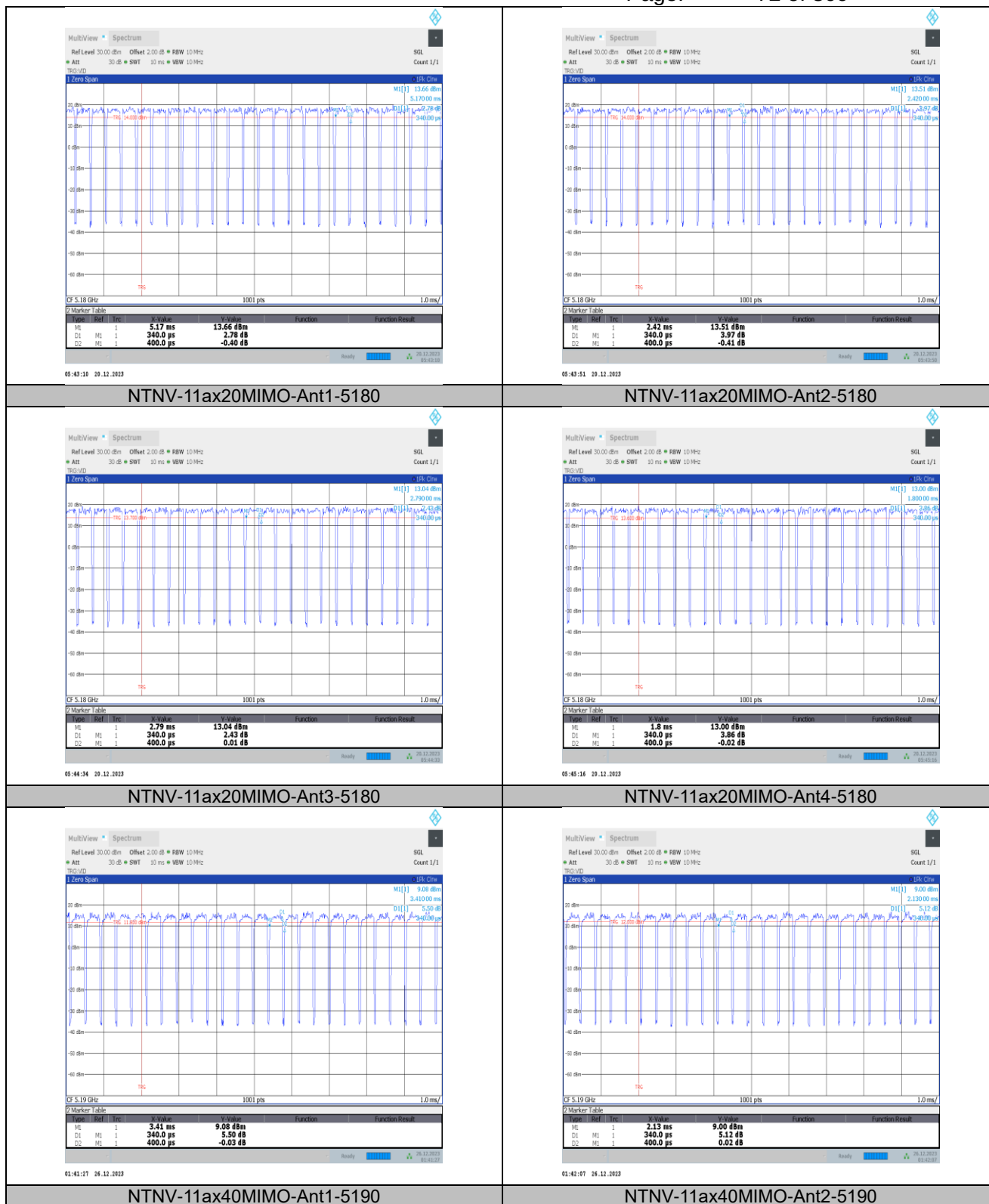




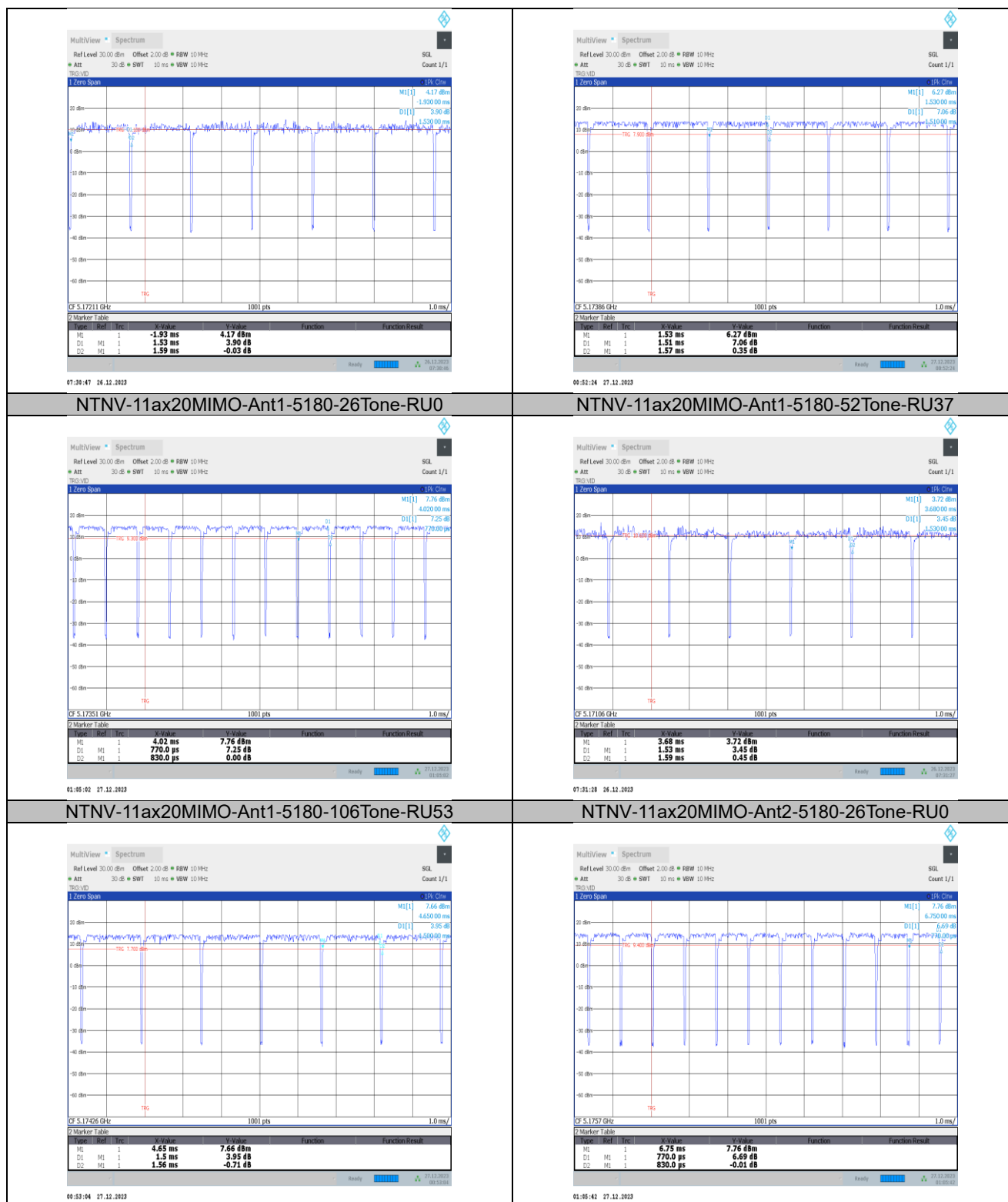
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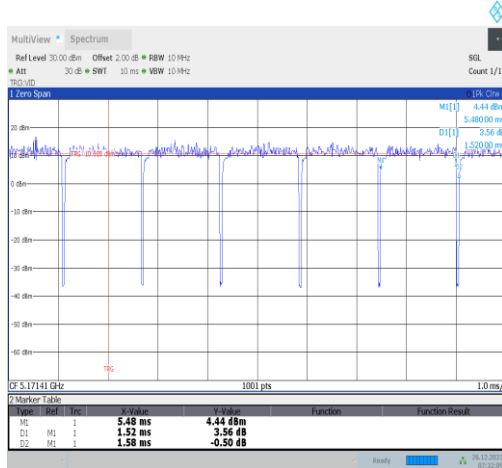
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Test Graphs for AX Part RU

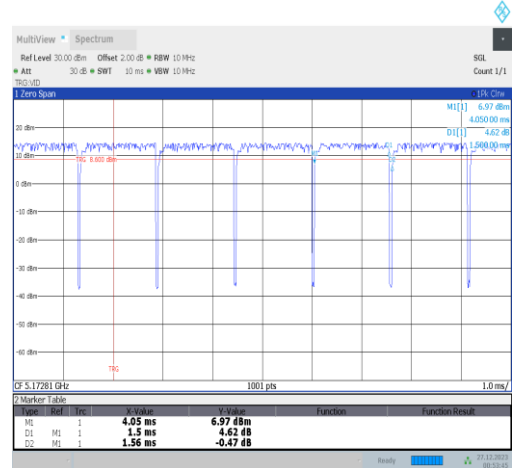


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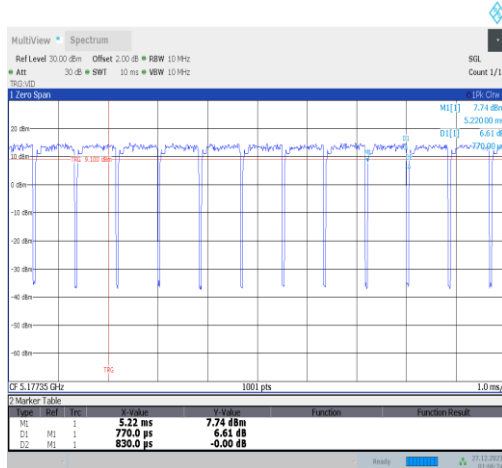
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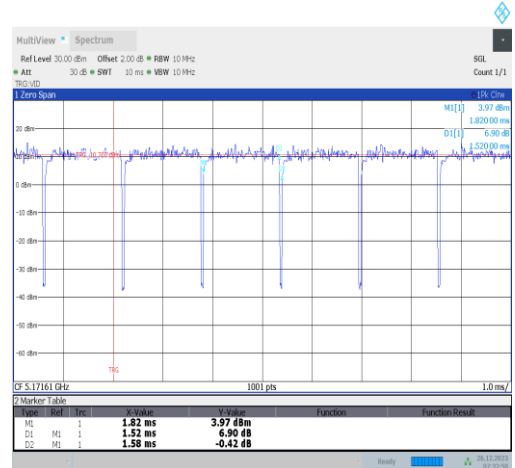
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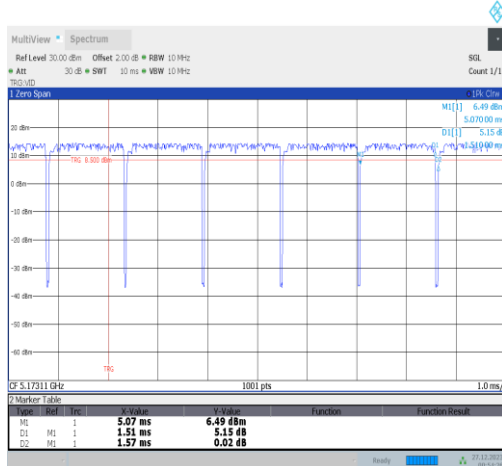
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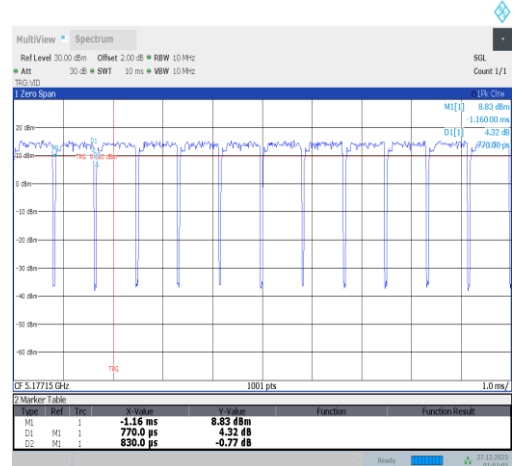
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00:54:26 27.12.2023

