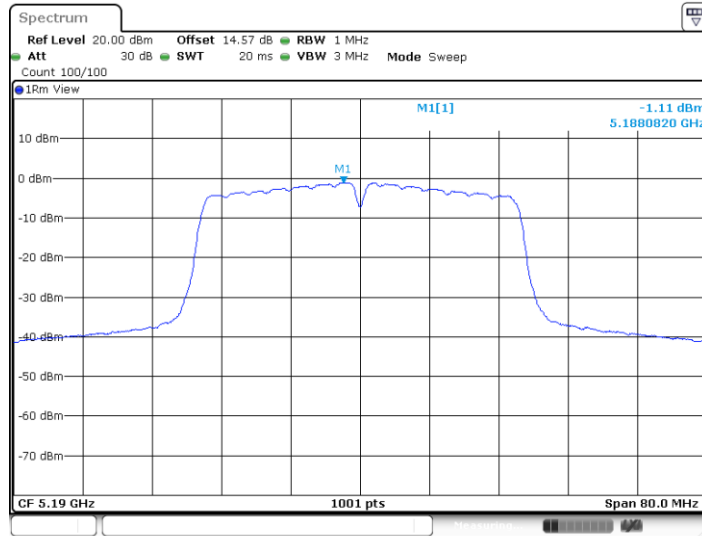


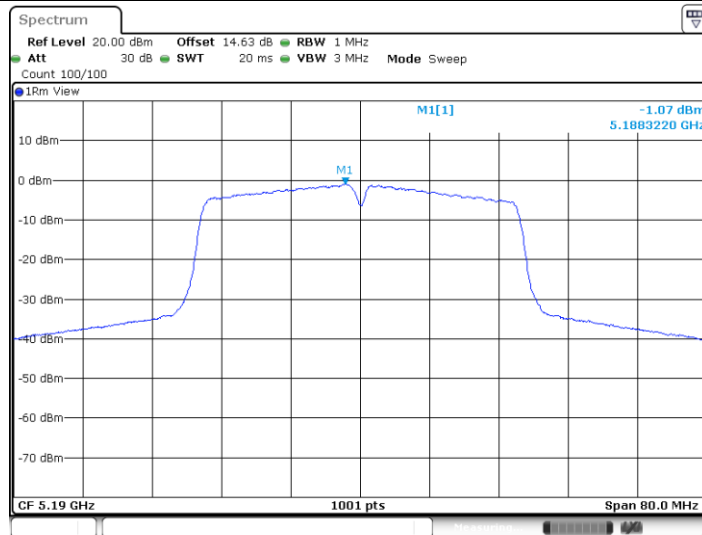


11AC40MIMO_Ant1_5190



Date: 22 MAY 2024 01:34:54

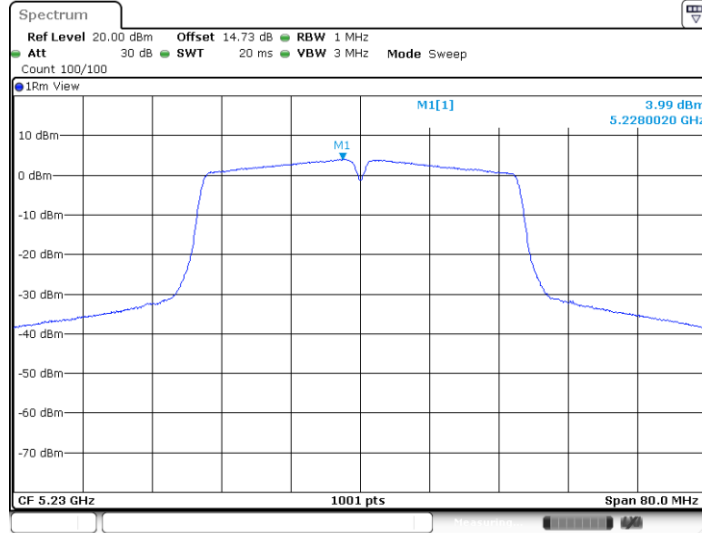
11AC40MIMO_Ant2_5190



Date: 22 MAY 2024 01:35:04

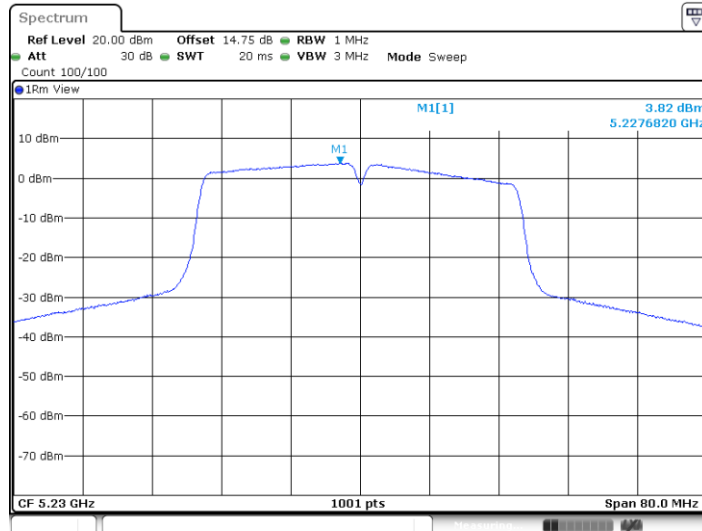


11AC40MIMO_Ant1_5230



Date: 17 MAY 2024 13:03:29

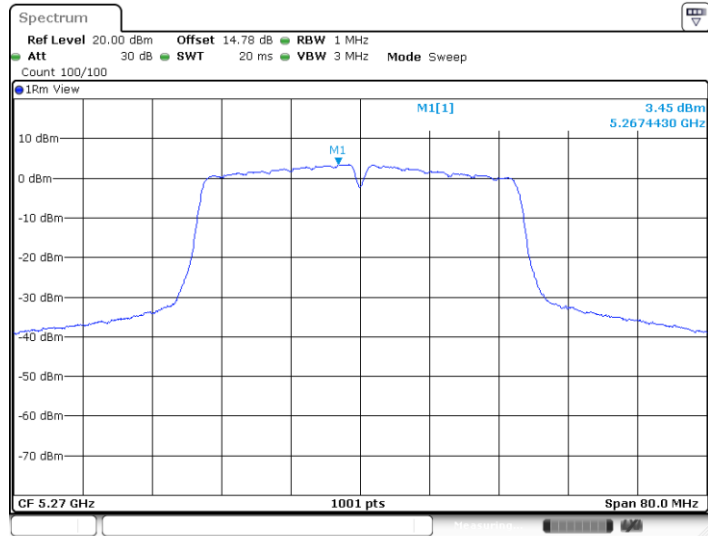
11AC40MIMO_Ant2_5230



Date: 17 MAY 2024 13:03:52

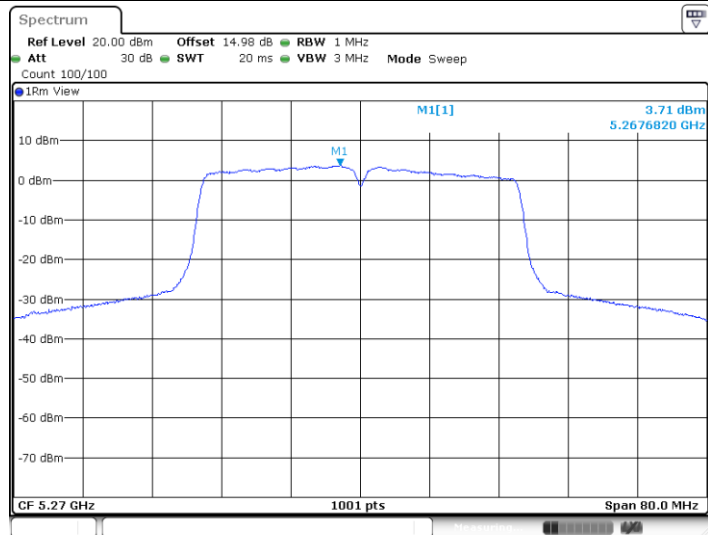


11AC40MIMO_Ant1_5270



Date: 17 MAY 2024 13:04:36

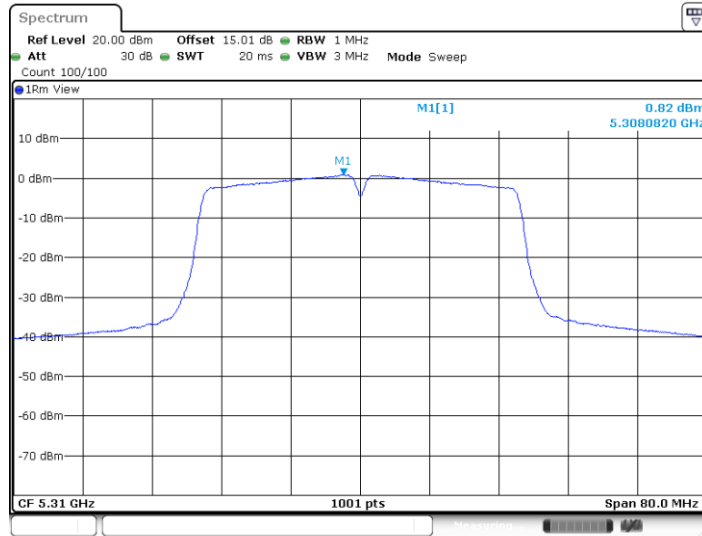
11AC40MIMO_Ant2_5270



Date: 17 MAY 2024 13:04:59

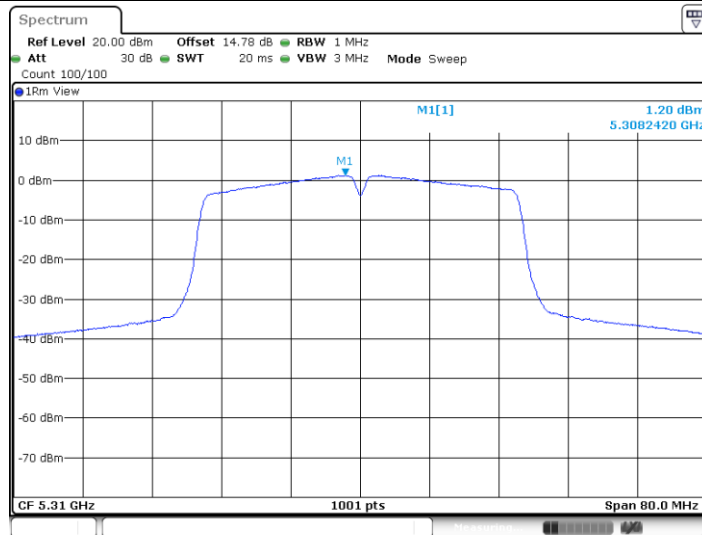


11AC40MIMO_Ant1_5310



Date: 22 MAY 2024 01:36:49

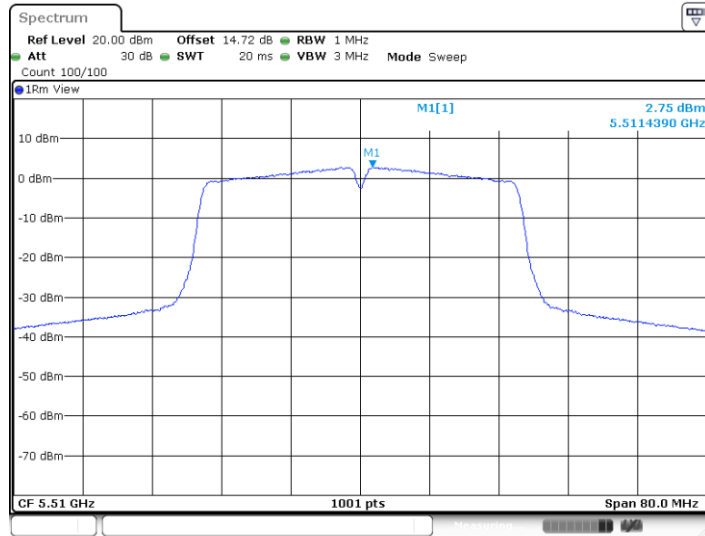
11AC40MIMO_Ant2_5310



Date: 22 MAY 2024 01:36:59

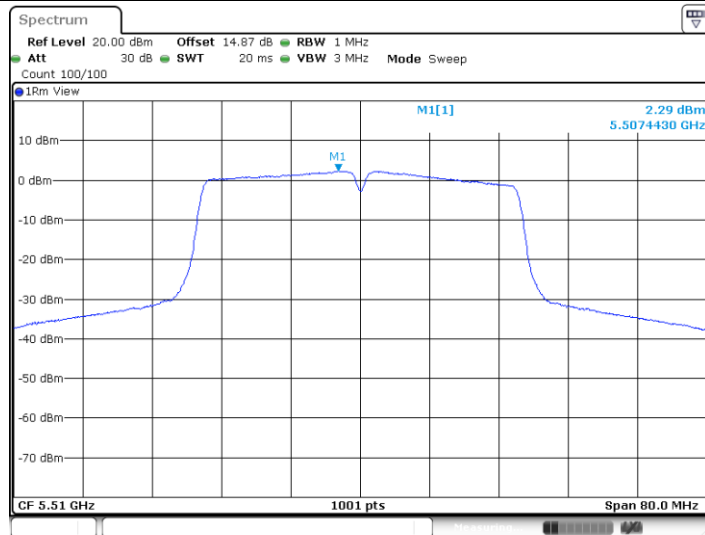


11AC40MIMO_Ant1_5510



Date: 22 MAY 2024 01:37:36

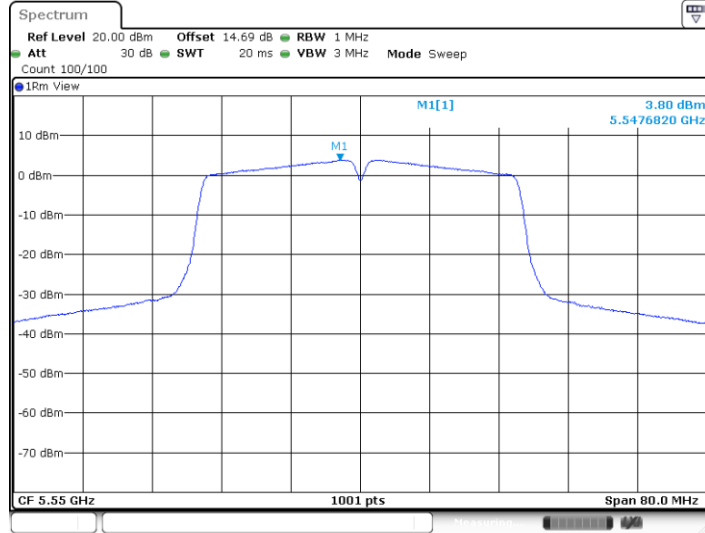
11AC40MIMO_Ant2_5510



Date: 22 MAY 2024 01:37:47

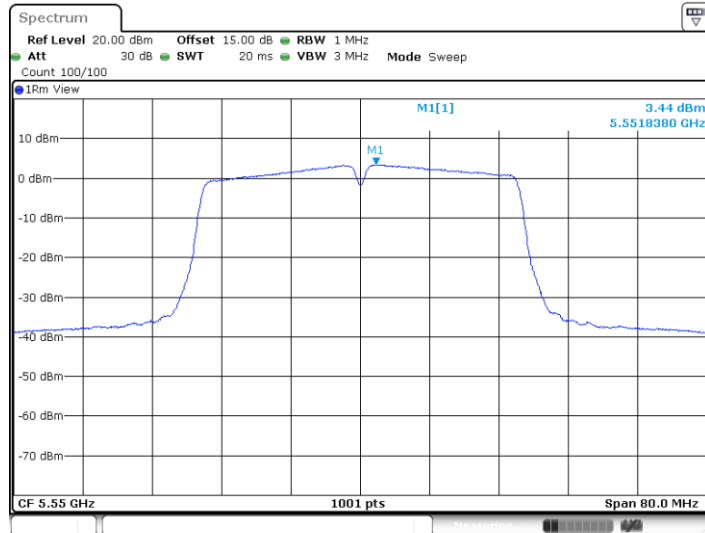


11AC40MIMO_Ant1_5550



Date: 17 MAY 2024 13:07:57

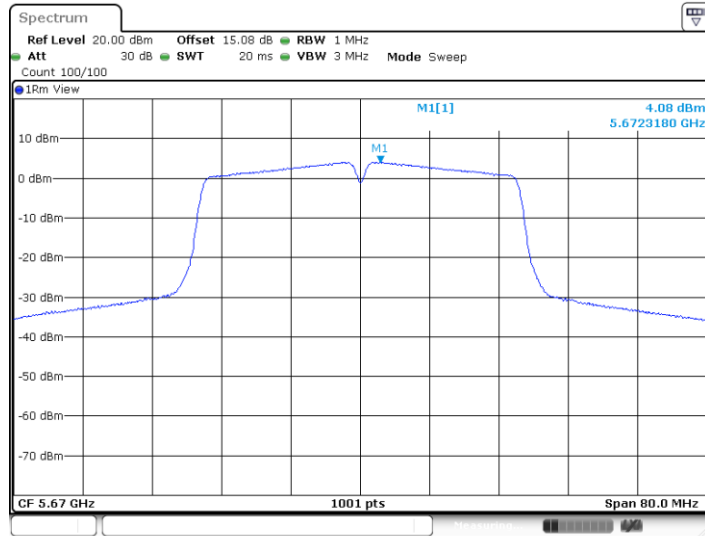
11AC40MIMO_Ant2_5550



Date: 17 MAY 2024 13:08:20

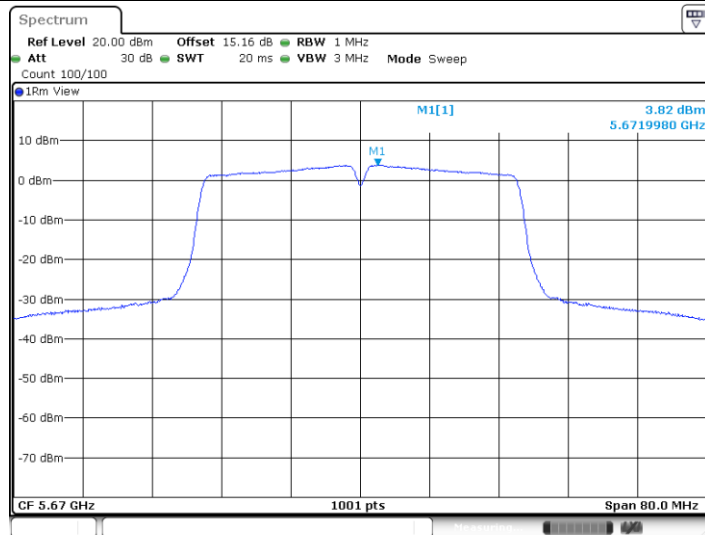


11AC40MIMO_Ant1_5670



Date: 17 MAY 2024 13:08:54

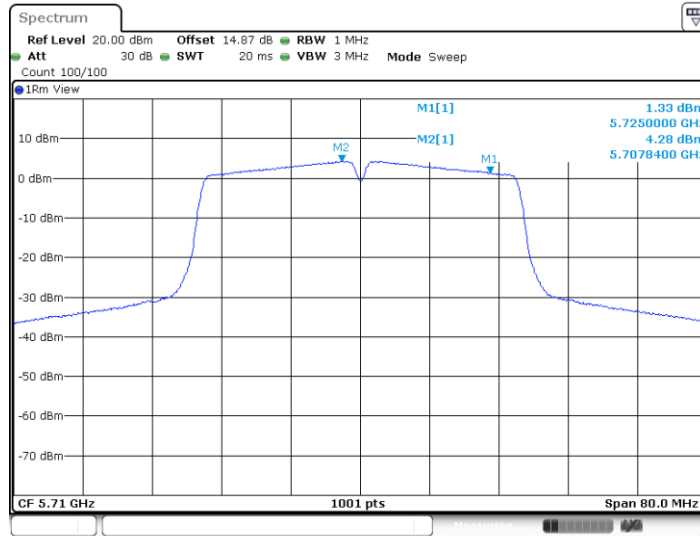
11AC40MIMO_Ant2_5670



Date: 17 MAY 2024 13:09:18

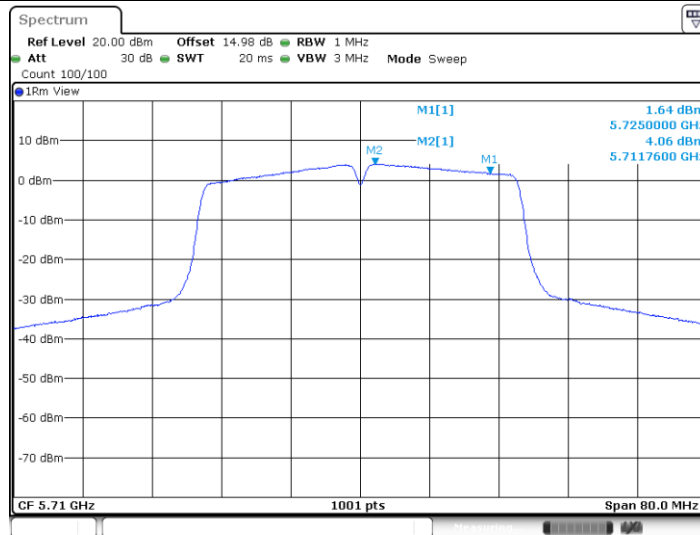


11AC40MIMO_Ant1_5710_UNII-2C



Date: 17 MAY 2024 13:10:01

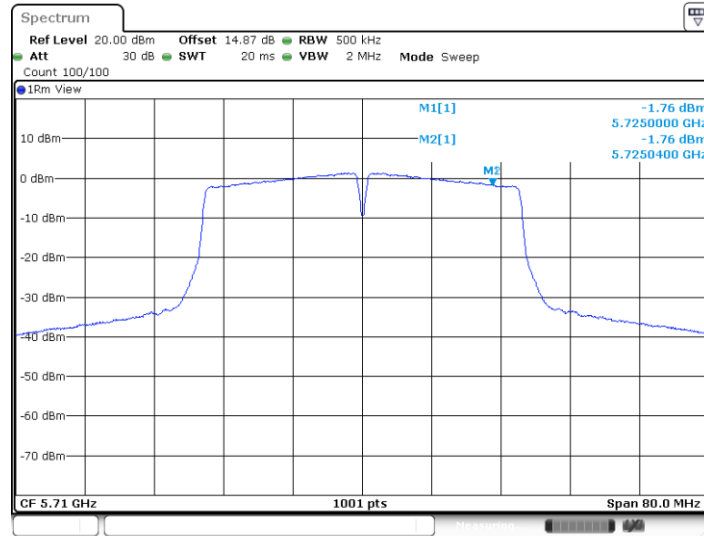
11AC40MIMO_Ant2_5710_UNII-2C



Date: 17 MAY 2024 13:10:34

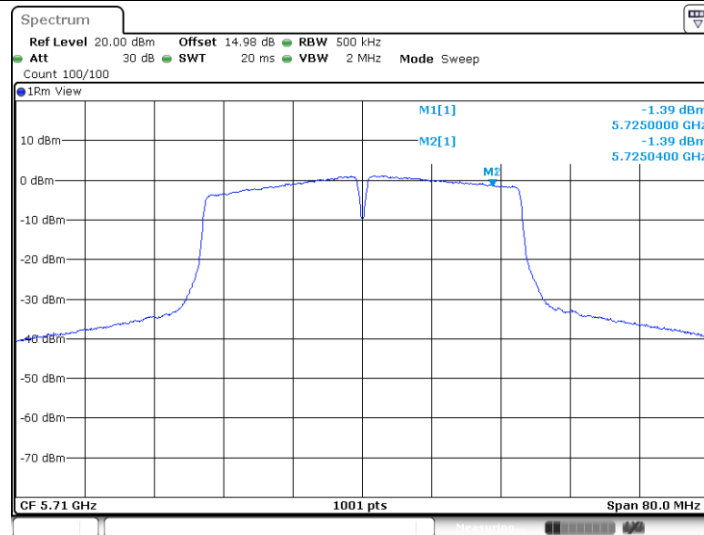


11AC40MIMO_Ant1_5710_UNII-3



Date: 17 MAY 2024 13:10:11

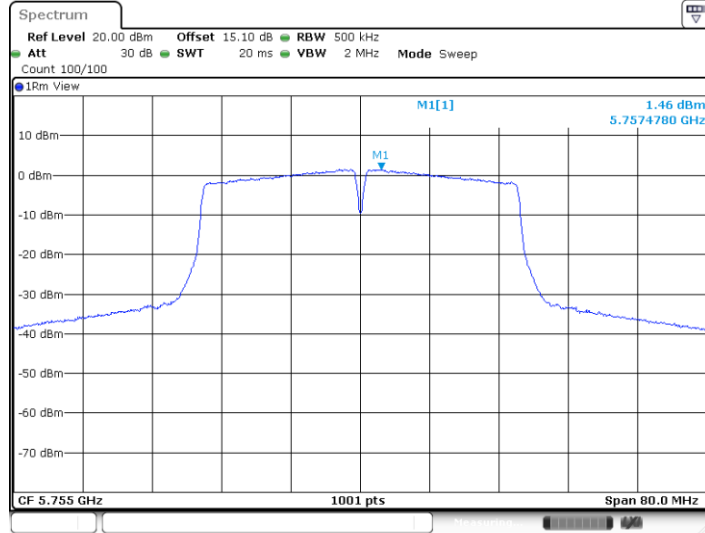
11AC40MIMO_Ant2_5710_UNII-3



Date: 17 MAY 2024 13:10:44

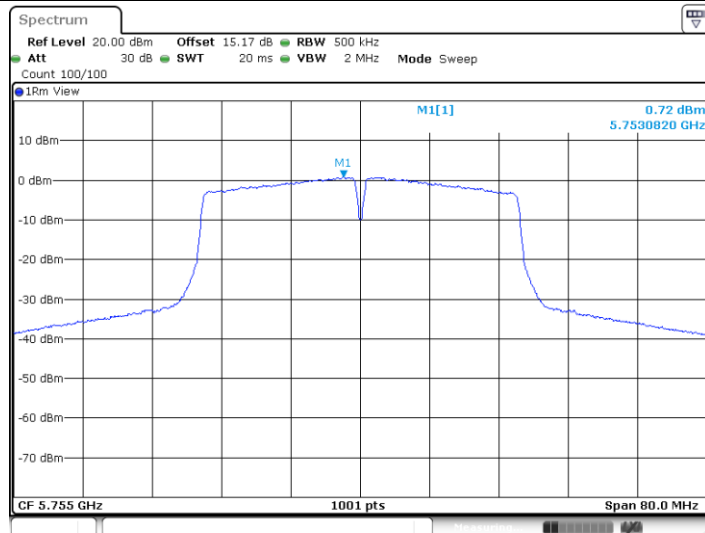


11AC40MIMO_Ant1_5755



Date: 17 MAY 2024 13:11:30

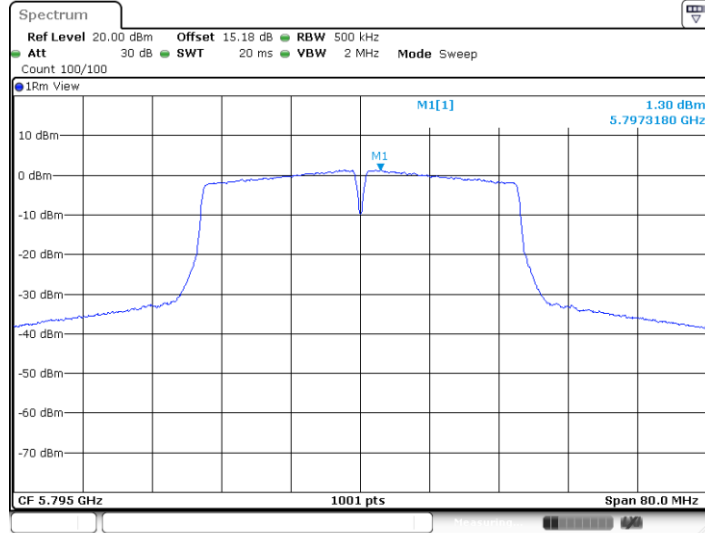
11AC40MIMO_Ant2_5755



Date: 17 MAY 2024 13:12:05

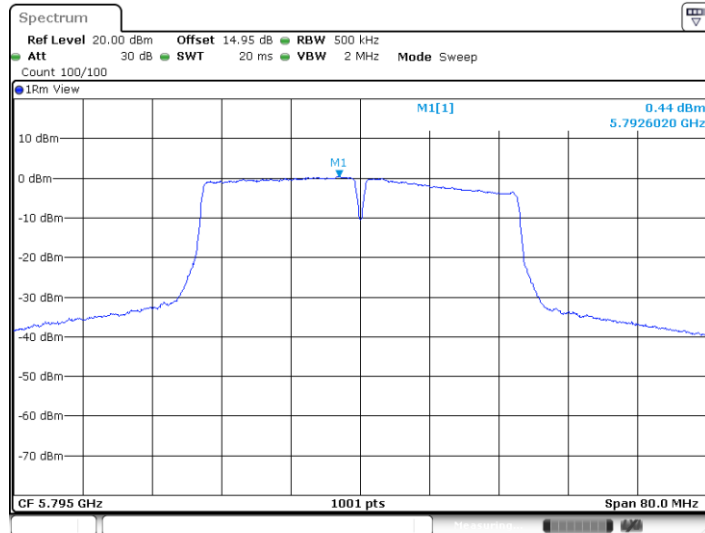


11AC40MIMO_Ant1_5795



Date: 17 MAY 2024 13:12:54

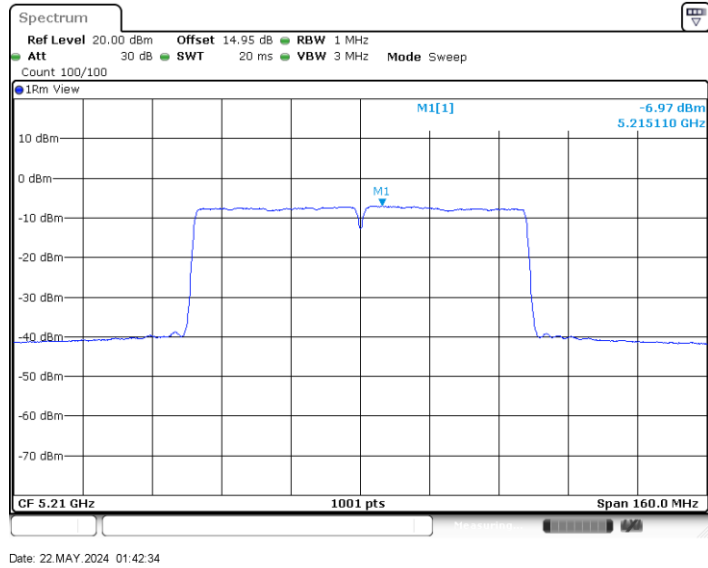
