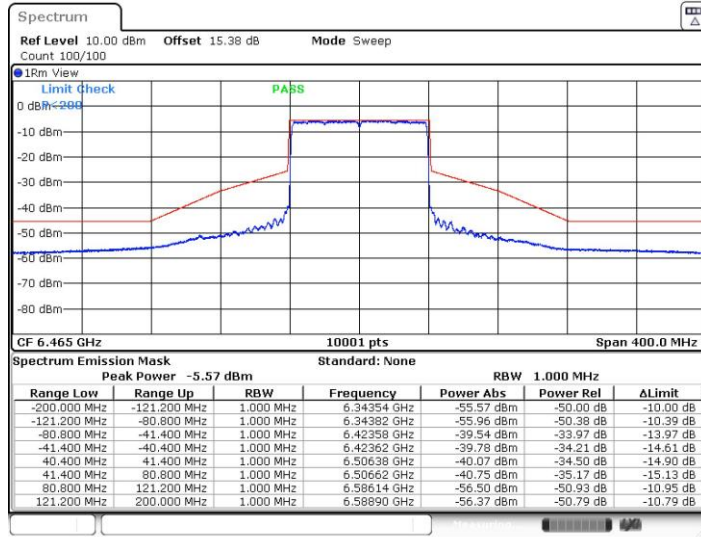




11AX80MIMO_Ant7_6465



Date: 25 JUN.2023 13:19:45

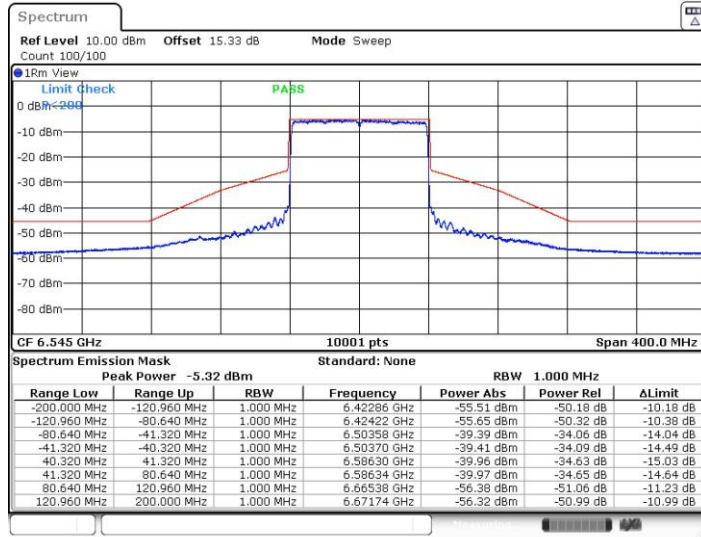
11AX80MIMO_Ant8_6465



Date: 25 JUN.2023 13:20:32

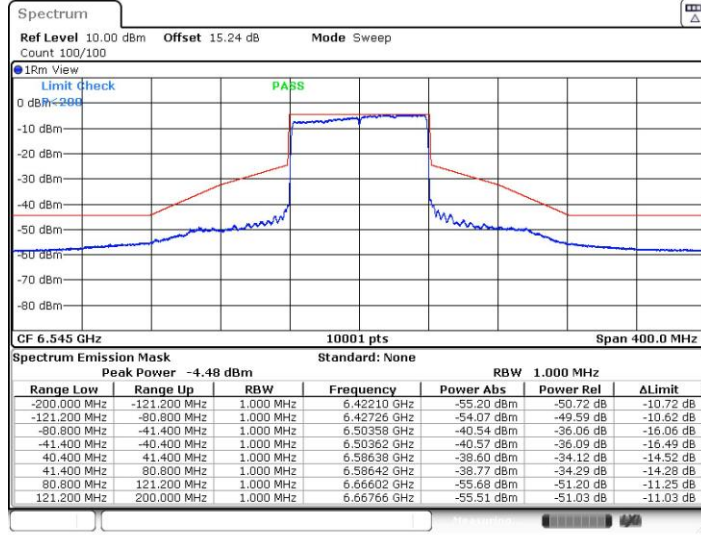


11AX80MIMO_Ant7_6545



Date: 25 JUN.2023 13:21:34

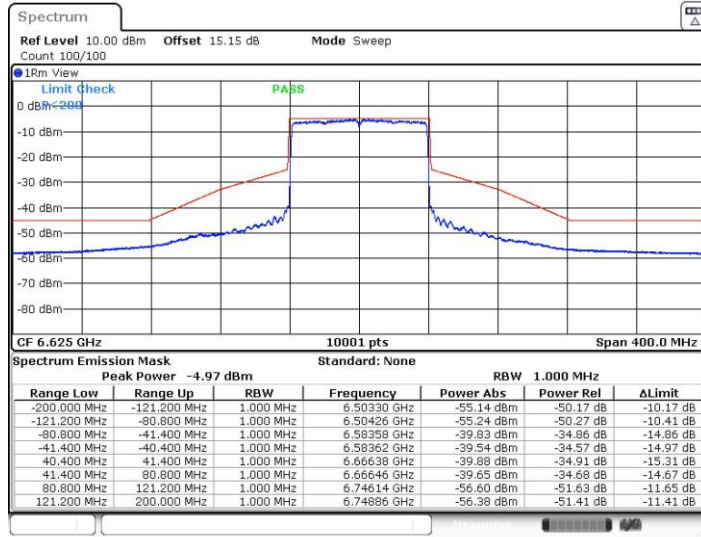
11AX80MIMO_Ant8_6545



Date: 25 JUN.2023 13:22:21



11AX80MIMO_Ant7_6625

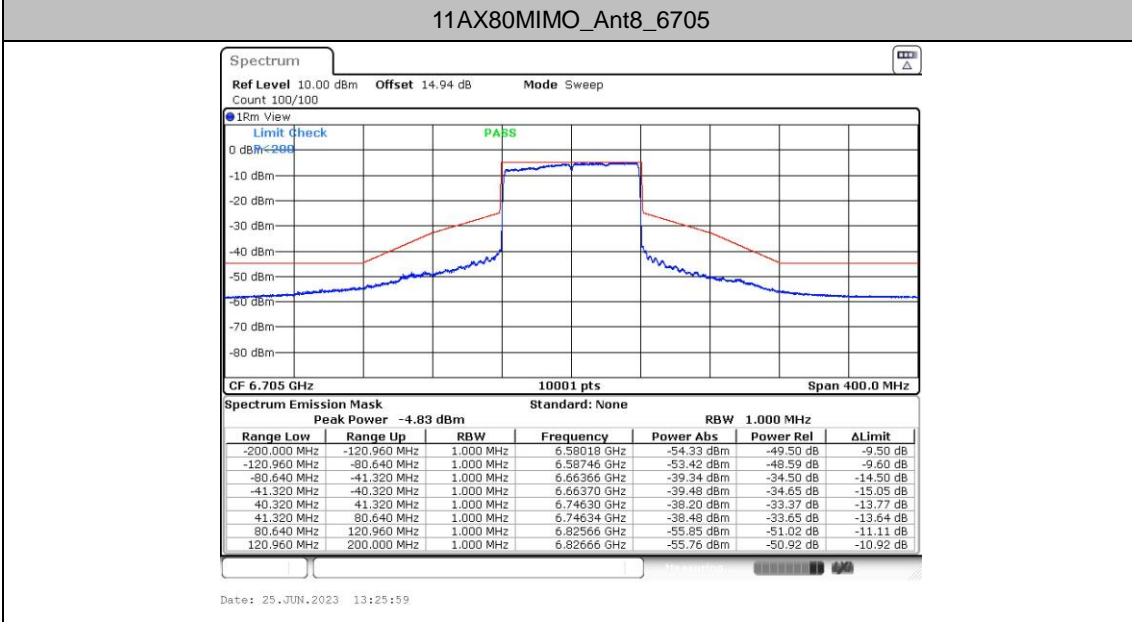
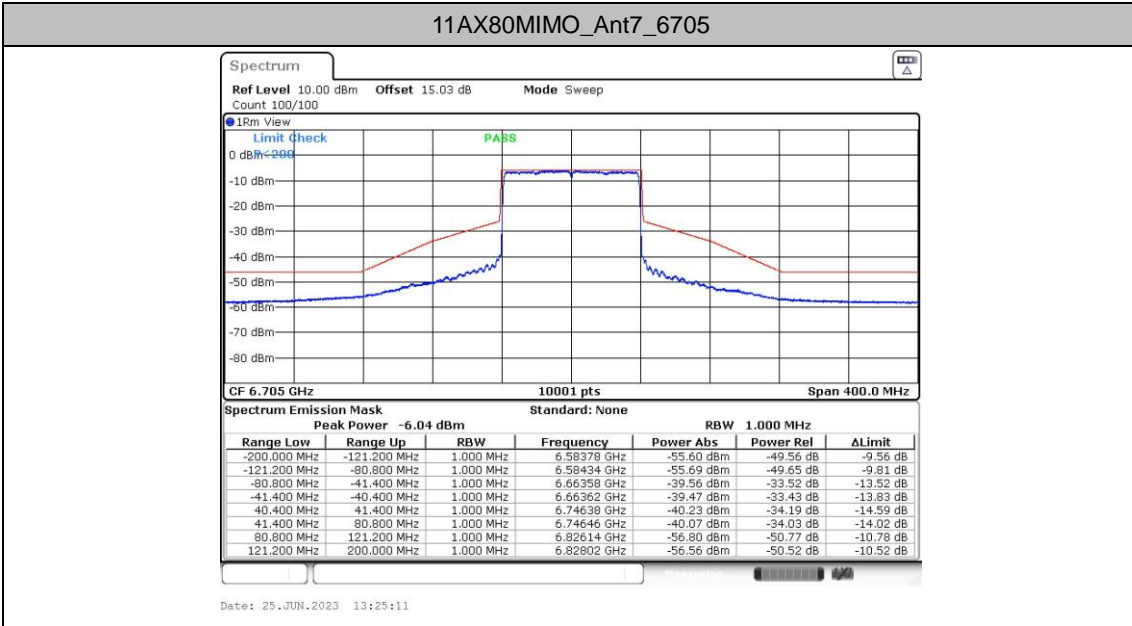


Date: 25 JUN.2023 13:23:21

11AX80MIMO_Ant8_6625

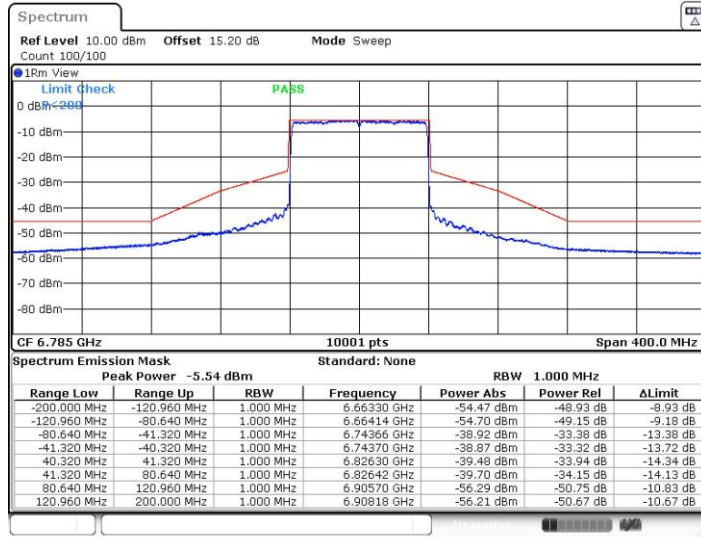


Date: 25 JUN.2023 13:24:09





11AX80MIMO_Ant7_6785

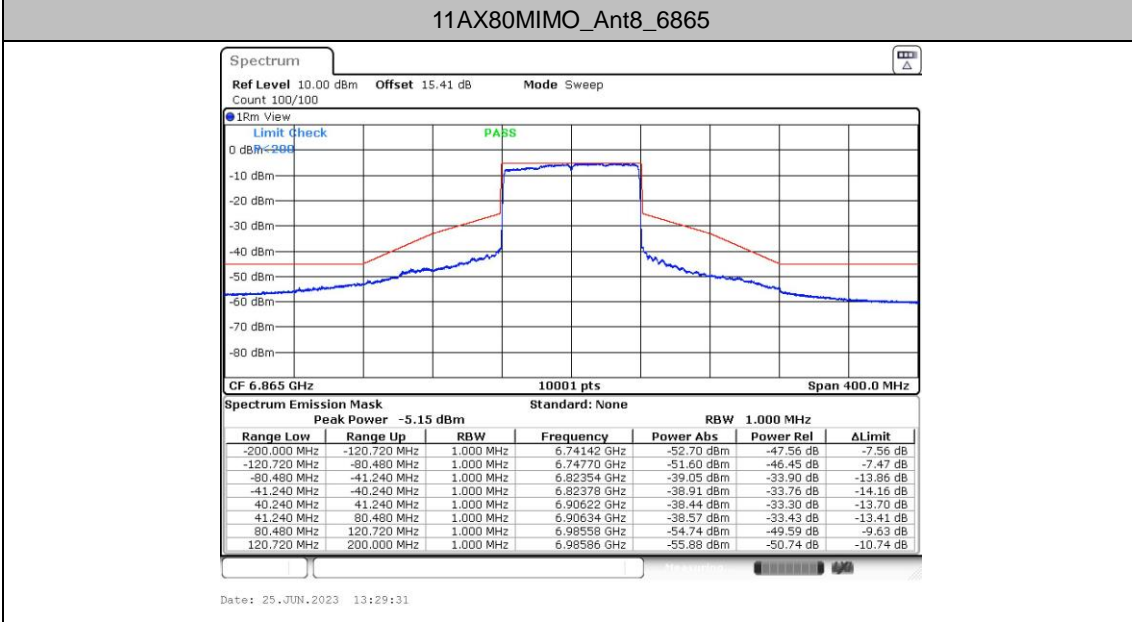
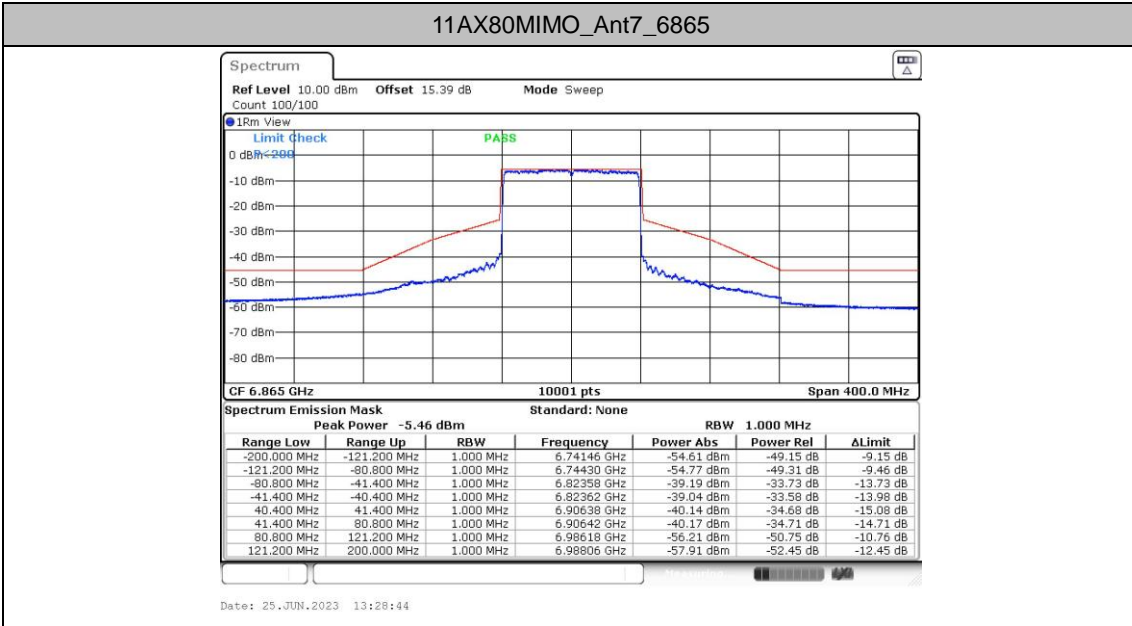


