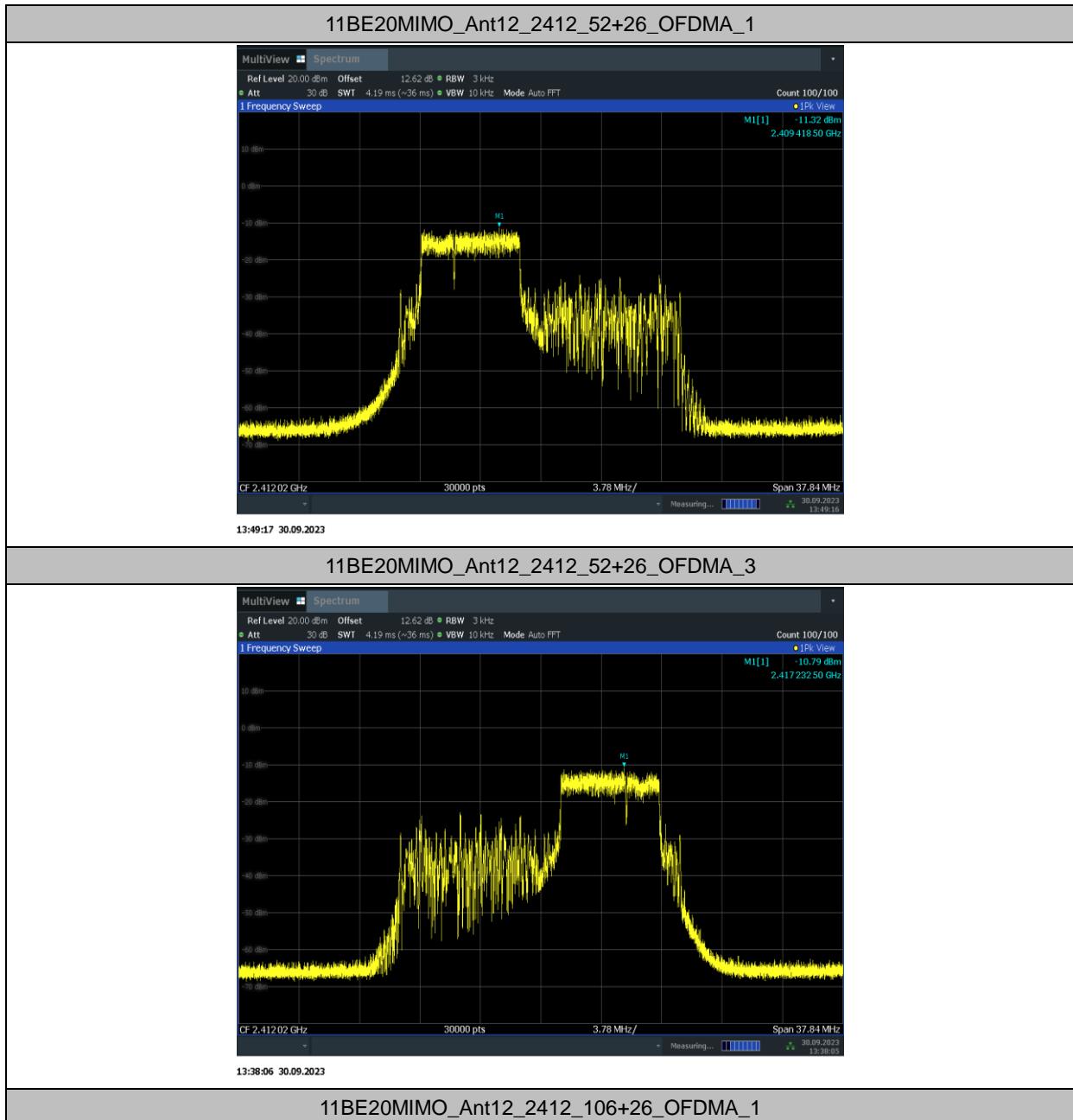
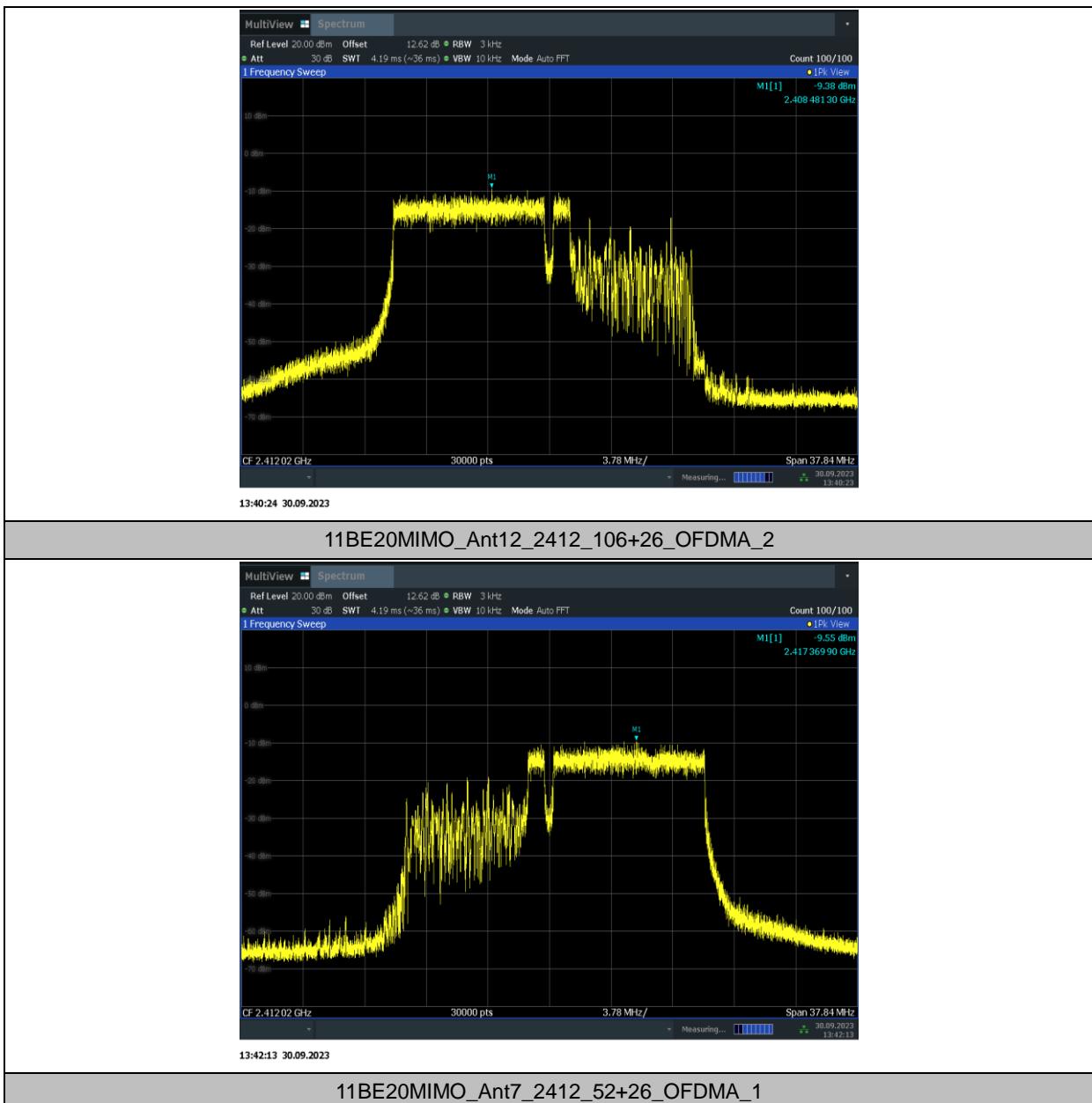


