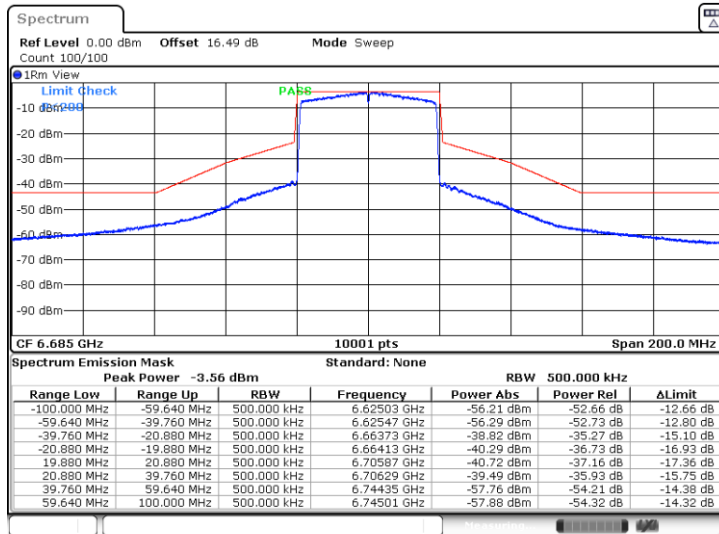


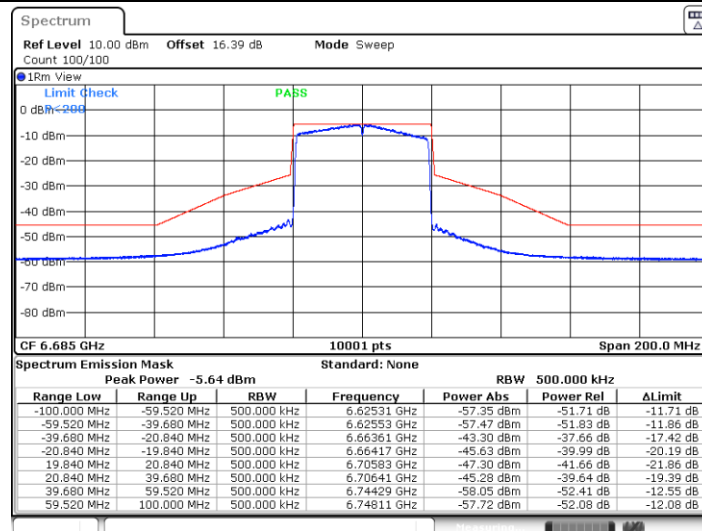


11AX40MIMO_Ant3_6685



Date: 30.MAR.2023 03:29:07

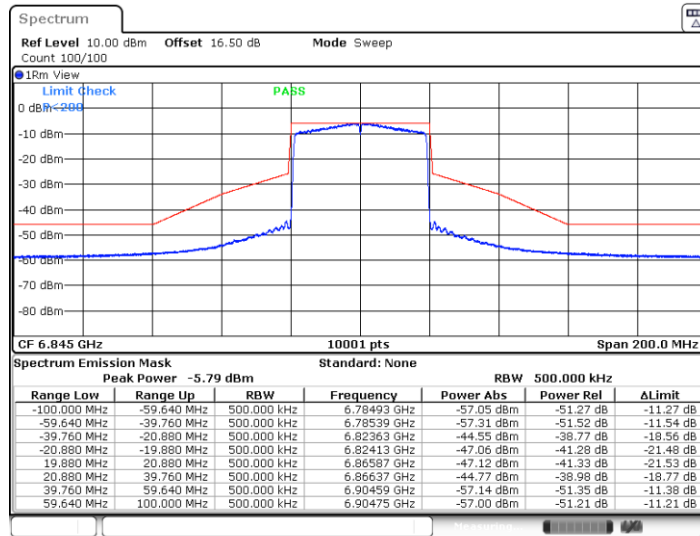
11AX40MIMO_Ant8_6685



Date: 17.MAR.2023 09:51:36

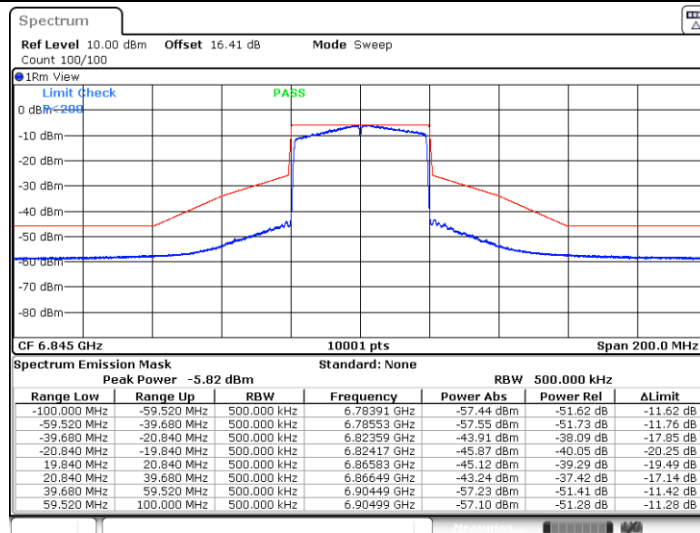


11AX40MIMO_Ant3_6845



Date: 17.MAR.2023 09:57:35

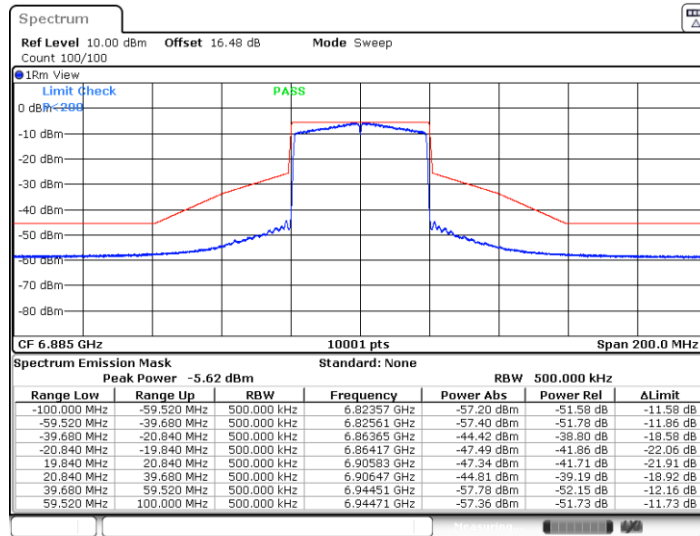
11AX40MIMO_Ant8_6845



Date: 17.MAR.2023 09:59:11

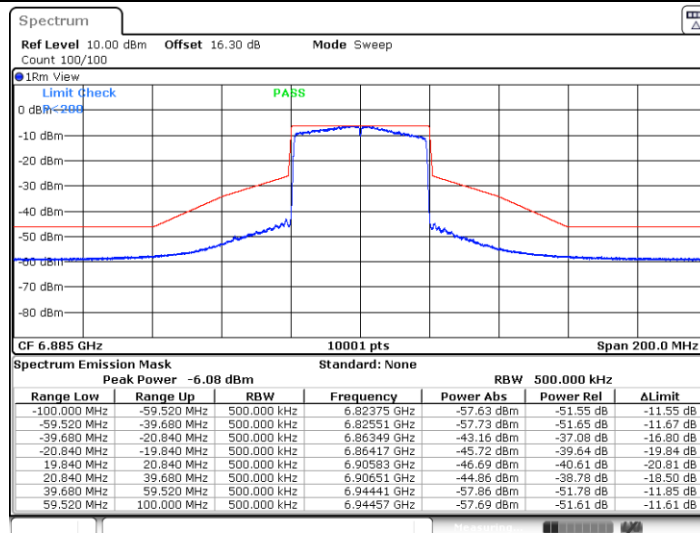


11AX40MIMO_Ant3_6885



Date: 17.MAR.2023 10:01:47

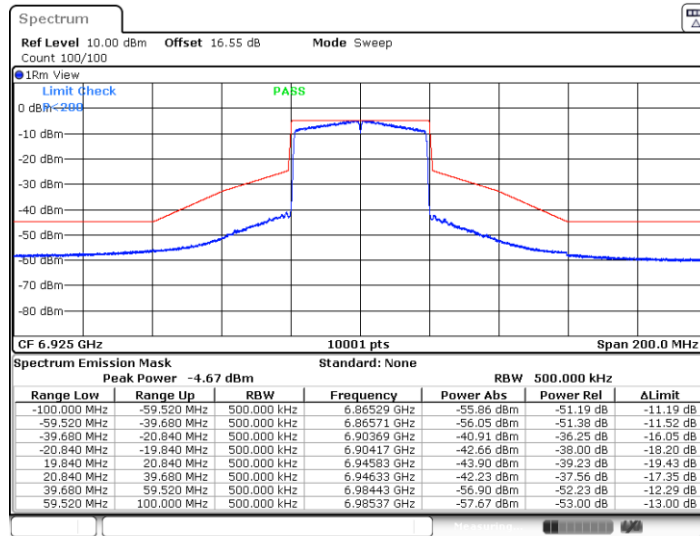
11AX40MIMO_Ant8_6885



Date: 17.MAR.2023 10:03:29

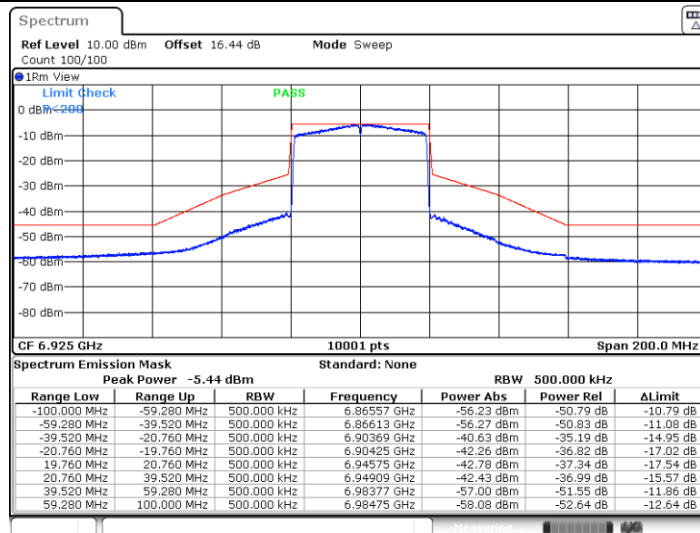


11AX40MIMO_Ant3_6925

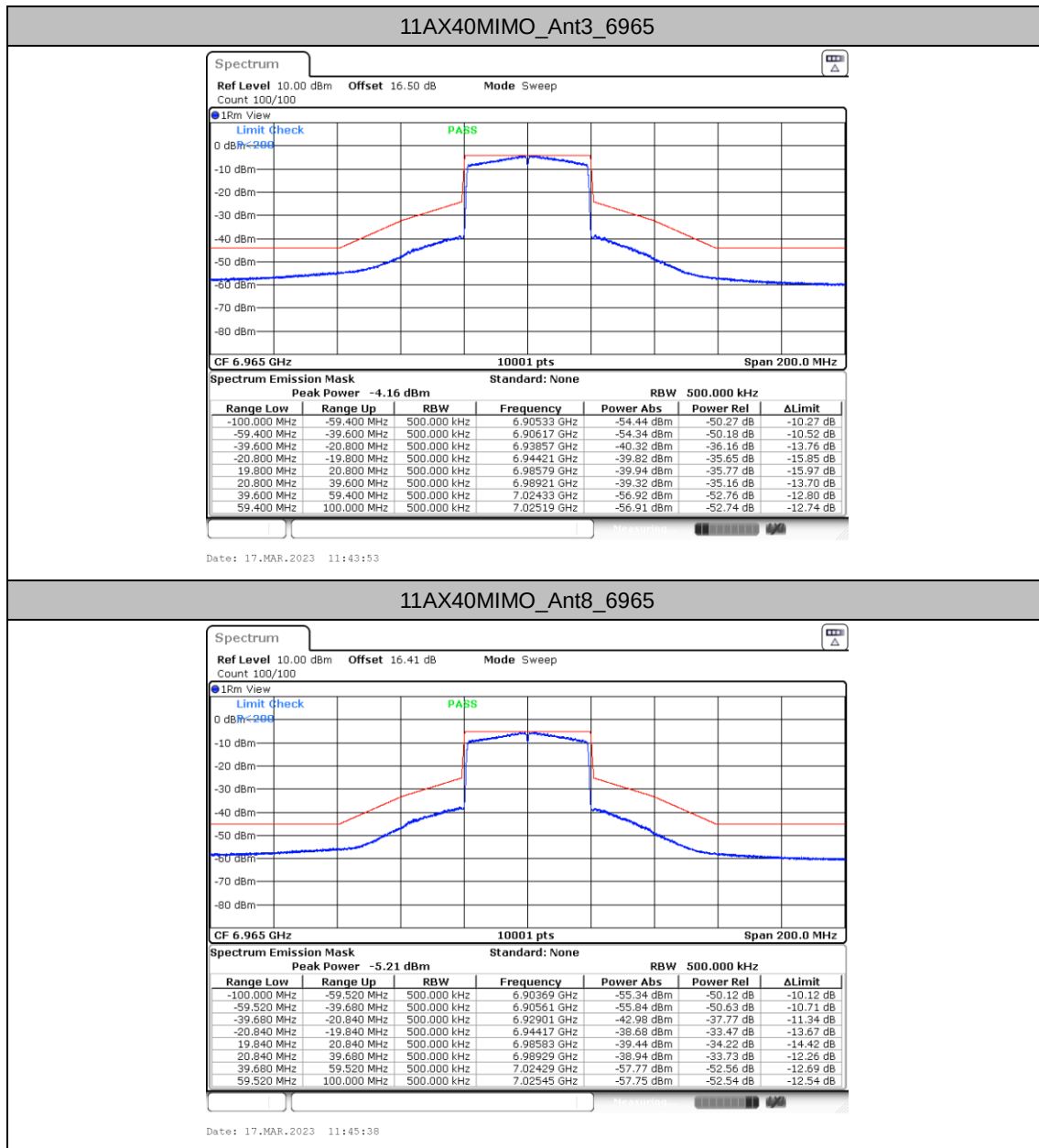


Date: 17.MAR.2023 11:36:23

11AX40MIMO_Ant8_6925

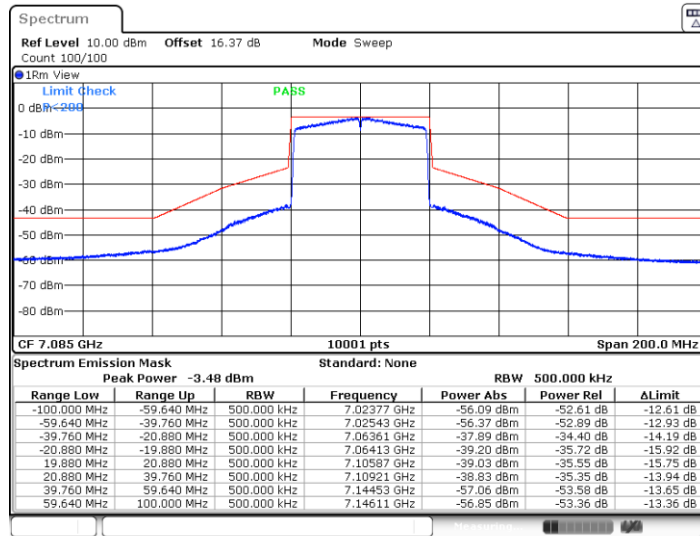


Date: 17.MAR.2023 11:38:05



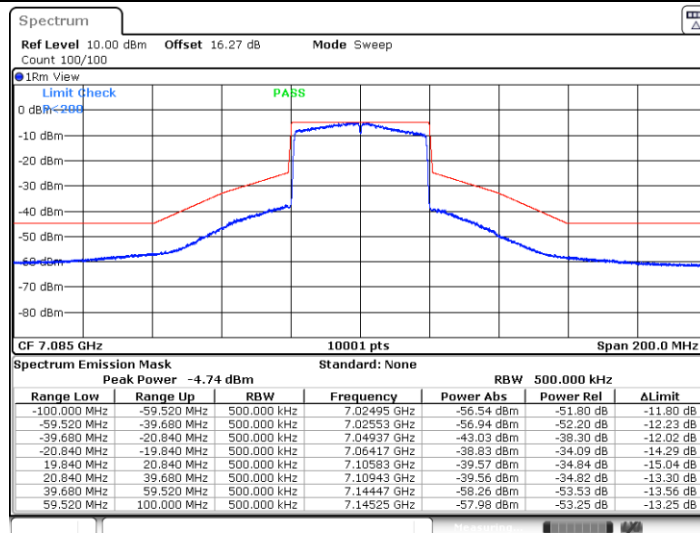


11AX40MIMO_Ant3_7085