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01:07:05 27.12.2023

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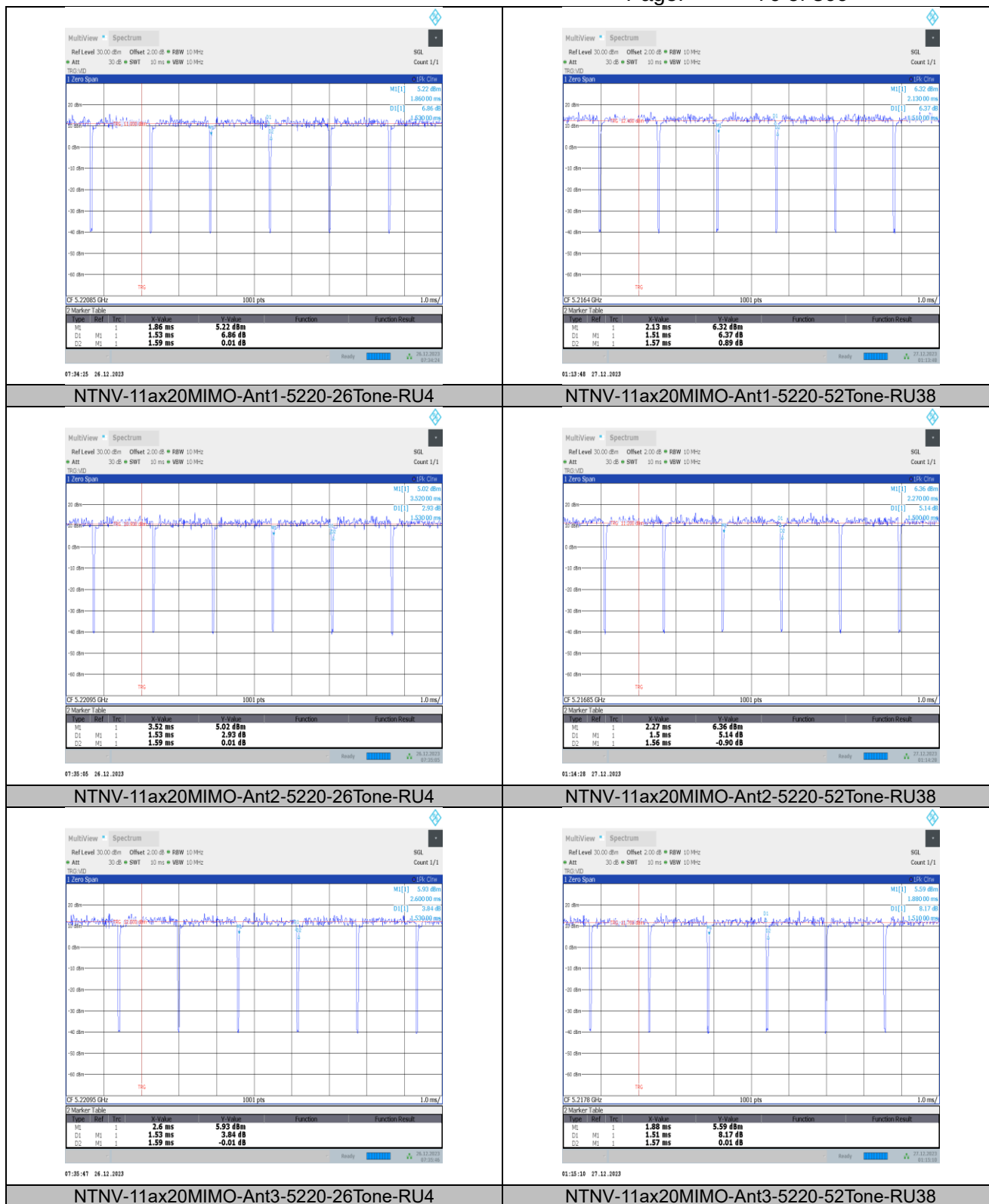


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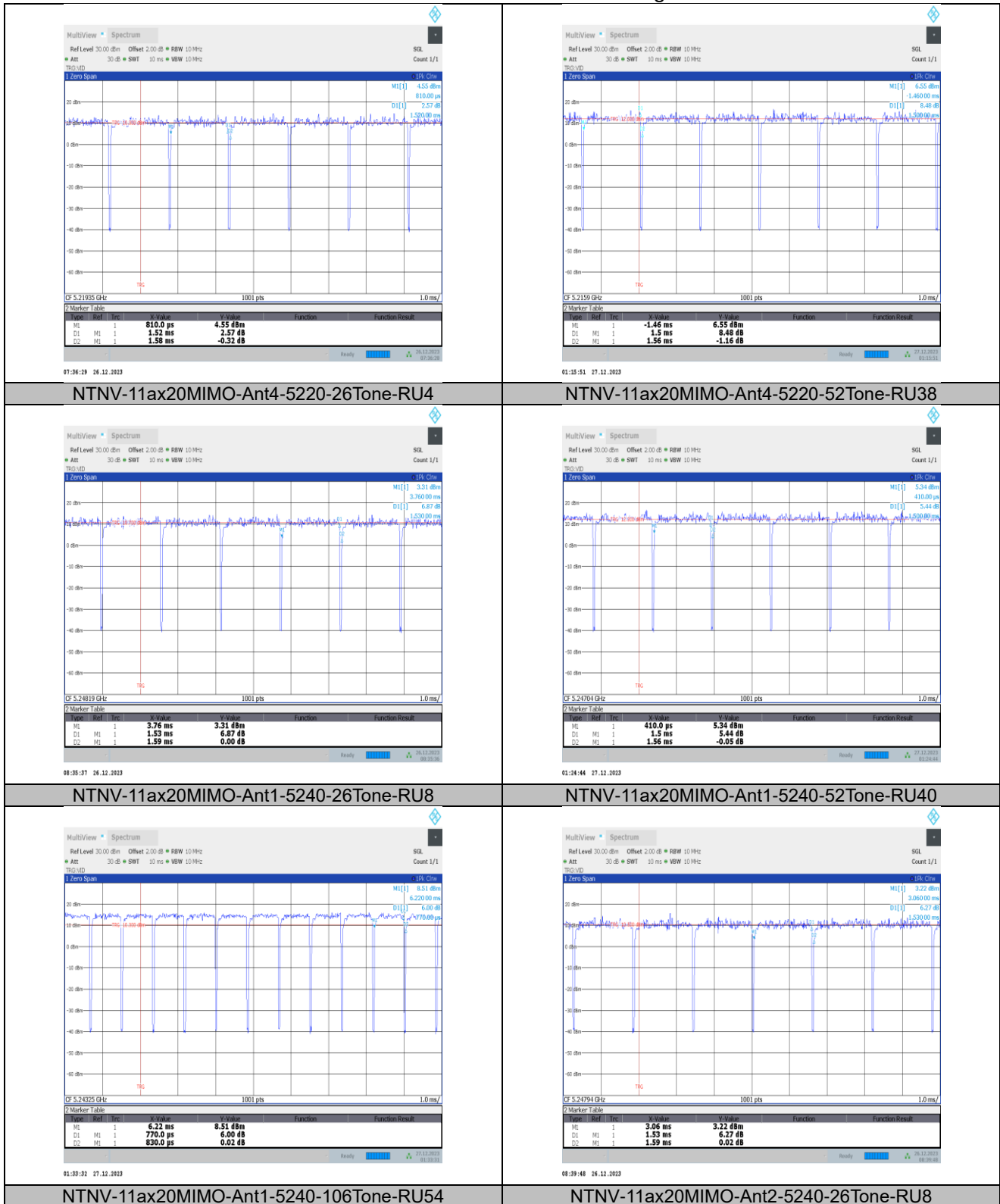


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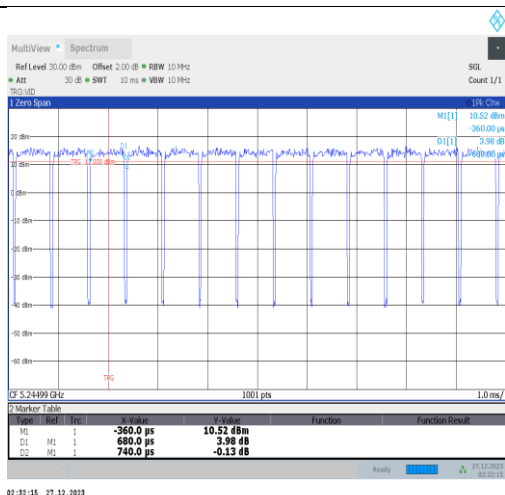


