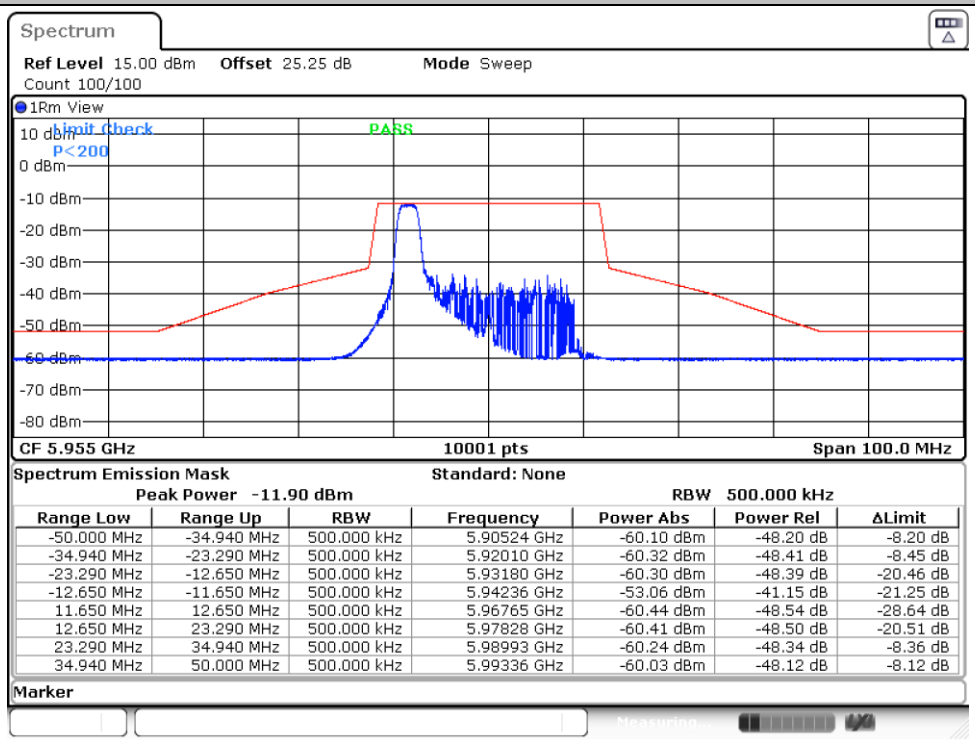
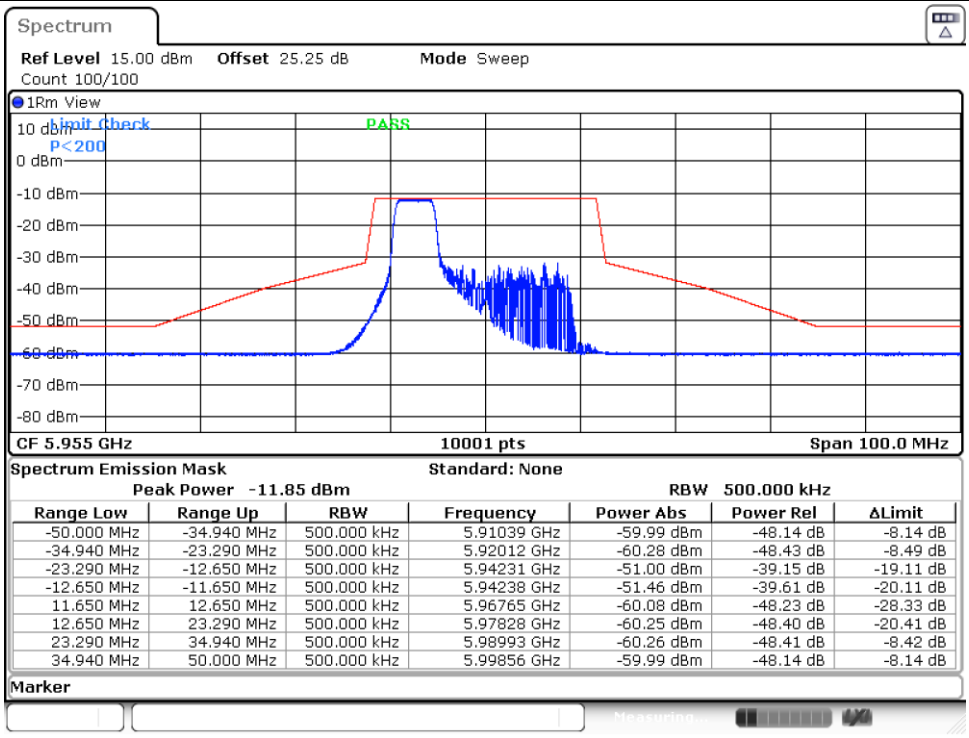
Test Graphs

11BE20MIMO_Ant2_5955_26Tone_RU0



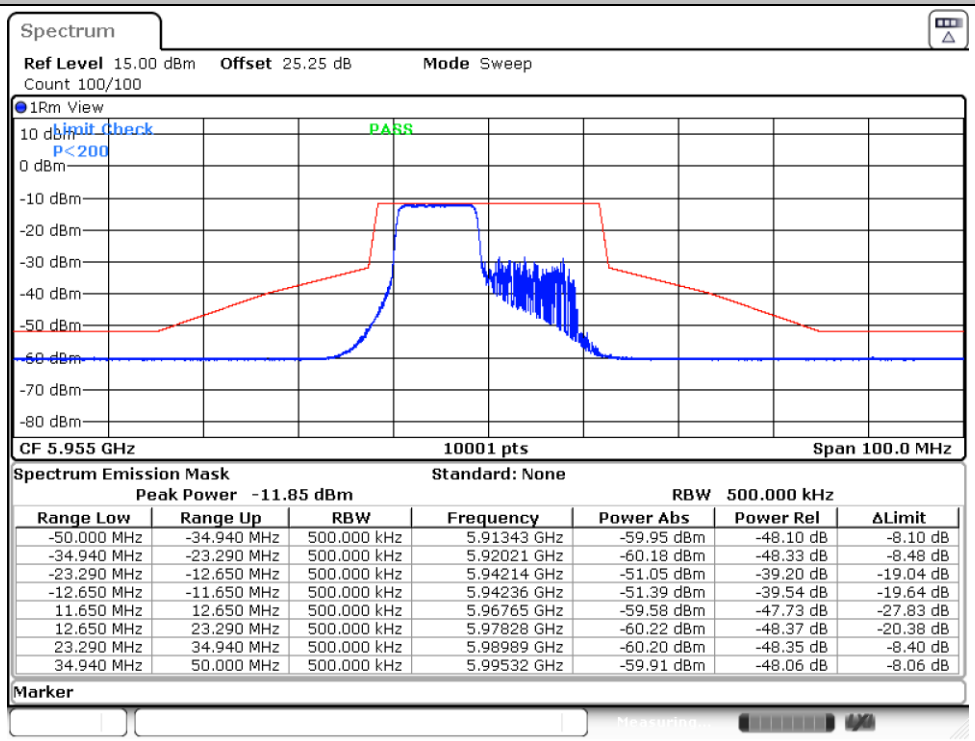
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-34.940 MHz	500.000 kHz	5.90524 GHz	-60.10 dBm	-48.20 dB	-8.20 dB
-34.940 MHz	-23.290 MHz	500.000 kHz	5.92010 GHz	-60.32 dBm	-48.41 dB	-8.45 dB
-23.290 MHz	-12.650 MHz	500.000 kHz	5.93180 GHz	-60.30 dBm	-48.39 dB	-20.46 dB
-12.650 MHz	-11.650 MHz	500.000 kHz	5.94236 GHz	-53.06 dBm	-41.15 dB	-21.25 dB
11.650 MHz	12.650 MHz	500.000 kHz	5.96765 GHz	-60.44 dBm	-48.54 dB	-28.64 dB
12.650 MHz	23.290 MHz	500.000 kHz	5.97828 GHz	-60.41 dBm	-48.50 dB	-20.51 dB
23.290 MHz	34.940 MHz	500.000 kHz	5.98993 GHz	-60.24 dBm	-48.34 dB	-8.36 dB
34.940 MHz	50.000 MHz	500.000 kHz	5.99336 GHz	-60.03 dBm	-48.12 dB	-8.12 dB

11BE20MIMO_Ant2_5955_52Tone_RU37



Date: 27.DEC.2025 05:17:39

11BE20MIMO_Ant2_5955_106Tone_RU53



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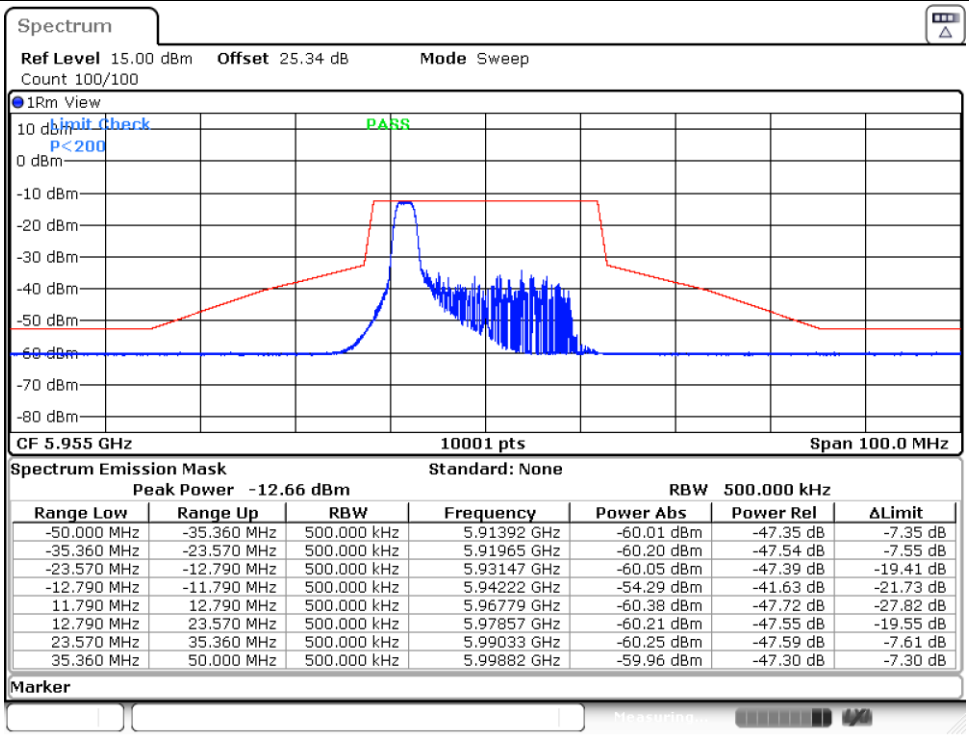
11BE20MIMO_Ant3_5955_26Tone_RU0



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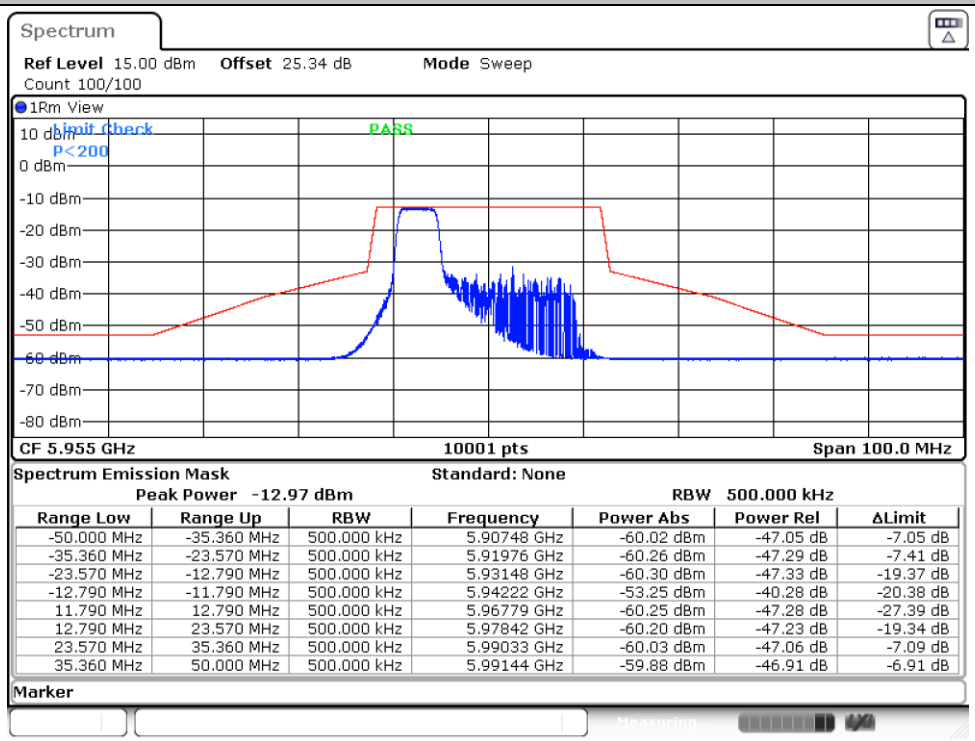
11BE20MIMO_Ant3_5955_52Tone_RU37



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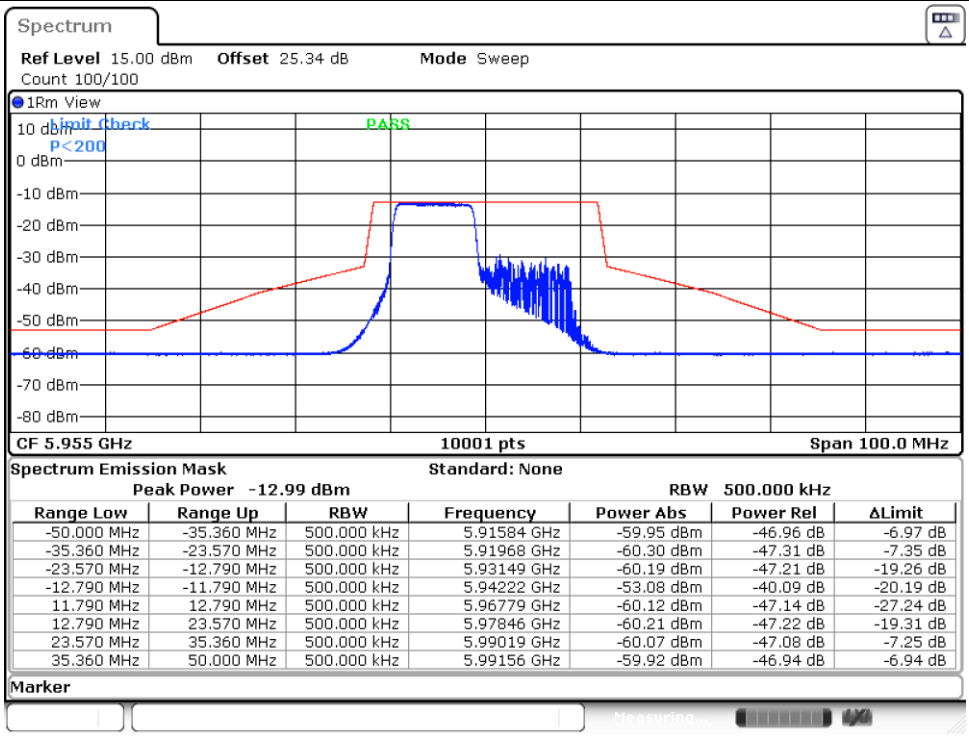
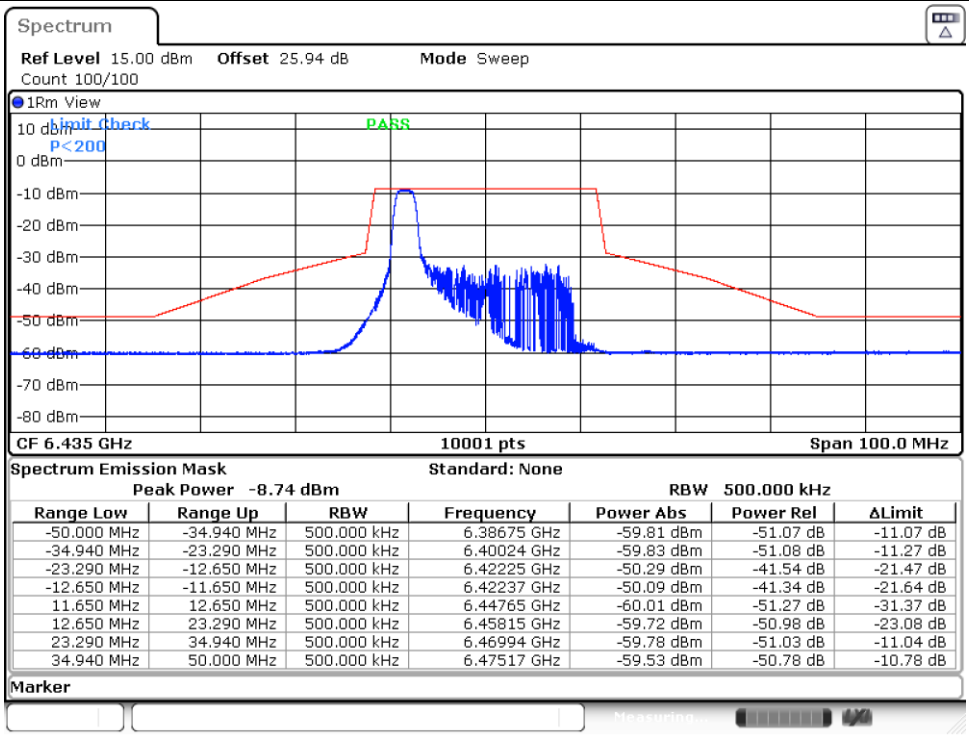
11BE20MIMO_Ant3_5955_106Tone_RU53



Date: 27.DEC.2025 05:23:09

11BE20MIMO_Ant2_6435_26Tone_RU0



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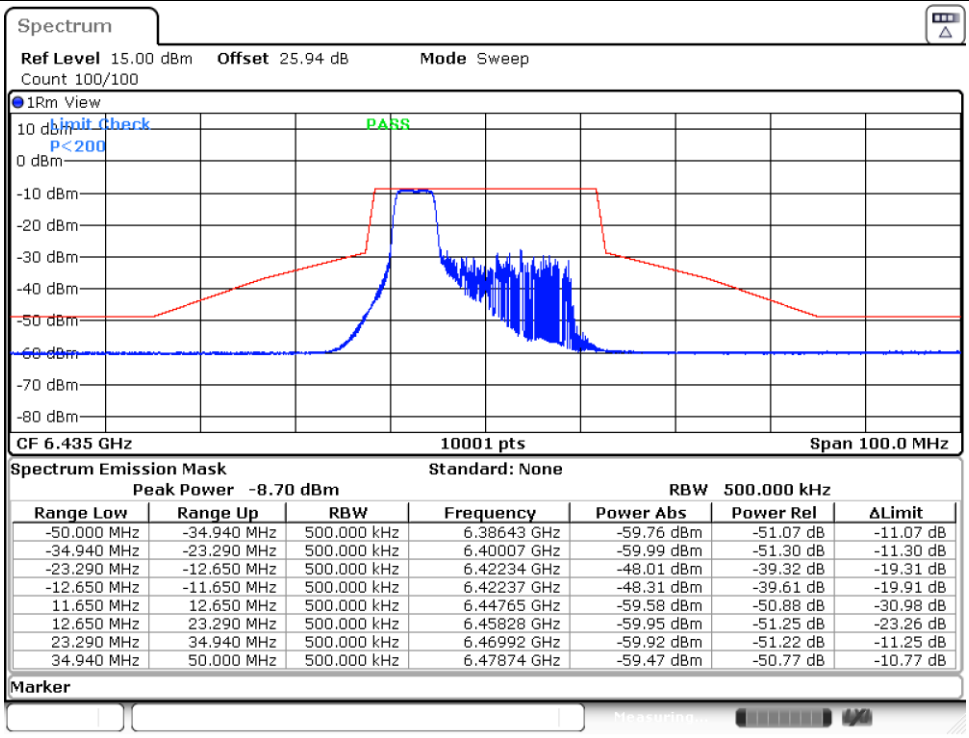

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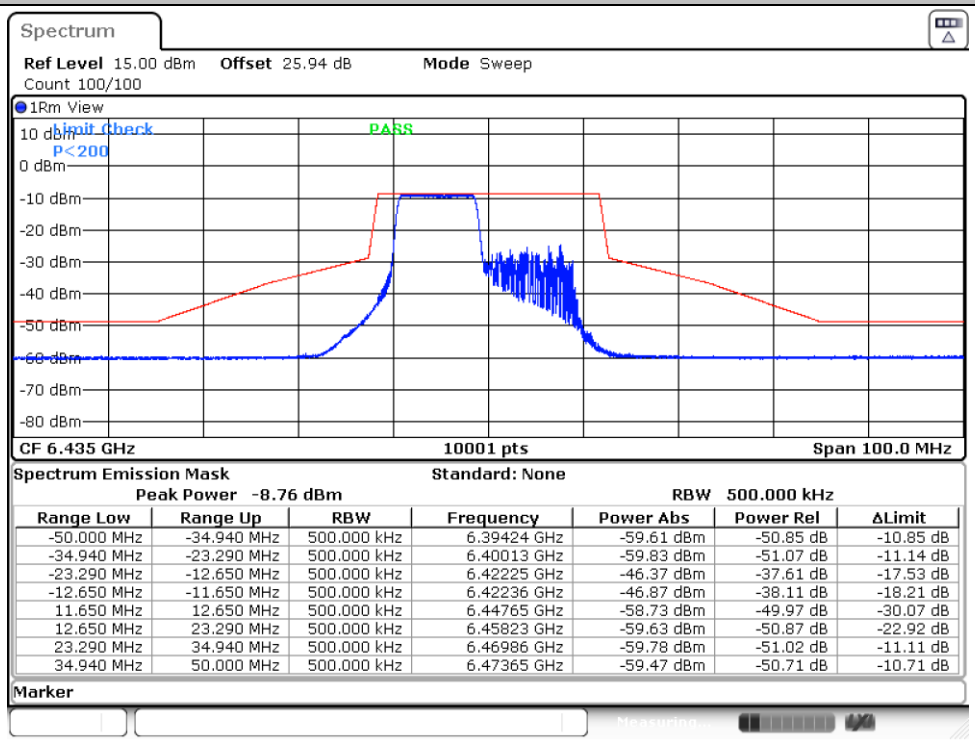

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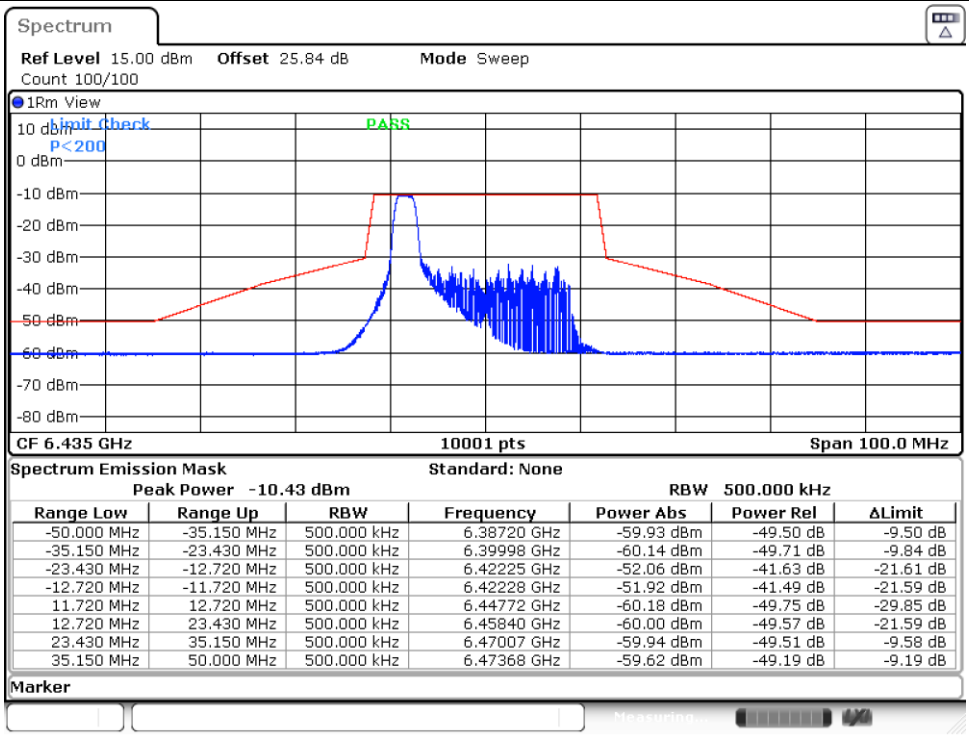
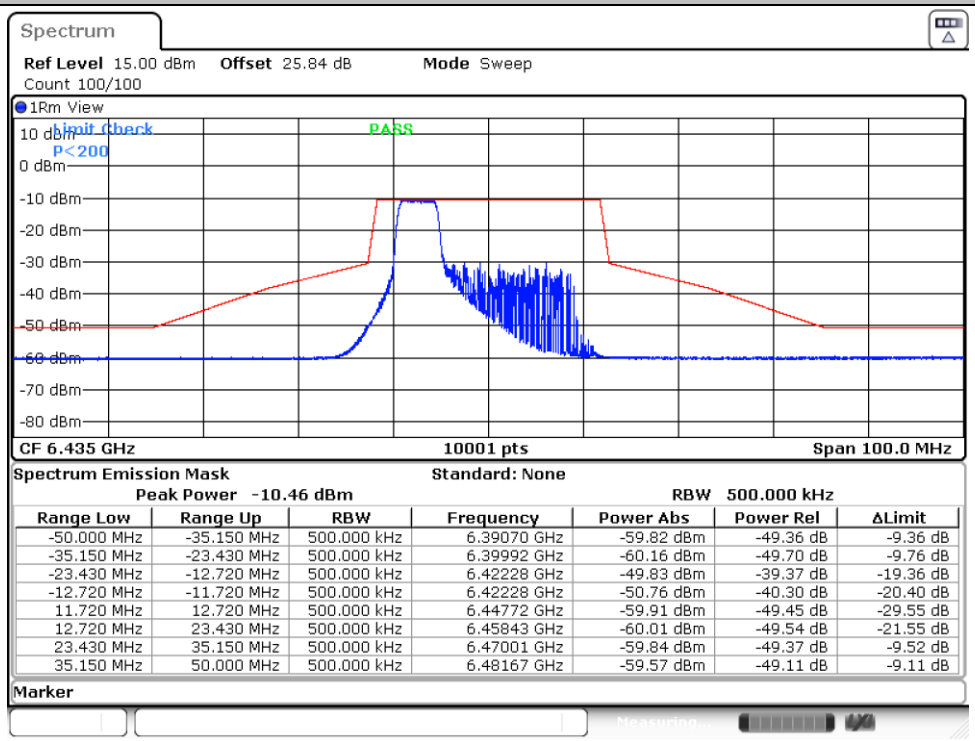
11BE20MIMO_Ant3_6435_26Tone_RU0



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-35.150 MHz	500.000 kHz	6.38720 GHz	-59.93 dBm	-49.50 dB	-9.50 dB
-35.150 MHz	-23.430 MHz	500.000 kHz	6.39998 GHz	-60.14 dBm	-49.71 dB	-9.84 dB
-23.430 MHz	-12.720 MHz	500.000 kHz	6.42225 GHz	-52.06 dBm	-41.63 dB	-21.61 dB
-12.720 MHz	-11.720 MHz	500.000 kHz	6.42228 GHz	-51.92 dBm	-41.49 dB	-21.59 dB
11.720 MHz	12.720 MHz	500.000 kHz	6.44772 GHz	-60.18 dBm	-49.75 dB	-29.85 dB
12.720 MHz	23.430 MHz	500.000 kHz	6.45840 GHz	-60.00 dBm	-49.57 dB	-21.59 dB
23.430 MHz	35.150 MHz	500.000 kHz	6.47007 GHz	-59.94 dBm	-49.51 dB	-9.58 dB
35.150 MHz	50.000 MHz	500.000 kHz	6.47368 GHz	-59.62 dBm	-49.19 dB	-9.19 dB

