



For 11be Small RU & Large RU & Puncturing mode

Maximum conducted output power

Test Result

Test Mode	Antenna	Freq (MHz)	MRU Type	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	Ant7	5180	52+26_OFDMA	1	13	12.43	100.00	0.00	12.43	≤24.00	-3.01	9.42	----	PASS	
			106+26_OFDMA	1	14.5	14.30	99.54	0.02	14.32	≤24.00	-3.01	11.31	----	PASS	
	Ant5	5180	52+26_OFDMA	1	13	12.21	99.56	0.02	12.23	≤24.00	-3.10	9.13	----	PASS	
			106+26_OFDMA	1	14.5	13.97	100.00	0.00	13.97	≤24.00	-3.10	10.87	----	PASS	
	total	5180	52+26_OFDMA	1	---	---	---	---	---	15.34	≤24.00	-3.01	12.33	----	PASS
			106+26_OFDMA	1	---	---	---	---	---	17.16	≤24.00	-3.01	14.15	----	PASS
	Ant7	5320	52+26_OFDMA	3	13	12.03	99.78	0.01	12.04	≤23.98	-2.87	9.17	≤26.99	PASS	
			106+26_OFDMA	2	15	14.25	99.54	0.02	14.27	≤23.98	-2.87	11.40	≤26.99	PASS	
	Ant5	5320	52+26_OFDMA	3	13	13.39	99.78	0.01	13.40	≤23.98	-2.60	10.80	≤26.99	PASS	
			106+26_OFDMA	2	15	15.62	99.31	0.03	15.65	≤23.98	-2.60	13.05	≤26.99	PASS	
	total	5320	52+26_OFDMA	3	---	---	---	---	---	15.78	≤23.98	-2.60	13.18	≤26.99	PASS
			106+26_OFDMA	2	---	---	---	---	---	18.02	≤23.98	-2.60	15.42	≤26.99	PASS
	Ant7	5500	52+26_OFDMA	1	13	12.25	100.00	0.00	12.25	≤23.98	-3.25	9.00	≤26.99	PASS	
			106+26_OFDMA	1	15	14.51	99.54	0.02	14.53	≤23.98	-3.25	11.28	≤26.99	PASS	
	Ant5	5500	52+26_OFDMA	1	13	12.92	99.56	0.02	12.94	≤23.98	-2.70	10.24	≤26.99	PASS	
			106+26_OFDMA	1	15	15.22	100.00	0.00	15.22	≤23.98	-2.70	12.52	≤26.99	PASS	
	total	5500	52+26_OFDMA	1	---	---	---	---	---	15.62	≤23.98	-2.70	12.92	≤26.99	PASS
			106+26_OFDMA	1	---	---	---	---	---	17.90	≤23.98	-2.70	15.20	≤26.99	PASS
	Ant7	5700	52+26_OFDMA	3	13	12.57	99.78	0.01	12.58	≤23.98	-3.25	9.33	≤26.99	PASS	
			106+26_OFDMA	2	15	14.73	99.54	0.02	14.75	≤23.98	-3.25	11.50	≤26.99	PASS	
	Ant5	5700	52+26_OFDMA	3	13	13.08	99.78	0.01	13.09	≤23.98	-2.70	10.39	≤26.99	PASS	
			106+26_OFDMA	2	15	15.40	99.31	0.03	15.43	≤23.98	-2.70	12.73	≤26.99	PASS	
	total	5700	52+26_OFDMA	3	---	---	---	---	---	15.85	≤23.98	-2.70	13.15	≤26.99	PASS
			106+26_OFDMA	2	---	---	---	---	---	18.11	≤23.98	-2.70	15.41	≤26.99	PASS
	Ant7	5745	52+26_OFDMA	1	13	12.66	100.00	0.00	12.66	≤30.00	-2.50	10.16	---	PASS	
			106+26_OFDMA	1	15	14.70	99.54	0.02	14.72	≤30.00	-2.50	12.22	---	PASS	
	Ant5	5745	52+26_OFDMA	1	13	12.62	99.56	0.02	12.64	≤30.00	-2.00	10.64	---	PASS	
			106+26_OFDMA	1	15	14.88	99.77	0.01	14.89	≤30.00	-2.00	12.89	---	PASS	
	total	5745	52+26_OFDMA	1	---	---	---	---	---	15.66	≤30.00	-2.00	13.66	---	PASS
			106+26_OFDMA	1	---	---	---	---	---	17.82	≤30.00	-2.00	15.82	---	PASS
Ant7	5825	52+26_OFDMA	3	12.5	12.00	99.34	0.03	12.03	≤30.00	-2.50	9.53	---	PASS		
		106+26_OFDMA	2	14.5	14.08	99.54	0.02	14.10	≤30.00	-2.50	11.60	---	PASS		
Ant5	5825	52+26_OFDMA	3	12.5	12.48	100.00	0.00	12.48	≤30.00	-2.00	10.48	---	PASS		
		106+26_OFDMA	2	14.5	14.68	99.54	0.02	14.70	≤30.00	-2.00	12.70	---	PASS		



	total	5825	52+26_OFDMA	3	---	---	---	---	15.27	≤30.00	-2.00	13.27	---	PASS
			106+26_OFDMA	2	---	---	---	---	17.42	≤30.00	-2.00	15.42	---	PASS
11BE80MIMO	Ant7	5210	Large RU 484+242	4	13.5	15.06	98.23	0.08	15.14	≤24.00	-3.01	12.13	----	PASS
			Puncturing 20M	4	14.5	14.72	100.00	0.00	14.72	≤24.00	-3.01	11.71	----	PASS
	Ant5	5210	Large RU 484+242	4	13.5	15.11	98.23	0.08	15.19	≤24.00	-3.10	12.09	----	PASS
			Puncturing 20M	4	14.5	15.01	99.63	0.02	15.03	≤24.00	-3.10	11.93	----	PASS
	total	5210	Large RU 484+242	4	---	---	---	---	18.18	≤24.00	-3.01	15.17	----	PASS
			Puncturing 20M	4	---	---	---	---	17.89	≤24.00	-3.01	14.88	----	PASS
	Ant7	5290	Large RU 484+242	1	12	13.26	99.12	0.04	13.30	≤23.98	-2.87	10.43	≤26.99	PASS
			Puncturing 20M	1	13.5	13.41	99.63	0.02	13.43	≤23.98	-2.87	10.56	≤26.99	PASS
	Ant5	5290	Large RU 484+242	1	12	14.22	98.23	0.08	14.30	≤23.98	-2.60	11.70	≤26.99	PASS
			Puncturing 20M	1	13.5	14.52	99.63	0.02	14.54	≤23.98	-2.60	11.94	≤26.99	PASS
	total	5290	Large RU 484+242	1	---	---	---	---	16.84	≤23.98	-2.60	14.24	≤26.99	PASS
			Puncturing 20M	1	---	---	---	---	17.03	≤23.98	-2.60	14.43	≤26.99	PASS
	Ant7	5530	Large RU 484+242	4	13.5	14.95	98.23	0.08	15.03	≤23.98	-3.25	11.78	≤26.99	PASS
			Puncturing 20M	4	14.5	14.64	100.00	0.00	14.64	≤23.98	-3.25	11.39	≤26.99	PASS
	Ant5	5530	Large RU 484+242	4	13.5	15.52	98.23	0.08	15.60	≤23.98	-2.70	12.90	≤26.99	PASS
			Puncturing 20M	4	14.5	15.22	99.63	0.02	15.24	≤23.98	-2.70	12.54	≤26.99	PASS
	total	5530	Large RU 484+242	4	---	---	---	---	18.33	≤23.98	-2.70	15.63	≤26.99	PASS
			Puncturing 20M	4	---	---	---	---	17.96	≤23.98	-2.70	15.26	≤26.99	PASS
	Ant7	5610	Large RU 484+242	1	14	15.51	99.12	0.04	15.55	≤23.98	-3.25	12.30	≤26.99	PASS
			Puncturing 20M	1	15	15.36	99.63	0.02	15.38	≤23.98	-3.25	12.13	≤26.99	PASS
	Ant5	5610	Large RU 484+242	1	14	15.97	98.23	0.08	16.05	≤23.98	-2.70	13.35	≤26.99	PASS
			Puncturing 20M	1	15	15.92	99.63	0.02	15.94	≤23.98	-2.70	13.24	≤26.99	PASS
	total	5610	Large RU 484+242	1	---	---	---	---	18.82	≤23.98	-2.70	16.12	≤26.99	PASS
			Puncturing 20M	1	---	---	---	---	18.68	≤23.98	-2.70	15.98	≤26.99	PASS
Ant7	5775	Large RU 484+242	4	14.5	15.90	98.23	0.08	15.98	≤30.00	-2.50	13.48	---	PASS	
		Puncturing 20M	4	15.5	15.60	100.00	0.00	15.60	≤30.00	-2.50	13.10	---	PASS	
Ant5	5775	Large RU 484+242	4	14.5	16.31	98.23	0.08	16.39	≤30.00	-2.00	14.39	---	PASS	
		Puncturing 20M	4	15.5	16.11	99.63	0.02	16.13	≤30.00	-2.00	14.13	---	PASS	
total	5775	Large RU 484+242	4	---	---	---	---	19.20	≤30.00	-2.00	17.20	---	PASS	
		Puncturing 20M	4	---	---	---	---	18.88	≤30.00	-2.00	16.88	---	PASS	
11BE160MIMO	Ant7	5250	Large RU 996+484	2	12	13.38	97.89	0.09	13.47	≤23.98	-2.87	10.60	≤26.99	PASS
				3	12.5	14.05	97.89	0.09	14.14	≤23.98	-2.87	11.27	≤26.99	PASS
			Puncturing 40M	2	13	13.31	100.00	0.00	13.31	≤23.98	-2.87	10.44	≤26.99	PASS
				3	12.5	13.03	100.00	0.00	13.03	≤23.98	-2.87	10.16	≤26.99	PASS
			Puncturing 20M	2	14	14.32	99.56	0.02	14.34	≤23.98	-2.87	11.47	≤26.99	PASS
				3	14	14.48	99.78	0.01	14.49	≤23.98	-2.87	11.62	≤26.99	PASS
4	14	14.36	100.00	0.00	14.36	≤23.98	-2.87	11.49	≤26.99	PASS				



				5	14	14.41	99.56	0.02	14.43	≤23.98	-2.87	11.56	≤26.99	PASS	
				6	14	14.36	100.00	0.00	14.36	≤23.98	-2.87	11.49	≤26.99	PASS	
				7	11	11.42	99.56	0.02	11.44	≤23.98	-2.87	8.57	≤26.99	PASS	
	Ant5	5250	Large RU 996+484	2	12	13.92	97.89	0.09	14.01	≤23.98	-2.60	11.41	≤26.99	PASS	
3				12.5	14.28	98.94	0.05	14.33	≤23.98	-2.60	11.73	≤26.99	PASS		
Puncturing 40M			2	13	13.79	99.58	0.02	13.81	≤23.98	-2.60	11.21	≤26.99	PASS		
			3	12.5	13.21	99.58	0.02	13.23	≤23.98	-2.60	10.63	≤26.99	PASS		
Puncturing 20M			2	14	14.74	100.00	0.00	14.74	≤23.98	-2.60	12.14	≤26.99	PASS		
			3	14	14.72	100.00	0.00	14.72	≤23.98	-2.60	12.12	≤26.99	PASS		
			4	14	14.82	99.67	0.01	14.83	≤23.98	-2.60	12.23	≤26.99	PASS		
			5	14	14.78	99.56	0.02	14.80	≤23.98	-2.60	12.20	≤26.99	PASS		
			6	14	14.81	99.56	0.02	14.83	≤23.98	-2.60	12.23	≤26.99	PASS		
						7	11	11.82	99.56	0.02	11.84	≤23.98	-2.60	9.24	≤26.99
total	5250	Large RU 996+484	2	---	---	---	---	---	16.76	≤23.98	-2.60	14.16	≤26.99	PASS	
			3	---	---	---	---	---	17.25	≤23.98	-2.60	14.65	≤26.99	PASS	
		Puncturing 40M		2	---	---	---	---	---	16.58	≤23.98	-2.60	13.98	≤26.99	PASS
				3	---	---	---	---	---	16.14	≤23.98	-2.60	13.54	≤26.99	PASS
		Puncturing 20M		2	---	---	---	---	---	17.55	≤23.98	-2.60	14.95	≤26.99	PASS
				3	---	---	---	---	---	17.62	≤23.98	-2.60	15.02	≤26.99	PASS
				4	---	---	---	---	---	17.61	≤23.98	-2.60	15.01	≤26.99	PASS
				5	---	---	---	---	---	17.63	≤23.98	-2.60	15.03	≤26.99	PASS
				6	---	---	---	---	---	17.61	≤23.98	-2.60	15.01	≤26.99	PASS
						7	---	---	---	---	14.65	≤23.98	-2.60	12.05	≤26.99
Ant7	5570	Large RU 996+484	4	13	14.52	97.89	0.09	14.61	≤23.98	-3.25	11.36	≤26.99	PASS		
		Puncturing 40M	4	14	14.30	100.00	0.00	14.30	≤23.98	-3.25	11.05	≤26.99	PASS		
		Puncturing 20M	8	14	14.31	100.00	0.00	14.31	≤23.98	-3.25	11.06	≤26.99	PASS		
Ant5	5570	Large RU 996+484	4	13	15.07	97.89	0.09	15.16	≤23.98	-2.70	12.46	≤26.99	PASS		
		Puncturing 40M	4	14	14.95	99.58	0.02	14.97	≤23.98	-2.70	12.27	≤26.99	PASS		
		Puncturing 20M	8	14	14.96	100.00	0.00	14.96	≤23.98	-2.70	12.26	≤26.99	PASS		
total	5570	Large RU 996+484	4	---	---	---	---	---	17.90	≤23.98	-2.70	15.20	≤26.99	PASS	
		Puncturing 40M	4	---	---	---	---	---	17.66	≤23.98	-2.70	14.96	≤26.99	PASS	
		Puncturing 20M	8	---	---	---	---	---	17.66	≤23.98	-2.70	14.96	≤26.99	PASS	



Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	MRU Type	MRU Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant7	5180	52+26_OFDMA	1	5.71	≤11.00	PASS
			106+26_OFDMA	1	5.64	≤11.00	PASS
	Ant5	5180	52+26_OFDMA	1	5.33	≤11.00	PASS
			106+26_OFDMA	1	5.07	≤11.00	PASS
	total	5180	52+26_OFDMA	1	8.43	≤11.00	PASS
			106+26_OFDMA	1	8.32	≤11.00	PASS
	Ant7	5320	52+26_OFDMA	3	5.41	≤11.00	PASS
			106+26_OFDMA	2	5.36	≤11.00	PASS
	Ant5	5320	52+26_OFDMA	3	6.76	≤11.00	PASS
			106+26_OFDMA	2	6.51	≤11.00	PASS
	total	5320	52+26_OFDMA	3	9.13	≤11.00	PASS
			106+26_OFDMA	2	8.95	≤11.00	PASS
	Ant7	5500	52+26_OFDMA	1	5.49	≤11.00	PASS
			106+26_OFDMA	1	5.74	≤11.00	PASS
	Ant5	5500	52+26_OFDMA	1	5.70	≤11.00	PASS
			106+26_OFDMA	1	5.72	≤11.00	PASS
	total	5500	52+26_OFDMA	1	8.48	≤11.00	PASS
			106+26_OFDMA	1	8.73	≤11.00	PASS
	Ant7	5700	52+26_OFDMA	3	6.01	≤11.00	PASS
			106+26_OFDMA	2	5.47	≤11.00	PASS
	Ant5	5700	52+26_OFDMA	3	6.03	≤11.00	PASS
			106+26_OFDMA	2	6.41	≤11.00	PASS
	total	5700	52+26_OFDMA	3	8.85	≤11.00	PASS
			106+26_OFDMA	2	8.88	≤11.00	PASS
	Ant7	5745	52+26_OFDMA	1	2.60	≤30.00	PASS
			106+26_OFDMA	1	2.80	≤30.00	PASS
	Ant5	5745	52+26_OFDMA	1	2.36	≤30.00	PASS
			106+26_OFDMA	1	2.54	≤30.00	PASS
total	5745	52+26_OFDMA	1	5.49	≤30.00	PASS	
		106+26_OFDMA	1	5.68	≤30.00	PASS	
Ant7	5825	52+26_OFDMA	3	2.25	≤30.00	PASS	
		106+26_OFDMA	2	2.55	≤30.00	PASS	
Ant5	5825	52+26_OFDMA	3	2.45	≤30.00	PASS	
		106+26_OFDMA	2	2.27	≤30.00	PASS	
total	5825	52+26_OFDMA	3	5.36	≤30.00	PASS	
		106+26_OFDMA	2	5.42	≤30.00	PASS	
11BE80MIMO	Ant7	5210	Large RU 484+242	4	-0.17	≤11.00	PASS
			Puncturing 20M	4	-0.66	≤11.00	PASS
	Ant5	5210	Large RU 484+242	4	0.05	≤11.00	PASS
			Puncturing 20M	4	-0.26	≤11.00	PASS
	total	5210	Large RU 484+242	4	2.67	≤11.00	PASS
			Puncturing 20M	4	2.18	≤11.00	PASS
Ant7	5290	Large RU 484+242	1	-0.95	≤11.00	PASS	
		Puncturing 20M	1	-0.89	≤11.00	PASS	



	Ant5	5290	Large RU 484+242	1	-0.68	≤11.00	PASS	
			Puncturing 20M	1	-0.55	≤11.00	PASS	
	total	5290	Large RU 484+242	1	2.10	≤11.00	PASS	
			Puncturing 20M	1	2.25	≤11.00	PASS	
	Ant7	5530	Large RU 484+242	4	-1.05	≤11.00	PASS	
			Puncturing 20M	4	-1.02	≤11.00	PASS	
	Ant5	5530	Large RU 484+242	4	-0.08	≤11.00	PASS	
			Puncturing 20M	4	-0.98	≤11.00	PASS	
	total	5530	Large RU 484+242	4	2.16	≤11.00	PASS	
			Puncturing 20M	4	1.71	≤11.00	PASS	
	Ant7	5610	Large RU 484+242	1	-0.90	≤11.00	PASS	
			Puncturing 20M	1	-1.46	≤11.00	PASS	
	Ant5	5610	Large RU 484+242	1	-1.03	≤11.00	PASS	
			Puncturing 20M	1	-1.20	≤11.00	PASS	
	total	5610	Large RU 484+242	1	1.59	≤11.00	PASS	
			Puncturing 20M	1	1.52	≤11.00	PASS	
	Ant7	5775	Large RU 484+242	4	-3.80	≤30.00	PASS	
			Puncturing 20M	4	-4.30	≤30.00	PASS	
	Ant5	5775	Large RU 484+242	4	-4.12	≤30.00	PASS	
			Puncturing 20M	4	-4.18	≤30.00	PASS	
	total	5775	Large RU 484+242	4	-0.96	≤30.00	PASS	
			Puncturing 20M	4	-1.23	≤30.00	PASS	
	11BE160MIMO	Ant7	5250	Large RU 996+484	2	-4.40	≤11.00	PASS
					3	-3.86	≤11.00	PASS
Puncturing 40M				2	-4.34	≤11.00	PASS	
				3	-3.89	≤11.00	PASS	
Puncturing 20M				2	-4.22	≤11.00	PASS	
				3	-4.27	≤11.00	PASS	
				4	-4.12	≤11.00	PASS	
				5	-4.24	≤11.00	PASS	
				6	-4.07	≤11.00	PASS	
				7	-3.66	≤11.00	PASS	
Ant5		5250	Large RU 996+484	2	-4.19	≤11.00	PASS	
				3	-3.48	≤11.00	PASS	
			Puncturing 40M	2	-4.17	≤11.00	PASS	
				3	-3.45	≤11.00	PASS	
			Puncturing 20M	2	-3.95	≤11.00	PASS	
				3	-4.14	≤11.00	PASS	
				4	-3.99	≤11.00	PASS	
				5	-3.78	≤11.00	PASS	
total		5250	Large RU 996+484	2	-1.48	≤11.00	PASS	
				3	-0.87	≤11.00	PASS	
			Puncturing 40M	2	-1.43	≤11.00	PASS	
				3	-0.91	≤11.00	PASS	
			Puncturing 20M	2	-1.07	≤11.00	PASS	
				3	-1.51	≤11.00	PASS	
	4			-1.21	≤11.00	PASS		
	5			-1.14	≤11.00	PASS		
6	-1.19	≤11.00	PASS					

