



Table of Contents

<CDD mode>	A2-2
Emission Bandwidth	A2-2
Occupied channel bandwidth	A2-81
Min emission bandwidth	A2-159
Duty Cycle	A2-175
Maximum power spectral density	A2-185
<OFDMA mode>	A2-274
Maximum power spectral density	A2-274
Duty Cycle	A2-308
<Puncturing Mode>	A2-313
Maximum power spectral density	A2-313
Duty Cycle	A2-334



<CDD mode>

Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	26dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	27.92	5165.87	5193.79	---	---
	Ant2	5180	27.78	5166.59	5194.36	---	---
	Ant1	5220	28.73	5206.64	5235.37	---	---
	Ant2	5220	26.78	5207.64	5234.41	---	---
	Ant1	5240	28.06	5225.35	5253.41	---	---
	Ant2	5240	26.49	5227.21	5253.70	---	---
	Ant1	5260	18.68	5250.69	5269.36	---	---
	Ant2	5260	18.49	5250.78	5269.27	---	---
	Ant1	5300	22.34	5289.21	5311.55	---	---
	Ant2	5300	19.82	5289.88	5309.70	---	---
	Ant1	5320	23.30	5308.54	5331.84	---	---
	Ant2	5320	21.63	5309.21	5330.84	---	---
	Ant1	5500	22.39	5489.07	5511.46	---	---
	Ant2	5500	21.58	5490.16	5511.74	---	---
	Ant1	5580	18.63	5570.73	5589.36	---	---
	Ant2	5580	18.49	5570.83	5589.31	---	---
	Ant1	5700	24.87	5687.59	5712.46	---	---
	Ant2	5700	22.30	5689.69	5711.98	---	---
	Ant1	5720	18.63	5710.73	5729.36	---	---
	Ant2	5720	18.53	5710.78	5729.31	---	---
	Ant1	5745	39.35	5725.11	5764.46	---	---
	Ant2	5745	41.50	5724.78	5766.27	---	---
	Ant1	5785	39.45	5764.78	5804.22	---	---
	Ant2	5785	40.73	5765.30	5806.03	---	---
	Ant1	5825	40.83	5803.82	5844.65	---	---
	Ant2	5825	41.97	5803.82	5845.80	---	---
11AC20MIMO	Ant1	5180	29.35	5166.26	5195.60	---	---
	Ant2	5180	31.16	5164.45	5195.60	---	---
	Ant1	5220	29.16	5207.02	5236.17	---	---
	Ant2	5220	29.59	5206.59	5236.17	---	---
	Ant1	5240	24.77	5228.40	5253.17	---	---
	Ant2	5240	26.39	5228.59	5254.98	---	---
	Ant1	5260	19.34	5250.31	5269.65	---	---
	Ant2	5260	19.15	5250.45	5269.60	---	---
	Ant1	5300	23.20	5289.02	5312.22	---	---
	Ant2	5300	20.11	5290.35	5310.46	---	---
	Ant1	5320	23.06	5307.92	5330.98	---	---
	Ant2	5320	21.01	5310.11	5331.12	---	---
	Ant1	5500	23.58	5488.07	5511.65	---	---
	Ant2	5500	20.25	5490.40	5510.65	---	---



	Ant1	5580	19.30	5570.35	5589.65	---	---
	Ant2	5580	19.10	5570.50	5589.60	---	---
	Ant1	5700	23.30	5687.92	5711.22	---	---
	Ant2	5700	23.68	5688.30	5711.98	---	---
	Ant1	5720	19.34	5710.40	5729.74	---	---
	Ant2	5720	19.20	5710.40	5729.60	---	---
	Ant1	5745	39.78	5725.59	5765.37	---	---
	Ant2	5745	38.35	5726.49	5764.84	---	---
	Ant1	5785	37.26	5766.44	5803.70	---	---
	Ant2	5785	38.11	5766.16	5804.27	---	---
	Ant1	5825	39.83	5804.44	5844.27	---	---
	Ant2	5825	37.02	5807.21	5844.22	---	---
11AC40MIMO	Ant1	5190	43.83	5168.13	5211.96	---	---
	Ant2	5190	38.97	5170.52	5209.49	---	---
	Ant1	5230	65.56	5198.22	5263.78	---	---
	Ant2	5230	57.93	5201.08	5259.01	---	---
	Ant1	5270	39.16	5250.42	5289.58	---	---
	Ant2	5270	38.78	5250.61	5289.39	---	---
	Ant1	5310	39.73	5290.13	5329.87	---	---
	Ant2	5310	40.59	5290.61	5331.20	---	---
	Ant1	5510	40.21	5490.52	5530.72	---	---
	Ant2	5510	38.88	5490.61	5529.49	---	---
	Ant1	5550	38.97	5530.61	5569.58	---	---
	Ant2	5550	38.78	5530.71	5569.49	---	---
	Ant1	5670	42.31	5650.23	5692.54	---	---
	Ant2	5670	38.78	5650.71	5689.49	---	---
	Ant1	5710	38.97	5690.61	5729.58	---	---
	Ant2	5710	38.88	5690.61	5729.49	---	---
	Ant1	5755	68.03	5723.03	5791.07	---	---
	Ant2	5755	67.84	5723.41	5791.26	---	---
	Ant1	5795	71.46	5760.37	5831.83	---	---
	Ant2	5795	73.75	5758.08	5831.83	---	---
11AC80MIMO	Ant1	5210	87.28	5170.65	5257.93	---	---
	Ant2	5210	82.90	5170.65	5253.55	---	---
	Ant1	5290	79.08	5250.65	5329.73	---	---
	Ant2	5290	83.47	5246.65	5330.11	---	---
	Ant1	5530	81.37	5490.46	5571.83	---	---
	Ant2	5530	80.99	5490.65	5571.64	---	---
	Ant1	5610	78.90	5570.65	5649.54	---	---
	Ant2	5610	78.90	5570.65	5649.54	---	---
	Ant1	5690	79.28	5650.46	5729.73	---	---
	Ant2	5690	78.90	5650.65	5729.54	---	---
	Ant1	5775	91.09	5735.46	5826.55	---	---
	Ant2	5775	95.09	5735.65	5830.74	---	---
11AC160MIMO	Ant1	5250	160.84	5169.77	5330.61	---	---



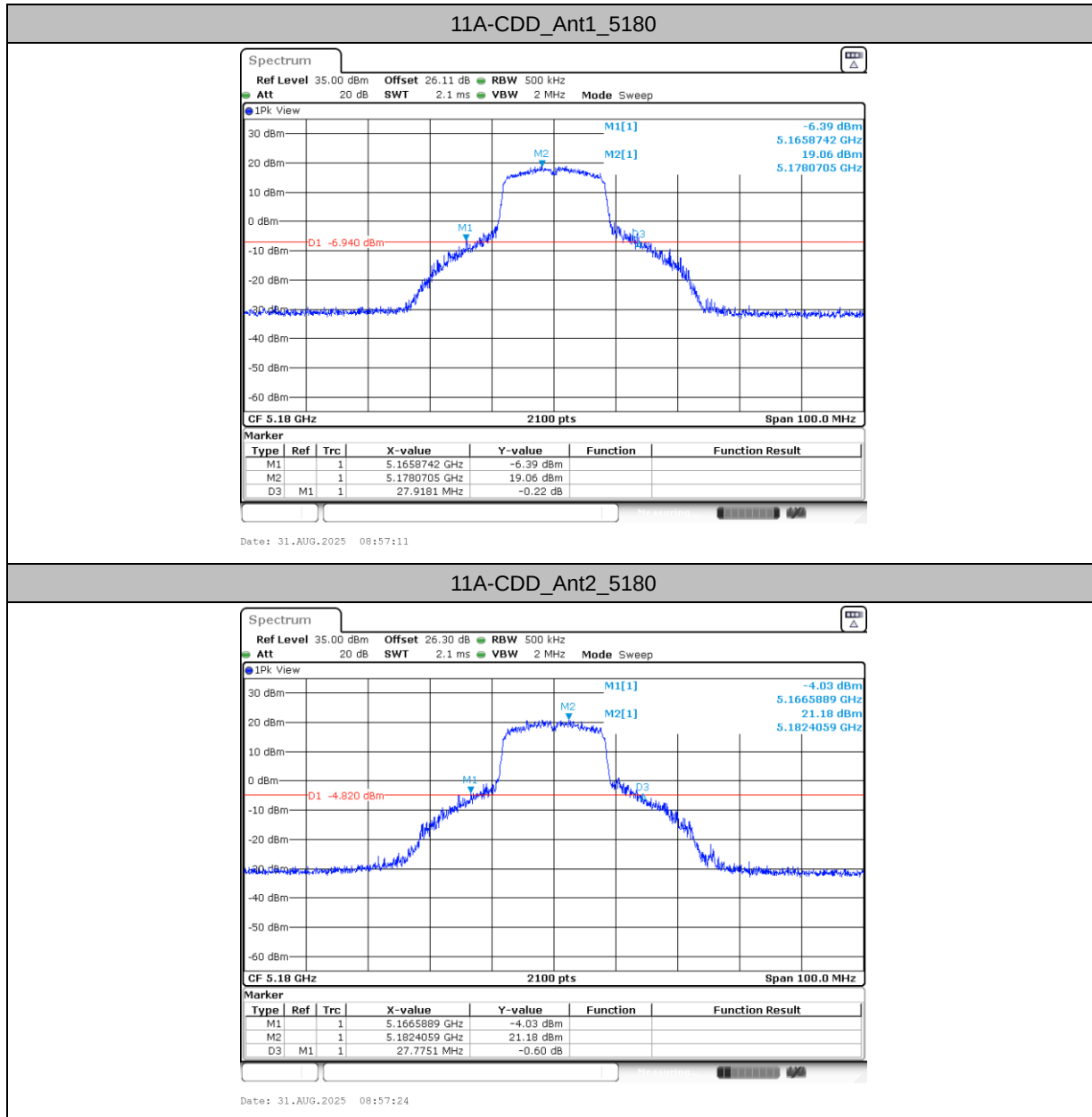
	Ant2	5250	160.46	5169.77	5330.23	---	---
	Ant1	5570	165.79	5487.10	5652.90	---	---
	Ant2	5570	163.51	5489.77	5653.28	---	---
11BE20MIMO	Ant1	5180	27.92	5166.26	5194.17	---	---
	Ant2	5180	27.78	5167.54	5195.32	---	---
	Ant1	5220	26.39	5207.06	5233.46	---	---
	Ant2	5220	30.68	5204.68	5235.37	---	---
	Ant1	5240	20.87	5229.92	5250.79	---	---
	Ant2	5240	24.73	5228.59	5253.32	---	---
	Ant1	5260	20.15	5249.97	5270.12	---	---
	Ant2	5260	20.15	5249.97	5270.12	---	---
	Ant1	5300	20.68	5289.83	5310.51	---	---
	Ant2	5300	21.15	5289.92	5311.08	---	---
	Ant1	5320	21.34	5309.16	5330.51	---	---
	Ant2	5320	20.15	5309.92	5330.08	---	---
	Ant1	5500	20.34	5489.88	5510.22	---	---
	Ant2	5500	22.01	5489.78	5511.79	---	---
	Ant1	5580	20.15	5569.97	5590.12	---	---
	Ant2	5580	20.20	5569.92	5590.12	---	---
	Ant1	5700	20.20	5689.92	5710.12	---	---
	Ant2	5700	20.25	5689.92	5710.17	---	---
	Ant1	5720	20.11	5710.02	5730.12	---	---
	Ant2	5720	20.15	5709.92	5730.08	---	---
	Ant1	5745	37.11	5726.40	5763.51	---	---
	Ant2	5745	41.40	5725.01	5766.42	---	---
	Ant1	5785	41.12	5765.59	5806.70	---	---
	Ant2	5785	38.59	5765.68	5804.27	---	---
	Ant1	5825	42.50	5804.73	5847.23	---	---
	Ant2	5825	41.50	5804.54	5846.03	---	---
11BE40MIMO	Ant1	5190	40.11	5169.94	5210.06	---	---
	Ant2	5190	40.02	5170.04	5210.06	---	---
	Ant1	5230	61.93	5201.37	5263.30	---	---
	Ant2	5230	62.70	5200.51	5263.21	---	---
	Ant1	5270	39.92	5250.13	5290.06	---	---
	Ant2	5270	39.92	5250.13	5290.06	---	---
	Ant1	5310	39.92	5290.13	5330.06	---	---
	Ant2	5310	41.35	5288.70	5330.06	---	---
	Ant1	5510	39.92	5490.13	5530.06	---	---
	Ant2	5510	41.54	5489.75	5531.30	---	---
	Ant1	5550	40.02	5530.04	5570.06	---	---
	Ant2	5550	39.92	5530.04	5569.96	---	---
	Ant1	5670	40.21	5649.94	5690.15	---	---
	Ant2	5670	44.12	5645.94	5690.06	---	---
	Ant1	5710	39.92	5690.13	5730.06	---	---
	Ant2	5710	39.92	5690.13	5730.06	---	---



	Ant1	5755	67.94	5723.13	5791.07	---	---
	Ant2	5755	64.79	5724.46	5789.25	---	---
	Ant1	5795	72.80	5757.13	5829.92	---	---
	Ant2	5795	72.89	5759.41	5832.30	---	---
11BE80MIMO	Ant1	5210	80.04	5170.08	5250.11	---	---
	Ant2	5210	80.23	5170.08	5250.31	---	---
	Ant1	5290	80.04	5250.08	5330.11	---	---
	Ant2	5290	80.04	5250.08	5330.11	---	---
	Ant1	5530	80.04	5490.08	5570.11	---	---
	Ant2	5530	80.04	5490.08	5570.11	---	---
	Ant1	5610	80.04	5570.08	5650.11	---	---
	Ant2	5610	80.04	5570.08	5650.11	---	---
	Ant1	5690	80.04	5650.08	5730.11	---	---
	Ant2	5690	80.04	5650.08	5730.11	---	---
	Ant1	5775	86.33	5735.08	5821.40	---	---
	Ant2	5775	89.19	5734.89	5824.07	---	---
11BE160MIMO	Ant1	5250	167.32	5169.39	5336.71	---	---
	Ant2	5250	168.08	5169.01	5337.09	---	---
	Ant1	5570	168.46	5489.01	5657.47	---	---
	Ant2	5570	168.46	5489.01	5657.47	---	---

