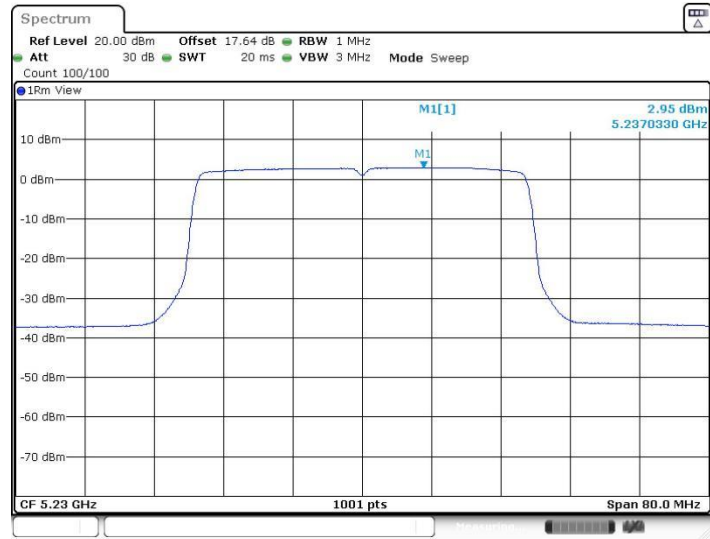




11AX40MIMO_Ant1_5230



Date: 13.JUN.2022 22:45:22

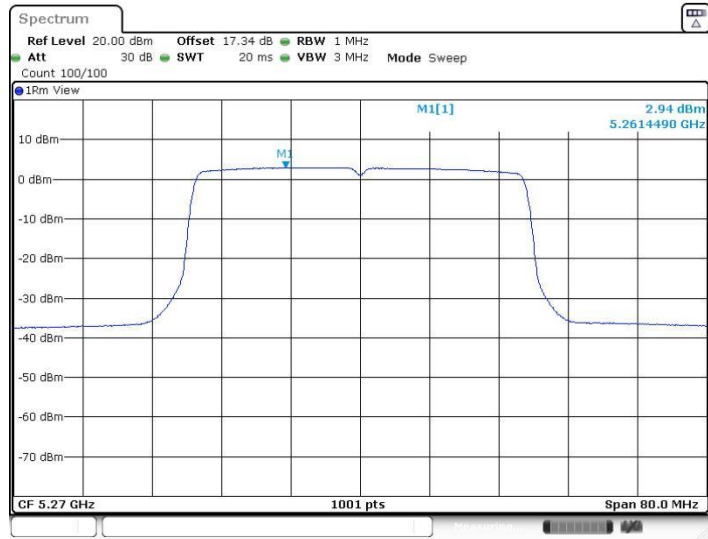
11AX40MIMO_Ant2_5230



Date: 13.JUN.2022 22:45:53



11AX40MIMO_Ant1_5270

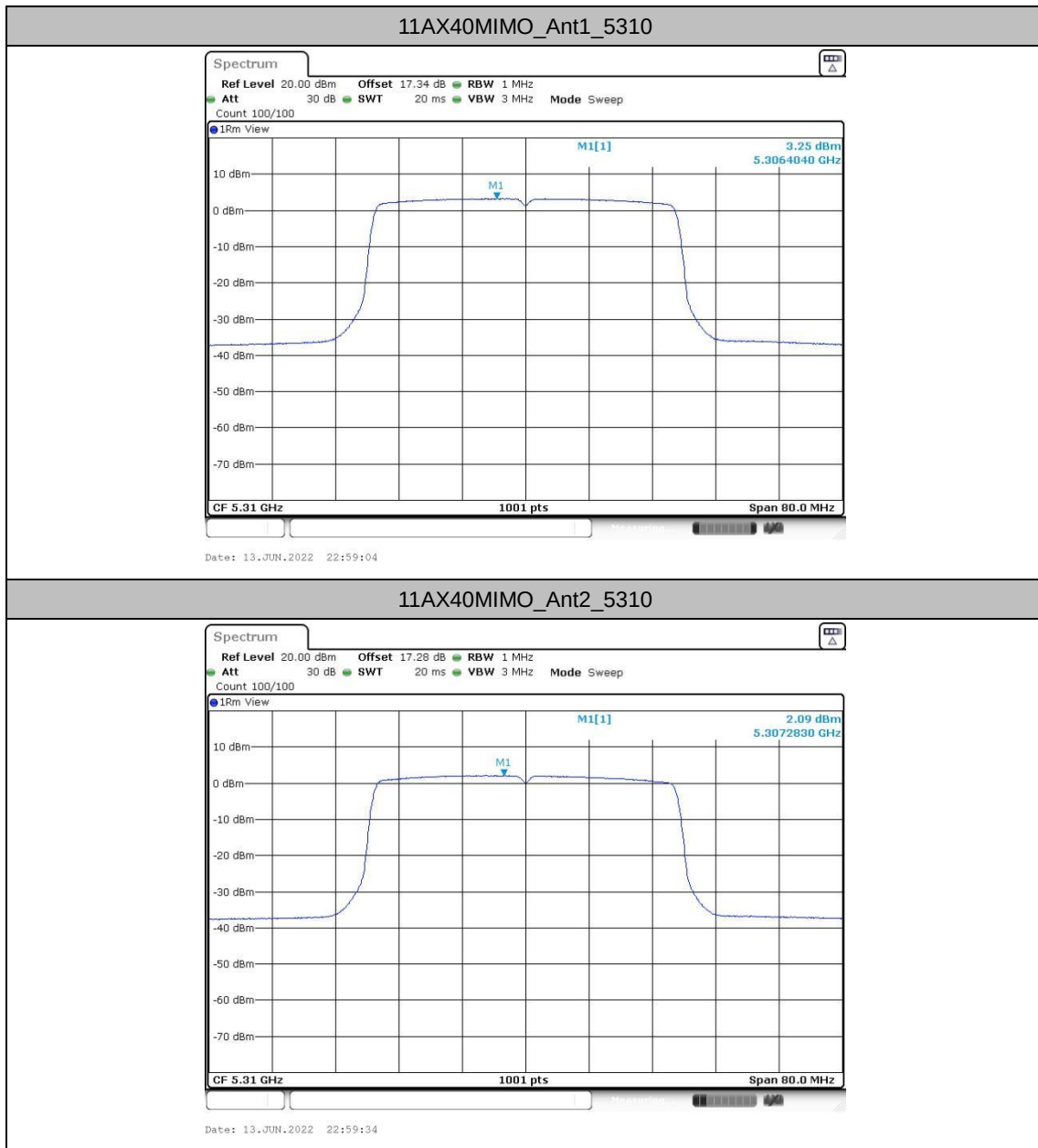


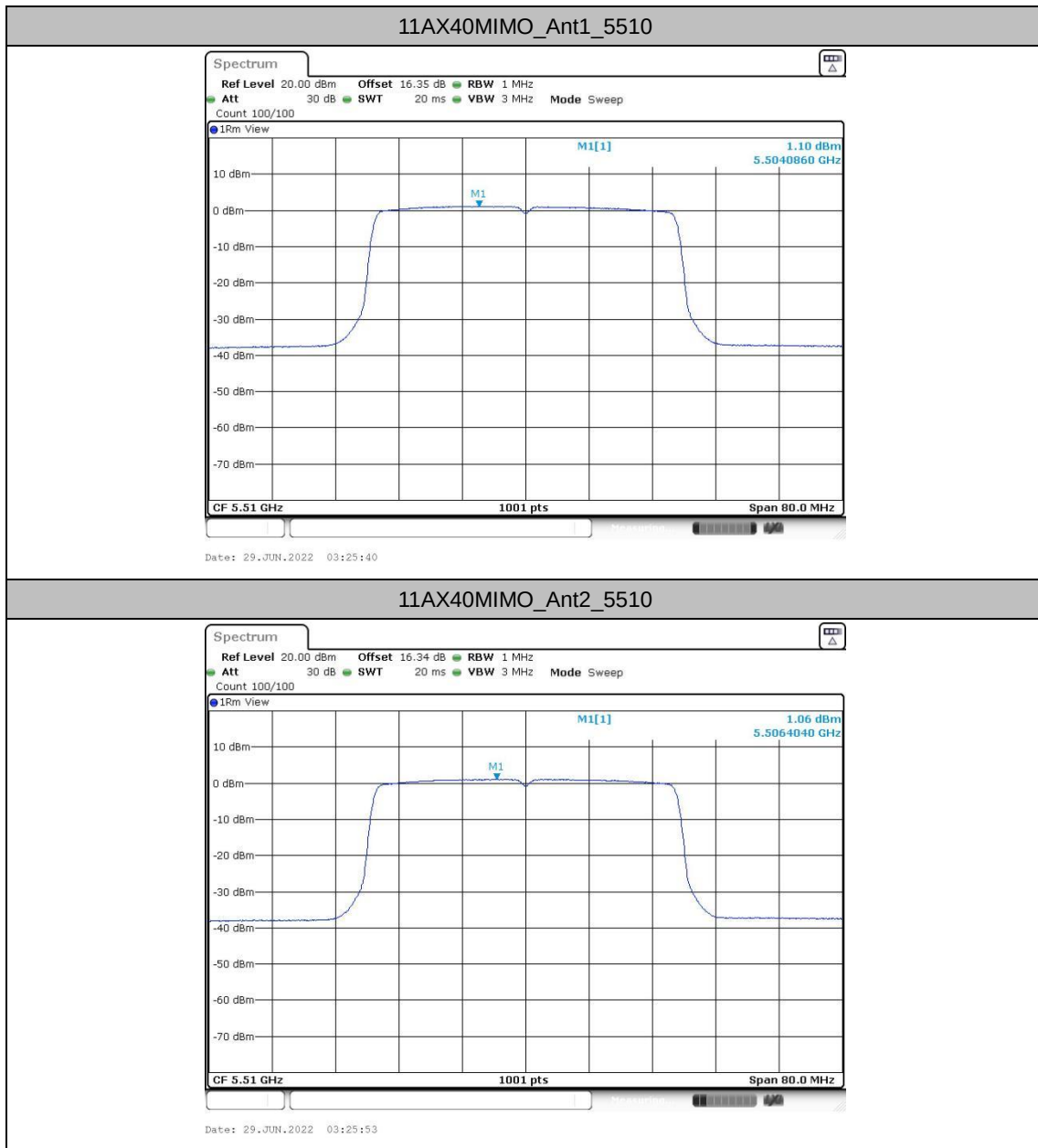
Date: 13.JUN.2022 22:57:59

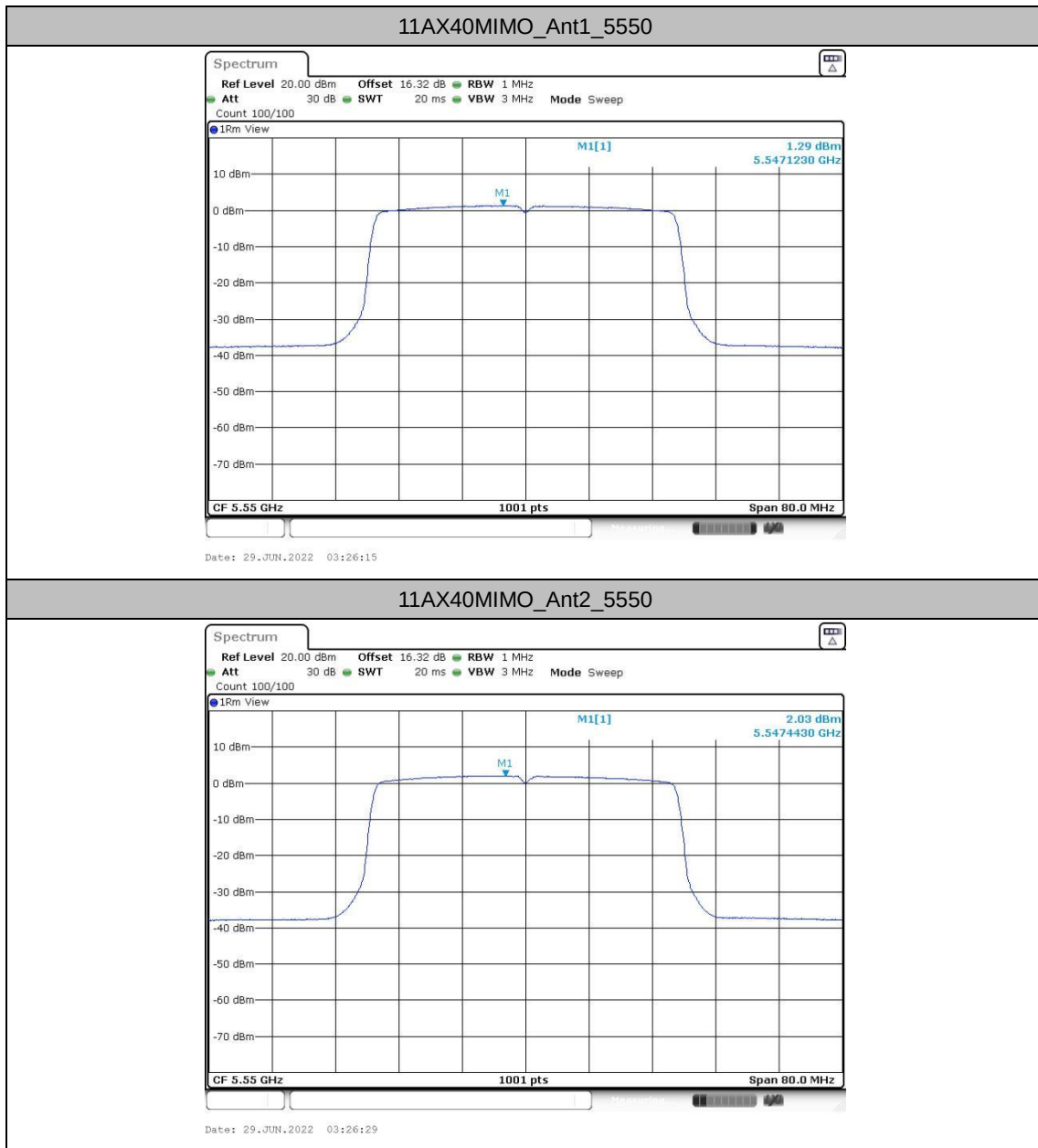
11AX40MIMO_Ant2_5270



Date: 13.JUN.2022 22:58:29

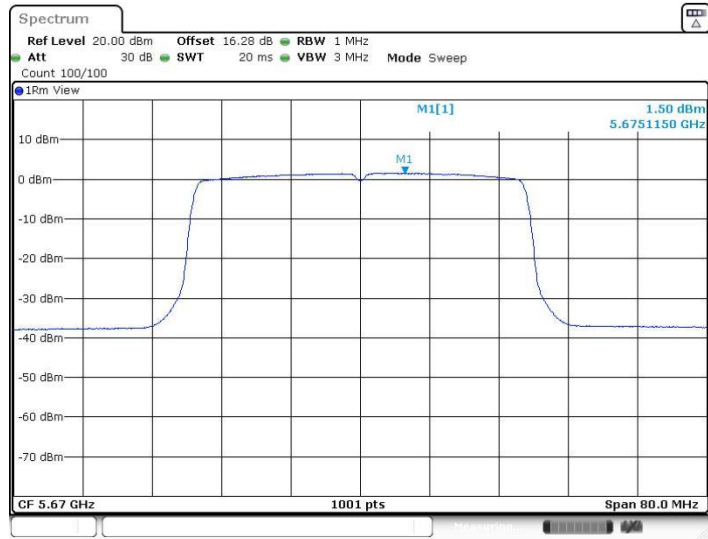






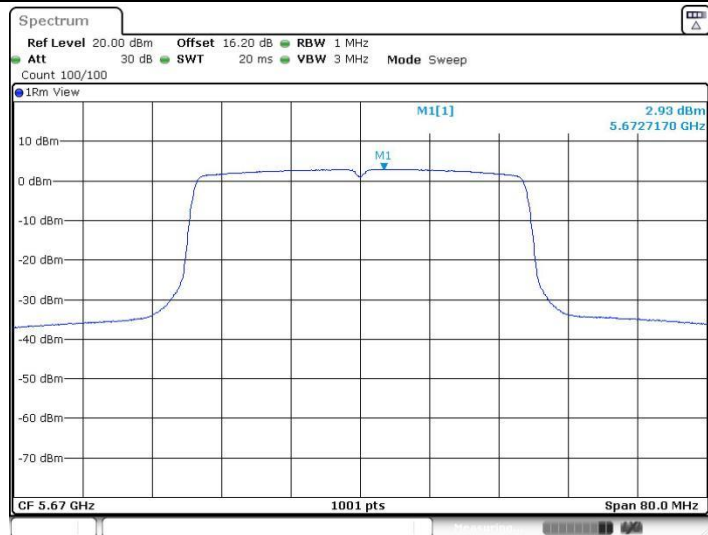


11AX40MIMO_Ant1_5670



Date: 29.JUN.2022 03:26:49

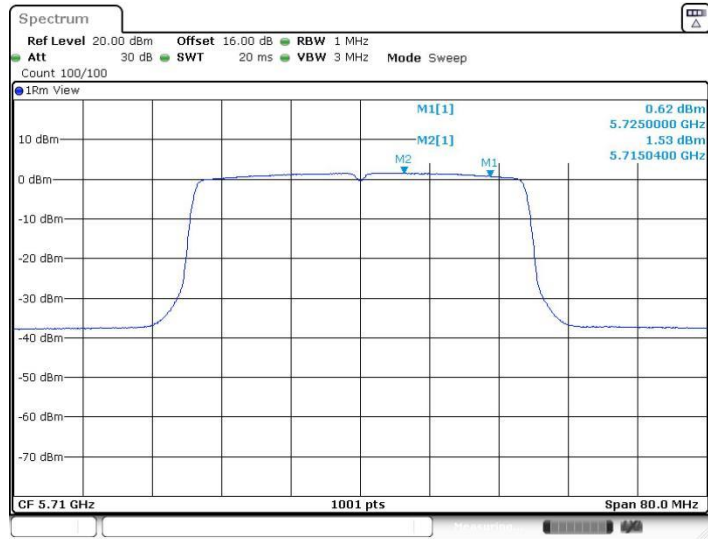
11AX40MIMO_Ant2_5670



Date: 29.JUN.2022 03:27:03



11AX40MIMO_Ant1_5710_UNII-2C

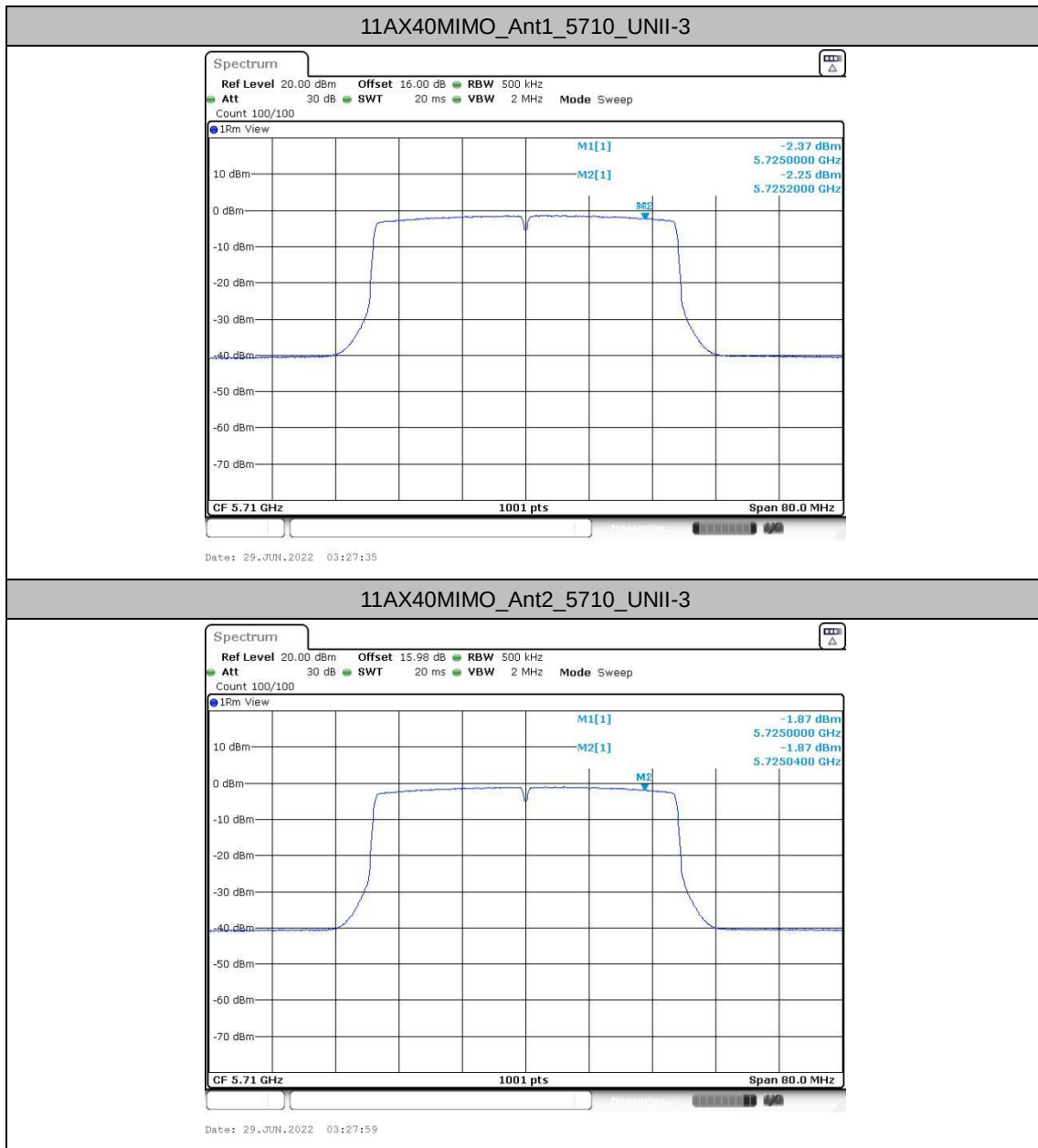


Date: 29.JUN.2022 03:27:25

11AX40MIMO_Ant2_5710_UNII-2C

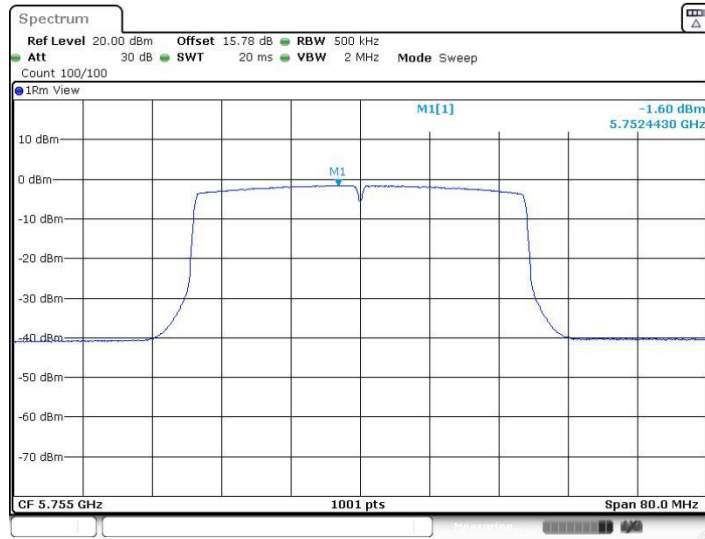


Date: 29.JUN.2022 03:27:49



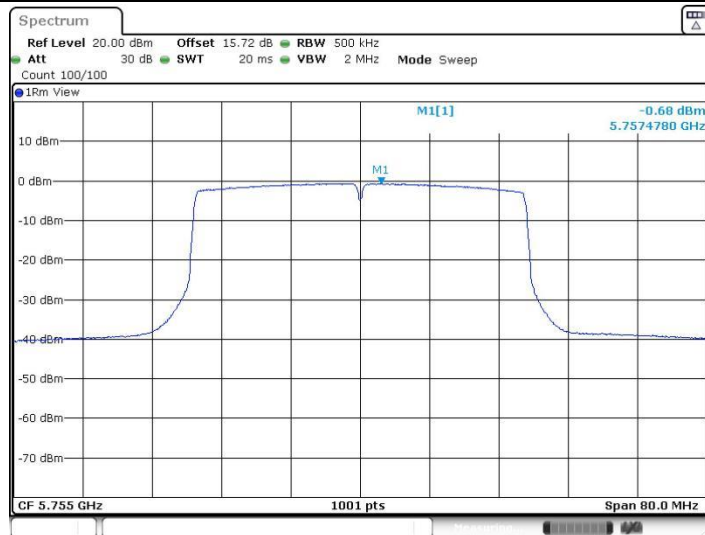


11AX40MIMO_Ant1_5755

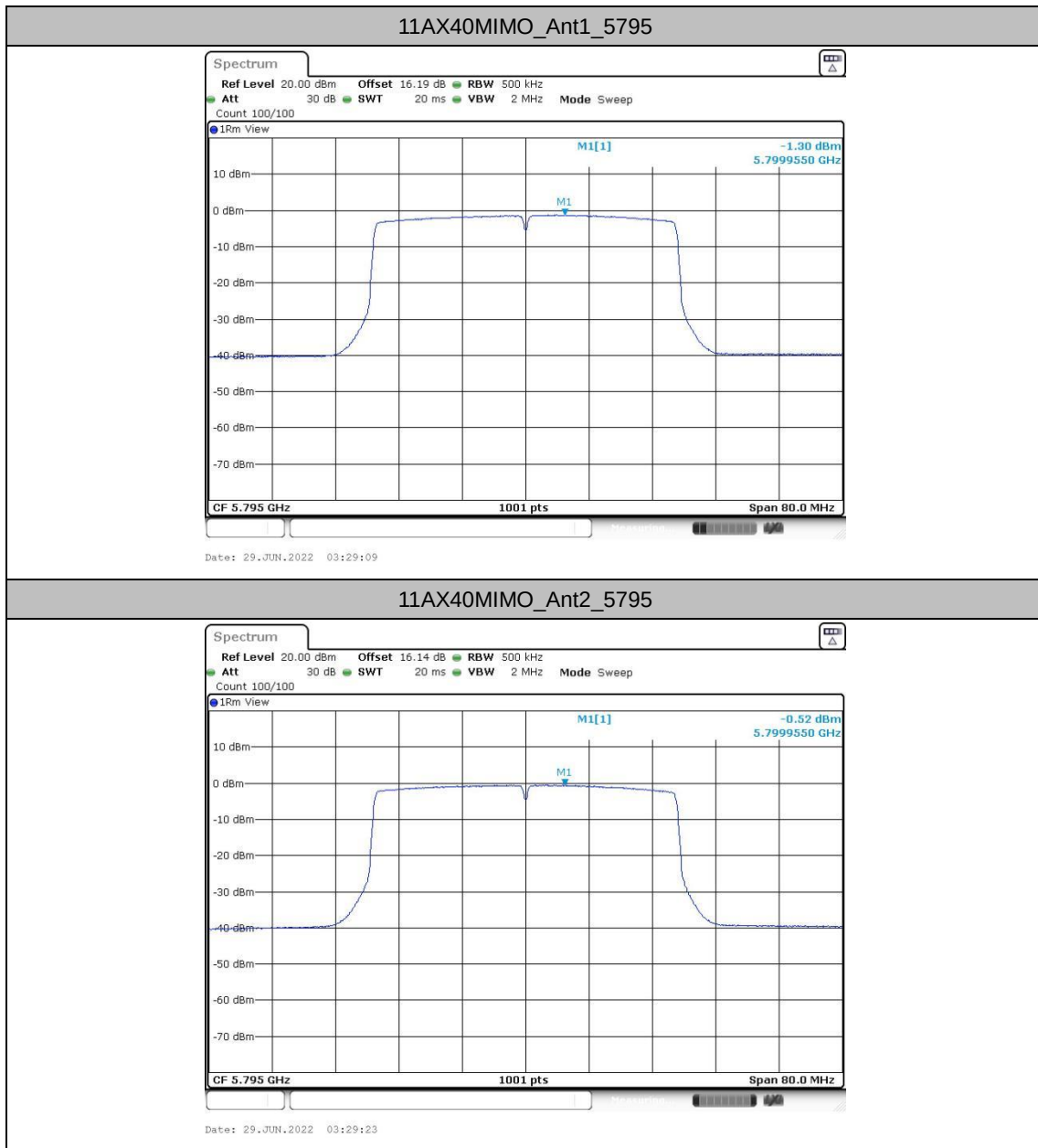


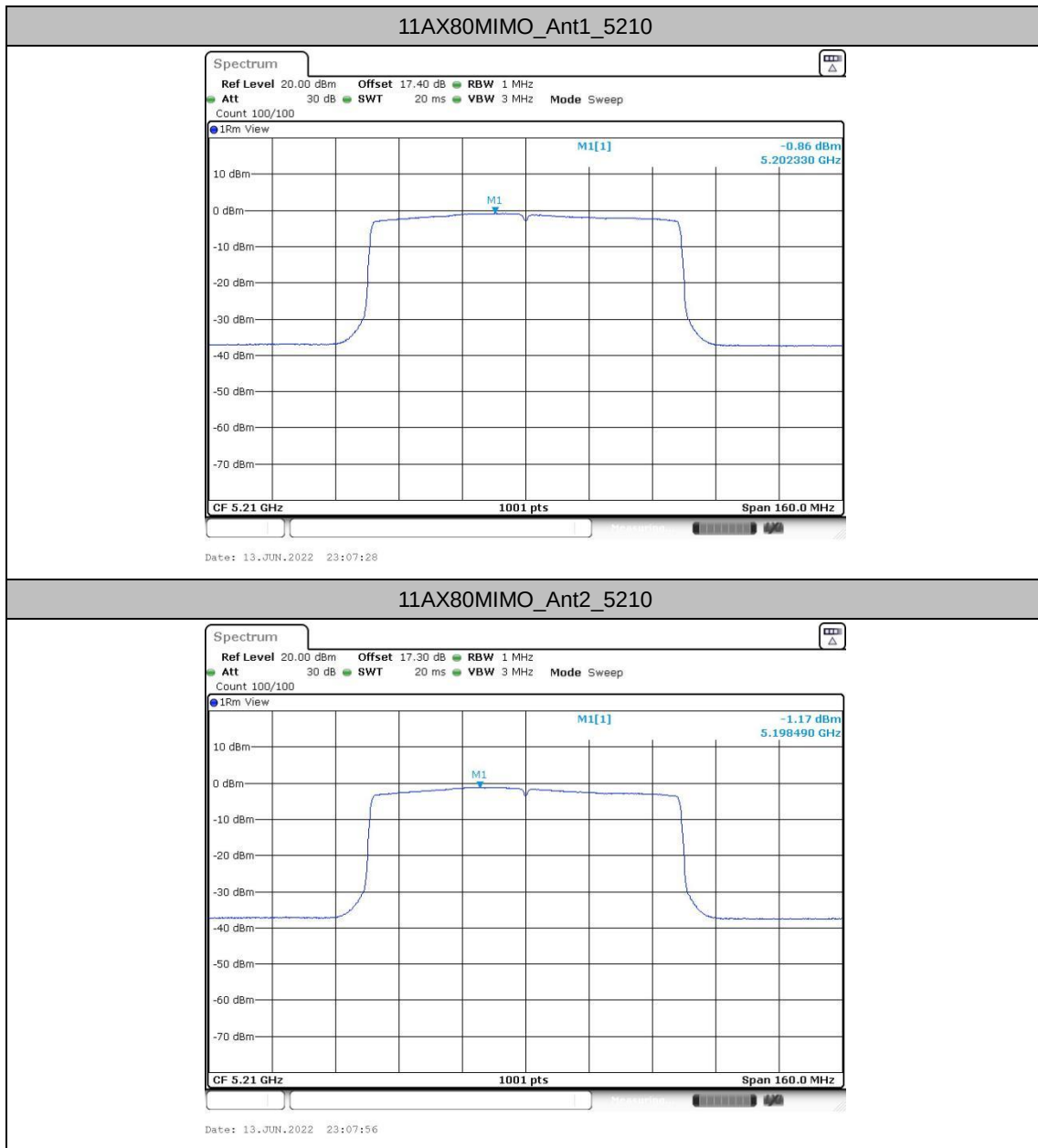
Date: 29.JUN.2022 03:28:25

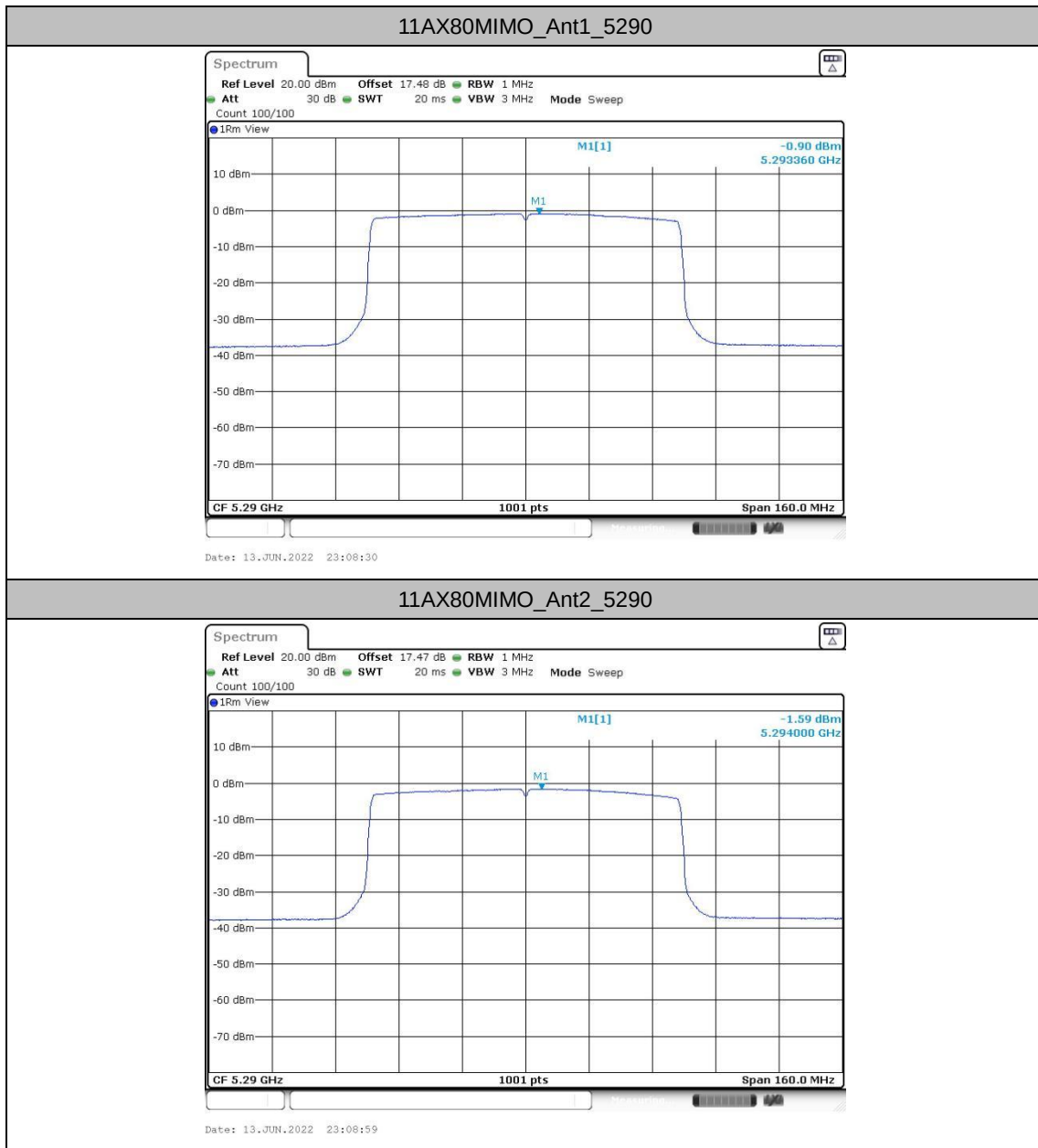
11AX40MIMO_Ant2_5755

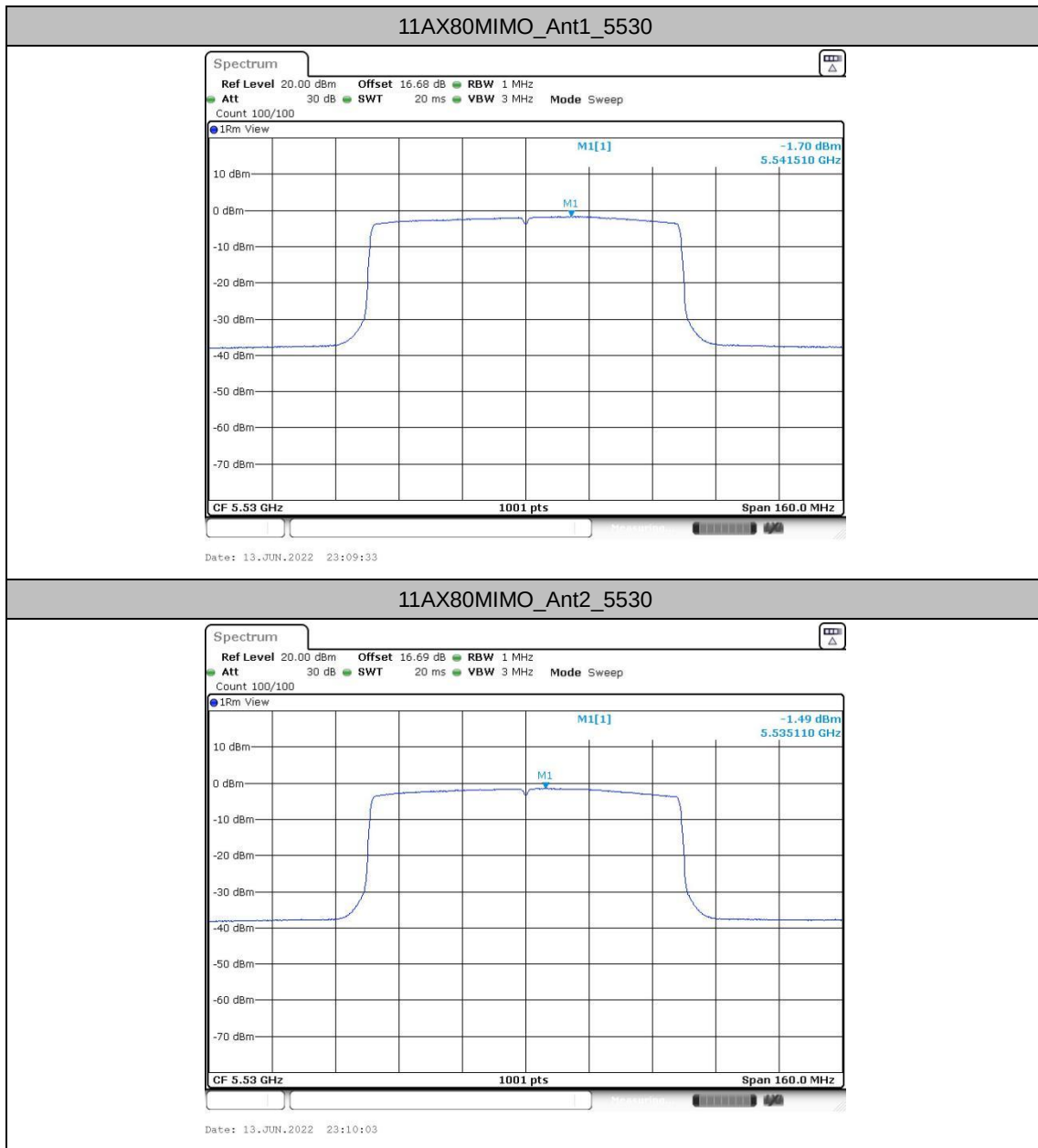


Date: 29.JUN.2022 03:28:39



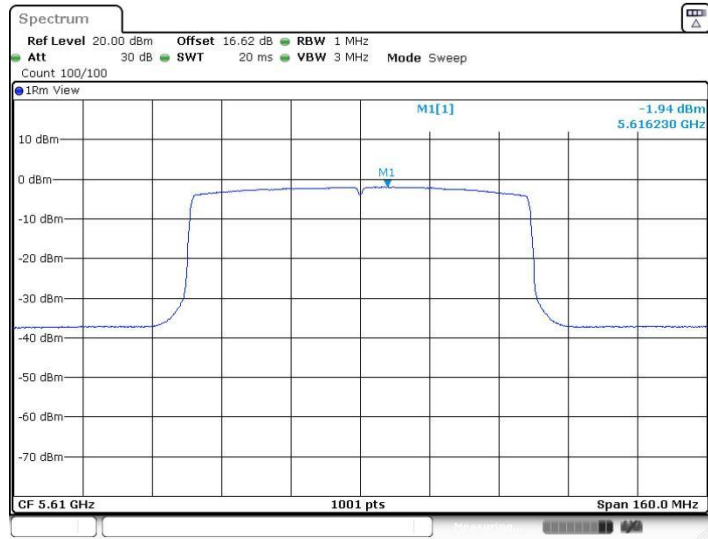








11AX80MIMO_Ant1_5610



