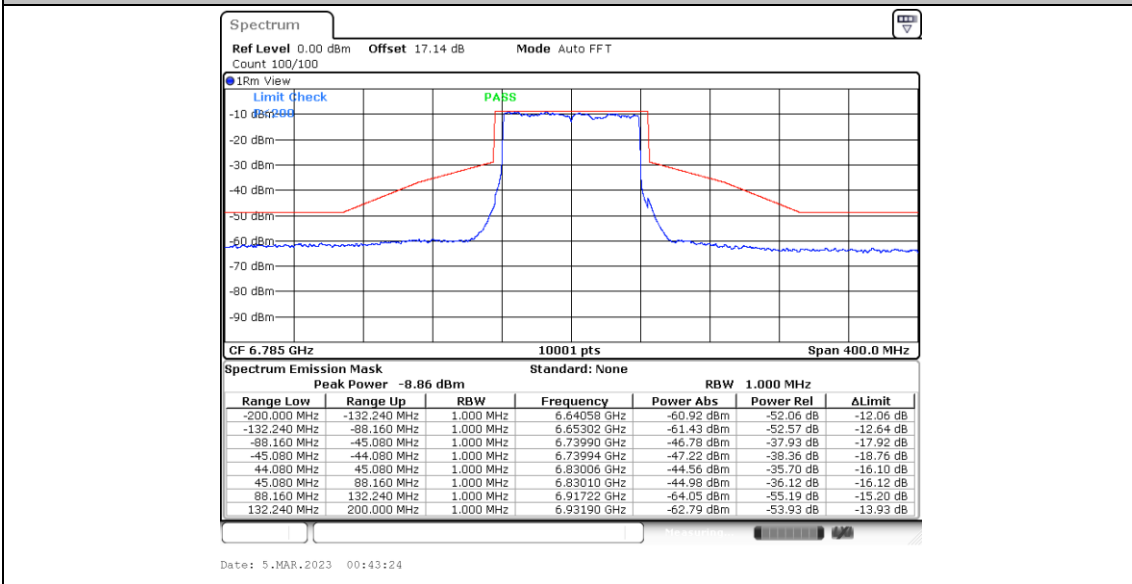
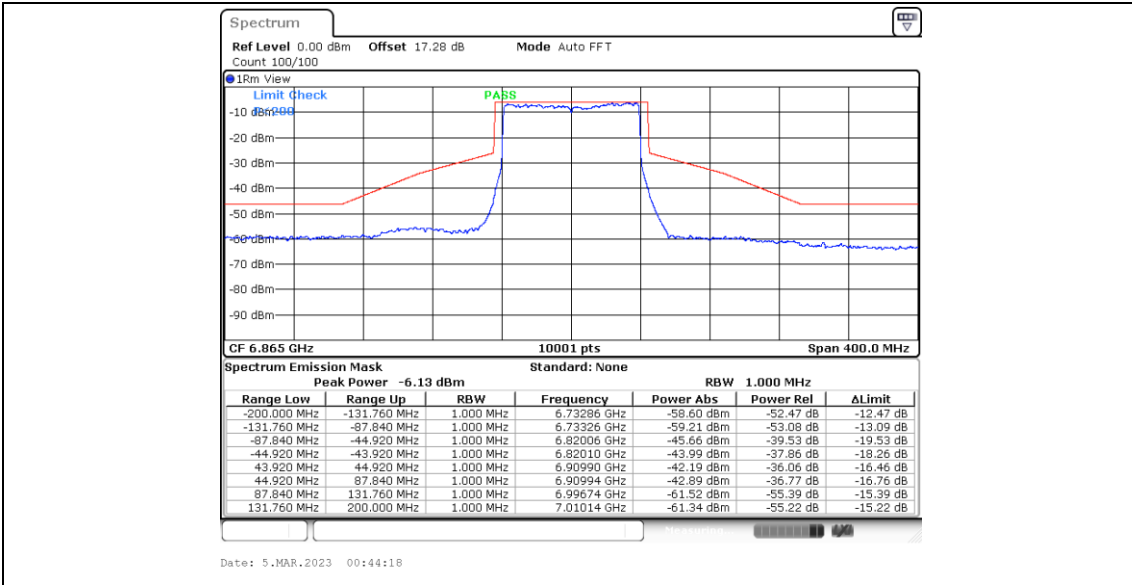


