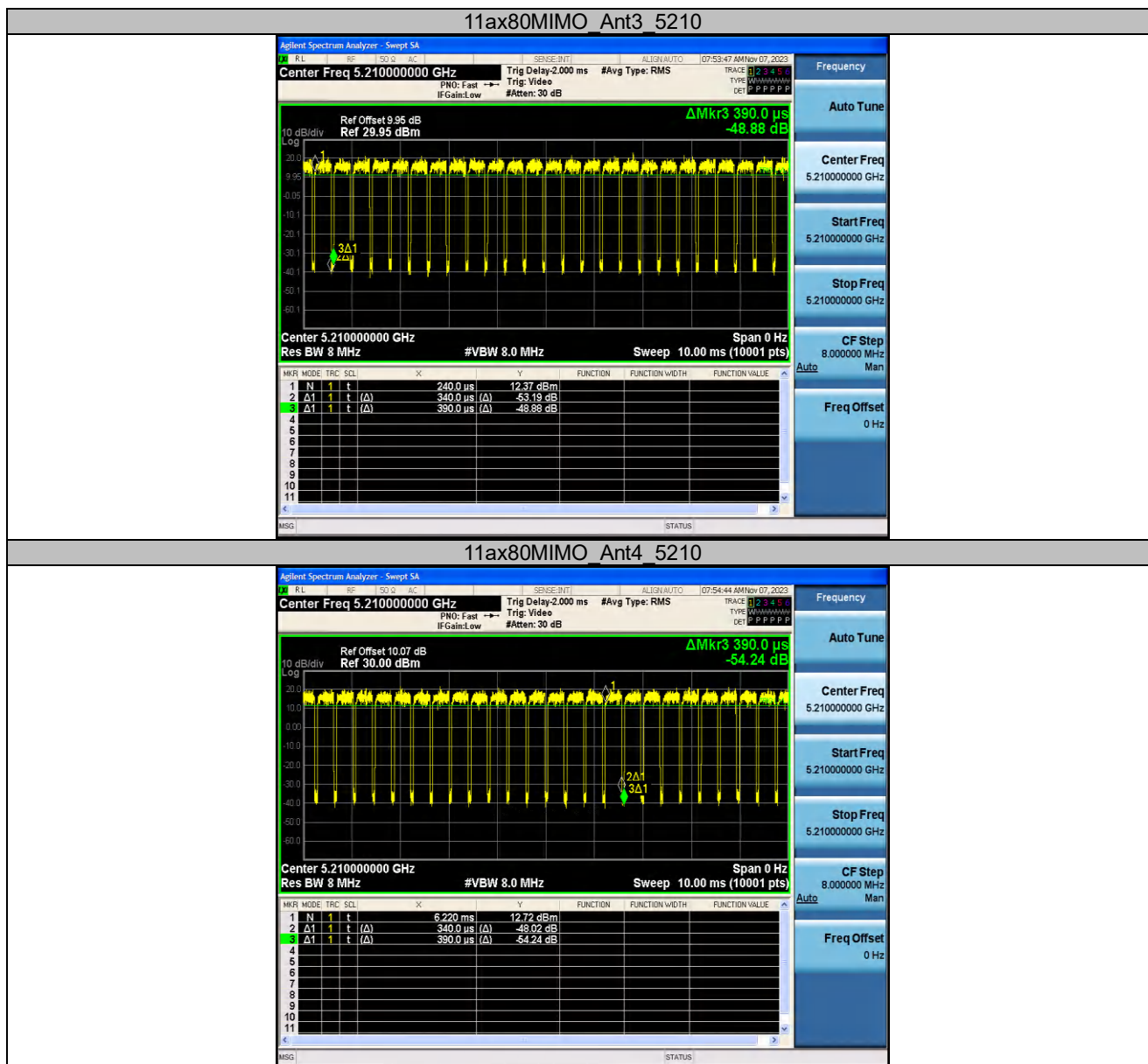
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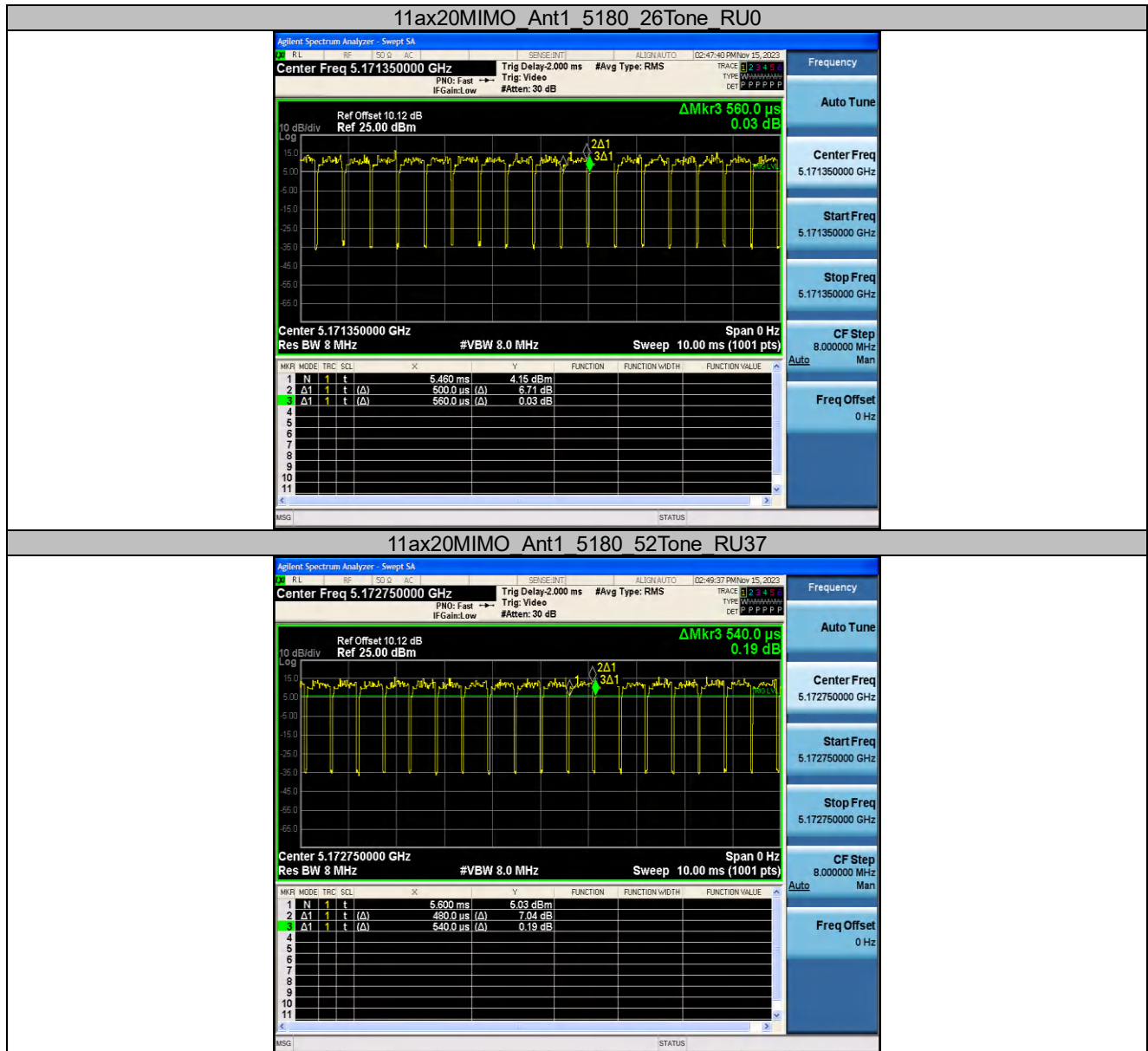
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Test Graphs for AX Part RU

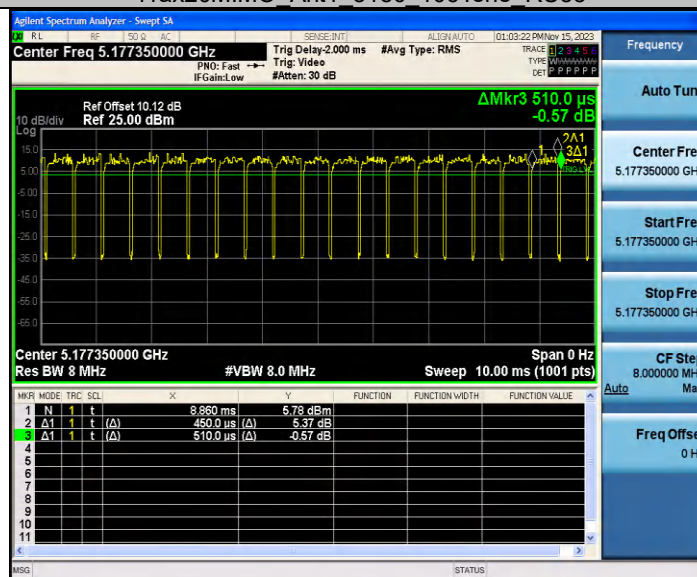


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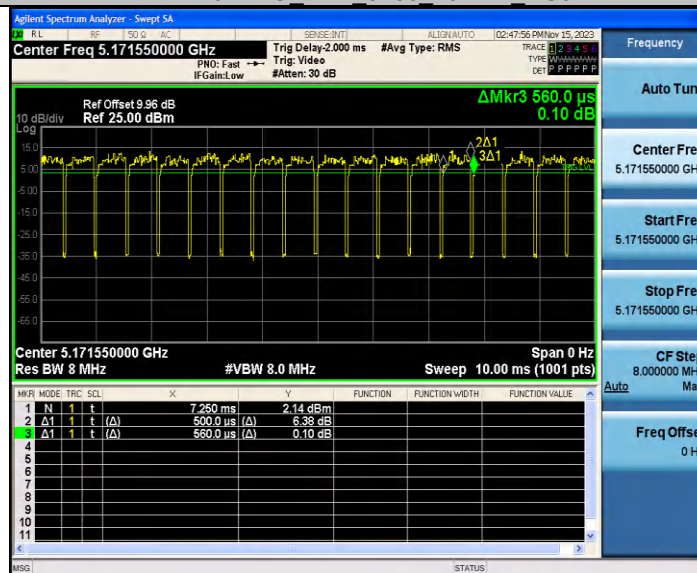
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11ax20MIMO Ant1 5180 106Tone RU53



11ax20MIMO Ant2 5180 26Tone RU0



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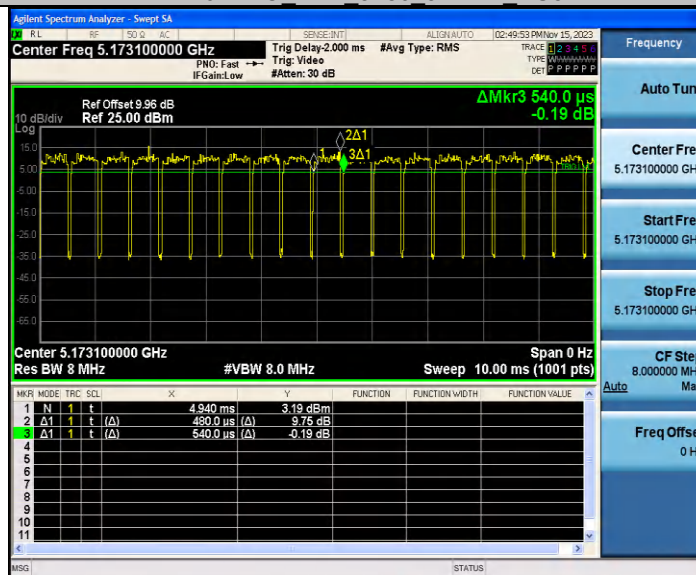
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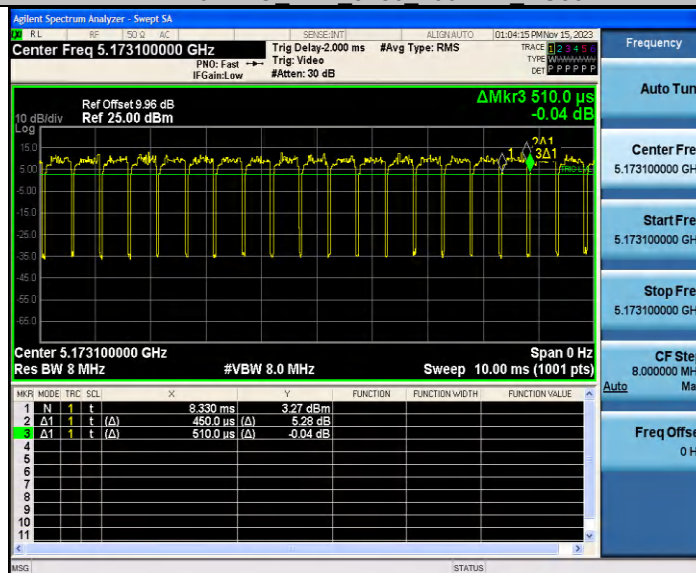
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11ax20MIMO Ant2 5180 52Tone RU37



