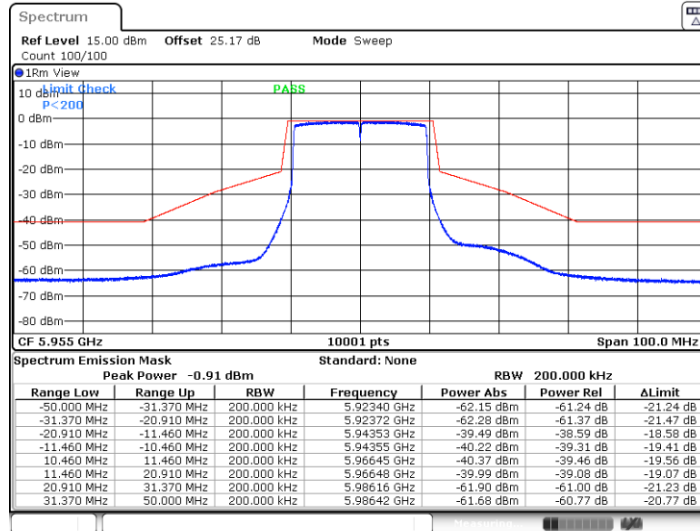


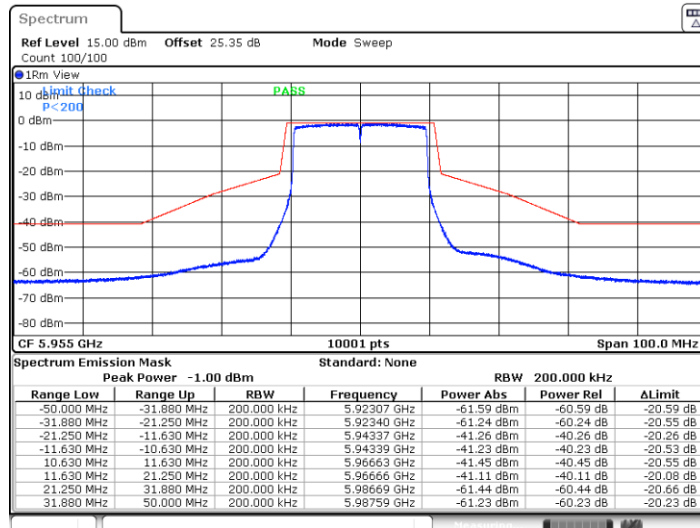


11AX20MIMO_Ant8_5955



Date: 10 AUG 2024 15:28:46

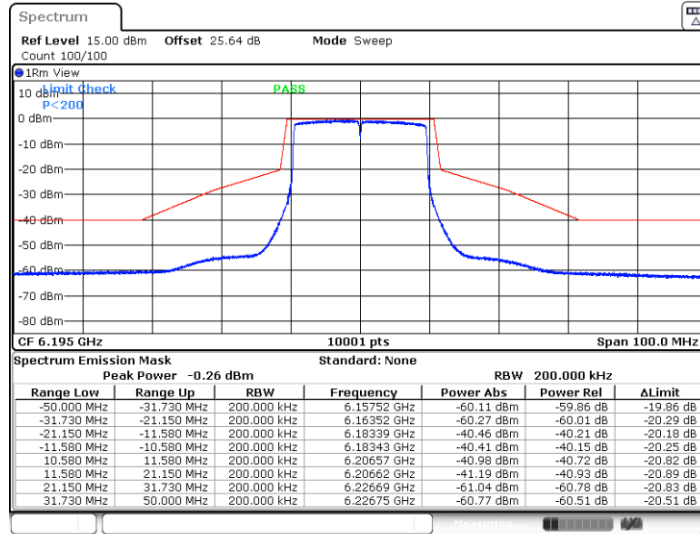
11AX20MIMO_Ant10_5955



Date: 10 AUG 2024 15:29:37

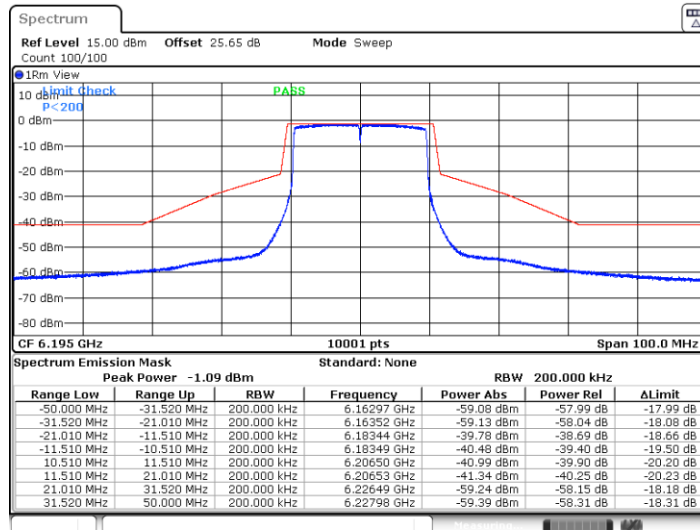


11AX20MIMO_Ant8_6195



Date: 10 AUG 2024 15:33:47

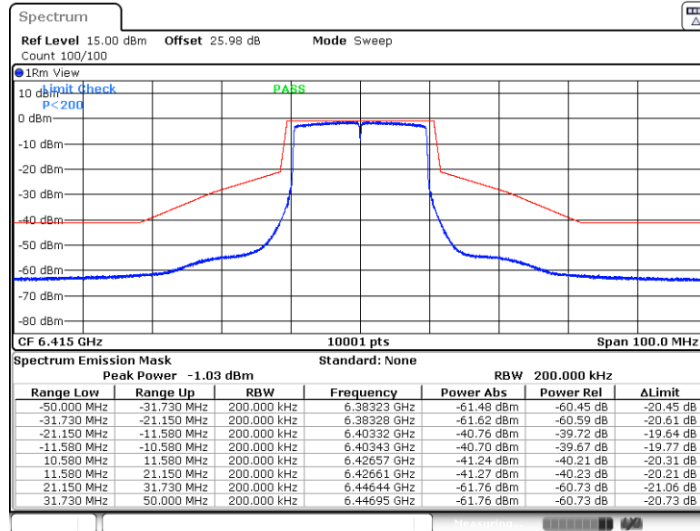
11AX20MIMO_Ant10_6195



Date: 10 AUG 2024 15:34:30

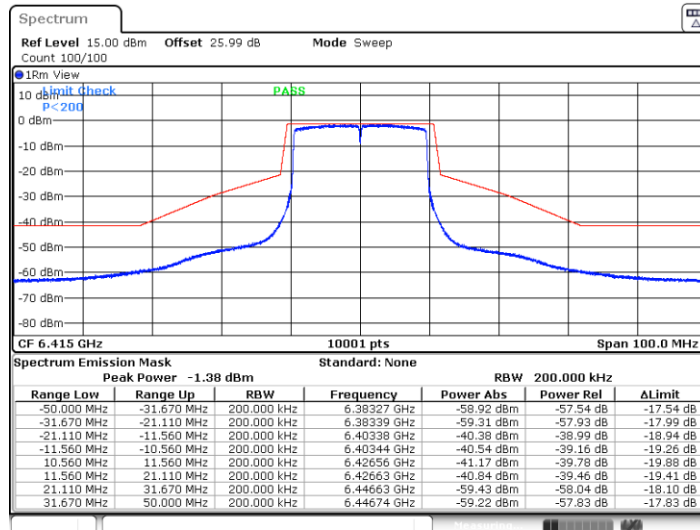


11AX20MIMO_Ant8_6415



Date: 10 AUG 2024 15:35:27

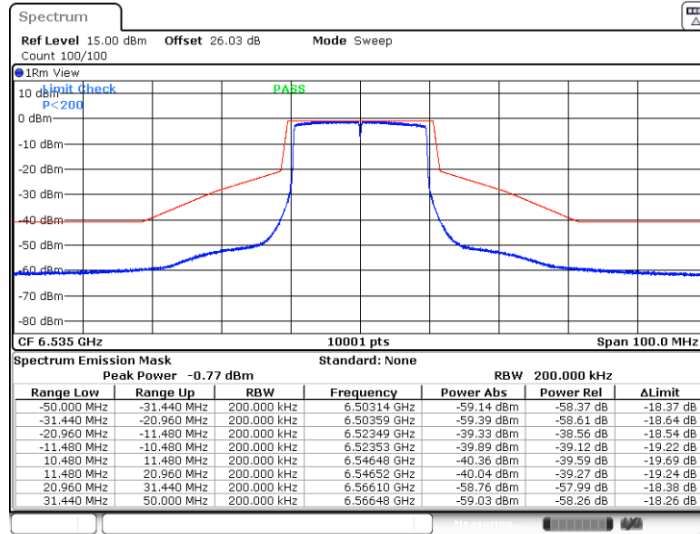
11AX20MIMO_Ant10_6415



Date: 10 AUG 2024 15:36:10

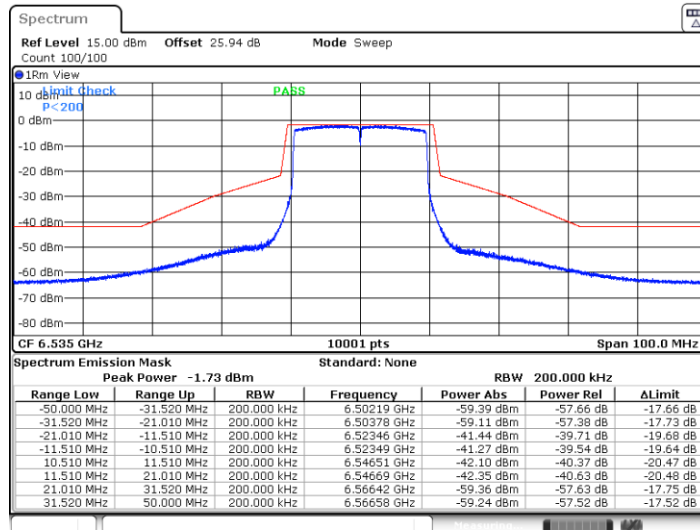


11AX20MIMO_Ant8_6535



Date: 10 AUG 2024 15:39:48

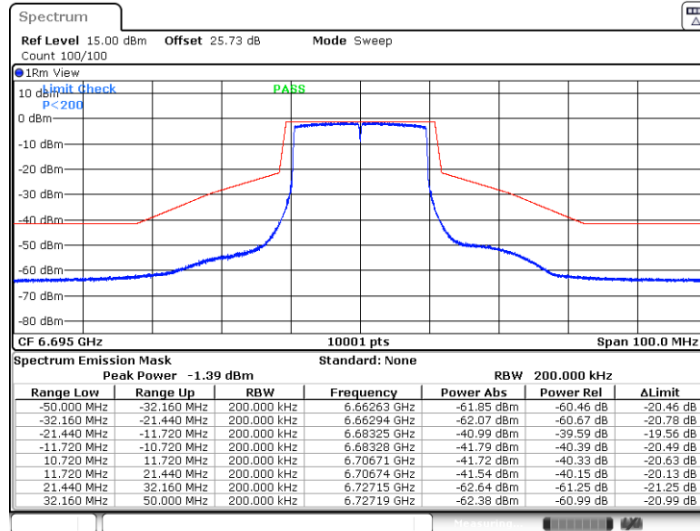
11AX20MIMO_Ant10_6535



Date: 10 AUG 2024 15:40:32

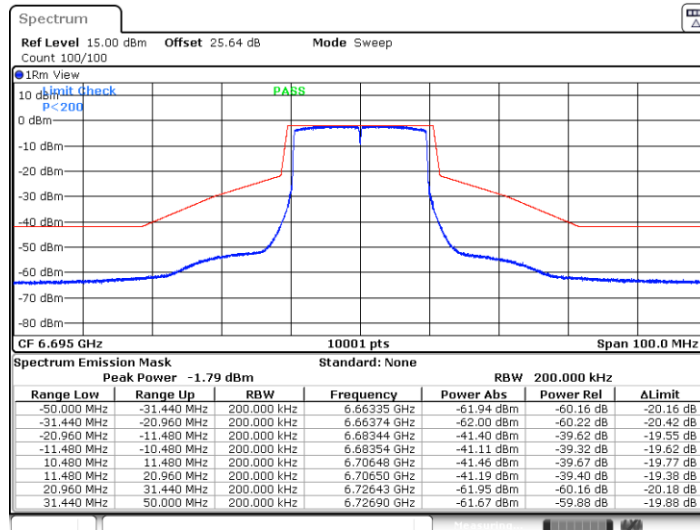


11AX20MIMO_Ant8_6695



Date: 10 AUG 2024 15:41:32

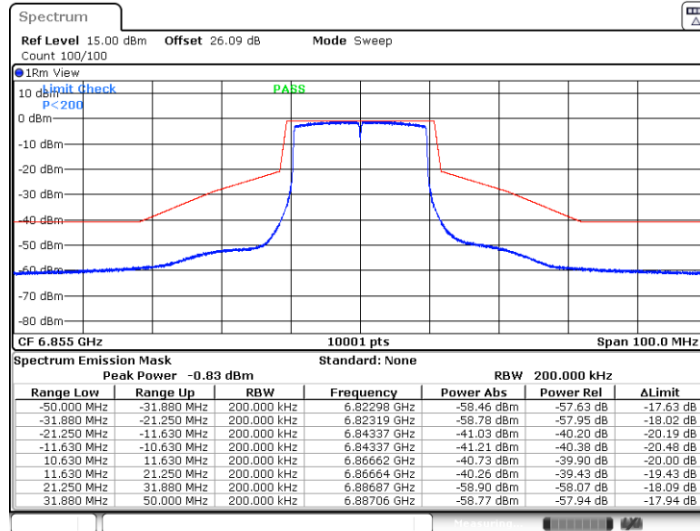
11AX20MIMO_Ant10_6695



Date: 10 AUG 2024 15:42:15

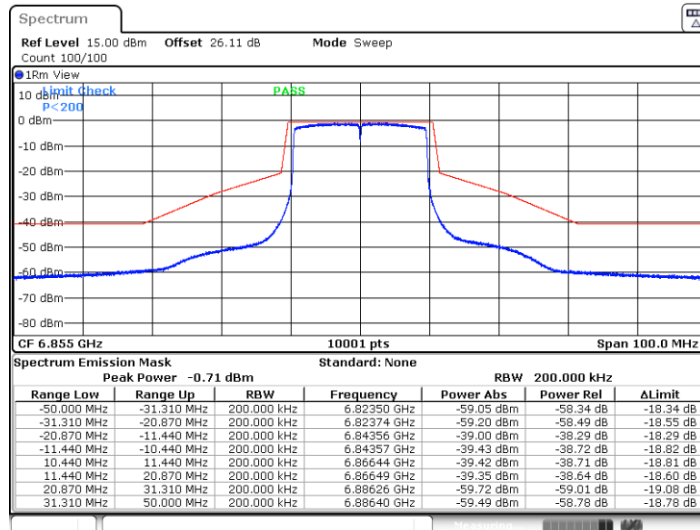


11AX20MIMO_Ant8_6855



Date: 10 AUG 2024 15:44:04

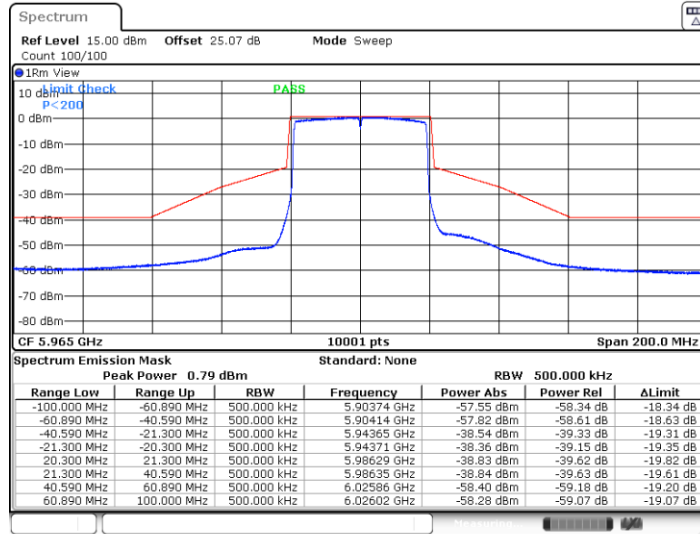
11AX20MIMO_Ant10_6855



Date: 10 AUG 2024 15:44:48

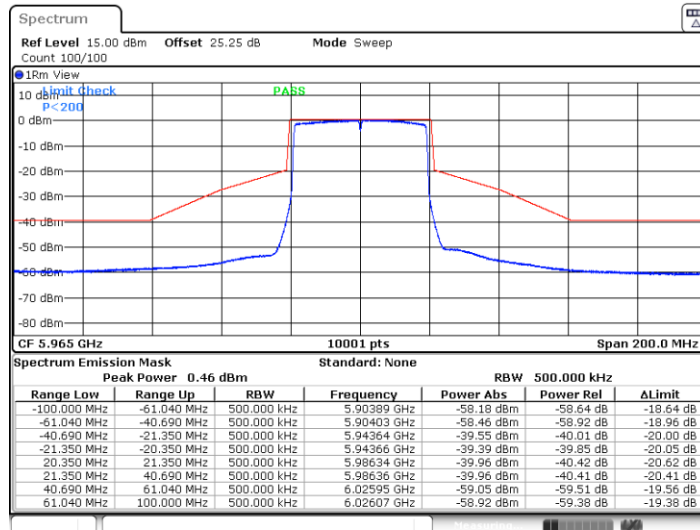


11AX40MIMO_Ant8_5965



Date: 10 AUG 2024 15:46:24

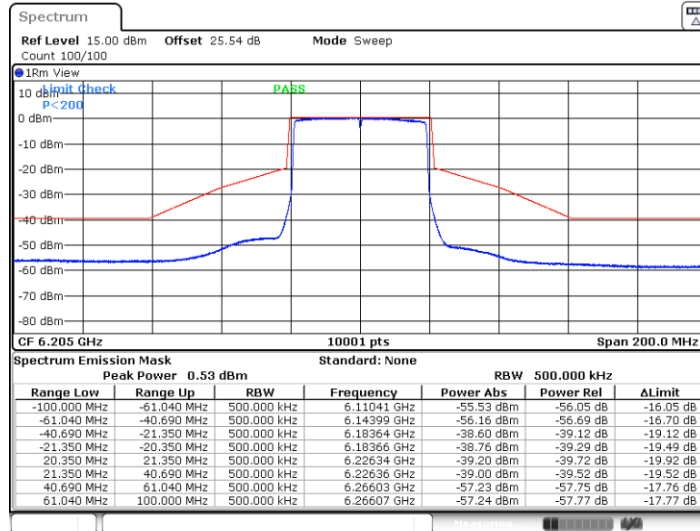
11AX40MIMO_Ant10_5965



Date: 10 AUG 2024 15:47:16

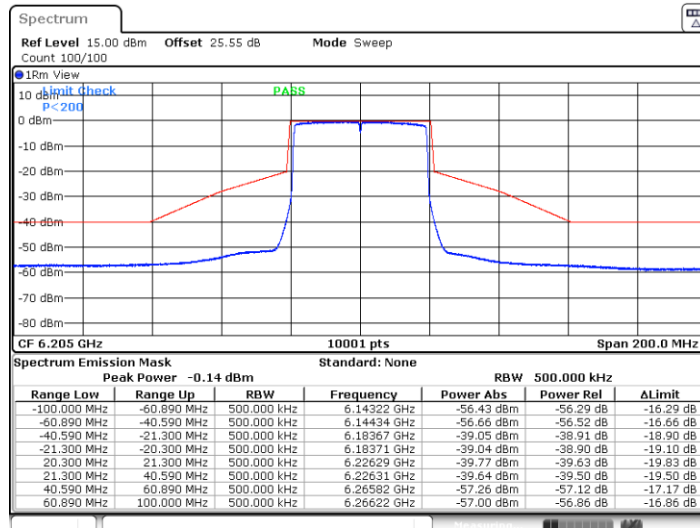


11AX40MIMO_Ant8_6205



Date: 10 AUG 2024 15:48:48

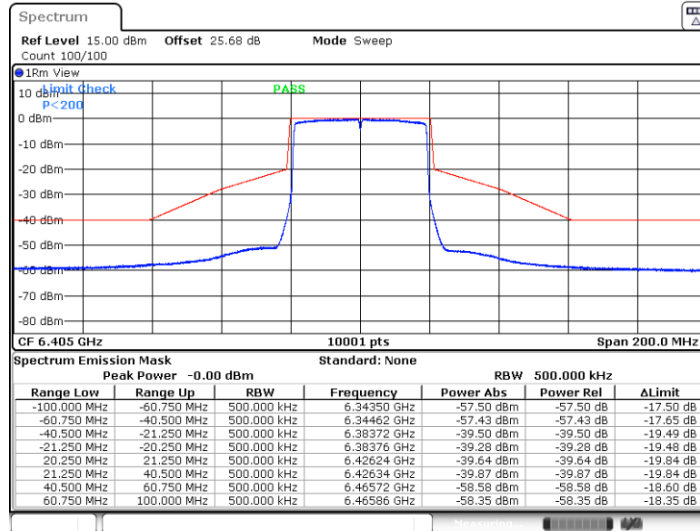
11AX40MIMO_Ant10_6205



Date: 10 AUG 2024 15:49:31

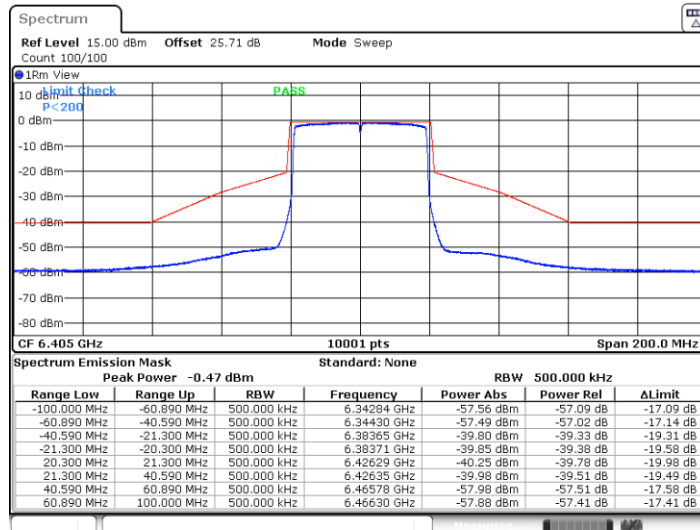


11AX40MIMO_Ant8_6405



Date: 10 AUG 2024 15:50:36

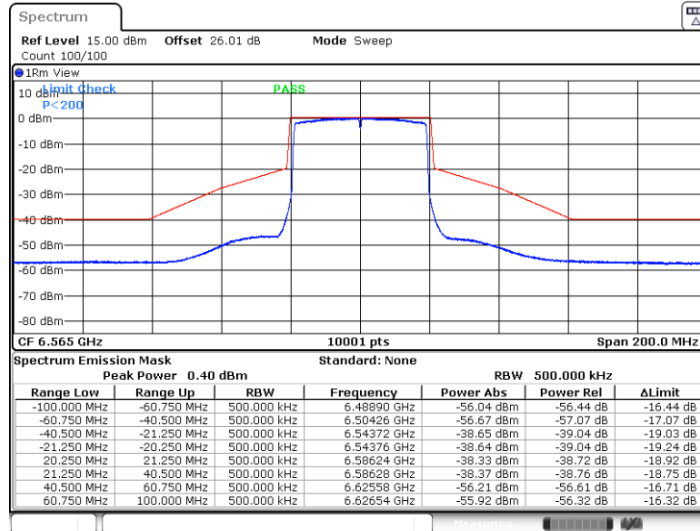
11AX40MIMO_Ant10_6405



Date: 10 AUG 2024 15:51:20

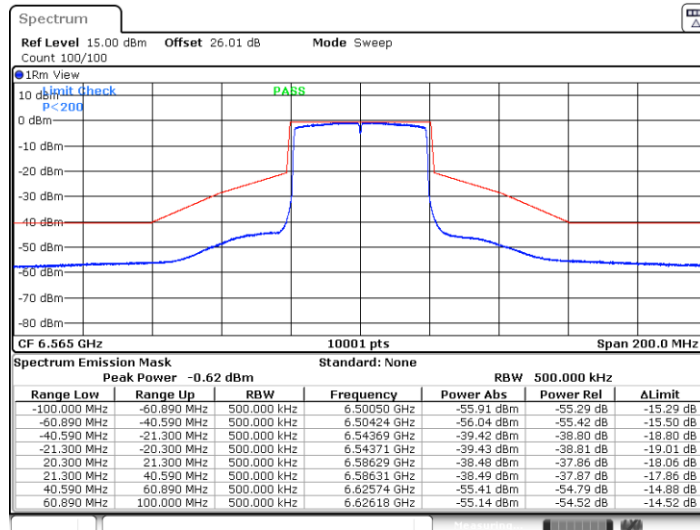


11AX40MIMO_Ant8_6565



Date: 10 AUG 2024 15:53:04

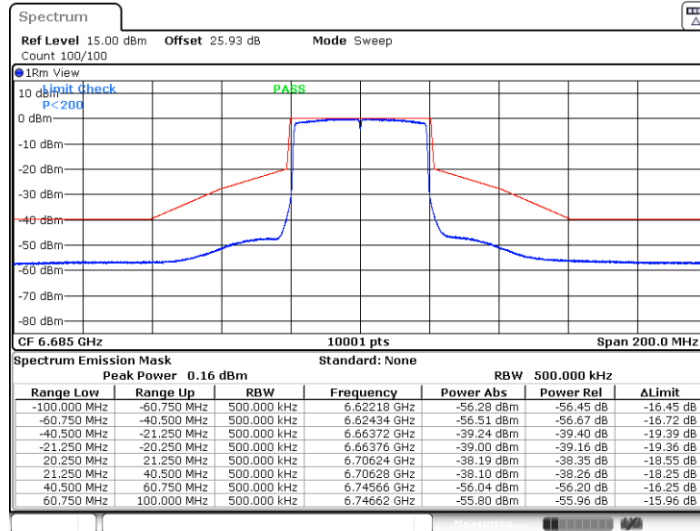
11AX40MIMO_Ant10_6565



Date: 10 AUG 2024 15:53:48

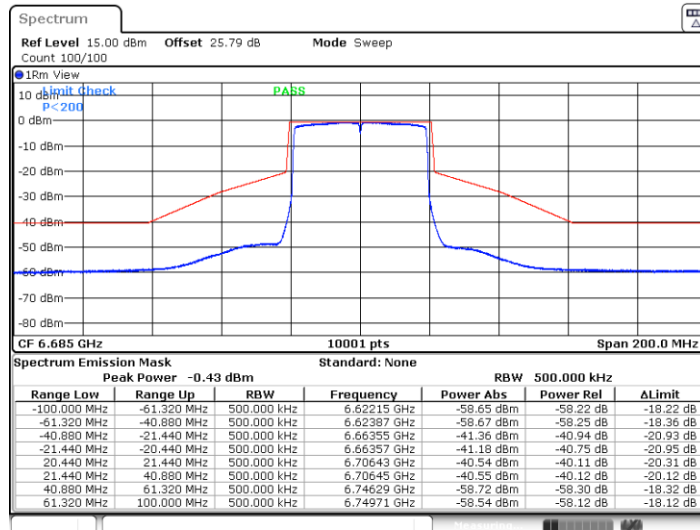


11AX40MIMO_Ant8_6685



Date: 10 AUG 2024 15:54:44

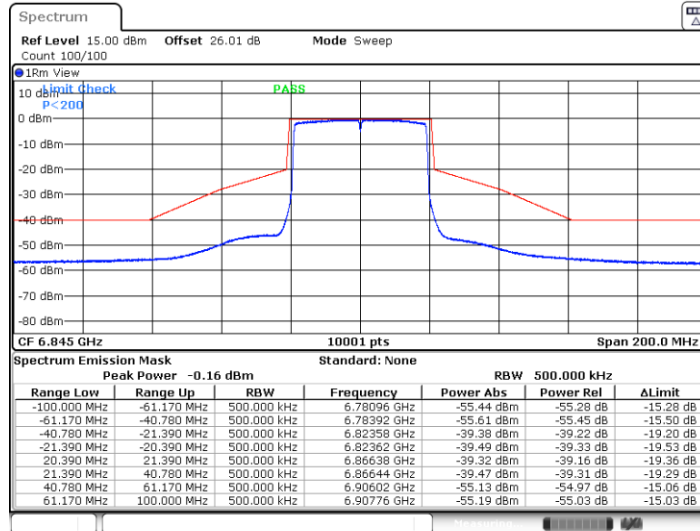
11AX40MIMO_Ant10_6685



Date: 10 AUG 2024 15:55:28

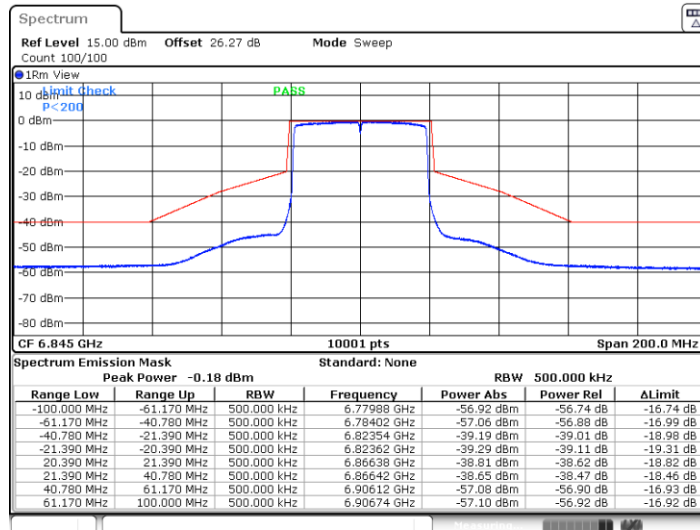


11AX40MIMO_Ant8_6845



Date: 10 AUG 2024 15:58:31

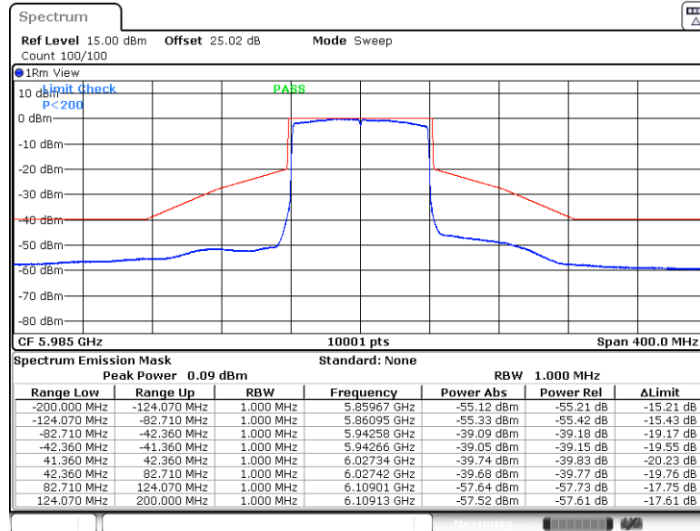
11AX40MIMO_Ant10_6845



Date: 10 AUG 2024 15:59:15