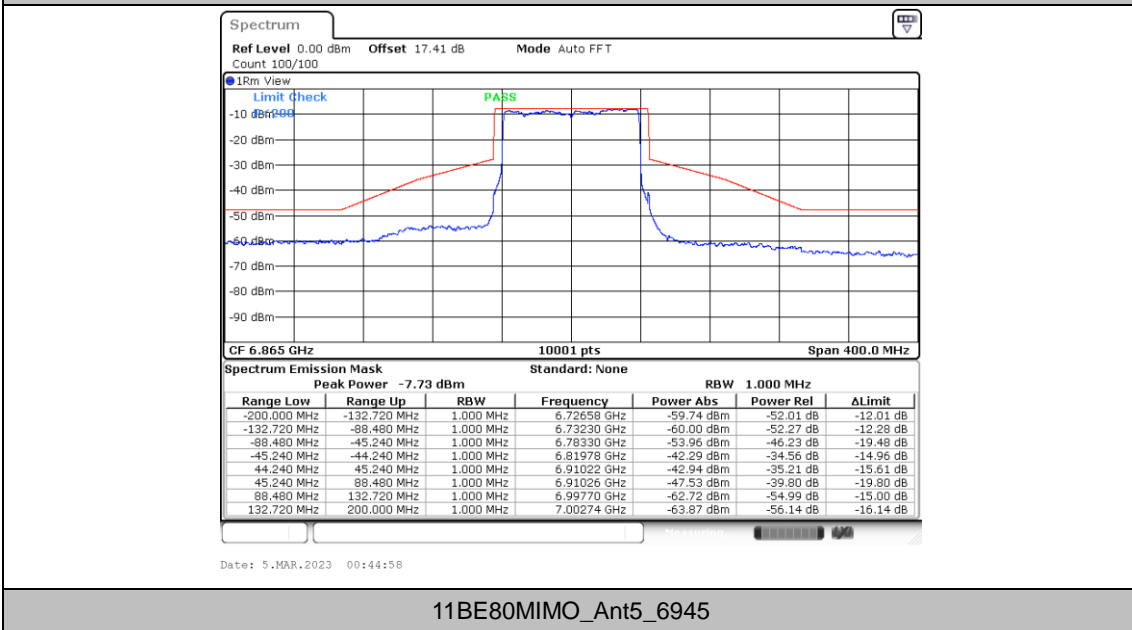
11BE80MIMO\_Ant6\_6785



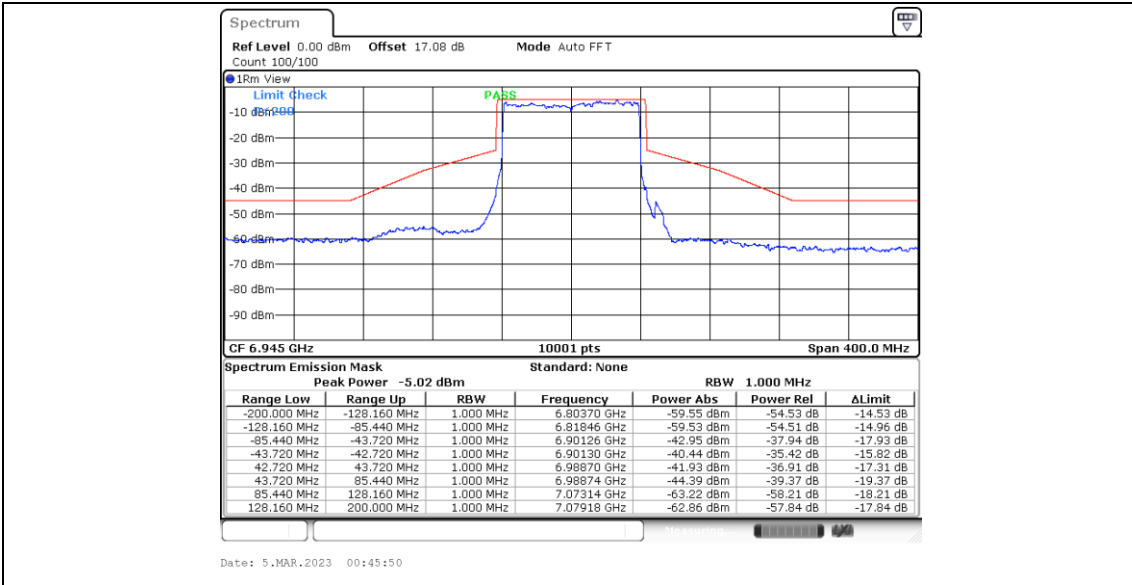
11BE80MIMO\_Ant5\_6865



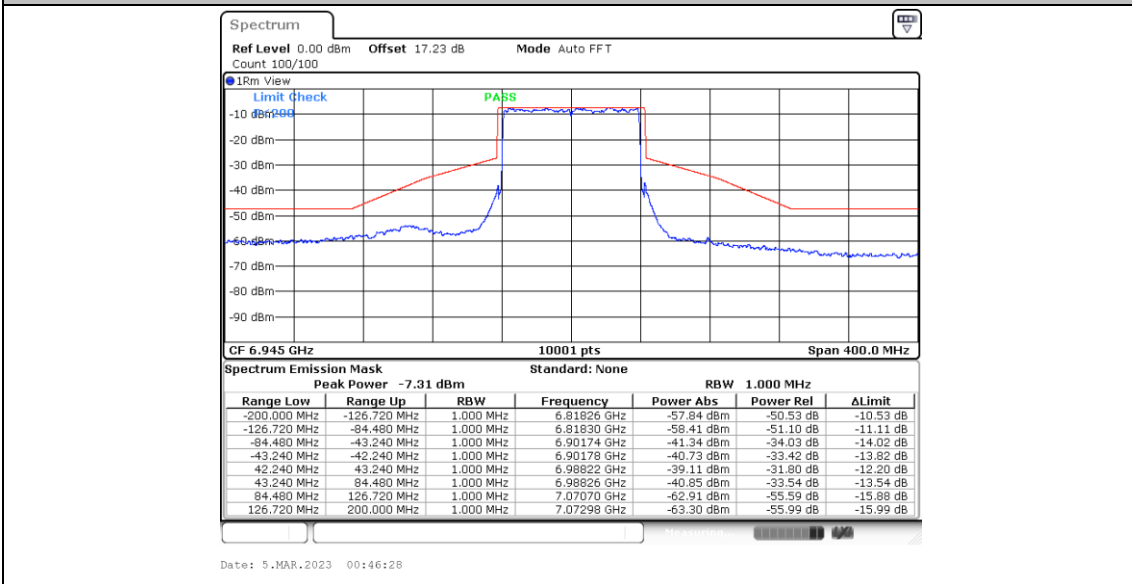
11BE80MIMO\_Ant6\_6865



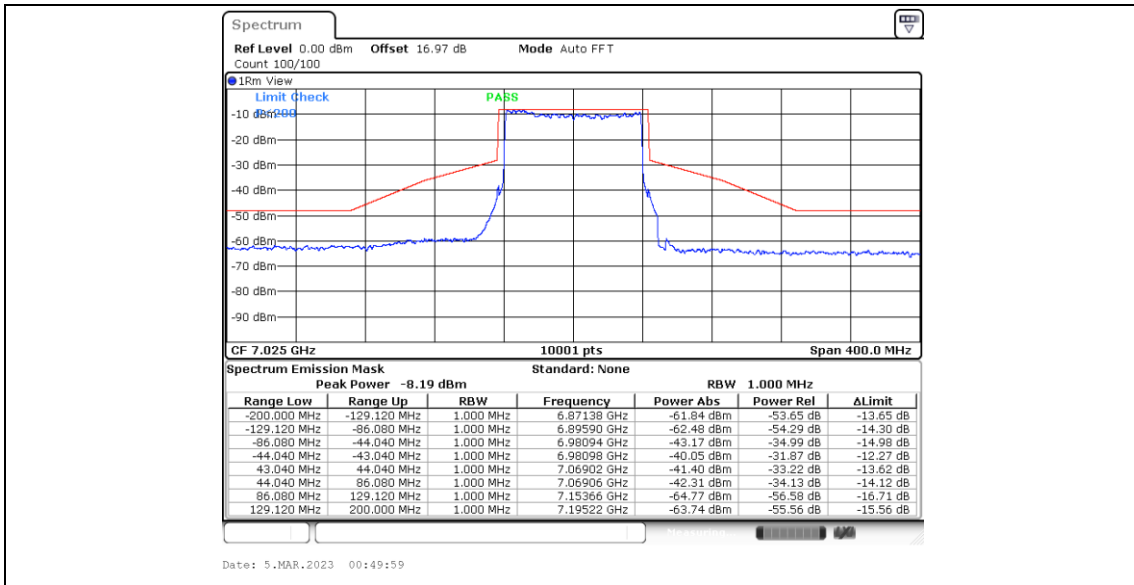
11BE80MIMO\_Ant5\_6945



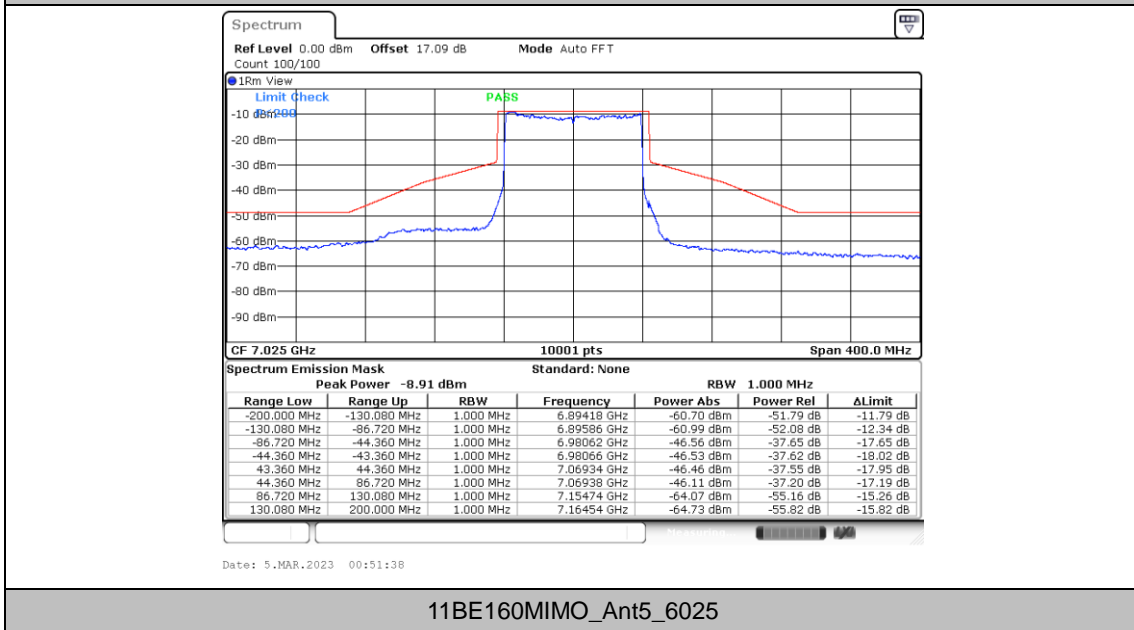
11BE80MIMO\_Ant6\_6945



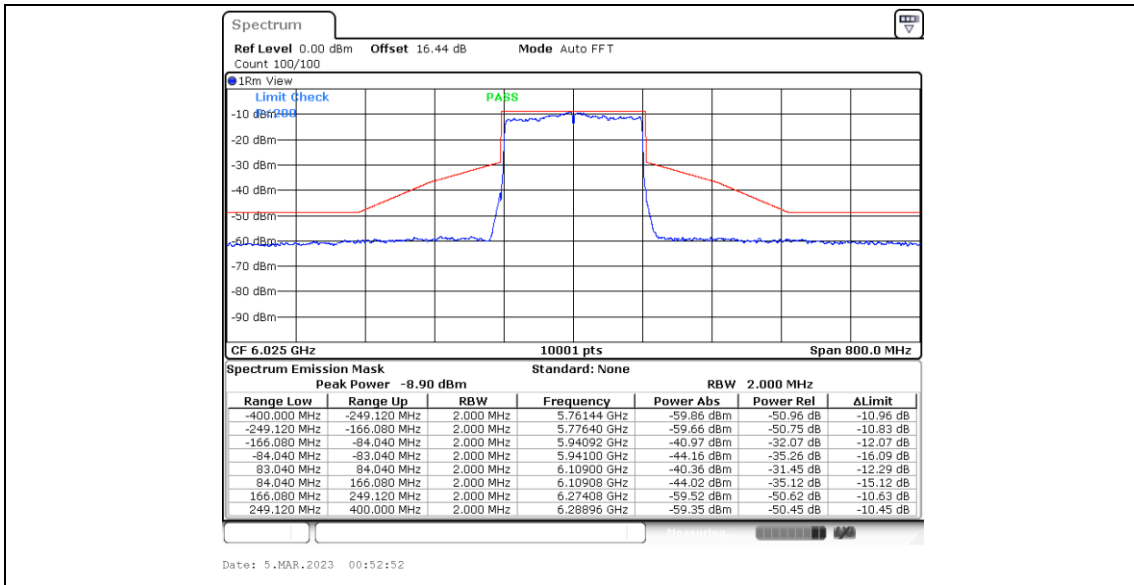
11BE80MIMO\_Ant5\_7025



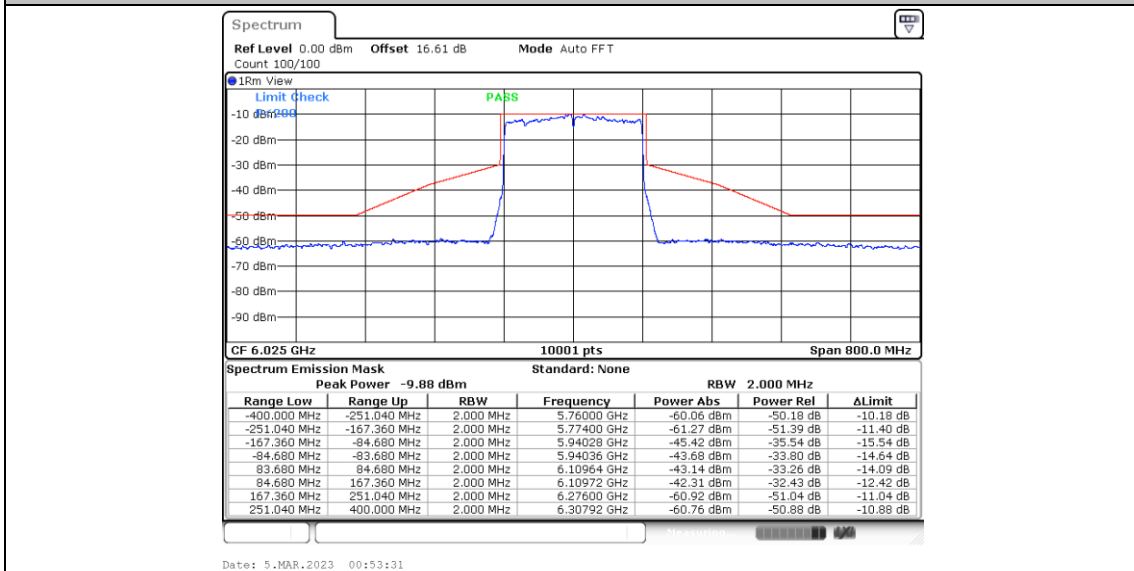
11BE80MIMO\_Ant6\_7025



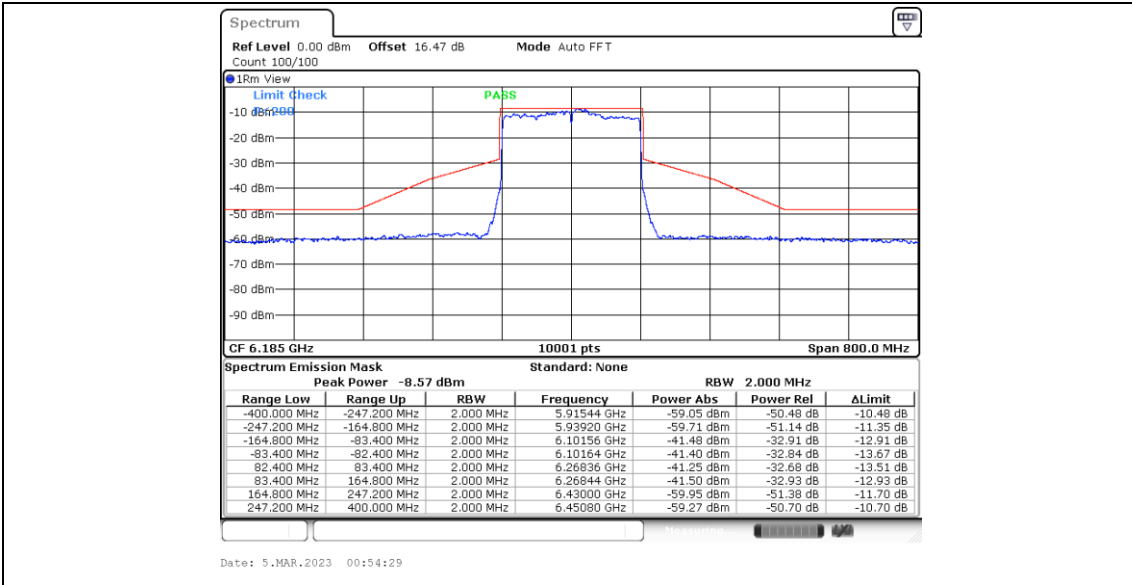
11BE160MIMO\_Ant5\_6025



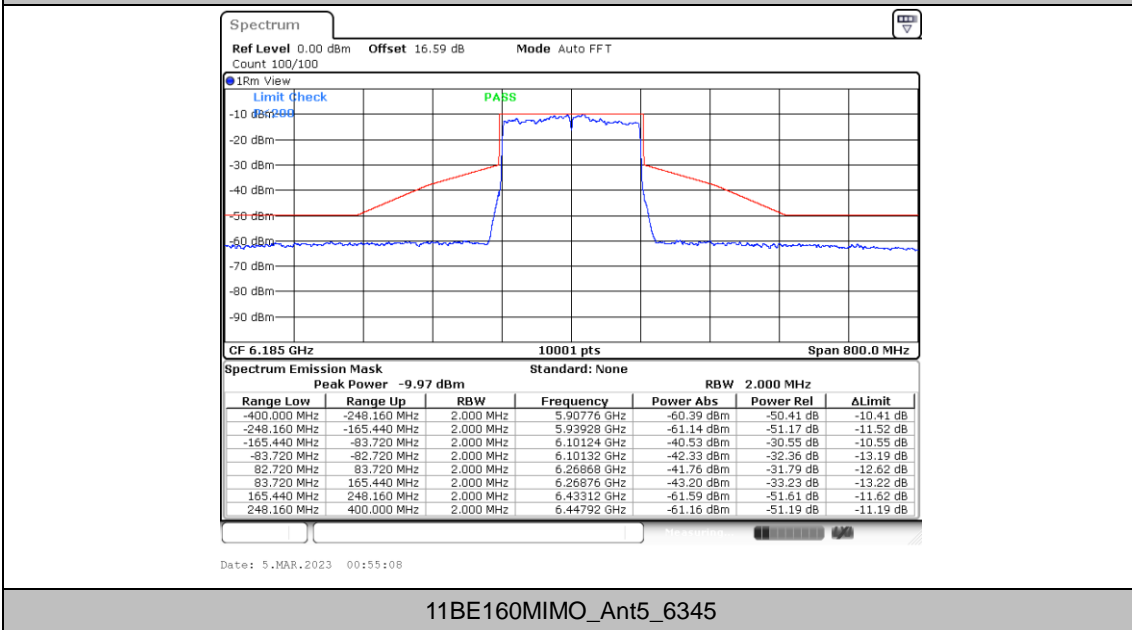
11BE160MIMO\_Ant6\_6025



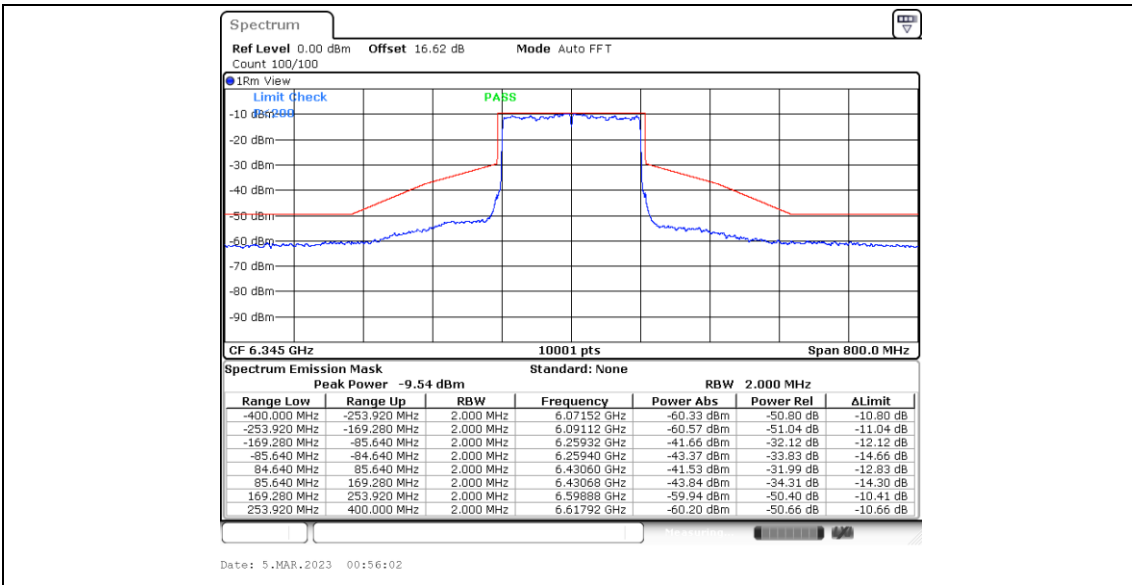
11BE160MIMO\_Ant5\_6185



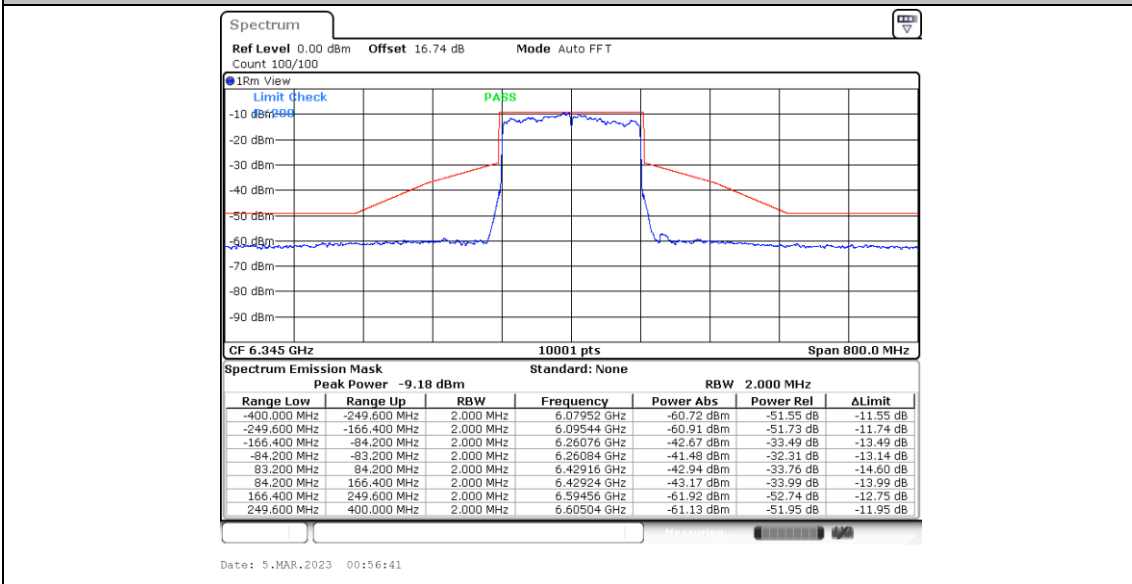
11BE160MIMO\_Ant6\_6185