11ax20MIMO Ant2 5180 106Tone RU53

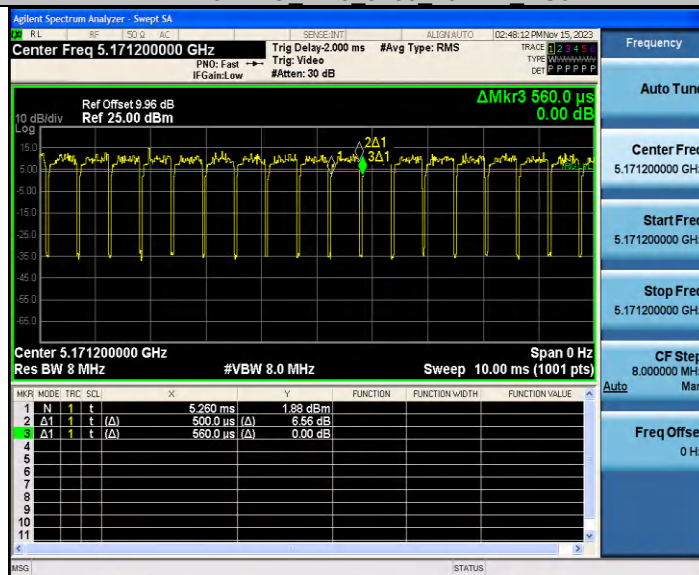


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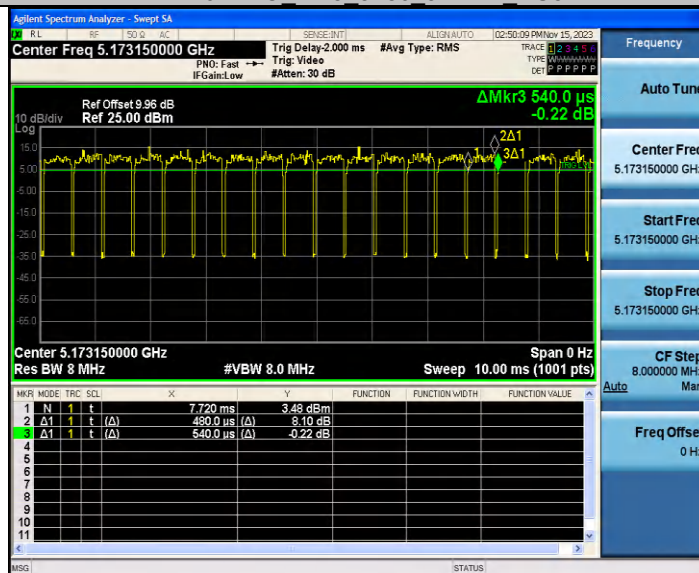
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11ax20MIMO Ant3 5180 26Tone RU0



11ax20MIMO Ant3 5180 52Tone RU37

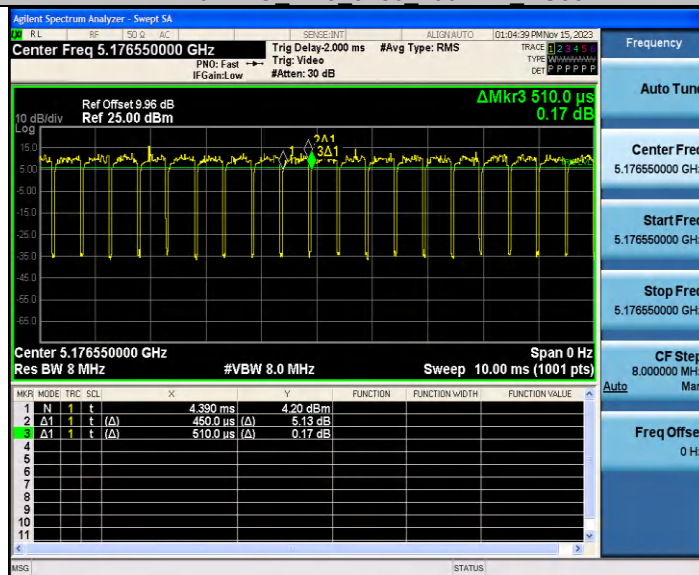


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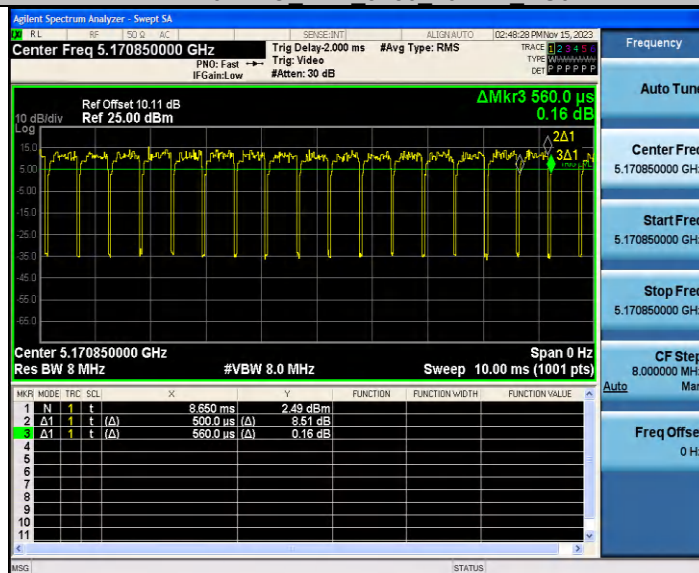
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11ax20MIMO Ant3 5180 106Tone RU53

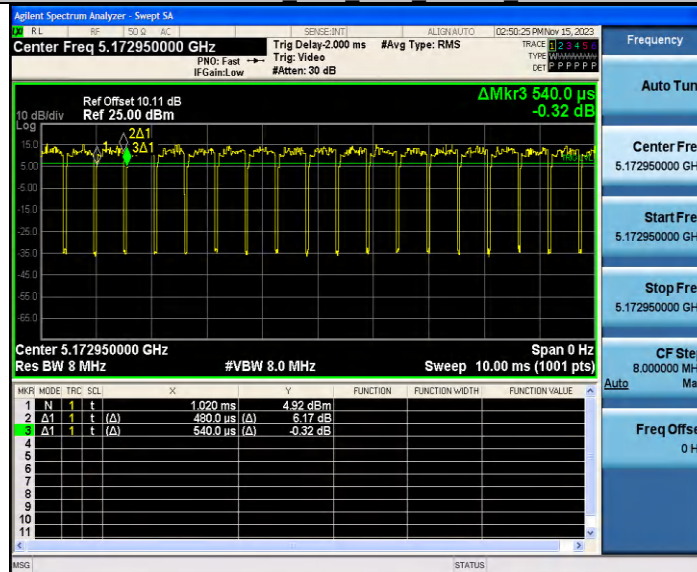


11ax20MIMO Ant4 5180 26Tone RU0

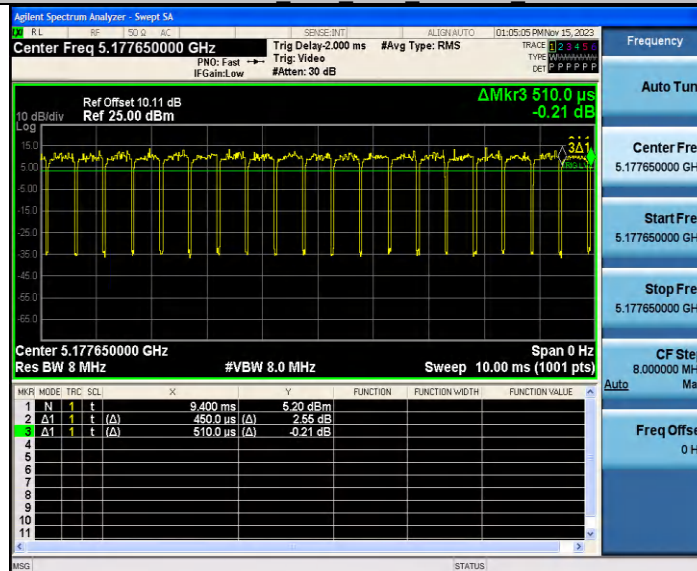


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11ax20MIMO Ant4 5180 52Tone RU37



11ax20MIMO Ant4 5180 106Tone RU53



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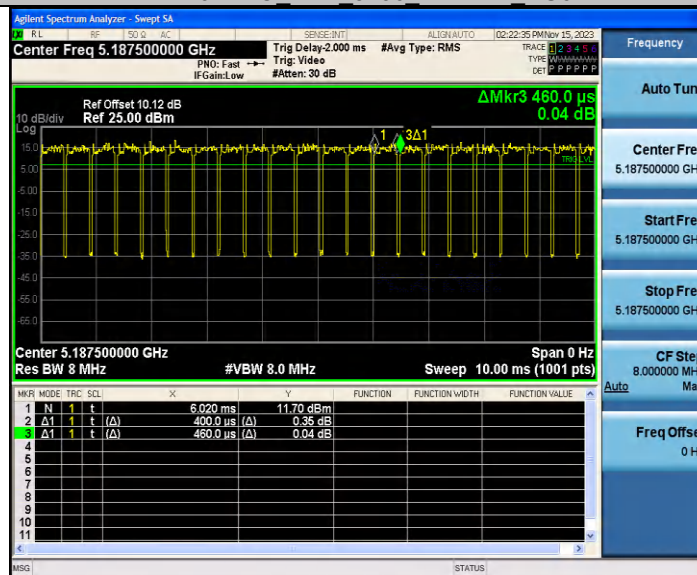
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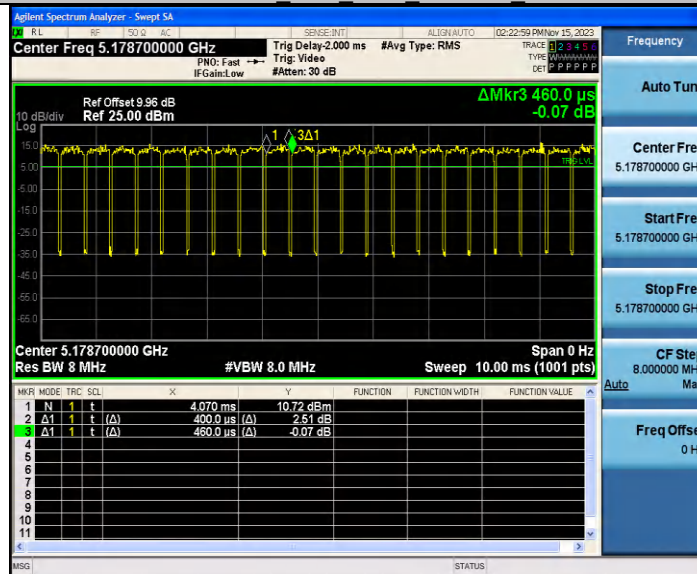
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11ax40MIMO Ant1 5190 242Tone RU61