Date: 13.JUN.2022 23:10:36

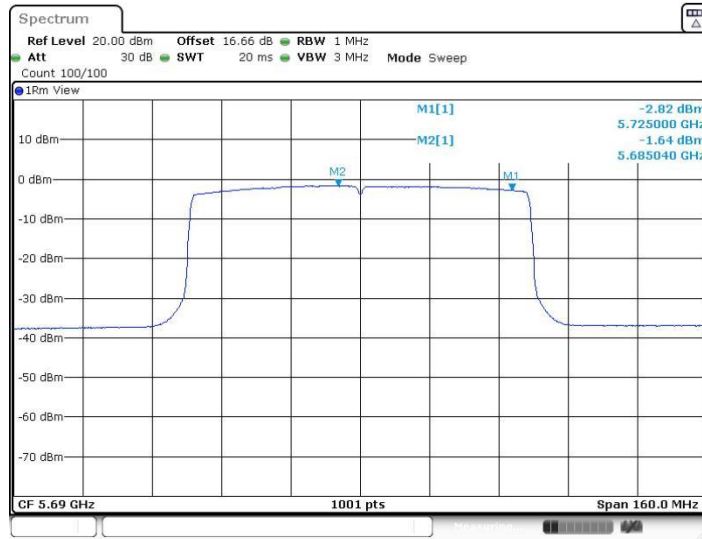
11AX80MIMO_Ant2_5610



Date: 13.JUN.2022 23:11:03

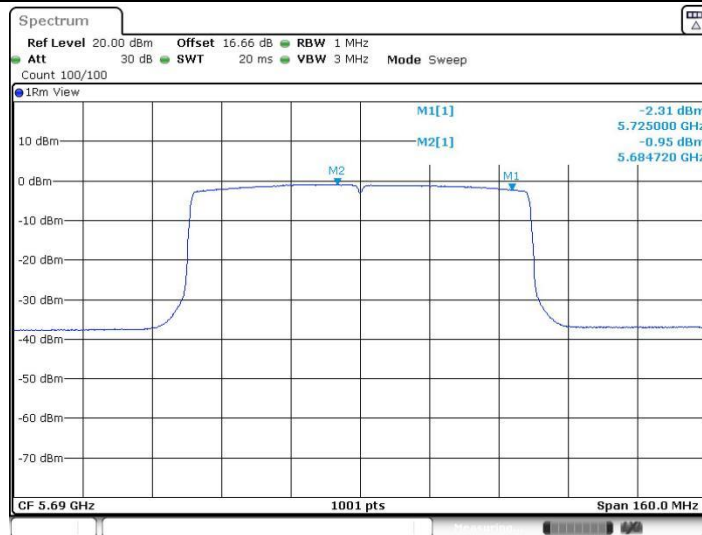


11AX80MIMO_Ant1_5690_UNII-2C

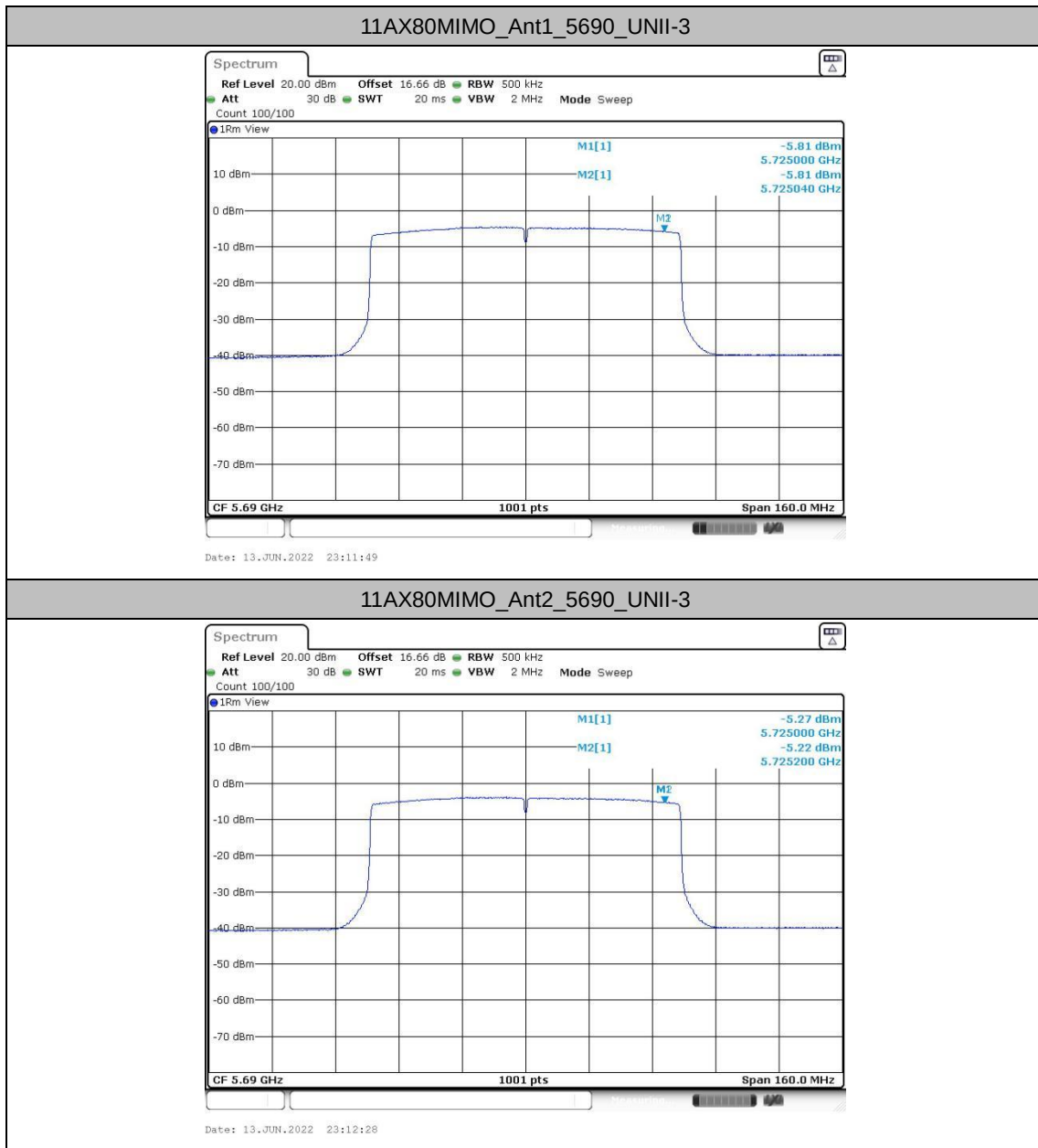


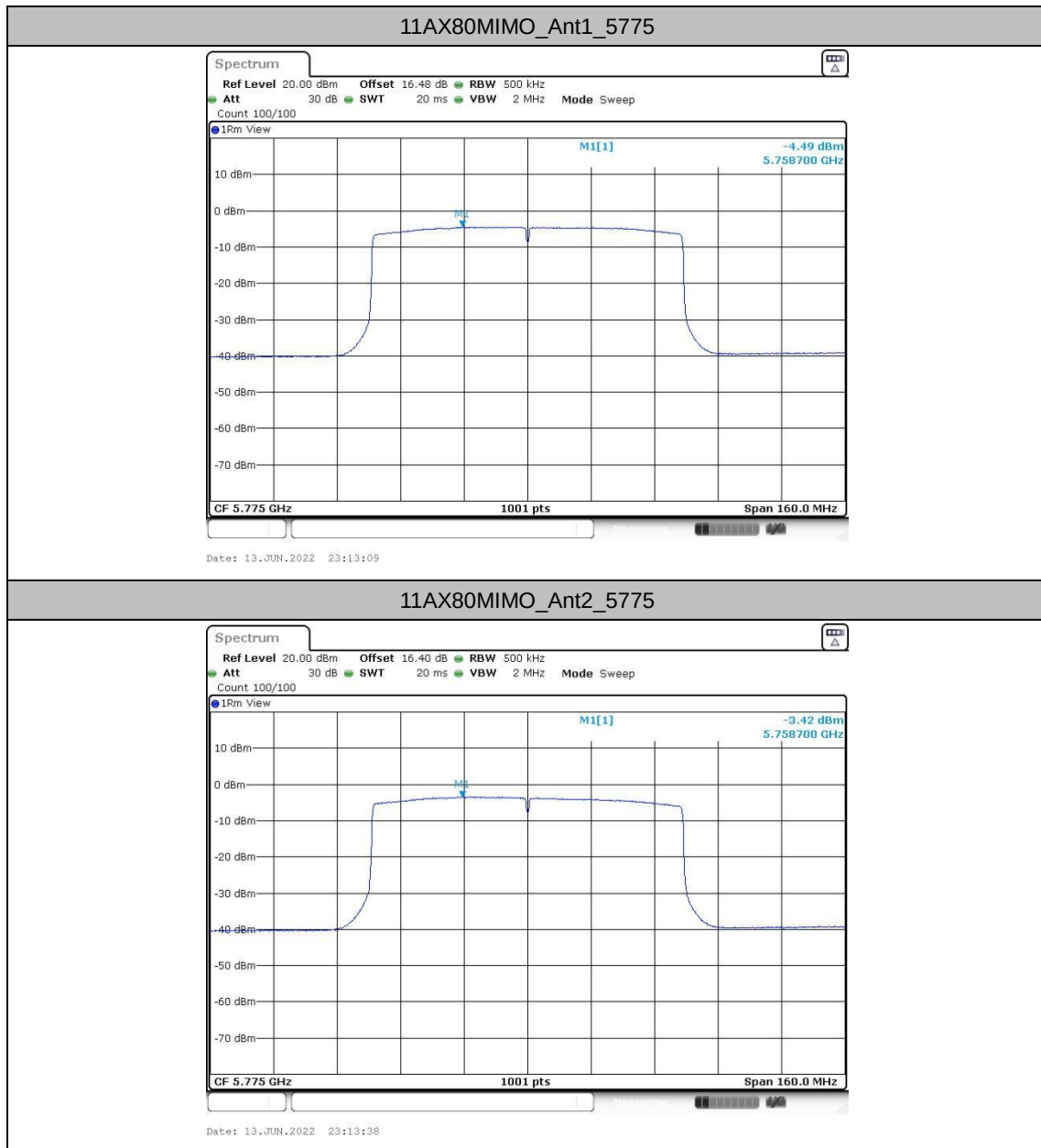
Date: 13.JUN.2022 23:11:39

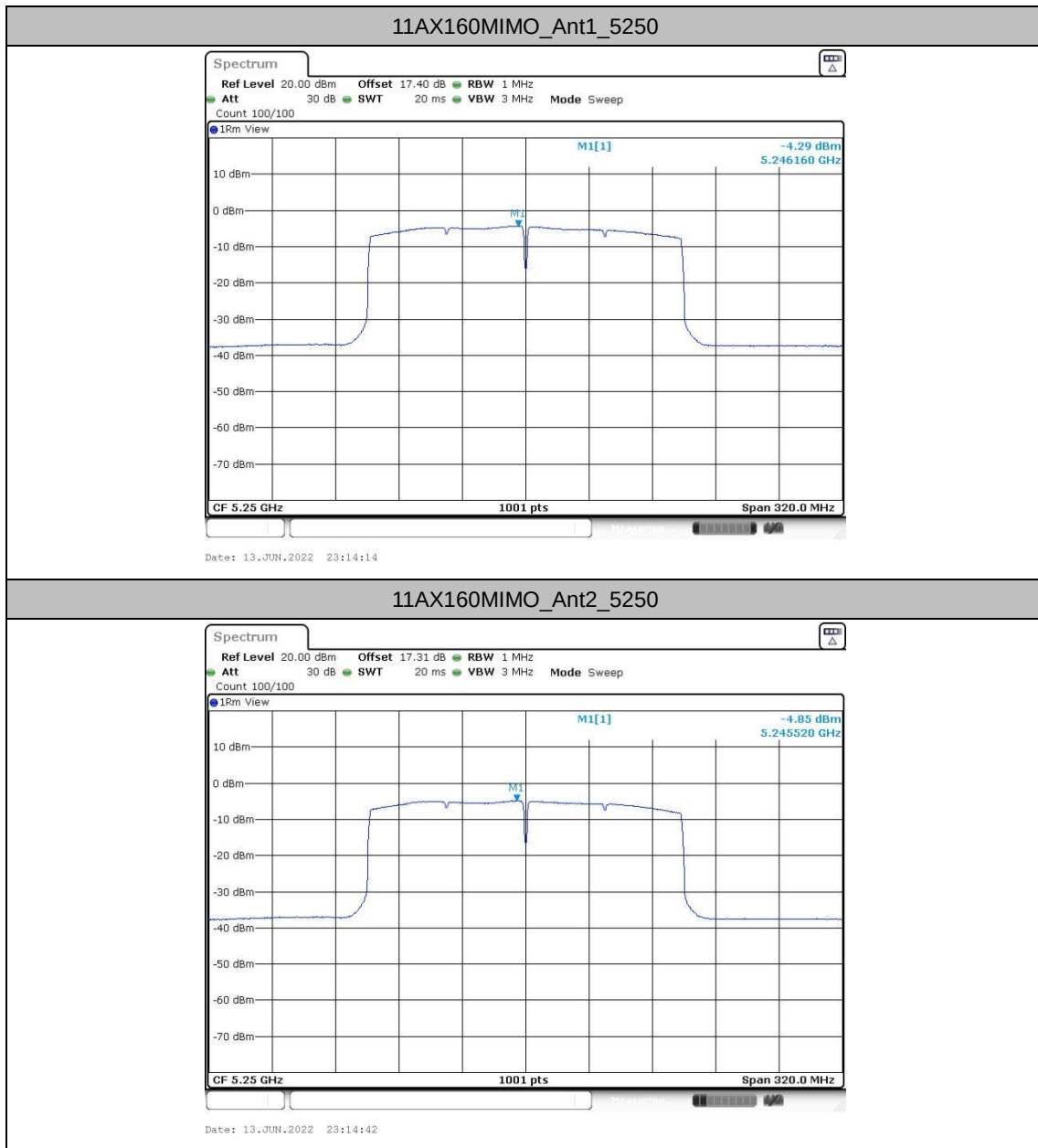
11AX80MIMO_Ant2_5690_UNII-2C

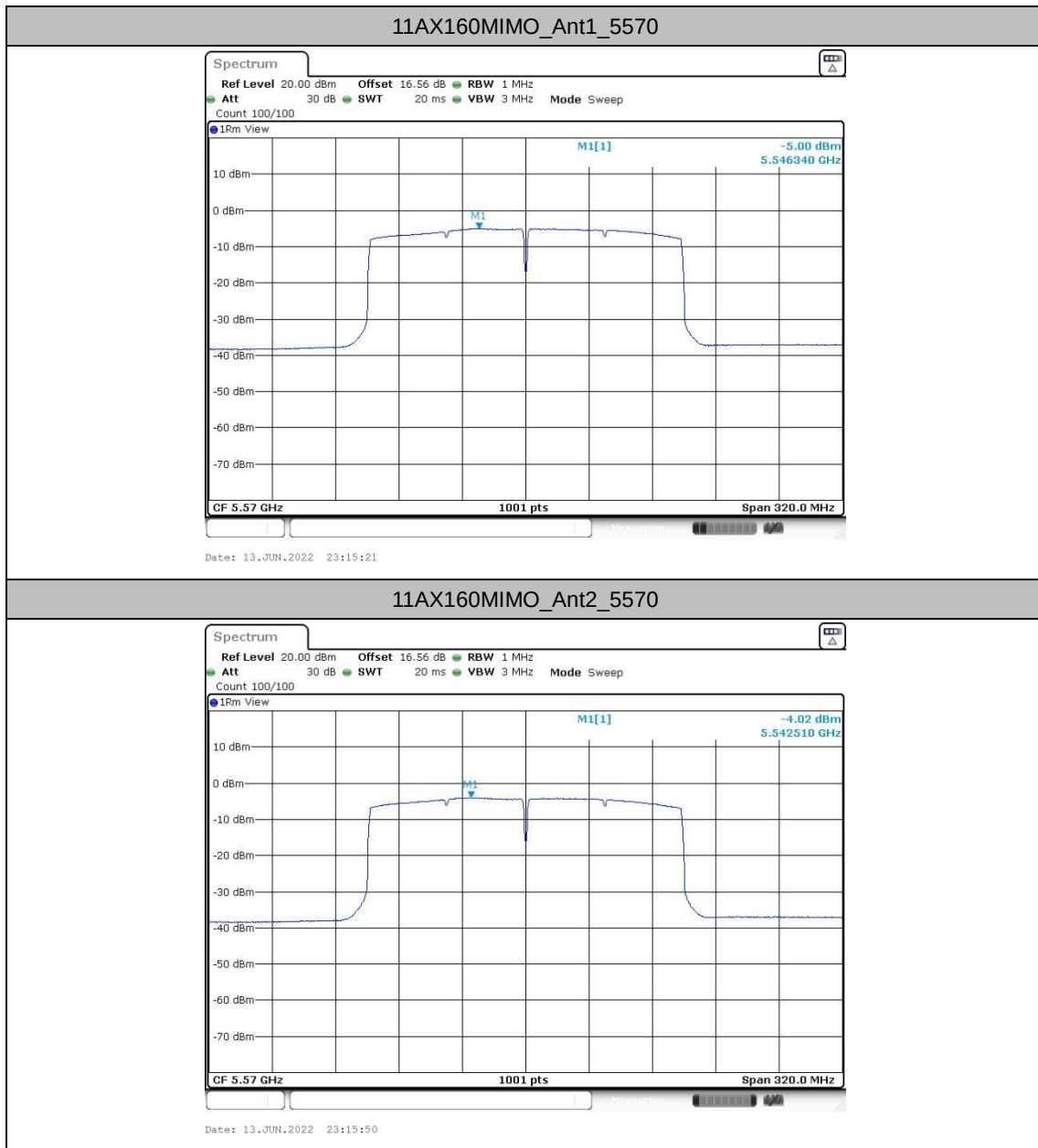


Date: 13.JUN.2022 23:12:18











Maximum power spectral density for Partial RU

Test Result

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	6.81	≤11.00	PASS
			52Tone	RU37	6.7	≤11.00	PASS
			106Tone	RU53	6.78	≤11.00	PASS
	Ant2	5180	26Tone	RU0	6.18	≤11.00	PASS
			52Tone	RU37	6.43	≤11.00	PASS
			106Tone	RU53	6.39	≤11.00	PASS
	total	5180	26Tone	RU0	9.52	≤11.00	PASS
			52Tone	RU37	9.58	≤11.00	PASS
			106Tone	RU53	9.60	≤11.00	PASS
	Ant1	5220	26Tone	RU4	6.35	≤11.00	PASS
			52Tone	RU38	6.46	≤11.00	PASS
			106Tone	RU53	6.49	≤11.00	PASS
	Ant2	5220	26Tone	RU4	6.49	≤11.00	PASS
			52Tone	RU38	6.18	≤11.00	PASS
			106Tone	RU53	6.22	≤11.00	PASS
	total	5220	26Tone	RU4	9.43	≤11.00	PASS
			52Tone	RU38	9.33	≤11.00	PASS
			106Tone	RU53	9.37	≤11.00	PASS
	Ant1	5240	26Tone	RU8	6.82	≤11.00	PASS
			52Tone	RU40	6.84	≤11.00	PASS