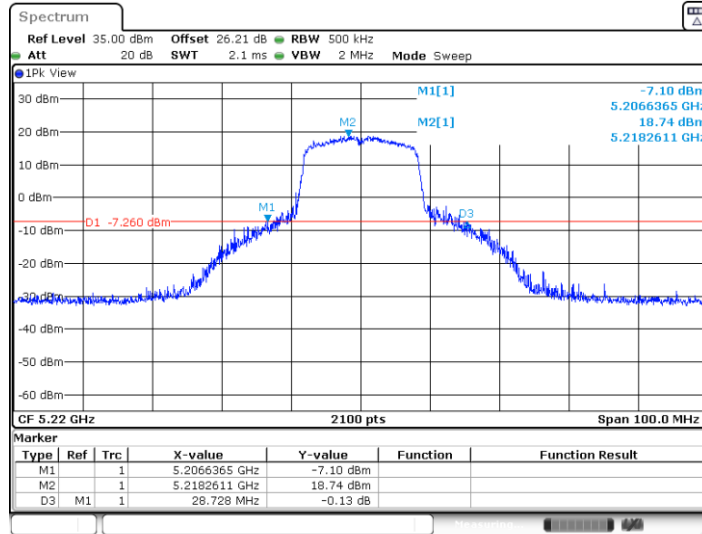


Test Graphs



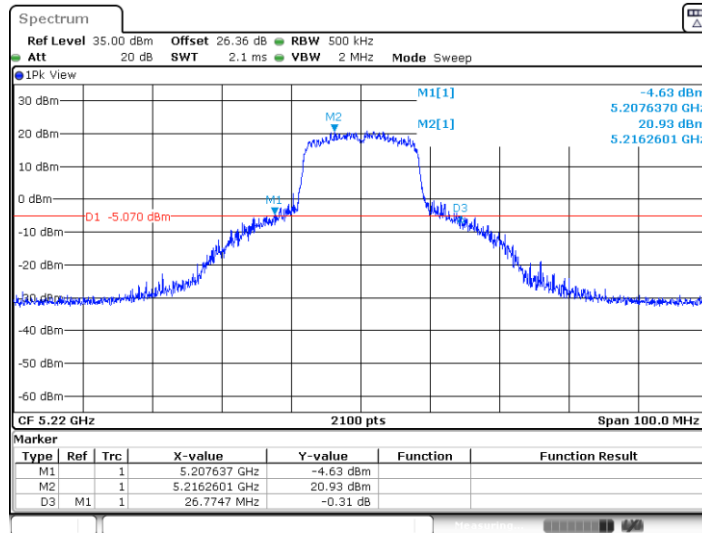


11A-CDD_Ant1_5220



Date: 31.AUG.2025 08:58:07

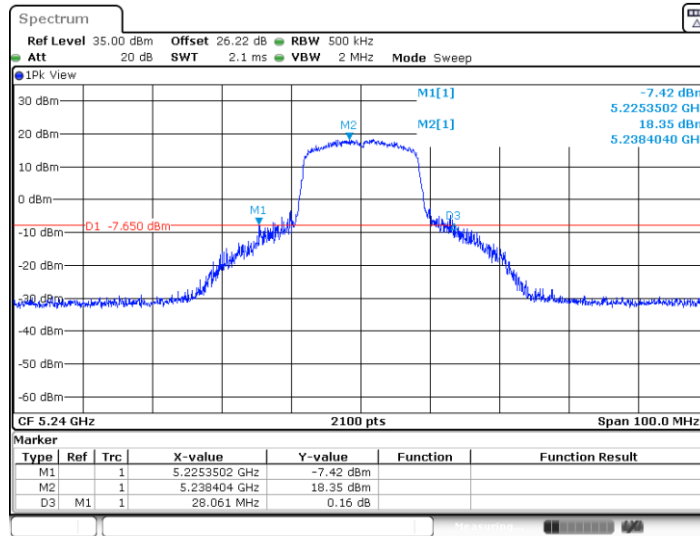
11A-CDD_Ant2_5220



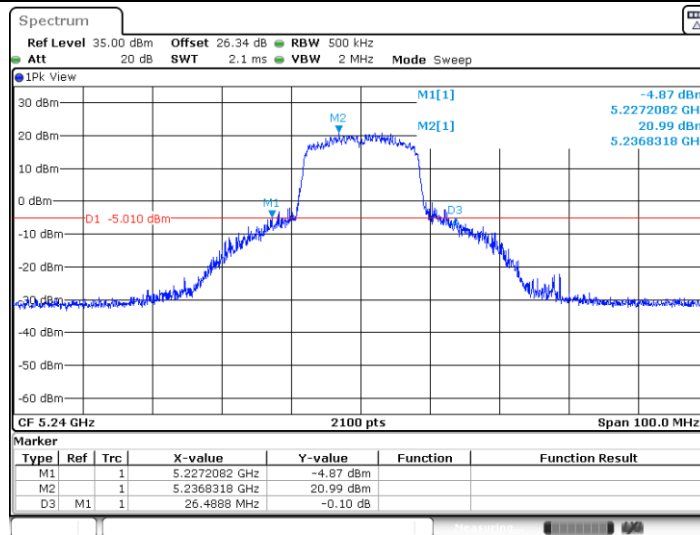
Date: 31.AUG.2025 08:58:20



11A-CDD_Ant1_5240

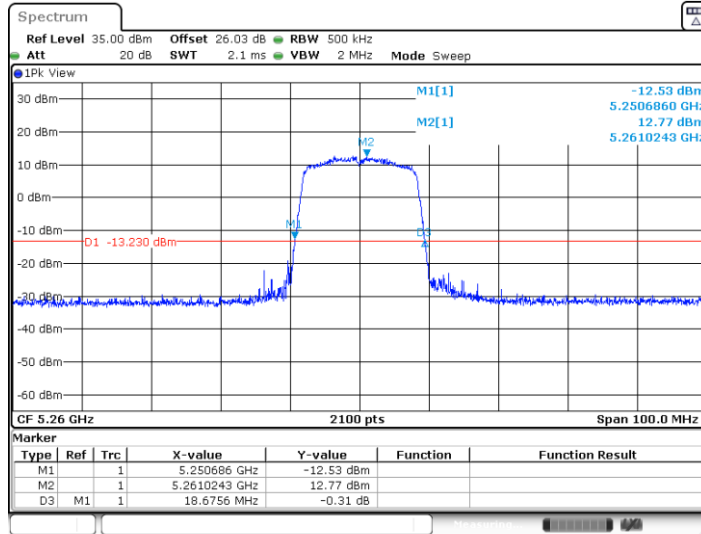


11A-CDD_Ant2_5240



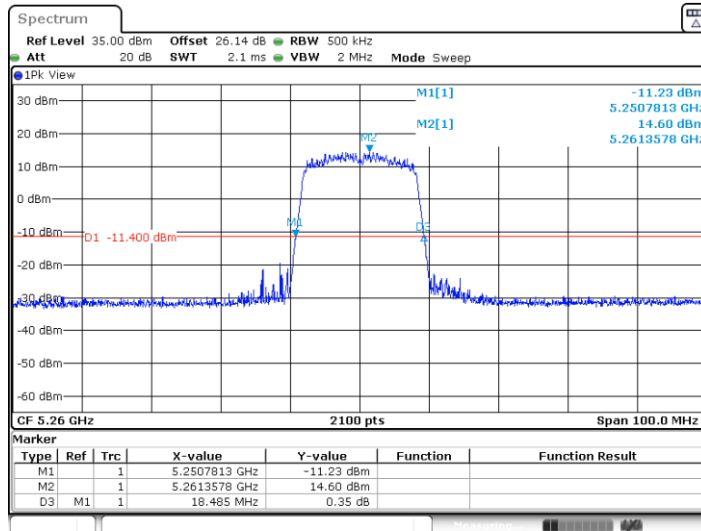


11A-CDD_Ant1_5260



Date: 31.AUG.2025 08:59:24

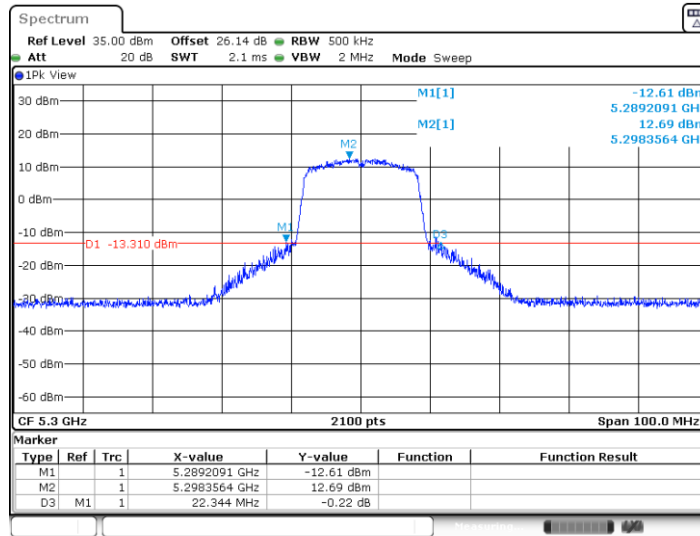
11A-CDD_Ant2_5260



Date: 31.AUG.2025 08:59:37

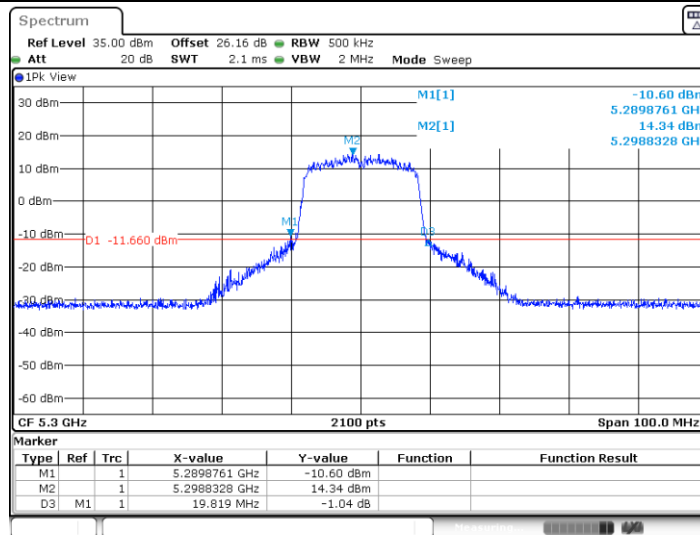


11A-CDD_Ant1_5300



Date: 31.AUG.2025 09:00:16

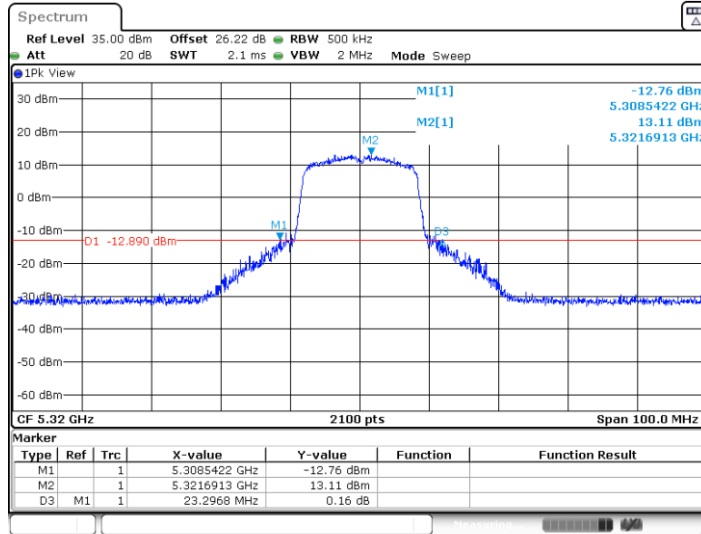
11A-CDD_Ant2_5300



Date: 31.AUG.2025 09:00:29

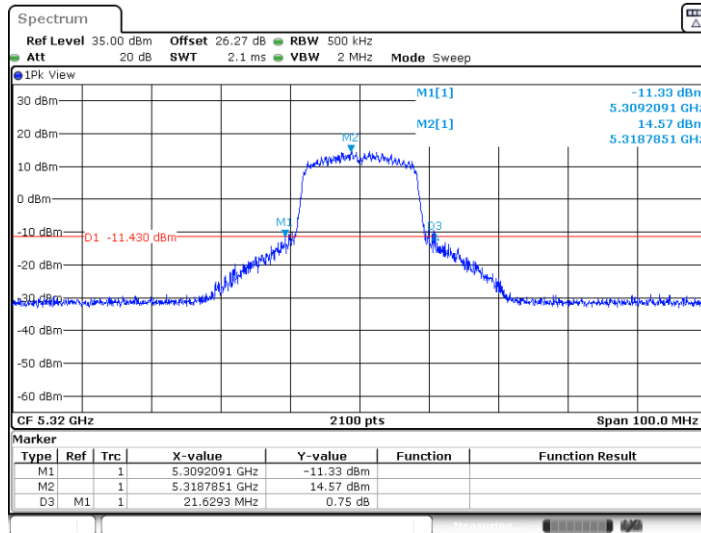


11A-CDD_Ant1_5320



Date: 31.AUG.2025 09:00:56

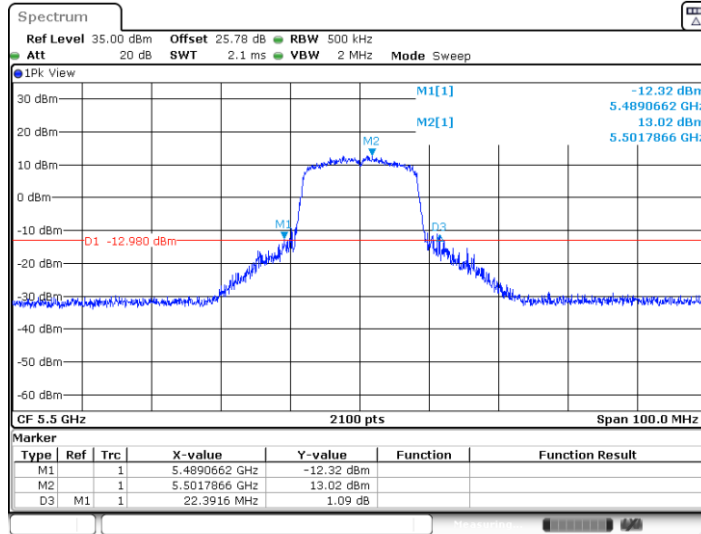
11A-CDD_Ant2_5320



Date: 31.AUG.2025 09:01:10

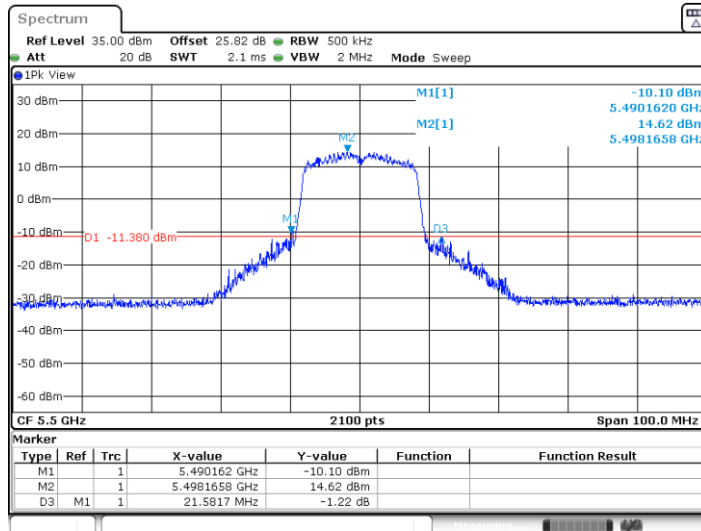


11A-CDD_Ant1_5500



Date: 31.AUG.2025 09:01:43

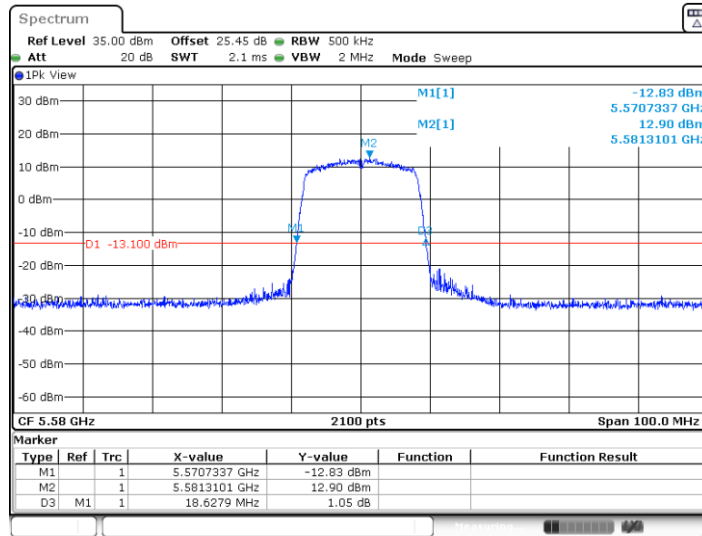
11A-CDD_Ant2_5500



Date: 31.AUG.2025 09:01:57

