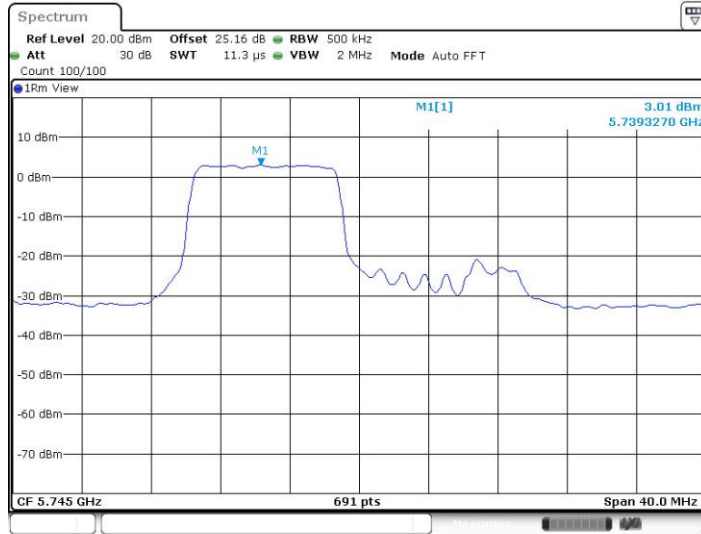


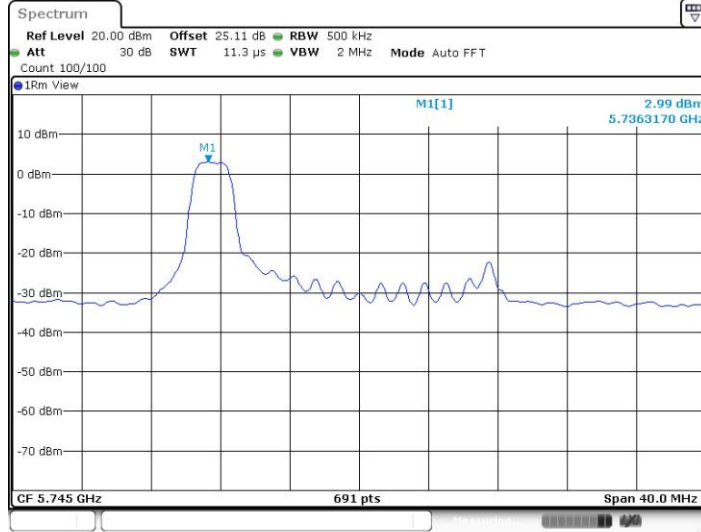


11BE20MIMO_Ant10_5745_106Tone_RU53

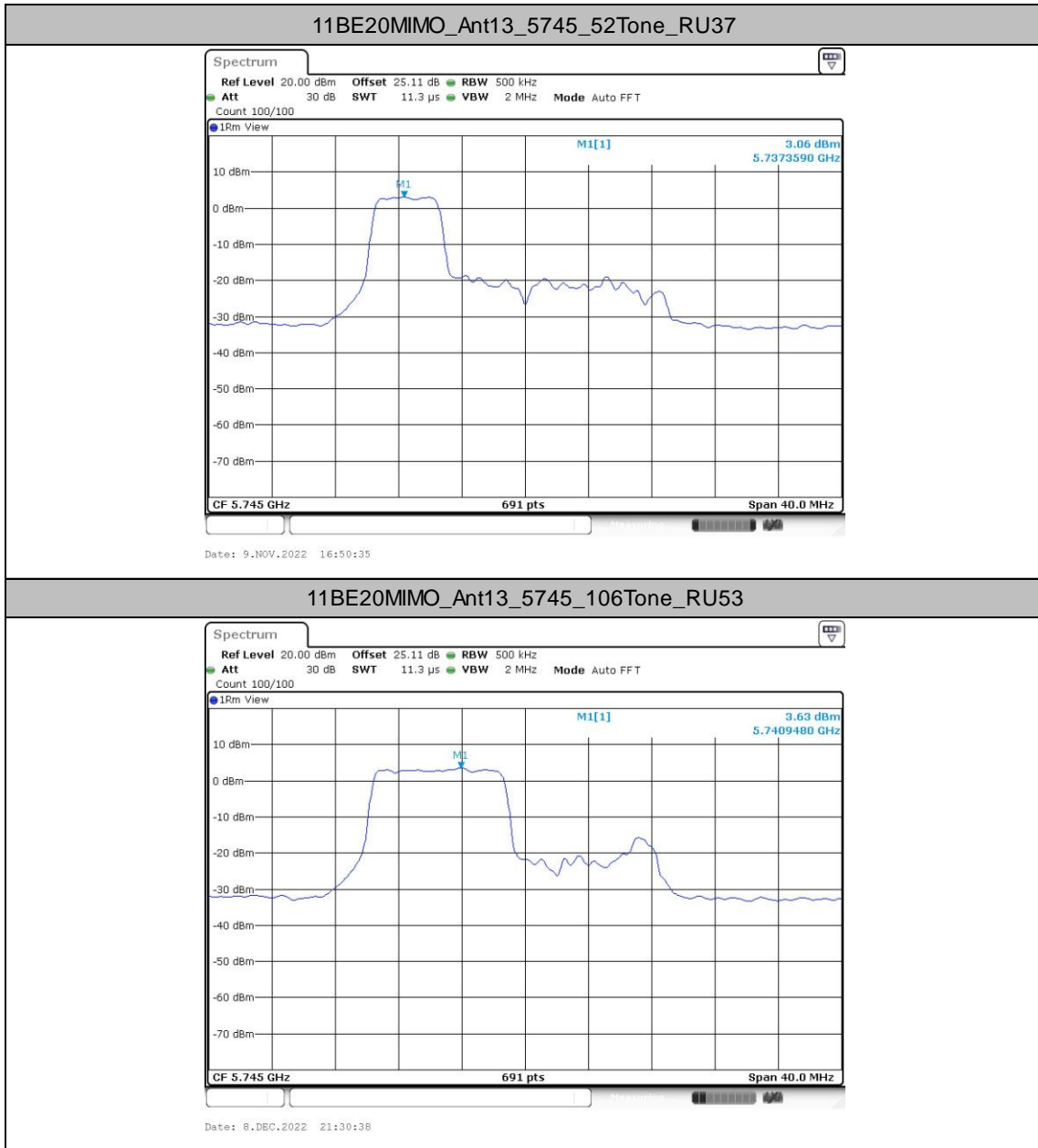


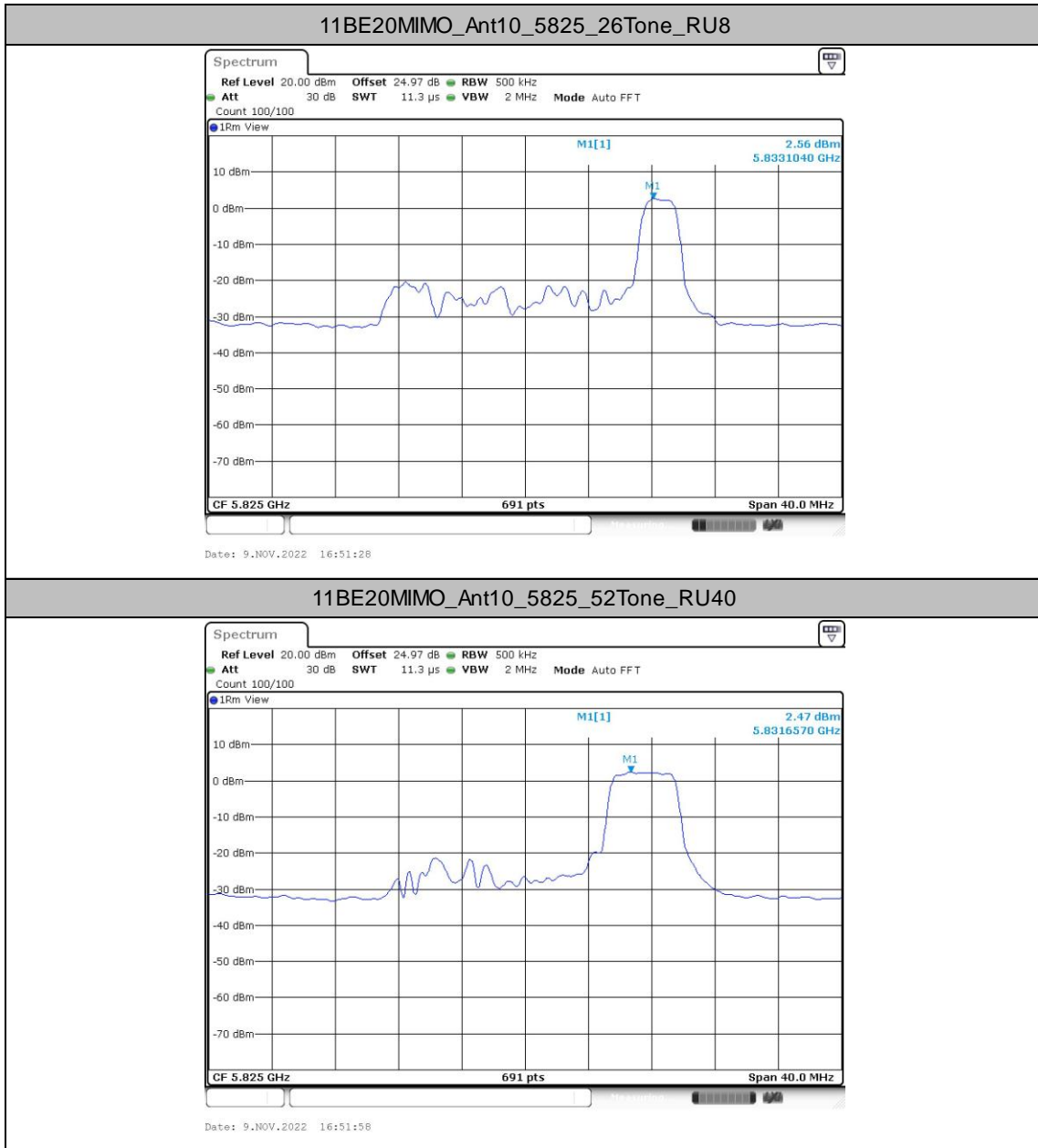
Date: 8.DEC.2022 21:30:31

11BE20MIMO_Ant13_5745_26Tone_RU0



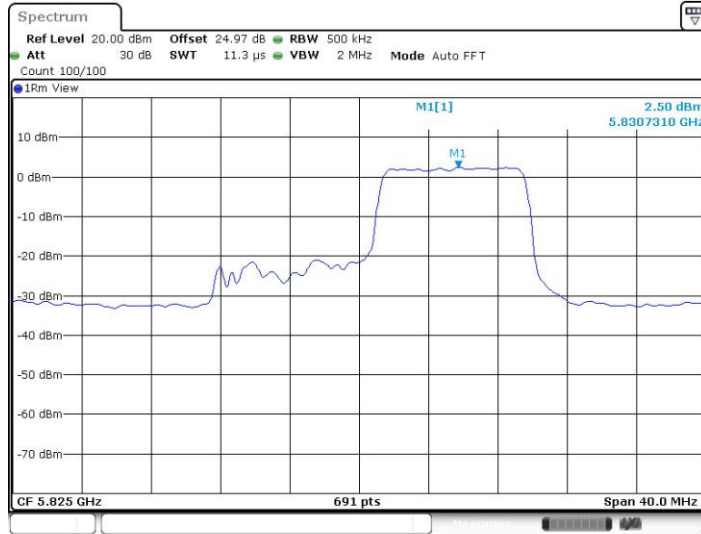
Date: 9.NOV.2022 16:50:00





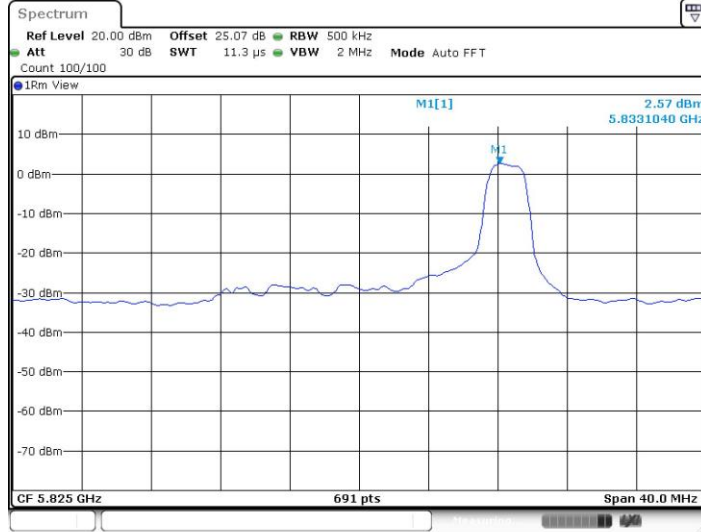


11BE20MIMO_Ant10_5825_106Tone_RU54

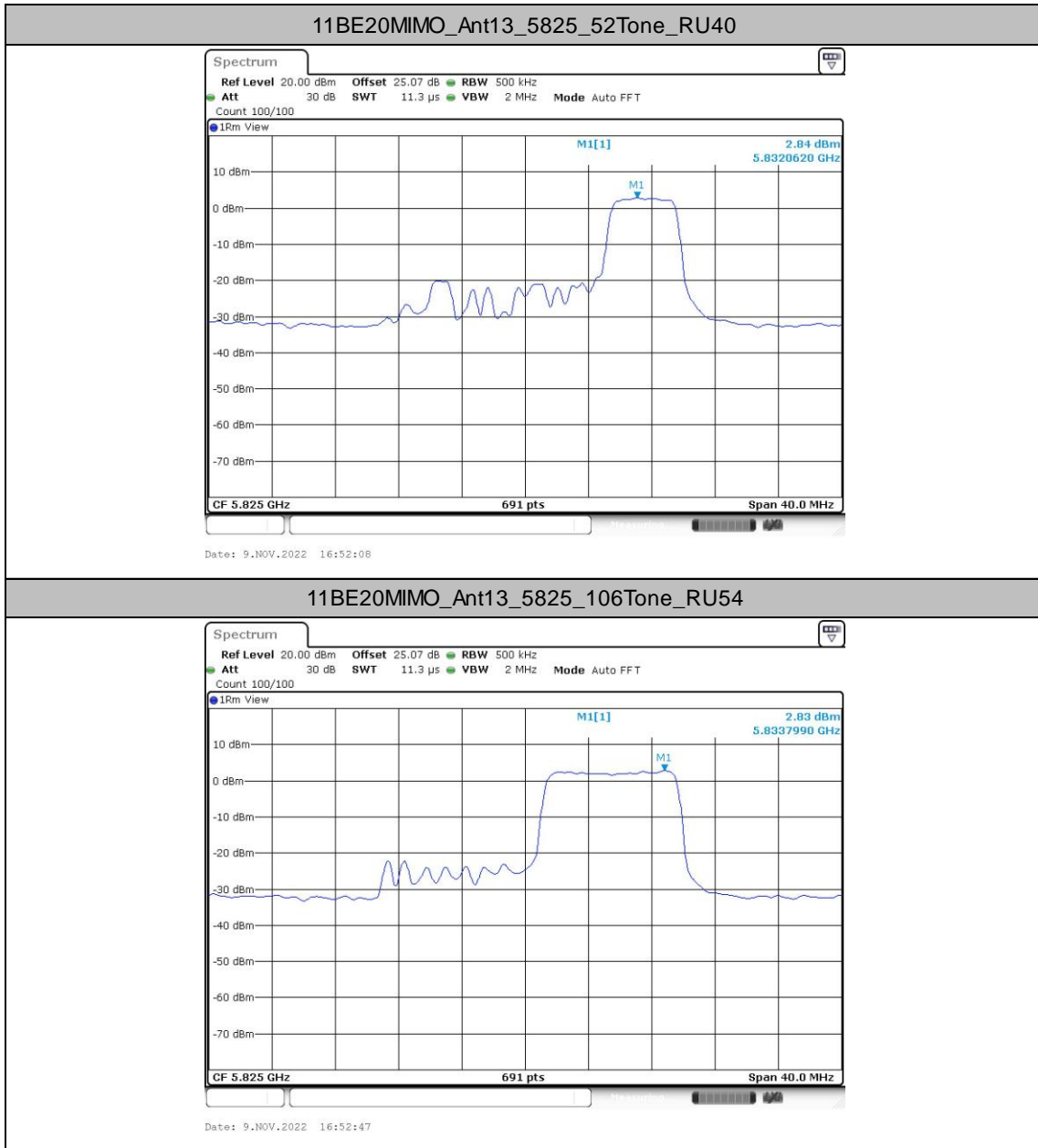


Date: 9.NOV.2022 16:52:37

11BE20MIMO_Ant13_5825_26Tone_RU8



Date: 9.NOV.2022 16:51:38





Power spectral density for Small RU

Test Result

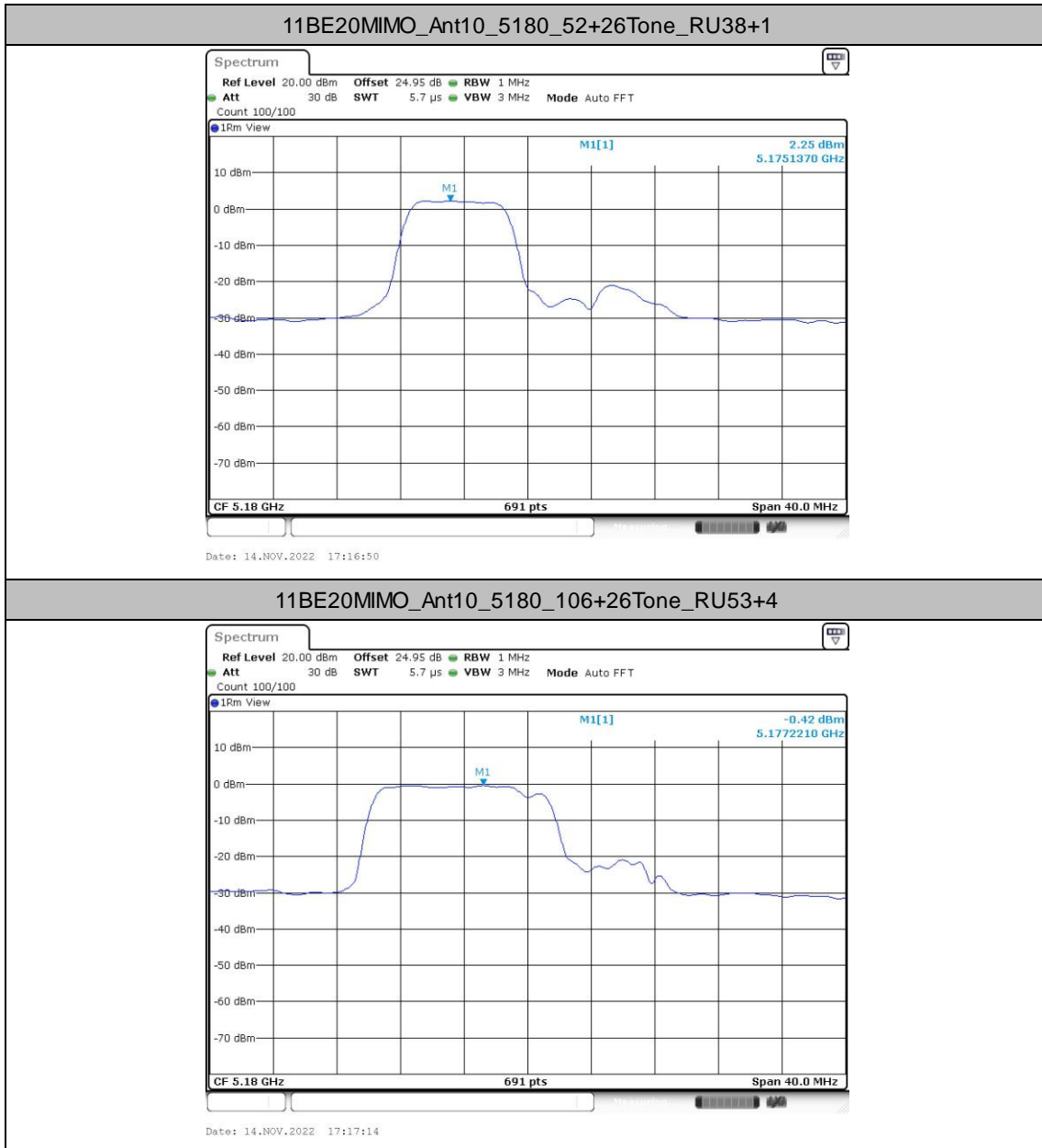
Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Conducted Limit [dBm/MHz]	EIRP [dBm/MHz]	EIRP Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant10	5180	52+26Tone	RU38+1	2.25	≤11.30	0.95	≤10.00	PASS
			106+26Tone	RU53+4	-0.42	≤11.30	-1.72	≤10.00	PASS
	Ant13	5180	52+26Tone	RU38+1	2.13	≤10.30	1.83	≤10.00	PASS
			106+26Tone	RU53+4	0.06	≤10.30	-0.24	≤10.00	PASS
	total	5180	52+26Tone	RU38+1	5.09	≤7.78	7.31	≤10.00	PASS
			106+26Tone	RU53+4	2.77	≤7.78	4.99	≤10.00	PASS
	Ant10	5320	52+26Tone	RU39+7	1.54	≤11.00	2.54	---	PASS
			106+26Tone	RU54+4	-0.84	≤11.00	0.16	---	PASS
	Ant13	5320	52+26Tone	RU39+7	2.13	≤11.00	2.73	---	PASS
			106+26Tone	RU54+4	-0.52	≤11.00	0.08	---	PASS
	total	5320	52+26Tone	RU39+7	4.81	≤11.00	8.62	---	PASS
			106+26Tone	RU54+4	2.21	≤11.00	6.02	---	PASS
	Ant10	5500	52+26Tone	RU38+1	1.76	≤11.00	4.36	---	PASS
			106+26Tone	RU53+4	-0.37	≤11.00	2.23	---	PASS
	Ant13	5500	52+26Tone	RU38+1	1.96	≤11.00	2.86	---	PASS
			106+26Tone	RU53+4	-0.42	≤11.00	0.48	---	PASS
	total	5500	52+26Tone	RU38+1	4.78	≤11.00	9.58	---	PASS
			106+26Tone	RU53+4	2.55	≤11.00	7.35	---	PASS
	Ant10	5700	52+26Tone	RU39+7	1.39	≤11.00	3.99	---	PASS
			106+26Tone	RU54+4	-0.66	≤11.00	1.94	---	PASS
	Ant13	5700	52+26Tone	RU39+7	1.7	≤11.00	2.6	---	PASS
			106+26Tone	RU54+4	-0.36	≤11.00	0.54	---	PASS
	total	5700	52+26Tone	RU39+7	4.48	≤11.00	9.28	---	PASS
			106+26Tone	RU54+4	2.41	≤11.00	7.21	---	PASS
	Ant10	5745	52+26Tone	RU38+1	-0.84	≤30.00	1.76	---	PASS
			106+26Tone	RU53+4	-3.18	≤30.00	-0.58	---	PASS
	Ant13	5745	52+26Tone	RU38+1	-0.62	≤30.00	-1.72	---	PASS
			106+26Tone	RU53+4	-3.68	≤30.00	-4.78	---	PASS
	total	5745	52+26Tone	RU38+1	2.28	≤30.00	6.24	---	PASS
			106+26Tone	RU53+4	-0.41	≤30.00	3.55	---	PASS
	Ant10	5825	52+26Tone	RU39+7	-1.33	≤30.00	1.27	---	PASS
			106+26Tone	RU54+4	-3.76	≤30.00	-1.16	---	PASS
Ant13	5825	52+26Tone	RU39+7	-1.39	≤30.00	-2.49	---	PASS	
		106+26Tone	RU54+4	-3.43	≤30.00	-4.53	---	PASS	
total	5825	52+26Tone	RU39+7	1.65	≤30.00	5.61	---	PASS	
		106+26Tone	RU54+4	-0.58	≤30.00	3.38	---	PASS	

