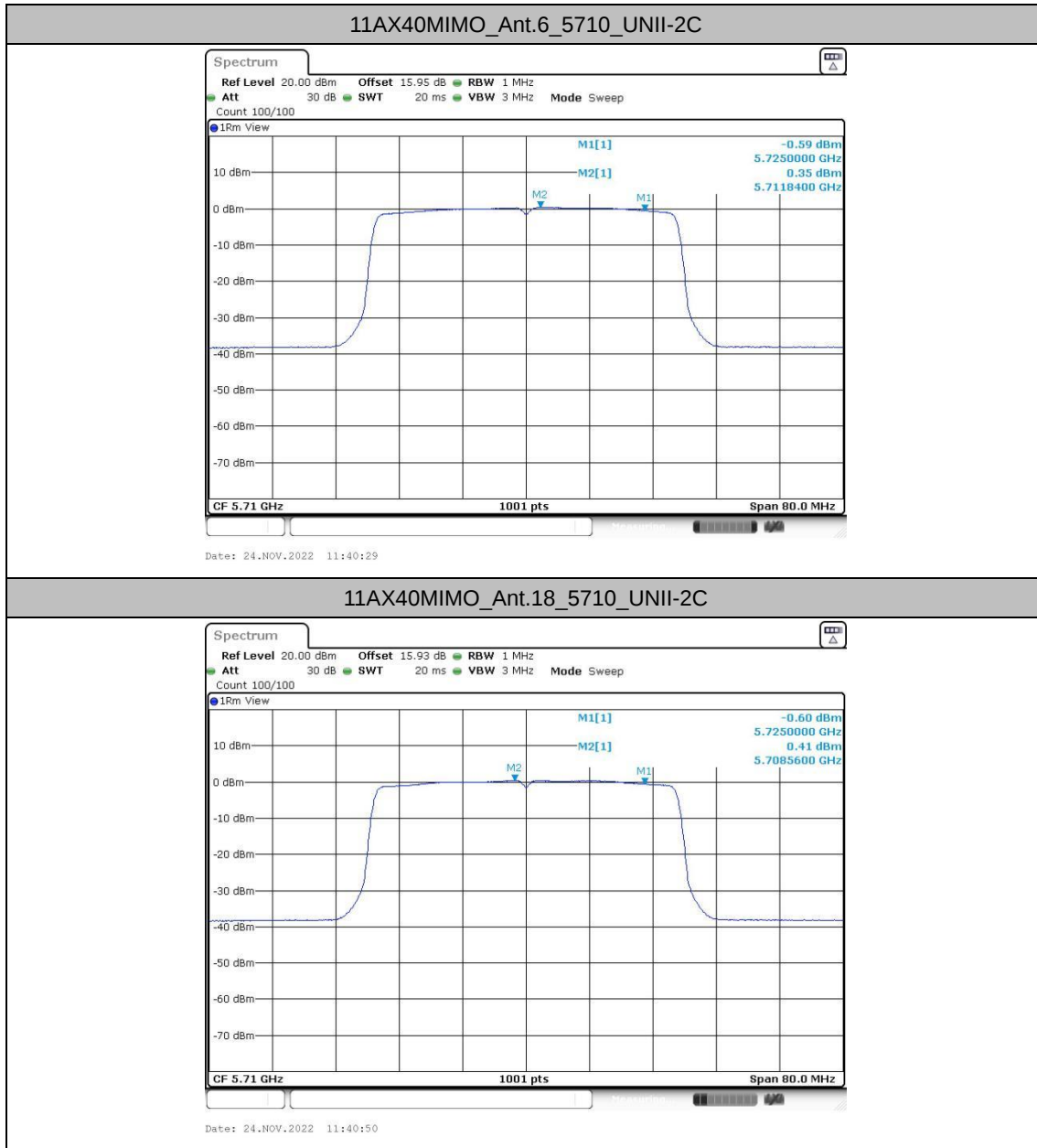
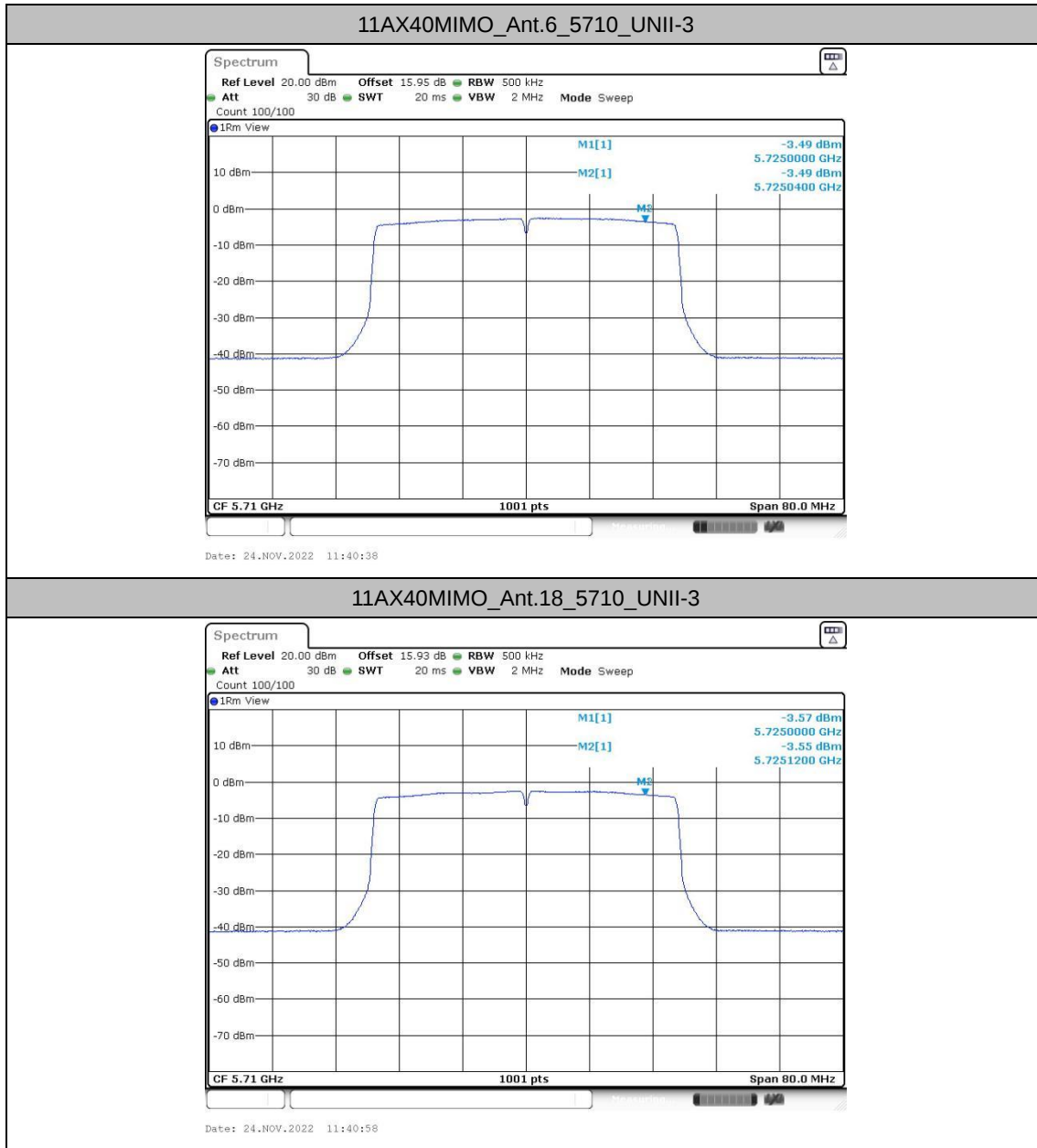
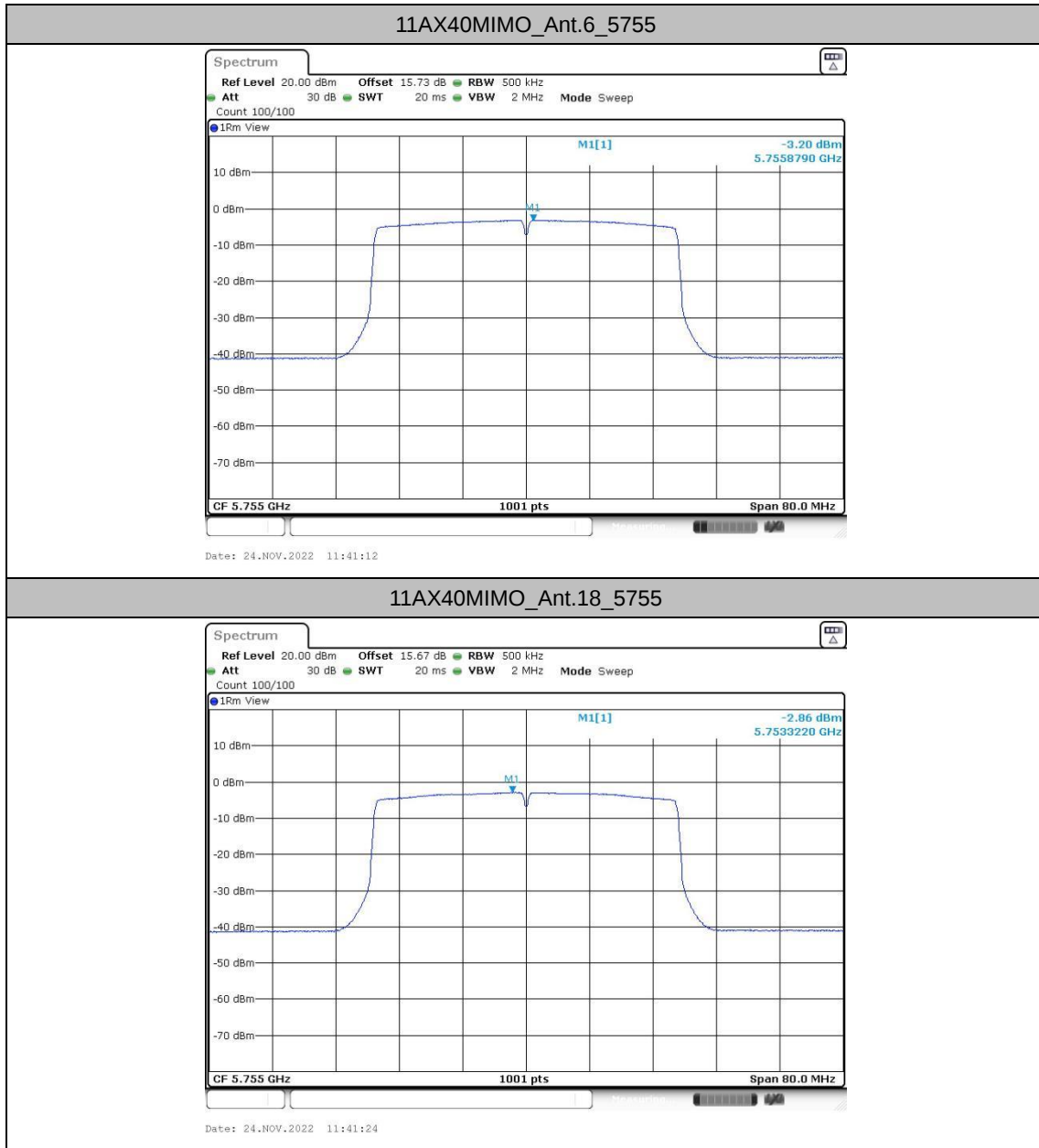
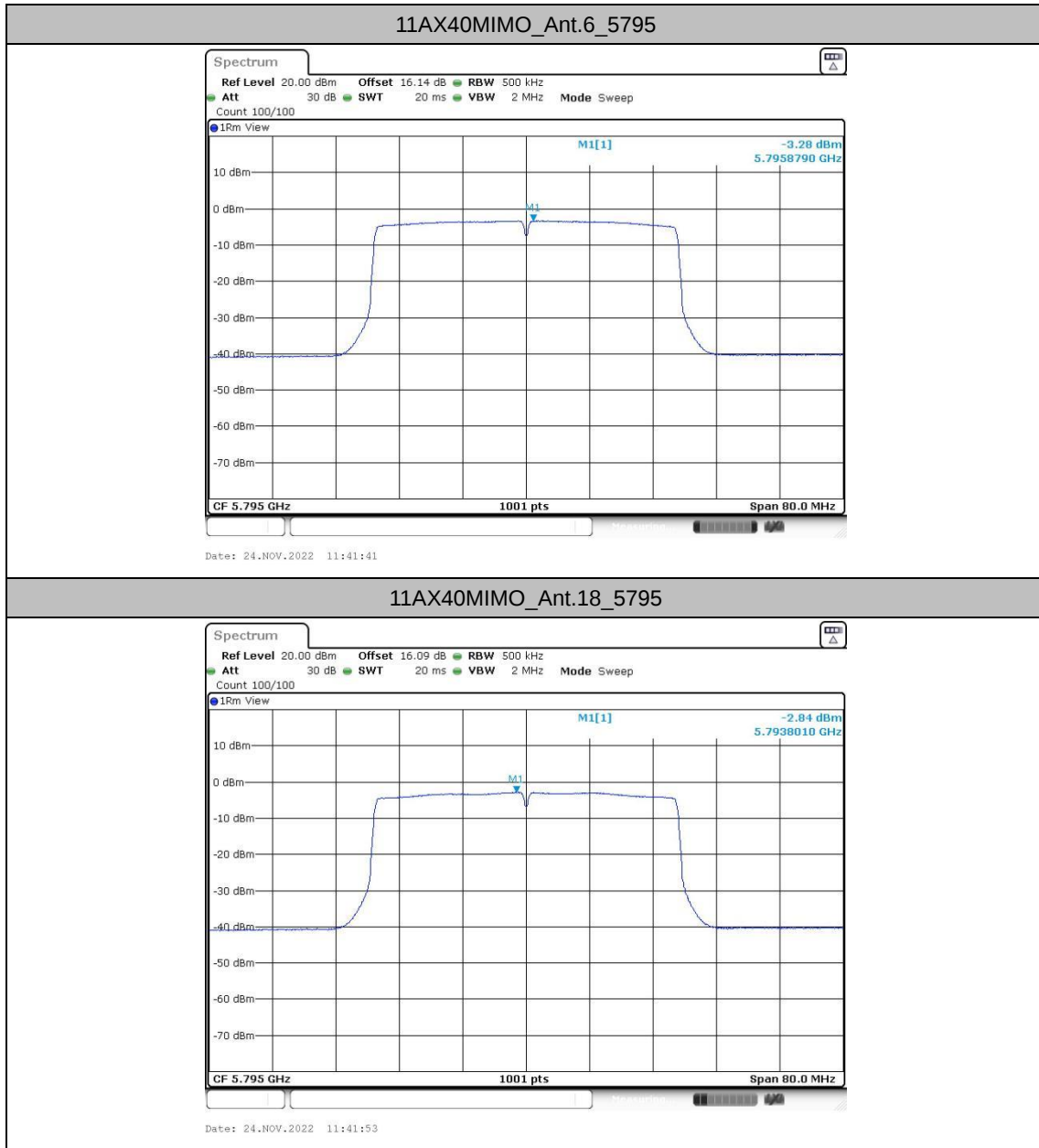
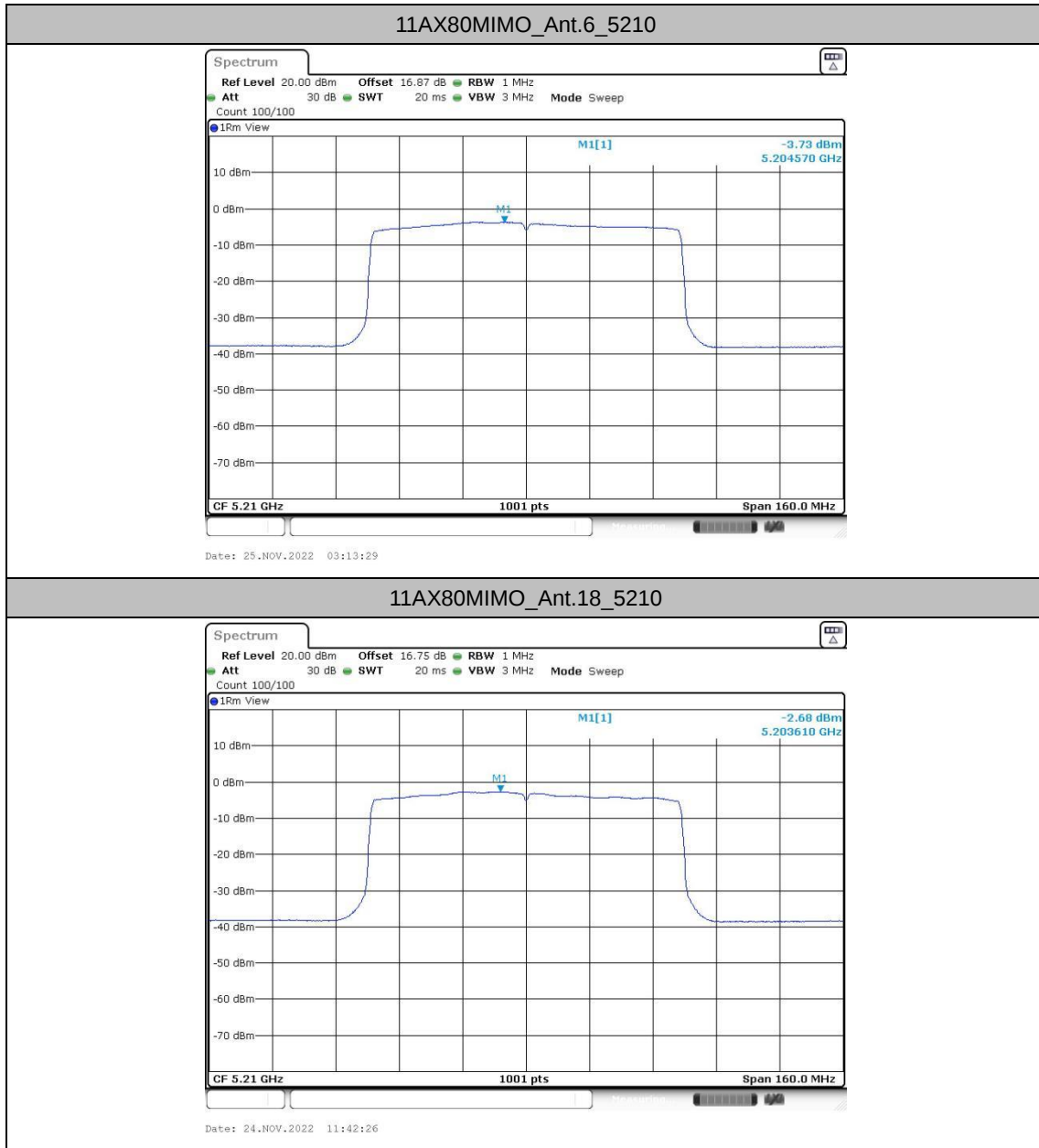