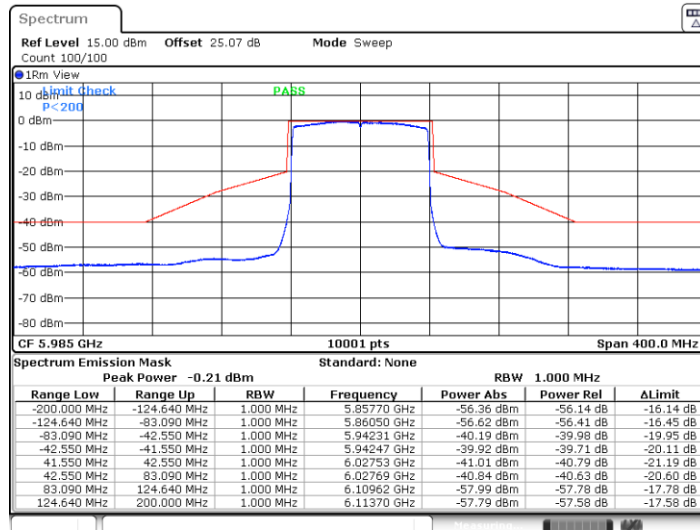


11AX80MIMO_Ant8_5985



Date: 10 AUG 2024 16:01:24

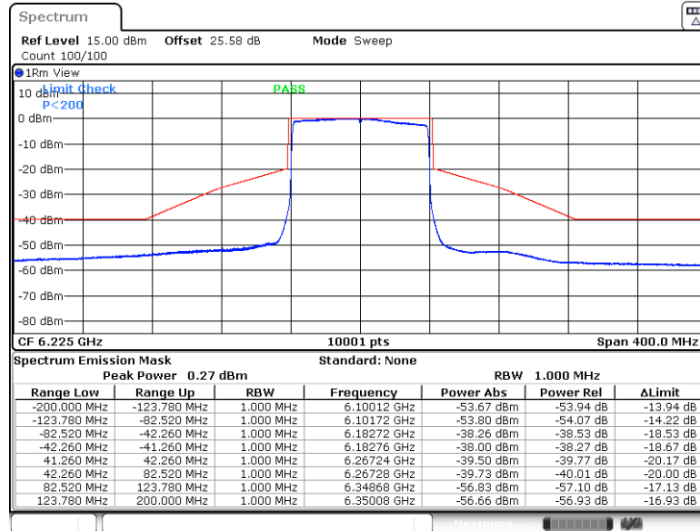
11AX80MIMO_Ant10_5985



Date: 10 AUG 2024 16:02:17

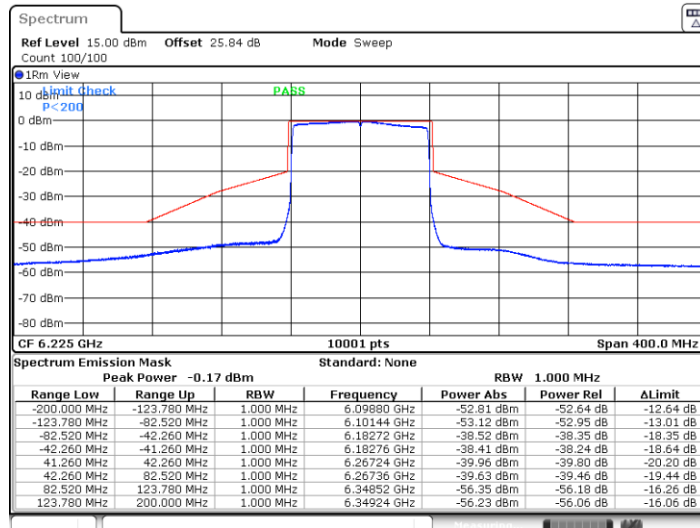


11AX80MIMO_Ant8_6225



Date: 10 AUG 2024 16:03:18

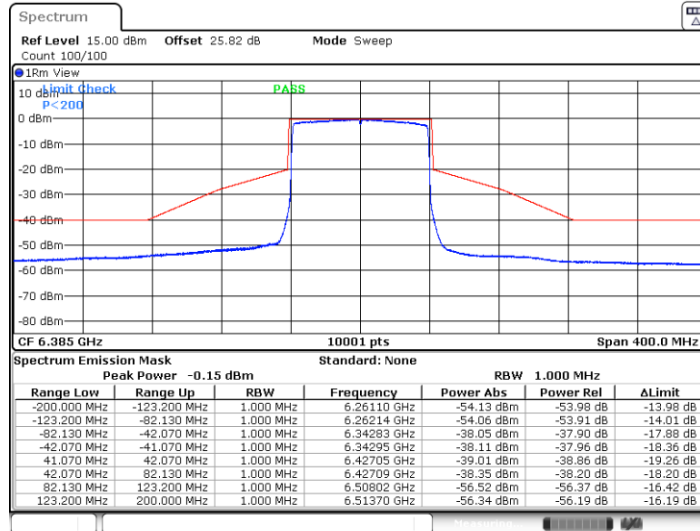
11AX80MIMO_Ant10_6225



Date: 10 AUG 2024 16:04:01

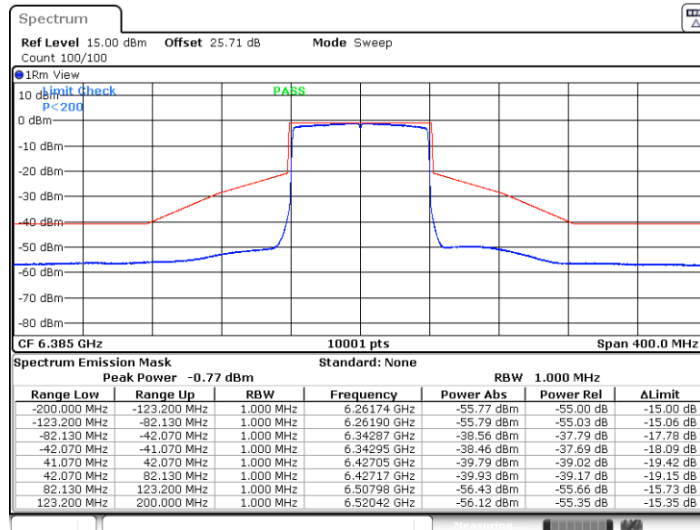


11AX80MIMO_Ant8_6385



Date: 10 AUG 2024 16:05:06

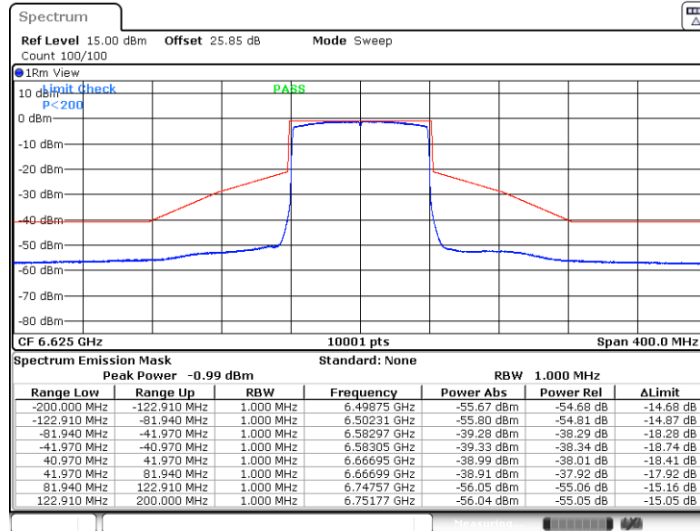
11AX80MIMO_Ant10_6385



Date: 10 AUG 2024 16:05:50

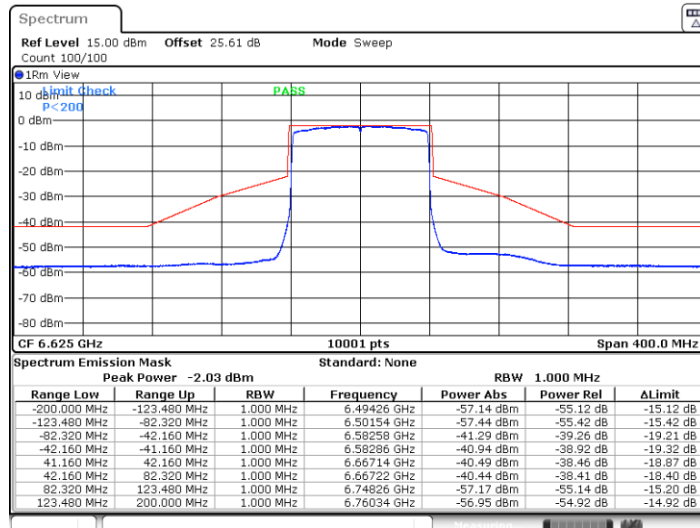


11AX80MIMO_Ant8_6625



Date: 10 AUG 2024 16:07:18

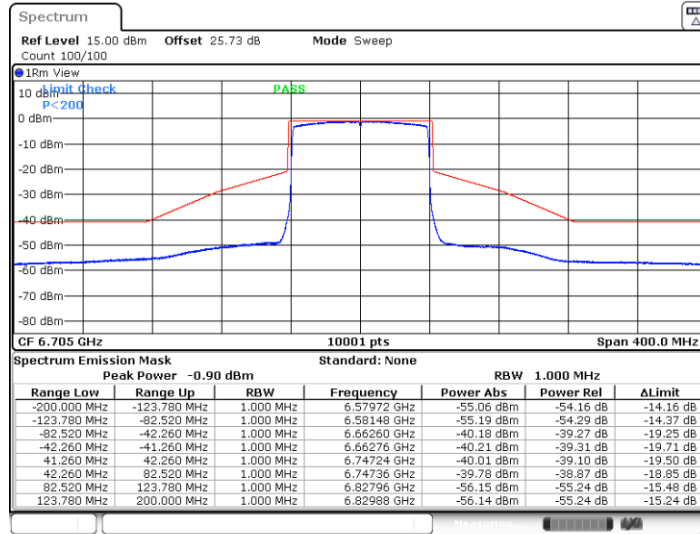
11AX80MIMO_Ant10_6625



Date: 10 AUG 2024 16:08:02

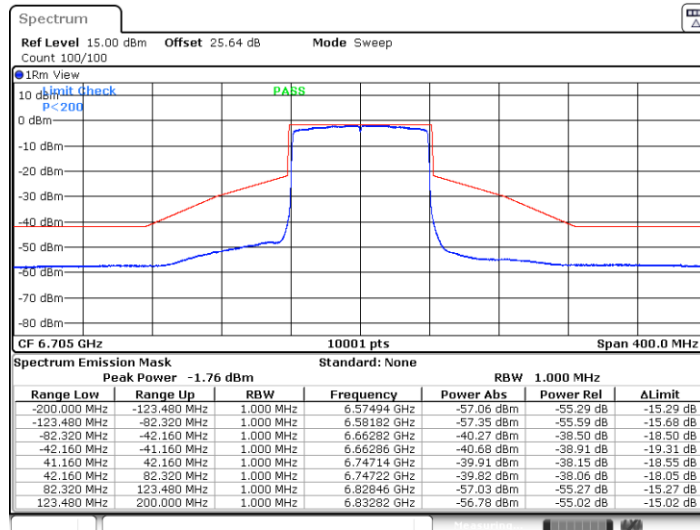


11AX80MIMO_Ant8_6705



Date: 10 AUG 2024 16:09:02

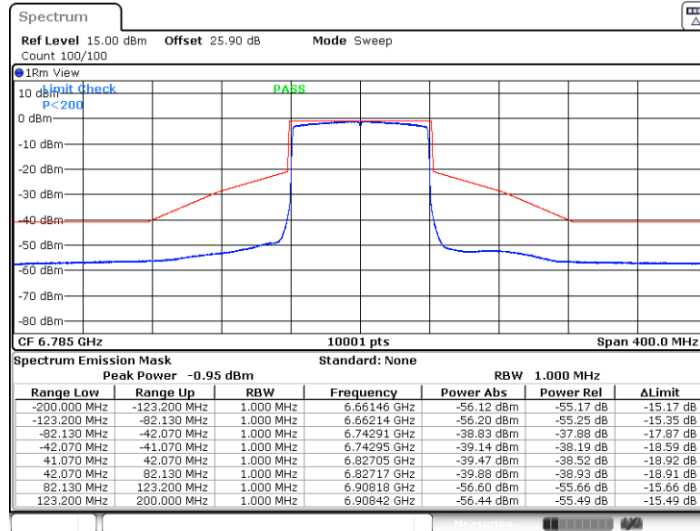
11AX80MIMO_Ant10_6705



Date: 10 AUG 2024 16:09:45

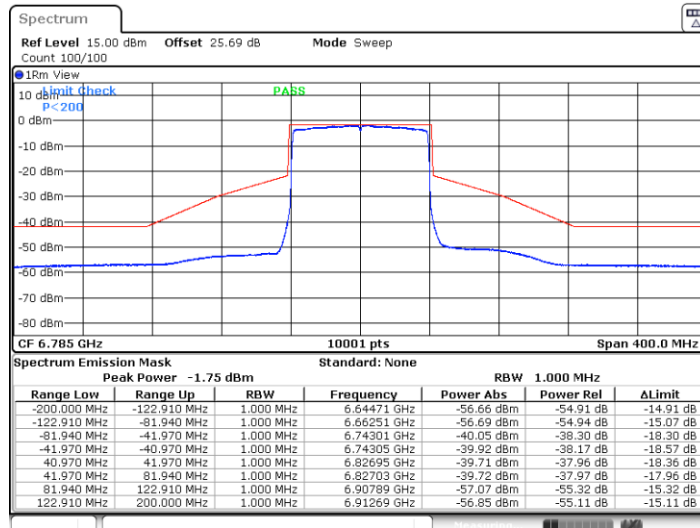


11AX80MIMO_Ant8_6785



Date: 10 AUG 2024 16:13:21

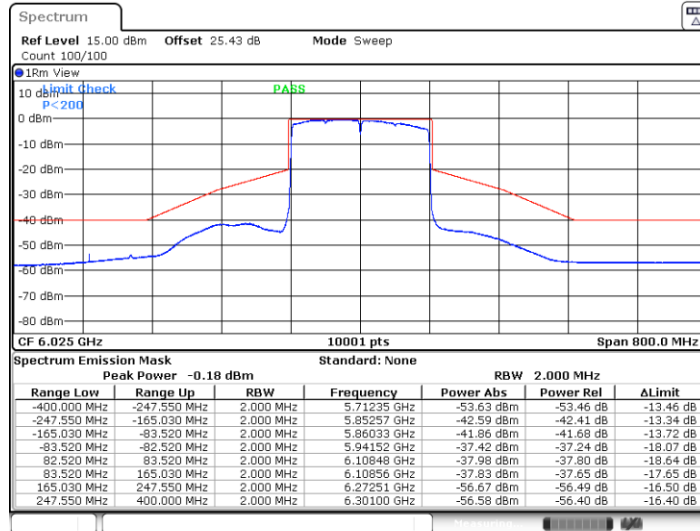
11AX80MIMO_Ant10_6785



Date: 10 AUG 2024 16:14:04

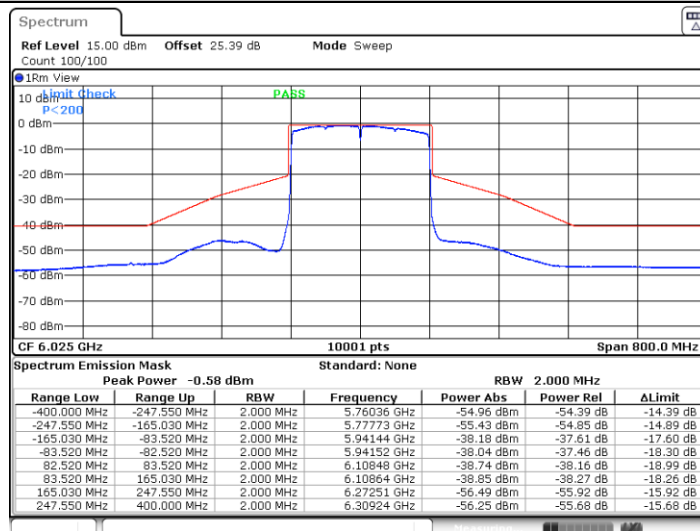


11AX160MIMO_Ant8_6025



Date: 10 AUG 2024 16:17:19

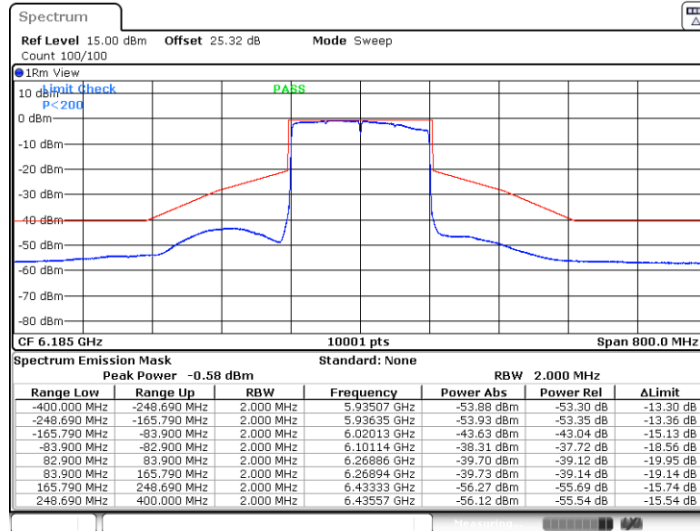
11AX160MIMO_Ant10_6025



Date: 10 AUG 2024 16:18:11

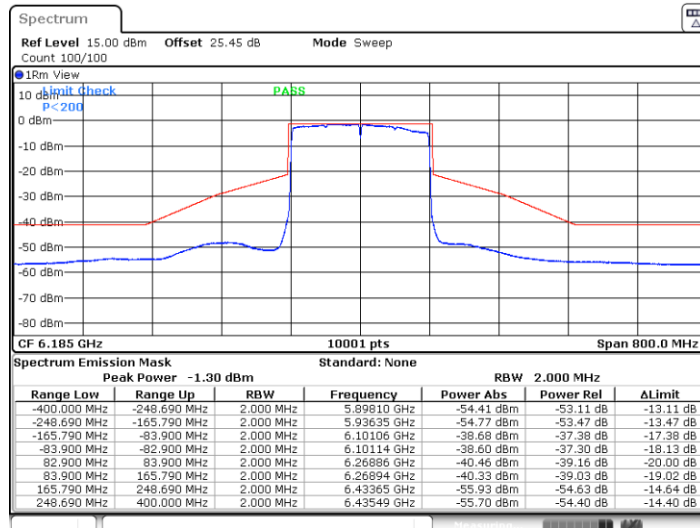


11AX160MIMO_Ant8_6185



Date: 10 AUG 2024 16:24:05

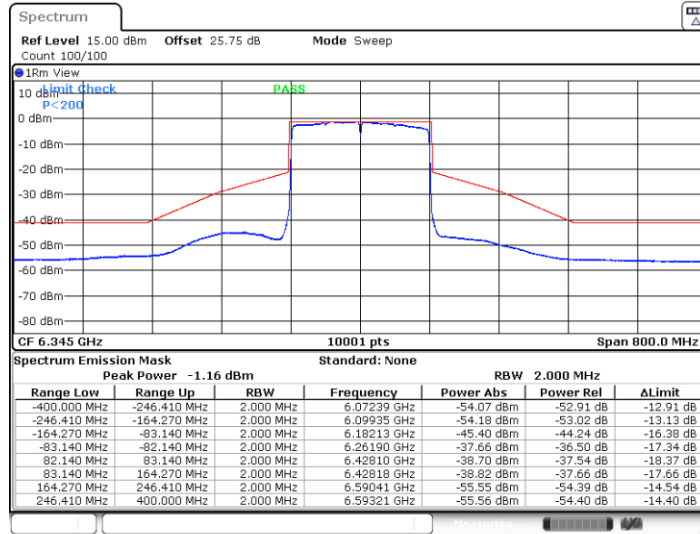
11AX160MIMO_Ant10_6185



Date: 10 AUG 2024 16:24:49

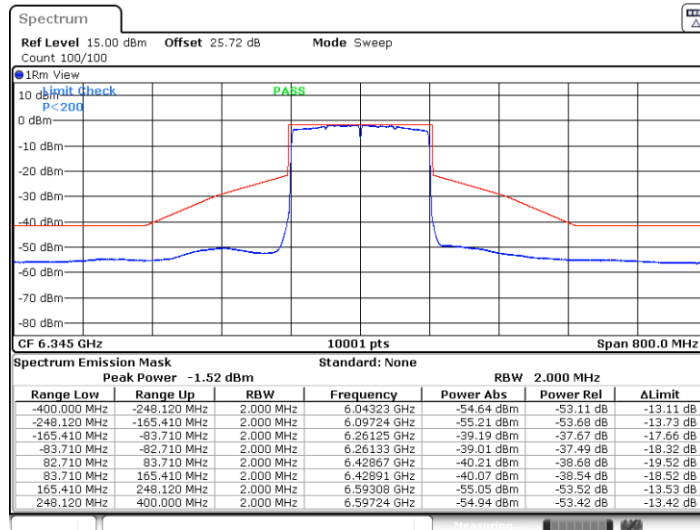


11AX160MIMO_Ant8_6345

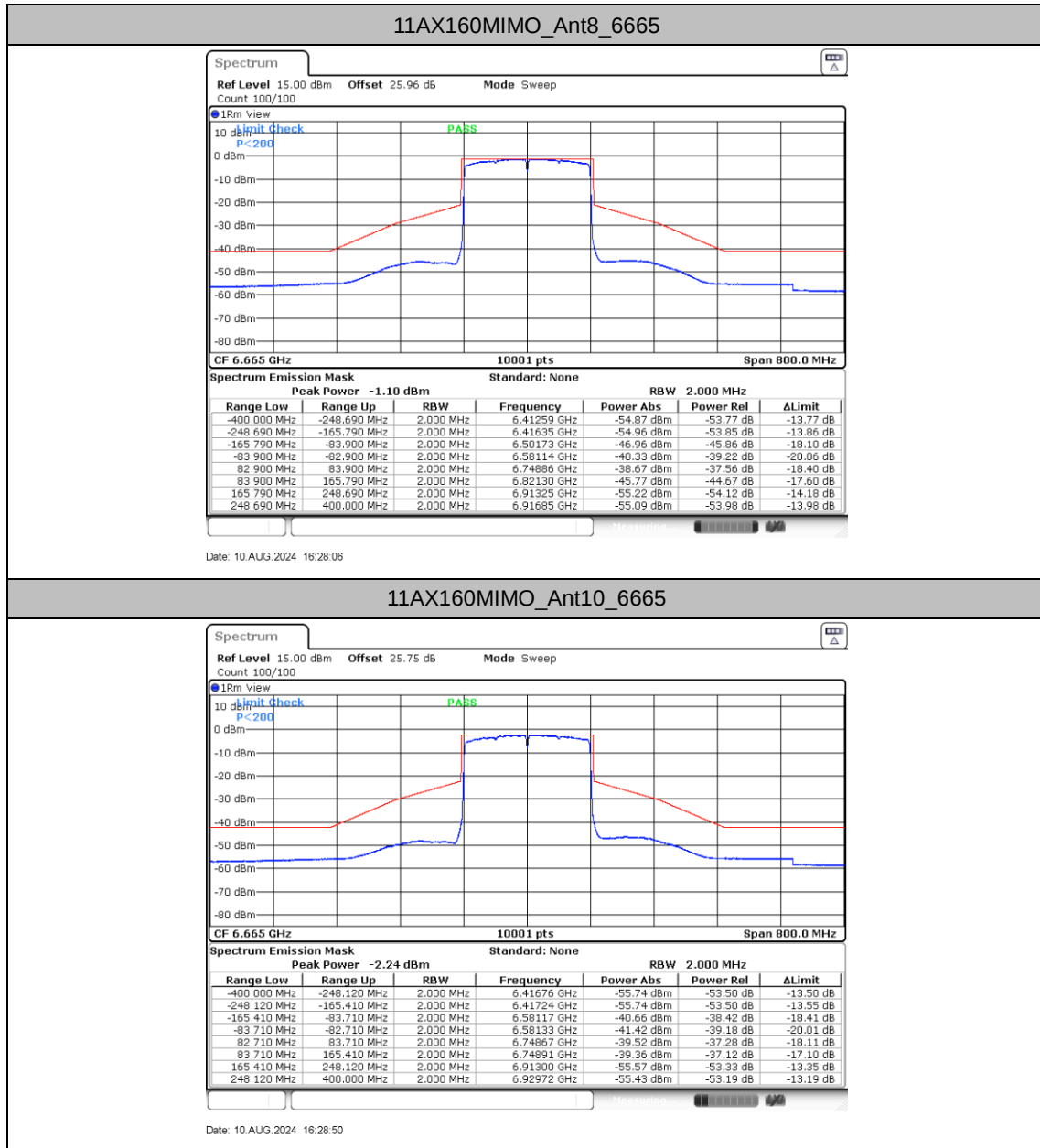


Date: 10 AUG 2024 16:25:50

11AX160MIMO_Ant10_6345



Date: 10 AUG 2024 16:26:34





<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 -CDD	Ant8	5955	26Tone	RU0	1.5	0.35	1.85	≤17.00	PASS
			52Tone	RU37	1.19	0.35	1.54	≤17.00	PASS
			106Tone	RU53	1.57	0.35	1.92	≤17.00	PASS
	Ant10	5955	26Tone	RU0	0.9	-0.85	0.05	≤17.00	PASS
			52Tone	RU37	0.74	-0.85	-0.11	≤17.00	PASS
			106Tone	RU53	1.33	-0.85	0.48	≤17.00	PASS
	total	5955	26Tone	RU0	4.22	2.78	7.00	≤17.00	PASS
			52Tone	RU37	3.98	2.78	6.76	≤17.00	PASS
			106Tone	RU53	4.46	2.78	7.24	≤17.00	PASS
	Ant8	6195	26Tone	RU0	1.79	0.35	2.14	≤17.00	PASS
			52Tone	RU37	1.71	0.35	2.06	≤17.00	PASS
			106Tone	RU53	2.07	0.35	2.42	≤17.00	PASS