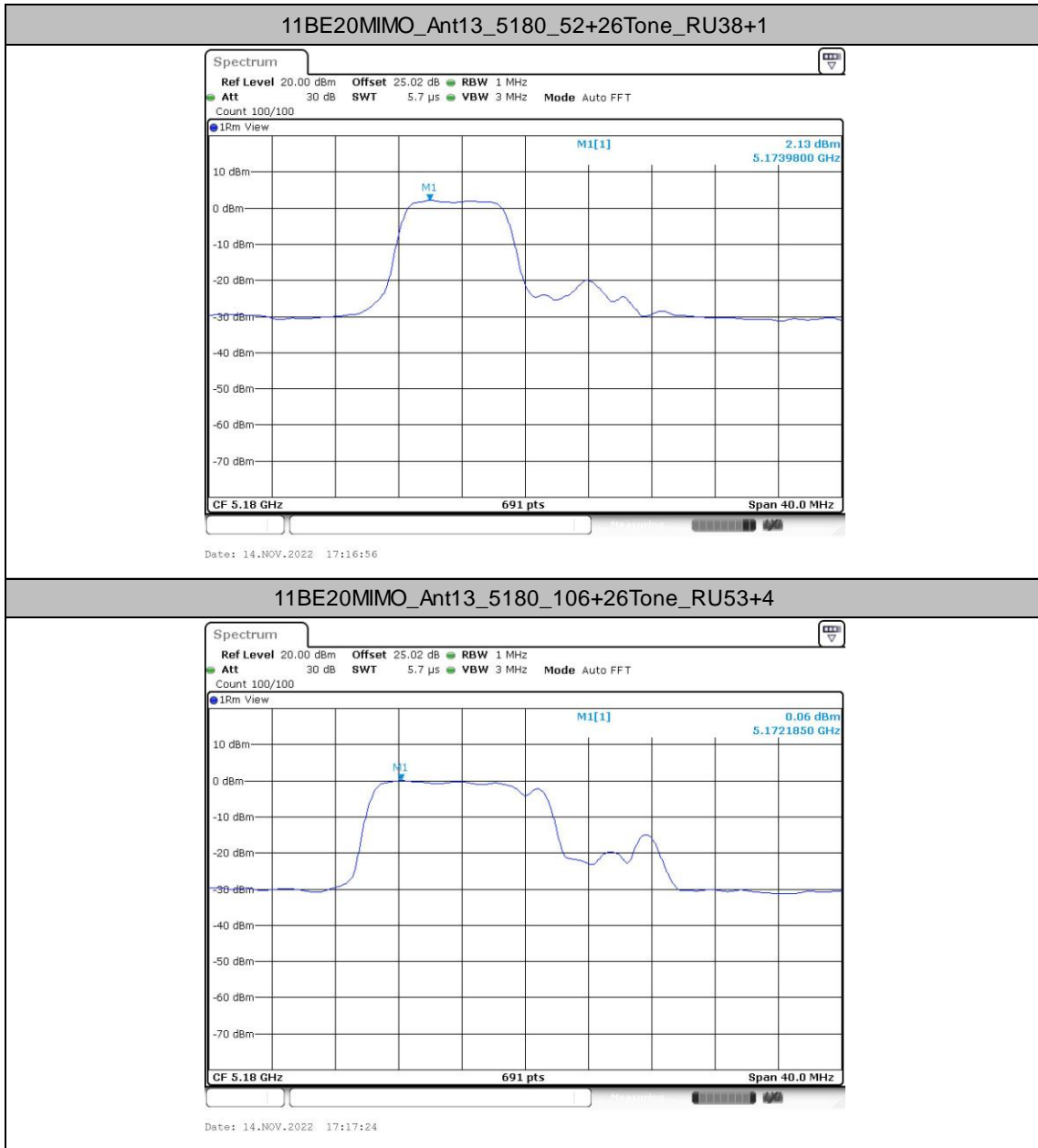
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

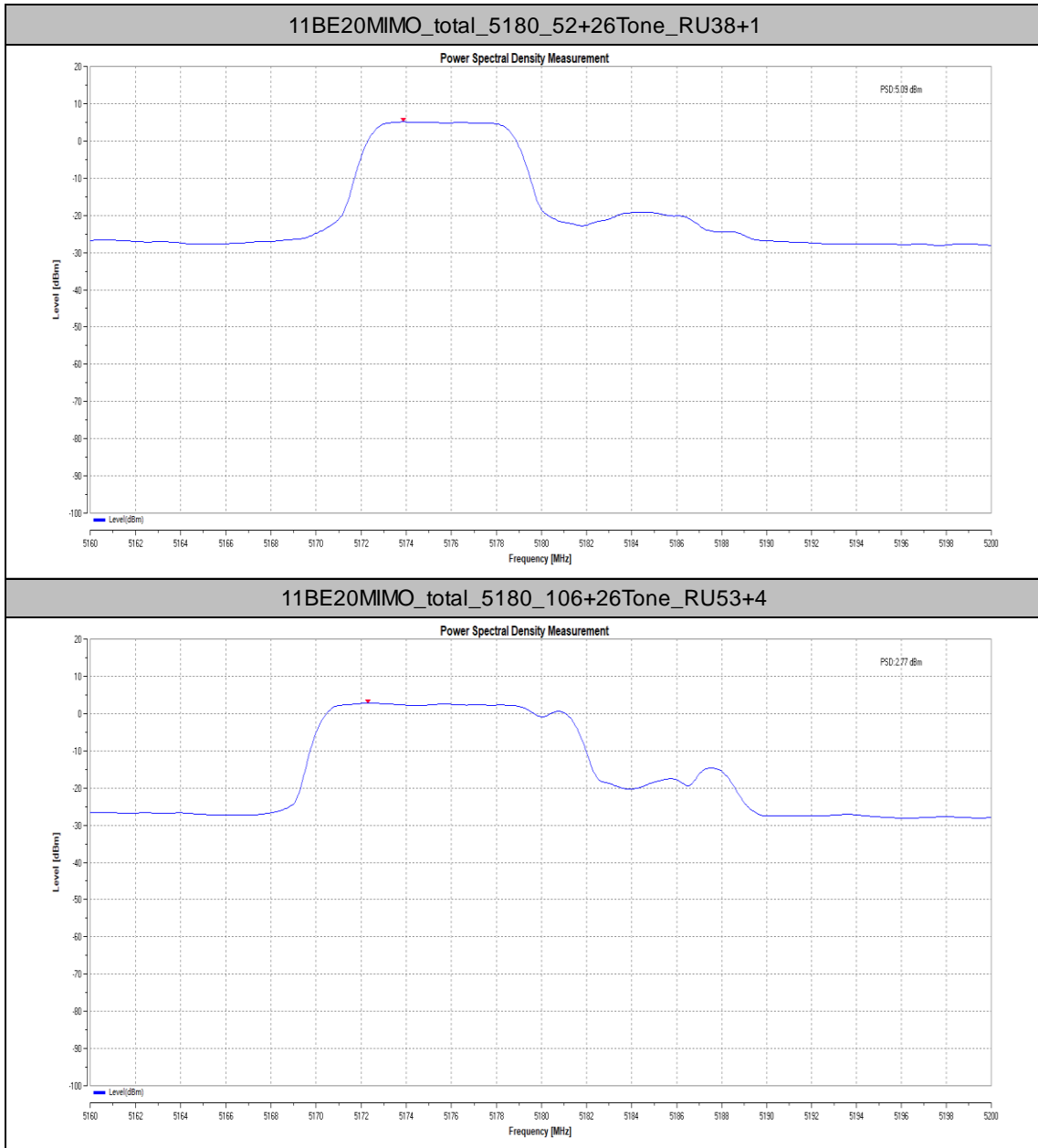
2.The Duty Cycle Factor and is compensated in the graph.

