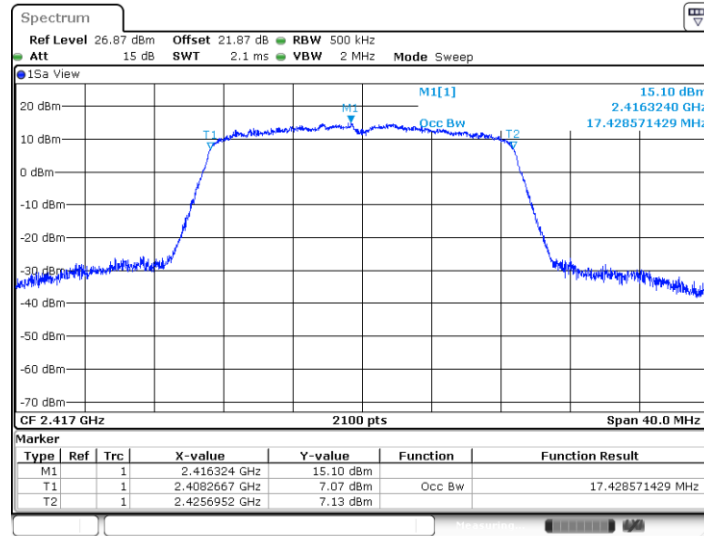


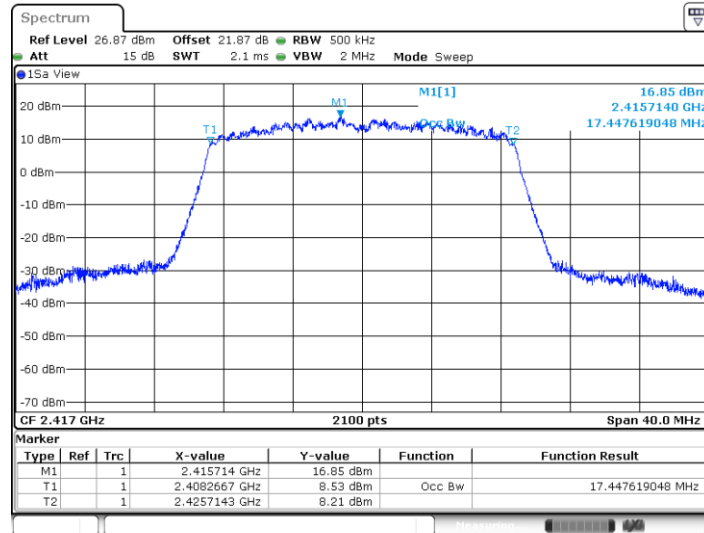


11N20MIMO_Ant1_2417



Date: 21 DEC 2024 20:21:26

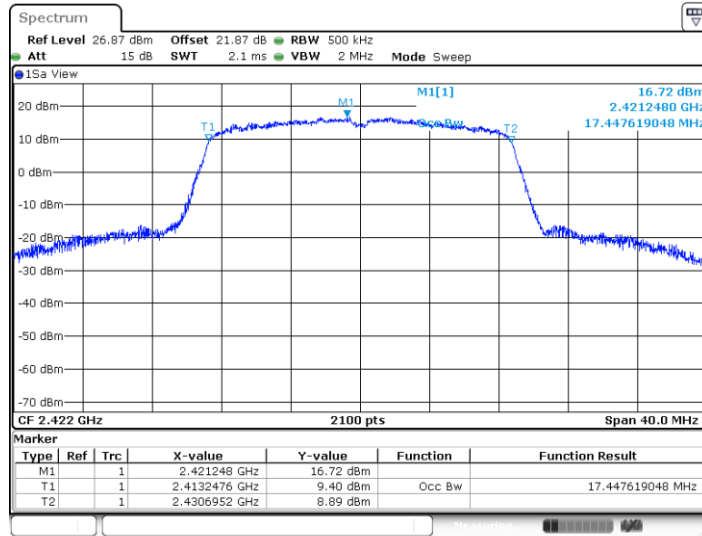
11N20MIMO_Ant2_2417



Date: 21 DEC 2024 20:23:26

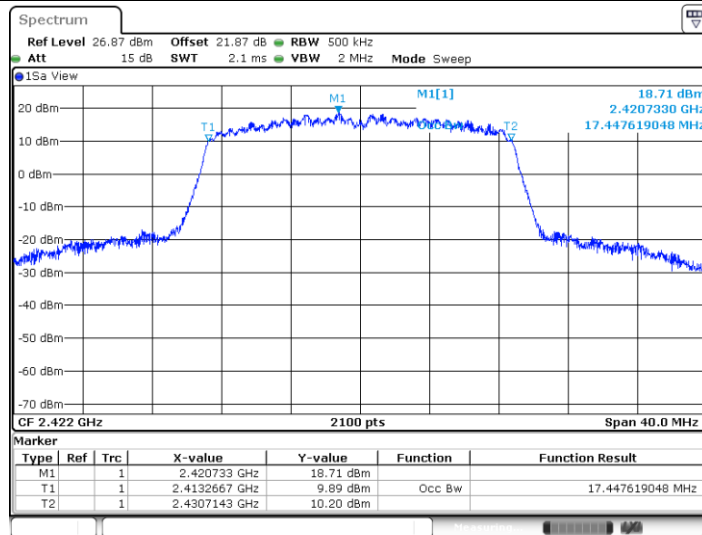


11N20MIMO_Ant1_2422



Date: 21 DEC 2024 20:25:19

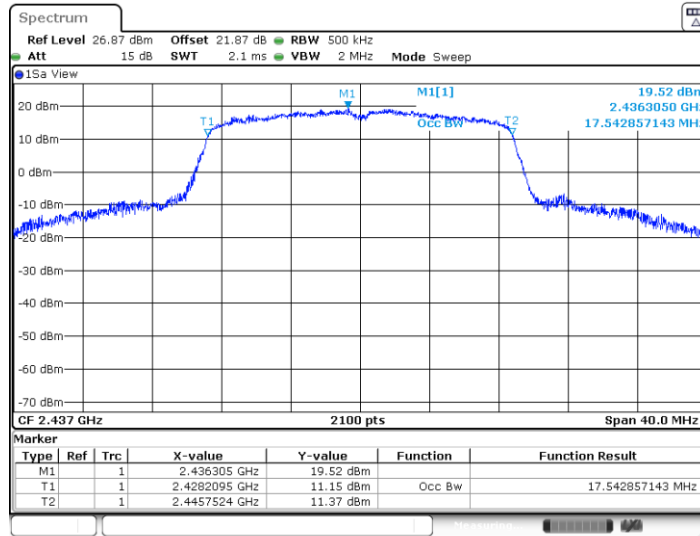
11N20MIMO_Ant2_2422



Date: 21 DEC 2024 20:26:45

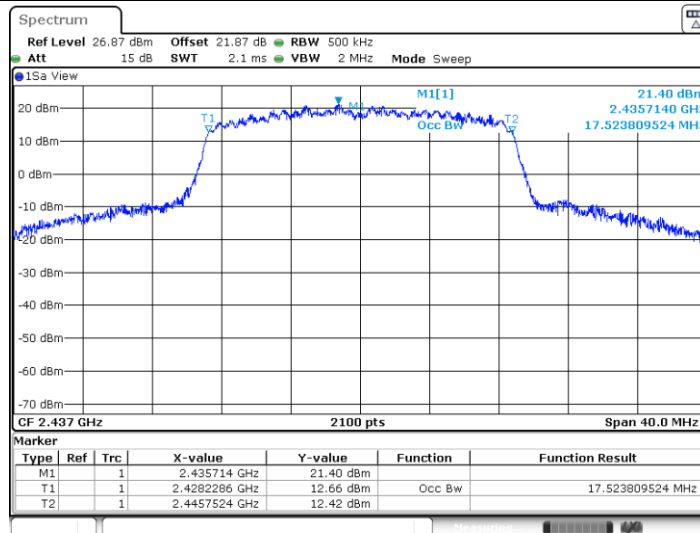


11N20MIMO_Ant1_2437



Date: 16.DEC.2024 17:26:14

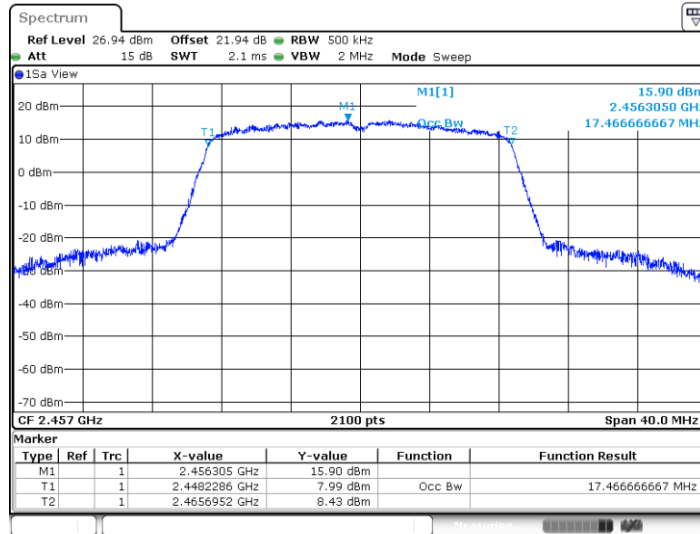
11N20MIMO_Ant2_2437



Date: 16.DEC.2024 17:27:20

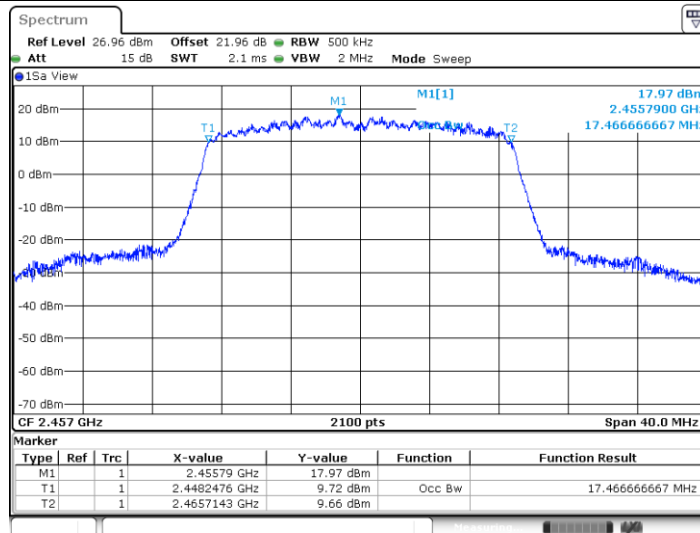


11N20MIMO_Ant1_2457



Date: 21 DEC 2024 20:28:56

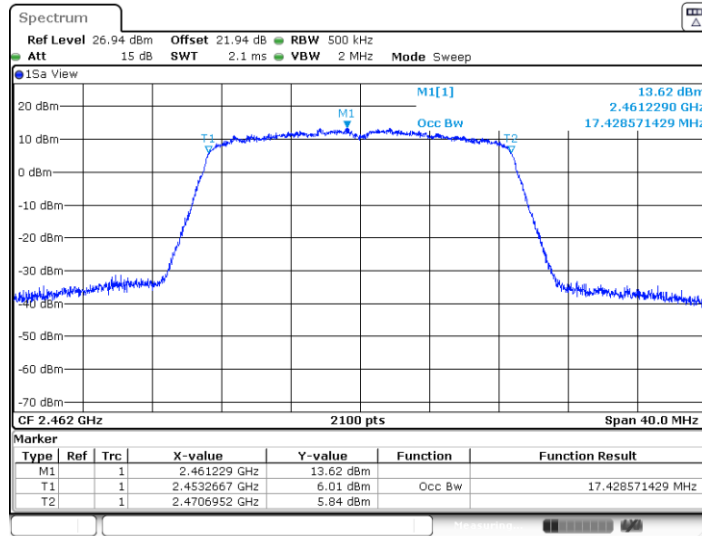
11N20MIMO_Ant2_2457



Date: 21 DEC 2024 20:30:45

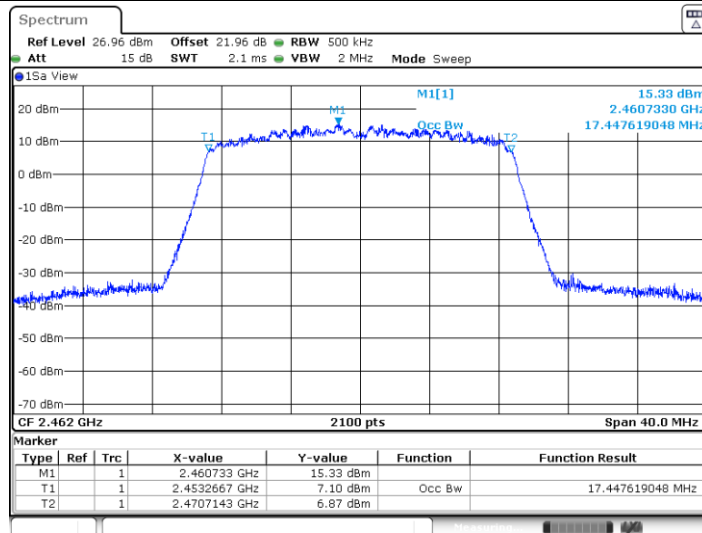


11N20MIMO_Ant1_2462



Date: 16.DEC.2024 17:30:54

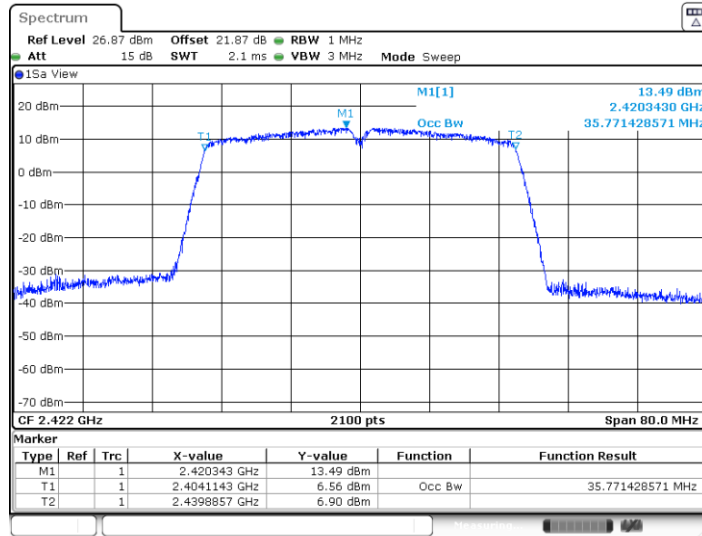
11N20MIMO_Ant2_2462



Date: 16.DEC.2024 17:32:30

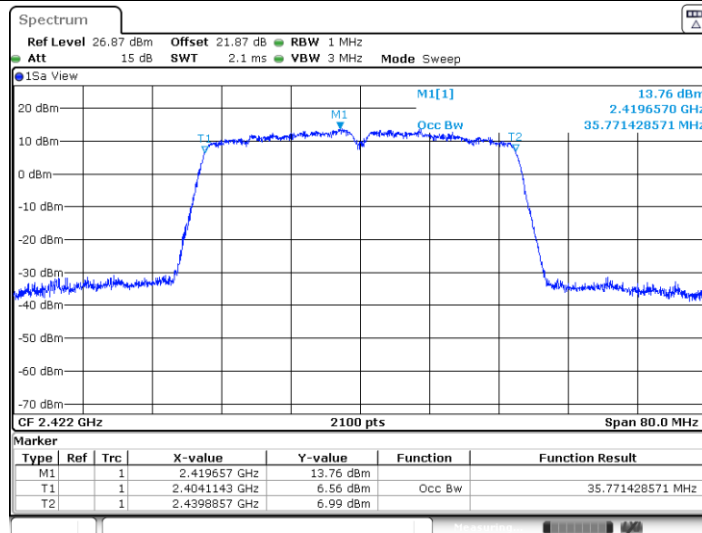


11N40MIMO_Ant1_2422



Date: 16.DEC.2024 17:34:59

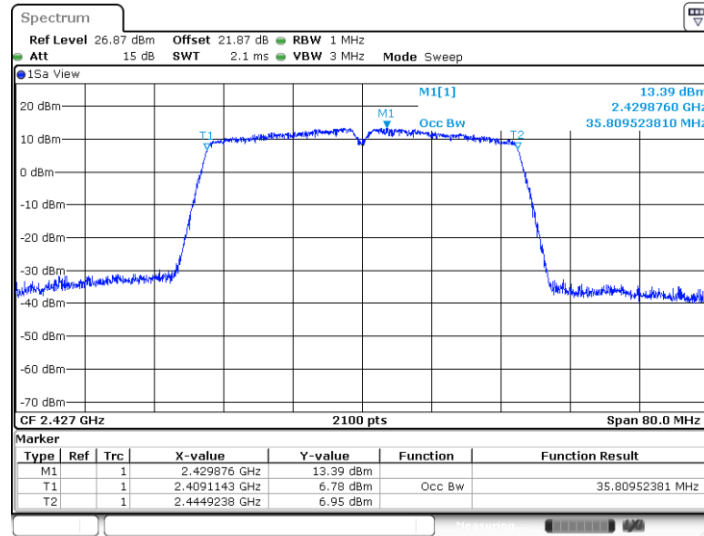
11N40MIMO_Ant2_2422



Date: 16.DEC.2024 17:38:12

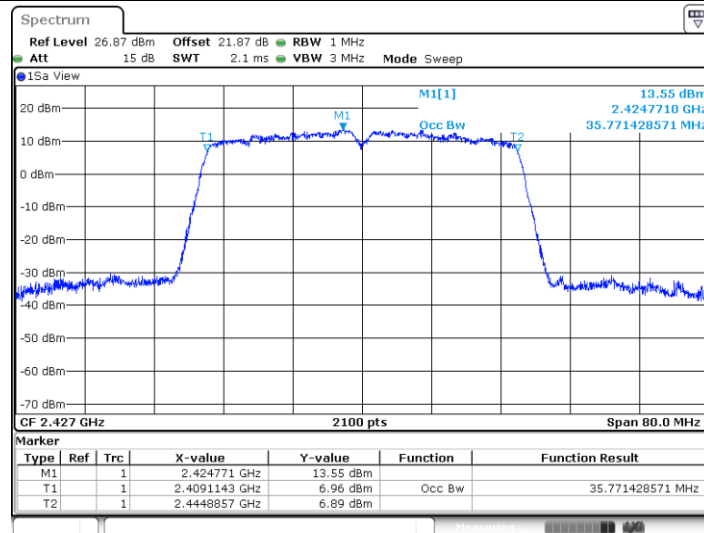


11N40MIMO_Ant1_2427



Date: 21 DEC 2024 20:32:39

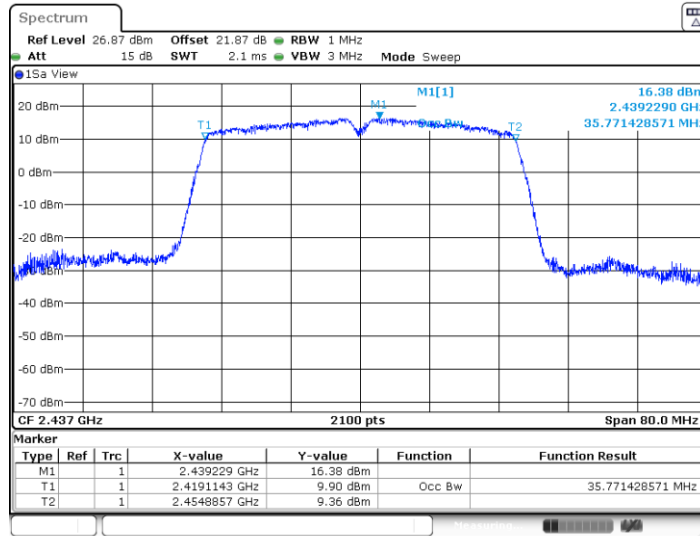
11N40MIMO_Ant2_2427



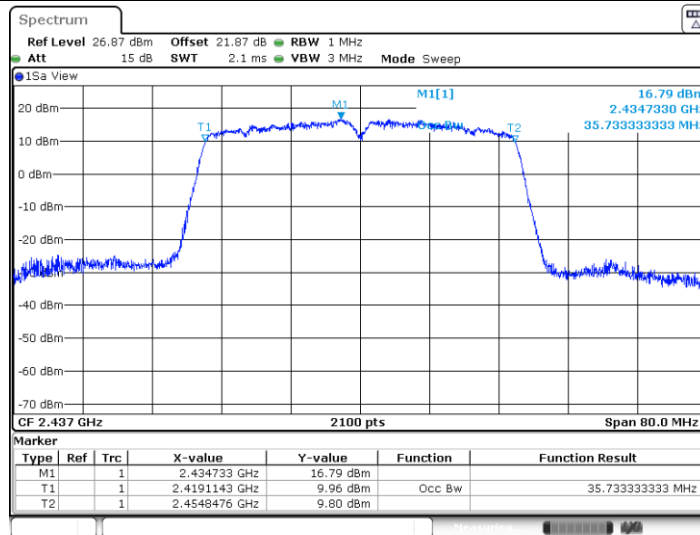
Date: 21 DEC 2024 20:35:15



11N40MIMO_Ant1_2437

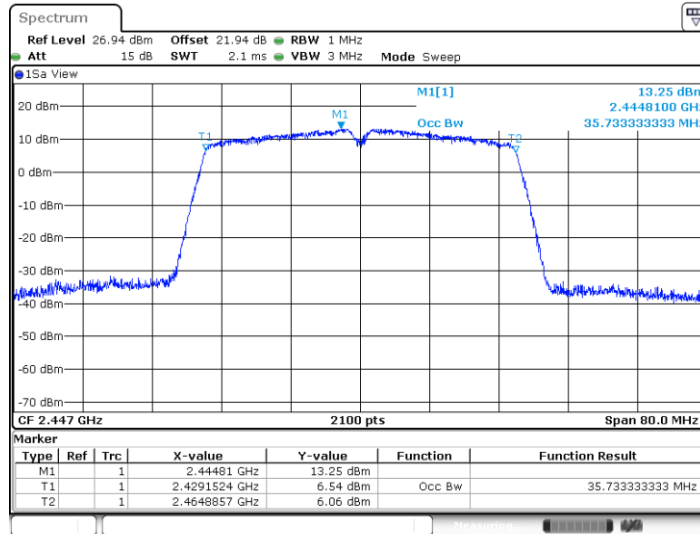


11N40MIMO_Ant2_2437



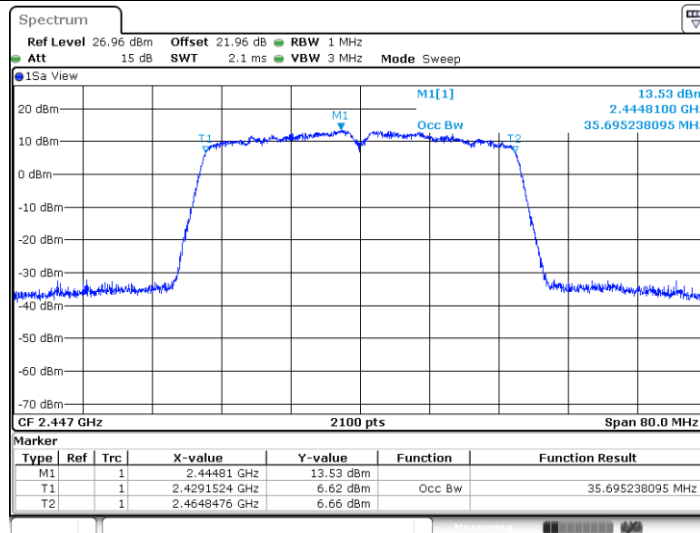


11N40MIMO_Ant1_2447



Date: 21 DEC 2024 20:37:43

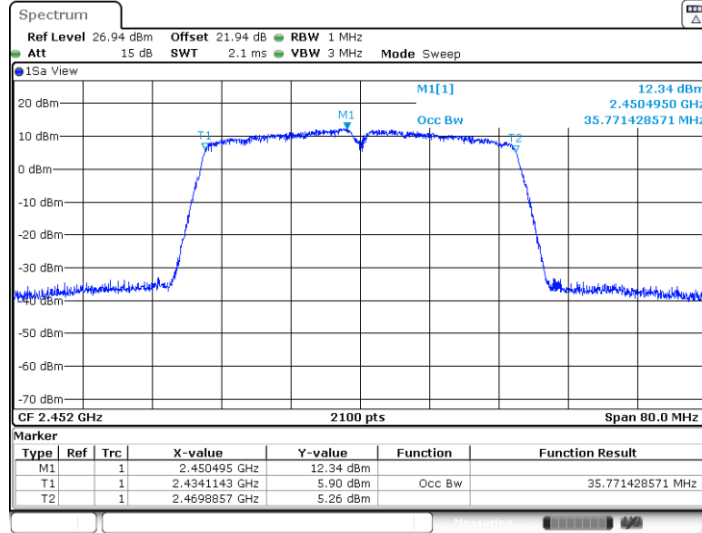
11N40MIMO_Ant2_2447



Date: 21 DEC 2024 20:39:37

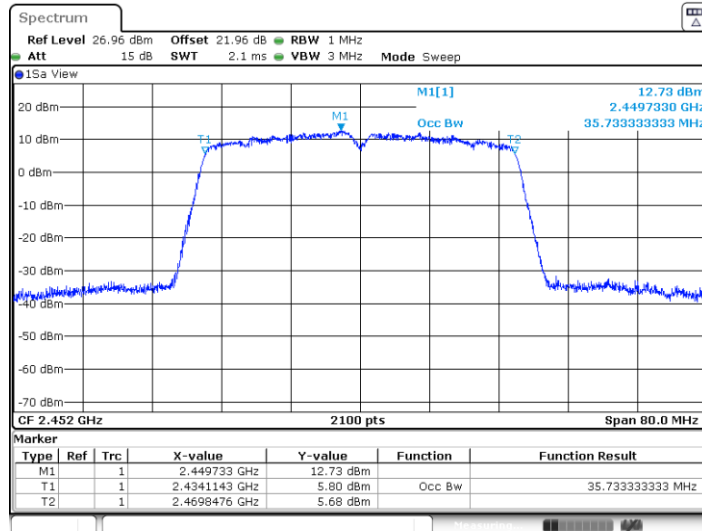


11N40MIMO_Ant1_2452