	Ant10	6195	26Tone	RU0	1.42	-0.85	0.57	≤17.00	PASS
			52Tone	RU37	1.06	-0.85	0.21	≤17.00	PASS
			106Tone	RU53	1.52	-0.85	0.67	≤17.00	PASS
	total	6195	26Tone	RU0	4.62	2.78	7.40	≤17.00	PASS
			52Tone	RU37	4.41	2.78	7.19	≤17.00	PASS
			106Tone	RU53	4.81	2.78	7.59	≤17.00	PASS
	Ant8	6415	26Tone	RU8	0.41	0.35	0.76	≤17.00	PASS
			52Tone	RU40	1.31	0.35	1.66	≤17.00	PASS
			106Tone	RU54	1.21	0.35	1.56	≤17.00	PASS
	Ant10	6415	26Tone	RU8	-0.18	-0.85	-1.03	≤17.00	PASS
			52Tone	RU40	0.61	-0.85	-0.24	≤17.00	PASS
			106Tone	RU54	0.74	-0.85	-0.11	≤17.00	PASS
	total	6415	26Tone	RU8	3.14	2.78	5.92	≤17.00	PASS
			52Tone	RU40	3.98	2.78	6.76	≤17.00	PASS
			106Tone	RU54	3.99	2.78	6.77	≤17.00	PASS
	Ant8	6535	26Tone	RU0	1.48	1.02	2.50	≤17.00	PASS
			52Tone	RU37	1.24	1.02	2.26	≤17.00	PASS
			106Tone	RU53	1.69	1.02	2.71	≤17.00	PASS
	Ant10	6535	26Tone	RU0	0.54	0.16	0.70	≤17.00	PASS



			52Tone	RU37	0.22	0.16	0.38	≤17.00	PASS
			106Tone	RU53	0.68	0.16	0.84	≤17.00	PASS
	total	6535	26Tone	RU0	4.05	3.61	7.66	≤17.00	PASS
			52Tone	RU37	3.77	3.61	7.38	≤17.00	PASS
			106Tone	RU53	4.22	3.61	7.83	≤17.00	PASS
	Ant8	6695	26Tone	RU0	0.74	1.02	1.76	≤17.00	PASS
			52Tone	RU37	0.35	1.02	1.37	≤17.00	PASS
			106Tone	RU53	1.03	1.02	2.05	≤17.00	PASS
	Ant10	6695	26Tone	RU0	0.22	0.16	0.38	≤17.00	PASS
			52Tone	RU37	0.02	0.16	0.18	≤17.00	PASS
			106Tone	RU53	0.48	0.16	0.64	≤17.00	PASS
	total	6695	26Tone	RU0	3.50	3.61	7.11	≤17.00	PASS
			52Tone	RU37	3.20	3.61	6.81	≤17.00	PASS
			106Tone	RU53	3.77	3.61	7.38	≤17.00	PASS
	Ant8	6855	26Tone	RU8	1.09	1.02	2.11	≤17.00	PASS
			52Tone	RU40	0.66	1.02	1.68	≤17.00	PASS
			106Tone	RU54	1.42	1.02	2.44	≤17.00	PASS
	Ant10	6855	26Tone	RU8	1.01	0.16	1.17	≤17.00	PASS
			52Tone	RU40	0.89	0.16	1.05	≤17.00	PASS
			106Tone	RU54	1.09	0.16	1.25	≤17.00	PASS
	total	6855	26Tone	RU8	4.06	3.61	7.67	≤17.00	PASS
			52Tone	RU40	3.79	3.61	7.40	≤17.00	PASS
			106Tone	RU54	4.27	3.61	7.88	≤17.00	PASS
11AX40MIMO -CDD	Ant8	5965	242Tone	RU61	-1.04	0.35	-0.69	≤17.00	PASS
	Ant10	5965	242Tone	RU61	-1.34	-0.85	-2.19	≤17.00	PASS
	total	5965	242Tone	RU61	1.82	2.78	4.60	≤17.00	PASS
	Ant8	6205	242Tone	RU61	-0.99	0.35	-0.64	≤17.00	PASS
	Ant10	6205	242Tone	RU61	-1.67	-0.85	-2.52	≤17.00	PASS
	total	6205	242Tone	RU61	1.69	2.78	4.47	≤17.00	PASS
	Ant8	6405	242Tone	RU62	-2.14	0.35	-1.79	≤17.00	PASS
