



In-Band Emissions

Test Result

TestMode	Antenna	Freq(MHz)	Result	Limit	Verdict
11BE20MIMO	Ant6	5955	See test graph	See test graph	PASS
	Ant17	5955	See test graph	See test graph	PASS
	Ant6	6175	See test graph	See test graph	PASS
	Ant17	6175	See test graph	See test graph	PASS
	Ant6	6415	See test graph	See test graph	PASS
	Ant17	6415	See test graph	See test graph	PASS
	Ant6	6435	See test graph	See test graph	PASS
	Ant17	6435	See test graph	See test graph	PASS
	Ant6	6475	See test graph	See test graph	PASS
	Ant17	6475	See test graph	See test graph	PASS
	Ant6	6515	See test graph	See test graph	PASS
	Ant17	6515	See test graph	See test graph	PASS
	Ant6	6535	See test graph	See test graph	PASS
	Ant17	6535	See test graph	See test graph	PASS
	Ant6	6695	See test graph	See test graph	PASS
	Ant17	6695	See test graph	See test graph	PASS
	Ant6	6855	See test graph	See test graph	PASS
	Ant17	6855	See test graph	See test graph	PASS
	Ant6	6875	See test graph	See test graph	PASS
	Ant17	6875	See test graph	See test graph	PASS
	Ant6	6895	See test graph	See test graph	PASS
	Ant17	6895	See test graph	See test graph	PASS
	Ant6	6995	See test graph	See test graph	PASS
	Ant17	6995	See test graph	See test graph	PASS
Ant6	7095	See test graph	See test graph	PASS	
Ant17	7095	See test graph	See test graph	PASS	
11BE40MIMO	Ant6	5965	See test graph	See test graph	PASS
	Ant17	5965	See test graph	See test graph	PASS
	Ant6	6165	See test graph	See test graph	PASS
	Ant17	6165	See test graph	See test graph	PASS
	Ant6	6405	See test graph	See test graph	PASS
	Ant17	6405	See test graph	See test graph	PASS
	Ant6	6445	See test graph	See test graph	PASS
	Ant17	6445	See test graph	See test graph	PASS
	Ant6	6485	See test graph	See test graph	PASS
	Ant17	6485	See test graph	See test graph	PASS
	Ant6	6525	See test graph	See test graph	PASS
	Ant17	6525	See test graph	See test graph	PASS



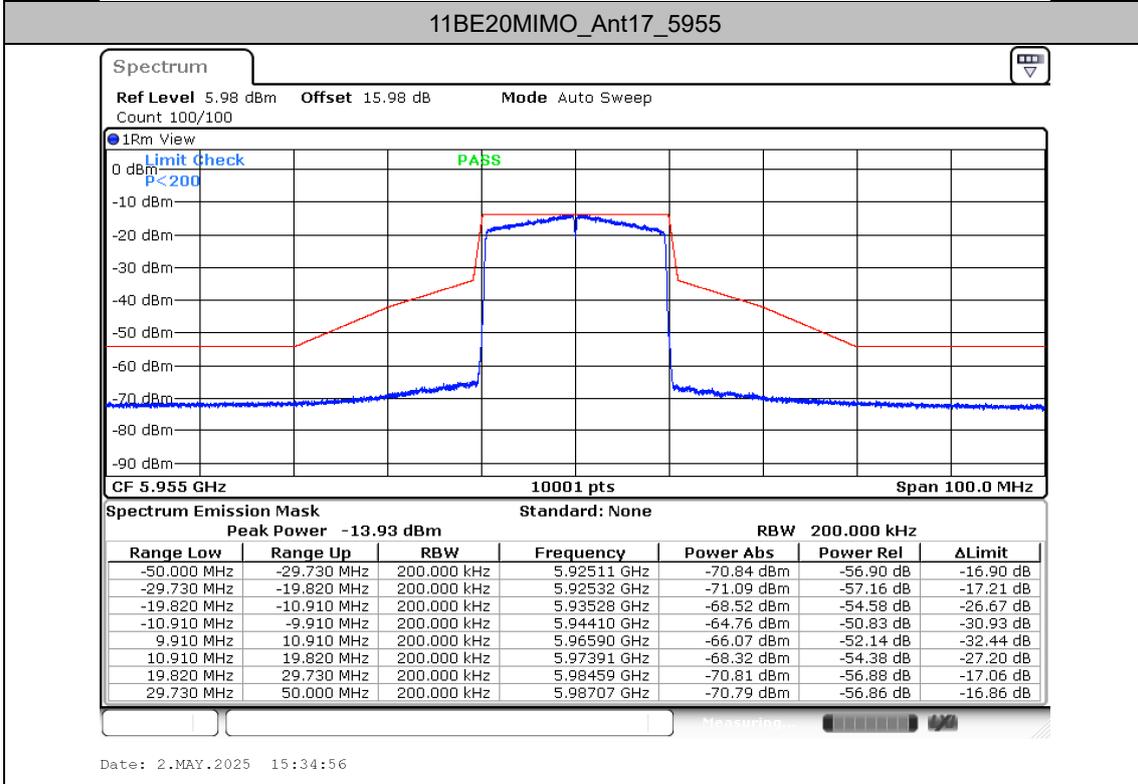
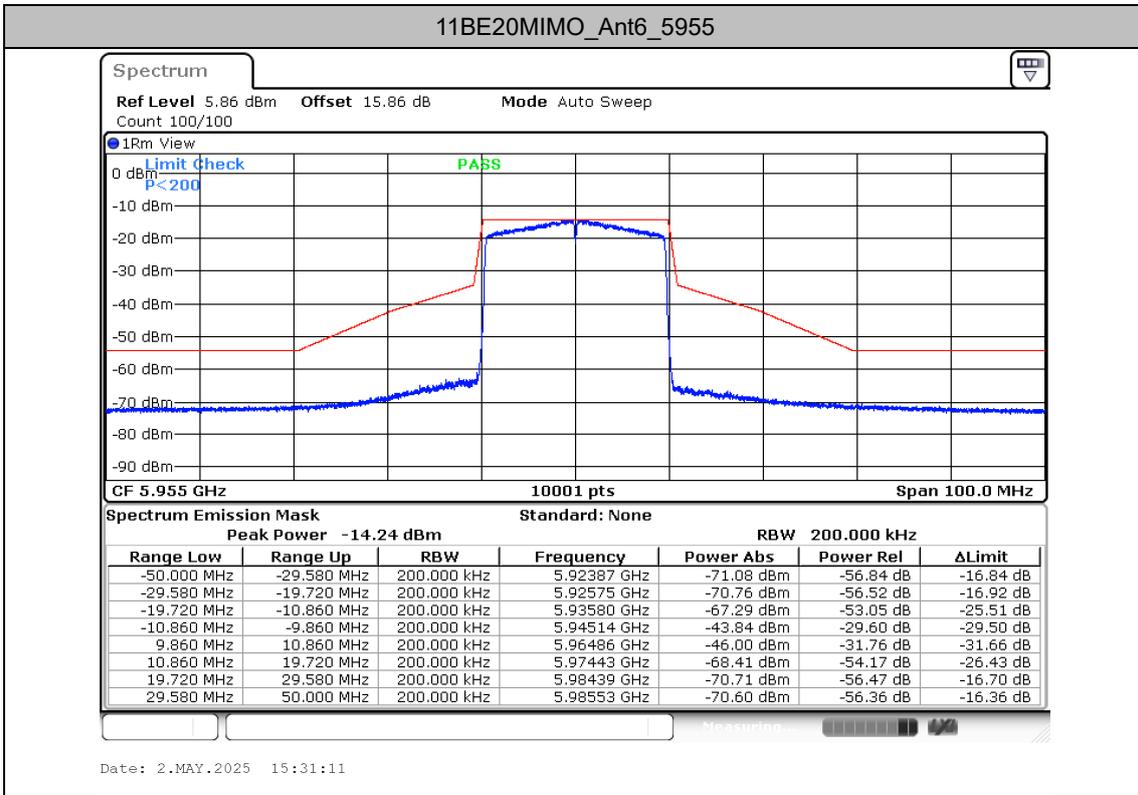
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	Ant17	6685	See test graph	See test graph	PASS
	Ant6	6845	See test graph	See test graph	PASS
	Ant17	6845	See test graph	See test graph	PASS
	Ant6	6885	See test graph	See test graph	PASS
	Ant17	6885	See test graph	See test graph	PASS
	Ant6	6925	See test graph	See test graph	PASS
	Ant17	6925	See test graph	See test graph	PASS
	Ant6	6965	See test graph	See test graph	PASS
	Ant17	6965	See test graph	See test graph	PASS
	Ant6	7085	See test graph	See test graph	PASS
	Ant17	7085	See test graph	See test graph	PASS
11BE80MIMO	Ant6	5985	See test graph	See test graph	PASS
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	Ant6	6145	See test graph	See test graph	PASS
	Ant17	6145	See test graph	See test graph	PASS
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	Ant17	6385	See test graph	See test graph	PASS
	Ant6	6465	See test graph	See test graph	PASS
	Ant17	6465	See test graph	See test graph	PASS
	Ant6	6545	See test graph	See test graph	PASS
	Ant17	6545	See test graph	See test graph	PASS
	Ant6	6625	See test graph	See test graph	PASS
	Ant17	6625	See test graph	See test graph	PASS
	Ant6	6705	See test graph	See test graph	PASS
	Ant17	6705	See test graph	See test graph	PASS
	Ant6	6785	See test graph	See test graph	PASS
	Ant17	6785	See test graph	See test graph	PASS
	Ant6	6865	See test graph	See test graph	PASS
	Ant17	6865	See test graph	See test graph	PASS
	Ant6	6945	See test graph	See test graph	PASS
	Ant17	6945	See test graph	See test graph	PASS
11BE160MIMO	Ant6	7025	See test graph	See test graph	PASS
	Ant17	7025	See test graph	See test graph	PASS
	Ant6	6025	See test graph	See test graph	PASS
	Ant17	6025	See test graph	See test graph	PASS
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Ant17	6185	See test graph	See test graph	PASS	
Ant6	6345	See test graph	See test graph	PASS	

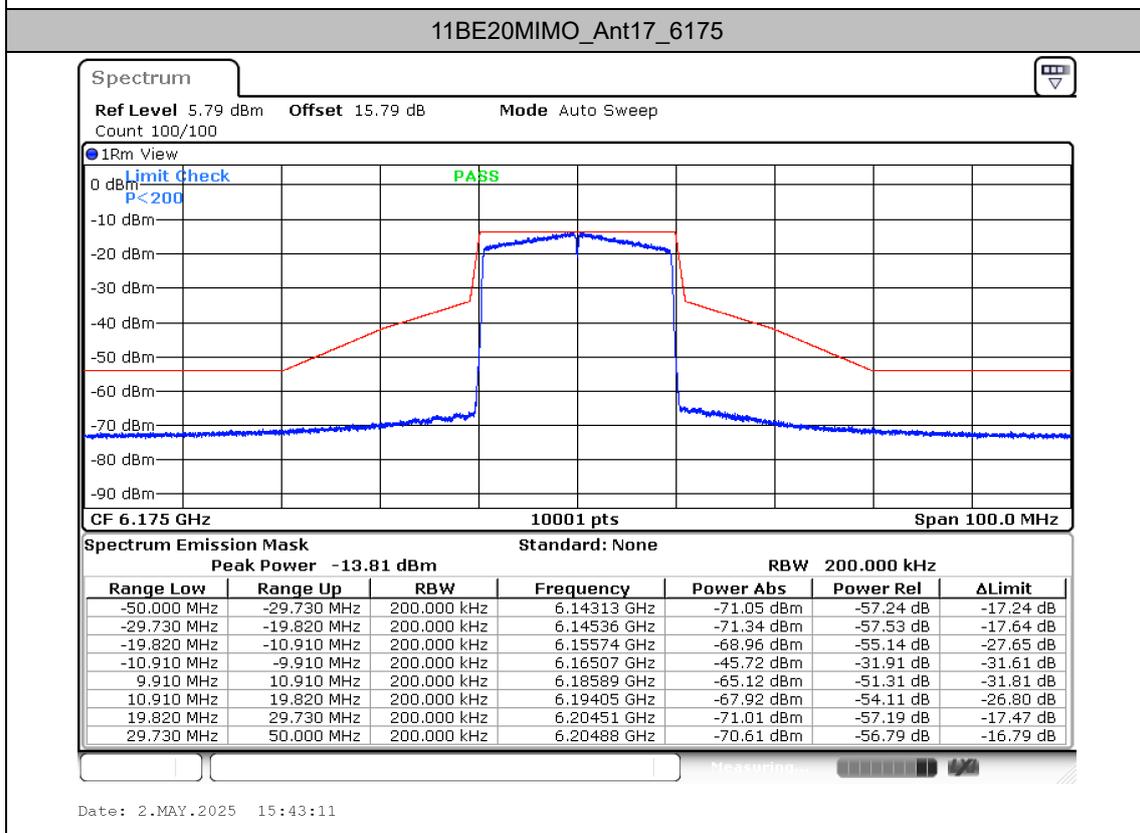
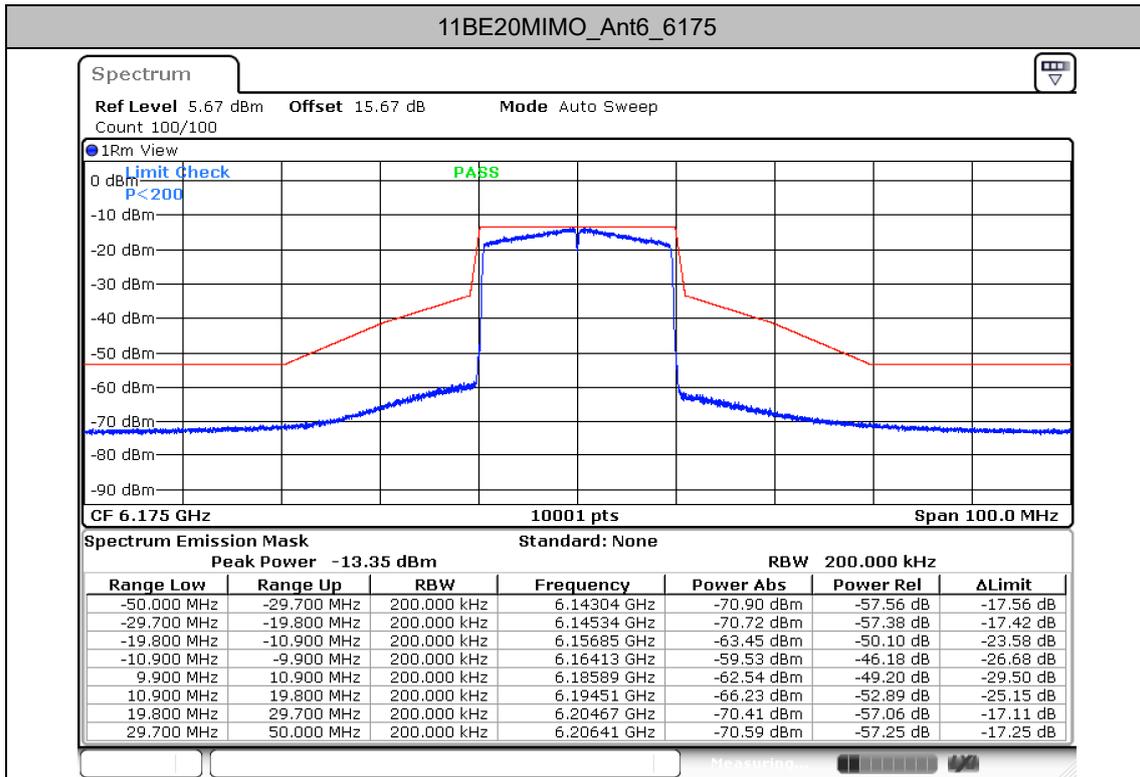


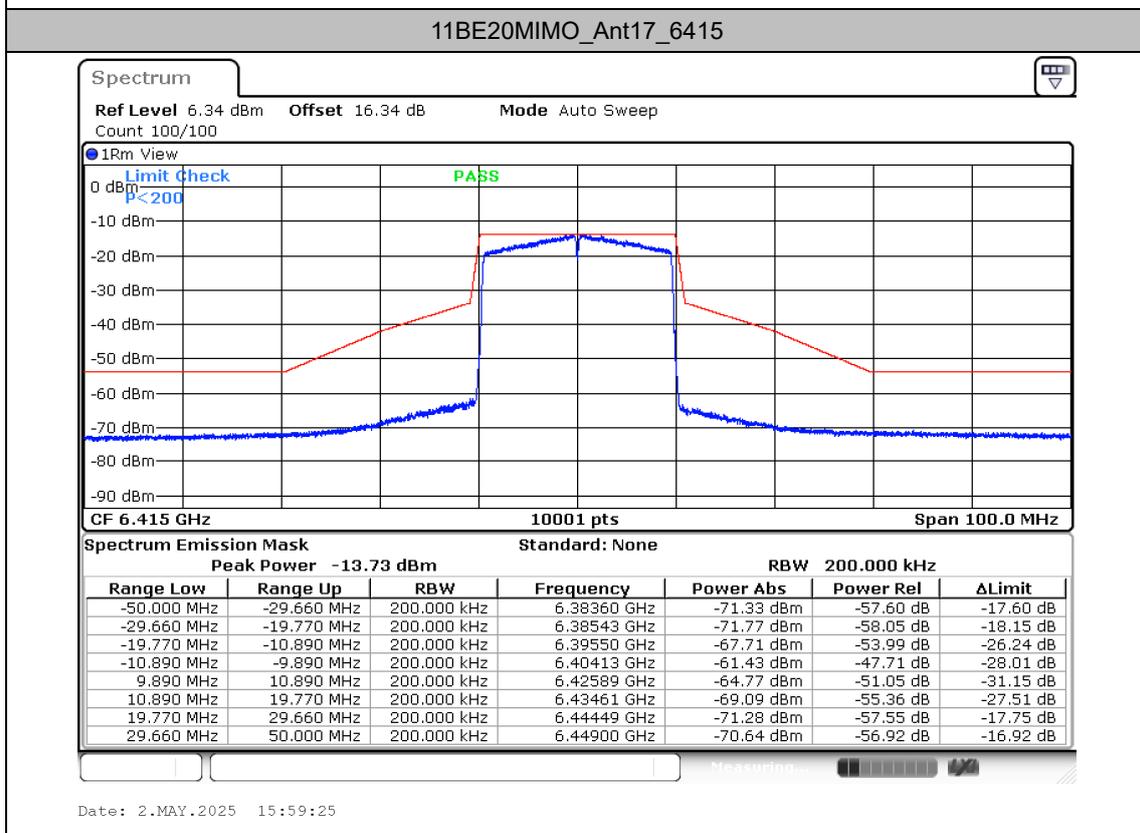
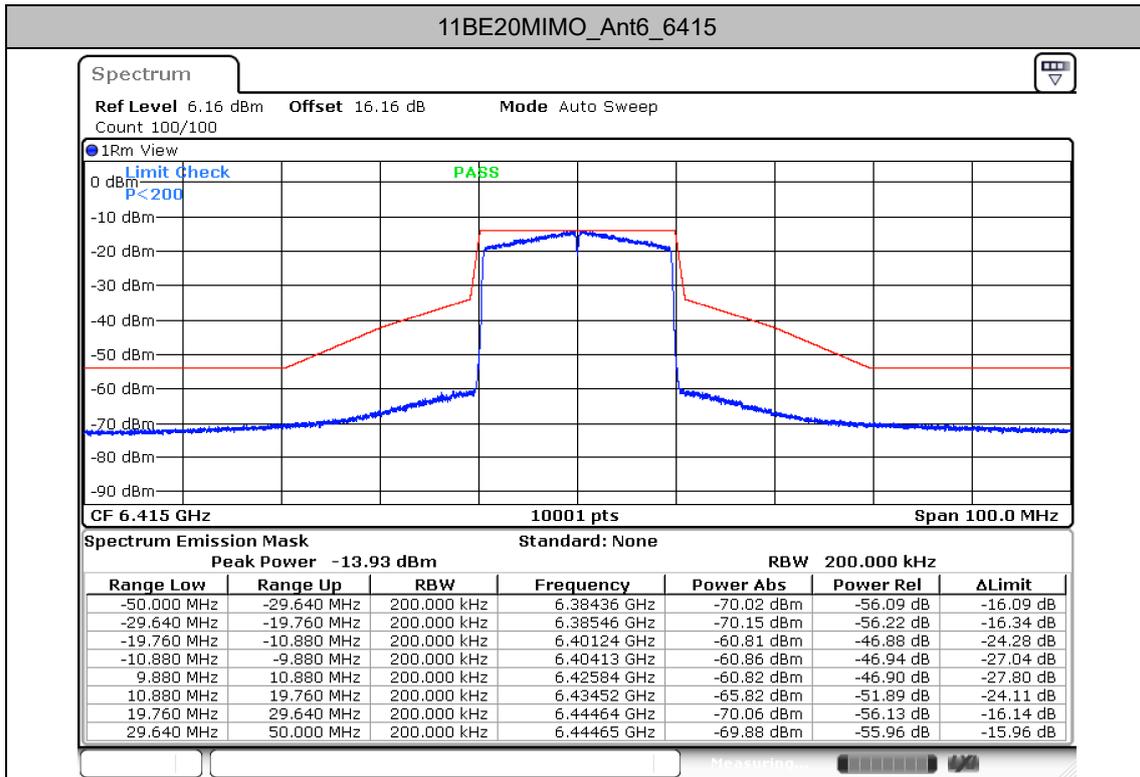
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	Ant17	6665	See test graph	See test graph	PASS
	Ant6	6825	See test graph	See test graph	PASS
	Ant17	6825	See test graph	See test graph	PASS
	Ant6	6985	See test graph	See test graph	PASS
	Ant17	6985	See test graph	See test graph	PASS
11BE320MIMO	Ant6	6105	See test graph	See test graph	PASS
	Ant17	6105	See test graph	See test graph	PASS
	Ant6	6265	See test graph	See test graph	PASS
	Ant17	6265	See test graph	See test graph	PASS
	Ant6	6425	See test graph	See test graph	PASS
	Ant17	6425	See test graph	See test graph	PASS
	Ant6	6585	See test graph	See test graph	PASS
	Ant17	6585	See test graph	See test graph	PASS
	Ant6	6745	See test graph	See test graph	PASS
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	Ant6	6905	See test graph	See test graph	PASS
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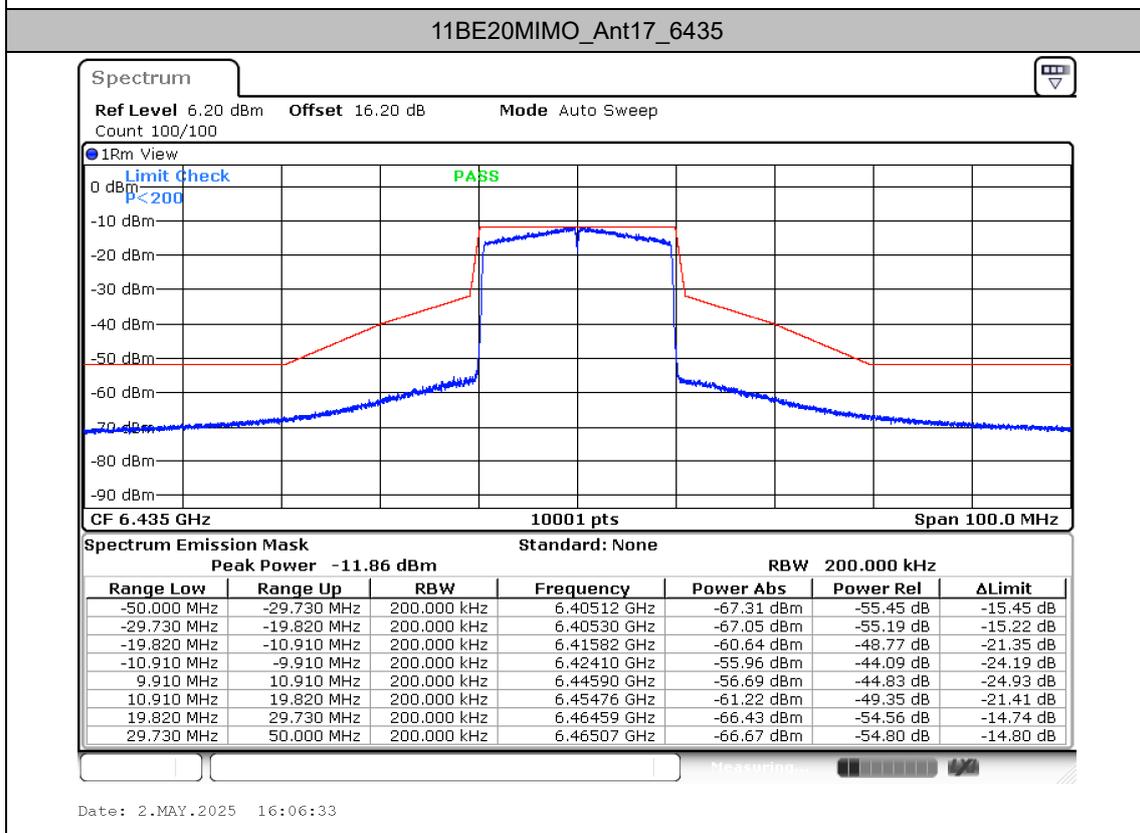
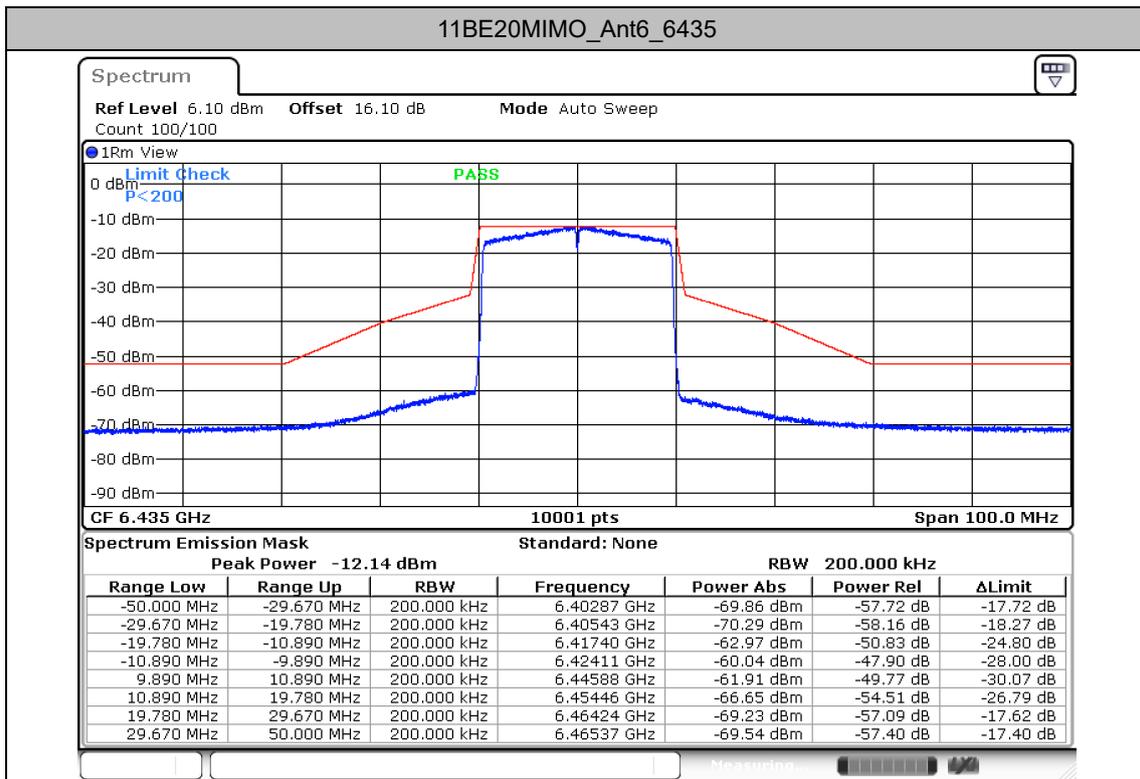


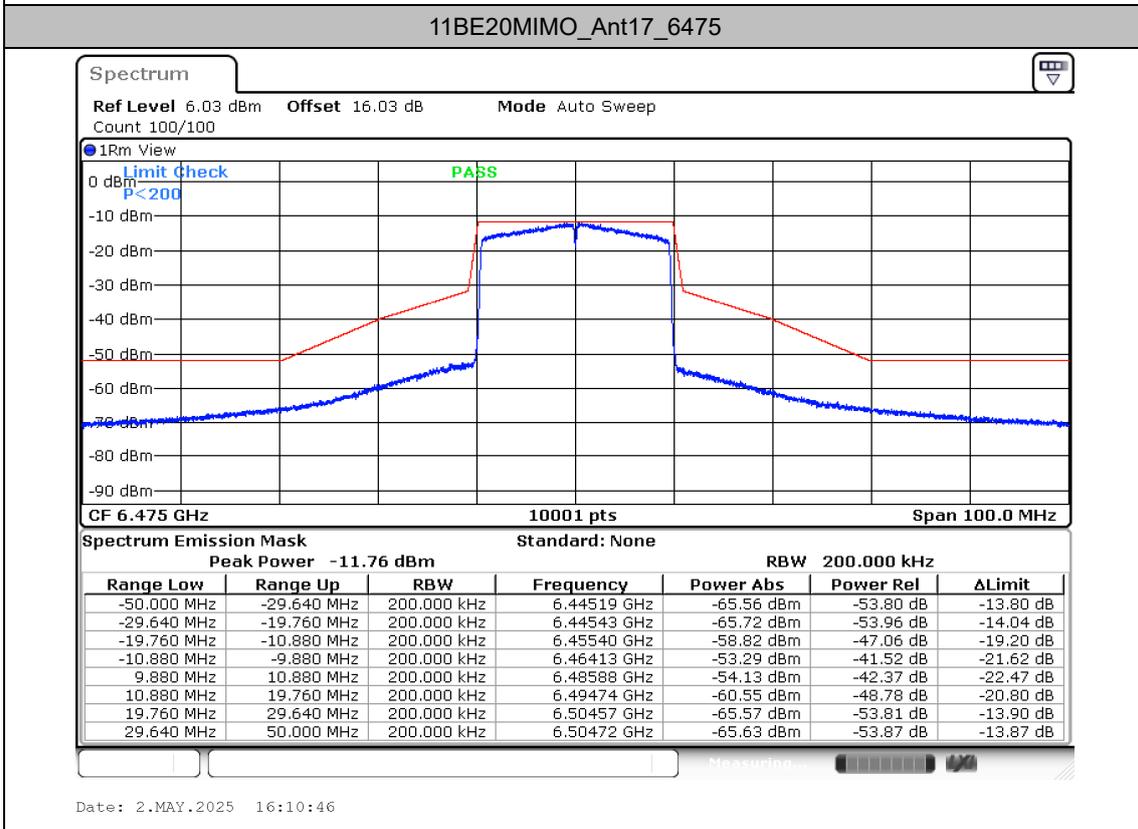
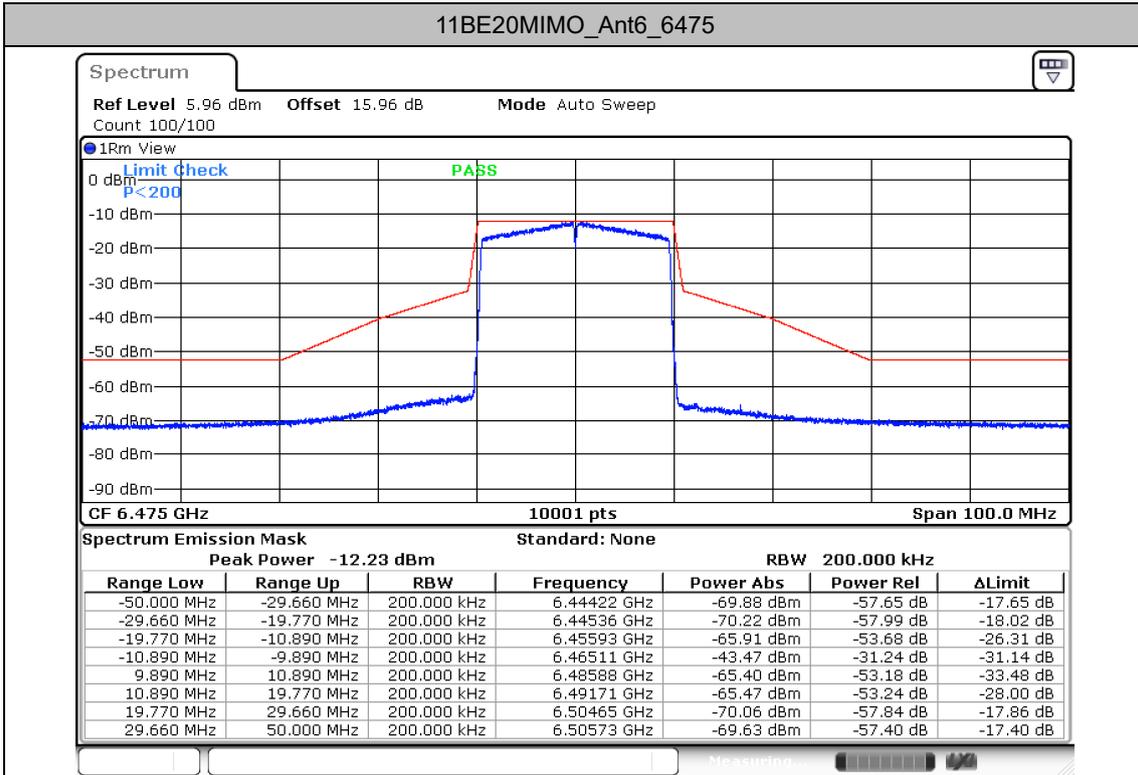
Test Graphs

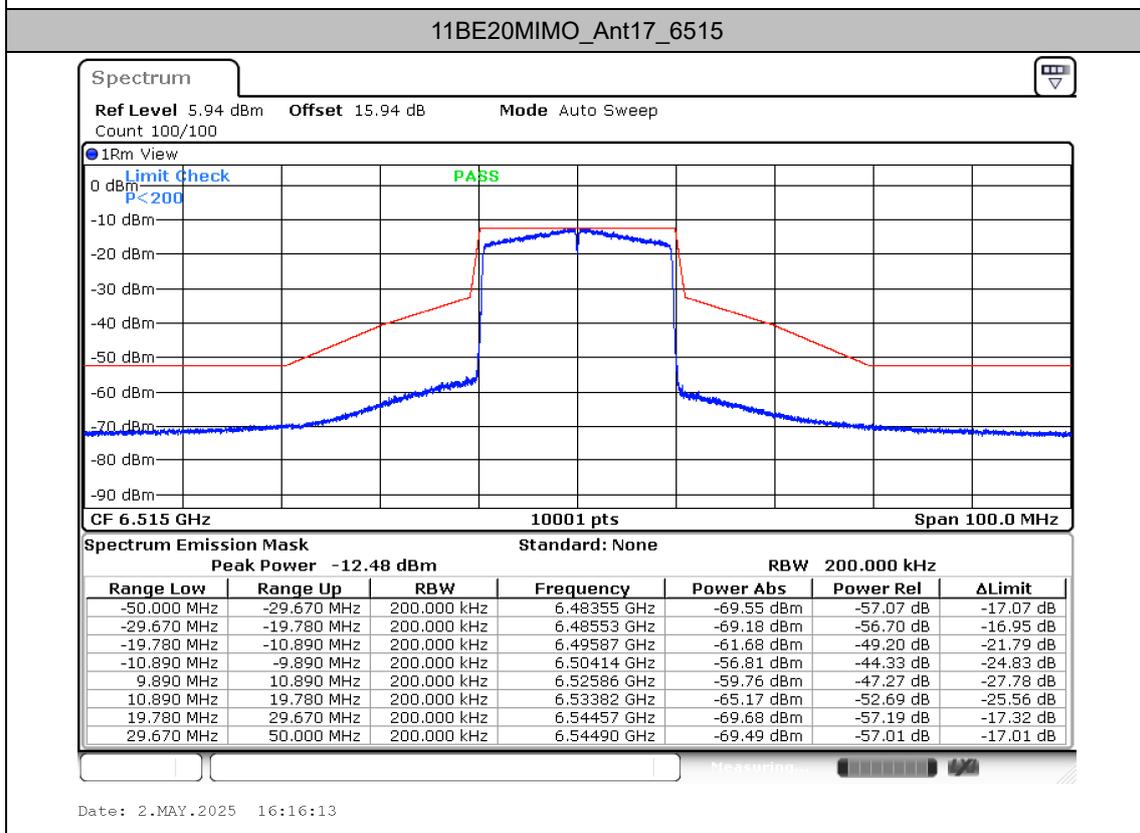
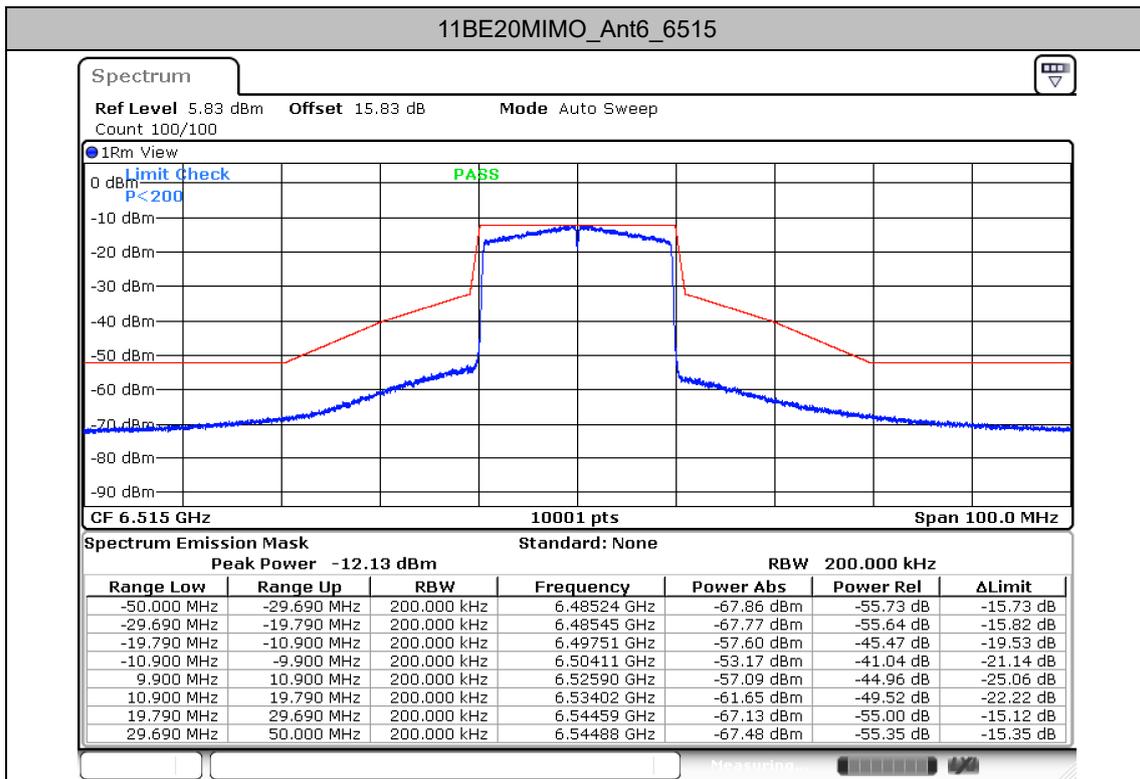


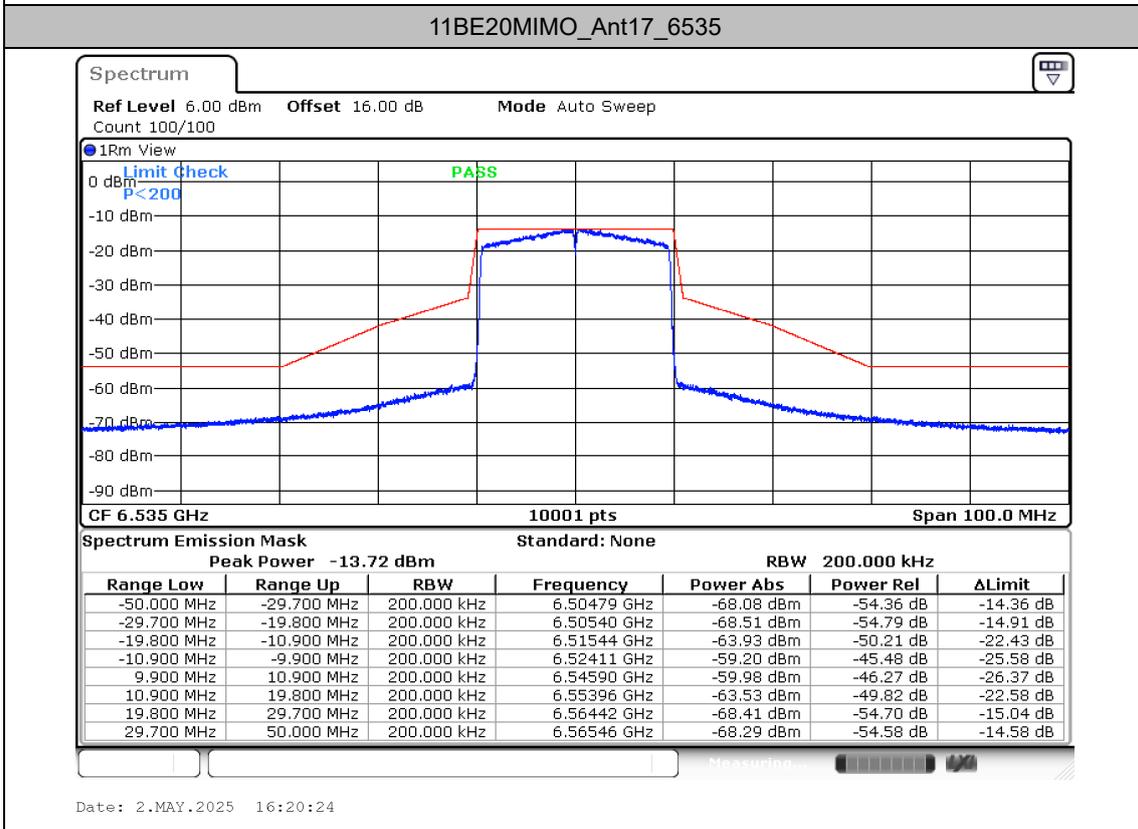
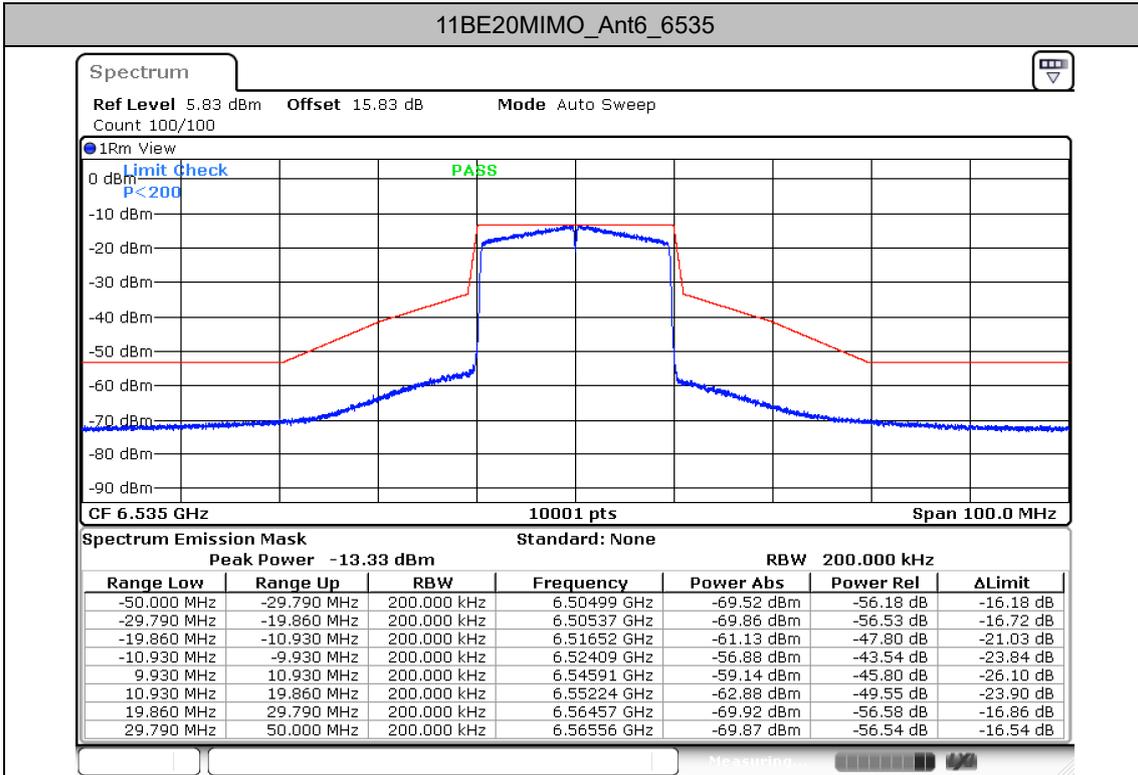


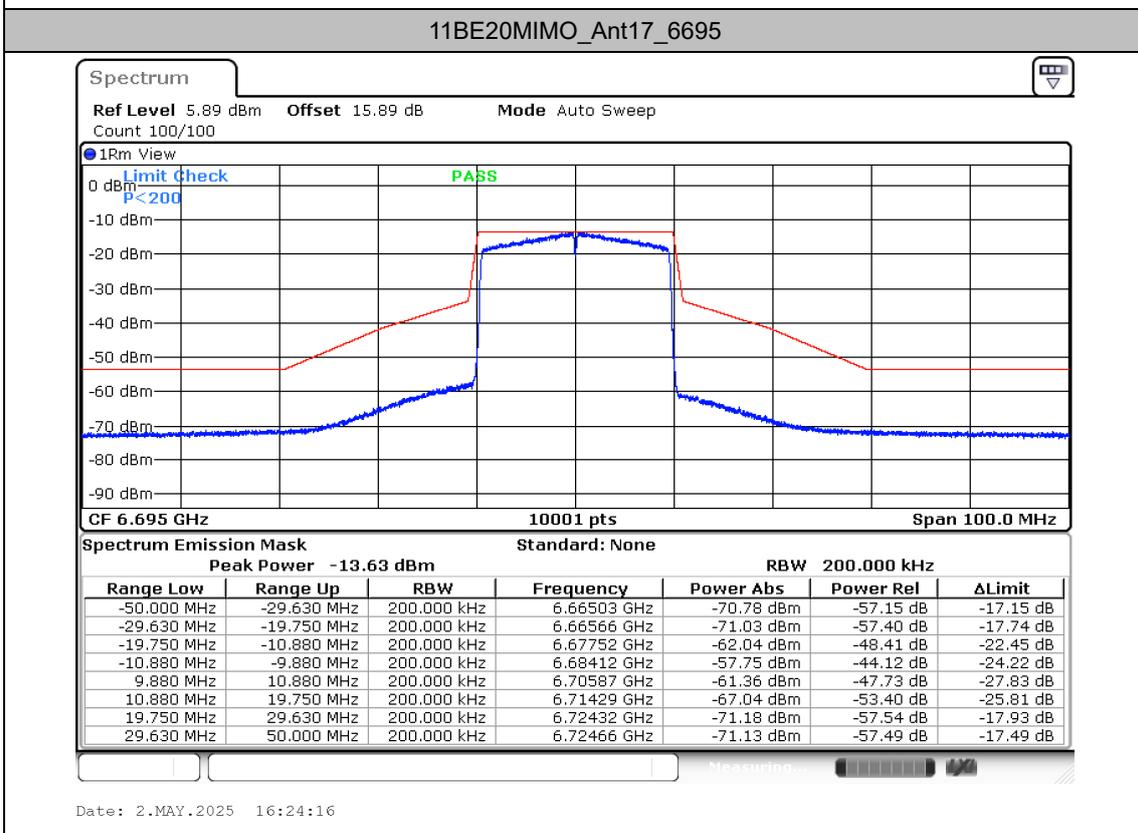
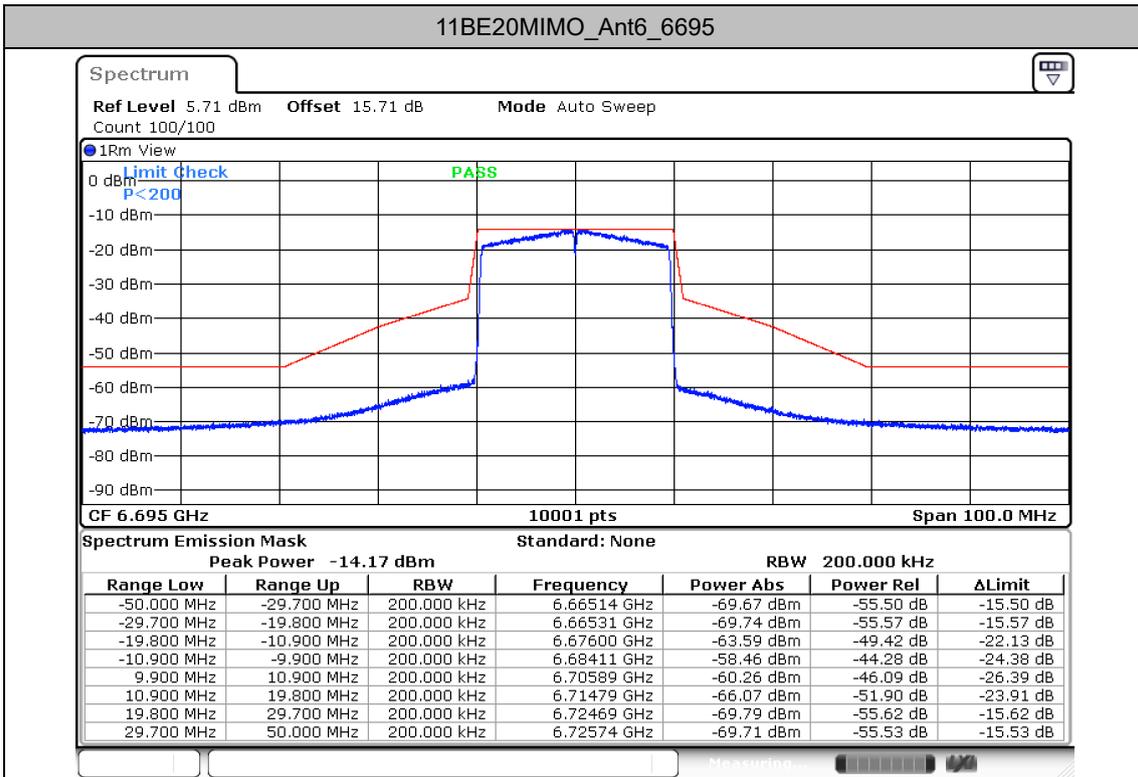


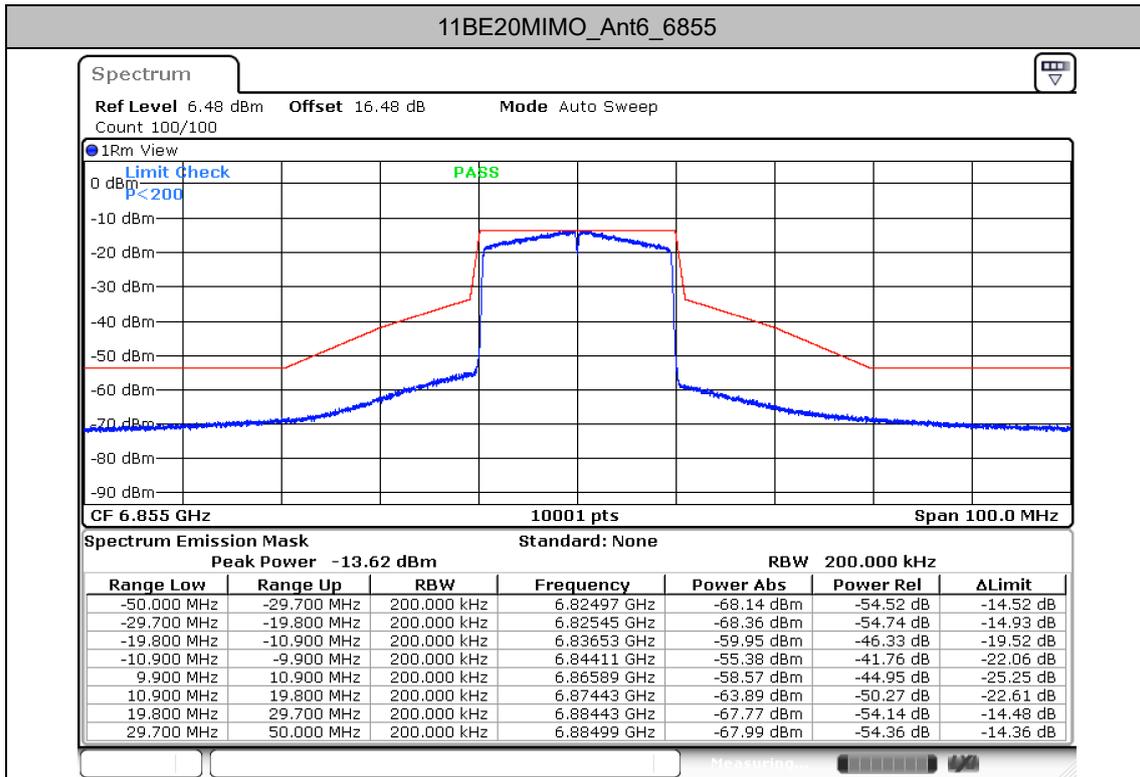




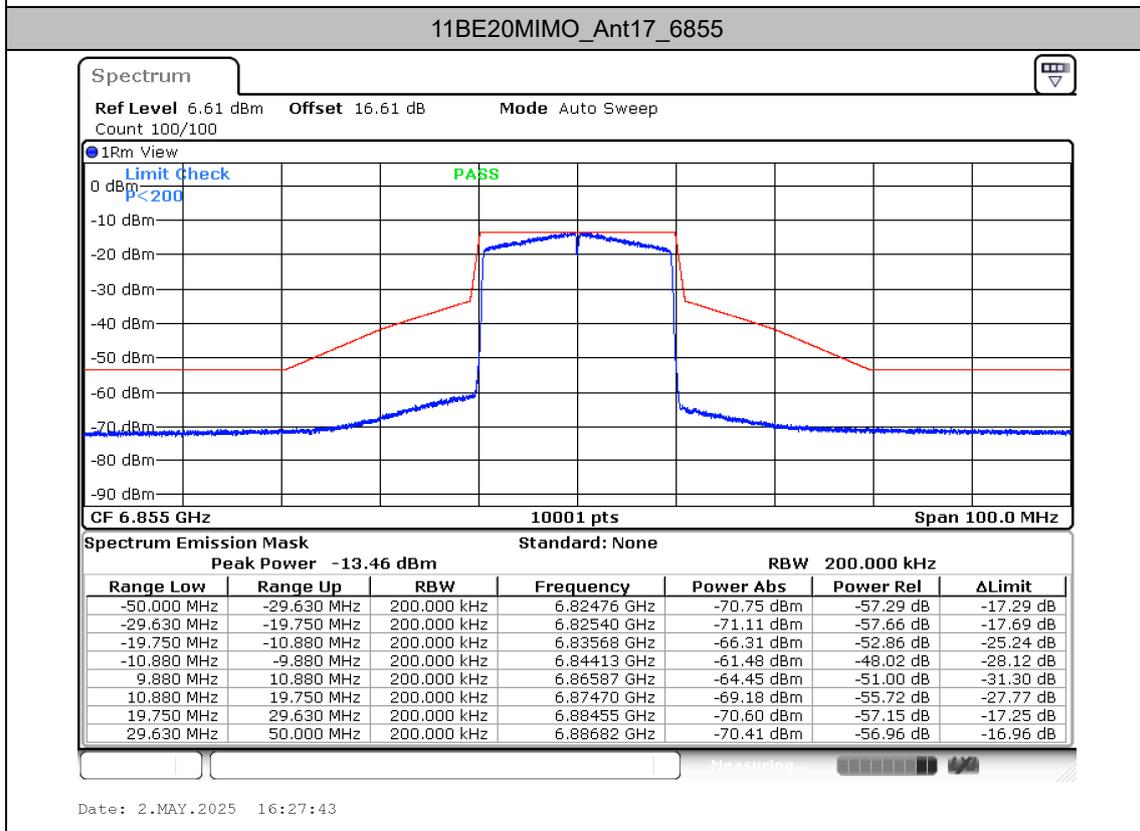




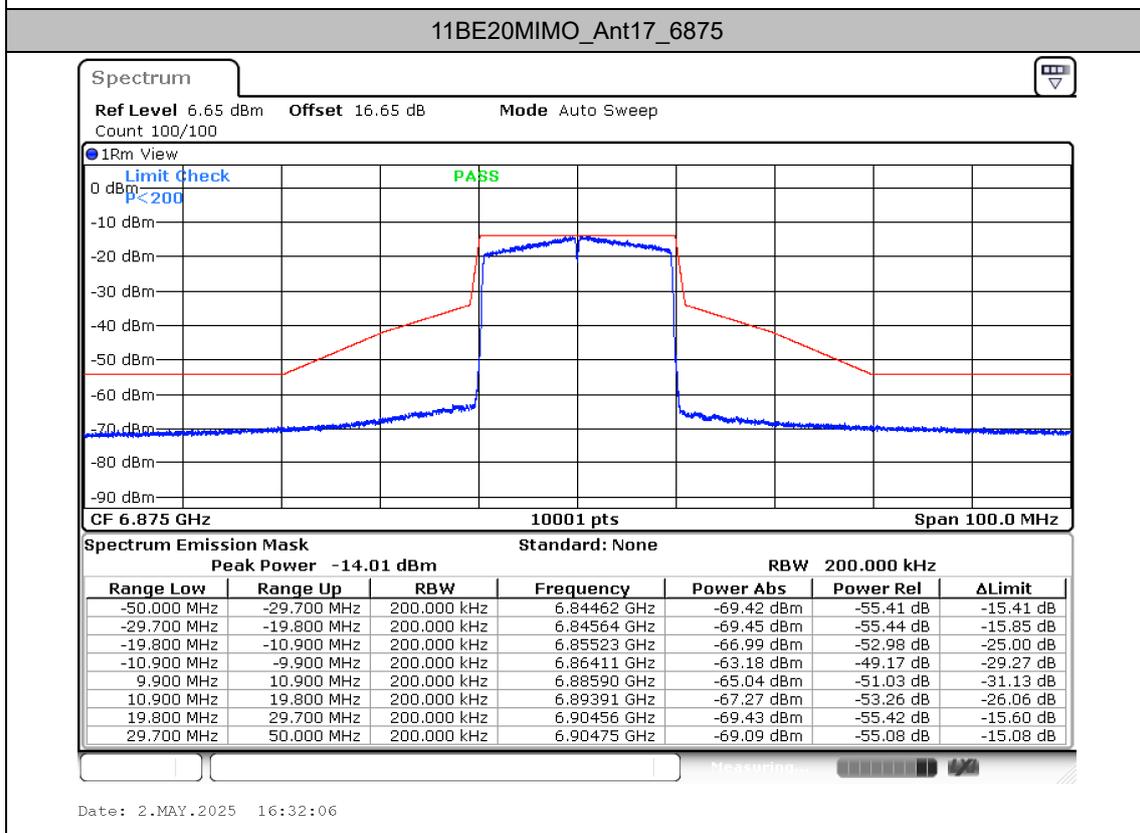
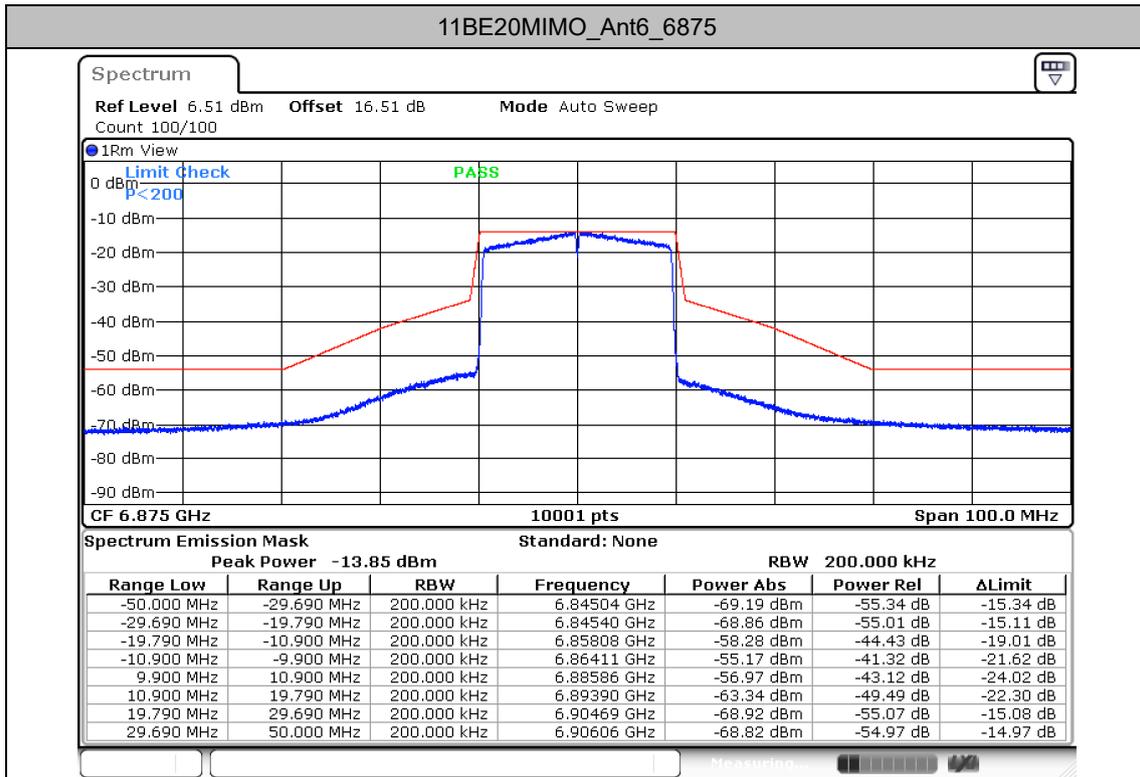