Date: 16.DEC.2024 18:20:39

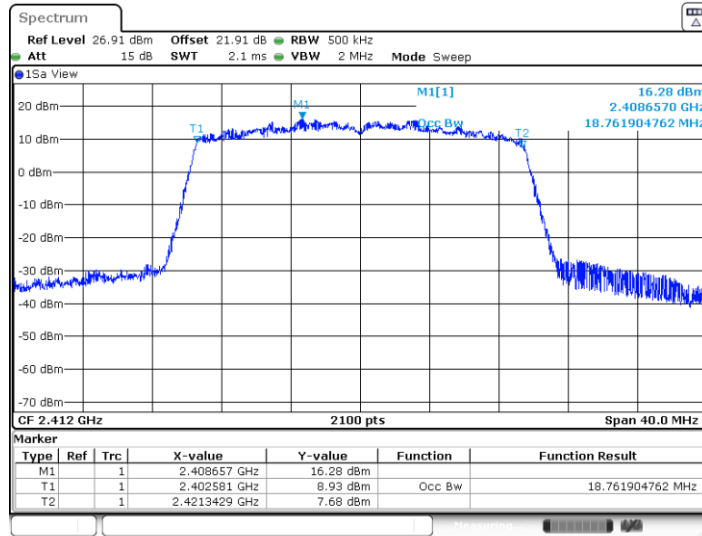
11N40MIMO_Ant2_2452



Date: 16.DEC.2024 18:22:01

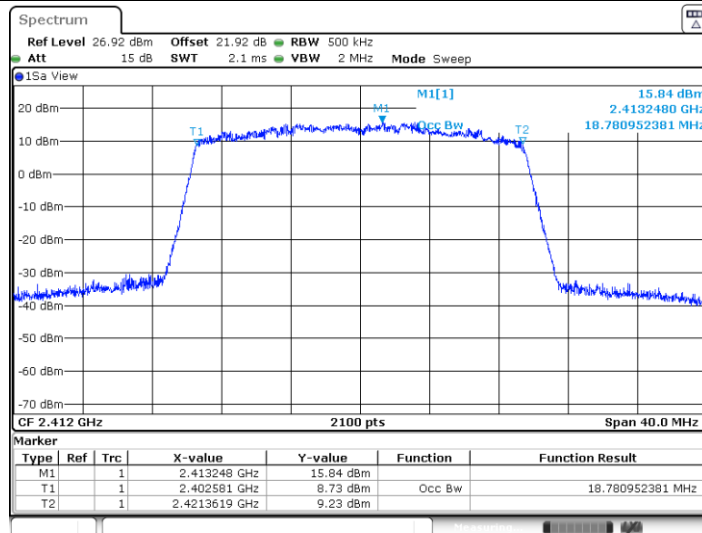


11AX20MIMO_Ant1_2412



Date: 16.DEC.2024 15:37:02

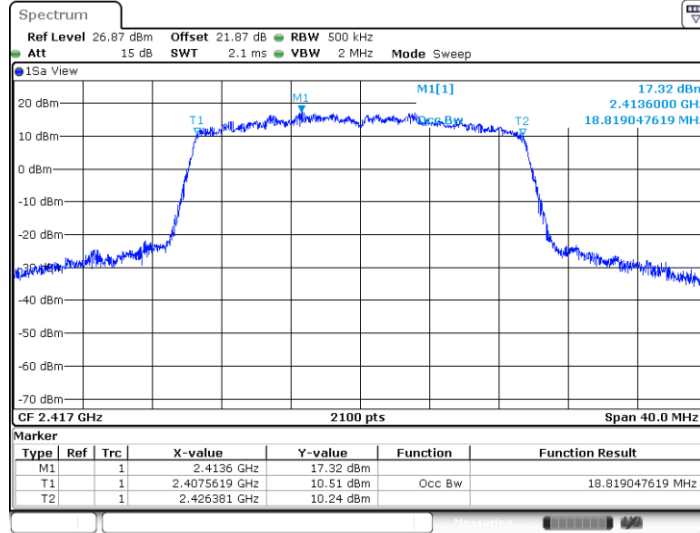
11AX20MIMO_Ant2_2412



Date: 16.DEC.2024 15:38:24

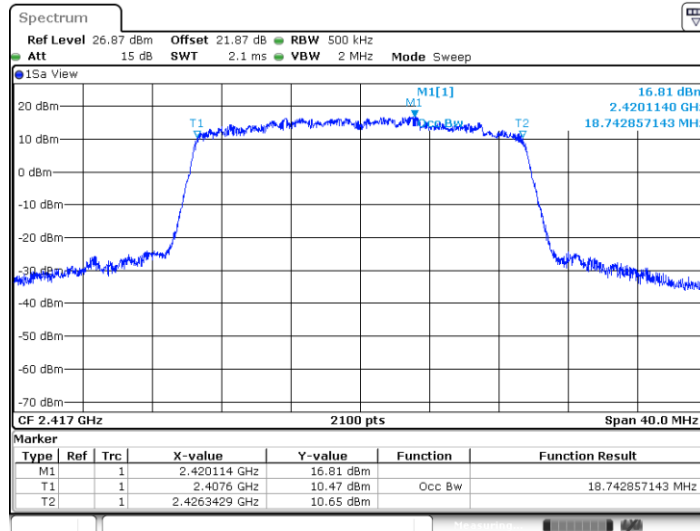


11AX20MIMO_Ant1_2417



Date: 21 DEC 2024 19:35:53

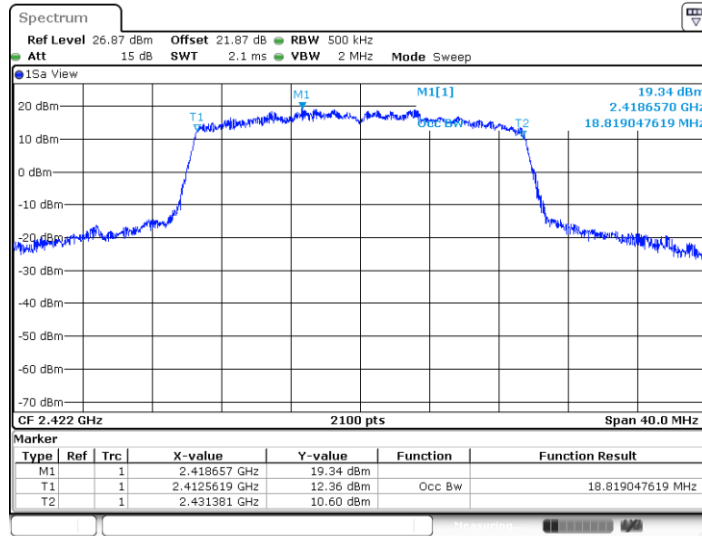
11AX20MIMO_Ant2_2417



Date: 21 DEC 2024 19:37:13

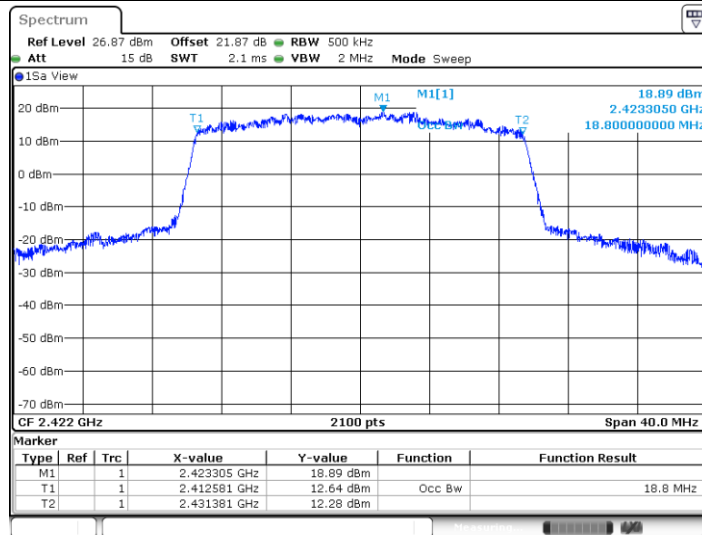


11AX20MIMO_Ant1_2422



Date: 21 DEC 2024 19:41:25

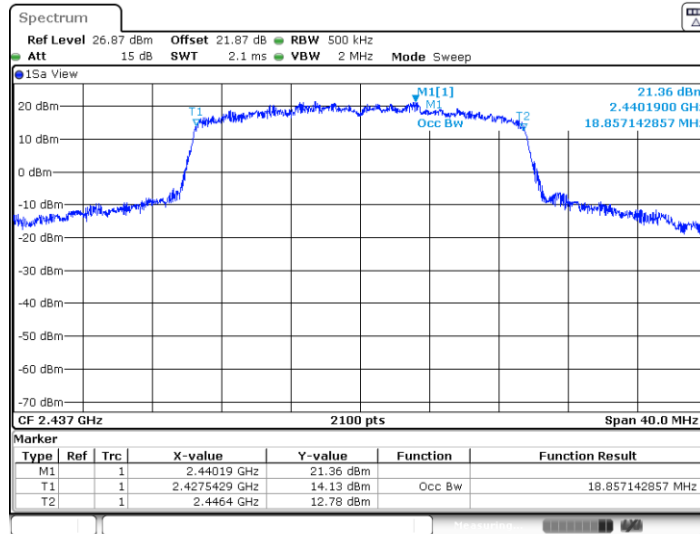
11AX20MIMO_Ant2_2422



Date: 21 DEC 2024 19:43:07

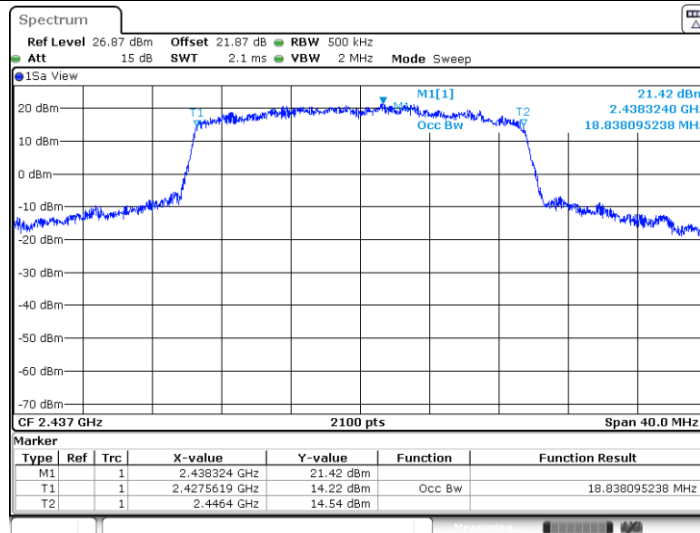


11AX20MIMO_Ant1_2437



Date: 16.DEC.2024 15:40:28

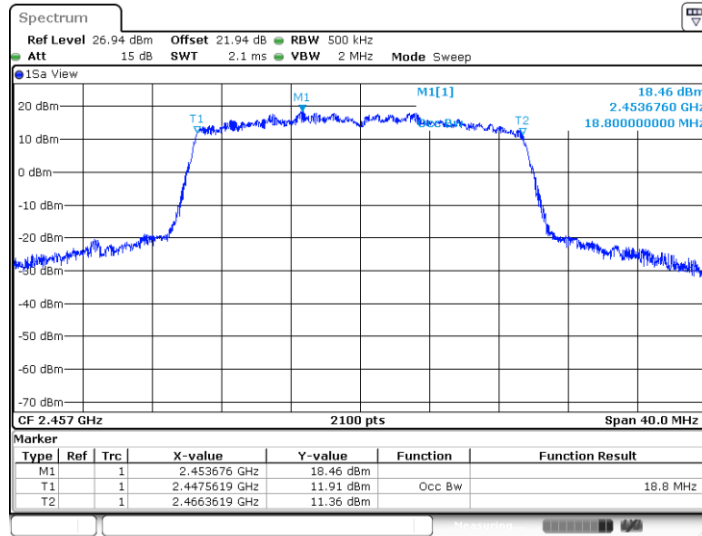
11AX20MIMO_Ant2_2437



Date: 16.DEC.2024 15:41:33

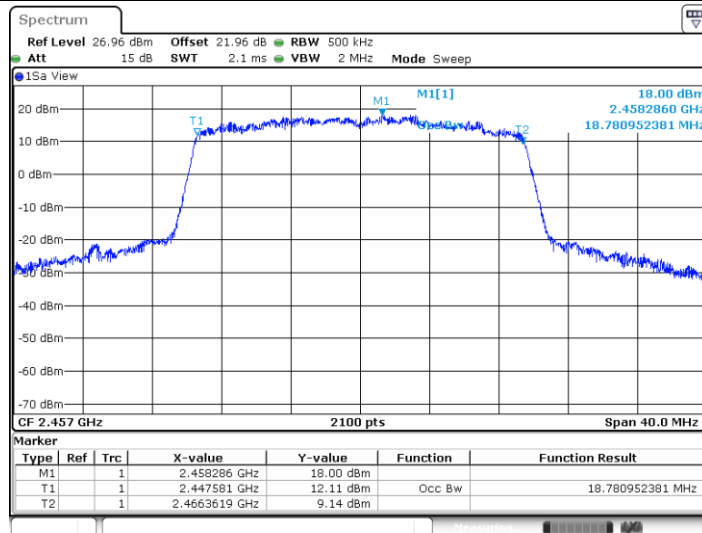


11AX20MIMO_Ant1_2457



Date: 21 DEC 2024 19:47:14

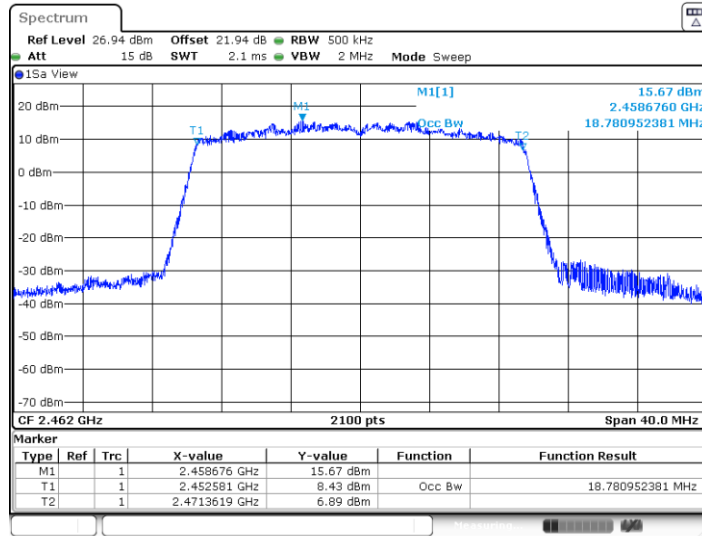
11AX20MIMO_Ant2_2457



Date: 21 DEC 2024 19:49:32

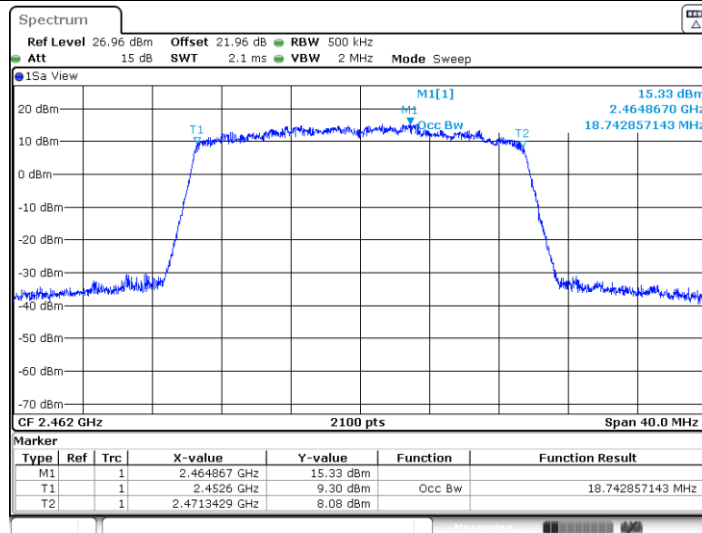


11AX20MIMO_Ant1_2462



Date: 16.DEC.2024 15:50:20

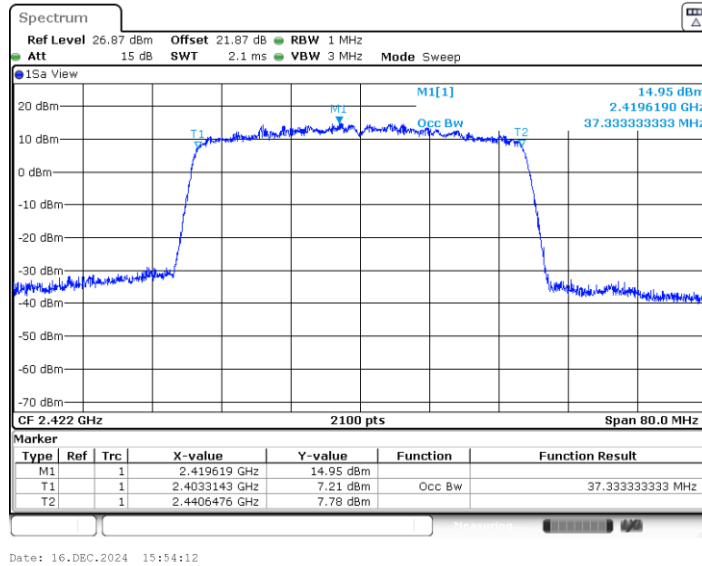
11AX20MIMO_Ant2_2462



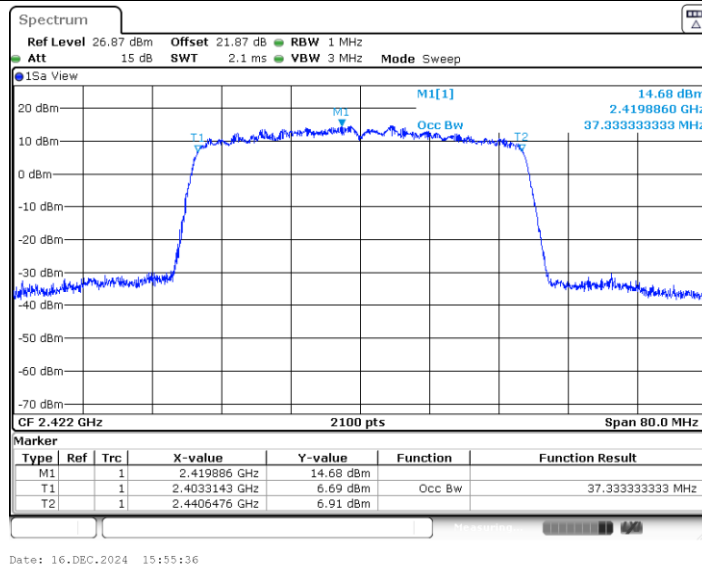
Date: 16.DEC.2024 15:51:42



11AX40MIMO_Ant1_2422

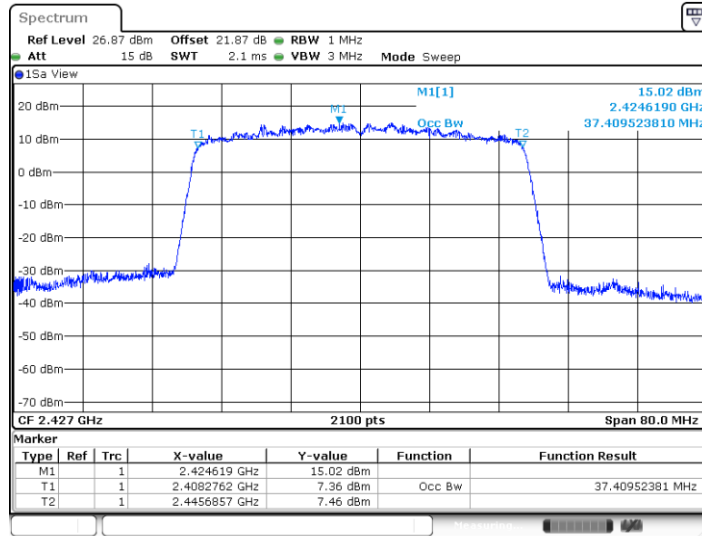


11AX40MIMO_Ant2_2422



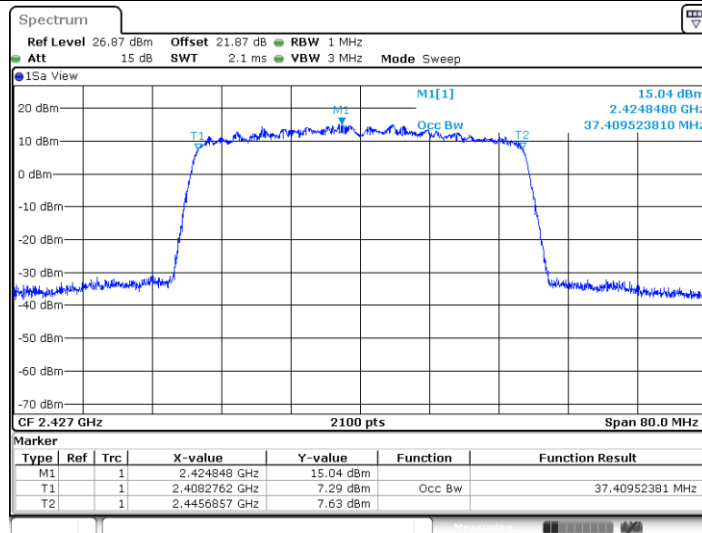


11AX40MIMO_Ant1_2427



Date: 21.DEC.2024 19:56:13

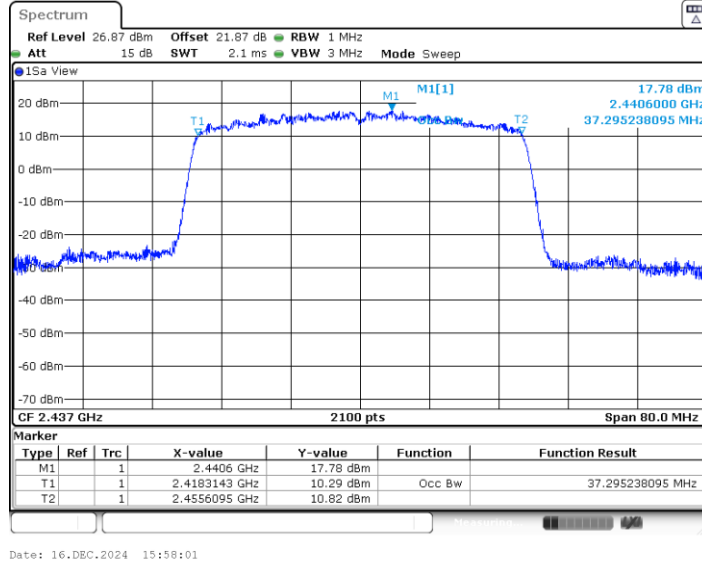
11AX40MIMO_Ant2_2427



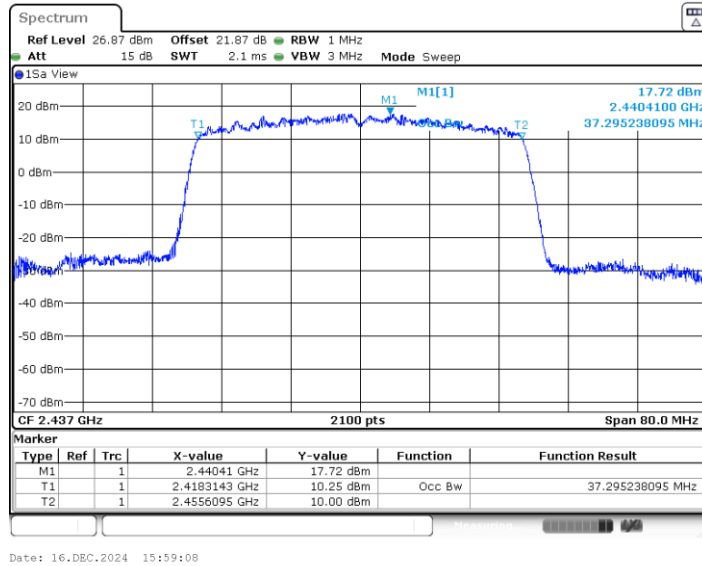
Date: 21.DEC.2024 19:57:34



11AX40MIMO_Ant1_2437

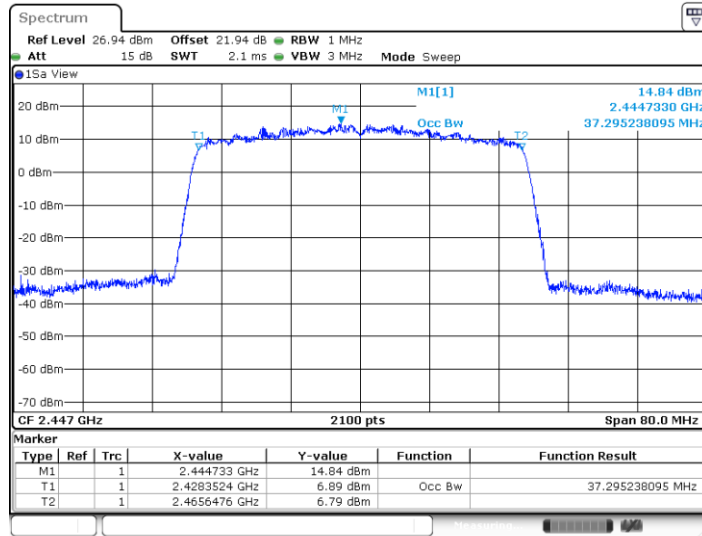


11AX40MIMO_Ant2_2437



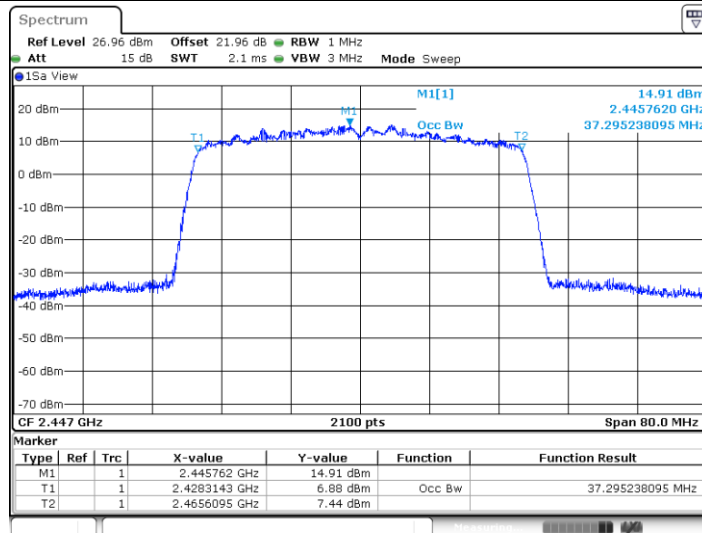