Date: 17.MAR.2023 11:49:05

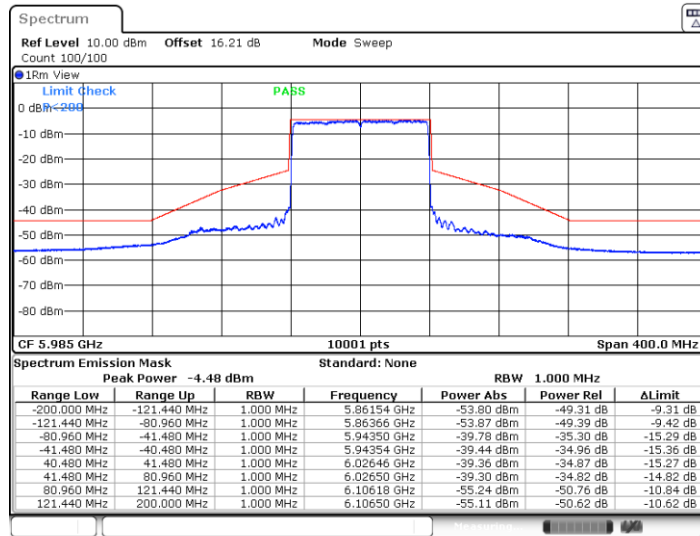
11AX40MIMO_Ant8_7085



Date: 17.MAR.2023 11:50:44

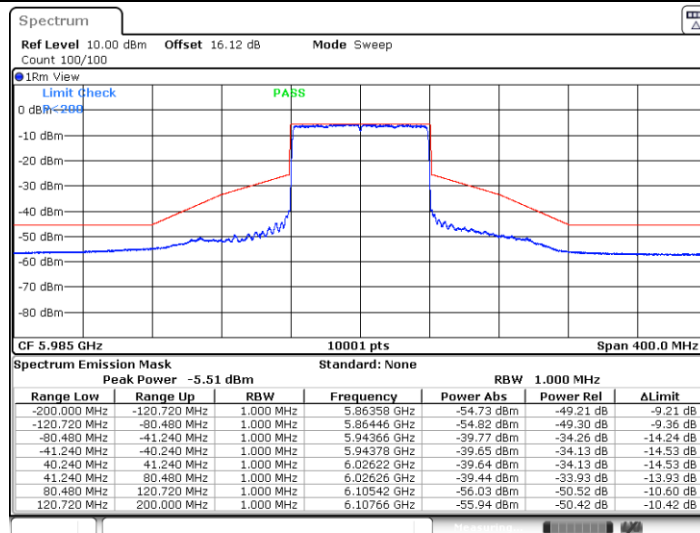


11AX80MIMO_Ant3_5985



Date: 17.MAR.2023 12:01:19

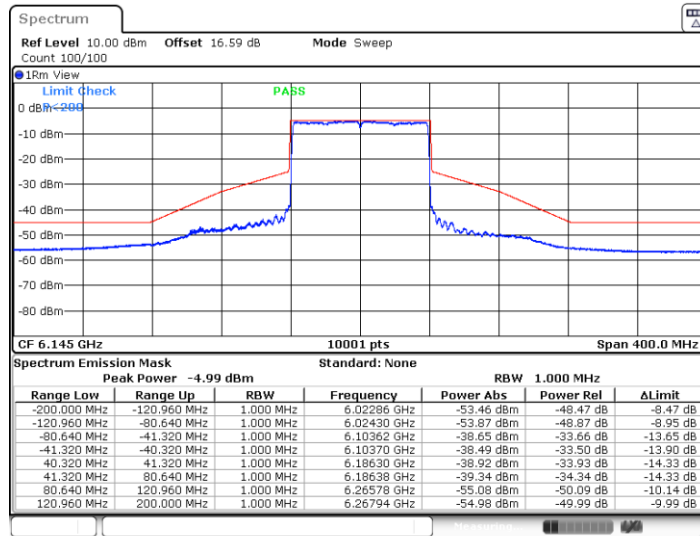
11AX80MIMO_Ant8_5985



Date: 17.MAR.2023 12:02:59

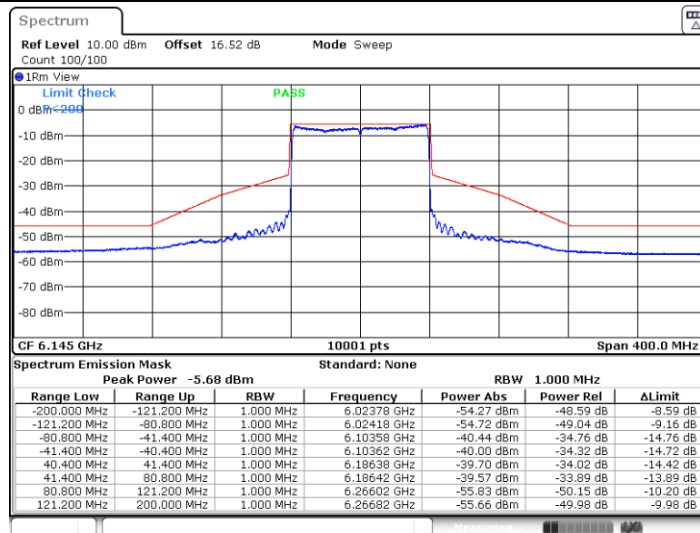


11AX80MIMO_Ant3_6145



Date: 17.MAR.2023 12:05:13

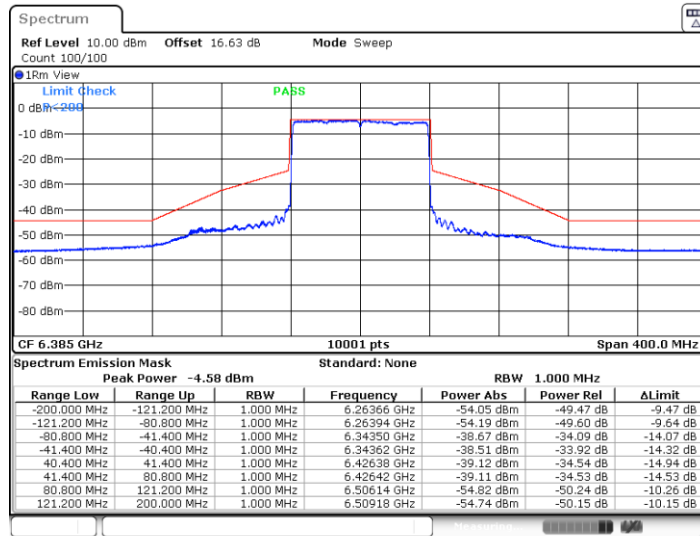
11AX80MIMO_Ant8_6145



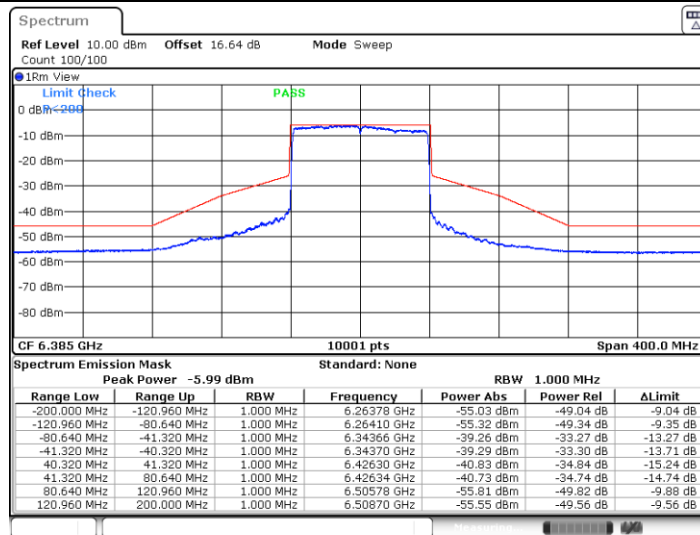
Date: 17.MAR.2023 12:06:50



11AX80MIMO_Ant3_6385

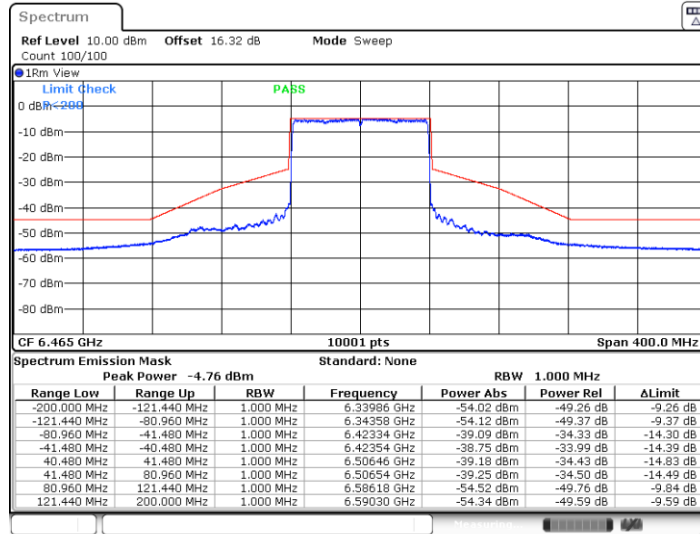


11AX80MIMO_Ant8_6385



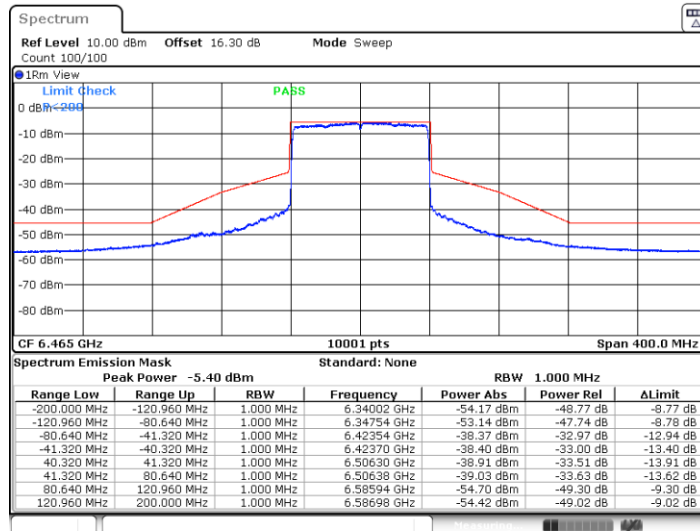


11AX80MIMO_Ant3_6465



Date: 17.MAR.2023 12:12:42

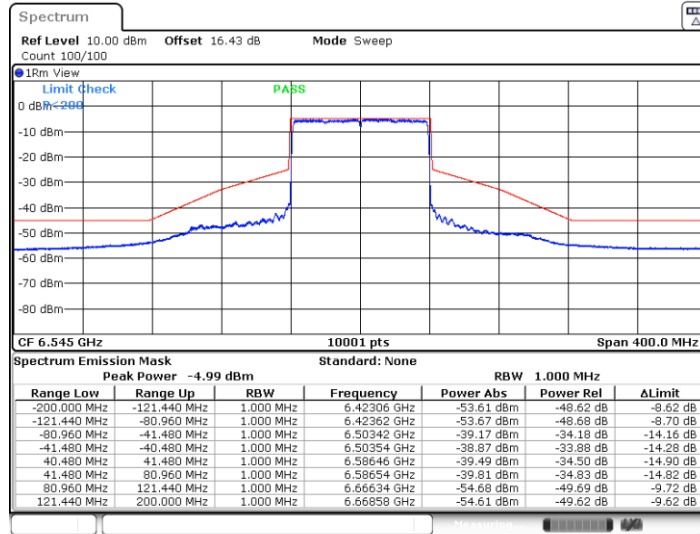
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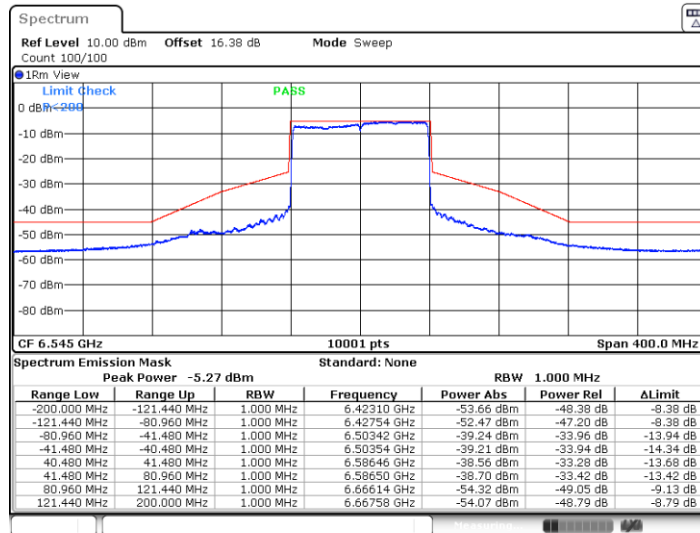
Date: 17.MAR.2023 12:14:22