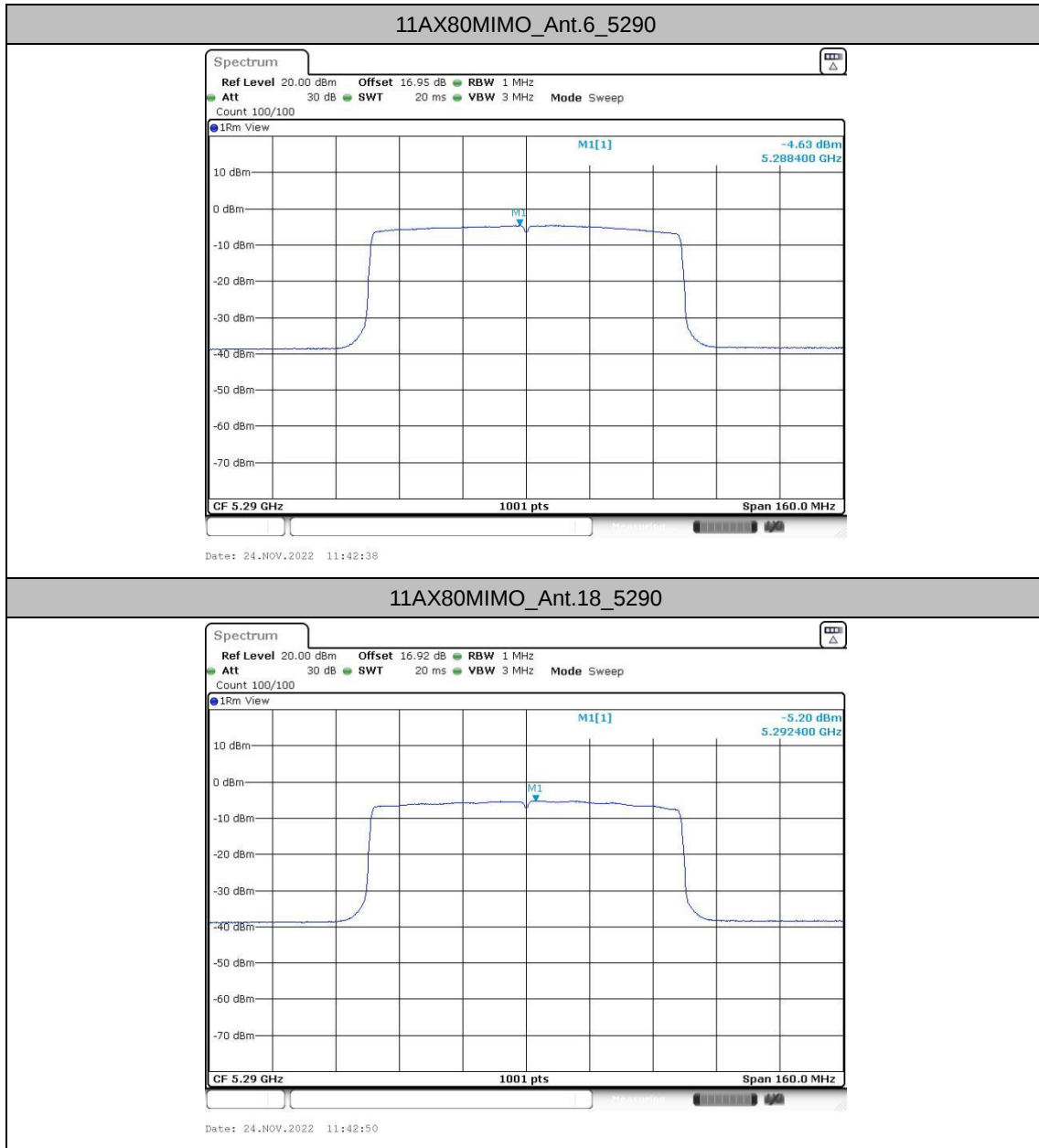


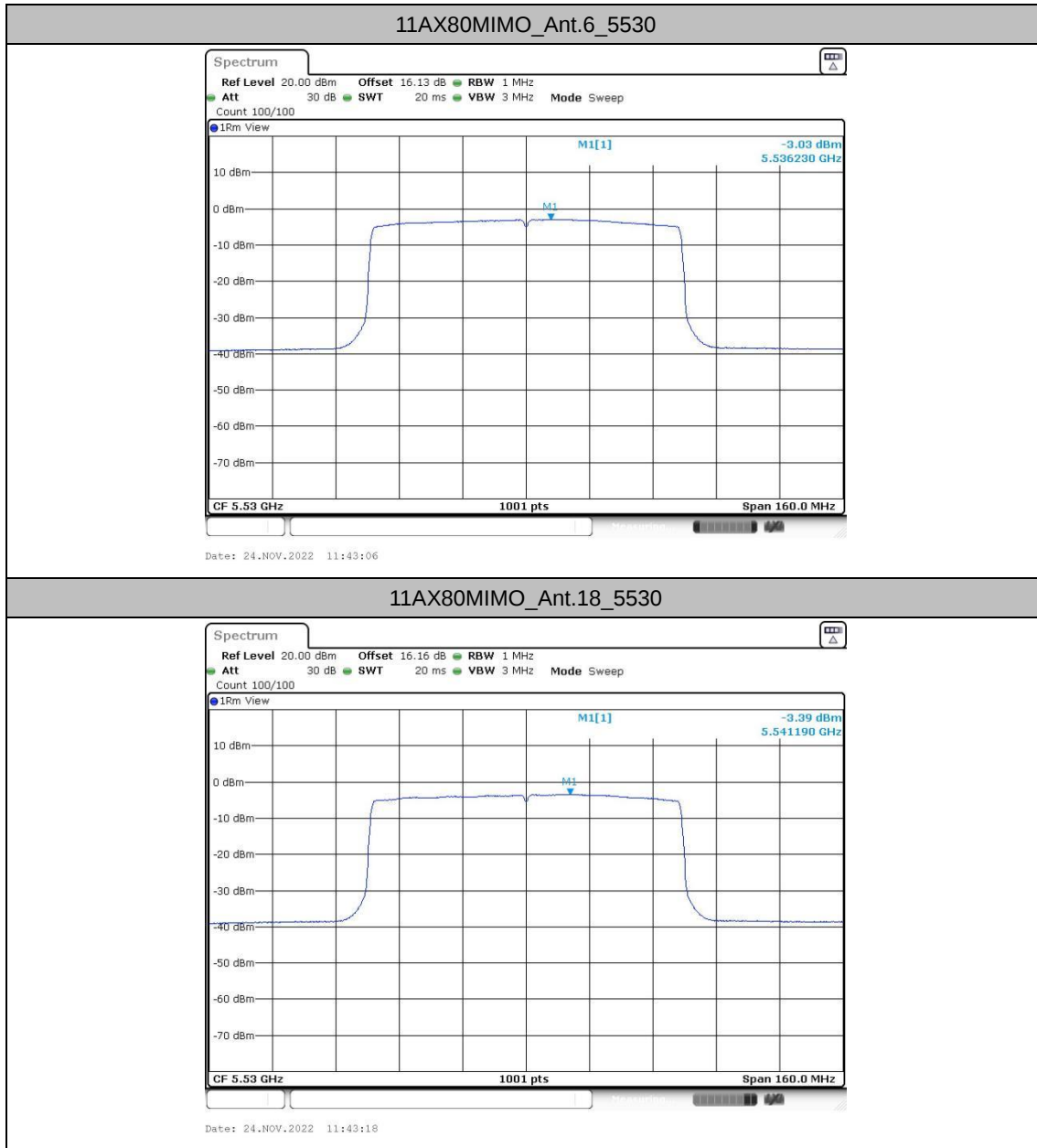


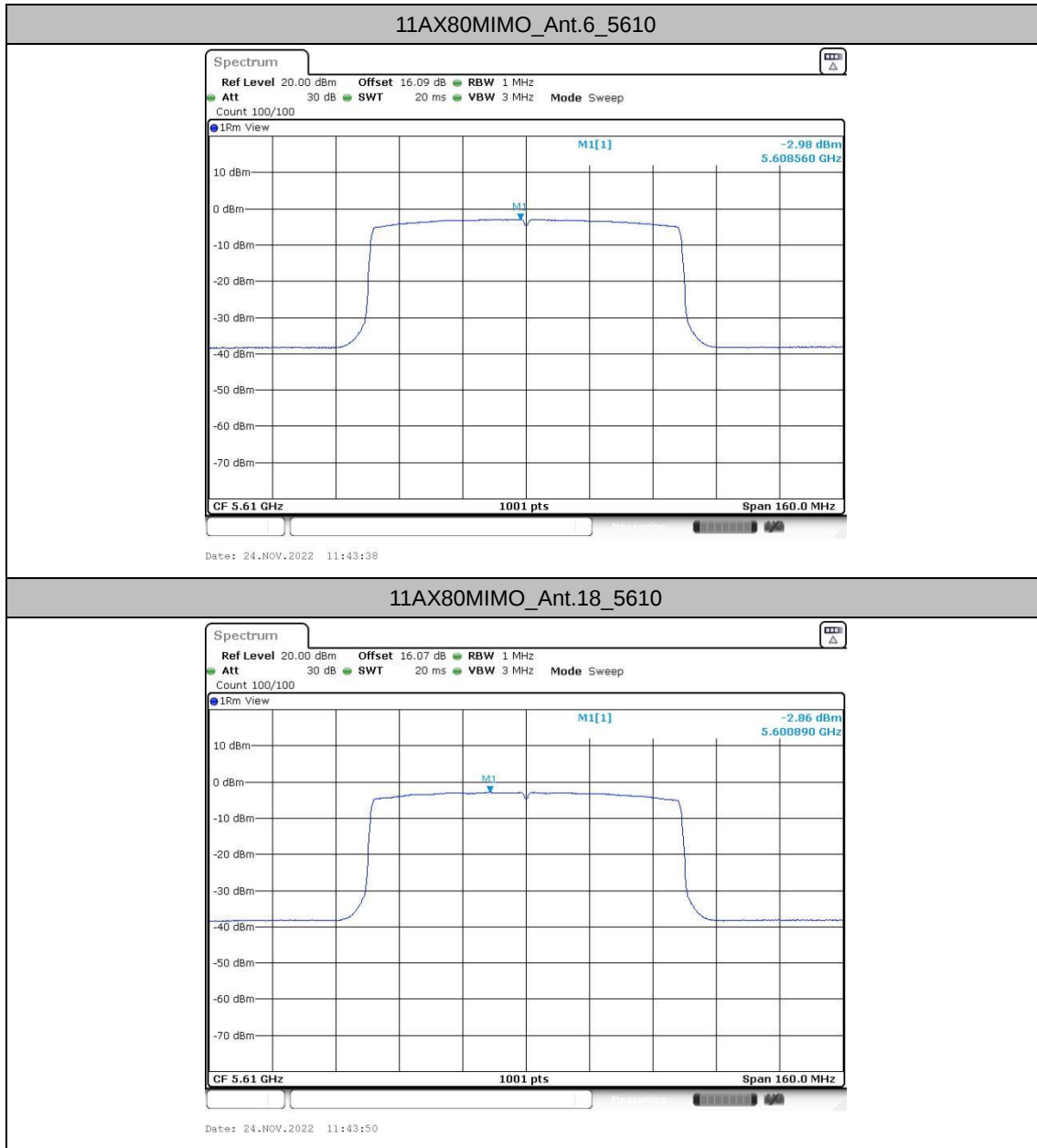


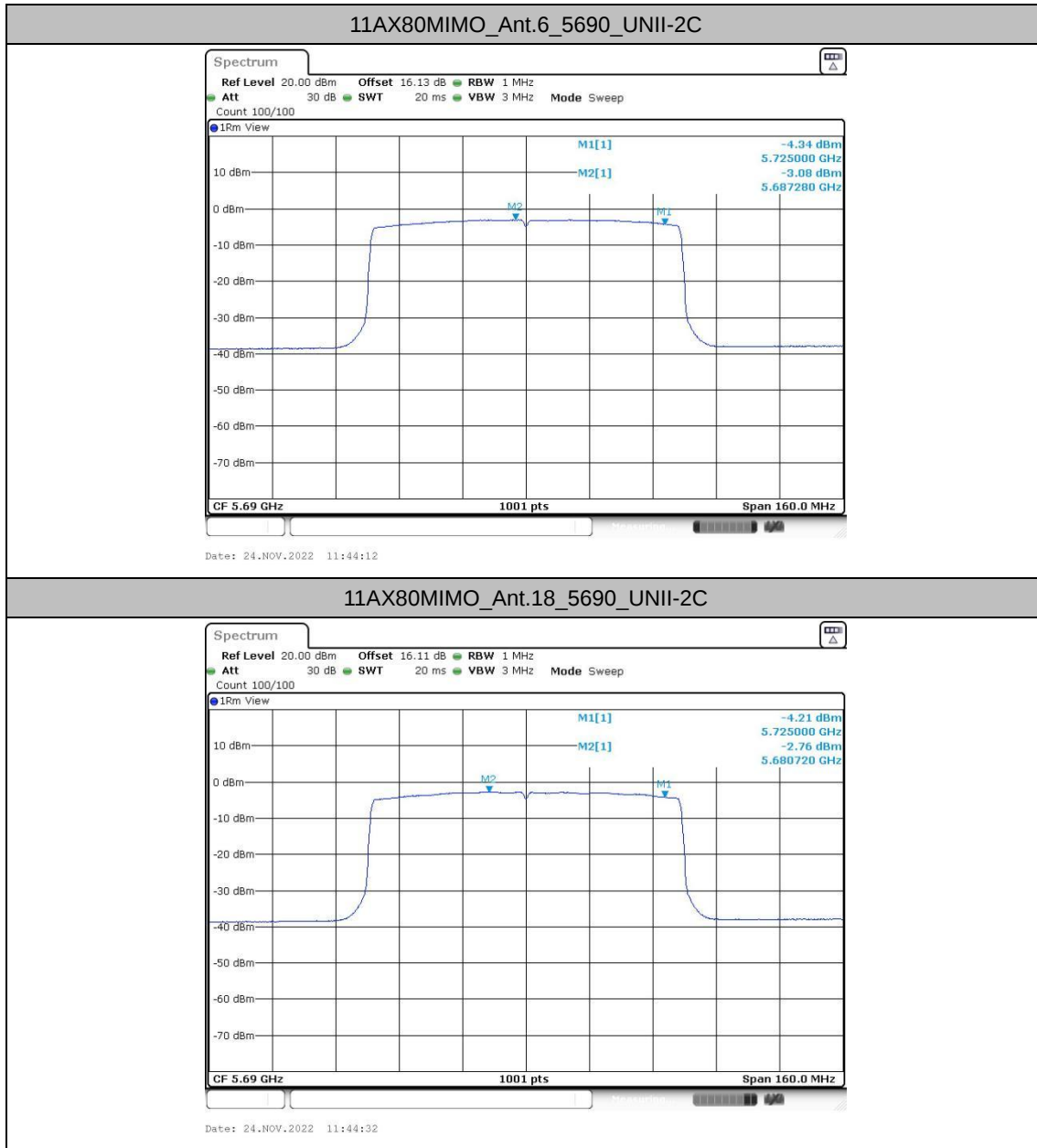


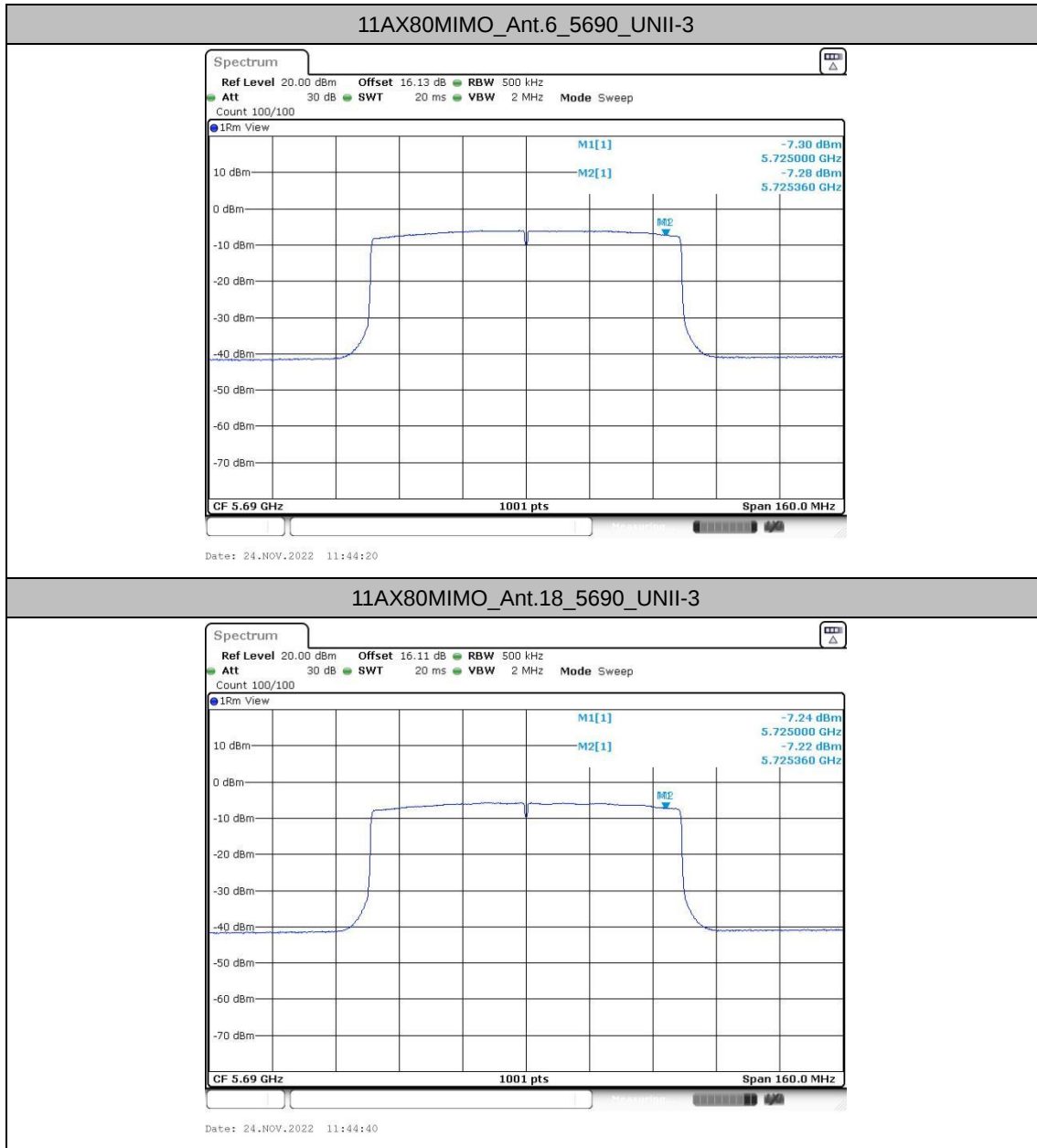


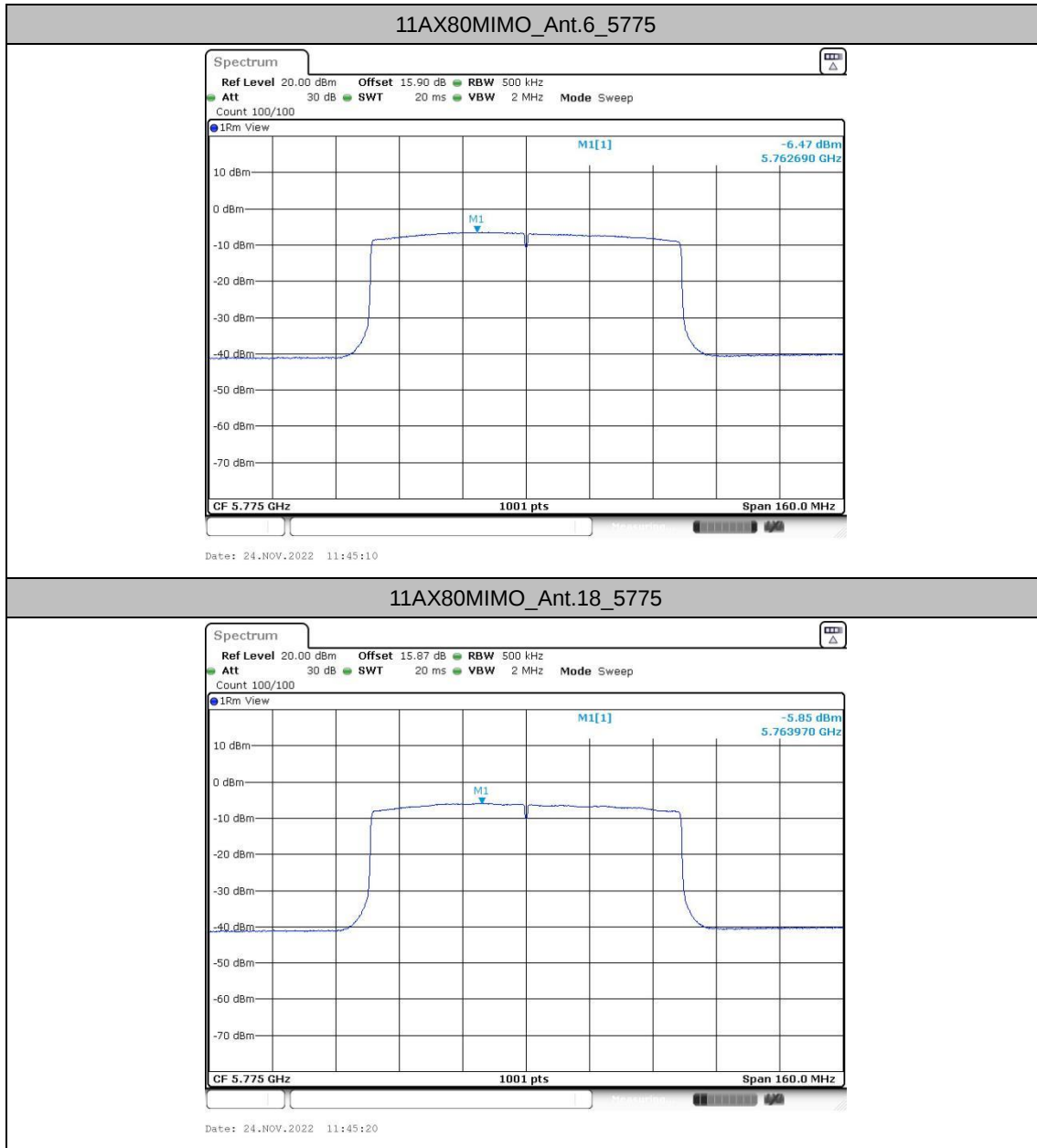






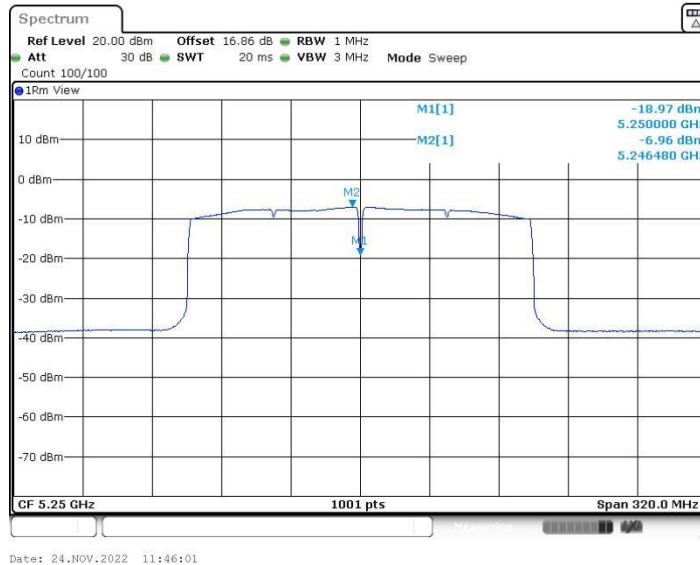




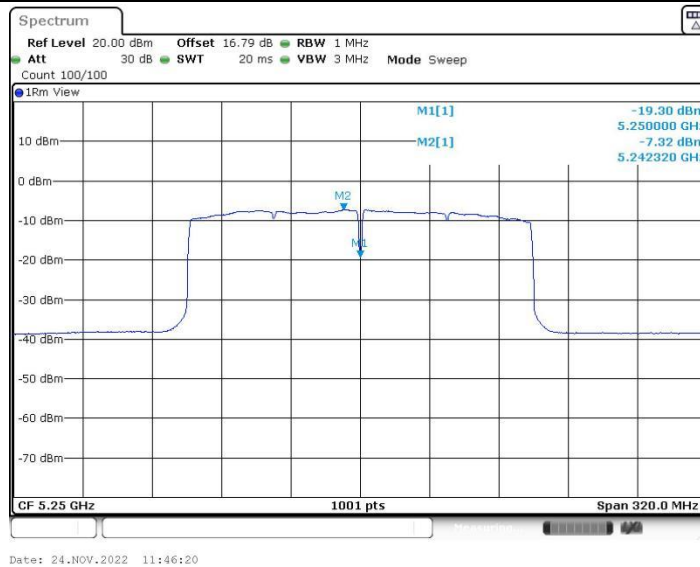


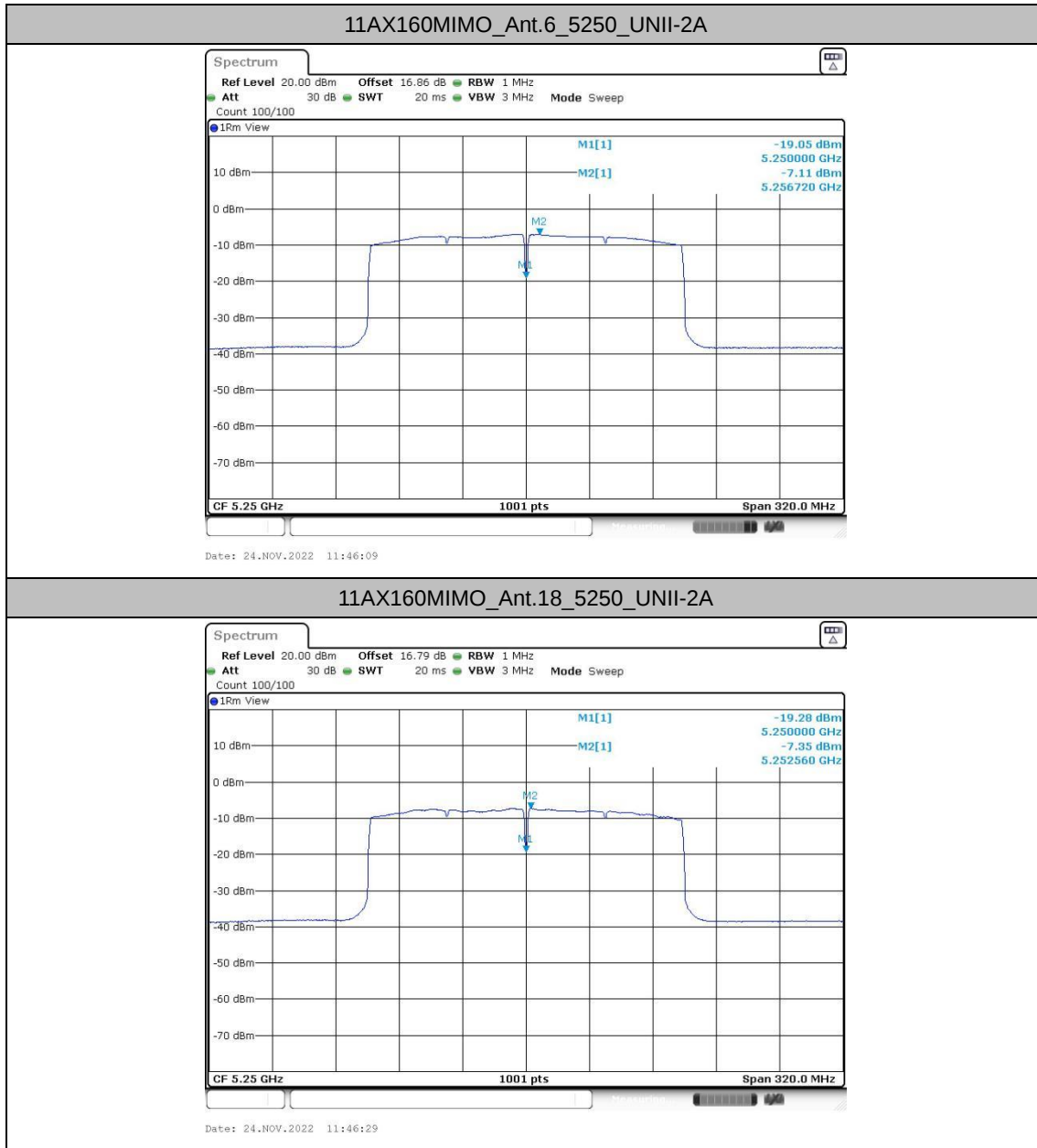


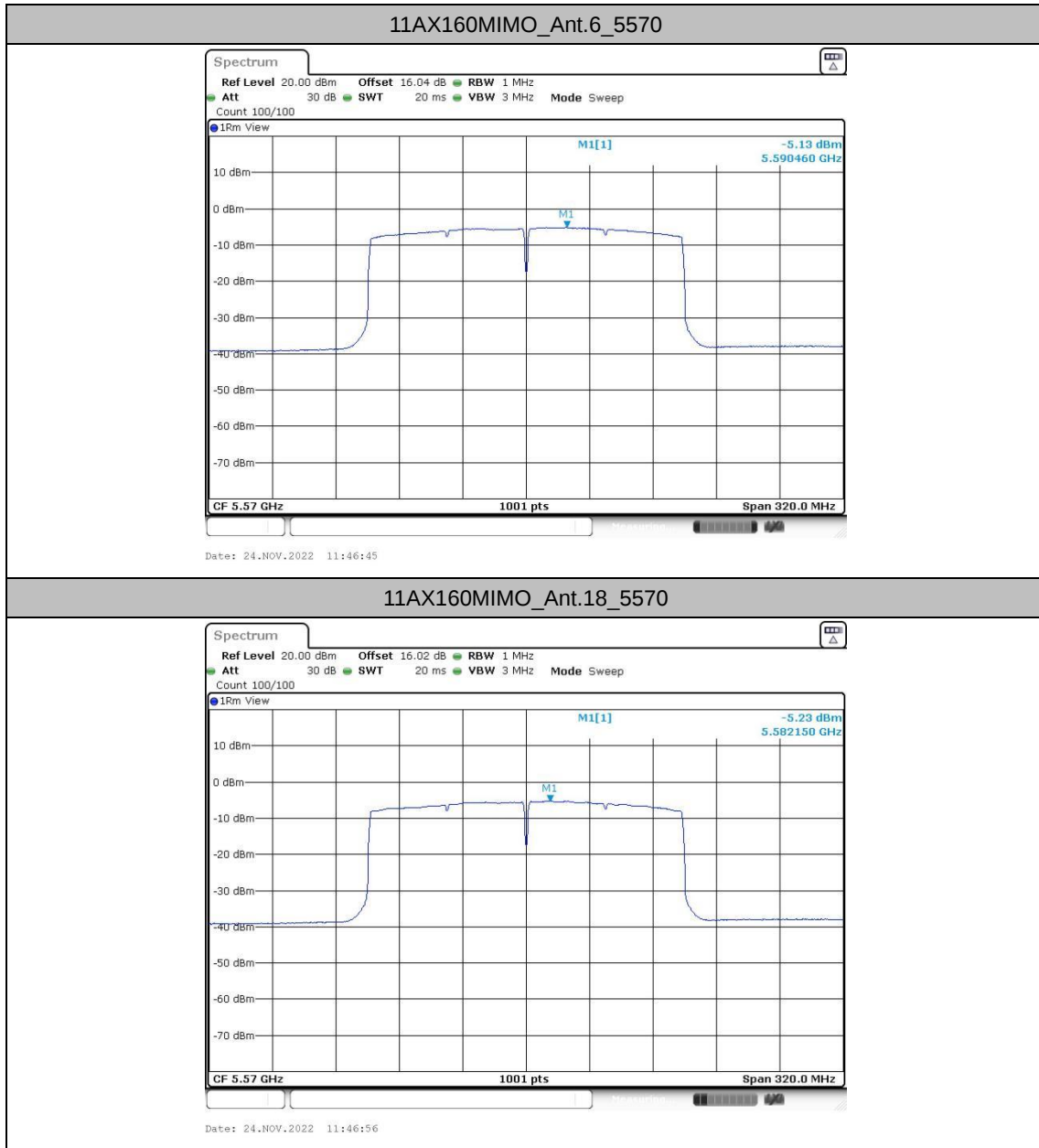
11AX160MIMO_Ant.6_5250_UNII-1



11AX160MIMO_Ant.18_5250_UNII-1









Maximum power spectral density for 11ax Partial RU

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant.6	5180	26Tone	RU0	-0.98	≤11.00	PASS
			52Tone	RU37	1.89	≤11.00	PASS
			106Tone	RU53	1.8	≤11.00	PASS
	Ant.18	5180	26Tone	RU0	0.19	≤11.00	PASS
			52Tone	RU37	1.76	≤11.00	PASS
			106Tone	RU53	1.87	≤11.00	PASS
	total	5180	26Tone	RU0	2.65	≤11.00	PASS
			52Tone	RU37	4.84	≤11.00	PASS
			106Tone	RU53	4.85	≤11.00	PASS
	Ant.6	5220	26Tone	RU0	-0.43	≤11.00	PASS
			52Tone	RU37	1.62	≤11.00	PASS
			106Tone	RU53	1.71	≤11.00	PASS
	Ant.18	5220	26Tone	RU0	0.48	≤11.00	PASS
			52Tone	RU37	1.88	≤11.00	PASS
			106Tone	RU53	1.72	≤11.00	PASS
	total	5220	26Tone	RU0	3.06	≤11.00	PASS
			52Tone	RU37	4.76	≤11.00	PASS
			106Tone	RU53	4.73	≤11.00	PASS
	Ant.6	5240	26Tone	RU8	-0.03	≤11.00	PASS
			52Tone	RU40	2.59	≤11.00	PASS
			106Tone	RU54	2.74	≤11.00	PASS
	Ant.18	5240	26Tone	RU8	0.48	≤11.00	PASS
			52Tone	RU40	2.05	≤11.00	PASS
			106Tone	RU54	2.21	≤11.00	PASS
	total	5240	26Tone	RU8	3.24	≤11.00	PASS
			52Tone	RU40	5.34	≤11.00	PASS
			106Tone	RU54	5.49	≤11.00	PASS
	Ant.6	5260	26Tone	RU0	0.37	≤11.00	PASS