11AX40MIMO_Ant1_2447



Date: 21 DEC 2024 20:01:42

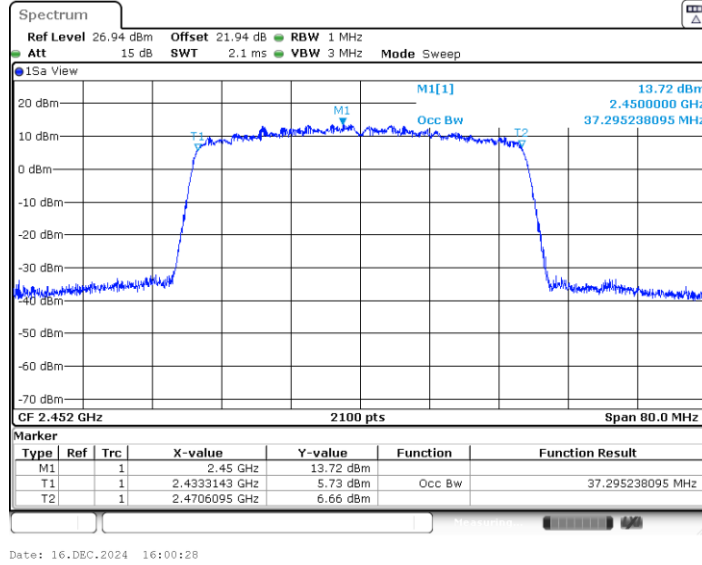
11AX40MIMO_Ant2_2447



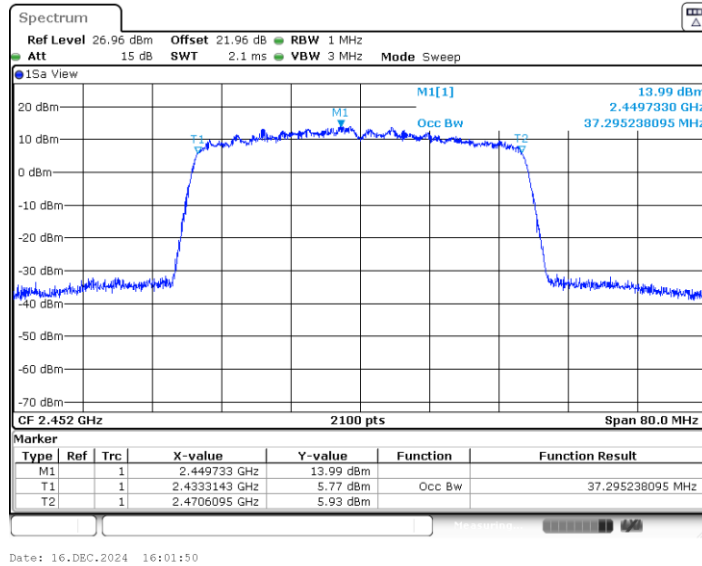
Date: 21 DEC 2024 20:04:39



11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452





Maximum power spectral density Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/10kHz]	Limit [dBm/3kHz]	Verdict
11B-CDD	Ant1	2412	-4.88	≤8.00	PASS
	Ant2	2412	-4.61	≤8.00	PASS
	total	2412	-1.73	≤8.00	PASS
	Ant1	2417	-1.47	≤8.00	PASS
	Ant2	2417	-1.33	≤8.00	PASS
	total	2417	1.61	≤8.00	PASS
	Ant1	2422	0.1	≤8.00	PASS
	Ant2	2422	0.3	≤8.00	PASS
	total	2422	3.21	≤8.00	PASS
	Ant1	2437	1.03	≤8.00	PASS
	Ant2	2437	1.74	≤8.00	PASS
	total	2437	4.41	≤8.00	PASS
	Ant1	2452	-1.28	≤8.00	PASS
	Ant2	2452	-1.05	≤8.00	PASS
	total	2452	1.85	≤8.00	PASS
	Ant1	2457	-2.82	≤8.00	PASS
	Ant2	2457	-2.41	≤8.00	PASS
	total	2457	0.40	≤8.00	PASS
	Ant1	2462	-3.53	≤8.00	PASS
	Ant2	2462	-3.71	≤8.00	PASS
	total	2462	-0.61	≤8.00	PASS
11G-CDD	Ant1	2412	-3.97	≤8.00	PASS
	Ant2	2412	-4.6	≤8.00	PASS
	total	2412	-1.26	≤8.00	PASS
	Ant1	2417	-3.44	≤8.00	PASS
	Ant2	2417	-3.28	≤8.00	PASS
	total	2417	-0.35	≤8.00	PASS
	Ant1	2437	0.66	≤8.00	PASS
	Ant2	2437	0.29	≤8.00	PASS
	total	2437	3.49	≤8.00	PASS
	Ant1	2457	-2.67	≤8.00	PASS
	Ant2	2457	-3.14	≤8.00	PASS
	total	2457	0.11	≤8.00	PASS
	Ant1	2462	-5.14	≤8.00	PASS
	Ant2	2462	-5.06	≤8.00	PASS
	total	2462	-2.09	≤8.00	PASS
11N20MIMO	Ant1	2412	-6.23	≤8.00	PASS
	Ant2	2412	-6.52	≤8.00	PASS
	total	2412	-3.36	≤8.00	PASS
	Ant1	2417	-4.88	≤8.00	PASS
	Ant2	2417	-4.83	≤8.00	PASS
	total	2417	-1.84	≤8.00	PASS
	Ant1	2422	-2.86	≤8.00	PASS
	Ant2	2422	-2.45	≤8.00	PASS
	total	2422	0.36	≤8.00	PASS



	Ant1	2437	-0.69	≤8.00	PASS
	Ant2	2437	-0.87	≤8.00	PASS
	total	2437	2.23	≤8.00	PASS