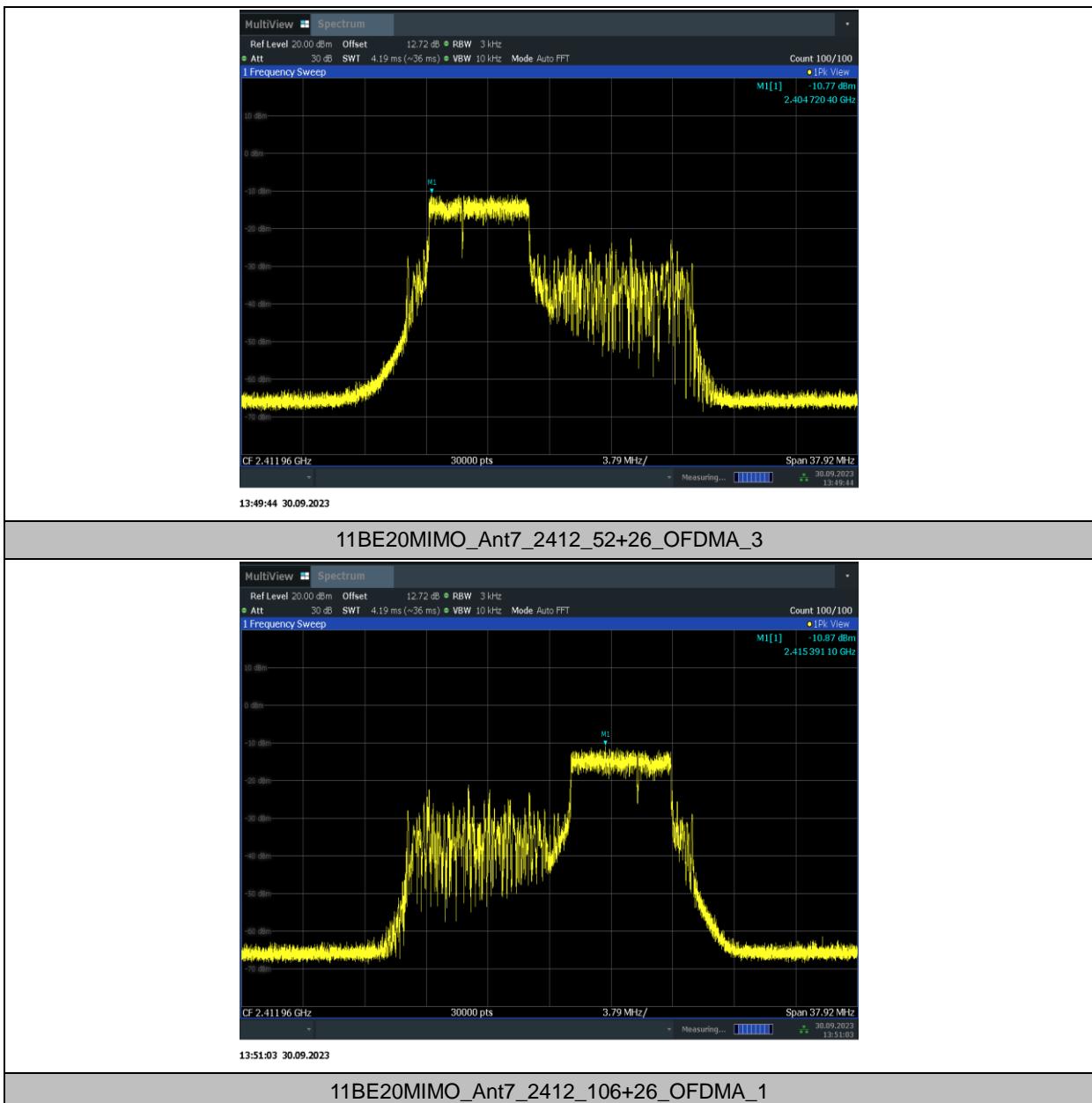
MRU Mode

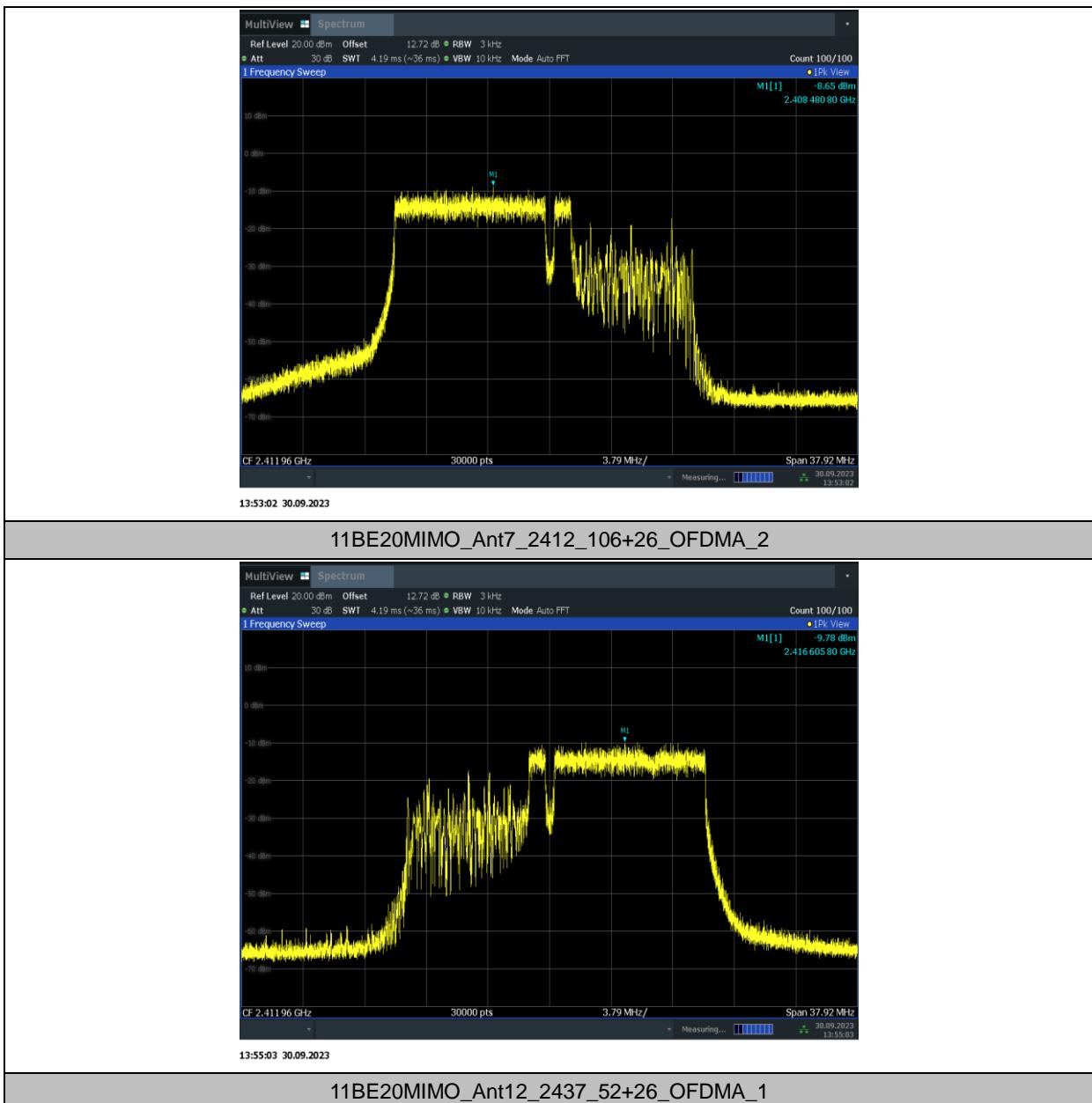
TestMode	Antenna	Channel	MrU Type	MrU Index	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11BE20MIMO	Ant12	2412	52+26_OFDMA	1	-11.32	≤8.00	PASS
				3	-10.79	≤8.00	PASS
			106+26_OFDMA	1	-9.38	≤8.00	PASS
				2	-9.55	≤8.00	PASS
	Ant7	2412	52+26_OFDMA	1	-10.77	≤8.00	PASS
				3	-10.87	≤8.00	PASS
			106+26_OFDMA	1	-8.65	≤8.00	PASS
				2	-9.78	≤8.00	PASS
	total	2412	52+26_OFDMA	1	-8.03	≤8.00	PASS
				3	-7.82	≤8.00	PASS
			106+26_OFDMA	1	-5.99	≤8.00	PASS
				2	-6.65	≤8.00	PASS
	Ant12	2437	52+26_OFDMA	1	-11.91	≤8.00	PASS
				3	-11.12	≤8.00	PASS
			106+26_OFDMA	1	-10.14	≤8.00	PASS
				2	-10.08	≤8.00	PASS
	Ant7	2437	52+26_OFDMA	1	-11.27	≤8.00	PASS
				3	-11.14	≤8.00	PASS
			106+26_OFDMA	1	-9.76	≤8.00	PASS
				2	-9.96	≤8.00	PASS
	total	2437	52+26_OFDMA	1	-8.57	≤8.00	PASS
				3	-8.12	≤8.00	PASS
			106+26_OFDMA	1	-6.94	≤8.00	PASS
				2	-7.01	≤8.00	PASS
	Ant12	2462	52+26_OFDMA	1	-11.20	≤8.00	PASS
				3	-11.76	≤8.00	PASS
			106+26_OFDMA	1	-9.29	≤8.00	PASS
				2	-10.82	≤8.00	PASS
	Ant7	2462	52+26_OFDMA	1	-10.65	≤8.00	PASS
				3	-11.33	≤8.00	PASS
			106+26_OFDMA	1	-8.92	≤8.00	PASS
				2	-10.24	≤8.00	PASS
	total	2462	52+26_OFDMA	1	-7.91	≤8.00	PASS
				3	-8.53	≤8.00	PASS
			106+26_OFDMA	1	-6.09	≤8.00	PASS
				2	-7.51	≤8.00	PASS