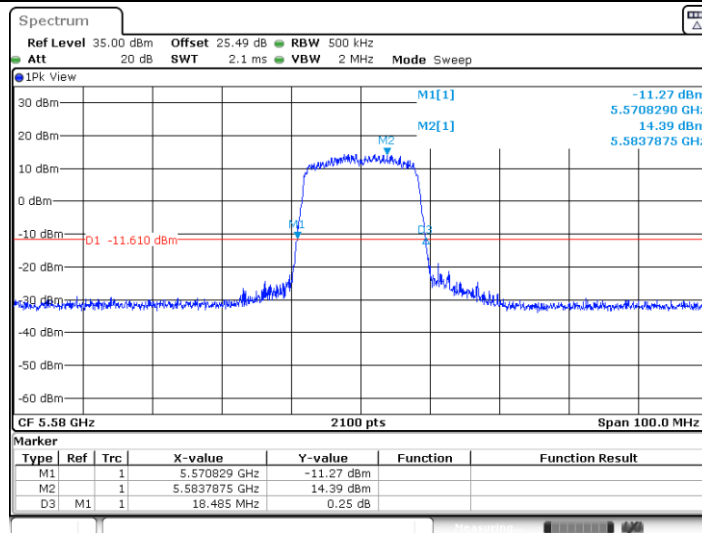


11A-CDD_Ant1_5580



Date: 31.AUG.2025 09:02:39

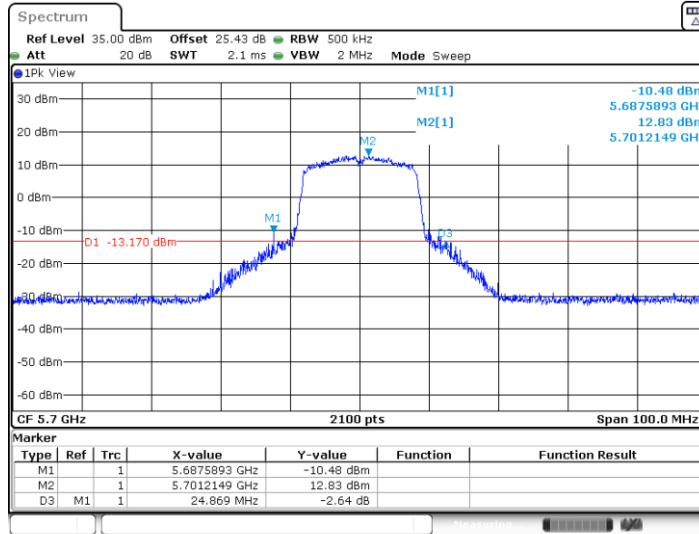
11A-CDD_Ant2_5580



Date: 31.AUG.2025 09:02:53

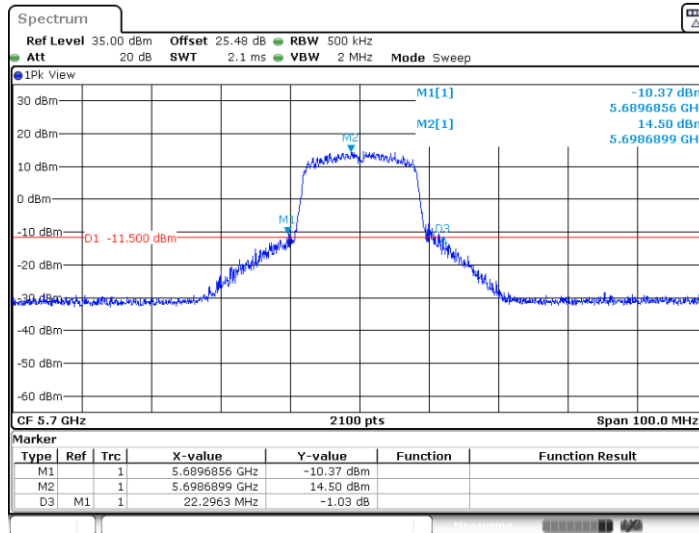


11A-CDD_Ant1_5700



Date: 31.AUG.2025 09:03:29

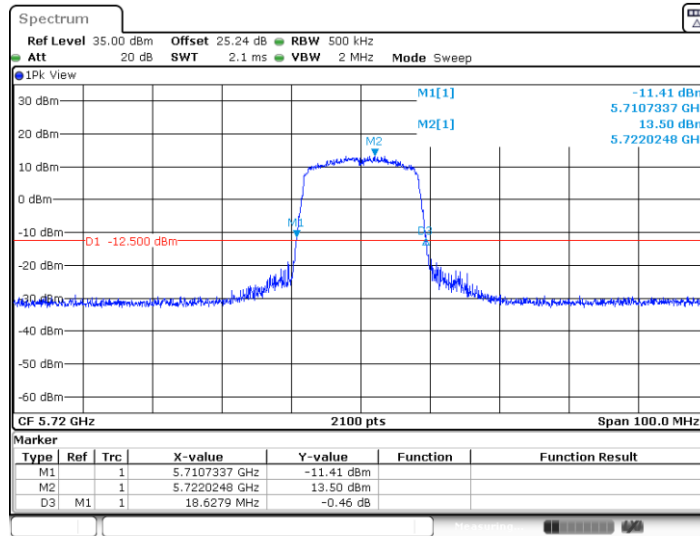
11A-CDD_Ant2_5700



Date: 31.AUG.2025 09:03:43

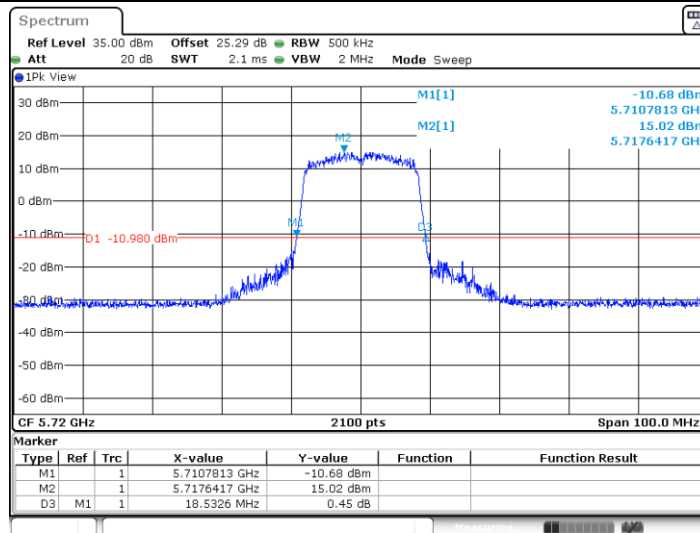


11A-CDD_Ant1_5720



Date: 31.AUG.2025 09:04:40

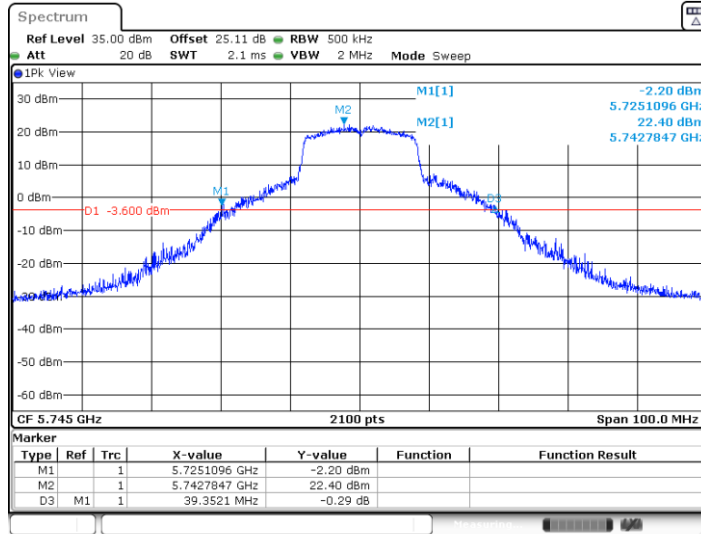
11A-CDD_Ant2_5720



Date: 31.AUG.2025 09:04:55

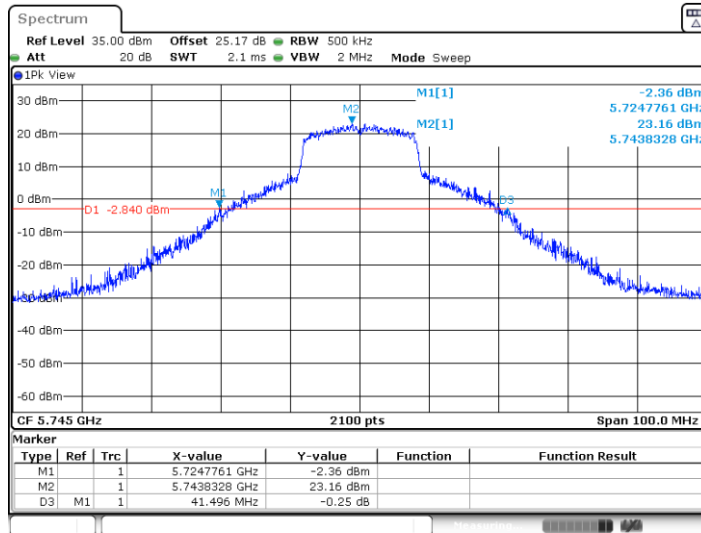


11A-CDD_Ant1_5745



Date: 31.AUG.2025 09:05:24

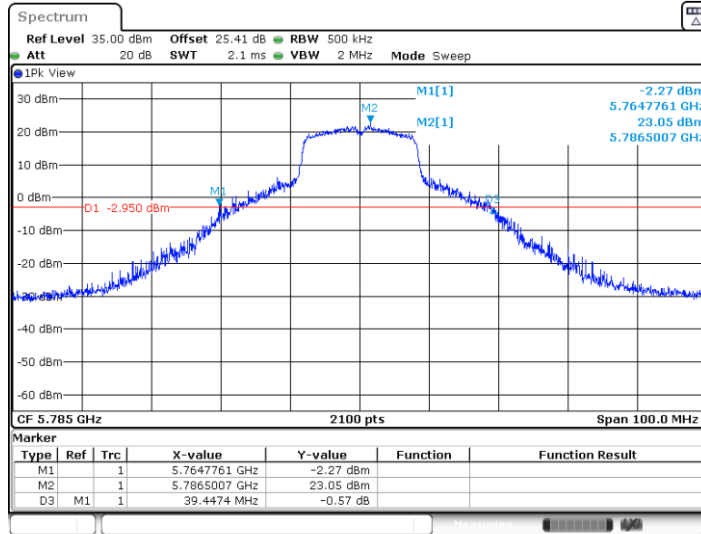
11A-CDD_Ant2_5745



Date: 31.AUG.2025 09:05:38

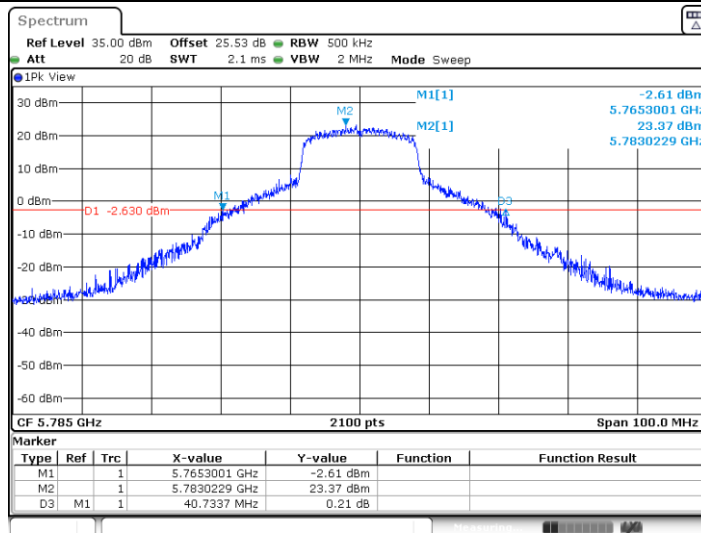


11A-CDD_Ant1_5785



Date: 31.AUG.2025 09:06:23

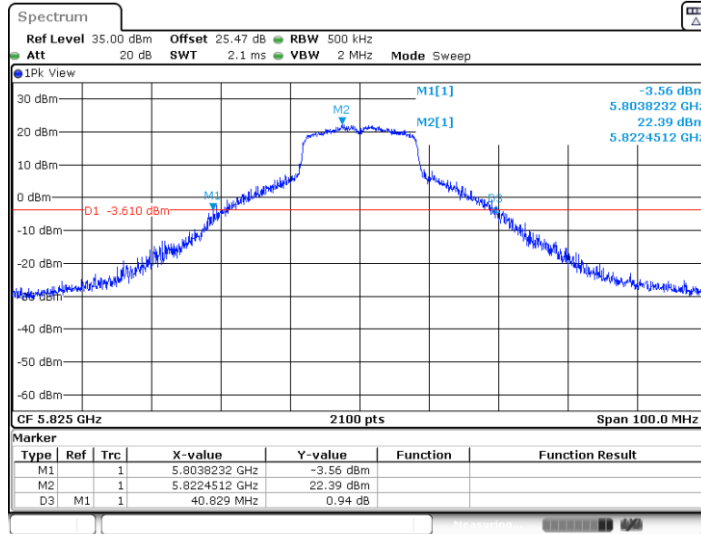
11A-CDD_Ant2_5785



Date: 31.AUG.2025 09:06:36

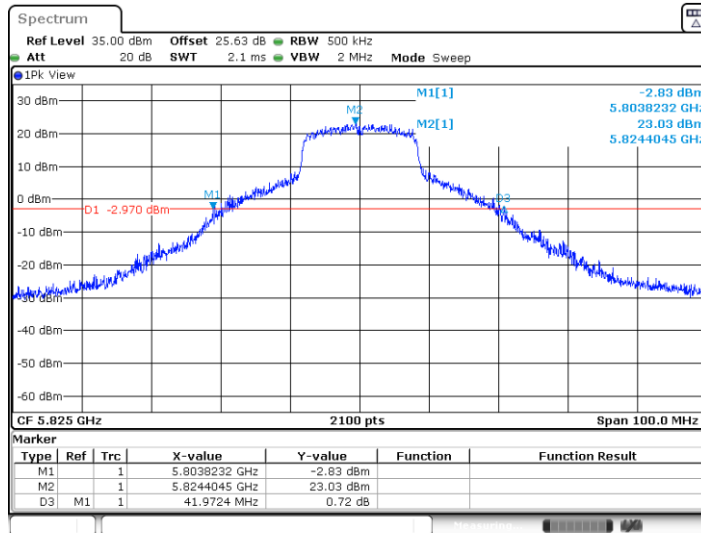


11A-CDD_Ant1_5825



Date: 31.AUG.2025 09:07:02

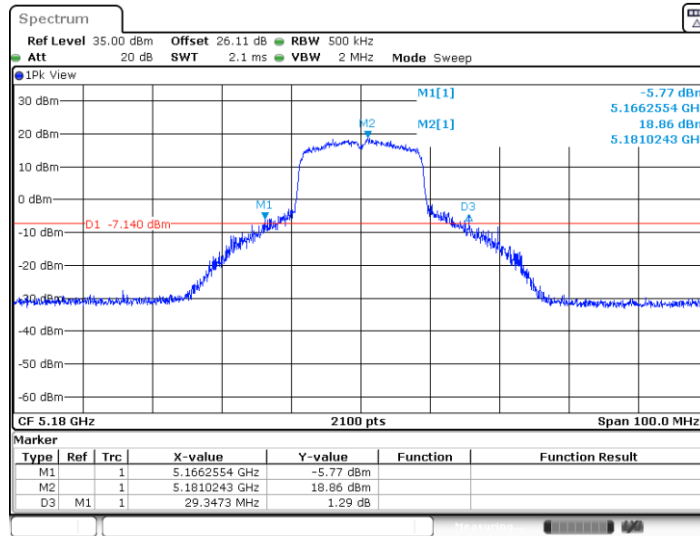
11A-CDD_Ant2_5825



Date: 31.AUG.2025 09:07:16

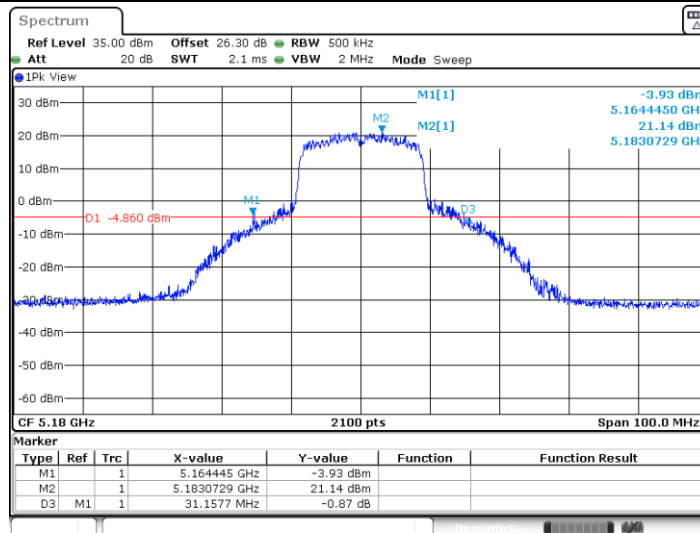


11AC20MIMO_Ant1_5180



Date: 31.AUG.2025 09:09:48

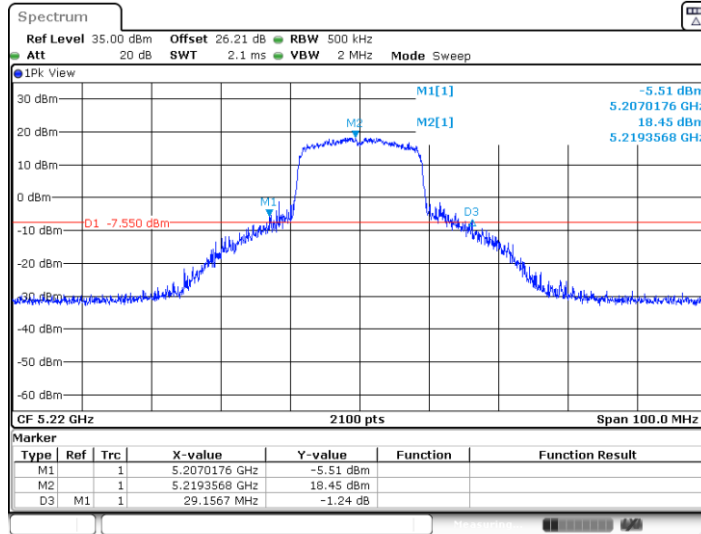
11AC20MIMO_Ant2_5180



Date: 31.AUG.2025 09:10:02

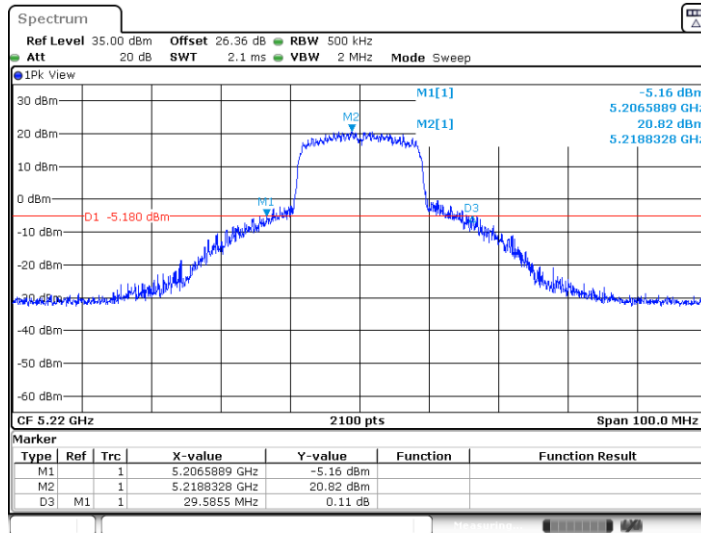


11AC20MIMO_Ant1_5220



Date: 31.AUG.2025 09:10:21

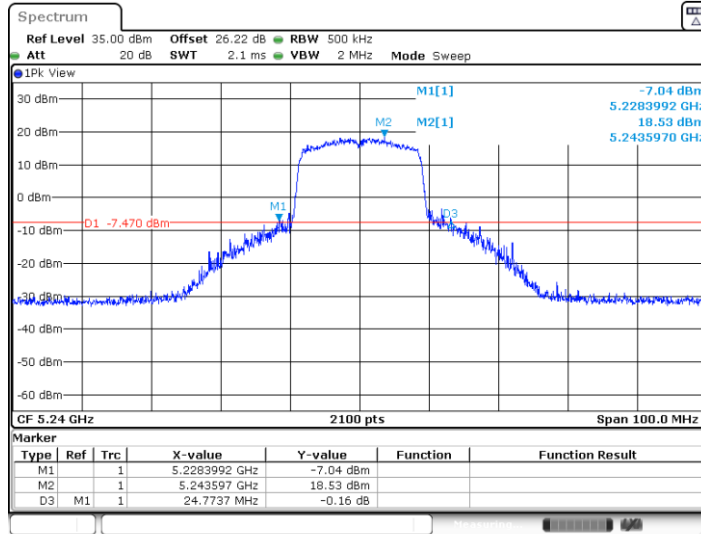
11AC20MIMO_Ant2_5220



Date: 31.AUG.2025 09:10:34

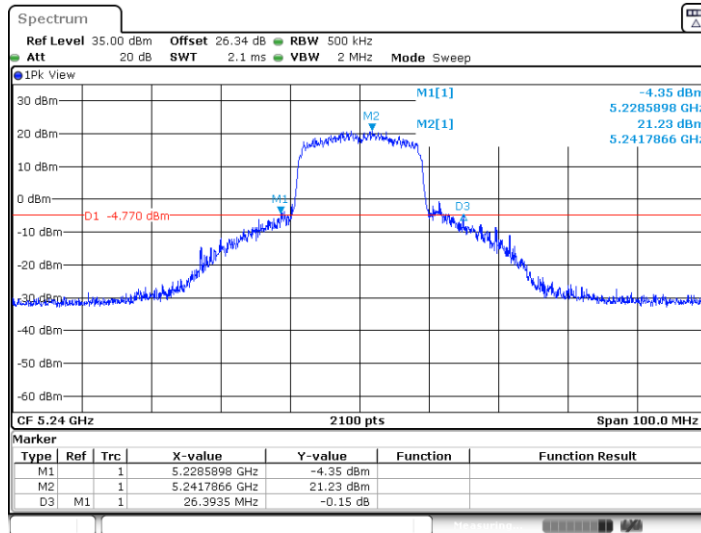


11AC20MIMO_Ant1_5240



Date: 31.AUG.2025 09:11:01

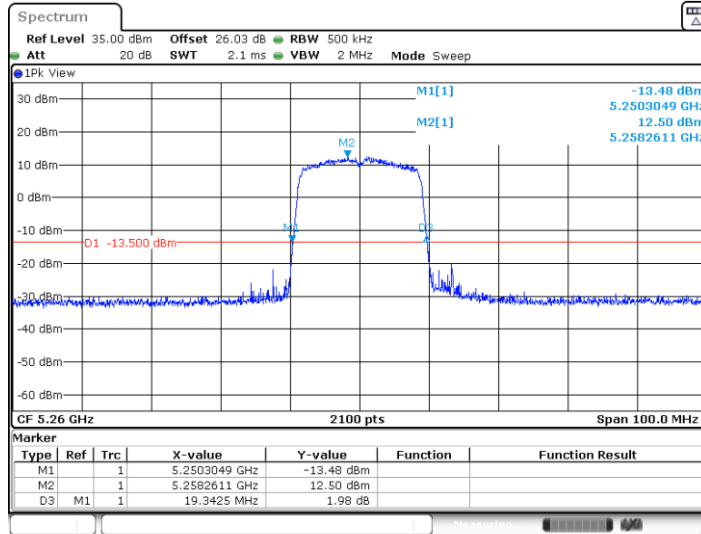
11AC20MIMO_Ant2_5240



Date: 31.AUG.2025 09:11:15

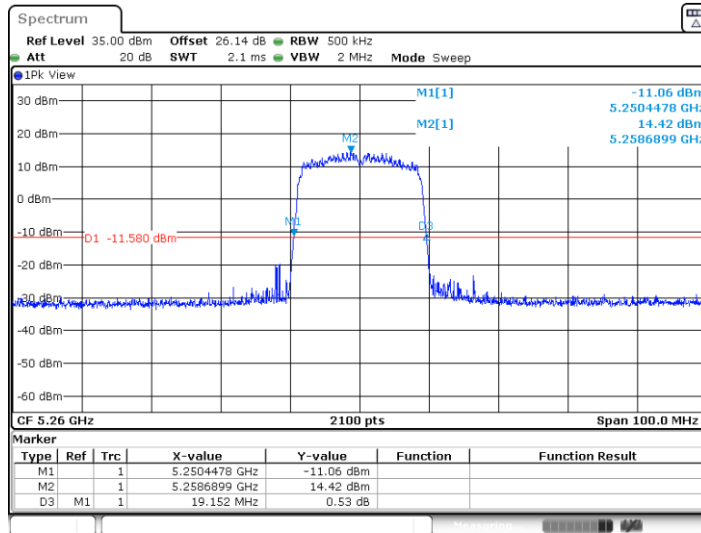


11AC20MIMO_Ant1_5260



Date: 31.AUG.2025 09:11:42

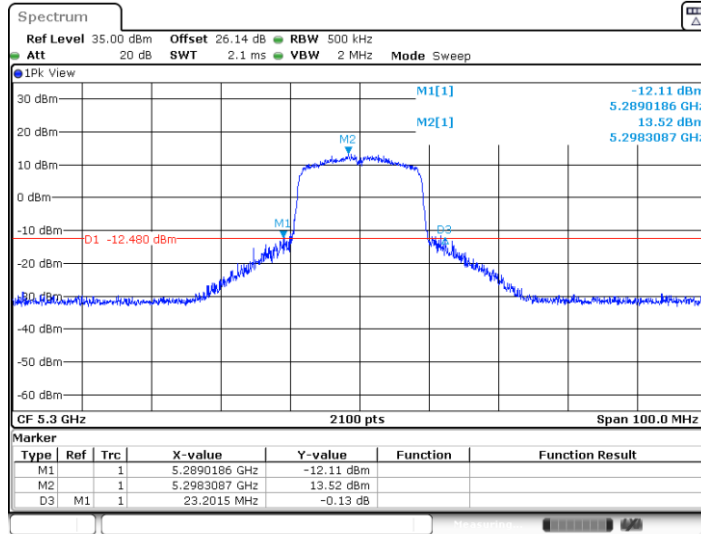
11AC20MIMO_Ant2_5260



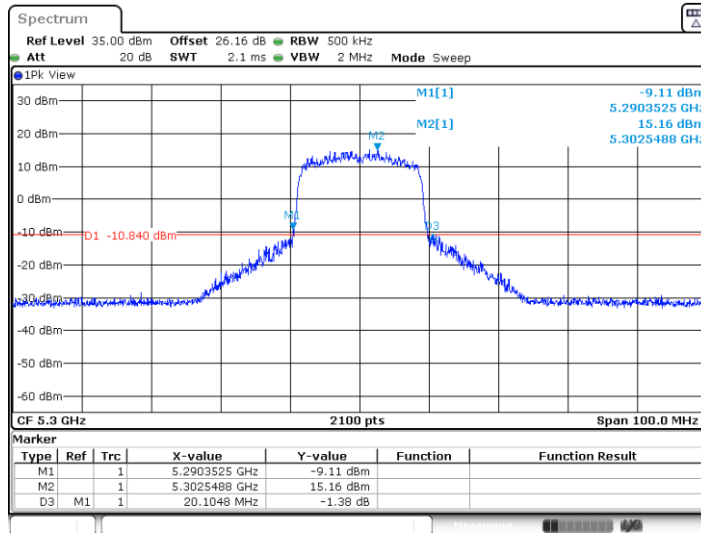
Date: 31.AUG.2025 09:11:56



11AC20MIMO_Ant1_5300

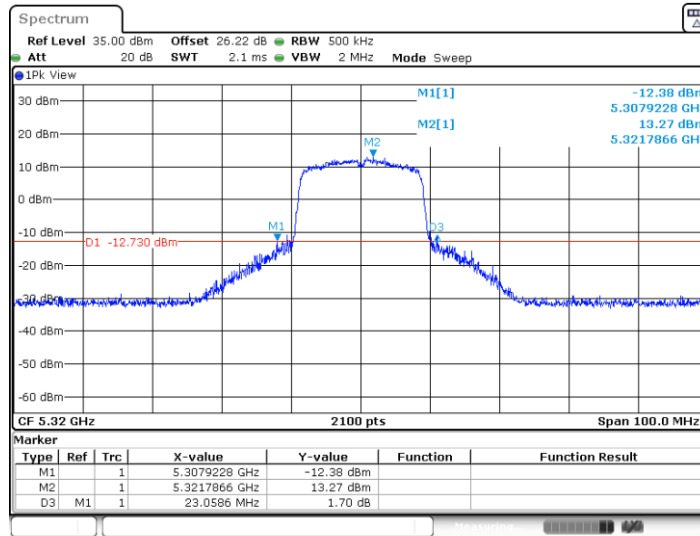


11AC20MIMO_Ant2_5300



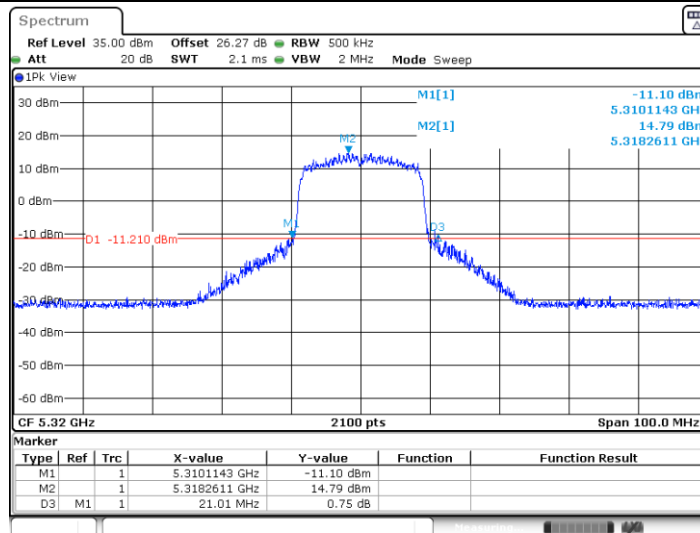


11AC20MIMO_Ant1_5320



Date: 31.AUG.2025 09:12:57

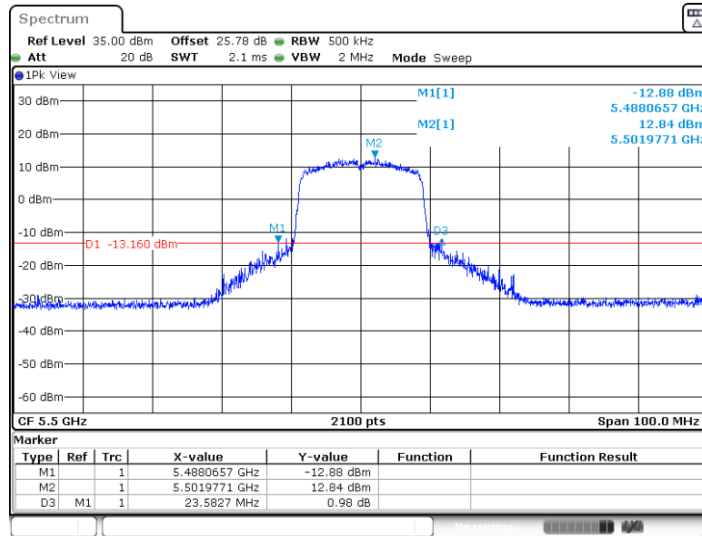
11AC20MIMO_Ant2_5320



Date: 31.AUG.2025 09:13:10

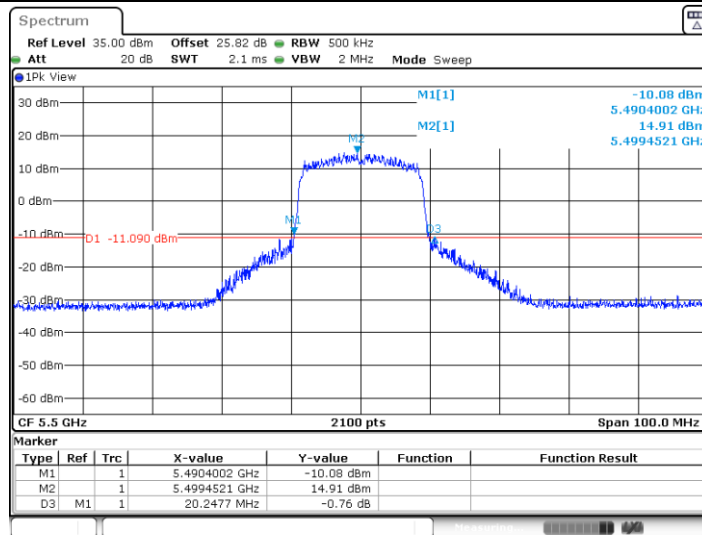


11AC20MIMO_Ant1_5500



Date: 31.AUG.2025 09:13:41

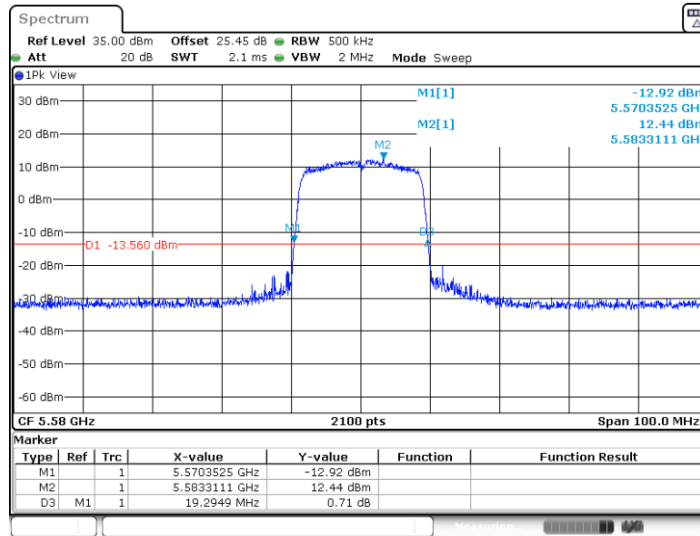
11AC20MIMO_Ant2_5500



Date: 31.AUG.2025 09:13:55

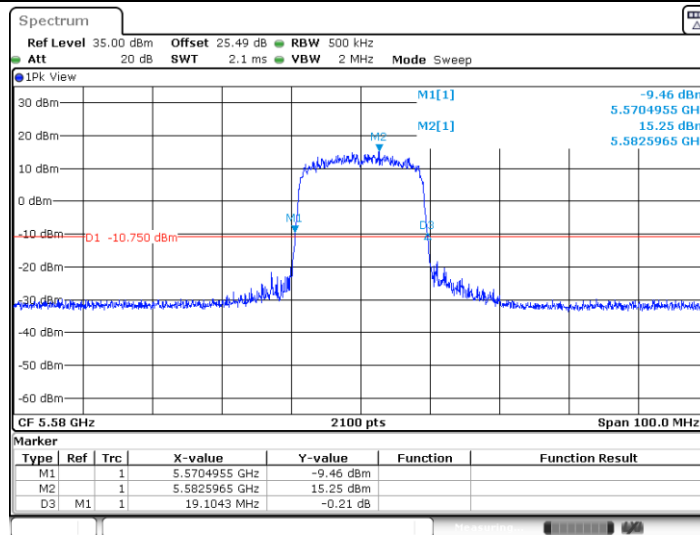


11AC20MIMO_Ant1_5580



Date: 31.AUG.2025 09:14:35

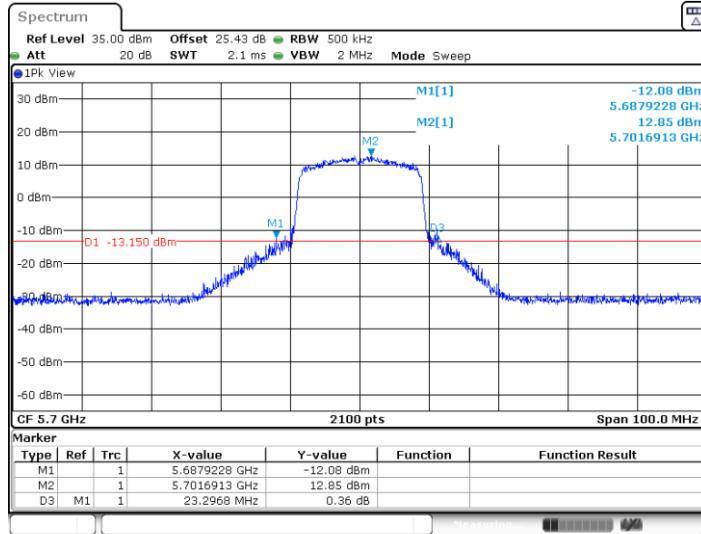
11AC20MIMO_Ant2_5580



Date: 31.AUG.2025 09:14:48

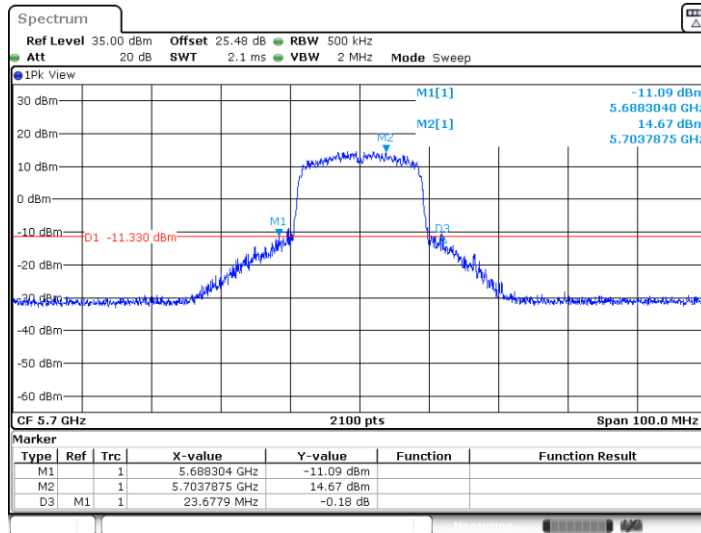


11AC20MIMO_Ant1_5700



Date: 31.AUG.2025 09:15:14

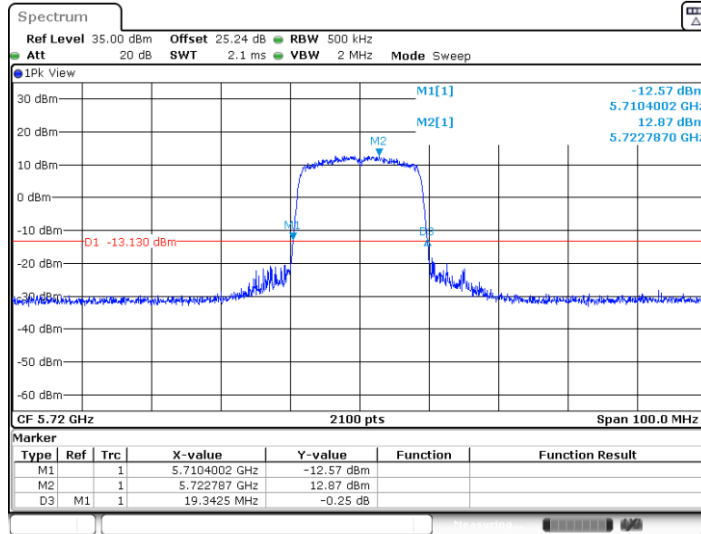
11AC20MIMO_Ant2_5700



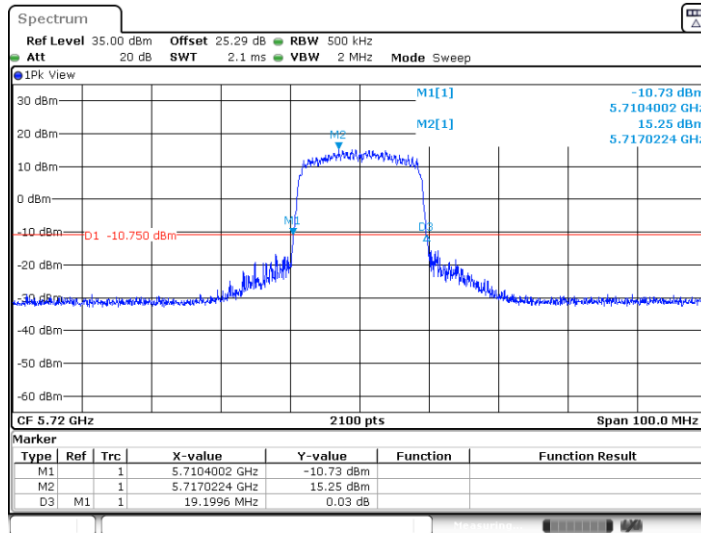
Date: 31.AUG.2025 09:15:28



11AC20MIMO_Ant1_5720

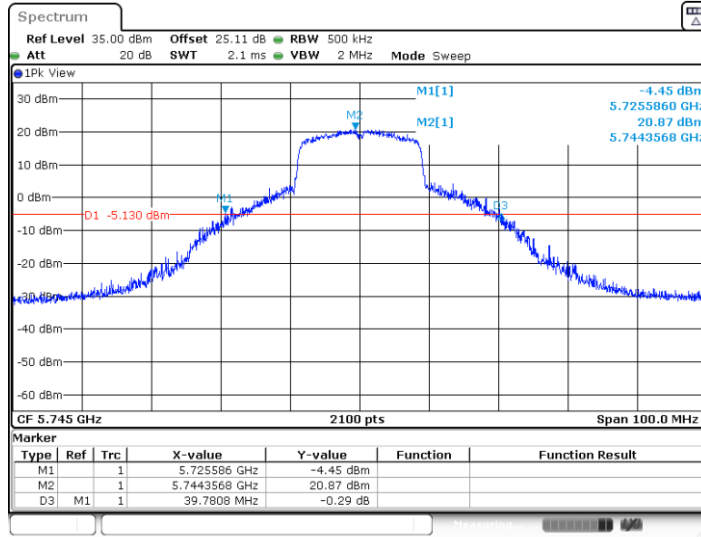


11AC20MIMO_Ant2_5720



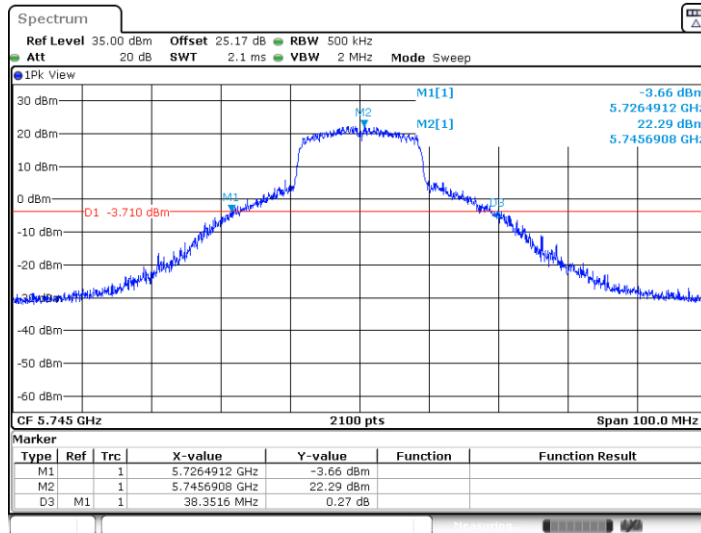


11AC20MIMO_Ant1_5745



Date: 31.AUG.2025 09:16:34

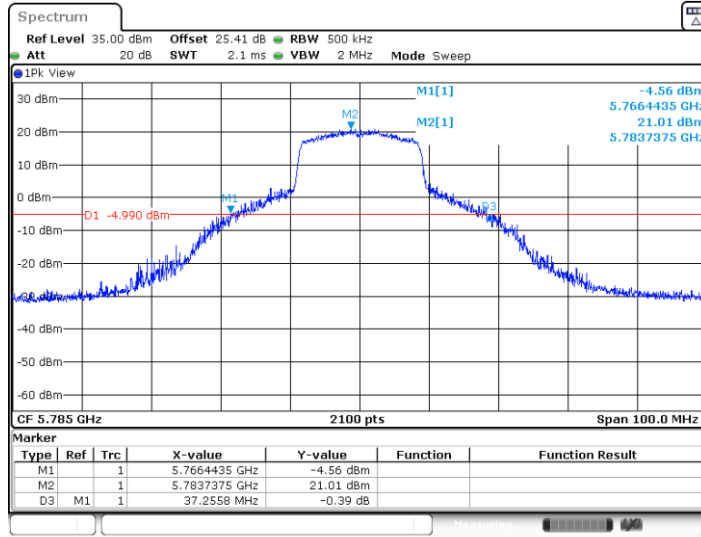
11AC20MIMO_Ant2_5745



Date: 31.AUG.2025 09:16:48

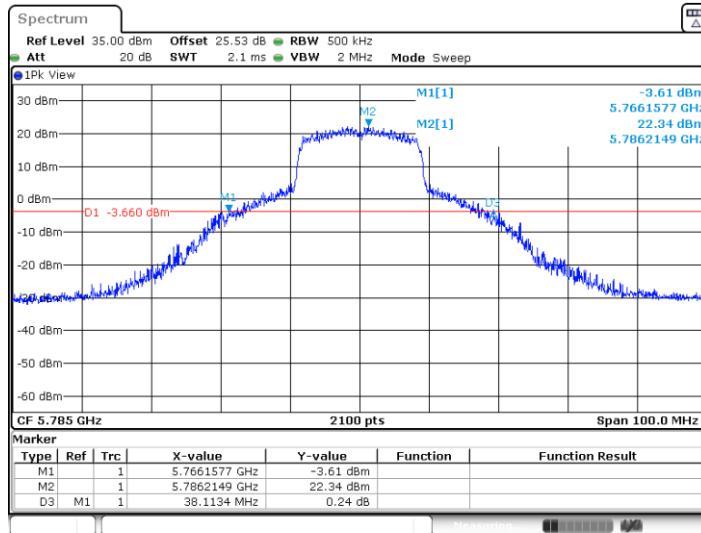


11AC20MIMO_Ant1_5785



Date: 31.AUG.2025 09:17:11

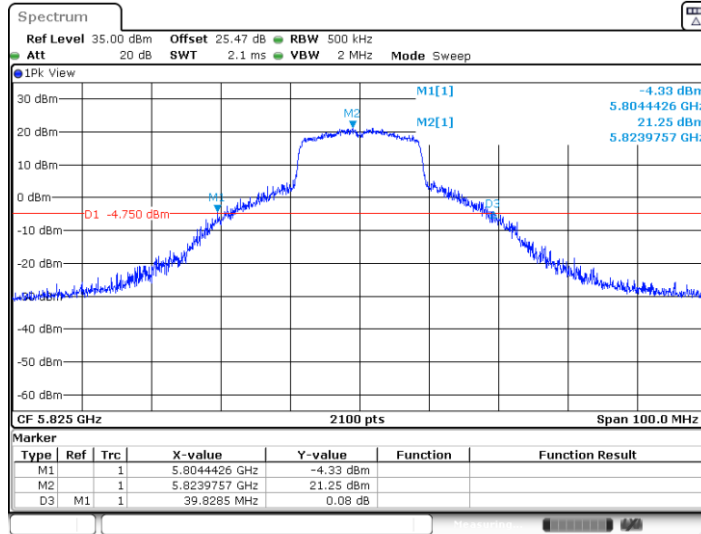
11AC20MIMO_Ant2_5785



Date: 31.AUG.2025 09:17:25