Date: 27.DEC.2025 05:41:11

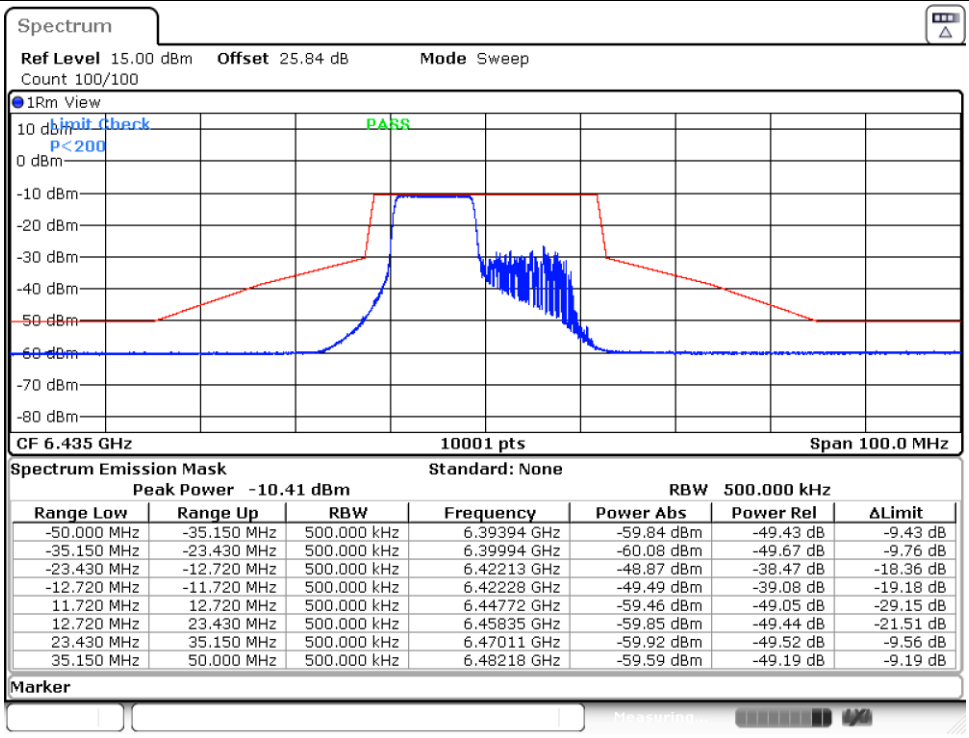
11BE20MIMO_Ant3_6435_52Tone_RU37



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-35.150 MHz	500.000 kHz	6.39070 GHz	-59.82 dBm	-49.36 dB	-9.36 dB
-35.150 MHz	-23.430 MHz	500.000 kHz	6.39992 GHz	-60.16 dBm	-49.70 dB	-9.76 dB
-23.430 MHz	-12.720 MHz	500.000 kHz	6.42228 GHz	-49.83 dBm	-39.37 dB	-19.36 dB
-12.720 MHz	-11.720 MHz	500.000 kHz	6.42228 GHz	-50.76 dBm	-40.30 dB	-20.40 dB
11.720 MHz	12.720 MHz	500.000 kHz	6.44772 GHz	-59.91 dBm	-49.45 dB	-29.55 dB
12.720 MHz	23.430 MHz	500.000 kHz	6.45843 GHz	-60.01 dBm	-49.54 dB	-21.55 dB
23.430 MHz	35.150 MHz	500.000 kHz	6.47001 GHz	-59.84 dBm	-49.37 dB	-9.52 dB
35.150 MHz	50.000 MHz	500.000 kHz	6.48167 GHz	-59.57 dBm	-49.11 dB	-9.11 dB

Date: 27.DEC.2025 05:45:18

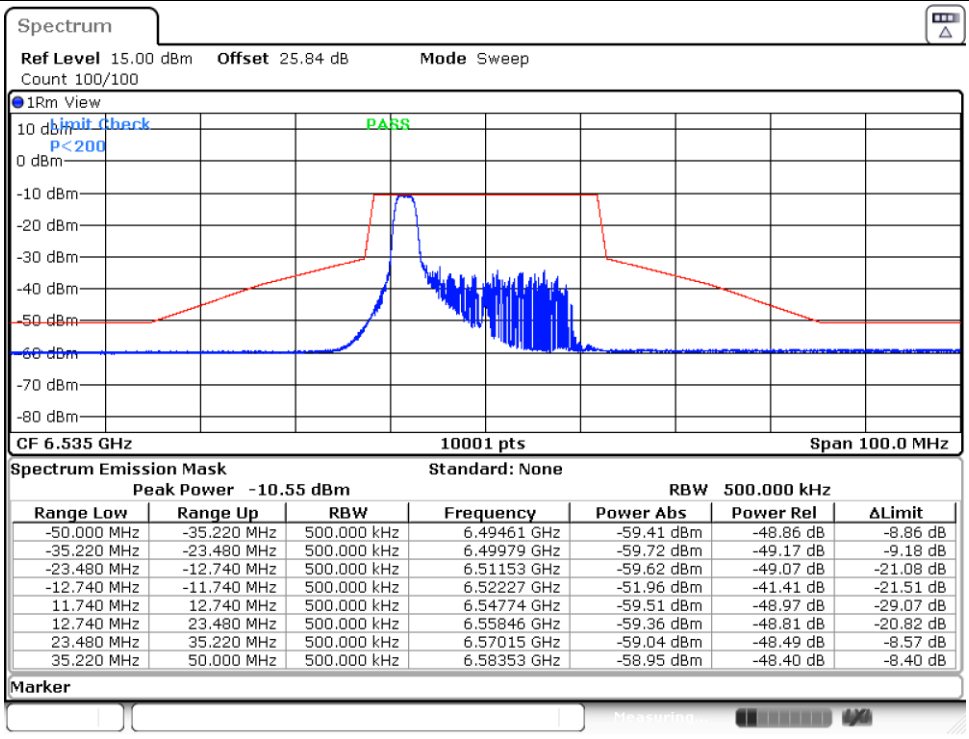
11BE20MIMO_Ant3_6435_106Tone_RU53



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-35.150 MHz	500.000 kHz	6.39394 GHz	-59.84 dBm	-49.43 dB	-9.43 dB
-35.150 MHz	-23.430 MHz	500.000 kHz	6.39994 GHz	-60.08 dBm	-49.67 dB	-9.76 dB
-23.430 MHz	-12.720 MHz	500.000 kHz	6.42213 GHz	-48.87 dBm	-38.47 dB	-18.36 dB
-12.720 MHz	-11.720 MHz	500.000 kHz	6.42228 GHz	-49.49 dBm	-39.08 dB	-19.18 dB
11.720 MHz	12.720 MHz	500.000 kHz	6.44772 GHz	-59.46 dBm	-49.05 dB	-29.15 dB
12.720 MHz	23.430 MHz	500.000 kHz	6.45835 GHz	-59.85 dBm	-49.44 dB	-21.51 dB
23.430 MHz	35.150 MHz	500.000 kHz	6.47011 GHz	-59.92 dBm	-49.52 dB	-9.56 dB
35.150 MHz	50.000 MHz	500.000 kHz	6.48218 GHz	-59.59 dBm	-49.19 dB	-9.19 dB

Date: 27.DEC.2025 05:48:58

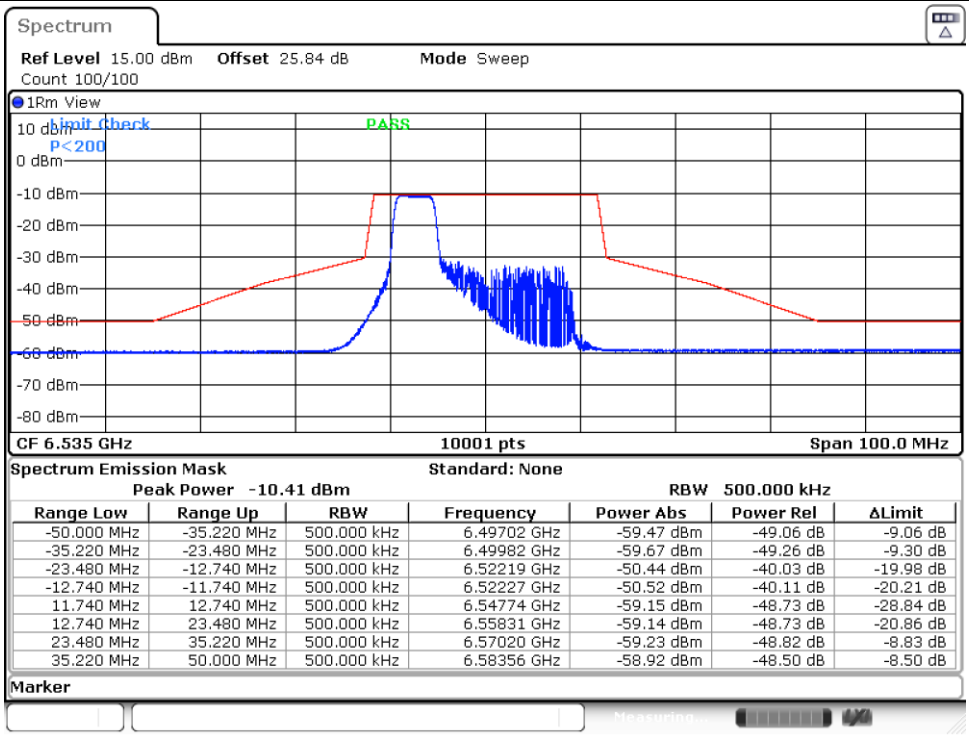
11BE20MIMO_Ant2_6535_26Tone_RU0



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-35.220 MHz	500.000 kHz	6.49461 GHz	-59.41 dBm	-48.86 dB	-8.86 dB
-35.220 MHz	-23.480 MHz	500.000 kHz	6.49979 GHz	-59.72 dBm	-49.17 dB	-9.18 dB
-23.480 MHz	-12.740 MHz	500.000 kHz	6.51153 GHz	-59.62 dBm	-49.07 dB	-21.08 dB
-12.740 MHz	-11.740 MHz	500.000 kHz	6.52227 GHz	-51.96 dBm	-41.41 dB	-21.51 dB
11.740 MHz	12.740 MHz	500.000 kHz	6.54774 GHz	-59.51 dBm	-48.97 dB	-29.07 dB
12.740 MHz	23.480 MHz	500.000 kHz	6.55846 GHz	-59.36 dBm	-48.81 dB	-20.82 dB
23.480 MHz	35.220 MHz	500.000 kHz	6.57015 GHz	-59.04 dBm	-48.49 dB	-8.57 dB
35.220 MHz	50.000 MHz	500.000 kHz	6.58353 GHz	-58.95 dBm	-48.40 dB	-8.40 dB

Date: 27.DEC.2025 05:52:32

11BE20MIMO_Ant2_6535_52Tone_RU37



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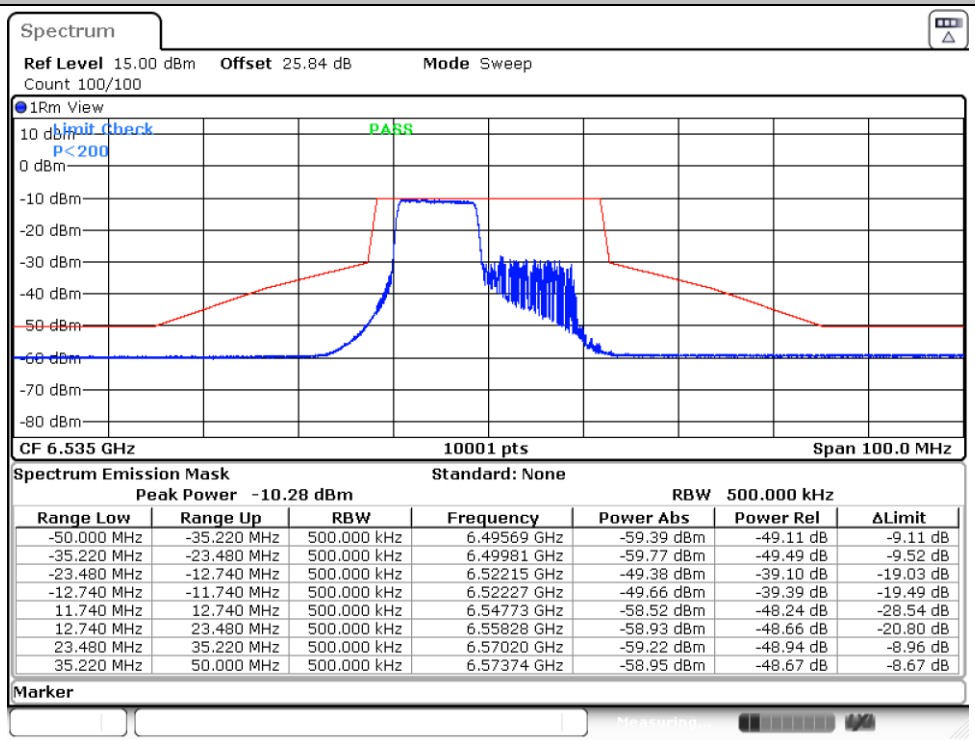
11BE20MIMO_Ant2_6535_106Tone_RU53



Date: 27.DEC.2025 06:00:07

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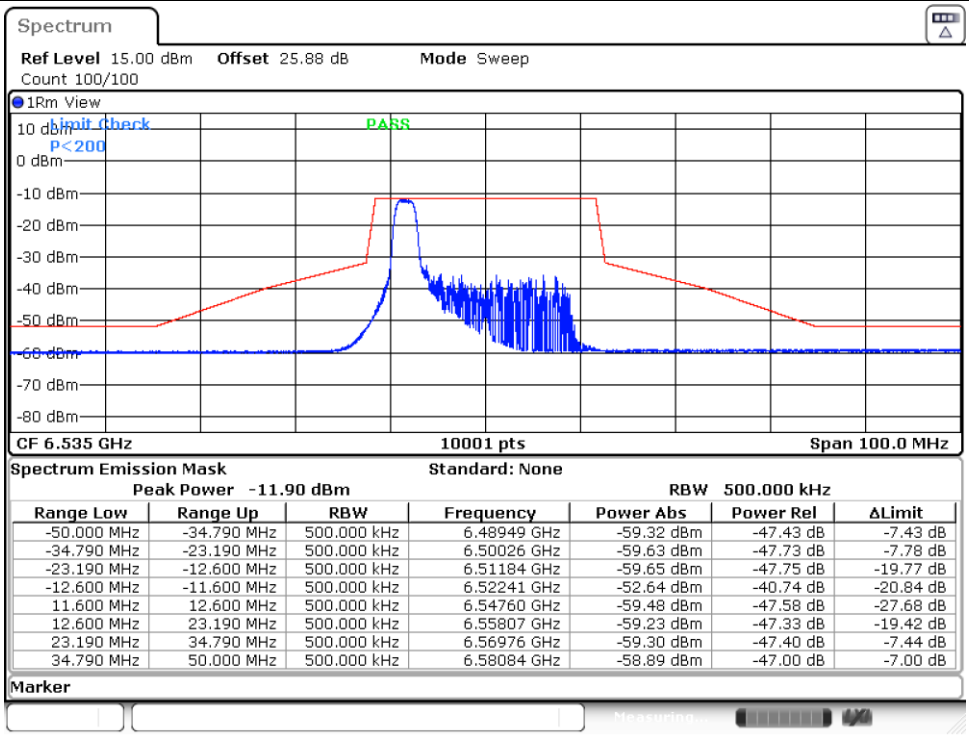

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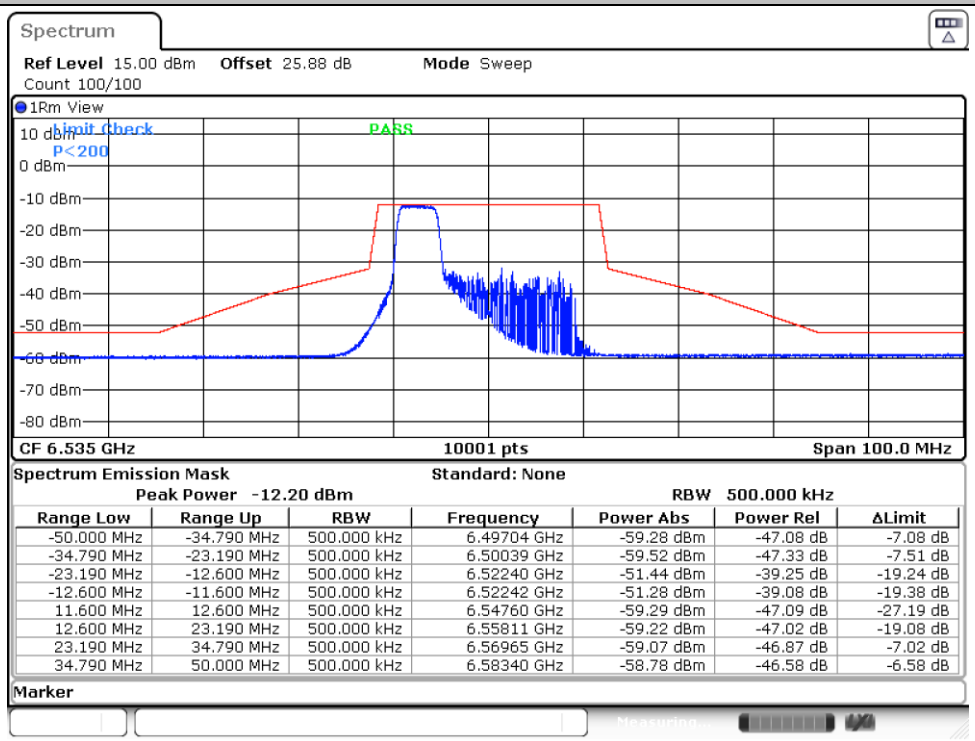

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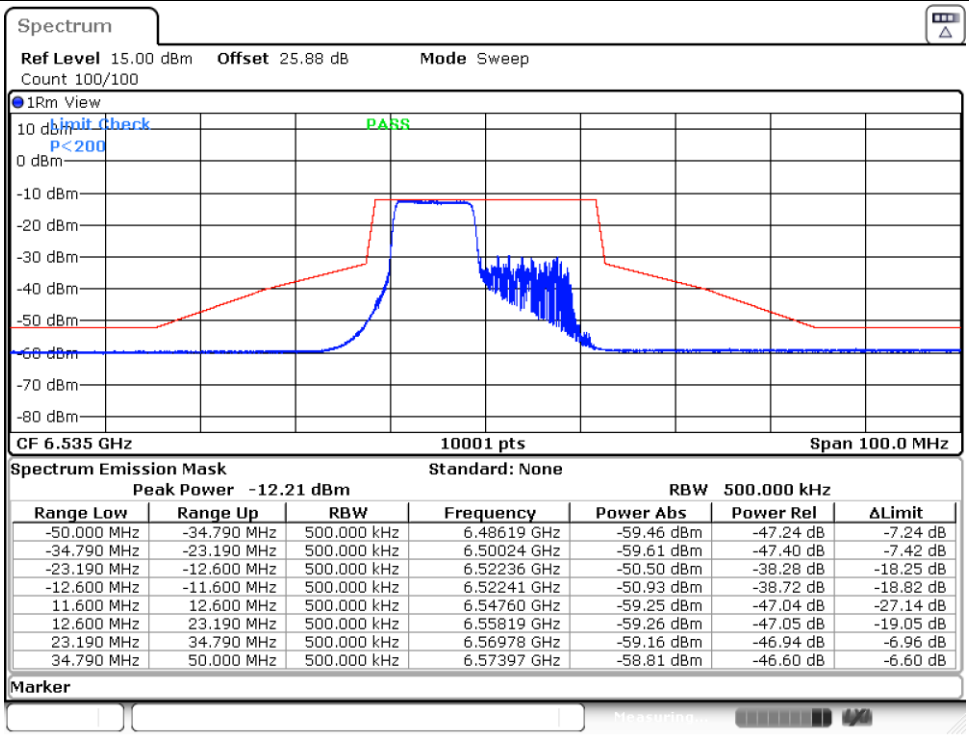

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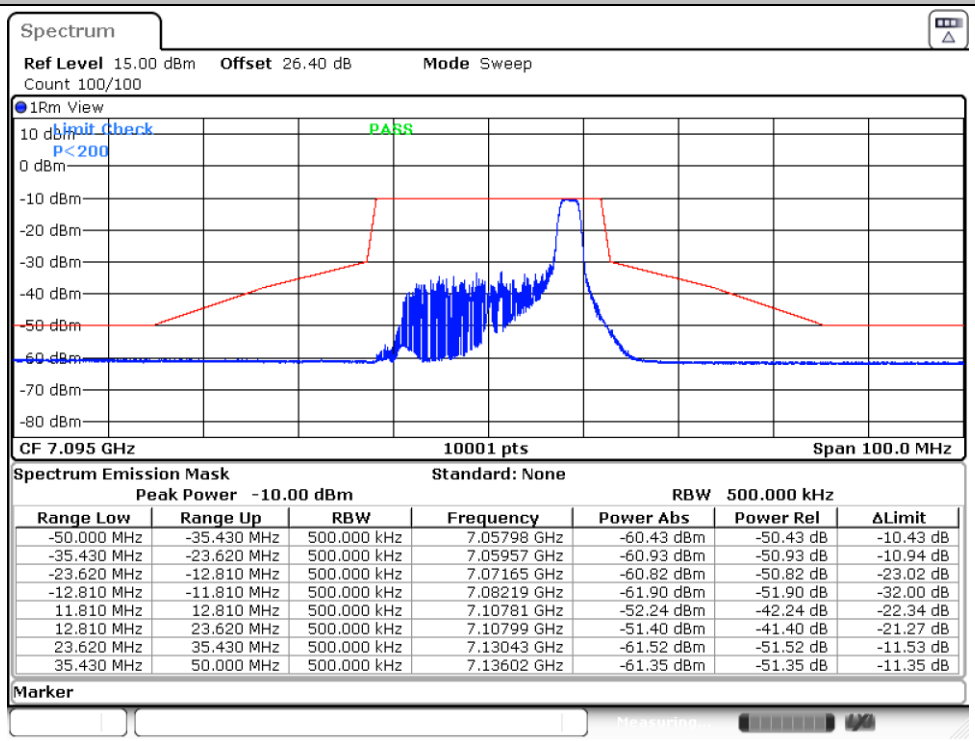

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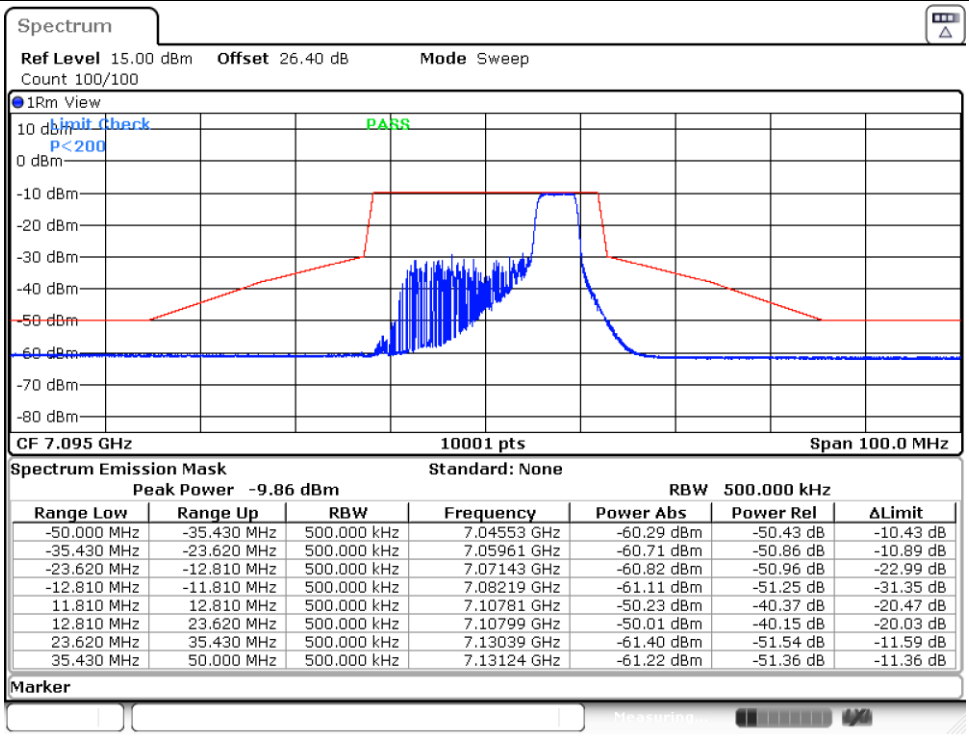

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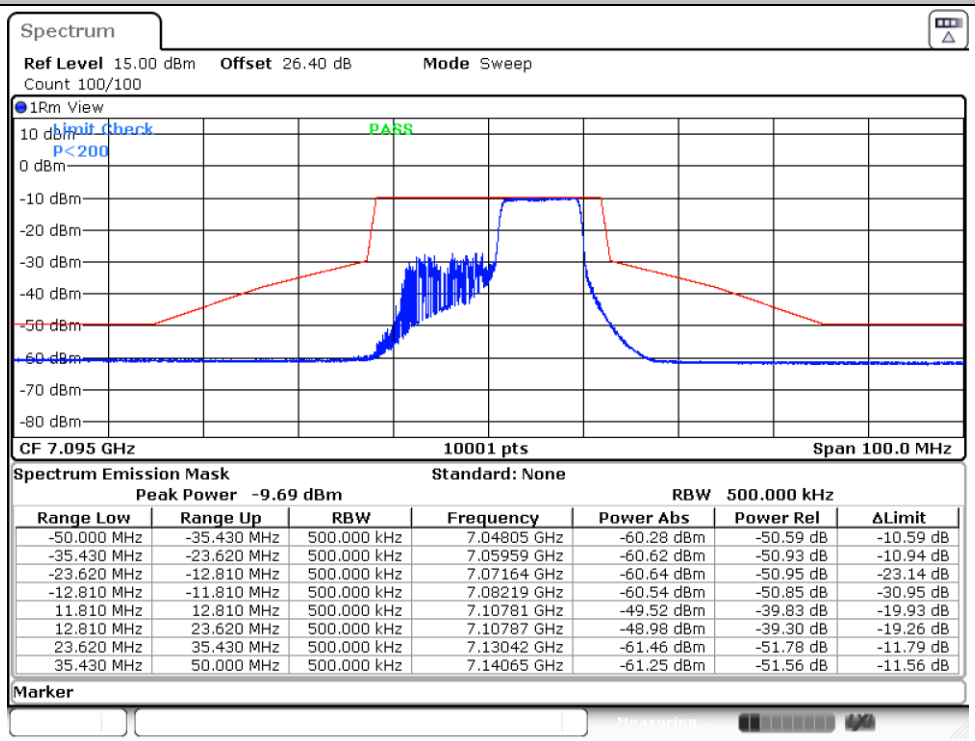
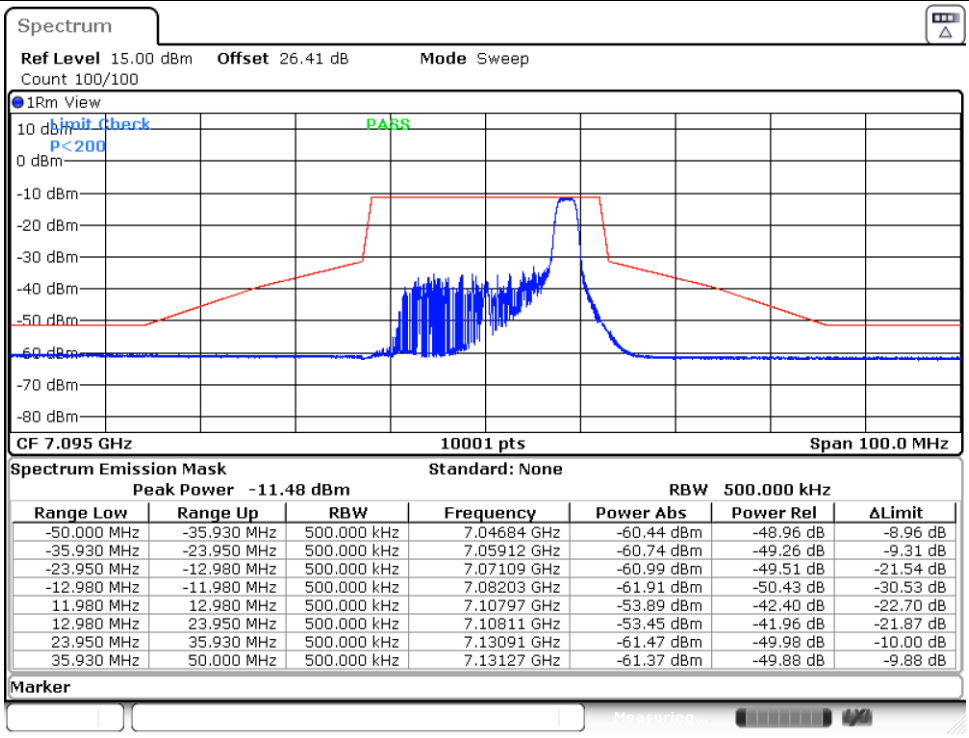


Date: 27.DEC.2025 06:22:08

11BE20MIMO_Ant3_7095_26Tone_RU8



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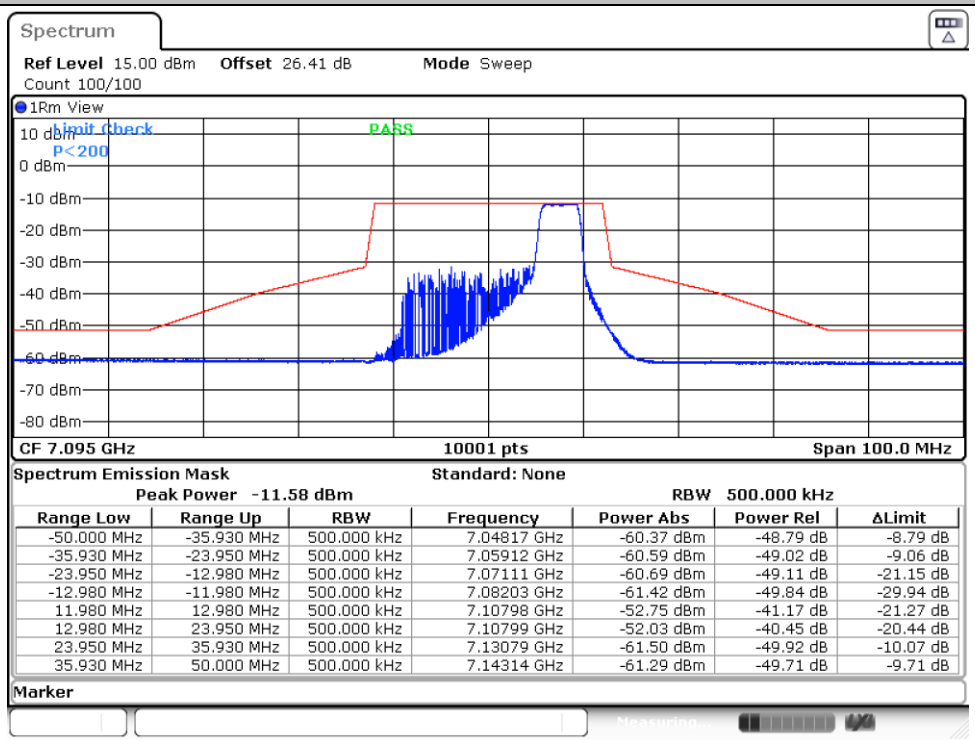

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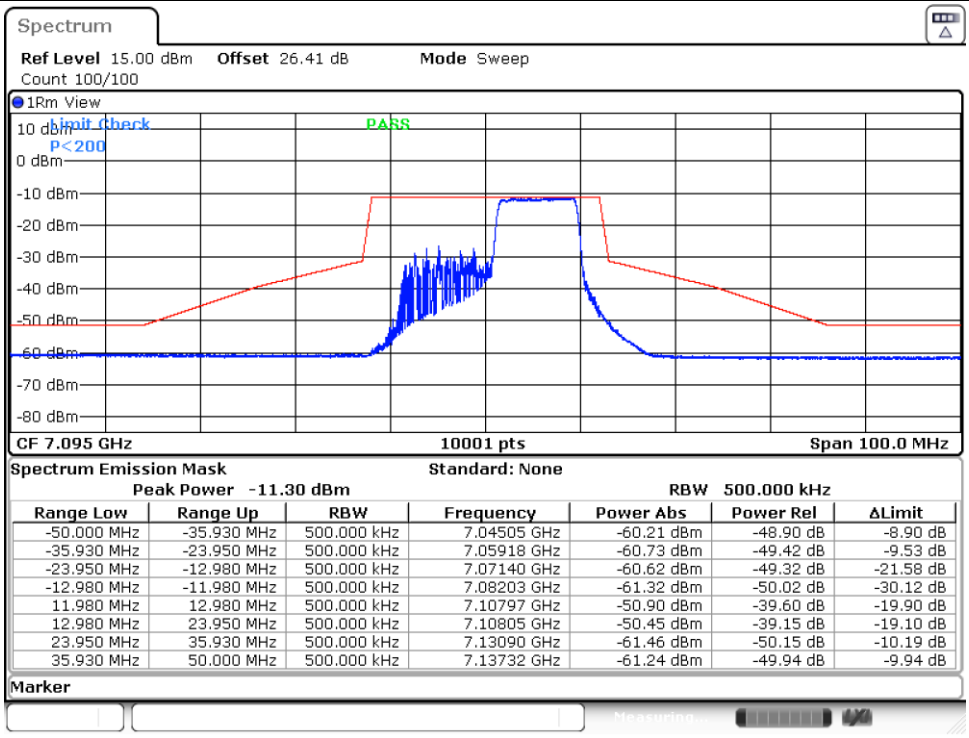
11BE20MIMO_Ant3_7095_106Tone_RU54



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-35.930 MHz	500.000 kHz	7.04505 GHz	-60.21 dBm	-48.90 dB	-8.90 dB
-35.930 MHz	-23.950 MHz	500.000 kHz	7.05918 GHz	-60.73 dBm	-49.42 dB	-9.53 dB
-23.950 MHz	-12.980 MHz	500.000 kHz	7.07140 GHz	-60.62 dBm	-49.32 dB	-21.58 dB
-12.980 MHz	-11.980 MHz	500.000 kHz	7.08203 GHz	-61.32 dBm	-50.02 dB	-30.12 dB
11.980 MHz	12.980 MHz	500.000 kHz	7.10797 GHz	-50.90 dBm	-39.60 dB	-19.90 dB
12.980 MHz	23.950 MHz	500.000 kHz	7.10805 GHz	-50.45 dBm	-39.15 dB	-19.10 dB
23.950 MHz	35.930 MHz	500.000 kHz	7.13090 GHz	-61.46 dBm	-50.15 dB	-10.19 dB
35.930 MHz	50.000 MHz	500.000 kHz	7.13732 GHz	-61.24 dBm	-49.94 dB	-9.94 dB

Maximum power spectral density

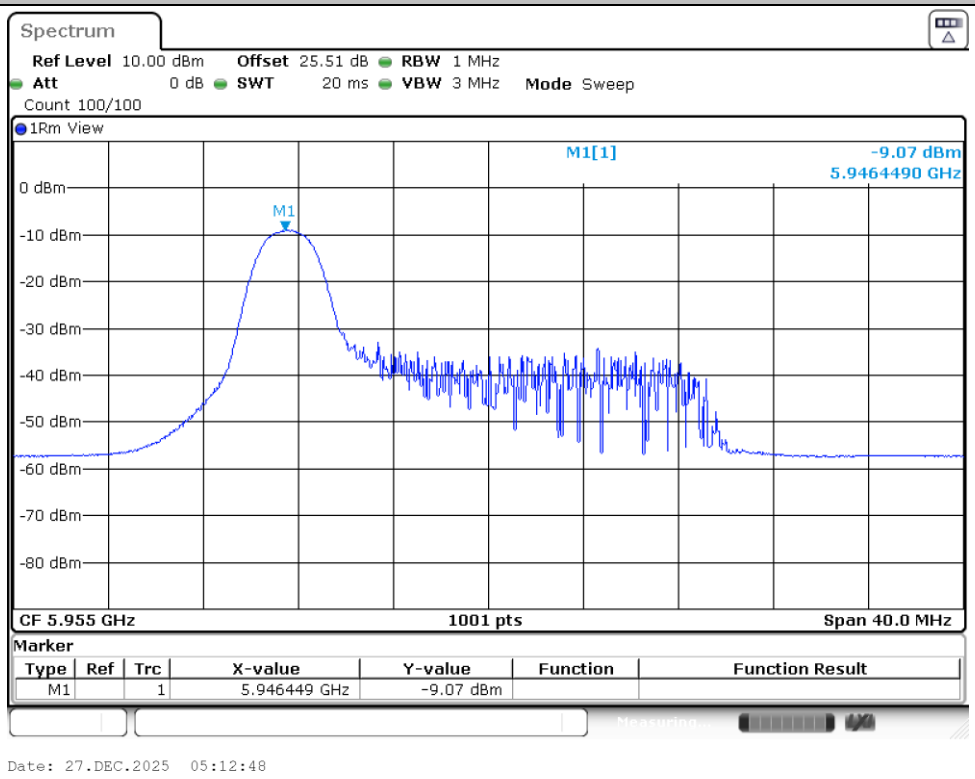
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant2	5955	26Tone	RU0	-9.07	-0.20	-9.27	≤-1.00	PASS
			52Tone	RU37	-8.8	-0.20	-9.00	≤-1.00	PASS
			106Tone	RU53	-8.92	-0.20	-9.12	≤-1.00	PASS
	Ant3	5955	26Tone	RU0	-9.83	2.40	-7.43	≤-1.00	PASS
			52Tone	RU37	-10.11	2.40	-7.71	≤-1.00	PASS
			106Tone	RU53	-10.04	2.40	-7.64	≤-1.00	PASS
	total	5955	26Tone	RU0	-6.42	4.21	-2.21	≤-1.00	PASS
			52Tone	RU37	-6.40	4.21	-2.19	≤-1.00	PASS
			106Tone	RU53	-6.43	4.21	-2.22	≤-1.00	PASS
	Ant2	6435	26Tone	RU0	-6.08	-4.10	-10.18	≤-1.00	PASS
			52Tone	RU37	-5.97	-4.10	-10.07	≤-1.00	PASS
			106Tone	RU53	-5.85	-4.10	-9.95	≤-1.00	PASS
	Ant3	6435	26Tone	RU0	-7.49	-0.10	-7.59	≤-1.00	PASS
			52Tone	RU37	-7.53	-0.10	-7.63	≤-1.00	PASS
			106Tone	RU53	-7.57	-0.10	-7.67	≤-1.00	PASS
	total	6435	26Tone	RU0	-3.72	1.14	-2.58	≤-1.00	PASS
			52Tone	RU37	-3.67	1.14	-2.53	≤-1.00	PASS
			106Tone	RU53	-3.62	1.14	-2.48	≤-1.00	PASS
	Ant2	6535	26Tone	RU0	-7.64	-2.00	-9.64	≤-1.00	PASS
			52Tone	RU37	-7.52	-2.00	-9.52	≤-1.00	PASS
			106Tone	RU53	-7.47	-2.00	-9.47	≤-1.00	PASS
	Ant3	6535	26Tone	RU0	-9.22	0.90	-8.32	≤-1.00	PASS
			52Tone	RU37	-9.34	0.90	-8.44	≤-1.00	PASS
			106Tone	RU53	-9.29	0.90	-8.39	≤-1.00	PASS
	total	6535	26Tone	RU0	-5.35	2.58	-2.77	≤-1.00	PASS
			52Tone	RU37	-5.33	2.58	-2.75	≤-1.00	PASS
			106Tone	RU53	-5.28	2.58	-2.70	≤-1.00	PASS
	Ant2	7095	26Tone	RU8	-7.23	-1.90	-9.13	≤-1.00	PASS
			52Tone	RU40	-6.96	-1.90	-8.86	≤-1.00	PASS
			106Tone	RU54	-7.09	-1.90	-8.99	≤-1.00	PASS
	Ant3	7095	26Tone	RU8	-8.55	0.20	-8.35	≤-1.00	PASS
			52Tone	RU40	-8.6	0.20	-8.40	≤-1.00	PASS
			106Tone	RU54	-8.59	0.20	-8.39	≤-1.00	PASS
	total	7095	26Tone	RU8	-4.83	2.22	-2.61	≤-1.00	PASS
			52Tone	RU40	-4.69	2.22	-2.47	≤-1.00	PASS
			106Tone	RU54	-4.77	2.22	-2.55	≤-1.00	PASS

Note：1.The Duty Cycle Factor and is compensated in the graph.

Test Graphs

11BE20MIMO_Ant2_5955_26Tone_RU0



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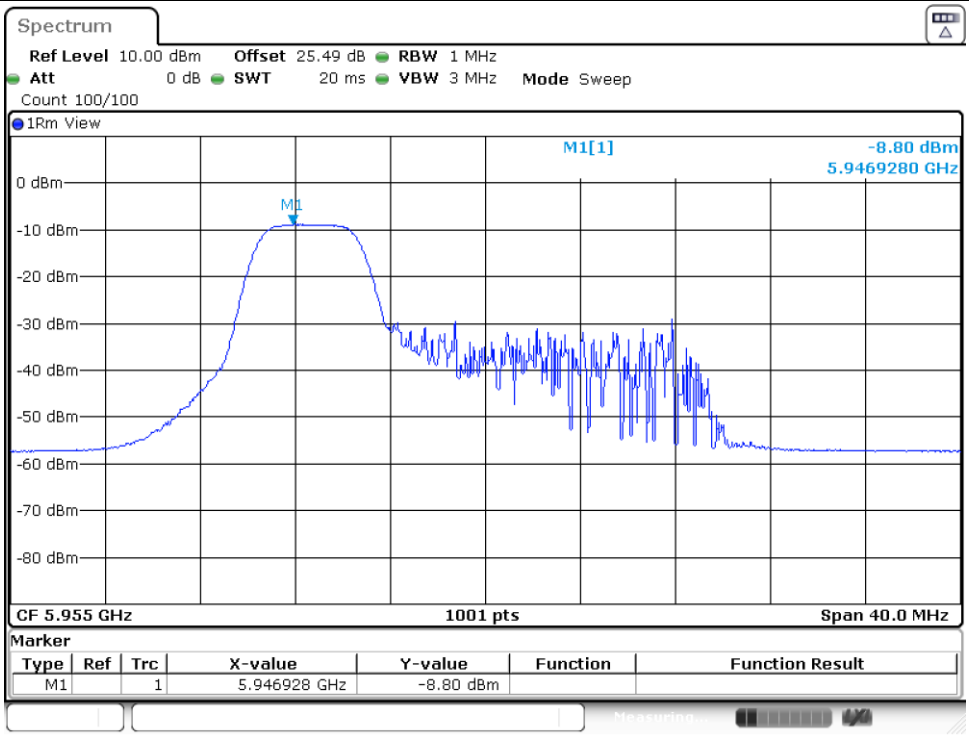

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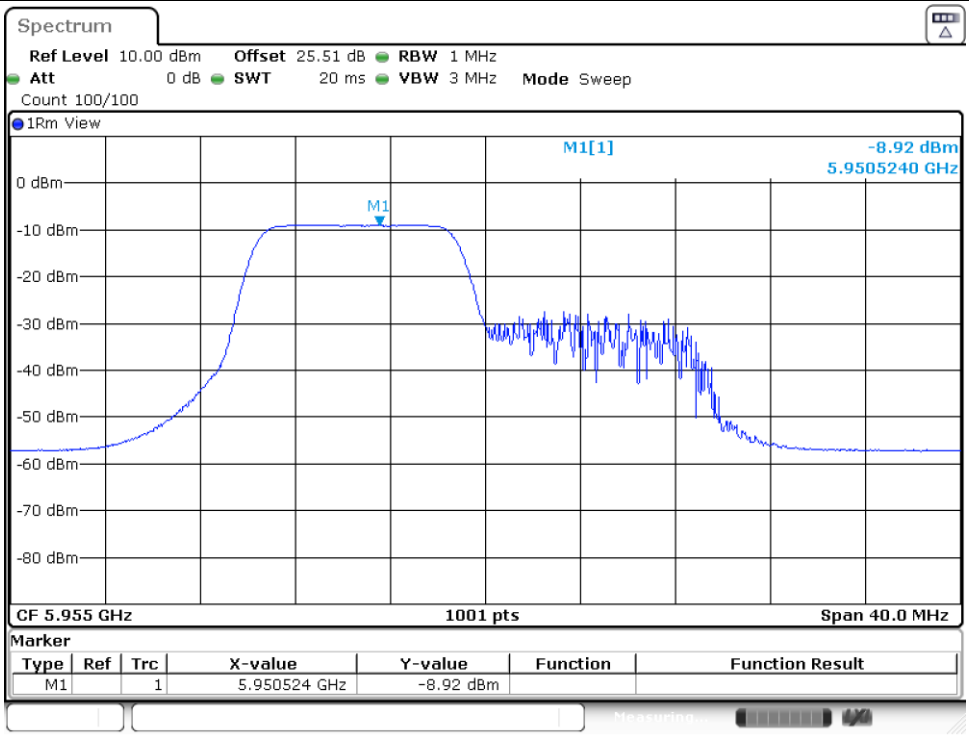
11BE20MIMO_Ant2_5955_106Tone_RU53



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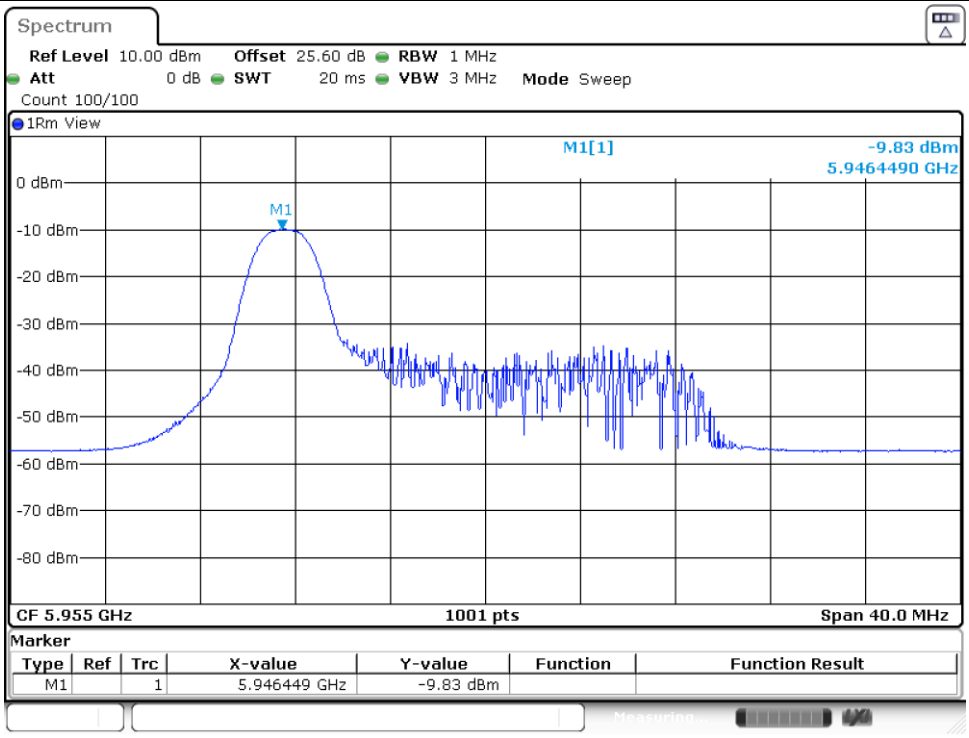
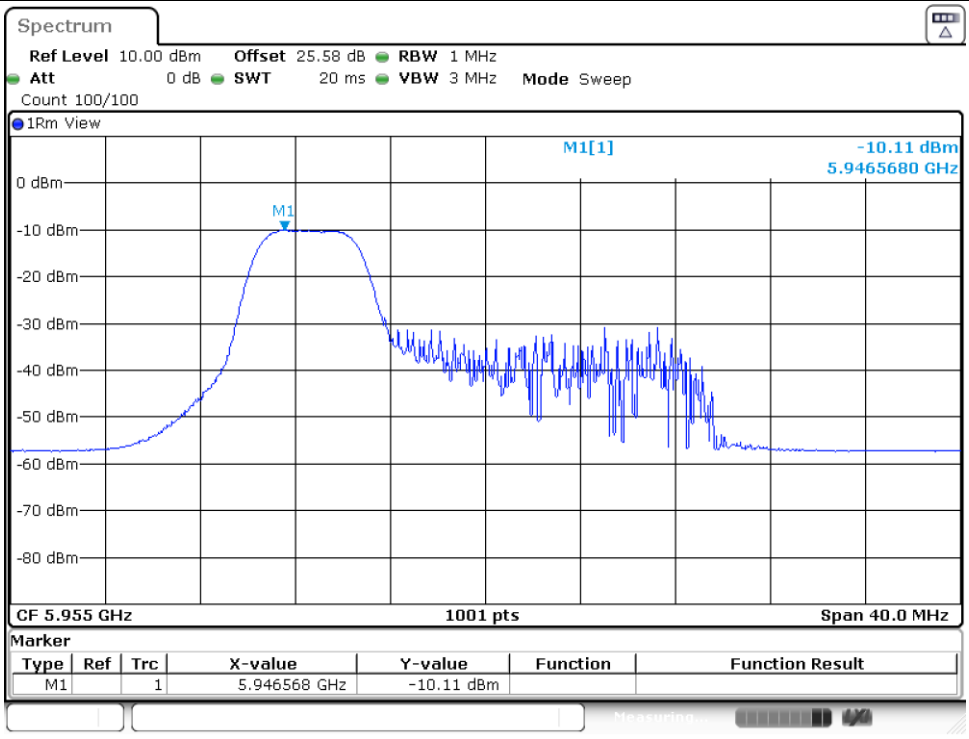
11BE20MIMO_Ant3_5955_26Tone_RU0



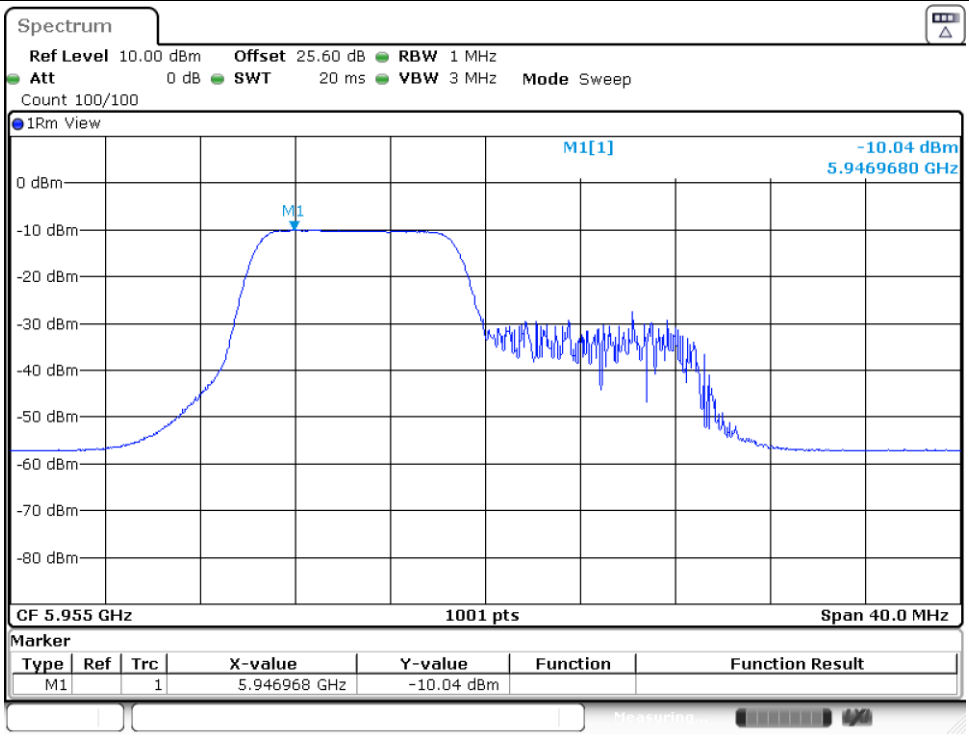
Date: 27.DEC.2025 05:14:06

11BE20MIMO_Ant3_5955_52Tone_RU37



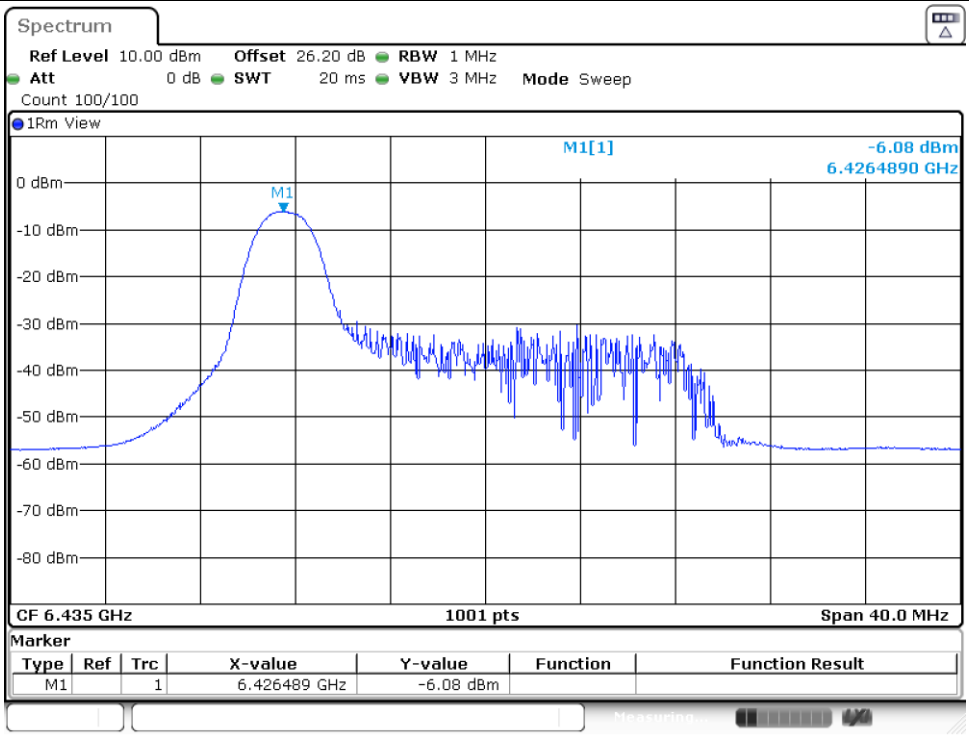
Date: 27.DEC.2025 05:16:31

11BE20MIMO_Ant3_5955_106Tone_RU53



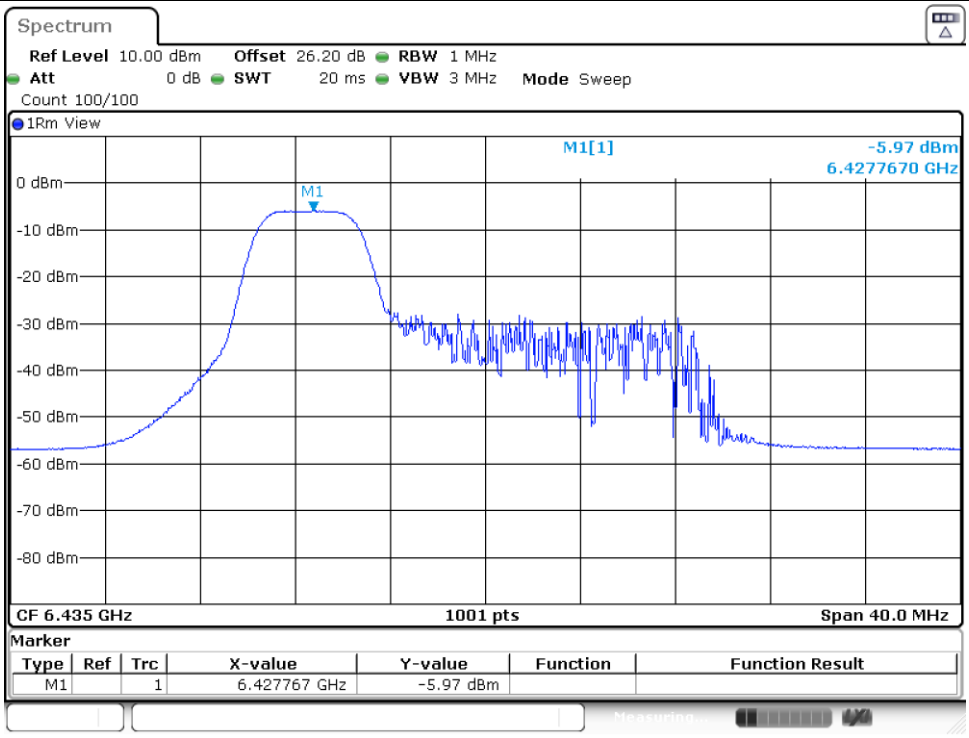
Date: 27.DEC.2025 05:21:03

11BE20MIMO_Ant2_6435_26Tone_RU0



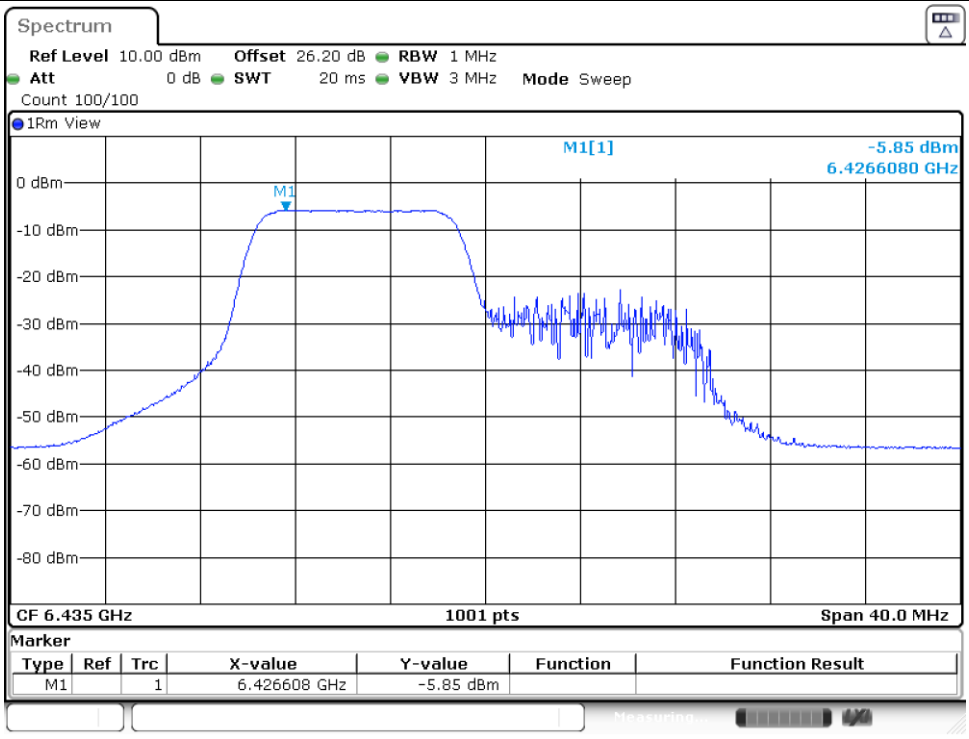
Date: 27.DEC.2025 05:38:49

11BE20MIMO_Ant2_6435_52Tone_RU37



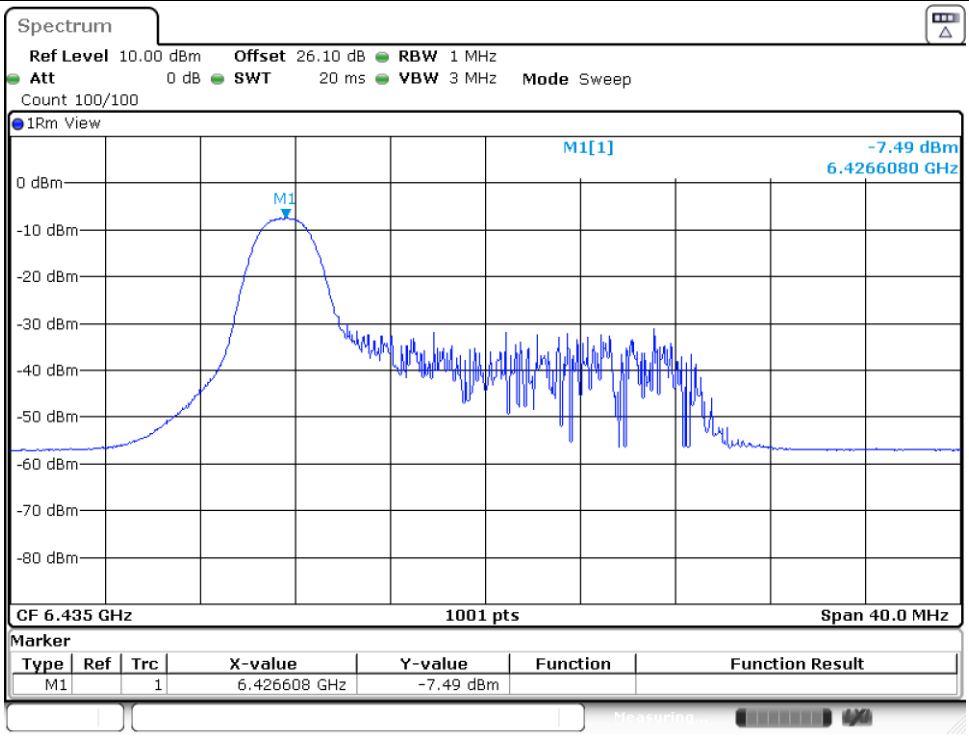
Date: 27.DEC.2025 05:42:41

11BE20MIMO_Ant2_6435_106Tone_RU53



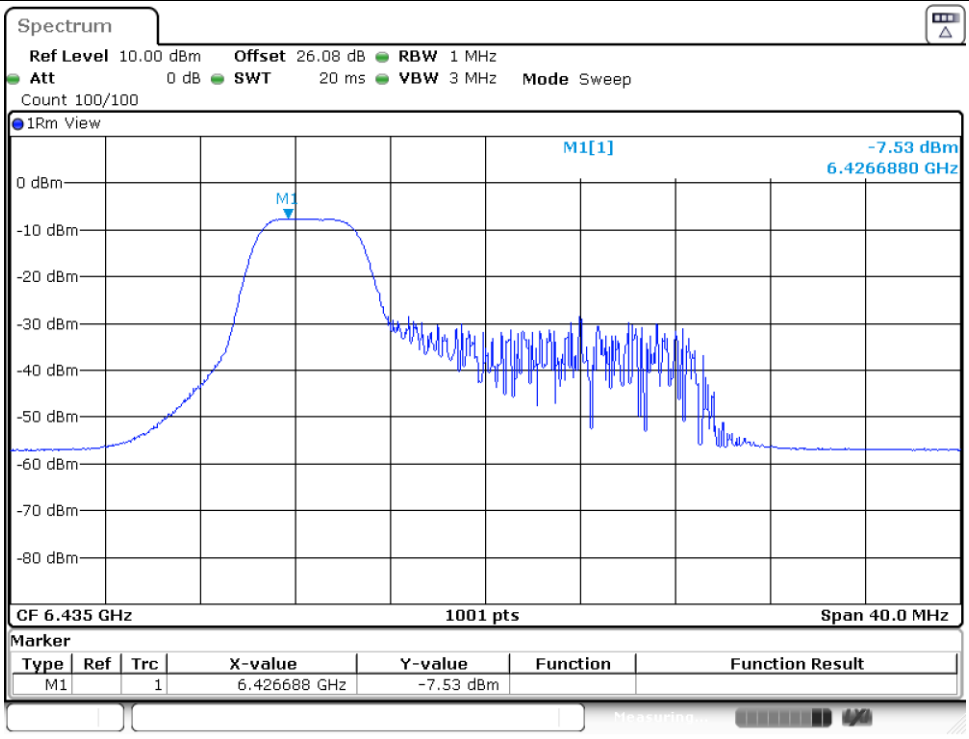
Date: 27.DEC.2025 05:46:21

11BE20MIMO_Ant3_6435_26Tone_RU0



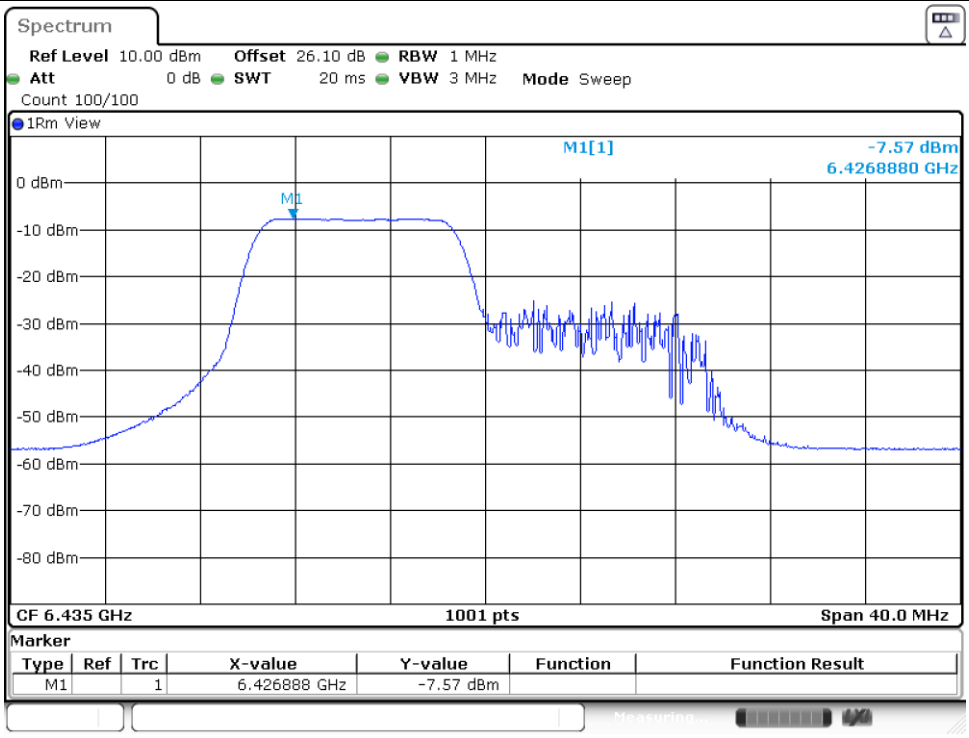
Date: 27.DEC.2025 05:39:04

11BE20MIMO_Ant3_6435_52Tone_RU37



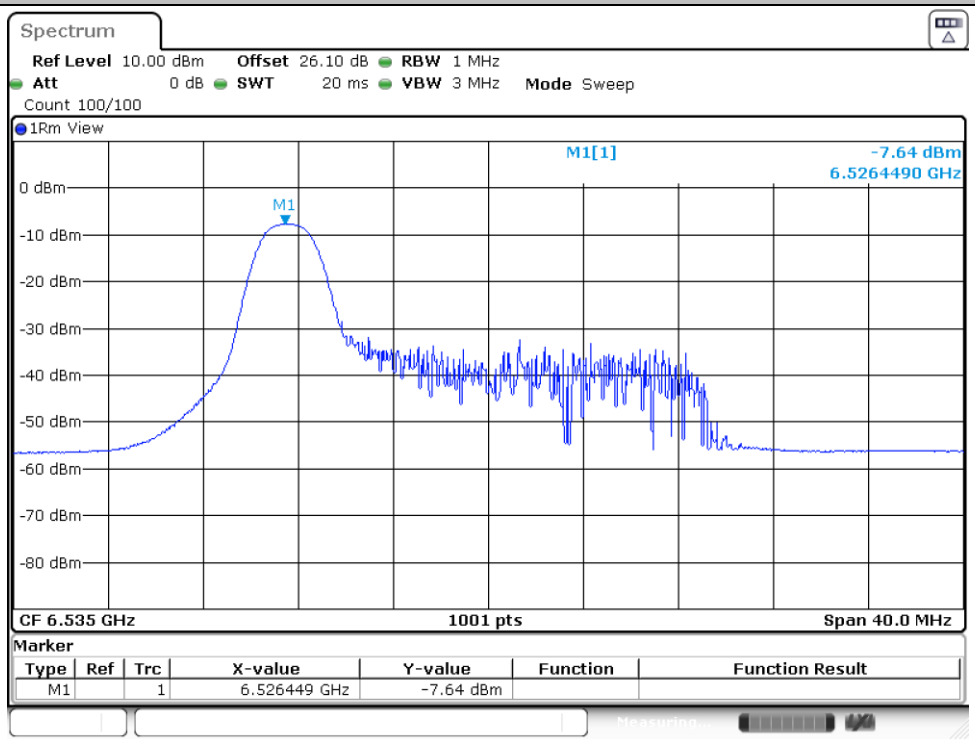
Date: 27.DEC.2025 05:43:13

11BE20MIMO_Ant3_6435_106Tone_RU53



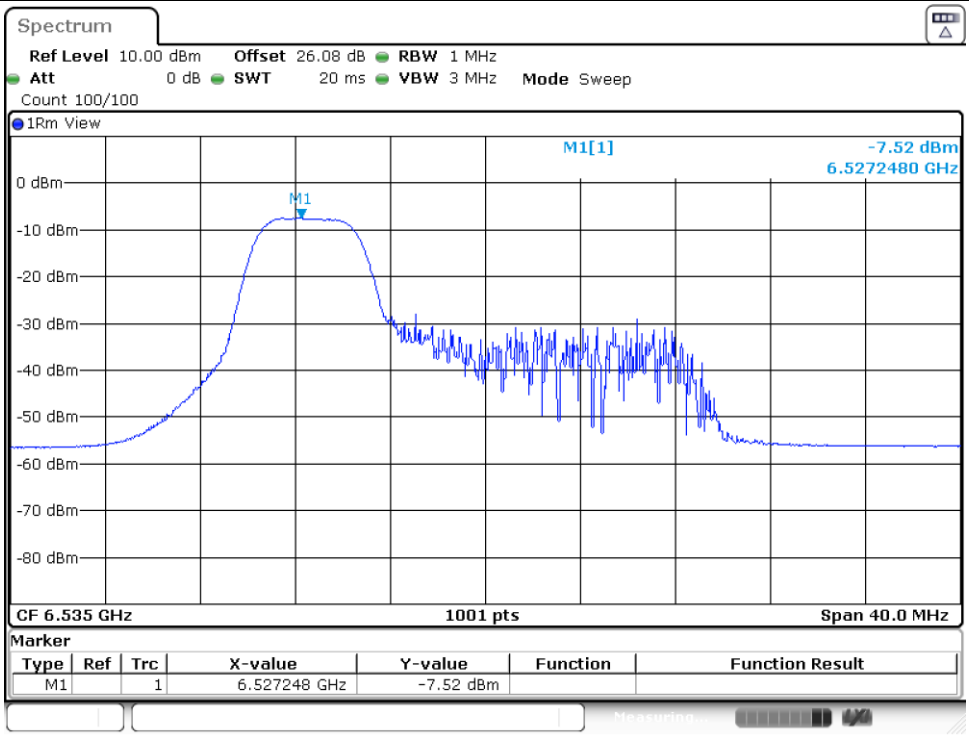
Date: 27.DEC.2025 05:46:53

11BE20MIMO_Ant2_6535_26Tone_RU0



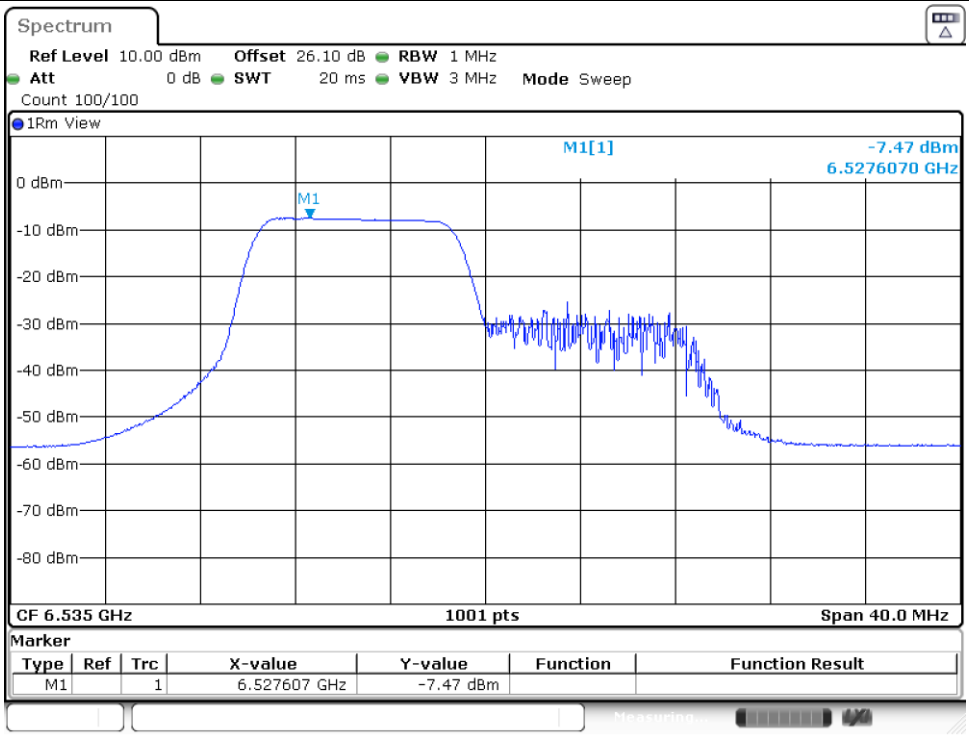
Date: 27.DEC.2025 05:51:03

11BE20MIMO_Ant2_6535_52Tone_RU37



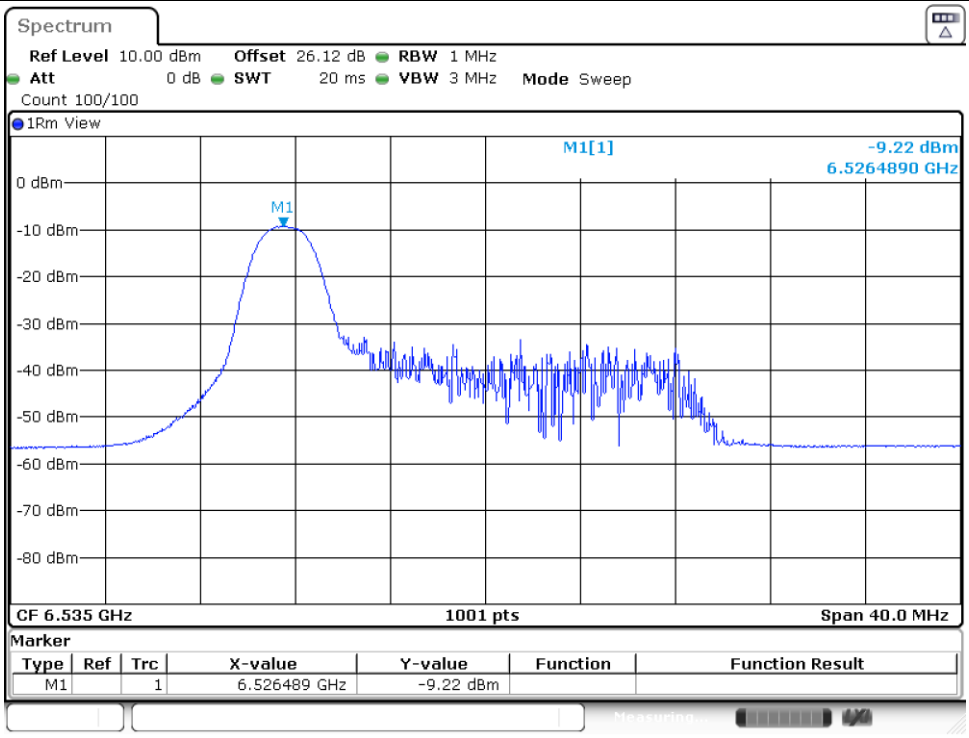
Date: 27.DEC.2025 05:54:13

11BE20MIMO_Ant2_6535_106Tone_RU53



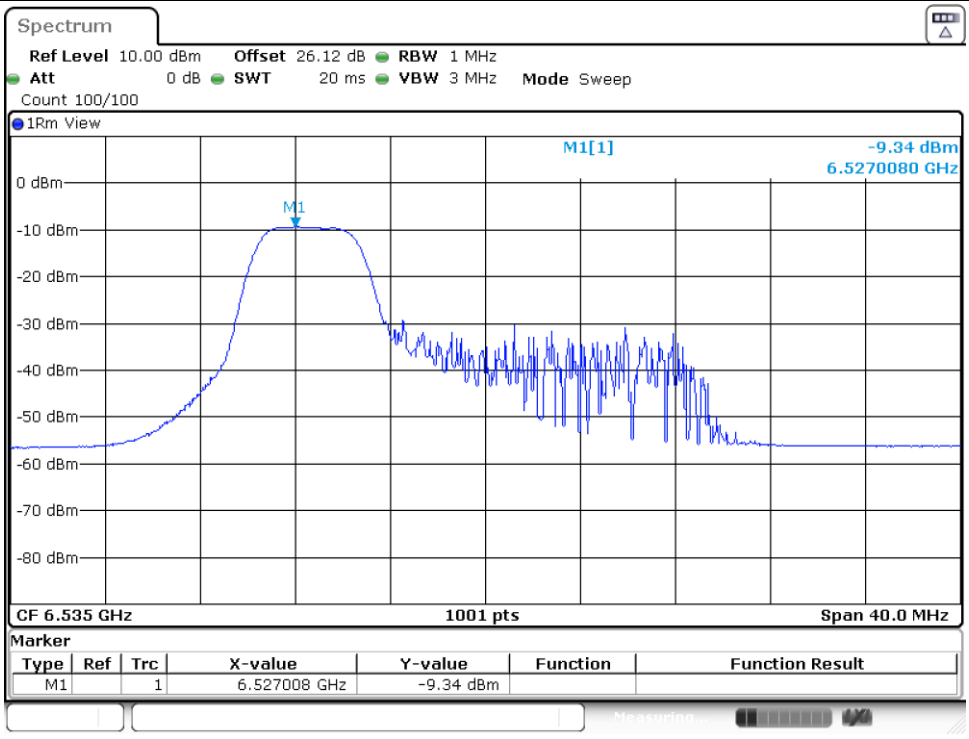
Date: 27.DEC.2025 05:58:27

11BE20MIMO_Ant3_6535_26Tone_RU0



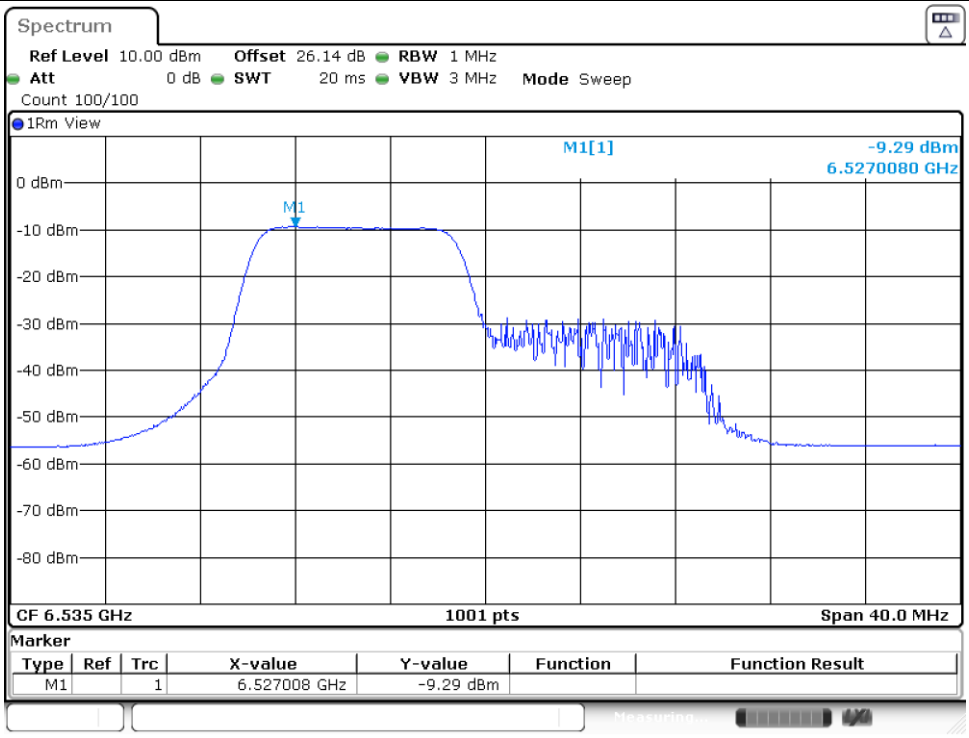
Date: 27.DEC.2025 05:51:19

11BE20MIMO_Ant3_6535_52Tone_RU37



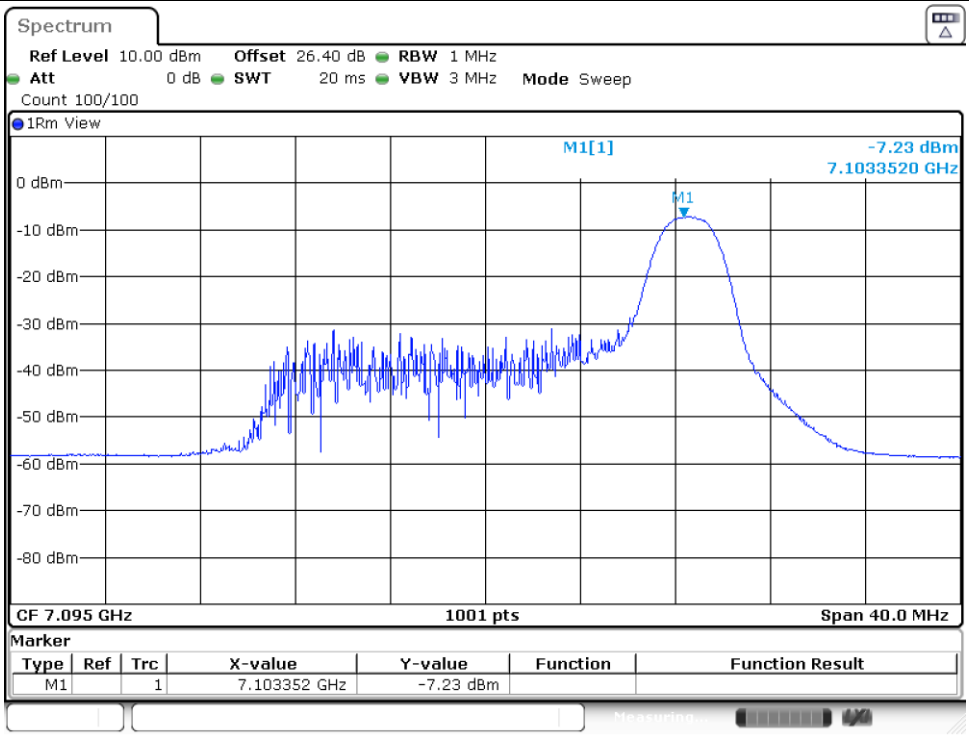
Date: 27.DEC.2025 05:54:44

11BE20MIMO_Ant3_6535_106Tone_RU53



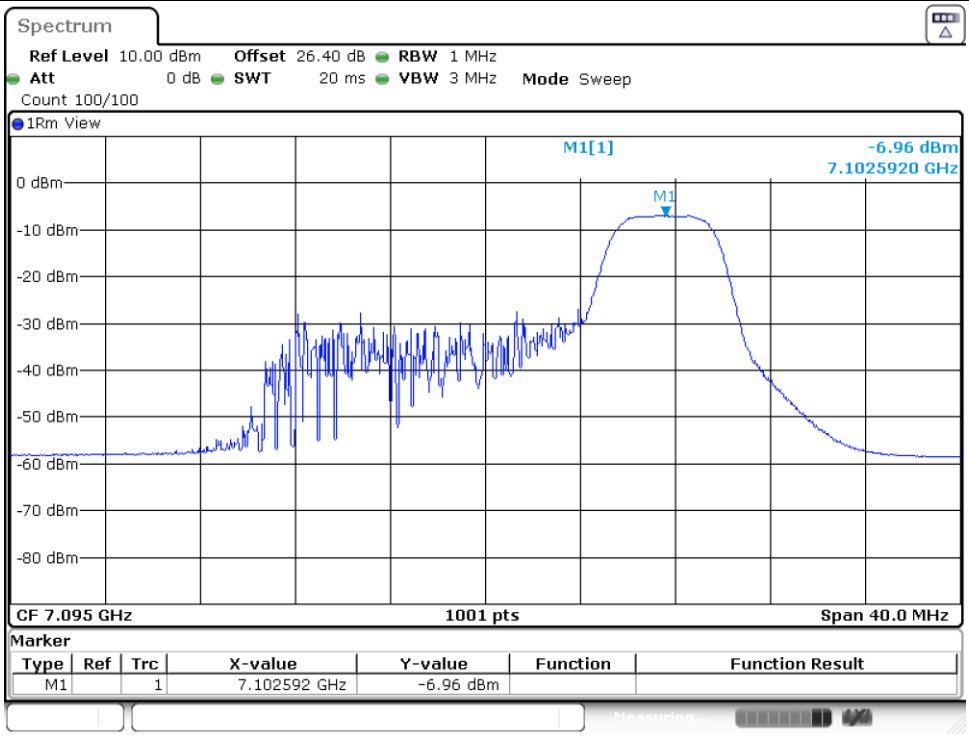
Date: 27.DEC.2025 05:58:58

11BE20MIMO_Ant2_7095_26Tone_RU8



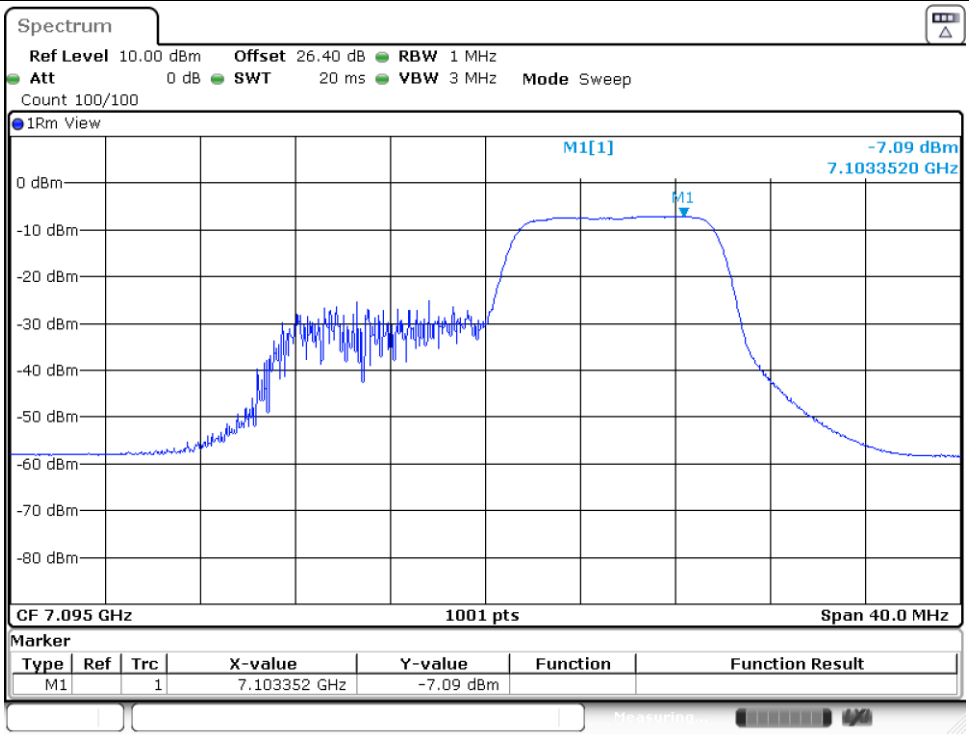
Date: 27.DEC.2025 06:05:05

11BE20MIMO_Ant2_7095_52Tone_RU40



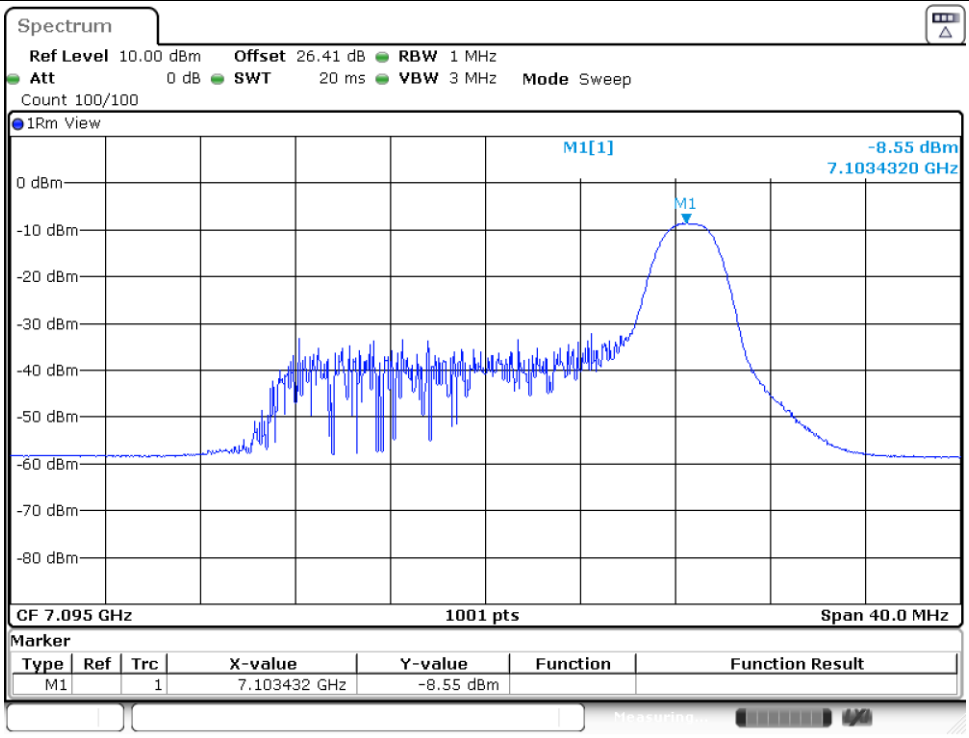
Date: 27.DEC.2025 06:05:43

11BE20MIMO_Ant2_7095_106Tone_RU54



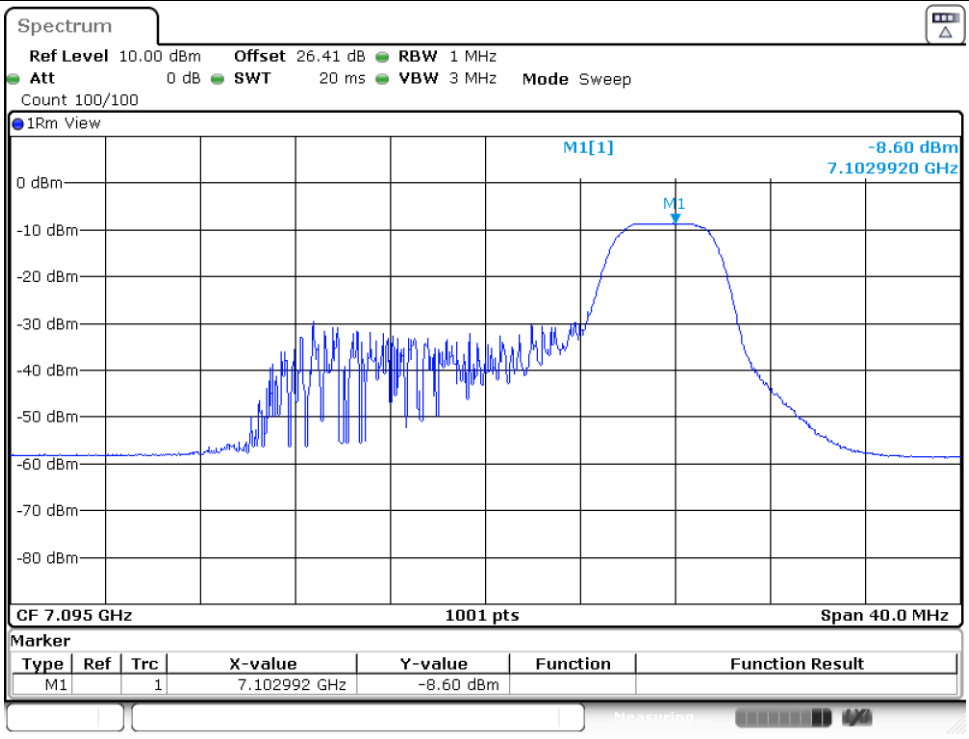
Date: 27.DEC.2025 06:20:42

11BE20MIMO_Ant3_7095_26Tone_RU8



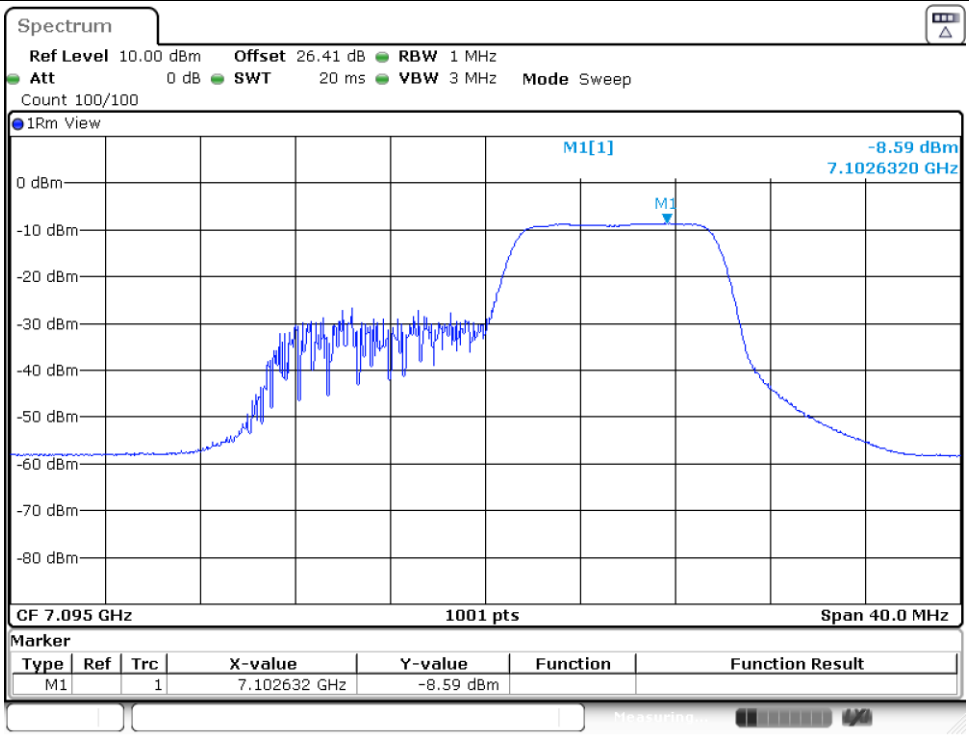
Date: 27.DEC.2025 06:05:20

11BE20MIMO_Ant3_7095_52Tone_RU40



Date: 27.DEC.2025 06:05:59

11BE20MIMO_Ant3_7095_106Tone_RU54



<Large RU>

Maximum power spectral density

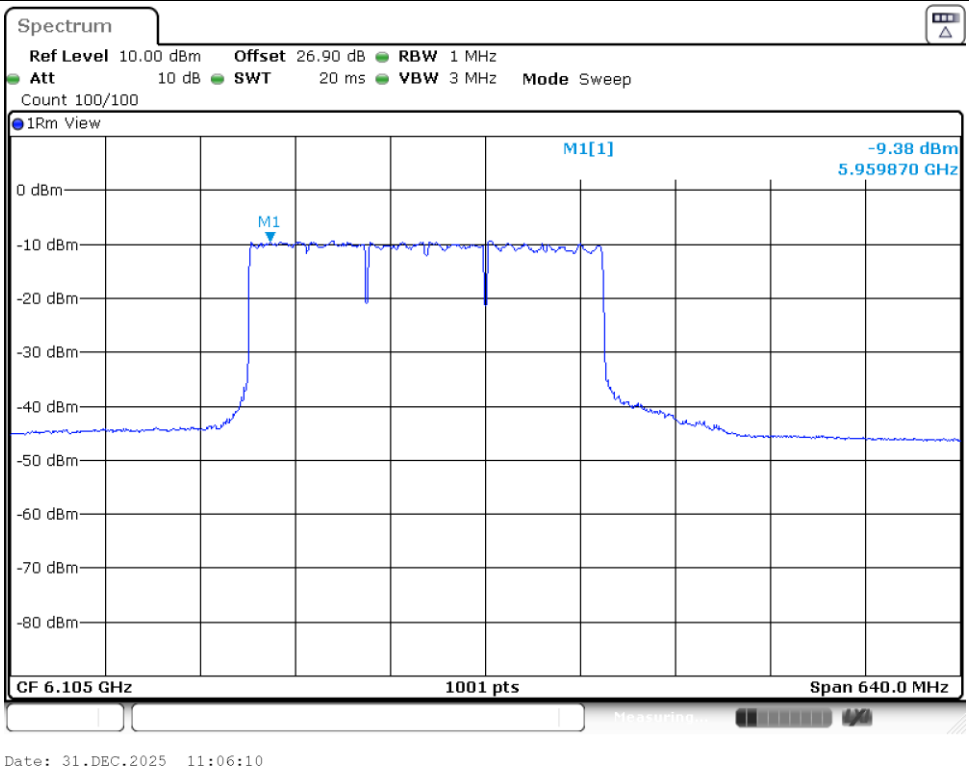
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE320MIMO	Ant2	6105	3*996Tone	RU4	-9.38	-0.20	-9.58	≤-1.00	PASS
			2*996Tone+484Tone	RU6	-9.66	-0.20	-9.86	≤-1.00	PASS
			3*996Tone+484Tone	RU8	-9.83	-0.20	-10.03	≤-1.00	PASS
	Ant3	6105	3*996Tone	RU4	-9.49	2.40	-7.09	≤-1.00	PASS
			2*996Tone+484Tone	RU6	-9.35	2.40	-6.95	≤-1.00	PASS
			3*996Tone+484Tone	RU8	-9.61	2.40	-7.21	≤-1.00	PASS
	total	6105	3*996Tone	RU4	-6.42	4.21	-2.21	≤-1.00	PASS
			2*996Tone+484Tone	RU6	-6.49	4.21	-2.28	≤-1.00	PASS
			3*996Tone+484Tone	RU8	-6.71	4.21	-2.50	≤-1.00	PASS
	Ant2	6905	3*996Tone	RU1	-8.49	-1.90	-10.39	≤-1.00	PASS
			3*996Tone+484Tone	RU1	-8.46	-1.90	-10.36	≤-1.00	PASS
			2*996Tone+484Tone	RU7	-8.53	-1.90	-10.43	≤-1.00	PASS
	Ant3	6905	3*996Tone	RU1	-8.03	0.90	-7.13	≤-1.00	PASS
			3*996Tone+484Tone	RU1	-8.24	0.90	-7.34	≤-1.00	PASS
			2*996Tone+484Tone	RU7	-8.19	0.90	-7.29	≤-1.00	PASS
	total	6905	3*996Tone	RU1	-5.24	2.62	-2.62	≤-1.00	PASS
			3*996Tone+484Tone	RU1	-5.34	2.62	-2.72	≤-1.00	PASS
			2*996Tone+484Tone	RU7	-5.35	2.62	-2.73	≤-1.00	PASS
11BE80MIMO	Ant2	5985	484Tone+242Tone	RU4	-9.67	-0.20	-9.87	≤-1.00	PASS
	Ant3	5985	484Tone+242Tone	RU4	-9.13	2.40	-6.73	≤-1.00	PASS
	total	5985	484Tone+242Tone	RU4	-6.38	4.21	-2.17	≤-1.00	PASS
	Ant2	7025	484Tone+242Tone	RU1	-8.27	-1.90	-10.17	≤-1.00	PASS
	Ant3	7025	484Tone+242Tone	RU1	-7.54	0.20	-7.34	≤-1.00	PASS
	total	7025	484Tone+242Tone	RU1	-4.88	2.22	-2.66	≤-1.00	PASS
11BE160MIMO	Ant2	6025	996Tone+484Tone	RU4	-10.18	-0.20	-10.38	≤-1.00	PASS
	Ant3	6025	996Tone+484Tone	RU4	-9.77	2.40	-7.37	≤-1.00	PASS
	total	6025	996Tone+484Tone	RU4	-6.96	4.21	-2.75	≤-1.00	PASS
	Ant2	6985	996Tone+484Tone	RU1	-8.26	-1.90	-10.16	≤-1.00	PASS
	Ant3	6985	996Tone+484Tone	RU1	-7.7	0.20	-7.50	≤-1.00	PASS
	total	6985	996Tone+484Tone	RU1	-4.96	2.22	-2.74	≤-1.00	PASS

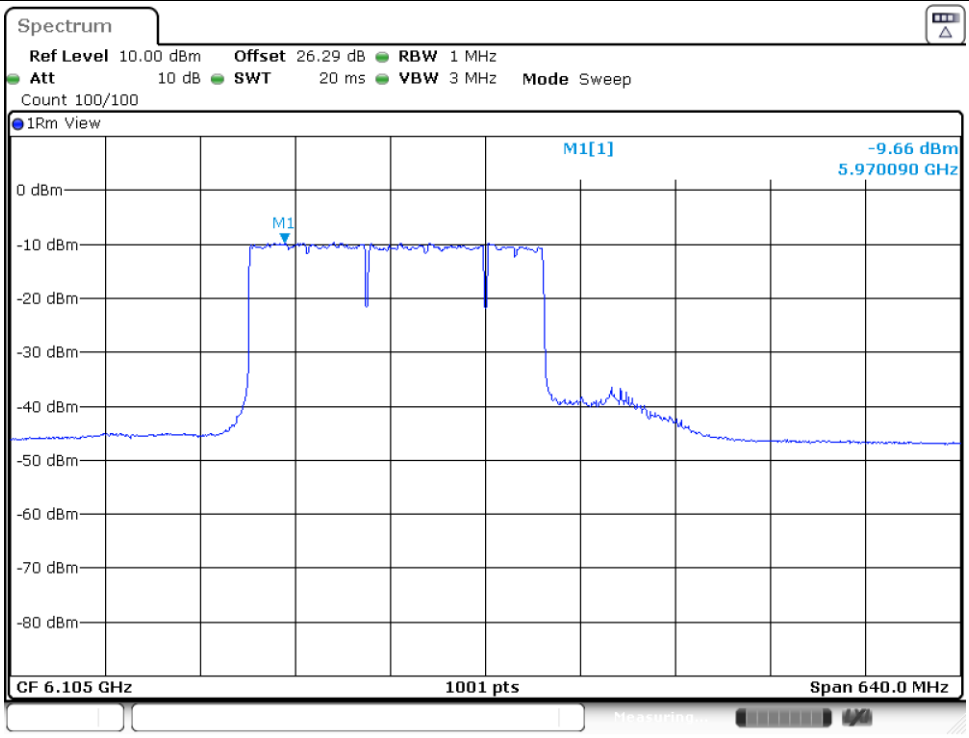
Note：1.The Duty Cycle Factor and is compensated in the graph.

Test Graphs

11BE320MIMO_Ant2_6105_3*996Tone_RU4

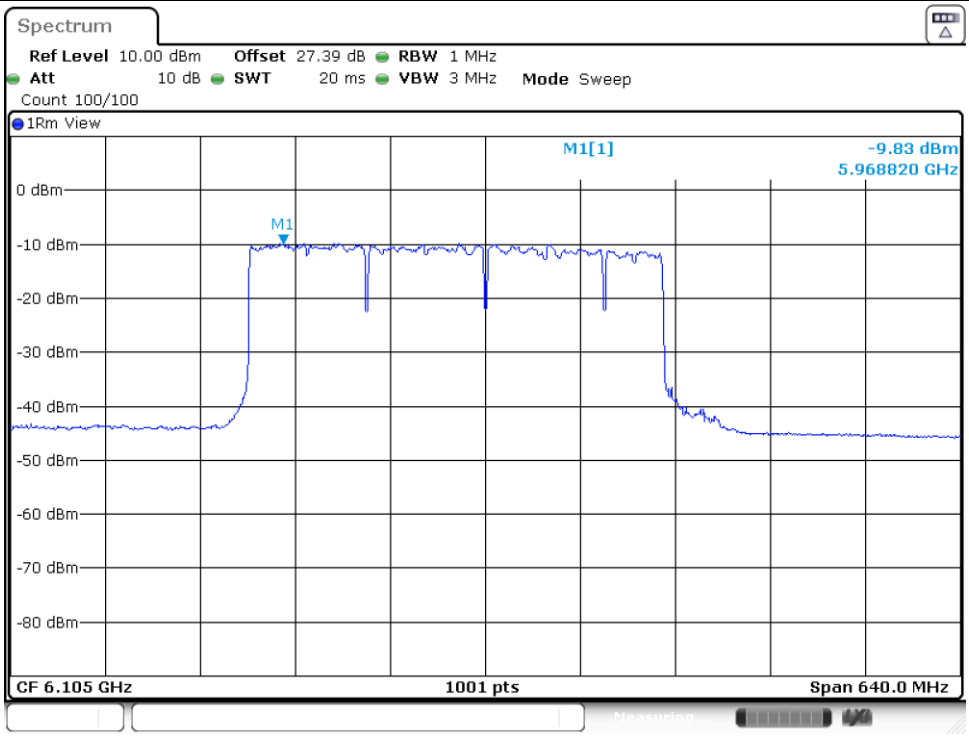


11BE320MIMO_Ant2_6105_2*996Tone+484Tone_RU6



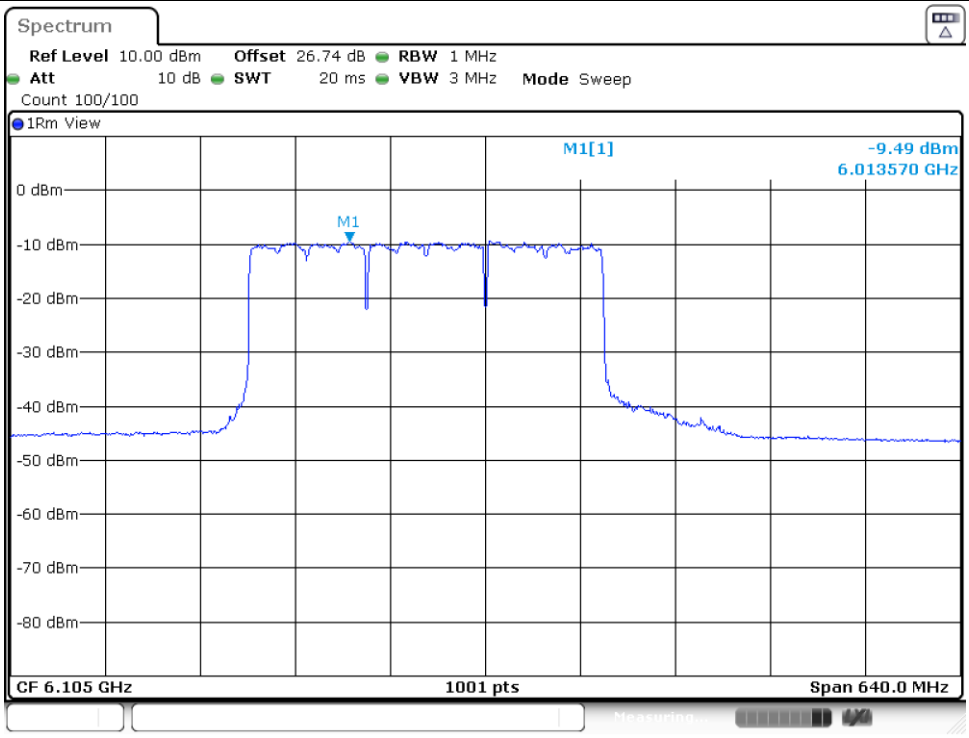
Date: 31.DEC.2025 11:04:27

11BE320MIMO_Ant2_6105_3*996Tone+484Tone_RU8



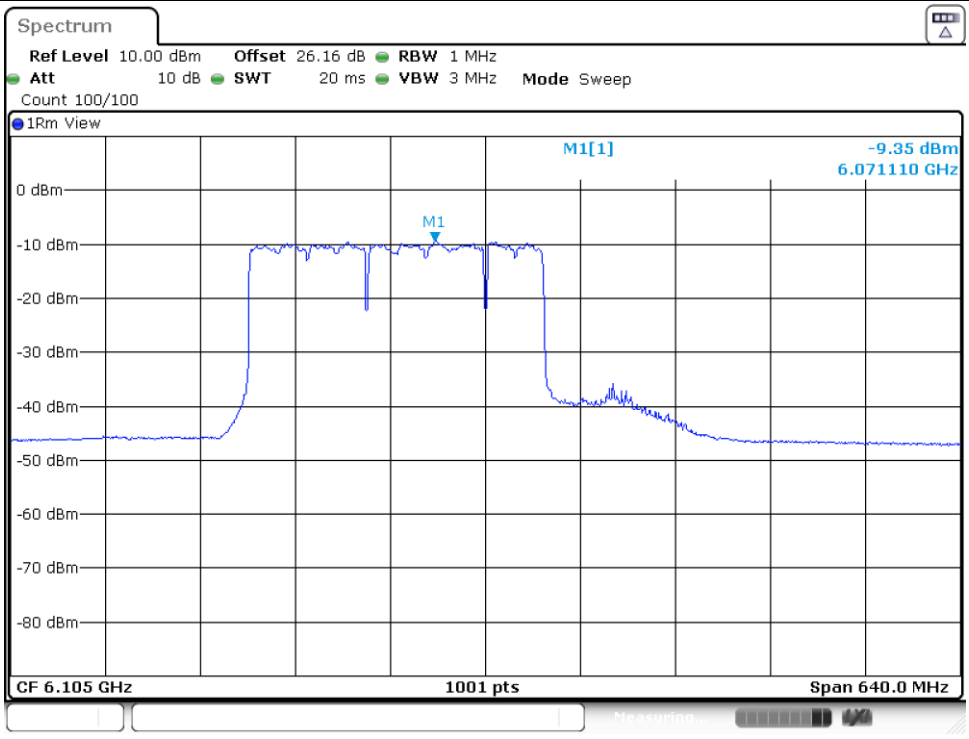
Date: 31.DEC.2025 11:09:11

11BE320MIMO_Ant3_6105_3*996Tone_RU4



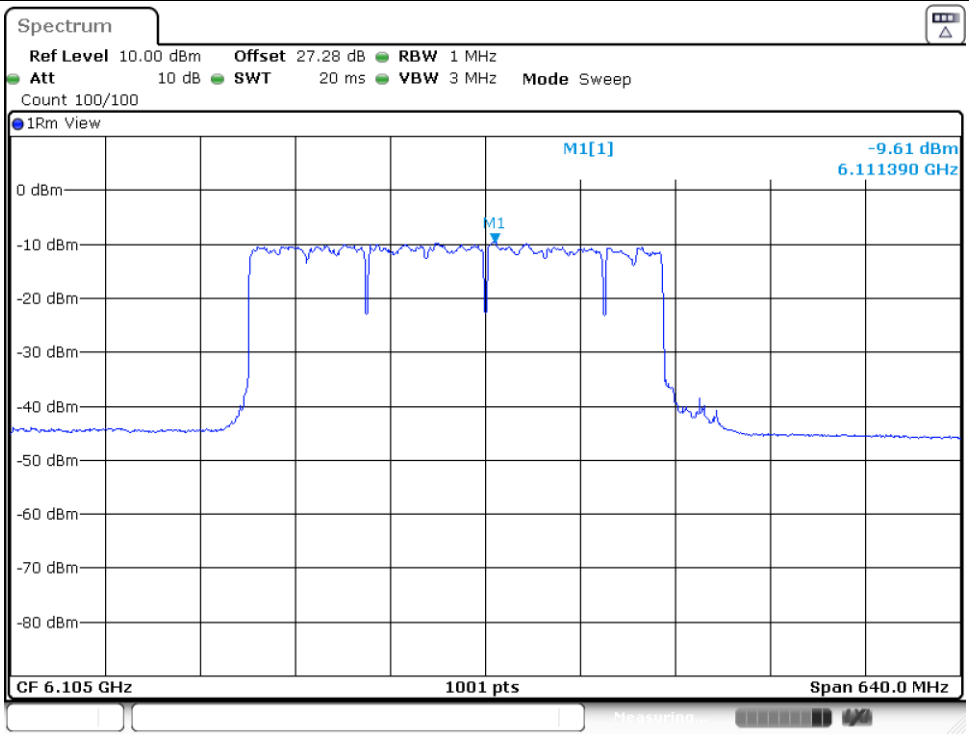
Date: 31.DEC.2025 11:06:37

11BE320MIMO_Ant3_6105_2*996Tone+484Tone_RU6



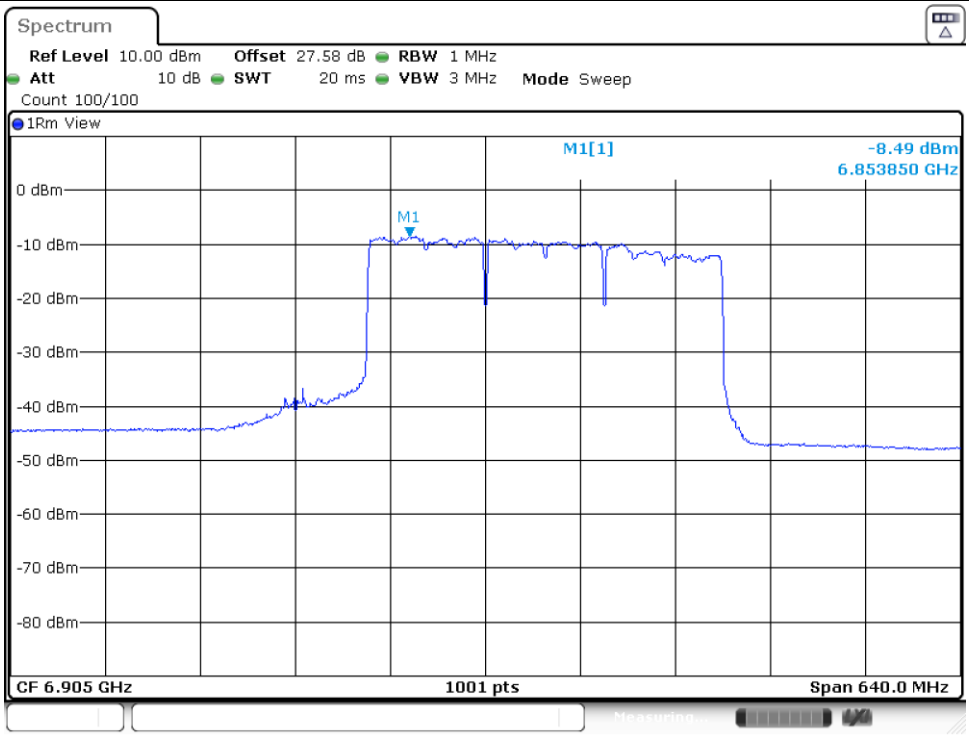
Date: 31.DEC.2025 11:04:38

11BE320MIMO_Ant3_6105_3*996Tone+484Tone_RU8



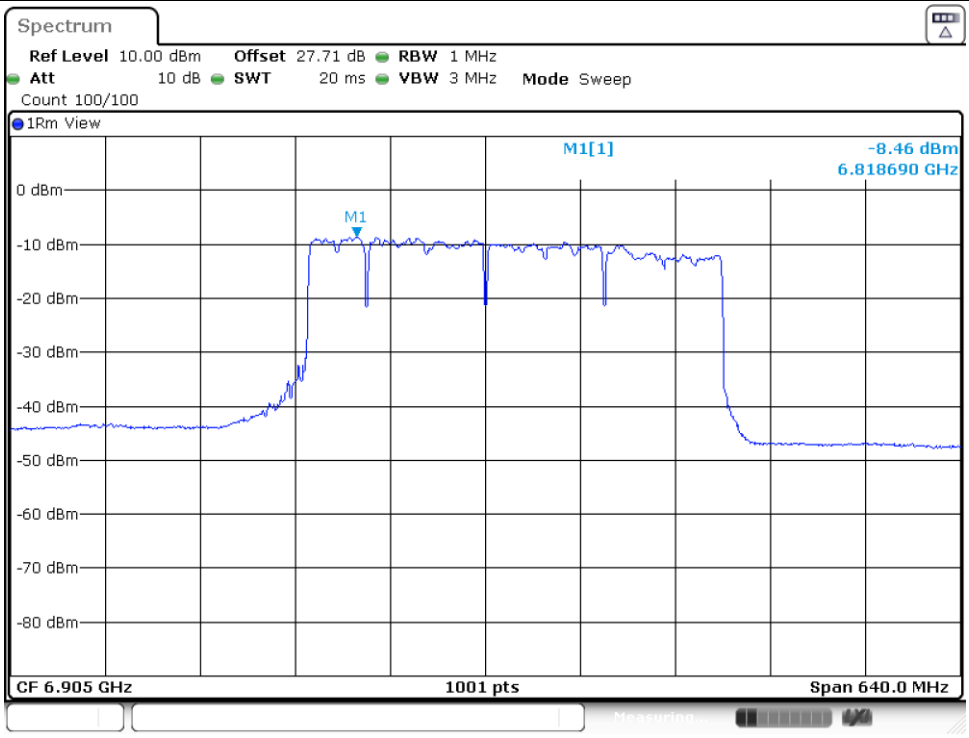
Date: 31.DEC.2025 11:09:21

11BE320MIMO_Ant2_6905_3*996Tone_RU1



Date: 31.DEC.2025 11:12:25

11BE320MIMO_Ant2_6905_3*996Tone+484Tone_RU1

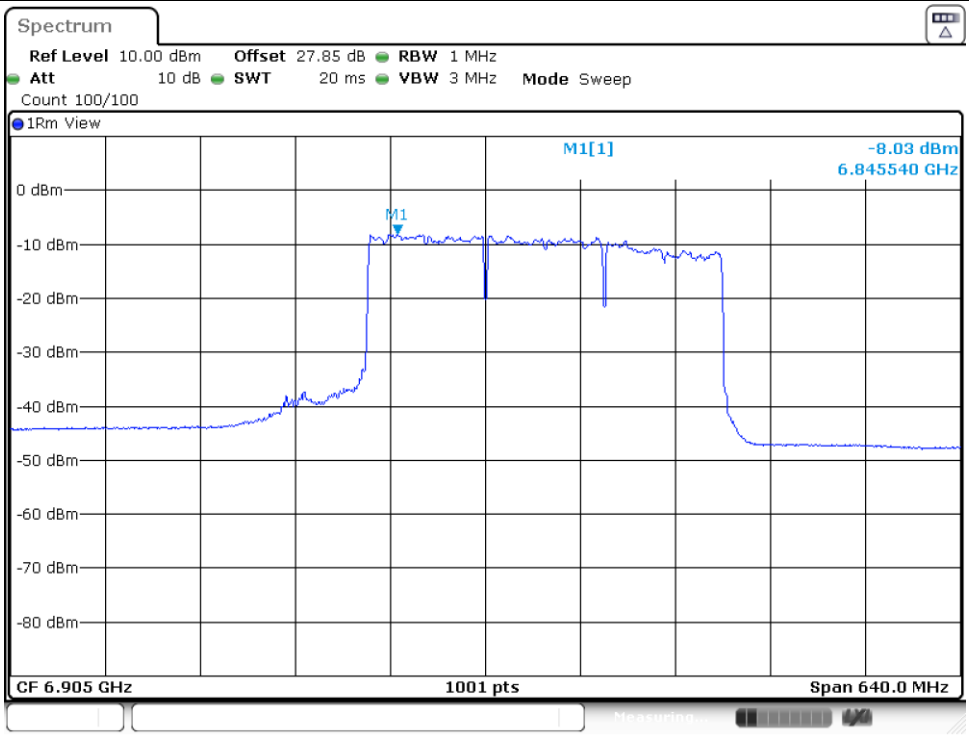


Date: 31.DEC.2025 11:18:33

11BE320MIMO_Ant2_6905_2*996Tone+484Tone_RU7

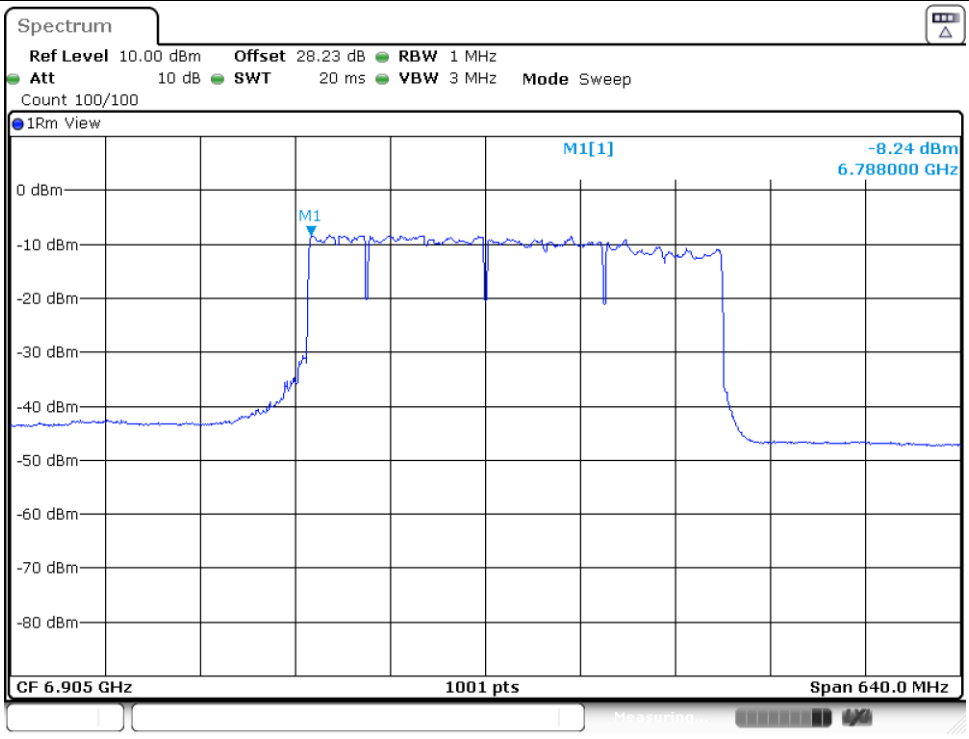
Date: 31.DEC.2025 11:22:34

11BE320MIMO_Ant3_6905_3*996Tone_RU1



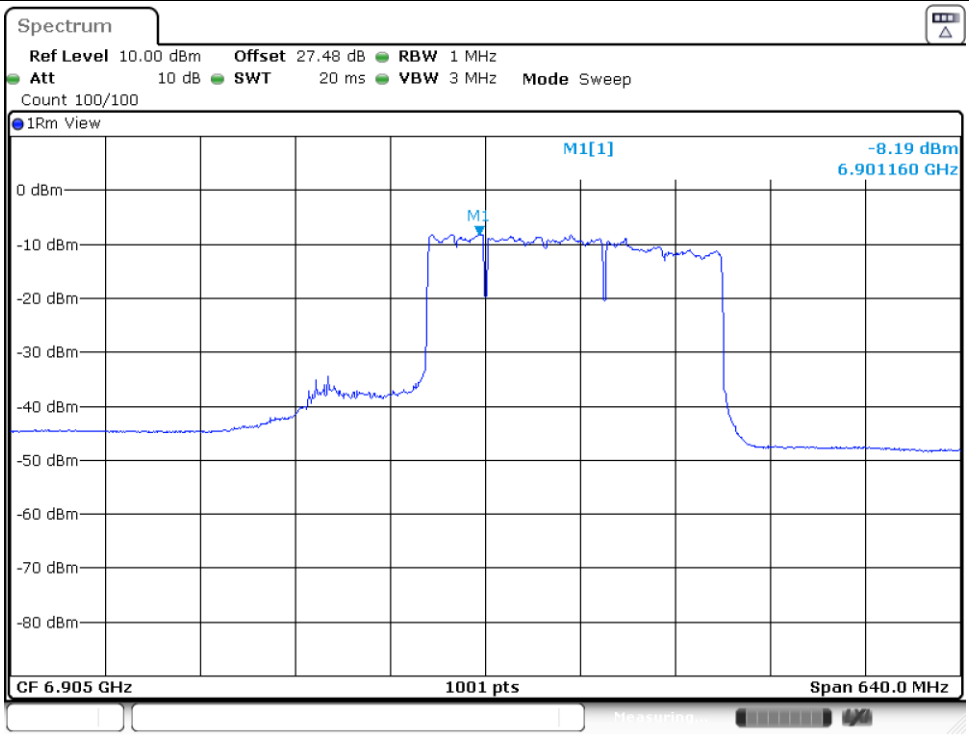
Date: 31.DEC.2025 11:12:41

11BE320MIMO_Ant3_6905_3*996Tone+484Tone_RU1



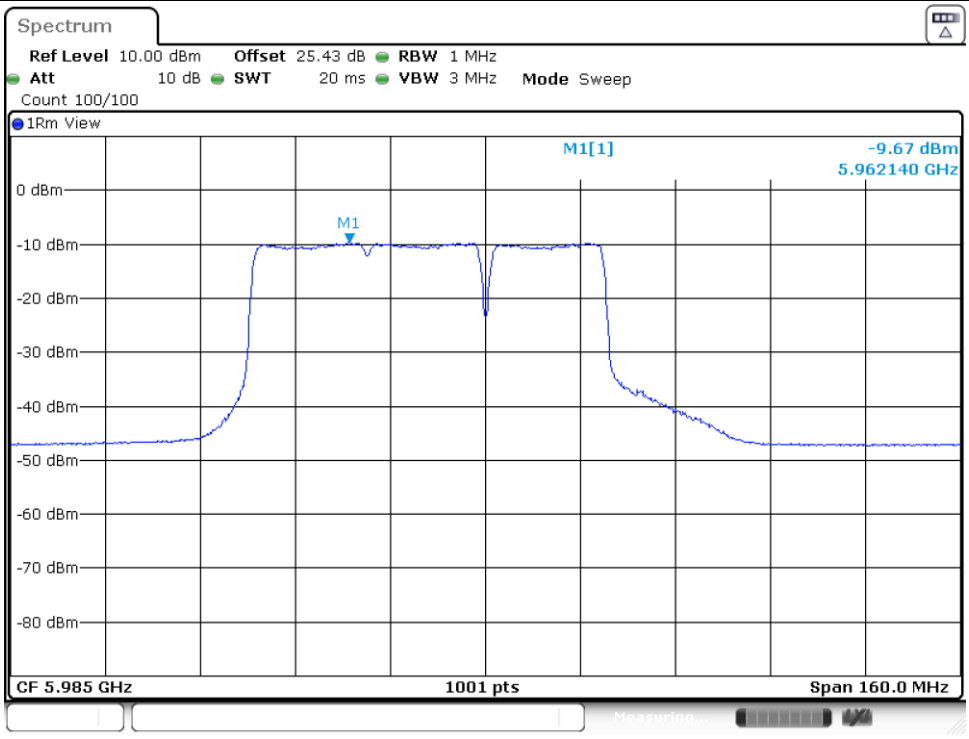
Date: 31.DEC.2025 11:18:49

11BE320MIMO_Ant3_6905_2*996Tone+484Tone_RU7



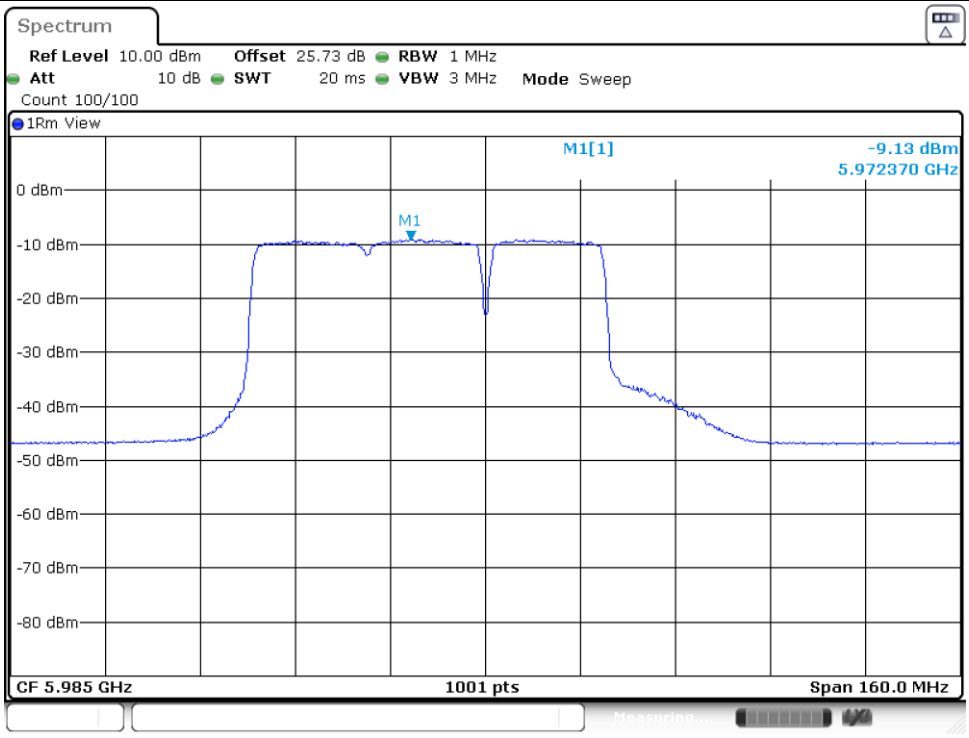
Date: 31.DEC.2025 11:23:06

11BE80MIMO_Ant2_5985_484Tone+242Tone_RU4



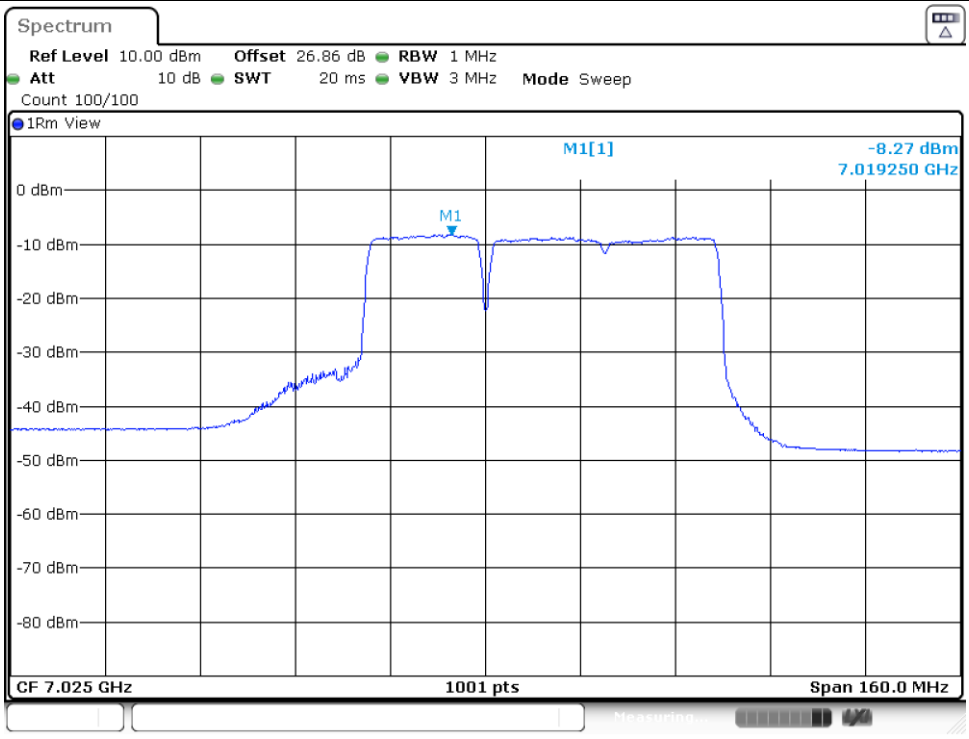
Date: 31.DEC.2025 10:30:56

11BE80MIMO_Ant3_5985_484Tone+242Tone_RU4



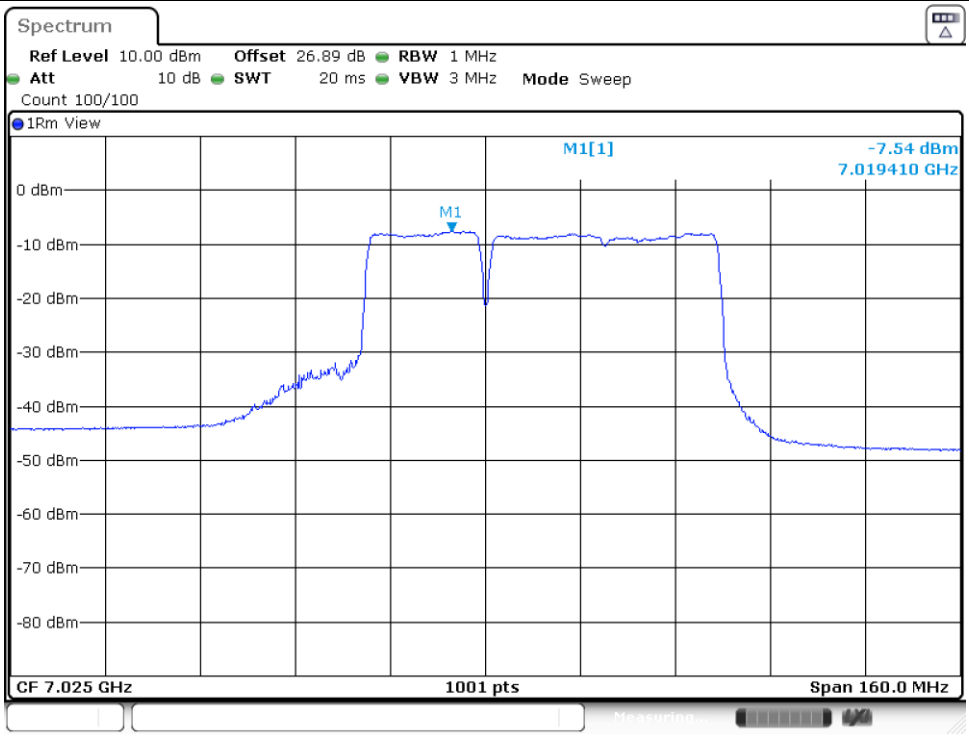
Date: 31.DEC.2025 10:31:07

11BE80MIMO_Ant2_7025_484Tone+242Tone_RU1



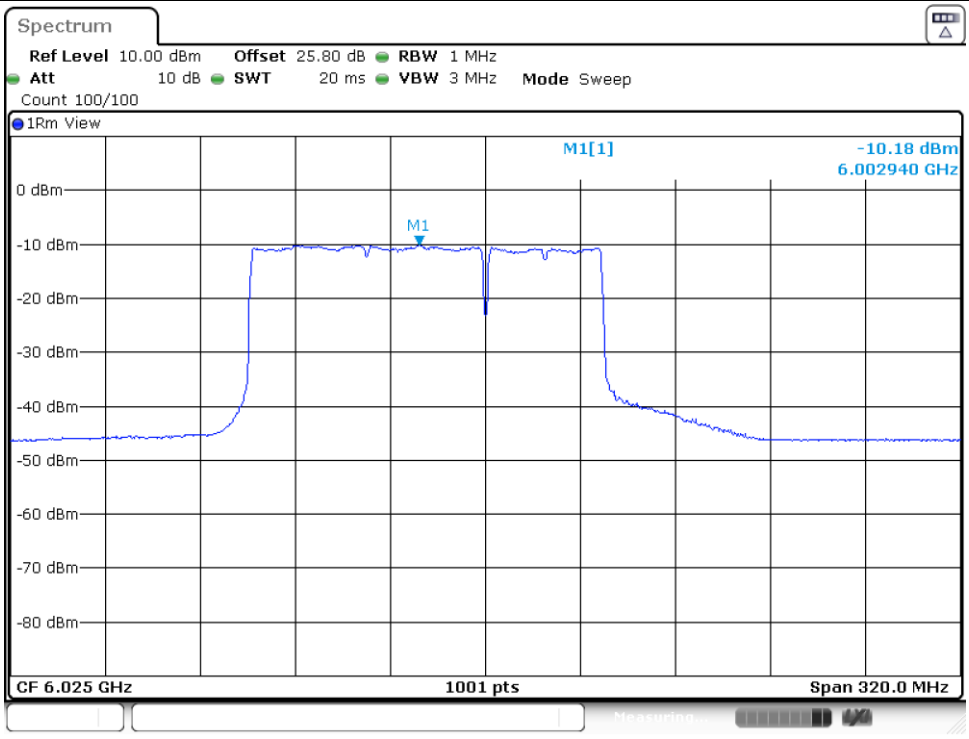
Date: 31.DEC.2025 10:40:32

11BE80MIMO_Ant3_7025_484Tone+242Tone_RU1



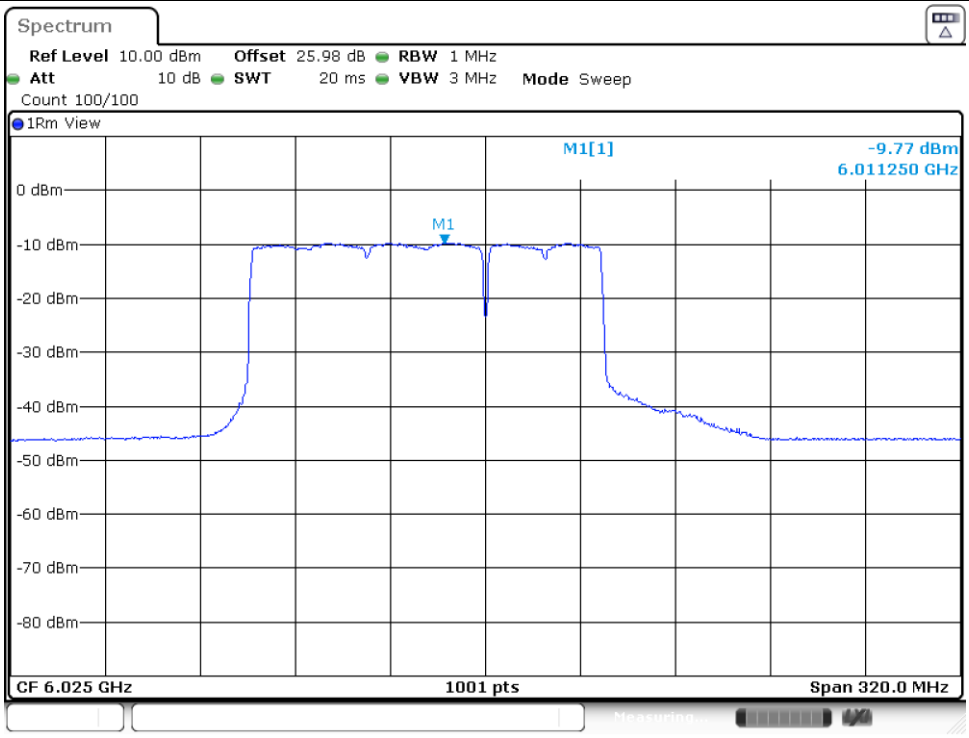
Date: 31.DEC.2025 10:41:04

11BE160MIMO_Ant2_6025_996Tone+484Tone_RU4



Date: 31.DEC.2025 10:55:17

11BE160MIMO_Ant3_6025_996Tone+484Tone_RU4



Date: 31.DEC.2025 10:55:45

11BE160MIMO_Ant2_6985_996Tone+484Tone_RU1

Date: 31.DEC.2025 10:58:52

11BE160MIMO_Ant3_6985_996Tone+484Tone_RU1

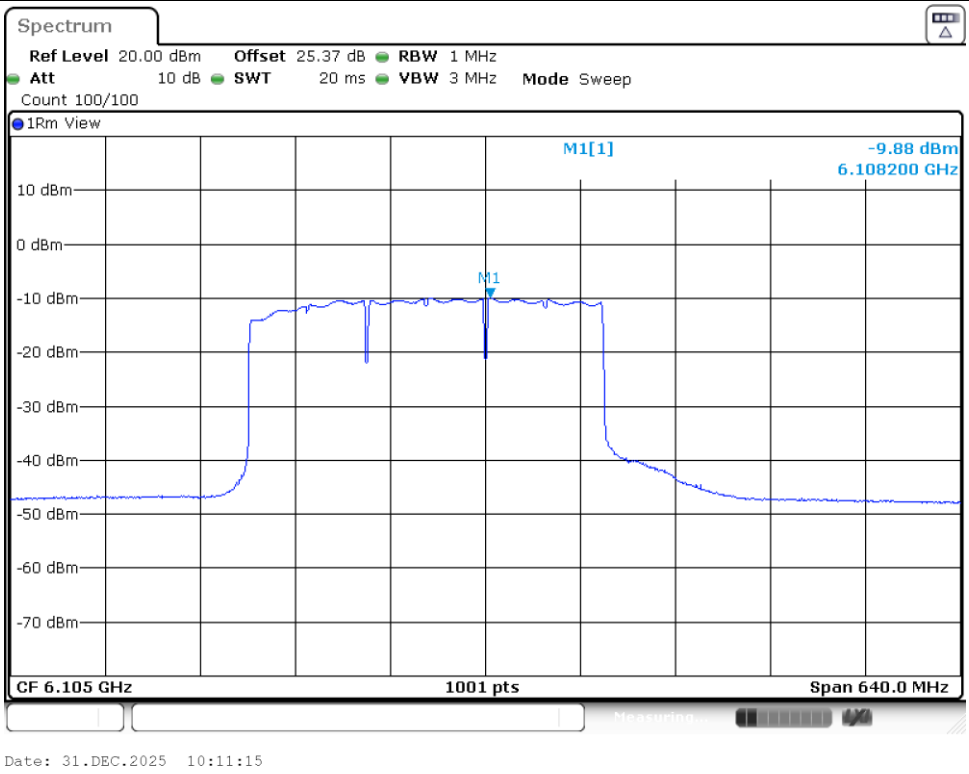
<Puncturing RU>
Maximum power spectral density
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE320MIMO	Ant2	6105	Puncturing 80M	RU4	-9.88	-0.20	-10.08	≤-1.00	PASS
			Puncturing 80+40M	RU6	-9.93	-0.20	-10.13	≤-1.00	PASS
			Puncturing 40M	RU8	-9.95	-0.20	-10.15	≤-1.00	PASS
	Ant3	6105	Puncturing 80M	RU4	-9.6	2.40	-7.20	≤-1.00	PASS
			Puncturing 80+40M	RU6	-9.68	2.40	-7.28	≤-1.00	PASS
			Puncturing 40M	RU8	-9.52	2.40	-7.12	≤-1.00	PASS
	total	6105	Puncturing 80M	RU4	-6.73	4.21	-2.52	≤-1.00	PASS
			Puncturing 80+40M	RU6	-6.79	4.21	-2.58	≤-1.00	PASS
			Puncturing 40M	RU8	-6.72	4.21	-2.51	≤-1.00	PASS
	Ant2	6905	Puncturing 80M	RU1	-8.27	-1.90	-10.17	≤-1.00	PASS
			Puncturing 40M	RU1	-8.51	-1.90	-10.41	≤-1.00	PASS
			Puncturing 80+40M	RU7	-8.67	-1.90	-10.57	≤-1.00	PASS
	Ant3	6905	Puncturing 40M	RU1	-8.24	0.90	-7.34	≤-1.00	PASS
			Puncturing 80M	RU1	-8.3	0.90	-7.40	≤-1.00	PASS
			Puncturing 80+40M	RU7	-8.25	0.90	-7.35	≤-1.00	PASS
	total	6905	Puncturing 40M	RU1	-5.36	2.62	-2.74	≤-1.00	PASS
			Puncturing 80M	RU1	-5.27	2.62	-2.65	≤-1.00	PASS
			Puncturing 80+40M	RU7	-5.44	2.62	-2.82	≤-1.00	PASS
11BE80MIMO	Ant2	5985	Puncturing 20M	RU4	-9.97	-0.20	-10.17	≤-1.00	PASS
	Ant3	5985	Puncturing 20M	RU4	-9.46	2.40	-7.06	≤-1.00	PASS
	total	5985	Puncturing 20M	RU4	-6.70	4.21	-2.49	≤-1.00	PASS
	Ant2	7025	Puncturing 20M	RU1	-7.99	-1.90	-9.89	≤-1.00	PASS
	Ant3	7025	Puncturing 20M	RU1	-7.38	0.20	-7.18	≤-1.00	PASS
	total	7025	Puncturing 20M	RU1	-4.66	2.22	-2.44	≤-1.00	PASS
11BE160MIMO	Ant2	6025	Puncturing 80M	RU4	-10.18	-0.20	-10.38	≤-1.00	PASS
			Puncturing 40M	RU8	-9.78	-0.20	-9.98	≤-1.00	PASS
	Ant3	6025	Puncturing 80M	RU4	-9.63	2.40	-7.23	≤-1.00	PASS
			Puncturing 40M	RU8	-9.24	2.40	-6.84	≤-1.00	PASS
	total	6025	Puncturing 80M	RU4	-6.89	4.21	-2.68	≤-1.00	PASS
			Puncturing 40M	RU8	-6.49	4.21	-2.28	≤-1.00	PASS
	Ant2	6985	Puncturing 40M	RU1	-8.21	-1.90	-10.11	≤-1.00	PASS
			Puncturing 80M	RU1	-8.21	-1.90	-10.11	≤-1.00	PASS
	Ant3	6985	Puncturing 40M	RU1	-7.73	0.20	-7.53	≤-1.00	PASS
			Puncturing 80M	RU1	-7.67	0.20	-7.47	≤-1.00	PASS
	total	6985	Puncturing 40M	RU1	-4.95	2.22	-2.73	≤-1.00	PASS
			Puncturing 80M	RU1	-4.92	2.22	-2.70	≤-1.00	PASS

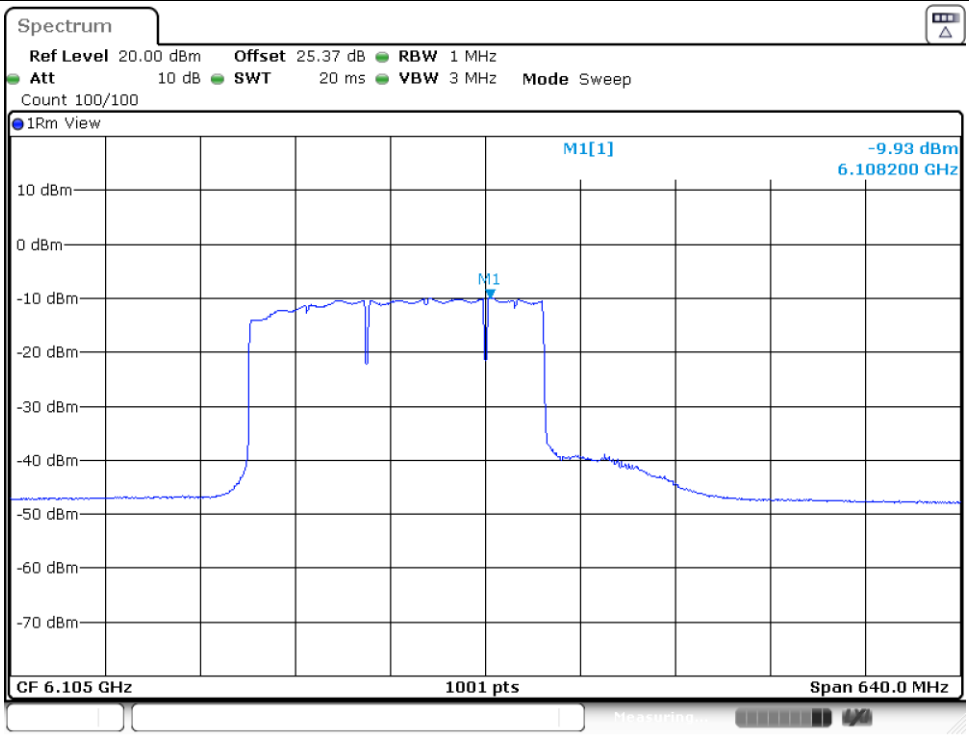
Note：1.The Duty Cycle Factor and is compensated in the graph.

Test Graphs

11BE320MIMO_Ant2_6105_Puncturing 80M_RU4



11BE320MIMO_Ant2_6105_Puncturing 80+40M_RU6



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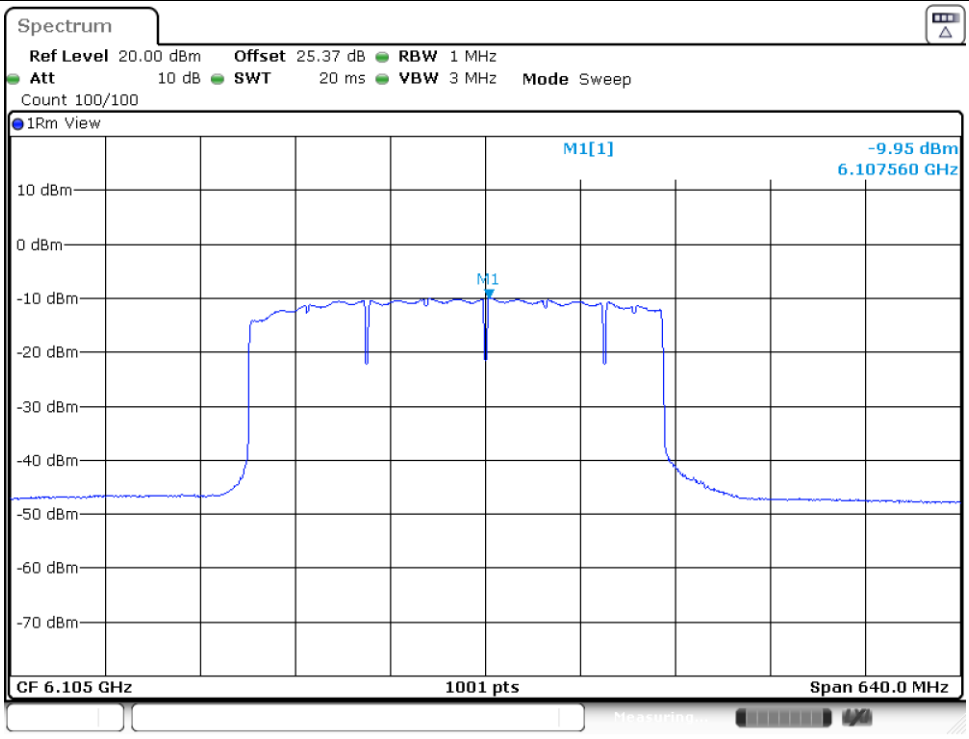
11BE320MIMO_Ant2_6105_Puncturing 40M_RU8



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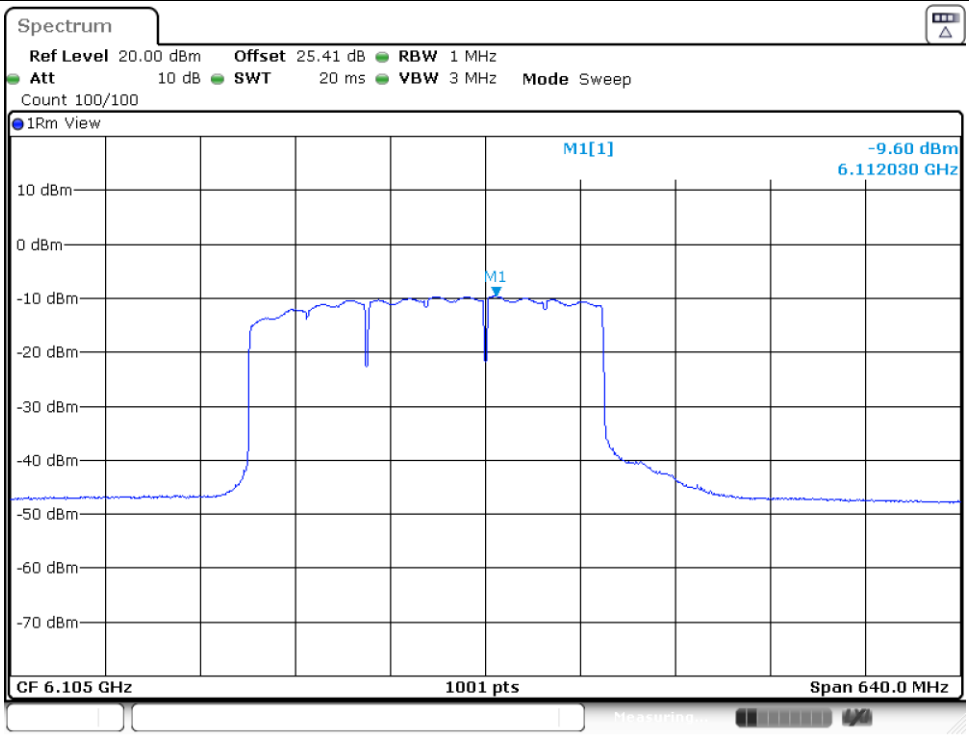
11BE320MIMO_Ant3_6105_Puncturing 80M_RU4



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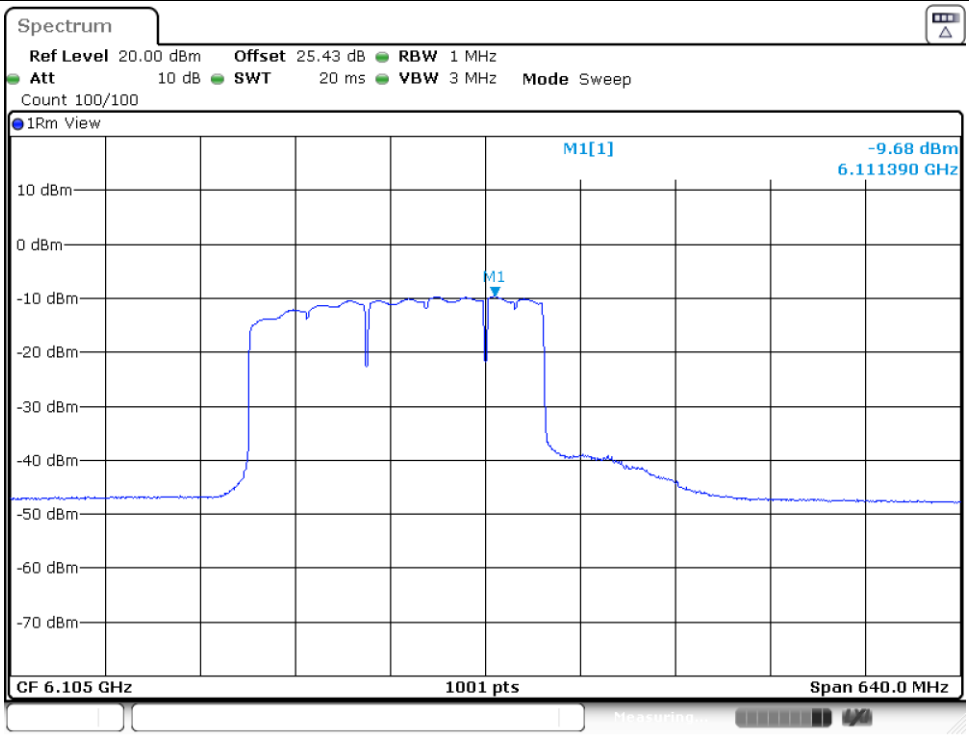
11BE320MIMO_Ant3_6105_Puncturing 80+40M_RU6



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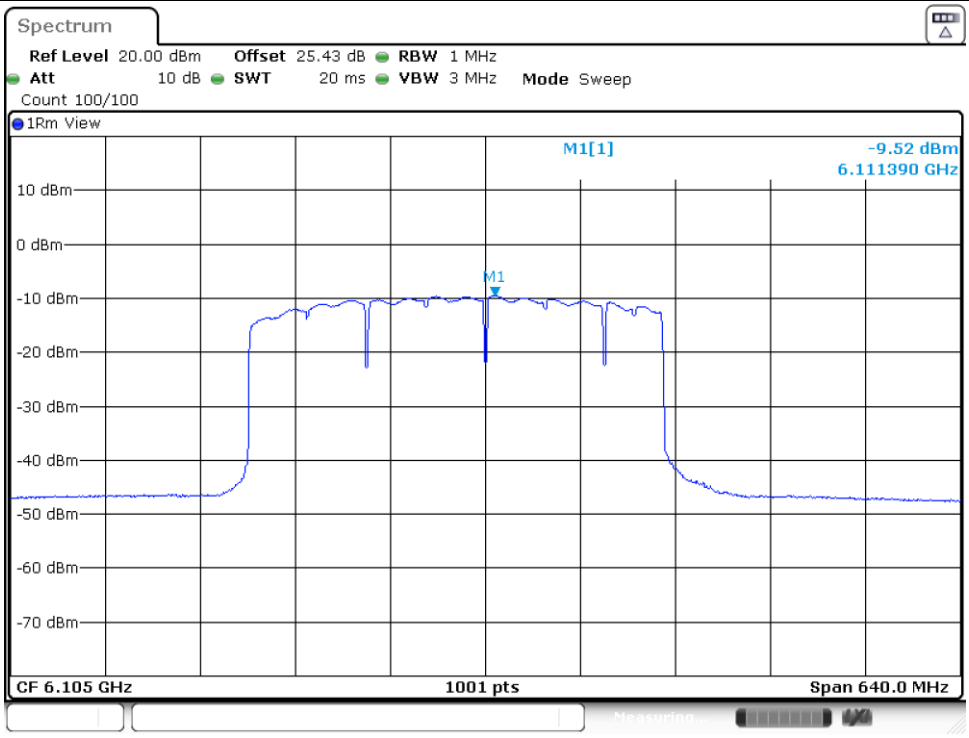
11BE320MIMO_Ant3_6105_Puncturing 40M_RU8



Date: 31.DEC.2025 10:09:39

11BE320MIMO_Ant2_6905_Puncturing 80M_RU1

Date: 31.DEC.2025 10:19:20

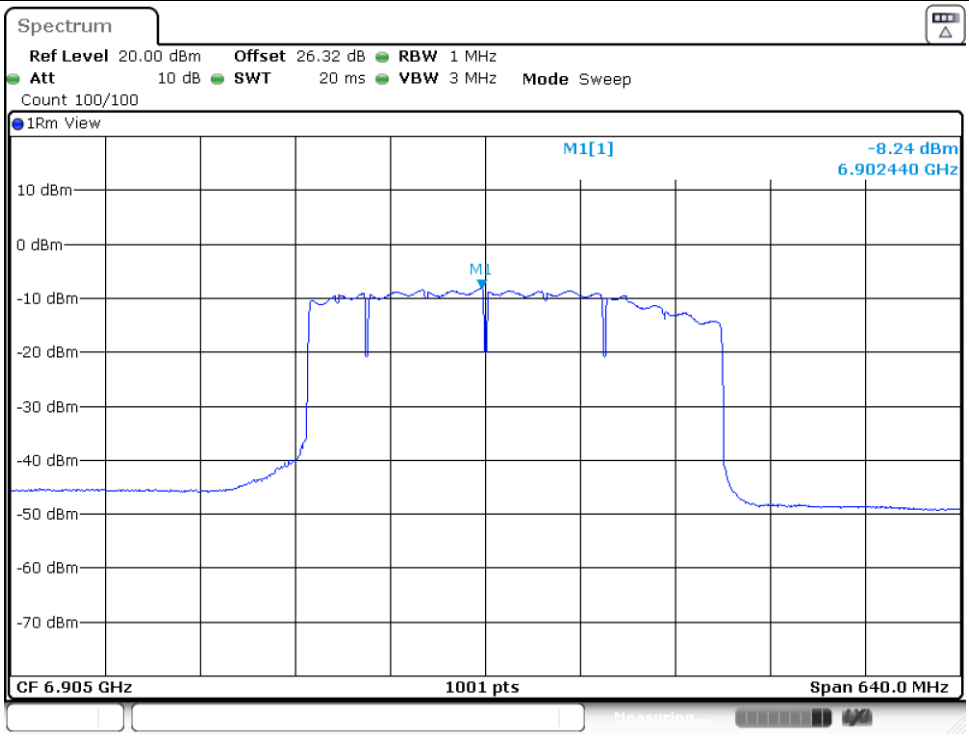
11BE320MIMO_Ant2_6905_Puncturing 40M_RU1

Date: 31.DEC.2025 10:17:46

11BE320MIMO_Ant2_6905_Puncturing 80+40M_RU7

Date: 31.DEC.2025 10:21:56

11BE320MIMO_Ant3_6905_Puncturing 40M_RU1



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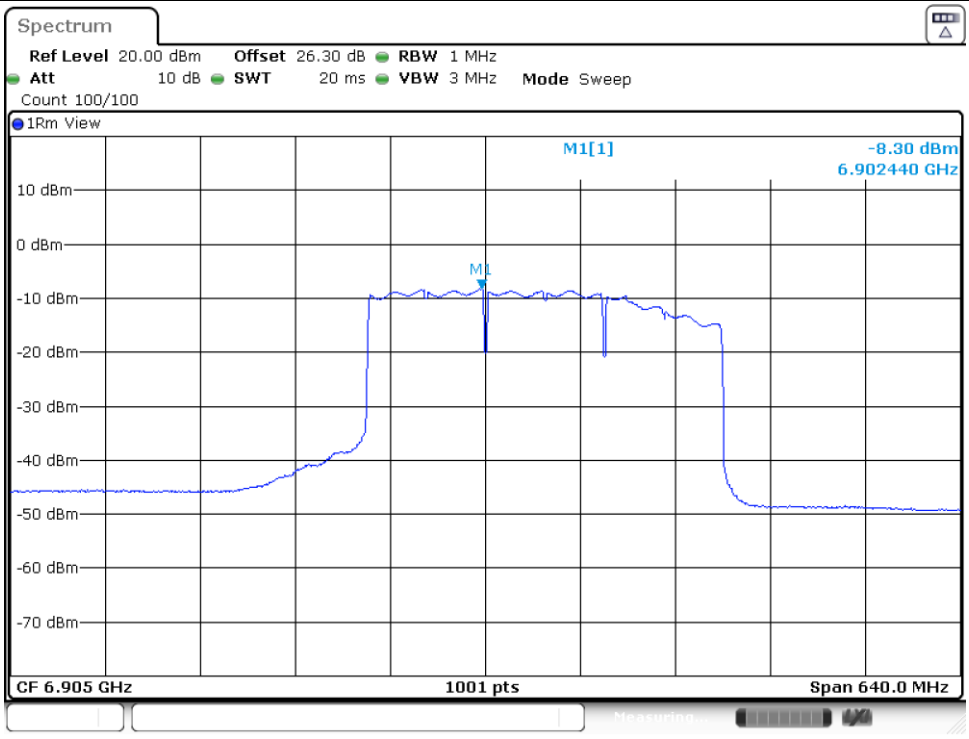
11BE320MIMO_Ant3_6905_Puncturing 80M_RU1