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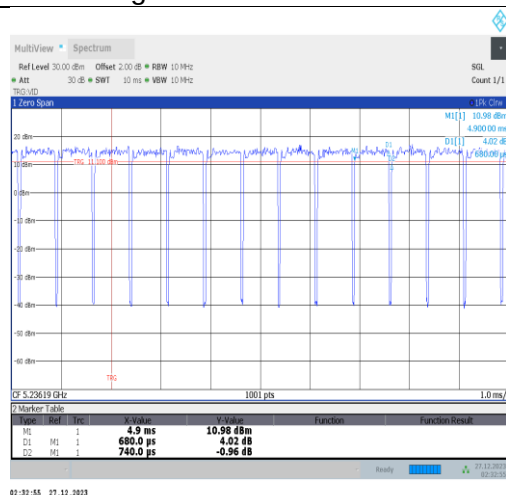
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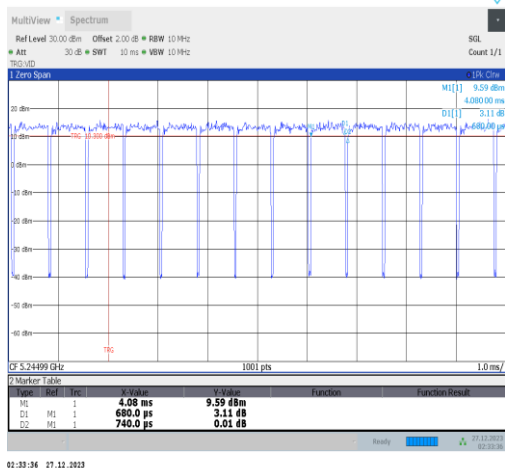
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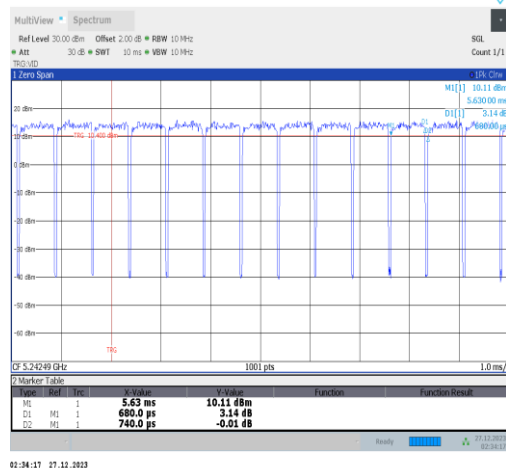
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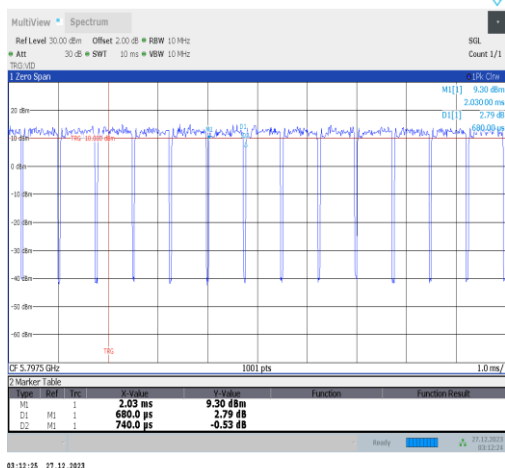
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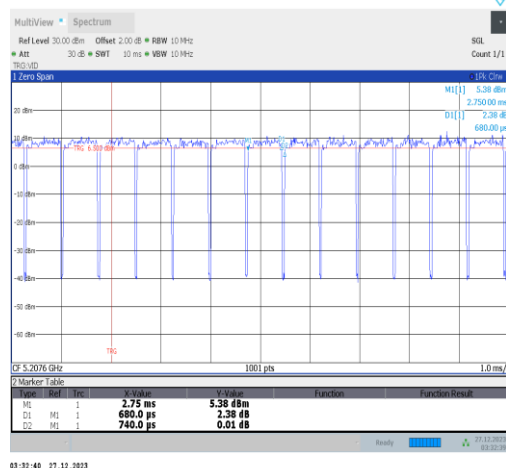
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NTNV-11ax40MIMO-Ant4-5230-242Tone-RU62



NTNV-11ax40MIMO-Ant1-5795-242Tone-RU62



NTNV-11ax80MIMO-Ant1-5210-484Tone-RU65



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NTNV-11ax80MIMO-Ant4-5775-484Tone-RU66



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Maximum conducted output power Test Result Channel Power

TestMode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11a	Ant1	5180	17.77	≤30.00	PASS
11a	Ant1	5220	18.36	≤30.00	PASS
11a	Ant1	5240	18.39	≤30.00	PASS
11a	Ant1	5745	13.47	≤30.00	PASS
11a	Ant1	5785	13.07	≤30.00	PASS
11a	Ant1	5825	13.67	≤30.00	PASS
11n20SISO	Ant1	5180	17.98	≤30.00	PASS
11n20SISO	Ant1	5220	17.48	≤30.00	PASS
11n20SISO	Ant1	5240	17.14	≤30.00	PASS
11n20SISO	Ant1	5745	13.06	≤30.00	PASS
11n20SISO	Ant1	5785	12.65	≤30.00	PASS
11n20SISO	Ant1	5825	12.69	≤30.00	PASS
11n40SISO	Ant1	5190	16.70	≤30.00	PASS
11n40SISO	Ant1	5230	17.01	≤30.00	PASS
11n40SISO	Ant1	5755	11.40	≤30.00	PASS
11n40SISO	Ant1	5795	11.44	≤30.00	PASS
11a	Ant2	5180	17.67	≤30.00	PASS
11a	Ant2	5220	18.06	≤30.00	PASS
11a	Ant2	5240	18.21	≤30.00	PASS
11a	Ant2	5745	13.21	≤30.00	PASS
11a	Ant2	5785	12.88	≤30.00	PASS
11a	Ant2	5825	13.17	≤30.00	PASS
11n20SISO	Ant2	5180	17.74	≤30.00	PASS
11n20SISO	Ant2	5220	17.44	≤30.00	PASS
11n20SISO	Ant2	5240	17.28	≤30.00	PASS
11n20SISO	Ant2	5745	13.03	≤30.00	PASS
11n20SISO	Ant2	5785	12.75	≤30.00	PASS
11n20SISO	Ant2	5825	12.64	≤30.00	PASS
11n40SISO	Ant2	5190	16.74	≤30.00	PASS
11n40SISO	Ant2	5230	17.01	≤30.00	PASS
11n40SISO	Ant2	5755	11.43	≤30.00	PASS
11n40SISO	Ant2	5795	11.34	≤30.00	PASS
11a	Ant3	5180	17.97	≤30.00	PASS
11a	Ant3	5220	18.56	≤30.00	PASS
11a	Ant3	5240	18.71	≤30.00	PASS
11a	Ant3	5745	13.61	≤30.00	PASS
11a	Ant3	5785	13.88	≤30.00	PASS
11a	Ant3	5825	13.97	≤30.00	PASS
11n20SISO	Ant3	5180	18.74	≤30.00	PASS
11n20SISO	Ant3	5220	18.44	≤30.00	PASS
11n20SISO	Ant3	5240	18.28	≤30.00	PASS
11n20SISO	Ant3	5745	13.73	≤30.00	PASS
11n20SISO	Ant3	5785	13.75	≤30.00	PASS
11n20SISO	Ant3	5825	13.64	≤30.00	PASS
11n40SISO	Ant3	5190	17.74	≤30.00	PASS
11n40SISO	Ant3	5230	17.81	≤30.00	PASS
11n40SISO	Ant3	5755	12.43	≤30.00	PASS
11n40SISO	Ant3	5795	12.34	≤30.00	PASS
11a	Ant4	5180	17.47	≤30.00	PASS



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11a	Ant4	5220	18.06	≤30.00	PASS
11a	Ant4	5240	18.01	≤30.00	PASS
11a	Ant4	5745	13.21	≤30.00	PASS
11a	Ant4	5785	13.18	≤30.00	PASS
11a	Ant4	5825	13.27	≤30.00	PASS
11n20SISO	Ant4	5180	18.34	≤30.00	PASS
11n20SISO	Ant4	5220	18.14	≤30.00	PASS
11n20SISO	Ant4	5240	17.34	≤30.00	PASS
11n20SISO	Ant4	5745	13.23	≤30.00	PASS
11n20SISO	Ant4	5785	13.21	≤30.00	PASS
11n20SISO	Ant4	5825	13.10	≤30.00	PASS
11n40SISO	Ant4	5190	17.13	≤30.00	PASS
11n40SISO	Ant4	5230	17.21	≤30.00	PASS
11n40SISO	Ant4	5755	12.11	≤30.00	PASS
11n40SISO	Ant4	5795	12.03	≤30.00	PASS
11ac20MIMO	Ant1	5180	11.98	≤30.00	PASS
11ac20MIMO	Ant2	5180	11.74	≤30.00	PASS
11ac20MIMO	Ant3	5180	12.77	≤30.00	PASS
11ac20MIMO	Ant4	5180	11.79	≤30.00	PASS
11ac20MIMO	total	5180	18.11	≤30.00	PASS
11ac20MIMO	Ant1	5220	11.64	≤30.00	PASS
11ac20MIMO	Ant2	5220	11.65	≤30.00	PASS
11ac20MIMO	Ant3	5220	12.32	≤30.00	PASS
11ac20MIMO	Ant4	5220	11.60	≤30.00	PASS
11ac20MIMO	total	5220	17.83	≤30.00	PASS
11ac20MIMO	Ant1	5240	11.74	≤30.00	PASS
11ac20MIMO	Ant2	5240	11.67	≤30.00	PASS
11ac20MIMO	Ant3	5240	12.33	≤30.00	PASS
11ac20MIMO	Ant4	5240	11.77	≤30.00	PASS
11ac20MIMO	total	5240	17.91	≤30.00	PASS
11ac20MIMO	Ant1	5745	11.03	≤30.00	PASS
11ac20MIMO	Ant2	5745	11.16	≤30.00	PASS
11ac20MIMO	Ant3	5745	12.31	≤30.00	PASS
11ac20MIMO	Ant4	5745	11.46	≤30.00	PASS
11ac20MIMO	total	5745	17.54	≤30.00	PASS
11ac20MIMO	Ant1	5785	10.32	≤30.00	PASS
11ac20MIMO	Ant2	5785	10.39	≤30.00	PASS
11ac20MIMO	Ant3	5785	11.06	≤30.00	PASS
11ac20MIMO	Ant4	5785	10.43	≤30.00	PASS
11ac20MIMO	total	5785	16.58	≤30.00	PASS
11ac20MIMO	Ant1	5825	9.74	≤30.00	PASS
11ac20MIMO	Ant2	5825	9.62	≤30.00	PASS
11ac20MIMO	Ant3	5825	10.74	≤30.00	PASS
11ac20MIMO	Ant4	5825	9.74	≤30.00	PASS
11ac20MIMO	total	5825	16.01	≤30.00	PASS
11ac40MIMO	Ant1	5190	12.13	≤30.00	PASS
11ac40MIMO	Ant2	5190	12.16	≤30.00	PASS
11ac40MIMO	Ant3	5190	12.89	≤30.00	PASS
11ac40MIMO	Ant4	5190	12.23	≤30.00	PASS
11ac40MIMO	total	5190	18.38	≤30.00	PASS
11ac40MIMO	Ant1	5230	12.03	≤30.00	PASS
11ac40MIMO	Ant2	5230	12.32	≤30.00	PASS
11ac40MIMO	Ant3	5230	12.76	≤30.00	PASS
11ac40MIMO	Ant4	5230	12.33	≤30.00	PASS
11ac40MIMO	total	5230	18.39	≤30.00	PASS
11ac40MIMO	Ant1	5755	9.74	≤30.00	PASS
11ac40MIMO	Ant2	5755	9.87	≤30.00	PASS



