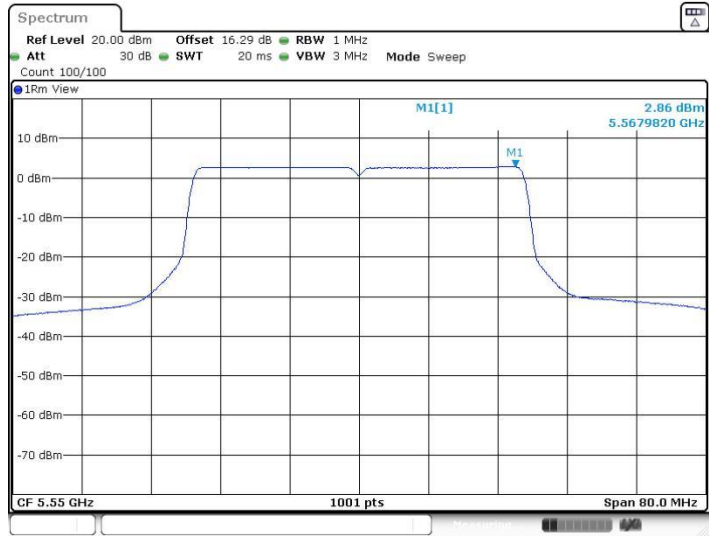
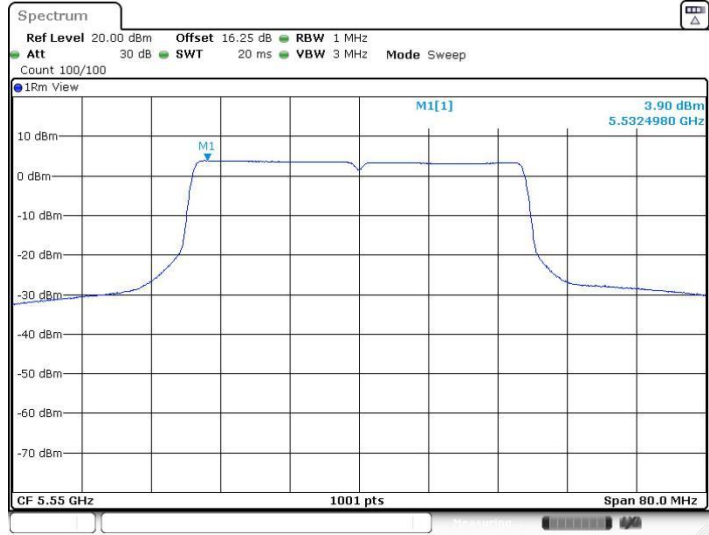


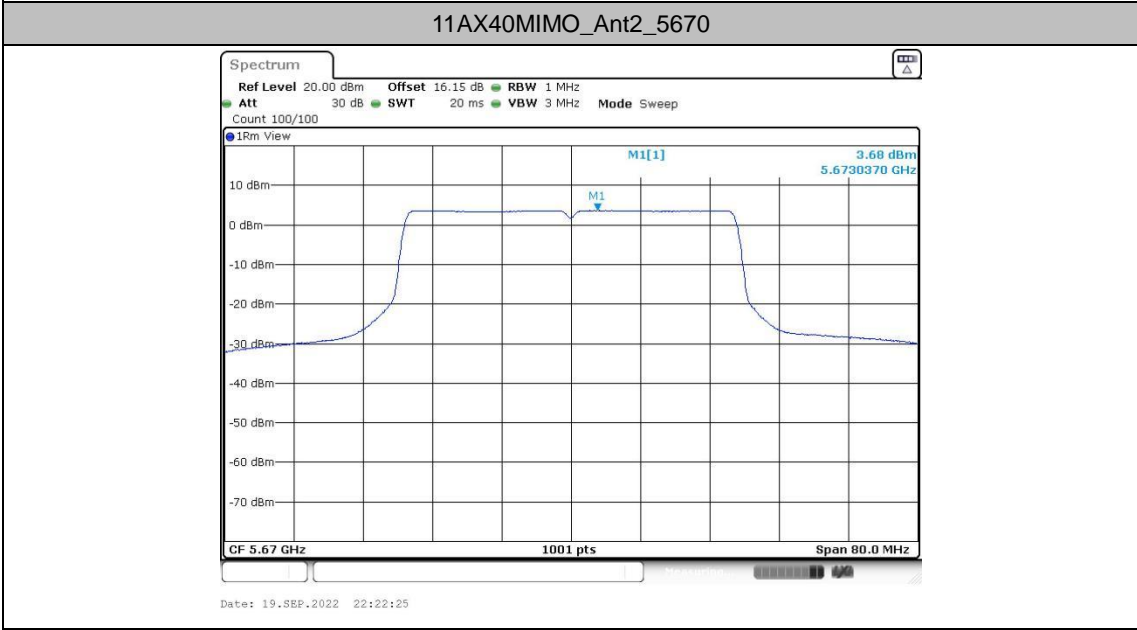
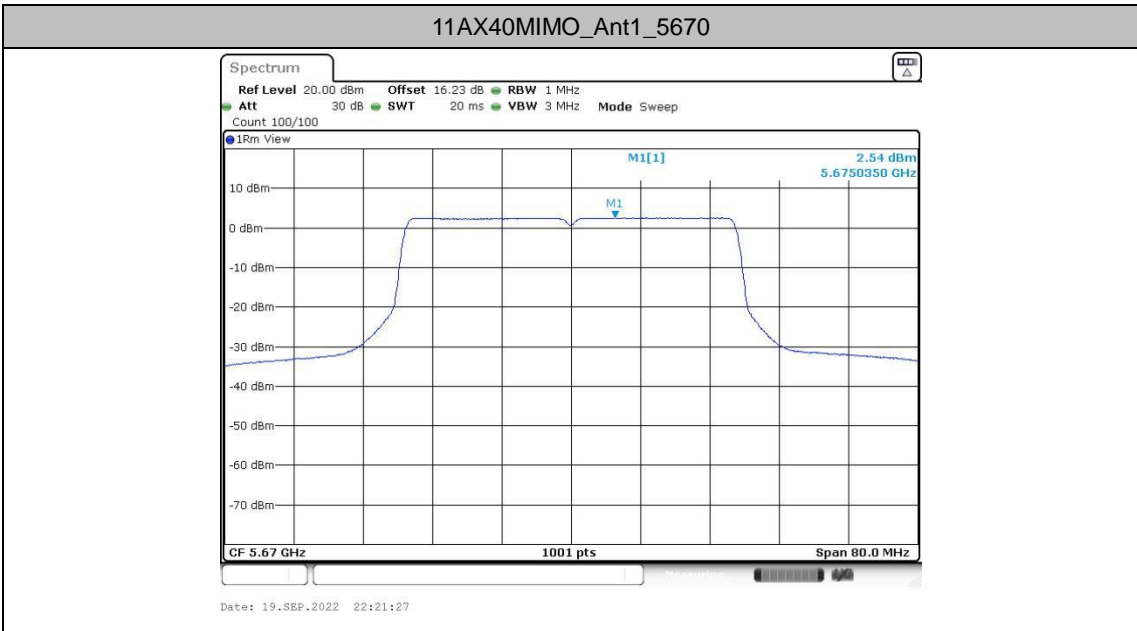


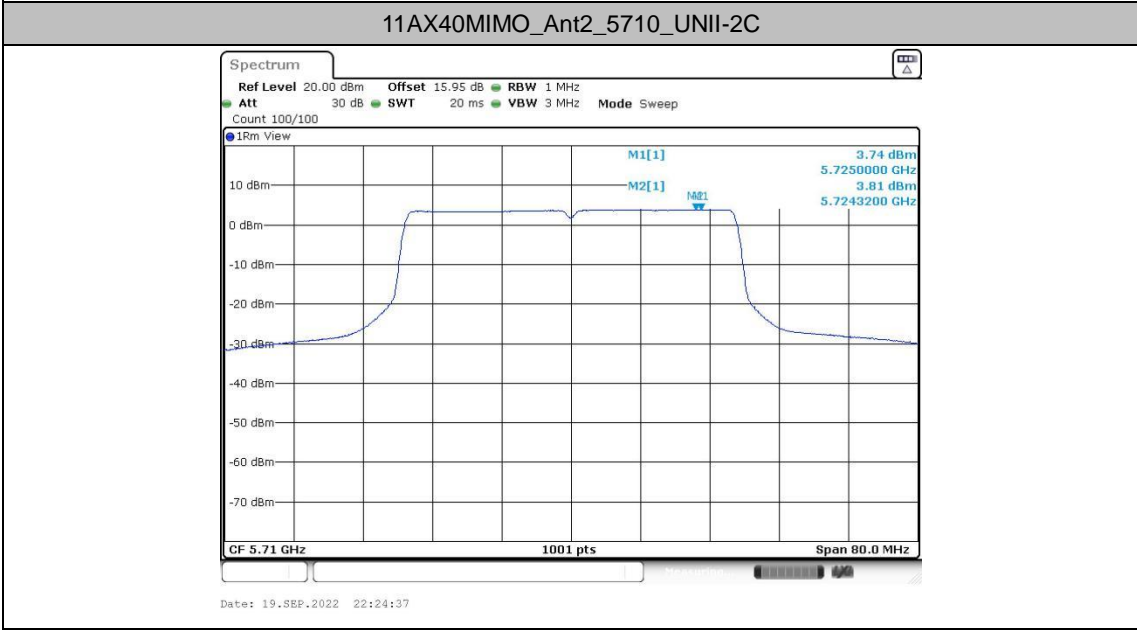
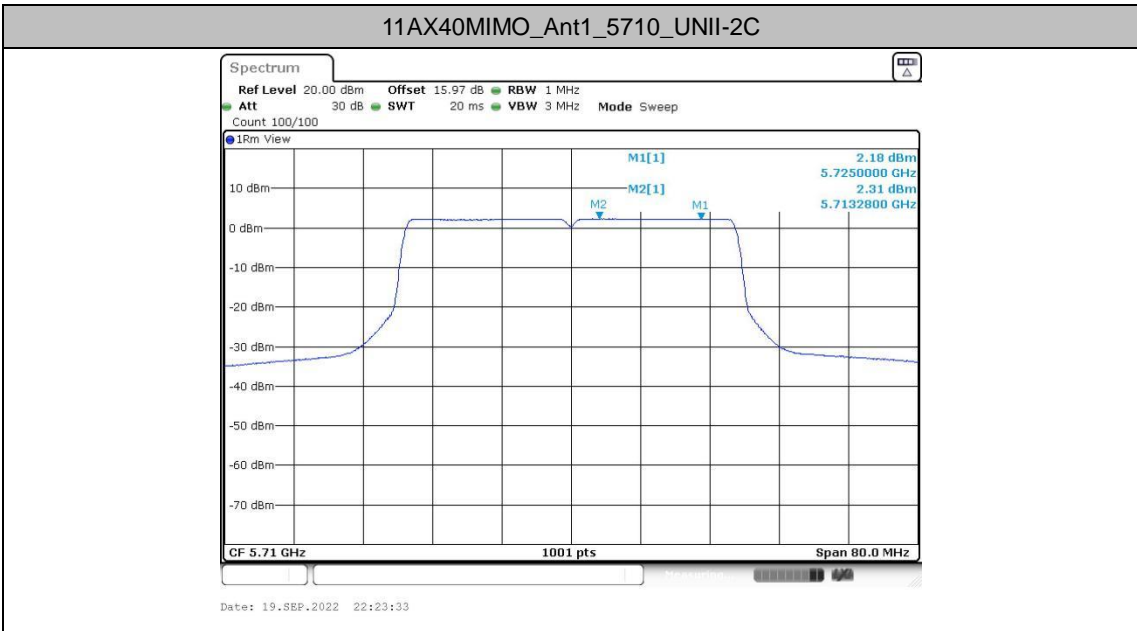
11AX40MIMO\_Ant1\_5550

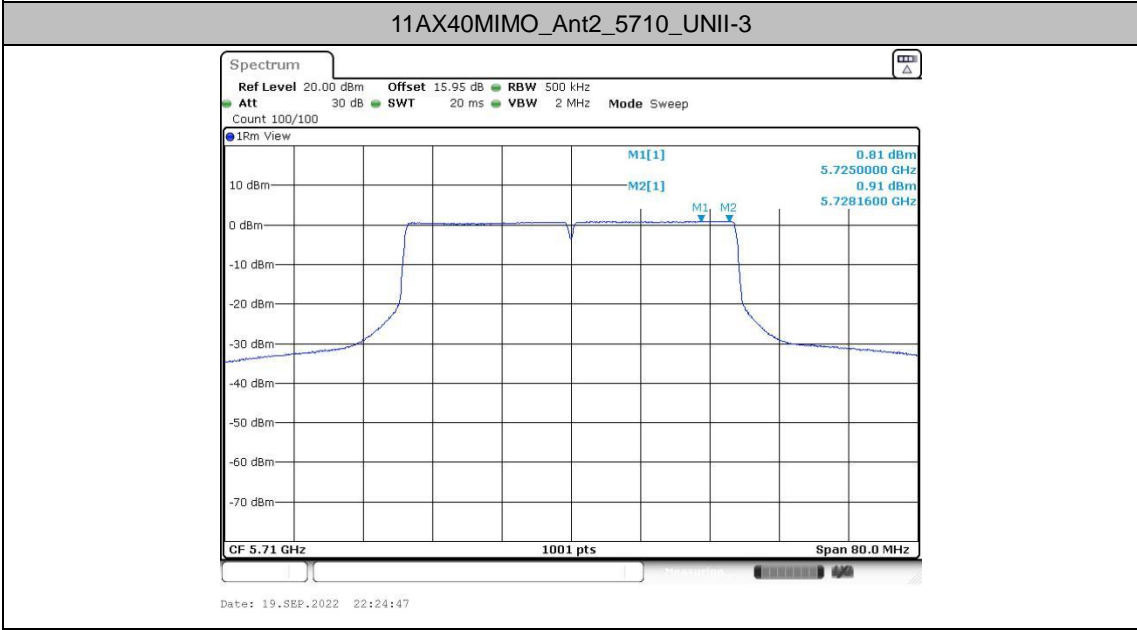
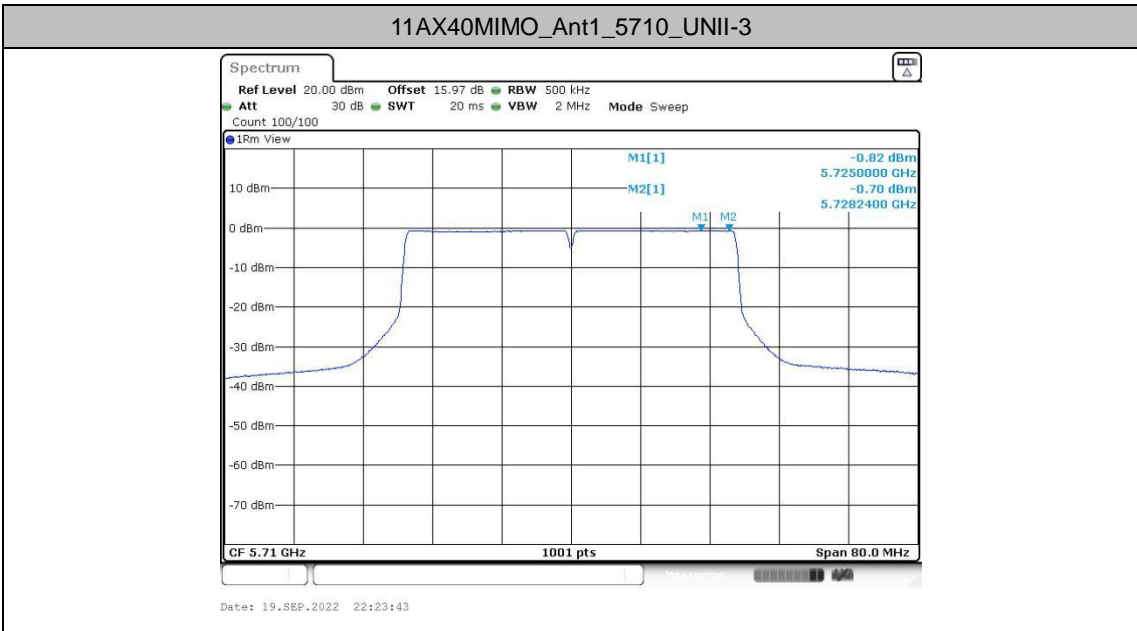


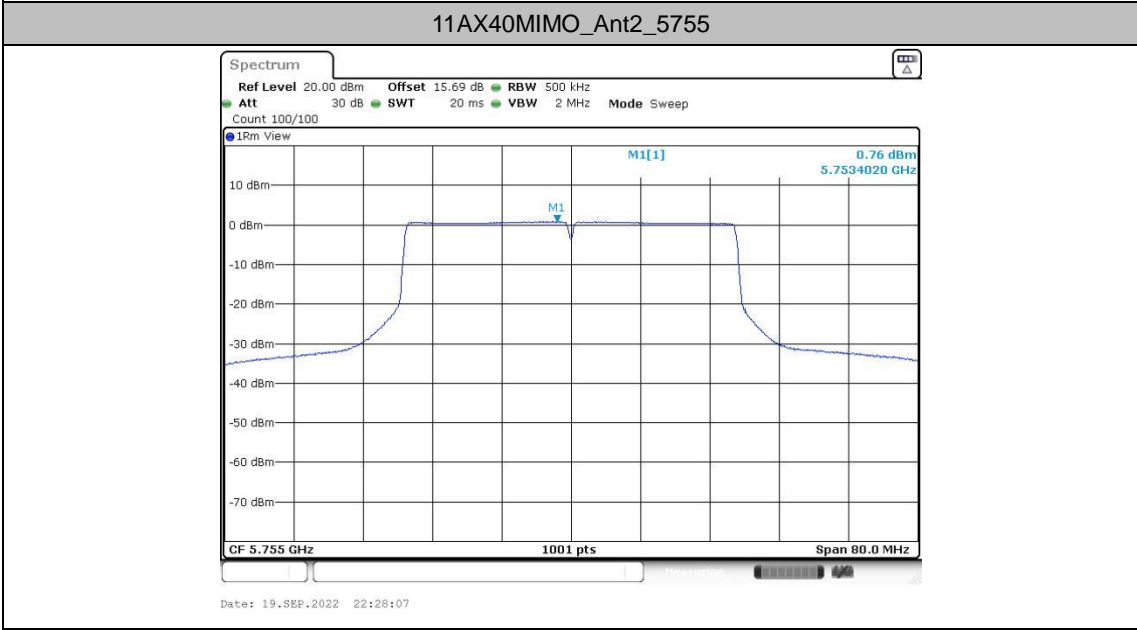
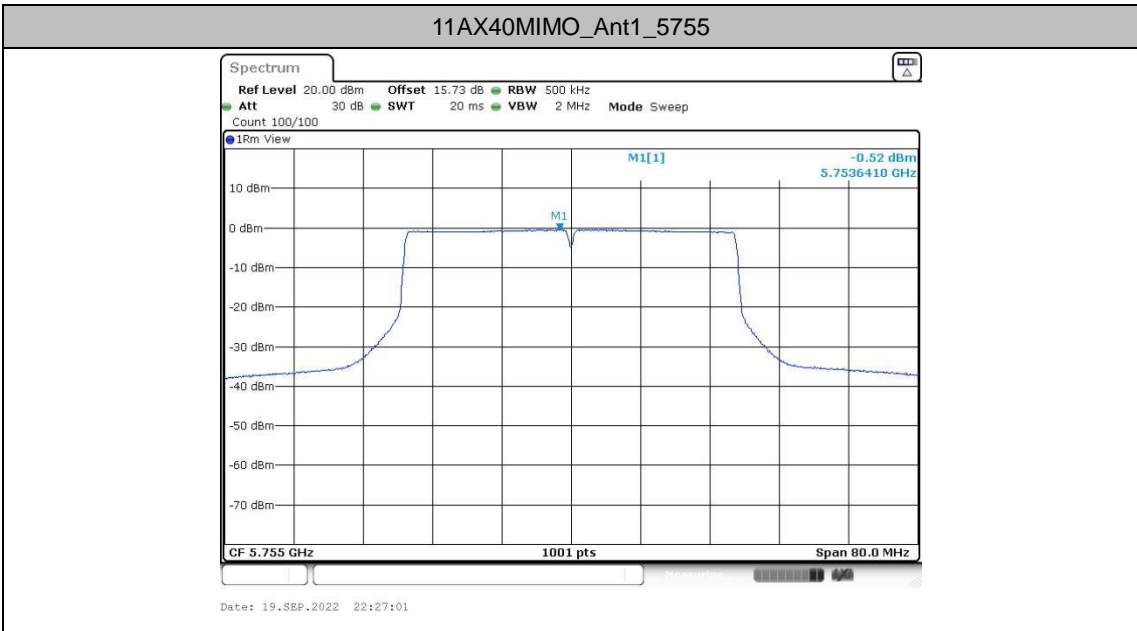
11AX40MIMO\_Ant2\_5550