11AC40MIMO_Ant2_5795



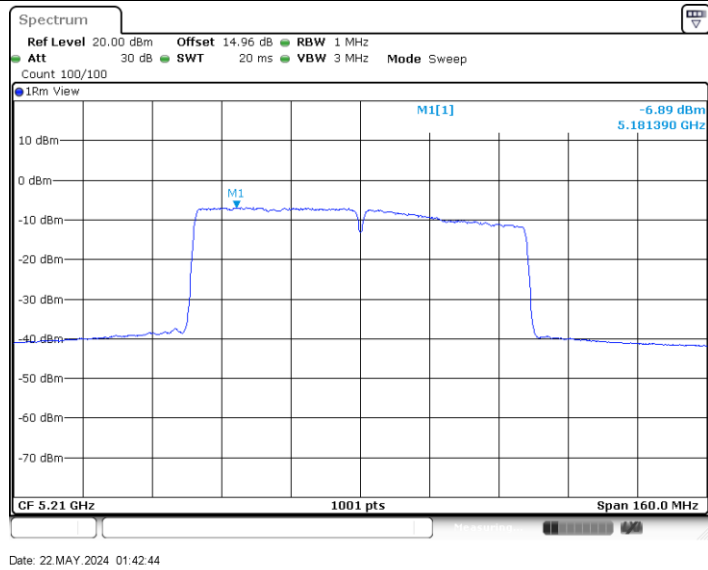
Date: 17 MAY 2024 13:13:29



11AC80MIMO_Ant1_5210

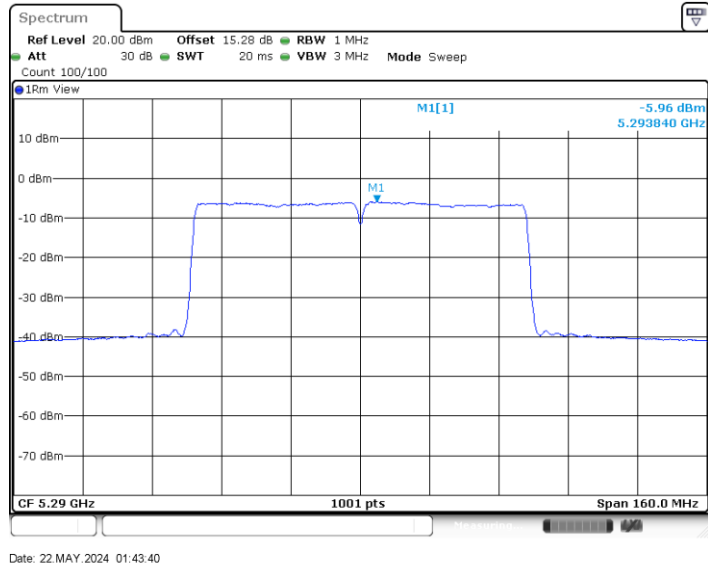


11AC80MIMO_Ant2_5210

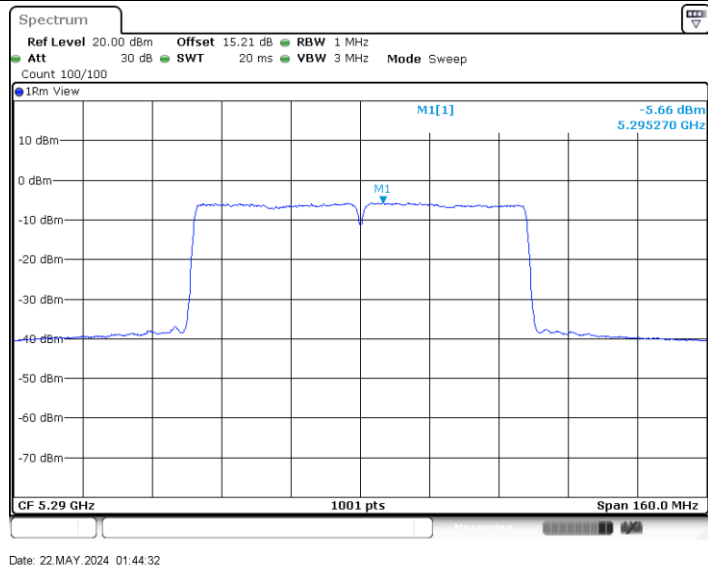




11AC80MIMO_Ant1_5290

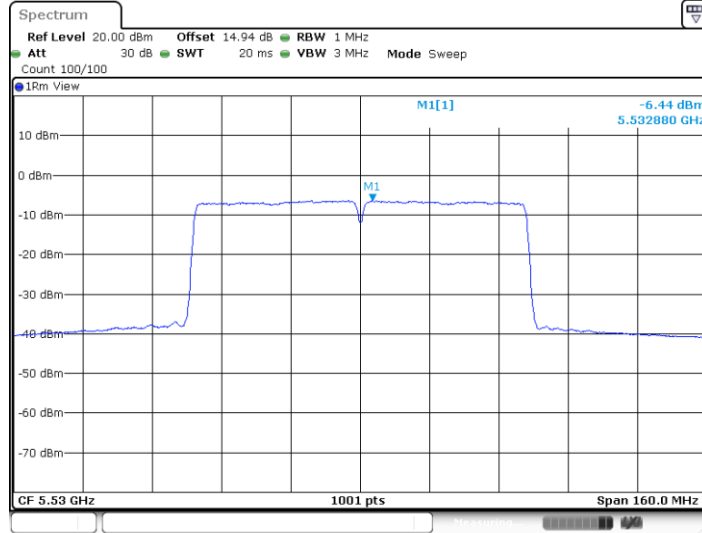


11AC80MIMO_Ant2_5290



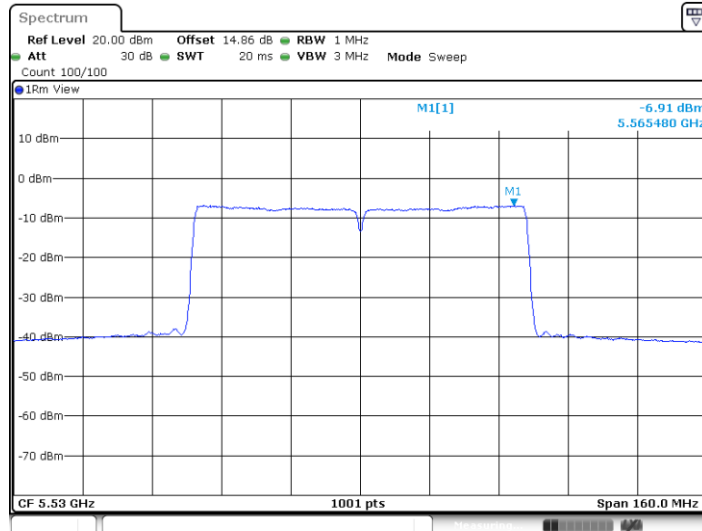


11AC80MIMO_Ant1_5530



Date: 22 MAY 2024 01:45:02

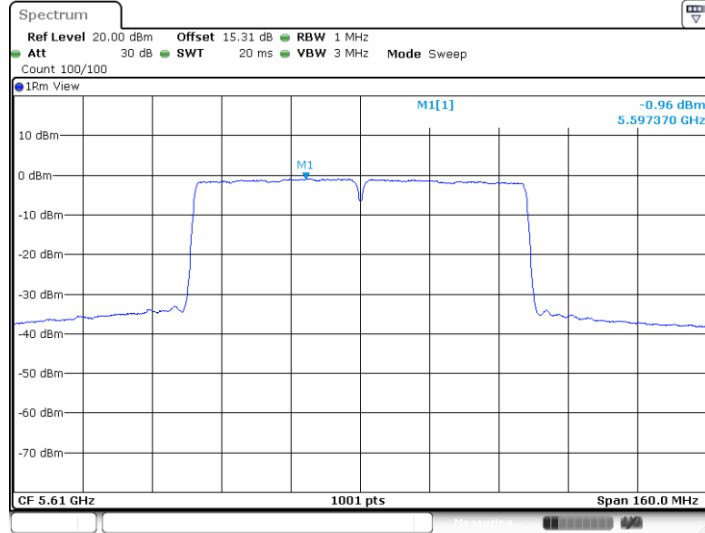
11AC80MIMO_Ant2_5530



Date: 22 MAY 2024 01:45:55

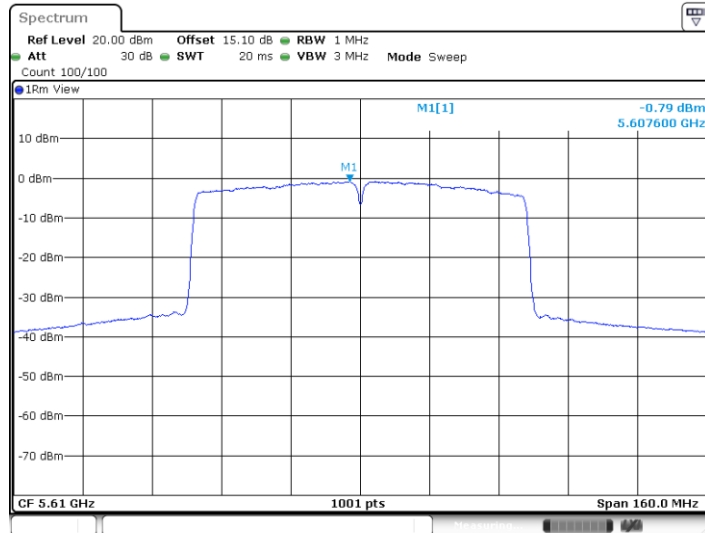


11AC80MIMO_Ant1_5610



Date: 17 MAY 2024 13:18:05

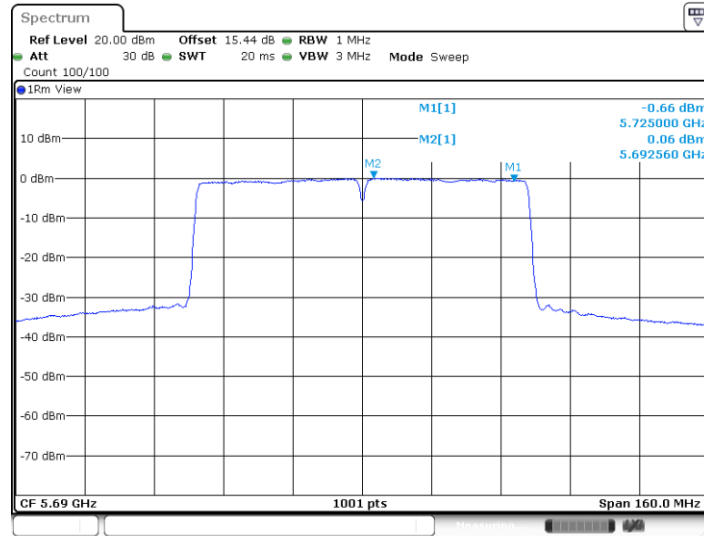
11AC80MIMO_Ant2_5610



Date: 17 MAY 2024 13:18:28

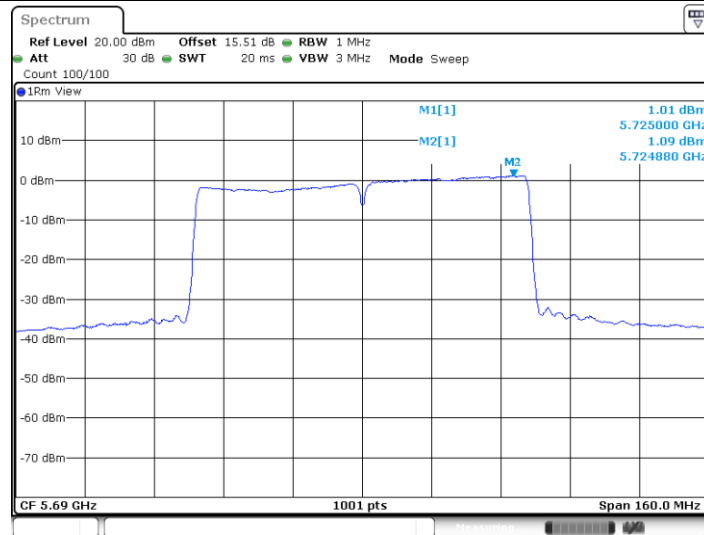


11AC80MIMO_Ant1_5690_UNII-2C



Date: 17 MAY 2024 13:19:31

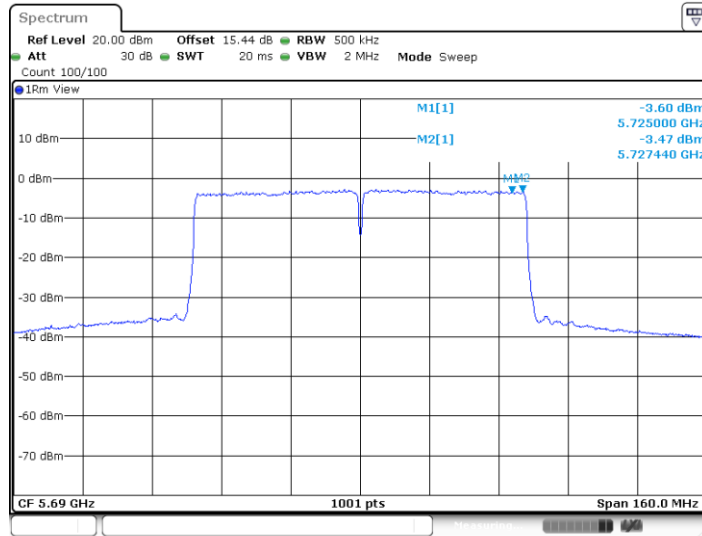
11AC80MIMO_Ant2_5690_UNII-2C



Date: 17 MAY 2024 13:20:05

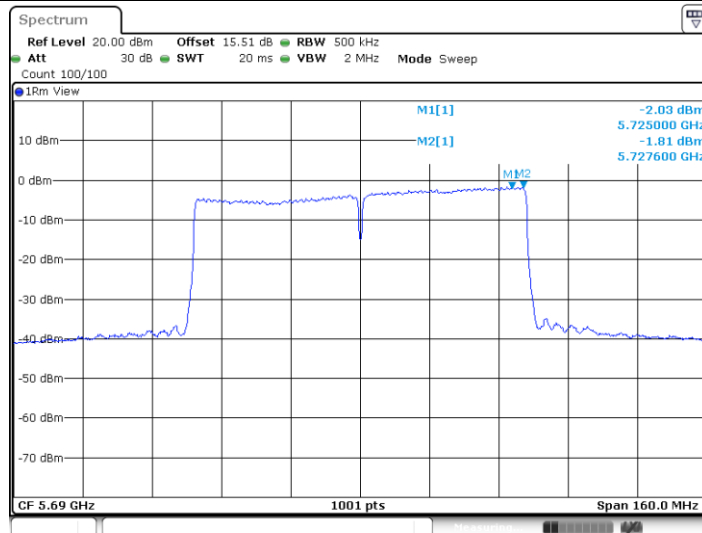


11AC80MIMO_Ant1_5690_UNII-3



Date: 17 MAY 2024 13:19:40

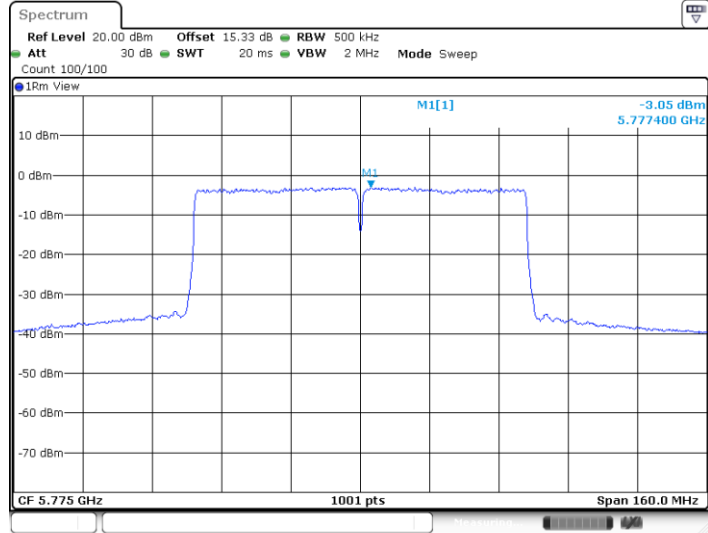
11AC80MIMO_Ant2_5690_UNII-3



Date: 17 MAY 2024 13:20:14

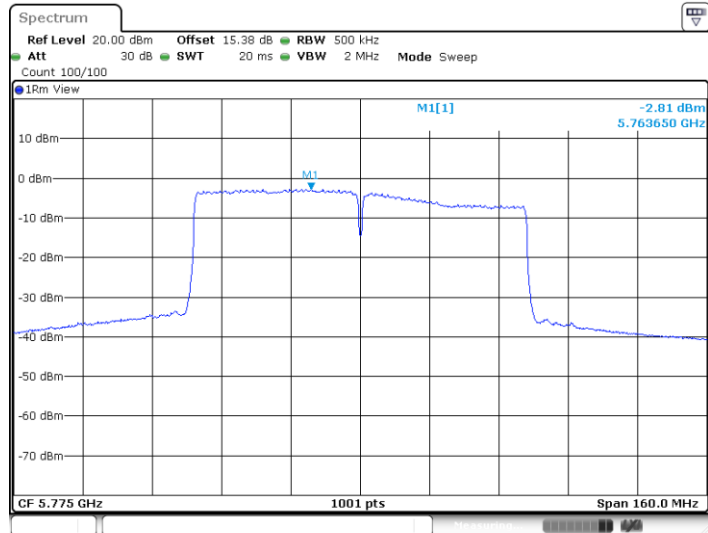


11AC80MIMO_Ant1_5775



Date: 17 MAY 2024 13:21:23

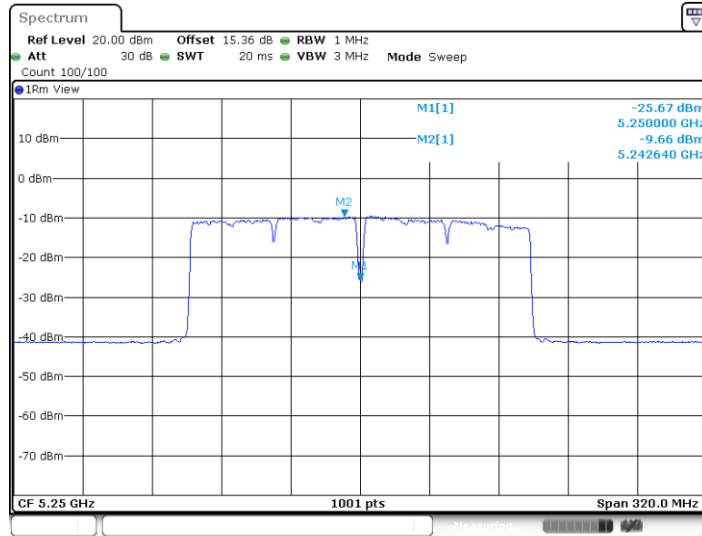
11AC80MIMO_Ant2_5775



Date: 17 MAY 2024 13:21:58

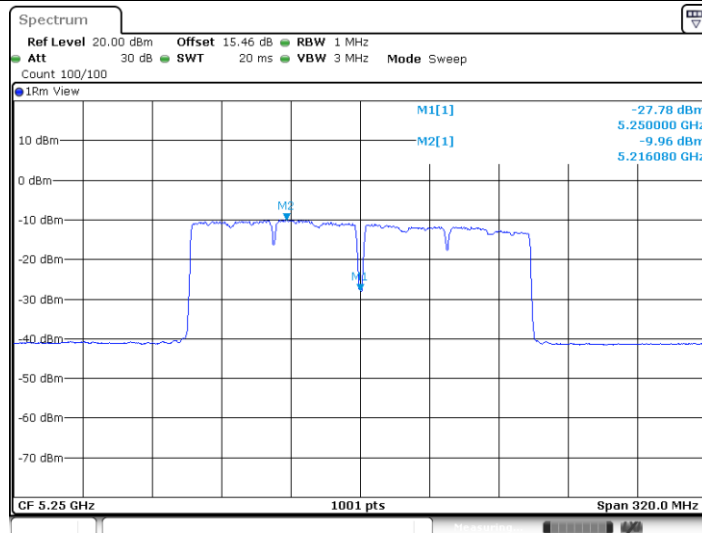


11AC160MIMO_Ant1_5250_UNII-1



Date: 22 MAY 2024 01:46:29

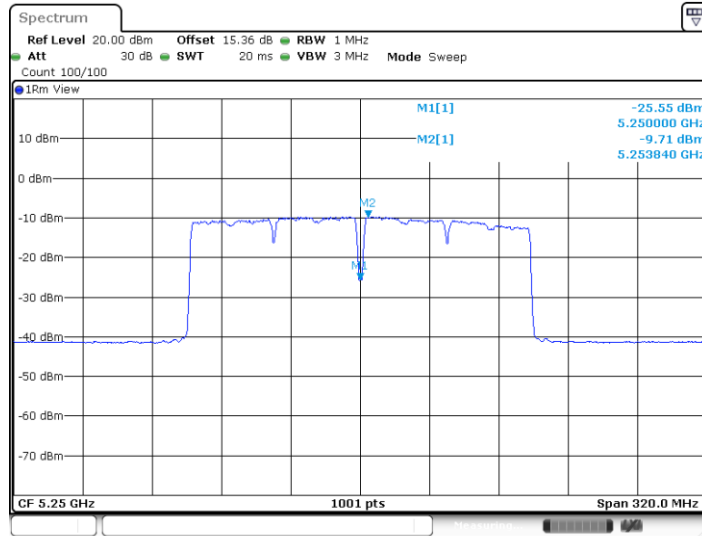
11AC160MIMO_Ant2_5250_UNII-1



Date: 22 MAY 2024 01:46:49

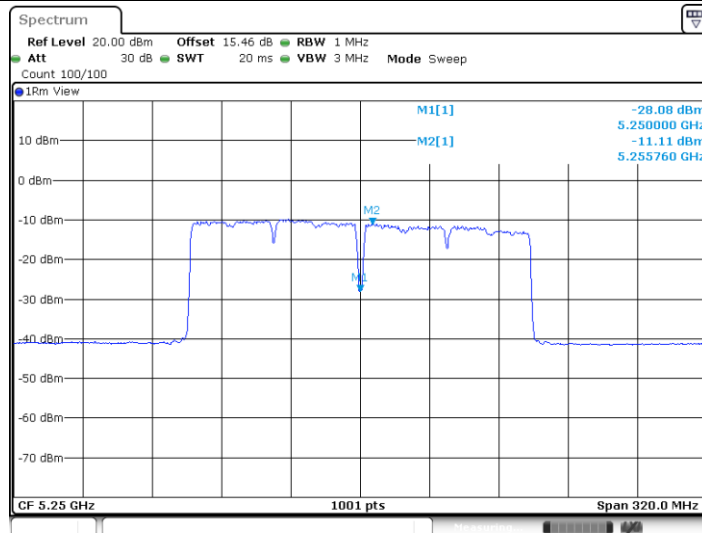


11AC160MIMO_Ant1_5250_UNII-2A



Date: 22 MAY 2024 01:46:39

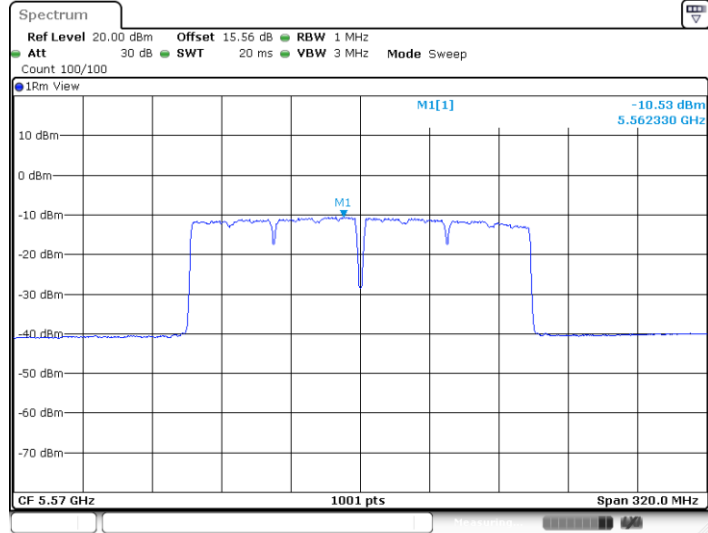
11AC160MIMO_Ant2_5250_UNII-2A



Date: 22 MAY 2024 01:46:59

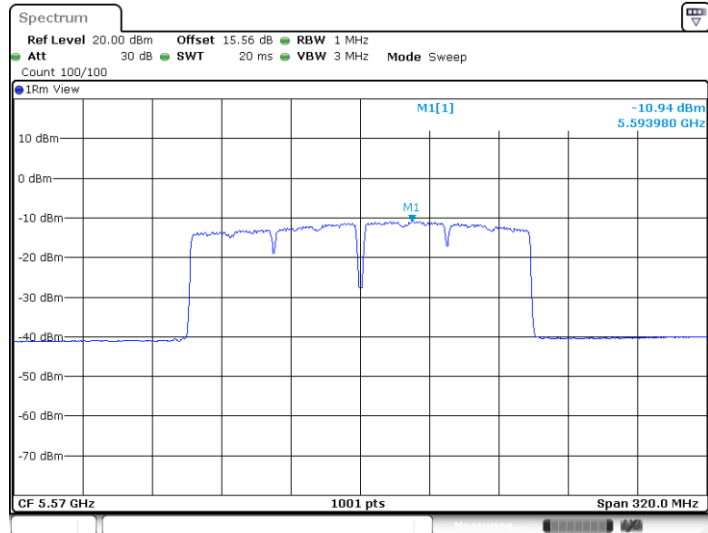


11AC160MIMO_Ant1_5570



Date: 22 MAY 2024 01:48:39

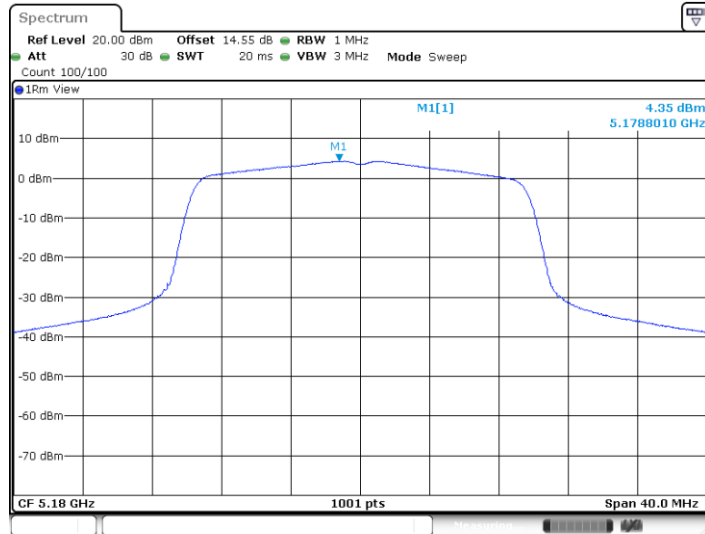
11AC160MIMO_Ant2_5570



Date: 22 MAY 2024 01:48:49

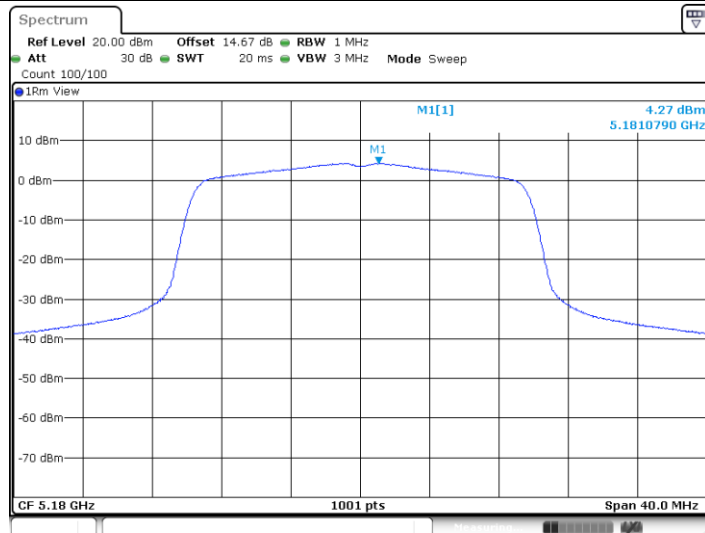


11AX20MIMO_Ant1_5180



Date: 22 MAY 2024 01:52:36

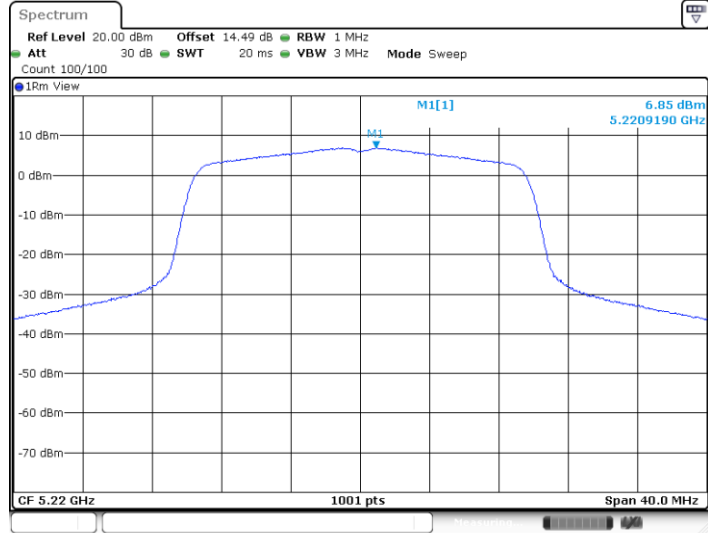
11AX20MIMO_Ant2_5180



Date: 22 MAY 2024 01:52:46