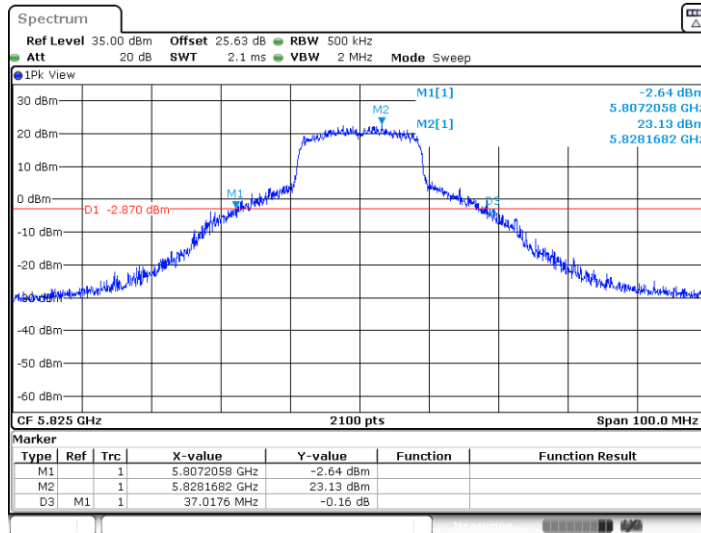


11AC20MIMO_Ant1_5825



Date: 31.AUG.2025 09:17:54

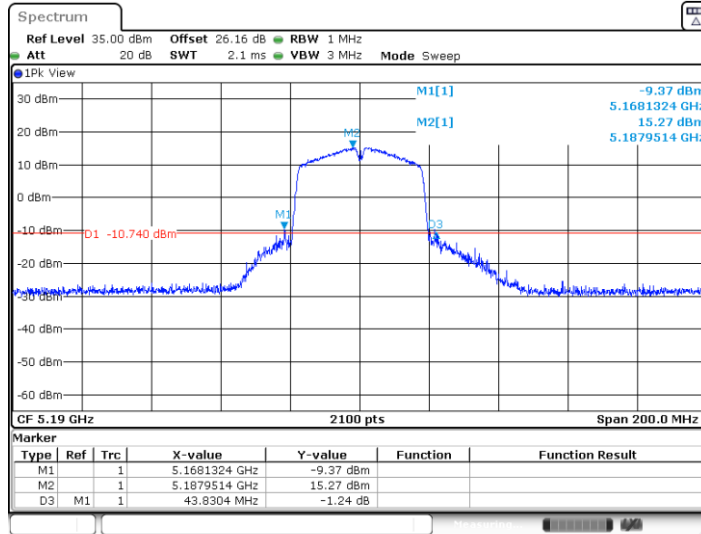
11AC20MIMO_Ant2_5825



Date: 31.AUG.2025 09:18:08

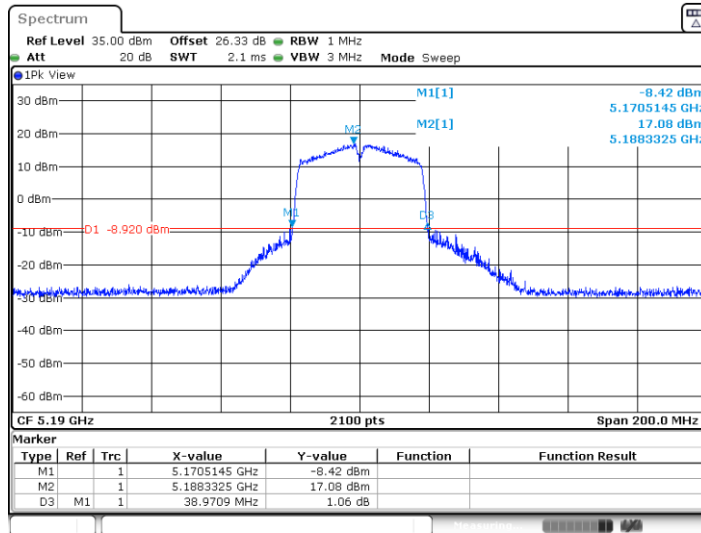


11AC40MIMO_Ant1_5190



Date: 31.AUG.2025 09:33:39

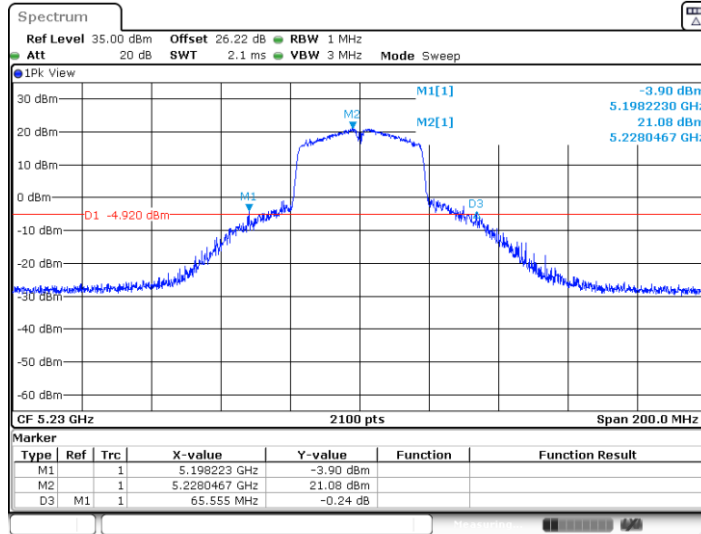
11AC40MIMO_Ant2_5190



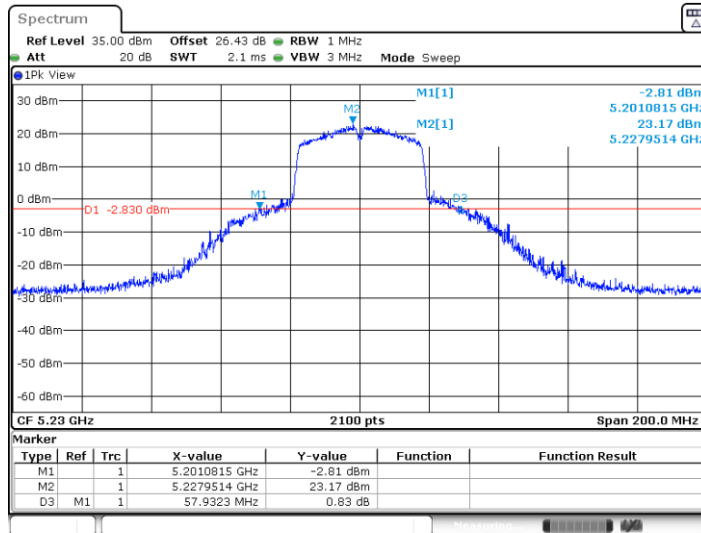
Date: 31.AUG.2025 09:33:53



11AC40MIMO_Ant1_5230

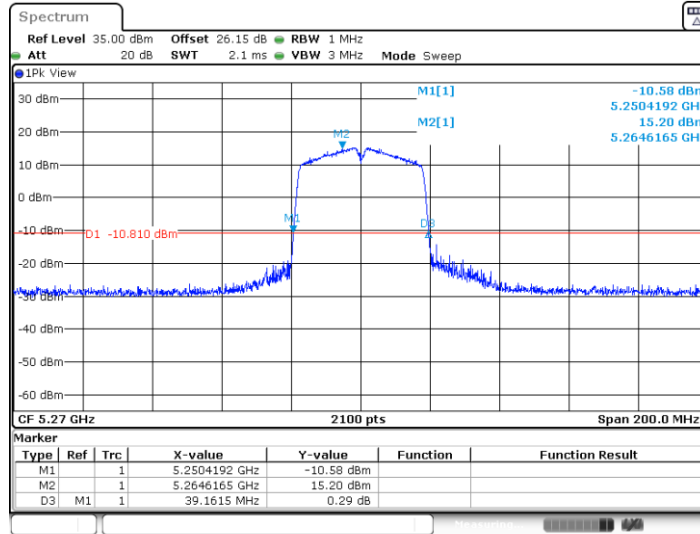


11AC40MIMO_Ant2_5230



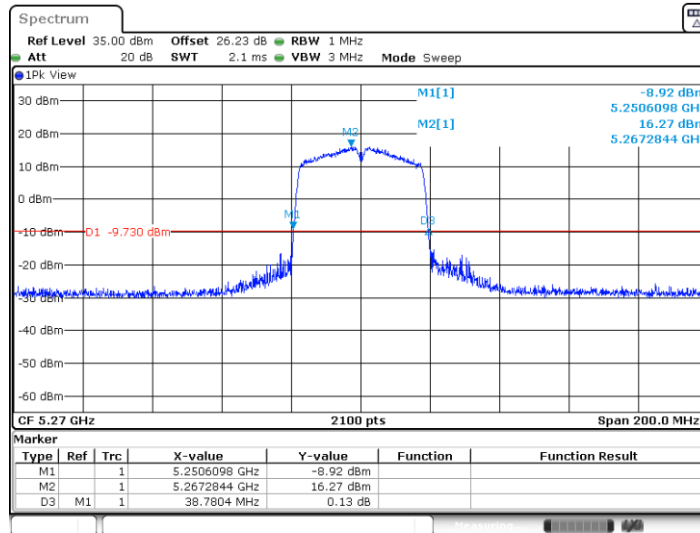


11AC40MIMO_Ant1_5270



Date: 31.AUG.2025 09:35:14

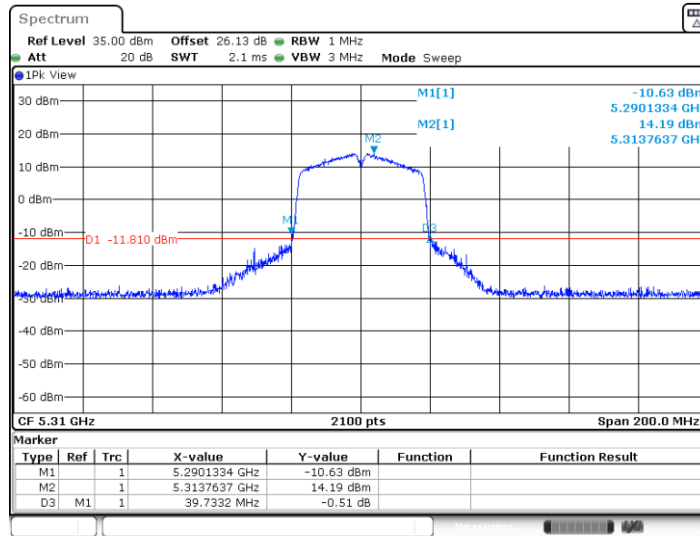
11AC40MIMO_Ant2_5270



Date: 31.AUG.2025 09:35:27

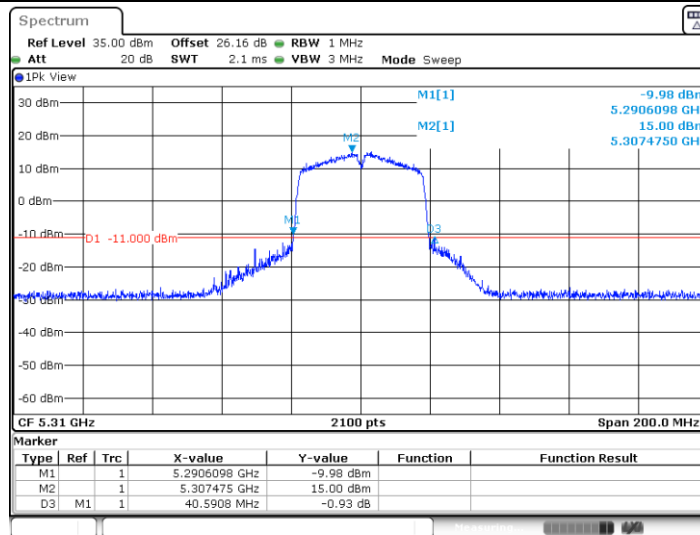


11AC40MIMO_Ant1_5310



Date: 31.AUG.2025 09:36:51

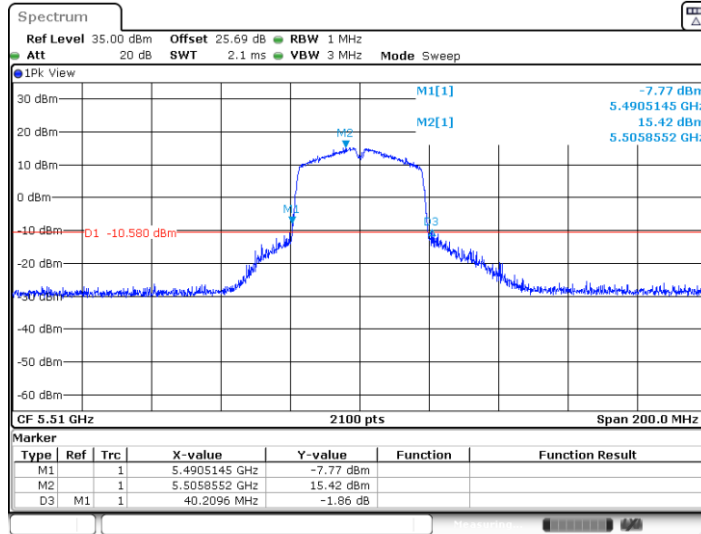
11AC40MIMO_Ant2_5310



Date: 31.AUG.2025 09:37:05

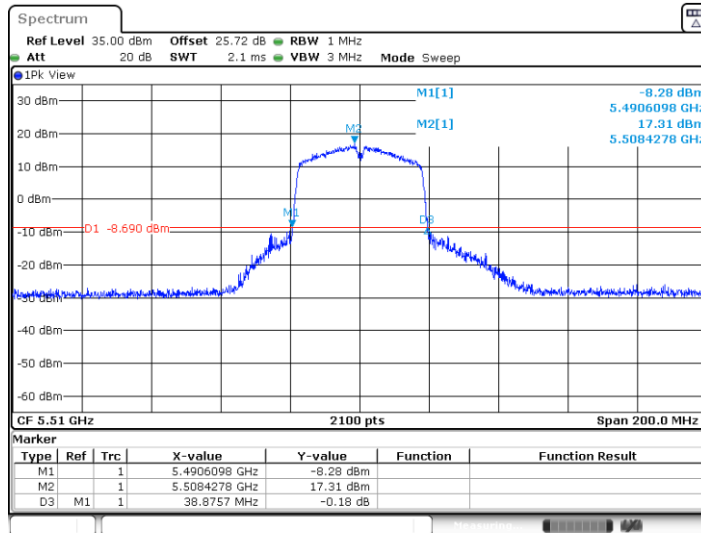


11AC40MIMO_Ant1_5510



Date: 31.AUG.2025 09:37:34

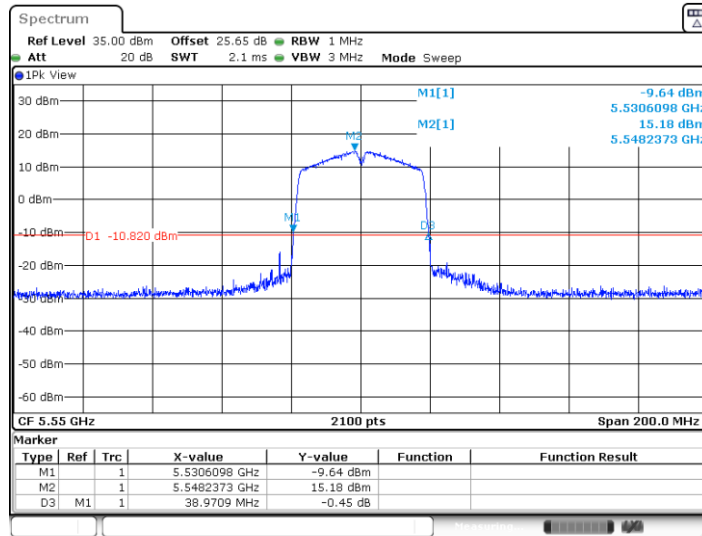
11AC40MIMO_Ant2_5510



Date: 31.AUG.2025 09:37:48