Date: 25 JUN.2023 13:26:59

11AX80MIMO_Ant8_6785

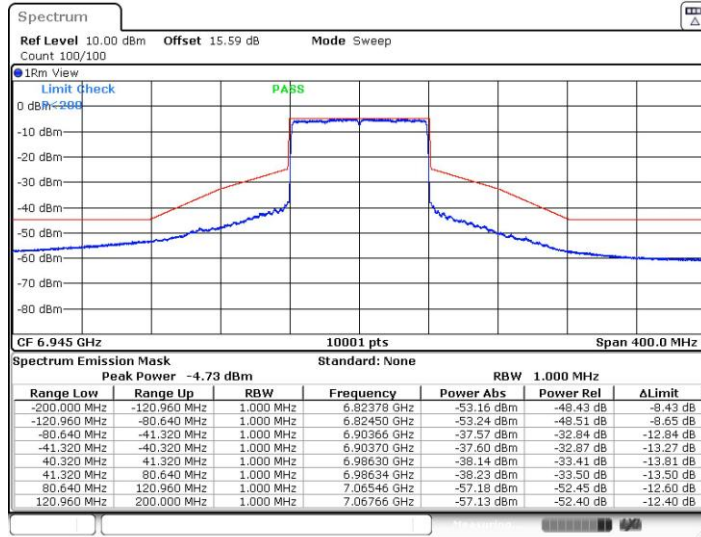


Date: 25 JUN.2023 13:27:46



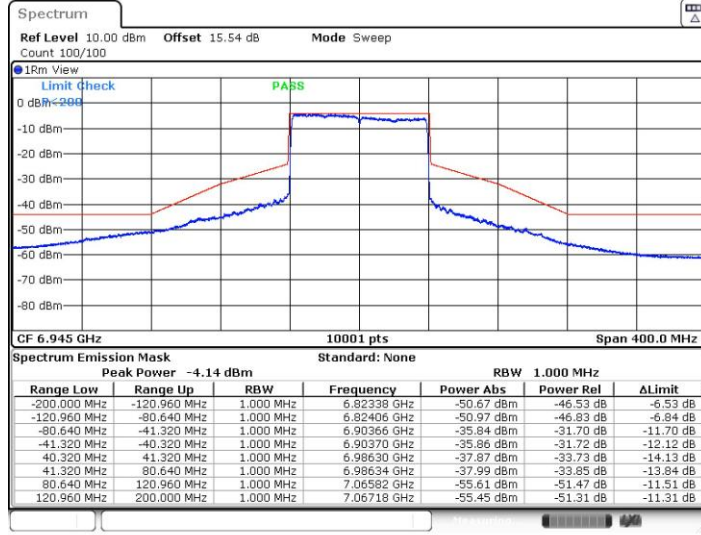


11AX80MIMO_Ant7_6945

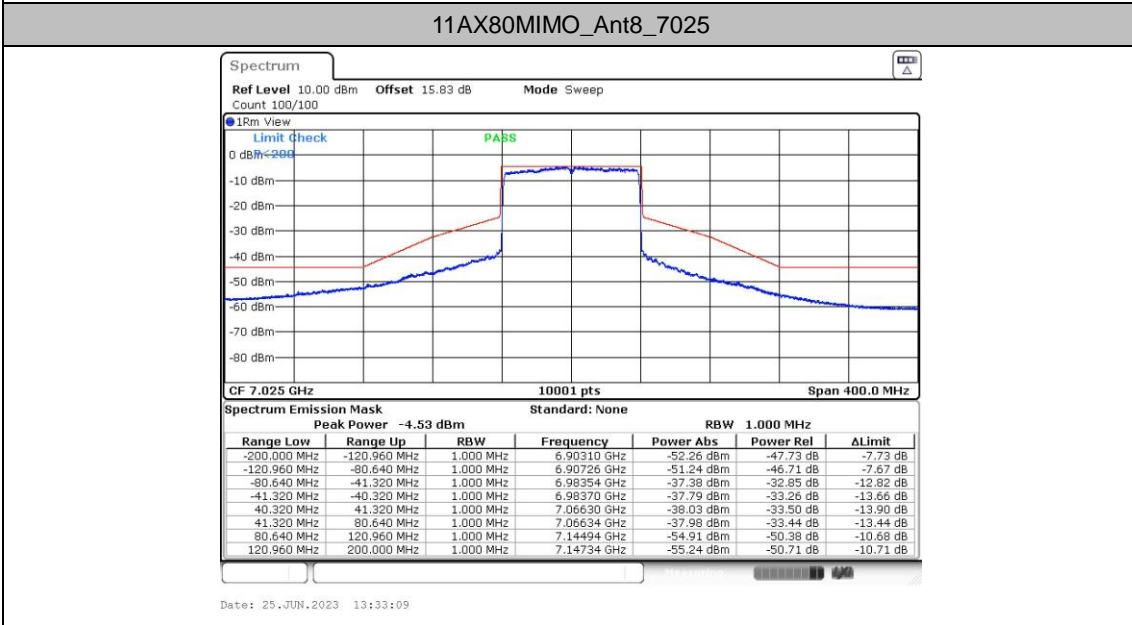
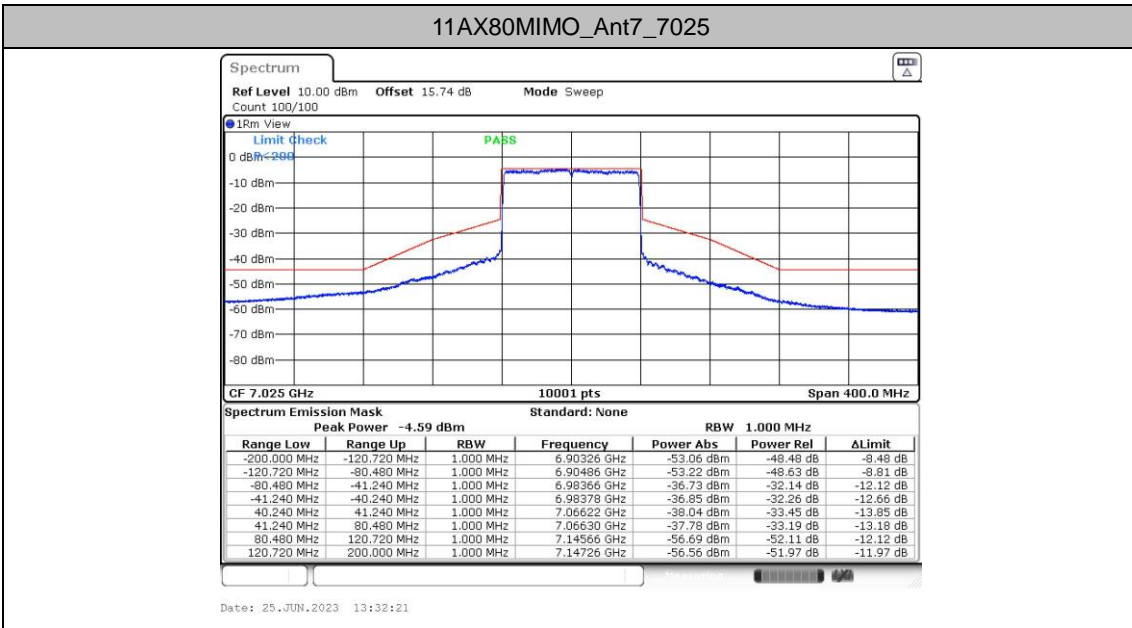


Date: 25 JUN.2023 13:30:35

11AX80MIMO_Ant8_6945



Date: 25 JUN.2023 13:31:22





<802.11ax Partial RU>

Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant7	5955	26Tone	RU0	-0.93	-4.5	-5.43	≤-1.00	PASS
			52Tone	RU37	-0.77	-4.5	-5.27	≤-1.00	PASS
			106Tone	RU53	-0.55	-4.5	-5.05	≤-1.00	PASS
	Ant8	5955	26Tone	RU0	-1.24	-5	-6.24	≤-1.00	PASS
			52Tone	RU37	-1.59	-5	-6.59	≤-1.00	PASS
			106Tone	RU53	-1.51	-5	-6.51	≤-1.00	PASS
	total	5955	26Tone	RU0	1.93	-4.5	-2.57	≤-1.00	PASS
			52Tone	RU37	1.85	-4.5	-2.65	≤-1.00	PASS
			106Tone	RU53	2.01	-4.5	-2.49	≤-1.00	PASS
	Ant7	6175	26Tone	RU0	-0.44	-4.5	-4.94	≤-1.00	PASS
			52Tone	RU37	-0.65	-4.5	-5.15	≤-1.00	PASS
			106Tone	RU53	-0.74	-4.5	-5.24	≤-1.00	PASS
	Ant8	6175	26Tone	RU0	-1.56	-5	-6.56	≤-1.00	PASS
			52Tone	RU37	-1.55	-5	-6.55	≤-1.00	PASS
			106Tone	RU53	-1.62	-5	-6.62	≤-1.00	PASS
	total	6175	26Tone	RU0	2.05	-4.5	-2.45	≤-1.00	PASS
			52Tone	RU37	1.93	-4.5	-2.57	≤-1.00	PASS
			106Tone	RU53	1.85	-4.5	-2.65	≤-1.00	PASS
	Ant7	6415	26Tone	RU8	-1.03	-4.5	-5.53	≤-1.00	PASS
			52Tone	RU40	-1.11	-4.5	-5.61	≤-1.00	PASS
			106Tone	RU54	-1.2	-4.5	-5.7	≤-1.00	PASS
	Ant8	6415	26Tone	RU8	-0.6	-5	-5.6	≤-1.00	PASS
			52Tone	RU40	-1.27	-5	-6.27	≤-1.00	PASS
			106Tone	RU54	-1.33	-5	-6.33	≤-1.00	PASS
	total	6415	26Tone	RU8	2.20	-4.5	-2.3	≤-1.00	PASS
			52Tone	RU40	1.82	-4.5	-2.68	≤-1.00	PASS
			106Tone	RU54	1.75	-4.5	-2.75	≤-1.00	PASS
	Ant7	6435	26Tone	RU0	-2.66	-6	-8.66	≤-1.00	PASS
			52Tone	RU37	-2.74	-6	-8.74	≤-1.00	PASS
			106Tone	RU53	-2.81	-6	-8.81	≤-1.00	PASS
	Ant8	6435	26Tone	RU0	-2.79	-3	-5.79	≤-1.00	PASS
			52Tone	RU37	-2.81	-3	-5.81	≤-1.00	PASS
			106Tone	RU53	-2.55	-3	-5.55	≤-1.00	PASS
	total	6435	26Tone	RU0	0.29	-3	-2.71	≤-1.00	PASS
			52Tone	RU37	0.24	-3	-2.76	≤-1.00	PASS
			106Tone	RU53	0.33	-3	-2.67	≤-1.00	PASS
Ant7	6475	26Tone	RU0	-2.58	-6	-8.58	≤-1.00	PASS	
		52Tone	RU37	-2.86	-6	-8.86	≤-1.00	PASS	
		106Tone	RU53	-2.53	-6	-8.53	≤-1.00	PASS	



	Ant8	6475	26Tone	RU0	-2.9	-3	-5.9	≤-1.00	PASS
			52Tone	RU37	-2.98	-3	-5.98	≤-1.00	PASS
			106Tone	RU53	-2.51	-3	-5.51	≤-1.00	PASS
	total	6475	26Tone	RU0	0.27	-3	-2.73	≤-1.00	PASS
			52Tone	RU37	0.09	-3	-2.91	≤-1.00	PASS
			106Tone	RU53	0.49	-3	-2.51	≤-1.00	PASS
	Ant7	6515	26Tone	RU8	-2.61	-6	-8.61	≤-1.00	PASS
			52Tone	RU40	-2.86	-6	-8.86	≤-1.00	PASS
			106Tone	RU54	-3.05	-6	-9.05	≤-1.00	PASS
	Ant8	6515	26Tone	RU8	-3.11	-3	-6.11	≤-1.00	PASS
			52Tone	RU40	-3.19	-3	-6.19	≤-1.00	PASS
			106Tone	RU54	-3.26	-3	-6.26	≤-1.00	PASS
	total	6515	26Tone	RU8	0.16	-3	-2.84	≤-1.00	PASS
			52Tone	RU40	-0.01	-3	-3.01	≤-1.00	PASS
			106Tone	RU54	-0.14	-3	-3.14	≤-1.00	PASS
	Ant7	6535	26Tone	RU0	0.55	-7	-6.45	≤-1.00	PASS
			52Tone	RU37	-0.05	-7	-7.05	≤-1.00	PASS
			106Tone	RU53	0.15	-7	-6.85	≤-1.00	PASS
	Ant8	6535	26Tone	RU0	0.62	-6	-5.38	≤-1.00	PASS
			52Tone	RU37	0.15	-6	-5.85	≤-1.00	PASS
			106Tone	RU53	0.03	-6	-5.97	≤-1.00	PASS
	total	6535	26Tone	RU0	3.60	-6	-2.4	≤-1.00	PASS
			52Tone	RU37	3.06	-6	-2.94	≤-1.00	PASS
			106Tone	RU53	3.10	-6	-2.9	≤-1.00	PASS
	Ant7	6695	26Tone	RU0	0.24	-7	-6.76	≤-1.00	PASS
			52Tone	RU37	0.28	-7	-6.72	≤-1.00	PASS
			106Tone	RU53	0.03	-7	-6.97	≤-1.00	PASS
Ant8	6695	26Tone	RU0	0.11	-6	-5.89	≤-1.00	PASS	
		52Tone	RU37	0.39	-6	-5.61	≤-1.00	PASS	
		106Tone	RU53	0.18	-6	-5.82	≤-1.00	PASS	
total	6695	26Tone	RU0	3.19	-6	-2.81	≤-1.00	PASS	
		52Tone	RU37	3.35	-6	-2.65	≤-1.00	PASS	
		106Tone	RU53	3.12	-6	-2.88	≤-1.00	PASS	
Ant7	6855	26Tone	RU8	0.11	-7	-6.89	≤-1.00	PASS	
		52Tone	RU40	-0.04	-7	-7.04	≤-1.00	PASS	
		106Tone	RU54	0.25	-7	-6.75	≤-1.00	PASS	
Ant8	6855	26Tone	RU8	0.52	-6	-5.48	≤-1.00	PASS	
		52Tone	RU40	0.55	-6	-5.45	≤-1.00	PASS	
		106Tone	RU54	0.58	-6	-5.42	≤-1.00	PASS	
total	6855	26Tone	RU8	3.33	-6	-2.67	≤-1.00	PASS	
		52Tone	RU40	3.28	-6	-2.72	≤-1.00	PASS	
		106Tone	RU54	3.43	-6	-2.57	≤-1.00	PASS	
Ant7	6875	26Tone	RU8	0.37	-7	-6.63	≤-1.00	PASS	
		52Tone	RU40	0.43	-7	-6.57	≤-1.00	PASS	
		106Tone	RU54	0.53	-7	-6.47	≤-1.00	PASS	
Ant8	6875	26Tone	RU8	0.33	-6	-5.67	≤-1.00	PASS	
		52Tone	RU40	0.19	-6	-5.81	≤-1.00	PASS	