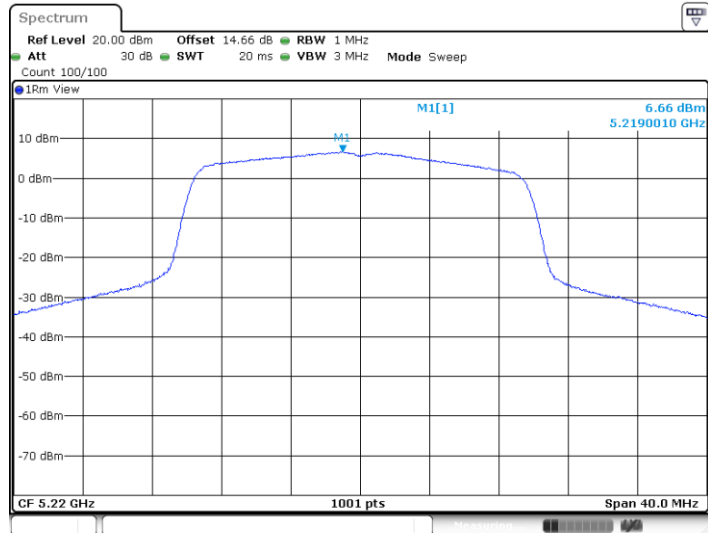


11AX20MIMO_Ant1_5220



Date: 21.MAY.2024 05:51:42

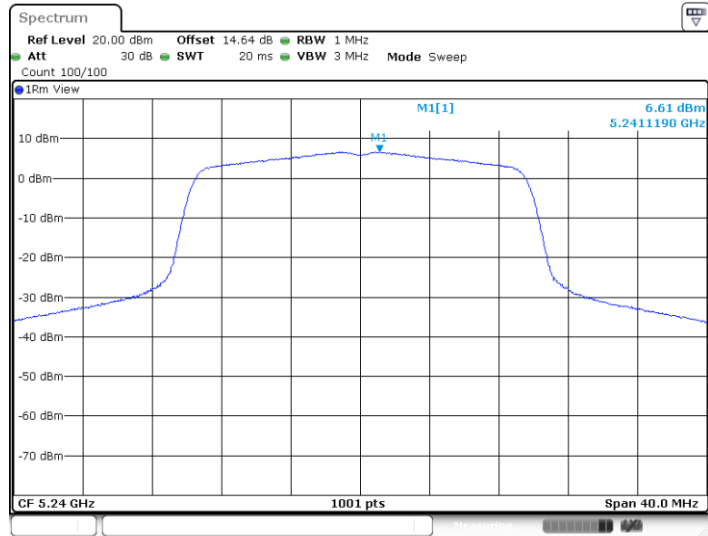
11AX20MIMO_Ant2_5220



Date: 21.MAY.2024 05:52:26

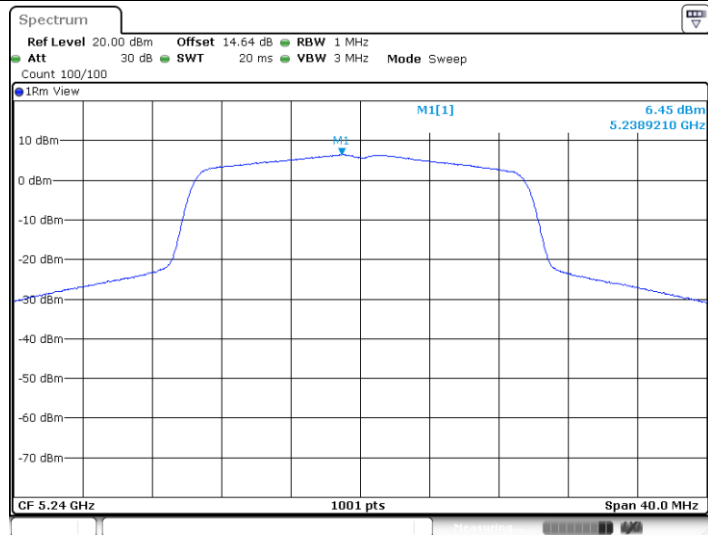


11AX20MIMO_Ant1_5240



Date: 21.MAY.2024 05:54:59

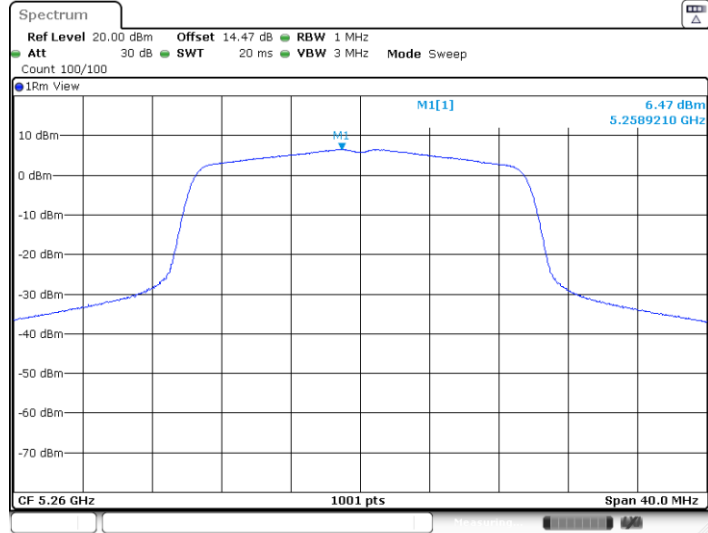
11AX20MIMO_Ant2_5240



Date: 21.MAY.2024 05:55:09

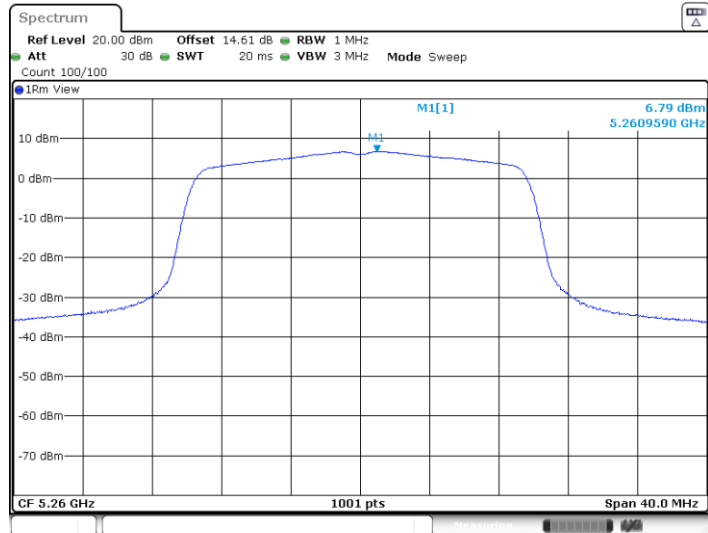


11AX20MIMO_Ant1_5260



Date: 28 APR 2024 03:25:17

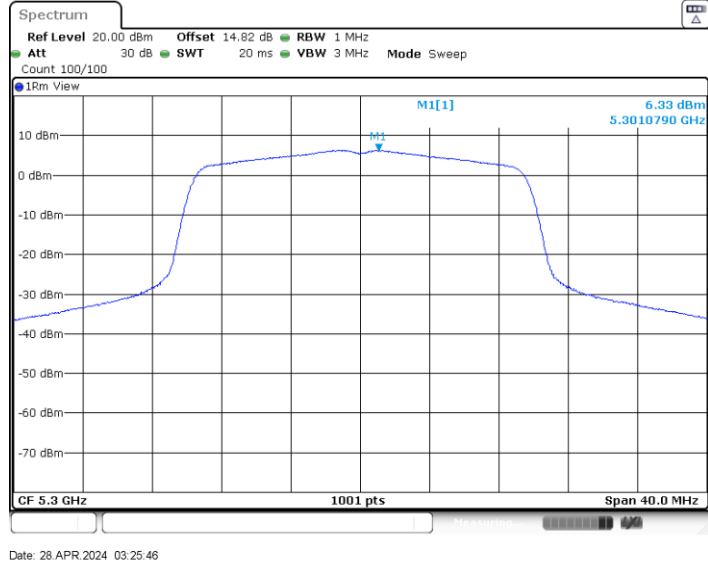
11AX20MIMO_Ant2_5260



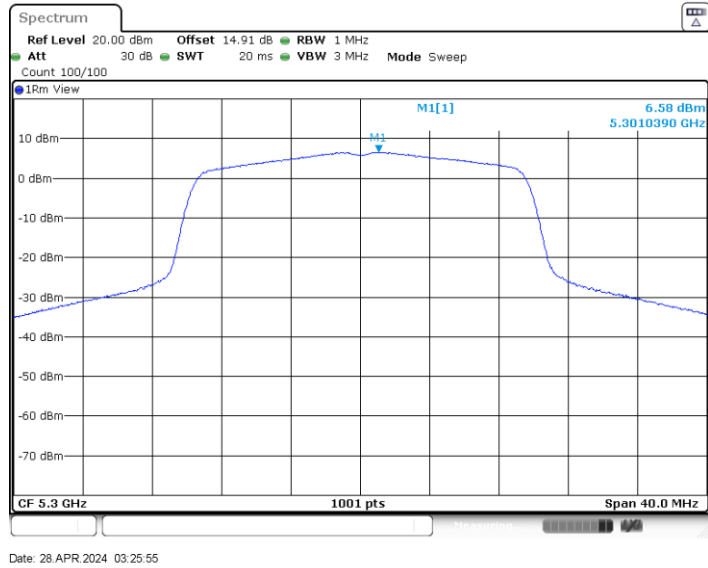
Date: 28 APR 2024 03:25:27



11AX20MIMO_Ant1_5300

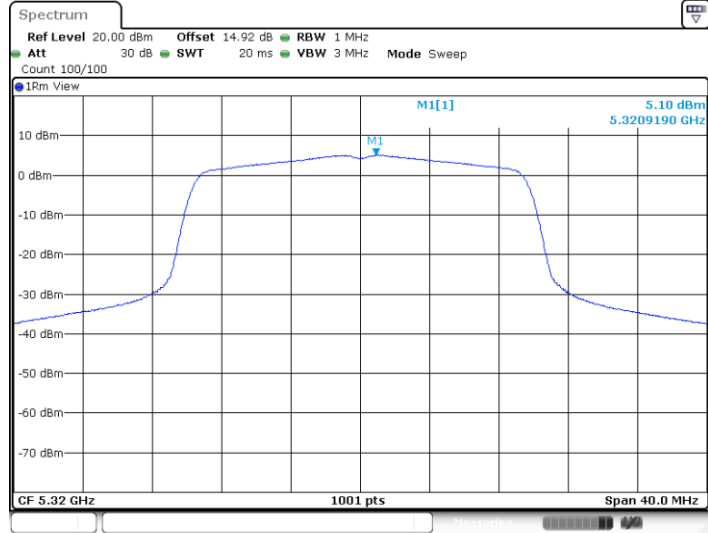


11AX20MIMO_Ant2_5300



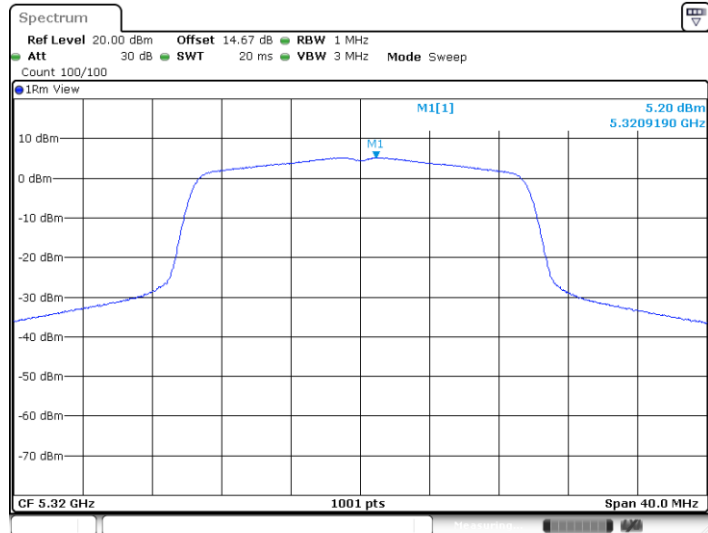


11AX20MIMO_Ant1_5320



Date: 22 MAY 2024 01:53:17

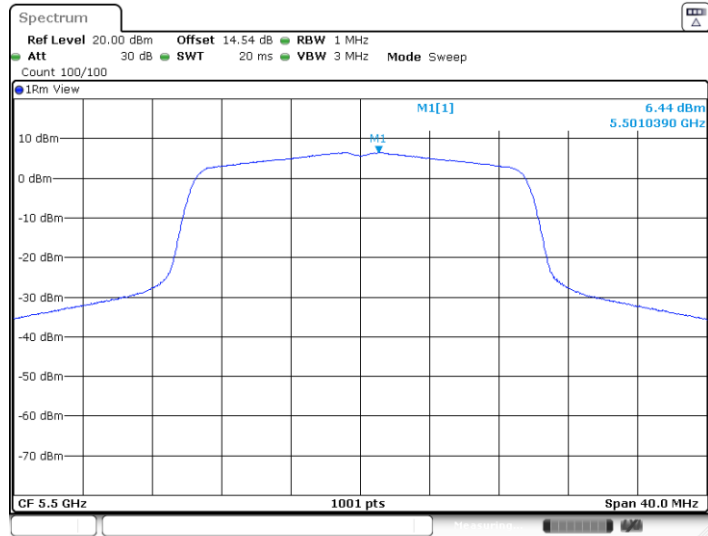
11AX20MIMO_Ant2_5320



Date: 22 MAY 2024 01:53:27

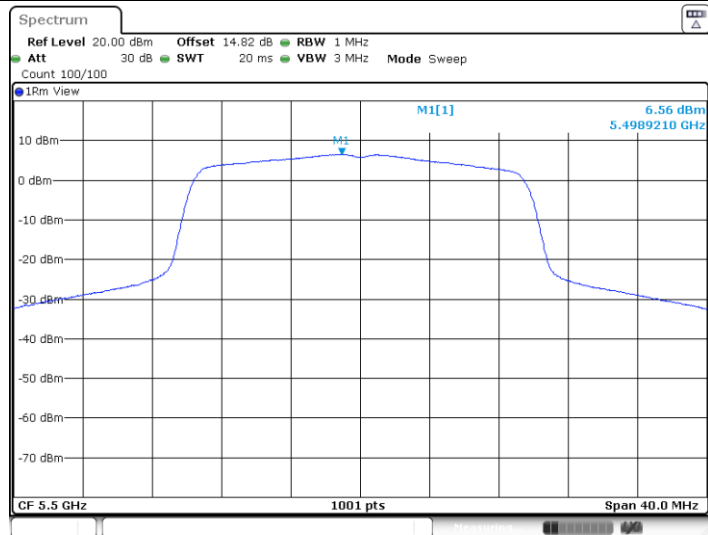


11AX20MIMO_Ant1_5500



Date: 28 APR 2024 03:28:10

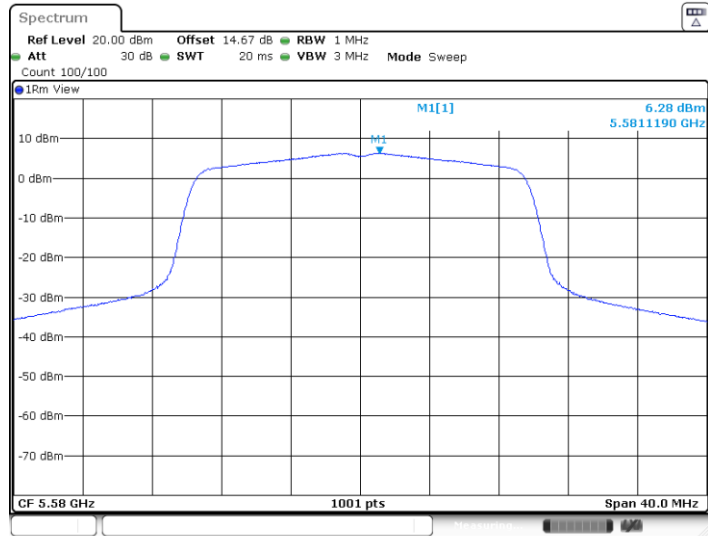
11AX20MIMO_Ant2_5500



Date: 28 APR 2024 03:28:33

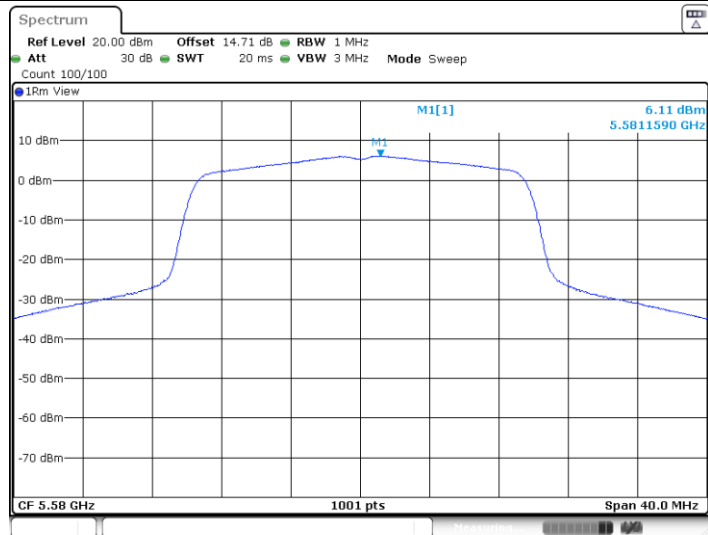


11AX20MIMO_Ant1_5580



Date: 28 APR 2024 03:29:09

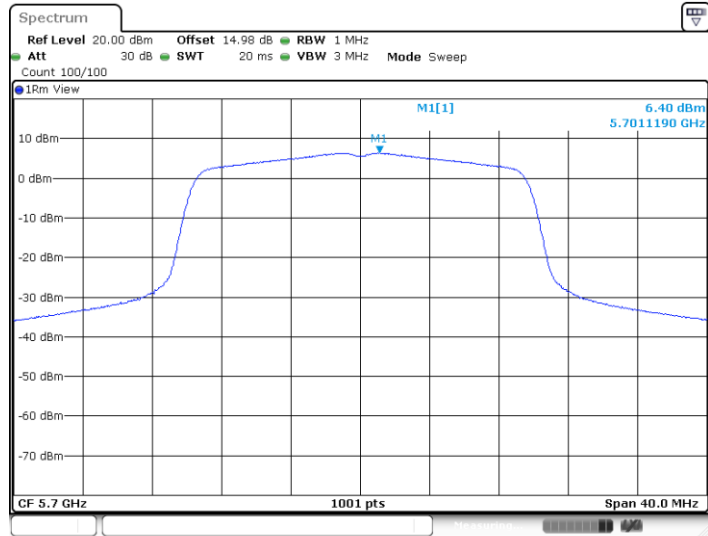
11AX20MIMO_Ant2_5580



Date: 28 APR 2024 03:29:31

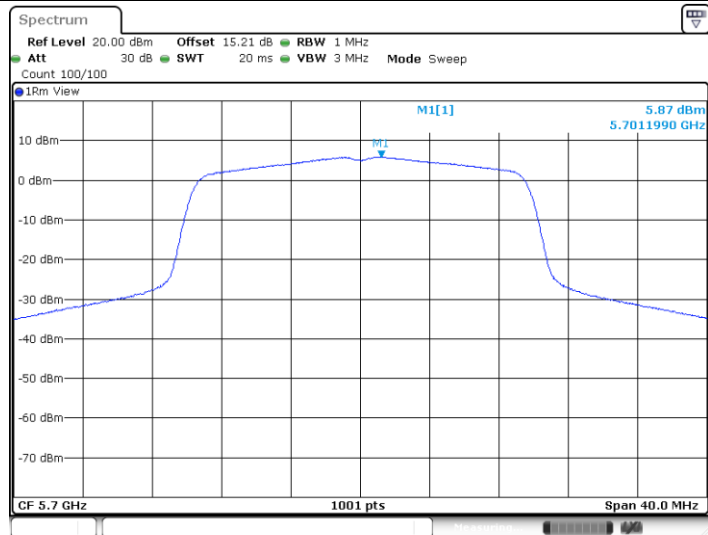


11AX20MIMO_Ant1_5700



Date: 22 MAY 2024 01:54:21

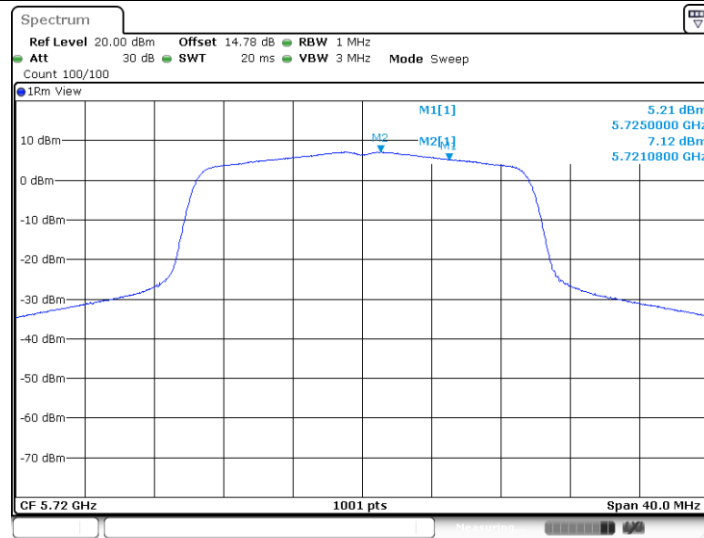
11AX20MIMO_Ant2_5700



Date: 22 MAY 2024 01:54:31

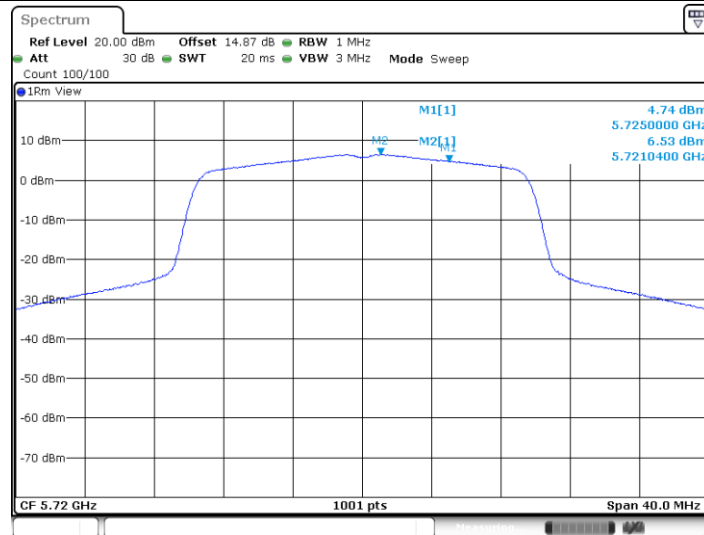


11AX20MIMO_Ant1_5720_UNII-2C



Date: 8 MAY 2024 10:43:25

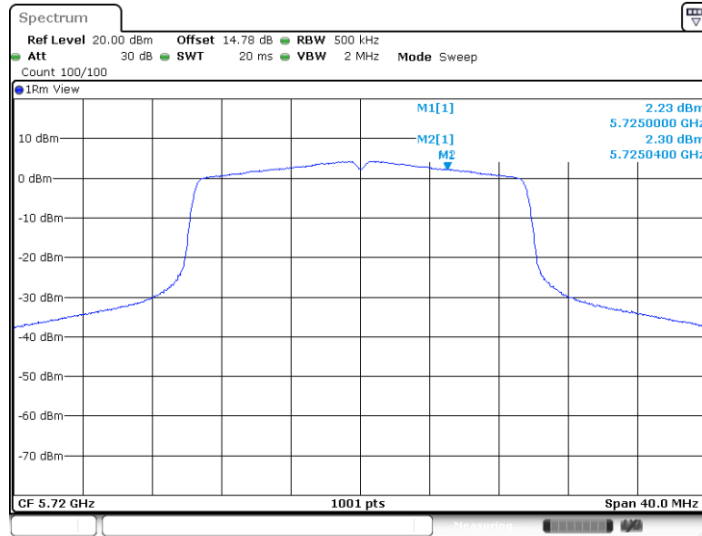
11AX20MIMO_Ant2_5720_UNII-2C



Date: 8 MAY 2024 10:43:44

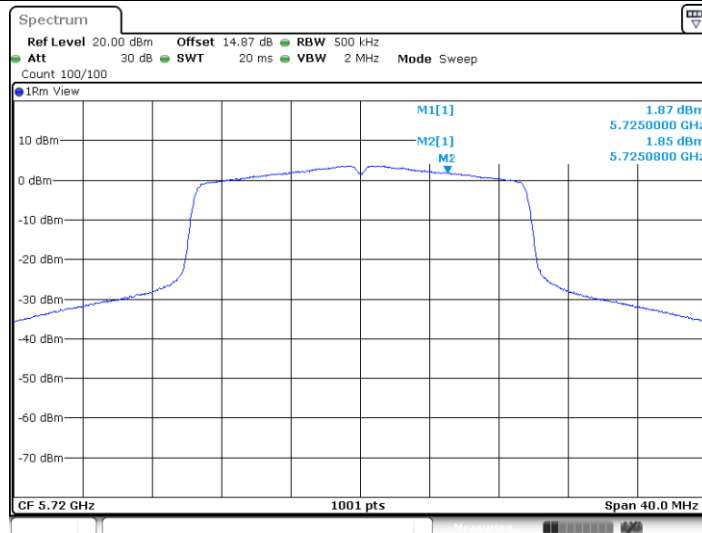


11AX20MIMO_Ant1_5720_UNII-3



Date: 8 MAY 2024 10:43:34

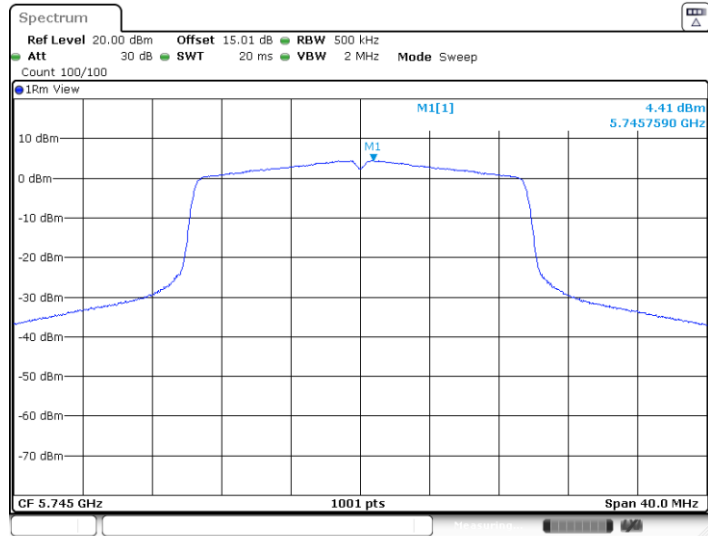
11AX20MIMO_Ant2_5720_UNII-3



Date: 8 MAY 2024 10:43:54

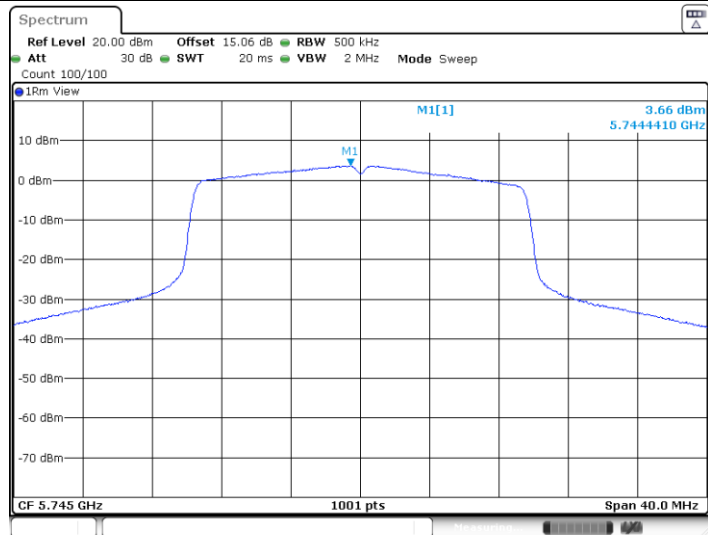


11AX20MIMO_Ant1_5745



Date: 28 APR 2024 03:37:46

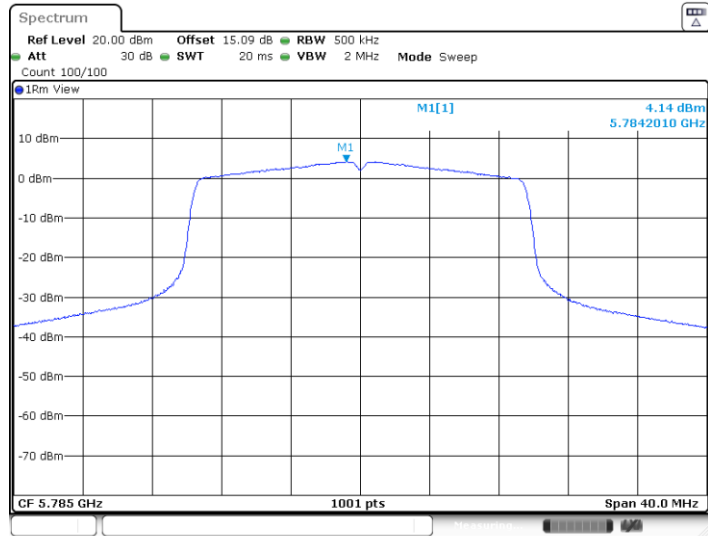
11AX20MIMO_Ant2_5745



Date: 28 APR 2024 03:38:21

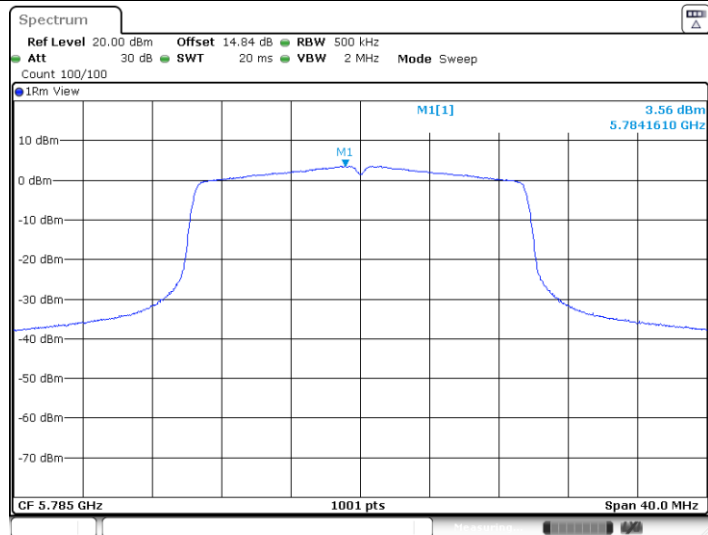


11AX20MIMO_Ant1_5785