	Ant1	2457	-4.16	≤8.00	PASS
	Ant2	2457	-3.86	≤8.00	PASS
	total	2457	-1.00	≤8.00	PASS
	Ant1	2462	-7.43	≤8.00	PASS
	Ant2	2462	-6.84	≤8.00	PASS
11N40MIMO	total	2462	-4.11	≤8.00	PASS
	Ant1	2422	-10.32	≤8.00	PASS
	Ant2	2422	-10.1	≤8.00	PASS
	total	2422	-7.20	≤8.00	PASS
	Ant1	2427	-10.03	≤8.00	PASS
	Ant2	2427	-9.76	≤8.00	PASS
	total	2427	-6.88	≤8.00	PASS
	Ant1	2437	-7.42	≤8.00	PASS
	Ant2	2437	-7.21	≤8.00	PASS
	total	2437	-4.30	≤8.00	PASS
	Ant1	2447	-10.47	≤8.00	PASS
	Ant2	2447	-10.23	≤8.00	PASS
	total	2447	-7.34	≤8.00	PASS
	Ant1	2452	-11.43	≤8.00	PASS
	Ant2	2452	-11.3	≤8.00	PASS
	total	2452	-8.35	≤8.00	PASS
11AX20MIMO	Ant1	2412	-6.44	≤8.00	PASS
	Ant2	2412	-6.16	≤8.00	PASS
	total	2412	-3.29	≤8.00	PASS
	Ant1	2417	-4.84	≤8.00	PASS
	Ant2	2417	-4.23	≤8.00	PASS
	total	2417	-1.51	≤8.00	PASS
	Ant1	2422	-2.52	≤8.00	PASS
	Ant2	2422	-2.62	≤8.00	PASS
	total	2422	0.44	≤8.00	PASS
	Ant1	2437	-0.46	≤8.00	PASS
	Ant2	2437	-0.94	≤8.00	PASS
	total	2437	2.32	≤8.00	PASS
	Ant1	2457	-3.86	≤8.00	PASS
	Ant2	2457	-3.87	≤8.00	PASS
	total	2457	-0.85	≤8.00	PASS
	Ant1	2462	-7.07	≤8.00	PASS
	Ant2	2462	-6.5	≤8.00	PASS
	total	2462	-3.77	≤8.00	PASS
11AX40MIMO	Ant1	2422	-9.82	≤8.00	PASS
	Ant2	2422	-10.04	≤8.00	PASS
	total	2422	-6.92	≤8.00	PASS
	Ant1	2427	-9.67	≤8.00	PASS
	Ant2	2427	-9.41	≤8.00	PASS
	total	2427	-6.53	≤8.00	PASS
	Ant1	2437	-7.36	≤8.00	PASS
	Ant2	2437	-6.97	≤8.00	PASS

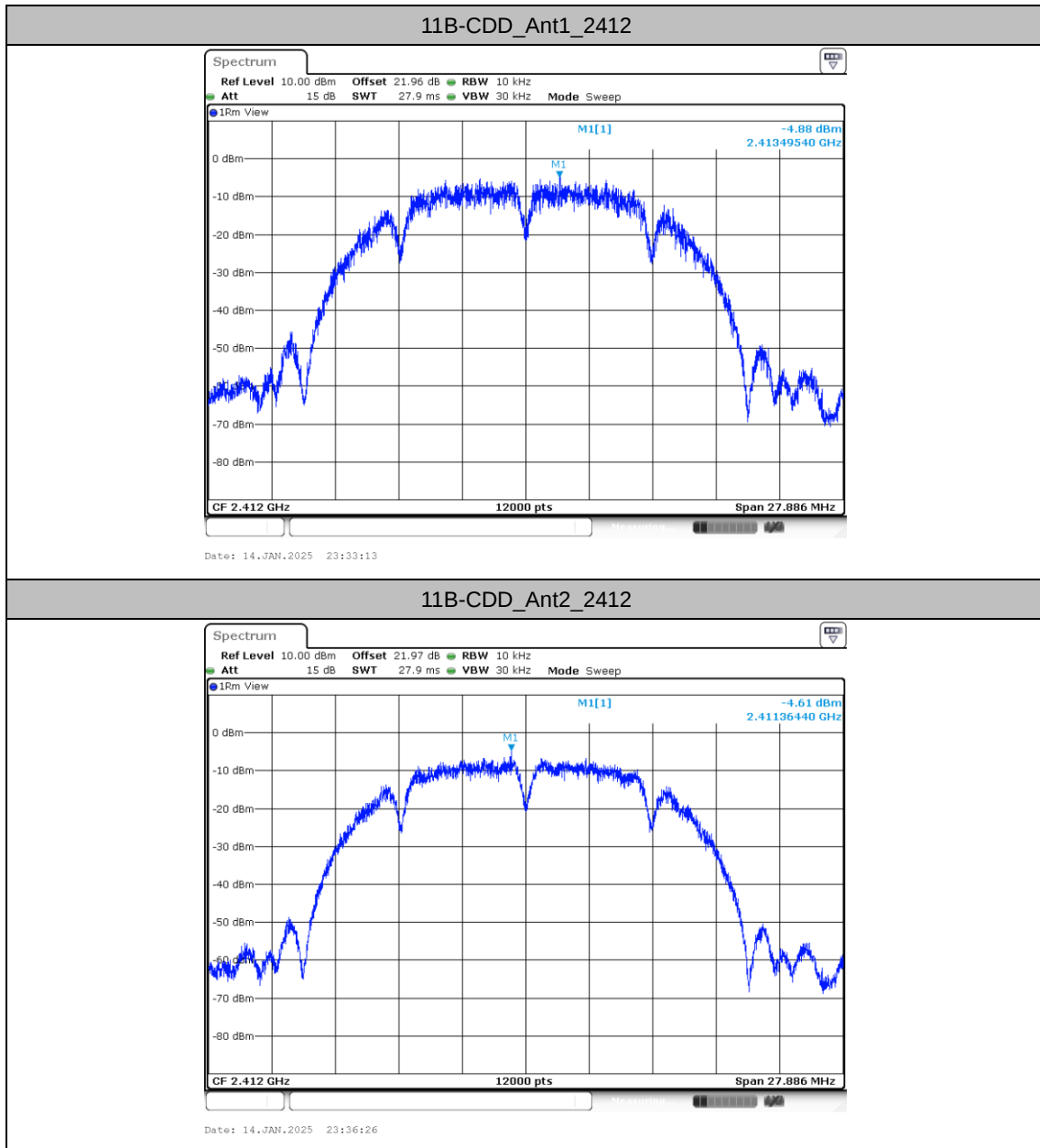


	total	2437	-4.15	≤8.00	PASS
	Ant1	2447	-10.27	≤8.00	PASS
	Ant2	2447	-10.09	≤8.00	PASS
	total	2447	-7.17	≤8.00	PASS
	Ant1	2452	-11.34	≤8.00	PASS
	Ant2	2452	-11.1	≤8.00	PASS
	total	2452	-8.21	≤8.00	PASS

Remark: 10k(RBW) PSD test data is stricter than 3k(RBW) PSD, so the measurement value meets the 3k PSD limit requirement.