			106Tone	RU54	6.91	≤11.00	PASS
	Ant2	5240	26Tone	RU8	6.27	≤11.00	PASS
			52Tone	RU40	6.49	≤11.00	PASS
			106Tone	RU54	6.48	≤11.00	PASS
	total	5240	26Tone	RU8	9.56	≤11.00	PASS
			52Tone	RU40	9.68	≤11.00	PASS
			106Tone	RU54	9.71	≤11.00	PASS
	Ant1	5260	26Tone	RU0	6.96	≤11.00	PASS
			52Tone	RU37	6.78	≤11.00	PASS
			106Tone	RU53	7.18	≤11.00	PASS
	Ant2	5260	26Tone	RU0	5.84	≤11.00	PASS
			52Tone	RU37	6.1	≤11.00	PASS
			106Tone	RU53	5.98	≤11.00	PASS
	total	5260	26Tone	RU0	9.45	≤11.00	PASS
			52Tone	RU37	9.46	≤11.00	PASS
			106Tone	RU53	9.63	≤11.00	PASS
	Ant1	5300	26Tone	RU4	6.8	≤11.00	PASS
			52Tone	RU38	7.16	≤11.00	PASS
			106Tone	RU54	6.96	≤11.00	PASS
	Ant2	5300	26Tone	RU4	6.12	≤11.00	PASS
			52Tone	RU38	6.35	≤11.00	PASS
			106Tone	RU54	6	≤11.00	PASS
	total	5300	26Tone	RU4	9.48	≤11.00	PASS
			52Tone	RU38	9.78	≤11.00	PASS
			106Tone	RU54	9.52	≤11.00	PASS
	Ant1	5320	26Tone	RU8	7.1	≤11.00	PASS
			52Tone	RU40	6.62	≤11.00	PASS
			106Tone	RU54	6.84	≤11.00	PASS
	Ant2	5320	26Tone	RU8	5.85	≤11.00	PASS
			52Tone	RU40	5.87	≤11.00	PASS
			106Tone	RU54	5.71	≤11.00	PASS
	total	5320	26Tone	RU8	9.53	≤11.00	PASS
			52Tone	RU40	9.27	≤11.00	PASS



	Ant1	5500	106Tone	RU54	9.32	≤11.00	PASS
			26Tone	RU0	4.53	≤11.00	PASS
			52Tone	RU37	3.83	≤11.00	PASS