	Ant10	6405	242Tone	RU62	-2.57	-0.85	-3.42	≤17.00	PASS
	total	6405	242Tone	RU62	0.66	2.78	3.44	≤17.00	PASS
	Ant8	6565	242Tone	RU61	-1.37	1.02	-0.35	≤17.00	PASS
	Ant10	6565	242Tone	RU61	-2.19	0.16	-2.03	≤17.00	PASS
	total	6565	242Tone	RU61	1.25	3.61	4.86	≤17.00	PASS
	Ant8	6685	242Tone	RU61	-1.73	1.02	-0.71	≤17.00	PASS
	Ant10	6685	242Tone	RU61	-2.36	0.16	-2.20	≤17.00	PASS
	total	6685	242Tone	RU61	0.98	3.61	4.59	≤17.00	PASS
	Ant8	6845	242Tone	RU62	-1.7	1.02	-0.68	≤17.00	PASS

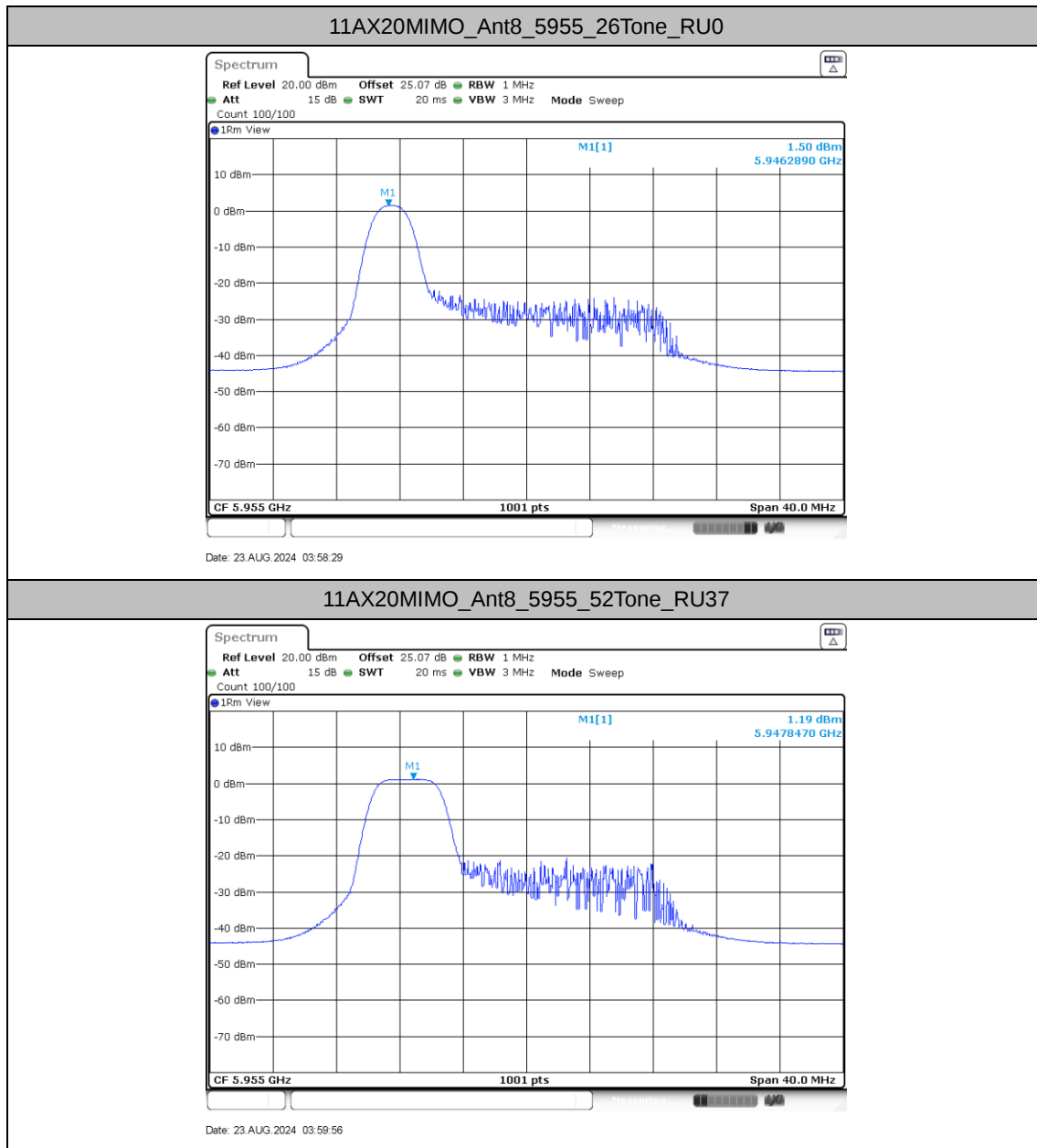


	Ant10	6845	242Tone	RU62	-1.7	0.16	-1.54	≤17.00	PASS
	total	6845	242Tone	RU62	1.31	3.61	4.92	≤17.00	PASS
11AX80MIMO -CDD	Ant8	5985	484Tone	RU65	-3.92	0.35	-3.57	≤17.00	PASS
	Ant10	5985	484Tone	RU65	-4.45	-0.85	-5.30	≤17.00	PASS
	total	5985	484Tone	RU65	-1.17	2.78	1.61	≤17.00	PASS
	Ant8	6225	484Tone	RU65	-3.82	0.35	-3.47	≤17.00	PASS
	Ant10	6225	484Tone	RU65	-4.34	-0.85	-5.19	≤17.00	PASS
	total	6225	484Tone	RU65	-1.06	2.78	1.72	≤17.00	PASS
	Ant8	6385	484Tone	RU66	-4.38	0.35	-4.03	≤17.00	PASS
	Ant10	6385	484Tone	RU66	-4.97	-0.85	-5.82	≤17.00	PASS
	total	6385	484Tone	RU66	-1.65	2.78	1.13	≤17.00	PASS
	Ant8	6625	484Tone	RU65	-4.26	1.02	-3.24	≤17.00	PASS
	Ant10	6625	484Tone	RU65	-5.22	0.16	-5.06	≤17.00	PASS
	total	6625	484Tone	RU65	-1.70	3.61	1.91	≤17.00	PASS
	Ant8	6705	484Tone	RU65	-4.91	1.02	-3.89	≤17.00	PASS
	Ant10	6705	484Tone	RU65	-5.61	0.16	-5.45	≤17.00	PASS
	total	6705	484Tone	RU65	-2.24	3.61	1.37	≤17.00	PASS
	Ant8	6785	484Tone	RU66	-3.93	1.02	-2.91	≤17.00	PASS
	Ant10	6785	484Tone	RU66	-4.96	0.16	-4.80	≤17.00	PASS
	total	6785	484Tone	RU66	-1.40	3.61	2.21	≤17.00	PASS
11AX160MIMO	Ant8	6025	996Tone	RU67	-6.33	0.35	-5.98	≤17.00	PASS
	Ant10	6025	996Tone	RU67	-7.08	-0.85	-7.93	≤17.00	PASS
	total	6025	996Tone	RU67	-3.68	2.78	-0.90	≤17.00	PASS
	Ant8	6185	996Tone	RU67	-6.61	0.35	-6.26	≤17.00	PASS
	Ant10	6185	996Tone	RU67	-7.36	-0.85	-8.21	≤17.00	PASS
	total	6185	996Tone	RU67	-3.96	2.78	-1.18	≤17.00	PASS
	Ant8	6345	996Tone	RU68	-7.31	0.35	-6.96	≤17.00	PASS
	Ant10	6345	996Tone	RU68	-7.21	-0.85	-8.06	≤17.00	PASS
	total	6345	996Tone	RU68	-4.25	2.78	-1.47	≤17.00	PASS
	Ant8	6665	996Tone	RU68	-7.33	1.02	-6.31	≤17.00	PASS
	Ant10	6665	996Tone	RU68	-8.3	0.16	-8.14	≤17.00	PASS
	total	6665	996Tone	RU68	-4.78	3.61	-1.17	≤17.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.