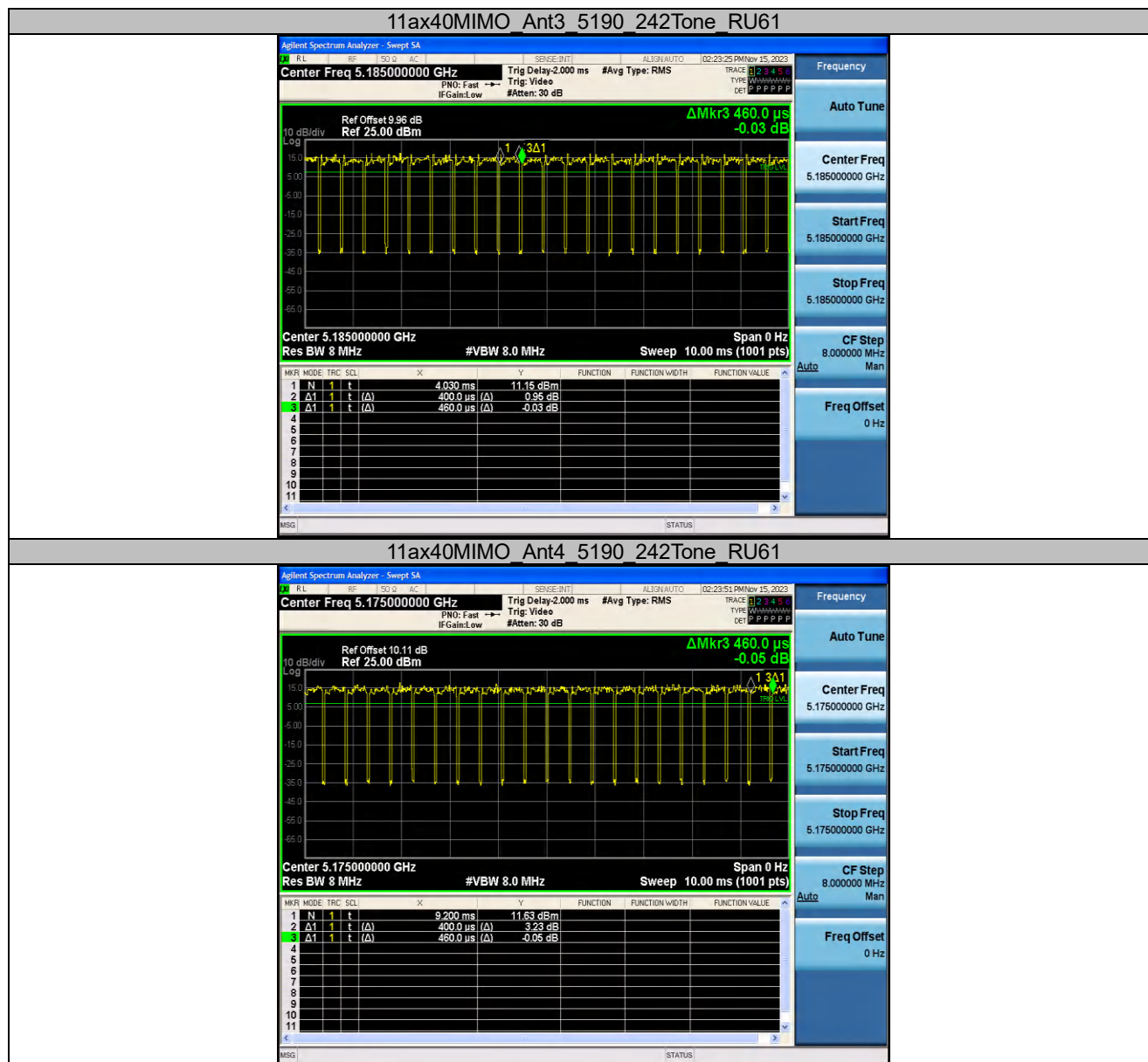


11ax40MIMO Ant2 5190 242Tone RU61



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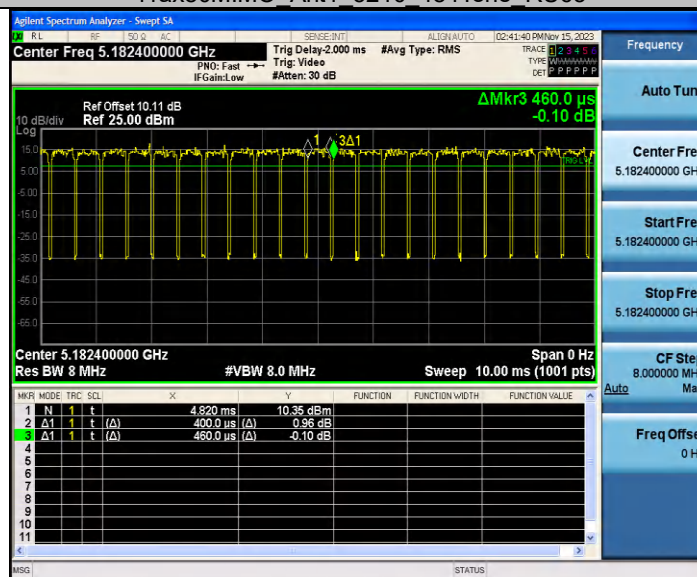
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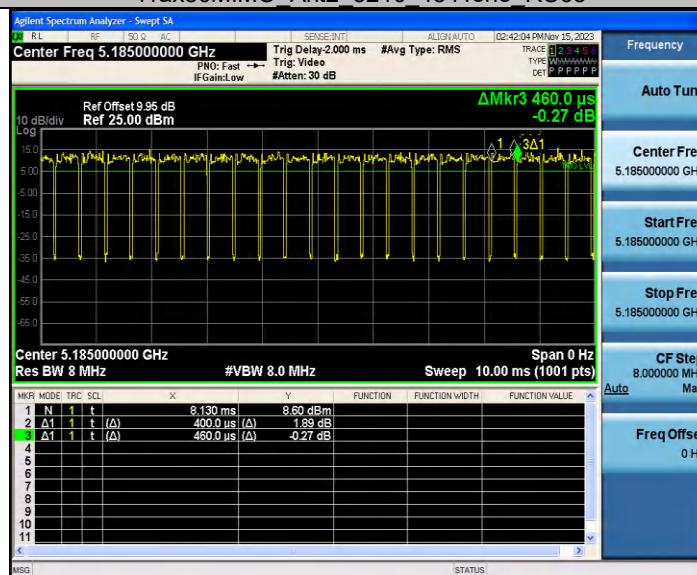
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11ax80MIMO Ant1 5210 484Tone RU65



11ax80MIMO Ant2 5210 484Tone RU65

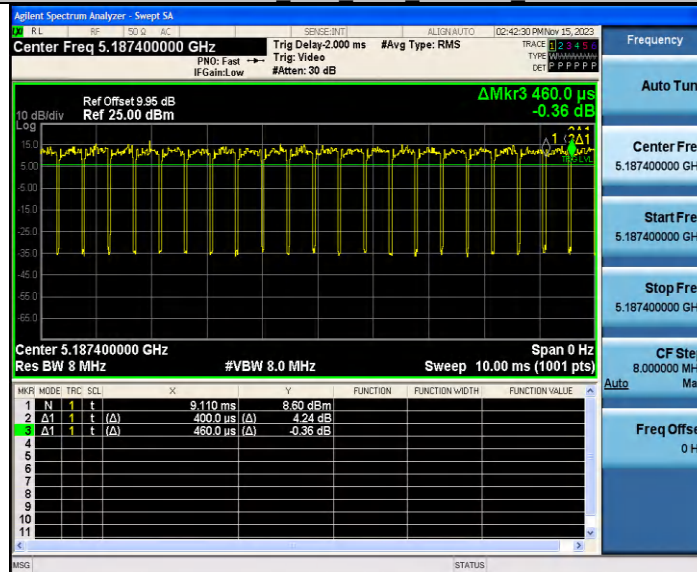


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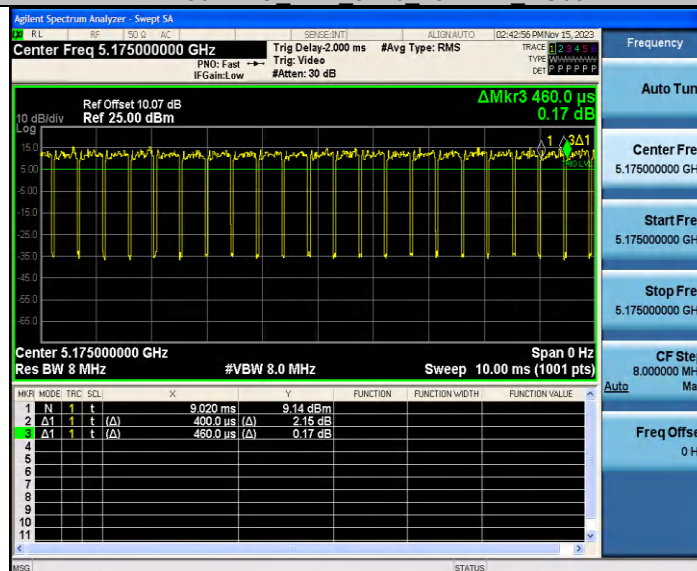
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11ax80MIMO Ant3 5210 484Tone RU65



11ax80MIMO Ant4 5210 484Tone RU65



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Maximum conducted output power Test Result Channel Power

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11a	Ant1	5180	12.55	≤30.00	PASS
	Ant2	5180	12.62	≤30.00	PASS
	Ant3	5180	11.73	≤30.00	PASS
	Ant4	5180	12.86	≤30.00	PASS
	Ant1	5200	12.55	≤30.00	PASS
	Ant2	5200	12.34	≤30.00	PASS
	Ant3	5200	11.71	≤30.00	PASS
	Ant4	5200	12.78	≤30.00	PASS
	Ant1	5240	10.35	≤30.00	PASS
	Ant2	5240	10.05	≤30.00	PASS
	Ant3	5240	9.44	≤30.00	PASS
	Ant4	5240	9.74	≤30.00	PASS
	Ant1	5745	14.40	≤30.00	PASS
	Ant2	5745	14.77	≤30.00	PASS
	Ant3	5745	14.63	≤30.00	PASS
	Ant4	5745	14.95	≤30.00	PASS
	Ant1	5785	14.52	≤30.00	PASS
	Ant2	5785	14.76	≤30.00	PASS
	Ant3	5785	14.93	≤30.00	PASS
	Ant4	5785	14.59	≤30.00	PASS
	Ant1	5825	13.73	≤30.00	PASS
	Ant2	5825	14.12	≤30.00	PASS
	Ant3	5825	14.07	≤30.00	PASS
	Ant4	5825	13.98	≤30.00	PASS
11n20SISO	Ant1	5180	11.42	≤30.00	PASS
	Ant2	5180	11.06	≤30.00	PASS
	Ant3	5180	10.23	≤30.00	PASS
	Ant4	5180	11.12	≤30.00	PASS
	Ant1	5200	11.38	≤30.00	PASS
	Ant2	5200	10.98	≤30.00	PASS
	Ant3	5200	10.16	≤30.00	PASS
	Ant4	5200	11.02	≤30.00	PASS
	Ant1	5240	8.83	≤30.00	PASS
	Ant2	5240	8.79	≤30.00	PASS
	Ant3	5240	7.93	≤30.00	PASS
	Ant4	5240	8.35	≤30.00	PASS
	Ant1	5745	11.44	≤30.00	PASS
	Ant2	5745	11.62	≤30.00	PASS
	Ant3	5745	12.25	≤30.00	PASS
	Ant4	5745	11.68	≤30.00	PASS
	Ant1	5785	11.23	≤30.00	PASS
	Ant2	5785	11.37	≤30.00	PASS
	Ant3	5785	12.39	≤30.00	PASS
	Ant4	5785	11.40	≤30.00	PASS
	Ant1	5825	10.70	≤30.00	PASS
	Ant2	5825	10.67	≤30.00	PASS
	Ant3	5825	11.45	≤30.00	PASS
	Ant4	5825	10.73	≤30.00	PASS



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11n40SISO	Ant1	5190	11.15	≤30.00	PASS
	Ant2	5190	10.82	≤30.00	PASS
	Ant3	5190	10.03	≤30.00	PASS
	Ant4	5190	10.72	≤30.00	PASS
	Ant1	5230	8.73	≤30.00	PASS
	Ant2	5230	8.53	≤30.00	PASS
	Ant3	5230	7.89	≤30.00	PASS
	Ant4	5230	8.25	≤30.00	PASS
	Ant1	5755	13.23	≤30.00	PASS
	Ant2	5755	13.62	≤30.00	PASS
	Ant3	5755	13.90	≤30.00	PASS
	Ant4	5755	13.72	≤30.00	PASS
	Ant1	5795	13.03	≤30.00	PASS
	Ant2	5795	13.72	≤30.00	PASS
	Ant3	5795	14.06	≤30.00	PASS
	Ant4	5795	13.48	≤30.00	PASS
11ac20MIMO	Ant1	5180	11.54	≤30.00	PASS
	Ant2	5180	10.78	≤30.00	PASS
	Ant3	5180	10.12	≤30.00	PASS
	Ant4	5180	10.56	≤30.00	PASS
	total	5180	16.81	≤30.00	PASS
	Ant1	5200	11.15	≤30.00	PASS
	Ant2	5200	10.65	≤30.00	PASS
	Ant3	5200	9.95	≤30.00	PASS
	Ant4	5200	10.63	≤30.00	PASS
	total	5200	16.63	≤30.00	PASS
	Ant1	5240	8.72	≤30.00	PASS
	Ant2	5240	8.56	≤30.00	PASS
	Ant3	5240	7.99	≤30.00	PASS
	Ant4	5240	8.36	≤30.00	PASS
	total	5240	14.43	≤30.00	PASS
	Ant1	5745	11.65	≤30.00	PASS
	Ant2	5745	11.19	≤30.00	PASS
	Ant3	5745	11.85	≤30.00	PASS
	Ant4	5745	11.25	≤30.00	PASS
	total	5745	17.52	≤30.00	PASS
	Ant1	5785	11.43	≤30.00	PASS
	Ant2	5785	10.93	≤30.00	PASS
	Ant3	5785	12.02	≤30.00	PASS
	Ant4	5785	11.12	≤30.00	PASS
	total	5785	17.42	≤30.00	PASS
	Ant1	5825	10.95	≤30.00	PASS
	Ant2	5825	10.43	≤30.00	PASS
	Ant3	5825	11.15	≤30.00	PASS
	Ant4	5825	10.43	≤30.00	PASS
	total	5825	16.78	≤30.00	PASS
11ac40MIMO	Ant1	5190	10.43	≤30.00	PASS
	Ant2	5190	10.01	≤30.00	PASS
	Ant3	5190	9.25	≤30.00	PASS
	Ant4	5190	10.15	≤30.00	PASS
	total	5190	16.01	≤30.00	PASS
	Ant1	5230	7.76	≤30.00	PASS
	Ant2	5230	7.86	≤30.00	PASS