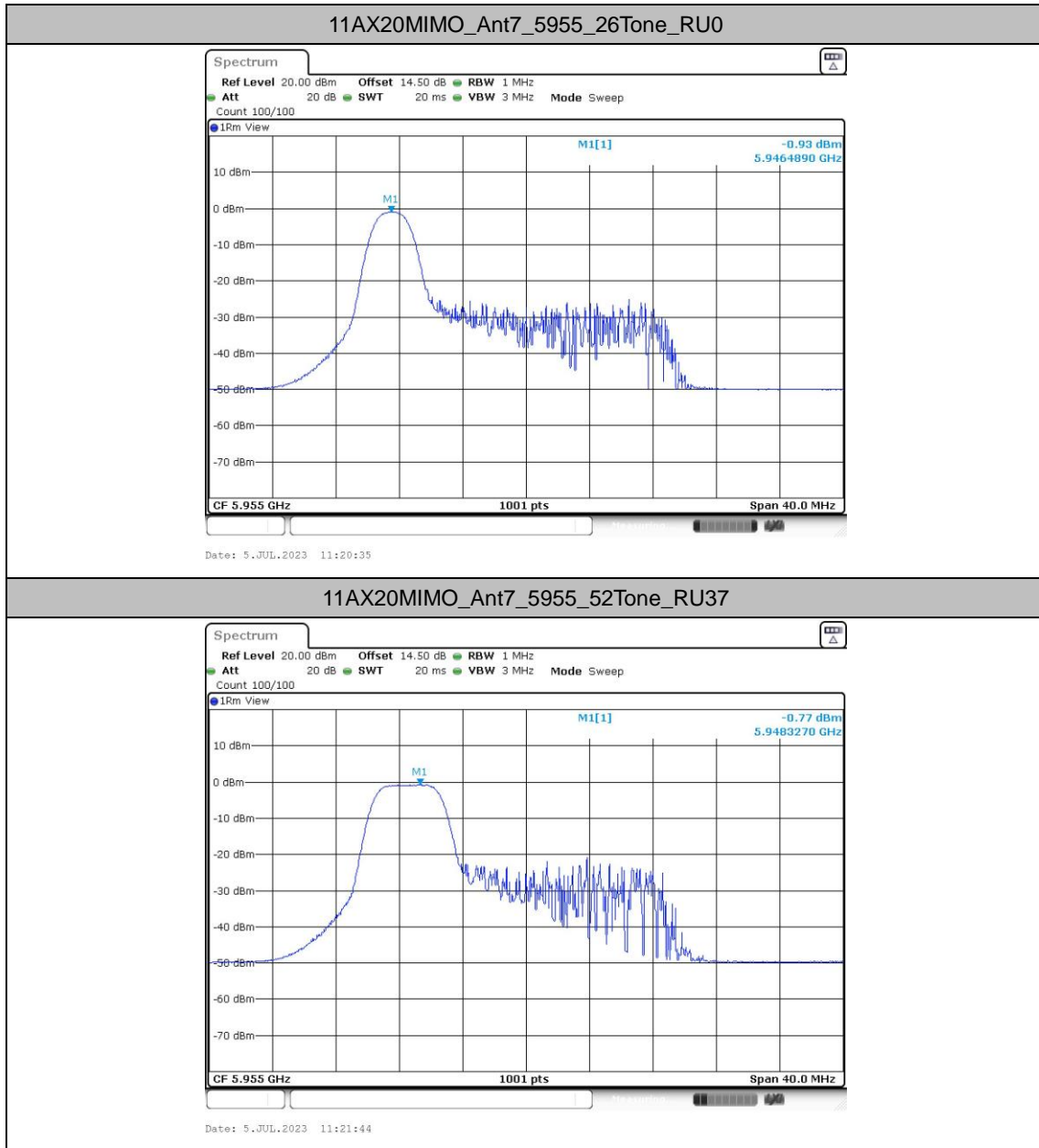
		106Tone	RU54	0.25	-6	-5.75	≤-1.00	PASS
total	6875	26Tone	RU8	3.36	-6	-2.64	≤-1.00	PASS
		52Tone	RU40	3.32	-6	-2.68	≤-1.00	PASS
		106Tone	RU54	3.40	-6	-2.6	≤-1.00	PASS
Ant7	6895	26Tone	RU0	1.49	-7	-5.51	≤-1.00	PASS
		52Tone	RU37	1.48	-7	-5.52	≤-1.00	PASS
		106Tone	RU53	1.04	-7	-5.96	≤-1.00	PASS
Ant8	6895	26Tone	RU0	1.14	-7	-5.86	≤-1.00	PASS
		52Tone	RU37	1.32	-7	-5.68	≤-1.00	PASS
		106Tone	RU53	0.9	-7	-6.1	≤-1.00	PASS
total	6895	26Tone	RU0	4.33	-7	-2.67	≤-1.00	PASS
		52Tone	RU37	4.41	-7	-2.59	≤-1.00	PASS
		106Tone	RU53	3.98	-7	-3.02	≤-1.00	PASS
Ant7	6995	26Tone	RU0	1.8	-7	-5.2	≤-1.00	PASS
		52Tone	RU37	1.66	-7	-5.34	≤-1.00	PASS
		106Tone	RU53	1.52	-7	-5.48	≤-1.00	PASS
Ant8	6995	26Tone	RU0	1.19	-7	-5.81	≤-1.00	PASS
		52Tone	RU37	1.42	-7	-5.58	≤-1.00	PASS
		106Tone	RU53	1.11	-7	-5.89	≤-1.00	PASS
total	6995	26Tone	RU0	4.52	-7	-2.48	≤-1.00	PASS
		52Tone	RU37	4.55	-7	-2.45	≤-1.00	PASS
		106Tone	RU53	4.33	-7	-2.67	≤-1.00	PASS
Ant7	7095	26Tone	RU8	1.47	-7	-5.53	≤-1.00	PASS
		52Tone	RU40	1.61	-7	-5.39	≤-1.00	PASS
		106Tone	RU54	1.23	-7	-5.77	≤-1.00	PASS
Ant8	7095	26Tone	RU8	0.7	-7	-6.3	≤-1.00	PASS
		52Tone	RU40	1	-7	-6	≤-1.00	PASS
		106Tone	RU54	0.83	-7	-6.17	≤-1.00	PASS
total	7095	26Tone	RU8	4.11	-7	-2.89	≤-1.00	PASS
		52Tone	RU40	4.33	-7	-2.67	≤-1.00	PASS
		106Tone	RU54	4.04	-7	-2.96	≤-1.00	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.