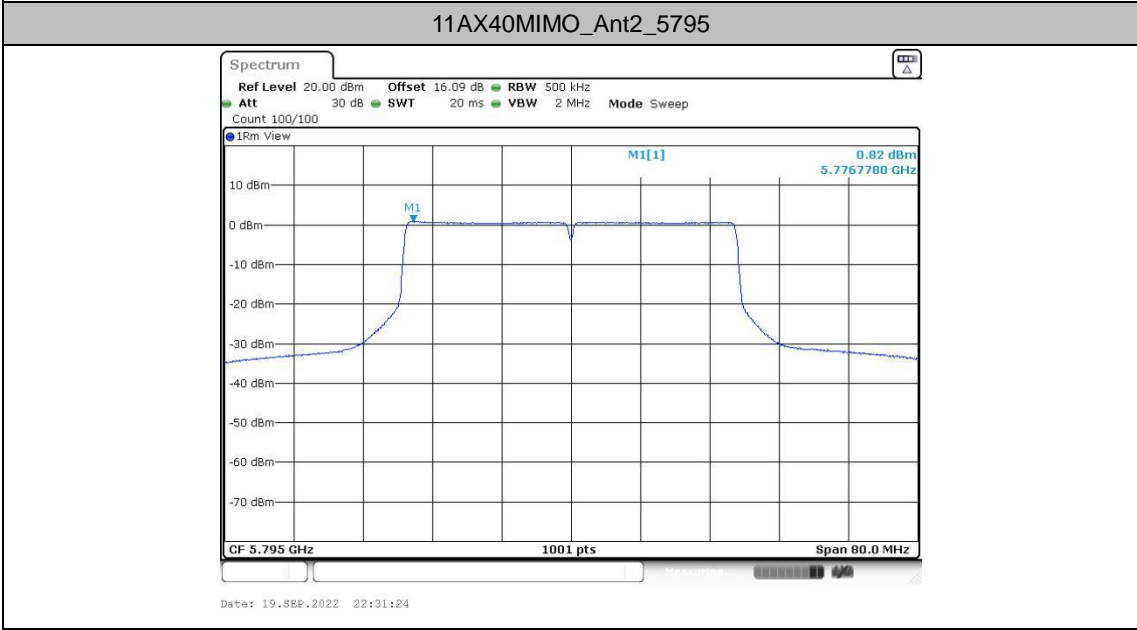










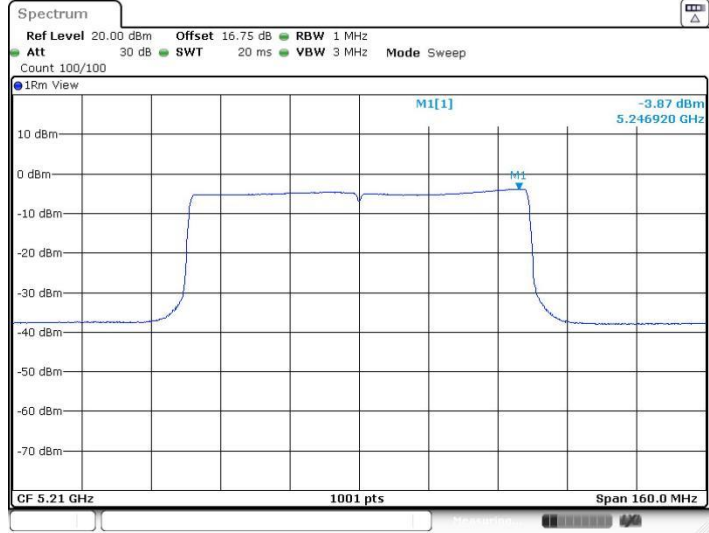


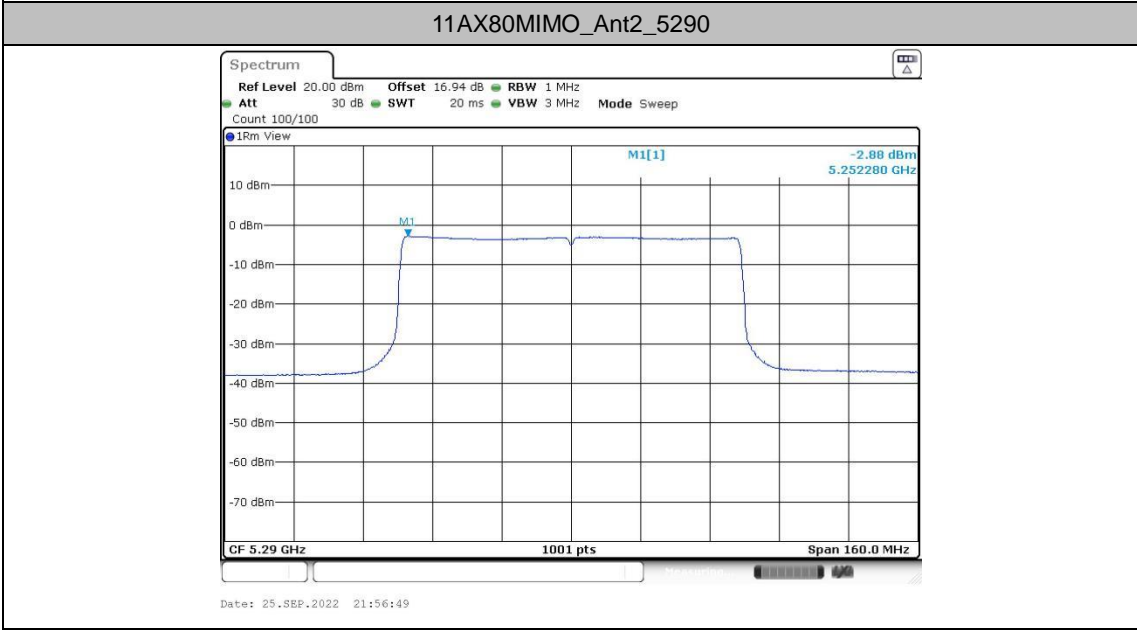
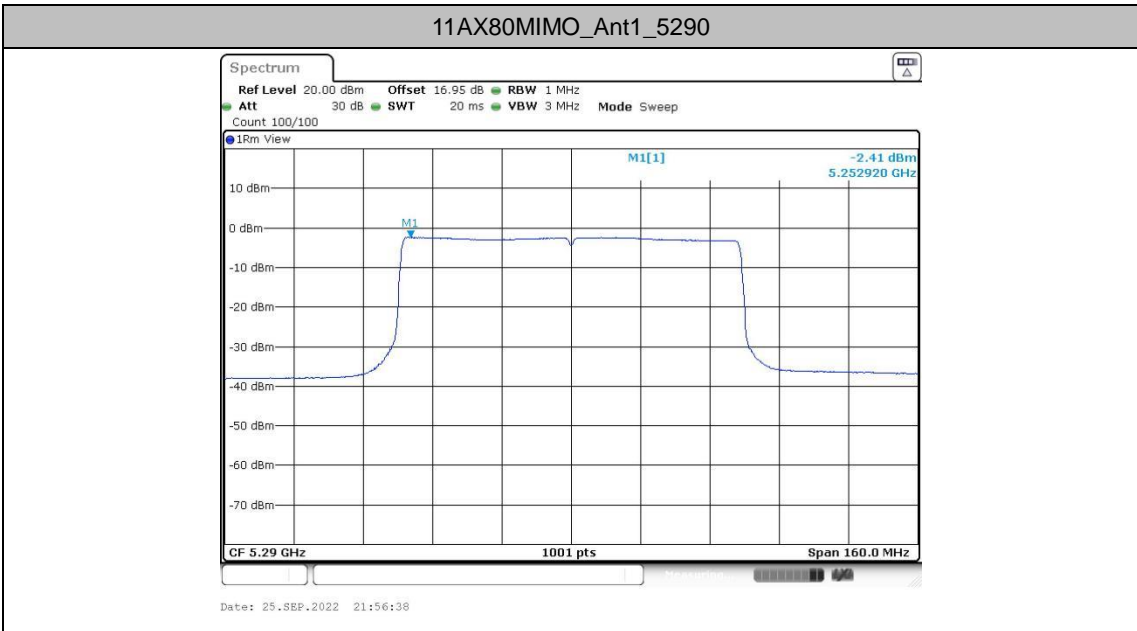


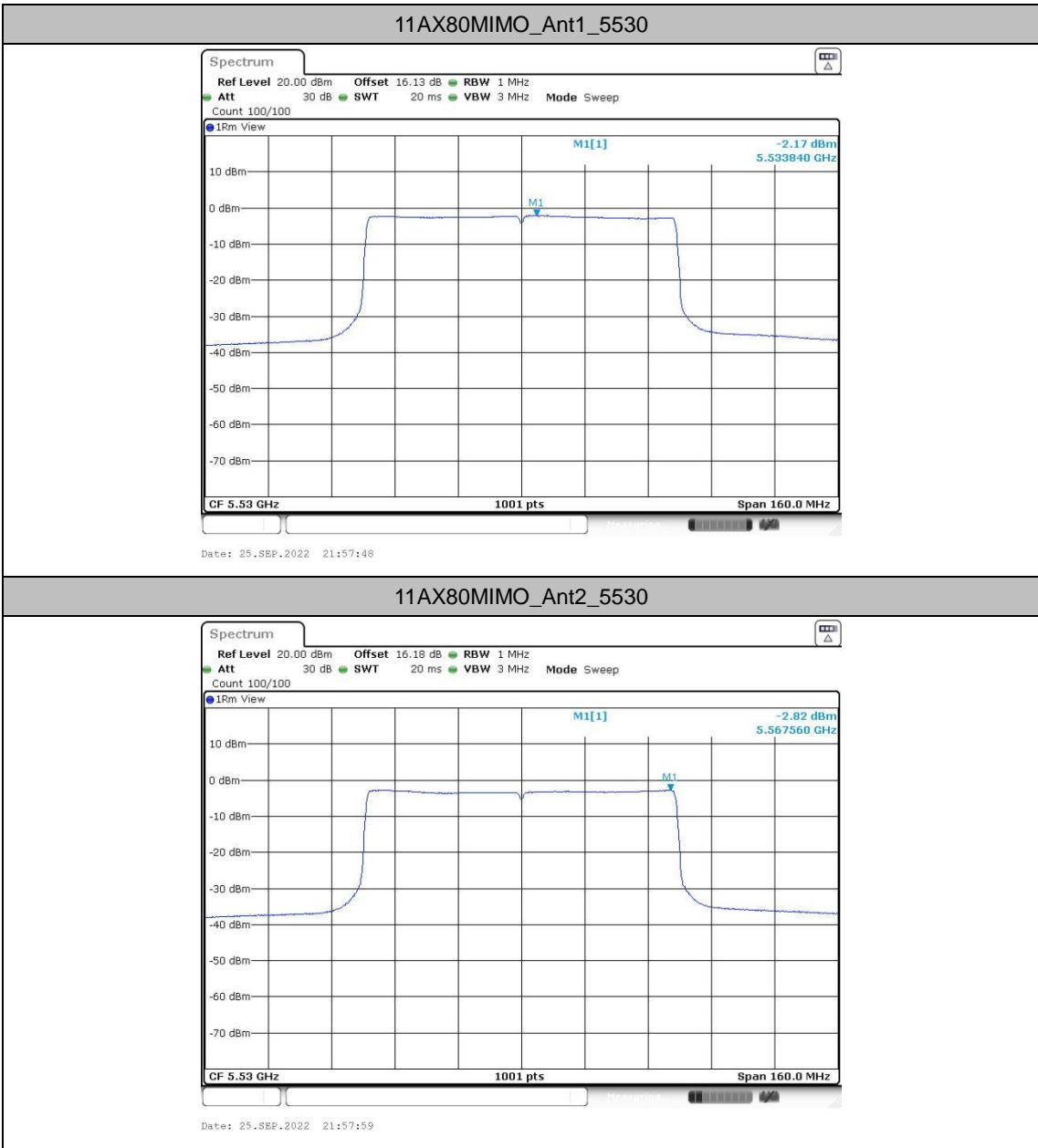
11AX80MIMO\_Ant1\_5210

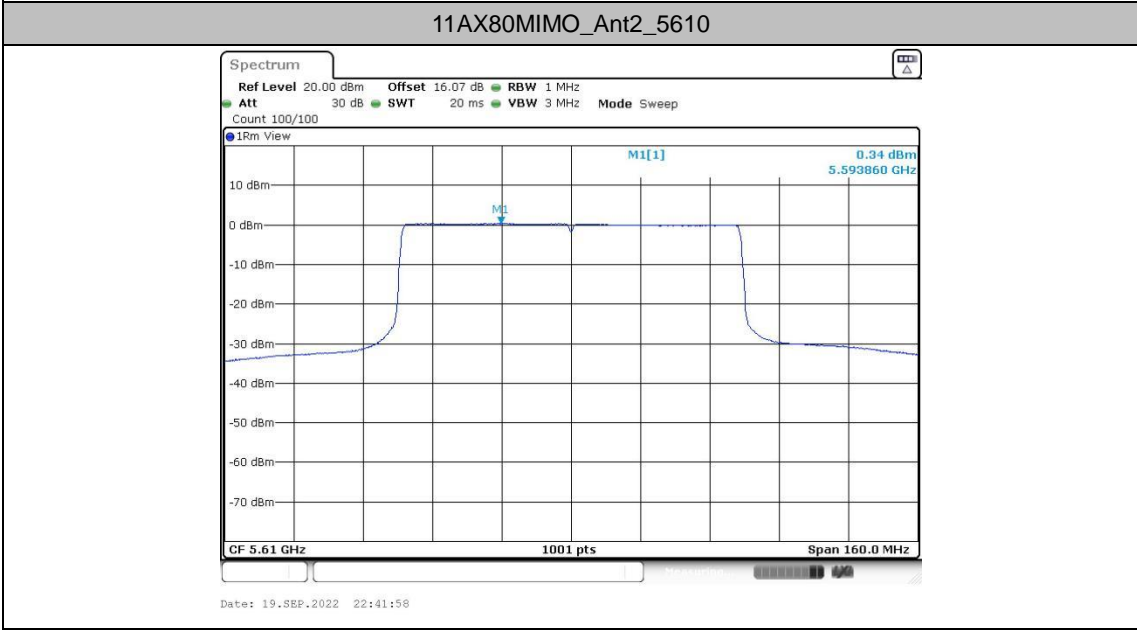
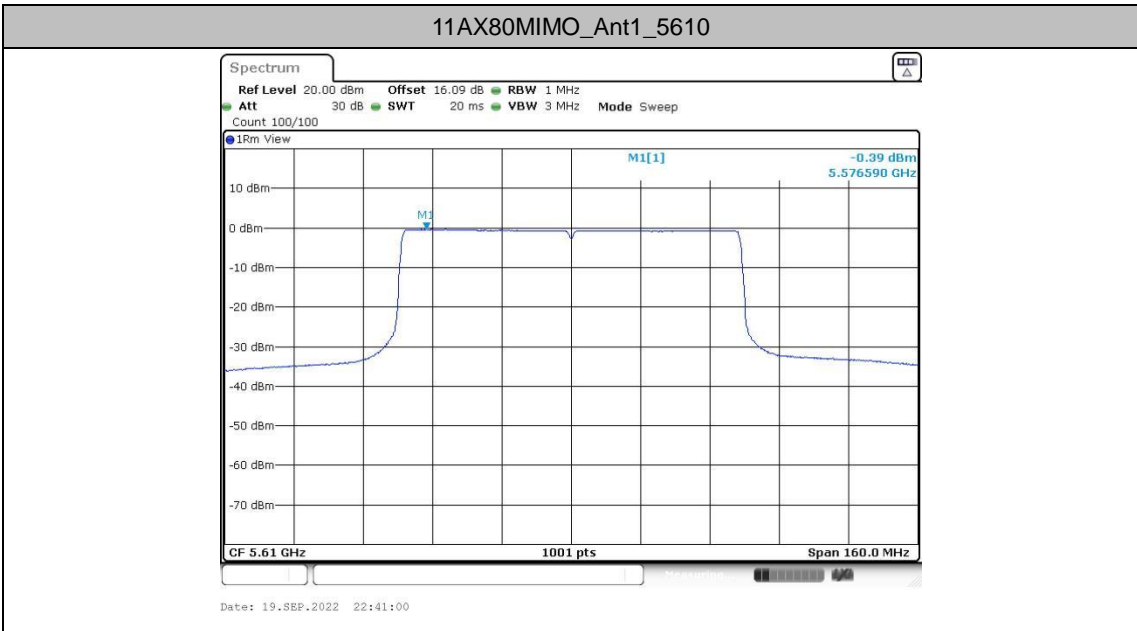


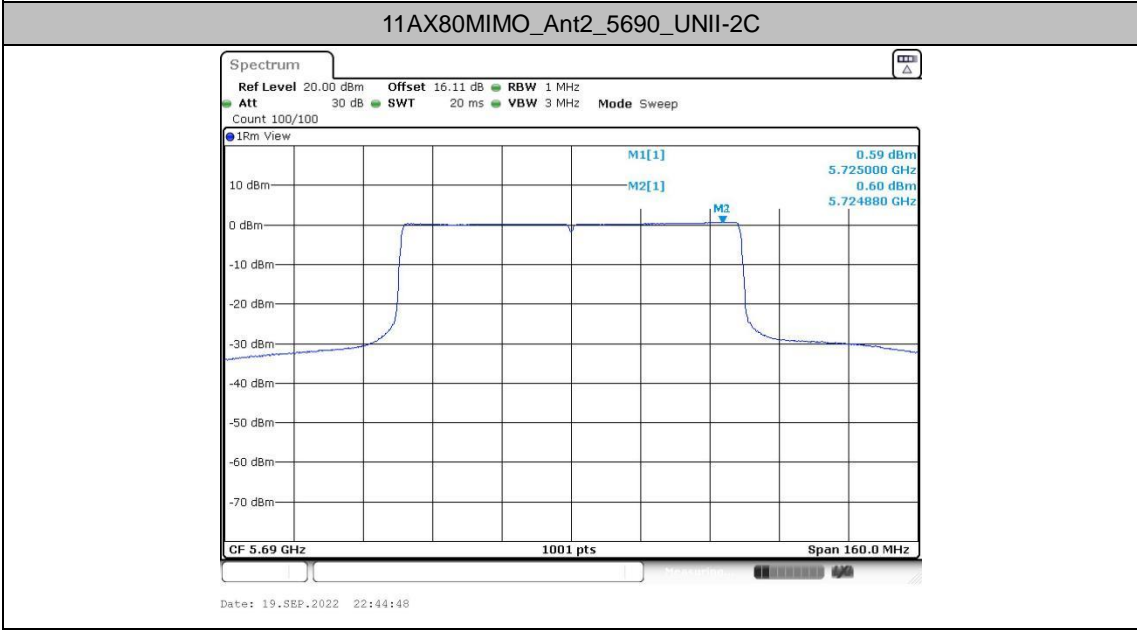
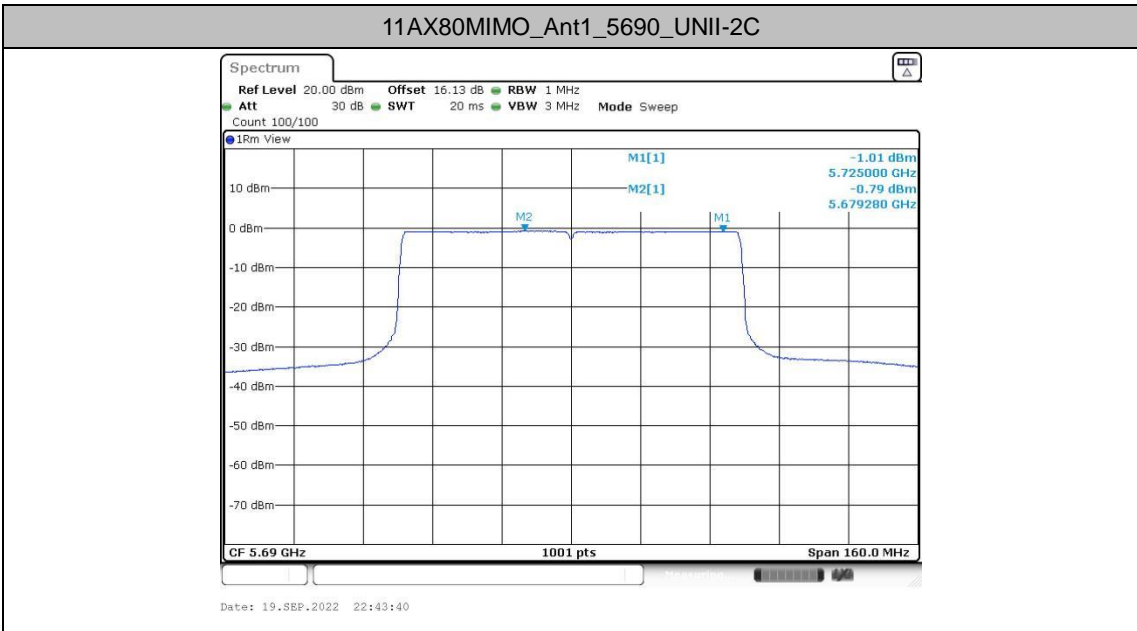
11AX80MIMO\_Ant2\_5210

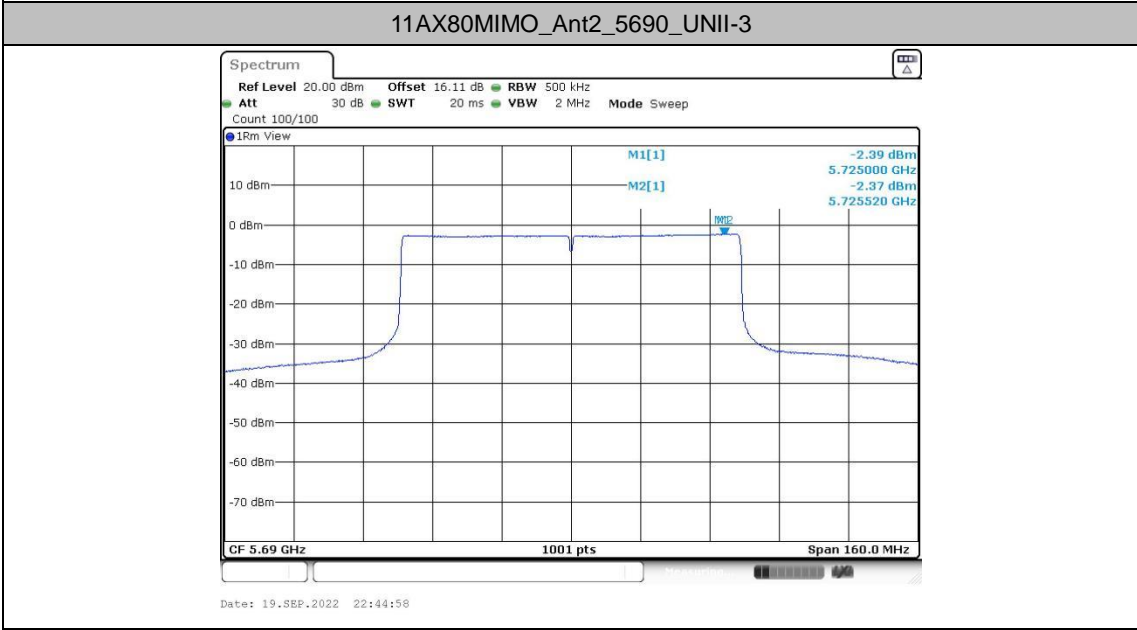
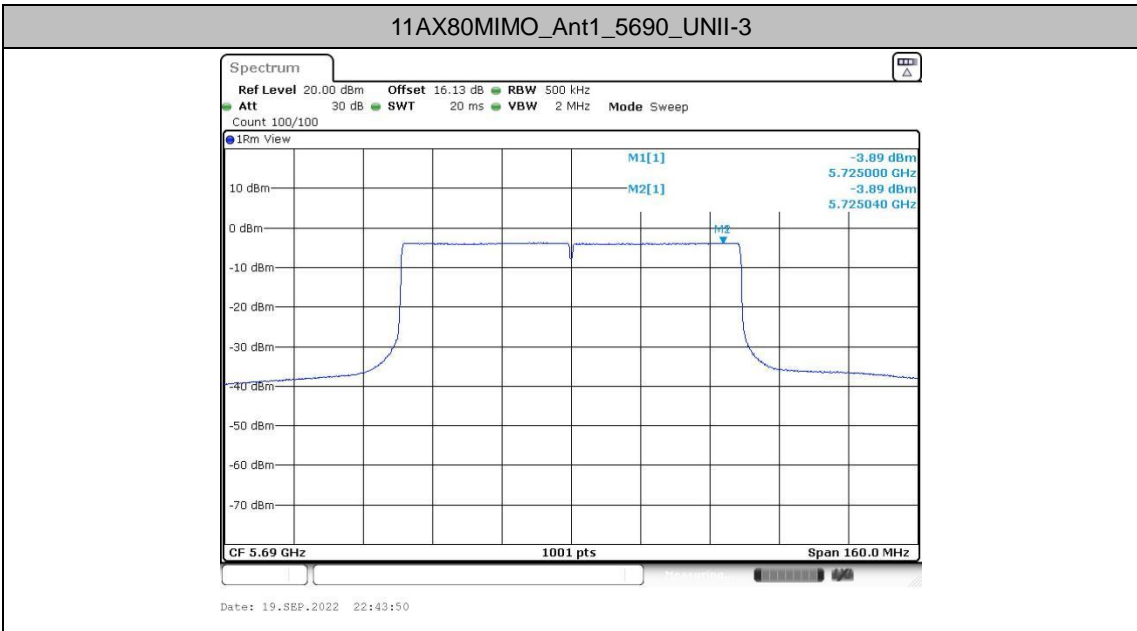


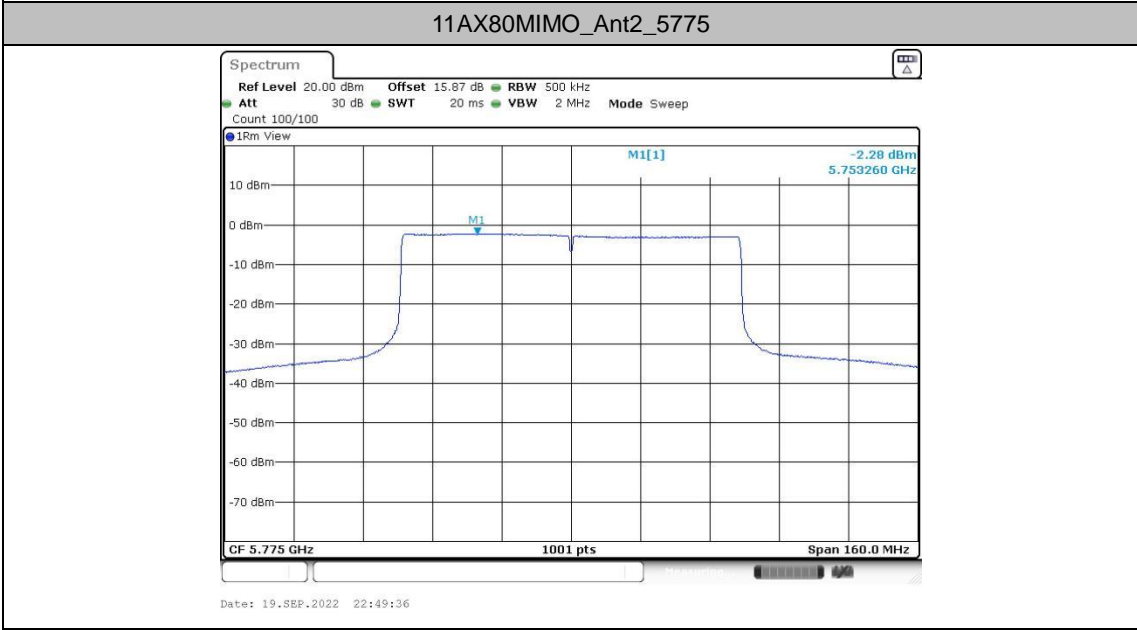
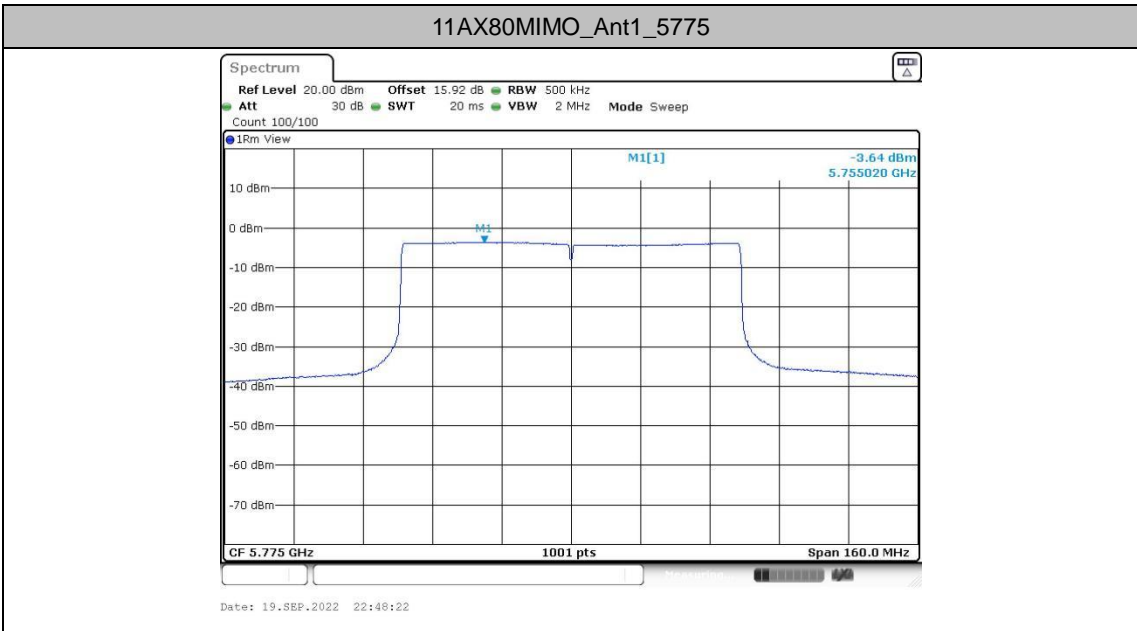




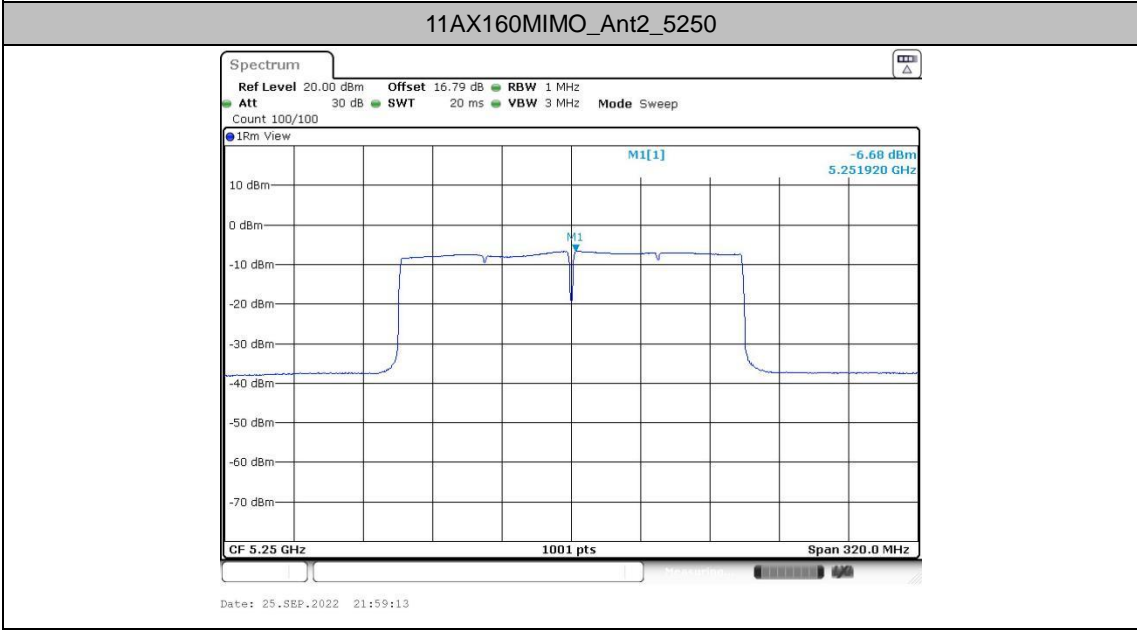
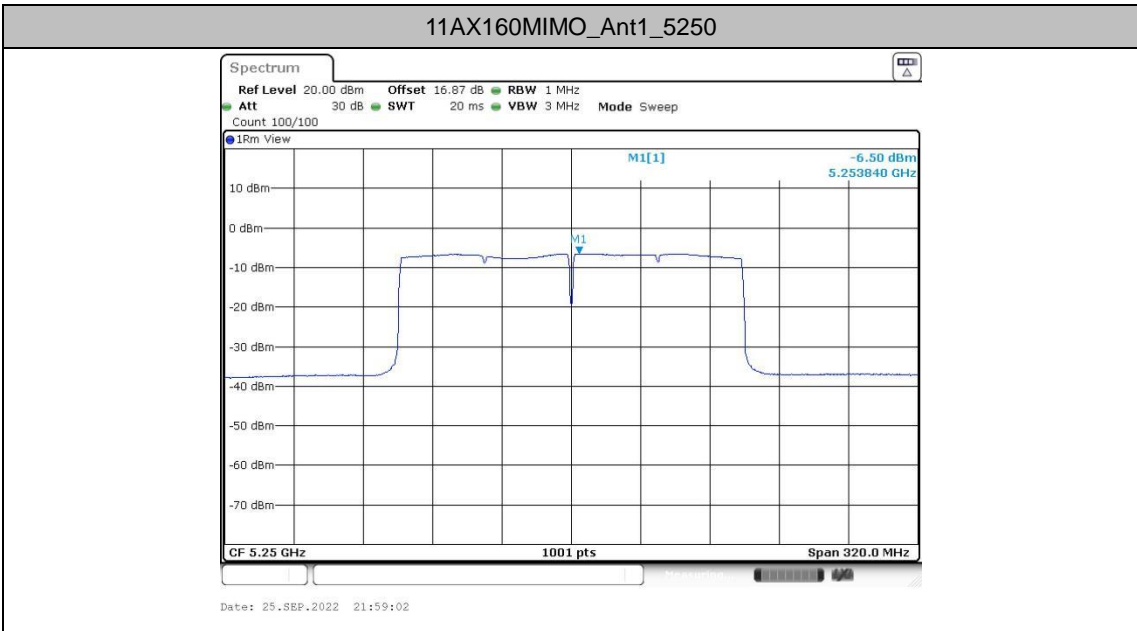










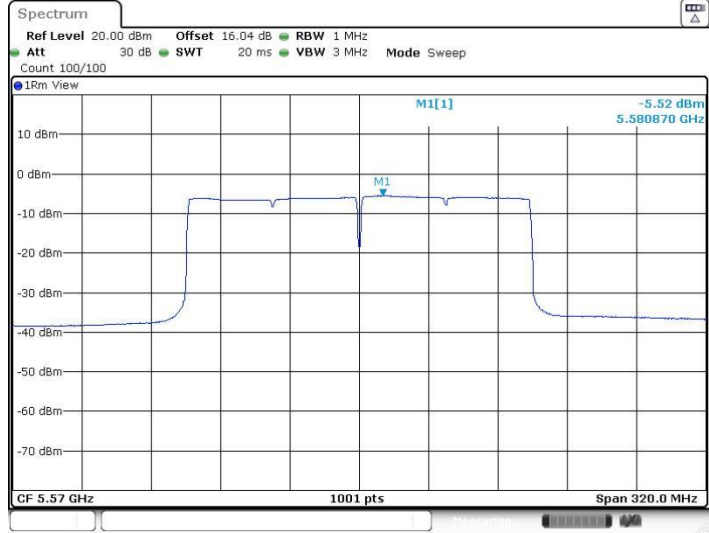




11AX160MIMO\_Ant1\_5570



11AX160MIMO\_Ant2\_5570





## Partial RU

### Maximum power spectral density for Partial RU tone

#### Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	4.05	≤11.00	PASS
			52Tone	RU37	3.48	≤11.00	PASS
			106Tone	RU53	3.77	≤11.00	PASS
	Ant2	5180	26Tone	RU0	4.04	≤11.00	PASS
			52Tone	RU37	3.57	≤11.00	PASS
			106Tone	RU53	4.13	≤11.00	PASS
	total	5180	26Tone	RU0	7.06	≤11.00	PASS
			52Tone	RU37	6.54	≤11.00	PASS
			106Tone	RU53	6.96	≤11.00	PASS
	Ant1	5220	26Tone	RU0	5.28	≤11.00	PASS
			52Tone	RU37	4.99	≤11.00	PASS
			106Tone	RU53	5.17	≤11.00	PASS
	Ant2	5220	26Tone	RU0	5.05	≤11.00	PASS
			52Tone	RU37	4.95	≤11.00	PASS
			106Tone	RU53	4.87	≤11.00	PASS
	total	5220	26Tone	RU0	8.18	≤11.00	PASS
			52Tone	RU37	7.98	≤11.00	PASS
			106Tone	RU53	8.03	≤11.00	PASS
	Ant1	5240	26Tone	RU8	6.04	≤11.00	PASS
			52Tone	RU40	5.74	≤11.00	PASS
			106Tone	RU54	5.59	≤11.00	PASS
	Ant2	5240	26Tone	RU8	6.12	≤11.00	PASS
			52Tone	RU40	5.97	≤11.00	PASS
			106Tone	RU54	6.03	≤11.00	PASS
	total	5240	26Tone	RU8	9.09	≤11.00	PASS
			52Tone	RU40	8.87	≤11.00	PASS
			106Tone	RU54	8.83	≤11.00	PASS
	Ant1	5260	26Tone	RU0	4.73	≤11.00	PASS
			52Tone	RU37	4.82	≤11.00	PASS
			106Tone	RU53	5.06	≤11.00	PASS
	Ant2	5260	26Tone	RU0	4.67	≤11.00	PASS
			52Tone	RU37	4.73	≤11.00	PASS
			106Tone	RU53	4.49	≤11.00	PASS
	total	5260	26Tone	RU0	7.71	≤11.00	PASS
			52Tone	RU37	7.79	≤11.00	PASS
			106Tone	RU53	7.79	≤11.00	PASS
Ant1	5300	26Tone	RU0	2.6	≤11.00	PASS	



		52Tone	RU37	4.57	≤11.00	PASS
		106Tone	RU53	4.56	≤11.00	PASS
Ant2	5300	26Tone	RU0	4.78	≤11.00	PASS
		52Tone	RU37	3.75	≤11.00	PASS
		106Tone	RU53	3.86	≤11.00	PASS
total	5300	26Tone	RU0	6.84	≤11.00	PASS
		52Tone	RU37	7.19	≤11.00	PASS
		106Tone	RU53	7.23	≤11.00	PASS
Ant1	5320	26Tone	RU8	2.46	≤11.00	PASS
		52Tone	RU40	4.29	≤11.00	PASS
		106Tone	RU54	4.32	≤11.00	PASS
Ant2	5320	26Tone	RU8	4.92	≤11.00	PASS
		52Tone	RU40	3.83	≤11.00	PASS
		106Tone	RU54	3.59	≤11.00	PASS
total	5320	26Tone	RU8	6.87	≤11.00	PASS
		52Tone	RU40	7.08	≤11.00	PASS
		106Tone	RU54	6.98	≤11.00	PASS
Ant1	5500	26Tone	RU0	4.69	≤11.00	PASS
		52Tone	RU37	4.58	≤11.00	PASS
		106Tone	RU53	4.3	≤11.00	PASS
Ant2	5500	26Tone	RU0	5.66	≤11.00	PASS
		52Tone	RU37	5.57	≤11.00	PASS
		106Tone	RU53	5.48	≤11.00	PASS
total	5500	26Tone	RU0	8.21	≤11.00	PASS
		52Tone	RU37	8.11	≤11.00	PASS
		106Tone	RU53	7.94	≤11.00	PASS
Ant1	5580	26Tone	RU0	5.03	≤11.00	PASS
		52Tone	RU37	4.68	≤11.00	PASS
		106Tone	RU53	4.6	≤11.00	PASS
Ant2	5580	26Tone	RU0	5.67	≤11.00	PASS
		52Tone	RU37	5.33	≤11.00	PASS
		106Tone	RU53	5.41	≤11.00	PASS
total	5580	26Tone	RU0	8.37	≤11.00	PASS
		52Tone	RU37	8.03	≤11.00	PASS
		106Tone	RU53	8.03	≤11.00	PASS
Ant1	5700	26Tone	RU8	2.23	≤11.00	PASS
		52Tone	RU40	3.47	≤11.00	PASS
		106Tone	RU54	3.57	≤11.00	PASS
Ant2	5700	26Tone	RU8	3.29	≤11.00	PASS
		52Tone	RU40	2.25	≤11.00	PASS
		106Tone	RU54	2.32	≤11.00	PASS
total	5700	26Tone	RU8	5.80	≤11.00	PASS
		52Tone	RU40	5.91	≤11.00	PASS
		106Tone	RU54	6.00	≤11.00	PASS
Ant1	5720	26Tone	RU8	4.59	≤11.00	PASS



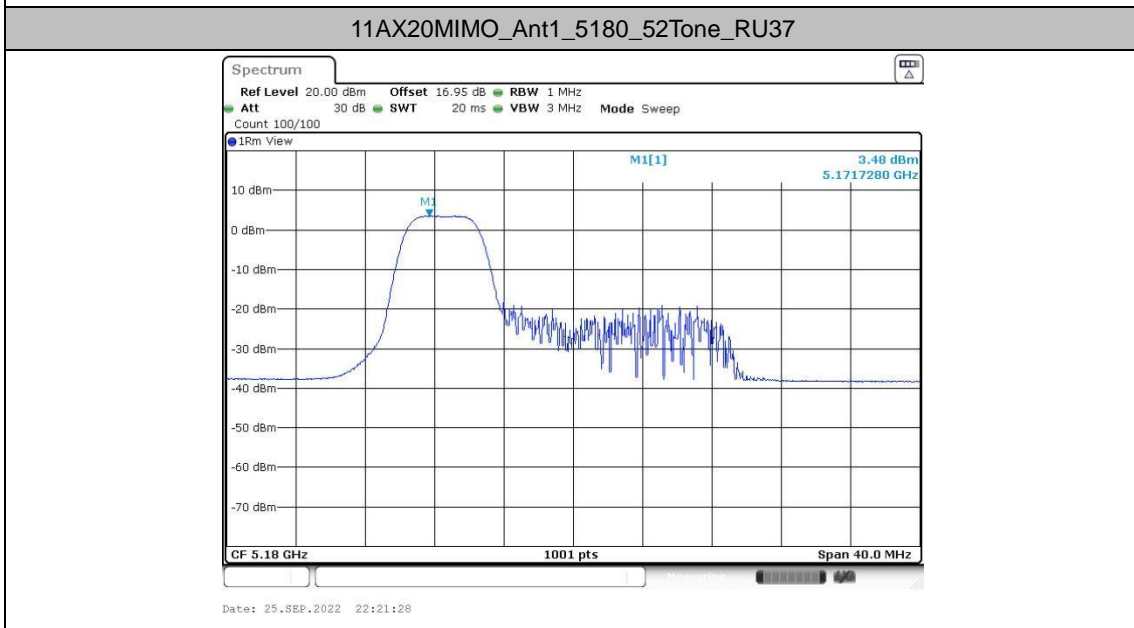
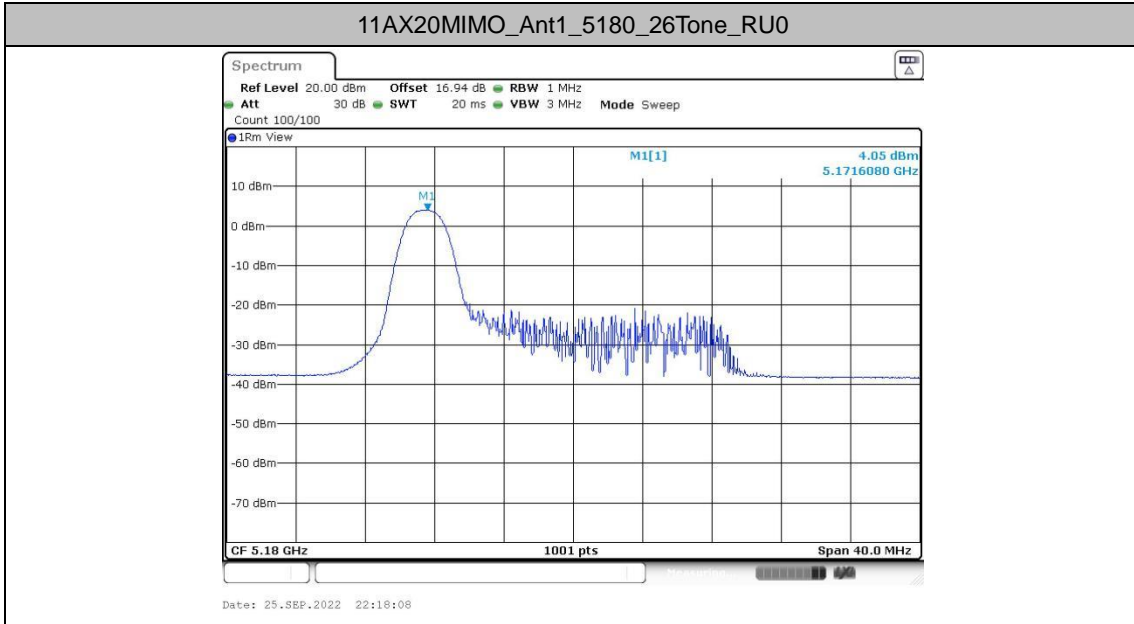
		52Tone	RU40	4.32	≤11.00	PASS
		106Tone	RU54	4.16	≤11.00	PASS
Ant2	5720	26Tone	RU8	5.79	≤11.00	PASS
		52Tone	RU40	5.59	≤11.00	PASS
		106Tone	RU54	5.71	≤11.00	PASS
total	5720	26Tone	RU8	8.24	≤11.00	PASS
		52Tone	RU40	8.01	≤11.00	PASS
		106Tone	RU54	8.01	≤11.00	PASS
Ant1	5745	26Tone	RU0	1.59	≤30.00	PASS
		52Tone	RU37	1.18	≤30.00	PASS
		106Tone	RU53	1.82	≤30.00	PASS
Ant2	5745	26Tone	RU0	2.77	≤30.00	PASS
		52Tone	RU37	2.55	≤30.00	PASS
		106Tone	RU53	3.04	≤30.00	PASS
total	5745	26Tone	RU0	5.23	≤30.00	PASS
		52Tone	RU37	4.93	≤30.00	PASS
		106Tone	RU53	5.48	≤30.00	PASS
Ant1	5785	26Tone	RU0	2.08	≤30.00	PASS
		52Tone	RU37	1.43	≤30.00	PASS
		106Tone	RU53	2.22	≤30.00	PASS
Ant2	5785	26Tone	RU0	2.97	≤30.00	PASS
		52Tone	RU37	2.71	≤30.00	PASS
		106Tone	RU53	2.9	≤30.00	PASS
total	5785	26Tone	RU0	5.56	≤30.00	PASS
		52Tone	RU37	5.13	≤30.00	PASS
		106Tone	RU53	5.58	≤30.00	PASS
Ant1	5825	26Tone	RU8	2.15	≤30.00	PASS
		52Tone	RU40	1.54	≤30.00	PASS
		106Tone	RU54	2.22	≤30.00	PASS
Ant2	5825	26Tone	RU8	2.65	≤30.00	PASS
		52Tone	RU40	2.37	≤30.00	PASS
		106Tone	RU54	2.84	≤30.00	PASS
total	5825	26Tone	RU8	5.42	≤30.00	PASS
		52Tone	RU40	4.99	≤30.00	PASS
		106Tone	RU54	5.55	≤30.00	PASS

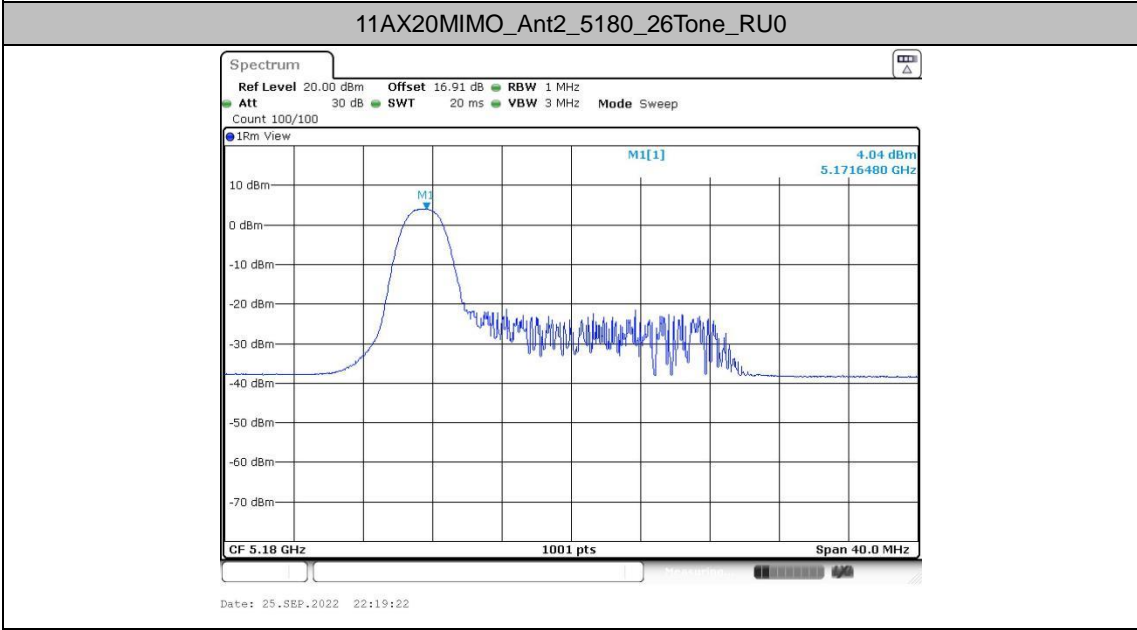
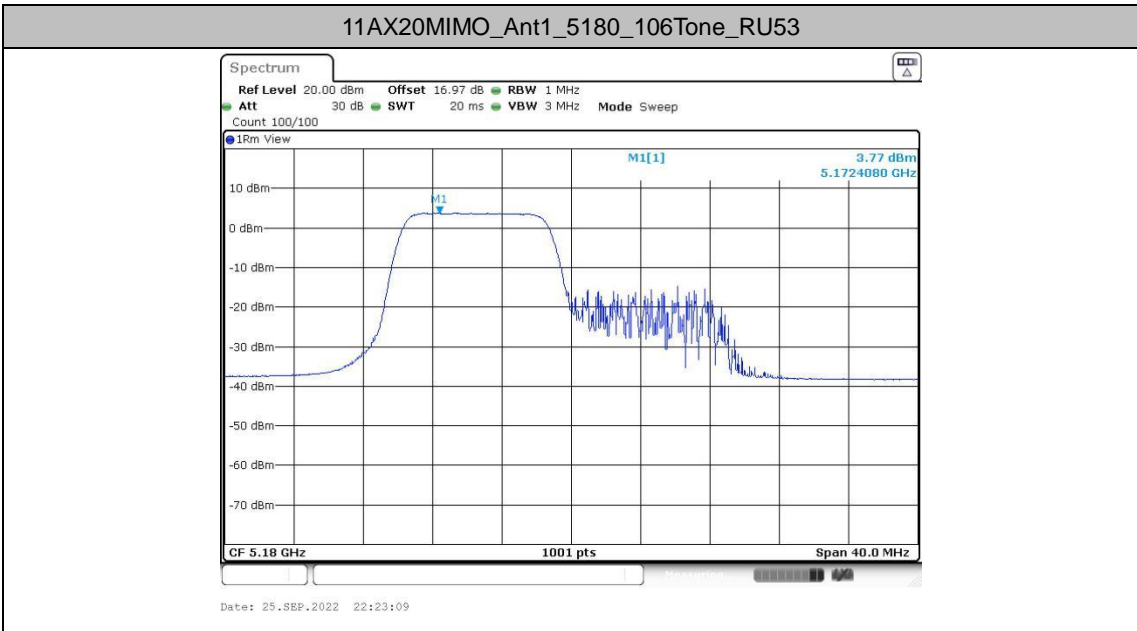
Note: 1. The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

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



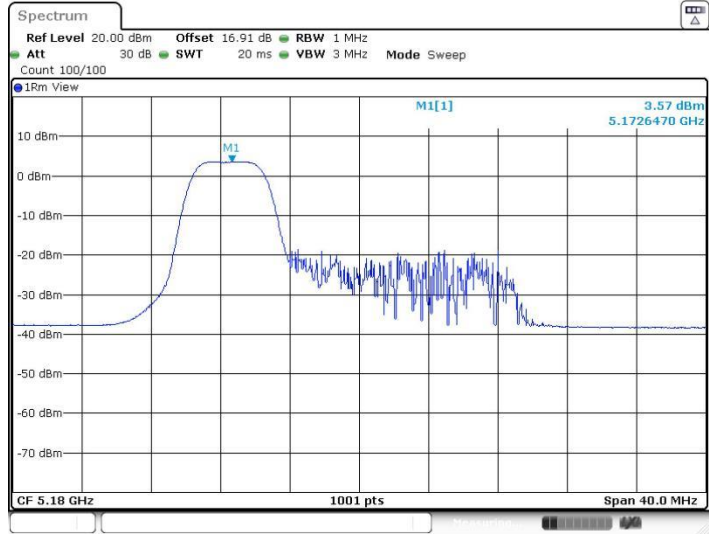
Test Graphs





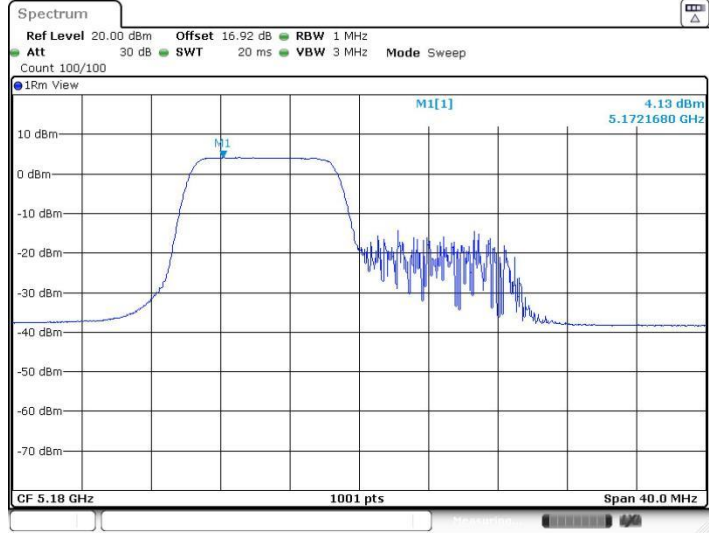


11AX20MIMO\_Ant2\_5180\_52Tone\_RU37



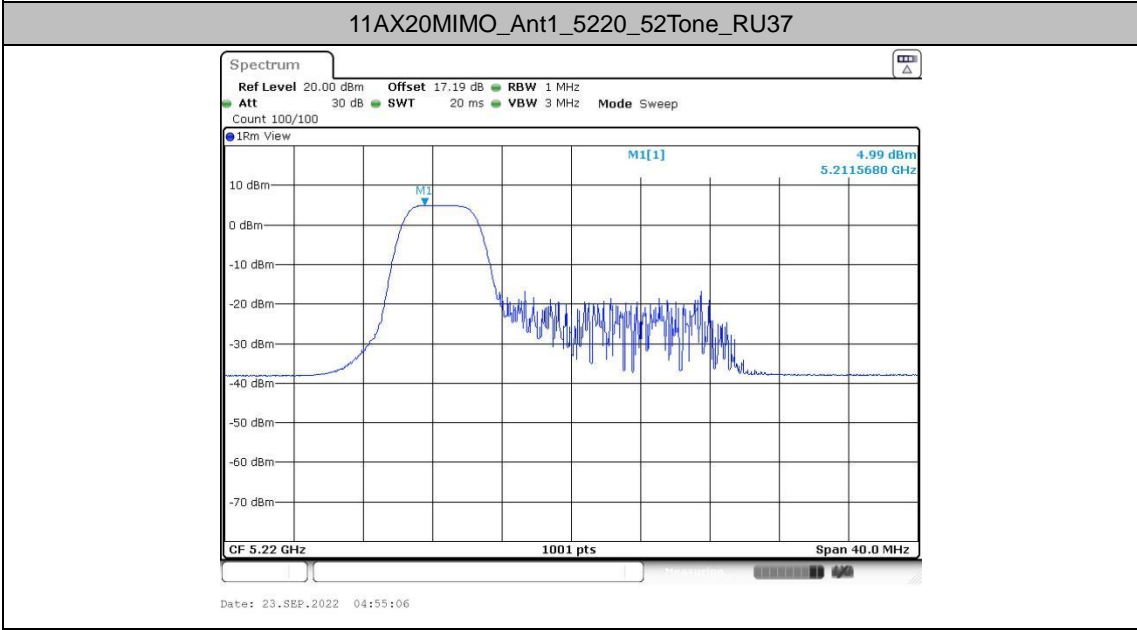
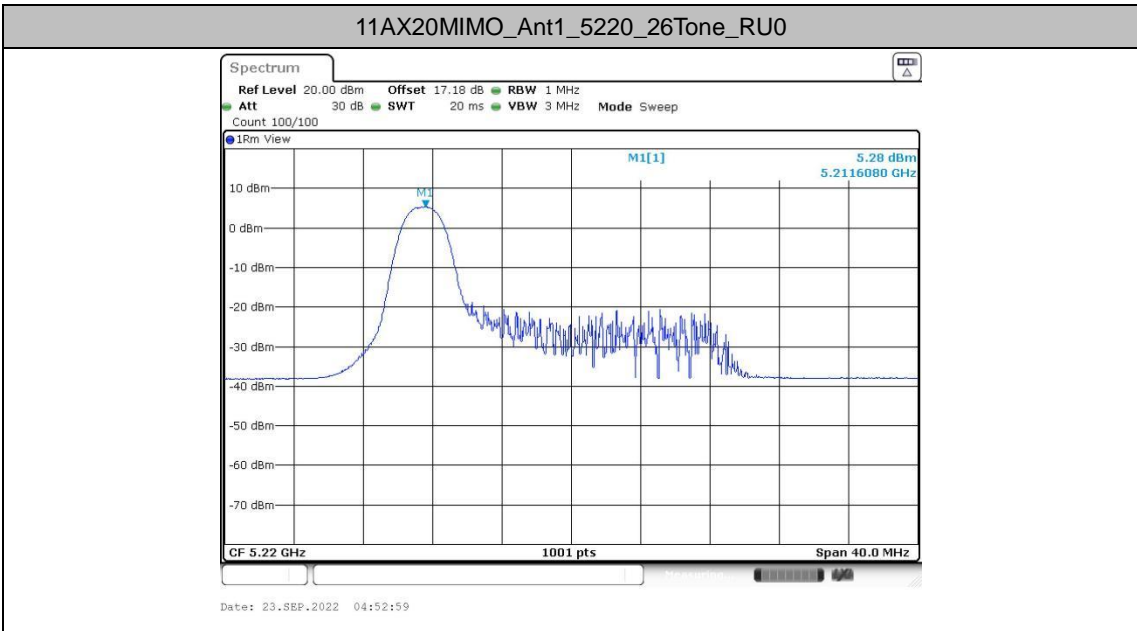
Date: 25-SEP-2022 22:21:39

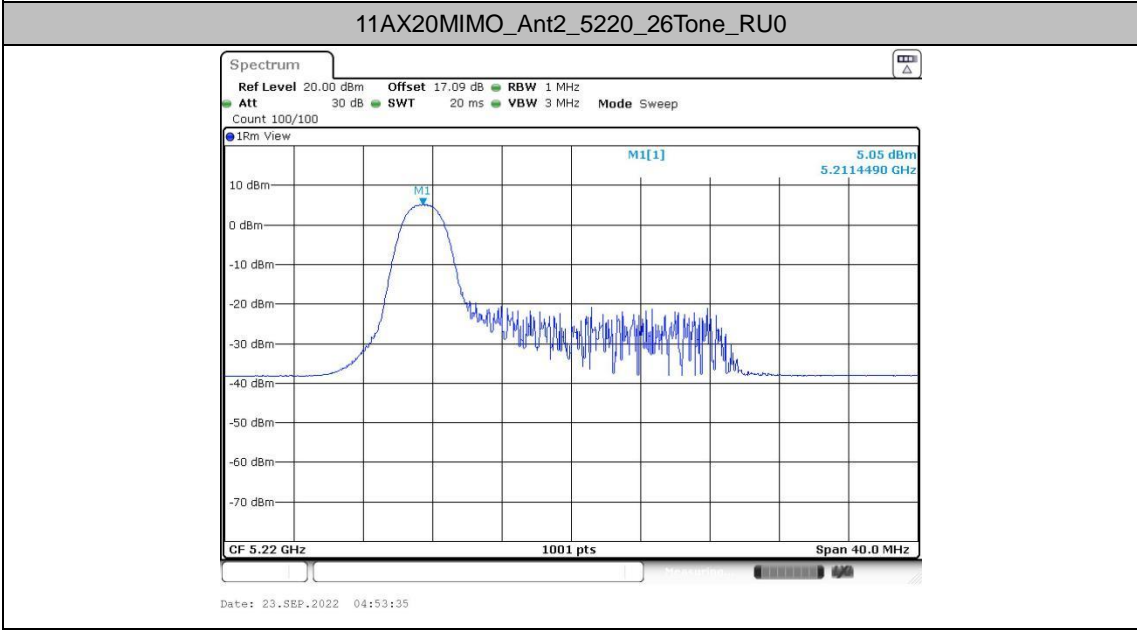
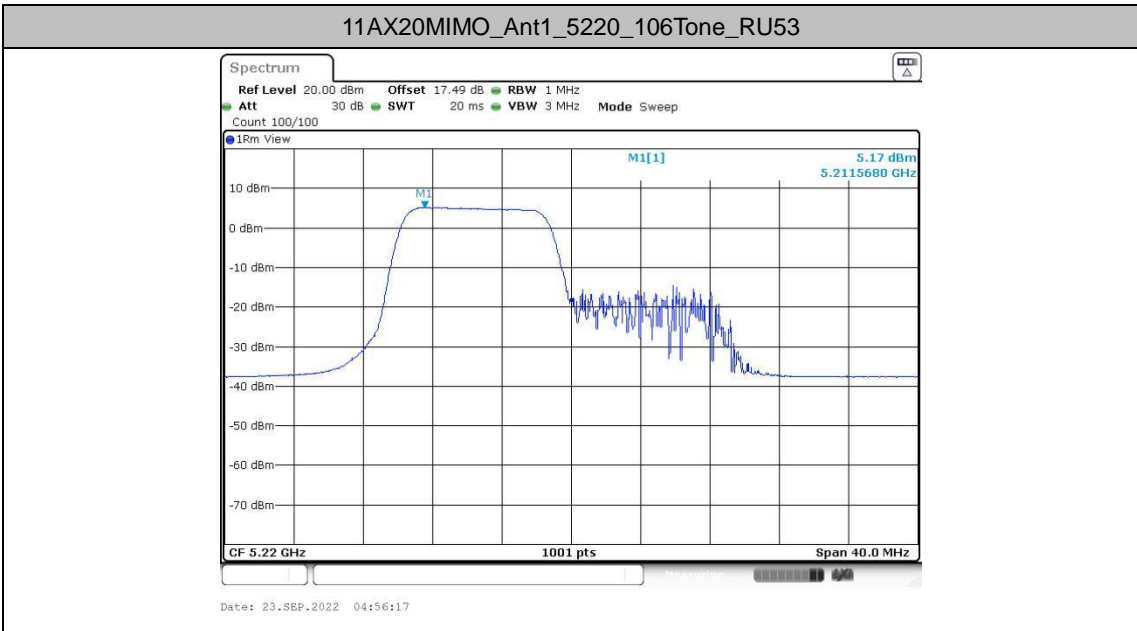
11AX20MIMO\_Ant2\_5180\_106Tone\_RU53

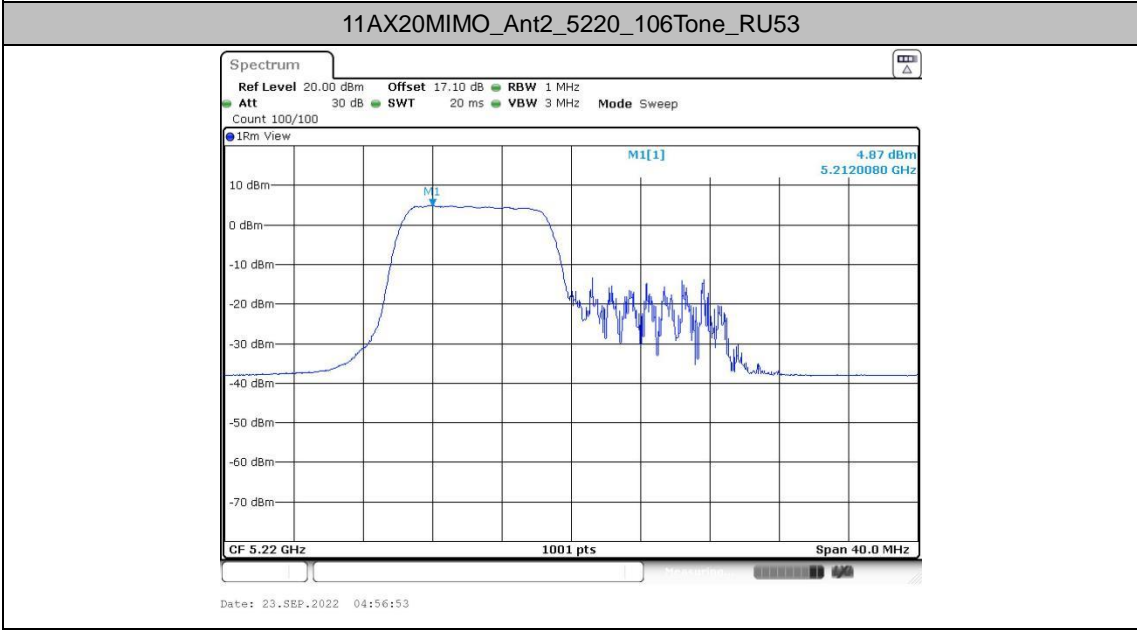
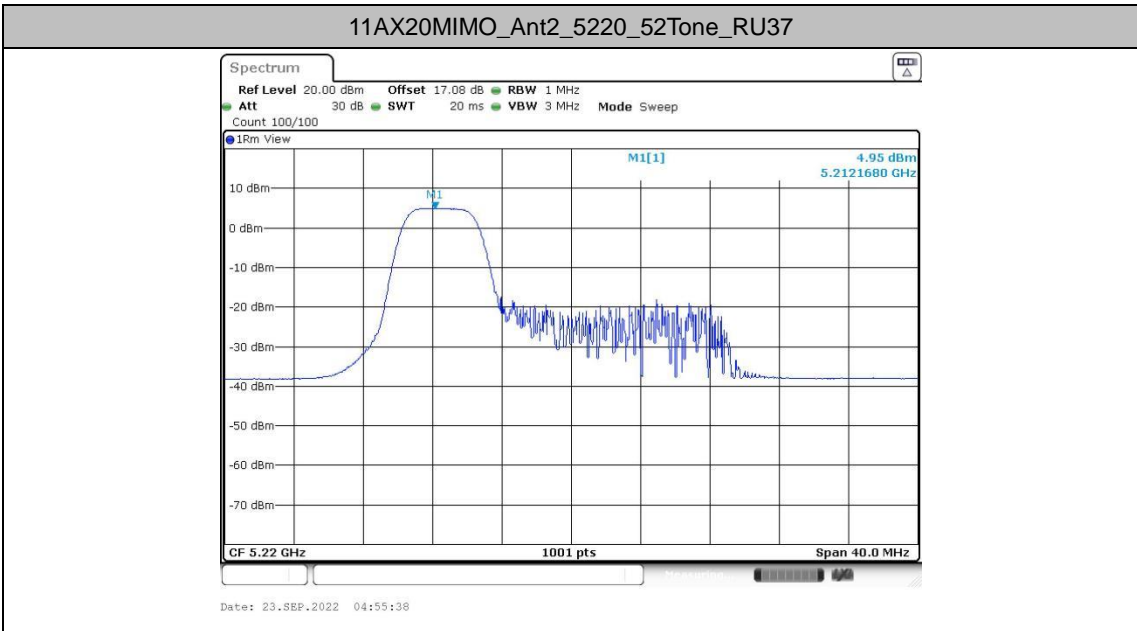


Date: 25-SEP-2022 22:23:20



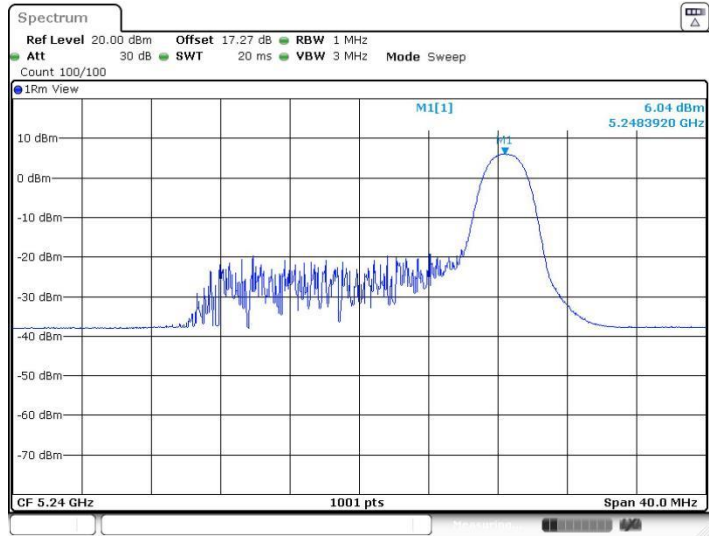






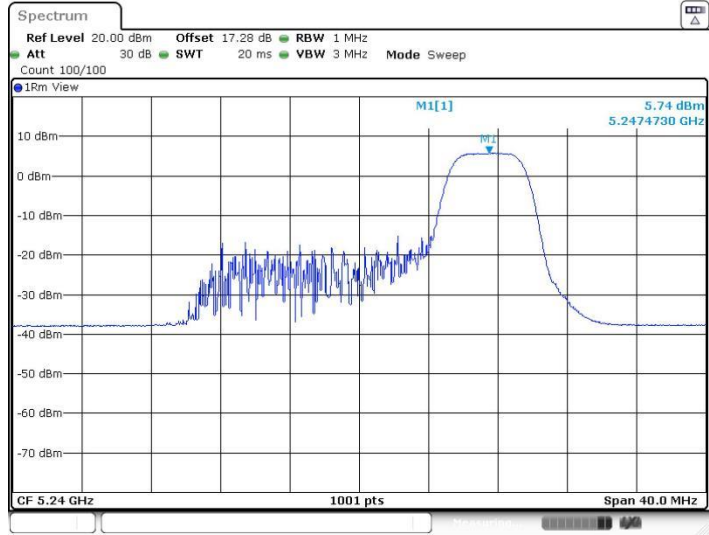


11AX20MIMO\_Ant1\_5240\_26Tone\_RU8

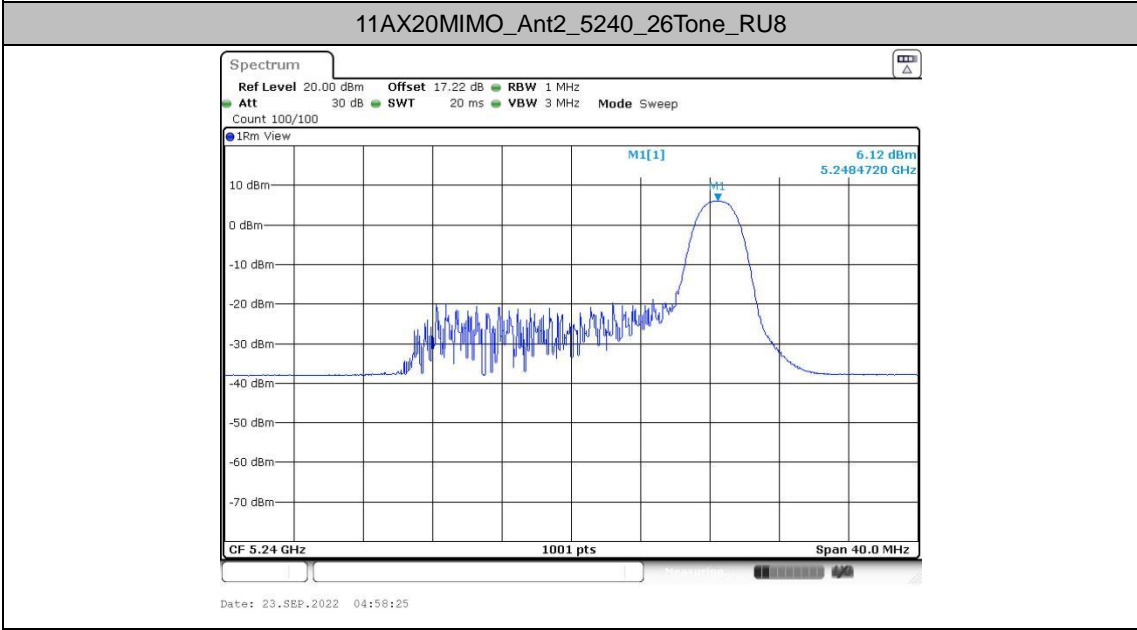
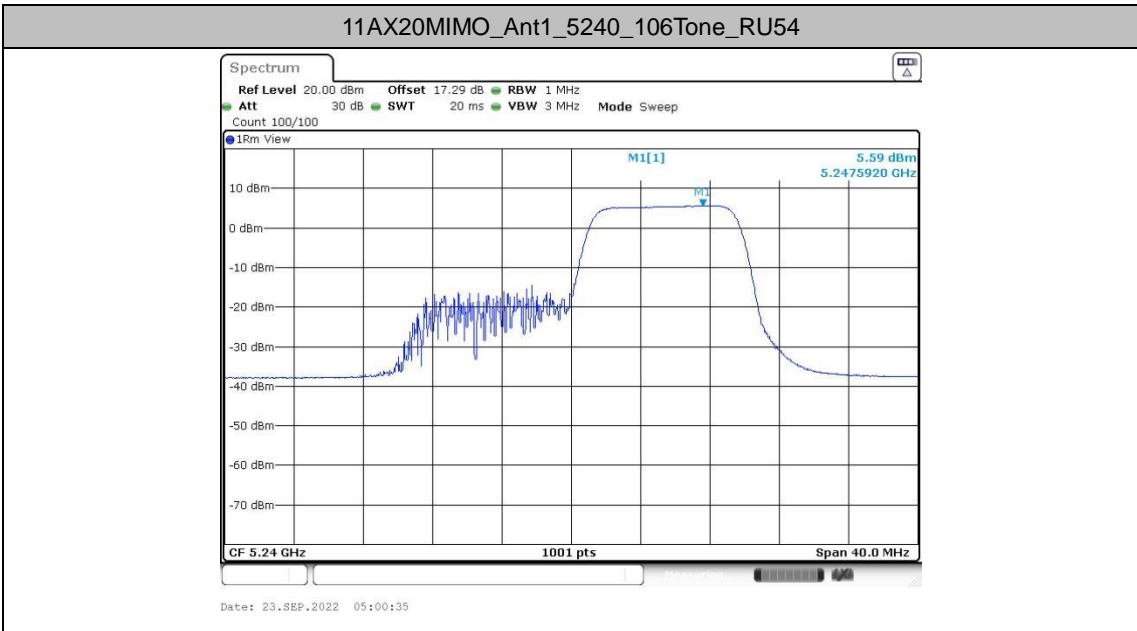


Date: 23\_SEP.2022 04:57:49

11AX20MIMO\_Ant1\_5240\_52Tone\_RU40

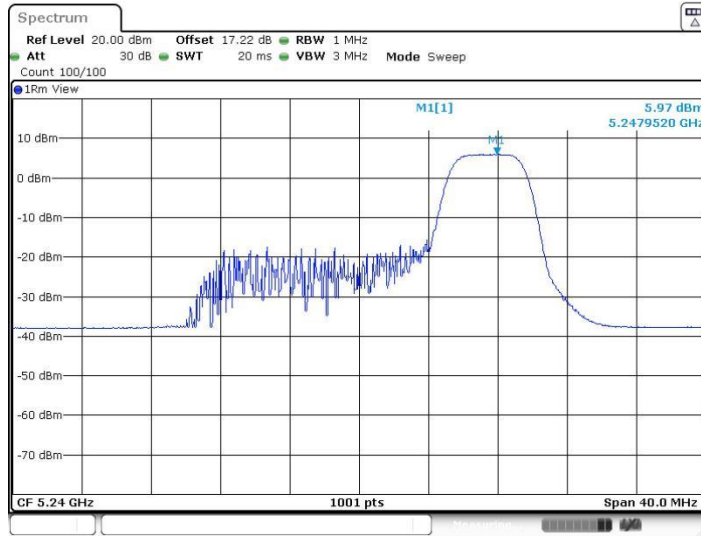


Date: 23\_SEP.2022 04:59:16



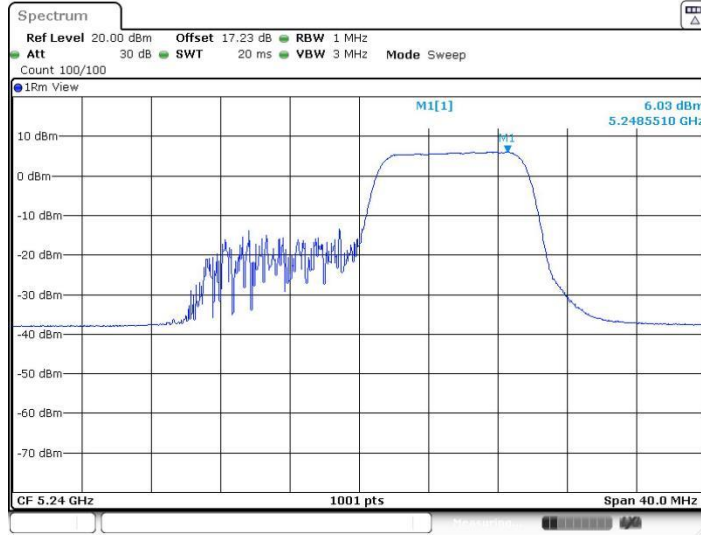


11AX20MIMO\_Ant2\_5240\_52Tone\_RU40

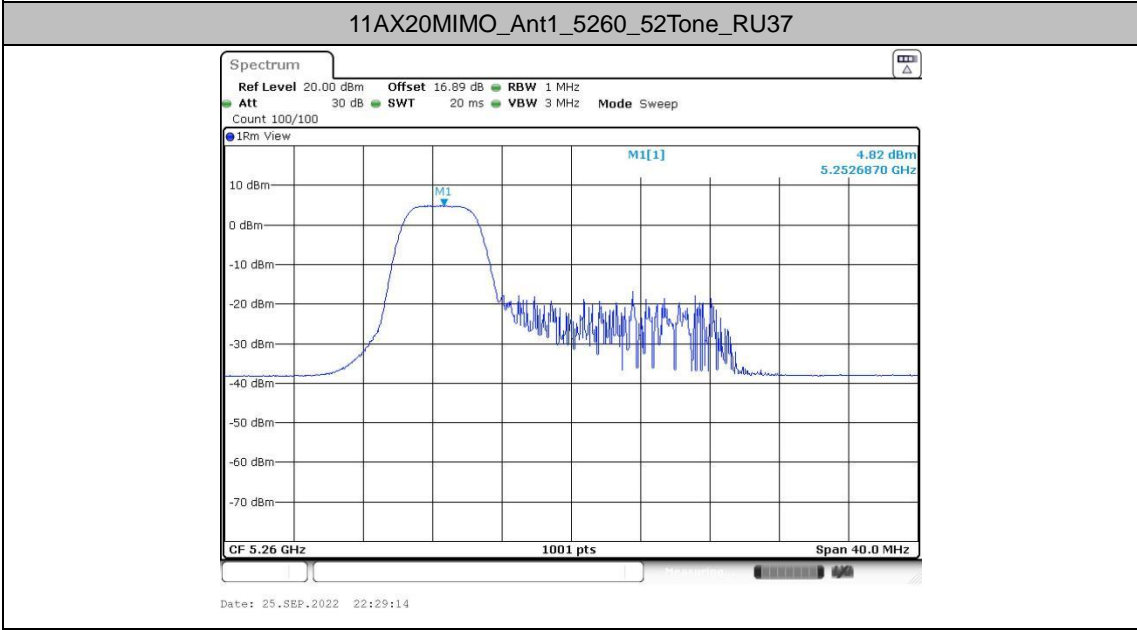
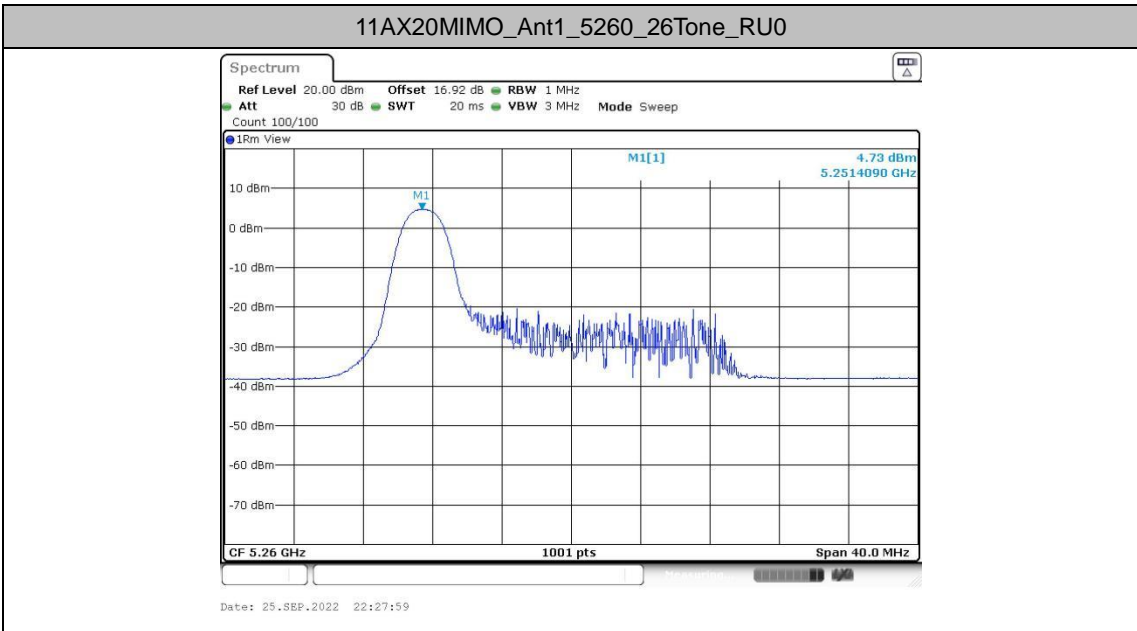


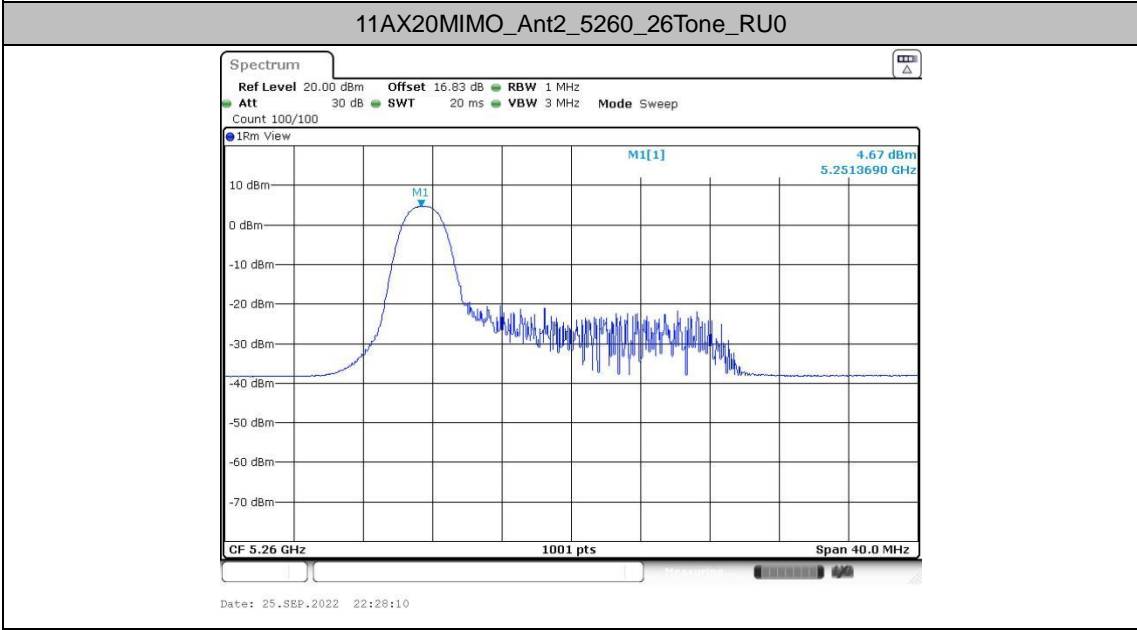
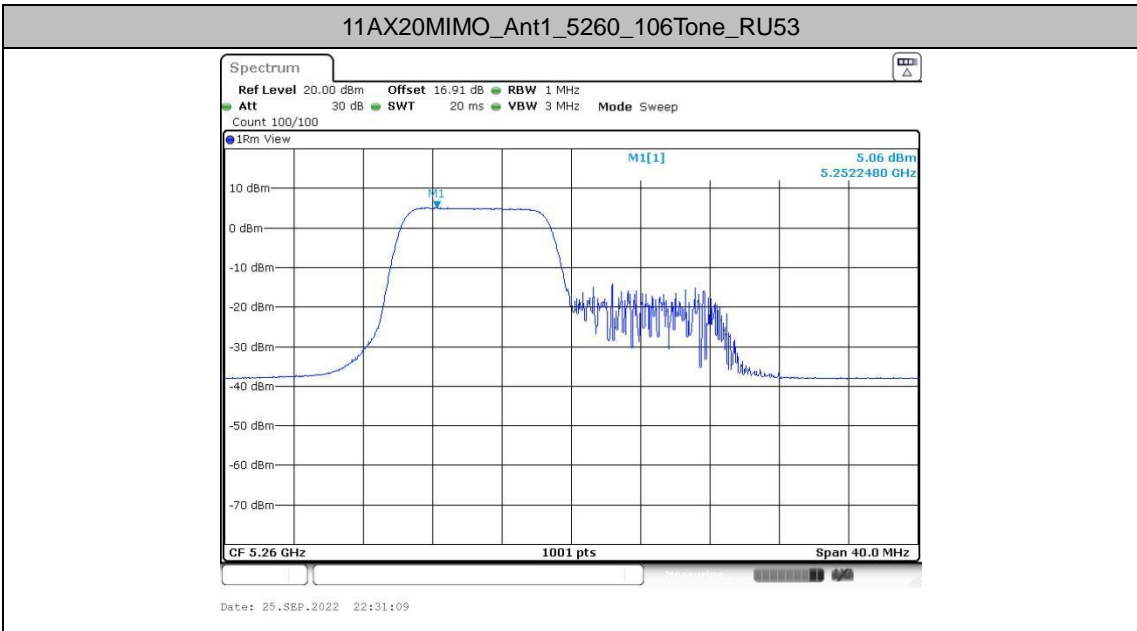
Date: 23.SEP.2022 04:59:52

11AX20MIMO\_Ant2\_5240\_106Tone\_RU54

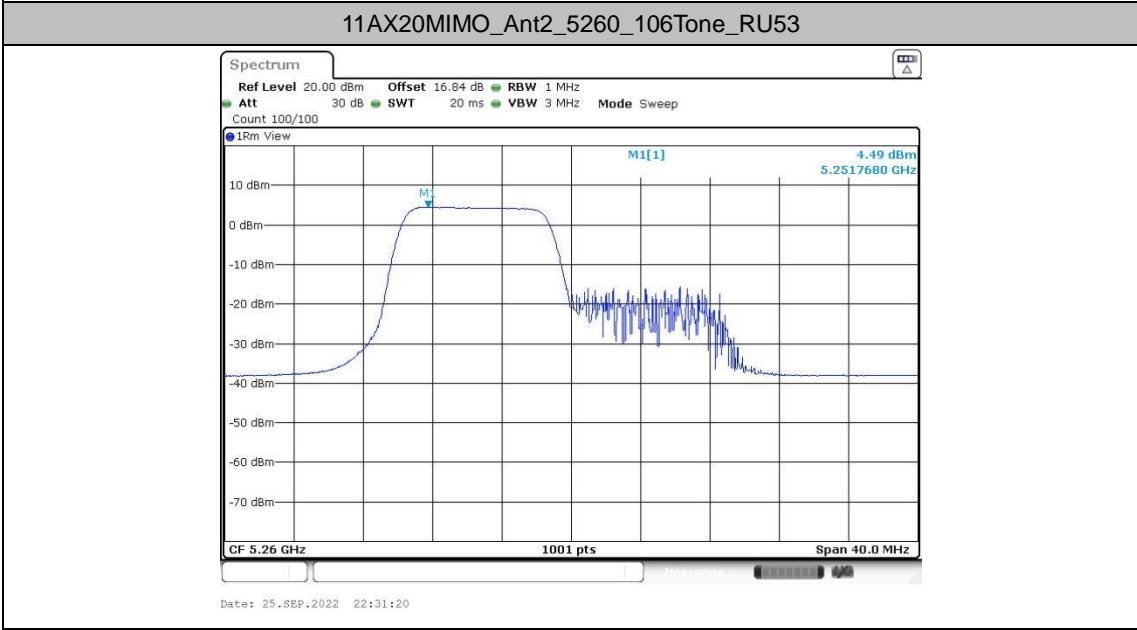
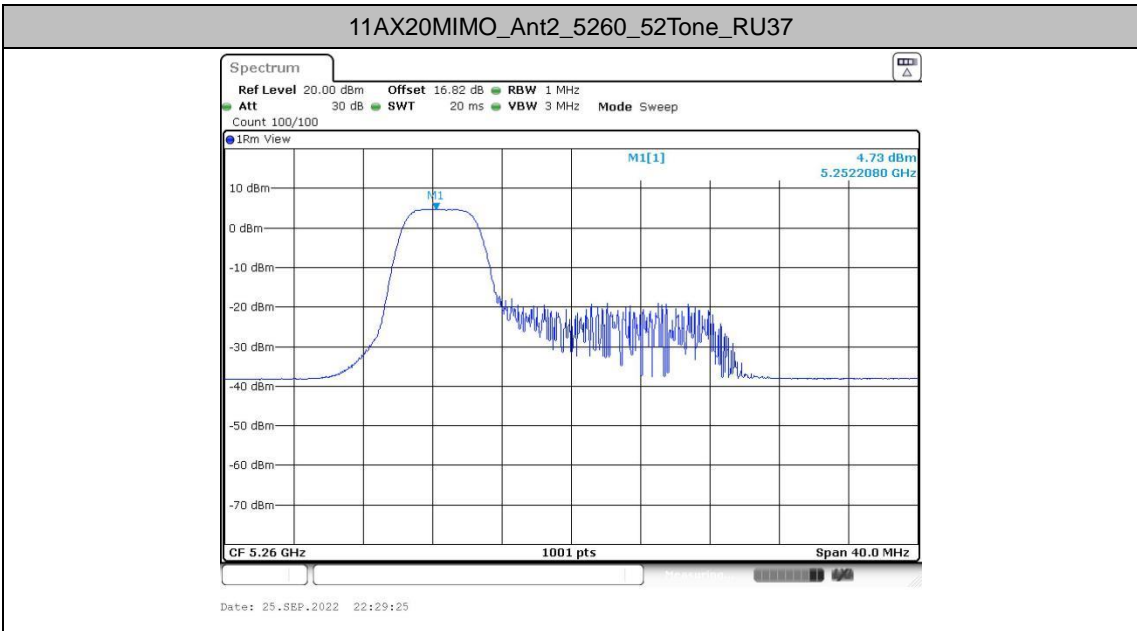


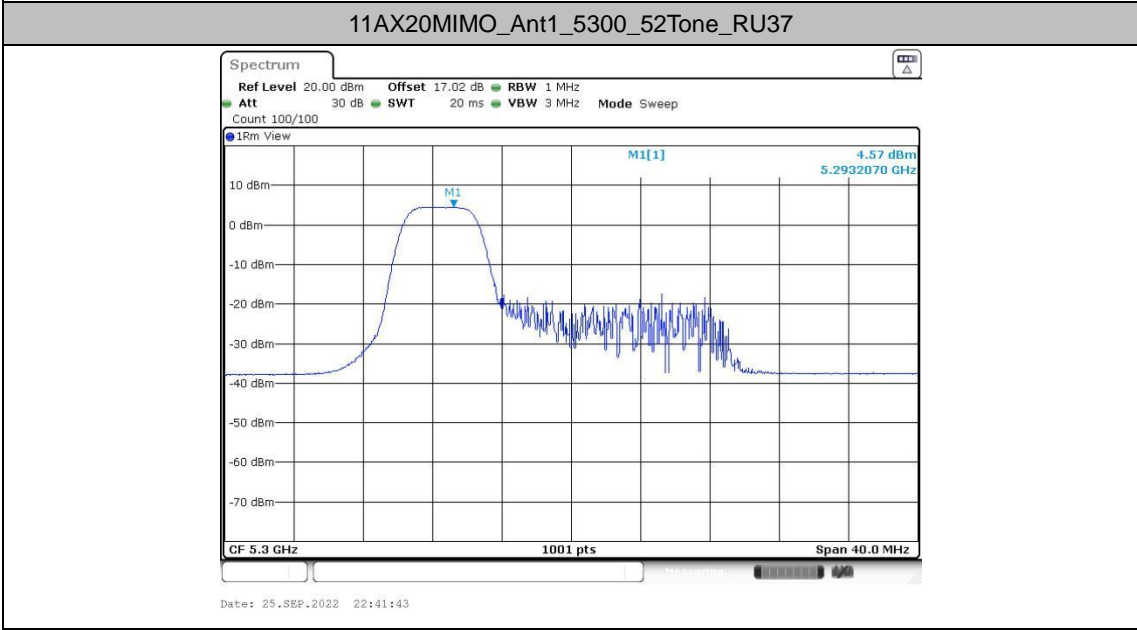
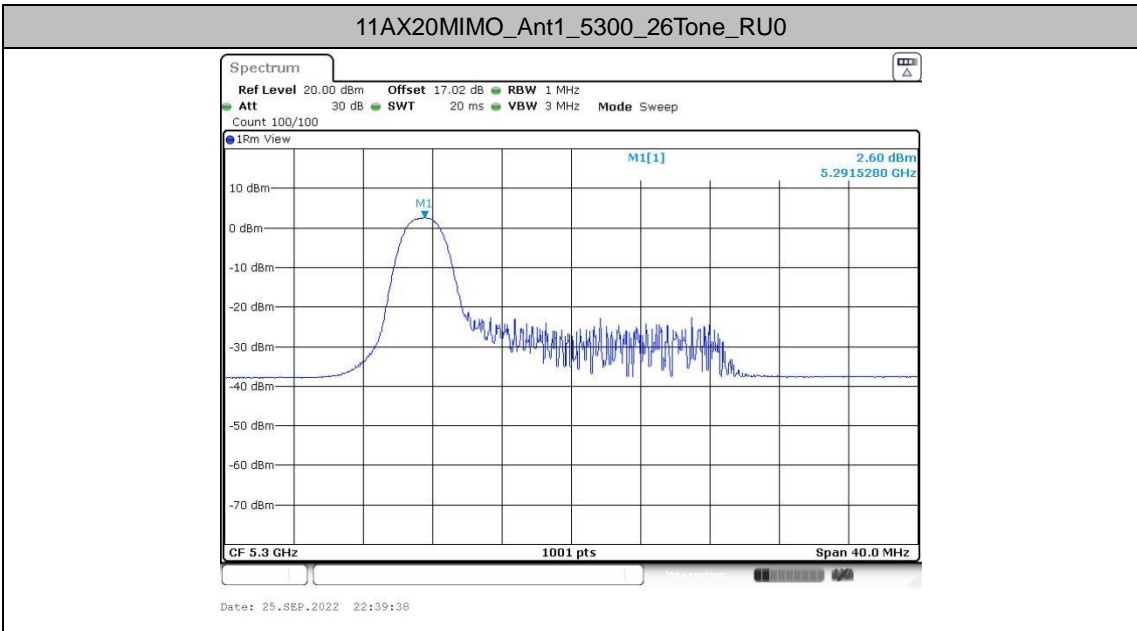
Date: 23.SEP.2022 05:01:07

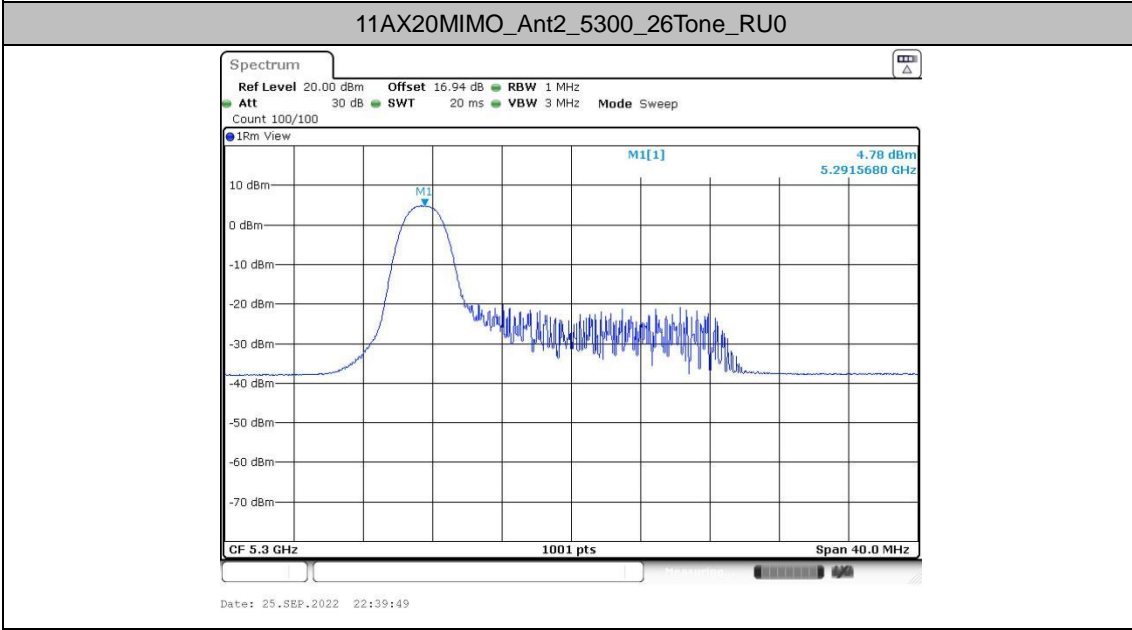
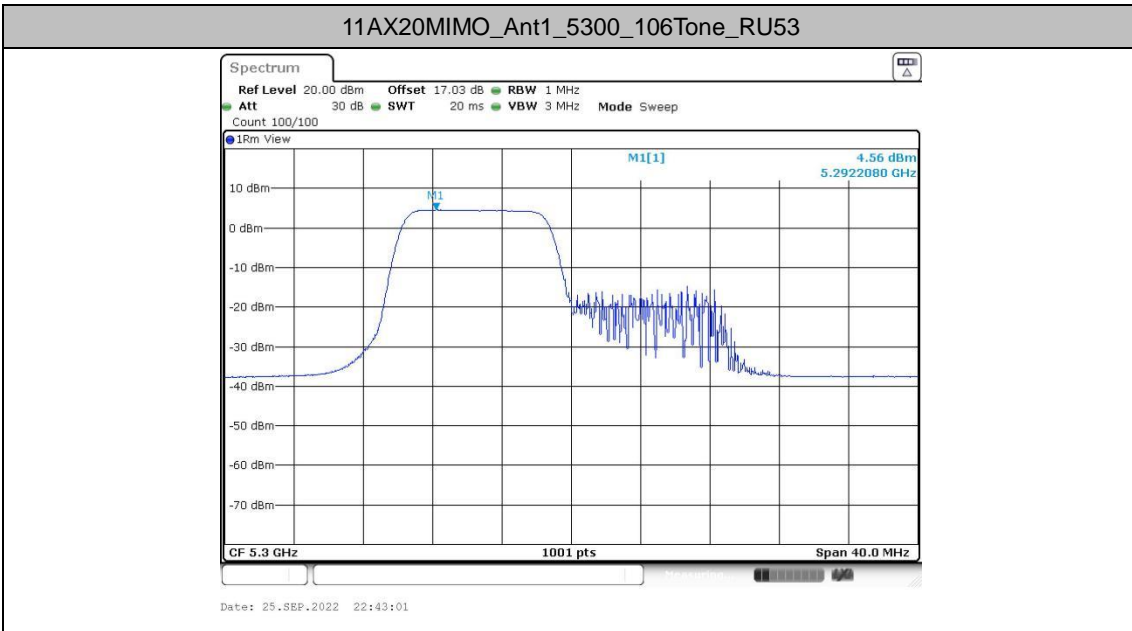


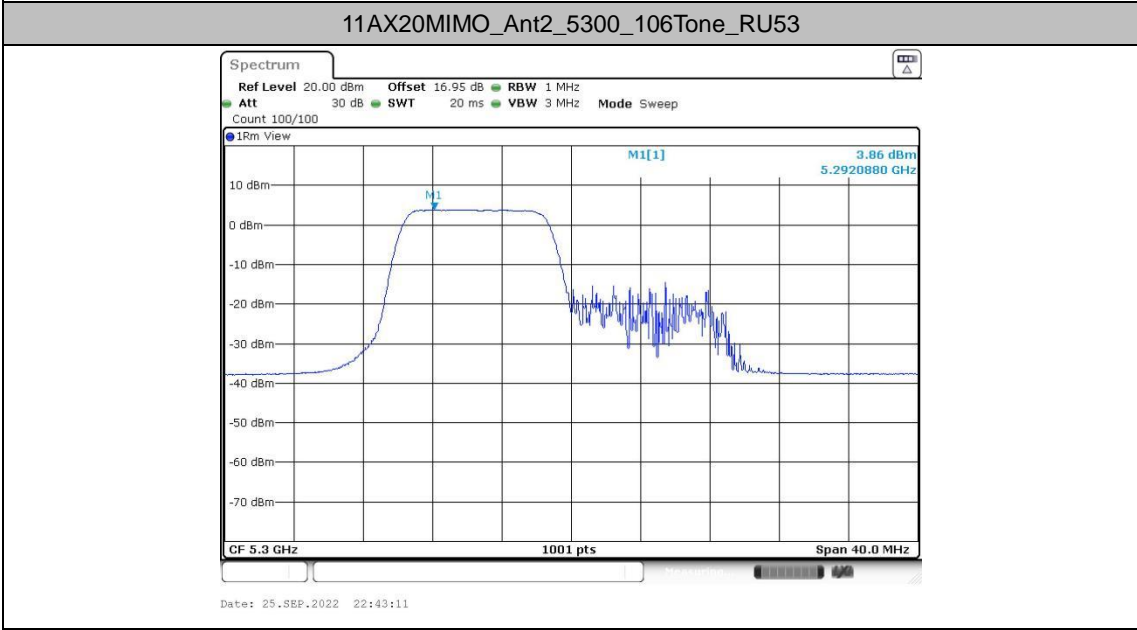
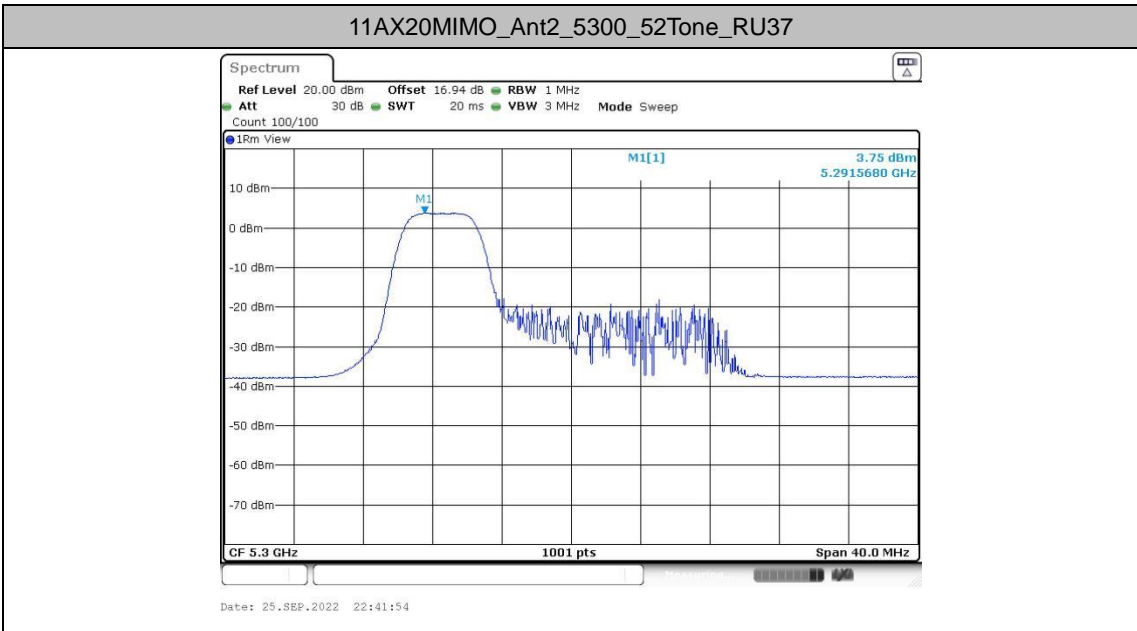






