

MAXIMUM POWER SPECTRAL DENSITY TEST RESULT

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant6	5180	26Tone	RU0	3.00	≤11.00	3.63	---	PASS
			52Tone	RU37	3.51	≤11.00	4.14	---	PASS
			106Tone	RU53	3.75	≤11.00	4.38	---	PASS
			242Tone	RU61	4.66	≤11.00	5.30	---	PASS
	Ant8	5180	26Tone	RU0	2.29	≤11.00	2.92	---	PASS
			52Tone	RU37	2.61	≤11.00	3.24	---	PASS
			106Tone	RU53	2.84	≤11.00	3.47	---	PASS
			242Tone	RU61	6.76	≤11.00	7.40	---	PASS
	total	5180	26Tone	RU0	5.67	≤11.00	6.30	---	PASS
			52Tone	RU37	6.09	≤11.00	6.72	---	PASS
			106Tone	RU53	6.33	≤11.00	6.96	---	PASS
			242Tone	RU61	8.85	≤11.00	9.49	---	PASS
	Ant6	5200	26Tone	RU4	2.79	≤11.00	3.42	---	PASS
			52Tone	RU38	3.27	≤11.00	3.90	---	PASS
			106Tone	RU53	3.19	≤11.00	3.82	---	PASS
			242Tone	RU61	4.56	≤11.00	5.20	---	PASS
	Ant8	5200	26Tone	RU4	2.84	≤11.00	3.47	---	PASS
			52Tone	RU38	2.68	≤11.00	3.31	---	PASS
			106Tone	RU53	2.68	≤11.00	3.31	---	PASS
			242Tone	RU61	4.97	≤11.00	5.61	---	PASS
	total	5200	26Tone	RU4	5.83	≤11.00	6.46	---	PASS
			52Tone	RU38	6.00	≤11.00	6.63	---	PASS
			106Tone	RU53	5.95	≤11.00	6.58	---	PASS
			242Tone	RU61	7.78	≤11.00	8.42	---	PASS
	Ant6	5220	26Tone	RU4	10.29	≤11.00	10.93	---	FAIL
			52Tone	RU38	9.20	≤11.00	9.84	---	PASS
		5240	26Tone	RU8	3.17	≤11.00	3.80	---	PASS
			52Tone	RU40	2.75	≤11.00	3.38	---	PASS
			106Tone	RU54	3.26	≤11.00	3.89	---	PASS
	Ant8	5240	26Tone	RU8	3.27	≤11.00	3.90	---	PASS
			52Tone	RU40	2.67	≤11.00	3.30	---	PASS
			106Tone	RU54	2.67	≤11.00	3.30	---	PASS
	total	5240	26Tone	RU8	6.23	≤11.00	6.86	---	PASS
			52Tone	RU40	5.72	≤11.00	6.35	---	PASS
			106Tone	RU54	5.99	≤11.00	6.62	---	PASS
	Ant6	5260	26Tone	RU0	7.42	≤11.00	8.05	---	PASS
			52Tone	RU37	7.76	≤11.00	8.39	---	PASS
			106Tone	RU53	6.88	≤11.00	7.51	---	PASS
	Ant8	5260	26Tone	RU0	7.15	≤11.00	7.78	---	PASS
			52Tone	RU37	7.22	≤11.00	7.85	---	PASS
			106Tone	RU53	6.15	≤11.00	6.78	---	PASS
	total	5260	26Tone	RU0	10.30	≤11.00	10.93	---	PASS
			52Tone	RU37	10.51	≤11.00	11.14	---	PASS
			106Tone	RU53	9.54	≤11.00	10.17	---	PASS



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	Ant6	5300	26Tone	RU4	7.38	≤11.00	8.01	---	PASS
			52Tone	RU38	7.56	≤11.00	8.19	---	PASS
			106Tone	RU53	7.06	≤11.00	7.69	---	PASS
	Ant8	5300	26Tone	RU4	7.86	≤11.00	8.49	---	PASS
			52Tone	RU38	6.84	≤11.00	7.47	---	PASS
			106Tone	RU53	6.85	≤11.00	7.48	---	PASS
	total	5300	26Tone	RU4	10.64	≤11.00	11.27	---	PASS
			52Tone	RU38	10.23	≤11.00	10.86	---	PASS
			106Tone	RU53	9.97	≤11.00	10.60	---	PASS
	Ant6	5320	26Tone	RU8	7.23	≤11.00	7.86	---	PASS
			52Tone	RU40	7.59	≤11.00	8.22	---	PASS
			106Tone	RU54	6.95	≤11.00	7.58	---	PASS
	Ant8	5320	26Tone	RU8	8.08	≤11.00	8.71	---	PASS
			52Tone	RU40	8.09	≤11.00	8.72	---	PASS
			106Tone	RU54	6.71	≤11.00	7.34	---	PASS
	total	5320	26Tone	RU8	10.69	≤11.00	11.32	---	PASS
			52Tone	RU40	10.86	≤11.00	11.49	---	PASS
			106Tone	RU54	9.84	≤11.00	10.47	---	PASS
	Ant6	5500	26Tone	RU0	7.36	≤11.00	7.99	---	PASS
			52Tone	RU37	7.57	≤11.00	8.20	---	PASS
			106Tone	RU53	7.03	≤11.00	7.66	---	PASS
	Ant8	5500	26Tone	RU0	7.45	≤11.00	8.08	---	PASS
			52Tone	RU37	7.65	≤11.00	8.28	---	PASS
			106Tone	RU53	7.15	≤11.00	7.78	---	PASS
	total	5500	26Tone	RU0	10.42	≤11.00	11.05	---	PASS
			52Tone	RU37	10.62	≤11.00	11.25	---	PASS
			106Tone	RU53	10.10	≤11.00	10.73	---	PASS
	Ant6	5580	26Tone	RU4	7.65	≤11.00	8.28	---	PASS
			52Tone	RU38	7.74	≤11.00	8.37	---	PASS
			106Tone	RU53	7.56	≤11.00	8.19	---	PASS
	Ant8	5580	26Tone	RU4	7.54	≤11.00	8.17	---	PASS
			52Tone	RU38	6.79	≤11.00	7.42	---	PASS
			106Tone	RU53	7.13	≤11.00	7.76	---	PASS
	total	5580	26Tone	RU4	10.61	≤11.00	11.24	---	PASS
			52Tone	RU38	10.30	≤11.00	10.93	---	PASS
			106Tone	RU53	10.36	≤11.00	10.99	---	PASS
	Ant6	5700	26Tone	RU8	7.13	≤11.00	7.76	---	PASS
			52Tone	RU40	6.70	≤11.00	7.33	---	PASS
			106Tone	RU54	7.50	≤11.00	8.13	---	PASS
	Ant8	5700	26Tone	RU8	7.90	≤11.00	8.53	---	PASS
			52Tone	RU40	7.45	≤11.00	8.08	---	PASS
			106Tone	RU54	7.30	≤11.00	7.93	---	PASS
	total	5700	26Tone	RU8	10.54	≤11.00	11.17	---	PASS
			52Tone	RU40	10.10	≤11.00	10.73	---	PASS
			106Tone	RU54	10.41	≤11.00	11.04	---	PASS
	Ant6	5720_UNI I-2C	26Tone	RU8	2.84	≤11.00	3.47	---	PASS
			52Tone	RU40	-0.04	≤11.00	0.59	---	PASS
			106Tone	RU54	-2.23	≤11.00	-1.60	---	PASS
	Ant8	5720_UNI I-2C	26Tone	RU8	6.20	≤11.00	6.83	---	PASS
			52Tone	RU40	3.02	≤11.00	3.65	---	PASS
			106Tone	RU54	-0.12	≤11.00	0.51	---	PASS
	total	5720_UNI I-2C	26Tone	RU8	7.85	≤11.00	8.48	---	PASS
			52Tone	RU40	4.76	≤11.00	5.39	---	PASS

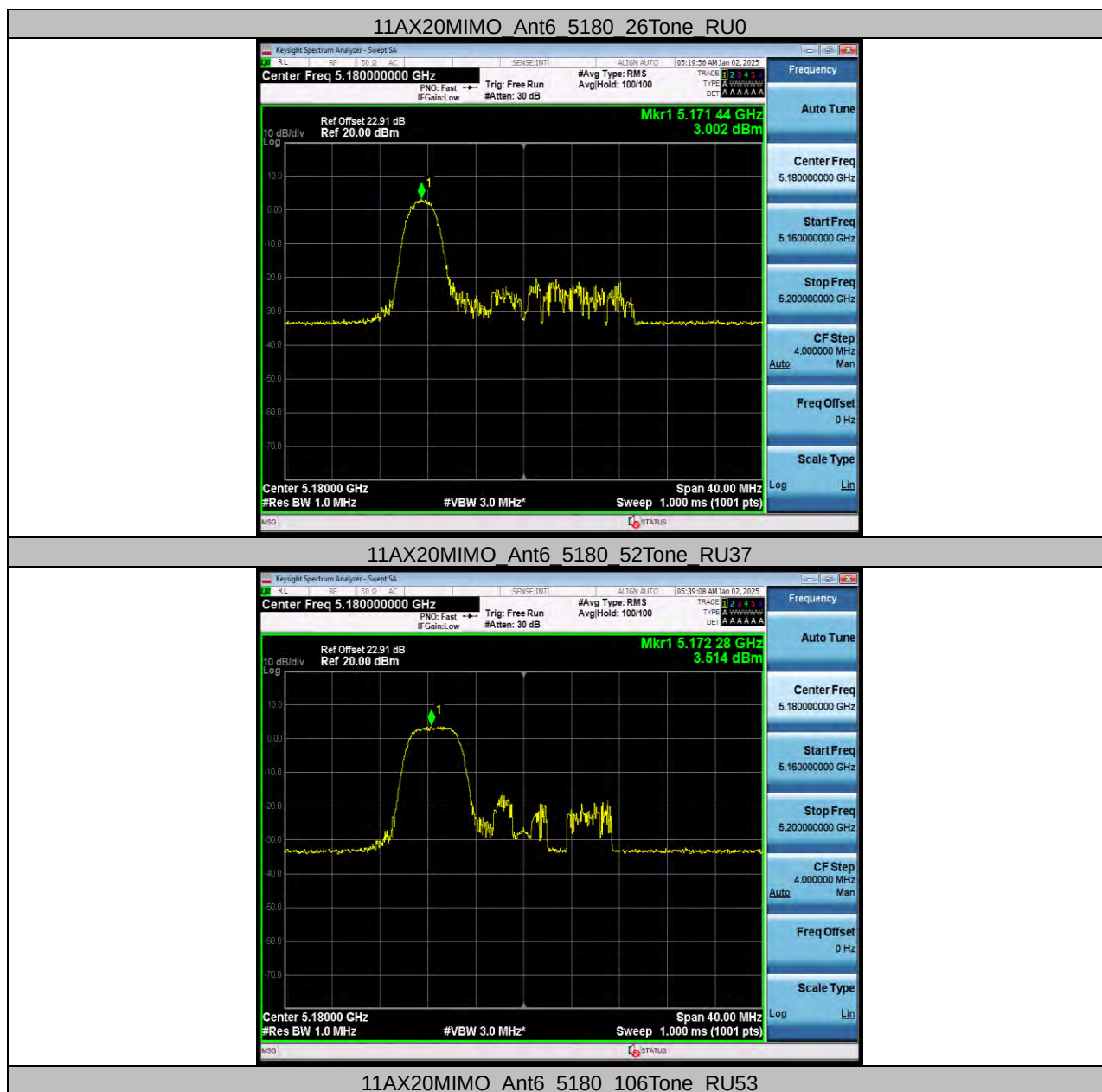
	Ant6	5720_UNI I-3	106Tone	RU54	1.96	≤11.00	2.59	---	PASS
			26Tone	RU8	-0.08	≤30.00	0.55	---	PASS
			52Tone	RU40	-2.98	≤30.00	-2.35	---	PASS
	Ant8	5720_UNI I-3	106Tone	RU54	-4.94	≤30.00	-4.31	---	PASS
			26Tone	RU8	3.52	≤30.00	4.15	---	PASS
			52Tone	RU40	0.31	≤30.00	0.94	---	PASS
	total	5720_UNI I-3	106Tone	RU54	-1.91	≤30.00	-1.28	---	PASS
			26Tone	RU8	5.09	≤30.00	5.72	---	PASS
			52Tone	RU40	1.98	≤30.00	2.61	---	PASS
	Ant6	5745	106Tone	RU54	-0.16	≤30.00	0.47	---	PASS
			26Tone	RU0	11.61	≤30.00	12.24	---	PASS
			52Tone	RU37	8.51	≤30.00	9.14	---	PASS
	Ant8	5745	106Tone	RU53	5.69	≤30.00	6.32	---	PASS
			26Tone	RU0	10.92	≤30.00	11.55	---	PASS
			52Tone	RU37	7.72	≤30.00	8.35	---	PASS
	total	5745	106Tone	RU53	5.12	≤30.00	5.75	---	PASS
			26Tone	RU0	14.29	≤30.00	14.92	---	PASS
			52Tone	RU37	11.14	≤30.00	11.77	---	PASS
	Ant6	5785	106Tone	RU53	8.42	≤30.00	9.05	---	PASS
			26Tone	RU4	10.54	≤30.00	11.17	---	PASS
			52Tone	RU38	8.29	≤30.00	8.92	---	PASS
	Ant8	5785	106Tone	RU53	5.52	≤30.00	6.15	---	PASS
			26Tone	RU4	11.02	≤30.00	11.65	---	PASS
			52Tone	RU38	7.57	≤30.00	8.20	---	PASS
	total	5785	106Tone	RU53	4.85	≤30.00	5.48	---	PASS
			26Tone	RU4	13.80	≤30.00	14.43	---	PASS
			52Tone	RU38	10.96	≤30.00	11.59	---	PASS
	Ant6	5825	106Tone	RU53	8.21	≤30.00	8.84	---	PASS
			26Tone	RU8	9.97	≤30.00	10.60	---	PASS
			52Tone	RU40	7.29	≤30.00	7.92	---	PASS
	Ant8	5825	106Tone	RU54	4.73	≤30.00	5.36	---	PASS
			26Tone	RU8	10.76	≤30.00	11.39	---	PASS
			52Tone	RU40	8.00	≤30.00	8.63	---	PASS
	total	5825	106Tone	RU54	5.37	≤30.00	6.00	---	PASS
			26Tone	RU8	13.39	≤30.00	14.02	---	PASS
			52Tone	RU40	10.67	≤30.00	11.30	---	PASS
	total	5825	106Tone	RU54	8.07	≤30.00	8.70	---	PASS