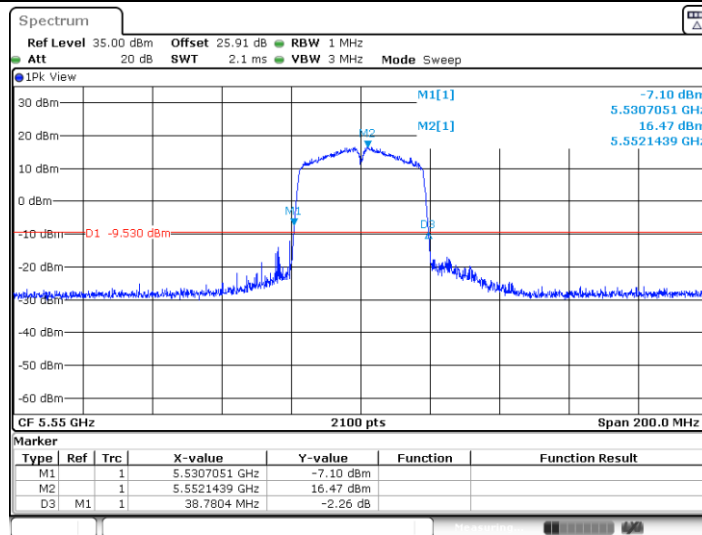


11AC40MIMO_Ant1_5550



Date: 31.AUG.2025 09:38:14

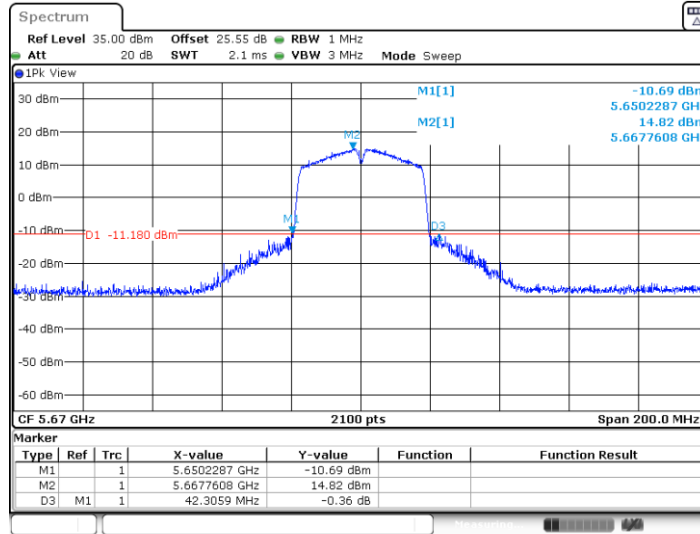
11AC40MIMO_Ant2_5550



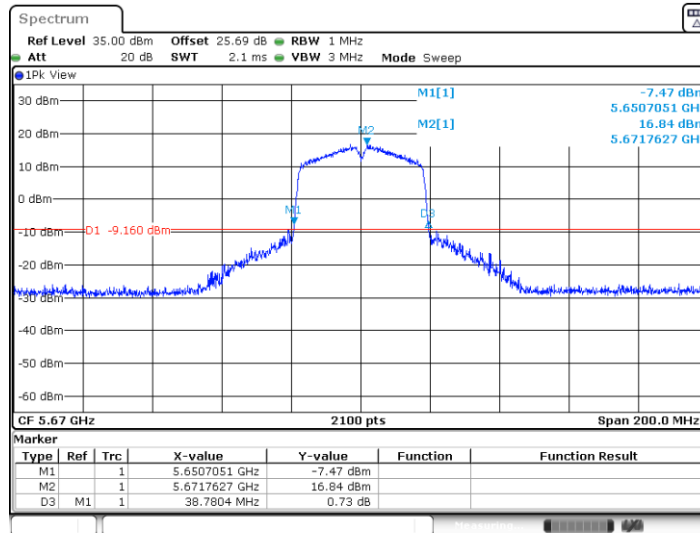
Date: 31.AUG.2025 09:38:28



11AC40MIMO_Ant1_5670

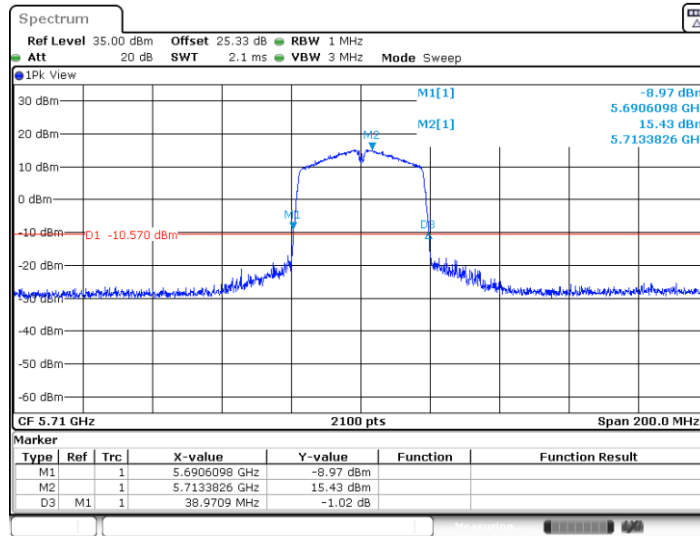


11AC40MIMO_Ant2_5670

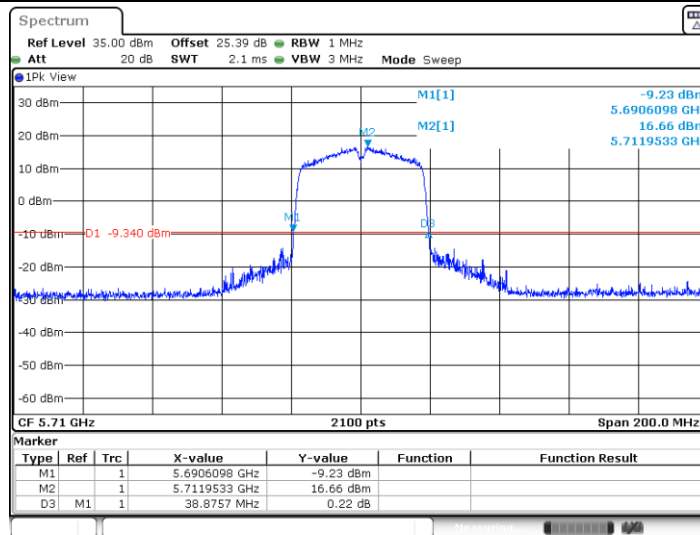




11AC40MIMO_Ant1_5710

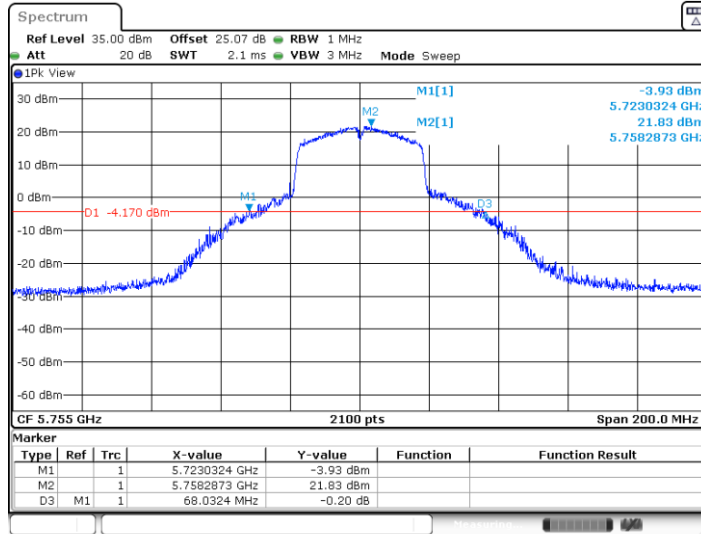


11AC40MIMO_Ant2_5710

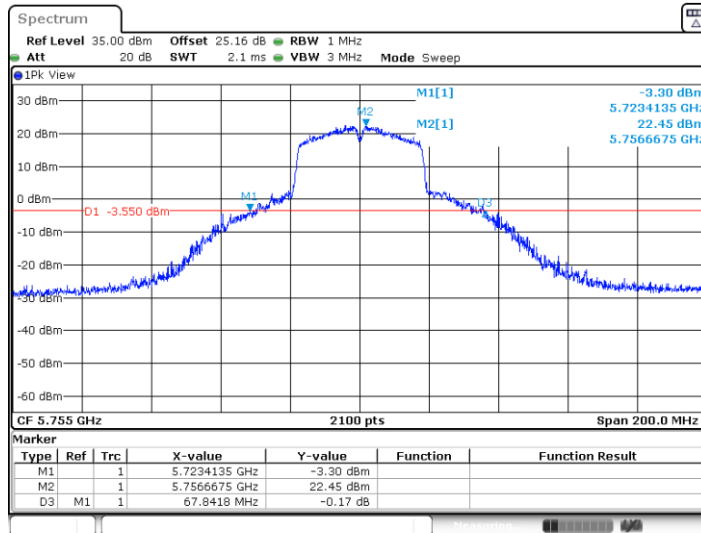




11AC40MIMO_Ant1_5755

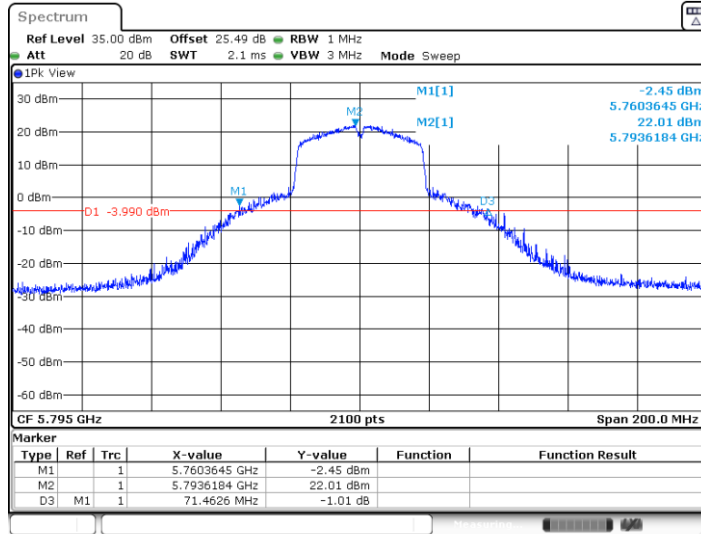


11AC40MIMO_Ant2_5755



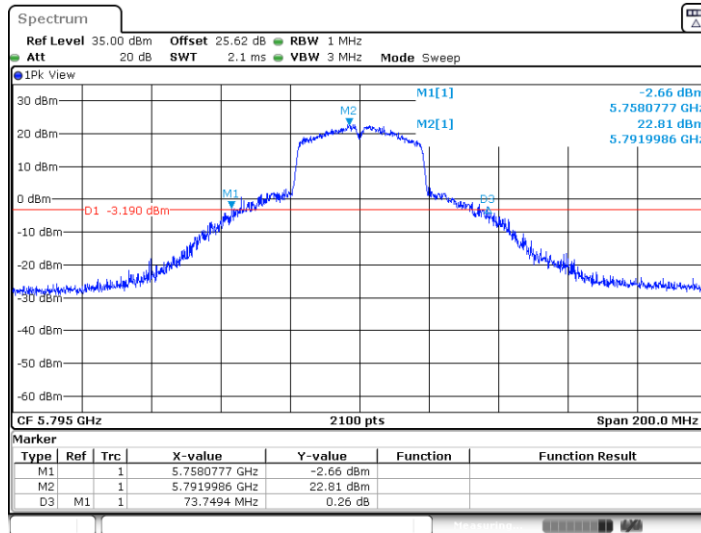


11AC40MIMO_Ant1_5795



Date: 31.AUG.2025 09:41:59

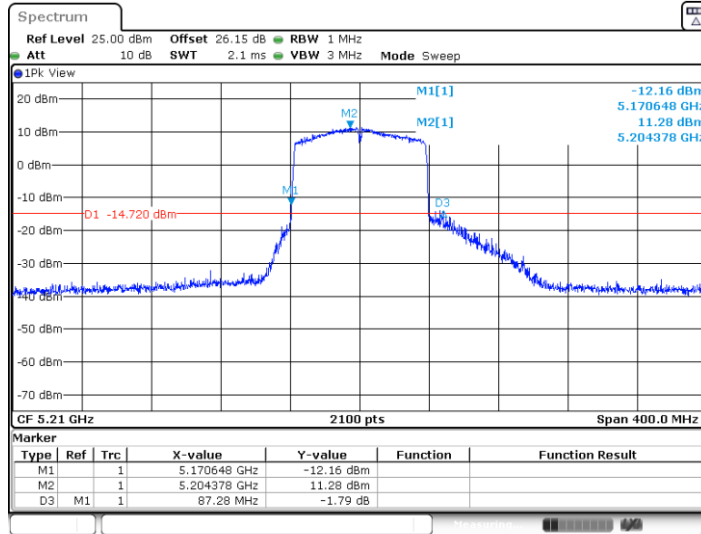
11AC40MIMO_Ant2_5795



Date: 31.AUG.2025 09:42:12

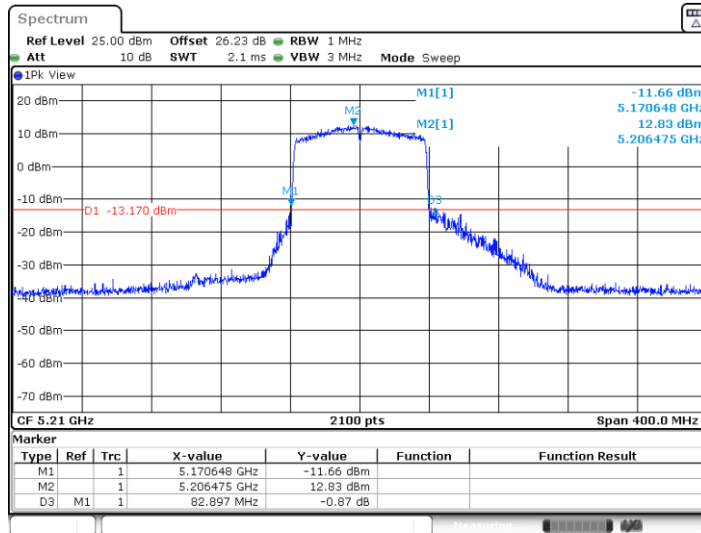


11AC80MIMO_Ant1_5210



Date: 31.AUG.2025 09:48:44

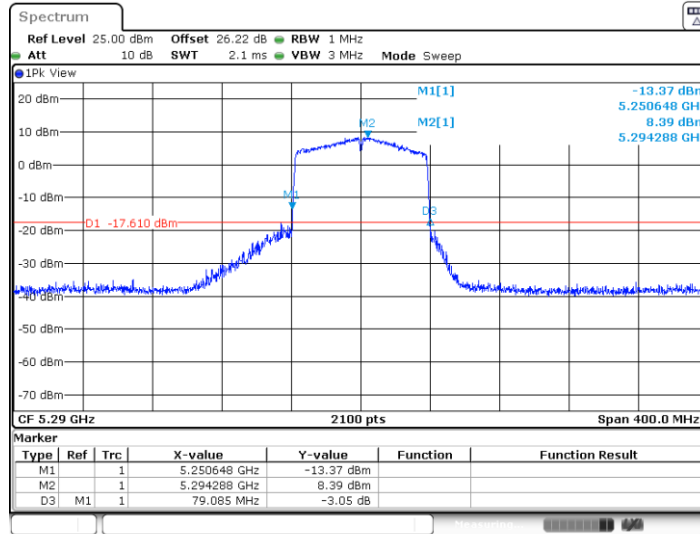
11AC80MIMO_Ant2_5210



Date: 31.AUG.2025 09:45:39

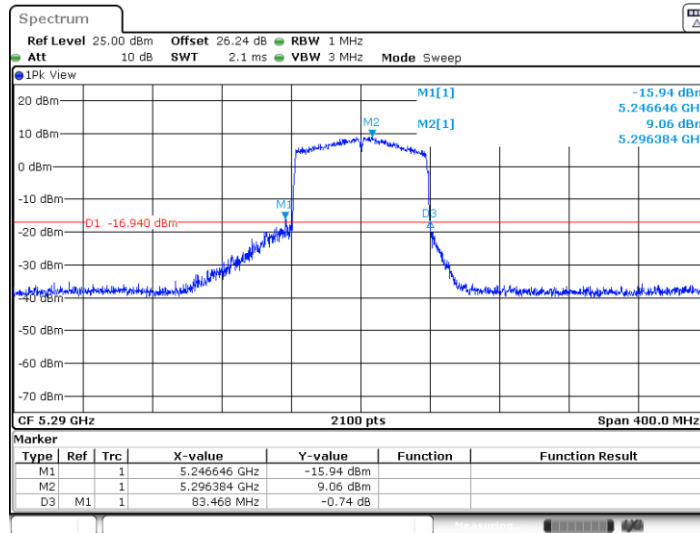


11AC80MIMO_Ant1_5290



Date: 13.AUG.2025 05:11:03

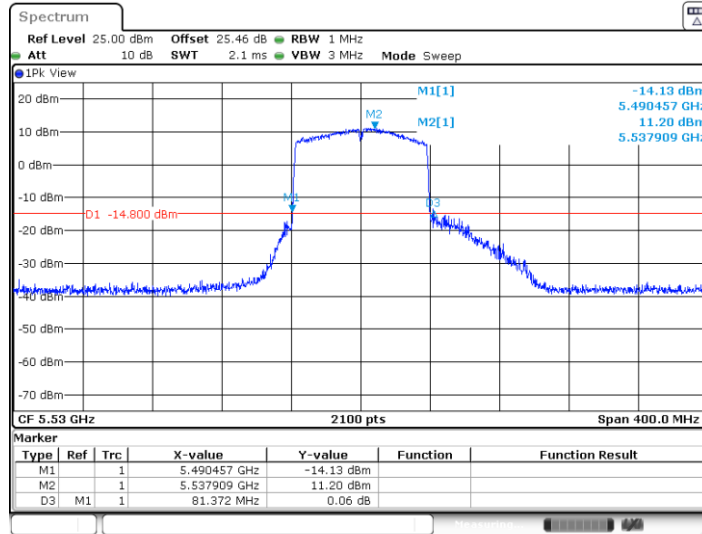