11AX80MIMO_Ant3_6545

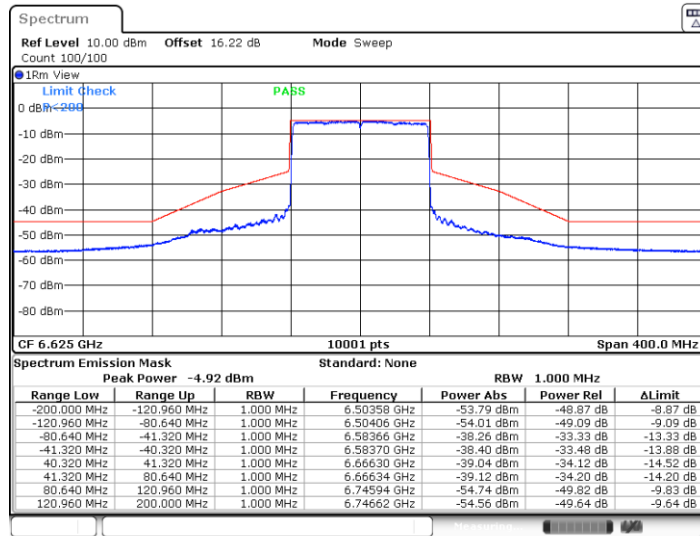


11AX80MIMO_Ant8_6545

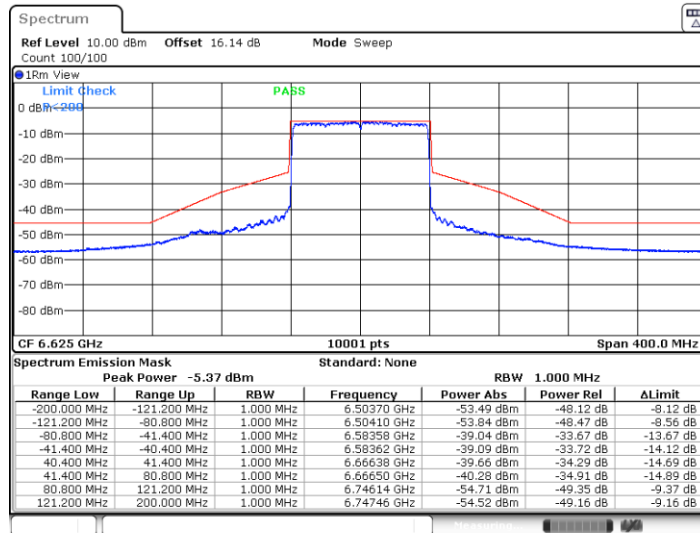




11AX80MIMO_Ant3_6625

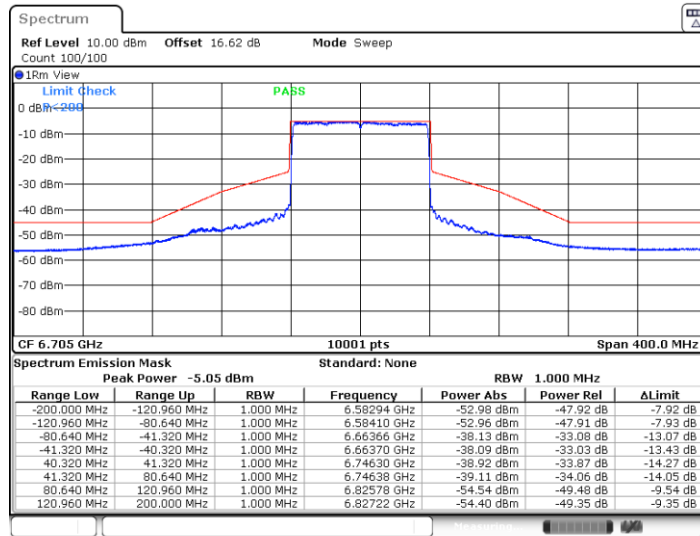


11AX80MIMO_Ant8_6625

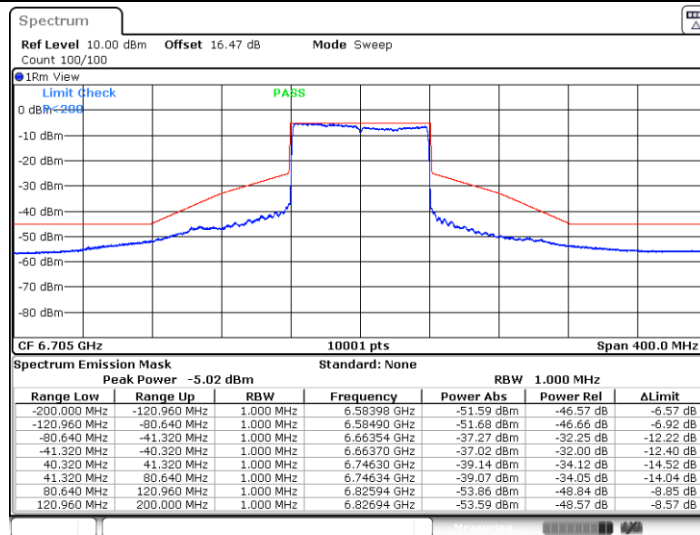




11AX80MIMO_Ant3_6705

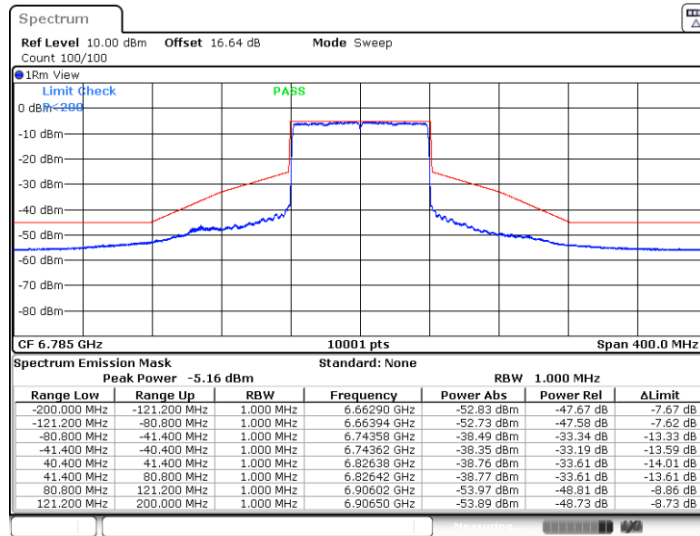


11AX80MIMO_Ant8_6705



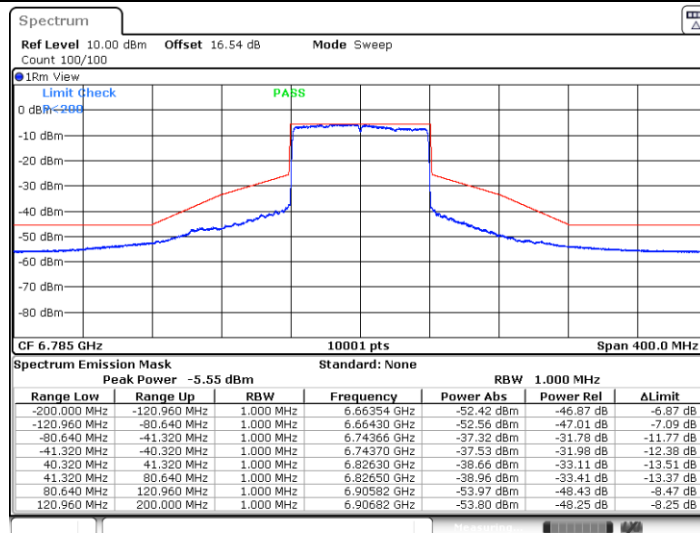


11AX80MIMO_Ant3_6785



Date: 17.MAR.2023 12:28:59

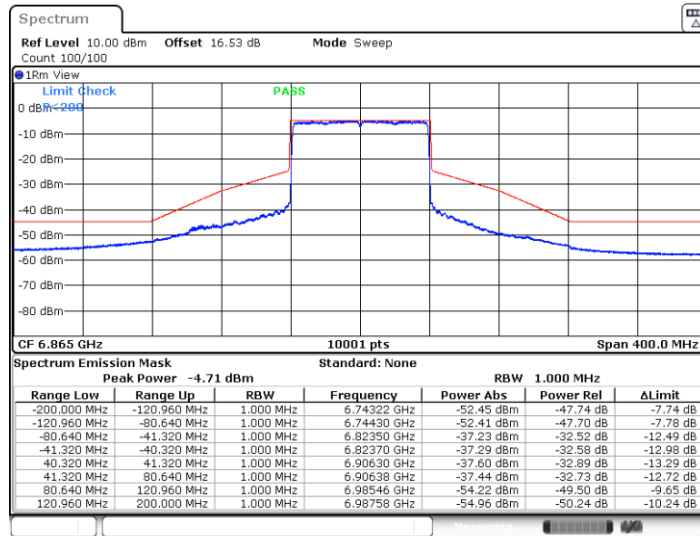
11AX80MIMO_Ant8_6785



Date: 17.MAR.2023 12:30:33

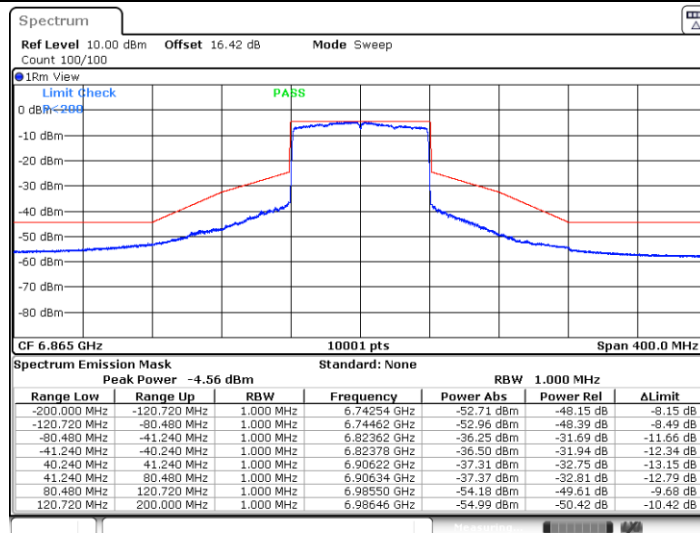


11AX80MIMO_Ant3_6865



Date: 17.MAR.2023 12:33:35

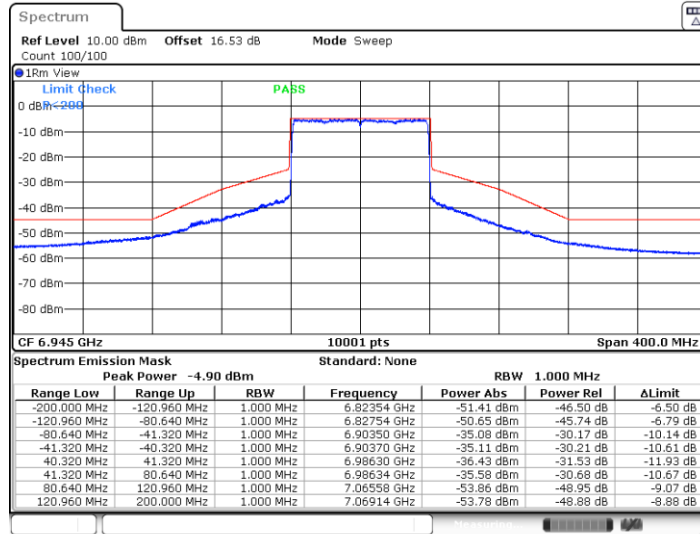
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Date: 17.MAR.2023 12:35:14

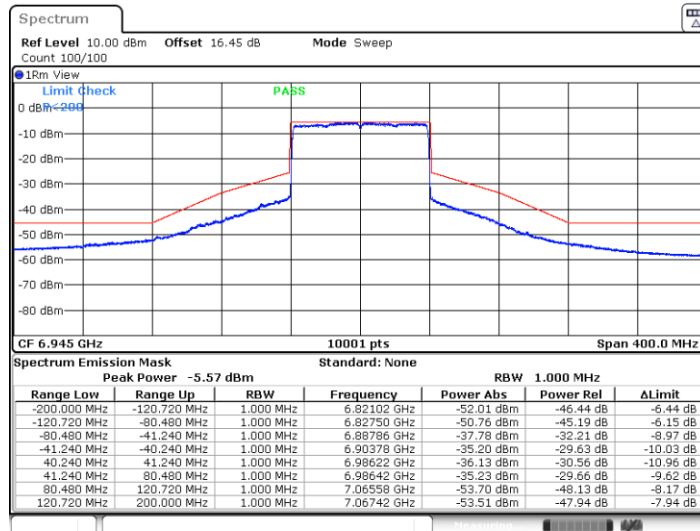


11AX80MIMO_Ant3_6945



Date: 17.MAR.2023 12:37:27

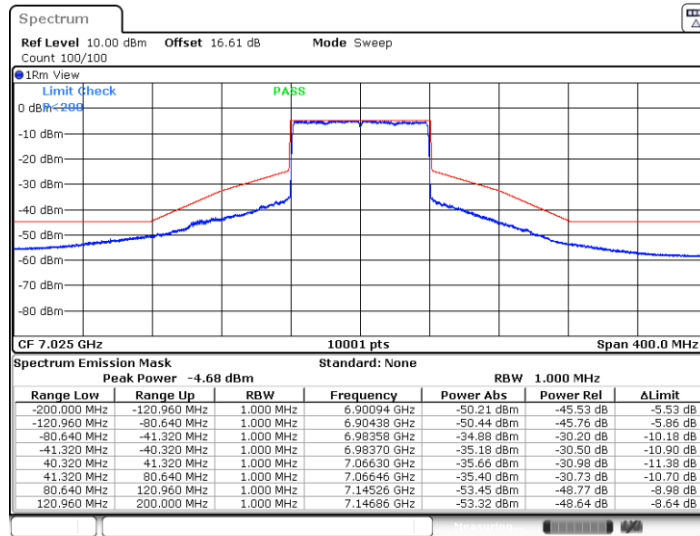
11AX80MIMO_Ant8_6945



Date: 17.MAR.2023 12:39:01

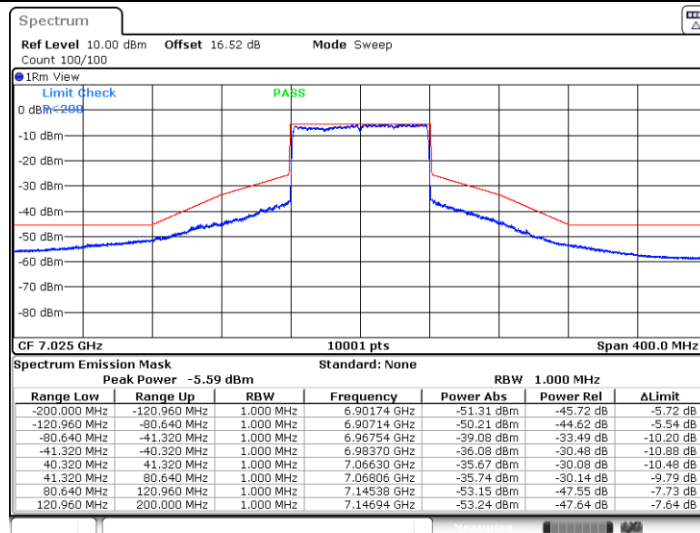


11AX80MIMO_Ant3_7025



Date: 17.MAR.2023 12:40:54

11AX80MIMO_Ant8_7025



Date: 17.MAR.2023 12:42:33



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	Ant3	5955	26Tone	RU0	-0.09	-6.5	-6.59	≤-1.00	PASS
			52Tone	RU37	-0.08	-6.5	-6.58	≤-1.00	PASS
			106Tone	RU53	-0.12	-6.5	-6.62	≤-1.00	PASS
	Ant8	5955	26Tone	RU0	-0.2	-5.5	-5.7	≤-1.00	PASS
			52Tone	RU37	-0.19	-5.5	-5.69	≤-1.00	PASS
			106Tone	RU53	-0.09	-5.5	-5.59	≤-1.00	PASS
	total	5955	26Tone	RU0	2.87	-5.5	-2.63	≤-1.00	PASS
			52Tone	RU37	2.88	-5.5	-2.62	≤-1.00	PASS
			106Tone	RU53	2.91	-5.5	-2.59	≤-1.00	PASS
	Ant3	6175	26Tone	RU0	0.65	-6.5	-5.85	≤-1.00	PASS
			52Tone	RU37	0.7	-6.5	-5.8	≤-1.00	PASS
			106Tone	RU53	0.63	-6.5	-5.87	≤-1.00	PASS
	Ant8	6175	26Tone	RU0	-1.09	-5.5	-6.59	≤-1.00	PASS
			52Tone	RU37	-0.82	-5.5	-6.32	≤-1.00	PASS
			106Tone	RU53	-0.81	-5.5	-6.31	≤-1.00	PASS
	total	6175	26Tone	RU0	2.88	-5.5	-2.62	≤-1.00	PASS
			52Tone	RU37	3.02	-5.5	-2.48	≤-1.00	PASS
			106Tone	RU53	2.98	-5.5	-2.52	≤-1.00	PASS
	Ant3	6415	26Tone	RU8	0.7	-6.5	-5.8	≤-1.00	PASS
			52Tone	RU40	0.72	-6.5	-5.78	≤-1.00	PASS
			106Tone	RU54	0.62	-6.5	-5.88	≤-1.00	PASS
	Ant8	6415	26Tone	RU8	-1.16	-5.5	-6.66	≤-1.00	PASS
			52Tone	RU40	-1.09	-5.5	-6.59	≤-1.00	PASS
			106Tone	RU54	-1.21	-5.5	-6.71	≤-1.00	PASS
	total	6415	26Tone	RU8	2.88	-5.5	-2.62	≤-1.00	PASS
			52Tone	RU40	2.92	-5.5	-2.58	≤-1.00	PASS
			106Tone	RU54	2.81	-5.5	-2.69	≤-1.00	PASS
	Ant3	6435	26Tone	RU0	0.25	-6	-5.75	≤-1.00	PASS
			52Tone	RU37	0.33	-6	-5.67	≤-1.00	PASS
			106Tone	RU53	0.04	-6	-5.96	≤-1.00	PASS
	Ant8	6435	26Tone	RU0	-1.01	-5	-6.01	≤-1.00	PASS
			52Tone	RU37	-0.92	-5	-5.92	≤-1.00	PASS
			106Tone	RU53	-0.95	-5	-5.95	≤-1.00	PASS
	total	6435	26Tone	RU0	2.68	-5	-2.32	≤-1.00	PASS
			52Tone	RU37	2.76	-5	-2.24	≤-1.00	PASS
			106Tone	RU53	2.58	-5	-2.42	≤-1.00	PASS
	Ant3	6475	26Tone	RU0	0.02	-6	-5.98	≤-1.00	PASS