Test Graphs





Spectrum

Ref Level 20.00 dBm Offset 25.25 dB RBW 1 MHz
 Att 15 dB SWT 20 ms VBW 3 MHz Mode Sweep

Count 100/100

1Rm View

M1

M1[1]

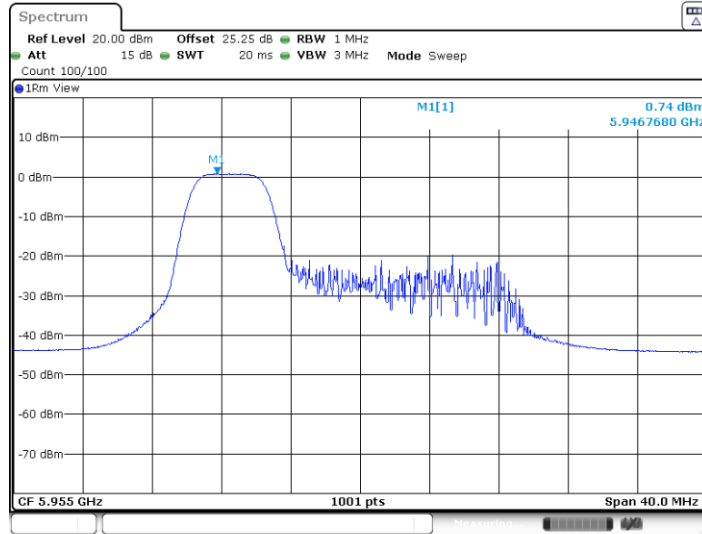
0.90 dBm
5.9464490 GHz

CF 5.955 GHz 1001 pts Span 40.0 MHz

Date: 23.AUG.2024 03:58:40

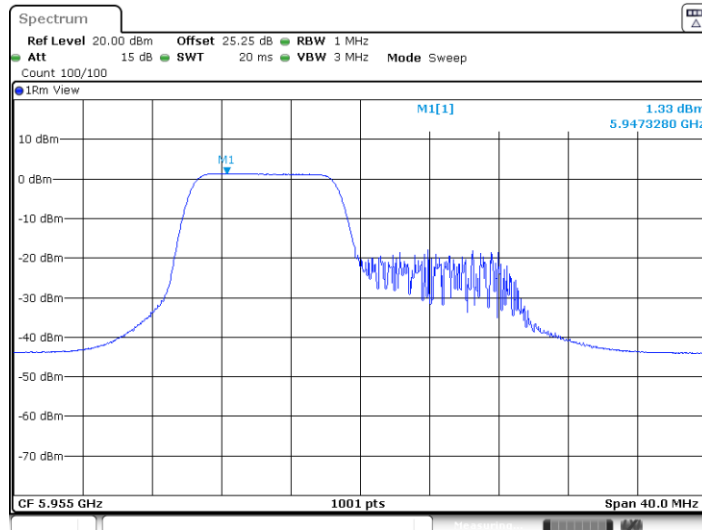


11AX20MIMO_Ant10_5955_52Tone_RU37



Date: 23 AUG 2024 04:00:06

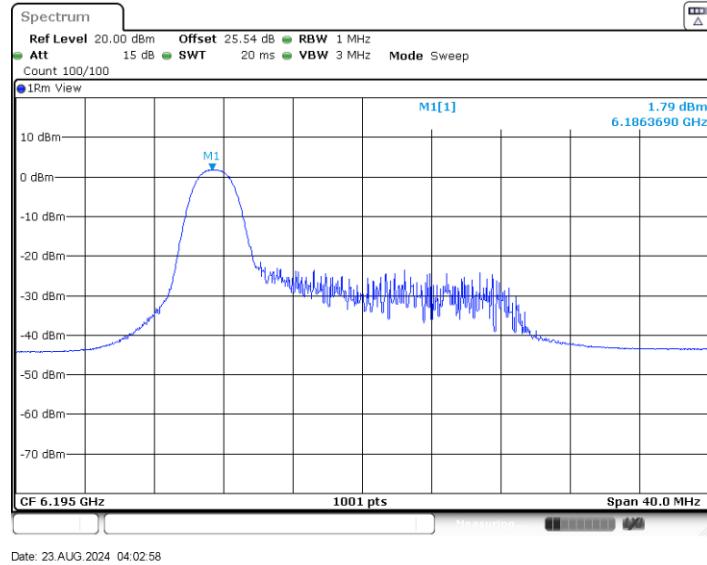
11AX20MIMO_Ant10_5955_106Tone_RU53



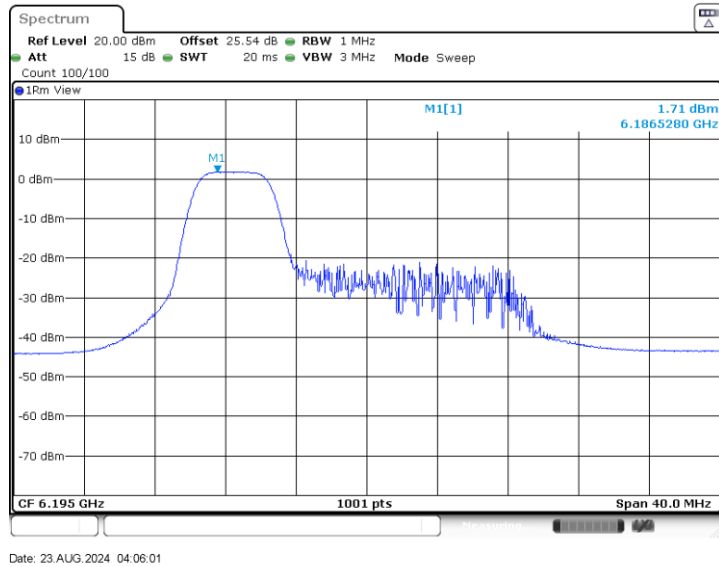
Date: 23 AUG 2024 03:57:52



11AX20MIMO_Ant8_6195_26Tone_RU0

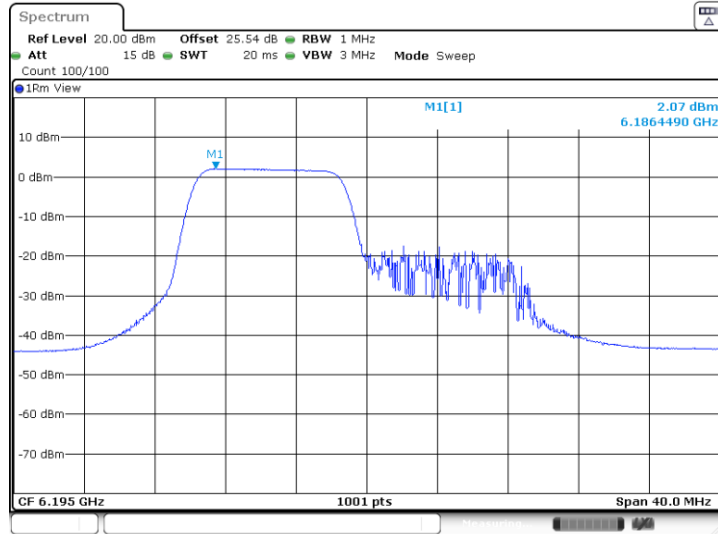


11AX20MIMO_Ant8_6195_52Tone_RU37



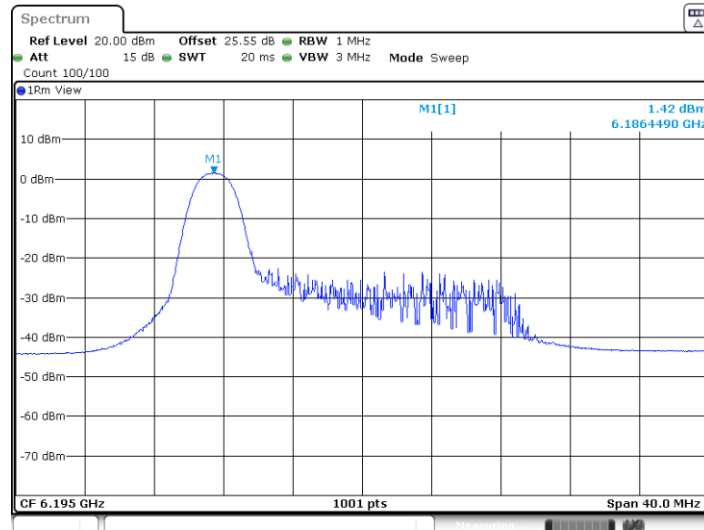


11AX20MIMO_Ant8_6195_106Tone_RU53



Date: 23 AUG 2024 04:00:52

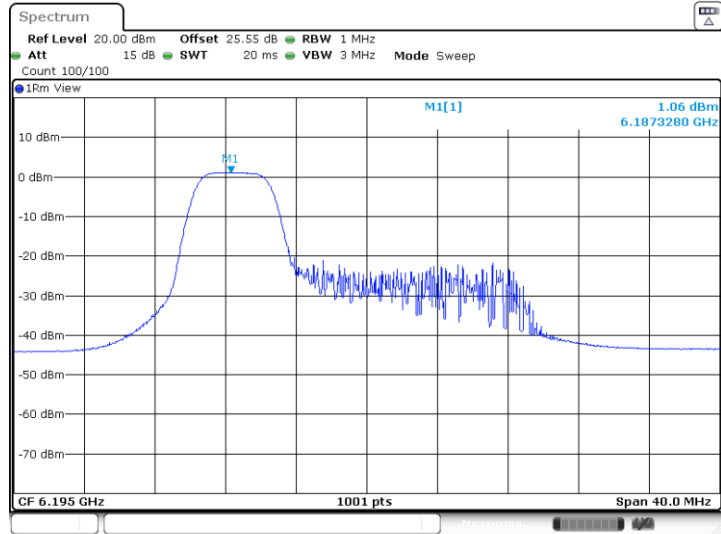
11AX20MIMO_Ant10_6195_26Tone_RU0



Date: 23 AUG 2024 04:03:08

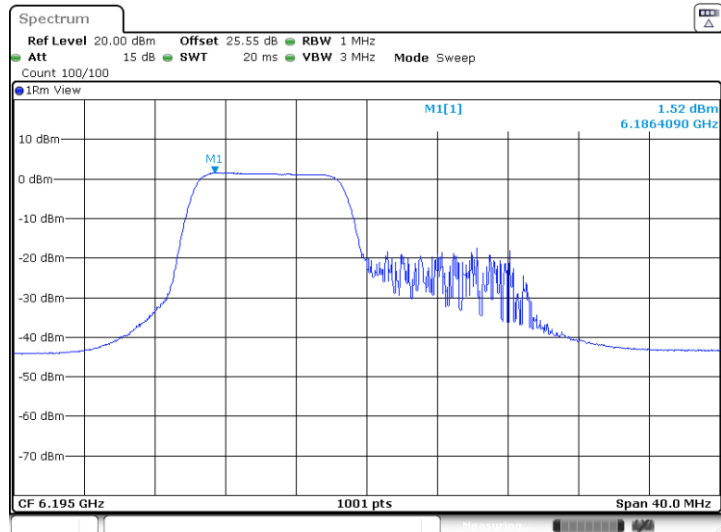


11AX20MIMO_Ant10_6195_52Tone_RU37



Date: 23 AUG 2024 04:06:11

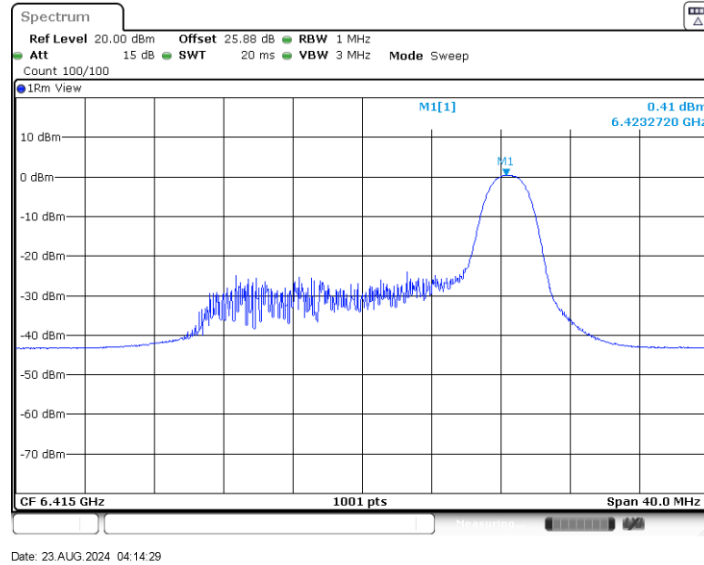
11AX20MIMO_Ant10_6195_106Tone_RU53



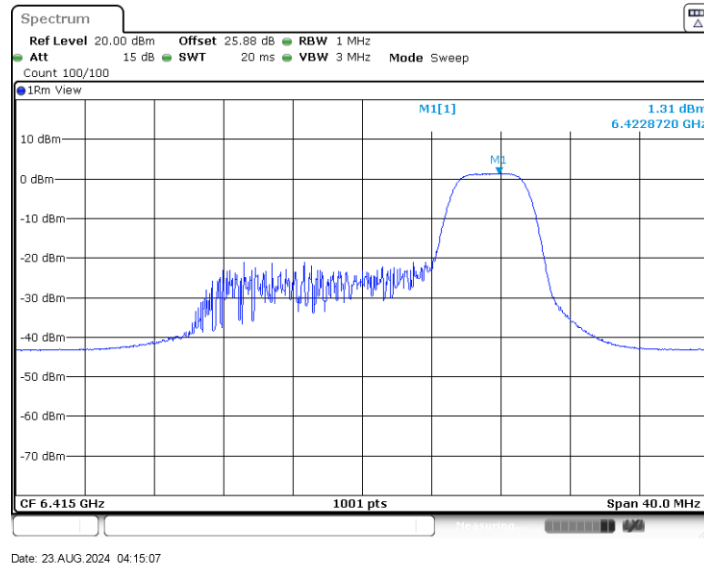
Date: 23 AUG 2024 04:01:02



11AX20MIMO_Ant8_6415_26Tone_RU8

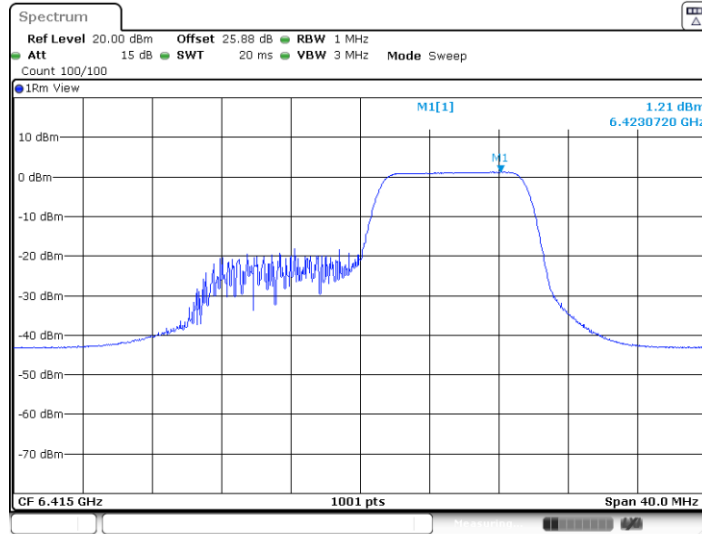


