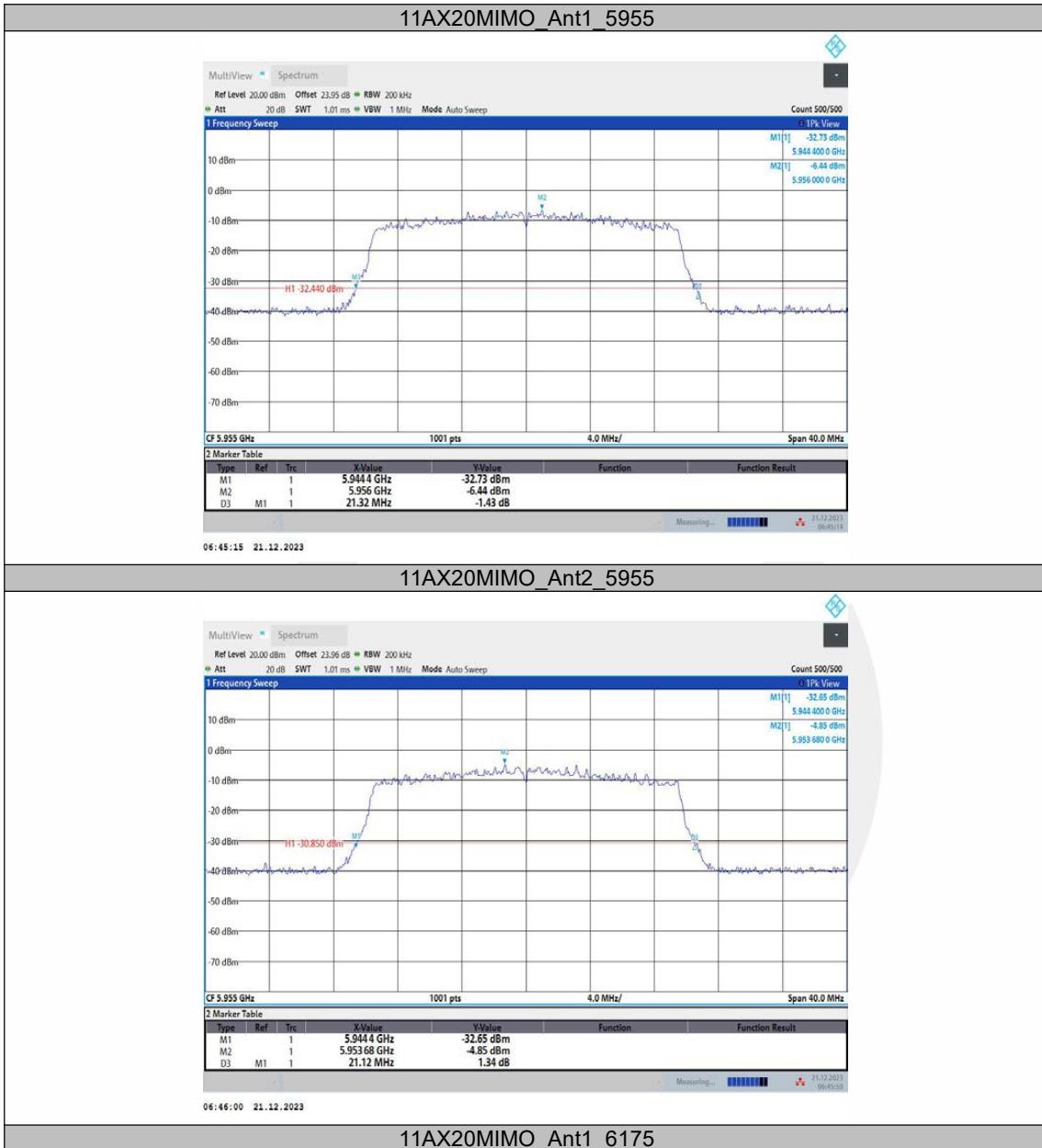