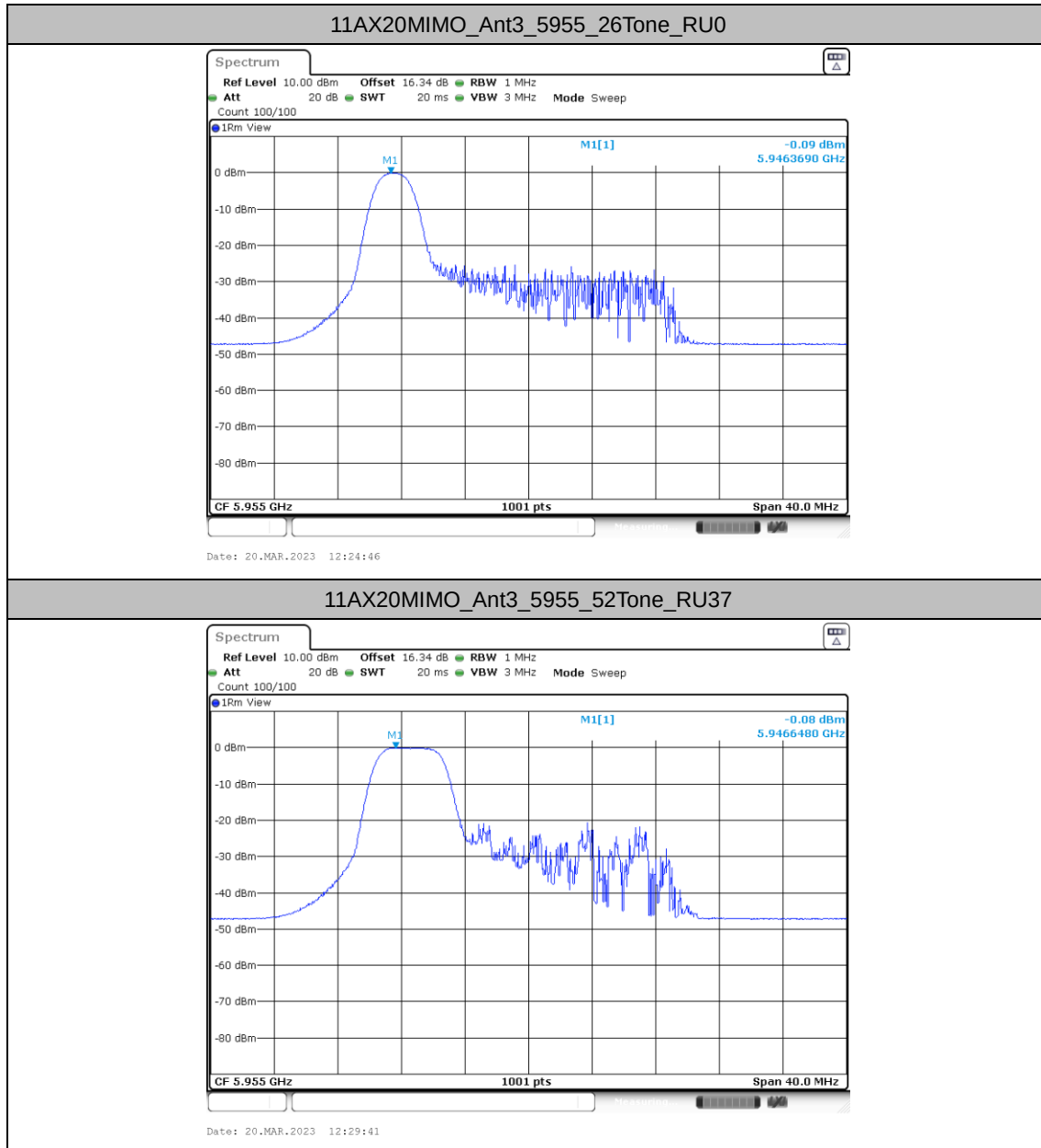
			52Tone	RU37	-0.05	-6	-6.05	≤ -1.00	PASS
			106Tone	RU53	-0.13	-6	-6.13	≤ -1.00	PASS
	Ant8	6475	26Tone	RU0	-1.32	-5	-6.32	≤ -1.00	PASS
			52Tone	RU37	-1.31	-5	-6.31	≤ -1.00	PASS
			106Tone	RU53	-1.37	-5	-6.37	≤ -1.00	PASS
	total	6475	26Tone	RU0	2.41	-5	-2.59	≤ -1.00	PASS
			52Tone	RU37	2.38	-5	-2.62	≤ -1.00	PASS
			106Tone	RU53	2.30	-5	-2.7	≤ -1.00	PASS
	Ant3	6515	26Tone	RU8	-0.06	-6	-6.06	≤ -1.00	PASS
			52Tone	RU40	-0.02	-6	-6.02	≤ -1.00	PASS
			106Tone	RU54	0.24	-6	-5.76	≤ -1.00	PASS
	Ant8	6515	26Tone	RU8	-1.47	-5	-6.47	≤ -1.00	PASS
			52Tone	RU40	-1.42	-5	-6.42	≤ -1.00	PASS
			106Tone	RU54	-0.99	-5	-5.99	≤ -1.00	PASS
	total	6515	26Tone	RU8	2.30	-5	-2.7	≤ -1.00	PASS
			52Tone	RU40	2.35	-5	-2.65	≤ -1.00	PASS
			106Tone	RU54	2.68	-5	-2.32	≤ -1.00	PASS
	Ant3	6535	26Tone	RU0	0.12	-6	-5.88	≤ -1.00	PASS
			52Tone	RU37	-0.01	-6	-6.01	≤ -1.00	PASS
			106Tone	RU53	0.2	-6	-5.8	≤ -1.00	PASS
	Ant8	6535	26Tone	RU0	-1.21	-5	-6.21	≤ -1.00	PASS
			52Tone	RU37	-1.22	-5	-6.22	≤ -1.00	PASS
			106Tone	RU53	-0.65	-5	-5.65	≤ -1.00	PASS
	total	6535	26Tone	RU0	2.52	-5	-2.48	≤ -1.00	PASS
			52Tone	RU37	2.44	-5	-2.56	≤ -1.00	PASS
			106Tone	RU53	2.81	-5	-2.19	≤ -1.00	PASS
	Ant3	6695	26Tone	RU0	-0.2	-6	-6.2	≤ -1.00	PASS
			52Tone	RU37	-0.23	-6	-6.23	≤ -1.00	PASS
			106Tone	RU53	-0.15	-6	-6.15	≤ -1.00	PASS
	Ant8	6695	26Tone	RU0	-0.14	-5	-5.14	≤ -1.00	PASS
			52Tone	RU37	-0.2	-5	-5.2	≤ -1.00	PASS
			106Tone	RU53	-0.61	-5	-5.61	≤ -1.00	PASS
	total	6695	26Tone	RU0	2.84	-5	-2.16	≤ -1.00	PASS
			52Tone	RU37	2.80	-5	-2.2	≤ -1.00	PASS
			106Tone	RU53	2.64	-5	-2.36	≤ -1.00	PASS
	Ant3	6855	26Tone	RU8	-0.17	-6	-6.17	≤ -1.00	PASS
			52Tone	RU40	-0.18	-6	-6.18	≤ -1.00	PASS
			106Tone	RU54	-0.78	-6	-6.78	≤ -1.00	PASS
	Ant8	6855	26Tone	RU8	-0.26	-5	-5.26	≤ -1.00	PASS
			52Tone	RU40	-0.1	-5	-5.1	≤ -1.00	PASS
			106Tone	RU54	-0.8	-5	-5.8	≤ -1.00	PASS
	total	6855	26Tone	RU8	2.80	-5	-2.2	≤ -1.00	PASS
			52Tone	RU40	2.87	-5	-2.13	≤ -1.00	PASS
			106Tone	RU54	2.22	-5	-2.78	≤ -1.00	PASS
	Ant3	6875	26Tone	RU8	-0.08	-6	-6.08	≤ -1.00	PASS



			52Tone	RU40	-0.16	-6	-6.16	≤ -1.00	PASS
			106Tone	RU54	-0.45	-6	-6.45	≤ -1.00	PASS
	Ant8	6875	26Tone	RU8	-1.06	-5	-6.06	≤ -1.00	PASS
			52Tone	RU40	-1.06	-5	-6.06	≤ -1.00	PASS
			106Tone	RU54	-1.16	-5	-6.16	≤ -1.00	PASS
	total	6875	26Tone	RU8	2.47	-5	-2.53	≤ -1.00	PASS
			52Tone	RU40	2.42	-5	-2.58	≤ -1.00	PASS
			106Tone	RU54	2.22	-5	-2.78	≤ -1.00	PASS
	Ant3	6895	26Tone	RU0	0.96	-7	-6.04	≤ -1.00	PASS
			52Tone	RU37	1	-7	-6	≤ -1.00	PASS
			106Tone	RU53	0.68	-7	-6.32	≤ -1.00	PASS
	Ant8	6895	26Tone	RU0	0.88	-6.5	-5.62	≤ -1.00	PASS
			52Tone	RU37	0.41	-6.5	-6.09	≤ -1.00	PASS
			106Tone	RU53	0.12	-6.5	-6.38	≤ -1.00	PASS
	total	6895	26Tone	RU0	3.93	-6.5	-2.57	≤ -1.00	PASS
			52Tone	RU37	3.73	-6.5	-2.77	≤ -1.00	PASS
			106Tone	RU53	3.42	-6.5	-3.08	≤ -1.00	PASS
	Ant3	6995	26Tone	RU0	0.97	-7	-6.03	≤ -1.00	PASS
			52Tone	RU37	1.46	-7	-5.54	≤ -1.00	PASS
			106Tone	RU53	0.67	-7	-6.33	≤ -1.00	PASS
	Ant8	6995	26Tone	RU0	0.39	-6.5	-6.11	≤ -1.00	PASS
			52Tone	RU37	0.79	-6.5	-5.71	≤ -1.00	PASS
			106Tone	RU53	0.07	-6.5	-6.43	≤ -1.00	PASS
	total	6995	26Tone	RU0	3.70	-6.5	-2.8	≤ -1.00	PASS
			52Tone	RU37	4.15	-6.5	-2.35	≤ -1.00	PASS
			106Tone	RU53	3.39	-6.5	-3.11	≤ -1.00	PASS
	Ant3	7095	26Tone	RU8	1.06	-7	-5.94	≤ -1.00	PASS
			52Tone	RU40	0.99	-7	-6.01	≤ -1.00	PASS
			106Tone	RU54	0.78	-7	-6.22	≤ -1.00	PASS
	Ant8	7095	26Tone	RU8	-0.28	-6.5	-6.78	≤ -1.00	PASS
			52Tone	RU40	-0.35	-6.5	-6.85	≤ -1.00	PASS
			106Tone	RU54	-0.28	-6.5	-6.78	≤ -1.00	PASS
	total	7095	26Tone	RU8	3.45	-6.5	-3.05	≤ -1.00	PASS
			52Tone	RU40	3.38	-6.5	-3.12	≤ -1.00	PASS
			106Tone	RU54	3.29	-6.5	-3.21	≤ -1.00	PASS

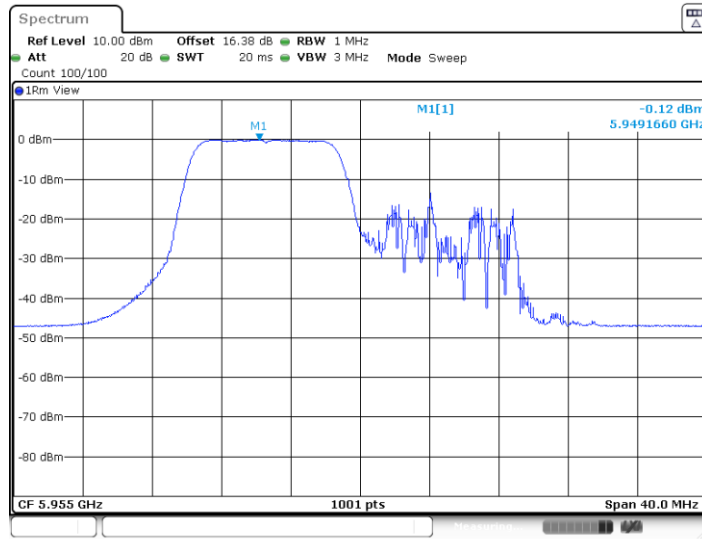
Note: The Duty Cycle Factor and is compensated in the graph.