			52Tone	RU37	1.09	≤11.00	PASS
			106Tone	RU53	1.32	≤11.00	PASS
	Ant.18	5260	26Tone	RU0	0.66	≤11.00	PASS
			52Tone	RU37	0.96	≤11.00	PASS
			106Tone	RU53	0.96	≤11.00	PASS



	total	5260	26Tone	RU0	3.53	≤11.00	PASS
			52Tone	RU37	4.04	≤11.00	PASS
			106Tone	RU53	4.15	≤11.00	PASS
	Ant.6	5300	26Tone	RU0	0.59	≤11.00	PASS
			52Tone	RU37	1.39	≤11.00	PASS
			106Tone	RU53	1.38	≤11.00	PASS
	Ant.18	5300	26Tone	RU0	0.47	≤11.00	PASS
			52Tone	RU37	1.32	≤11.00	PASS
			106Tone	RU53	1.19	≤11.00	PASS
	total	5300	26Tone	RU0	3.54	≤11.00	PASS
			52Tone	RU37	4.37	≤11.00	PASS
			106Tone	RU53	4.30	≤11.00	PASS
	Ant.6	5320	26Tone	RU8	1.35	≤11.00	PASS
			52Tone	RU40	1.48	≤11.00	PASS
			106Tone	RU54	1.24	≤11.00	PASS
	Ant.18	5320	26Tone	RU8	0.86	≤11.00	PASS
			52Tone	RU40	0.99	≤11.00	PASS
			106Tone	RU54	0.57	≤11.00	PASS
	total	5320	26Tone	RU8	4.12	≤11.00	PASS
			52Tone	RU40	4.25	≤11.00	PASS
			106Tone	RU54	3.93	≤11.00	PASS
	Ant.6	5500	26Tone	RU0	3.39	≤11.00	PASS
			52Tone	RU37	3.22	≤11.00	PASS
			106Tone	RU53	3.2	≤11.00	PASS
	Ant.18	5500	26Tone	RU0	3.23	≤11.00	PASS
			52Tone	RU37	3.24	≤11.00	PASS
			106Tone	RU53	3.18	≤11.00	PASS
	total	5500	26Tone	RU0	6.32	≤11.00	PASS
			52Tone	RU37	6.24	≤11.00	PASS
			106Tone	RU53	6.20	≤11.00	PASS
	Ant.6	5580	26Tone	RU0	3.35	≤11.00	PASS
			52Tone	RU37	3.12	≤11.00	PASS
			106Tone	RU53	3.08	≤11.00	PASS
	Ant.18	5580	26Tone	RU0	3.62	≤11.00	PASS
			52Tone	RU37	3.58	≤11.00	PASS
			106Tone	RU53	3.53	≤11.00	PASS
	total	5580	26Tone	RU0	6.50	≤11.00	PASS
			52Tone	RU37	6.37	≤11.00	PASS



	Ant.6	5700	106Tone	RU53	6.32	≤11.00	PASS
			26Tone	RU8	3.15	≤11.00	PASS
			52Tone	RU40	3.18	≤11.00	PASS