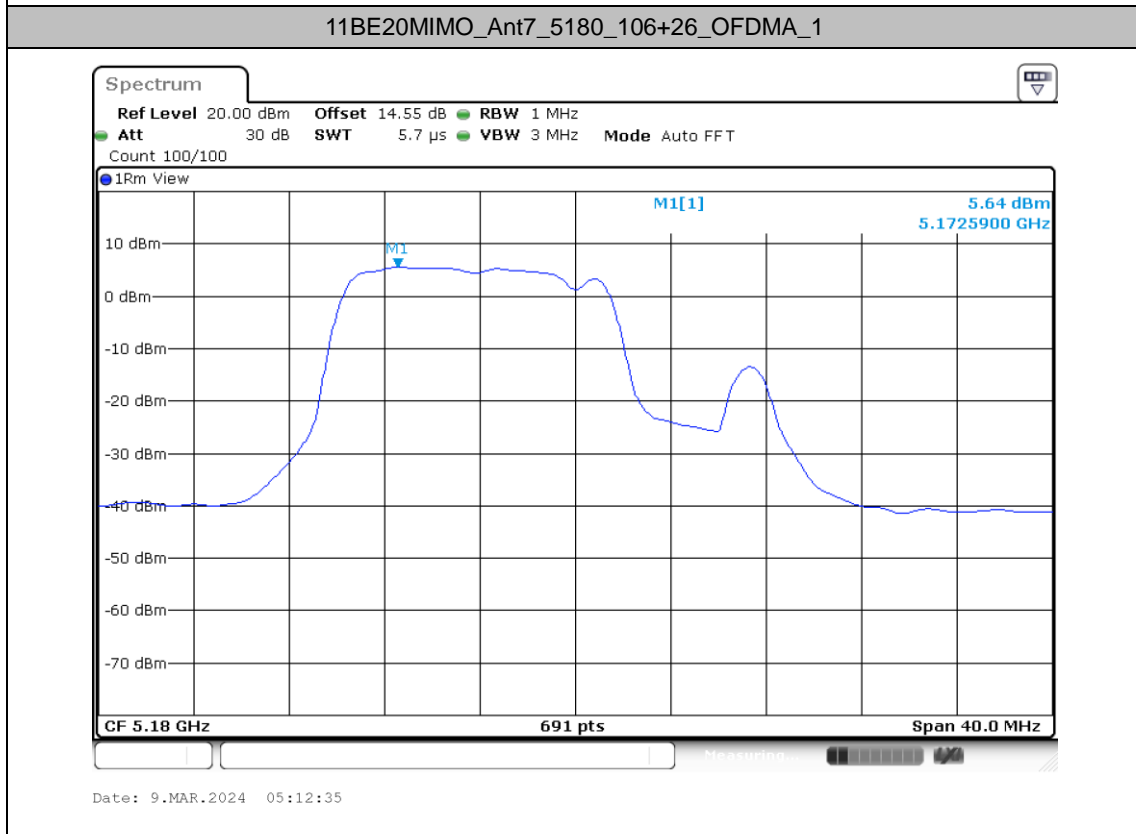
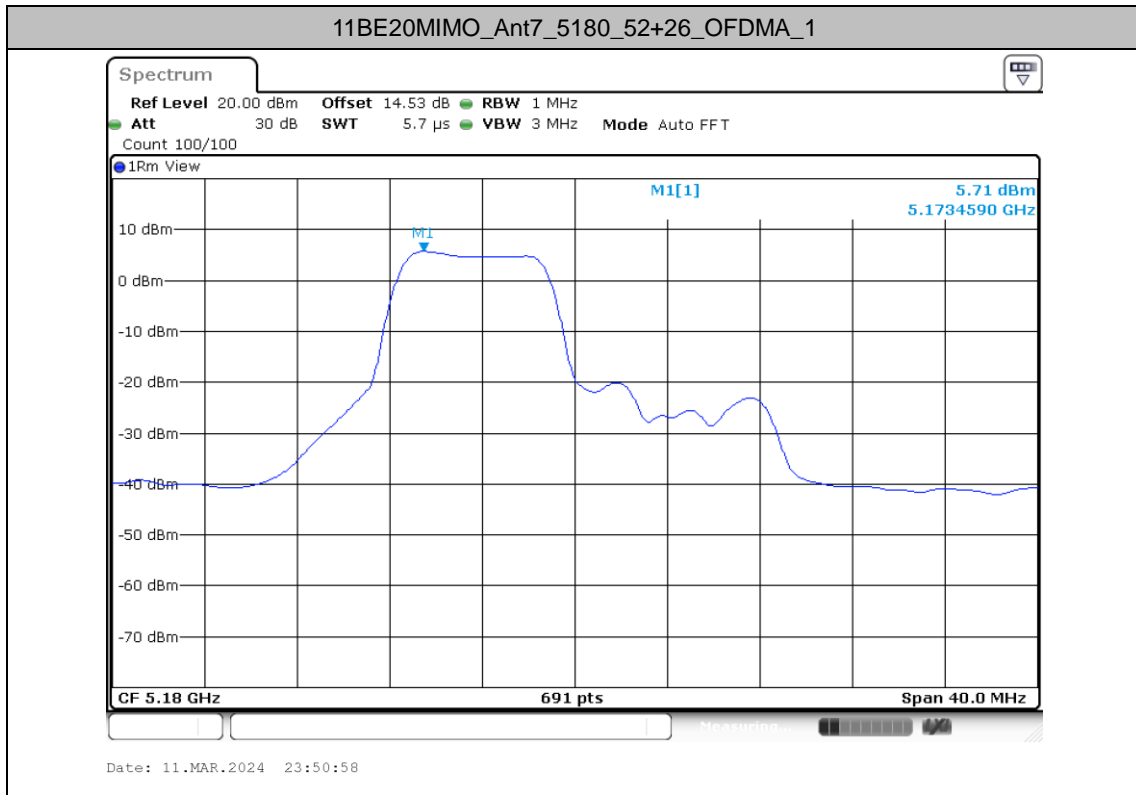


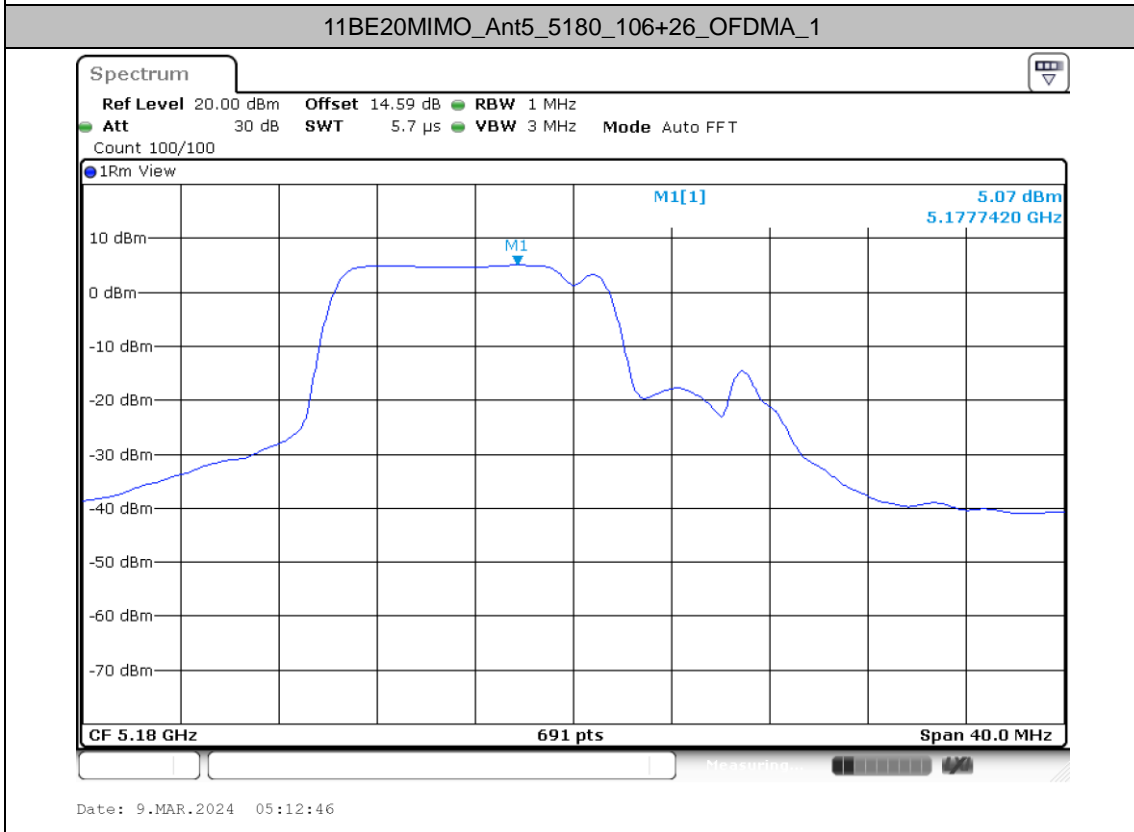
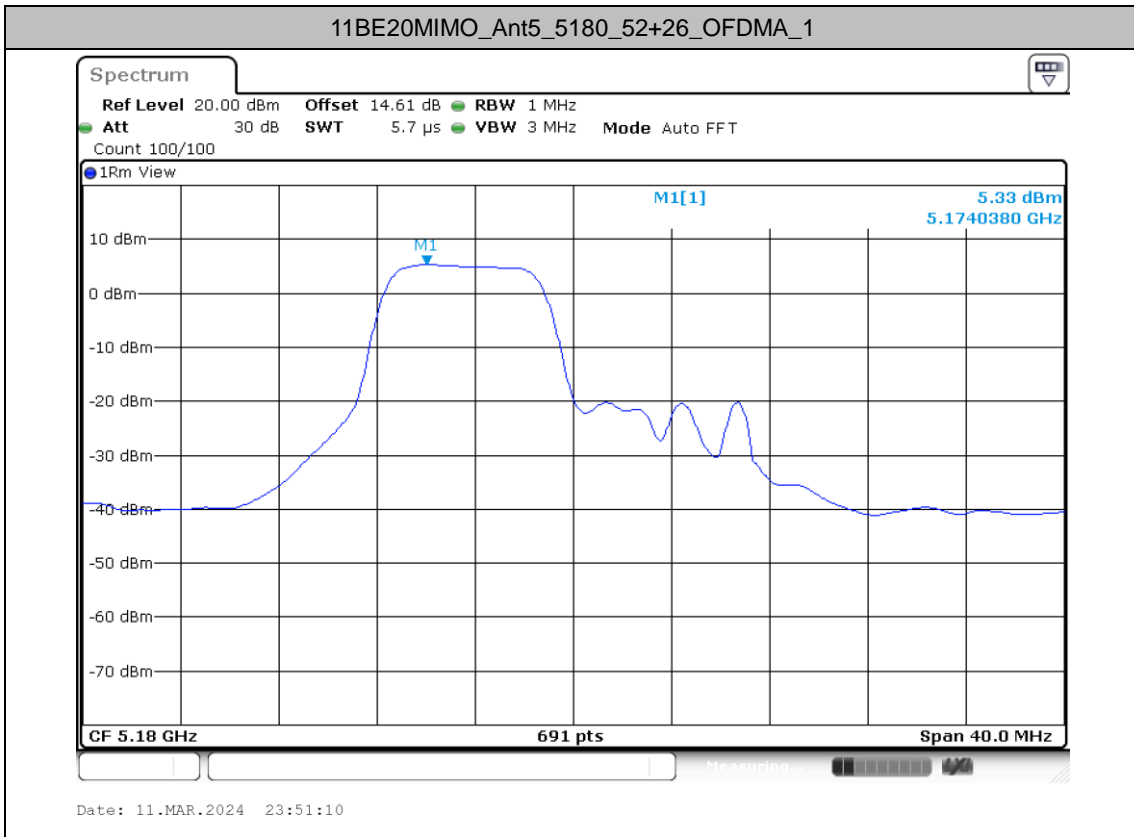
				7	-0.91	≤11.00	PASS
Ant7	5570	Large RU 996+484		4	-4.83	≤11.00	PASS
		Puncturing 40M		4	-4.47	≤11.00	PASS
		Puncturing 20M		8	-4.70	≤11.00	PASS
Ant5	5570	Large RU 996+484		4	-5.02	≤11.00	PASS
		Puncturing 40M		4	-4.51	≤11.00	PASS
		Puncturing 20M		8	-4.51	≤11.00	PASS
total	5570	Large RU 996+484		4	-2.14	≤11.00	PASS
		Puncturing 40M		4	-1.75	≤11.00	PASS
		Puncturing 20M		8	-1.93	≤11.00	PASS

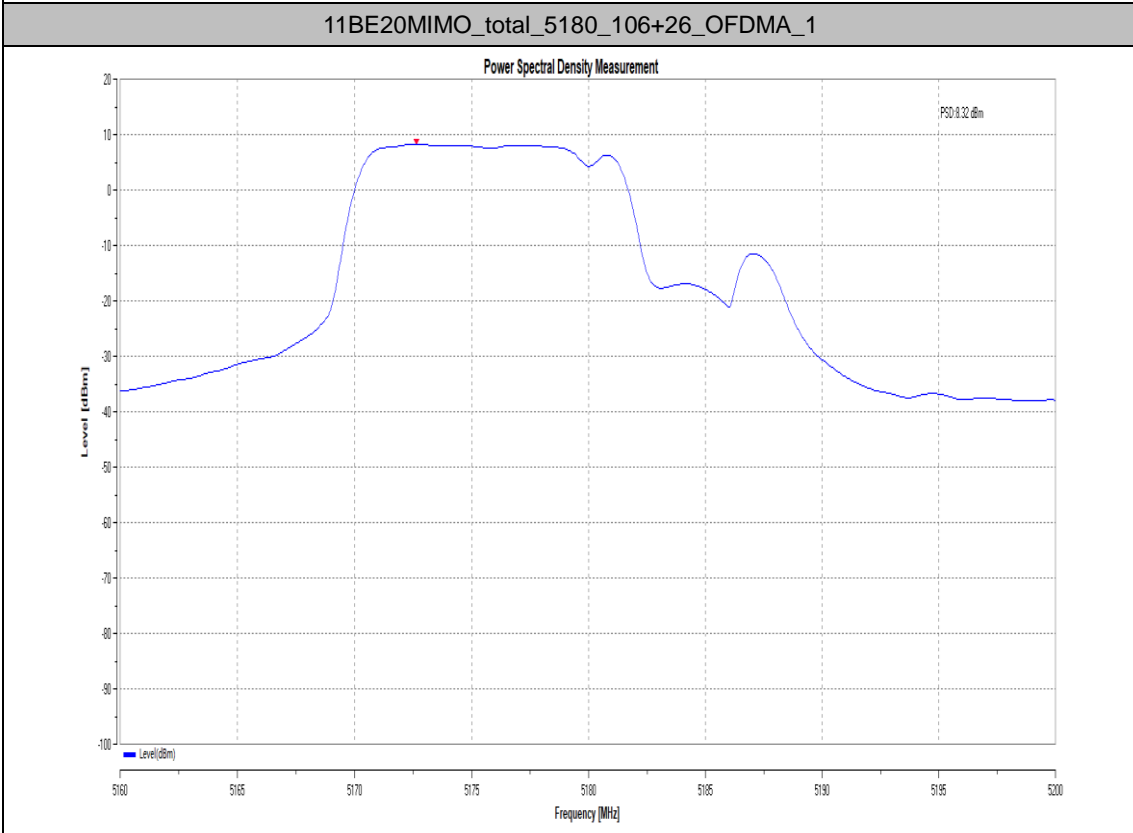
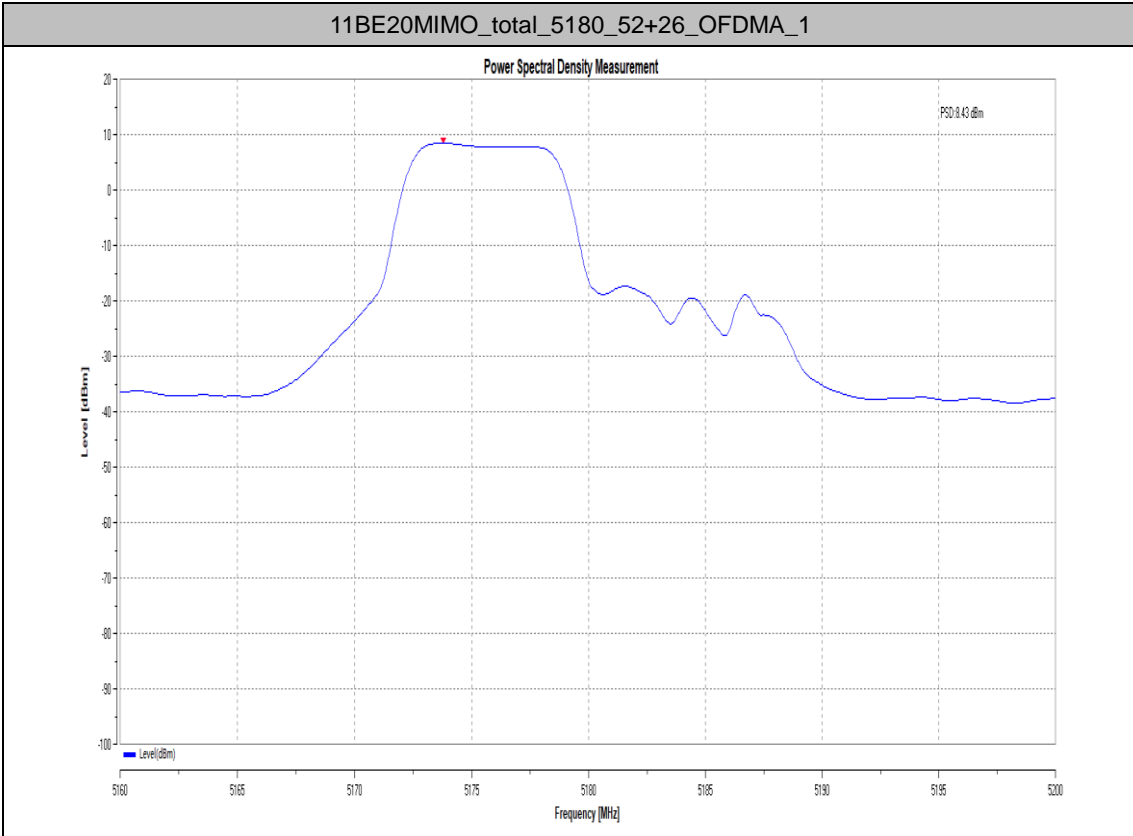
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

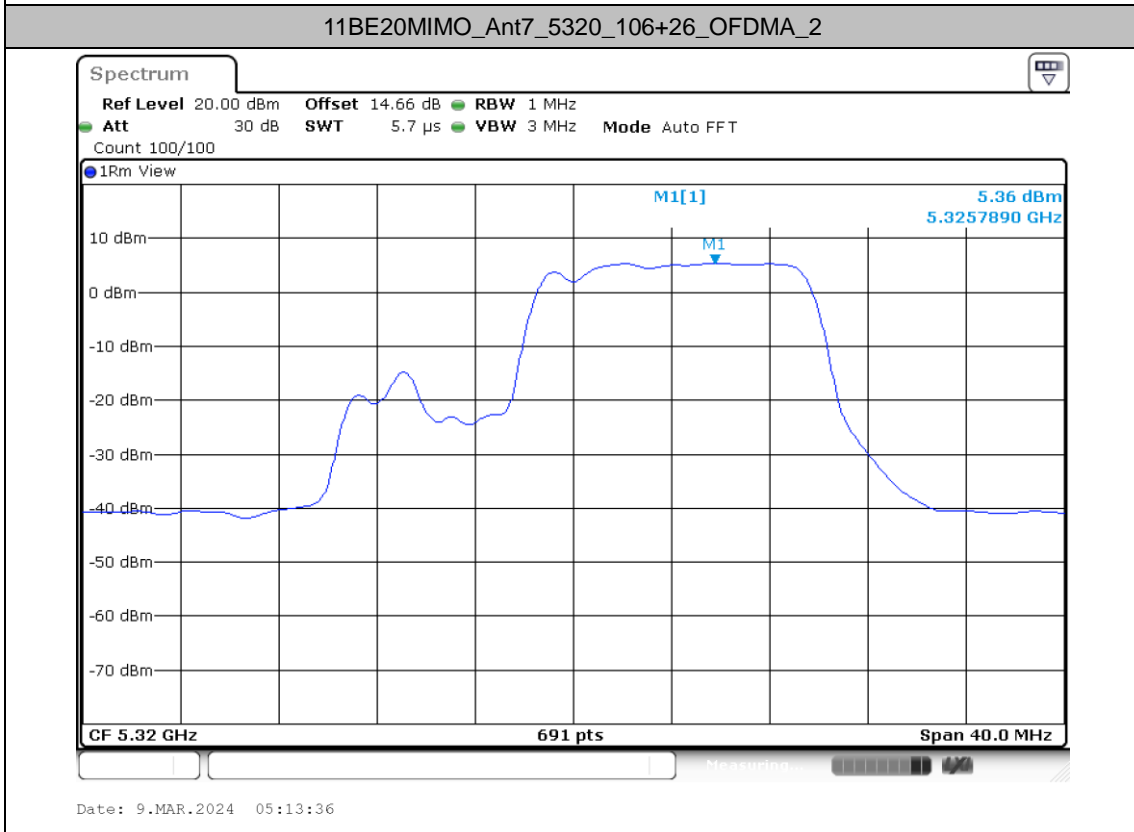
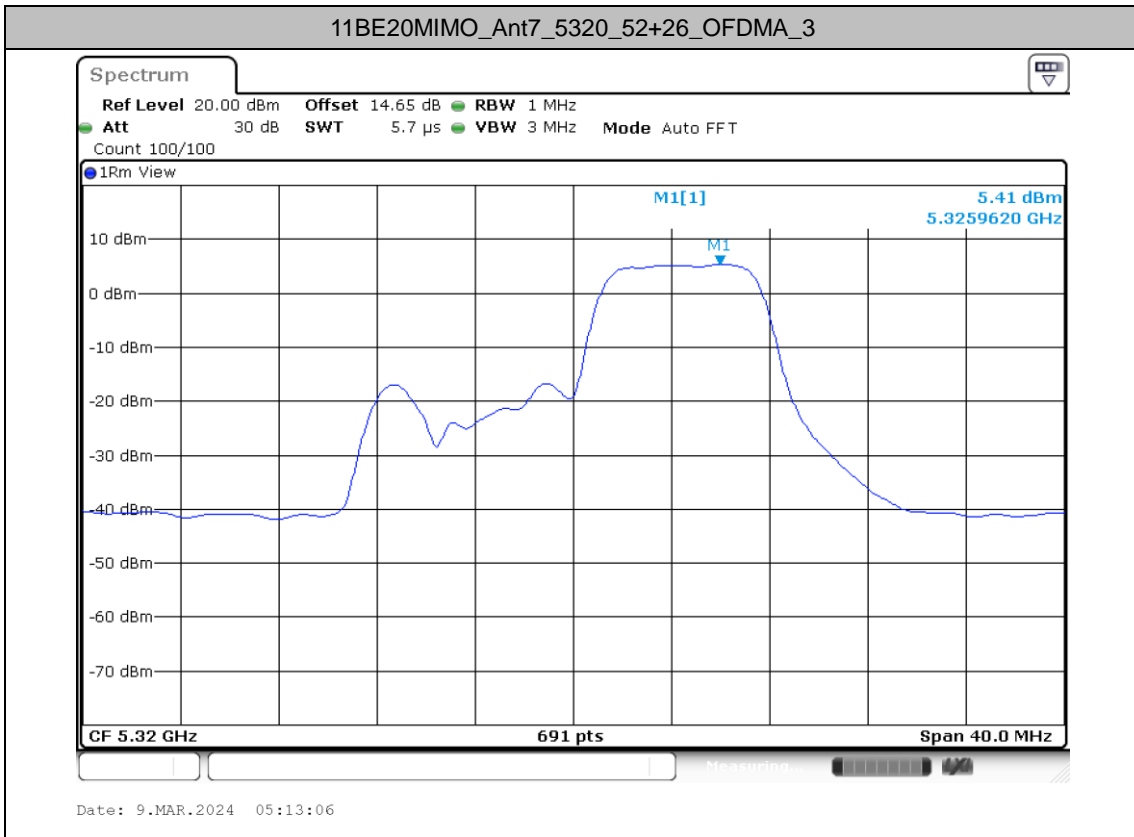


