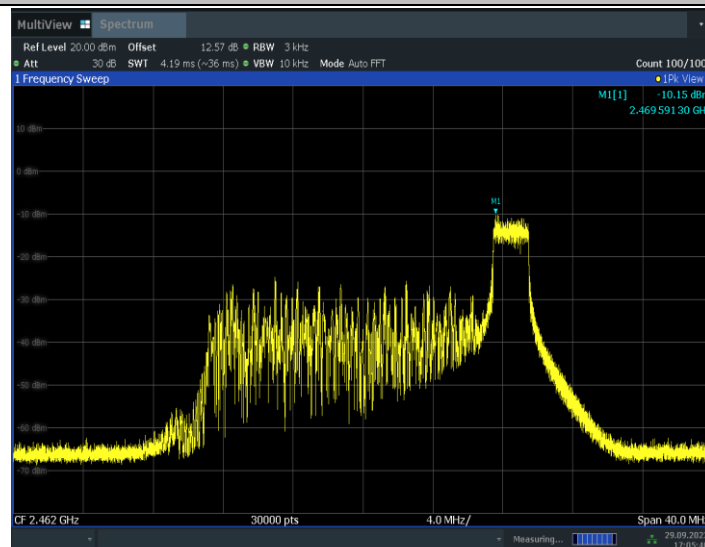


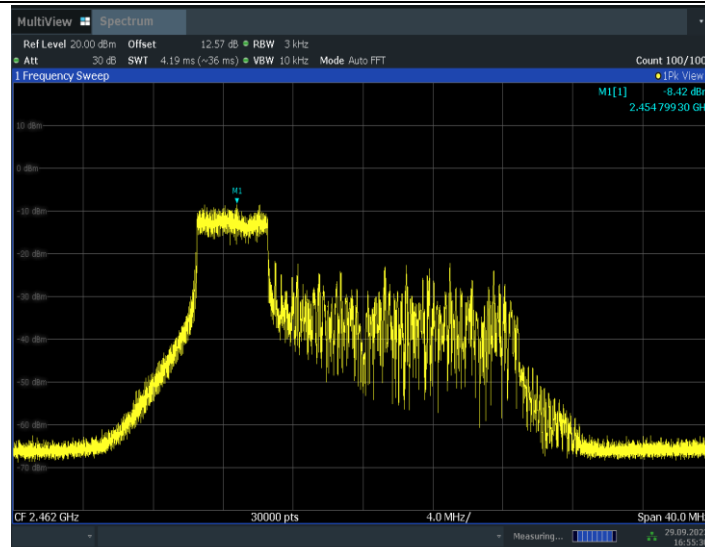
16:54:16 29.09.2023

11AX20MIMO_Ant7_2462_26Tone_RU8



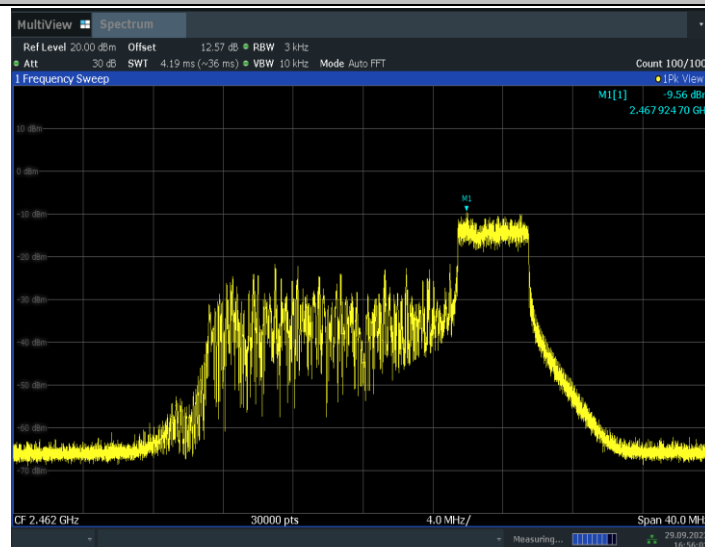
17:05:41 29.09.2023

11AX20MIMO_Ant7_2462_52Tone_RU37



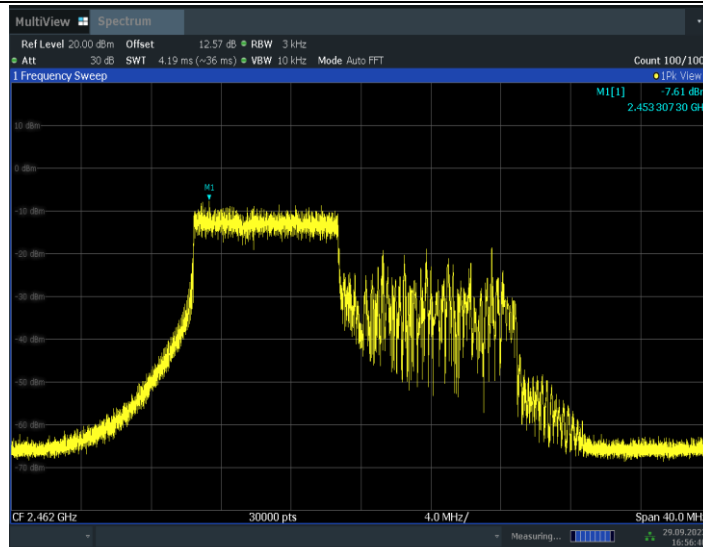
16:55:30 29.09.2023

11AX20MIMO_Ant7_2462_52Tone_RU40



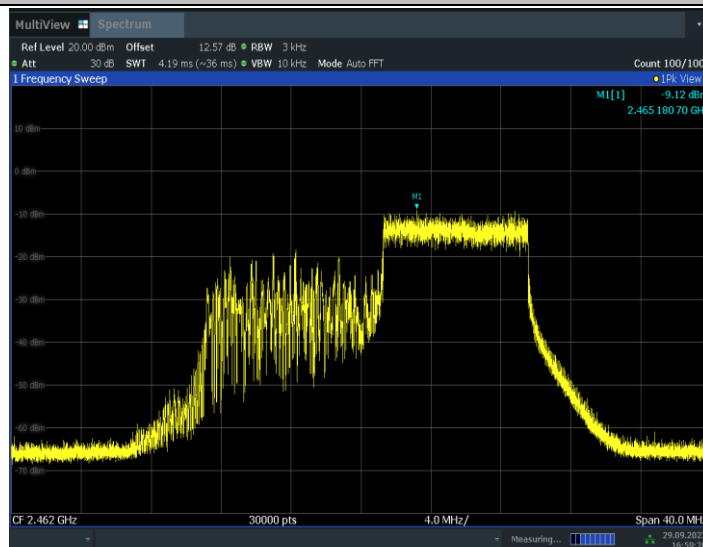
16:56:04 29.09.2023

11AX20MIMO_Ant7_2462_106Tone_RU53



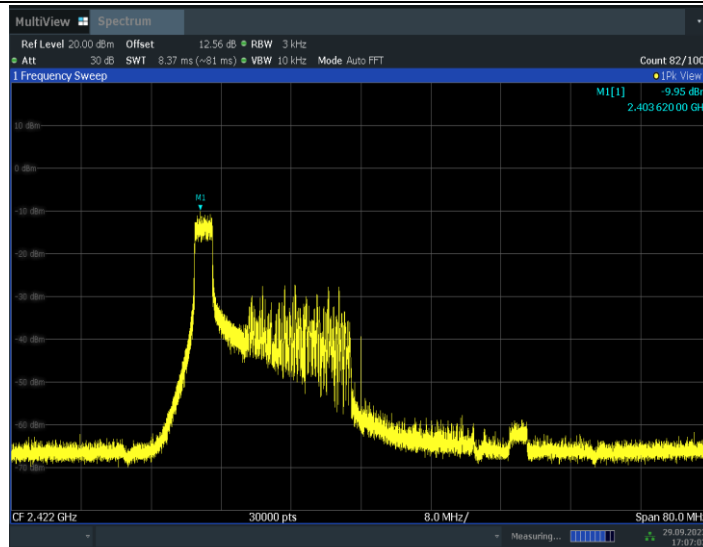
16:56:40 29.09.2023

11AX20MIMO_Ant7_2462_106Tone_RU54



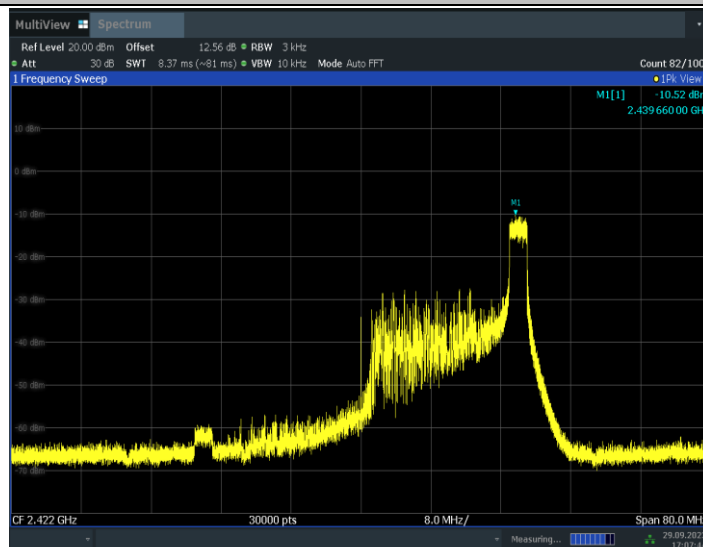
16:59:21 29.09.2023

11AX40MIMO_Ant12_2422_26Tone_RU0



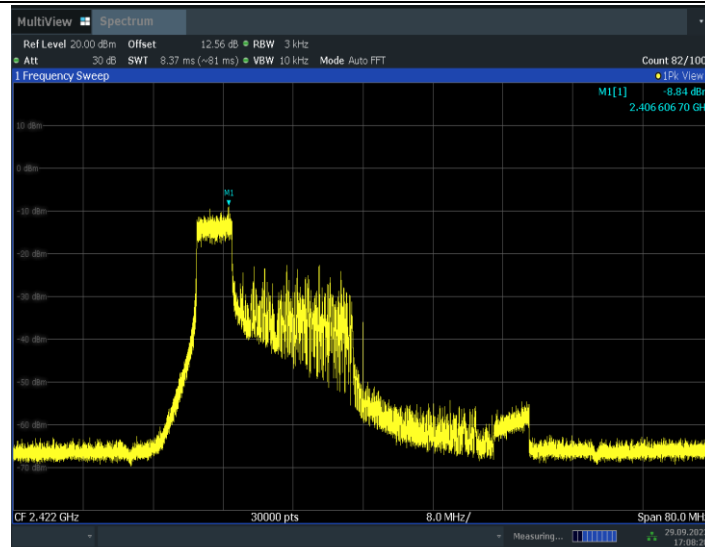
17:07:04 29.09.2023

11AX40MIMO_Ant12_2422_26Tone_RU17



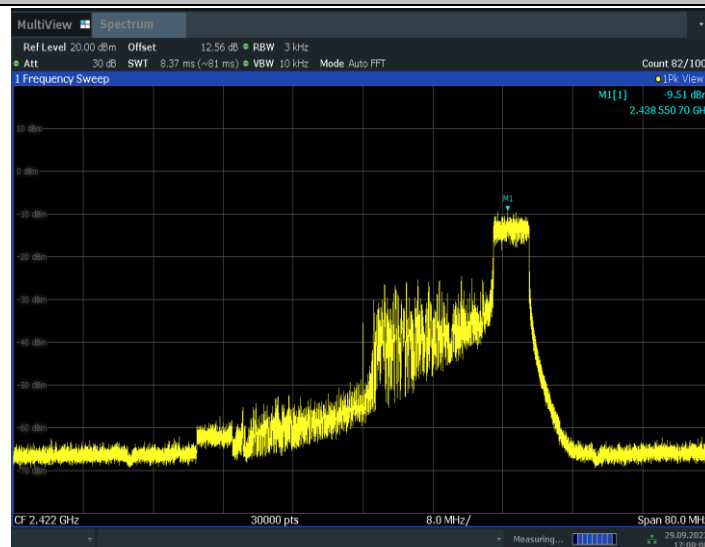
17:07:44 29.09.2023

11AX40MIMO_Ant12_2422_52Tone_RU37



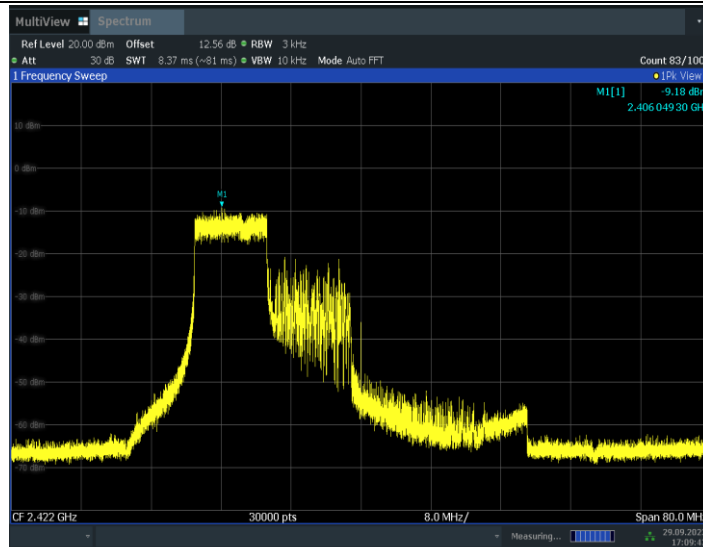
17:08:28 29.09.2023

11AX40MIMO_Ant12_2422_52Tone_RU44

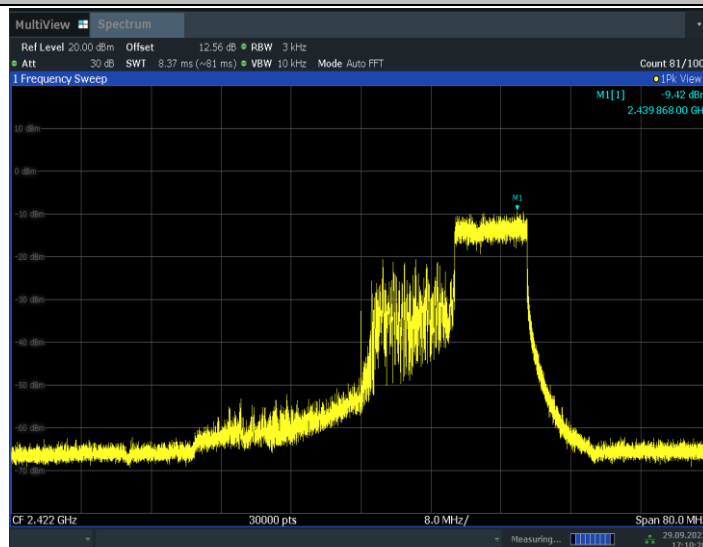


17:09:08 29.09.2023

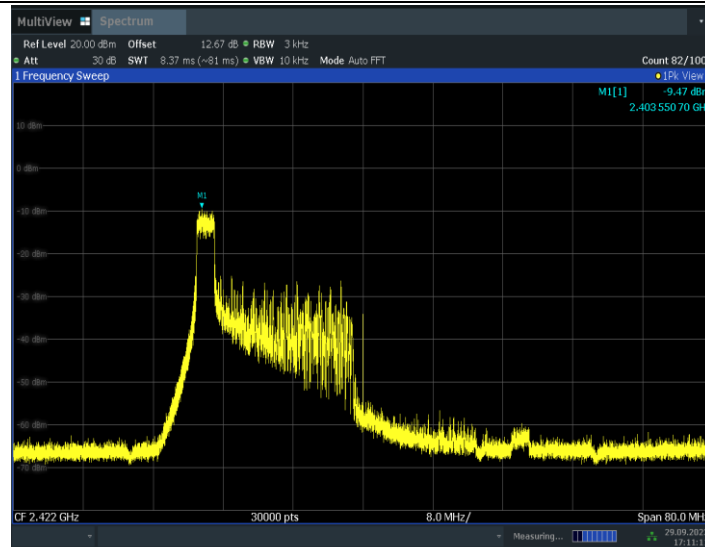
11AX40MIMO_Ant12_2422_106Tone_RU53



11AX40MIMO_Ant12_2422_106Tone_RU56

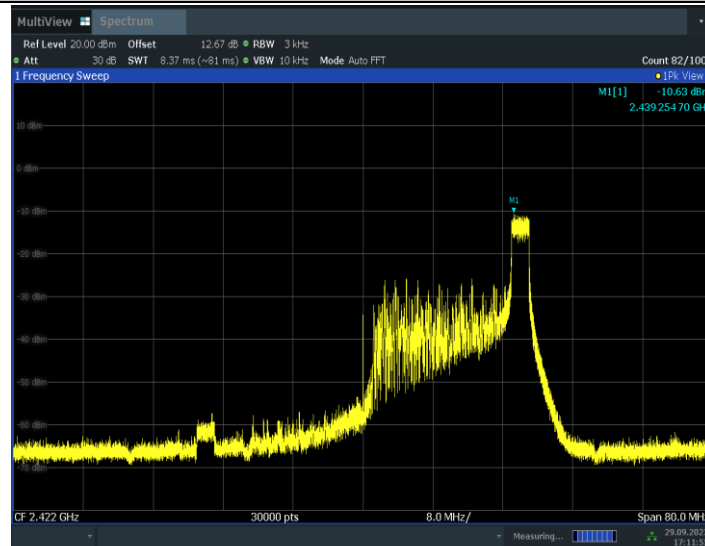


11AX40MIMO_Ant7_2422_26Tone_RU0



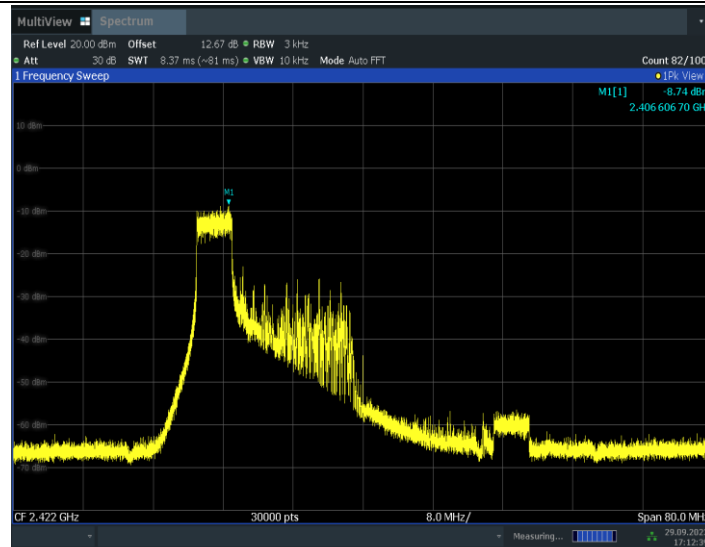
17:11:11 29.09.2023

11AX40MIMO_Ant7_2422_26Tone_RU17