Test Graphs



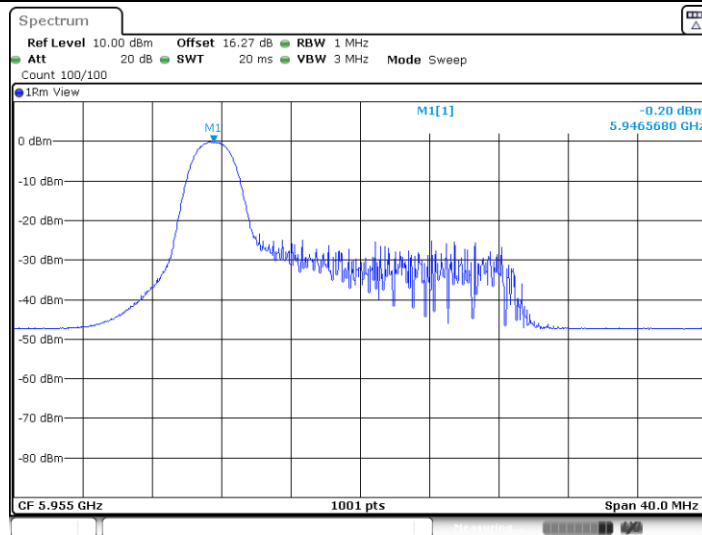


11AX20MIMO_Ant3_5955_106Tone_RU53



Date: 20.MAR.2023 12:32:36

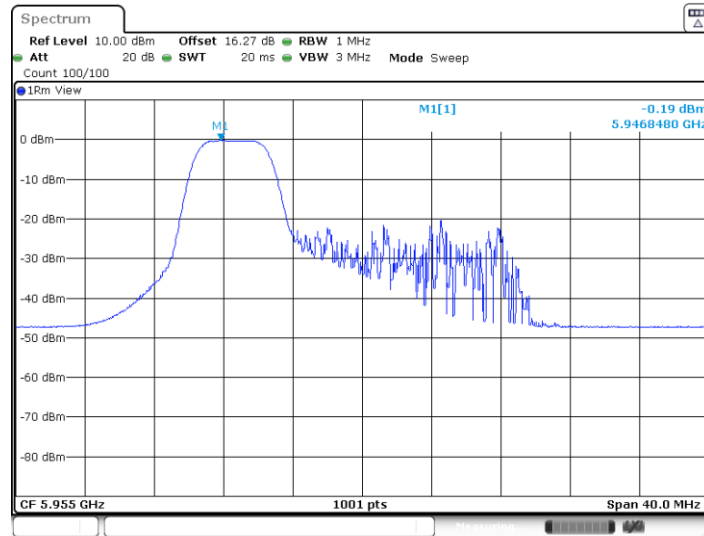
11AX20MIMO_Ant8_5955_26Tone_RU0



Date: 20.MAR.2023 12:25:07



11AX20MIMO_Ant8_5955_52Tone_RU37



Date: 20.MAR.2023 12:29:52

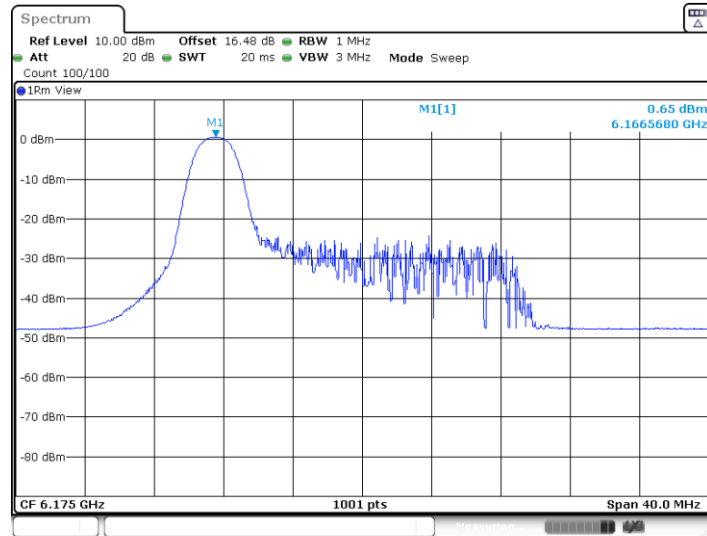
11AX20MIMO_Ant8_5955_106Tone_RU53



Date: 20.MAR.2023 12:32:57

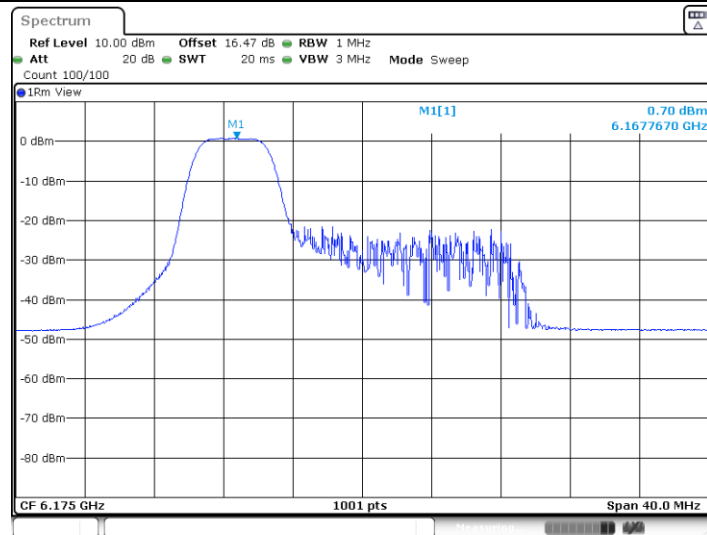


11AX20MIMO_Ant3_6175_26Tone_RU0



Date: 21.MAR.2023 06:43:57

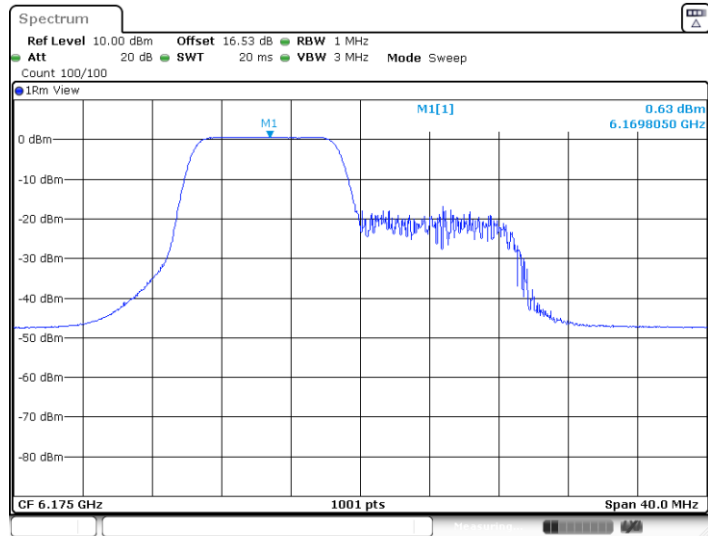
11AX20MIMO_Ant3_6175_52Tone_RU37



Date: 21.MAR.2023 06:45:33

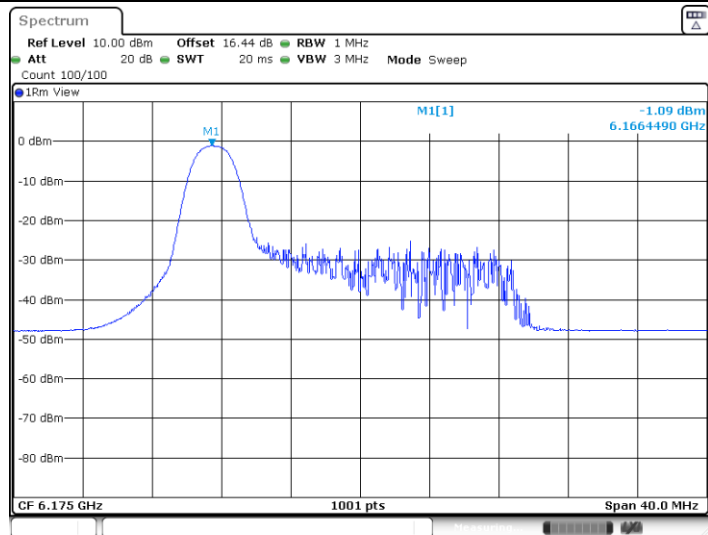


11AX20MIMO_Ant3_6175_106Tone_RU53



Date: 21.MAR.2023 06:46:29

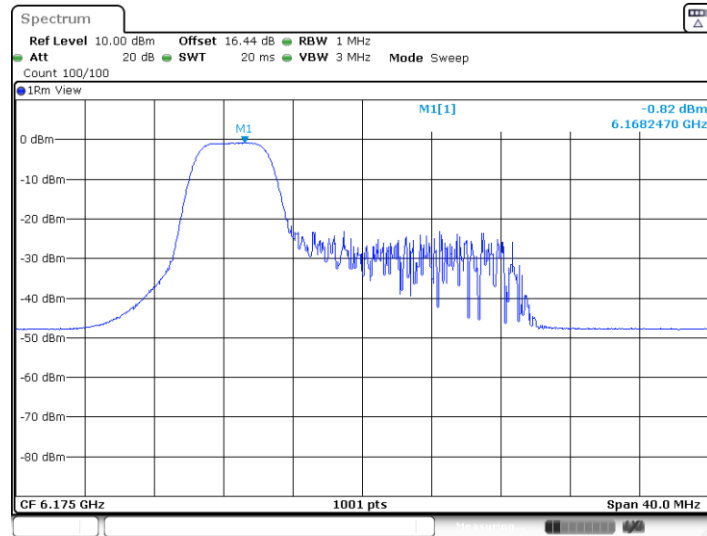
11AX20MIMO_Ant8_6175_26Tone_RU0



Date: 21.MAR.2023 06:44:08

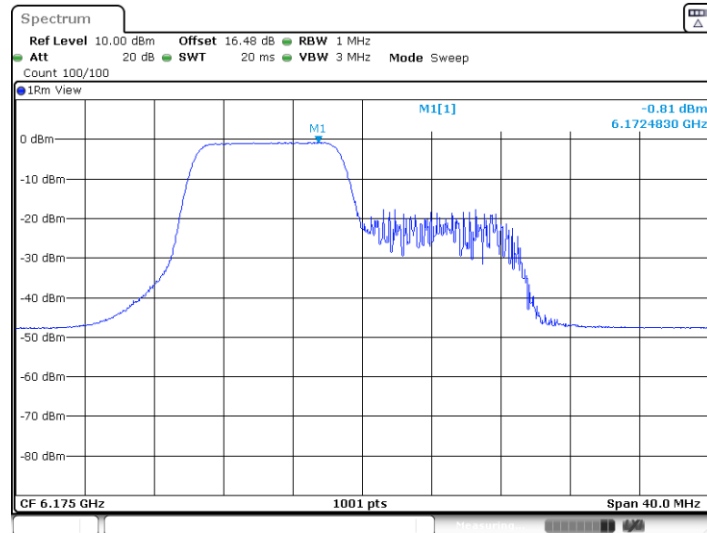


11AX20MIMO_Ant8_6175_52Tone_RU37



Date: 21.MAR.2023 06:45:54

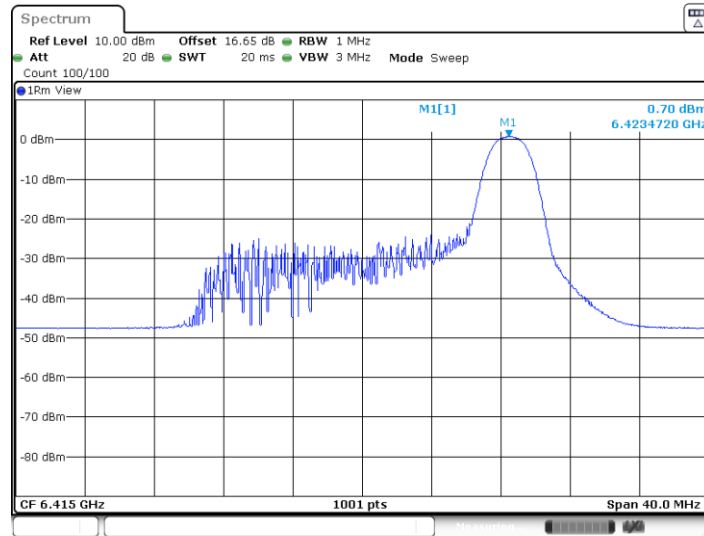
11AX20MIMO_Ant8_6175_106Tone_RU53



Date: 21.MAR.2023 06:46:46

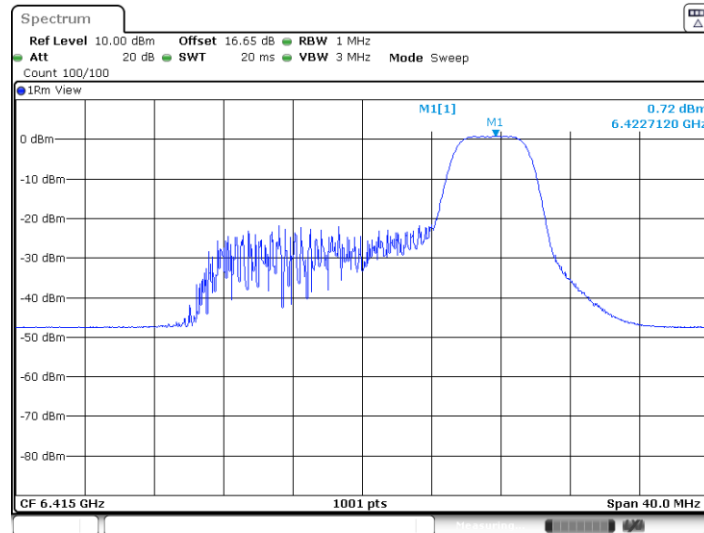


11AX20MIMO_Ant3_6415_26Tone_RU8



Date: 20.MAR.2023 12:41:28

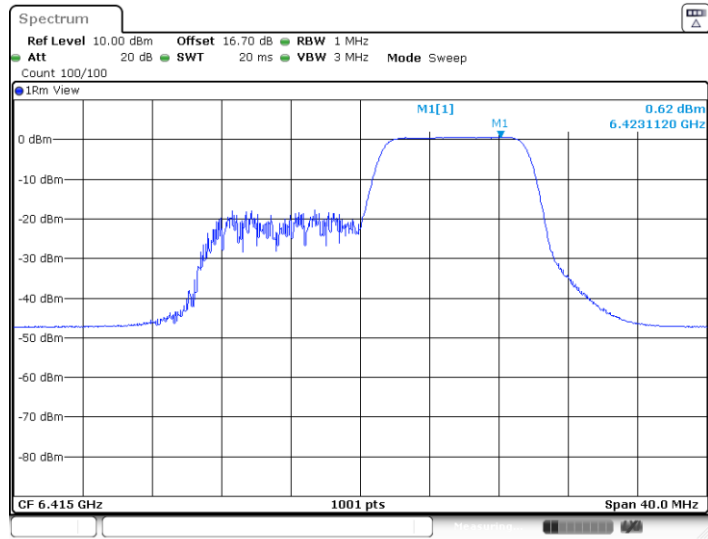
11AX20MIMO_Ant3_6415_52Tone_RU40



Date: 20.MAR.2023 12:42:32

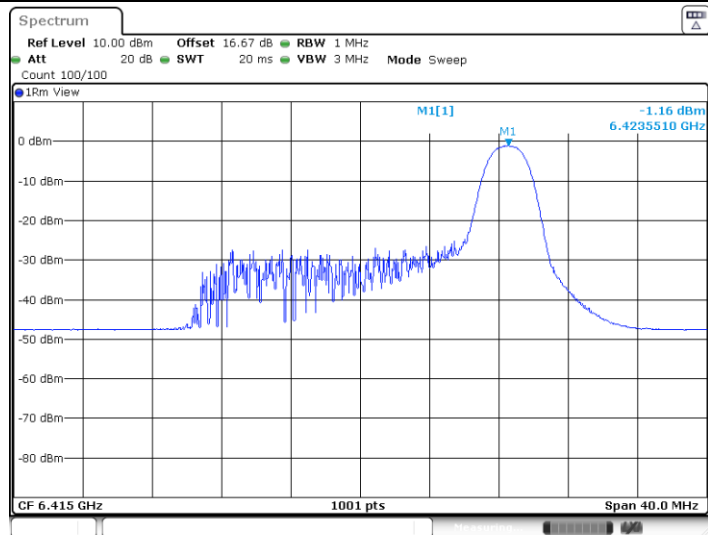


11AX20MIMO_Ant3_6415_106Tone_RU54



Date: 20.MAR.2023 12:43:24

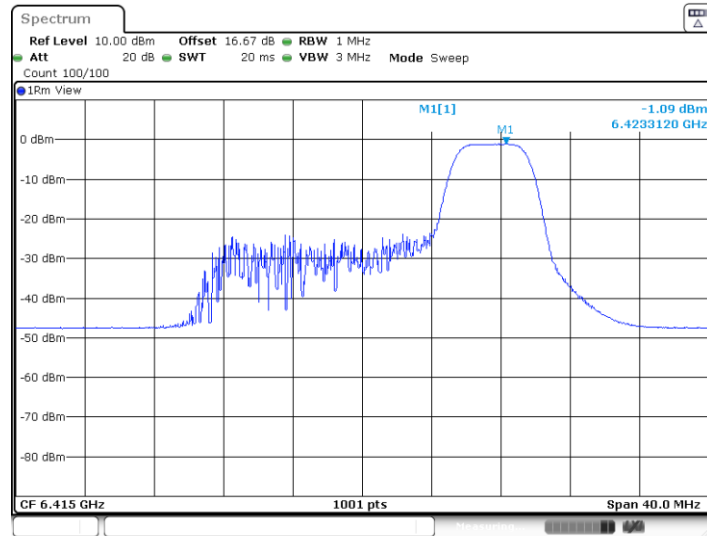
11AX20MIMO_Ant8_6415_26Tone_RU8



Date: 20.MAR.2023 12:41:40

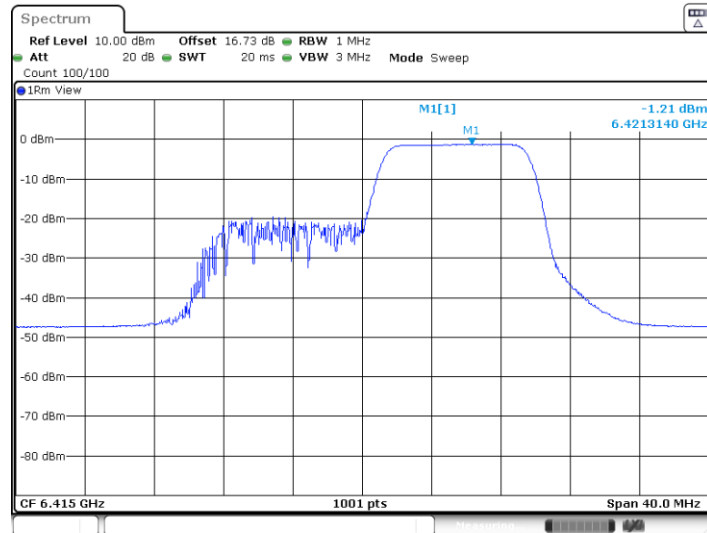


11AX20MIMO_Ant8_6415_52Tone_RU40



Date: 20.MAR.2023 12:42:50

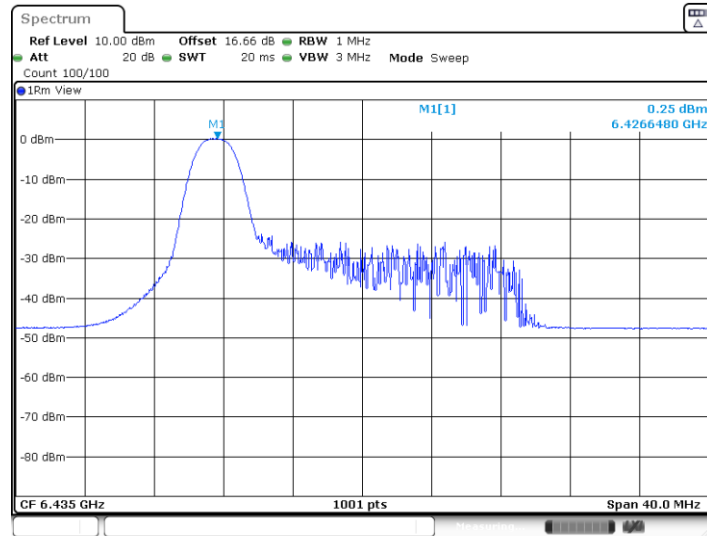
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Date: 20.MAR.2023 12:43:44