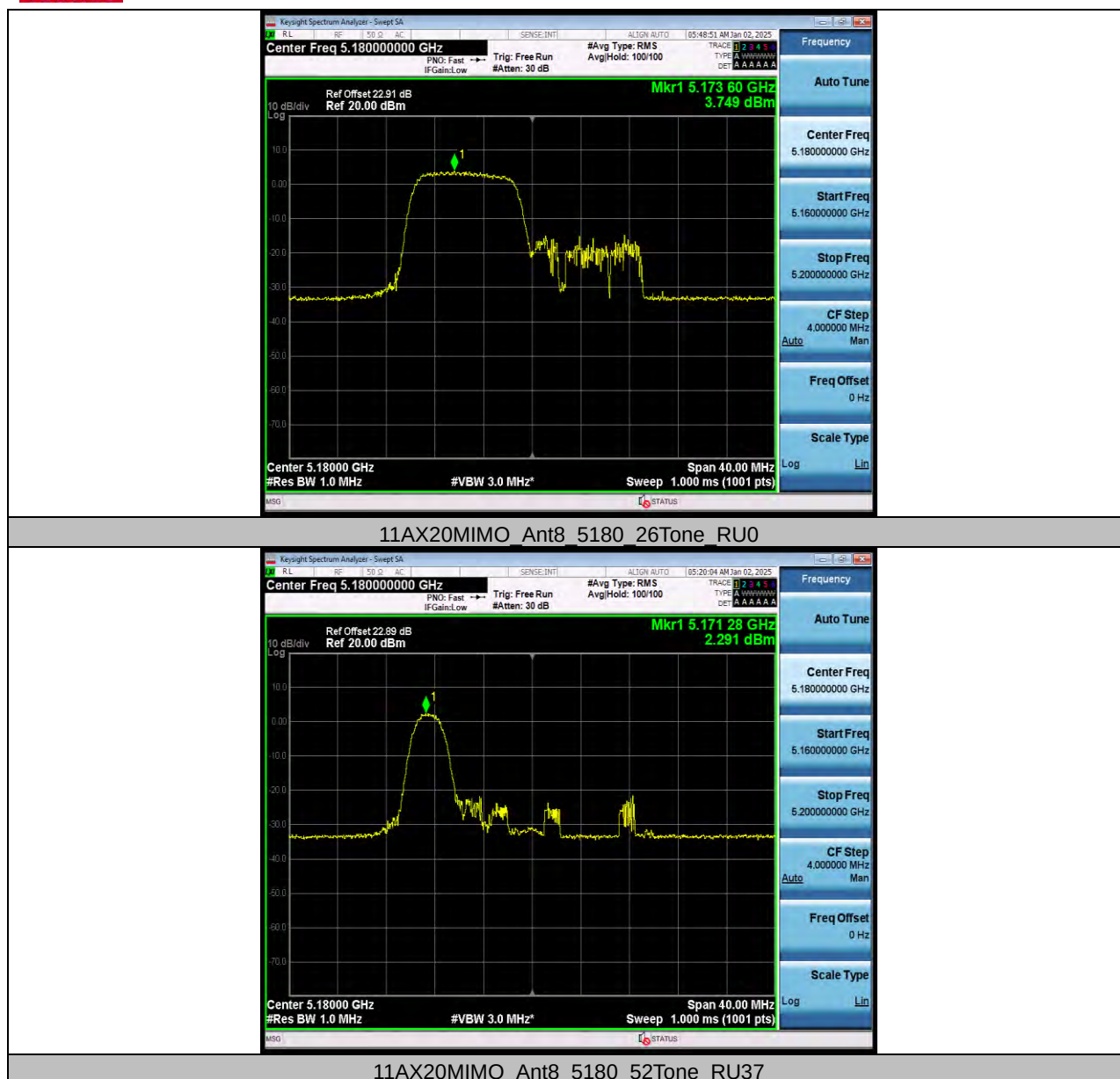
Note : 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