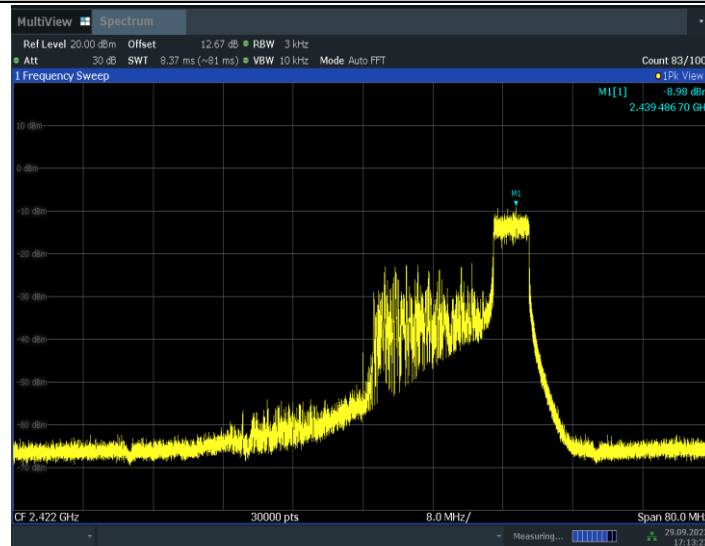
17:11:56 29.09.2023

11AX40MIMO_Ant7_2422_52Tone_RU37



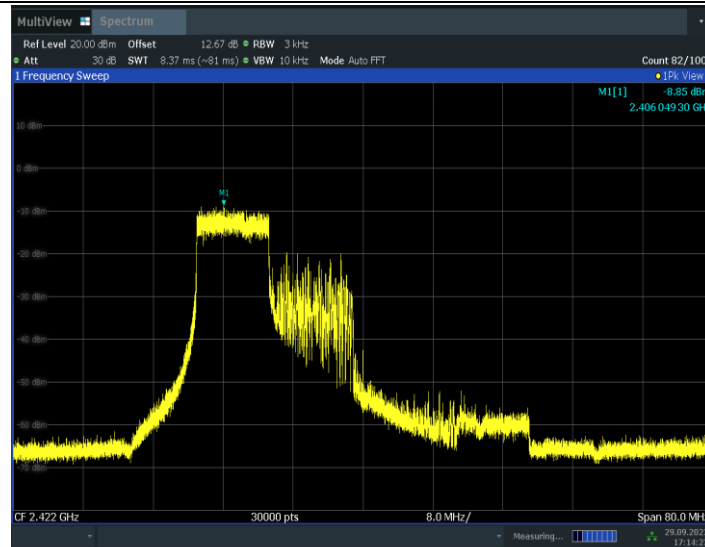
17:12:39 29.09.2023

11AX40MIMO_Ant7_2422_52Tone_RU44

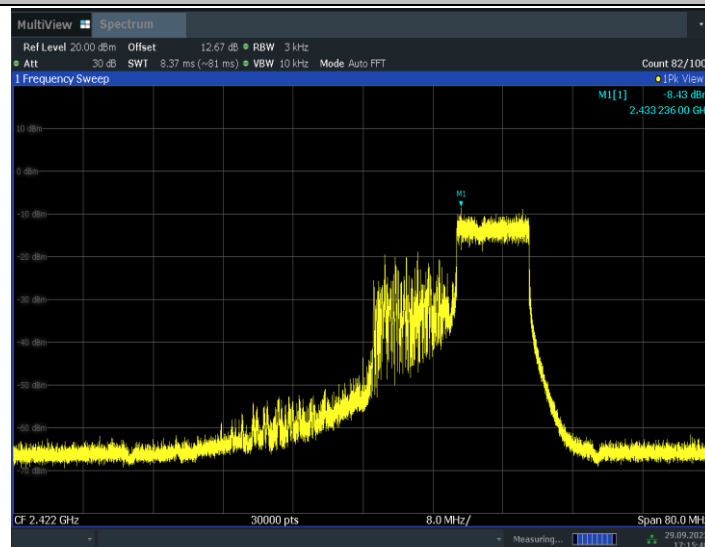


17:13:23 29.09.2023

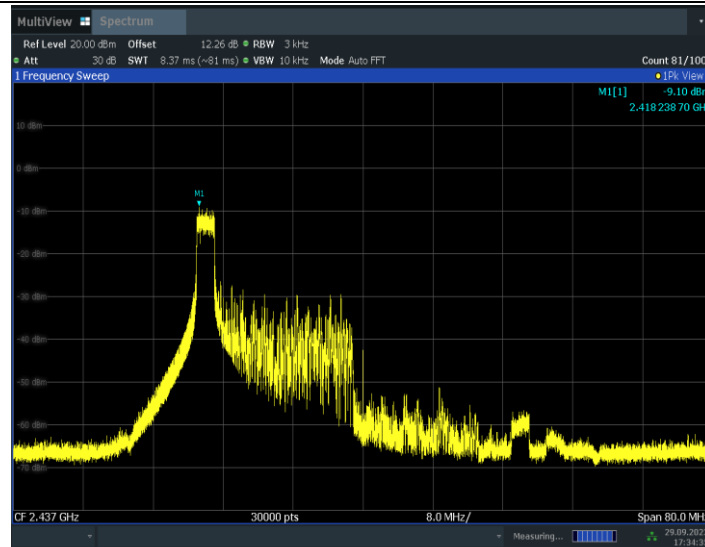
11AX40MIMO_Ant7_2422_106Tone_RU53



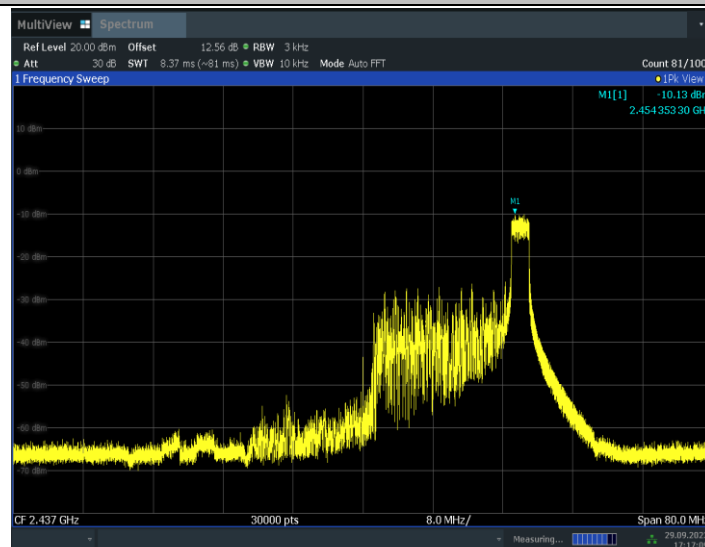
11AX40MIMO_Ant7_2422_106Tone_RU56



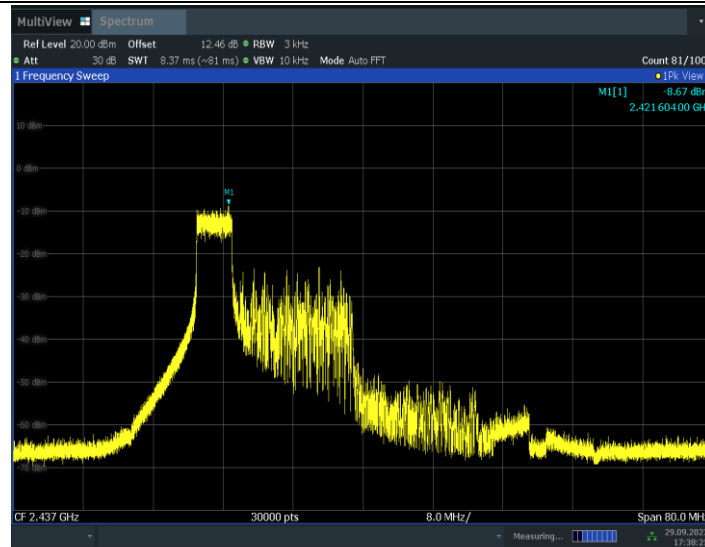
11AX40MIMO_Ant12_2437_26Tone_RU0



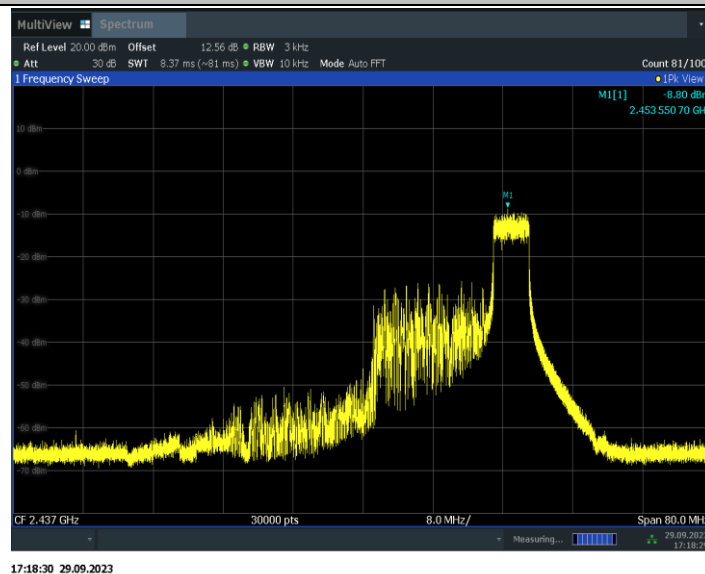
11AX40MIMO_Ant12_2437_26Tone_RU17



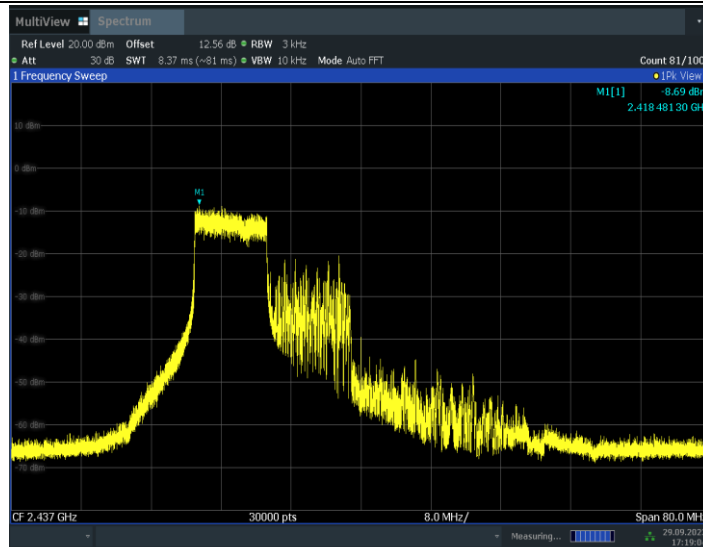
11AX40MIMO_Ant12_2437_52Tone_RU37



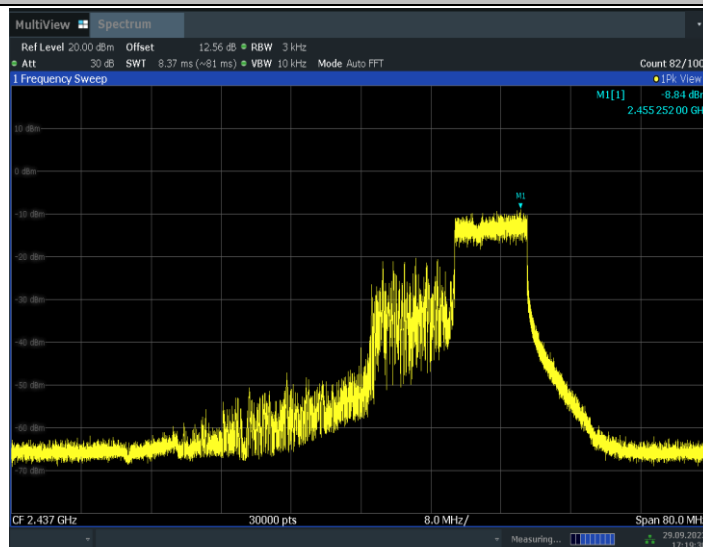
11AX40MIMO_Ant12_2437_52Tone_RU44



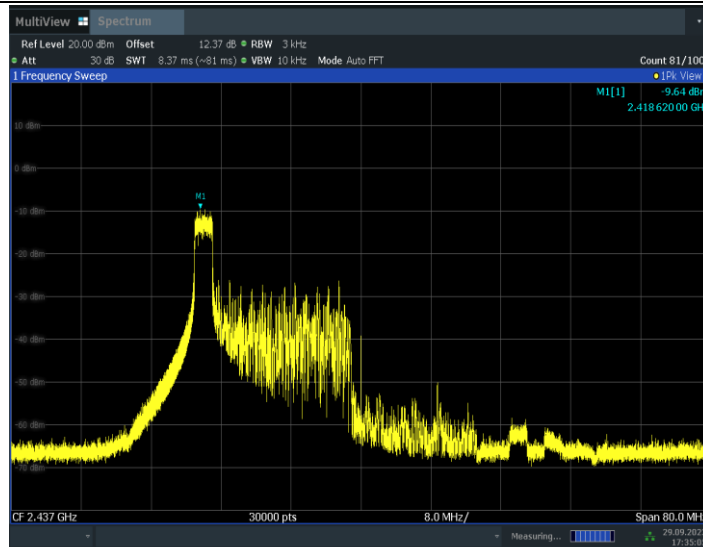
11AX40MIMO_Ant12_2437_106Tone_RU53



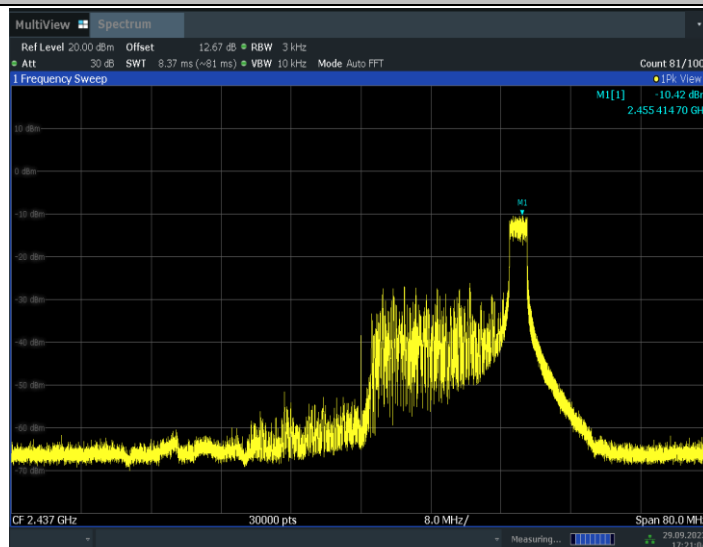
11AX40MIMO_Ant12_2437_106Tone_RU56



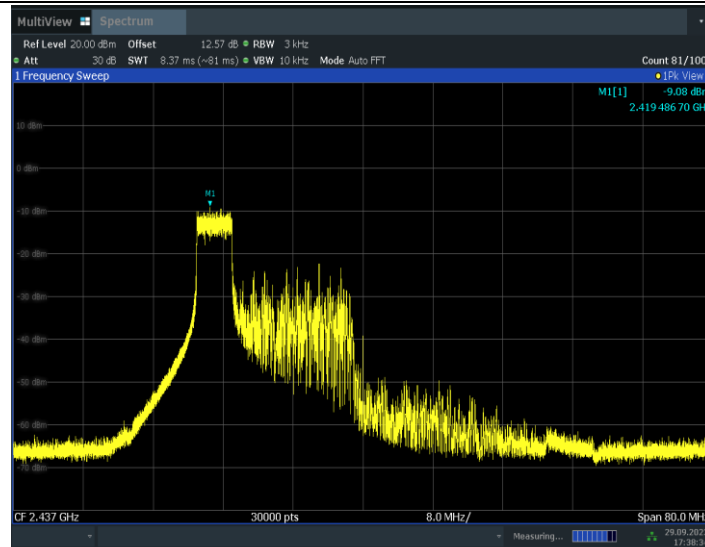
11AX40MIMO_Ant7_2437_26Tone_RU0



11AX40MIMO_Ant7_2437_26Tone_RU17

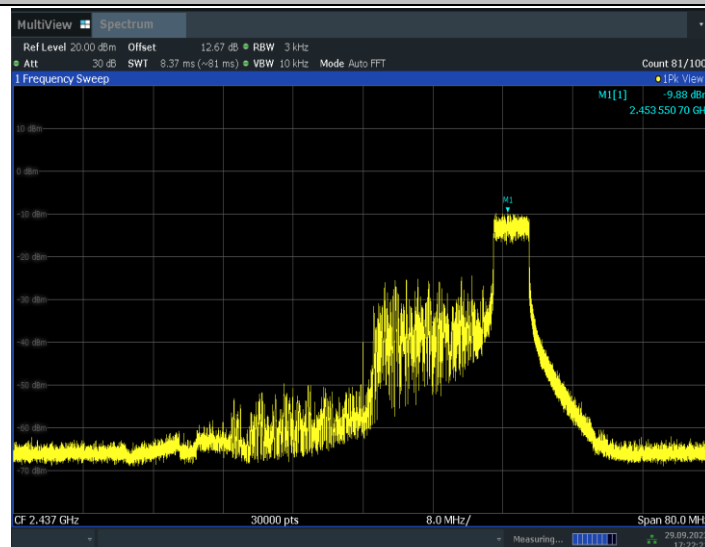


11AX40MIMO_Ant7_2437_52Tone_RU37



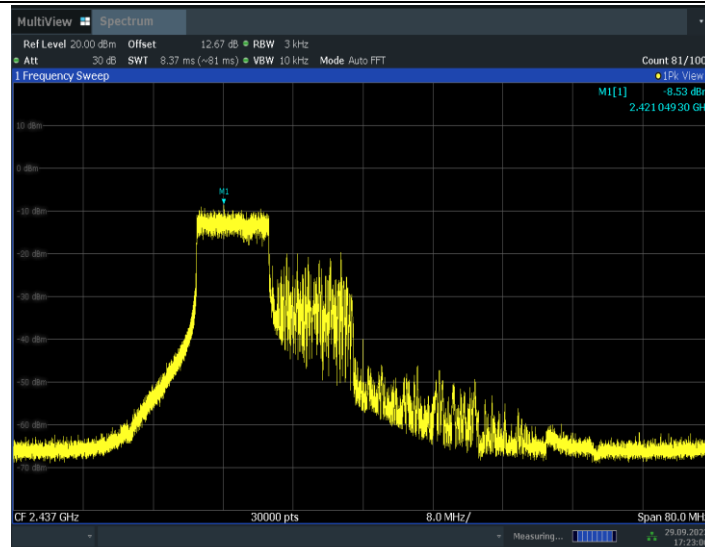
17:38:35 29.09.2023

11AX40MIMO_Ant7_2437_52Tone_RU44



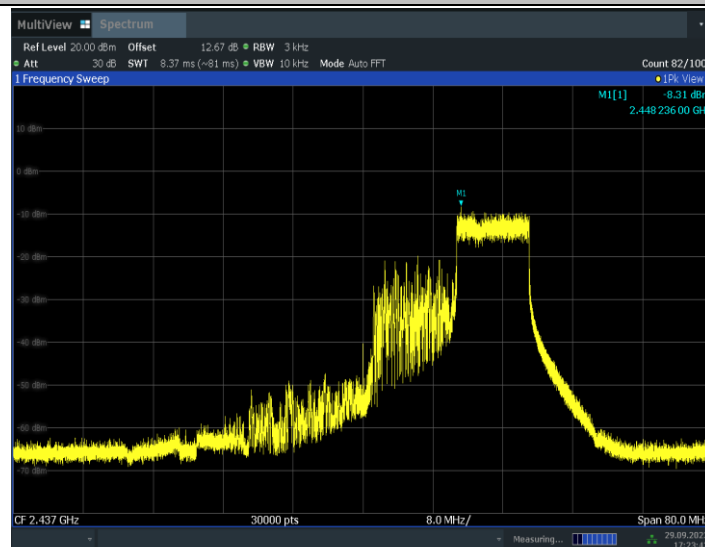
17:22:22 29.09.2023

11AX40MIMO_Ant7_2437_106Tone_RU53



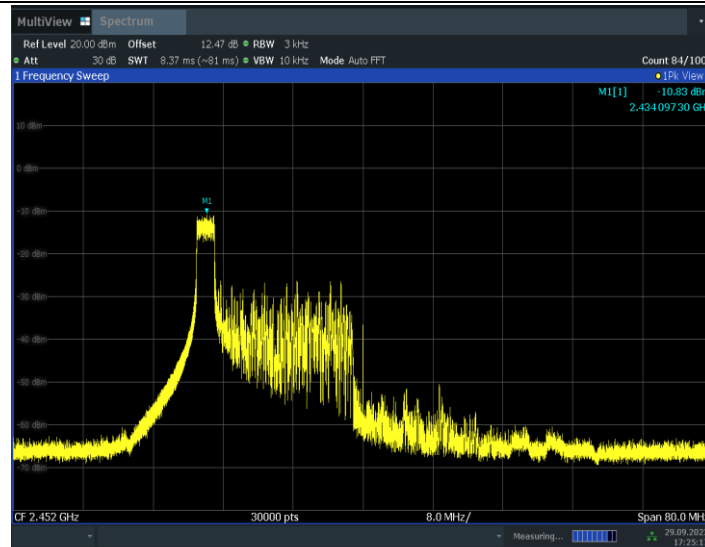
17:23:06 29.09.2023

11AX40MIMO_Ant7_2437_106Tone_RU56



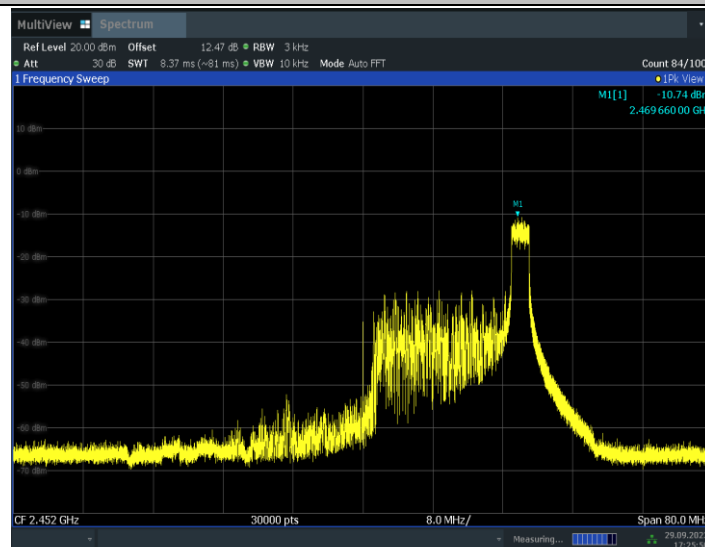
17:23:43 29.09.2023

11AX40MIMO_Ant12_2452_26Tone_RU0



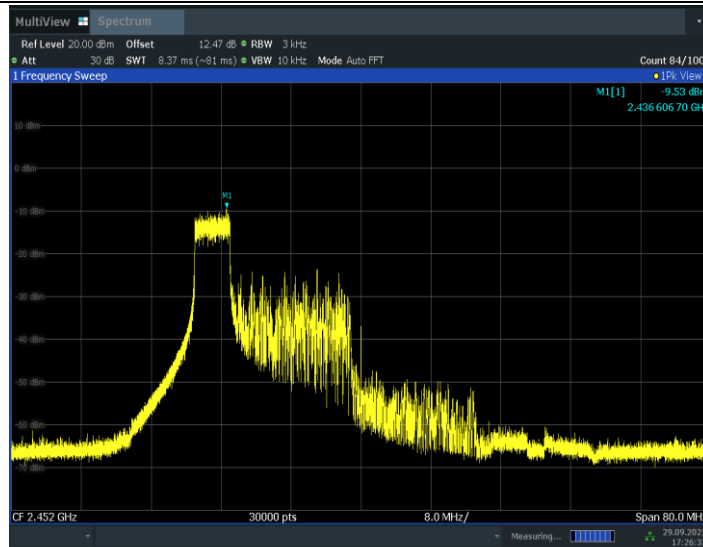
17:25:18 29.09.2023

11AX40MIMO_Ant12_2452_26Tone_RU17

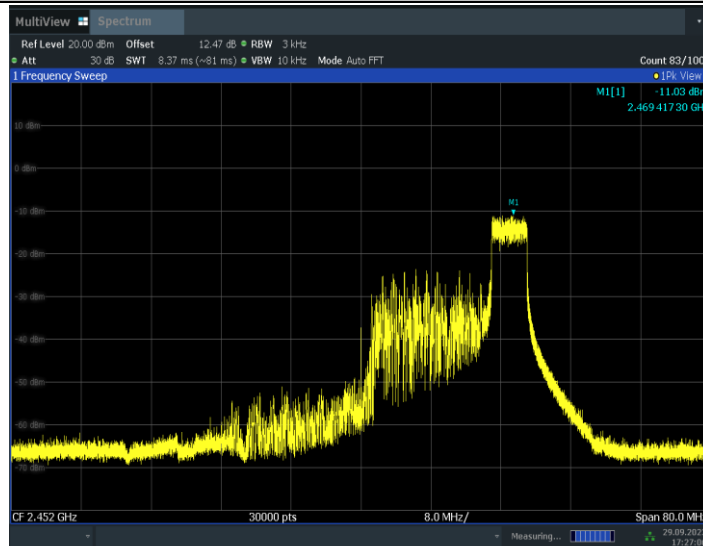


17:25:51 29.09.2023

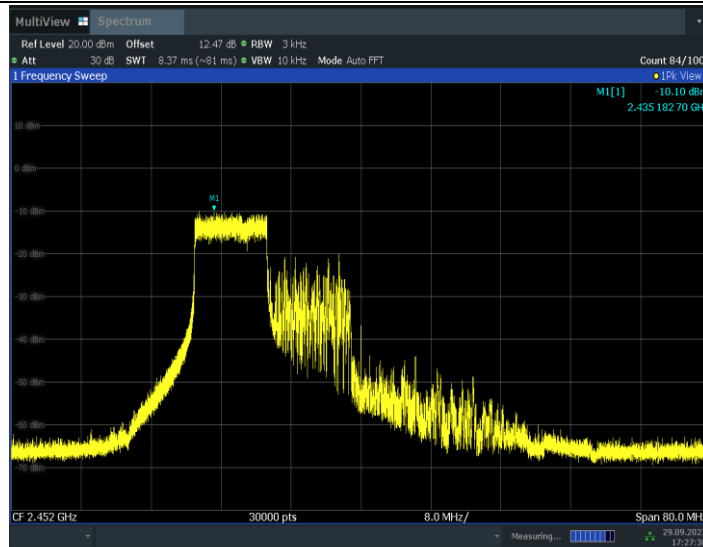
11AX40MIMO_Ant12_2452_52Tone_RU37



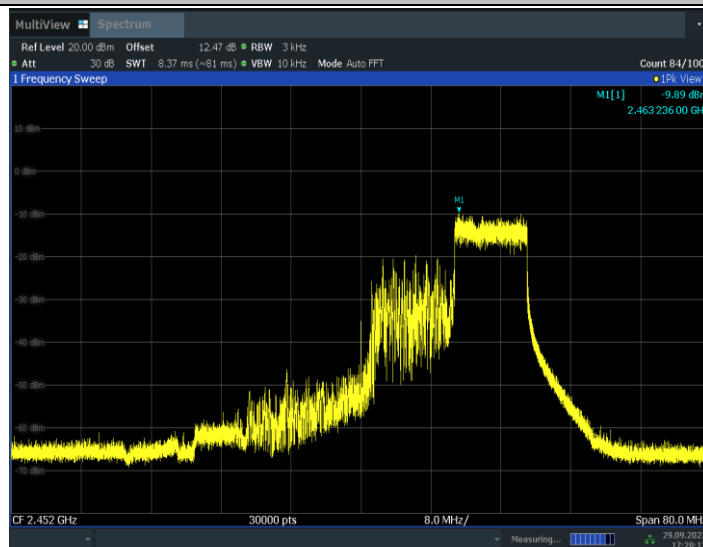
11AX40MIMO_Ant12_2452_52Tone_RU44



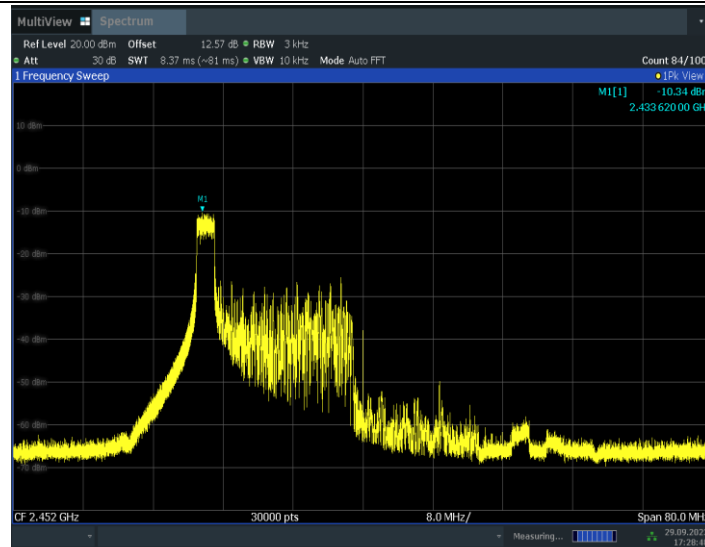
11AX40MIMO_Ant12_2452_106Tone_RU53



11AX40MIMO_Ant12_2452_106Tone_RU56

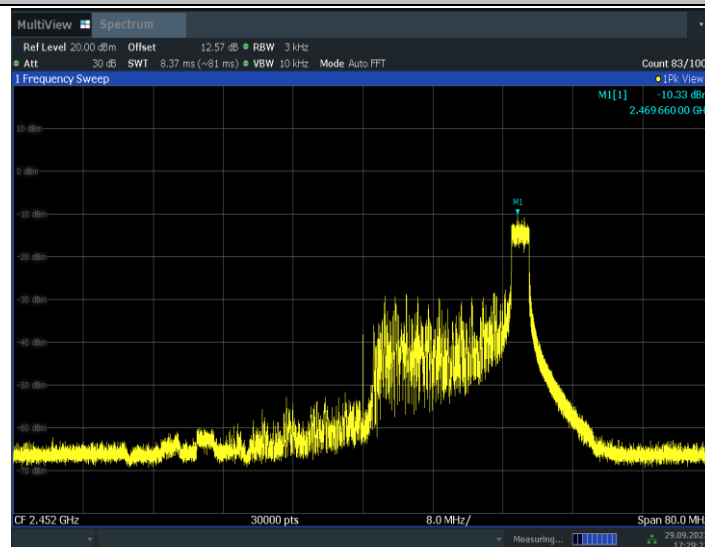


11AX40MIMO_Ant7_2452_26Tone_RU0



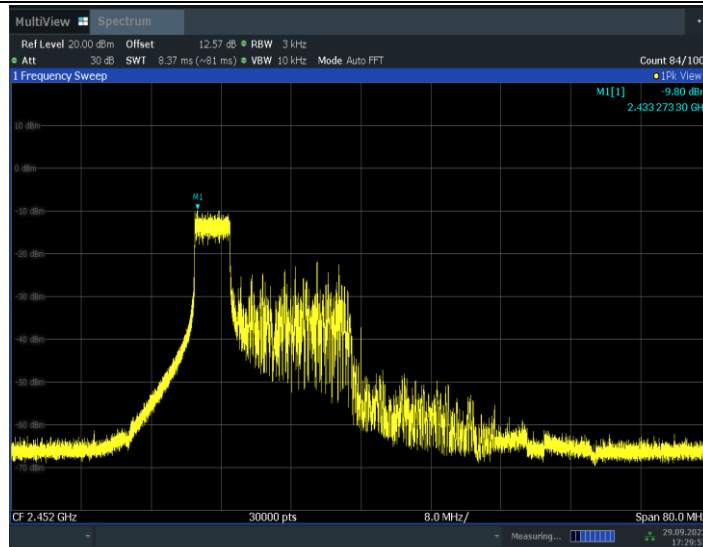
17:28:49 29.09.2023

11AX40MIMO_Ant7_2452_26Tone_RU17

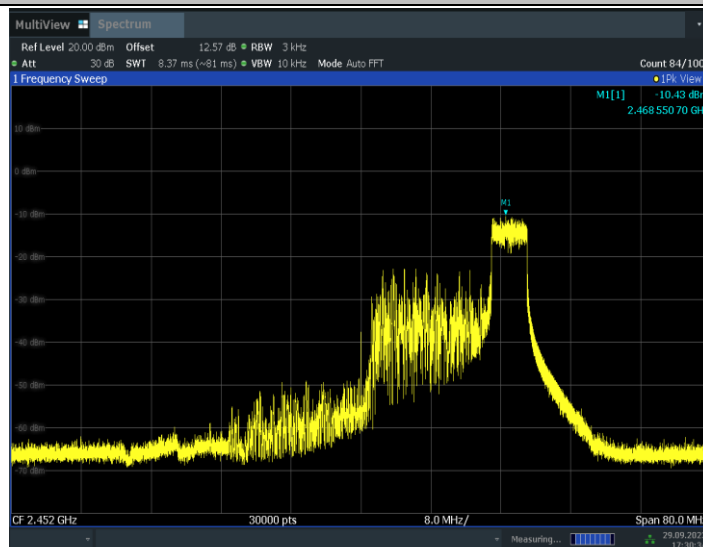


17:29:21 29.09.2023

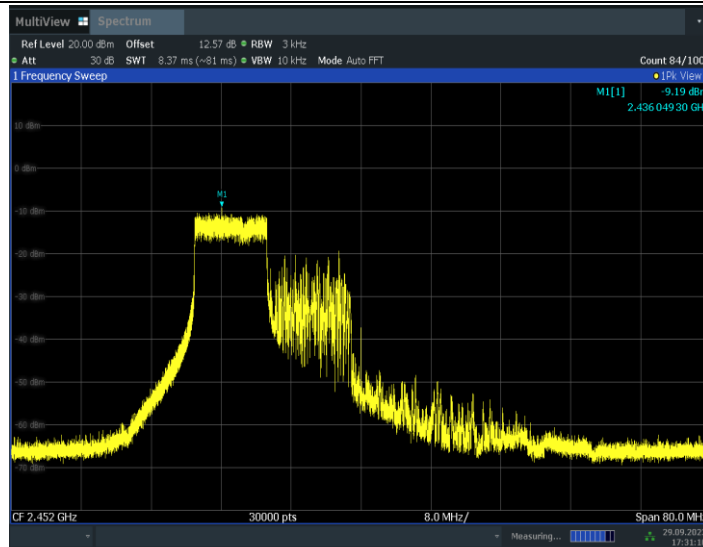
11AX40MIMO_Ant7_2452_52Tone_RU37



11AX40MIMO_Ant7_2452_52Tone_RU44

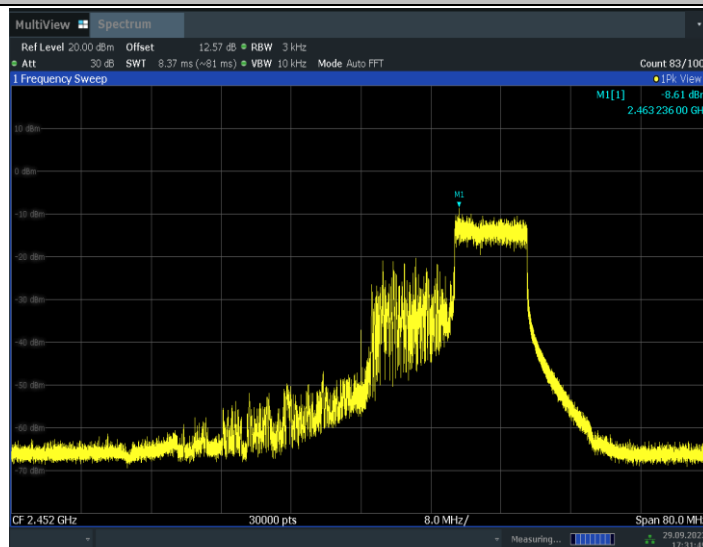


11AX40MIMO_Ant7_2452_106Tone_RU53



17:31:11 29.09.2023

11AX40MIMO_Ant7_2452_106Tone_RU56

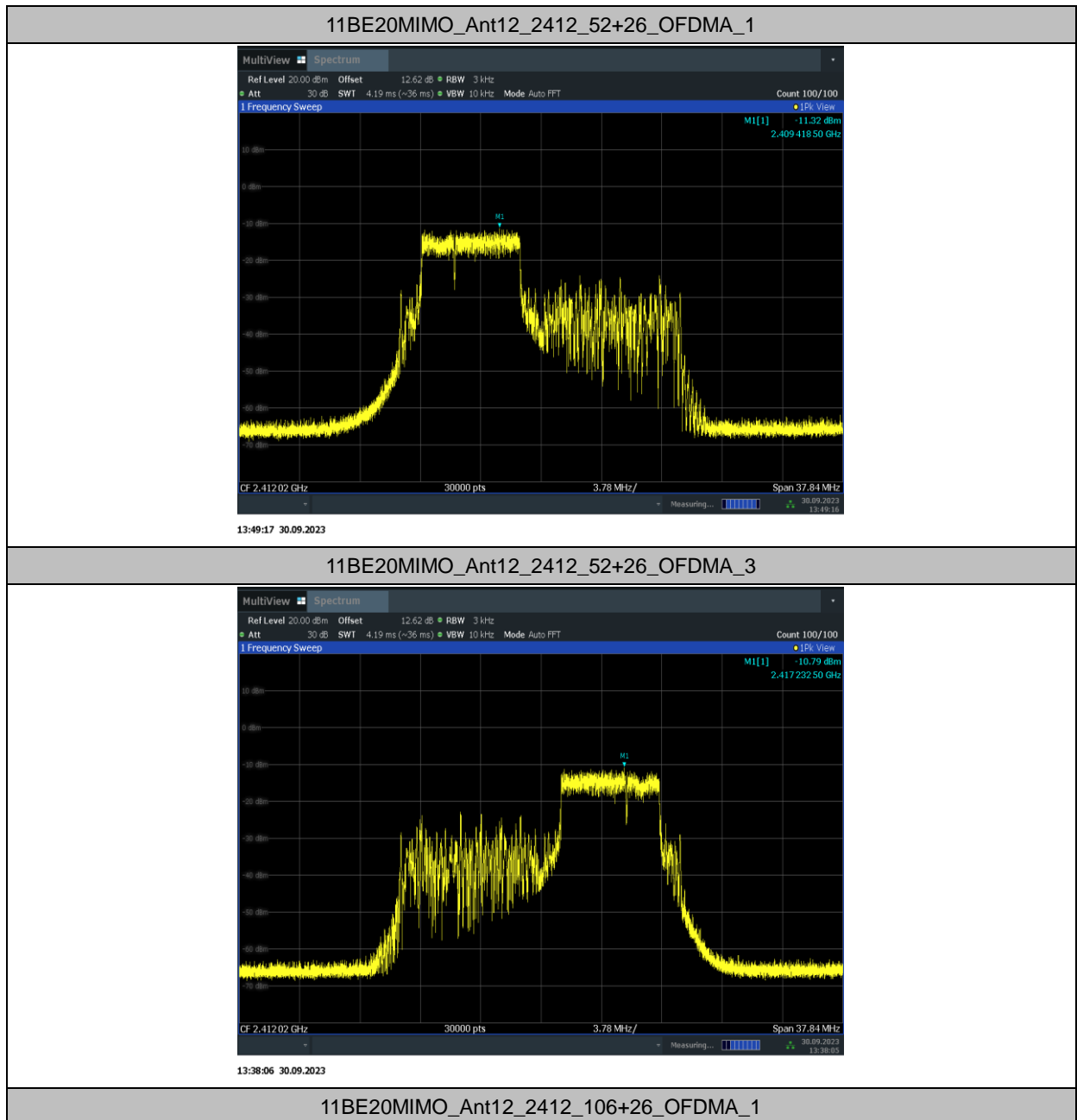


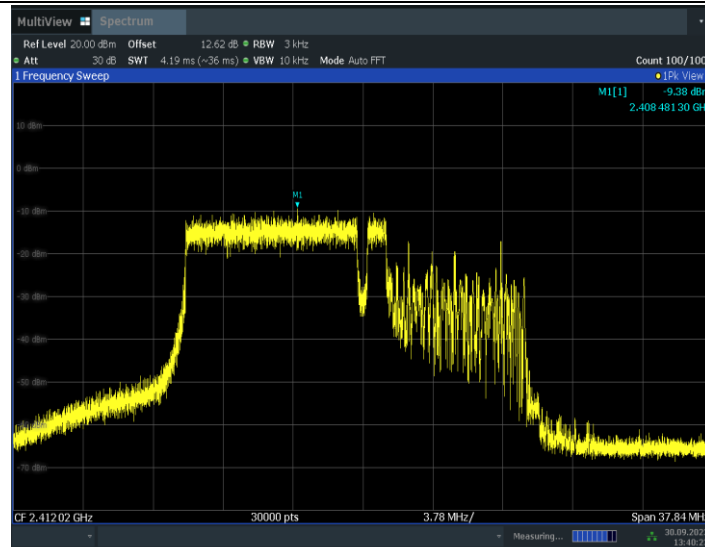
17:31:50 29.09.2023

MRU Mode

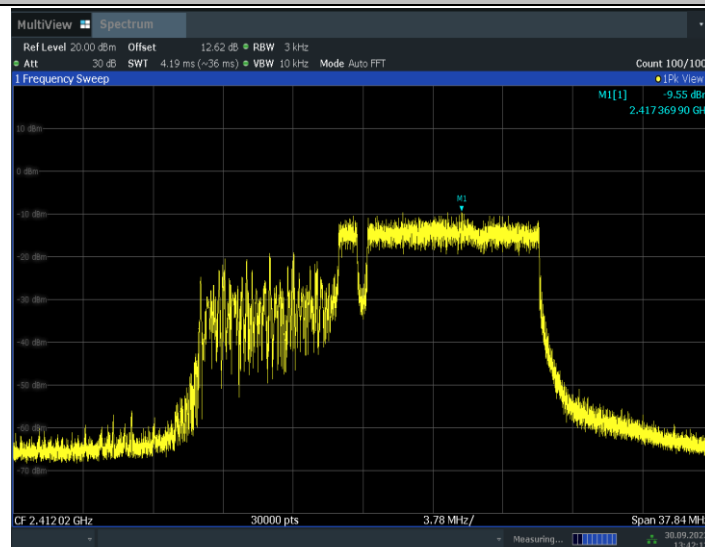
TestMode	Antenna	Channel	Mru Type	Mru Index	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11BE20MIMO	Ant12	2412	52+26_OFDMA	1	-11.32	≤8.00	PASS
				3	-10.79	≤8.00	PASS
			106+26_OFDMA	1	-9.38	≤8.00	PASS
				2	-9.55	≤8.00	PASS
	Ant7	2412	52+26_OFDMA	1	-10.77	≤8.00	PASS
				3	-10.87	≤8.00	PASS
			106+26_OFDMA	1	-8.65	≤8.00	PASS
				2	-9.78	≤8.00	PASS
	total	2412	52+26_OFDMA	1	-8.03	≤8.00	PASS
				3	-7.82	≤8.00	PASS
			106+26_OFDMA	1	-5.99	≤8.00	PASS
				2	-6.65	≤8.00	PASS
	Ant12	2437	52+26_OFDMA	1	-11.91	≤8.00	PASS
				3	-11.12	≤8.00	PASS
			106+26_OFDMA	1	-10.14	≤8.00	PASS
				2	-10.08	≤8.00	PASS
	Ant7	2437	52+26_OFDMA	1	-11.27	≤8.00	PASS
				3	-11.14	≤8.00	PASS
			106+26_OFDMA	1	-9.76	≤8.00	PASS
				2	-9.96	≤8.00	PASS
	total	2437	52+26_OFDMA	1	-8.57	≤8.00	PASS
				3	-8.12	≤8.00	PASS
			106+26_OFDMA	1	-6.94	≤8.00	PASS
				2	-7.01	≤8.00	PASS
	Ant12	2462	52+26_OFDMA	1	-11.20	≤8.00	PASS
				3	-11.76	≤8.00	PASS
			106+26_OFDMA	1	-9.29	≤8.00	PASS
				2	-10.82	≤8.00	PASS
	Ant7	2462	52+26_OFDMA	1	-10.65	≤8.00	PASS
				3	-11.33	≤8.00	PASS
			106+26_OFDMA	1	-8.92	≤8.00	PASS
				2	-10.24	≤8.00	PASS
	total	2462	52+26_OFDMA	1	-7.91	≤8.00	PASS
				3	-8.53	≤8.00	PASS
			106+26_OFDMA	1	-6.09	≤8.00	PASS
				2	-7.51	≤8.00	PASS

Test graphs as below:

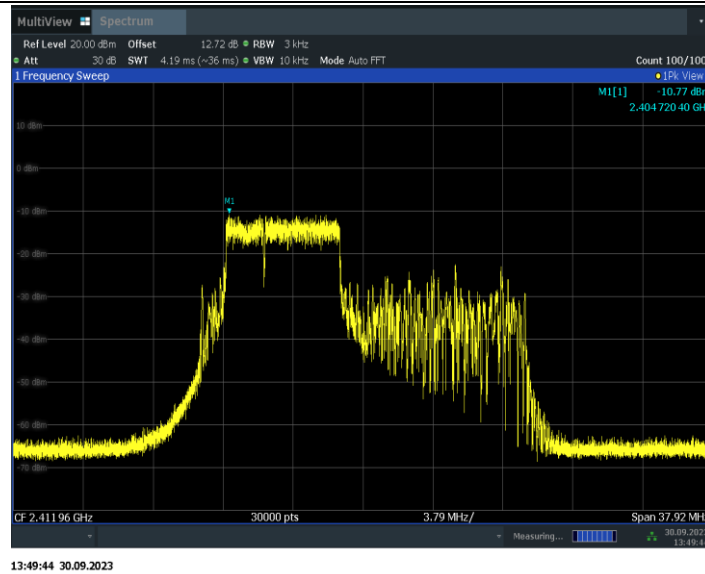




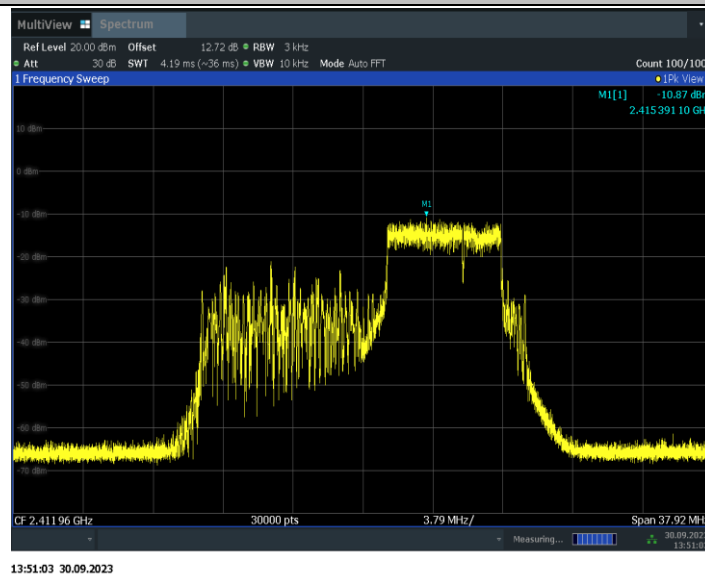
11BE20MIMO_Ant12_2412_106+26_OFDMA_2



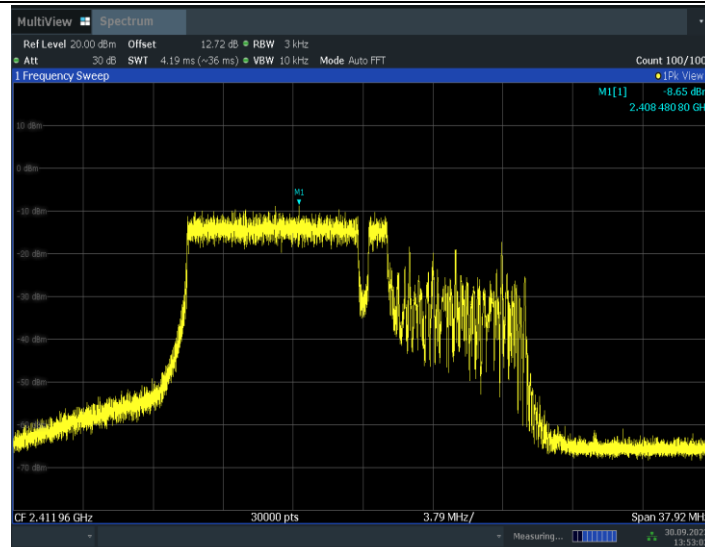
11BE20MIMO_Ant7_2412_52+26_OFDMA_1



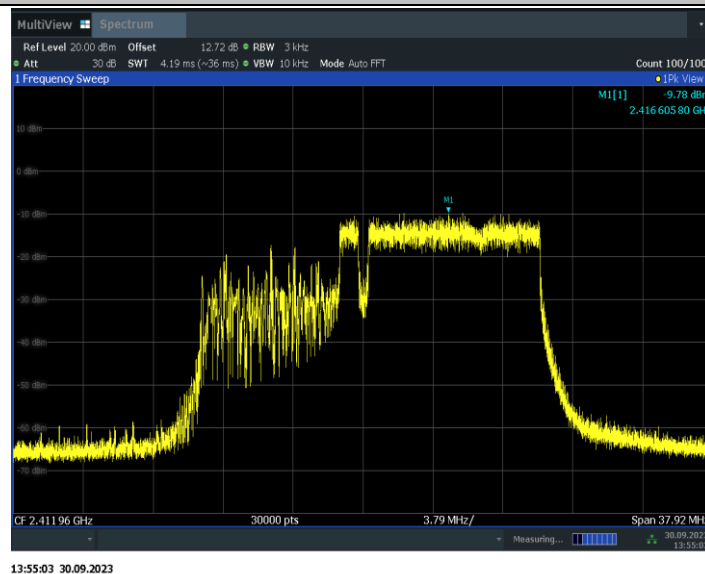
11BE20MIMO_Ant7_2412_52+26_OFDMA_3



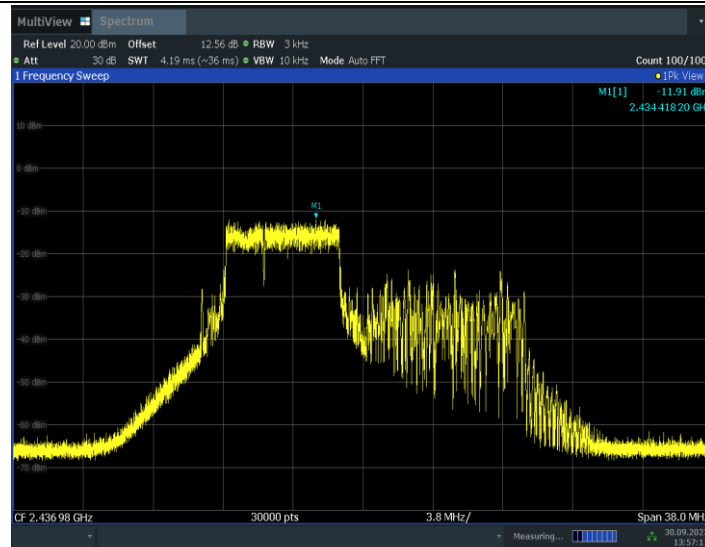
11BE20MIMO_Ant7_2412_106+26_OFDMA_1



11BE20MIMO_Ant7_2412_106+26_OFDMA_2

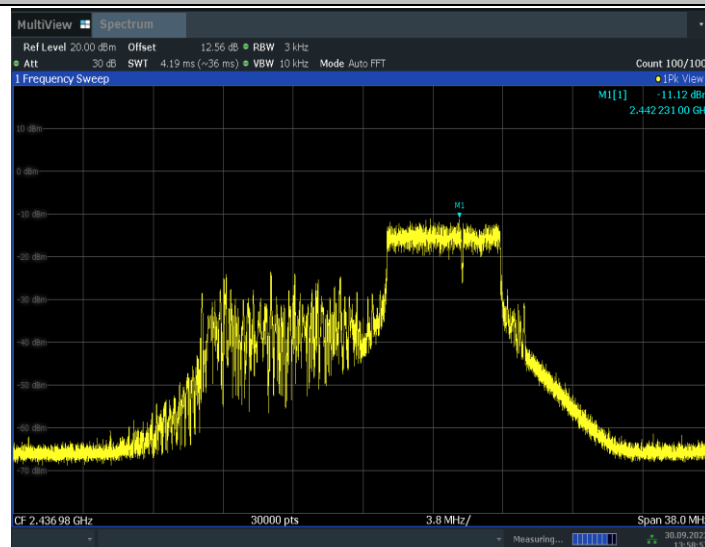


11BE20MIMO_Ant12_2437_52+26_OFDMA_1



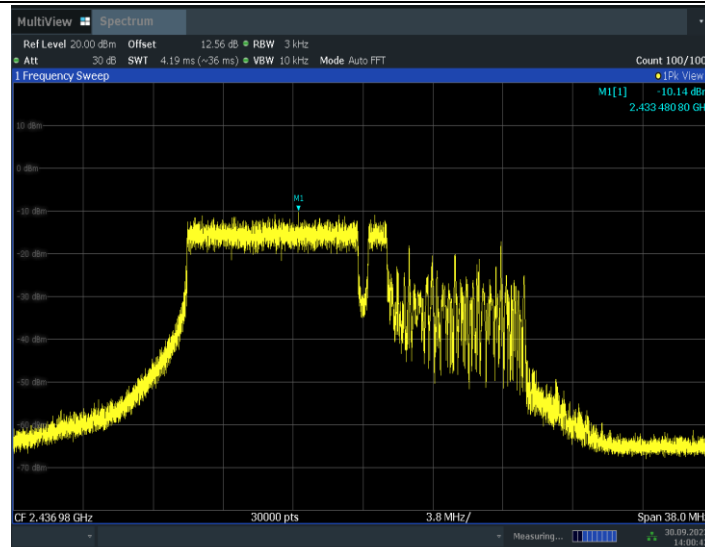
13:57:11 30.09.2023

11BE20MIMO_Ant12_2437_52+26_OFDMA_3

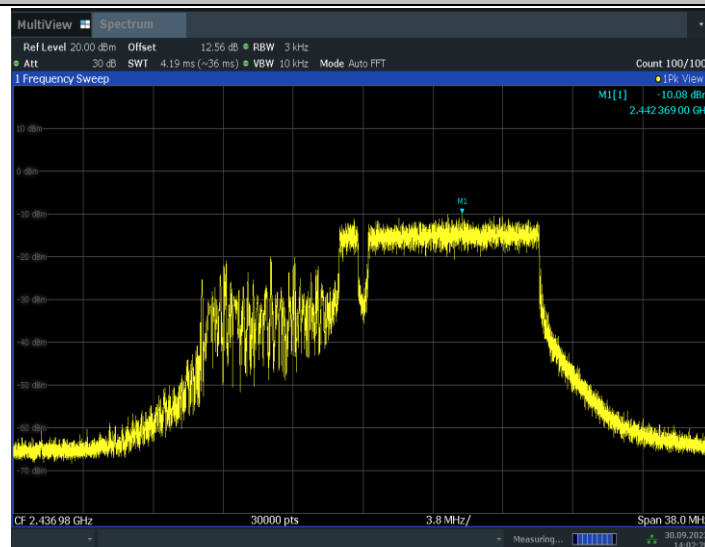


13:58:58 30.09.2023

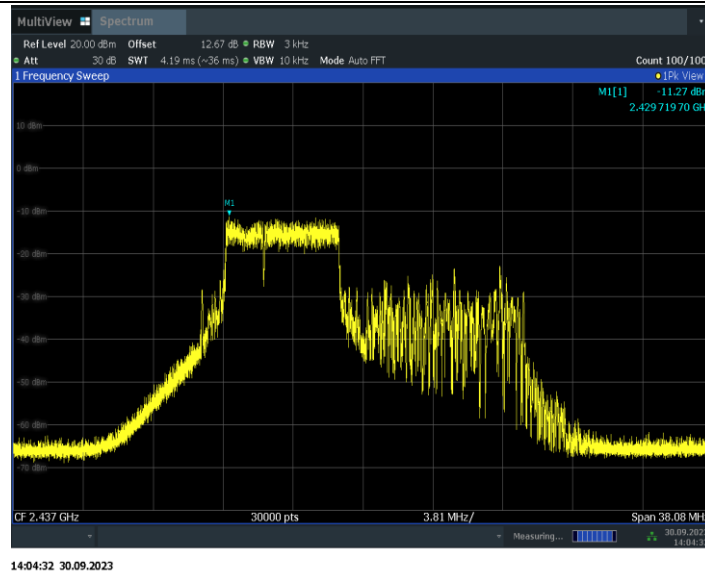
11BE20MIMO_Ant12_2437_106+26_OFDMA_1



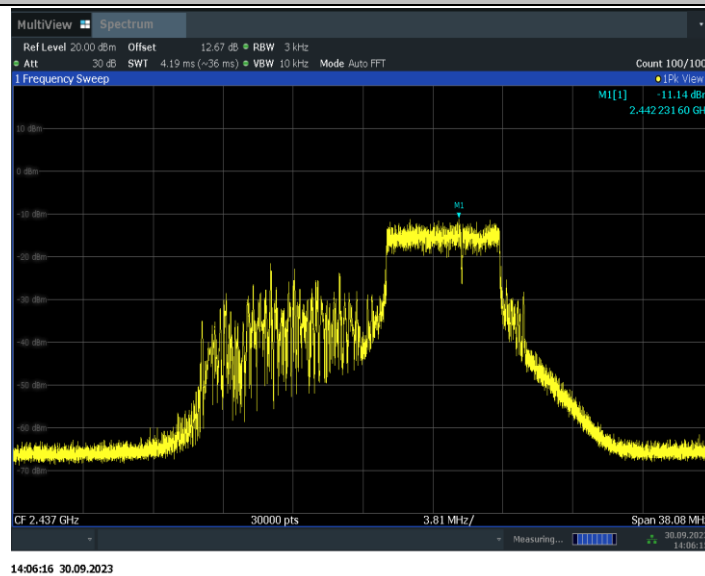
11BE20MIMO_Ant12_2437_106+26_OFDMA_2



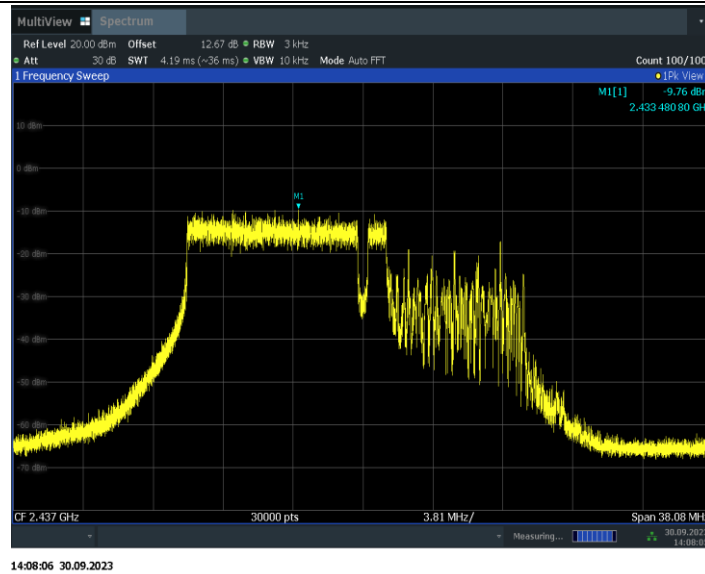
11BE20MIMO_Ant7_2437_52+26_OFDMA_1



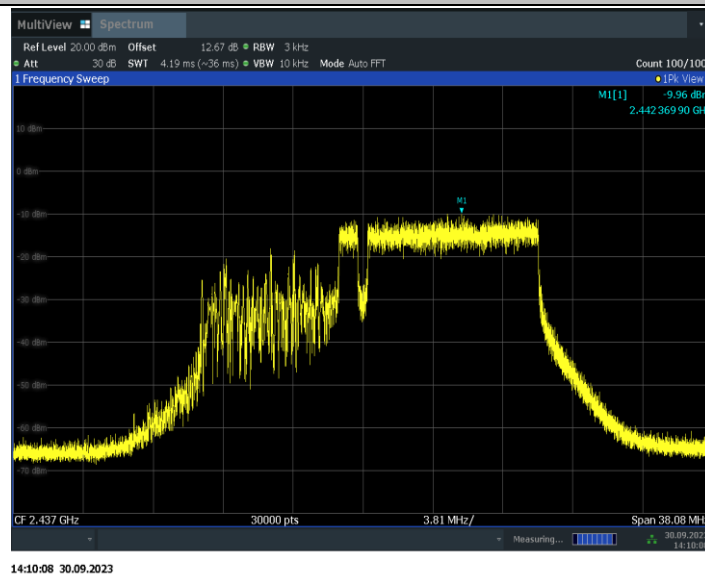
11BE20MIMO_Ant7_2437_52+26_OFDMA_3



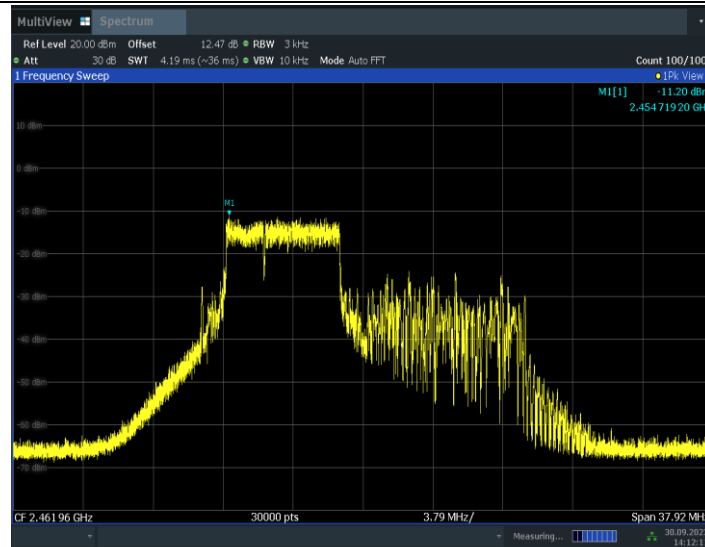
11BE20MIMO_Ant7_2437_106+26_OFDMA_1



11BE20MIMO_Ant7_2437_106+26_OFDMA_2

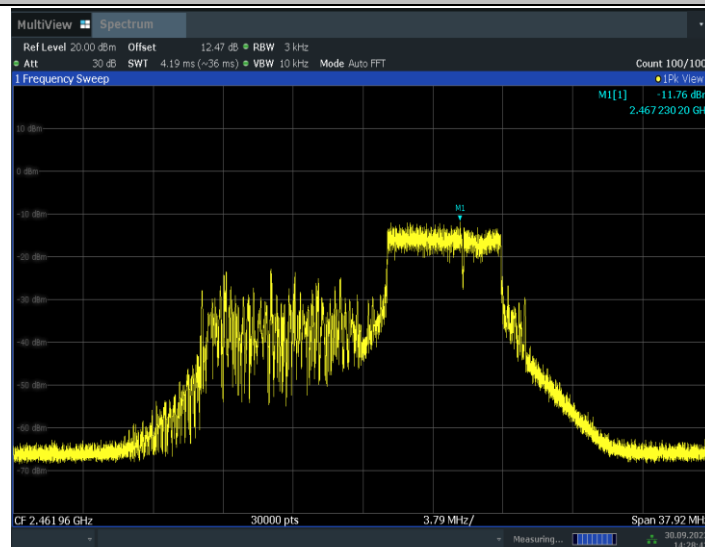


11BE20MIMO_Ant12_2462_52+26_OFDMA_1



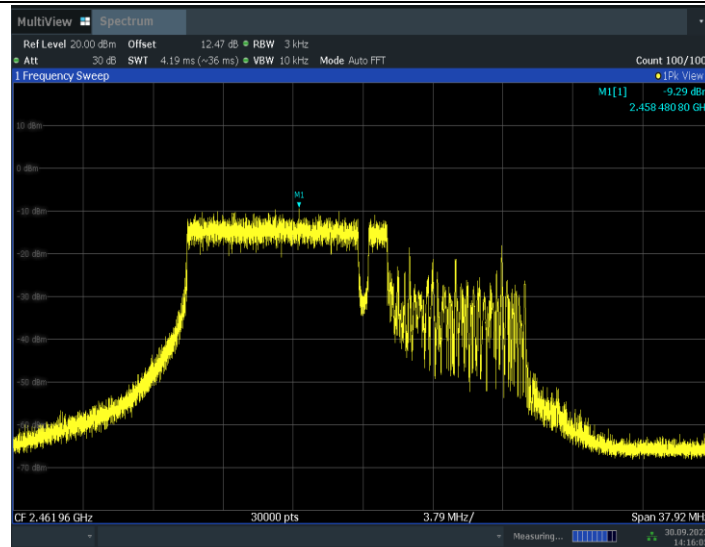
14:12:12 30.09.2023

11BE20MIMO_Ant12_2462_52+26_OFDMA_3

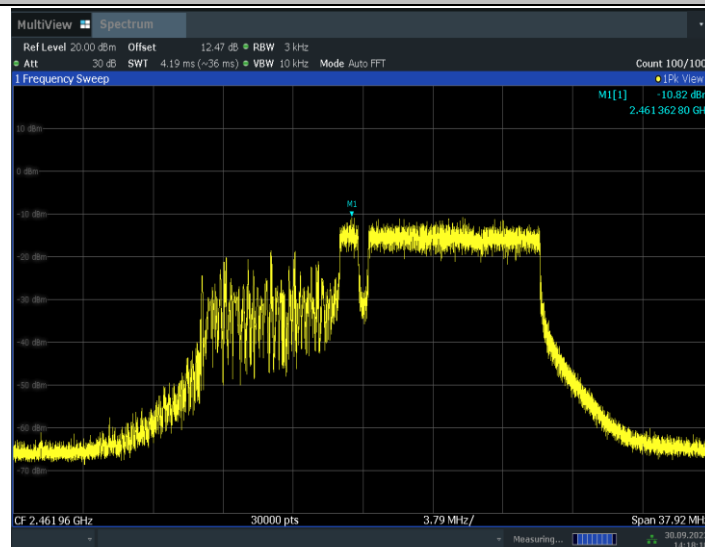


14:28:43 30.09.2023

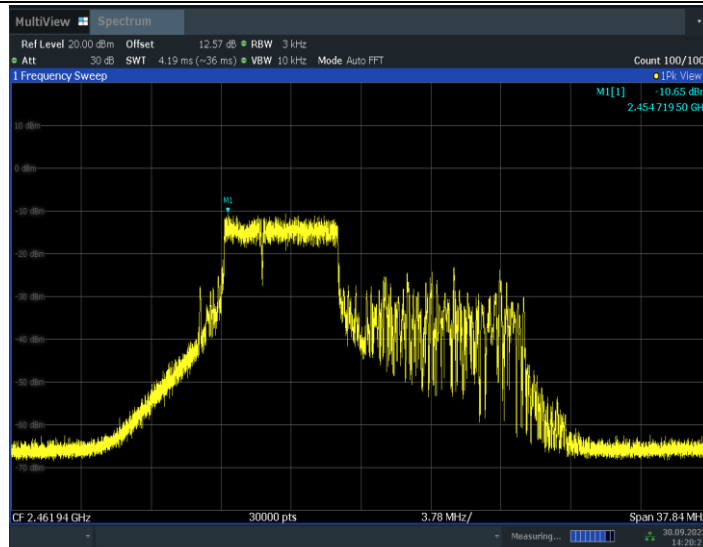
11BE20MIMO_Ant12_2462_106+26_OFDMA_1



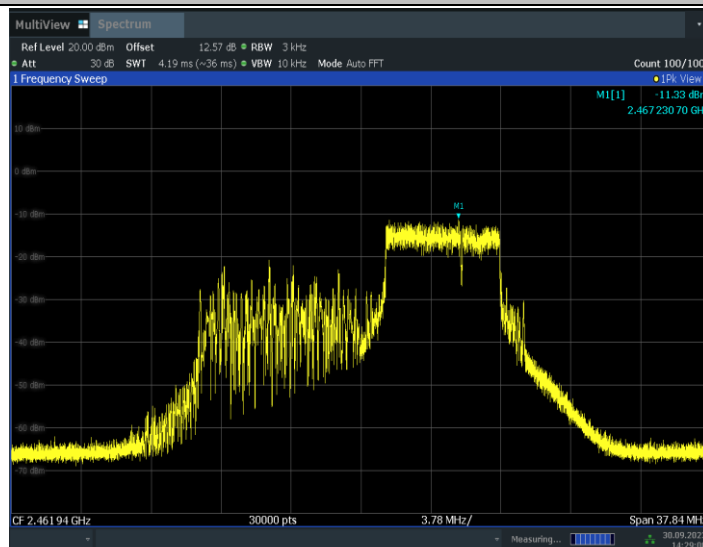
11BE20MIMO_Ant12_2462_106+26_OFDMA_2



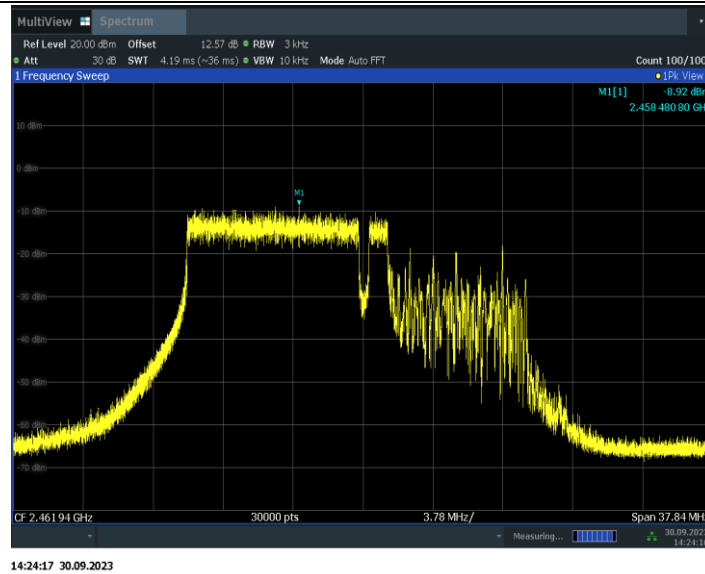
11BE20MIMO_Ant7_2462_52+26_OFDMA_1



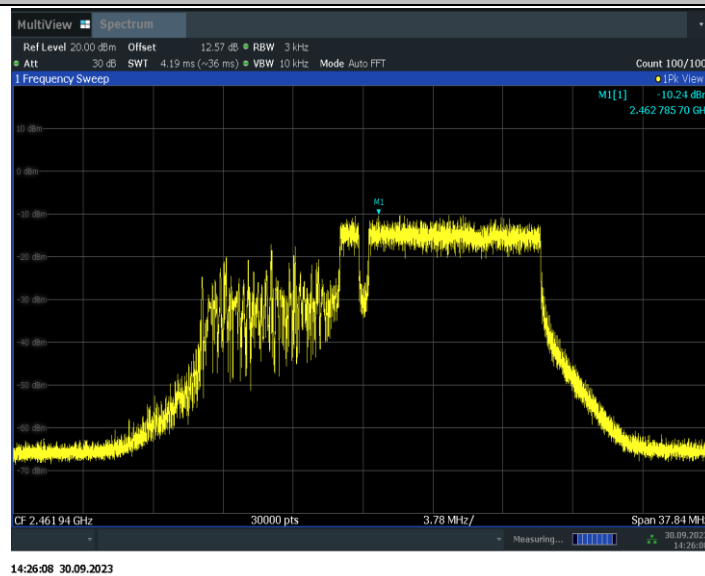
11BE20MIMO_Ant7_2462_52+26_OFDMA_3



11BE20MIMO_Ant7_2462_106+26_OFDMA_1



11BE20MIMO_Ant7_2462_106+26_OFDMA_2



Conclusion: Pass

A.4. DTS 6-dB Signal Bandwidth

Method of Measurement: See ANSI C63.10-2013 section 11.8.1.

- Set RBW = 100 kHz.
- Set the video bandwidth (VBW) = 300 kHz.
- Detector = Peak.
- Trace mode = max hold.
- Sweep = auto couple.
- Allow the trace to stabilize.
- Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

Measurement Limit:

Standard	Limit (kHz)
FCC 47 CFR Part 15.247 (a)	≥ 500

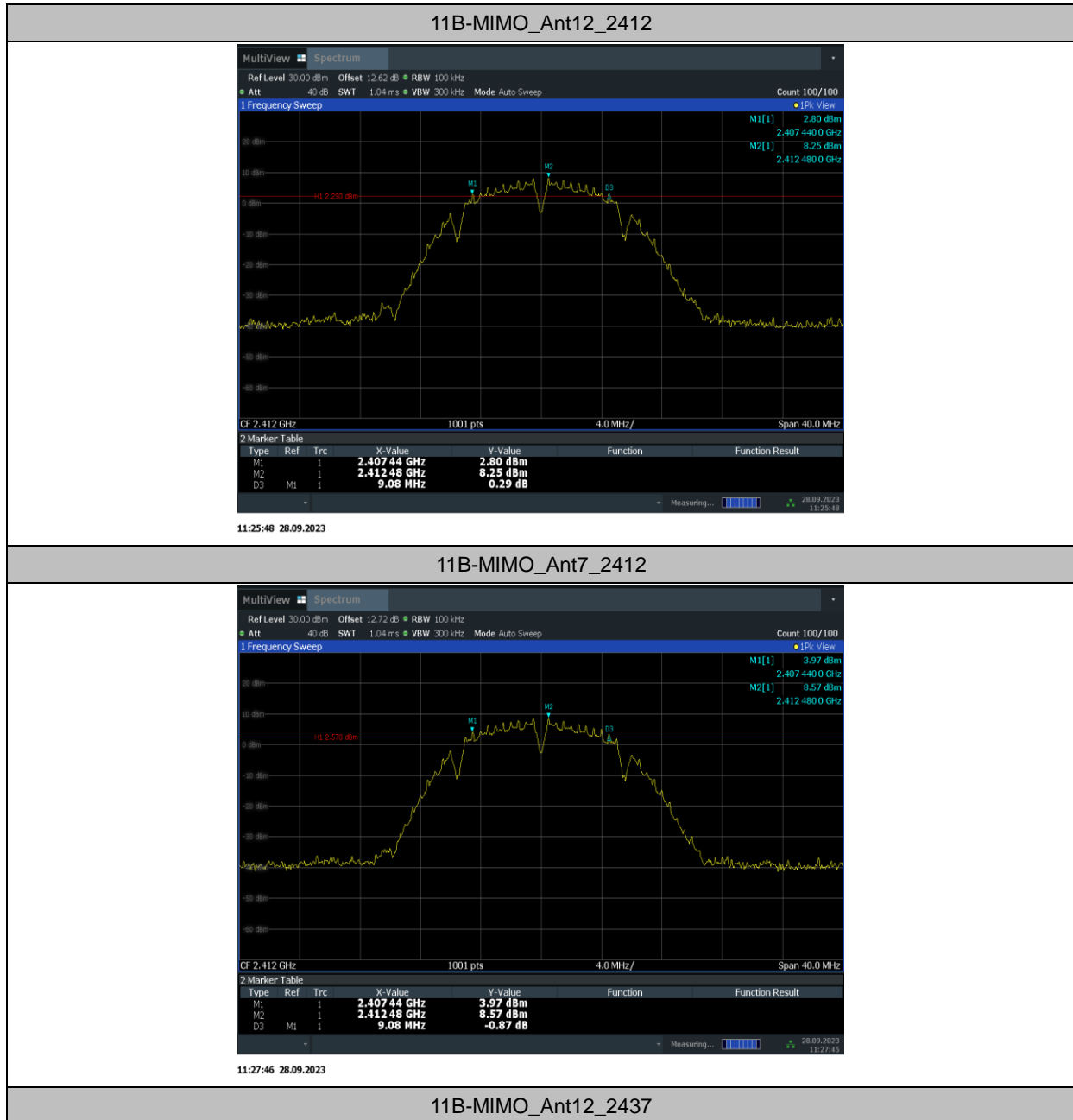
EUT ID: UT01a

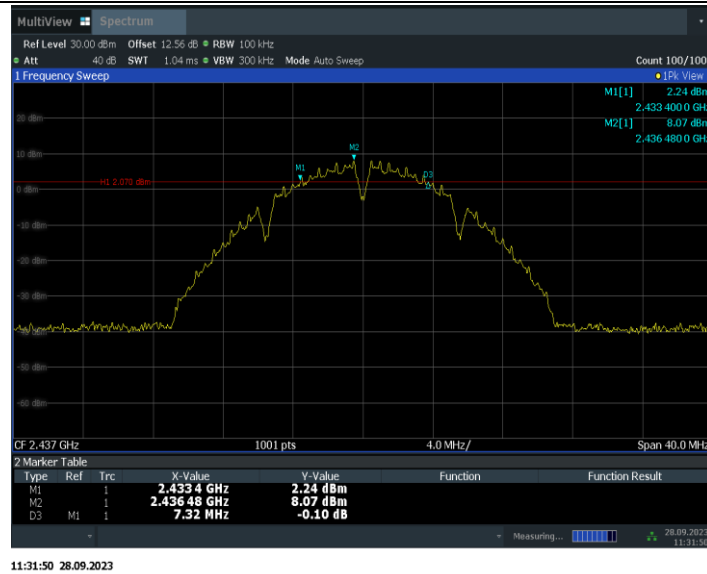
Measurement Result:

Test Mode	Antenna	Frequency [MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-MIMO	Ant12	2412	9.08	2407.44	2416.52	0.5	PASS
	Ant7	2412	9.08	2407.44	2416.52	0.5	PASS
	Ant12	2437	7.32	2433.40	2440.72	0.5	PASS
	Ant7	2437	7.12	2433.40	2440.52	0.5	PASS
	Ant12	2462	7.12	2458.40	2465.52	0.5	PASS
	Ant7	2462	7.56	2457.96	2465.52	0.5	PASS
11G-MIMO	Ant12	2412	16.32	2403.84	2420.16	0.5	PASS
	Ant7	2412	16.36	2403.80	2420.16	0.5	PASS
	Ant12	2437	16.36	2428.80	2445.16	0.5	PASS
	Ant7	2437	16.36	2428.80	2445.16	0.5	PASS
	Ant12	2462	16.32	2453.80	2470.12	0.5	PASS
	Ant7	2462	16.32	2453.80	2470.12	0.5	PASS
11AX20MIMO	Ant12	2412	18.96	2402.48	2421.44	0.5	PASS
	Ant7	2412	18.92	2402.52	2421.44	0.5	PASS
	Ant12	2437	19.00	2427.48	2446.48	0.5	PASS
	Ant7	2437	19.04	2427.48	2446.52	0.5	PASS
	Ant12	2462	18.96	2452.48	2471.44	0.5	PASS
	Ant7	2462	18.88	2452.48	2471.36	0.5	PASS
11BE40MIMO	Ant12	2422	38.00	2402.96	2440.96	0.5	PASS
	Ant7	2422	38.24	2402.80	2441.04	0.5	PASS
	Ant12	2437	38.32	2417.80	2456.12	0.5	PASS

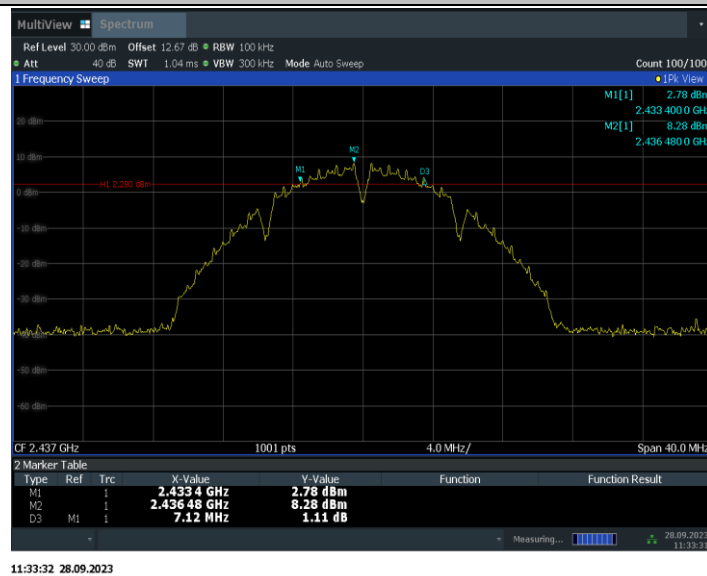
	Ant7	2437	38.16	2417.96	2456.12	0.5	PASS
	Ant12	2452	37.92	2432.96	2470.88	0.5	PASS
	Ant7	2452	38.00	2432.96	2470.96	0.5	PASS

Test graphs as below:

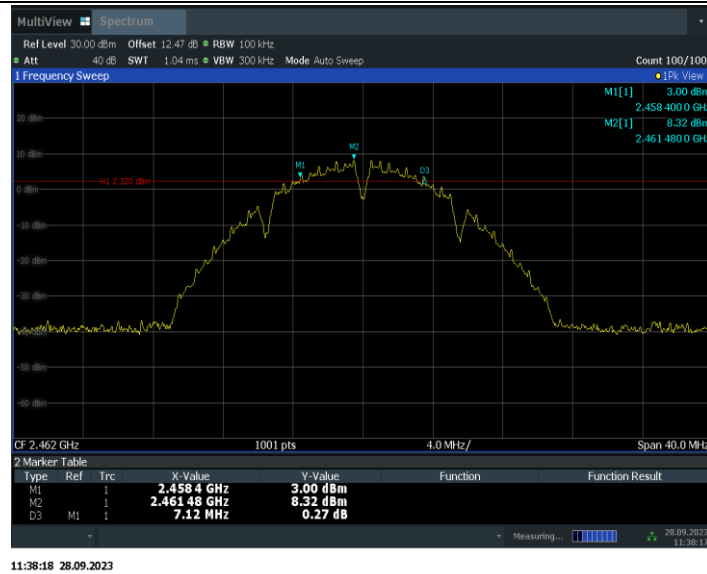




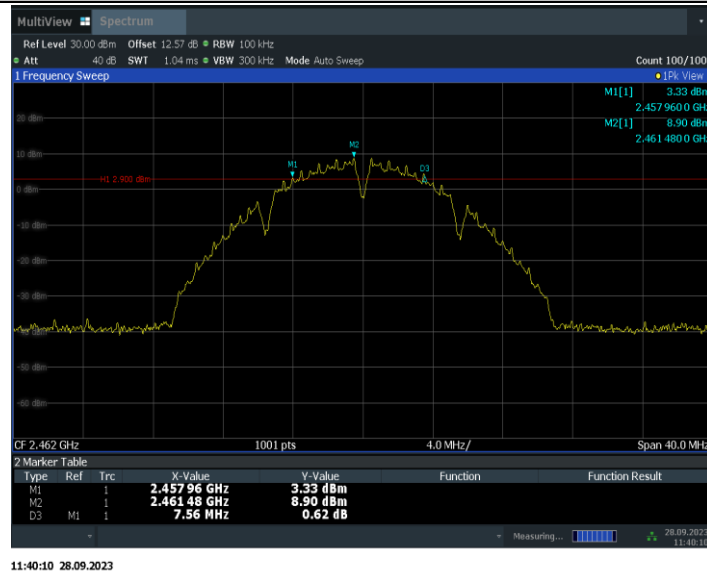
11B-MIMO_Ant7_2437



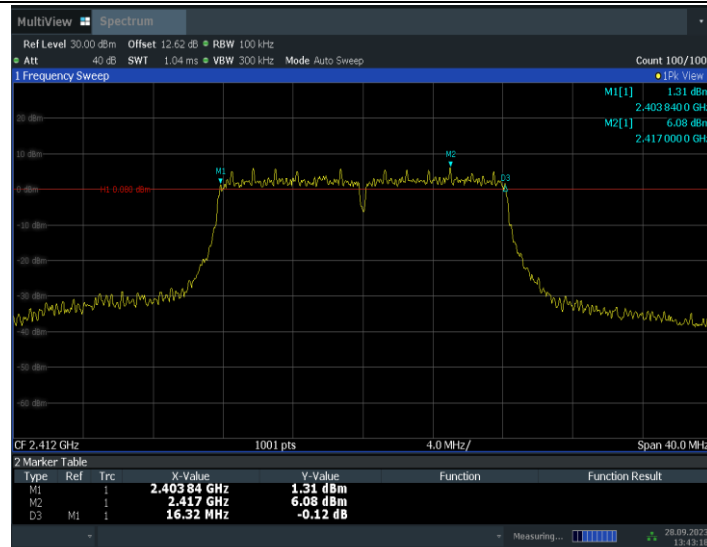
11B-MIMO_Ant12_2462



11B-MIMO_Ant7_2462

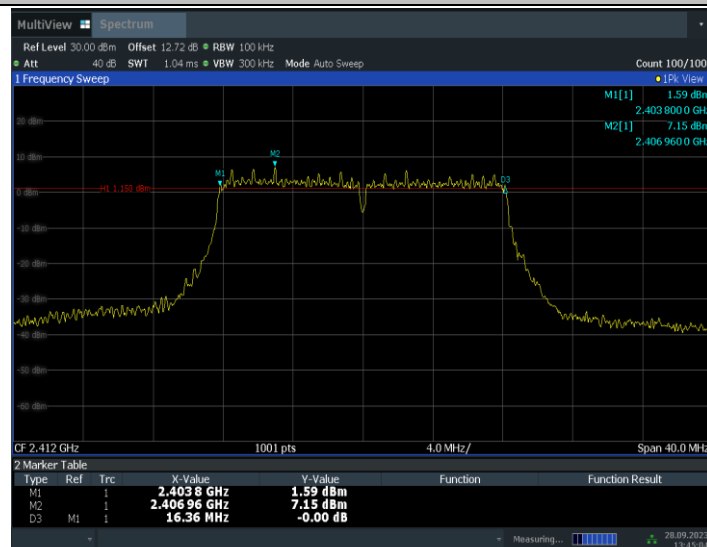


11G-MIMO_Ant12_2412



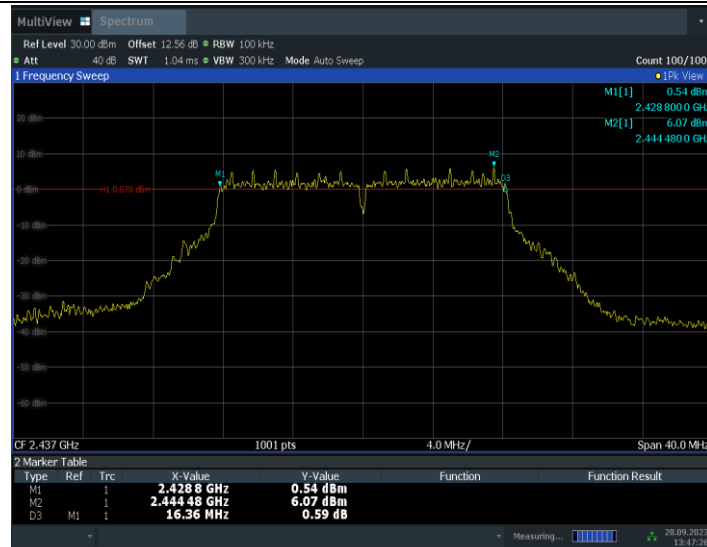
13:43:19 28.09.2023

11G-MIMO_Ant7_2412



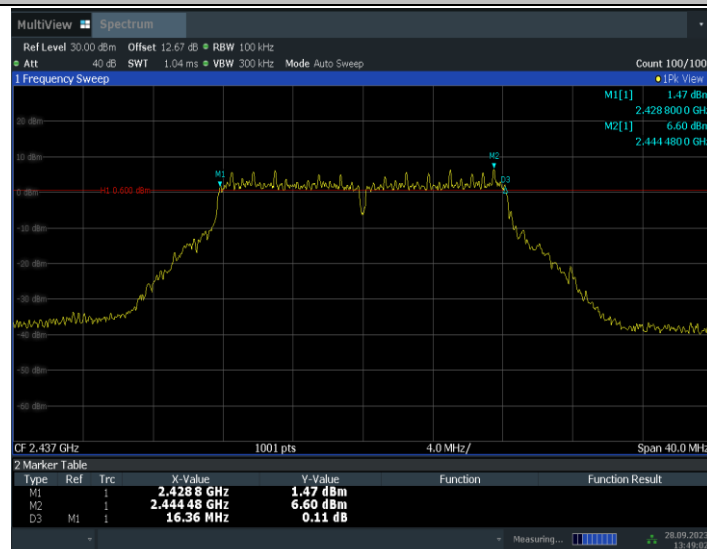
13:45:05 28.09.2023

11G-MIMO_Ant12_2437



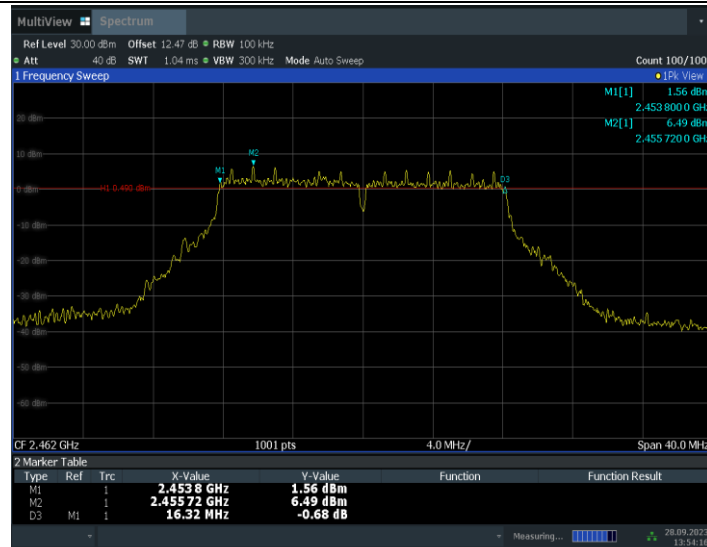
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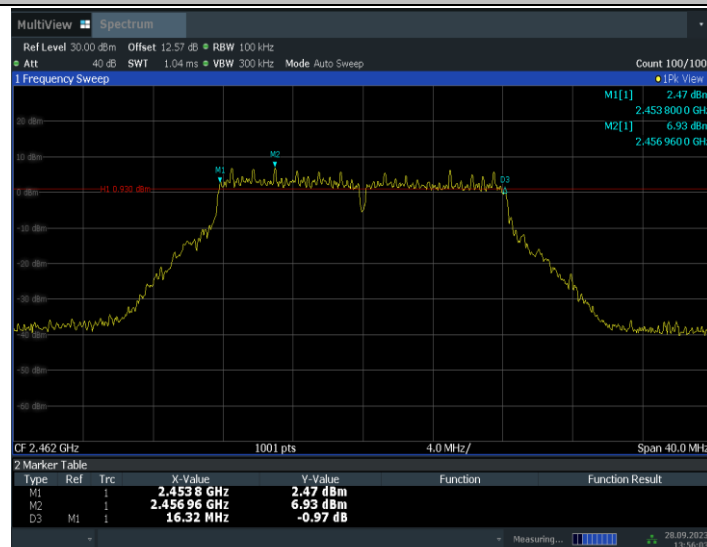
13:49:02 28.09.2023

11G-MIMO_Ant12_2462



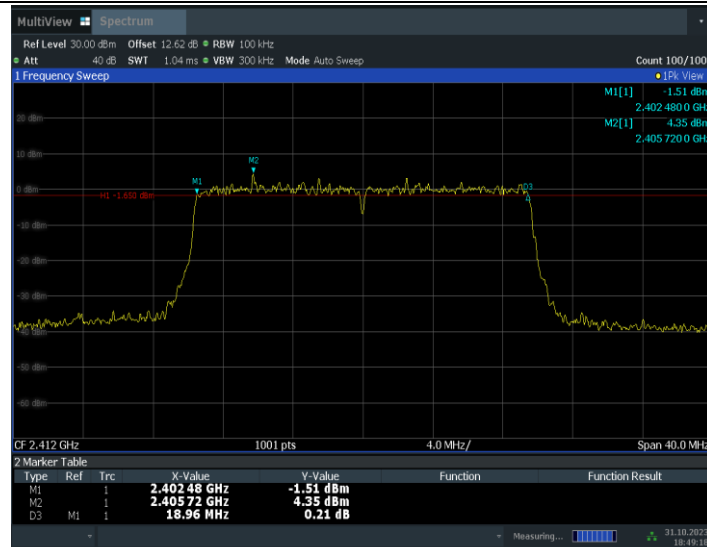
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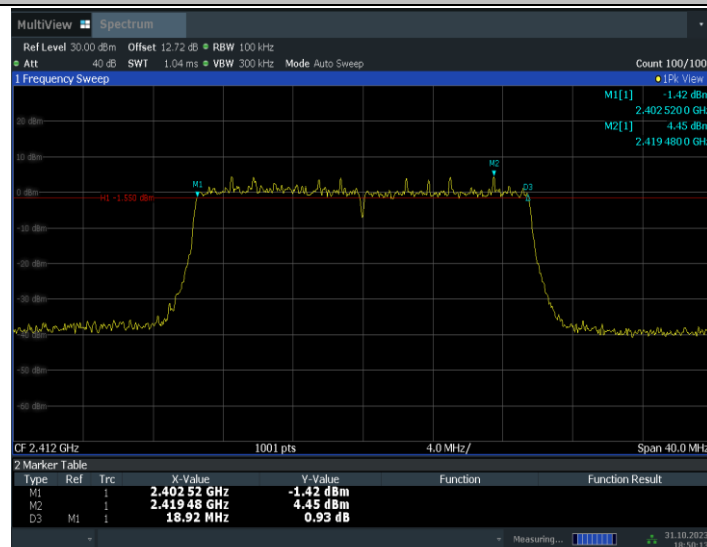
13:56:04 28.09.2023

11AX20MIMO_Ant12_2412



18:49:18 31.10.2023

11AX20MIMO_Ant7_2412



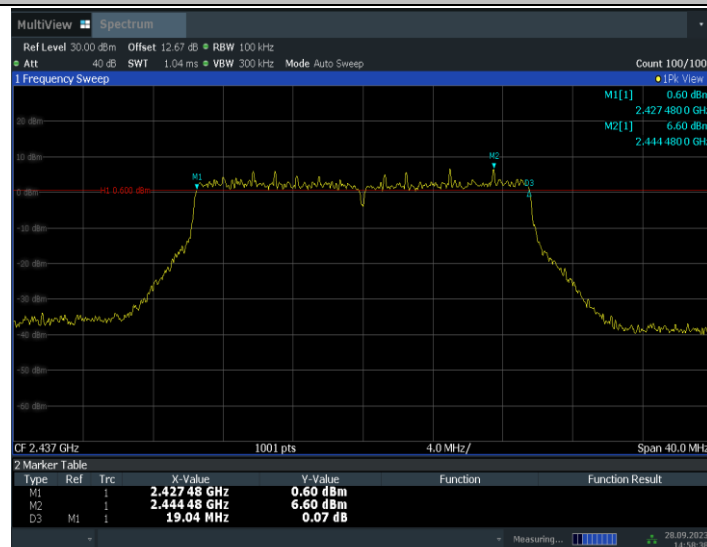
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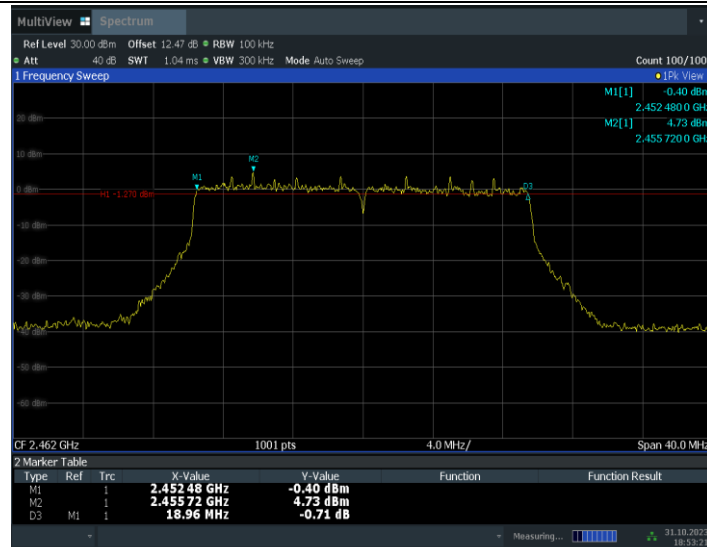
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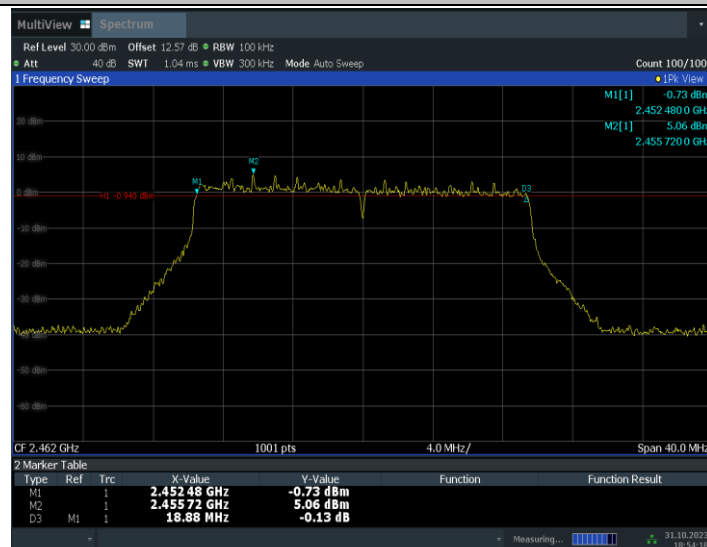
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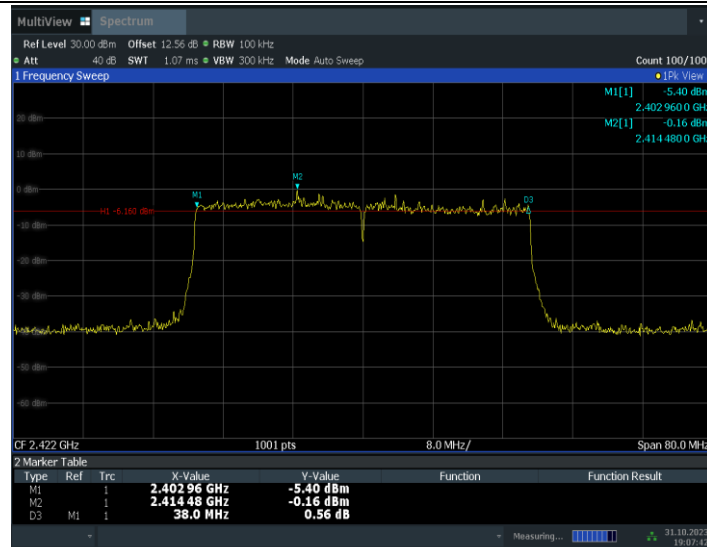
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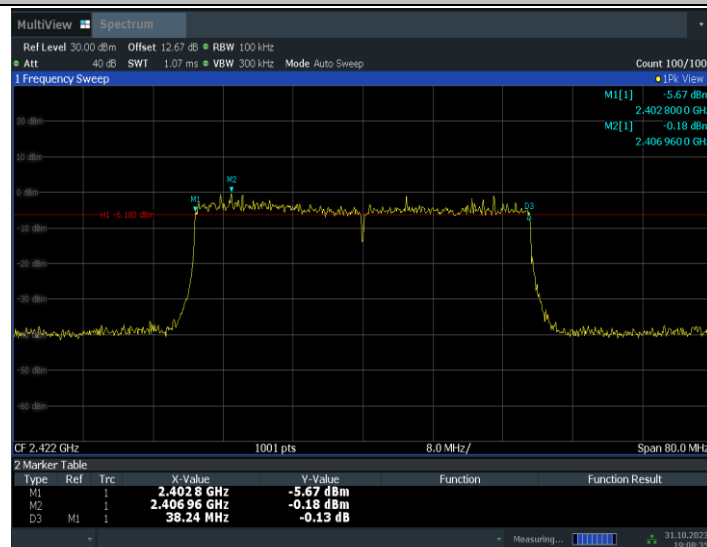
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11BE40MIMO_Ant12_2422



19:07:42 31.10.2023

11BE40MIMO_Ant7_2422



19:08:36 31.10.2023

11BE40MIMO_Ant12_2437