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11ac40MIMO	Ant3	5755	10.32	≤30.00	PASS
11ac40MIMO	Ant4	5755	10.16	≤30.00	PASS
11ac40MIMO	total	5755	16.05	≤30.00	PASS
11ac40MIMO	Ant1	5795	10.11	≤30.00	PASS
11ac40MIMO	Ant2	5795	10.16	≤30.00	PASS
11ac40MIMO	Ant3	5795	10.98	≤30.00	PASS
11ac40MIMO	Ant4	5795	10.46	≤30.00	PASS
11ac40MIMO	total	5795	16.46	≤30.00	PASS
11ac80MIMO	Ant1	5210	10.13	≤30.00	PASS
11ac80MIMO	Ant2	5210	10.16	≤30.00	PASS
11ac80MIMO	Ant3	5210	10.67	≤30.00	PASS
11ac80MIMO	Ant4	5210	10.03	≤30.00	PASS
11ac80MIMO	total	5210	16.28	≤30.00	PASS
11ac80MIMO	Ant1	5775	12.88	≤30.00	PASS
11ac80MIMO	Ant2	5775	12.16	≤30.00	PASS
11ac80MIMO	Ant3	5775	13.46	≤30.00	PASS
11ac80MIMO	Ant4	5775	13.01	≤30.00	PASS
11ac80MIMO	total	5775	18.92	≤30.00	PASS
11ax20MIMO	Ant1	5180	11.99	≤30.00	PASS
11ax20MIMO	Ant2	5180	11.94	≤30.00	PASS
11ax20MIMO	Ant3	5180	12.79	≤30.00	PASS
11ax20MIMO	Ant4	5180	11.84	≤30.00	PASS
11ax20MIMO	total	5180	18.18	≤30.00	PASS
11ax20MIMO	Ant1	5220	11.69	≤30.00	PASS
11ax20MIMO	Ant2	5220	11.74	≤30.00	PASS
11ax20MIMO	Ant3	5220	12.43	≤30.00	PASS
11ax20MIMO	Ant4	5220	11.69	≤30.00	PASS
11ax20MIMO	total	5220	17.92	≤30.00	PASS
11ax20MIMO	Ant1	5240	11.88	≤30.00	PASS
11ax20MIMO	Ant2	5240	11.79	≤30.00	PASS
11ax20MIMO	Ant3	5240	12.43	≤30.00	PASS
11ax20MIMO	Ant4	5240	11.81	≤30.00	PASS
11ax20MIMO	total	5240	18.01	≤30.00	PASS
11ax20MIMO	Ant1	5745	11.06	≤30.00	PASS
11ax20MIMO	Ant2	5745	11.13	≤30.00	PASS
11ax20MIMO	Ant3	5745	12.49	≤30.00	PASS
11ax20MIMO	Ant4	5745	11.74	≤30.00	PASS
11ax20MIMO	total	5745	17.66	≤30.00	PASS
11ax20MIMO	Ant1	5785	10.39	≤30.00	PASS
11ax20MIMO	Ant2	5785	10.43	≤30.00	PASS
11ax20MIMO	Ant3	5785	11.36	≤30.00	PASS
11ax20MIMO	Ant4	5785	10.74	≤30.00	PASS
11ax20MIMO	total	5785	16.77	≤30.00	PASS
11ax20MIMO	Ant1	5825	9.98	≤30.00	PASS
11ax20MIMO	Ant2	5825	9.78	≤30.00	PASS
11ax20MIMO	Ant3	5825	10.79	≤30.00	PASS
11ax20MIMO	Ant4	5825	9.84	≤30.00	PASS
11ax20MIMO	total	5825	16.14	≤30.00	PASS
11ax40MIMO	Ant1	5190	12.16	≤30.00	PASS
11ax40MIMO	Ant2	5190	12.21	≤30.00	PASS
11ax40MIMO	Ant3	5190	13.01	≤30.00	PASS
11ax40MIMO	Ant4	5190	12.43	≤30.00	PASS
11ax40MIMO	total	5190	18.49	≤30.00	PASS
11ax40MIMO	Ant1	5230	12.11	≤30.00	PASS
11ax40MIMO	Ant2	5230	12.43	≤30.00	PASS
11ax40MIMO	Ant3	5230	12.97	≤30.00	PASS
11ax40MIMO	Ant4	5230	12.36	≤30.00	PASS



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11ax40MIMO	total	5230	18.50	≤30.00	PASS
11ax40MIMO	Ant1	5755	9.87	≤30.00	PASS
11ax40MIMO	Ant2	5755	9.98	≤30.00	PASS
11ax40MIMO	Ant3	5755	10.46	≤30.00	PASS
11ax40MIMO	Ant4	5755	10.16	≤30.00	PASS
11ax40MIMO	total	5755	16.14	≤30.00	PASS
11ax40MIMO	Ant1	5795	10.16	≤30.00	PASS
11ax40MIMO	Ant2	5795	10.23	≤30.00	PASS
11ax40MIMO	Ant3	5795	11.06	≤30.00	PASS
11ax40MIMO	Ant4	5795	10.74	≤30.00	PASS
11ax40MIMO	total	5795	16.58	≤30.00	PASS
11ax80MIMO	Ant1	5210	10.16	≤30.00	PASS
11ax80MIMO	Ant2	5210	10.23	≤30.00	PASS
11ax80MIMO	Ant3	5210	10.78	≤30.00	PASS
11ax80MIMO	Ant4	5210	10.16	≤30.00	PASS
11ax80MIMO	total	5210	16.36	≤30.00	PASS
11ax80MIMO	Ant1	5775	12.98	≤30.00	PASS
11ax80MIMO	Ant2	5775	12.32	≤30.00	PASS
11ax80MIMO	Ant3	5775	13.52	≤30.00	PASS
11ax80MIMO	Ant4	5775	13.06	≤30.00	PASS
11ax80MIMO	total	5775	19.01	≤30.00	PASS



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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	4.98	≤30.00	PASS
11ax20MIMO	Ant1	5180	52Tone	RU37	5.87	≤30.00	PASS
11ax20MIMO	Ant1	5180	106Tone	RU53	8.02	≤30.00	PASS
11ax20MIMO	Ant2	5180	26Tone	RU0	5.41	≤30.00	PASS
11ax20MIMO	Ant2	5180	52Tone	RU37	5.22	≤30.00	PASS
11ax20MIMO	Ant2	5180	106Tone	RU53	7.93	≤30.00	PASS
11ax20MIMO	Ant3	5180	26Tone	RU0	5.39	≤30.00	PASS
11ax20MIMO	Ant3	5180	52Tone	RU37	5.19	≤30.00	PASS
11ax20MIMO	Ant3	5180	106Tone	RU53	7.02	≤30.00	PASS
11ax20MIMO	Ant4	5180	26Tone	RU0	4.83	≤30.00	PASS
11ax20MIMO	Ant4	5180	52Tone	RU37	5.18	≤30.00	PASS
11ax20MIMO	Ant4	5180	106Tone	RU53	8.31	≤30.00	PASS
11ax20MIMO	total	5180	26Tone	RU0	11.18	≤30.00	PASS
11ax20MIMO	total	5180	52Tone	RU37	11.40	≤30.00	PASS
11ax20MIMO	total	5180	106Tone	RU53	13.87	≤30.00	PASS
11ax20MIMO	Ant1	5220	26Tone	RU4	4.33	≤30.00	PASS
11ax20MIMO	Ant1	5220	52Tone	RU38	6.64	≤30.00	PASS
11ax20MIMO	Ant1	5220	106Tone	RU53	8.05	≤30.00	PASS
11ax20MIMO	Ant2	5220	26Tone	RU4	4.24	≤30.00	PASS
11ax20MIMO	Ant2	5220	52Tone	RU38	5.62	≤30.00	PASS
11ax20MIMO	Ant2	5220	106Tone	RU53	8.04	≤30.00	PASS
11ax20MIMO	Ant3	5220	26Tone	RU4	4.81	≤30.00	PASS
11ax20MIMO	Ant3	5220	52Tone	RU38	5.59	≤30.00	PASS
11ax20MIMO	Ant3	5220	106Tone	RU53	8.05	≤30.00	PASS
11ax20MIMO	Ant4	5220	26Tone	RU4	3.39	≤30.00	PASS
11ax20MIMO	Ant4	5220	52Tone	RU38	5.85	≤30.00	PASS
11ax20MIMO	Ant4	5220	106Tone	RU53	9.07	≤30.00	PASS
11ax20MIMO	total	5220	26Tone	RU4	10.24	≤30.00	PASS
11ax20MIMO	total	5220	52Tone	RU38	11.97	≤30.00	PASS
11ax20MIMO	total	5220	106Tone	RU53	14.35	≤30.00	PASS
11ax20MIMO	Ant1	5240	26Tone	RU8	4.61	≤30.00	PASS
11ax20MIMO	Ant1	5240	52Tone	RU40	6.11	≤30.00	PASS
11ax20MIMO	Ant1	5240	106Tone	RU54	8.61	≤30.00	PASS
11ax20MIMO	Ant2	5240	26Tone	RU8	4.42	≤30.00	PASS
11ax20MIMO	Ant2	5240	52Tone	RU40	6.11	≤30.00	PASS
11ax20MIMO	Ant2	5240	106Tone	RU54	8.55	≤30.00	PASS
11ax20MIMO	Ant3	5240	26Tone	RU8	3.75	≤30.00	PASS
11ax20MIMO	Ant3	5240	52Tone	RU40	5.38	≤30.00	PASS
11ax20MIMO	Ant3	5240	106Tone	RU54	8.52	≤30.00	PASS
11ax20MIMO	Ant4	5240	26Tone	RU8	3.74	≤30.00	PASS
11ax20MIMO	Ant4	5240	52Tone	RU40	6.06	≤30.00	PASS
11ax20MIMO	Ant4	5240	106Tone	RU54	8.53	≤30.00	PASS
11ax20MIMO	total	5240	26Tone	RU8	10.17	≤30.00	PASS
11ax20MIMO	total	5240	52Tone	RU40	11.95	≤30.00	PASS
11ax20MIMO	total	5240	106Tone	RU54	14.57	≤30.00	PASS
11ax20MIMO	Ant1	5745	26Tone	RU0	1.92	≤30.00	PASS
11ax20MIMO	Ant1	5745	52Tone	RU37	5.09	≤30.00	PASS
11ax20MIMO	Ant1	5745	106Tone	RU53	7.69	≤30.00	PASS
11ax20MIMO	Ant2	5745	26Tone	RU0	1.91	≤30.00	PASS
11ax20MIMO	Ant2	5745	52Tone	RU37	5.10	≤30.00	PASS
11ax20MIMO	Ant2	5745	106Tone	RU53	7.67	≤30.00	PASS
11ax20MIMO	Ant3	5745	26Tone	RU0	1.84	≤30.00	PASS