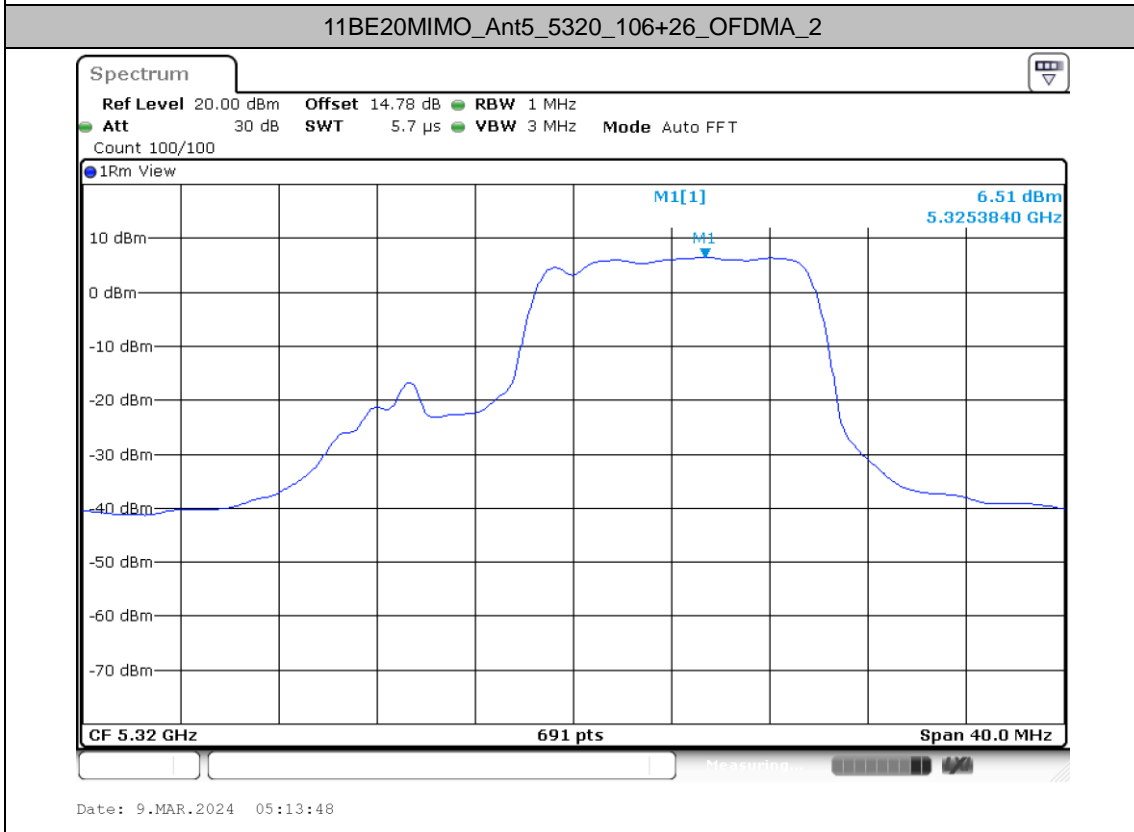
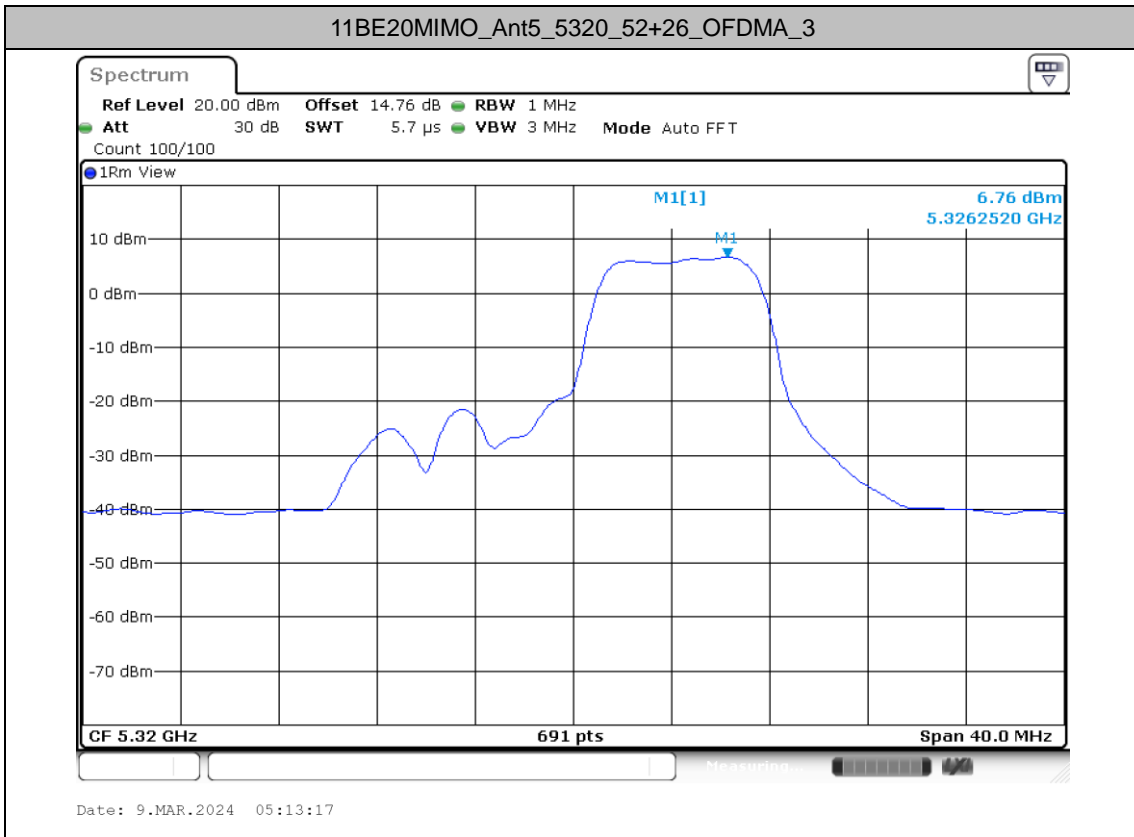
Test Graphs

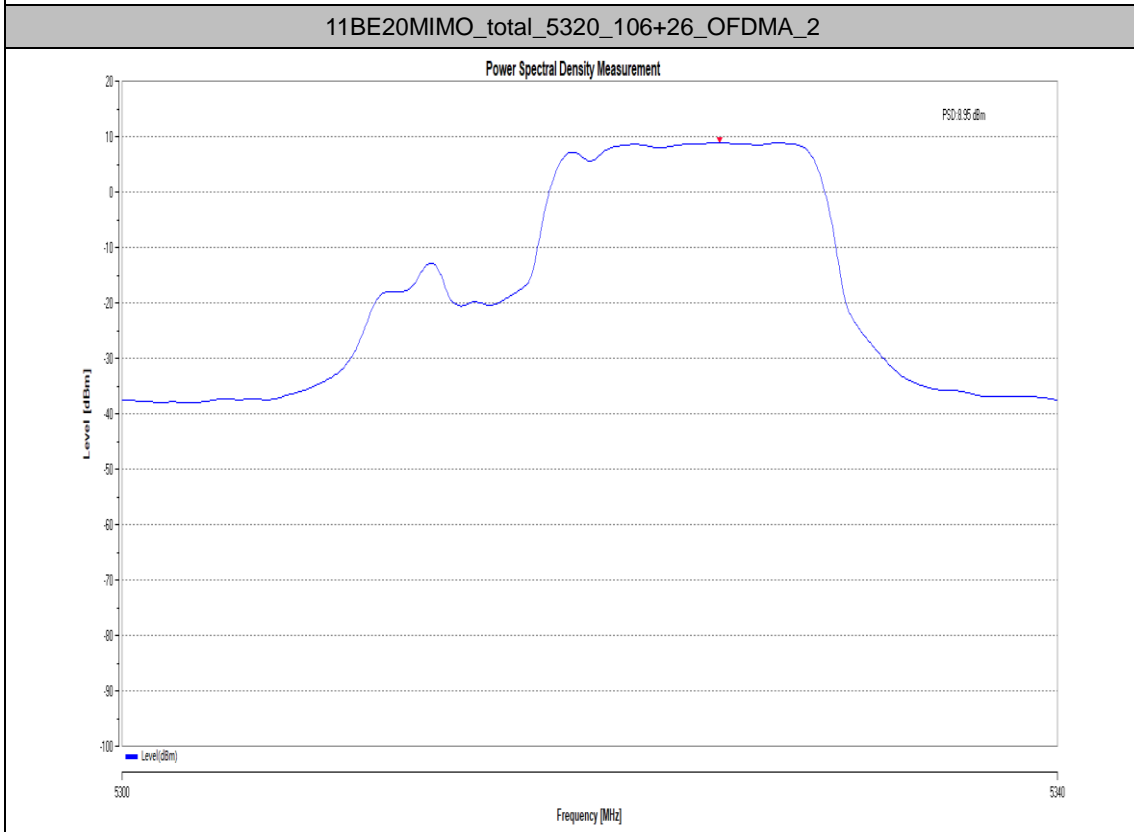
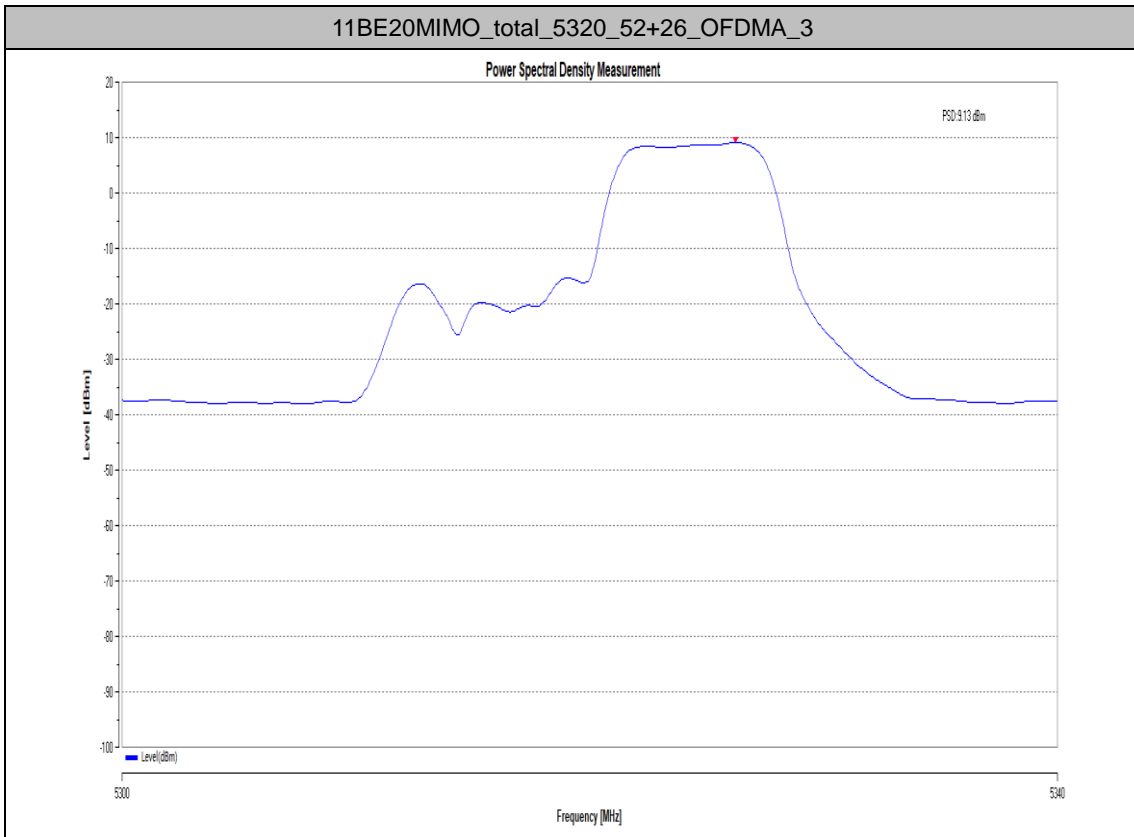


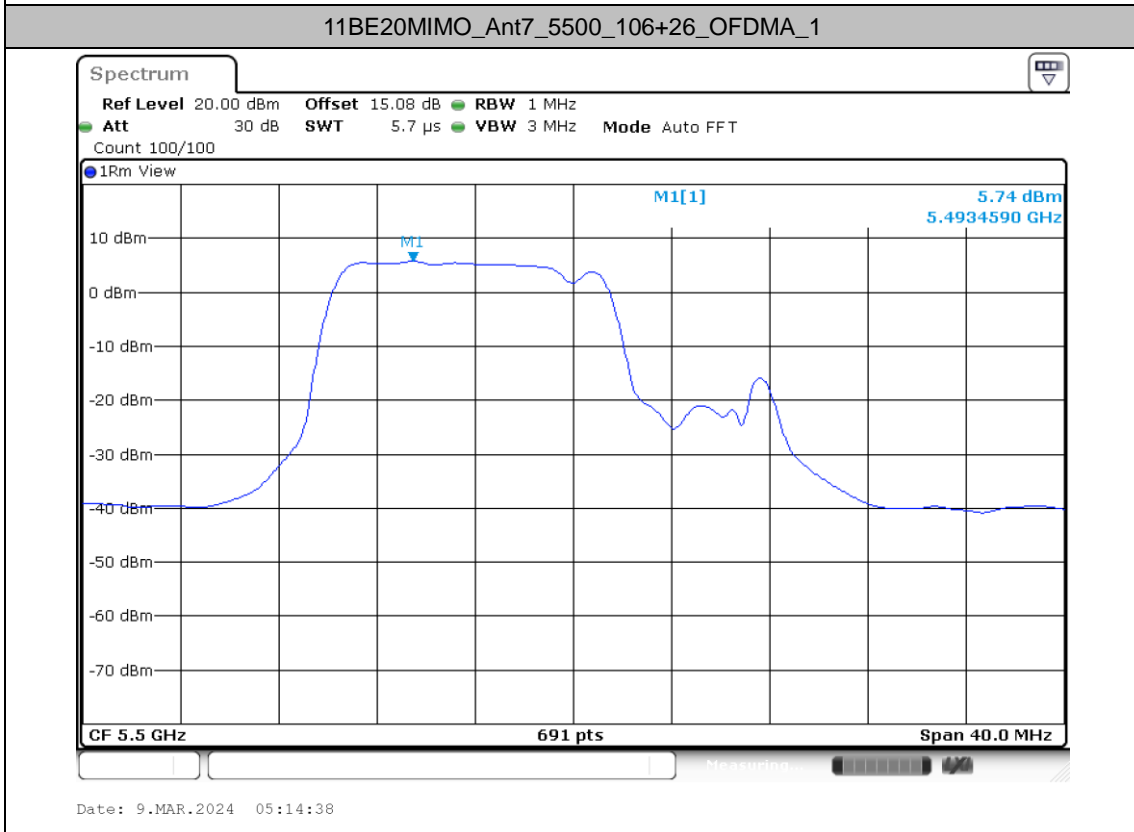
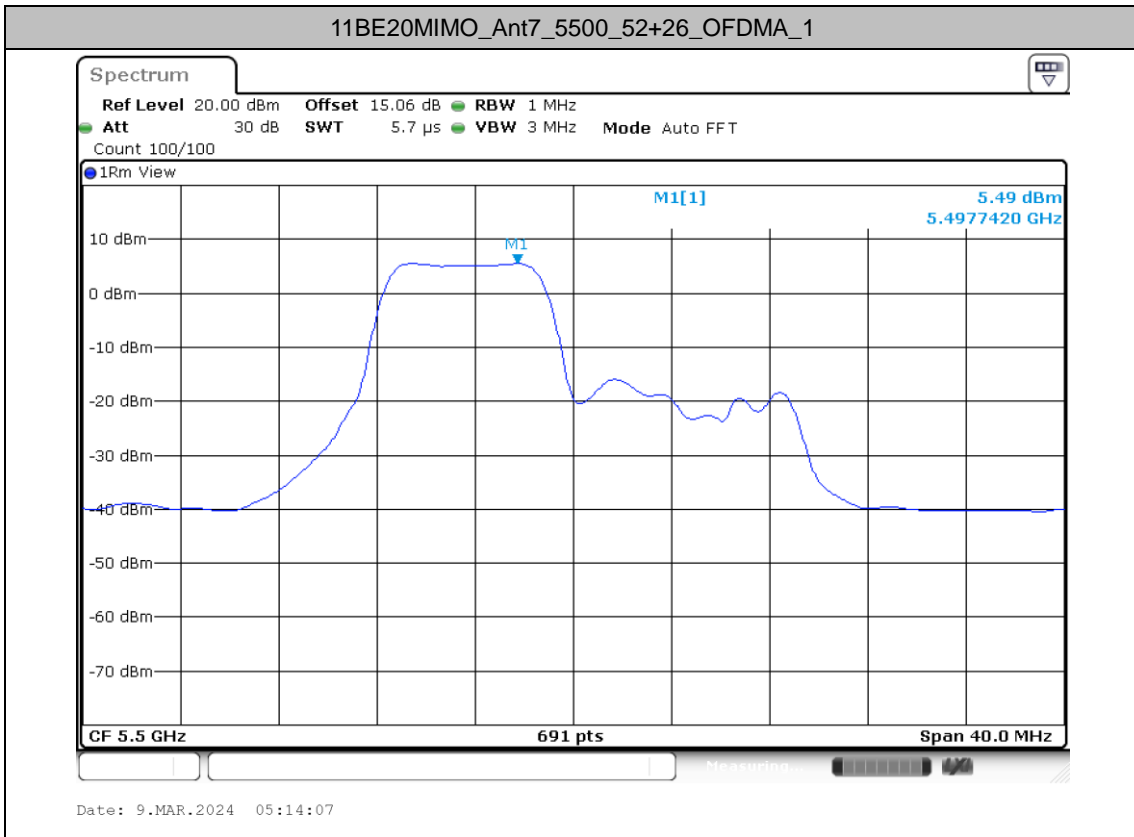


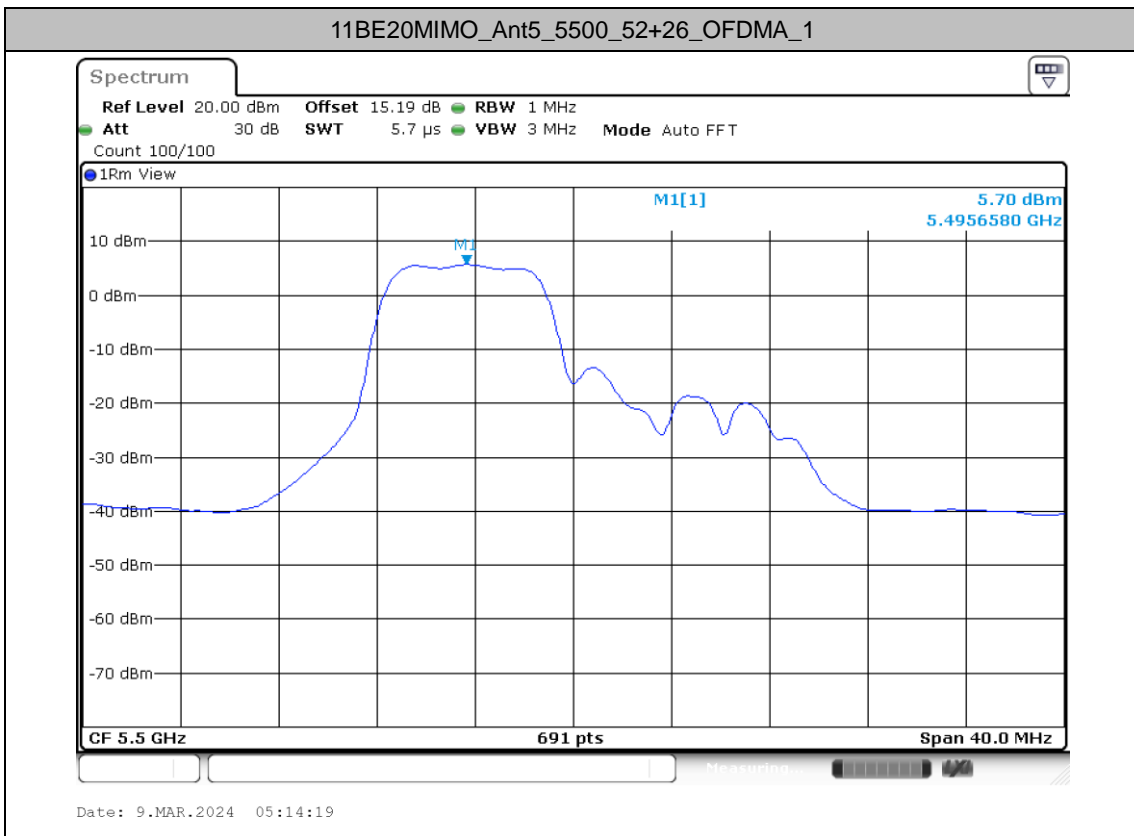


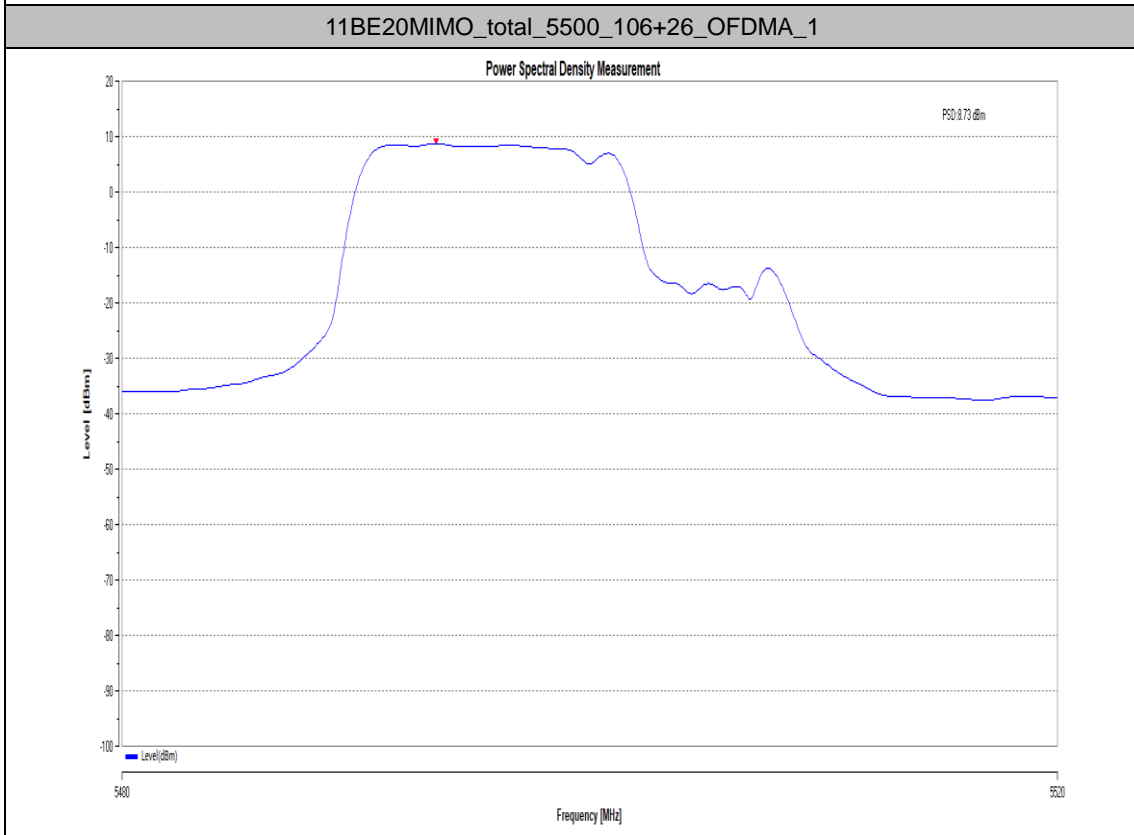
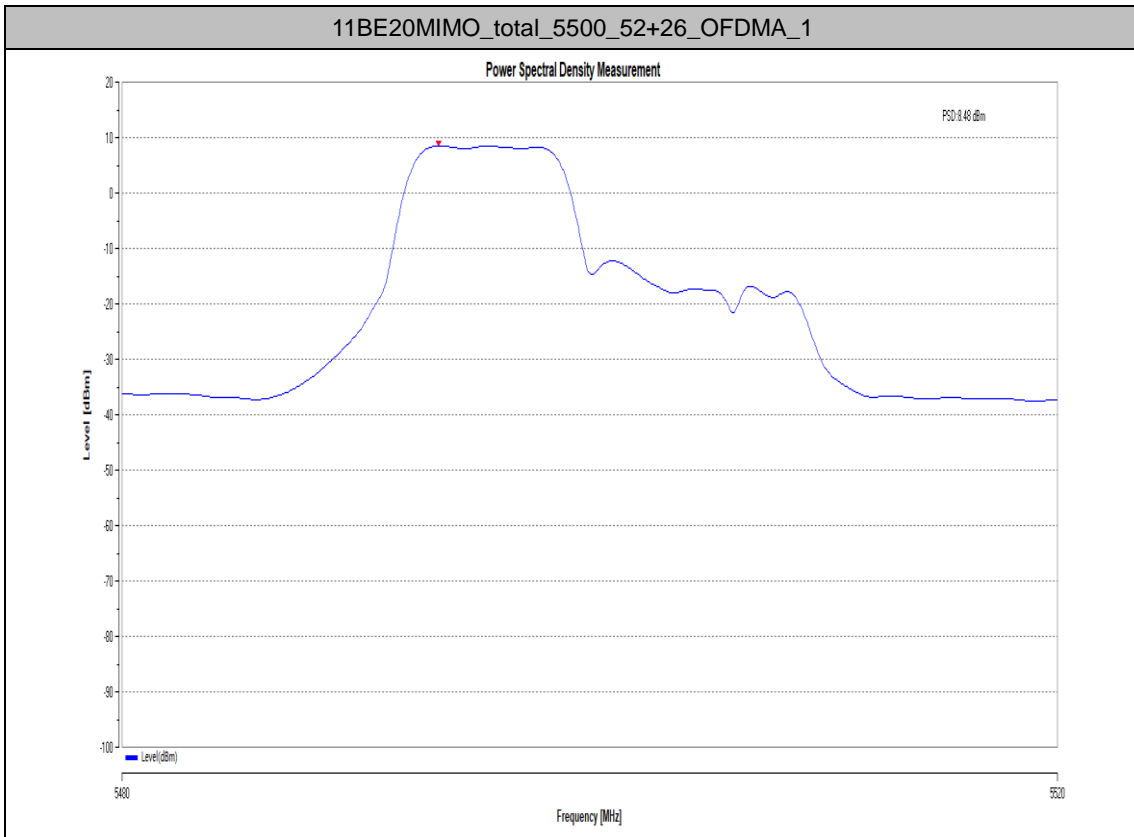


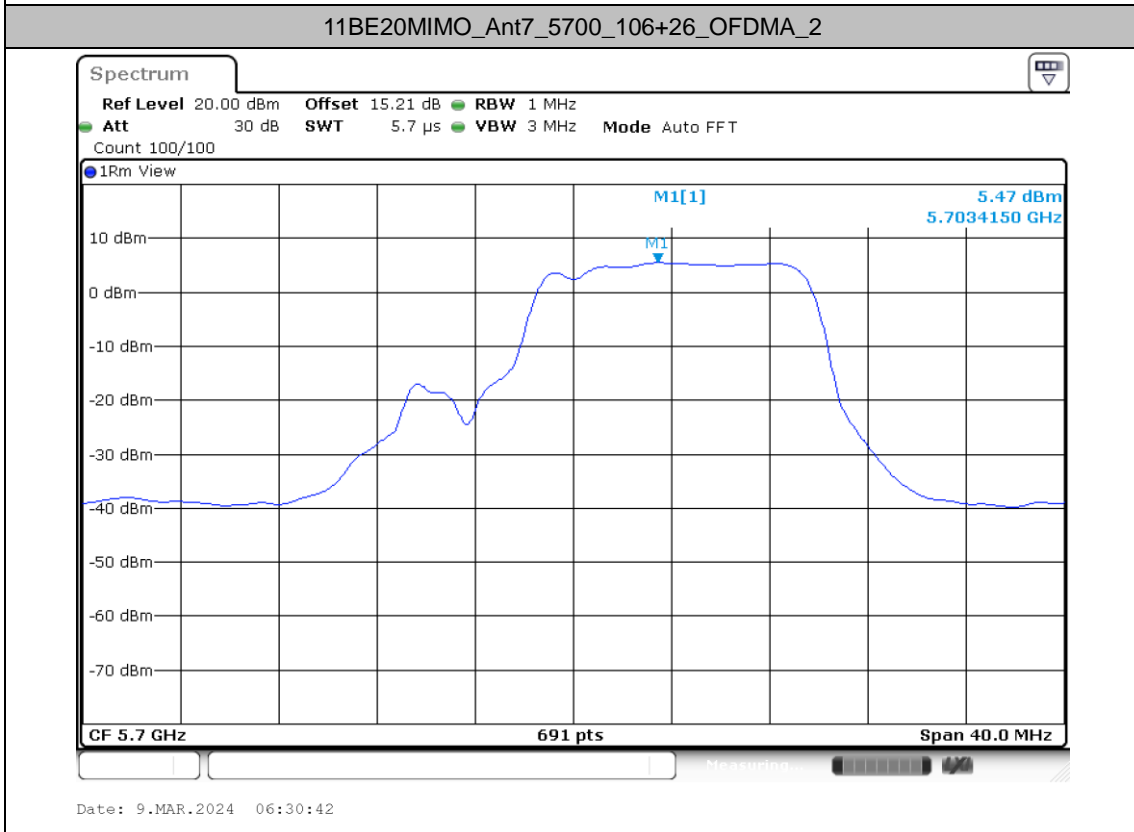
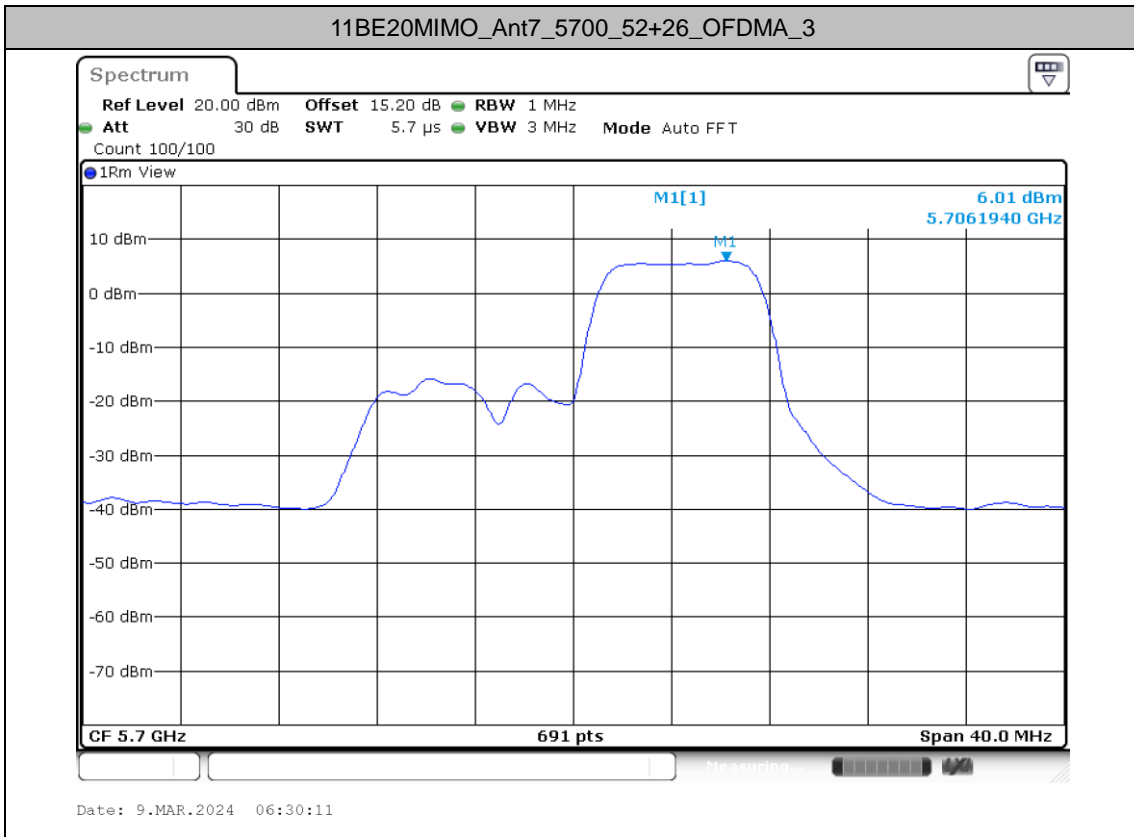


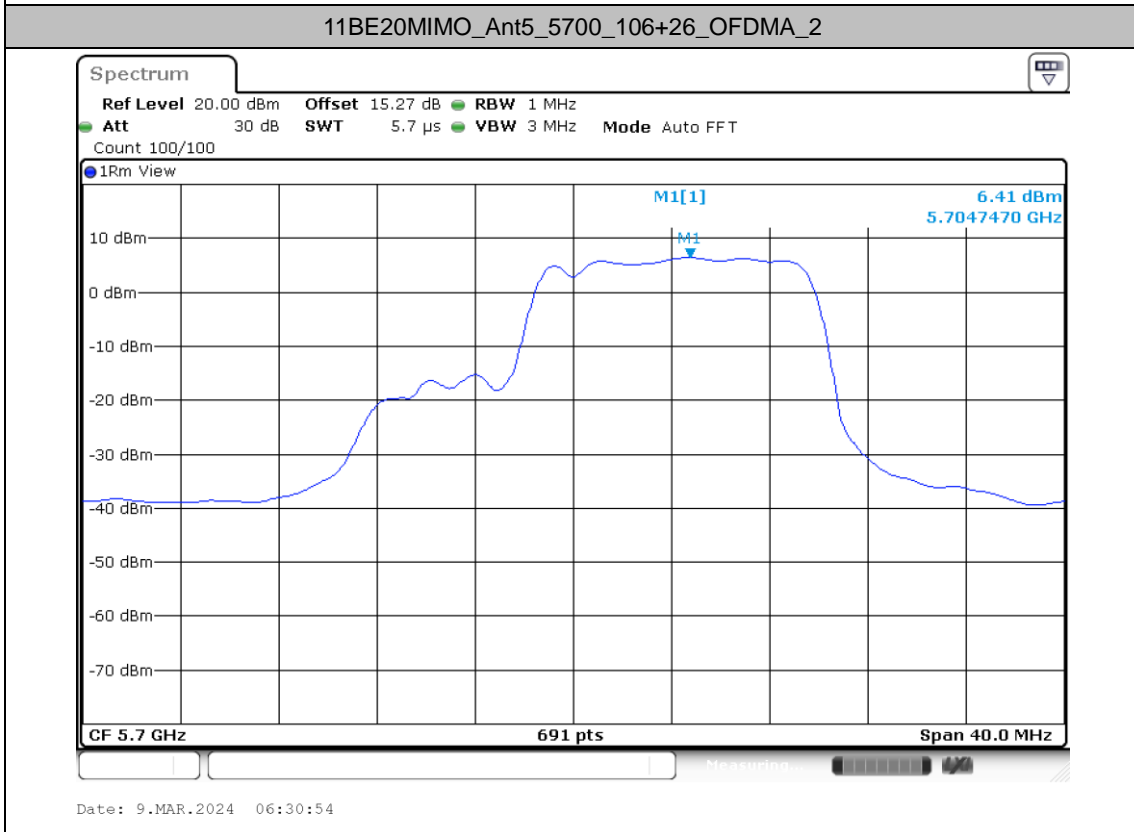
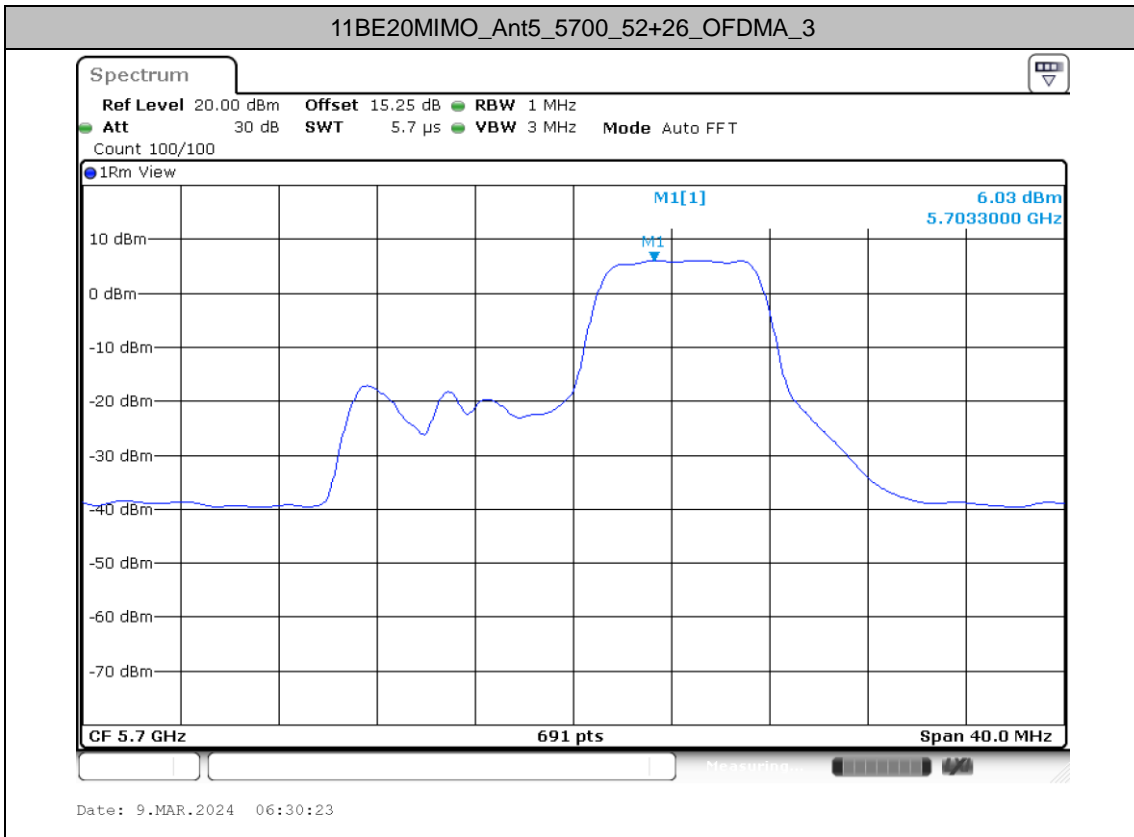


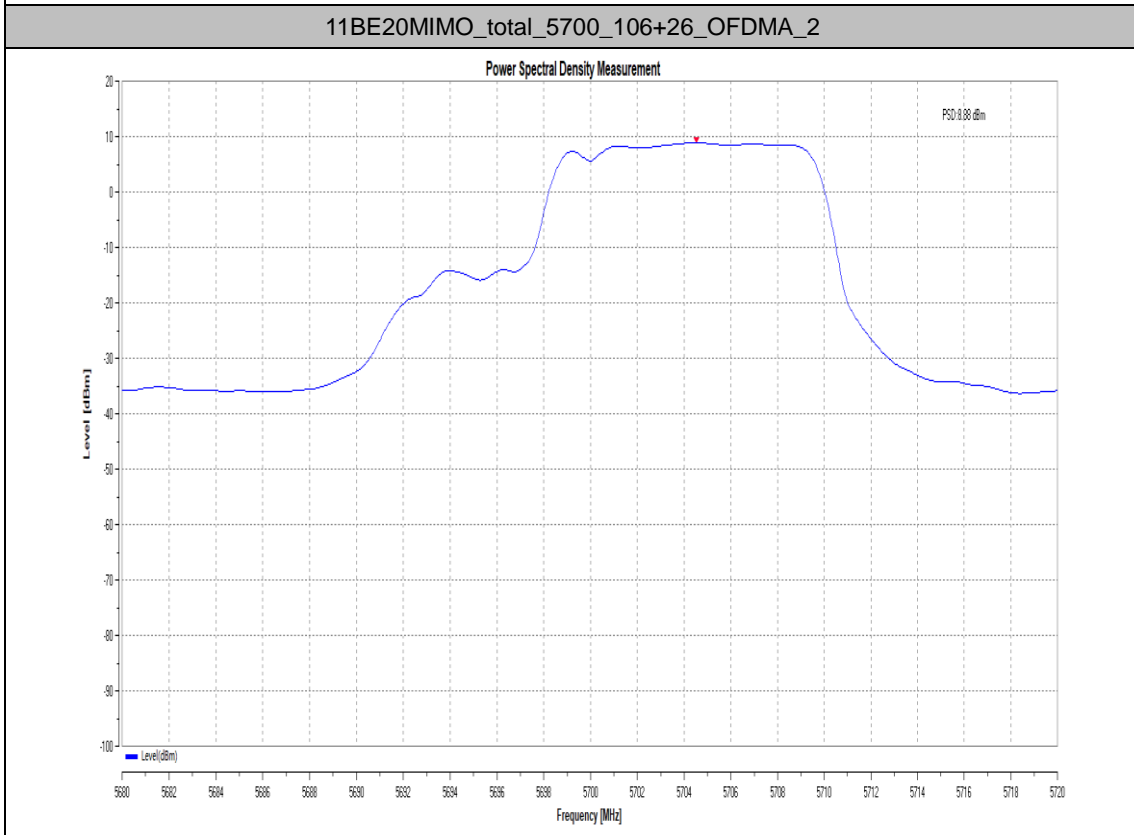
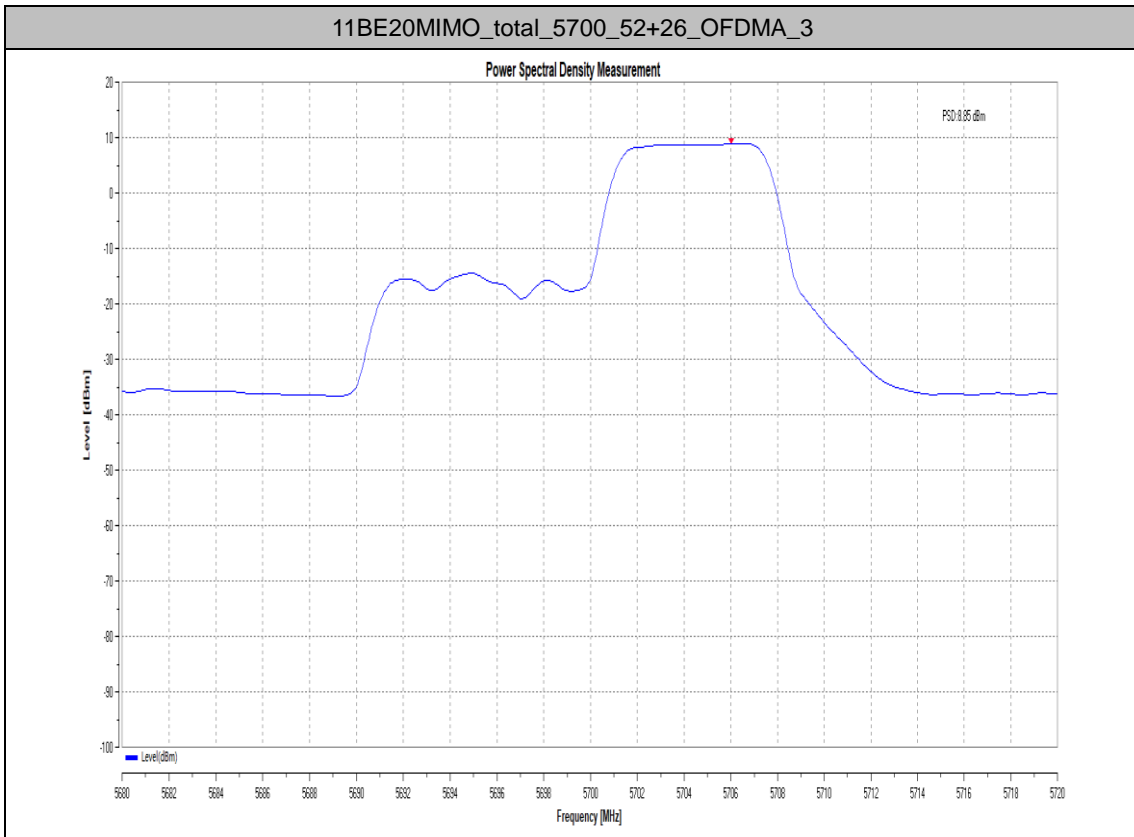


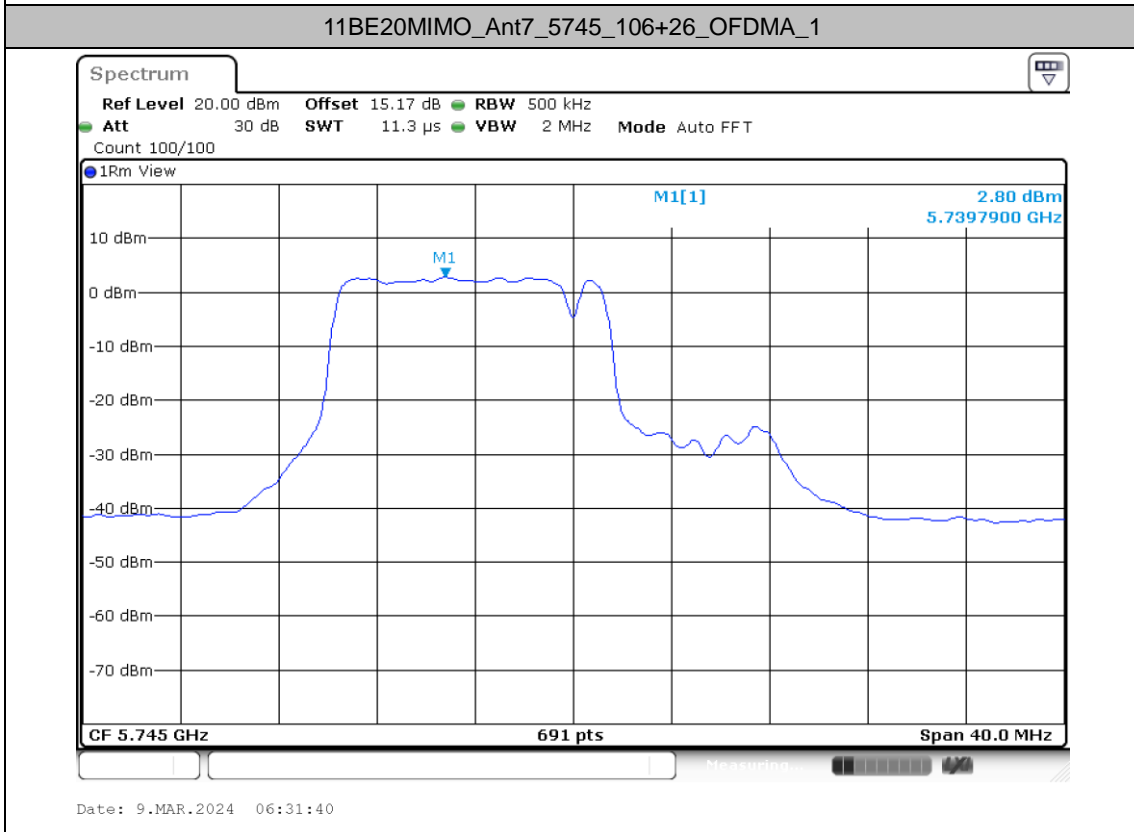
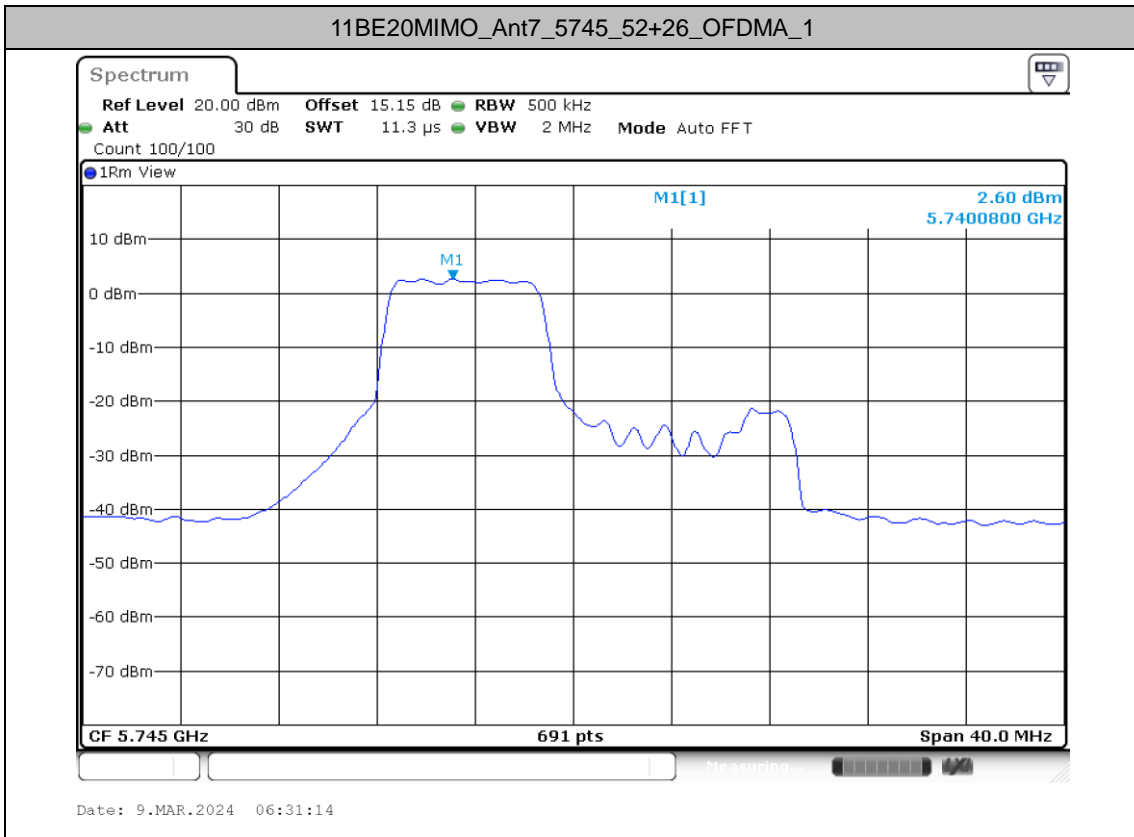


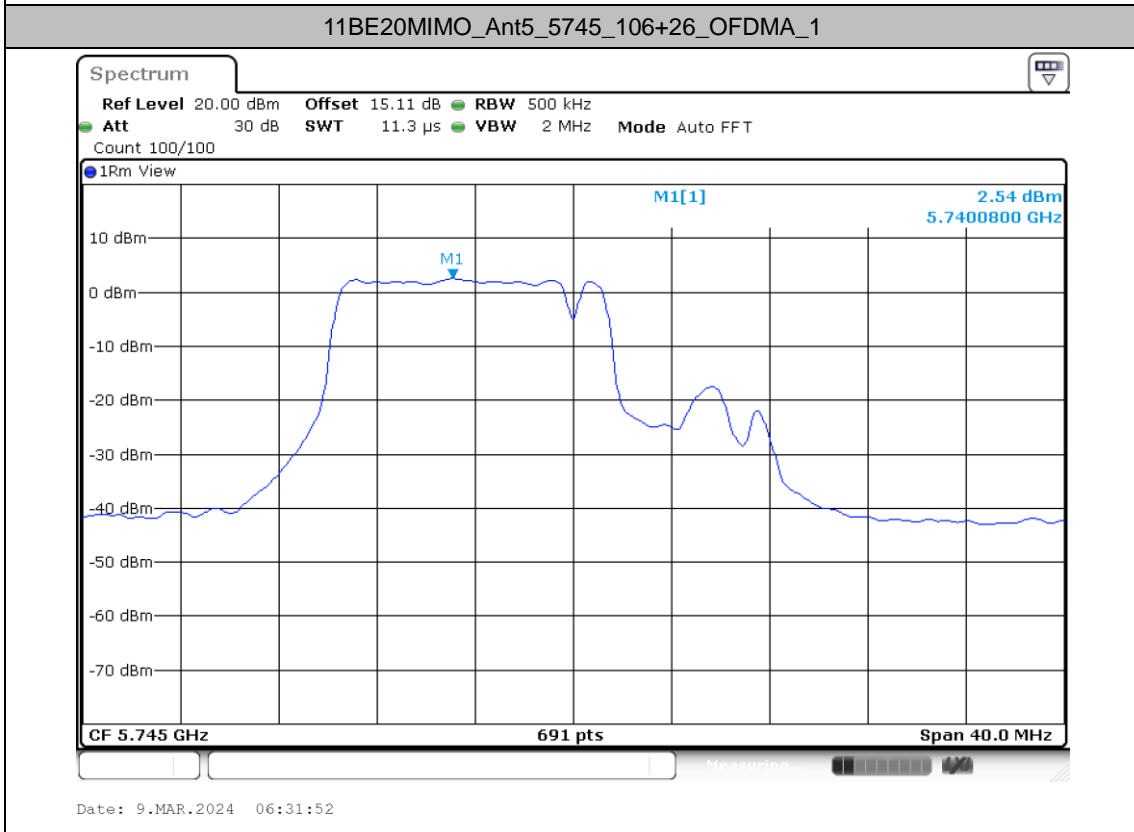
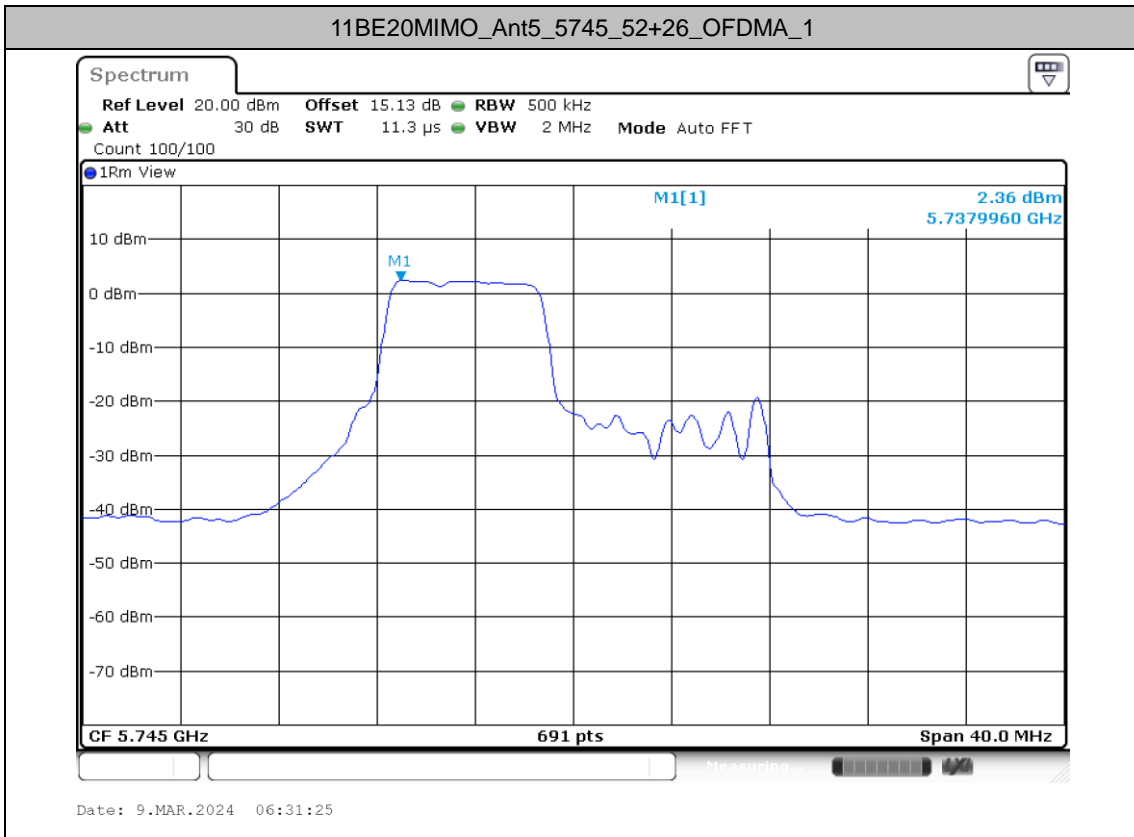


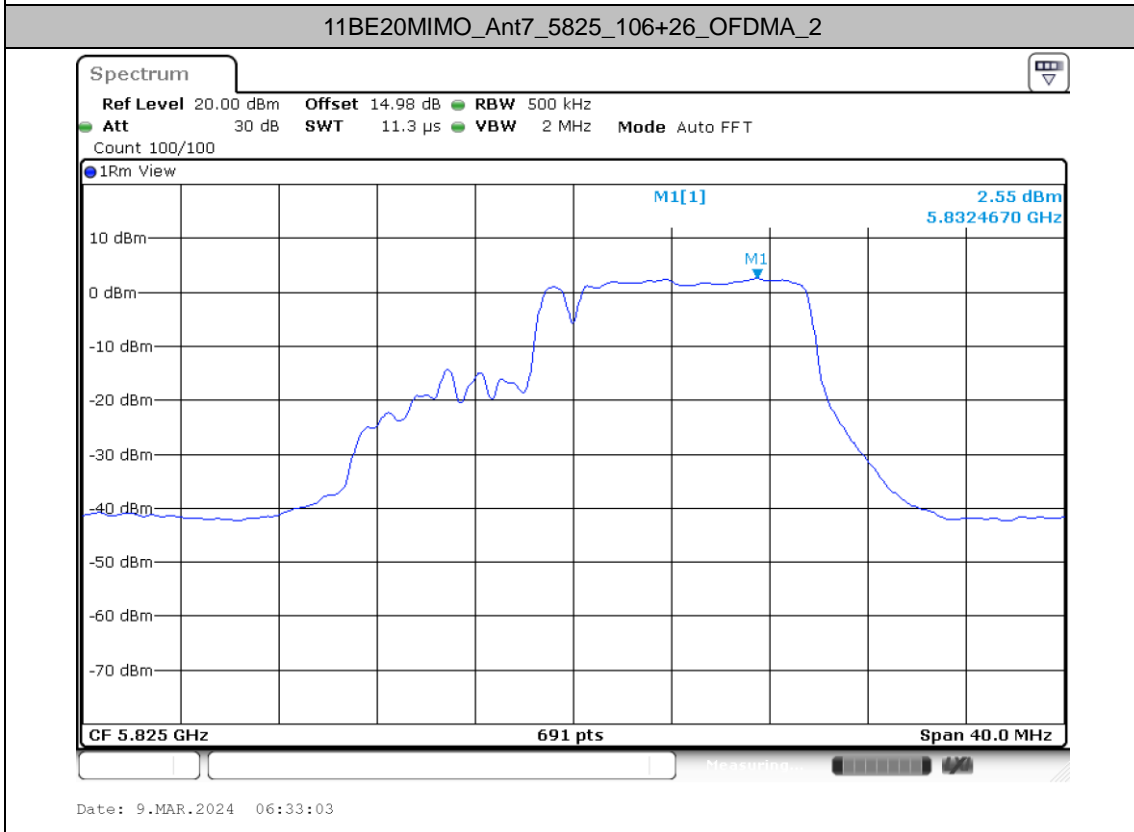
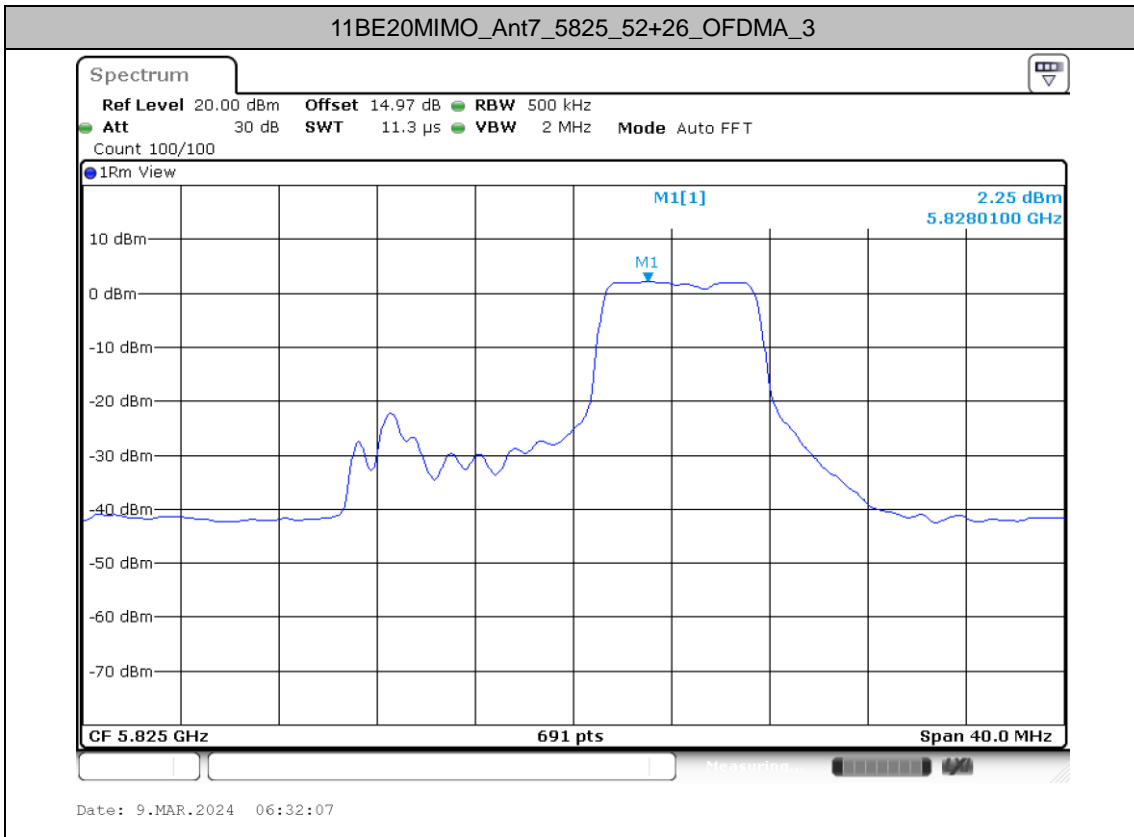


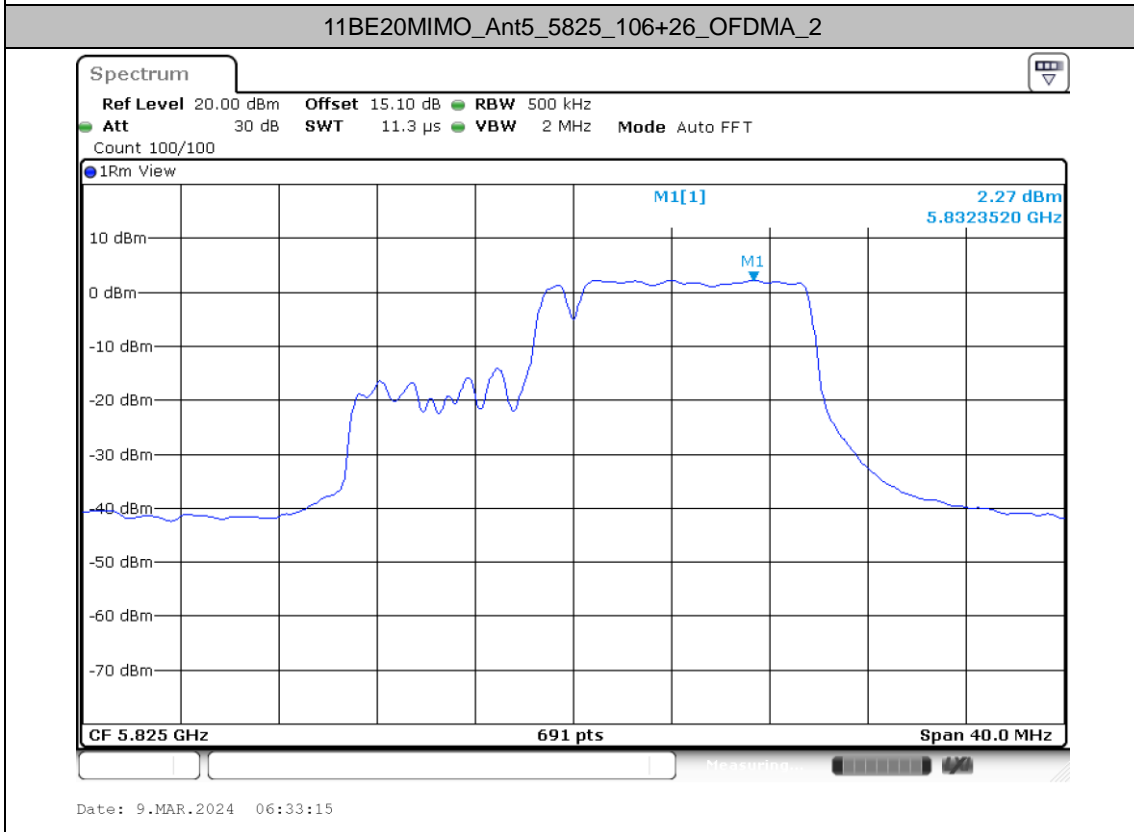
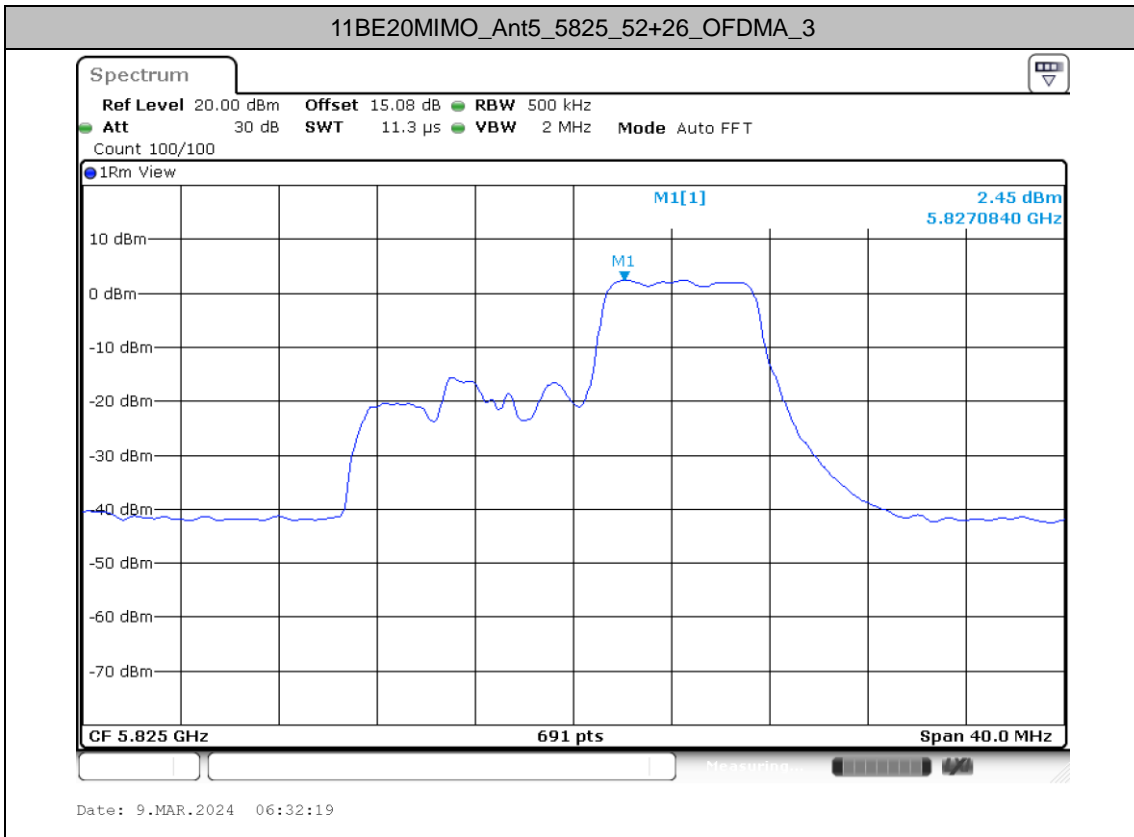


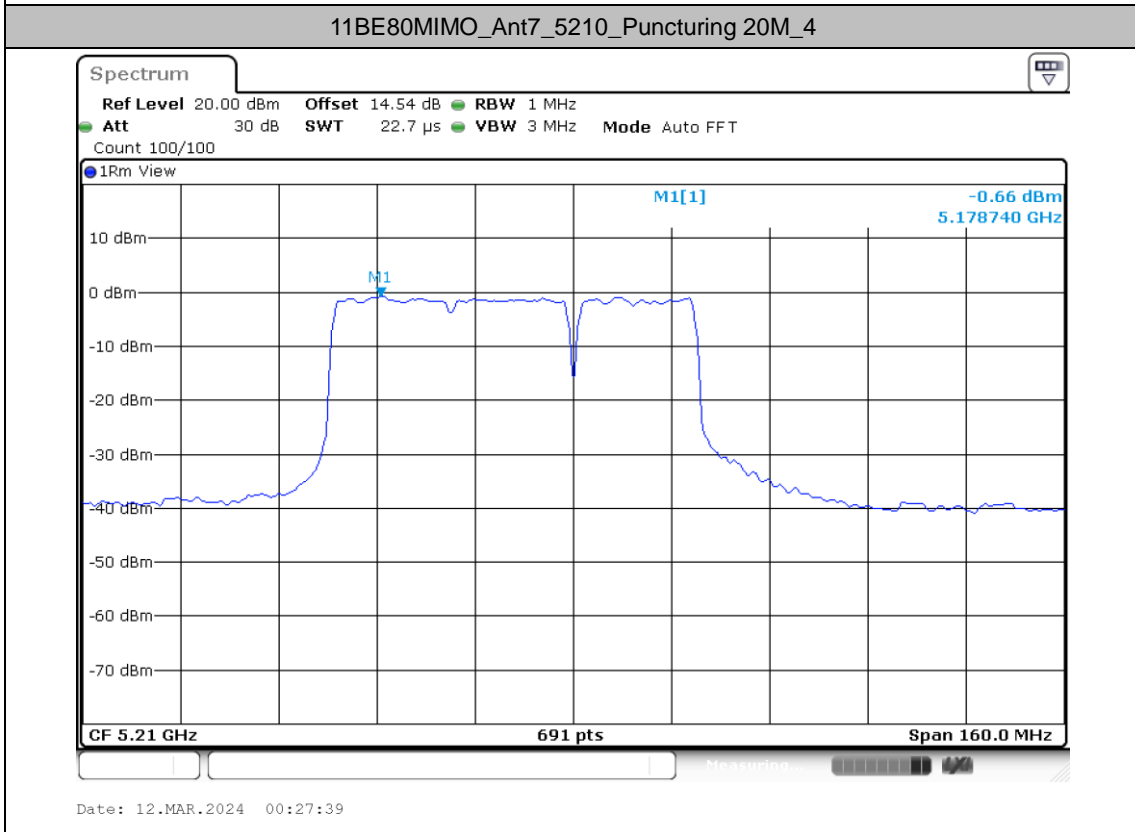
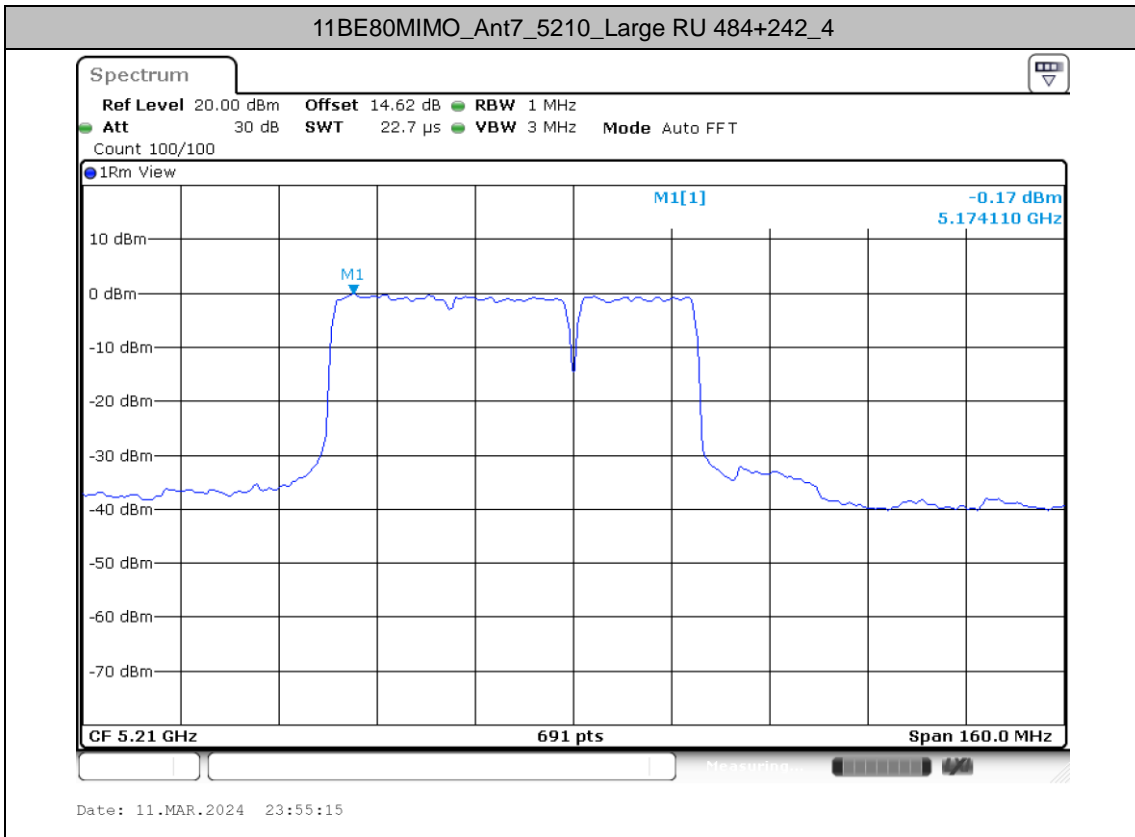


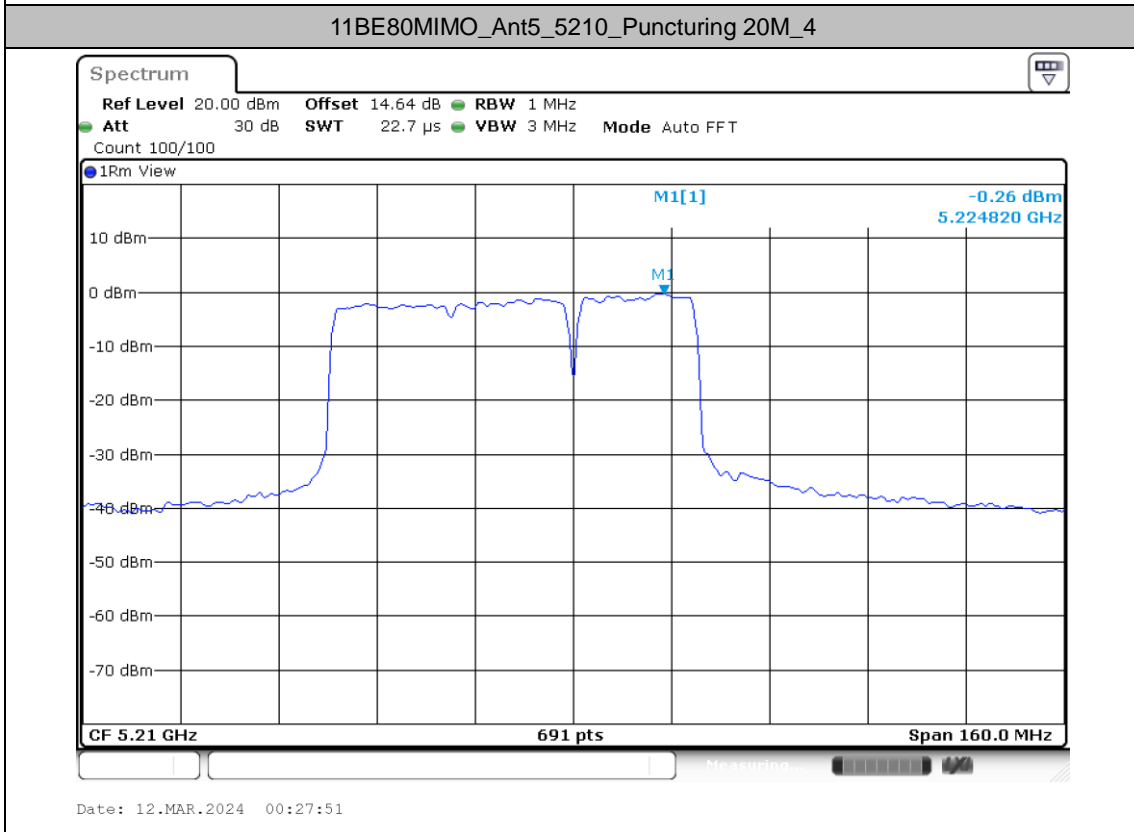
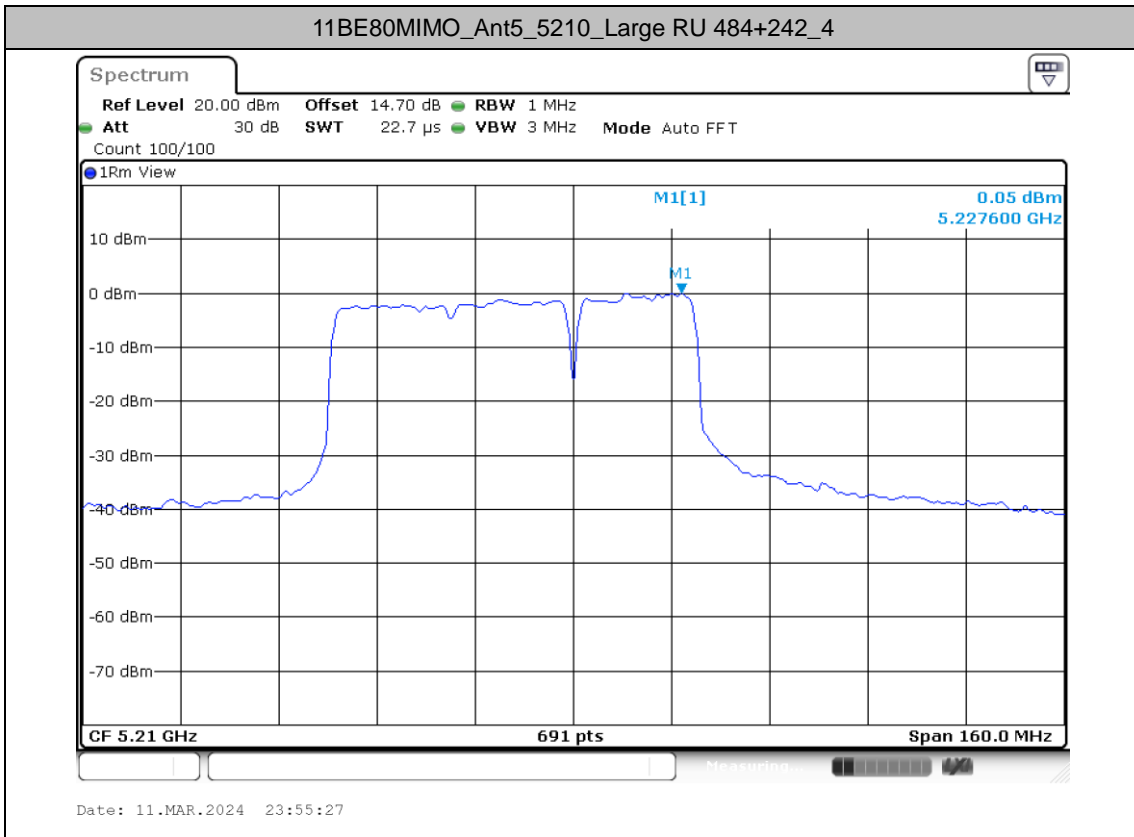






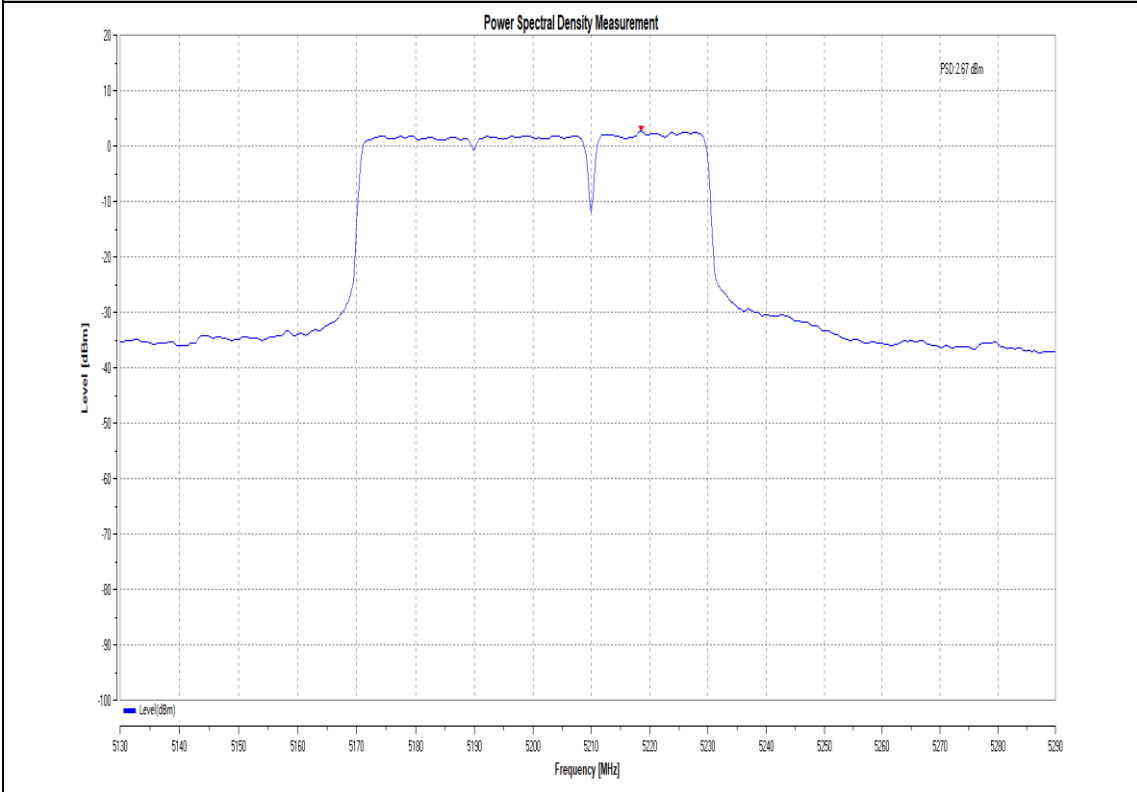




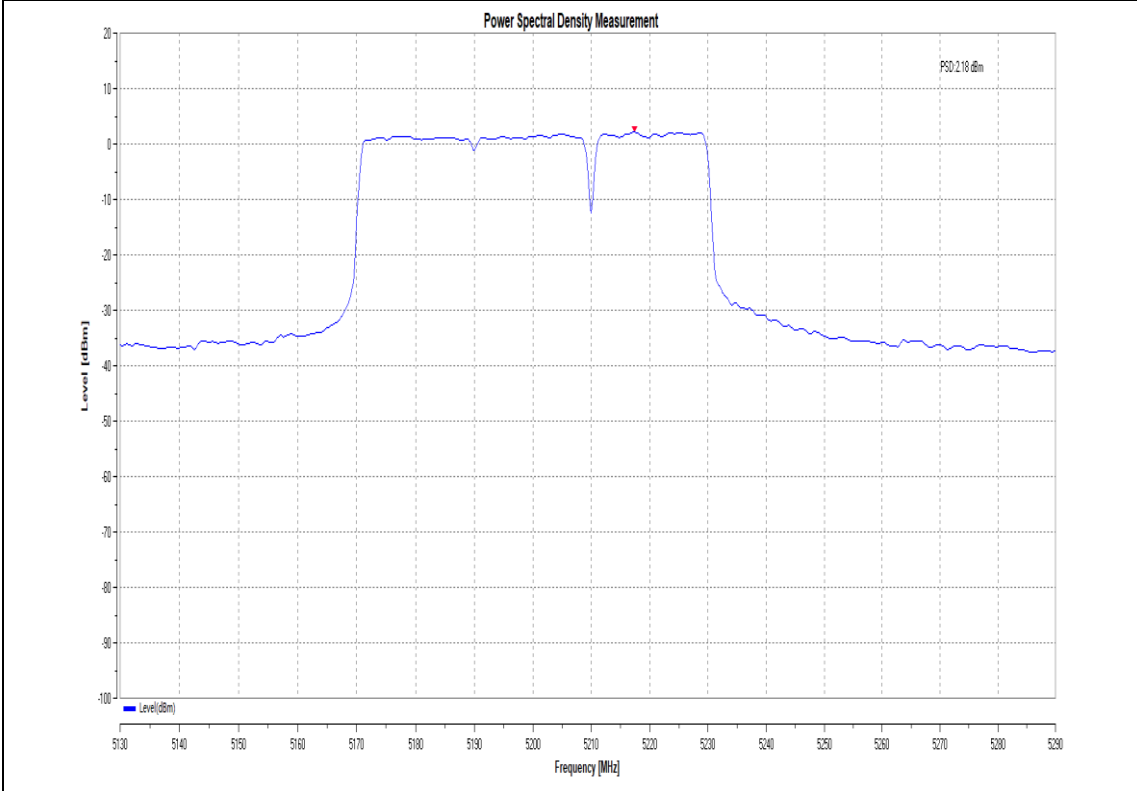


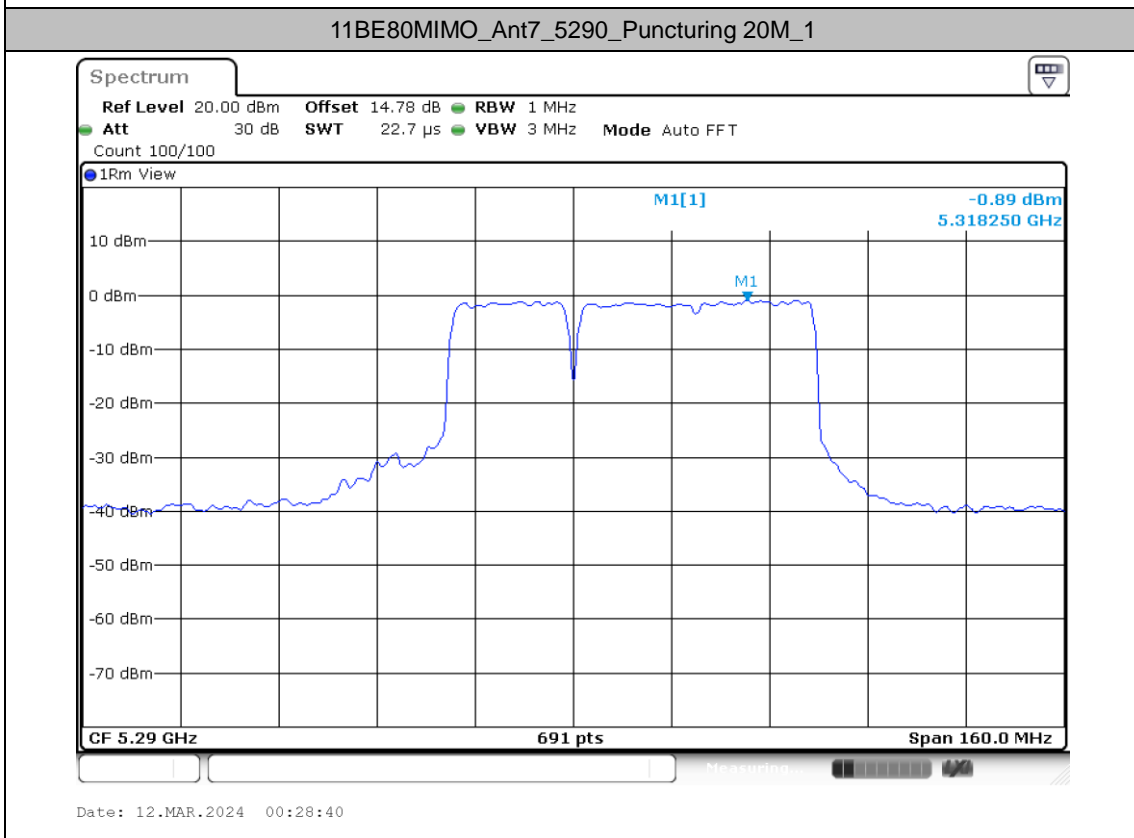
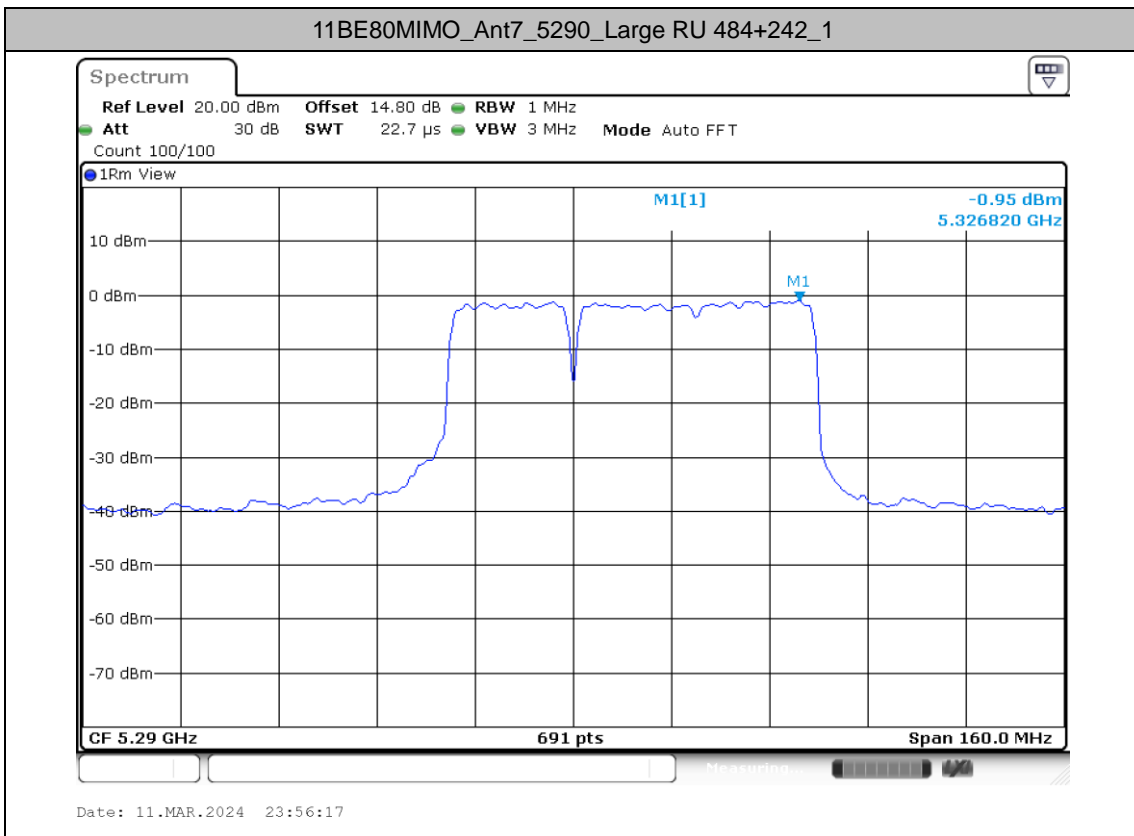


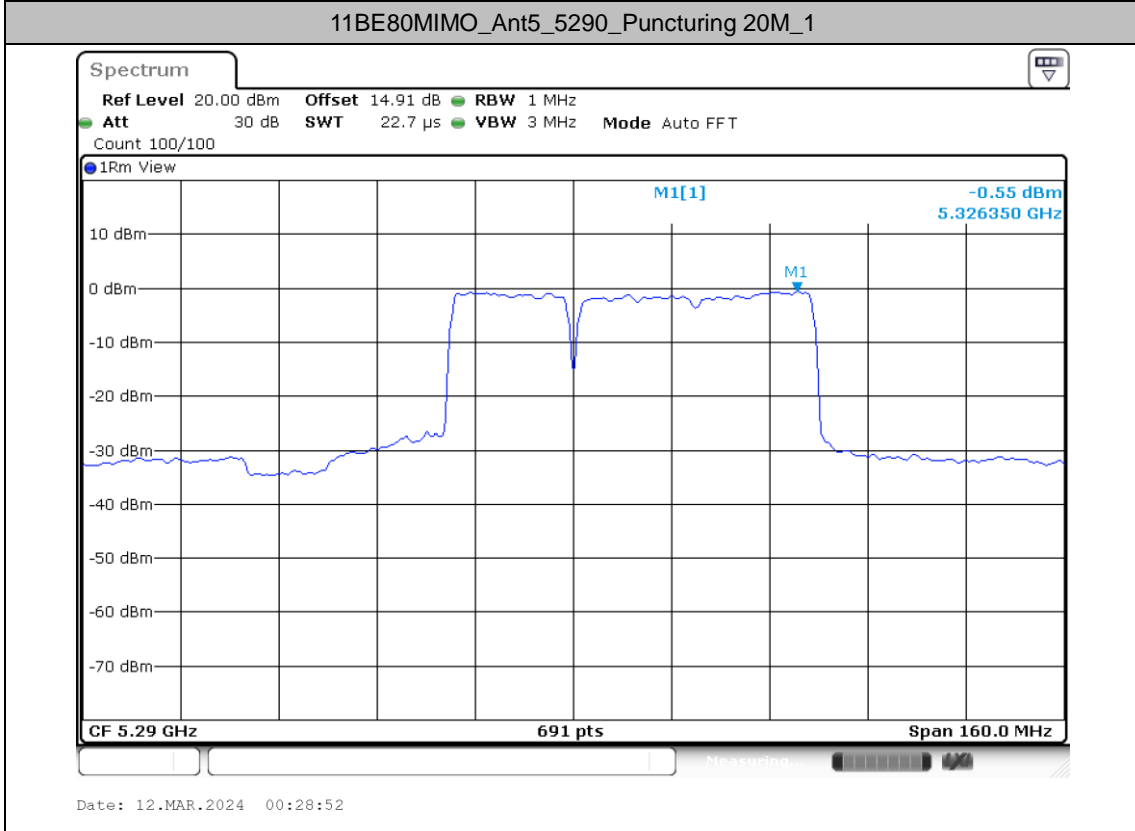
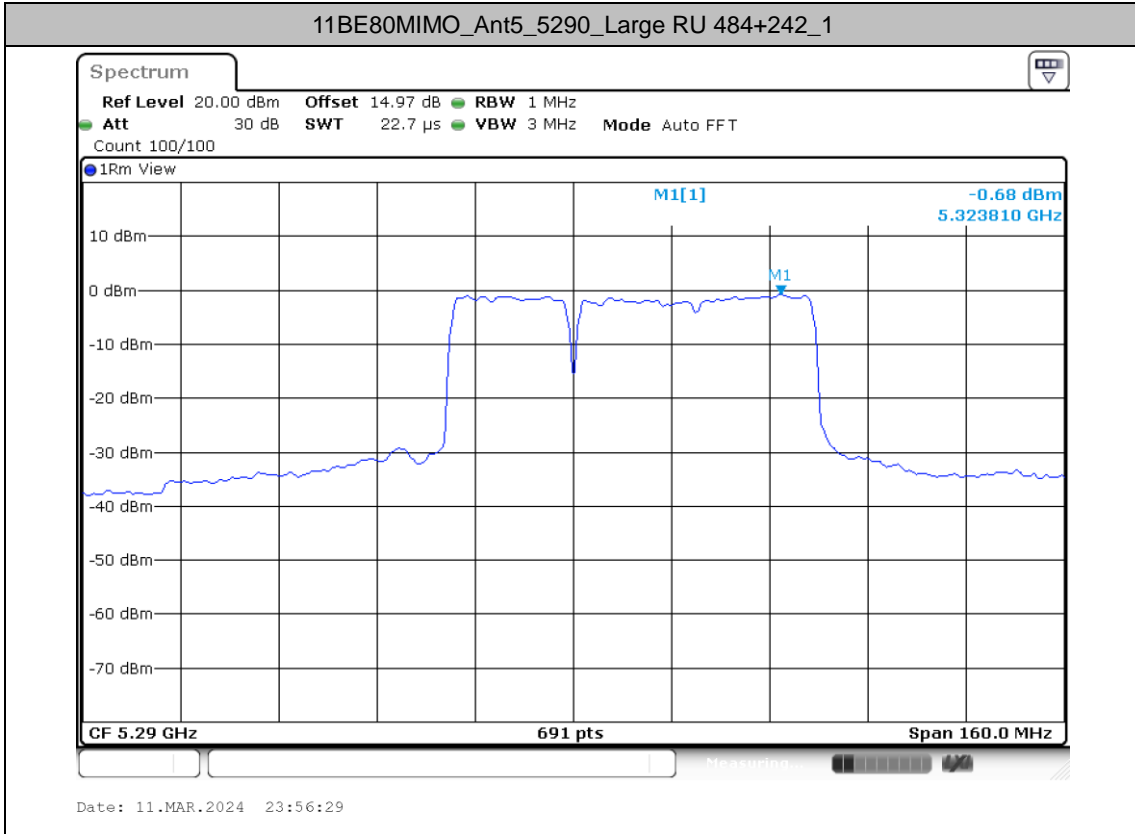
11BE80MIMO_total_5210_Large RU 484+242_4



11BE80MIMO_total_5210_Puncturing 20M_4

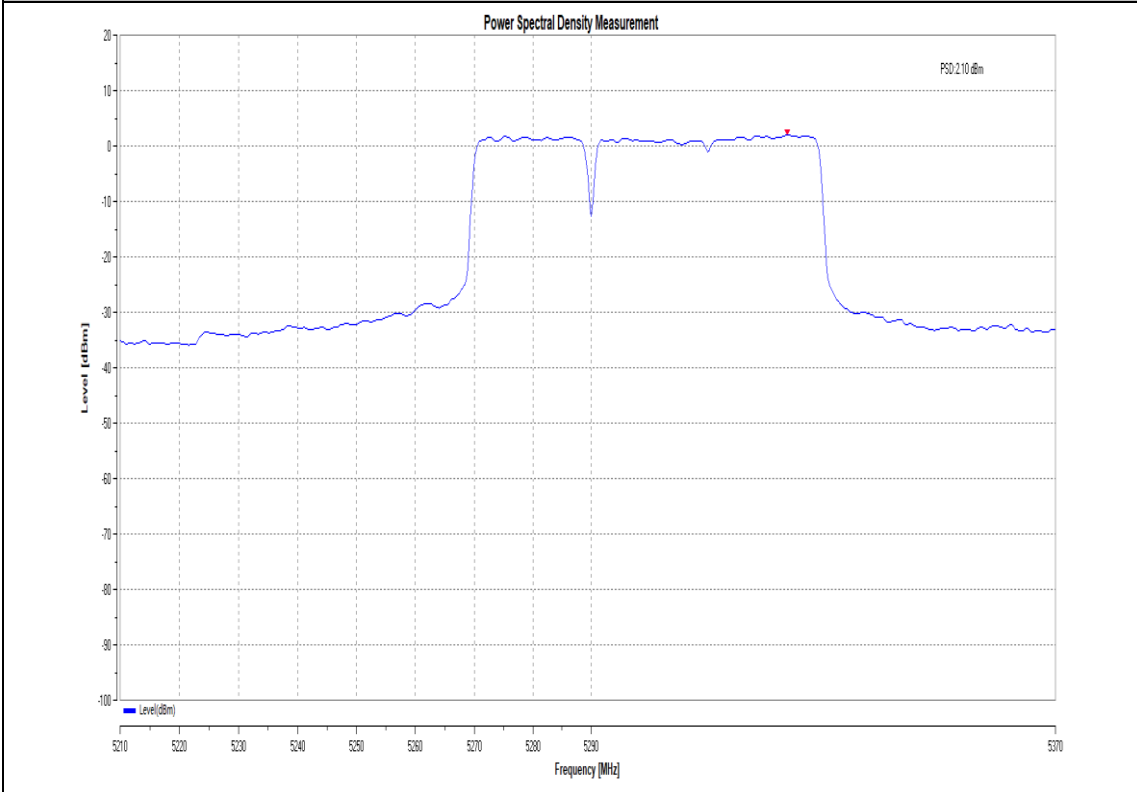




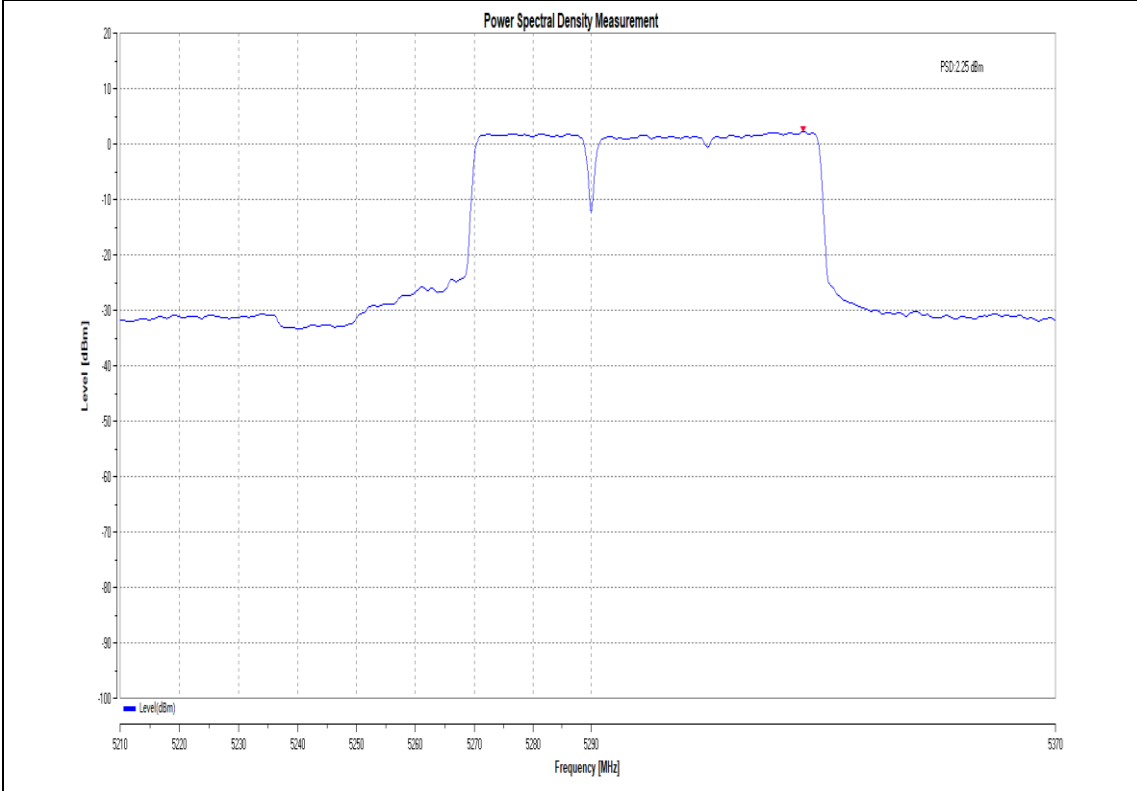


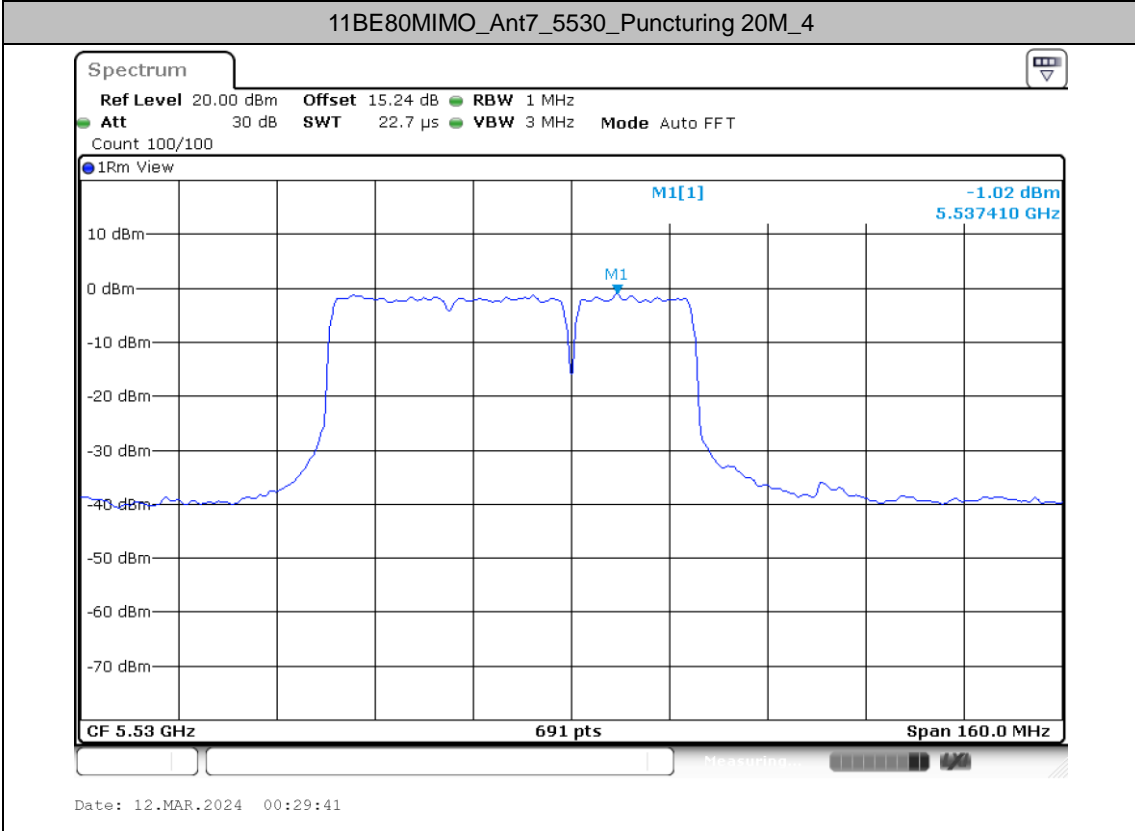
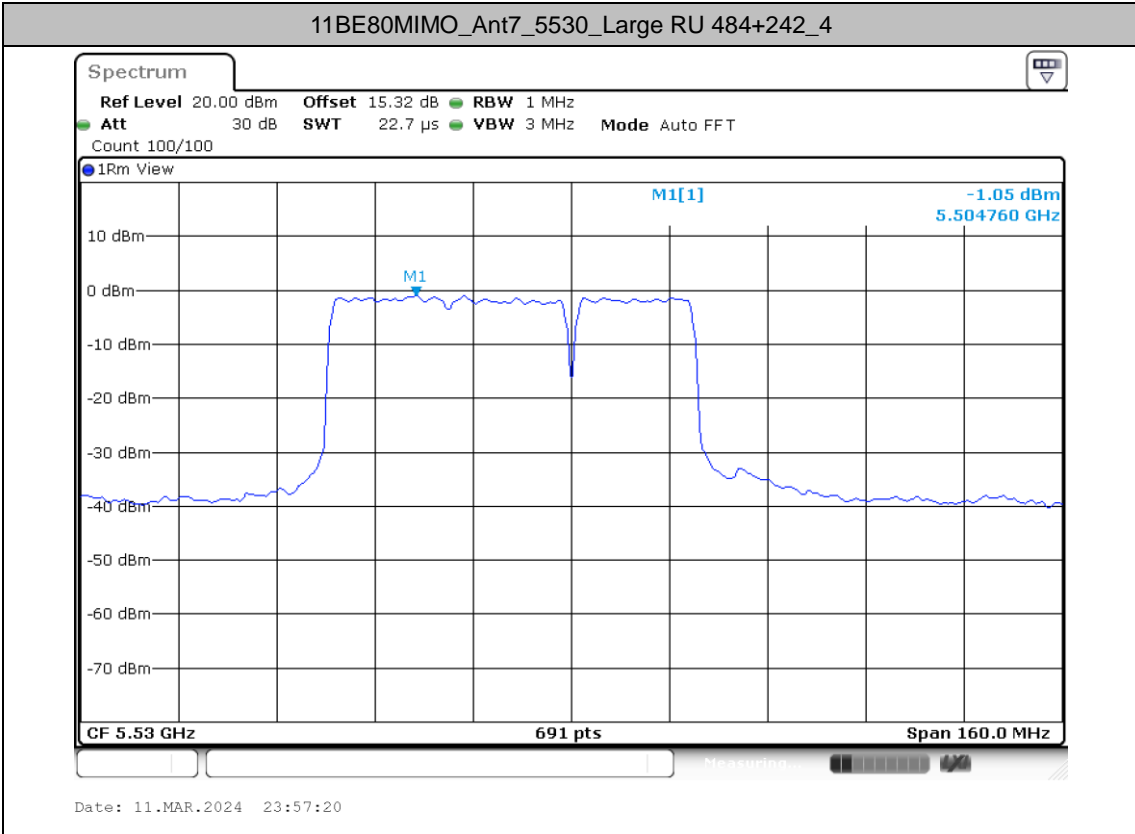


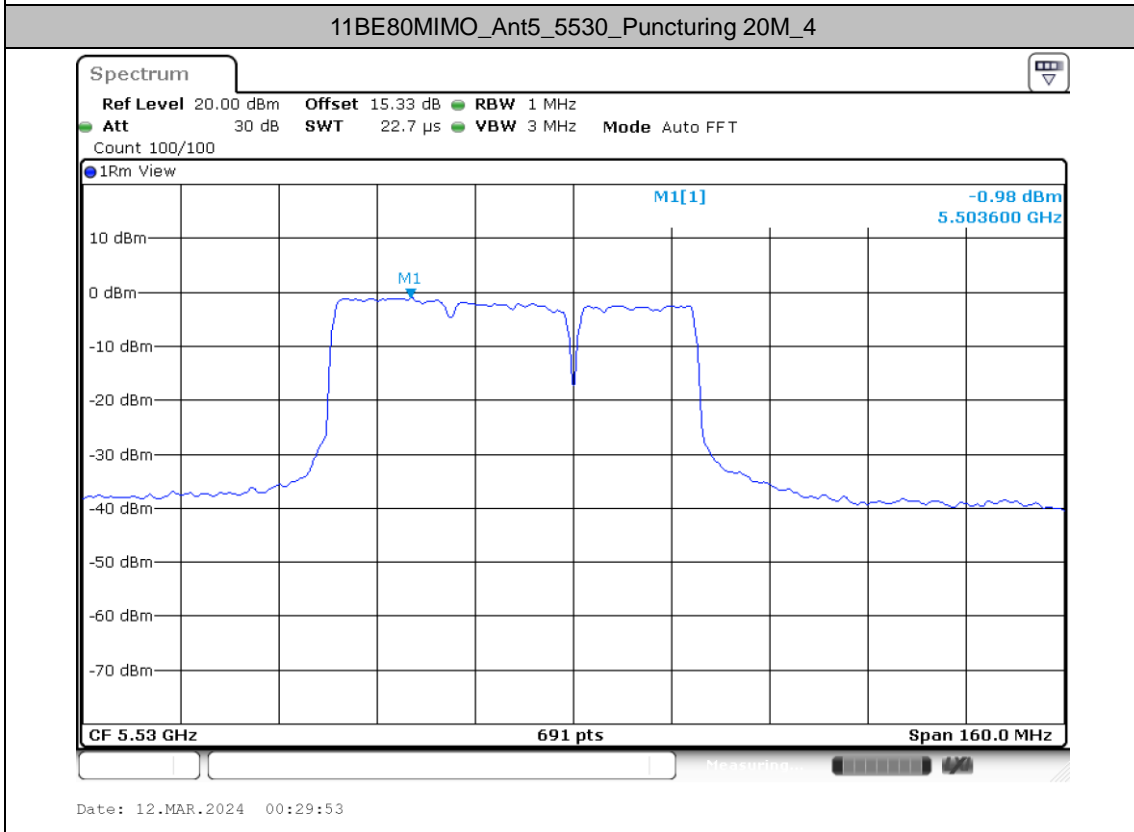
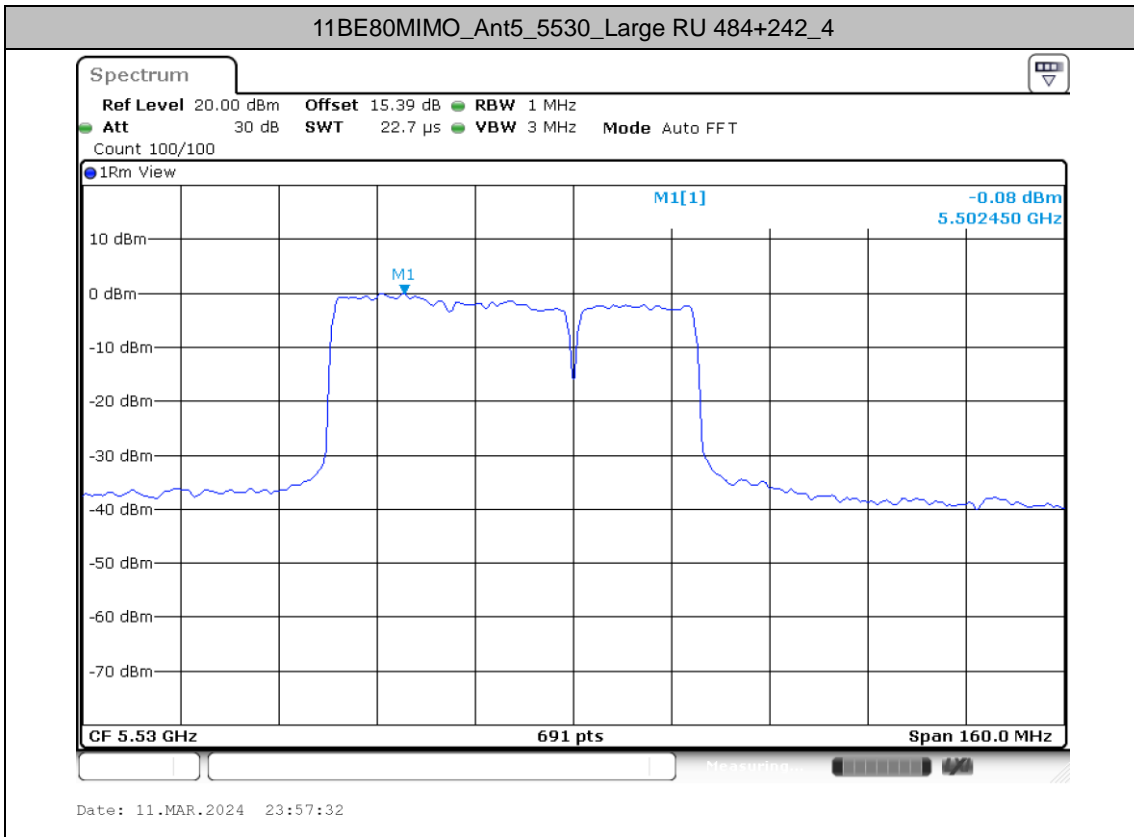
11BE80MIMO_total_5290_Large RU 484+242_1