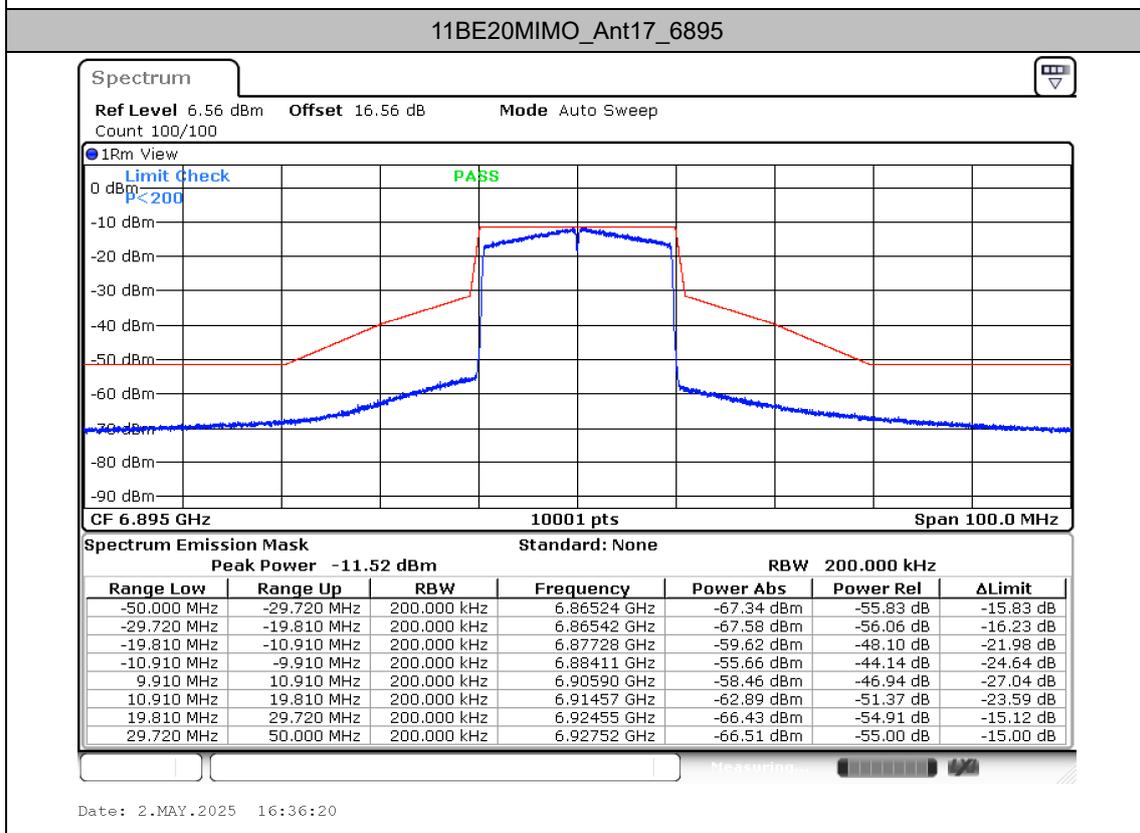
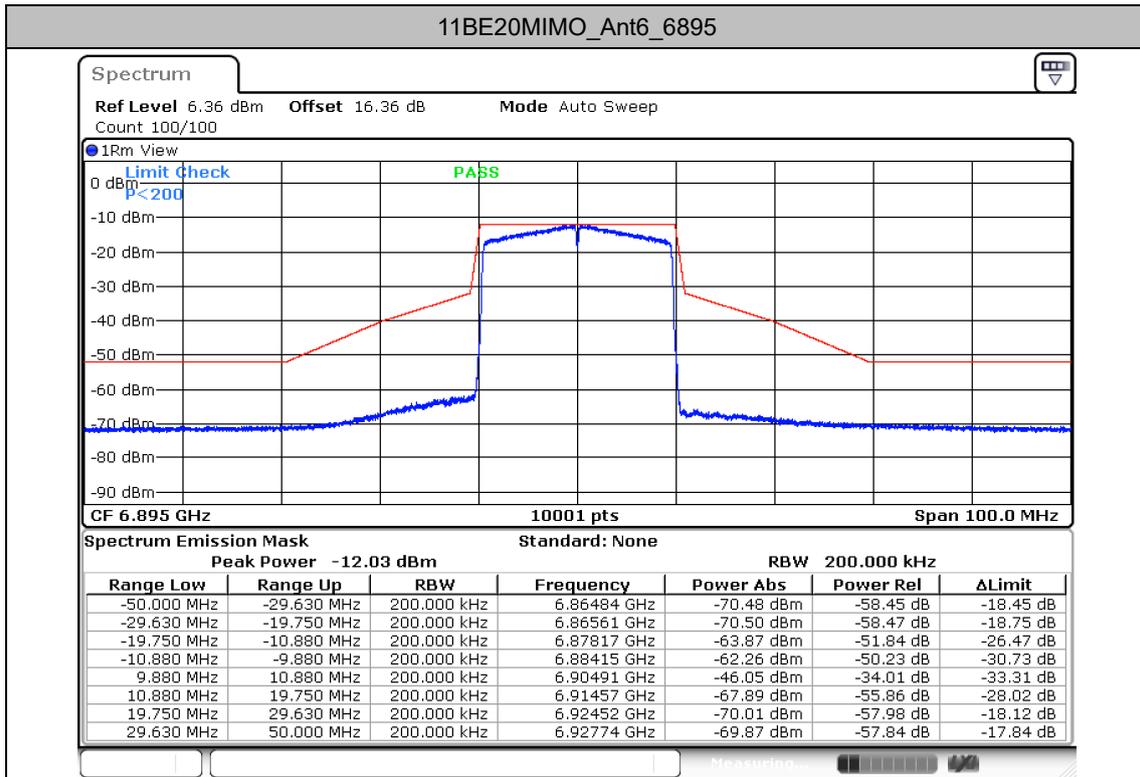


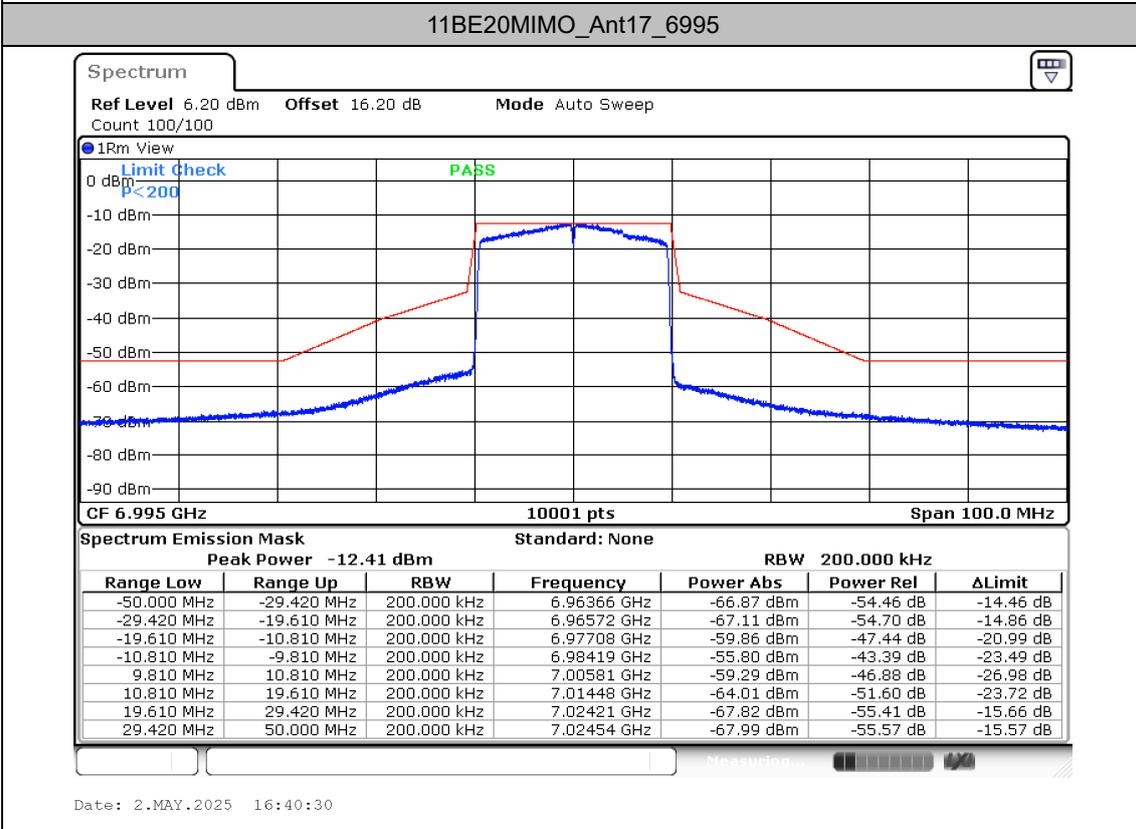
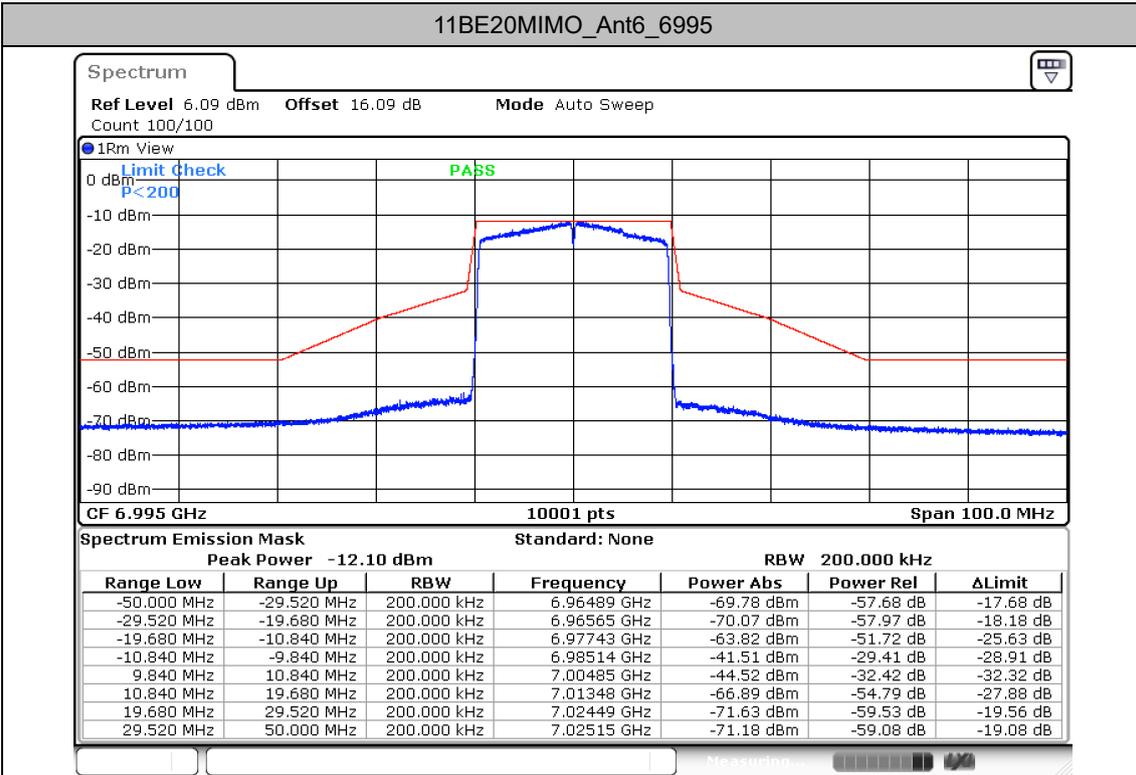
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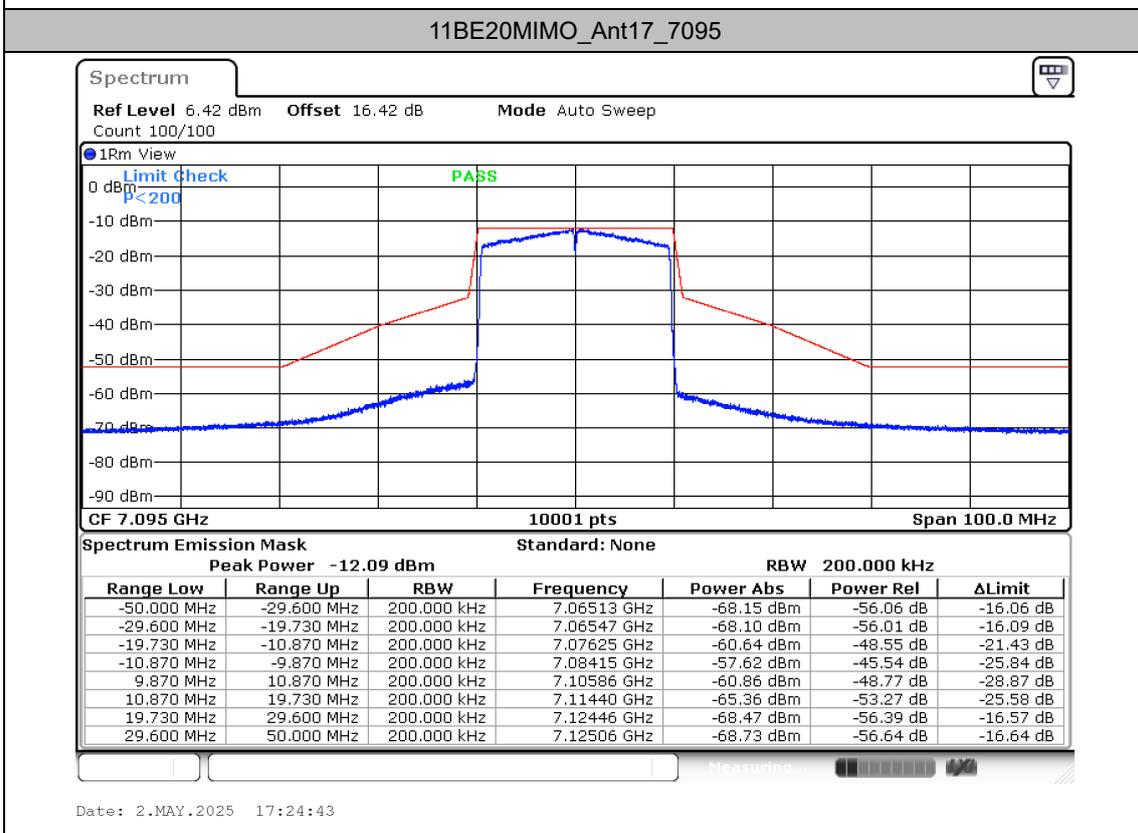
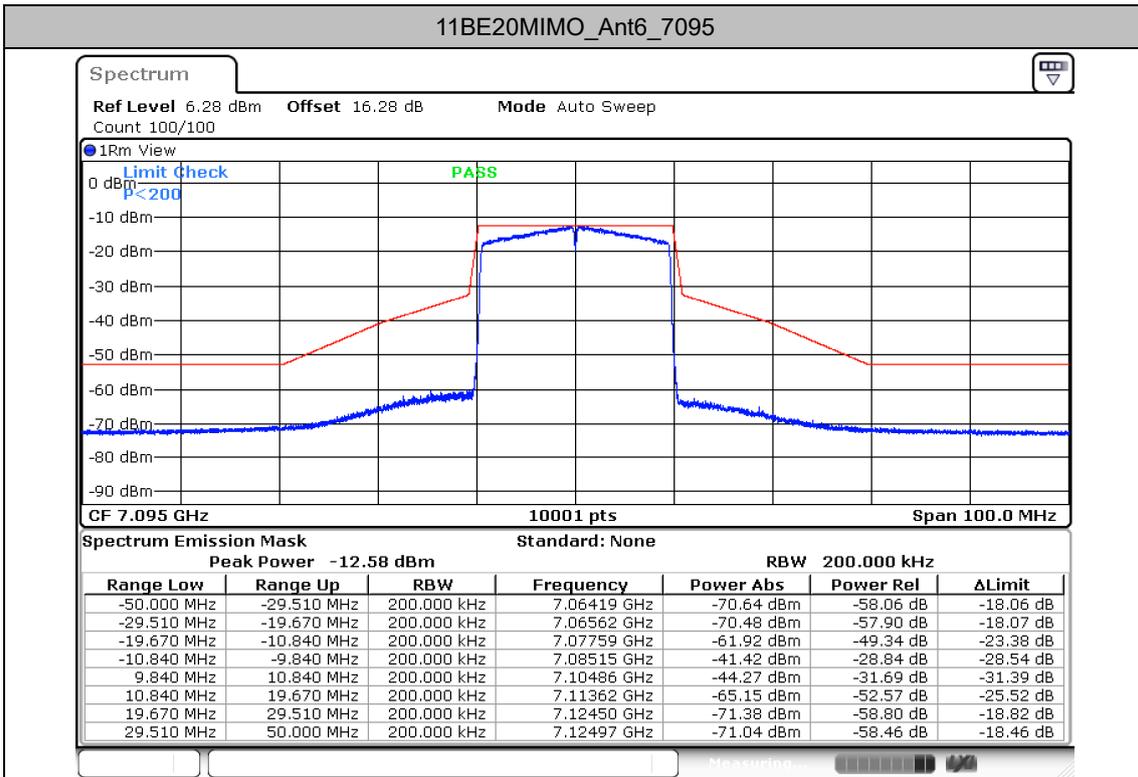


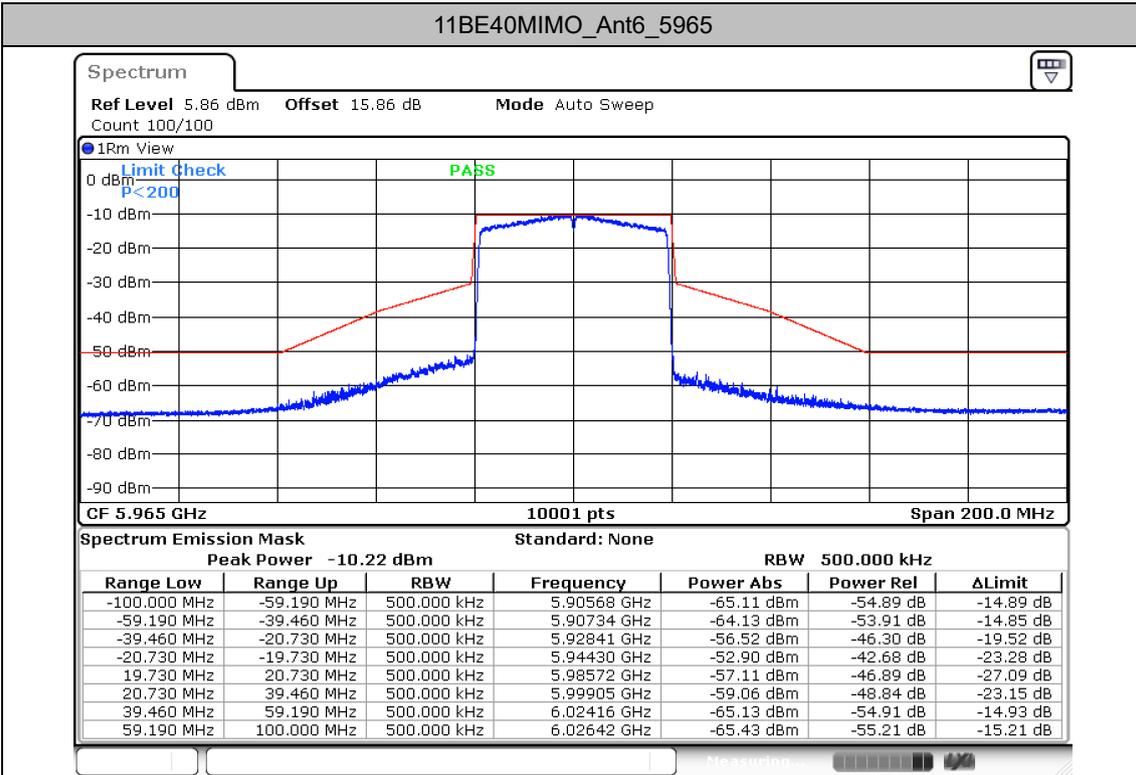
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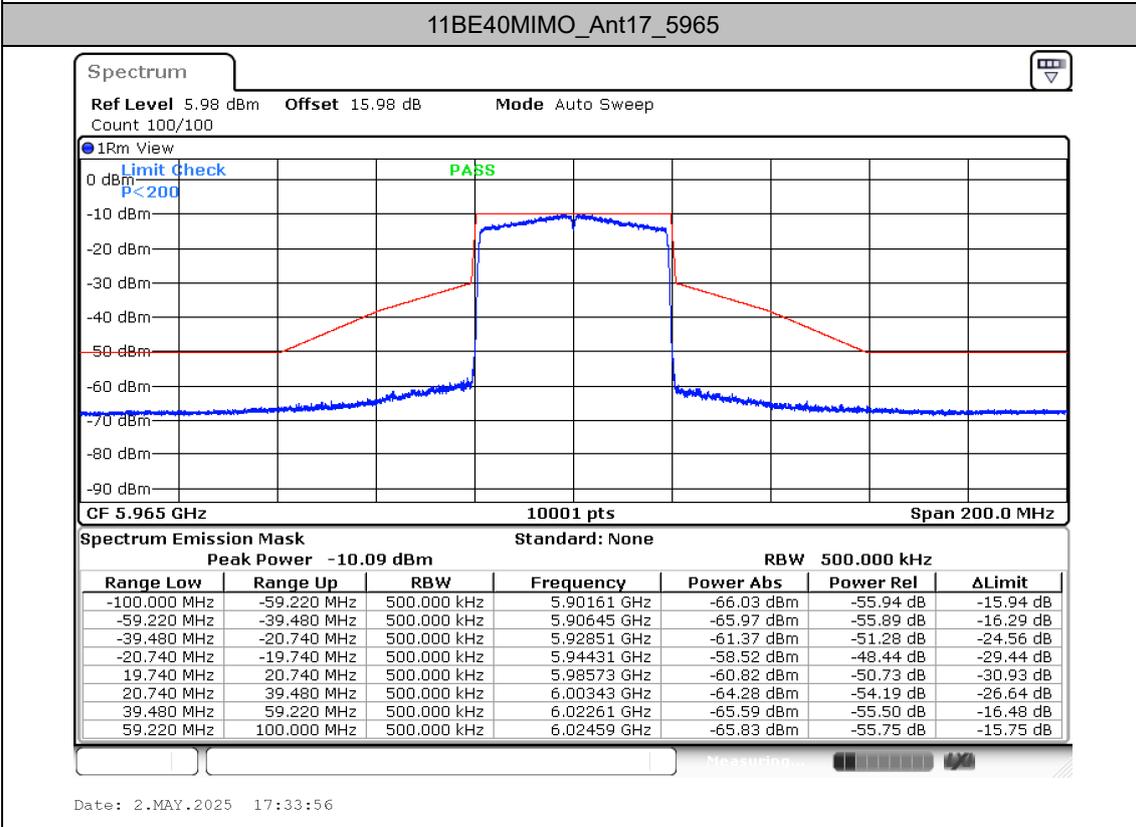




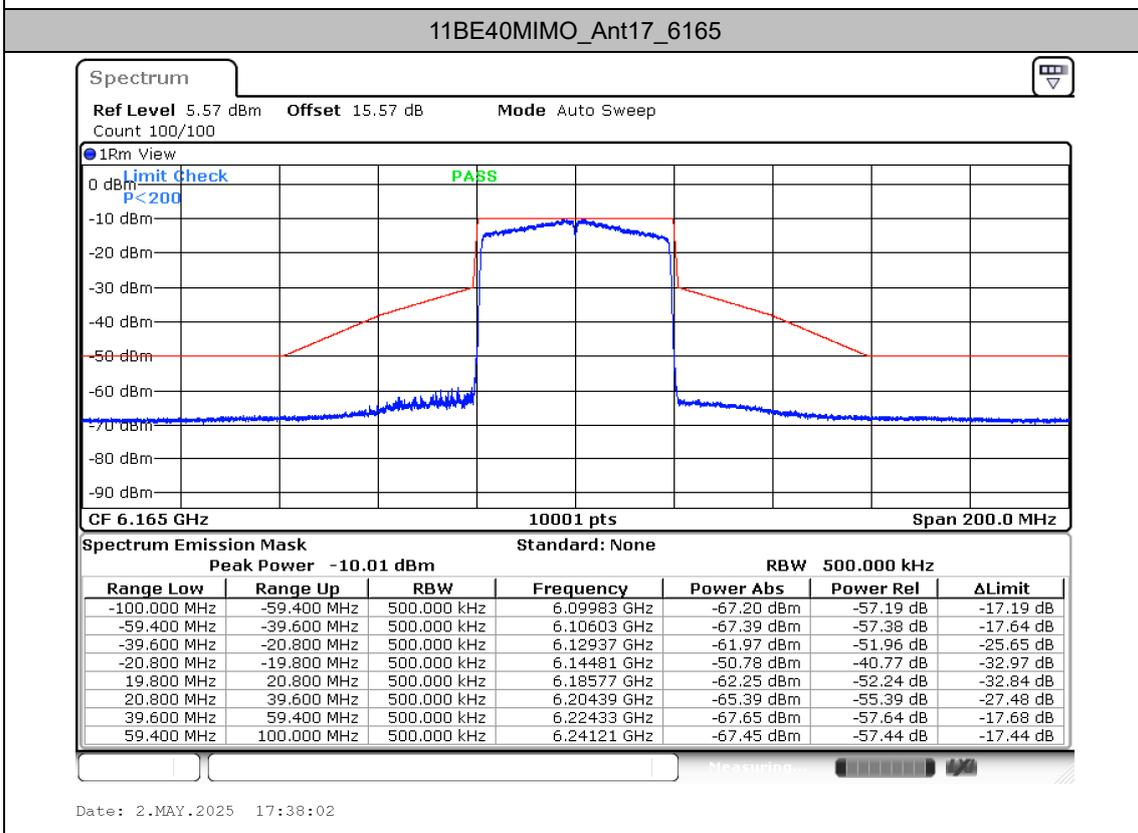
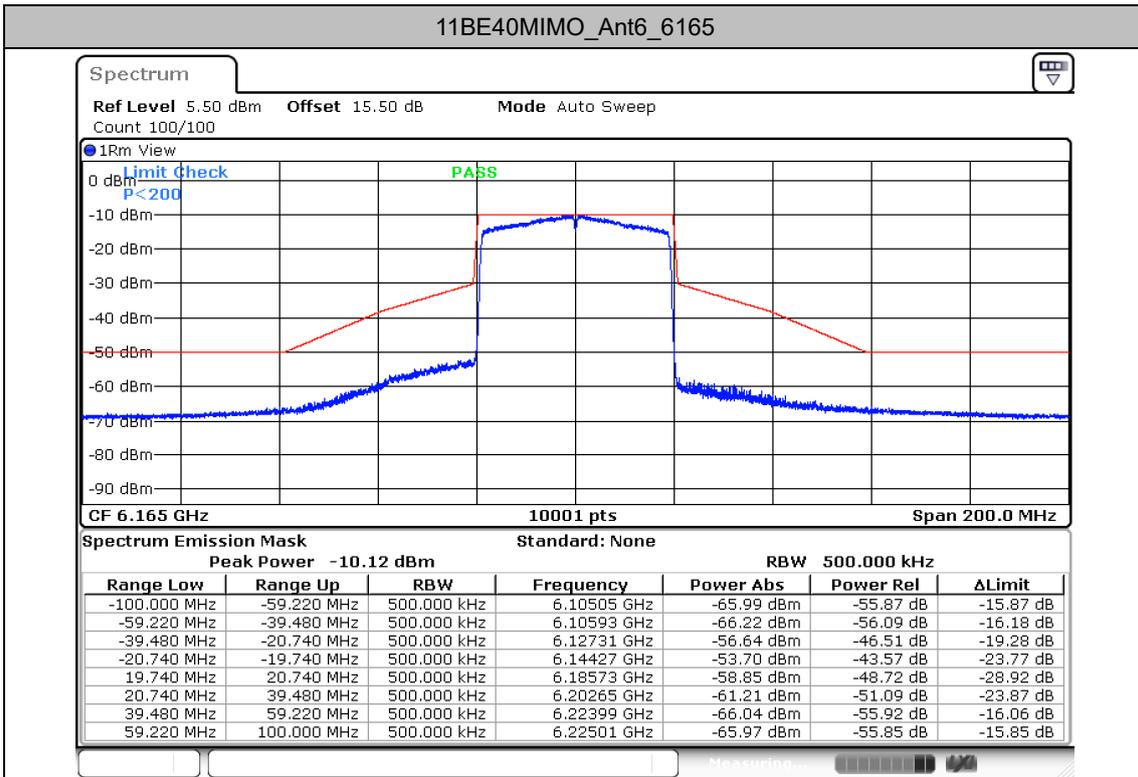


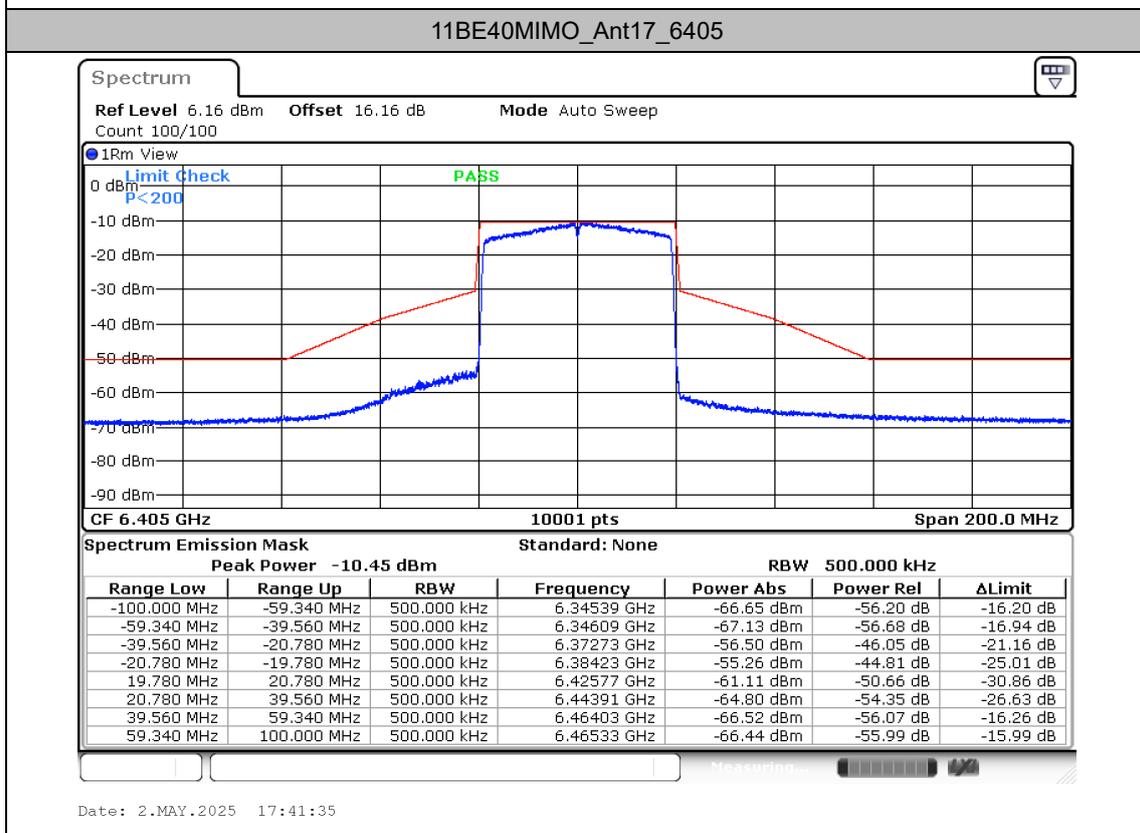
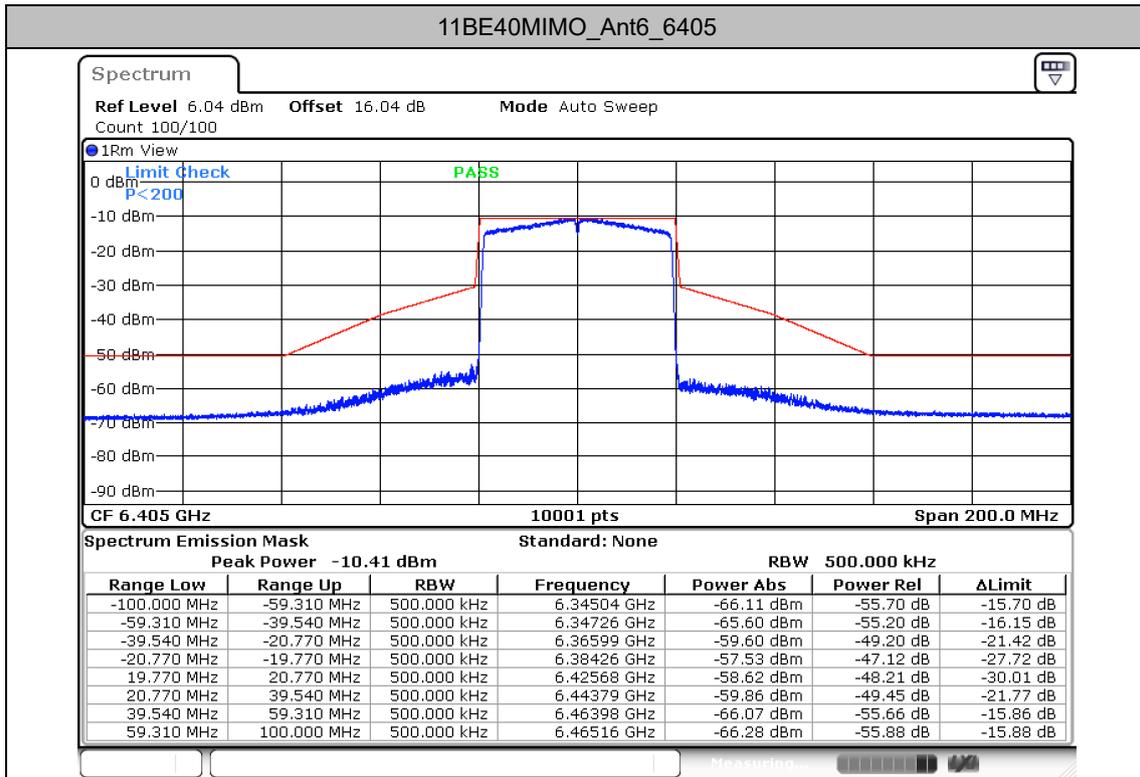


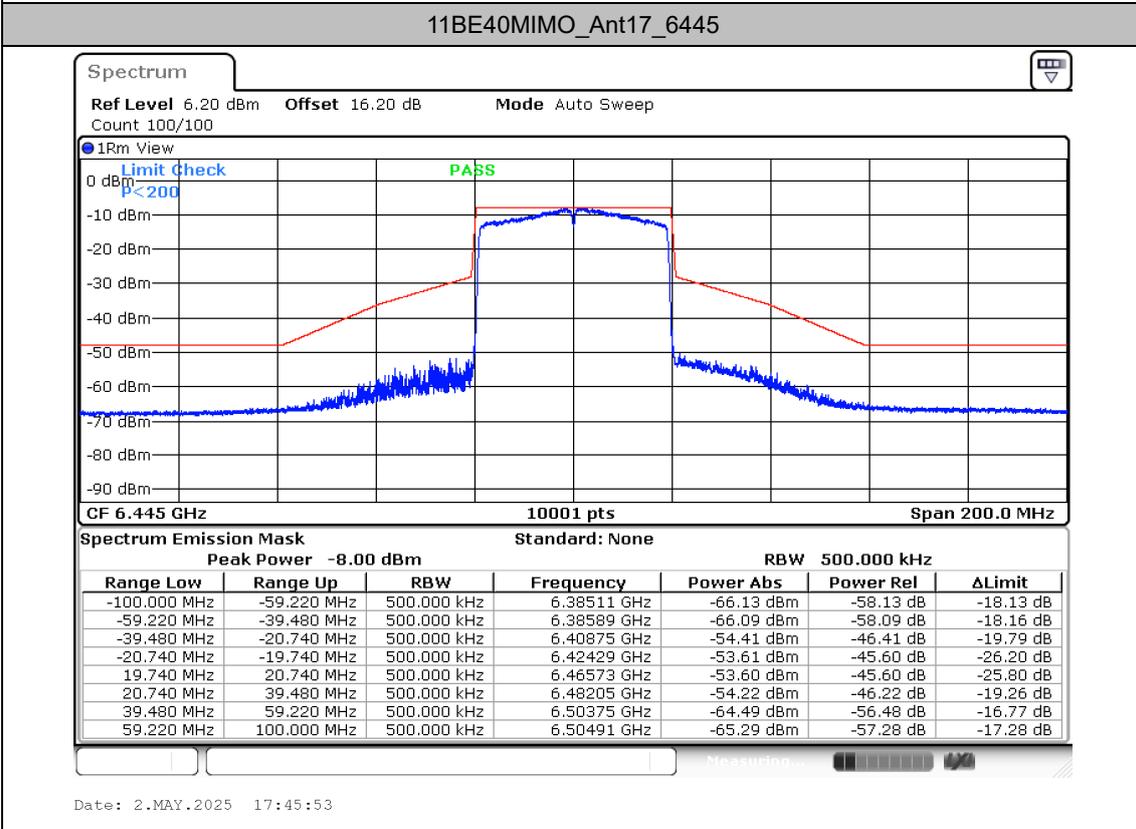
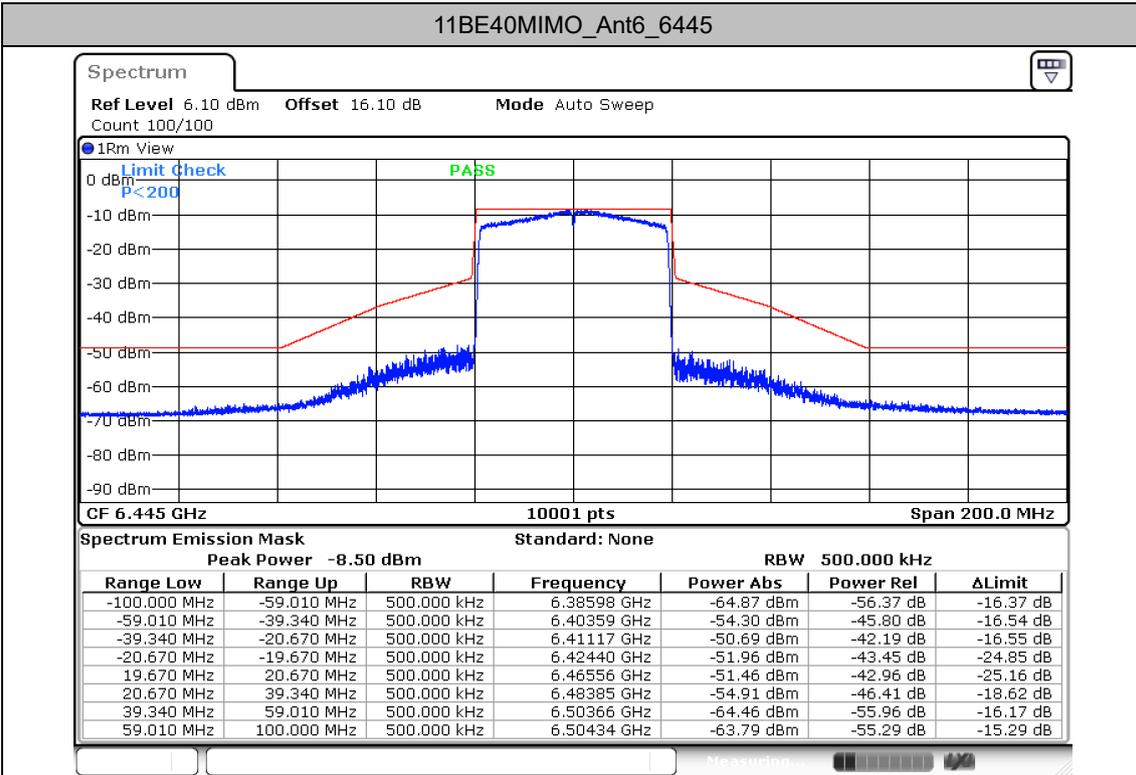
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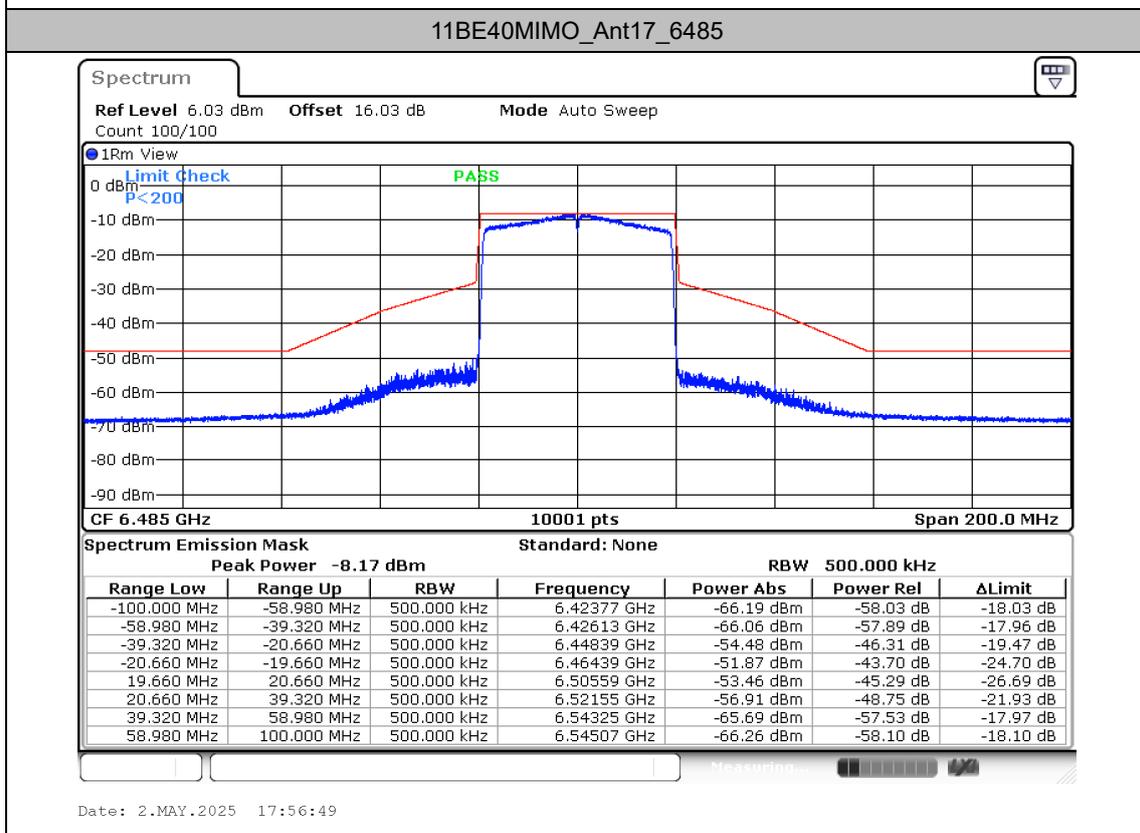
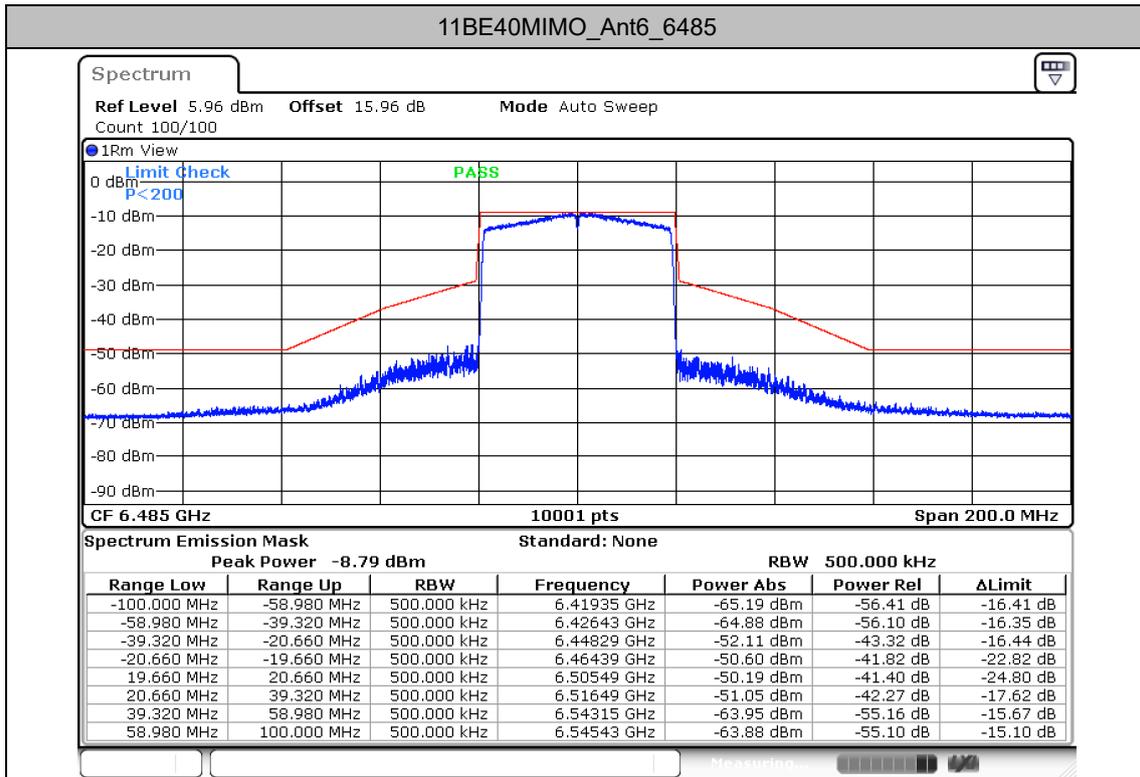


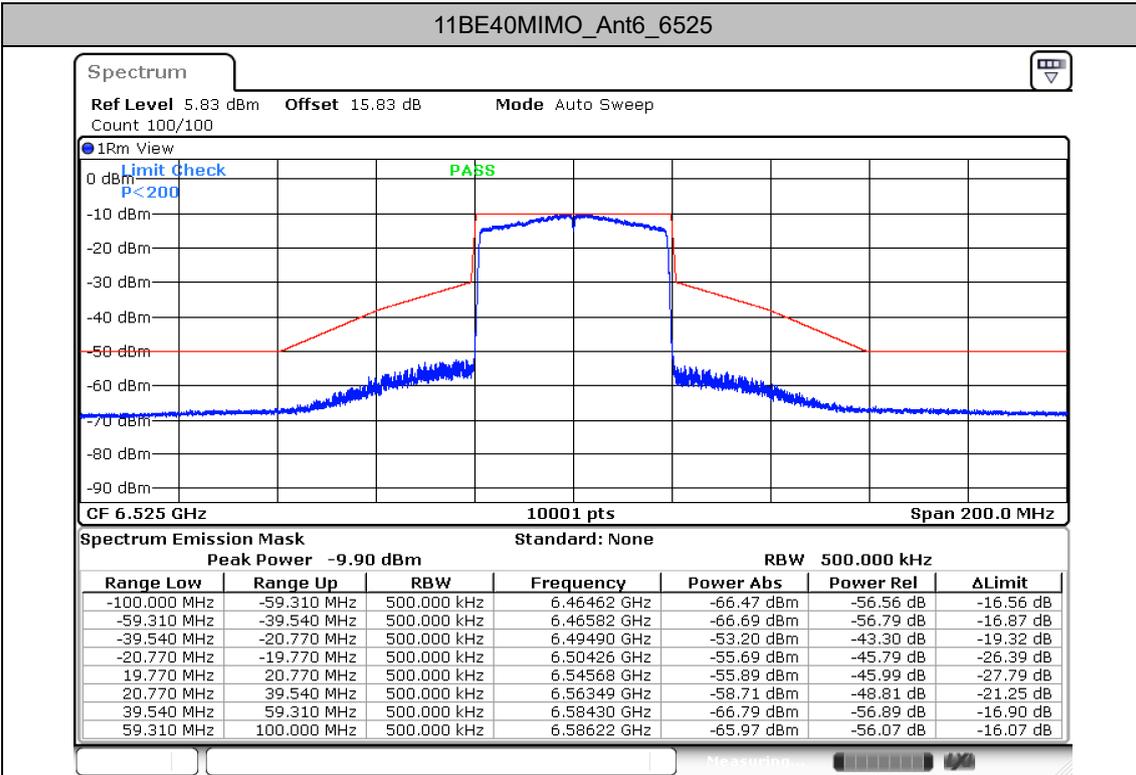
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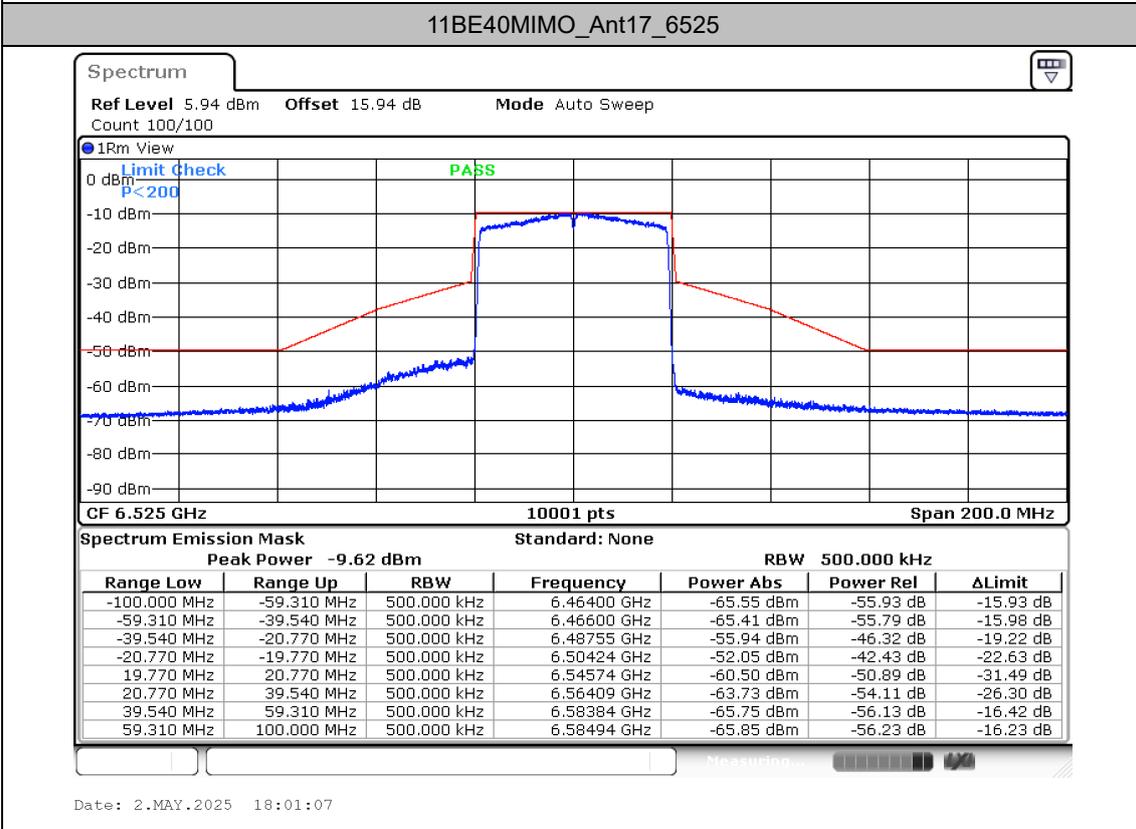




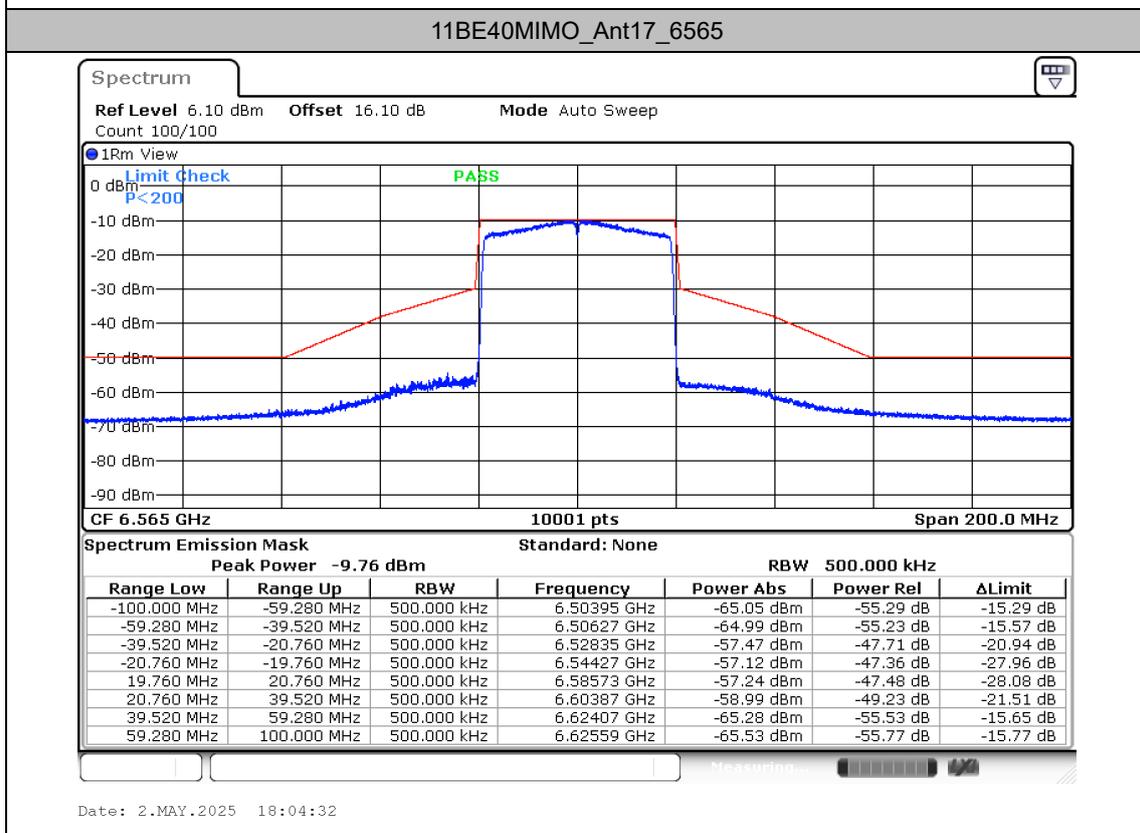
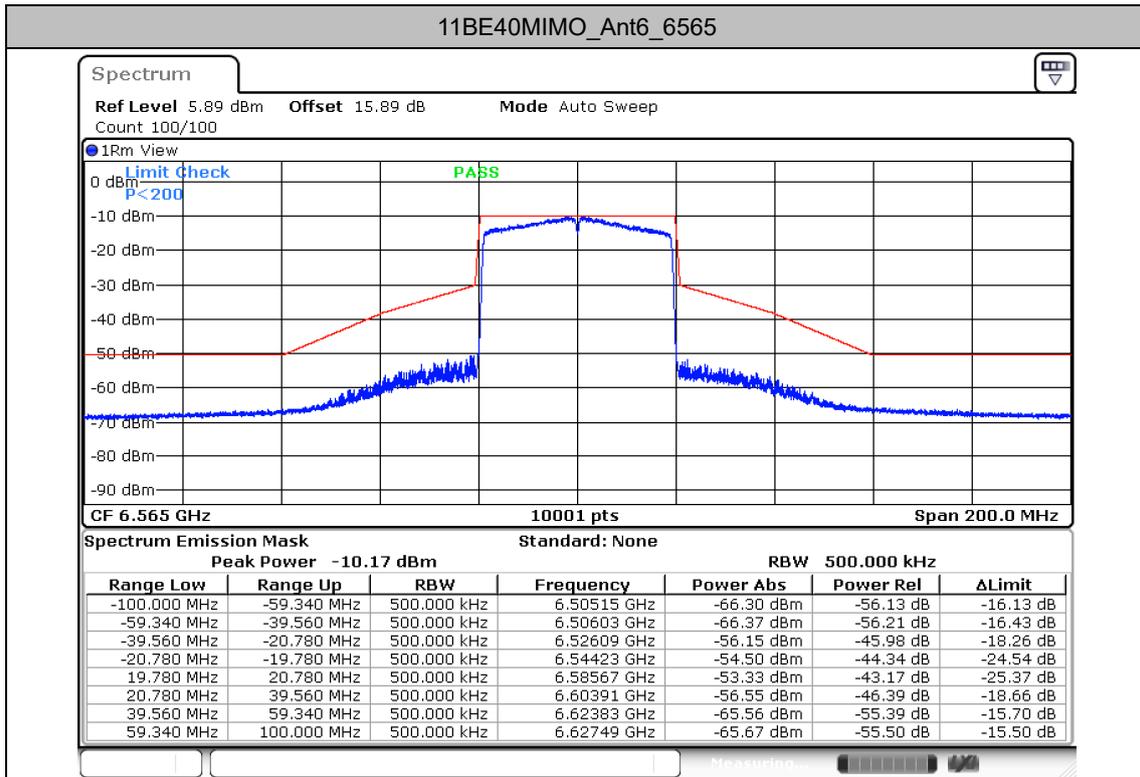