11AX20MIMO_Ant8_6415_52Tone_RU40



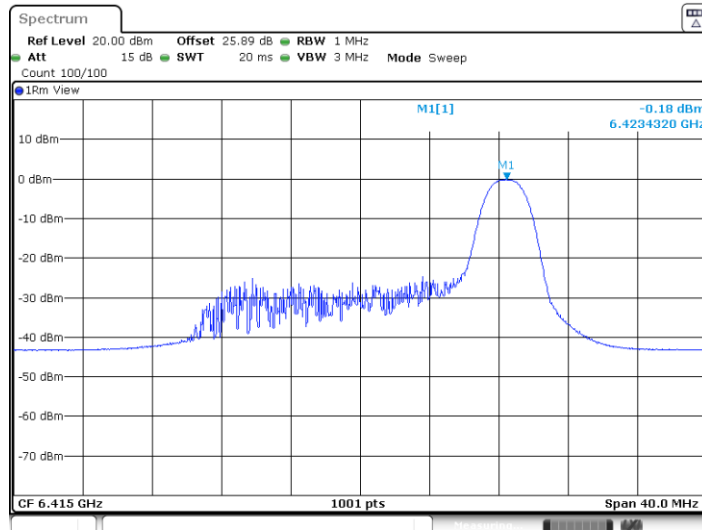


11AX20MIMO_Ant8_6415_106Tone_RU54



Date: 23 AUG 2024 04:08:06

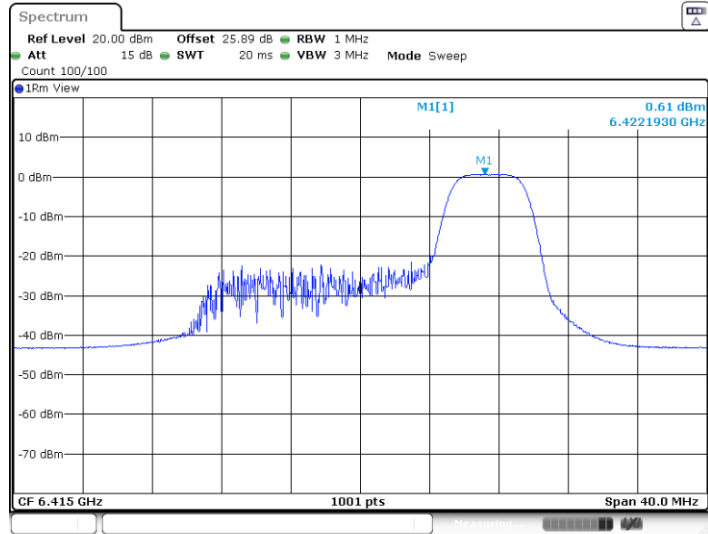
11AX20MIMO_Ant10_6415_26Tone_RU8



Date: 23 AUG 2024 04:14:38

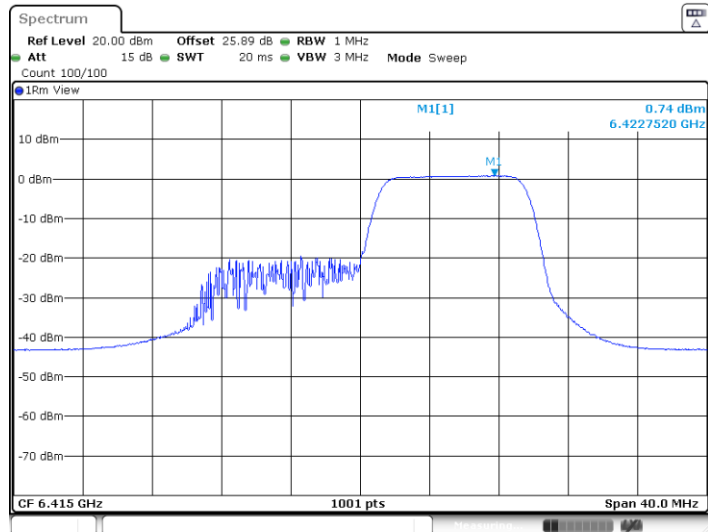


11AX20MIMO_Ant10_6415_52Tone_RU40



Date: 23 AUG 2024 04:15:17

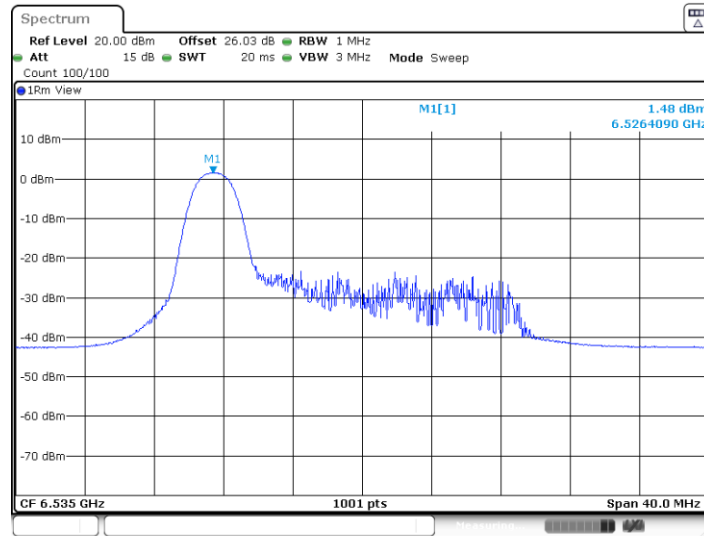
11AX20MIMO_Ant10_6415_106Tone_RU54



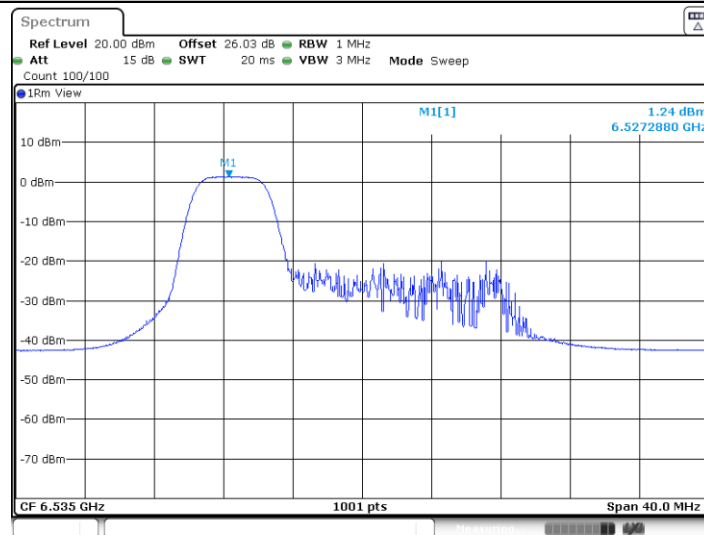
Date: 23 AUG 2024 04:08:16



11AX20MIMO_Ant8_6535_26Tone_RU0

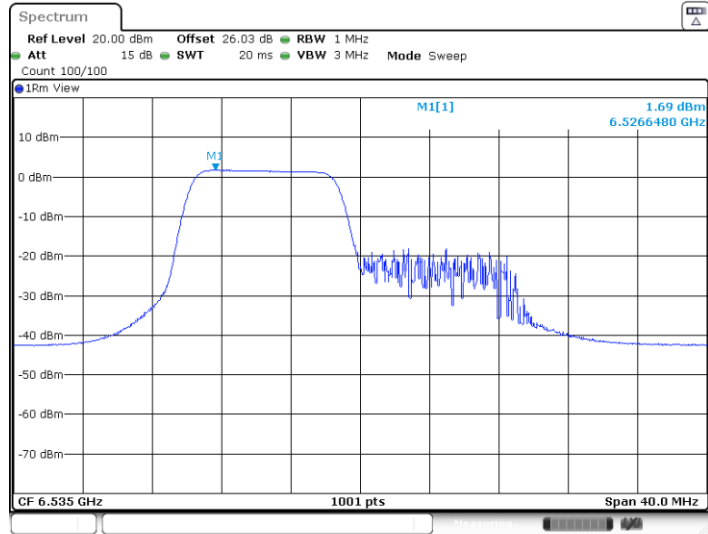


11AX20MIMO_Ant8_6535_52Tone_RU37



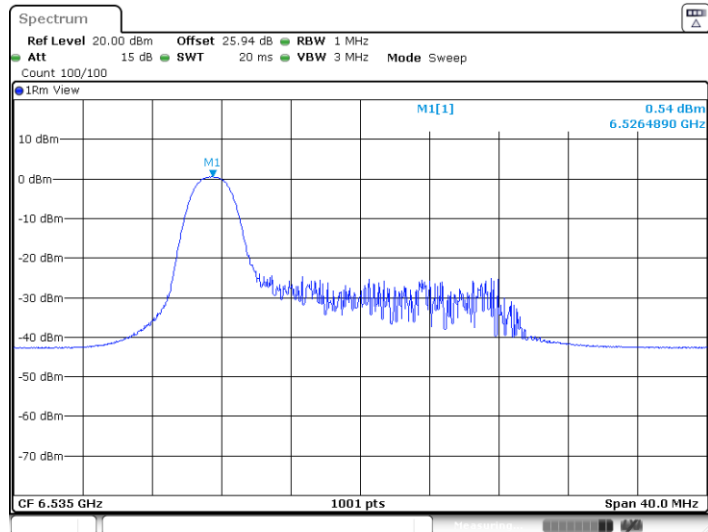


11AX20MIMO_Ant8_6535_106Tone_RU53



Date: 23 AUG 2024 04:16:37

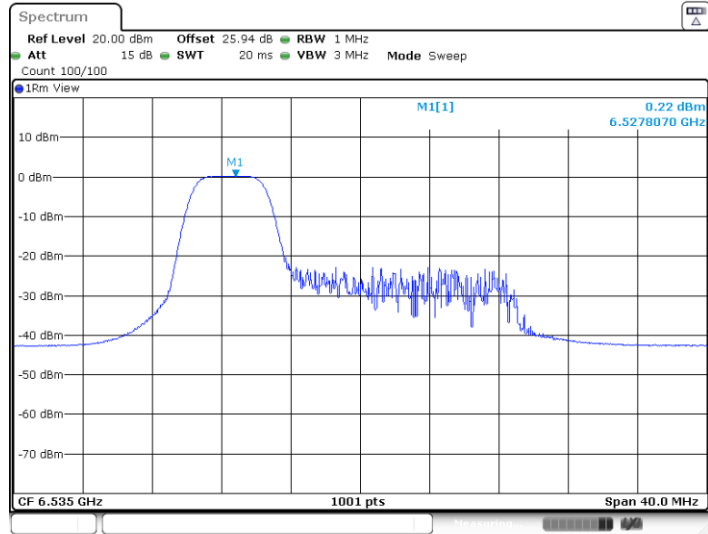
11AX20MIMO_Ant10_6535_26Tone_RU0



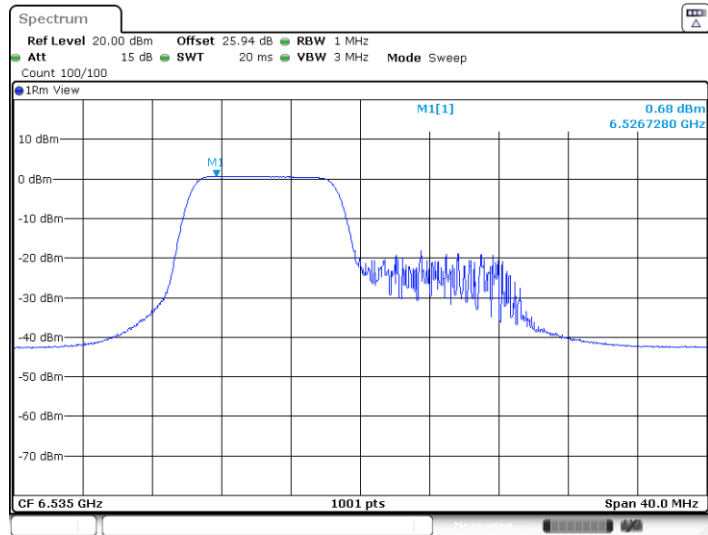
Date: 23 AUG 2024 04:17:50



11AX20MIMO_Ant10_6535_52Tone_RU37

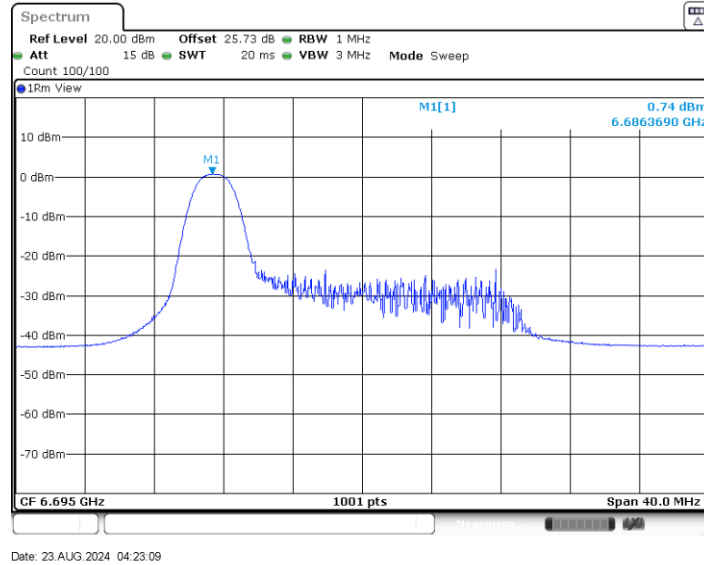


11AX20MIMO_Ant10_6535_106Tone_RU53

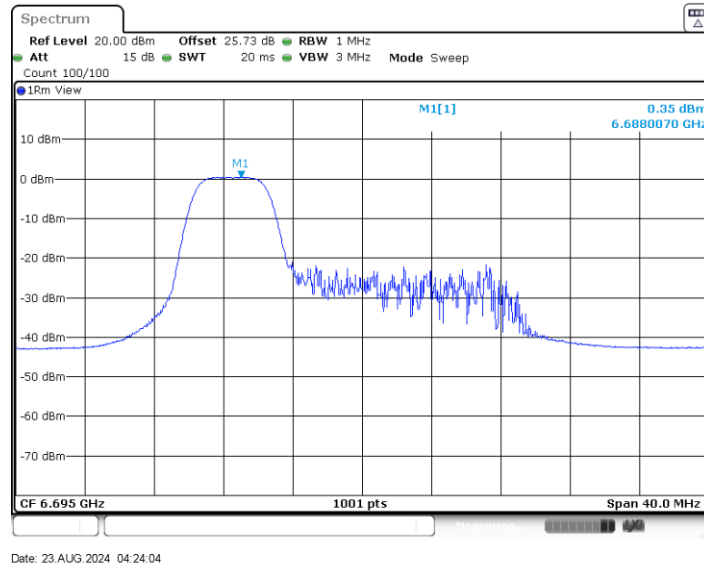




11AX20MIMO_Ant8_6695_26Tone_RU0

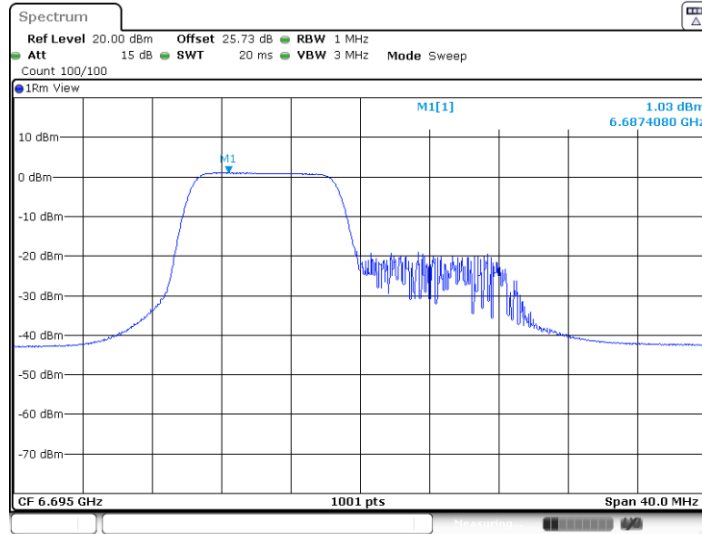


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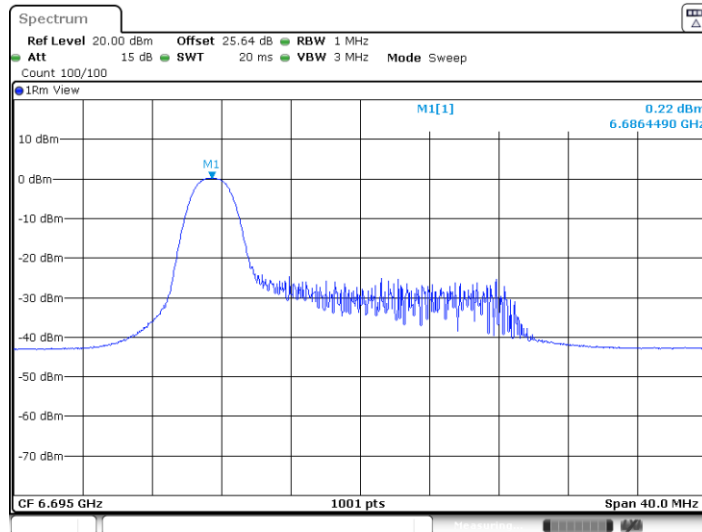