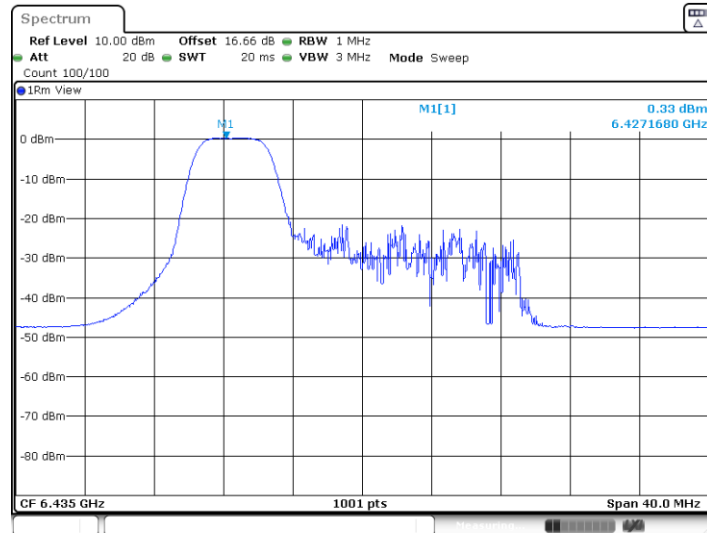


11AX20MIMO_Ant3_6435_26Tone_RU0

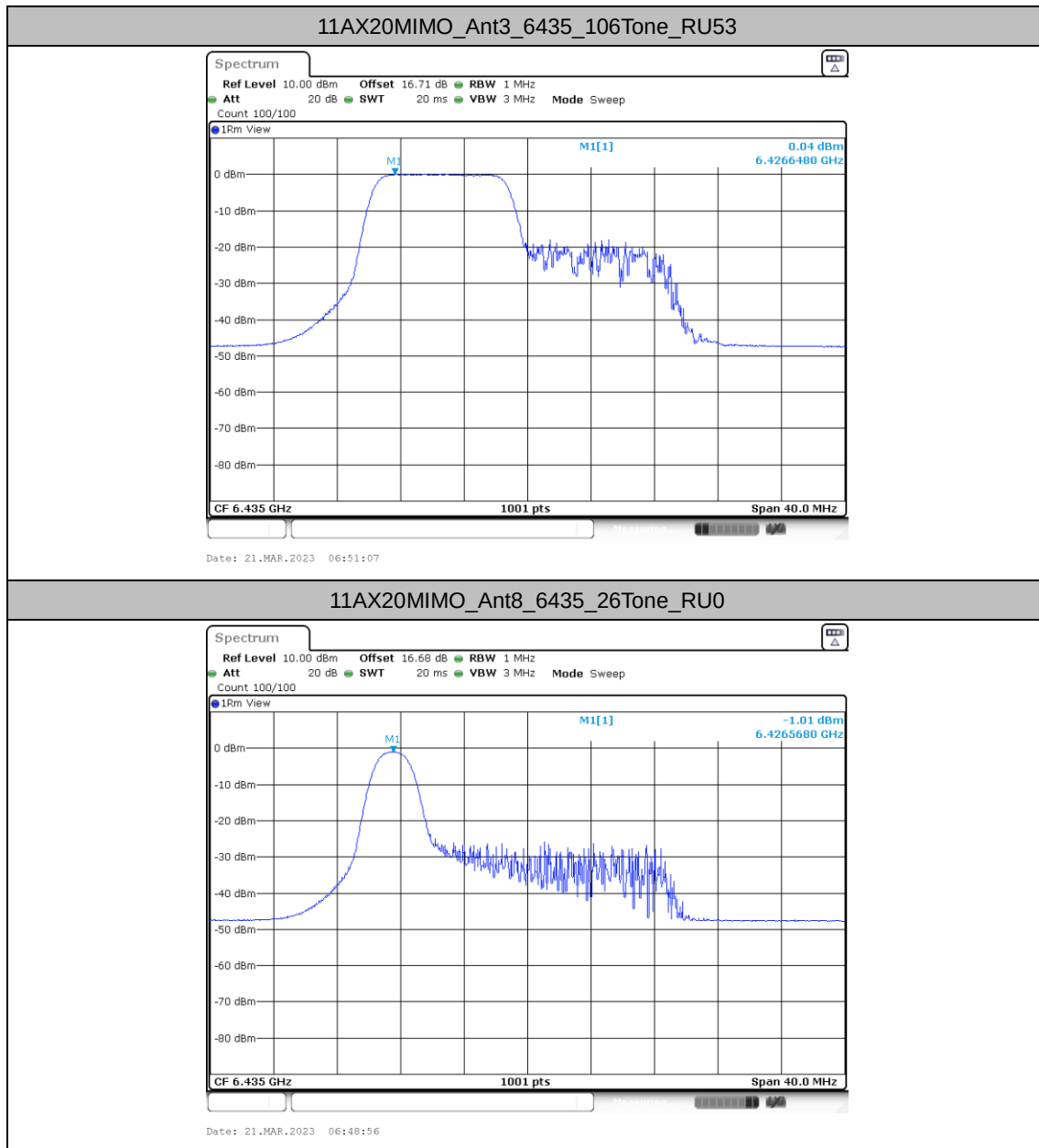


Date: 21.MAR.2023 06:48:45

11AX20MIMO_Ant3_6435_52Tone_RU37

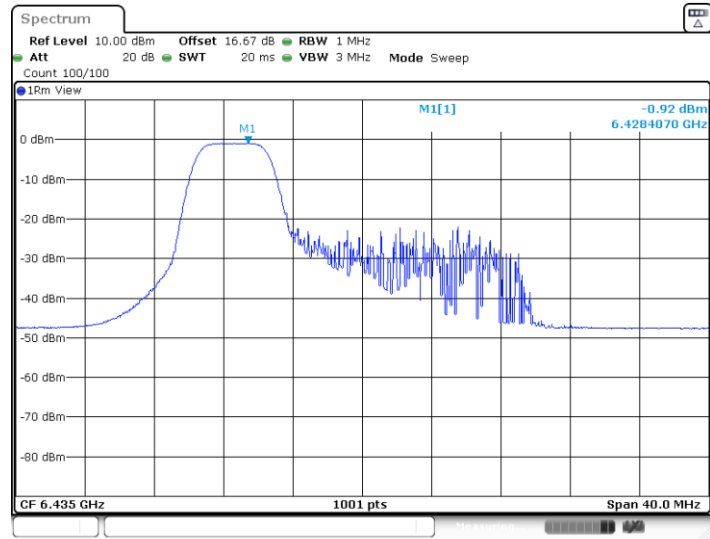


Date: 21.MAR.2023 06:49:26



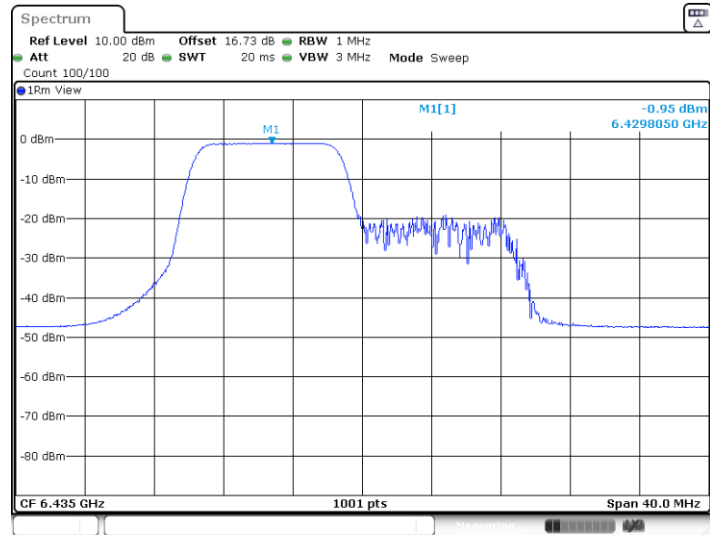


11AX20MIMO_Ant8_6435_52Tone_RU37

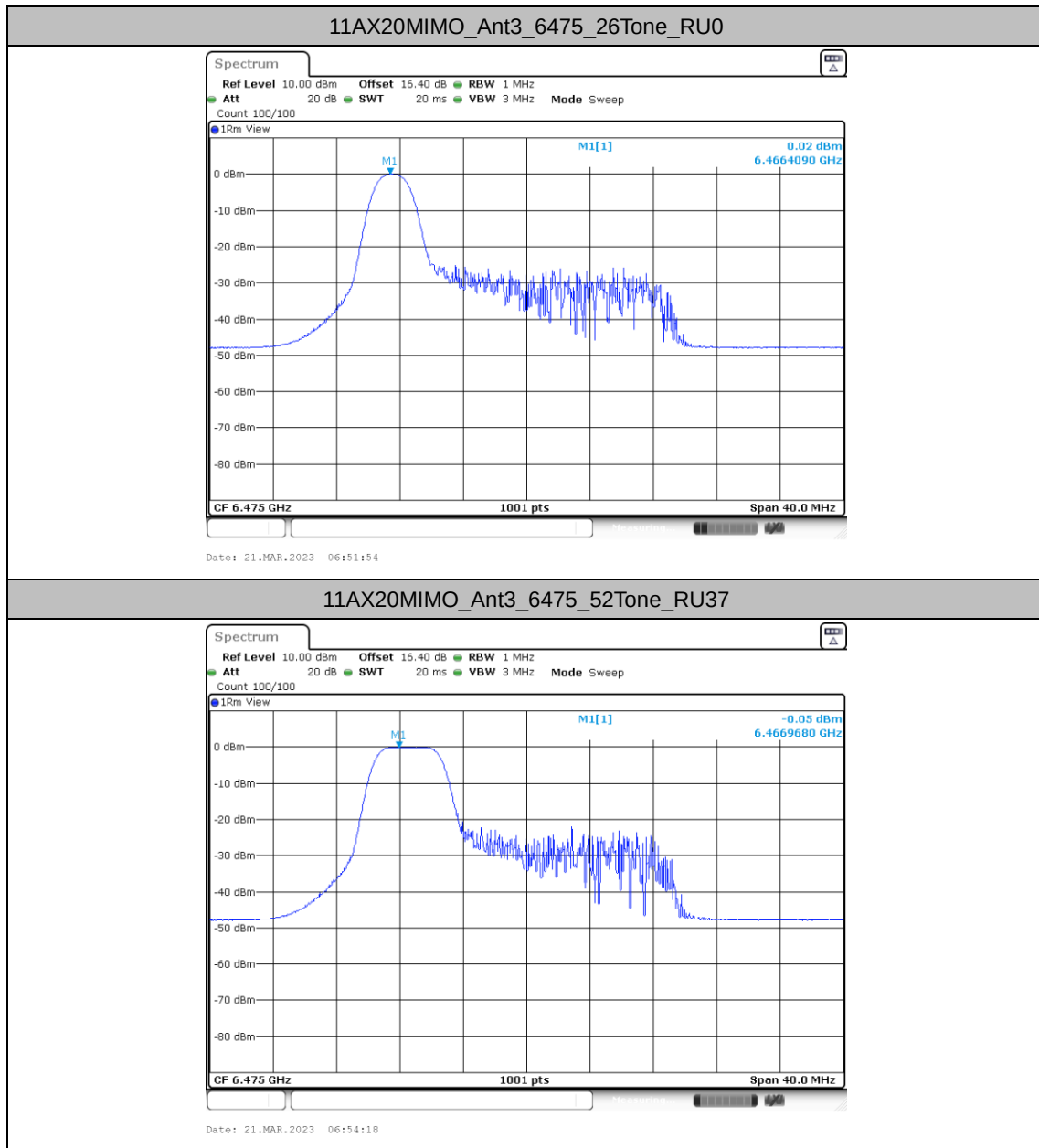


Date: 21.MAR.2023 06:49:46

11AX20MIMO_Ant8_6435_106Tone_RU53

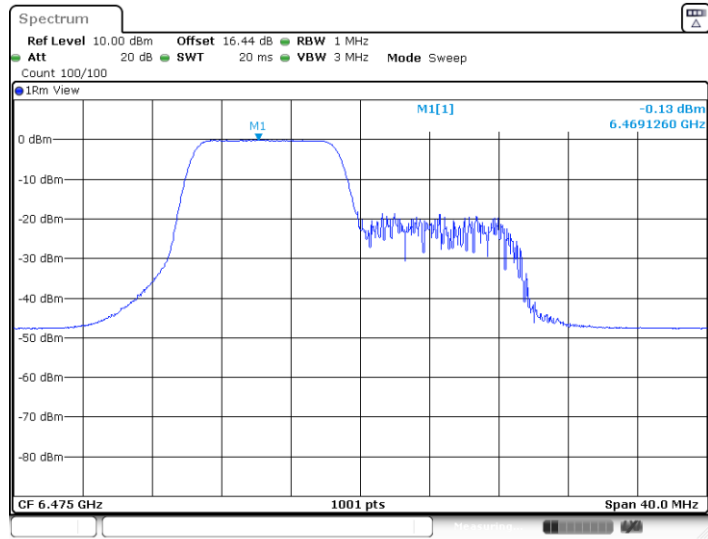


Date: 21.MAR.2023 06:51:19



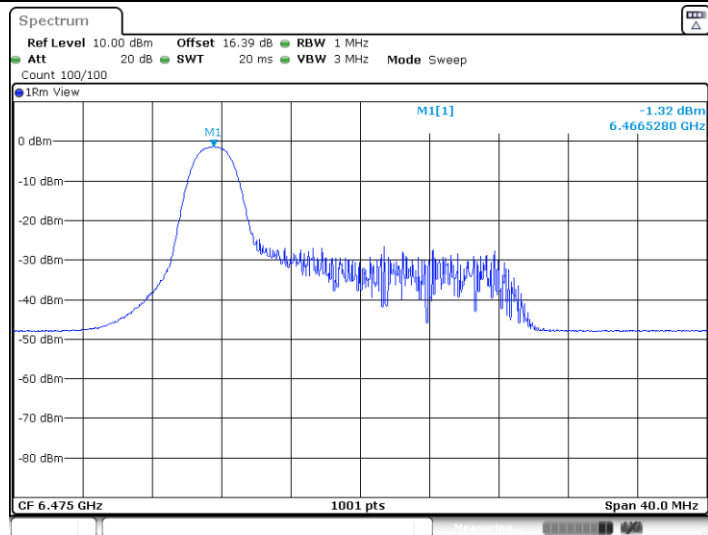


11AX20MIMO_Ant3_6475_106Tone_RU53



Date: 21.MAR.2023 06:54:52

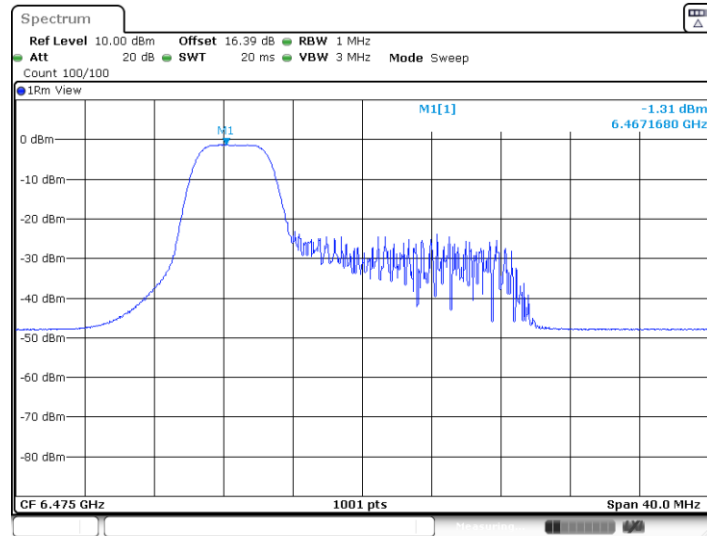
11AX20MIMO_Ant8_6475_26Tone_RU0



Date: 21.MAR.2023 06:52:12

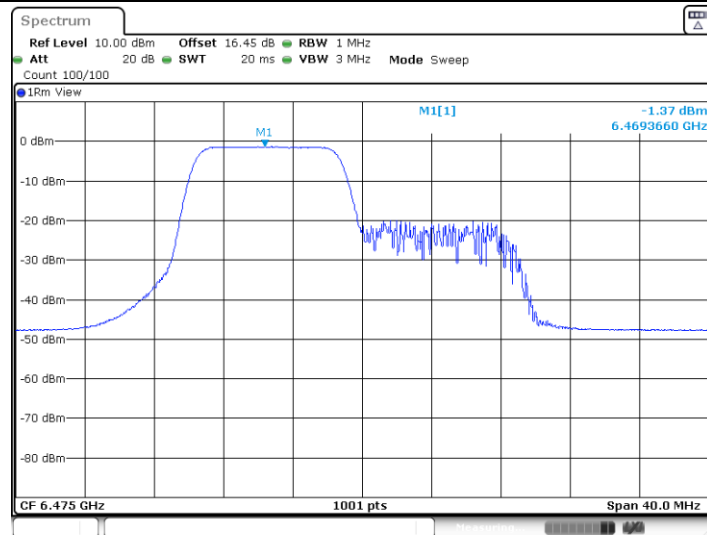


11AX20MIMO_Ant8_6475_52Tone_RU37



Date: 21.MAR.2023 06:54:29

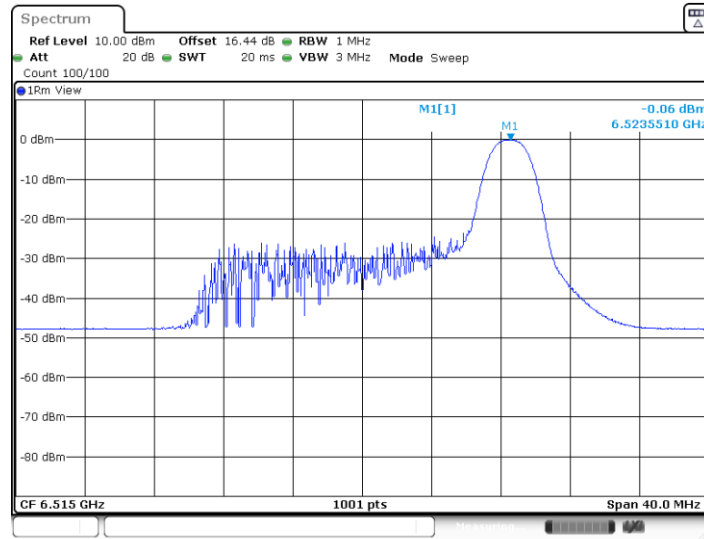
11AX20MIMO_Ant8_6475_106Tone_RU53



Date: 21.MAR.2023 06:55:09