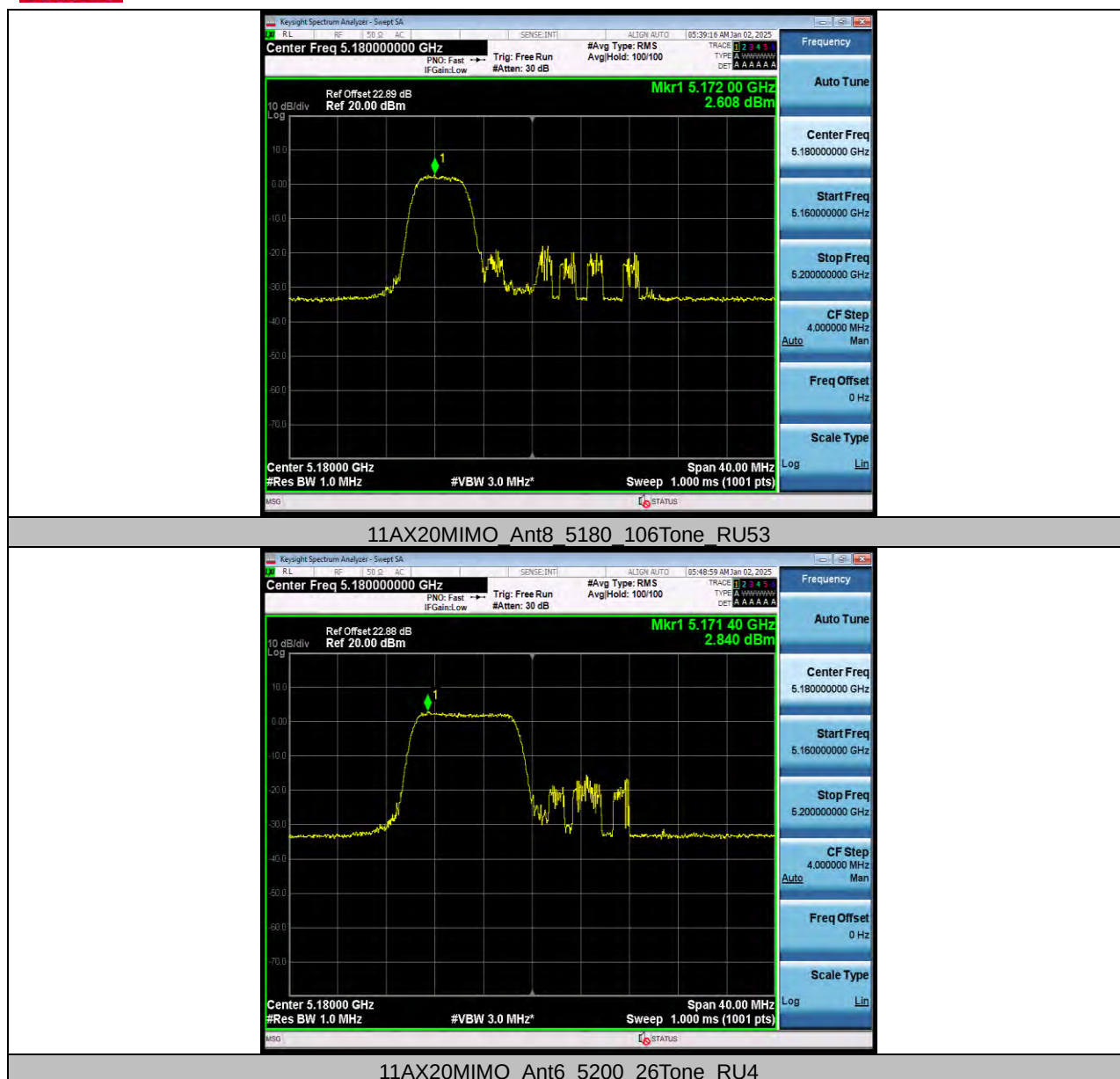


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TEST GRAPHS







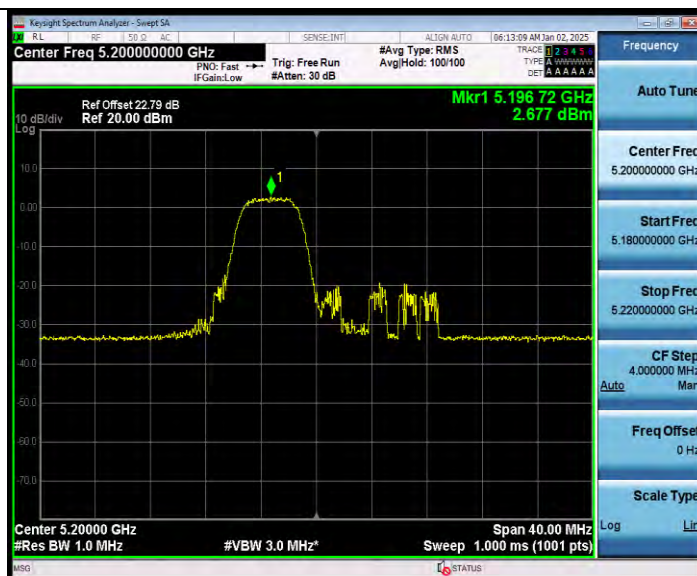




11AX20MIMO_Ant8_5200_26Tone_RU4



11AX20MIMO_Ant8_5200_52Tone_RU38



11AX20MIMO_Ant8_5200_106Tone_RU53



11AX20MIMO_Ant6_5240_26Tone_RU8



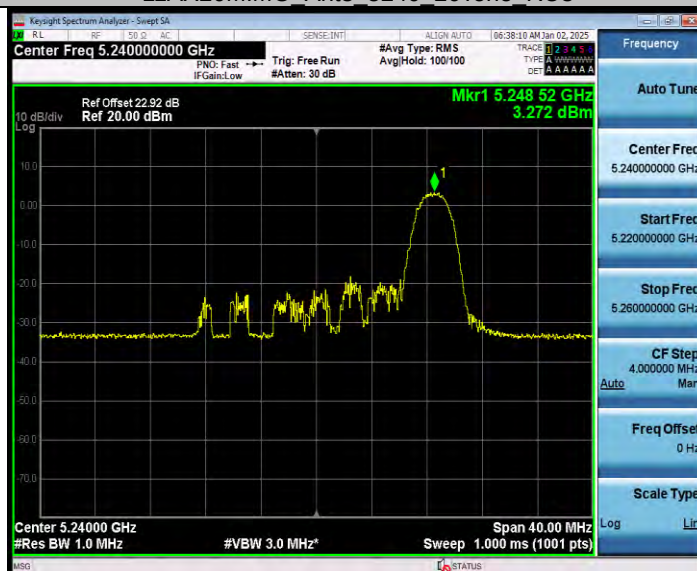
11AX20MIMO Ant6 5240 52Tone RU40



11AX20MIMO Ant6 5240 106Tone RU54

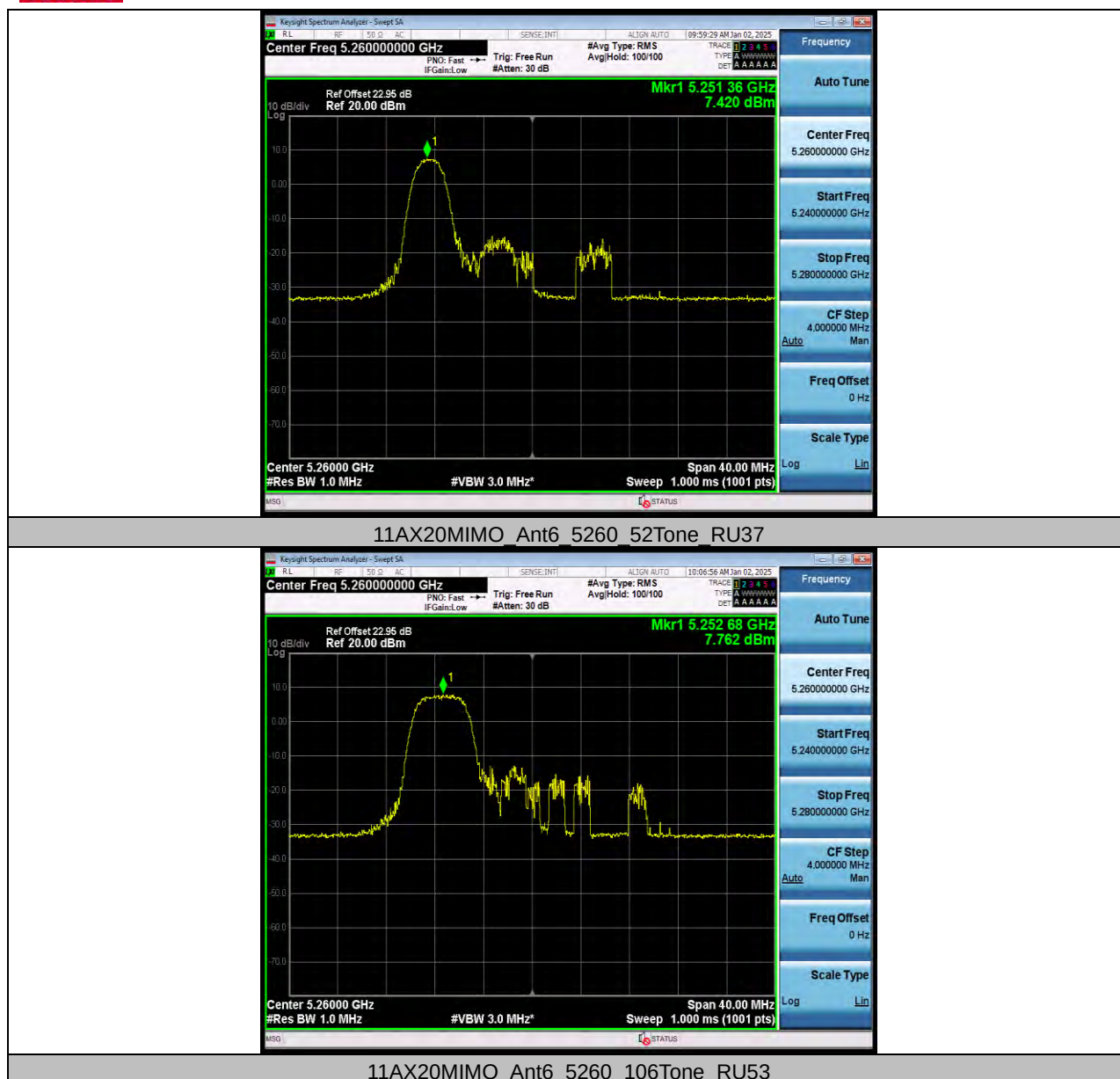


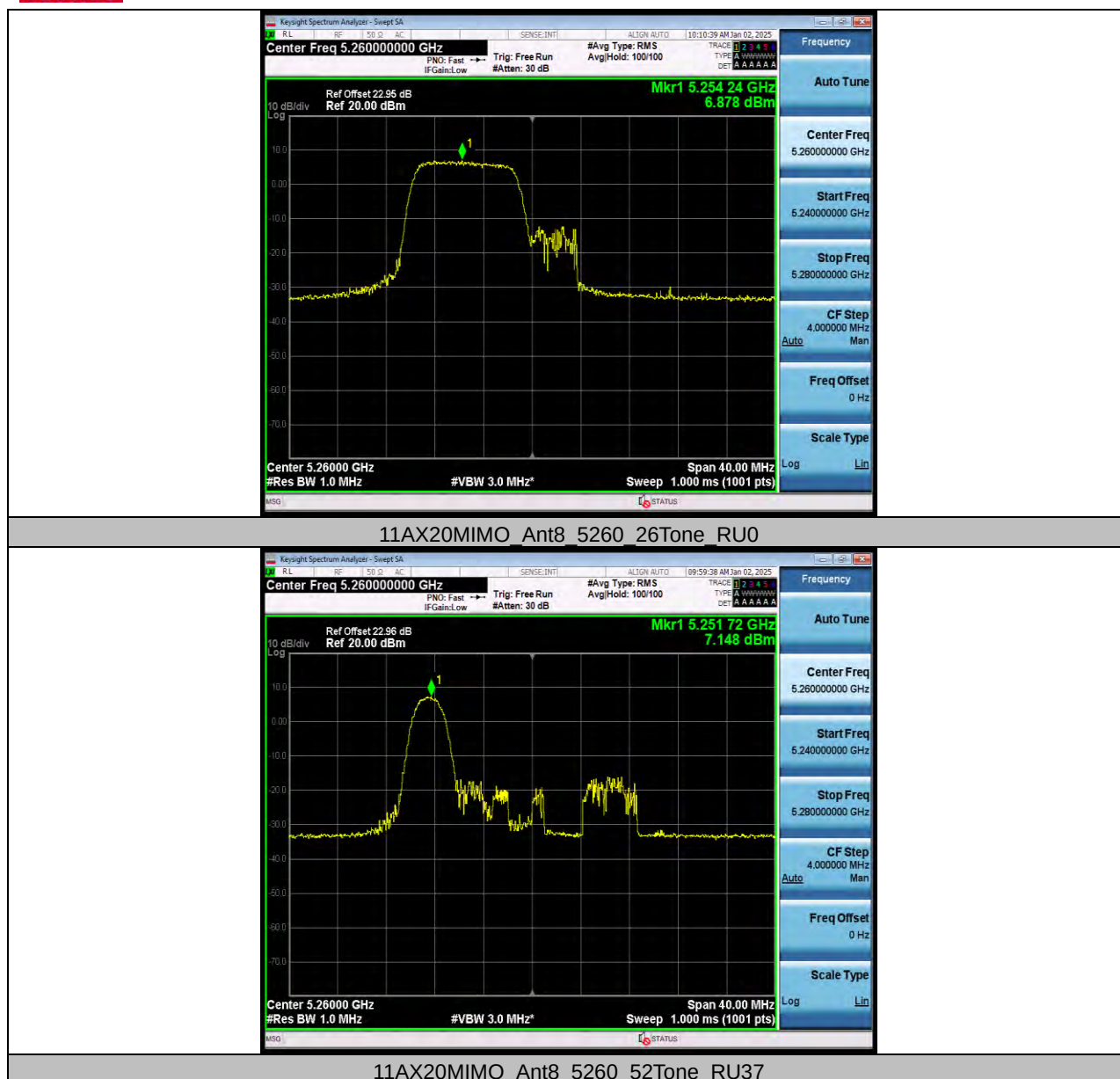
11AX20MIMO_Ant8_5240_26Tone_RU8

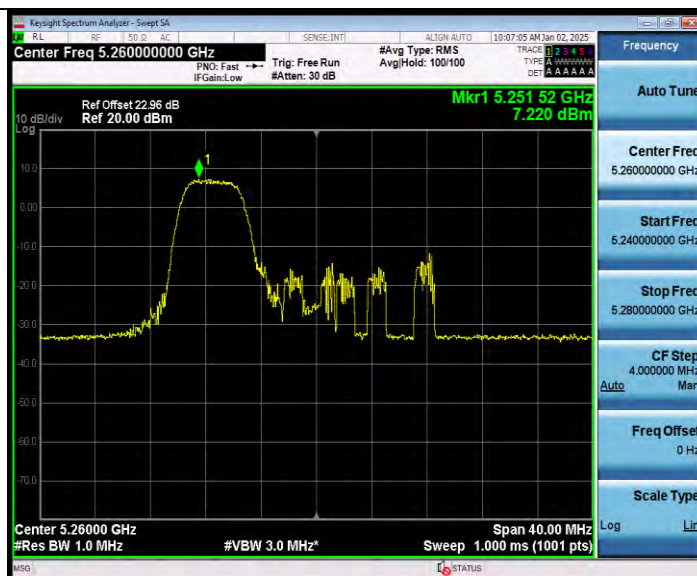


11AX20MIMO_Ant8_5240_52Tone_RU40





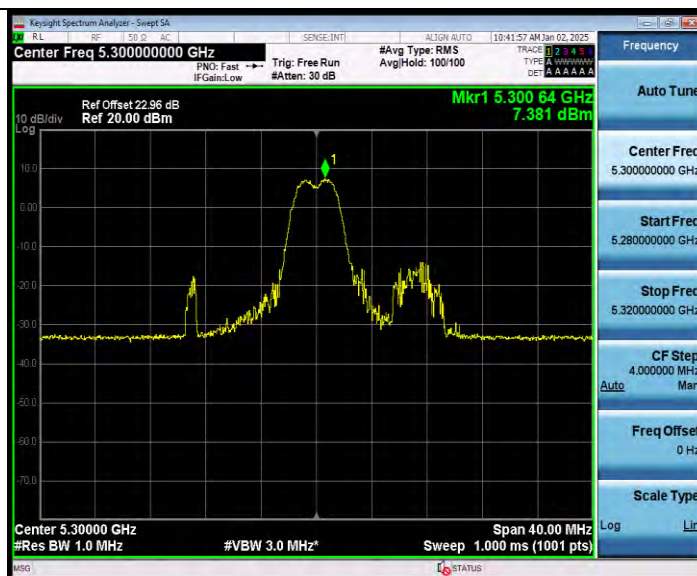




11AX20MIMO Ant8 5260 106Tone RU53



11AX20MIMO Ant6 5300 26Tone RU4



11AX20MIMO Ant6 5300 52Tone RU38



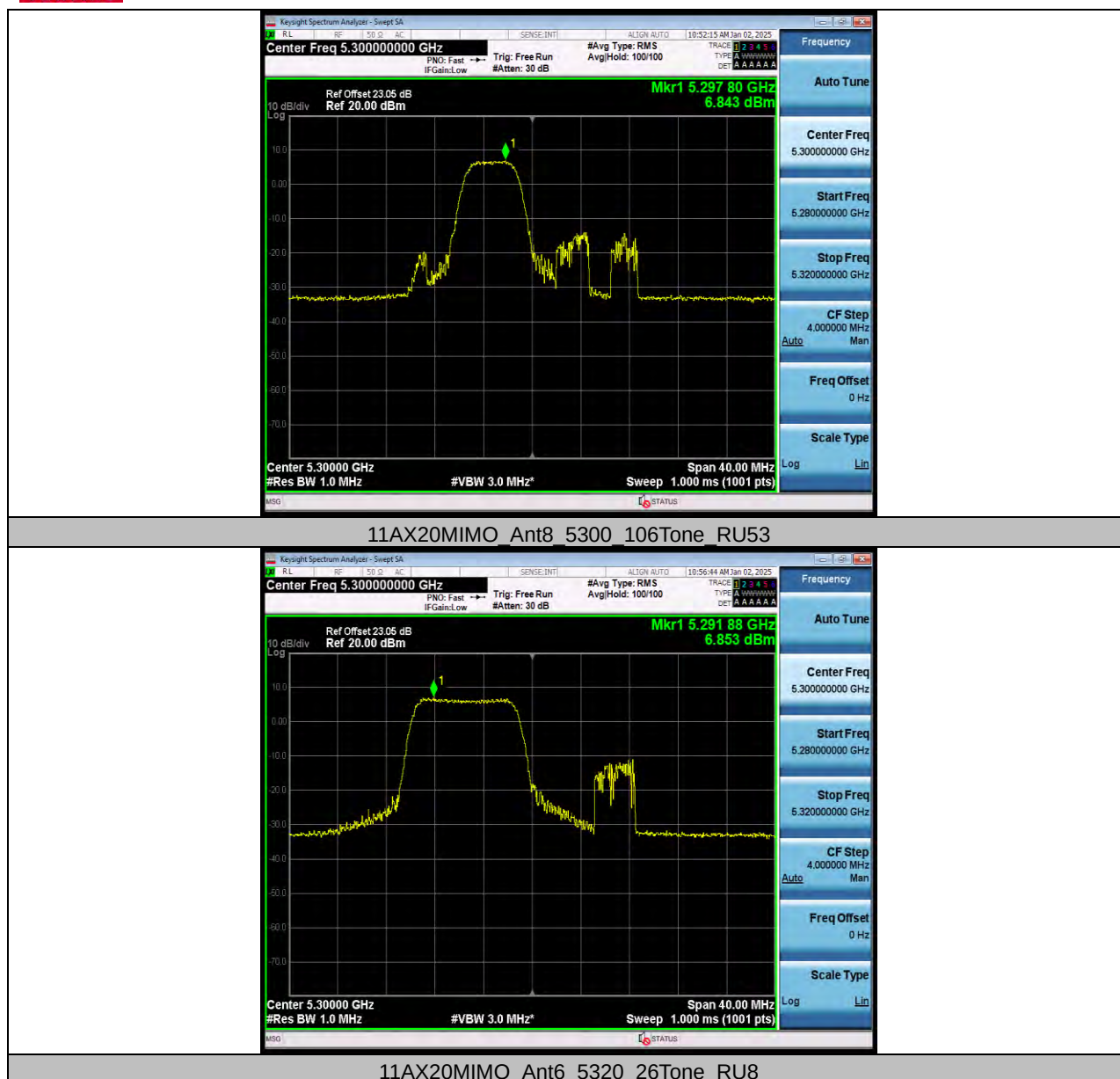
11AX20MIMO Ant6 5300 106Tone RU53

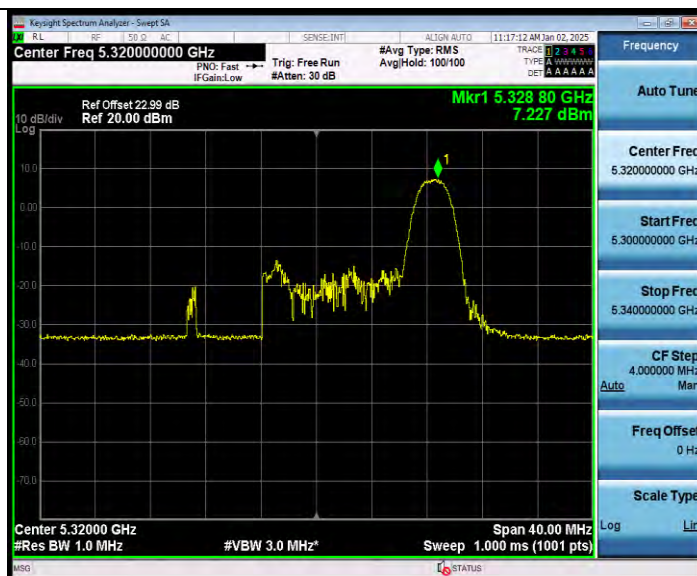


11AX20MIMO_Ant8_5300_26Tone_RU4



11AX20MIMO_Ant8_5300_52Tone_RU38





11AX20MIMO Ant6 5320_52Tone RU40