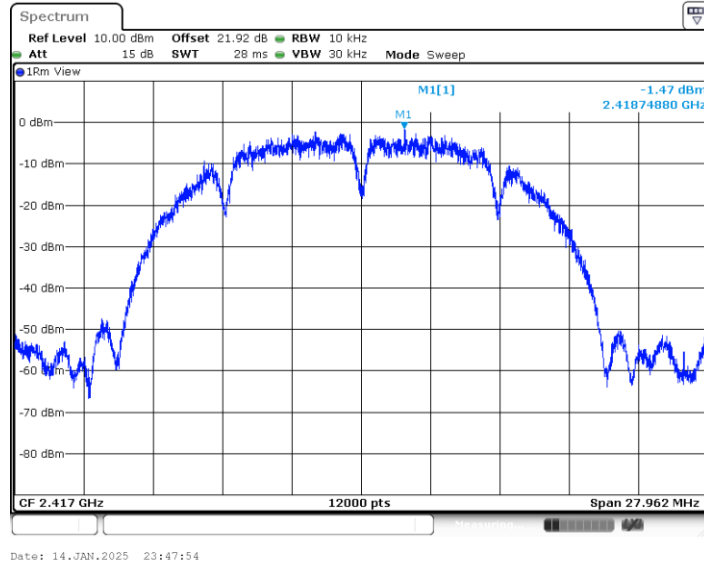


Test Graphs

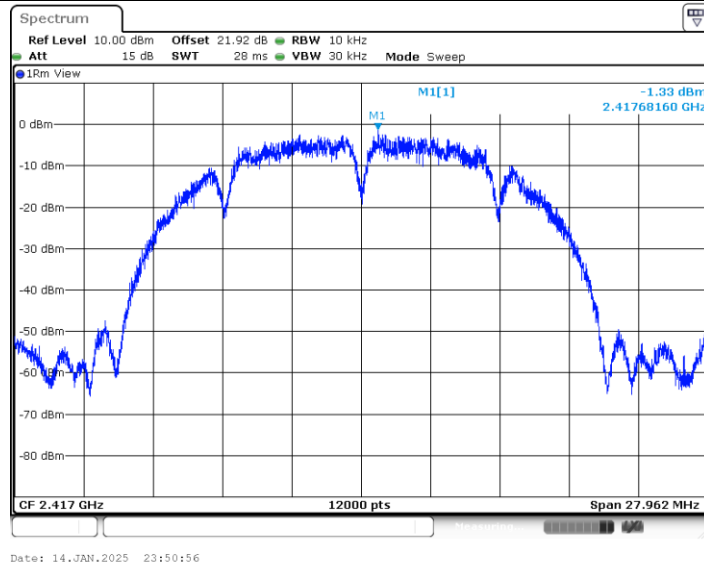




11B-CDD_Ant1_2417

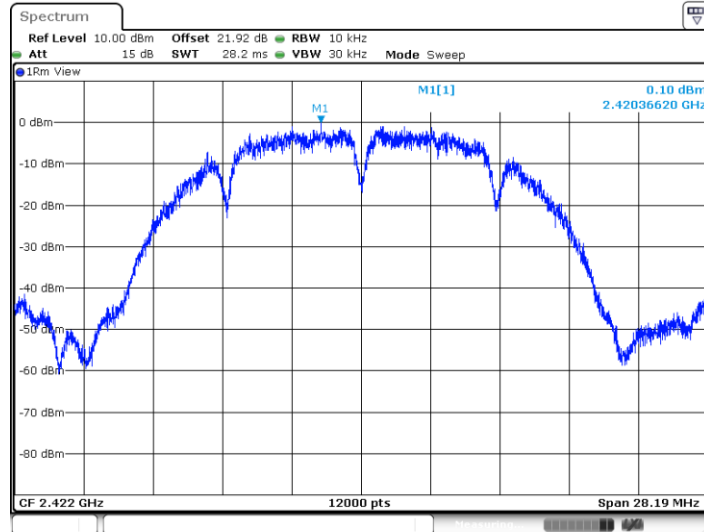


11B-CDD_Ant2_2417



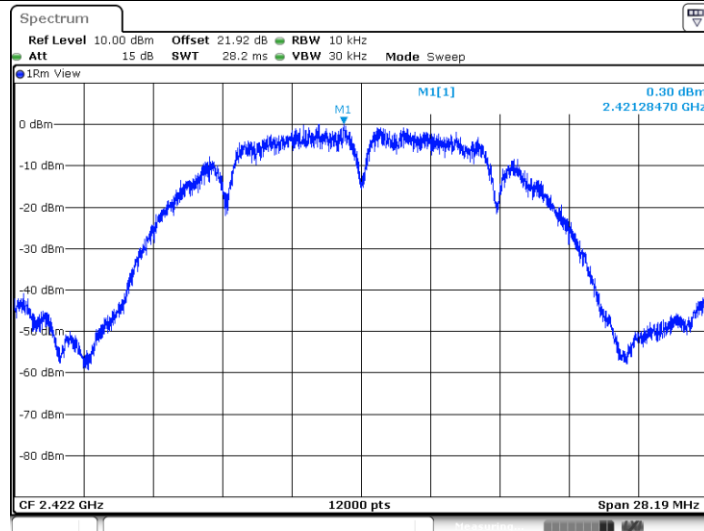


11B-CDD_Ant1_2422



Date: 14.JAN.2025 23:52:13

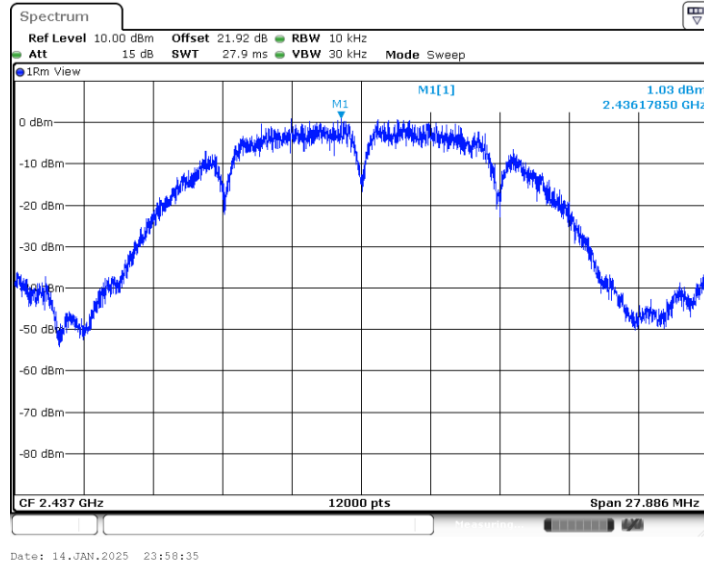
11B-CDD_Ant2_2422



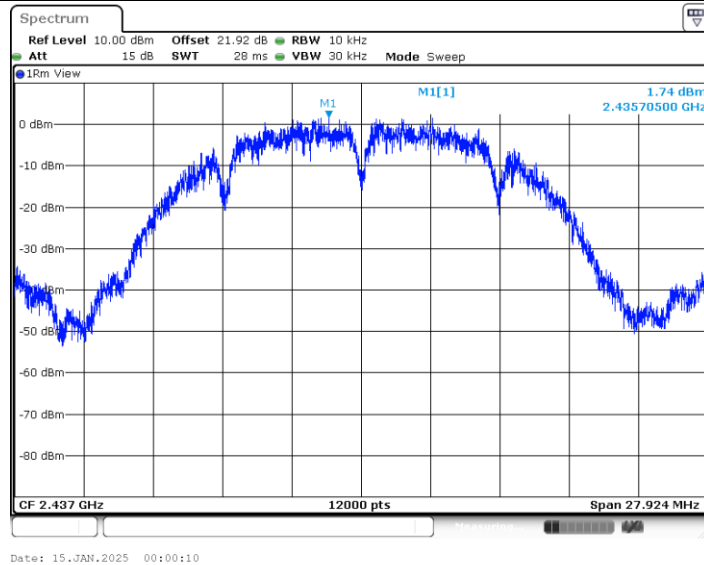
Date: 14.JAN.2025 23:54:04



11B-CDD_Ant1_2437

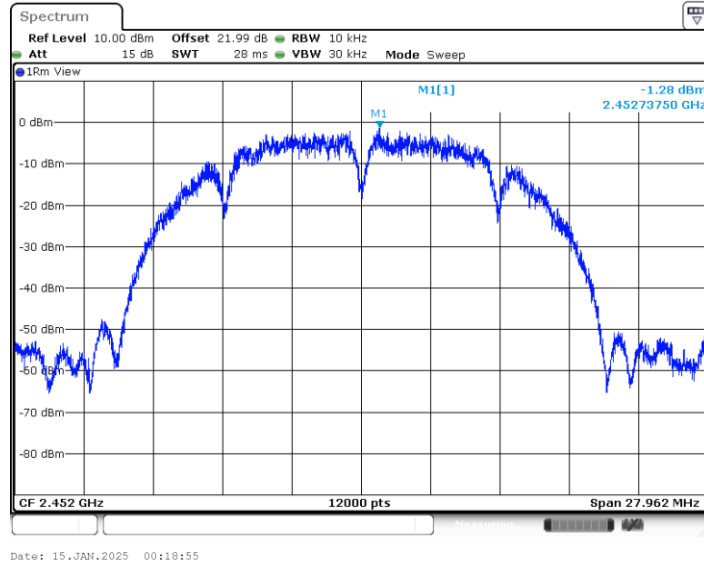


11B-CDD_Ant2_2437

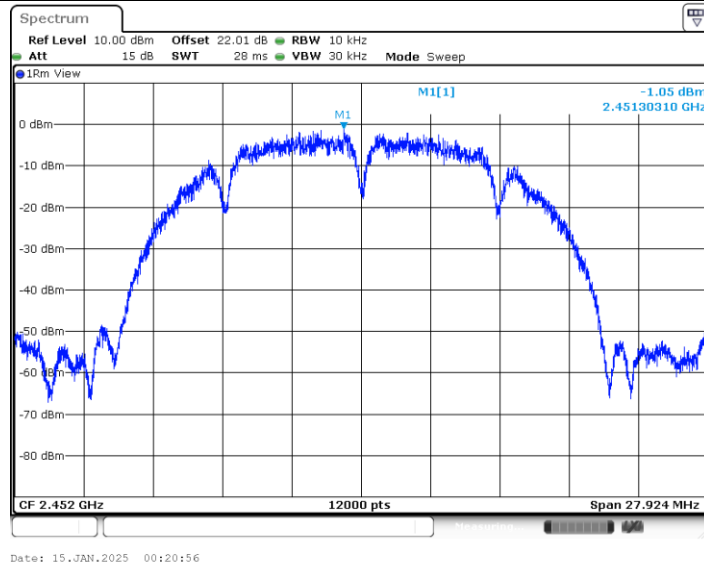




11B-CDD_Ant1_2452

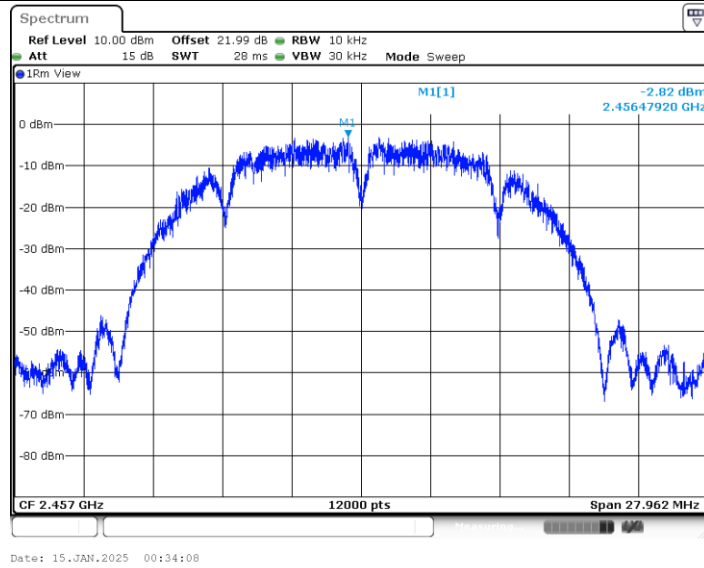


11B-CDD_Ant2_2452

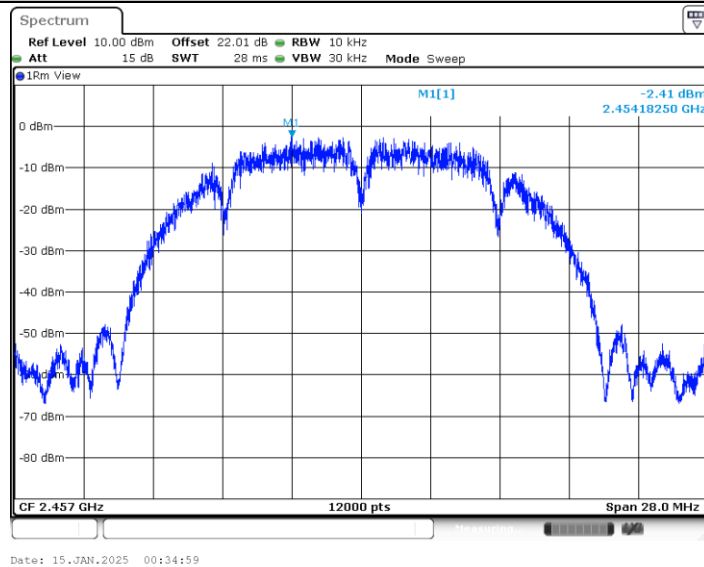




11B-CDD_Ant1_2457

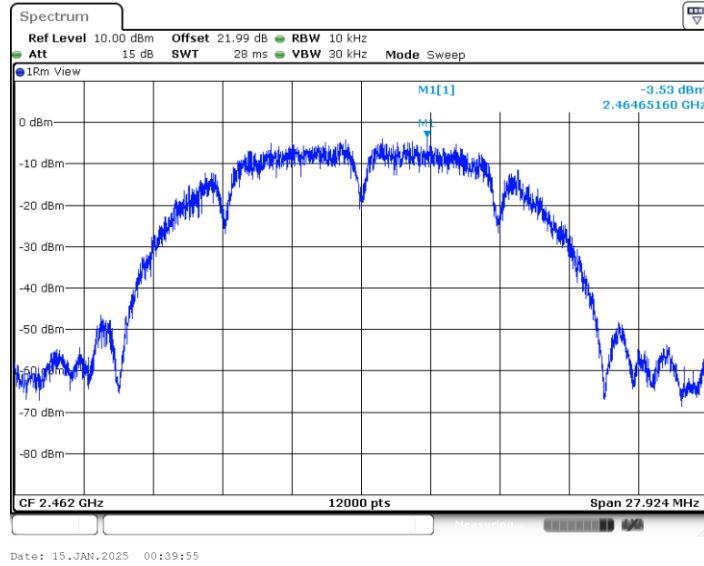


11B-CDD_Ant2_2457

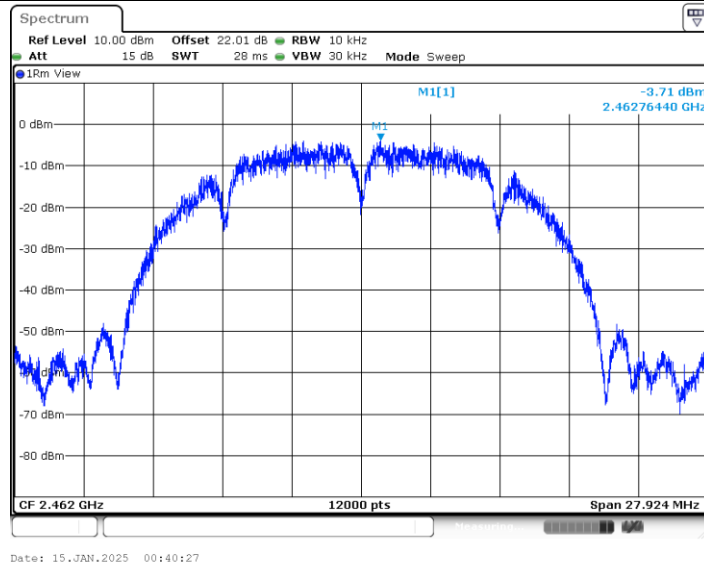


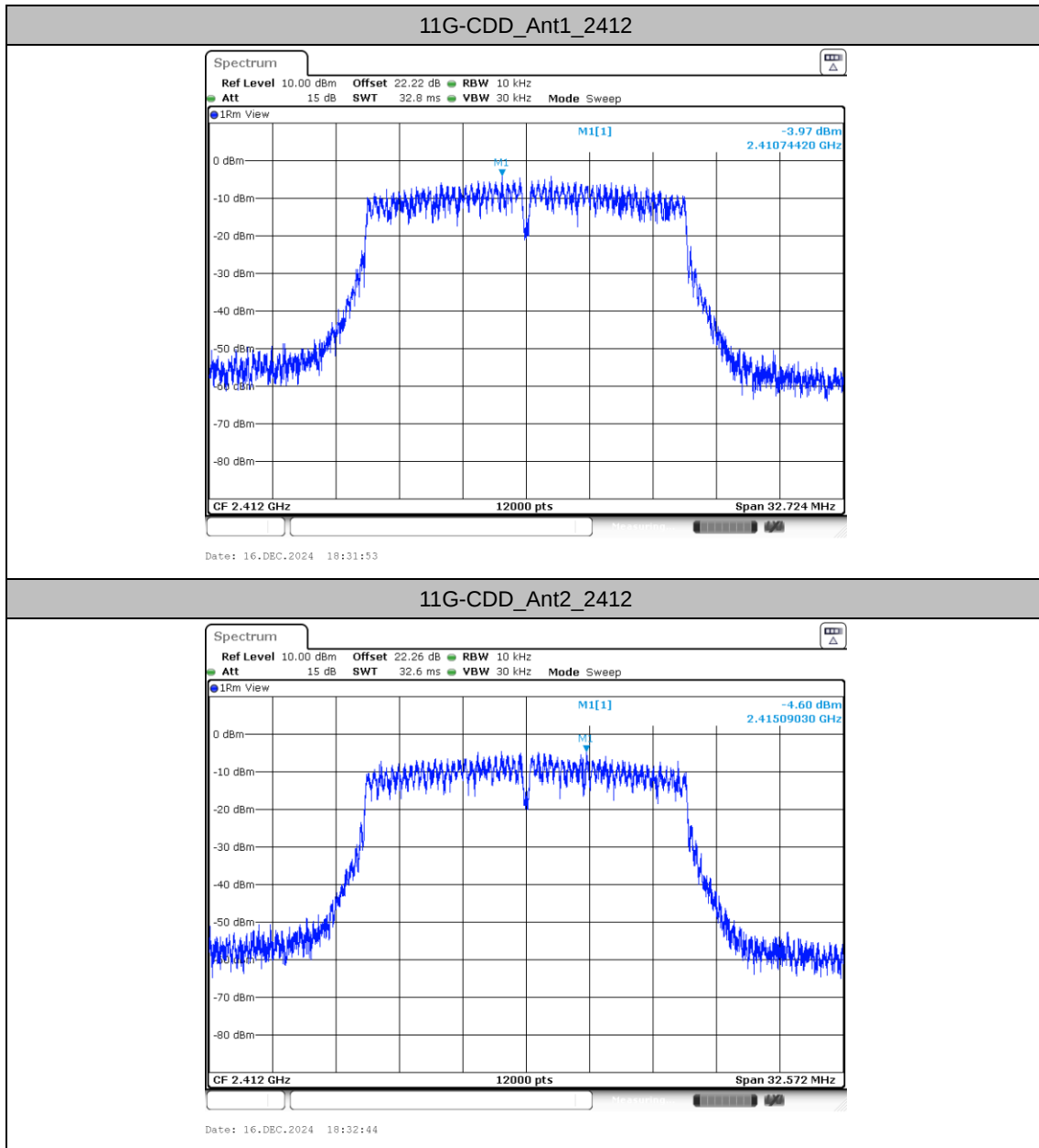


11B-CDD_Ant1_2462



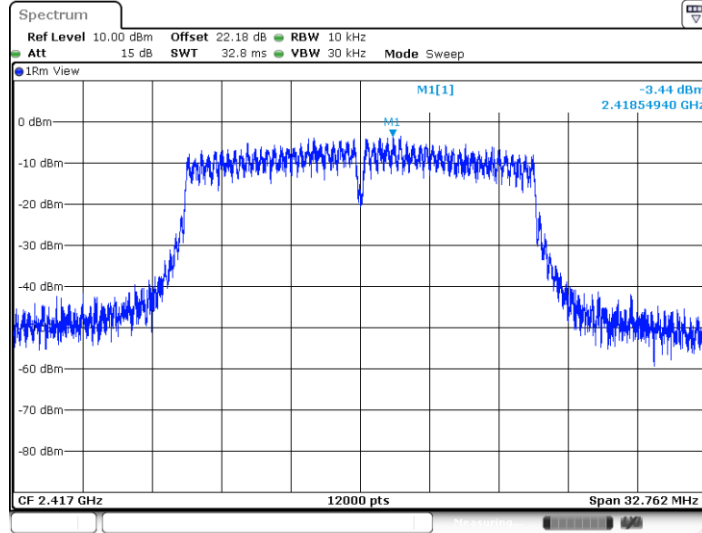
11B-CDD_Ant2_2462





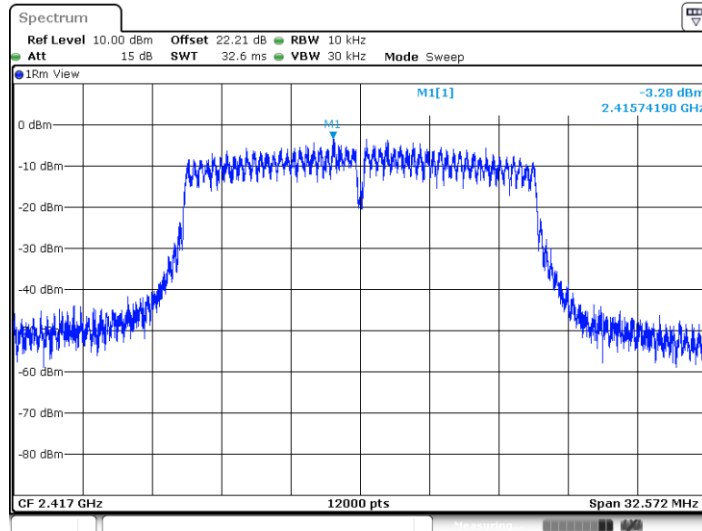


11G-CDD_Ant1_2417



Date: 21 DEC 2024 19:34:17

11G-CDD_Ant2_2417



Date: 21 DEC 2024 19:34:39



Spectrum

Ref Level 10.00 dBm **Offset** 22.21 dB **RBW** 10 kHz
Att 15 dB **SWT** 33 ms **VBW** 30 kHz **Mode** Sweep