	Ant2	5500	106Tone	RU53	4.01	≤11.00	PASS
			26Tone	RU0	4.41	≤11.00	PASS
			52Tone	RU37	4.49	≤11.00	PASS
	total	5500	106Tone	RU53	4.22	≤11.00	PASS
			26Tone	RU0	7.48	≤11.00	PASS
			52Tone	RU37	7.18	≤11.00	PASS
	Ant1	5580	106Tone	RU53	7.13	≤11.00	PASS
			26Tone	RU4	3.74	≤11.00	PASS
			52Tone	RU38	3.93	≤11.00	PASS
	Ant2	5580	106Tone	RU53	3.42	≤11.00	PASS
			26Tone	RU4	5.46	≤11.00	PASS
			52Tone	RU38	5.24	≤11.00	PASS
	total	5580	106Tone	RU53	5.17	≤11.00	PASS
			26Tone	RU4	7.69	≤11.00	PASS
			52Tone	RU38	7.64	≤11.00	PASS
	Ant1	5700	106Tone	RU53	7.39	≤11.00	PASS
			26Tone	RU8	4.6	≤11.00	PASS
			52Tone	RU40	4.42	≤11.00	PASS
	Ant2	5700	106Tone	RU54	4.18	≤11.00	PASS
			26Tone	RU8	4.84	≤11.00	PASS
			52Tone	RU40	5.5	≤11.00	PASS
	total	5700	106Tone	RU54	5.3	≤11.00	PASS
			26Tone	RU8	7.73	≤11.00	PASS
			52Tone	RU40	8.00	≤11.00	PASS
	Ant1	5720_UNII-2C	106Tone	RU54	7.79	≤11.00	PASS
			26Tone	RU8	-20.6	≤11.00	PASS
			52Tone	RU40	-3.08	≤11.00	PASS
	Ant2	5720_UNII-2C	106Tone	RU54	4.15	≤11.00	PASS
			26Tone	RU8	-19.09	≤11.00	PASS
			52Tone	RU40	-2.87	≤11.00	PASS
	total	5720_UNII-2C	106Tone	RU54	4.43	≤11.00	PASS
			26Tone	RU8	-16.77	≤11.00	PASS
			52Tone	RU40	0.04	≤11.00	PASS
	Ant1	5720_UNII-3	106Tone	RU54	7.30	≤11.00	PASS
			26Tone	RU8	1.42	≤11.00	PASS