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11ax20MIMO	Ant3	5745	52Tone	RU37	3.56	≤30.00	PASS
11ax20MIMO	Ant3	5745	106Tone	RU53	7.66	≤30.00	PASS
11ax20MIMO	Ant4	5745	26Tone	RU0	3.53	≤30.00	PASS
11ax20MIMO	Ant4	5745	52Tone	RU37	3.55	≤30.00	PASS
11ax20MIMO	Ant4	5745	106Tone	RU53	6.10	≤30.00	PASS
11ax20MIMO	total	5745	26Tone	RU0	8.38	≤30.00	PASS
11ax20MIMO	total	5745	52Tone	RU37	10.41	≤30.00	PASS
11ax20MIMO	total	5745	106Tone	RU53	13.35	≤30.00	PASS
11ax20MIMO	Ant1	5785	26Tone	RU4	1.54	≤30.00	PASS
11ax20MIMO	Ant1	5785	52Tone	RU38	3.63	≤30.00	PASS
11ax20MIMO	Ant1	5785	106Tone	RU53	6.03	≤30.00	PASS
11ax20MIMO	Ant2	5785	26Tone	RU4	1.47	≤30.00	PASS
11ax20MIMO	Ant2	5785	52Tone	RU38	3.58	≤30.00	PASS
11ax20MIMO	Ant2	5785	106Tone	RU53	6.16	≤30.00	PASS
11ax20MIMO	Ant3	5785	26Tone	RU4	2.30	≤30.00	PASS
11ax20MIMO	Ant3	5785	52Tone	RU38	4.74	≤30.00	PASS
11ax20MIMO	Ant3	5785	106Tone	RU53	6.16	≤30.00	PASS
11ax20MIMO	Ant4	5785	26Tone	RU4	2.27	≤30.00	PASS
11ax20MIMO	Ant4	5785	52Tone	RU38	4.79	≤30.00	PASS
11ax20MIMO	Ant4	5785	106Tone	RU53	7.37	≤30.00	PASS
11ax20MIMO	total	5785	26Tone	RU4	7.93	≤30.00	PASS
11ax20MIMO	total	5785	52Tone	RU38	10.24	≤30.00	PASS
11ax20MIMO	total	5785	106Tone	RU53	12.49	≤30.00	PASS
11ax20MIMO	Ant1	5825	26Tone	RU8	1.24	≤30.00	PASS
11ax20MIMO	Ant1	5825	52Tone	RU40	4.25	≤30.00	PASS
11ax20MIMO	Ant1	5825	106Tone	RU54	6.33	≤30.00	PASS
11ax20MIMO	Ant2	5825	26Tone	RU8	1.23	≤30.00	PASS
11ax20MIMO	Ant2	5825	52Tone	RU40	4.18	≤30.00	PASS
11ax20MIMO	Ant2	5825	106Tone	RU54	6.28	≤30.00	PASS
11ax20MIMO	Ant3	5825	26Tone	RU8	1.24	≤30.00	PASS
11ax20MIMO	Ant3	5825	52Tone	RU40	4.17	≤30.00	PASS
11ax20MIMO	Ant3	5825	106Tone	RU54	6.28	≤30.00	PASS
11ax20MIMO	Ant4	5825	26Tone	RU8	1.25	≤30.00	PASS
11ax20MIMO	Ant4	5825	52Tone	RU40	4.14	≤30.00	PASS
11ax20MIMO	Ant4	5825	106Tone	RU54	5.91	≤30.00	PASS
11ax20MIMO	total	5825	26Tone	RU8	7.26	≤30.00	PASS
11ax20MIMO	total	5825	52Tone	RU40	10.21	≤30.00	PASS
11ax20MIMO	total	5825	106Tone	RU54	12.22	≤30.00	PASS
11ax40MIMO	Ant1	5190	242Tone	RU61	9.71	≤30.00	PASS
11ax40MIMO	Ant2	5190	242Tone	RU61	9.64	≤30.00	PASS
11ax40MIMO	Ant3	5190	242Tone	RU61	10.37	≤30.00	PASS
11ax40MIMO	Ant4	5190	242Tone	RU61	10.31	≤30.00	PASS
11ax40MIMO	total	5190	242Tone	RU61	16.04	≤30.00	PASS
11ax40MIMO	Ant1	5230	242Tone	RU62	10.39	≤30.00	PASS
11ax40MIMO	Ant2	5230	242Tone	RU62	9.96	≤30.00	PASS
11ax40MIMO	Ant3	5230	242Tone	RU62	9.70	≤30.00	PASS
11ax40MIMO	Ant4	5230	242Tone	RU62	9.66	≤30.00	PASS
11ax40MIMO	total	5230	242Tone	RU62	15.96	≤30.00	PASS
11ax40MIMO	Ant1	5755	242Tone	RU61	10.53	≤30.00	PASS
11ax40MIMO	Ant2	5755	242Tone	RU61	10.45	≤30.00	PASS
11ax40MIMO	Ant3	5755	242Tone	RU61	10.43	≤30.00	PASS
11ax40MIMO	Ant4	5755	242Tone	RU61	8.78	≤30.00	PASS
11ax40MIMO	total	5755	242Tone	RU61	16.13	≤30.00	PASS
11ax40MIMO	Ant1	5795	242Tone	RU62	9.21	≤30.00	PASS
11ax40MIMO	Ant2	5795	242Tone	RU62	9.17	≤30.00	PASS
11ax40MIMO	Ant3	5795	242Tone	RU62	9.13	≤30.00	PASS
11ax40MIMO	Ant4	5795	242Tone	RU62	10.28	≤30.00	PASS



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11ax40MIMO	total	5795	242Tone	RU62	15.50	≤30.00	PASS
11ax80MIMO	Ant1	5210	484Tone	RU65	8.62	≤30.00	PASS
11ax80MIMO	Ant2	5210	484Tone	RU65	8.61	≤30.00	PASS
11ax80MIMO	Ant3	5210	484Tone	RU65	8.60	≤30.00	PASS
11ax80MIMO	Ant4	5210	484Tone	RU65	7.35	≤30.00	PASS
11ax80MIMO	total	5210	484Tone	RU65	14.35	≤30.00	PASS
11ax80MIMO	Ant1	5775	484Tone	RU66	10.80	≤30.00	PASS
11ax80MIMO	Ant2	5775	484Tone	RU66	10.68	≤30.00	PASS
11ax80MIMO	Ant3	5775	484Tone	RU66	10.61	≤30.00	PASS
11ax80MIMO	Ant4	5775	484Tone	RU66	11.37	≤30.00	PASS
11ax80MIMO	total	5775	484Tone	RU66	16.90	≤30.00	PASS



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Maximum power spectral density Test Result

TestMode	Antenna	Frequency[MHz]	Result	Limit	Verdict
11a	Ant3	5180	7.80	≤17.00	PASS
11a	Ant3	5220	8.86	≤17.00	PASS
11a	Ant3	5240	8.38	≤17.00	PASS
11a	Ant3	5745	-0.89	≤30.00	PASS
11a	Ant3	5785	-1.16	≤30.00	PASS
11a	Ant3	5825	-1.61	≤30.00	PASS
11n20SISO	Ant3	5180	7.18	≤17.00	PASS
11n20SISO	Ant3	5220	7.76	≤17.00	PASS
11n20SISO	Ant3	5240	7.40	≤17.00	PASS
11n20SISO	Ant3	5745	-3.67	≤30.00	PASS
11n20SISO	Ant3	5785	-1.71	≤30.00	PASS
11n20SISO	Ant3	5825	-2.03	≤30.00	PASS
11n40SISO	Ant3	5190	4.26	≤17.00	PASS
11n40SISO	Ant3	5230	4.63	≤17.00	PASS
11n40SISO	Ant3	5755	-4.70	≤30.00	PASS
11n40SISO	Ant3	5795	-4.73	≤30.00	PASS
11ax20MIMO	Ant1	5180	1.01	≤17.00	PASS
11ax20MIMO	Ant2	5180	0.85	≤17.00	PASS
11ax20MIMO	Ant3	5180	0.85	≤17.00	PASS
11ax20MIMO	Ant4	5180	0.96	≤17.00	PASS
11ax20MIMO	total	5180	6.94	≤13.43	PASS
11ax20MIMO	Ant1	5220	0.79	≤17.00	PASS
11ax20MIMO	Ant2	5220	0.91	≤17.00	PASS
11ax20MIMO	Ant3	5220	0.62	≤17.00	PASS
11ax20MIMO	Ant4	5220	0.78	≤17.00	PASS
11ax20MIMO	total	5220	6.80	≤13.43	PASS
11ax20MIMO	Ant1	5240	0.73	≤17.00	PASS
11ax20MIMO	Ant2	5240	0.78	≤17.00	PASS
11ax20MIMO	Ant3	5240	0.78	≤17.00	PASS
11ax20MIMO	Ant4	5240	0.55	≤17.00	PASS
11ax20MIMO	total	5240	6.73	≤13.43	PASS
11ax20MIMO	Ant1	5745	-2.55	≤30.00	PASS
11ax20MIMO	Ant2	5745	-2.89	≤30.00	PASS
11ax20MIMO	Ant3	5745	-2.85	≤30.00	PASS
11ax20MIMO	Ant4	5745	-2.87	≤30.00	PASS
11ax20MIMO	total	5745	3.23	≤25.08	PASS
11ax20MIMO	Ant1	5785	-3.33	≤30.00	PASS
11ax20MIMO	Ant2	5785	-3.40	≤30.00	PASS
11ax20MIMO	Ant3	5785	-3.66	≤30.00	PASS
11ax20MIMO	Ant4	5785	-3.63	≤30.00	PASS
11ax20MIMO	total	5785	2.52	≤25.08	PASS
11ax20MIMO	Ant1	5825	-3.95	≤30.00	PASS
11ax20MIMO	Ant2	5825	-3.76	≤30.00	PASS
11ax20MIMO	Ant3	5825	-3.99	≤30.00	PASS
11ax20MIMO	Ant4	5825	-3.93	≤30.00	PASS
11ax20MIMO	total	5825	2.11	≤25.08	PASS
11ax40MIMO	Ant1	5190	-1.77	≤17.00	PASS
11ax40MIMO	Ant2	5190	-0.82	≤17.00	PASS
11ax40MIMO	Ant3	5190	-0.84	≤17.00	PASS
11ax40MIMO	Ant4	5190	-1.03	≤17.00	PASS