1Rm View

0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm
-80 dBm

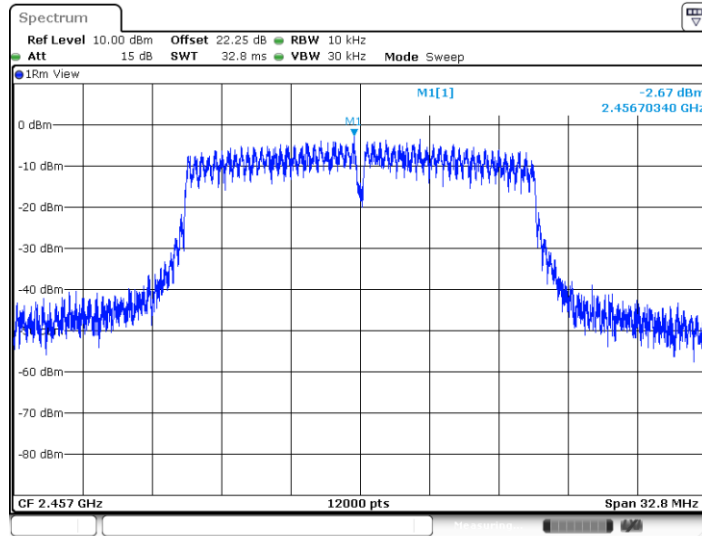
M1[1]
0.29 dBm
2.43883630 GHz

CF 2.437 GHz 12000 pts Span 32.914 MHz

Date: 16, DEC, 2024 16:34:00

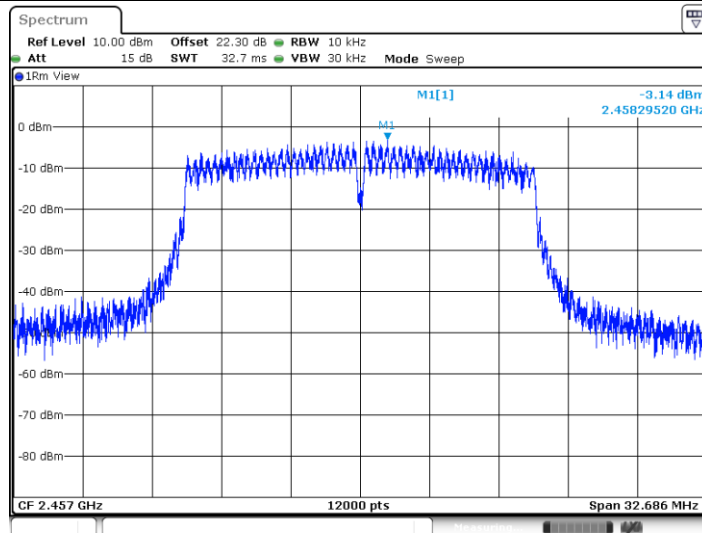


11G-CDD_Ant1_2457



Date: 21 DEC 2024 19:32:38

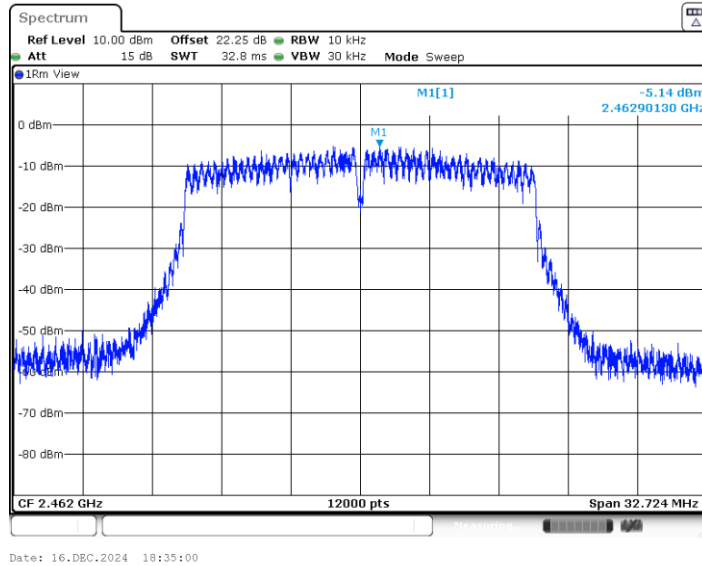
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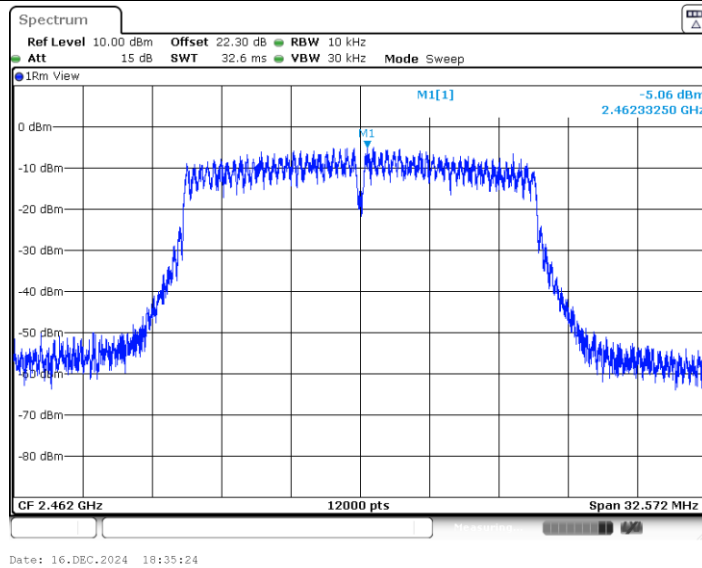
Date: 21 DEC 2024 19:33:00



