



11AX40MIMO\_Ant1\_5710\_UNII-2C

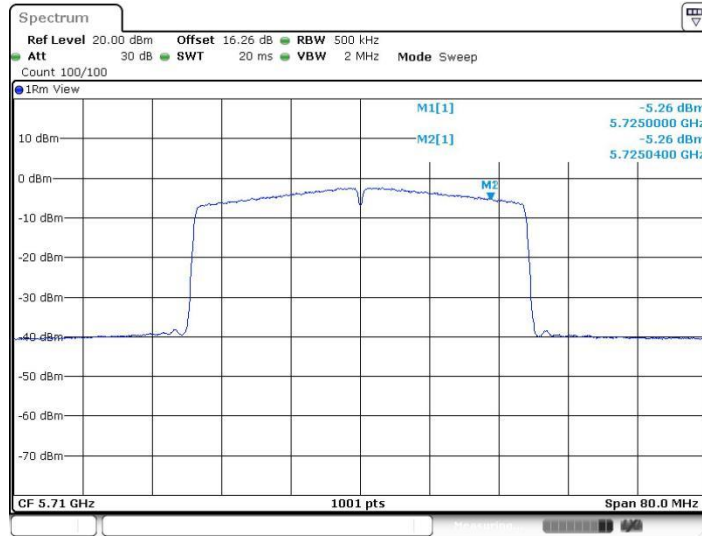


11AX40MIMO\_Ant2\_5710\_UNII-2C



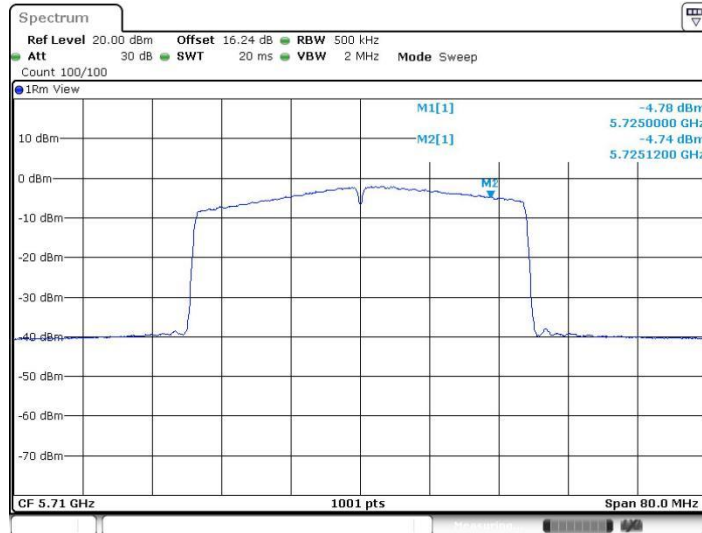


11AX40MIMO\_Ant1\_5710\_UNII-3



Date: 8.SEP.2022 16:04:13

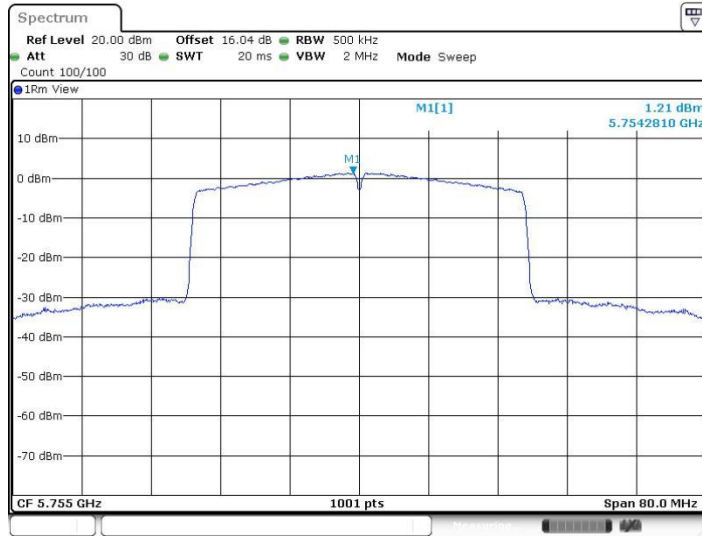
11AX40MIMO\_Ant2\_5710\_UNII-3



Date: 8.SEP.2022 16:05:12



11AX40MIMO\_Ant1\_5755



Date: 8.SEP.2022 16:07:25

11AX40MIMO\_Ant2\_5755



Date: 8.SEP.2022 16:08:29



11AX40MIMO\_Ant1\_5795



Date: 8.SEP.2022 16:10:15

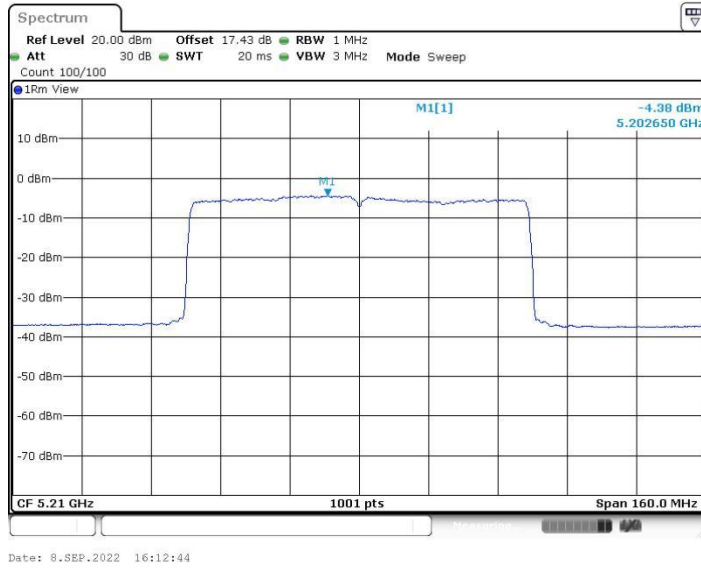
11AX40MIMO\_Ant2\_5795



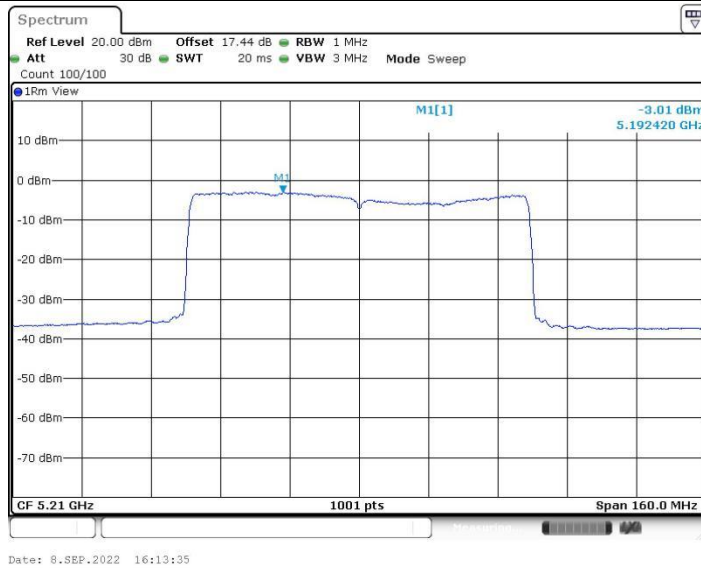
Date: 8.SEP.2022 16:11:14



11AX80MIMO\_Ant1\_5210

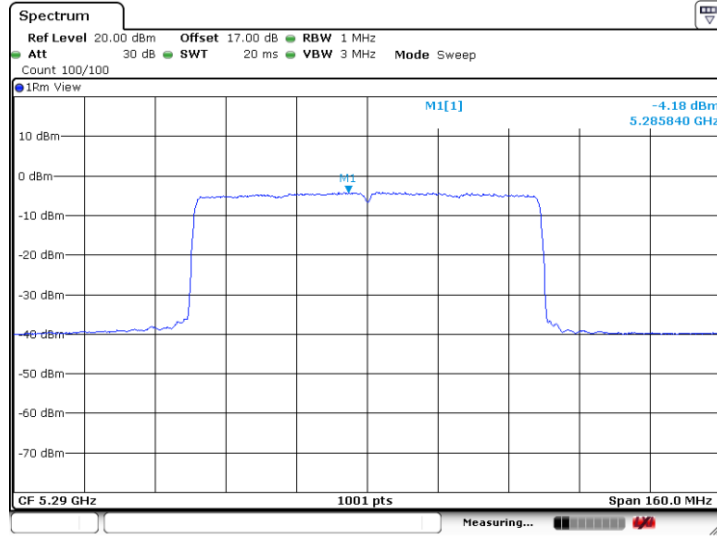


11AX80MIMO\_Ant2\_5210



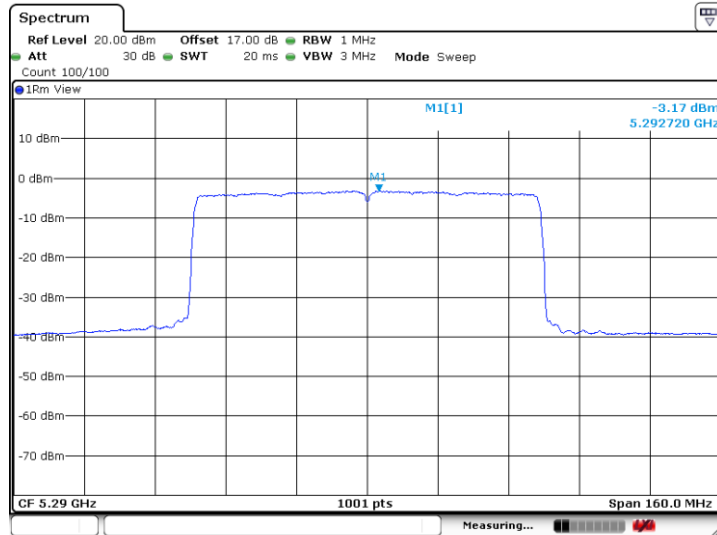


11AX80MIMO\_Ant1\_5290



Date: 14.OCT.2022 14:53:40

11AX80MIMO\_Ant2\_5290



Date: 14.OCT.2022 14:54:23



11AX80MIMO\_Ant1\_5530



Date: 8.SEP.2022 16:16:59

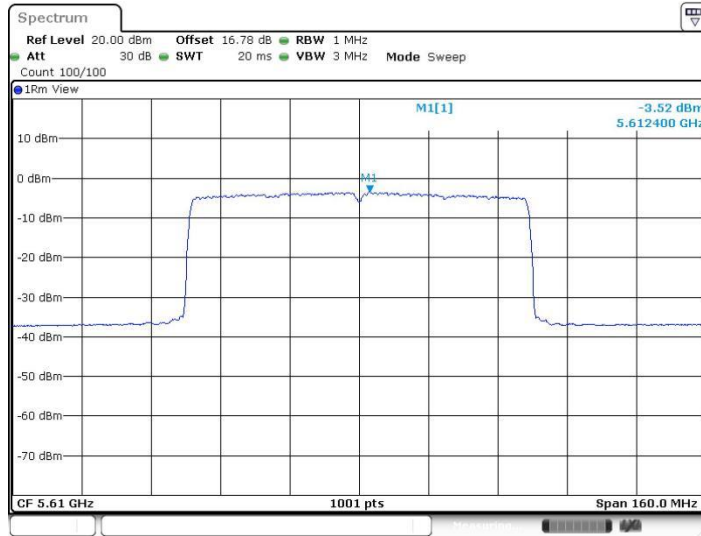
11AX80MIMO\_Ant2\_5530



Date: 8.SEP.2022 16:17:46



11AX80MIMO\_Ant1\_5610



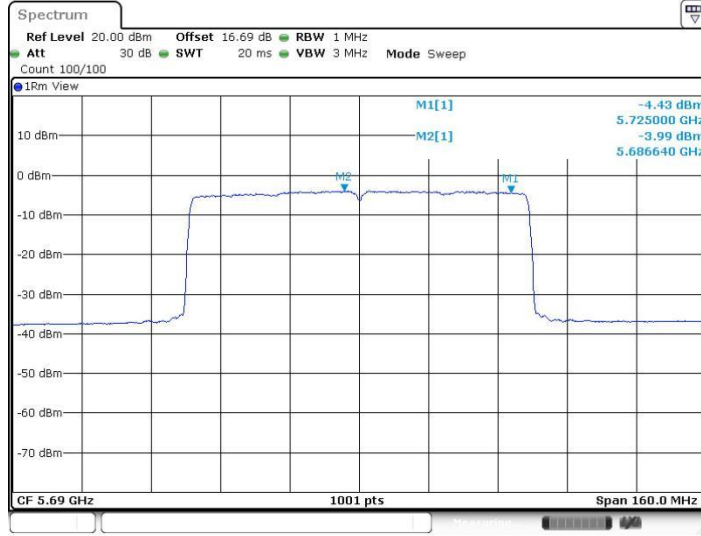
11AX80MIMO\_Ant2\_5610







11AX80MIMO\_Ant1\_5690\_UNII-2C



Date: 8.SEP.2022 16:21:47

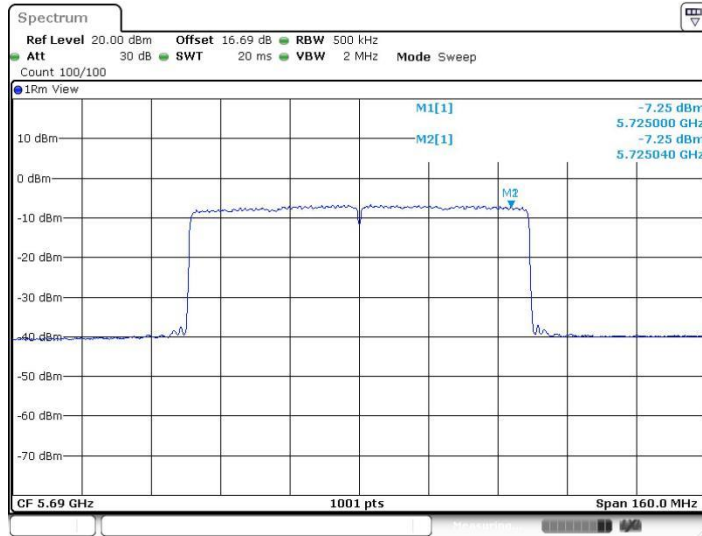
11AX80MIMO\_Ant2\_5690\_UNII-2C



Date: 8.SEP.2022 16:22:48

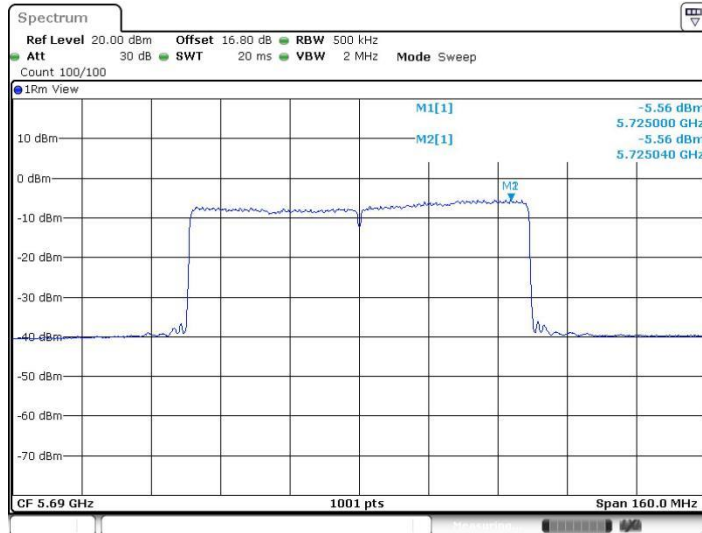


11AX80MIMO\_Ant1\_5690\_UNII-3



Date: 8.SEP.2022 16:21:58

11AX80MIMO\_Ant2\_5690\_UNII-3



Date: 8.SEP.2022 16:22:58

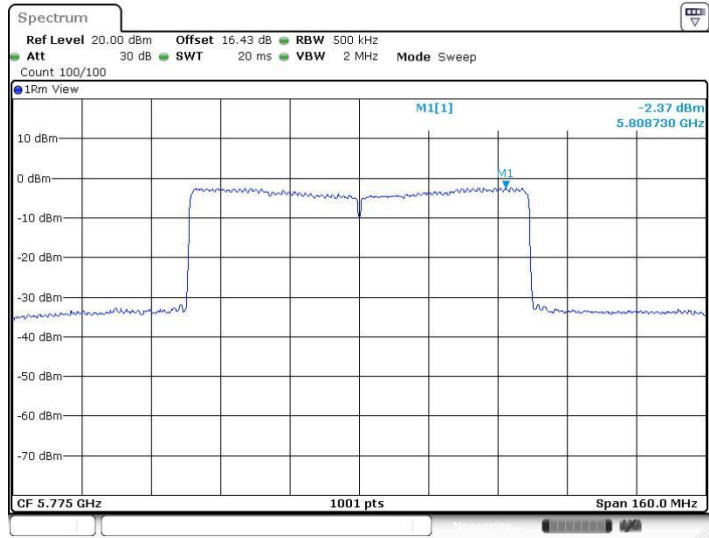


11AX80MIMO\_Ant1\_5775



Date: 8.SEP.2022 16:24:25

11AX80MIMO\_Ant2\_5775



Date: 8.SEP.2022 16:25:28



<AX Part RU\_Trigger-Based\_FCC-RLAN>

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	2.91	≤11.00	PASS
			52Tone	RU37	2.89	≤11.00	PASS
			106Tone	RU53	2.67	≤11.00	PASS
	Ant2	5180	26Tone	RU0	3.66	≤11.00	PASS
			52Tone	RU37	3.69	≤11.00	PASS
			106Tone	RU53	3.57	≤11.00	PASS
	total	5180	26Tone	RU0	6.31	≤11.00	PASS
			52Tone	RU37	6.32	≤11.00	PASS
			106Tone	RU53	6.15	≤11.00	PASS
	Ant1	5220	26Tone	RU4	2.77	≤11.00	PASS
			52Tone	RU38	2.92	≤11.00	PASS
			106Tone	RU53	2.8	≤11.00	PASS
	Ant2	5220	26Tone	RU4	3.34	≤11.00	PASS
			52Tone	RU38	2.99	≤11.00	PASS
			106Tone	RU53	3	≤11.00	PASS
	total	5220	26Tone	RU4	6.07	≤11.00	PASS
			52Tone	RU38	5.97	≤11.00	PASS
			106Tone	RU53	5.91	≤11.00	PASS
	Ant1	5240	26Tone	RU8	3.3	≤11.00	PASS
			52Tone	RU40	3.08	≤11.00	PASS
			106Tone	RU54	3.22	≤11.00	PASS
	Ant2	5240	26Tone	RU8	4.42	≤11.00	PASS
			52Tone	RU40	4.31	≤11.00	PASS
			106Tone	RU54	4.39	≤11.00	PASS
	total	5240	26Tone	RU8	6.91	≤11.00	PASS
			52Tone	RU40	6.75	≤11.00	PASS
			106Tone	RU54	6.85	≤11.00	PASS
	Ant1	5260	26Tone	RU0	5.31	≤11.00	PASS
			52Tone	RU37	5.71	≤11.00	PASS
			106Tone	RU53	5.66	≤11.00	PASS
Ant2	5260	26Tone	RU0	5.82	≤11.00	PASS	



		52Tone	RU37	6.1	≤11.00	PASS	
		106Tone	RU53	6.13	≤11.00	PASS	
	total	5260	26Tone	RU0	8.58	≤11.00	PASS
			52Tone	RU37	8.92	≤11.00	PASS
			106Tone	RU53	8.91	≤11.00	PASS
	Ant1	5300	26Tone	RU4	6.08	≤11.00	PASS
			52Tone	RU39	5.97	≤11.00	PASS
			106Tone	RU54	5.73	≤11.00	PASS
	Ant2	5300	26Tone	RU4	6.4	≤11.00	PASS
			52Tone	RU39	6.48	≤11.00	PASS
			106Tone	RU54	6.51	≤11.00	PASS
	total	5300	26Tone	RU4	9.25	≤11.00	PASS
			52Tone	RU39	9.24	≤11.00	PASS
			106Tone	RU54	9.15	≤11.00	PASS
	Ant1	5320	26Tone	RU8	3.72	≤11.00	PASS
			52Tone	RU40	3.66	≤11.00	PASS
			106Tone	RU54	3.89	≤11.00	PASS
	Ant2	5320	26Tone	RU8	4.69	≤11.00	PASS
			52Tone	RU40	4.62	≤11.00	PASS
			106Tone	RU54	4.59	≤11.00	PASS
	total	5320	26Tone	RU8	7.24	≤11.00	PASS
			52Tone	RU40	7.18	≤11.00	PASS
			106Tone	RU54	7.26	≤11.00	PASS
	Ant1	5500	26Tone	RU0	4.26	≤11.00	PASS
			52Tone	RU37	3.86	≤11.00	PASS
			106Tone	RU53	3.57	≤11.00	PASS
	Ant2	5500	26Tone	RU0	4.2	≤11.00	PASS
			52Tone	RU37	3.92	≤11.00	PASS
			106Tone	RU53	4.05	≤11.00	PASS
	total	5500	26Tone	RU0	7.24	≤11.00	PASS
			52Tone	RU37	6.90	≤11.00	PASS
			106Tone	RU53	6.83	≤11.00	PASS
	Ant1	5580	26Tone	RU4	3.93	≤11.00	PASS
			52Tone	RU38	3.75	≤11.00	PASS
			106Tone	RU53	3.61	≤11.00	PASS
	Ant2	5580	26Tone	RU4	3.77	≤11.00	PASS
			52Tone	RU38	3.58	≤11.00	PASS
			106Tone	RU53	3.47	≤11.00	PASS
	total	5580	26Tone	RU4	6.86	≤11.00	PASS



		52Tone	RU38	6.68	≤11.00	PASS
		106Tone	RU53	6.55	≤11.00	PASS
Ant1	5700	26Tone	RU8	3.42	≤11.00	PASS
		52Tone	RU40	2.94	≤11.00	PASS
		106Tone	RU54	3.17	≤11.00	PASS
Ant2	5700	26Tone	RU8	4.09	≤11.00	PASS
		52Tone	RU40	3.72	≤11.00	PASS
		106Tone	RU54	3.72	≤11.00	PASS
total	5700	26Tone	RU8	6.78	≤11.00	PASS
		52Tone	RU40	6.36	≤11.00	PASS
		106Tone	RU54	6.46	≤11.00	PASS
Ant1	5720_UNII-2C	26Tone	RU8	-21.67	≤11.00	PASS
		52Tone	RU40	-3.58	≤11.00	PASS
		106Tone	RU54	3.93	≤11.00	PASS
Ant2	5720_UNII-2C	26Tone	RU8	-21.16	≤11.00	PASS
		52Tone	RU40	-3.97	≤11.00	PASS
		106Tone	RU54	3.72	≤11.00	PASS
total	5720_UNII-2C	26Tone	RU8	-18.40	≤11.00	PASS
		52Tone	RU40	-0.76	≤11.00	PASS
		106Tone	RU54	6.84	≤11.00	PASS
Ant1	5720_UNII-3	26Tone	RU8	1.15	≤30.00	PASS
		52Tone	RU40	1.19	≤30.00	PASS
		106Tone	RU54	0.83	≤30.00	PASS
Ant2	5720_UNII-3	26Tone	RU8	0.6	≤30.00	PASS
		52Tone	RU40	0.71	≤30.00	PASS
		106Tone	RU54	0.41	≤30.00	PASS
total	5720_UNII-3	26Tone	RU8	3.89	≤8.08	PASS
		52Tone	RU40	3.97	≤8.08	PASS
		106Tone	RU54	3.64	≤8.08	PASS
Ant1	5745	26Tone	RU0	3.93	≤30.00	PASS
		52Tone	RU37	3.6	≤30.00	PASS
		106Tone	RU53	3.78	≤30.00	PASS
Ant2	5745	26Tone	RU0	5.26	≤30.00	PASS
		52Tone	RU37	4.9	≤30.00	PASS
		106Tone	RU53	4.83	≤30.00	PASS
total	5745	26Tone	RU0	7.66	≤30.00	PASS
		52Tone	RU37	7.31	≤30.00	PASS
		106Tone	RU53	7.35	≤30.00	PASS
Ant1	5785	26Tone	RU4	4.49	≤30.00	PASS



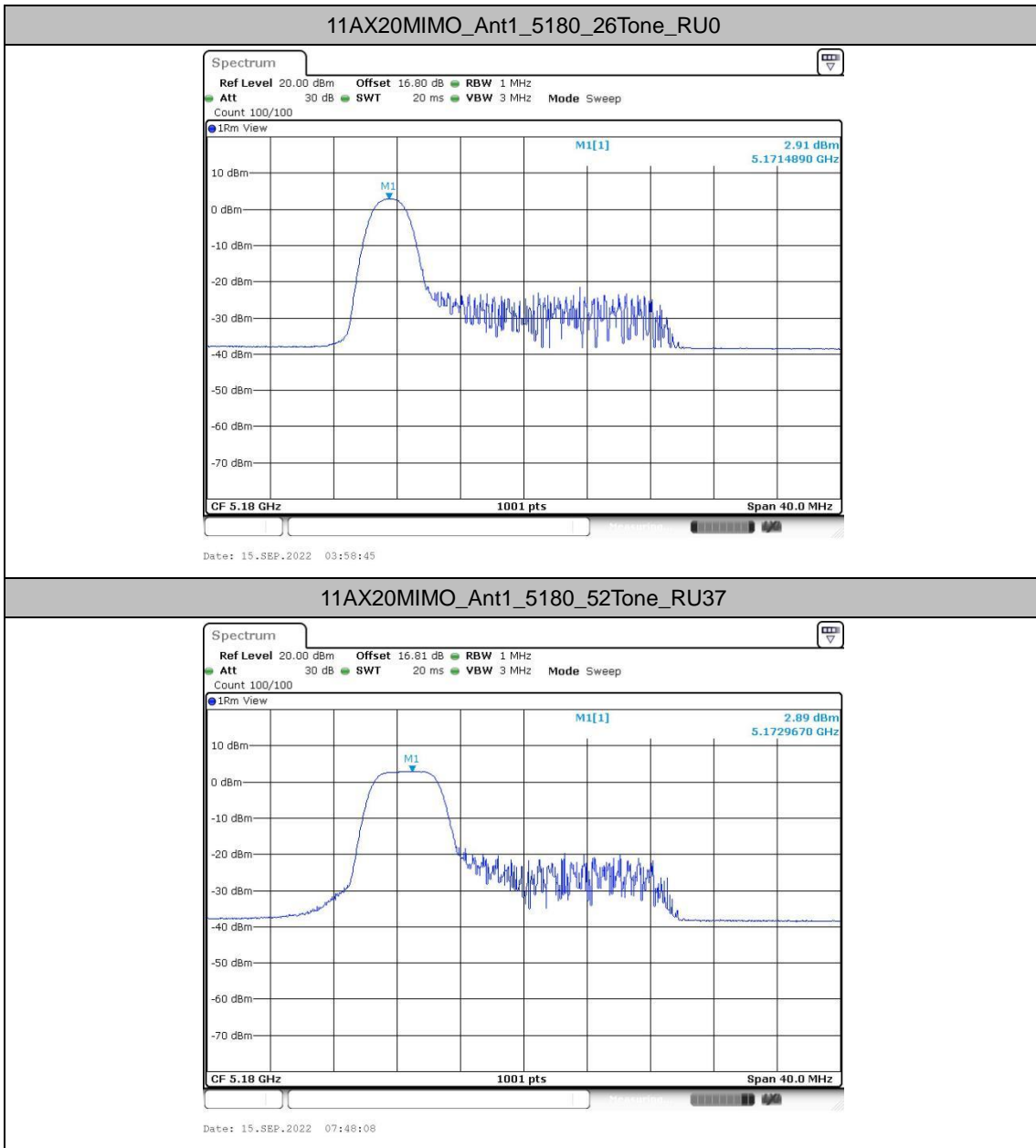
			52Tone	RU38	5	≤30.00	PASS
			106Tone	RU53	4.83	≤30.00	PASS
	Ant2	5785	26Tone	RU4	4.74	≤30.00	PASS
			52Tone	RU38	4.55	≤30.00	PASS
			106Tone	RU53	4.4	≤30.00	PASS
	total	5785	26Tone	RU4	7.63	≤30.00	PASS
			52Tone	RU38	7.79	≤30.00	PASS
			106Tone	RU53	7.63	≤30.00	PASS
	Ant1	5825	26Tone	RU8	3.59	≤30.00	PASS
			52Tone	RU40	4.74	≤30.00	PASS
			106Tone	RU54	4.32	≤30.00	PASS
	Ant2	5825	26Tone	RU8	5.15	≤30.00	PASS
			52Tone	RU40	4.35	≤30.00	PASS
			106Tone	RU54	4.52	≤30.00	PASS
	total	5825	26Tone	RU8	7.45	≤30.00	PASS
			52Tone	RU40	7.56	≤30.00	PASS
			106Tone	RU54	7.43	≤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.



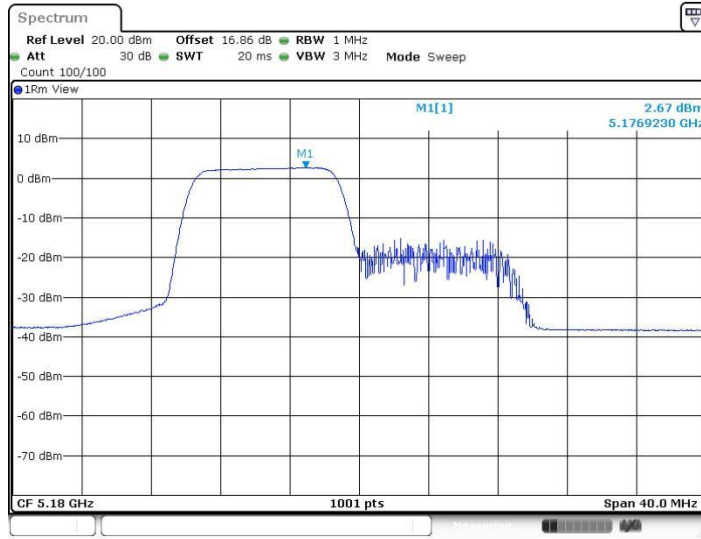
### Test Graphs





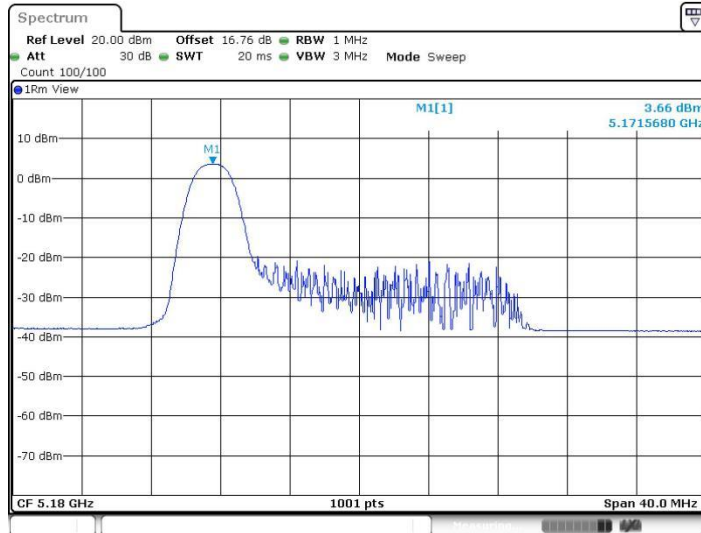


11AX20MIMO\_Ant1\_5180\_106Tone\_RU53



Date: 15.SEP.2022 07:49:23

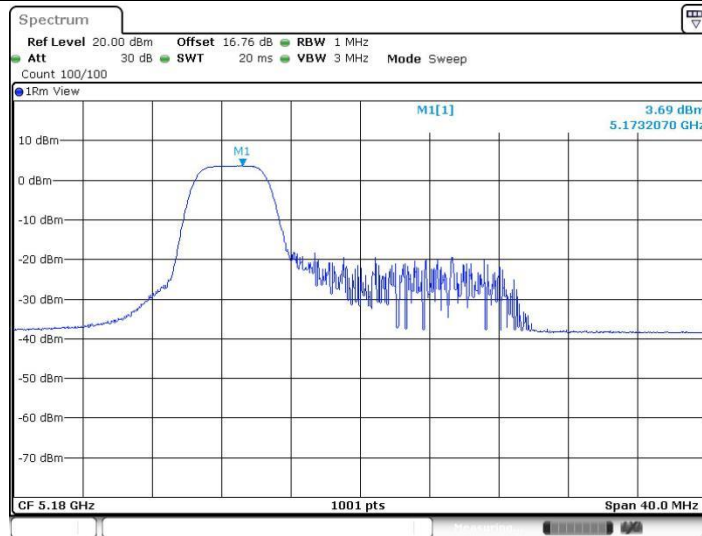
11AX20MIMO\_Ant2\_5180\_26Tone\_RU0



Date: 15.SEP.2022 03:58:56

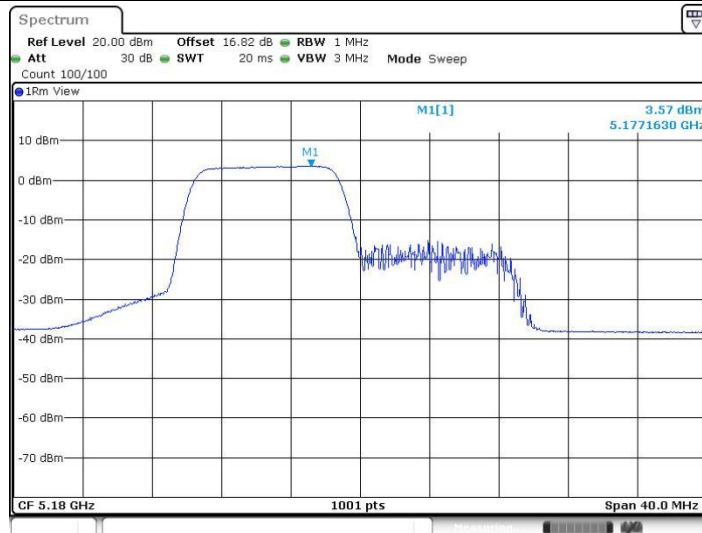


11AX20MIMO\_Ant2\_5180\_52Tone\_RU37



Date: 15.SEP.2022 07:48:19

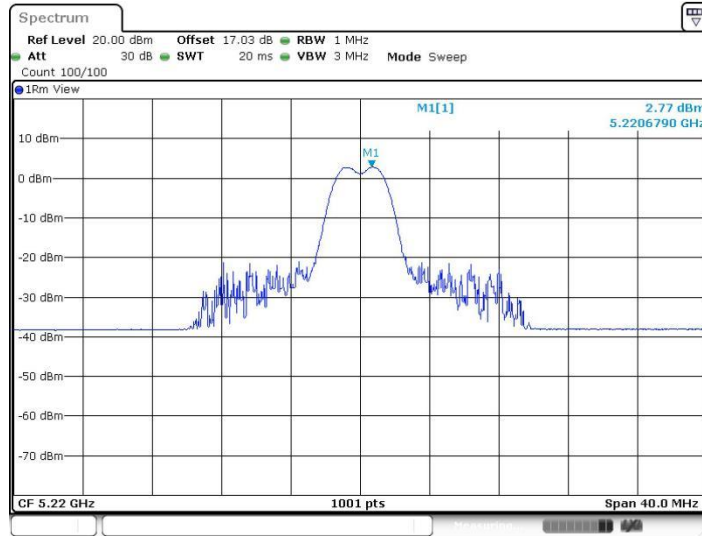
11AX20MIMO\_Ant2\_5180\_106Tone\_RU53



Date: 15.SEP.2022 07:49:56

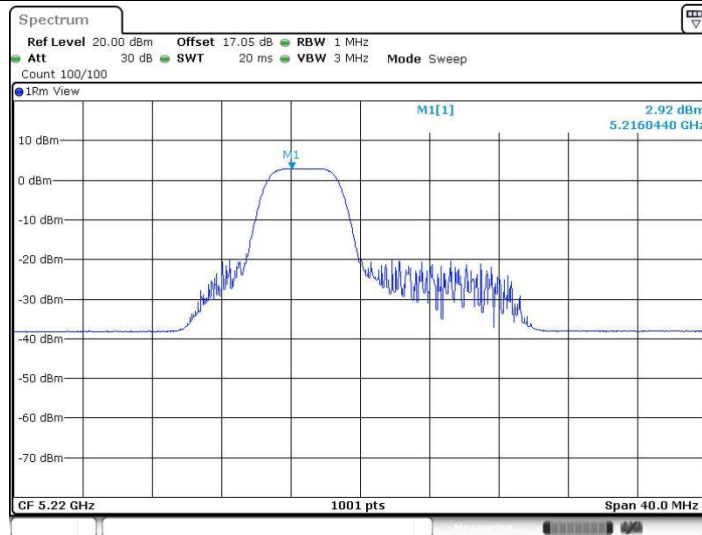


11AX20MIMO\_Ant1\_5220\_26Tone\_RU4



Date: 15.SEP.2022 07:54:03

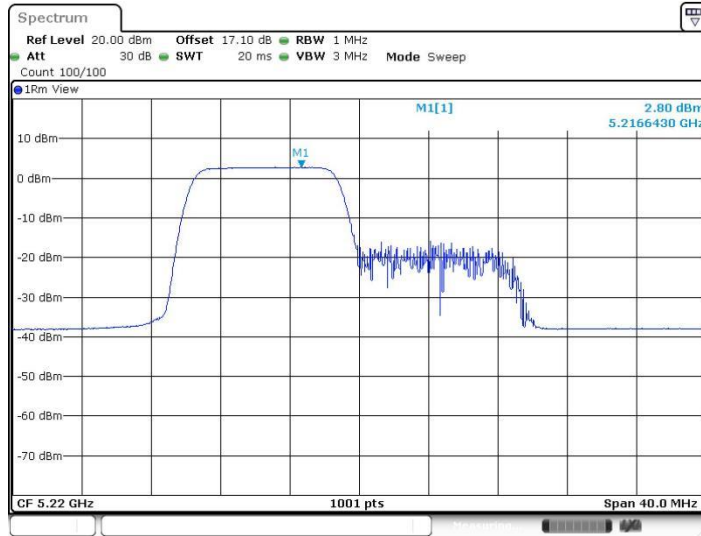
11AX20MIMO\_Ant1\_5220\_52Tone\_RU38



Date: 15.SEP.2022 07:56:34

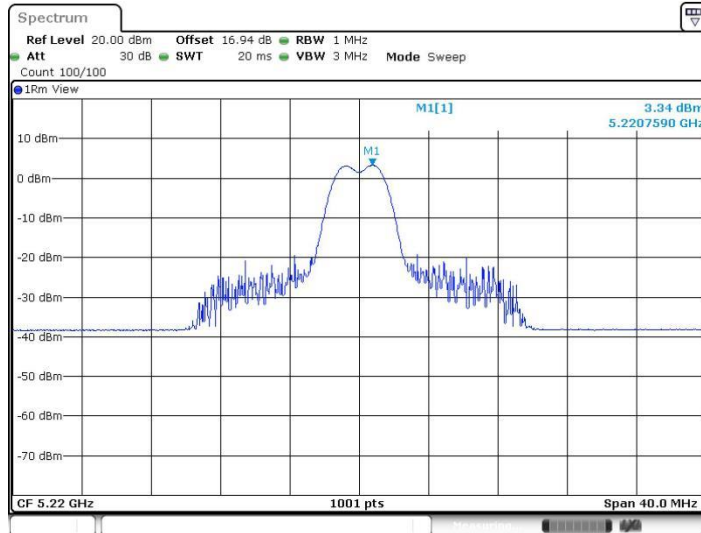


11AX20MIMO\_Ant1\_5220\_106Tone\_RU53



Date: 15.SEP.2022 07:57:37

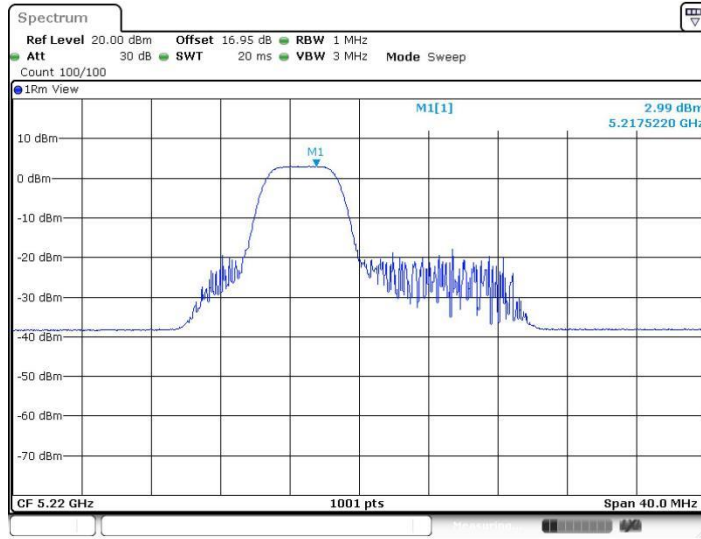
11AX20MIMO\_Ant2\_5220\_26Tone\_RU4



Date: 15.SEP.2022 07:54:14

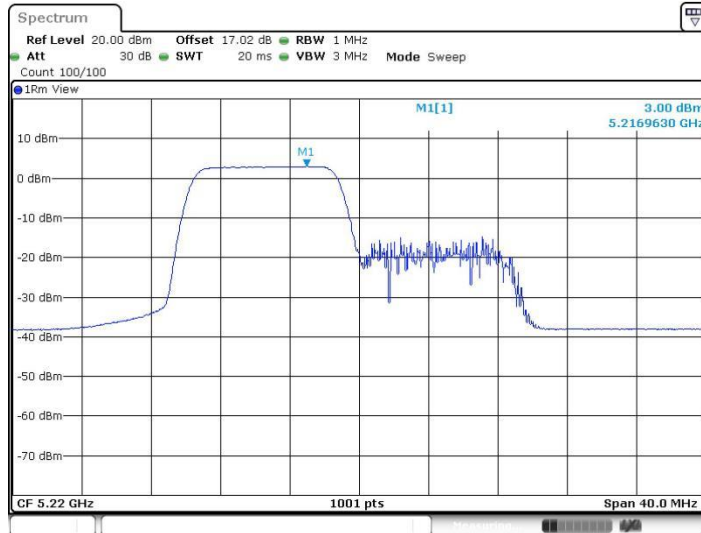


11AX20MIMO\_Ant2\_5220\_52Tone\_RU38



Date: 15.SEP.2022 07:56:45

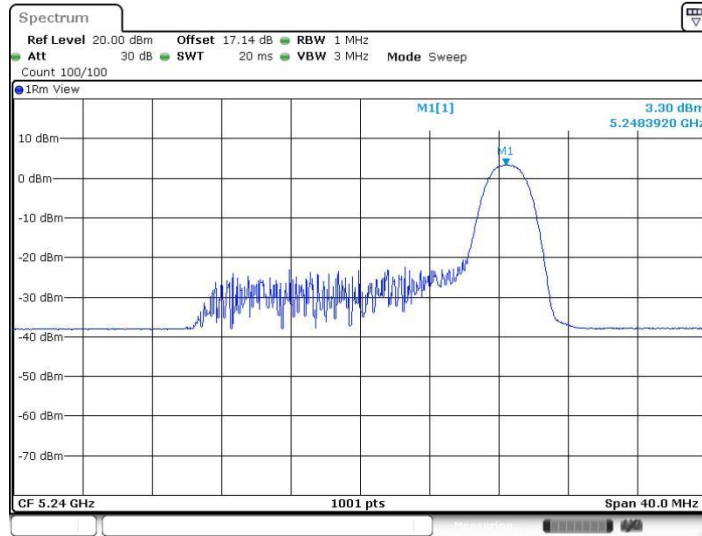
11AX20MIMO\_Ant2\_5220\_106Tone\_RU53



Date: 15.SEP.2022 07:58:10

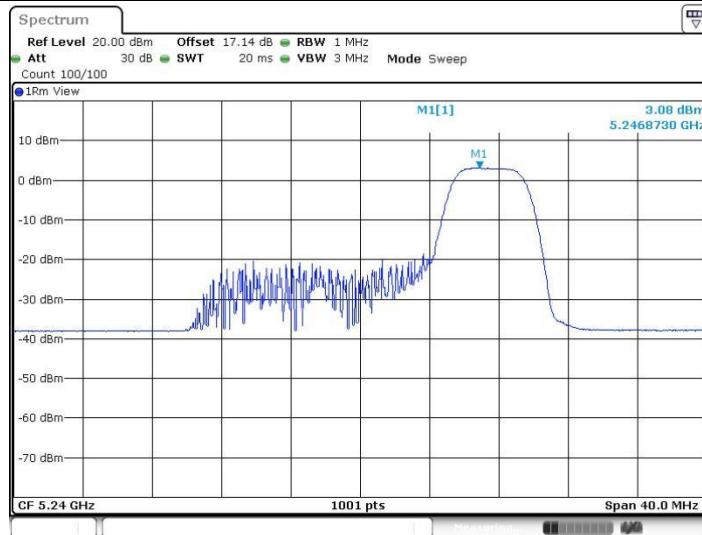


11AX20MIMO\_Ant1\_5240\_26Tone\_RU8



Date: 15.SEP.2022 08:13:05

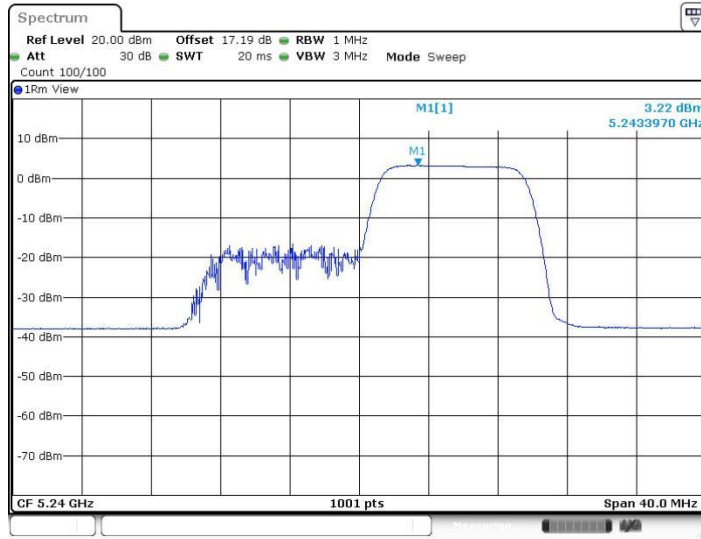
11AX20MIMO\_Ant1\_5240\_52Tone\_RU40



Date: 15.SEP.2022 08:15:36

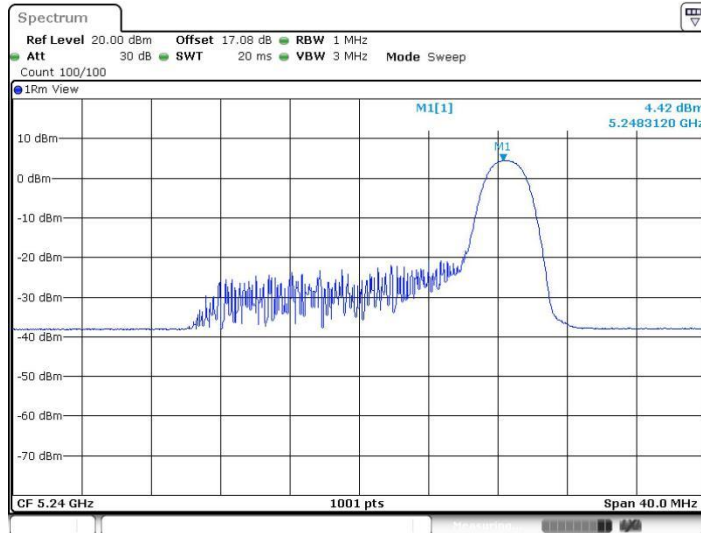


11AX20MIMO\_Ant1\_5240\_106Tone\_RU54



Date: 15.SEP.2022 08:18:09

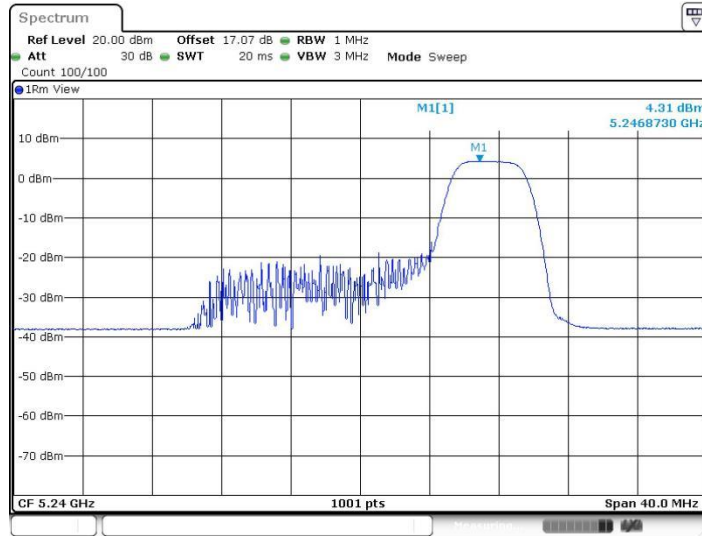
11AX20MIMO\_Ant2\_5240\_26Tone\_RU8



Date: 15.SEP.2022 08:14:17

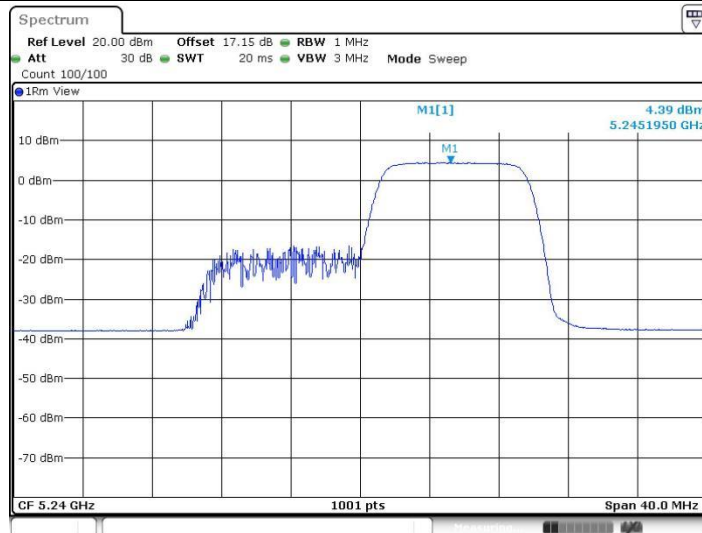


11AX20MIMO\_Ant2\_5240\_52Tone\_RU40



Date: 15.SEP.2022 08:16:07

11AX20MIMO\_Ant2\_5240\_106Tone\_RU54

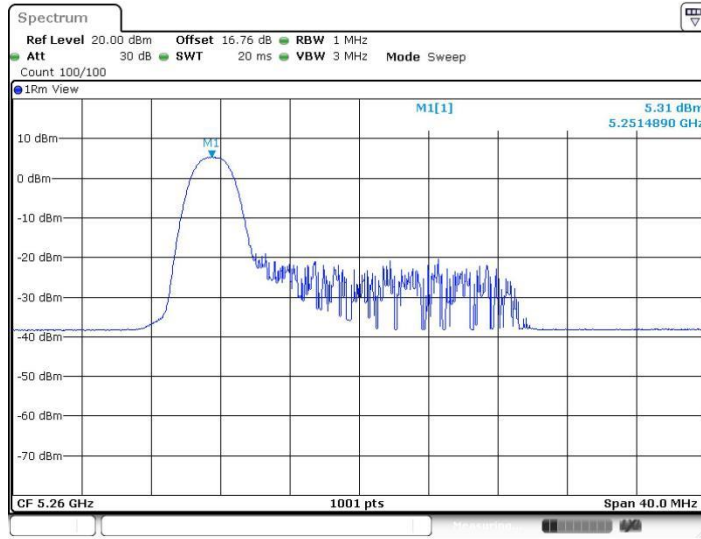


Date: 15.SEP.2022 08:18:20



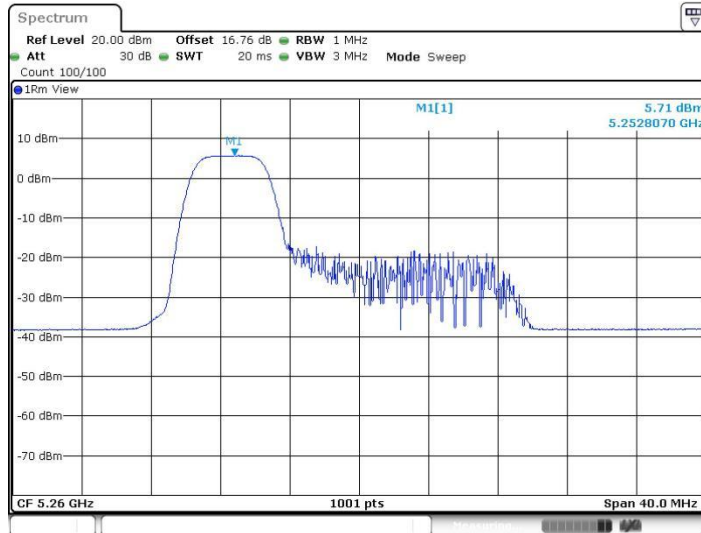


11AX20MIMO\_Ant1\_5260\_26Tone\_RU0



Date: 15.SEP.2022 08:21:05

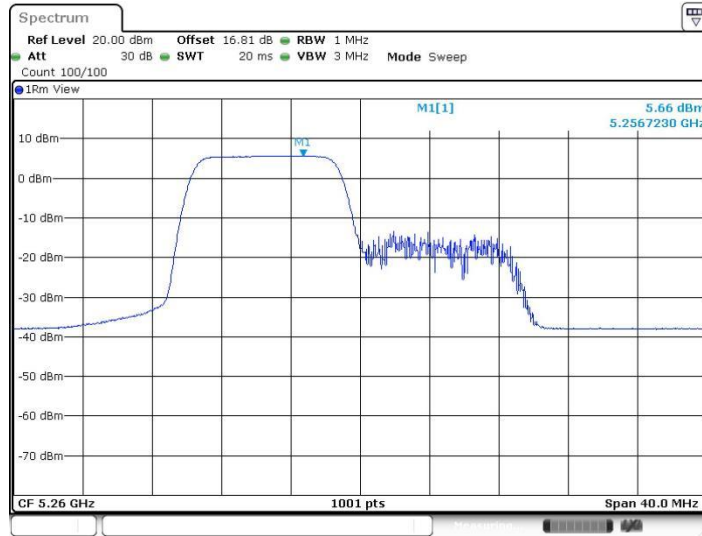
11AX20MIMO\_Ant1\_5260\_52Tone\_RU37



Date: 15.SEP.2022 08:22:24

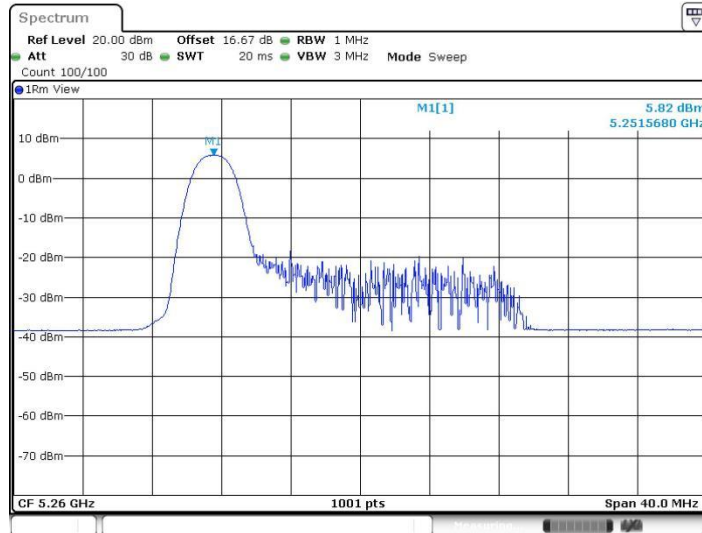


11AX20MIMO\_Ant1\_5260\_106Tone\_RU53



Date: 15.SEP.2022 08:25:19

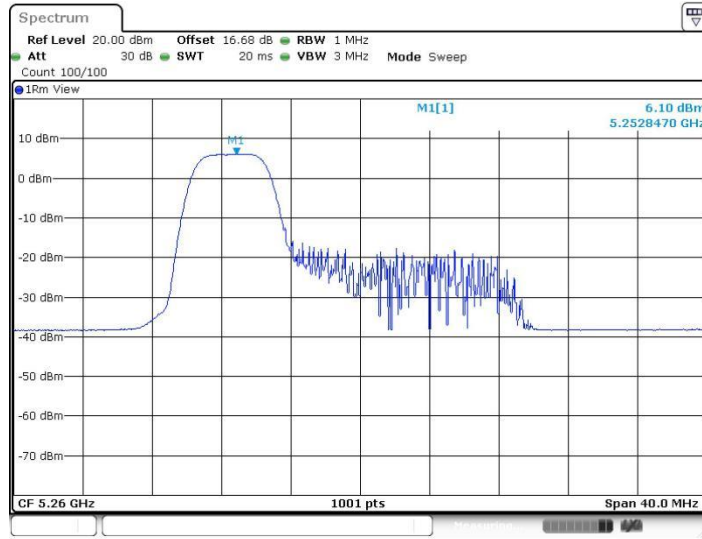
11AX20MIMO\_Ant2\_5260\_26Tone\_RU0



Date: 15.SEP.2022 08:21:15

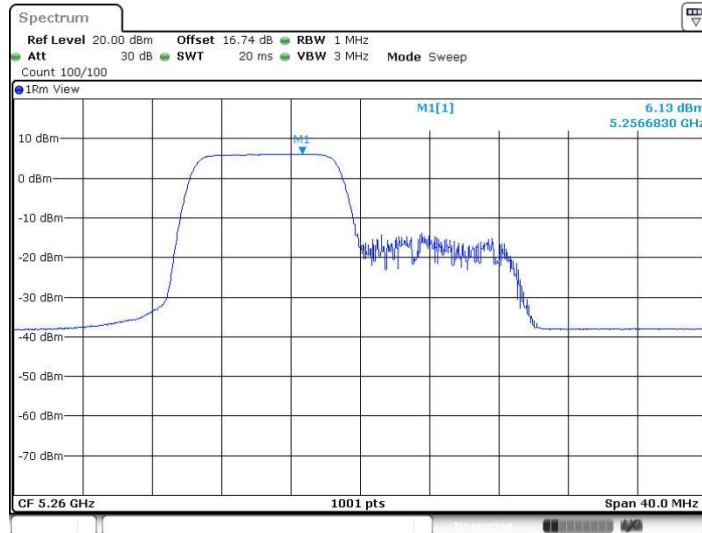


11AX20MIMO\_Ant2\_5260\_52Tone\_RU37



Date: 15.SEP.2022 08:22:59

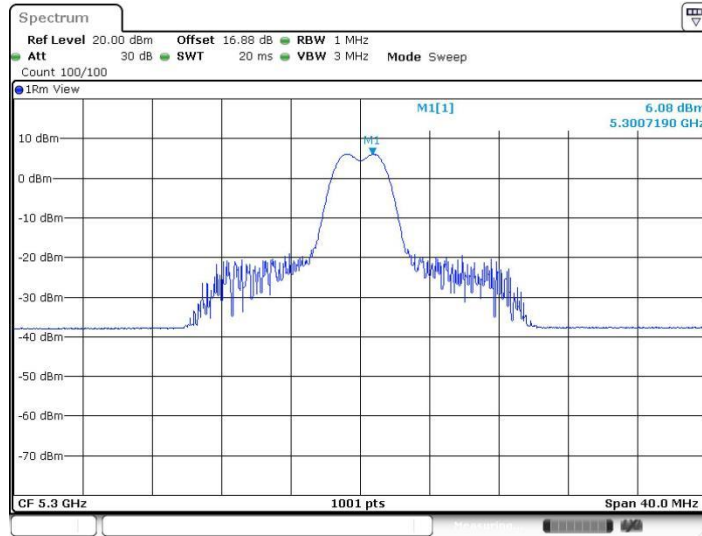
11AX20MIMO\_Ant2\_5260\_106Tone\_RU53



Date: 15.SEP.2022 08:25:30

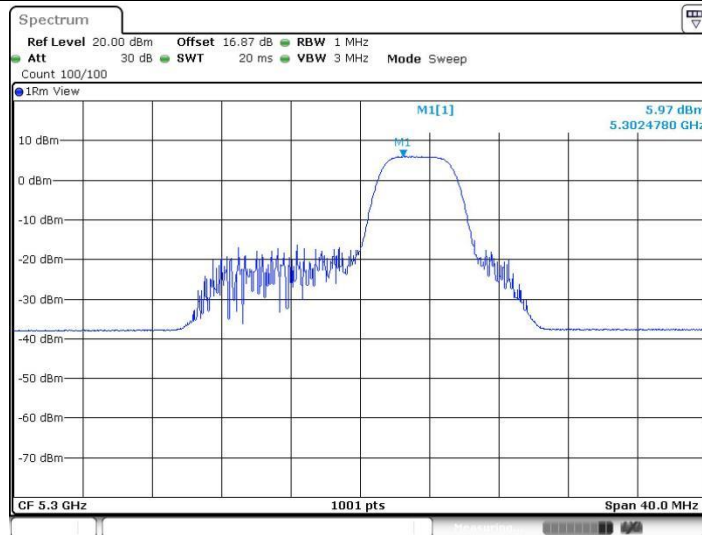


11AX20MIMO\_Ant1\_5300\_26Tone\_RU4



Date: 15.SEP.2022 08:29:50

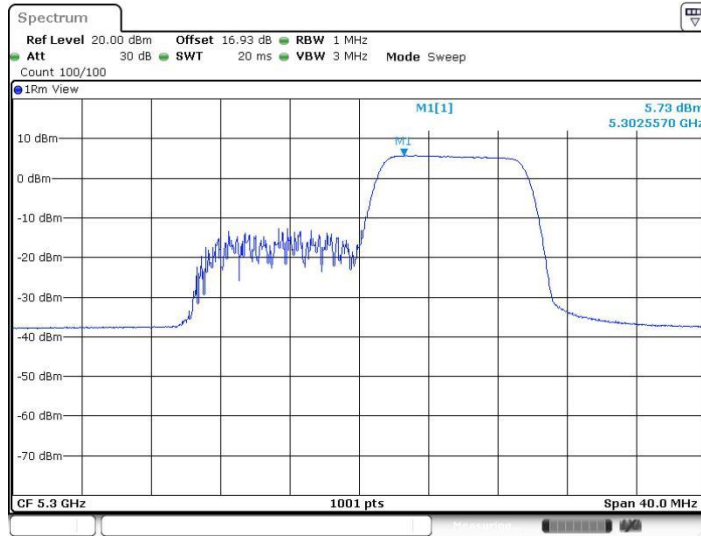
11AX20MIMO\_Ant1\_5300\_52Tone\_RU39



Date: 15.SEP.2022 08:33:37

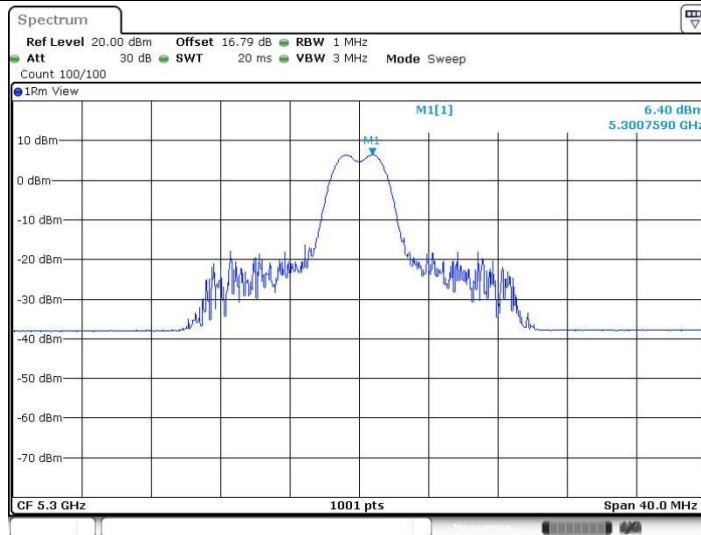


11AX20MIMO\_Ant1\_5300\_106Tone\_RU54



Date: 15.SEP.2022 08:34:41

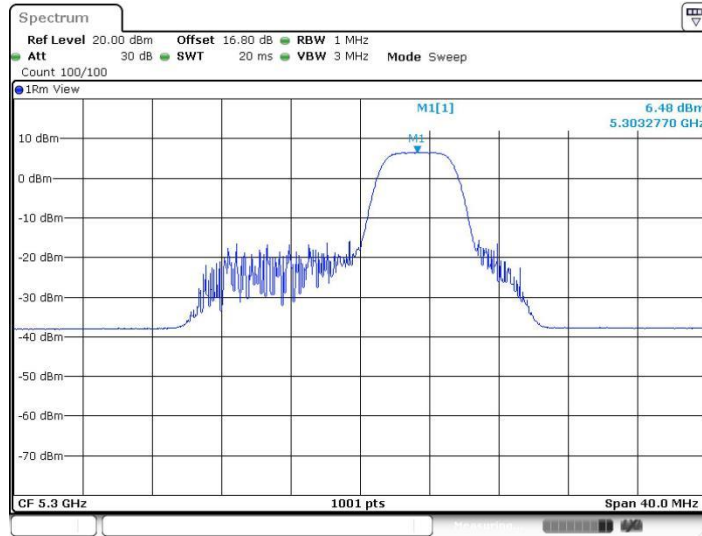
11AX20MIMO\_Ant2\_5300\_26Tone\_RU4



Date: 15.SEP.2022 08:30:59

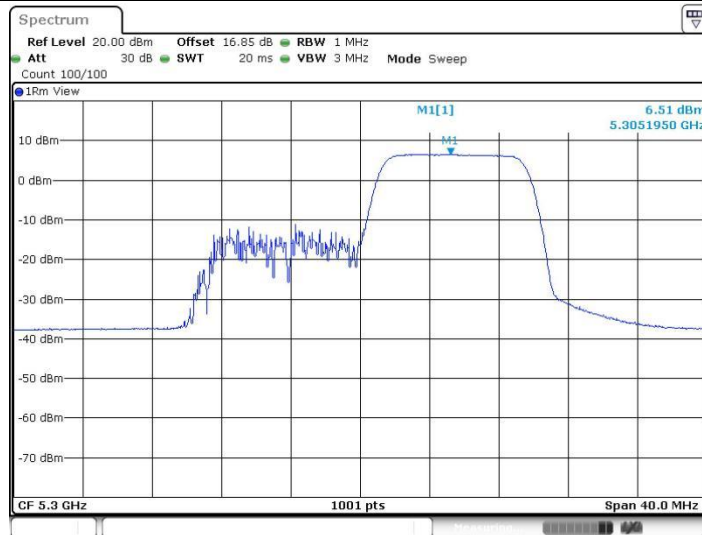


11AX20MIMO\_Ant2\_5300\_52Tone\_RU39



Date: 15.SEP.2022 08:37:02

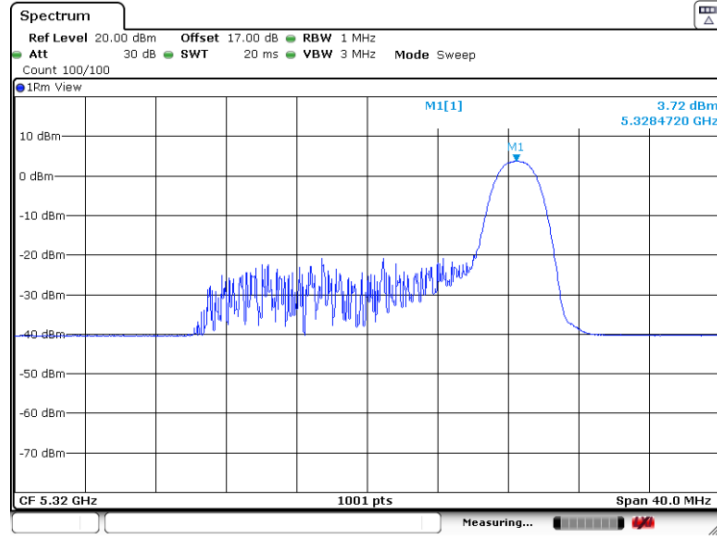
11AX20MIMO\_Ant2\_5300\_106Tone\_RU54



Date: 15.SEP.2022 08:35:14

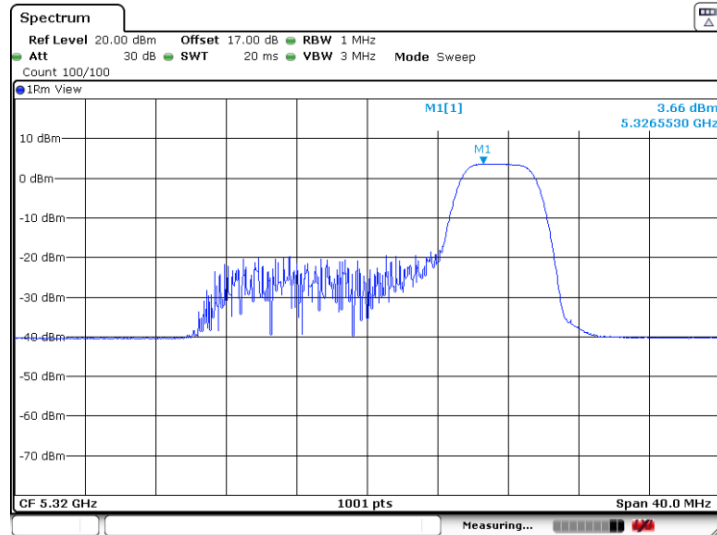


11AX20MIMO\_Ant1\_5320\_26Tone\_RU8



Date: 14.OCT.2022 15:37:27

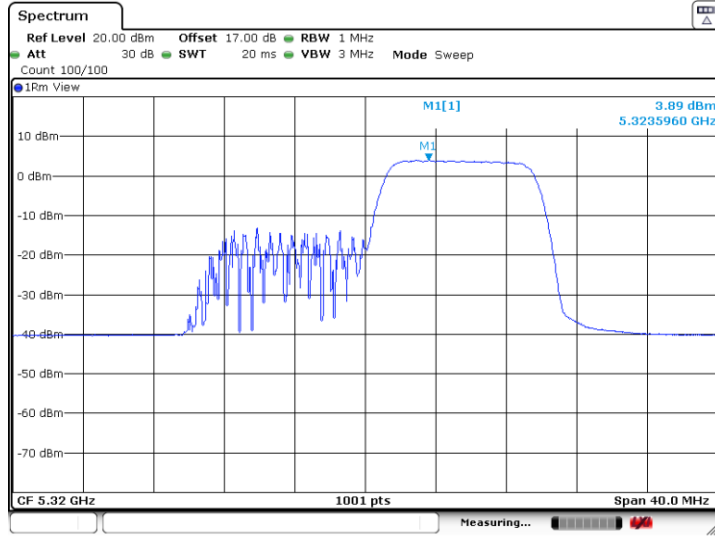
11AX20MIMO\_Ant1\_5320\_52Tone\_RU40



Date: 14.OCT.2022 15:34:56

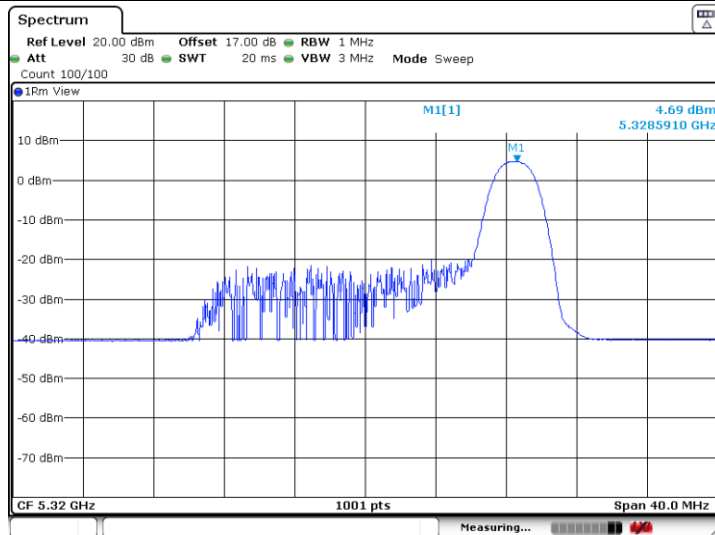


11AX20MIMO\_Ant1\_5320\_106Tone\_RU54



Date: 14.OCT.2022 15:32:54

11AX20MIMO\_Ant2\_5320\_26Tone\_RU8

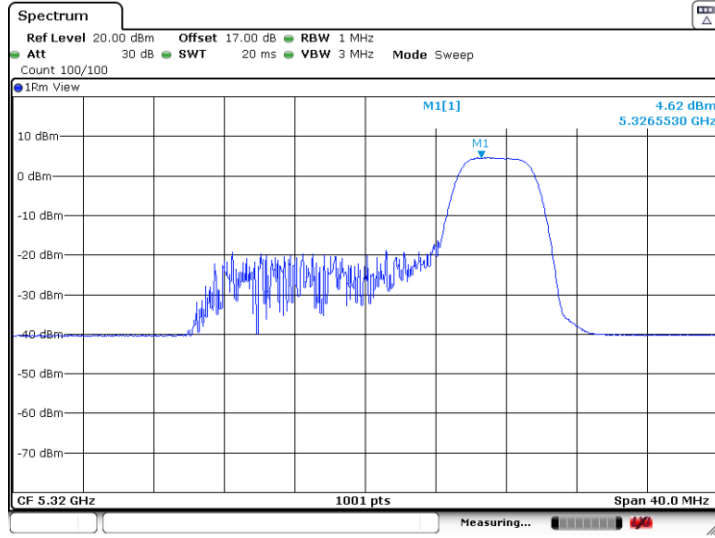


Date: 14.OCT.2022 15:37:59



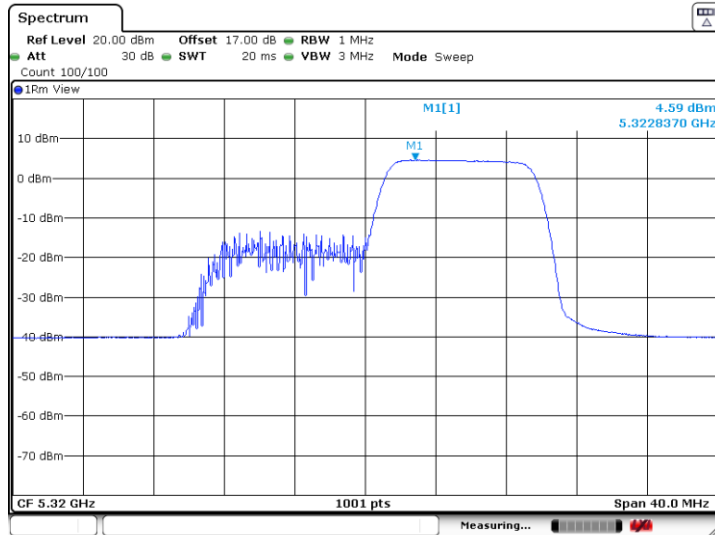


11AX20MIMO\_Ant2\_5320\_52Tone\_RU40



Date: 14.OCT.2022 15:35:46

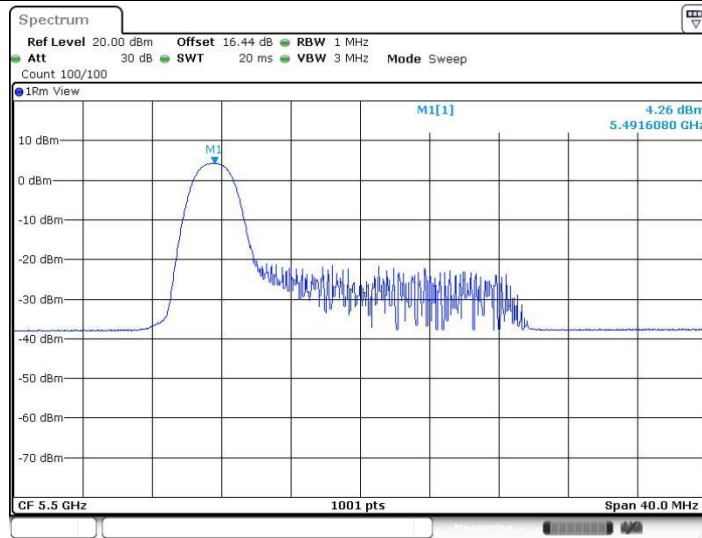
11AX20MIMO\_Ant2\_5320\_106Tone\_RU54



Date: 14.OCT.2022 15:33:45

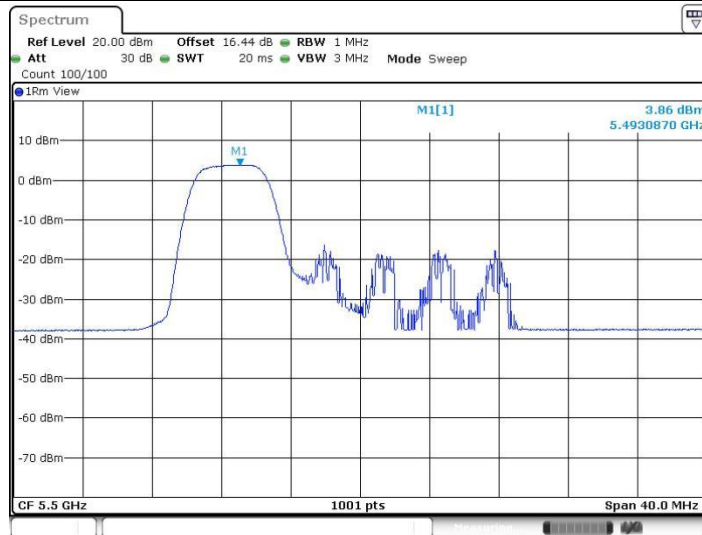


11AX20MIMO\_Ant1\_5500\_26Tone\_RU0



Date: 15.SEP.2022 08:49:15

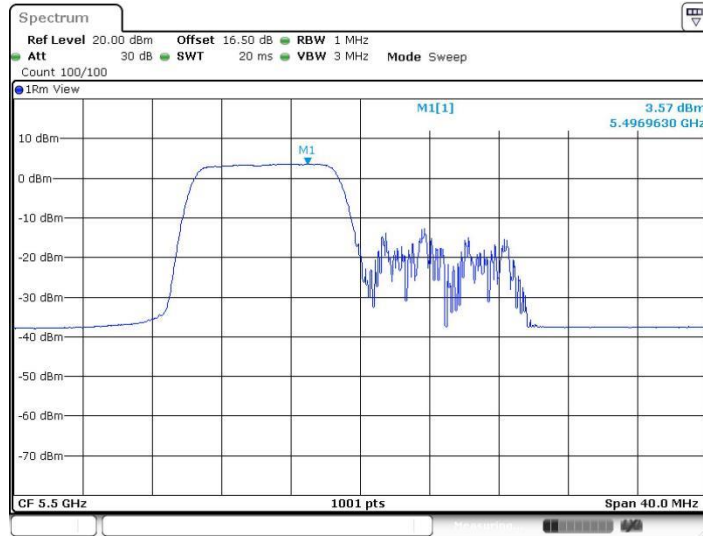
11AX20MIMO\_Ant1\_5500\_52Tone\_RU37



Date: 15.SEP.2022 08:50:56

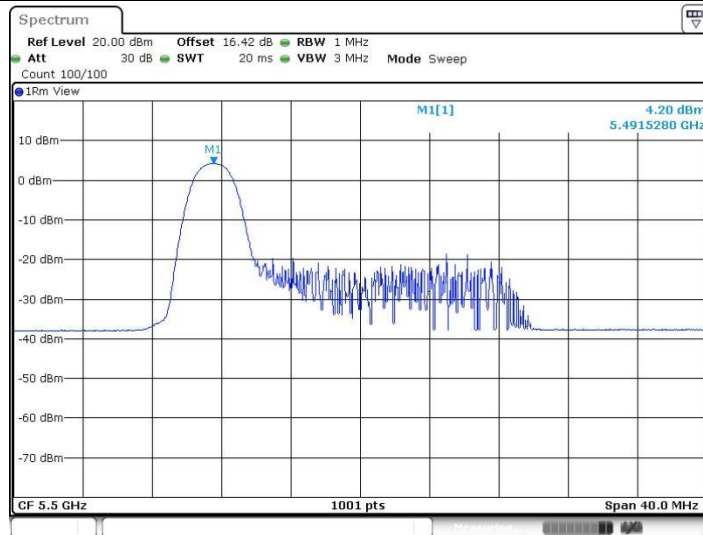


11AX20MIMO\_Ant1\_5500\_106Tone\_RU53



Date: 15.SEP.2022 08:52:56

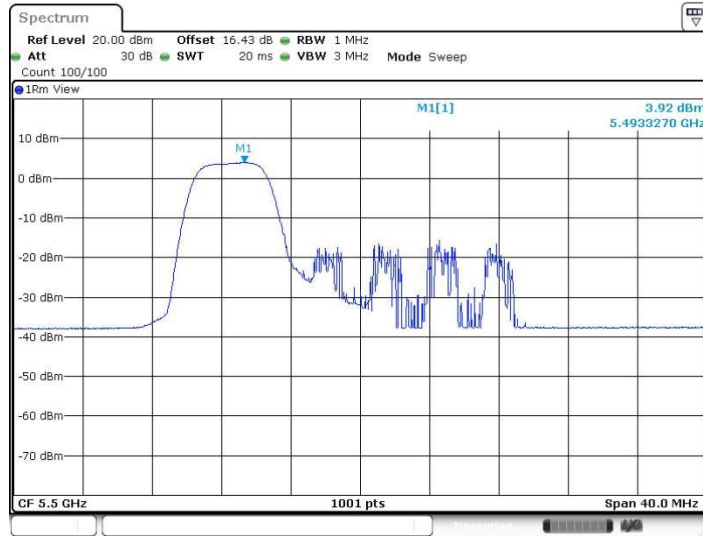
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Date: 15.SEP.2022 08:49:49

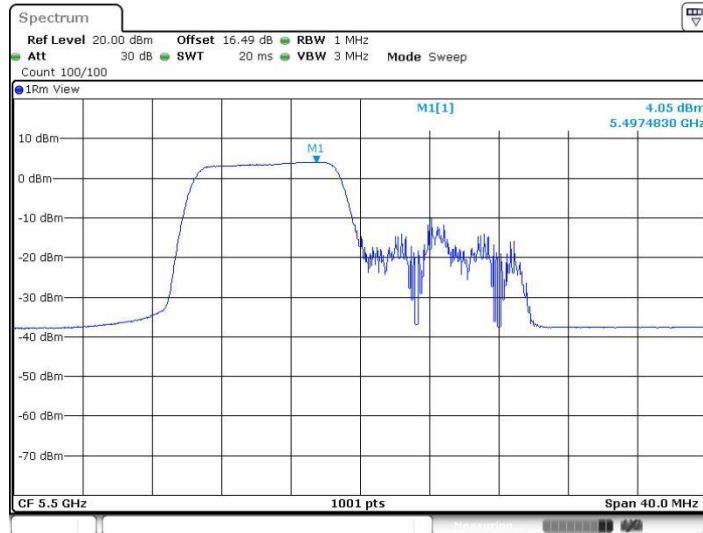


11AX20MIMO\_Ant2\_5500\_52Tone\_RU37



Date: 15.SEP.2022 08:51:26

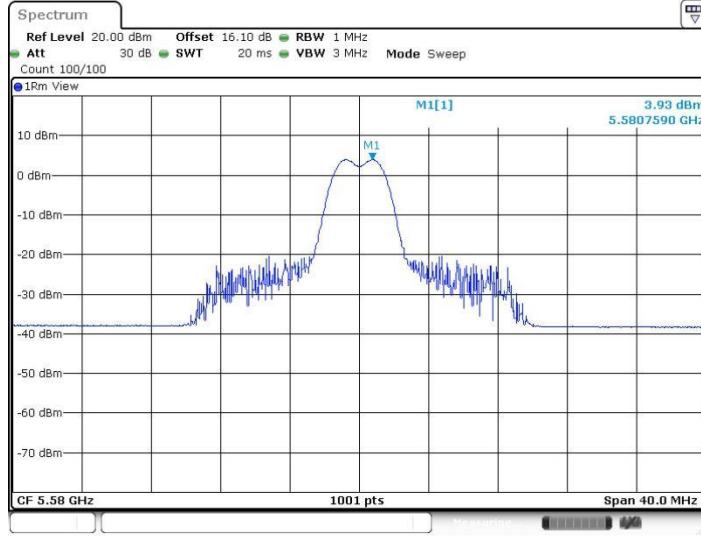
11AX20MIMO\_Ant2\_5500\_106Tone\_RU53



Date: 15.SEP.2022 08:53:26

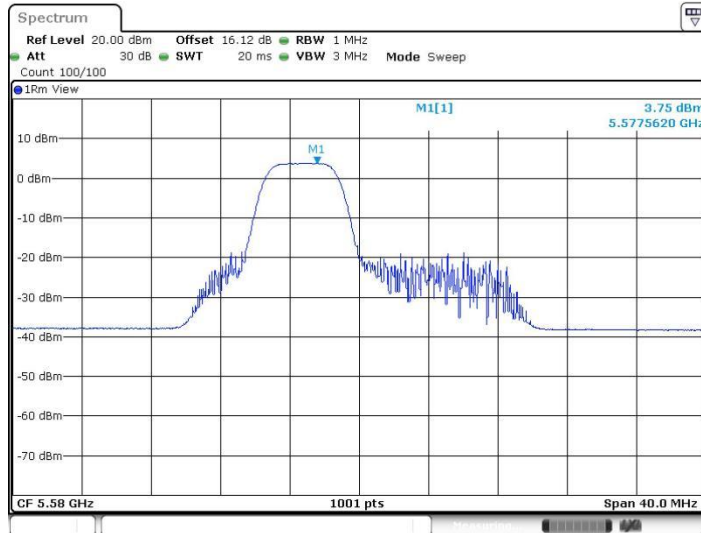


11AX20MIMO\_Ant1\_5580\_26Tone\_RU4



Date: 15.SEP.2022 08:54:52

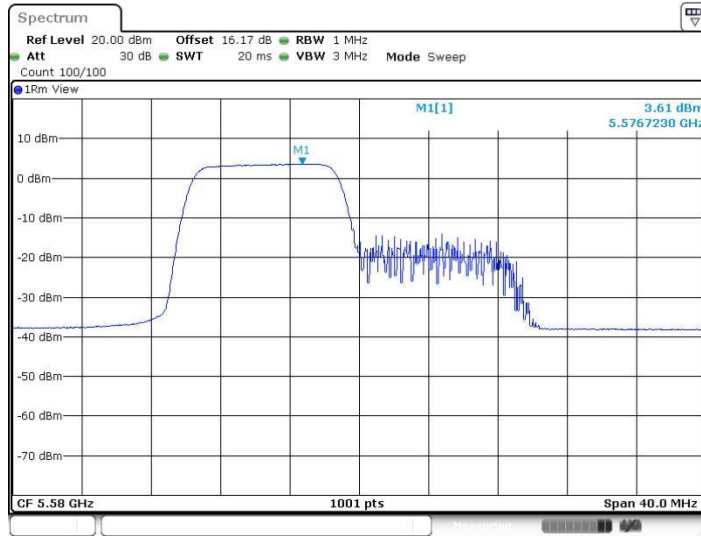
11AX20MIMO\_Ant1\_5580\_52Tone\_RU38



Date: 15.SEP.2022 08:56:49

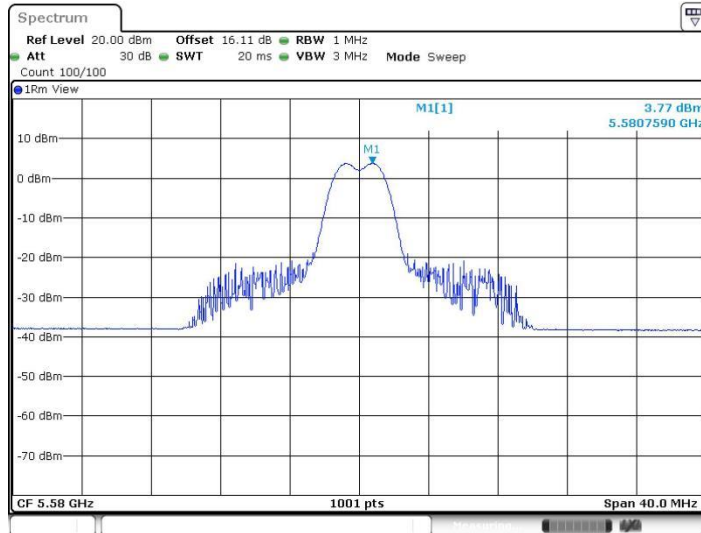


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Date: 15.SEP.2022 08:58:19

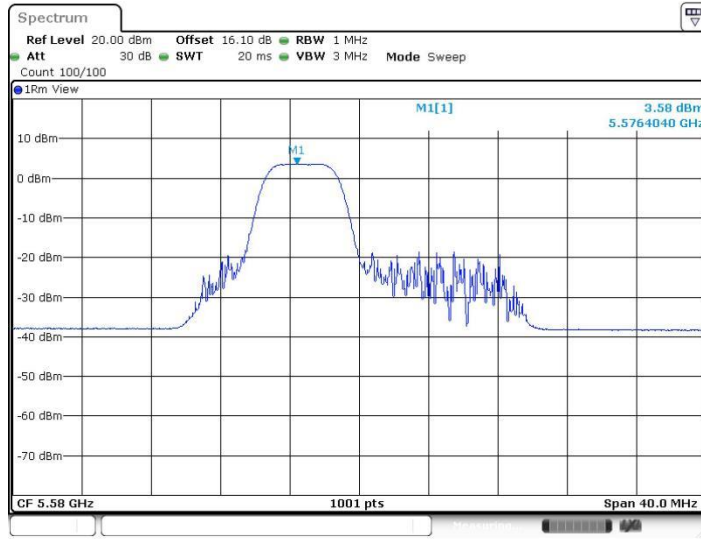
11AX20MIMO\_Ant2\_5580\_26Tone\_RU4



Date: 15.SEP.2022 08:55:27

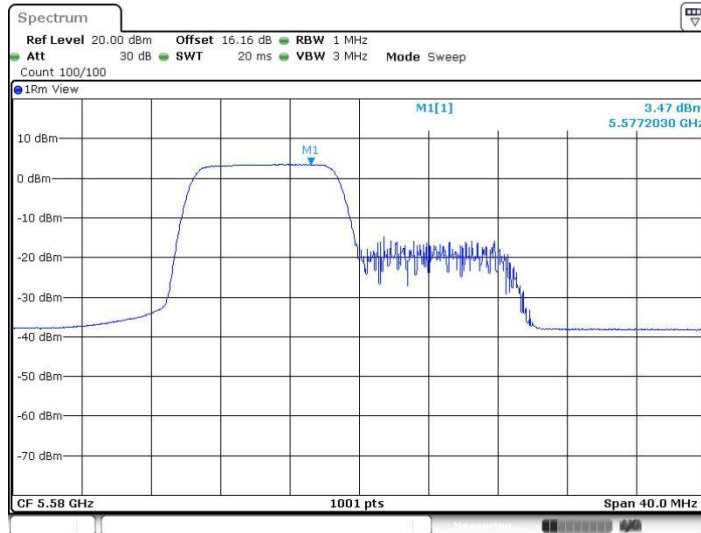


11AX20MIMO\_Ant2\_5580\_52Tone\_RU38



Date: 15.SEP.2022 08:57:23

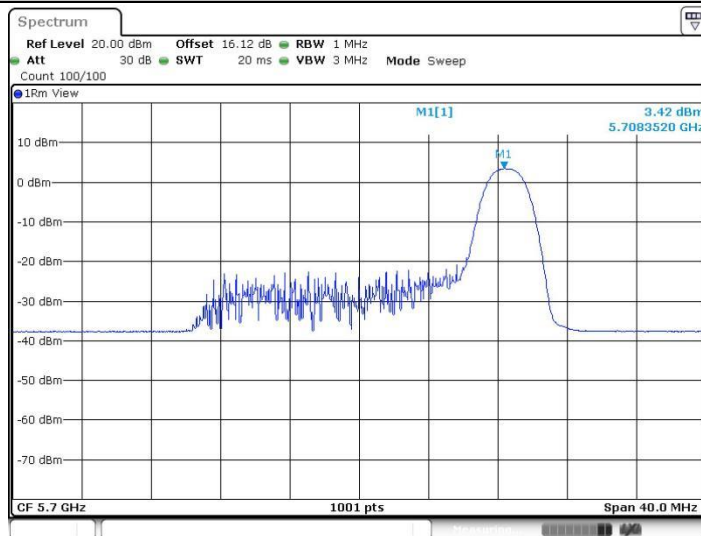
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Date: 15.SEP.2022 08:58:49

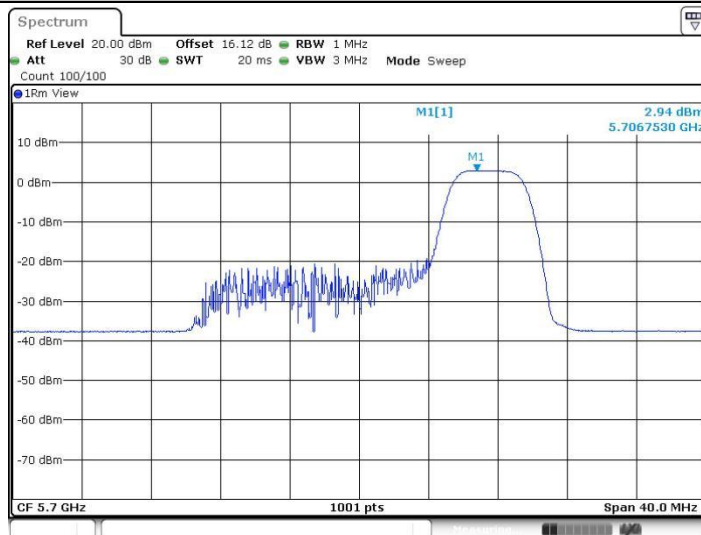


11AX20MIMO\_Ant1\_5700\_26Tone\_RU8



Date: 15.SEP.2022 09:02:13

11AX20MIMO\_Ant1\_5700\_52Tone\_RU40

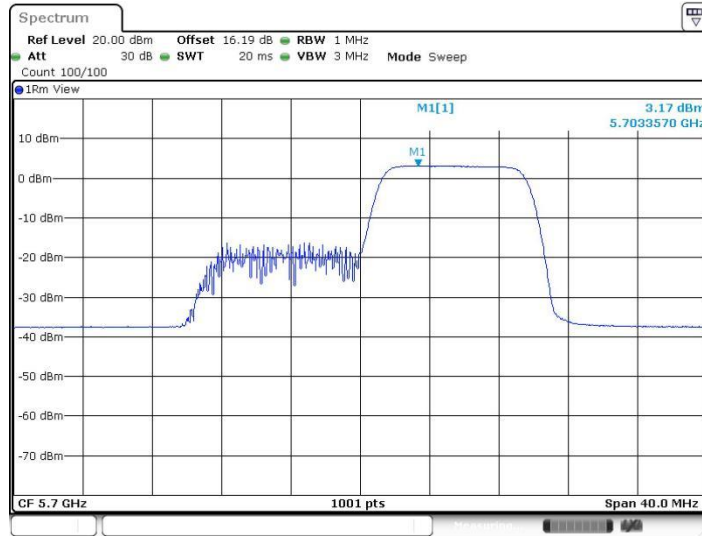


Date: 15.SEP.2022 09:03:24



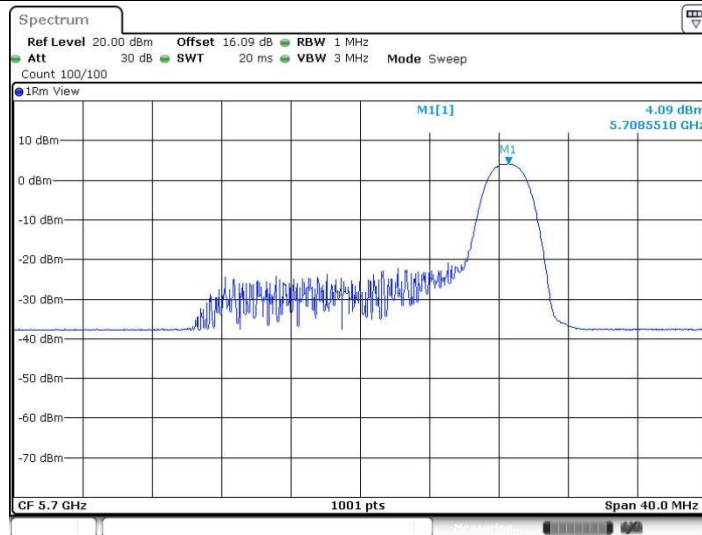


11AX20MIMO\_Ant1\_5700\_106Tone\_RU54



Date: 15.SEP.2022 09:06:25

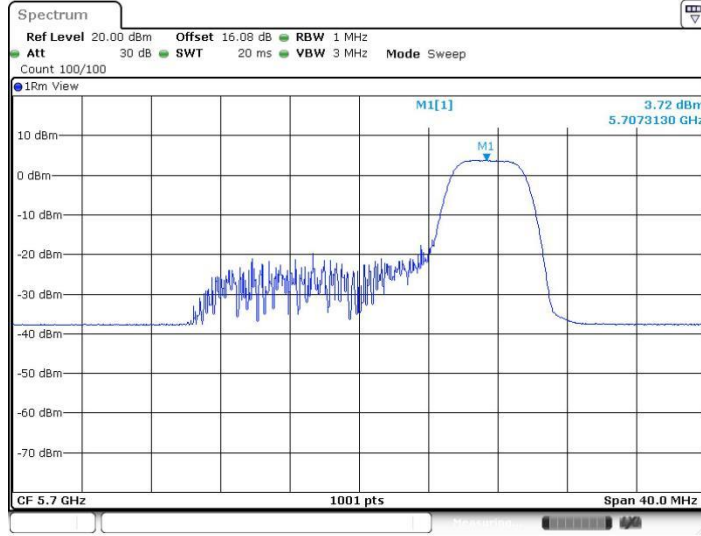
11AX20MIMO\_Ant2\_5700\_26Tone\_RU8



Date: 15.SEP.2022 09:02:24

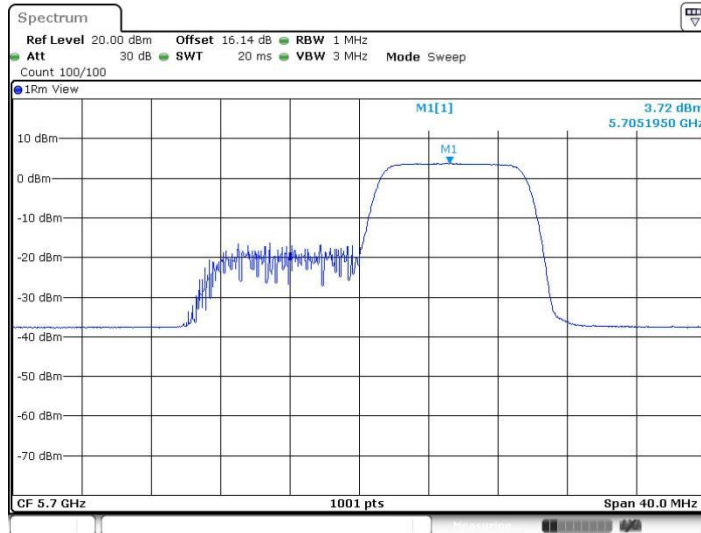


11AX20MIMO\_Ant2\_5700\_52Tone\_RU40



Date: 15.SEP.2022 09:03:59

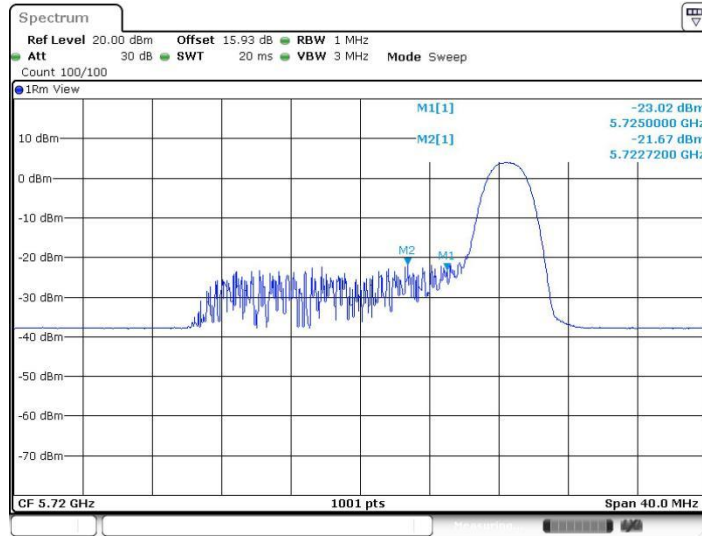
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Date: 15.SEP.2022 09:06:36

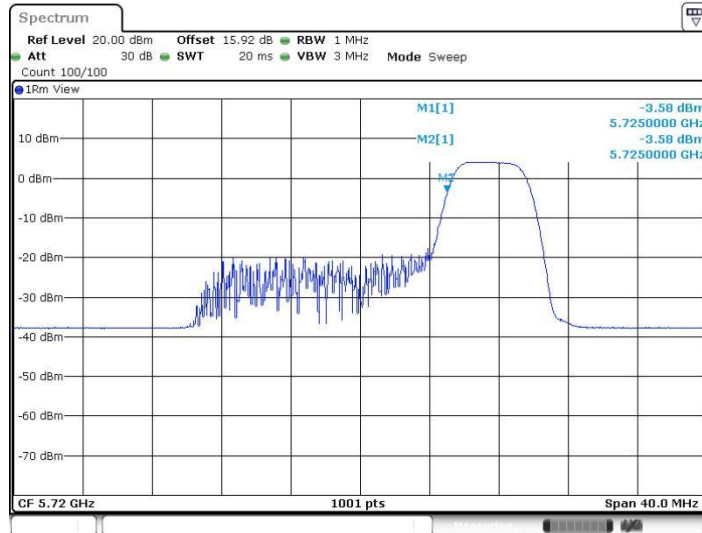


11AX20MIMO\_Ant1\_5720\_UNII-2C\_RU8



Date: 15.SEP.2022 09:21:50

11AX20MIMO\_Ant1\_5720\_UNII-2C\_52Tone\_RU40



Date: 15.SEP.2022 09:25:37