			52Tone	RU40	1.53	≤11.00	PASS
	Ant2	5720_UNII-3	106Tone	RU54	1.38	≤11.00	PASS
			26Tone	RU8	1.51	≤11.00	PASS
			52Tone	RU40	1.73	≤11.00	PASS
	total	5720_UNII-3	106Tone	RU54	1.56	≤11.00	PASS
			26Tone	RU8	4.48	≤11.00	PASS
			52Tone	RU40	4.64	≤11.00	PASS
	Ant1	5745	106Tone	RU54	4.48	≤11.00	PASS
			26Tone	RU0	1.52	≤30.00	PASS
			52Tone	RU37	1.25	≤30.00	PASS
	Ant2	5745	106Tone	RU53	1.05	≤30.00	PASS
			26Tone	RU0	2.29	≤30.00	PASS
			52Tone	RU37	2.01	≤30.00	PASS
	total	5745	106Tone	RU53	2	≤30.00	PASS
			26Tone	RU0	4.93	≤30.00	PASS
			52Tone	RU37	4.66	≤30.00	PASS
	Ant1	5785	106Tone	RU53	4.56	≤30.00	PASS
			26Tone	RU4	1	≤30.00	PASS
			52Tone	RU38	1.06	≤30.00	PASS
	Ant2	5785	106Tone	RU53	1.03	≤30.00	PASS
			26Tone	RU4	2.28	≤30.00	PASS
			52Tone	RU38	2.45	≤30.00	PASS



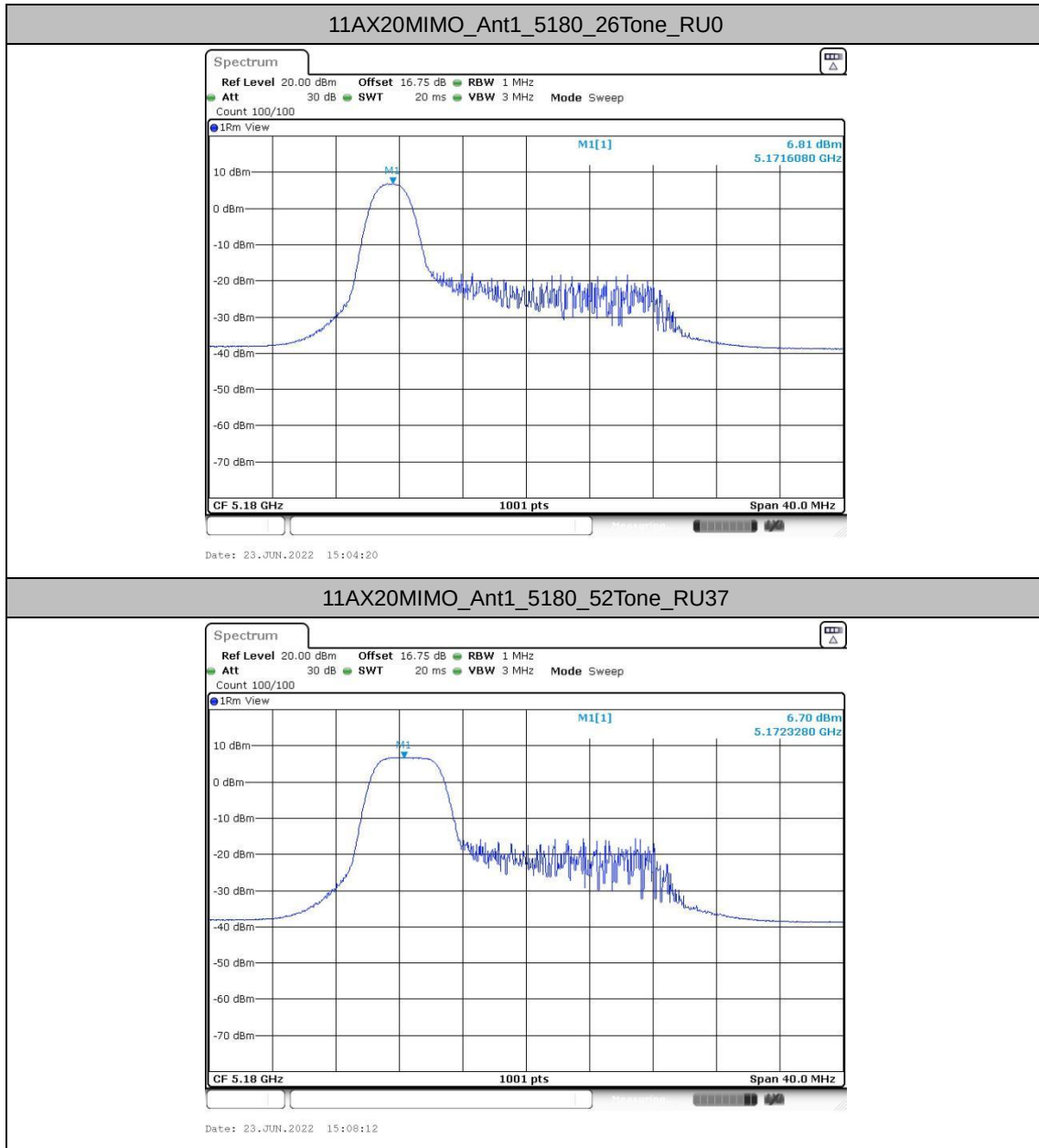
	total	5785	106Tone	RU53	2.43	≤30.00	PASS
			26Tone	RU4	4.70	≤30.00	PASS
			52Tone	RU38	4.82	≤30.00	PASS
	Ant1	5825	106Tone	RU53	4.80	≤30.00	PASS
			26Tone	RU8	1.48	≤30.00	PASS
			52Tone	RU40	1.18	≤30.00	PASS
			106Tone	RU54	0.98	≤30.00	PASS
	Ant2	5825	26Tone	RU8	1.48	≤30.00	PASS
			52Tone	RU40	1.92	≤30.00	PASS
			106Tone	RU54	1.77	≤30.00	PASS
	total	5825	26Tone	RU8	4.49	≤30.00	PASS
			52Tone	RU40	4.58	≤30.00	PASS
			106Tone	RU54	4.40	≤30.00	PASS