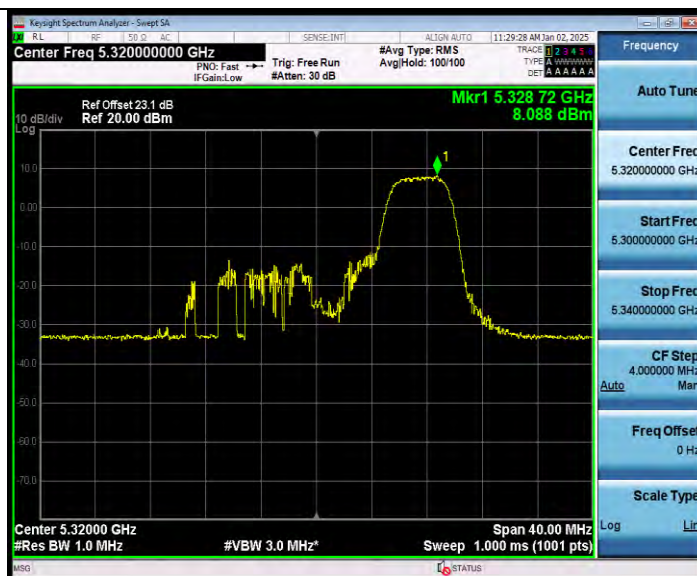
11AX20MIMO Ant6 5320_106Tone RU54



11AX20MIMO_Ant8_5320_26Tone_RU8



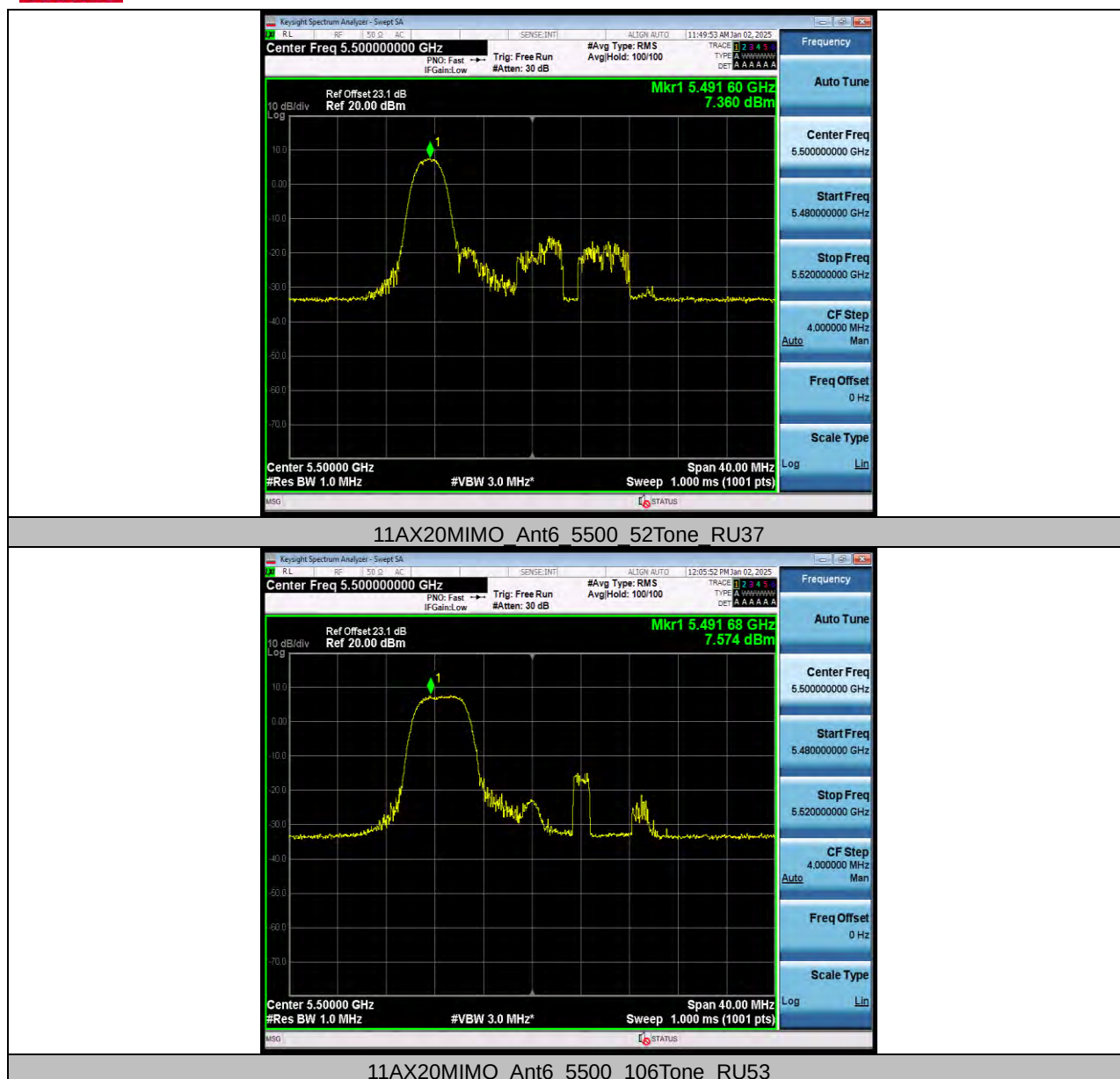
11AX20MIMO_Ant8_5320_52Tone_RU40

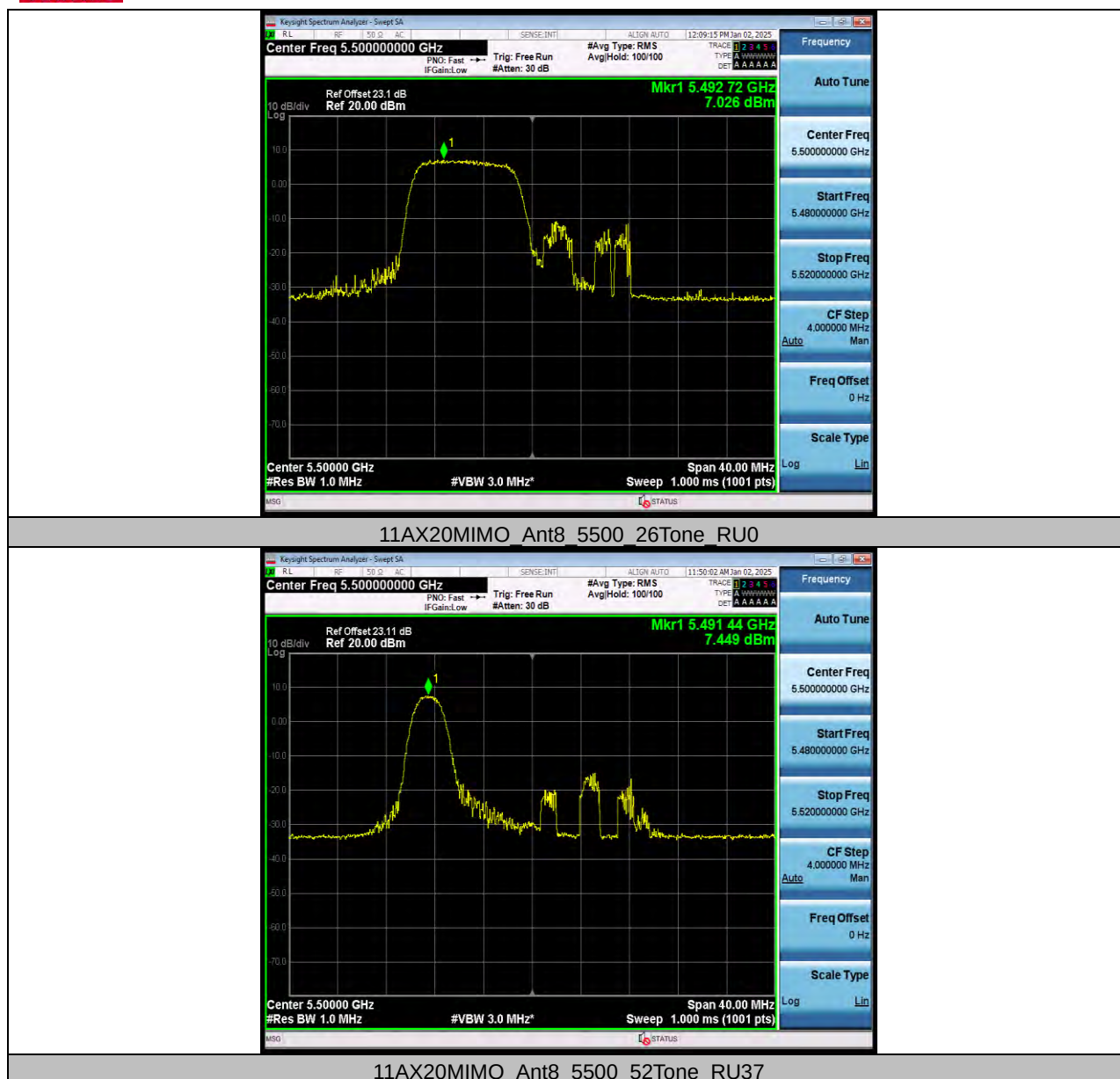


11AX20MIMO Ant8 5320 106Tone RU54



11AX20MIMO Ant6 5500 26Tone RU0







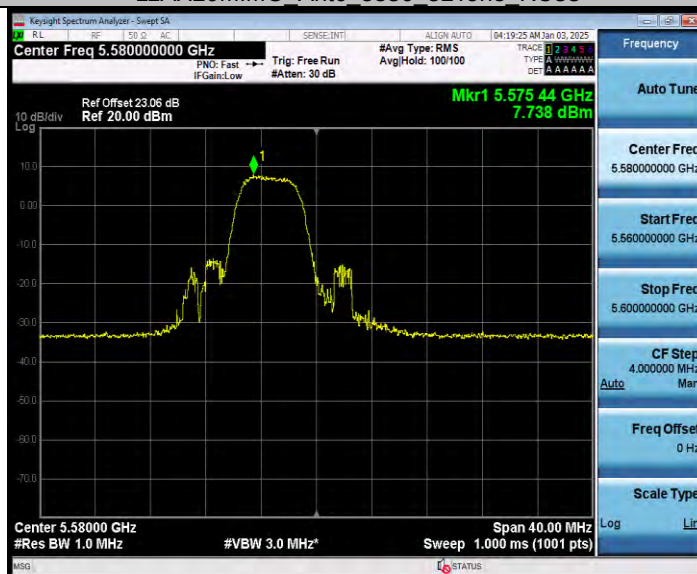
11AX20MIMO Ant8 5500 106Tone RU53



11AX20MIMO Ant6 5580 26Tone RU4

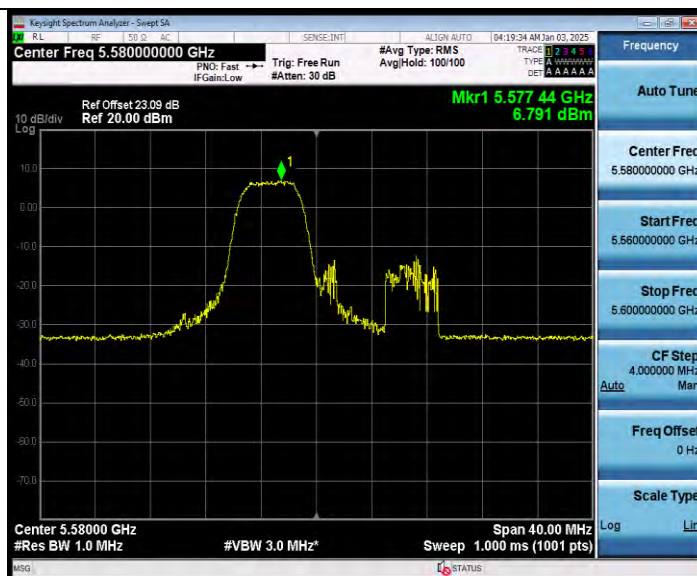


11AX20MIMO Ant6 5580 52Tone RU38



11AX20MIMO Ant6 5580 106Tone RU53





11AX20MIMO_Ant8_5580_106Tone_RU53



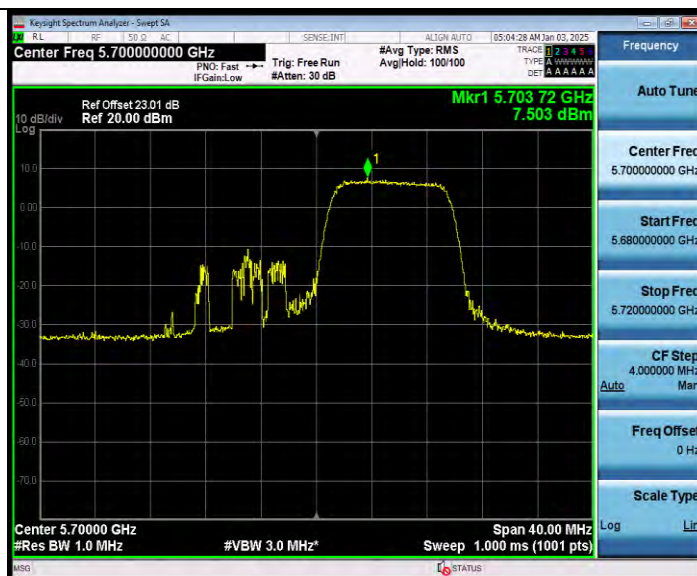
11AX20MIMO_Ant6_5700_26Tone_RU8



11AX20MIMO Ant6 5700 52Tone RU40



11AX20MIMO Ant6 5700 106Tone RU54



11AX20MIMO_Ant8_5700_26Tone_RU8



11AX20MIMO_Ant8_5700_52Tone_RU40



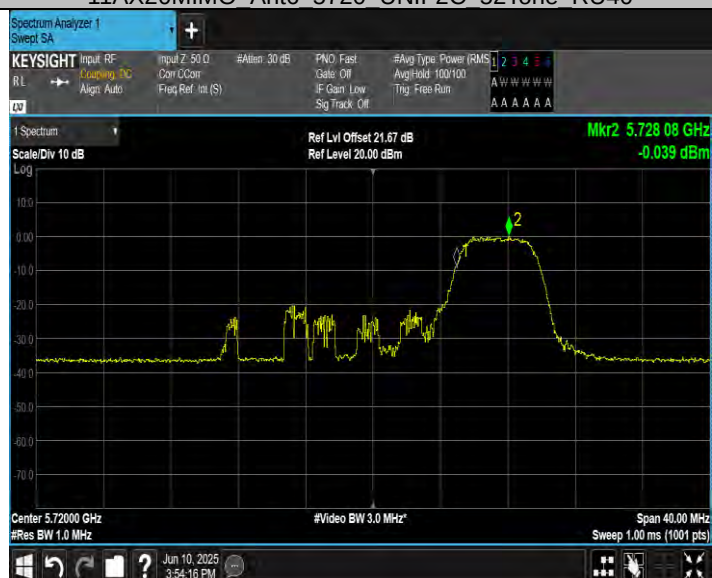
11AX20MIMO_Ant8_5700_106Tone_RU54



11AX20MIMO_Ant6_5720_UNII-2C_26Tone_RU8



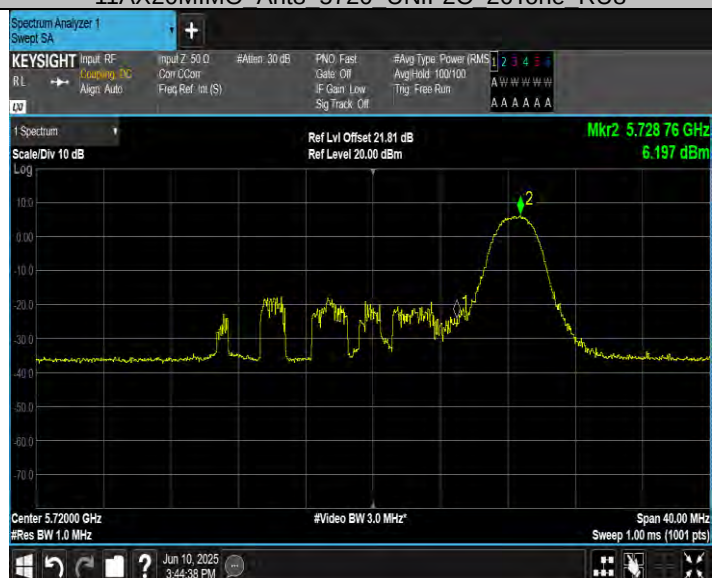
11AX20MIMO Ant6 5720 UNII-2C 52Tone RU40