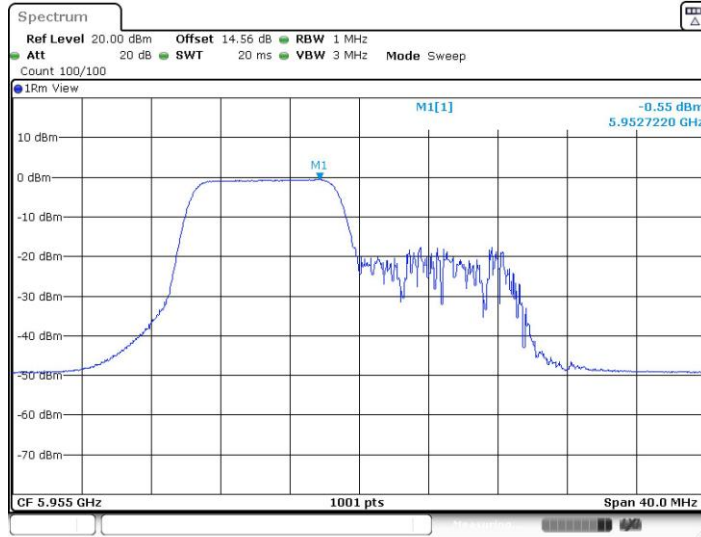


Test Graphs



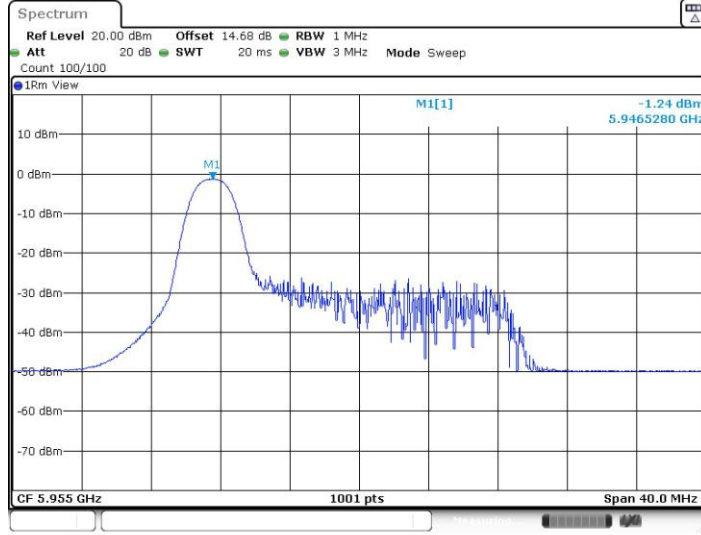


11AX20MIMO_Ant7_5955_106Tone_RU53



Date: 5.JUL.2023 11:22:58

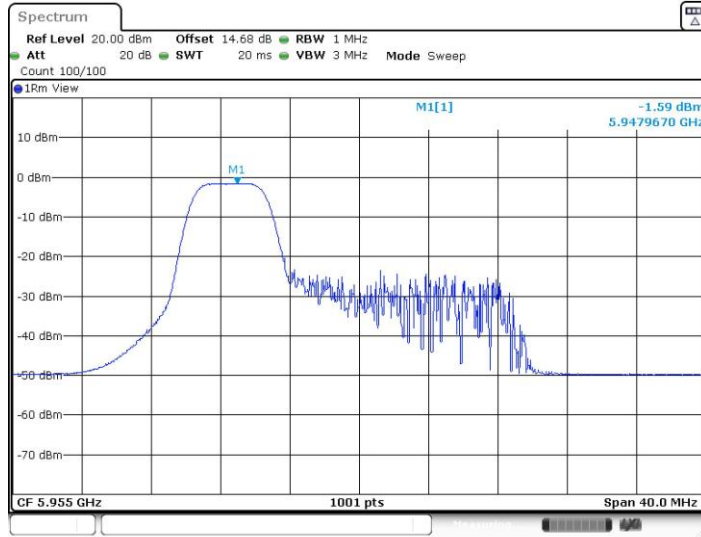
11AX20MIMO_Ant8_5955_26Tone_RU0



Date: 5.JUL.2023 11:20:46

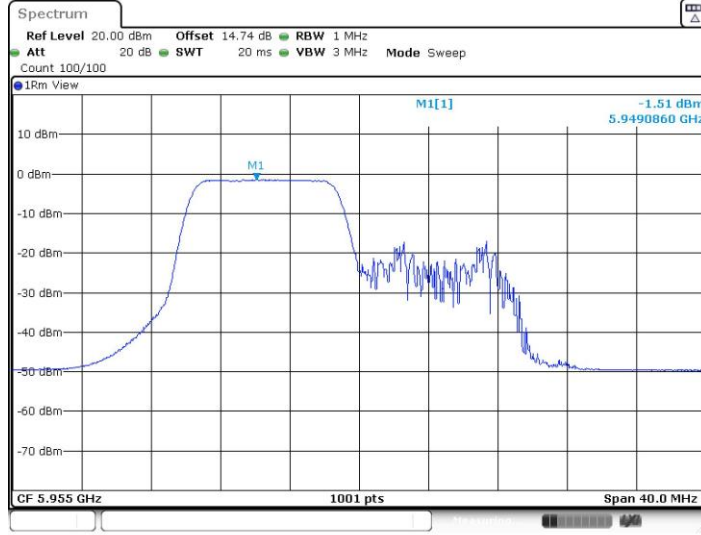


11AX20MIMO_Ant8_5955_52Tone_RU37



Date: 5.JUL.2023 11:21:57

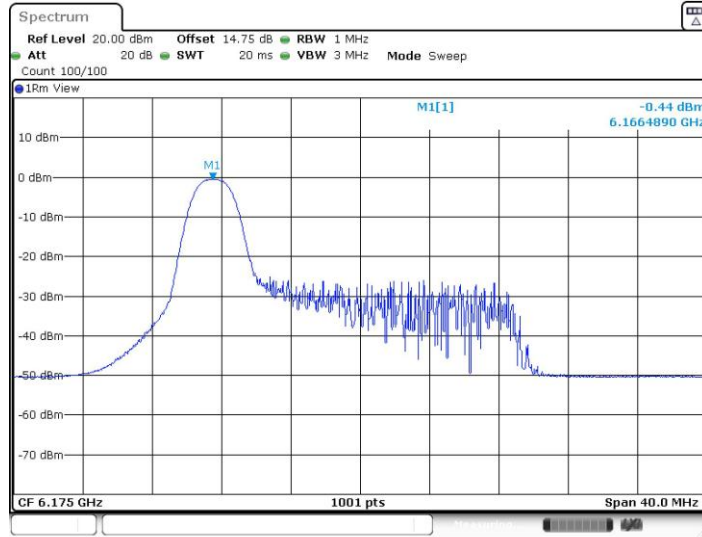
11AX20MIMO_Ant8_5955_106Tone_RU53



Date: 5.JUL.2023 11:23:09

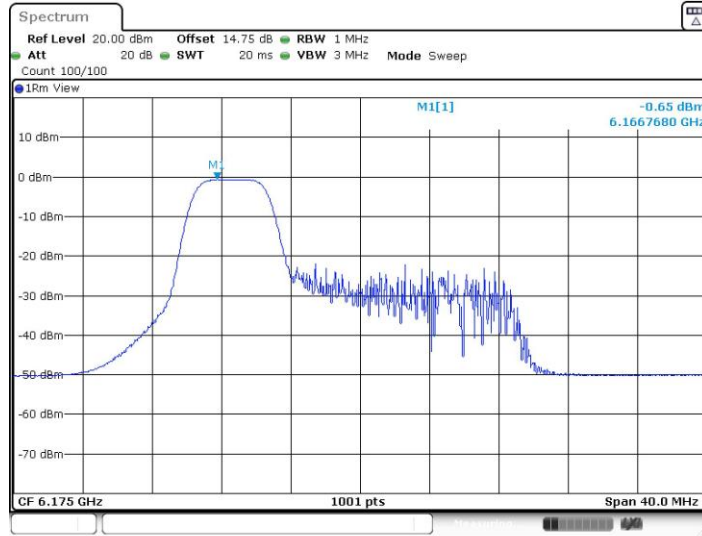


11AX20MIMO_Ant7_6175_26Tone_RU0



Date: 5.JUL.2023 11:24:17

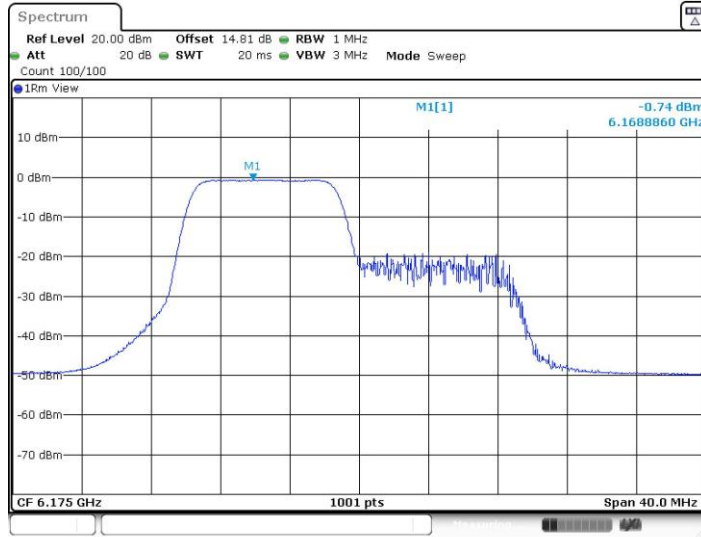
11AX20MIMO_Ant7_6175_52Tone_RU37



Date: 5.JUL.2023 11:26:44

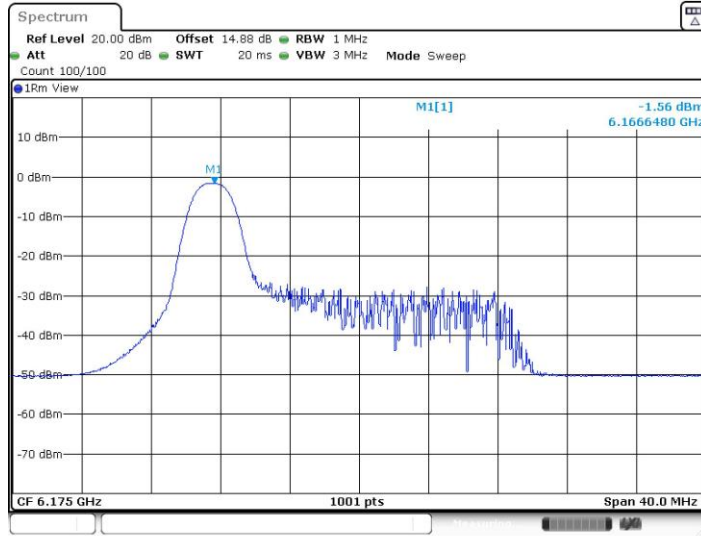


11AX20MIMO_Ant7_6175_106Tone_RU53



Date: 5.JUL.2023 11:27:50

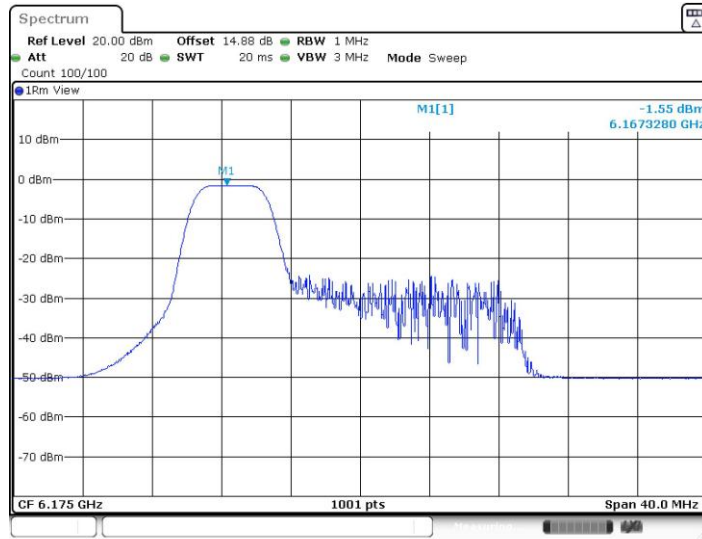
11AX20MIMO_Ant8_6175_26Tone_RU0



Date: 5.JUL.2023 11:24:29

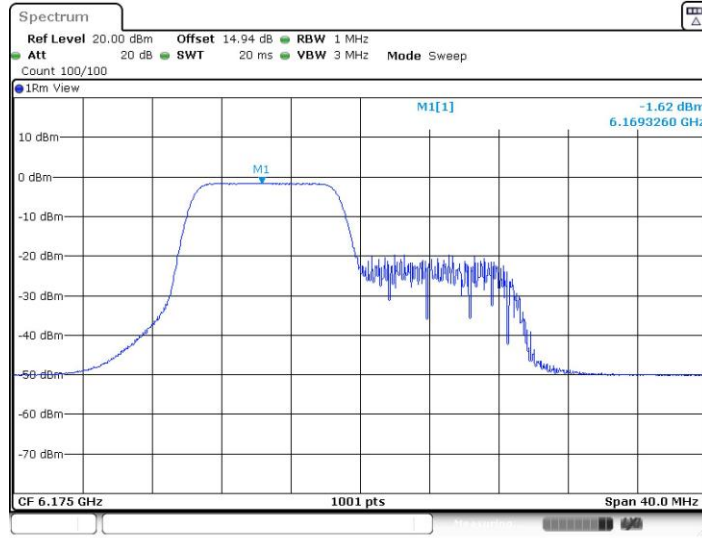


11AX20MIMO_Ant8_6175_52Tone_RU37



Date: 5.JUL.2023 11:26:57

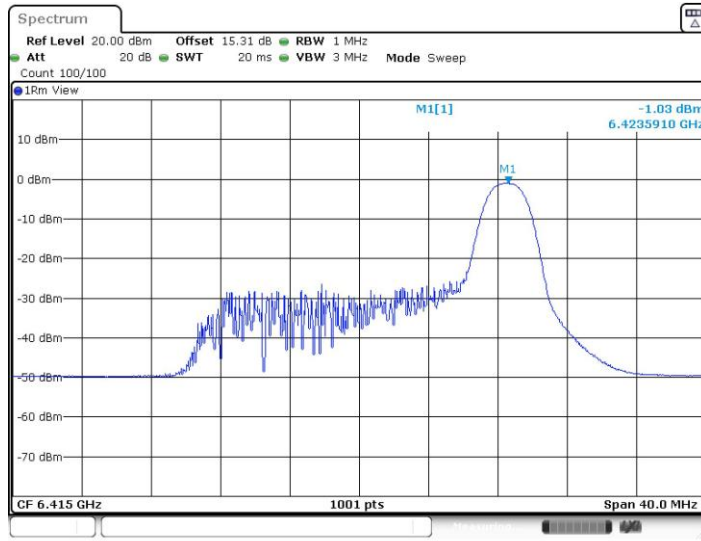
11AX20MIMO_Ant8_6175_106Tone_RU53



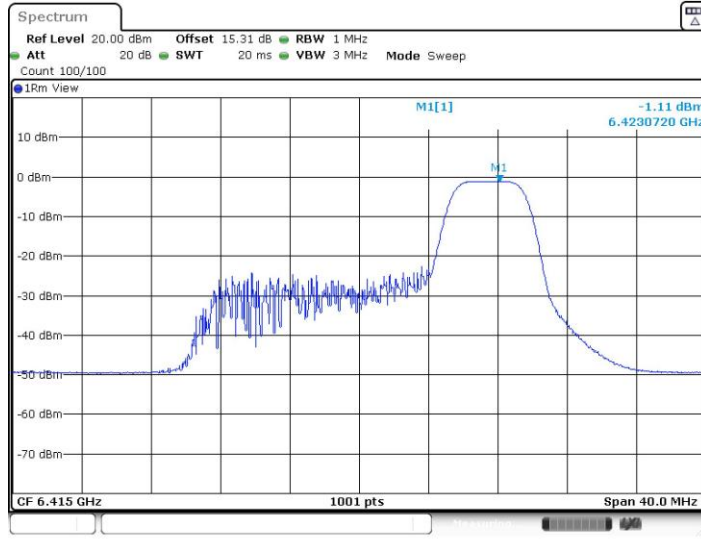
Date: 5.JUL.2023 11:28:01



11AX20MIMO_Ant7_6415_26Tone_RU8

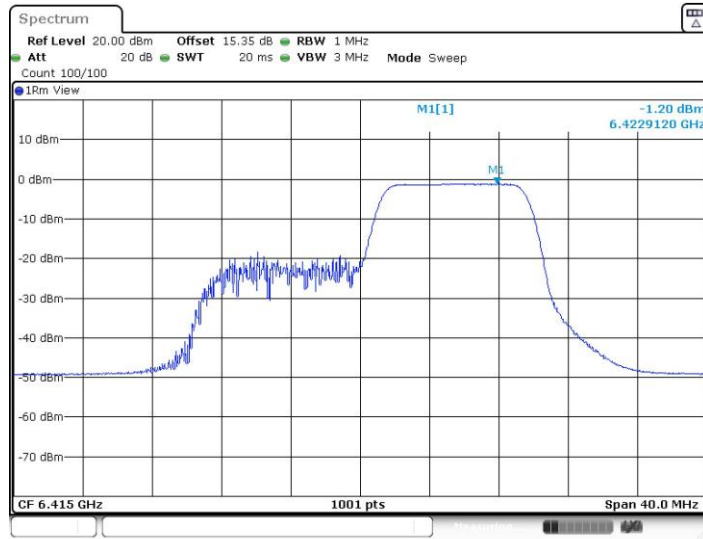


11AX20MIMO_Ant7_6415_52Tone_RU40



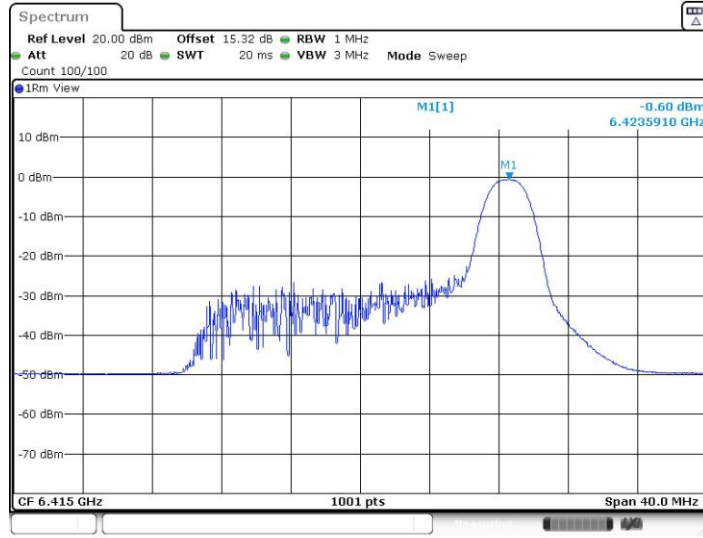


11AX20MIMO_Ant7_6415_106Tone_RU54



Date: 5.JUL.2023 11:35:02

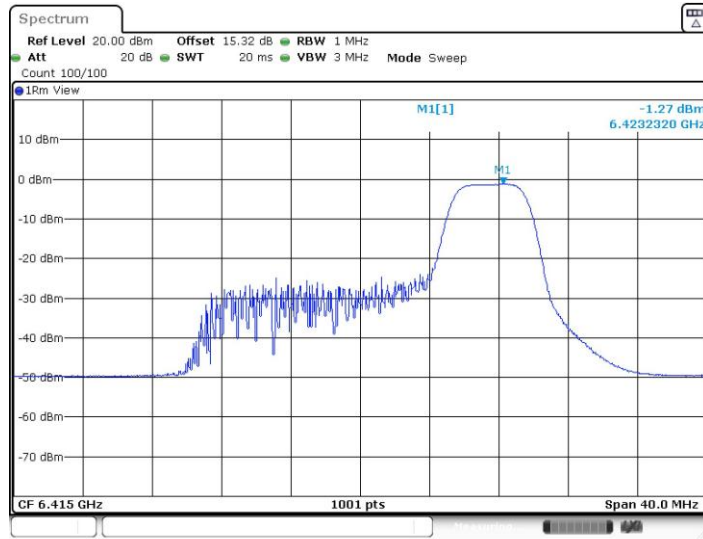
11AX20MIMO_Ant8_6415_26Tone_RU8



Date: 5.JUL.2023 11:31:48

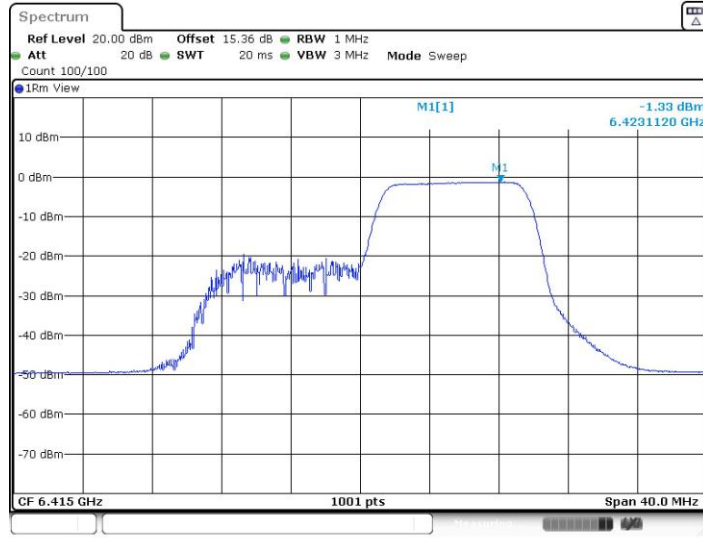


11AX20MIMO_Ant8_6415_52Tone_RU40



Date: 5.JUL.2023 11:33:56

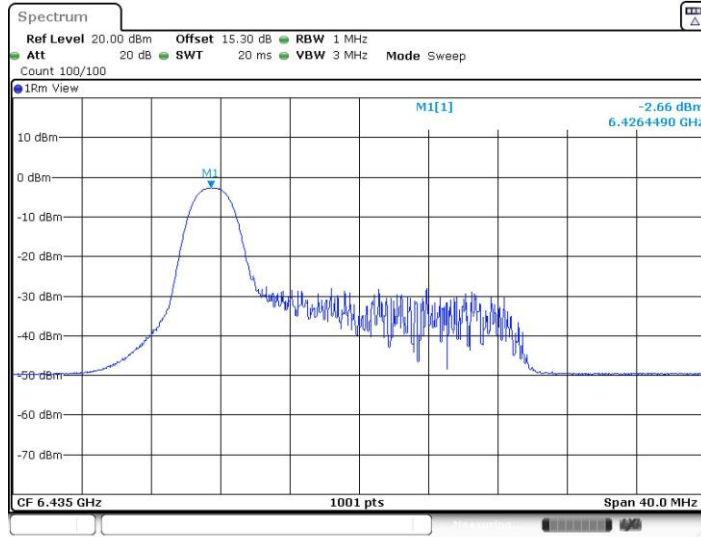
11AX20MIMO_Ant8_6415_106Tone_RU54



Date: 5.JUL.2023 11:35:14

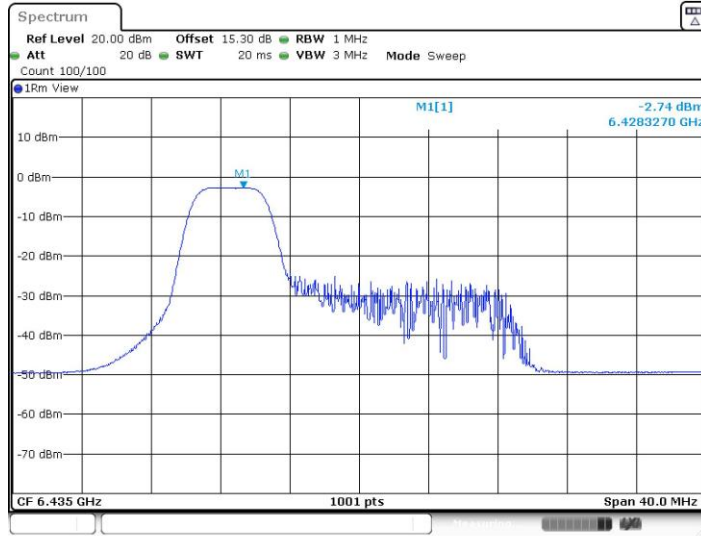


11AX20MIMO_Ant7_6435_26Tone_RU0



Date: 5.JUL.2023 11:37:20

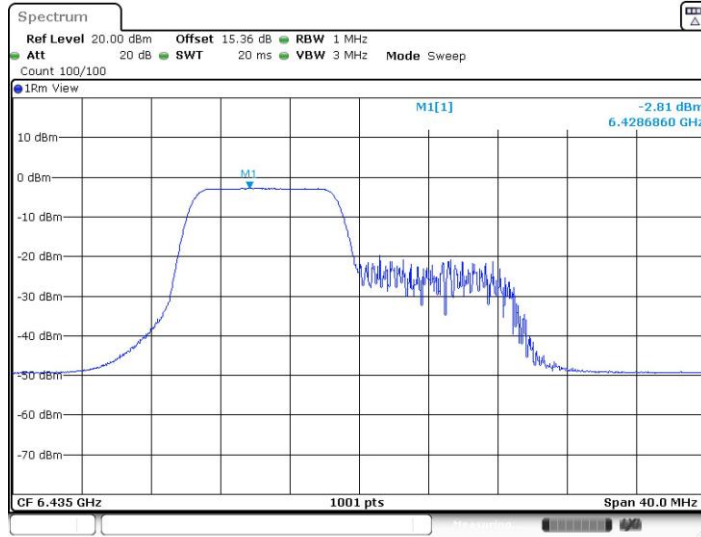
11AX20MIMO_Ant7_6435_52Tone_RU37



Date: 5.JUL.2023 11:39:41

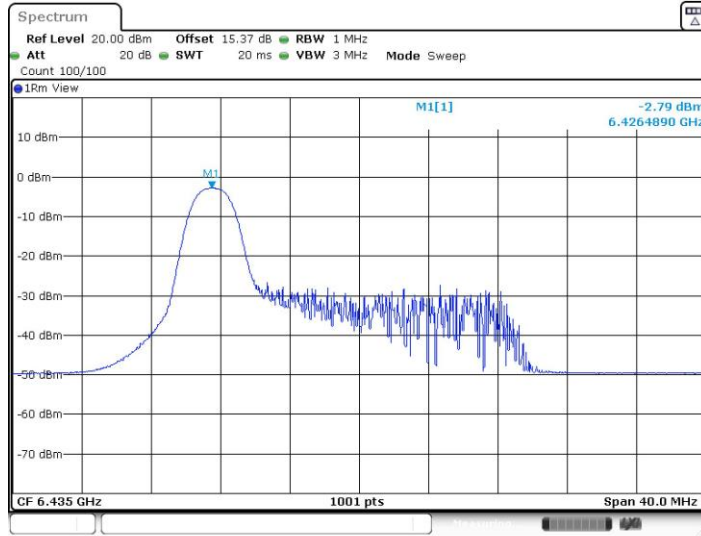


11AX20MIMO_Ant7_6435_106Tone_RU53



Date: 5.JUL.2023 11:41:05

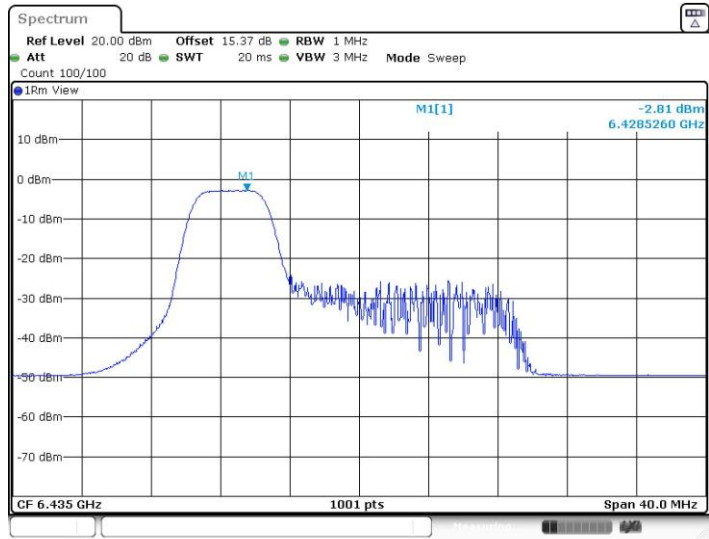
11AX20MIMO_Ant8_6435_26Tone_RU0



Date: 5.JUL.2023 11:37:31

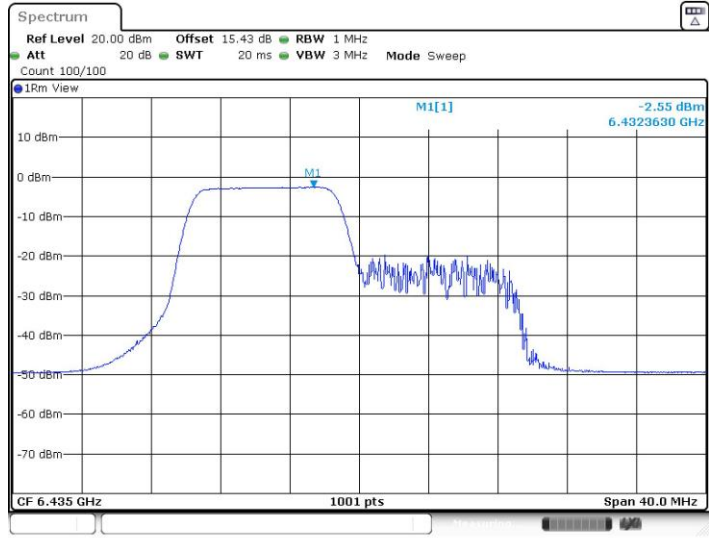


11AX20MIMO_Ant8_6435_52Tone_RU37



Date: 5.JUL.2023 11:39:52

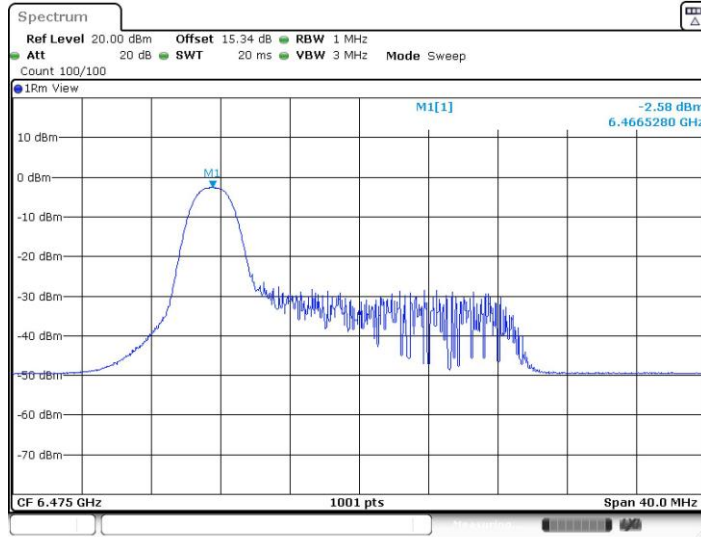
11AX20MIMO_Ant8_6435_106Tone_RU53



Date: 5.JUL.2023 11:41:17

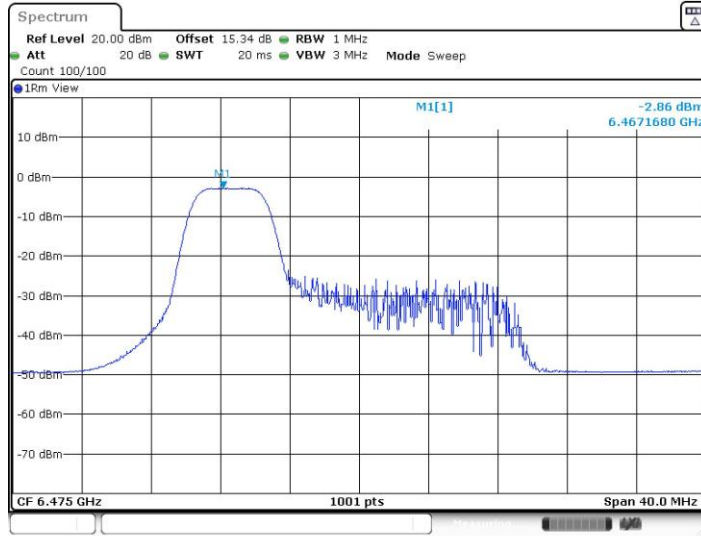


11AX20MIMO_Ant7_6475_26Tone_RU0



Date: 5.JUL.2023 11:42:34

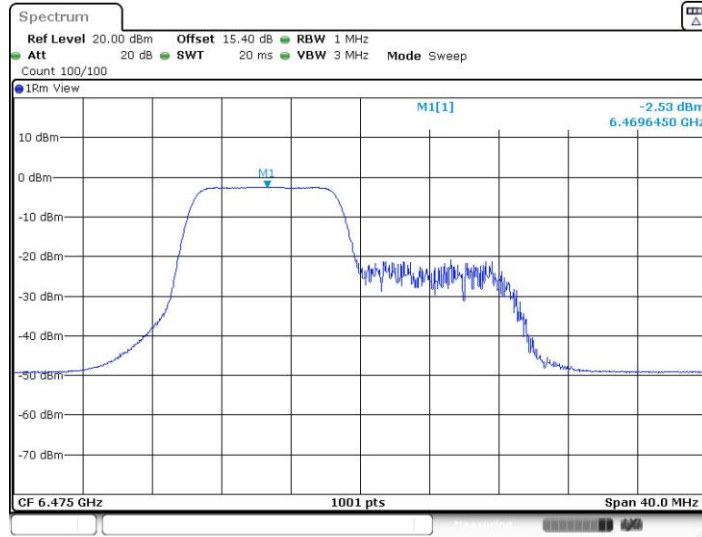
11AX20MIMO_Ant7_6475_52Tone_RU37



Date: 5.JUL.2023 11:44:11