11G-CDD_Ant1_2462

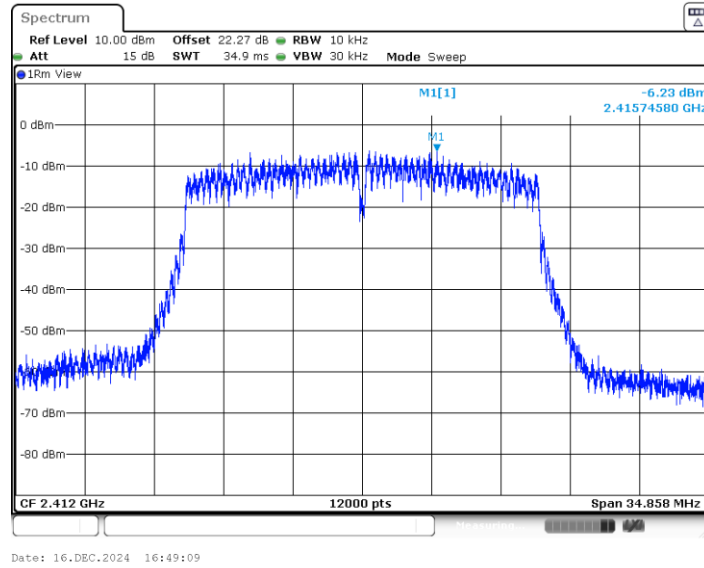


11G-CDD_Ant2_2462

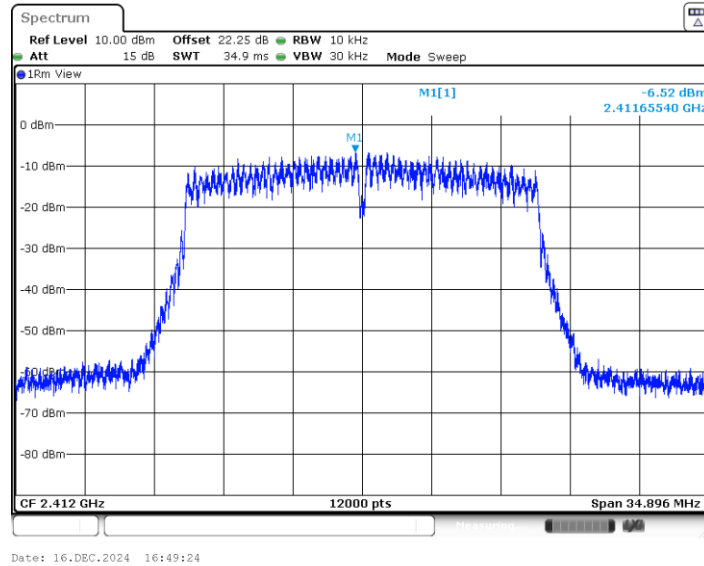




11N20MIMO_Ant1_2412

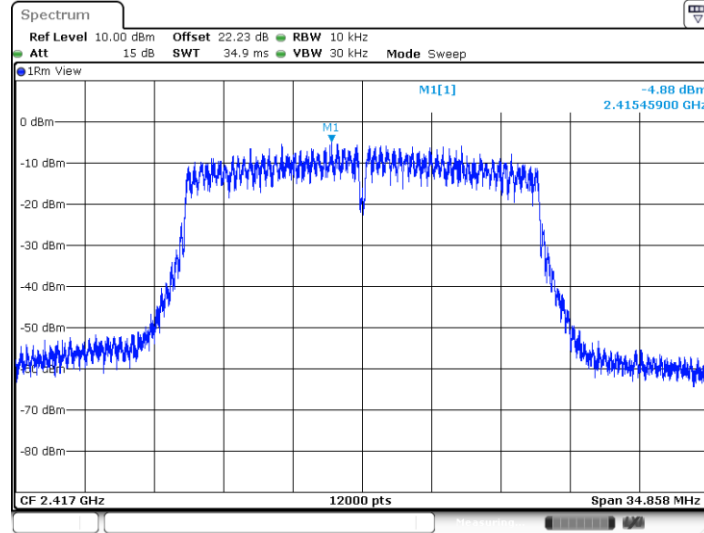


11N20MIMO_Ant2_2412

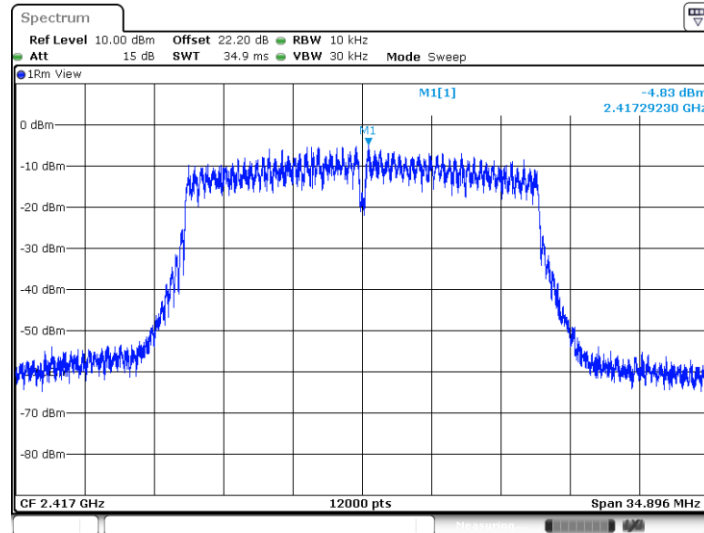




11N20MIMO_Ant1_2417

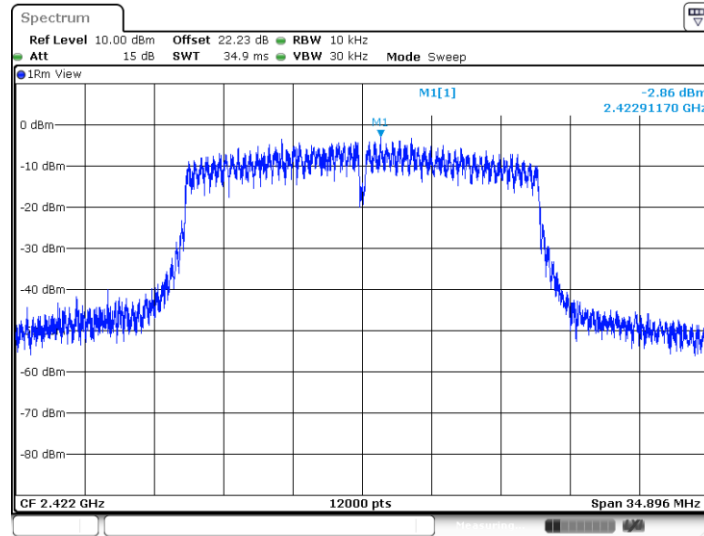


11N20MIMO_Ant2_2417



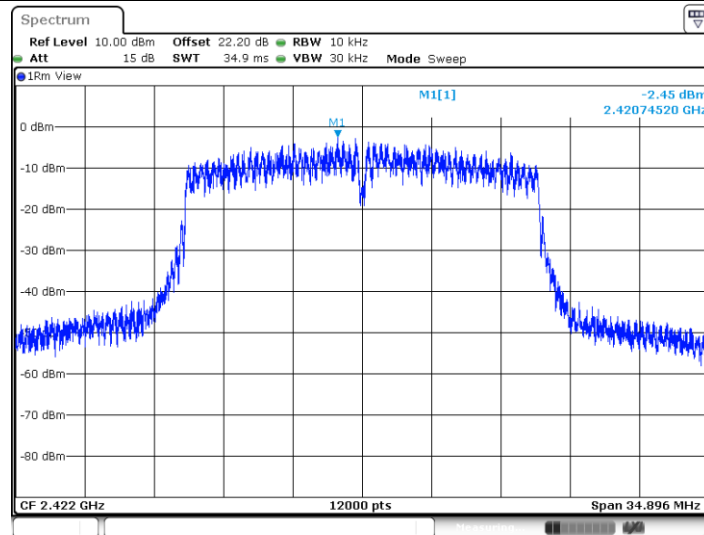


11N20MIMO_Ant1_2422



Date: 21 DEC 2024 20:25:45

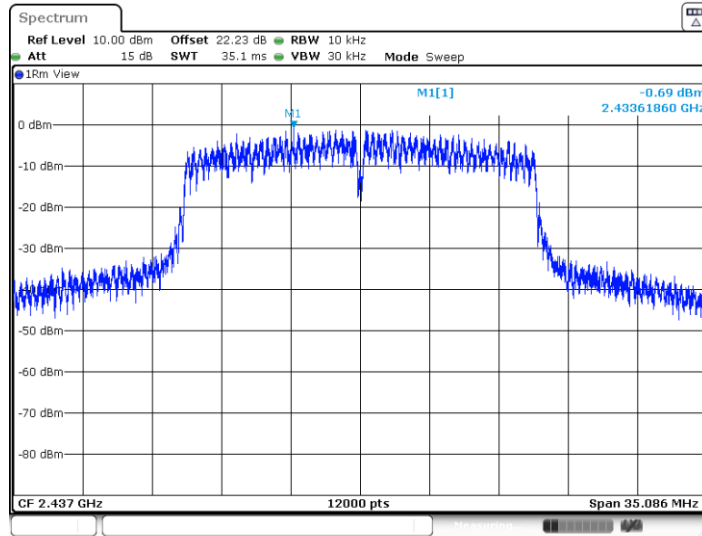
11N20MIMO_Ant2_2422



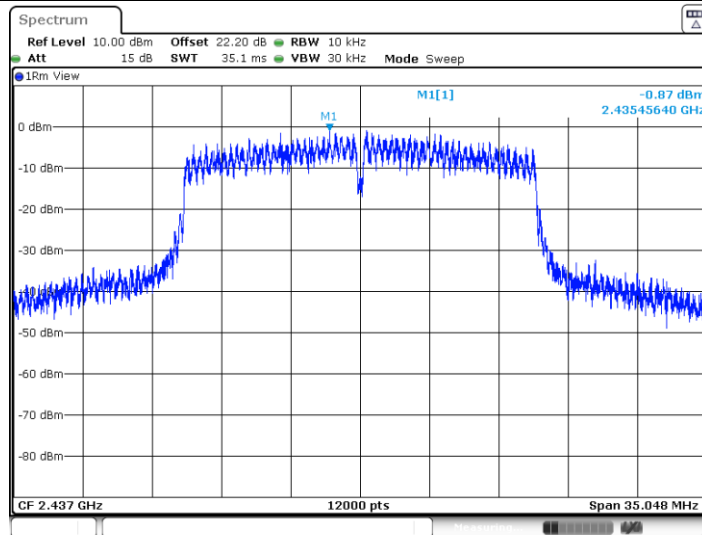
Date: 21 DEC 2024 20:27:26



11N20MIMO_Ant1_2437

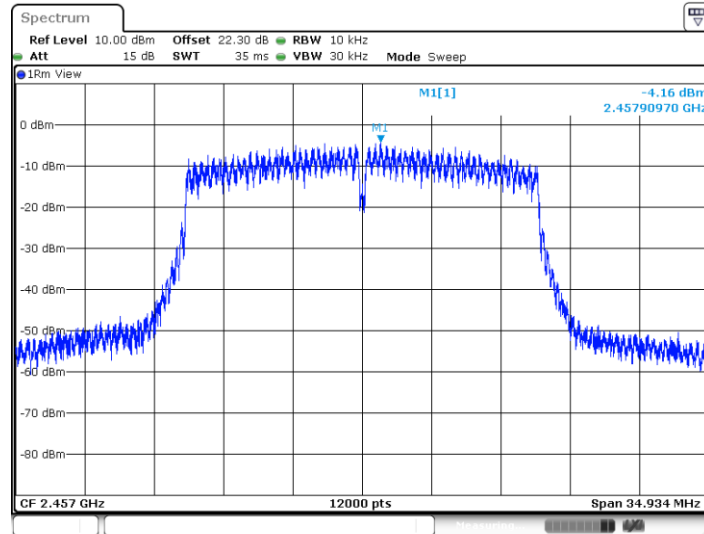


11N20MIMO_Ant2_2437



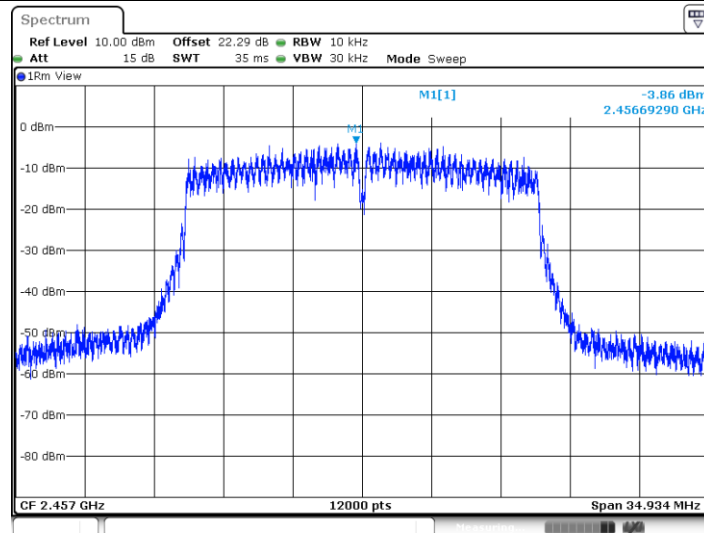


11N20MIMO_Ant1_2457



Date: 21 DEC 2024 20:29:44

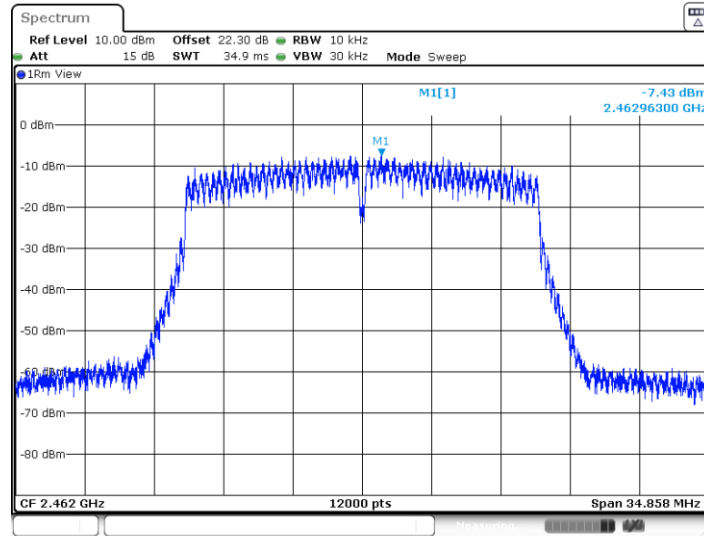
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Date: 21 DEC 2024 20:31:29