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11ax40MIMO	total	5190	4.92	≤13.43	PASS
11ax40MIMO	Ant1	5230	-0.98	≤17.00	PASS
11ax40MIMO	Ant2	5230	-1.19	≤17.00	PASS
11ax40MIMO	Ant3	5230	-1.30	≤17.00	PASS
11ax40MIMO	Ant4	5230	-1.00	≤17.00	PASS
11ax40MIMO	total	5230	4.91	≤13.43	PASS
11ax40MIMO	Ant1	5755	-5.99	≤30.00	PASS
11ax40MIMO	Ant2	5755	-4.91	≤30.00	PASS
11ax40MIMO	Ant3	5755	-4.65	≤30.00	PASS
11ax40MIMO	Ant4	5755	-4.75	≤30.00	PASS
11ax40MIMO	total	5755	0.98	≤25.08	PASS
11ax40MIMO	Ant1	5795	-5.65	≤30.00	PASS
11ax40MIMO	Ant2	5795	-5.39	≤30.00	PASS
11ax40MIMO	Ant3	5795	-5.93	≤30.00	PASS
11ax40MIMO	Ant4	5795	-5.91	≤30.00	PASS
11ax40MIMO	total	5795	0.31	≤25.08	PASS
11ax80MIMO	Ant1	5210	-6.04	≤17.00	PASS
11ax80MIMO	Ant2	5210	-6.01	≤17.00	PASS
11ax80MIMO	Ant3	5210	-5.85	≤17.00	PASS
11ax80MIMO	Ant4	5210	-6.14	≤17.00	PASS
11ax80MIMO	total	5210	0.01	≤13.43	PASS
11ax80MIMO	Ant1	5775	-5.86	≤30.00	PASS
11ax80MIMO	Ant2	5775	-5.99	≤30.00	PASS
11ax80MIMO	Ant3	5775	-5.97	≤30.00	PASS
11ax80MIMO	Ant4	5775	-6.12	≤30.00	PASS
11ax80MIMO	total	5775	0.04	≤25.08	PASS

Note: 1.The Result and Limit Unit is dBm/1MHz in the band 5.150-5250 GHz,5250-5350GHz, 5470-5725GHz.

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

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

4. 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 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	1.30	≤17.00	PASS
11ax20MIMO	Ant1	5180	52Tone	RU37	-0.32	≤17.00	PASS
11ax20MIMO	Ant1	5180	106Tone	RU53	-0.42	≤17.00	PASS
11ax20MIMO	Ant2	5180	26Tone	RU0	1.07	≤17.00	PASS
11ax20MIMO	Ant2	5180	52Tone	RU37	-0.06	≤17.00	PASS
11ax20MIMO	Ant2	5180	106Tone	RU53	-0.57	≤17.00	PASS
11ax20MIMO	Ant3	5180	26Tone	RU0	0.48	≤17.00	PASS
11ax20MIMO	Ant3	5180	52Tone	RU37	-0.16	≤17.00	PASS
11ax20MIMO	Ant3	5180	106Tone	RU53	0.04	≤17.00	PASS
11ax20MIMO	Ant4	5180	26Tone	RU0	0.40	≤17.00	PASS
11ax20MIMO	Ant4	5180	52Tone	RU37	-0.23	≤17.00	PASS
11ax20MIMO	Ant4	5180	106Tone	RU53	-0.15	≤17.00	PASS
11ax20MIMO	total	5180	26Tone	RU0	6.85	≤13.43	PASS
11ax20MIMO	total	5180	52Tone	RU37	5.83	≤13.43	PASS
11ax20MIMO	total	5180	106Tone	RU53	5.75	≤13.43	PASS
11ax20MIMO	Ant1	5220	26Tone	RU4	0.62	≤17.00	PASS
11ax20MIMO	Ant1	5220	52Tone	RU38	1.20	≤17.00	PASS
11ax20MIMO	Ant1	5220	106Tone	RU53	-0.39	≤17.00	PASS
11ax20MIMO	Ant2	5220	26Tone	RU4	0.52	≤17.00	PASS
11ax20MIMO	Ant2	5220	52Tone	RU38	0.20	≤17.00	PASS
11ax20MIMO	Ant2	5220	106Tone	RU53	-0.41	≤17.00	PASS
11ax20MIMO	Ant3	5220	26Tone	RU4	1.20	≤17.00	PASS
11ax20MIMO	Ant3	5220	52Tone	RU38	0.26	≤17.00	PASS
11ax20MIMO	Ant3	5220	106Tone	RU53	-1.14	≤17.00	PASS
11ax20MIMO	Ant4	5220	26Tone	RU4	-0.41	≤17.00	PASS
11ax20MIMO	Ant4	5220	52Tone	RU38	0.51	≤17.00	PASS
11ax20MIMO	Ant4	5220	106Tone	RU53	0.54	≤17.00	PASS
11ax20MIMO	total	5220	26Tone	RU4	6.54	≤13.43	PASS
11ax20MIMO	total	5220	52Tone	RU38	6.58	≤13.43	PASS
11ax20MIMO	total	5220	106Tone	RU53	5.71	≤13.43	PASS
11ax20MIMO	Ant1	5240	26Tone	RU8	1.05	≤17.00	PASS
11ax20MIMO	Ant1	5240	52Tone	RU40	0.84	≤17.00	PASS
11ax20MIMO	Ant1	5240	106Tone	RU54	0.19	≤17.00	PASS
11ax20MIMO	Ant2	5240	26Tone	RU8	0.65	≤17.00	PASS
11ax20MIMO	Ant2	5240	52Tone	RU40	0.65	≤17.00	PASS
11ax20MIMO	Ant2	5240	106Tone	RU54	0.19	≤17.00	PASS
11ax20MIMO	Ant3	5240	26Tone	RU8	-0.07	≤17.00	PASS
11ax20MIMO	Ant3	5240	52Tone	RU40	0.62	≤17.00	PASS
11ax20MIMO	Ant3	5240	106Tone	RU54	0.16	≤17.00	PASS
11ax20MIMO	Ant4	5240	26Tone	RU8	0.24	≤17.00	PASS
11ax20MIMO	Ant4	5240	52Tone	RU40	-0.01	≤17.00	PASS
11ax20MIMO	Ant4	5240	106Tone	RU54	0.11	≤17.00	PASS
11ax20MIMO	total	5240	26Tone	RU8	6.51	≤13.43	PASS
11ax20MIMO	total	5240	52Tone	RU40	6.56	≤13.43	PASS
11ax20MIMO	total	5240	106Tone	RU54	6.18	≤13.43	PASS
11ax20MIMO	Ant1	5745	26Tone	RU0	-3.85	≤30.00	PASS
11ax20MIMO	Ant1	5745	52Tone	RU37	-3.25	≤30.00	PASS
11ax20MIMO	Ant1	5745	106Tone	RU53	-3.50	≤30.00	PASS
11ax20MIMO	Ant2	5745	26Tone	RU0	-3.94	≤30.00	PASS
11ax20MIMO	Ant2	5745	52Tone	RU37	-3.20	≤30.00	PASS
11ax20MIMO	Ant2	5745	106Tone	RU53	-3.57	≤30.00	PASS
11ax20MIMO	Ant3	5745	26Tone	RU0	-4.07	≤30.00	PASS



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11ax20MIMO	Ant3	5745	52Tone	RU37	-4.76	≤30.00	PASS
11ax20MIMO	Ant3	5745	106Tone	RU53	-3.59	≤30.00	PASS
11ax20MIMO	Ant4	5745	26Tone	RU0	-3.90	≤30.00	PASS
11ax20MIMO	Ant4	5745	52Tone	RU37	-4.69	≤30.00	PASS
11ax20MIMO	Ant4	5745	106Tone	RU53	-5.22	≤30.00	PASS
11ax20MIMO	total	5745	26Tone	RU0	2.08	≤25.08	PASS
11ax20MIMO	total	5745	52Tone	RU37	2.11	≤25.08	PASS
11ax20MIMO	total	5745	106Tone	RU53	2.11	≤25.08	PASS
11ax20MIMO	Ant1	5785	26Tone	RU4	-4.32	≤30.00	PASS
11ax20MIMO	Ant1	5785	52Tone	RU38	-4.61	≤30.00	PASS
11ax20MIMO	Ant1	5785	106Tone	RU53	-4.79	≤30.00	PASS
11ax20MIMO	Ant2	5785	26Tone	RU4	-4.38	≤30.00	PASS
11ax20MIMO	Ant2	5785	52Tone	RU38	-4.73	≤30.00	PASS
11ax20MIMO	Ant2	5785	106Tone	RU53	-5.00	≤30.00	PASS
11ax20MIMO	Ant3	5785	26Tone	RU4	-3.18	≤30.00	PASS
11ax20MIMO	Ant3	5785	52Tone	RU38	-3.70	≤30.00	PASS
11ax20MIMO	Ant3	5785	106Tone	RU53	-5.02	≤30.00	PASS
11ax20MIMO	Ant4	5785	26Tone	RU4	-3.46	≤30.00	PASS
11ax20MIMO	Ant4	5785	52Tone	RU38	-3.44	≤30.00	PASS
11ax20MIMO	Ant4	5785	106Tone	RU53	-3.86	≤30.00	PASS
11ax20MIMO	total	5785	26Tone	RU4	2.22	≤25.08	PASS
11ax20MIMO	total	5785	52Tone	RU38	1.94	≤25.08	PASS
11ax20MIMO	total	5785	106Tone	RU53	1.38	≤25.08	PASS
11ax20MIMO	Ant1	5825	26Tone	RU8	-3.94	≤30.00	PASS
11ax20MIMO	Ant1	5825	52Tone	RU40	-3.99	≤30.00	PASS
11ax20MIMO	Ant1	5825	106Tone	RU54	-5.17	≤30.00	PASS
11ax20MIMO	Ant2	5825	26Tone	RU8	-4.01	≤30.00	PASS
11ax20MIMO	Ant2	5825	52Tone	RU40	-3.94	≤30.00	PASS
11ax20MIMO	Ant2	5825	106Tone	RU54	-4.85	≤30.00	PASS
11ax20MIMO	Ant3	5825	26Tone	RU8	-4.25	≤30.00	PASS
11ax20MIMO	Ant3	5825	52Tone	RU40	-4.06	≤30.00	PASS
11ax20MIMO	Ant3	5825	106Tone	RU54	-5.06	≤30.00	PASS
11ax20MIMO	Ant4	5825	26Tone	RU8	-4.01	≤30.00	PASS
11ax20MIMO	Ant4	5825	52Tone	RU40	-3.90	≤30.00	PASS
11ax20MIMO	Ant4	5825	106Tone	RU54	-5.36	≤30.00	PASS
11ax20MIMO	total	5825	26Tone	RU8	1.97	≤25.08	PASS
11ax20MIMO	total	5825	52Tone	RU40	2.05	≤25.08	PASS
11ax20MIMO	total	5825	106Tone	RU54	0.91	≤25.08	PASS
11ax40MIMO	Ant1	5190	242Tone	RU61	-2.16	≤17.00	PASS
11ax40MIMO	Ant2	5190	242Tone	RU61	-1.14	≤17.00	PASS
11ax40MIMO	Ant3	5190	242Tone	RU61	-1.43	≤17.00	PASS
11ax40MIMO	Ant4	5190	242Tone	RU61	-1.41	≤17.00	PASS
11ax40MIMO	total	5190	242Tone	RU61	4.50	≤13.43	PASS
11ax40MIMO	Ant1	5230	242Tone	RU62	-1.40	≤17.00	PASS
11ax40MIMO	Ant2	5230	242Tone	RU62	-2.12	≤17.00	PASS
11ax40MIMO	Ant3	5230	242Tone	RU62	-2.18	≤17.00	PASS
11ax40MIMO	Ant4	5230	242Tone	RU62	-2.13	≤17.00	PASS
11ax40MIMO	total	5230	242Tone	RU62	4.08	≤13.43	PASS
11ax40MIMO	Ant1	5755	242Tone	RU61	-4.15	≤30.00	PASS
11ax40MIMO	Ant2	5755	242Tone	RU61	-4.06	≤30.00	PASS
11ax40MIMO	Ant3	5755	242Tone	RU61	-6.29	≤30.00	PASS
11ax40MIMO	Ant4	5755	242Tone	RU61	-6.28	≤30.00	PASS
11ax40MIMO	total	5755	242Tone	RU61	0.96	≤25.08	PASS
11ax40MIMO	Ant1	5795	242Tone	RU62	-5.62	≤30.00	PASS
11ax40MIMO	Ant2	5795	242Tone	RU62	-6.58	≤30.00	PASS
11ax40MIMO	Ant3	5795	242Tone	RU62	-6.44	≤30.00	PASS
11ax40MIMO	Ant4	5795	242Tone	RU62	-6.56	≤30.00	PASS