	Ant.18	5700	106Tone	RU54	3.09	≤11.00	PASS
			26Tone	RU8	3.17	≤11.00	PASS
			52Tone	RU40	3.47	≤11.00	PASS
	total	5700	106Tone	RU54	3.4	≤11.00	PASS
			26Tone	RU8	6.17	≤11.00	PASS
			52Tone	RU40	6.34	≤11.00	PASS
	Ant.6	5720	106Tone	RU54	6.26	≤11.00	PASS
			26Tone	RU8	3.12	≤11.00	PASS
			52Tone	RU40	3.17	≤11.00	PASS
	Ant.18	5720	106Tone	RU54	3.17	≤11.00	PASS
			26Tone	RU8	3.48	≤11.00	PASS
			52Tone	RU40	3.54	≤11.00	PASS
	total	5720	106Tone	RU54	3.52	≤11.00	PASS
			26Tone	RU8	6.31	≤11.00	PASS
			52Tone	RU40	6.37	≤11.00	PASS
	Ant.6	5745	106Tone	RU54	6.36	≤11.00	PASS
			26Tone	RU0	-0.58	≤30.00	PASS
			52Tone	RU37	-0.68	≤30.00	PASS
	Ant.18	5745	106Tone	RU53	-1.14	≤30.00	PASS
			26Tone	RU0	0	≤30.00	PASS
			52Tone	RU37	-0.16	≤30.00	PASS
	total	5745	106Tone	RU53	-0.71	≤30.00	PASS
			26Tone	RU0	2.73	≤30.00	PASS
			52Tone	RU37	2.60	≤30.00	PASS
	Ant.6	5785	106Tone	RU53	2.09	≤30.00	PASS
			26Tone	RU0	-0.53	≤30.00	PASS
			52Tone	RU37	-0.4	≤30.00	PASS
	Ant.18	5785	106Tone	RU53	-0.88	≤30.00	PASS
			26Tone	RU0	0.15	≤30.00	PASS
			52Tone	RU37	0	≤30.00	PASS
	total	5785	106Tone	RU53	-0.35	≤30.00	PASS
			26Tone	RU0	2.83	≤30.00	PASS
			52Tone	RU37	2.81	≤30.00	PASS
	Ant.6	5825	106Tone	RU53	2.40	≤30.00	PASS
			26Tone	RU8	-0.44	≤30.00	PASS
			26Tone	RU8	-0.44	≤30.00	PASS
			26Tone	RU8	-0.44	≤30.00	PASS



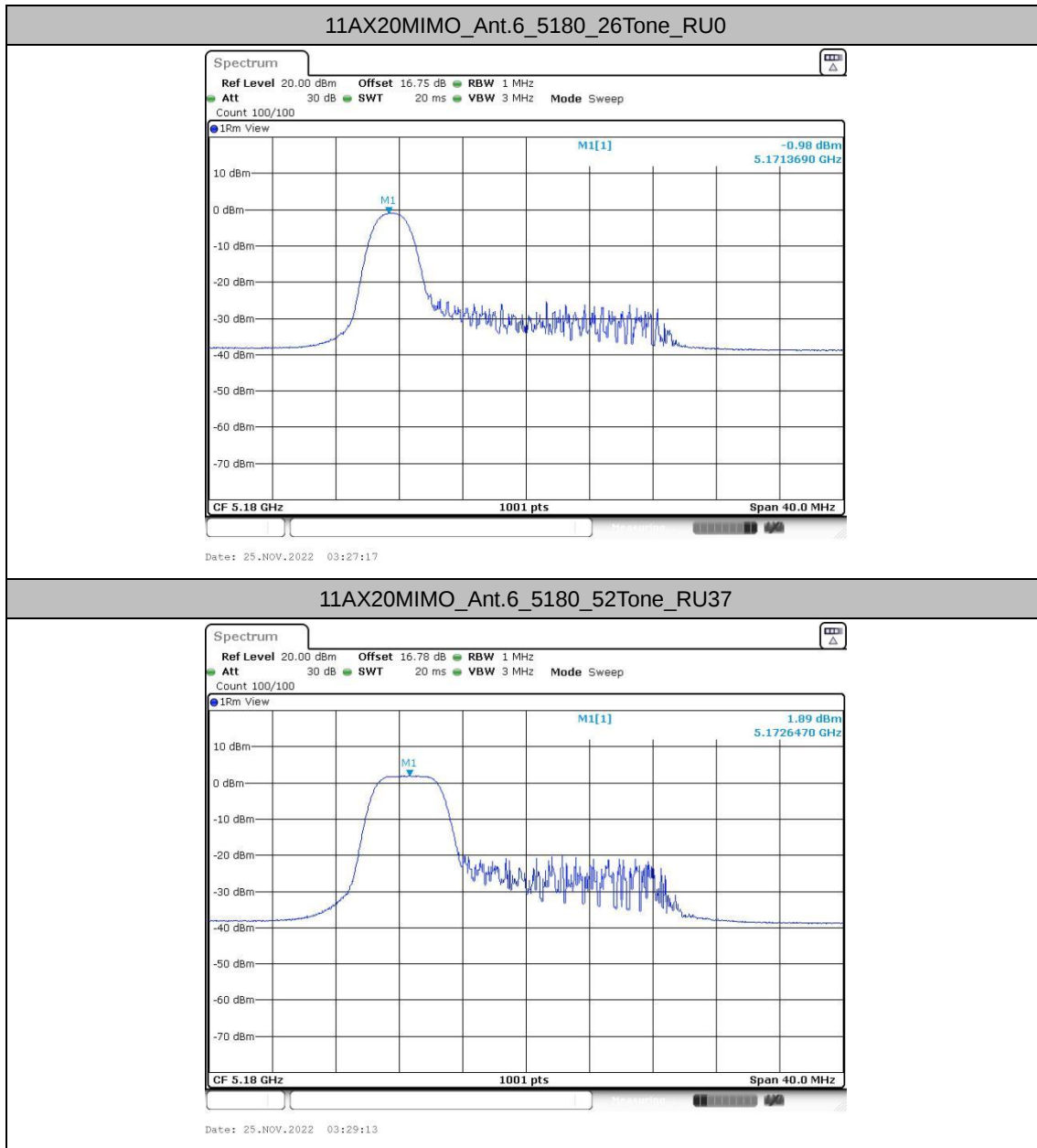
			52Tone	RU40	-0.28	≤30.00	PASS
			106Tone	RU54	-0.63	≤30.00	PASS
	Ant.18	5825	26Tone	RU8	0.16	≤30.00	PASS
			52Tone	RU40	0.11	≤30.00	PASS
			106Tone	RU54	-0.34	≤30.00	PASS
	total	5825	26Tone	RU8	2.88	≤30.00	PASS
			52Tone	RU40	2.93	≤30.00	PASS
			106Tone	RU54	2.53	≤30.00	PASS