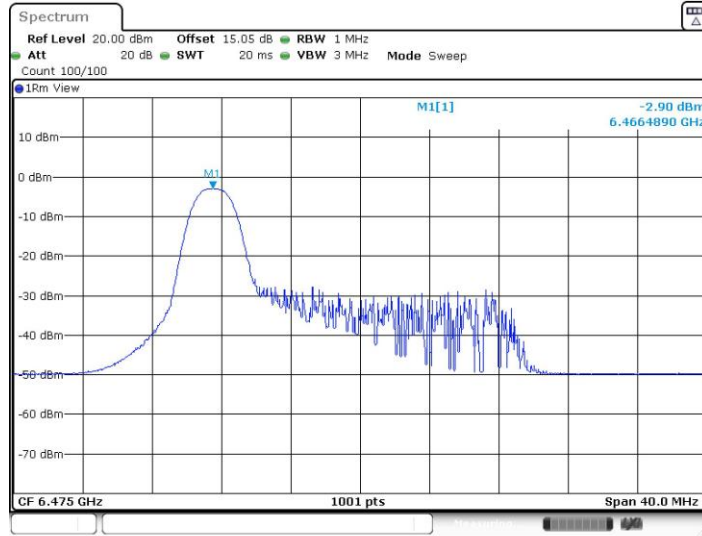


11AX20MIMO_Ant7_6475_106Tone_RU53



Date: 5.JUL.2023 11:46:45

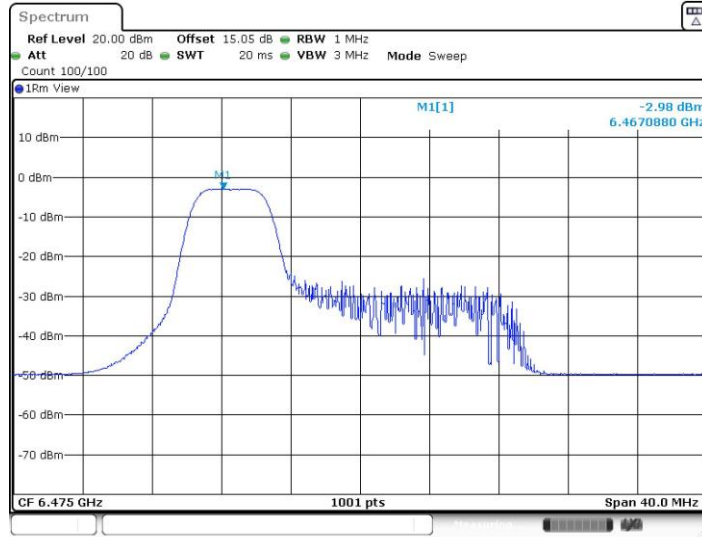
11AX20MIMO_Ant8_6475_26Tone_RU0



Date: 5.JUL.2023 11:42:45

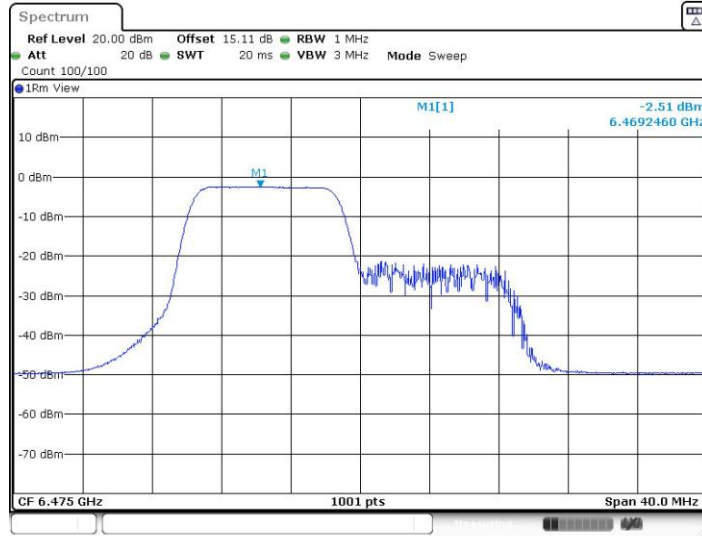


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Date: 5.JUL.2023 11:44:23

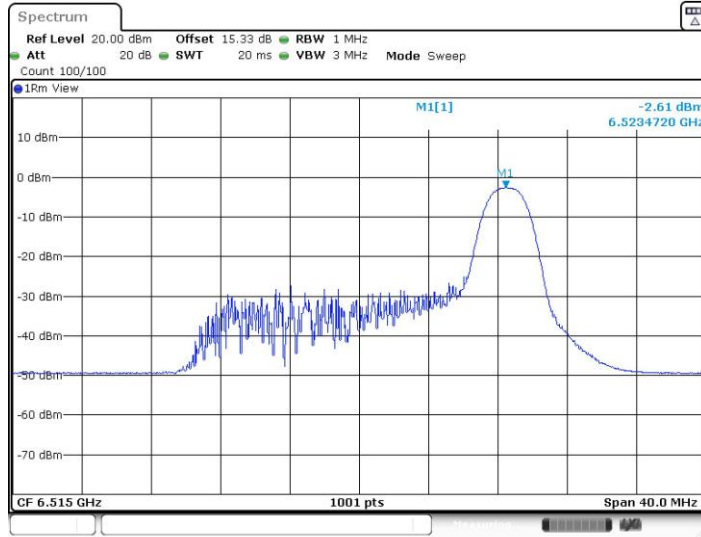
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Date: 5.JUL.2023 11:46:57

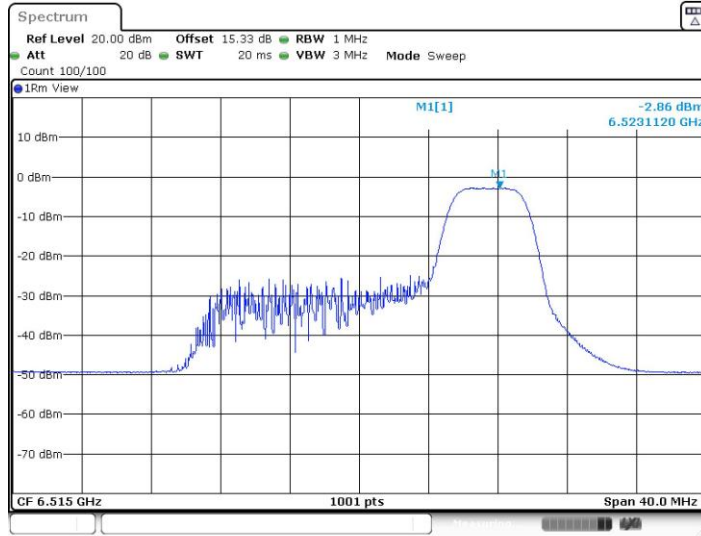


11AX20MIMO_Ant7_6515_26Tone_RU8



Date: 5.JUL.2023 11:50:17

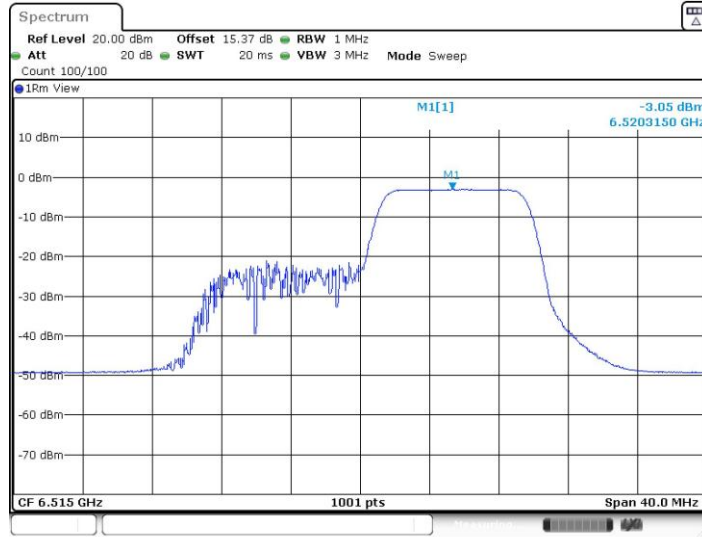
11AX20MIMO_Ant7_6515_52Tone_RU40



Date: 5.JUL.2023 13:00:09

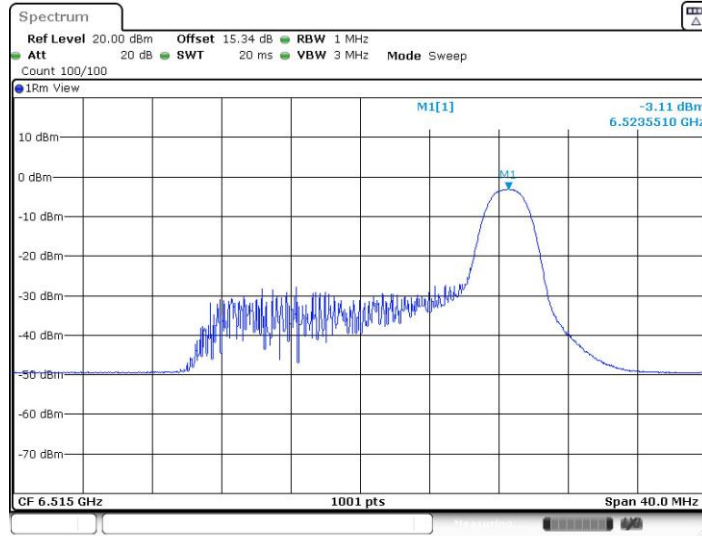


11AX20MIMO_Ant7_6515_106Tone_RU54



Date: 5.JUL.2023 13:01:28

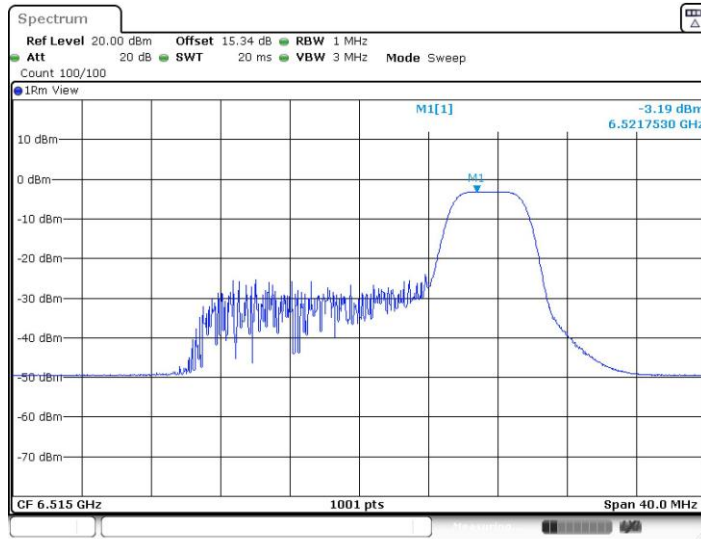
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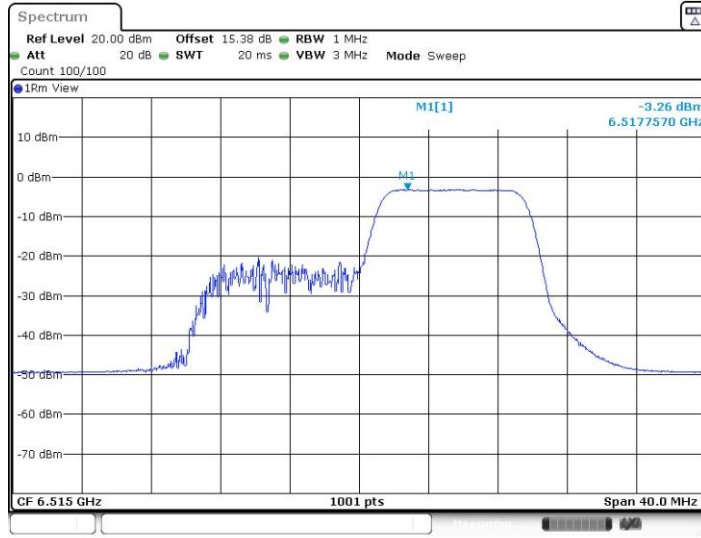


11AX20MIMO_Ant8_6515_52Tone_RU40



Date: 5.JUL.2023 13:00:20

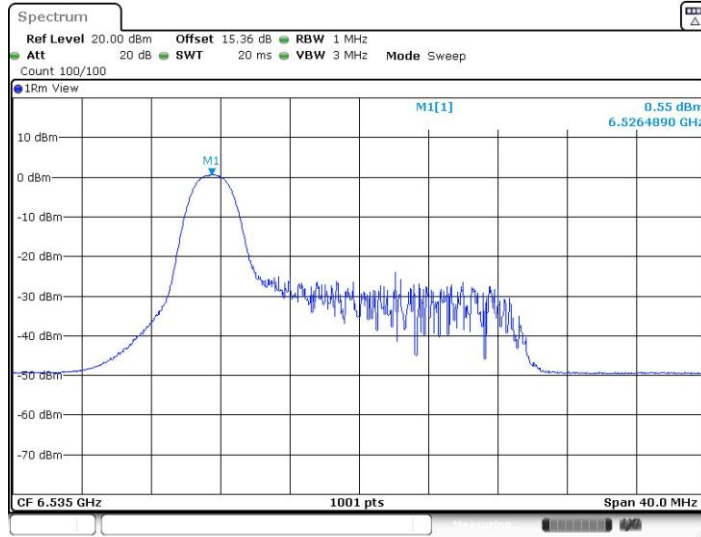
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Date: 5.JUL.2023 13:01:40

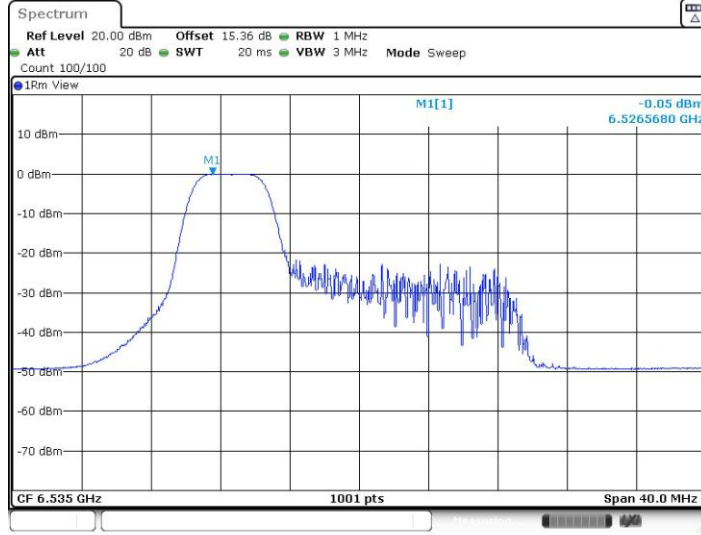


11AX20MIMO_Ant7_6535_26Tone_RU0

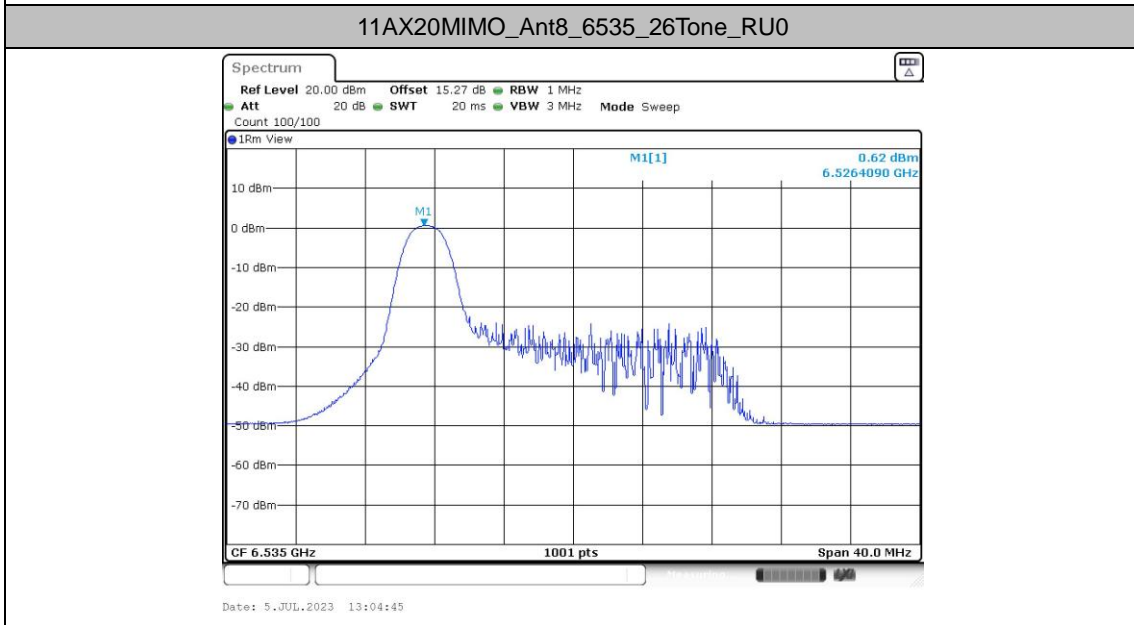
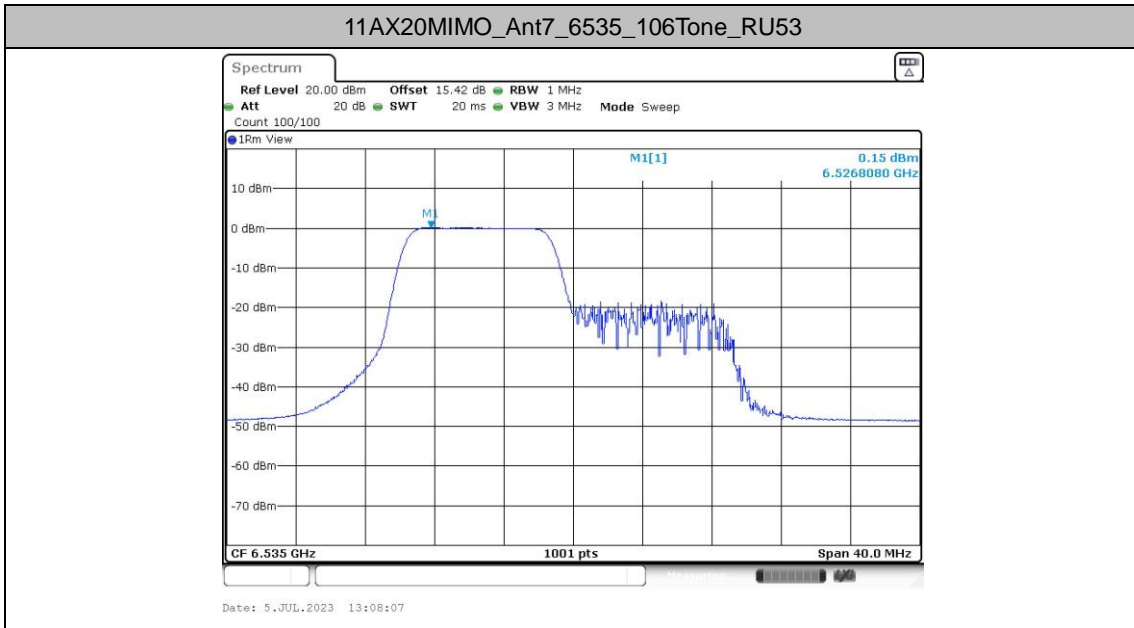