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11ax40MIMO	total	5795	242Tone	RU62	-0.26	≤25.08	PASS
11ax80MIMO	Ant1	5210	484Tone	RU65	-6.13	≤17.00	PASS
11ax80MIMO	Ant2	5210	484Tone	RU65	-6.18	≤17.00	PASS
11ax80MIMO	Ant3	5210	484Tone	RU65	-6.27	≤17.00	PASS
11ax80MIMO	Ant4	5210	484Tone	RU65	-7.26	≤17.00	PASS
11ax80MIMO	total	5210	484Tone	RU65	-0.42	≤13.43	PASS
11ax80MIMO	Ant1	5775	484Tone	RU66	-6.85	≤30.00	PASS
11ax80MIMO	Ant2	5775	484Tone	RU66	-6.89	≤30.00	PASS
11ax80MIMO	Ant3	5775	484Tone	RU66	-6.33	≤30.00	PASS
11ax80MIMO	Ant4	5775	484Tone	RU66	-6.35	≤30.00	PASS
11ax80MIMO	total	5775	484Tone	RU66	-0.58	≤25.08	PASS

Note: 1.The Result and Limit Unit is dBm/1MHz in the band 5.150-5250 GHz,5250-5350GHz, 5470-5725GHz.

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

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



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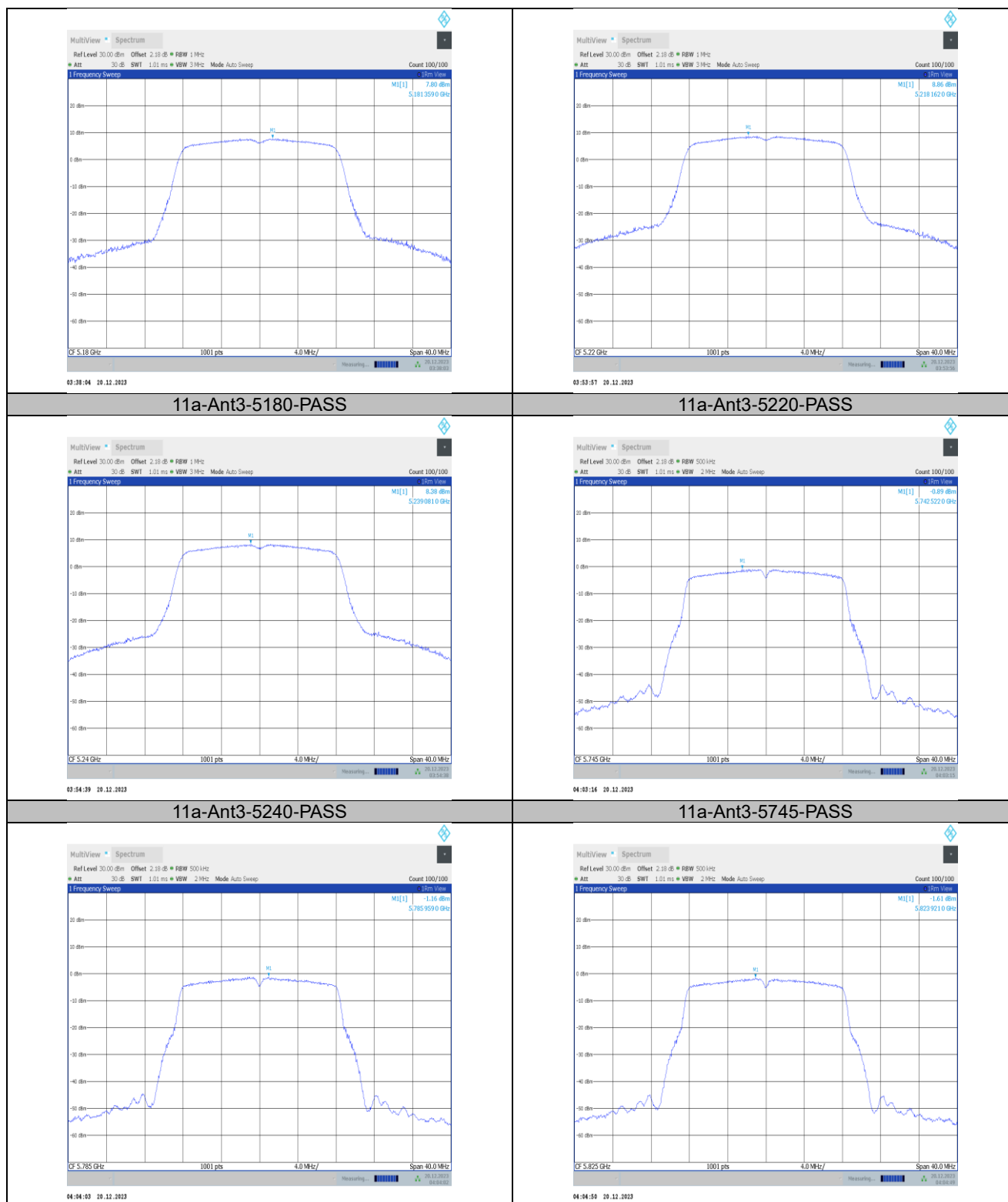
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Test Graphs



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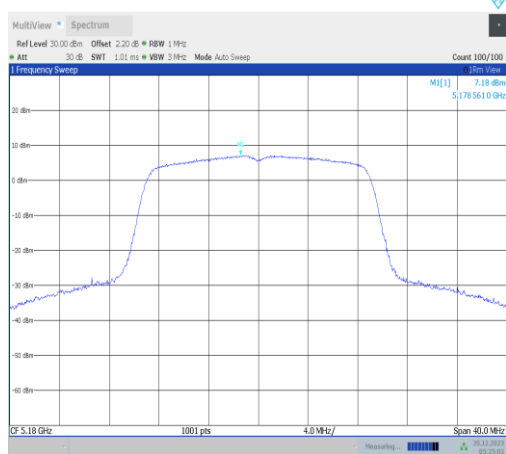
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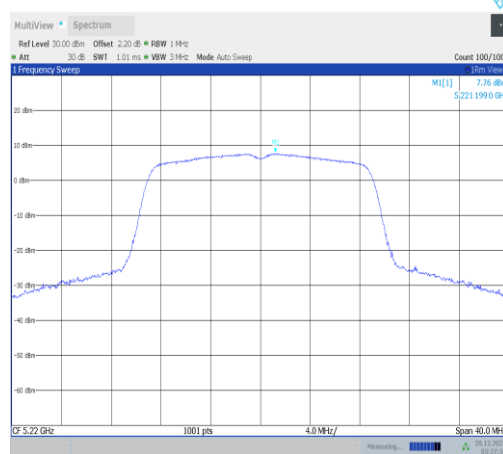
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11a-Ant3-5785-PASS