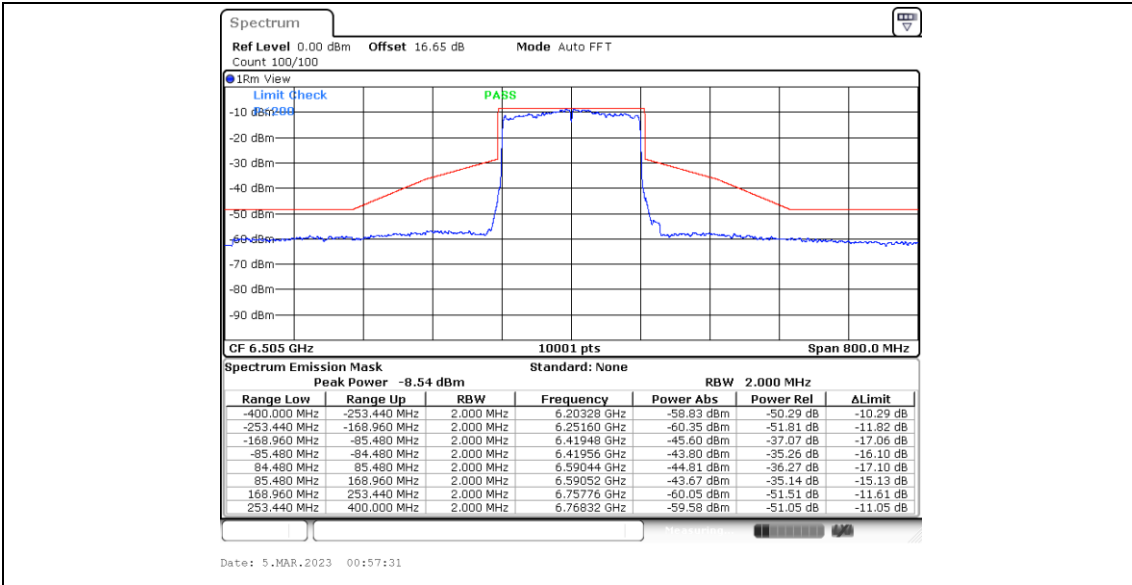
11BE160MIMO\_Ant5\_6345



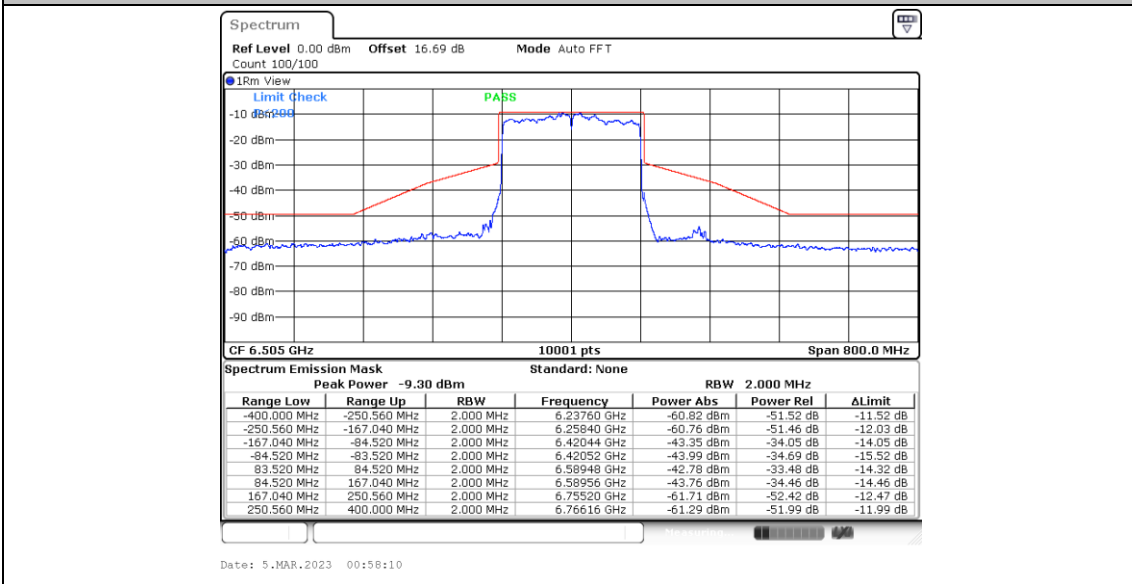
11BE160MIMO\_Ant6\_6345



11BE160MIMO\_Ant5\_6505

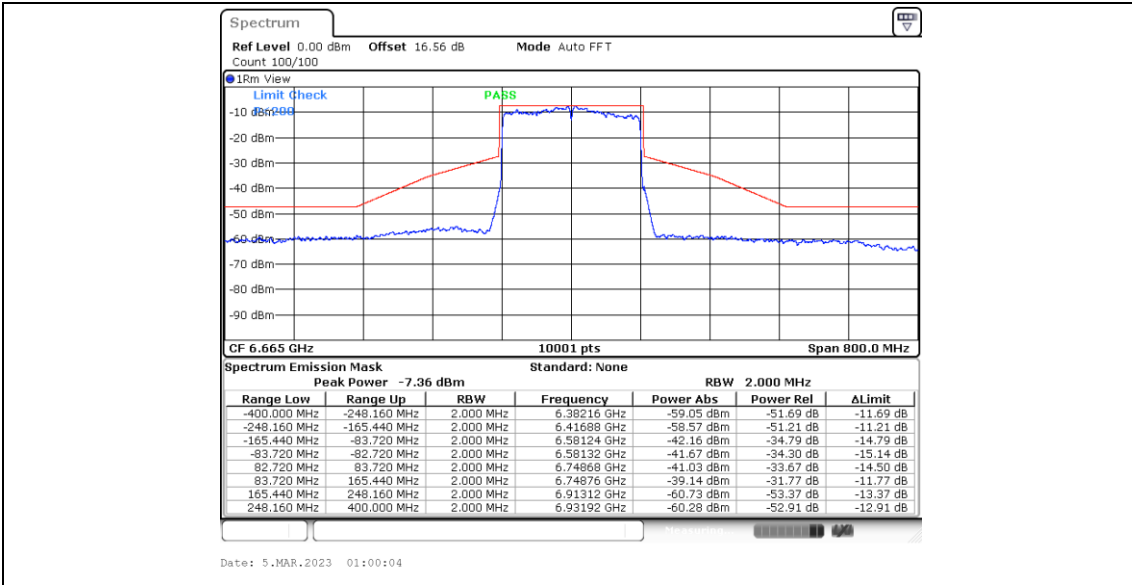


11BE160MIMO\_Ant6\_6505

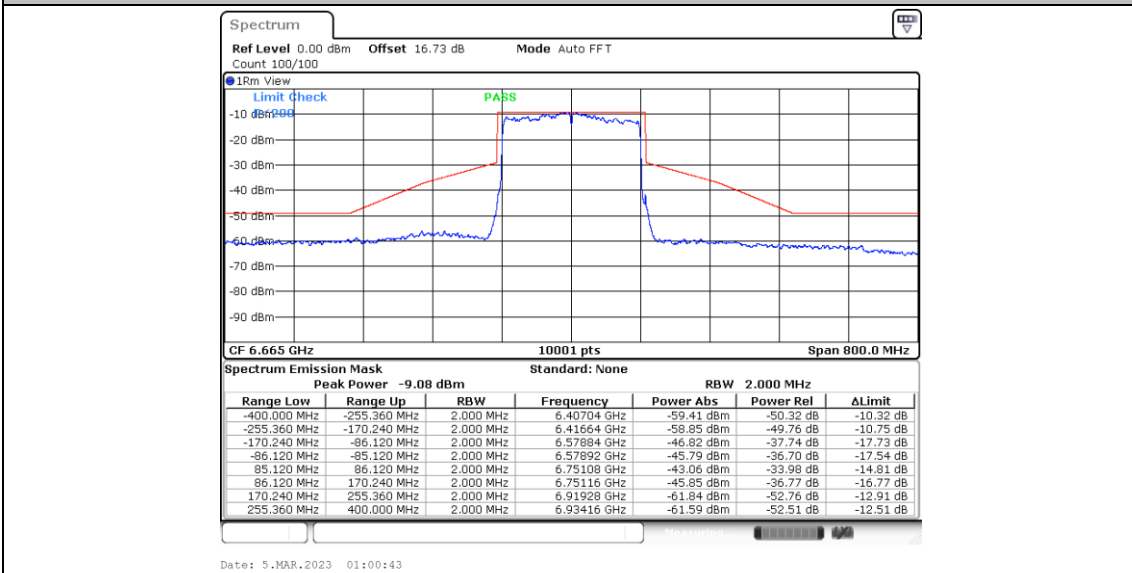


11BE160MIMO\_Ant5\_6665

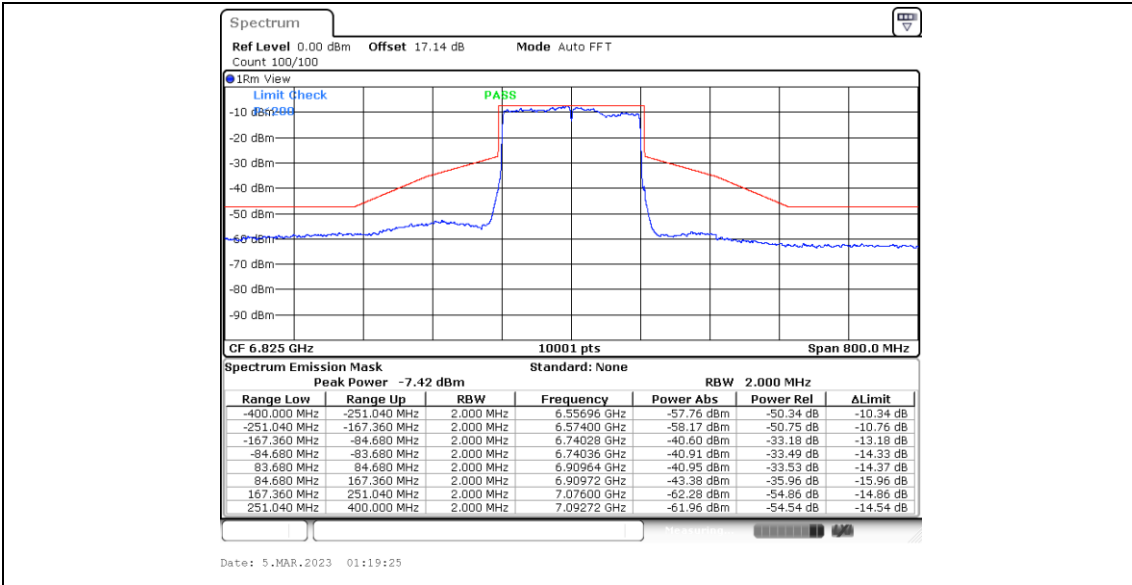




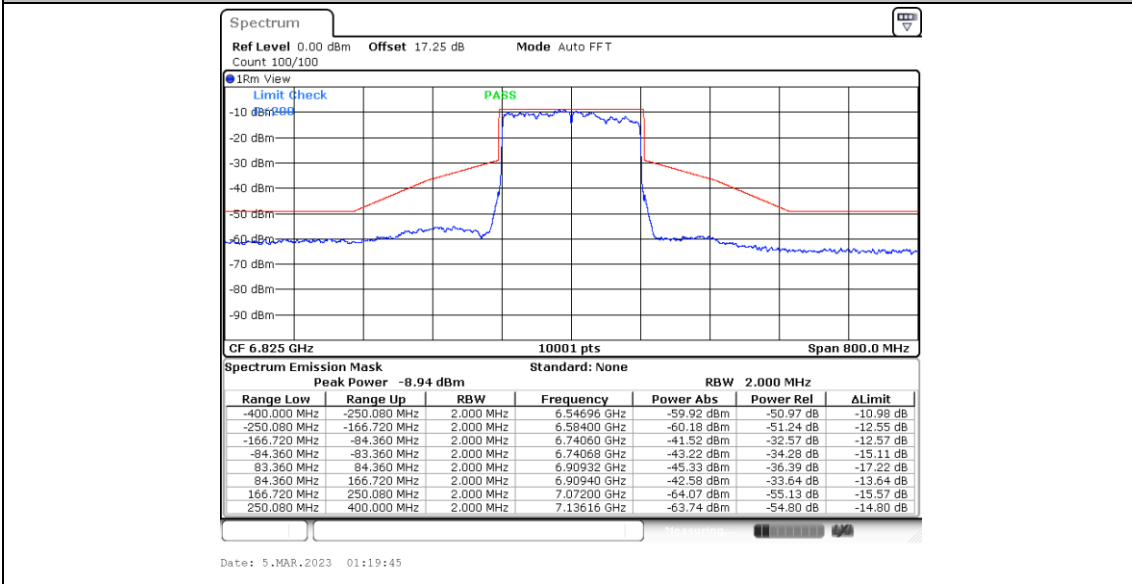
11BE160MIMO\_Ant6\_6665



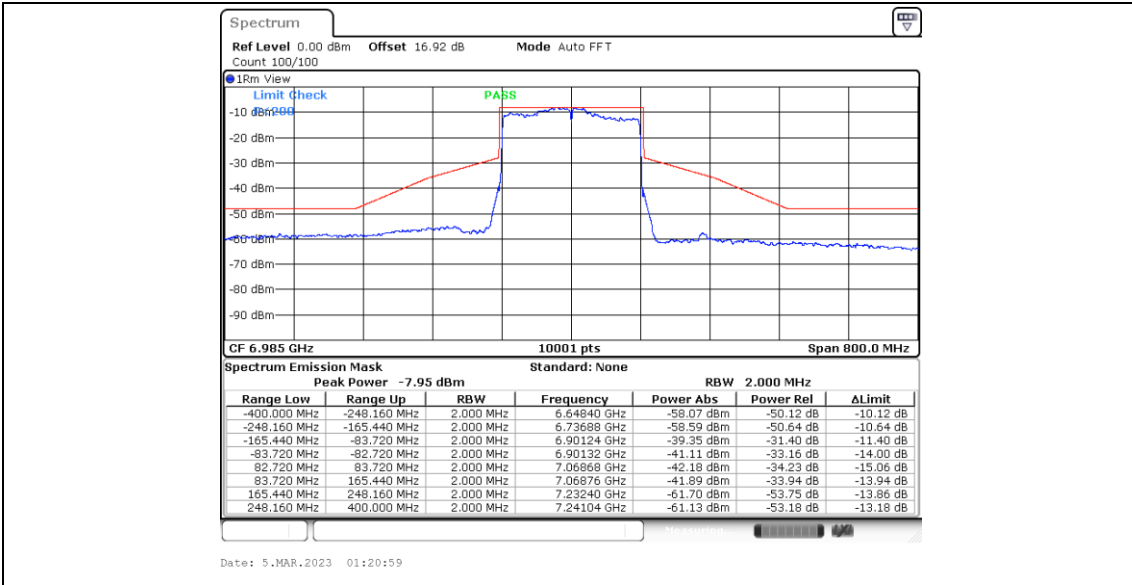
11BE160MIMO\_Ant5\_6825



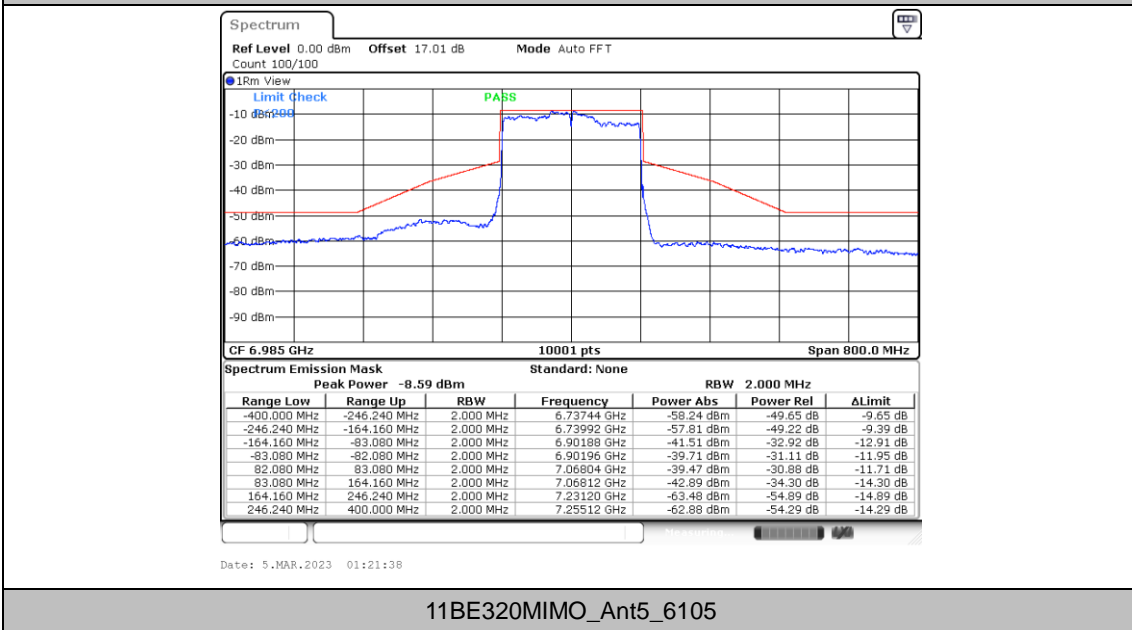
11BE160MIMO\_Ant6\_6825



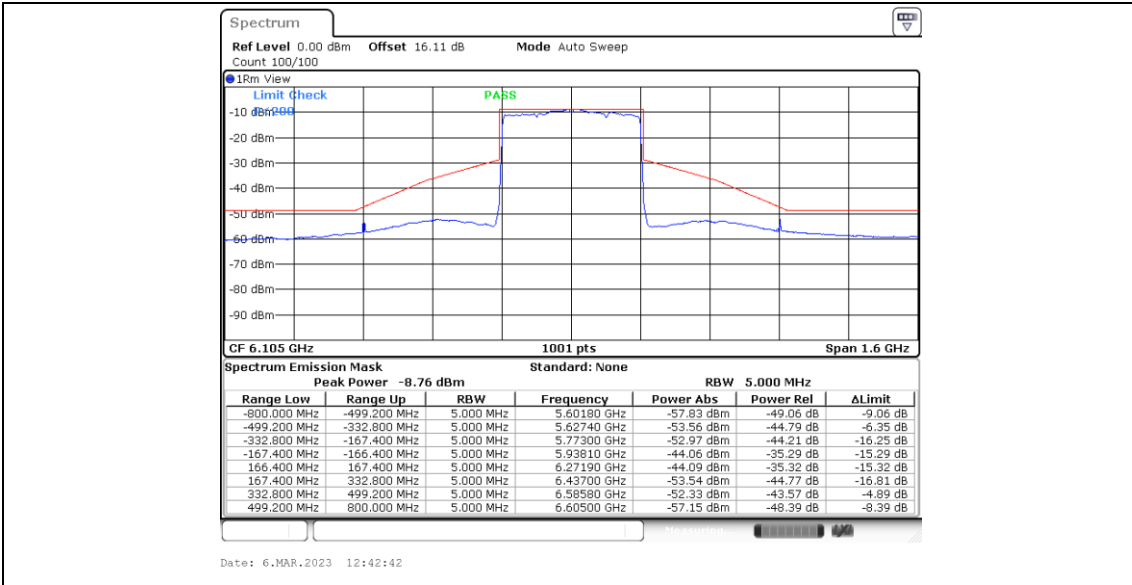
11BE160MIMO\_Ant5\_6985



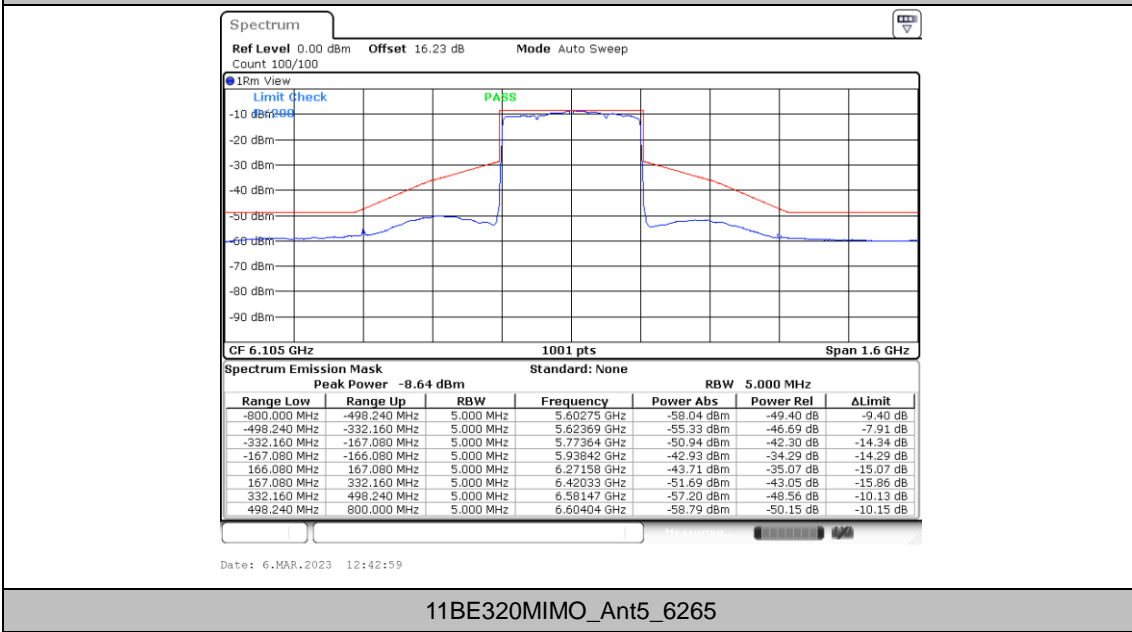
11BE160MIMO\_Ant6\_6985



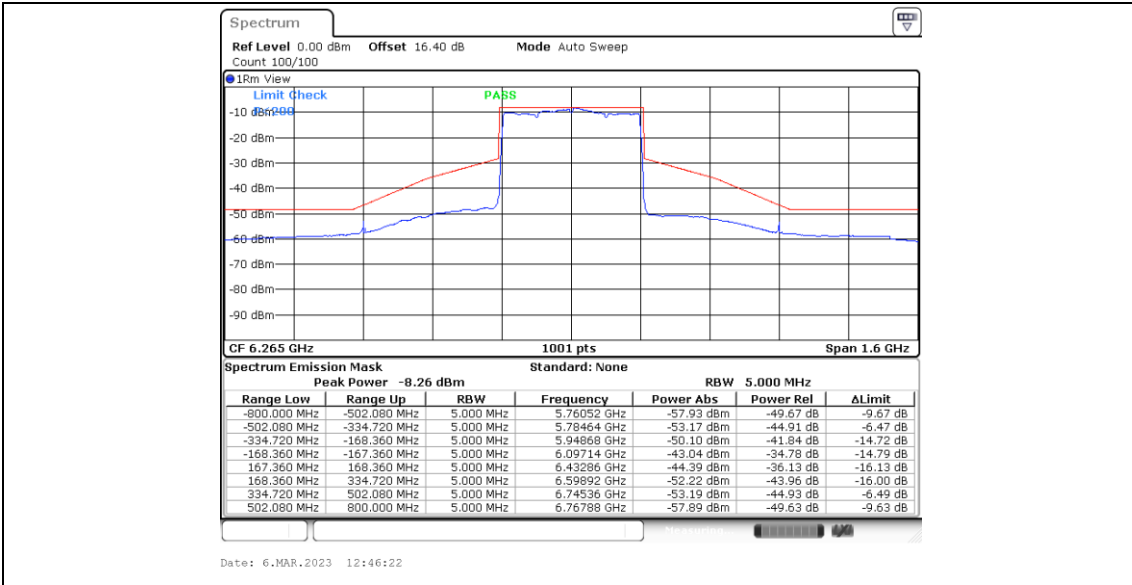
11BE320MIMO\_Ant5\_6105