Date: 28 APR 2024 03:39:42

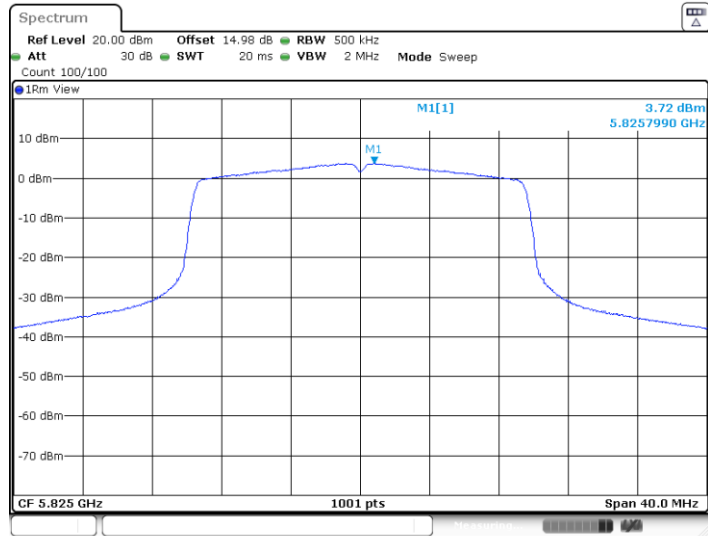
11AX20MIMO_Ant2_5785



Date: 28 APR 2024 03:40:17

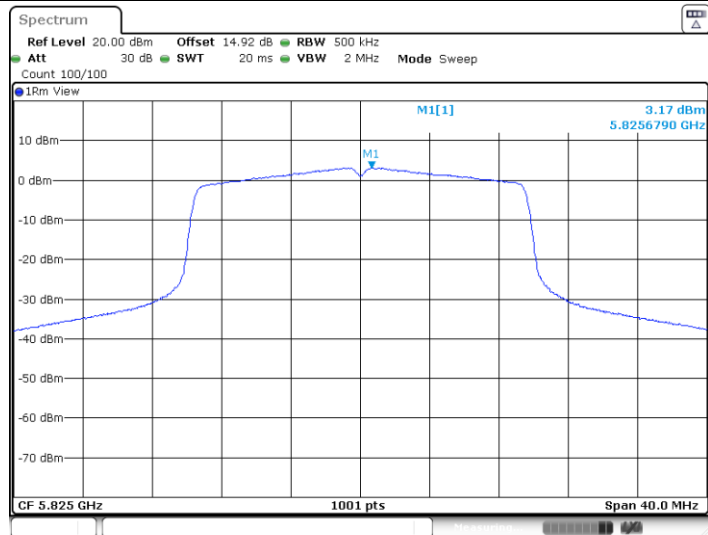


11AX20MIMO_Ant1_5825



Date: 28 APR 2024 03:44:21

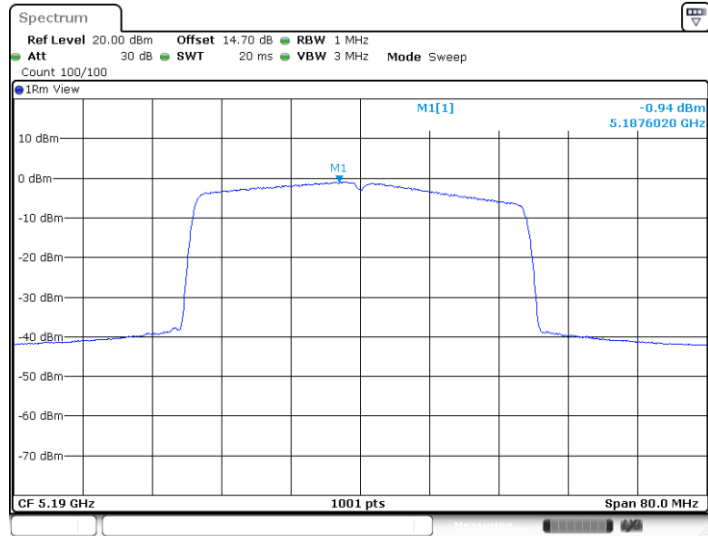
11AX20MIMO_Ant2_5825



Date: 28 APR 2024 03:44:57

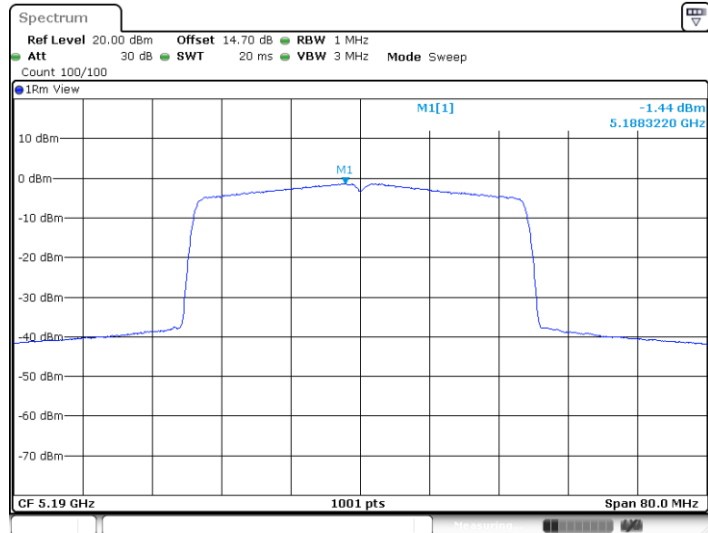


11AX40MIMO_Ant1_5190



Date: 22 MAY 2024 02:03:32

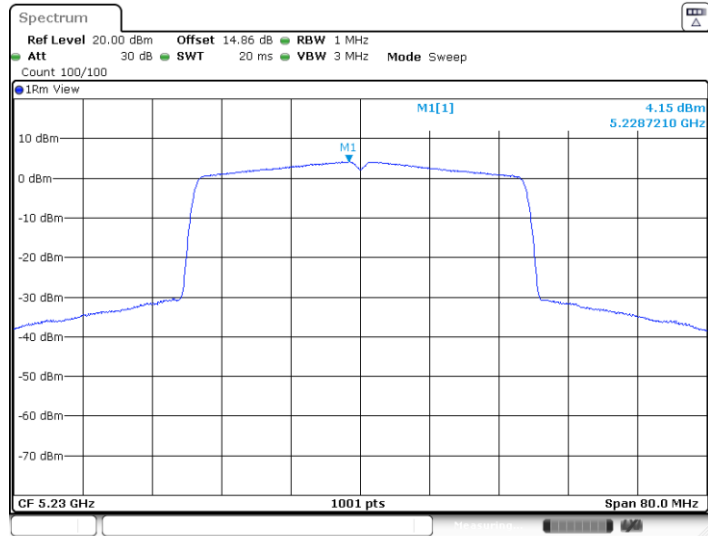
11AX40MIMO_Ant2_5190



Date: 22 MAY 2024 02:03:42

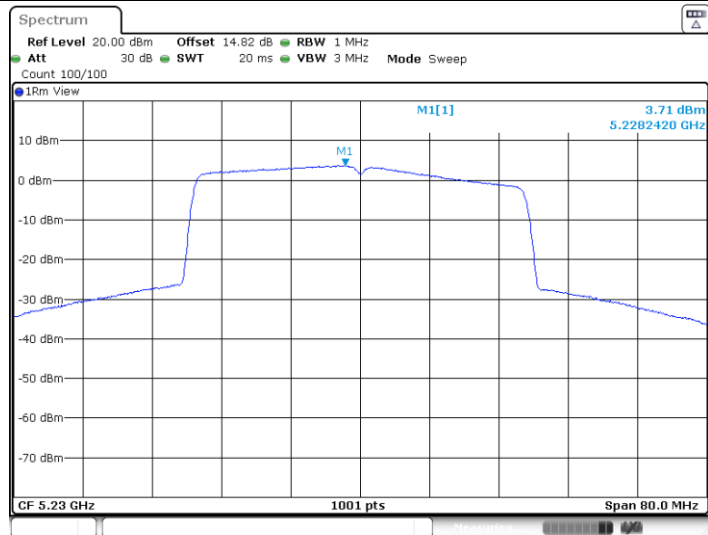


11AX40MIMO_Ant1_5230



Date: 28 APR 2024 03:47:59

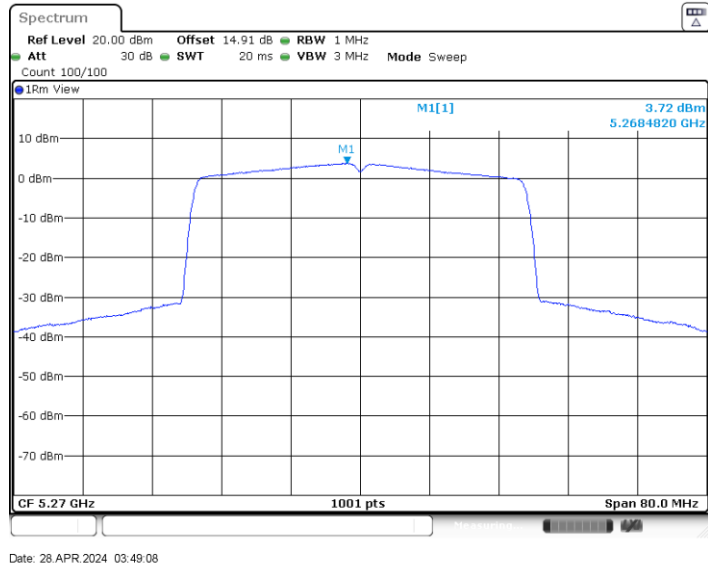
11AX40MIMO_Ant2_5230



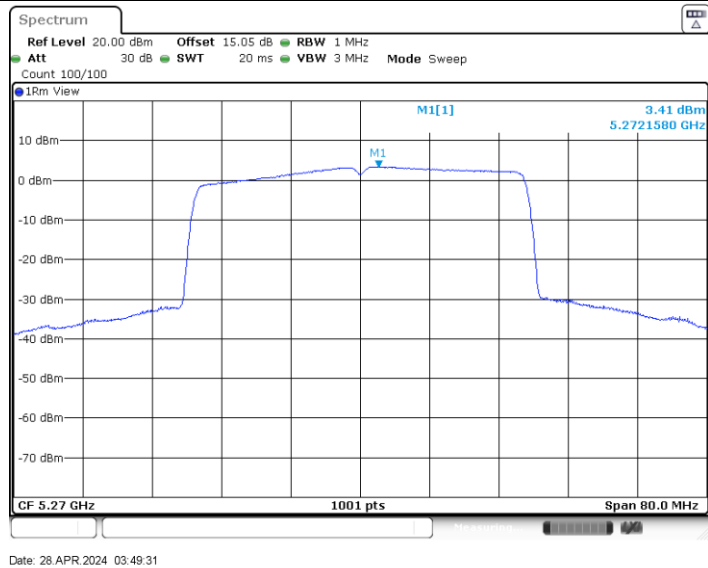
Date: 28 APR 2024 03:48:22



11AX40MIMO_Ant1_5270

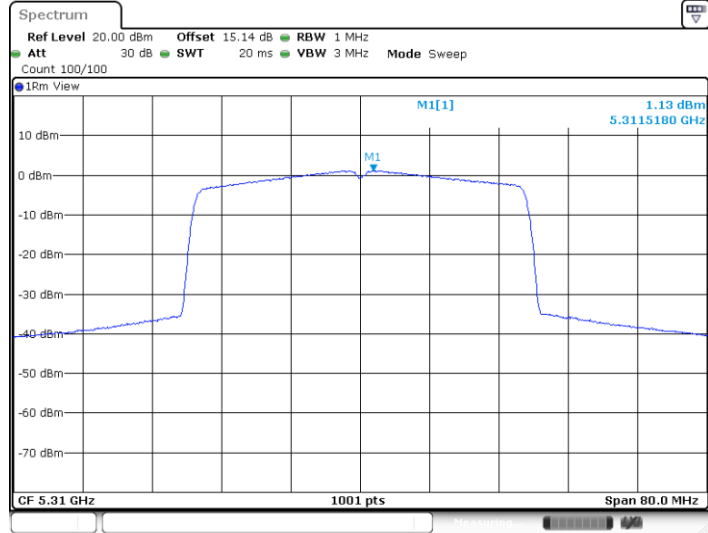


11AX40MIMO_Ant2_5270



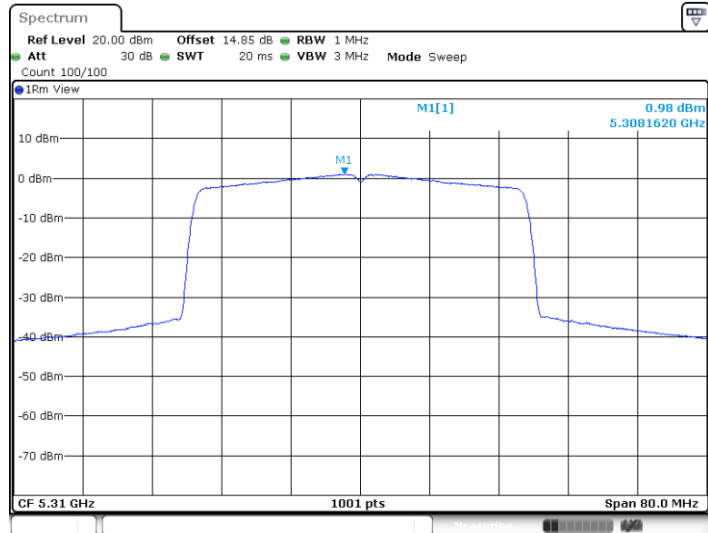


11AX40MIMO_Ant1_5310



Date: 22 MAY 2024 02:05:36

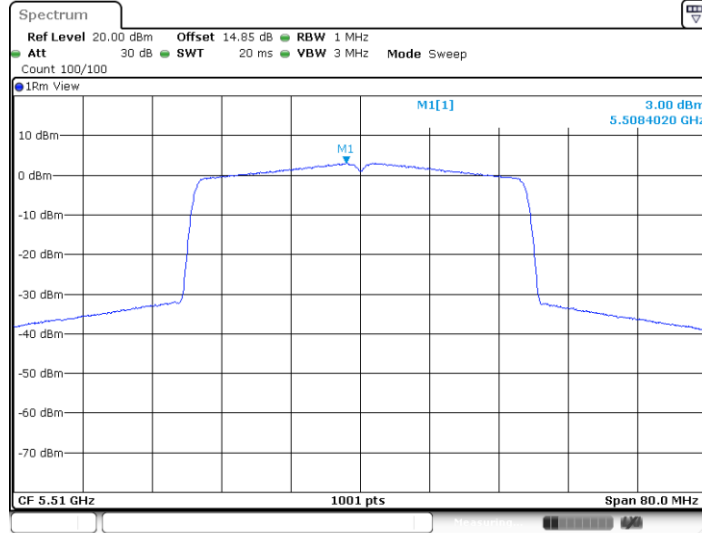
11AX40MIMO_Ant2_5310



Date: 22 MAY 2024 02:05:46

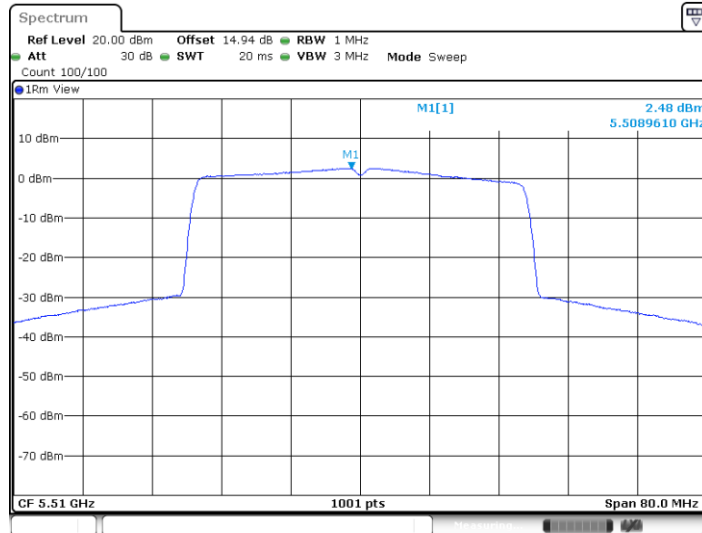


11AX40MIMO_Ant1_5510



Date: 22 MAY 2024 02:08:44

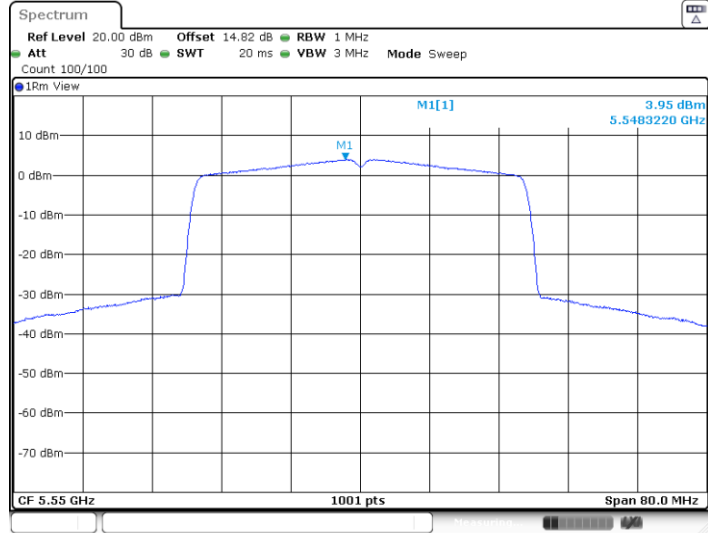
11AX40MIMO_Ant2_5510



Date: 22 MAY 2024 02:08:54

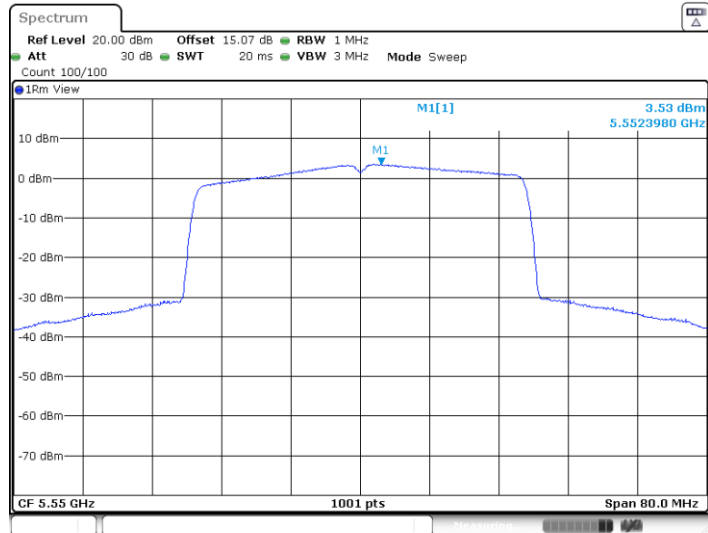


11AX40MIMO_Ant1_5550



Date: 28 APR 2024 03:54:11

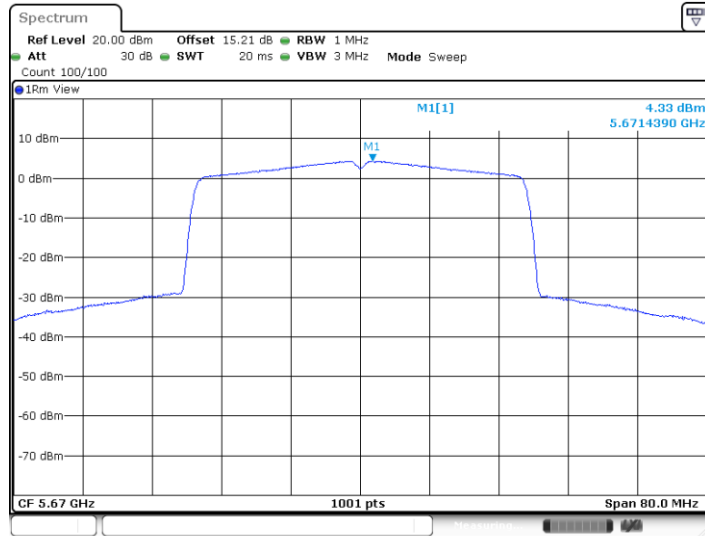
11AX40MIMO_Ant2_5550



Date: 28 APR 2024 03:54:36

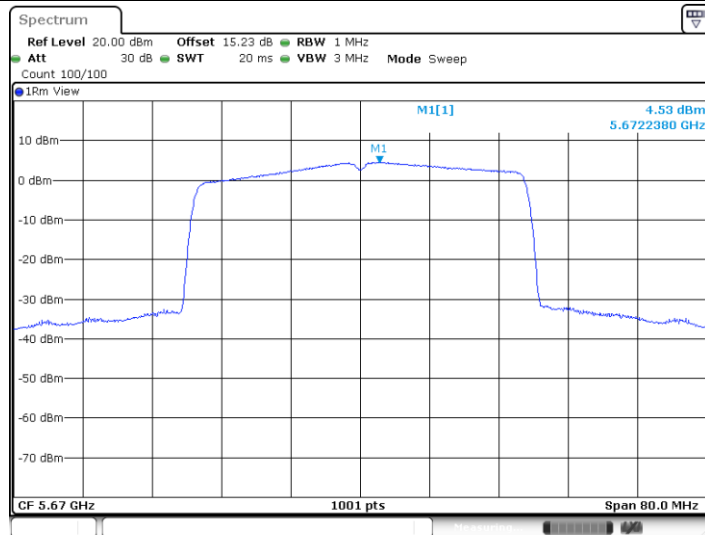


11AX40MIMO_Ant1_5670



Date: 8 MAY 2024 10:45:21

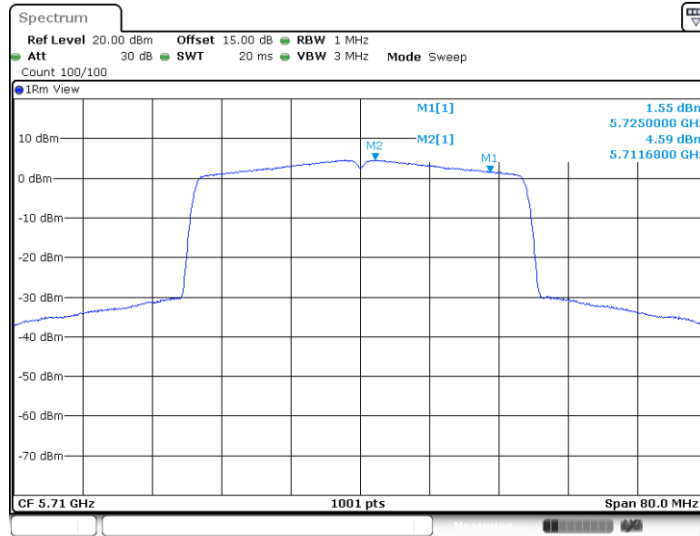
11AX40MIMO_Ant2_5670



Date: 8 MAY 2024 10:45:31

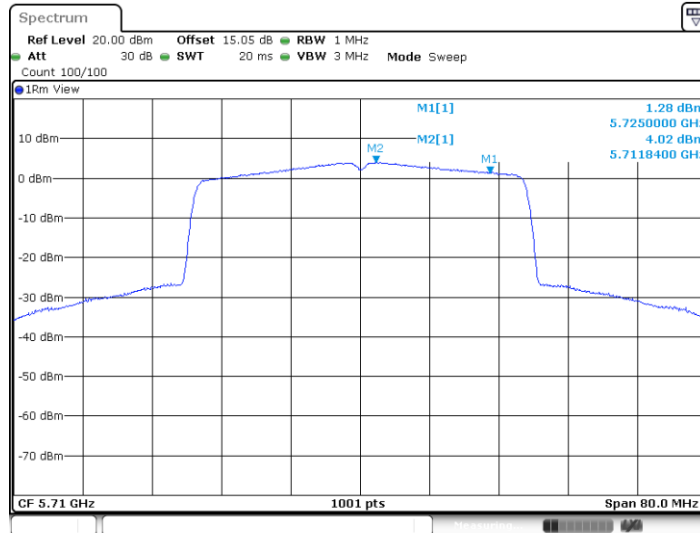


11AX40MIMO_Ant1_5710_UNII-2C



Date: 8 MAY 2024 10:45:58

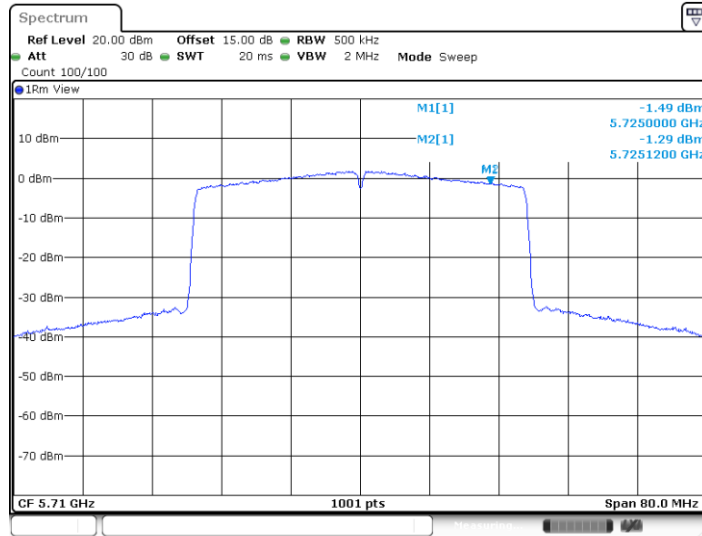
11AX40MIMO_Ant2_5710_UNII-2C



Date: 8 MAY 2024 10:46:18

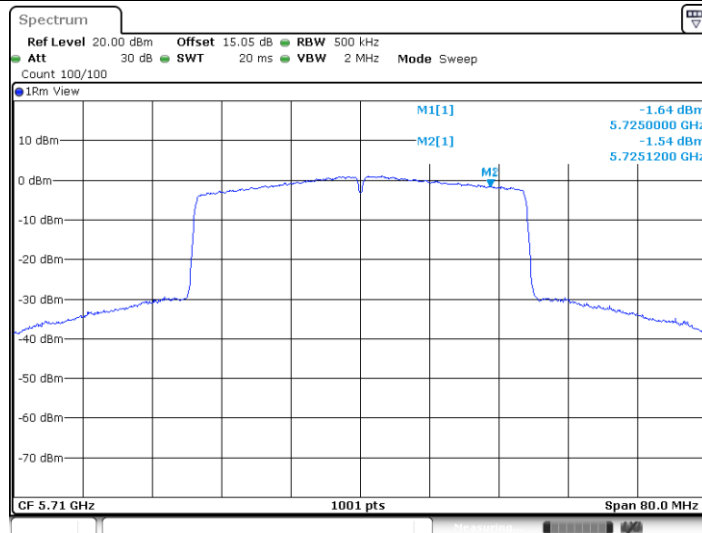


11AX40MIMO_Ant1_5710_UNII-3



Date: 8 MAY 2024 10:46:07

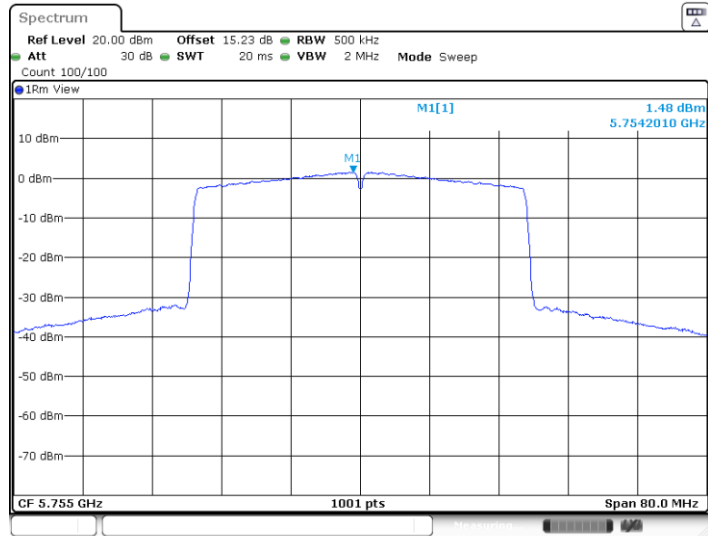
11AX40MIMO_Ant2_5710_UNII-3



Date: 8 MAY 2024 10:46:28

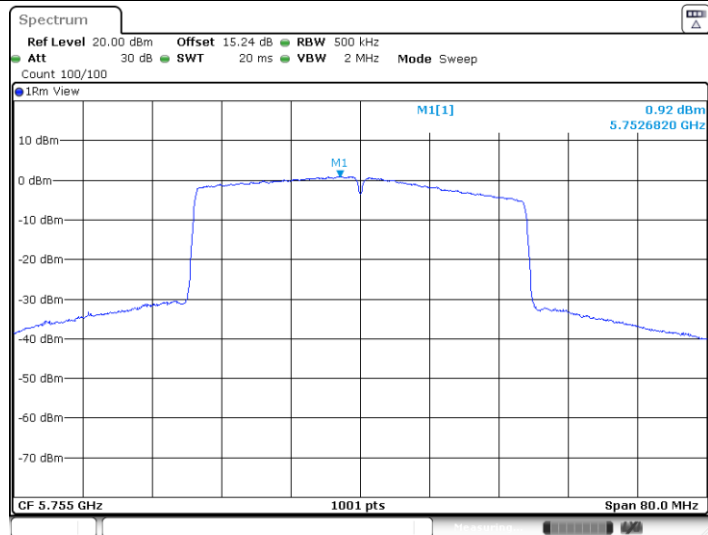


11AX40MIMO_Ant1_5755



Date: 28 APR 2024 03:58:15

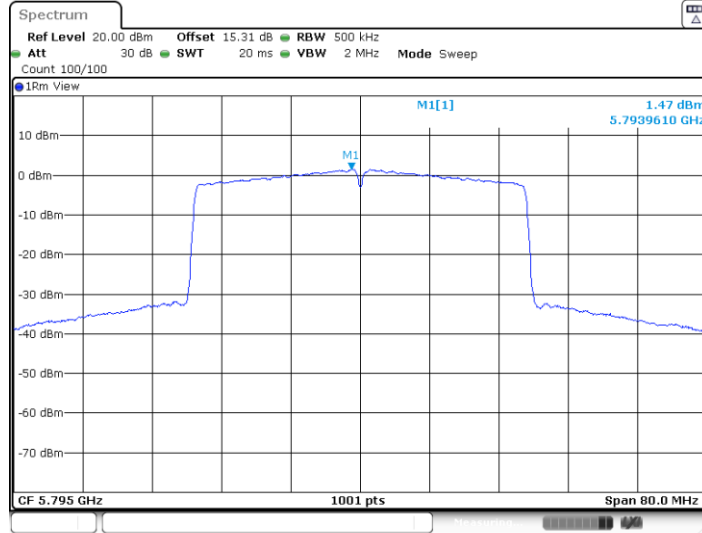