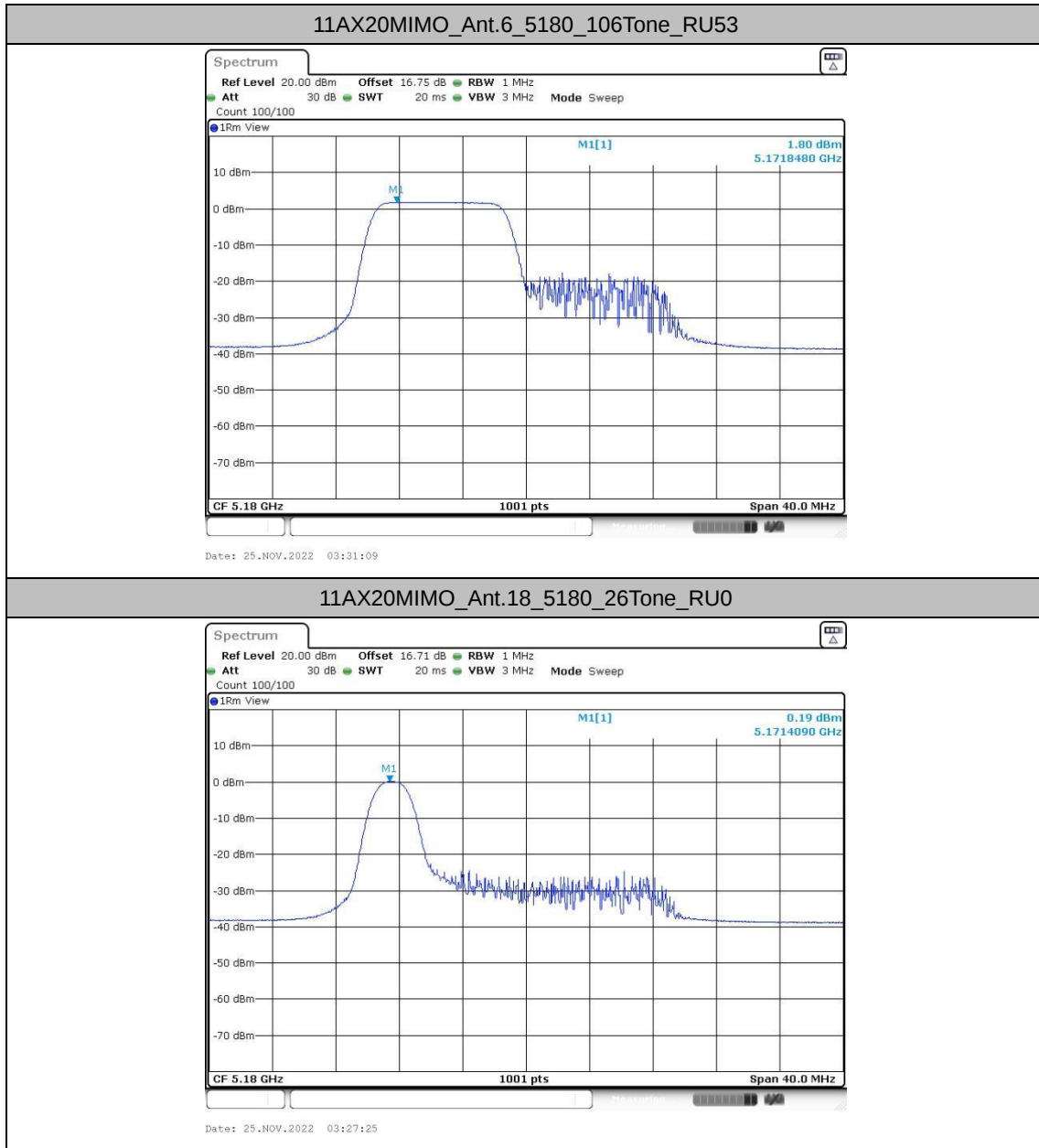
Note:

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



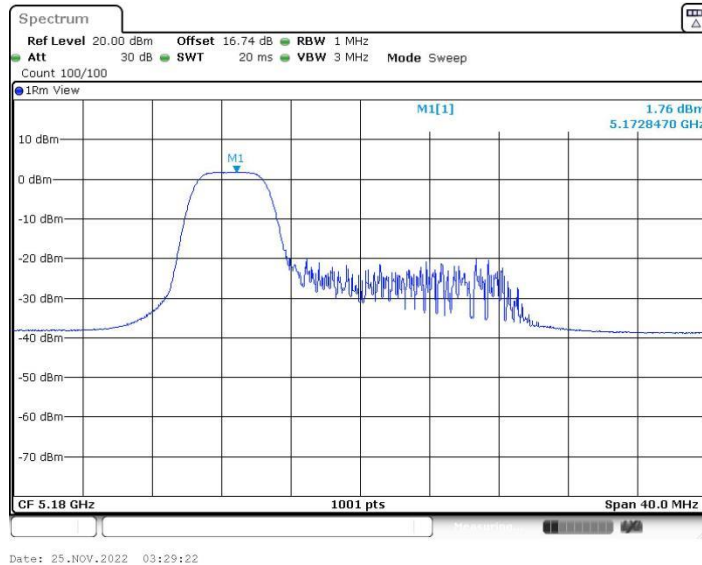
Test Graphs



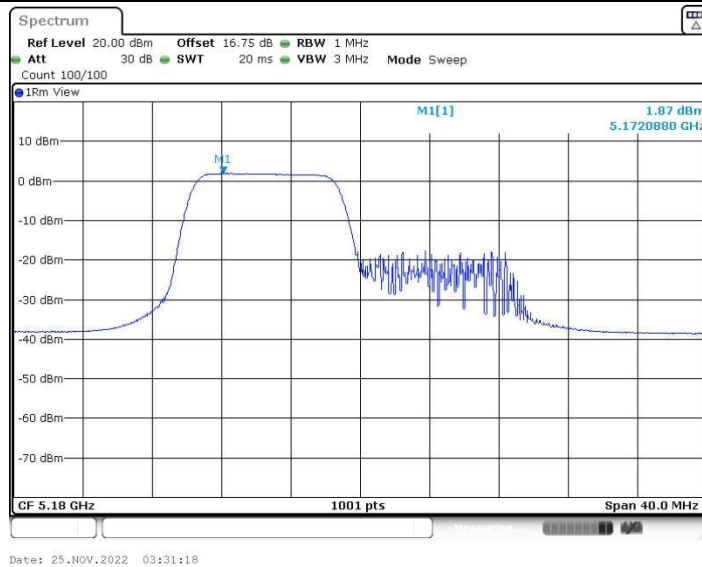


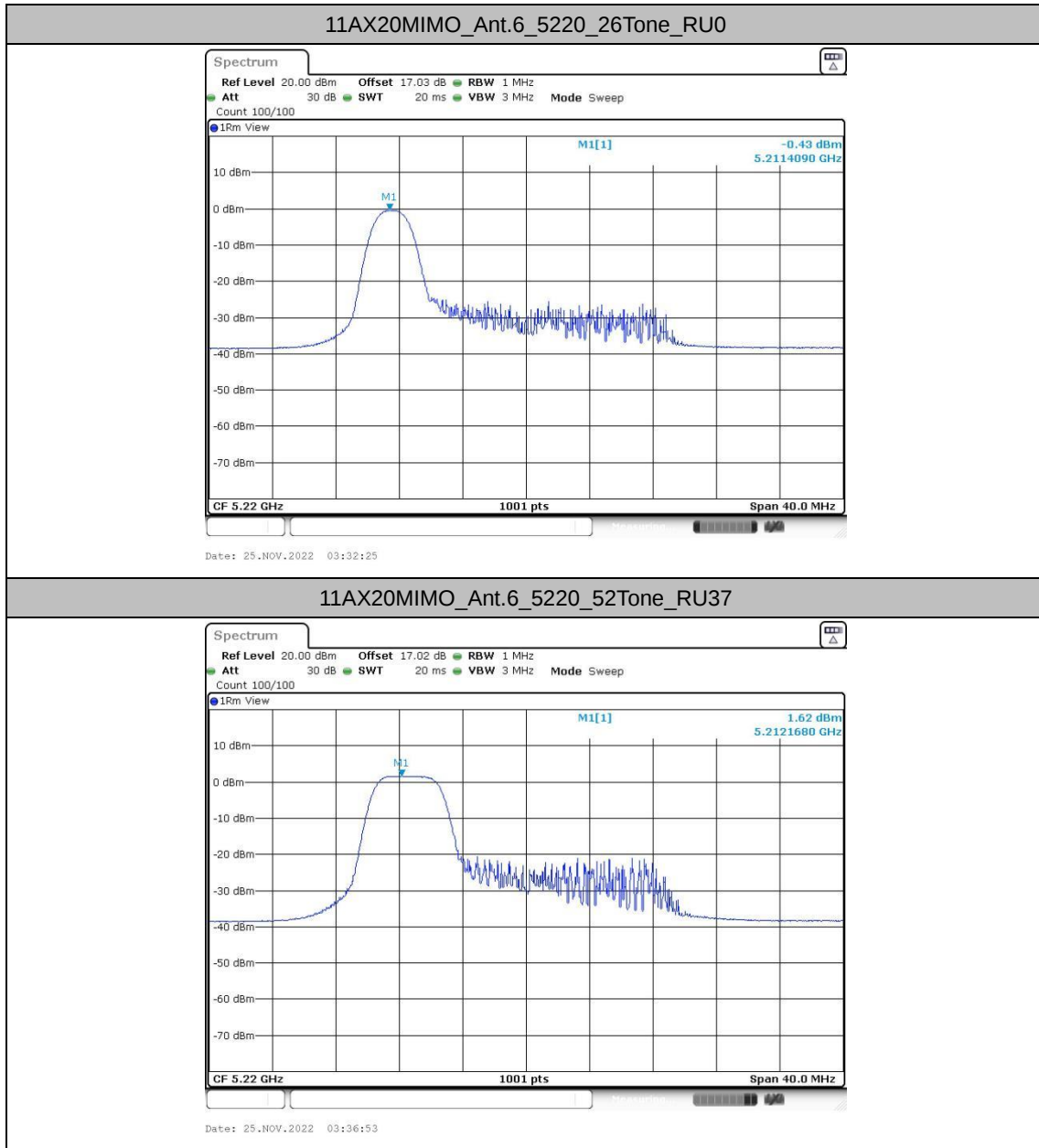


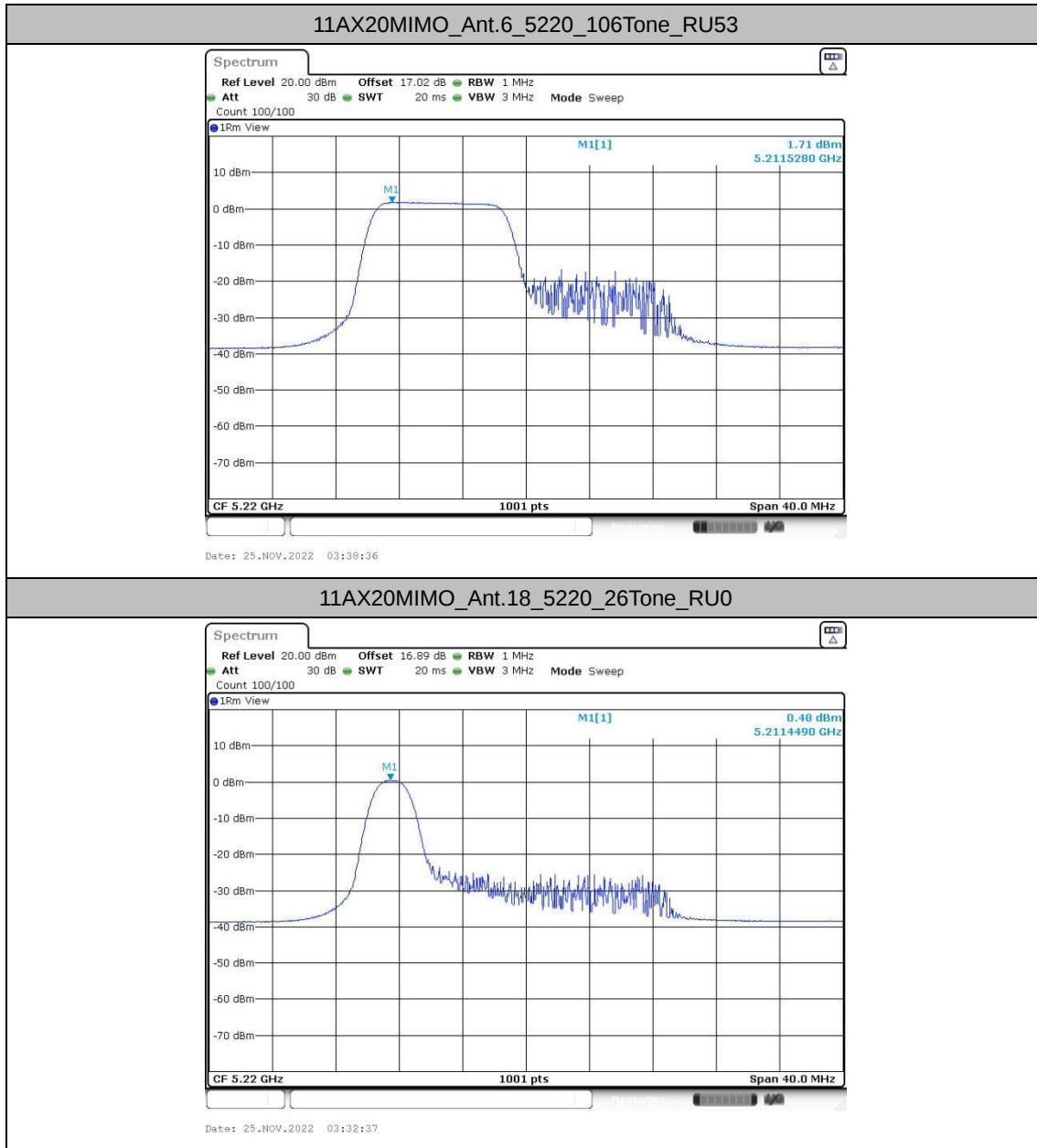
11AX20MIMO_Ant.18_5180_52Tone_RU37



11AX20MIMO_Ant.18_5180_106Tone_RU53

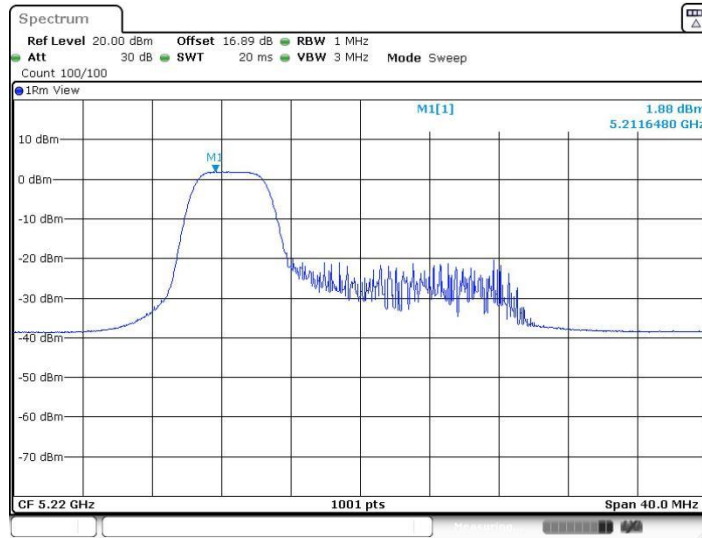






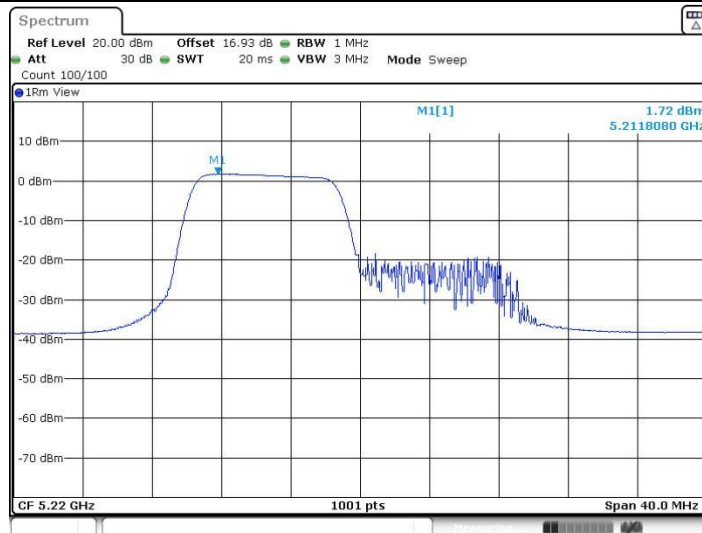


11AX20MIMO_Ant.18_5220_52Tone_RU37



Date: 25.NOV.2022 03:37:02

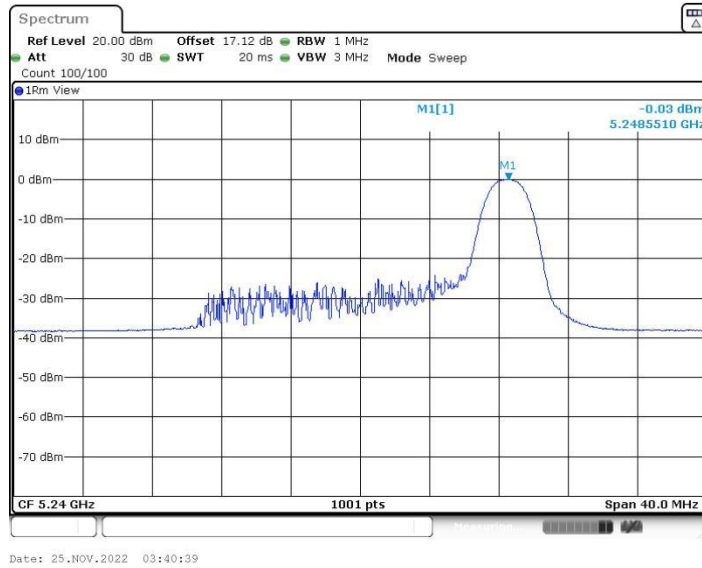
11AX20MIMO_Ant.18_5220_106Tone_RU53



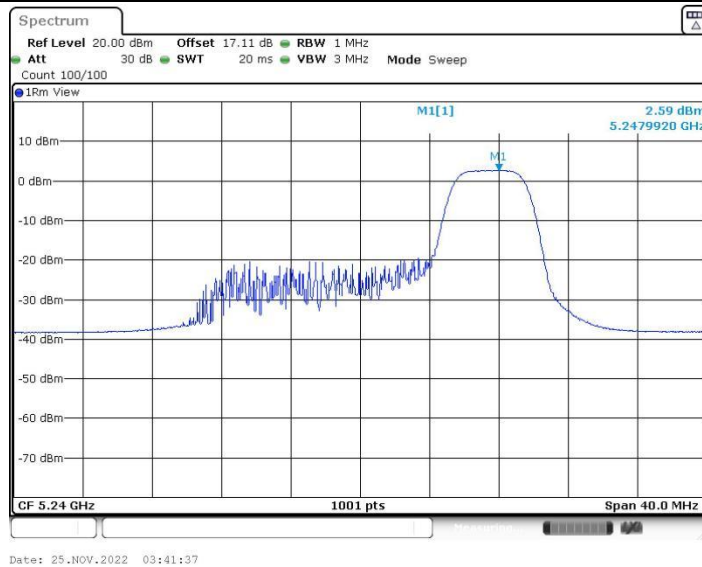
Date: 25.NOV.2022 03:38:44



11AX20MIMO_Ant.6_5240_26Tone_RU8

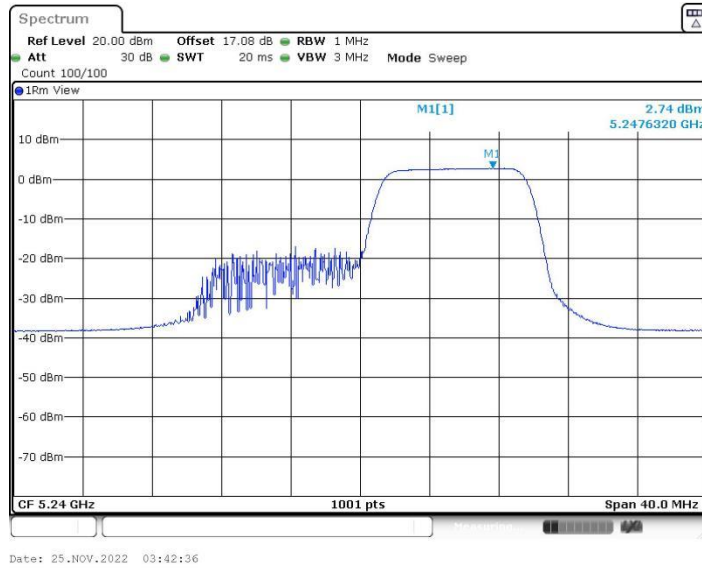


11AX20MIMO_Ant.6_5240_52Tone_RU40

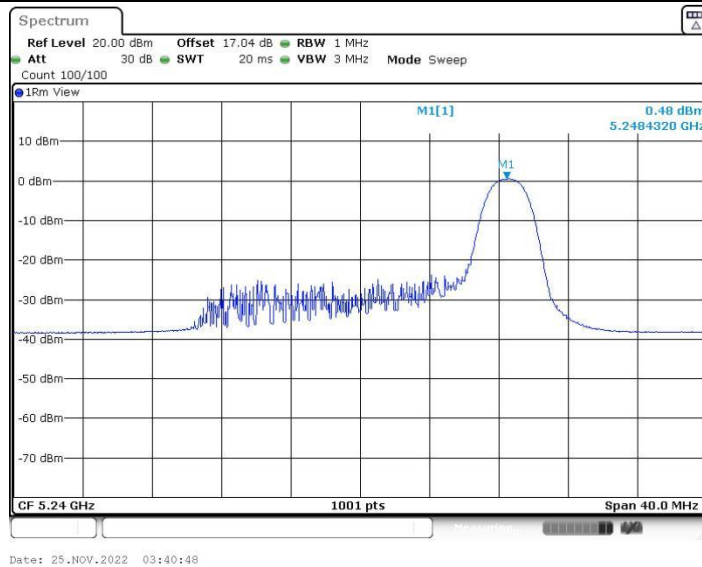




11AX20MIMO_Ant.6_5240_106Tone_RU54

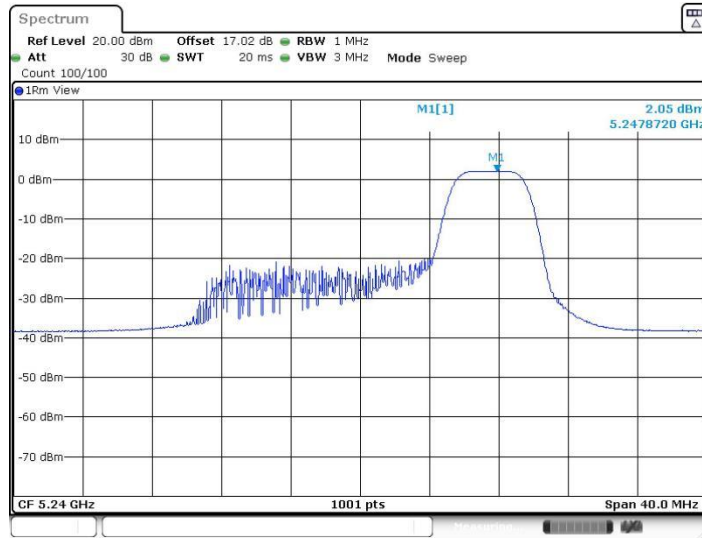


11AX20MIMO_Ant.18_5240_26Tone_RU8



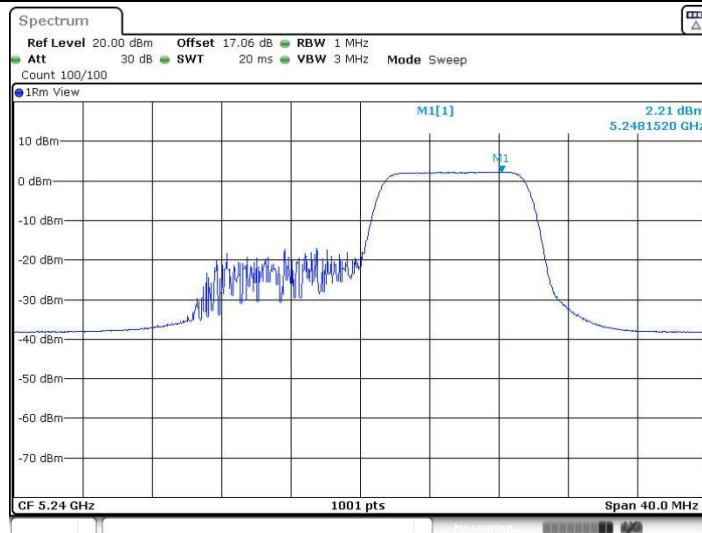


11AX20MIMO_Ant.18_5240_52Tone_RU40



Date: 25.NOV.2022 03:41:48