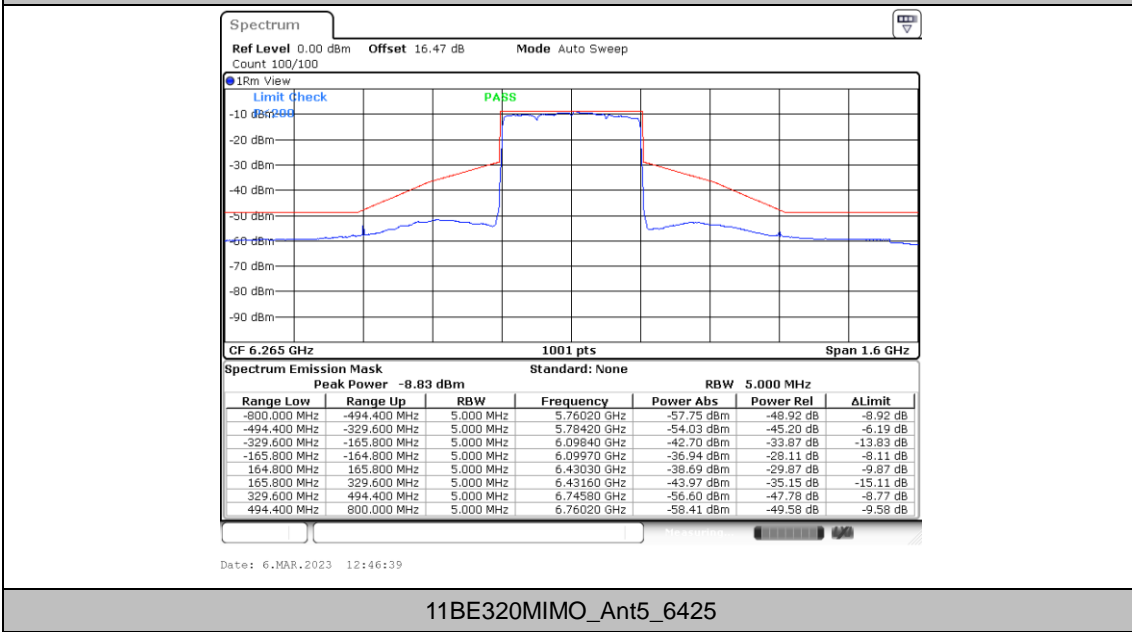
11BE320MIMO\_Ant6\_6105



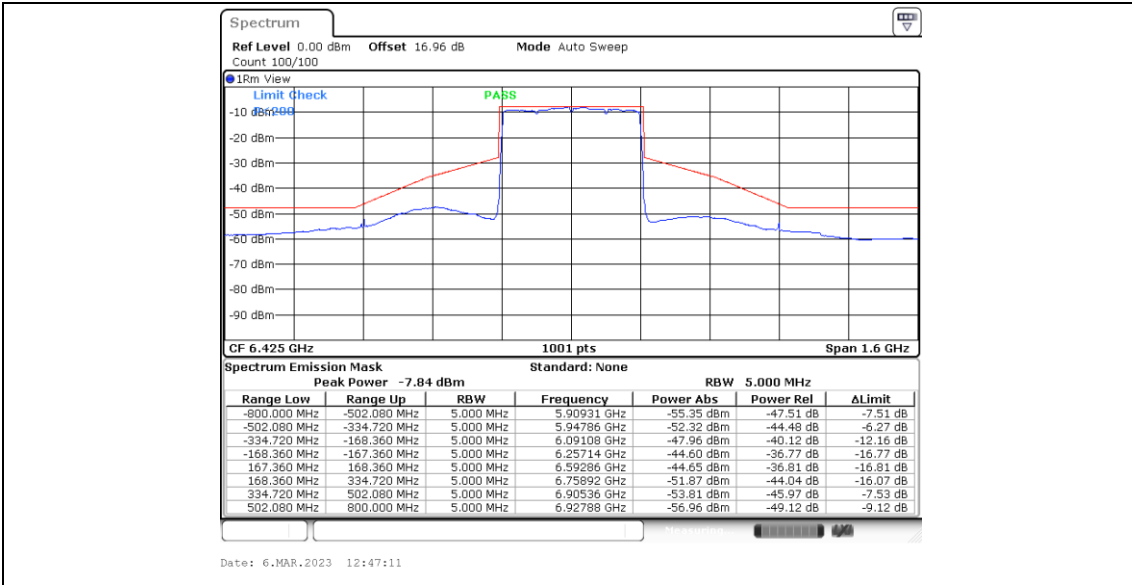
11BE320MIMO\_Ant5\_6265



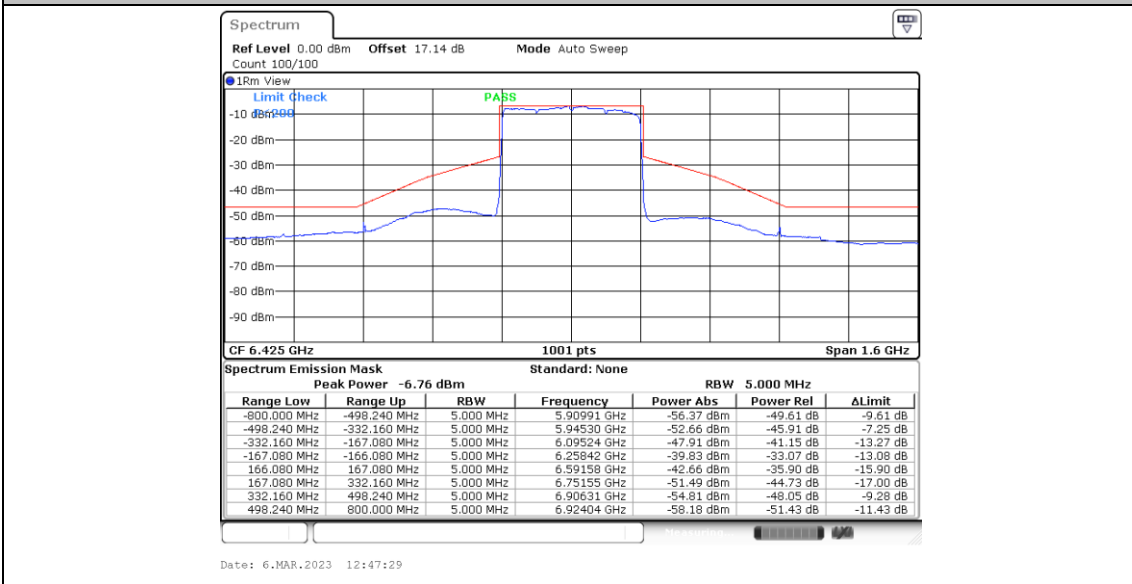
11BE320MIMO\_Ant6\_6265



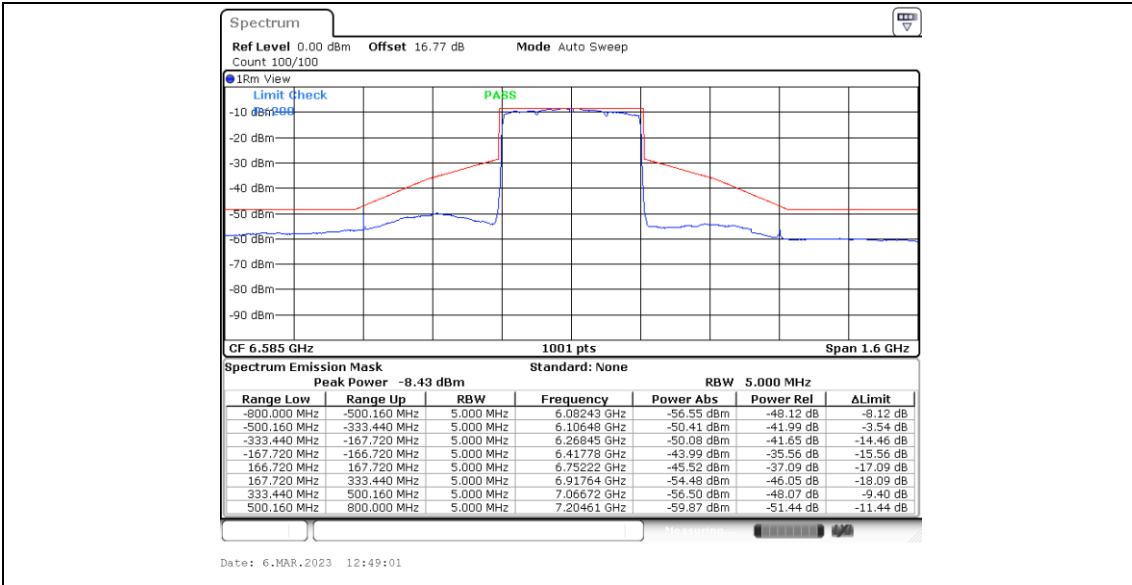
11BE320MIMO\_Ant5\_6425



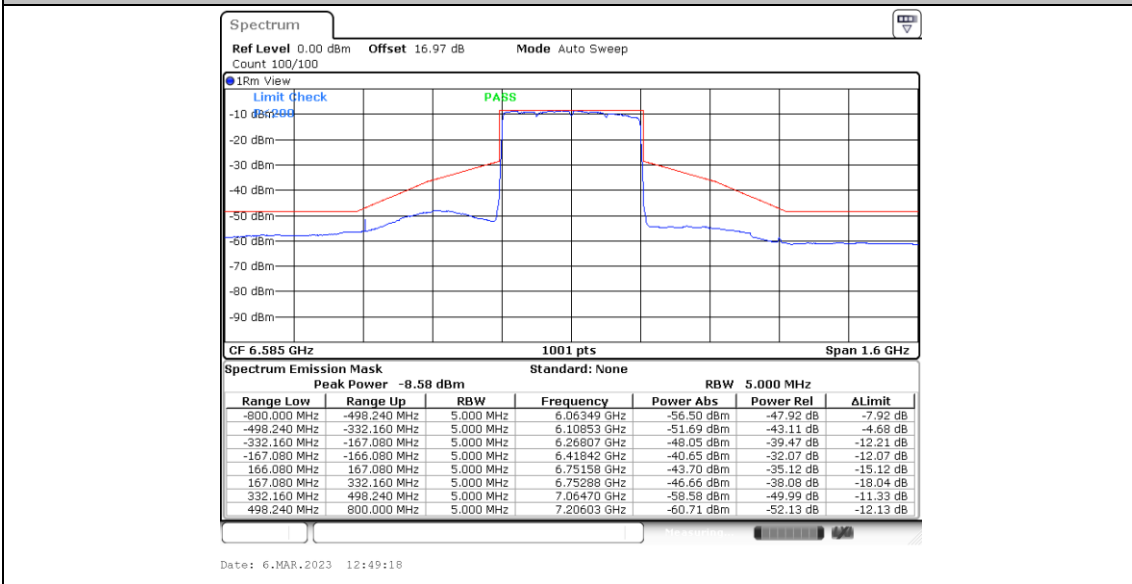
11BE320MIMO\_Ant6\_6425



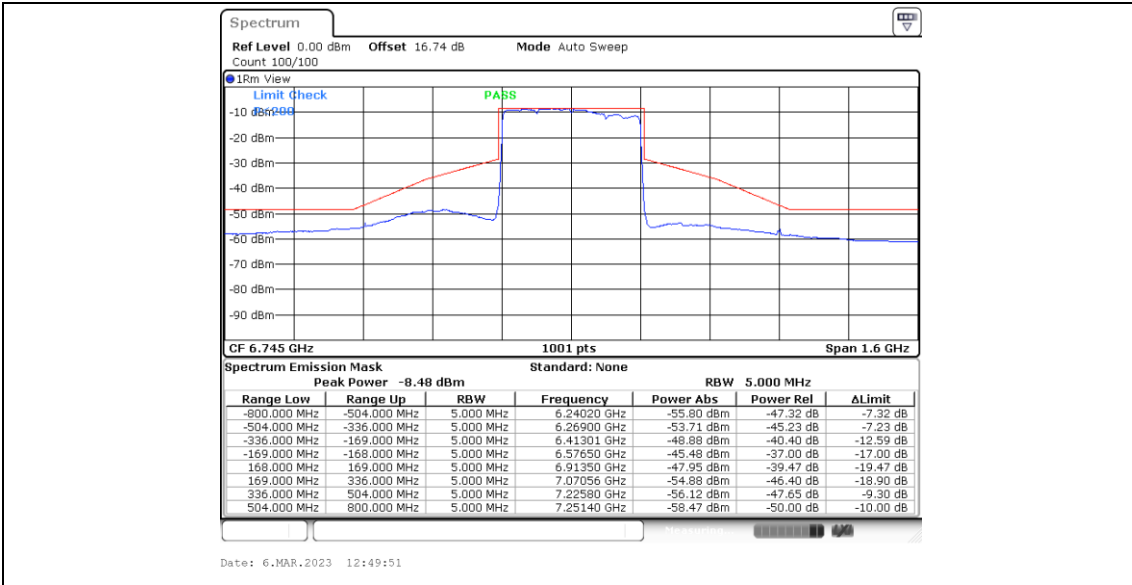
11BE320MIMO\_Ant5\_6585



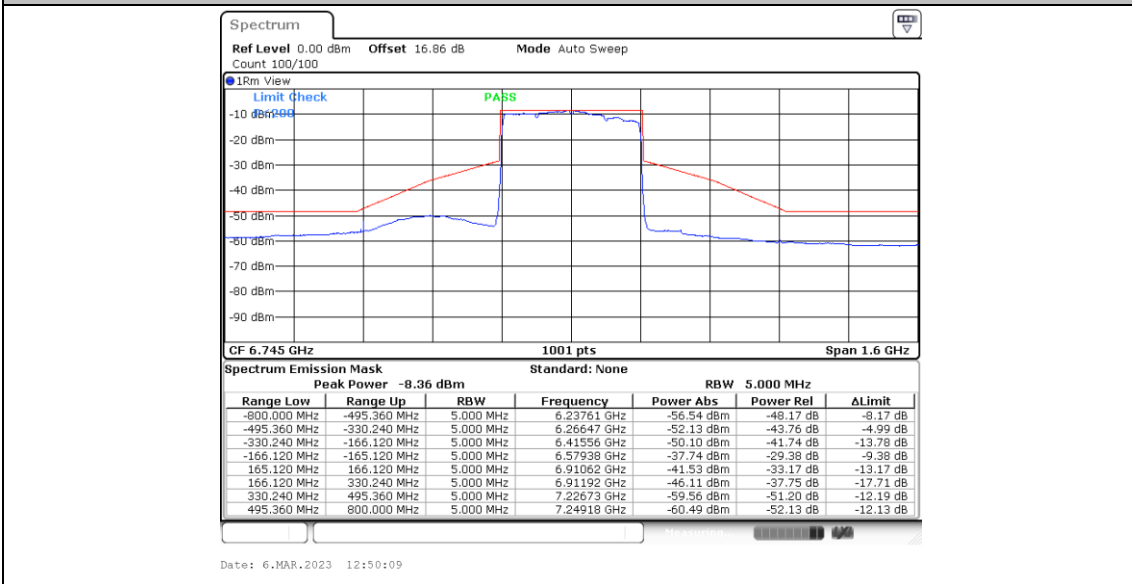
11BE320MIMO\_Ant6\_6585



11BE320MIMO\_Ant5\_6745

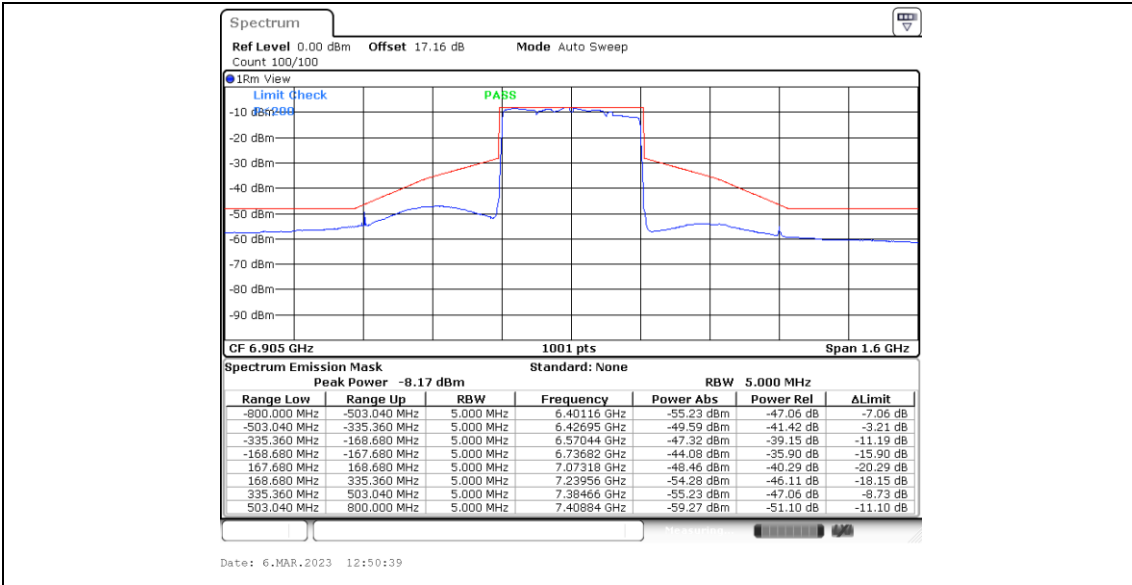


11BE320MIMO\_Ant6\_6745

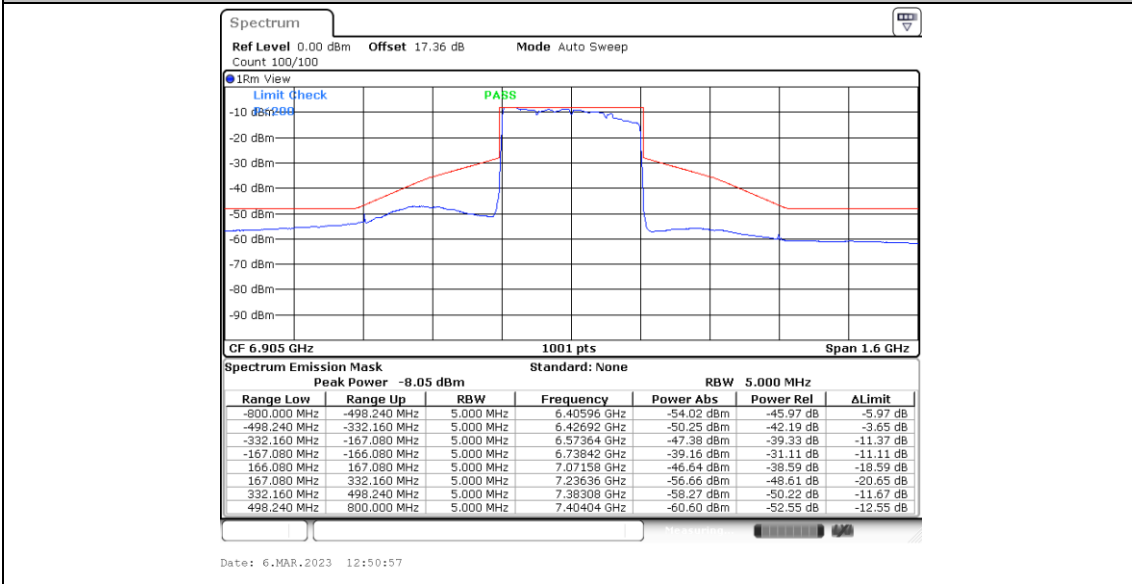


11BE320MIMO\_Ant5\_6905





11BE320MIMO\_Ant6\_6905





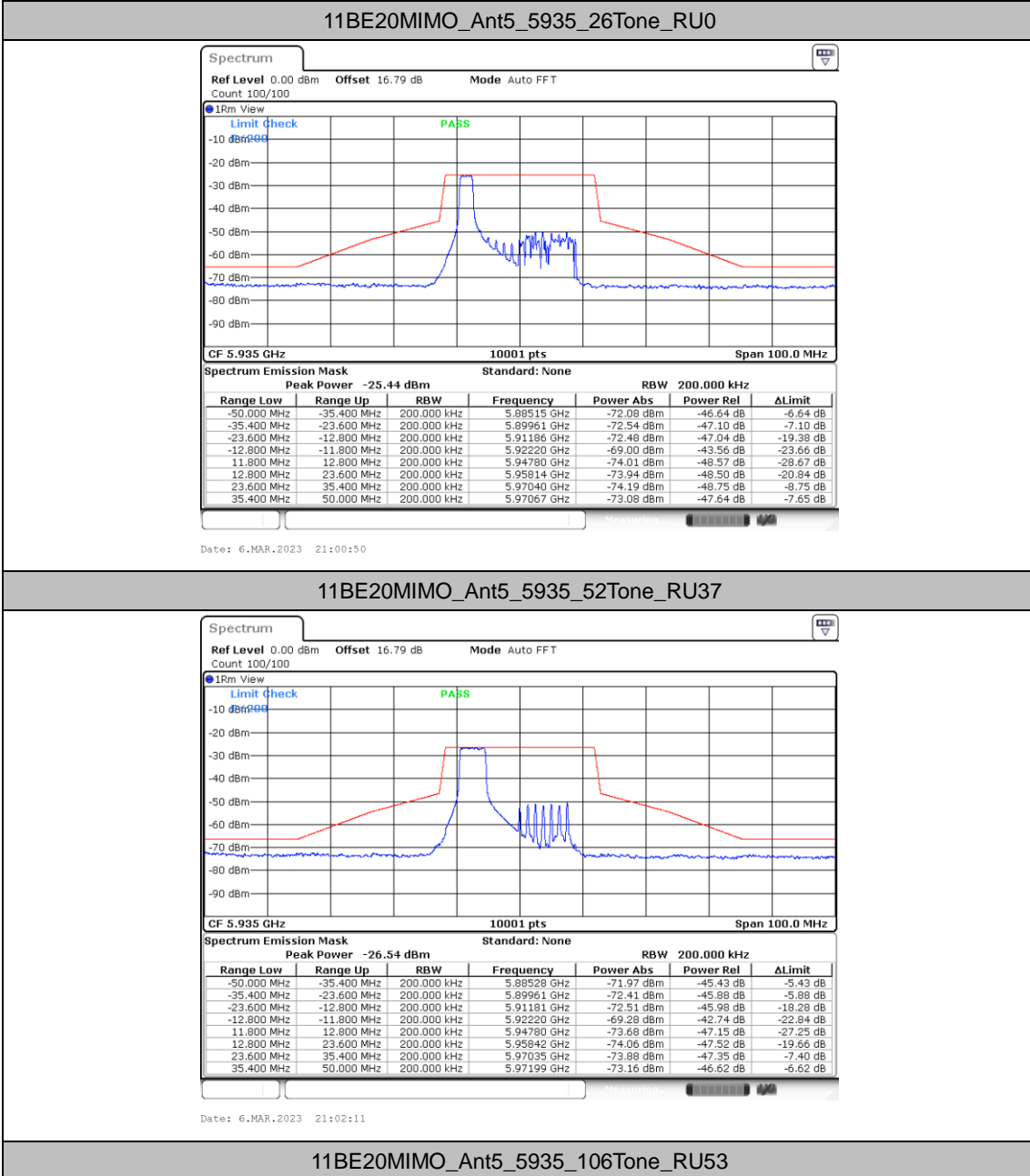
## In-Band Emissions for Partial Single RU

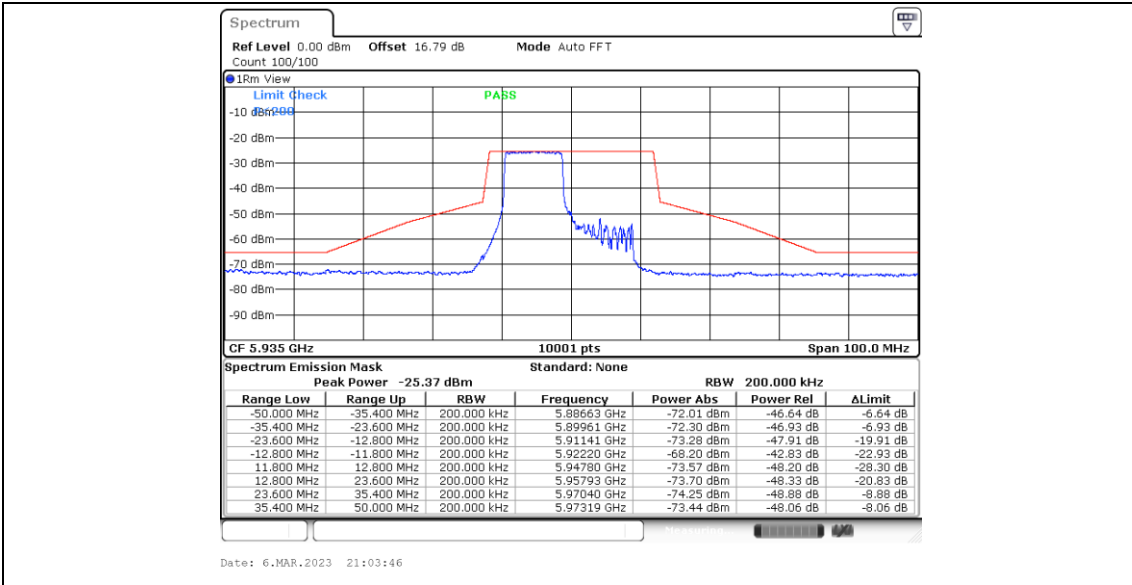
### Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result	Limit	Verdict
11BE20MIMO	Ant5	5935	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant6	5935	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant5	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant6	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant5	6435	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant6	6435	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant5	6535	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant6	6535	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
Ant5	7095	26Tone	RU8	See test graph	See test graph	PASS	
		52Tone	RU40	See test graph	See test graph	PASS	
		106Tone	RU54	See test graph	See test graph	PASS	
Ant6	7095	26Tone	RU8	See test graph	See test graph	PASS	
		52Tone	RU40	See test graph	See test graph	PASS	
		106Tone	RU54	See test graph	See test graph	PASS	
Ant5	7115	26Tone	RU8	See test graph	See test graph	PASS	
		52Tone	RU40	See test graph	See test graph	PASS	
		106Tone	RU54	See test graph	See test graph	PASS	
Ant6	7115	26Tone	RU8	See test graph	See test graph	PASS	
		52Tone	RU40	See test graph	See test graph	PASS	
		106Tone	RU54	See test graph	See test graph	PASS	

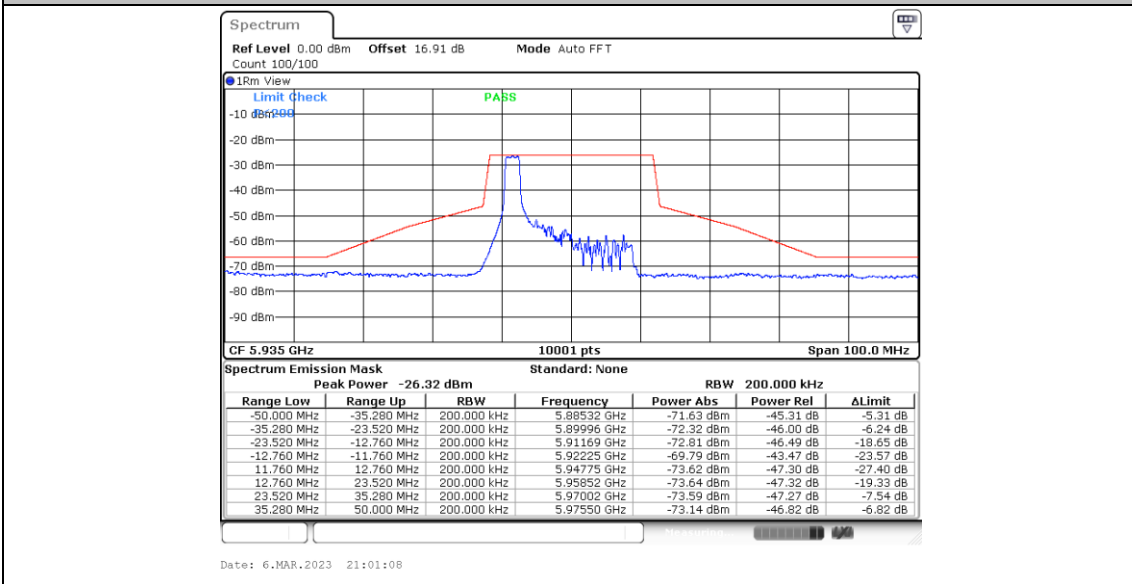


Test Graphs

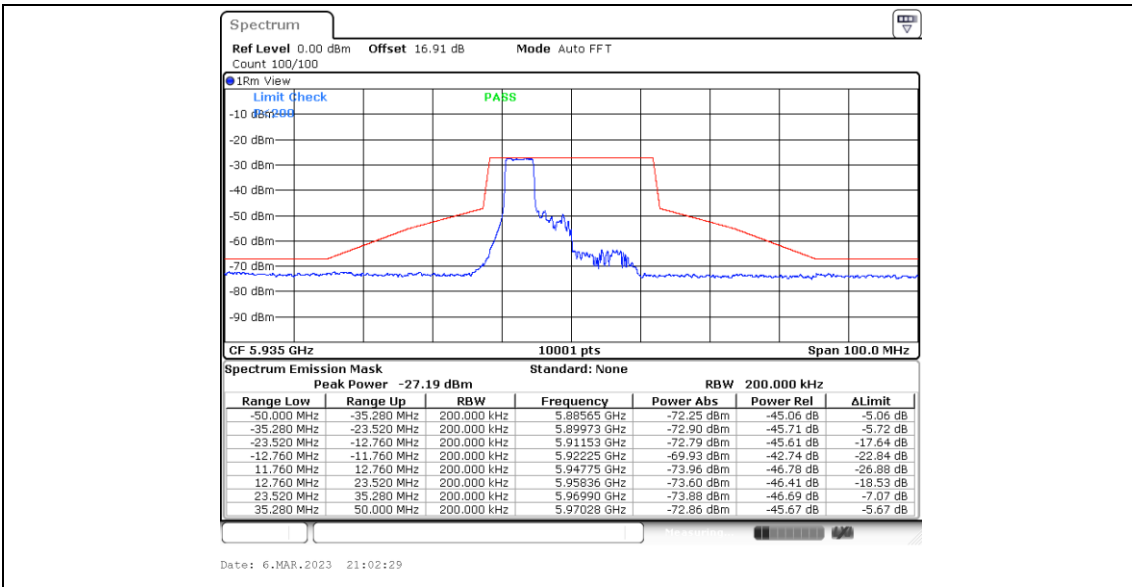




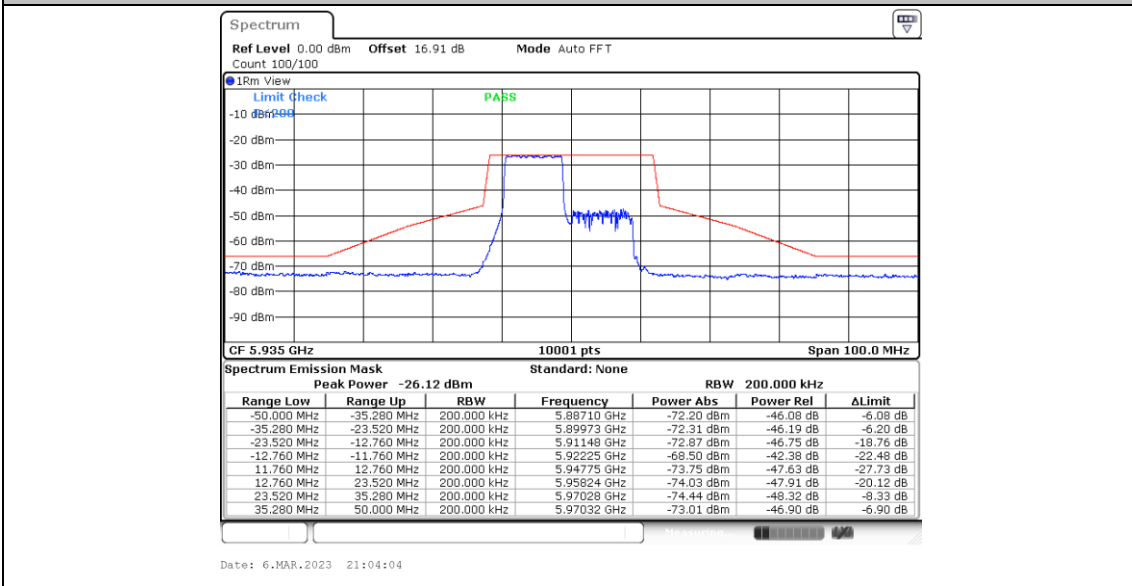
11BE20MIMO\_Ant6\_5935\_26Tone\_RU0



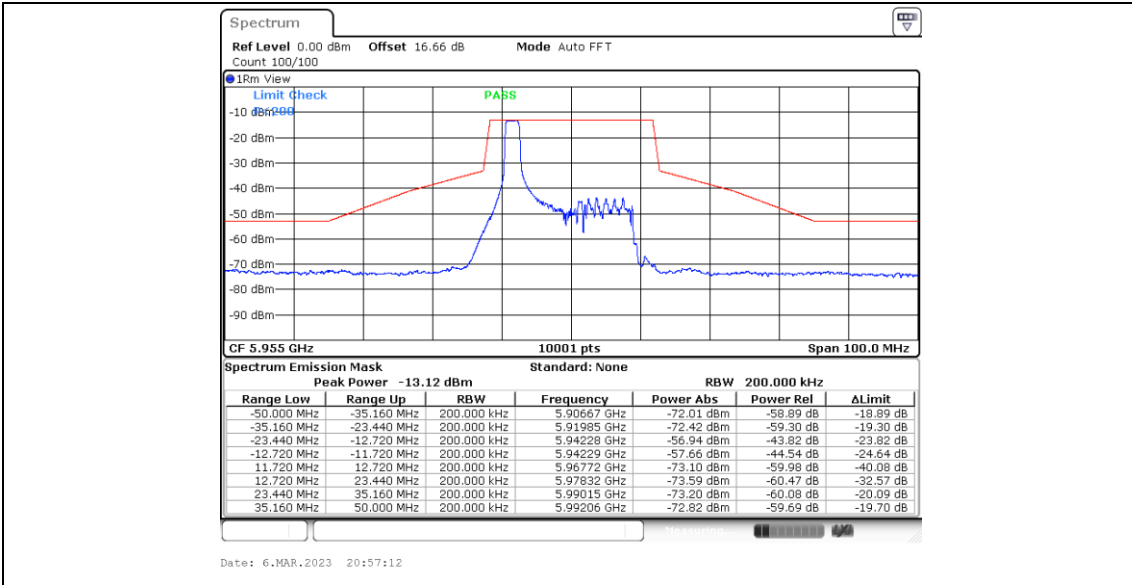
11BE20MIMO\_Ant6\_5935\_52Tone\_RU37



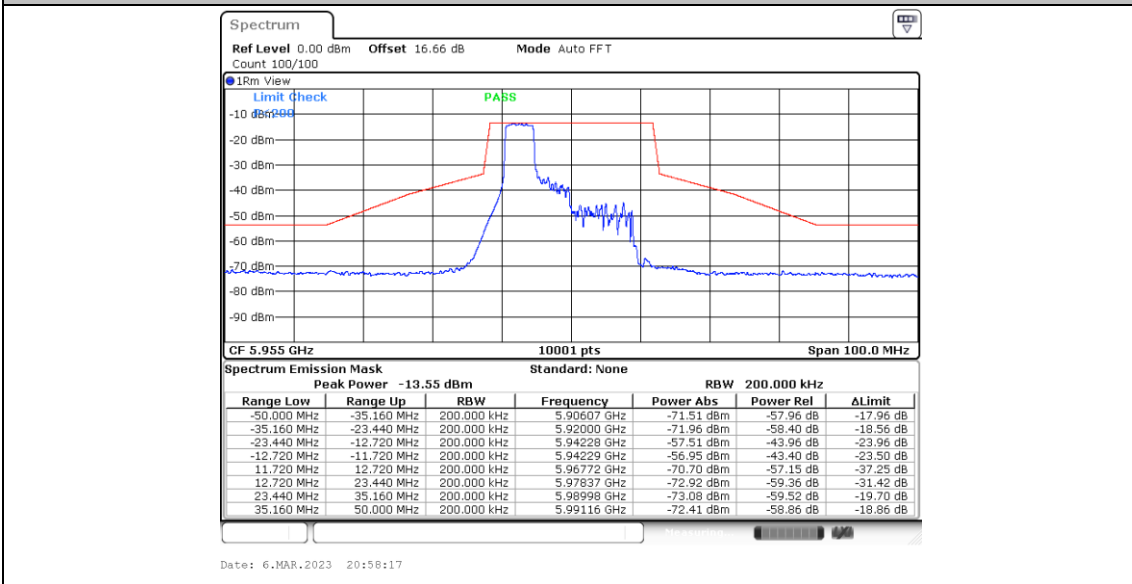
11BE20MIMO\_Ant6\_5935\_106Tone\_RU53



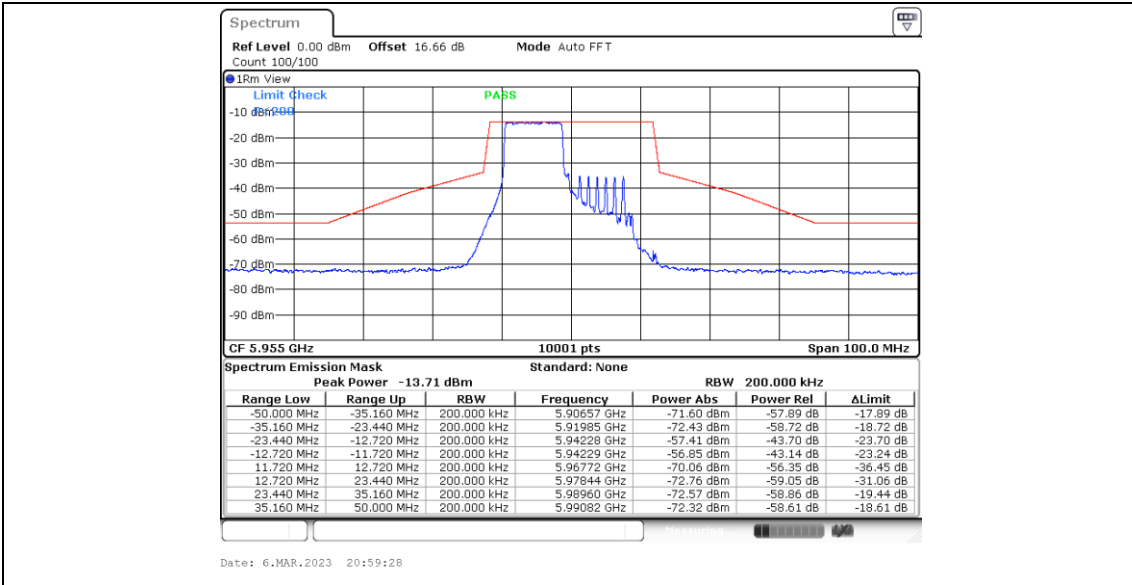
11BE20MIMO\_Ant5\_5955\_26Tone\_RU0



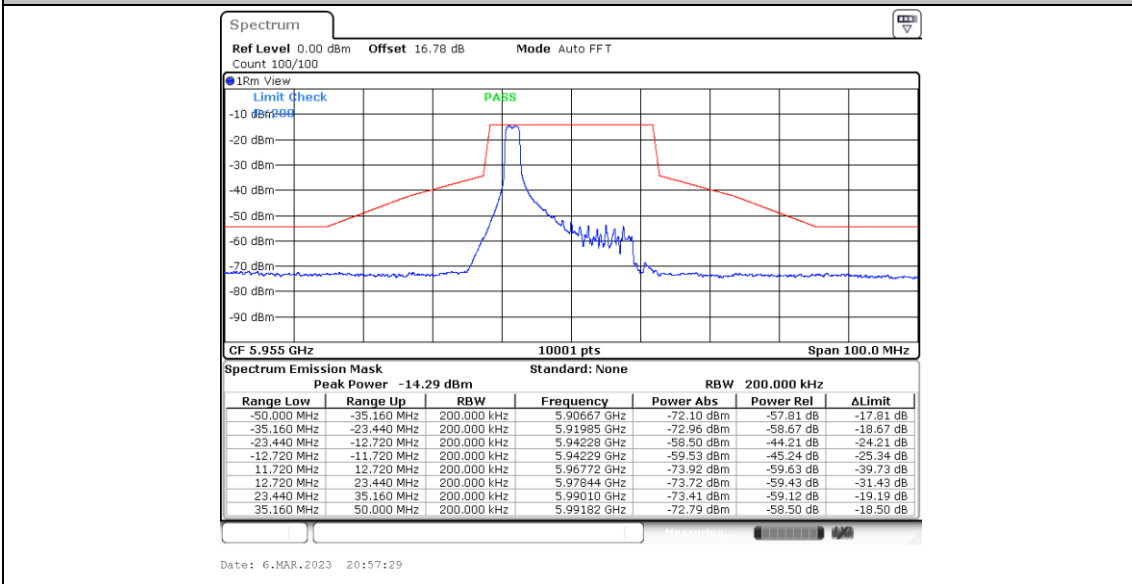
11BE20MIMO\_Ant5\_5955\_52Tone\_RU37



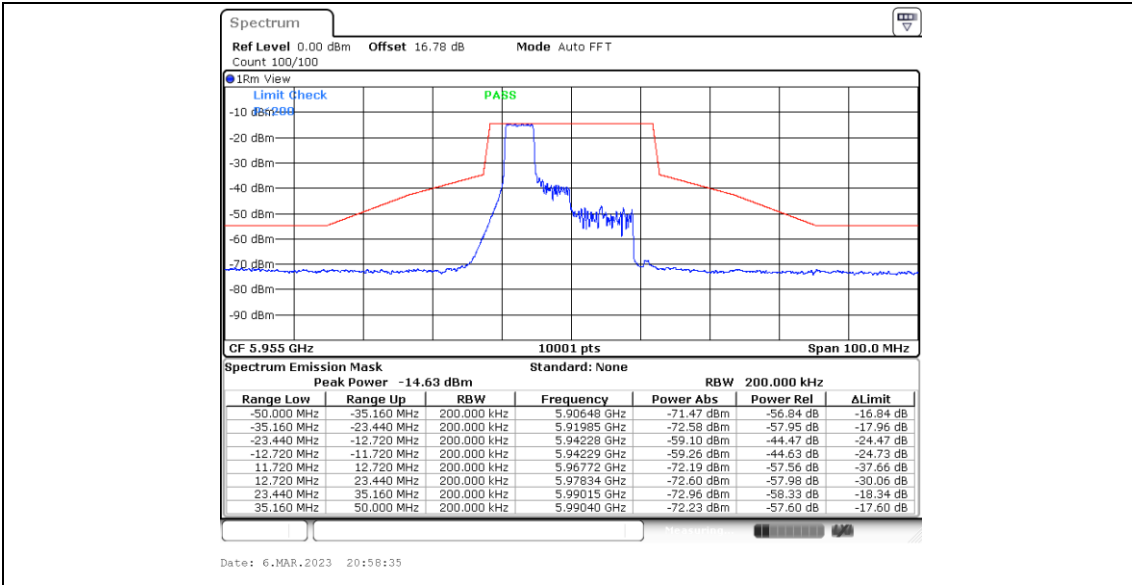
11BE20MIMO\_Ant5\_5955\_106Tone\_RU53



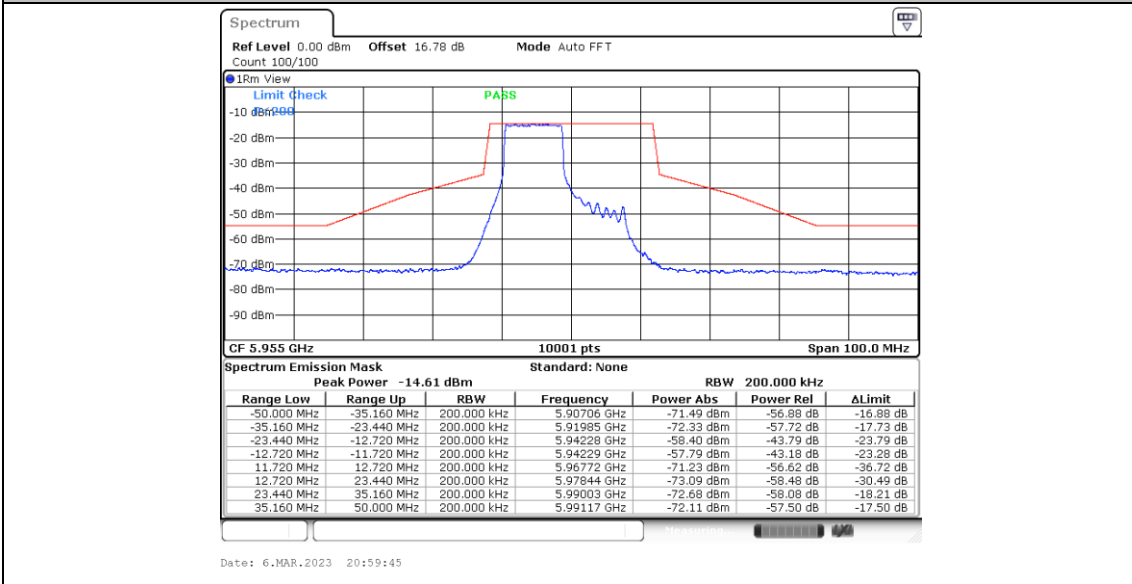
11BE20MIMO\_Ant6\_5955\_26Tone\_RU0



11BE20MIMO\_Ant6\_5955\_52Tone\_RU37

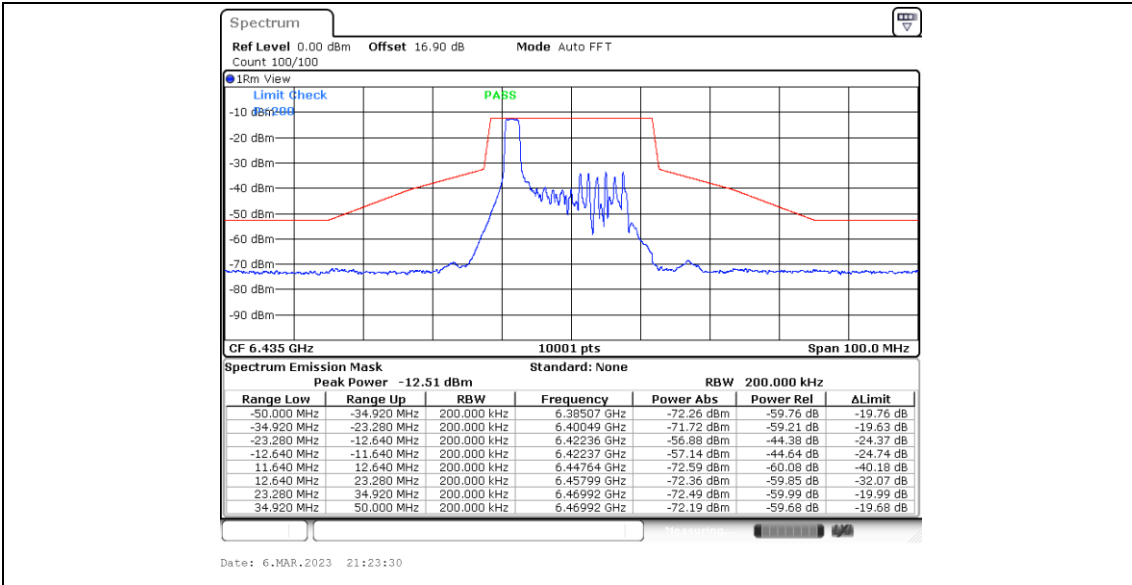


11BE20MIMO\_Ant6\_5955\_106Tone\_RU53

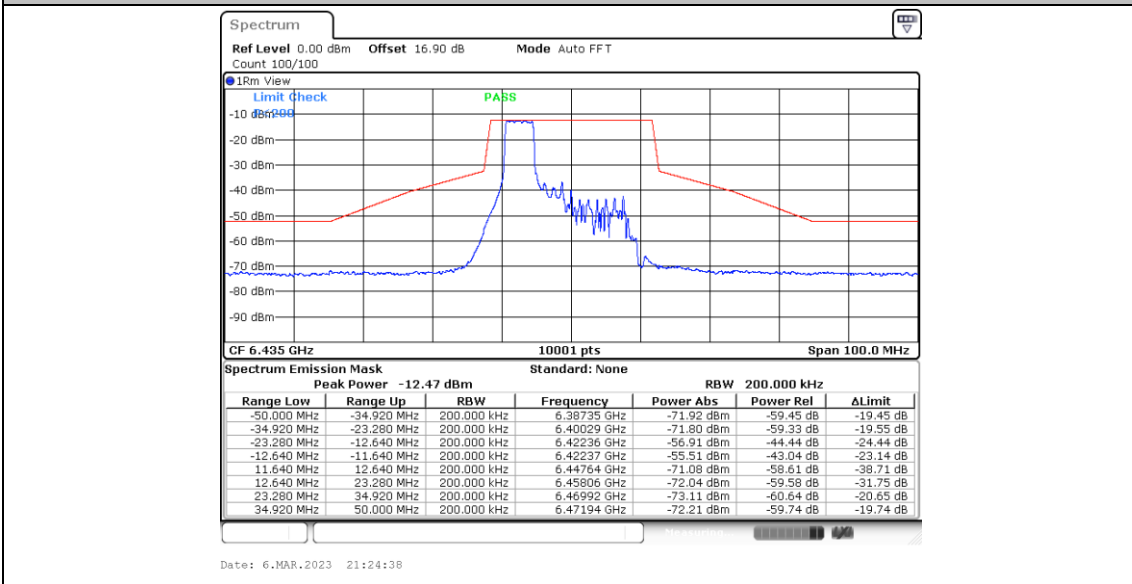


11BE20MIMO\_Ant5\_6435\_26Tone\_RU0

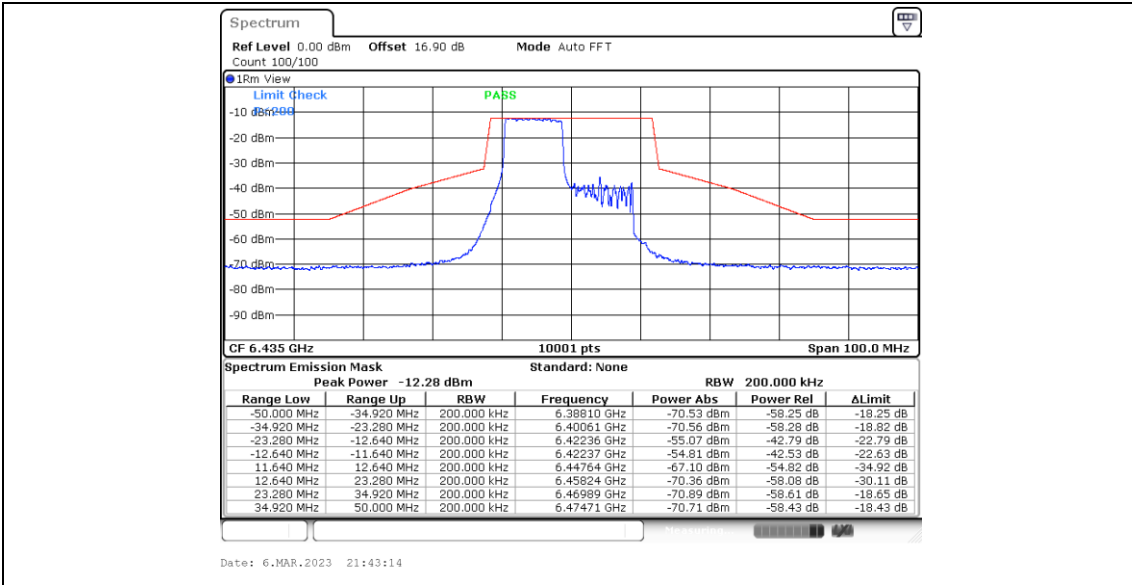