11AC80MIMO_Ant2_5290



Date: 13.AUG.2025 05:12:00

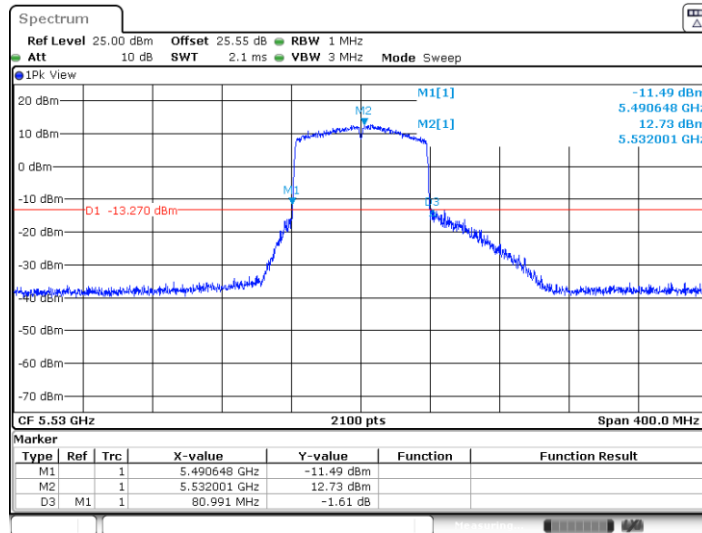


11AC80MIMO_Ant1_5530



Date: 13.AUG.2025 05:14:23

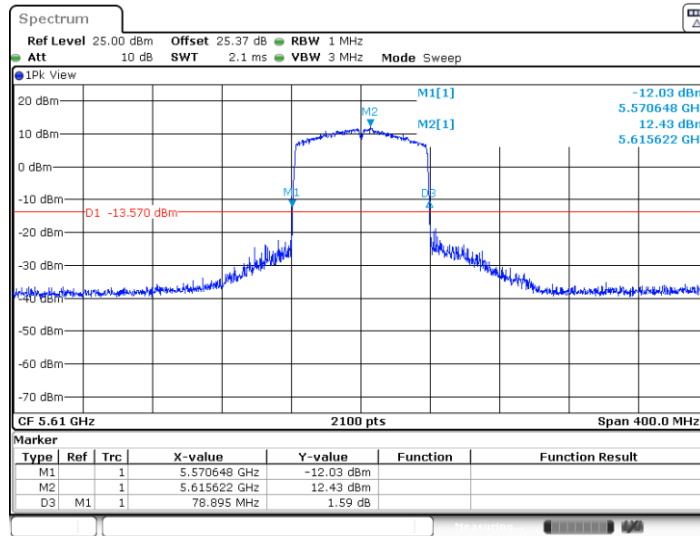
11AC80MIMO_Ant2_5530



Date: 13.AUG.2025 05:15:17

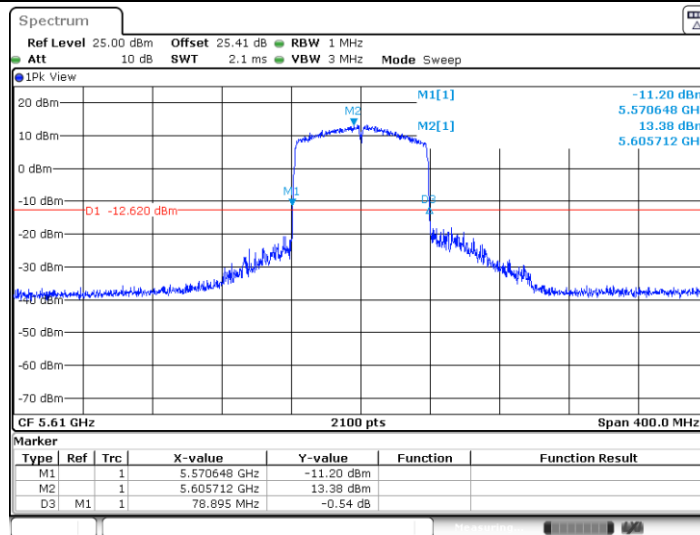


11AC80MIMO_Ant1_5610



Date: 13.AUG.2025 05:17:41

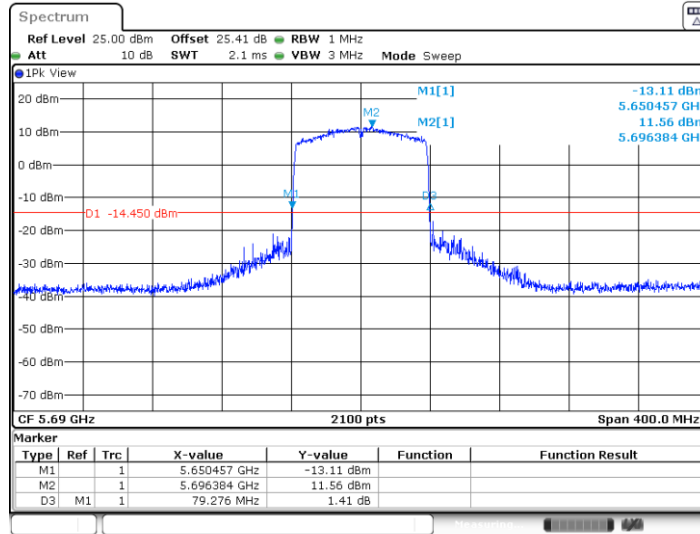
11AC80MIMO_Ant2_5610



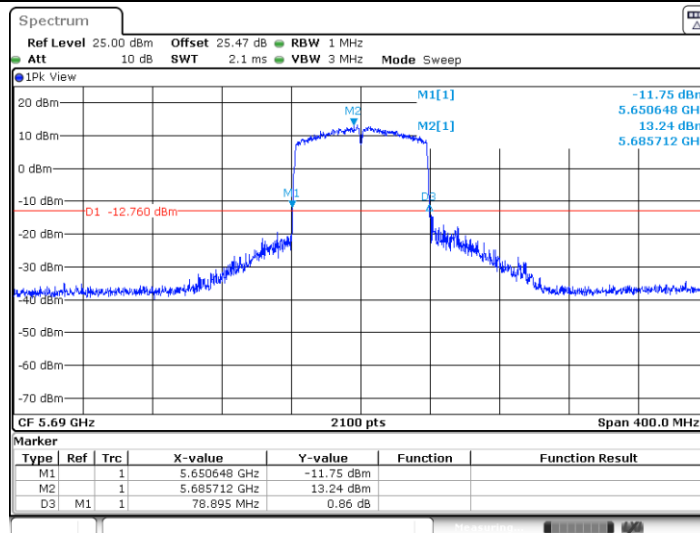
Date: 13.AUG.2025 05:18:37



11AC80MIMO_Ant1_5690

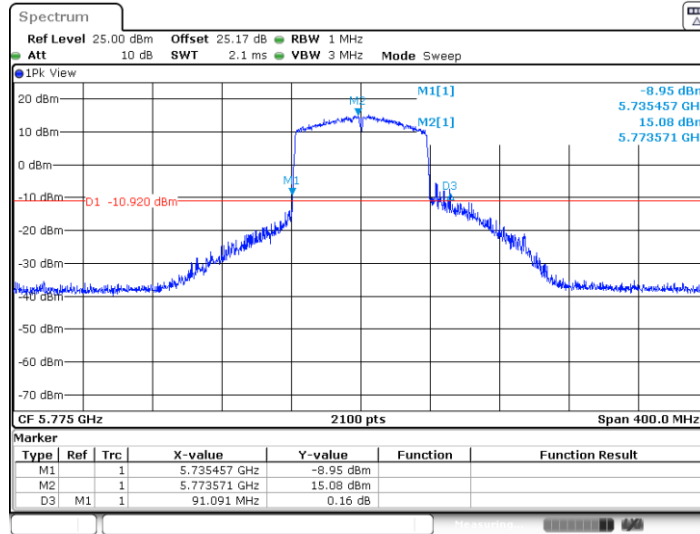


11AC80MIMO_Ant2_5690



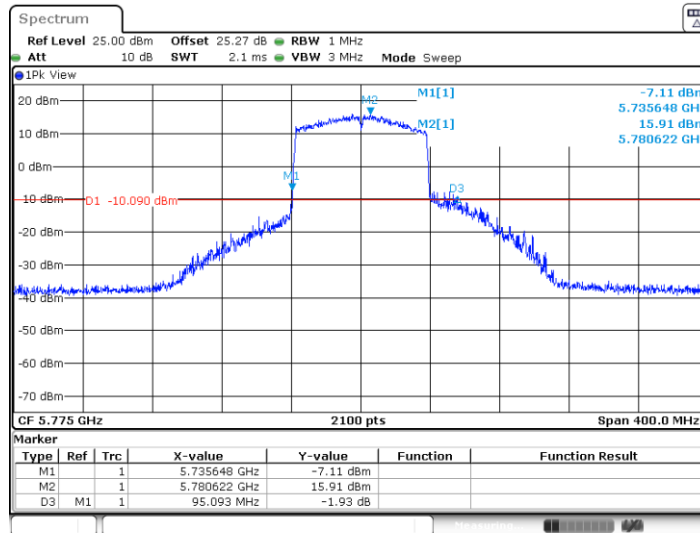


11AC80MIMO_Ant1_5775



Date: 13.AUG.2025 05:25:01

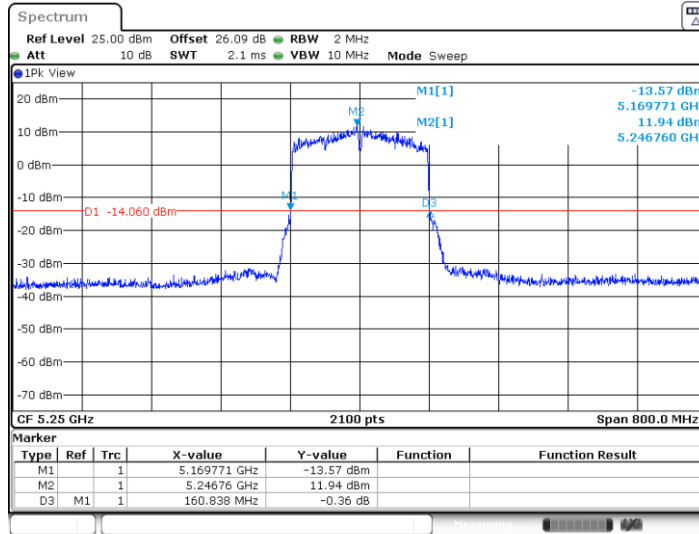
11AC80MIMO_Ant2_5775



Date: 13.AUG.2025 05:26:12

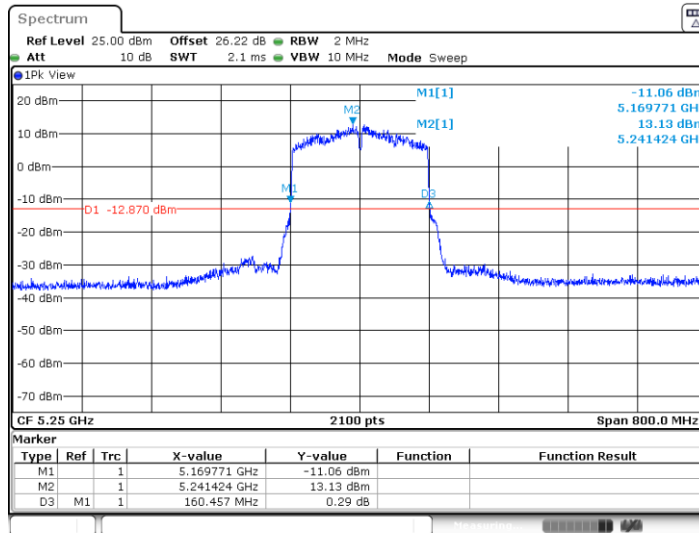


11AC160MIMO_Ant1_5250



Date: 13.AUG.2025 05:31:18

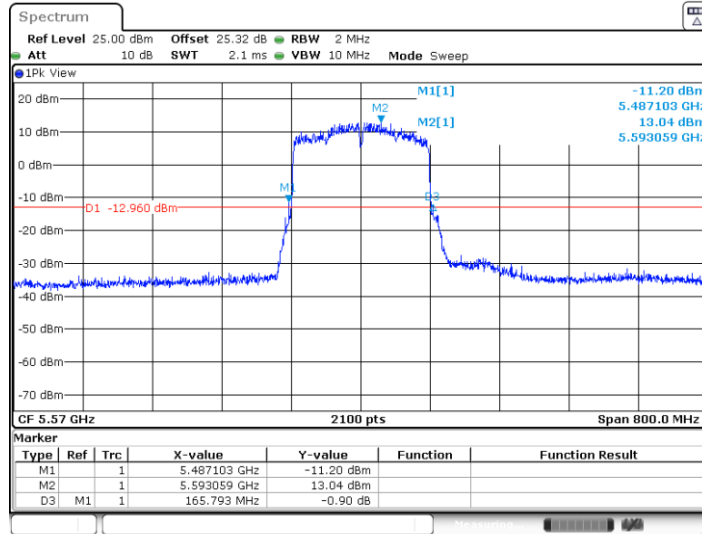
11AC160MIMO_Ant2_5250



Date: 13.AUG.2025 05:32:36

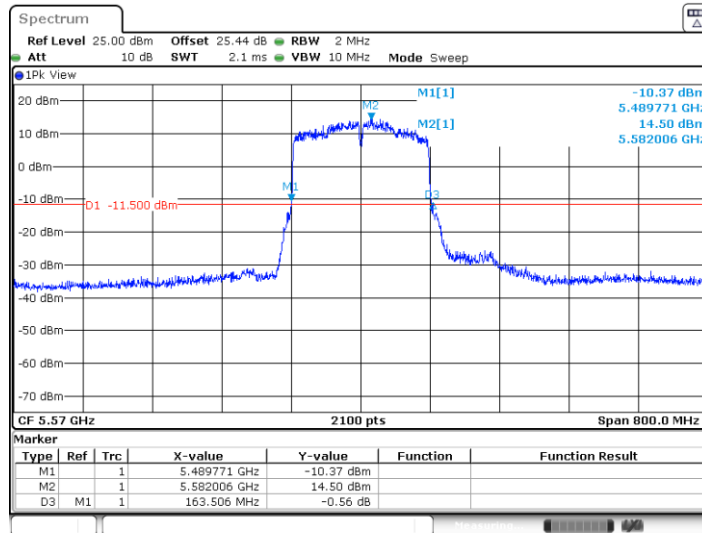


11AC160MIMO_Ant1_5570



Date: 13.AUG.2025 05:36:28

11AC160MIMO_Ant2_5570



Date: 13.AUG.2025 05:37:24