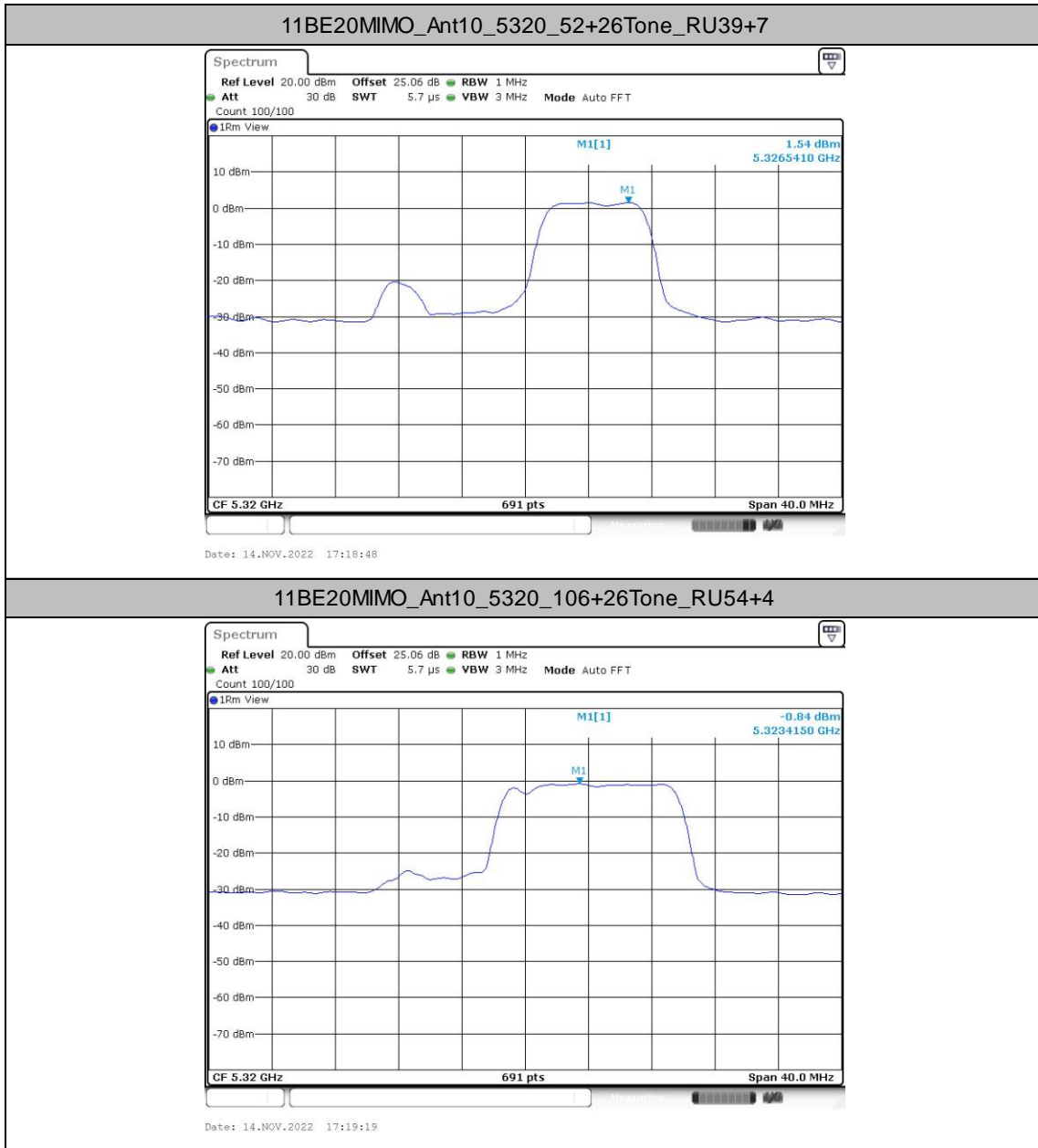


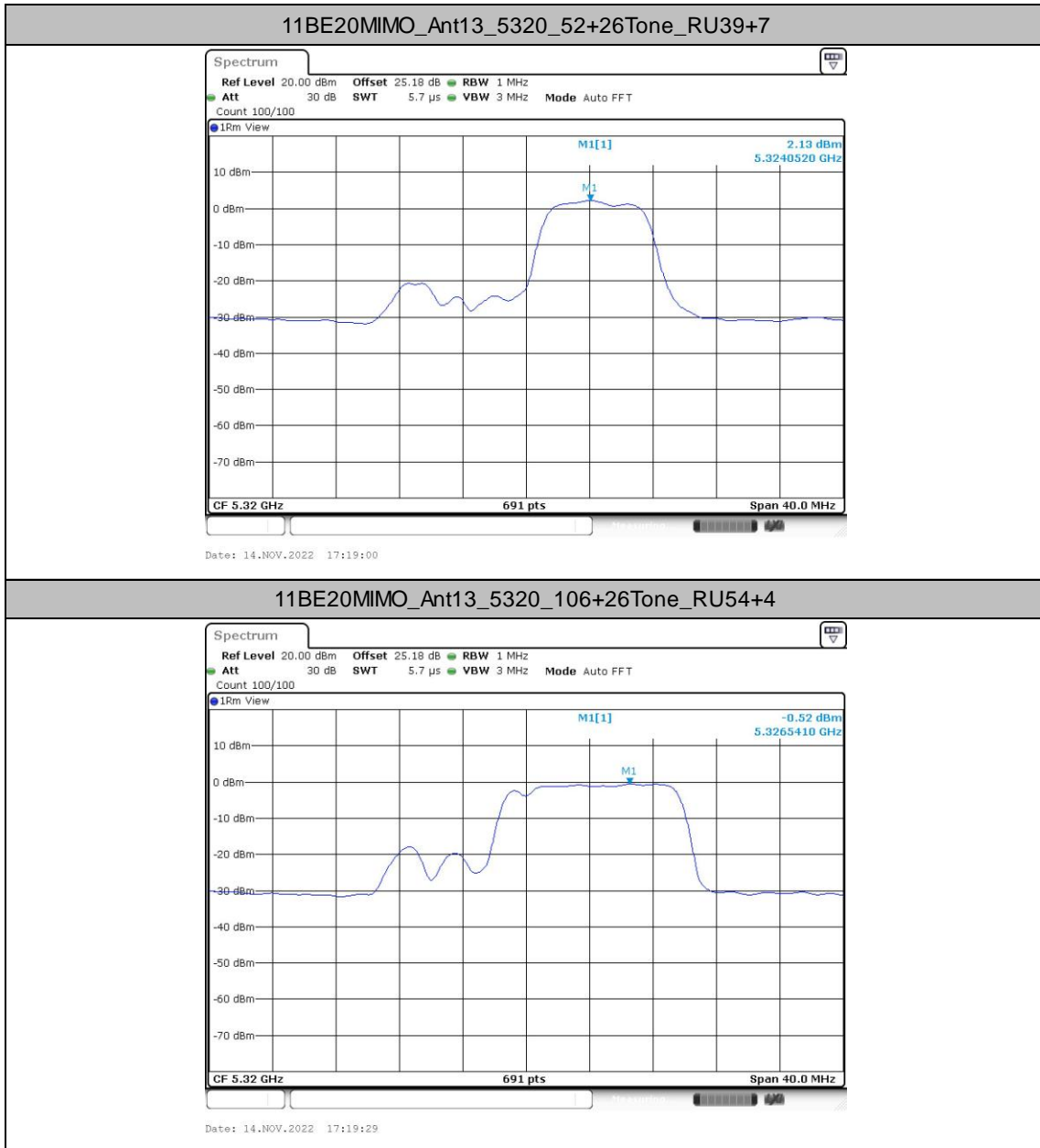
Test Graphs

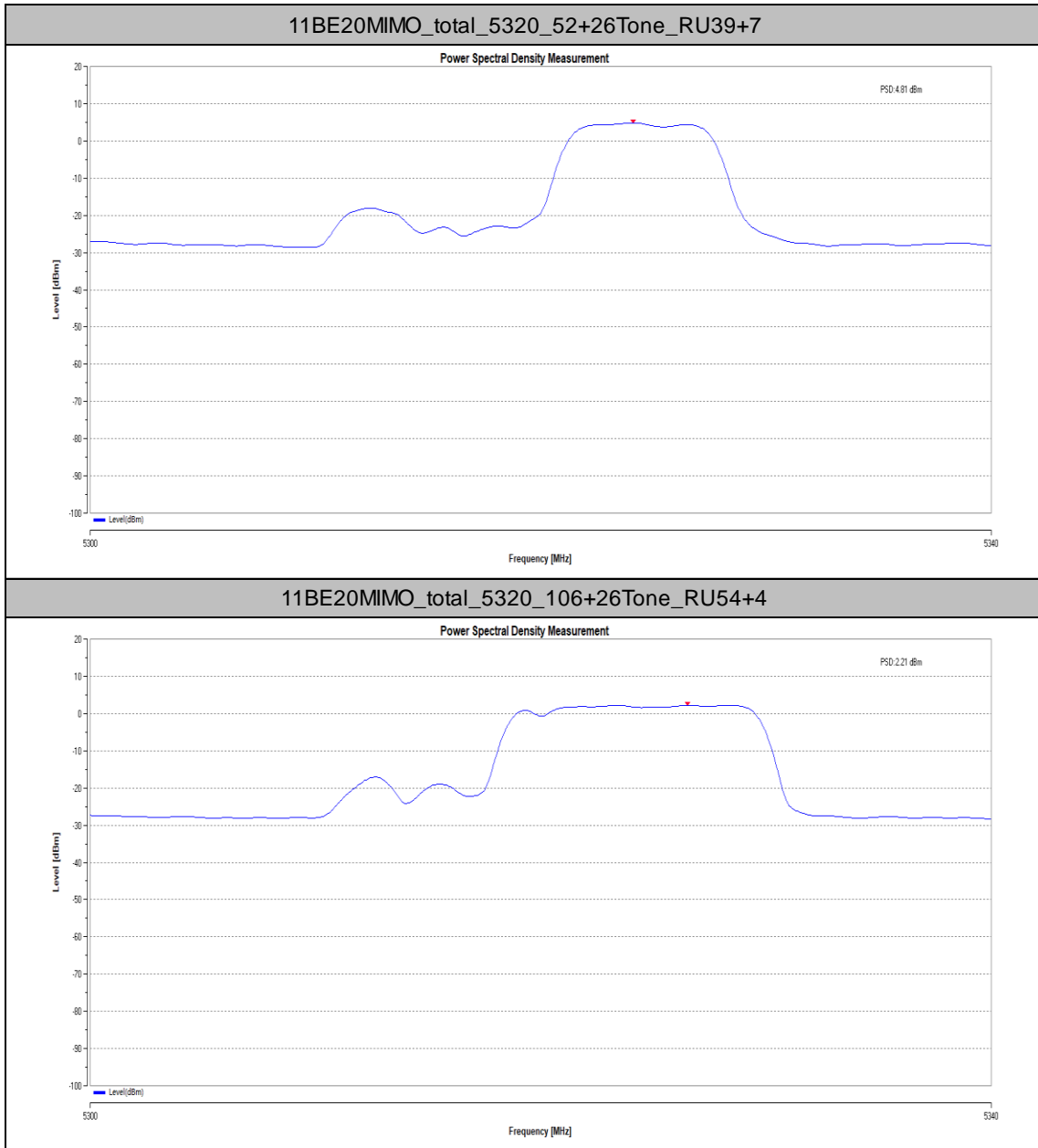


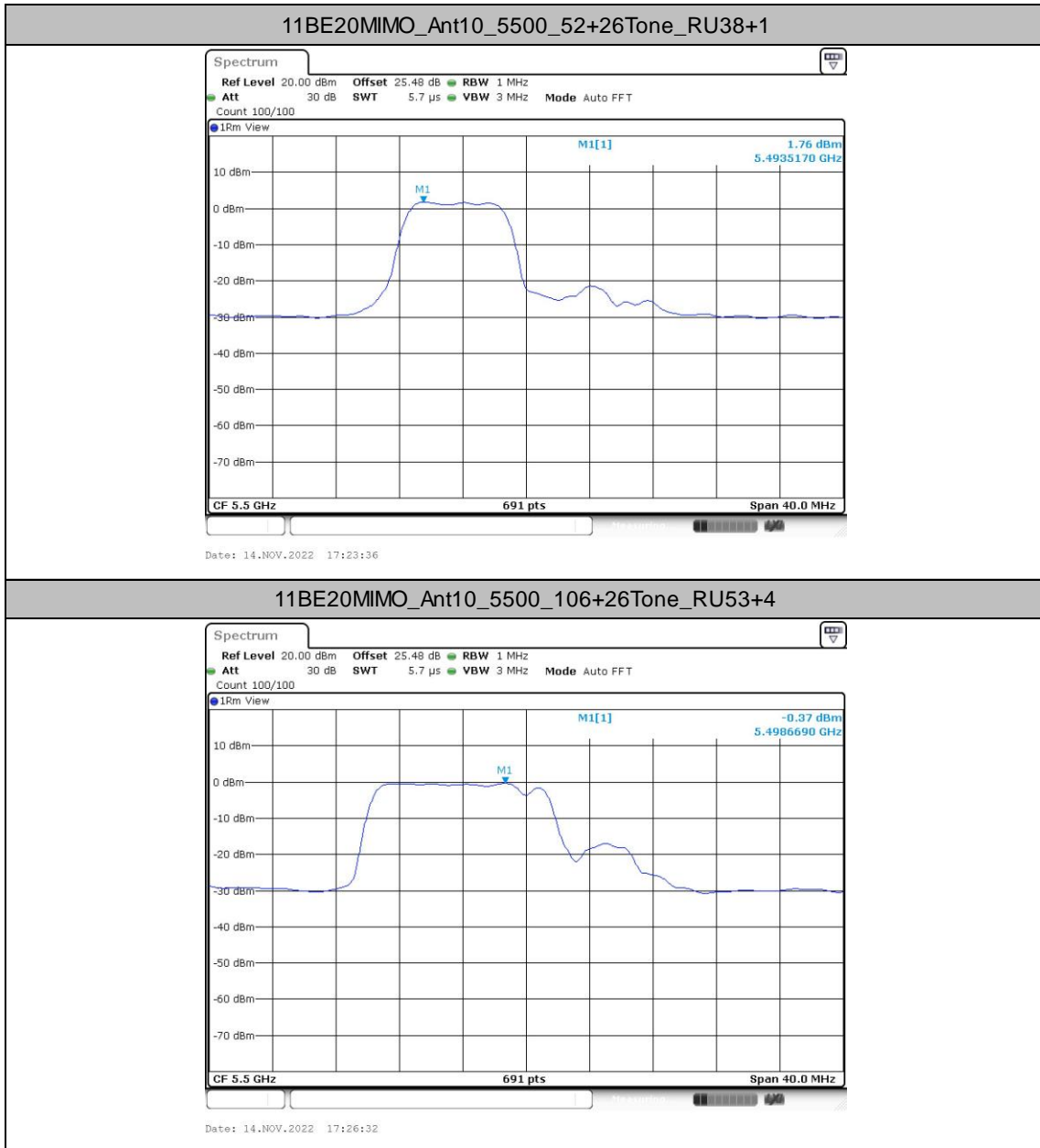


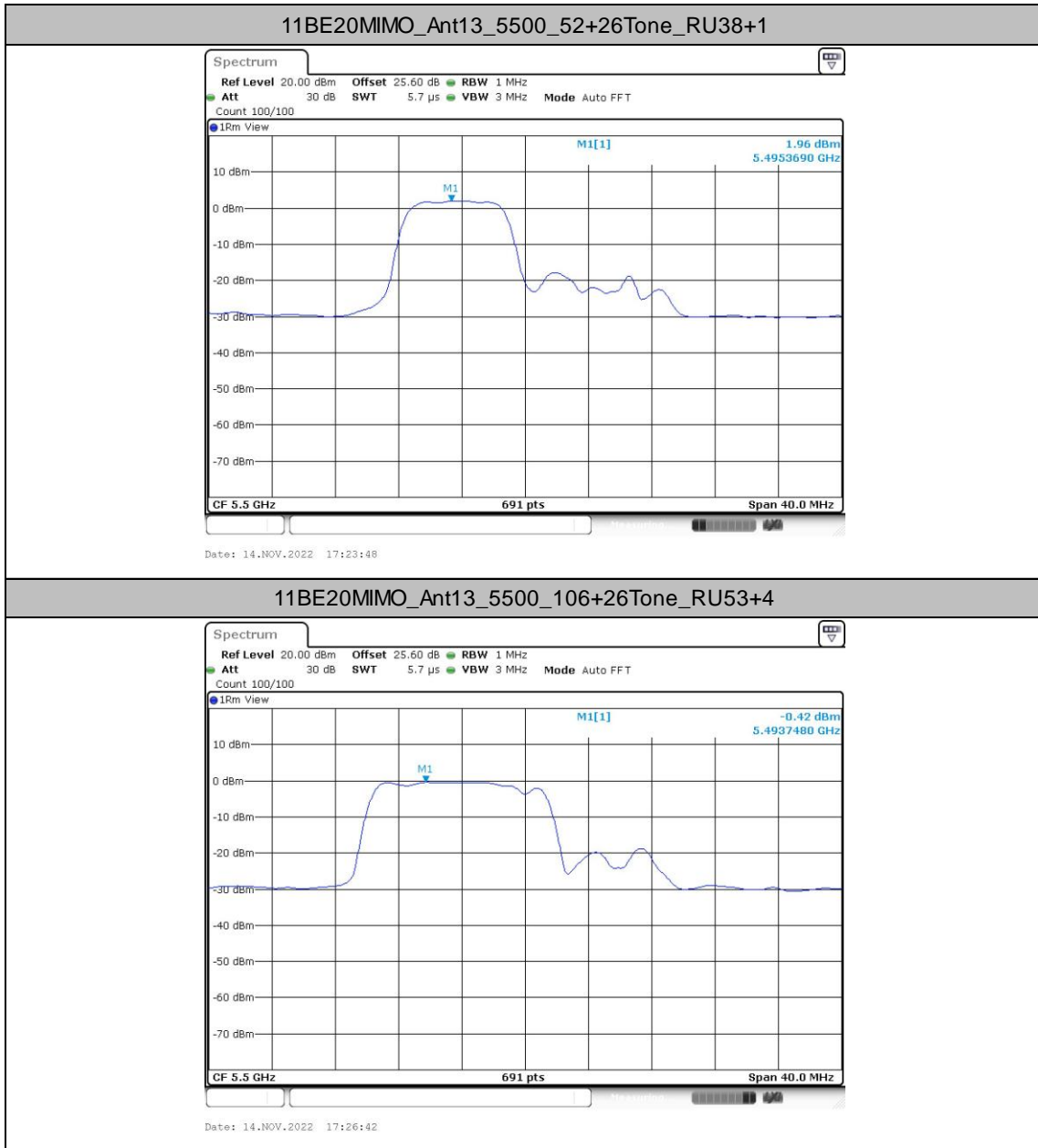


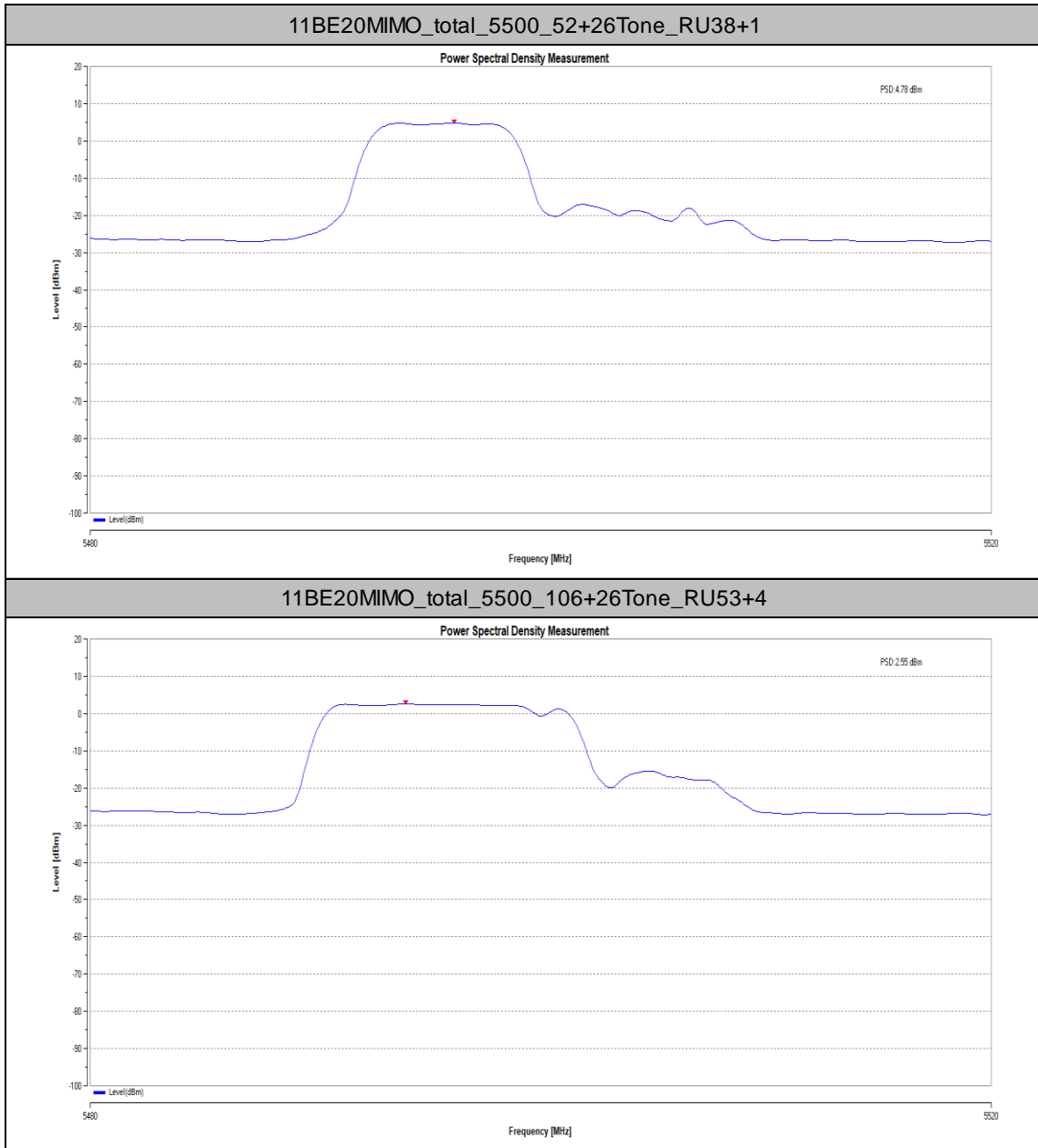


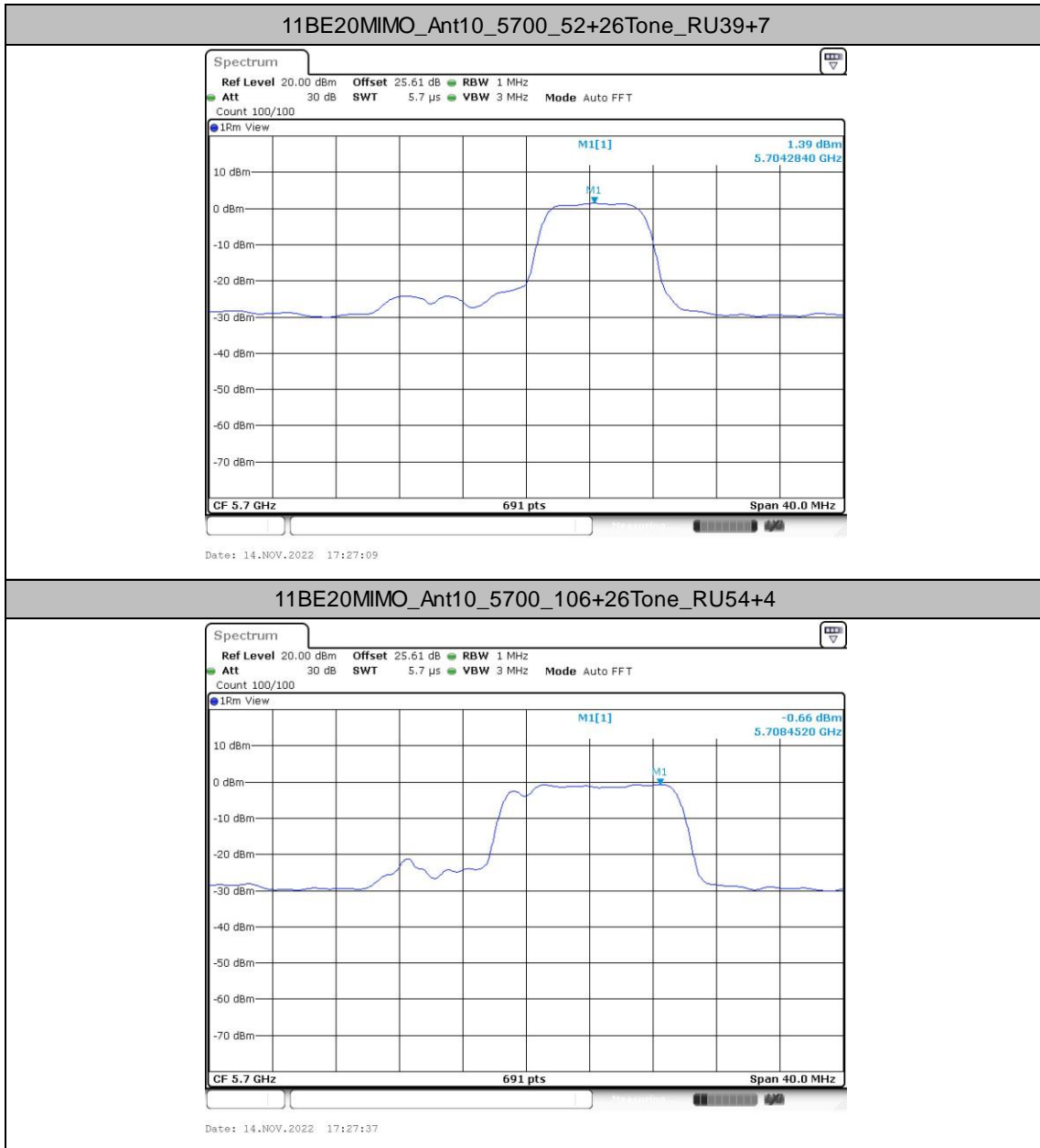


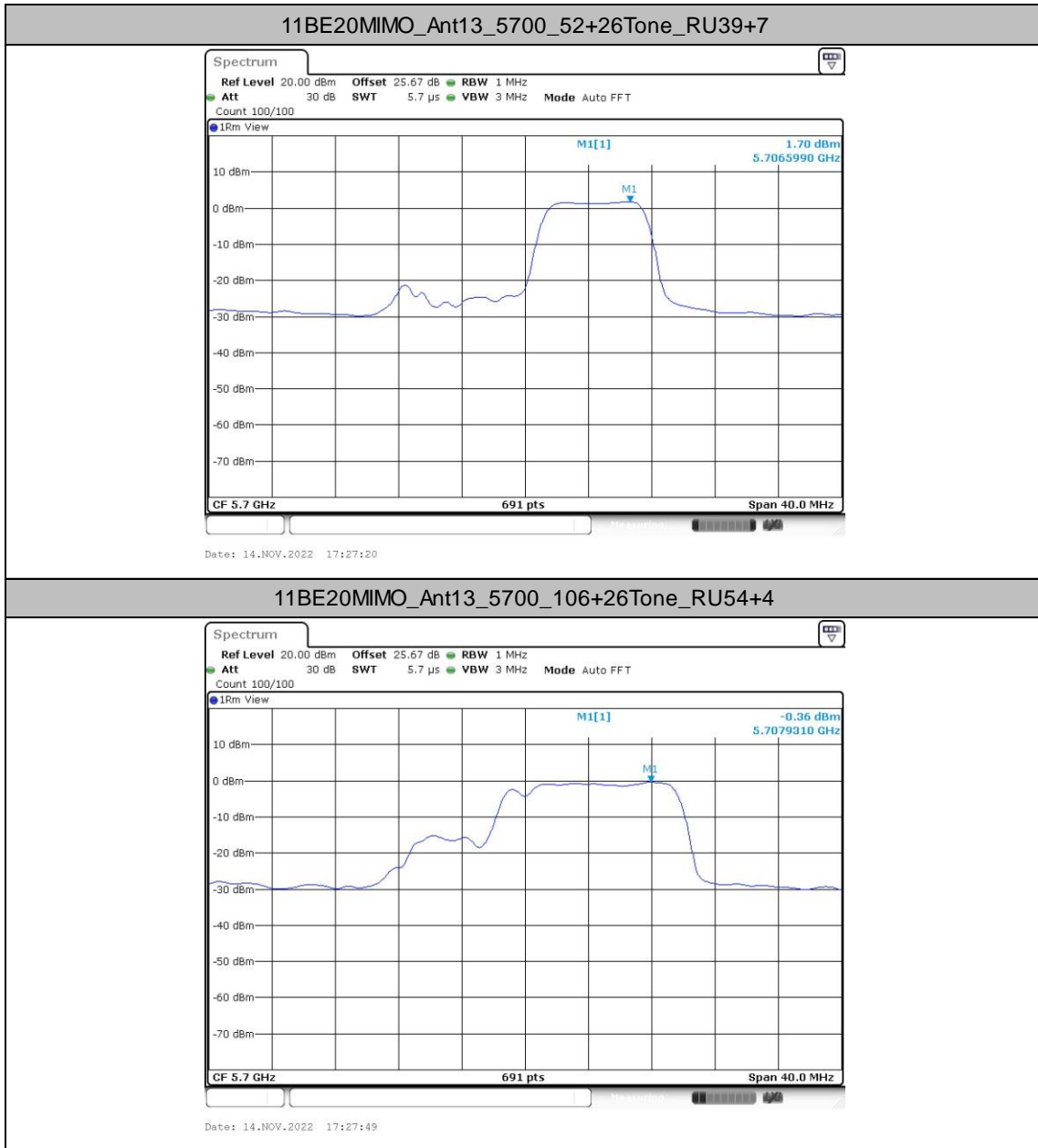


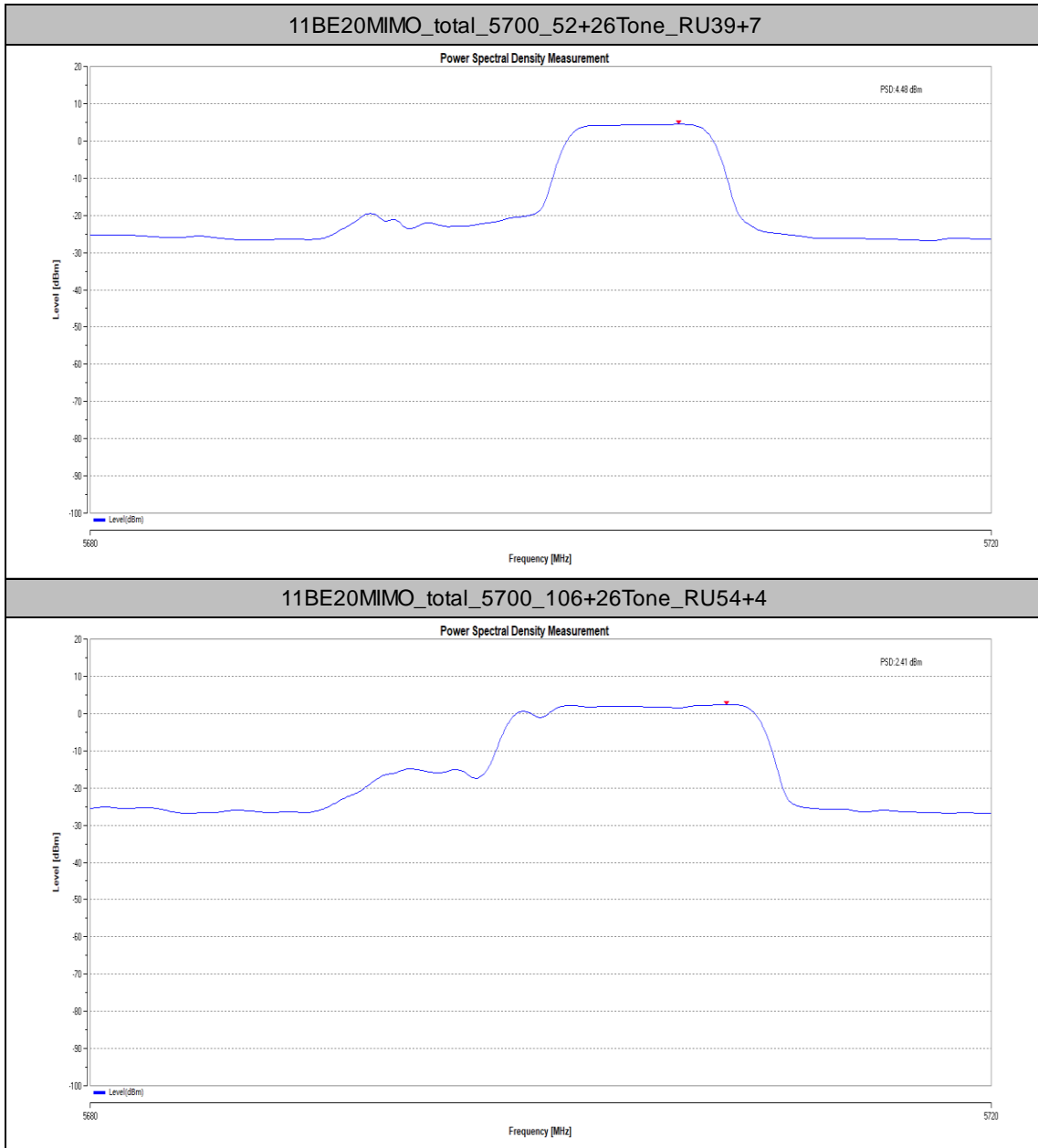


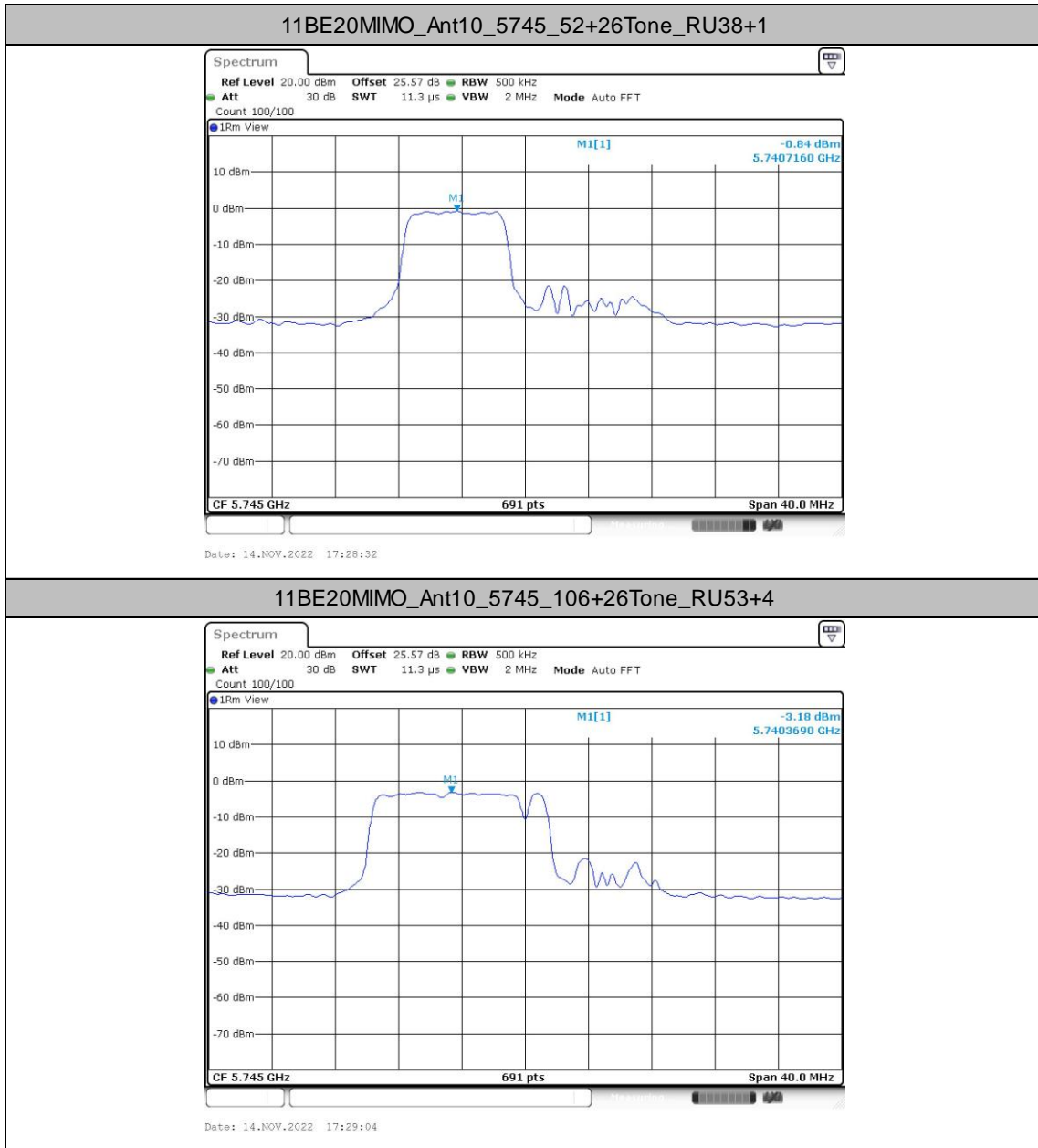


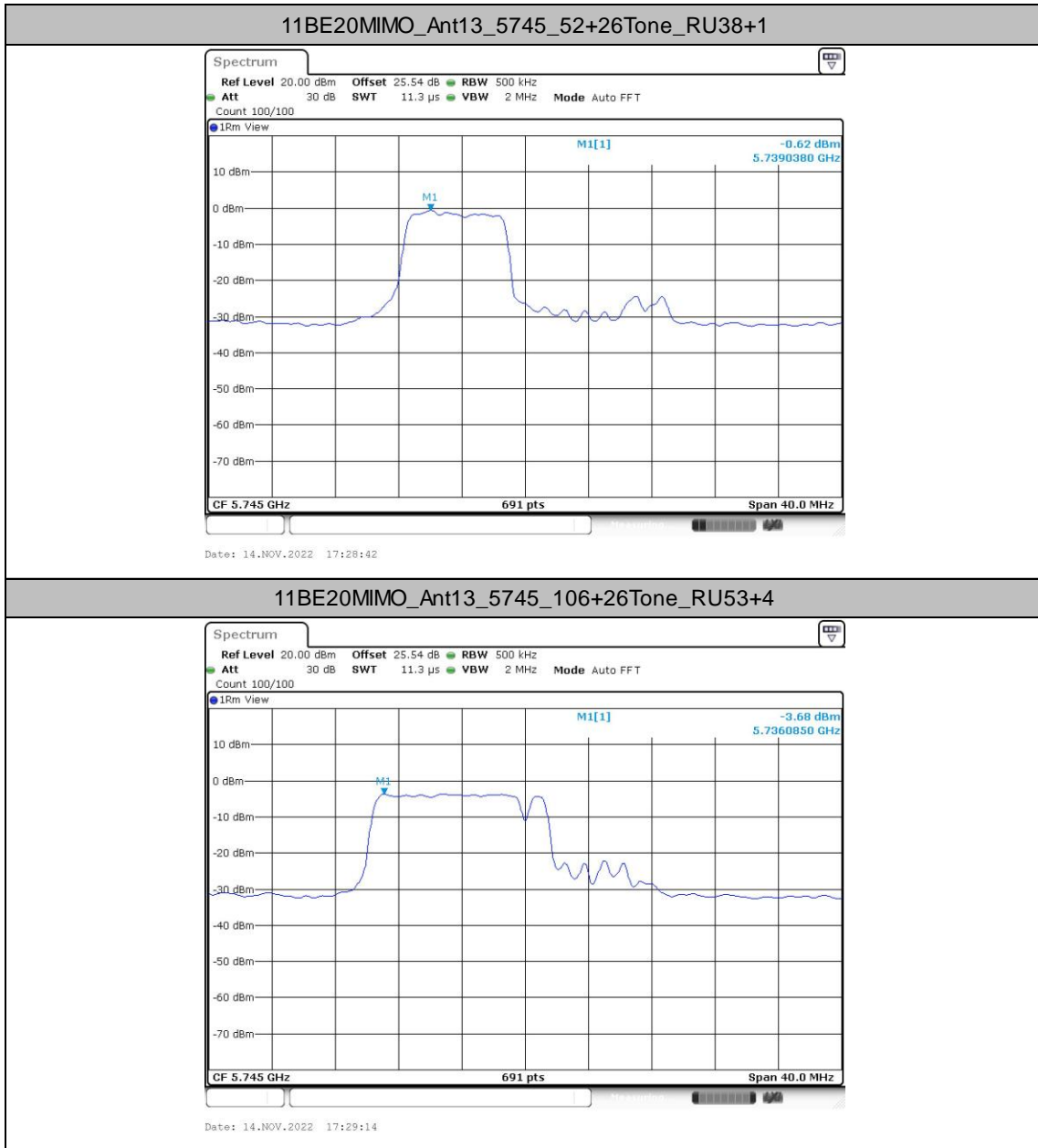


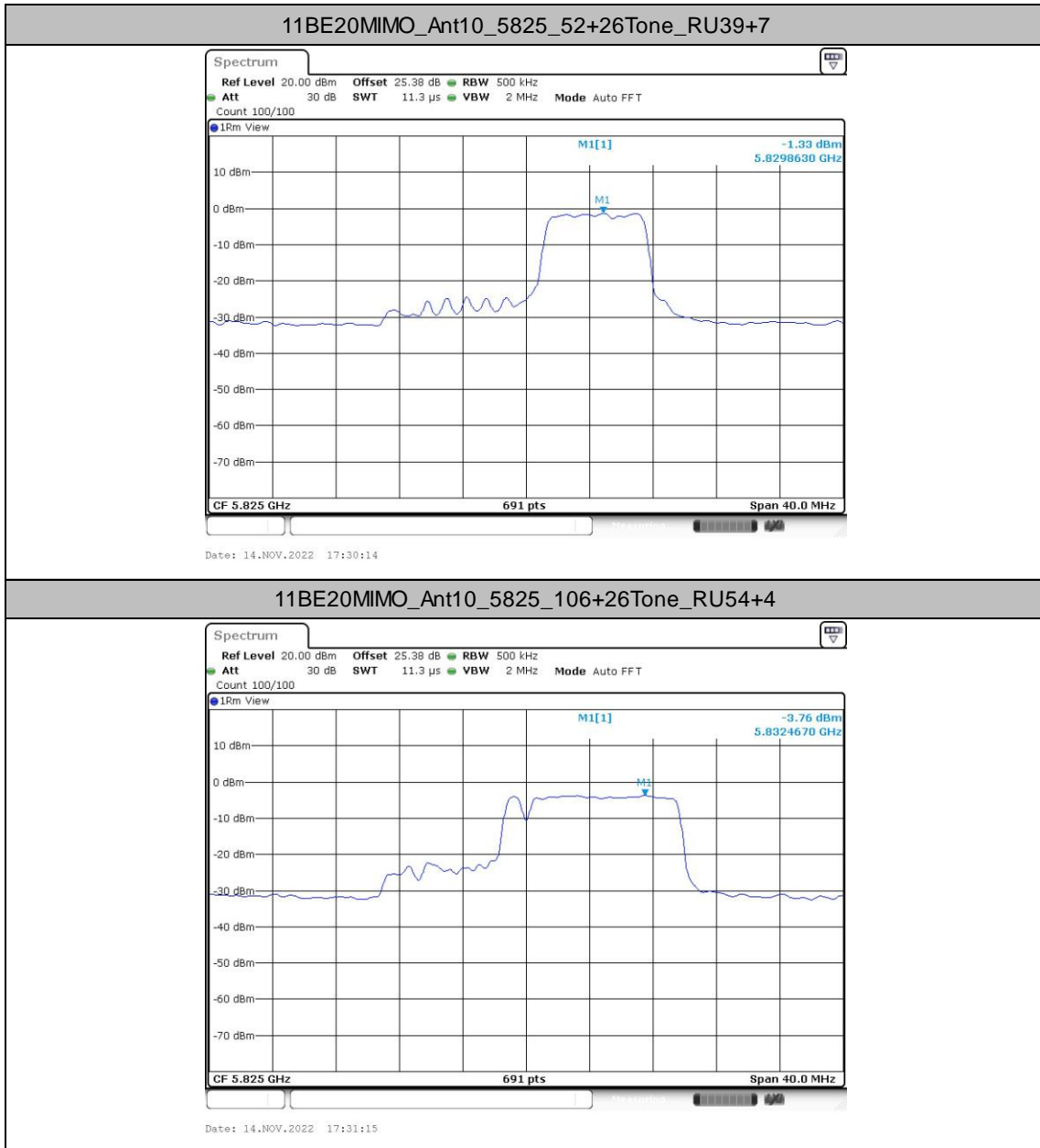






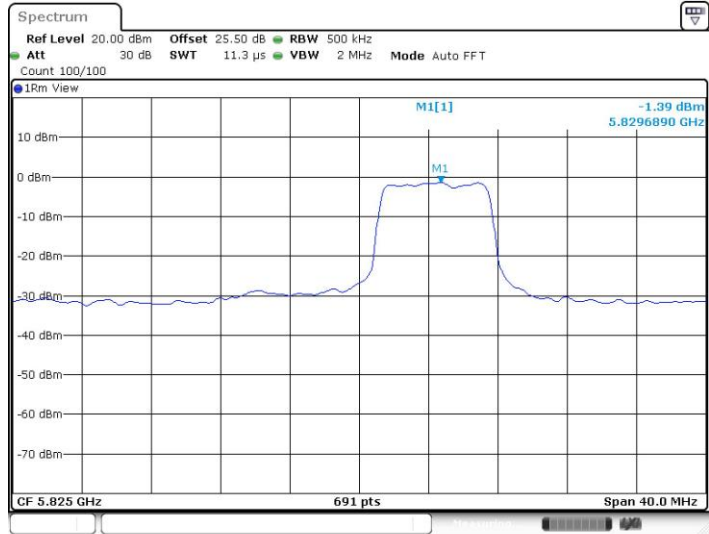








11BE20MIMO_Ant13_5825_52+26Tone_RU39+7



Date: 14.NOV.2022 17:30:24

11BE20MIMO_Ant13_5825_106+26Tone_RU54+4



Date: 14.NOV.2022 17:31:26



Power spectral density for Large RU

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	configure	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE80MIMO	Ant10	5210	484+242Tone	1	0.03	≤11.00	PASS
				2	0.8	≤11.00	PASS
				3	0.87	≤11.00	PASS
				4	0.74	≤11.00	PASS
	Ant13	5210	484+242Tone	1	0.13	≤11.00	PASS
				2	1.07	≤11.00	PASS
				3	0.85	≤11.00	PASS
				4	0.82	≤11.00	PASS
	total	5210	484+242Tone	1	2.62	≤11.00	PASS
				2	3.73	≤11.00	PASS
				3	3.84	≤11.00	PASS
				4	3.72	≤11.00	PASS
	Ant10	5290	484+242Tone	1	-0.48	≤11.00	PASS
				2	0.73	≤11.00	PASS
				3	0.73	≤11.00	PASS
				4	0.35	≤11.00	PASS
	Ant13	5290	484+242Tone	1	0.18	≤11.00	PASS
				2	1.19	≤11.00	PASS
				3	0.66	≤11.00	PASS
				4	0.85	≤11.00	PASS
	total	5290	484+242Tone	1	2.64	≤11.00	PASS
				2	3.66	≤11.00	PASS
				3	3.58	≤11.00	PASS
				4	3.40	≤11.00	PASS
	Ant10	5530	484+242Tone	1	0.26	≤11.00	PASS
				2	0.95	≤11.00	PASS
				3	0.82	≤11.00	PASS
				4	0.61	≤11.00	PASS