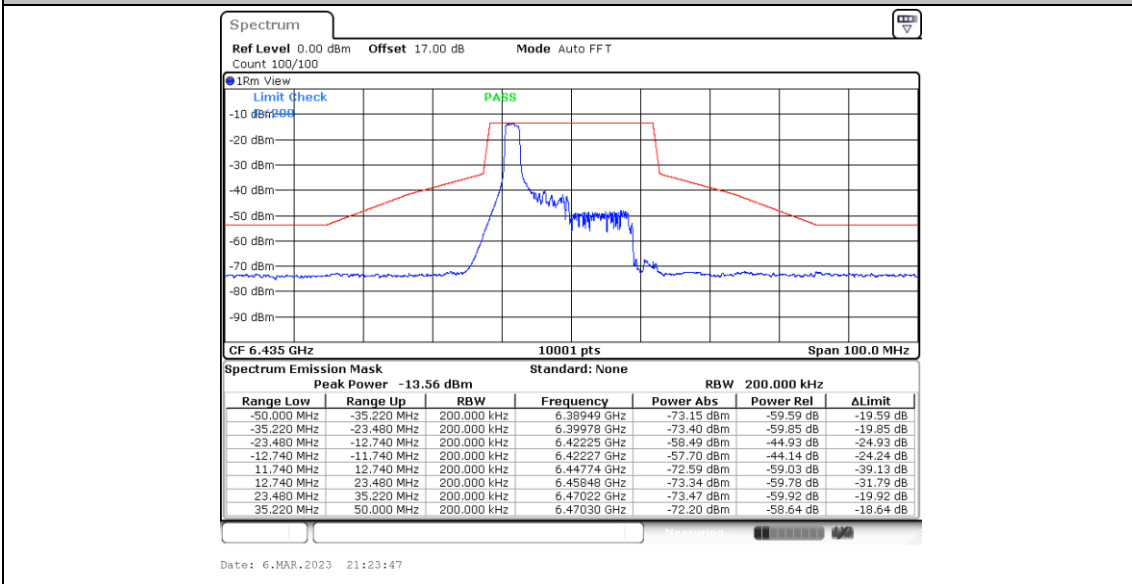
11BE20MIMO\_Ant5\_6435\_52Tone\_RU37



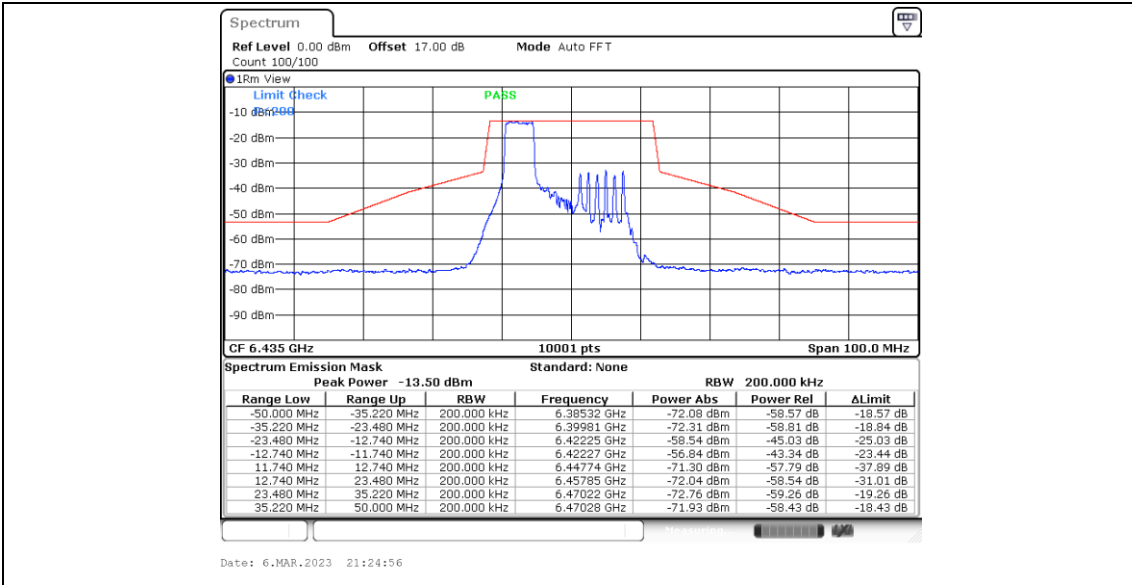
11BE20MIMO\_Ant5\_6435\_106Tone\_RU53



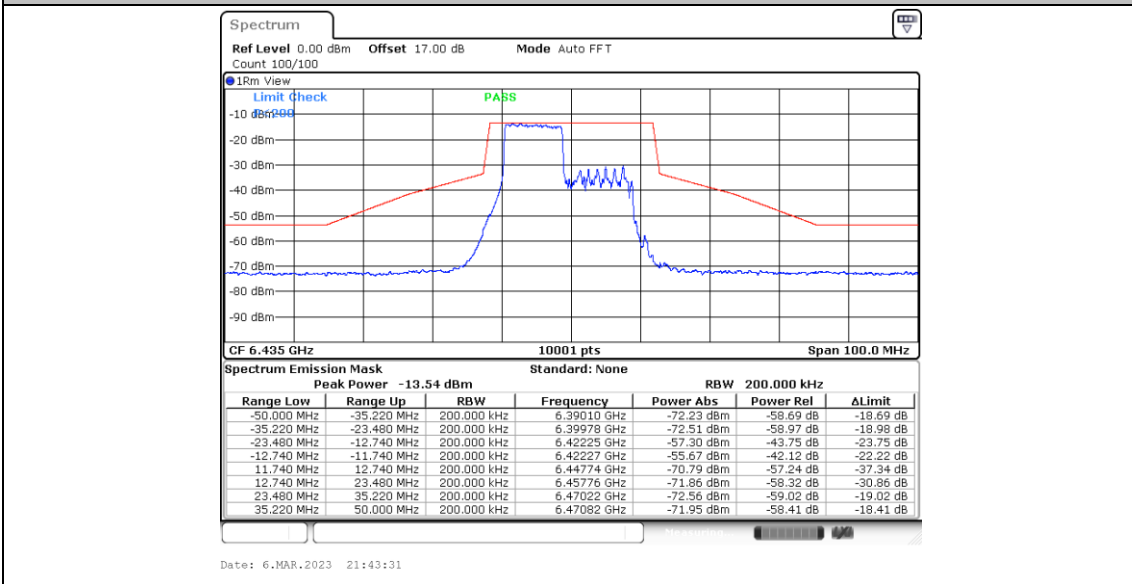
11BE20MIMO\_Ant6\_6435\_26Tone\_RU0



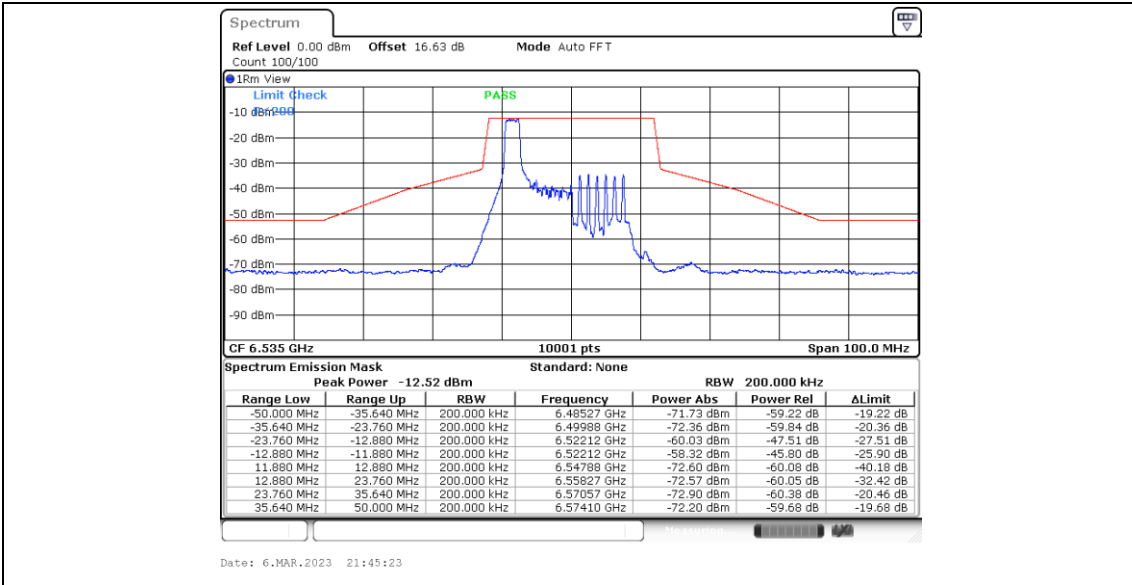
11BE20MIMO\_Ant6\_6435\_52Tone\_RU37



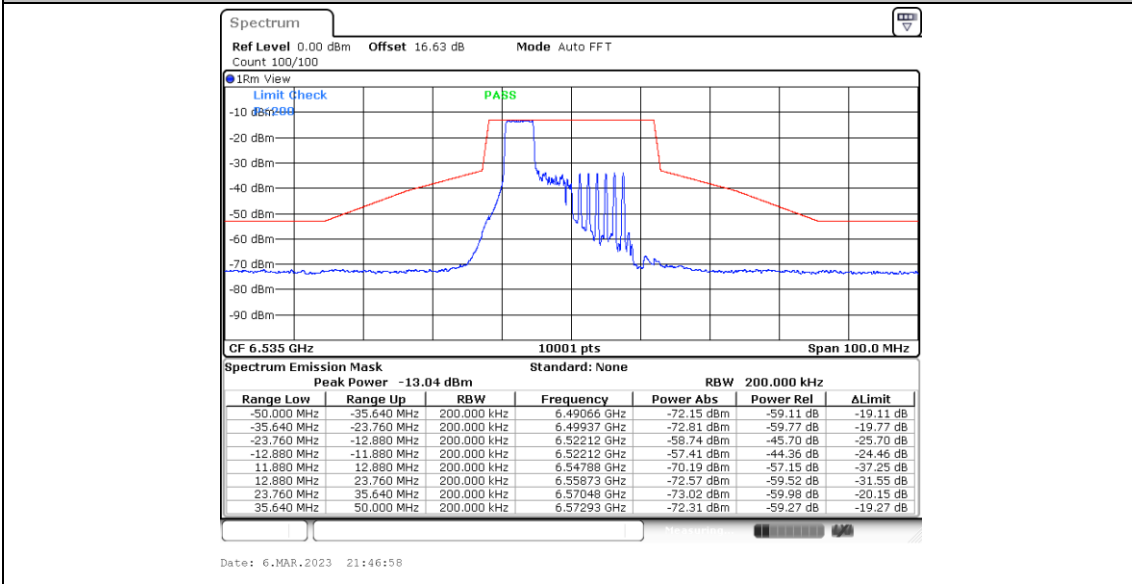
11BE20MIMO\_Ant6\_6435\_106Tone\_RU53



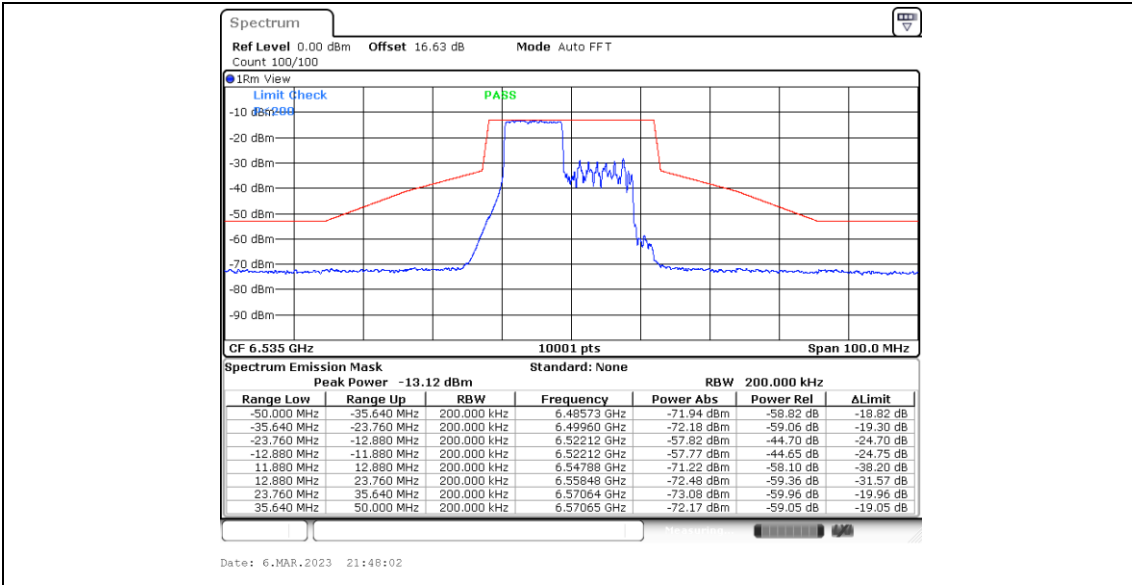
11BE20MIMO\_Ant5\_6535\_26Tone\_RU0



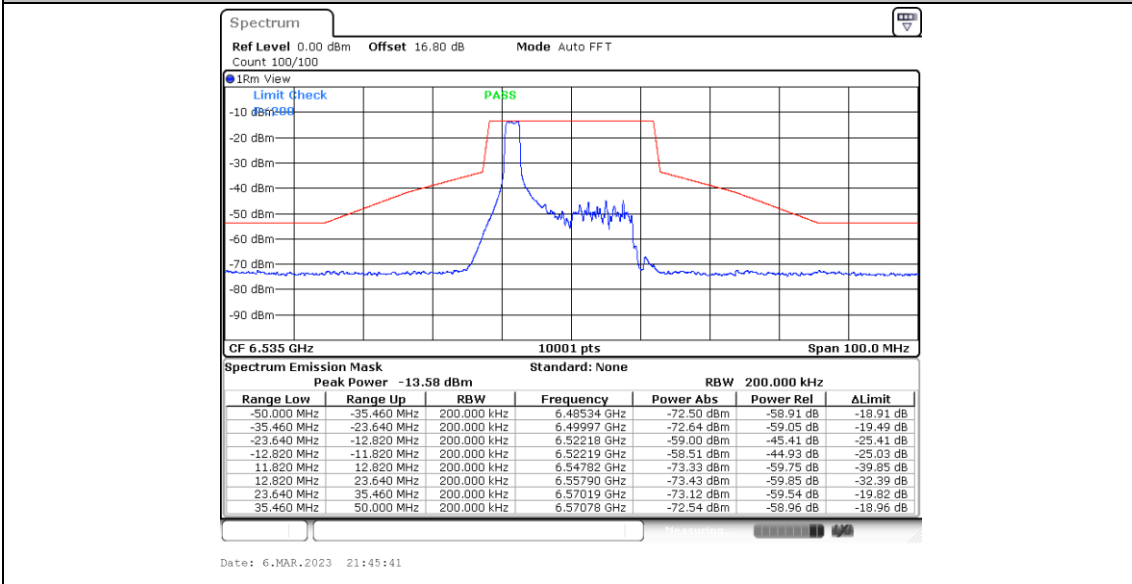
11BE20MIMO\_Ant5\_6535\_52Tone\_RU37



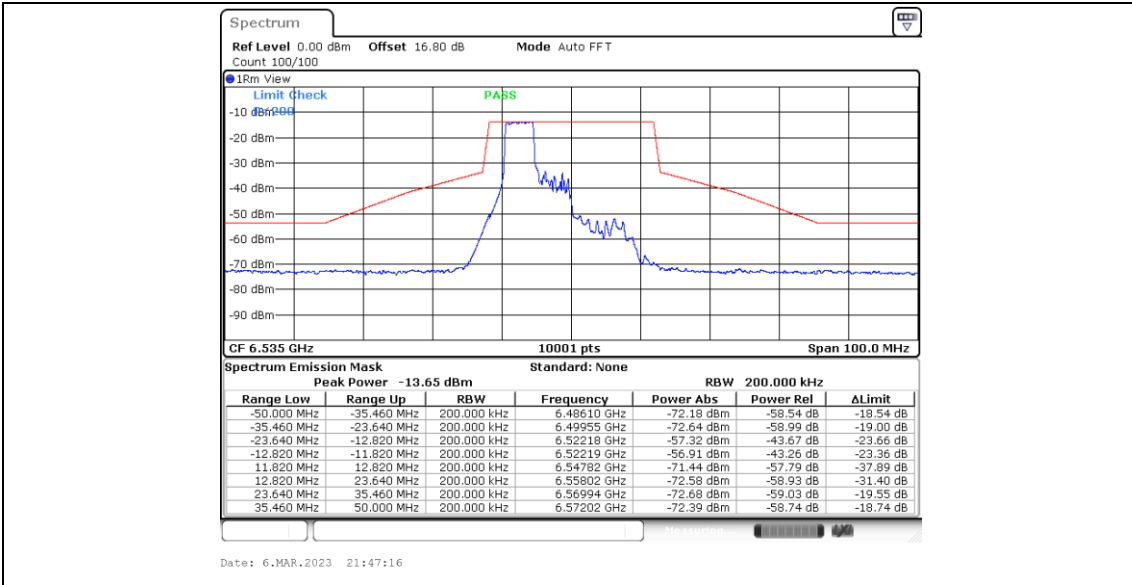
11BE20MIMO\_Ant5\_6535\_106Tone\_RU53



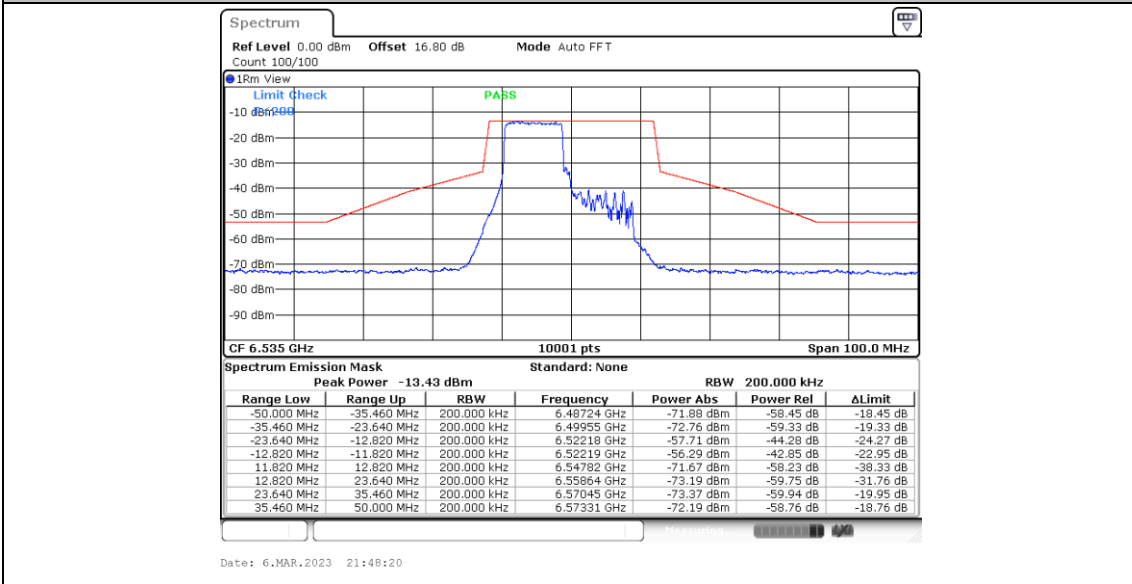
11BE20MIMO\_Ant6\_6535\_26Tone\_RU0



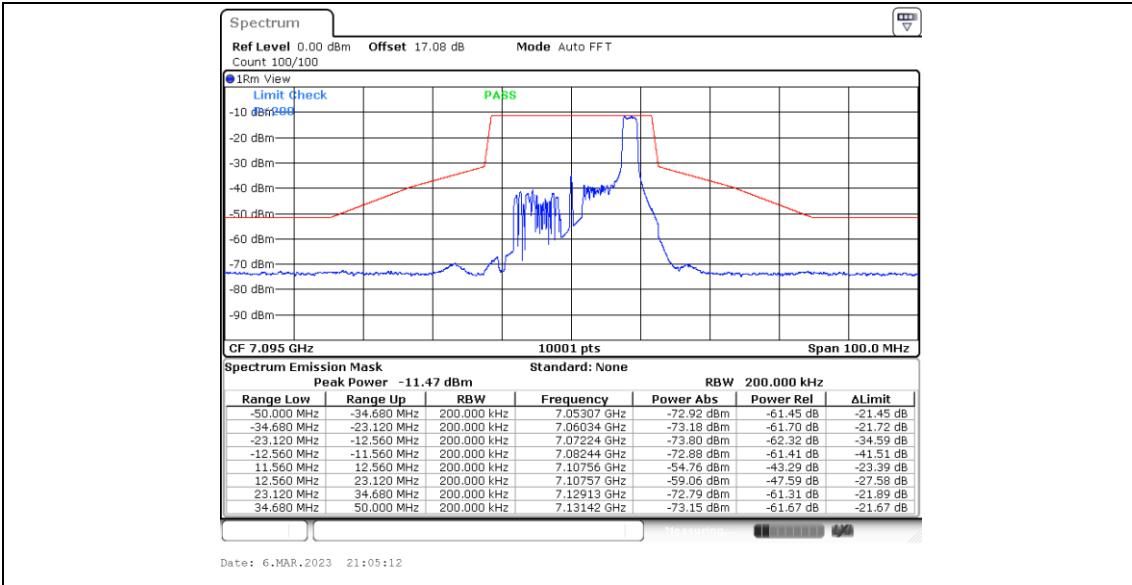
11BE20MIMO\_Ant6\_6535\_52Tone\_RU37



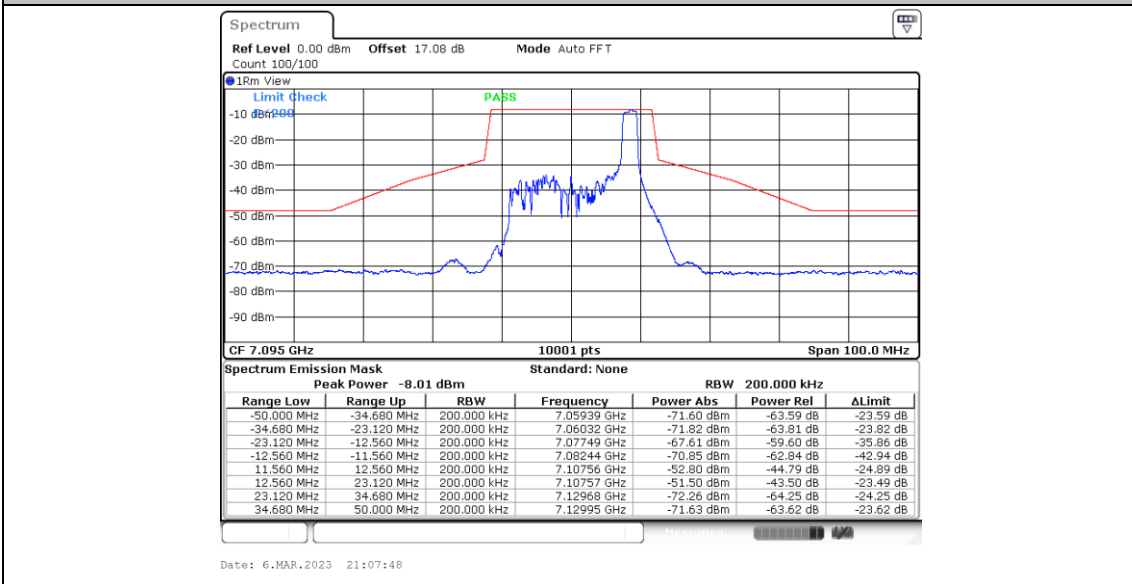