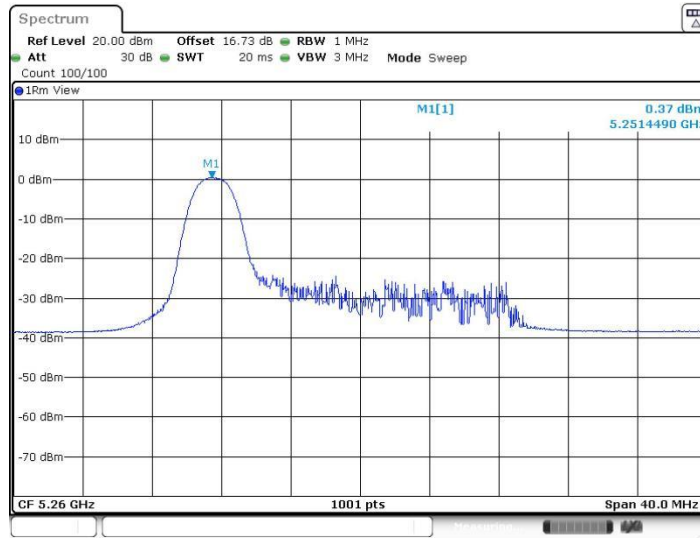
11AX20MIMO_Ant.18_5240_106Tone_RU54



Date: 25.NOV.2022 03:42:47

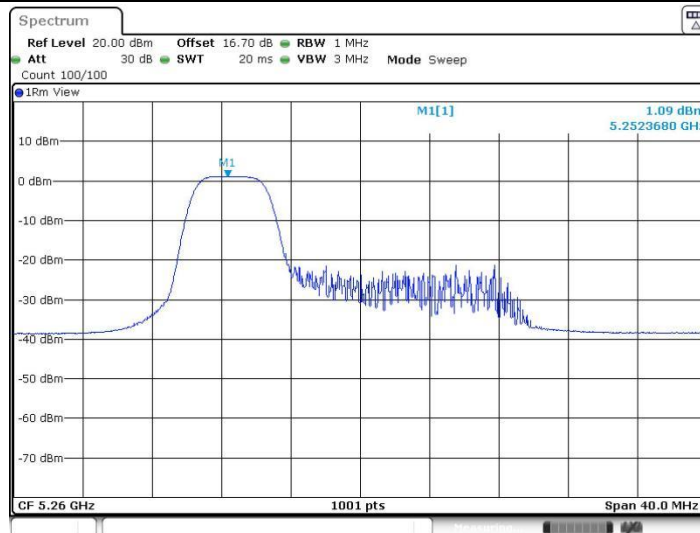


11AX20MIMO_Ant.6_5260_26Tone_RU0



Date: 24.NOV.2022 13:45:20

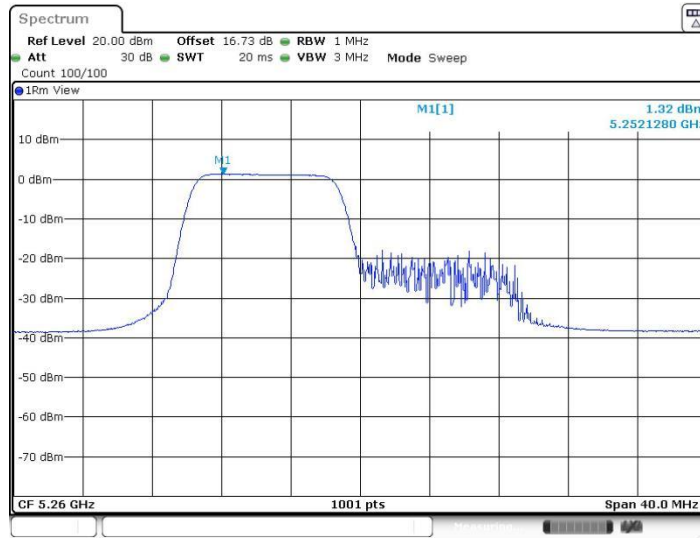
11AX20MIMO_Ant.6_5260_52Tone_RU37



Date: 24.NOV.2022 15:06:00

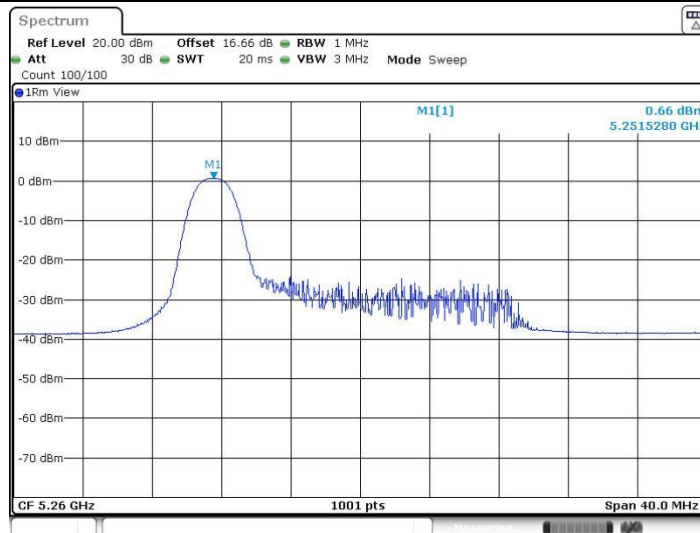


11AX20MIMO_Ant.6_5260_106Tone_RU53



Date: 24.NOV.2022 15:21:12

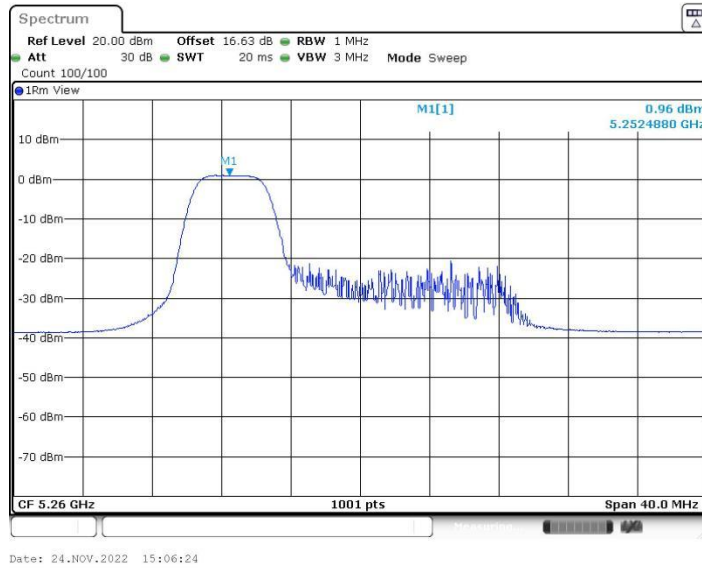
11AX20MIMO_Ant.18_5260_26Tone_RU0



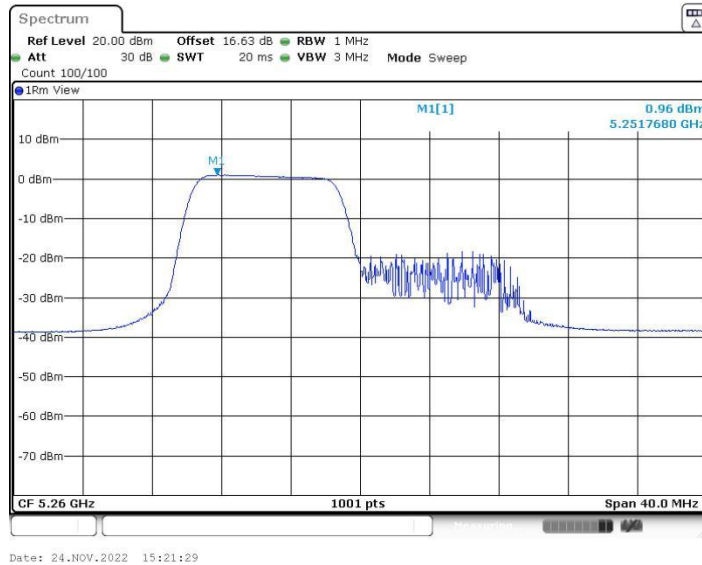
Date: 24.NOV.2022 13:45:29



11AX20MIMO_Ant.18_5260_52Tone_RU37

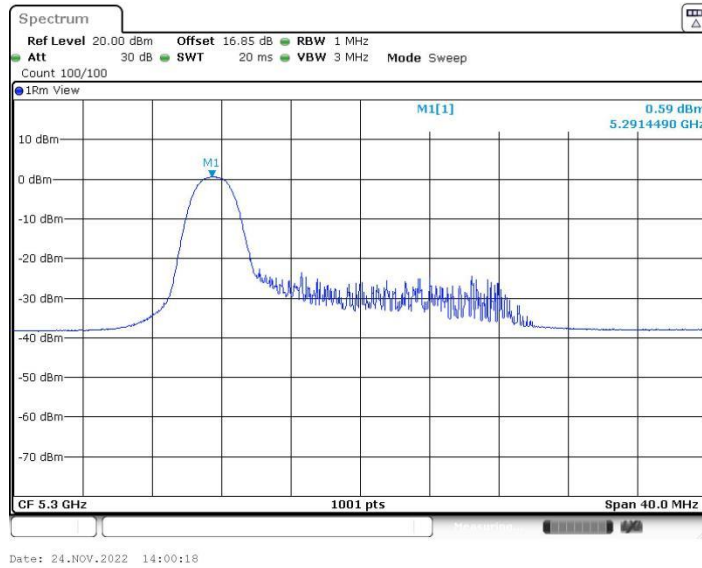


11AX20MIMO_Ant.18_5260_106Tone_RU53

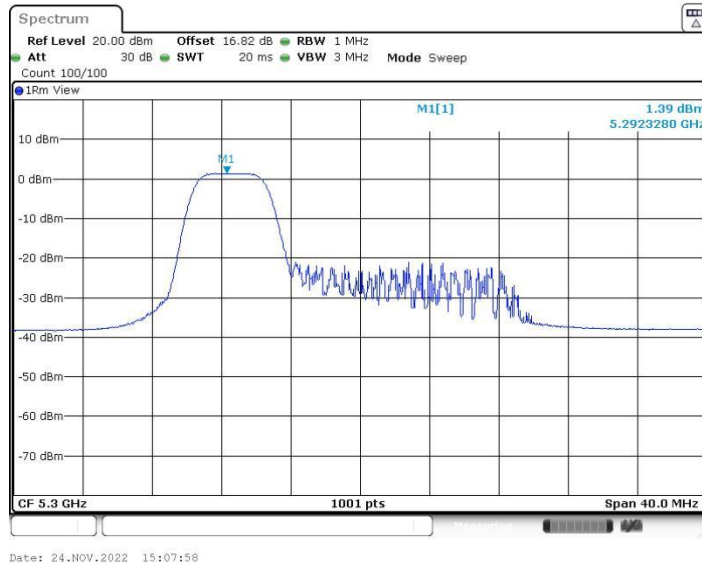




11AX20MIMO_Ant.6_5300_26Tone_RU0

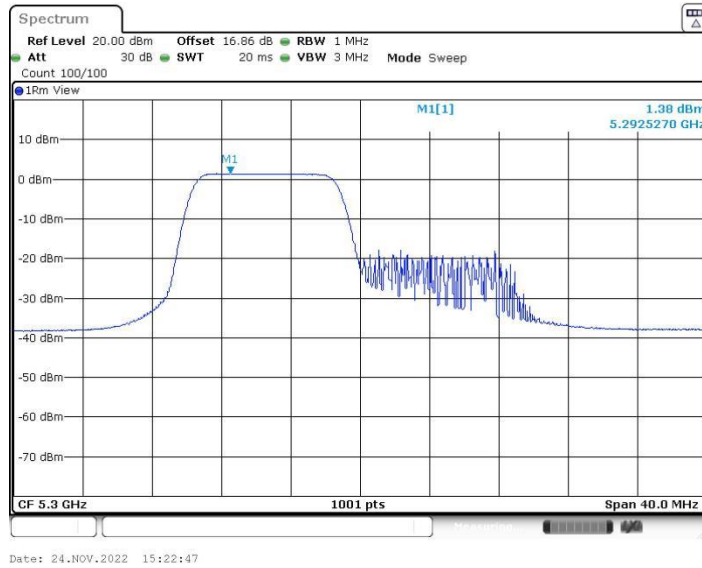


11AX20MIMO_Ant.6_5300_52Tone_RU37

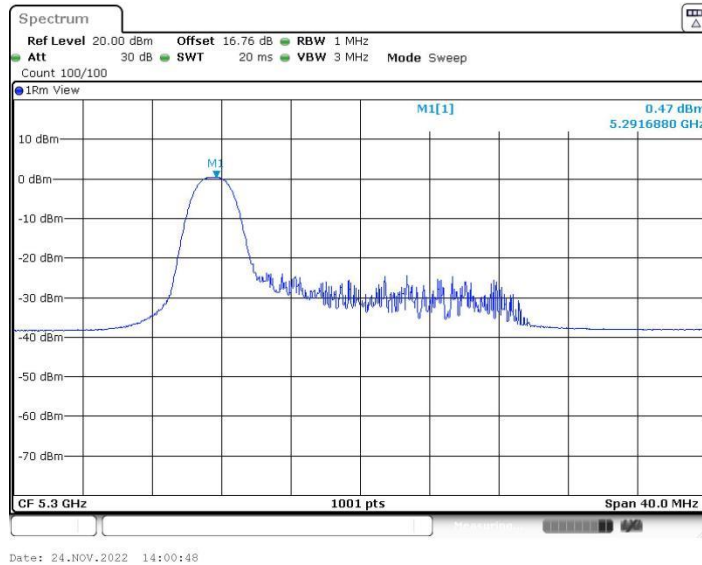




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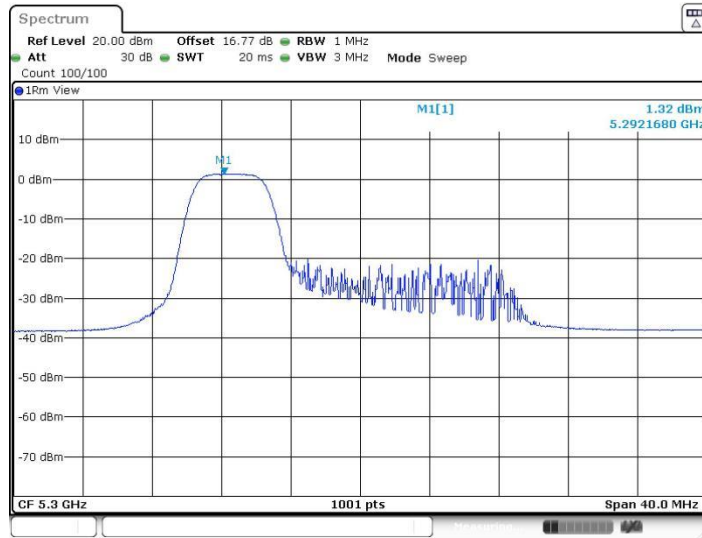


11AX20MIMO_Ant.18_5300_26Tone_RU0



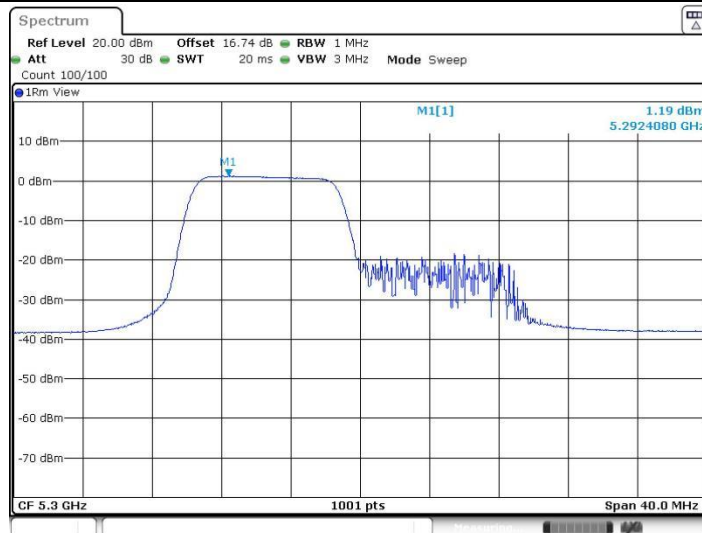


11AX20MIMO_Ant.18_5300_52Tone_RU37



Date: 24.NOV.2022 15:08:10

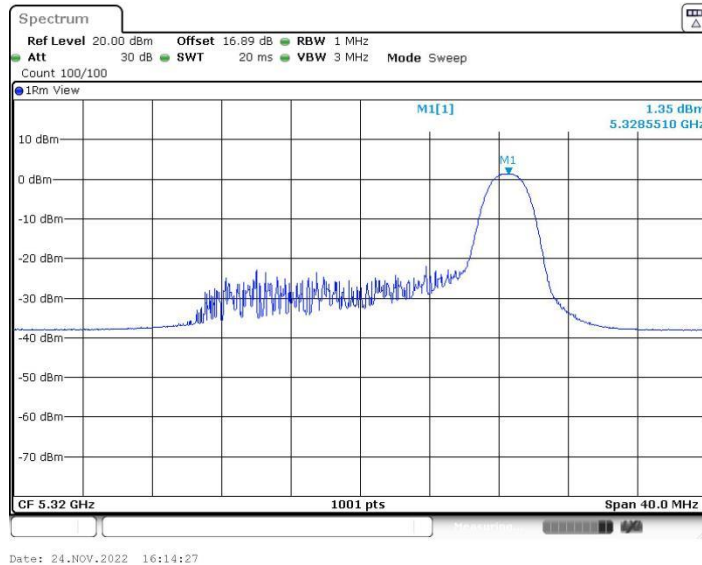
11AX20MIMO_Ant.18_5300_106Tone_RU53



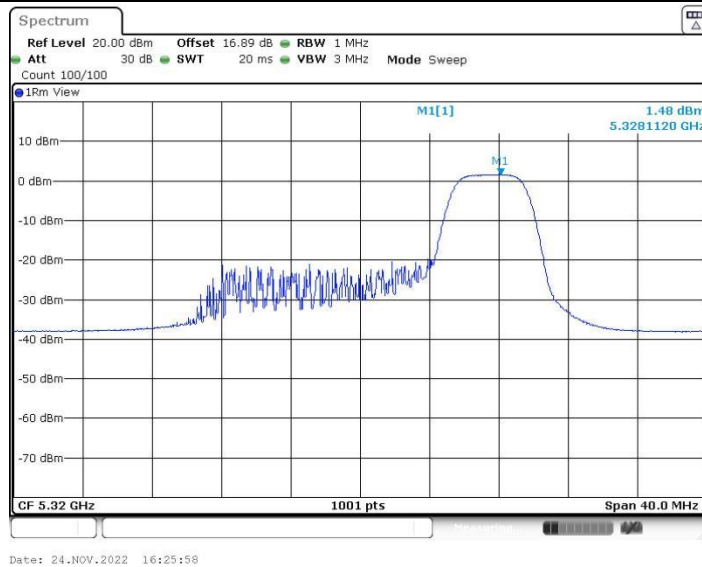
Date: 24.NOV.2022 15:23:00



11AX20MIMO_Ant.6_5320_26Tone_RU8

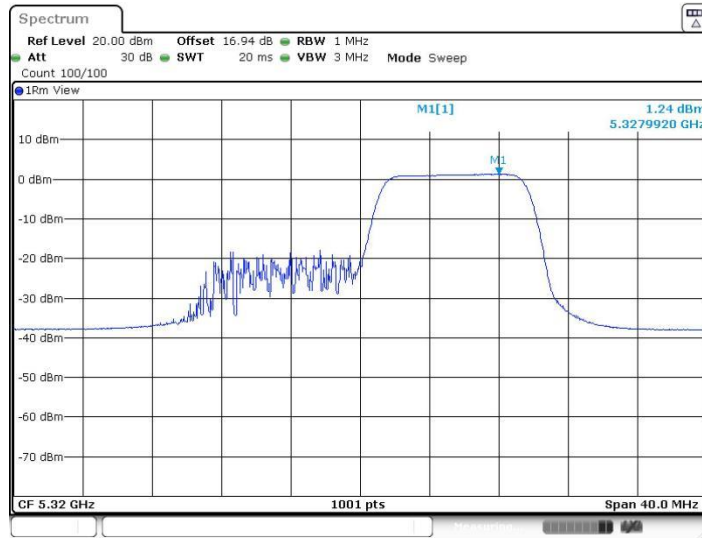


11AX20MIMO_Ant.6_5320_52Tone_RU40



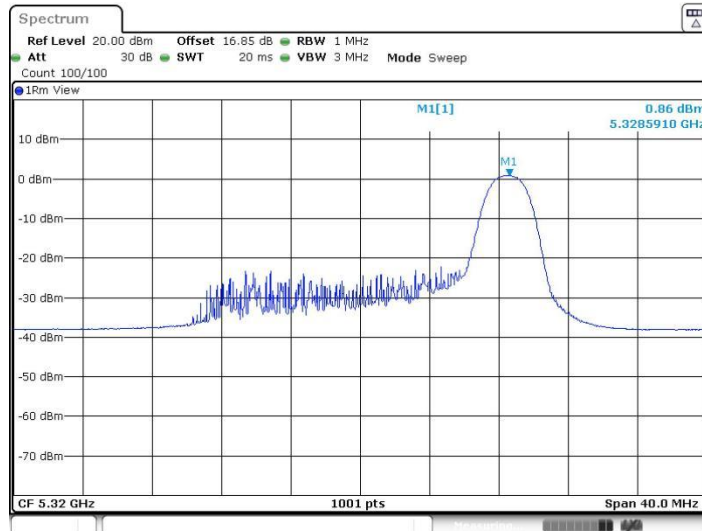


11AX20MIMO_Ant.6_5320_106Tone_RU54



Date: 24.NOV.2022 16:35:20

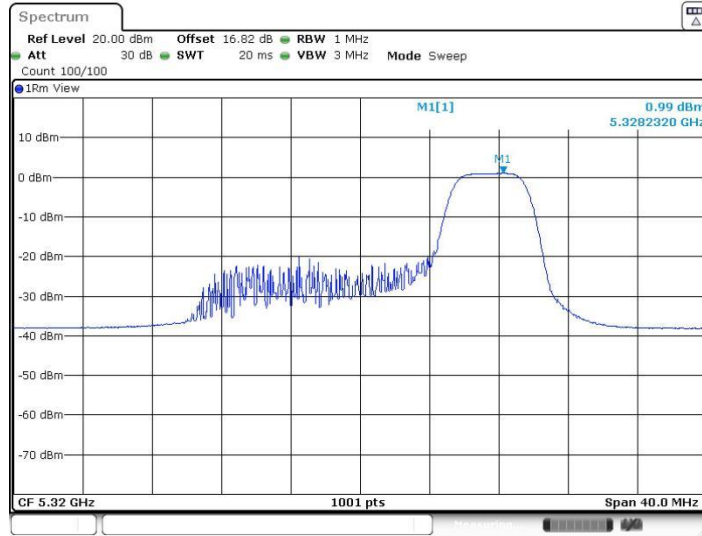
11AX20MIMO_Ant.18_5320_26Tone_RU8



Date: 24.NOV.2022 16:14:59

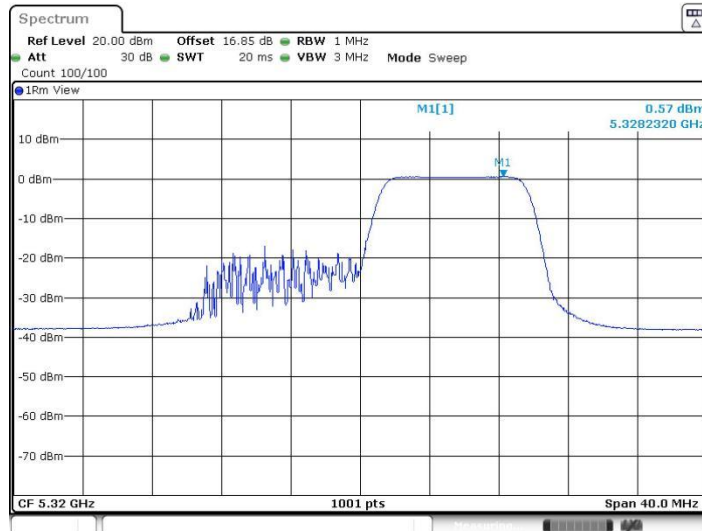


11AX20MIMO_Ant.18_5320_52Tone_RU40



Date: 24.NOV.2022 16:26:19

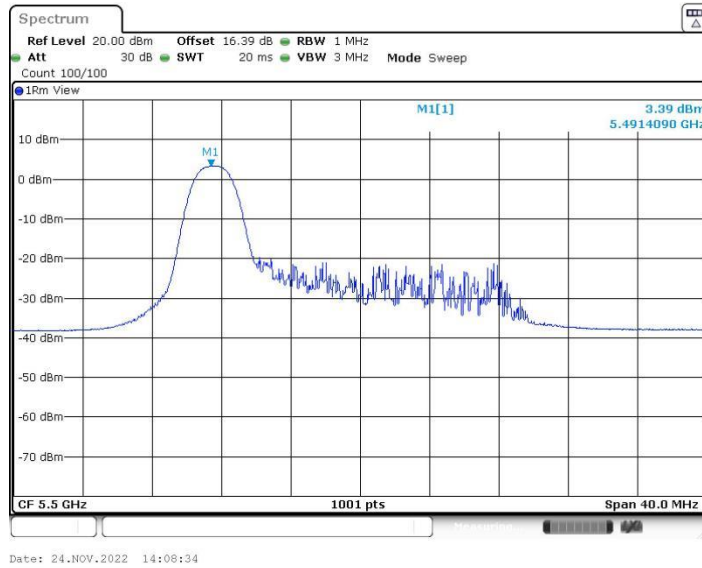
11AX20MIMO_Ant.18_5320_106Tone_RU54



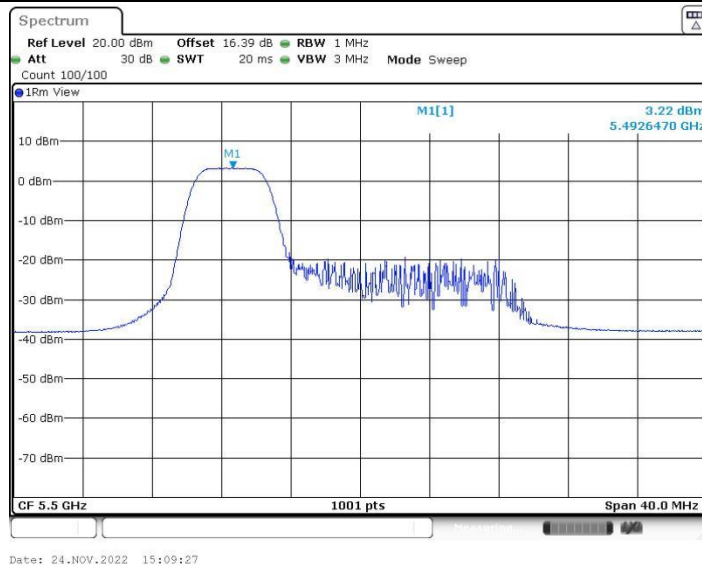
Date: 24.NOV.2022 16:35:36



11AX20MIMO_Ant.6_5500_26Tone_RU0

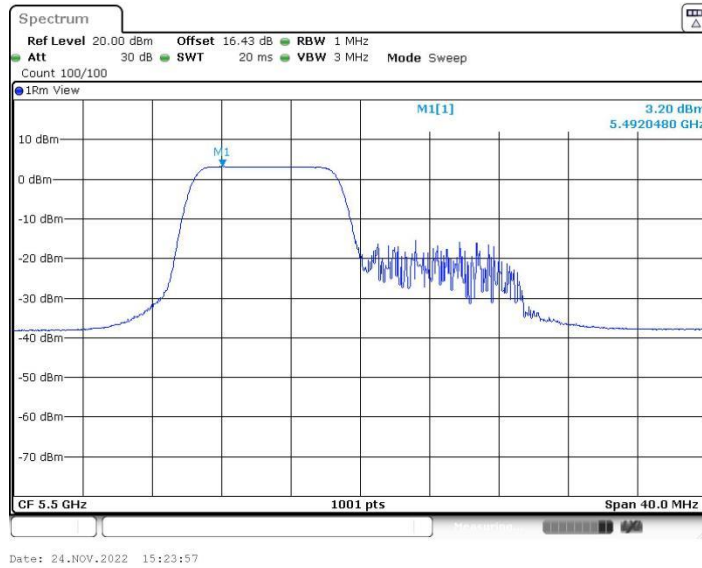


11AX20MIMO_Ant.6_5500_52Tone_RU37

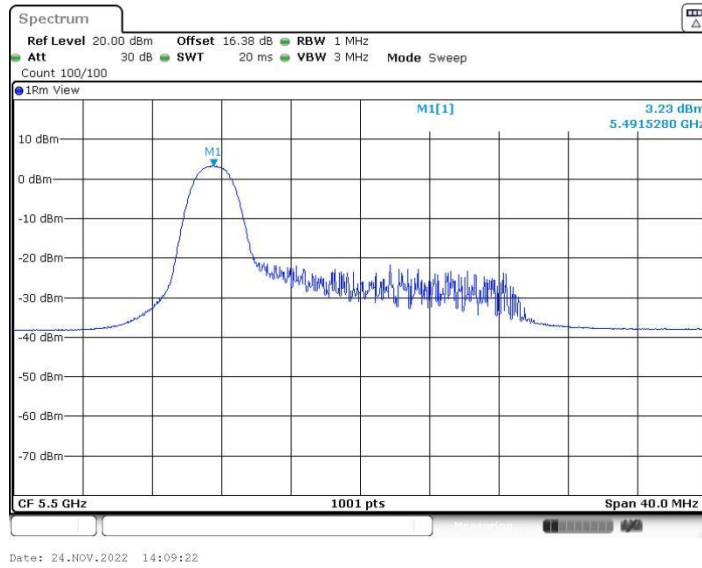




11AX20MIMO_Ant.6_5500_106Tone_RU53

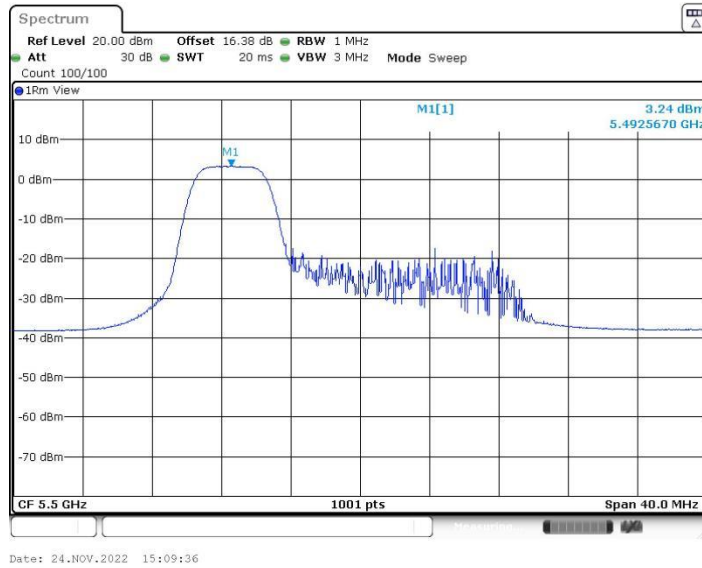


11AX20MIMO_Ant.18_5500_26Tone_RU0

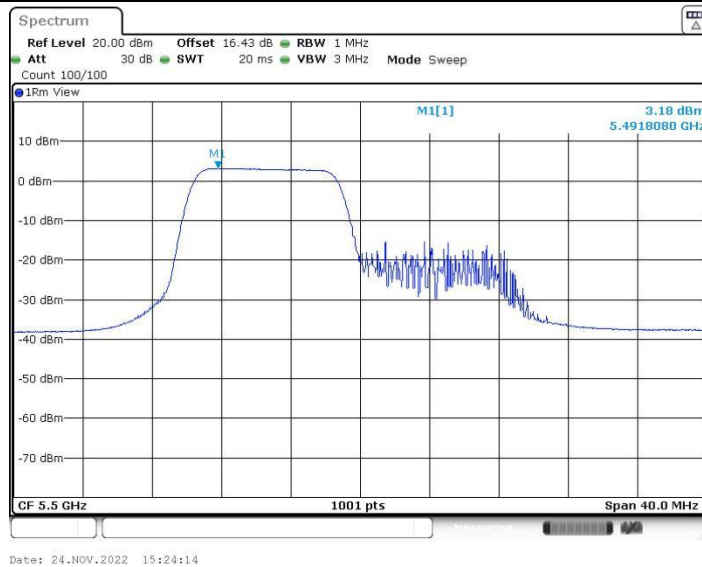




11AX20MIMO_Ant.18_5500_52Tone_RU37

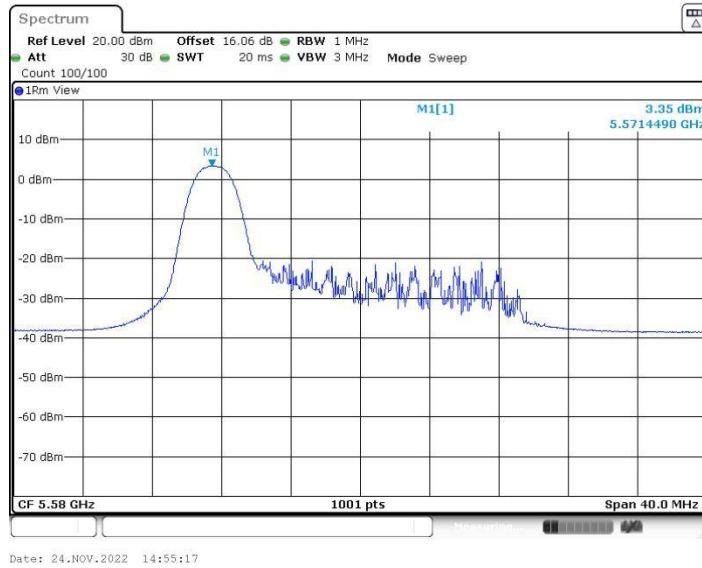


11AX20MIMO_Ant.18_5500_106Tone_RU53

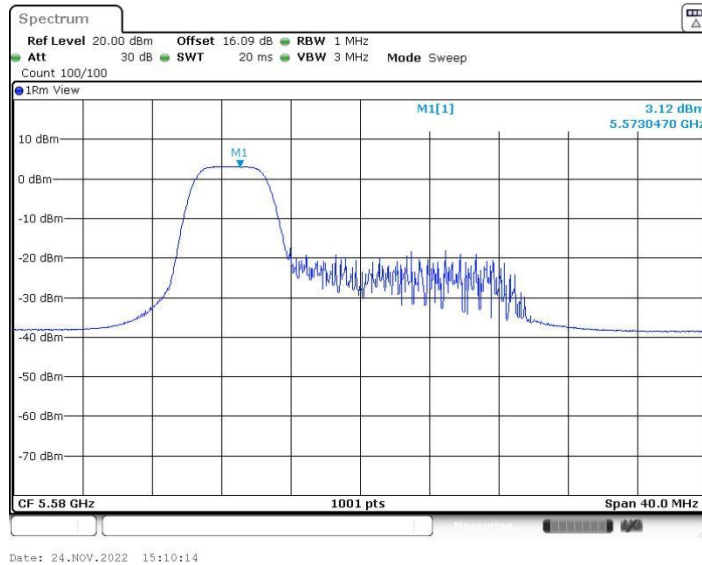




11AX20MIMO_Ant.6_5580_26Tone_RU0

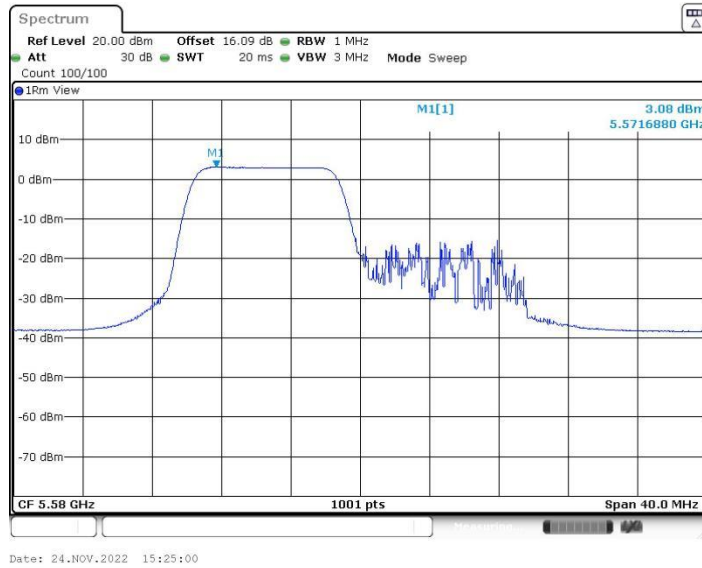


11AX20MIMO_Ant.6_5580_52Tone_RU37

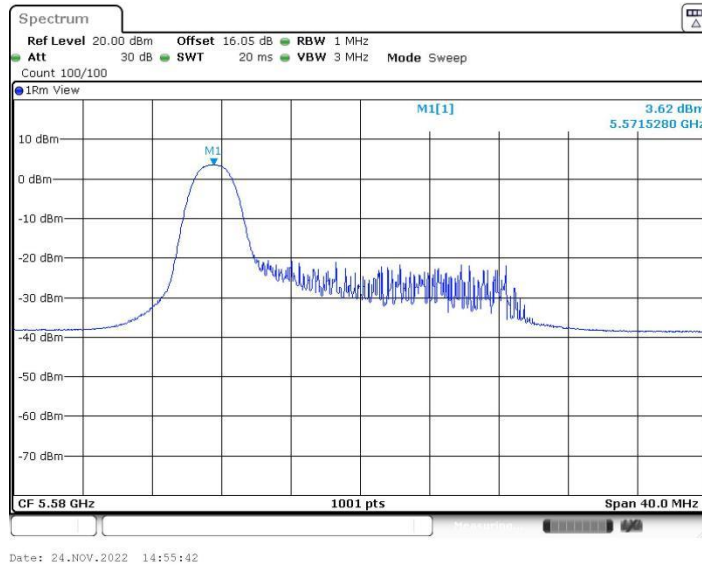




11AX20MIMO_Ant.6_5580_106Tone_RU53

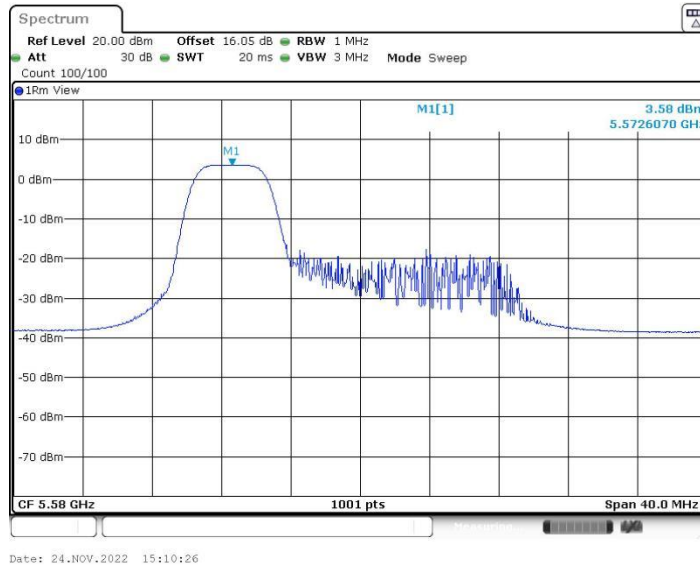


11AX20MIMO_Ant.18_5580_26Tone_RU0





11AX20MIMO_Ant.18_5580_52Tone_RU37



11AX20MIMO_Ant.18_5580_106Tone_RU53

