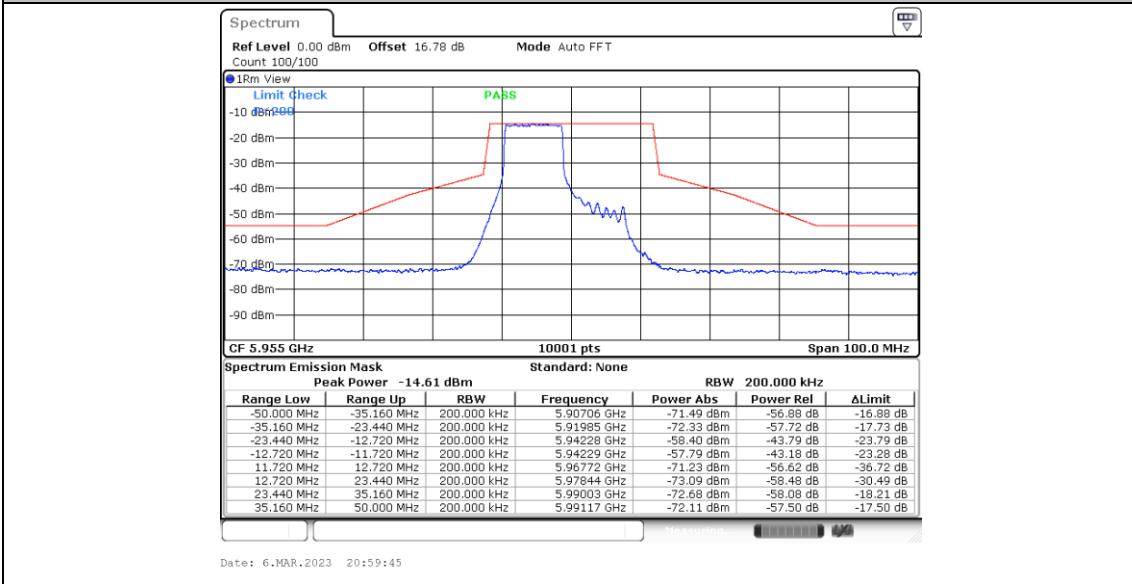
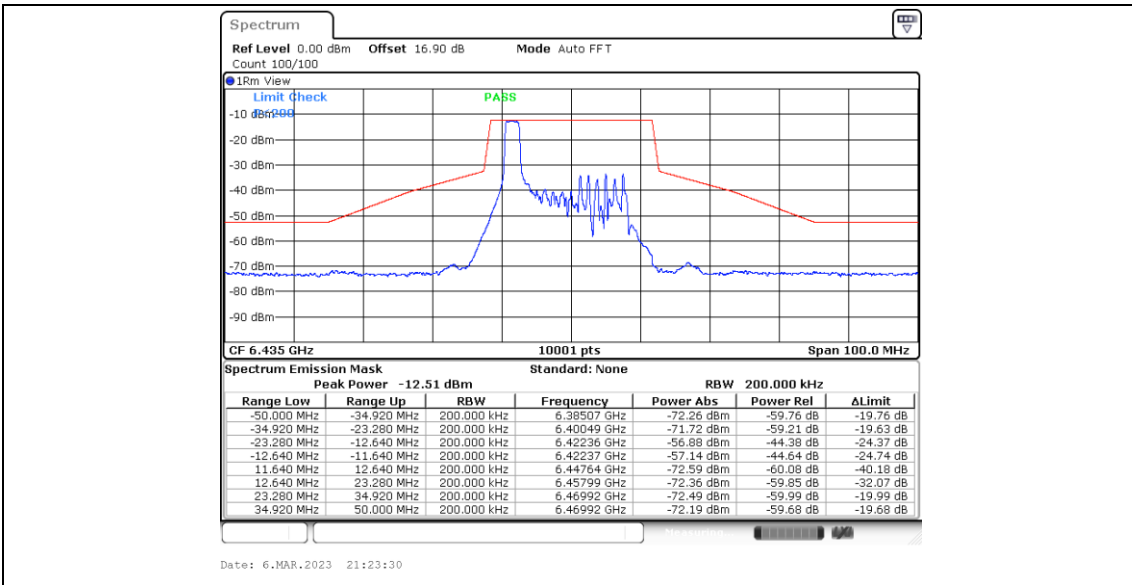


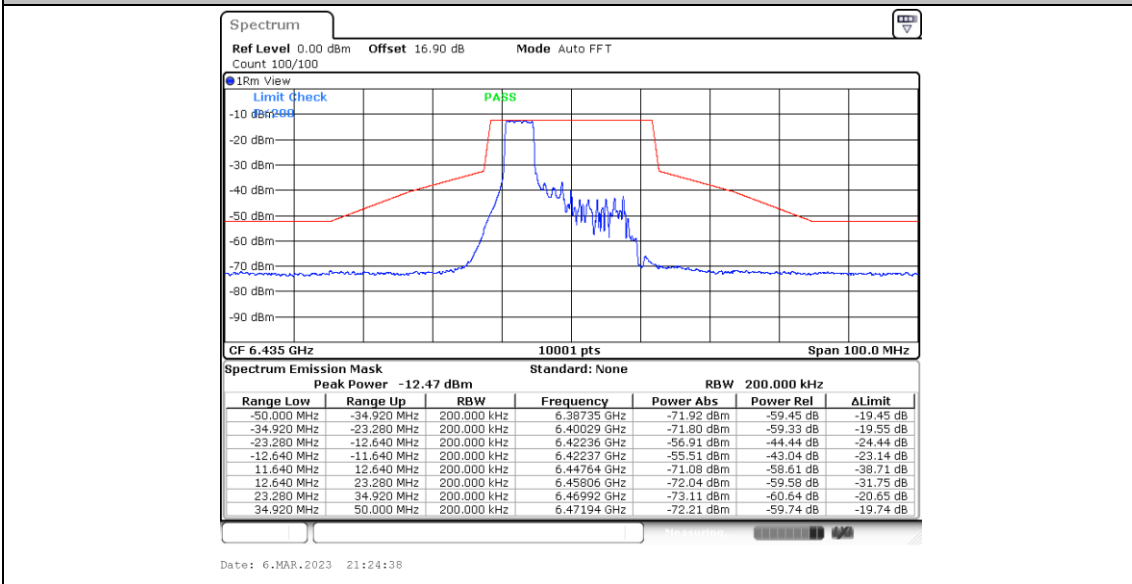
11BE20MIMO\_Ant6\_5955\_106Tone\_RU53



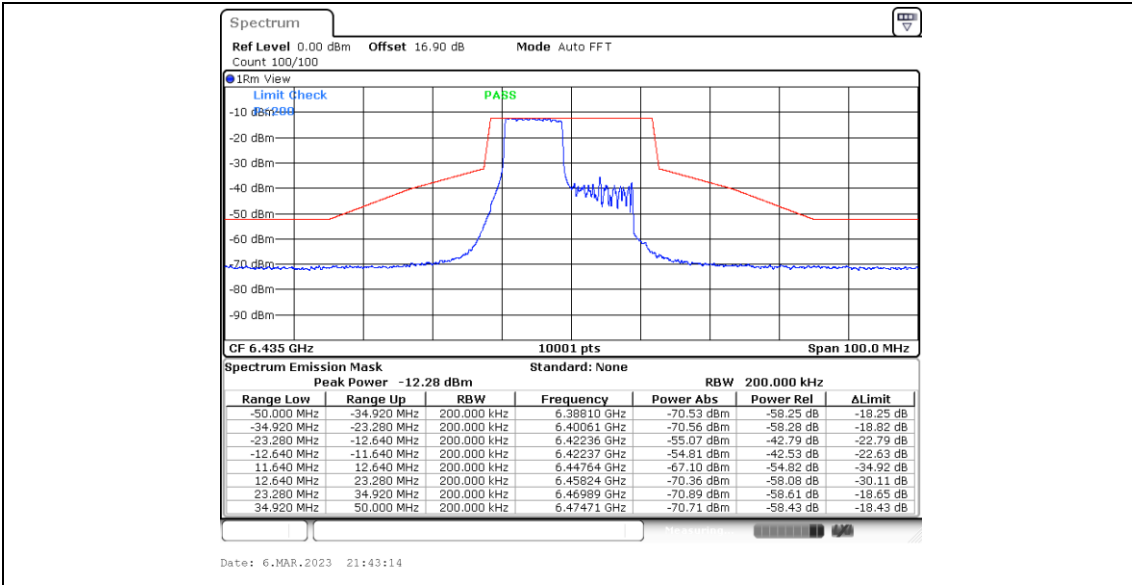
11BE20MIMO\_Ant5\_6435\_26Tone\_RU0



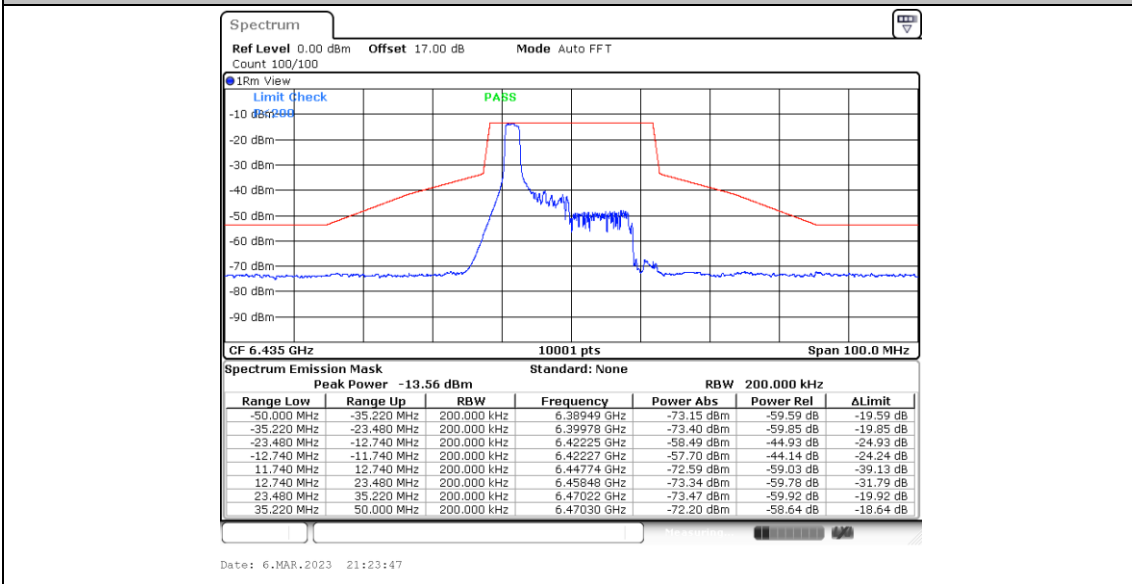
11BE20MIMO\_Ant5\_6435\_52Tone\_RU37



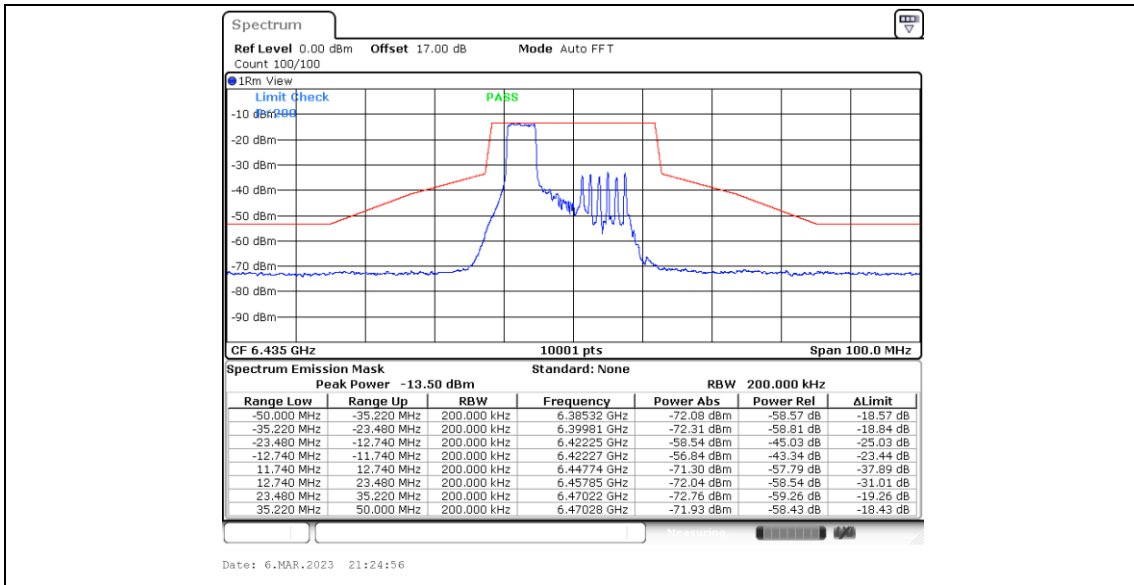
11BE20MIMO\_Ant5\_6435\_106Tone\_RU53



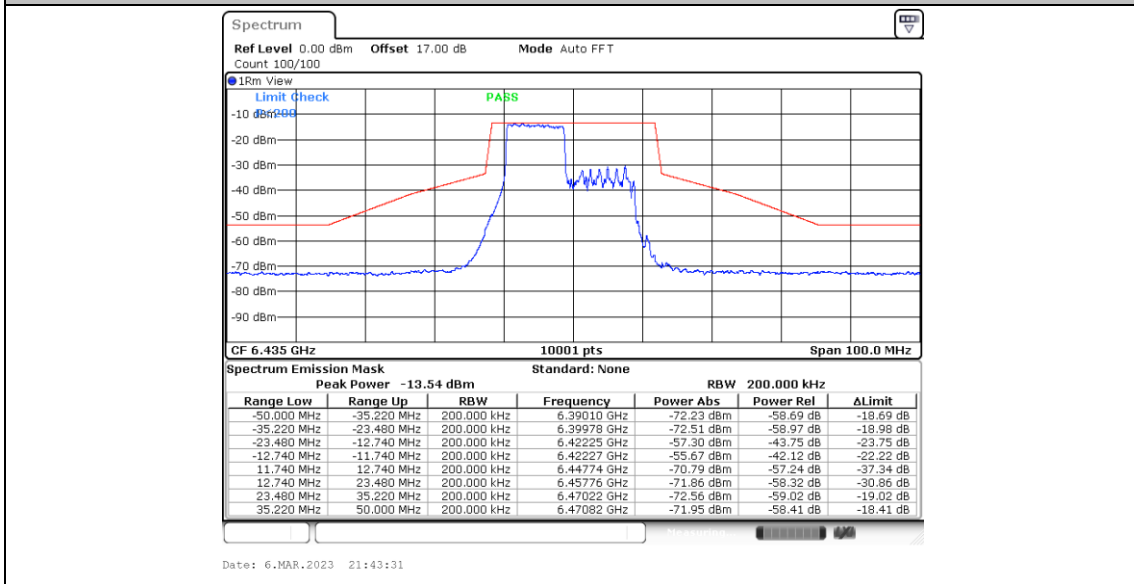
11BE20MIMO\_Ant6\_6435\_26Tone\_RU0



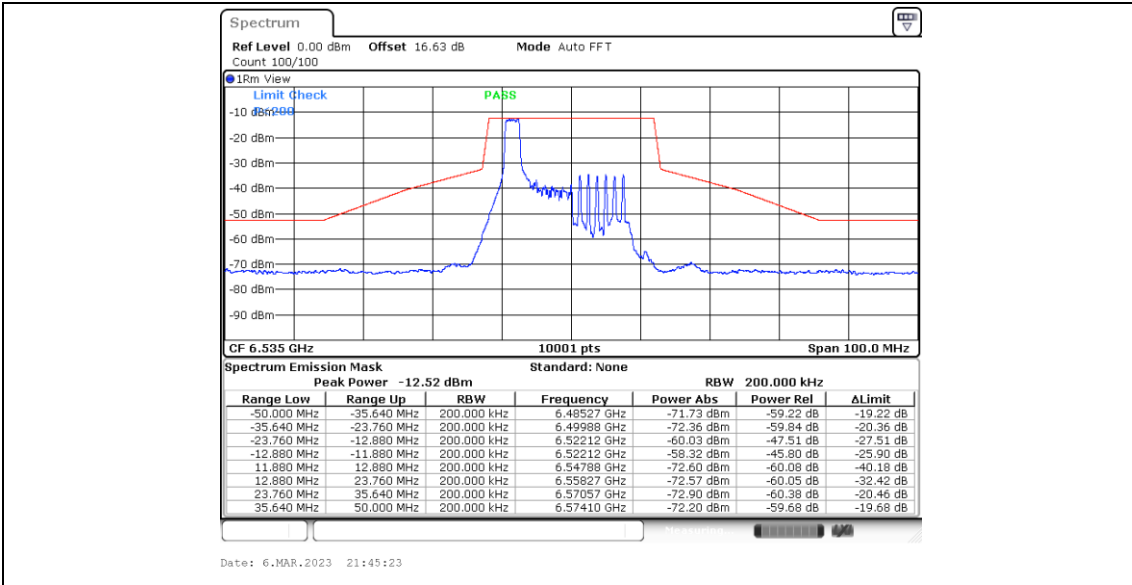
11BE20MIMO\_Ant6\_6435\_52Tone\_RU37



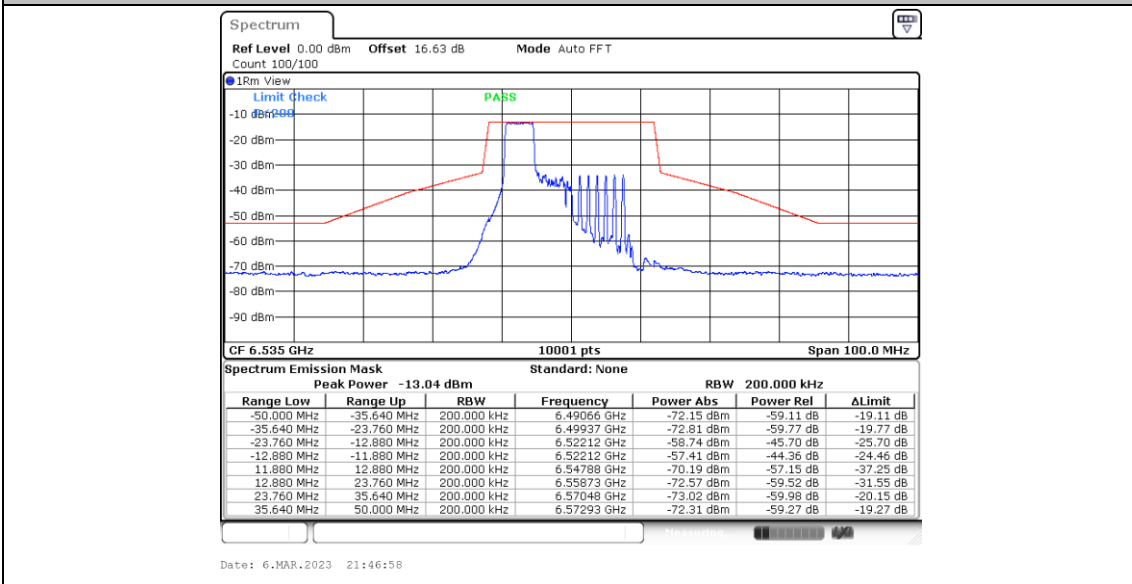
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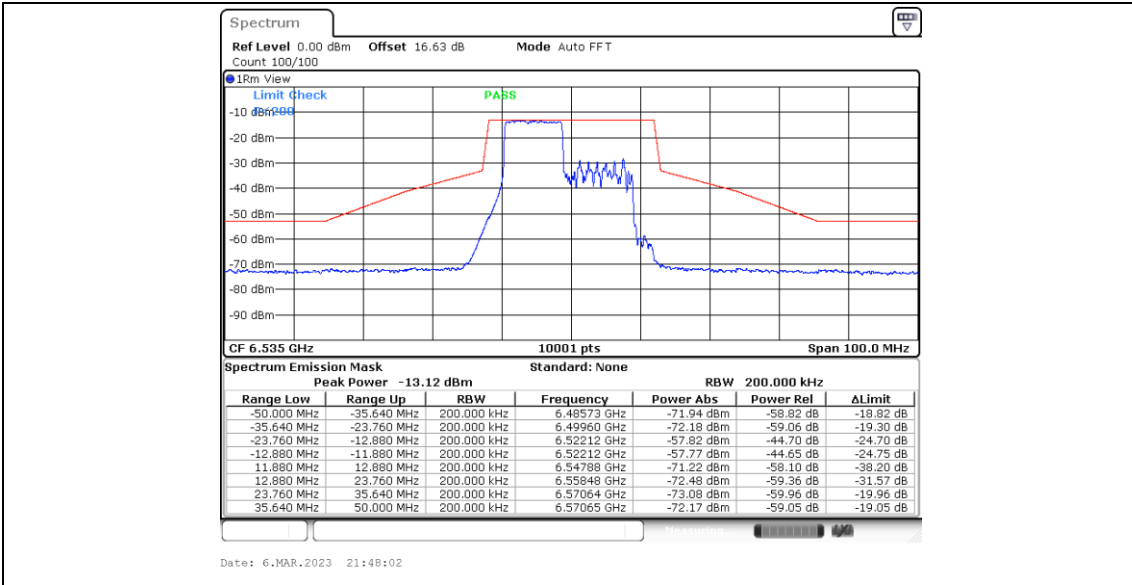
11BE20MIMO\_Ant5\_6535\_26Tone\_RU0