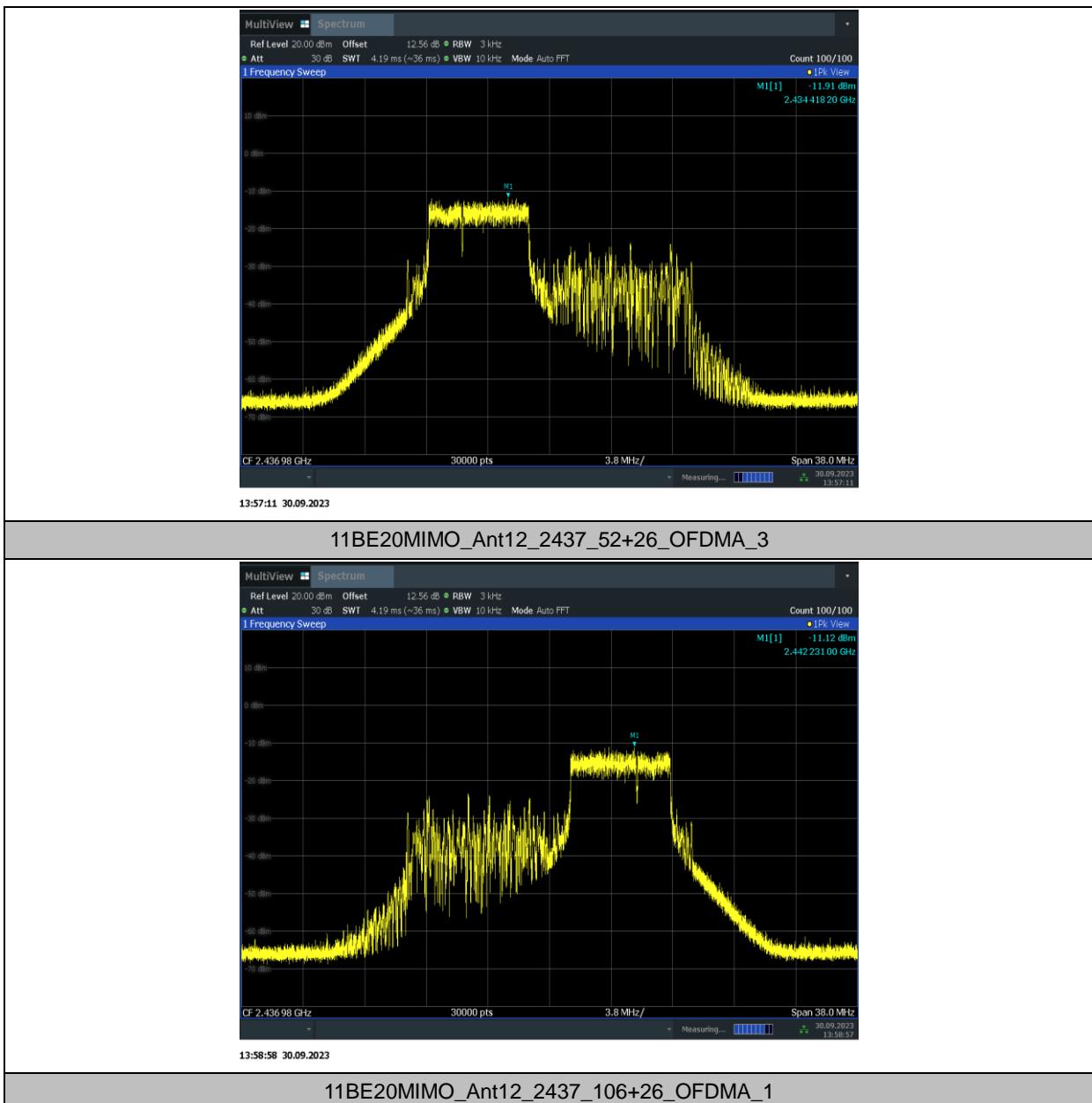
Test graphs as below:

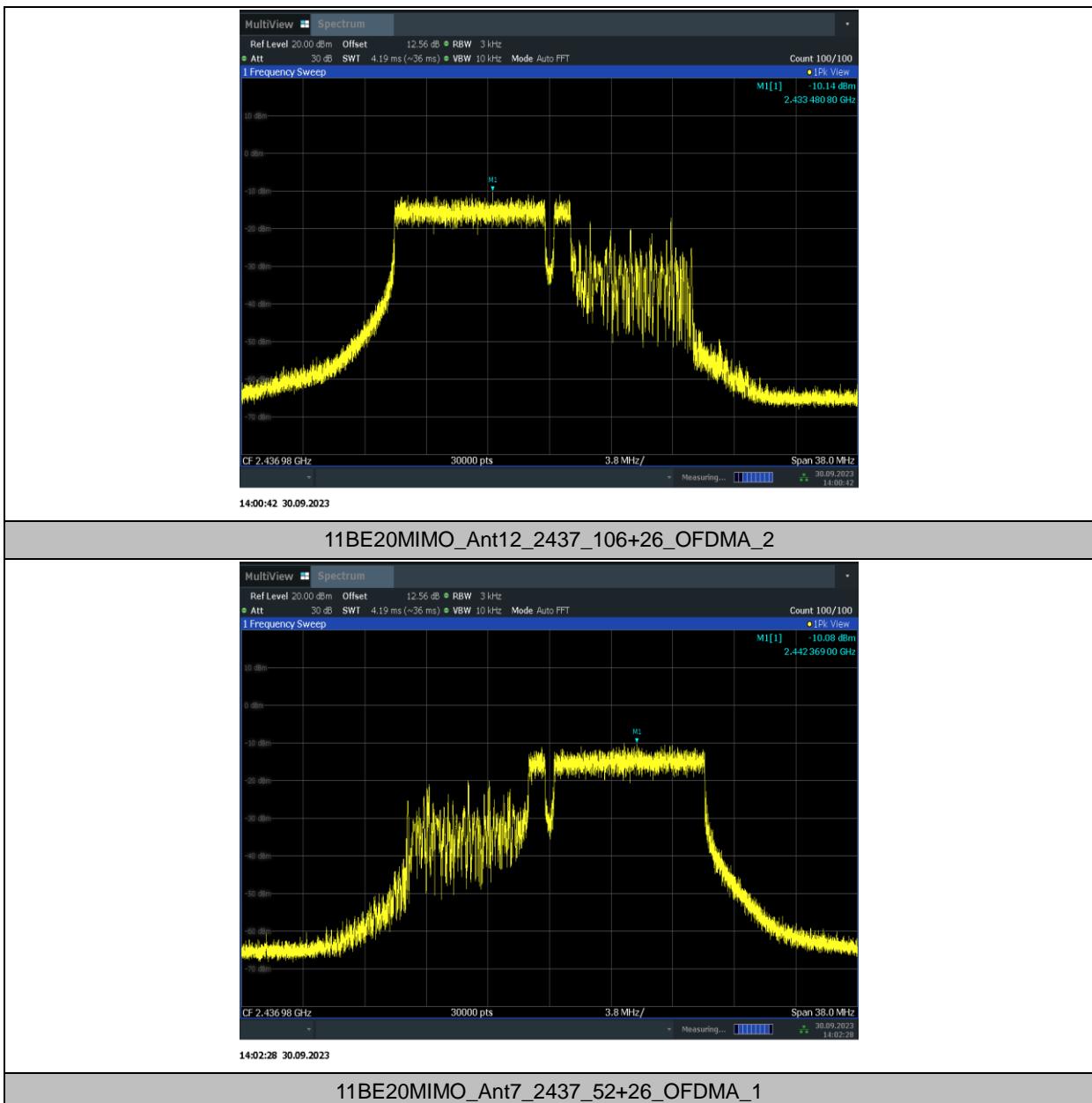


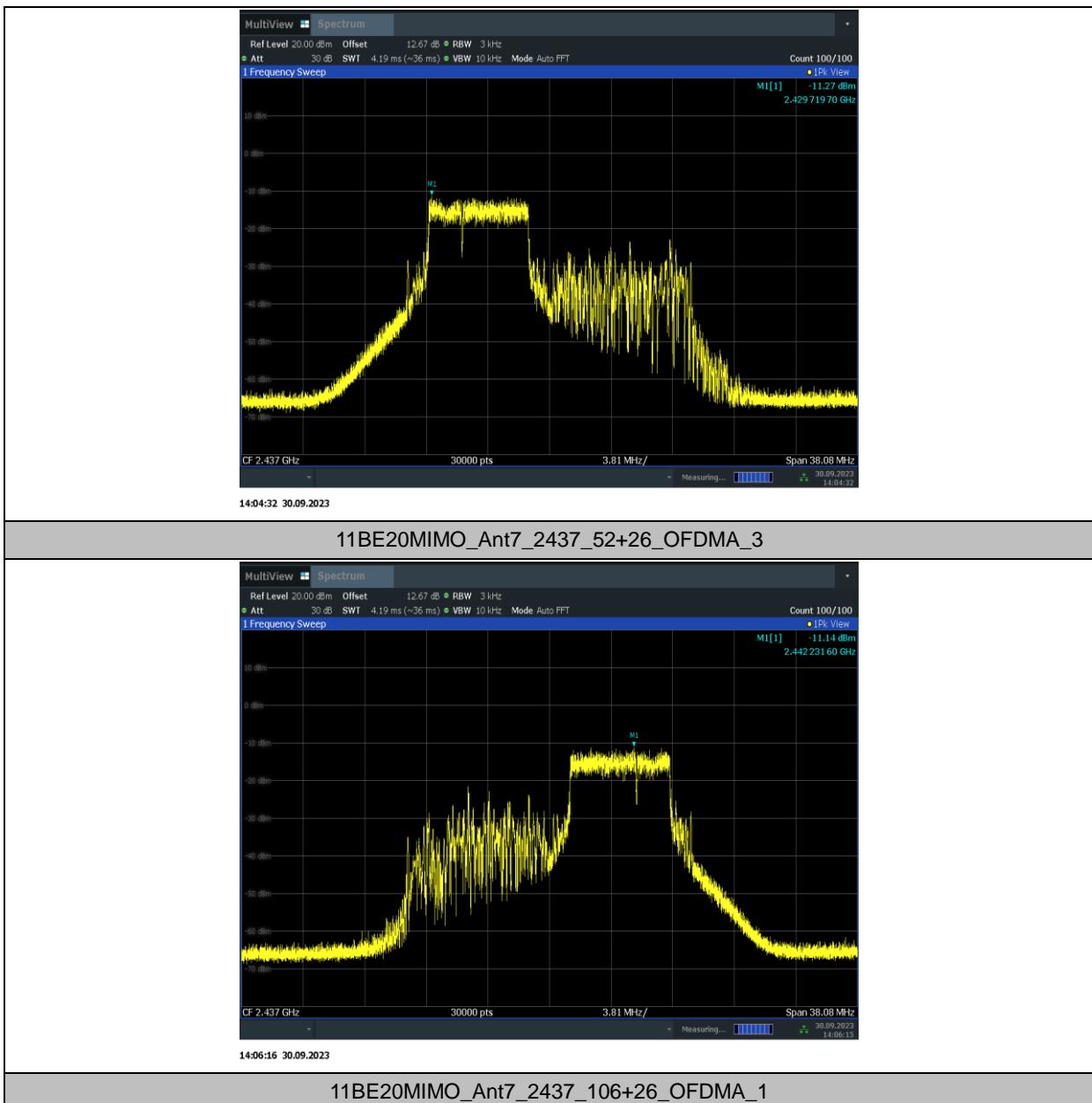


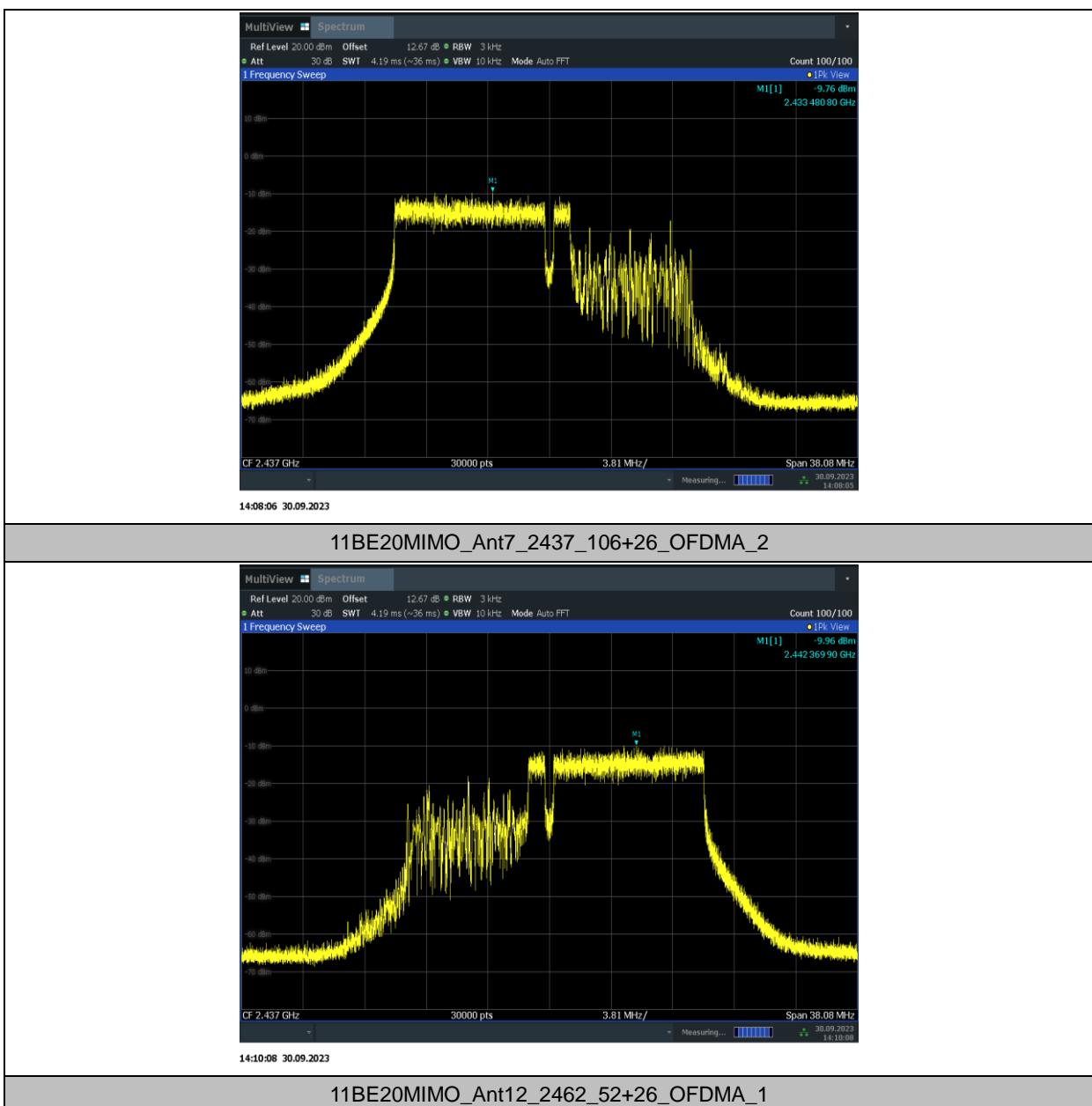


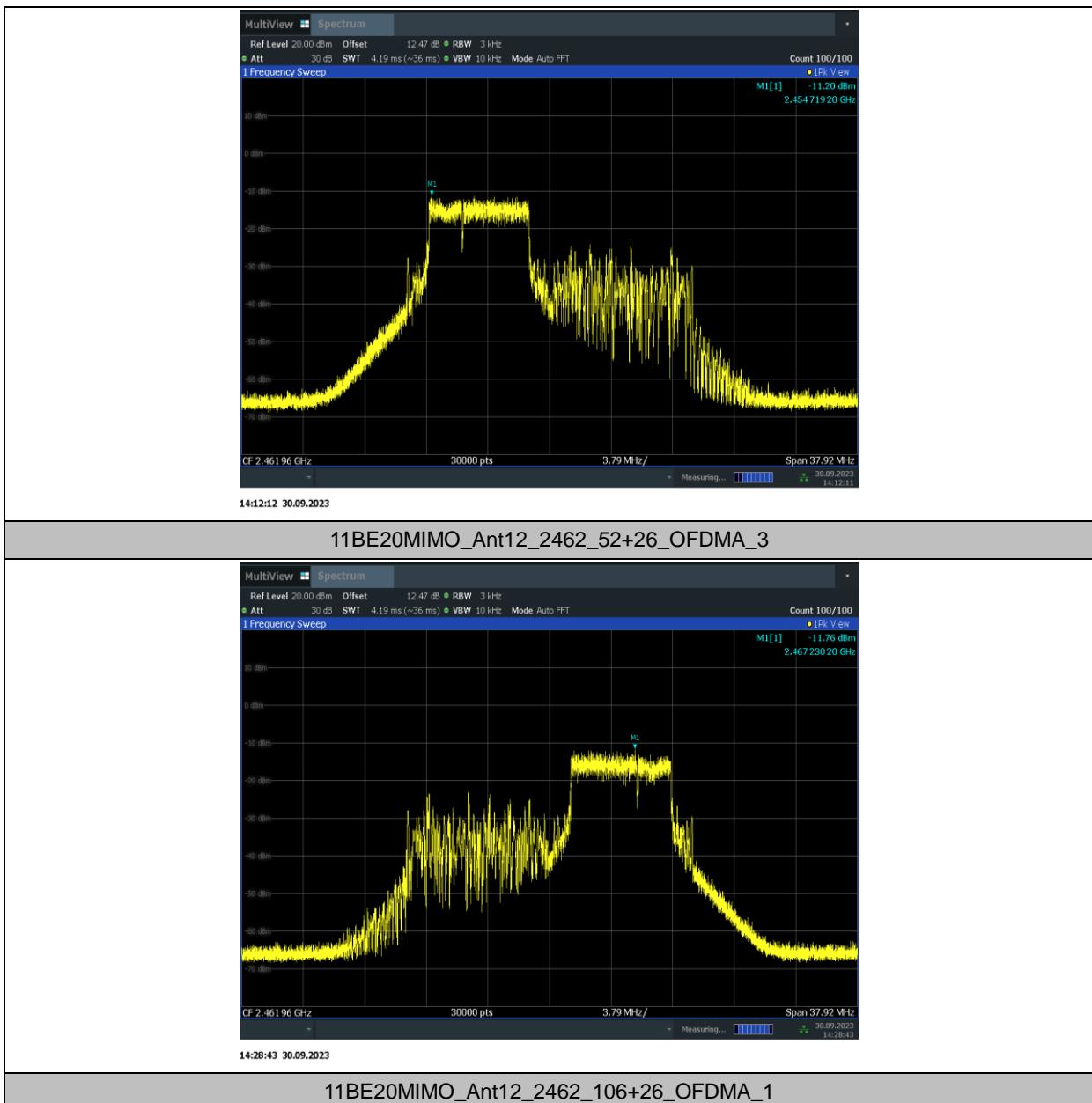


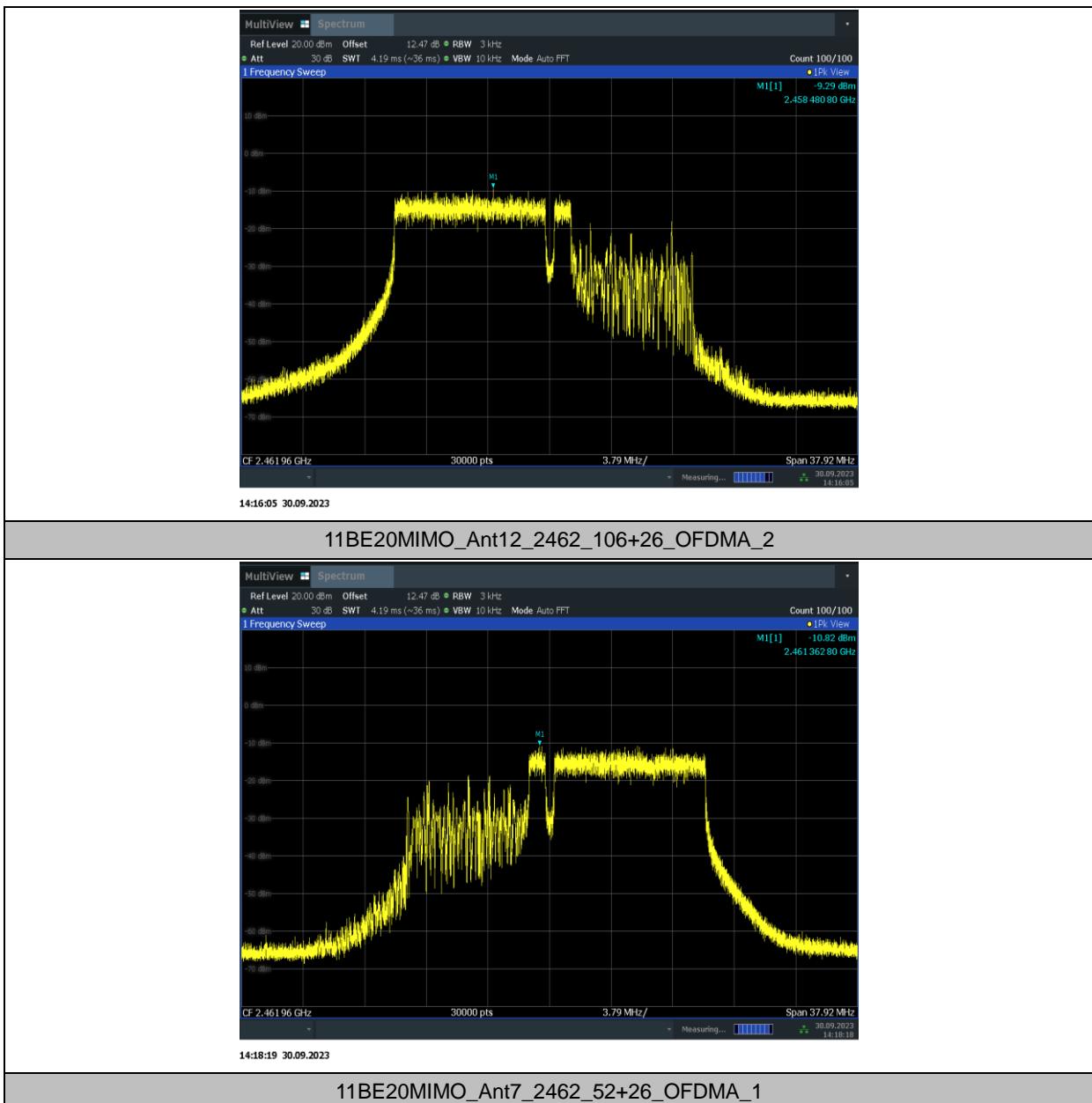


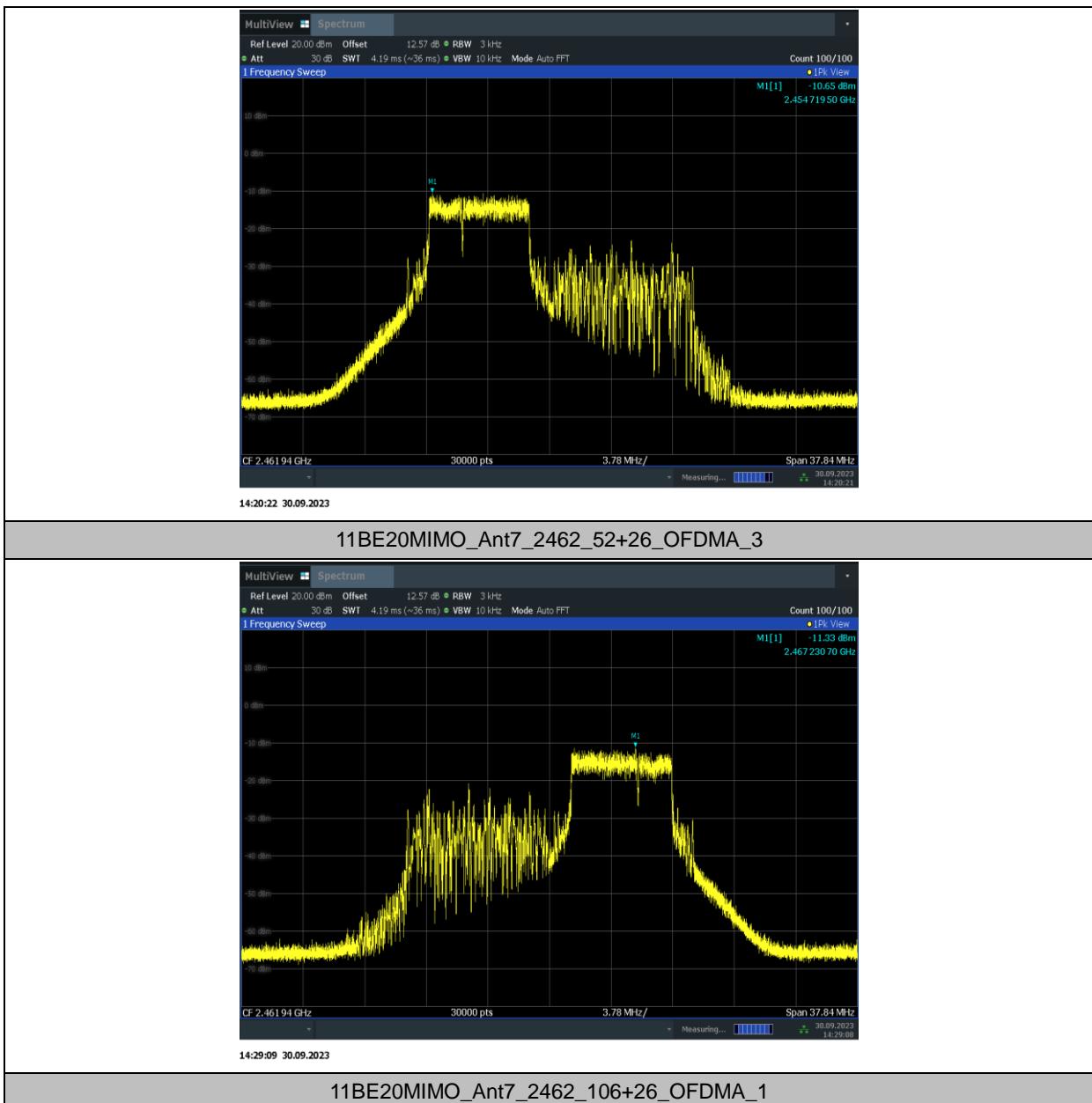


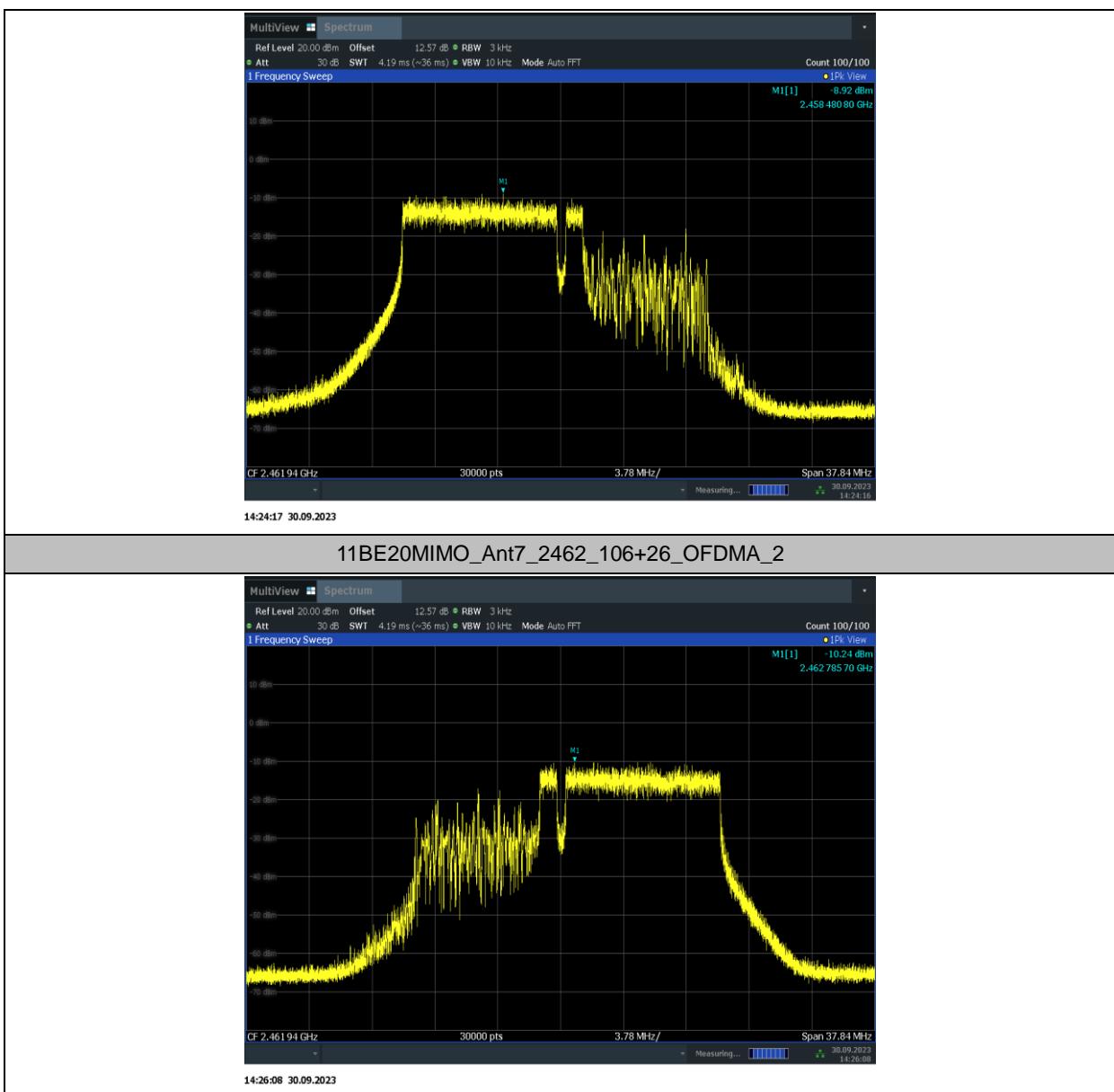












Conclusion: Pass

A.4. DTS 6-dB Signal Bandwidth