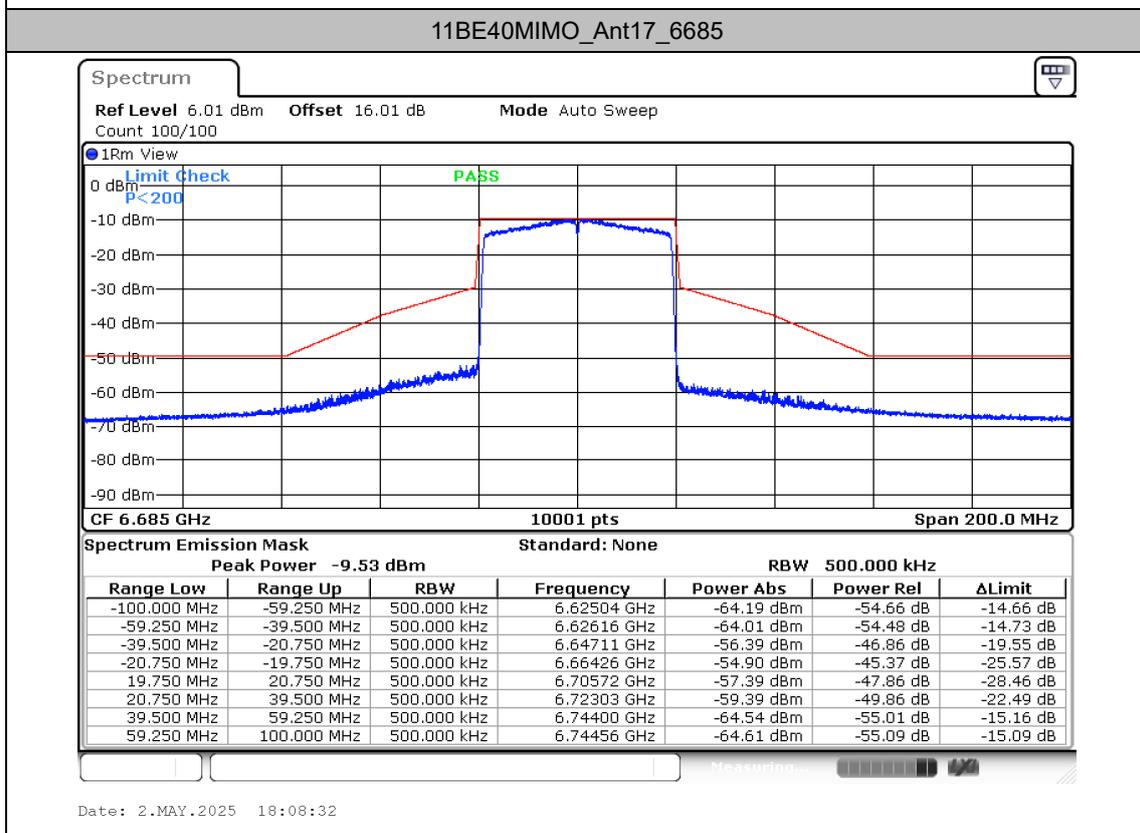
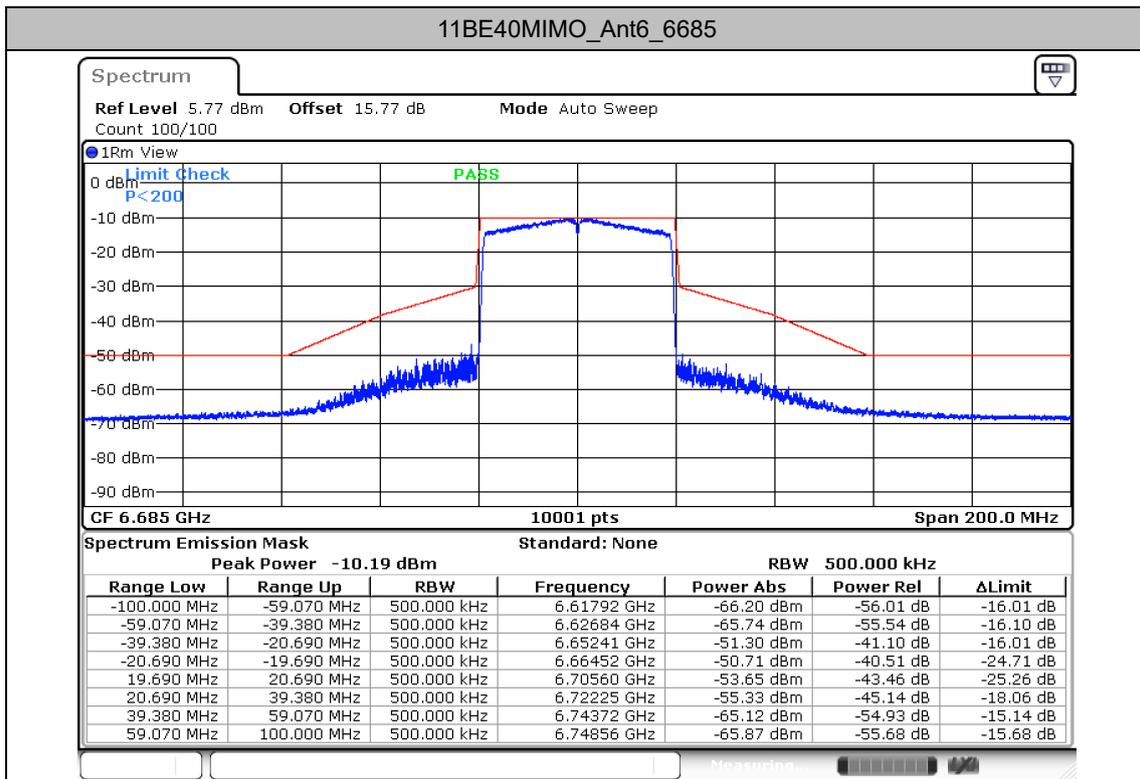


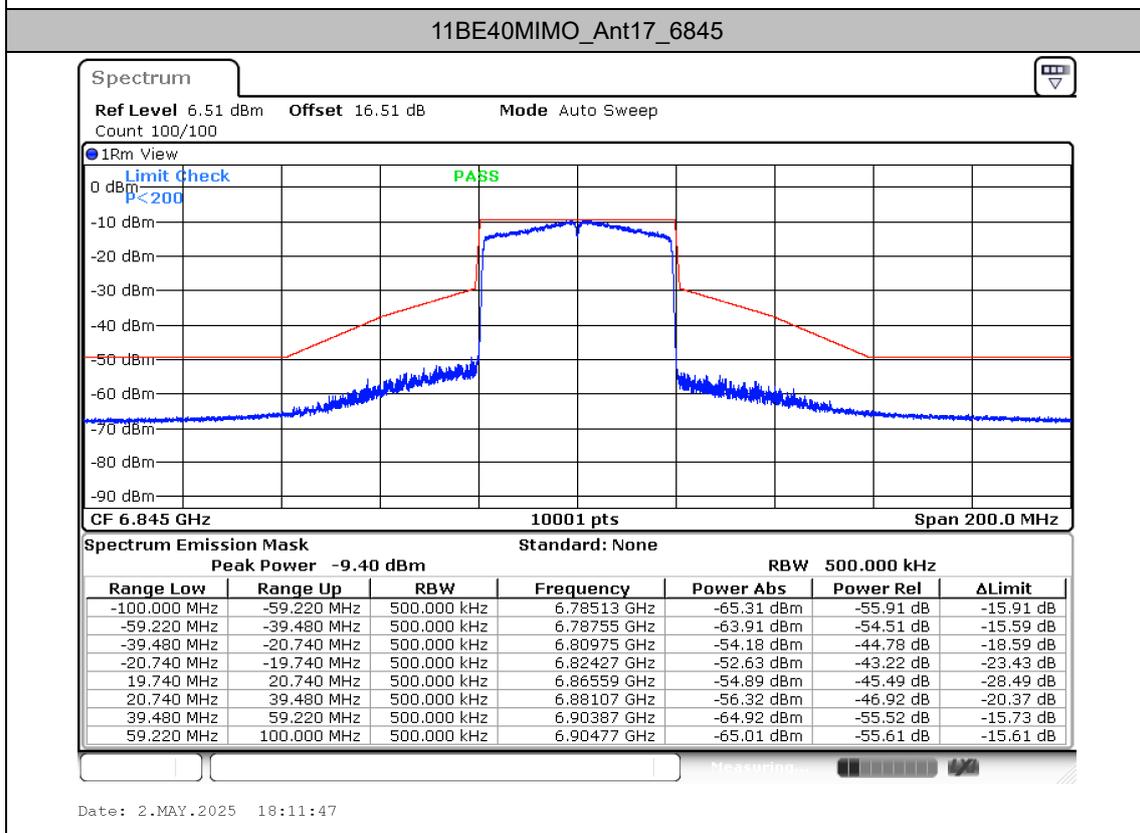
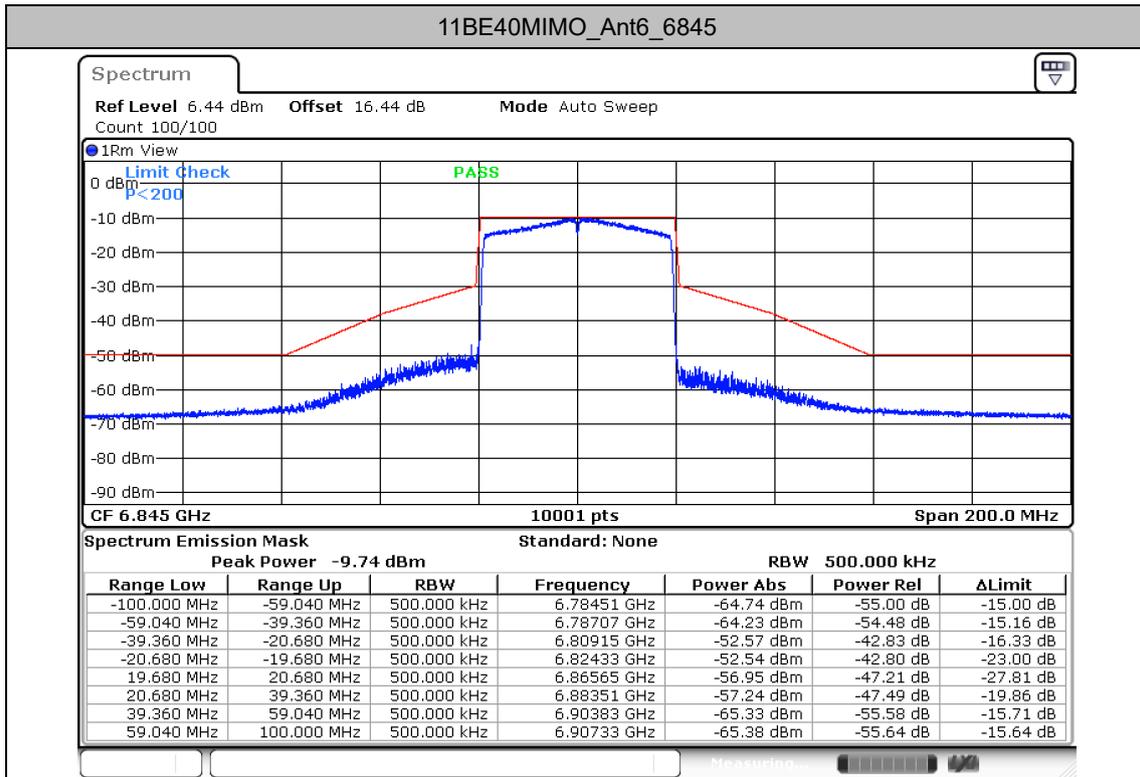
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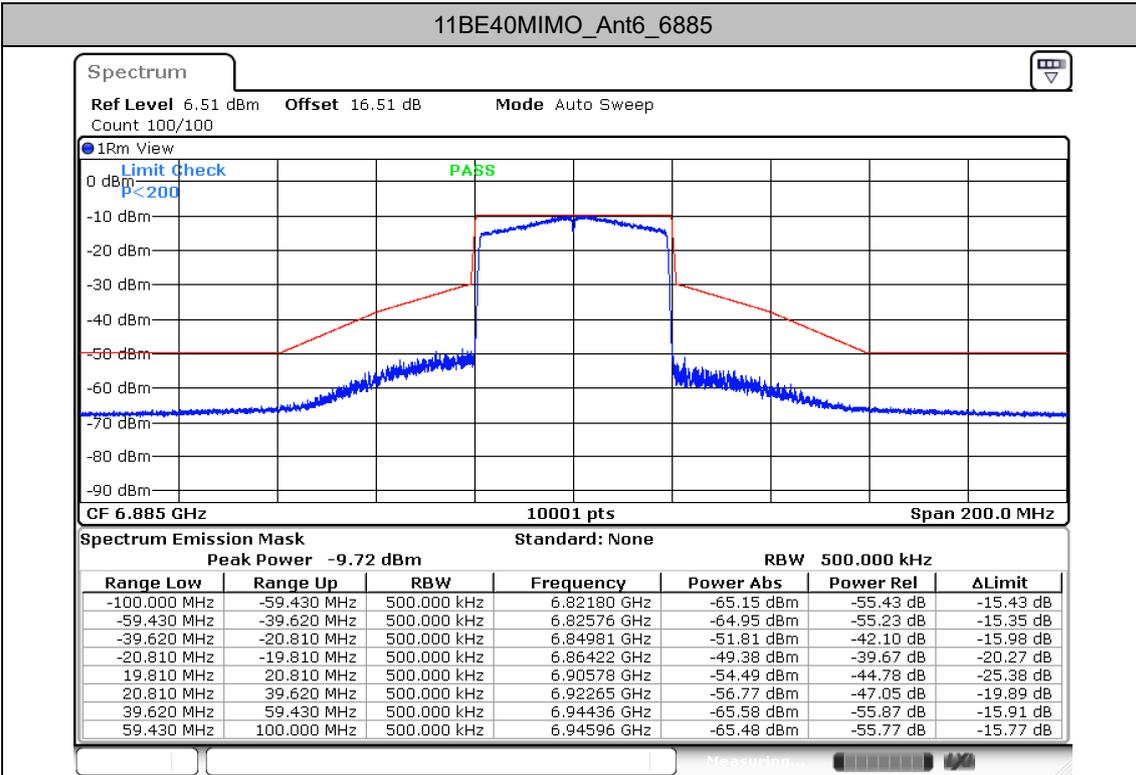


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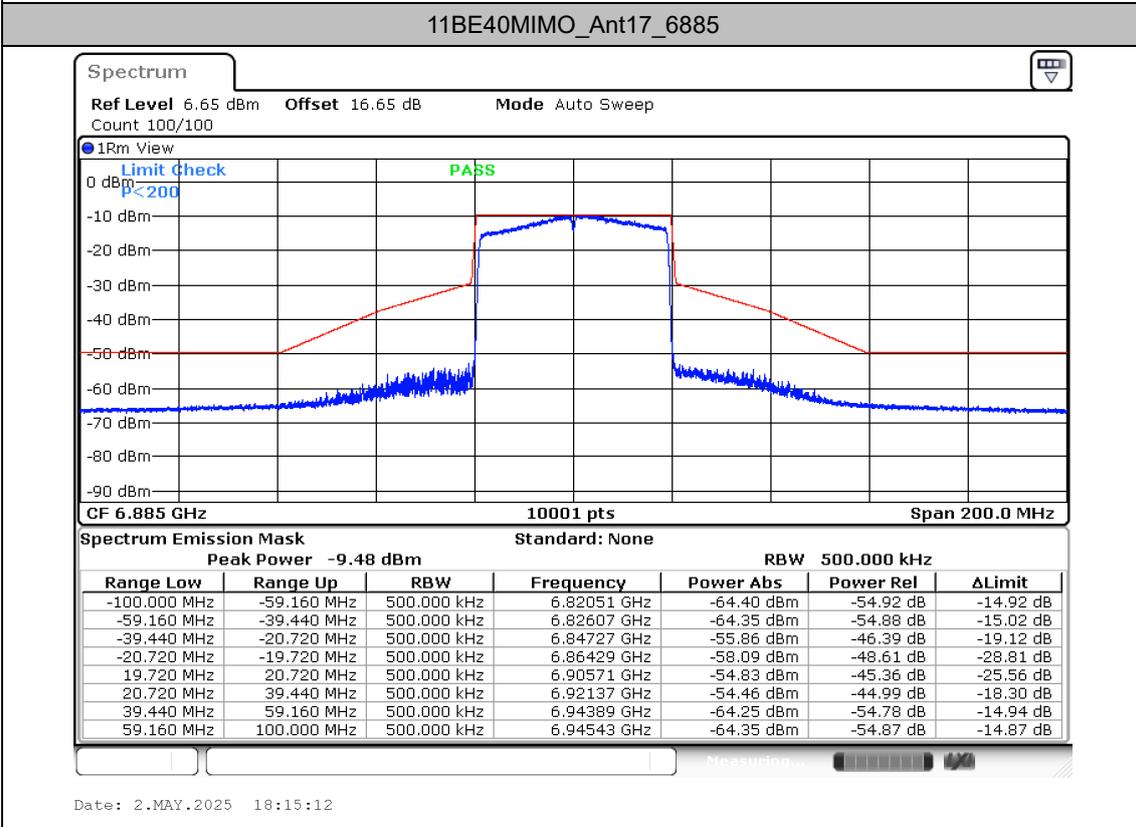




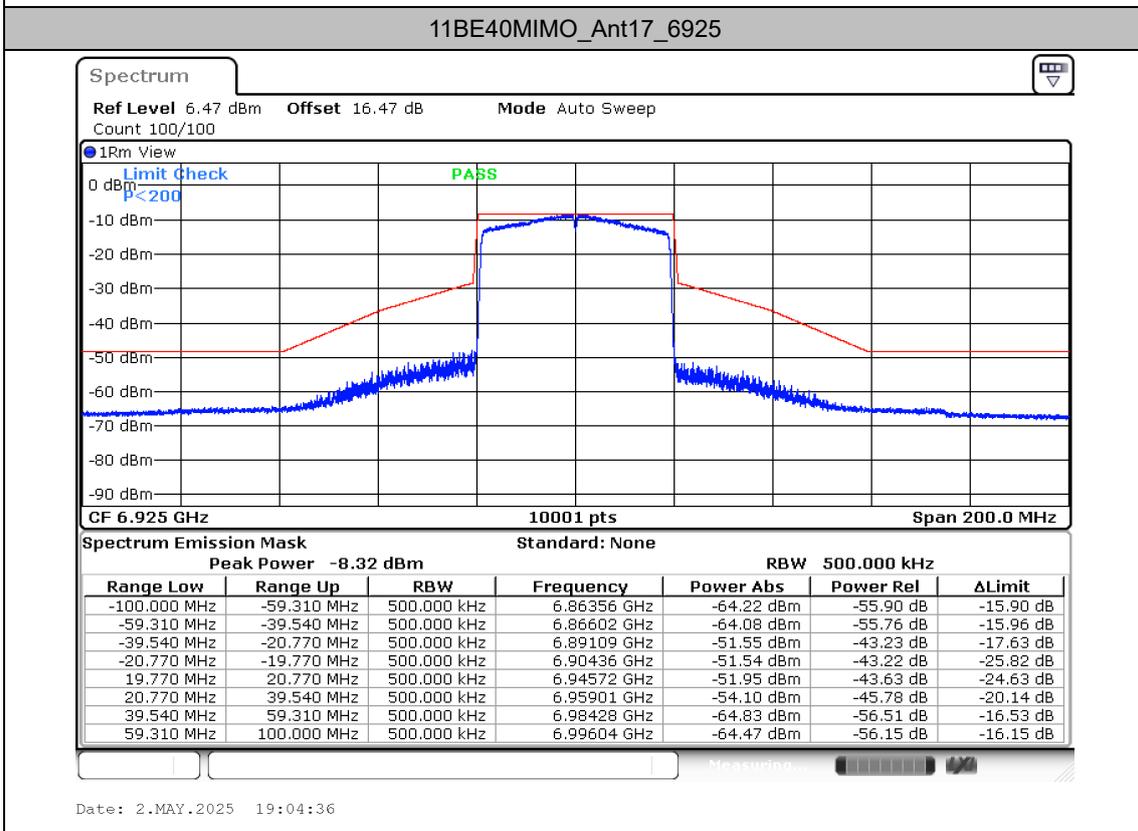
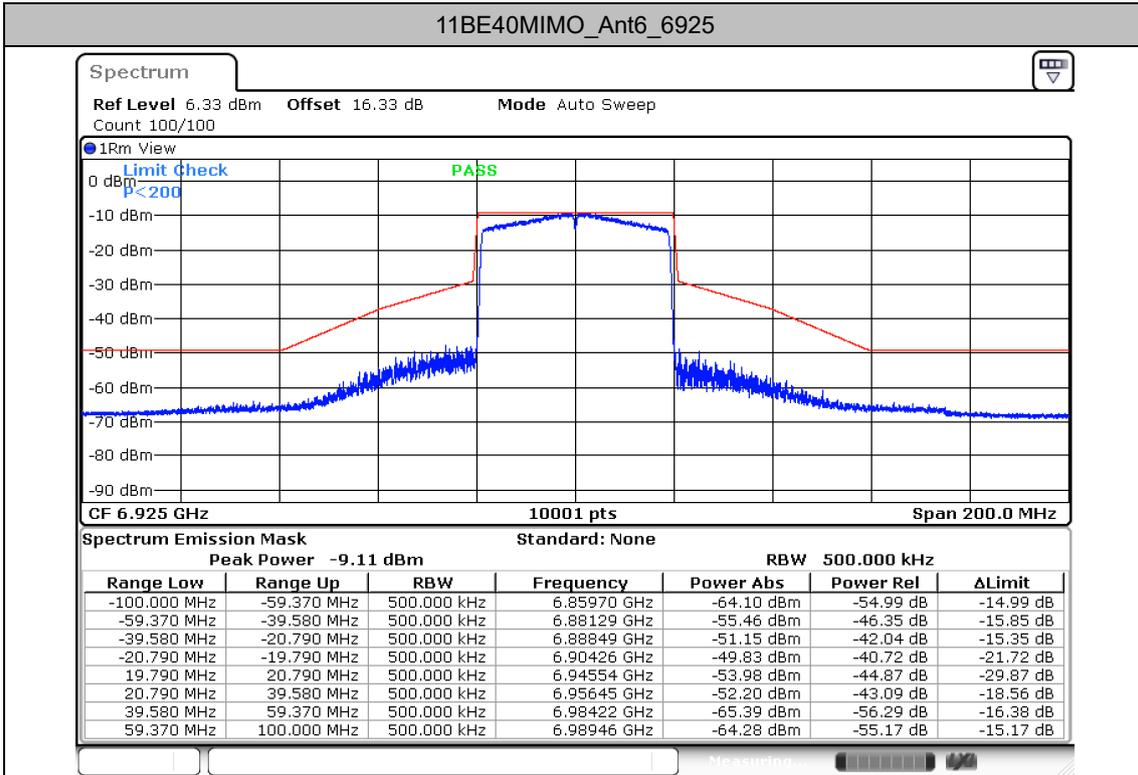


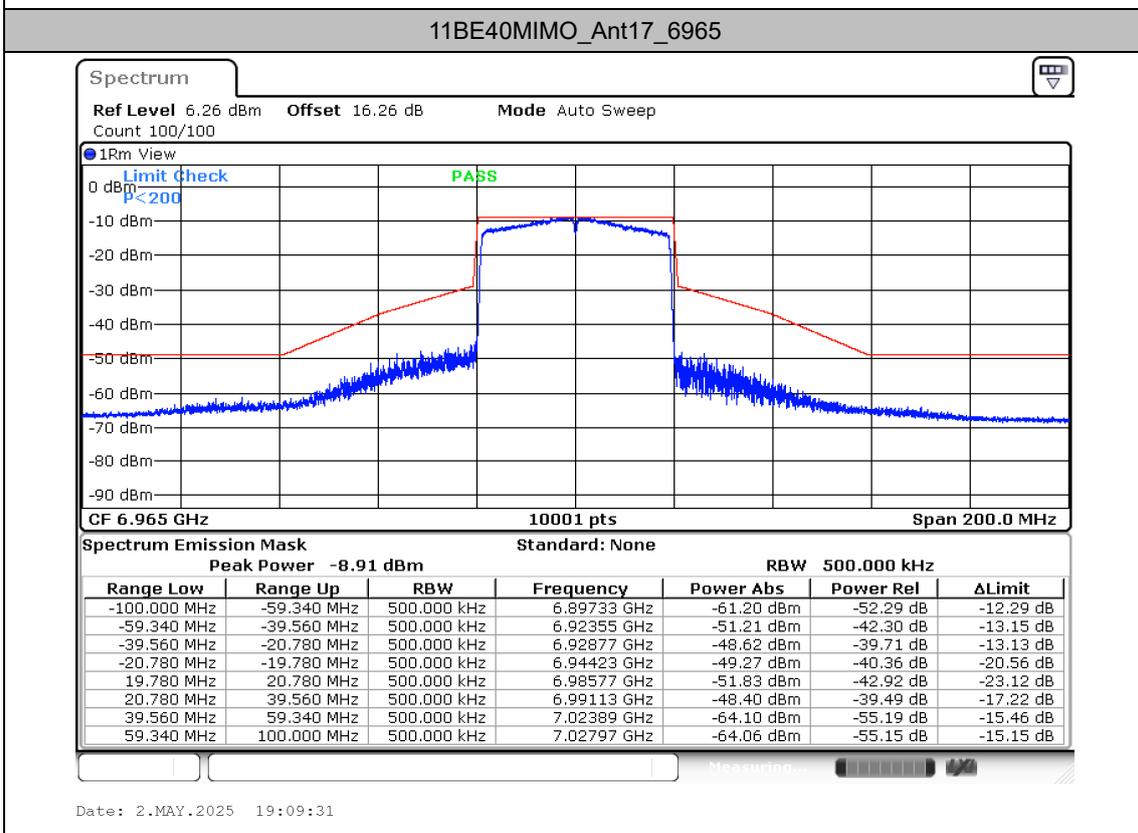
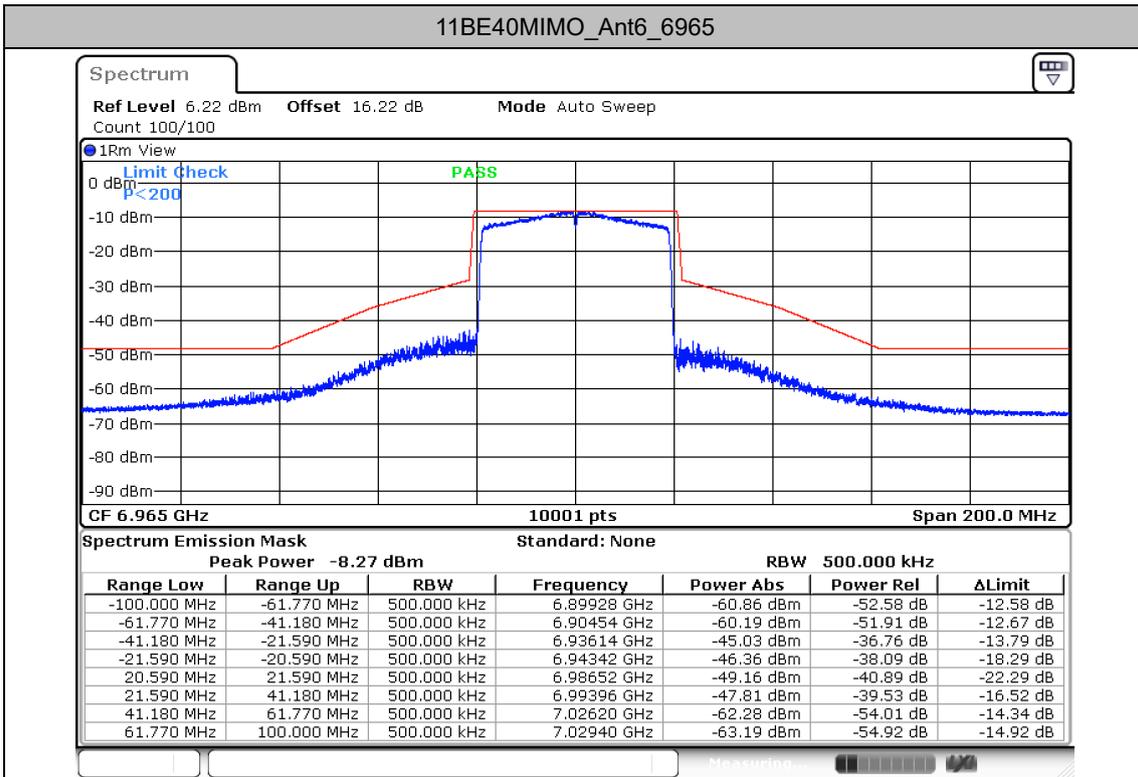


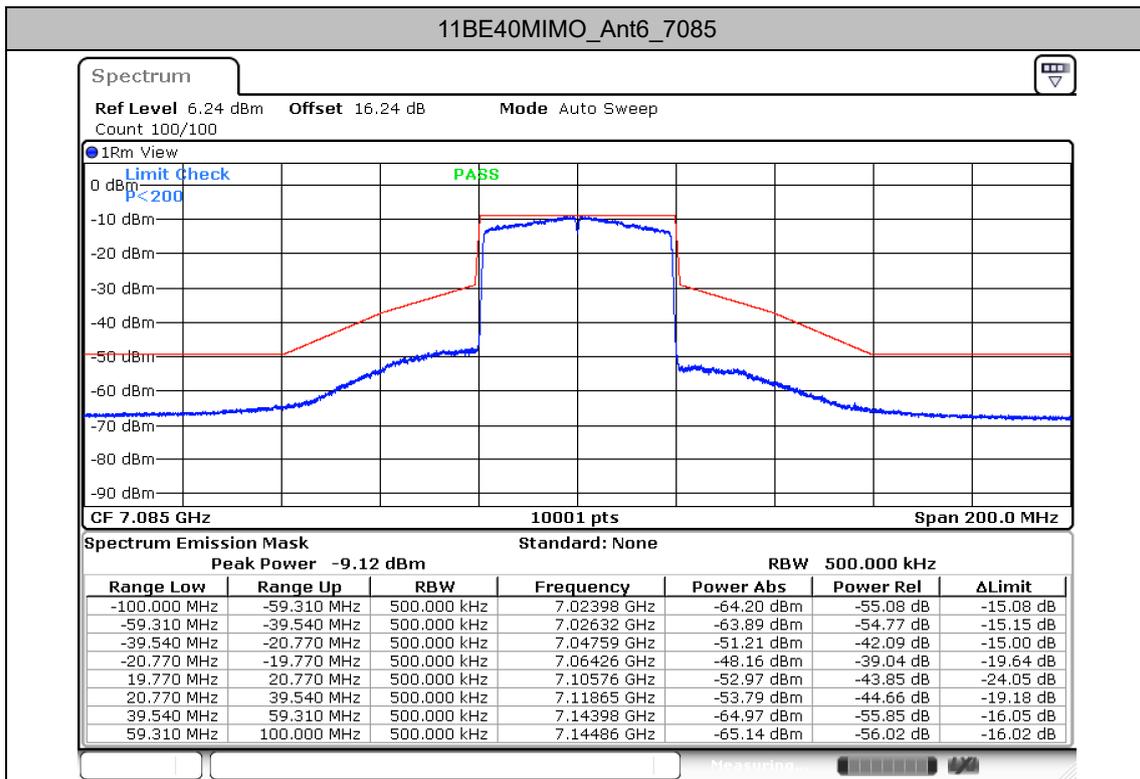
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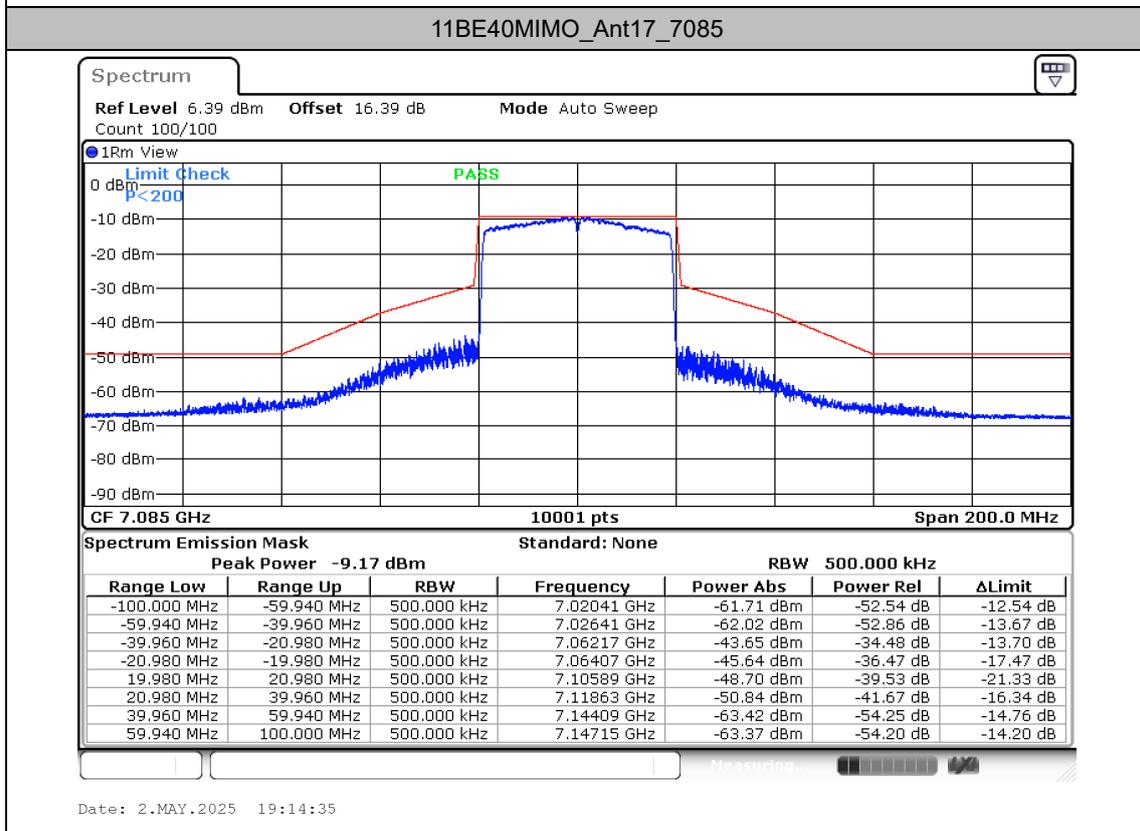
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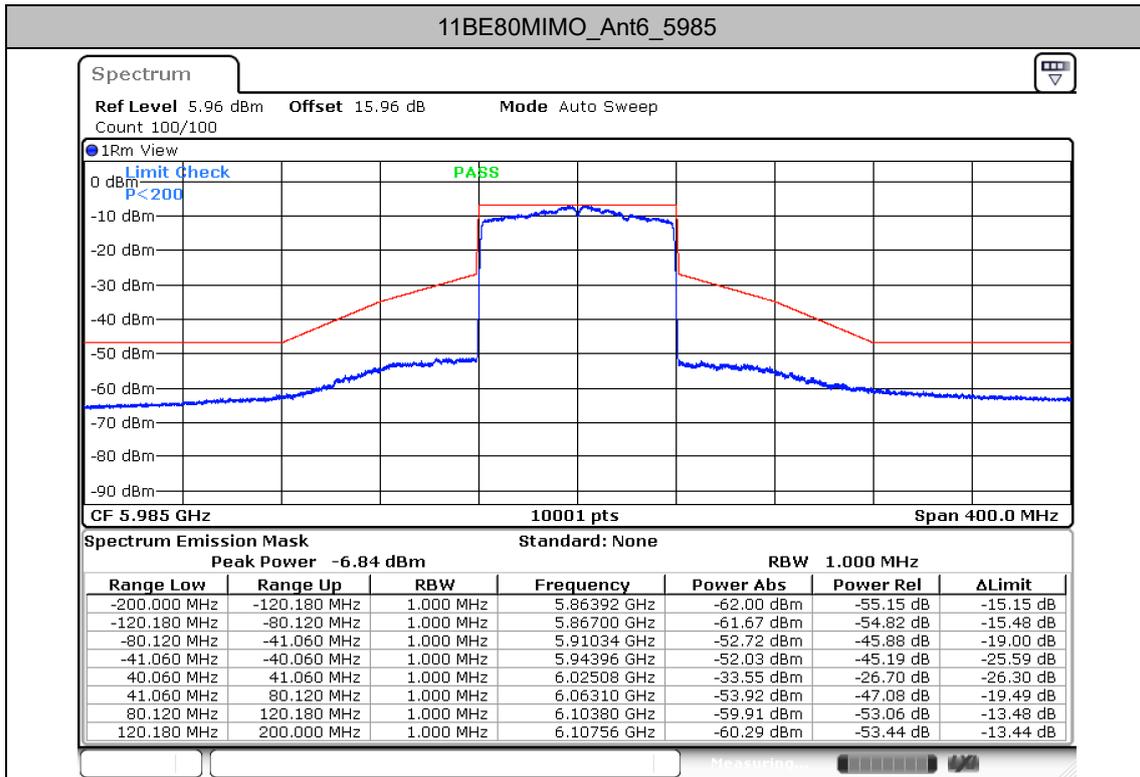




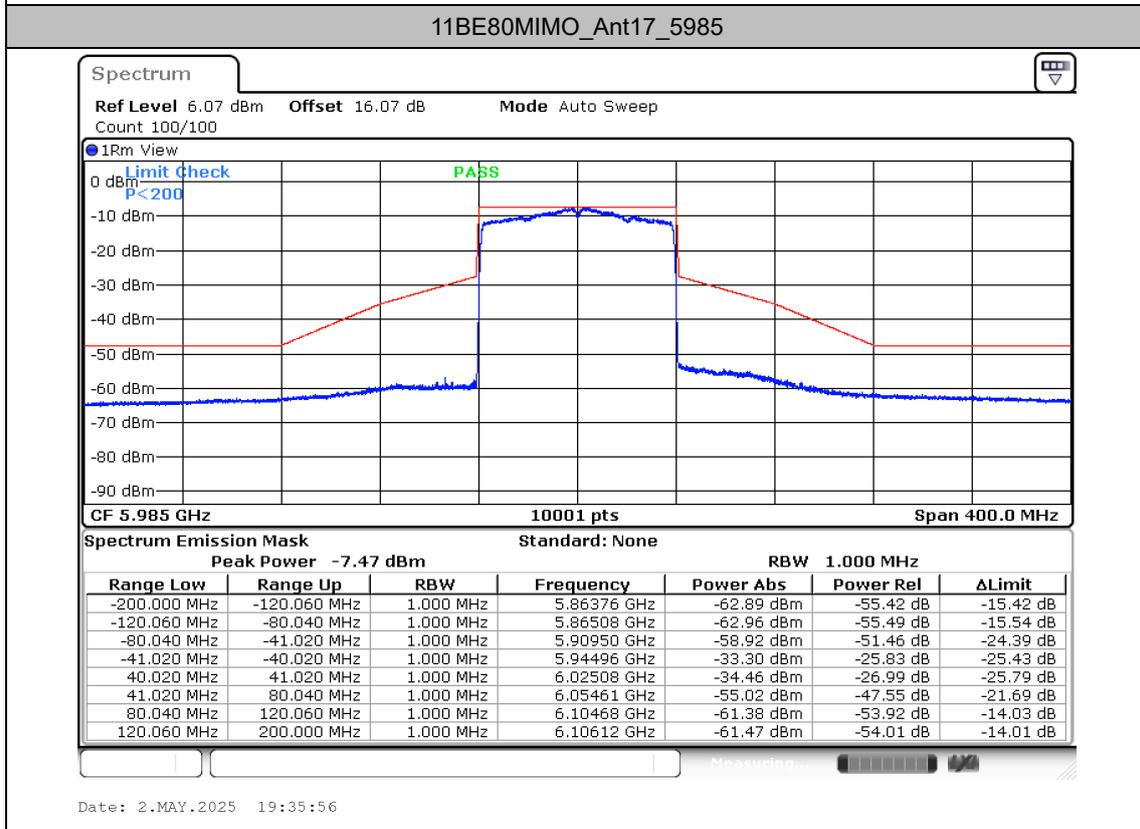
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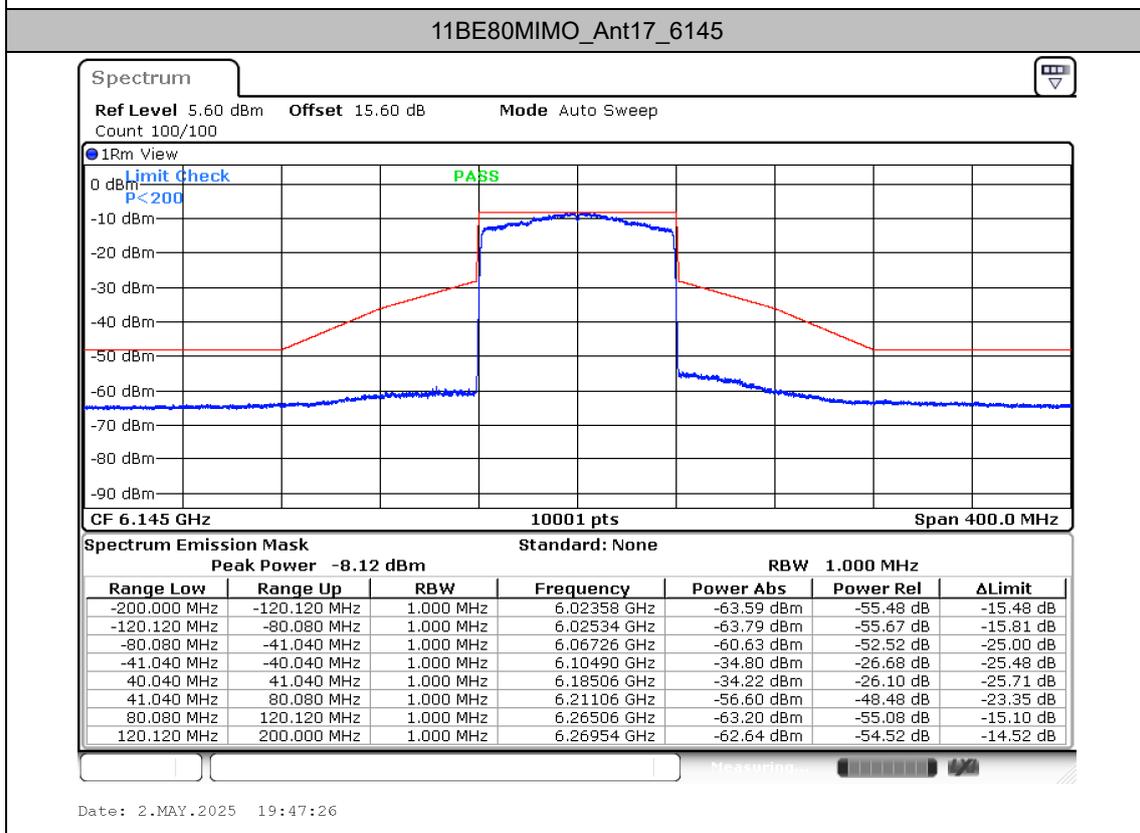
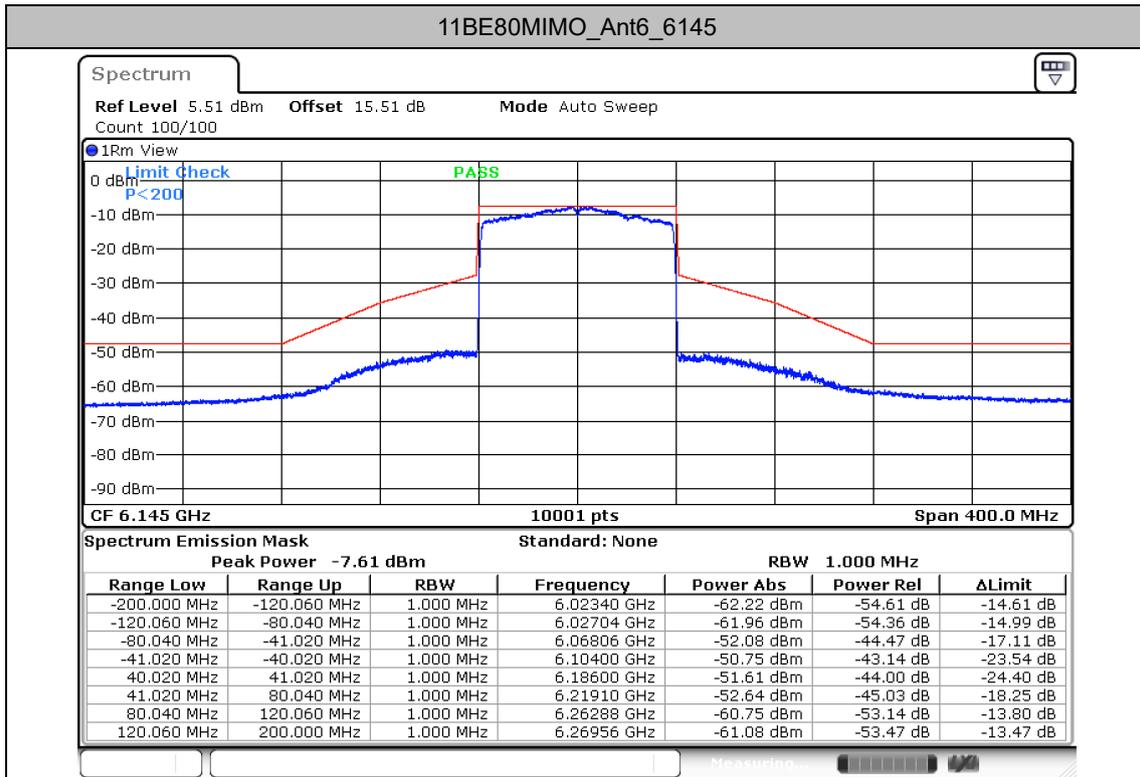
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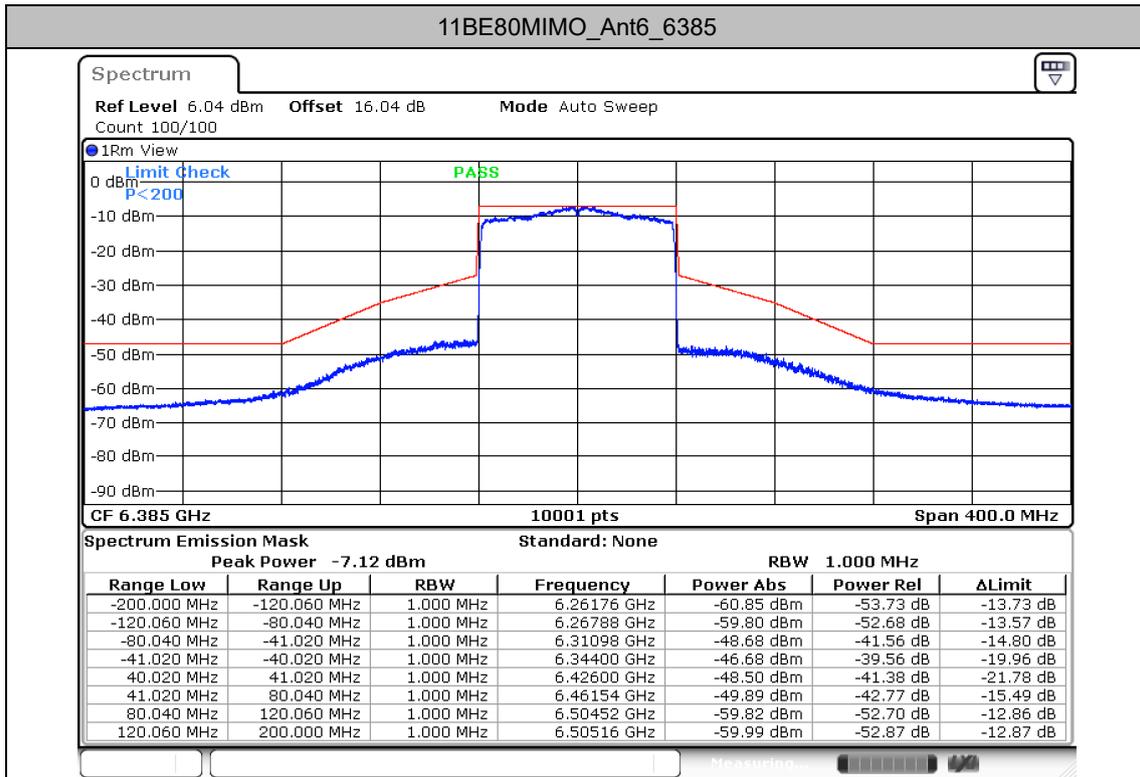


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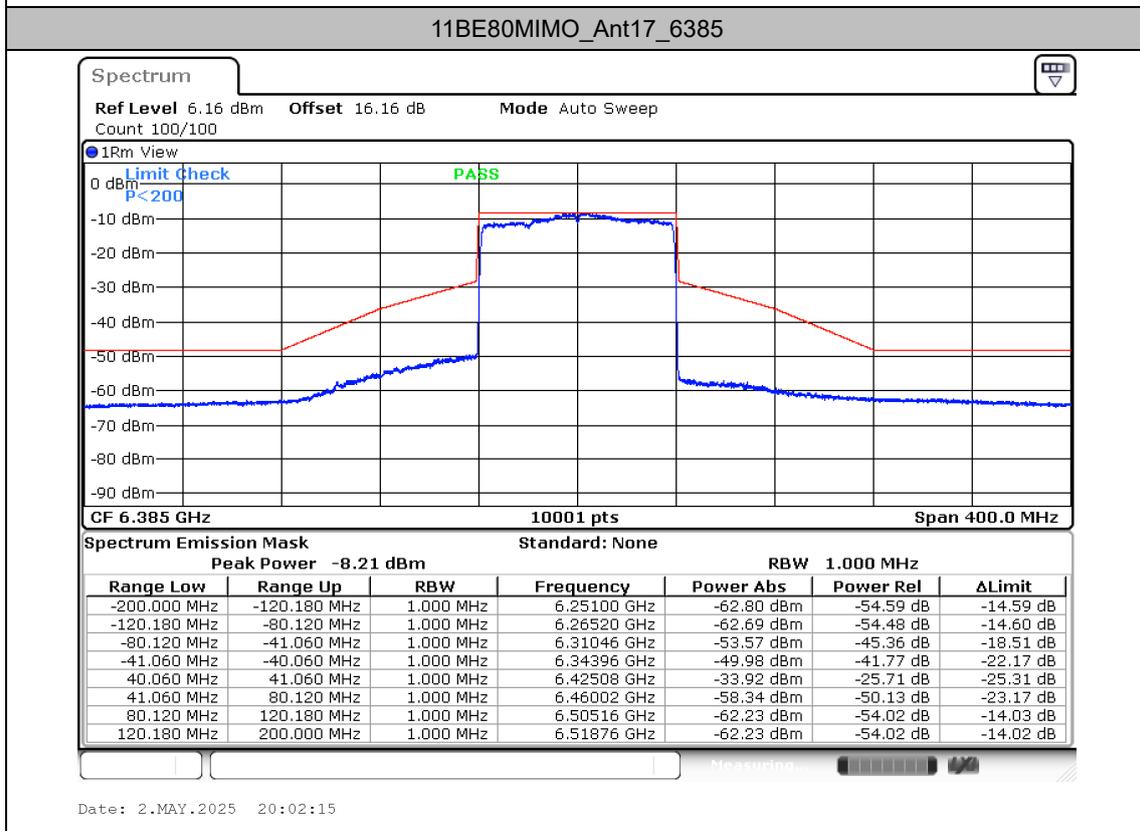


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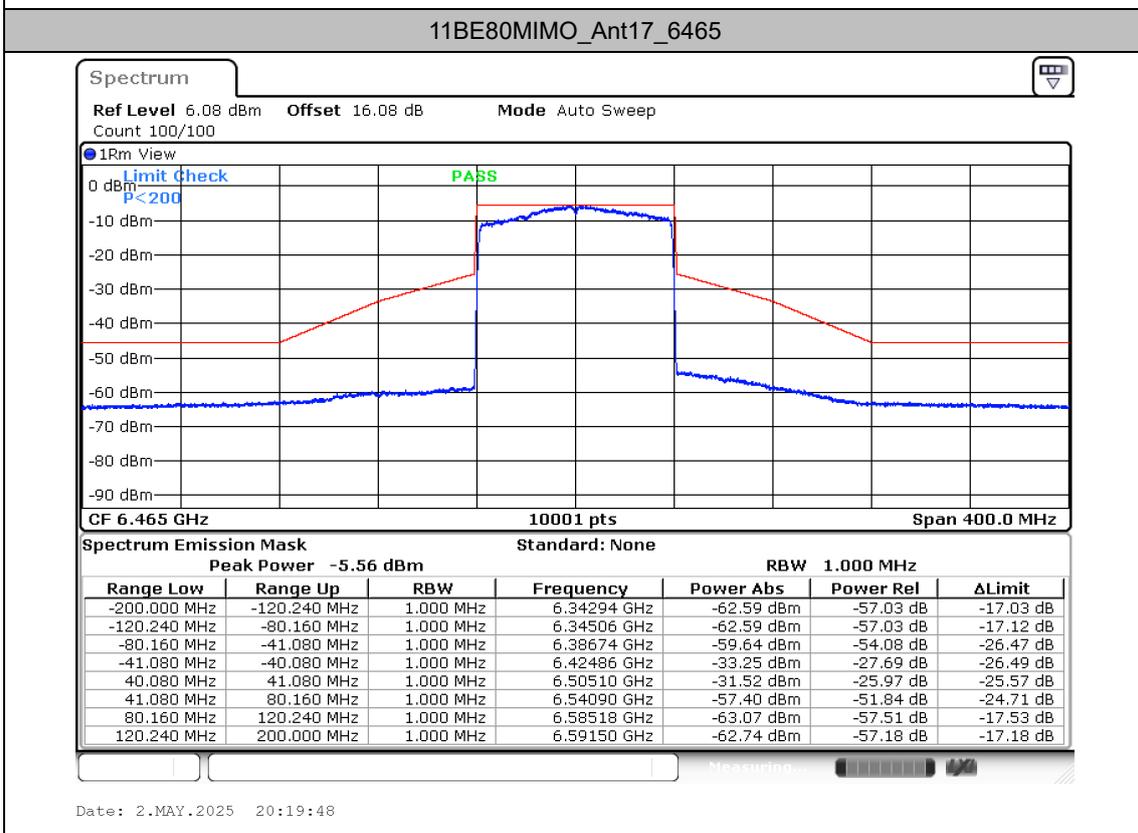
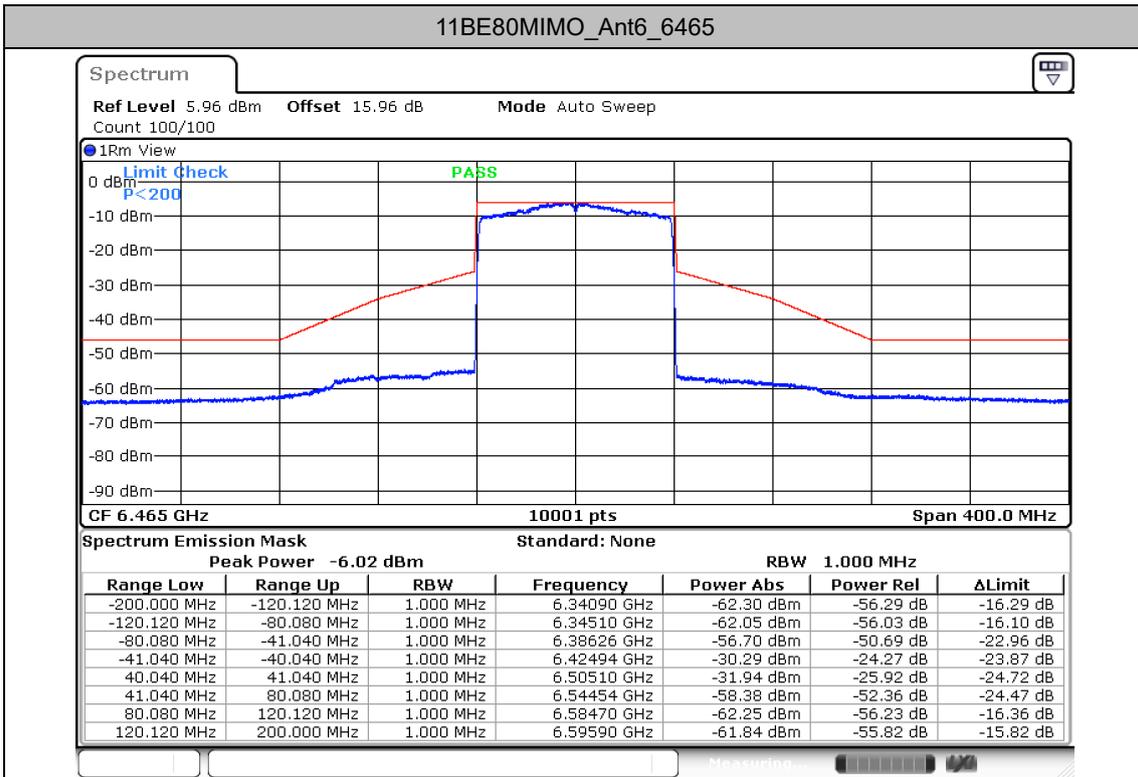