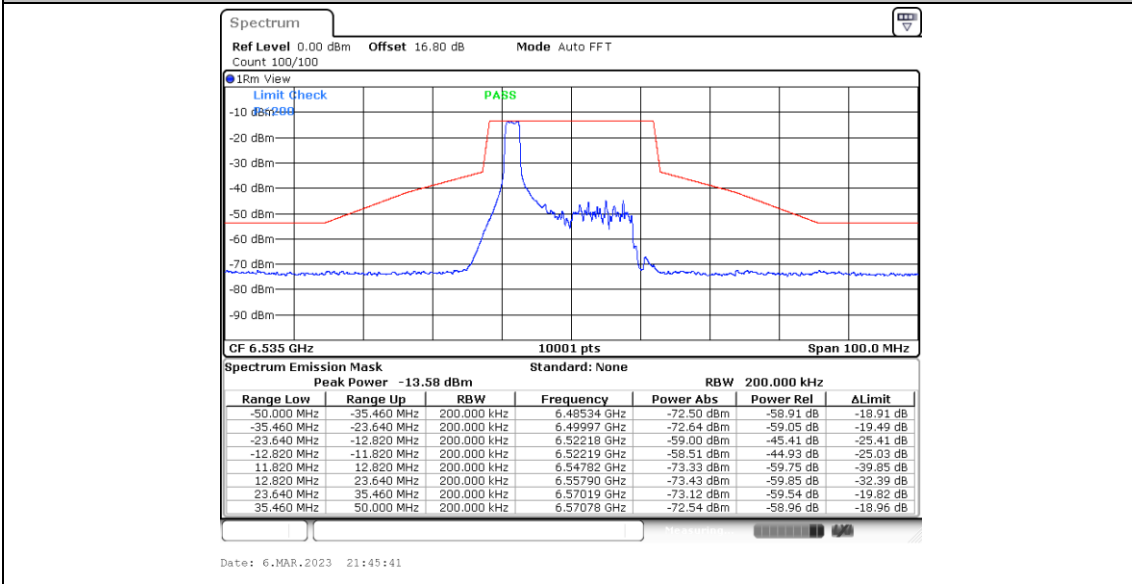
11BE20MIMO\_Ant5\_6535\_52Tone\_RU37



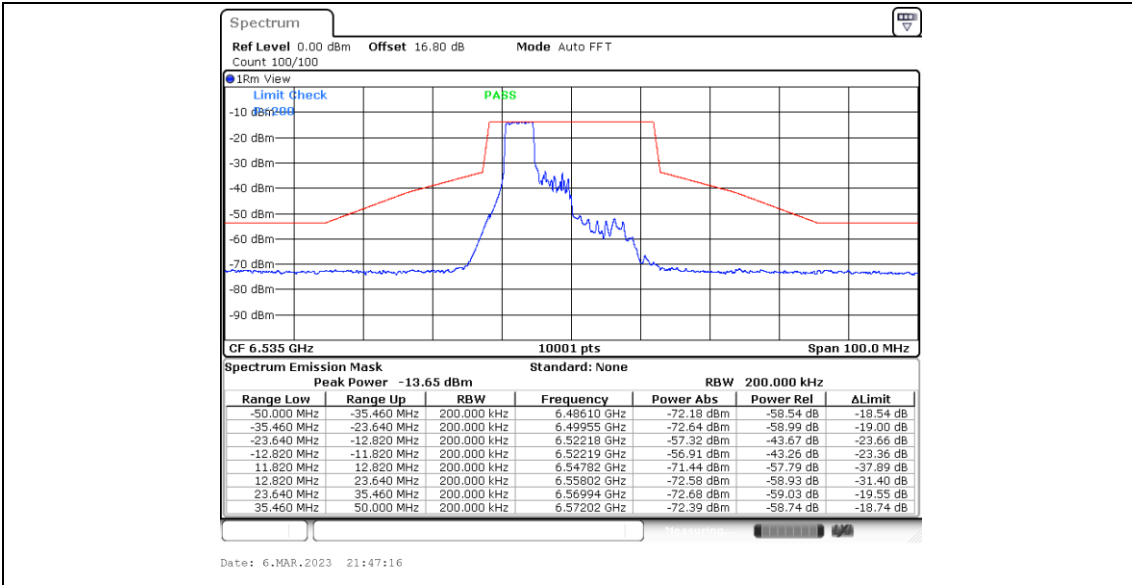
11BE20MIMO\_Ant5\_6535\_106Tone\_RU53



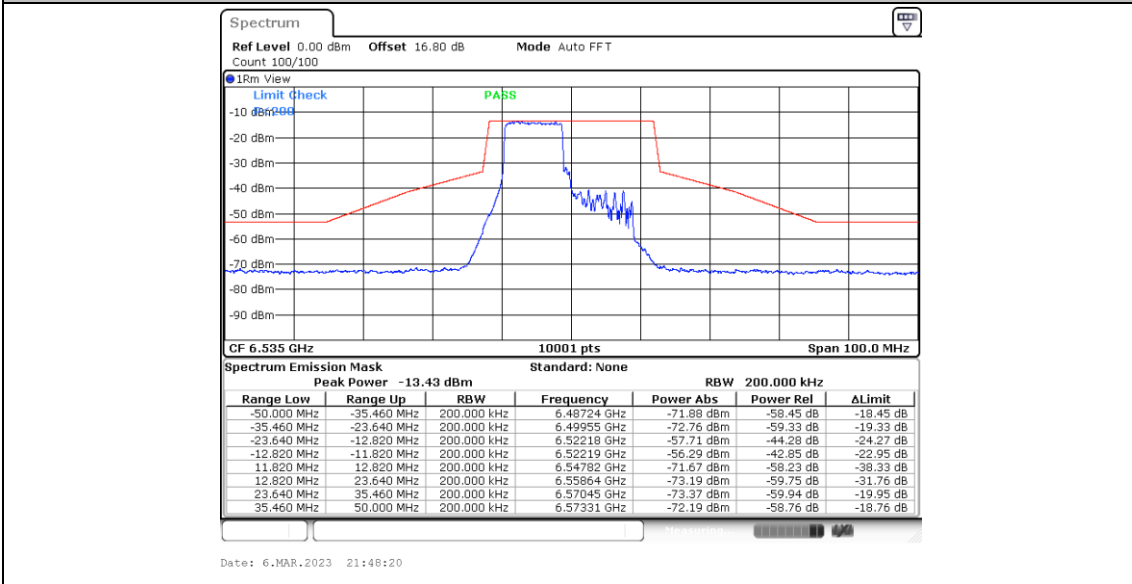
11BE20MIMO\_Ant6\_6535\_26Tone\_RU0



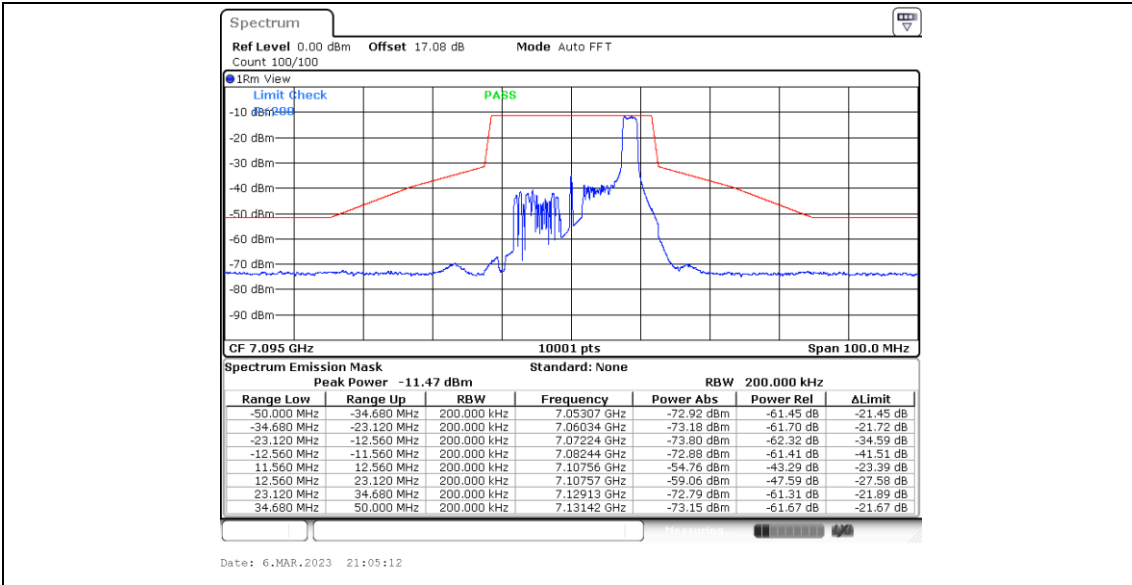
11BE20MIMO\_Ant6\_6535\_52Tone\_RU37



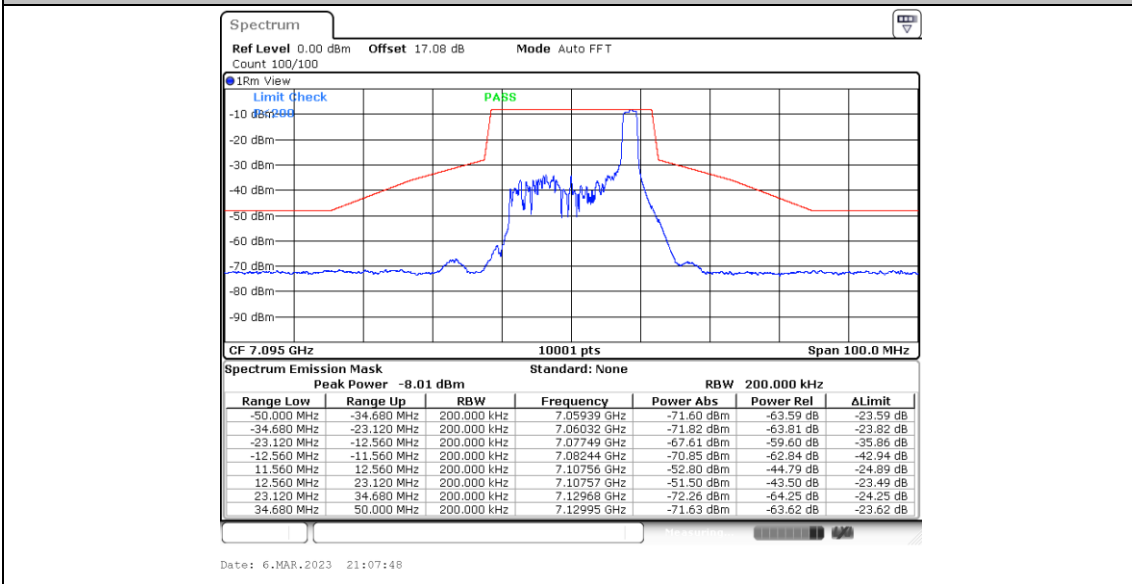
11BE20MIMO\_Ant6\_6535\_106Tone\_RU53



11BE20MIMO\_Ant5\_7095\_26Tone\_RU8

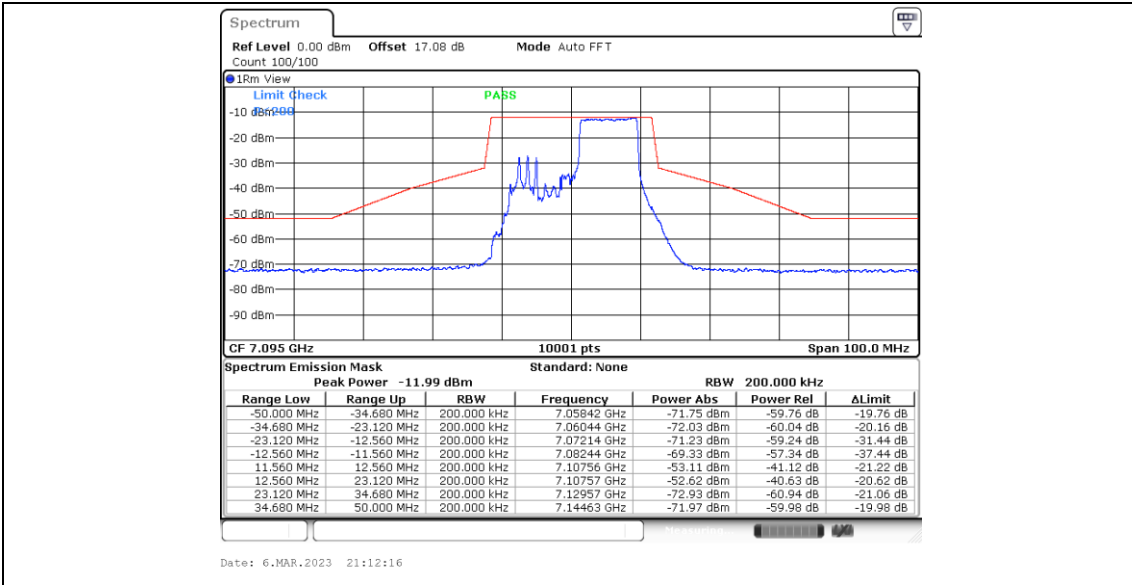


11BE20MIMO\_Ant5\_7095\_52Tone\_RU40

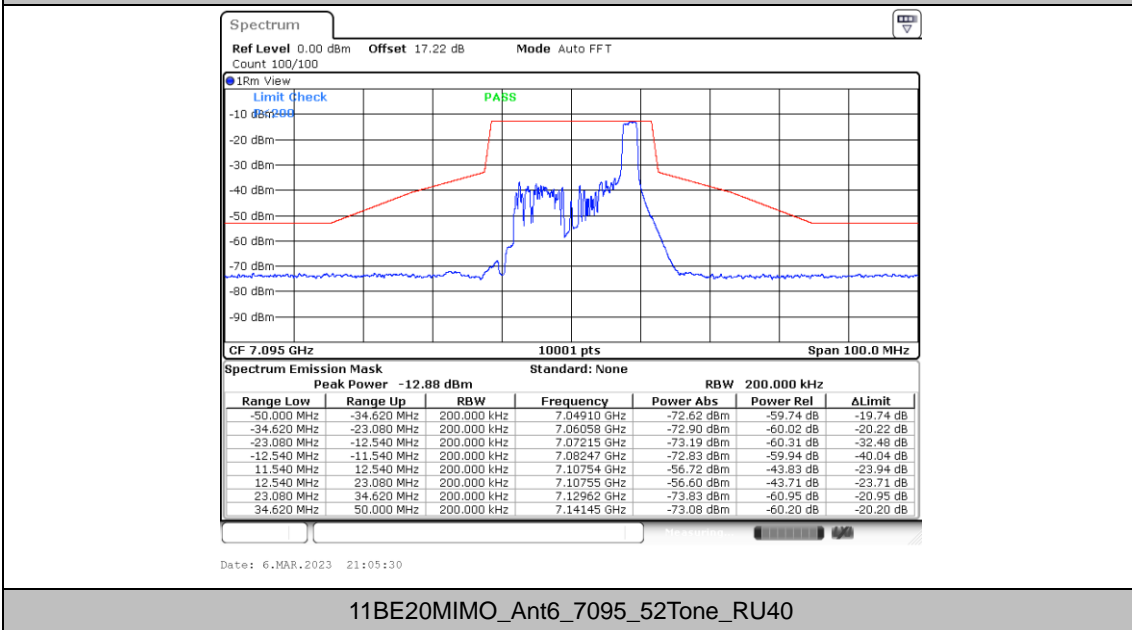


11BE20MIMO\_Ant5\_7095\_106Tone\_RU54

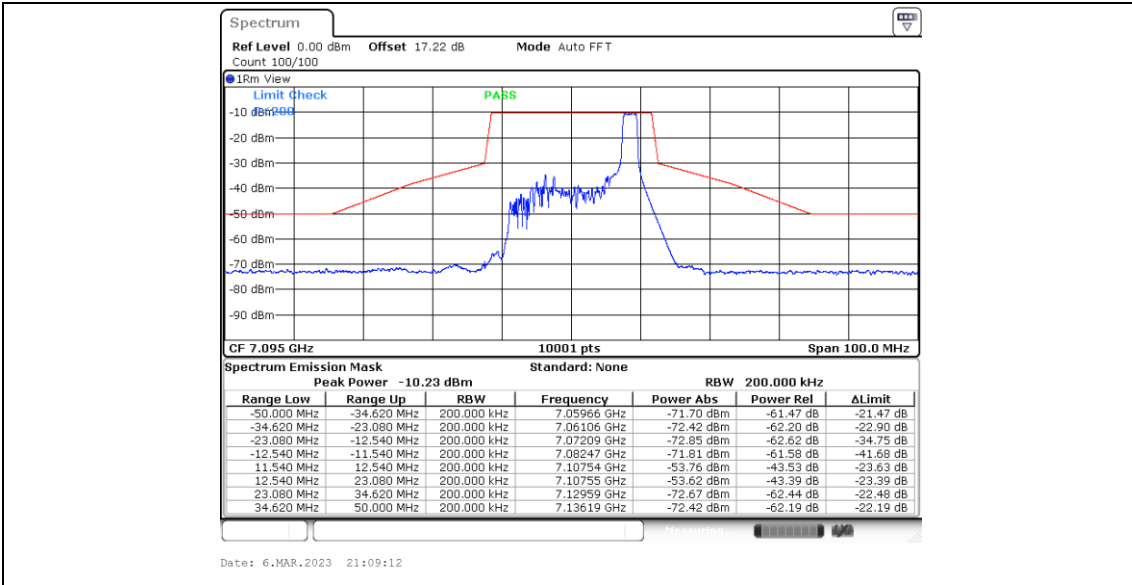




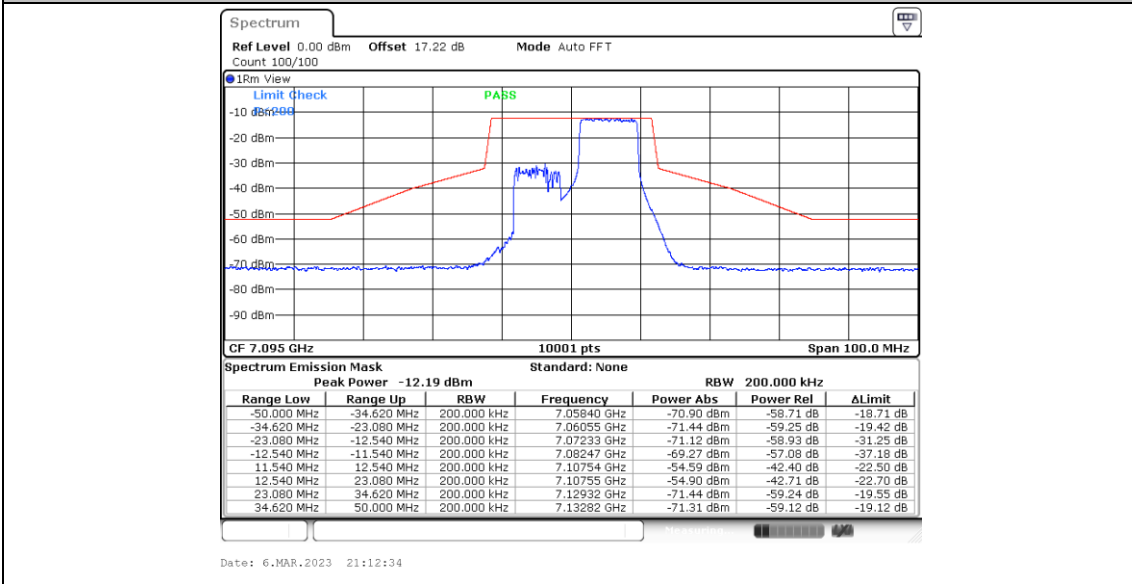
11BE20MIMO\_Ant6\_7095\_26Tone\_RU8



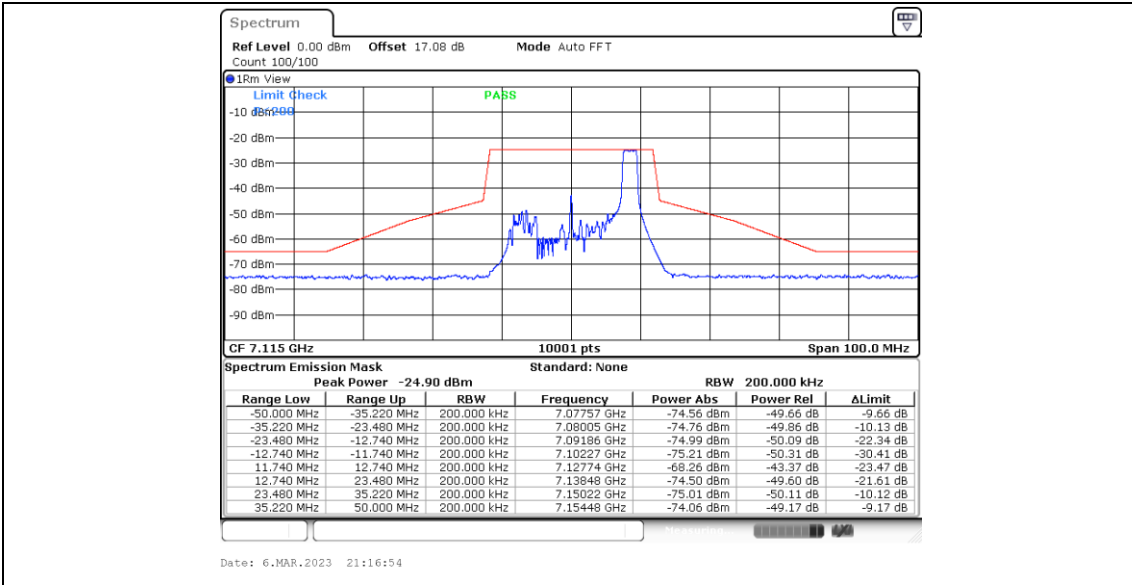
11BE20MIMO\_Ant6\_7095\_52Tone\_RU40



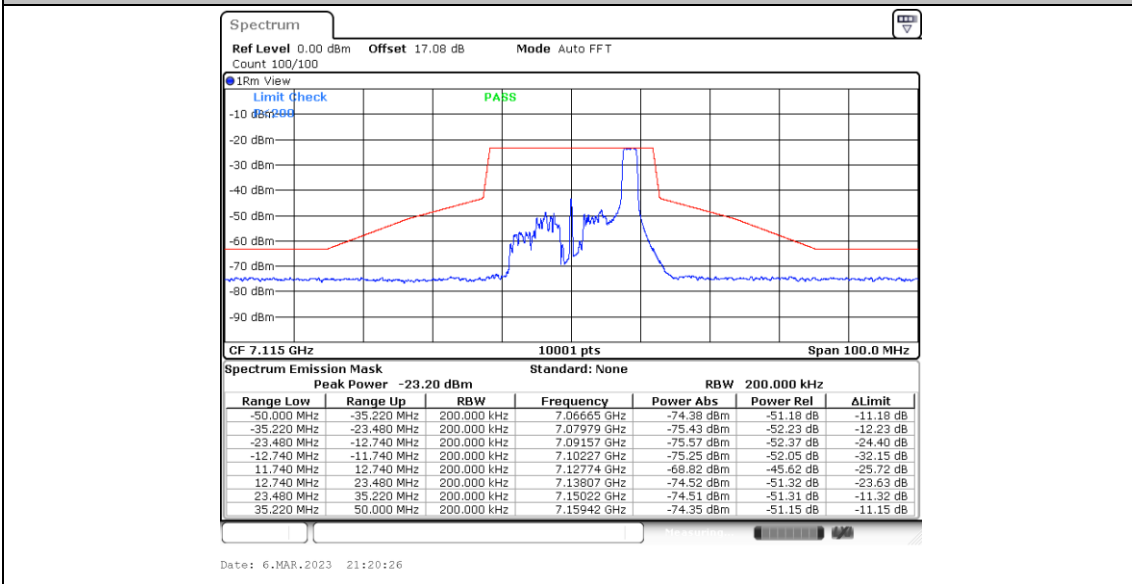
11BE20MIMO\_Ant6\_7095\_106Tone\_RU54



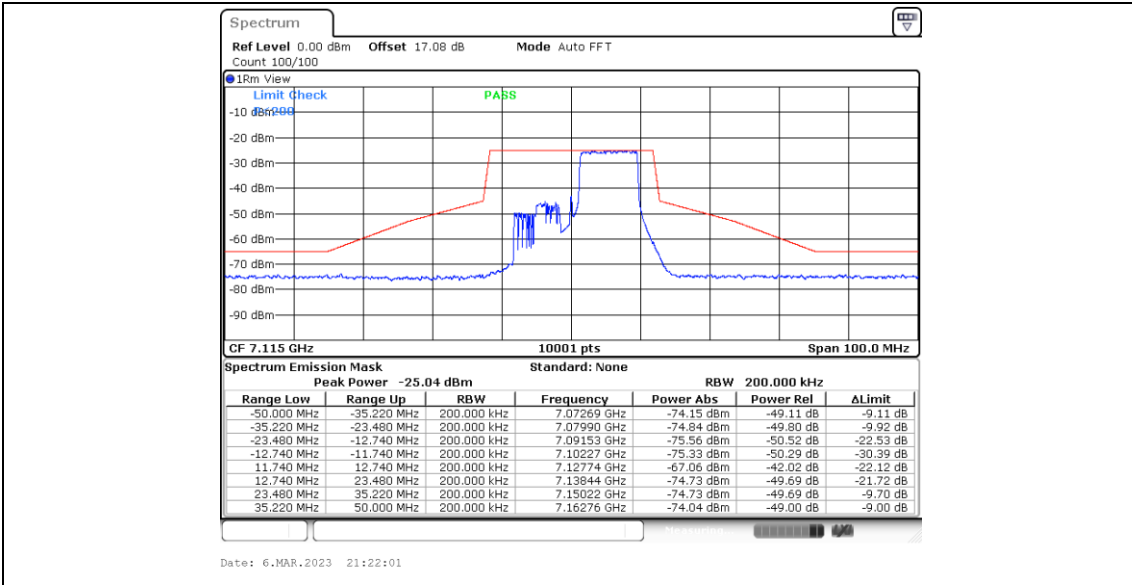
11BE20MIMO\_Ant5\_7115\_26Tone\_RU8



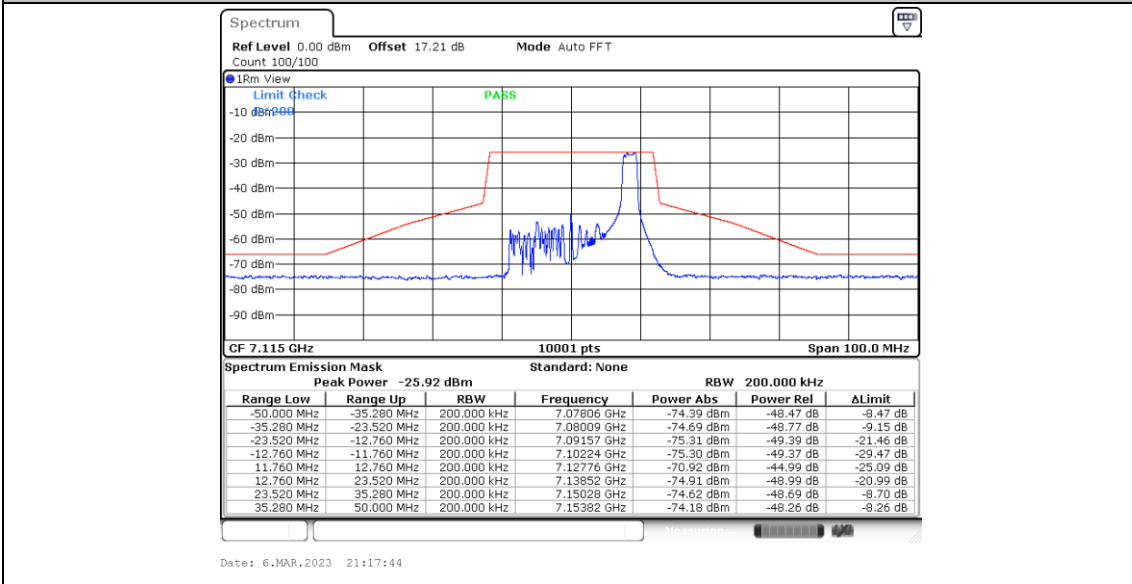
11BE20MIMO\_Ant5\_7115\_52Tone\_RU40



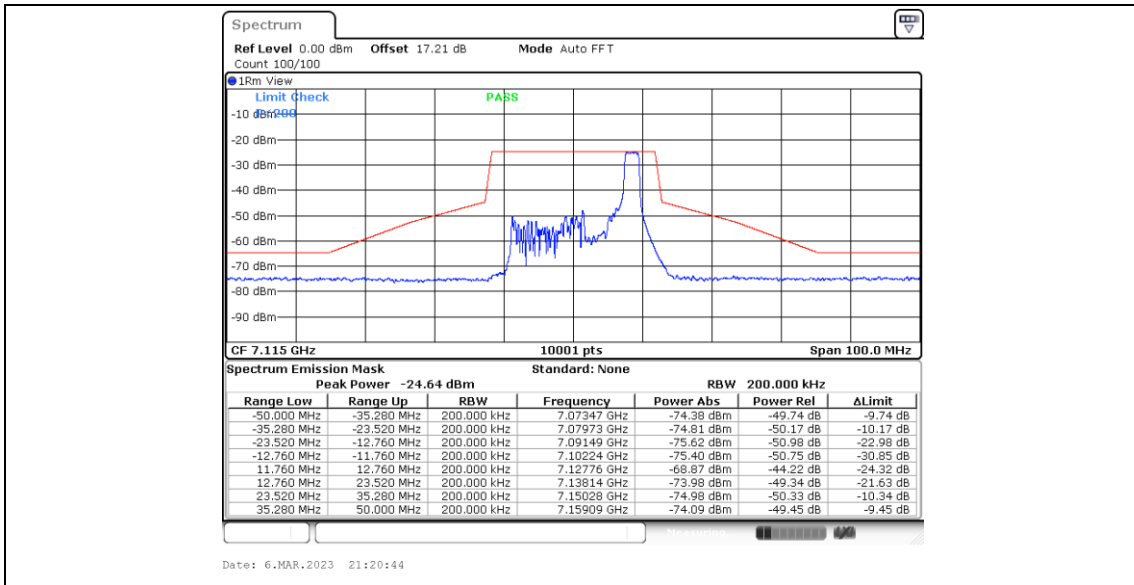
11BE20MIMO\_Ant5\_7115\_106Tone\_RU54



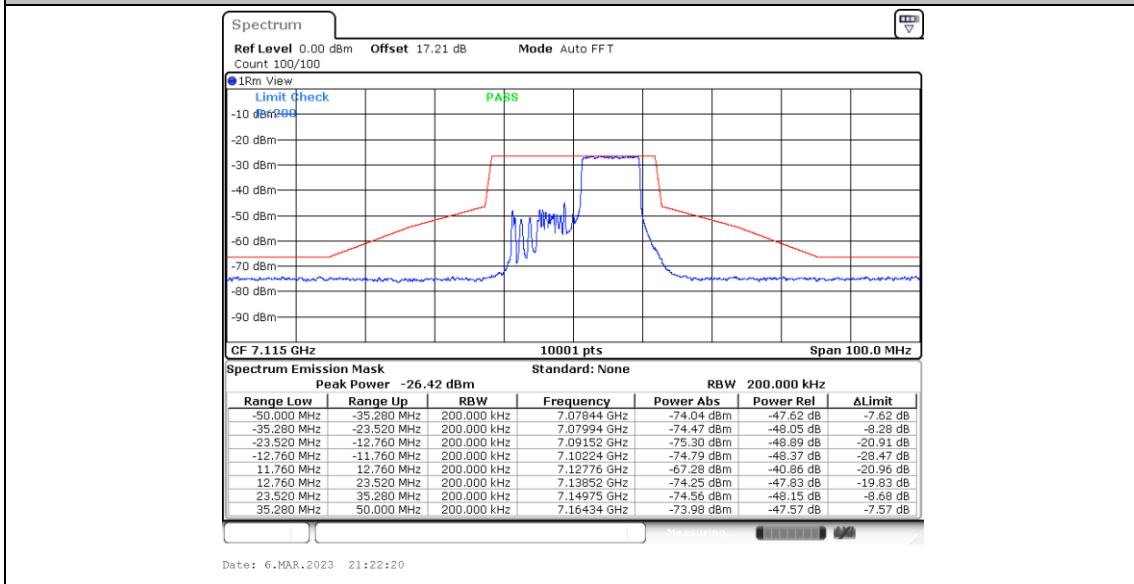
11BE20MIMO\_Ant6\_7115\_26Tone\_RU8



11BE20MIMO\_Ant6\_7115\_52Tone\_RU40



11BE20MIMO\_Ant6\_7115\_106Tone\_RU54





**For Small RU & Large RU & Puncturing mode:**

**<MIMO Ant.5+4>**

**Maximum conducted output power**

**Test Result**

Test Mode	Antenna	Channel	MRU Mode	MRU Mode	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant5	5935	52+26 _OFDMA	1	0.02	-17.35	≤23.41	0.59	-16.76	≤24.00	PASS
			106+26 _OFDMA	1	0.02	-15.29	≤23.41	0.59	-14.7	≤24.00	PASS
	Ant4	5935	52+26 _OFDMA	1	0.02	-17.03	≤24.50	-0.5	-17.53	≤24.00	PASS
			106+26 _OFDMA	1	0.02	-15.02	≤24.50	-0.5	-15.52	≤24.00	PASS
	total	5935	52+26 _OFDMA	1	---	-14.18	≤23.41	0.59	-13.59	≤24.00	PASS
			106+26 _OFDMA	1	---	-12.14	≤23.41	0.59	-11.55	≤24.00	PASS
	Ant5	5955	52+26 _OFDMA	1	0.02	-0.71	≤23.41	0.59	-0.12	≤24.00	PASS
			106+26 _OFDMA	1	0.02	1.98	≤23.41	0.59	2.57	≤24.00	PASS
	Ant4	5955	52+26 _OFDMA	1	0.02	-1.77	≤24.50	-0.5	-2.27	≤24.00	PASS
			106+26 _OFDMA	1	0.02	0.9	≤24.50	-0.5	0.4	≤24.00	PASS
	total	5955	52+26 _OFDMA	1	---	1.8	≤23.41	0.59	2.39	≤24.00	PASS
			106+26 _OFDMA	1	---	4.48	≤23.41	0.59	5.07	≤24.00	PASS
	Ant5	6435	52+26 _OFDMA	1	0.02	0.35	≤24.51	-0.51	-0.16	≤24.00	PASS
			106+26 _OFDMA	1	0.02	3.07	≤24.51	-0.51	2.56	≤24.00	PASS
Ant4	6435	52+26 _OFDMA	1	0.02	-1.19	≤28.20	-4.2	-5.39	≤24.00	PASS	



		106+26 _OFDMA	1	0.02	1.5	≤28.20	-4.2	-2.7	≤24.00	PASS
total	6435	52+26 _OFDMA	1	---	2.66	≤24.51	-0.51	2.15	≤24.00	PASS
		106+26 _OFDMA	1	---	5.37	≤24.51	-0.51	4.86	≤24.00	PASS
Ant5	6535	52+26 _OFDMA	1	0.02	0.42	≤24.51	-0.51	-0.09	≤24.00	PASS
		106+26 _OFDMA	1	0.02	2.09	≤24.51	-0.51	1.58	≤24.00	PASS
Ant4	6535	52+26 _OFDMA	1	0.02	-0.29	≤28.50	-4.5	-4.79	≤24.00	PASS
		106+26 _OFDMA	1	0.02	1.37	≤28.50	-4.5	-3.13	≤24.00	PASS
total	6535	52+26 _OFDMA	1	---	3.09	≤24.51	-0.51	2.58	≤24.00	PASS
		106+26 _OFDMA	1	---	4.76	≤24.51	-0.51	4.25	≤24.00	PASS
Ant5	7095	52+26 _OFDMA	3	0.02	2.82	≤25.22	-1.22	1.6	≤24.00	PASS
		106+26 _OFDMA	2	0.02	4.72	≤25.22	-1.22	3.5	≤24.00	PASS
Ant4	7095	52+26 _OFDMA	3	0.02	1.88	≤26.70	-2.7	-0.82	≤24.00	PASS
		106+26 _OFDMA	2	0.02	4.98	≤26.70	-2.7	2.28	≤24.00	PASS
total	7095	52+26 _OFDMA	3	---	5.39	≤25.22	-1.22	4.17	≤24.00	PASS
		106+26 _OFDMA	2	---	7.86	≤25.22	-1.22	6.64	≤24.00	PASS
Ant5	7115	52+26 _OFDMA	3	0.02	-9.88	≤25.22	-1.22	-11.1	≤24.00	PASS
		106+26 _OFDMA	2	0.02	-8.16	≤25.22	-1.22	-9.38	≤24.00	PASS
Ant4	7115	52+26 _OFDMA	3	0.02	-11.05	≤26.70	-2.7	-13.75	≤24.00	PASS
		106+26 _OFDMA	2	0.02	-9.52	≤26.70	-2.7	-12.22	≤24.00	PASS
total	7115	52+26 _OFDMA	3	---	-7.42	≤25.22	-1.22	-8.64	≤24.00	PASS
		106+26	2	---	-5.78	≤25.22	-1.22	-7	≤24.00	PASS



			_OFDMA								
11BE80MIMO	Ant5	5985	Large RU 484+242	2	0.08	6.48	≤23.41	0.59	7.07	≤24.00	PASS
				4	0.08	6.57	≤23.41	0.59	7.16	≤24.00	PASS
			Puncturing 20M	1	0.03	5.85	≤23.41	0.59	6.44	≤24.00	PASS
				2	0.13	5.93	≤23.41	0.59	6.52	≤24.00	PASS
				3	0.13	5.99	≤23.41	0.59	6.58	≤24.00	PASS
				4	0.13	5.98	≤23.41	0.59	6.57	≤24.00	PASS
	Ant4	5985	Large RU 484+242	2	0.08	7.07	≤24.50	-0.5	6.57	≤24.00	PASS
				4	0.08	7.1	≤24.50	-0.5	6.6	≤24.00	PASS
			Puncturing 20M	1	0.03	6.37	≤24.50	-0.5	5.87	≤24.00	PASS
				2	0.13	6.56	≤24.50	-0.5	6.06	≤24.00	PASS
				3	0.13	6.66	≤24.50	-0.5	6.16	≤24.00	PASS
				4	0.13	6.48	≤24.50	-0.5	5.98	≤24.00	PASS
	total	5985	Large RU 484+242	2	---	9.8	≤23.41	0.59	10.39	≤24.00	PASS
				4	---	9.85	≤23.41	0.59	10.44	≤24.00	PASS
			Puncturing 20M	1	---	9.13	≤23.41	0.59	9.72	≤24.00	PASS
				2	---	9.27	≤23.41	0.59	9.86	≤24.00	PASS
				3	---	9.35	≤23.41	0.59	9.94	≤24.00	PASS
				4	---	9.25	≤23.41	0.59	9.84	≤24.00	PASS
	Ant5	7025	Large RU 484+242	2	0.08	8.95	≤25.22	-1.22	7.73	≤24.00	PASS
				4	0.08	8.91	≤25.22	-1.22	7.69	≤24.00	PASS
			Puncturing 20M	1	0.03	8.77	≤25.22	-1.22	7.55	≤24.00	PASS
				2	0.13	8.9	≤25.22	-1.22	7.68	≤24.00	PASS
				3	0.13	8.7	≤25.22	-1.22	7.48	≤24.00	PASS
				4	0.13	8.63	≤25.22	-1.22	7.41	≤24.00	PASS
Ant4	7025	Large RU 484+242	2	0.08	8.76	≤26.70	-2.7	6.06	≤24.00	PASS	
			4	0.08	8.68	≤26.70	-2.7	5.98	≤24.00	PASS	
		Puncturing 20M	1	0.03	8.3	≤26.70	-2.7	5.6	≤24.00	PASS	
			2	0.13	8.48	≤26.70	-2.7	5.78	≤24.00	PASS	
			3	0.13	8.36	≤26.70	-2.7	5.66	≤24.00	PASS	
			4	0.13	8.34	≤26.70	-2.7	5.64	≤24.00	PASS	
total	7025	Large RU 484+242	2	---	11.87	≤25.22	-1.22	10.65	≤24.00	PASS	
			4	---	11.81	≤25.22	-1.22	10.59	≤24.00	PASS	
		Puncturing 20M	1	---	11.55	≤25.22	-1.22	10.33	≤24.00	PASS	
			2	---	11.71	≤25.22	-1.22	10.49	≤24.00	PASS	
			3	---	11.54	≤25.22	-1.22	10.32	≤24.00	PASS	
			4	---	11.5	≤25.22	-1.22	10.28	≤24.00	PASS	
11BE160MIMO	Ant5	6025	Large RU 996+484	3	0.09	5.64	≤23.41	0.59	6.23	≤24.00	PASS
				4	0.09	6.19	≤23.41	0.59	6.78	≤24.00	PASS
			Puncturing 40M	1	0.04	5.57	≤23.41	0.59	6.16	≤24.00	PASS
				2	0.18	5.81	≤23.41	0.59	6.4	≤24.00	PASS





			3	0.18	5.93	≤23.41	0.59	6.52	≤24.00	PASS	
			4	0.18	5.91	≤23.41	0.59	6.5	≤24.00	PASS	
			Puncturing 20M	1	0.04	6.06	≤23.41	0.59	6.65	≤24.00	PASS
				2	0.2	6.19	≤23.41	0.59	6.78	≤24.00	PASS
				4	0.2	6.16	≤23.41	0.59	6.75	≤24.00	PASS
				6	0.2	6.28	≤23.41	0.59	6.87	≤24.00	PASS
				8	0.2	6.25	≤23.41	0.59	6.84	≤24.00	PASS
				Ant4	6025	Large RU 996+484	3	0.09	6.26	≤24.50	-0.5
	4	0.09	6.79				≤24.50	-0.5	6.29	≤24.00	PASS
	Puncturing 40M	1	0.04			6.18	≤24.50	-0.5	5.68	≤24.00	PASS
		2	0.18			6.43	≤24.50	-0.5	5.93	≤24.00	PASS
		3	0.18			6.46	≤24.50	-0.5	5.96	≤24.00	PASS
		4	0.18			6.37	≤24.50	-0.5	5.87	≤24.00	PASS
	Puncturing 20M	1	0.04			6.65	≤24.50	-0.5	6.15	≤24.00	PASS
		2	0.2			6.91	≤24.50	-0.5	6.41	≤24.00	PASS
		4	0.2	6.79	≤24.50	-0.5	6.29	≤24.00	PASS		
		6	0.2	6.97	≤24.50	-0.5	6.47	≤24.00	PASS		
	total	6025	Large RU 996+484	3	---	8.97	≤23.41	0.59	9.56	≤24.00	PASS
				4	---	9.51	≤23.41	0.59	10.1	≤24.00	PASS
			Puncturing 40M	1	---	8.9	≤23.41	0.59	9.49	≤24.00	PASS
				2	---	9.14	≤23.41	0.59	9.73	≤24.00	PASS
				3	---	9.21	≤23.41	0.59	9.8	≤24.00	PASS
				4	---	9.16	≤23.41	0.59	9.75	≤24.00	PASS
			Puncturing 20M	1	---	9.38	≤23.41	0.59	9.97	≤24.00	PASS
2				---	9.58	≤23.41	0.59	10.17	≤24.00	PASS	
4	---	9.5		≤23.41	0.59	10.09	≤24.00	PASS			
6	---	9.65		≤23.41	0.59	10.24	≤24.00	PASS			
Ant5	6985	Large RU 996+484	3	0.09	5.74	≤25.22	-1.22	4.52	≤24.00	PASS	
			4	0.09	5.72	≤25.22	-1.22	4.5	≤24.00	PASS	
		Puncturing 40M	1	0.04	5.91	≤25.22	-1.22	4.69	≤24.00	PASS	
			2	0.18	6.1	≤25.22	-1.22	4.88	≤24.00	PASS	
			3	0.18	5.95	≤25.22	-1.22	4.73	≤24.00	PASS	
			4	0.18	6.05	≤25.22	-1.22	4.83	≤24.00	PASS	
		Puncturing 20M	1	0.04	6.68	≤25.22	-1.22	5.46	≤24.00	PASS	
			2	0.2	7.03	≤25.22	-1.22	5.81	≤24.00	PASS	
4	0.2		6.99	≤25.22	-1.22	5.77	≤24.00	PASS			
6	0.2		6.92	≤25.22	-1.22	5.7	≤24.00	PASS			
8	0.2	6.97	≤25.22	-1.22	5.75	≤24.00	PASS				
Ant4	6985	Large RU	3	0.09	5.71	≤26.70	-2.7	3.01	≤24.00	PASS	