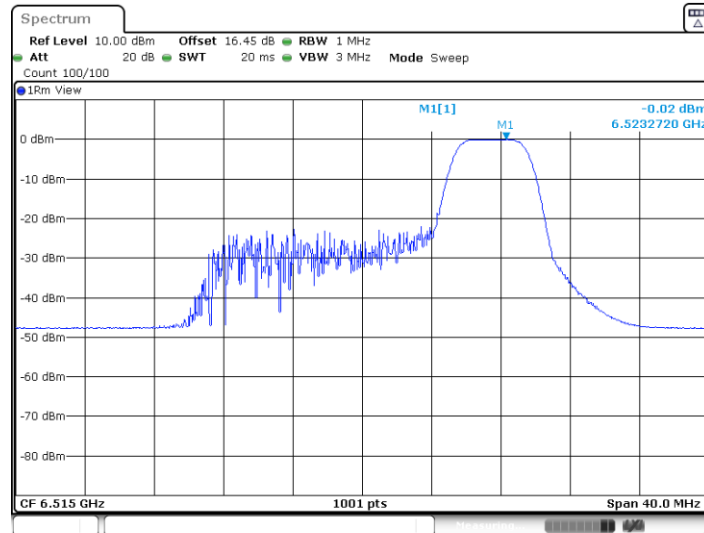


11AX20MIMO_Ant3_6515_26Tone_RU8



Date: 21.MAR.2023 06:55:50

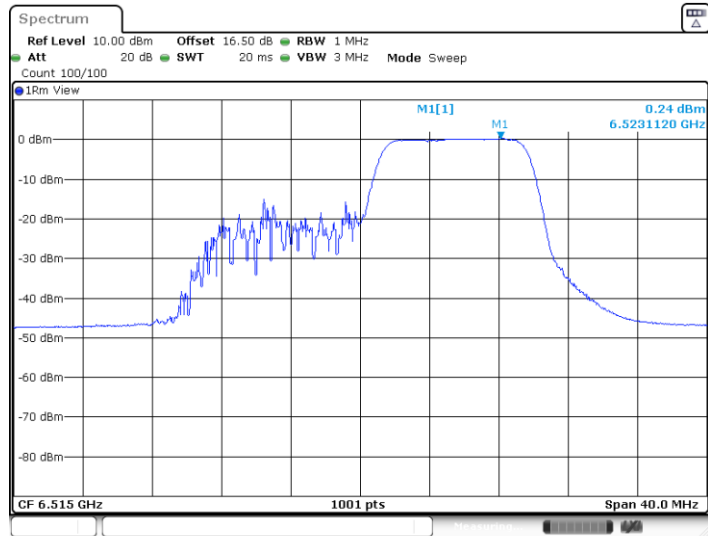
11AX20MIMO_Ant3_6515_52Tone_RU40



Date: 21.MAR.2023 06:56:39

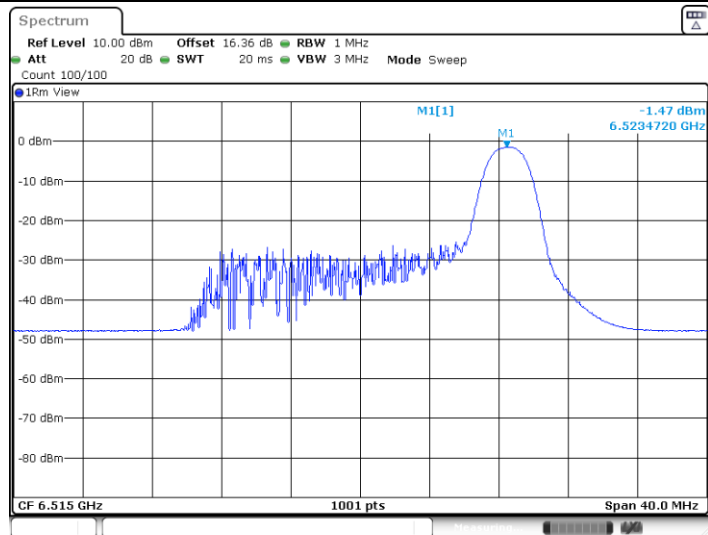


11AX20MIMO_Ant3_6515_106Tone_RU54



Date: 21.MAR.2023 06:57:59

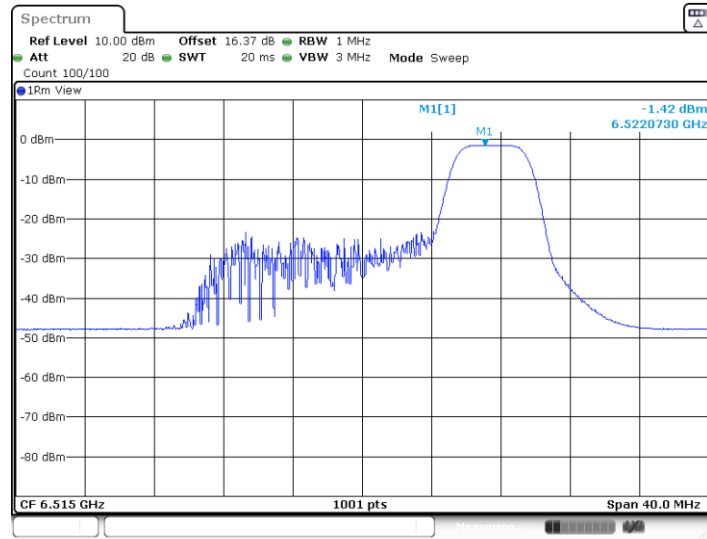
11AX20MIMO_Ant8_6515_26Tone_RU8



Date: 21.MAR.2023 06:56:07

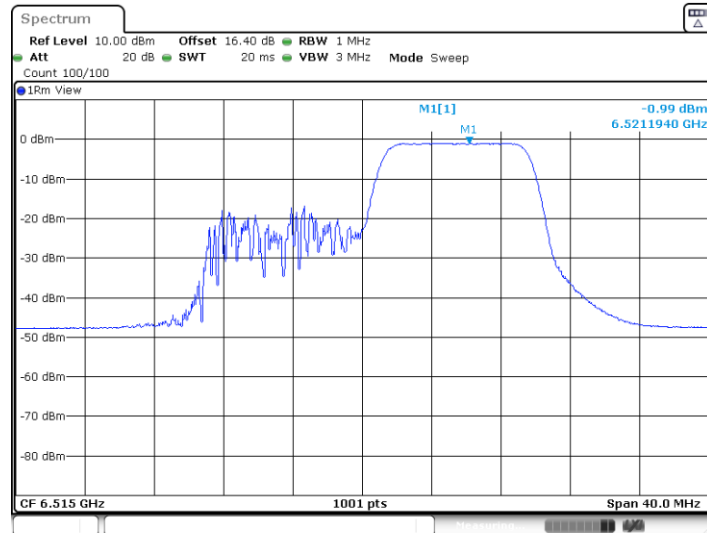


11AX20MIMO_Ant8_6515_52Tone_RU40

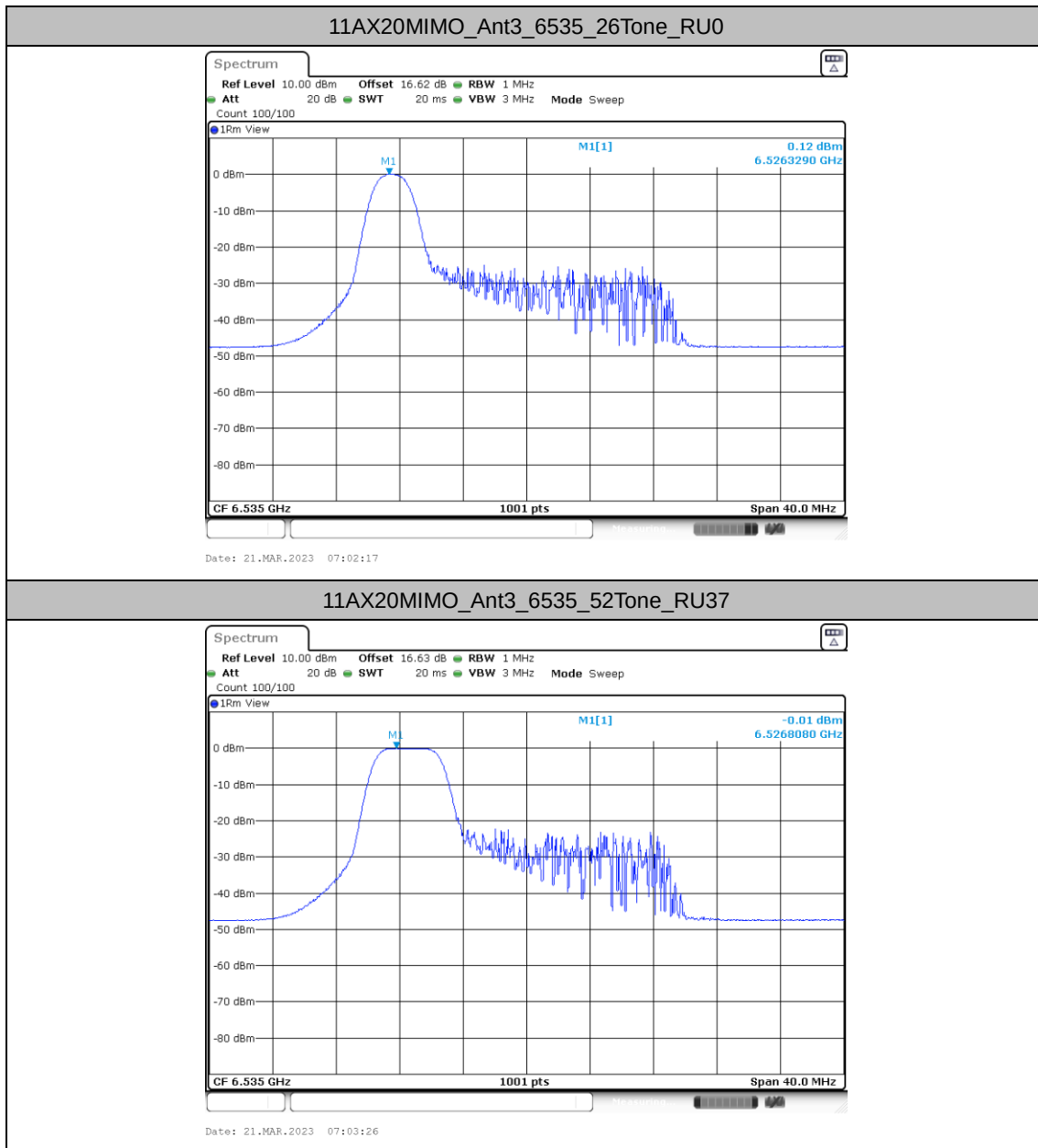


Date: 21.MAR.2023 06:56:56

11AX20MIMO_Ant8_6515_106Tone_RU54

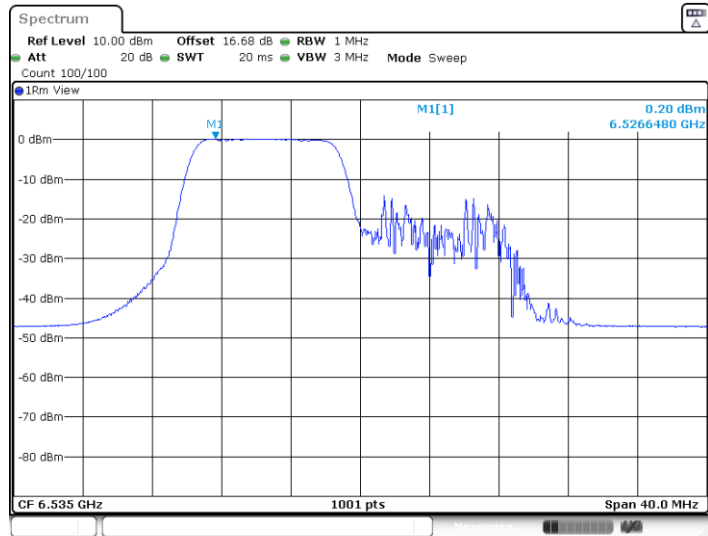


Date: 21.MAR.2023 06:58:10



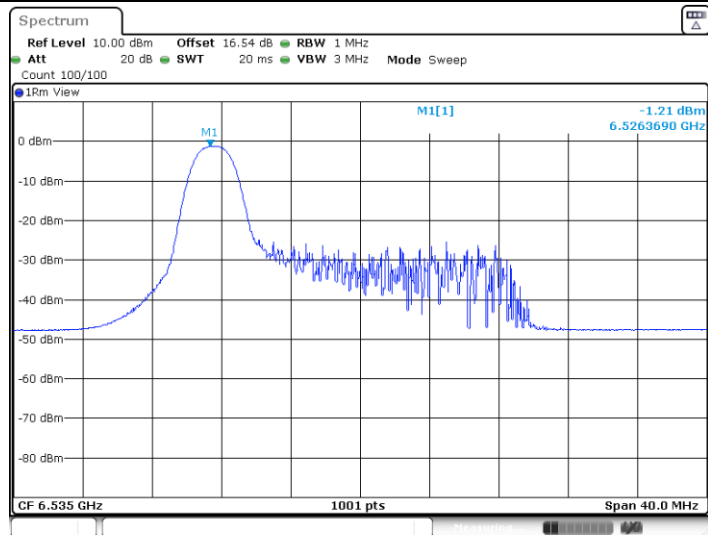


11AX20MIMO_Ant3_6535_106Tone_RU53



Date: 21.MAR.2023 07:04:09

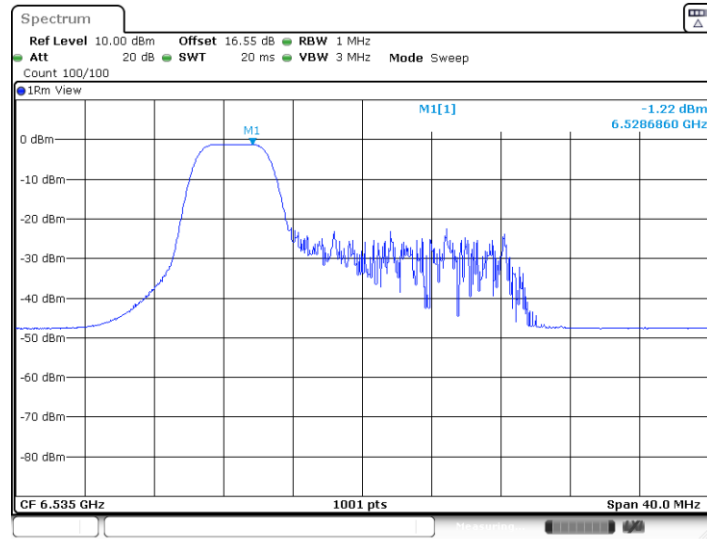
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Date: 21.MAR.2023 07:02:34