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中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086

t (86-29) 6282 7885 www.sgs.com.cn
t (86-29) 6282 7885 sgs.china@sgs.com

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	Ant3	5230	7.21	≤30.00	PASS
	Ant4	5230	7.58	≤30.00	PASS
	total	5230	13.63	≤30.00	PASS
	Ant1	5755	12.61	≤30.00	PASS
	Ant2	5755	13.02	≤30.00	PASS
	Ant3	5755	13.26	≤30.00	PASS
	Ant4	5755	13.29	≤30.00	PASS
	total	5755	19.07	≤30.00	PASS
	Ant1	5795	12.49	≤30.00	PASS
	Ant2	5795	13.07	≤30.00	PASS
	Ant3	5795	13.29	≤30.00	PASS
	Ant4	5795	12.93	≤30.00	PASS
11ac80MIMO	total	5795	18.97	≤30.00	PASS
	Ant1	5210	10.23	≤30.00	PASS
	Ant2	5210	9.81	≤30.00	PASS
	Ant3	5210	9.09	≤30.00	PASS
	Ant4	5210	9.99	≤30.00	PASS
	total	5210	15.82	≤30.00	PASS
	Ant1	5775	12.32	≤30.00	PASS
	Ant2	5775	12.86	≤30.00	PASS
	Ant3	5775	13.08	≤30.00	PASS
	Ant4	5775	12.73	≤30.00	PASS
	total	5775	18.78	≤30.00	PASS
11ax20MIMO	Ant1	5180	10.27	≤30.00	PASS
	Ant2	5180	10.01	≤30.00	PASS
	Ant3	5180	9.11	≤30.00	PASS
	Ant4	5180	9.96	≤30.00	PASS
	total	5180	15.88	≤30.00	PASS
	Ant1	5200	10.29	≤30.00	PASS
	Ant2	5200	9.95	≤30.00	PASS
	Ant3	5200	9.12	≤30.00	PASS
	Ant4	5200	9.96	≤30.00	PASS
	total	5200	15.88	≤30.00	PASS
	Ant1	5240	7.86	≤30.00	PASS
	Ant2	5240	7.57	≤30.00	PASS
	Ant3	5240	6.92	≤30.00	PASS
	Ant4	5240	7.58	≤30.00	PASS
	total	5240	13.52	≤30.00	PASS
	Ant1	5745	11.76	≤30.00	PASS
	Ant2	5745	11.37	≤30.00	PASS
	Ant3	5745	12.05	≤30.00	PASS
	Ant4	5745	11.48	≤30.00	PASS
	total	5745	17.70	≤30.00	PASS
	Ant1	5785	11.68	≤30.00	PASS
	Ant2	5785	12.03	≤30.00	PASS
	Ant3	5785	12.22	≤30.00	PASS
	Ant4	5785	11.38	≤30.00	PASS
	total	5785	17.86	≤30.00	PASS
	Ant1	5825	11.06	≤30.00	PASS
	Ant2	5825	10.71	≤30.00	PASS
	Ant3	5825	11.25	≤30.00	PASS
	Ant4	5825	10.62	≤30.00	PASS
	total	5825	16.94	≤30.00	PASS



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t (86-29) 6282 7885 www.sgs.com.cn

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11ax40MIMO	Ant1	5190	10.63	≤30.00	PASS
	Ant2	5190	10.29	≤30.00	PASS
	Ant3	5190	9.53	≤30.00	PASS
	Ant4	5190	10.44	≤30.00	PASS
	total	5190	16.26	≤30.00	PASS
	Ant1	5230	8.12	≤30.00	PASS
	Ant2	5230	8.05	≤30.00	PASS
	Ant3	5230	7.32	≤30.00	PASS
	Ant4	5230	7.79	≤30.00	PASS
	total	5230	13.85	≤30.00	PASS
	Ant1	5755	7.81	≤30.00	PASS
	Ant2	5755	6.32	≤30.00	PASS
	Ant3	5755	7.44	≤30.00	PASS
	Ant4	5755	7.36	≤30.00	PASS
	total	5755	13.29	≤30.00	PASS
	Ant1	5795	7.36	≤30.00	PASS
	Ant2	5795	6.85	≤30.00	PASS
	Ant3	5795	7.72	≤30.00	PASS
	Ant4	5795	7.38	≤30.00	PASS
	total	5795	13.35	≤30.00	PASS
11ax80MIMO	Ant1	5210	10.66	≤30.00	PASS
	Ant2	5210	10.38	≤30.00	PASS
	Ant3	5210	9.63	≤30.00	PASS
	Ant4	5210	10.58	≤30.00	PASS
	total	5210	16.35	≤30.00	PASS
	Ant1	5775	13.78	≤30.00	PASS
	Ant2	5775	14.62	≤30.00	PASS
	Ant3	5775	14.78	≤30.00	PASS
	Ant4	5775	14.35	≤30.00	PASS
	total	5775	20.42	≤30.00	PASS



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中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086

t (86-29) 6282 7885 www.sgs.com.cn

t (86-29) 6282 7885 sgs.china@sgs.com

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Test Result for AX Part RU

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Verdict
11ax20MIMO	Ant1	5180	26Tone	RU0	4.32	≤30.00	PASS
			52Tone	RU37	4.85	≤30.00	PASS
			106Tone	RU53	6.63	≤30.00	PASS
	Ant2	5180	26Tone	RU0	4.09	≤30.00	PASS
			52Tone	RU37	4.04	≤30.00	PASS
			106Tone	RU53	6.32	≤30.00	PASS
	Ant3	5180	26Tone	RU0	3.12	≤30.00	PASS
			52Tone	RU37	2.98	≤30.00	PASS
			106Tone	RU53	5.11	≤30.00	PASS
	Ant4	5180	26Tone	RU0	4.44	≤30.00	PASS
			52Tone	RU37	4.23	≤30.00	PASS
			106Tone	RU53	6.18	≤30.00	PASS
	total	5180	26Tone	RU0	10.05	≤30.00	PASS
			52Tone	RU37	10.09	≤30.00	PASS
			106Tone	RU53	12.12	≤30.00	PASS
	Ant1	5200	26Tone	RU4	4.27	≤30.00	PASS
			52Tone	RU38	4.28	≤30.00	PASS
			106Tone	RU53	6.73	≤30.00	PASS
	Ant2	5200	26Tone	RU4	3.92	≤30.00	PASS
			52Tone	RU38	4.02	≤30.00	PASS
			106Tone	RU53	6.44	≤30.00	PASS
	Ant3	5200	26Tone	RU4	3.24	≤30.00	PASS
			52Tone	RU38	3.24	≤30.00	PASS
			106Tone	RU53	5.22	≤30.00	PASS
	Ant4	5200	26Tone	RU4	4.36	≤30.00	PASS
			52Tone	RU38	4.29	≤30.00	PASS
			106Tone	RU53	6.25	≤30.00	PASS
	total	5200	26Tone	RU4	9.99	≤30.00	PASS
			52Tone	RU38	10.00	≤30.00	PASS
			106Tone	RU53	12.22	≤30.00	PASS
	Ant1	5240	26Tone	RU8	2.47	≤30.00	PASS
			52Tone	RU40	2.42	≤30.00	PASS
			106Tone	RU54	4.33	≤30.00	PASS
	Ant2	5240	26Tone	RU8	2.41	≤30.00	PASS
			52Tone	RU40	2.35	≤30.00	PASS
			106Tone	RU54	4.28	≤30.00	PASS
	Ant3	5240	26Tone	RU8	1.42	≤30.00	PASS
			52Tone	RU40	1.42	≤30.00	PASS
			106Tone	RU54	3.35	≤30.00	PASS
	Ant4	5240	26Tone	RU8	2.63	≤30.00	PASS
			52Tone	RU40	2.58	≤30.00	PASS
			106Tone	RU54	4.43	≤30.00	PASS
	total	5240	26Tone	RU8	8.28	≤30.00	PASS
			52Tone	RU40	8.24	≤30.00	PASS
			106Tone	RU54	10.14	≤30.00	PASS
	Ant1	5745	26Tone	RU0	5.67	≤30.00	PASS
			52Tone	RU37	6.73	≤30.00	PASS
			106Tone	RU53	8.48	≤30.00	PASS
	Ant2	5745	26Tone	RU0	5.53	≤30.00	PASS



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SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd.
Wireless Laboratory

V/F Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086
中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086

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			52Tone	RU37	6.53	≤30.00	PASS
			106Tone	RU53	8.28	≤30.00	PASS
			26Tone	RU0	6.54	≤30.00	PASS
			52Tone	RU37	7.32	≤30.00	PASS
Ant3	5745		106Tone	RU53	9.15	≤30.00	PASS
			26Tone	RU0	5.78	≤30.00	PASS
			52Tone	RU37	6.72	≤30.00	PASS
			106Tone	RU53	8.46	≤30.00	PASS
Ant4	5745		26Tone	RU0	11.92	≤30.00	PASS
			52Tone	RU37	12.85	≤30.00	PASS
			106Tone	RU53	14.62	≤30.00	PASS
			26Tone	RU4	5.97	≤30.00	PASS
total	5745		52Tone	RU38	6.89	≤30.00	PASS
			106Tone	RU53	8.70	≤30.00	PASS
			26Tone	RU4	5.93	≤30.00	PASS
			52Tone	RU38	6.89	≤30.00	PASS
Ant1	5785		106Tone	RU53	8.72	≤30.00	PASS
			26Tone	RU4	6.70	≤30.00	PASS
			52Tone	RU38	7.72	≤30.00	PASS
			106Tone	RU53	9.45	≤30.00	PASS
Ant2	5785		26Tone	RU4	6.03	≤30.00	PASS
			52Tone	RU38	6.91	≤30.00	PASS
			106Tone	RU53	8.69	≤30.00	PASS
			26Tone	RU4	12.19	≤30.00	PASS
total	5785		52Tone	RU38	13.14	≤30.00	PASS
			106Tone	RU53	14.92	≤30.00	PASS
			26Tone	RU8	5.65	≤30.00	PASS
			52Tone	RU40	6.50	≤30.00	PASS
Ant1	5825		106Tone	RU54	8.28	≤30.00	PASS
			26Tone	RU8	5.72	≤30.00	PASS
			52Tone	RU40	6.71	≤30.00	PASS
			106Tone	RU54	8.55	≤30.00	PASS
Ant2	5825		26Tone	RU8	6.26	≤30.00	PASS
			52Tone	RU40	7.12	≤30.00	PASS
			106Tone	RU54	8.91	≤30.00	PASS
			26Tone	RU8	5.81	≤30.00	PASS
Ant3	5825		52Tone	RU40	6.57	≤30.00	PASS
			106Tone	RU54	8.46	≤30.00	PASS
			26Tone	RU8	11.89	≤30.00	PASS
			52Tone	RU40	12.76	≤30.00	PASS
Ant4	5825		106Tone	RU54	14.58	≤30.00	PASS
			242Tone	RU61	10.03	≤30.00	PASS
			242Tone	RU61	9.46	≤30.00	PASS
			242Tone	RU61	8.64	≤30.00	PASS
total	5190		242Tone	RU61	9.49	≤30.00	PASS
			242Tone	RU61	15.45	≤30.00	PASS
			242Tone	RU62	7.80	≤30.00	PASS
			242Tone	RU62	7.64	≤30.00	PASS
Ant1	5230		242Tone	RU62	6.70	≤30.00	PASS
			242Tone	RU62	7.41	≤30.00	PASS
			242Tone	RU62	13.43	≤30.00	PASS
			242Tone	RU62	5.41	≤30.00	PASS
total	5230		242Tone	RU61	4.84	≤30.00	PASS
			242Tone	RU61			
			242Tone	RU61			
			242Tone	RU61			
Ant1	5755		242Tone	RU61			
			242Tone	RU61			
			242Tone	RU61			
			242Tone	RU61			
Ant2	5755		242Tone	RU61			
			242Tone	RU61			
			242Tone	RU61			
			242Tone	RU61			



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中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

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	Ant3	5755	242Tone	RU61	5.85	≤30.00	PASS
	Ant4	5755	242Tone	RU61	5.31	≤30.00	PASS
	total	5755	242Tone	RU61	11.38	≤30.00	PASS
	Ant1	5795	242Tone	RU62	5.39	≤30.00	PASS
	Ant2	5795	242Tone	RU62	5.56	≤30.00	PASS
	Ant3	5795	242Tone	RU62	6.37	≤30.00	PASS
	Ant4	5795	242Tone	RU62	5.54	≤30.00	PASS
	total	5795	242Tone	RU62	11.76	≤30.00	PASS
11ax80MIMO	Ant1	5210	484Tone	RU65	11.95	≤30.00	PASS
	Ant2	5210	484Tone	RU65	11.48	≤30.00	PASS
	Ant3	5210	484Tone	RU65	10.67	≤30.00	PASS
	Ant4	5210	484Tone	RU65	11.63	≤30.00	PASS
	total	5210	484Tone	RU65	17.48	≤30.00	PASS
	Ant1	5775	484Tone	RU65	12.18	≤30.00	PASS
	Ant2	5775	484Tone	RU65	12.72	≤30.00	PASS
	Ant3	5775	484Tone	RU65	12.83	≤30.00	PASS
	Ant4	5775	484Tone	RU65	12.32	≤30.00	PASS
	total	5775	484Tone	RU65	18.56	≤30.00	PASS



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Maximum power spectral density Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11a	Ant1	5180	4.13	≤17.00	PASS
	Ant2	5180	3.71	≤17.00	PASS
	Ant3	5180	3.52	≤17.00	PASS
	Ant4	5180	0.79	≤17.00	PASS
	Ant1	5200	3.19	≤17.00	PASS
	Ant2	5200	2.79	≤17.00	PASS
	Ant3	5200	2.52	≤17.00	PASS
	Ant4	5200	-0.58	≤17.00	PASS
	Ant1	5240	1.62	≤17.00	PASS
	Ant2	5240	1.09	≤17.00	PASS
	Ant3	5240	0.32	≤17.00	PASS
	Ant4	5240	-2.07	≤17.00	PASS
	Ant1	5745	2.18	≤30.00	PASS
	Ant2	5745	2.51	≤30.00	PASS
	Ant3	5745	2.33	≤30.00	PASS
	Ant4	5745	-0.81	≤30.00	PASS
	Ant1	5785	2.62	≤30.00	PASS
	Ant2	5785	2.23	≤30.00	PASS
	Ant3	5785	3.02	≤30.00	PASS
	Ant4	5785	-0.83	≤30.00	PASS
	Ant1	5825	1.38	≤30.00	PASS
	Ant2	5825	1.56	≤30.00	PASS
	Ant3	5825	1.71	≤30.00	PASS
	Ant4	5825	-1.80	≤30.00	PASS
11n20SISO	Ant1	5180	2.57	≤17.00	PASS
	Ant2	5180	2.04	≤17.00	PASS
	Ant3	5180	1.10	≤17.00	PASS
	Ant4	5180	1.62	≤17.00	PASS
	Ant1	5200	1.41	≤17.00	PASS
	Ant2	5200	0.91	≤17.00	PASS
	Ant3	5200	-0.07	≤17.00	PASS
	Ant4	5200	0.92	≤17.00	PASS
	Ant1	5240	-0.16	≤17.00	PASS
	Ant2	5240	-0.57	≤17.00	PASS
	Ant3	5240	-1.28	≤17.00	PASS
	Ant4	5240	-1.17	≤17.00	PASS
	Ant1	5745	-0.92	≤30.00	PASS
	Ant2	5745	-1.03	≤30.00	PASS
	Ant3	5745	-0.43	≤30.00	PASS
	Ant4	5745	-0.76	≤30.00	PASS
	Ant1	5785	-0.91	≤30.00	PASS
	Ant2	5785	-1.51	≤30.00	PASS
	Ant3	5785	0.23	≤30.00	PASS
	Ant4	5785	-0.83	≤30.00	PASS
	Ant1	5825	-1.74	≤30.00	PASS
	Ant2	5825	-0.97	≤30.00	PASS
	Ant3	5825	-0.58	≤30.00	PASS
	Ant4	5825	-1.66	≤30.00	PASS



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t (86-29) 6282 7885 www.sgs.com.cn
t (86-29) 6282 7885 sgs.china@sgs.com

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11n40SISO	Ant1	5190	0.13	≤17.00	PASS
	Ant2	5190	-0.66	≤17.00	PASS
	Ant3	5190	2.62	≤17.00	PASS
	Ant4	5190	-0.62	≤17.00	PASS
	Ant1	5230	-2.21	≤17.00	PASS
	Ant2	5230	-2.45	≤17.00	PASS
	Ant3	5230	-0.20	≤17.00	PASS
	Ant4	5230	-3.20	≤17.00	PASS
	Ant1	5755	-1.75	≤30.00	PASS
	Ant2	5755	-1.55	≤30.00	PASS
	Ant3	5755	-1.22	≤30.00	PASS
	Ant4	5755	-1.49	≤30.00	PASS
	Ant1	5795	-1.15	≤30.00	PASS
	Ant2	5795	-0.93	≤30.00	PASS
	Ant3	5795	-0.43	≤30.00	PASS
	Ant4	5795	-1.04	≤30.00	PASS
11ac20MIMO	Ant1	5180	2.81	≤13.43	PASS
	Ant2	5180	1.75	≤13.43	PASS
	Ant3	5180	1.39	≤13.43	PASS
	Ant4	5180	1.98	≤13.43	PASS
	total	5180	8.04	≤13.43	PASS
	Ant1	5200	1.76	≤13.43	PASS
	Ant2	5200	1.10	≤13.43	PASS
	Ant3	5200	0.02	≤13.43	PASS
	Ant4	5200	1.05	≤13.43	PASS
	total	5200	7.05	≤13.43	PASS
	Ant1	5240	0.04	≤13.43	PASS
	Ant2	5240	-0.26	≤13.43	PASS
	Ant3	5240	-1.11	≤13.43	PASS
	Ant4	5240	-1.01	≤13.43	PASS
	total	5240	5.46	≤13.43	PASS
	Ant1	5745	-0.69	≤25.08	PASS
	Ant2	5745	-0.60	≤25.08	PASS
	Ant3	5745	0.23	≤25.08	PASS
	Ant4	5745	-0.15	≤25.08	PASS
	total	5745	5.73	≤25.08	PASS
	Ant1	5785	-0.41	≤25.08	PASS
	Ant2	5785	-1.11	≤25.08	PASS
	Ant3	5785	0.15	≤25.08	PASS
	Ant4	5785	-0.23	≤25.08	PASS
	total	5785	5.64	≤25.08	PASS
	Ant1	5825	-1.05	≤25.08	PASS
	Ant2	5825	-0.70	≤25.08	PASS
	Ant3	5825	-0.34	≤25.08	PASS
	Ant4	5825	-1.66	≤25.08	PASS
	total	5825	5.11	≤25.08	PASS
11ac40MIMO	Ant1	5190	0.61	≤13.43	PASS
	Ant2	5190	-0.03	≤13.43	PASS
	Ant3	5190	-0.95	≤13.43	PASS
	Ant4	5190	-0.69	≤13.43	PASS
	total	5190	5.80	≤13.43	PASS
	Ant1	5230	-1.62	≤13.43	PASS
	Ant2	5230	-2.35	≤13.43	PASS



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 Wireless Laboratory

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	Ant3	5230	-3.46	≤13.43	PASS
	Ant4	5230	-2.30	≤13.43	PASS
	total	5230	3.64	≤13.43	PASS
	Ant1	5755	-1.78	≤25.08	PASS
	Ant2	5755	-1.36	≤25.08	PASS
	Ant3	5755	-0.46	≤25.08	PASS
	Ant4	5755	-1.39	≤25.08	PASS
	total	5755	4.80	≤25.08	PASS
	Ant1	5795	-0.58	≤25.08	PASS
	Ant2	5795	-0.84	≤25.08	PASS
	Ant3	5795	-0.39	≤25.08	PASS
	Ant4	5795	-0.75	≤25.08	PASS
11ac80MIMO	total	5795	5.38	≤25.08	PASS
	Ant1	5210	-2.76	≤13.43	PASS
	Ant2	5210	-3.65	≤13.43	PASS
	Ant3	5210	-4.24	≤13.43	PASS
	Ant4	5210	-2.64	≤13.43	PASS
	total	5210	2.75	≤13.43	PASS
	Ant1	5775	-3.50	≤25.08	PASS
	Ant2	5775	-3.55	≤25.08	PASS
	Ant3	5775	-2.65	≤25.08	PASS
	Ant4	5775	-3.60	≤25.08	PASS
	total	5775	2.71	≤25.08	PASS
11ax20MIMO	Ant1	5180	1.50	≤13.43	PASS
	Ant2	5180	1.12	≤13.43	PASS
	Ant3	5180	-0.19	≤13.43	PASS
	Ant4	5180	0.84	≤13.43	PASS
	total	5180	6.88	≤13.43	PASS
	Ant1	5200	0.77	≤13.43	PASS
	Ant2	5200	0.12	≤13.43	PASS
	Ant3	5200	-1.34	≤13.43	PASS
	Ant4	5200	-0.67	≤13.43	PASS
	total	5200	5.81	≤13.43	PASS
	Ant1	5240	-1.08	≤13.43	PASS
	Ant2	5240	-1.63	≤13.43	PASS
	Ant3	5240	-2.61	≤13.43	PASS
	Ant4	5240	-1.57	≤13.43	PASS
	total	5240	4.33	≤13.43	PASS
	Ant1	5745	-0.62	≤25.08	PASS
	Ant2	5745	-0.86	≤25.08	PASS
	Ant3	5745	-0.02	≤25.08	PASS
	Ant4	5745	-0.60	≤25.08	PASS
	total	5745	5.51	≤25.08	PASS
	Ant1	5785	-0.43	≤25.08	PASS
	Ant2	5785	-0.41	≤25.08	PASS
	Ant3	5785	0.64	≤25.08	PASS
	Ant4	5785	-0.72	≤25.08	PASS
	total	5785	5.82	≤25.08	PASS
	Ant1	5825	-0.47	≤25.08	PASS
	Ant2	5825	-0.98	≤25.08	PASS
	Ant3	5825	-0.71	≤25.08	PASS
	Ant4	5825	-1.79	≤25.08	PASS
	total	5825	5.06	≤25.08	PASS



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11ax40MIMO	Ant1	5190	-0.36	≤13.43	PASS
	Ant2	5190	-1.19	≤13.43	PASS
	Ant3	5190	-1.80	≤13.43	PASS
	Ant4	5190	-1.42	≤13.43	PASS
	total	5190	4.86	≤13.43	PASS
	Ant1	5230	-2.47	≤13.43	PASS
	Ant2	5230	-2.60	≤13.43	PASS
	Ant3	5230	-4.30	≤13.43	PASS
	Ant4	5230	-3.57	≤13.43	PASS
	total	5230	2.85	≤13.43	PASS
	Ant1	5755	-6.59	≤25.08	PASS
	Ant2	5755	-6.75	≤25.08	PASS
	Ant3	5755	-5.41	≤25.08	PASS
	Ant4	5755	-6.55	≤25.08	PASS
	total	5755	-0.27	≤25.08	PASS
	Ant1	5795	-6.15	≤25.08	PASS
	Ant2	5795	-6.60	≤25.08	PASS
	Ant3	5795	-4.96	≤25.08	PASS
	Ant4	5795	-5.68	≤25.08	PASS
	total	5795	0.22	≤25.08	PASS
11ax80MIMO	Ant1	5210	-2.90	≤13.43	PASS
	Ant2	5210	-3.89	≤13.43	PASS
	Ant3	5210	-4.83	≤13.43	PASS
	Ant4	5210	-4.22	≤13.43	PASS
	total	5210	2.12	≤13.43	PASS
	Ant1	5775	-3.19	≤25.08	PASS
	Ant2	5775	-2.77	≤25.08	PASS
	Ant3	5775	-2.62	≤25.08	PASS
	Ant4	5775	-2.96	≤25.08	PASS
	total	5775	3.14	≤25.08	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.