11AX40MIMO_Ant2_5755



Date: 28 APR 2024 03:58:51

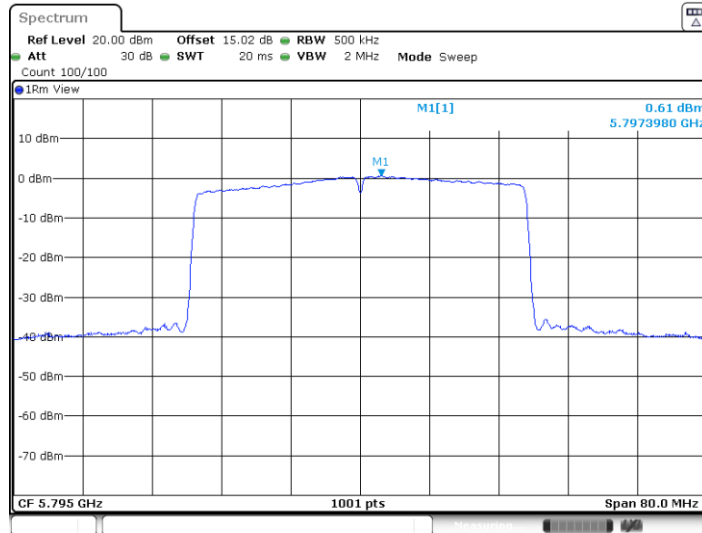


11AX40MIMO_Ant1_5795



Date: 28 APR 2024 03:59:37

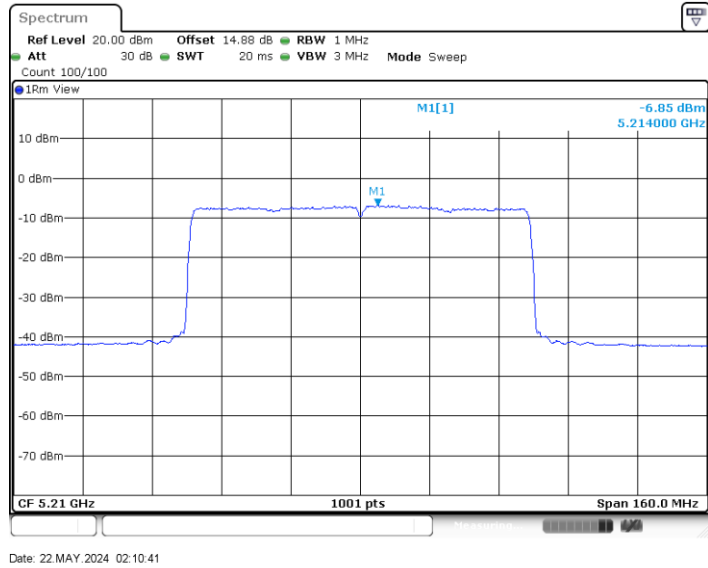
11AX40MIMO_Ant2_5795



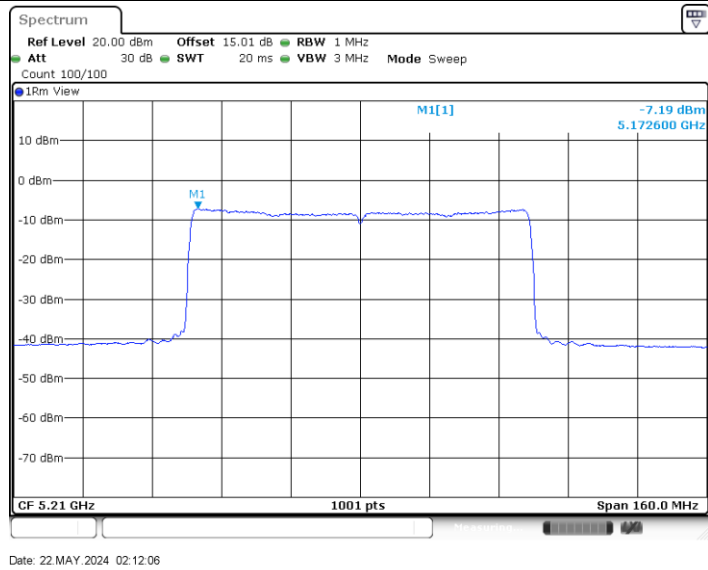
Date: 28 APR 2024 04:00:13



11AX80MIMO_Ant1_5210

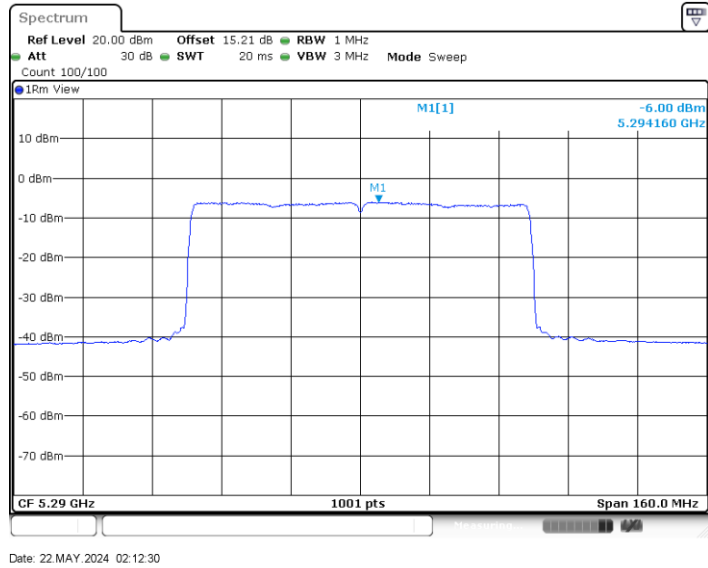


11AX80MIMO_Ant2_5210

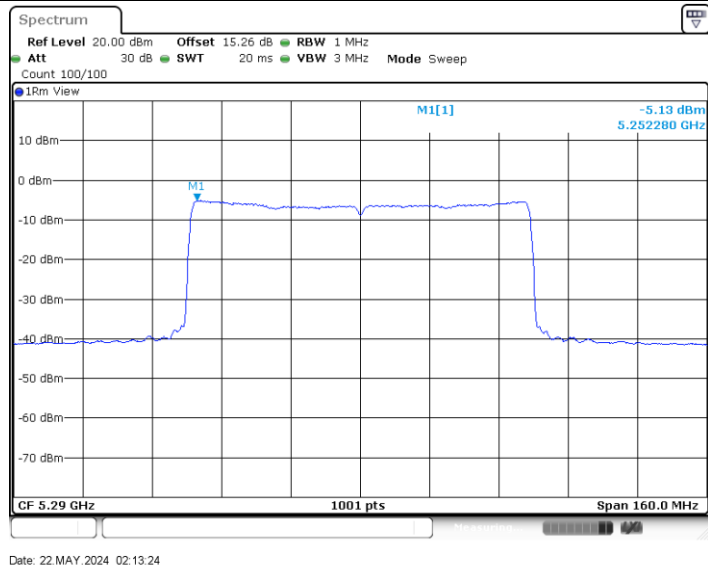




11AX80MIMO_Ant1_5290

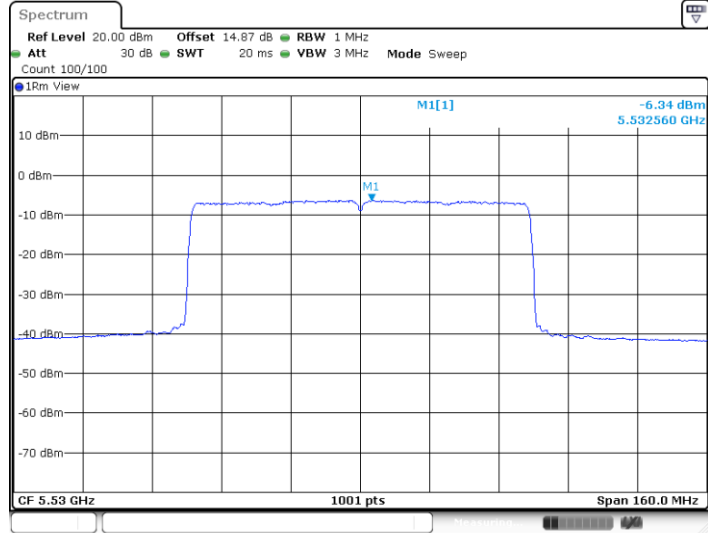


11AX80MIMO_Ant2_5290



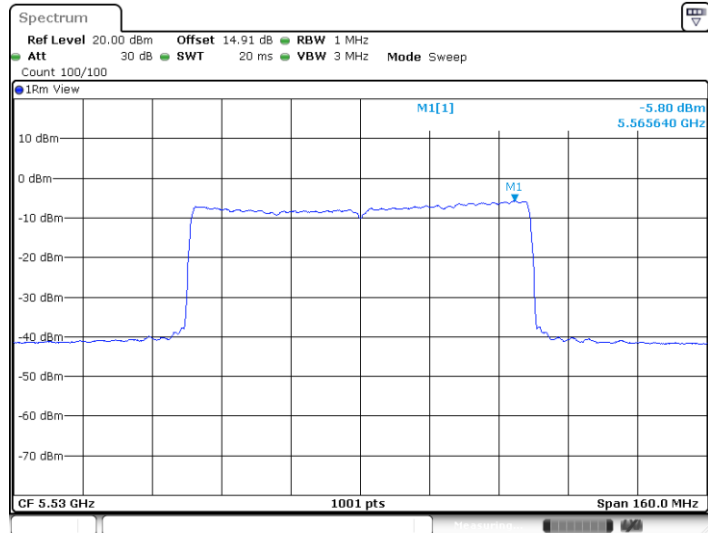


11AX80MIMO_Ant1_5530



Date: 22 MAY 2024 02:14:12

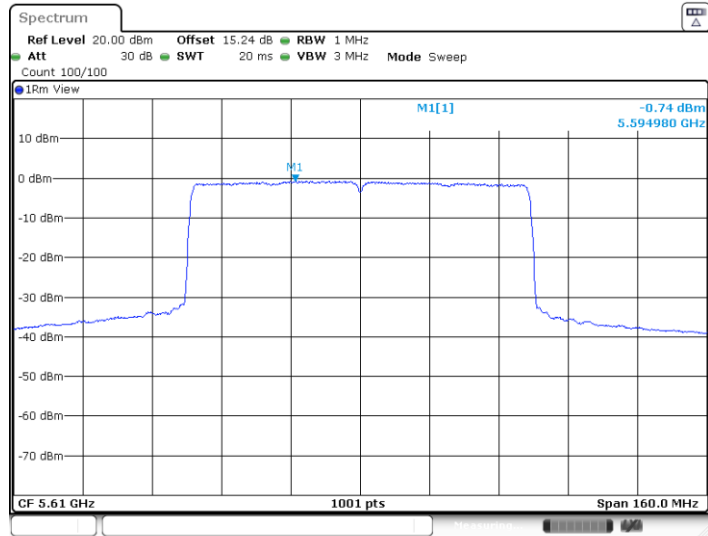
11AX80MIMO_Ant2_5530



Date: 22 MAY 2024 02:14:22

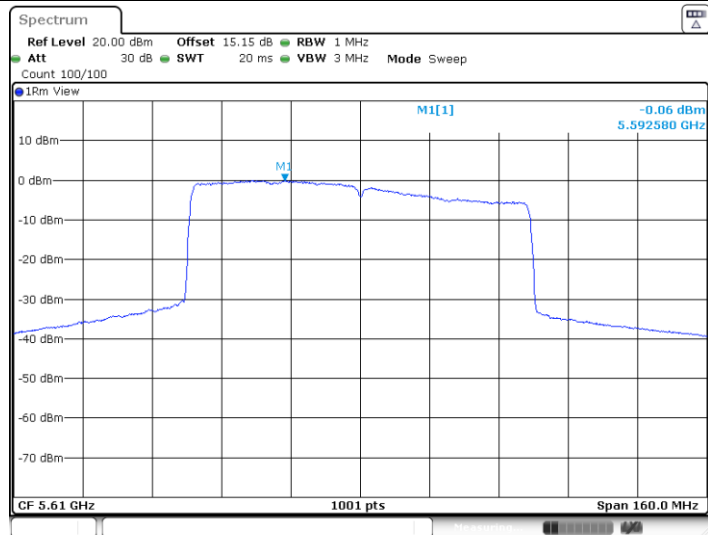


11AX80MIMO_Ant1_5610



Date: 28 APR 2024 04:06:03

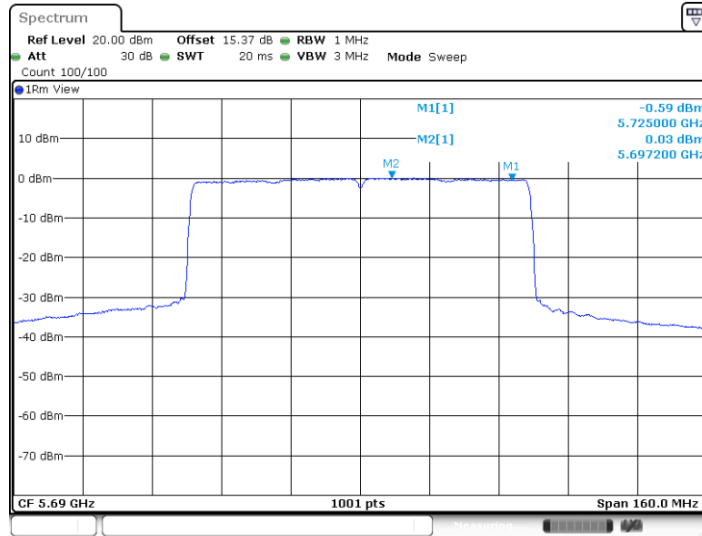
11AX80MIMO_Ant2_5610



Date: 28 APR 2024 04:06:26

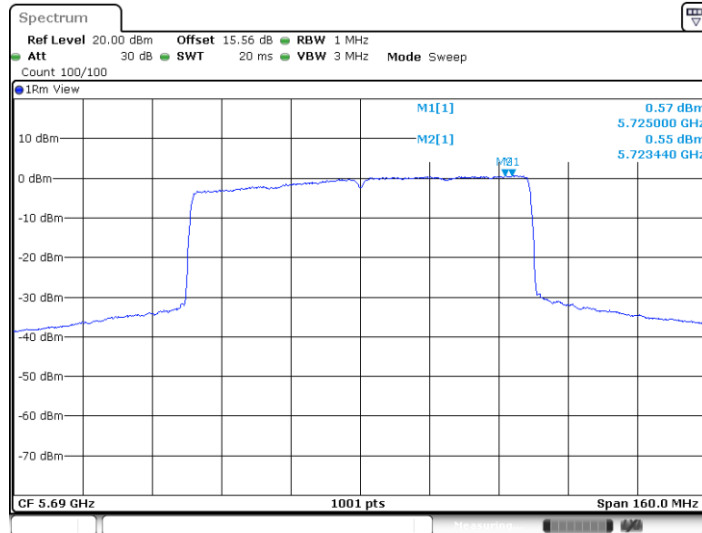


11AX80MIMO_Ant1_5690_UNII-2C



Date: 8 MAY 2024 10:47:22

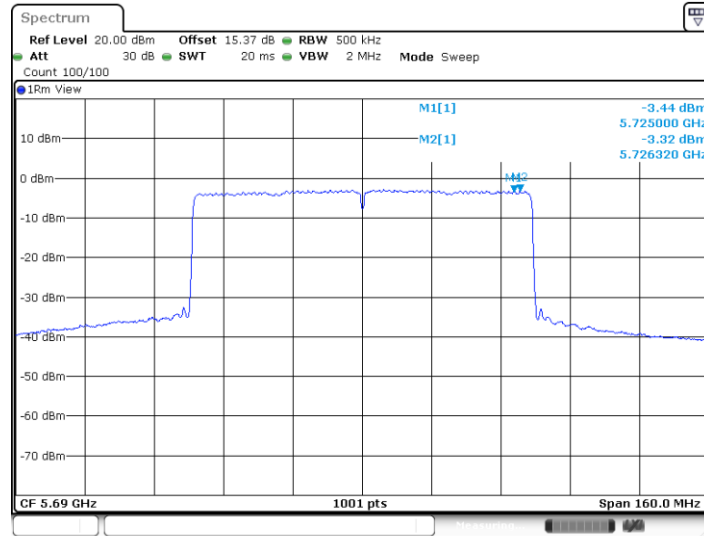
11AX80MIMO_Ant2_5690_UNII-2C



Date: 8 MAY 2024 10:47:41

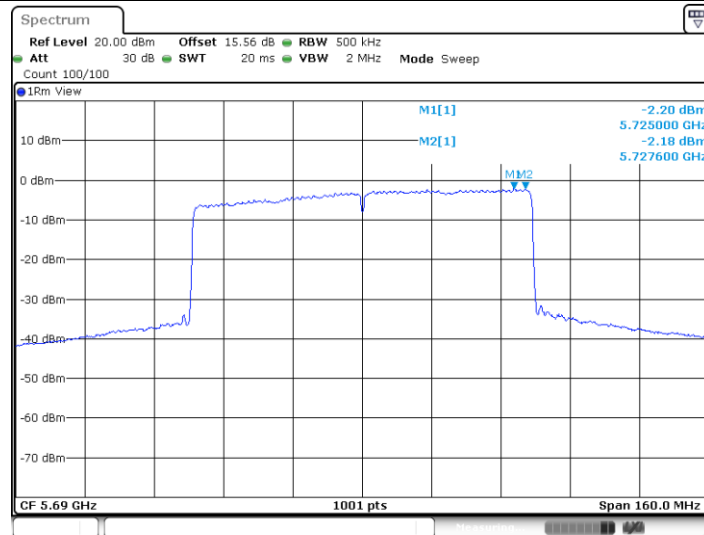


11AX80MIMO_Ant1_5690_UNII-3



Date: 8 MAY 2024 10:47:31

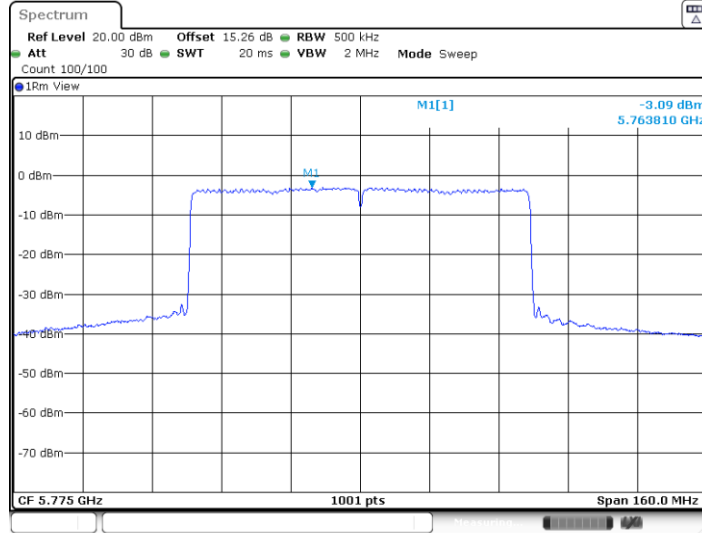
11AX80MIMO_Ant2_5690_UNII-3



Date: 8 MAY 2024 10:47:51

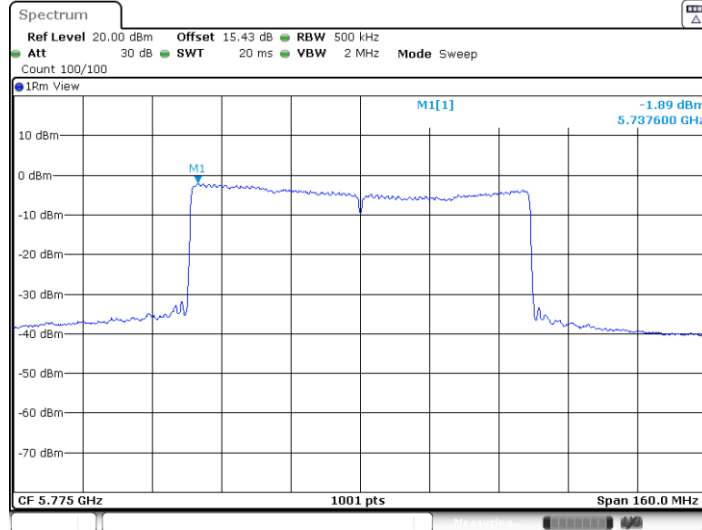


11AX80MIMO_Ant1_5775



Date: 28 APR 2024 04:09:05

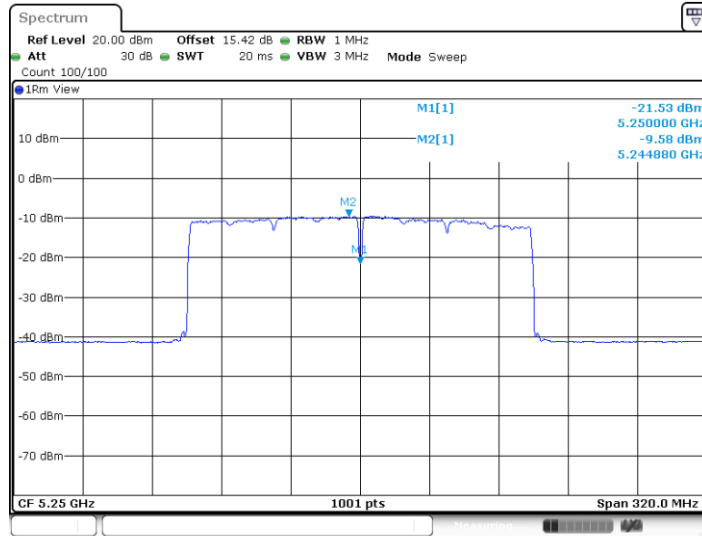
11AX80MIMO_Ant2_5775



Date: 28 APR 2024 04:09:40

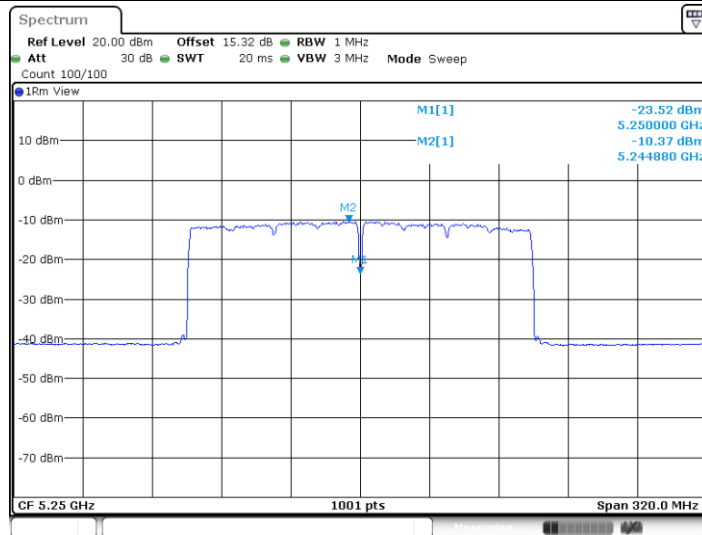


11AX160MIMO_Ant1_5250_UNII-1



Date: 22 MAY 2024 02:14:57

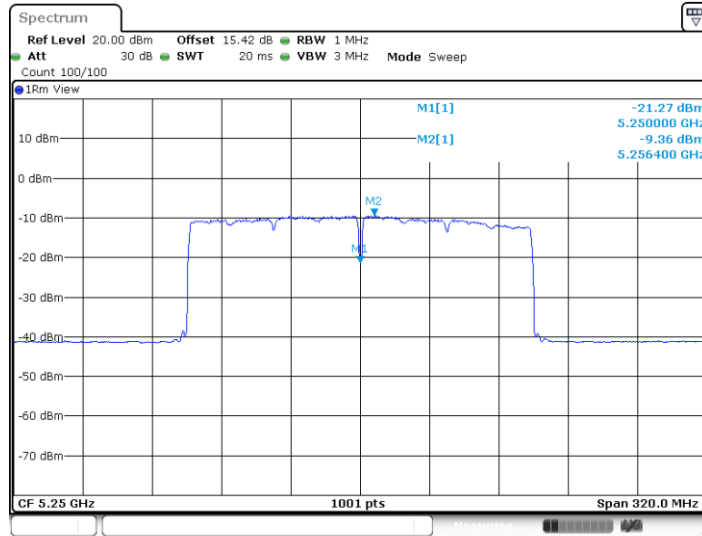
11AX160MIMO_Ant2_5250_UNII-1



Date: 22 MAY 2024 02:16:14

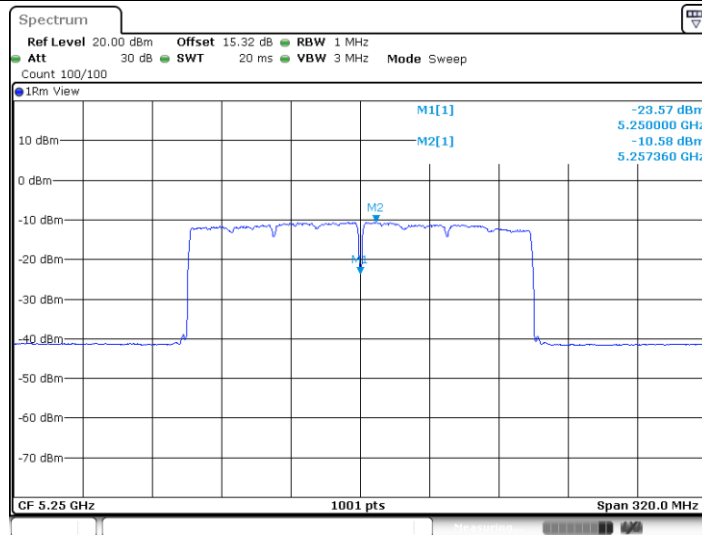


11AX160MIMO_Ant1_5250_UNII-2A



Date: 22 MAY 2024 02:15:06

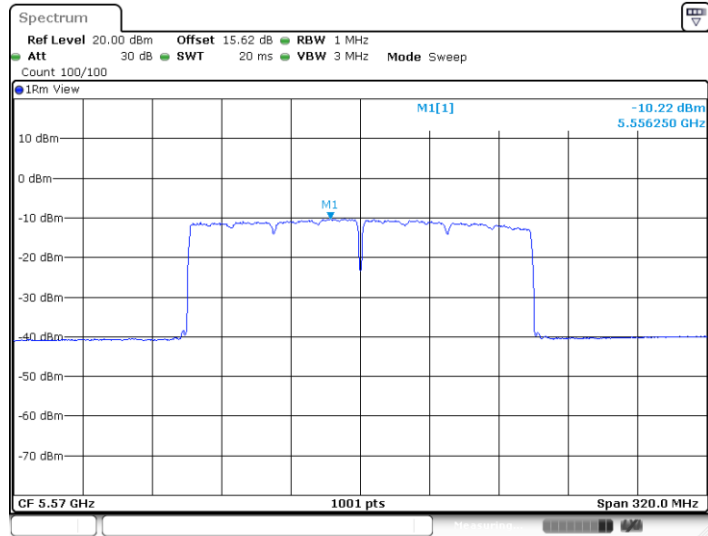
11AX160MIMO_Ant2_5250_UNII-2A



Date: 22 MAY 2024 02:16:24

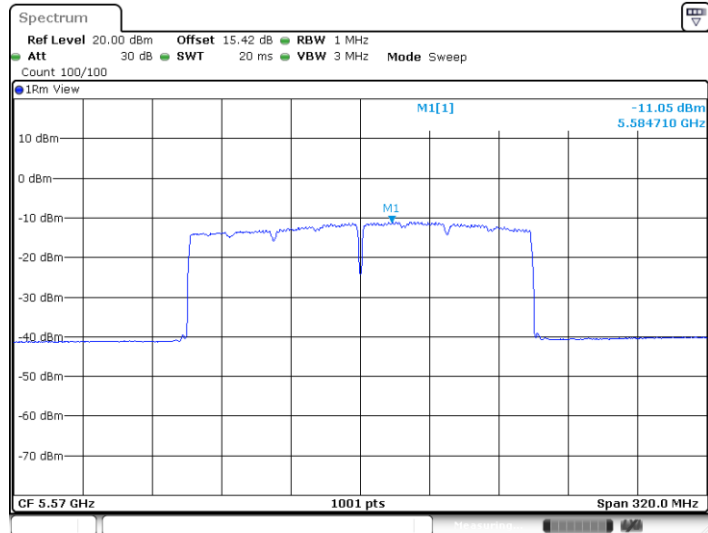


11AX160MIMO_Ant1_5570



Date: 22 MAY 2024 02:16:47

11AX160MIMO_Ant2_5570



Date: 22 MAY 2024 02:16:57



< 802.11ax HE20 partial RU>

Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	3.88	≤11.00	PASS
			52Tone	RU37	4.07	≤11.00	PASS
			106Tone	RU53	4.06	≤11.00	PASS
	Ant2	5180	26Tone	RU0	3.49	≤11.00	PASS
			52Tone	RU37	4.04	≤11.00	PASS
			106Tone	RU53	3.9	≤11.00	PASS
	total	5180	26Tone	RU0	6.70	≤11.00	PASS
			52Tone	RU37	7.07	≤11.00	PASS
			106Tone	RU53	6.99	≤11.00	PASS
	Ant1	5220	26Tone	RU0	6.08	≤11.00	PASS
			52Tone	RU37	6.35	≤11.00	PASS
			106Tone	RU53	6.3	≤11.00	PASS
	Ant2	5220	26Tone	RU0	6.53	≤11.00	PASS
			52Tone	RU37	6.71	≤11.00	PASS
			106Tone	RU53	6.63	≤11.00	PASS
	total	5220	26Tone	RU0	9.32	≤11.00	PASS
			52Tone	RU37	9.54	≤11.00	PASS
			106Tone	RU53	9.48	≤11.00	PASS
	Ant1	5240	26Tone	RU8	6.11	≤11.00	PASS
			52Tone	RU40	6.57	≤11.00	PASS
			106Tone	RU54	6.82	≤11.00	PASS
	Ant2	5240	26Tone	RU8	5.58	≤11.00	PASS
			52Tone	RU40	5.83	≤11.00	PASS
			106Tone	RU54	5.91	≤11.00	PASS
	total	5240	26Tone	RU8	8.86	≤11.00	PASS
			52Tone	RU40	9.23	≤11.00	PASS
			106Tone	RU54	9.40	≤11.00	PASS
	Ant1	5260	26Tone	RU0	6.22	≤11.00	PASS
			52Tone	RU37	6.27	≤11.00	PASS
			106Tone	RU53	6.24	≤11.00	PASS
	Ant2	5260	26Tone	RU0	6.2	≤11.00	PASS
			52Tone	RU37	6.49	≤11.00	PASS
			106Tone	RU53	6.5	≤11.00	PASS
	total	5260	26Tone	RU0	9.22	≤11.00	PASS
			52Tone	RU37	9.39	≤11.00	PASS
			106Tone	RU53	9.38	≤11.00	PASS
	Ant1	5300	26Tone	RU0	5.87	≤11.00	PASS
			52Tone	RU37	5.55	≤11.00	PASS
			106Tone	RU53	5.75	≤11.00	PASS
	Ant2	5300	26Tone	RU0	6.04	≤11.00	PASS
			52Tone	RU37	6.25	≤11.00	PASS
			106Tone	RU53	6.4	≤11.00	PASS
	total	5300	26Tone	RU0	8.97	≤11.00	PASS
			52Tone	RU37	8.92	≤11.00	PASS
			106Tone	RU53	9.10	≤11.00	PASS
	Ant1	5320	26Tone	RU8	5.01	≤11.00	PASS
			52Tone	RU40	4.78	≤11.00	PASS



	Ant2	5320	106Tone	RU54	4.55	≤11.00	PASS
			26Tone	RU8	4.82	≤11.00	PASS
			52Tone	RU40	4.65	≤11.00	PASS
	total	5320	106Tone	RU54	4.42	≤11.00	PASS
			26Tone	RU8	7.93	≤11.00	PASS
			52Tone	RU40	7.73	≤11.00	PASS
	Ant1	5500	106Tone	RU54	7.50	≤11.00	PASS
			26Tone	RU0	6.3	≤11.00	PASS
			52Tone	RU37	6.28	≤11.00	PASS
	Ant2	5500	106Tone	RU53	5.72	≤11.00	PASS
			26Tone	RU0	6.51	≤11.00	PASS
			52Tone	RU37	6.65	≤11.00	PASS
	total	5500	106Tone	RU53	6.44	≤11.00	PASS