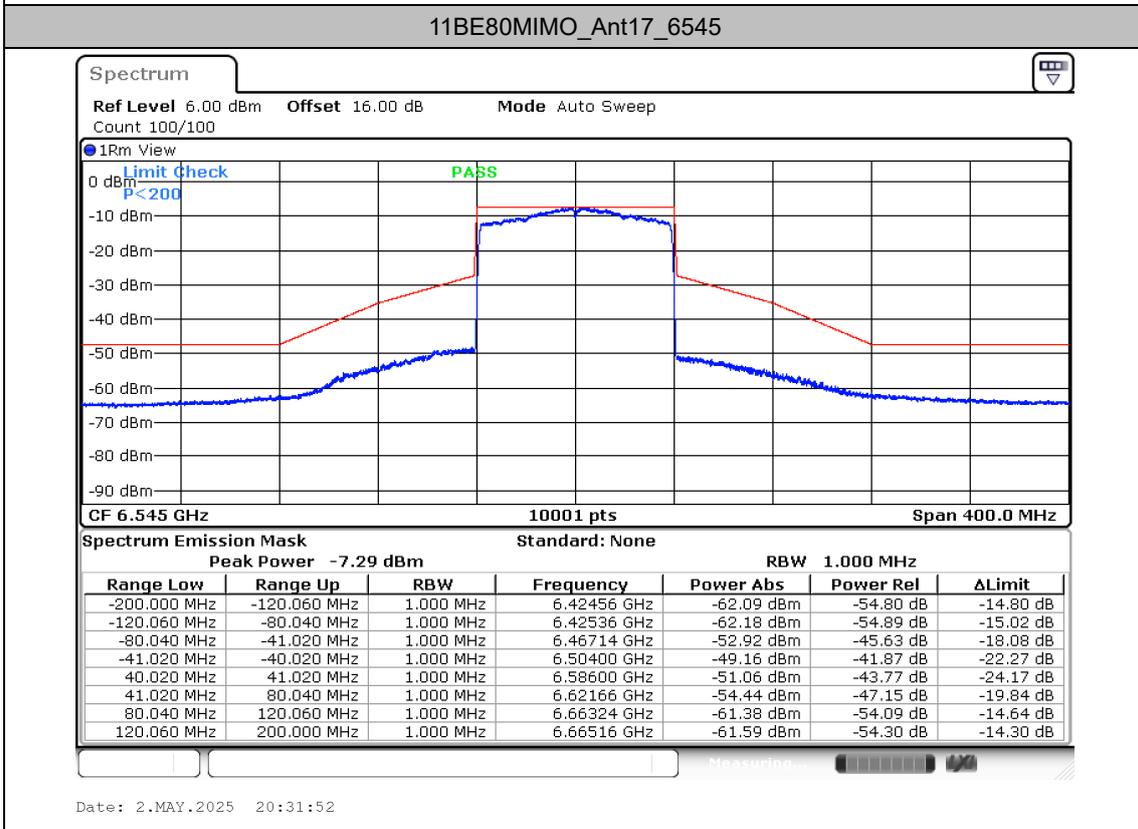
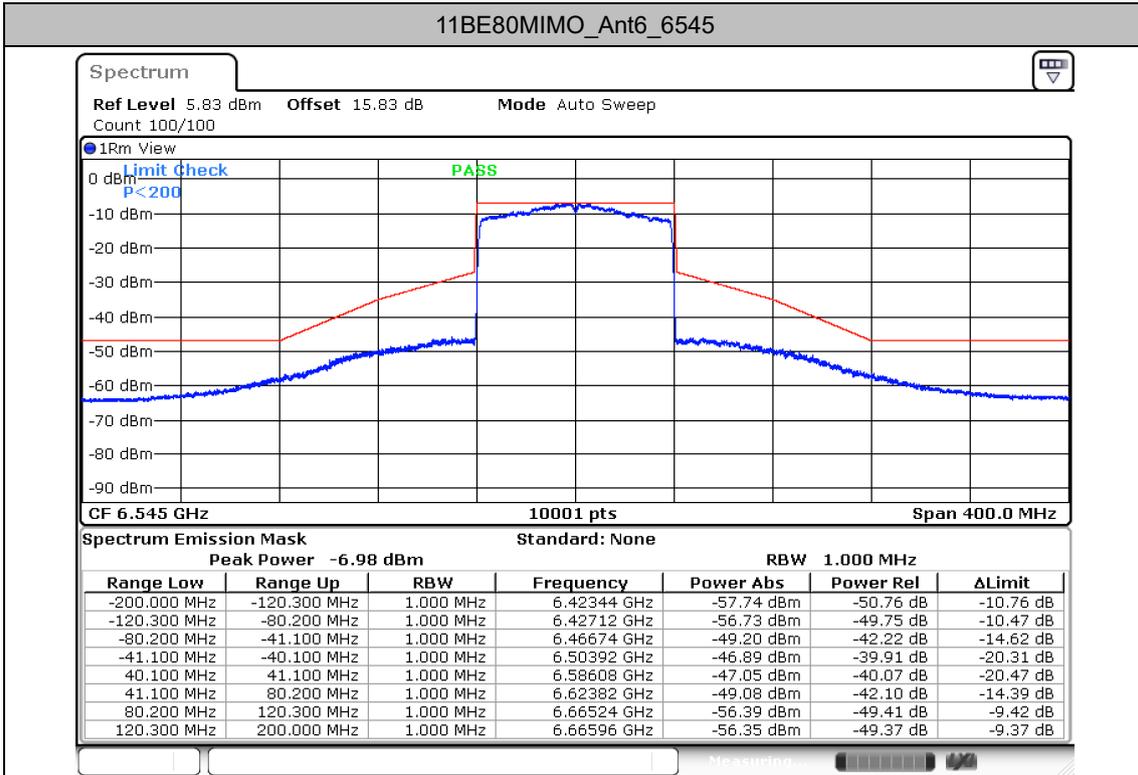


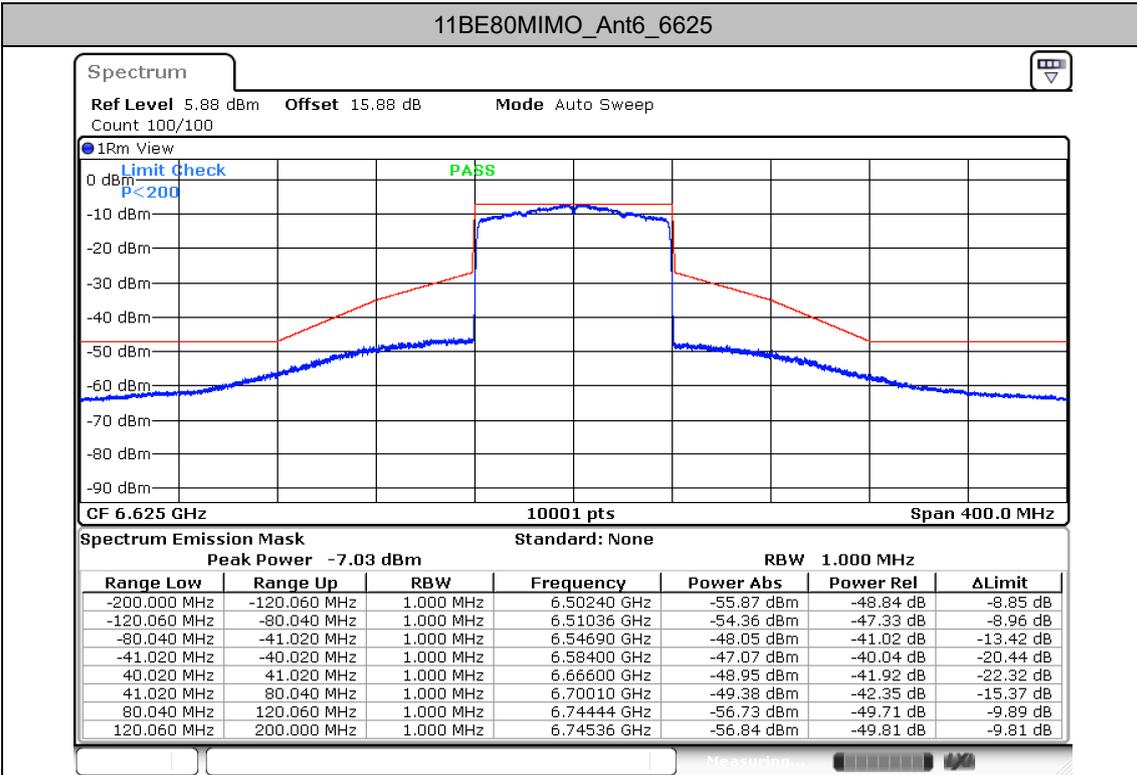
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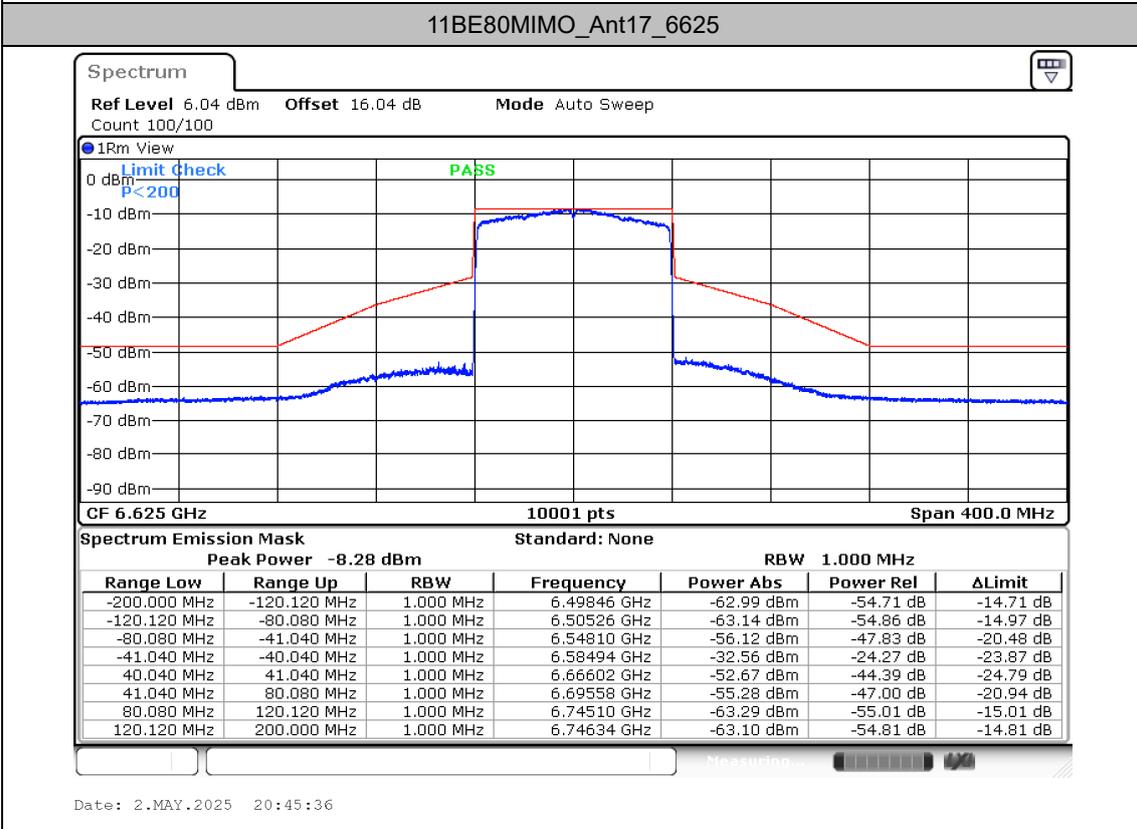
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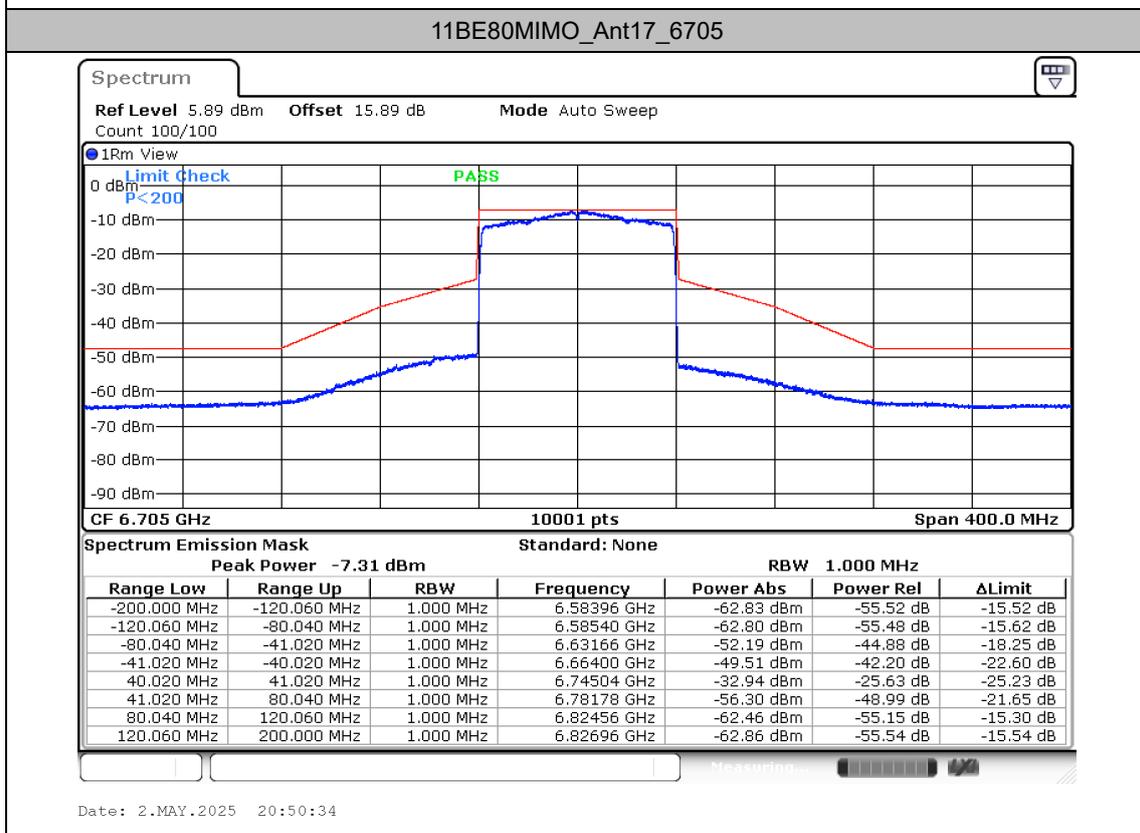
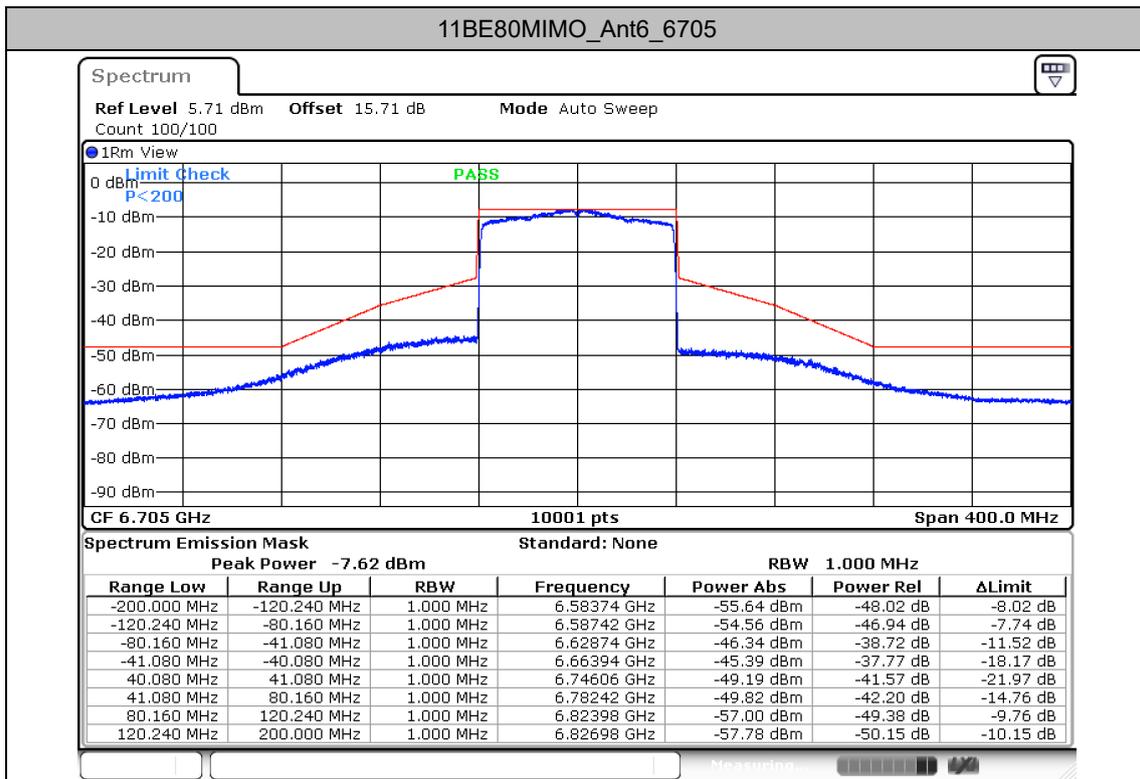


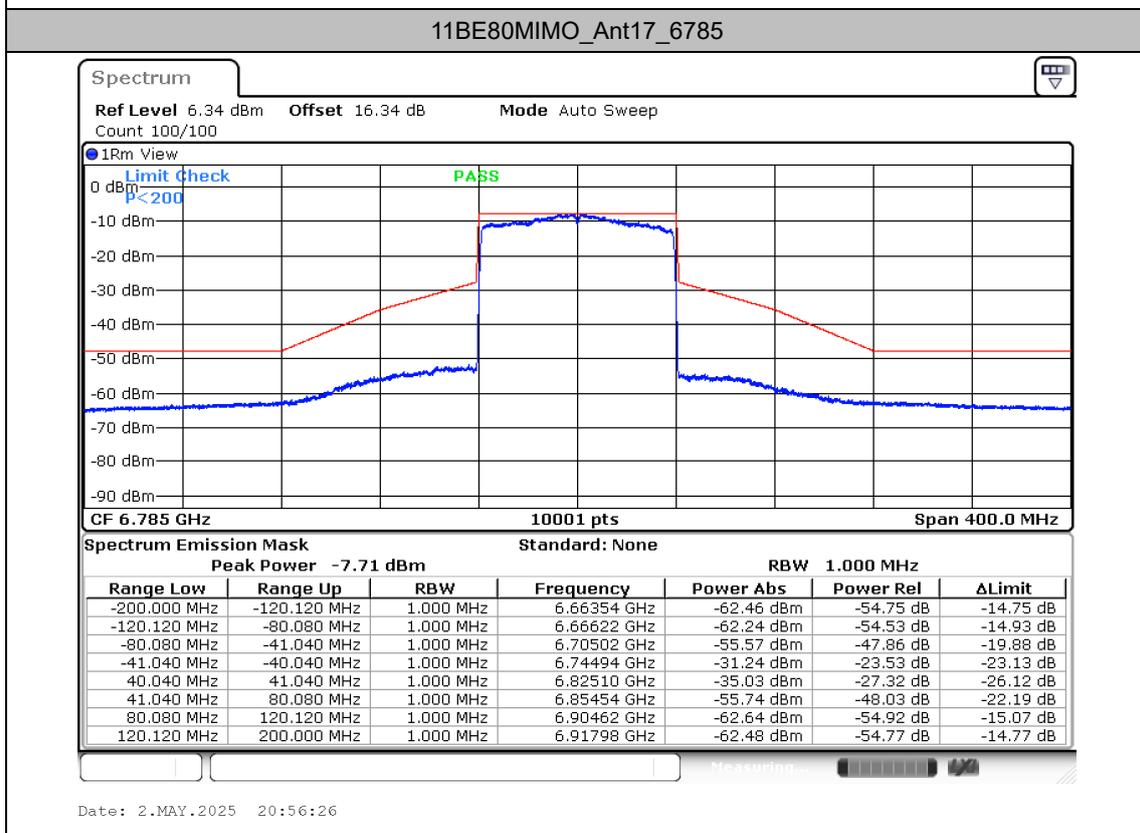
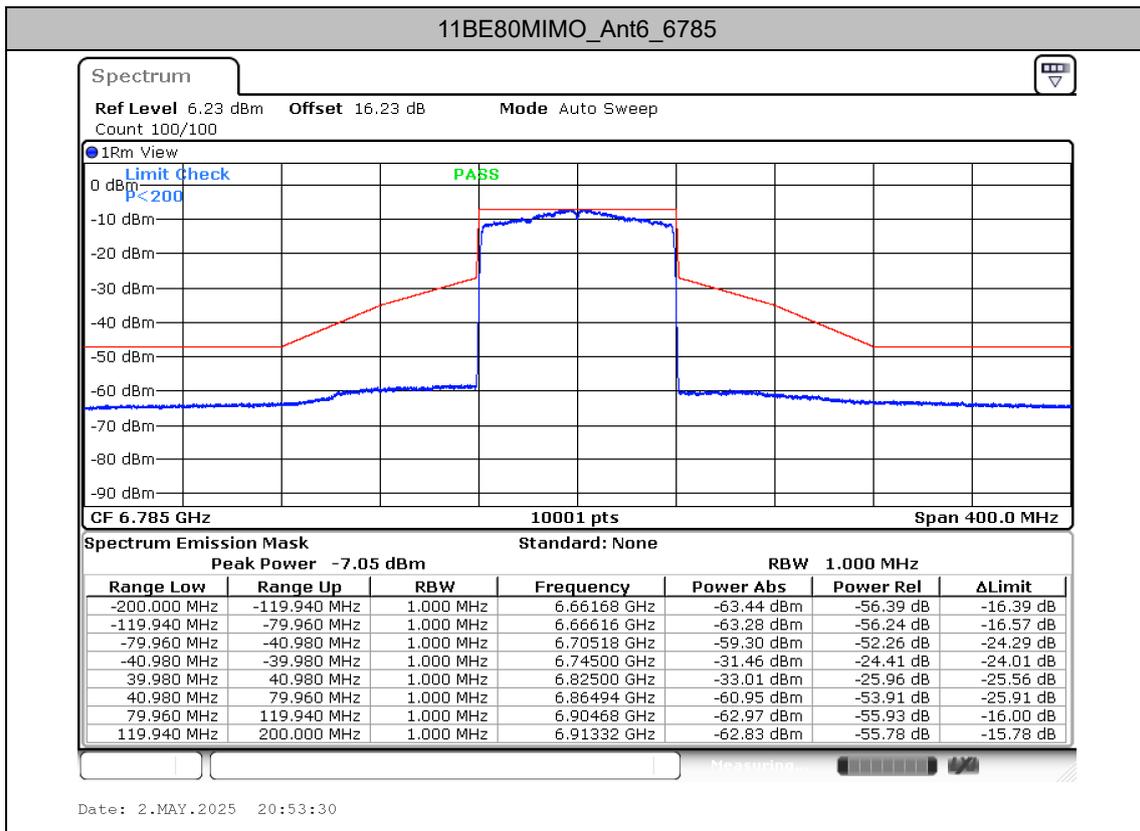


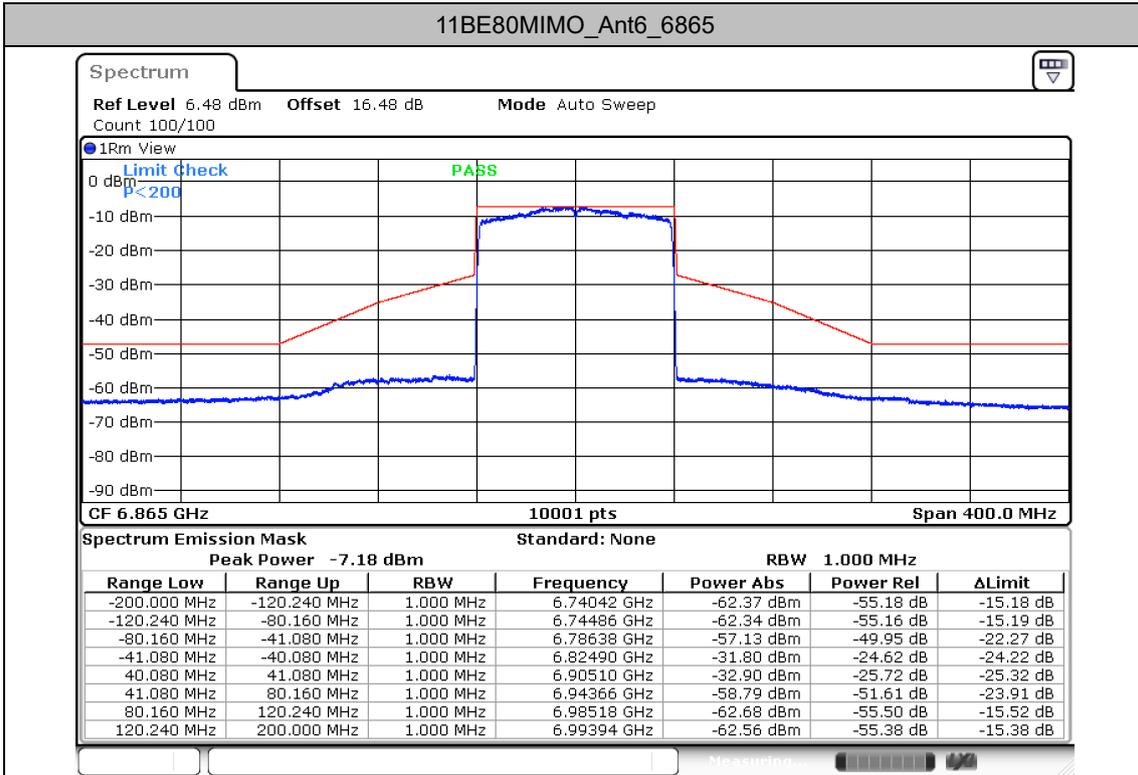
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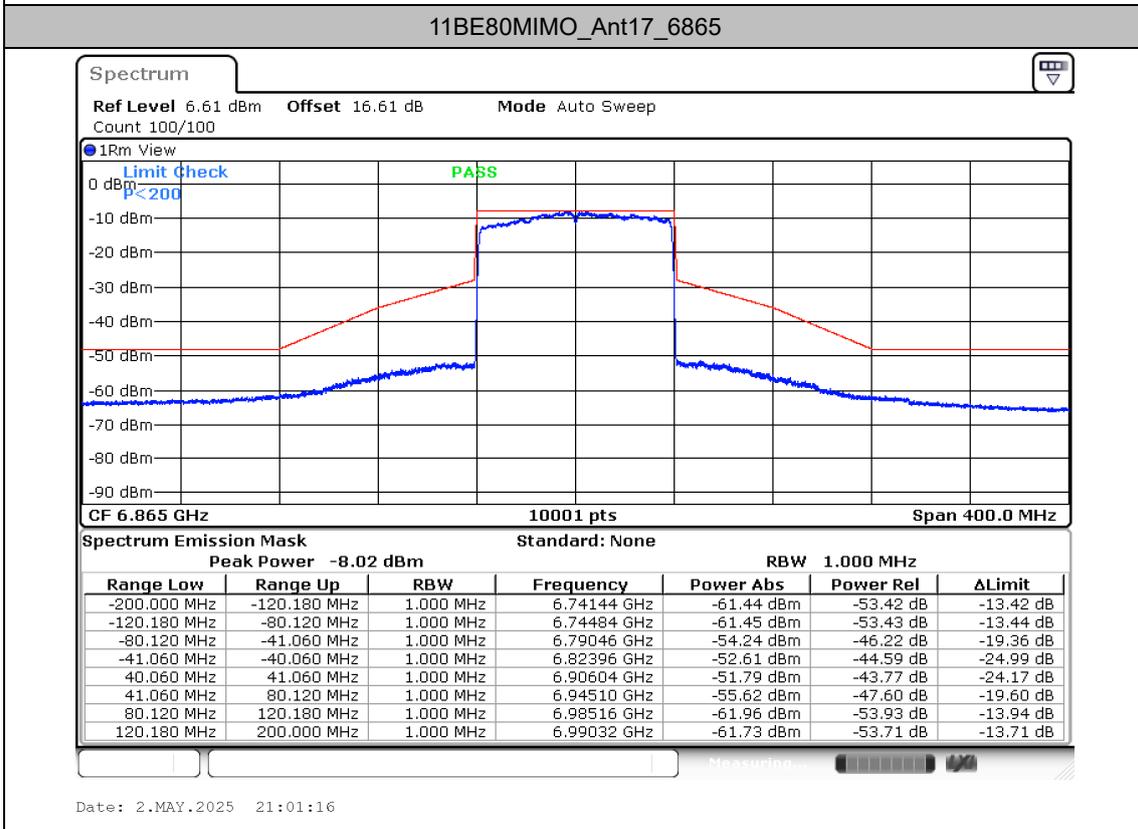
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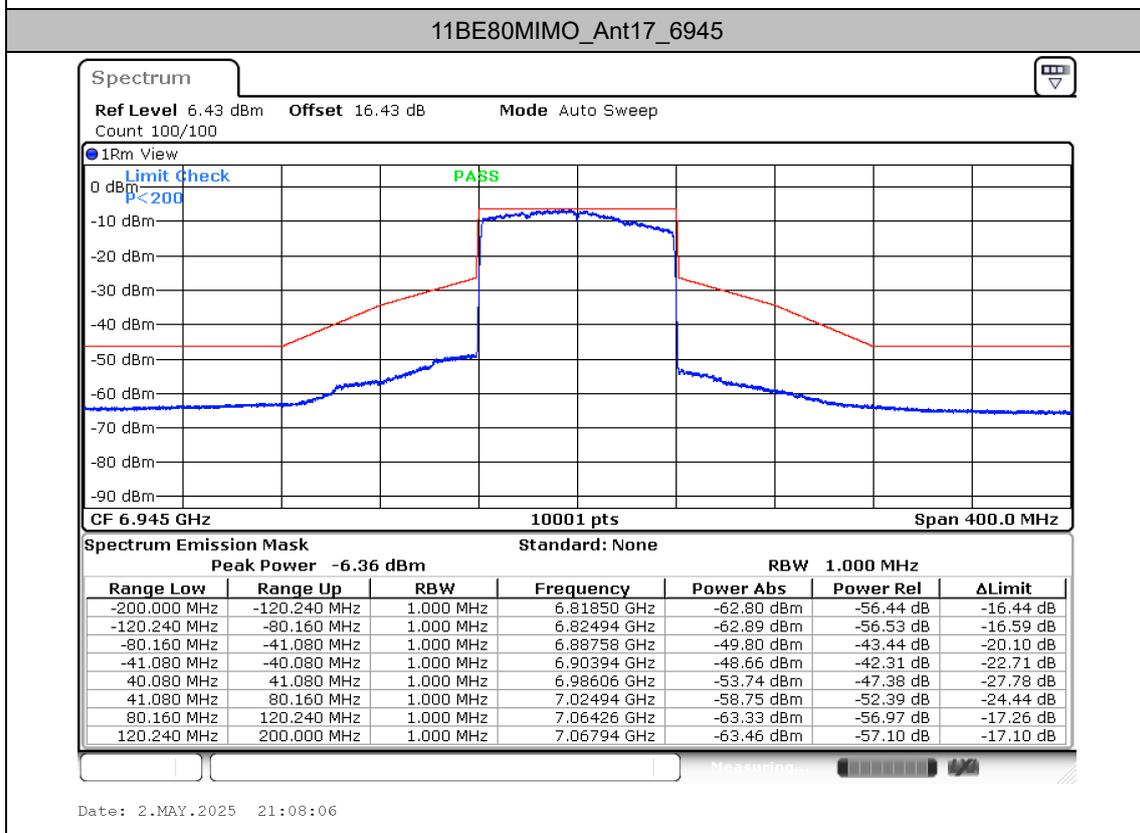
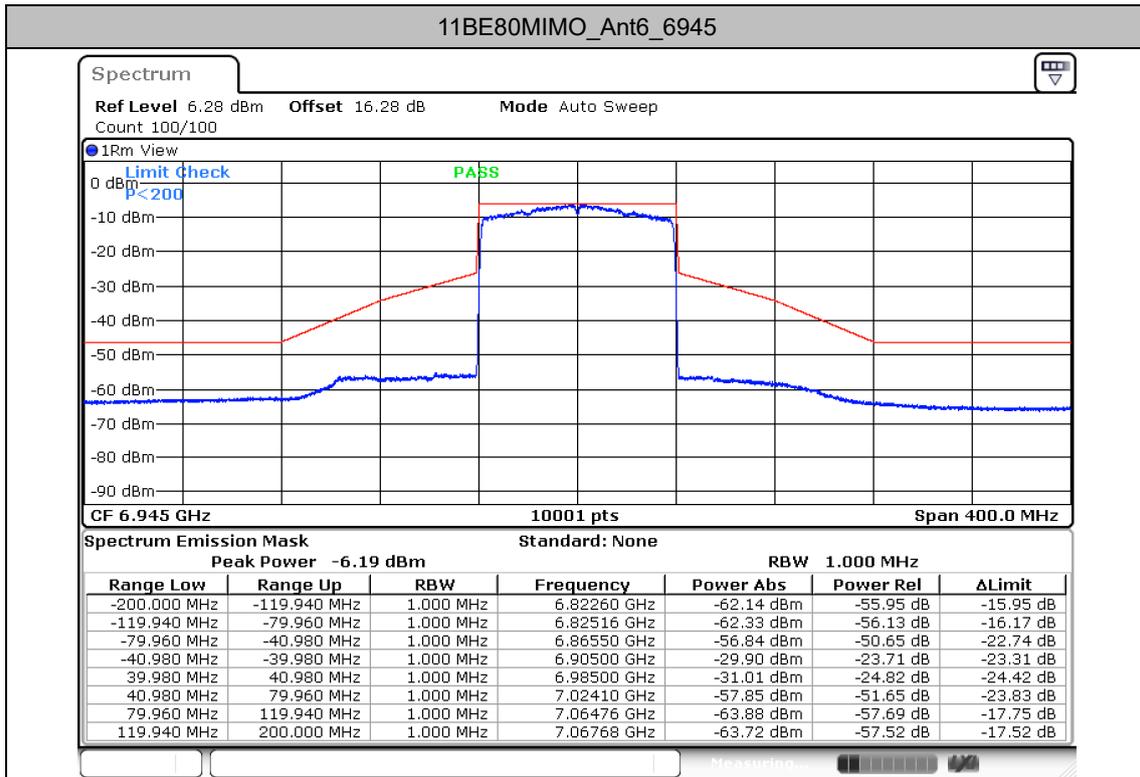


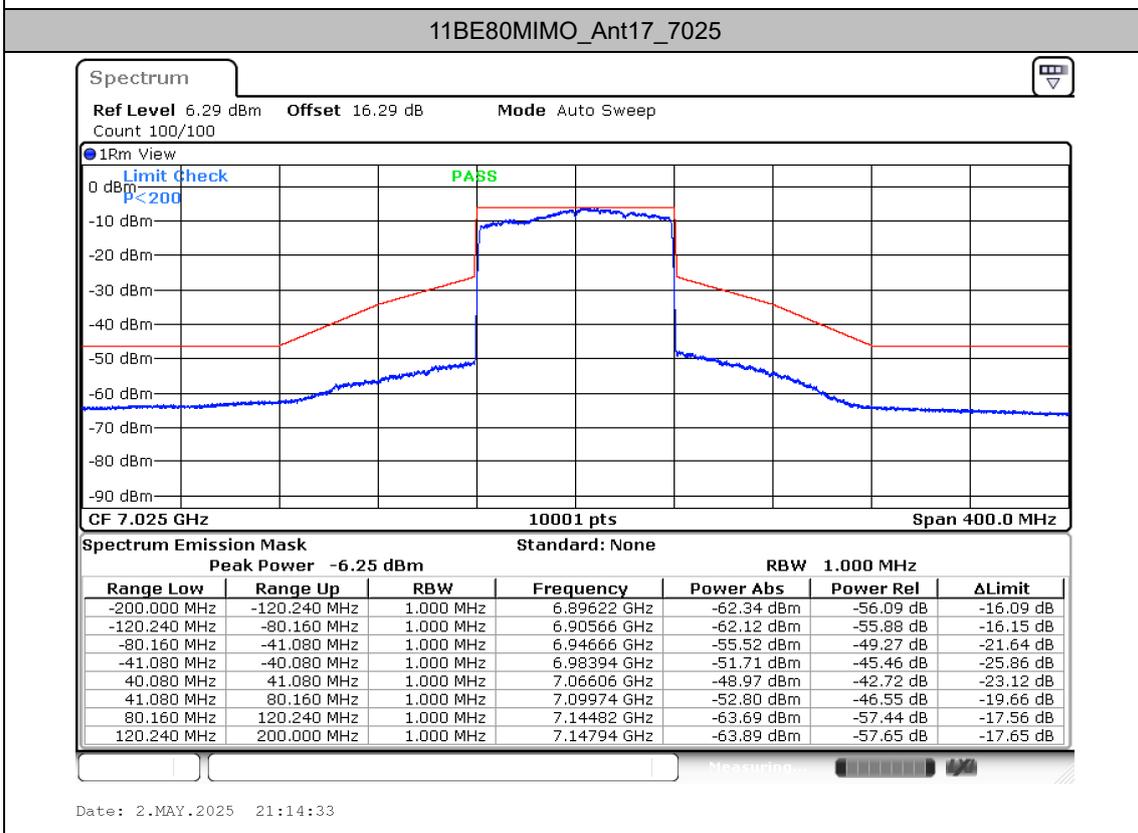
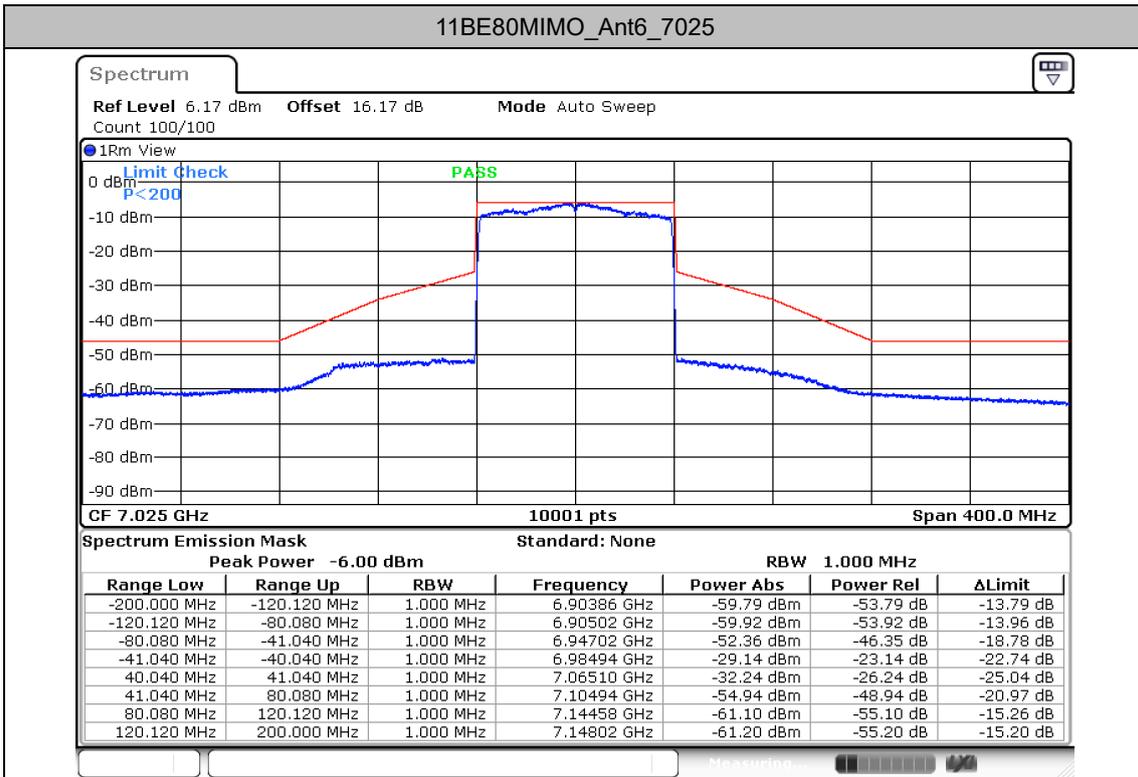


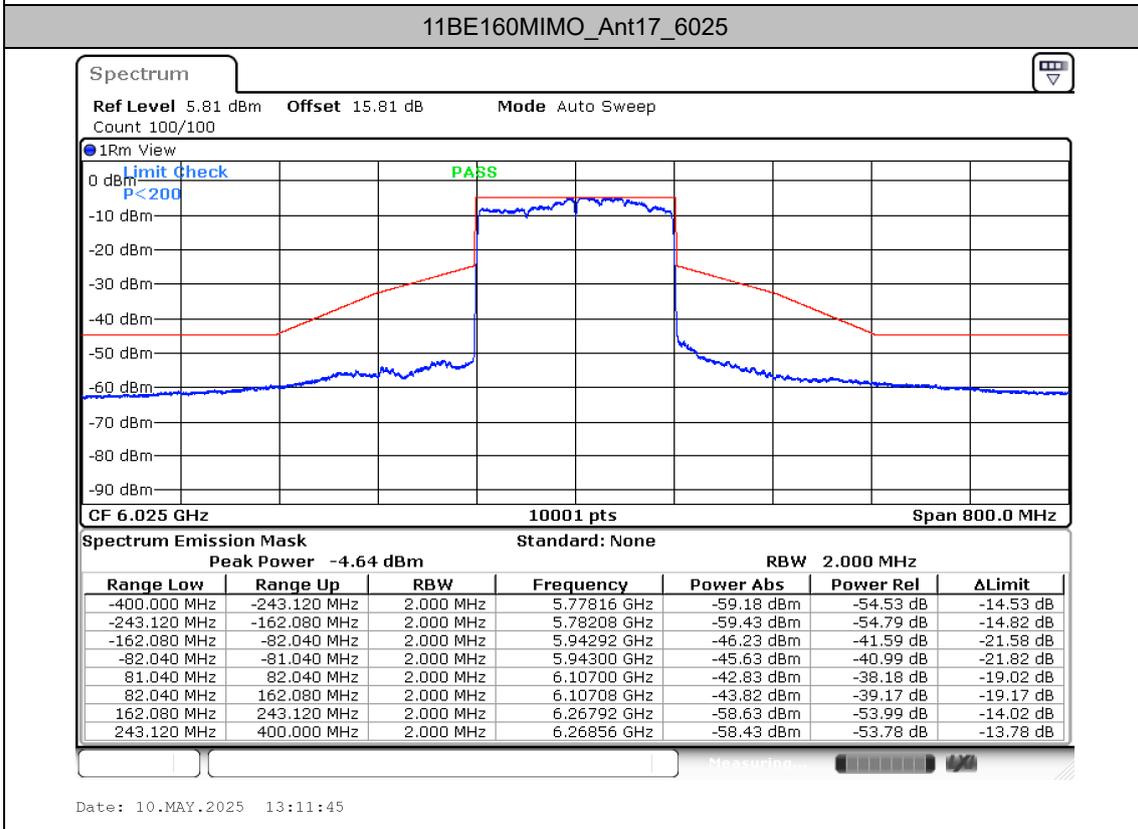
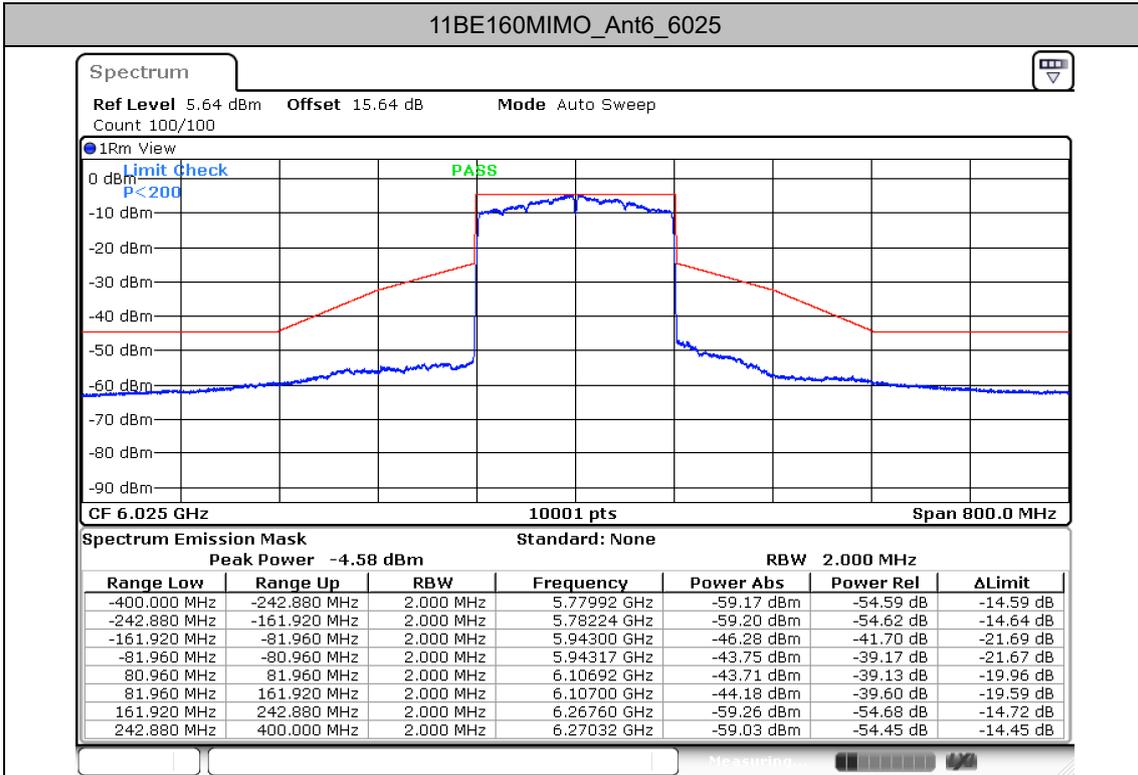
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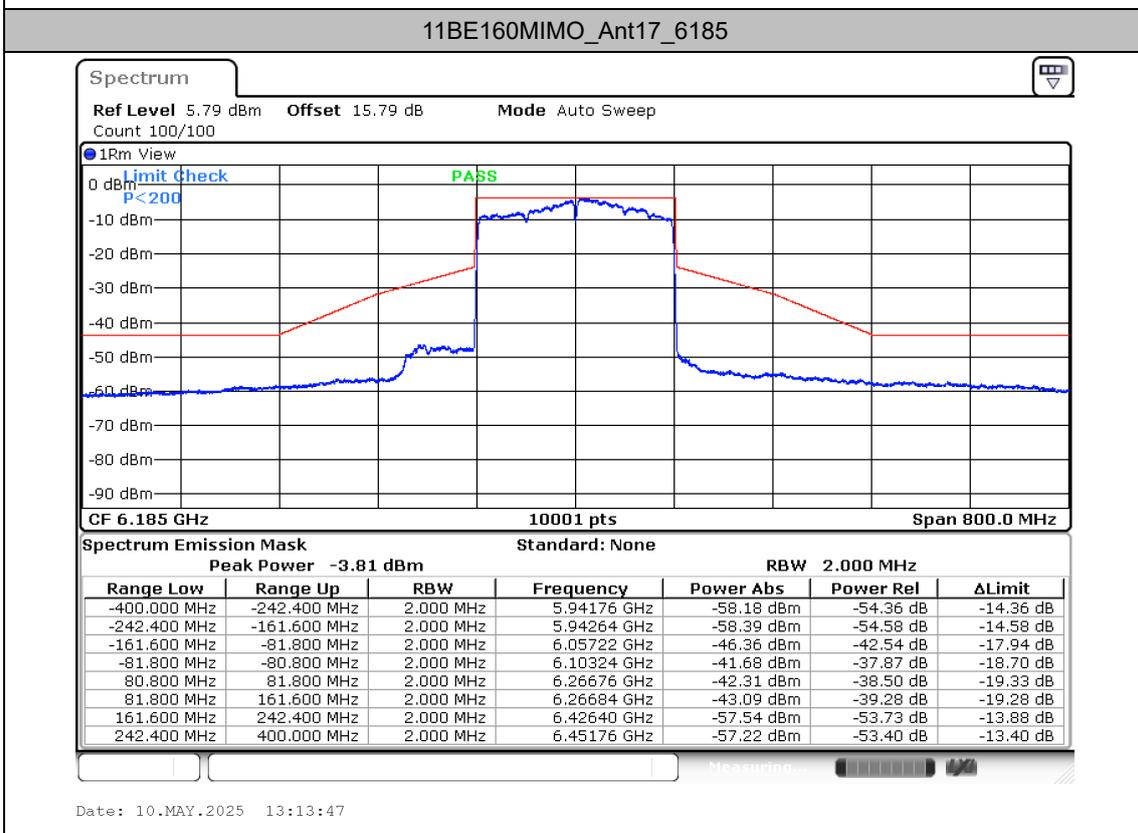
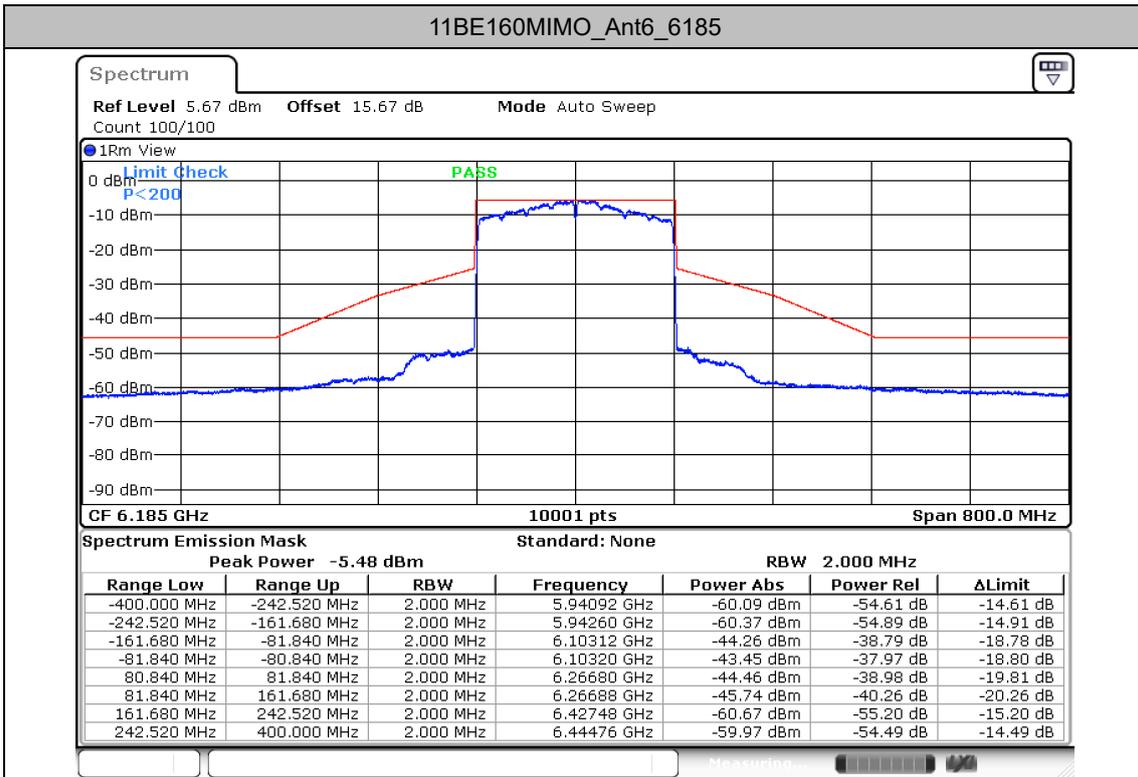


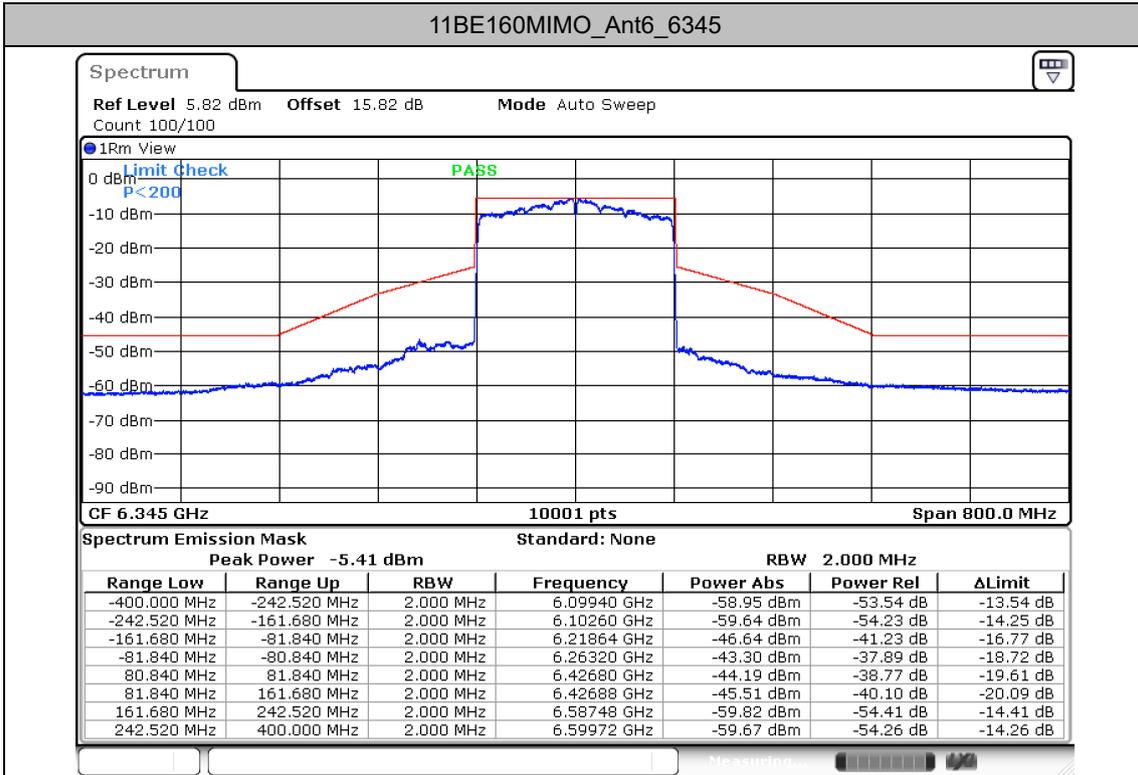
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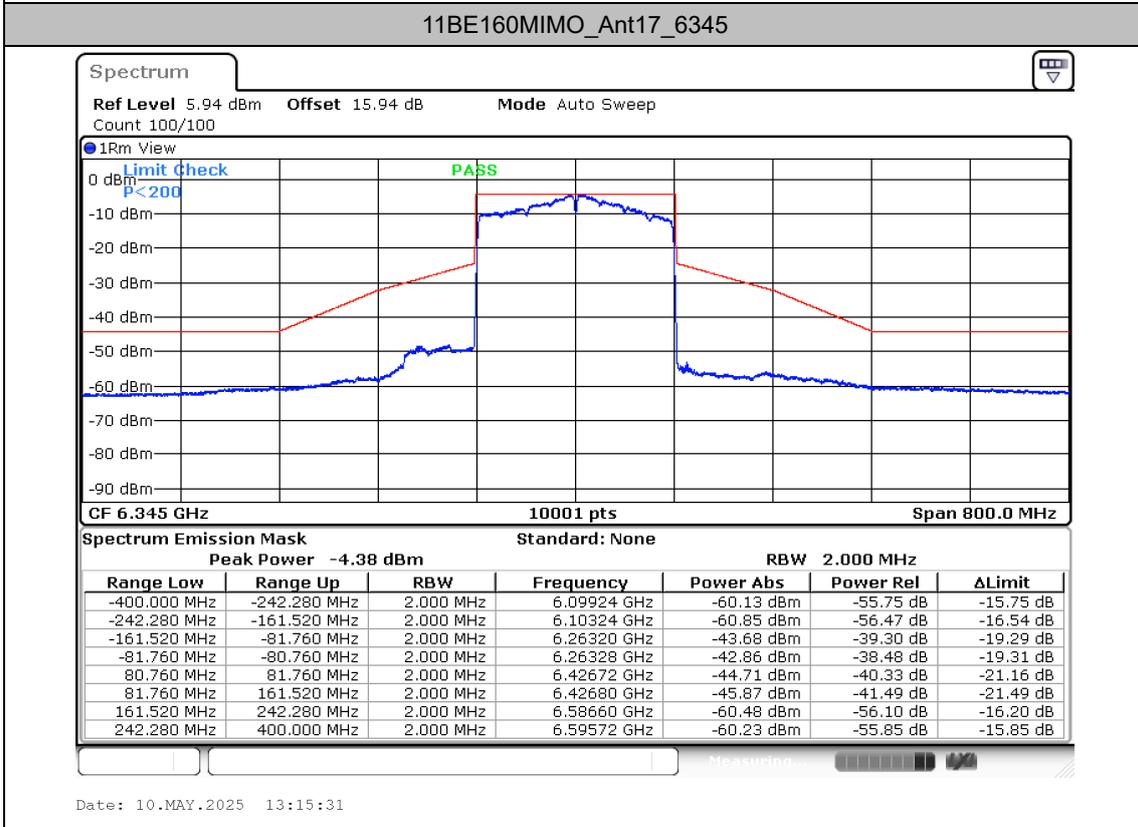