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Test Result for AX Part RU

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11ax20MIMO	Ant1	5180	26Tone	RU0	-0.30	≤13.43	PASS
			52Tone	RU37	-0.57	≤13.43	PASS
			106Tone	RU53	-0.16	≤13.43	PASS
	Ant2	5180	26Tone	RU0	-2.41	≤13.43	PASS
			52Tone	RU37	-2.09	≤13.43	PASS
			106Tone	RU53	-2.37	≤13.43	PASS
	Ant3	5180	26Tone	RU0	-1.82	≤13.43	PASS
			52Tone	RU37	-1.81	≤13.43	PASS
			106Tone	RU53	-2.19	≤13.43	PASS
	Ant4	5180	26Tone	RU0	-1.23	≤13.43	PASS
			52Tone	RU37	-0.78	≤13.43	PASS
			106Tone	RU53	-1.29	≤13.43	PASS
	total	5180	26Tone	RU0	4.65	≤13.43	PASS
			52Tone	RU37	4.76	≤13.43	PASS
			106Tone	RU53	4.61	≤13.43	PASS
	Ant1	5200	26Tone	RU4	-0.17	≤13.43	PASS
			52Tone	RU38	-0.93	≤13.43	PASS
			106Tone	RU53	-0.94	≤13.43	PASS
	Ant2	5200	26Tone	RU4	-2.57	≤13.43	PASS
			52Tone	RU38	-3.37	≤13.43	PASS
			106Tone	RU53	-3.42	≤13.43	PASS
	Ant3	5200	26Tone	RU4	-2.27	≤13.43	PASS
			52Tone	RU38	-1.91	≤13.43	PASS
			106Tone	RU53	-2.78	≤13.43	PASS
	Ant4	5200	26Tone	RU4	-0.33	≤13.43	PASS
			52Tone	RU38	-4.42	≤13.43	PASS
			106Tone	RU53	-1.93	≤13.43	PASS
	total	5200	26Tone	RU4	4.82	≤13.43	PASS
			52Tone	RU38	2.81	≤13.43	PASS
			106Tone	RU53	3.85	≤13.43	PASS
	Ant1	5240	26Tone	RU8	-1.74	≤13.43	PASS
			52Tone	RU40	-3.24	≤13.43	PASS
			106Tone	RU54	-4.12	≤13.43	PASS
	Ant2	5240	26Tone	RU8	-3.25	≤13.43	PASS
			52Tone	RU40	-5.50	≤13.43	PASS
			106Tone	RU54	-6.20	≤13.43	PASS
	Ant3	5240	26Tone	RU8	-1.91	≤13.43	PASS
			52Tone	RU40	-4.09	≤13.43	PASS
			106Tone	RU54	-4.85	≤13.43	PASS
	Ant4	5240	26Tone	RU8	-0.52	≤13.43	PASS
			52Tone	RU40	-2.48	≤13.43	PASS
			106Tone	RU54	-3.64	≤13.43	PASS
	total	5240	26Tone	RU8	4.27	≤13.43	PASS
			52Tone	RU40	2.33	≤13.43	PASS
			106Tone	RU54	1.42	≤13.43	PASS
	Ant1	5745	26Tone	RU0	3.46	≤25.08	PASS
			52Tone	RU37	1.75	≤25.08	PASS
			106Tone	RU53	0.73	≤25.08	PASS
	Ant2	5745	26Tone	RU0	3.63	≤25.08	PASS



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	Ant3	5745	52Tone	RU37	1.75	≤25.08	PASS
			106Tone	RU53	0.96	≤25.08	PASS
			26Tone	RU0	4.51	≤25.08	PASS
			52Tone	RU37	2.65	≤25.08	PASS
	Ant4	5745	106Tone	RU53	1.88	≤25.08	PASS
			26Tone	RU0	4.13	≤25.08	PASS
			52Tone	RU37	2.33	≤25.08	PASS
			106Tone	RU53	1.33	≤25.08	PASS
	total	5745	26Tone	RU0	9.97	≤25.08	PASS
			52Tone	RU37	8.16	≤25.08	PASS
			106Tone	RU53	7.27	≤25.08	PASS
			26Tone	RU4	3.72	≤25.08	PASS
	Ant1	5785	52Tone	RU37	1.62	≤25.08	PASS
			106Tone	RU38	6.97	≤25.08	PASS
			106Tone	RU53	0.55	≤25.08	PASS
			26Tone	RU4	3.53	≤25.08	PASS
	Ant2	5785	52Tone	RU37	0.81	≤25.08	PASS
			106Tone	RU38	6.25	≤25.08	PASS
			106Tone	RU53	0.24	≤25.08	PASS
			26Tone	RU4	4.78	≤25.08	PASS
	Ant3	5785	52Tone	RU37	2.65	≤25.08	PASS
			106Tone	RU38	7.61	≤25.08	PASS
			106Tone	RU53	1.73	≤25.08	PASS
			26Tone	RU4	3.86	≤25.08	PASS
	Ant4	5785	52Tone	RU37	2.10	≤25.08	PASS
			106Tone	RU38	5.78	≤25.08	PASS
			106Tone	RU53	1.13	≤25.08	PASS
			26Tone	RU4	10.02	≤25.08	PASS
	total	5785	52Tone	RU37	7.87	≤25.08	PASS
			106Tone	RU38	12.73	≤25.08	PASS
			106Tone	RU53	6.97	≤25.08	PASS
			26Tone	RU8	3.30	≤25.08	PASS
	Ant1	5825	52Tone	RU38	1.17	≤25.08	PASS
			106Tone	RU40	6.01	≤25.08	PASS
			106Tone	RU54	0.47	≤25.08	PASS
			26Tone	RU8	3.32	≤25.08	PASS
	Ant2	5825	52Tone	RU38	0.13	≤25.08	PASS
			106Tone	RU40	5.26	≤25.08	PASS
			106Tone	RU54	-0.19	≤25.08	PASS
			26Tone	RU8	4.43	≤25.08	PASS
	Ant3	5825	52Tone	RU38	1.77	≤25.08	PASS
			106Tone	RU40	6.03	≤25.08	PASS
			106Tone	RU54	1.85	≤25.08	PASS
			26Tone	RU8	4.06	≤25.08	PASS
	Ant4	5825	52Tone	RU38	0.96	≤25.08	PASS
			106Tone	RU40	5.23	≤25.08	PASS
			106Tone	RU54	0.62	≤25.08	PASS
			26Tone	RU8	9.83	≤25.08	PASS
	total	5825	52Tone	RU38	7.07	≤25.08	PASS
			106Tone	RU40	11.67	≤25.08	PASS
			106Tone	RU54	6.77	≤25.08	PASS
			26Tone	RU61	-0.30	≤13.43	PASS
11ax40MIMO	Ant1	5190	242Tone	RU61	-0.30	≤13.43	PASS
	Ant2	5190	242Tone	RU61	-2.71	≤13.43	PASS



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	Ant3	5190	242Tone	RU61	-1.96	≤13.43	PASS
	Ant4	5190	242Tone	RU61	-0.97	≤13.43	PASS
	total	5190	242Tone	RU61	4.63	≤13.43	PASS
	Ant1	5230	242Tone	RU62	-2.68	≤13.43	PASS
	Ant2	5230	242Tone	RU62	-5.96	≤13.43	PASS
	Ant3	5230	242Tone	RU62	-4.24	≤13.43	PASS
	Ant4	5230	242Tone	RU62	-3.64	≤13.43	PASS
	total	5230	242Tone	RU62	2.05	≤13.43	PASS
	Ant1	5755	242Tone	RU61	-6.05	≤25.08	PASS
	Ant2	5755	242Tone	RU61	-5.99	≤25.08	PASS
	Ant3	5755	242Tone	RU61	-4.99	≤25.08	PASS
	Ant4	5755	242Tone	RU61	-5.34	≤25.08	PASS
	total	5755	242Tone	RU61	0.45	≤25.08	PASS
	Ant1	5795	242Tone	RU62	-6.33	≤25.08	PASS
	Ant2	5795	242Tone	RU62	-7.00	≤25.08	PASS
	Ant3	5795	242Tone	RU62	-5.50	≤25.08	PASS
	Ant4	5795	242Tone	RU62	-6.07	≤25.08	PASS
	total	5795	242Tone	RU62	-0.17	≤25.08	PASS
11ax80MIMO	Ant1	5210	484Tone	RU65	-1.03	≤13.43	PASS
	Ant2	5210	484Tone	RU65	-3.54	≤13.43	PASS
	Ant3	5210	484Tone	RU65	-2.47	≤13.43	PASS
	Ant4	5210	484Tone	RU65	-1.91	≤13.43	PASS
	total	5210	484Tone	RU65	3.88	≤13.43	PASS
	Ant1	5775	484Tone	RU65	-2.13	≤25.08	PASS
	Ant2	5775	484Tone	RU65	-1.73	≤25.08	PASS
	Ant3	5775	484Tone	RU65	-1.35	≤25.08	PASS
	Ant4	5775	484Tone	RU65	-1.80	≤25.08	PASS
	total	5775	484Tone	RU65	4.28	≤25.08	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.



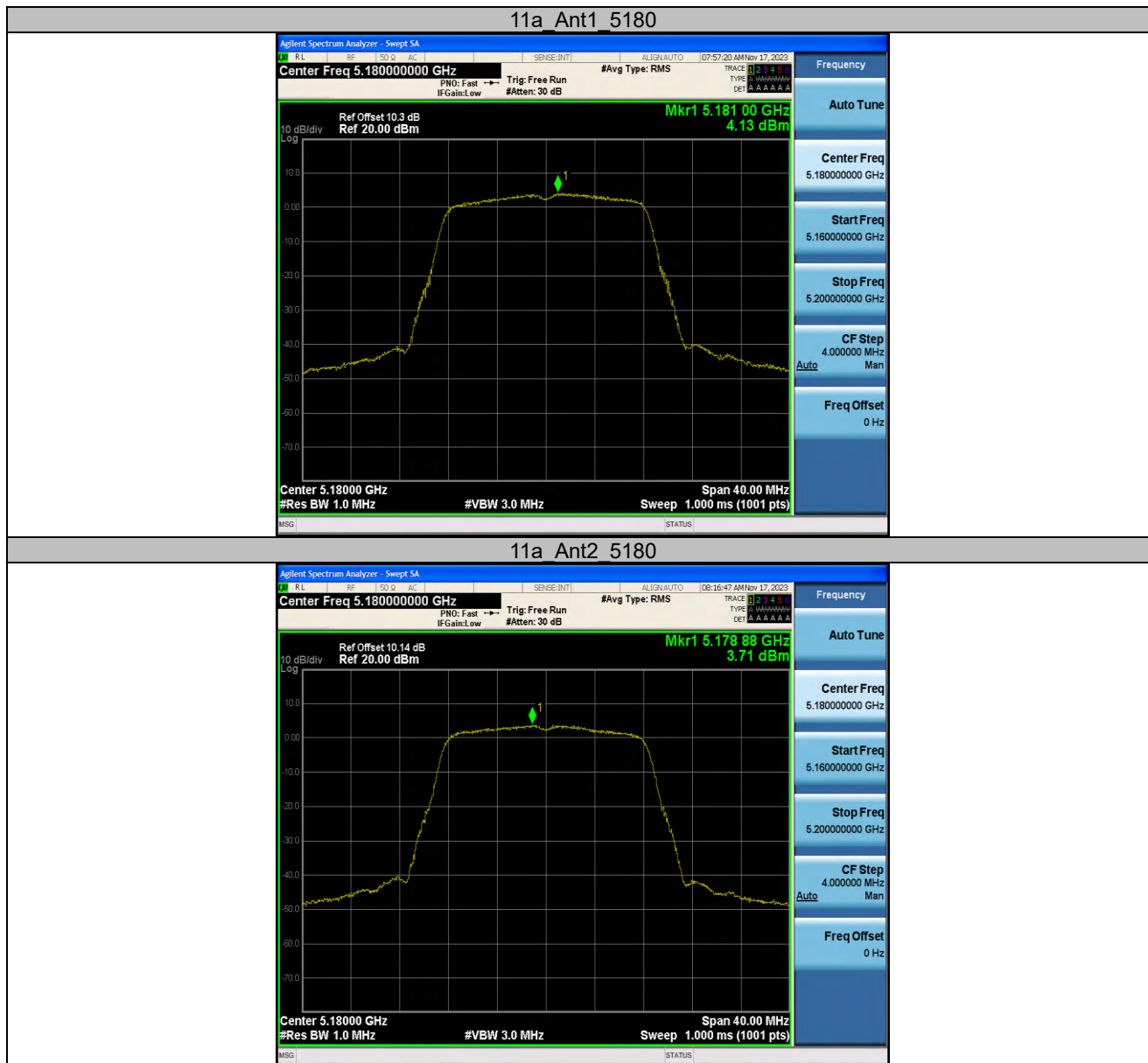
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Test Graphs