			996+484	4	0.09	5.65	≤26.70	-2.7	2.95	≤24.00	PASS		
			Puncturing 40M	1	0.04	5.43	≤26.70	-2.7	2.73	≤24.00	PASS		
				2	0.18	5.84	≤26.70	-2.7	3.14	≤24.00	PASS		
				3	0.18	5.69	≤26.70	-2.7	2.99	≤24.00	PASS		
				4	0.18	5.7	≤26.70	-2.7	3	≤24.00	PASS		
			Puncturing 20M	1	0.04	6.01	≤26.70	-2.7	3.31	≤24.00	PASS		
				2	0.2	6.37	≤26.70	-2.7	3.67	≤24.00	PASS		
				4	0.2	6.34	≤26.70	-2.7	3.64	≤24.00	PASS		
				6	0.2	6.35	≤26.70	-2.7	3.65	≤24.00	PASS		
				8	0.2	6.29	≤26.70	-2.7	3.59	≤24.00	PASS		
	total	6985	Large RU 996+484	3	---	8.74	≤25.22	-1.22	7.52	≤24.00	PASS		
					4	---	8.7	≤25.22	-1.22	7.48	≤24.00	PASS	
					Puncturing 40M	1	---	8.69	≤25.22	-1.22	7.47	≤24.00	PASS
						2	---	8.98	≤25.22	-1.22	7.76	≤24.00	PASS
						3	---	8.83	≤25.22	-1.22	7.61	≤24.00	PASS
						4	---	8.89	≤25.22	-1.22	7.67	≤24.00	PASS
					Puncturing 20M	1	---	9.37	≤25.22	-1.22	8.15	≤24.00	PASS
						2	---	9.72	≤25.22	-1.22	8.5	≤24.00	PASS
						4	---	9.69	≤25.22	-1.22	8.47	≤24.00	PASS
						6	---	9.65	≤25.22	-1.22	8.43	≤24.00	PASS
						8	---	9.65	≤25.22	-1.22	8.43	≤24.00	PASS

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



### Maximum power spectral density

#### Test Result

Test Mode	Antenna	Channel	MRU Size	MRU Index	Result [dBm/MHz]	Limit [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant5	5935	52+26_OFDMA	1	-23.76	≤-1.59	0.59	-23.17	≤-1.00	PASS
			106+26_OFDMA	1	-23.91	≤-1.59	0.59	-23.32	≤-1.00	PASS
	Ant4	5935	52+26_OFDMA	1	-23.83	≤-0.50	-0.5	-24.33	≤-1.00	PASS
			106+26_OFDMA	1	-24.07	≤-0.50	-0.5	-24.57	≤-1.00	PASS
	total	5935	52+26_OFDMA	1	-20.78	≤-4.07	3.07	-17.71	≤-1.00	PASS
			106+26_OFDMA	1	-20.98	≤-4.07	3.07	-17.91	≤-1.00	PASS
	Ant5	5955	52+26_OFDMA	1	-10.71	≤-1.59	0.59	-10.12	≤-1.00	PASS
			106+26_OFDMA	1	-10.84	≤-1.59	0.59	-10.25	≤-1.00	PASS
	Ant4	5955	52+26_OFDMA	1	-10.52	≤-0.50	-0.5	-11.02	≤-1.00	PASS
			106+26_OFDMA	1	-10.82	≤-0.50	-0.5	-11.32	≤-1.00	PASS
	total	5955	52+26_OFDMA	1	-7.6	≤-4.07	3.07	-4.53	≤-1.00	PASS
			106+26_OFDMA	1	-7.82	≤-4.07	3.07	-4.75	≤-1.00	PASS
	Ant5	6435	52+26_OFDMA	1	-8.1	≤-0.49	-0.51	-8.61	≤-1.00	PASS
			106+26_OFDMA	1	-8.32	≤-0.49	-0.51	-8.83	≤-1.00	PASS
	Ant4	6435	52+26_OFDMA	1	-8.56	≤3.20	-4.2	-12.76	≤-1.00	PASS
			106+26_OFDMA	1	-8.69	≤3.20	-4.2	-12.89	≤-1.00	PASS
	total	6435	52+26_OFDMA	1	-5.31	≤-1.85	0.85	-4.46	≤-1.00	PASS
			106+26_OFDMA	1	-5.49	≤-1.85	0.85	-4.64	≤-1.00	PASS



			_OFDMA							
	Ant5	6535	52+26 _OFDMA	1	-9.13	≤-0.49	-0.51	-9.64	≤-1.00	PASS
			106+26 _OFDMA	1	-8.76	≤-0.49	-0.51	-9.27	≤-1.00	PASS
	Ant4	6535	52+26 _OFDMA	1	-8.36	≤3.50	-4.5	-12.86	≤-1.00	PASS
			106+26 _OFDMA	1	-7.91	≤3.50	-4.5	-12.41	≤-1.00	PASS
	total	6535	52+26 _OFDMA	1	-5.72	≤-1.73	0.73	-4.99	≤-1.00	PASS
			106+26 _OFDMA	1	-5.3	≤-1.73	0.73	-4.57	≤-1.00	PASS
	Ant5	7095	52+26 _OFDMA	3	-9.71	≤0.22	-1.22	-10.93	≤-1.00	PASS
			106+26 _OFDMA	2	-9.4	≤0.22	-1.22	-10.62	≤-1.00	PASS
	Ant4	7095	52+26 _OFDMA	3	-8.29	≤1.70	-2.7	-10.99	≤-1.00	PASS
			106+26 _OFDMA	2	-8.11	≤1.70	-2.7	-10.81	≤-1.00	PASS
	total	7095	52+26 _OFDMA	3	-5.93	≤-2.08	1.08	-4.85	≤-1.00	PASS
			106+26 _OFDMA	2	-5.7	≤-2.08	1.08	-4.62	≤-1.00	PASS
	Ant5	7115	52+26 _OFDMA	3	-25.63	≤0.22	-1.22	-26.85	≤-1.00	PASS
			106+26 _OFDMA	2	-25.42	≤0.22	-1.22	-26.64	≤-1.00	PASS
	Ant4	7115	52+26 _OFDMA	3	-24.59	≤1.70	-2.7	-27.29	≤-1.00	PASS
			106+26 _OFDMA	2	-24.32	≤1.70	-2.7	-27.02	≤-1.00	PASS
	total	7115	52+26 _OFDMA	3	-22.07	≤-2.08	1.08	-20.99	≤-1.00	PASS
			106+26 _OFDMA	2	-21.82	≤-2.08	1.08	-20.74	≤-1.00	PASS
11BE80MIMO	Ant5	5985	Large RU	2	-11.17	≤-1.59	0.59	-10.58	≤-1.00	PASS
			484+242	4	-10.72	≤-1.59	0.59	-10.13	≤-1.00	PASS
			Puncturing 20M	1	-11.46	≤-1.59	0.59	-10.87	≤-1.00	PASS
				2	-11.28	≤-1.59	0.59	-10.69	≤-1.00	PASS



11BE160MIMO				3	-10.84	≤-1.59	0.59	-10.25	≤-1.00	PASS	
				4	-11.37	≤-1.59	0.59	-10.78	≤-1.00	PASS	
	Ant4	5985	Large RU 484+242		2	-10.01	≤-0.50	-0.5	-10.51	≤-1.00	PASS
					4	-10.35	≤-0.50	-0.5	-10.85	≤-1.00	PASS
			Puncturing 20M		1	-10.46	≤-0.50	-0.5	-10.96	≤-1.00	PASS
					2	-10.38	≤-0.50	-0.5	-10.88	≤-1.00	PASS
					3	-10.34	≤-0.50	-0.5	-10.84	≤-1.00	PASS
					4	-10.52	≤-0.50	-0.5	-11.02	≤-1.00	PASS
	total	5985	Large RU 484+242		2	-7.54	≤-4.07	3.07	-4.47	≤-1.00	PASS
					4	-7.52	≤-4.07	3.07	-4.45	≤-1.00	PASS
			Puncturing 20M		1	-7.92	≤-4.07	3.07	-4.85	≤-1.00	PASS
					2	-7.8	≤-4.07	3.07	-4.73	≤-1.00	PASS
					3	-7.57	≤-4.07	3.07	-4.5	≤-1.00	PASS
					4	-7.91	≤-4.07	3.07	-4.84	≤-1.00	PASS
	Ant5	7025	Large RU 484+242		2	-8.91	≤0.22	-1.22	-10.13	≤-1.00	PASS
					4	-9.25	≤0.22	-1.22	-10.47	≤-1.00	PASS
			Puncturing 20M		1	-8.83	≤0.22	-1.22	-10.05	≤-1.00	PASS
					2	-8.67	≤0.22	-1.22	-9.89	≤-1.00	PASS
					3	-8.99	≤0.22	-1.22	-10.21	≤-1.00	PASS
					4	-9.04	≤0.22	-1.22	-10.26	≤-1.00	PASS
	Ant4	7025	Large RU 484+242		2	-8.83	≤1.70	-2.7	-11.53	≤-1.00	PASS
					4	-9.02	≤1.70	-2.7	-11.72	≤-1.00	PASS
			Puncturing 20M		1	-9.5	≤1.70	-2.7	-12.2	≤-1.00	PASS
					2	-9.03	≤1.70	-2.7	-11.73	≤-1.00	PASS
					3	-9.01	≤1.70	-2.7	-11.71	≤-1.00	PASS
					4	-8.78	≤1.70	-2.7	-11.48	≤-1.00	PASS
	total	7025	Large RU 484+242		2	-5.86	≤-2.08	1.08	-4.78	≤-1.00	PASS
					4	-6.12	≤-2.08	1.08	-5.04	≤-1.00	PASS
Puncturing 20M				1	-6.14	≤-2.08	1.08	-5.06	≤-1.00	PASS	
				2	-5.84	≤-2.08	1.08	-4.76	≤-1.00	PASS	
				3	-5.99	≤-2.08	1.08	-4.91	≤-1.00	PASS	
				4	-5.9	≤-2.08	1.08	-4.82	≤-1.00	PASS	
Ant5	6025	Large RU 996+484		3	-14.15	≤-1.59	0.59	-13.56	≤-1.00	PASS	
				4	-14.03	≤-1.59	0.59	-13.44	≤-1.00	PASS	
		Puncturing 40M		1	-14.44	≤-1.59	0.59	-13.85	≤-1.00	PASS	
				2	-14.22	≤-1.59	0.59	-13.63	≤-1.00	PASS	
				3	-13.94	≤-1.59	0.59	-13.35	≤-1.00	PASS	
				4	-14.06	≤-1.59	0.59	-13.47	≤-1.00	PASS	
		Puncturing 20M		1	-14.6	≤-1.59	0.59	-14.01	≤-1.00	PASS	
				2	-14.49	≤-1.59	0.59	-13.9	≤-1.00	PASS	
				3	-14.49	≤-1.59	0.59	-13.9	≤-1.00	PASS	
				4	-14.48	≤-1.59	0.59	-13.89	≤-1.00	PASS	



				6	-14.21	≤-1.59	0.59	-13.62	≤-1.00	PASS		
				8	-14.43	≤-1.59	0.59	-13.84	≤-1.00	PASS		
	Ant4	6025	Large RU 996+484	3	-13.36	≤-0.50	-0.5	-13.86	≤-1.00	PASS		
				4	-13.38	≤-0.50	-0.5	-13.88	≤-1.00	PASS		
					Puncturing 40M	1	-14.01	≤-0.50	-0.5	-14.51	≤-1.00	PASS
						2	-13.42	≤-0.50	-0.5	-13.92	≤-1.00	PASS
						3	-13.27	≤-0.50	-0.5	-13.77	≤-1.00	PASS
						4	-13.58	≤-0.50	-0.5	-14.08	≤-1.00	PASS
					Puncturing 20M	1	-14.12	≤-0.50	-0.5	-14.62	≤-1.00	PASS
						2	-13.61	≤-0.50	-0.5	-14.11	≤-1.00	PASS
						4	-13.72	≤-0.50	-0.5	-14.22	≤-1.00	PASS
						6	-13.56	≤-0.50	-0.5	-14.06	≤-1.00	PASS
						8	-13.75	≤-0.50	-0.5	-14.25	≤-1.00	PASS
			total	6025	Large RU 996+484	3	-10.73	≤-4.07	3.07	-7.66	≤-1.00	PASS
	4	-10.68				≤-4.07	3.07	-7.61	≤-1.00	PASS		
					Puncturing 40M	1	-11.21	≤-4.07	3.07	-8.14	≤-1.00	PASS
						2	-10.79	≤-4.07	3.07	-7.72	≤-1.00	PASS
						3	-10.58	≤-4.07	3.07	-7.51	≤-1.00	PASS
						4	-10.8	≤-4.07	3.07	-7.73	≤-1.00	PASS
					Puncturing 20M	1	-11.34	≤-4.07	3.07	-8.27	≤-1.00	PASS
						2	-11.02	≤-4.07	3.07	-7.95	≤-1.00	PASS
						4	-11.07	≤-4.07	3.07	-8	≤-1.00	PASS
						6	-10.86	≤-4.07	3.07	-7.79	≤-1.00	PASS
						8	-11.07	≤-4.07	3.07	-8	≤-1.00	PASS
	Ant5	6985			Large RU 996+484	3	-14.37	≤0.22	-1.22	-15.59	≤-1.00	PASS
			4	-14.75		≤0.22	-1.22	-15.97	≤-1.00	PASS		
					Puncturing 40M	1	-14.08	≤0.22	-1.22	-15.3	≤-1.00	PASS
						2	-13.56	≤0.22	-1.22	-14.78	≤-1.00	PASS
						3	-13.5	≤0.22	-1.22	-14.72	≤-1.00	PASS
						4	-13.86	≤0.22	-1.22	-15.08	≤-1.00	PASS
					Puncturing 20M	1	-13.84	≤0.22	-1.22	-15.06	≤-1.00	PASS
						2	-13.41	≤0.22	-1.22	-14.63	≤-1.00	PASS
						4	-13.49	≤0.22	-1.22	-14.71	≤-1.00	PASS
						6	-13.49	≤0.22	-1.22	-14.71	≤-1.00	PASS
						8	-13.52	≤0.22	-1.22	-14.74	≤-1.00	PASS
			Ant4	6985	Large RU 996+484	3	-14.14	≤1.70	-2.7	-16.84	≤-1.00	PASS
	4	-14.36				≤1.70	-2.7	-17.06	≤-1.00	PASS		
					Puncturing 40M	1	-14.58	≤1.70	-2.7	-17.28	≤-1.00	PASS
						2	-13.91	≤1.70	-2.7	-16.61	≤-1.00	PASS
						3	-14.06	≤1.70	-2.7	-16.76	≤-1.00	PASS
						4	-14.13	≤1.70	-2.7	-16.83	≤-1.00	PASS

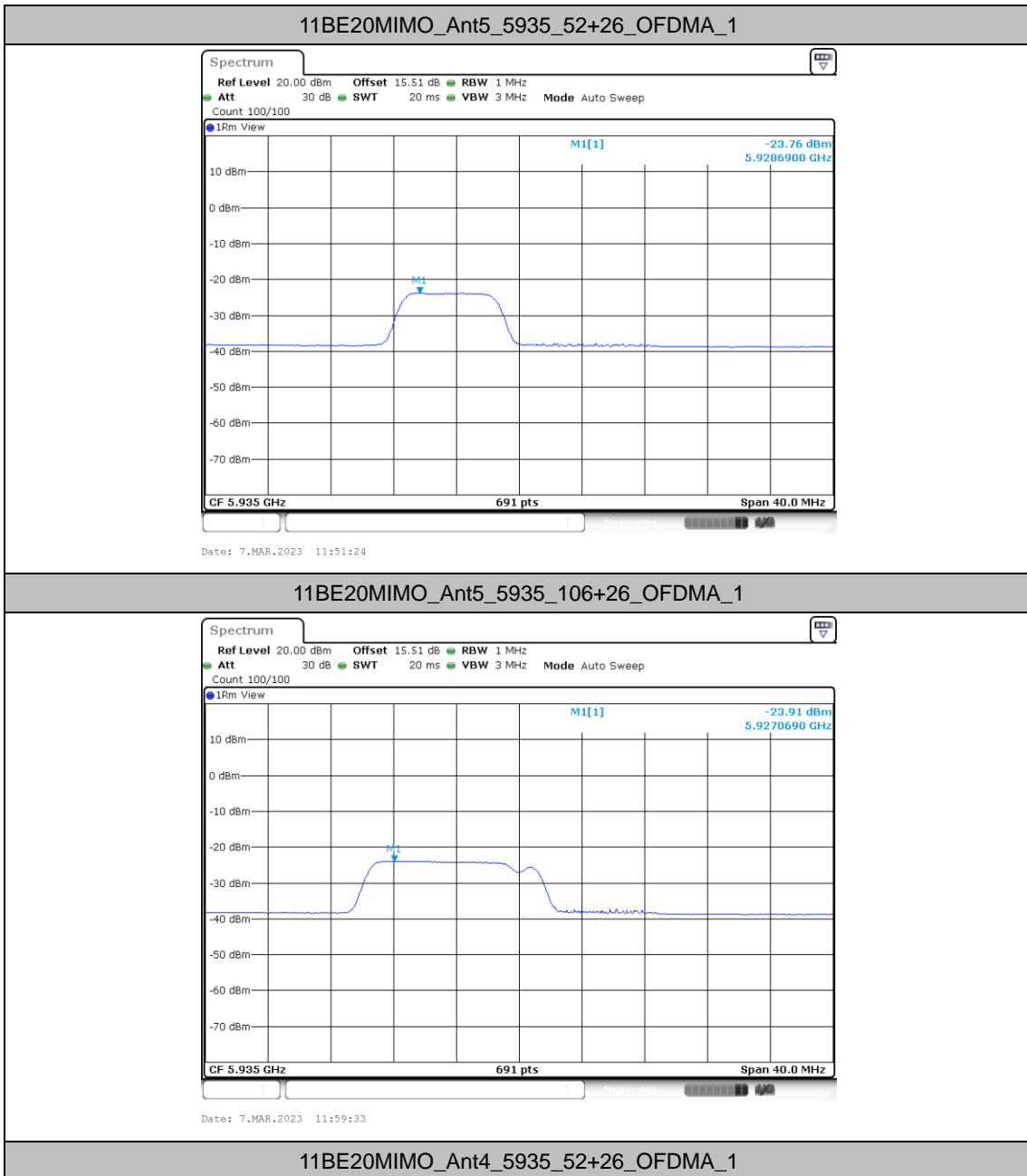


			Puncturing 20M	1	-14.53	≤1.70	-2.7	-17.23	≤-1.00	PASS
				2	-14.34	≤1.70	-2.7	-17.04	≤-1.00	PASS
				4	-14.27	≤1.70	-2.7	-16.97	≤-1.00	PASS
				6	-14.29	≤1.70	-2.7	-16.99	≤-1.00	PASS
				8	-14.32	≤1.70	-2.7	-17.02	≤-1.00	PASS
				Large RU 996+484	3	-11.24	≤-2.08	1.08	-10.16	≤-1.00
	total	6985	Large RU 996+484	4	-11.54	≤-2.08	1.08	-10.46	≤-1.00	PASS
				Puncturing 40M	1	-11.31	≤-2.08	1.08	-10.23	≤-1.00
			Puncturing 40M	2	-10.72	≤-2.08	1.08	-9.64	≤-1.00	PASS
				3	-10.76	≤-2.08	1.08	-9.68	≤-1.00	PASS
				4	-10.98	≤-2.08	1.08	-9.9	≤-1.00	PASS
			Puncturing 20M	1	-11.16	≤-2.08	1.08	-10.08	≤-1.00	PASS
	2	-10.84		≤-2.08	1.08	-9.76	≤-1.00	PASS		
	4	-10.85		≤-2.08	1.08	-9.77	≤-1.00	PASS		
	6	-10.86		≤-2.08	1.08	-9.78	≤-1.00	PASS		
	8	-10.89	≤-2.08	1.08	-9.81	≤-1.00	PASS			

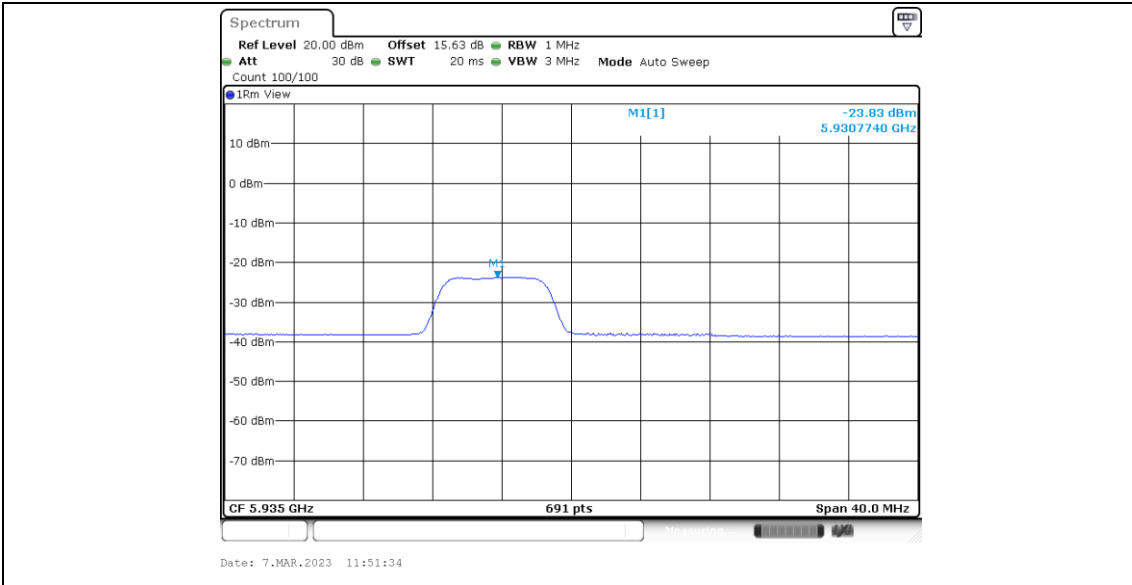
Note: The Duty Cycle Factor and RBW Factor is compensated in the graph.



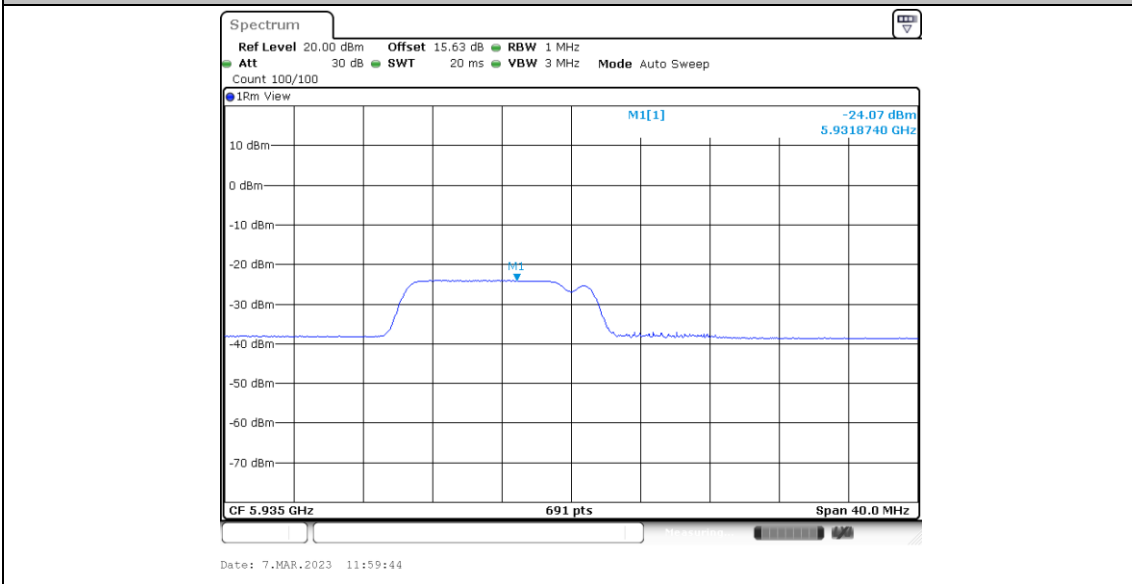
### Test Graphs



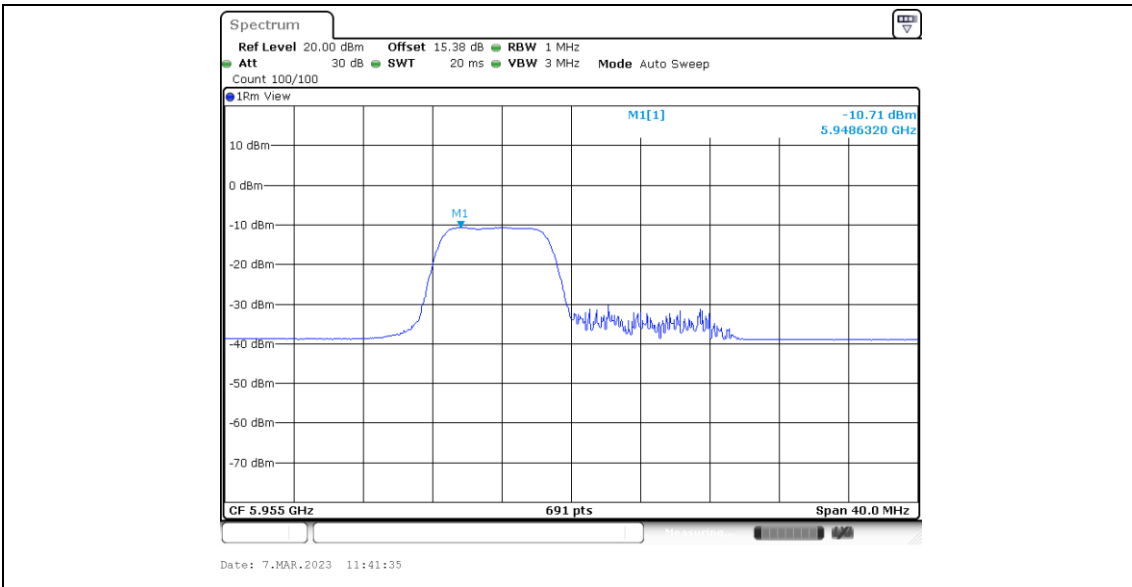




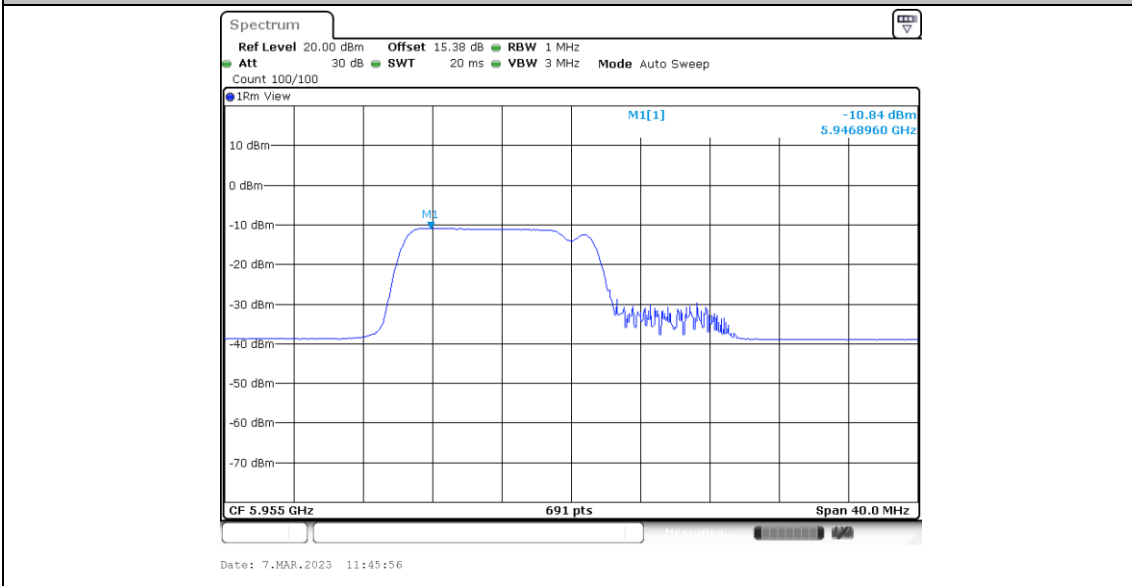
11BE20MIMO\_Ant4\_5935\_106+26\_OFDMA\_1