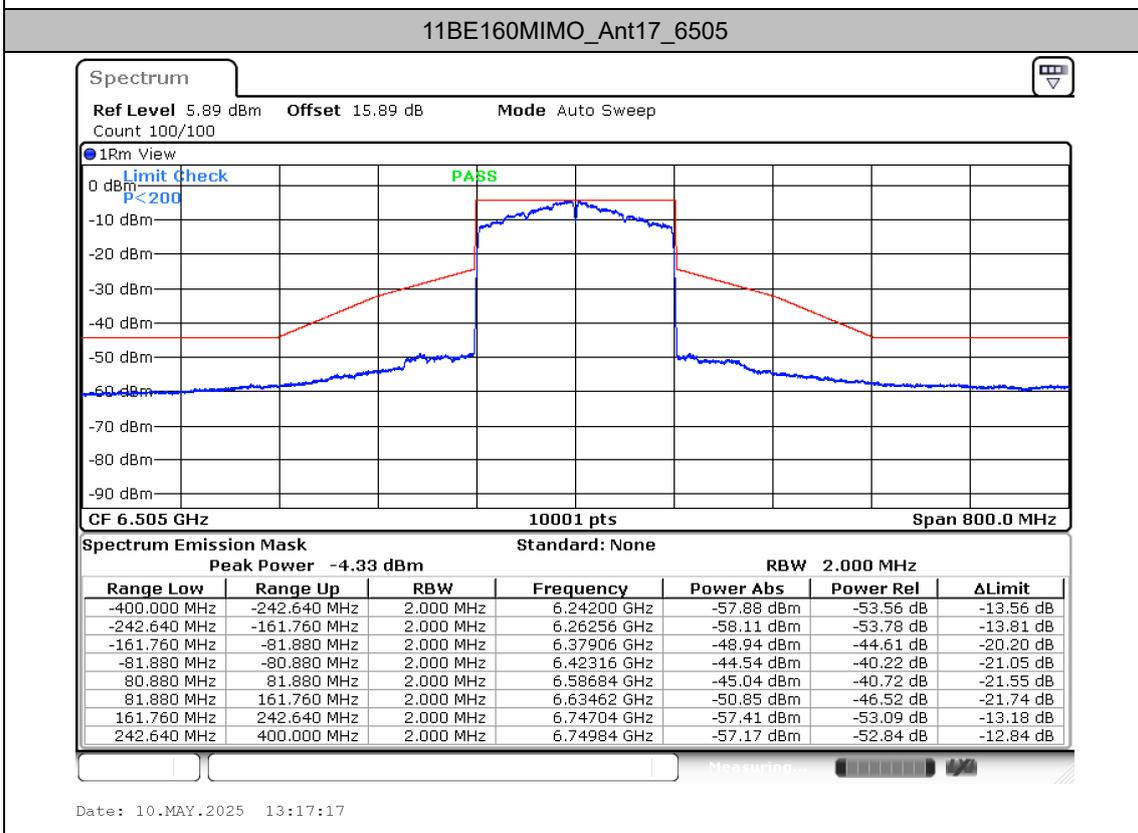
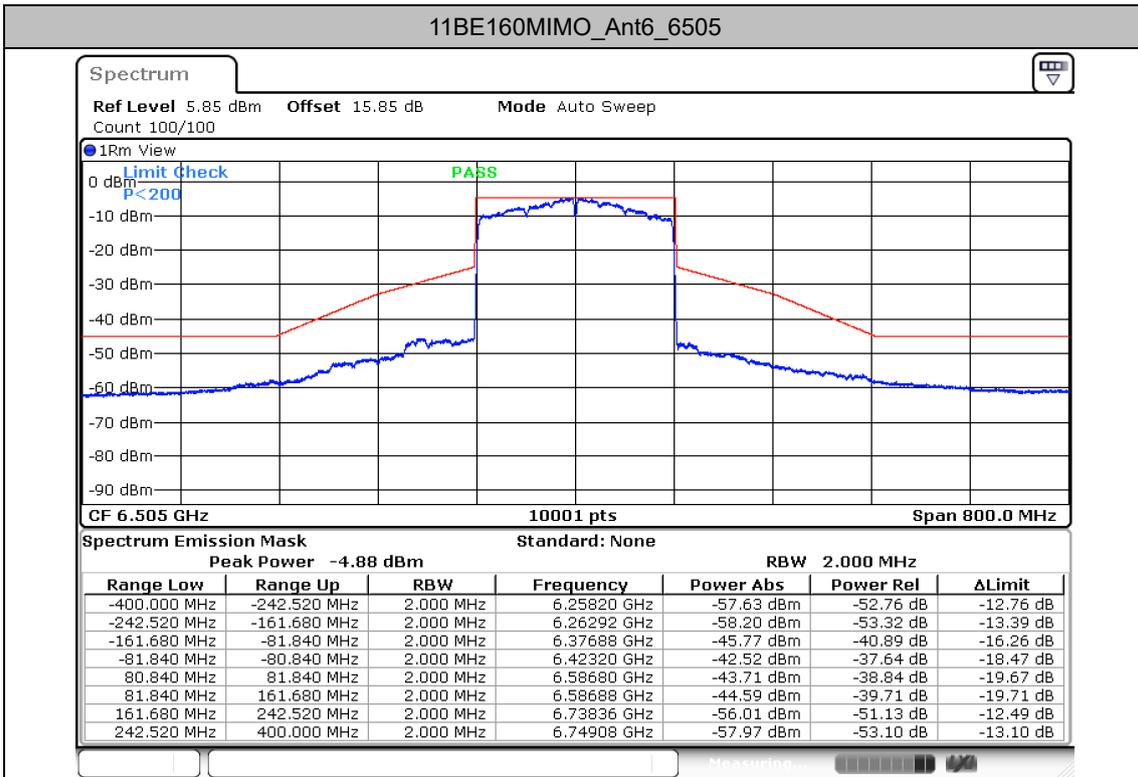


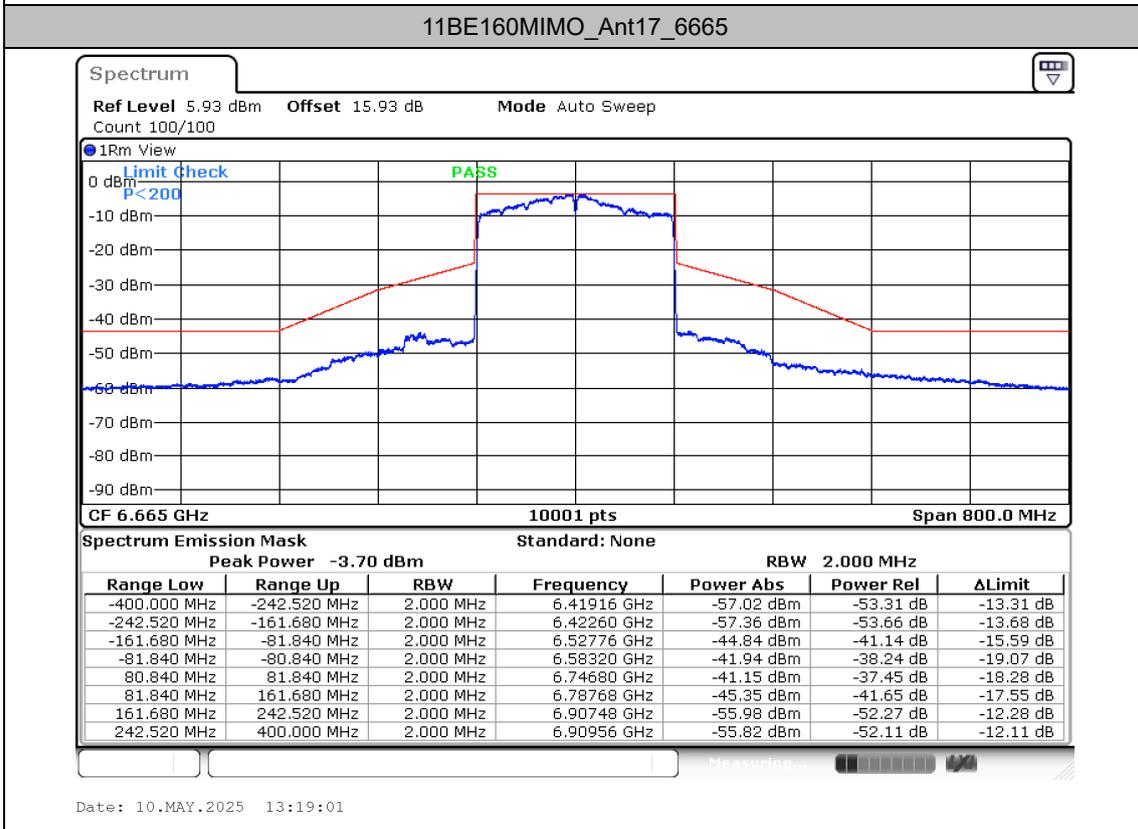
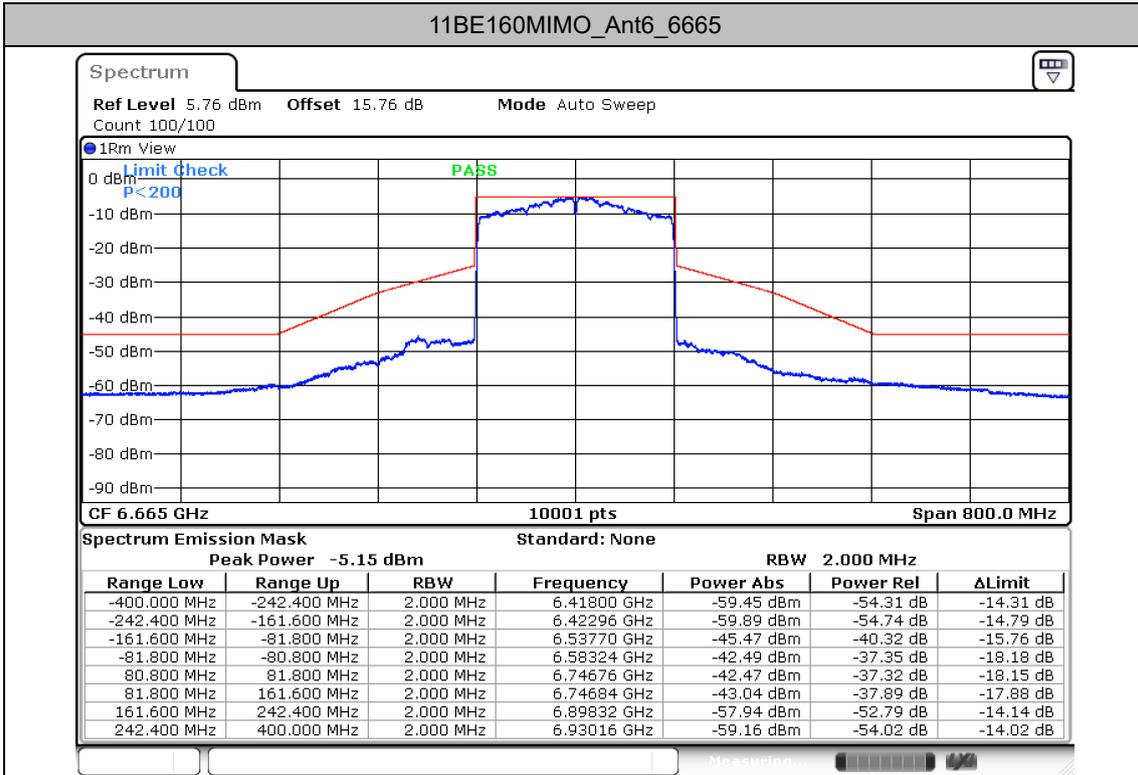


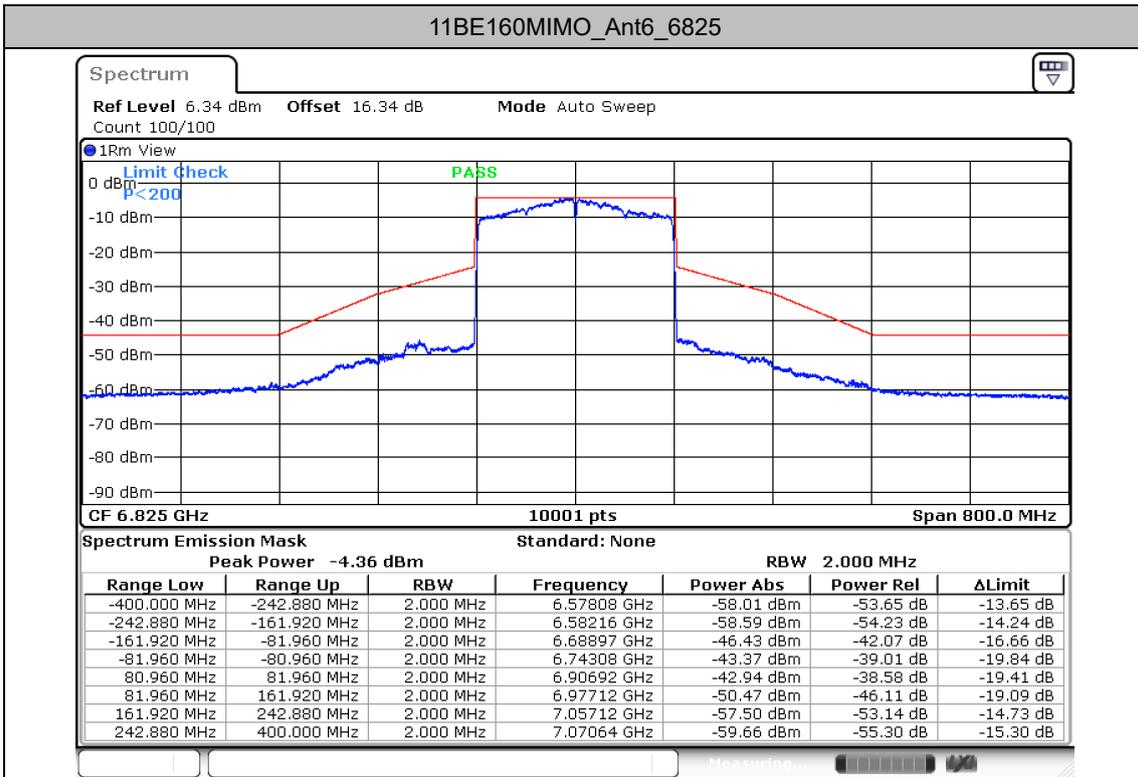
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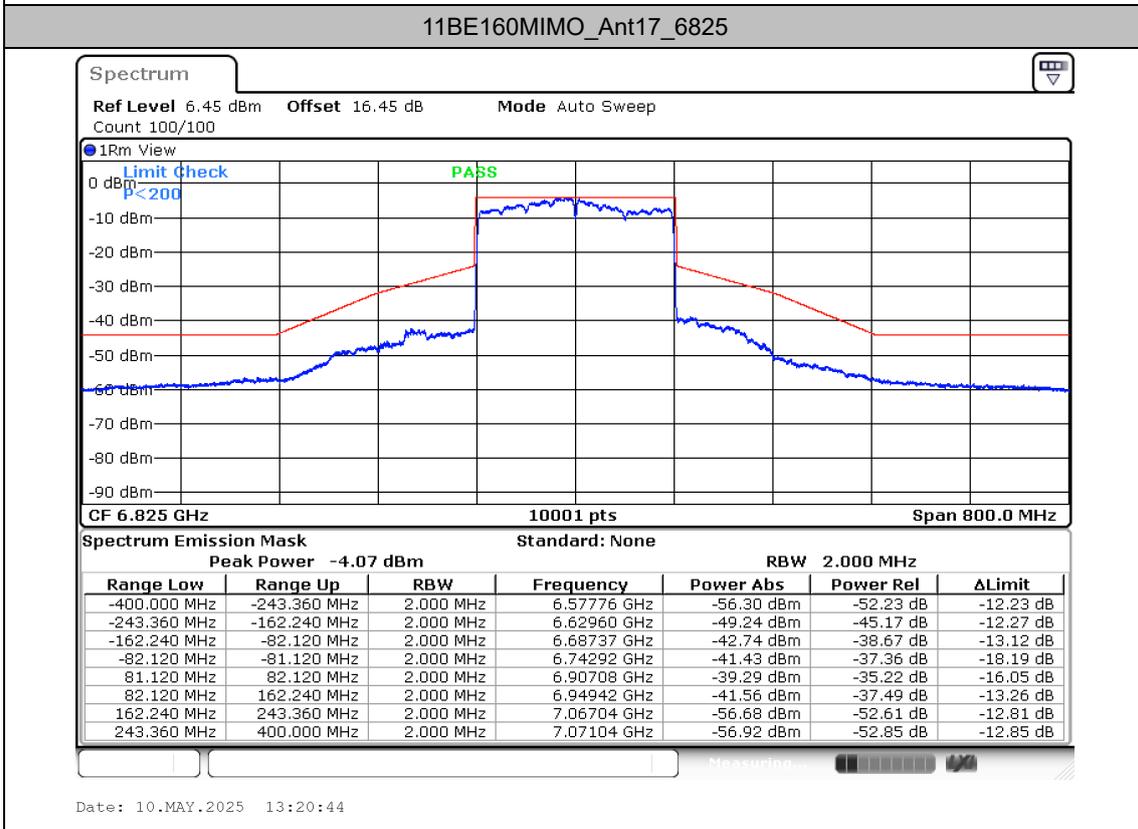
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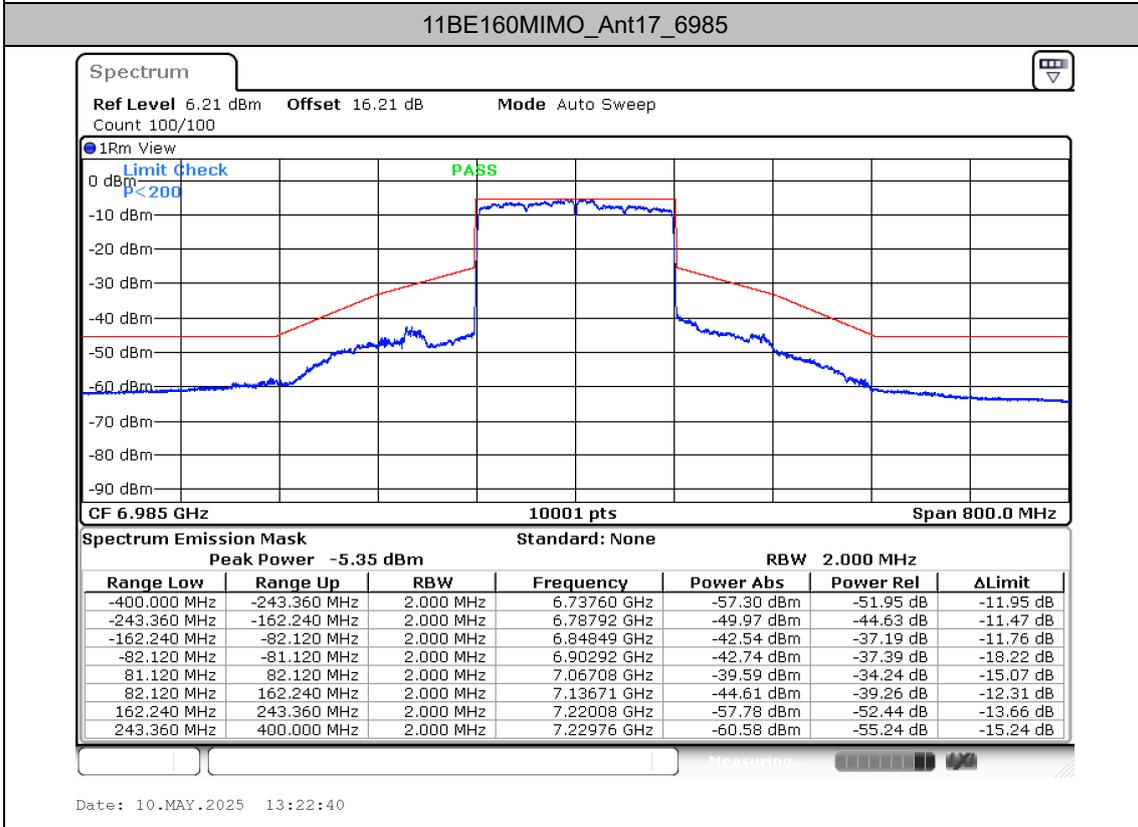
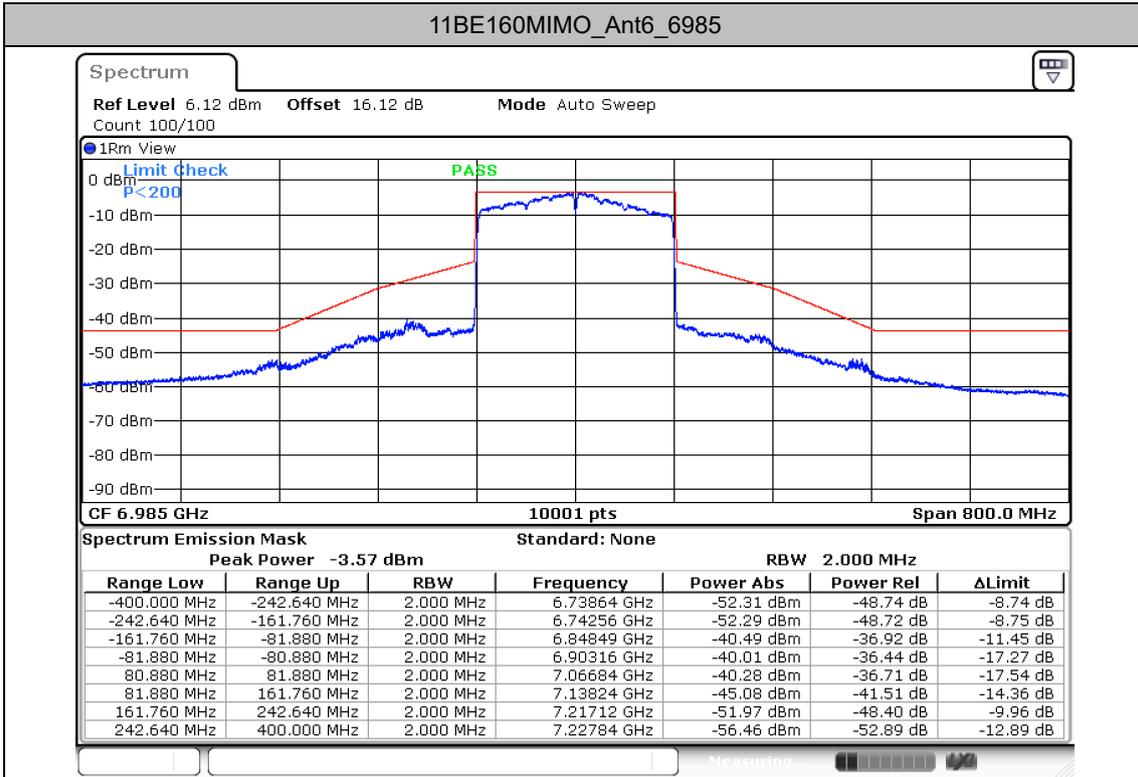


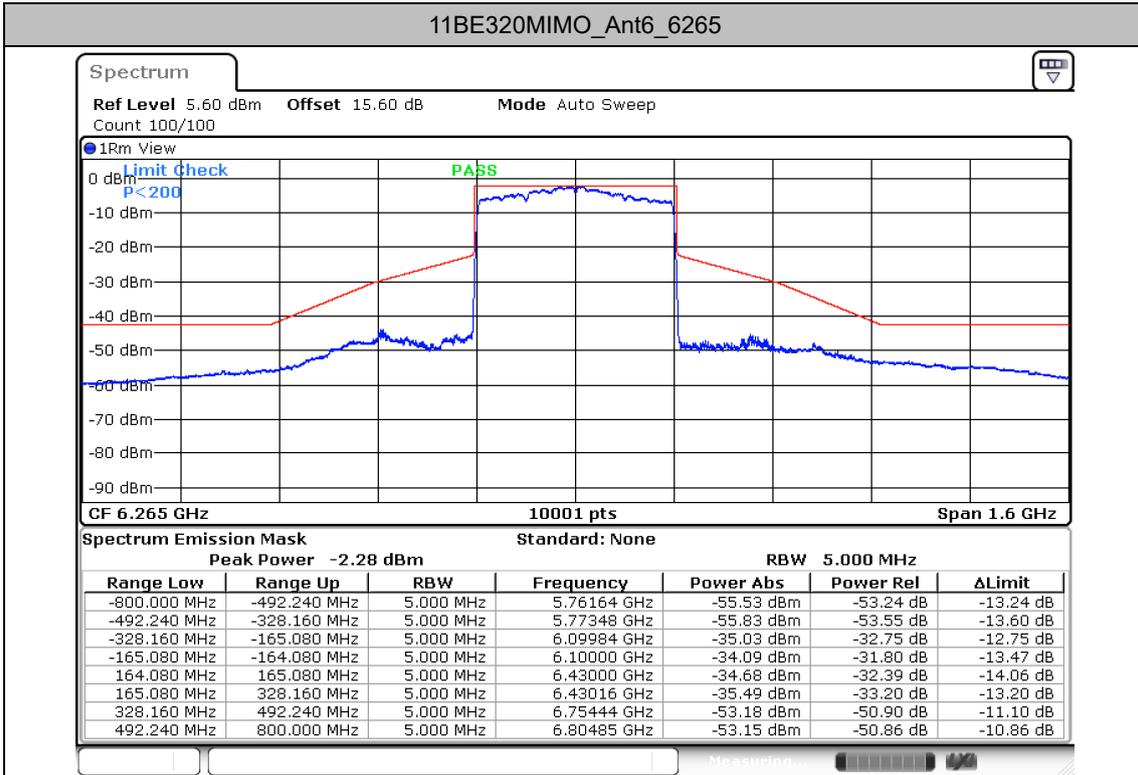


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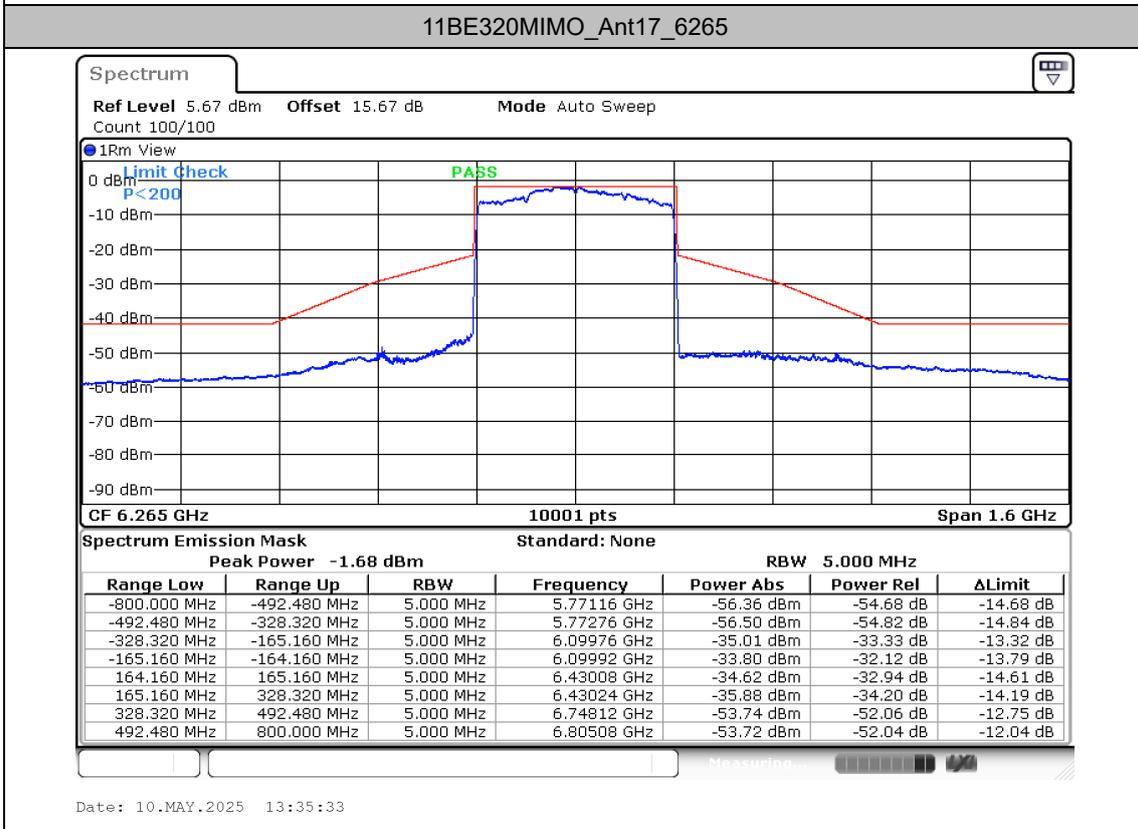


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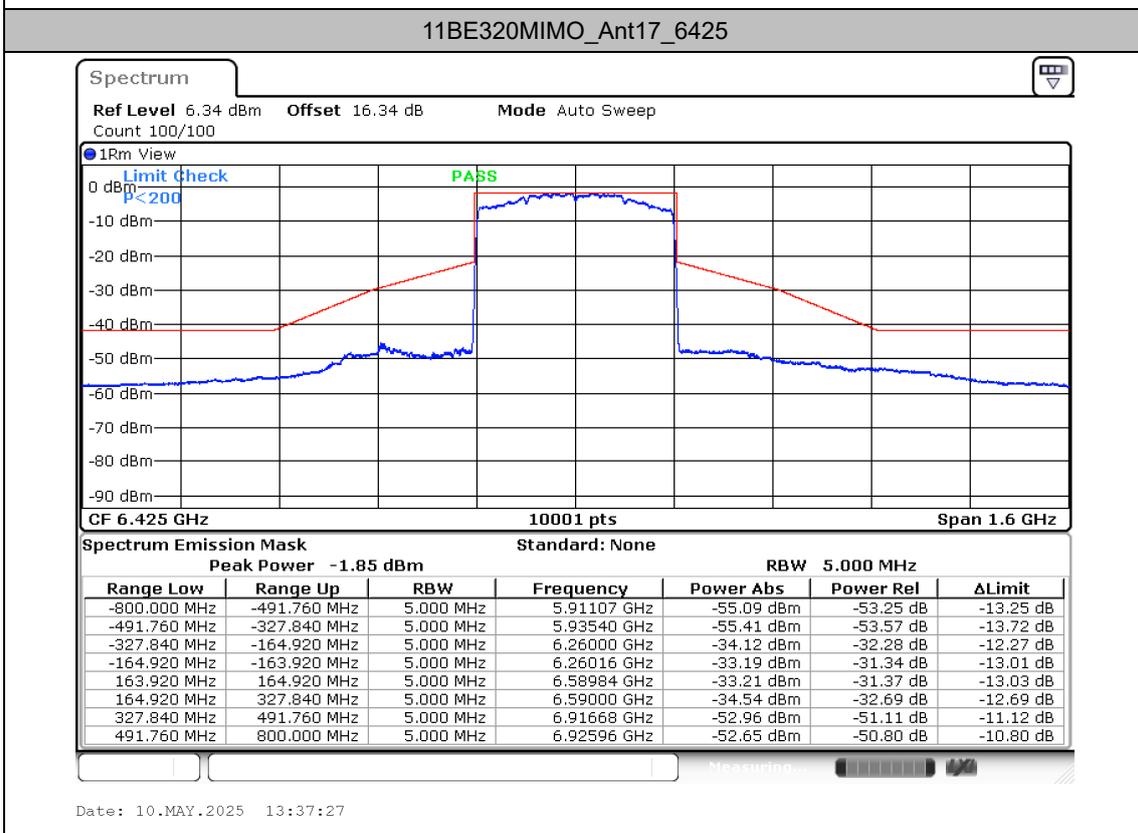
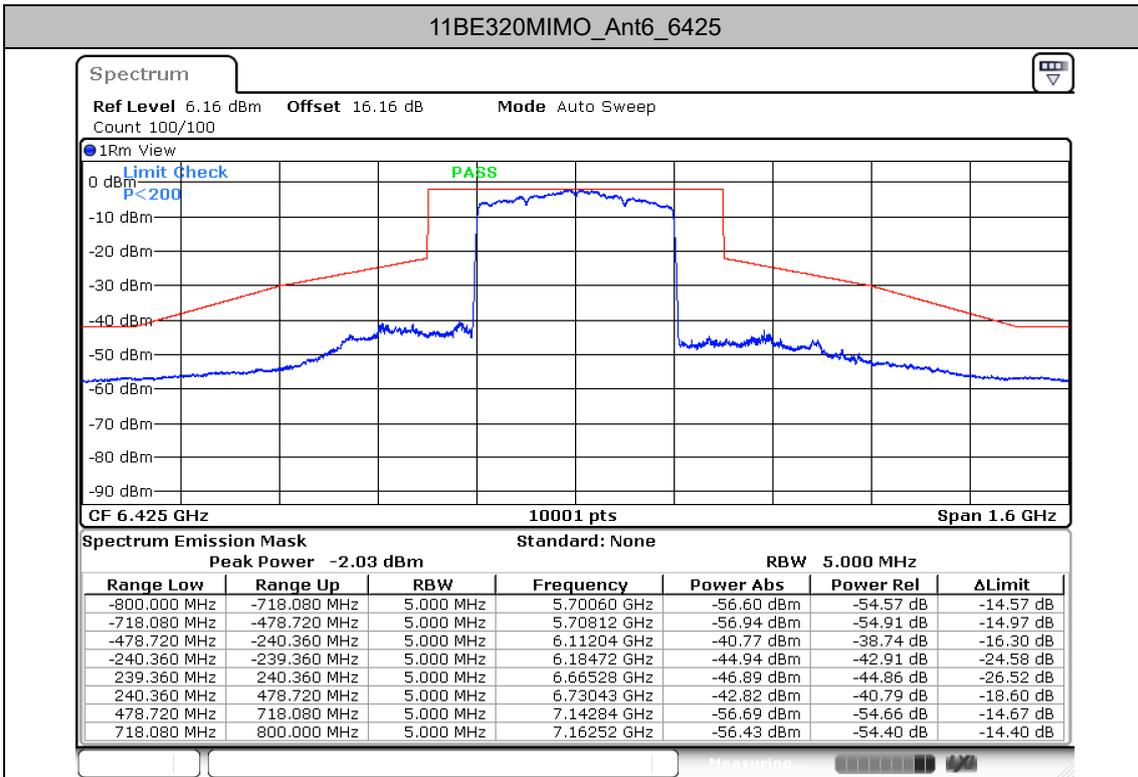


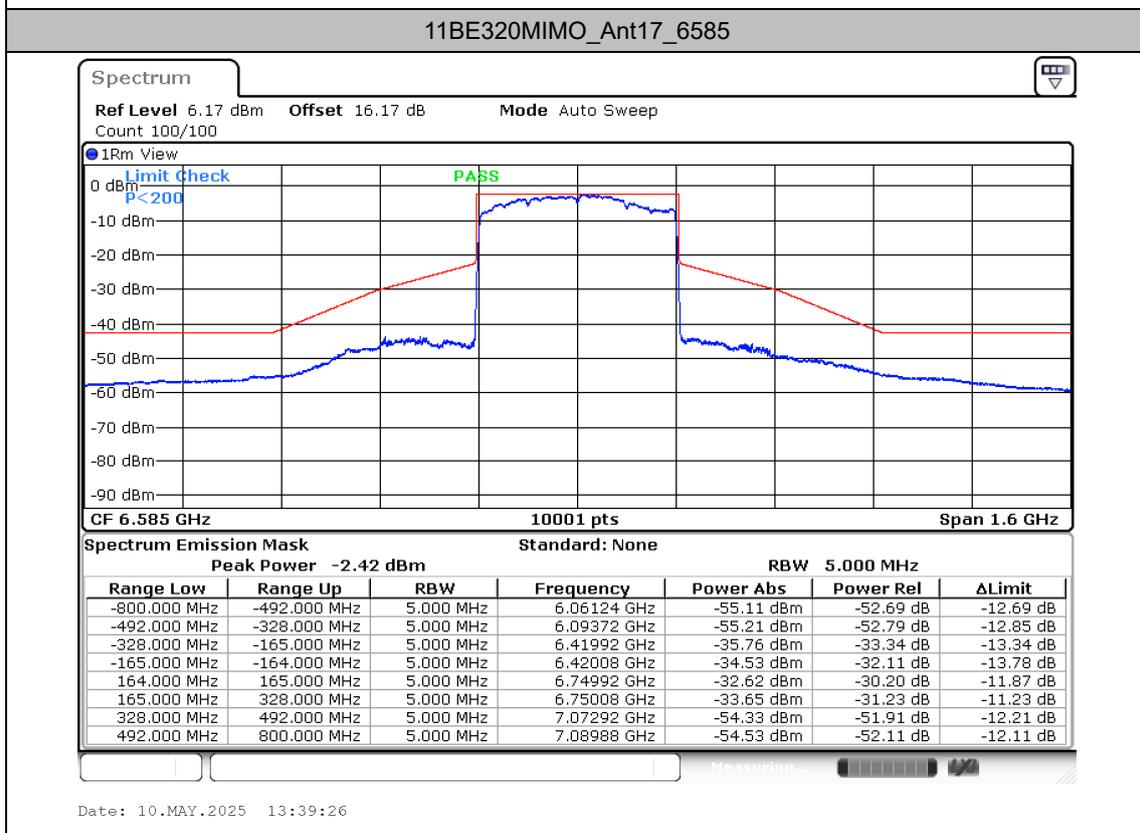
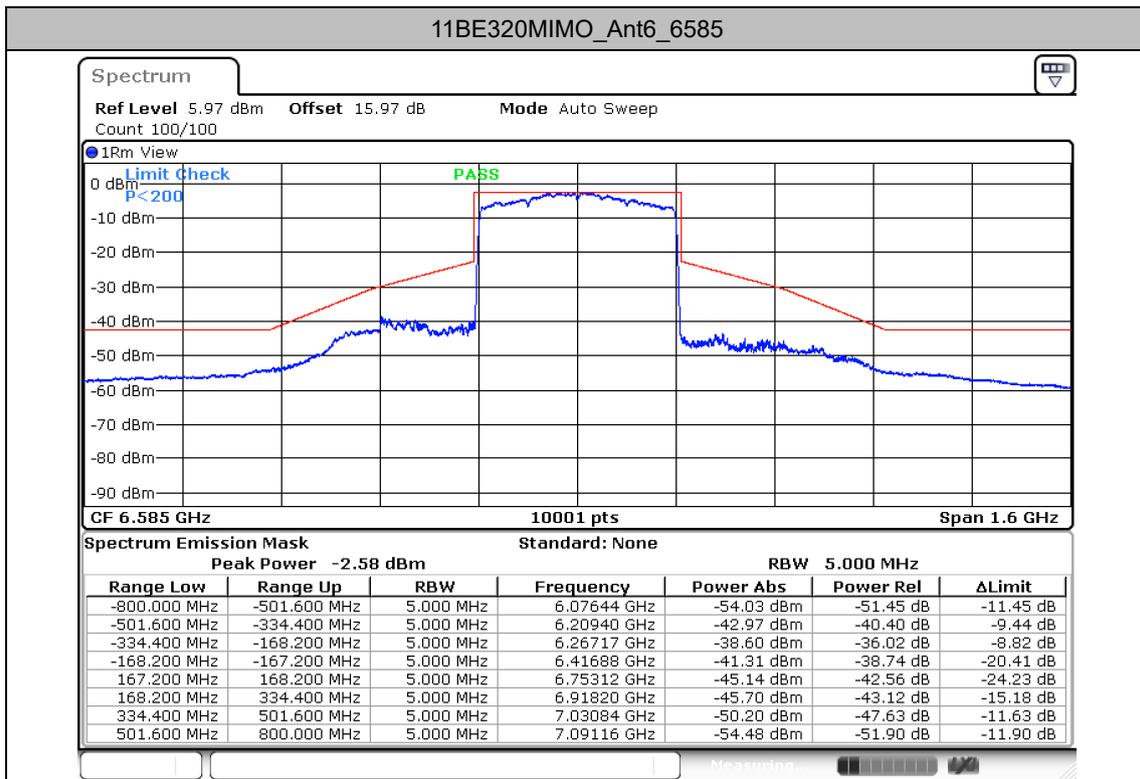


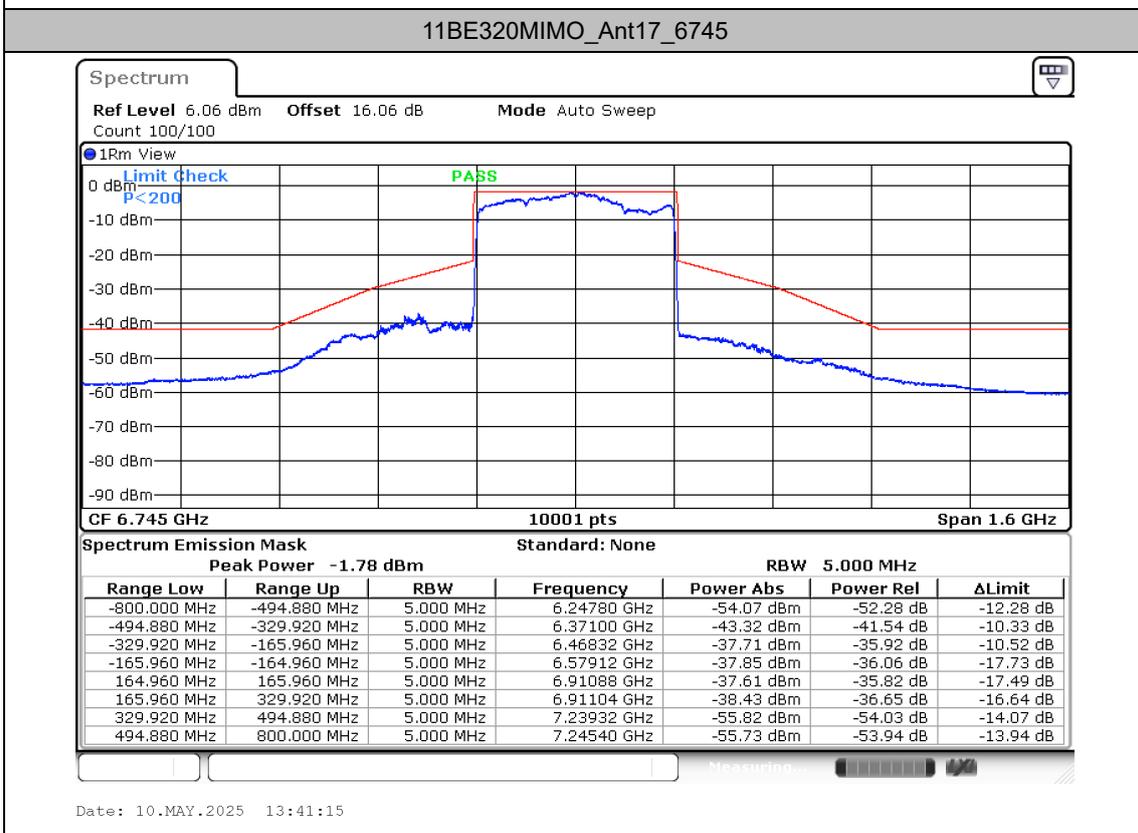
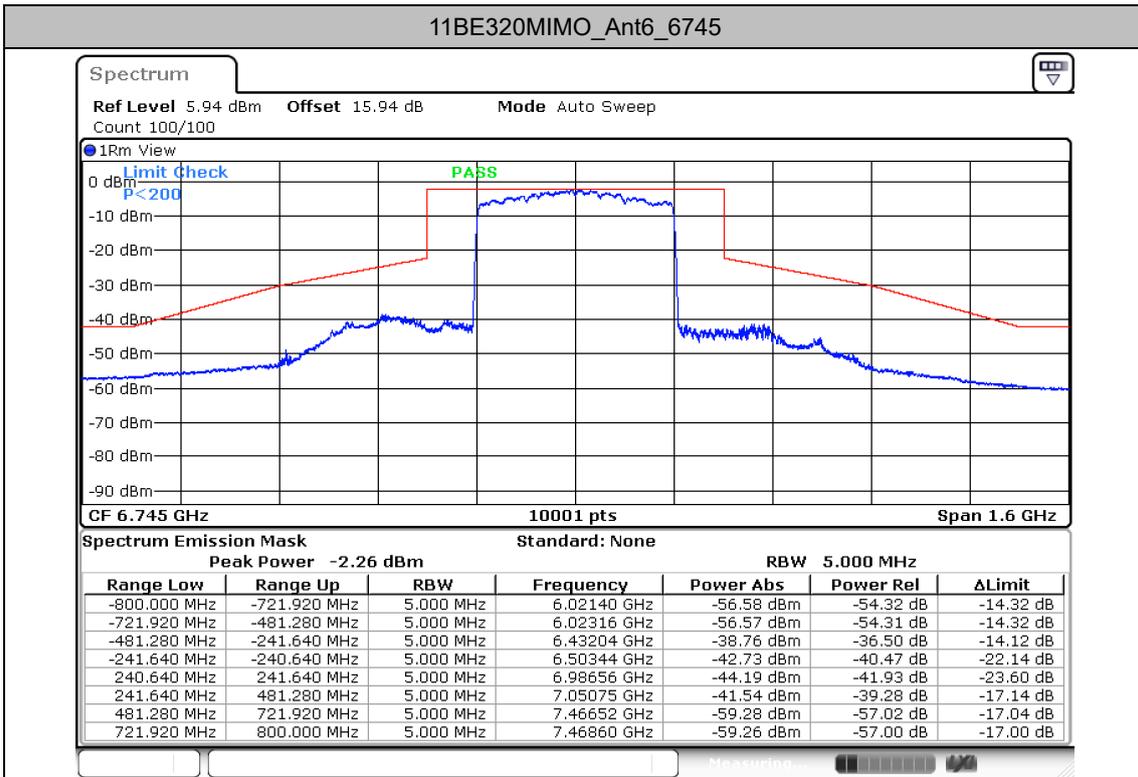
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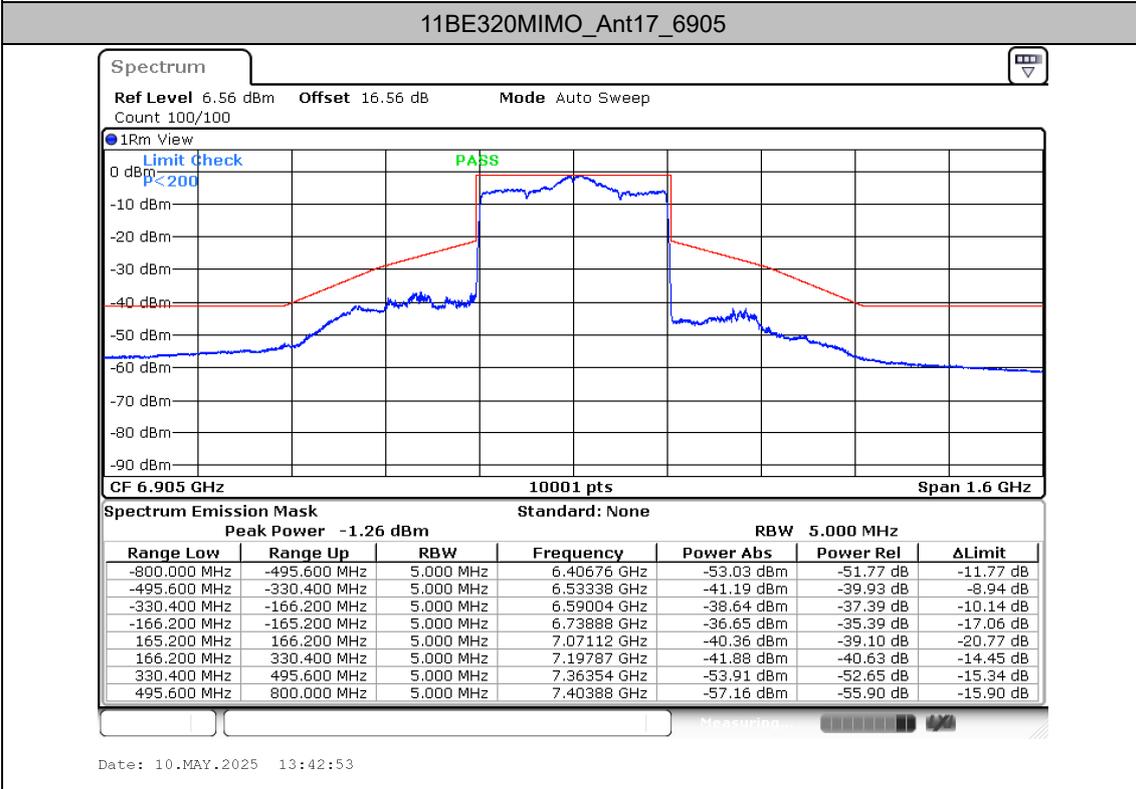
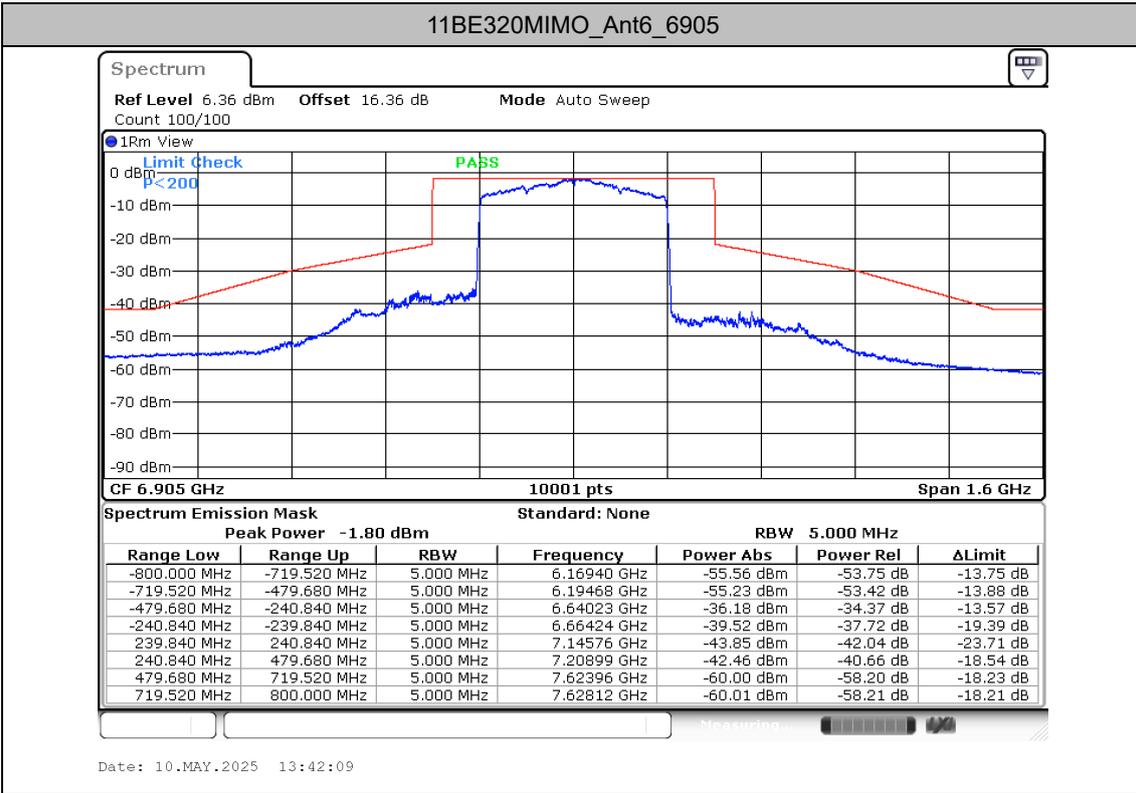


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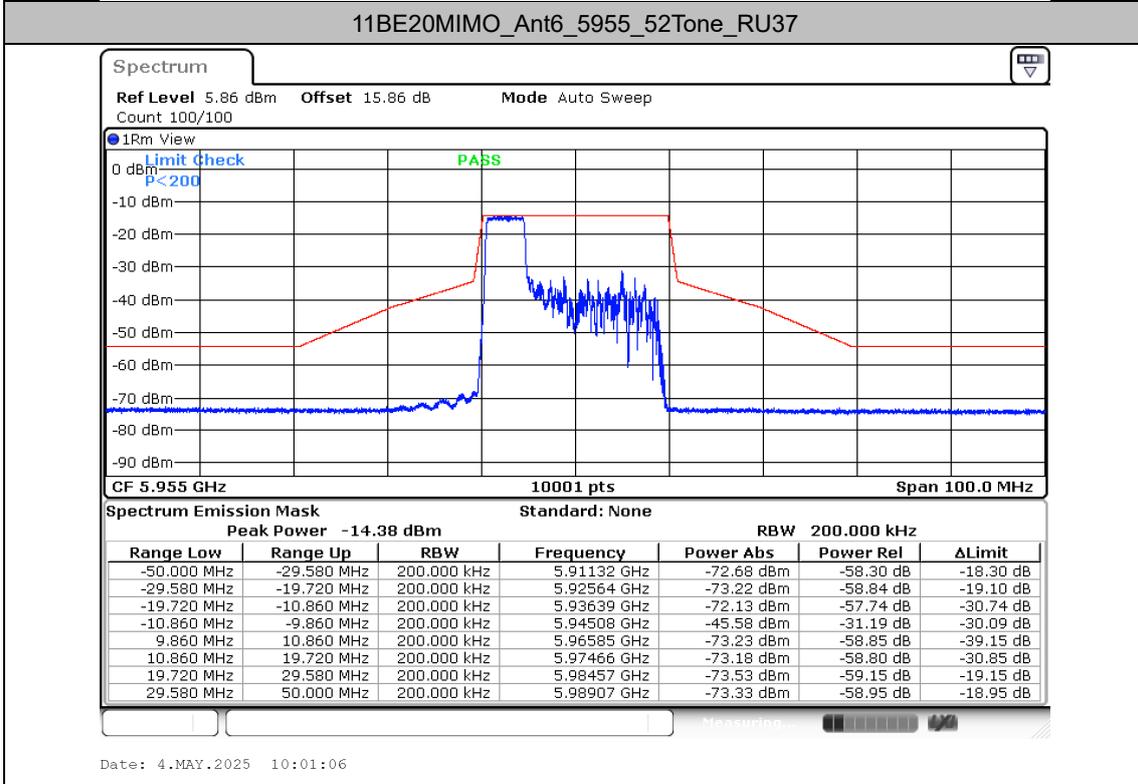
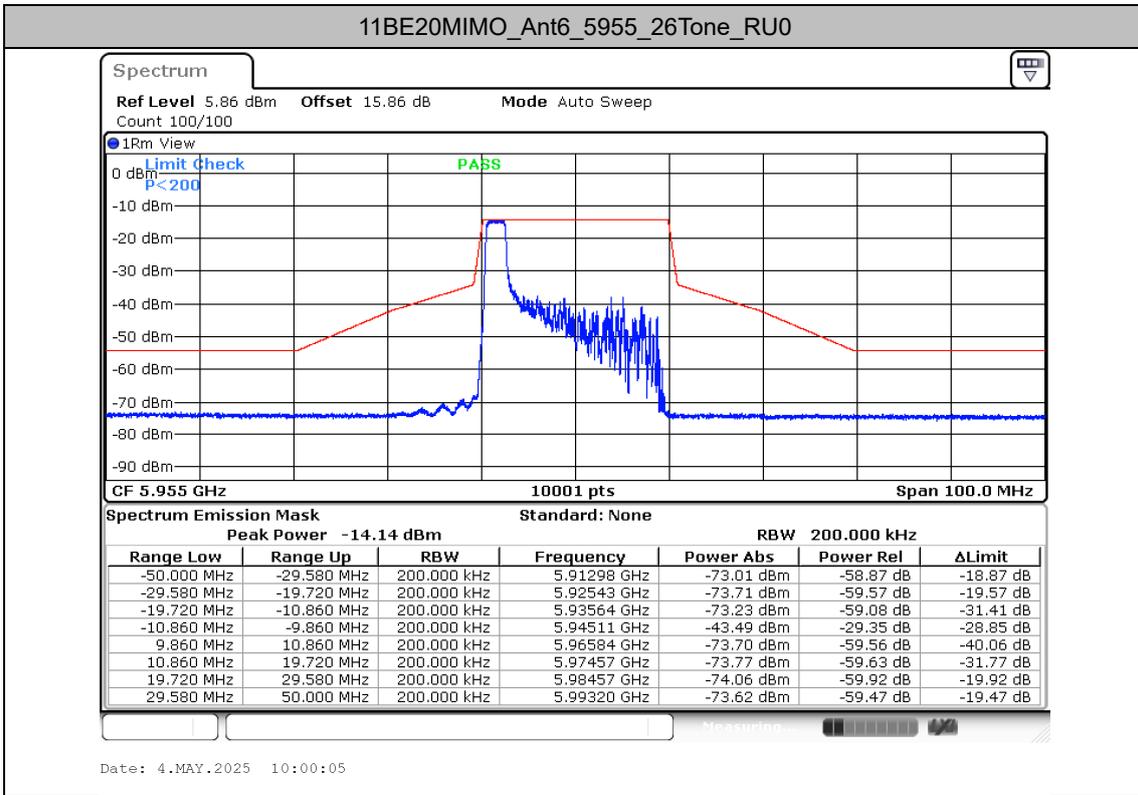
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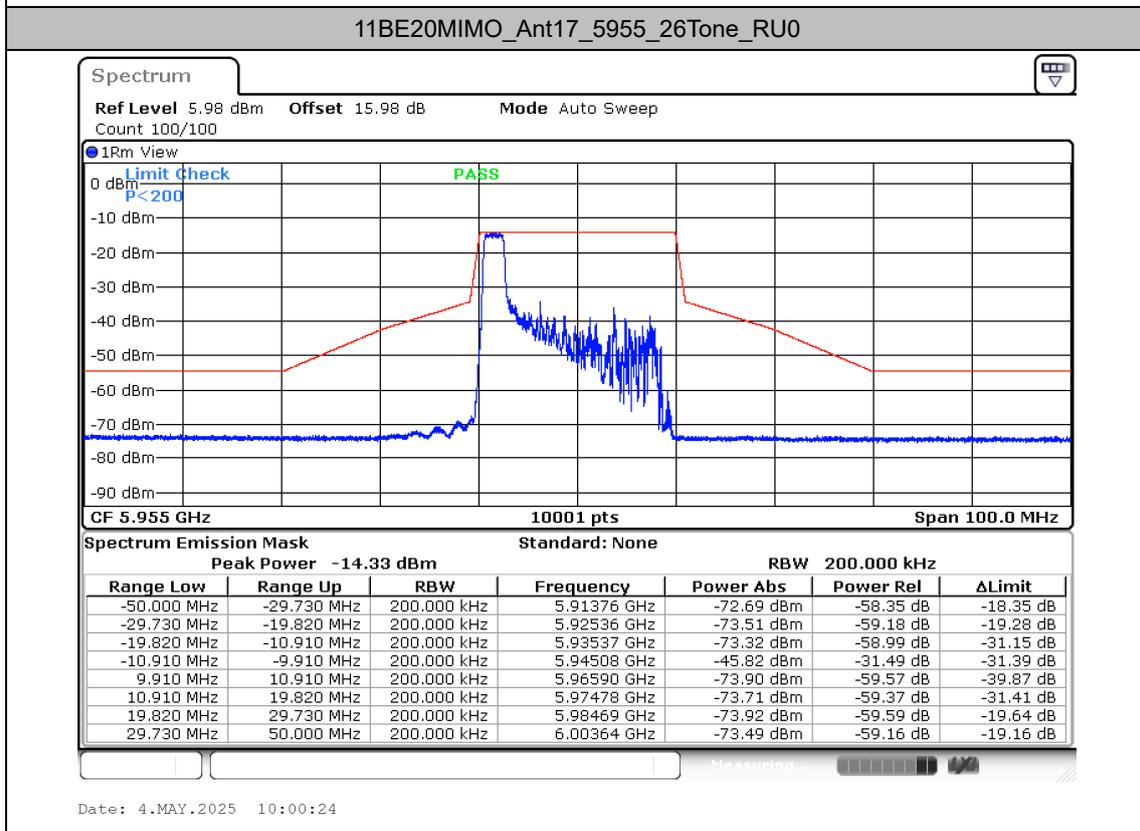
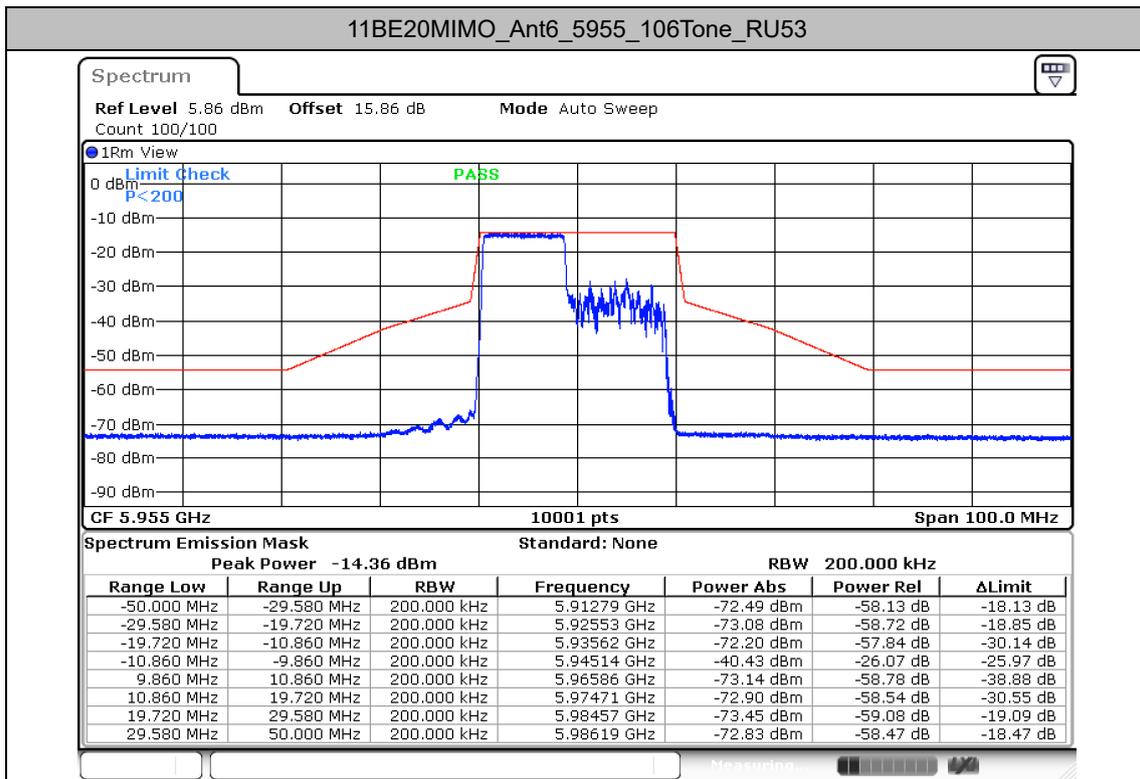
Test Result

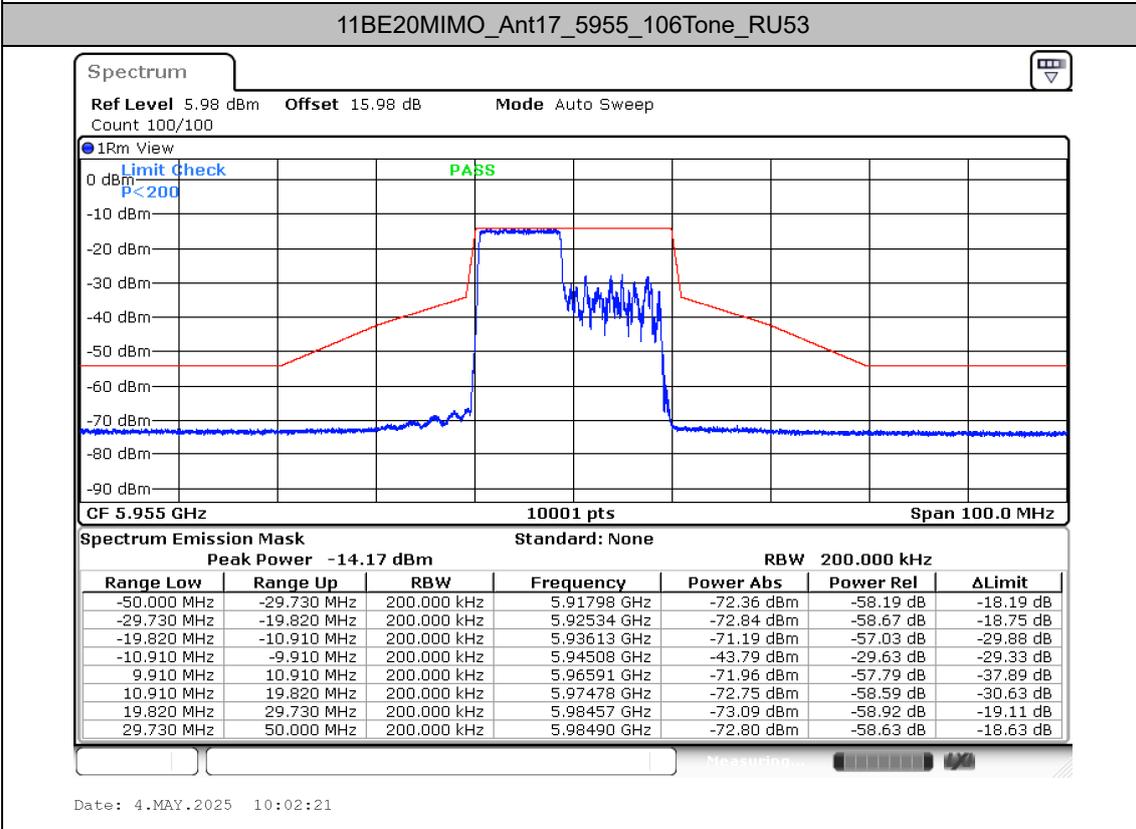
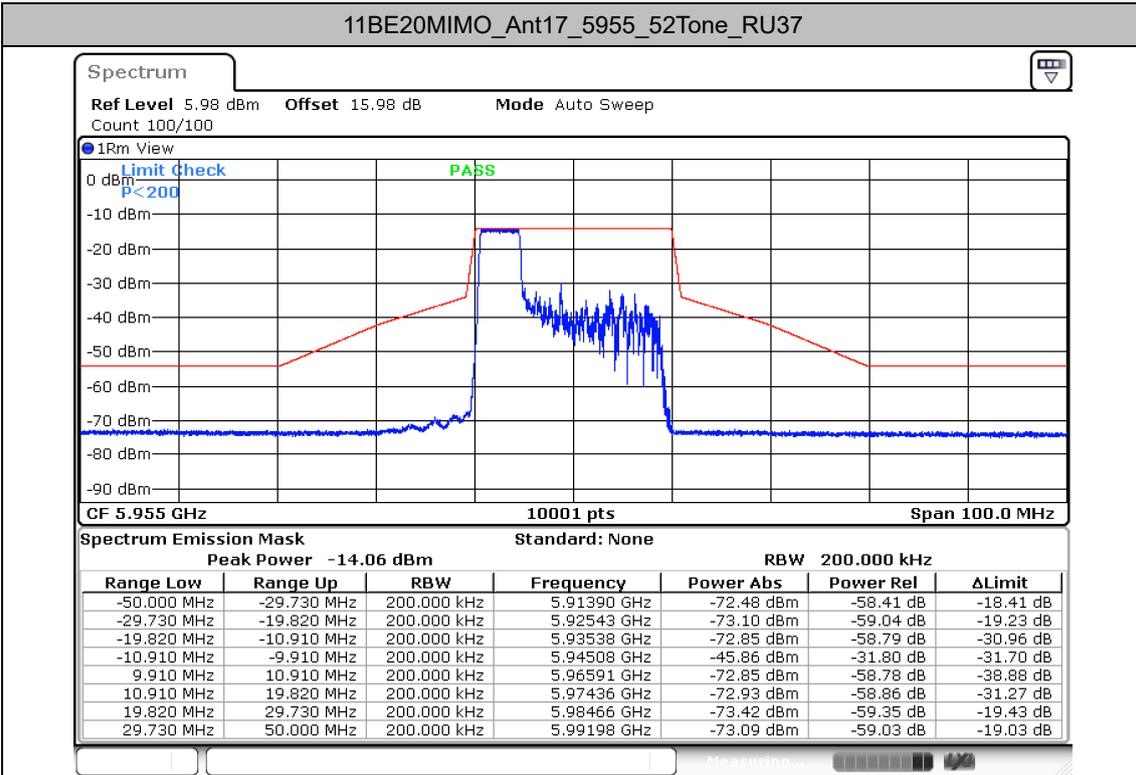
Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result	Limit	Verdict
11BE20 MIMO	Ant6	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant17	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant6	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
	Ant17	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	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
	Ant17	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	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
	Ant17	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

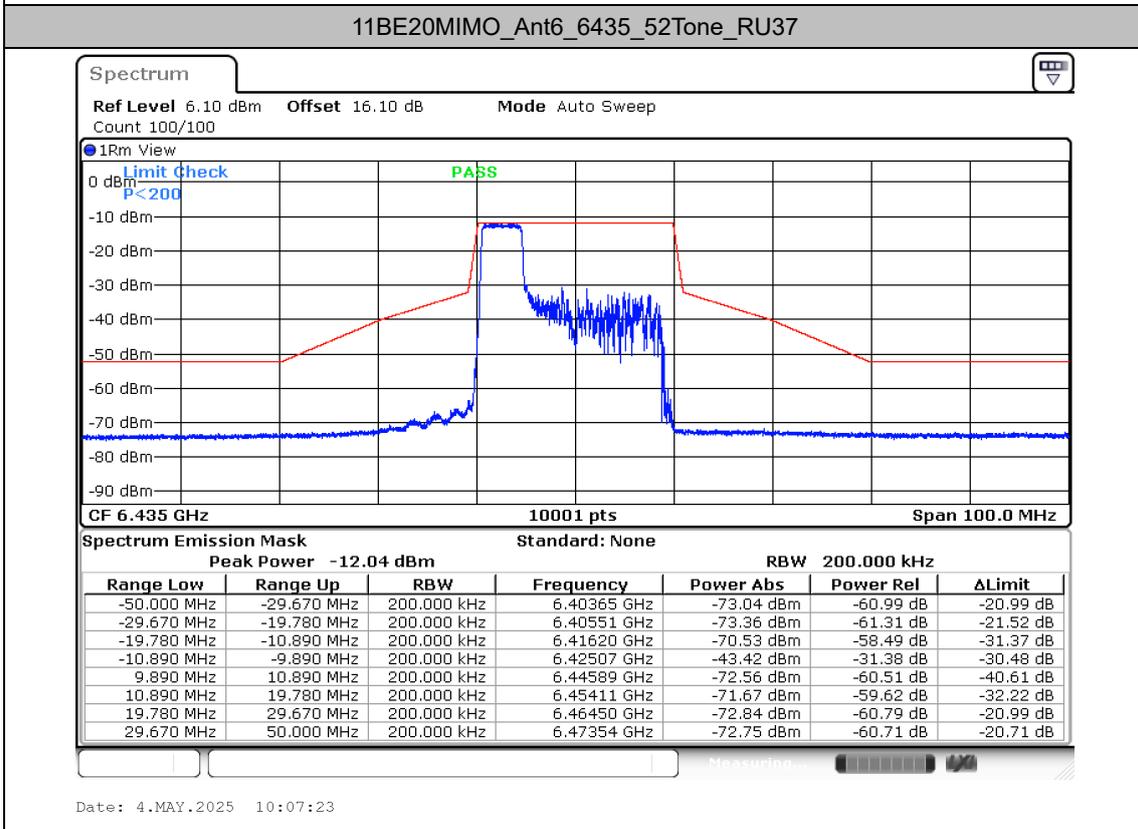
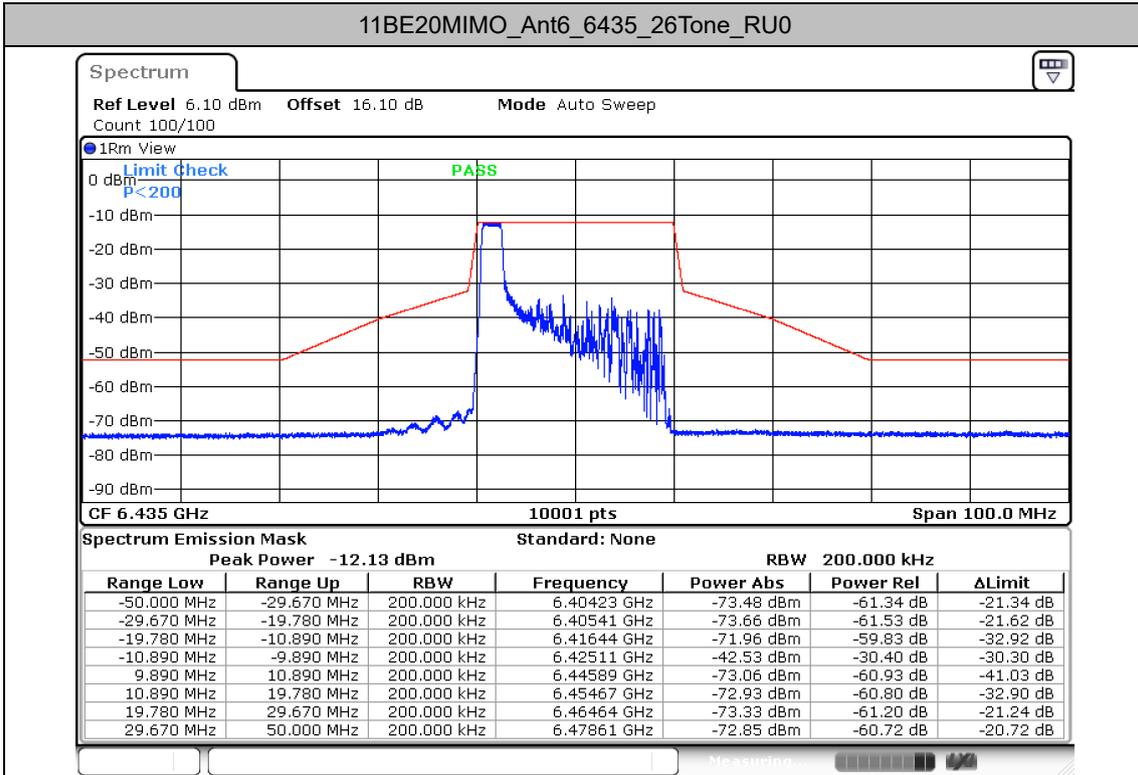


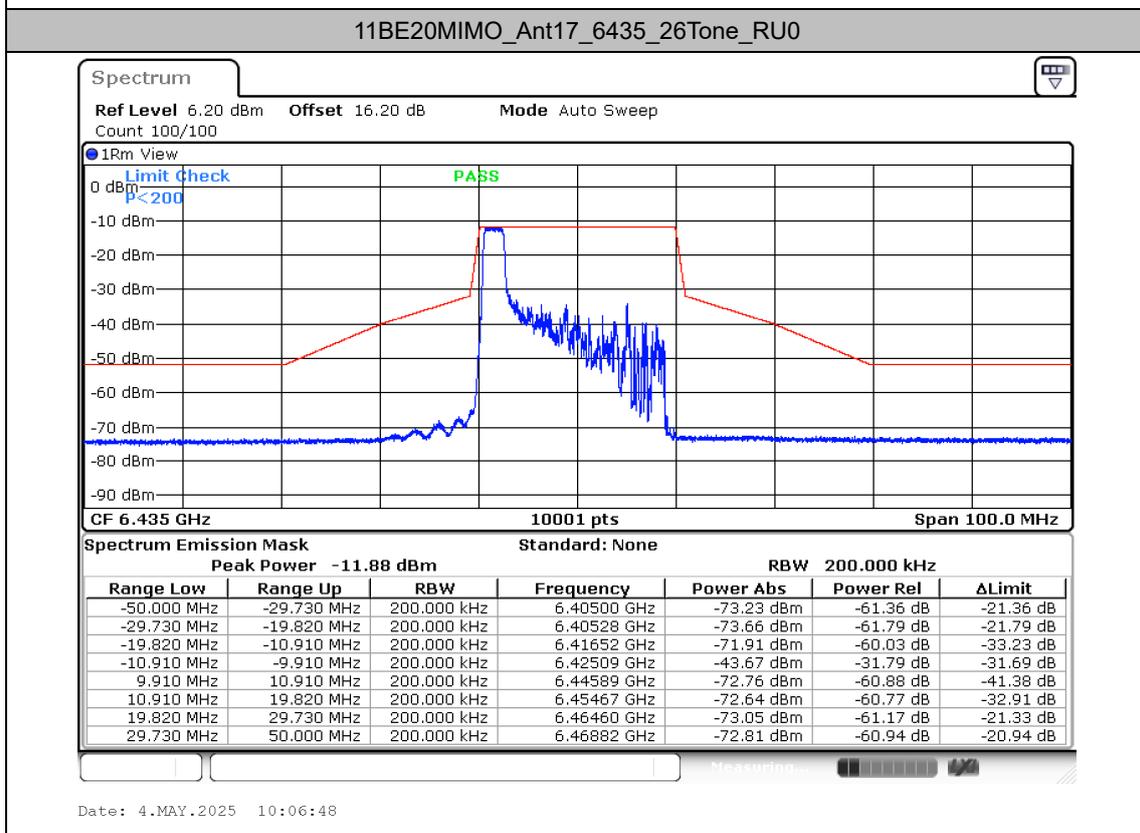
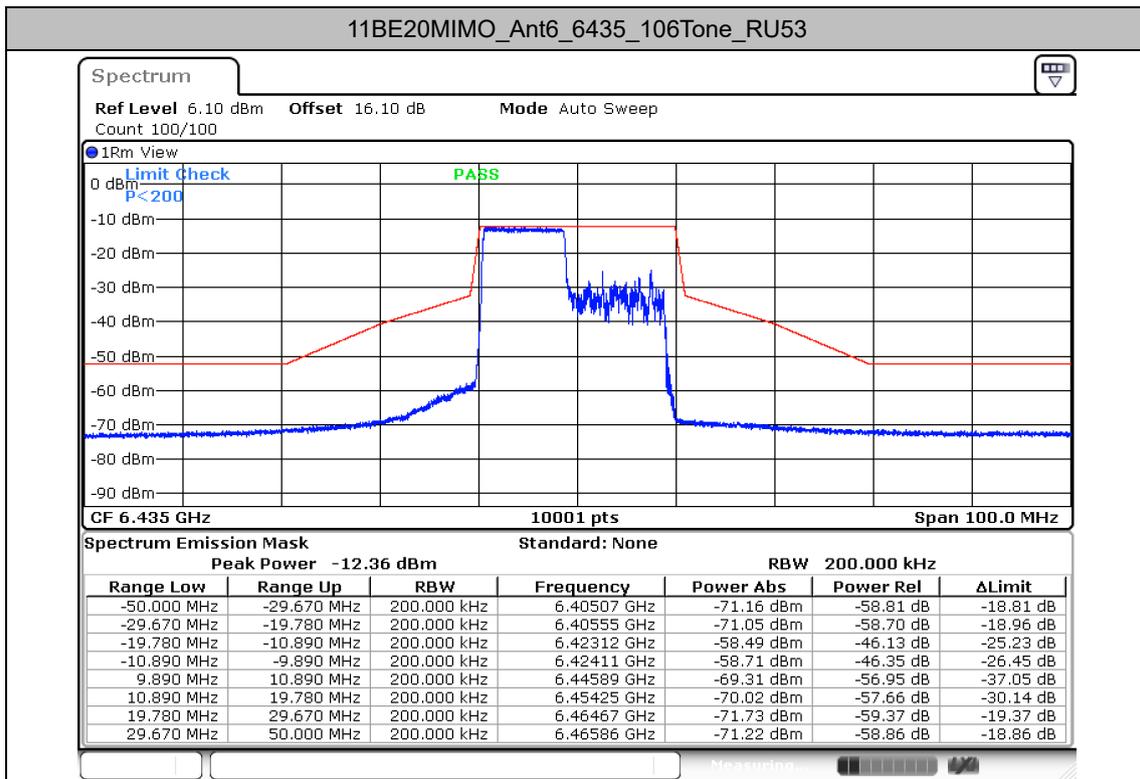
Test Graphs

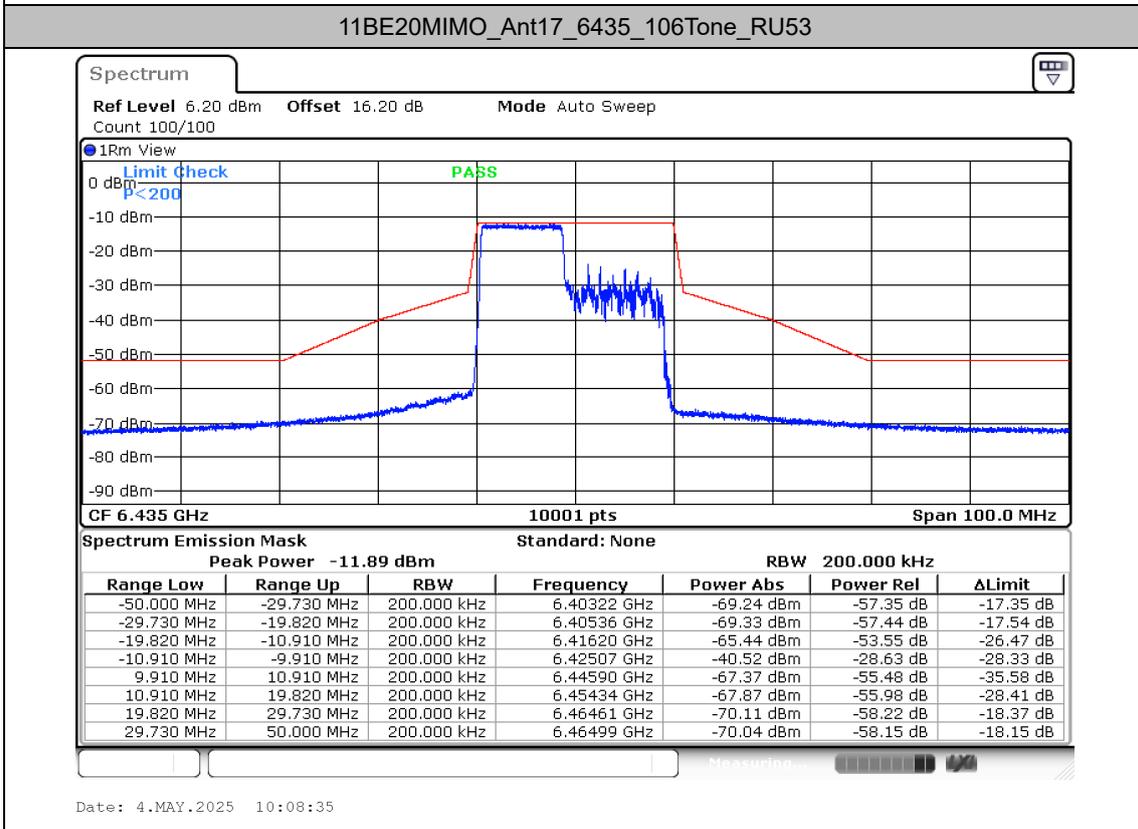
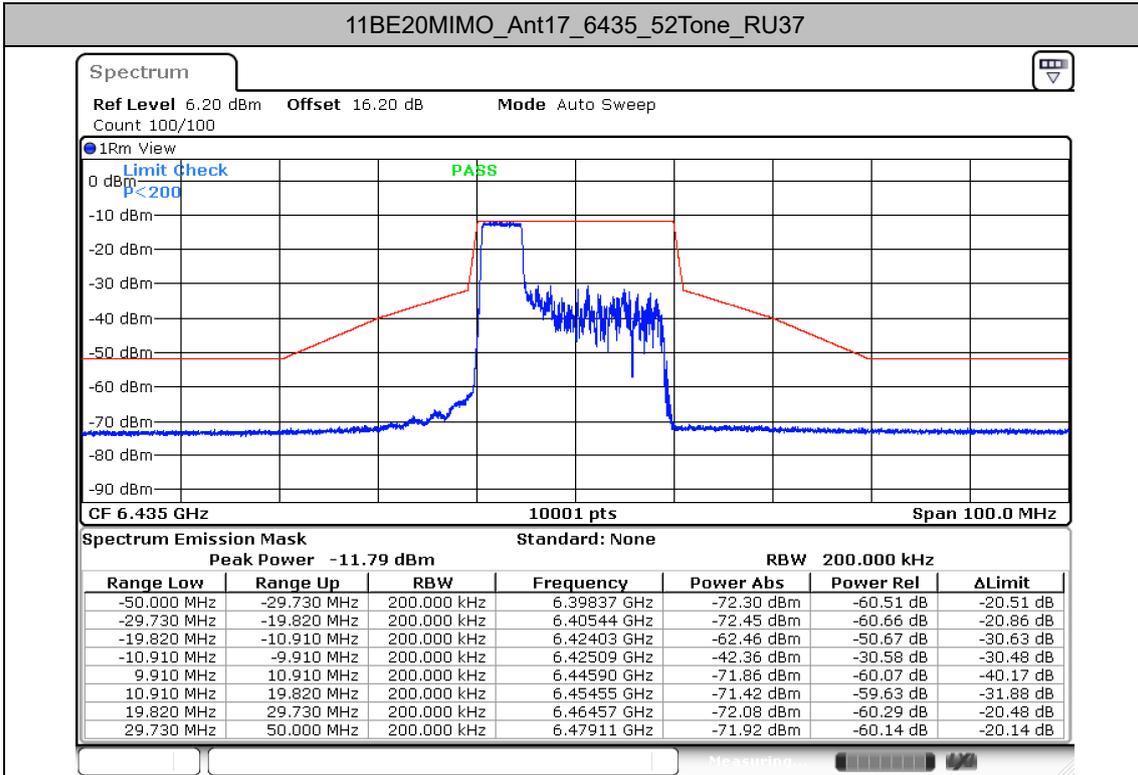


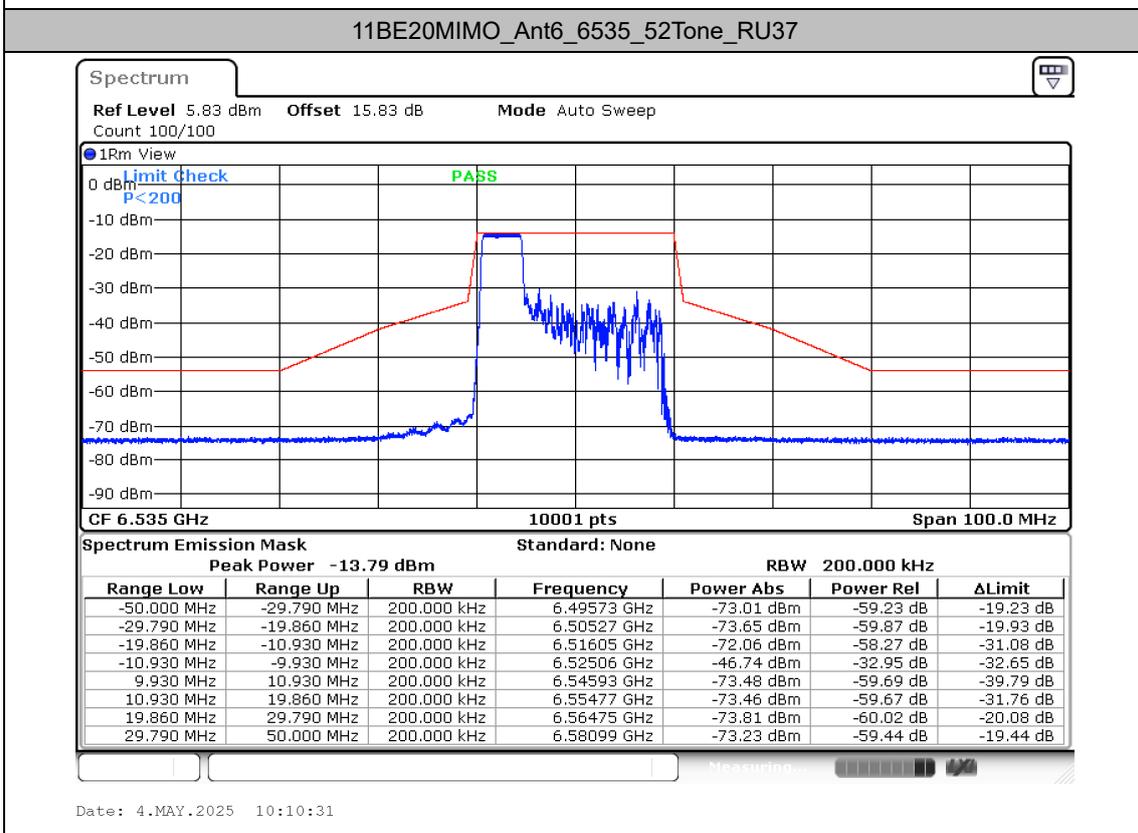
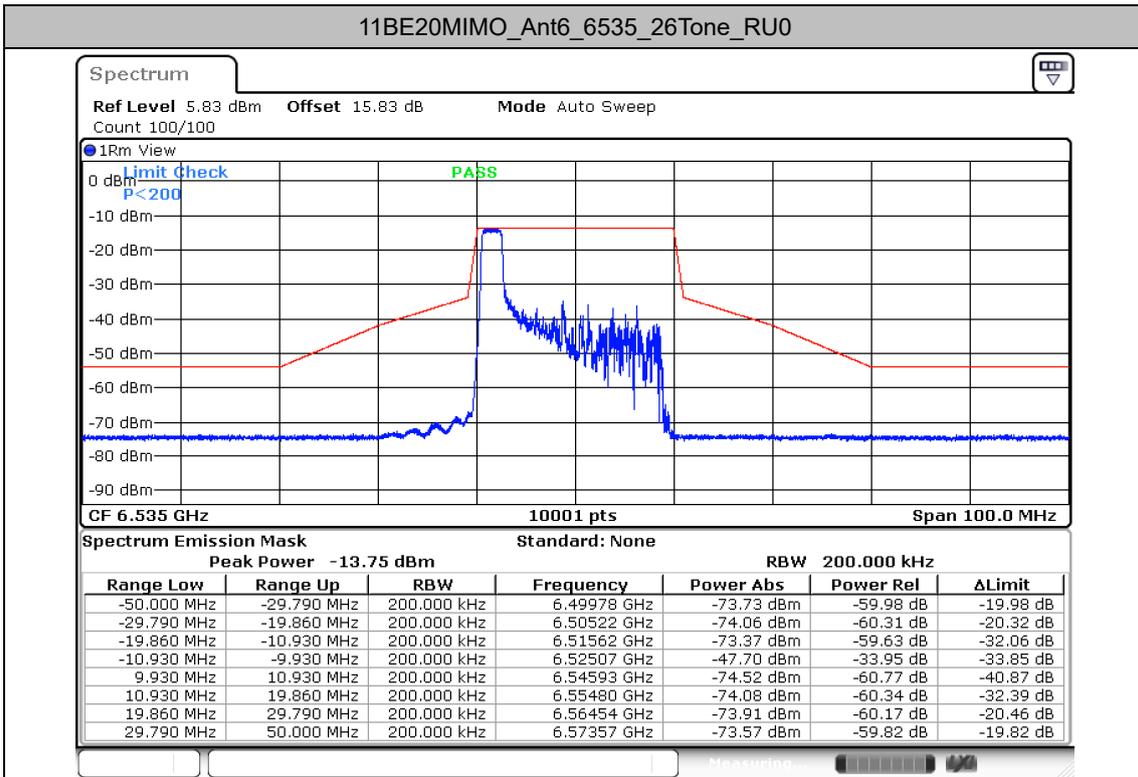


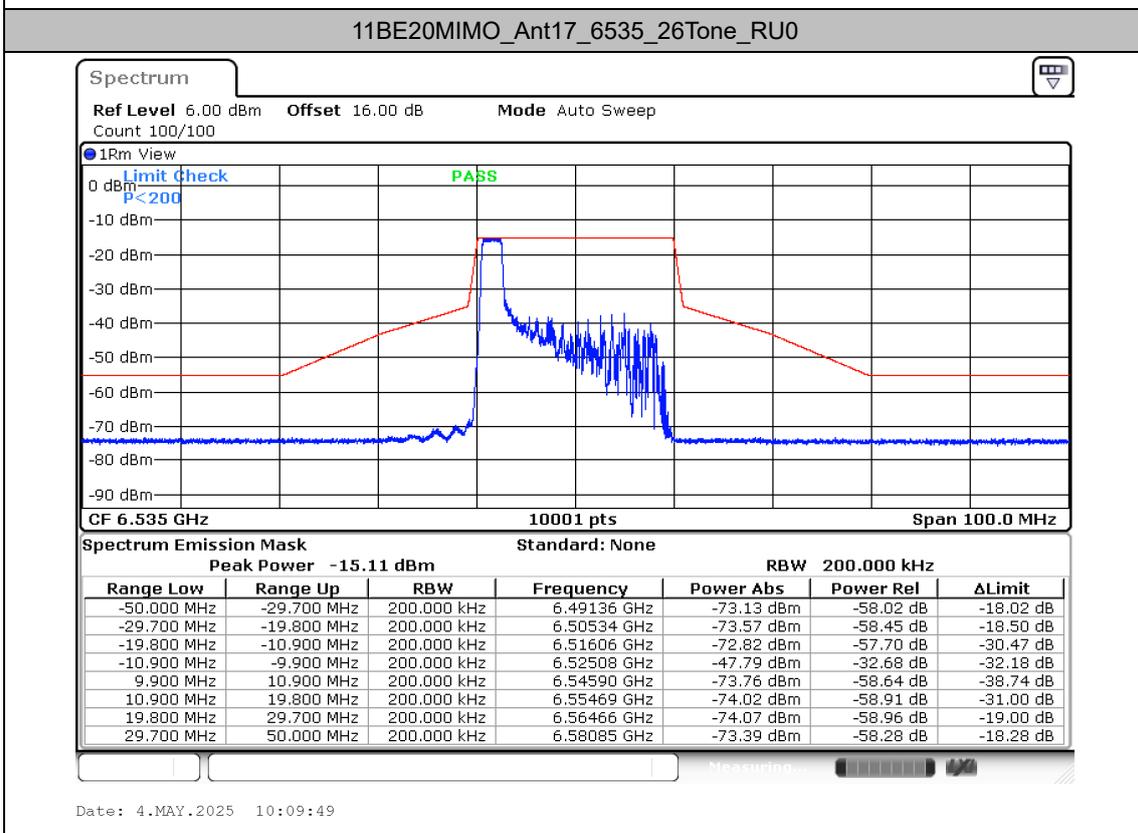
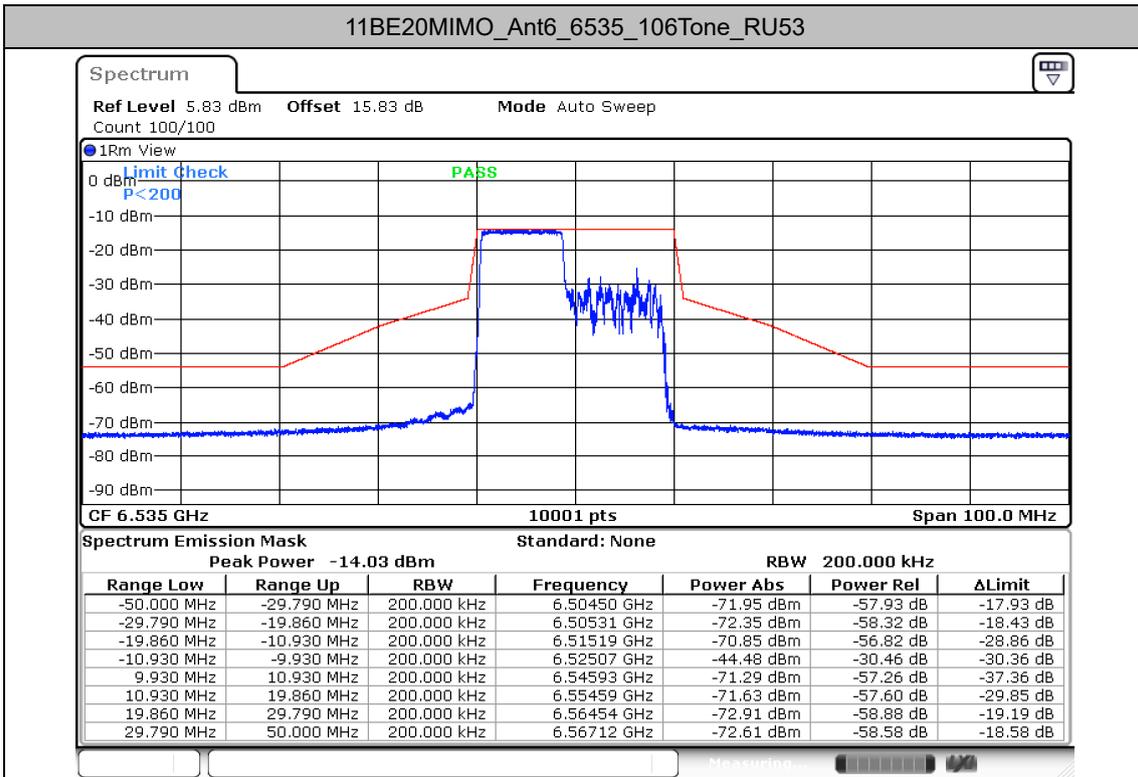


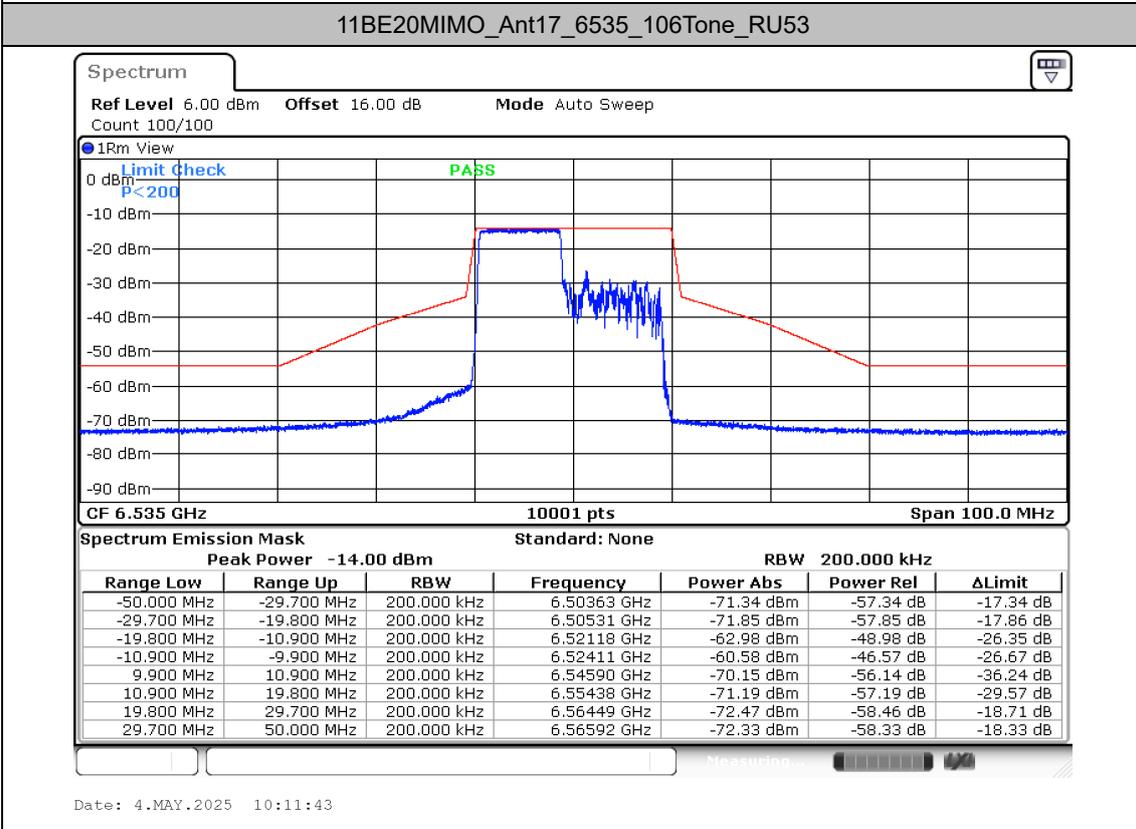
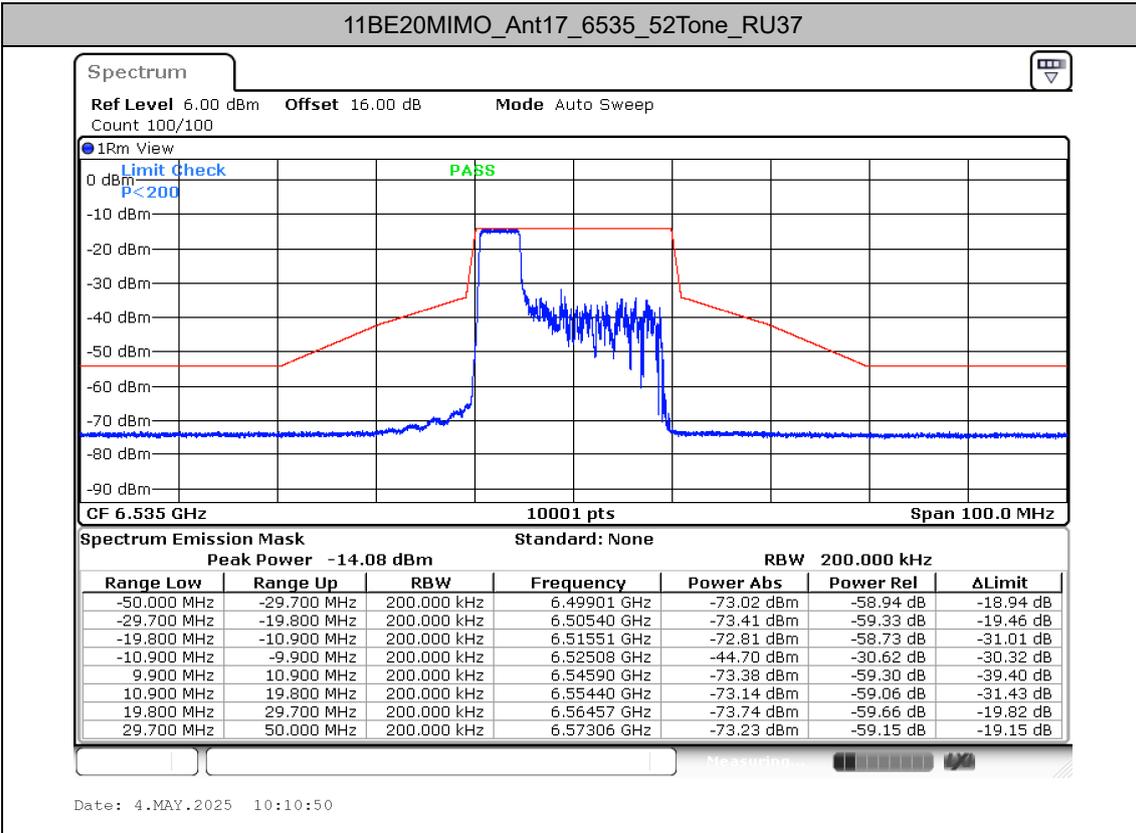


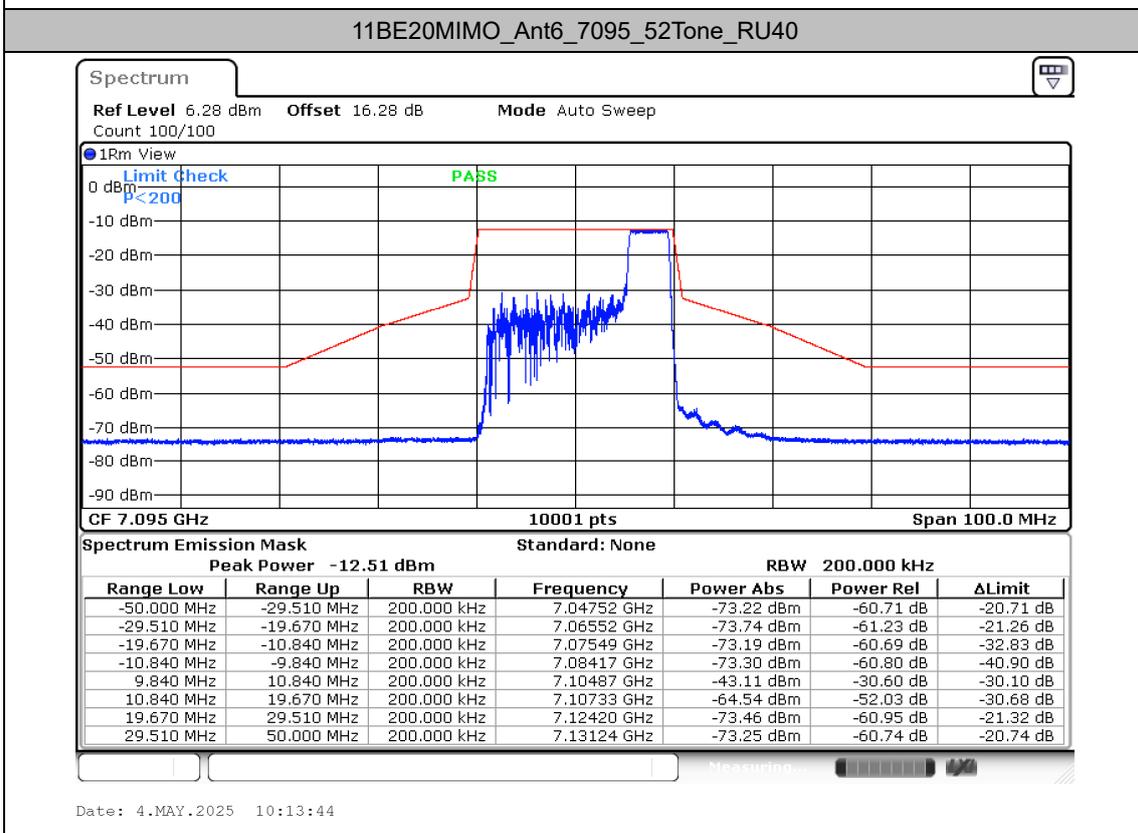
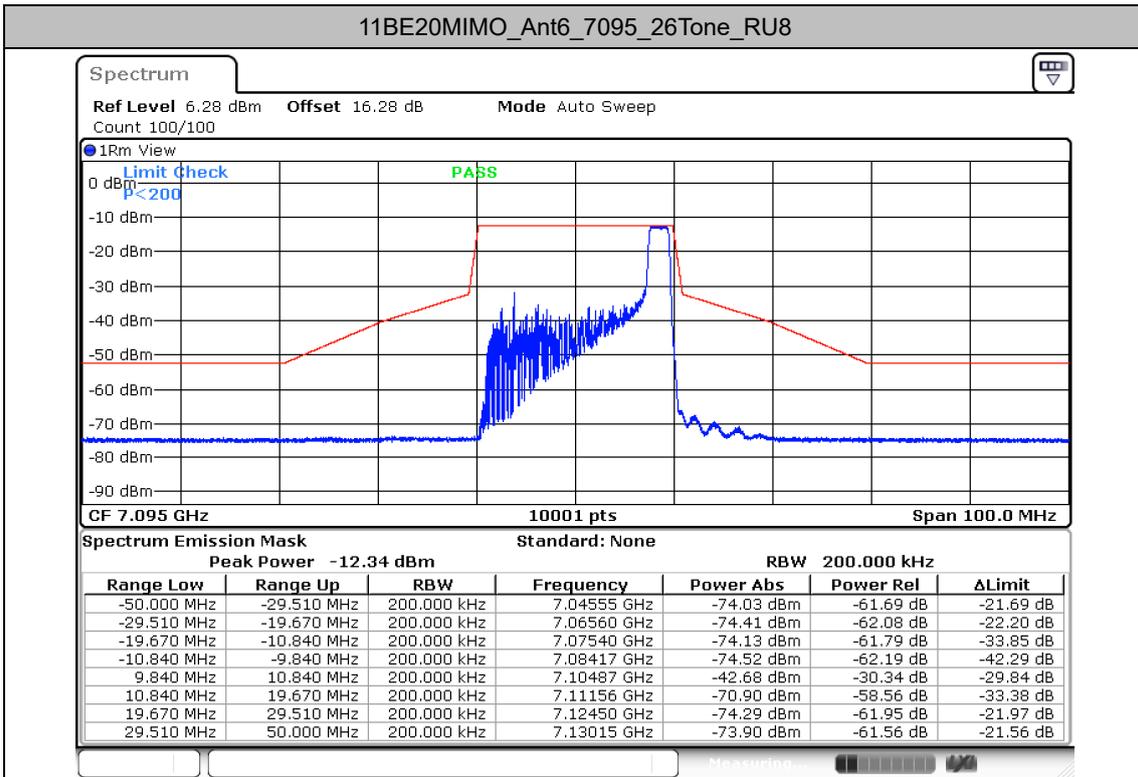


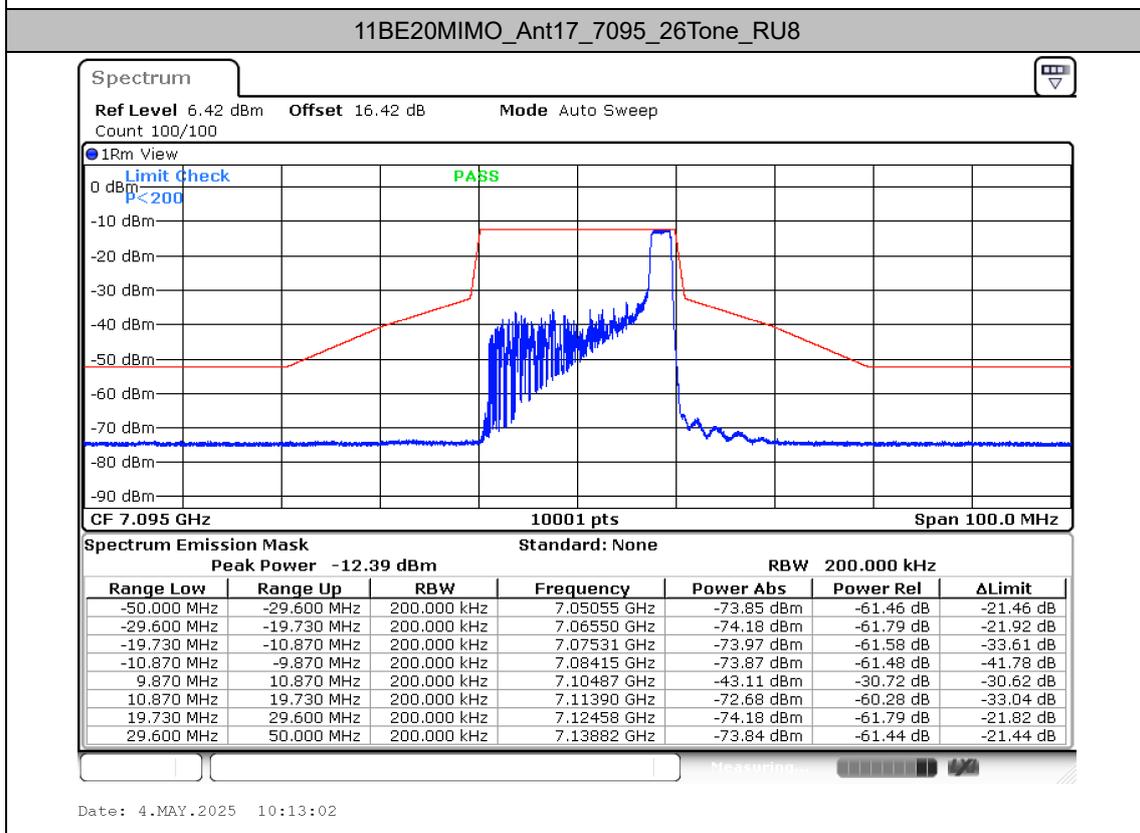
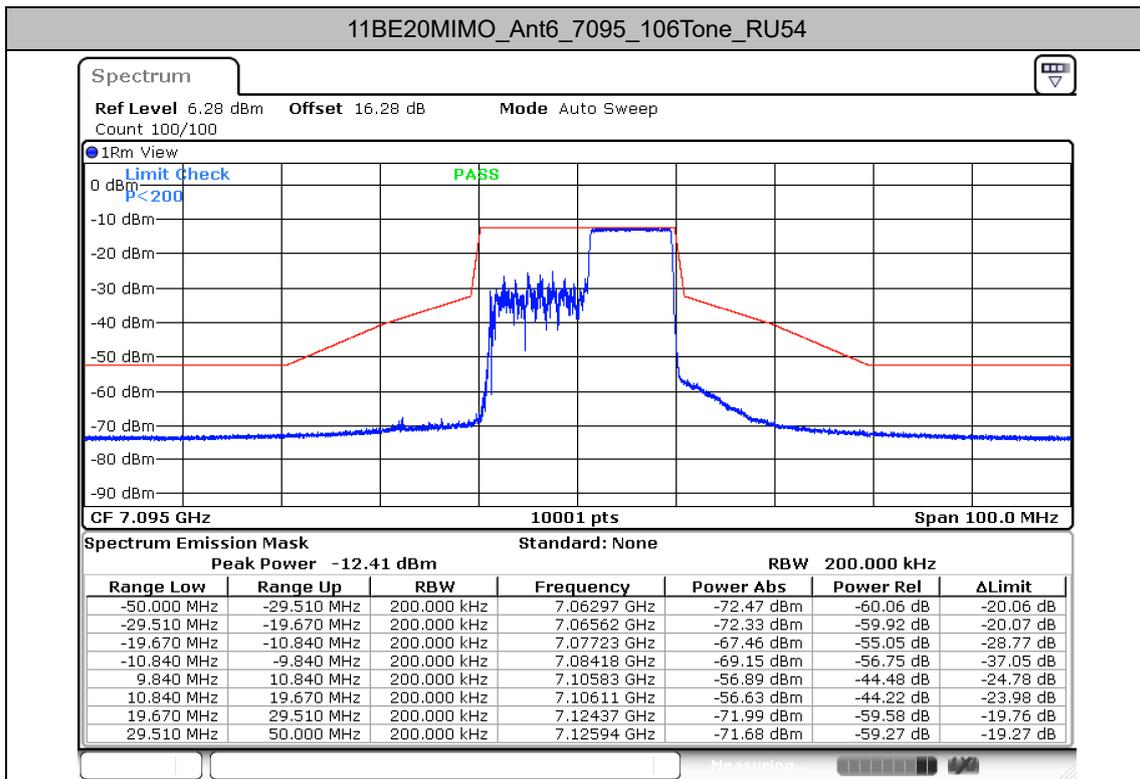






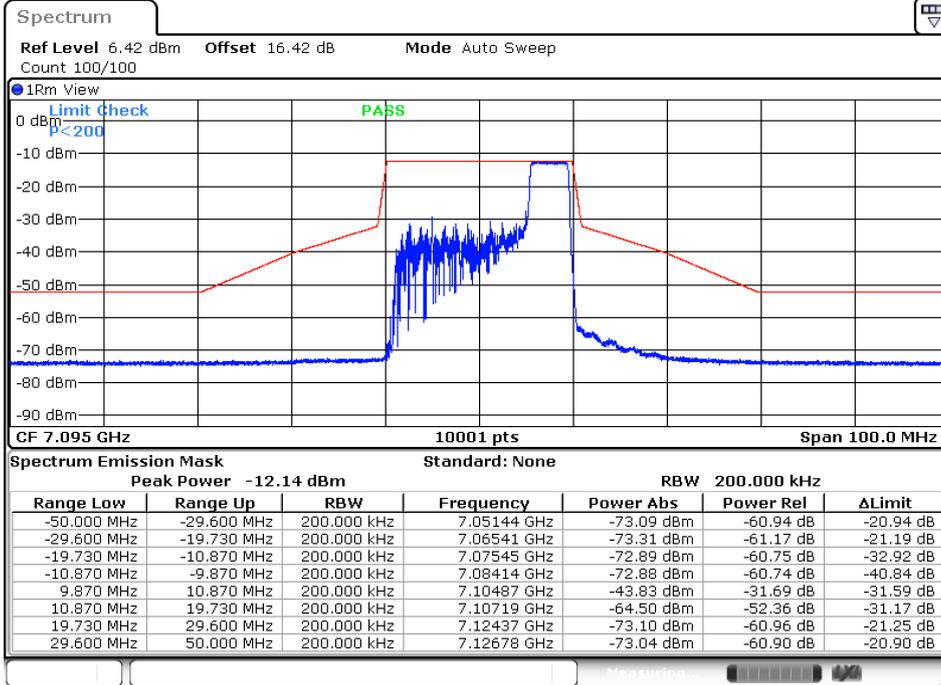






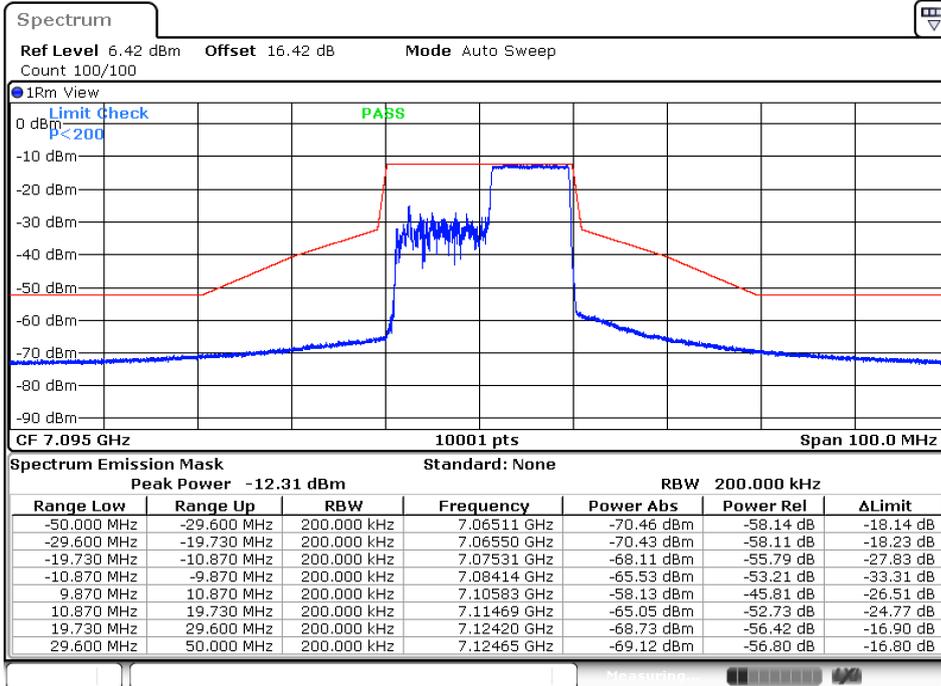


11BE20MIMO_Ant17_7095_52Tone_RU40



Date: 4.MAY.2025 10:14:03

11BE20MIMO_Ant17_7095_106Tone_RU54



Date: 4.MAY.2025 10:14:55



Maximum power spectral density

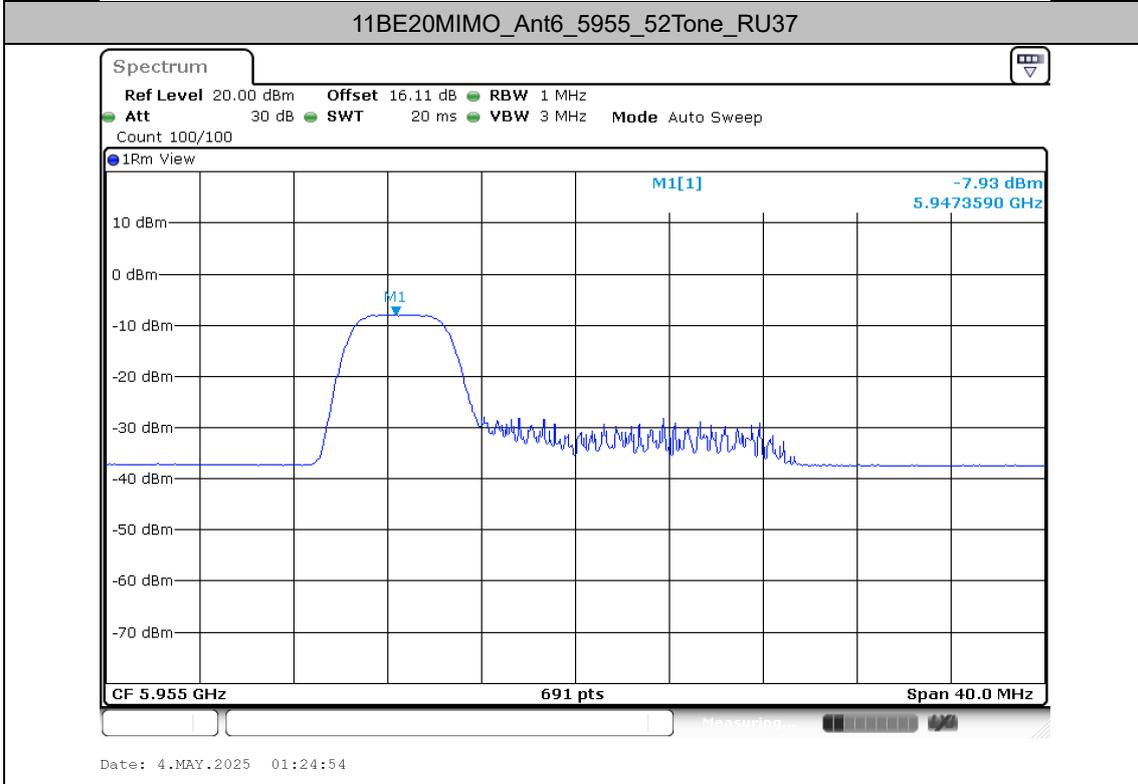
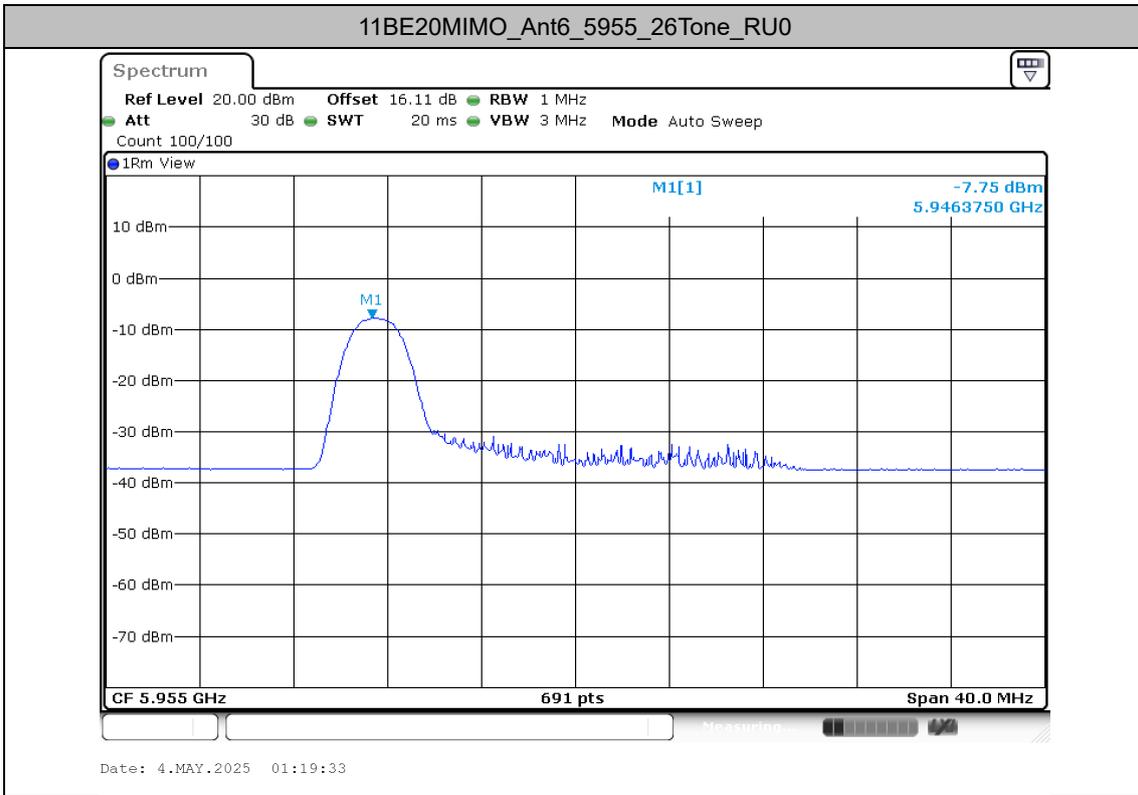
Test Result

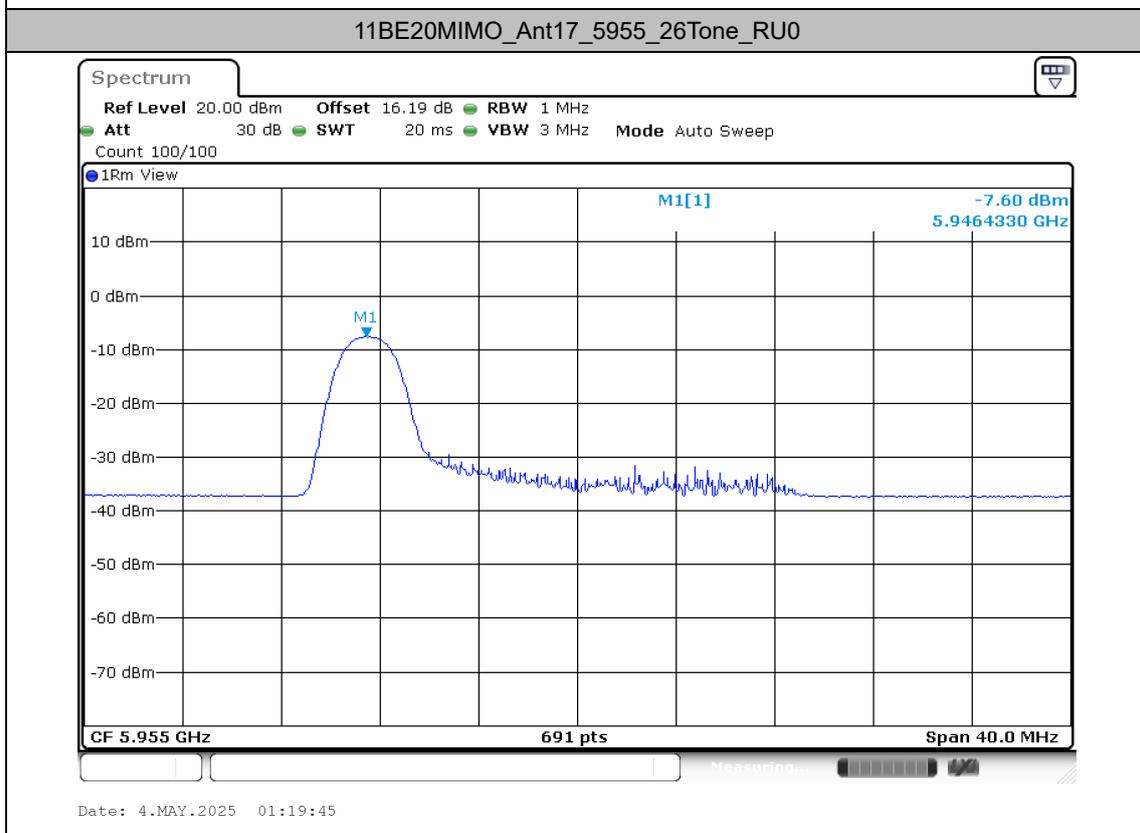
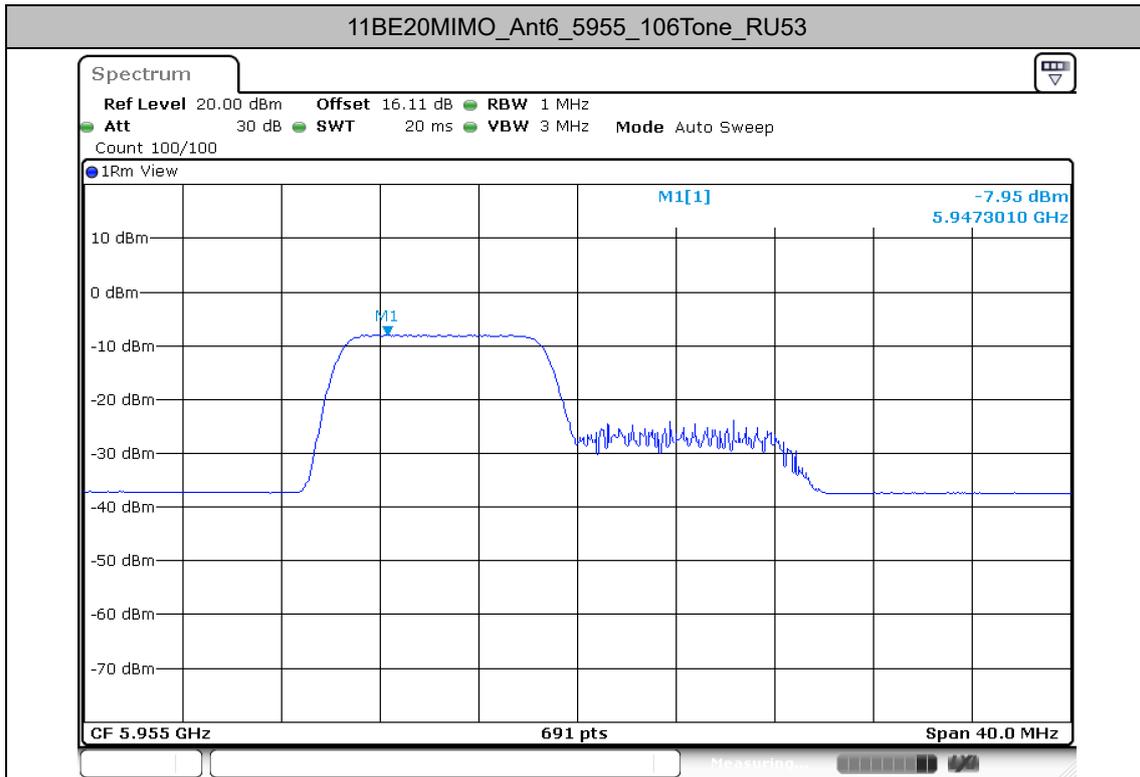
Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant6	5955	26Tone	RU0	-7.75	≤-0.50	-0.50	-8.25	≤-1.00	PASS
			52Tone	RU37	-7.93	≤-0.50	-0.50	-8.43	≤-1.00	PASS
			106Tone	RU53	-7.95	≤-0.50	-0.50	-8.45	≤-1.00	PASS
	Ant17	5955	26Tone	RU0	-7.60	≤-0.50	-0.50	-8.10	≤-1.00	PASS
			52Tone	RU37	-7.60	≤-0.50	-0.50	-8.10	≤-1.00	PASS
			106Tone	RU53	-7.92	≤-0.50	-0.50	-8.42	≤-1.00	PASS
	total	5955	26Tone	RU0	-4.66	≤-3.51	2.51	-2.15	≤-1.00	PASS
			52Tone	RU37	-4.75	≤-3.51	2.51	-2.24	≤-1.00	PASS
			106Tone	RU53	-4.92	≤-3.51	2.51	-2.41	≤-1.00	PASS
	Ant6	6435	26Tone	RU0	-5.69	≤1.30	-2.30	-7.99	≤-1.00	PASS
			52Tone	RU37	-5.45	≤1.30	-2.30	-7.75	≤-1.00	PASS
			106Tone	RU53	-5.84	≤1.30	-2.30	-8.14	≤-1.00	PASS
	Ant17	6435	26Tone	RU0	-5.36	≤1.30	-2.30	-7.66	≤-1.00	PASS
			52Tone	RU37	-5.43	≤1.30	-2.30	-7.73	≤-1.00	PASS
			106Tone	RU53	-5.51	≤1.30	-2.30	-7.81	≤-1.00	PASS
	total	6435	26Tone	RU0	-2.51	≤-1.71	0.71	-1.80	≤-1.00	PASS
			52Tone	RU37	-2.43	≤-1.71	0.71	-1.72	≤-1.00	PASS
			106Tone	RU53	-2.66	≤-1.71	0.71	-1.95	≤-1.00	PASS
	Ant6	6535	26Tone	RU0	-7.27	≤-0.30	-0.70	-7.97	≤-1.00	PASS
			52Tone	RU37	-7.36	≤-0.30	-0.70	-8.06	≤-1.00	PASS
			106Tone	RU53	-7.46	≤-0.30	-0.70	-8.16	≤-1.00	PASS
	Ant17	6535	26Tone	RU0	-7.08	≤-0.30	-0.70	-7.78	≤-1.00	PASS
			52Tone	RU37	-7.55	≤-0.30	-0.70	-8.25	≤-1.00	PASS
			106Tone	RU53	-7.50	≤-0.30	-0.70	-8.20	≤-1.00	PASS
	total	6535	26Tone	RU0	-4.16	≤-3.31	2.31	-1.85	≤-1.00	PASS
			52Tone	RU37	-4.44	≤-3.31	2.31	-2.13	≤-1.00	PASS
			106Tone	RU53	-4.47	≤-3.31	2.31	-2.16	≤-1.00	PASS
	Ant6	7095	26Tone	RU8	-5.81	≤1.00	-2.00	-7.81	≤-1.00	PASS
			52Tone	RU40	-5.82	≤1.00	-2.00	-7.82	≤-1.00	PASS
			106Tone	RU54	-5.68	≤1.00	-2.00	-7.68	≤-1.00	PASS
	Ant17	7095	26Tone	RU8	-5.75	≤1.00	-2.00	-7.75	≤-1.00	PASS
			52Tone	RU40	-5.61	≤1.00	-2.00	-7.61	≤-1.00	PASS
			106Tone	RU54	-5.67	≤1.00	-2.00	-7.67	≤-1.00	PASS
	total	7095	26Tone	RU8	-2.77	≤-2.01	1.01	-1.76	≤-1.00	PASS
			52Tone	RU40	-2.70	≤-2.01	1.01	-1.69	≤-1.00	PASS
			106Tone	RU54	-2.66	≤-2.01	1.01	-1.65	≤-1.00	PASS

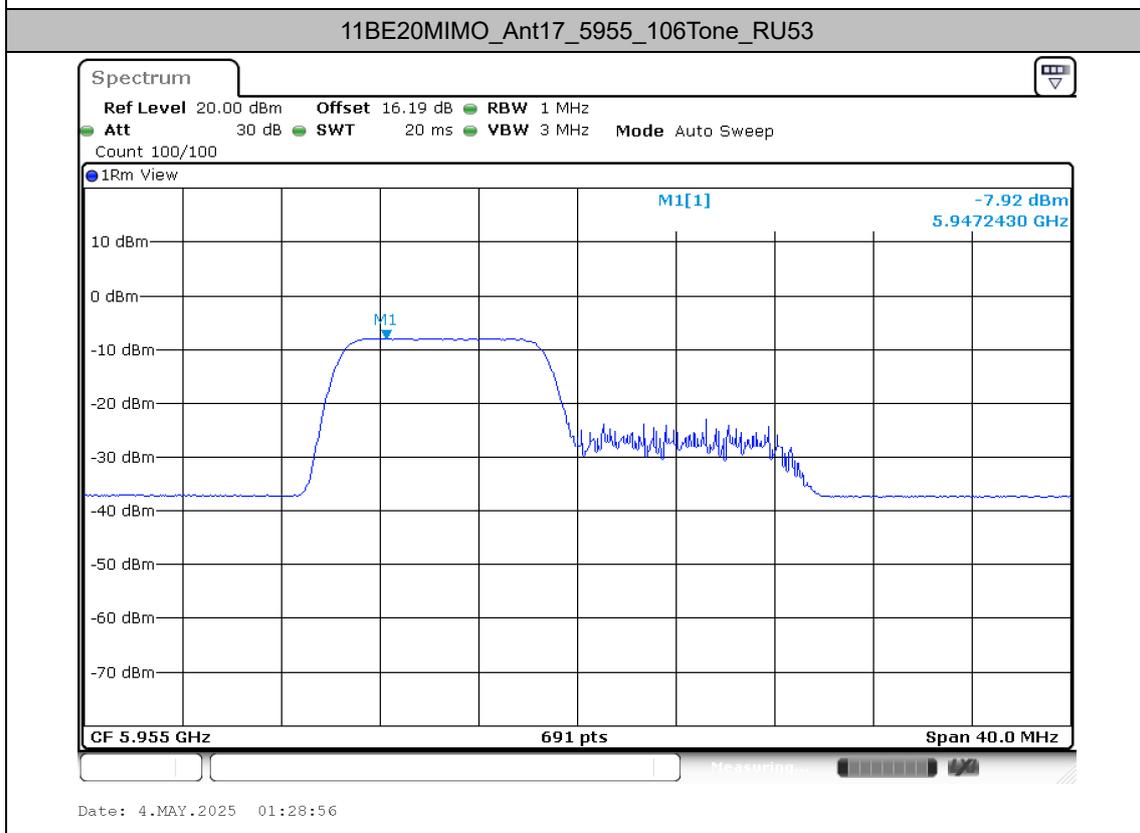
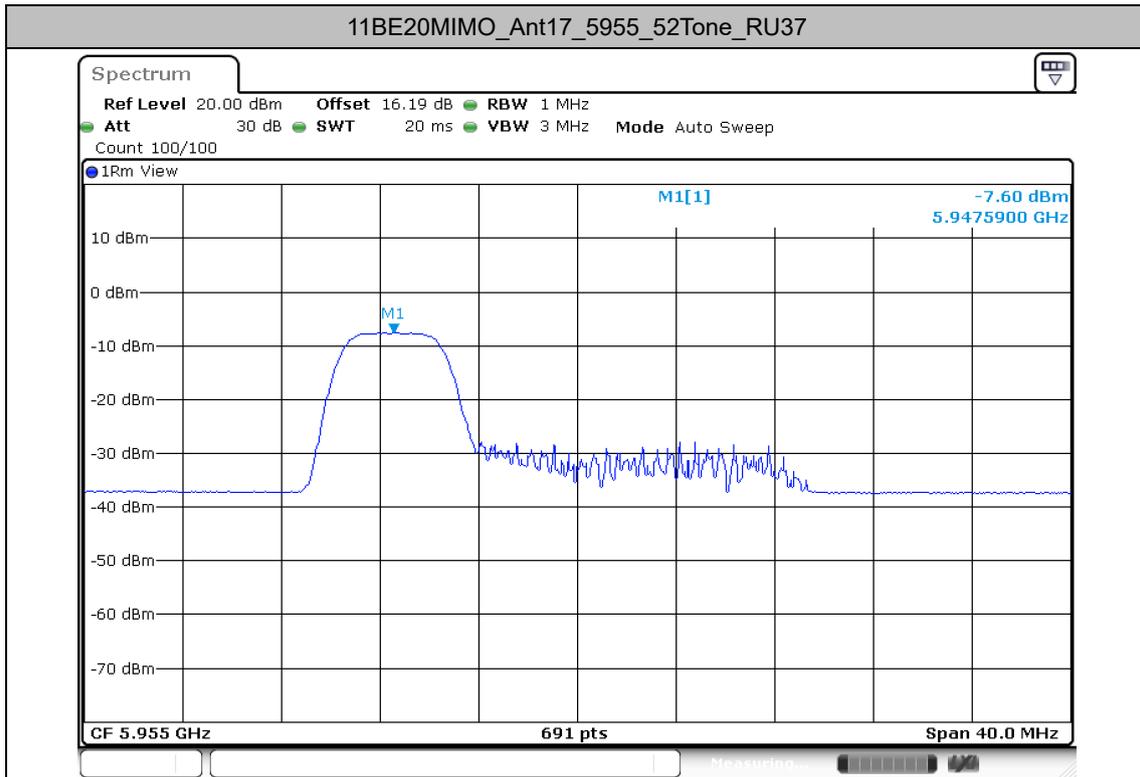
Note: The Duty Cycle Factor and is compensated in the graph.

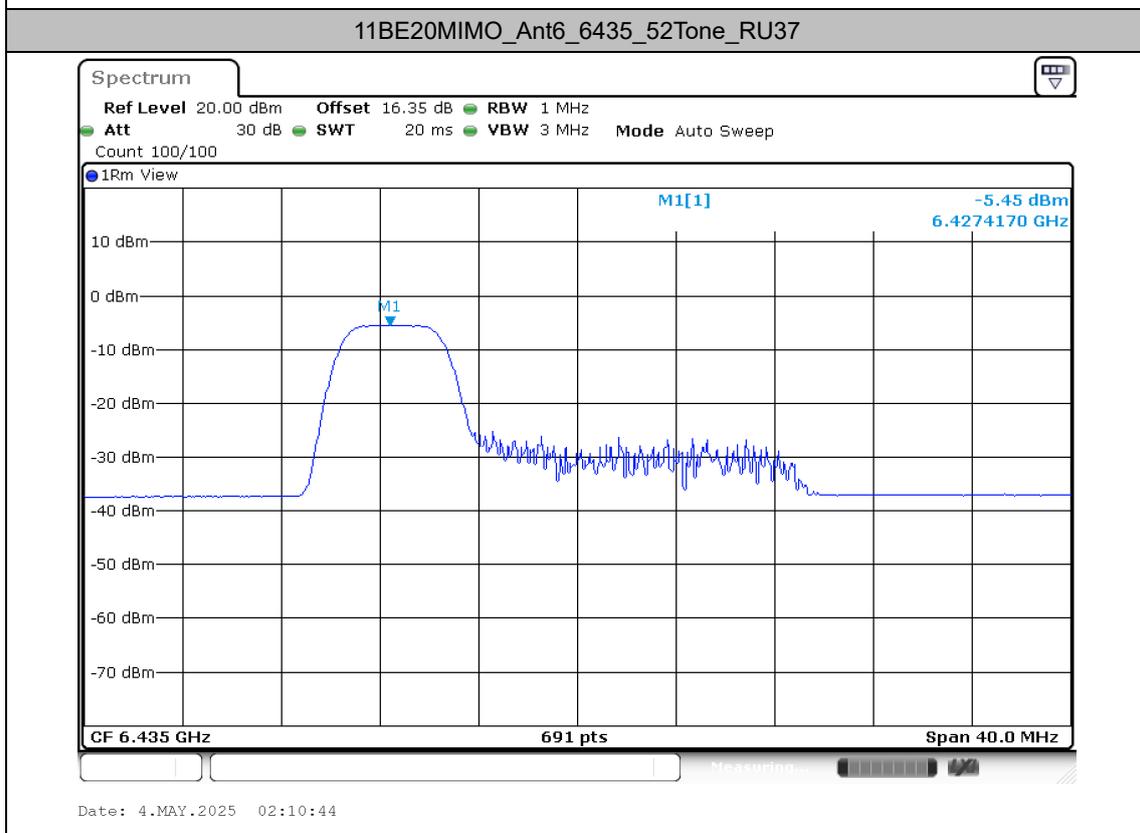
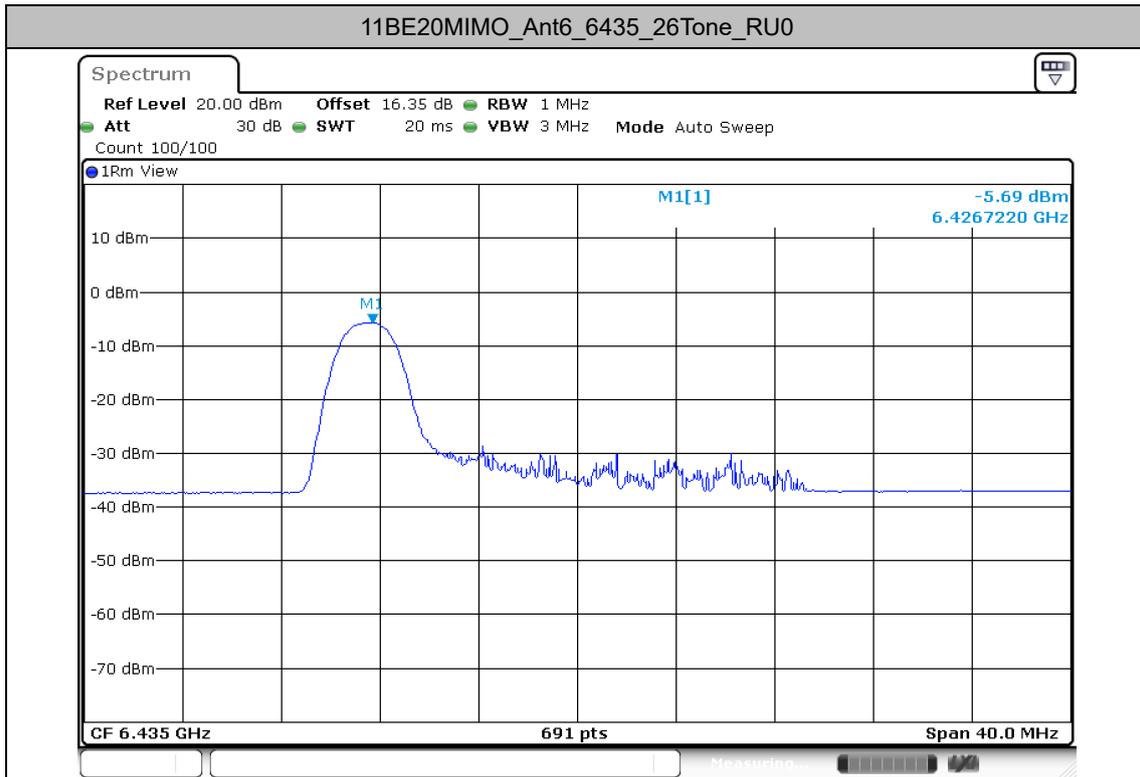


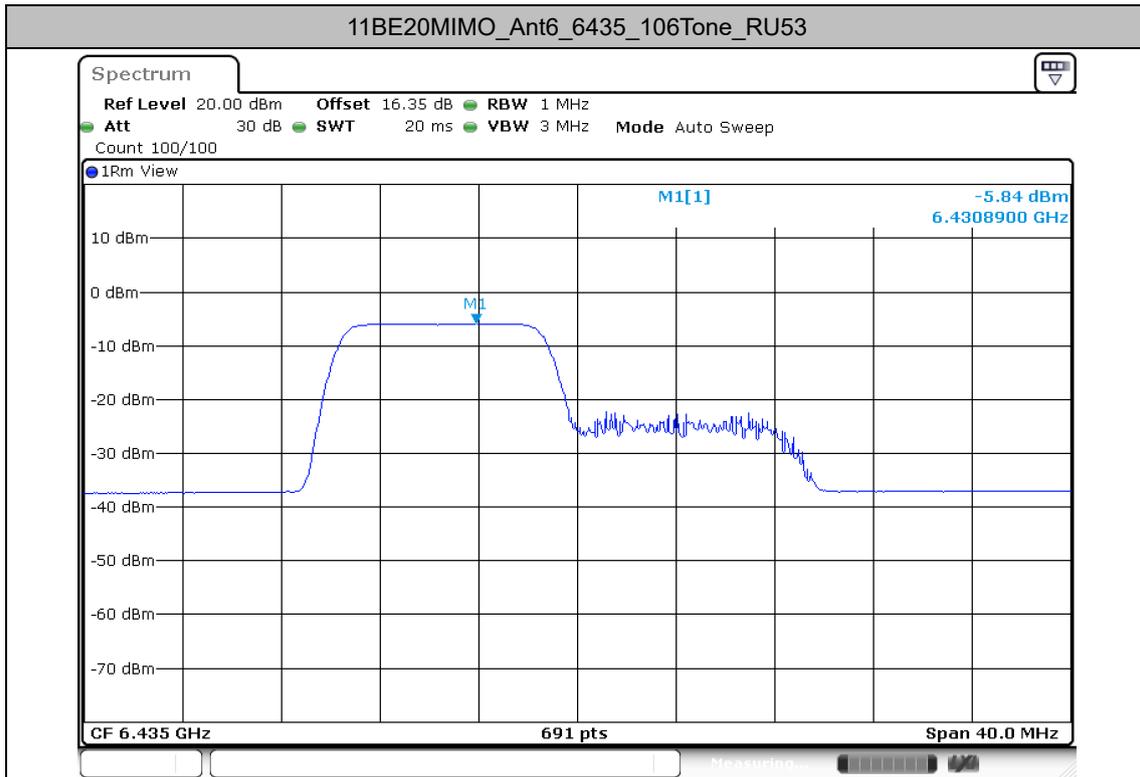
Test Graphs



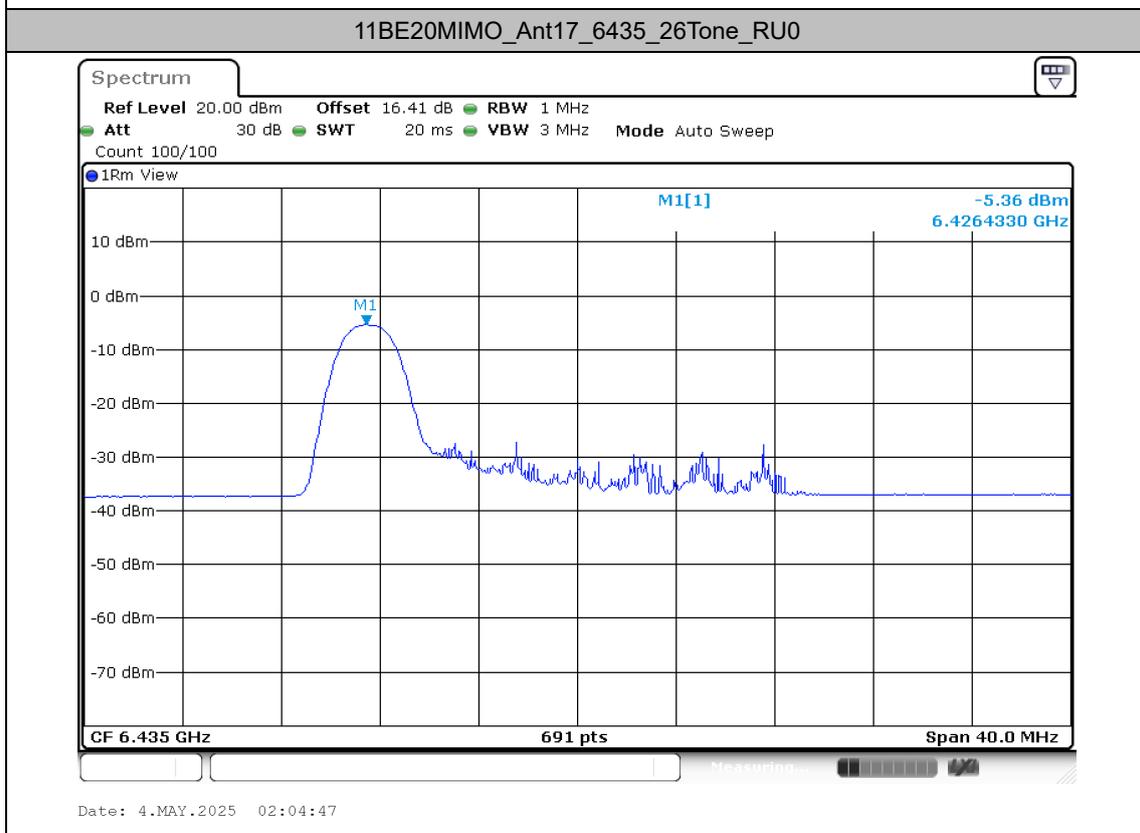




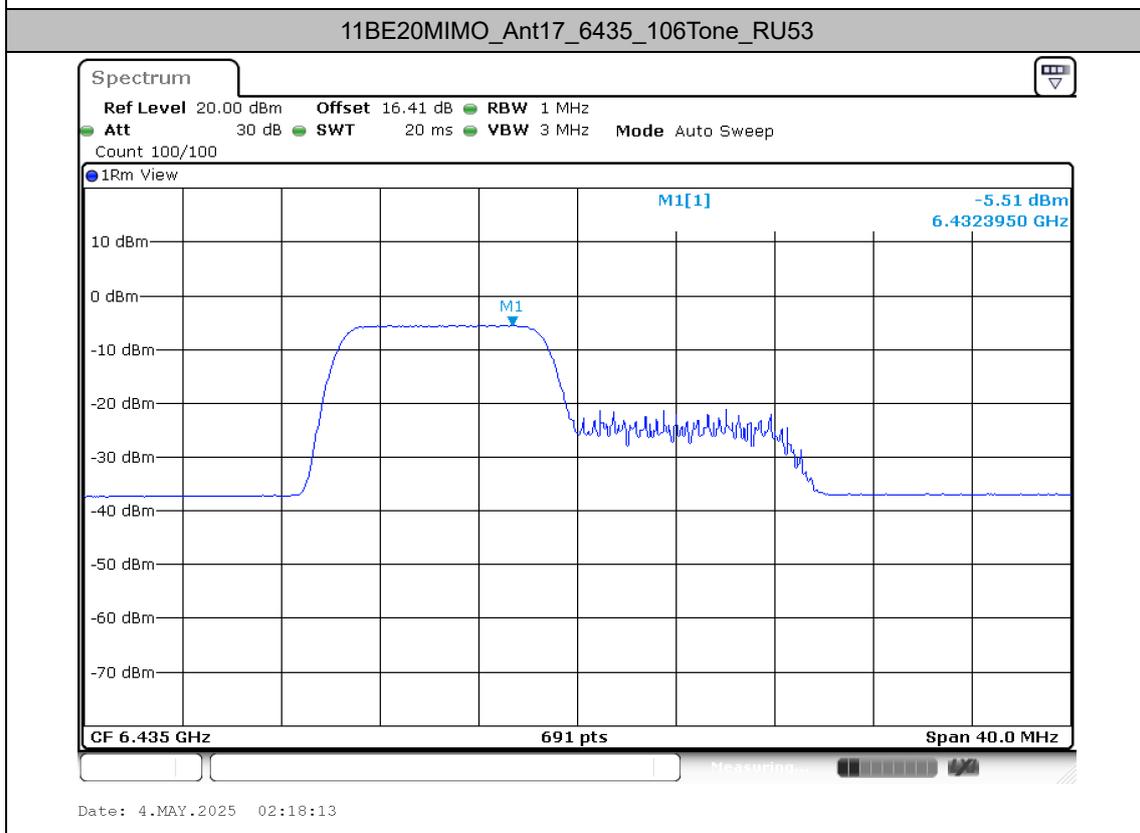
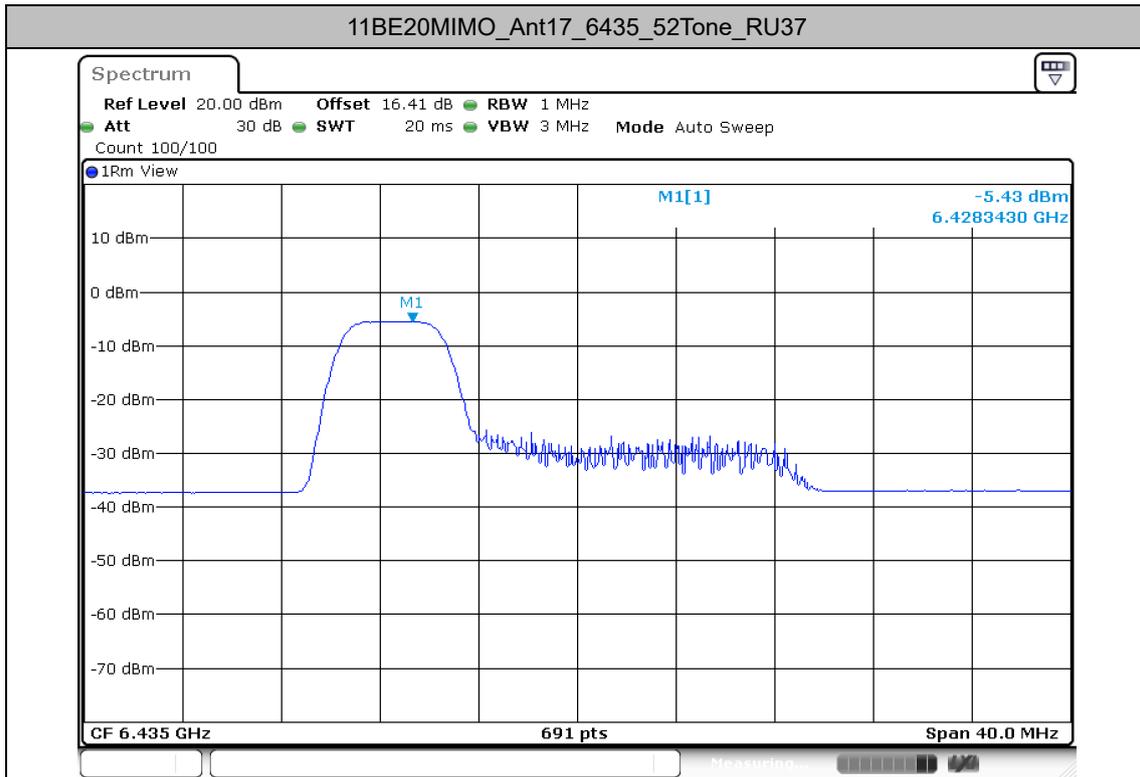


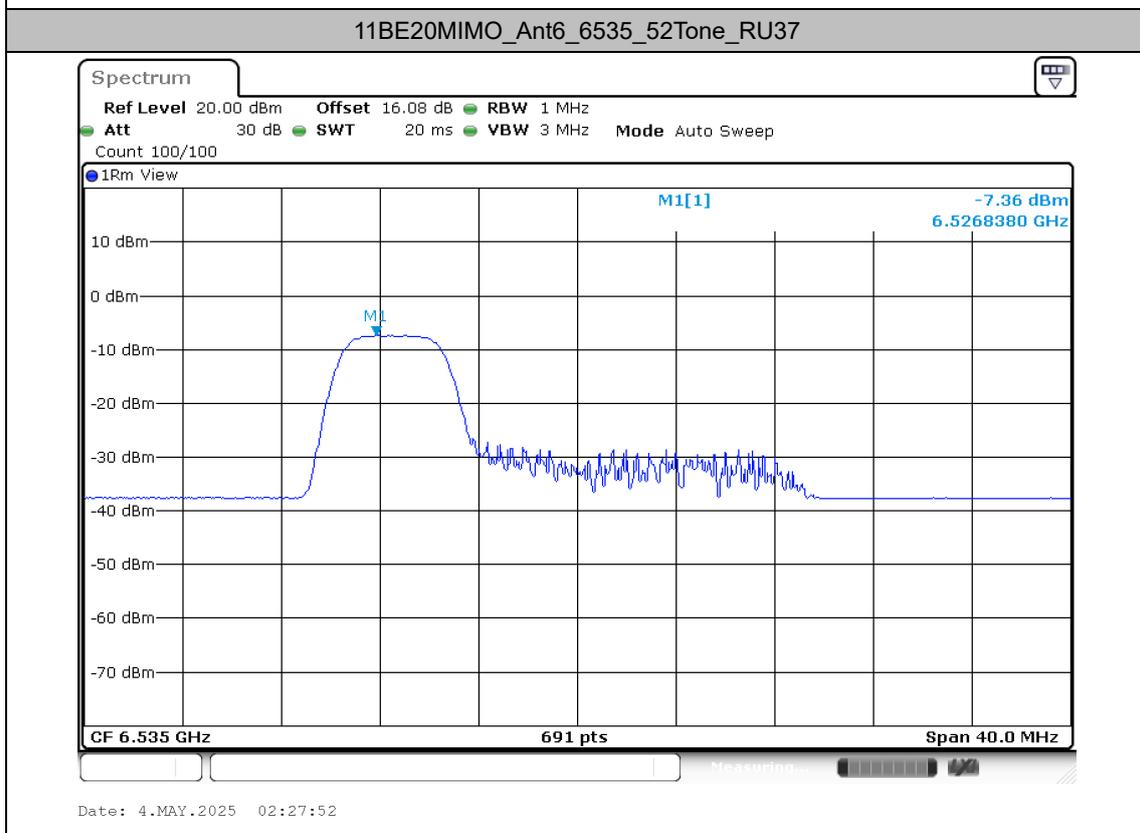
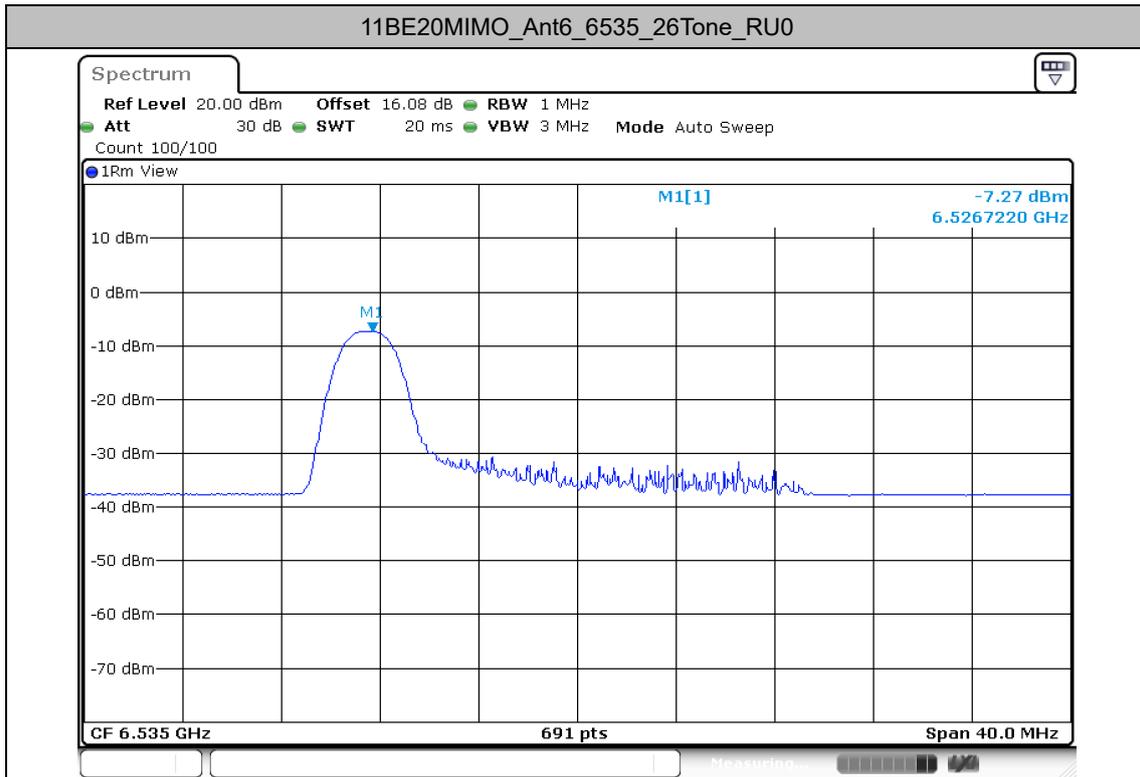


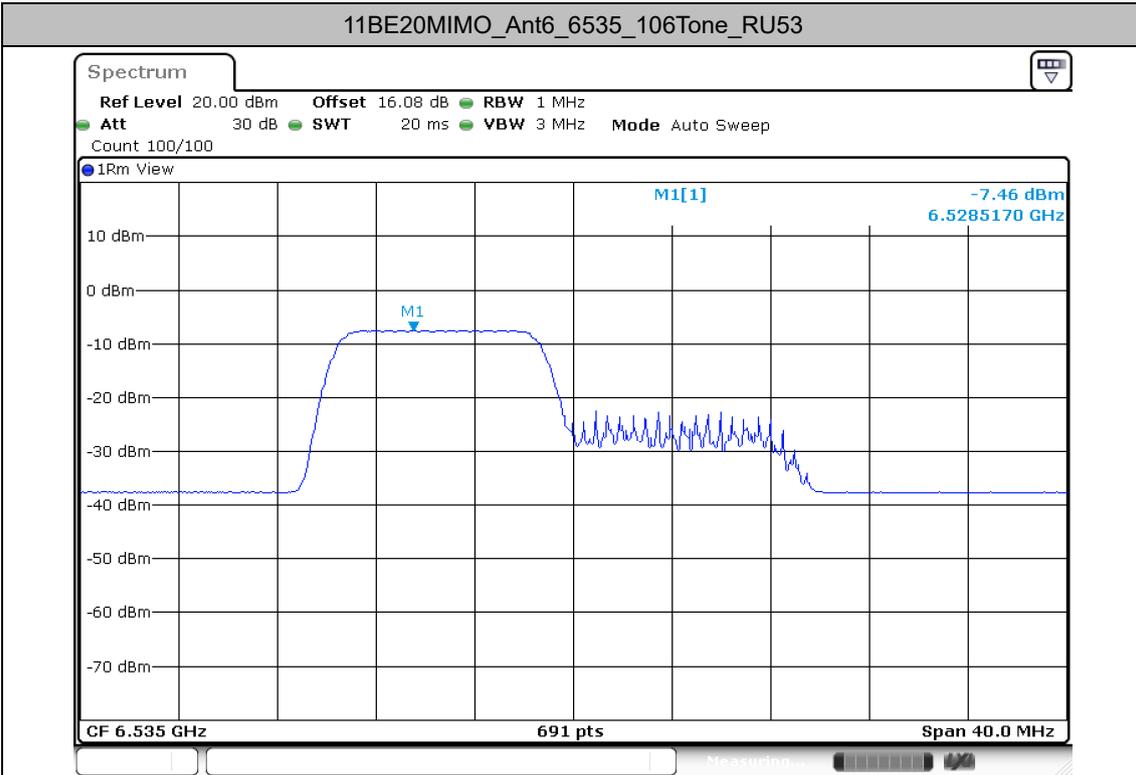
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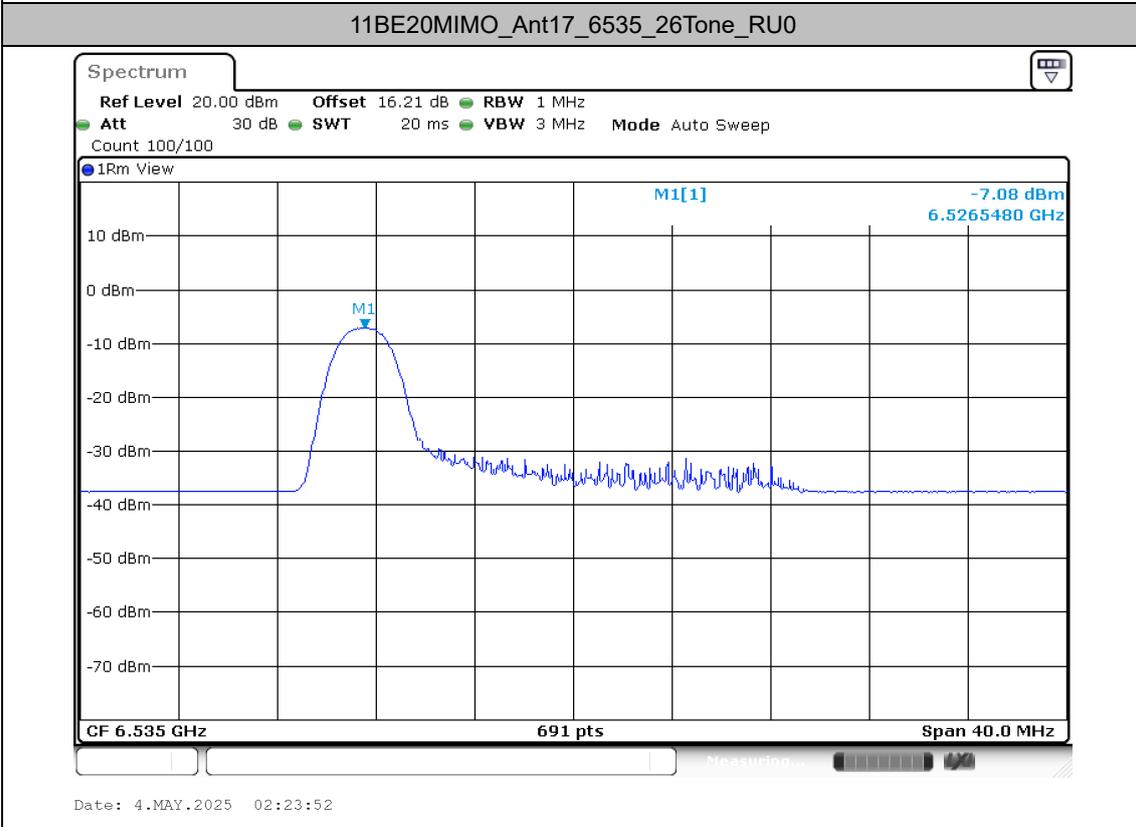
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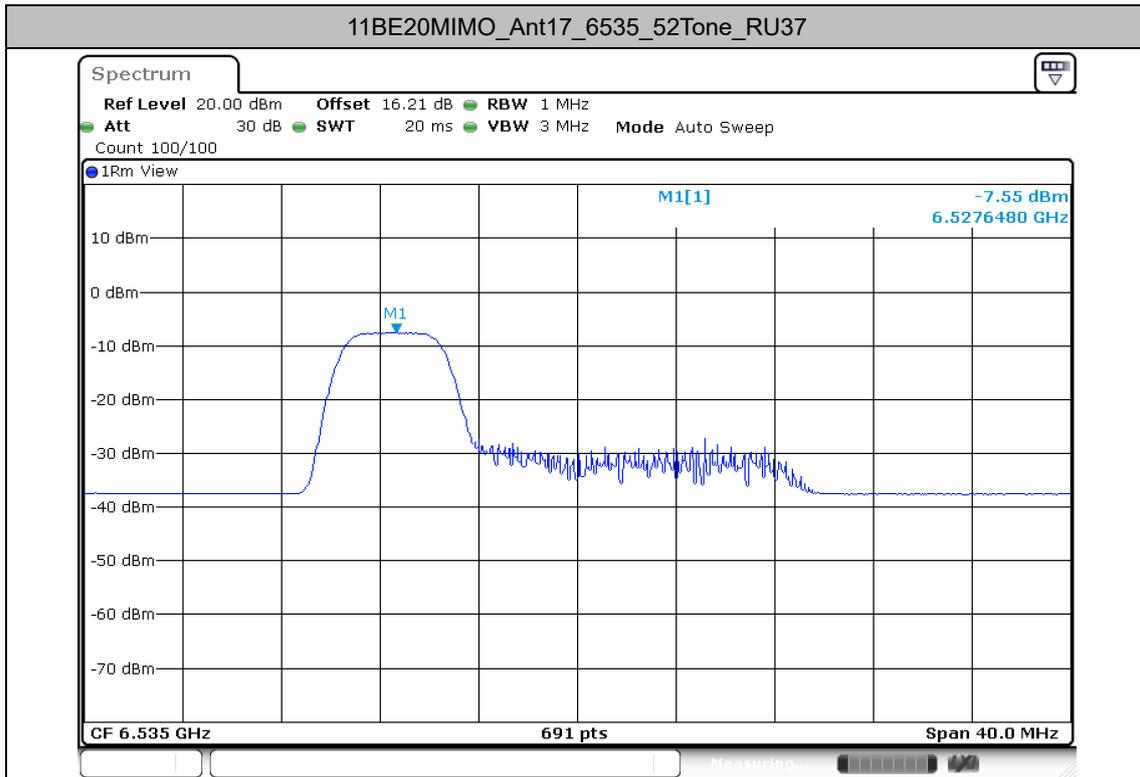