11AX20MIMO Ant6 5720 UNII-2C 106Tone RU54



11AX20MIMO Ant8 5720 UNII-2C 26Tone RU8



11AX20MIMO Ant8 5720 UNII-2C 52Tone RU40



11AX20MIMO Ant8 5720 UNII-2C 106Tone RU54



11AX20MIMO Ant6 5720 UNII-3 26Tone RU8



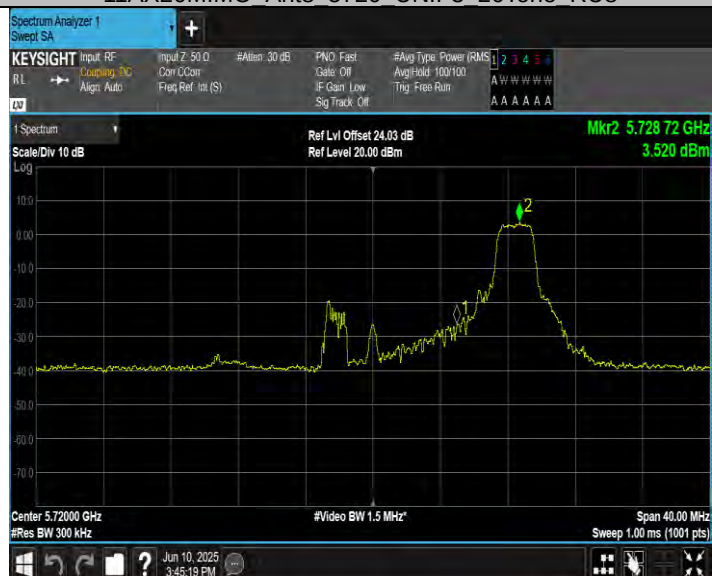
11AX20MIMO Ant6 5720 UNII-3 52Tone RU40



11AX20MIMO Ant6 5720 UNII-3 106Tone RU54



11AX20MIMO Ant8 5720 UNII-3 26Tone RU8



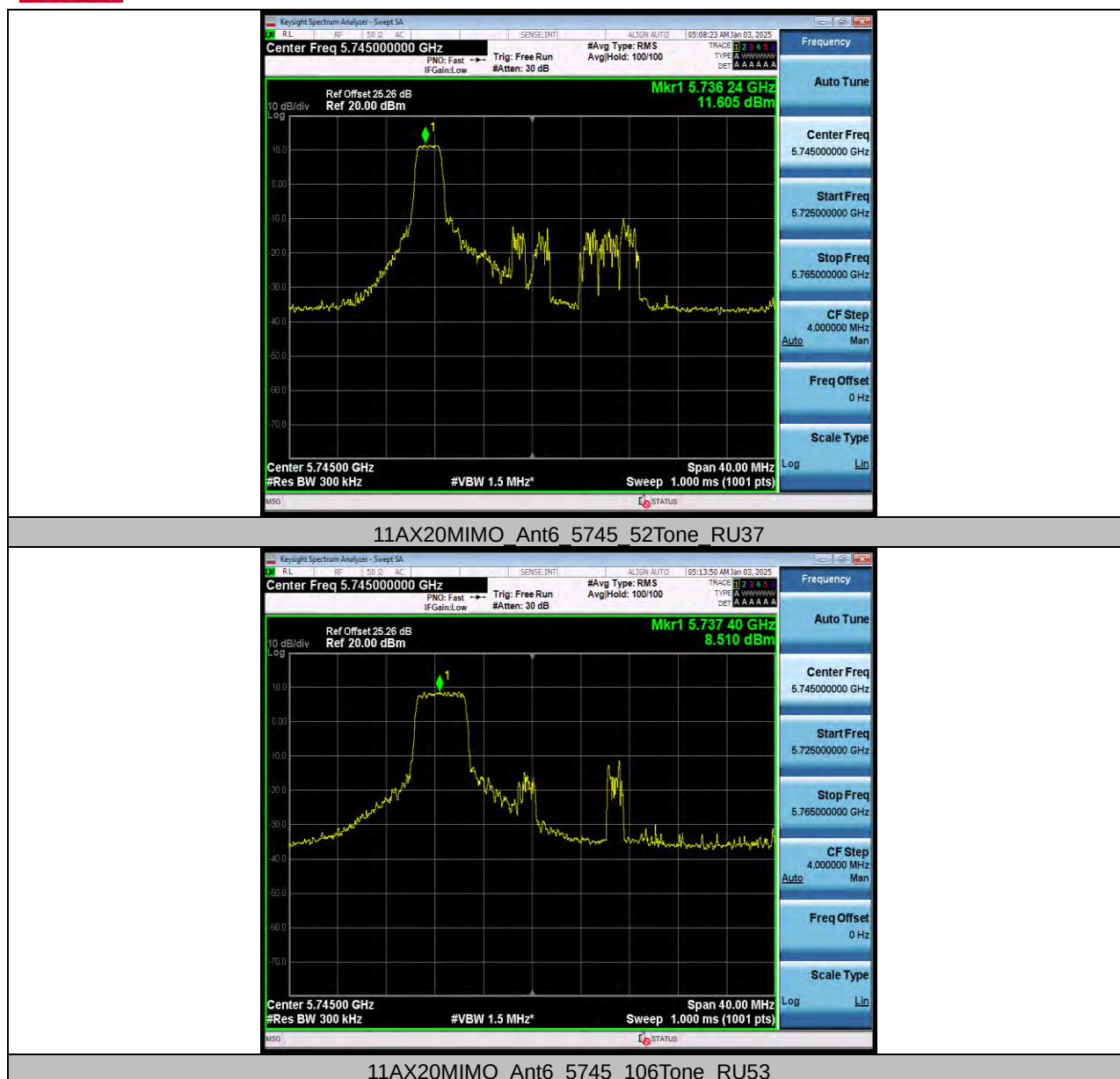
11AX20MIMO Ant8 5720 UNII-3 52Tone RU40

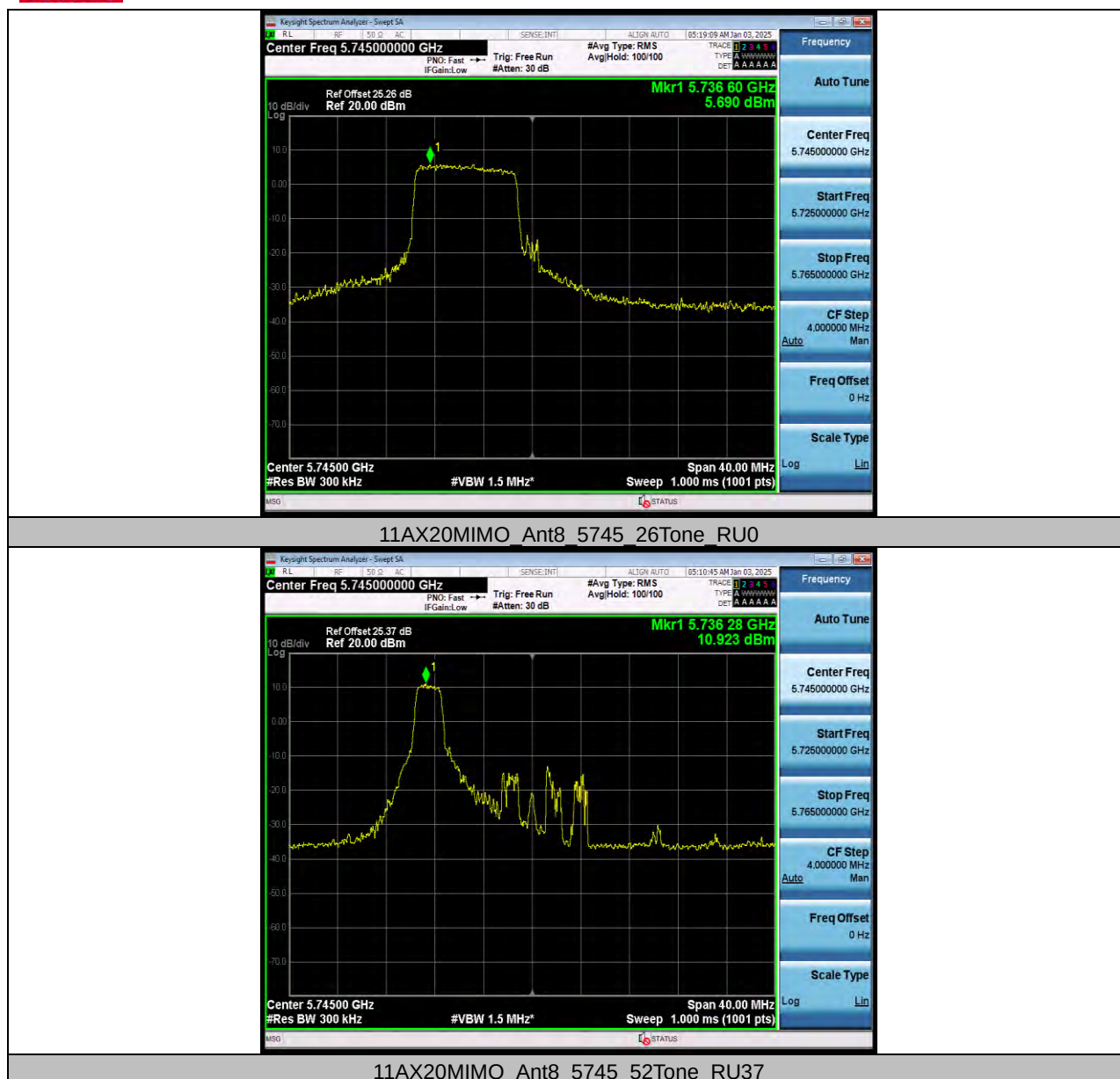


11AX20MIMO Ant8 5720 UNII-3 106Tone RU54

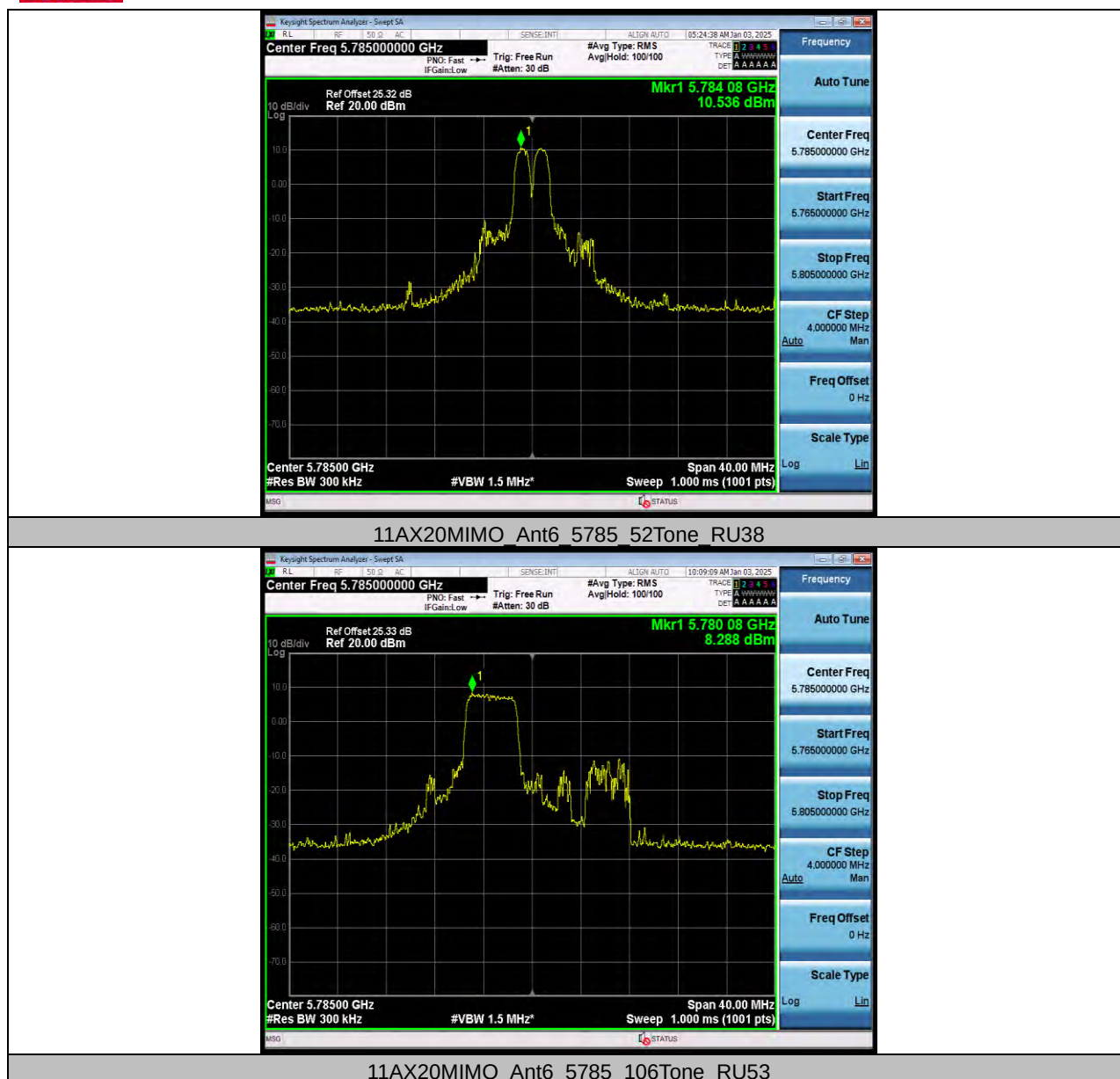


11AX20MIMO Ant6 5745 26Tone RU0







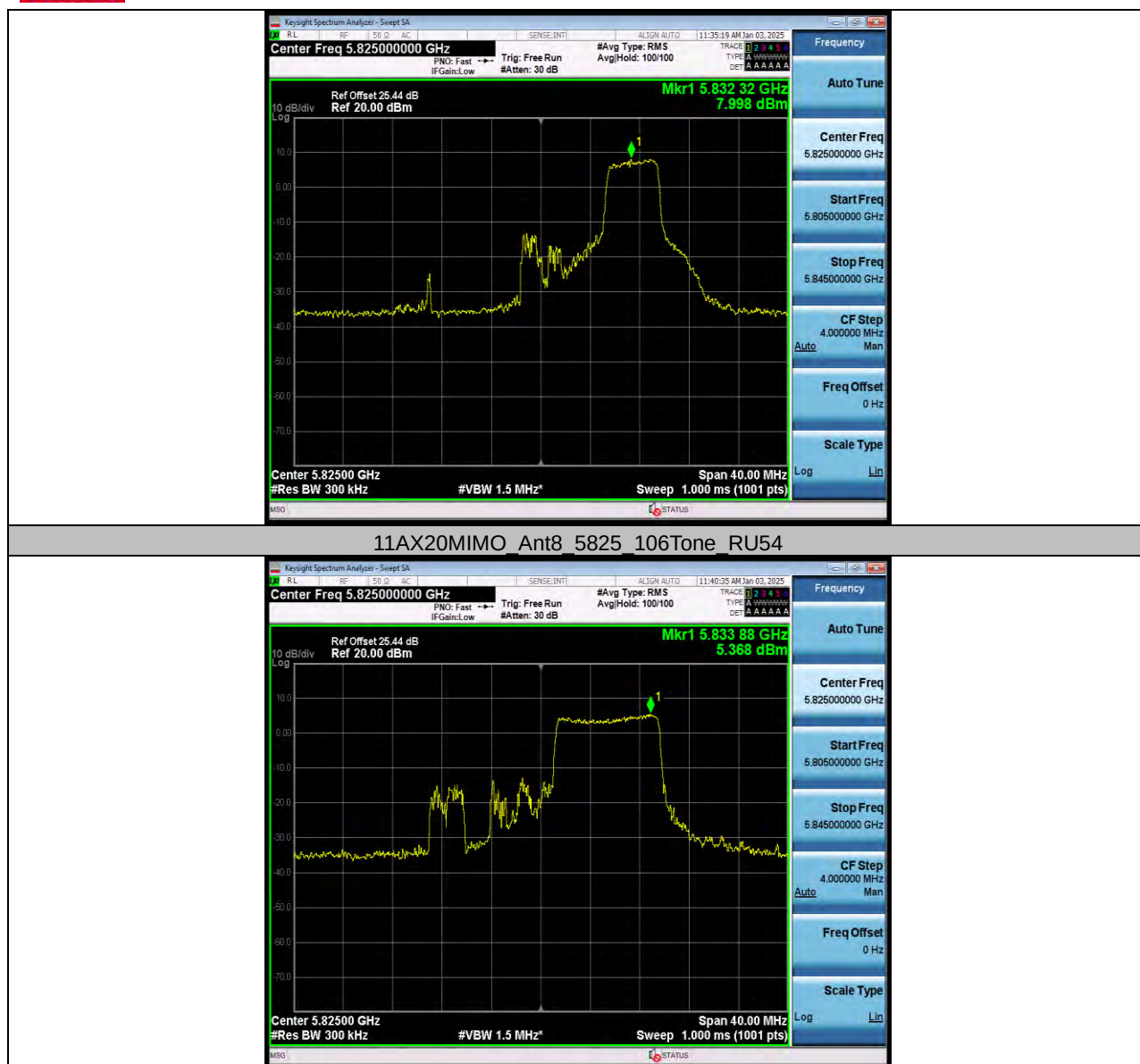












DUTY CYCLE TEST RESULT

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11AX20MIMO	Ant6	5180	26Tone	RU0	5.09	5.11	99.61
			52Tone	RU37	5.08	5.10	99.61
			106Tone	RU53	4.77	4.79	99.58
			242Tone	RU61	2.08	2.59	80.31
	Ant8	5180	26Tone	RU0	5.09	5.11	99.61
			52Tone	RU37	5.08	5.10	99.61
			106Tone	RU53	4.77	4.78	99.79
			242Tone	RU61	4.77	4.78	99.79
	Ant6	5200	26Tone	RU4	5.09	5.10	99.80
			52Tone	RU38	5.08	5.10	99.61
			106Tone	RU53	4.77	4.79	99.58
			242Tone	RU61	2.07	2.67	77.53
	Ant8	5200	26Tone	RU4	1.85	1.87	98.93
			52Tone	RU38	5.08	5.09	99.80
			106Tone	RU53	4.77	4.79	99.58
			242Tone	RU61	5.34	5.94	89.90
	Ant6	5220	26Tone	RU4	5.09	5.11	99.61
			52Tone	RU38	5.08	5.10	99.61
		5240	26Tone	RU8	3.16	3.18	99.37
			52Tone	RU40	5.08	5.09	99.80
	Ant8	5240	106Tone	RU54	4.77	4.78	99.79
			26Tone	RU8	3.16	3.18	99.37
			52Tone	RU40	5.08	5.09	99.80
			106Tone	RU54	4.76	4.78	99.58
	Ant6	5260	26Tone	RU0	5.09	5.11	99.61
			52Tone	RU37	5.07	5.09	99.61
			106Tone	RU53	4.76	4.78	99.58
	Ant8	5260	26Tone	RU0	5.09	5.11	99.61
			52Tone	RU37	5.07	5.09	99.61
			106Tone	RU53	4.76	4.78	99.58
	Ant6	5300	26Tone	RU4	5.09	5.11	99.61