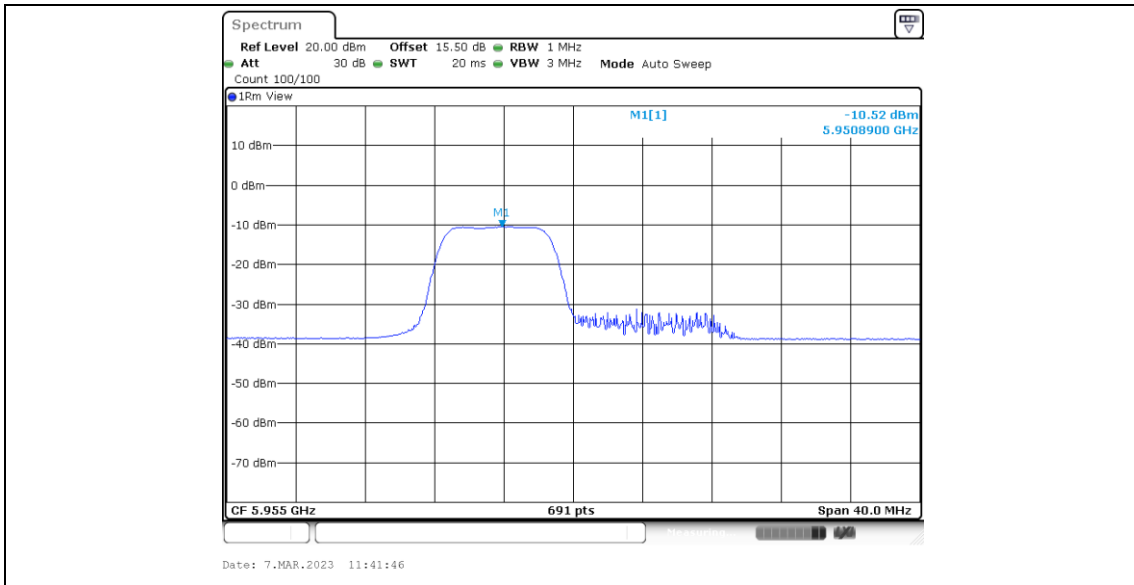
11BE20MIMO\_Ant5\_5955\_52+26\_OFDMA\_1



11BE20MIMO\_Ant5\_5955\_106+26\_OFDMA\_1



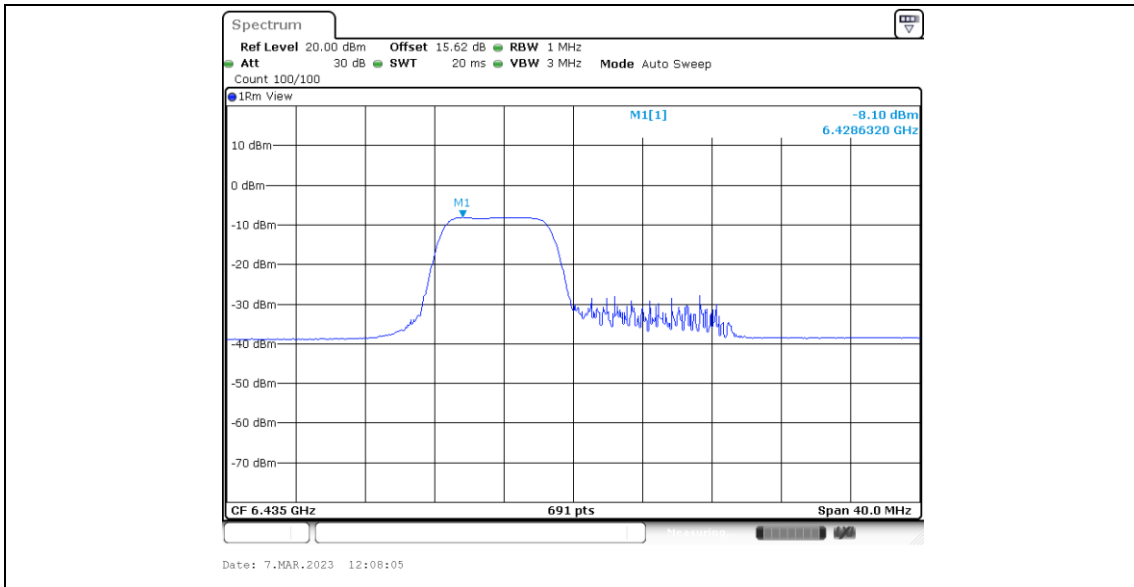
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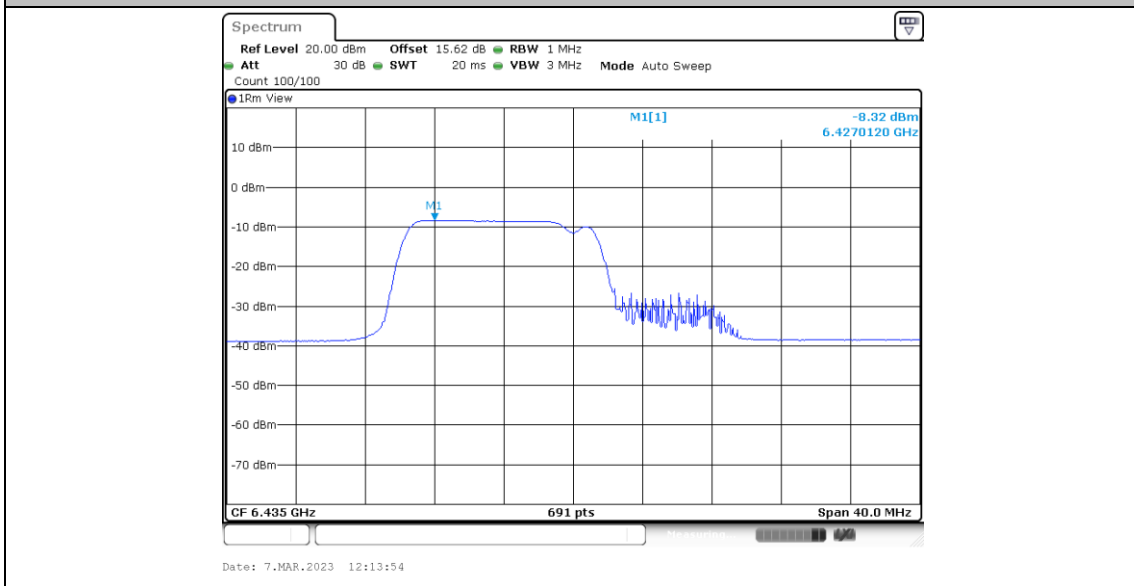
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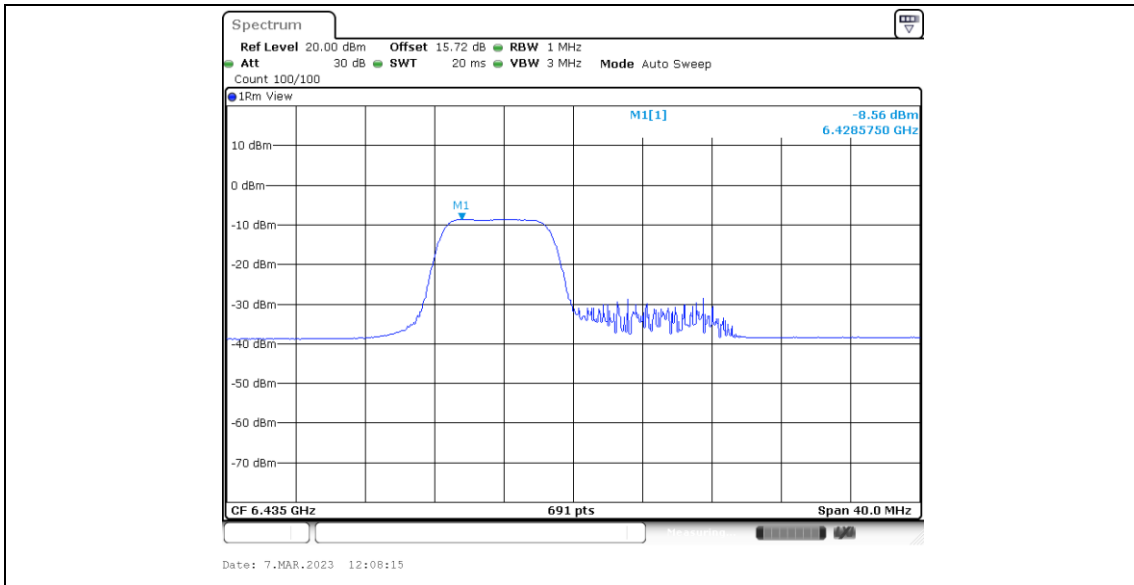
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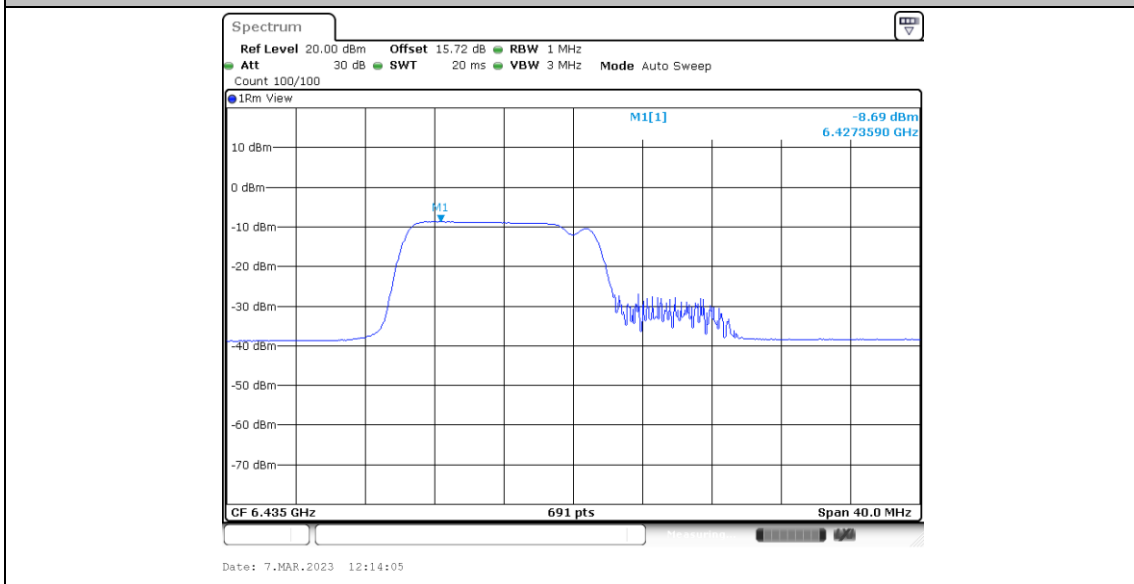
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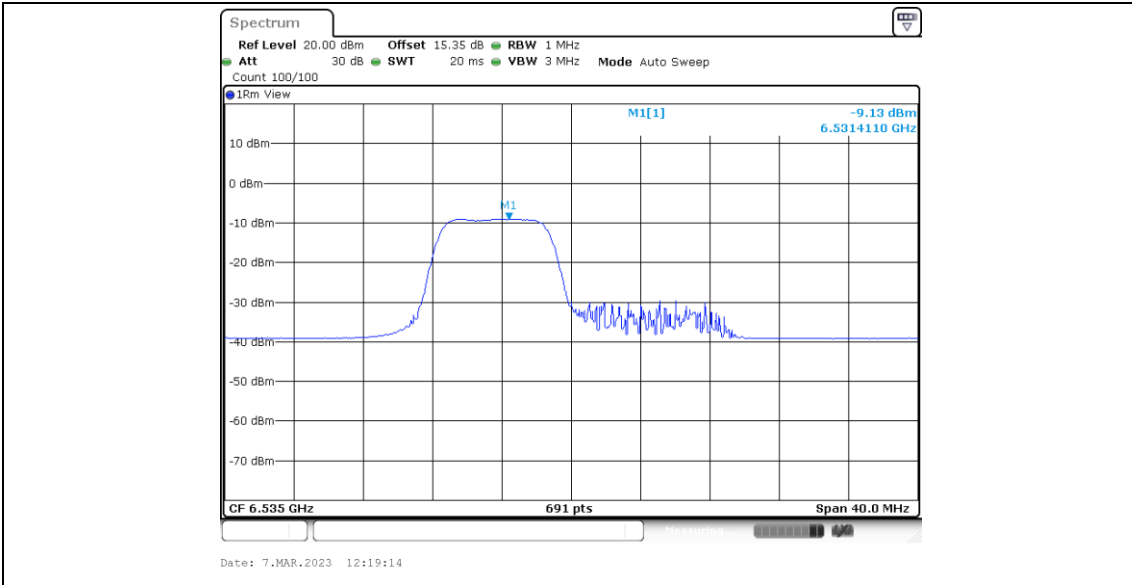
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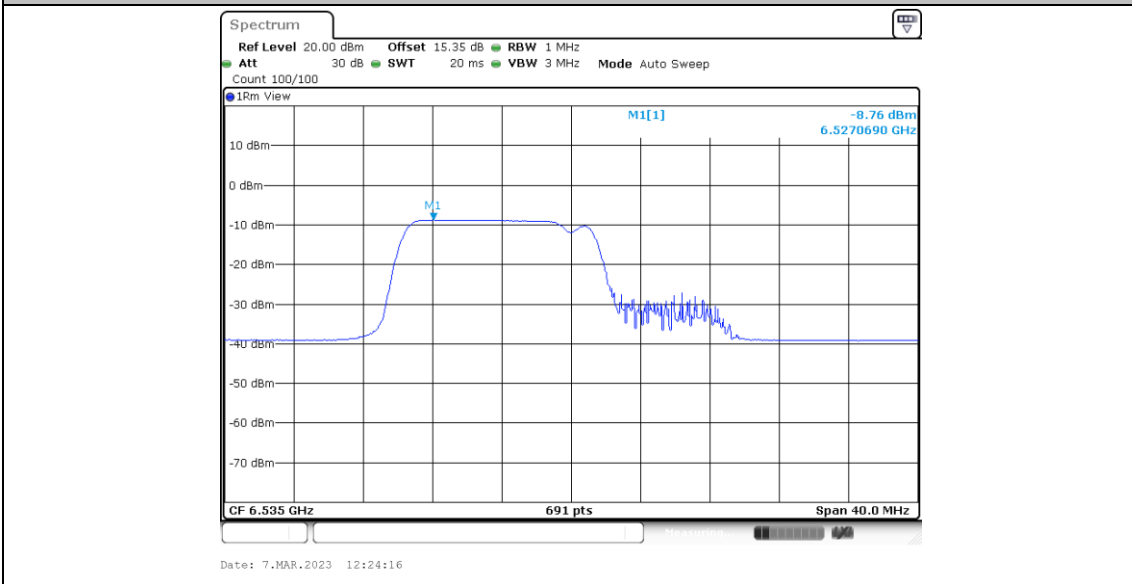
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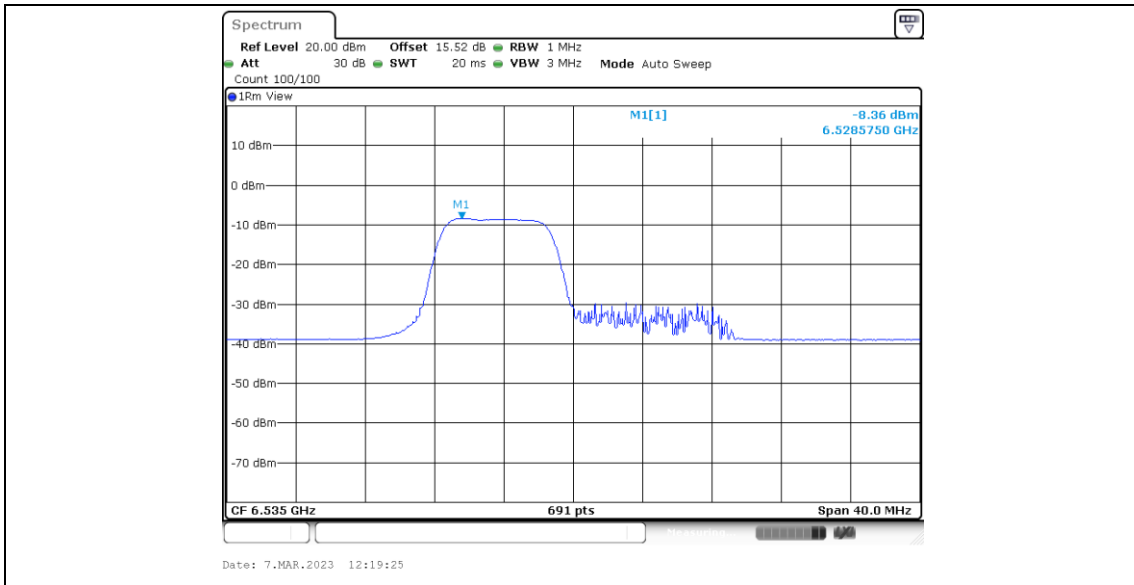
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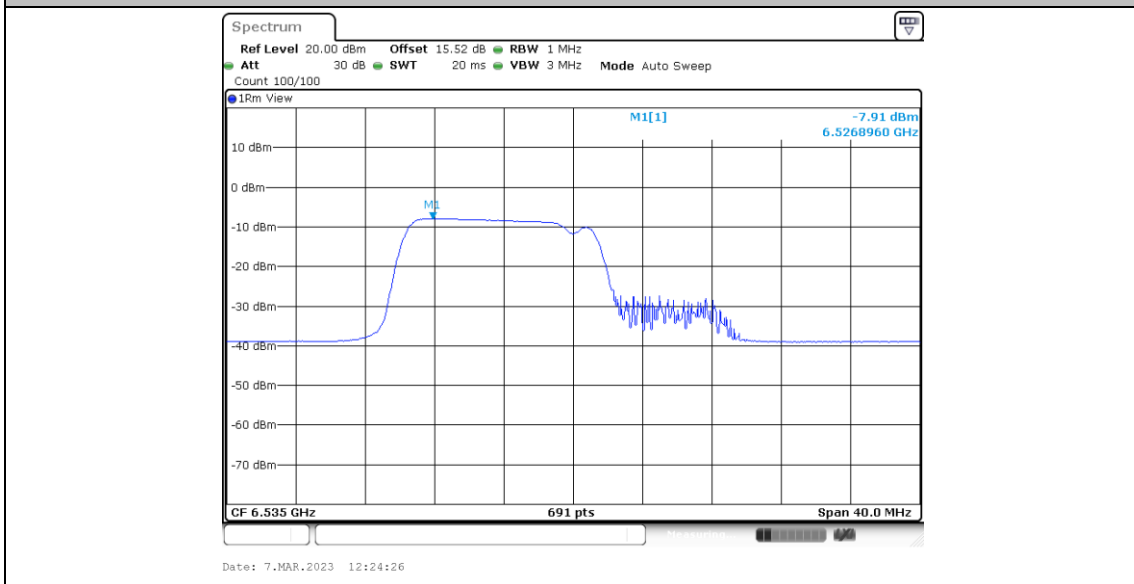
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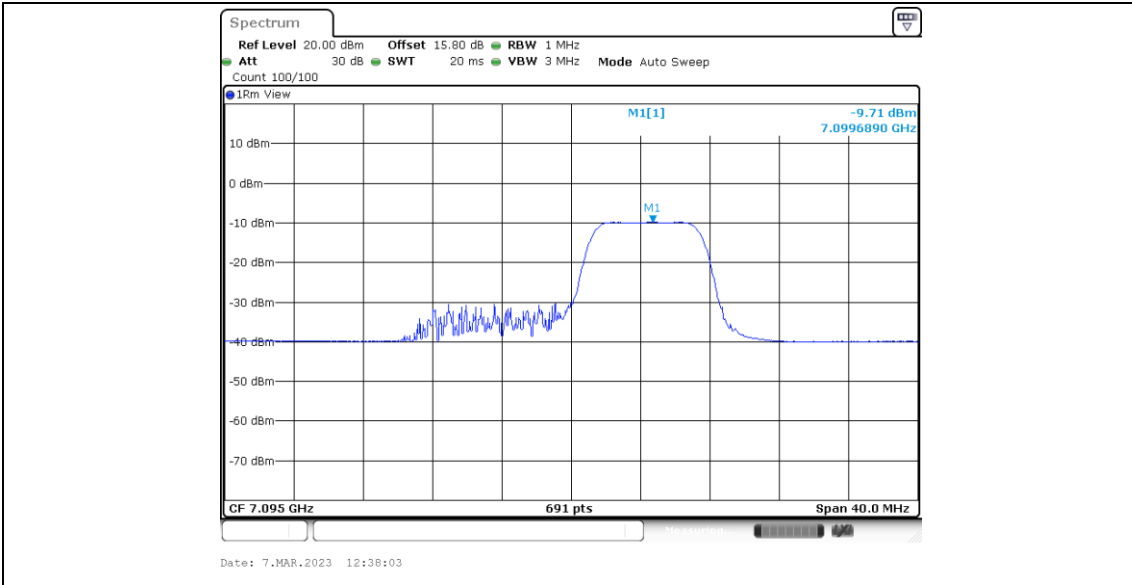
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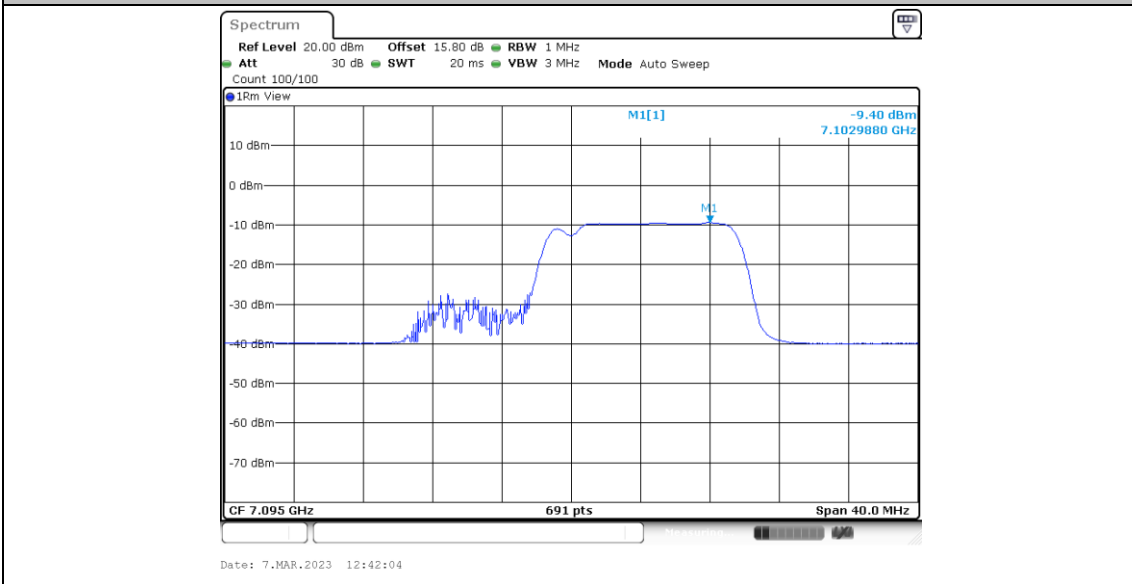
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11BE20MIMO\_Ant5\_7095\_52+26\_OFDMA\_3

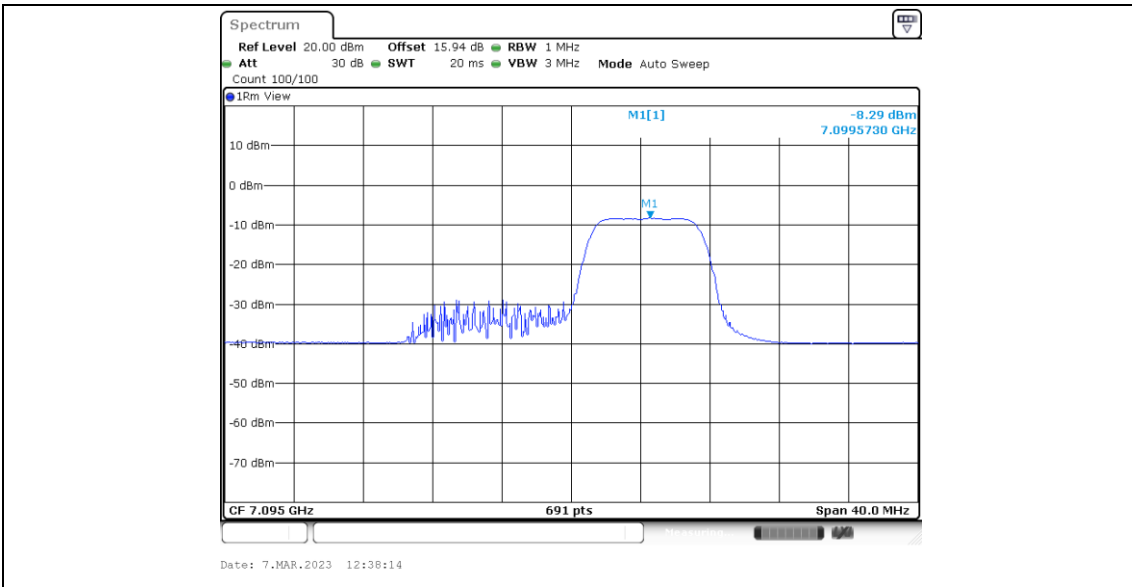


11BE20MIMO\_Ant5\_7095\_106+26\_OFDMA\_2

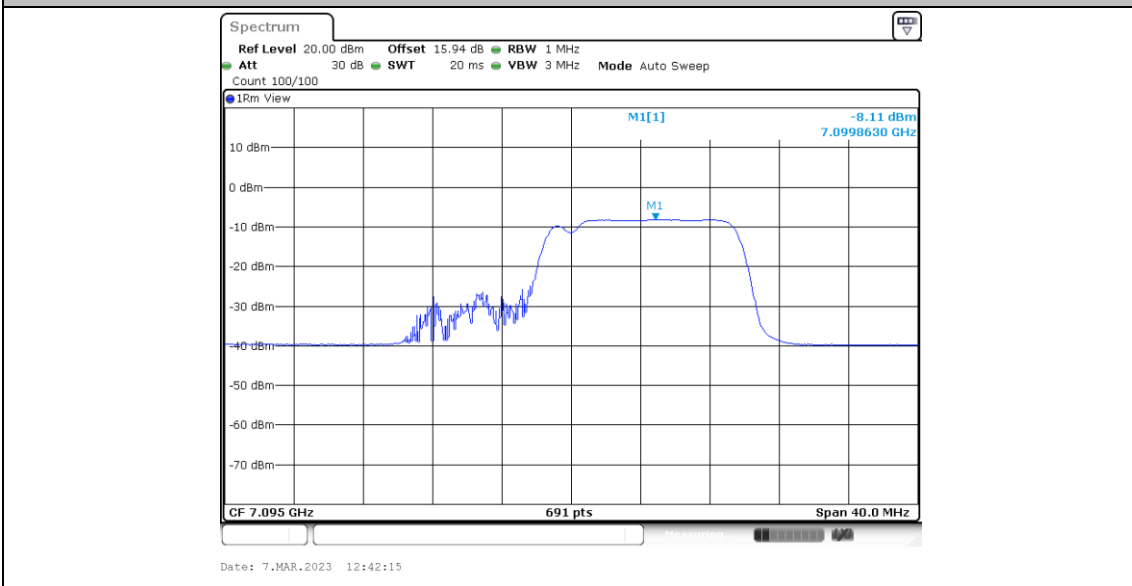


11BE20MIMO\_Ant4\_7095\_52+26\_OFDMA\_3

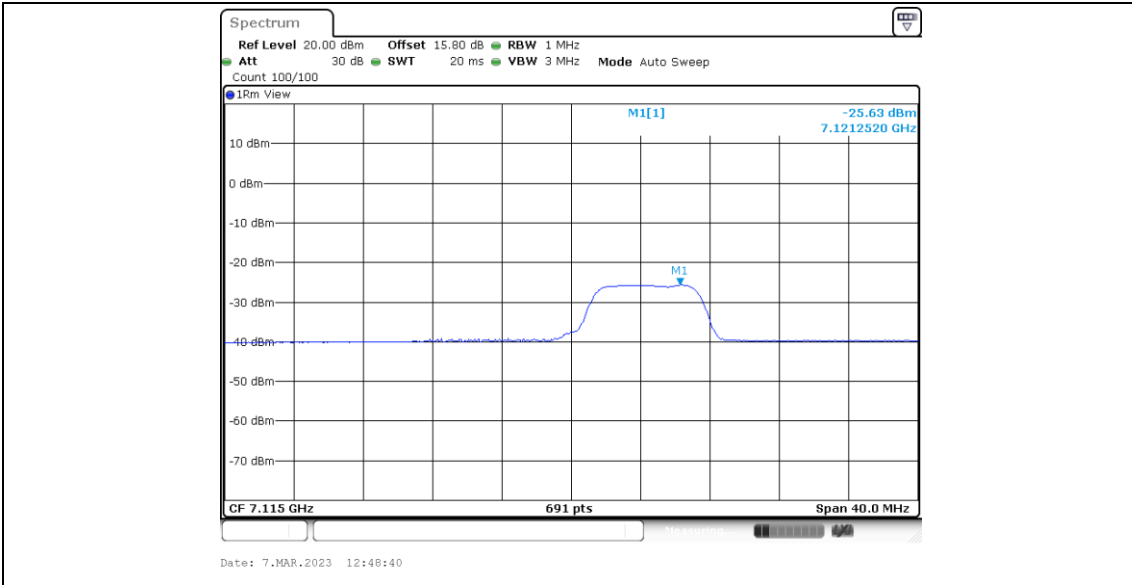




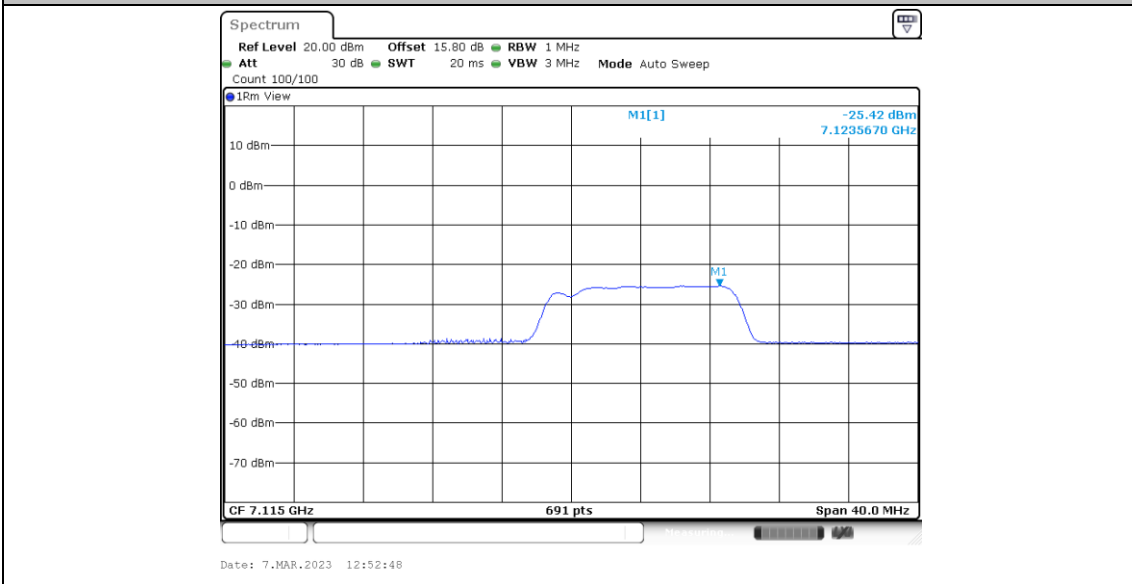
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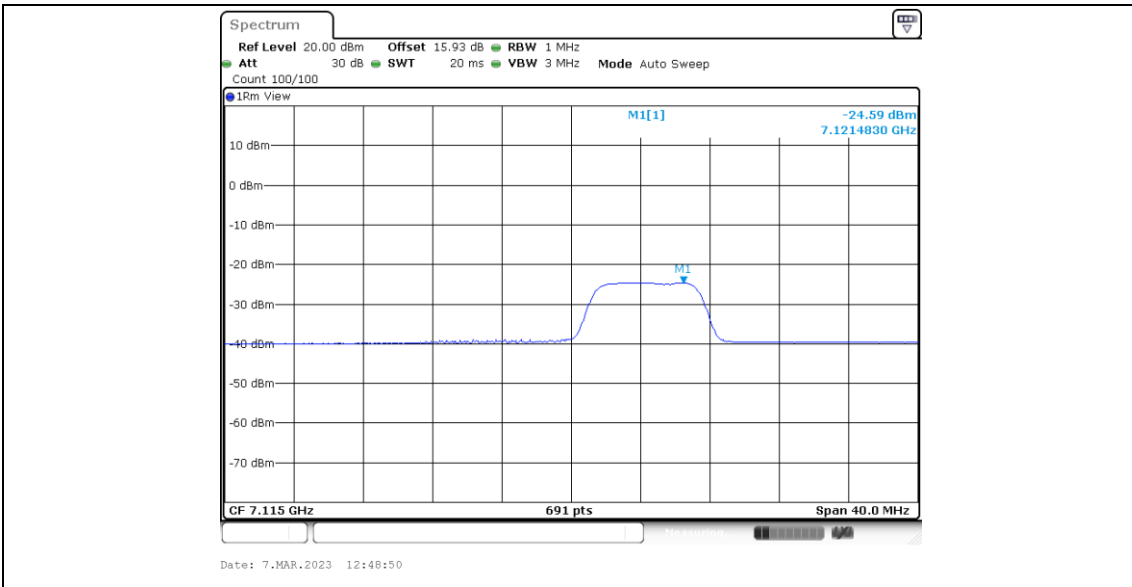
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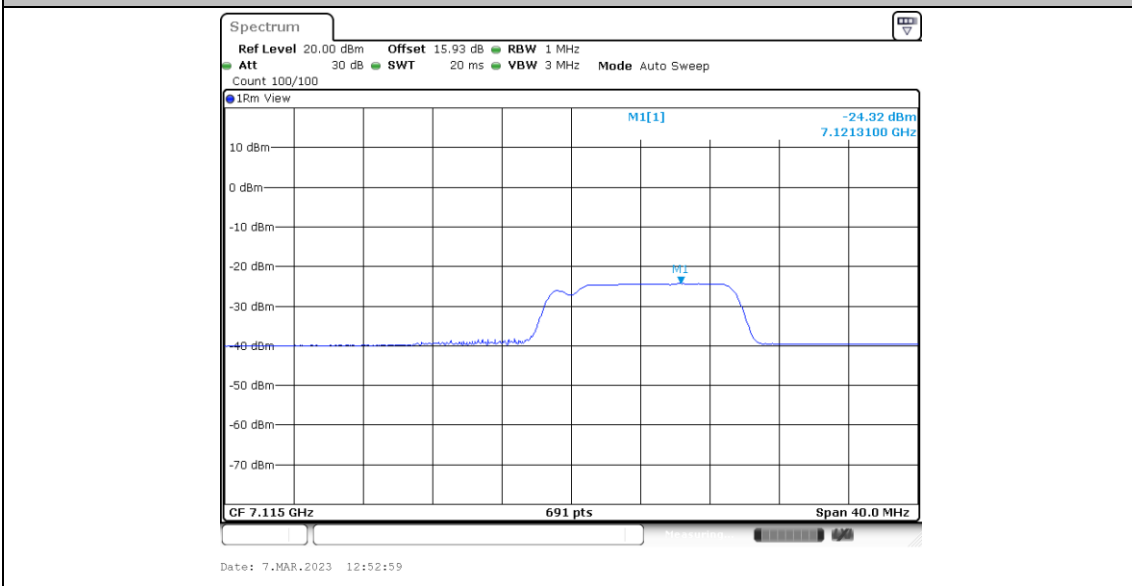
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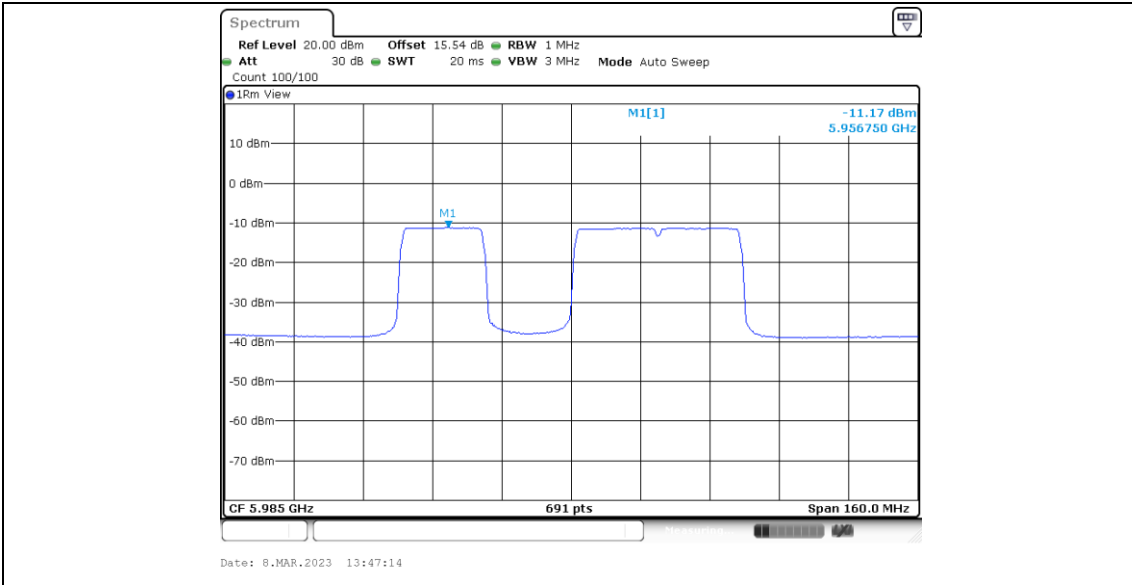
11BE20MIMO\_Ant4\_7115\_52+26\_OFDMA\_3



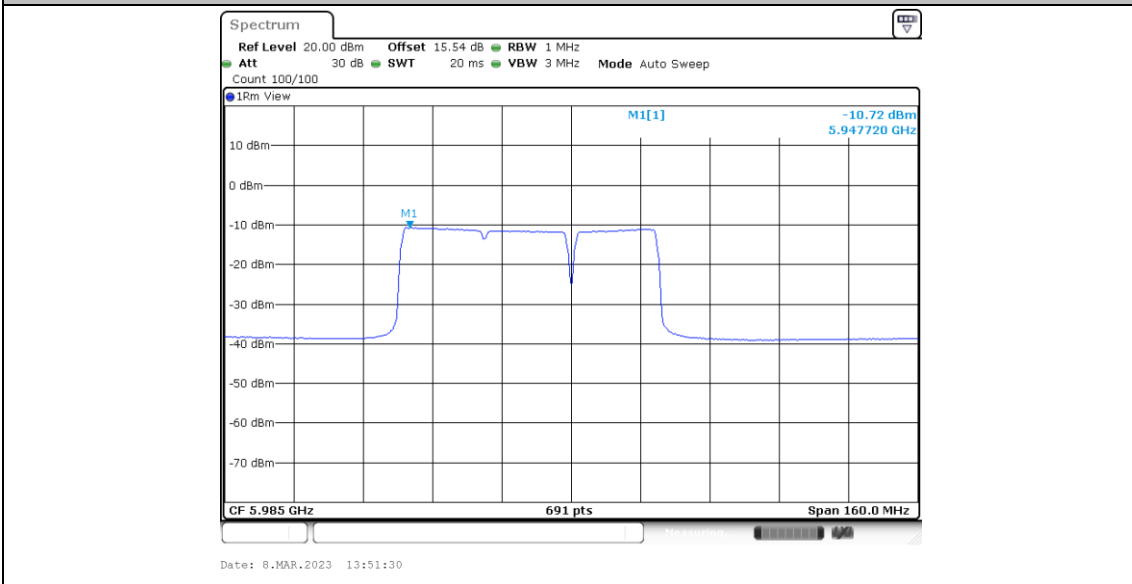
11BE20MIMO\_Ant4\_7115\_106+26\_OFDMA\_2



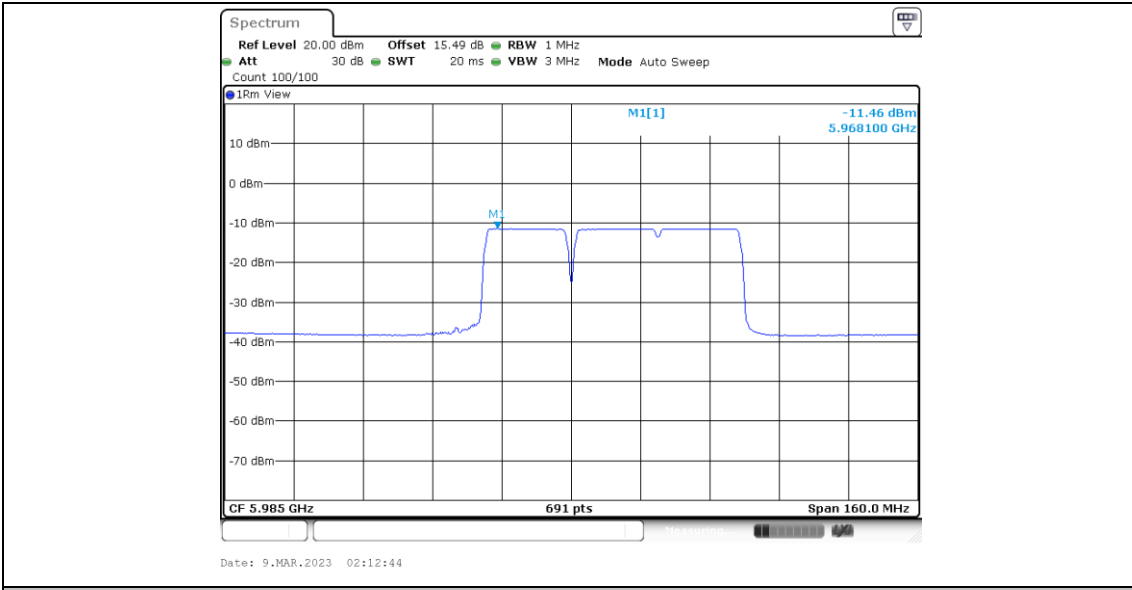
11BE80MIMO\_Ant5\_5985\_Large RU 484+242\_2



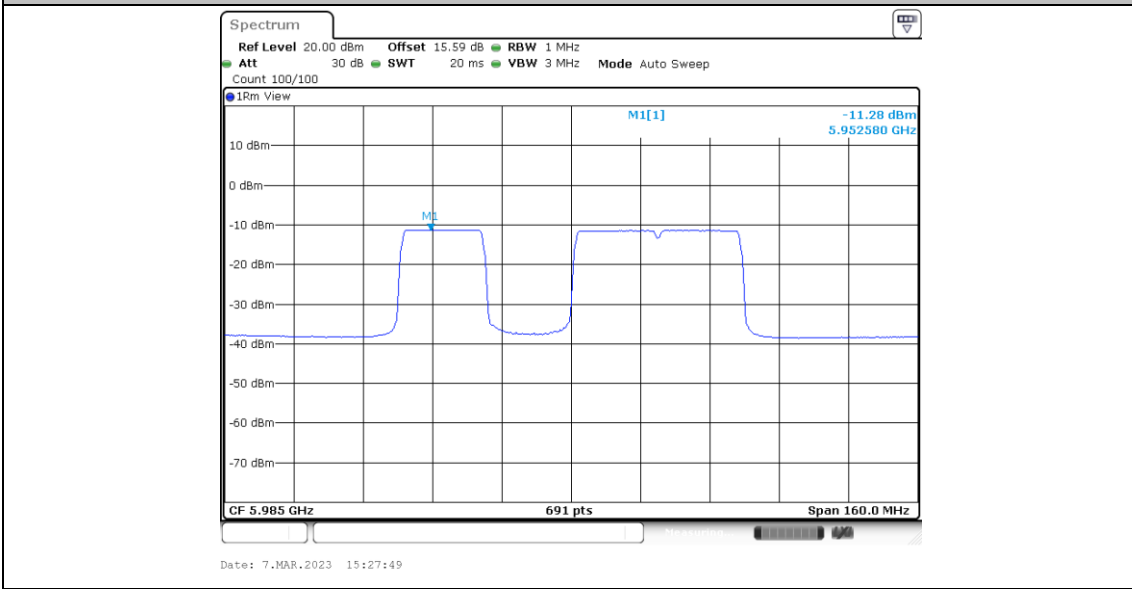
11BE80MIMO\_Ant5\_5985\_Large RU 484+242\_4



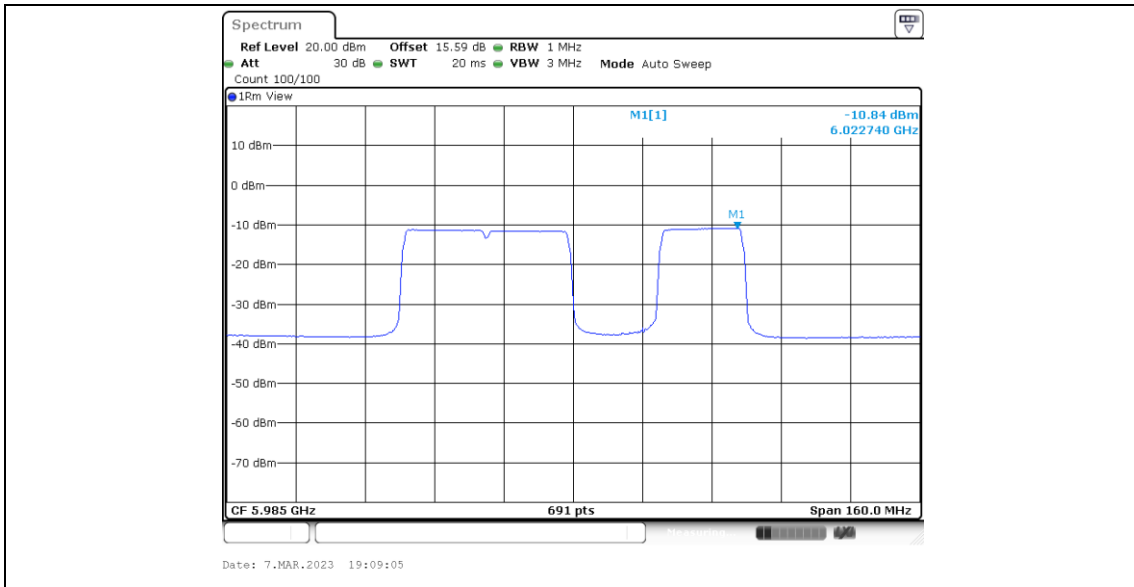
11BE80MIMO\_Ant5\_5985\_Puncturing 20M\_1



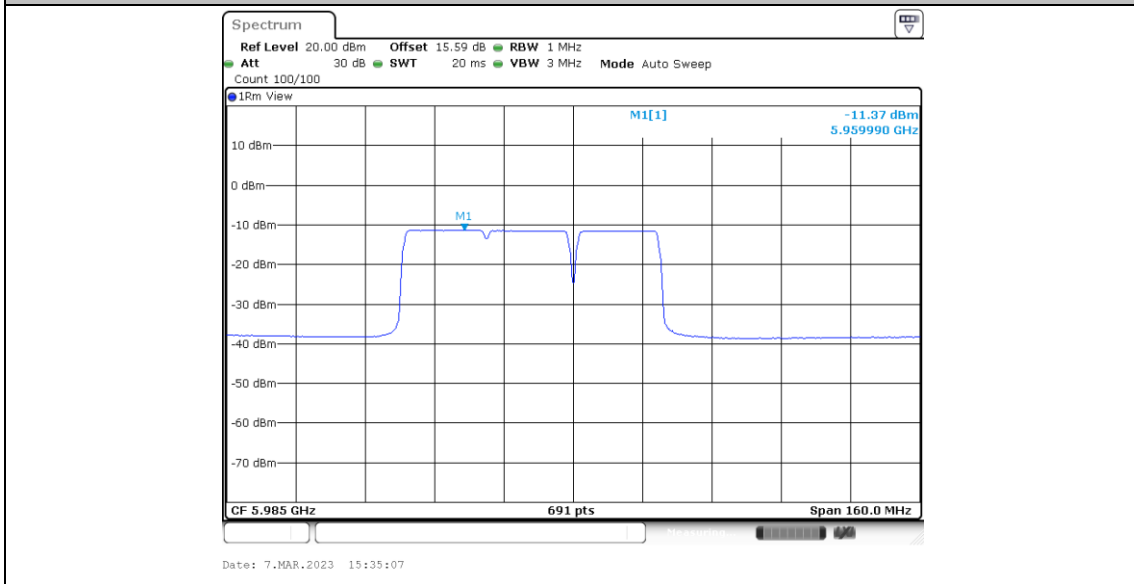
11BE80MIMO\_Ant5\_5985\_Puncturing 20M\_2



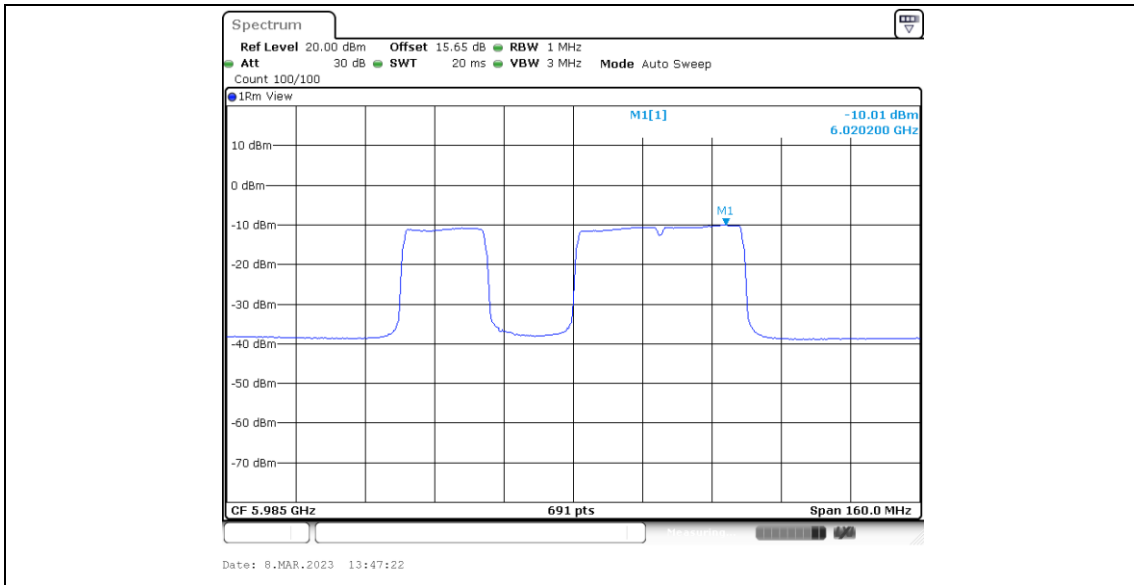
11BE80MIMO\_Ant5\_5985\_Puncturing 20M\_3



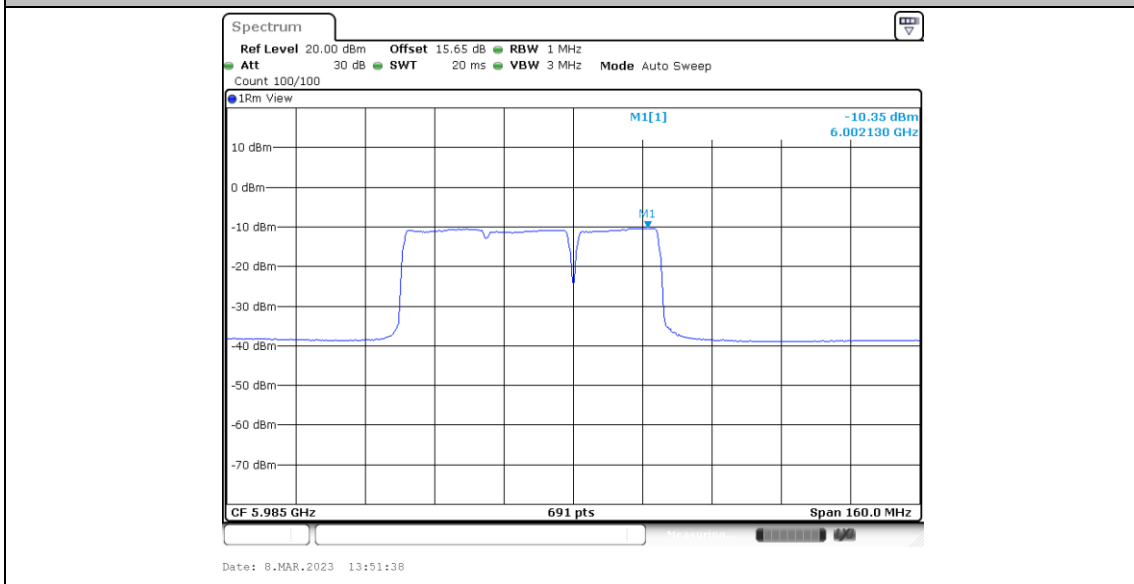
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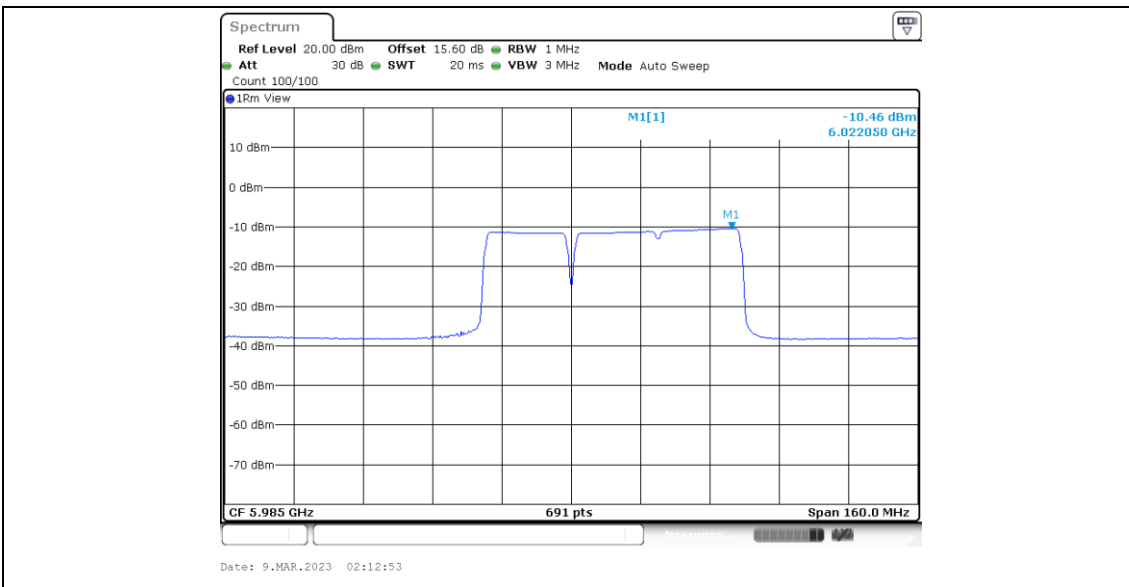
11BE80MIMO\_Ant4\_5985\_Large RU 484+242\_2



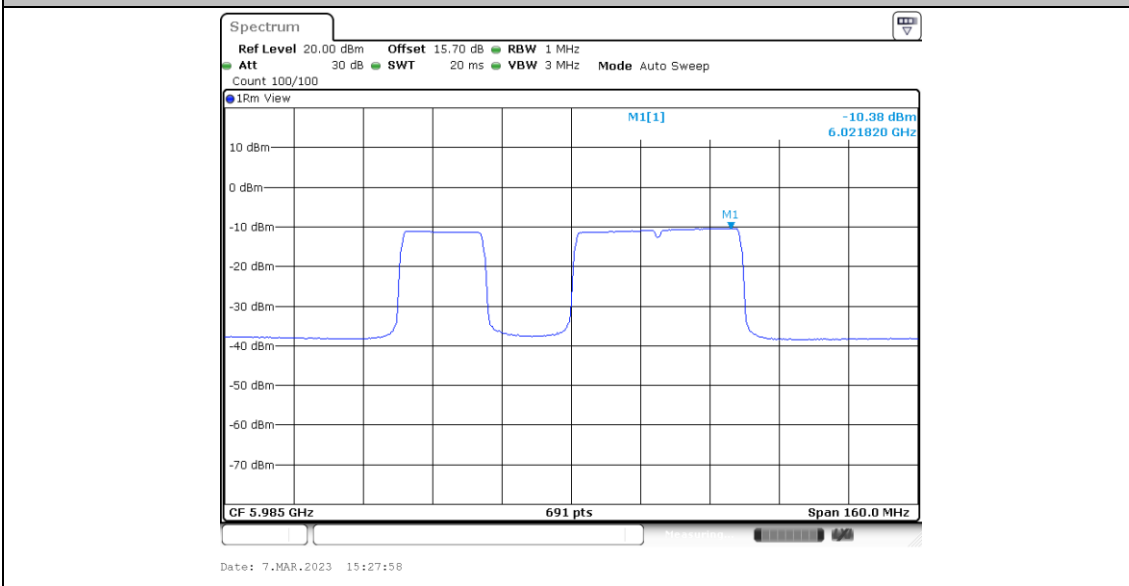
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11BE80MIMO\_Ant4\_5985\_Puncturing 20M\_1

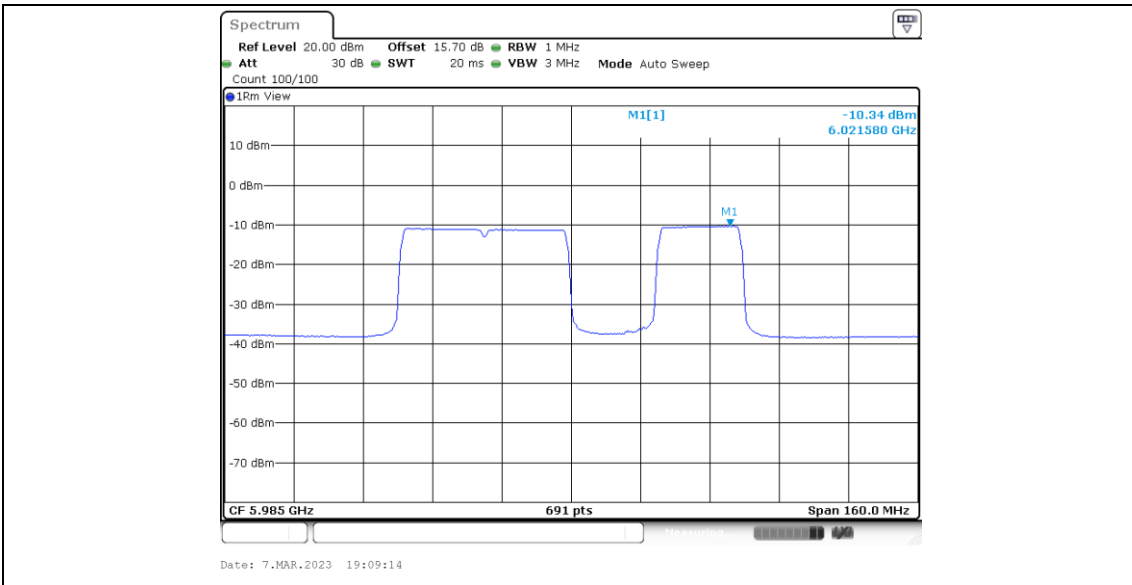


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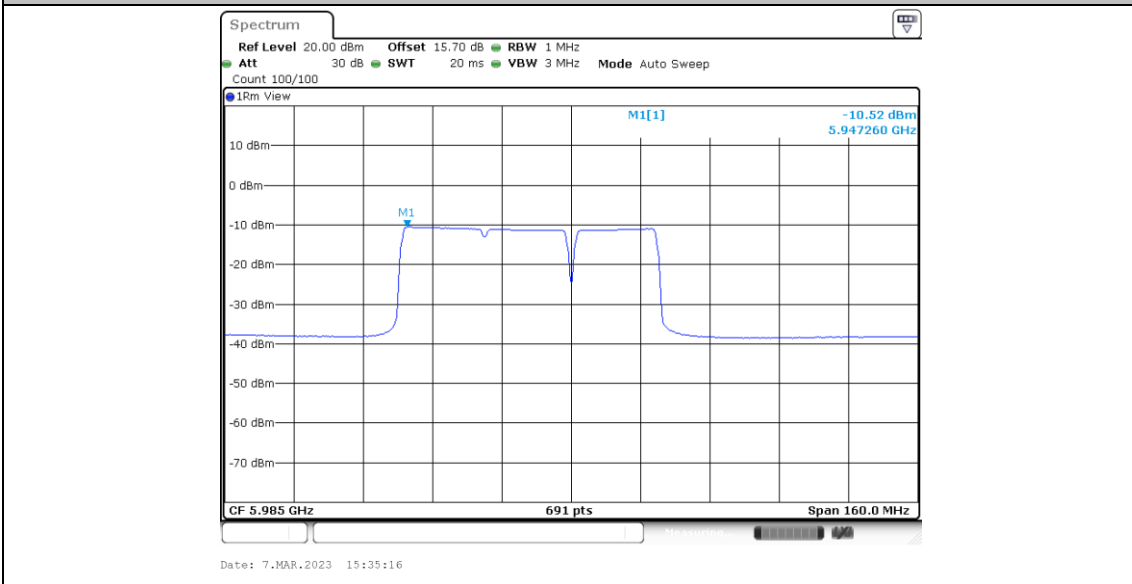


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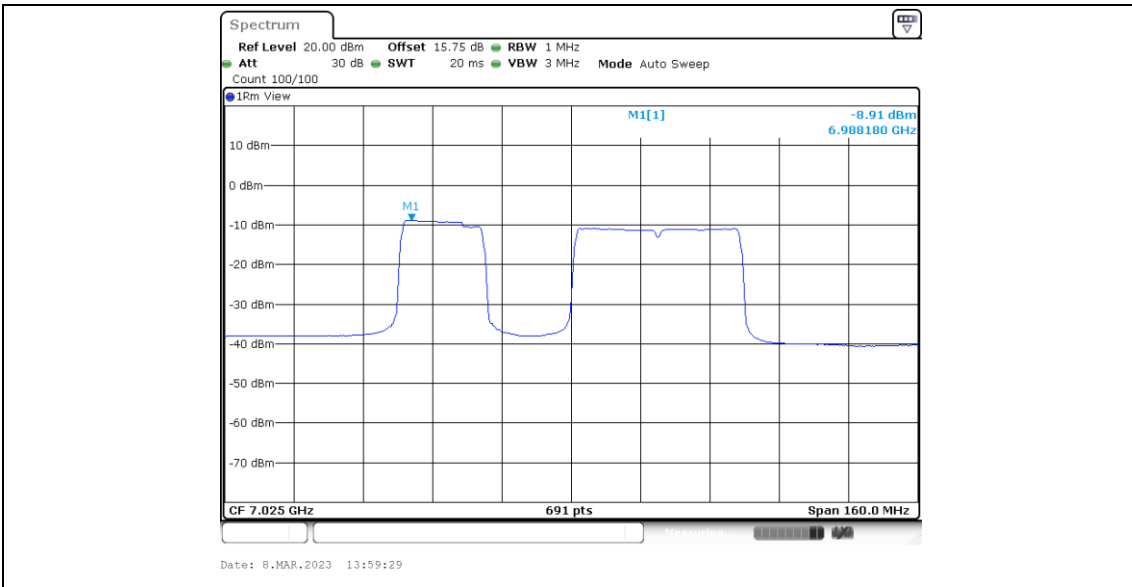




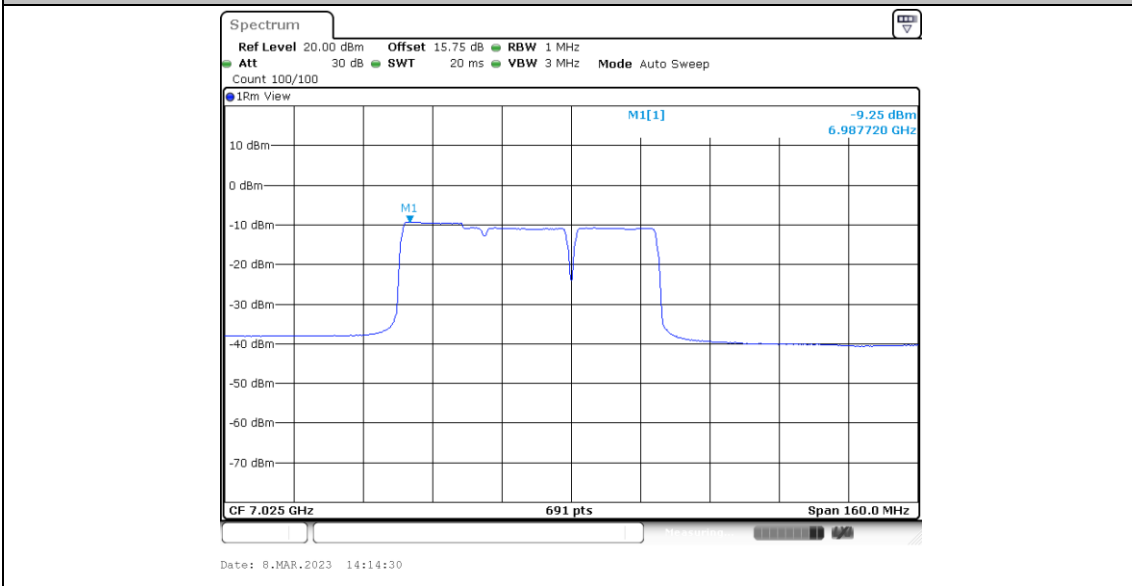
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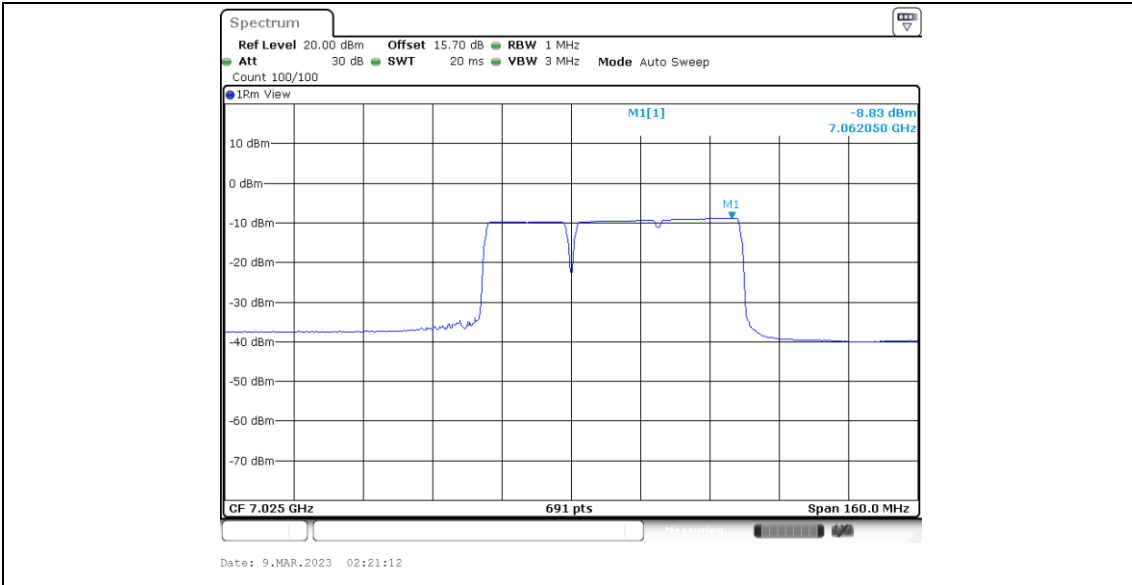
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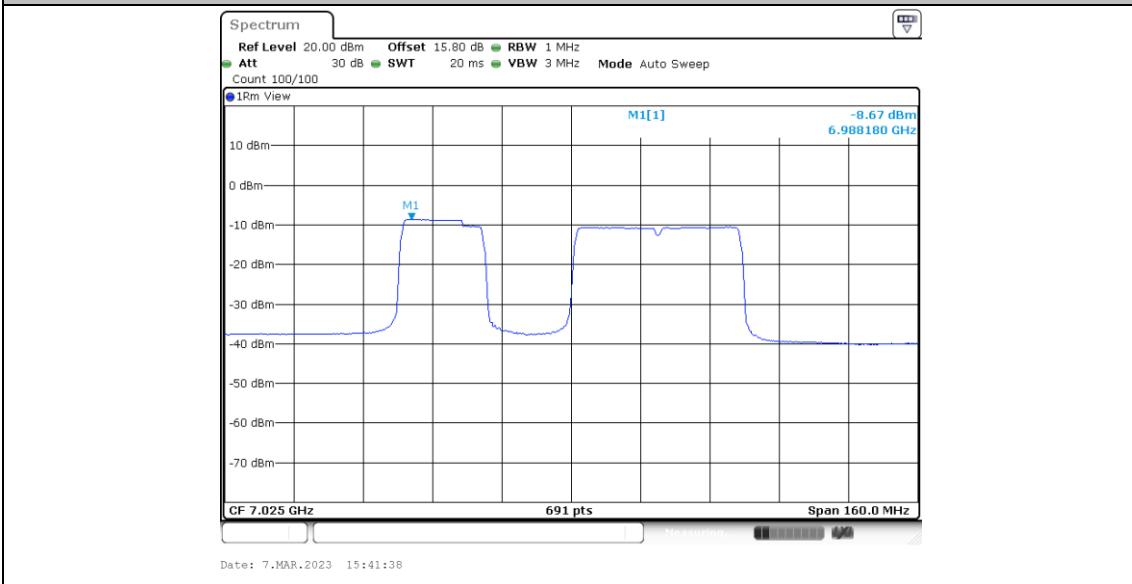
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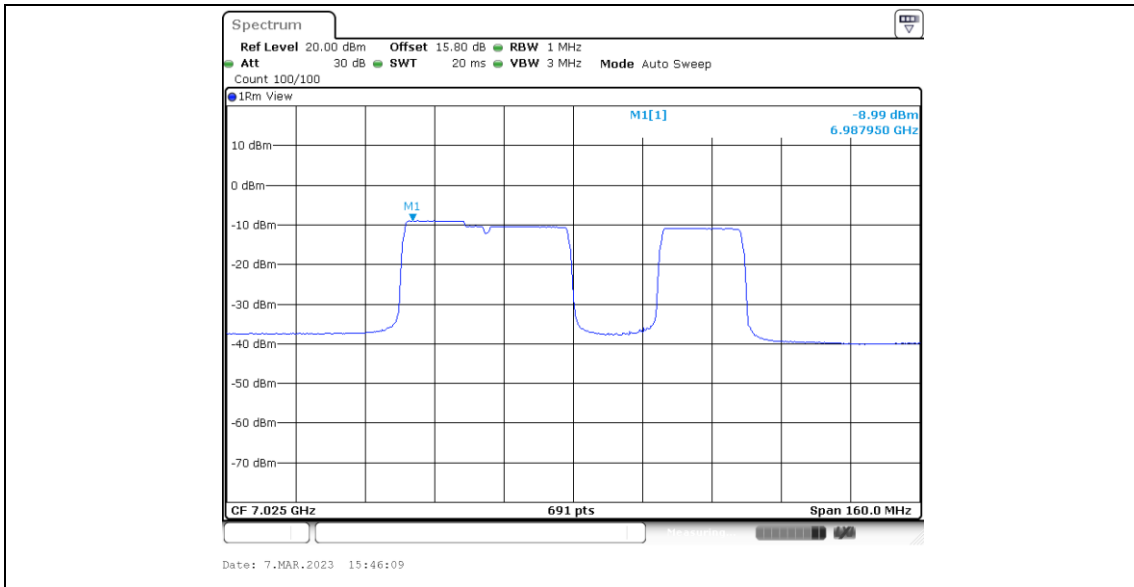
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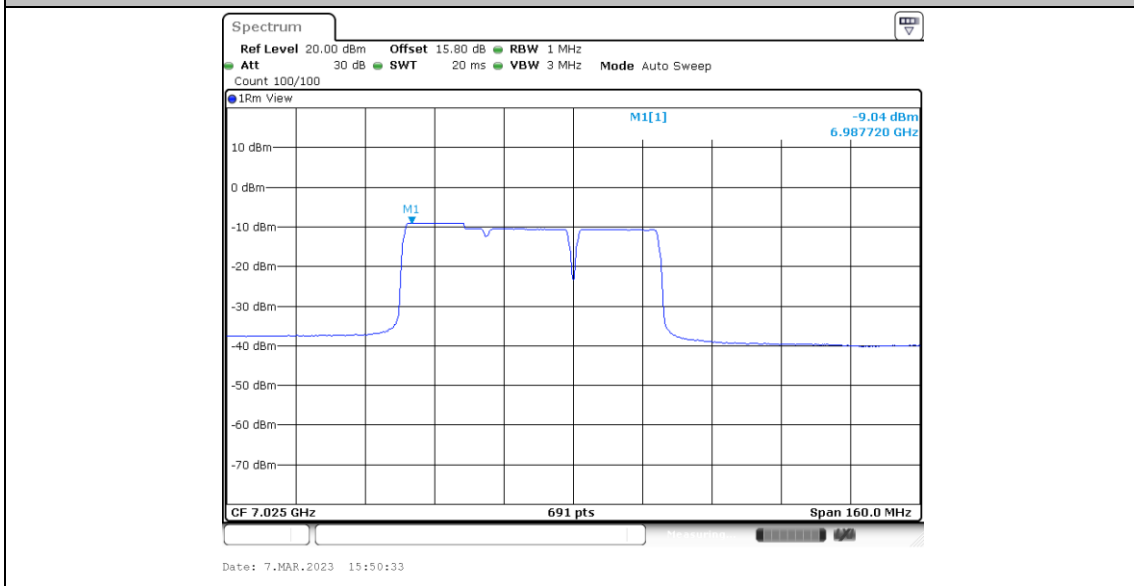
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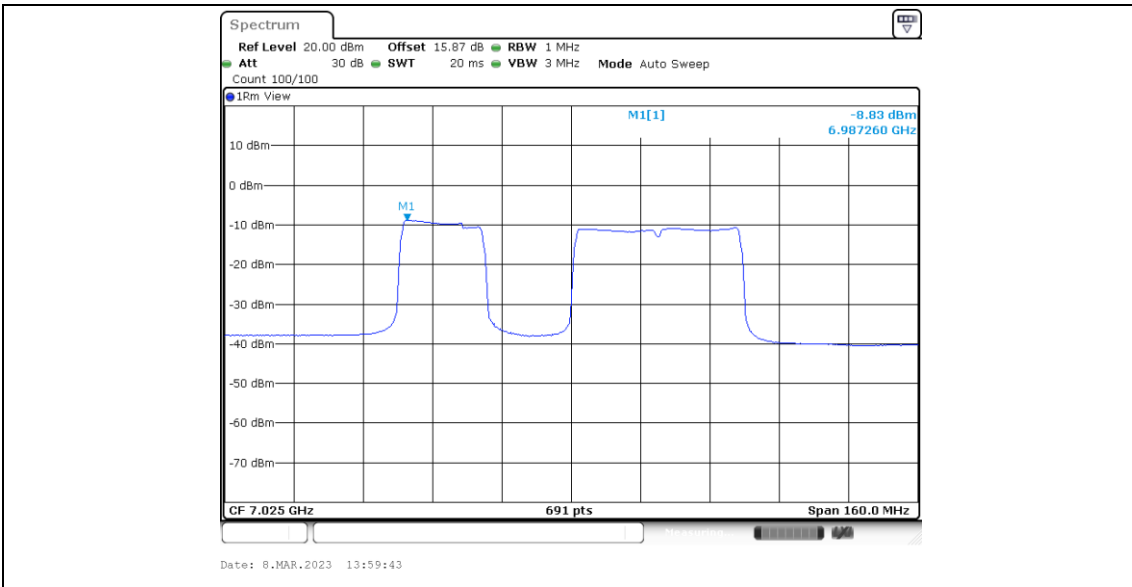
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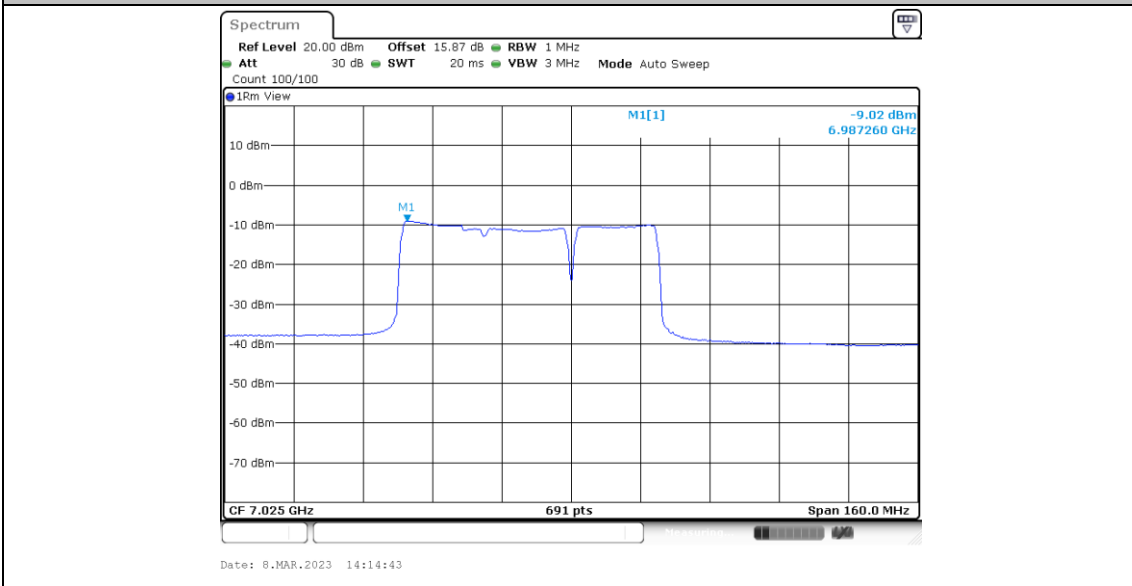
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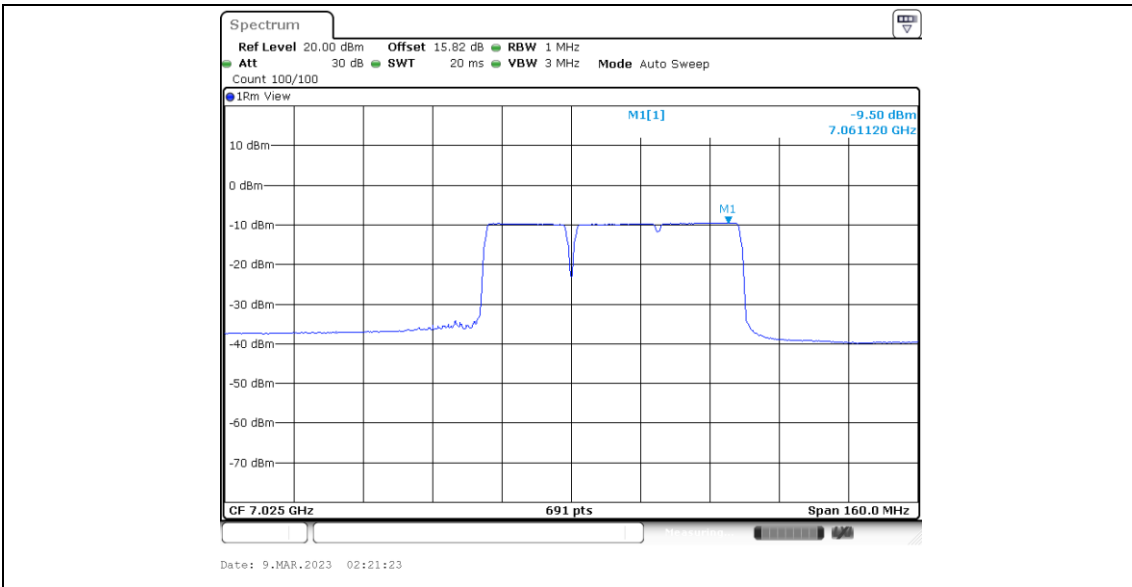
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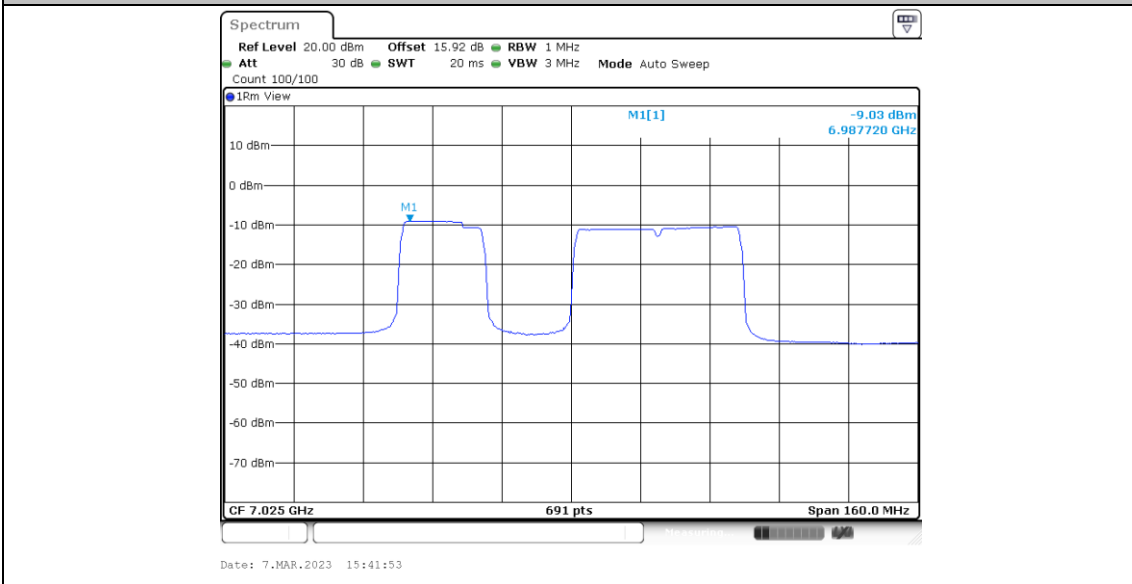
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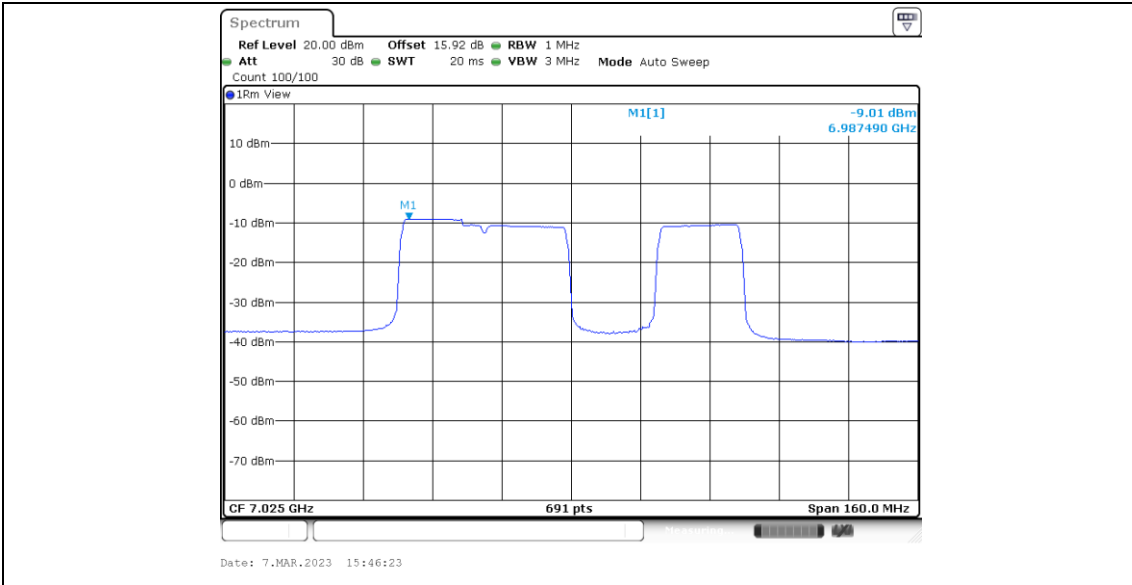
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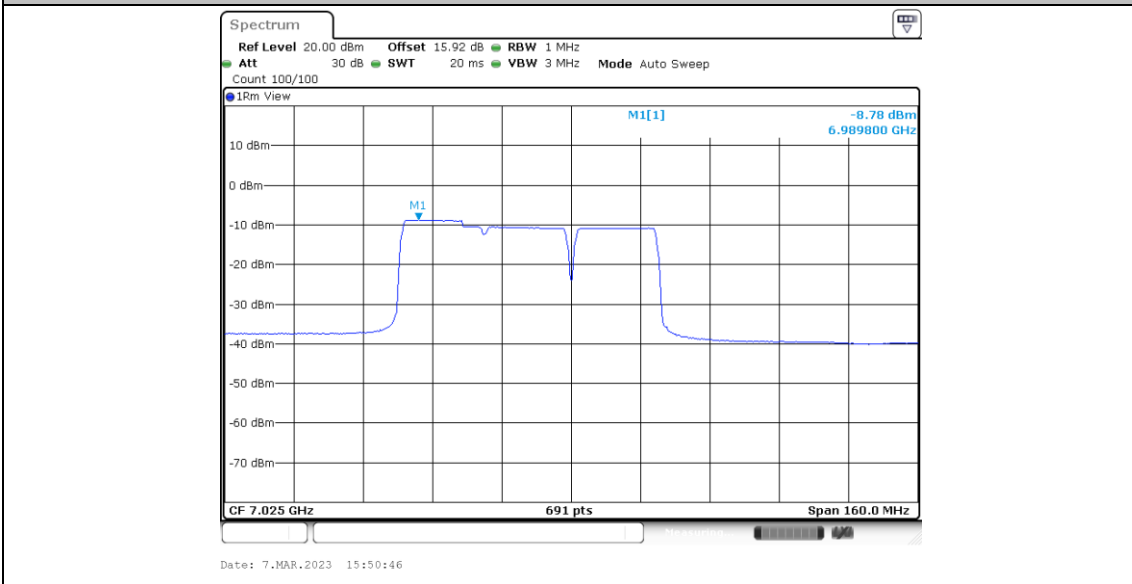
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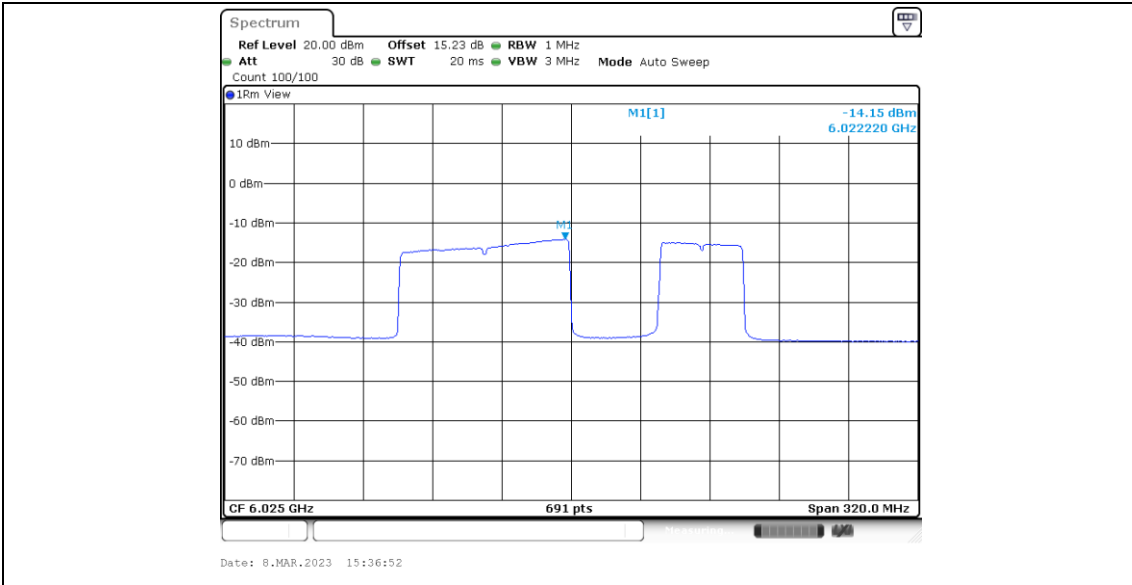
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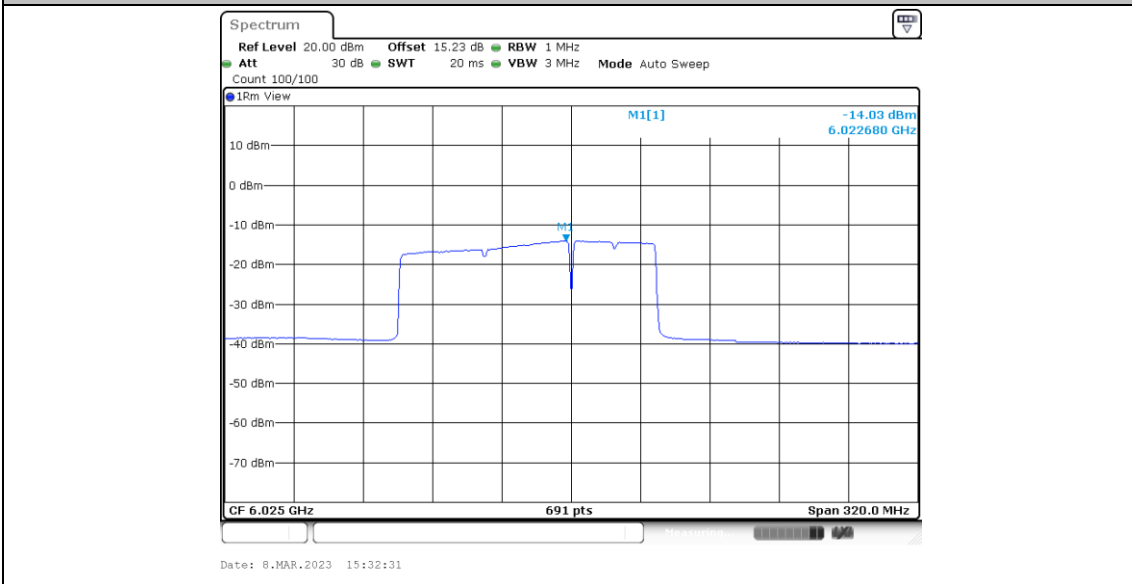
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11BE160MIMO\_Ant5\_6025\_Large RU 996+484\_3

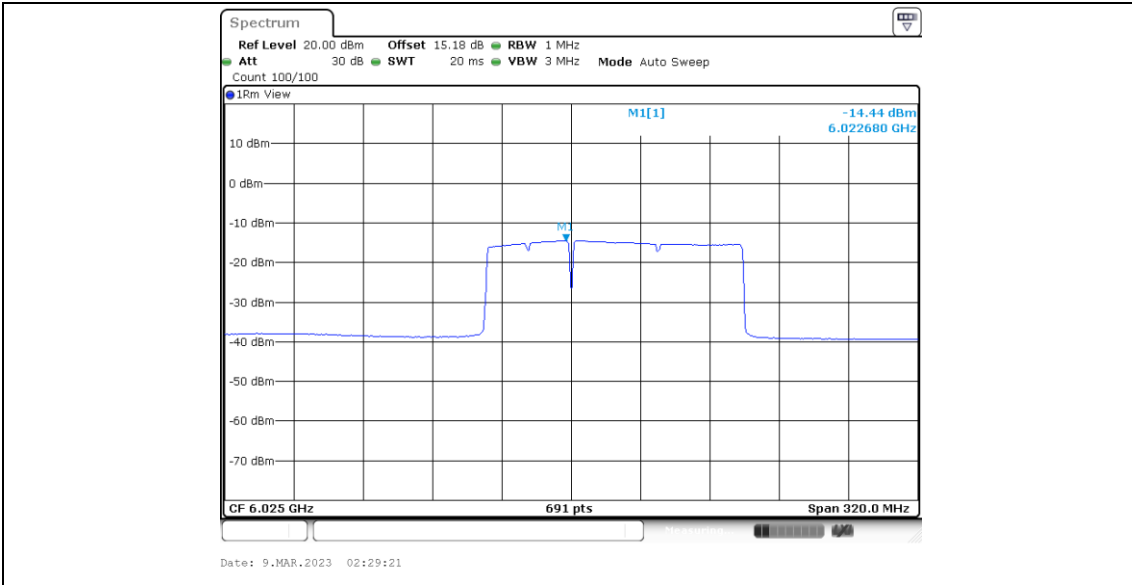


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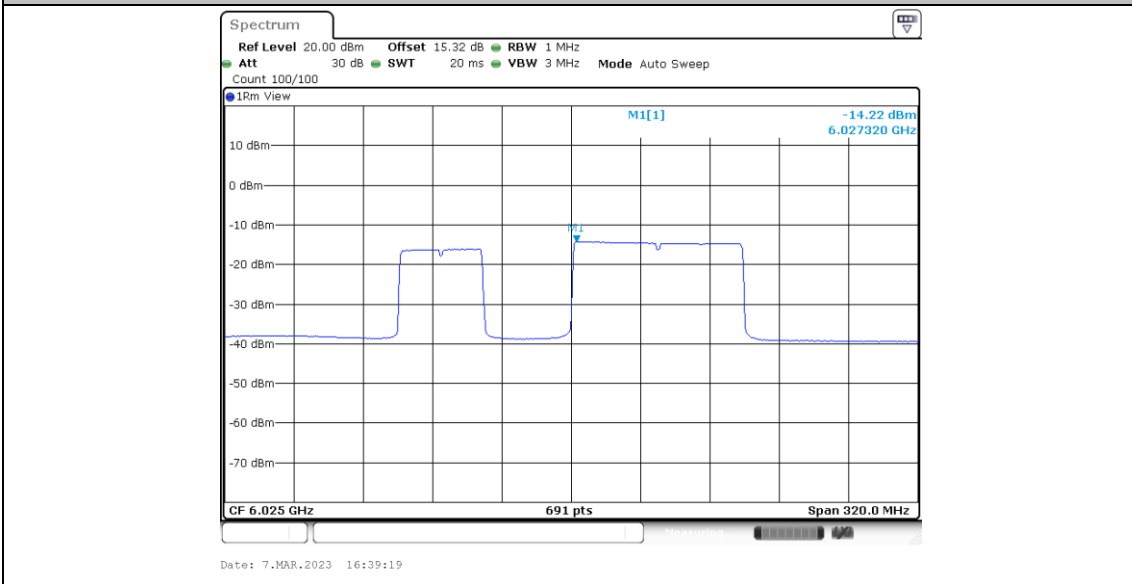


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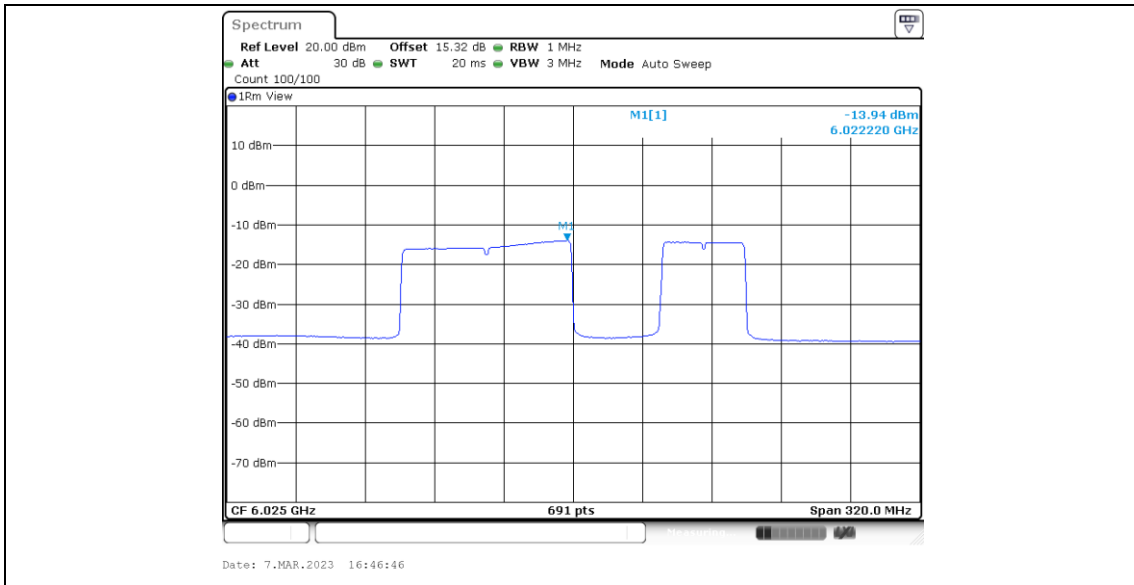