	Ant13	5530	484+242Tone	1	-0.16	≤11.00	PASS
				2	0.79	≤11.00	PASS
				3	0.77	≤11.00	PASS
				4	0.76	≤11.00	PASS
	total	5530	484+242Tone	1	2.85	≤11.00	PASS
				2	3.53	≤11.00	PASS
				3	3.58	≤11.00	PASS
				4	3.56	≤11.00	PASS
	Ant10	5610	484+242Tone	1	-0.6	≤11.00	PASS
				2	0.67	≤11.00	PASS
				3	0.25	≤11.00	PASS
				4	0.18	≤11.00	PASS
	Ant13	5610	484+242Tone	1	-0.43	≤11.00	PASS
				2	0.4	≤11.00	PASS
				3	0.46	≤11.00	PASS
				4	0.28	≤11.00	PASS



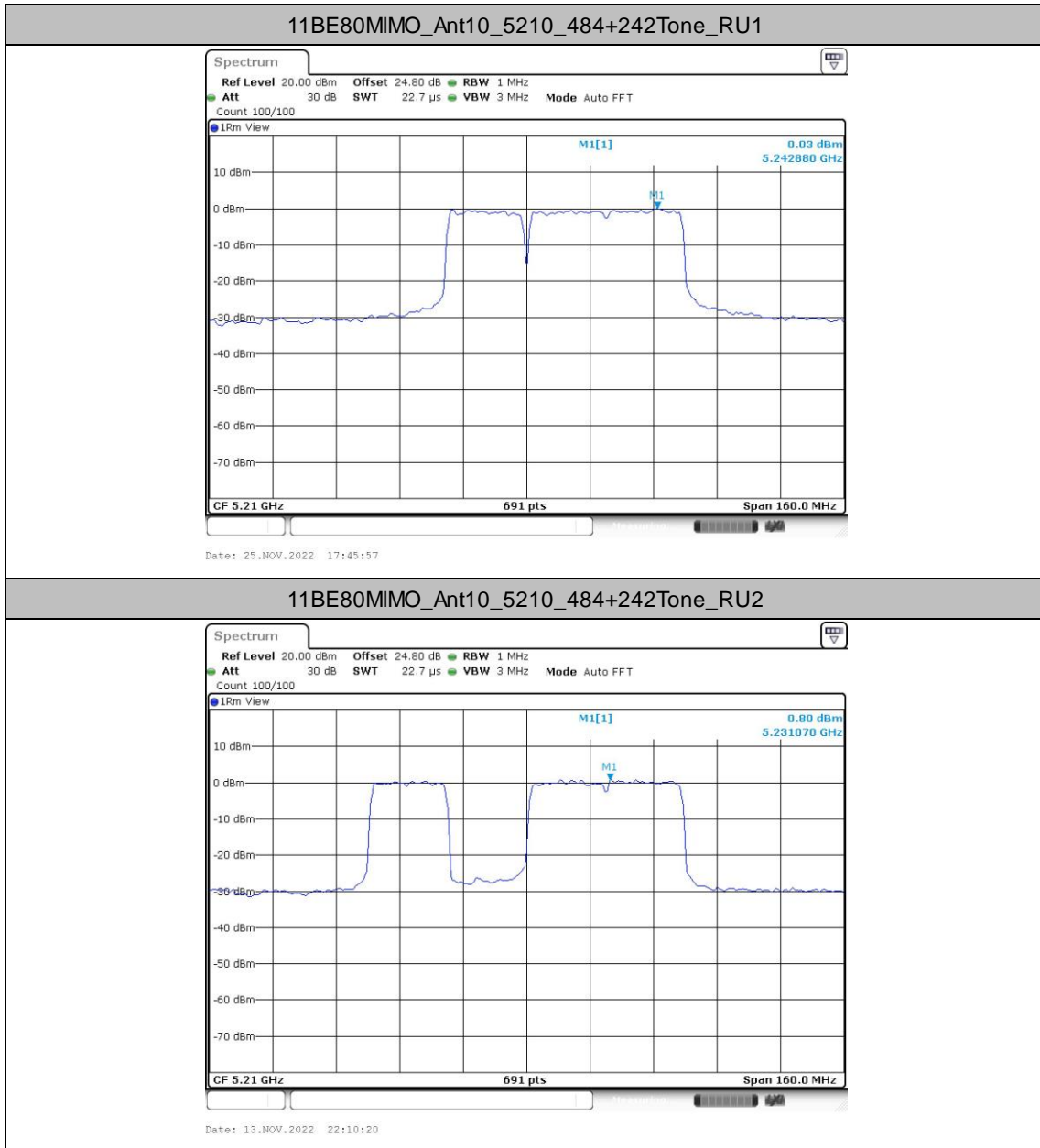
	total	5610	484+242Tone	1	2.48	≤11.00	PASS
				2	3.31	≤11.00	PASS
				3	3.20	≤11.00	PASS
				4	3.14	≤11.00	PASS
	Ant10	5775	484+242Tone	1	-3.16	≤30.00	PASS
				2	-2.43	≤30.00	PASS
				3	-2.27	≤30.00	PASS
				4	-2.57	≤30.00	PASS
	Ant13	5775	484+242Tone	1	-3.16	≤30.00	PASS
				2	-2.29	≤30.00	PASS
				3	-2.36	≤30.00	PASS
				4	-2.28	≤30.00	PASS
	total	5775	484+242Tone	1	-0.15	≤30.00	PASS
				2	0.65	≤30.00	PASS
				3	0.70	≤30.00	PASS
				4	0.59	≤30.00	PASS
11BE160MIMO	Ant10	5250	996+484Tone	1	-2.25	≤11.00	PASS
				2	-2.32	≤11.00	PASS
				3	-2.2	≤11.00	PASS
				4	-2.11	≤11.00	PASS
	Ant13	5250	996+484Tone	1	-2.26	≤11.00	PASS
				2	-1.82	≤11.00	PASS
				3	-1.8	≤11.00	PASS
				4	-2.16	≤11.00	PASS
	total	5250	996+484Tone	1	0.39	≤11.00	PASS
				2	0.83	≤11.00	PASS
				3	0.79	≤11.00	PASS
				4	0.68	≤11.00	PASS
	Ant10	5570	996+484Tone	1	-2.18	≤11.00	PASS
				2	-2.34	≤11.00	PASS
				3	-2.29	≤11.00	PASS
				4	-2.31	≤11.00	PASS
	Ant13	5570	996+484Tone	1	-2.36	≤11.00	PASS
				2	-1.87	≤11.00	PASS
				3	-2.27	≤11.00	PASS
				4	-2.68	≤11.00	PASS
	total	5570	996+484Tone	1	0.32	≤11.00	PASS
				2	0.34	≤11.00	PASS
				3	0.61	≤11.00	PASS
				4	0.23	≤11.00	PASS

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

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

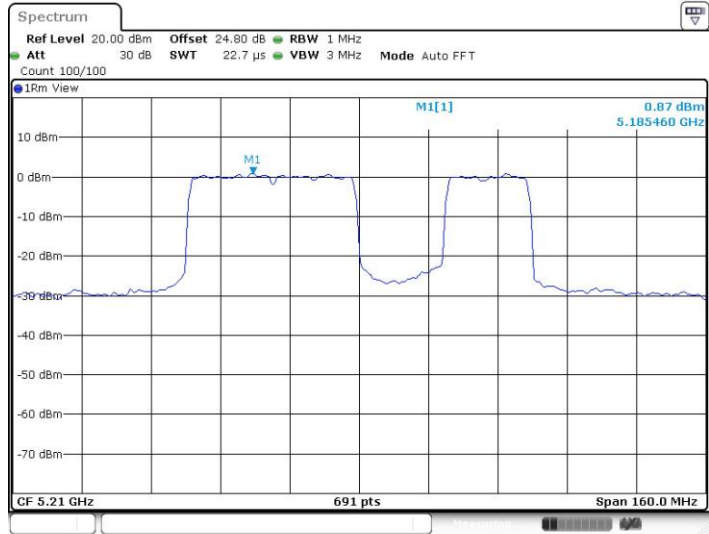


Test Graphs



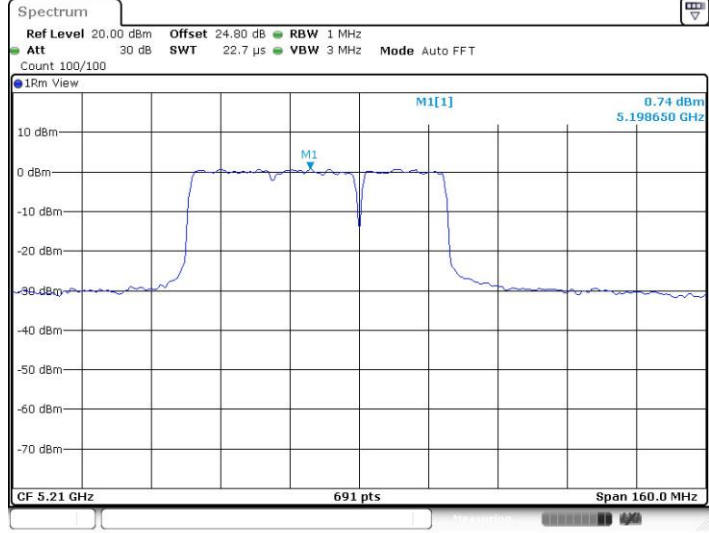


11BE80MIMO_Ant10_5210_484+242Tone_RU3

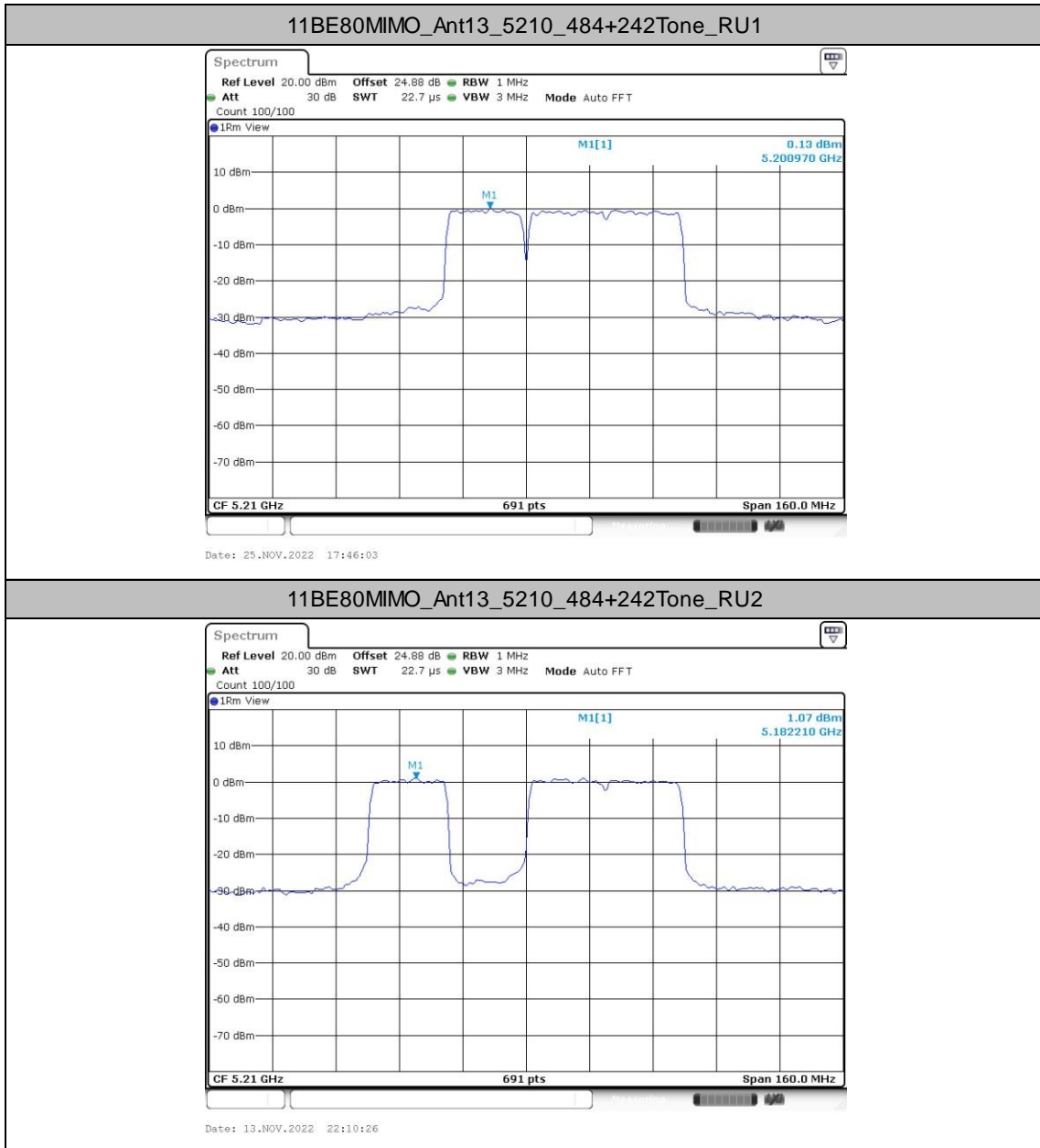


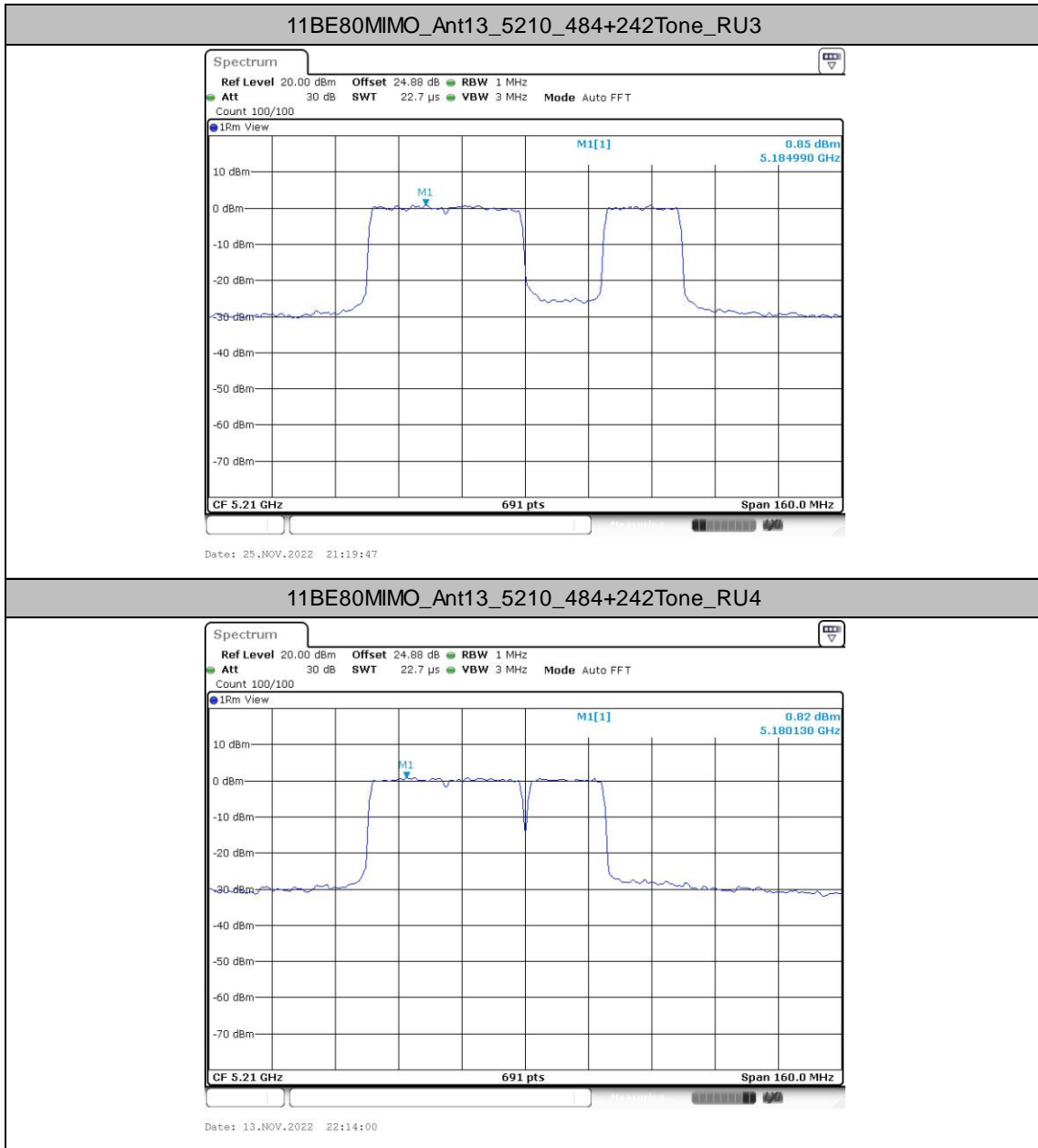
Date: 25.NOV.2022 21:19:41

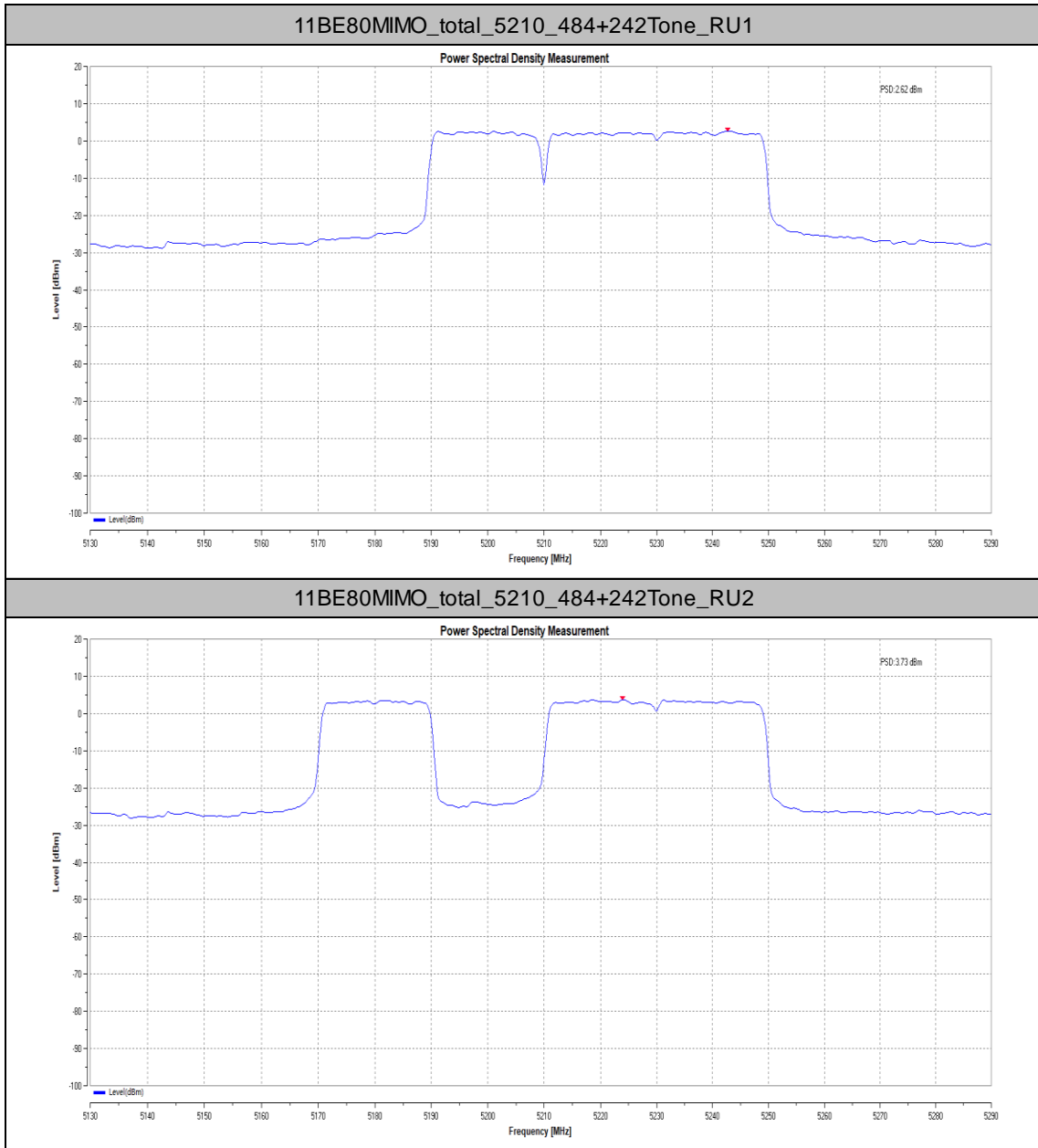
11BE80MIMO_Ant10_5210_484+242Tone_RU4

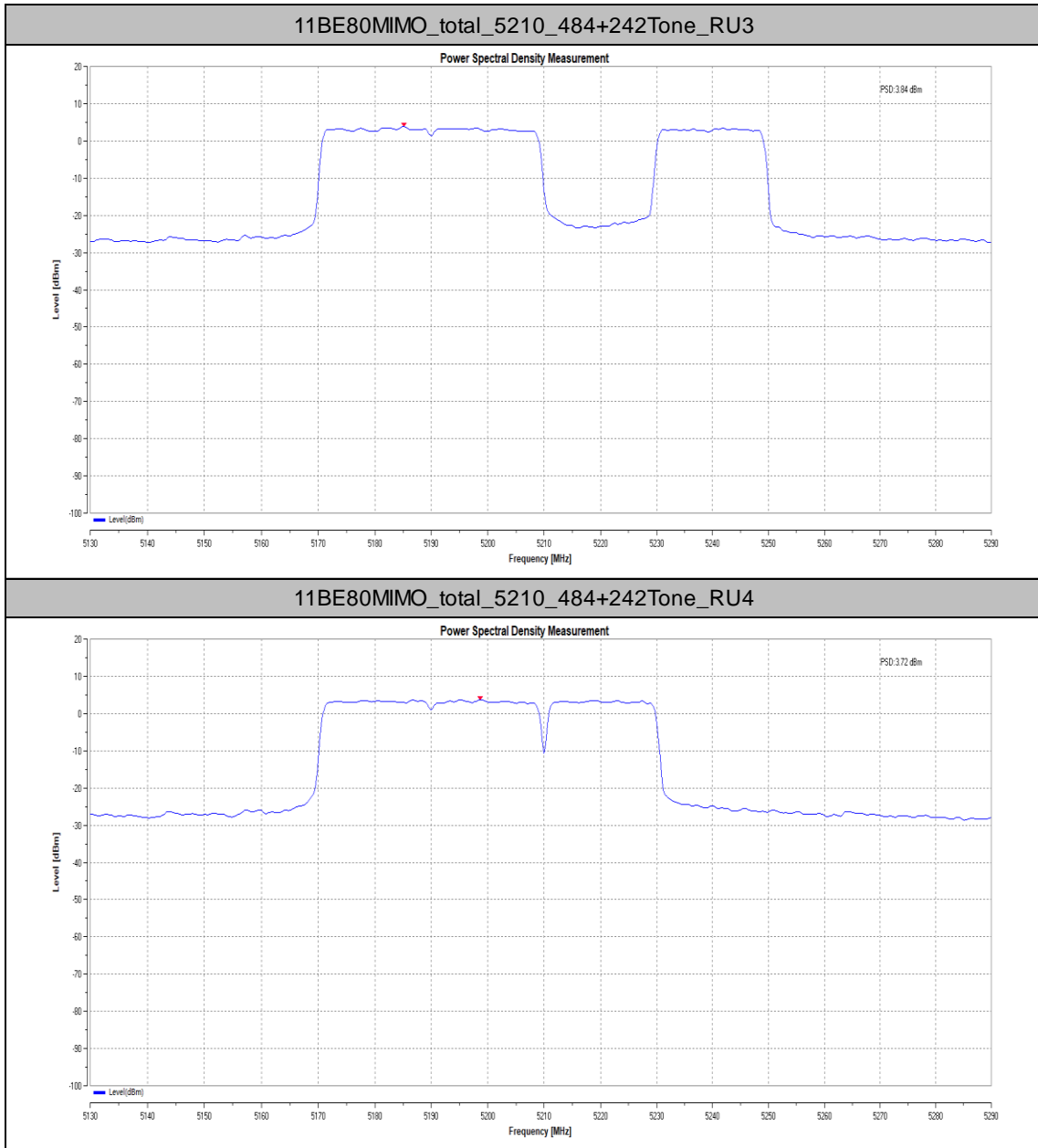


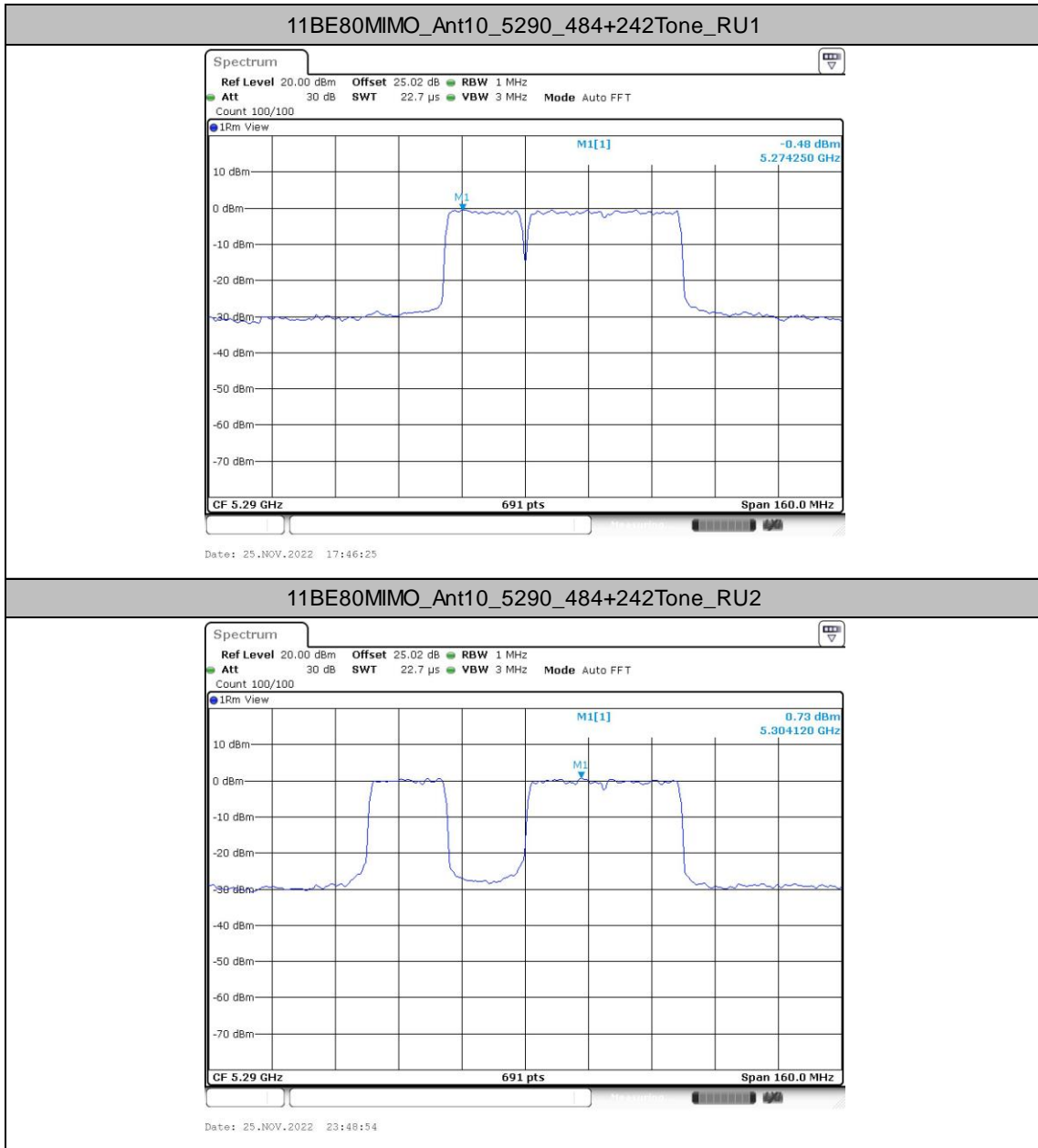
Date: 13.NOV.2022 22:13:48

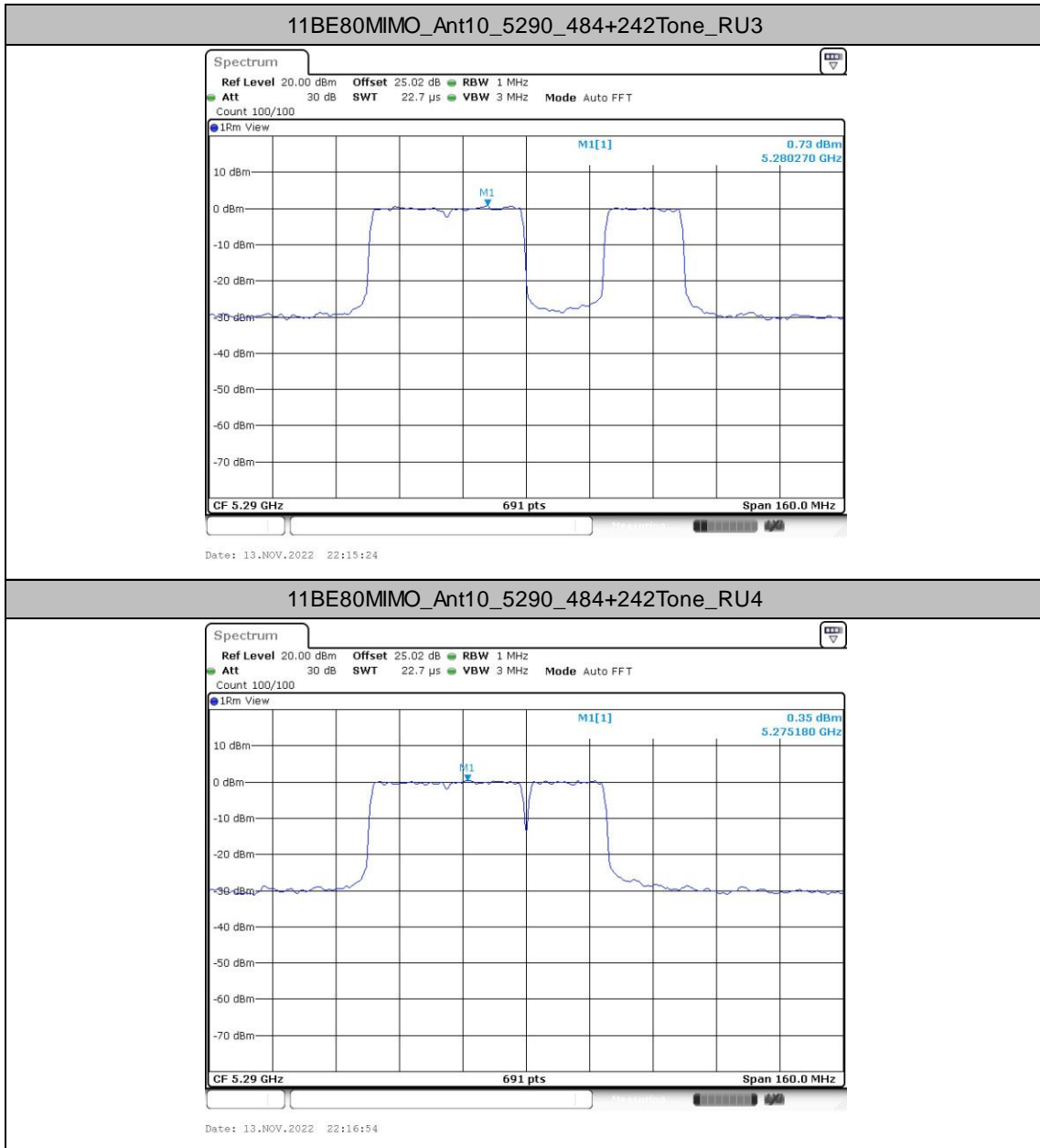


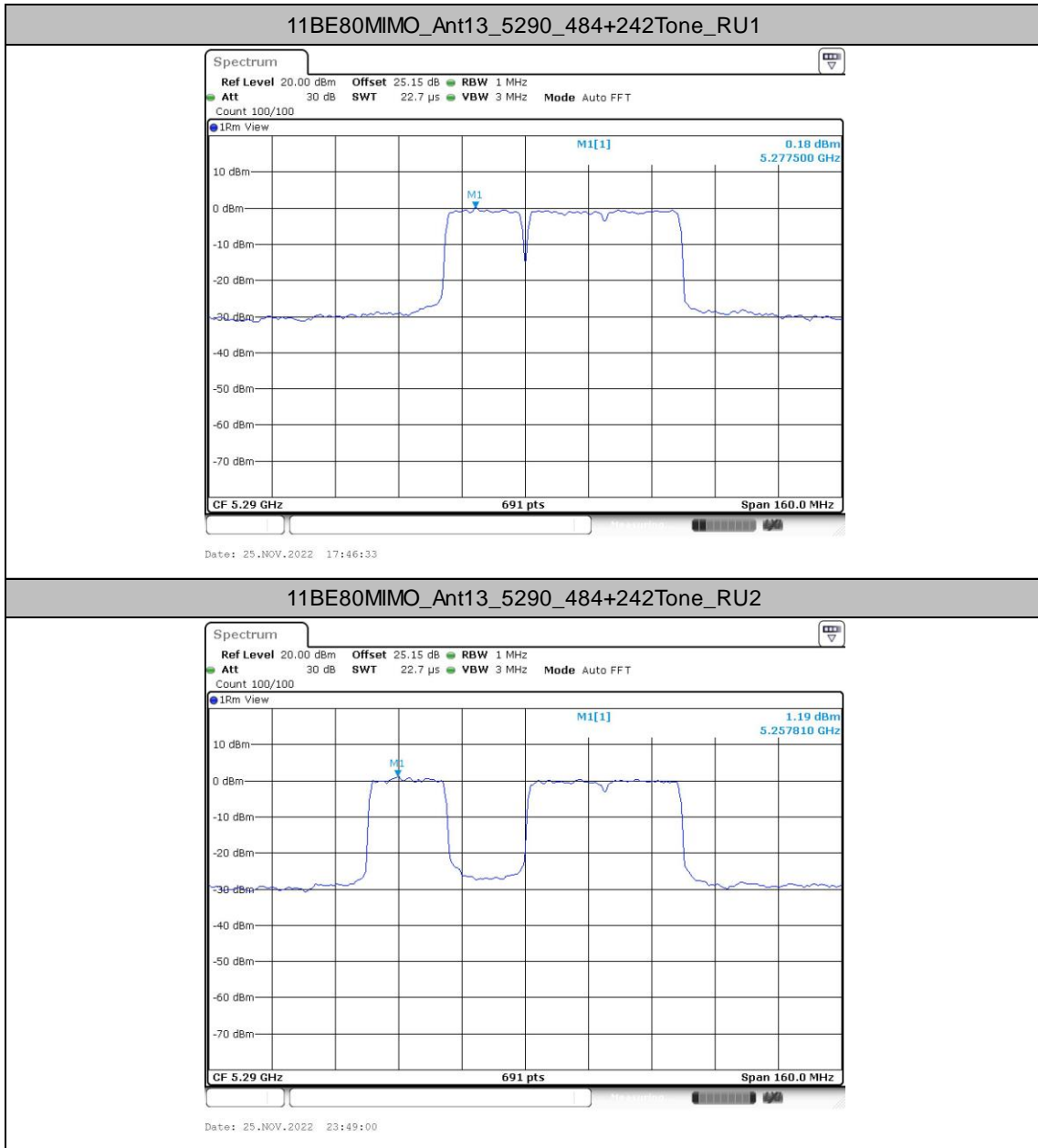






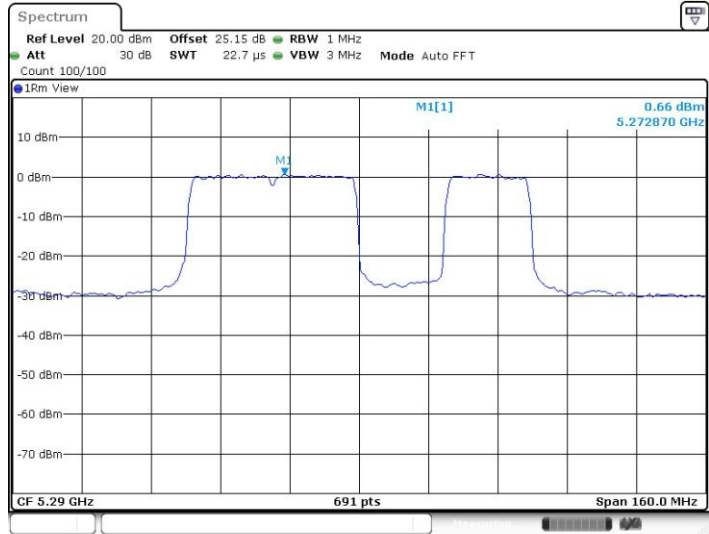






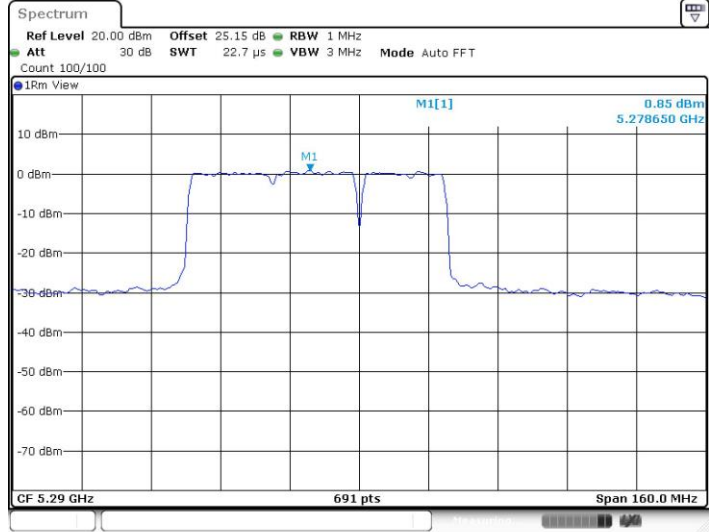


11BE80MIMO_Ant13_5290_484+242Tone_RU3

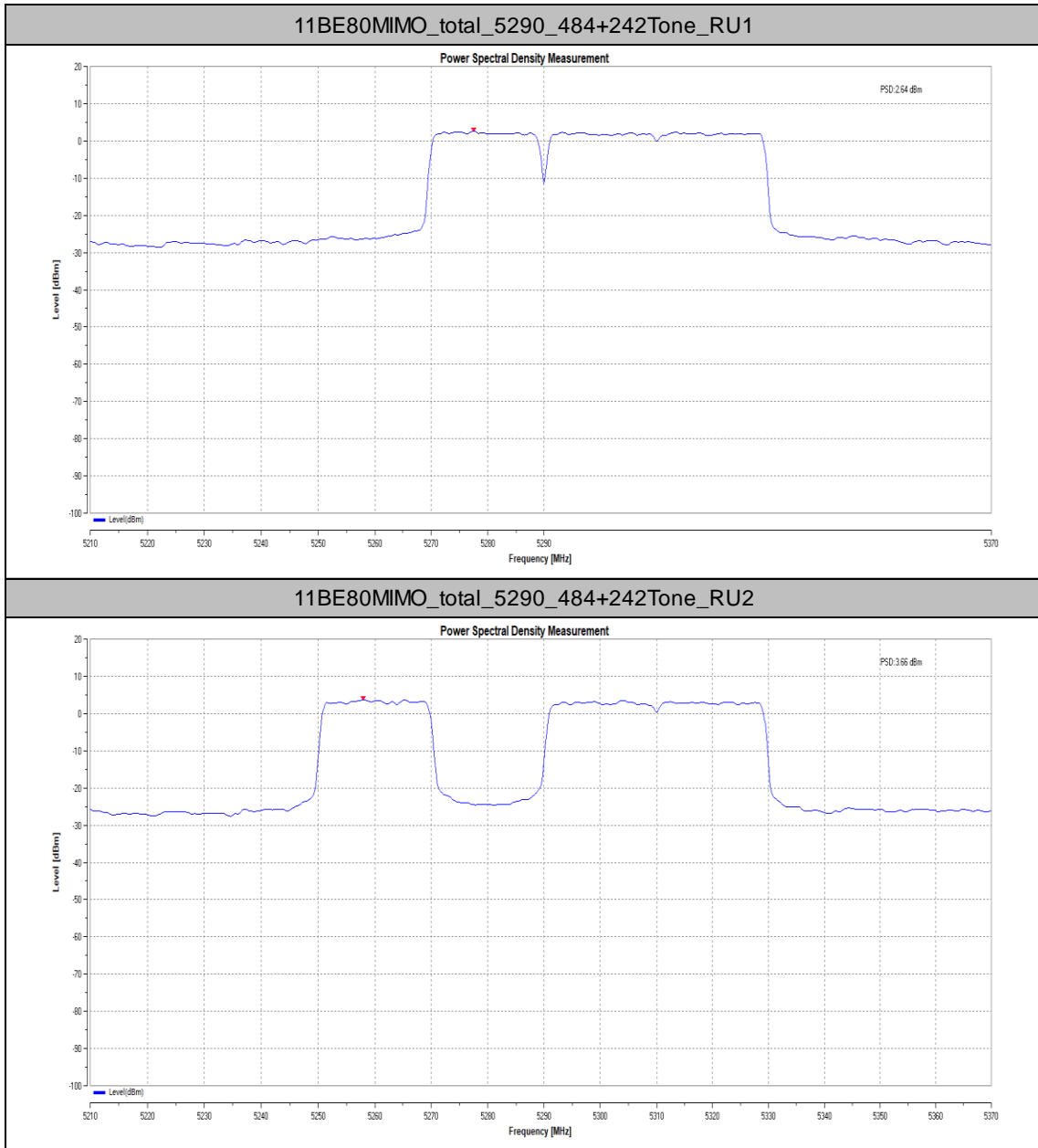


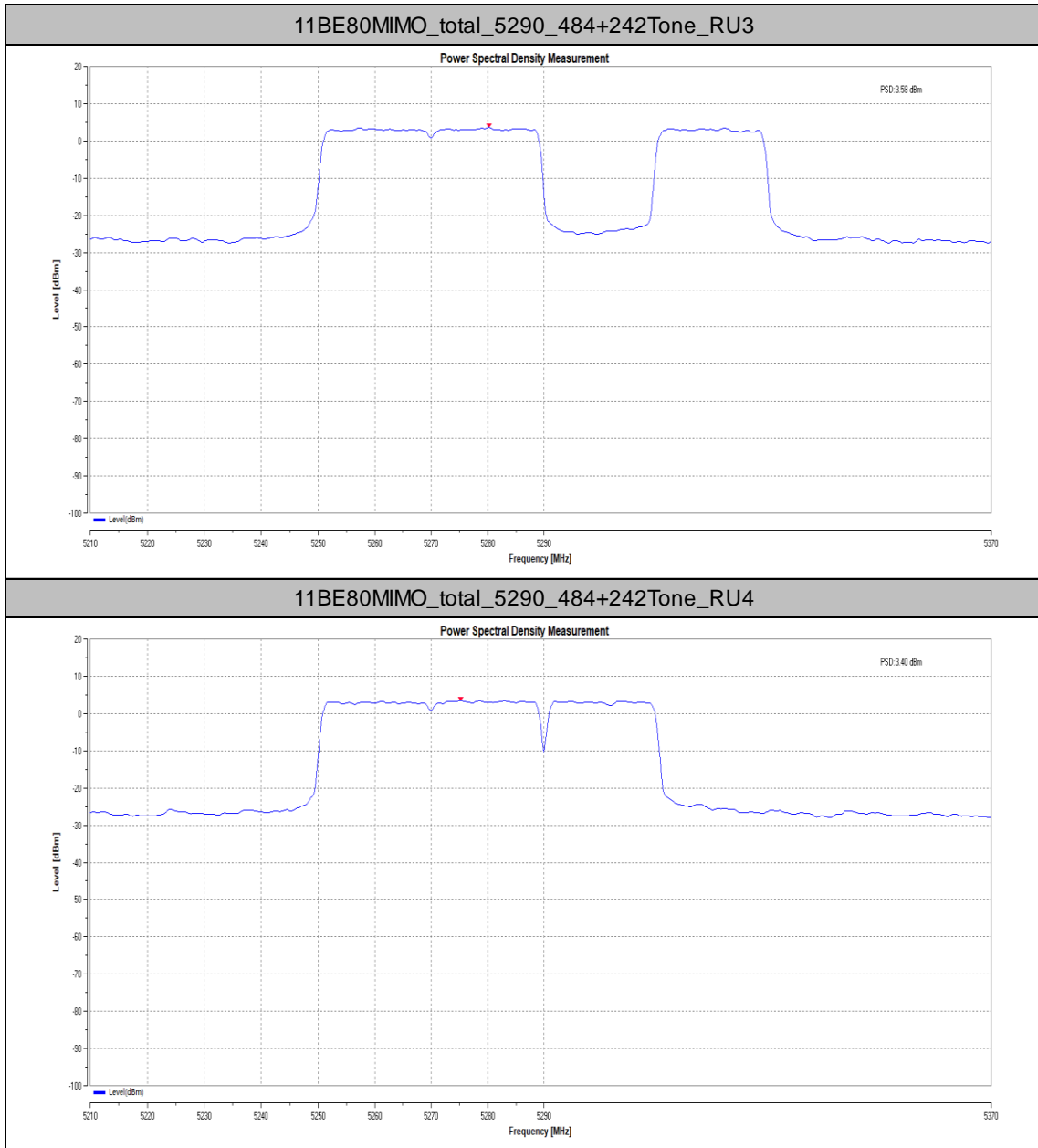
Date: 13.NOV.2022 22:15:34

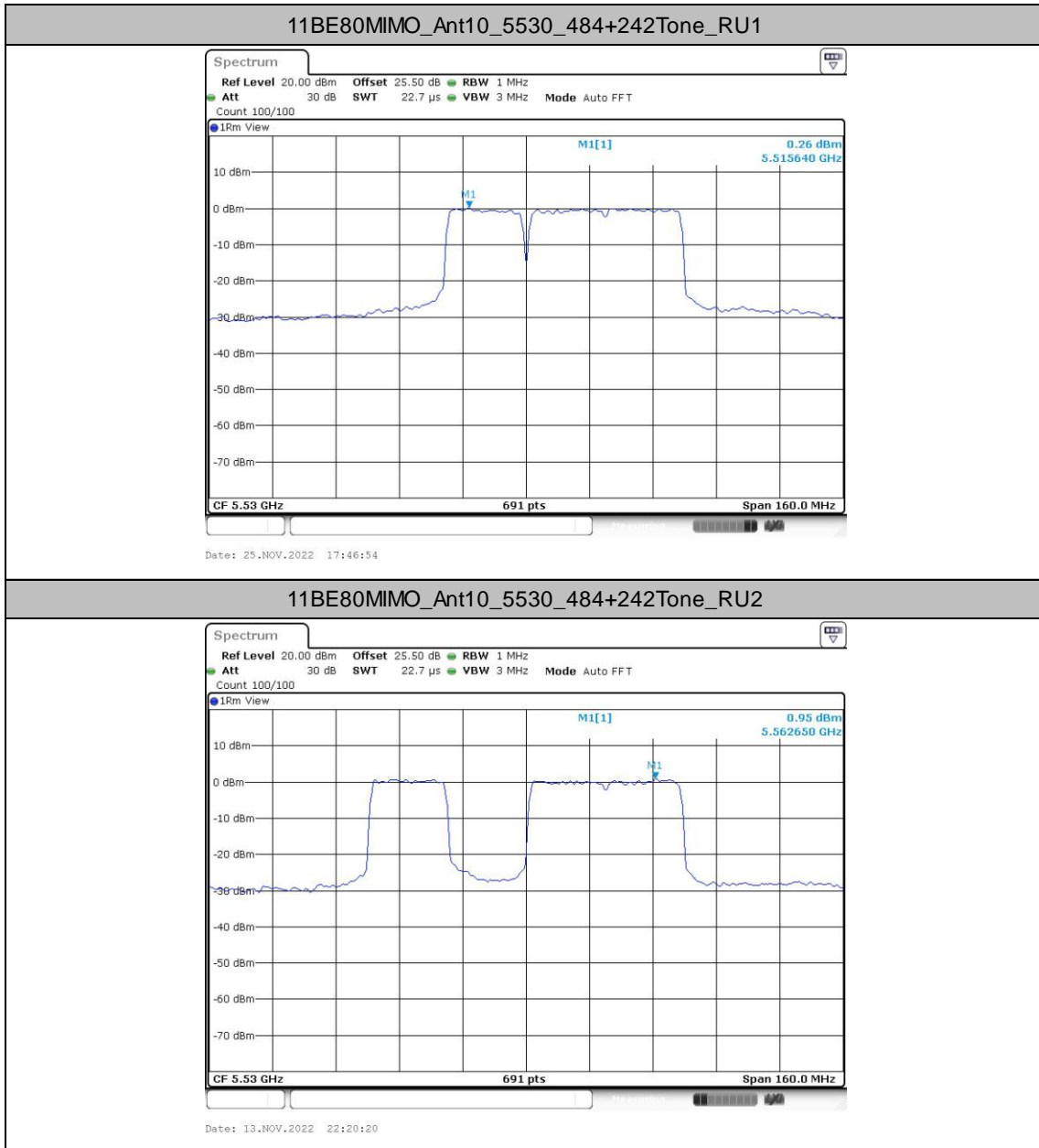