Method of Measurement: See ANSI C63.10-2013 section 11.8.1.

- a) Set RBW = 100 kHz.
- b) Set the video bandwidth (VBW) = 300 kHz.
- c) Detector = Peak.
- d) Trace mode = max hold.
- e) Sweep = auto couple.
- f) Allow the trace to stabilize.
- g) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

Measurement Limit:

Standard	Limit (kHz)
FCC 47 CFR Part 15.247 (a)	≥ 500

EUT ID: UT01a

Measurement Result:

Test Mode	Antenna	Frequency [MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-MIMO	Ant12	2412	9.08	2407.44	2416.52	0.5	PASS
	Ant7	2412	9.08	2407.44	2416.52	0.5	PASS
	Ant12	2437	7.32	2433.40	2440.72	0.5	PASS
	Ant7	2437	7.12	2433.40	2440.52	0.5	PASS
	Ant12	2462	7.12	2458.40	2465.52	0.5	PASS
	Ant7	2462	7.56	2457.96	2465.52	0.5	PASS
11G-MIMO	Ant12	2412	16.32	2403.84	2420.16	0.5	PASS
	Ant7	2412	16.36	2403.80	2420.16	0.5	PASS
	Ant12	2437	16.36	2428.80	2445.16	0.5	PASS
	Ant7	2437	16.36	2428.80	2445.16	0.5	PASS
	Ant12	2462	16.32	2453.80	2470.12	0.5	PASS
	Ant7	2462	16.32	2453.80	2470.12	0.5	PASS
11AX20MIMO	Ant12	2412	18.96	2402.48	2421.44	0.5	PASS
	Ant7	2412	18.92	2402.52	2421.44	0.5	PASS
	Ant12	2437	19.00	2427.48	2446.48	0.5	PASS
	Ant7	2437	19.04	2427.48	2446.52	0.5	PASS
	Ant12	2462	18.96	2452.48	2471.44	0.5	PASS
	Ant7	2462	18.88	2452.48	2471.36	0.5	PASS
11BE40MIMO	Ant12	2422	38.00	2402.96	2440.96	0.5	PASS
	Ant7	2422	38.24	2402.80	2441.04	0.5	PASS
	Ant12	2437	38.32	2417.80	2456.12	0.5	PASS

	Ant7	2437	38.16	2417.96	2456.12	0.5	PASS
	Ant12	2452	37.92	2432.96	2470.88	0.5	PASS
	Ant7	2452	38.00	2432.96	2470.96	0.5	PASS

Test graphs as below:

