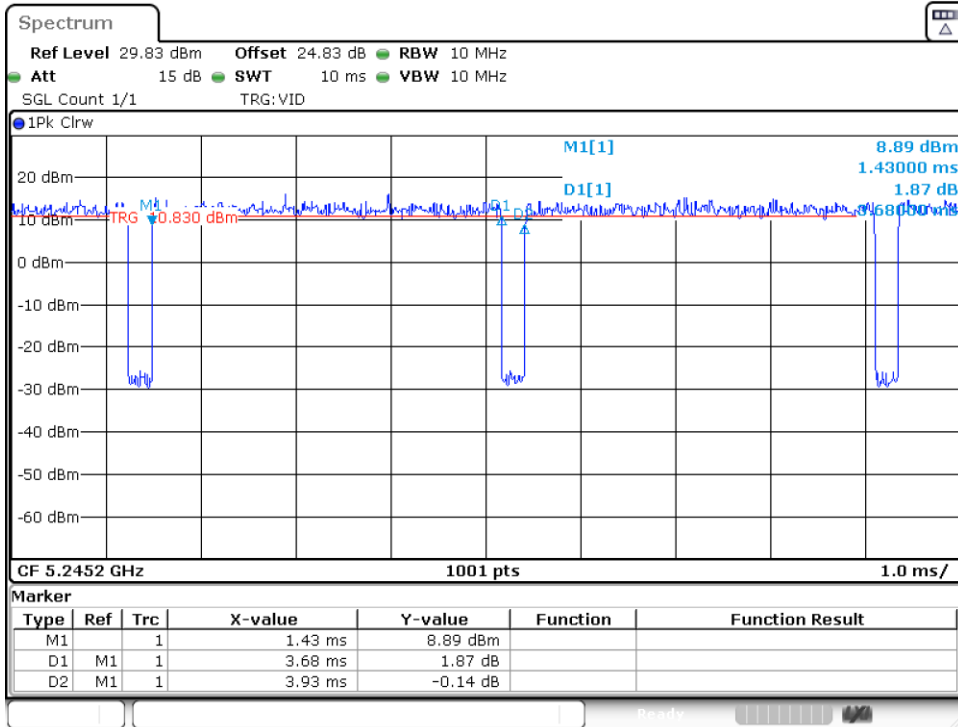


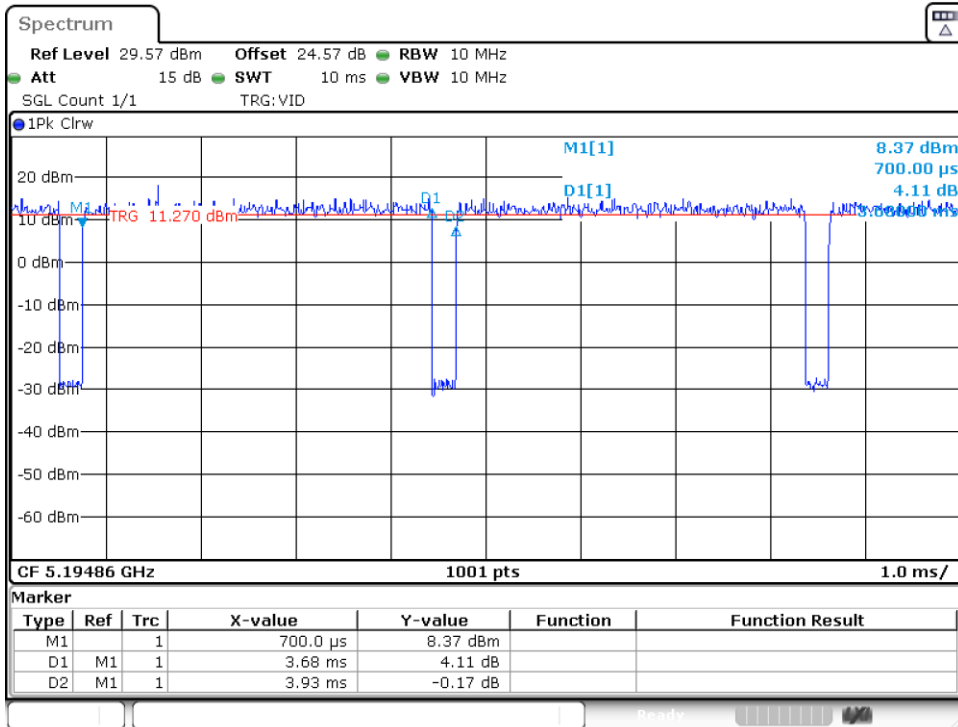


11BE160MIMO_Ant2_5250_242RU*8

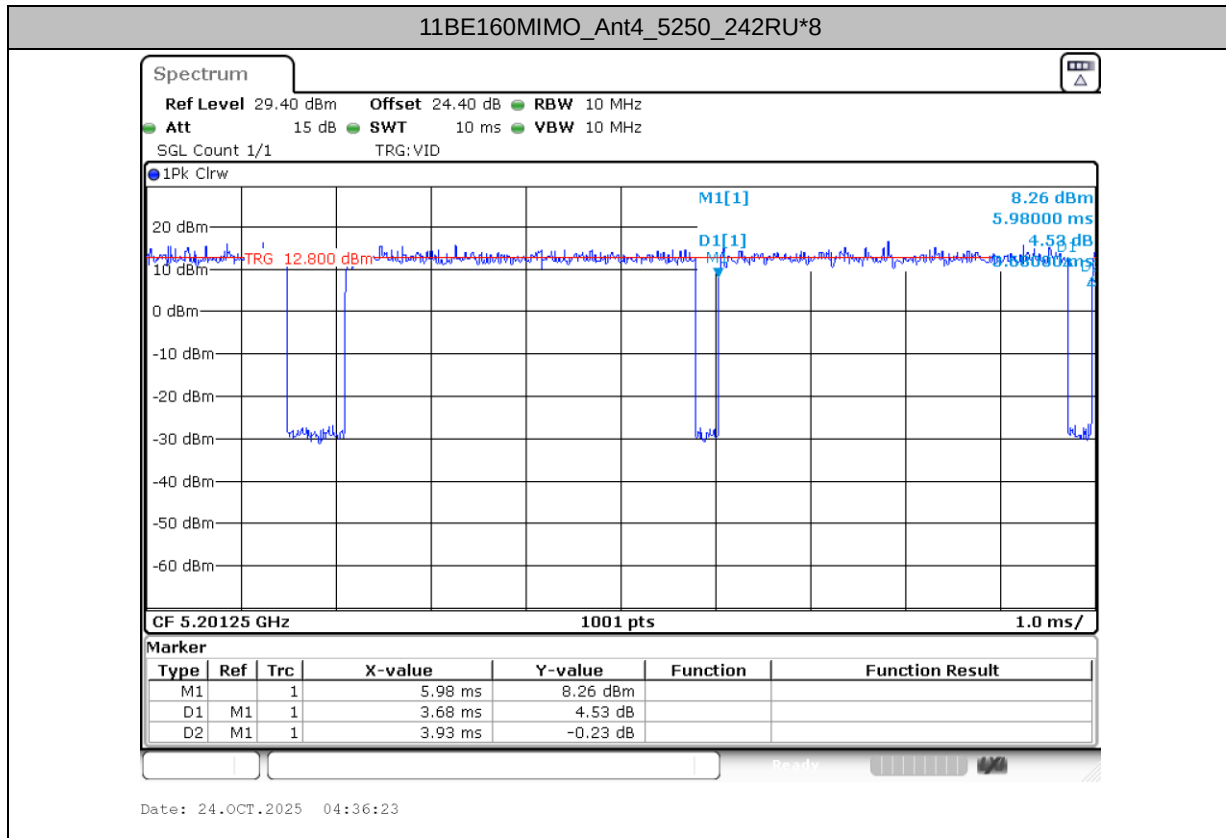


Date: 24.OCT.2025 04:35:44

11BE160MIMO_Ant3_5250_242RU*8



Date: 24.OCT.2025 04:37:41





<Puncturing Mode>

Maximum power spectral density
Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE80 MIMO	Ant1	5210	Puncturing 20M	RU4	1.22	≤17.00	PASS
	Ant2	5210	Puncturing 20M	RU4	1.29	≤17.00	PASS
	Ant3	5210	Puncturing 20M	RU4	0.87	≤17.00	PASS
	Ant4	5210	Puncturing 20M	RU4	1.06	≤17.00	PASS
	total	5210	Puncturing 20M	RU4	7.13	≤17.00	PASS
	Ant1	5290	Puncturing 20M	RU1	-0.43	≤11.00	PASS
	Ant2	5290	Puncturing 20M	RU1	-0.42	≤11.00	PASS
	Ant3	5290	Puncturing 20M	RU1	-0.78	≤11.00	PASS
	Ant4	5290	Puncturing 20M	RU1	-1.13	≤11.00	PASS
	total	5290	Puncturing 20M	RU1	5.34	≤11.00	PASS
	Ant1	5530	Puncturing 20M	RU4	-1.2	≤11.00	PASS
	Ant2	5530	Puncturing 20M	RU4	-1.12	≤11.00	PASS
	Ant3	5530	Puncturing 20M	RU4	-1.22	≤11.00	PASS
	Ant4	5530	Puncturing 20M	RU4	-1.4	≤11.00	PASS
	total	5530	Puncturing 20M	RU4	4.79	≤11.00	PASS
	Ant1	5610	Puncturing 20M	RU1	-0.65	≤11.00	PASS
	Ant2	5610	Puncturing 20M	RU1	-1	≤11.00	PASS
	Ant3	5610	Puncturing 20M	RU1	-0.69	≤11.00	PASS
	Ant4	5610	Puncturing 20M	RU1	-0.8	≤11.00	PASS
	total	5610	Puncturing 20M	RU1	5.24	≤11.00	PASS
	Ant1	5690	Puncturing 20M	RU4	0	≤11.00	PASS
	Ant2	5690	Puncturing 20M	RU4	-0.45	≤11.00	PASS
	Ant3	5690	Puncturing 20M	RU4	-0.53	≤11.00	PASS
	Ant4	5690	Puncturing 20M	RU4	-0.79	≤11.00	PASS
	total	5690	Puncturing 20M	RU4	5.59	≤11.00	PASS
	Ant1	5775	Puncturing 20M	RU1	-0.57	≤30.00	PASS
				RU4	-0.66	≤30.00	PASS
	Ant2	5775	Puncturing 20M	RU1	-0.34	≤30.00	PASS
				RU4	-0.34	≤30.00	PASS
	Ant3	5775	Puncturing 20M	RU1	-0.69	≤30.00	PASS
				RU4	-0.45	≤30.00	PASS
	Ant4	5775	Puncturing 20M	RU1	-1.39	≤30.00	PASS
				RU4	-1.59	≤30.00	PASS
	total	5775	Puncturing 20M	RU1	5.29	≤30.00	PASS
				RU4	5.29	≤30.00	PASS
11BE160MIMO	Ant1	5250_UNII-1	Puncturing 40M	RU1	-4.81	≤17.00	PASS
			Puncturing 20M	RU1	-6.17	≤17.00	PASS
			Puncturing 40M	RU4	-6.34	≤17.00	PASS
			Puncturing 20M	RU8	-4.29	≤17.00	PASS
	Ant2	5250_UNII-1	Puncturing 20M	RU1	-5.25	≤17.00	PASS
			Puncturing 40M	RU1	-4.1	≤17.00	PASS
				RU4	-5.77	≤17.00	PASS



	Ant3	5250_UNII-1	Puncturing 20M	RU8	-4.63	≤17.00	PASS
			Puncturing 20M	RU1	-6.02	≤17.00	PASS
			Puncturing 40M	RU1	-4.73	≤17.00	PASS
				RU4	-6.57	≤17.00	PASS
	Ant4	5250_UNII-1	Puncturing 20M	RU8	-4.29	≤17.00	PASS
			Puncturing 20M	RU1	-6.19	≤17.00	PASS
				RU1	-4.87	≤17.00	PASS
				RU4	-6.51	≤17.00	PASS
	total	5250_UNII-1	Puncturing 20M	RU8	-4.2	≤17.00	PASS
			Puncturing 20M	RU1	0.13	≤17.00	PASS
				RU1	1.40	≤17.00	PASS
				RU4	-0.27	≤17.00	PASS
	Ant1	5250_UNII-2A	Puncturing 20M	RU8	1.67	≤17.00	PASS
			Puncturing 20M	RU1	-6.07	≤11.00	PASS
				RU1	-4.7	≤11.00	PASS
				RU4	-6.34	≤11.00	PASS
	Ant2	5250_UNII-2A	Puncturing 20M	RU8	-4.11	≤11.00	PASS
			Puncturing 40M	RU1	-4.31	≤11.00	PASS
				RU1	-5.67	≤11.00	PASS
				RU4	-6.2	≤11.00	PASS
	Ant3	5250_UNII-2A	Puncturing 20M	RU8	-4.13	≤11.00	PASS
			Puncturing 20M	RU1	-6.09	≤11.00	PASS
				RU1	-4.76	≤11.00	PASS
				RU4	-6.61	≤11.00	PASS
	Ant4	5250_UNII-2A	Puncturing 20M	RU8	-4.35	≤11.00	PASS
			Puncturing 40M	RU1	-4.94	≤11.00	PASS
				RU1	-6.25	≤11.00	PASS
				RU4	-6.59	≤11.00	PASS
	total	5250_UNII-2A	Puncturing 20M	RU8	-4.22	≤11.00	PASS
			Puncturing 40M	RU1	1.35	≤11.00	PASS
				RU1	0.01	≤11.00	PASS
				RU4	-0.41	≤11.00	PASS
	Ant1	5570	Puncturing 20M	RU8	1.82	≤11.00	PASS
			Puncturing 40M	RU1	-5.15	≤11.00	PASS
				RU1	-5.75	≤11.00	PASS
				RU4	-5.2	≤11.00	PASS
	Ant2	5570	Puncturing 20M	RU8	-5.56	≤11.00	PASS
			Puncturing 40M	RU1	-5.77	≤11.00	PASS
				RU1	-5.28	≤11.00	PASS
				RU4	-5.02	≤11.00	PASS
	Ant3	5570	Puncturing 20M	RU8	-5.17	≤11.00	PASS
			Puncturing 40M	RU1	-5.77	≤11.00	PASS
				RU1	-5.37	≤11.00	PASS
				RU4	-5.31	≤11.00	PASS
	Ant4	5570	Puncturing 20M	RU8	-5.38	≤11.00	PASS
			Puncturing 40M	RU1	-6.11	≤11.00	PASS
				RU1	-5.58	≤11.00	PASS
				RU4	-5.52	≤11.00	PASS



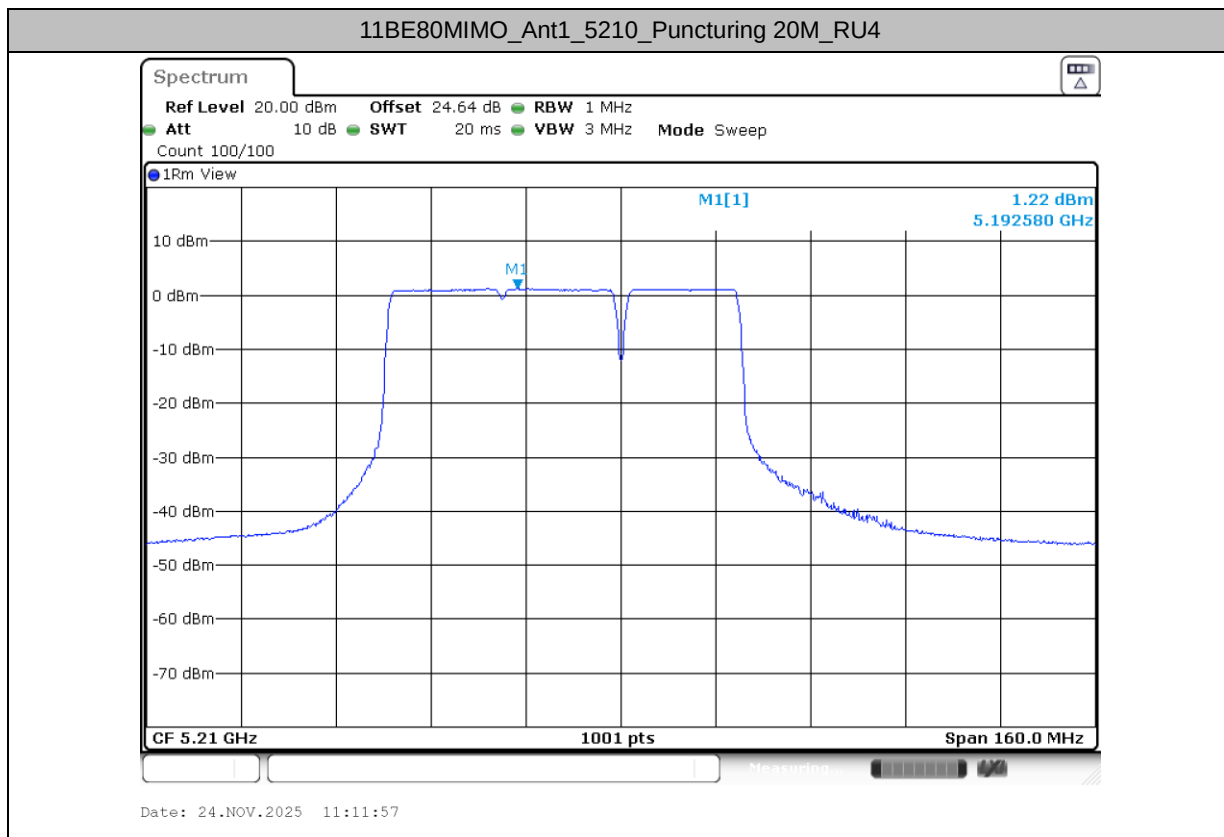
	total	5570	Puncturing 20M	RU8	-5.69	≤11.00	PASS
			Puncturing 40M	RU1	0.68	≤11.00	PASS
			Puncturing 20M	RU1	0.17	≤11.00	PASS
			Puncturing 40M	RU4	0.76	≤11.00	PASS
			Puncturing 20M	RU8	0.58	≤11.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and is compensated in the graph.

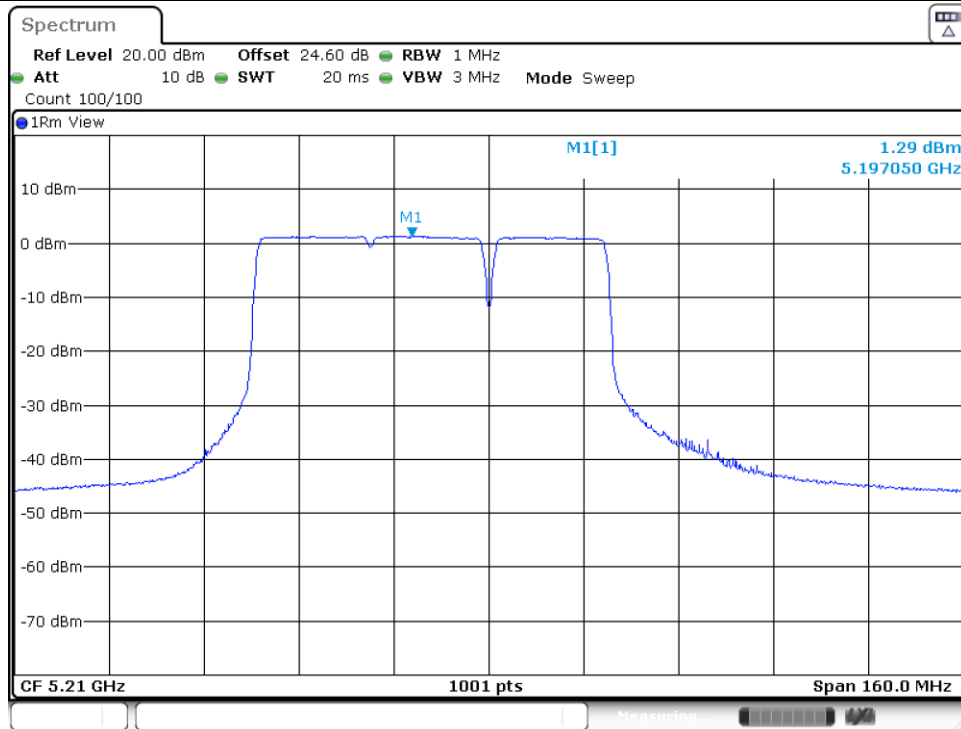


Test Graphs



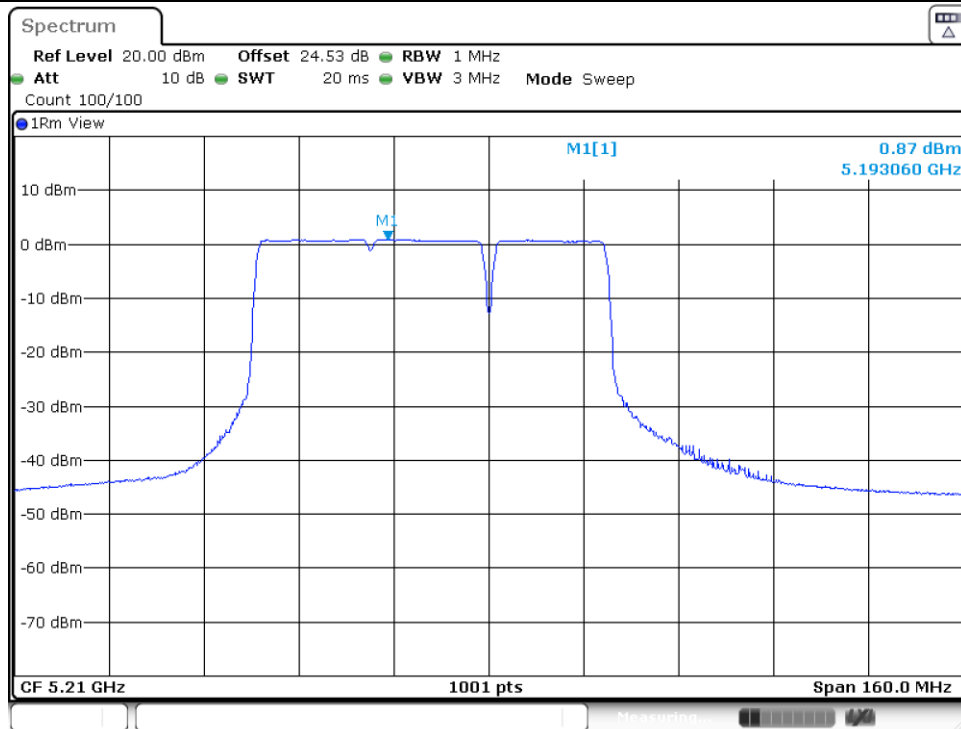


11BE80MIMO_Ant2_5210_Puncturing 20M_RU4



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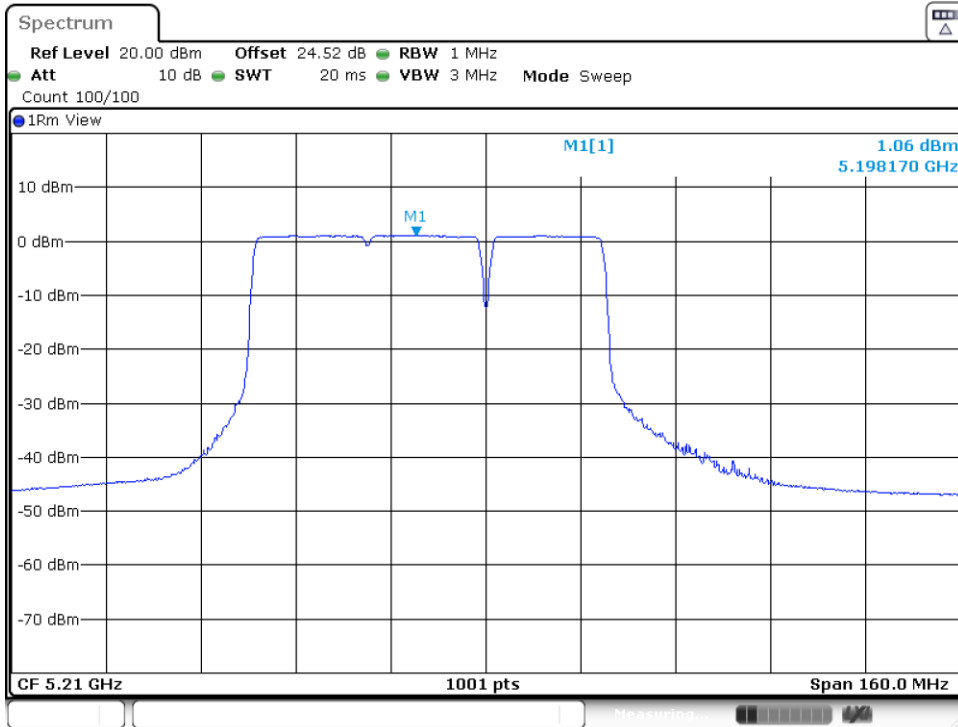
11BE80MIMO_Ant3_5210_Puncturing 20M_RU4



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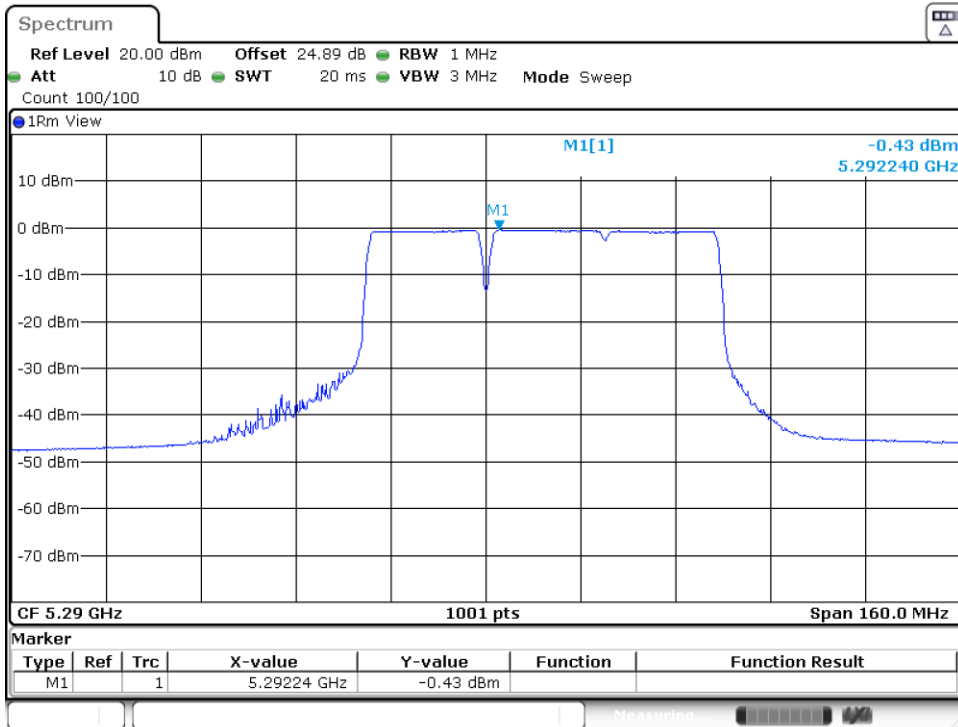


11BE80MIMO_Ant4_5210_Puncturing 20M_RU4



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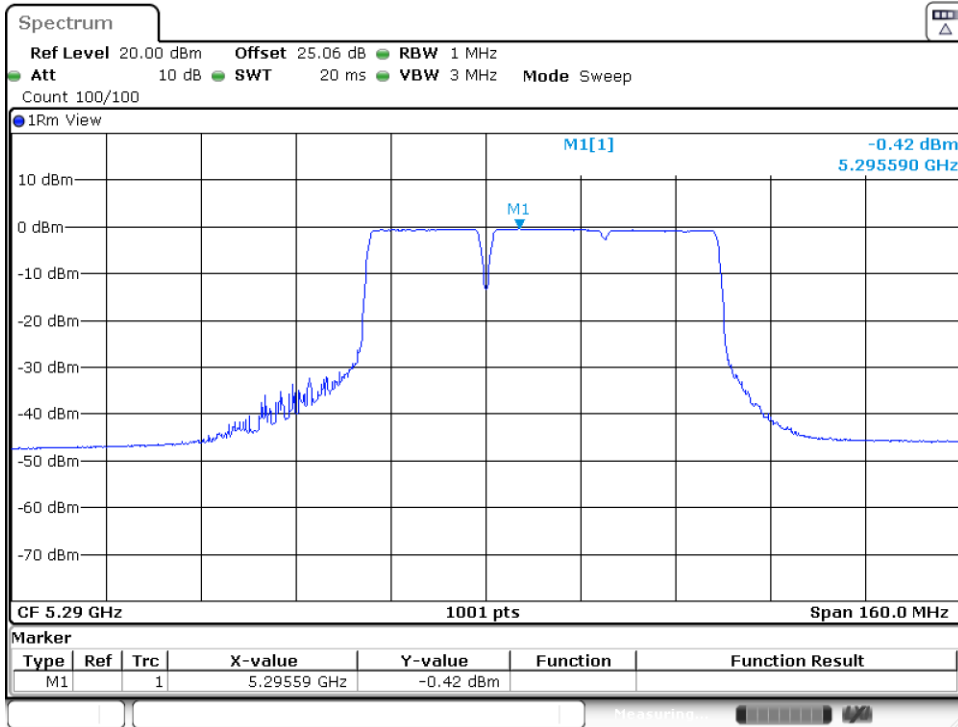
11BE80MIMO_Ant1_5290_Puncturing 20M_RU1



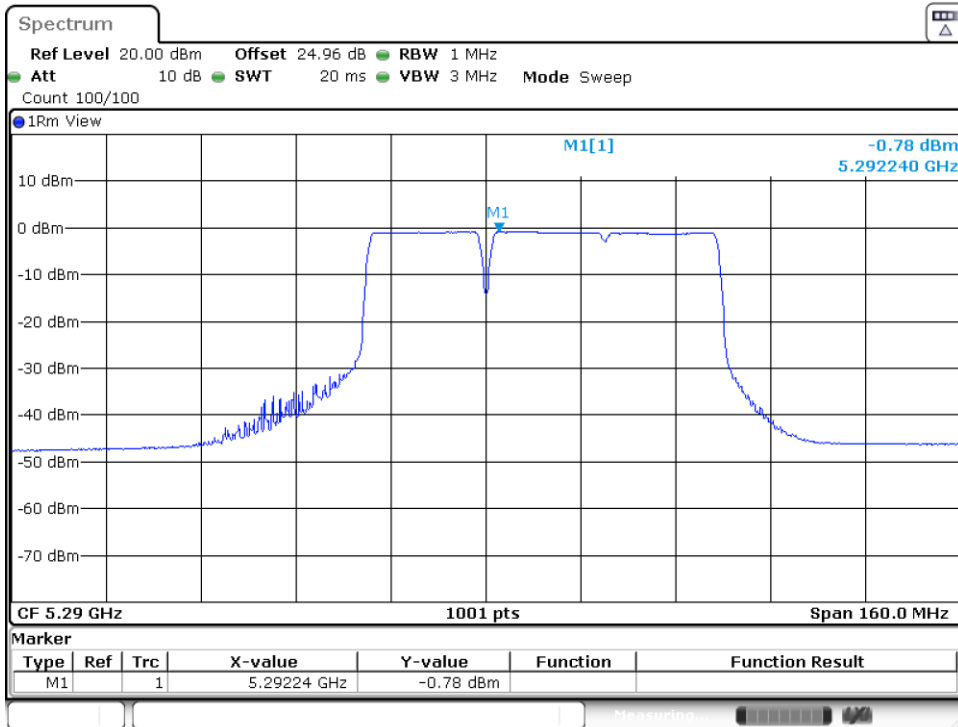
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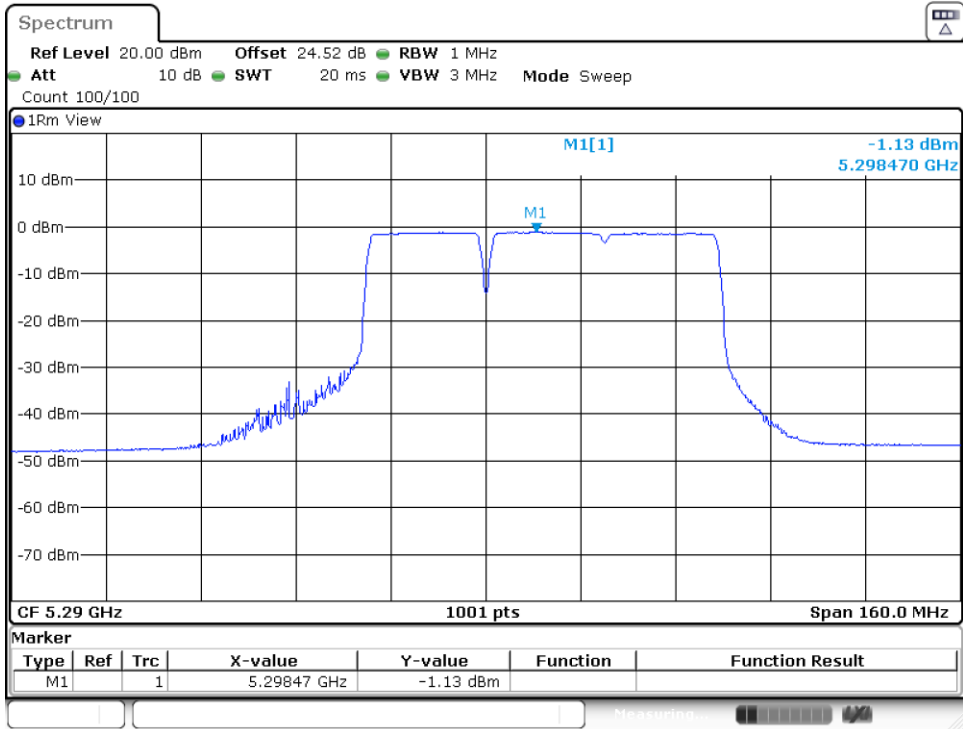


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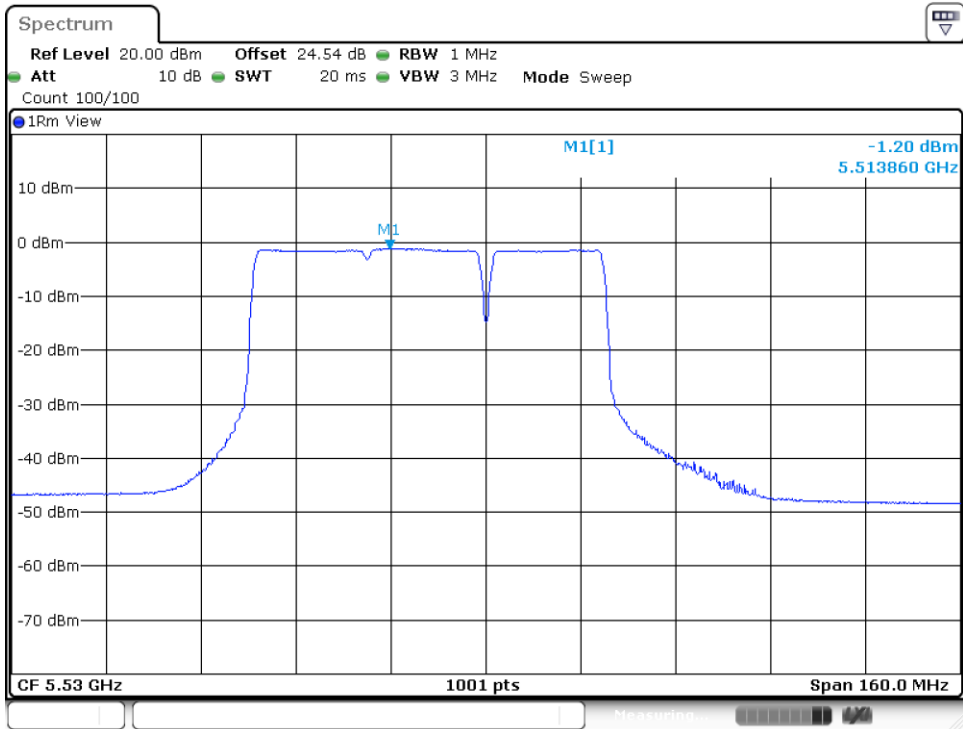




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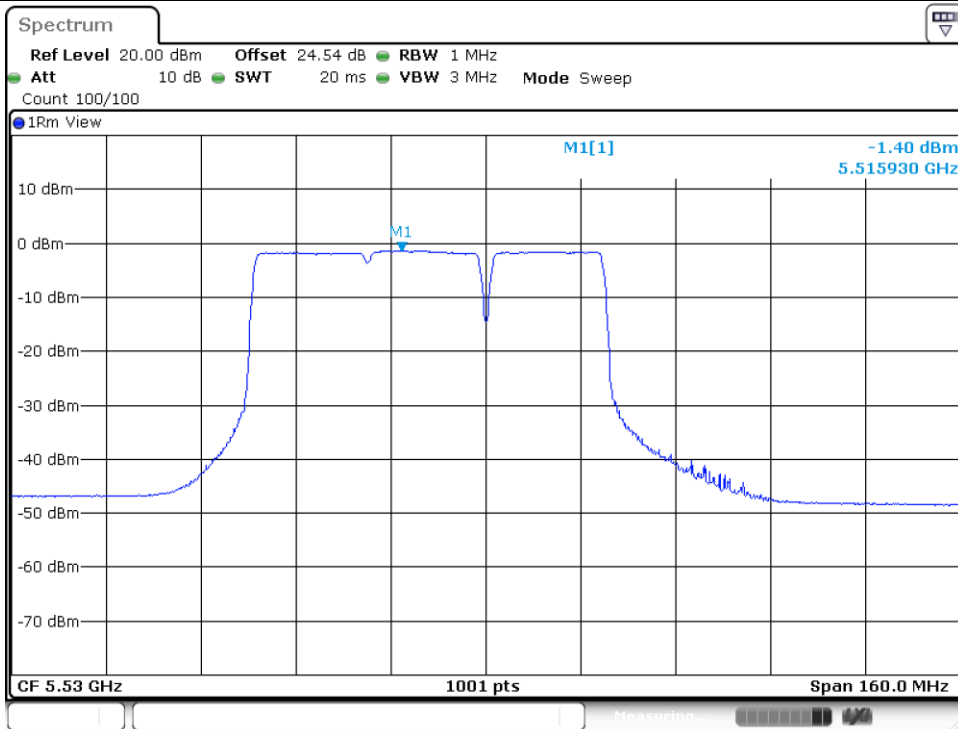
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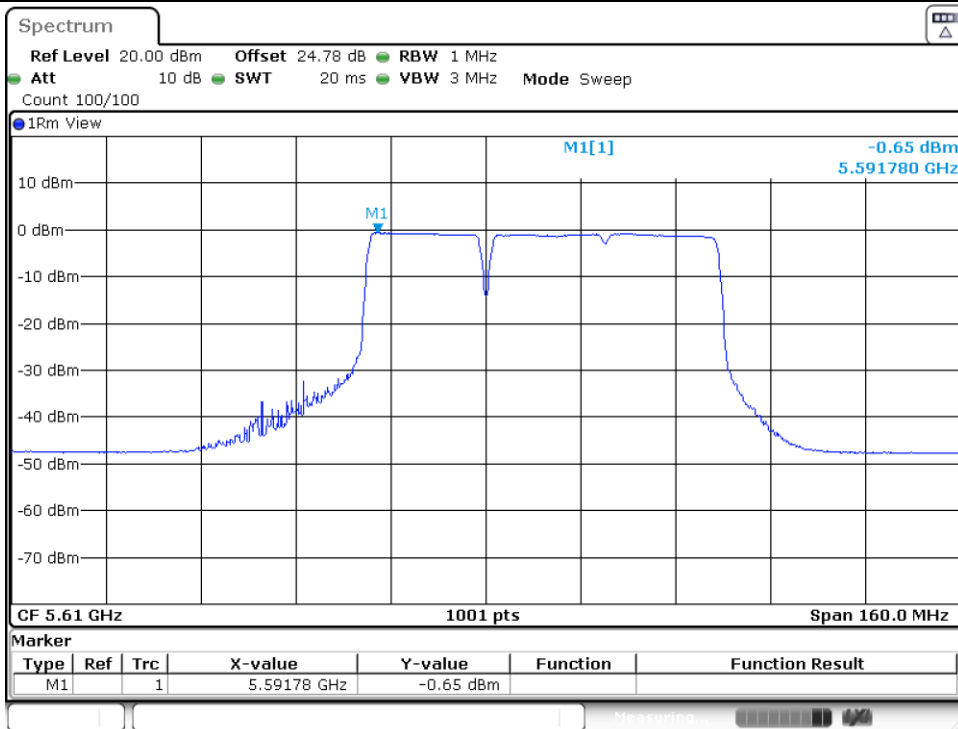


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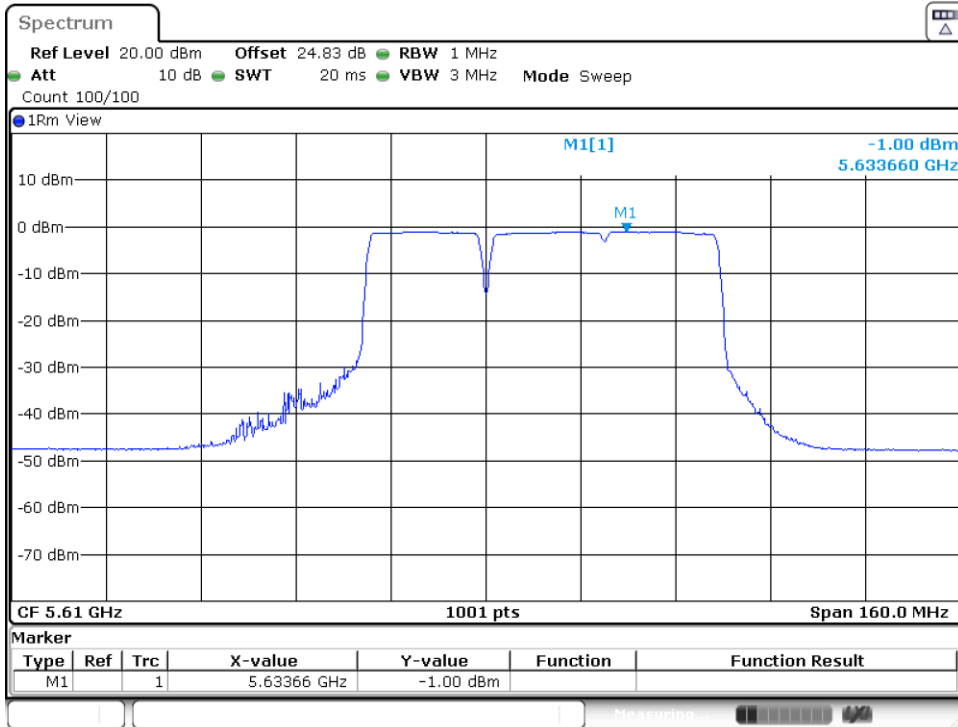
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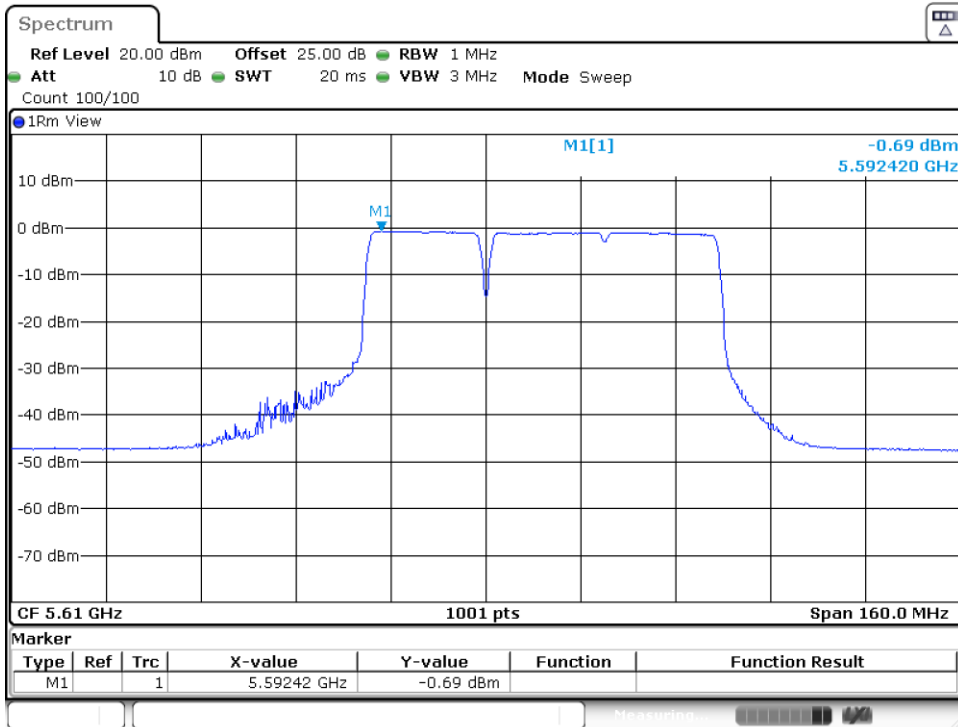
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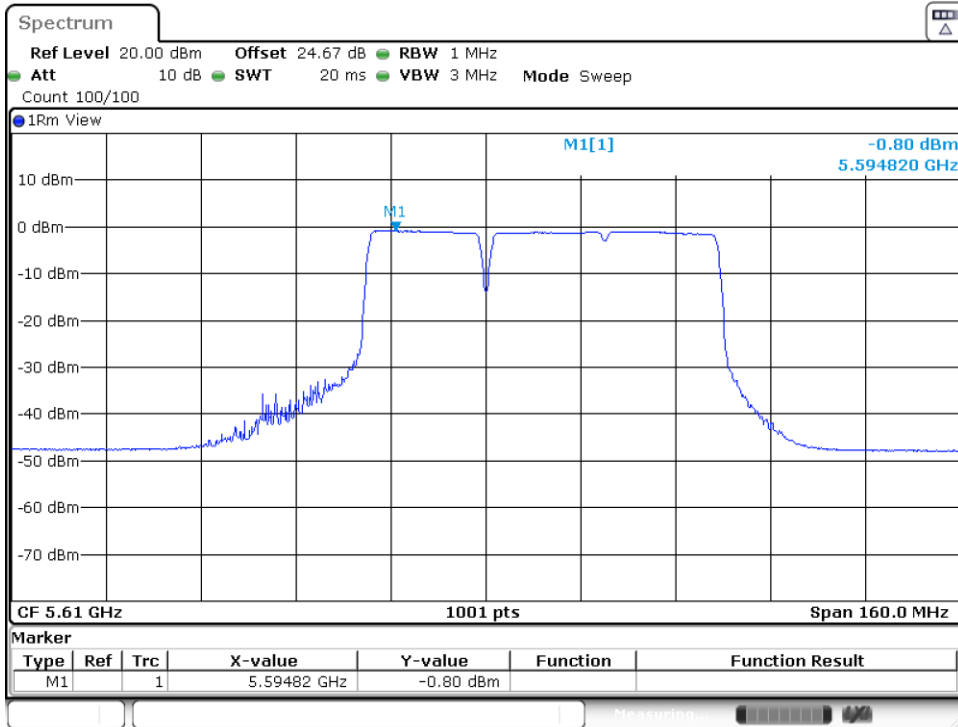


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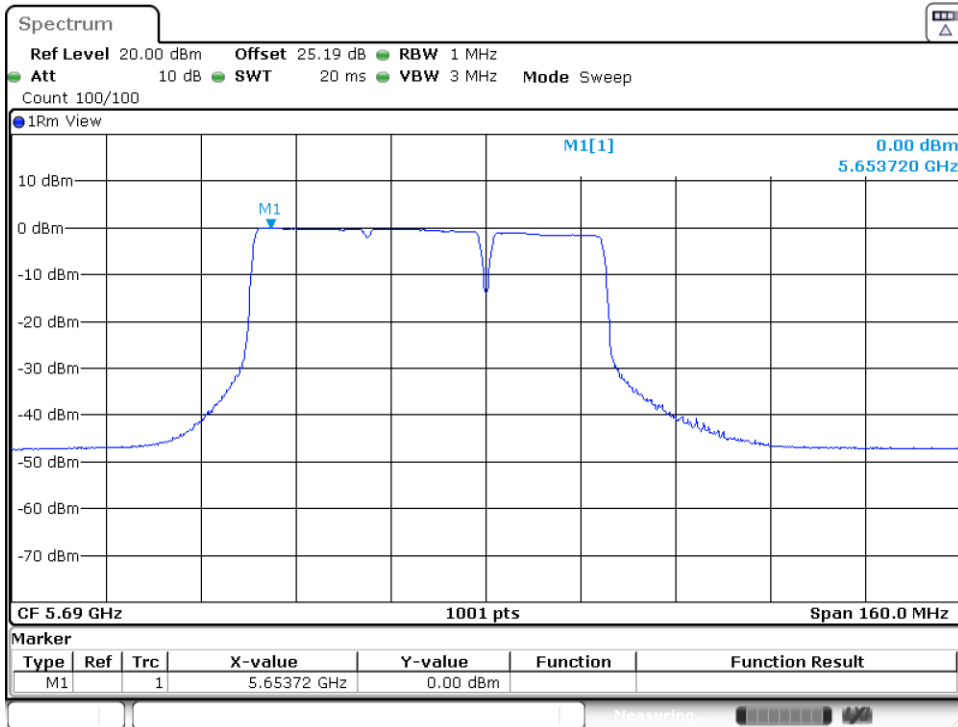




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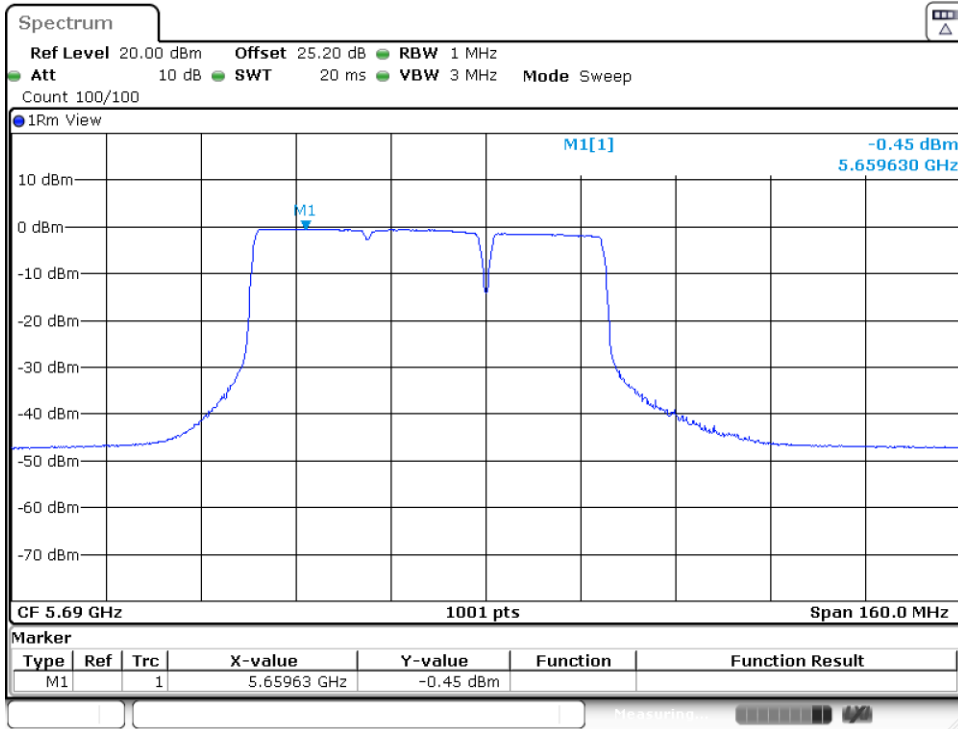


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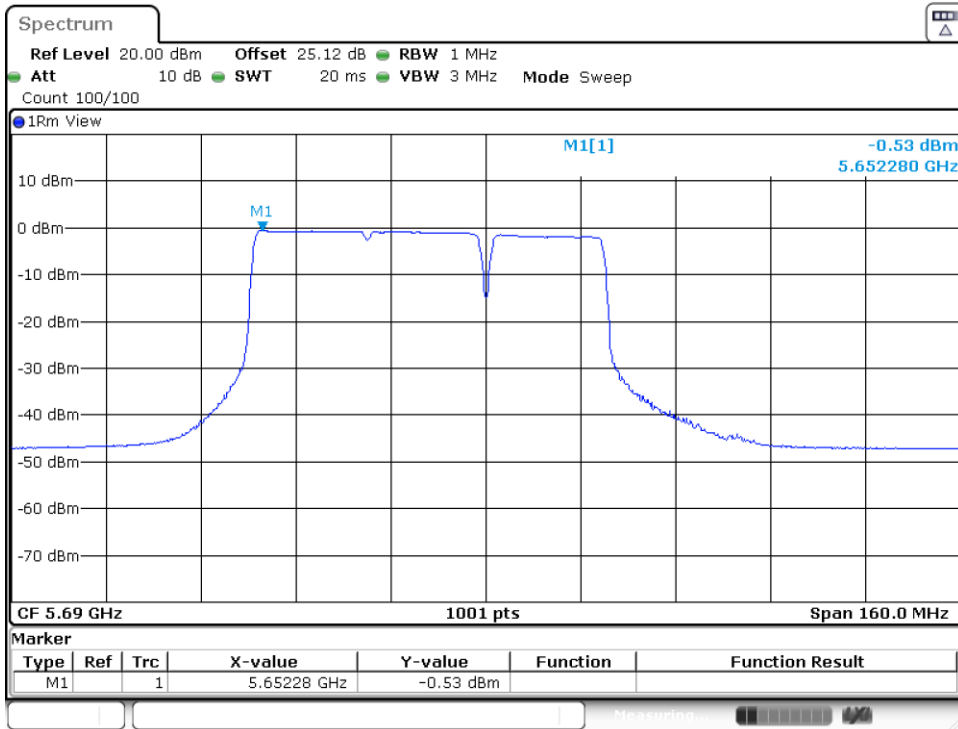




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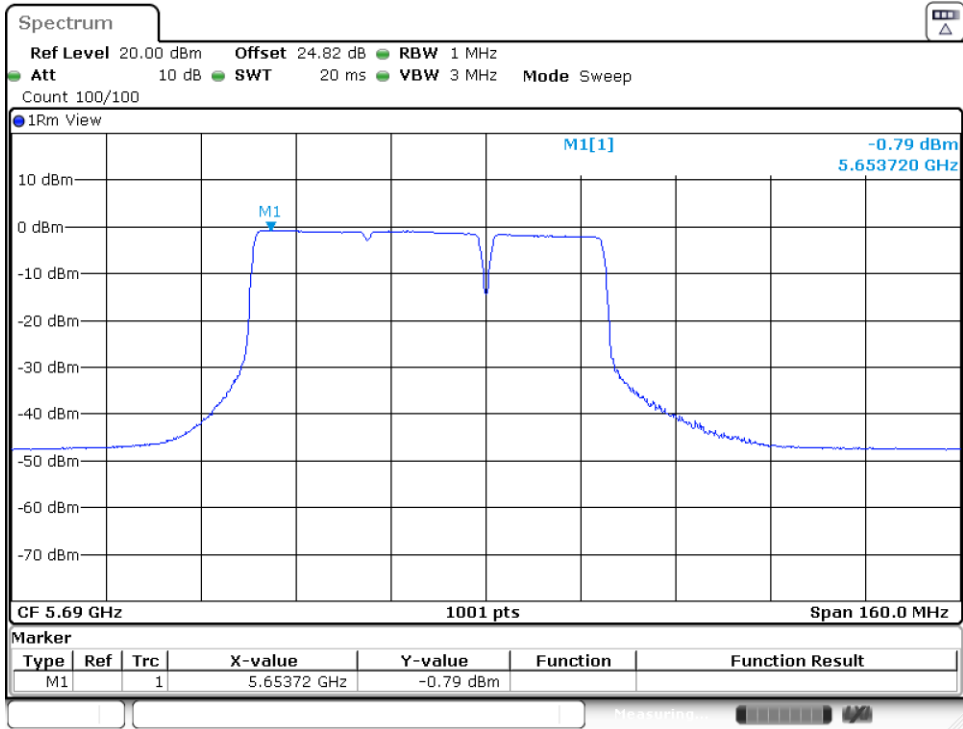


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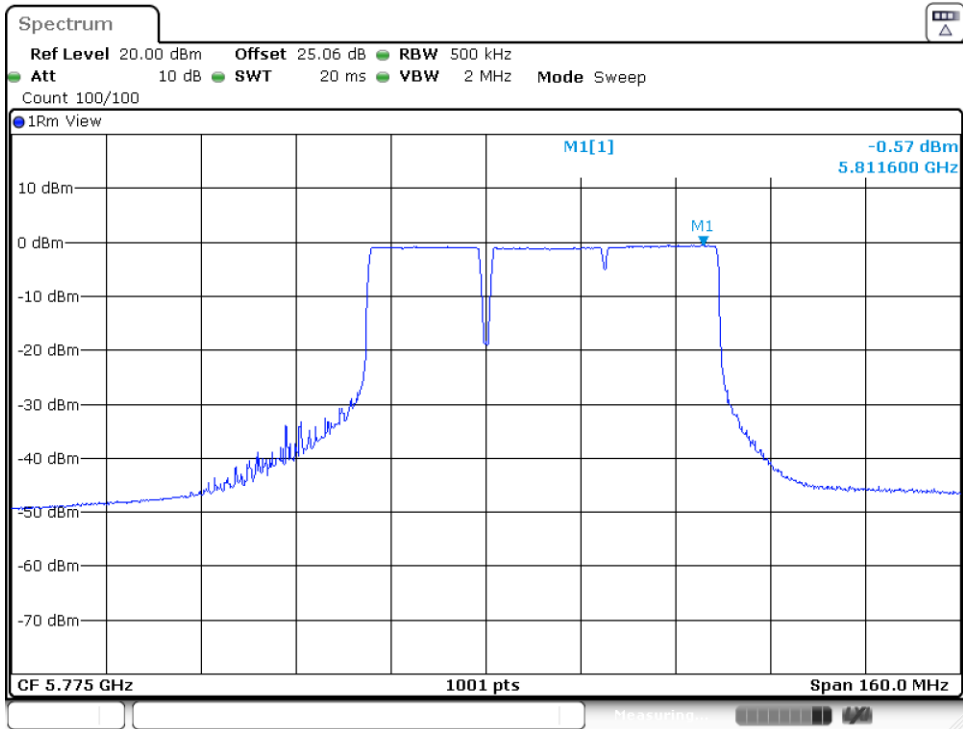




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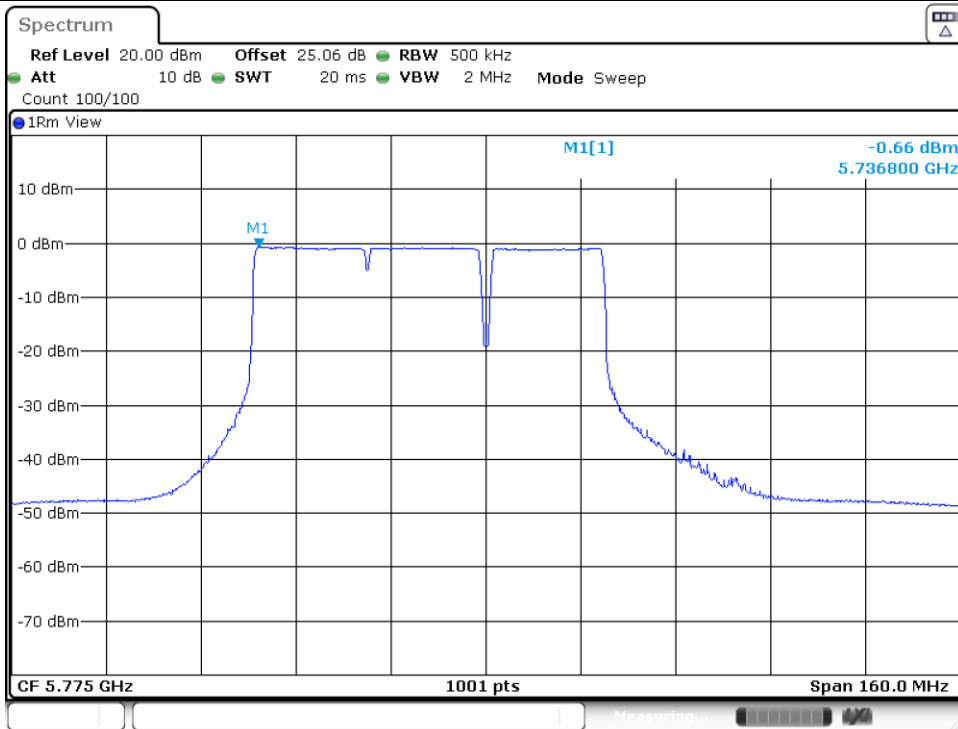


11BE80MIMO_Ant1_5775_Puncturing 20M_RU1



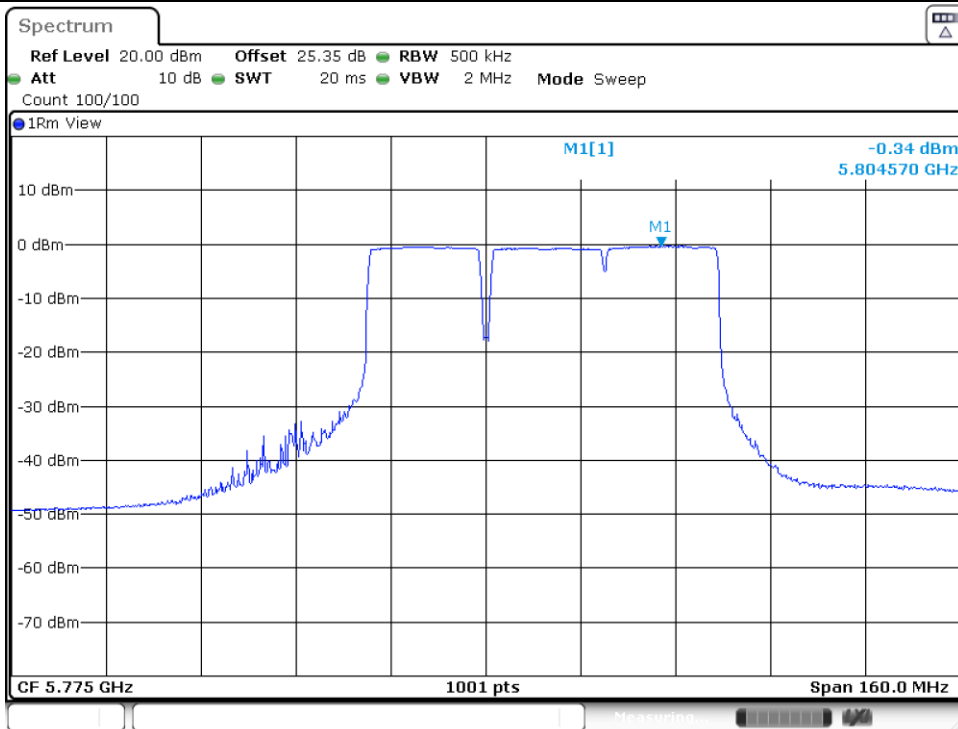


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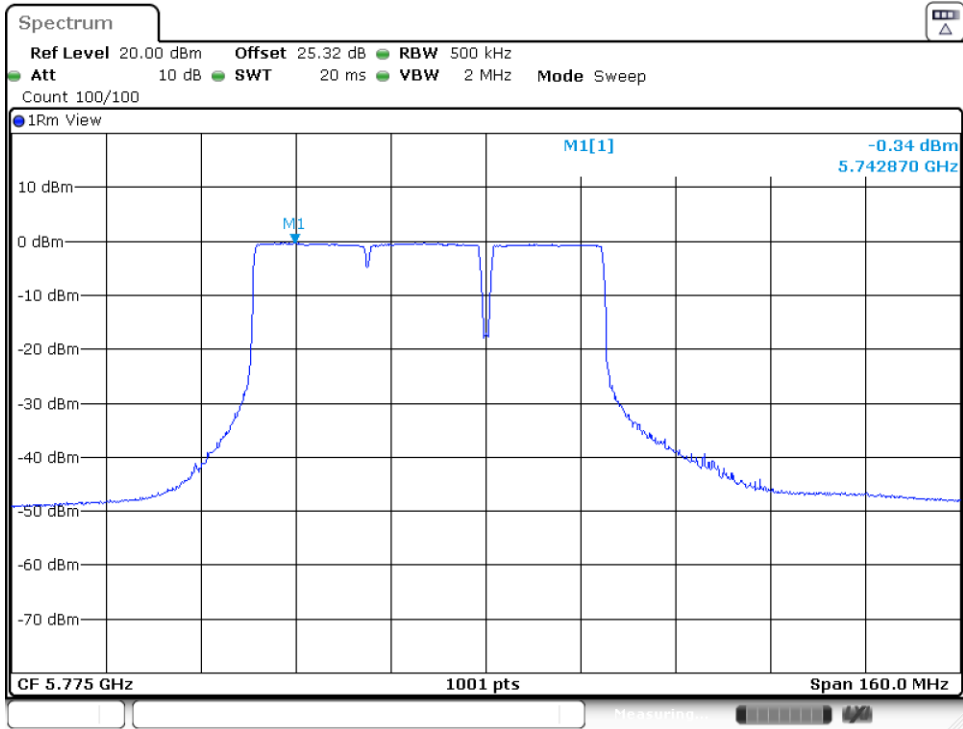
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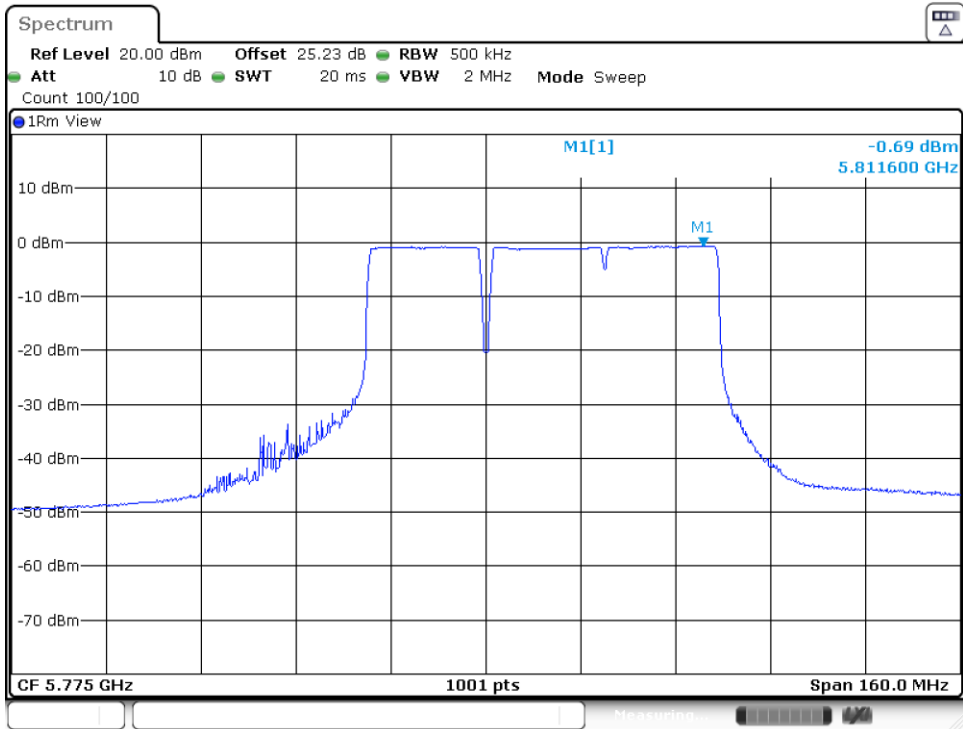
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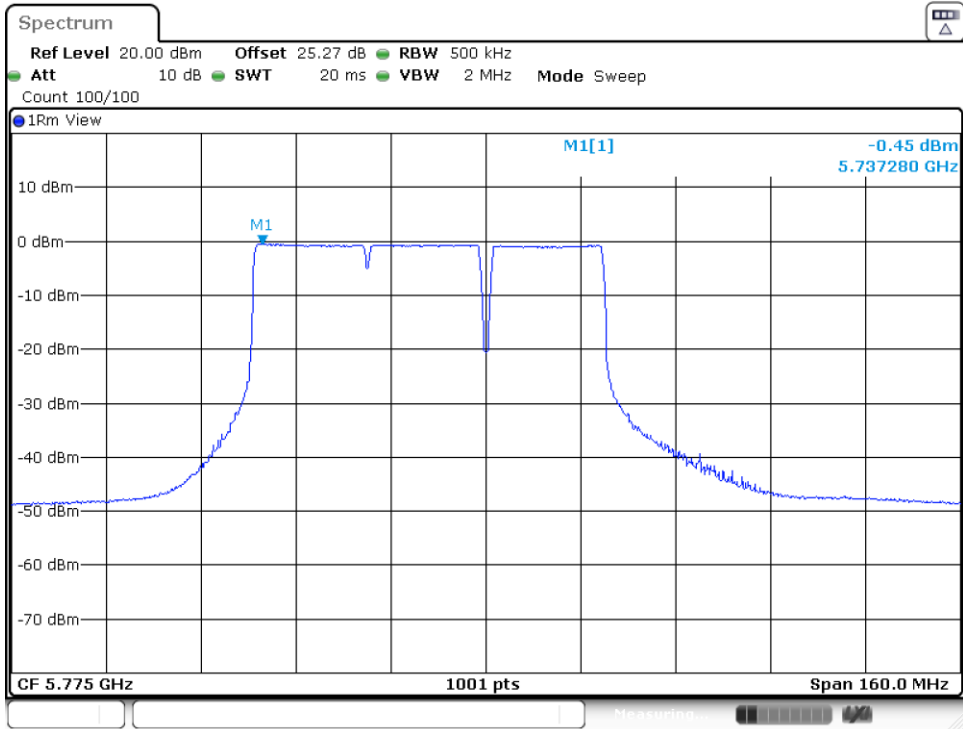


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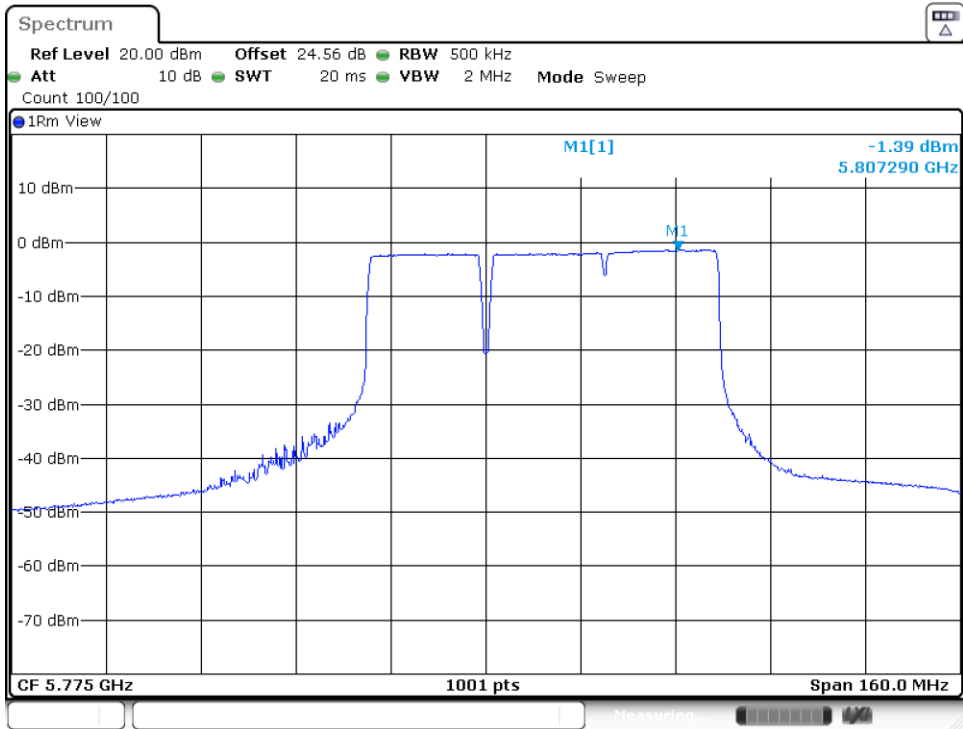


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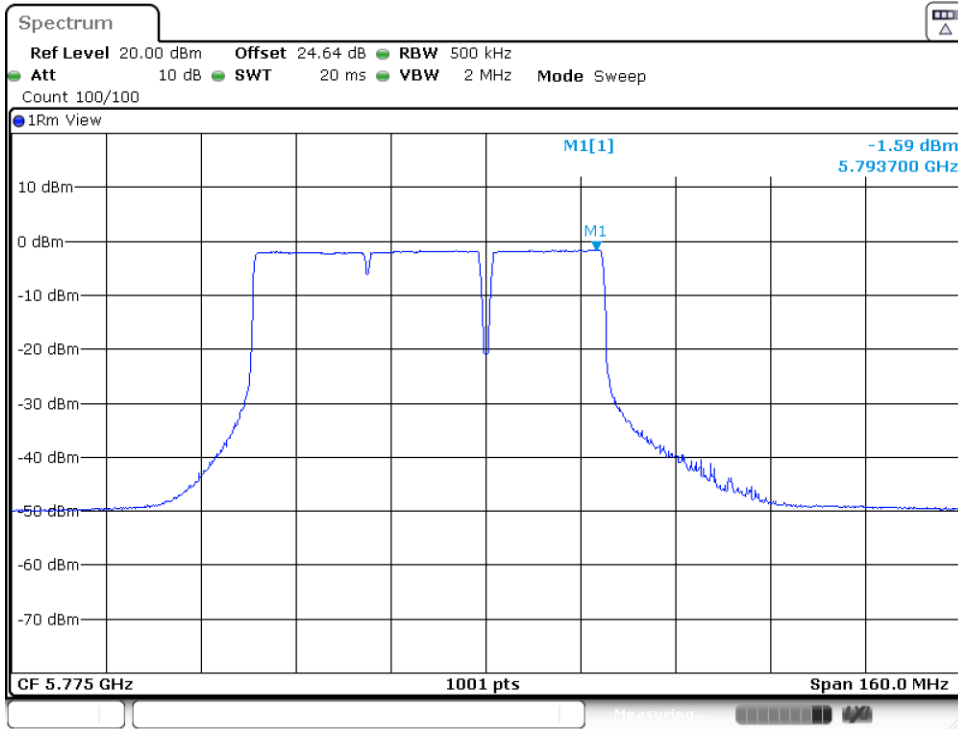
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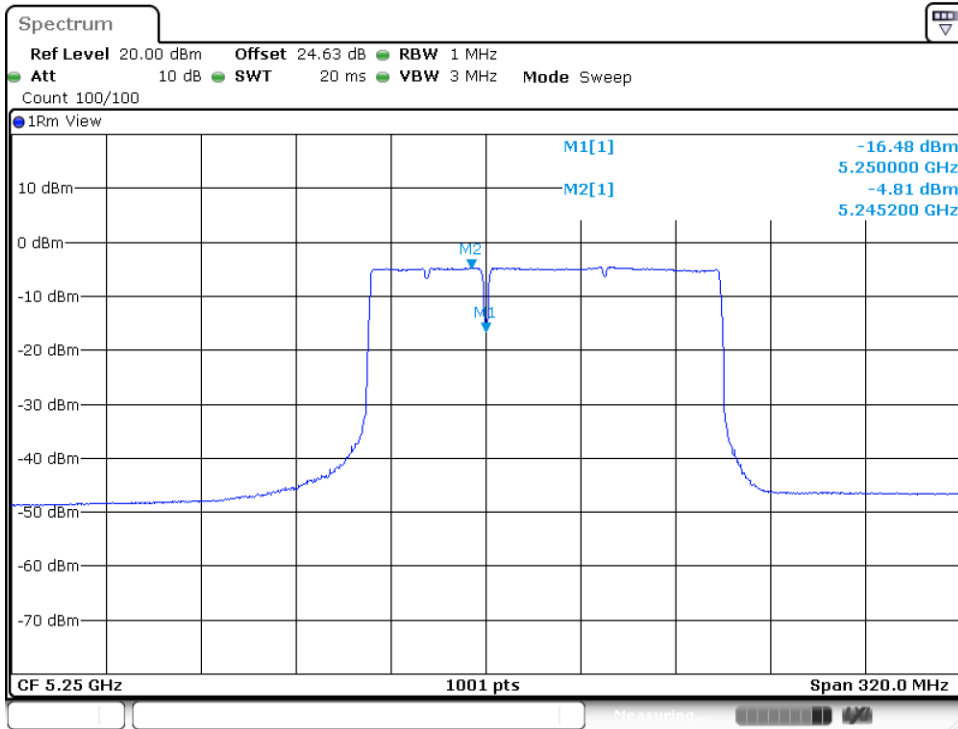
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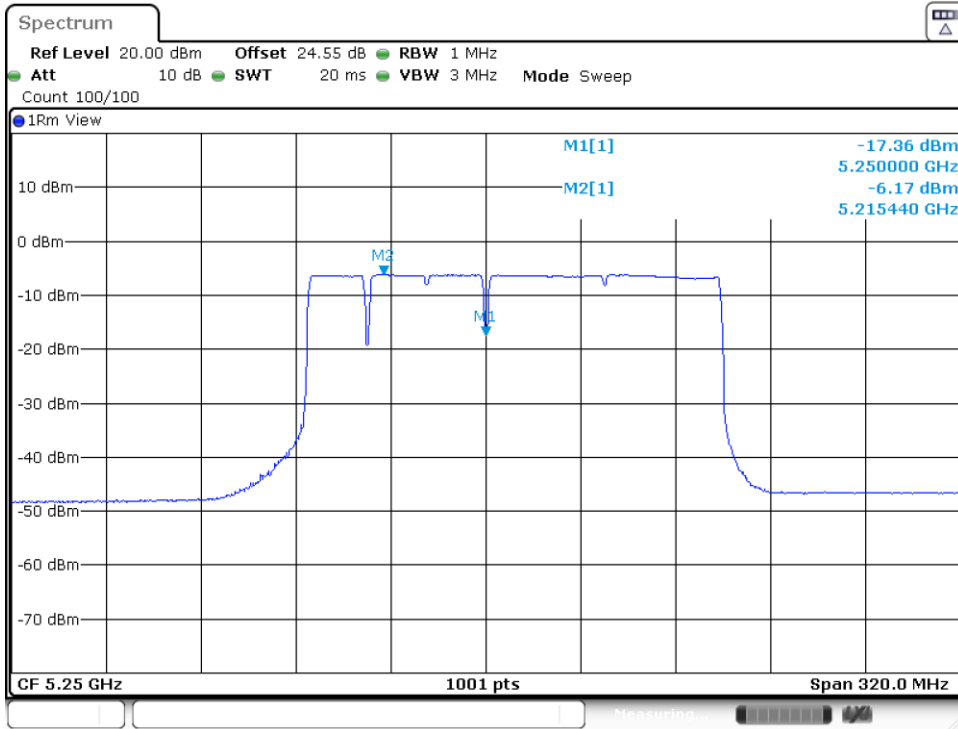


11BE160MIMO_Ant1_5250_UNII-1_Puncturing 40M_RU1

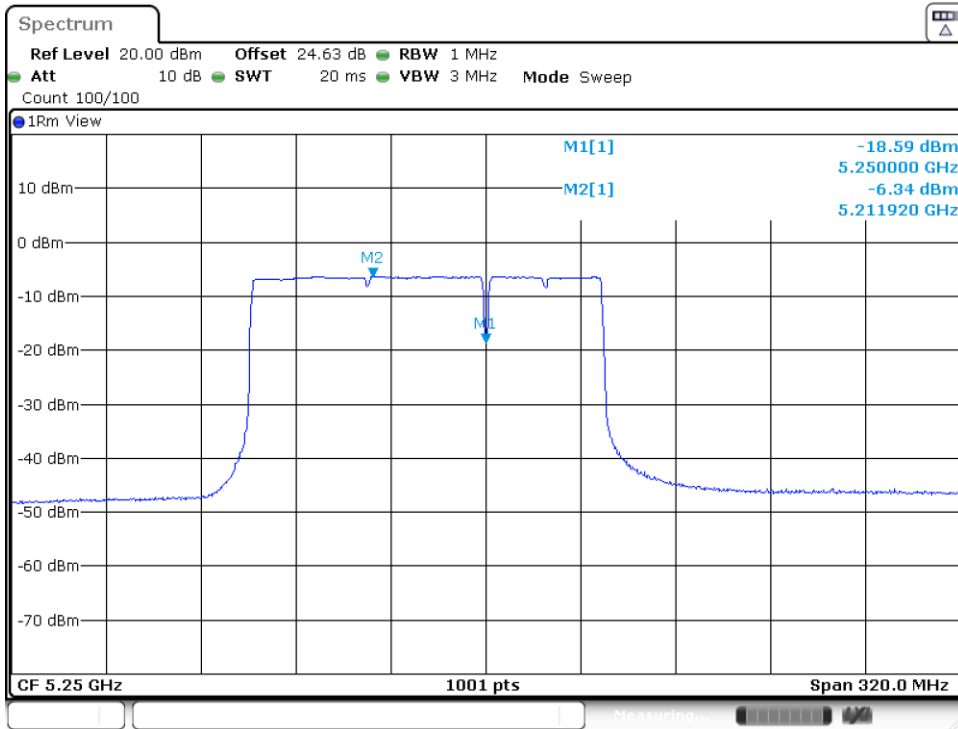




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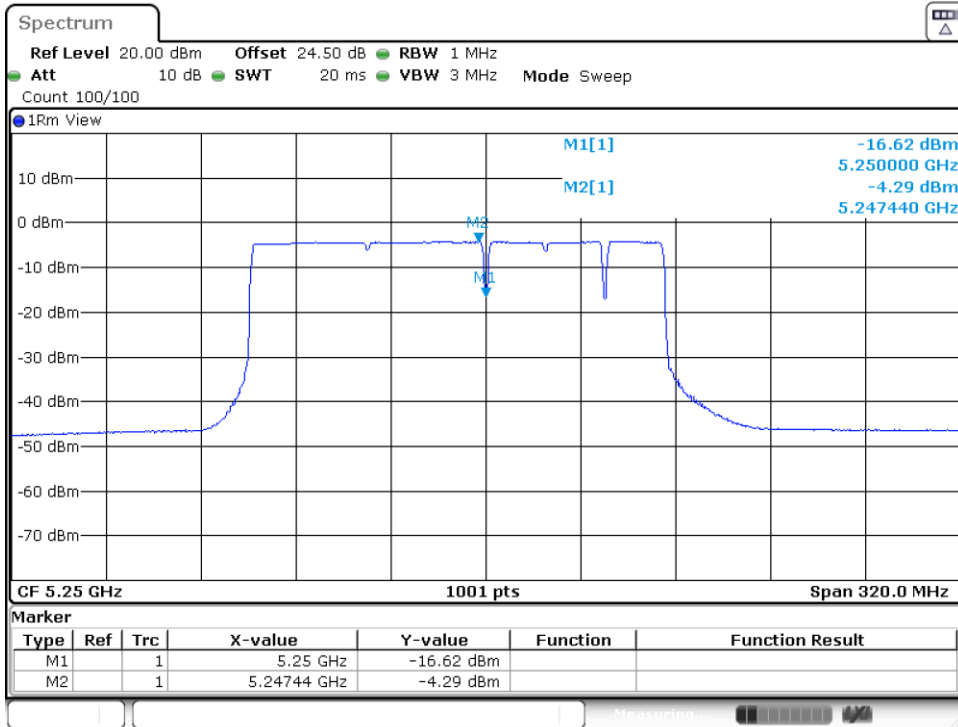


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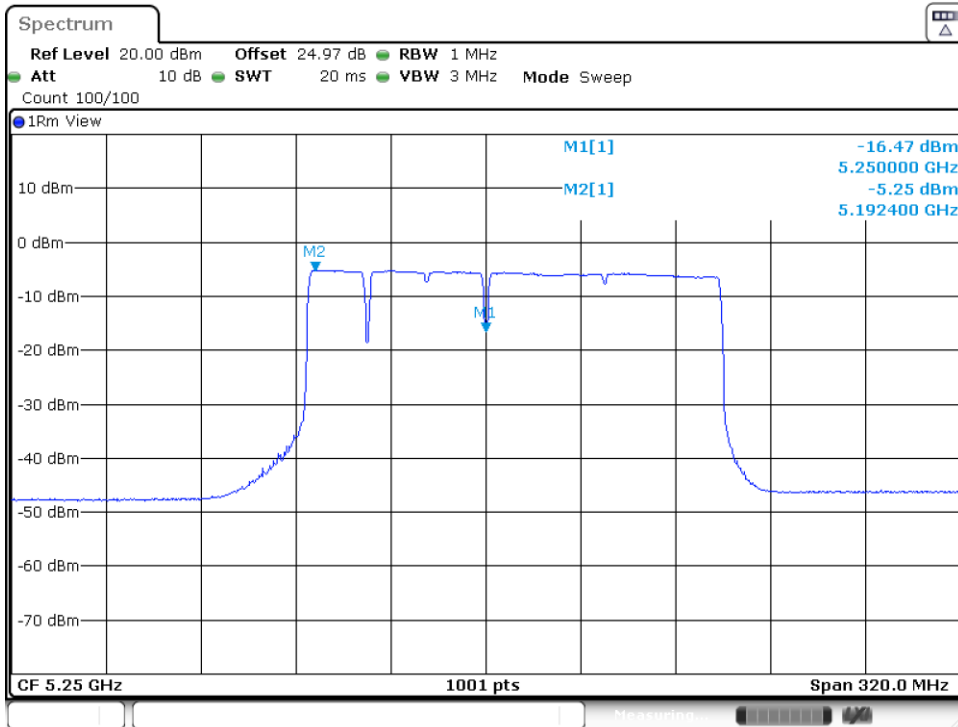




11BE160MIMO_Ant1_5250_UNII-1_Puncturing 20M_RU8

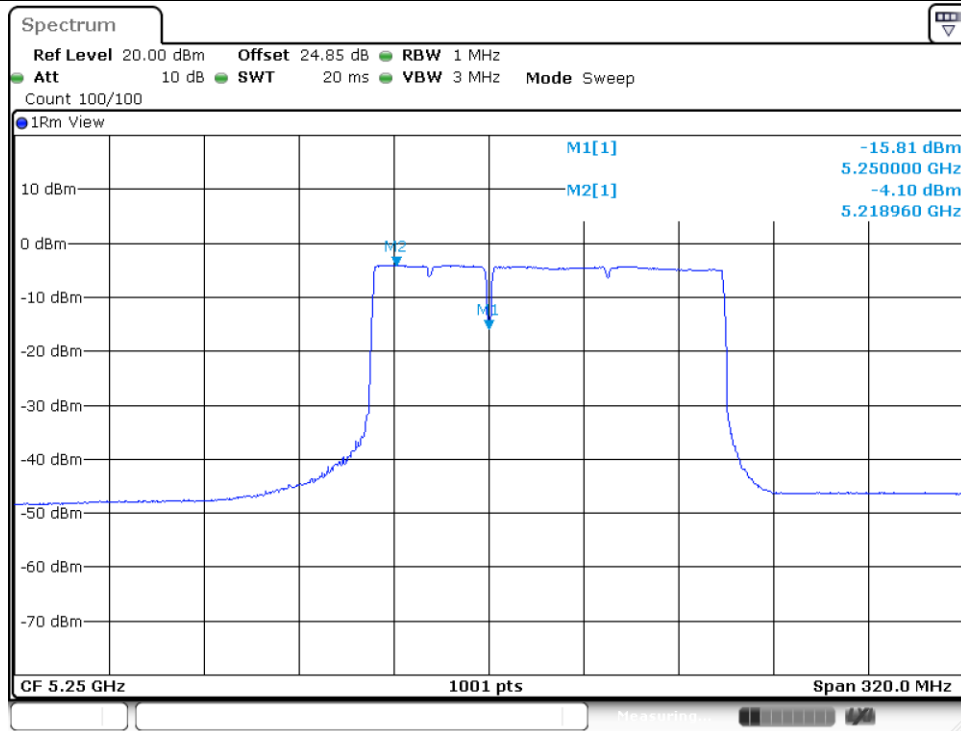


11BE160MIMO_Ant2_5250_UNII-1_Puncturing 20M_RU1

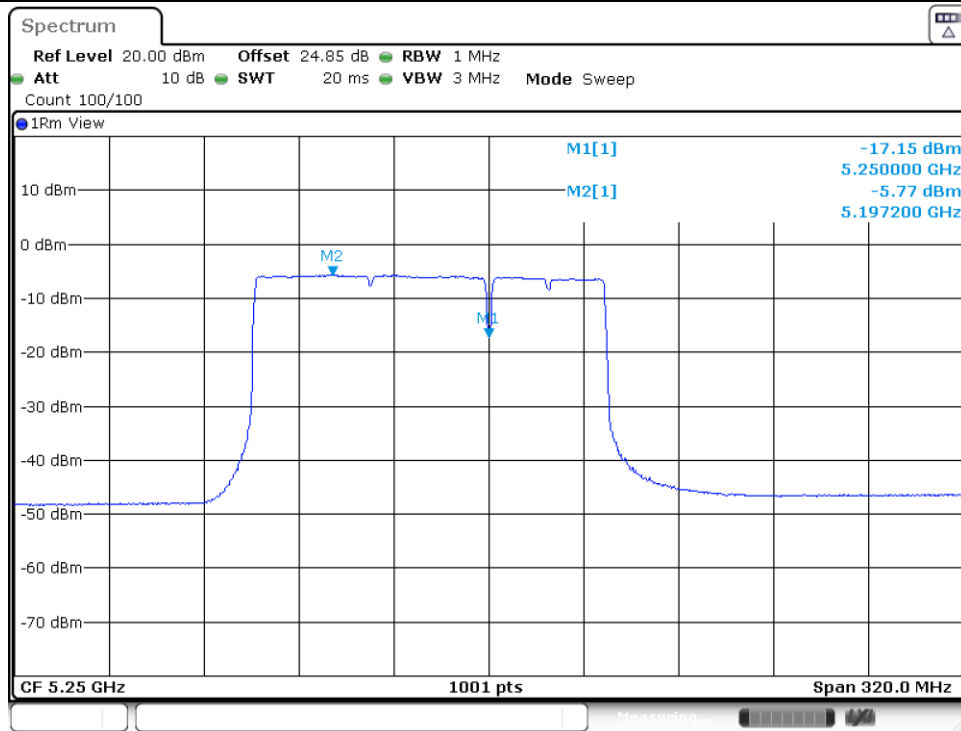




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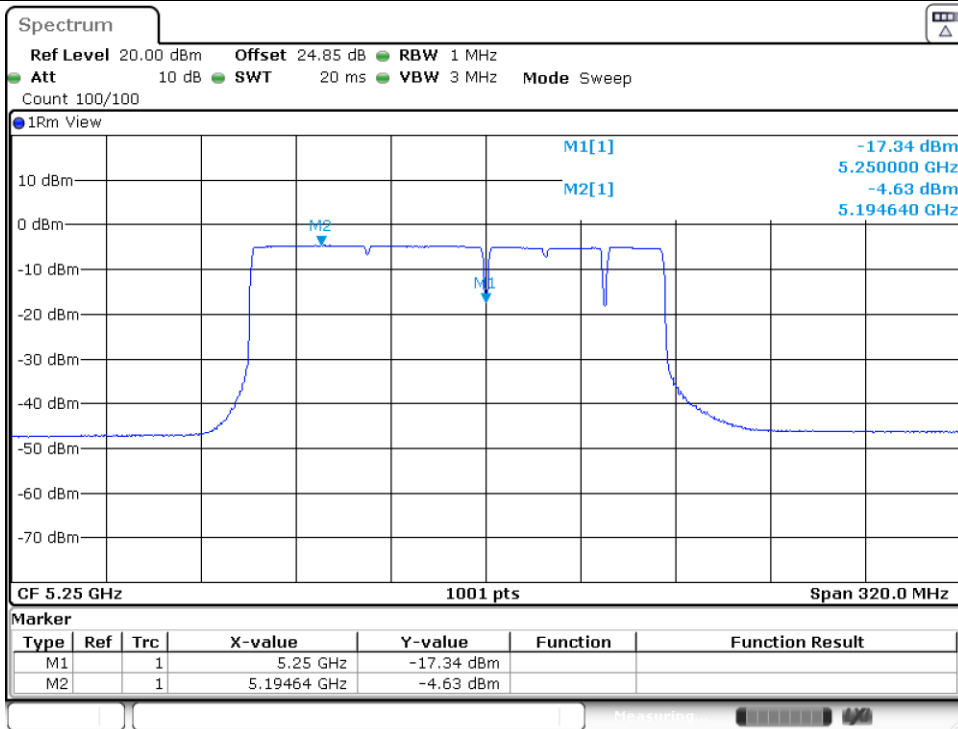


11BE160MIMO_Ant2_5250_UNII-1_Puncturing 40M_RU4





11BE160MIMO_Ant2_5250_UNII-1_Puncturing 20M_RU8

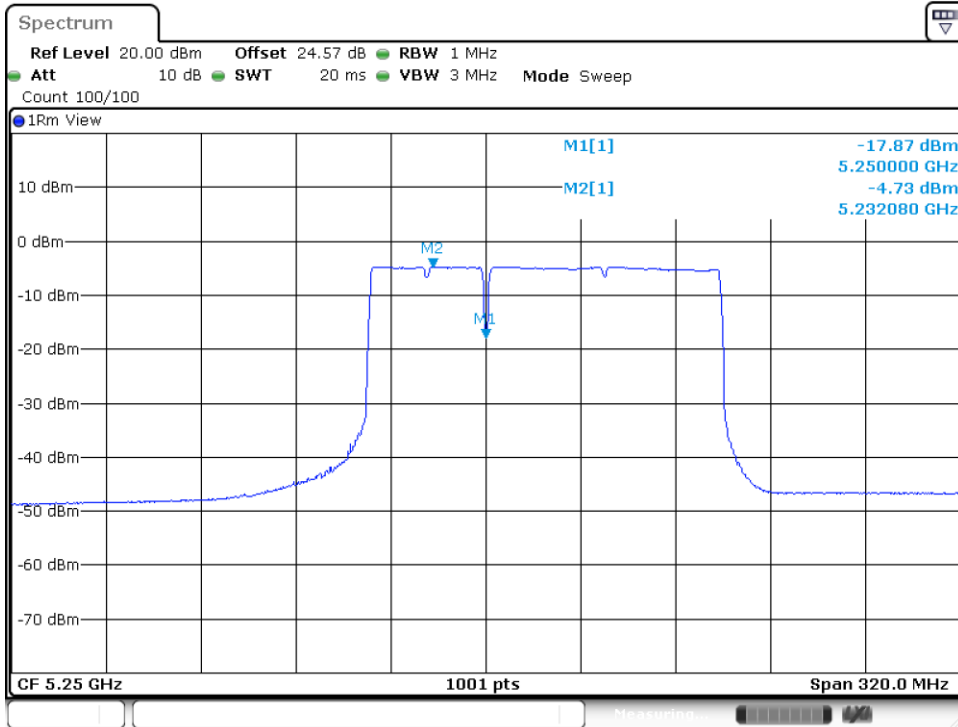


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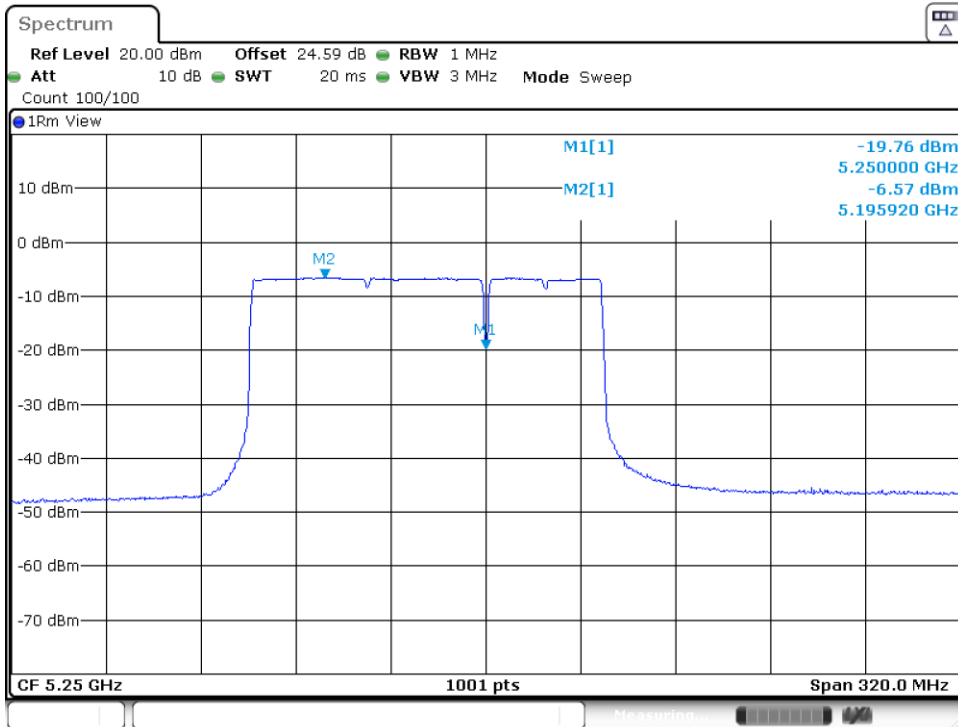




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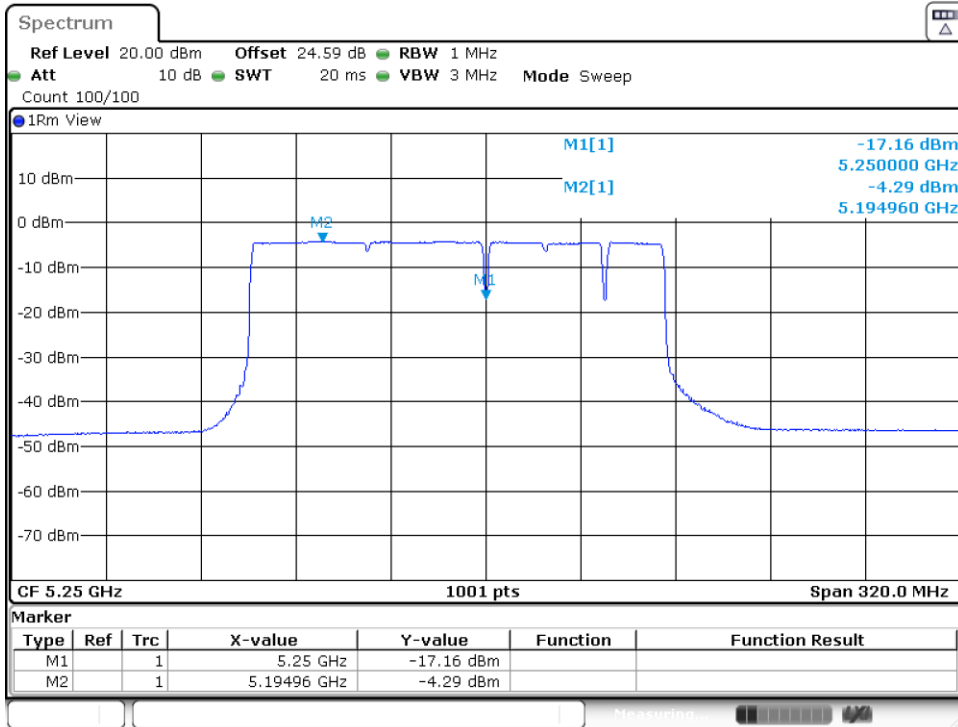


11BE160MIMO_Ant3_5250_UNII-1_Puncturing 40M_RU4





11BE160MIMO_Ant3_5250_UNII-1_Puncturing 20M_RU8

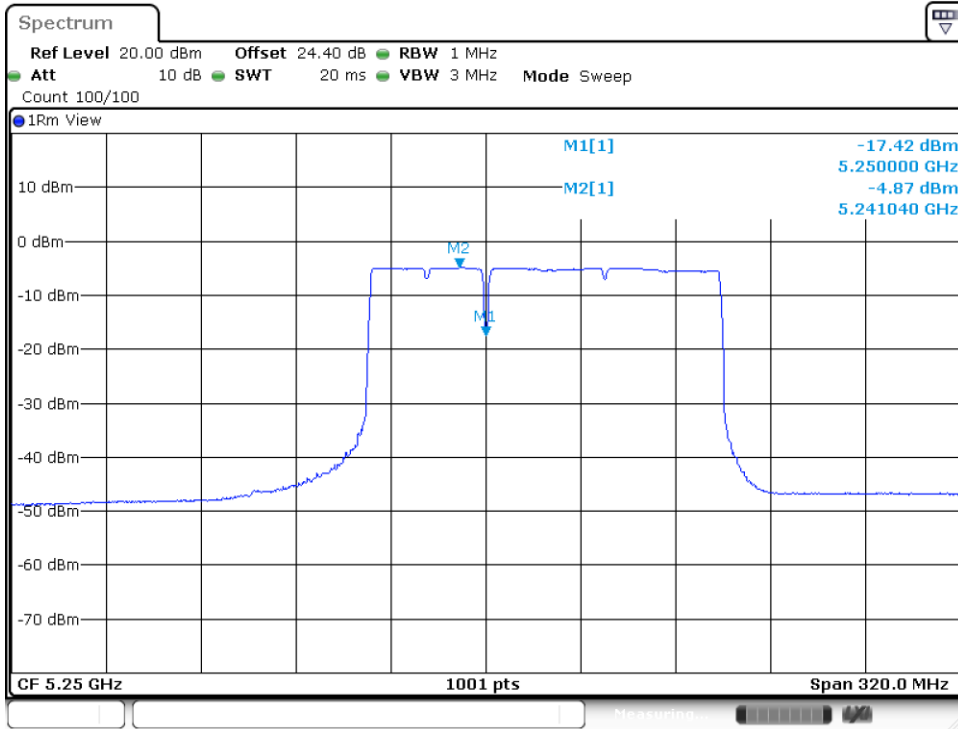


11BE160MIMO_Ant4_5250_UNII-1_Puncturing 20M_RU1

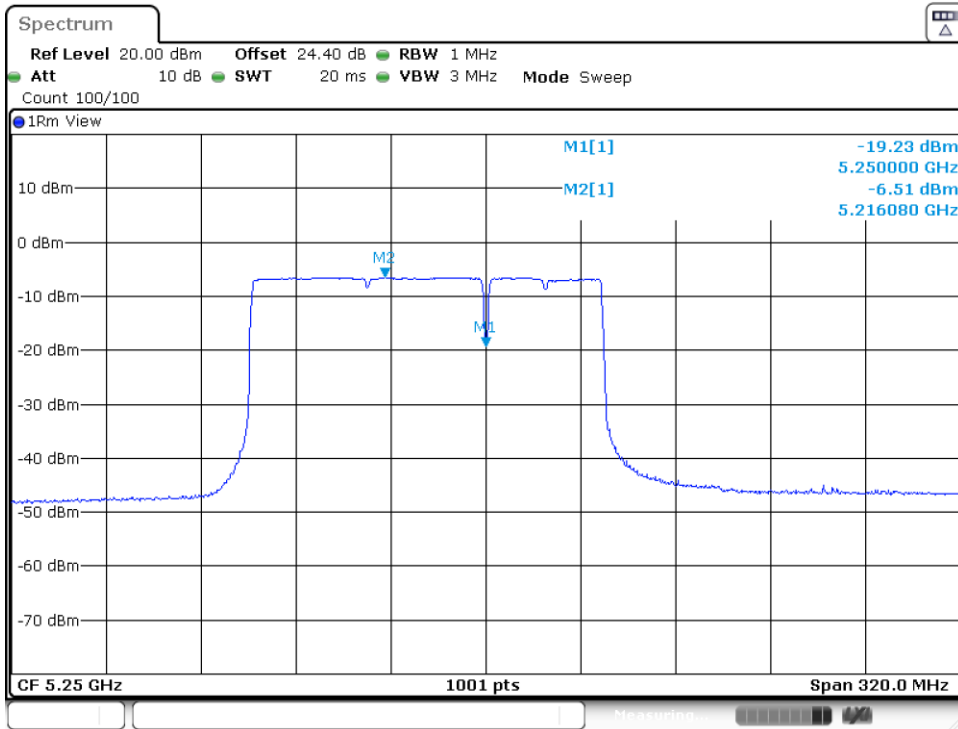




11BE160MIMO_Ant4_5250_UNII-1_Puncturing 40M_RU1

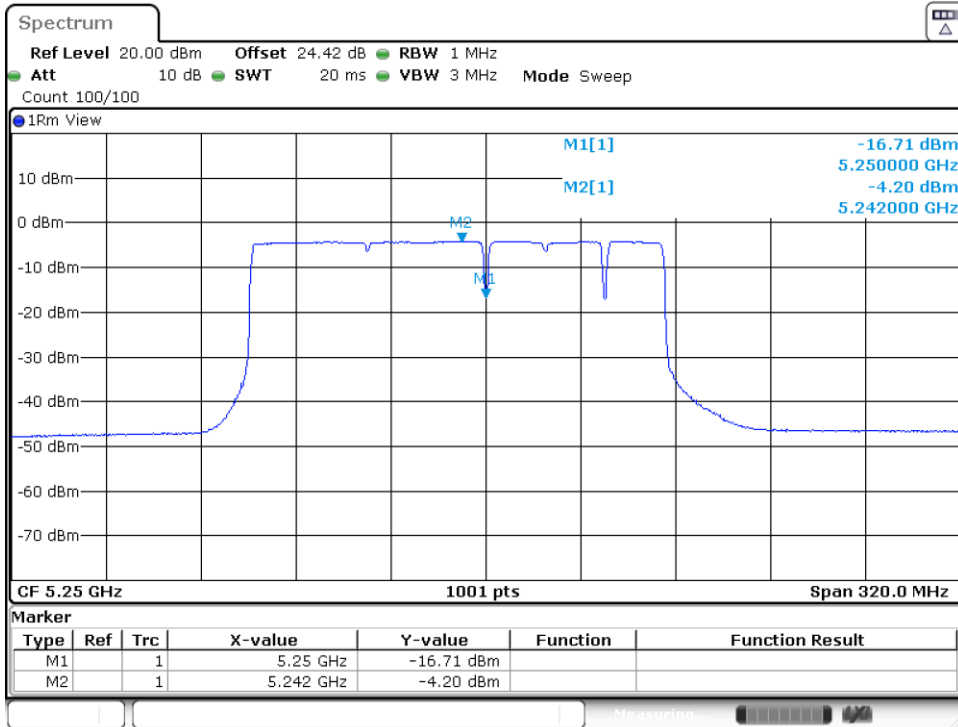


11BE160MIMO_Ant4_5250_UNII-1_Puncturing 40M_RU4

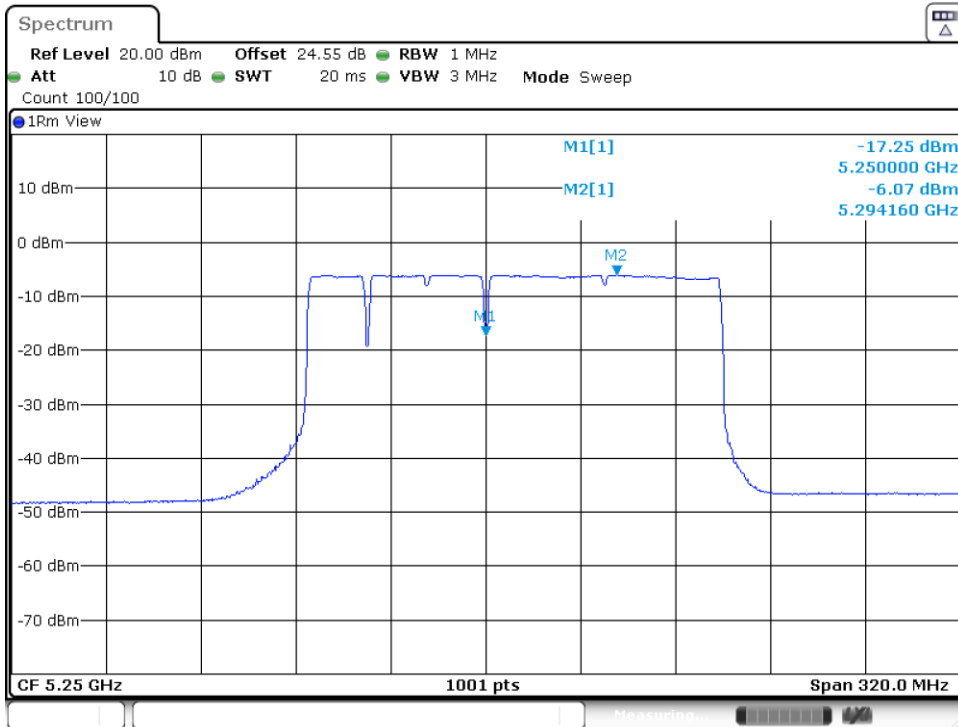




11BE160MIMO_Ant4_5250_UNII-1_Puncturing 20M_RU8

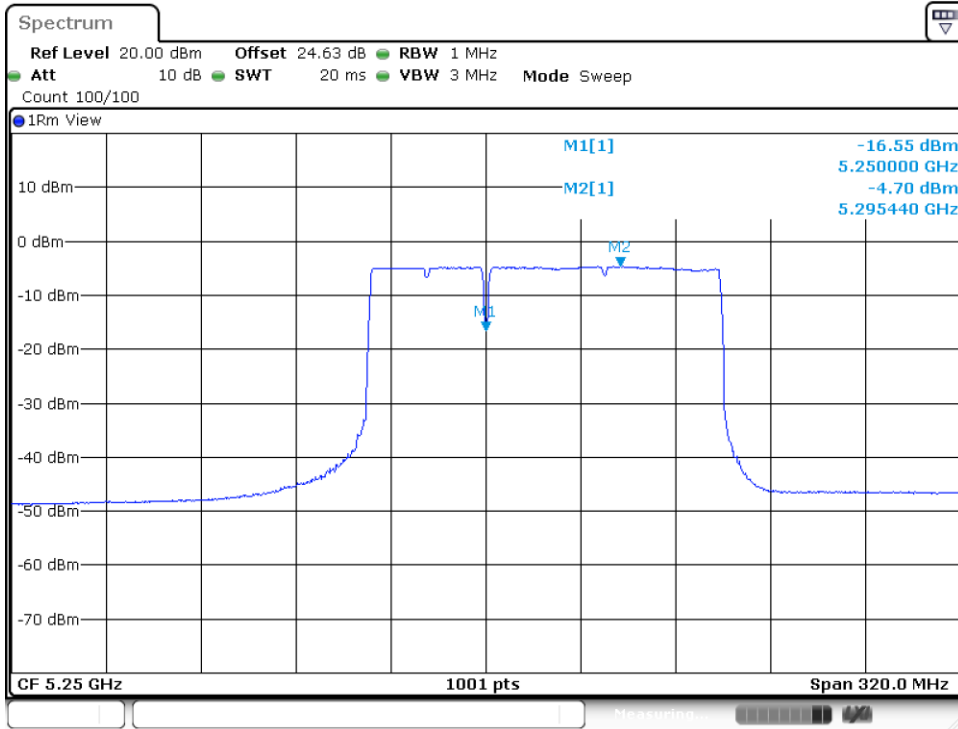


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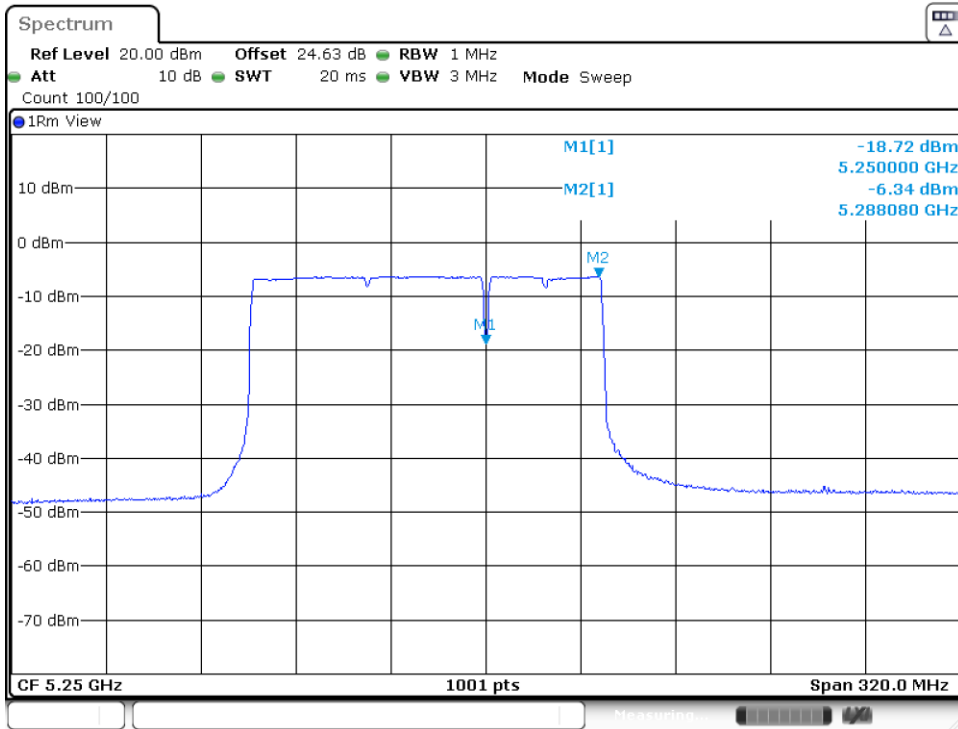




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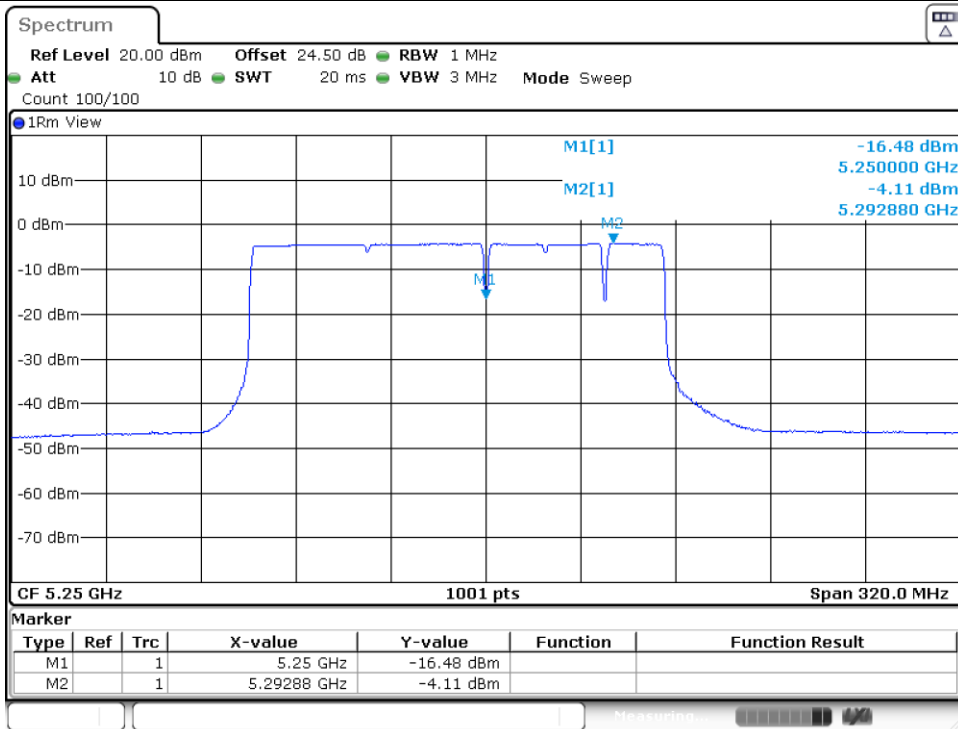


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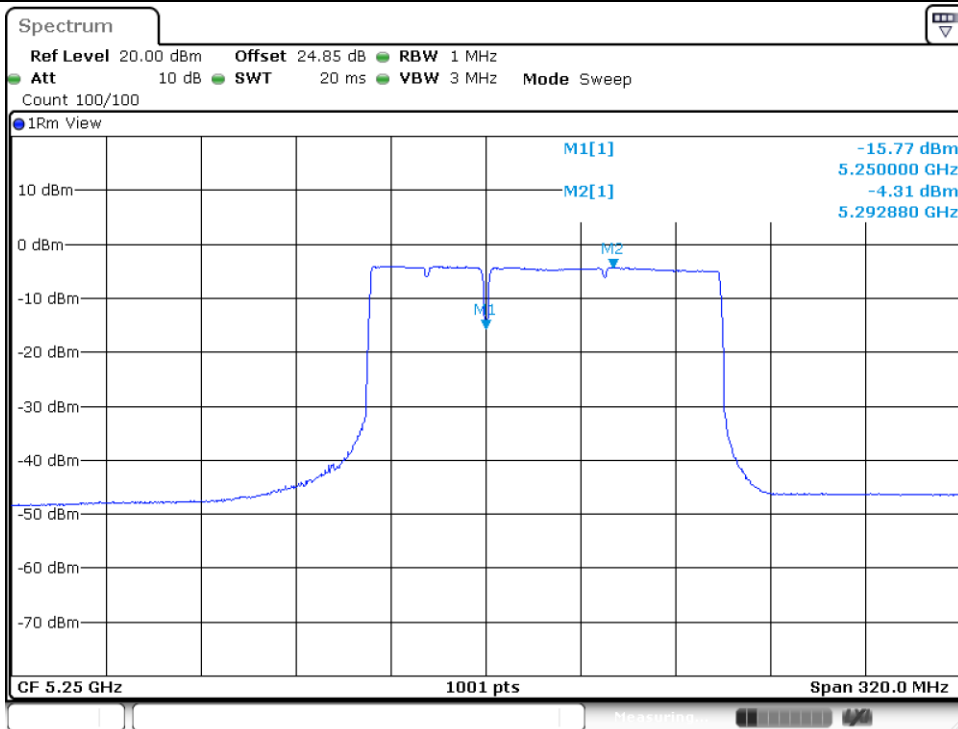




11BE160MIMO_Ant1_5250_UNII-2A_Puncturing 20M_RU8

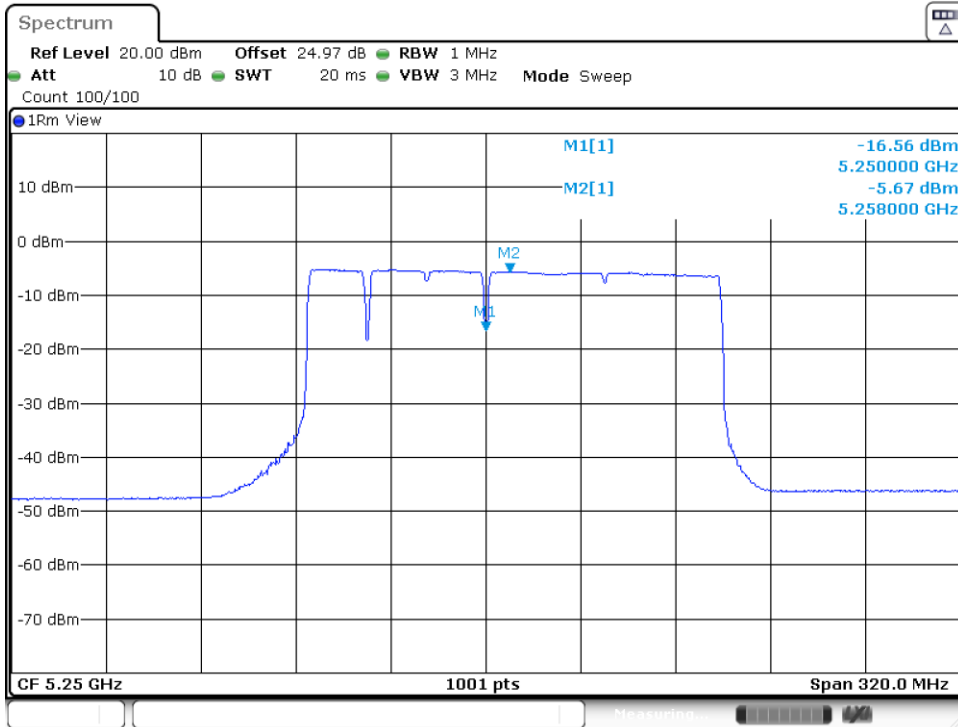


11BE160MIMO_Ant2_5250_UNII-2A_Puncturing 40M_RU1

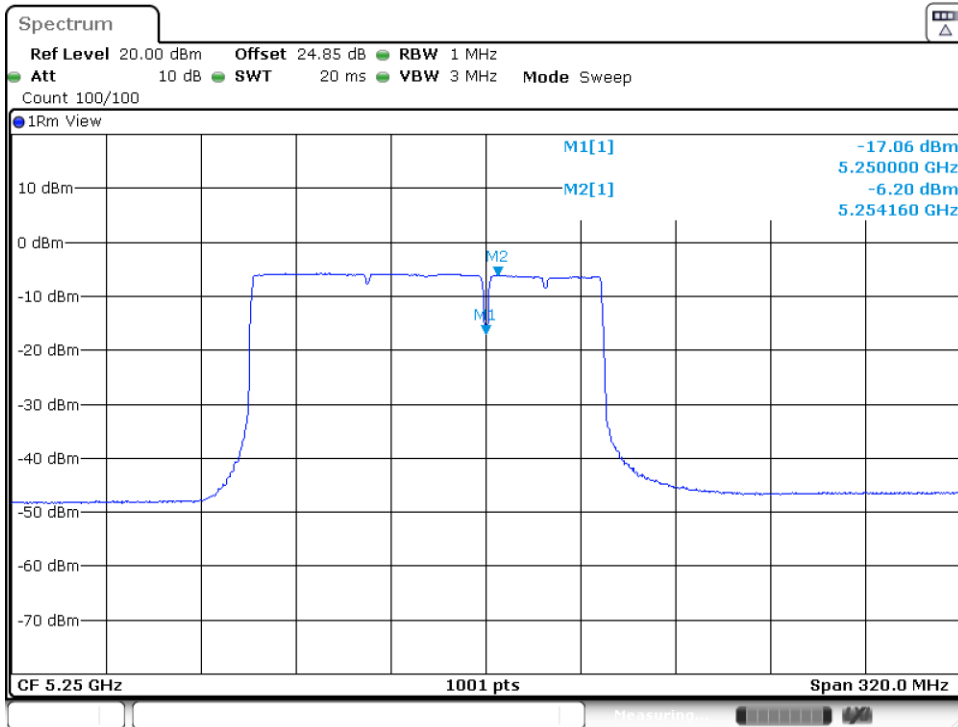




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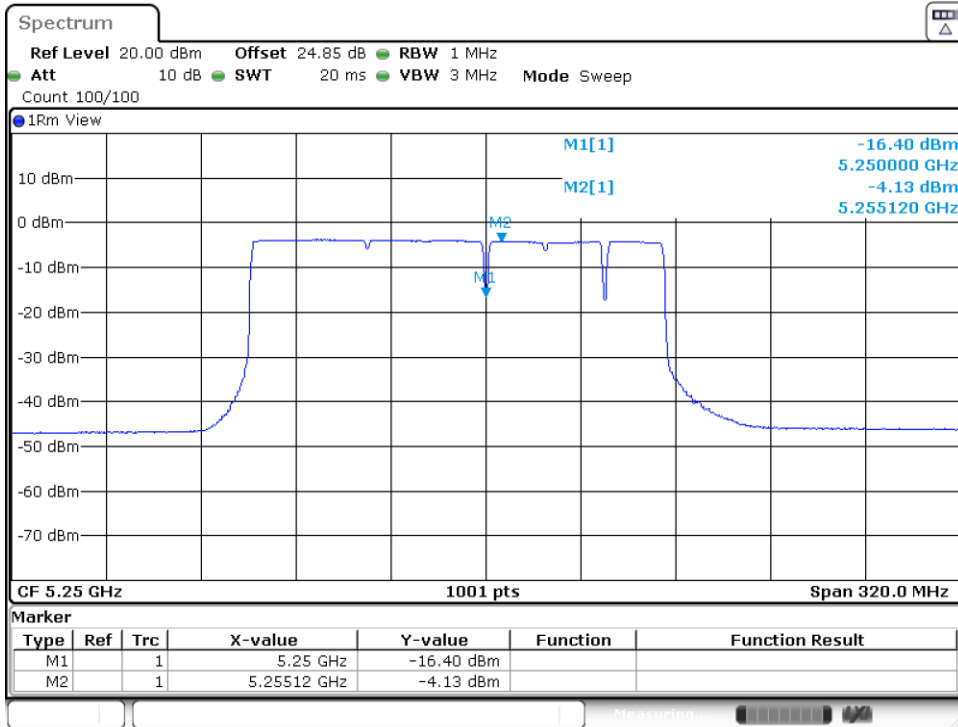


11BE160MIMO_Ant2_5250_UNII-2A_Puncturing 40M_RU4

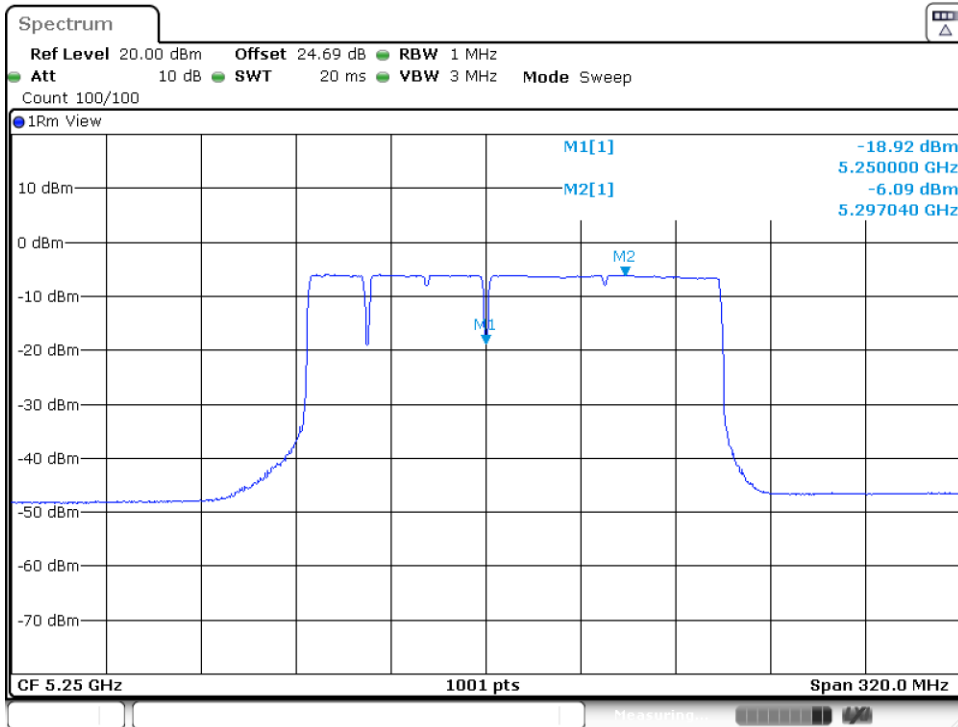




11BE160MIMO_Ant2_5250_UNII-2A_Puncturing 20M_RU8

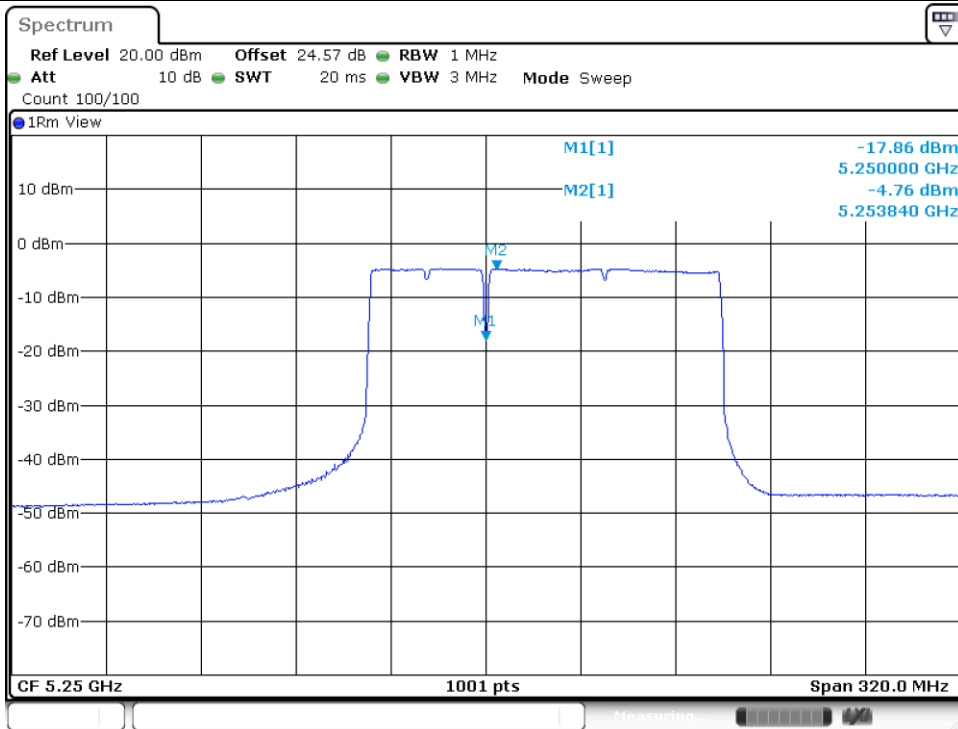


11BE160MIMO_Ant3_5250_UNII-2A_Puncturing 20M_RU1

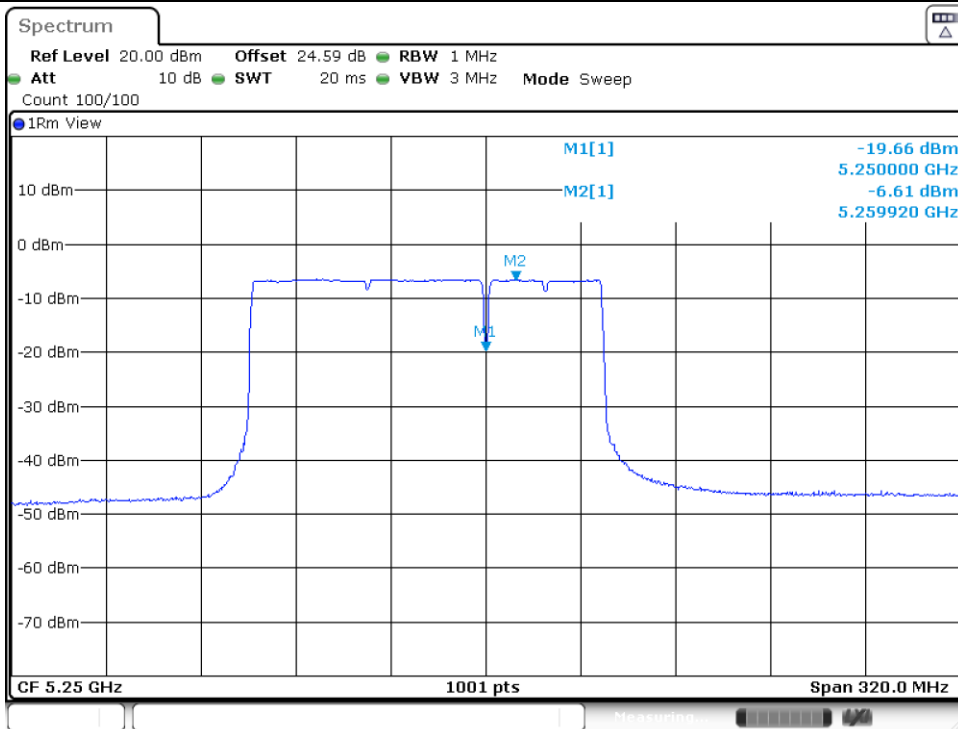




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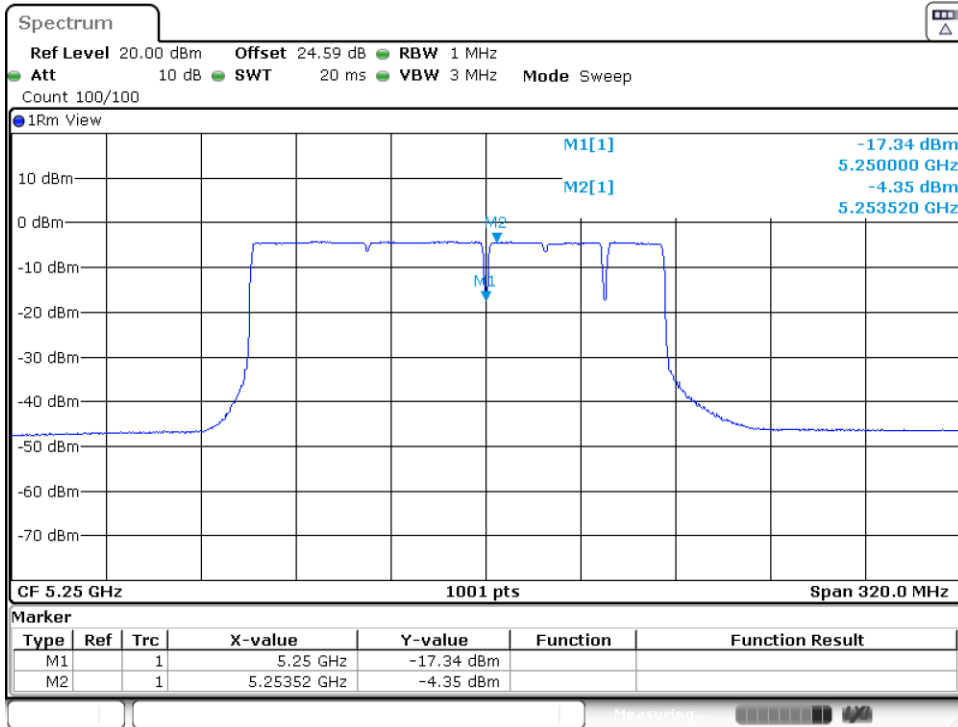


11BE160MIMO_Ant3_5250_UNII-2A_Puncturing 40M_RU4

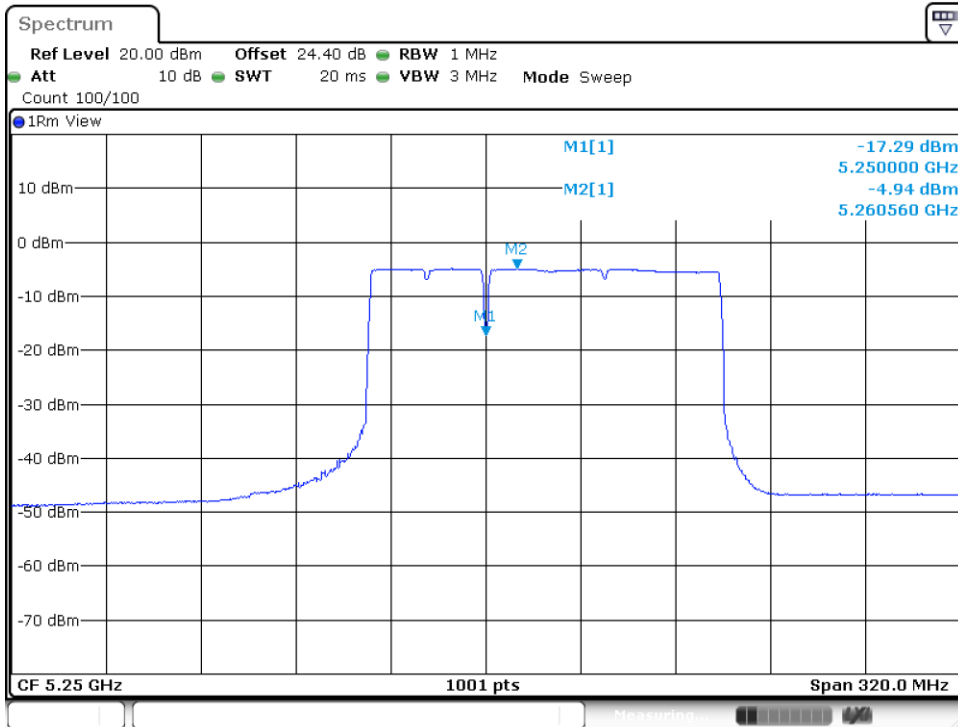




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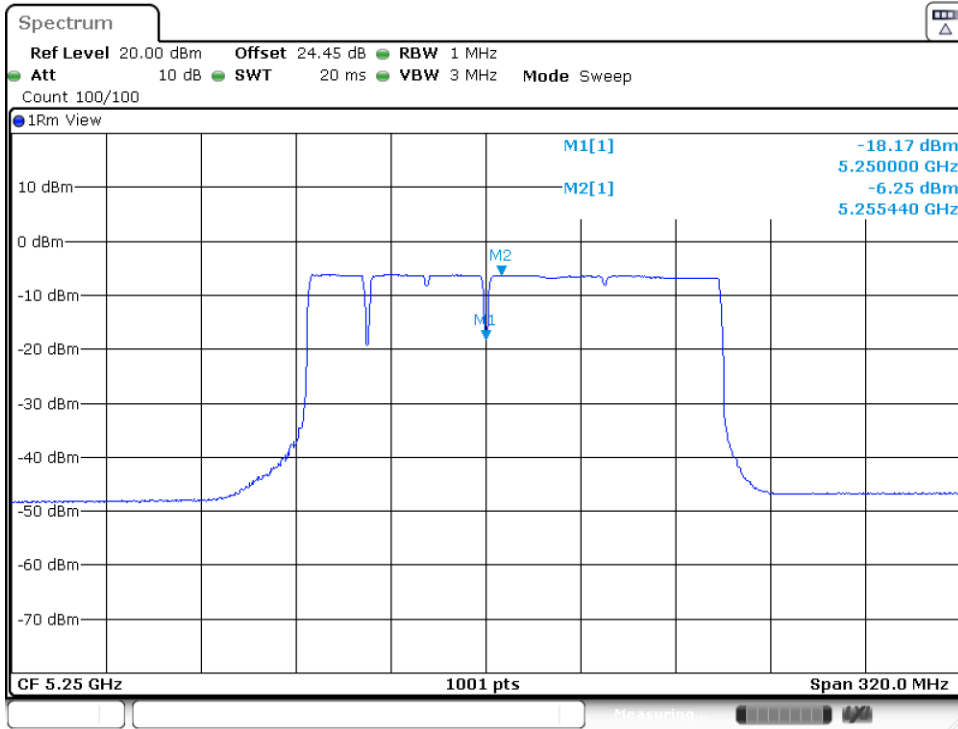


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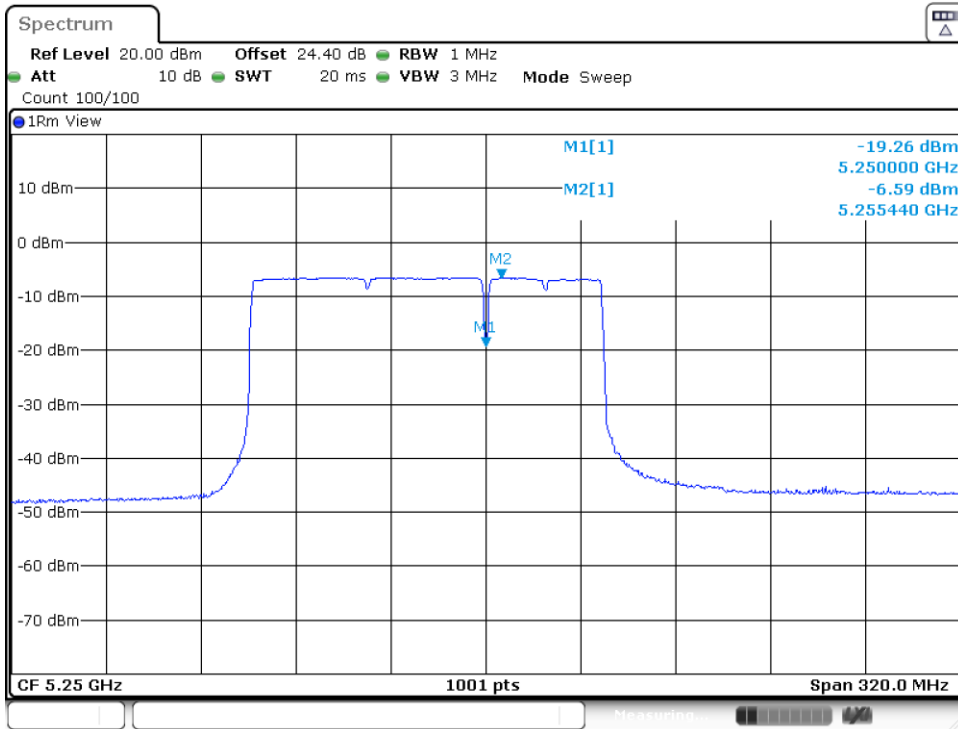




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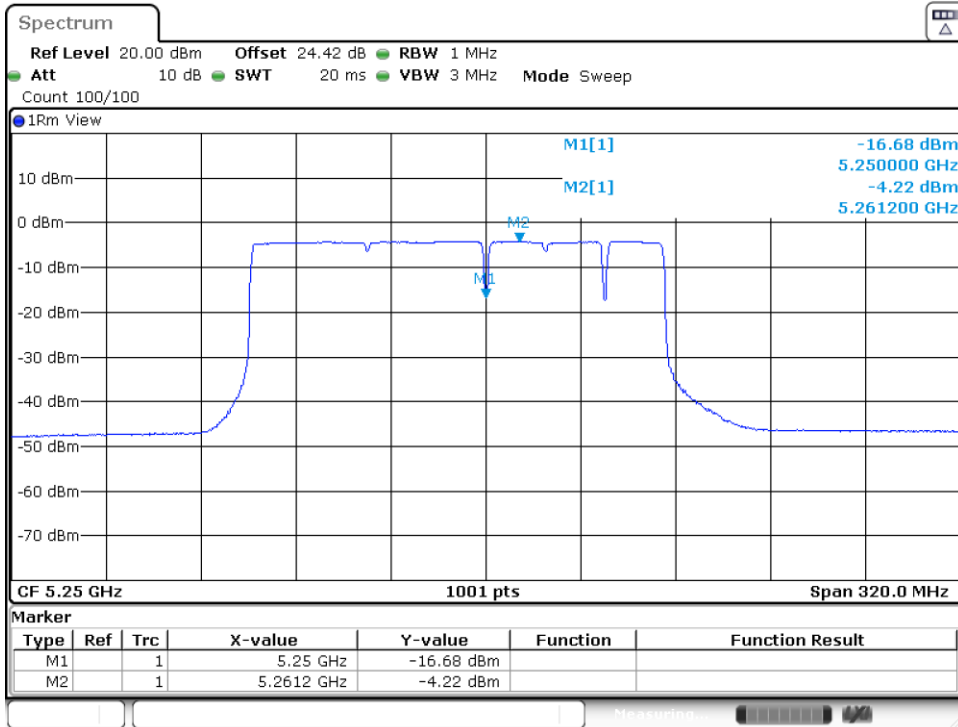


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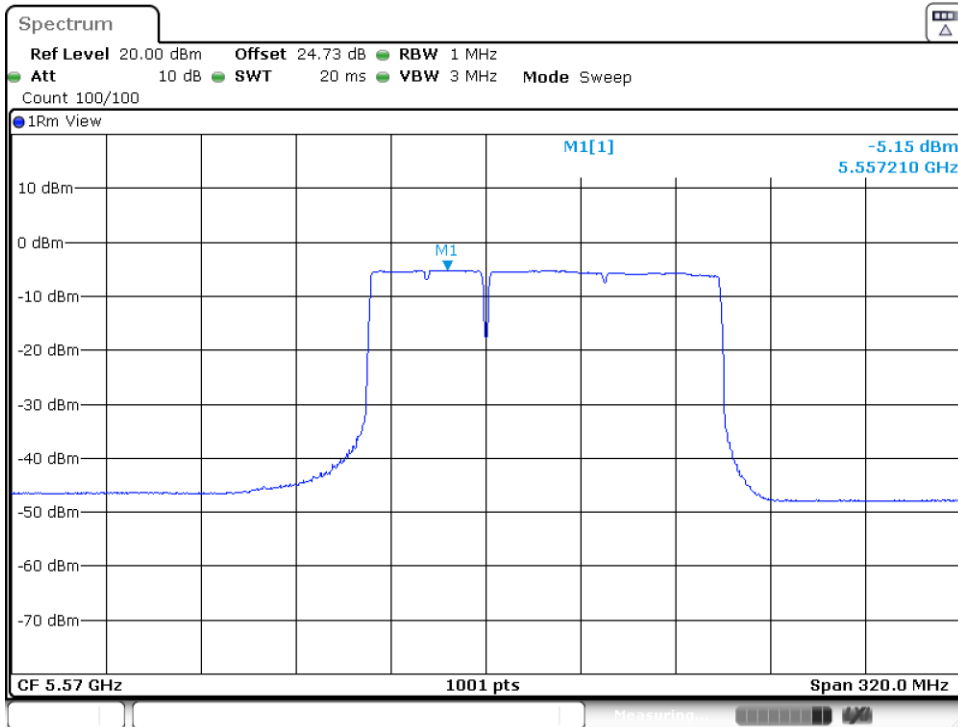




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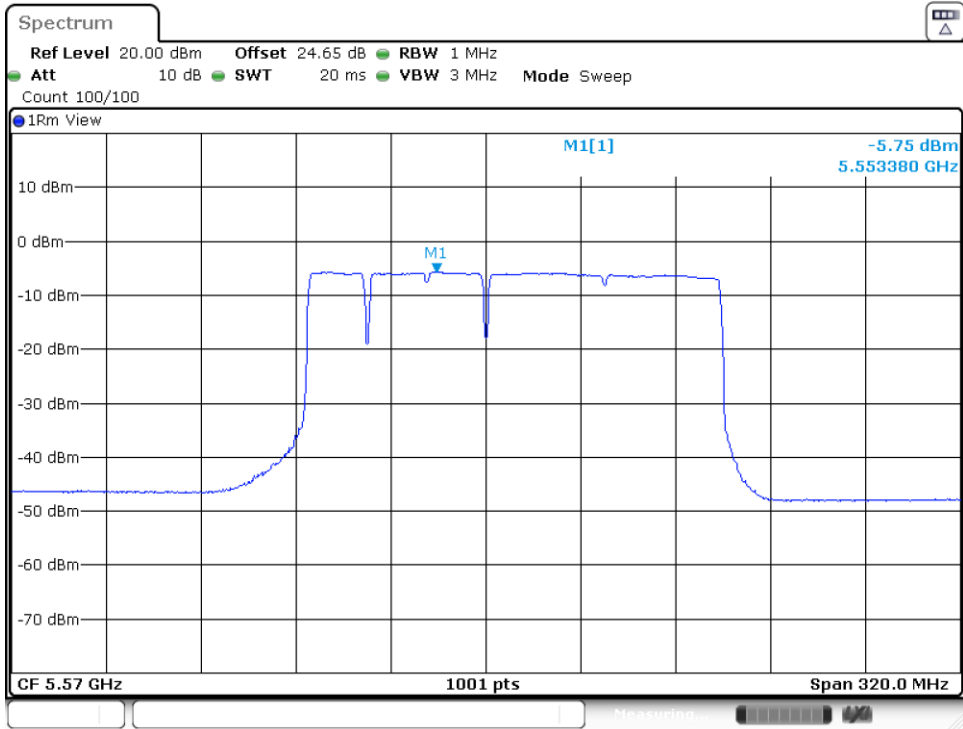


11BE160MIMO_Ant1_5570_Puncturing 40M_RU1

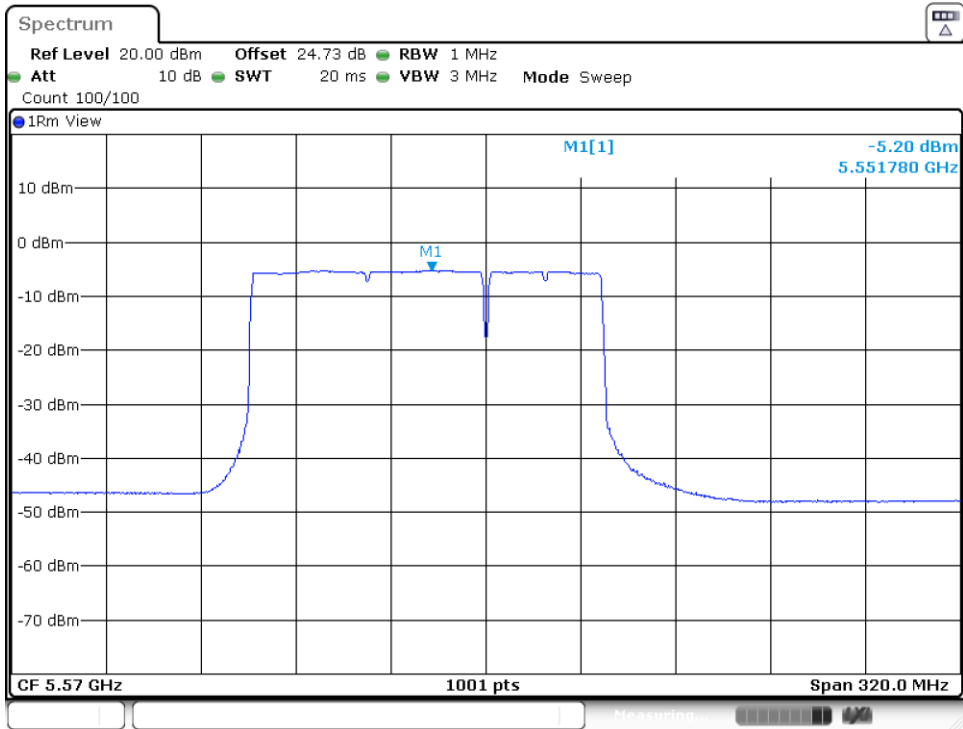




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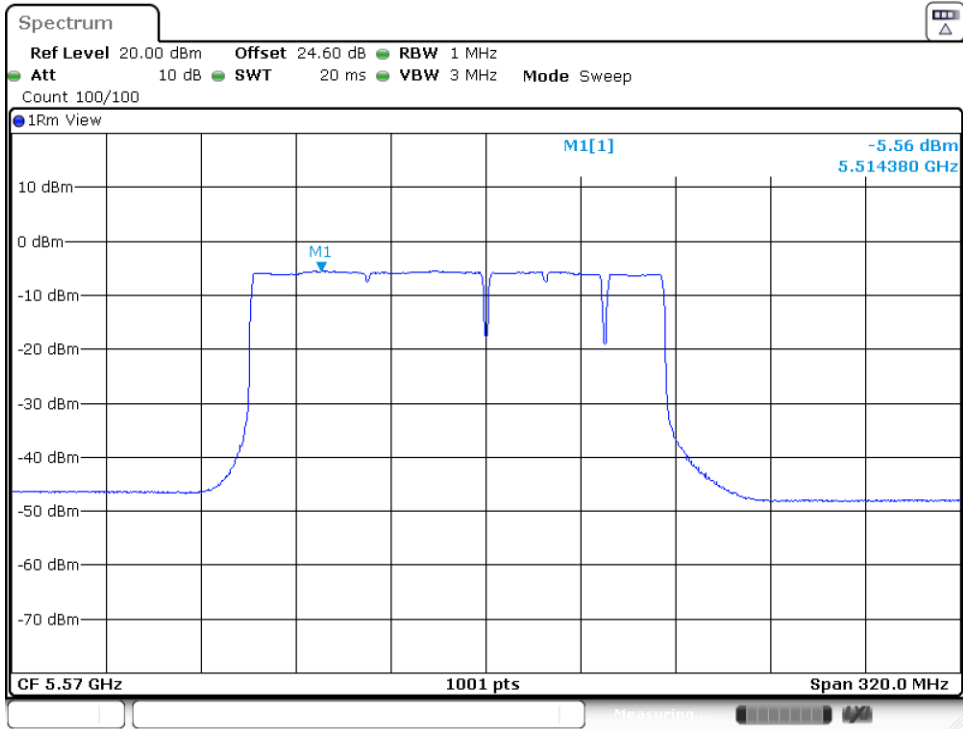


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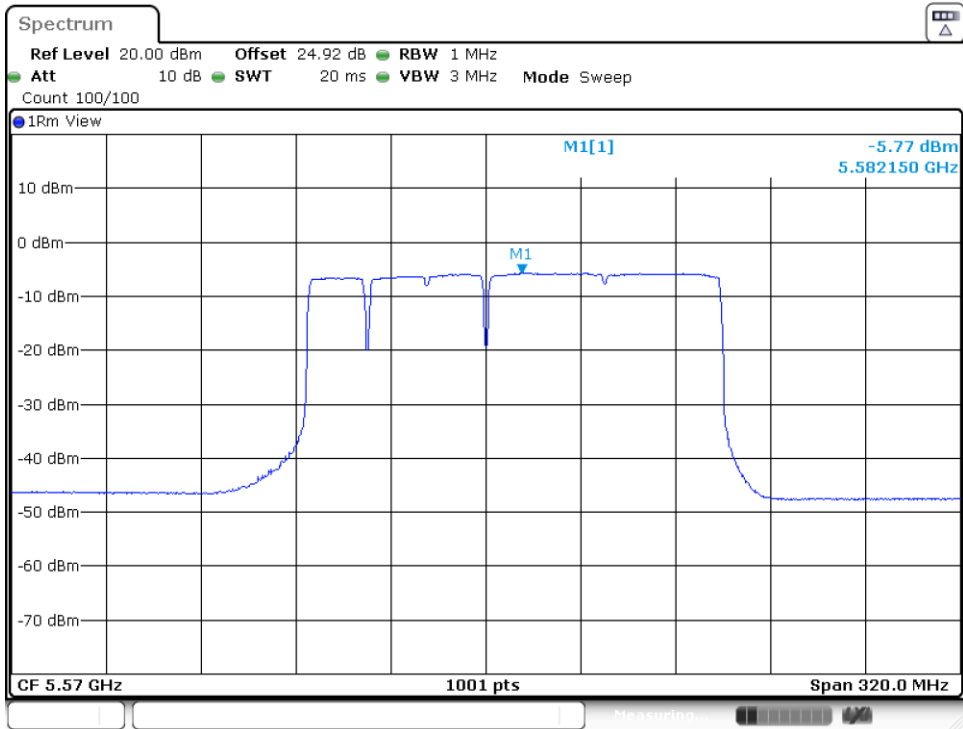




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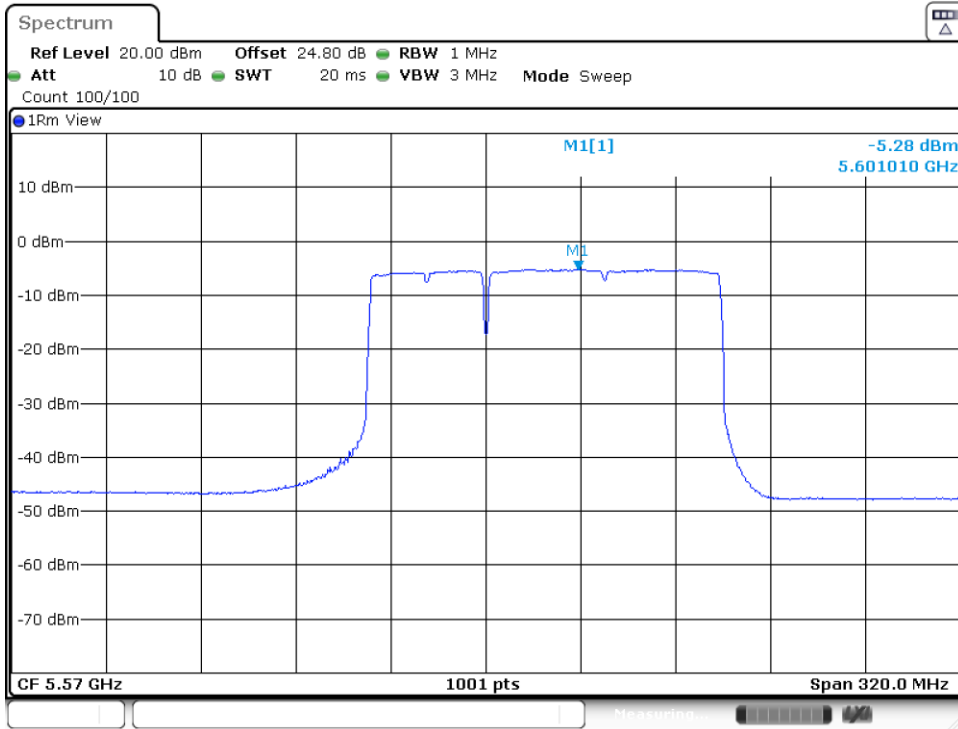


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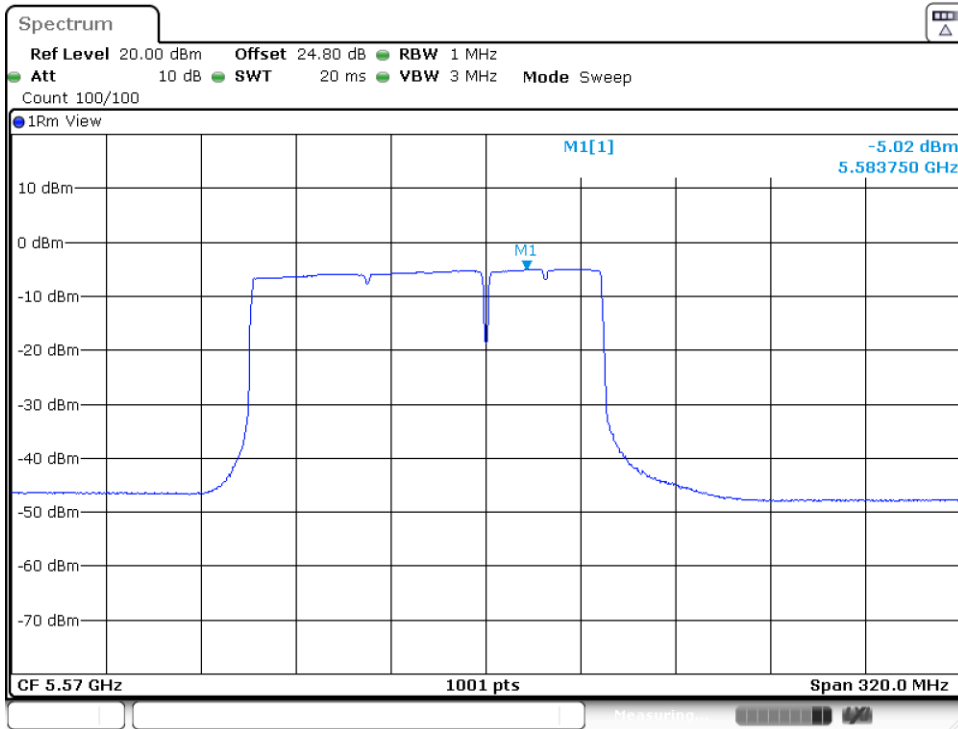




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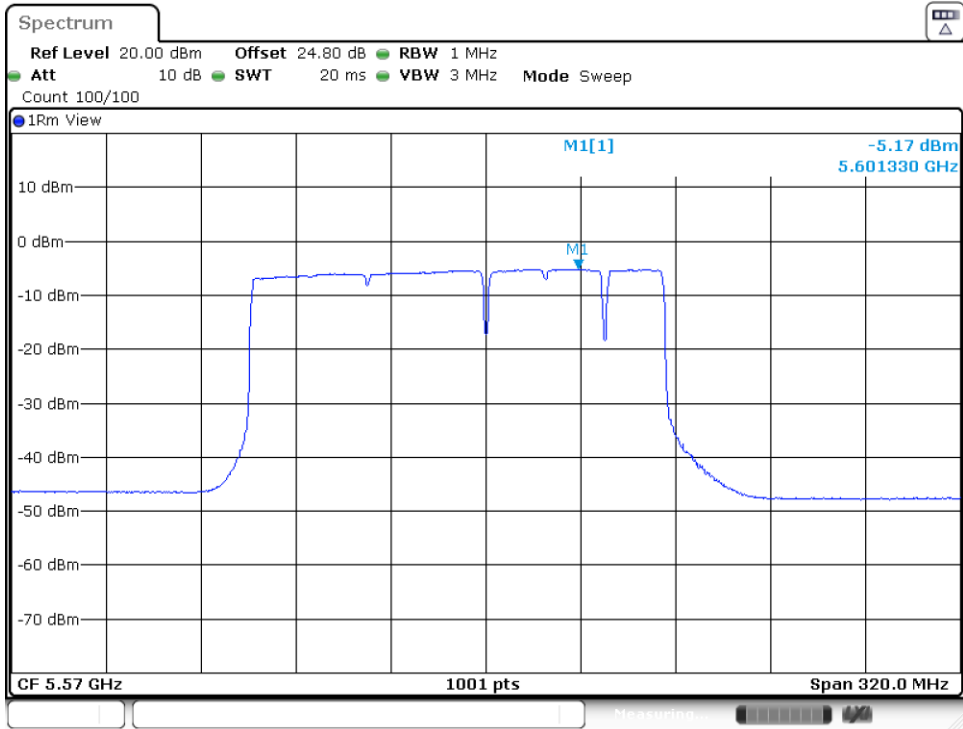


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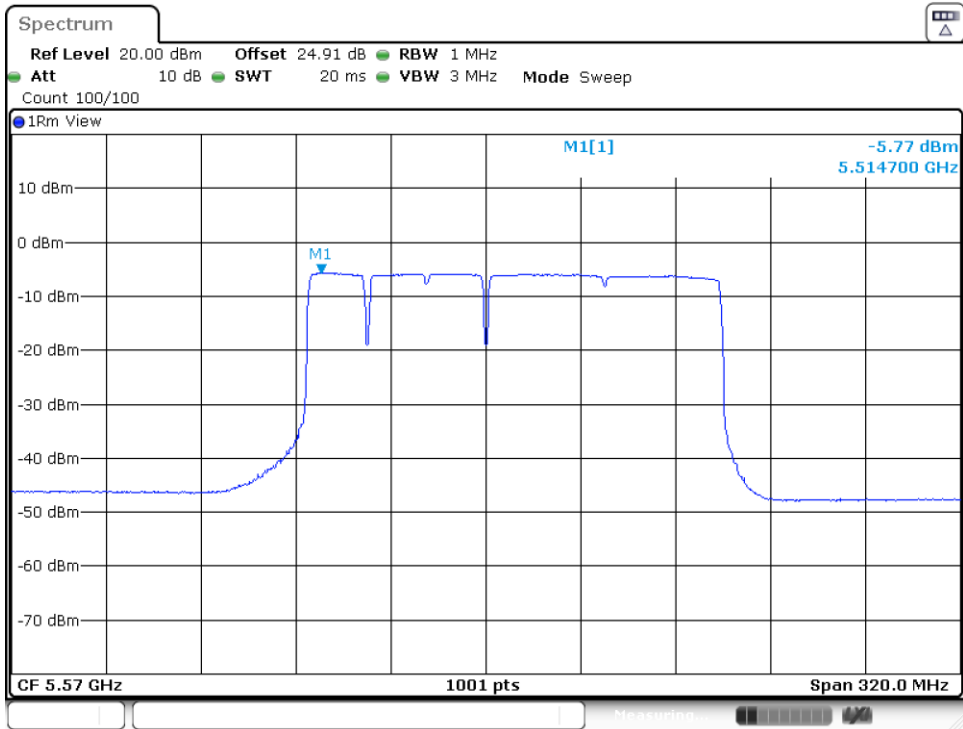


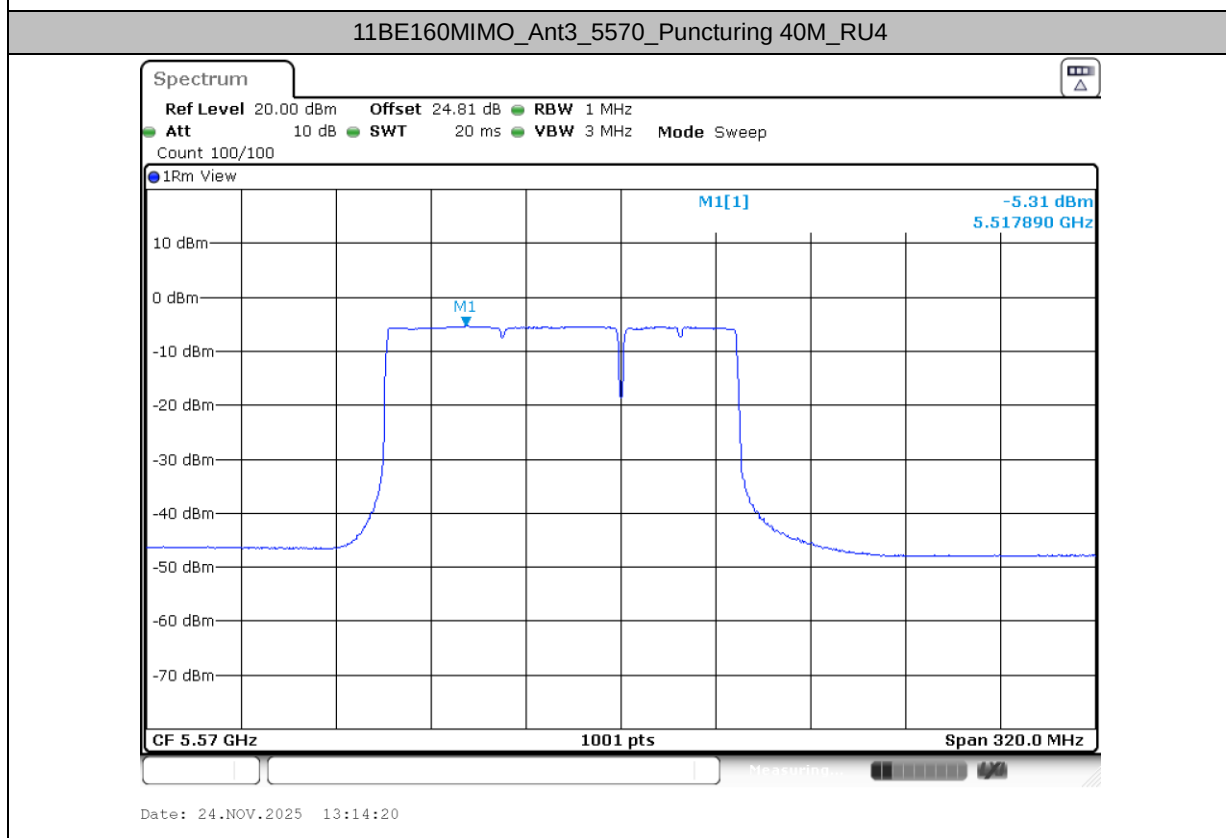
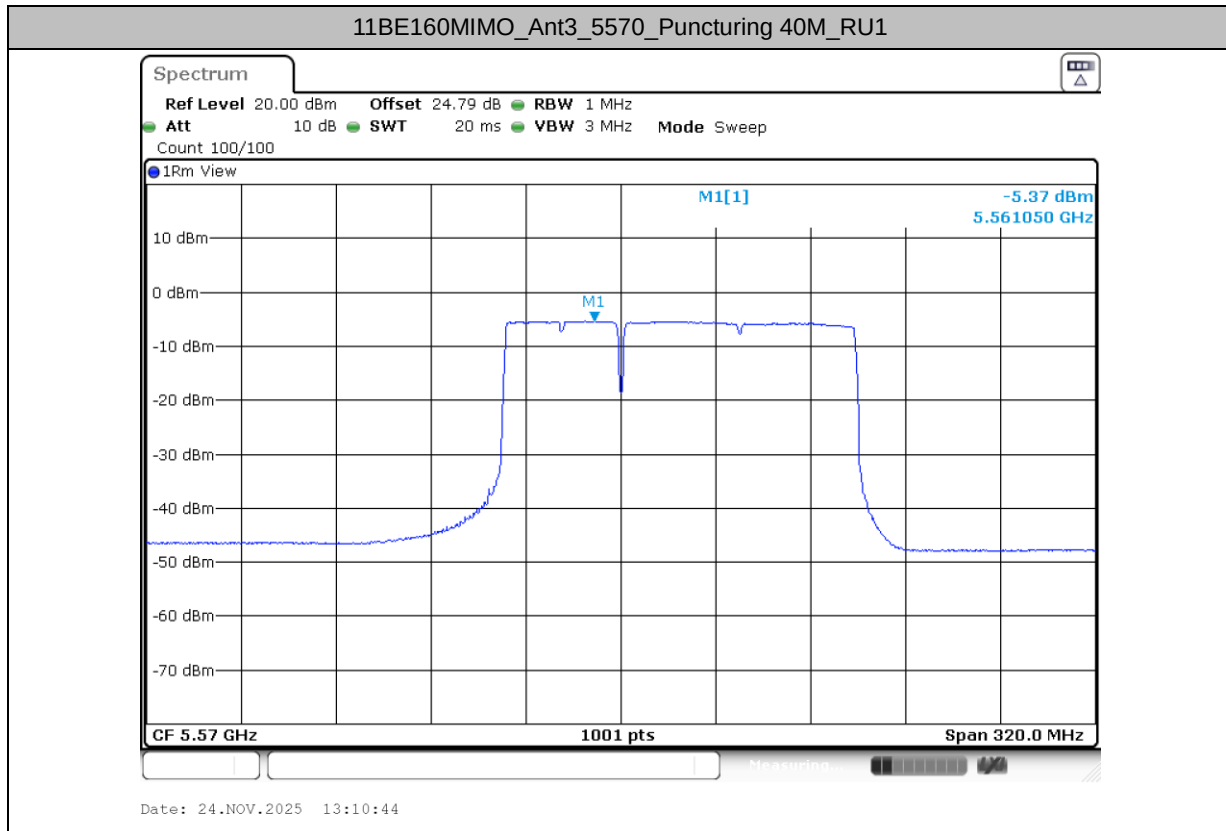


11BE160MIMO_Ant2_5570_Puncturing 20M_RU8



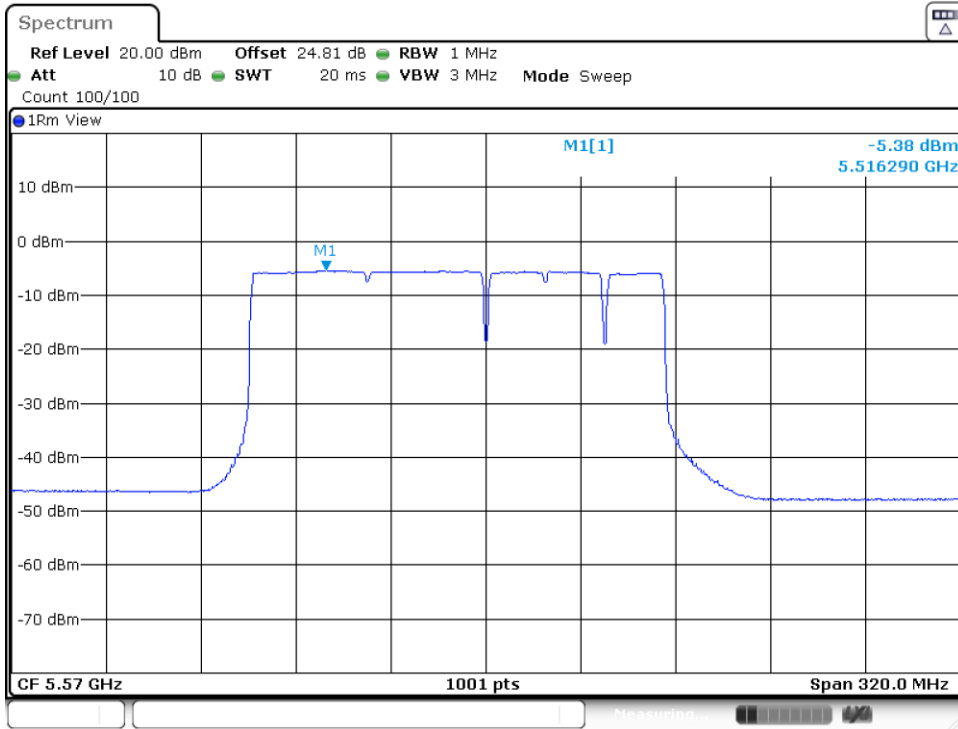
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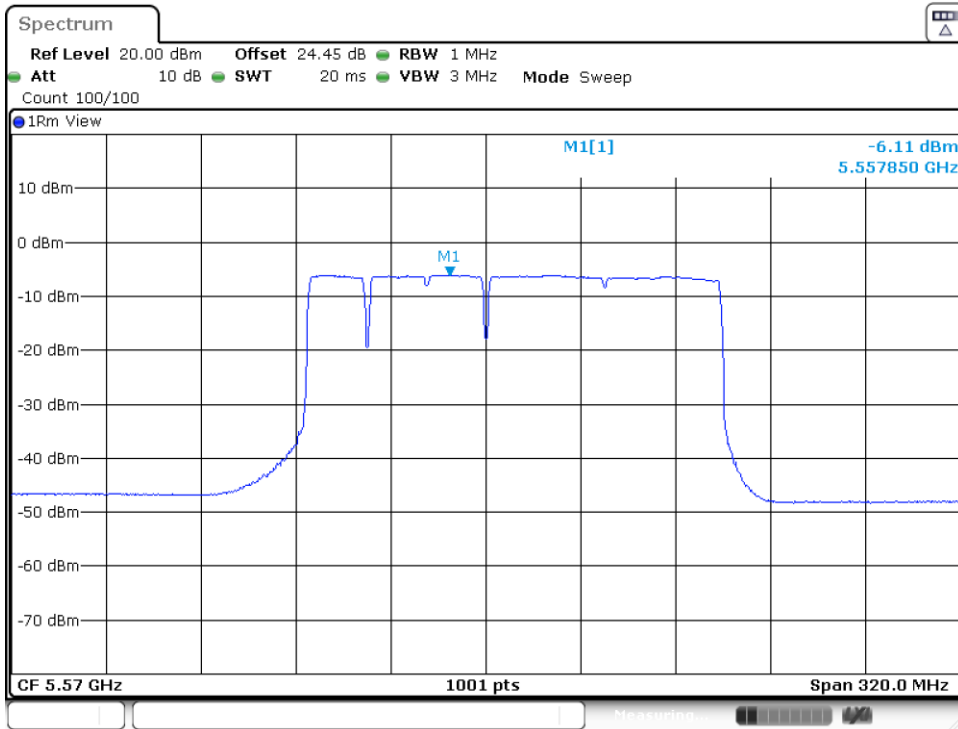




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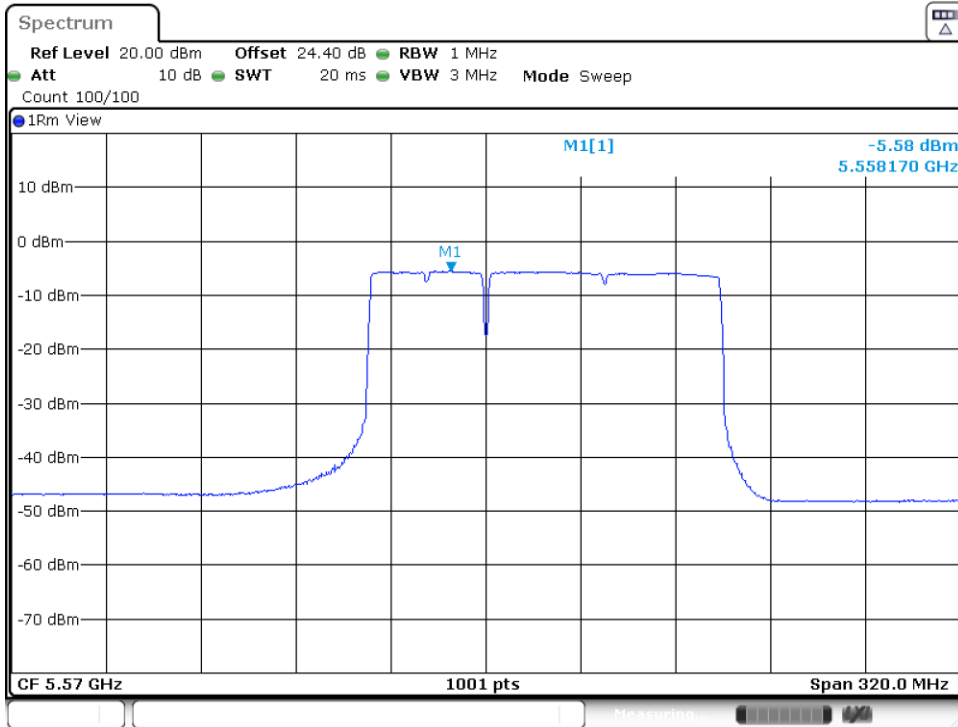


11BE160MIMO_Ant4_5570_Puncturing 20M_RU1



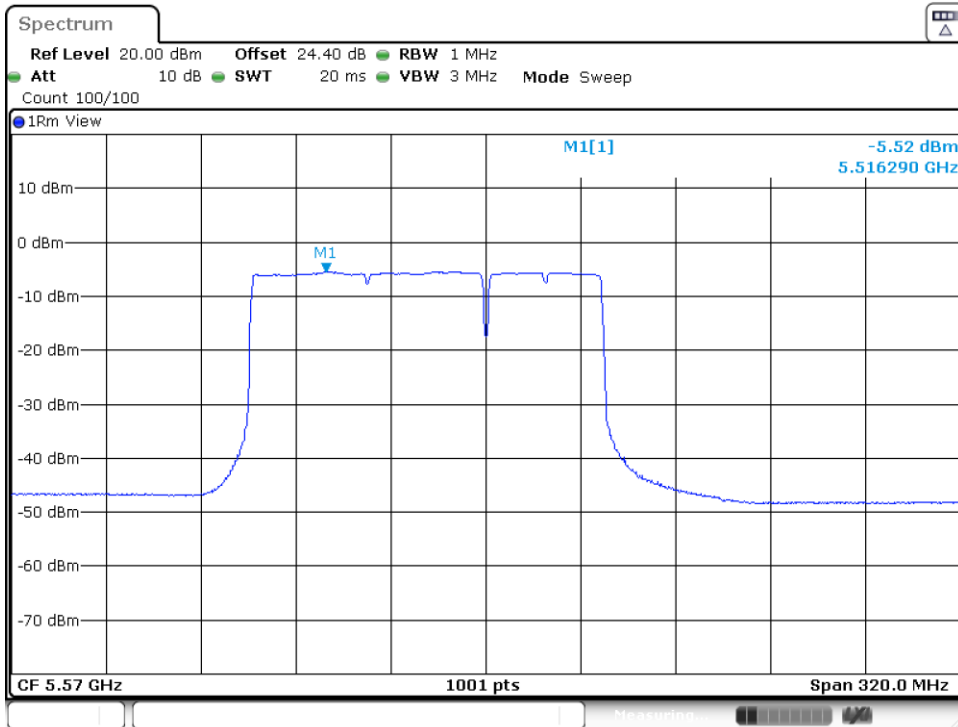


11BE160MIMO_Ant4_5570_Puncturing 40M_RU1

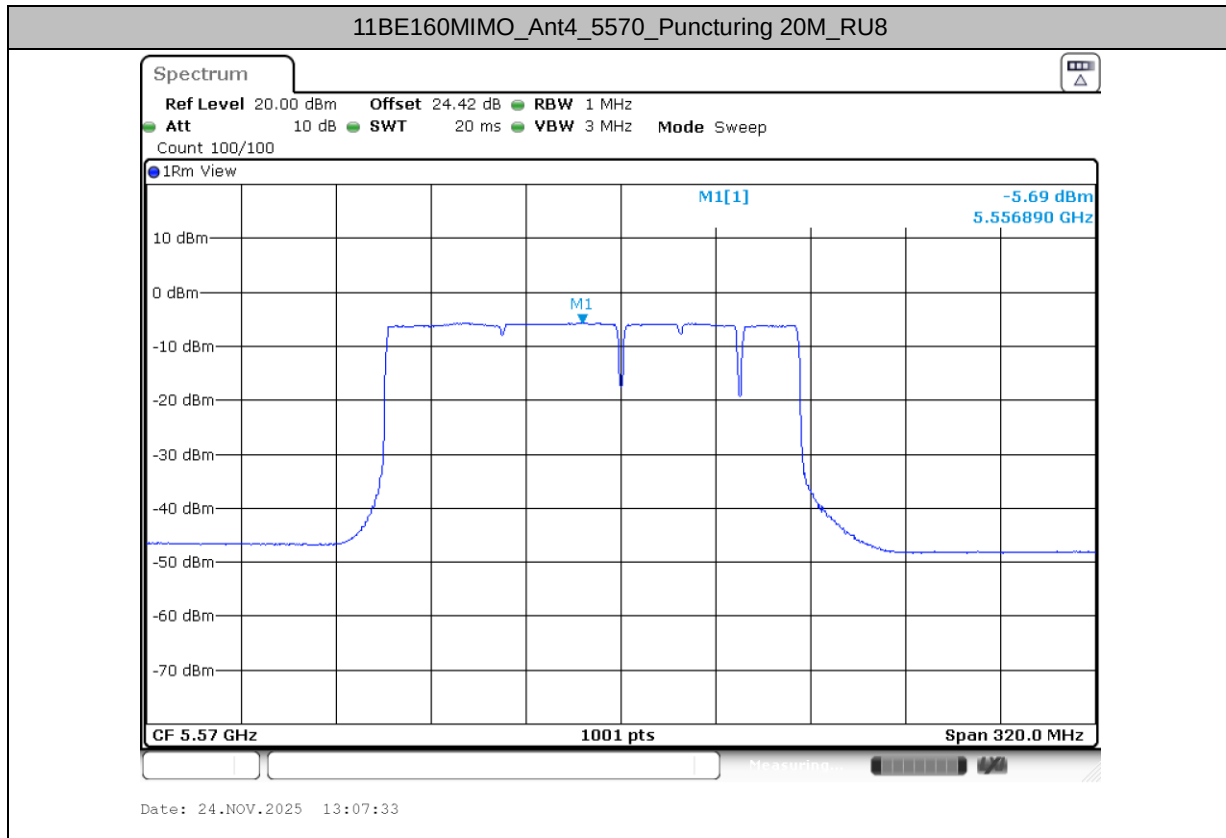


Date: 24.NOV.2025 13:11:10

11BE160MIMO_Ant4_5570_Puncturing 40M_RU4



Date: 24.NOV.2025 13:14:47





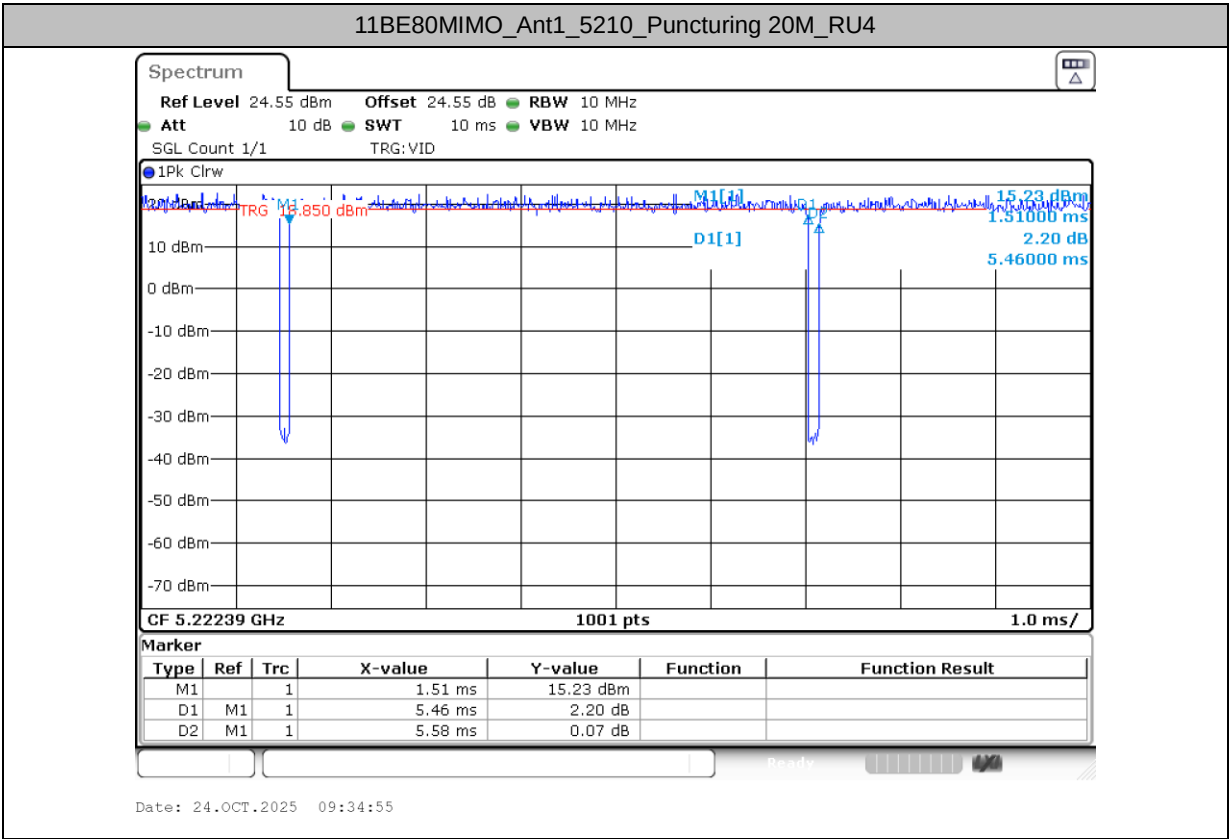
Duty Cycle

Test Result

Test Mode	Antenna	Channel	Ru Size	Ru Index	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11BE80MIMO	Ant1	5210	Puncturing 20M	RU4	5.46	5.58	97.85
	Ant2	5210	Puncturing 20M	RU4	5.45	5.57	97.85
	Ant3	5210	Puncturing 20M	RU4	5.45	5.61	97.15
	Ant4	5210	Puncturing 20M	RU4	5.46	5.64	96.81
	Ant1	5290	Puncturing 20M	RU1	5.45	5.57	97.85
	Ant2	5290	Puncturing 20M	RU1	5.46	5.61	97.33
	Ant3	5290	Puncturing 20M	RU1	5.46	5.58	97.85
	Ant4	5290	Puncturing 20M	RU1	5.45	5.53	98.55
11BE160MIMO	Ant1	5250	Puncturing 20M	RU1	5.46	5.52	98.91
			Puncturing 40M	RU1	5.45	5.61	97.15
				RU4	5.45	5.61	97.15
			Puncturing 20M	RU8	20.00	20.00	100.00
	Ant2	5250	Puncturing 40M	RU1	5.45	5.48	99.45
			Puncturing 20M	RU1	5.45	5.63	96.80
			Puncturing 40M	RU4	5.45	5.47	99.63
			Puncturing 20M	RU8	5.45	5.47	99.63
	Ant3	5250	Puncturing 20M	RU1	5.46	5.61	97.33
			Puncturing 40M	RU1	20.00	20.00	100.00
				RU4	5.45	5.47	99.63
			Puncturing 20M	RU8	5.45	5.47	99.63
	Ant4	5250	Puncturing 40M	RU1	20.00	20.00	100.00
			Puncturing 20M	RU1	5.46	5.52	98.91
			Puncturing 40M	RU4	20.00	20.00	100.00
			Puncturing 20M	RU8	5.45	5.47	99.63

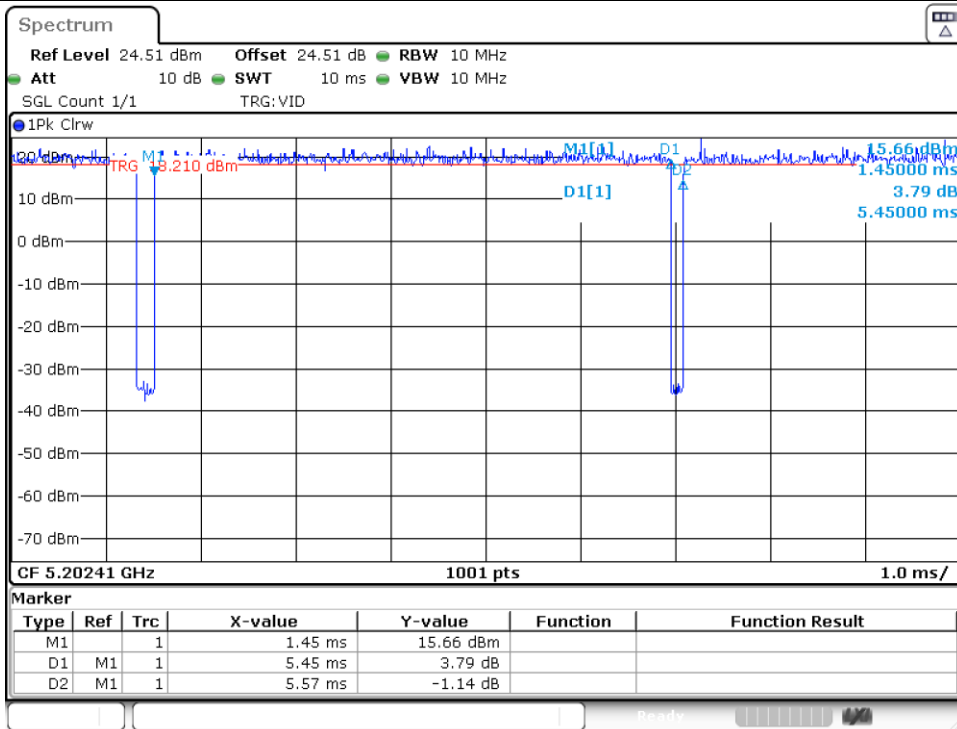


Test Graphs



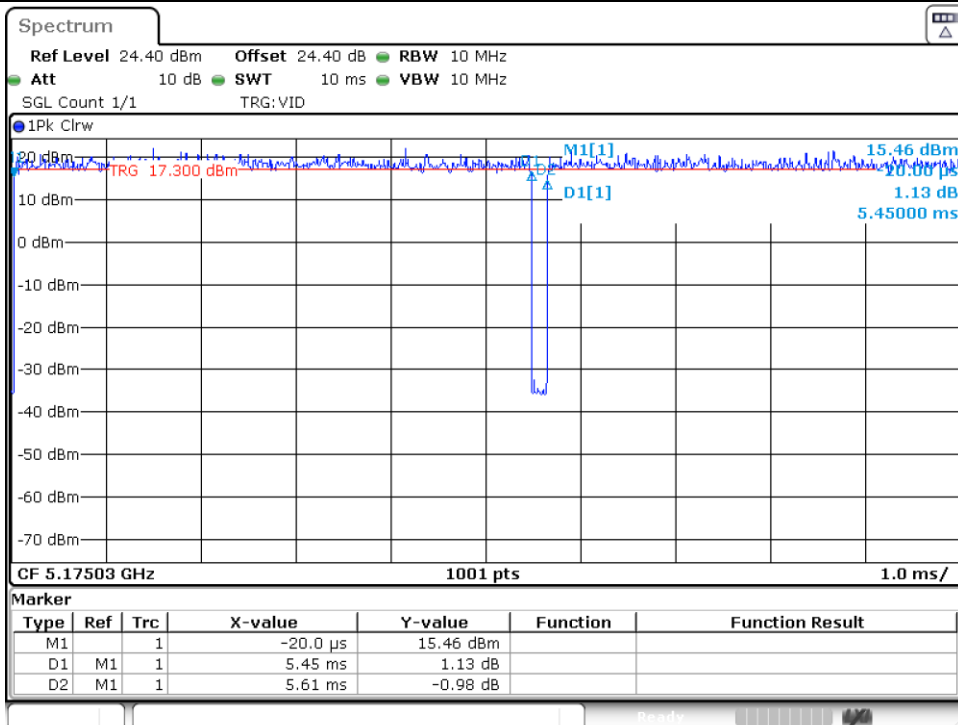


11BE80MIMO_Ant2_5210_Puncturing 20M_RU4



Date: 24.OCT.2025 09:35:51

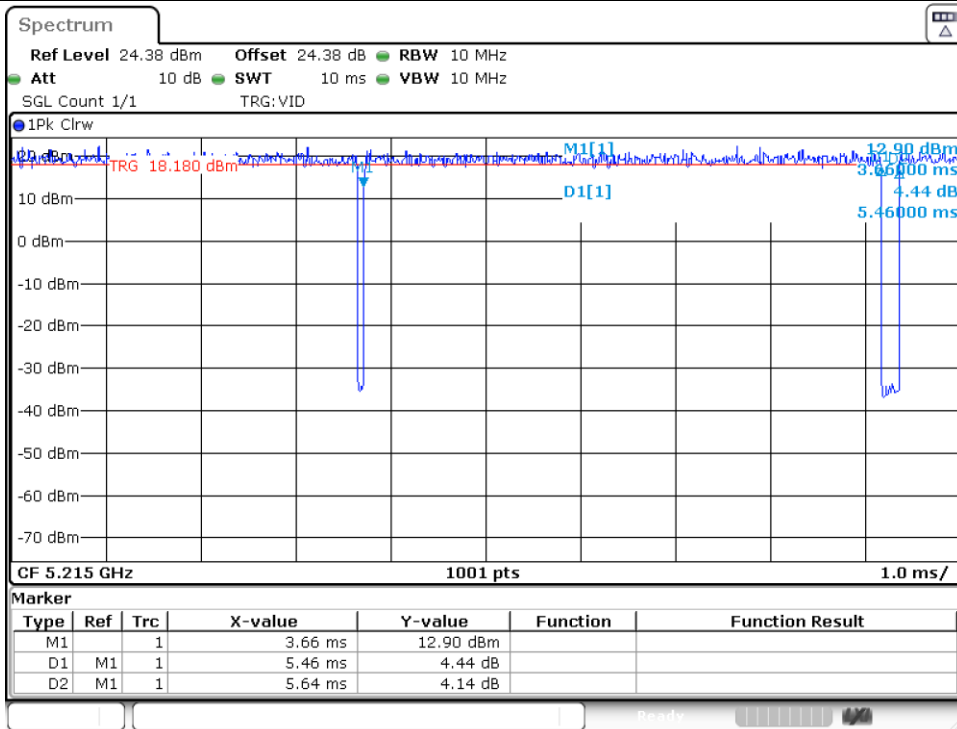
11BE80MIMO_Ant3_5210_Puncturing 20M_RU4



Date: 24.OCT.2025 09:36:47

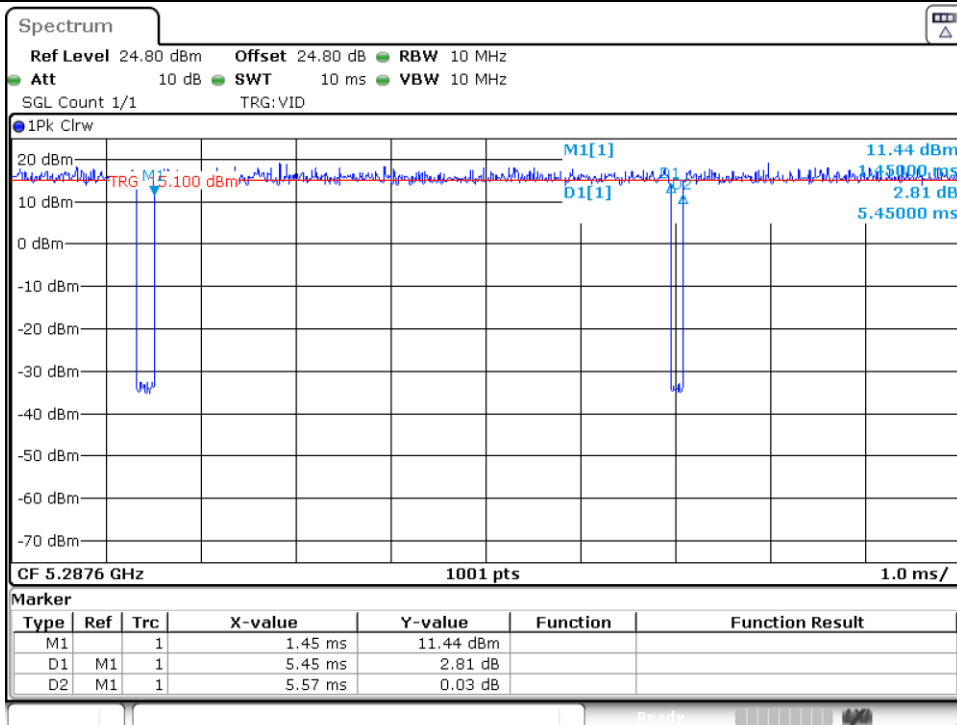


11BE80MIMO_Ant4_5210_Puncturing 20M_RU4



Date: 24.OCT.2025 09:37:42

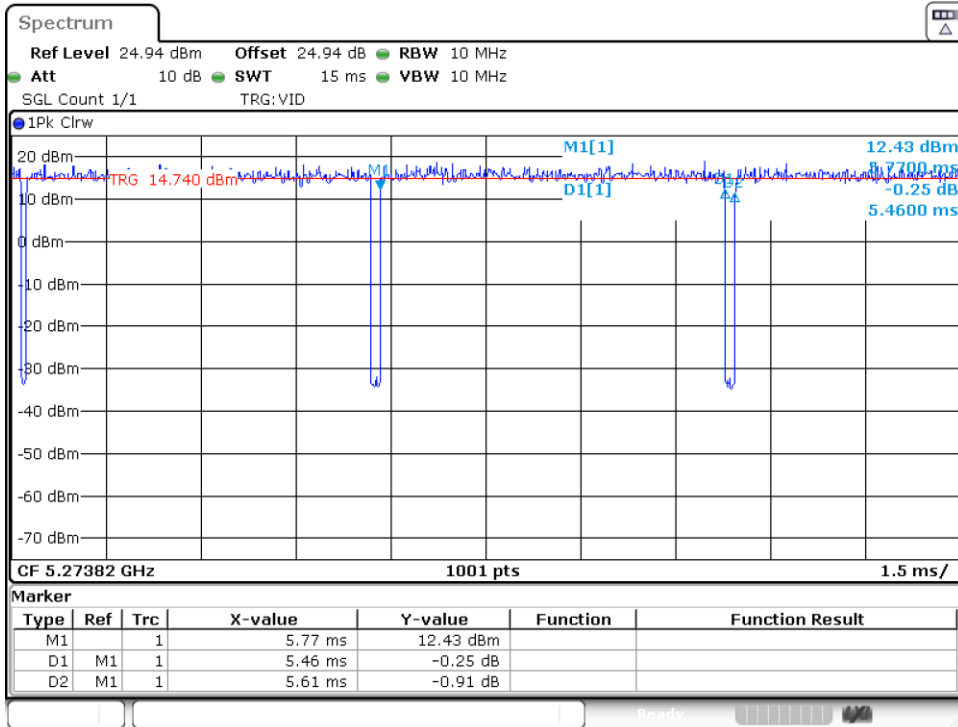
11BE80MIMO_Ant1_5290_Puncturing 20M_RU1



Date: 24.OCT.2025 09:41:18

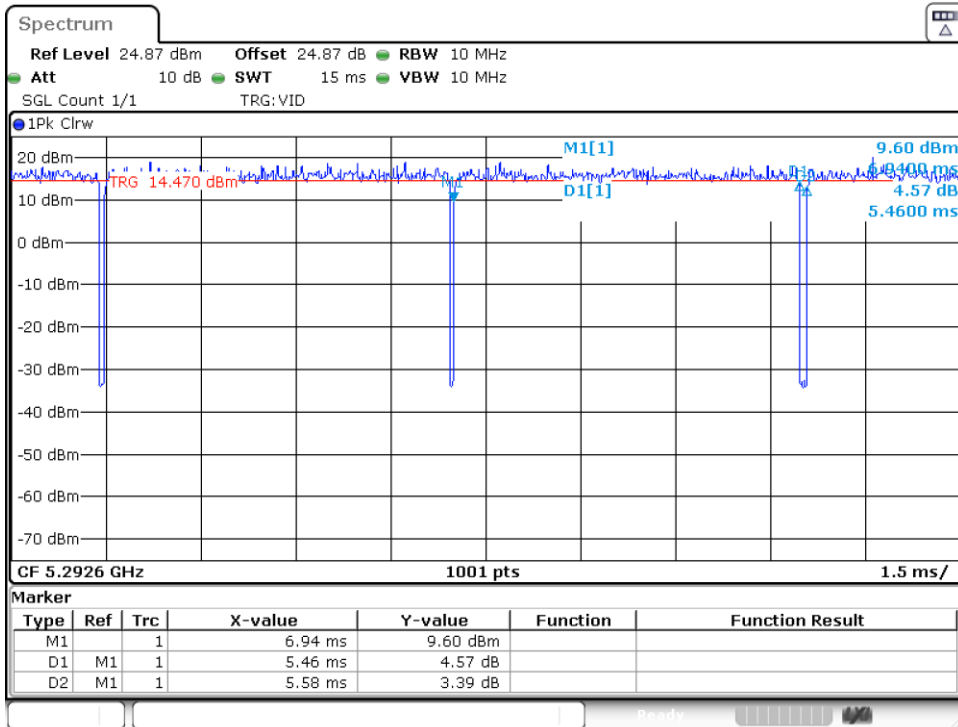


11BE80MIMO_Ant2_5290_Puncturing 20M_RU1



Date: 24.OCT.2025 09:42:16

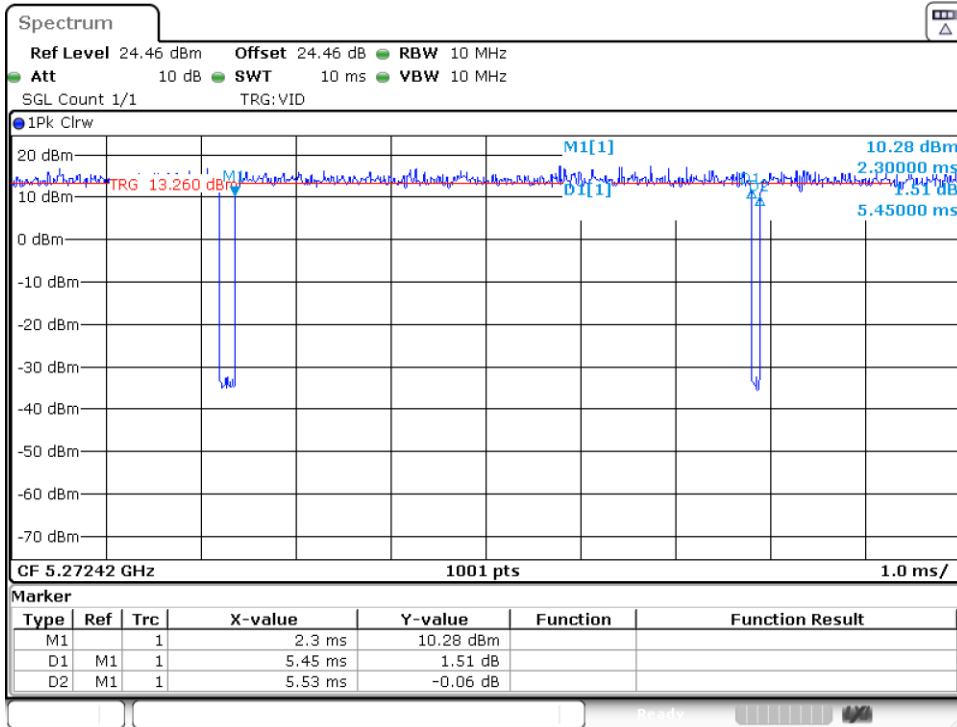
11BE80MIMO_Ant3_5290_Puncturing 20M_RU1



Date: 24.OCT.2025 09:43:14

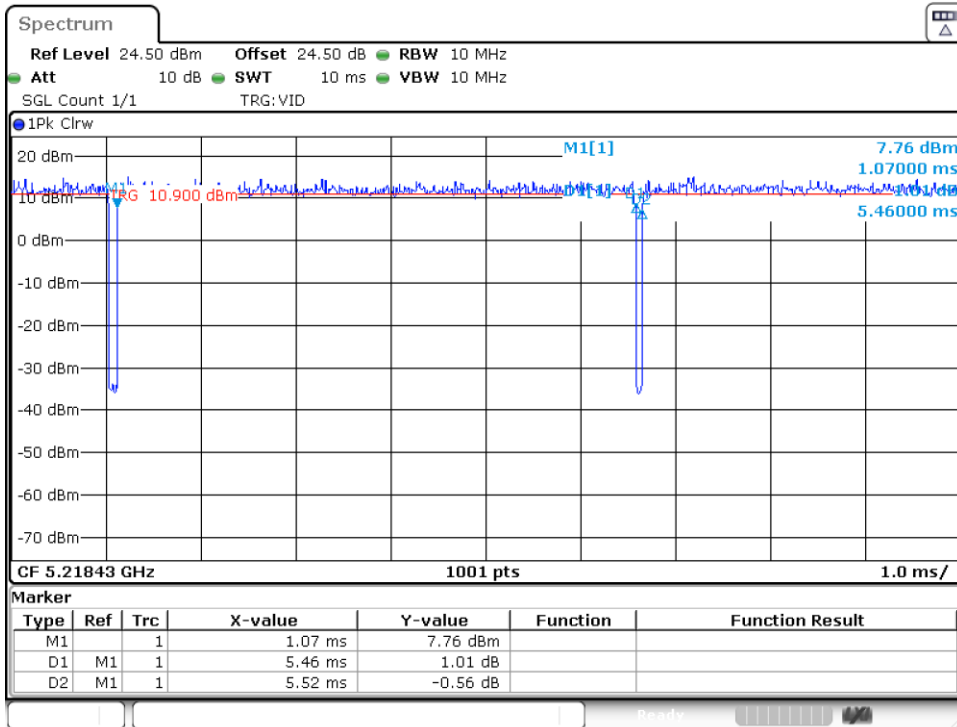


11BE80MIMO_Ant4_5290_Puncturing 20M_RU1



Date: 24.OCT.2025 09:44:10

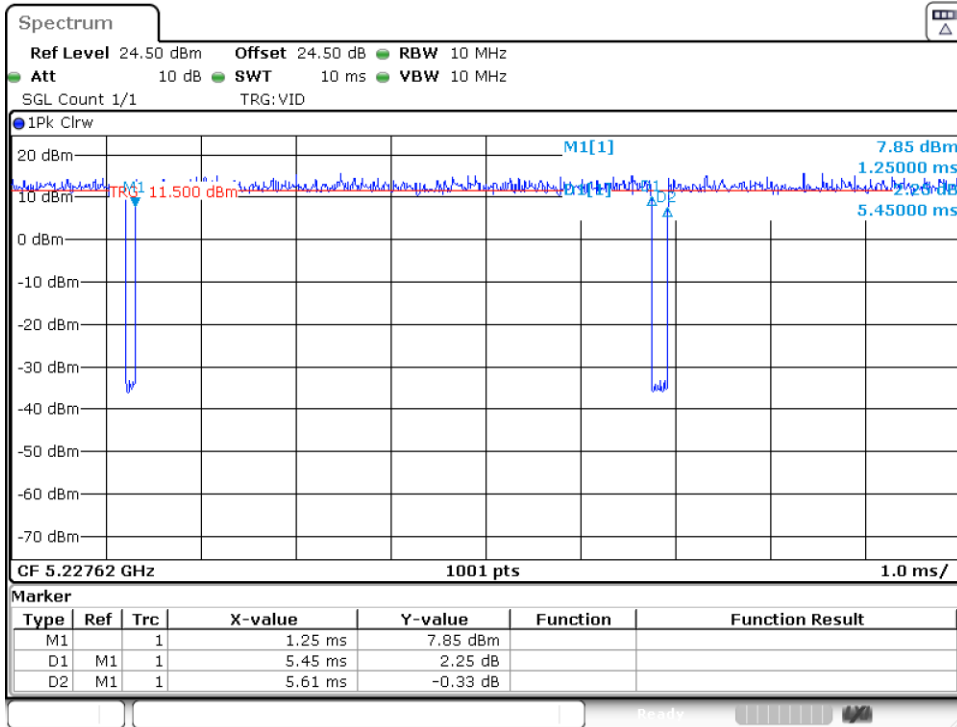
11BE160MIMO_Ant1_5250_Puncturing 20M_RU1