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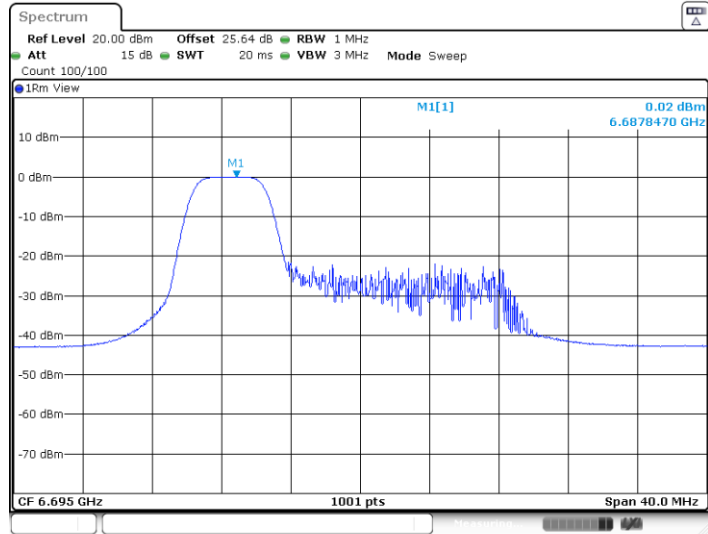


11AX20MIMO_Ant10_6695_26Tone_RU0



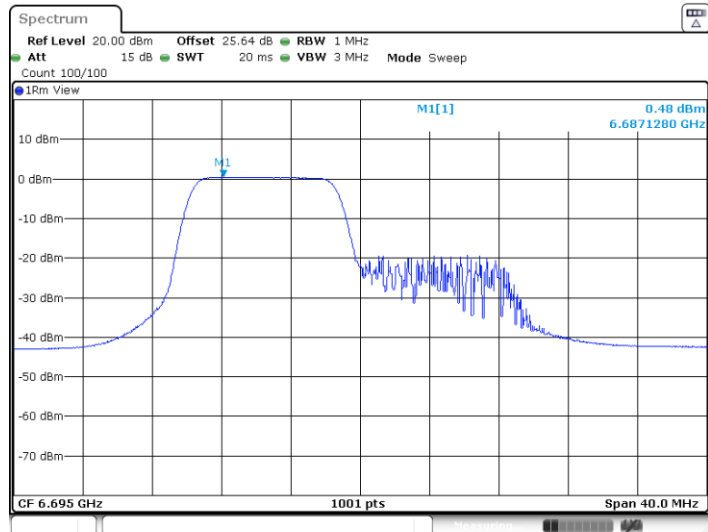


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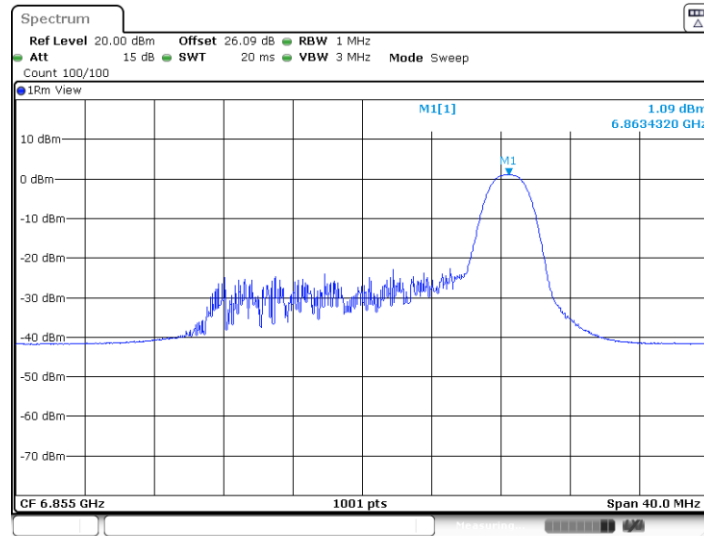
11AX20MIMO_Ant10_6695_106Tone_RU53



Date: 23 AUG 2024 04:22:31

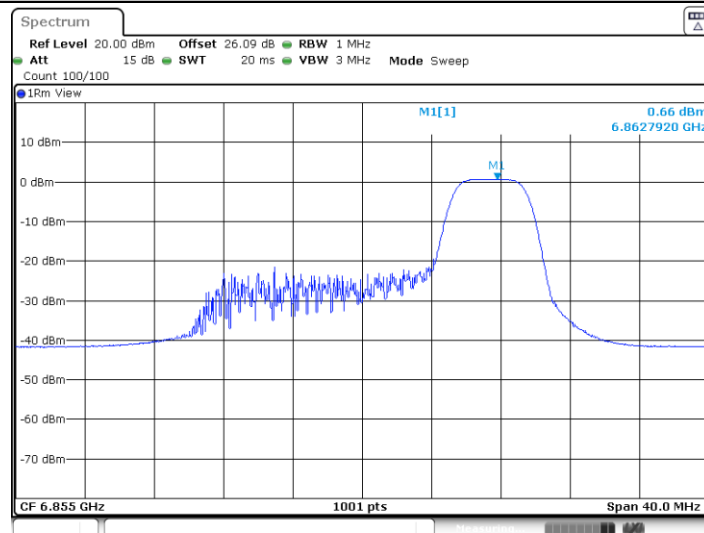


11AX20MIMO_Ant8_6855_26Tone_RU8



Date: 23 AUG 2024 04:37:29

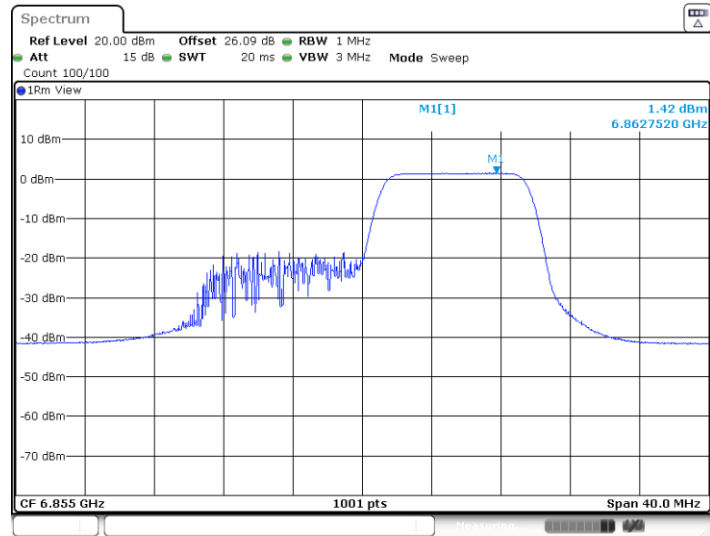
11AX20MIMO_Ant8_6855_52Tone_RU40



Date: 23 AUG 2024 04:40:03

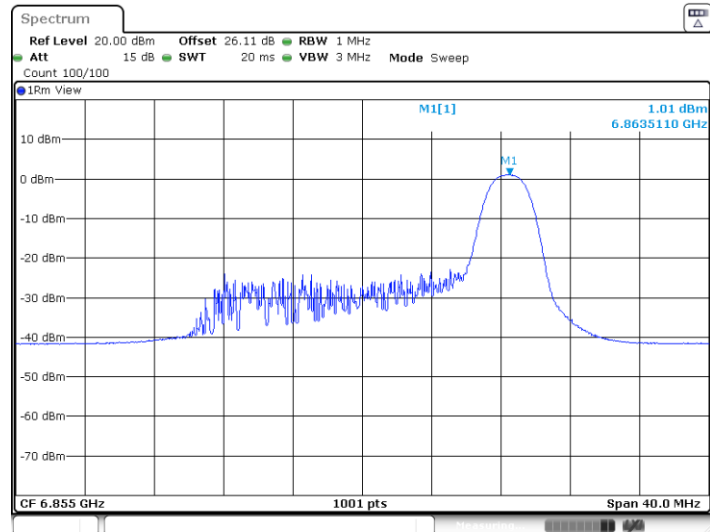


11AX20MIMO_Ant8_6855_106Tone_RU54



Date: 23 AUG 2024 04:33:51

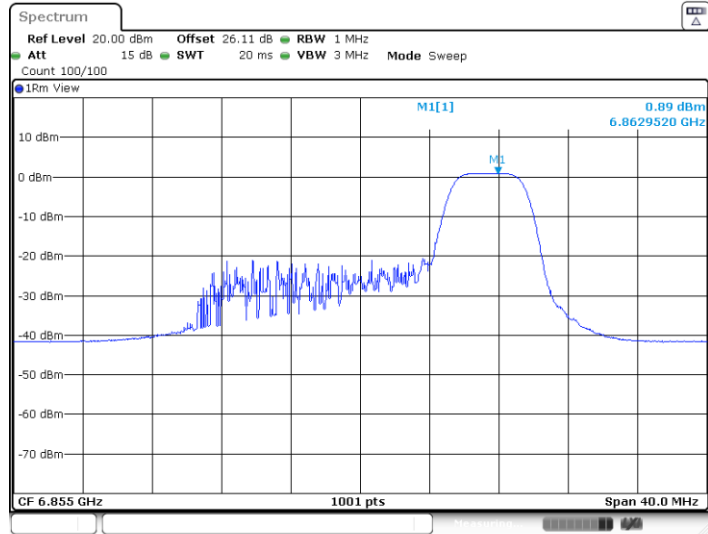
11AX20MIMO_Ant10_6855_26Tone_RU8



Date: 23 AUG 2024 04:37:39

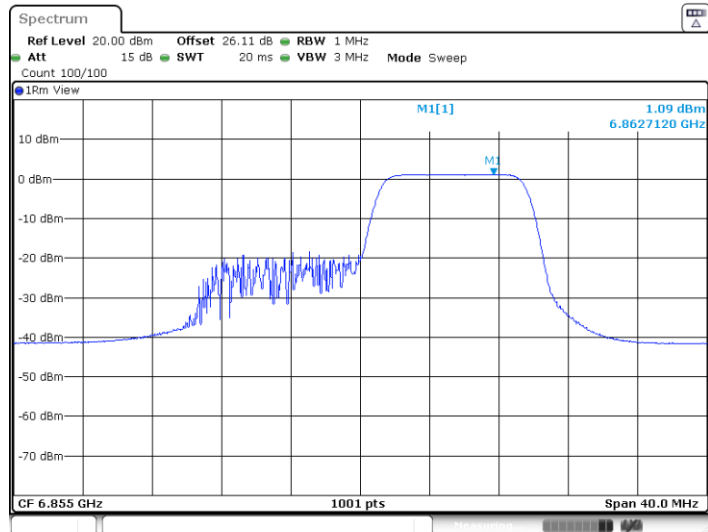


11AX20MIMO_Ant10_6855_52Tone_RU40



Date: 23 AUG 2024 04:40:13

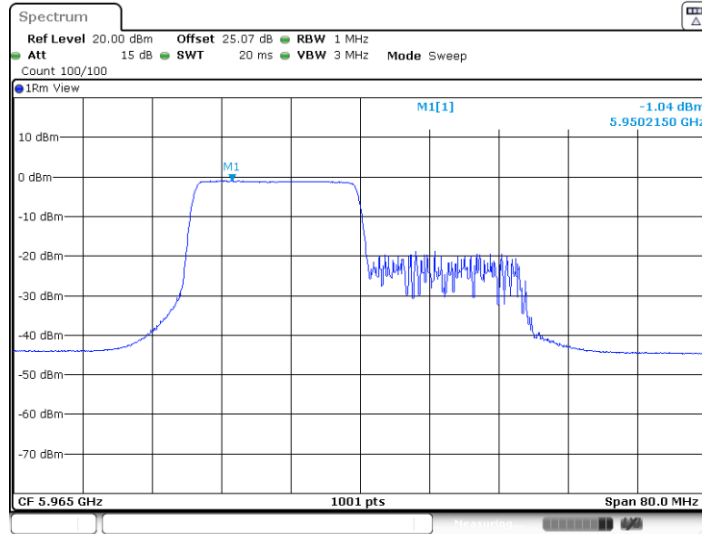
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Date: 23 AUG 2024 04:34:01

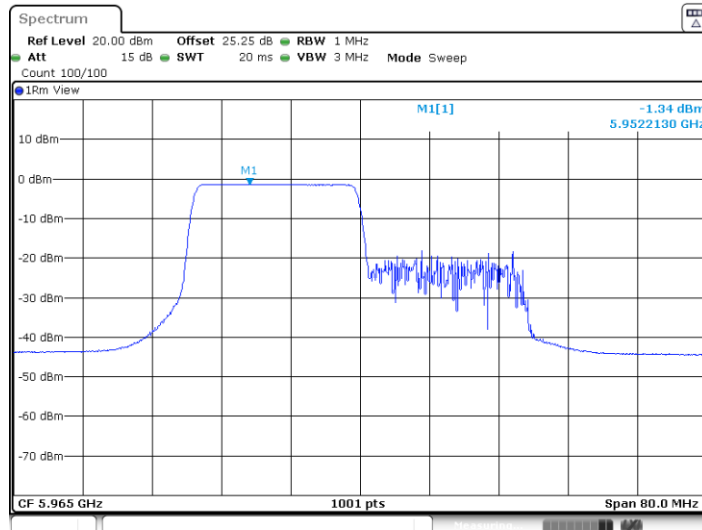


11AX40MIMO_Ant8_5965_242Tone_RU61



Date: 23 AUG 2024 04:53:47

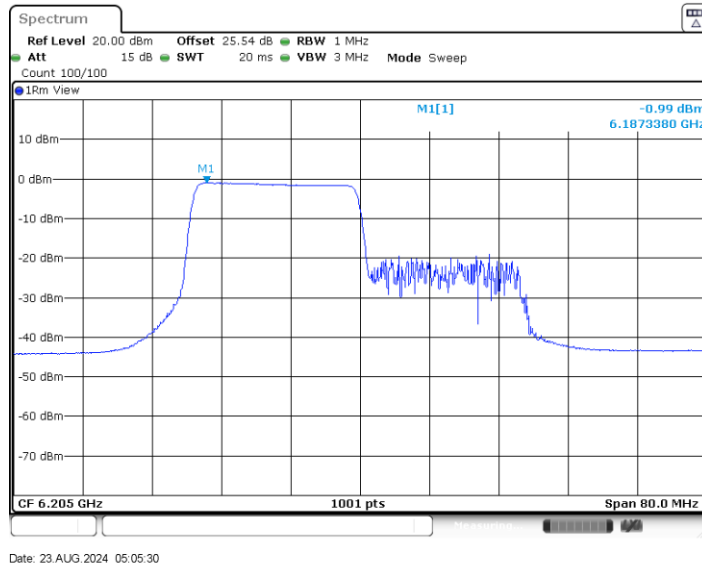
11AX40MIMO_Ant10_5965_242Tone_RU61



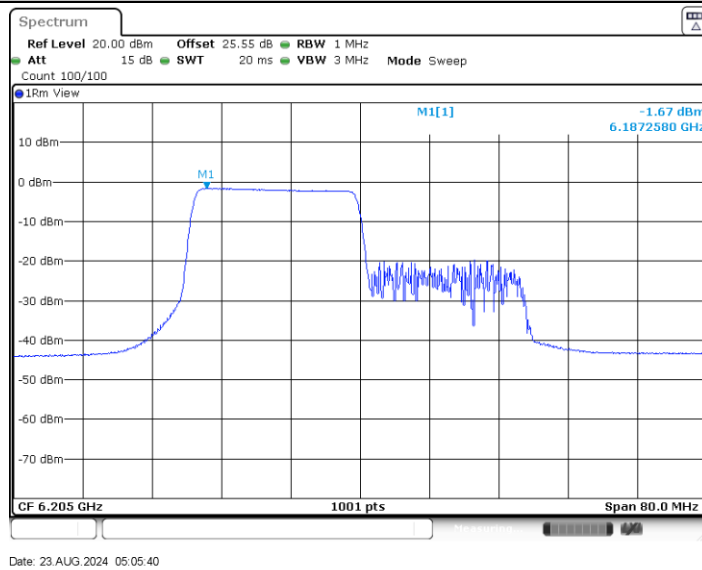
Date: 23 AUG 2024 04:53:57



11AX40MIMO_Ant8_6205_242Tone_RU61

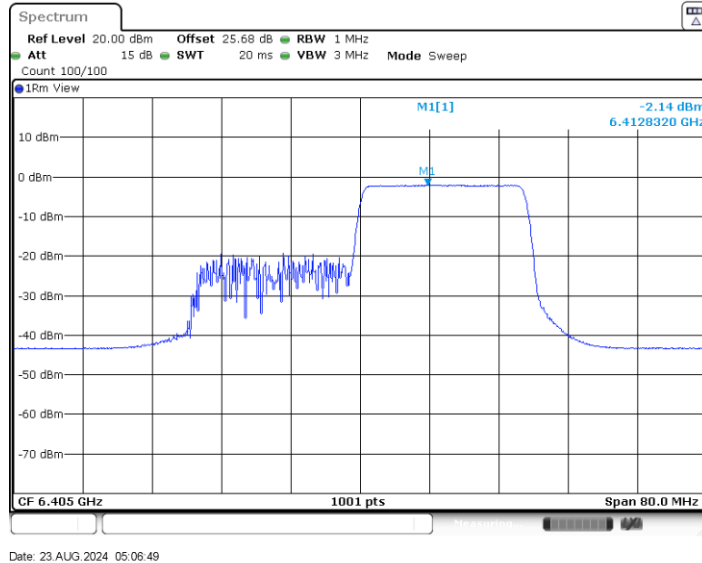


11AX40MIMO_Ant10_6205_242Tone_RU61

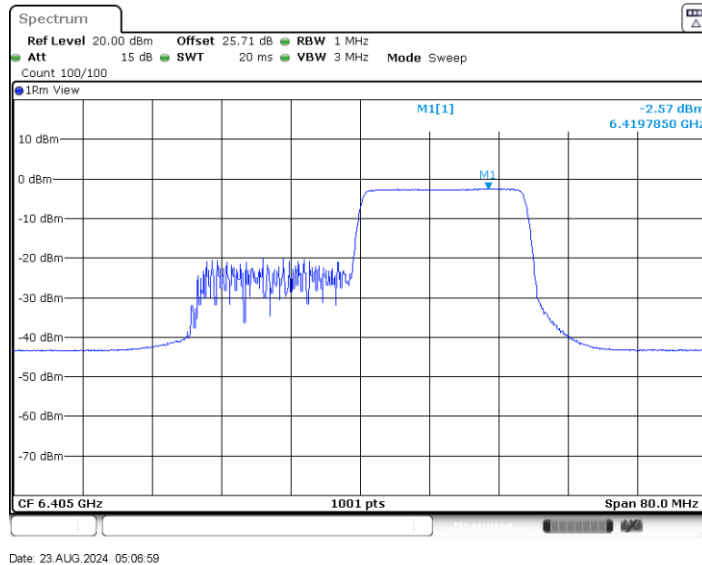




11AX40MIMO_Ant8_6405_242Tone_RU62

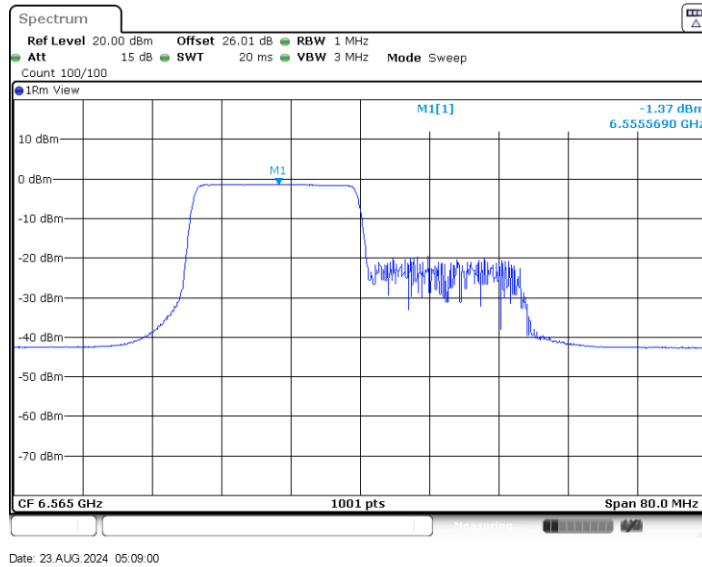


11AX40MIMO_Ant10_6405_242Tone_RU62

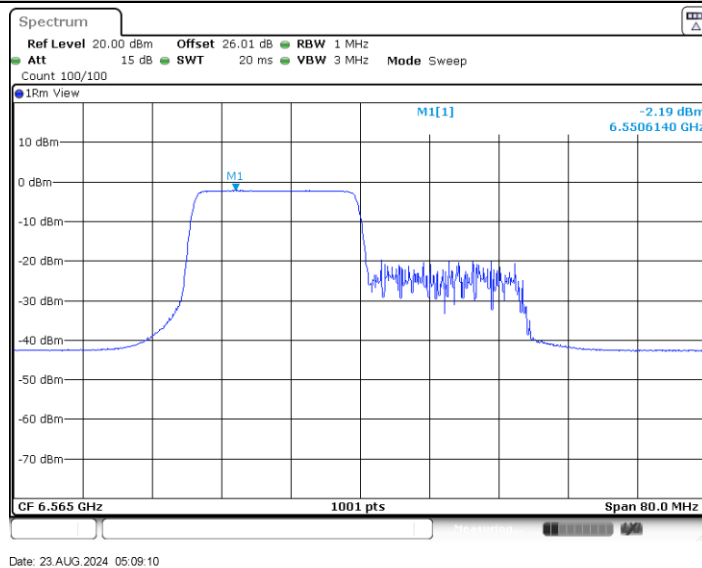




11AX40MIMO_Ant8_6565_242Tone_RU61

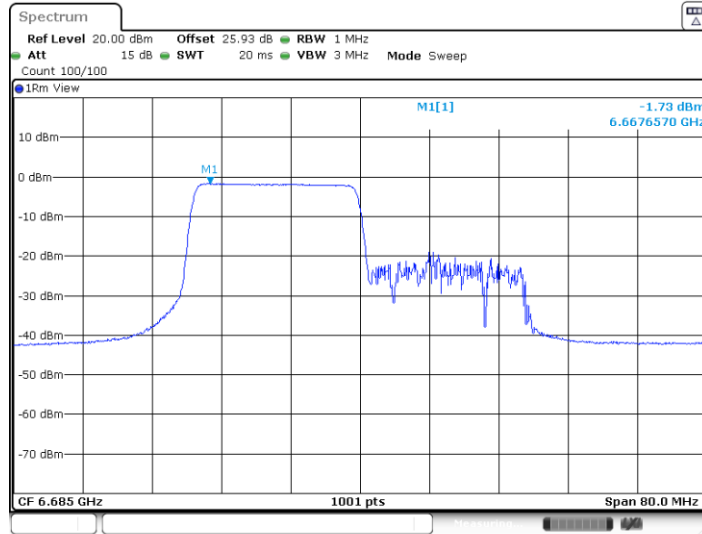


11AX40MIMO_Ant10_6565_242Tone_RU61



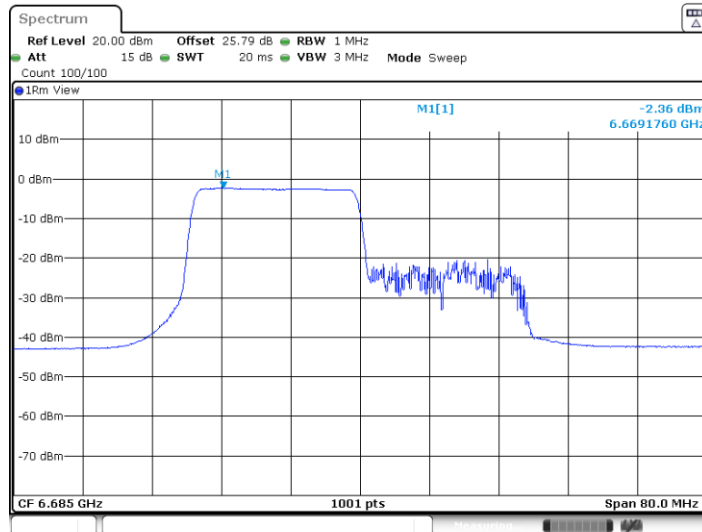


11AX40MIMO_Ant8_6685_242Tone_RU61



Date: 23 AUG 2024 05:10:36

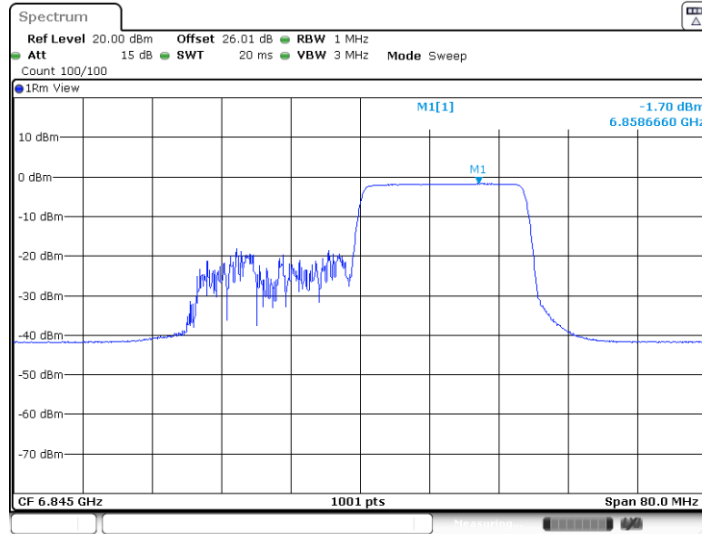
11AX40MIMO_Ant10_6685_242Tone_RU61



Date: 23 AUG 2024 05:10:46

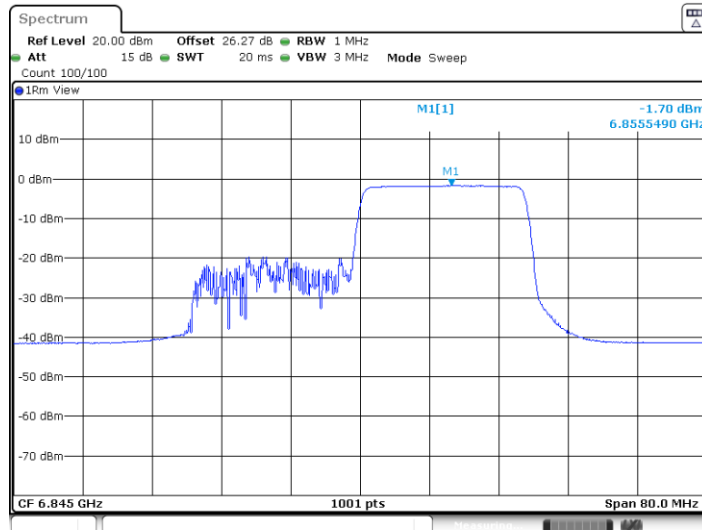


11AX40MIMO_Ant8_6845_242Tone_RU62



Date: 23 AUG 2024 05:11:20

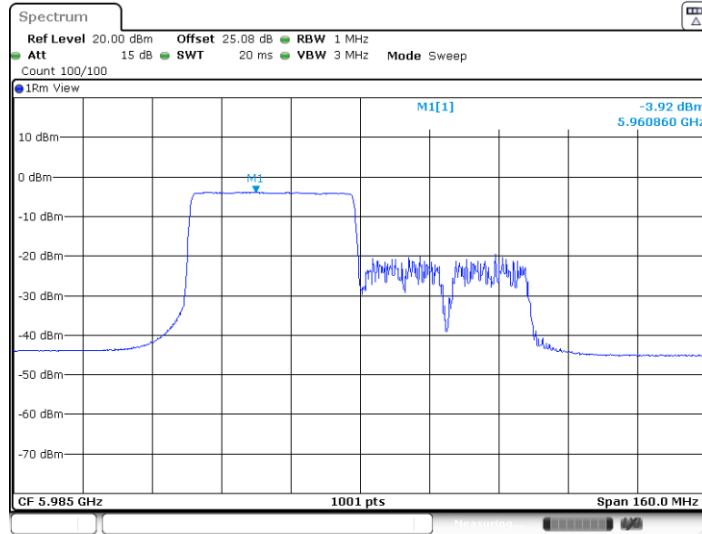
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Date: 23 AUG 2024 05:11:30

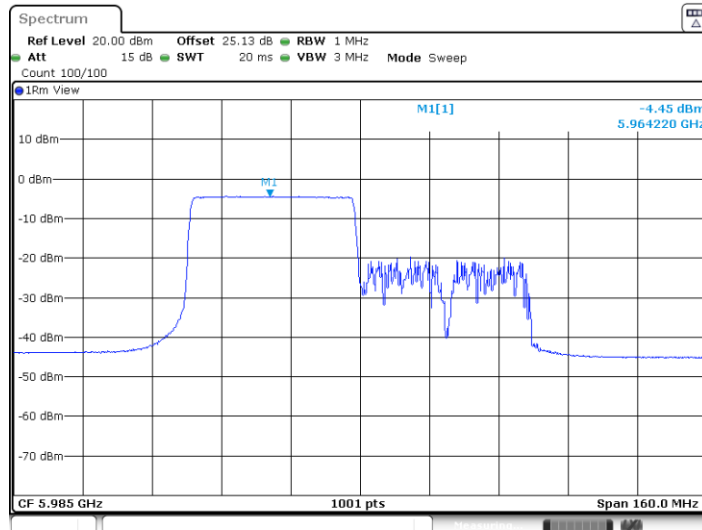


11AX80MIMO_Ant8_5985_484Tone_RU65



Date: 23 AUG 2024 05:12:22

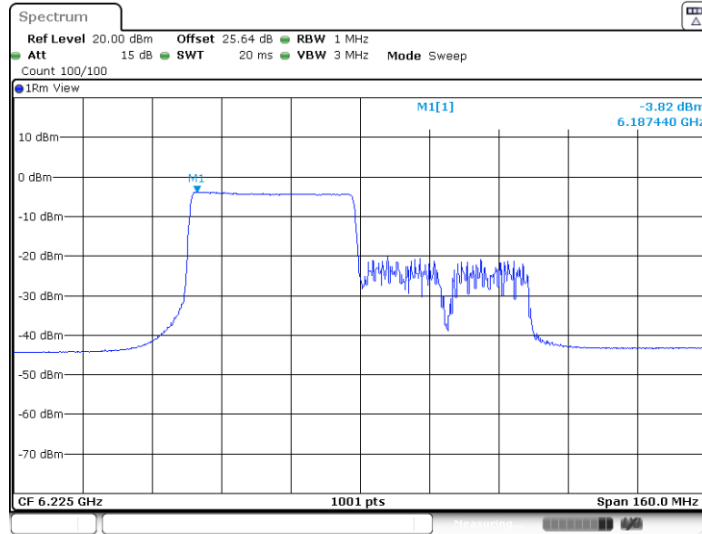
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Date: 23 AUG 2024 05:12:32

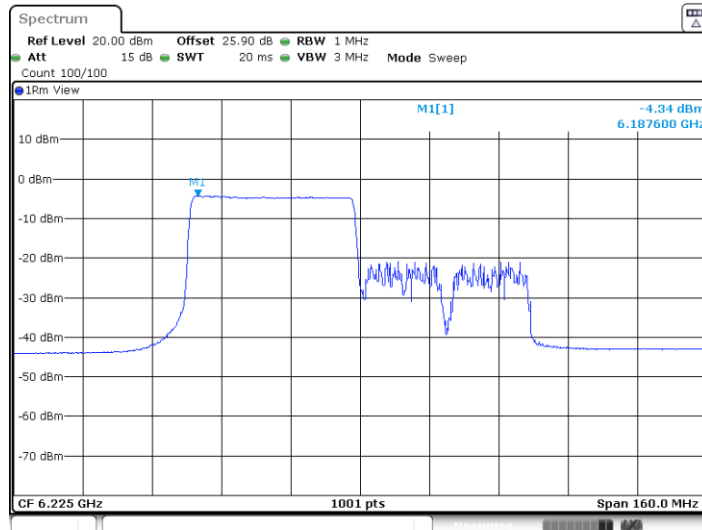


11AX80MIMO_Ant8_6225_484Tone_RU65



Date: 23 AUG 2024 05:15:52

11AX80MIMO_Ant10_6225_484Tone_RU65



Date: 23 AUG 2024 05:16:01