			52Tone	RU38	5.07	5.09	99.61
			106Tone	RU53	4.76	4.78	99.58
	Ant8	5300	26Tone	RU4	5.09	5.10	99.80
			52Tone	RU38	5.08	5.10	99.61
			106Tone	RU53	4.76	4.78	99.58
	Ant6	5320	26Tone	RU8	5.09	5.11	99.61
			52Tone	RU40	5.07	5.09	99.61
			106Tone	RU54	4.76	4.78	99.58
	Ant8	5320	26Tone	RU8	5.08	5.10	99.61
			52Tone	RU40	5.07	5.09	99.61
			106Tone	RU54	4.77	4.79	99.58
	Ant6	5500	26Tone	RU0	5.09	5.11	99.61
			52Tone	RU37	5.07	5.09	99.61

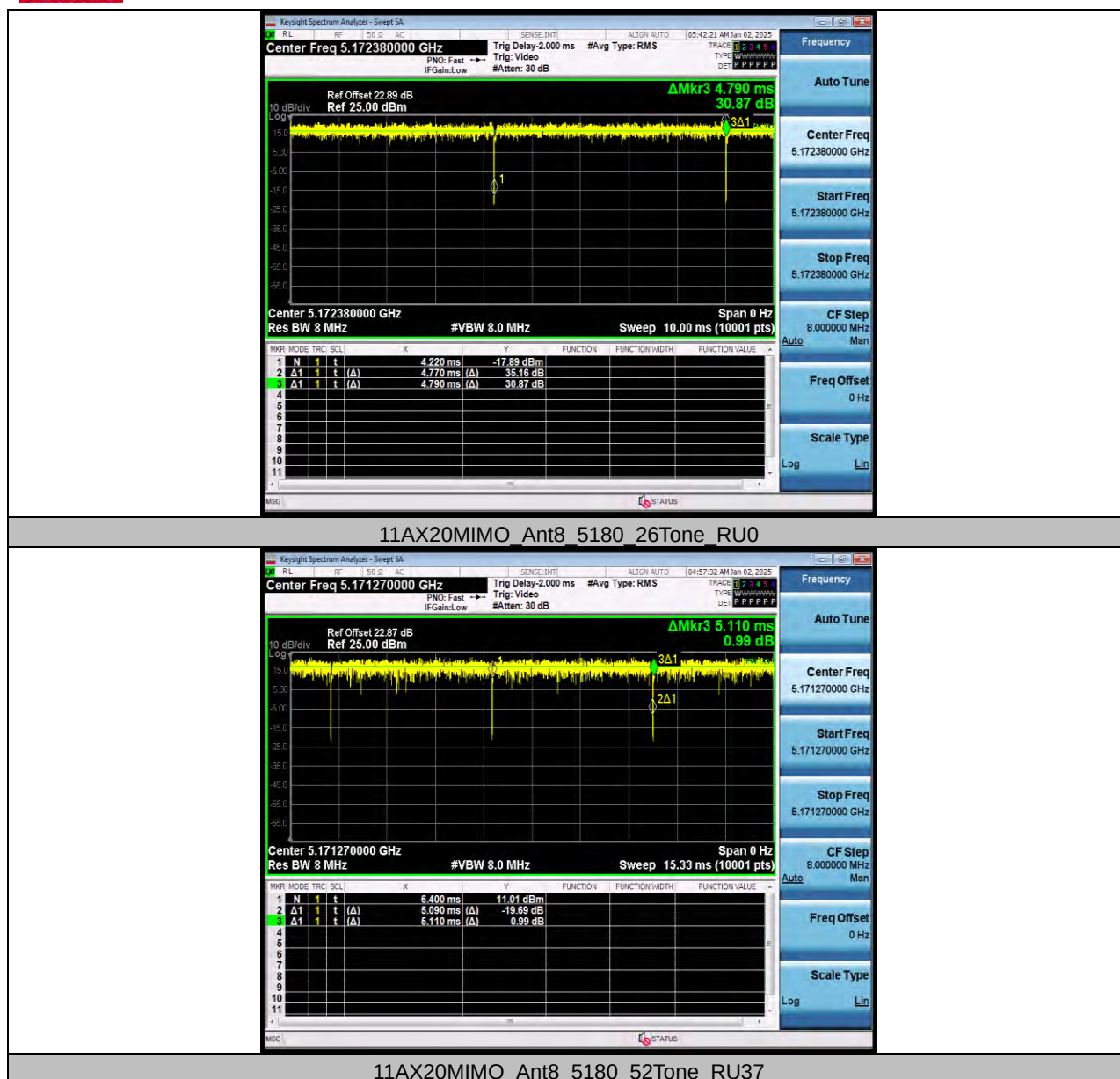


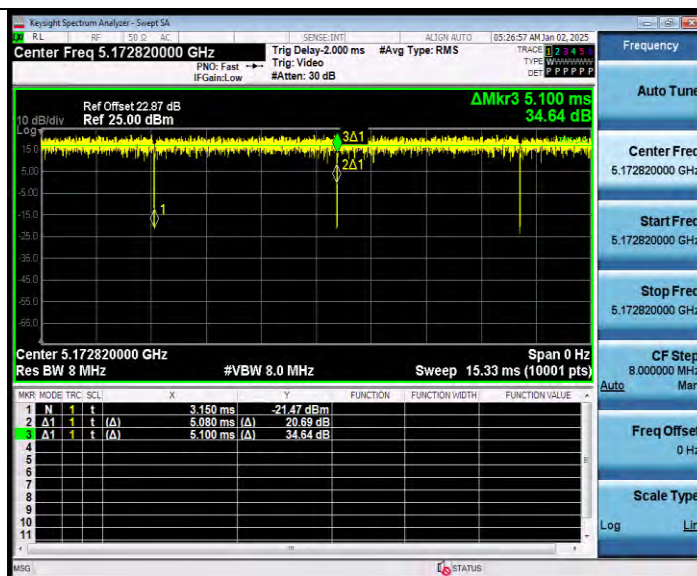
Reference No.: PSU-QSU2411180418RF11

		106Tone	RU53	4.77	4.79	99.58
		26Tone	RU0	5.09	5.11	99.61
		52Tone	RU37	5.07	5.09	99.61
		106Tone	RU53	4.77	4.79	99.58
	Ant6	26Tone	RU4	5.09	5.11	99.61
		52Tone	RU38	5.08	5.09	99.80
		106Tone	RU53	4.76	4.78	99.58
	Ant8	26Tone	RU4	5.09	5.10	99.80
		52Tone	RU38	5.08	5.09	99.80
		106Tone	RU53	4.77	4.79	99.58
	Ant6	26Tone	RU8	5.09	5.10	99.80
		52Tone	RU40	5.07	5.09	99.61
		106Tone	RU54	4.76	4.78	99.58
	Ant8	26Tone	RU8	0.00	0.00	100
		52Tone	RU40	5.07	5.09	99.61
		106Tone	RU54	4.76	4.78	99.58
	Ant6	26Tone	RU8	5.09	5.11	99.61
		52Tone	RU40	5.07	5.09	99.61
		106Tone	RU54	4.77	4.78	99.79
	Ant8	26Tone	RU8	5.09	5.10	99.80
		52Tone	RU40	5.07	5.09	99.61
		106Tone	RU54	4.77	4.79	99.58
	Ant6	26Tone	RU0	5.09	5.11	99.61
		52Tone	RU37	5.07	5.09	99.61
		106Tone	RU53	4.77	4.79	99.58
	Ant8	26Tone	RU0	5.09	5.11	99.61
		52Tone	RU37	5.08	5.10	99.61
		106Tone	RU53	4.77	4.78	99.79
	Ant6	26Tone	RU4	5.09	5.10	99.80
		52Tone	RU38	5.08	5.10	99.61
		106Tone	RU53	4.76	4.78	99.58
	Ant8	26Tone	RU4	5.09	5.10	99.80
		52Tone	RU38	5.07	5.09	99.61
		106Tone	RU53	4.77	4.78	99.79
	Ant6	26Tone	RU8	5.09	5.11	99.61
		52Tone	RU40	5.08	5.10	99.61
		106Tone	RU54	4.77	4.79	99.58
	Ant8	26Tone	RU8	5.09	5.11	99.61
		52Tone	RU40	5.07	5.09	99.61
		106Tone	RU54	4.77	4.79	99.58