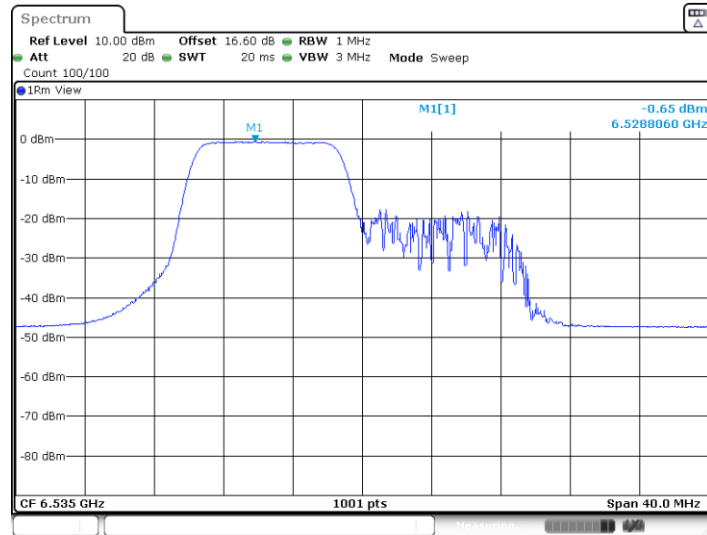


11AX20MIMO_Ant8_6535_52Tone_RU37

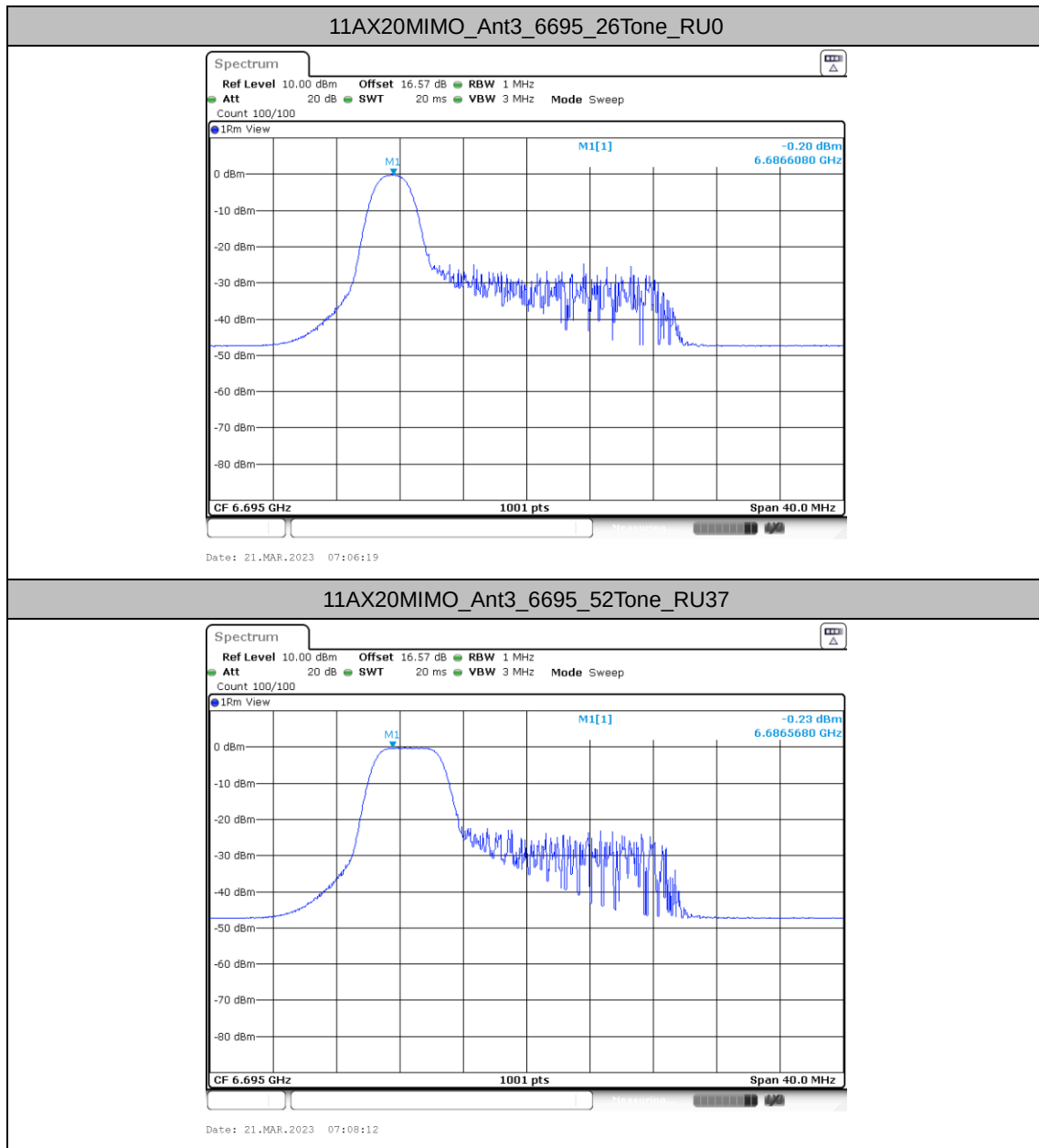


Date: 21.MAR.2023 07:03:47

11AX20MIMO_Ant8_6535_106Tone_RU53

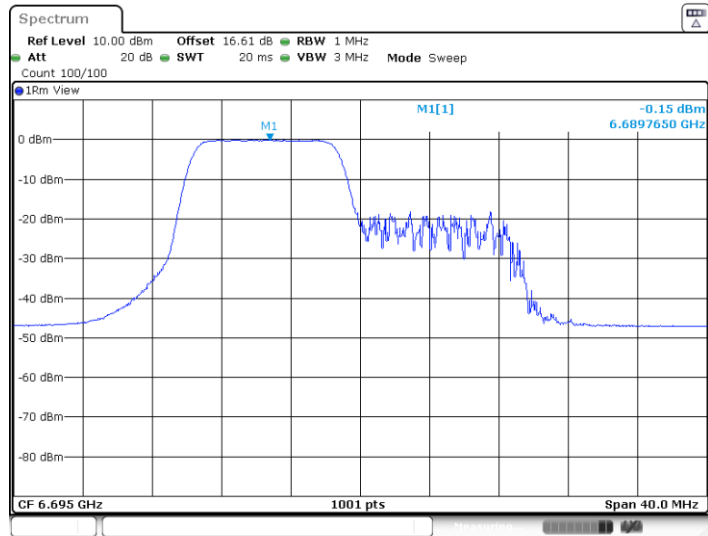


Date: 21.MAR.2023 07:04:30



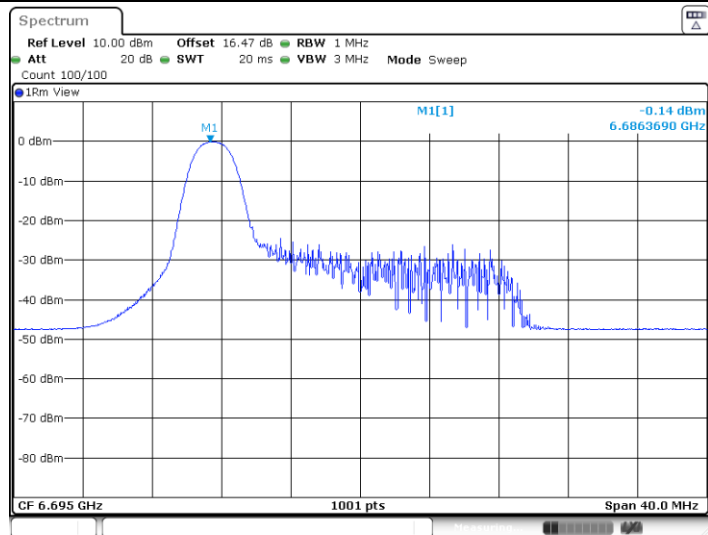


11AX20MIMO_Ant3_6695_106Tone_RU53



Date: 21.MAR.2023 07:08:47

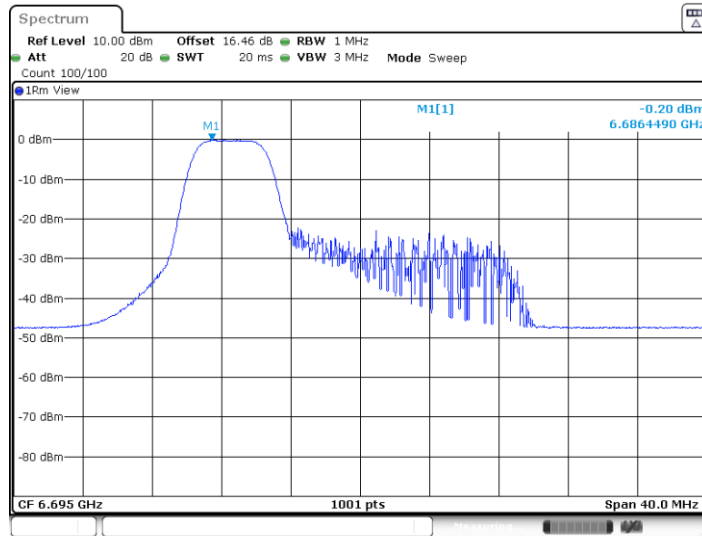
11AX20MIMO_Ant8_6695_26Tone_RU0



Date: 21.MAR.2023 07:06:31

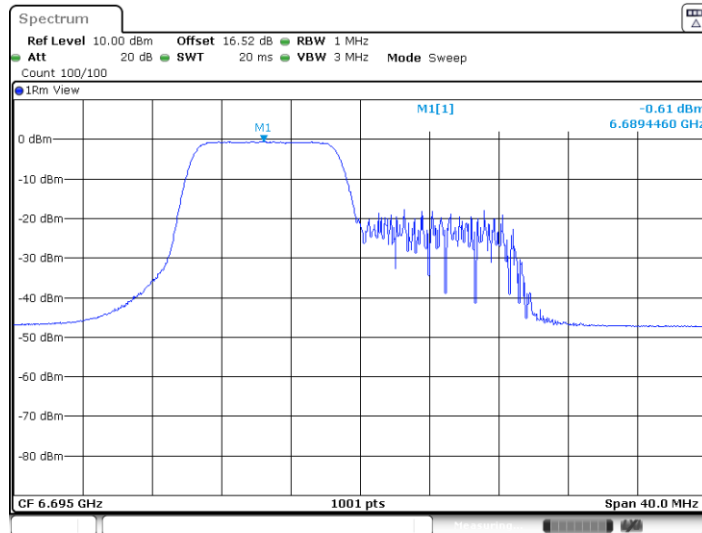


11AX20MIMO_Ant8_6695_52Tone_RU37



Date: 21.MAR.2023 07:08:23

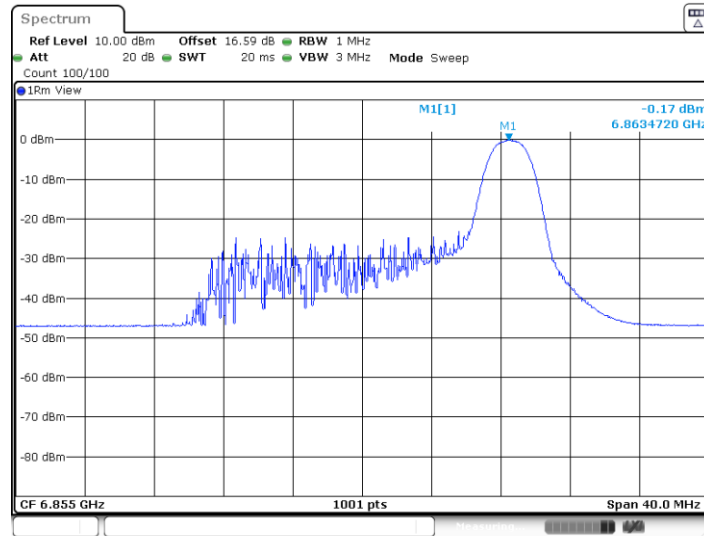
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Date: 21.MAR.2023 07:09:07

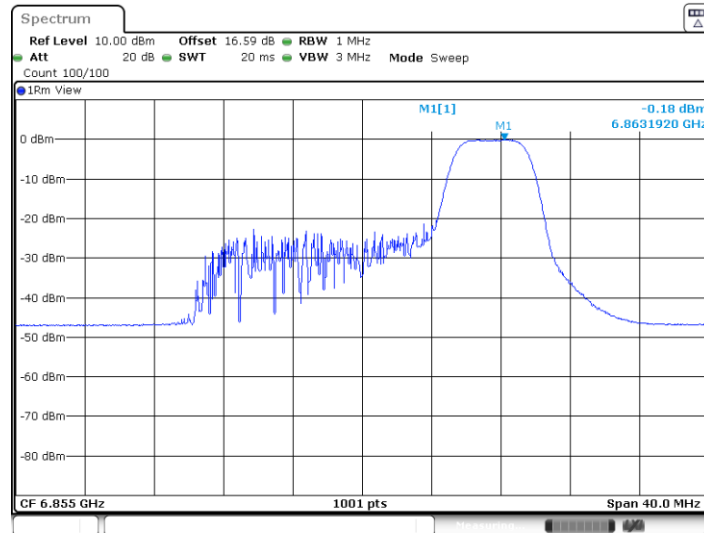


11AX20MIMO_Ant3_6855_26Tone_RU8



Date: 21.MAR.2023 07:09:45

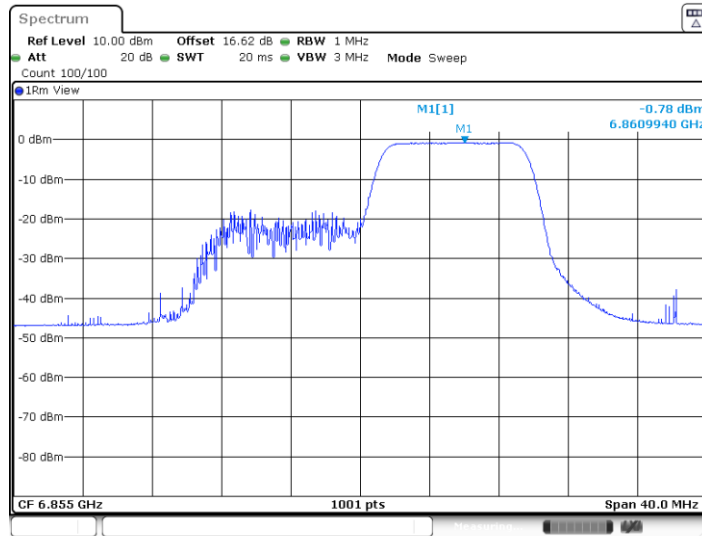
11AX20MIMO_Ant3_6855_52Tone_RU40



Date: 21.MAR.2023 07:10:33

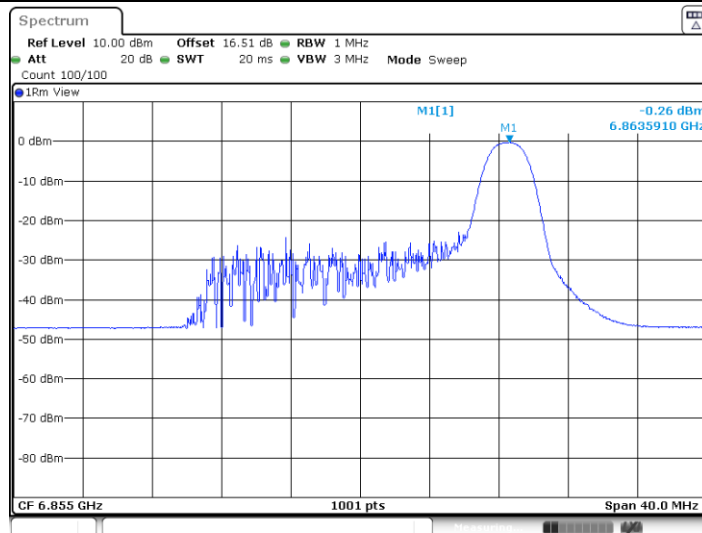


11AX20MIMO_Ant3_6855_106Tone_RU54



Date: 21.MAR.2023 07:11:17

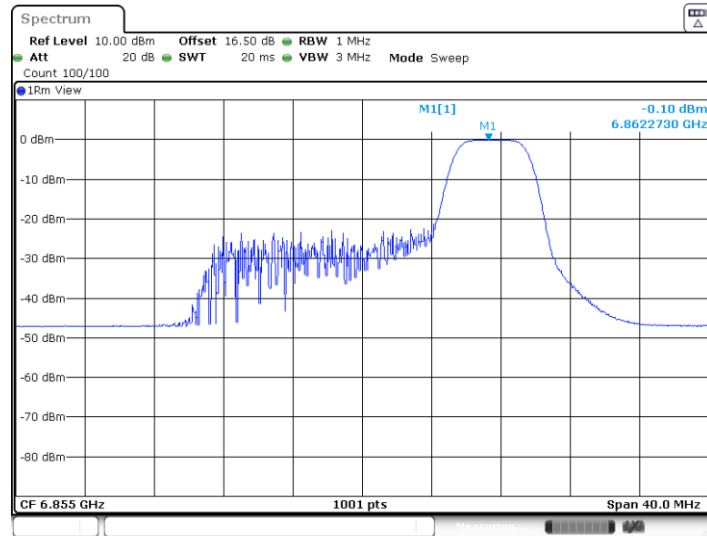
11AX20MIMO_Ant8_6855_26Tone_RU8



Date: 21.MAR.2023 07:10:02

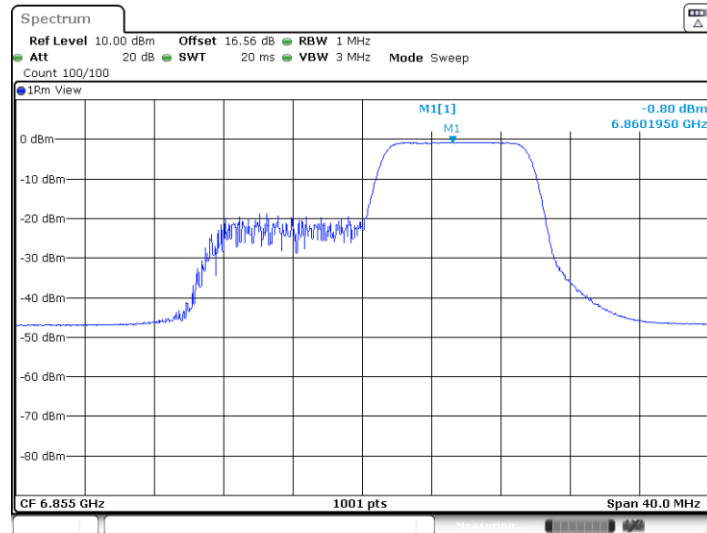


11AX20MIMO_Ant8_6855_52Tone_RU40



Date: 21.MAR.2023 07:10:54

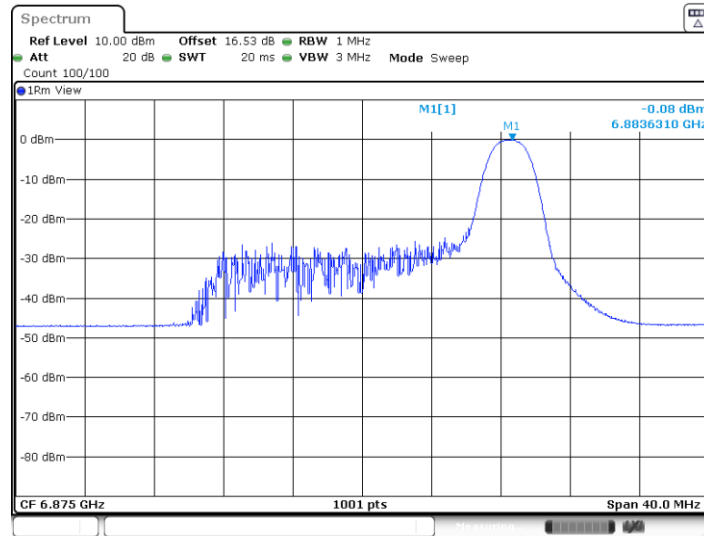
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Date: 21.MAR.2023 07:11:35

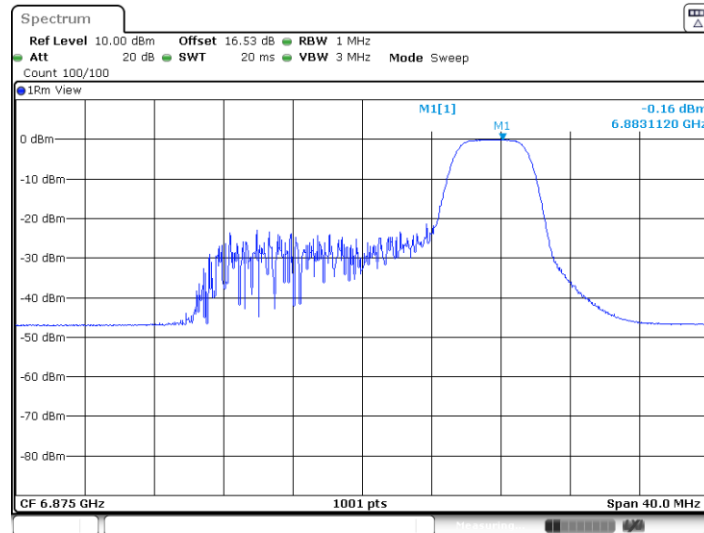


11AX20MIMO_Ant3_6875_26Tone_RU8



Date: 21.MAR.2023 07:12:08

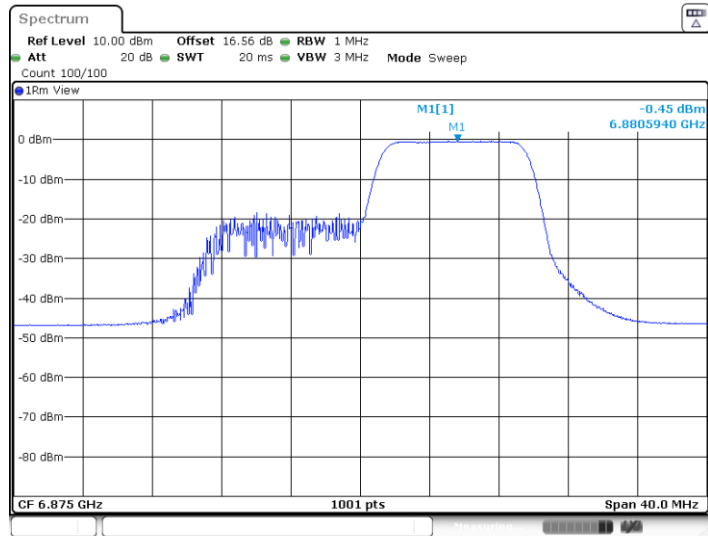
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Date: 21.MAR.2023 07:12:53

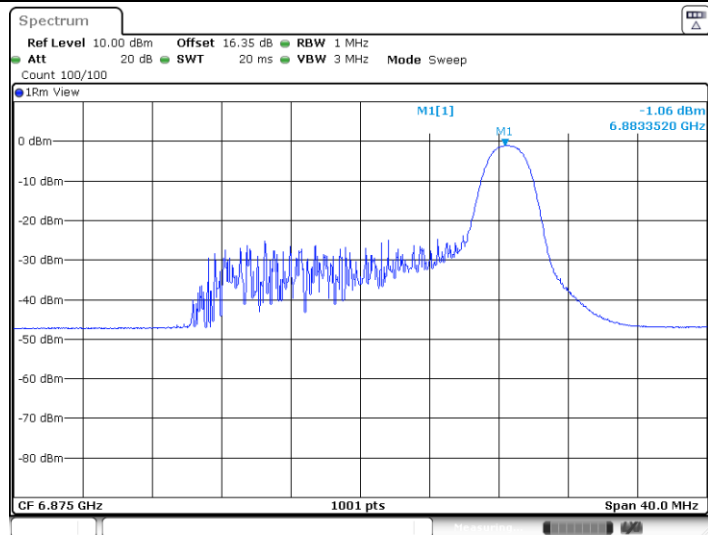


11AX20MIMO_Ant3_6875_106Tone_RU54



Date: 21.MAR.2023 07:14:08

11AX20MIMO_Ant8_6875_26Tone_RU8



Date: 21.MAR.2023 07:12:29