Date: 24.OCT.2025 10:23:38

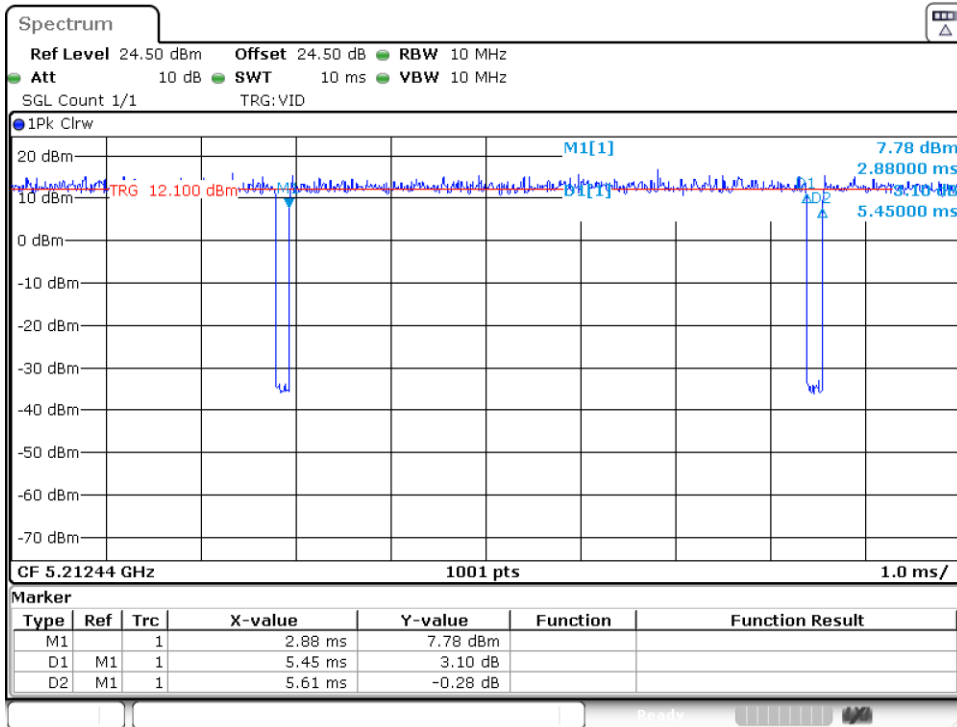


11BE160MIMO_Ant1_5250_Puncturing 40M_RU1



Date: 24.OCT.2025 10:52:01

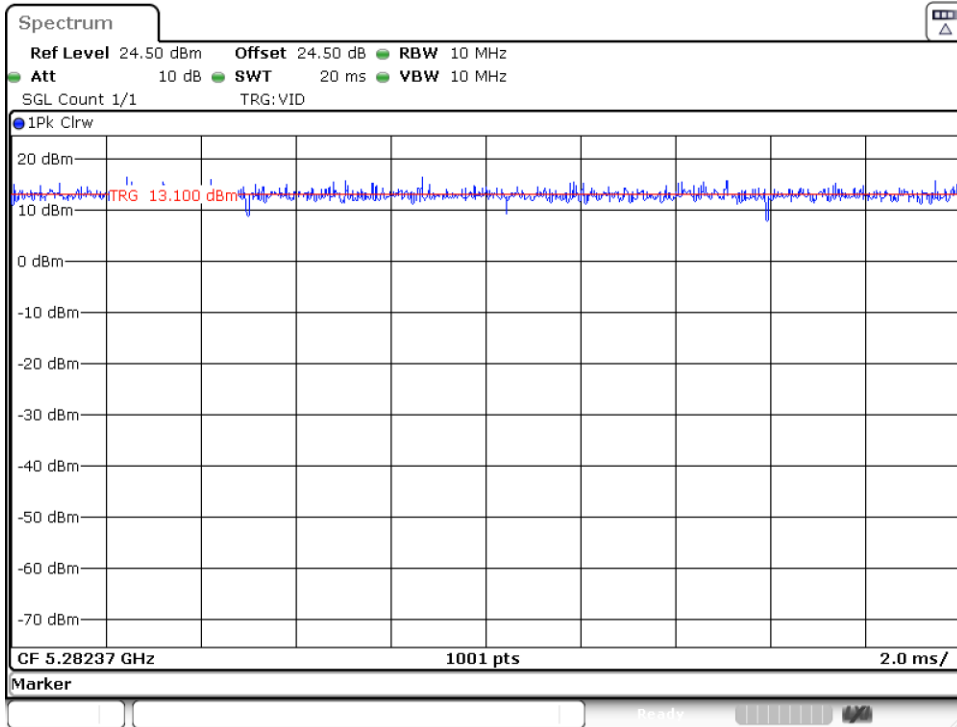
11BE160MIMO_Ant1_5250_Puncturing 40M_RU4



Date: 24.OCT.2025 11:01:37

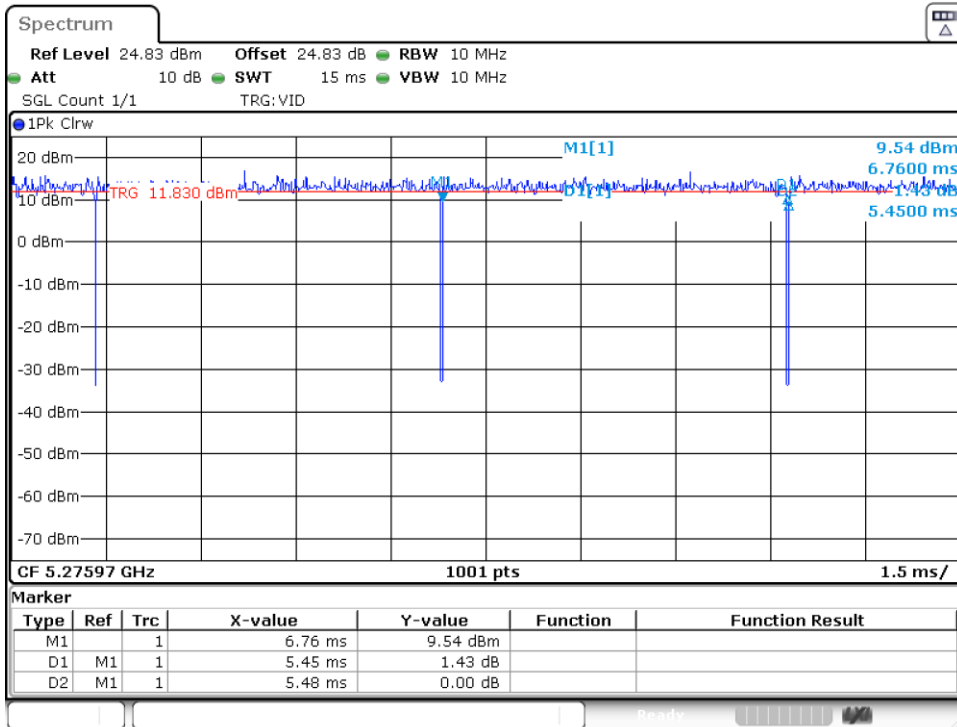


11BE160MIMO_Ant1_5250_Puncturing 20M_RU8



Date: 24.OCT.2025 10:40:55

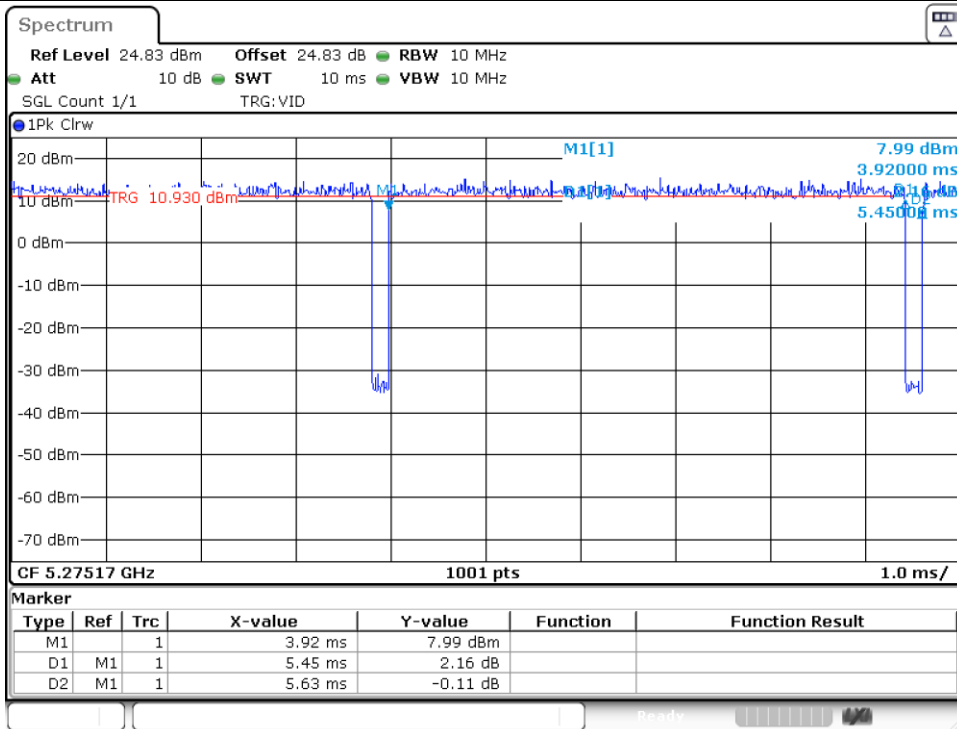
11BE160MIMO_Ant2_5250_Puncturing 40M_RU1



Date: 24.OCT.2025 10:54:08

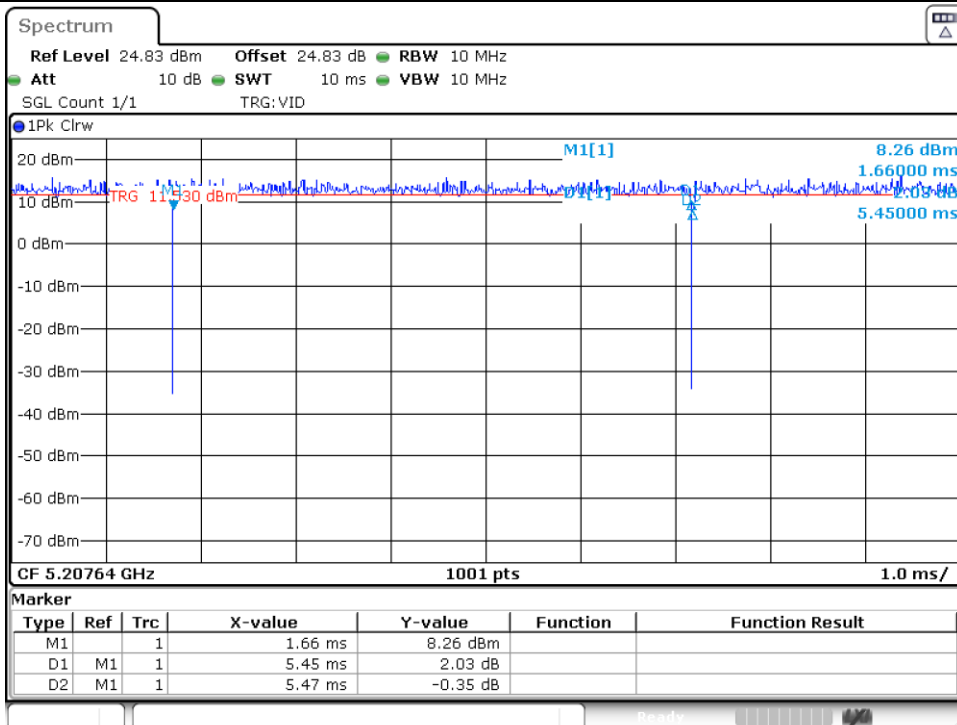


11BE160MIMO_Ant2_5250_Puncturing 20M_RU1



Date: 24.OCT.2025 10:26:44

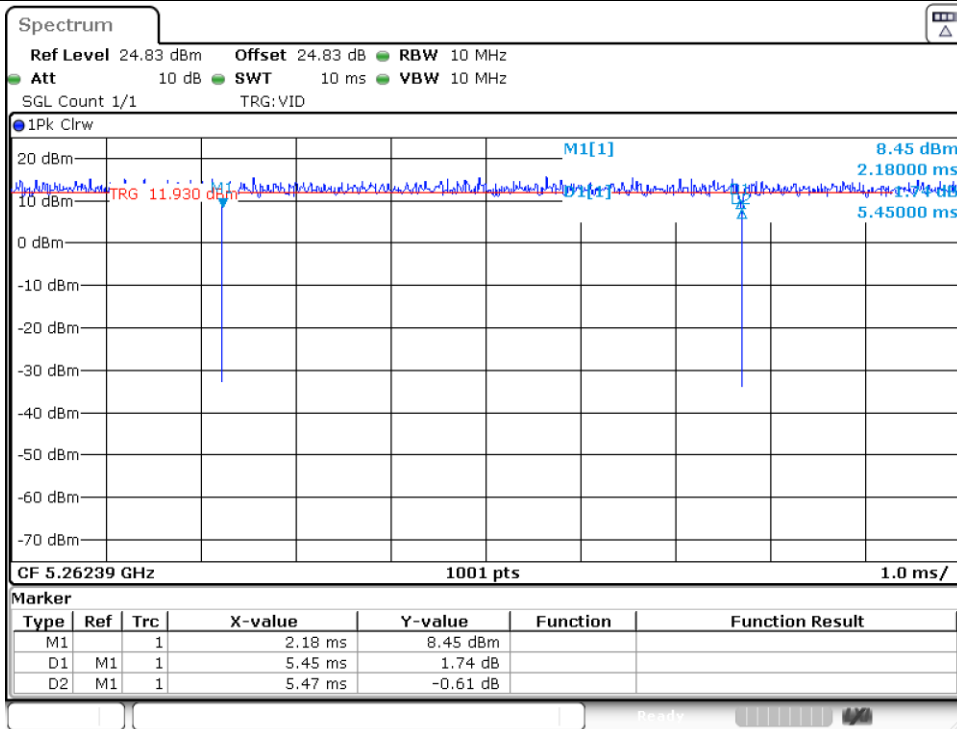
11BE160MIMO_Ant2_5250_Puncturing 40M_RU4



Date: 24.OCT.2025 11:04:25

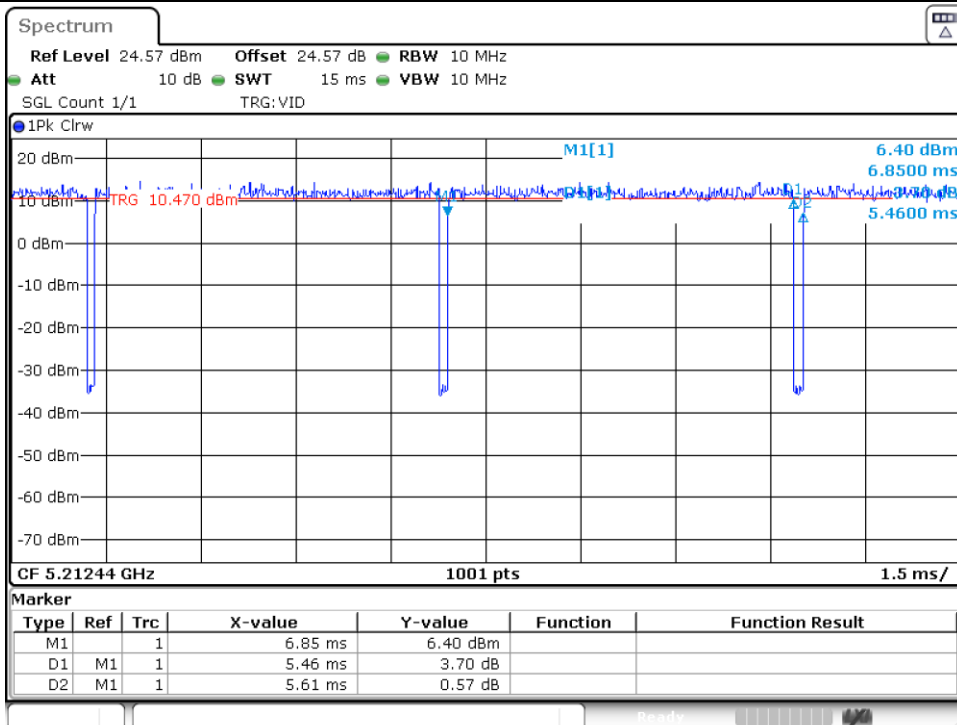


11BE160MIMO_Ant2_5250_Puncturing 20M_RU8



Date: 24.OCT.2025 10:43:29

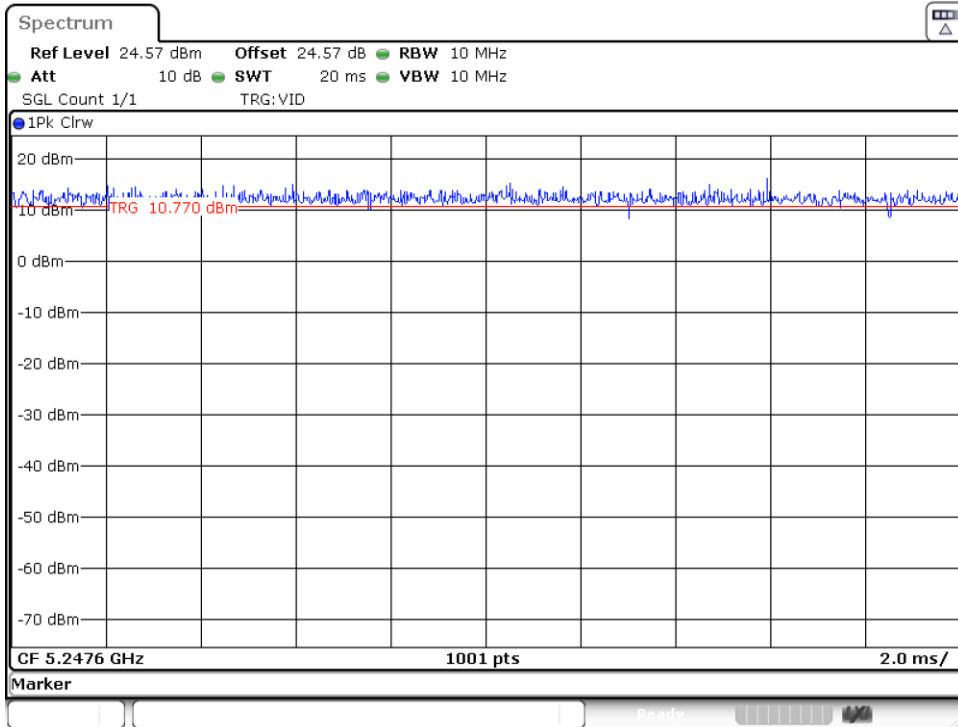
11BE160MIMO_Ant3_5250_Puncturing 20M_RU1



Date: 24.OCT.2025 10:29:21

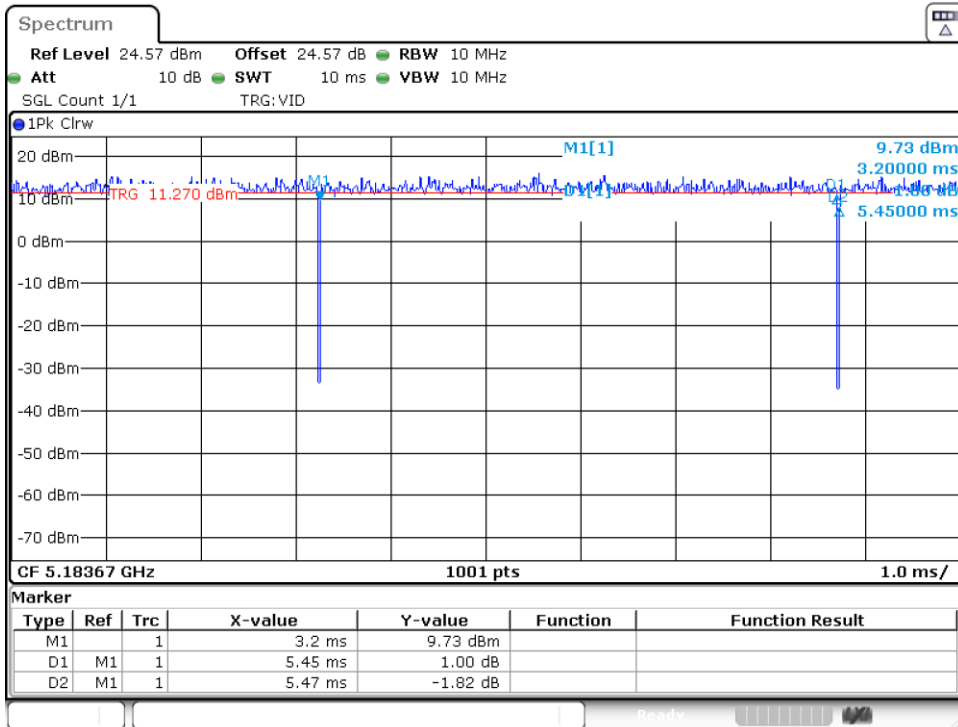


11BE160MIMO_Ant3_5250_Puncturing 40M_RU1



Date: 24.OCT.2025 10:55:49

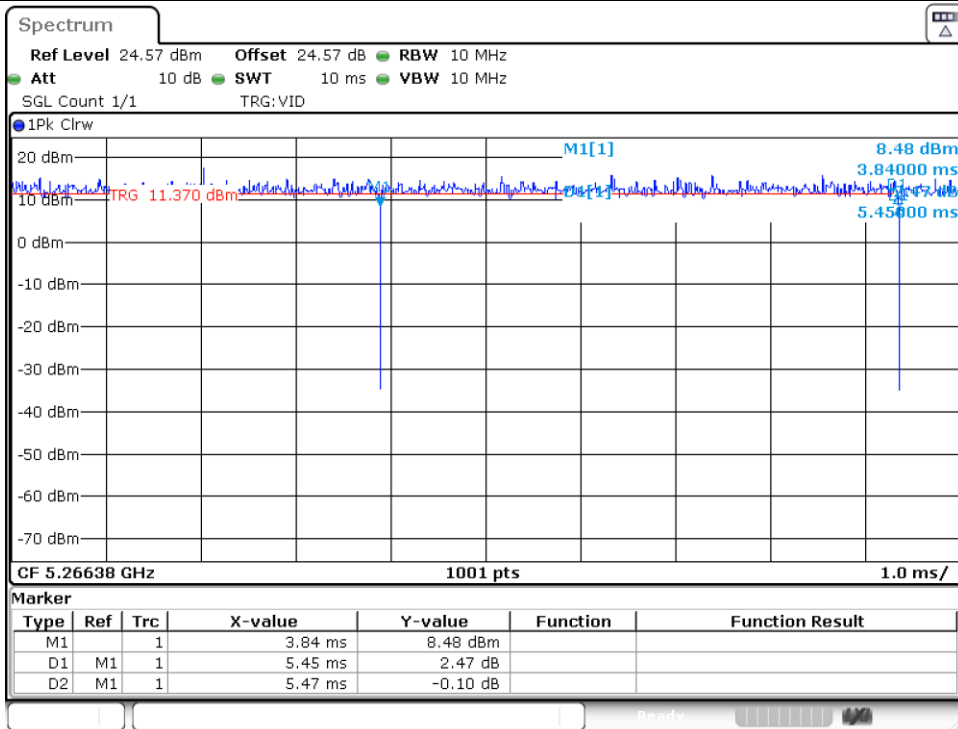
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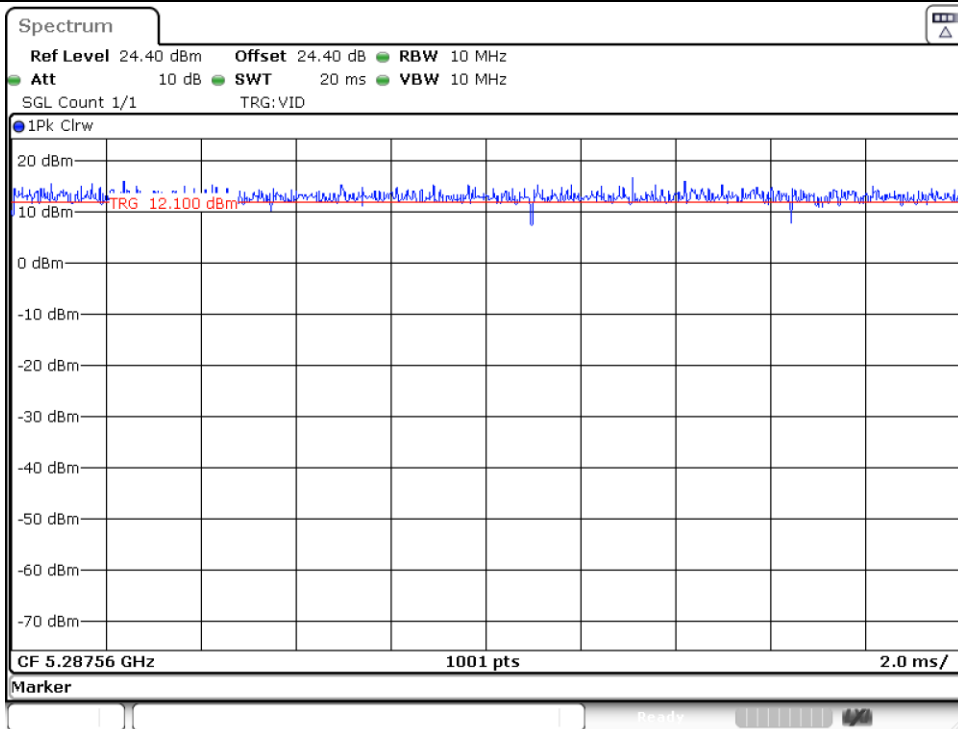


11BE160MIMO_Ant3_5250_Puncturing 20M_RU8



Date: 24.OCT.2025 10:45:16

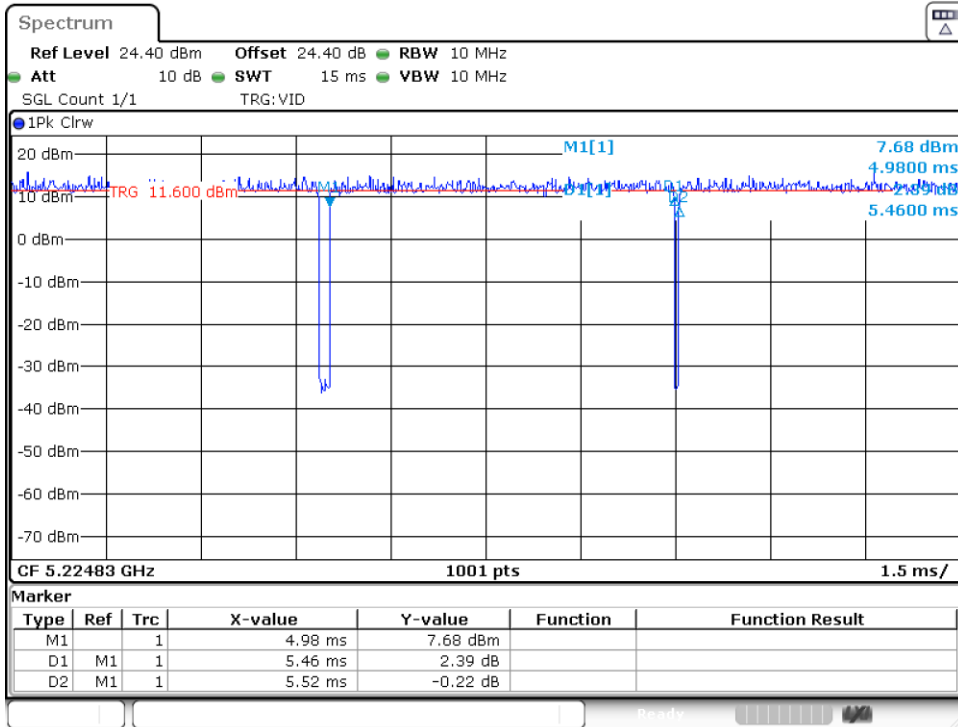
11BE160MIMO_Ant4_5250_Puncturing 40M_RU1



Date: 24.OCT.2025 10:57:46

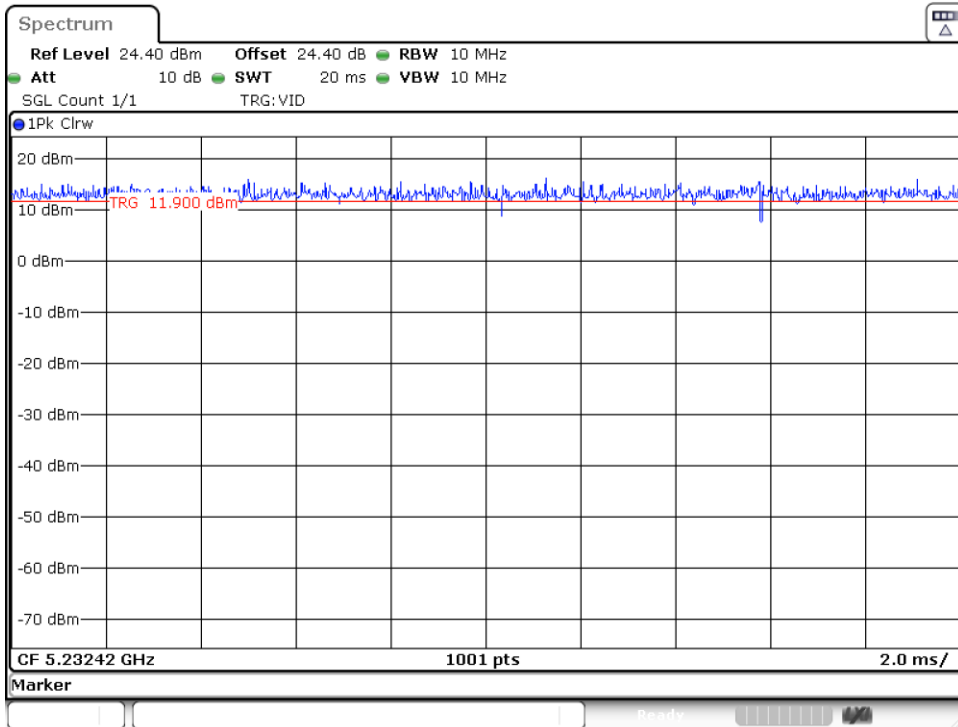


11BE160MIMO_Ant4_5250_Puncturing 20M_RU1



Date: 24.OCT.2025 10:31:08

11BE160MIMO_Ant4_5250_Puncturing 40M_RU4



Date: 24.OCT.2025 11:08:16