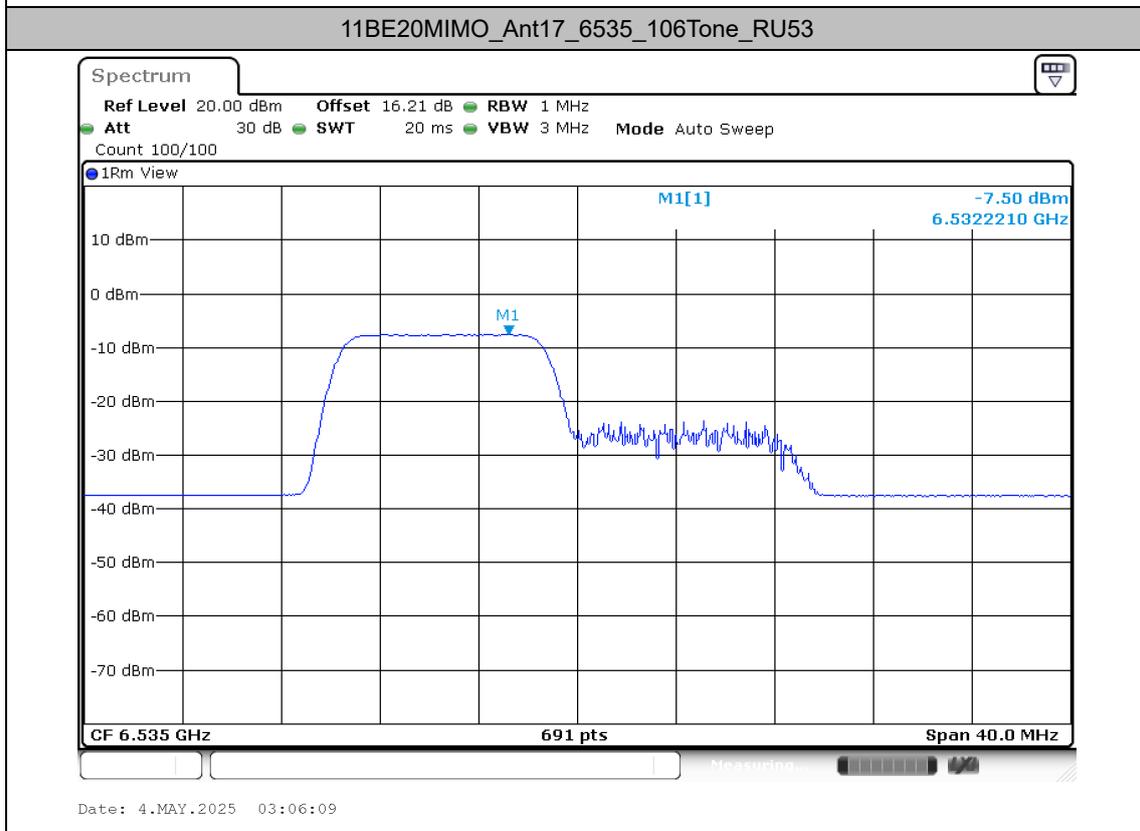
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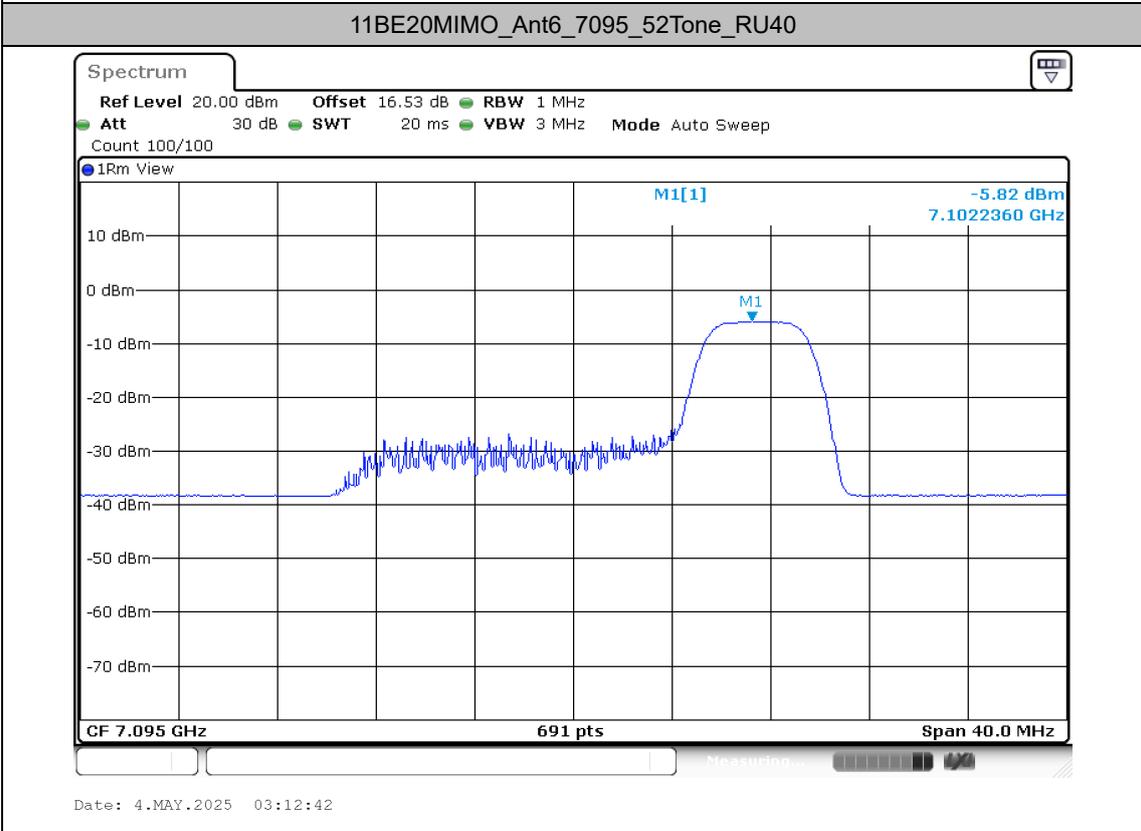
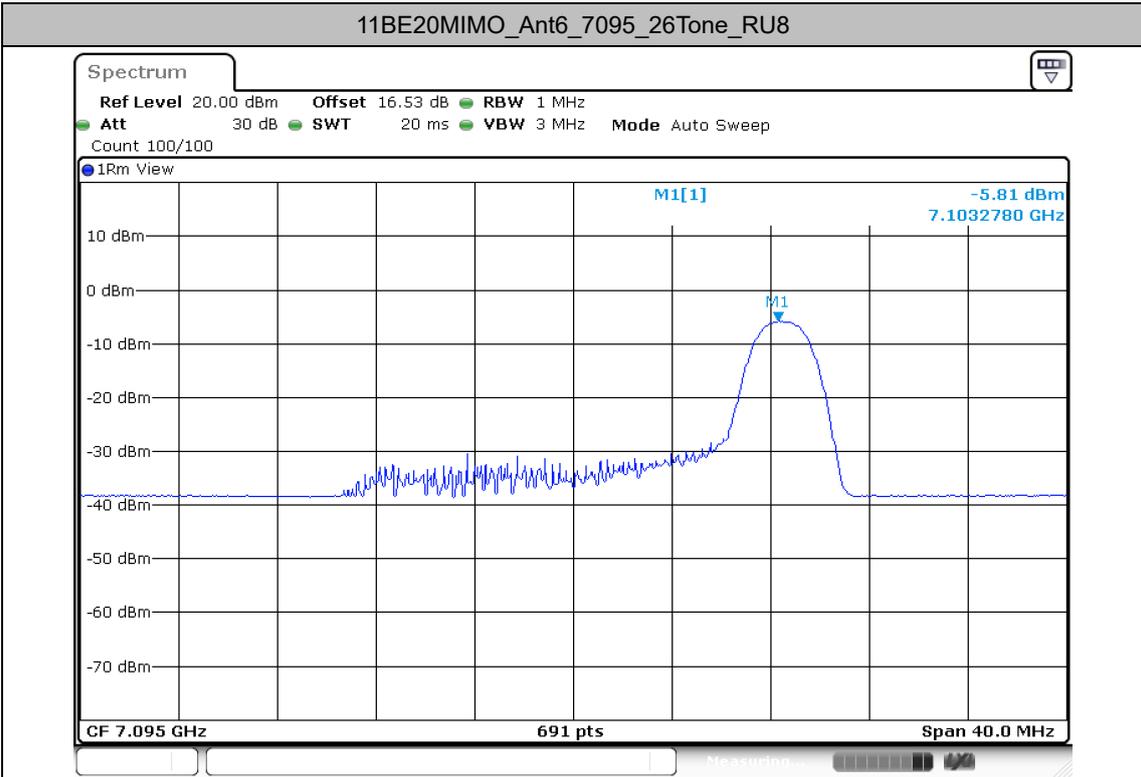
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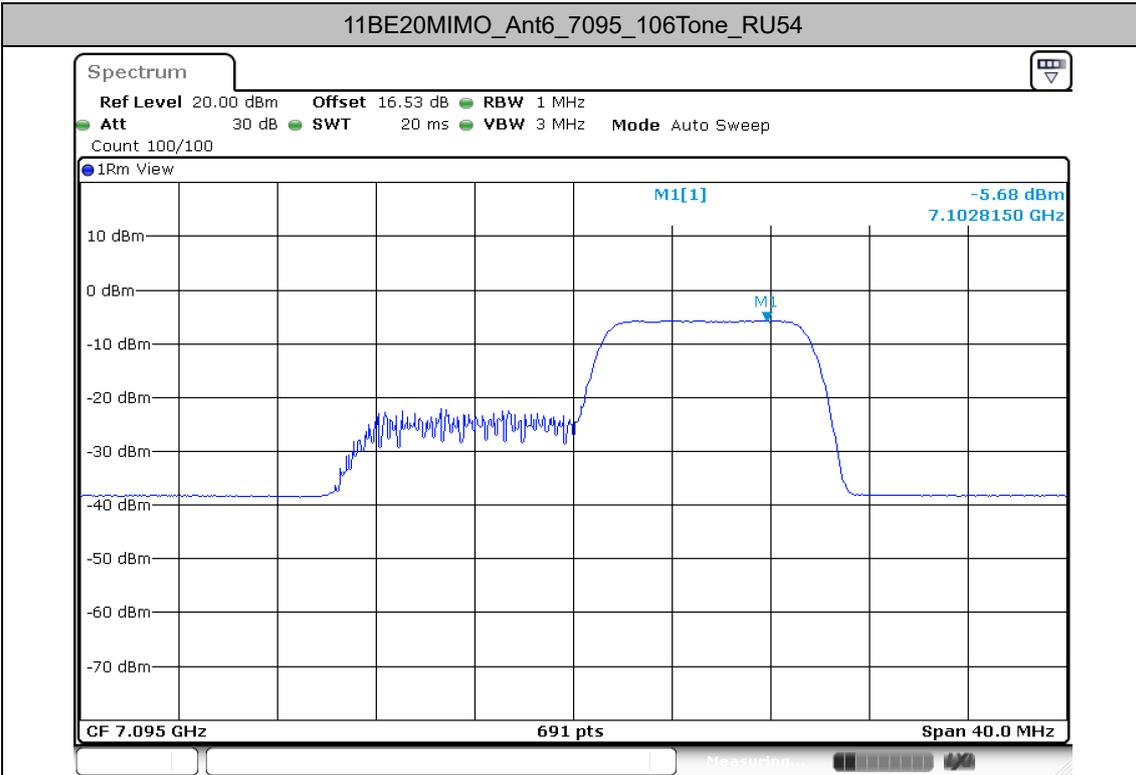


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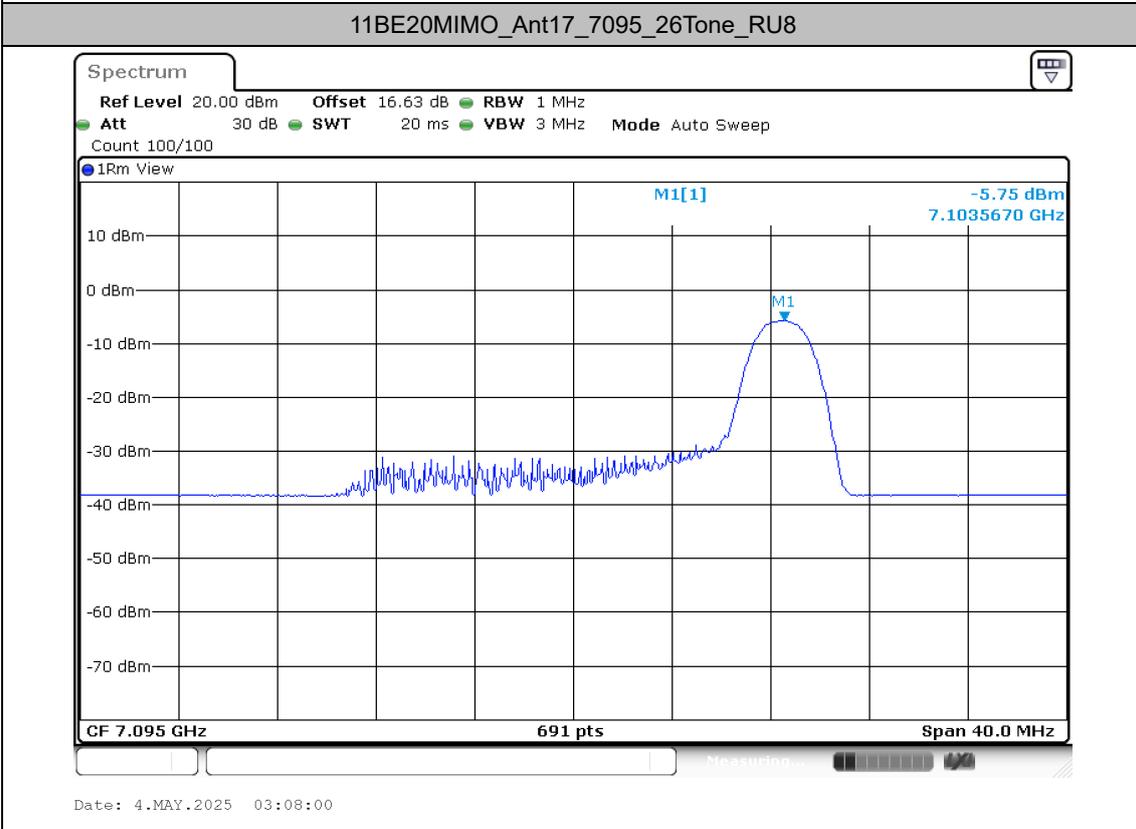


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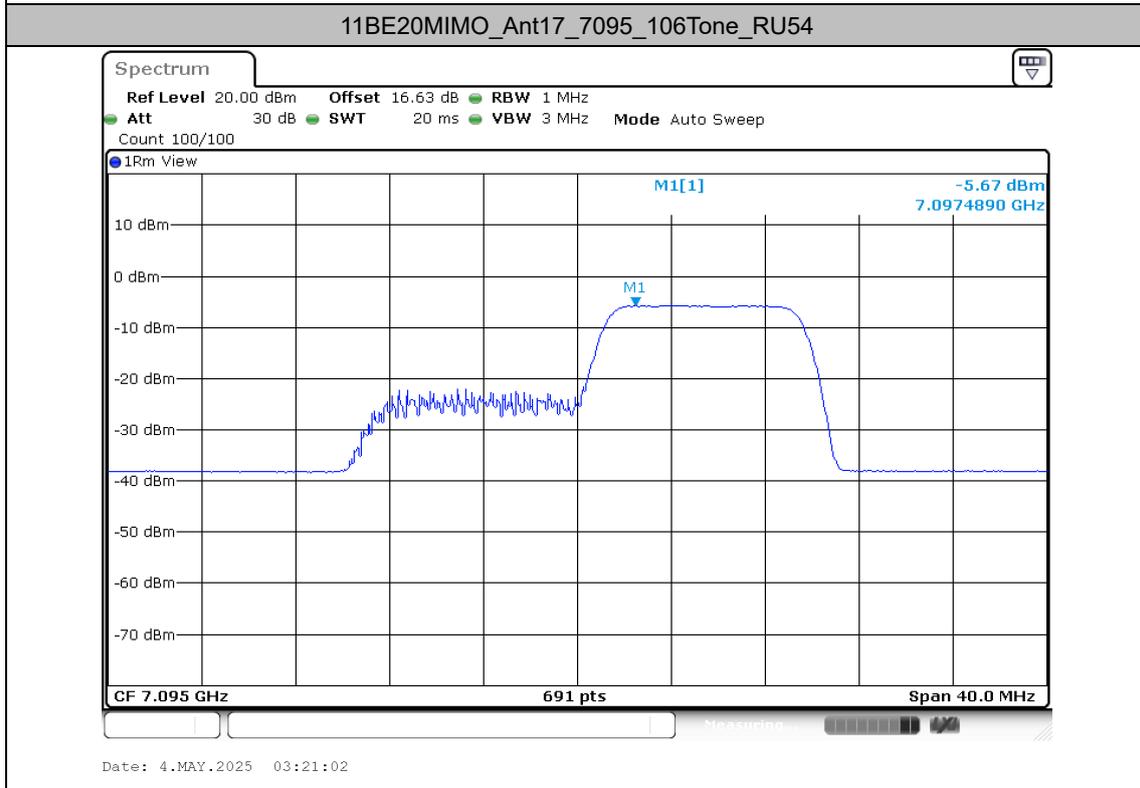
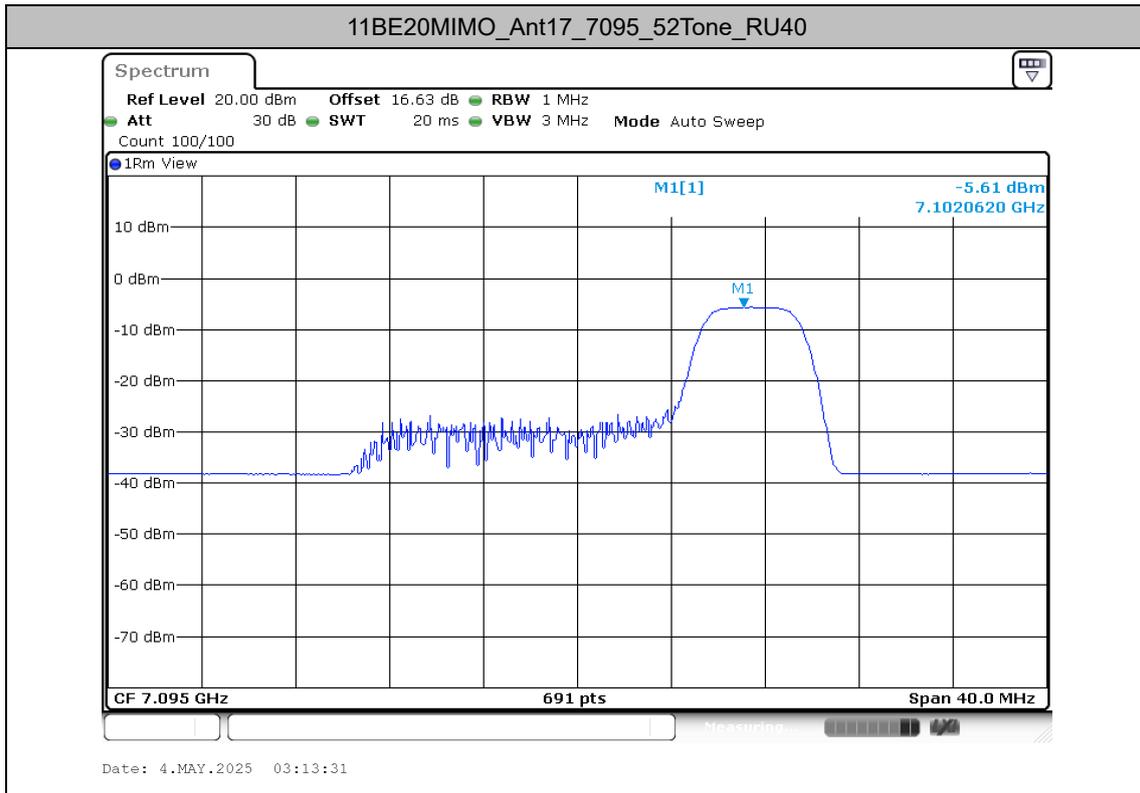




Date: 4.MAY.2025 03:19:48



Date: 4.MAY.2025 03:08:00





<Small RU & Large RU & Puncturing mode>

Maximum conducted output power

Test Result

Test Mode	Antenna	Channel	MRU Size	MRU Index	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant6	5955	52+26_OFDMA	1	-1.5	-0.46	98.53	0.06	-0.40	≤24.50	-0.50	-0.90	≤24.00	PASS
			106+26_OFDMA	1	-0.5	0.43	97.50	0.11	0.54	≤24.50	-0.50	0.04	≤24.00	PASS
	Ant17	5955	52+26_OFDMA	1	-1.5	-0.30	98.53	0.06	-0.24	≤24.50	-0.50	-0.74	≤24.00	PASS
			106+26_OFDMA	1	-0.5	0.85	97.50	0.11	0.96	≤24.50	-0.50	0.46	≤24.00	PASS
	total	5955	52+26_OFDMA	1	---	---	---	---	2.69	≤24.50	-0.50	2.19	≤24.00	PASS
			106+26_OFDMA	1	---	---	---	---	3.77	≤24.50	-0.50	3.27	≤24.00	PASS
	Ant6	6435	52+26_OFDMA	1	1.5	1.75	98.54	0.06	1.81	≤26.30	-2.30	-0.49	≤24.00	PASS
			106+26_OFDMA	1	2.5	2.74	97.50	0.11	2.85	≤26.30	-2.30	0.55	≤24.00	PASS
	Ant17	6435	52+26_OFDMA	1	1.5	2.56	98.54	0.06	2.62	≤26.30	-2.30	0.32	≤24.00	PASS
			106+26_OFDMA	1	2.5	3.61	97.50	0.11	3.72	≤26.30	-2.30	1.42	≤24.00	PASS
	total	6435	52+26_OFDMA	1	---	---	---	---	5.24	≤26.30	-2.30	2.94	≤24.00	PASS
			106+26_OFDMA	1	---	---	---	---	6.32	≤26.30	-2.30	4.02	≤24.00	PASS
	Ant6	6535	52+26_OFDMA	1	0	0.36	98.25	0.08	0.44	≤24.70	-0.70	-0.26	≤24.00	PASS
			106+26_OFDMA	1	1	1.42	97.50	0.11	1.53	≤24.70	-0.70	0.83	≤24.00	PASS
	Ant17	6535	52+26_OFDMA	1	0	0.40	98.54	0.06	0.46	≤24.70	-0.70	-0.24	≤24.00	PASS
			106+26_OFDMA	1	1	1.92	97.00	0.13	2.05	≤24.70	-0.70	1.35	≤24.00	PASS
	total	6535	52+26_OFDMA	1	---	---	---	---	3.46	≤24.70	-0.70	2.76	≤24.00	PASS
			106+26_OFDMA	1	---	---	---	---	4.81	≤24.70	-0.70	4.11	≤24.00	PASS
	Ant6	7095	52+26_OFDMA	3	2.5	2.56	98.25	0.08	2.64	≤26.00	-2.00	0.64	≤24.00	PASS
			106+26_OFDMA	2	3.5	3.99	97.50	0.11	4.10	≤26.00	-2.00	2.10	≤24.00	PASS
	Ant17	7095	52+26_OFDMA	3	2.5	3.02	98.54	0.06	3.08	≤26.00	-2.00	1.08	≤24.00	PASS
			106+26_OFDMA	2	3.5	4.18	97.50	0.11	4.29	≤26.00	-2.00	2.29	≤24.00	PASS
	total	7095	52+26_OFDMA	3	---	---	---	---	5.88	≤26.00	-2.00	3.88	≤24.00	PASS
			106+26_OFDMA	2	---	---	---	---	7.21	≤26.00	-2.00	5.21	≤24.00	PASS
11BE80MIMO	Ant6	5985	Large RU 484+242	4	7	7.37	88.89	0.51	7.88	≤24.50	-0.50	7.38	≤24.00	PASS
			Puncturing 20M	4	7	7.30	88.37	0.54	7.84	≤24.50	-0.50	7.34	≤24.00	PASS
	Ant17	5985	Large RU 484+242	4	7	8.46	88.89	0.51	8.97	≤24.50	-0.50	8.47	≤24.00	PASS
			Puncturing 20M	4	7	8.17	88.64	0.52	8.69	≤24.50	-0.50	8.19	≤24.00	PASS
	total	5985	Large RU 484+242	4	---	---	---	---	11.47	≤24.50	-0.50	10.97	≤24.00	PASS
			Puncturing 20M	4	---	---	---	---	11.30	≤24.50	-0.50	10.80	≤24.00	PASS
	Ant6	7025	Large RU 484+242	1	10	10.58	88.89	0.51	11.09	≤26.00	-2.00	9.09	≤24.00	PASS
			Puncturing 20M	1	10.5	10.59	88.37	0.54	11.13	≤26.00	-2.00	9.13	≤24.00	PASS
	Ant17	7025	Large RU 484+242	1	10	10.80	88.89	0.51	11.31	≤26.00	-2.00	9.31	≤24.00	PASS



			Puncturing 20M	1	10.5	11.04	88.64	0.52	11.56	≤26.00	-2.00	9.56	≤24.00	PASS	
	total	7025	Large RU 484+242	1	---	---	---	---	14.21	≤26.00	-2.00	12.21	≤24.00	PASS	
			Puncturing 20M	1	---	---	---	---	14.36	≤26.00	-2.00	12.36	≤24.00	PASS	
11BE160MIMO	Ant6	6025	Large RU 996+484	4	11	11.32	93.42	0.30	11.62	≤24.50	-0.50	11.12	≤24.00	PASS	
			Puncturing 40M	4	11	11.28	93.24	0.30	11.58	≤24.50	-0.50	11.08	≤24.00	PASS	
			Puncturing 20M	8	11.5	11.61	92.31	0.35	11.96	≤24.50	-0.50	11.46	≤24.00	PASS	
	Ant17	6025	Large RU 996+484	4	11	11.70	92.21	0.35	12.05	≤24.50	-0.50	11.55	≤24.00	PASS	
			Puncturing 40M	4	11	11.59	93.24	0.30	11.89	≤24.50	-0.50	11.39	≤24.00	PASS	
			Puncturing 20M	8	11.5	12.11	90.91	0.41	12.52	≤24.50	-0.50	12.02	≤24.00	PASS	
	total	6025	Large RU 996+484	4	---	---	---	---	---	14.85	≤24.50	-0.50	14.35	≤24.00	PASS
			Puncturing 40M	4	---	---	---	---	---	14.75	≤24.50	-0.50	14.25	≤24.00	PASS
			Puncturing 20M	8	---	---	---	---	---	15.26	≤24.50	-0.50	14.76	≤24.00	PASS
	Ant6	6985	Large RU 996+484	1	11.5	11.43	93.42	0.30	11.73	≤26.00	-2.00	9.73	≤24.00	PASS	
			Puncturing 40M	1	12	11.82	93.24	0.30	12.12	≤26.00	-2.00	10.12	≤24.00	PASS	
			Puncturing 20M	1	12.5	12.29	92.42	0.34	12.63	≤26.00	-2.00	10.63	≤24.00	PASS	
	Ant17	6985	Large RU 996+484	1	11.5	11.21	93.42	0.30	11.51	≤26.00	-2.00	9.51	≤24.00	PASS	
			Puncturing 40M	1	12	12.05	93.24	0.30	12.35	≤26.00	-2.00	10.35	≤24.00	PASS	
			Puncturing 20M	1	12.5	12.52	92.31	0.35	12.87	≤26.00	-2.00	10.87	≤24.00	PASS	
	total	6985	Large RU 996+484	1	---	---	---	---	---	14.63	≤26.00	-2.00	12.63	≤24.00	PASS
			Puncturing 40M	1	---	---	---	---	---	15.25	≤26.00	-2.00	13.25	≤24.00	PASS
			Puncturing 20M	1	---	---	---	---	---	15.76	≤26.00	-2.00	13.76	≤24.00	PASS
11BE320MIMO	Ant6	6105	Large RU 996*2+484	6	11.5	11.54	90.00	0.46	12.00	≤24.50	-0.50	11.50	≤24.00	PASS	
			Large RU 996*3	4	12	11.92	86.36	0.64	12.56	≤24.50	-0.50	12.06	≤24.00	PASS	
			Large RU 996*3+484	8	12.5	12.26	87.18	0.60	12.86	≤24.50	-0.50	12.36	≤24.00	PASS	
			Puncturing 80M+40M	6	11.5	11.50	89.80	0.47	11.97	≤24.50	-0.50	11.47	≤24.00	PASS	
			Puncturing 80M	4	12	11.94	88.10	0.55	12.49	≤24.50	-0.50	11.99	≤24.00	PASS	
			Puncturing 40M	8	12.5	12.31	86.84	0.61	12.92	≤24.50	-0.50	12.42	≤24.00	PASS	
	Ant17	6105	Large RU 996*2+484	6	11.5	11.76	90.00	0.46	12.22	≤24.50	-0.50	11.72	≤24.00	PASS	
			Large RU 996*3	4	12	12.80	88.64	0.52	13.32	≤24.50	-0.50	12.82	≤24.00	PASS	
			Large RU 996*3+484	8	12.5	13.15	87.18	0.60	13.75	≤24.50	-0.50	13.25	≤24.00	PASS	
			Puncturing 80M+40M	6	11.5	11.69	87.76	0.57	12.26	≤24.50	-0.50	11.76	≤24.00	PASS	
			Puncturing 80M	4	12	12.79	88.10	0.55	13.34	≤24.50	-0.50	12.84	≤24.00	PASS	
			Puncturing 40M	8	12.5	13.19	86.84	0.61	13.80	≤24.50	-0.50	13.30	≤24.00	PASS	
	total	6105	Large RU 996*2+484	6	---	---	---	---	---	15.12	≤24.50	-0.50	14.62	≤24.00	PASS
			Large RU 996*3	4	---	---	---	---	---	15.97	≤24.50	-0.50	15.47	≤24.00	PASS
			Large RU 996*3+484	8	---	---	---	---	---	16.34	≤24.50	-0.50	15.84	≤24.00	PASS
			Puncturing 80M+40M	6	---	---	---	---	---	15.13	≤24.50	-0.50	14.63	≤24.00	PASS
			Puncturing 80M	4	---	---	---	---	---	15.95	≤24.50	-0.50	15.45	≤24.00	PASS



			Puncturing 40M	8	---	---	---	---	16.39	≤24.50	-0.50	15.89	≤24.00	PASS
	Ant6	6905	Large RU 996*2+484	7	11	11.11	90.00	0.46	11.57	≤24.70	-0.70	10.87	≤24.00	PASS
			Large RU 996*3	1	11.5	11.45	86.36	0.64	12.09	≤24.70	-0.70	11.39	≤24.00	PASS
			Large RU 996*3+484	1	12	11.81	87.18	0.60	12.41	≤24.70	-0.70	11.71	≤24.00	PASS
			Puncturing 80M+40M	7	11	11.20	87.76	0.57	11.77	≤24.70	-0.70	11.07	≤24.00	PASS
			Puncturing 80M	1	11.5	11.58	88.37	0.54	12.12	≤24.70	-0.70	11.42	≤24.00	PASS
			Puncturing 40M	1	12	11.95	86.84	0.61	12.56	≤24.70	-0.70	11.86	≤24.00	PASS
	Ant17	6905	Large RU 996*2+484	7	11	10.96	90.00	0.46	11.42	≤24.70	-0.70	10.72	≤24.00	PASS
			Large RU 996*3	1	11.5	11.93	86.36	0.64	12.57	≤24.70	-0.70	11.87	≤24.00	PASS
			Large RU 996*3+484	1	12	12.21	87.18	0.60	12.81	≤24.70	-0.70	12.11	≤24.00	PASS
			Puncturing 80M+40M	7	11	10.95	89.80	0.47	11.42	≤24.70	-0.70	10.72	≤24.00	PASS
			Puncturing 80M	1	11.5	11.91	86.05	0.65	12.56	≤24.70	-0.70	11.86	≤24.00	PASS
			Puncturing 40M	1	12	12.17	86.84	0.61	12.78	≤24.70	-0.70	12.08	≤24.00	PASS
	total	6905	Large RU 996*2+484	7	---	---	---	---	14.51	≤24.70	-0.70	13.81	≤24.00	PASS
			Large RU 996*3	1	---	---	---	---	15.35	≤24.70	-0.70	14.65	≤24.00	PASS
			Large RU 996*3+484	1	---	---	---	---	15.62	≤24.70	-0.70	14.92	≤24.00	PASS
			Puncturing 80M+40M	7	---	---	---	---	14.61	≤24.70	-0.70	13.91	≤24.00	PASS
			Puncturing 80M	1	---	---	---	---	15.36	≤24.70	-0.70	14.66	≤24.00	PASS
			Puncturing 40M	1	---	---	---	---	15.68	≤24.70	-0.70	14.98	≤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	Ant6	5955	52+26_OFDMA	1	-8.05	≤-0.50	-0.50	-8.55	≤-1.00	PASS
			106+26_OFDMA	1	-8.16	≤-0.50	-0.50	-8.66	≤-1.00	PASS
	Ant17	5955	52+26_OFDMA	1	-8.05	≤-0.50	-0.50	-8.55	≤-1.00	PASS
			106+26_OFDMA	1	-8.03	≤-0.50	-0.50	-8.53	≤-1.00	PASS
	total	5955	52+26_OFDMA	1	-5.04	≤-3.51	2.51	-2.53	≤-1.00	PASS
			106+26_OFDMA	1	-5.08	≤-3.51	2.51	-2.57	≤-1.00	PASS
	Ant6	6435	52+26_OFDMA	1	-5.96	≤1.30	-2.30	-8.26	≤-1.00	PASS
			106+26_OFDMA	1	-5.85	≤1.30	-2.30	-8.15	≤-1.00	PASS
	Ant17	6435	52+26_OFDMA	1	-5.57	≤1.30	-2.30	-7.87	≤-1.00	PASS
			106+26_OFDMA	1	-5.51	≤1.30	-2.30	-7.81	≤-1.00	PASS
	total	6435	52+26_OFDMA	1	-2.75	≤-1.71	0.71	-2.04	≤-1.00	PASS
			106+26_OFDMA	1	-2.67	≤-1.71	0.71	-1.96	≤-1.00	PASS
	Ant6	6535	52+26_OFDMA	1	-7.01	≤-0.30	-0.70	-7.71	≤-1.00	PASS
			106+26_OFDMA	1	-7.16	≤-0.30	-0.70	-7.86	≤-1.00	PASS
	Ant17	6535	52+26_OFDMA	1	-7.40	≤-0.30	-0.70	-8.10	≤-1.00	PASS
			106+26_OFDMA	1	-7.83	≤-0.30	-0.70	-8.53	≤-1.00	PASS
	total	6535	52+26_OFDMA	1	-4.19	≤-3.31	2.31	-1.88	≤-1.00	PASS
			106+26_OFDMA	1	-4.47	≤-3.31	2.31	-2.16	≤-1.00	PASS
	Ant6	7095	52+26_OFDMA	3	-6.43	≤1.00	-2.00	-8.43	≤-1.00	PASS
			106+26_OFDMA	2	-5.83	≤1.00	-2.00	-7.83	≤-1.00	PASS
Ant17	7095	52+26_OFDMA	3	-5.82	≤1.00	-2.00	-7.82	≤-1.00	PASS	
		106+26_OFDMA	2	-5.85	≤1.00	-2.00	-7.85	≤-1.00	PASS	
total	7095	52+26_OFDMA	3	-3.10	≤-2.01	1.01	-2.09	≤-1.00	PASS	
		106+26_OFDMA	2	-2.83	≤-2.01	1.01	-1.82	≤-1.00	PASS	
11BE80MIMO	Ant6	5985	Large RU 484+242	4	-7.59	≤-0.50	-0.50	-8.09	≤-1.00	PASS
			Puncturing 20M	4	-7.59	≤-0.50	-0.50	-8.09	≤-1.00	PASS
	Ant17	5985	Large RU 484+242	4	-7.33	≤-0.50	-0.50	-7.83	≤-1.00	PASS
			Puncturing 20M	4	-7.61	≤-0.50	-0.50	-8.11	≤-1.00	PASS
	total	5985	Large RU 484+242	4	-4.45	≤-3.51	2.51	-1.94	≤-1.00	PASS
			Puncturing 20M	4	-4.59	≤-3.51	2.51	-2.08	≤-1.00	PASS
	Ant6	7025	Large RU 484+242	1	-5.64	≤1.00	-2.00	-7.64	≤-1.00	PASS
			Puncturing 20M	1	-5.43	≤1.00	-2.00	-7.43	≤-1.00	PASS
	Ant17	7025	Large RU 484+242	1	-6.25	≤1.00	-2.00	-8.25	≤-1.00	PASS
			Puncturing 20M	1	-5.98	≤1.00	-2.00	-7.98	≤-1.00	PASS
	total	7025	Large RU 484+242	1	-2.92	≤-2.01	1.01	-1.91	≤-1.00	PASS
			Puncturing 20M	1	-2.69	≤-2.01	1.01	-1.68	≤-1.00	PASS



11BE160MIMO	Ant6	6025	Large RU 996+484	4	-7.24	≤-0.50	-0.50	-7.74	≤-1.00	PASS
			Puncturing 40M	4	-7.31	≤-0.50	-0.50	-7.81	≤-1.00	PASS
			Puncturing 20M	8	-7.26	≤-0.50	-0.50	-7.76	≤-1.00	PASS
	Ant17	6025	Large RU 996+484	4	-7.35	≤-0.50	-0.50	-7.85	≤-1.00	PASS
			Puncturing 40M	4	-7.37	≤-0.50	-0.50	-7.87	≤-1.00	PASS
			Puncturing 20M	8	-7.33	≤-0.50	-0.50	-7.83	≤-1.00	PASS
	total	6025	Large RU 996+484	4	-4.28	≤-3.51	2.51	-1.77	≤-1.00	PASS
			Puncturing 40M	4	-4.33	≤-3.51	2.51	-1.82	≤-1.00	PASS
			Puncturing 20M	8	-4.28	≤-3.51	2.51	-1.77	≤-1.00	PASS
	Ant6	6985	Large RU 996+484	1	-7.27	≤1.00	-2.00	-9.27	≤-1.00	PASS
			Puncturing 40M	1	-6.73	≤1.00	-2.00	-8.73	≤-1.00	PASS
			Puncturing 20M	1	-6.88	≤1.00	-2.00	-8.88	≤-1.00	PASS
	Ant17	6985	Large RU 996+484	1	-8.78	≤1.00	-2.00	-10.78	≤-1.00	PASS
			Puncturing 40M	1	-8.07	≤1.00	-2.00	-10.07	≤-1.00	PASS
			Puncturing 20M	1	-8.09	≤1.00	-2.00	-10.09	≤-1.00	PASS
total	6985	Large RU 996+484	1	-4.95	≤-2.01	1.01	-3.94	≤-1.00	PASS	
		Puncturing 40M	1	-4.34	≤-2.01	1.01	-3.33	≤-1.00	PASS	
		Puncturing 20M	1	-4.43	≤-2.01	1.01	-3.42	≤-1.00	PASS	
11BE320MIMO	Ant6	6105	Large RU 996*2+484	6	-8.87	≤-0.50	-0.50	-9.37	≤-1.00	PASS
			Large RU 996*3	4	-9.22	≤-0.50	-0.50	-9.72	≤-1.00	PASS
			Large RU 996*3+484	8	-9.37	≤-0.50	-0.50	-9.87	≤-1.00	PASS
			Puncturing 80M+40M	6	-8.96	≤-0.50	-0.50	-9.46	≤-1.00	PASS
			Puncturing 80M	4	-9.11	≤-0.50	-0.50	-9.61	≤-1.00	PASS
			Puncturing 40M	8	-9.34	≤-0.50	-0.50	-9.84	≤-1.00	PASS
	Ant17	6105	Large RU 996*2+484	6	-8.71	≤-0.50	-0.50	-9.21	≤-1.00	PASS
			Large RU 996*3	4	-8.37	≤-0.50	-0.50	-8.87	≤-1.00	PASS
			Large RU 996*3+484	8	-8.56	≤-0.50	-0.50	-9.06	≤-1.00	PASS
			Puncturing 80M+40M	6	-8.67	≤-0.50	-0.50	-9.17	≤-1.00	PASS
			Puncturing 80M	4	-8.38	≤-0.50	-0.50	-8.88	≤-1.00	PASS
			Puncturing 40M	8	-8.55	≤-0.50	-0.50	-9.05	≤-1.00	PASS
	total	6105	Large RU 996*2+484	6	-5.78	≤-3.51	2.51	-3.27	≤-1.00	PASS
			Large RU 996*3	4	-5.76	≤-3.51	2.51	-3.25	≤-1.00	PASS
			Large RU 996*3+484	8	-5.94	≤-3.51	2.51	-3.43	≤-1.00	PASS
			Puncturing 80M+40M	6	-5.80	≤-3.51	2.51	-3.29	≤-1.00	PASS
			Puncturing 80M	4	-5.72	≤-3.51	2.51	-3.21	≤-1.00	PASS
			Puncturing 40M	8	-5.92	≤-3.51	2.51	-3.41	≤-1.00	PASS
Ant6	6905	Large RU 996*2+484	7	-9.17	≤-0.30	-0.70	-9.87	≤-1.00	PASS	
		Large RU 996*3	1	-9.44	≤-0.30	-0.70	-10.14	≤-1.00	PASS	
		Large RU 996*3+484	1	-9.60	≤-0.30	-0.70	-10.30	≤-1.00	PASS	

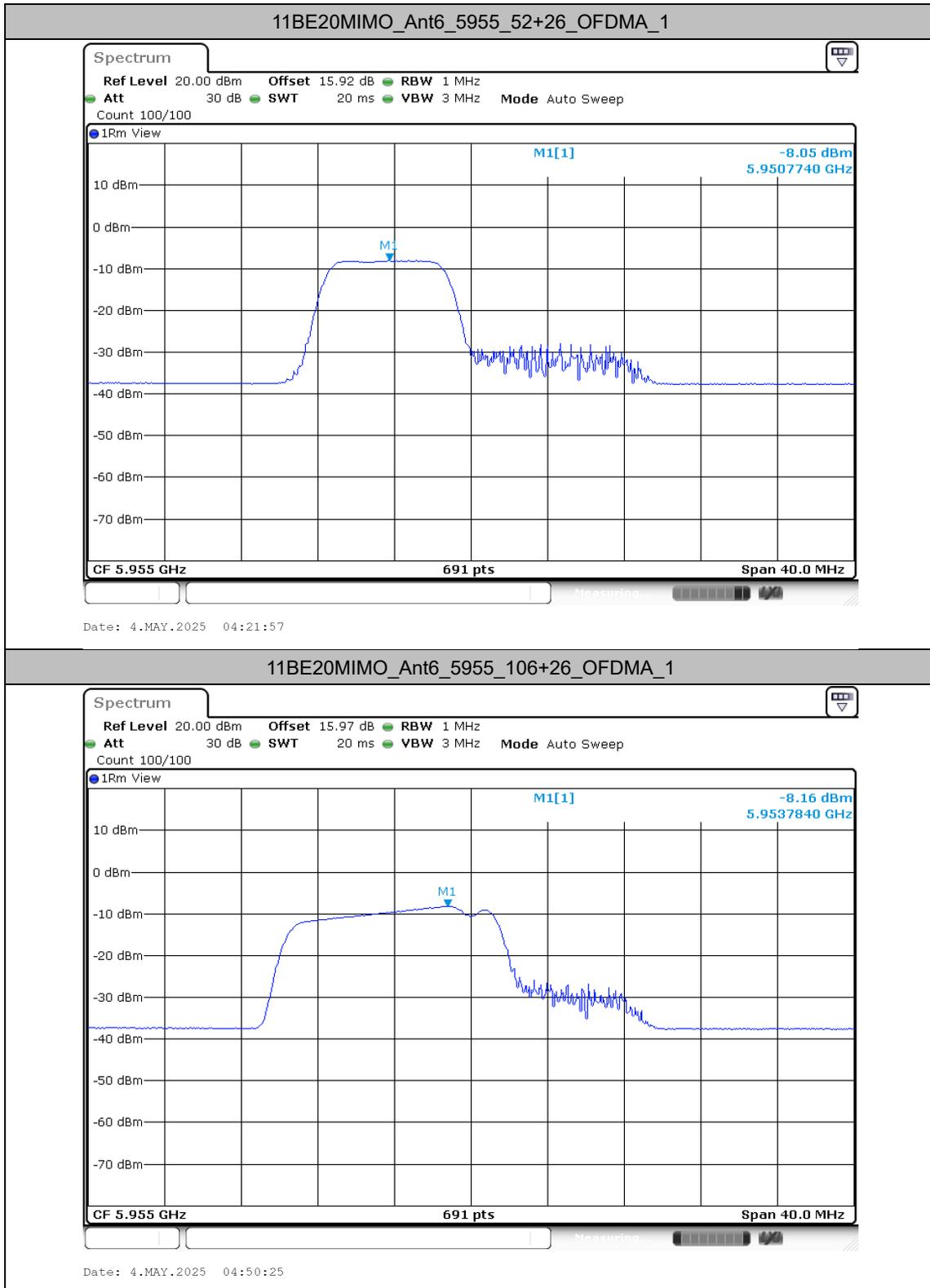


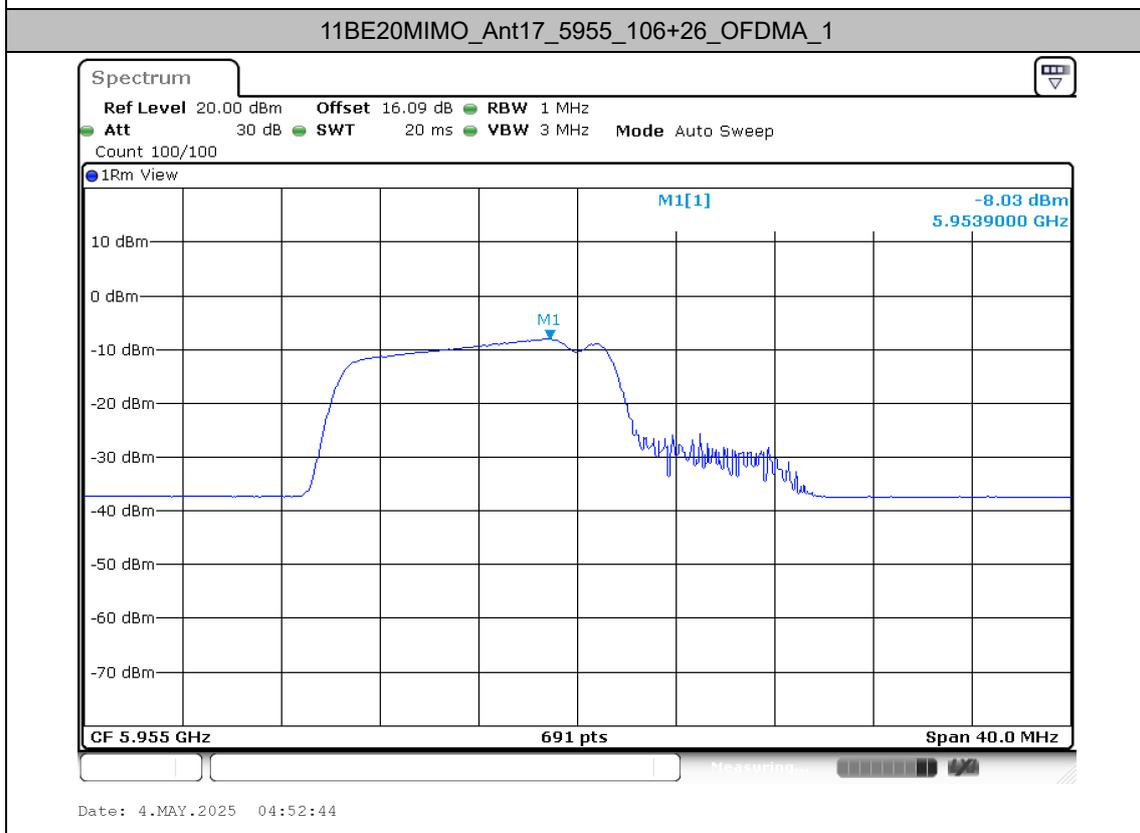
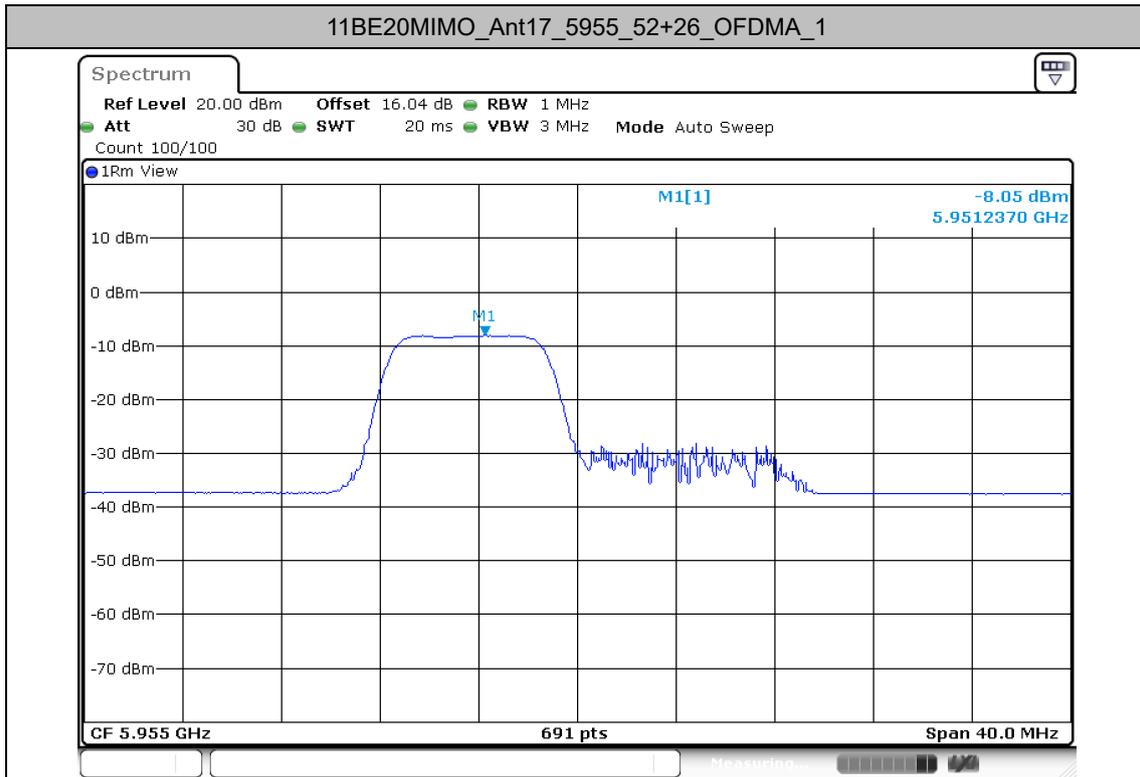
			Puncturing 80M+40M	7	-9.04	≤-0.30	-0.70	-9.74	≤-1.00	PASS
			Puncturing 80M	1	-9.58	≤-0.30	-0.70	-10.28	≤-1.00	PASS
			Puncturing 40M	1	-9.59	≤-0.30	-0.70	-10.29	≤-1.00	PASS
	Ant17	6905	Large RU 996*2+484	7	-8.98	≤-0.30	-0.70	-9.68	≤-1.00	PASS
			Large RU 996*3	1	-8.42	≤-0.30	-0.70	-9.12	≤-1.00	PASS
			Large RU 996*3+484	1	-8.49	≤-0.30	-0.70	-9.19	≤-1.00	PASS
			Puncturing 80M+40M	7	-8.83	≤-0.30	-0.70	-9.53	≤-1.00	PASS
			Puncturing 80M	1	-8.54	≤-0.30	-0.70	-9.24	≤-1.00	PASS
			Puncturing 40M	1	-8.53	≤-0.30	-0.70	-9.23	≤-1.00	PASS
	total	6905	Large RU 996*2+484	7	-6.06	≤-3.31	2.31	-3.75	≤-1.00	PASS
			Large RU 996*3	1	-5.89	≤-3.31	2.31	-3.58	≤-1.00	PASS
			Large RU 996*3+484	1	-6.00	≤-3.31	2.31	-3.69	≤-1.00	PASS
			Puncturing 80M+40M	7	-5.92	≤-3.31	2.31	-3.61	≤-1.00	PASS
			Puncturing 80M	1	-6.02	≤-3.31	2.31	-3.71	≤-1.00	PASS
			Puncturing 40M	1	-6.02	≤-3.31	2.31	-3.71	≤-1.00	PASS

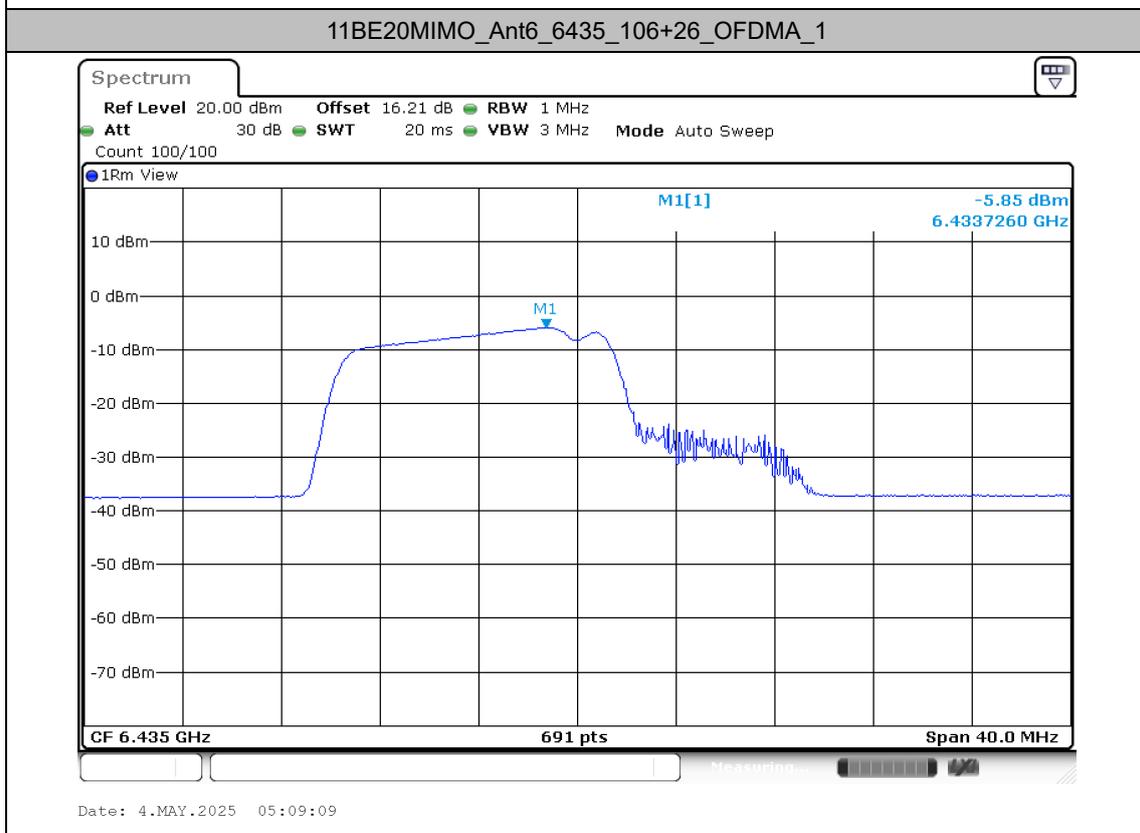
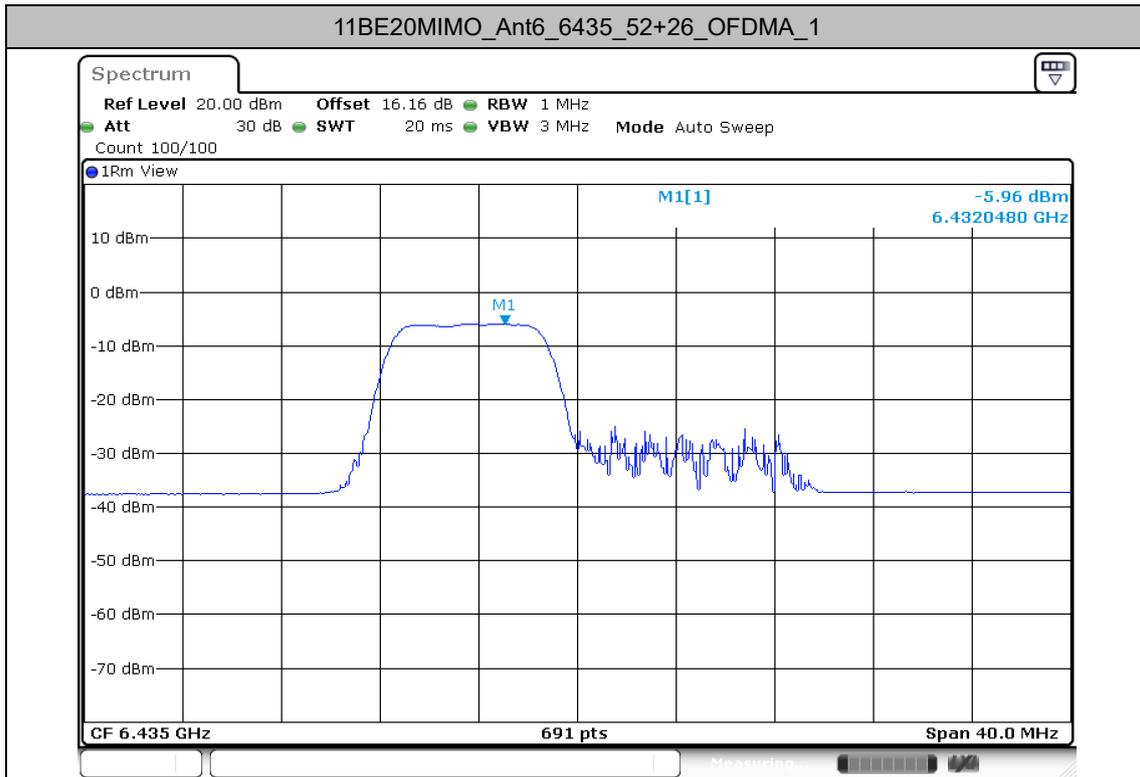
Note: The Duty Cycle Factor and RBW Factor is compensated in the graph.

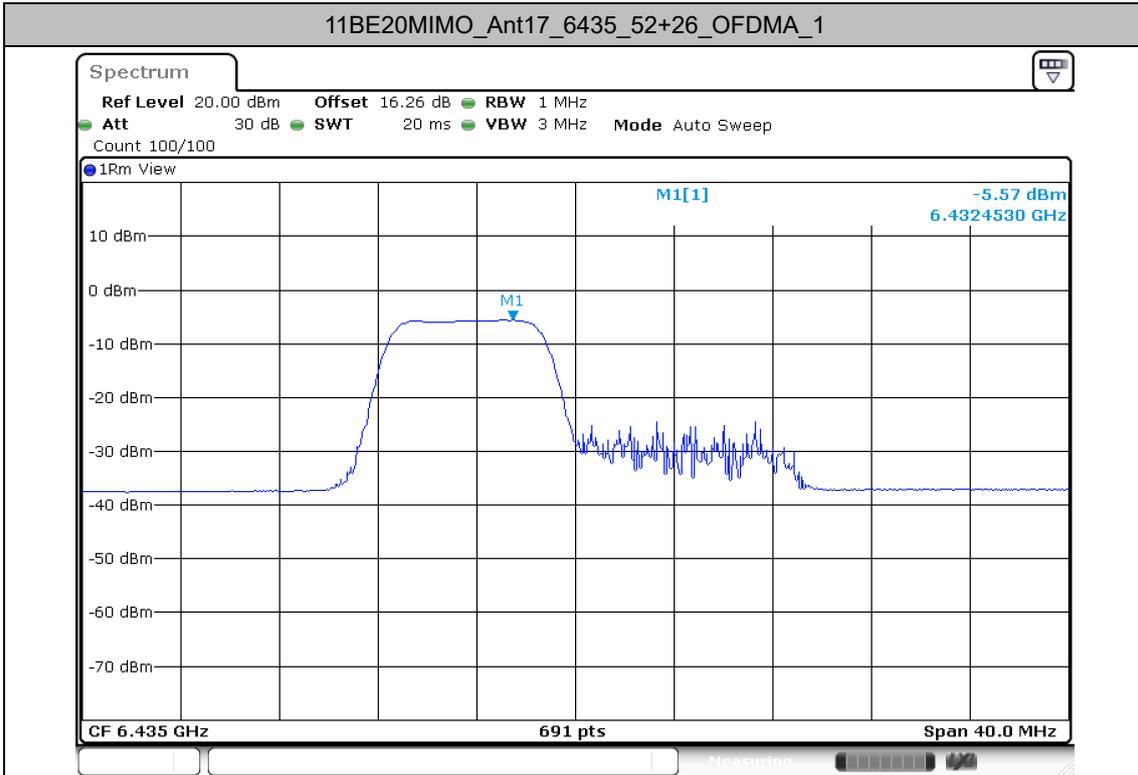


Test Graphs

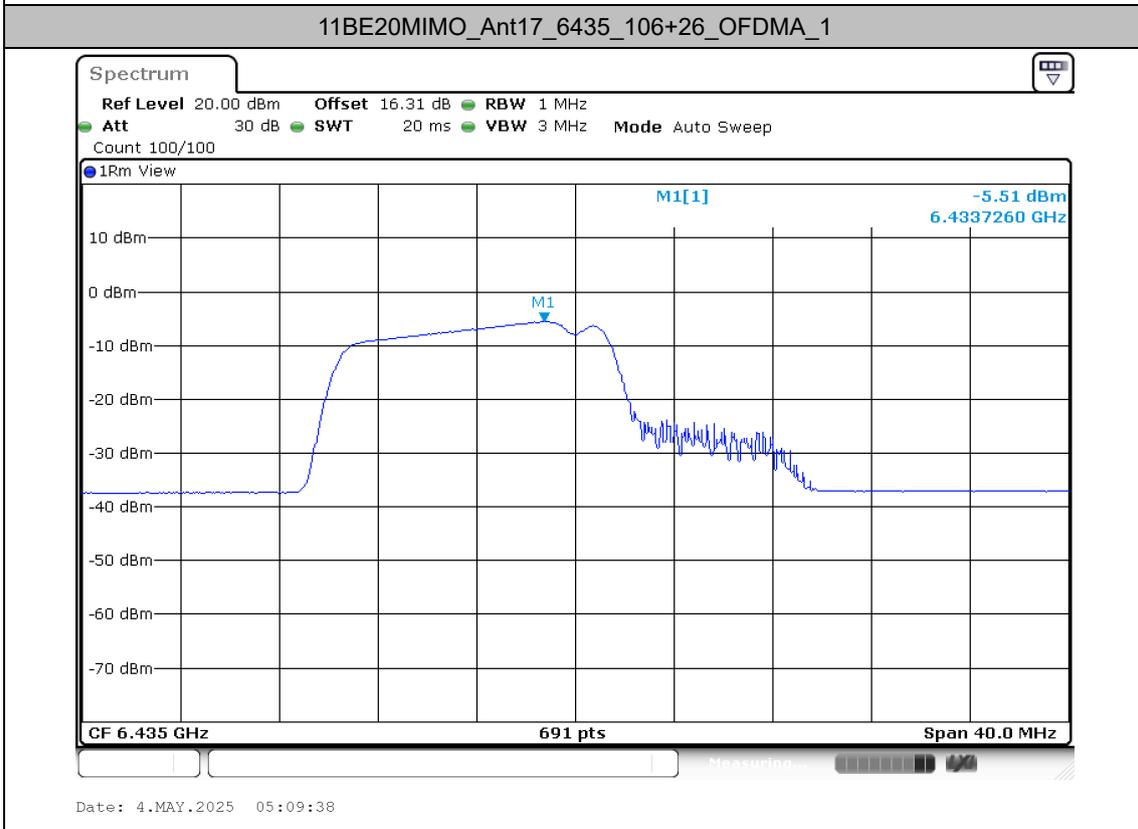








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