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11AX20MIMO_Ant7_6535_52Tone_RU37

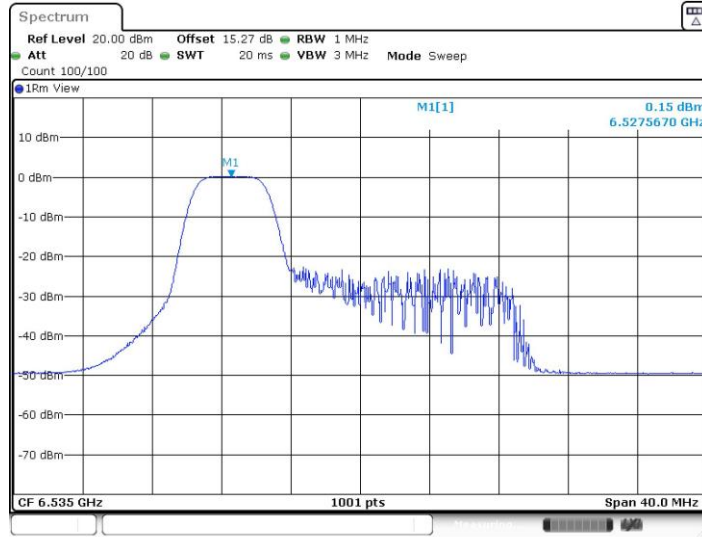


Date: 5.JUL.2023 13:06:44



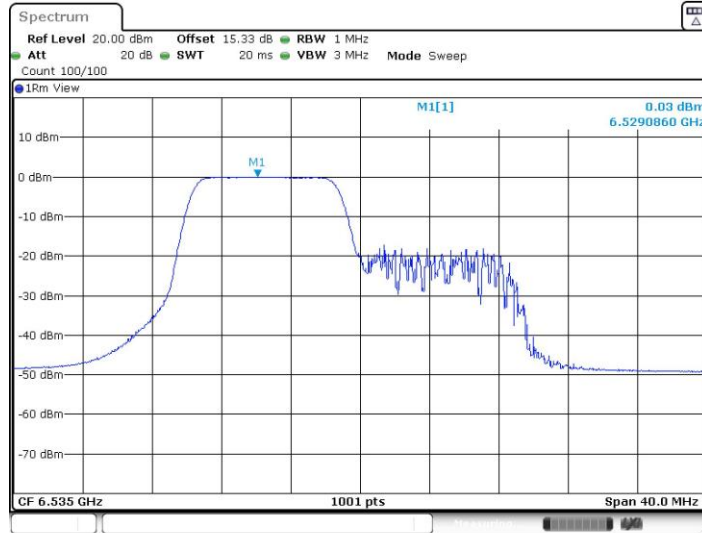


11AX20MIMO_Ant8_6535_52Tone_RU37



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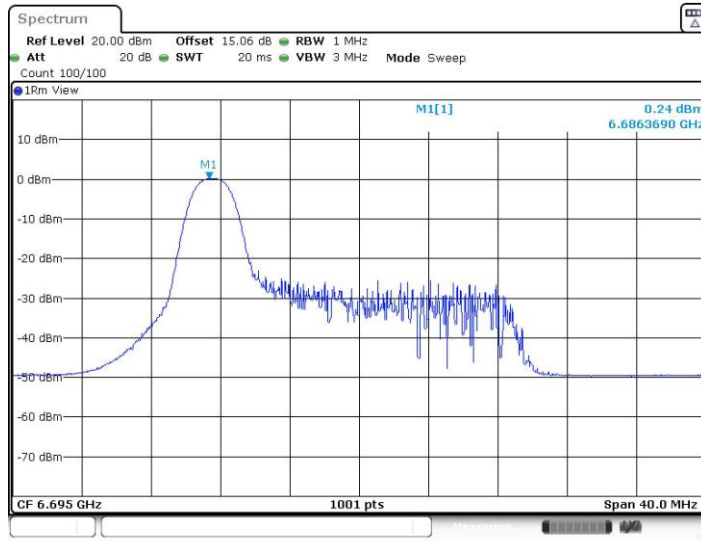
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Date: 5.JUL.2023 13:08:19

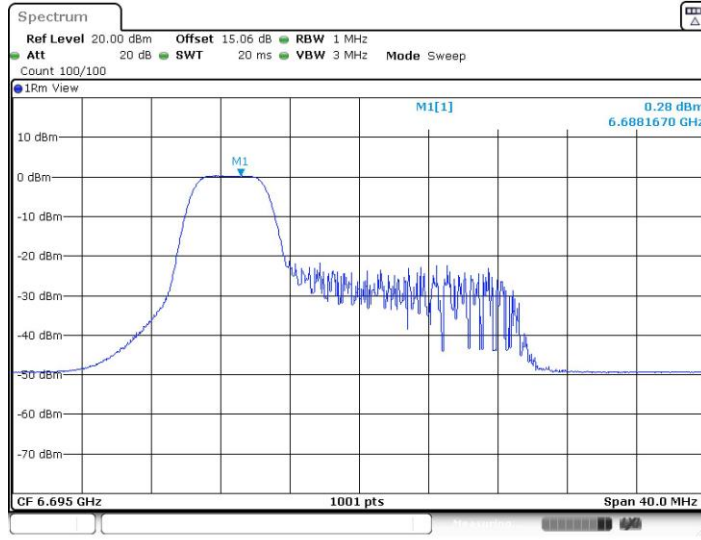


11AX20MIMO_Ant7_6695_26Tone_RU0



Date: 5.JUL.2023 13:10:11

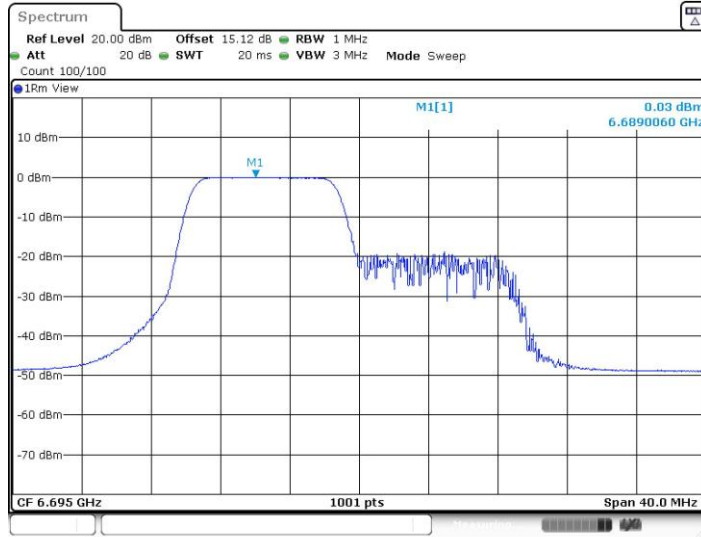
11AX20MIMO_Ant7_6695_52Tone_RU37



Date: 5.JUL.2023 13:11:40

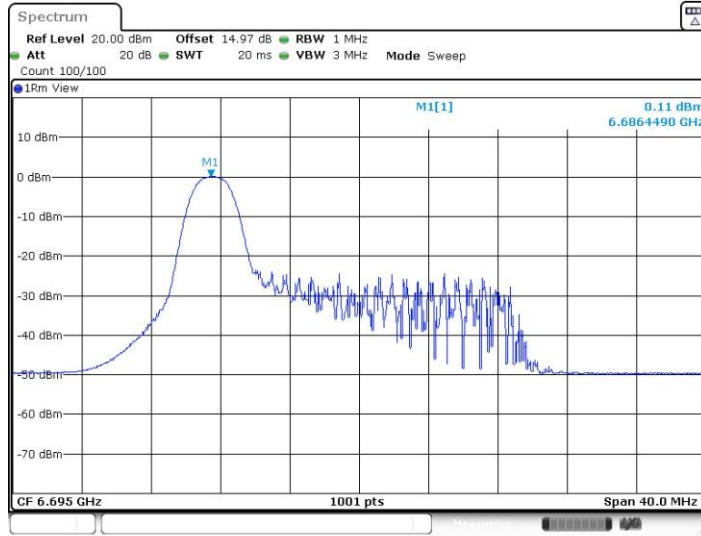


11AX20MIMO_Ant7_6695_106Tone_RU53



Date: 5.JUL.2023 13:13:34

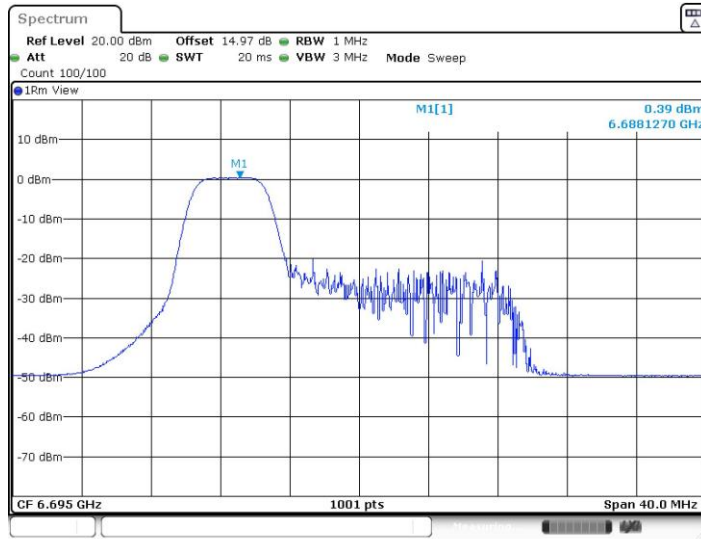
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Date: 5.JUL.2023 13:10:22

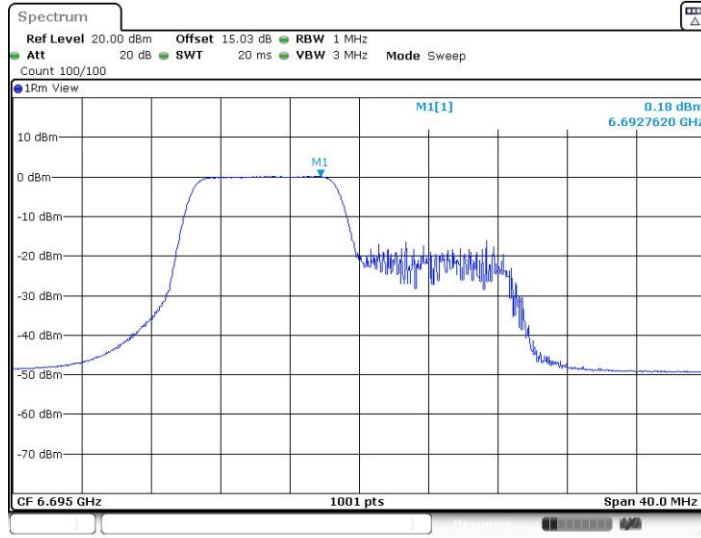


11AX20MIMO_Ant8_6695_52Tone_RU37



Date: 5.JUL.2023 13:11:53

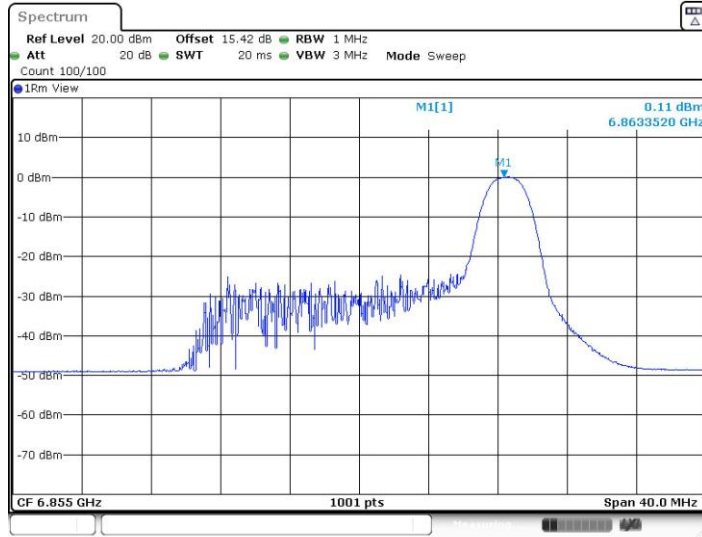
11AX20MIMO_Ant8_6695_106Tone_RU53



Date: 5.JUL.2023 13:13:46

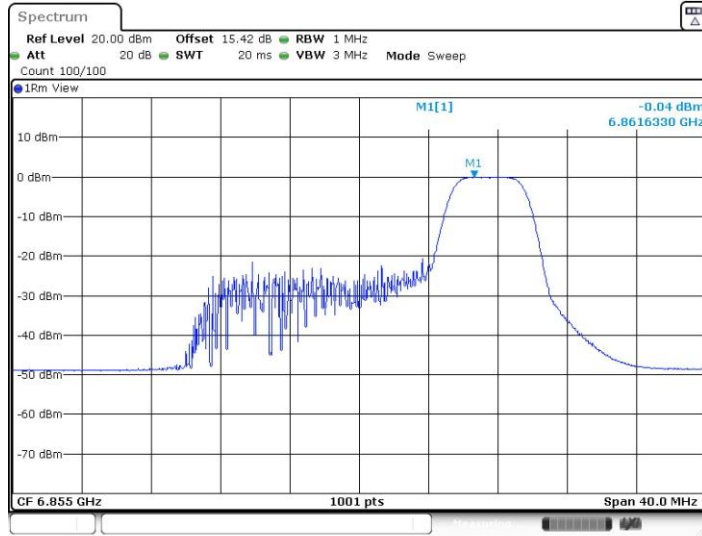


11AX20MIMO_Ant7_6855_26Tone_RU8



Date: 5.JUL.2023 13:16:02

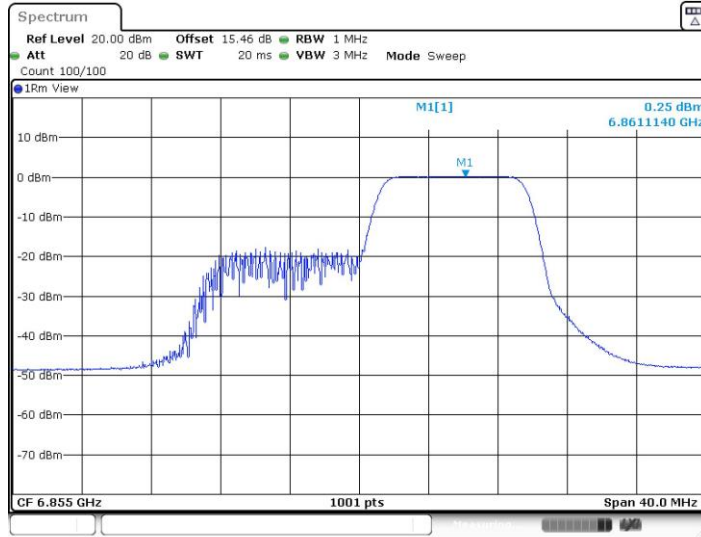
11AX20MIMO_Ant7_6855_52Tone_RU40



Date: 5.JUL.2023 13:16:57

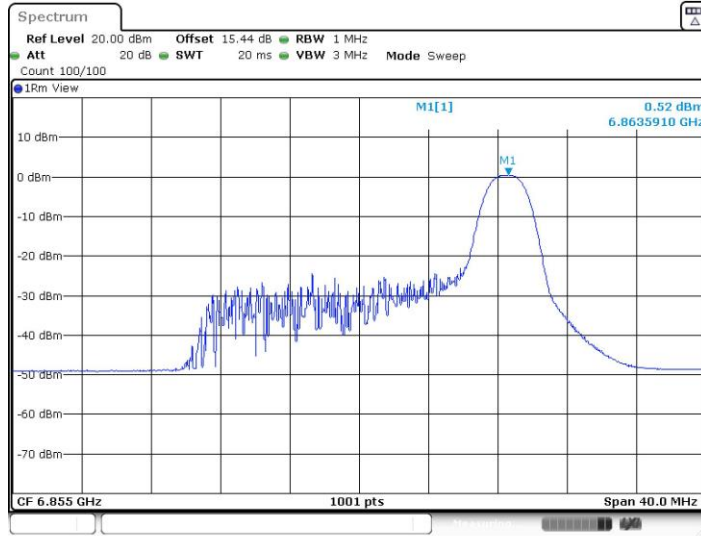


11AX20MIMO_Ant7_6855_106Tone_RU54



Date: 5.JUL.2023 13:27:05

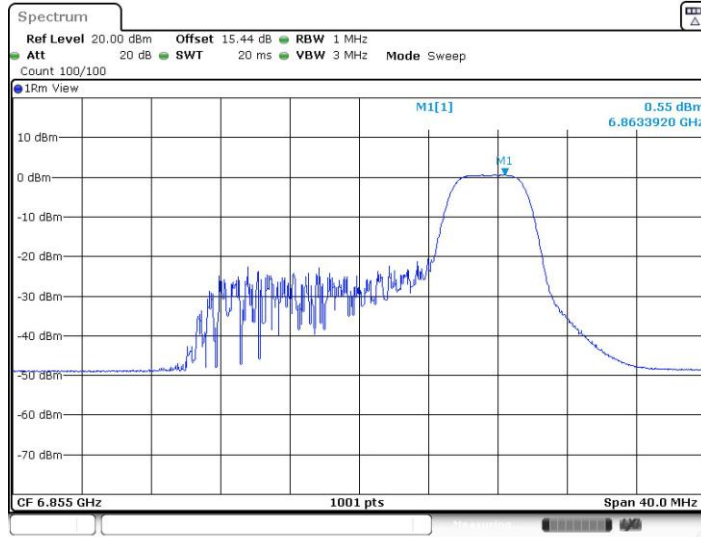
11AX20MIMO_Ant8_6855_26Tone_RU8



Date: 5.JUL.2023 13:16:14

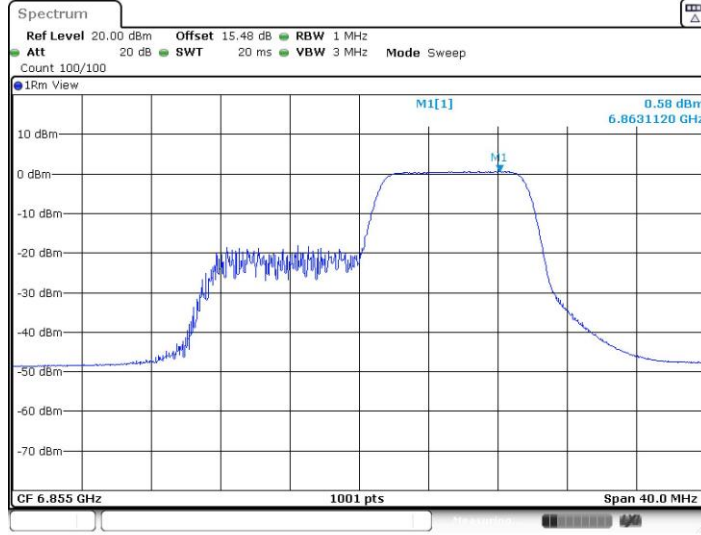


11AX20MIMO_Ant8_6855_52Tone_RU40



Date: 5.JUL.2023 13:17:09

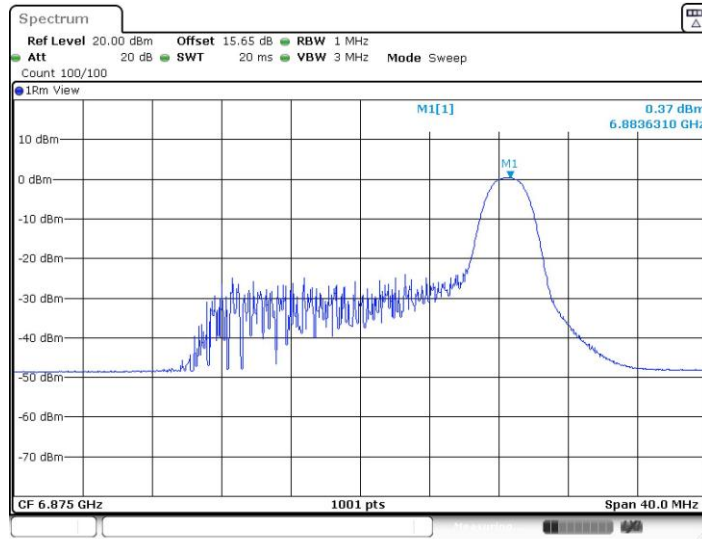
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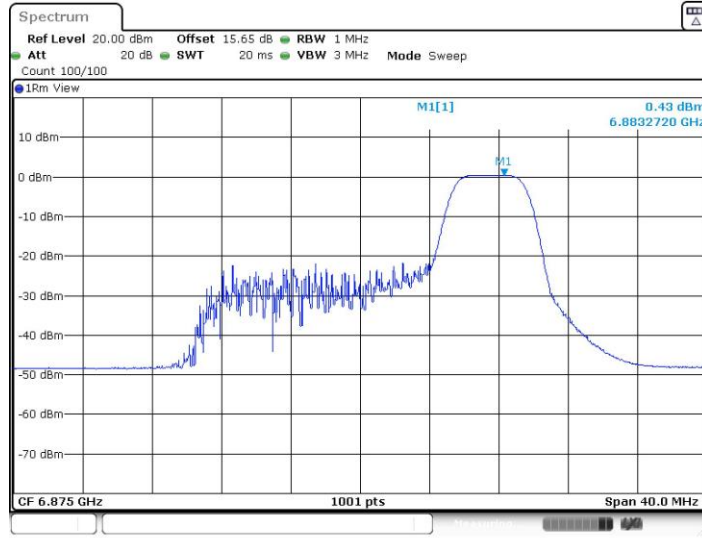


11AX20MIMO_Ant7_6875_26Tone_RU8



Date: 5.JUL.2023 13:42:49

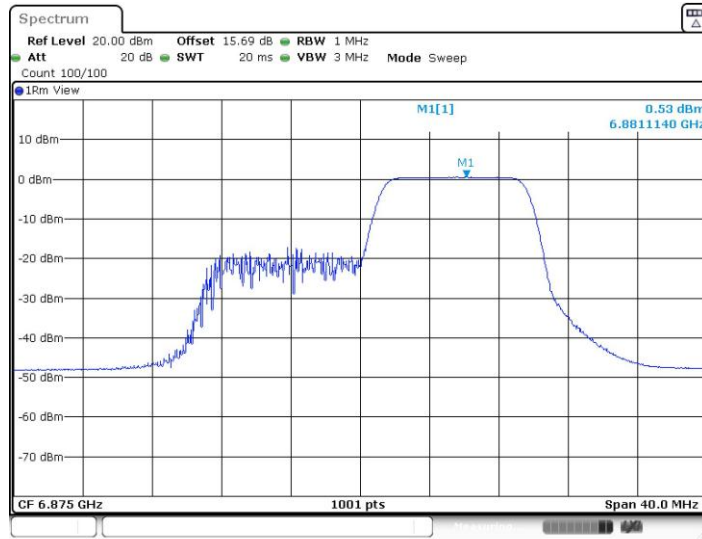
11AX20MIMO_Ant7_6875_52Tone_RU40



Date: 5.JUL.2023 13:48:05

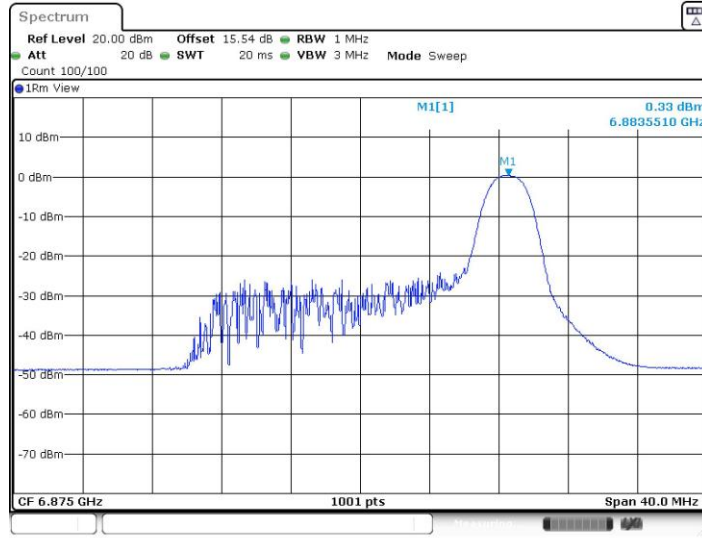


11AX20MIMO_Ant7_6875_106Tone_RU54



Date: 5.JUL.2023 13:53:46

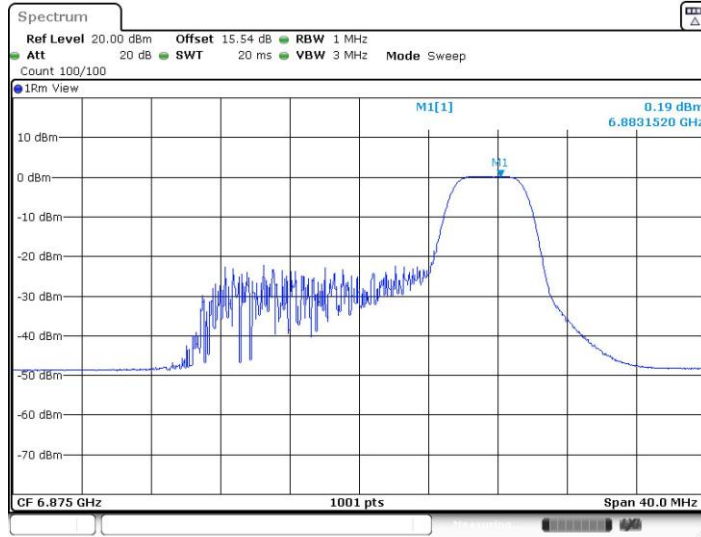
11AX20MIMO_Ant8_6875_26Tone_RU8



Date: 5.JUL.2023 13:43:30

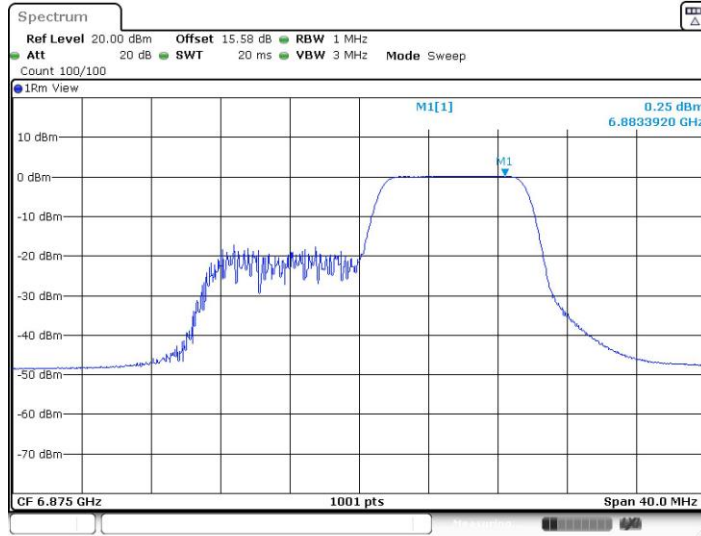


11AX20MIMO_Ant8_6875_52Tone_RU40



Date: 5.JUL.2023 13:48:42

11AX20MIMO_Ant8_6875_106Tone_RU54



Date: 5.JUL.2023 13:53:58