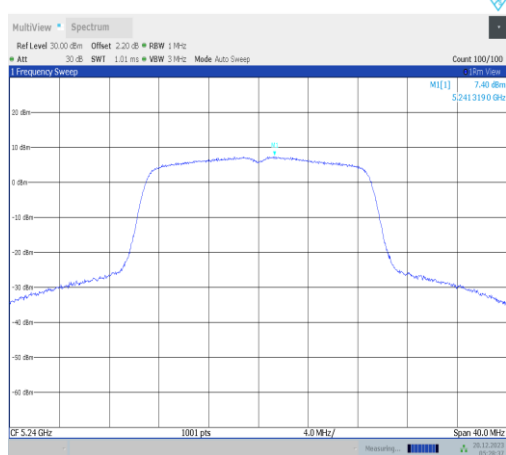
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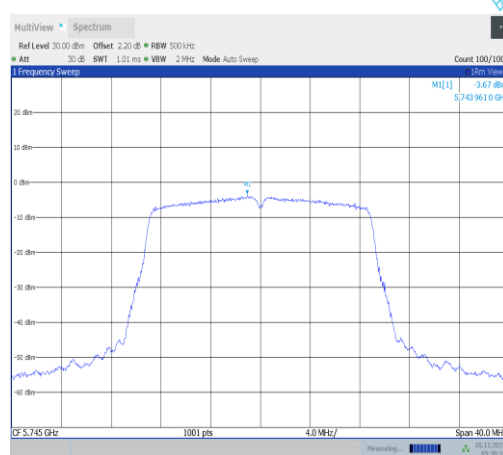
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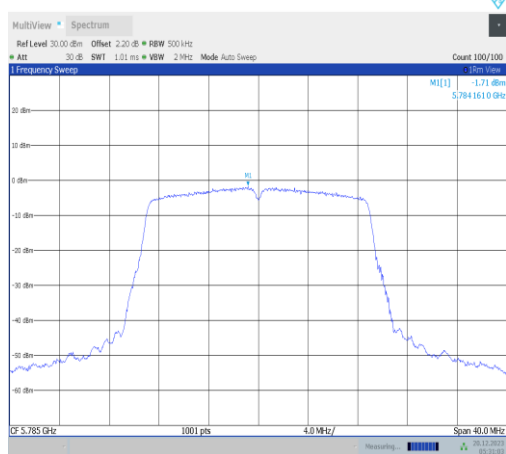
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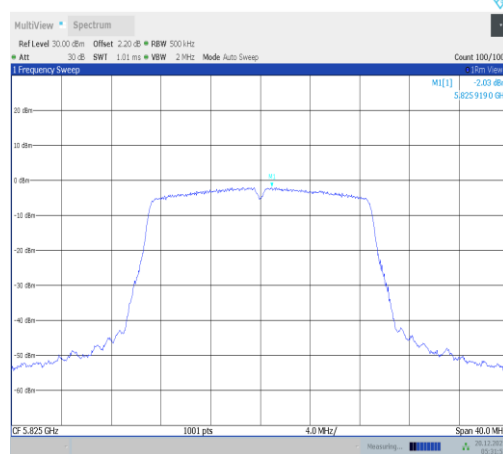
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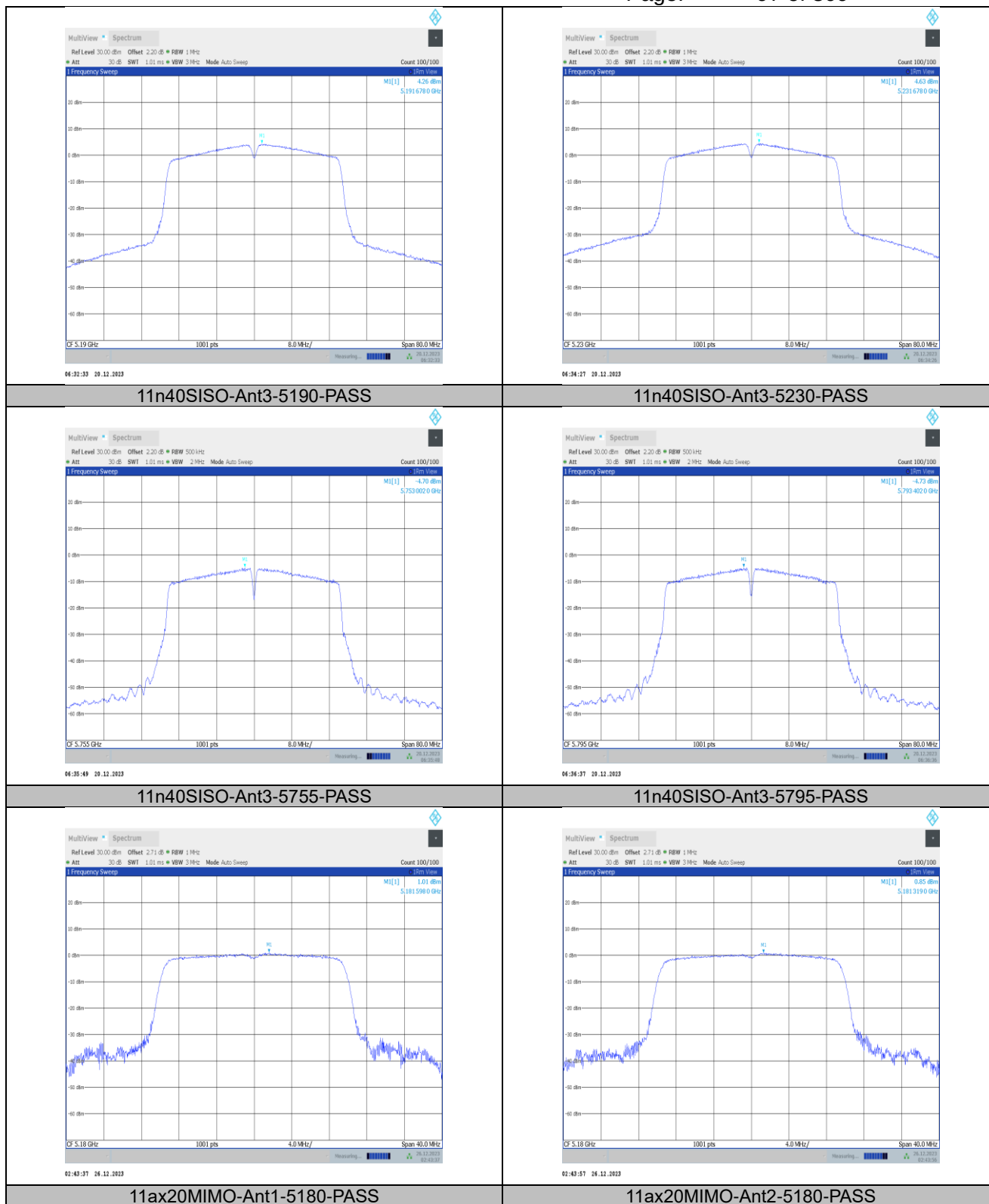


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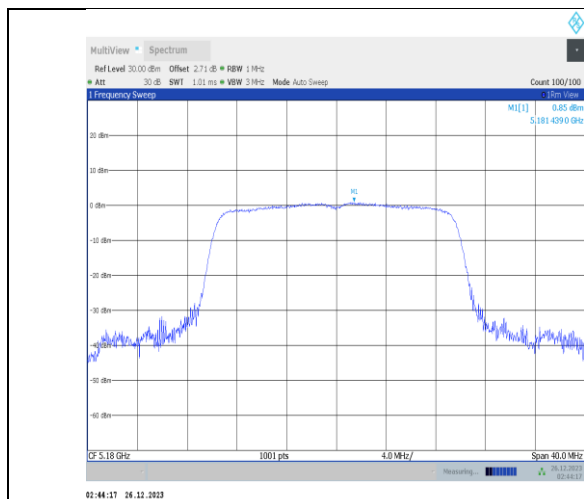
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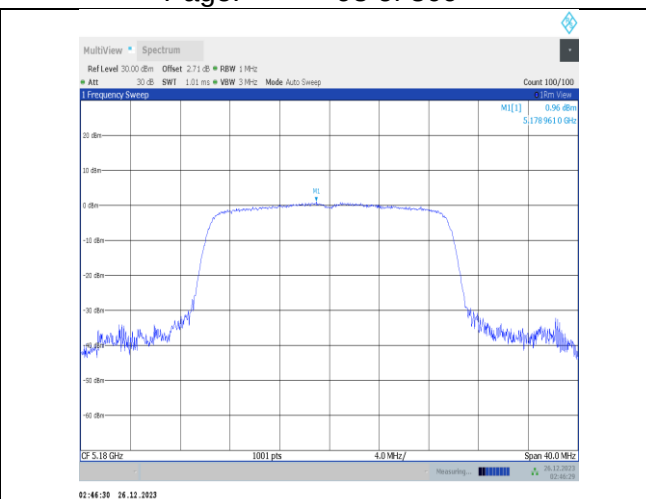
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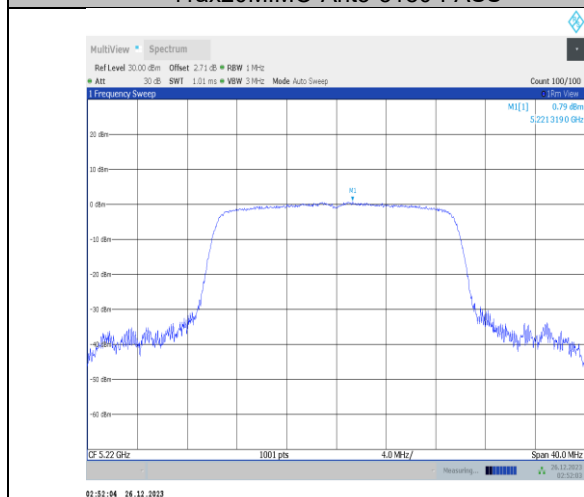
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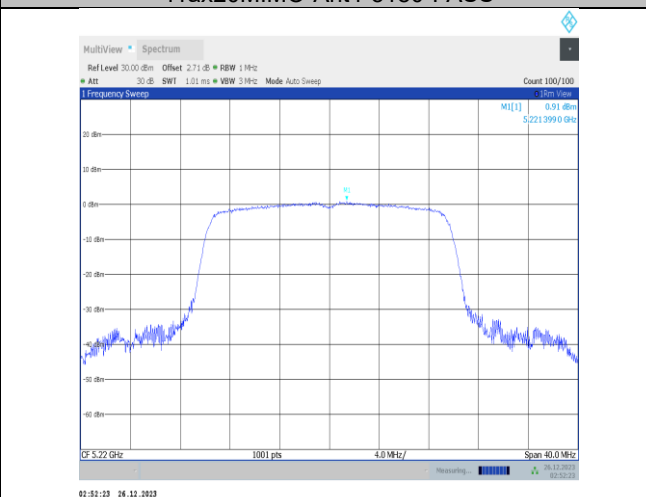
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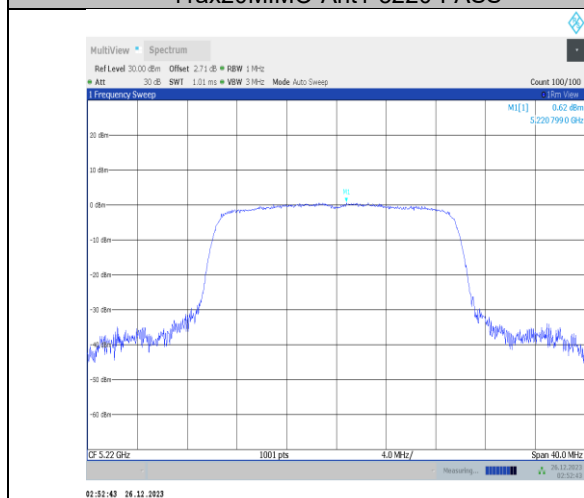
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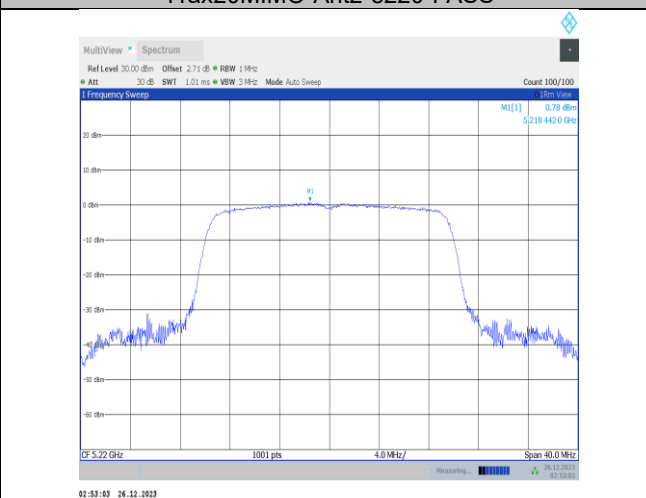
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11ax20MIMO-Ant2-5220-PASS



11ax20MIMO-Ant3-5220-PASS



11ax20MIMO-Ant4-5220-PASS



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