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

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



Test Graphs



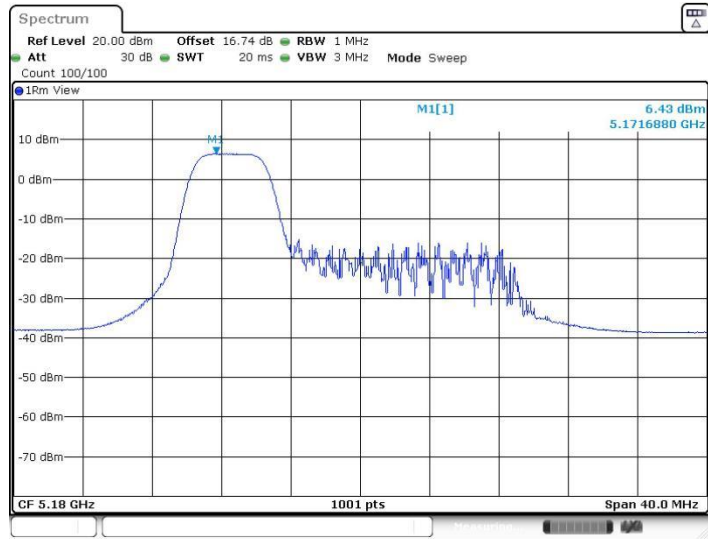


11AX20MIMO_Ant2_5180_26Tone_RU0



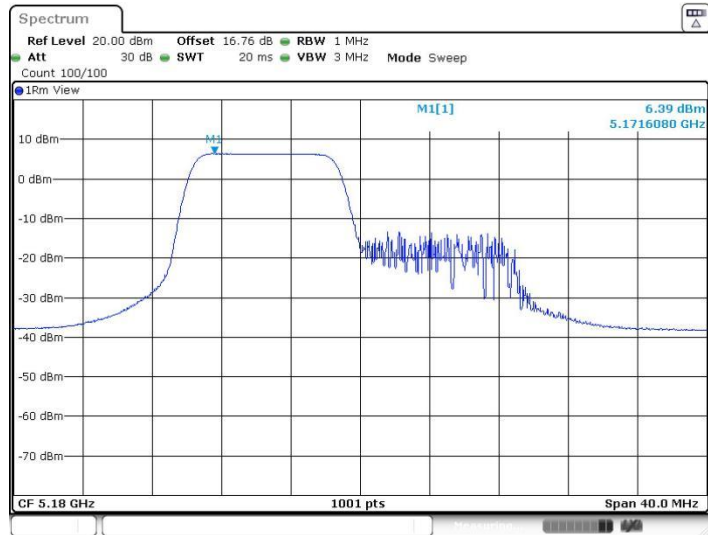


11AX20MIMO_Ant2_5180_52Tone_RU37



Date: 23.JUN.2022 15:08:45

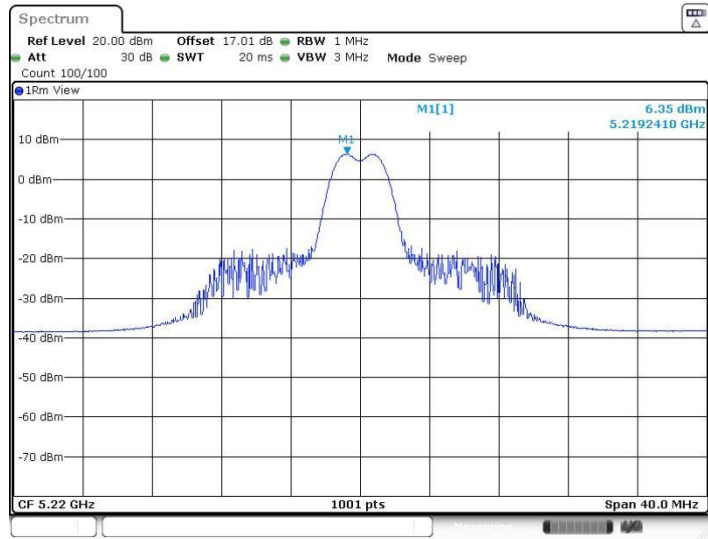
11AX20MIMO_Ant2_5180_106Tone_RU53



Date: 23.JUN.2022 15:16:45

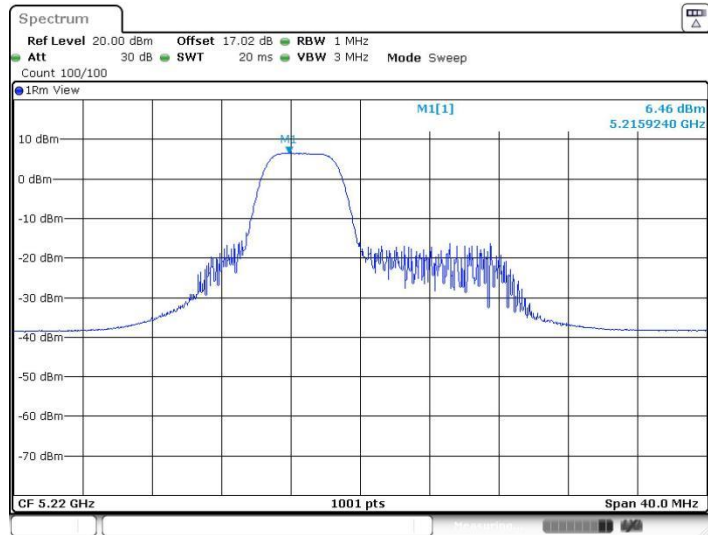


11AX20MIMO_Ant1_5220_26Tone_RU4

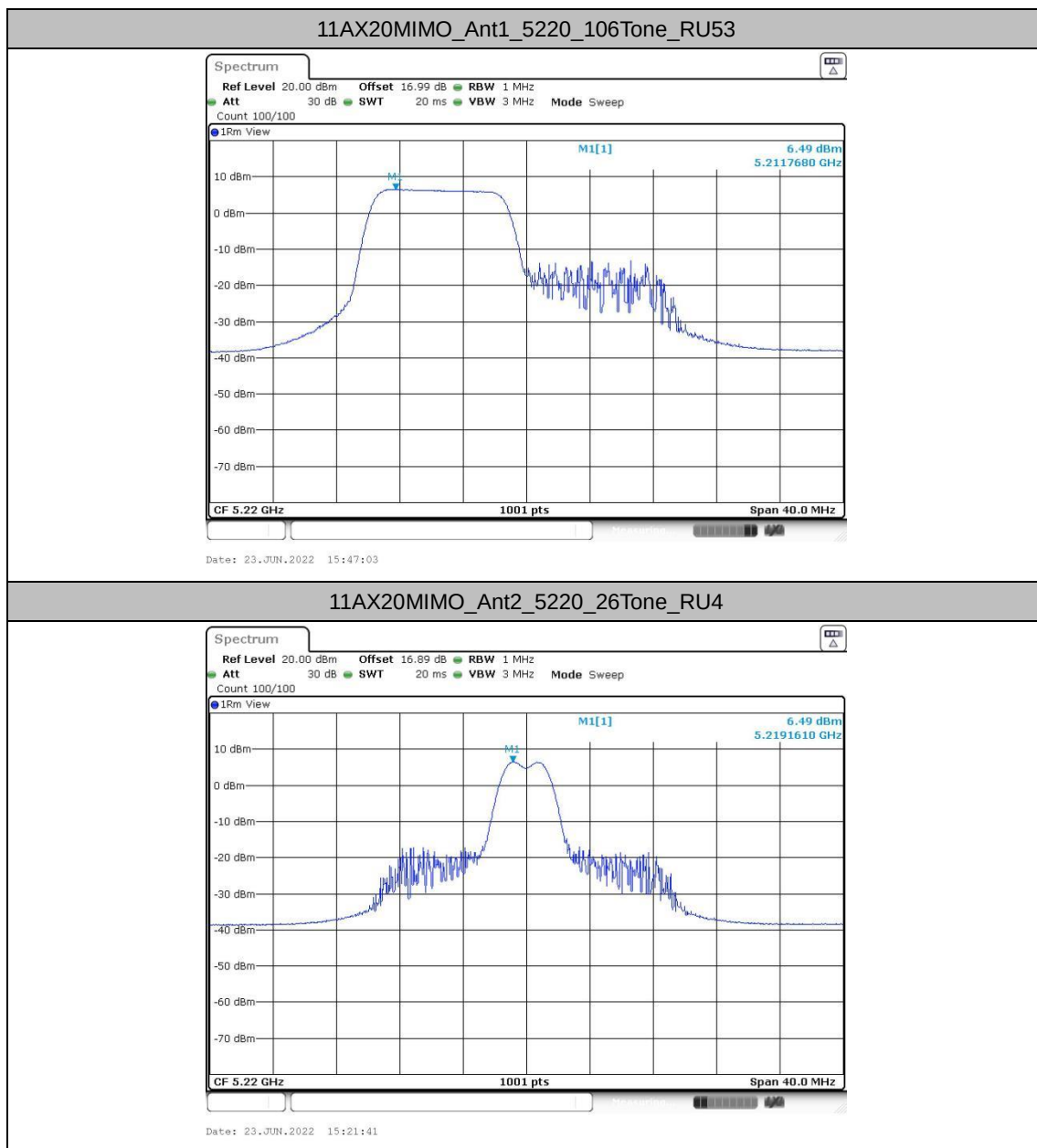


Date: 23.JUN.2022 15:21:30

11AX20MIMO_Ant1_5220_52Tone_RU38

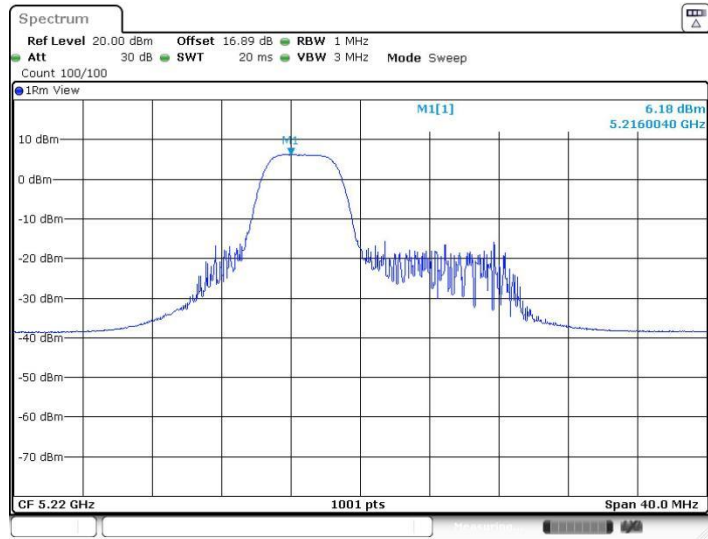


Date: 23.JUN.2022 15:42:35



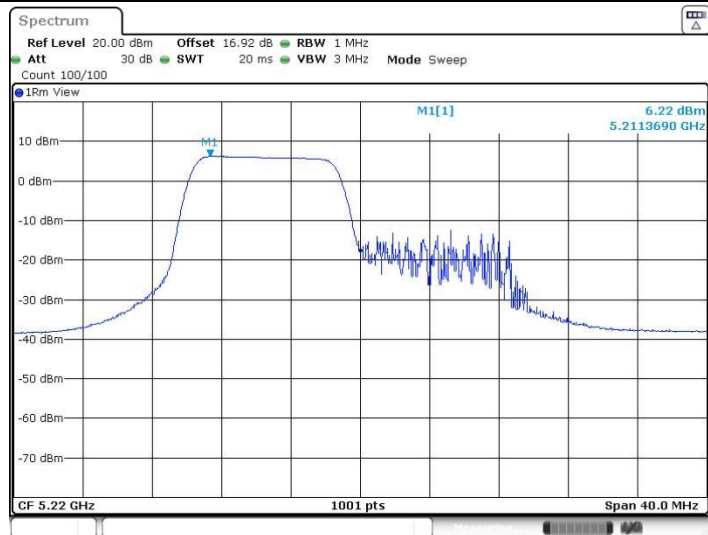


11AX20MIMO_Ant2_5220_52Tone_RU38



Date: 23.JUN.2022 15:43:14

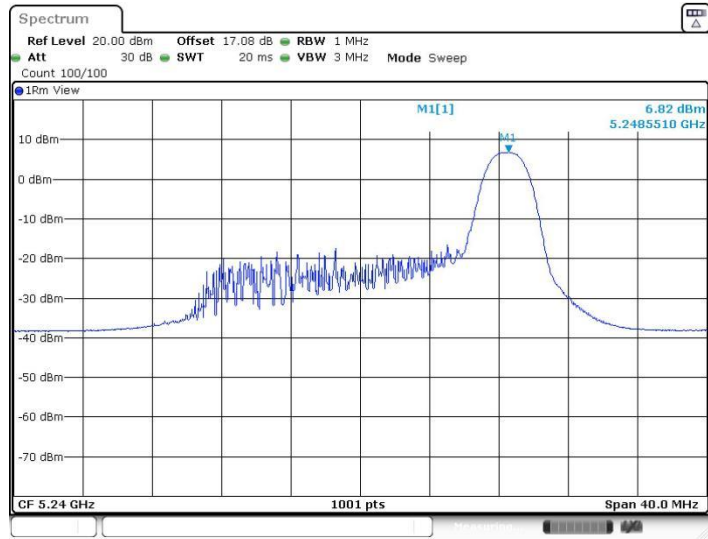
11AX20MIMO_Ant2_5220_106Tone_RU53



Date: 23.JUN.2022 15:47:14

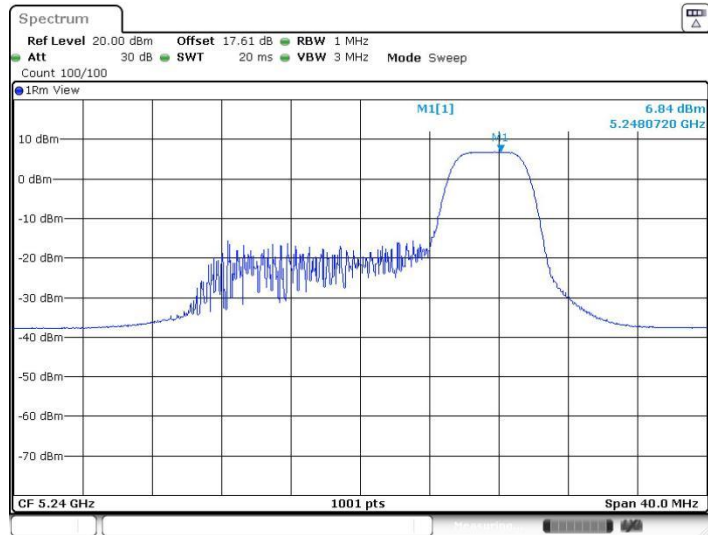


11AX20MIMO_Ant1_5240_26Tone_RU8



Date: 23.JUN.2022 16:18:25

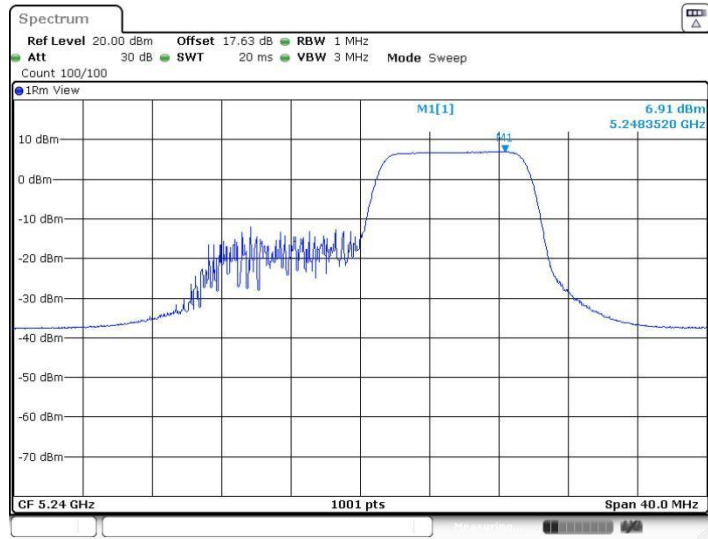
11AX20MIMO_Ant1_5240_52Tone_RU40



Date: 23.JUN.2022 16:59:59

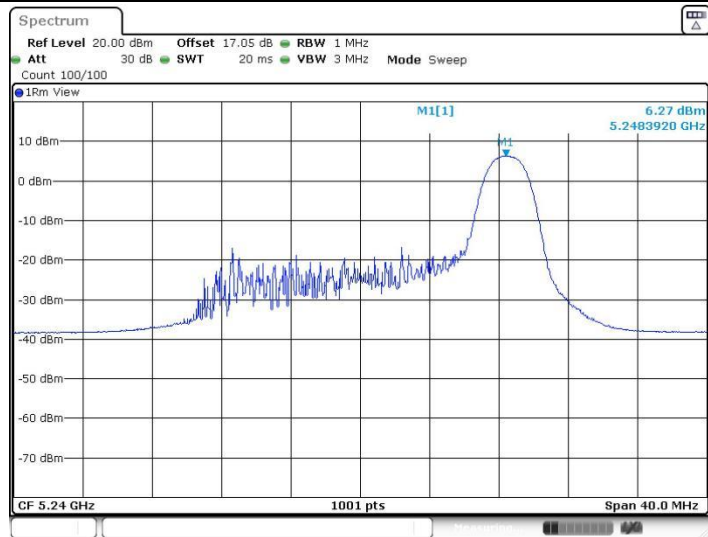


11AX20MIMO_Ant1_5240_106Tone_RU54



Date: 23.JUN.2022 17:07:38