11BE80MIMO_Ant13_5290_484+242Tone_RU4

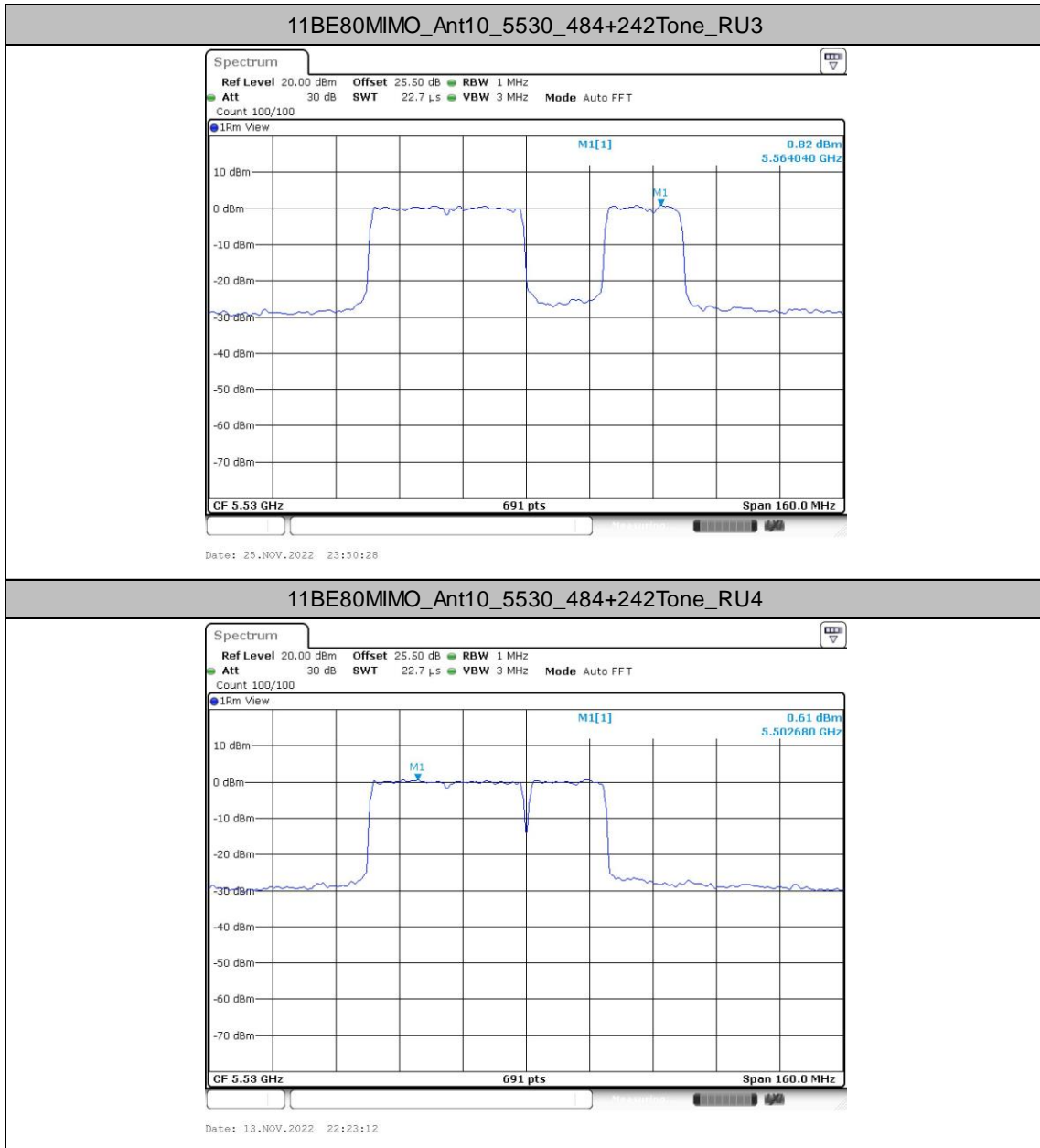


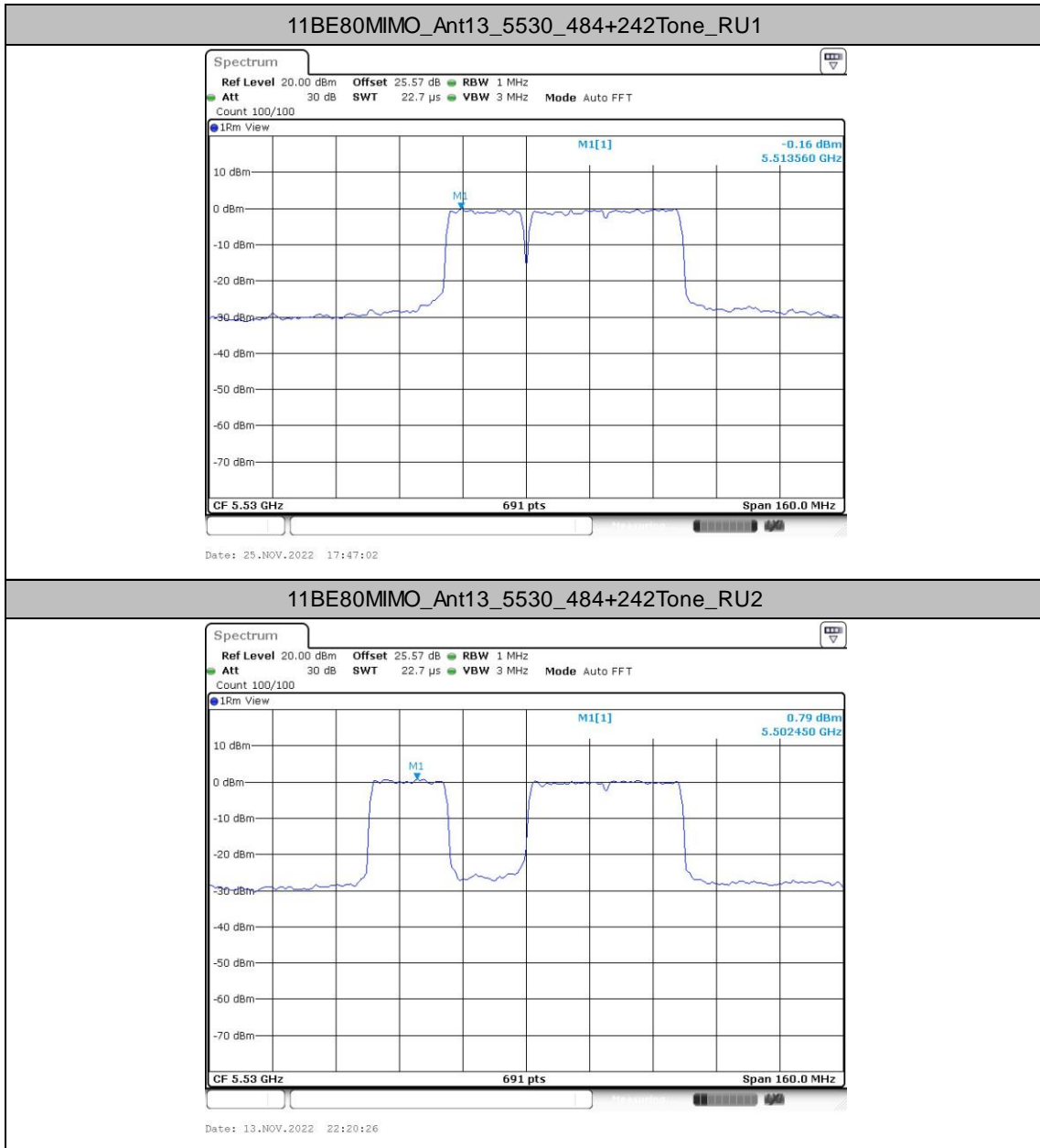
Date: 13.NOV.2022 22:17:04

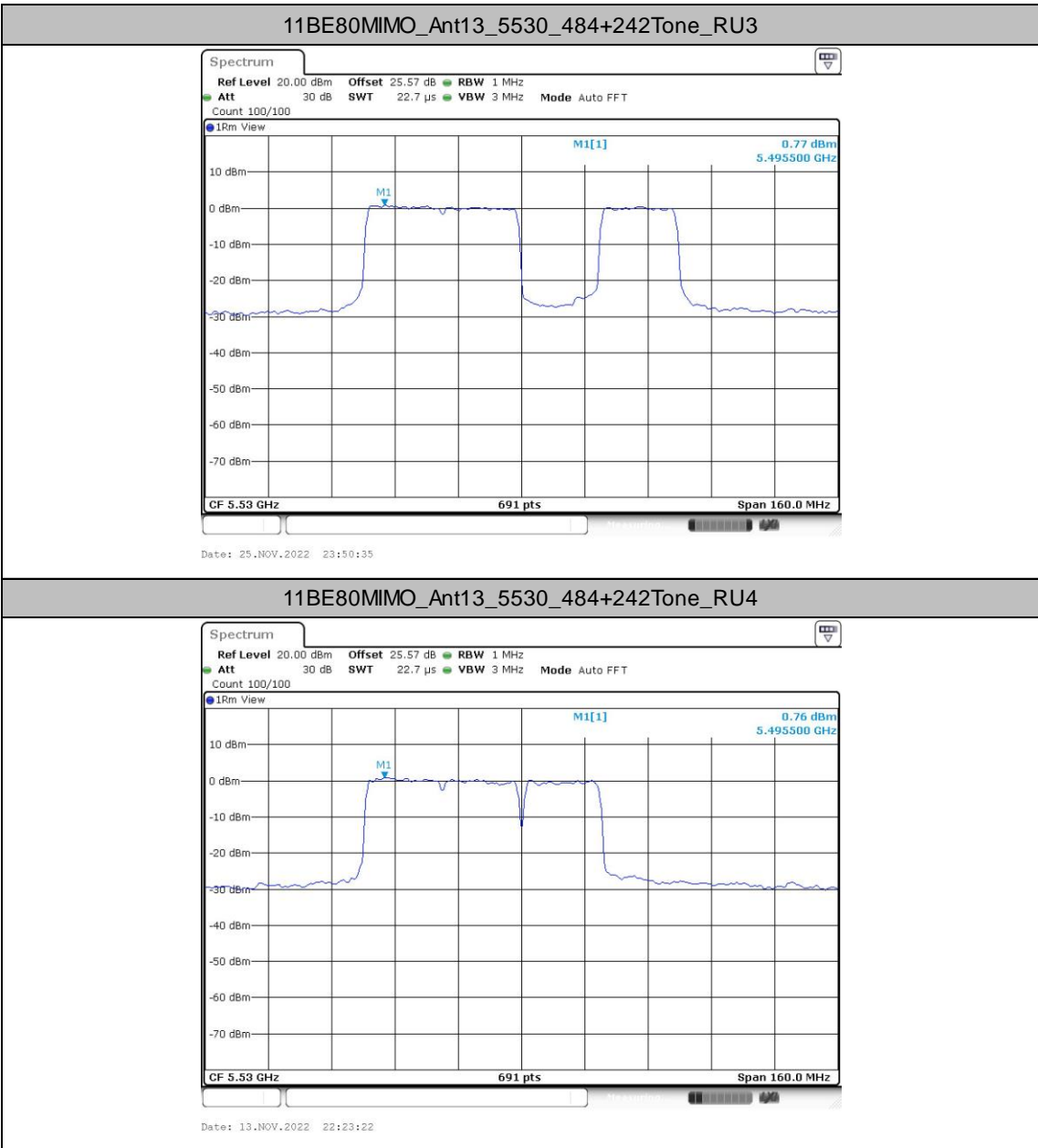


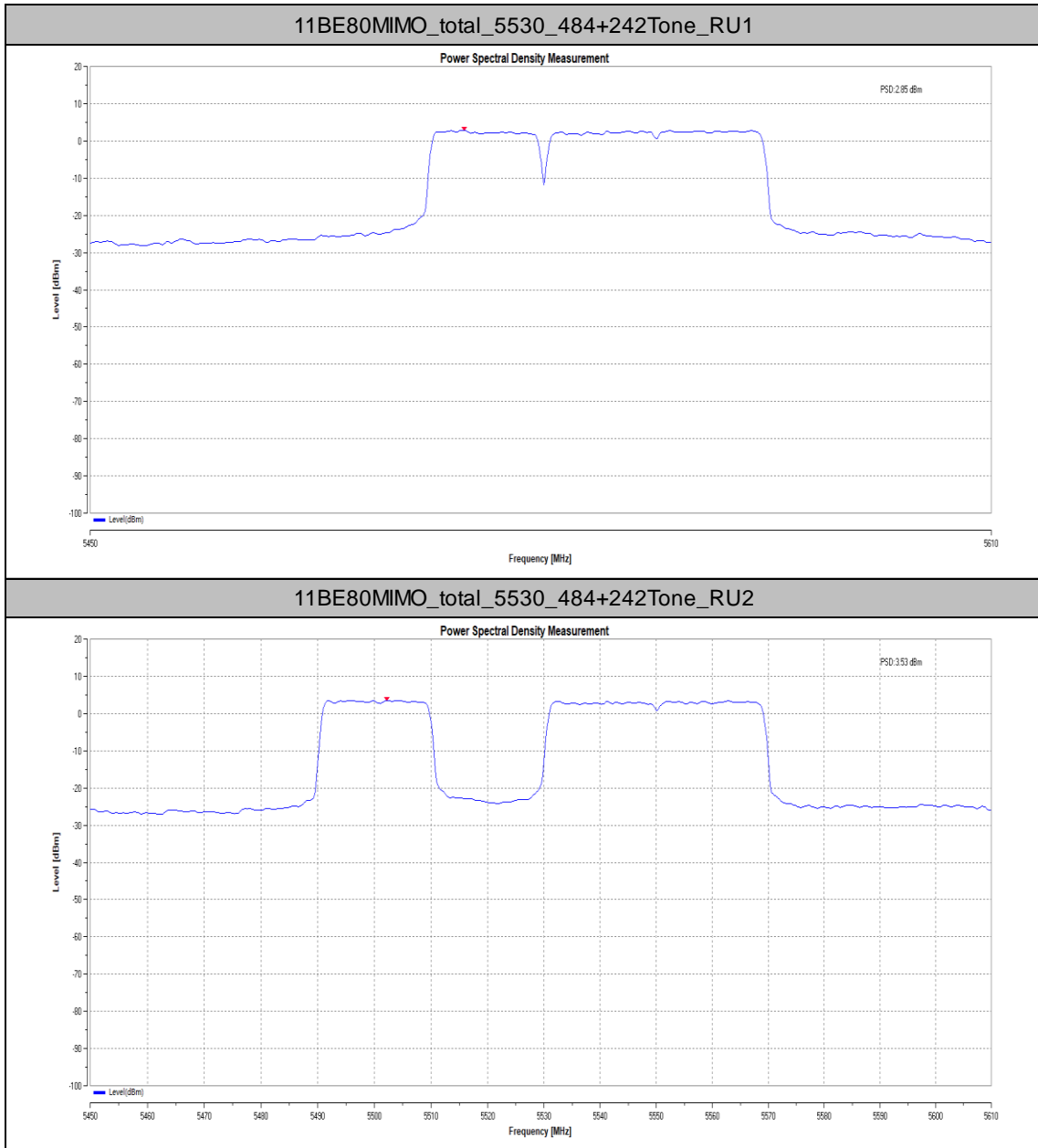


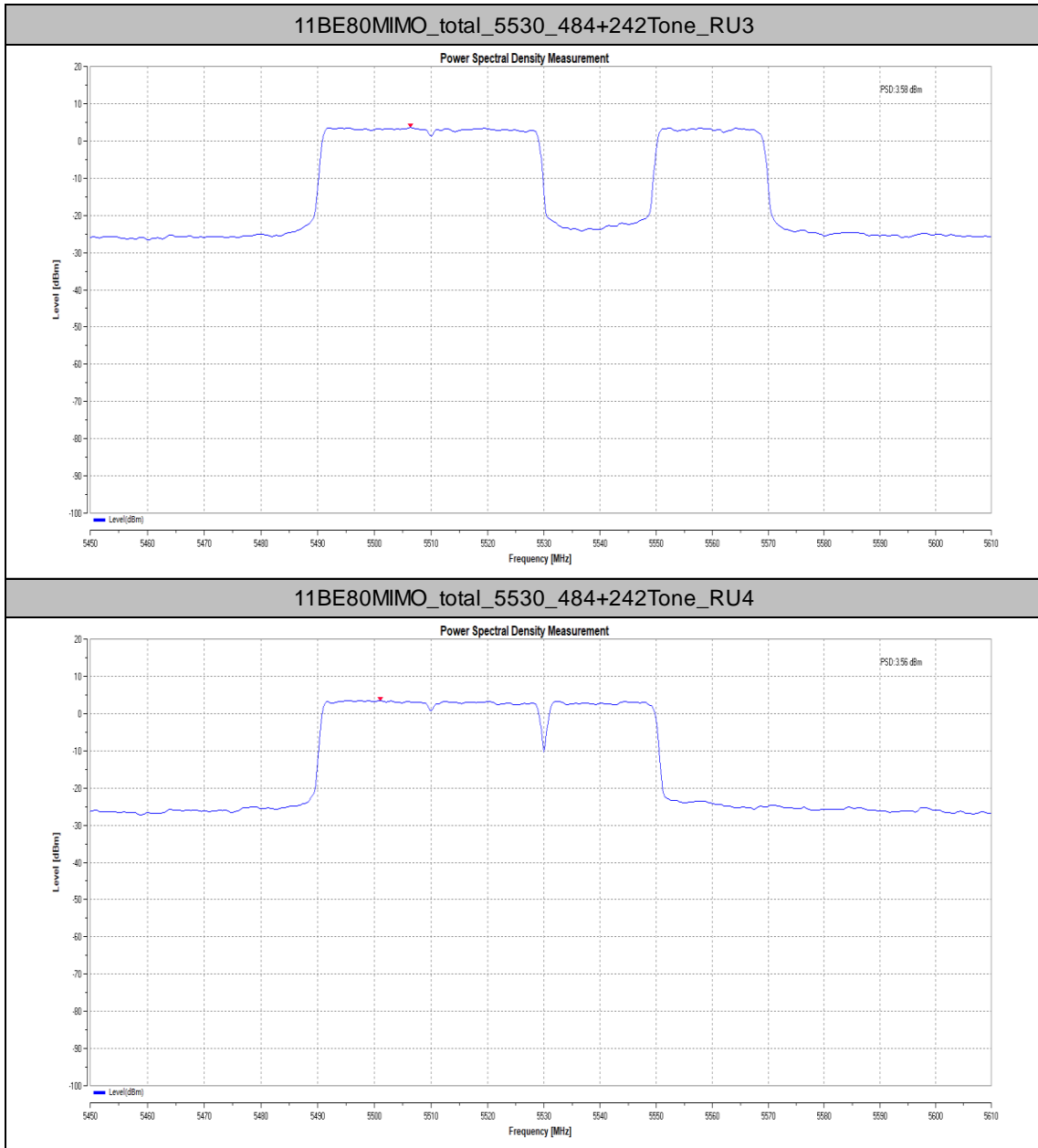


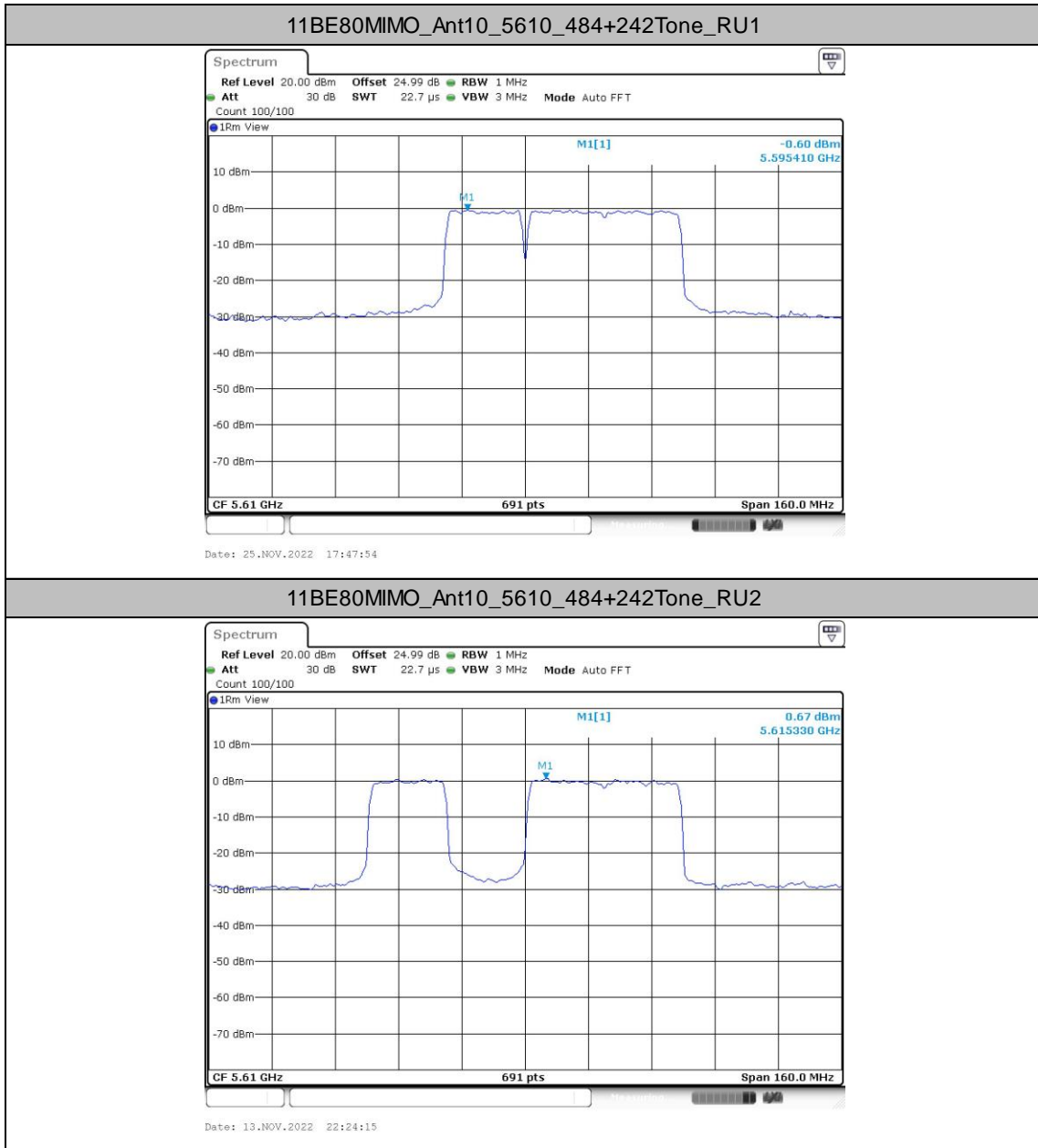


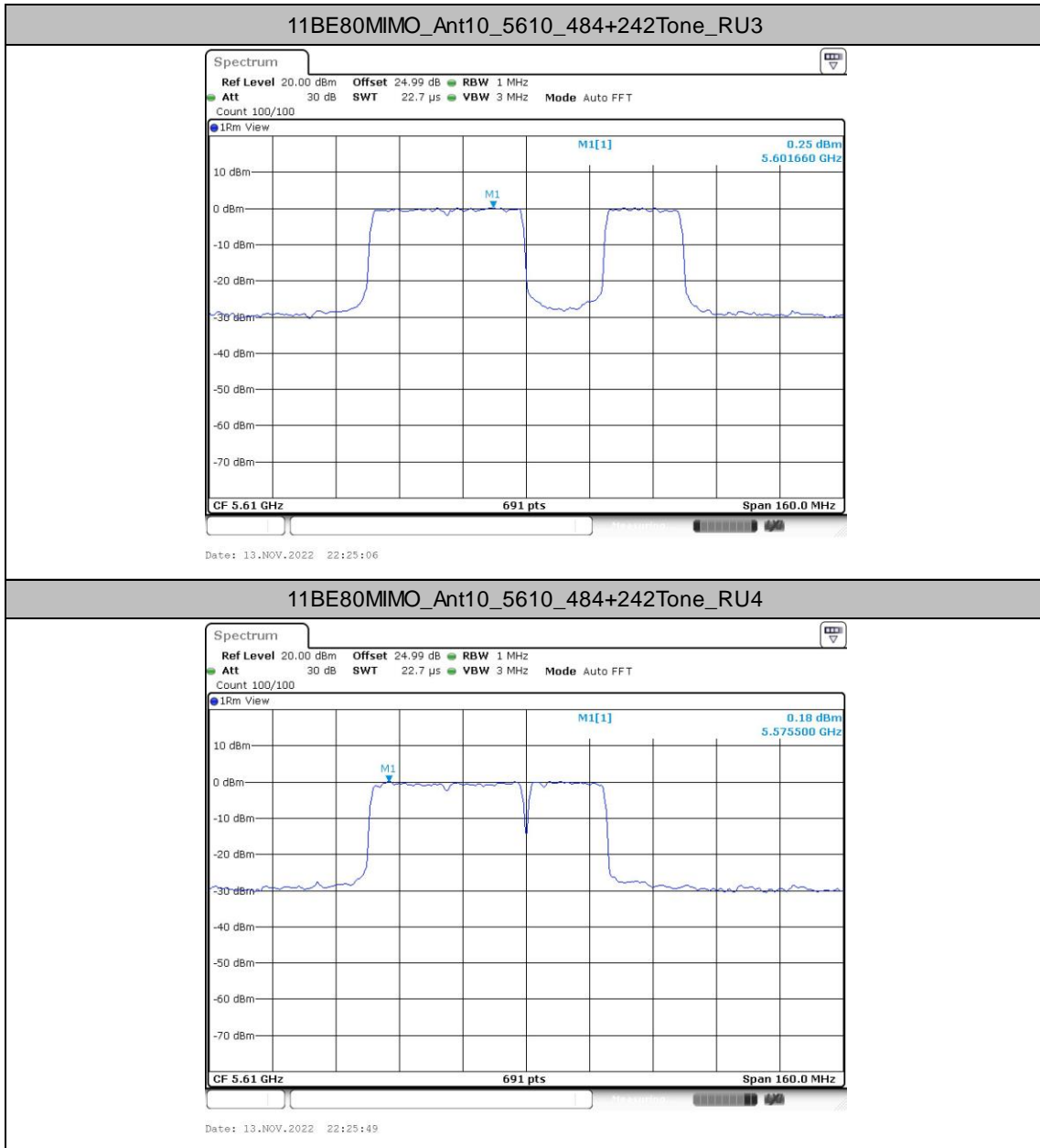


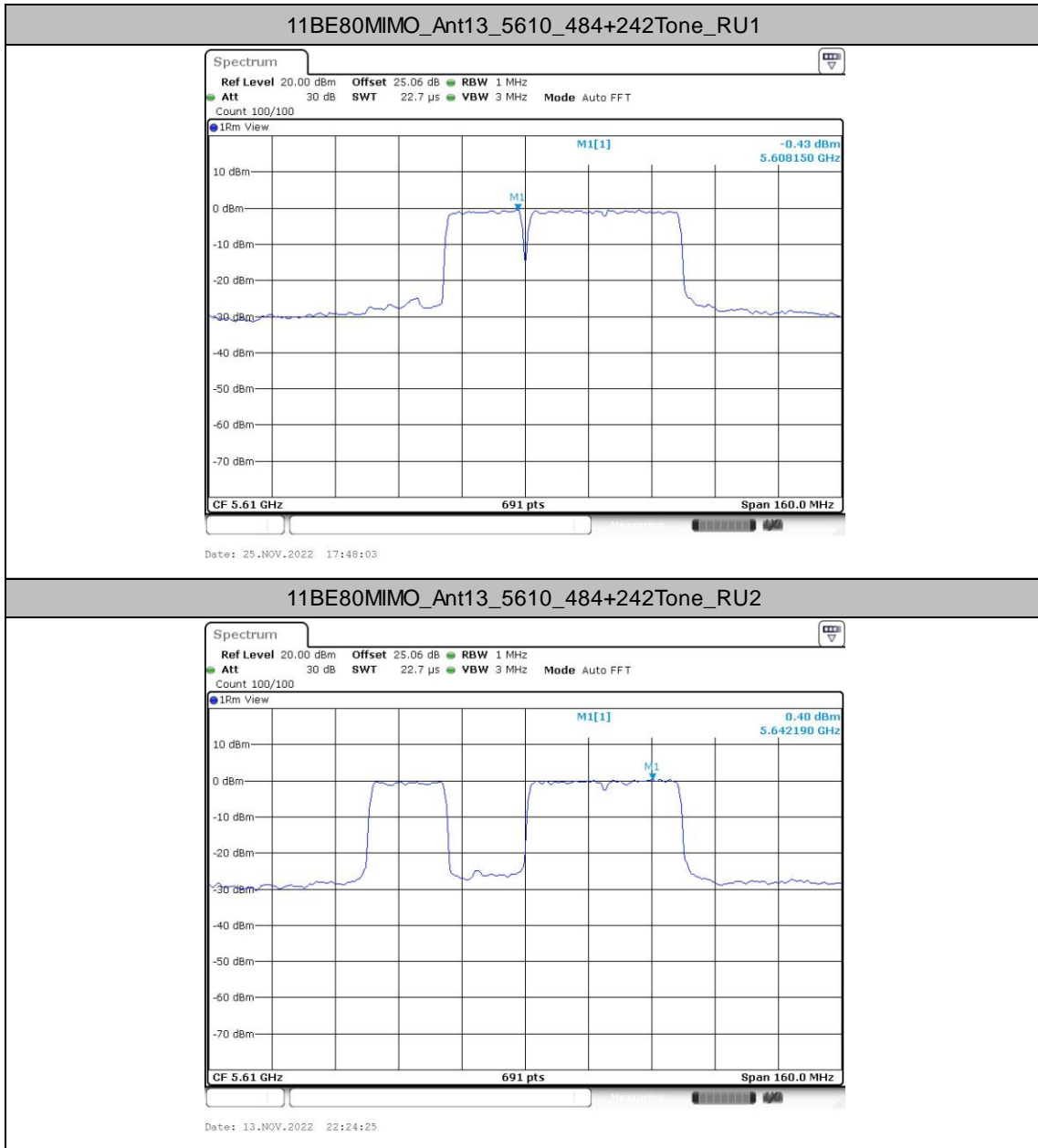


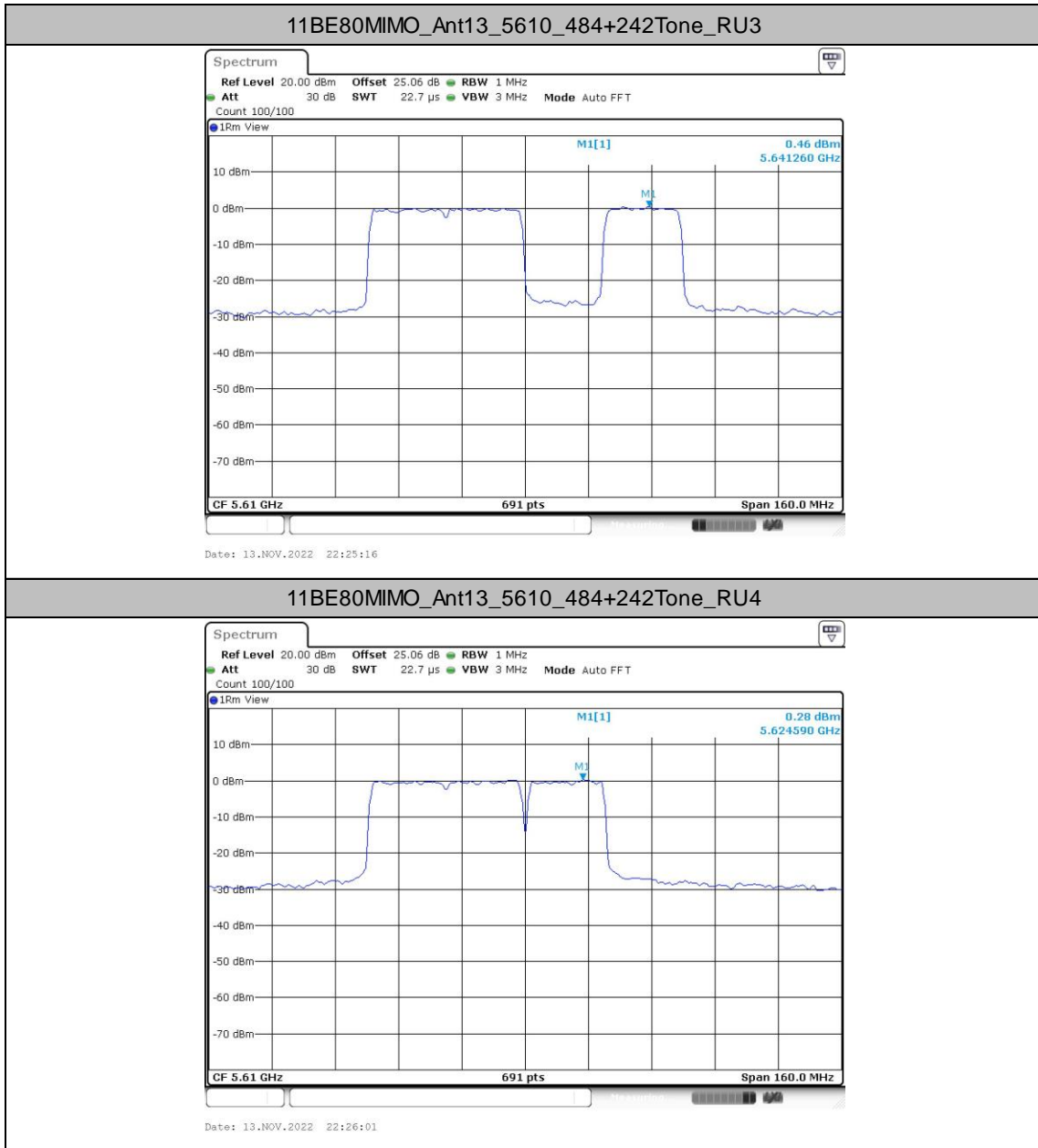


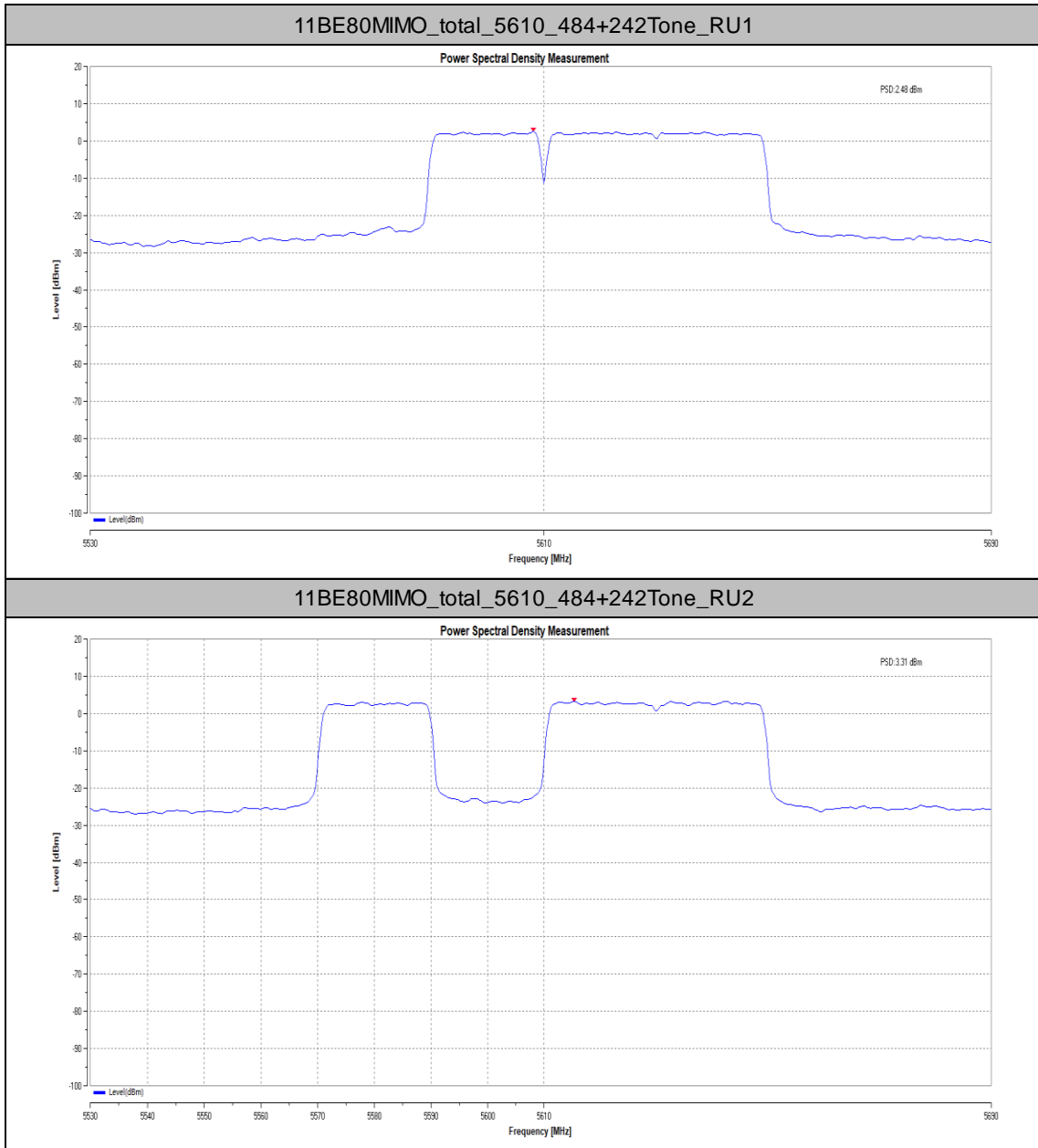


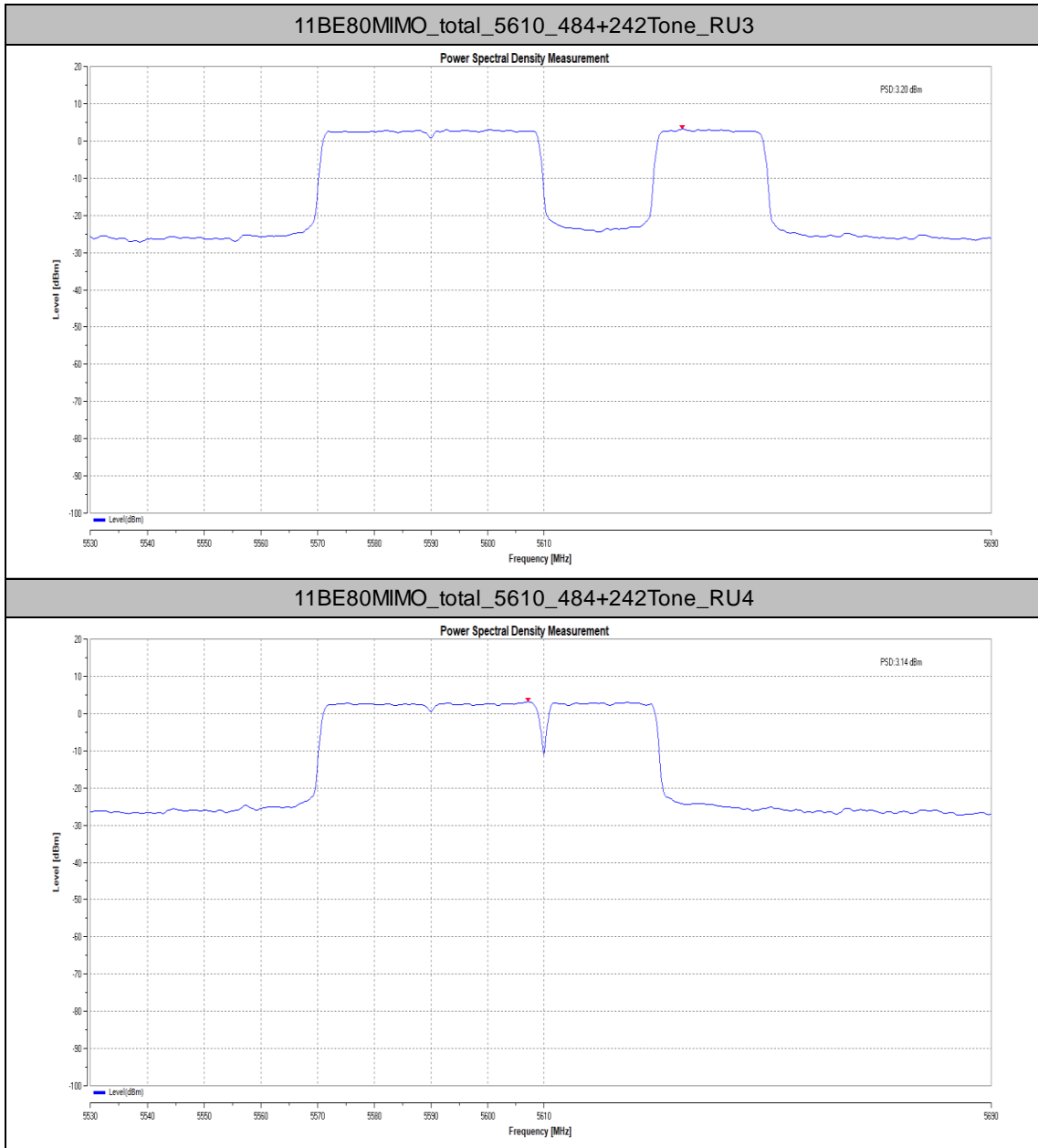


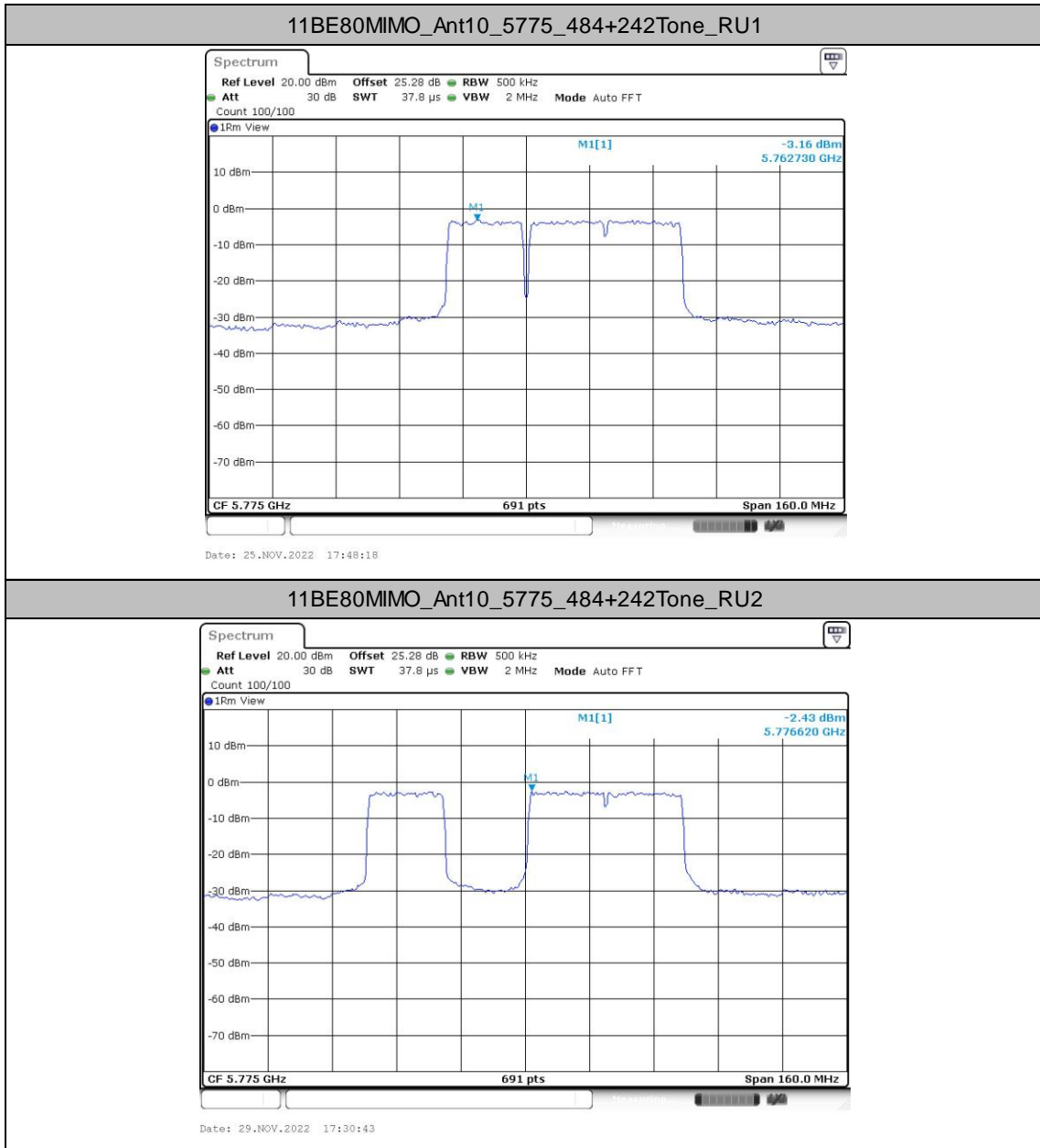


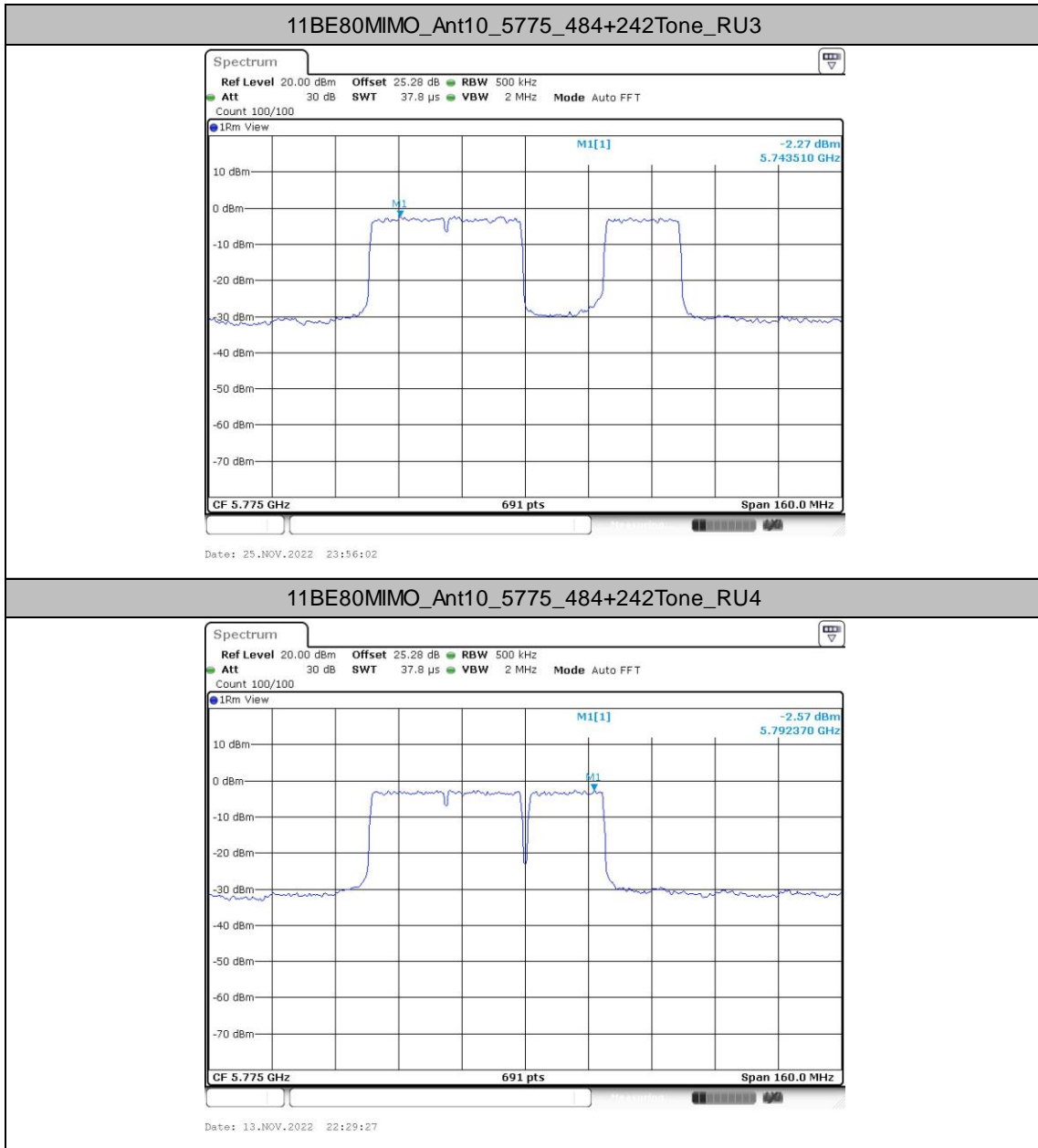


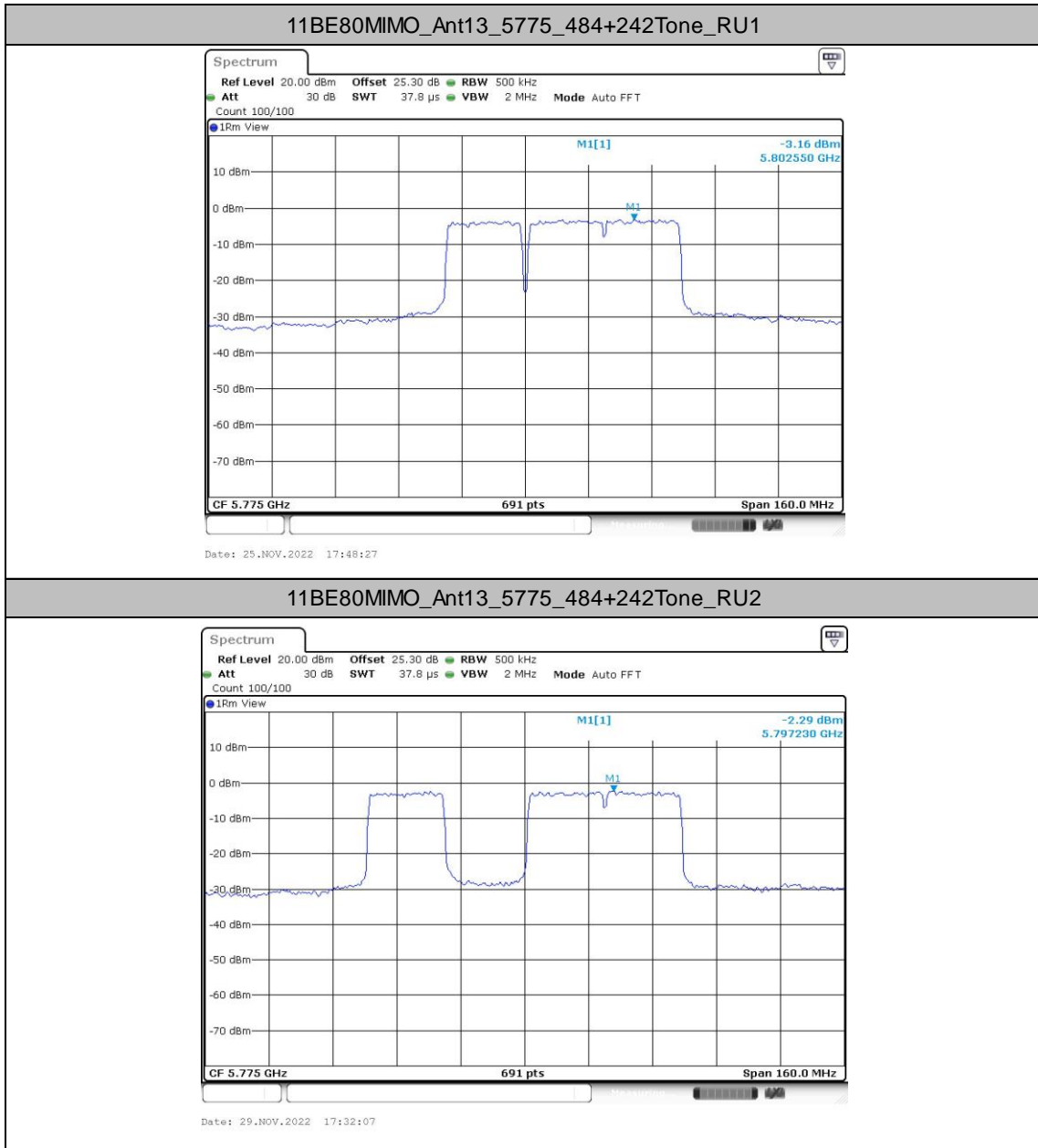


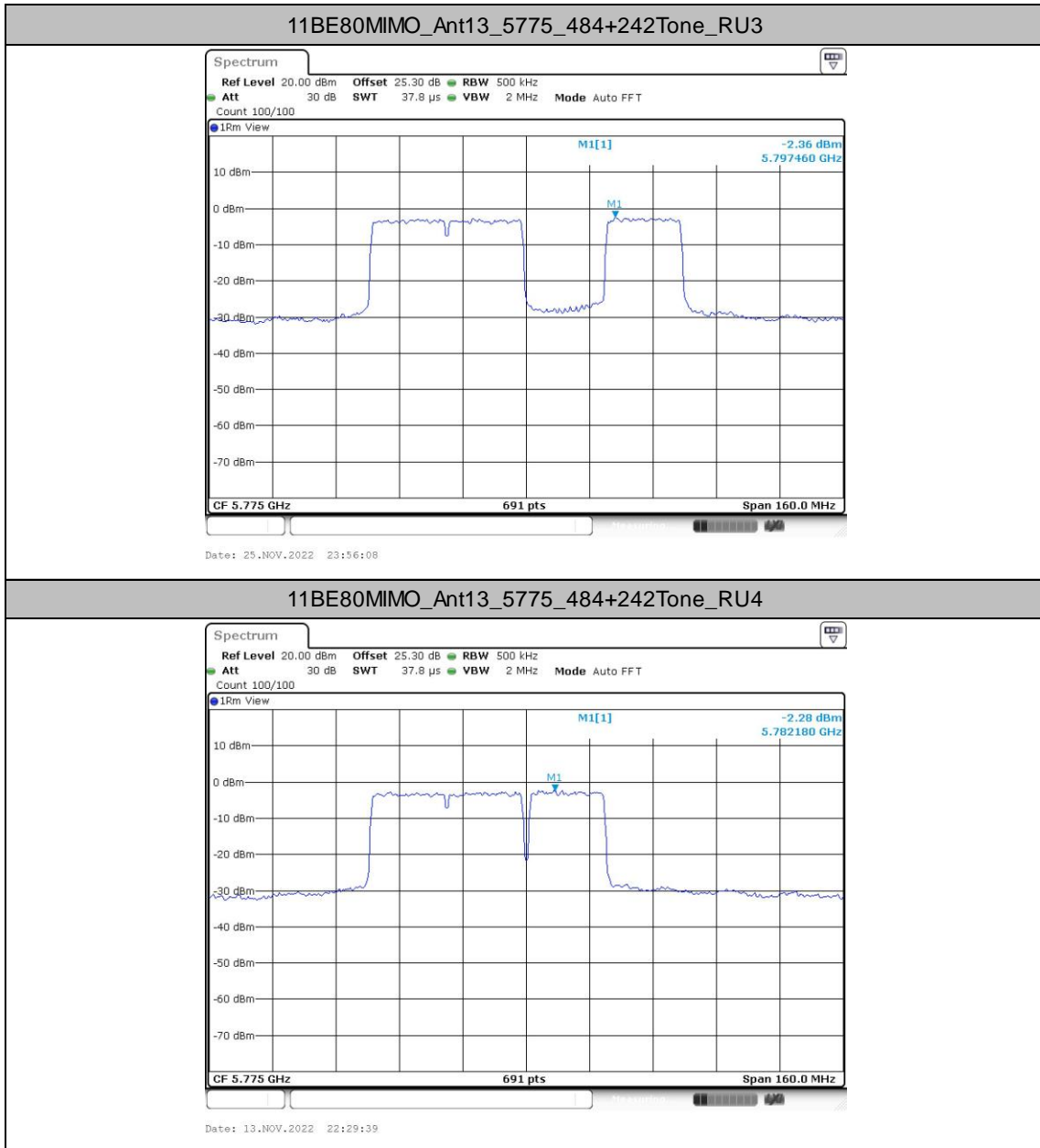






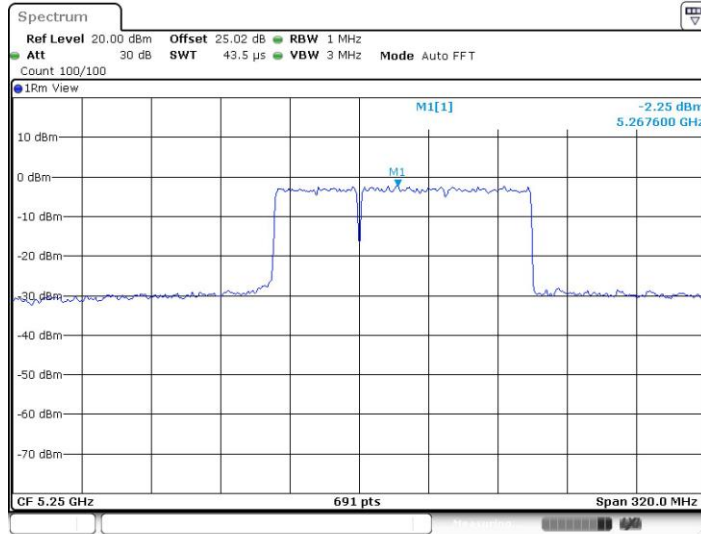






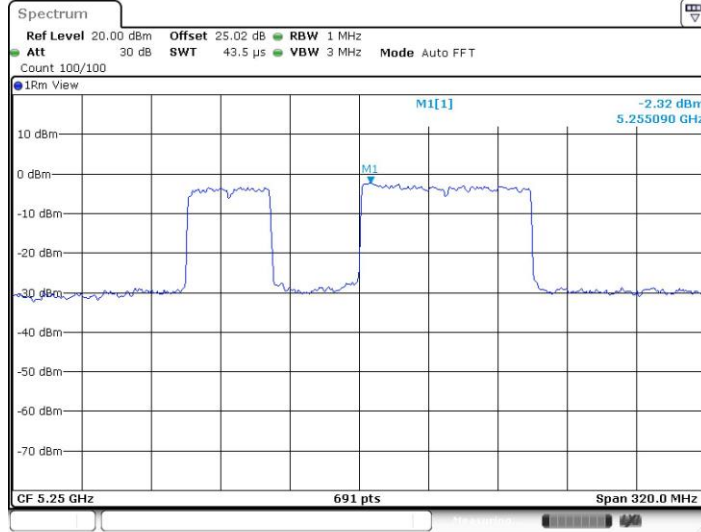


11BE160MIMO_Ant10_5250_996+484Tone_RU1



Date: 13.NOV.2022 22:31:09

11BE160MIMO_Ant10_5250_996+484Tone_RU2



Date: 26.NOV.2022 00:01:26