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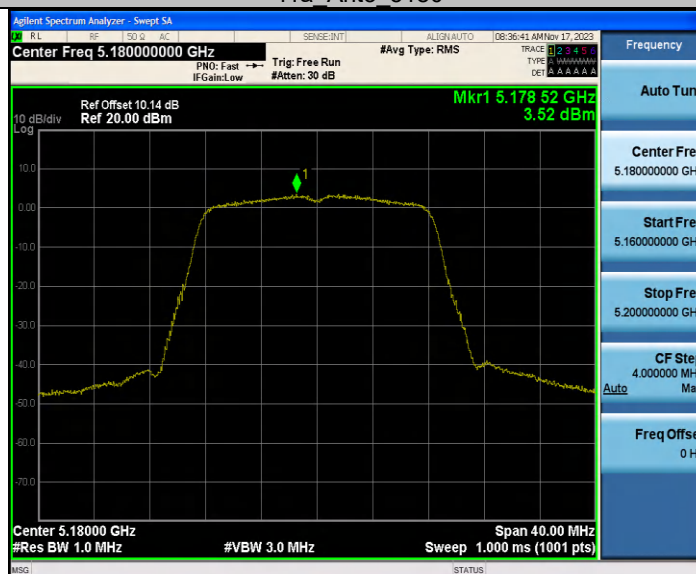
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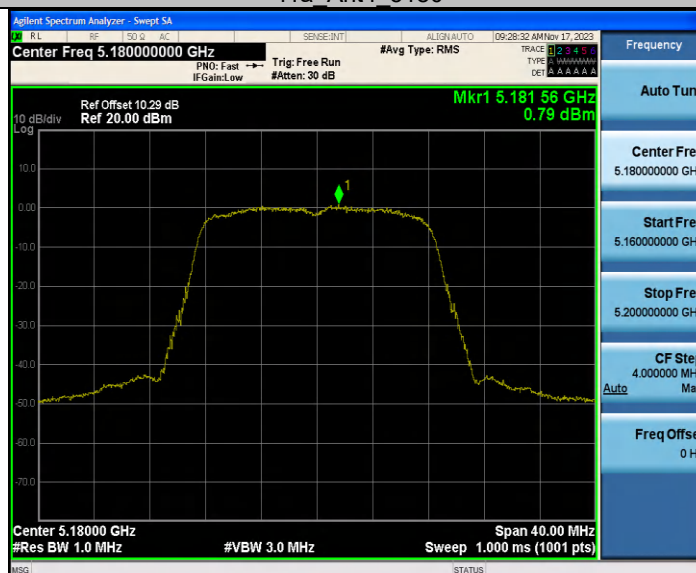
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11a Ant3 5180



11a Ant4 5180



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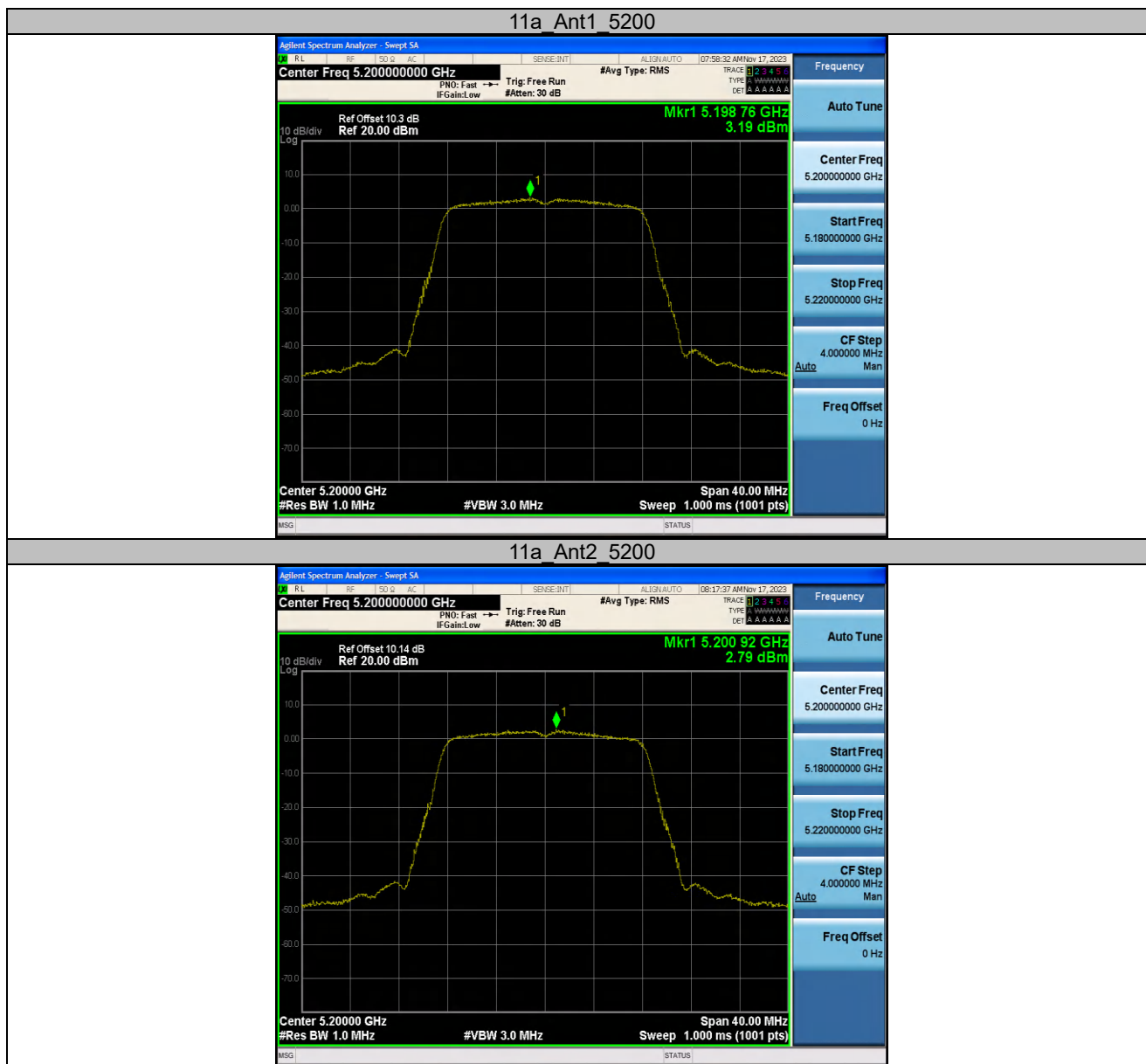
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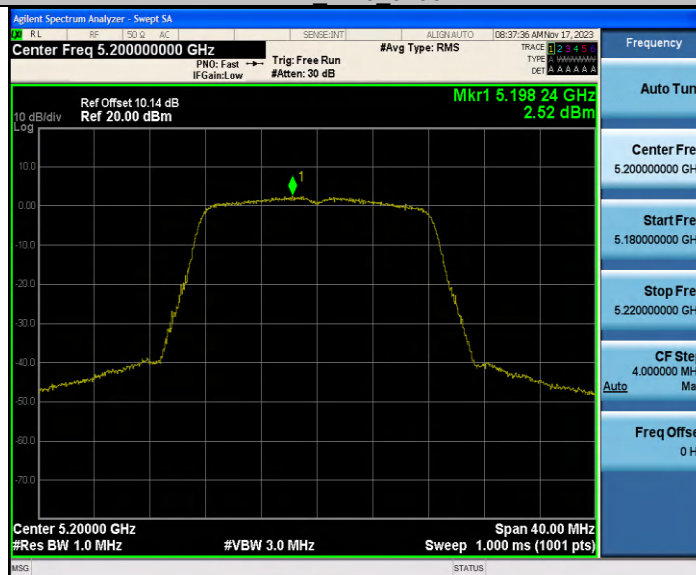
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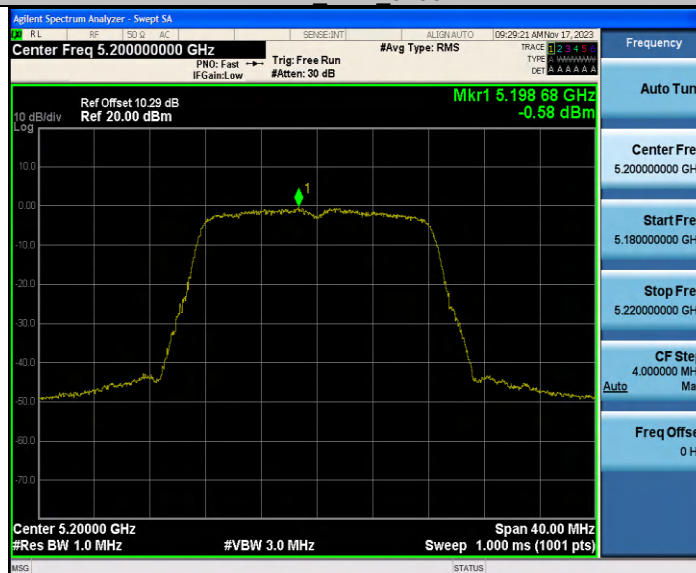
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11a Ant3 5200



11a Ant4 5200



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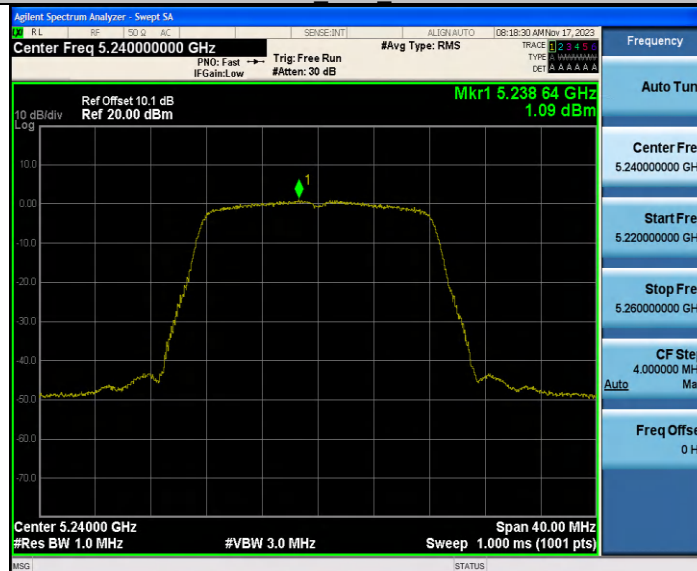
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11a Ant2 5240



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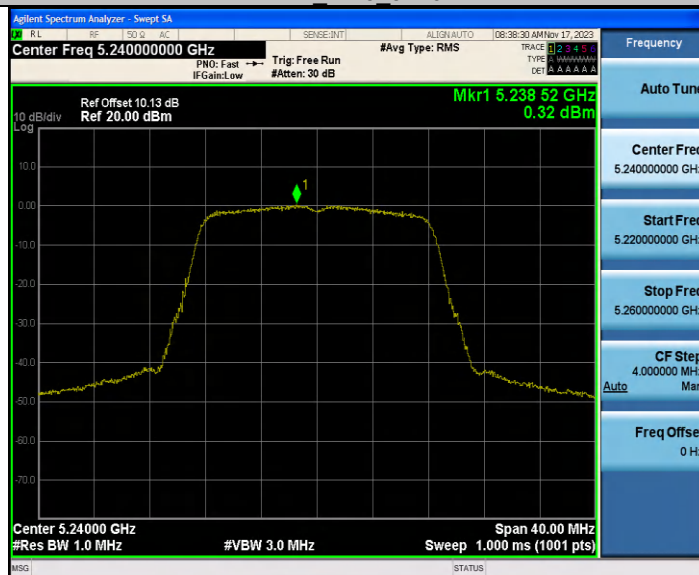
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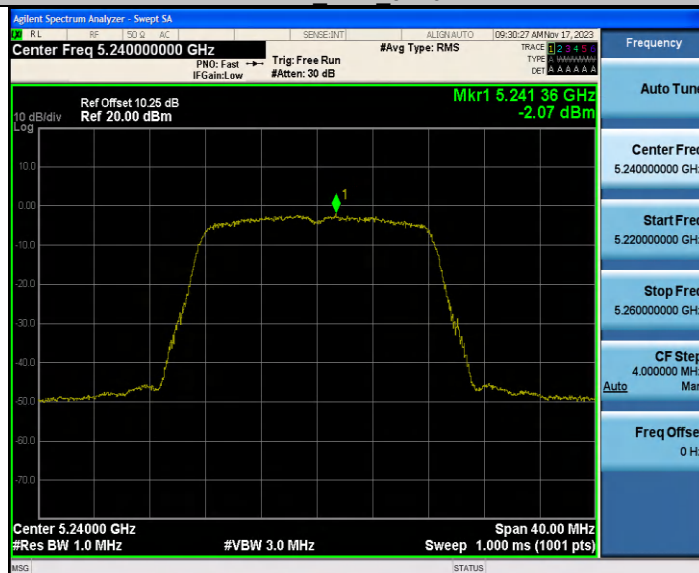
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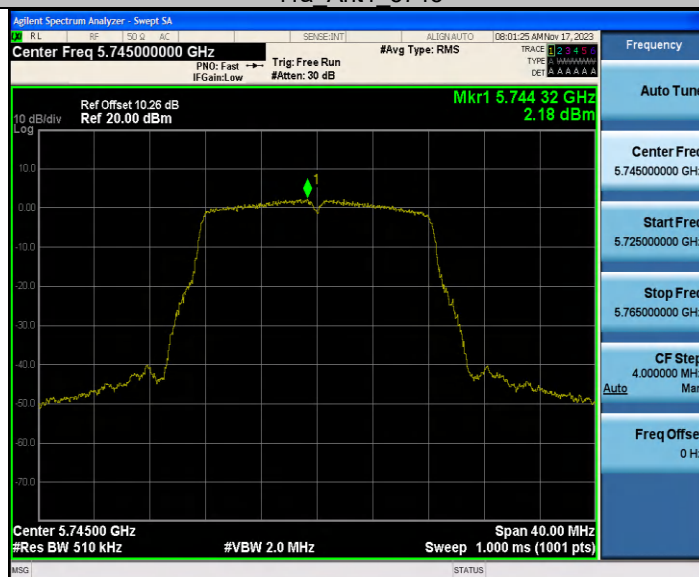
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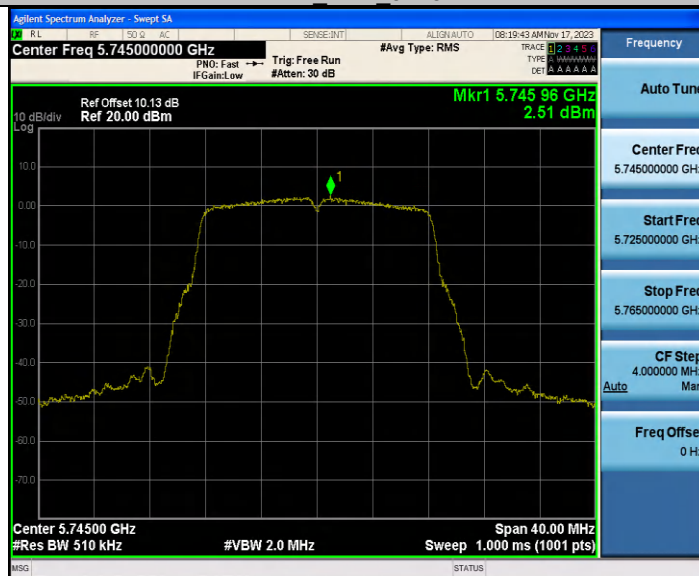
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11a Ant1 5745