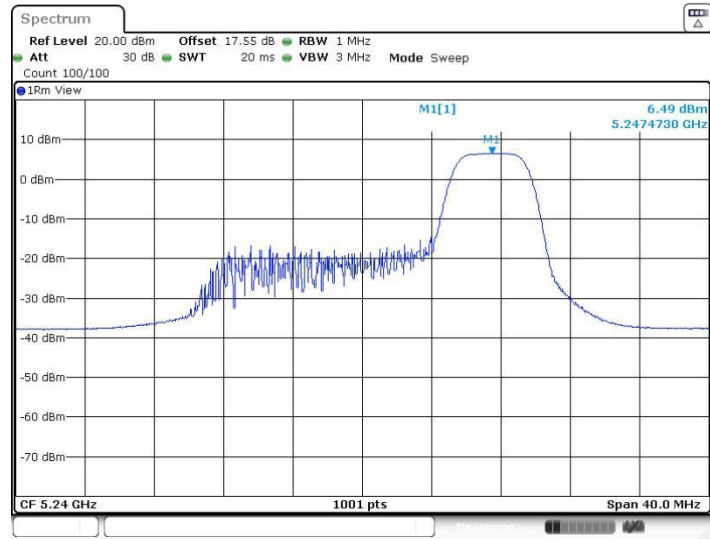
11AX20MIMO_Ant2_5240_26Tone_RU8



Date: 23.JUN.2022 16:18:35

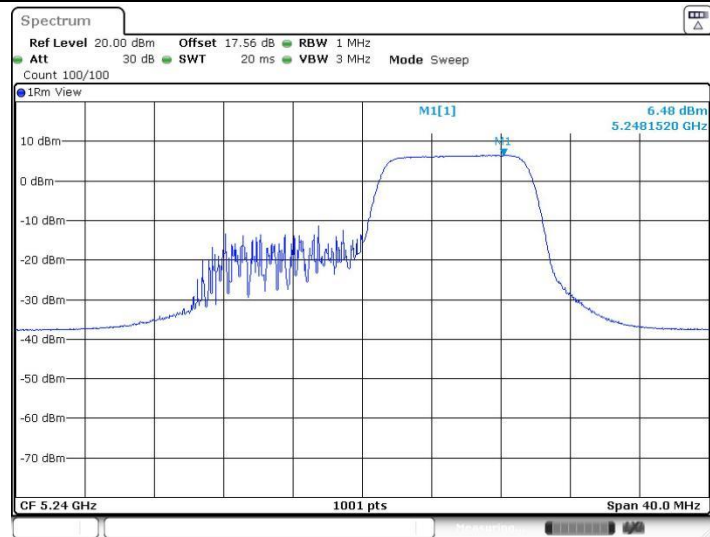


11AX20MIMO_Ant2_5240_52Tone_RU40



Date: 23.JUN.2022 17:00:09

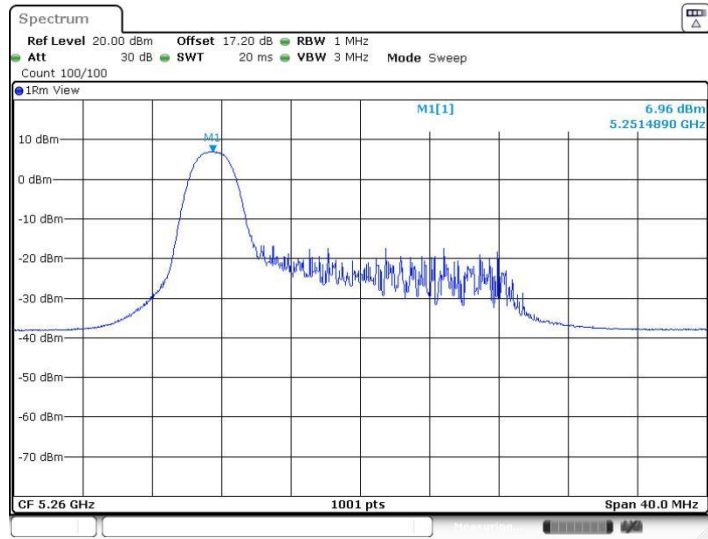
11AX20MIMO_Ant2_5240_106Tone_RU54



Date: 23.JUN.2022 17:06:12

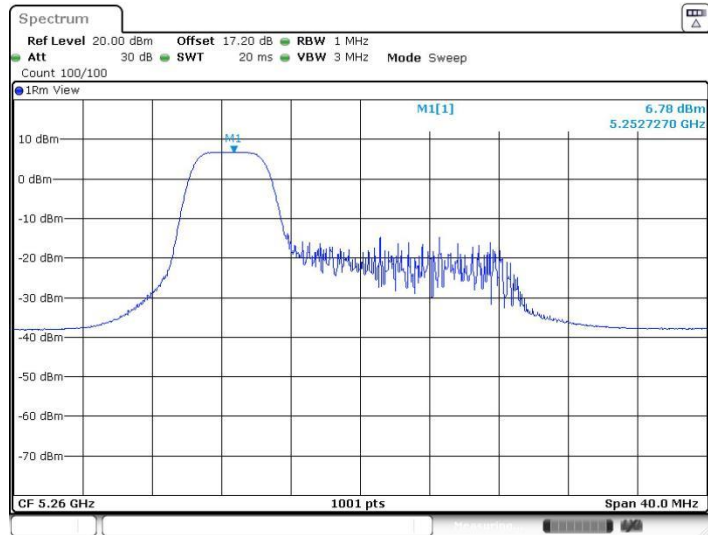


11AX20MIMO_Ant1_5260_26Tone_RU0



Date: 23.JUN.2022 17:16:09

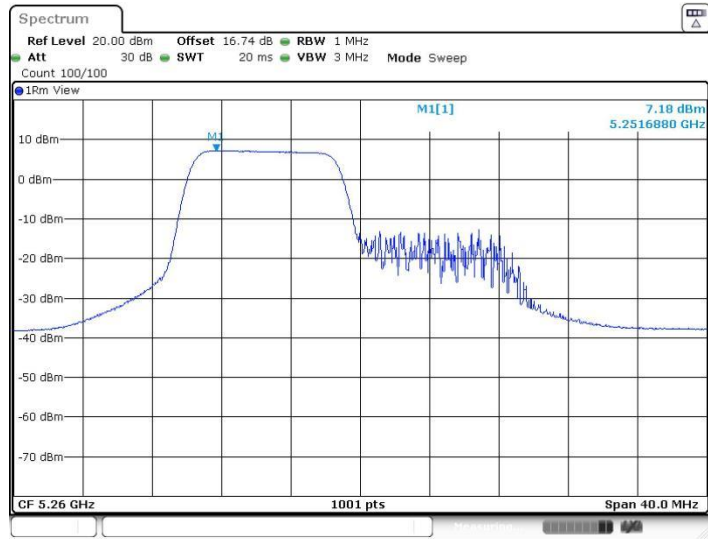
11AX20MIMO_Ant1_5260_52Tone_RU37



Date: 23.JUN.2022 17:19:22

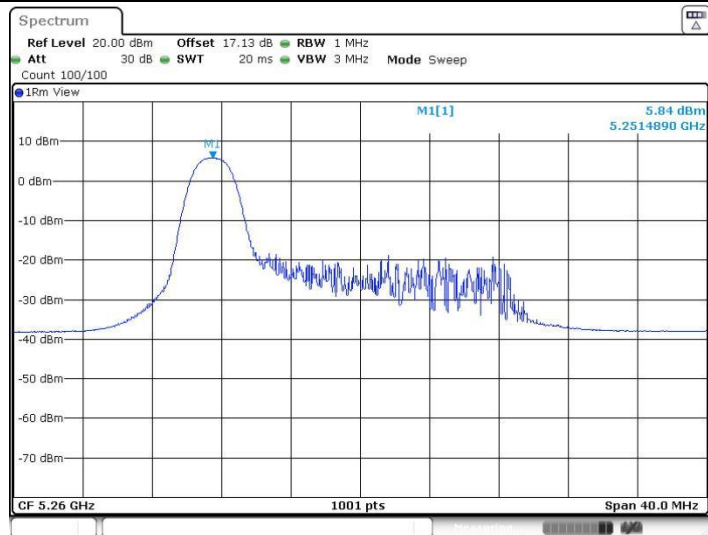


11AX20MIMO_Ant1_5260_106Tone_RU53



Date: 23.JUN.2022 15:54:56

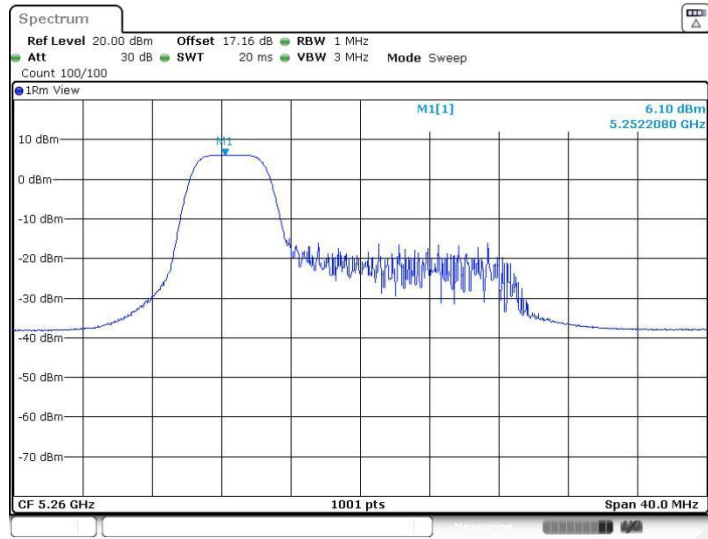
11AX20MIMO_Ant2_5260_26Tone_RU0



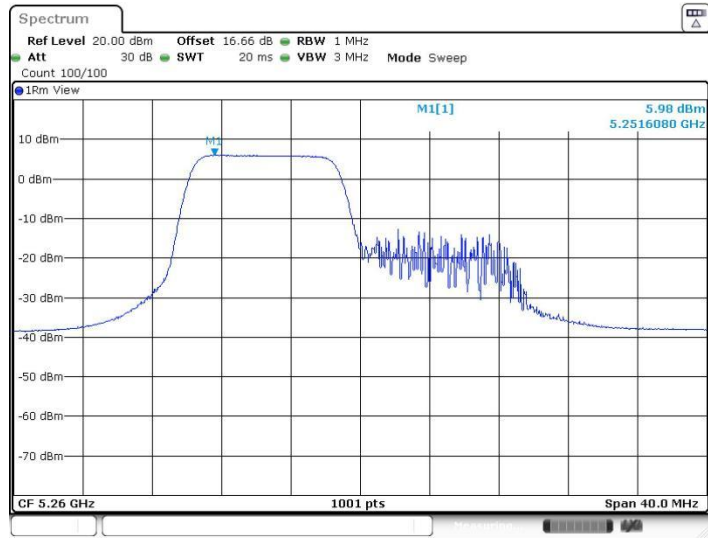
Date: 23.JUN.2022 17:16:20



11AX20MIMO_Ant2_5260_52Tone_RU37

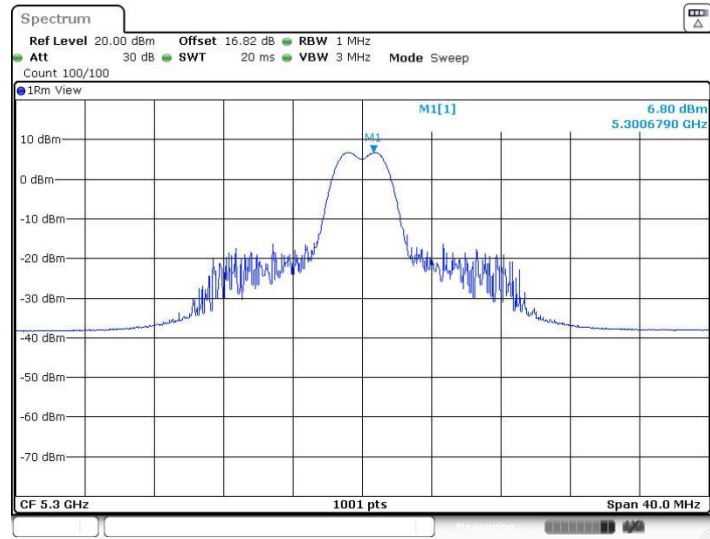


11AX20MIMO_Ant2_5260_106Tone_RU53



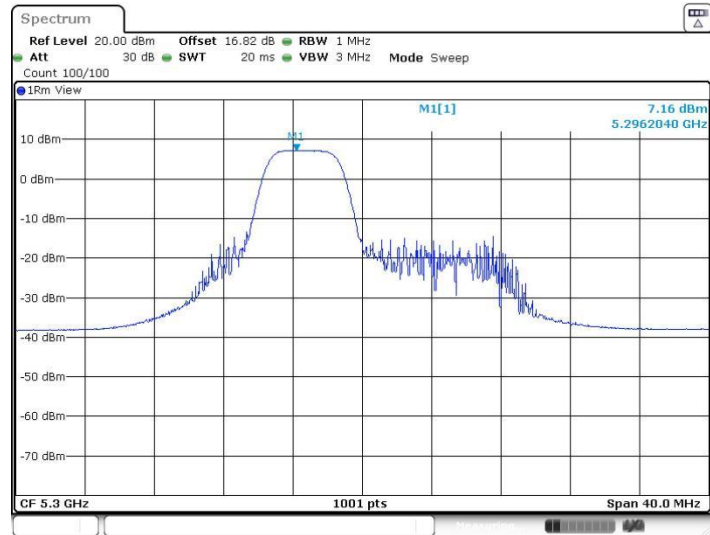


11AX20MIMO_Ant1_5300_26Tone_RU4



Date: 23.JUN.2022 15:24:42

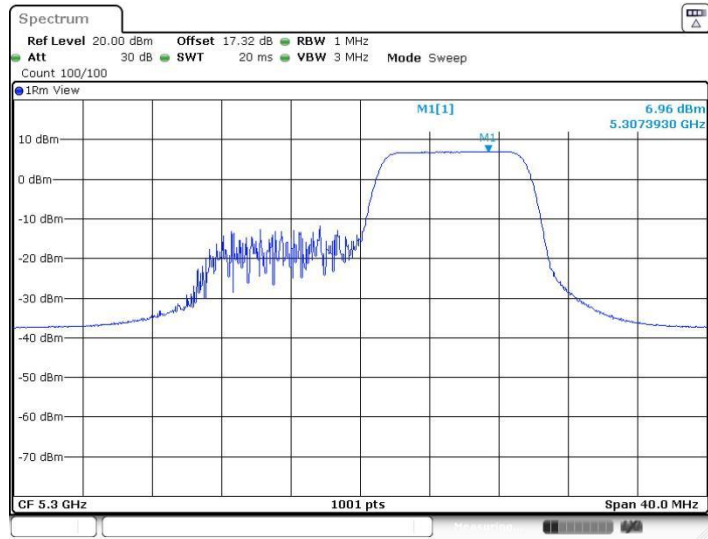
11AX20MIMO_Ant1_5300_52Tone_RU38



Date: 23.JUN.2022 15:40:55

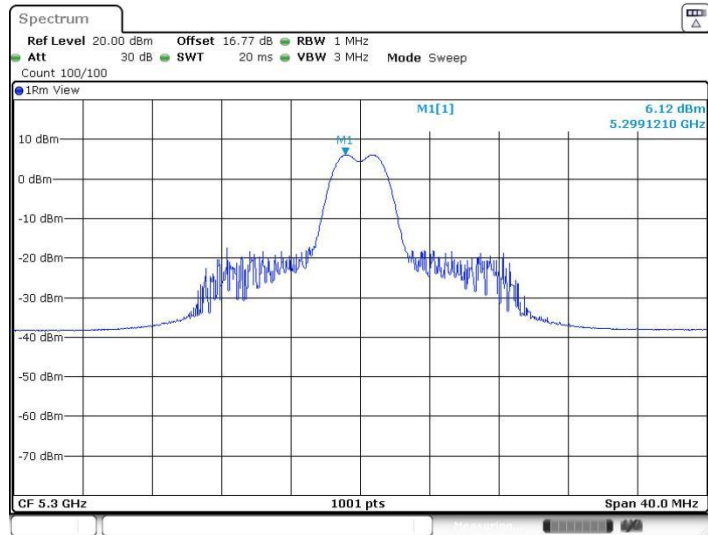


11AX20MIMO_Ant1_5300_106Tone_RU54



Date: 23.JUN.2022 17:23:57

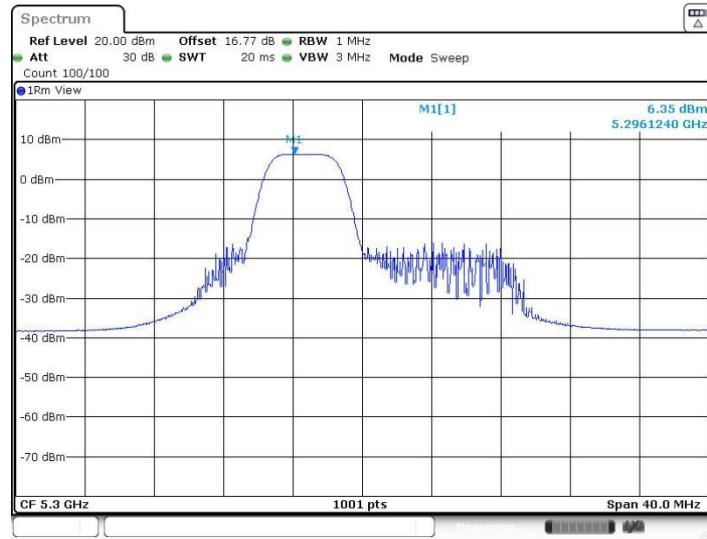
11AX20MIMO_Ant2_5300_26Tone_RU4



Date: 23.JUN.2022 15:24:53

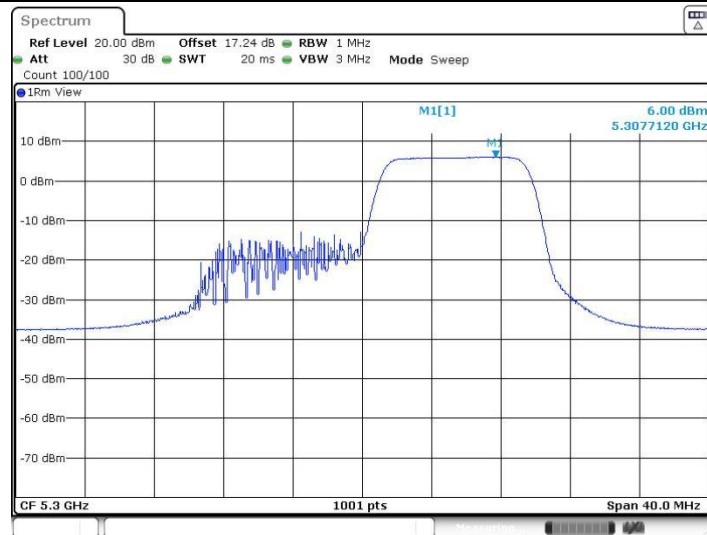


11AX20MIMO_Ant2_5300_52Tone_RU38



Date: 23.JUN.2022 15:41:28

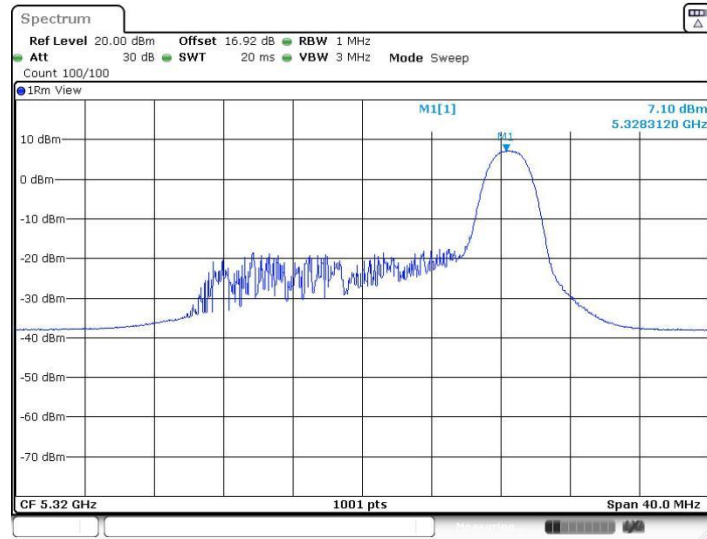
11AX20MIMO_Ant2_5300_106Tone_RU54



Date: 23.JUN.2022 17:24:08

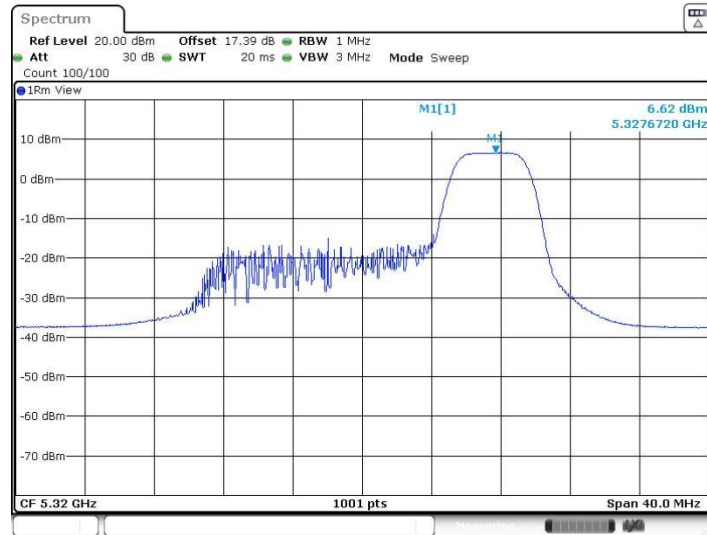


11AX20MIMO_Ant1_5320_26Tone_RU8



Date: 23.JUN.2022 16:23:12

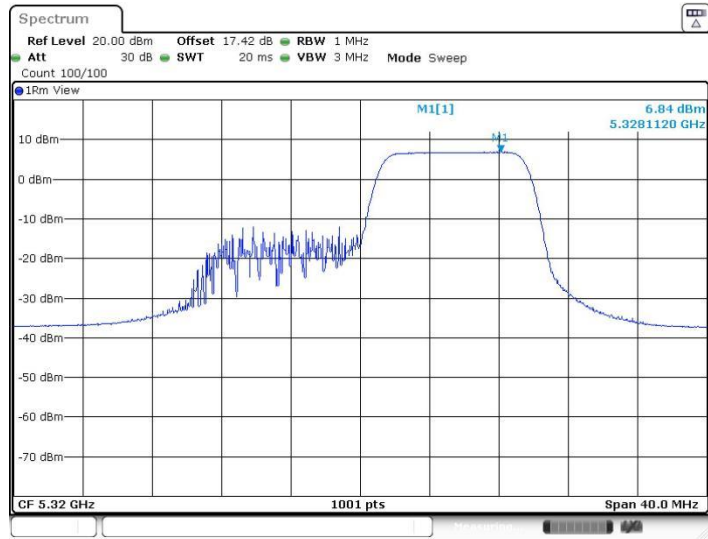
11AX20MIMO_Ant1_5320_52Tone_RU40



Date: 23.JUN.2022 17:27:38

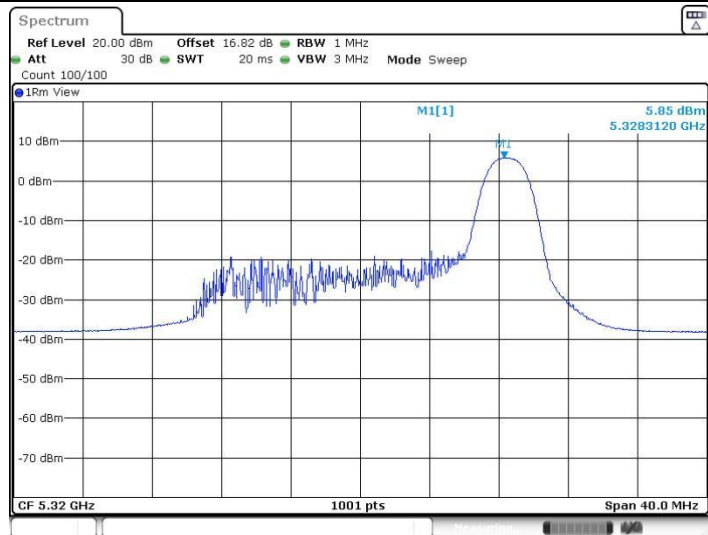


11AX20MIMO_Ant1_5320_106Tone_RU54



Date: 23.JUN.2022 17:25:38

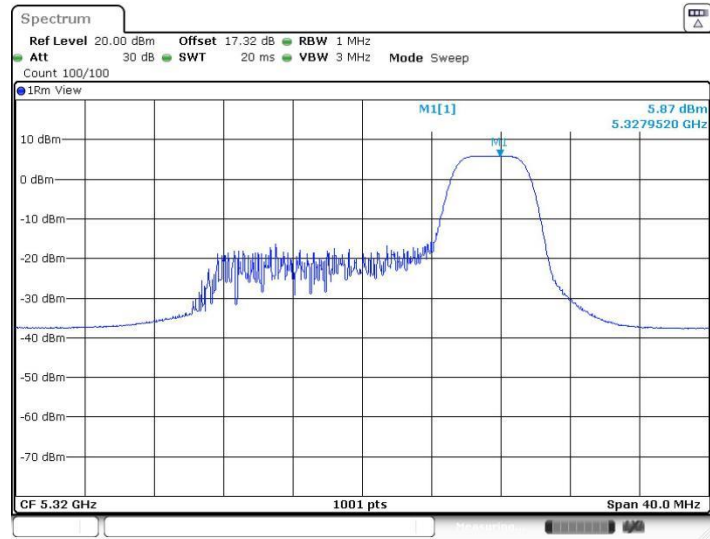
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Date: 23.JUN.2022 16:23:23

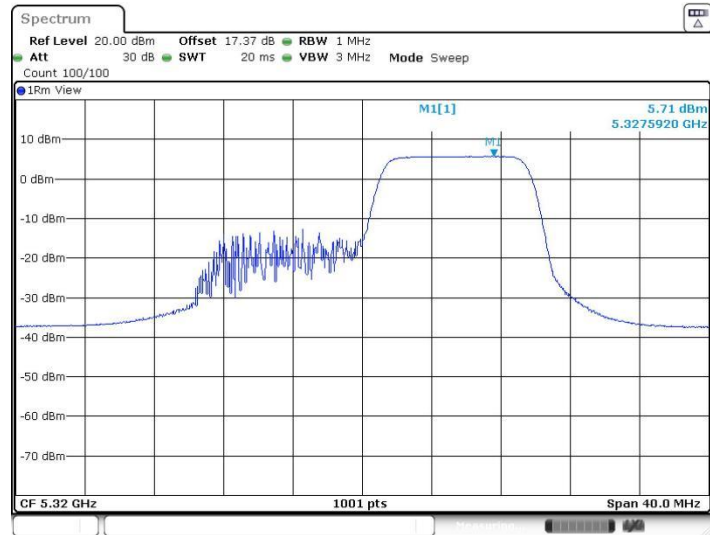


11AX20MIMO_Ant2_5320_52Tone_RU40



Date: 23.JUN.2022 17:29:01

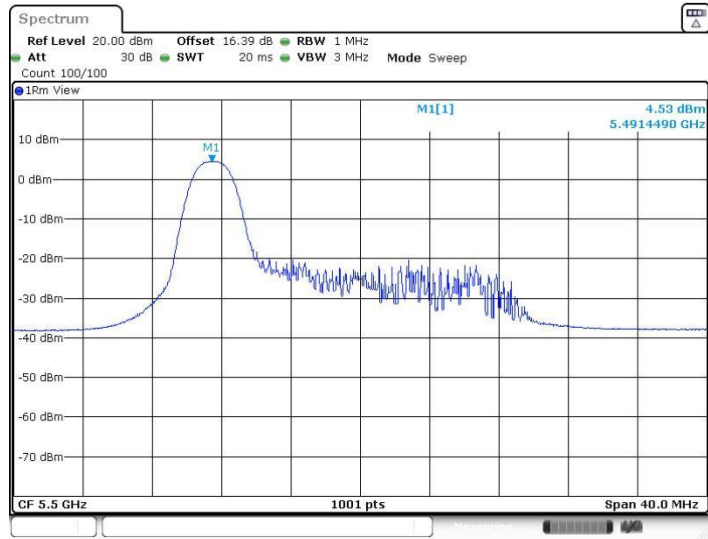
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Date: 23.JUN.2022 17:26:13

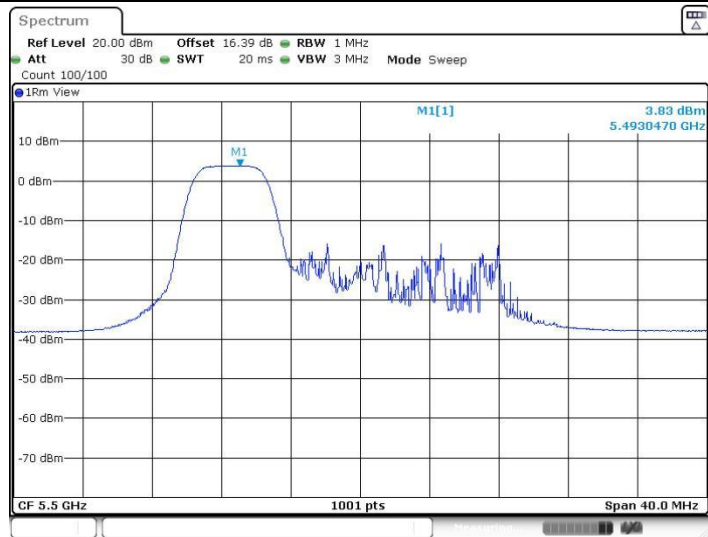


11AX20MIMO_Ant1_5500_26Tone_RU0



Date: 29.JUN.2022 03:43:29

11AX20MIMO_Ant1_5500_52Tone_RU37



Date: 29.JUN.2022 03:46:24