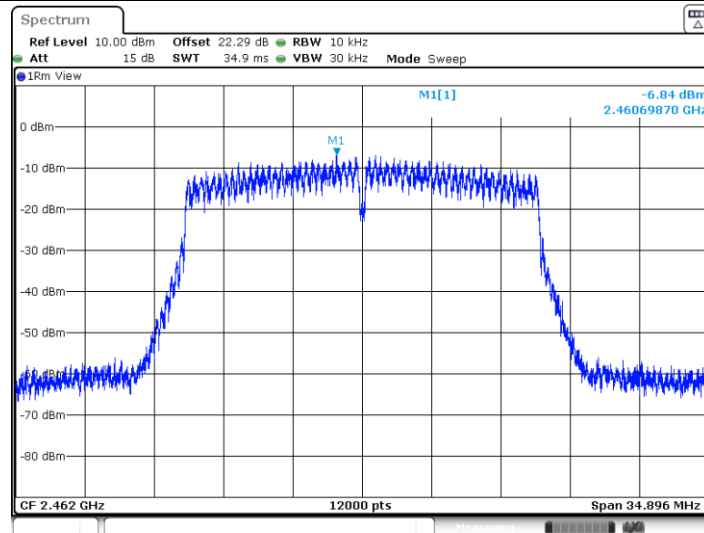


11N20MIMO_Ant1_2462



Date: 16.DEC.2024 17:31:28

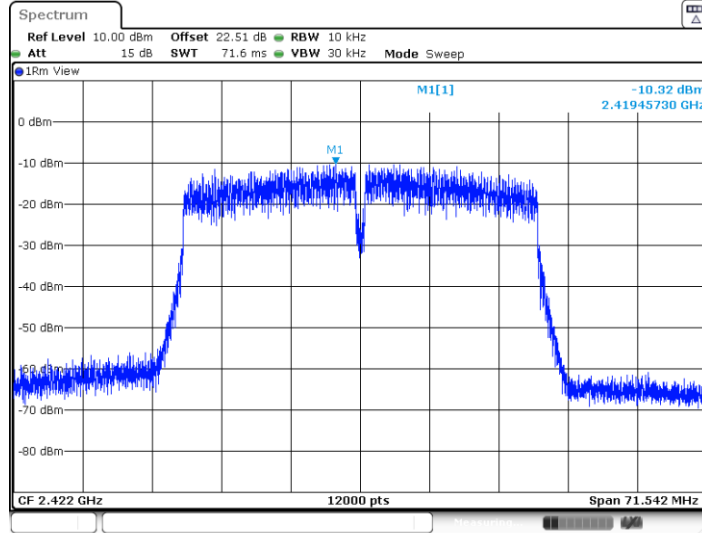
11N20MIMO_Ant2_2462



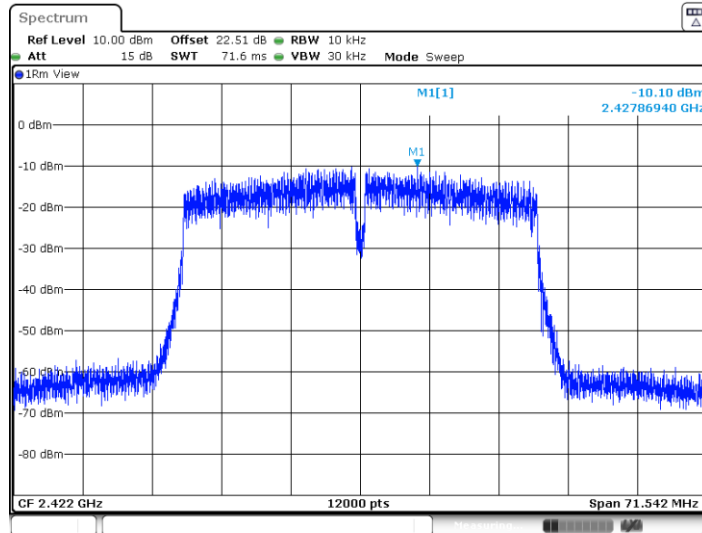
Date: 16.DEC.2024 17:33:09



11N40MIMO_Ant1_2422

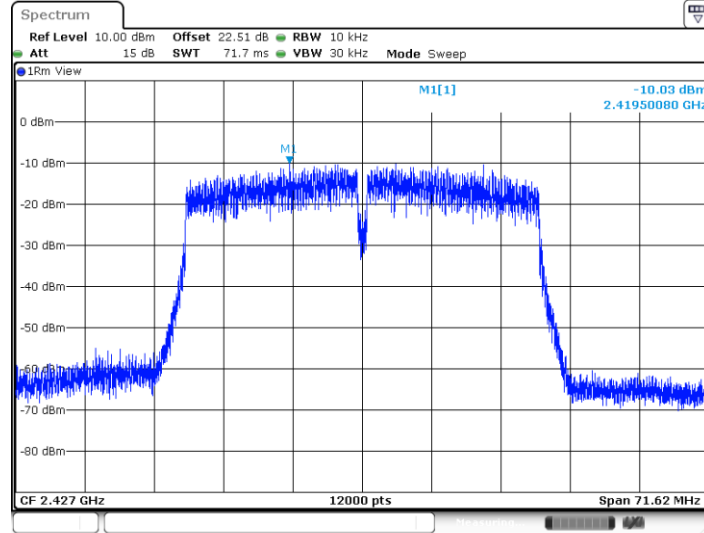


11N40MIMO_Ant2_2422



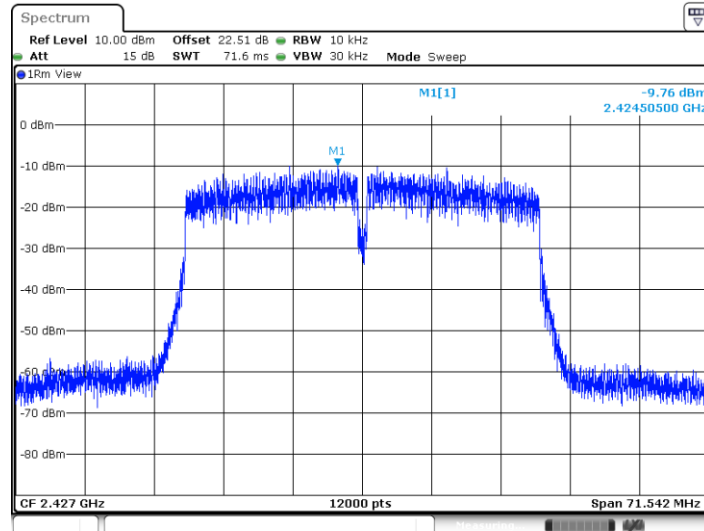


11N40MIMO_Ant1_2427



Date: 21 DEC 2024 20:34:15

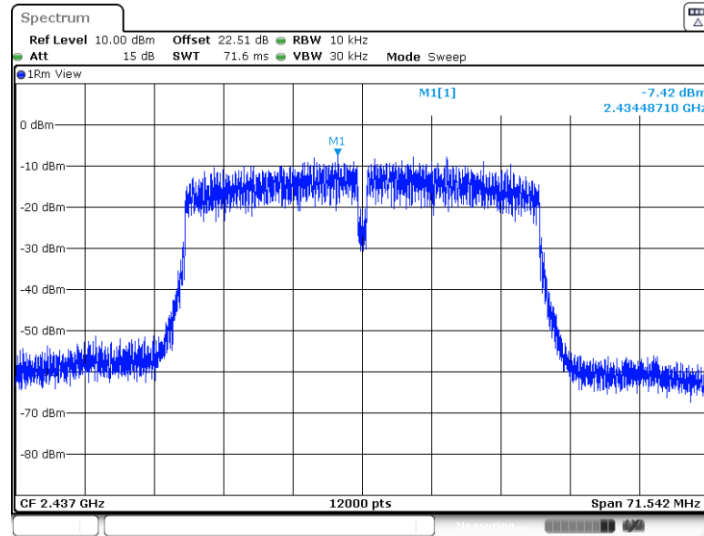
11N40MIMO_Ant2_2427



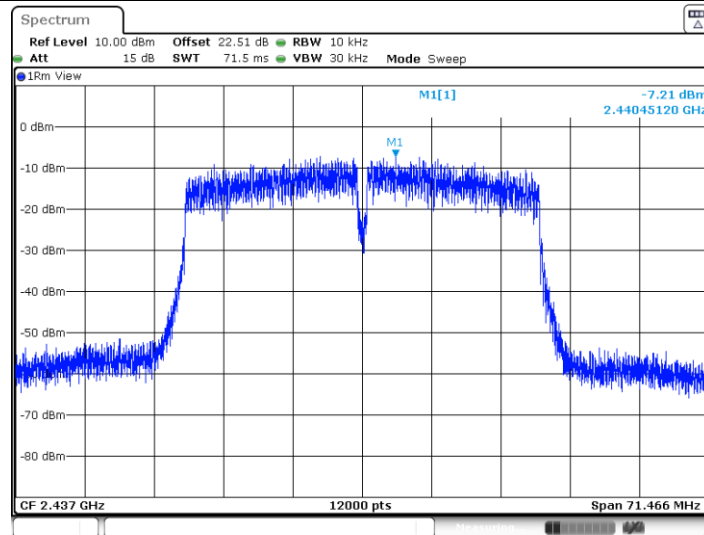
Date: 21 DEC 2024 20:36:14



11N40MIMO_Ant1_2437

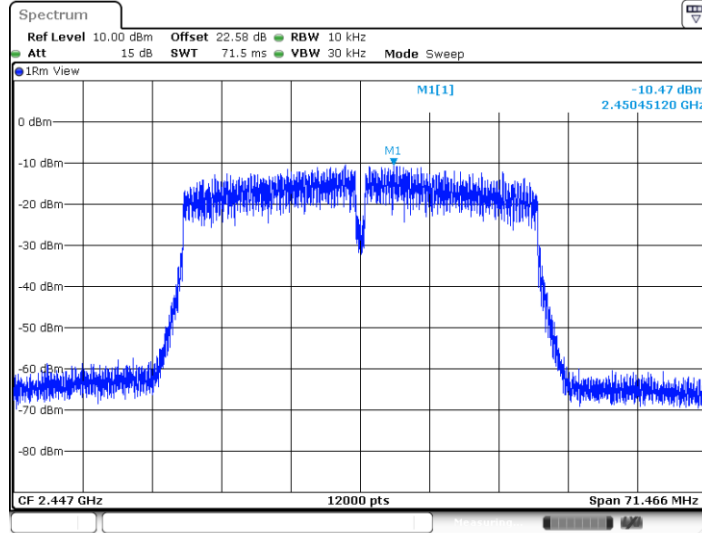


11N40MIMO_Ant2_2437

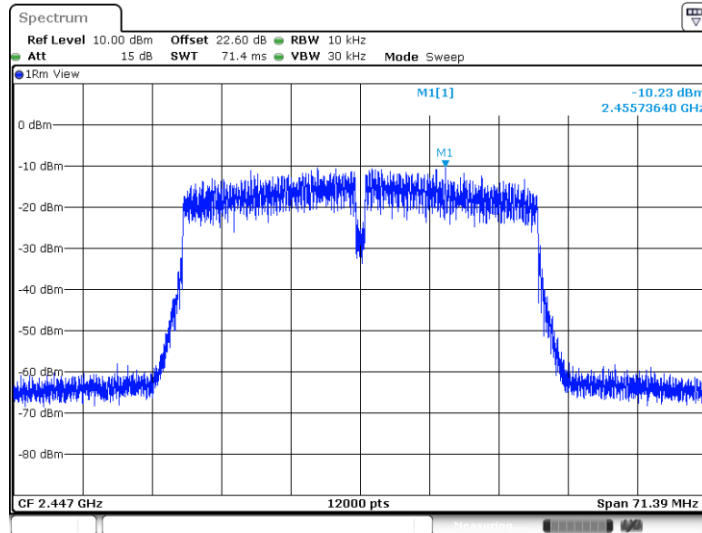




11N40MIMO_Ant1_2447

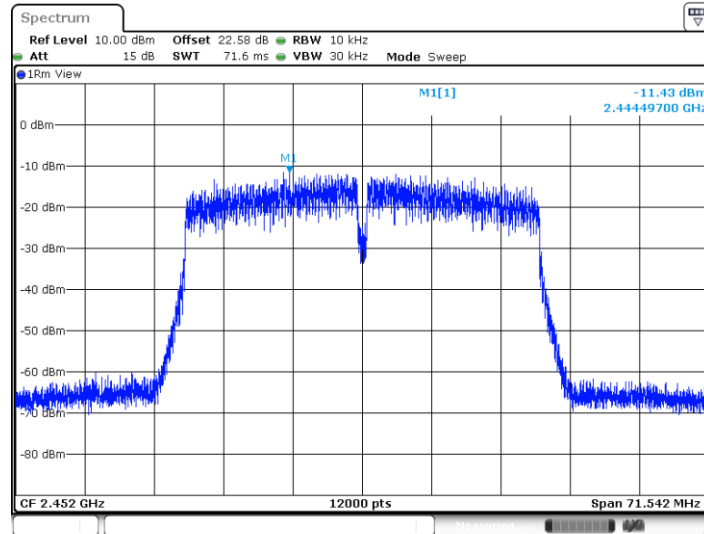


11N40MIMO_Ant2_2447



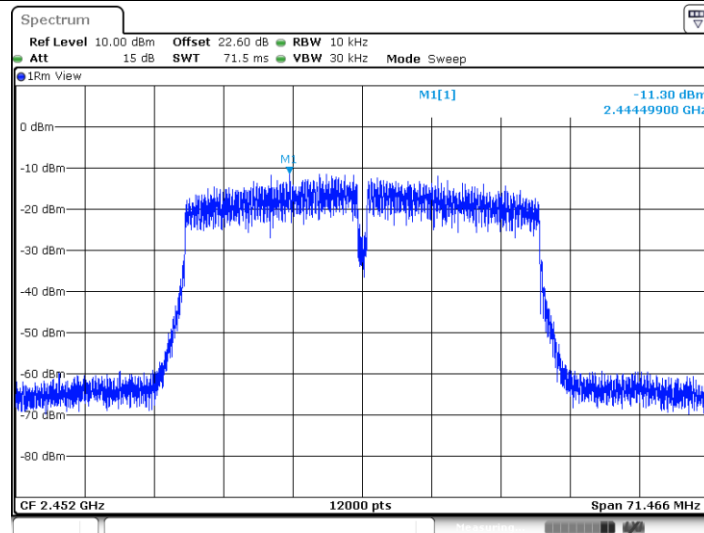


11N40MIMO_Ant1_2452



Date: 21 DEC 2024 20:17:45

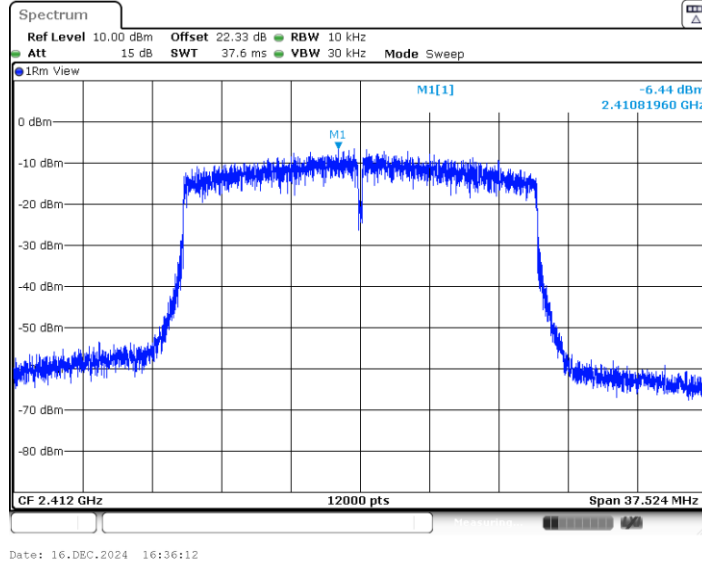
11N40MIMO_Ant2_2452



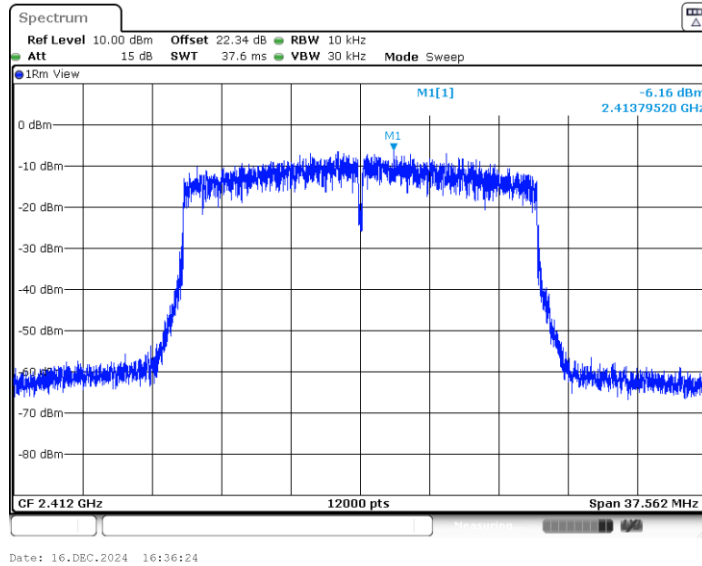
Date: 21 DEC 2024 20:18:17



11AX20MIMO_Ant1_2412

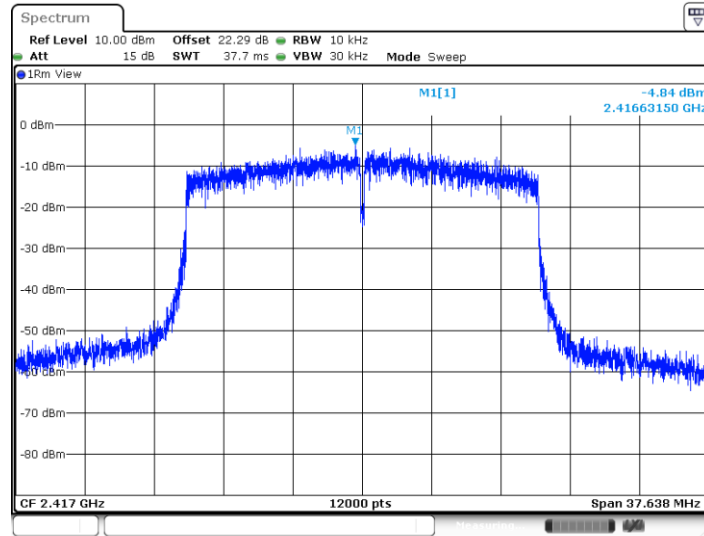


11AX20MIMO_Ant2_2412



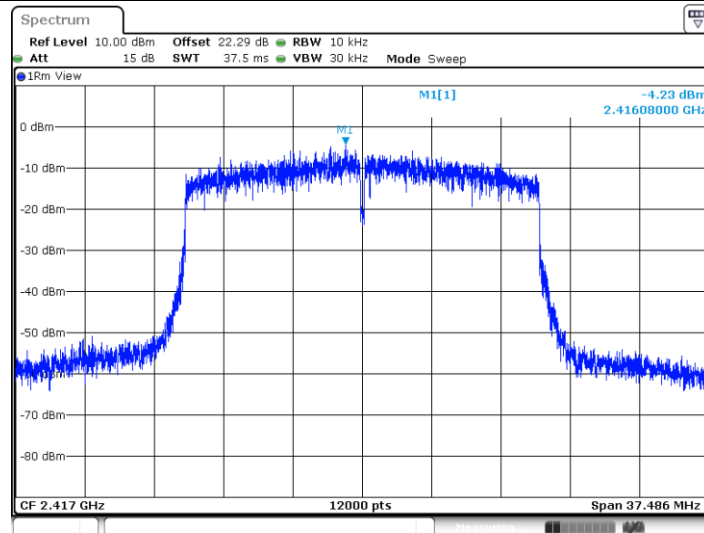


11AX20MIMO_Ant1_2417



Date: 21 DEC 2024 19:40:11

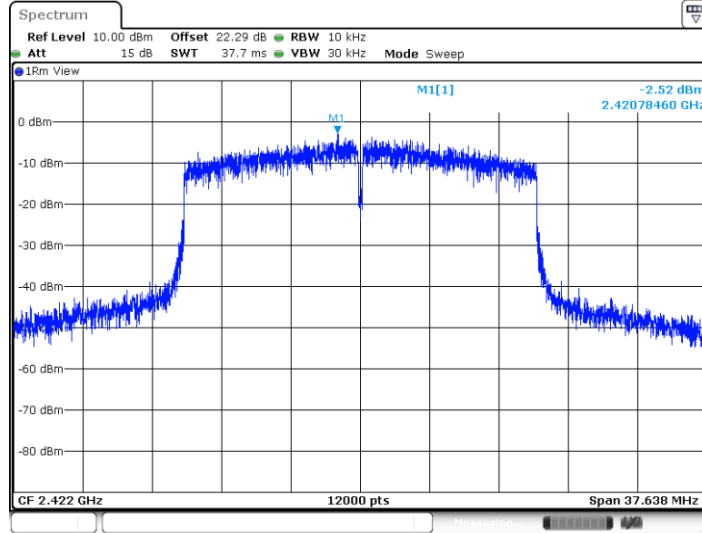
11AX20MIMO_Ant2_2417



Date: 21 DEC 2024 19:40:35

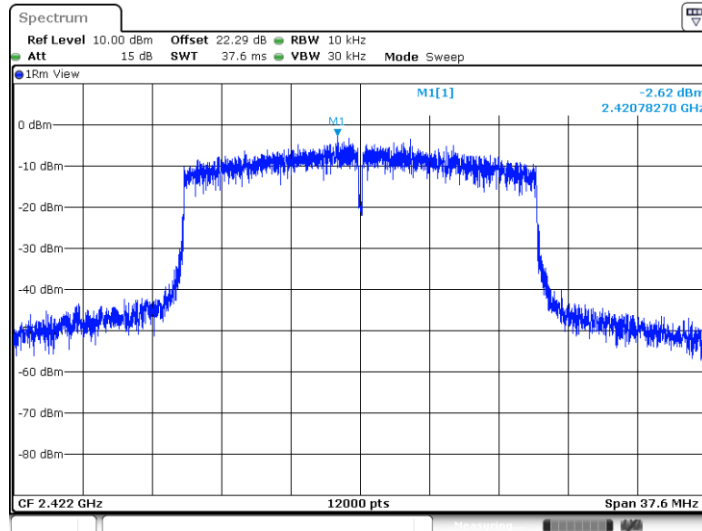


11AX20MIMO_Ant1_2422



Date: 21 DEC 2024 19:42:07

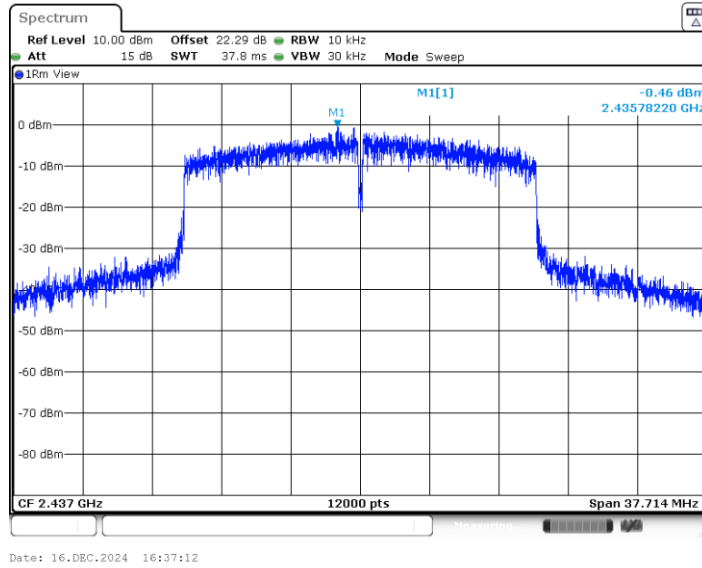
11AX20MIMO_Ant2_2422



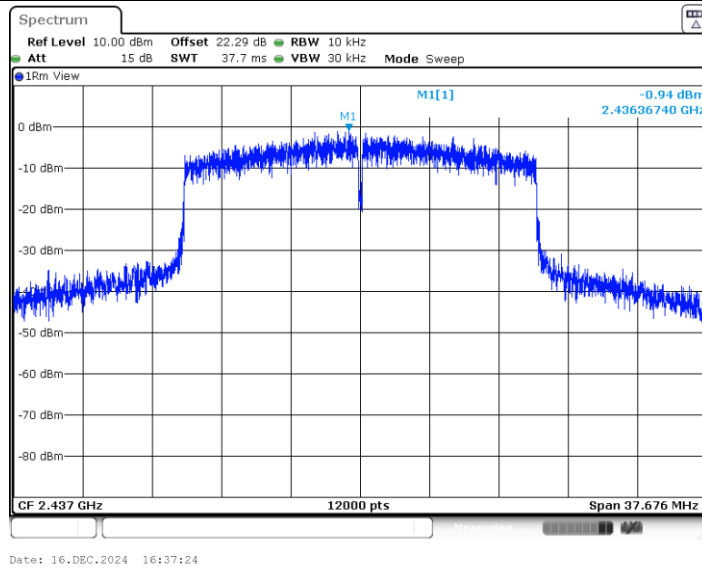
Date: 21 DEC 2024 19:44:40



11AX20MIMO_Ant1_2437

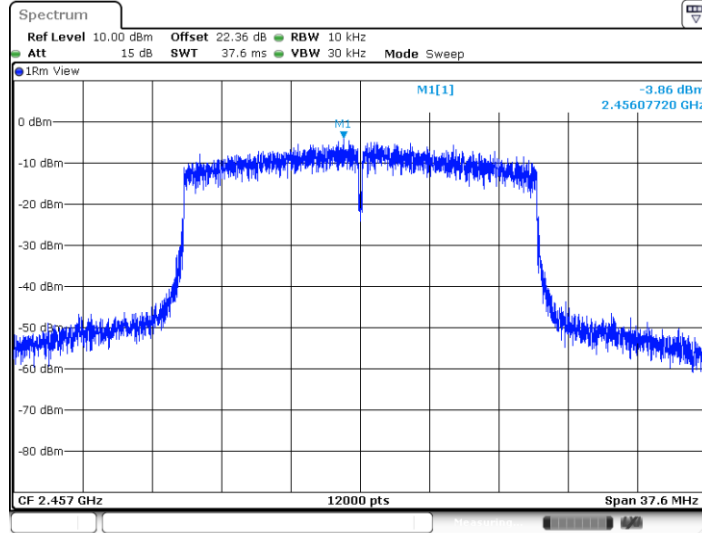


11AX20MIMO_Ant2_2437



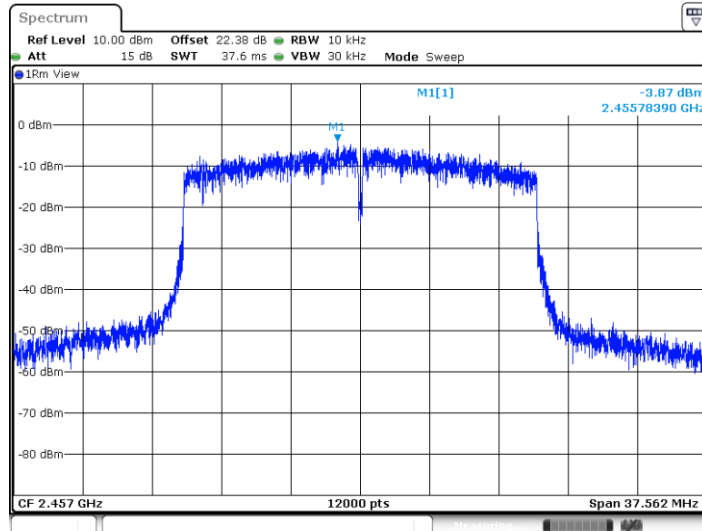


11AX20MIMO_Ant1_2457



Date: 21 DEC 2024 19:48:31

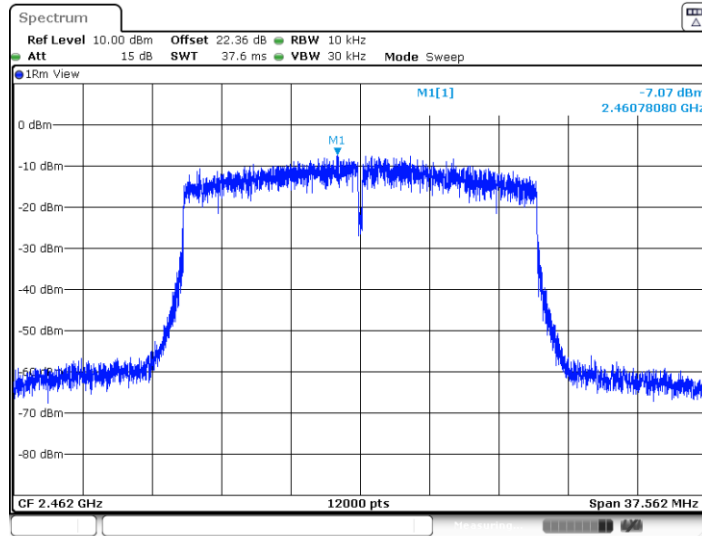
11AX20MIMO_Ant2_2457



Date: 21 DEC 2024 19:50:25

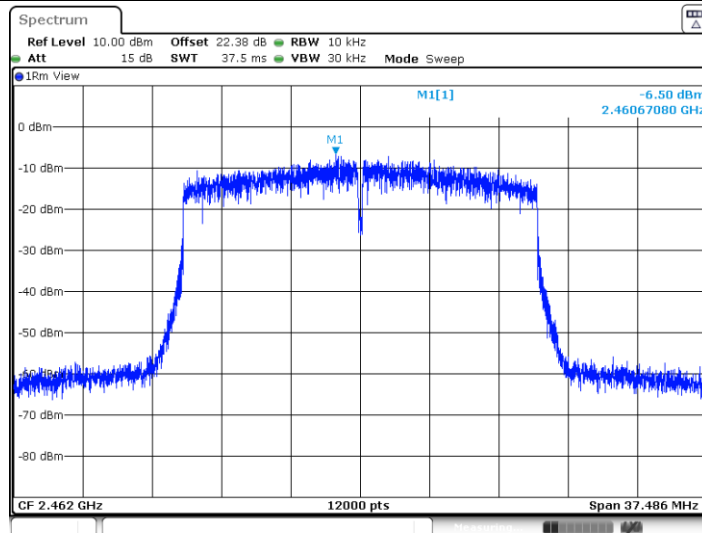


11AX20MIMO_Ant1_2462



Date: 16.DEC.2024 15:50:41

11AX20MIMO_Ant2_2462



Date: 16.DEC.2024 15:52:04