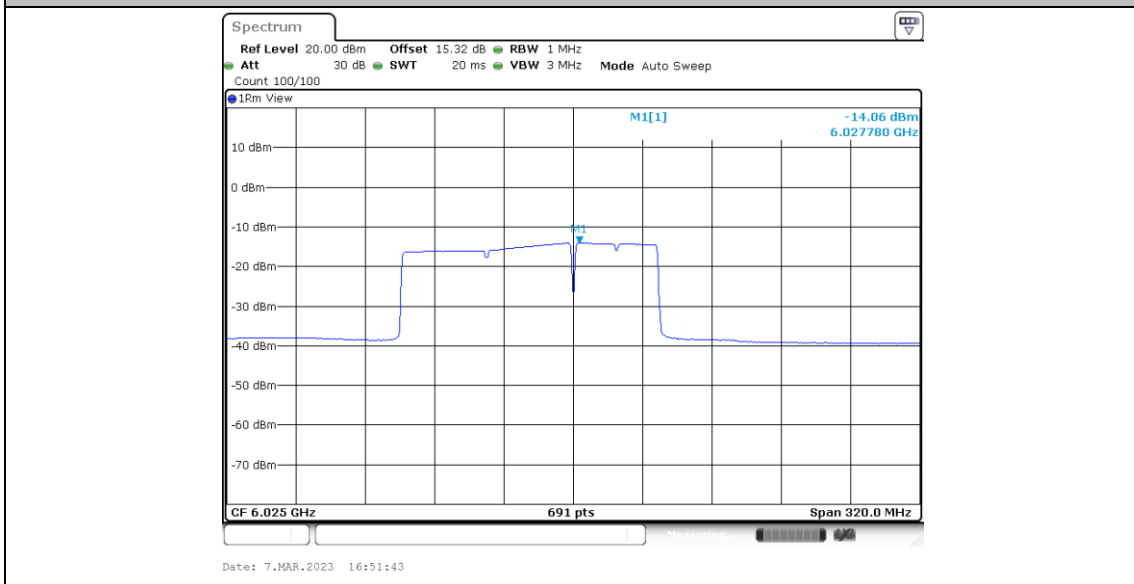
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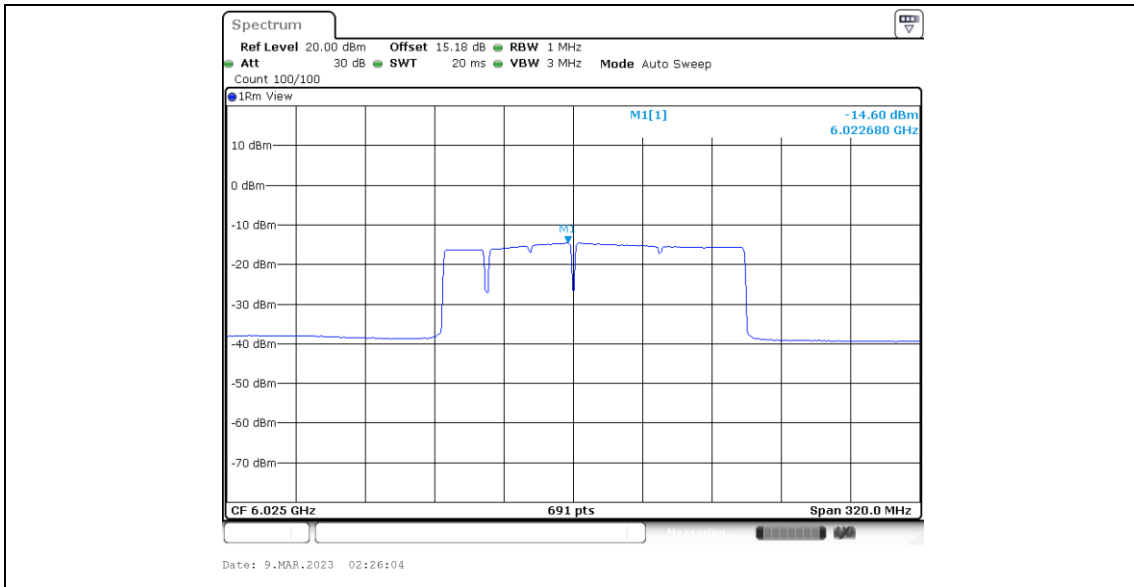
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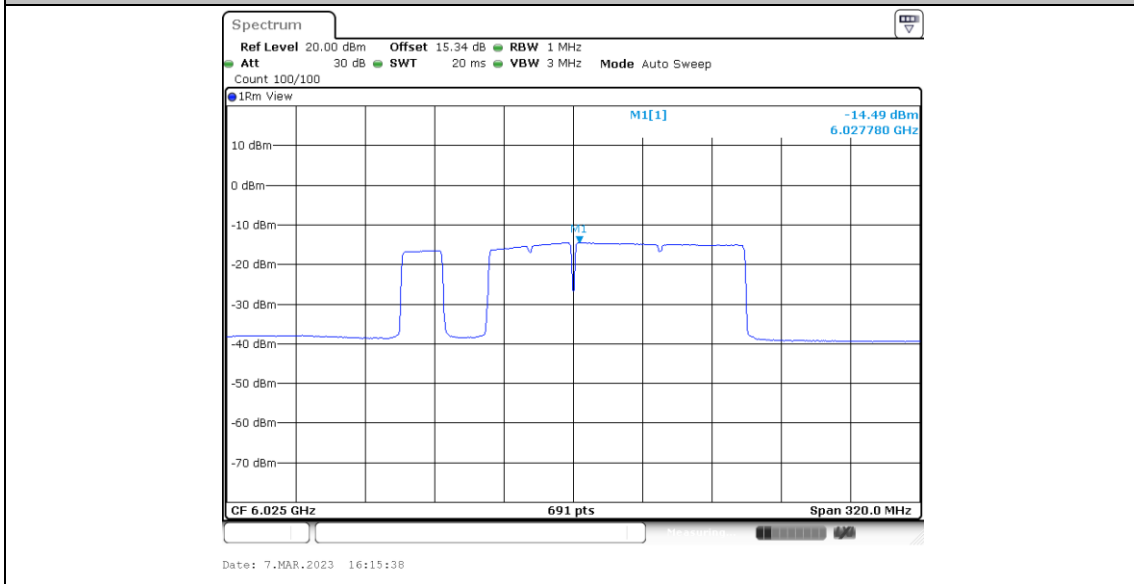
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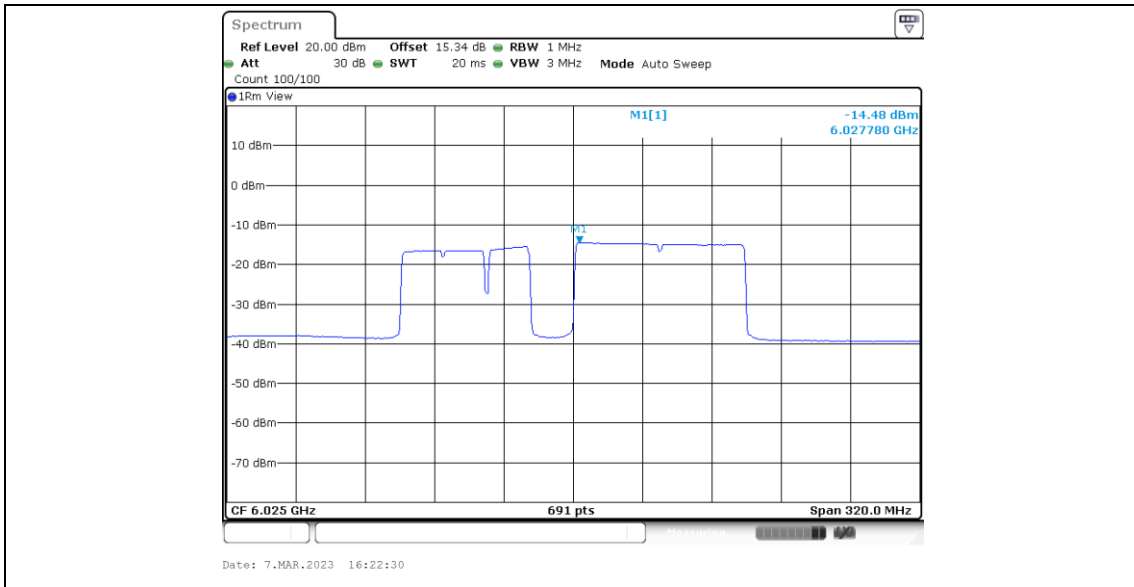
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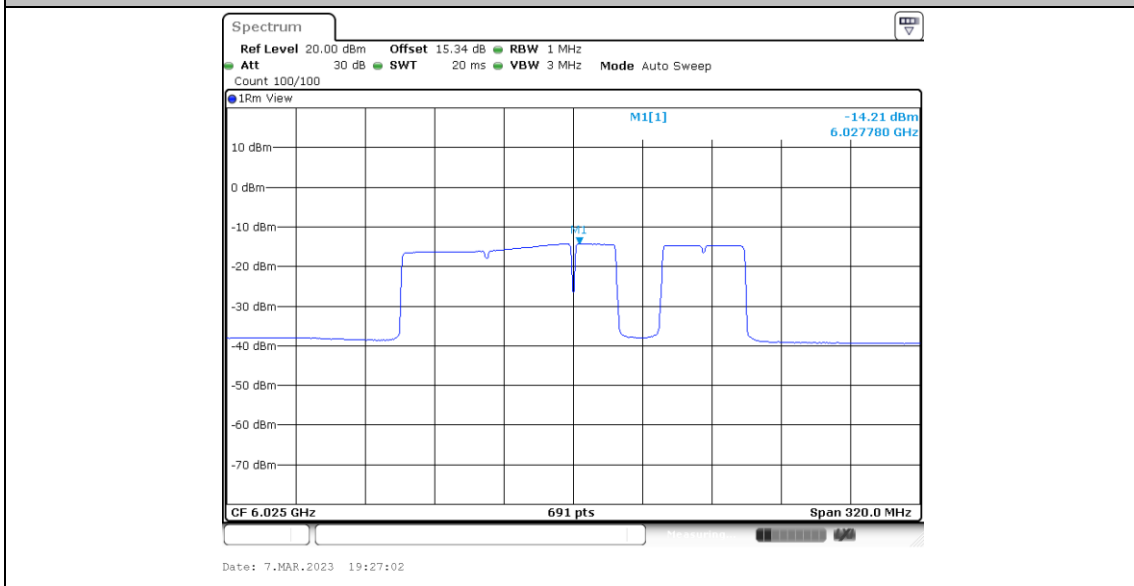
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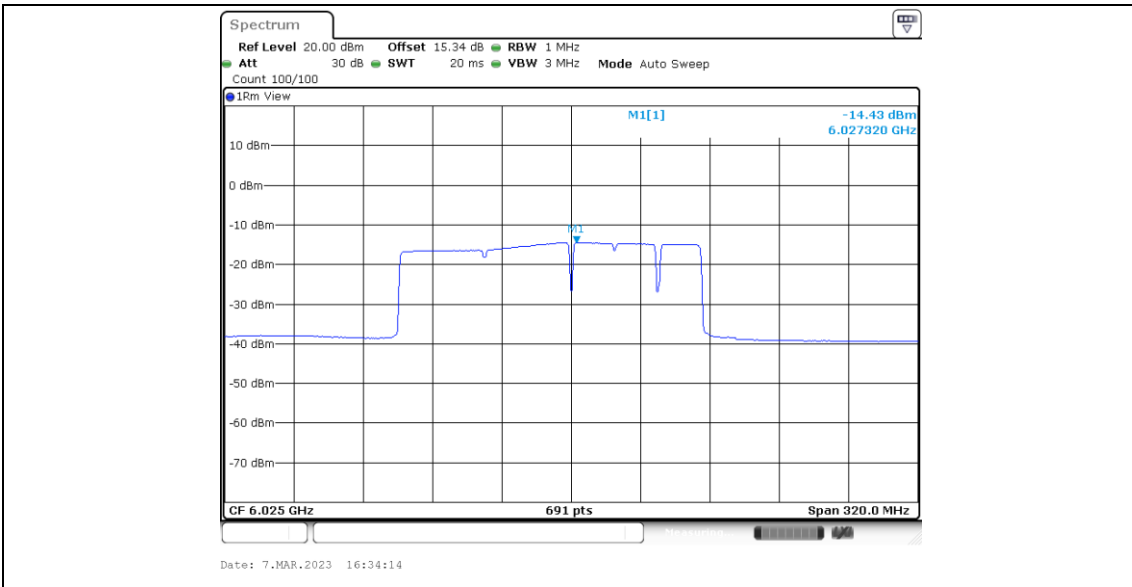
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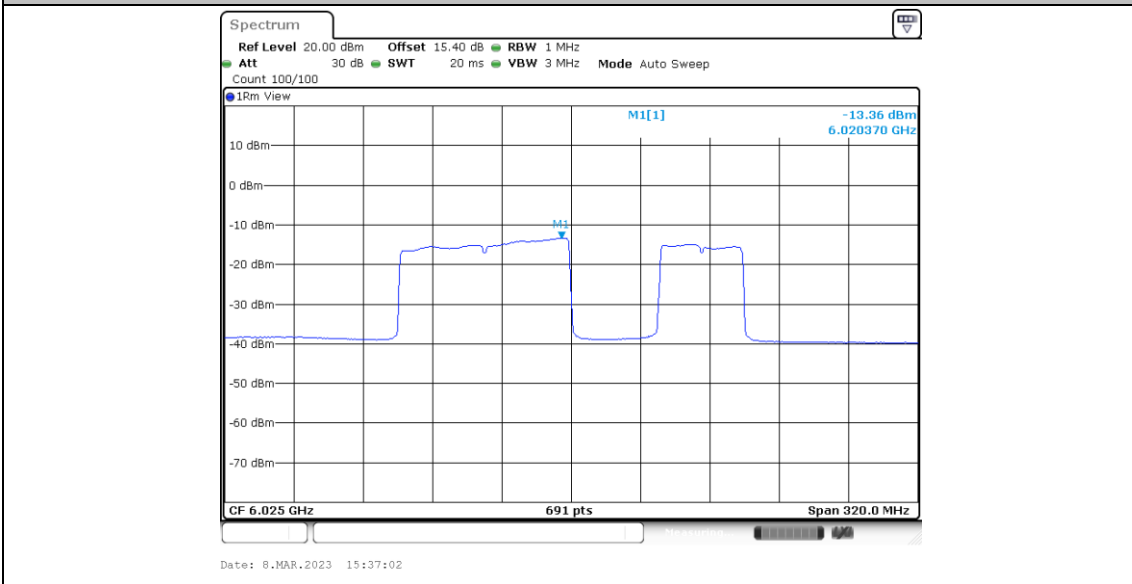
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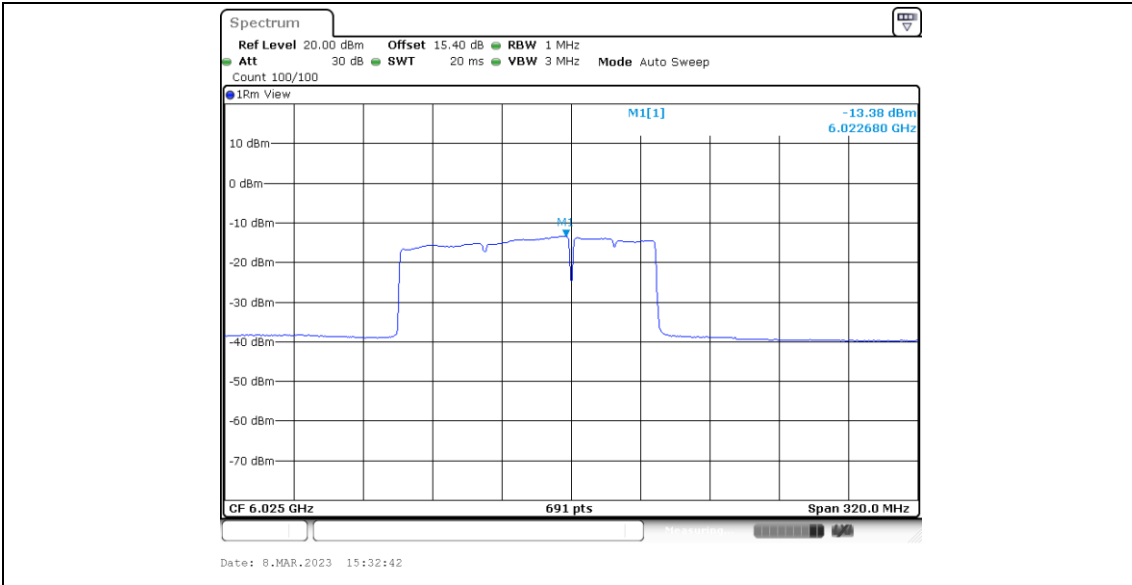
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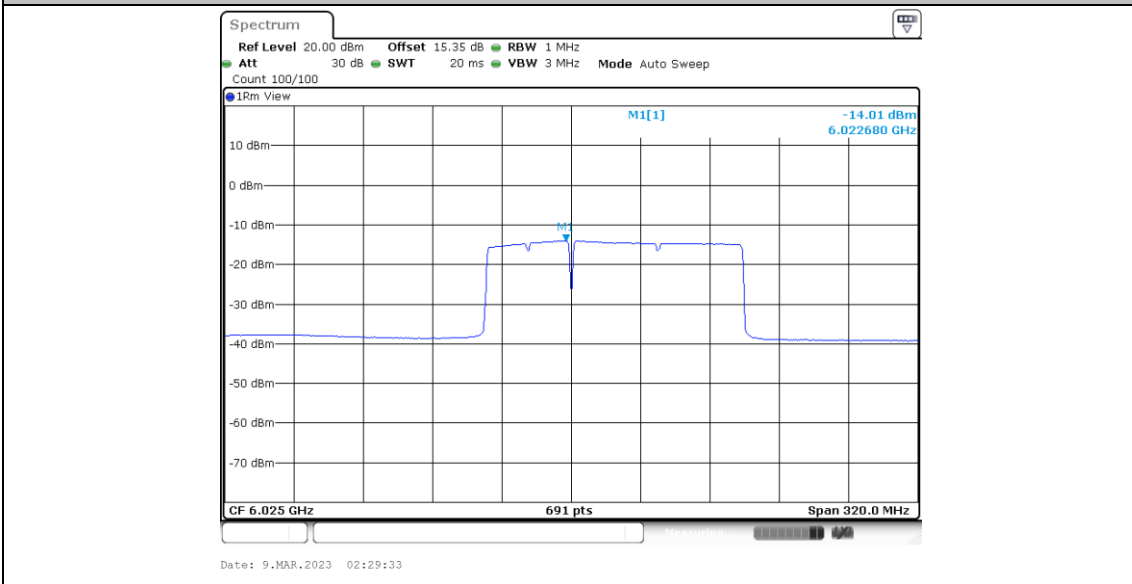
11BE160MIMO\_Ant4\_6025\_Large RU 996+484\_3



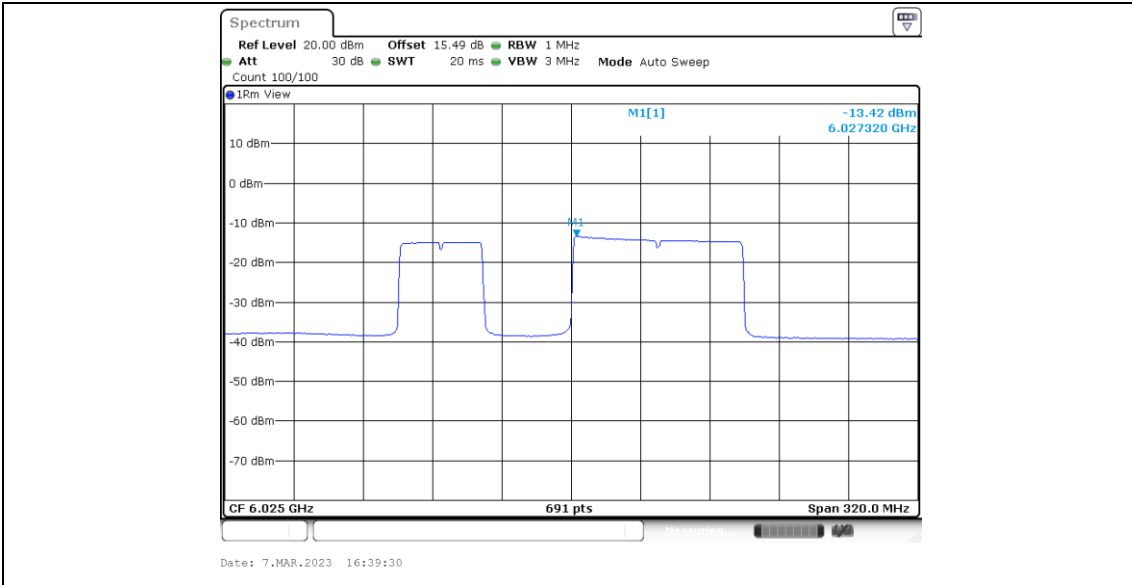
11BE160MIMO\_Ant4\_6025\_Large RU 996+484\_4



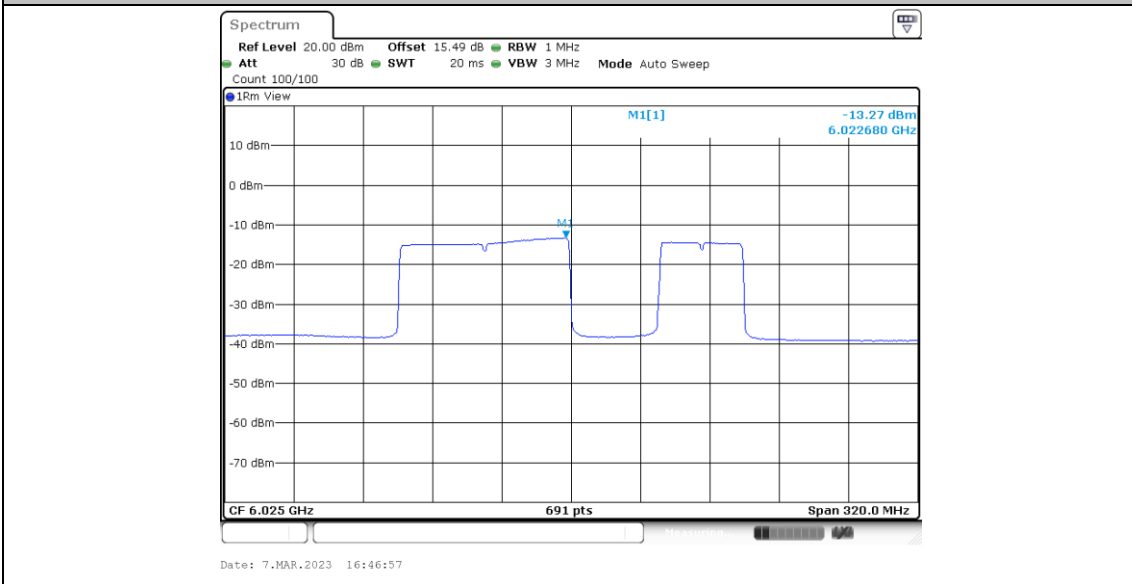
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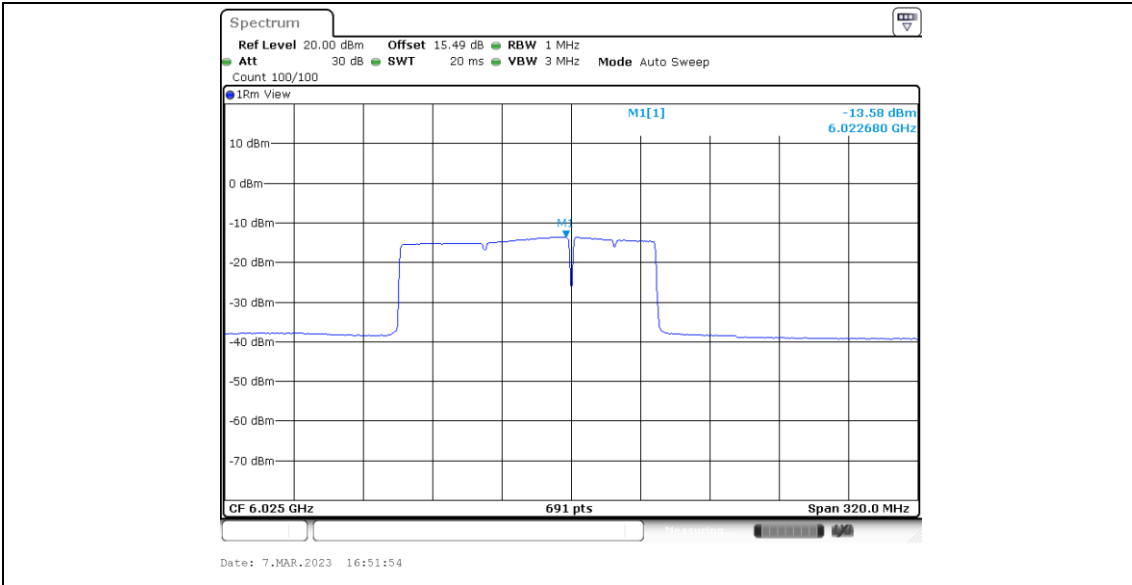
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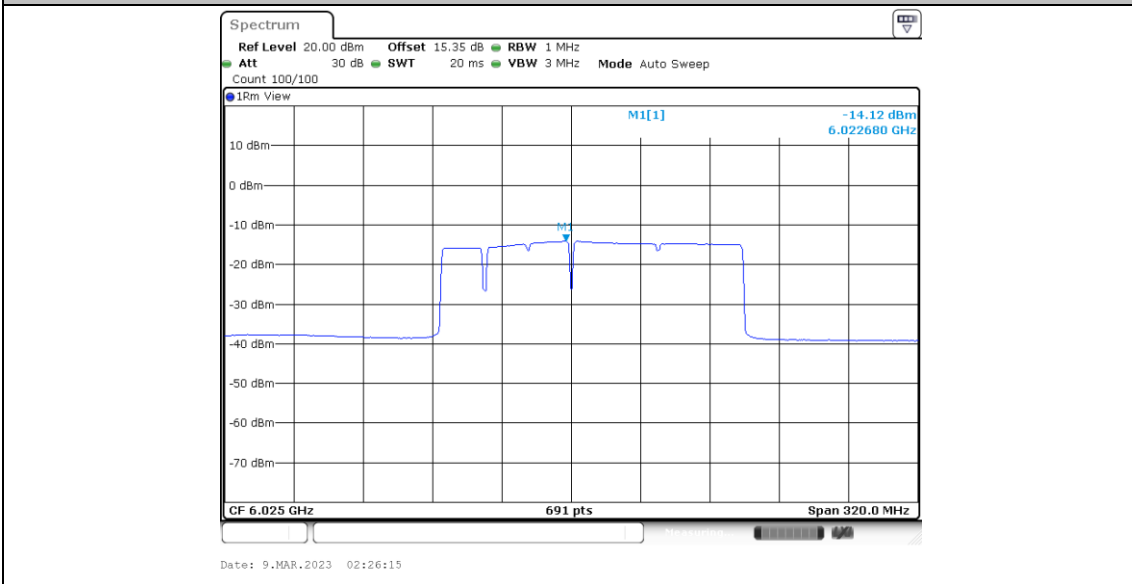
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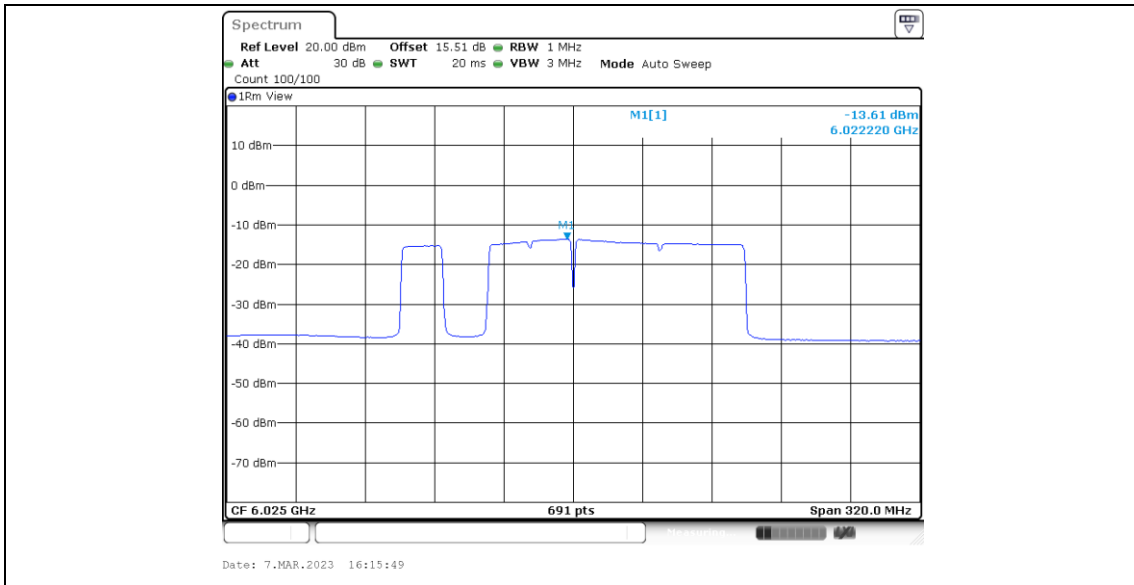


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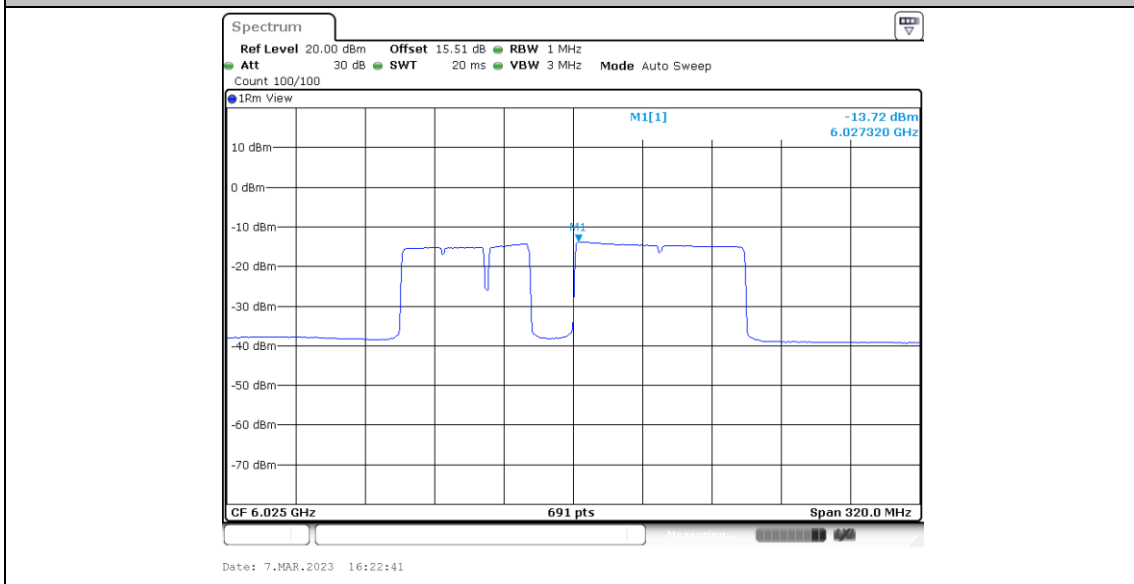


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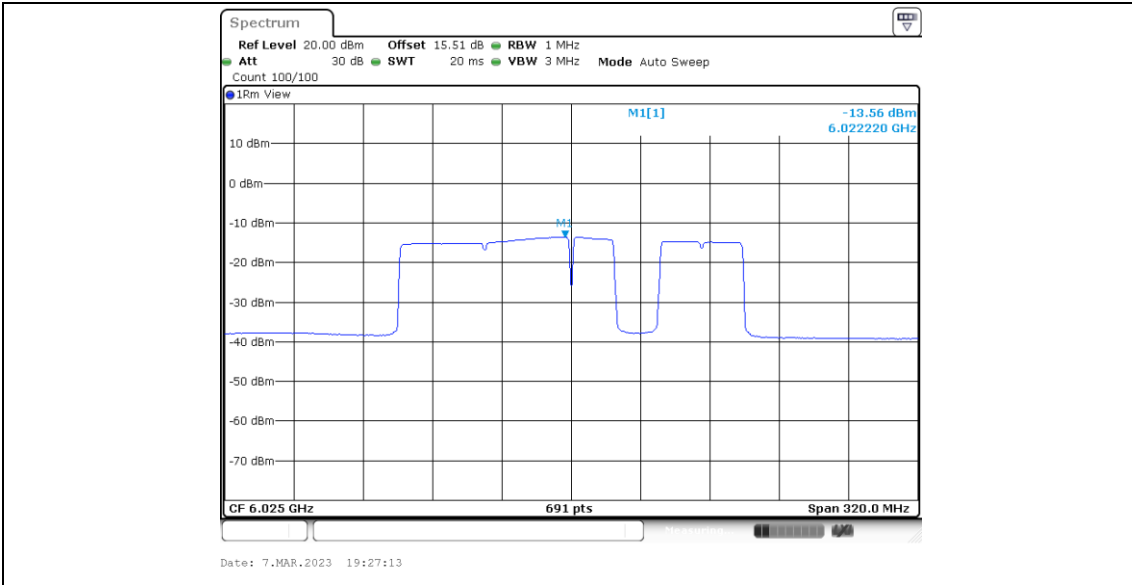




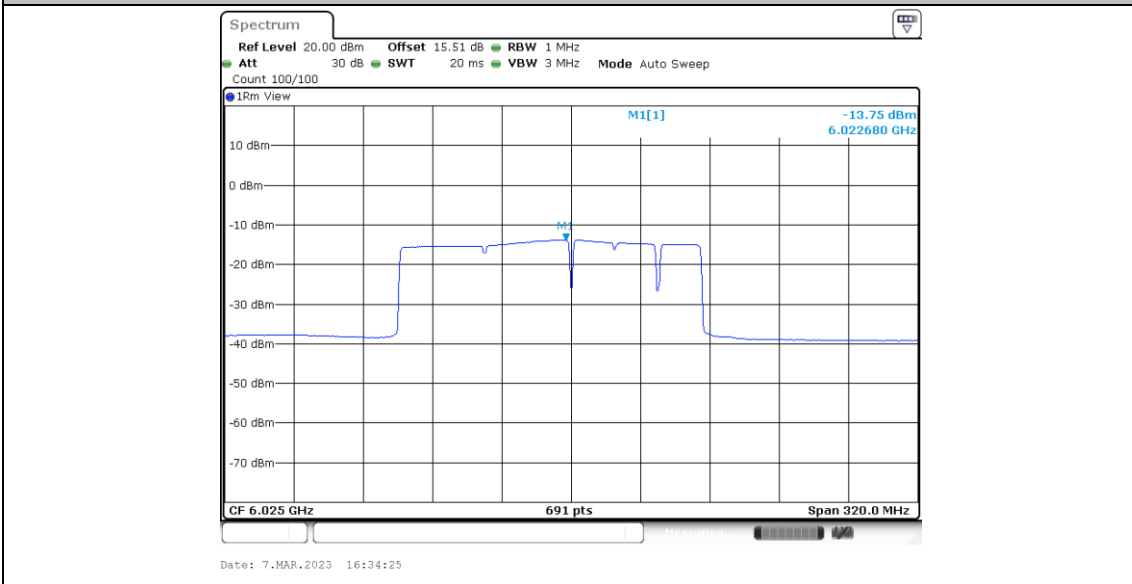
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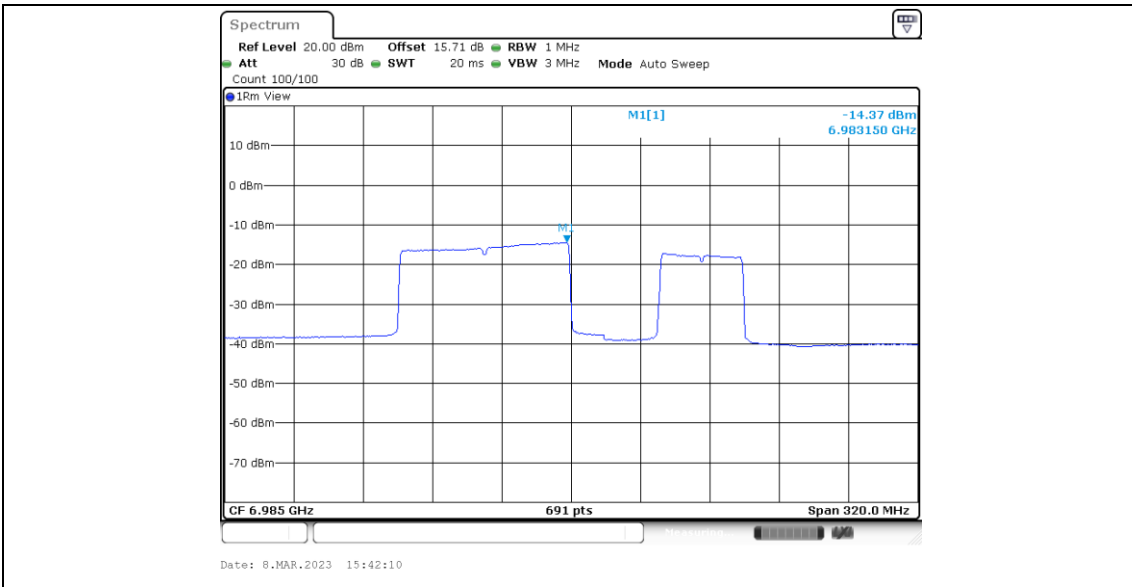
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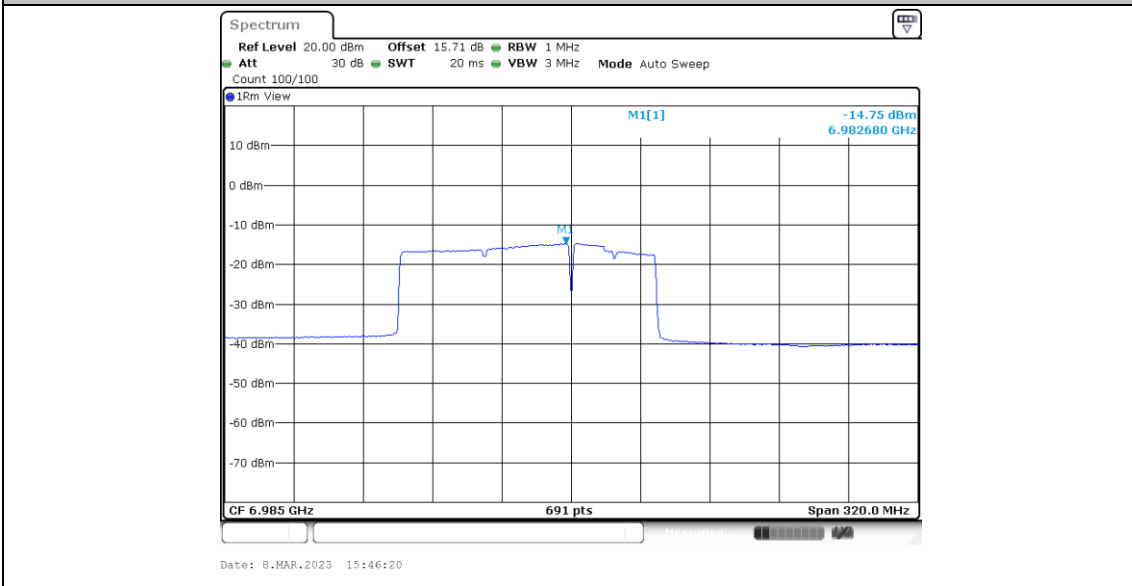
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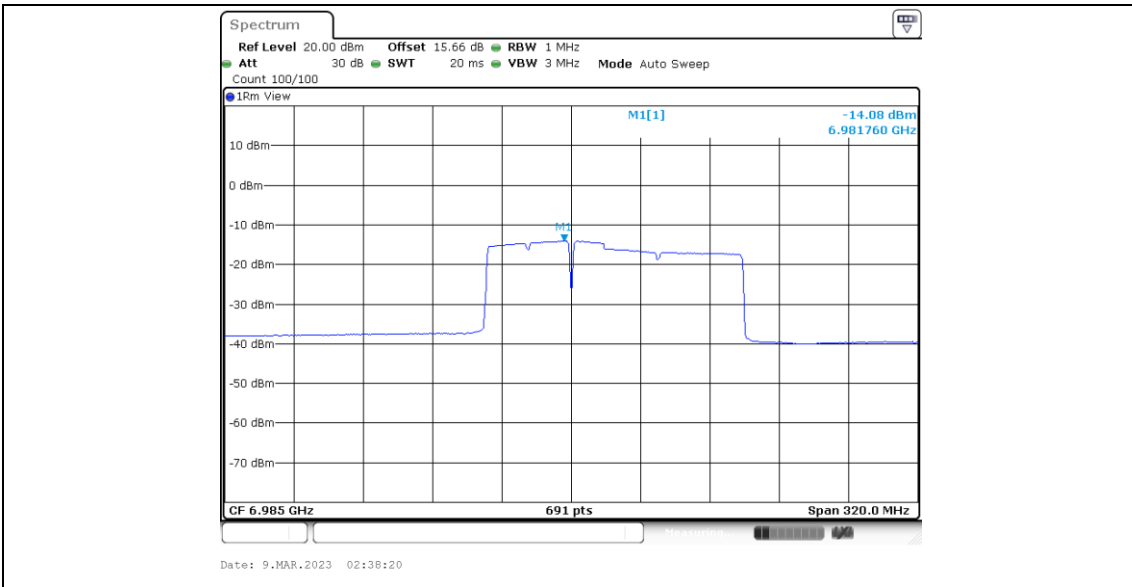
11BE160MIMO\_Ant5\_6985\_Large RU 996+484\_3