11a Ant2 5745



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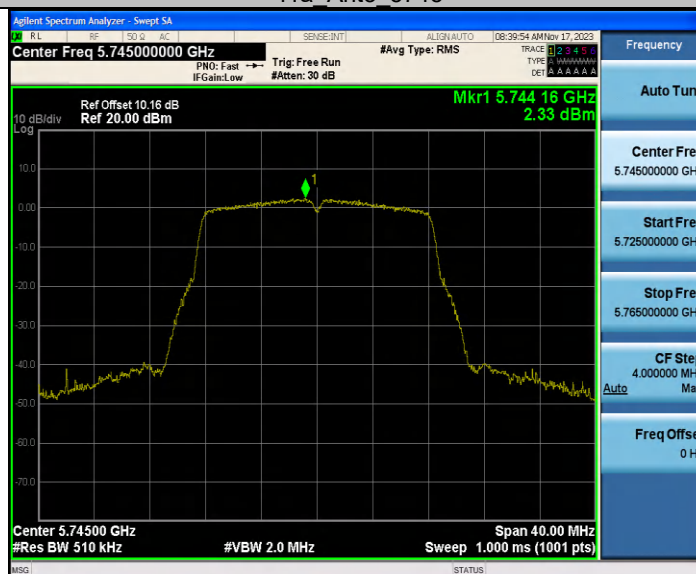
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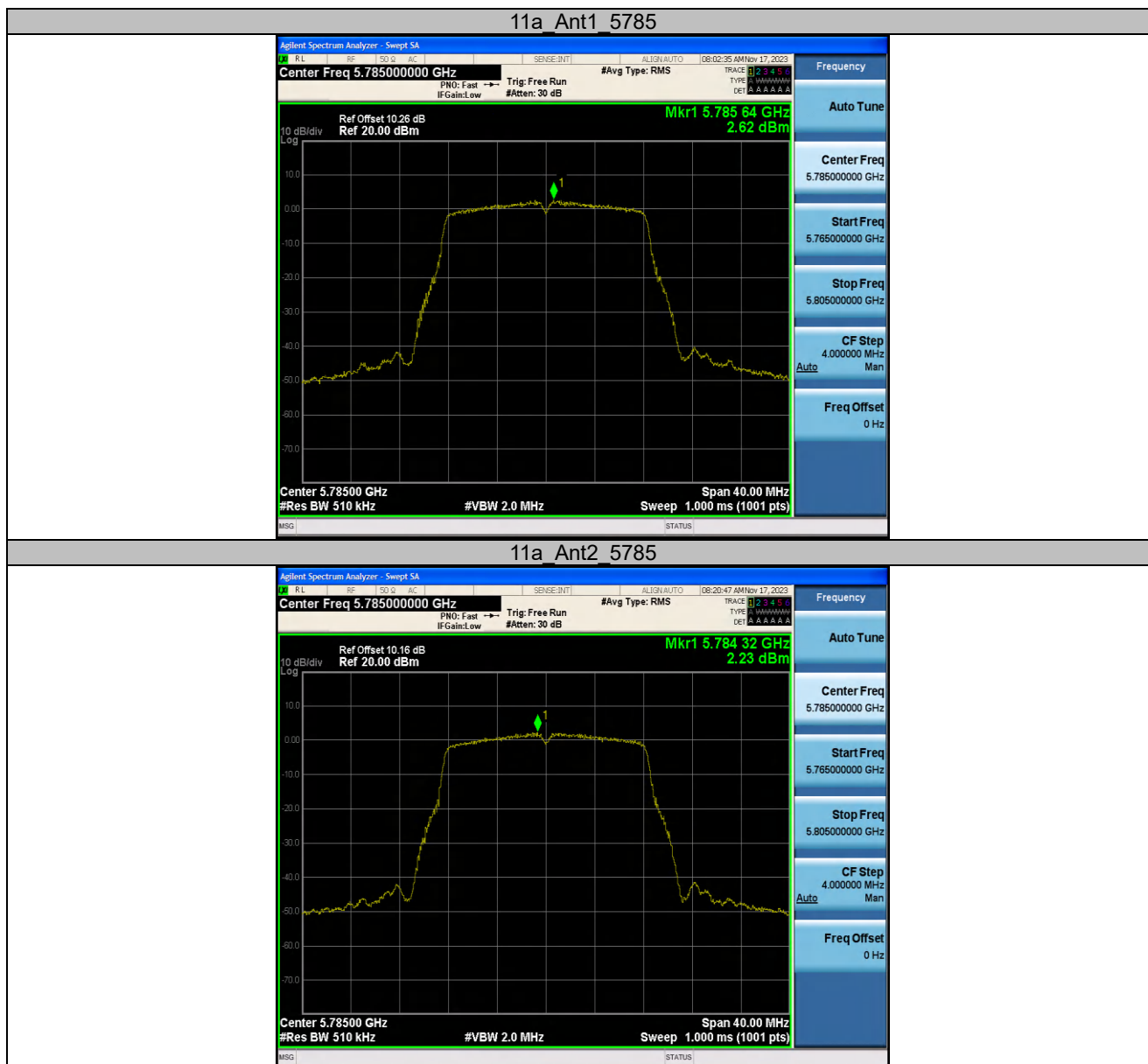
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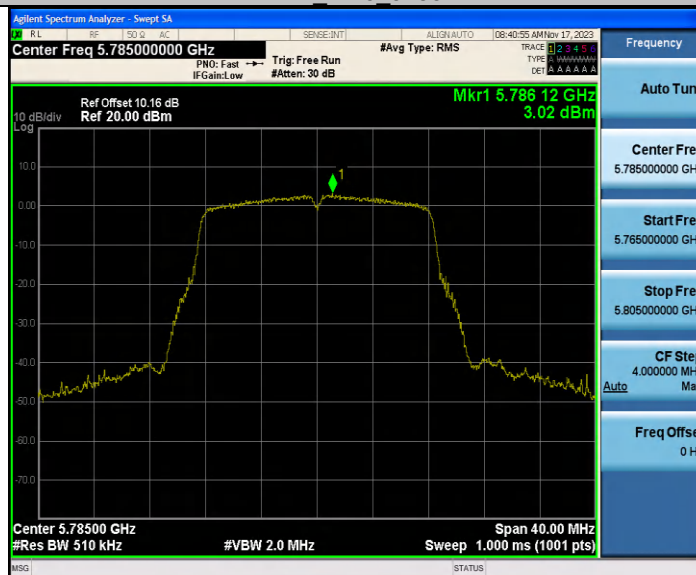
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11a Ant3 5785



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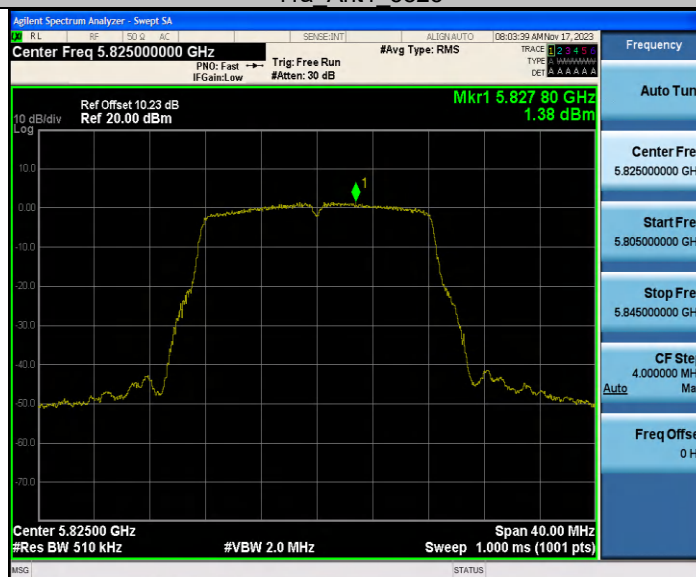
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11a Ant1 5825



11a Ant2 5825



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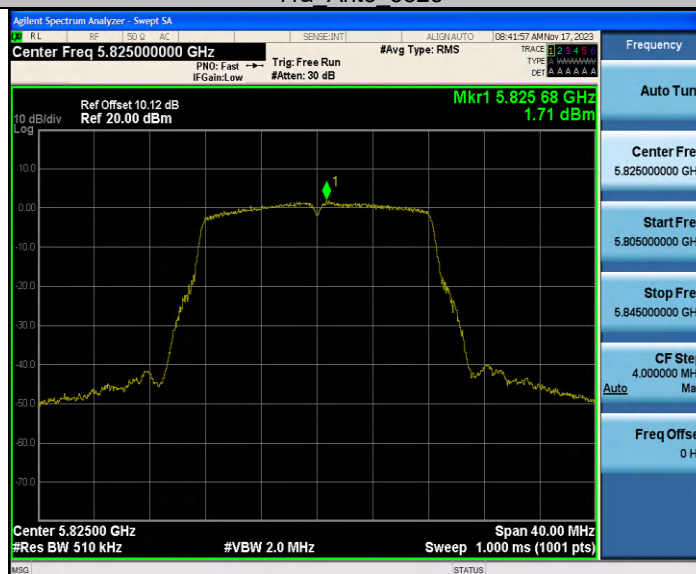
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Report No.: XEWM2311000559RG02

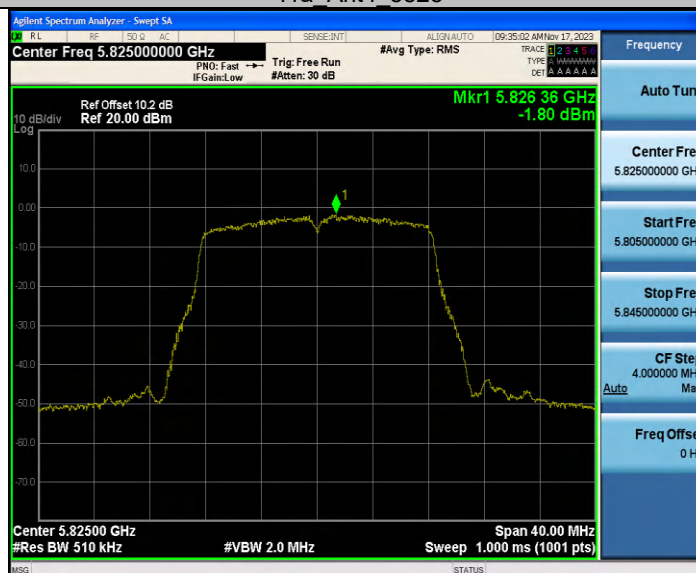
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中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086

t (86-29) 6282 7885 www.sgs.com.cn
t (86-29) 6282 7885 sgs.china@sgs.com