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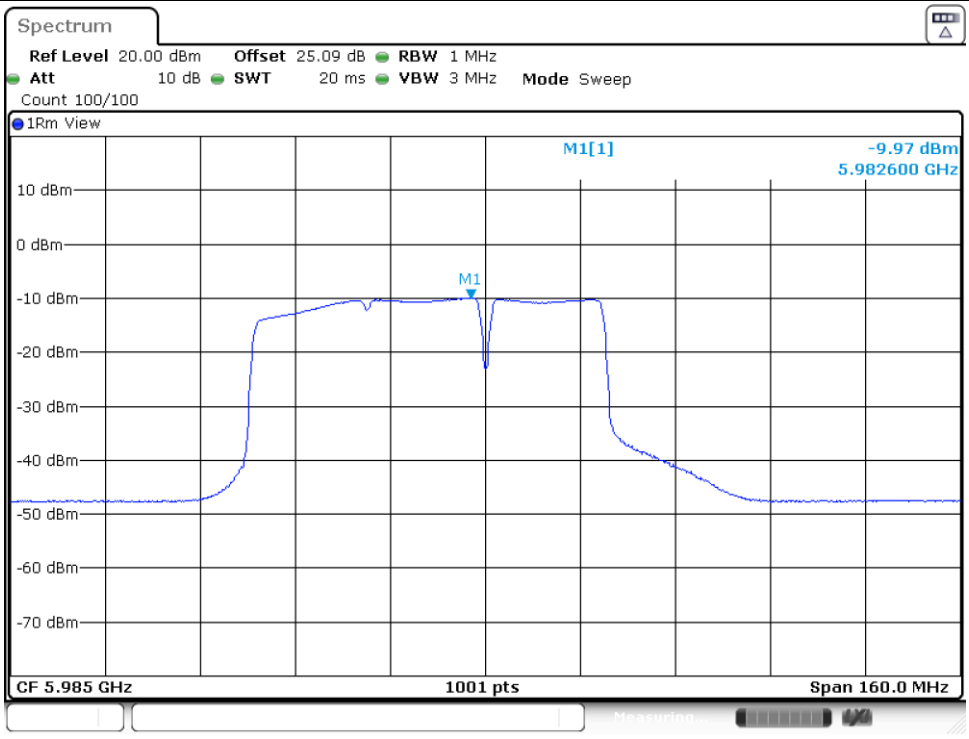
11BE320MIMO_Ant3_6905_Puncturing 80+40M_RU7

Date: 31.DEC.2025 10:22:31

11BE80MIMO_Ant2_5985_Puncturing 20M_RU4



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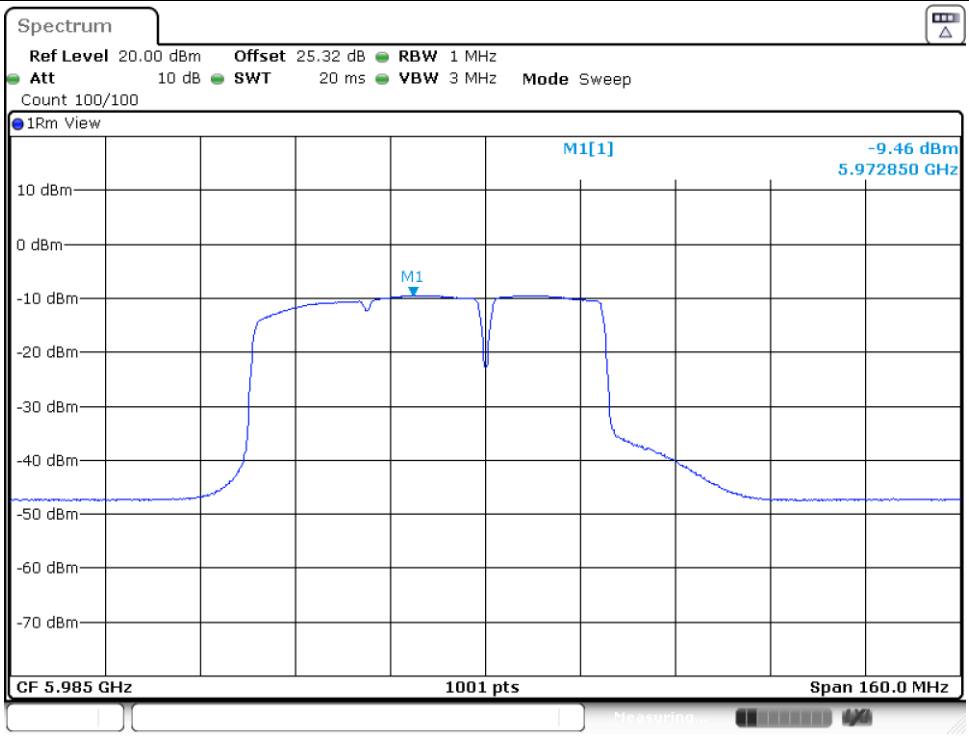
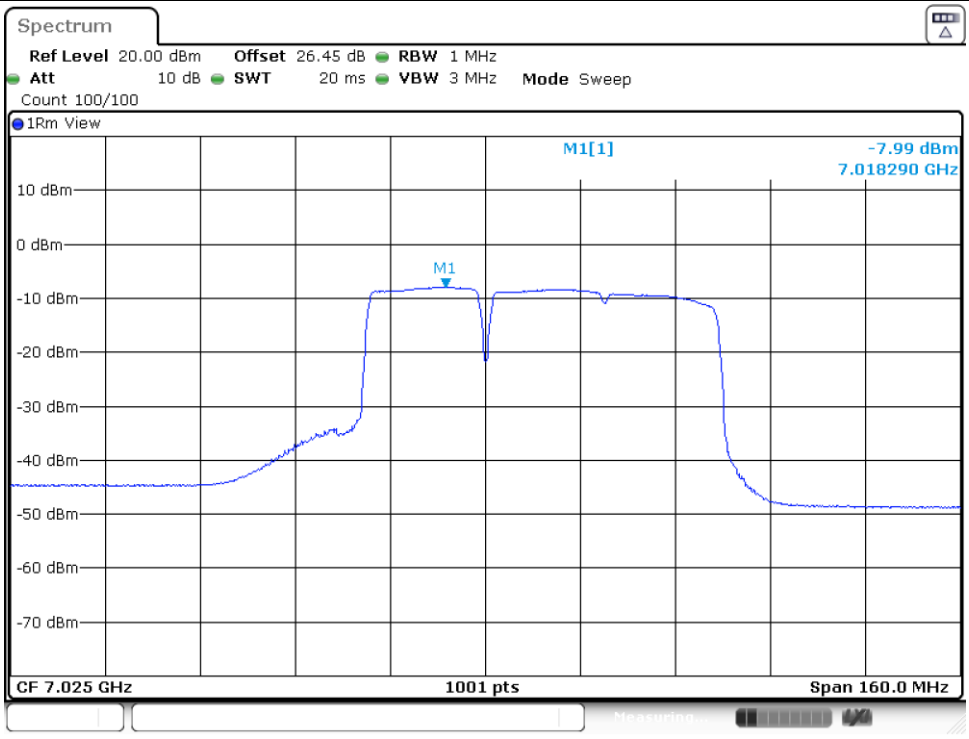
11BE80MIMO_Ant3_5985_Puncturing 20M_RU4



Date: 31.DEC.2025 09:42:56

11BE80MIMO_Ant2_7025_Puncturing 20M_RU1

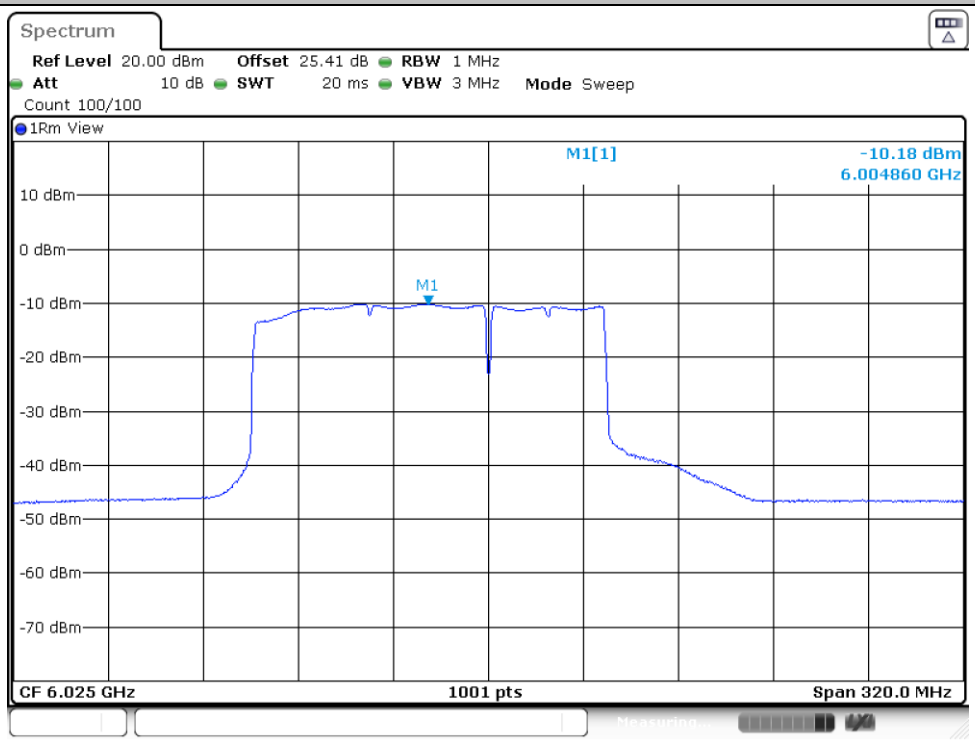


Date: 31.DEC.2025 09:46:42

11BE80MIMO_Ant3_7025_Puncturing 20M_RU1

Date: 31.DEC.2025 09:46:56

11BE160MIMO_Ant2_6025_Puncturing 80M_RU4



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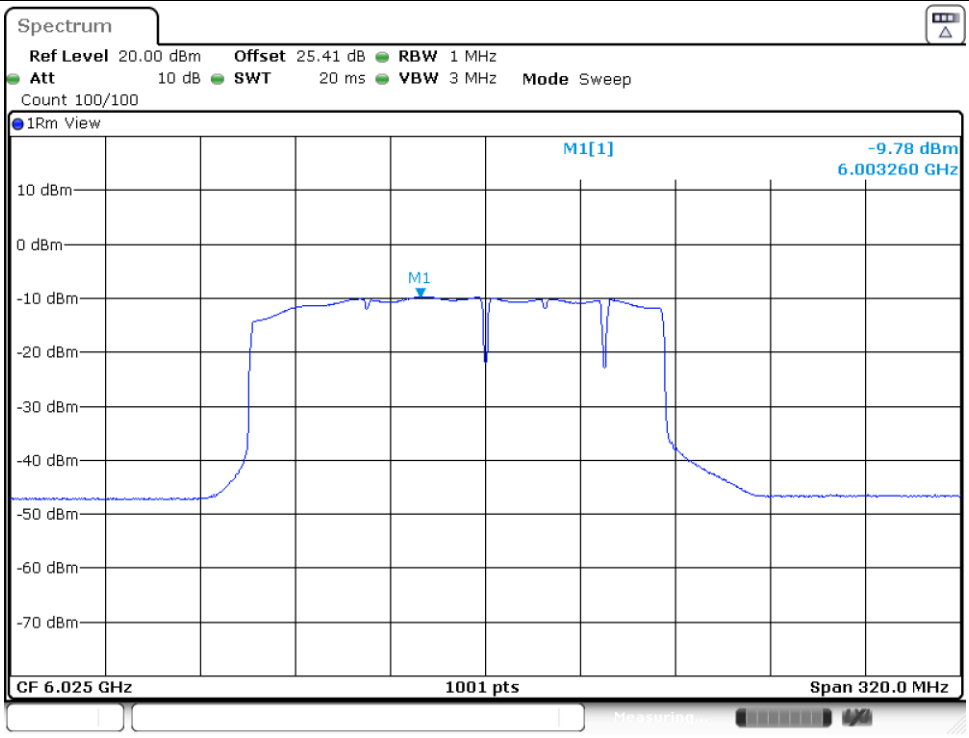
11BE160MIMO_Ant2_6025_Puncturing 40M_RU8



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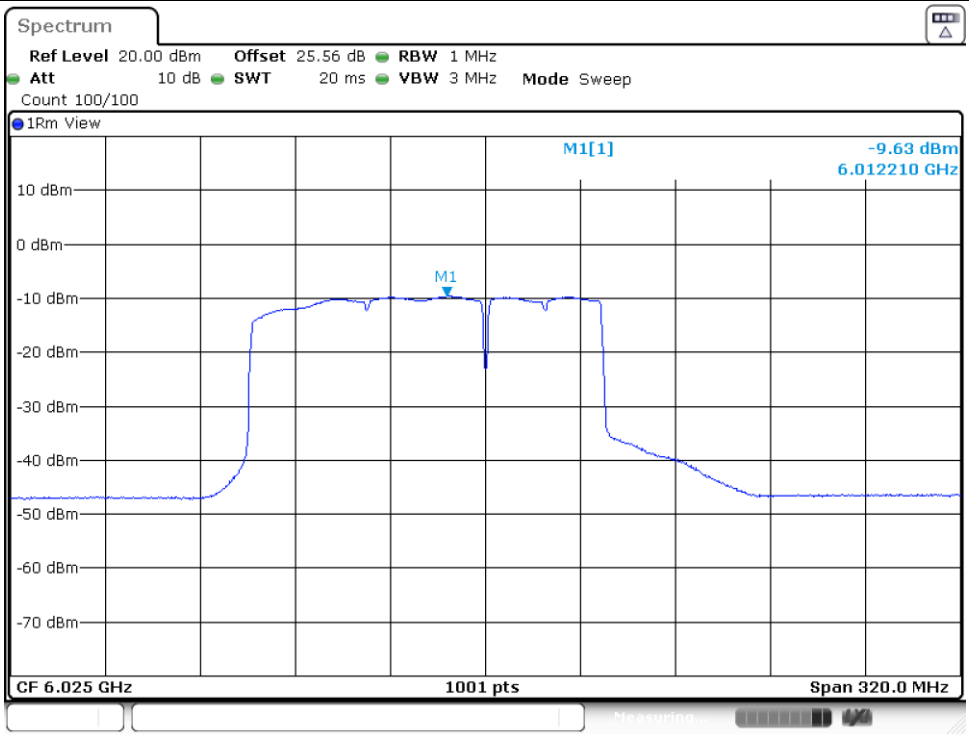
11BE160MIMO_Ant3_6025_Puncturing 80M_RU4



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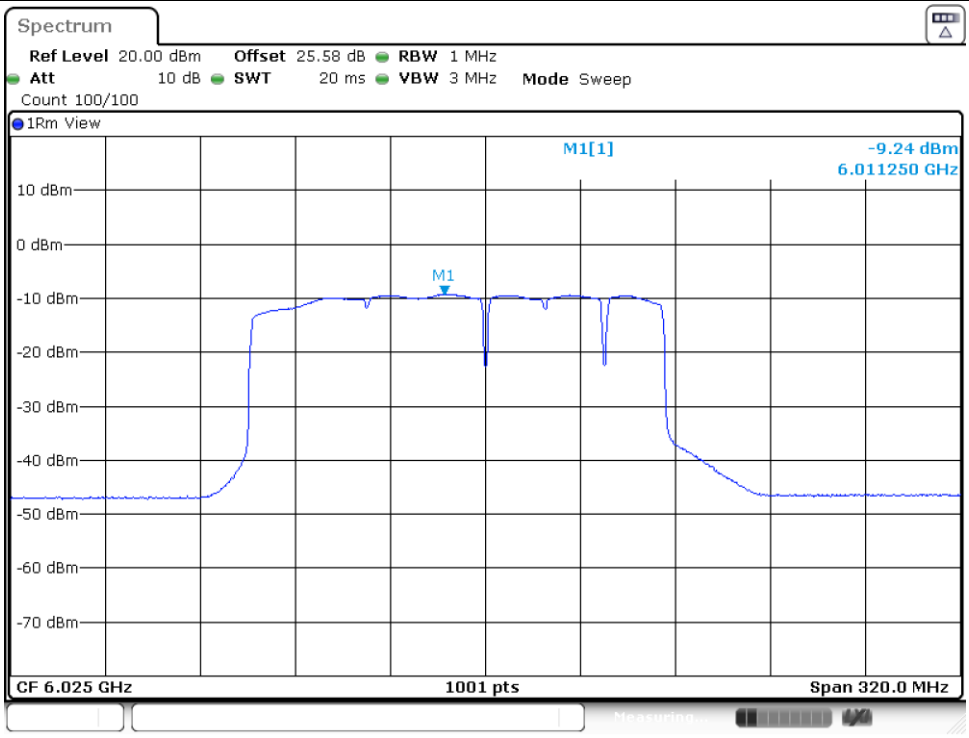

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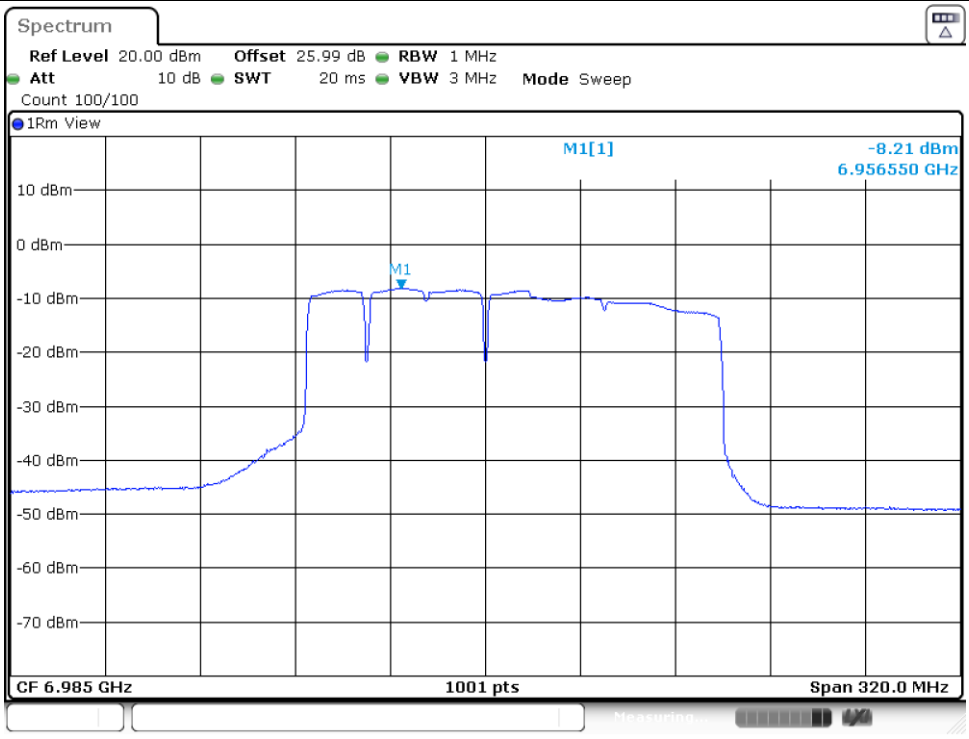
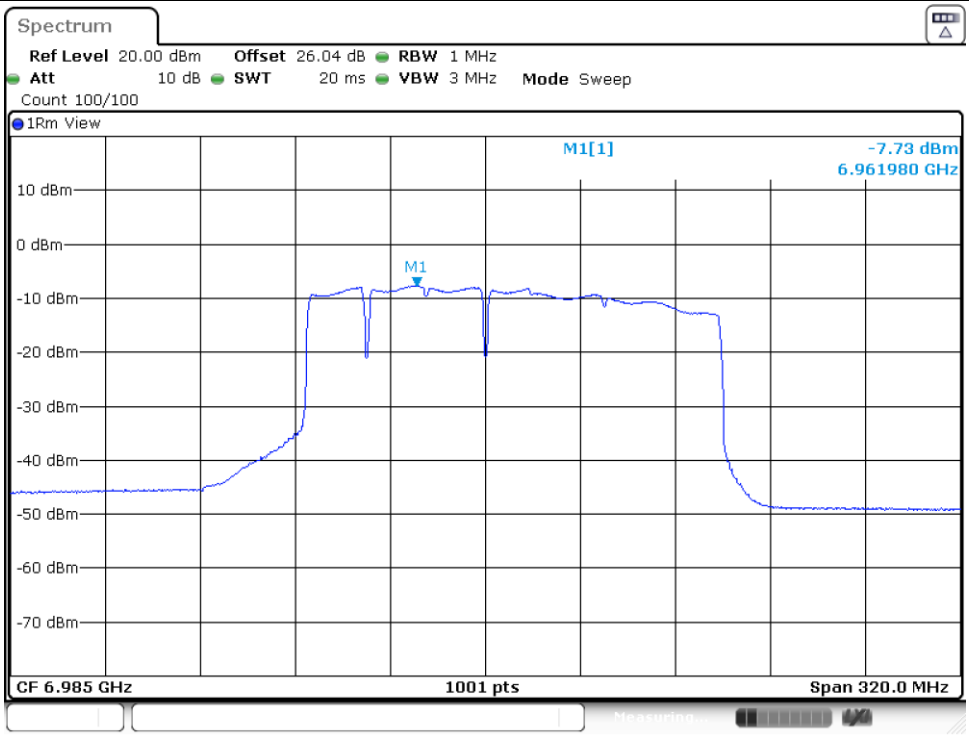
11BE160MIMO_Ant2_6985_Puncturing 40M_RU1



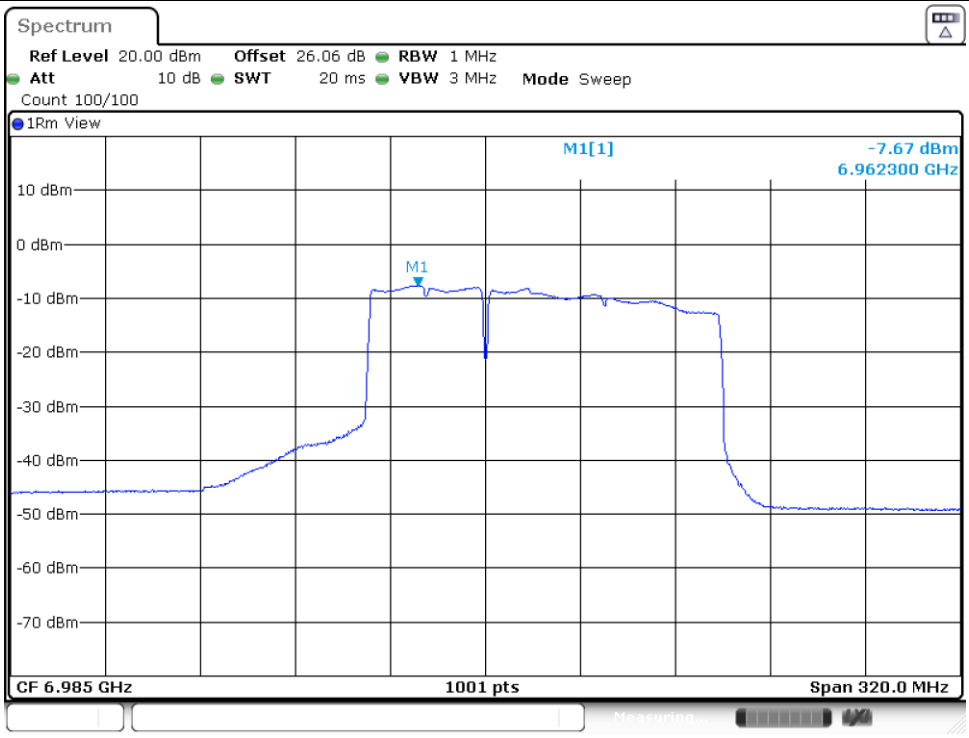
Date: 31.DEC.2025 09:59:25

11BE160MIMO_Ant2_6985_Puncturing 80M_RU1

11BE160MIMO_Ant3_6985_Puncturing 40M_RU1



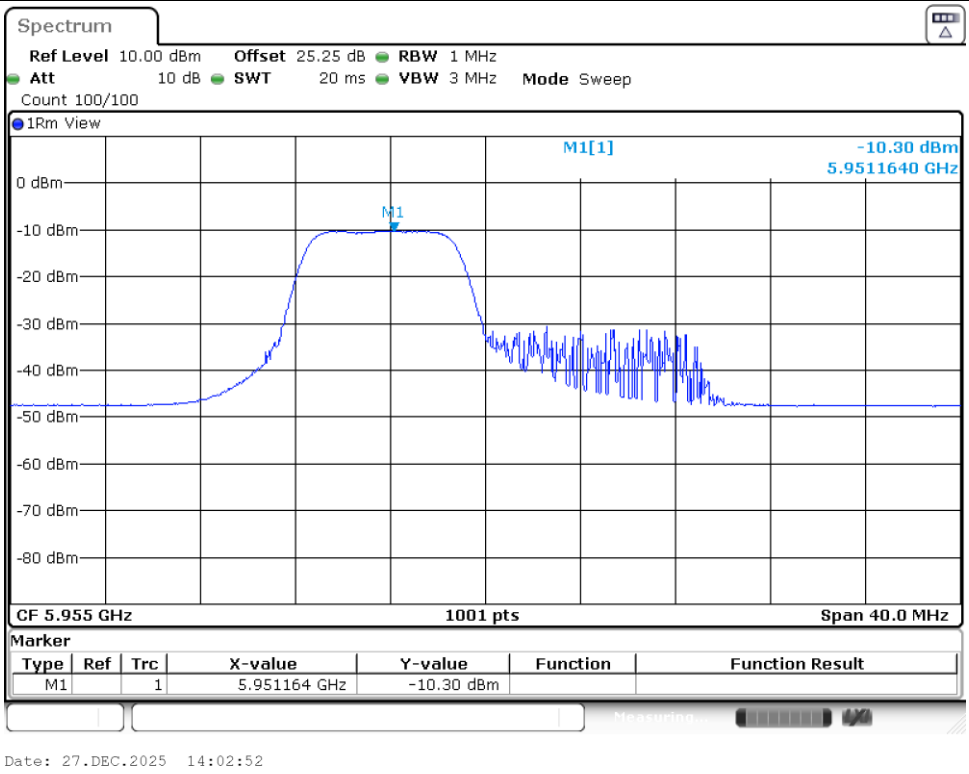
11BE160MIMO_Ant3_6985_Puncturing 80M_RU1



<Small RU>
Maximum power spectral density
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant2	5955	52Tone+26Tone	RU38+RU1	-10.3	-0.20	-10.50	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-9.49	-0.20	-9.69	≤-1.00	PASS
	Ant3	5955	52Tone+26Tone	RU38+RU1	-11.72	2.40	-9.32	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-10.72	2.40	-8.32	≤-1.00	PASS
	total	5955	52Tone+26Tone	RU38+RU1	-7.94	4.21	-3.73	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-7.05	4.21	-2.84	≤-1.00	PASS
	Ant2	6435	52Tone+26Tone	RU38+RU1	-7.07	-4.10	-11.17	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-6.31	-4.10	-10.41	≤-1.00	PASS
	Ant3	6435	52Tone+26Tone	RU38+RU1	-8.8	-0.10	-8.90	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-8.14	-0.10	-8.24	≤-1.00	PASS
	total	6435	52Tone+26Tone	RU38+RU1	-4.84	1.14	-3.70	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-4.12	1.14	-2.98	≤-1.00	PASS
	Ant2	6535	52Tone+26Tone	RU38+RU1	-8.85	-2.00	-10.85	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-8.05	-2.00	-10.05	≤-1.00	PASS
	Ant3	6535	52Tone+26Tone	RU38+RU1	-10.66	0.90	-9.76	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-9.92	0.90	-9.02	≤-1.00	PASS
	total	6535	52Tone+26Tone	RU38+RU1	-6.65	2.58	-4.07	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-5.87	2.58	-3.29	≤-1.00	PASS
	Ant2	7095	52Tone+26Tone	RU39+RU7	-8.6	-1.90	-10.50	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-7.79	-1.90	-9.69	≤-1.00	PASS
	Ant3	7095	52Tone+26Tone	RU39+RU7	-9.85	0.20	-9.65	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-9.36	0.20	-9.16	≤-1.00	PASS
	total	7095	52Tone+26Tone	RU39+RU7	-6.17	2.22	-3.95	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-5.49	2.22	-3.27	≤-1.00	PASS

Note：1.The Duty Cycle Factor and is compensated in the graph.

Test Graphs

11BE20MIMO_Ant2_5955_52Tone+26Tone_RU38+RU1