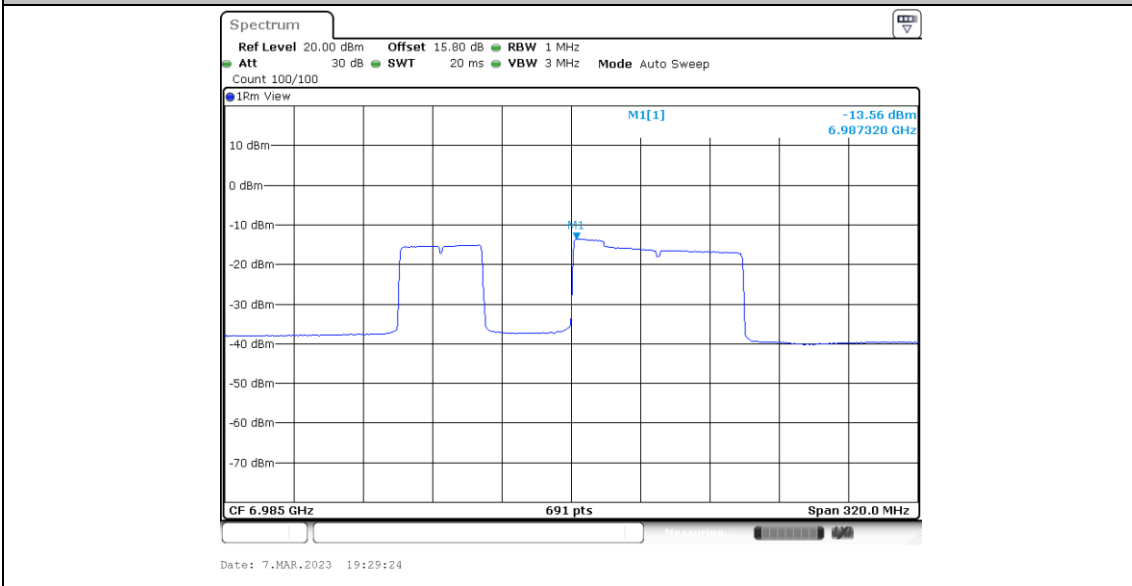
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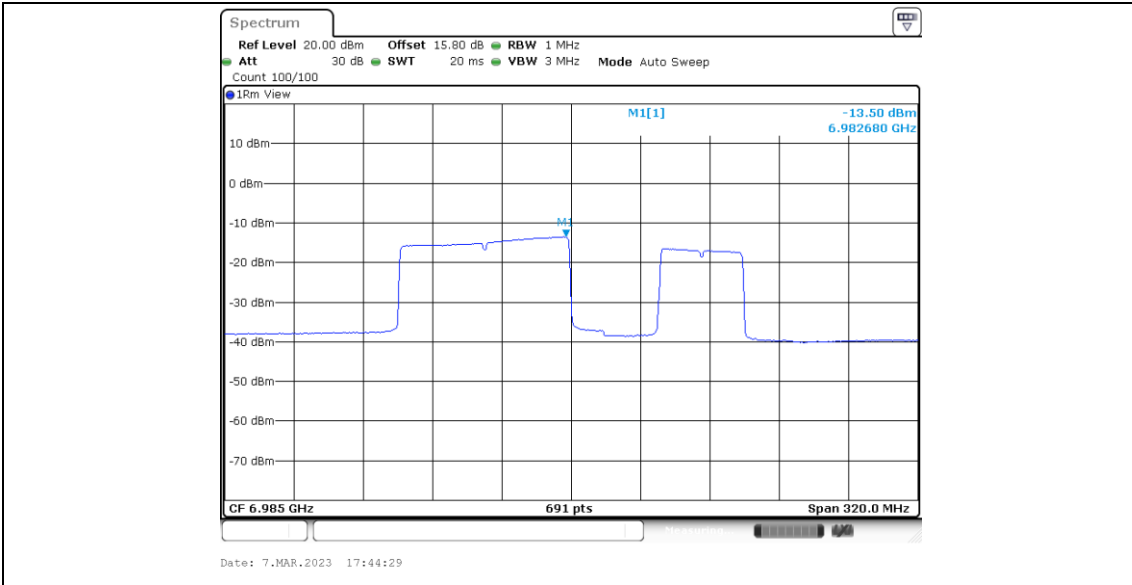
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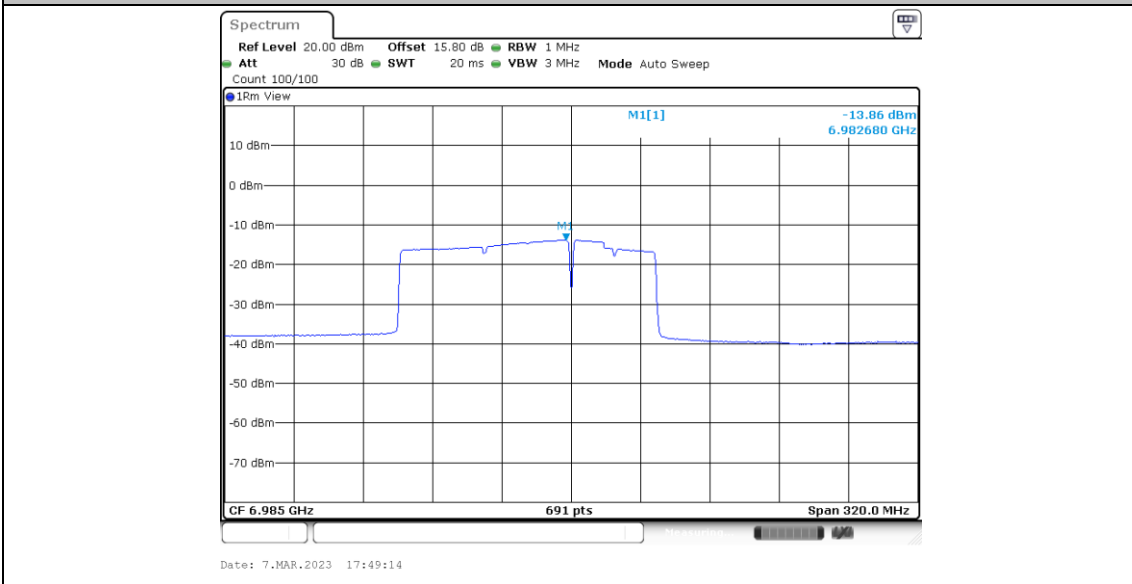
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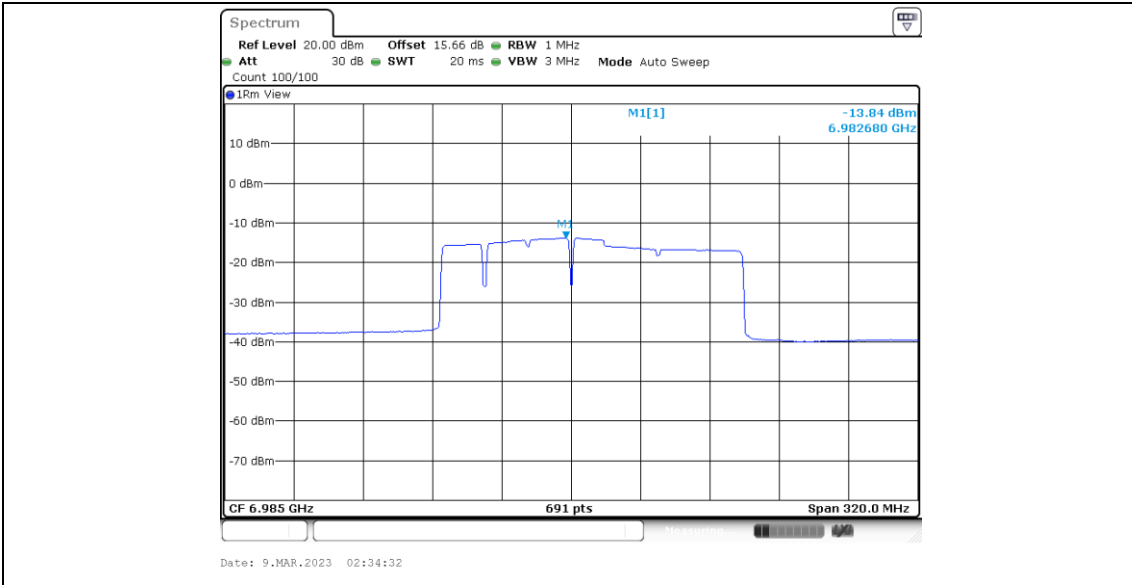
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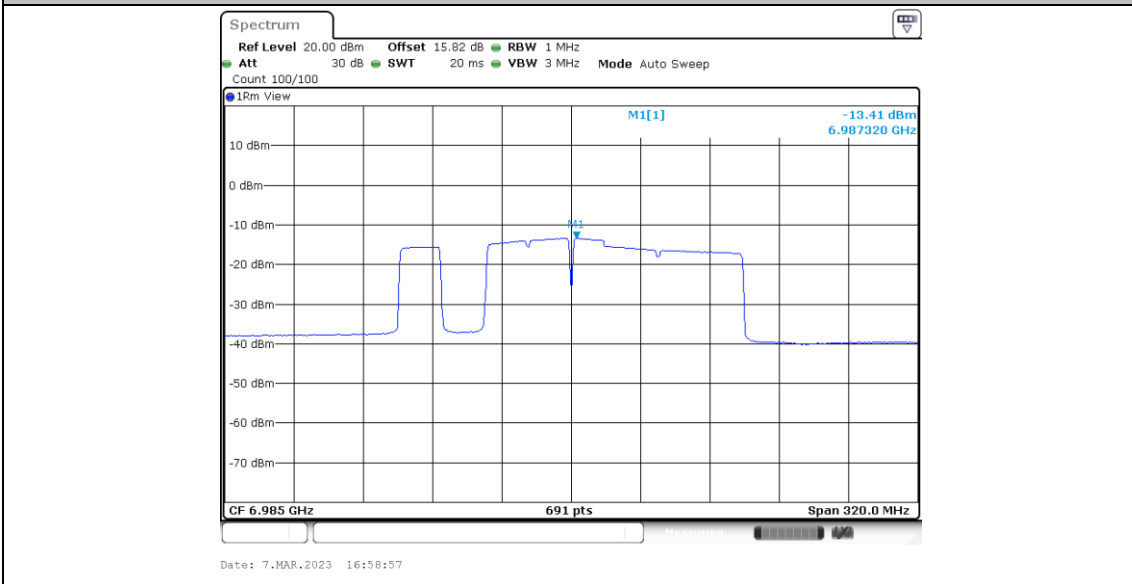
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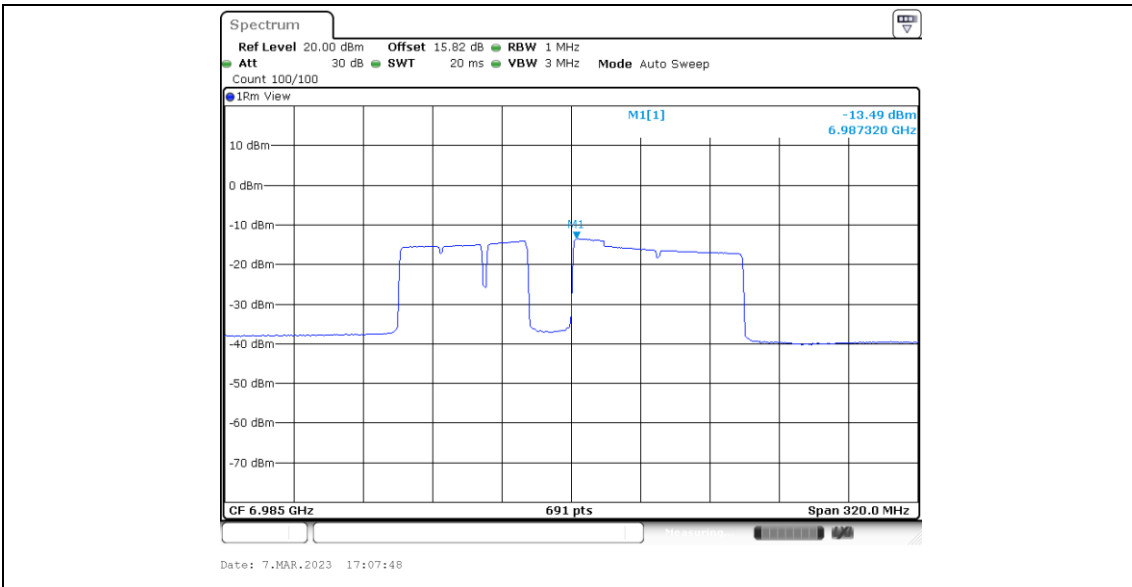
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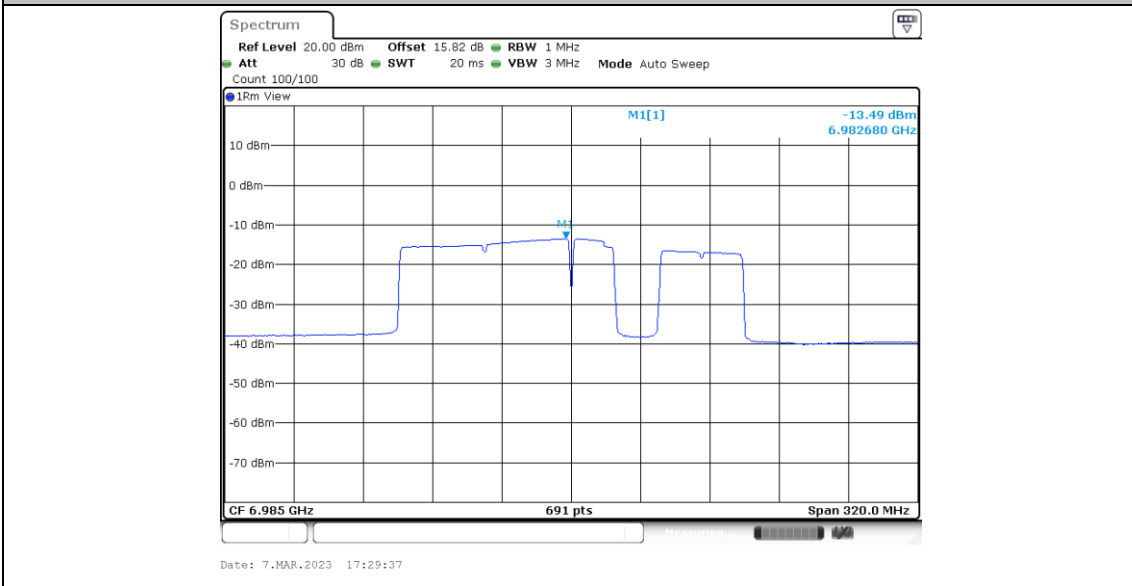
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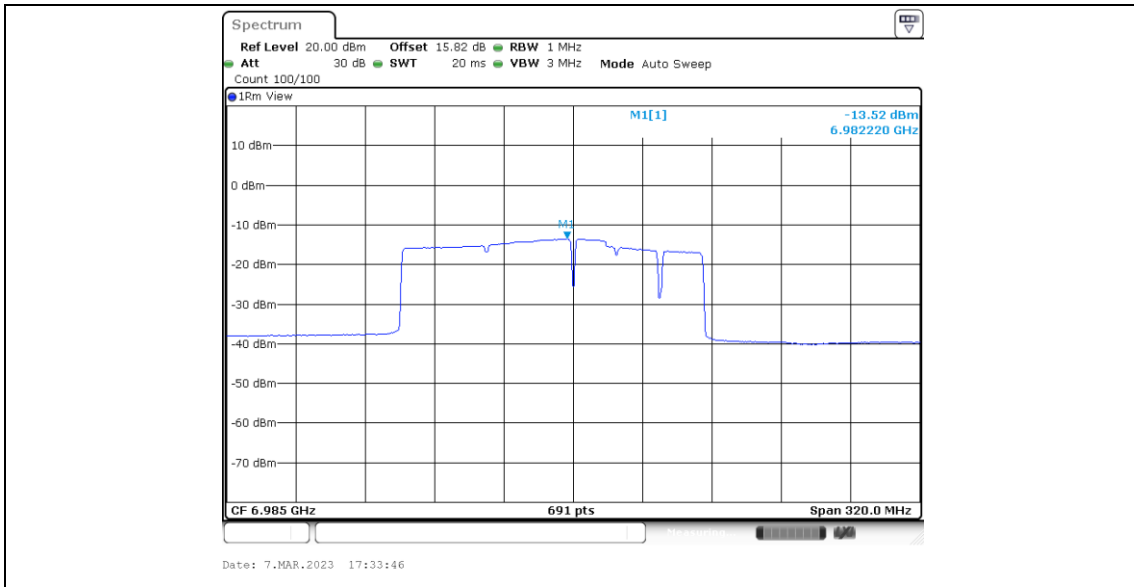
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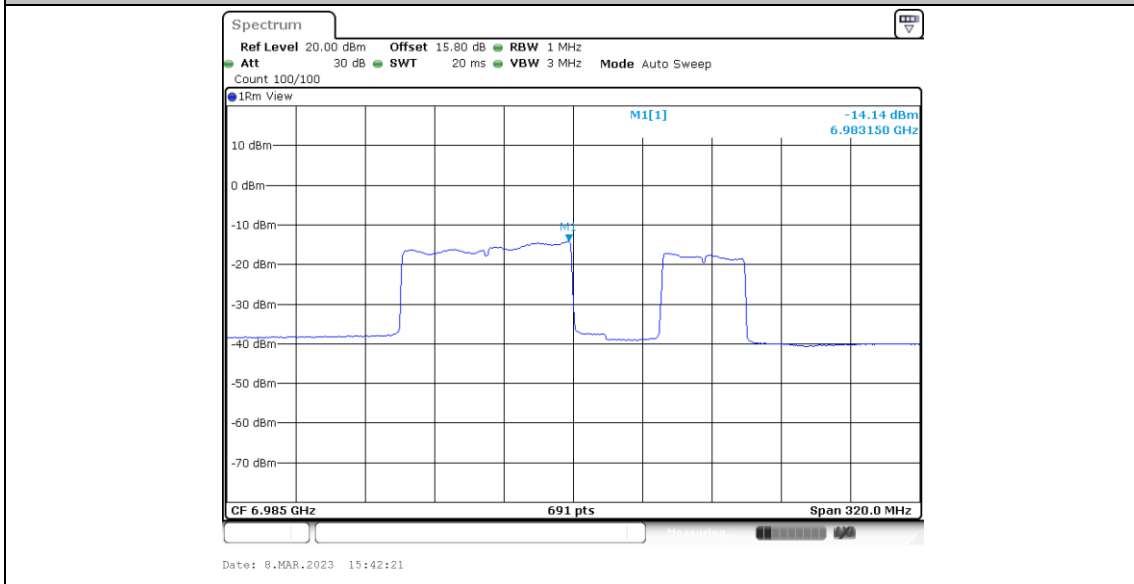
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11BE160MIMO\_Ant5\_6985\_Puncturing 20M\_8

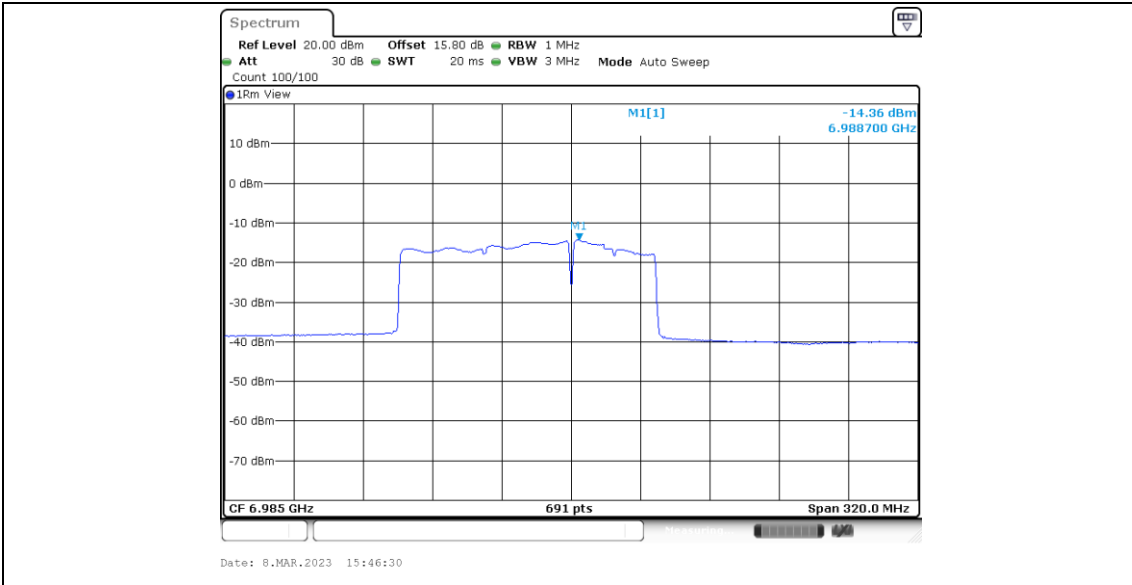


11BE160MIMO\_Ant4\_6985\_Large RU 996+484\_3

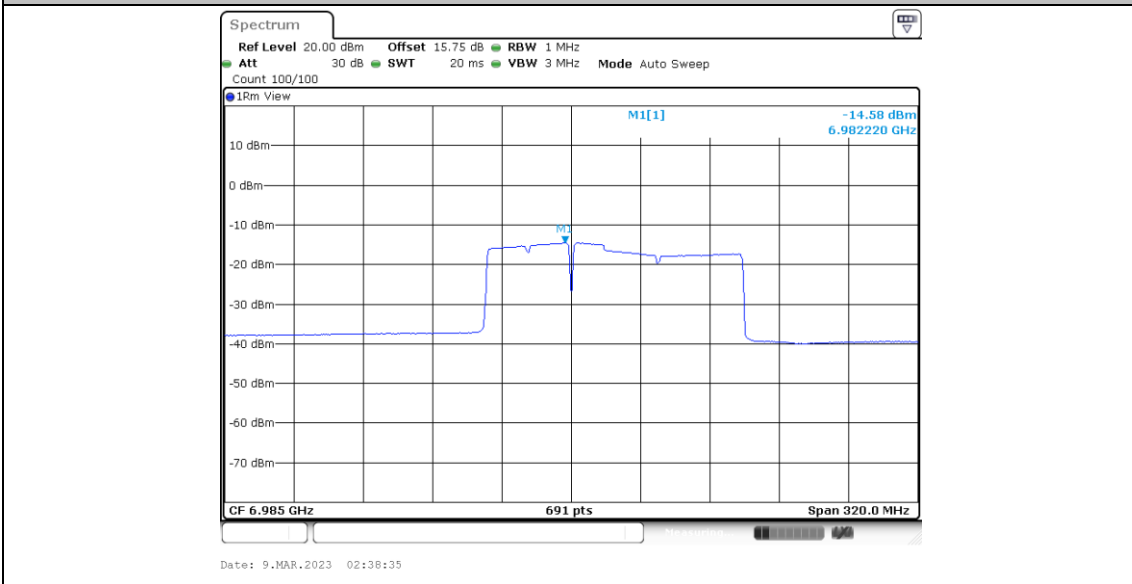


11BE160MIMO\_Ant4\_6985\_Large RU 996+484\_4

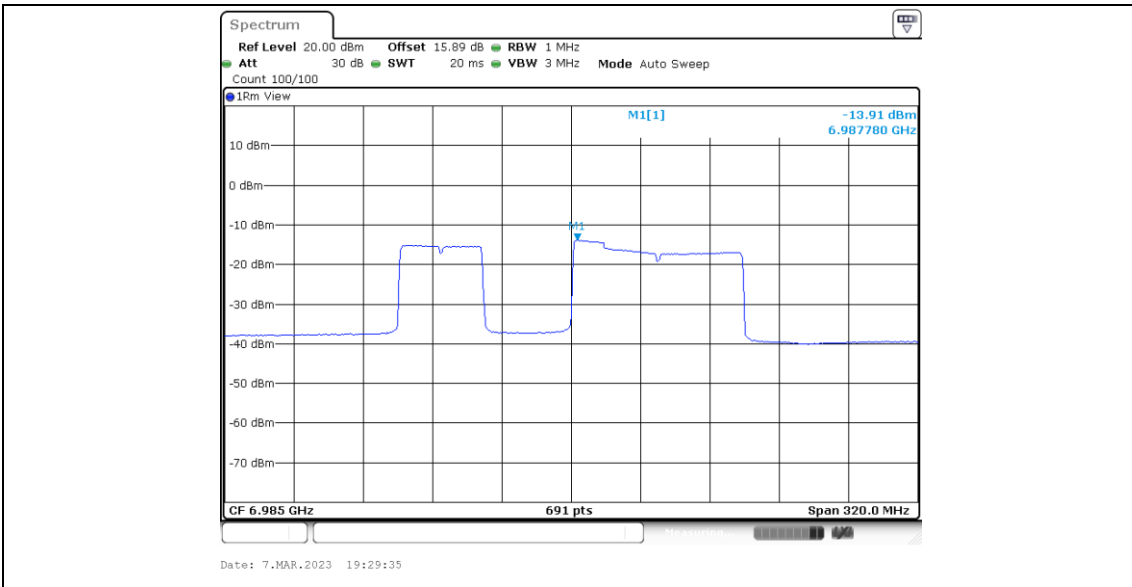




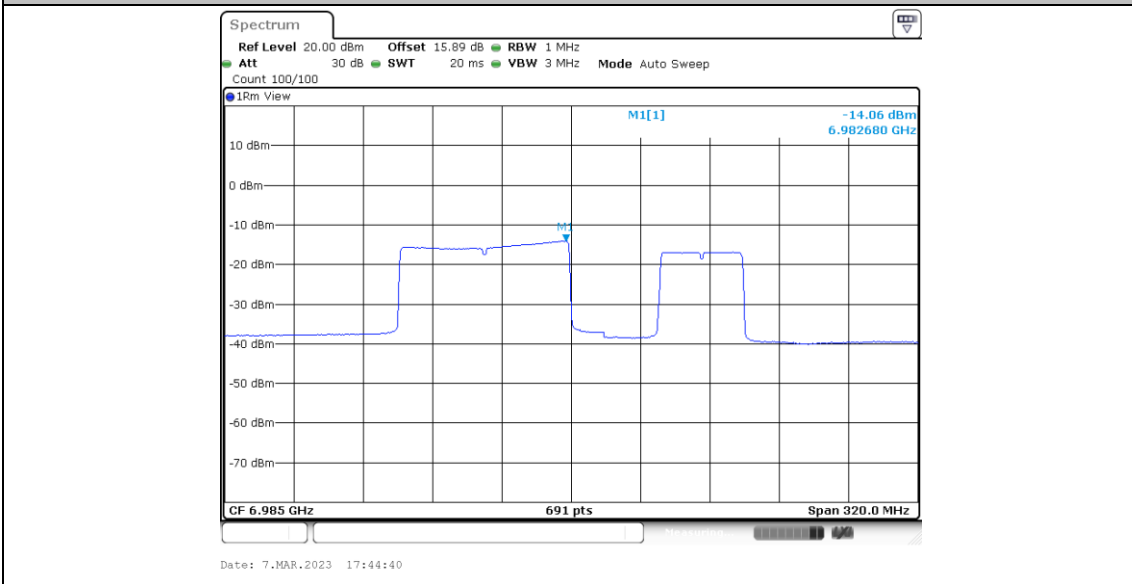
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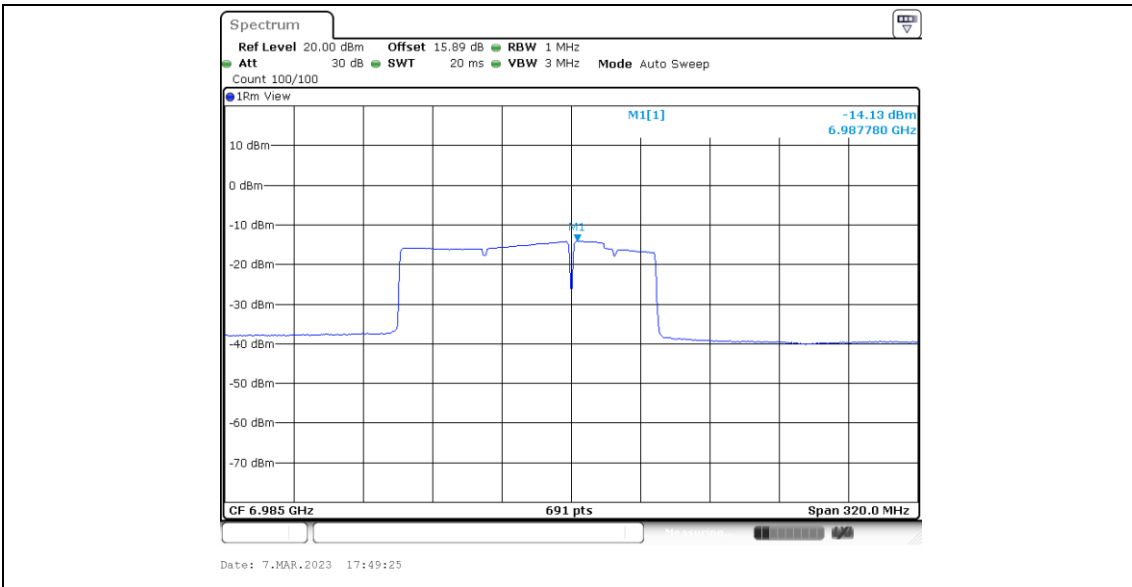
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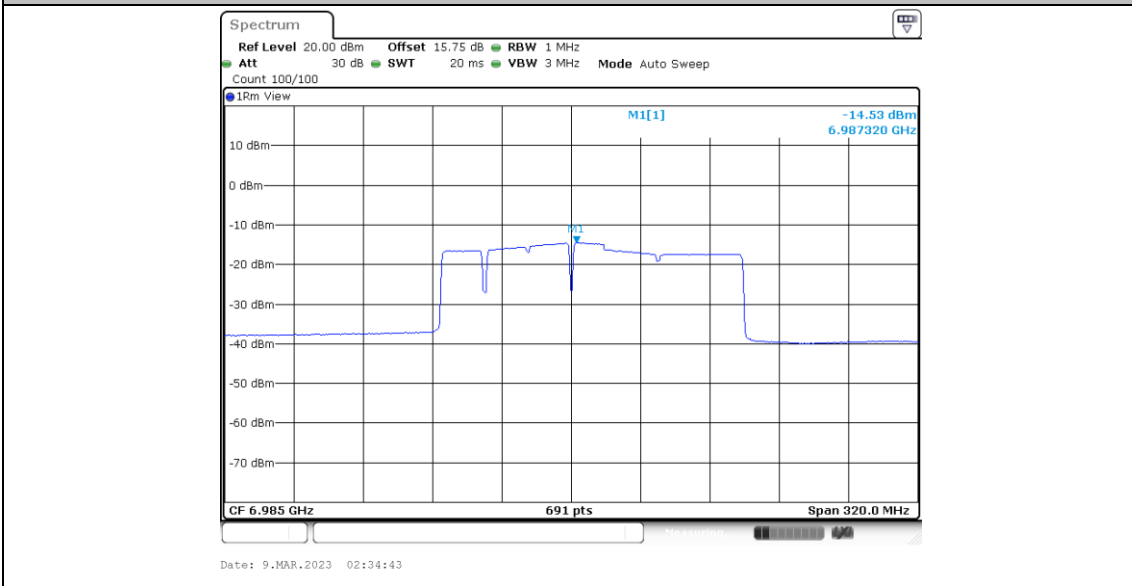
11BE160MIMO\_Ant4\_6985\_Puncturing 40M\_3



11BE160MIMO\_Ant4\_6985\_Puncturing 40M\_4



11BE160MIMO\_Ant4\_6985\_Puncturing 20M\_1



11BE160MIMO\_Ant4\_6985\_Puncturing 20M\_2