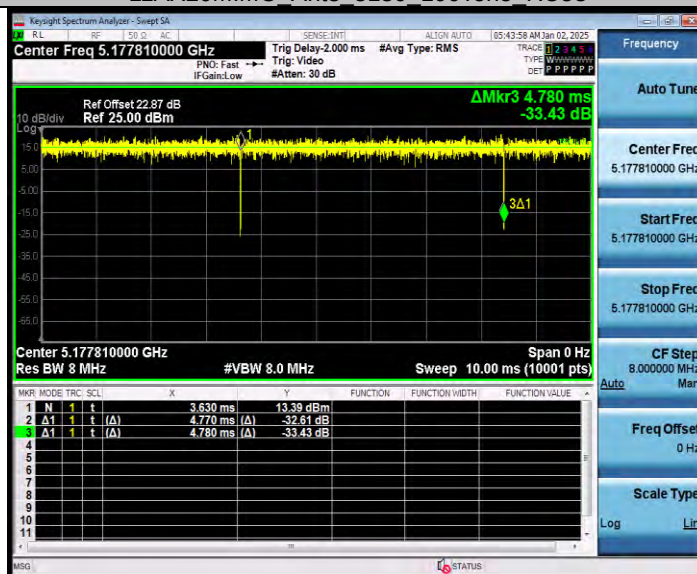


Reference No.: PSU-QSU2411180418RF11





11AX20MIMO Ant8 5180 106Tone RU53

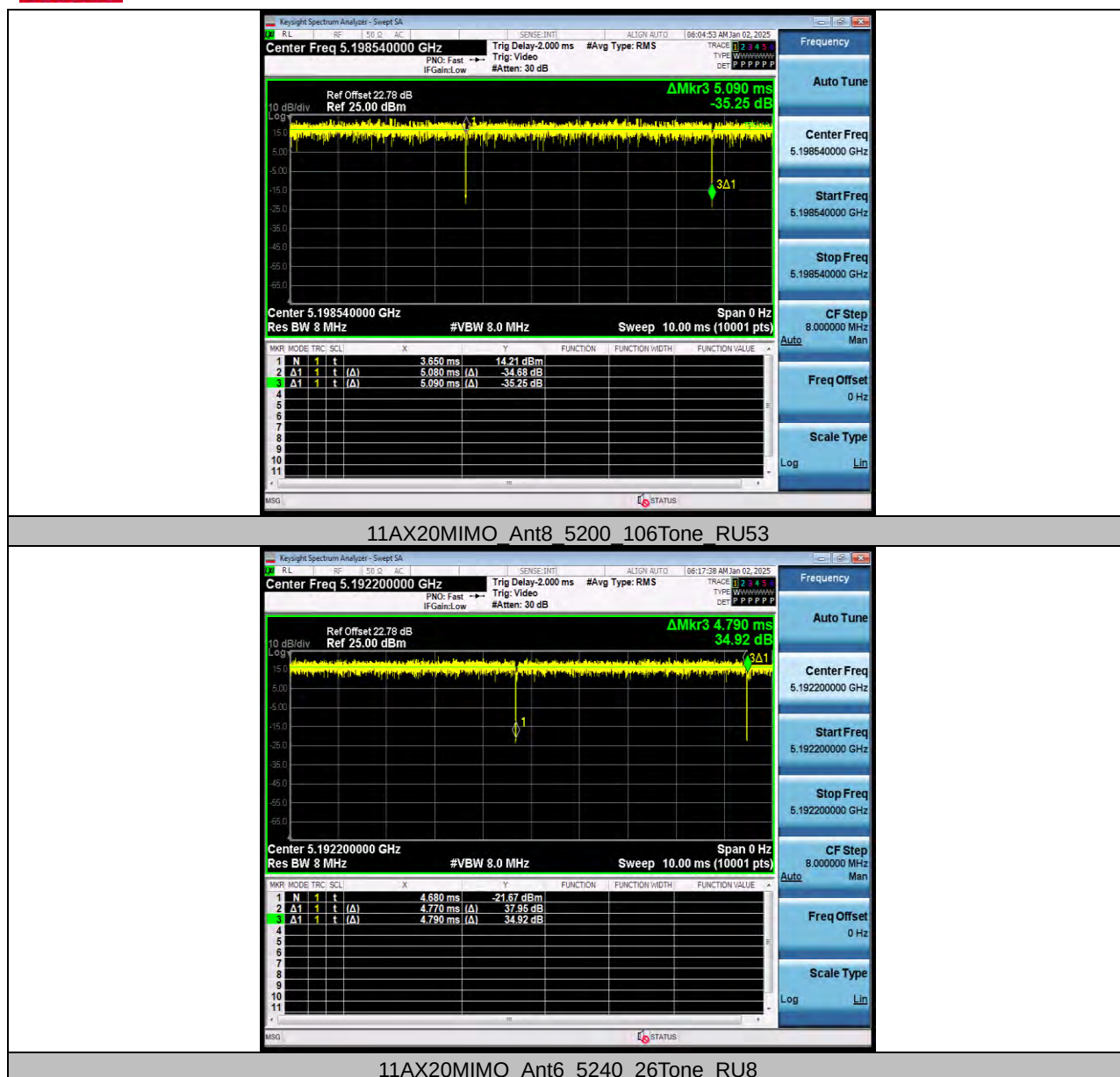


11AX20MIMO Ant6 5200 26Tone RU4



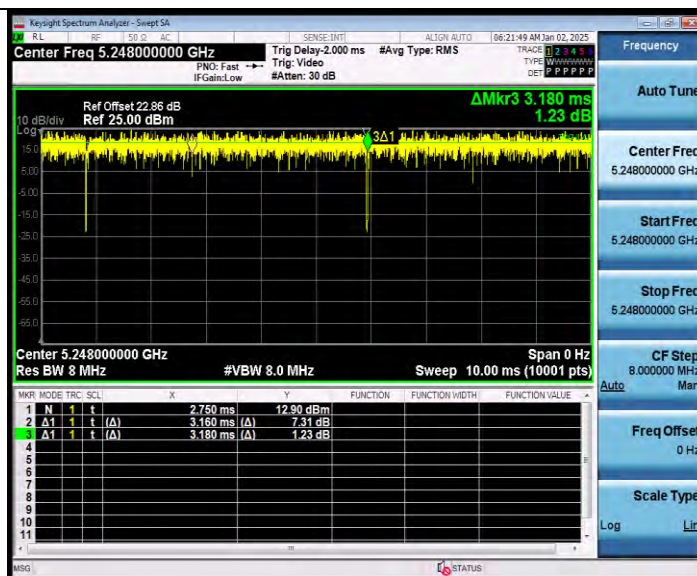
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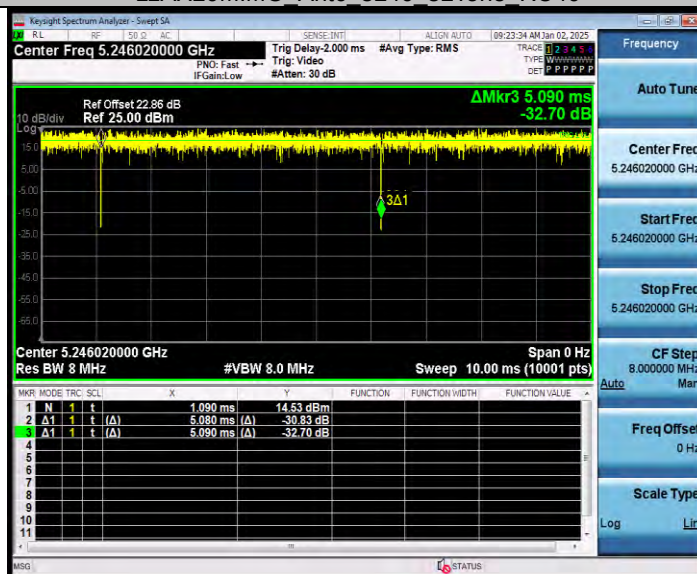




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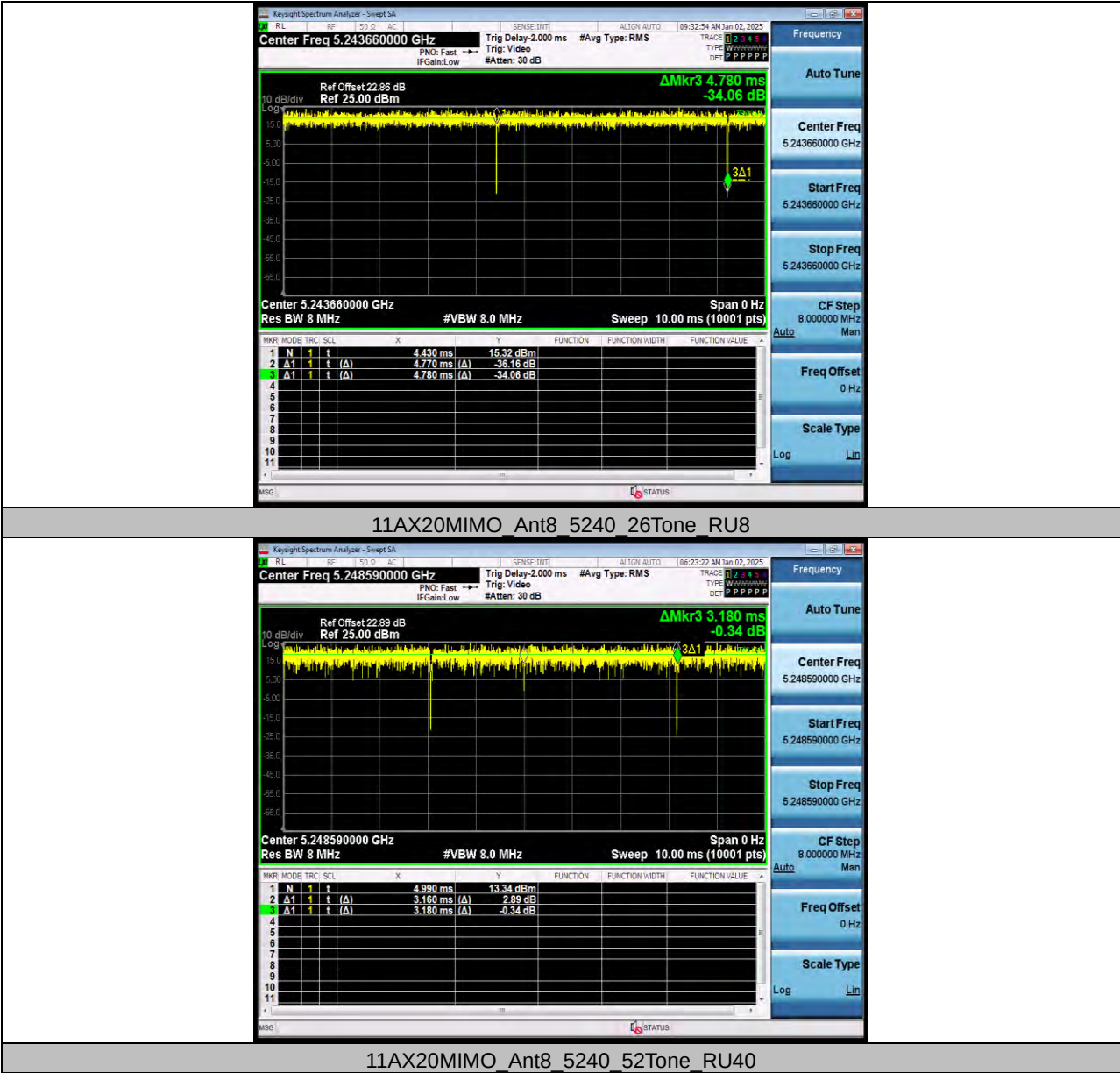
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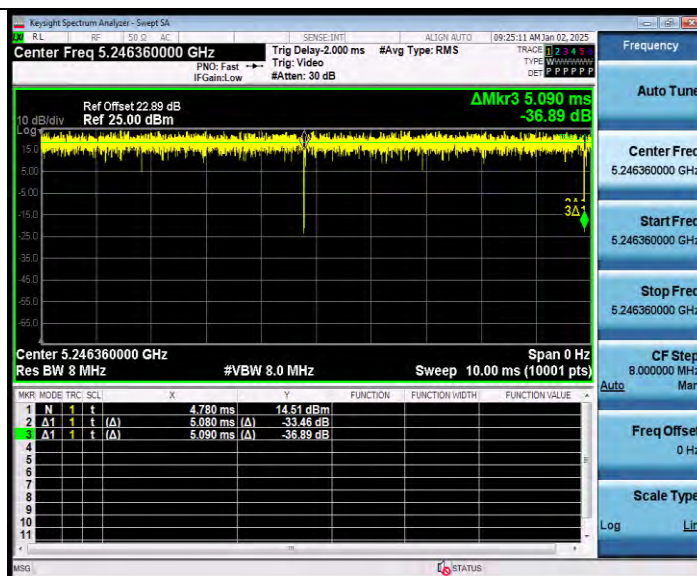


11AX20MIMO Ant6 5240 106Tone RU54



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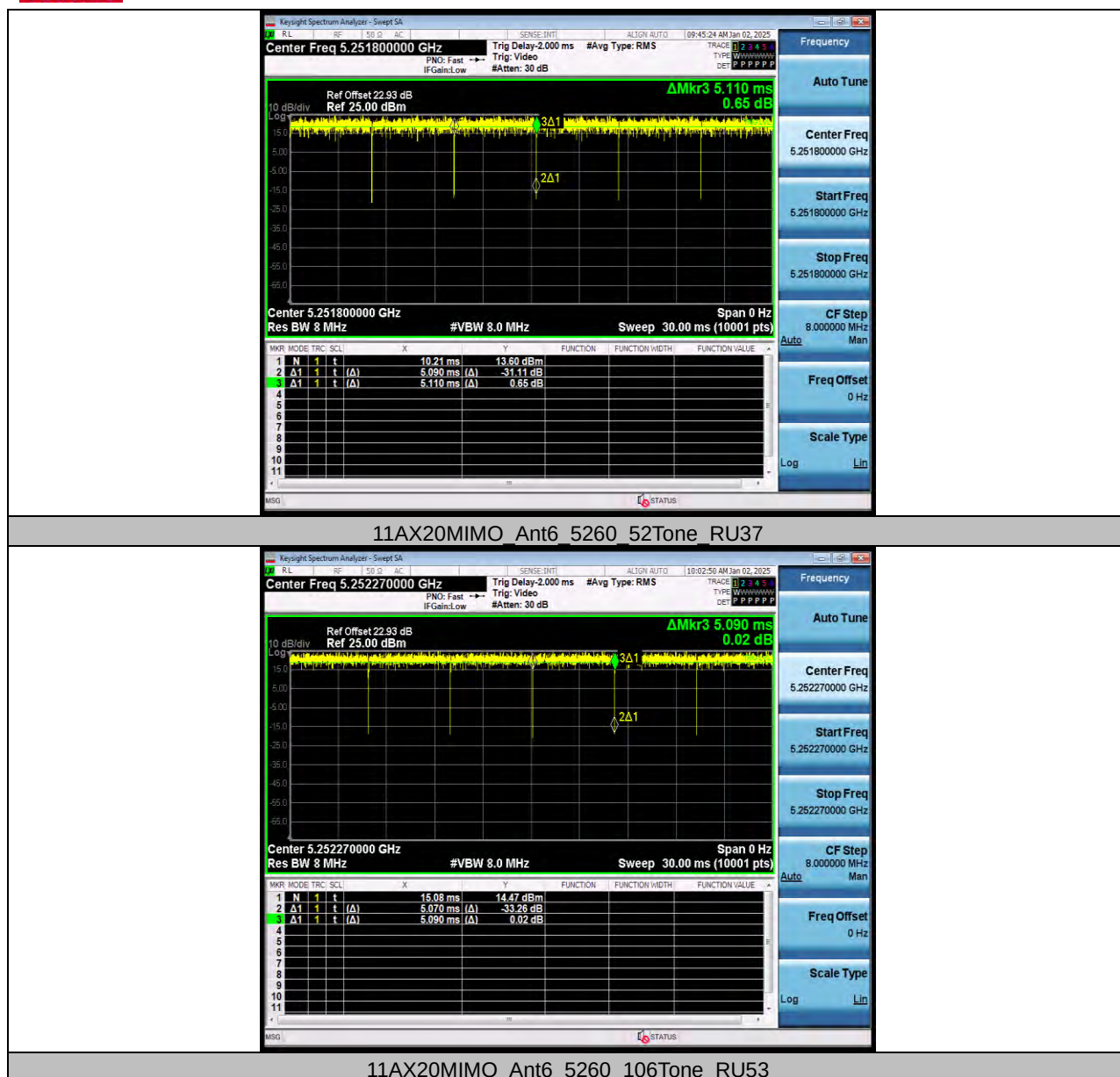
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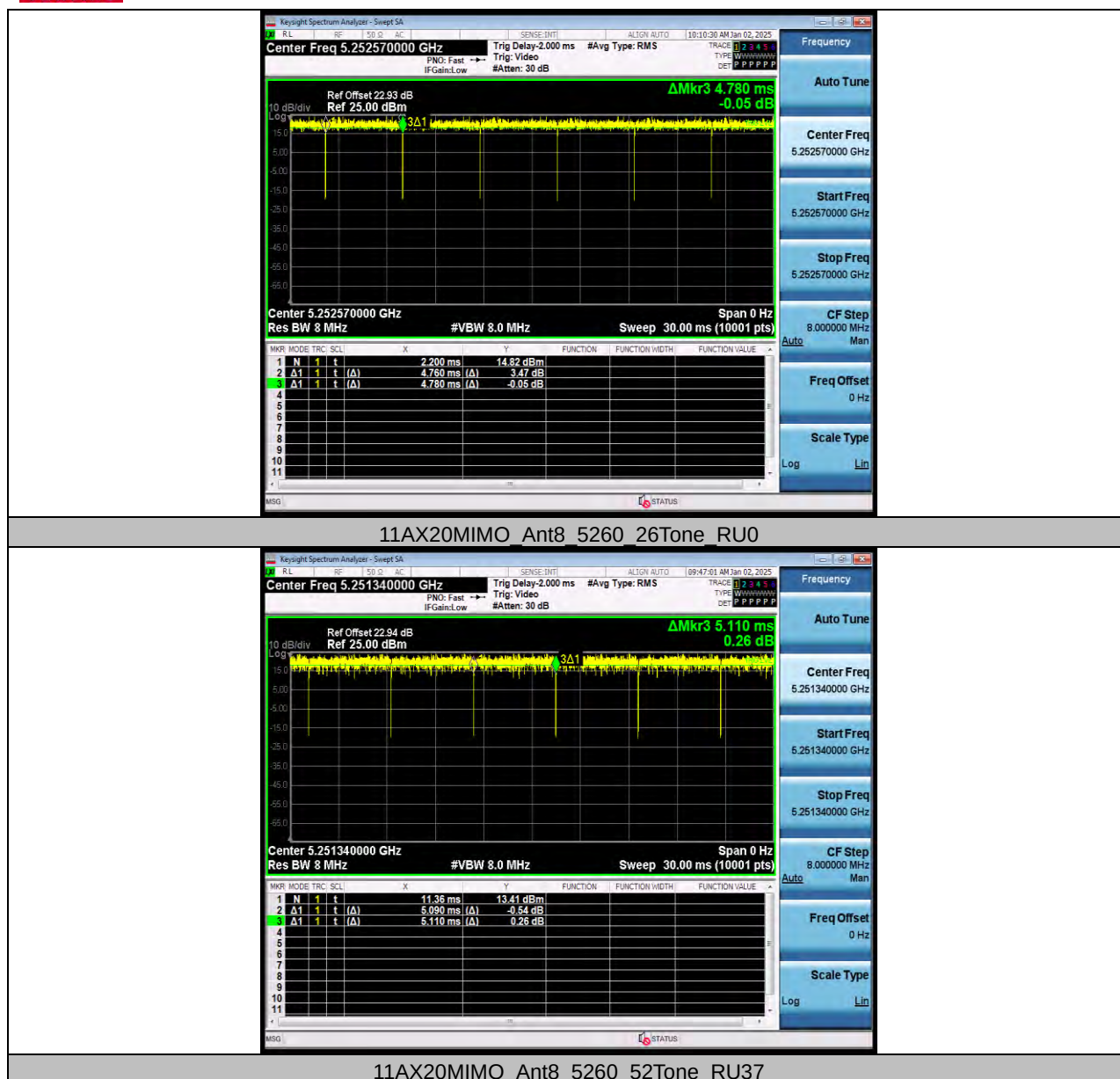


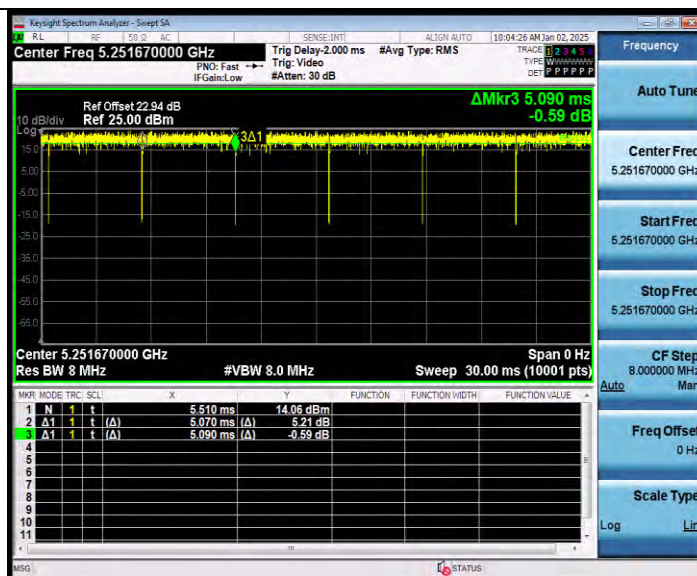
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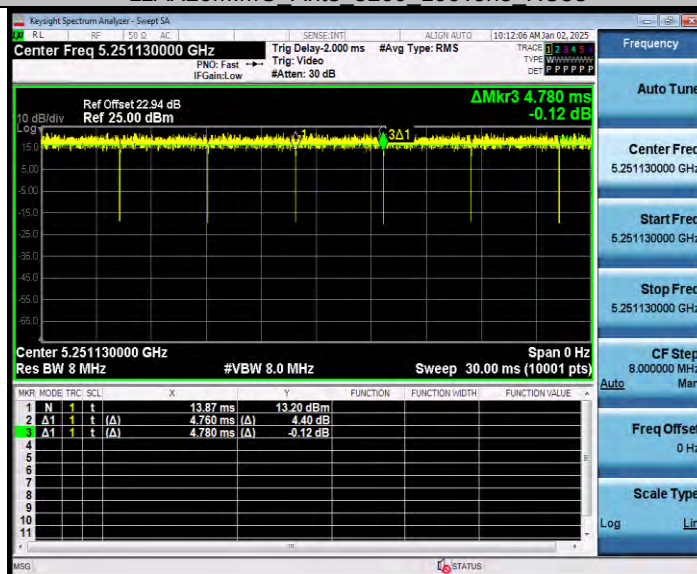
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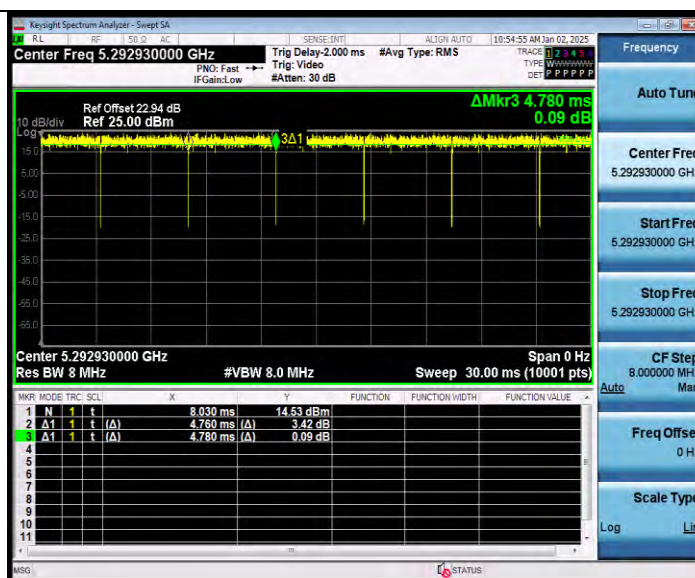
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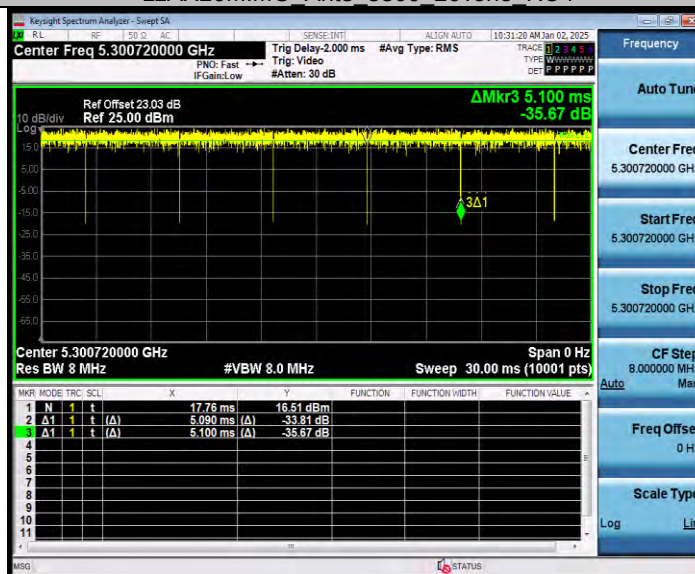
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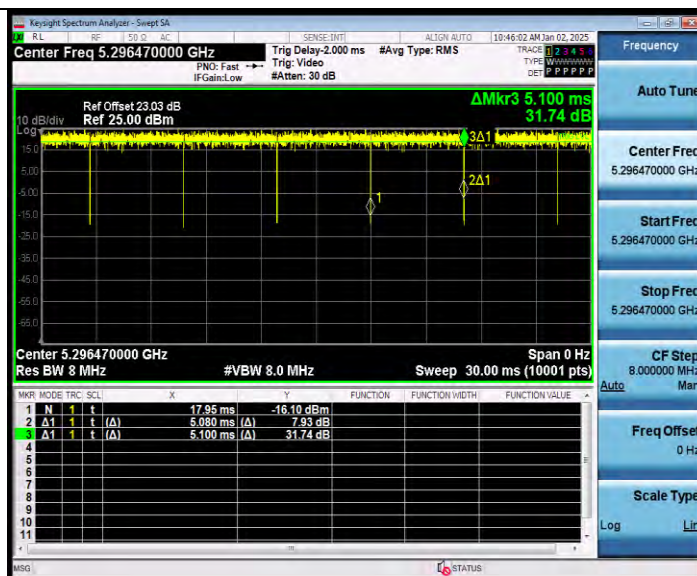
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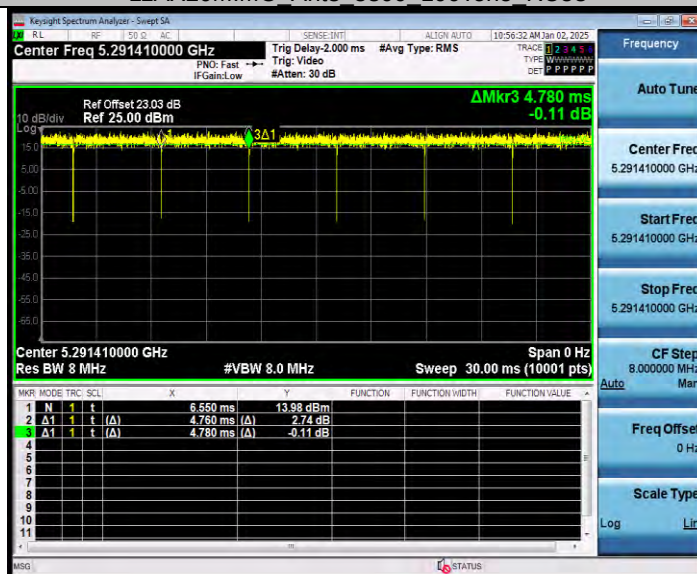
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11AX20MIMO_Ant8_5300_52Tone_RU38



11AX20MIMO Ant8 5300 106Tone RU53



11AX20MIMO Ant6 5320 26Tone RU8