11BE20MIMO\_Ant6\_6535\_106Tone\_RU53



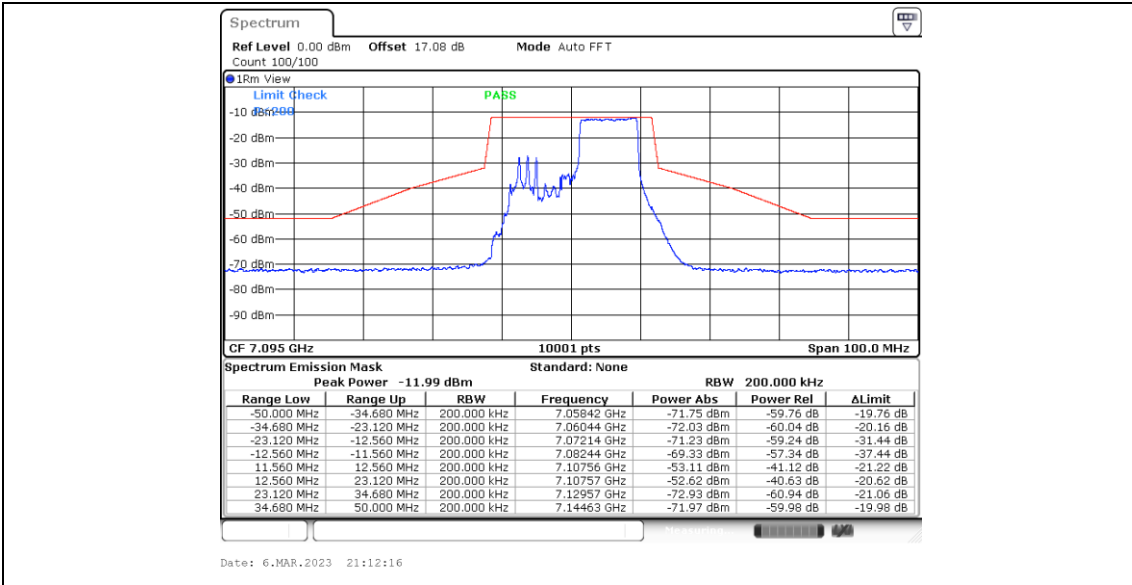
11BE20MIMO\_Ant5\_7095\_26Tone\_RU8



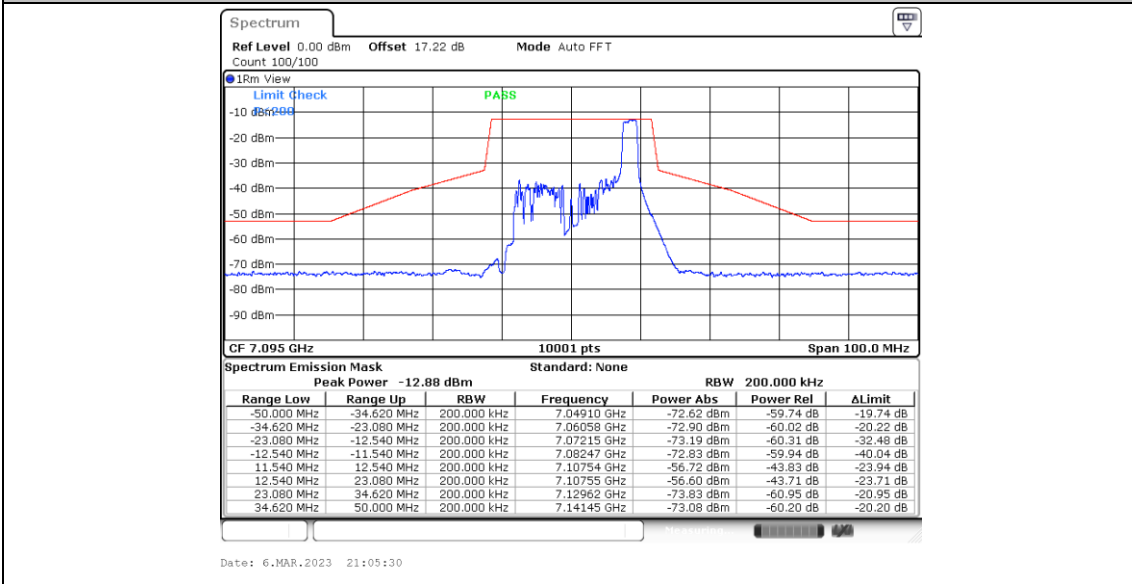
11BE20MIMO\_Ant5\_7095\_52Tone\_RU40



11BE20MIMO\_Ant5\_7095\_106Tone\_RU54

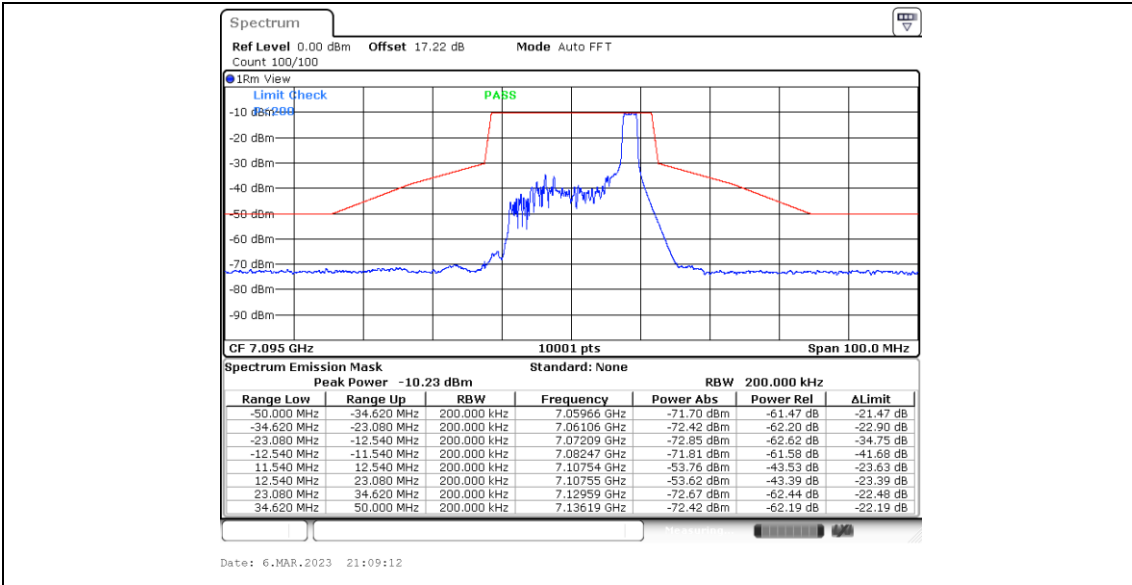


11BE20MIMO\_Ant6\_7095\_26Tone\_RU8

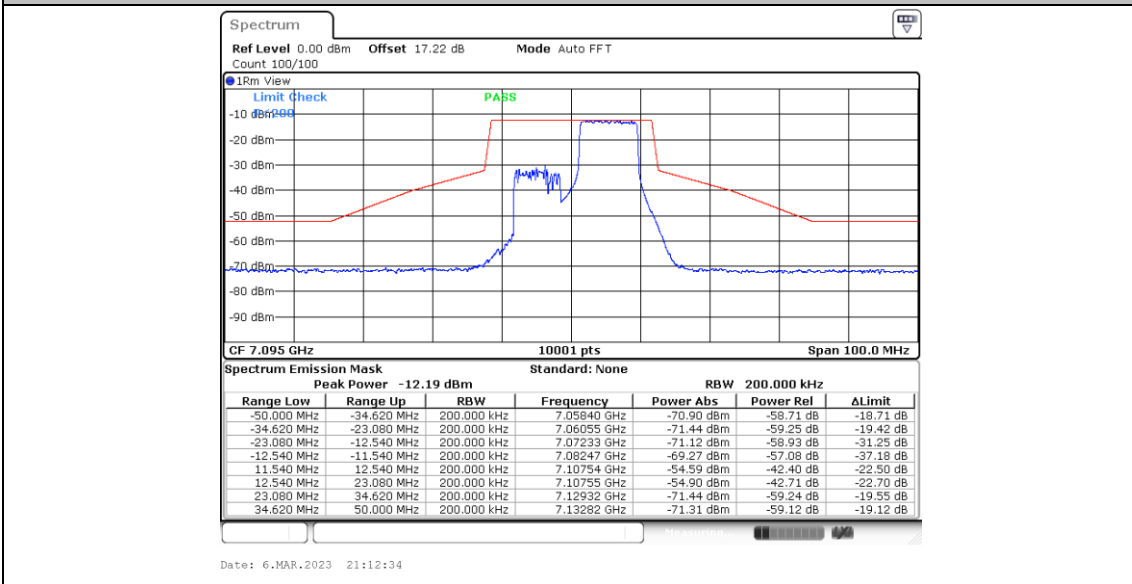


11BE20MIMO\_Ant6\_7095\_52Tone\_RU40

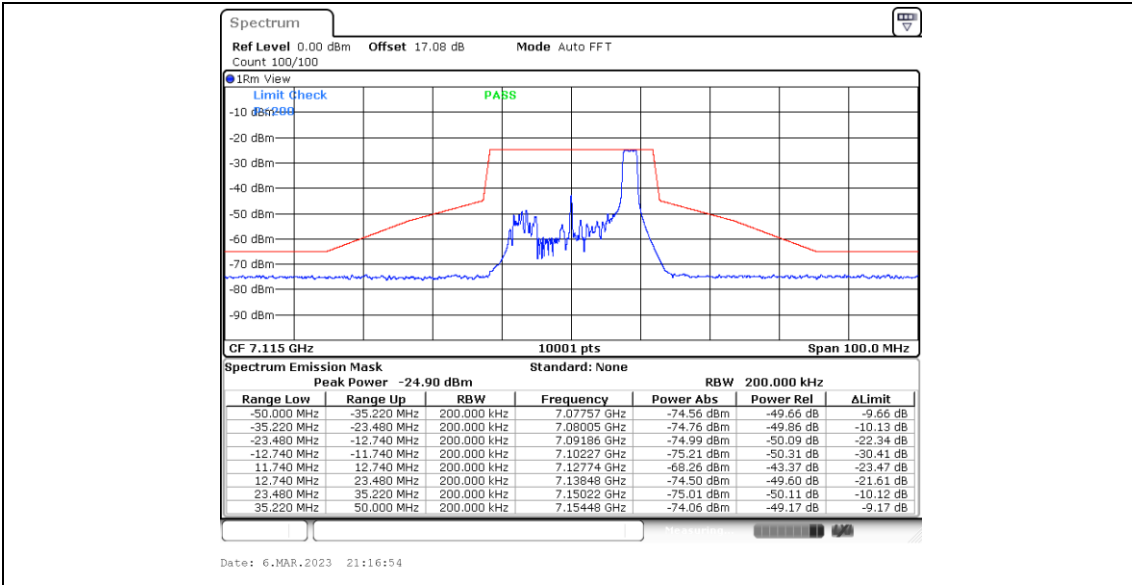




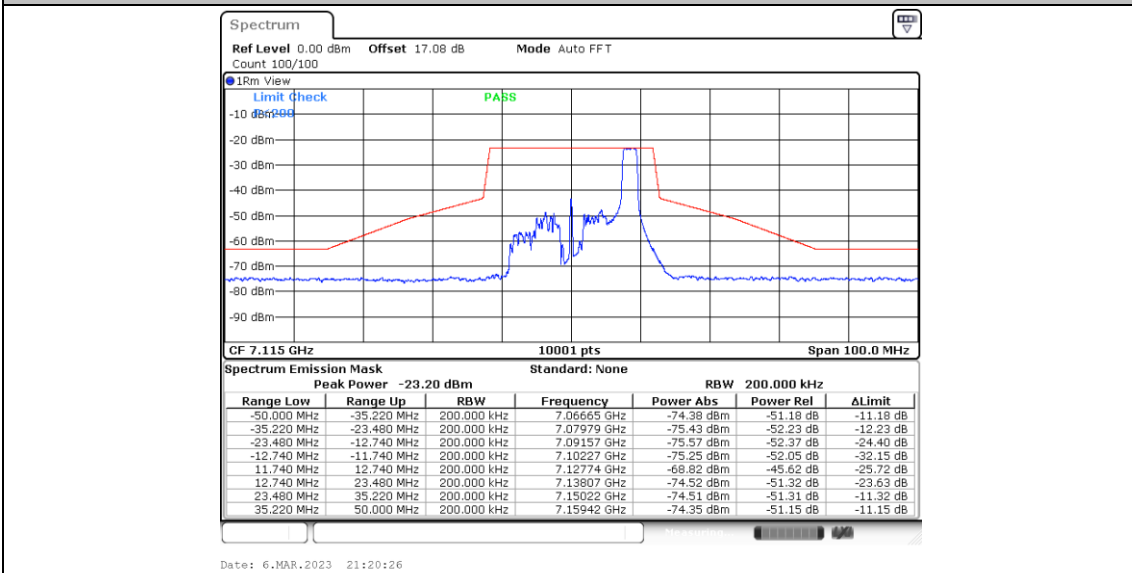
11BE20MIMO\_Ant6\_7095\_106Tone\_RU54



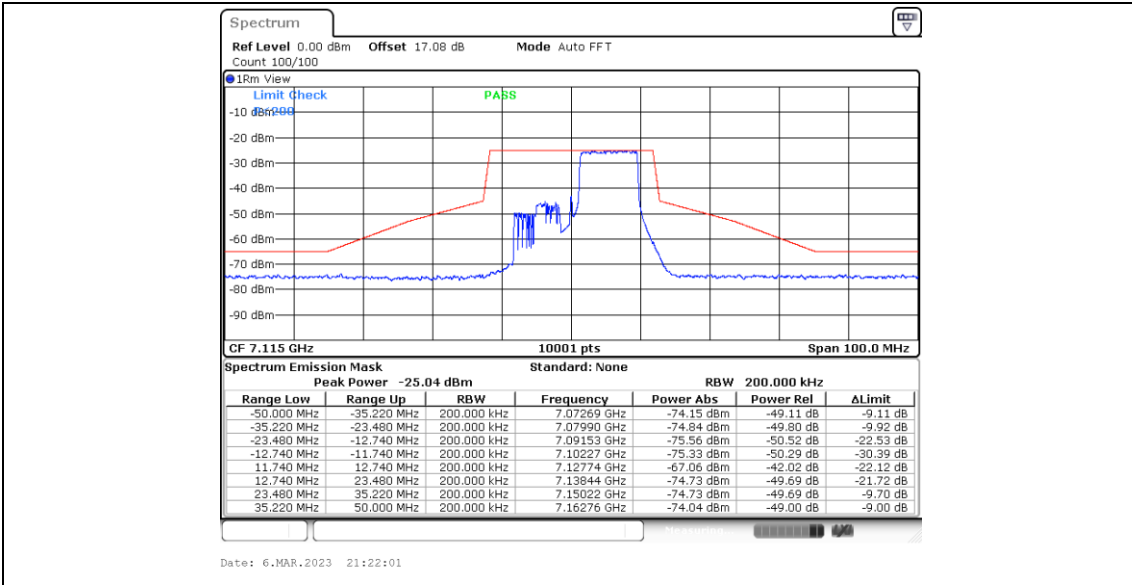
11BE20MIMO\_Ant5\_7115\_26Tone\_RU8



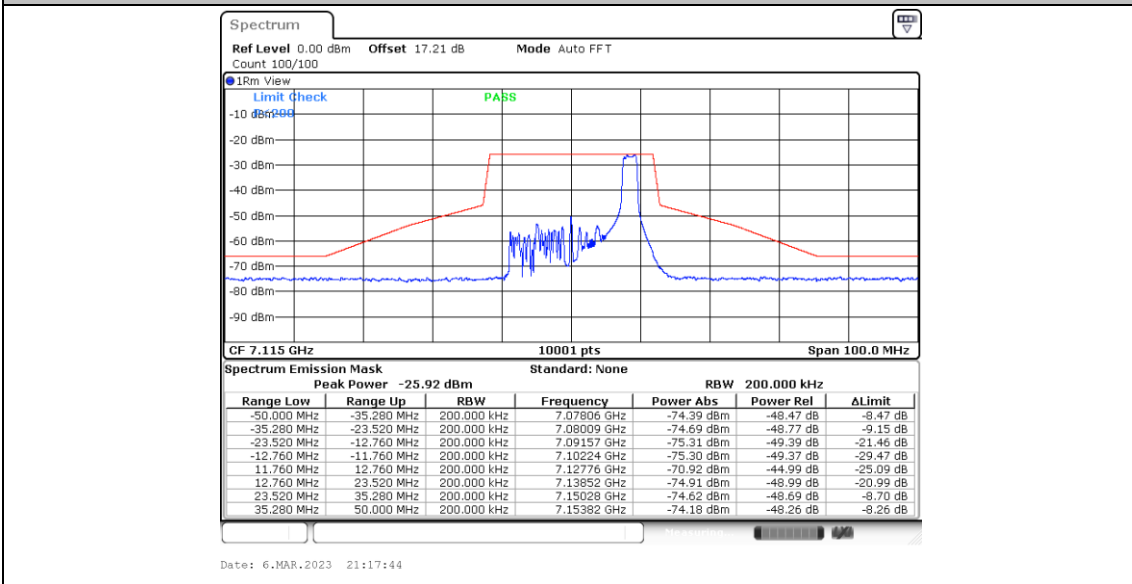
11BE20MIMO\_Ant5\_7115\_52Tone\_RU40



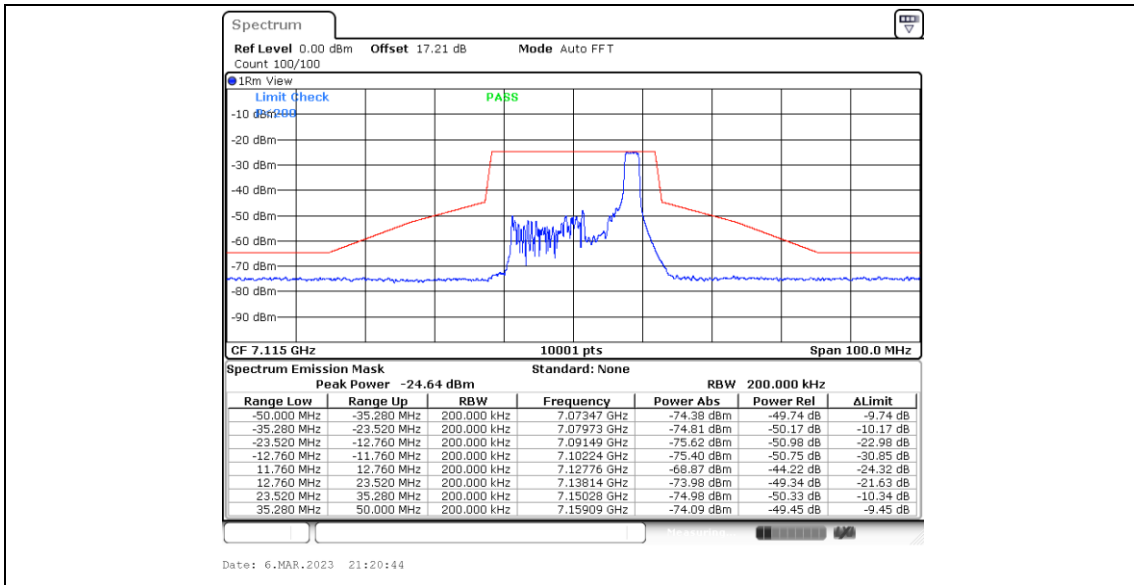
11BE20MIMO\_Ant5\_7115\_106Tone\_RU54



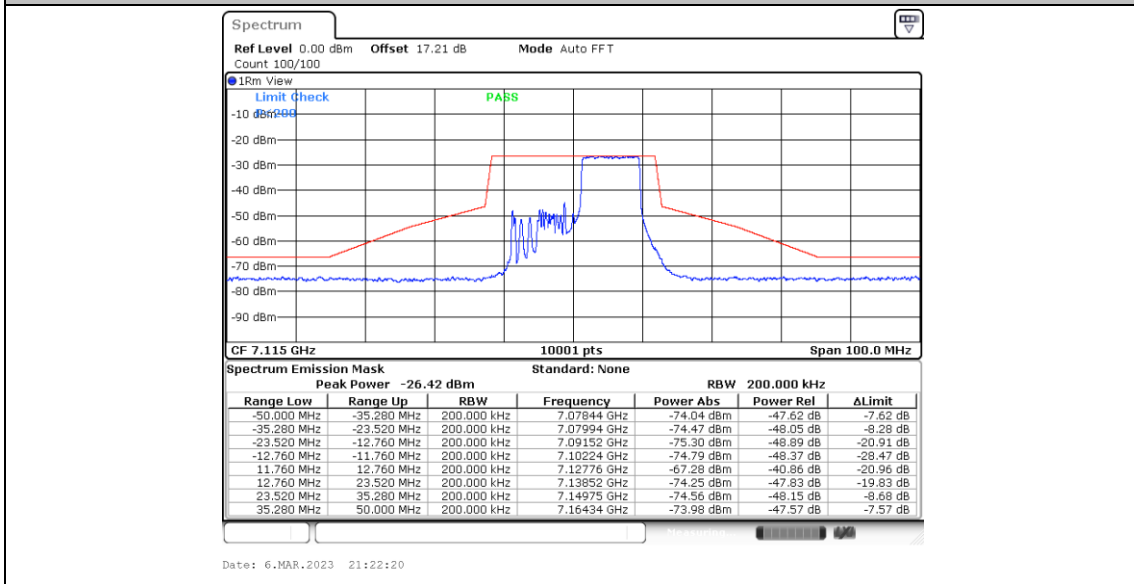
11BE20MIMO\_Ant6\_7115\_26Tone\_RU8



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	