			26Tone	RU0	9.42	≤11.00	PASS
			52Tone	RU37	9.48	≤11.00	PASS
	Ant1	5580	106Tone	RU53	9.11	≤11.00	PASS
			26Tone	RU0	5.99	≤11.00	PASS
			52Tone	RU37	6.02	≤11.00	PASS
	Ant2	5580	106Tone	RU53	5.95	≤11.00	PASS
			26Tone	RU0	5.37	≤11.00	PASS
			52Tone	RU37	5.57	≤11.00	PASS
	total	5580	106Tone	RU53	5.84	≤11.00	PASS
			26Tone	RU0	8.70	≤11.00	PASS
			52Tone	RU37	8.81	≤11.00	PASS
	Ant1	5700	106Tone	RU53	8.91	≤11.00	PASS
			26Tone	RU8	5.72	≤11.00	PASS
			52Tone	RU40	5.48	≤11.00	PASS
	Ant2	5700	106Tone	RU54	5.67	≤11.00	PASS
			26Tone	RU8	5.64	≤11.00	PASS
			52Tone	RU40	5.48	≤11.00	PASS
	total	5700	106Tone	RU54	5.47	≤11.00	PASS
			26Tone	RU8	8.69	≤11.00	PASS
			52Tone	RU40	8.49	≤11.00	PASS
	Ant1	5720	106Tone	RU54	8.58	≤11.00	PASS
			26Tone	RU8	6.88	≤11.00	PASS
			52Tone	RU40	6.92	≤11.00	PASS
	Ant2	5720	106Tone	RU54	6.81	≤11.00	PASS
			26Tone	RU8	6	≤11.00	PASS
			52Tone	RU40	6.4	≤11.00	PASS
	total	5720	106Tone	RU54	6.4	≤11.00	PASS
			26Tone	RU8	9.47	≤11.00	PASS
			52Tone	RU40	9.68	≤11.00	PASS
	Ant1	5745	106Tone	RU54	9.62	≤11.00	PASS
			26Tone	RU0	4.26	≤30.00	PASS
			52Tone	RU37	4.22	≤30.00	PASS
	Ant2	5745	106Tone	RU53	4.15	≤30.00	PASS
			26Tone	RU0	3.52	≤30.00	PASS
			52Tone	RU37	3.32	≤30.00	PASS
	total	5745	106Tone	RU53	3.29	≤30.00	PASS
			26Tone	RU0	6.92	≤30.00	PASS
			52Tone	RU37	6.80	≤30.00	PASS
	Ant1	5785	106Tone	RU53	6.75	≤30.00	PASS
			26Tone	RU0	3.65	≤30.00	PASS
			52Tone	RU37	3.5	≤30.00	PASS
	Ant2	5785	26Tone	RU0	3.56	≤30.00	PASS
			52Tone	RU37	3.14	≤30.00	PASS
			26Tone	RU0	3.28	≤30.00	PASS
			52Tone	RU37	3.28	≤30.00	PASS

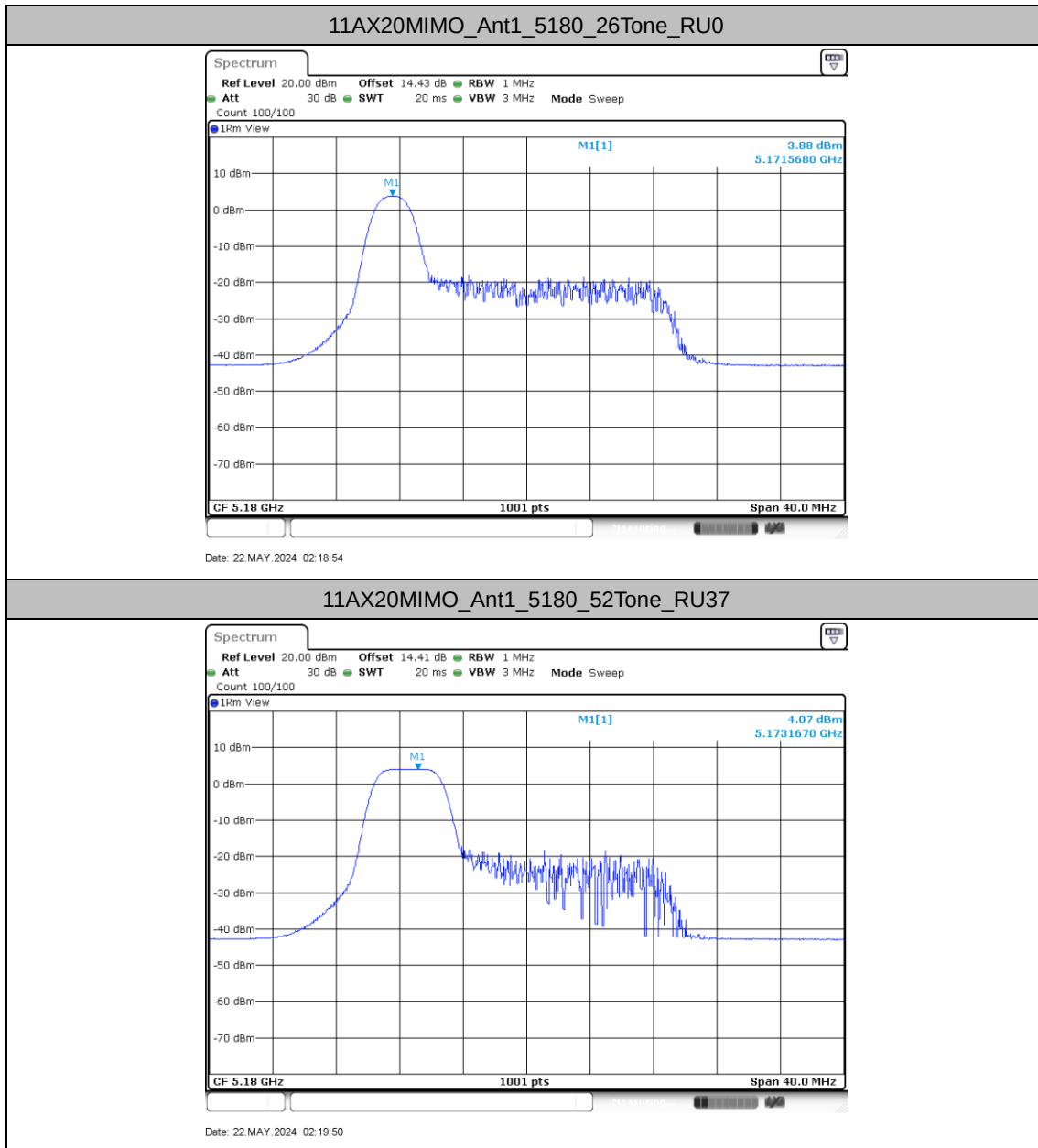


	total	5785	106Tone	RU53	3.45	≤30.00	PASS
			26Tone	RU0	6.41	≤30.00	PASS
			52Tone	RU37	6.40	≤30.00	PASS
			106Tone	RU53	6.52	≤30.00	PASS
	Ant1	5825	26Tone	RU8	3.22	≤30.00	PASS
			52Tone	RU40	3.18	≤30.00	PASS
			106Tone	RU54	3.18	≤30.00	PASS
	Ant2	5825	26Tone	RU8	2.95	≤30.00	PASS
			52Tone	RU40	3	≤30.00	PASS
			106Tone	RU54	3.01	≤30.00	PASS
	total	5825	26Tone	RU8	6.10	≤30.00	PASS
			52Tone	RU40	6.10	≤30.00	PASS
			106Tone	RU54	6.11	≤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.