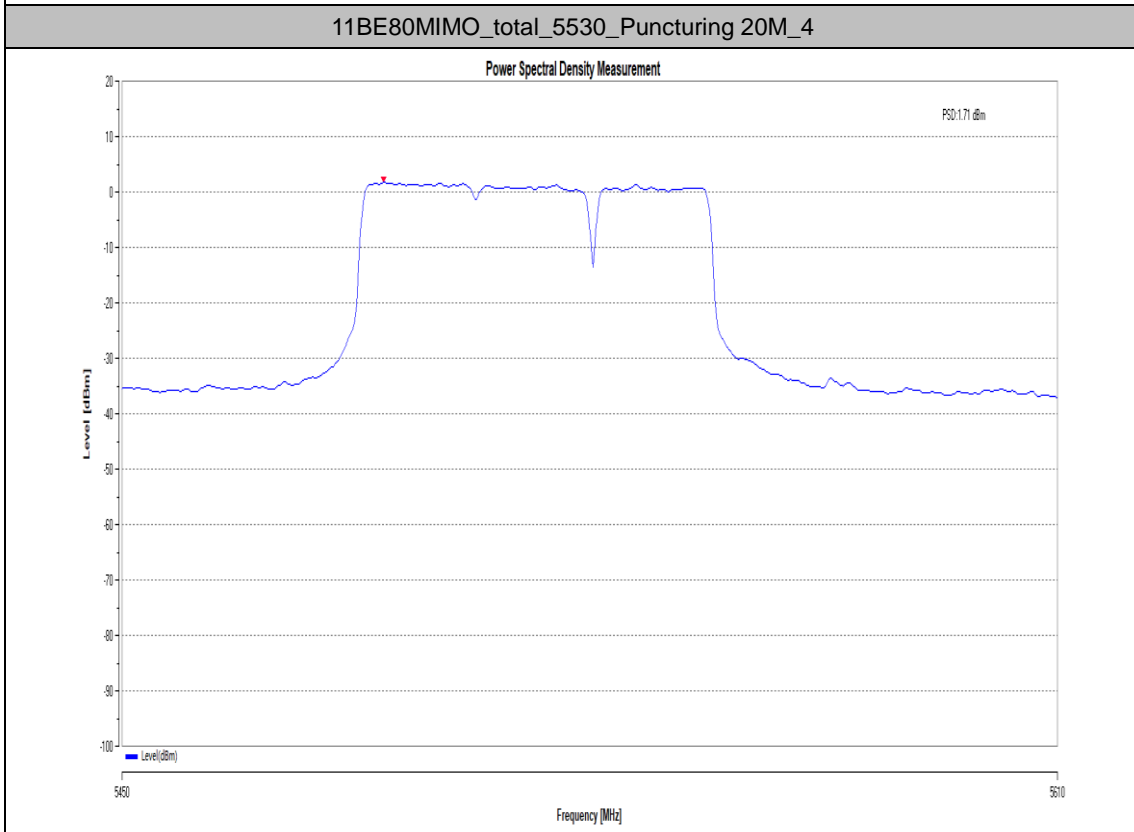
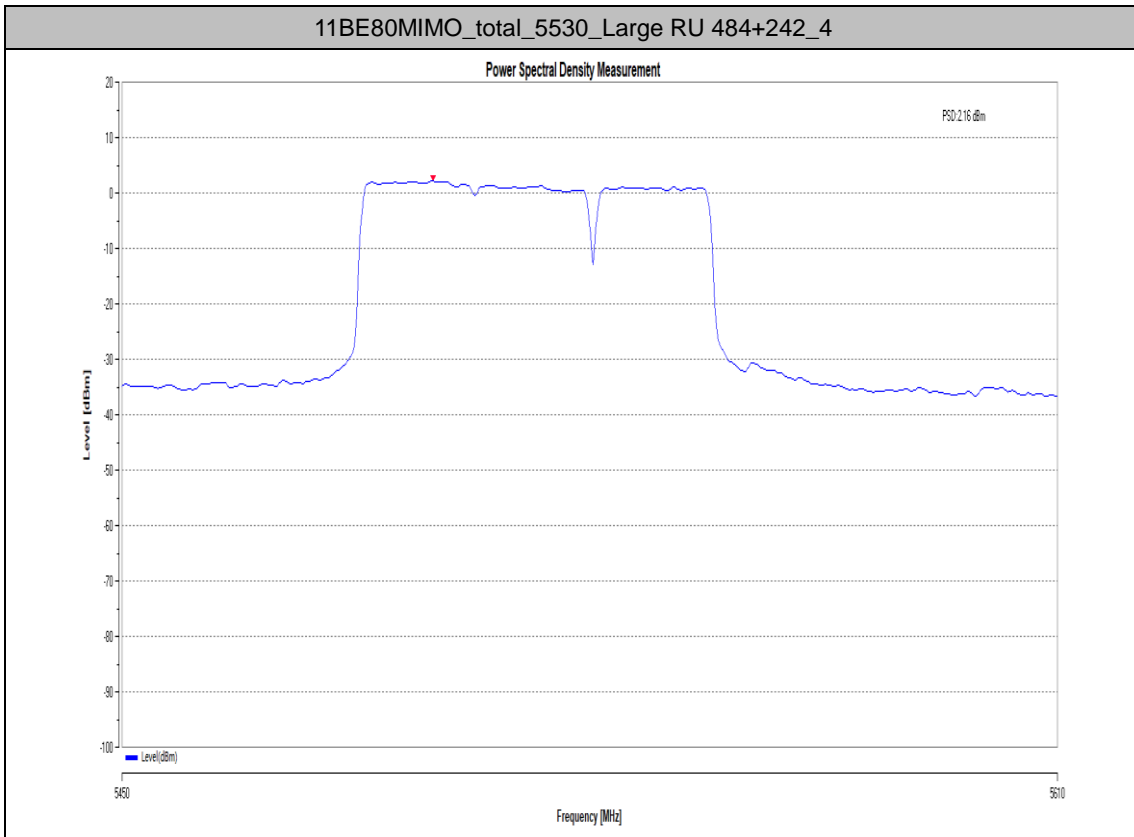


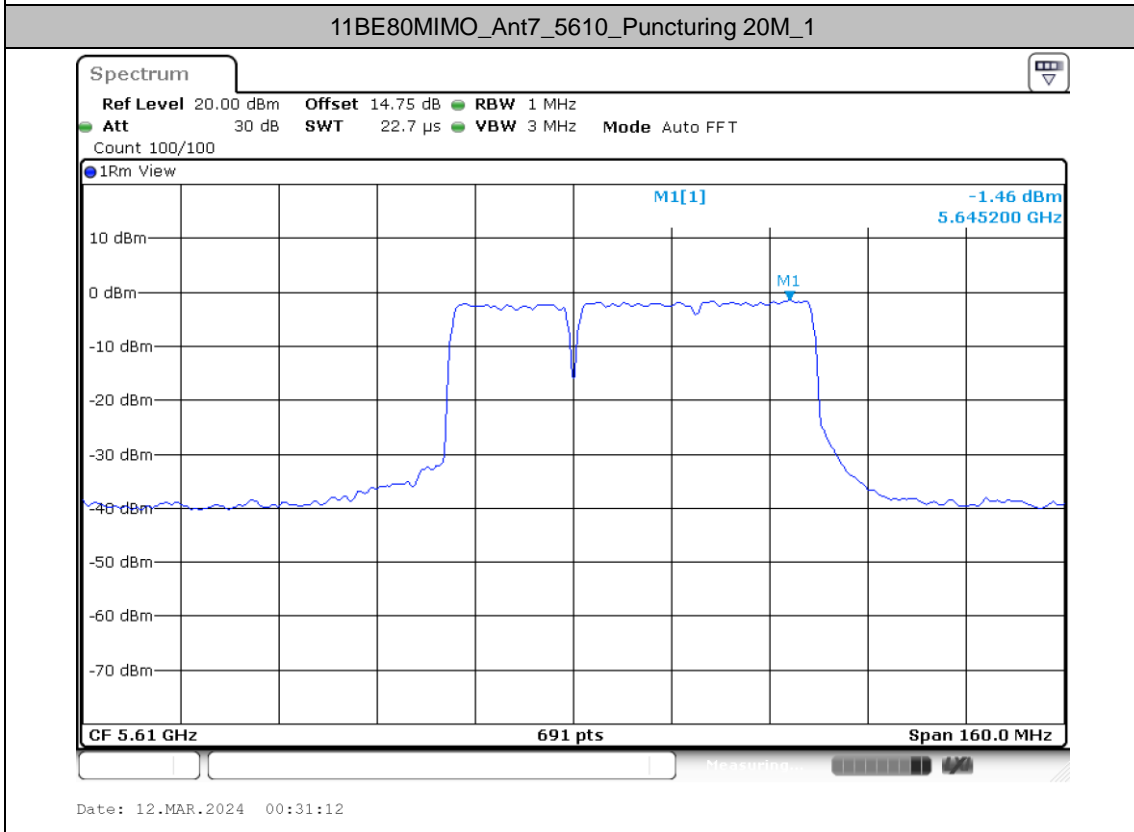
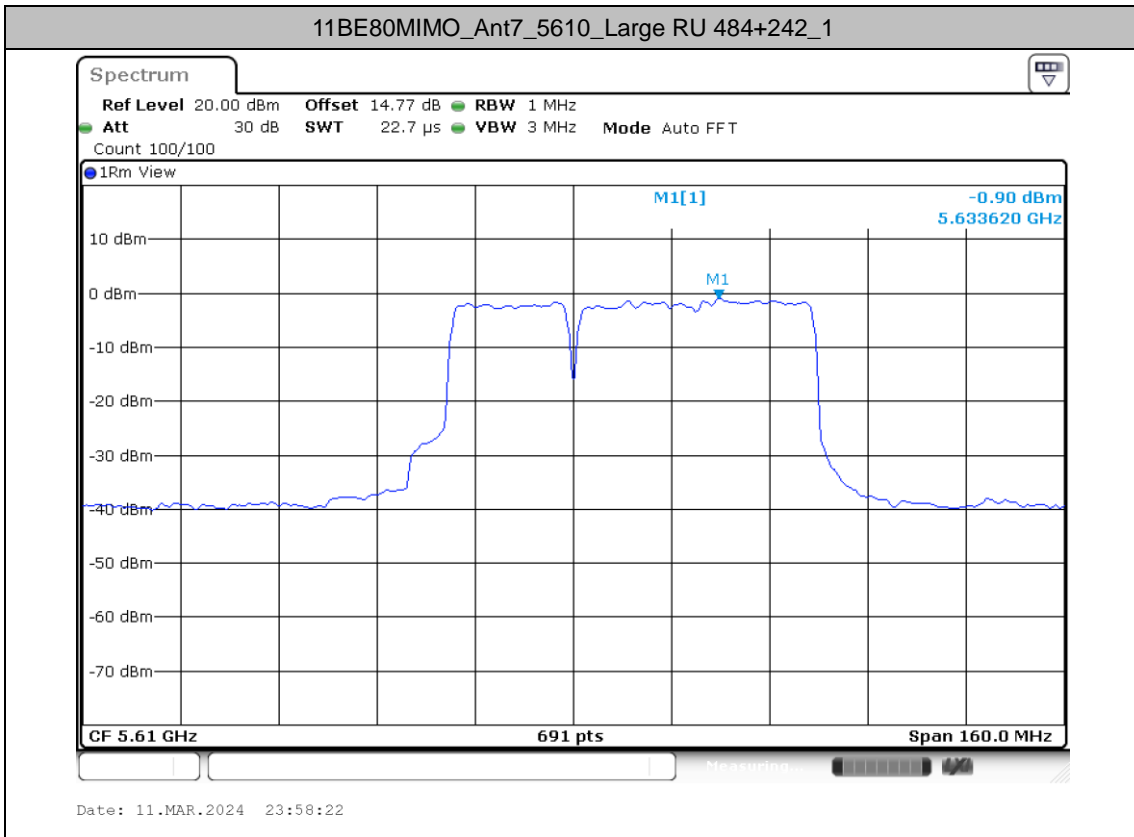
11BE80MIMO_total_5290_Puncturing 20M_1

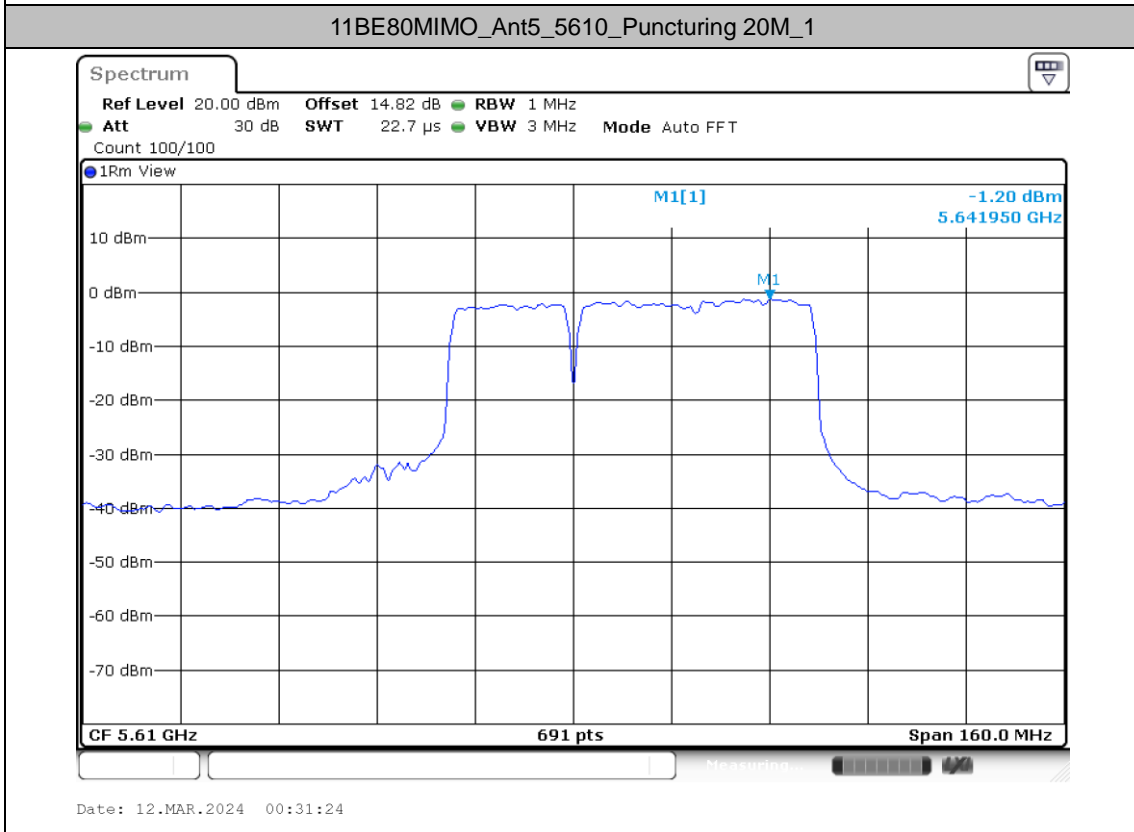
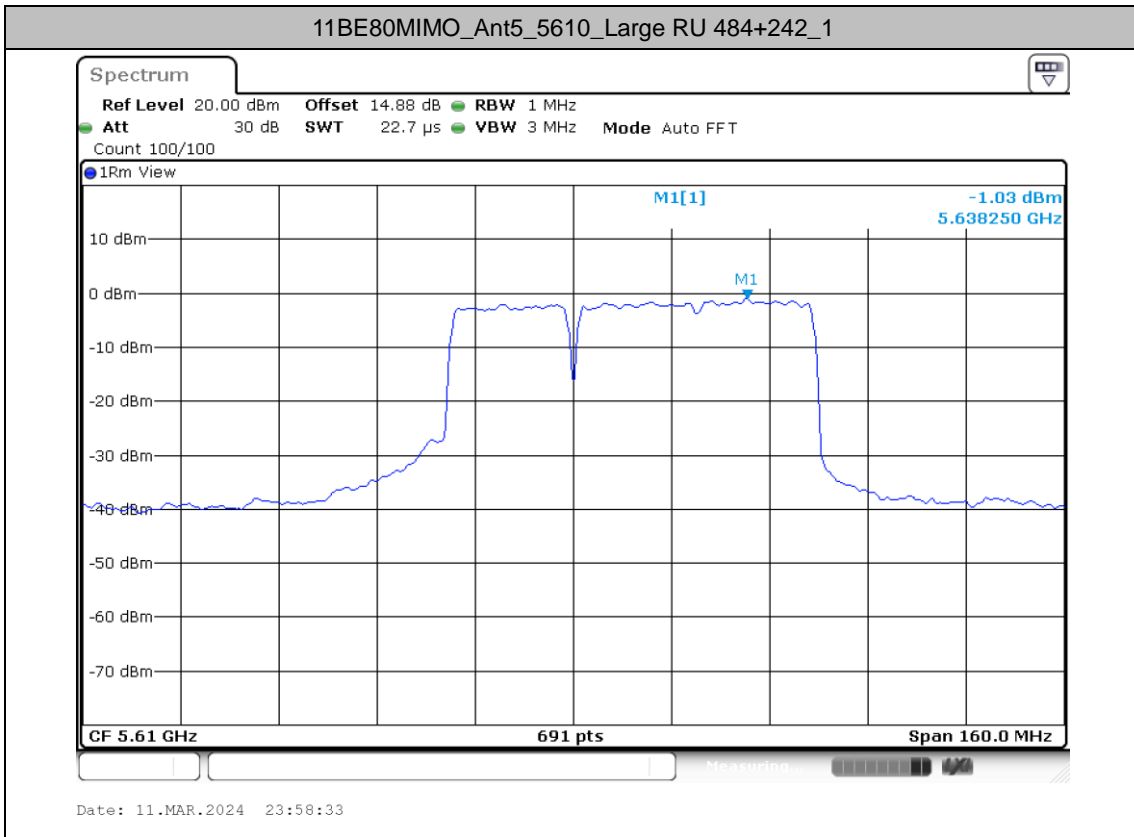






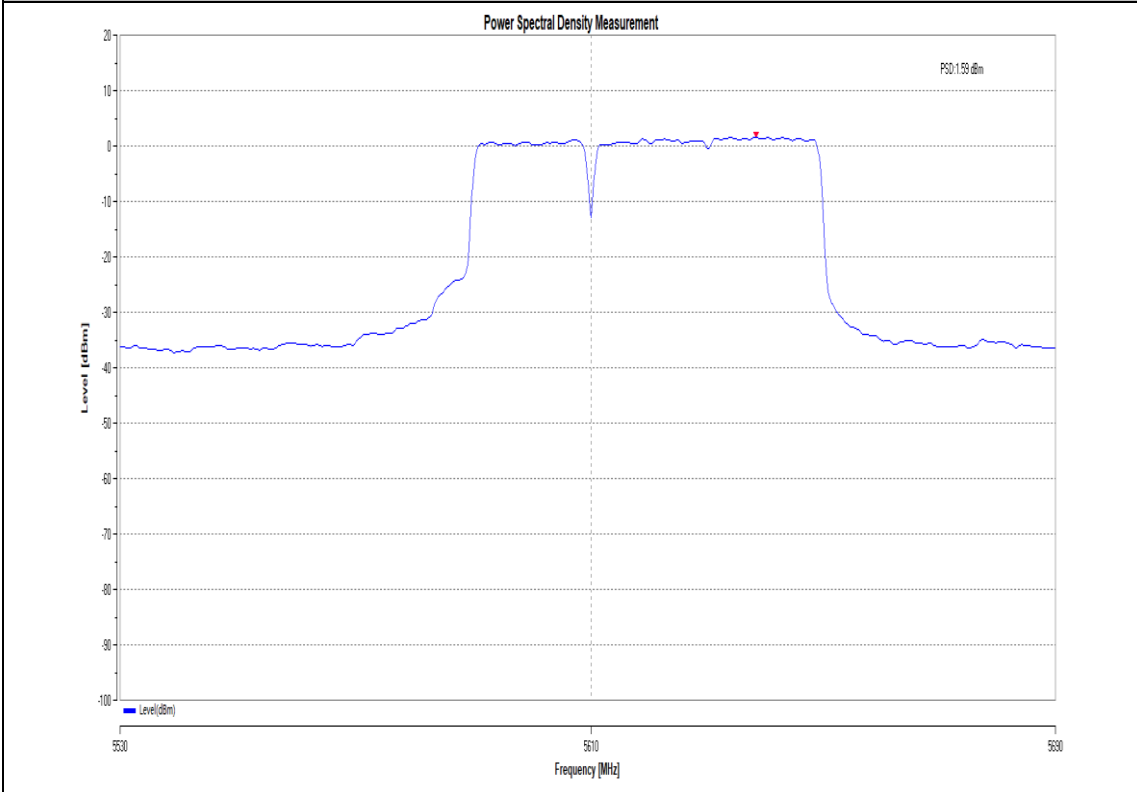








11BE80MIMO_total_5610_Large RU 484+242_1



11BE80MIMO_total_5610_Puncturing 20M_1