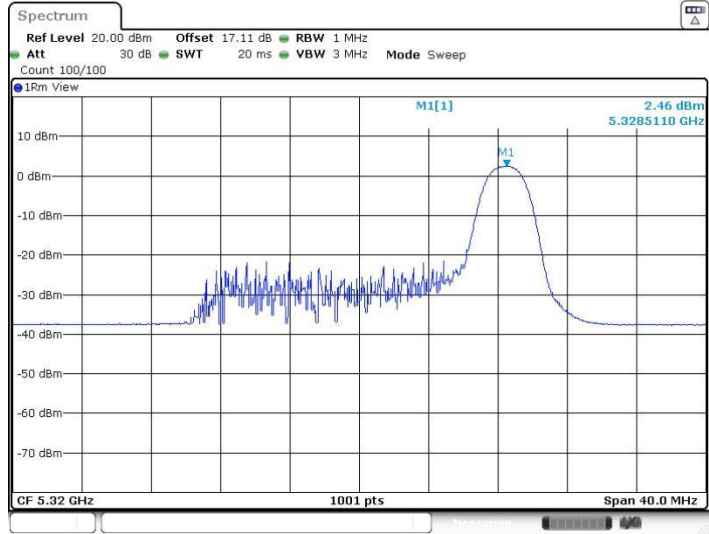






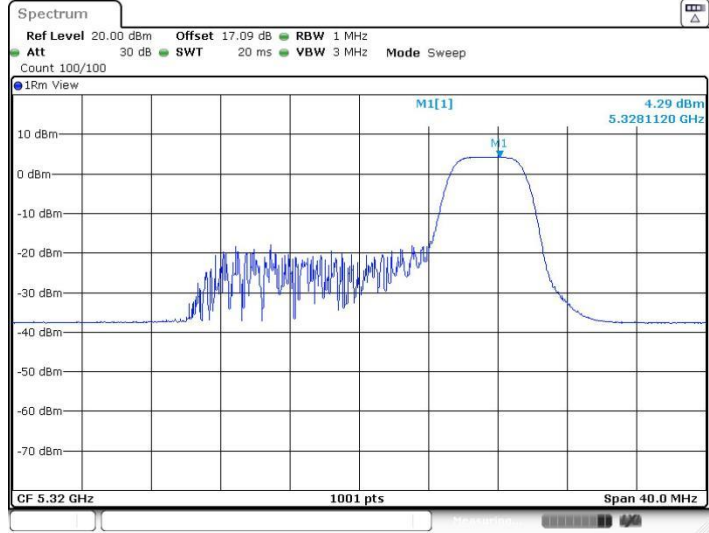


11AX20MIMO\_Ant1\_5320\_26Tone\_RU8

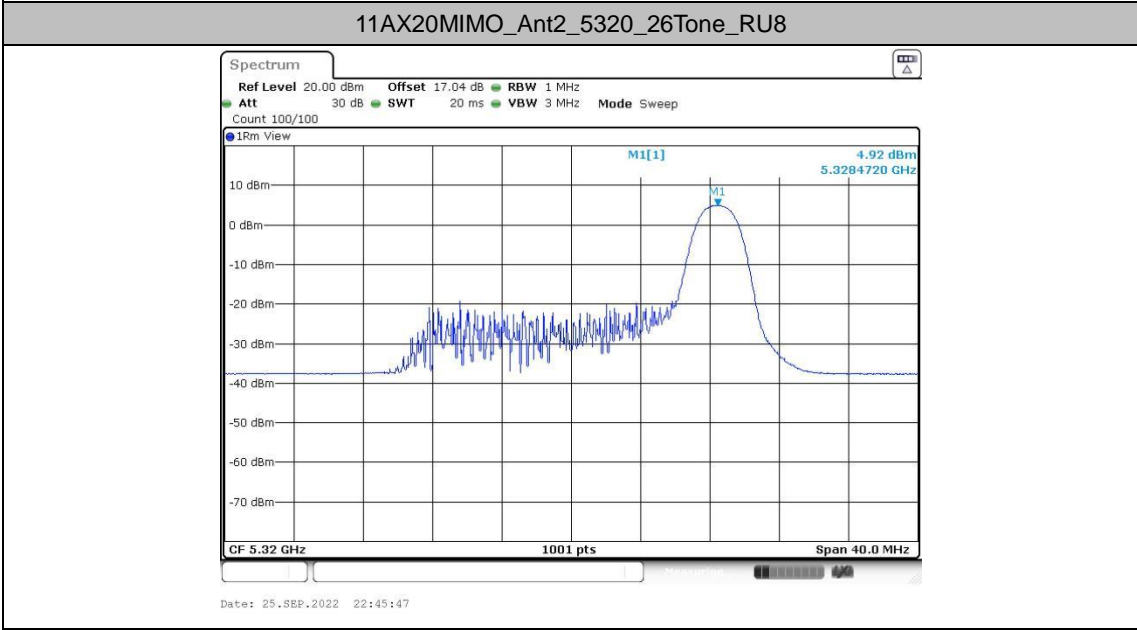
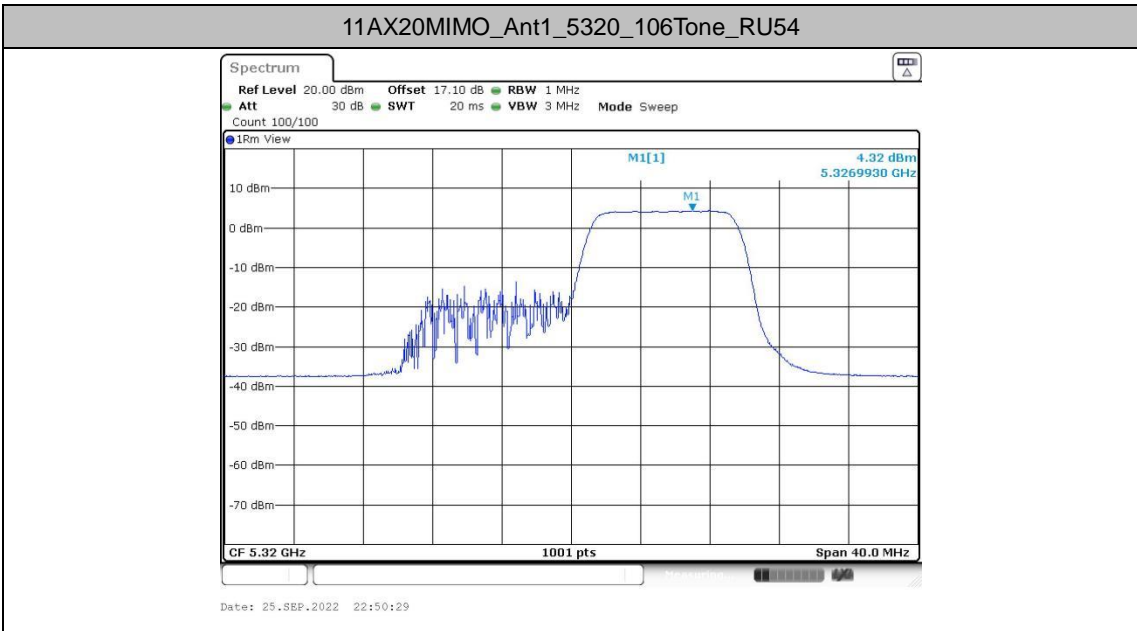


Date: 25\_SEP.2022 22:45:36

11AX20MIMO\_Ant1\_5320\_52Tone\_RU40

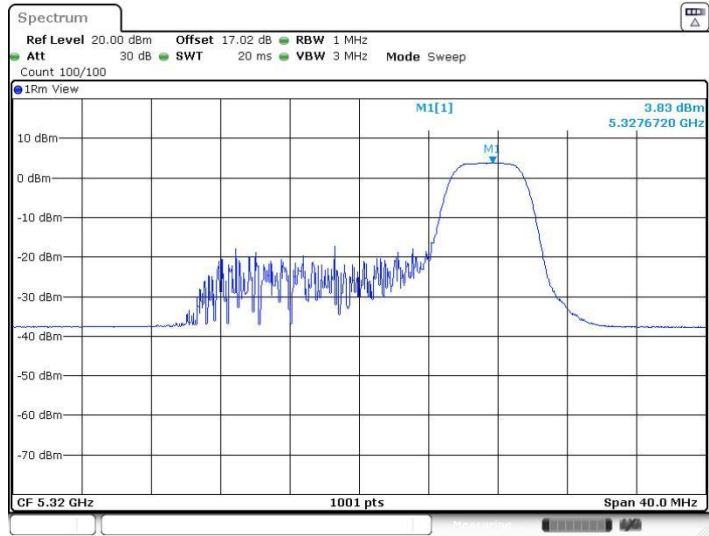


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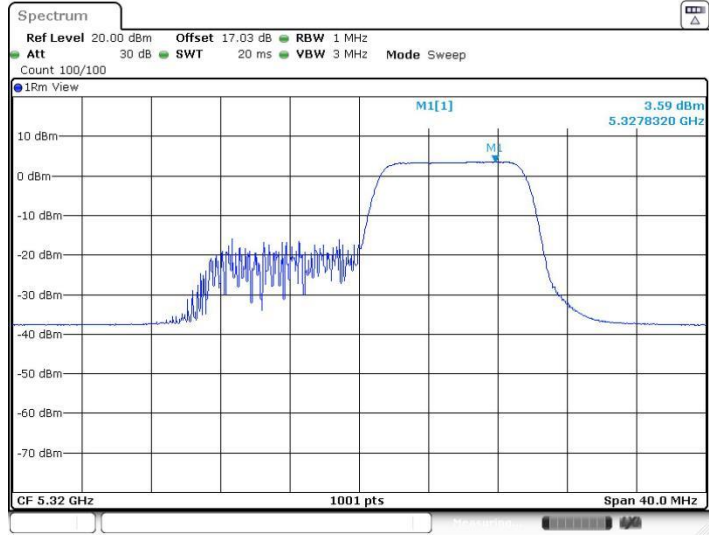


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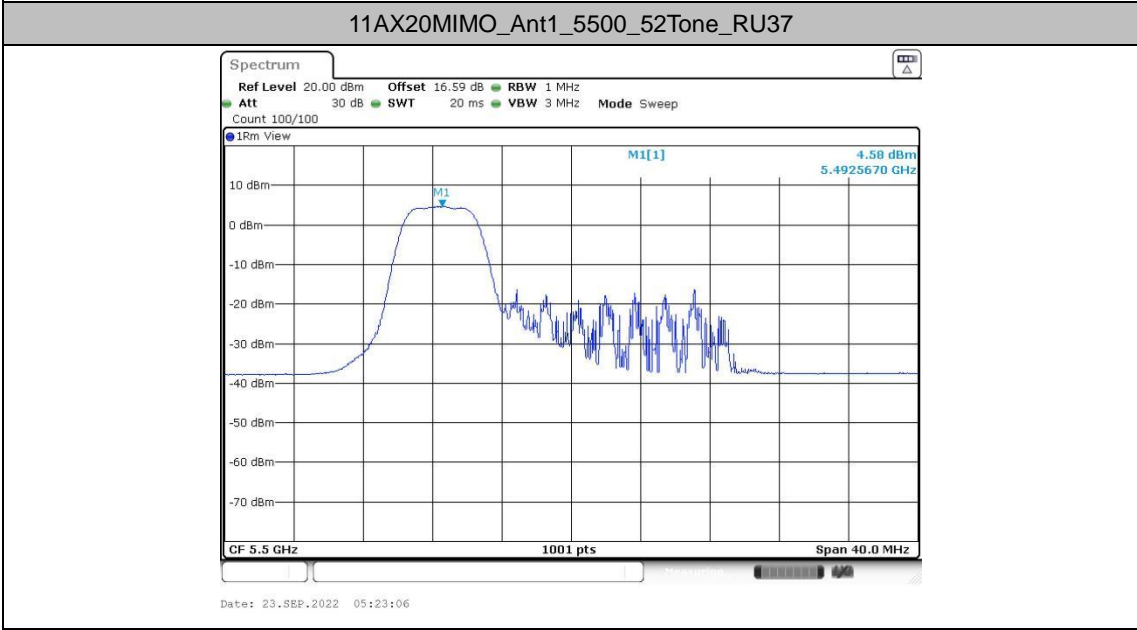
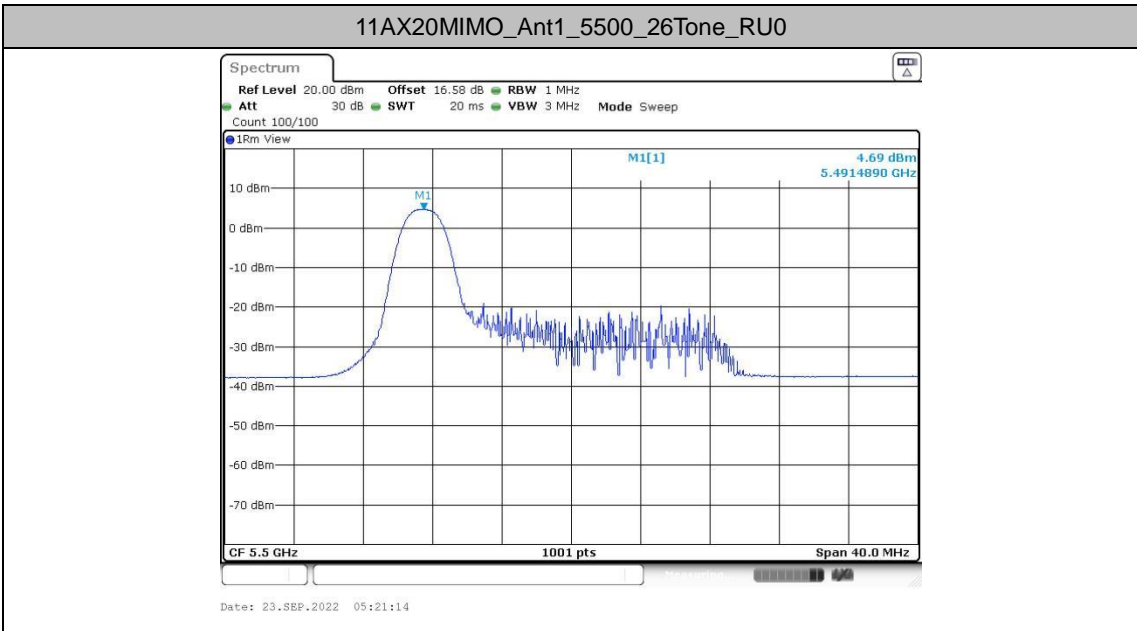


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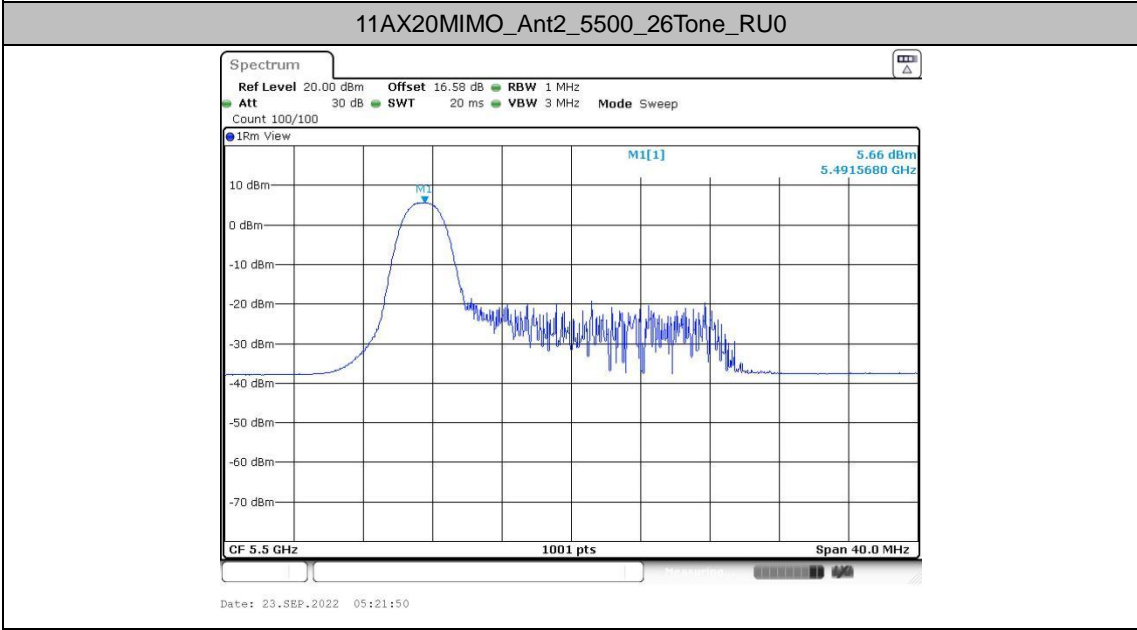
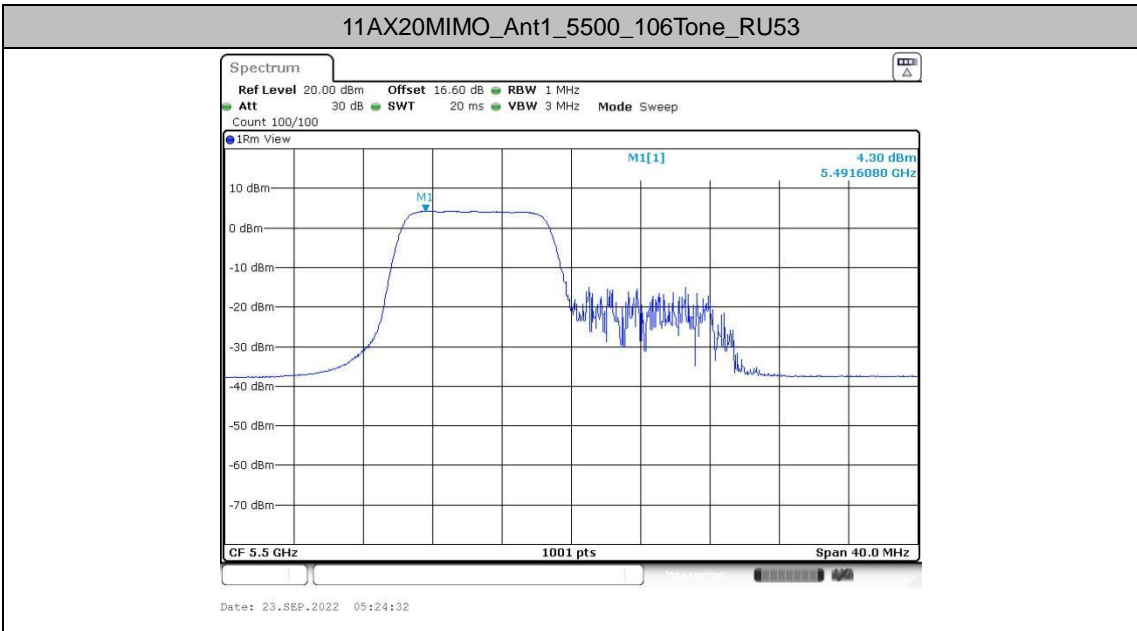
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Date: 25\_SEP.2022 22:50:40

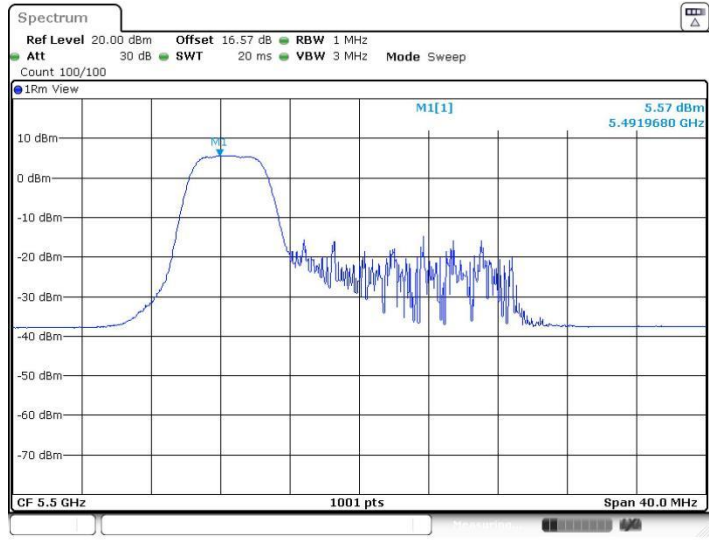






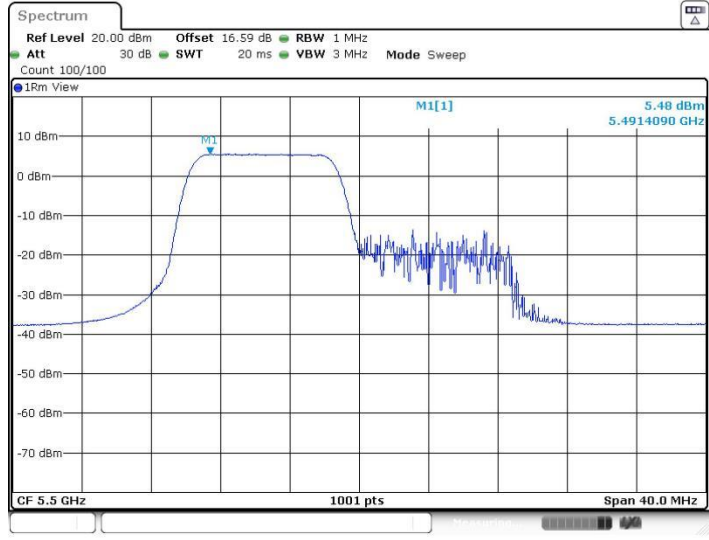


11AX20MIMO\_Ant2\_5500\_52Tone\_RU37



Date: 23\_SEP\_2022 05:23:38

11AX20MIMO\_Ant2\_5500\_106Tone\_RU53



Date: 23\_SEP\_2022 05:25:05