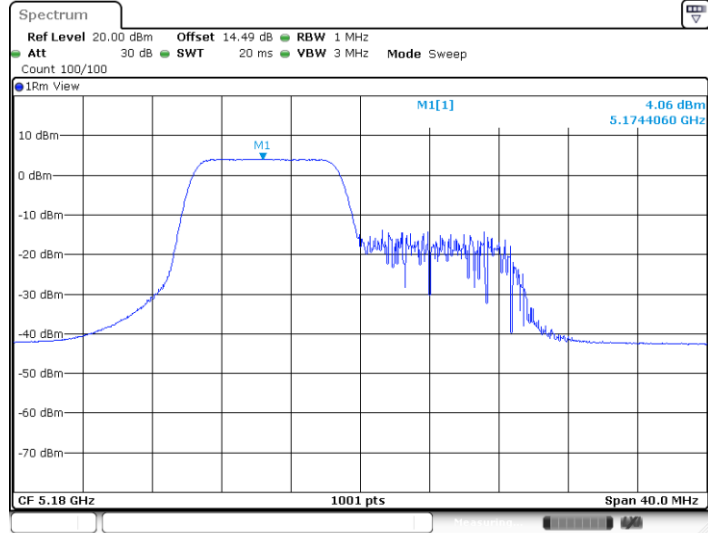


Test Graphs



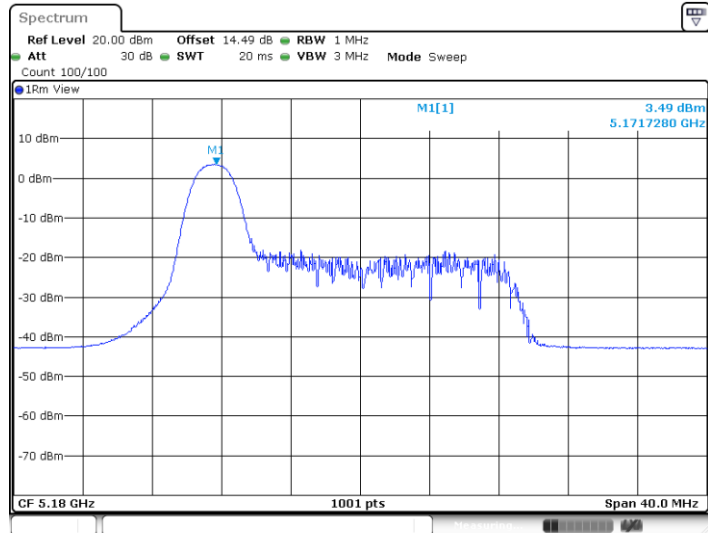


11AX20MIMO_Ant1_5180_106Tone_RU53



Date: 22 MAY 2024 02:20:27

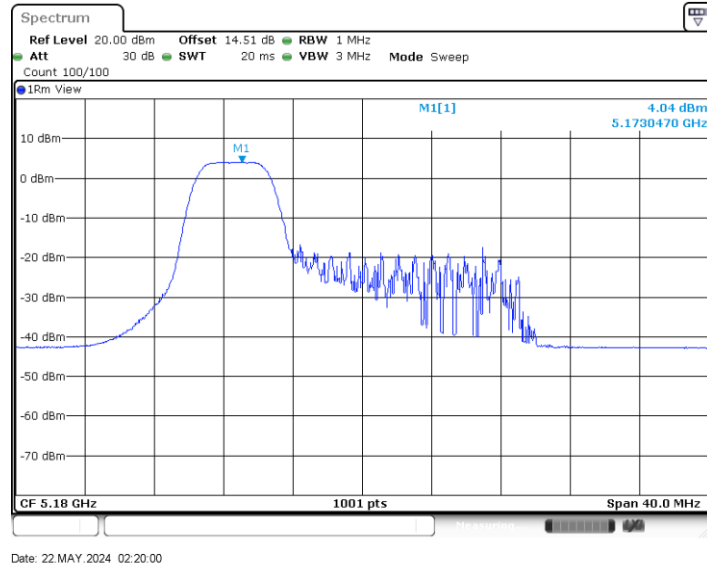
11AX20MIMO_Ant2_5180_26Tone_RU0



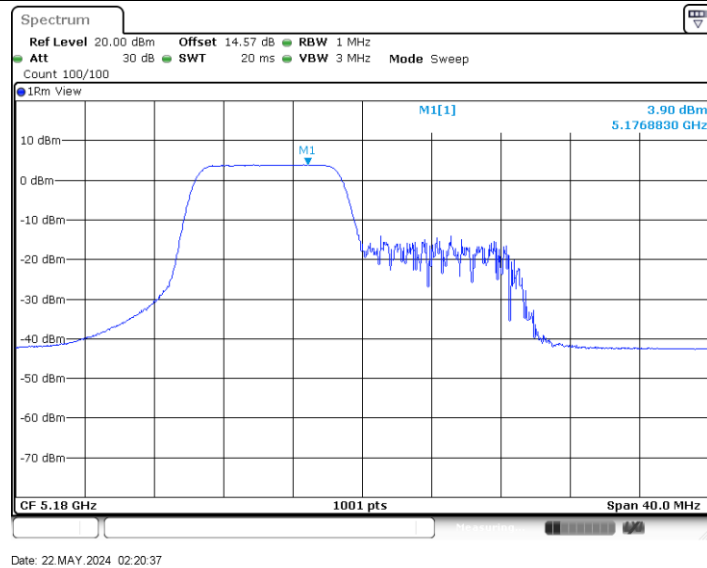
Date: 22 MAY 2024 02:19:05



11AX20MIMO_Ant2_5180_52Tone_RU37

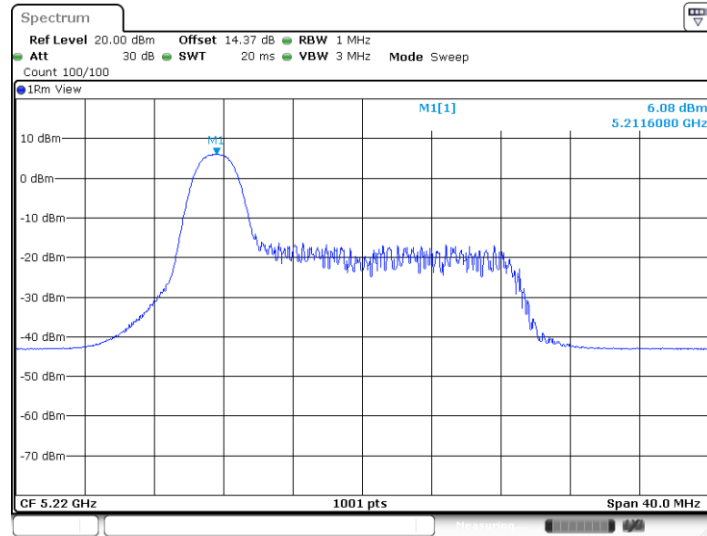


11AX20MIMO_Ant2_5180_106Tone_RU53



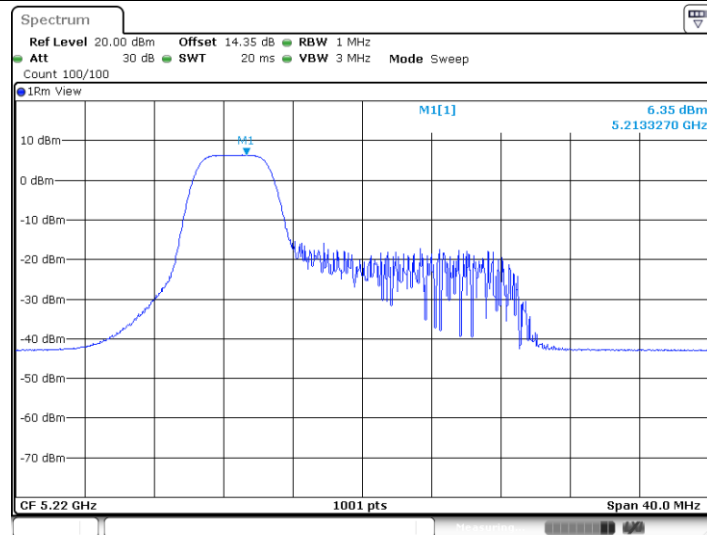


11AX20MIMO_Ant1_5220_26Tone_RU0



Date: 21.MAY.2024 06:04:33

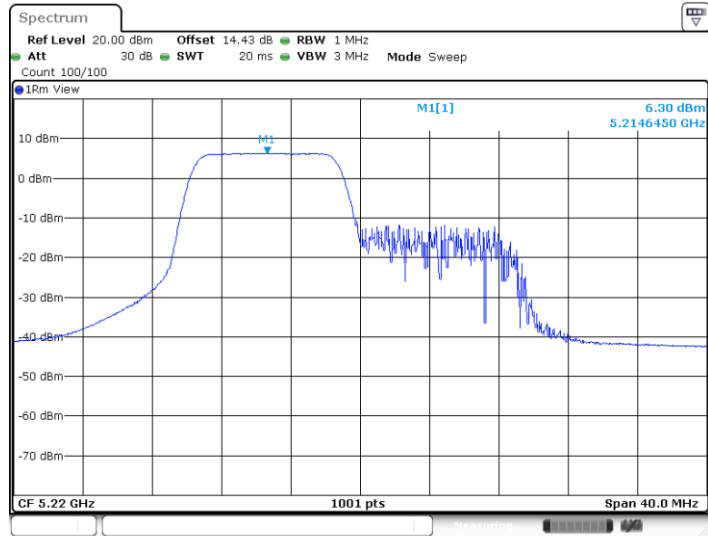
11AX20MIMO_Ant1_5220_52Tone_RU37



Date: 21.MAY.2024 06:05:14

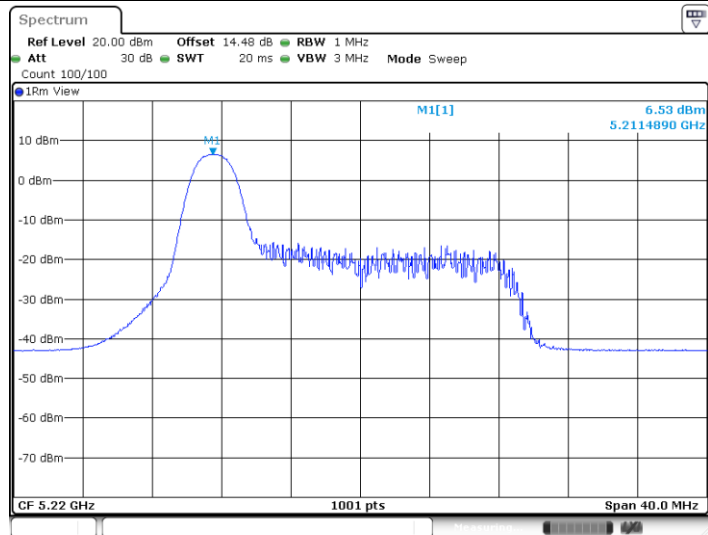


11AX20MIMO_Ant1_5220_106Tone_RU53



Date: 21.MAY.2024 06:05:48

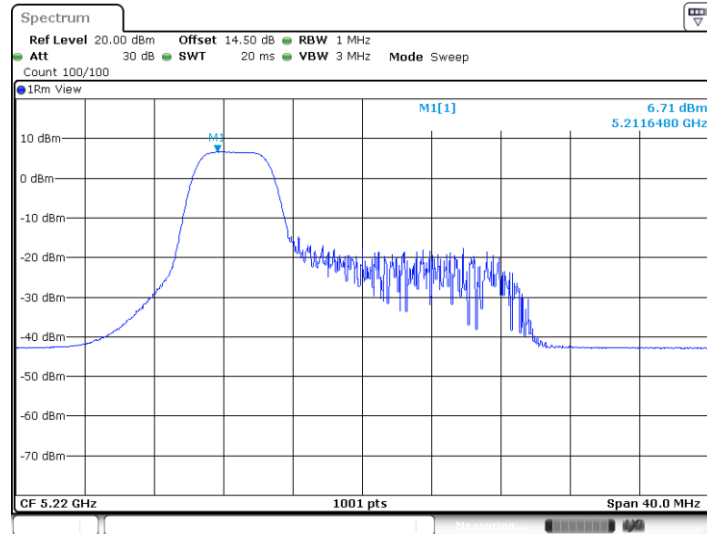
11AX20MIMO_Ant2_5220_26Tone_RU0



Date: 21.MAY.2024 06:04:44

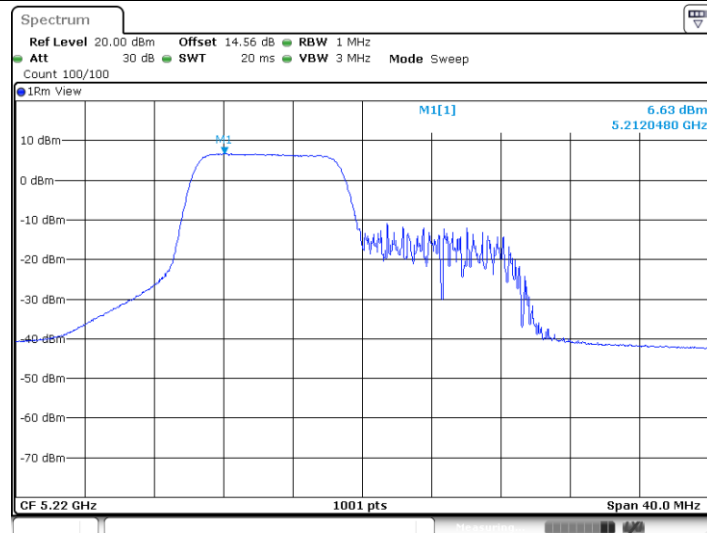


11AX20MIMO_Ant2_5220_52Tone_RU37



Date: 21.MAY.2024 06:05:24

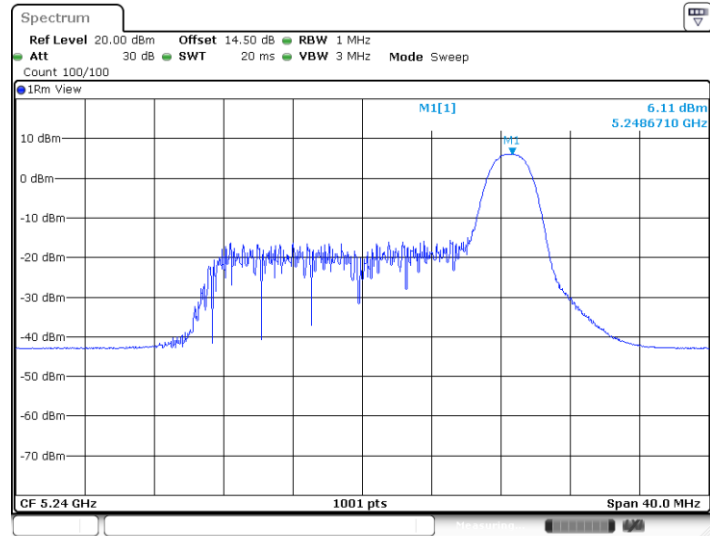
11AX20MIMO_Ant2_5220_106Tone_RU53



Date: 21.MAY.2024 06:05:58

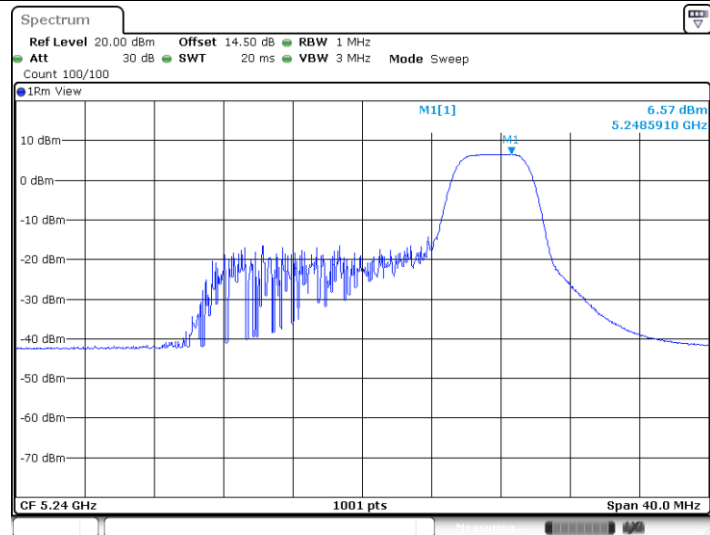


11AX20MIMO_Ant1_5240_26Tone_RU8



Date: 21.MAY.2024 06:07:33

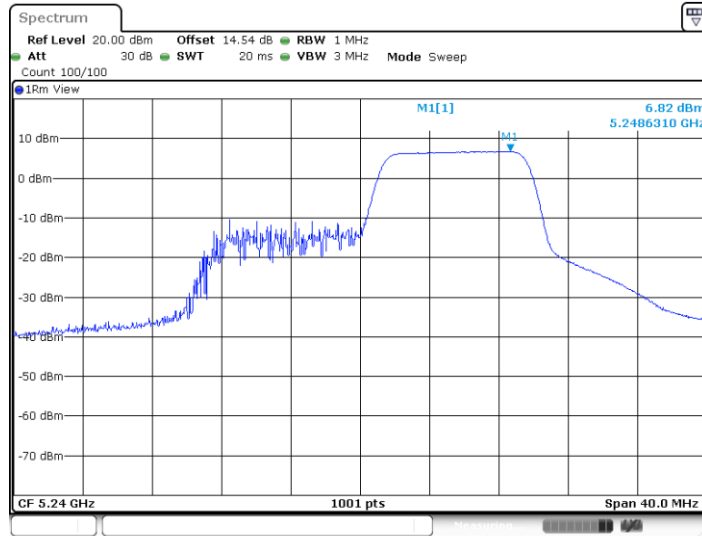
11AX20MIMO_Ant1_5240_52Tone_RU40



Date: 21.MAY.2024 06:12:19

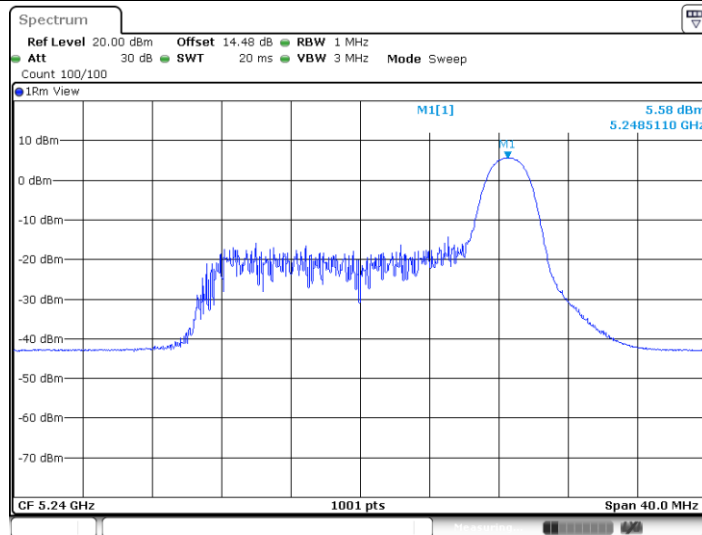


11AX20MIMO_Ant1_5240_106Tone_RU54



Date: 21.MAY.2024 06:12:54

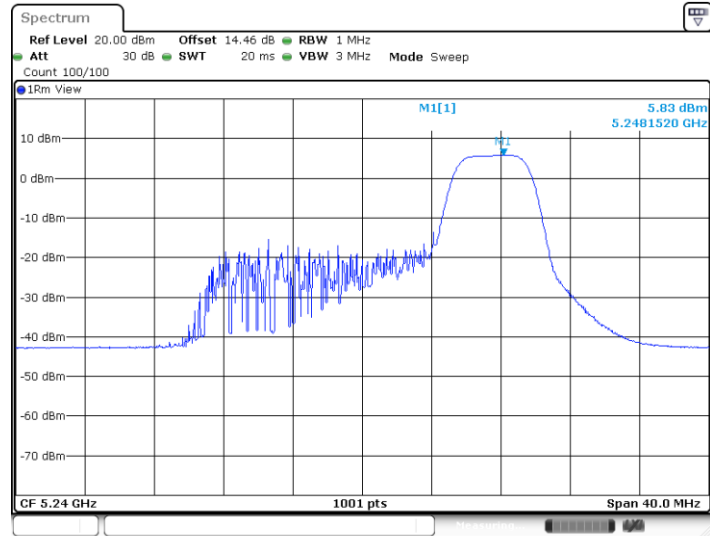
11AX20MIMO_Ant2_5240_26Tone_RU8



Date: 21.MAY.2024 06:11:47

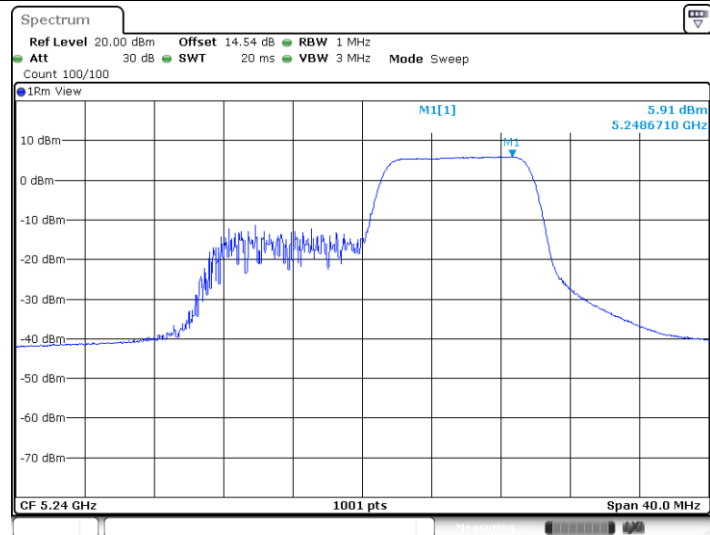


11AX20MIMO_Ant2_5240_52Tone_RU40



Date: 21.MAY.2024 06:12:29

11AX20MIMO_Ant2_5240_106Tone_RU54



Date: 21.MAY.2024 06:13:04