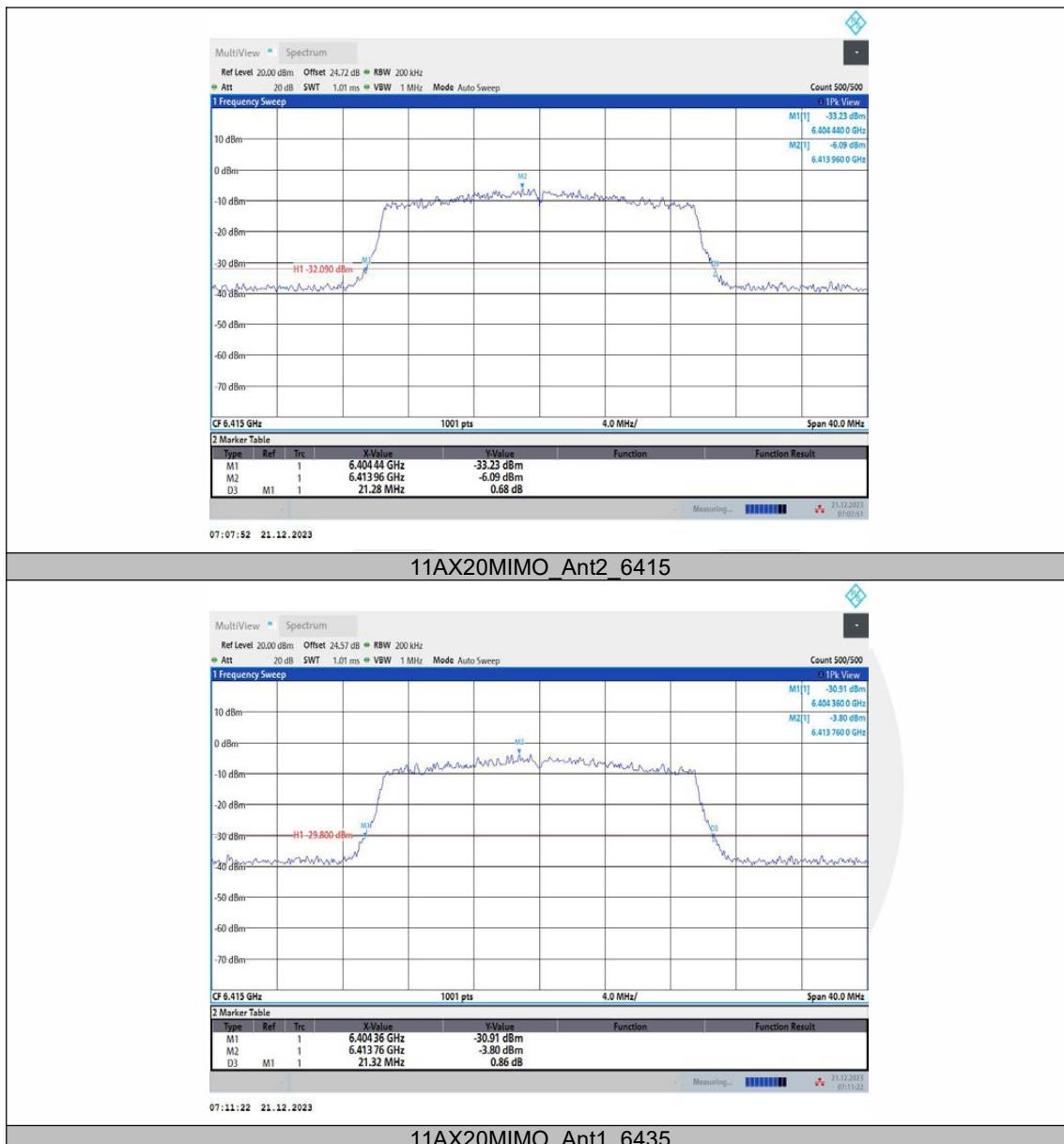
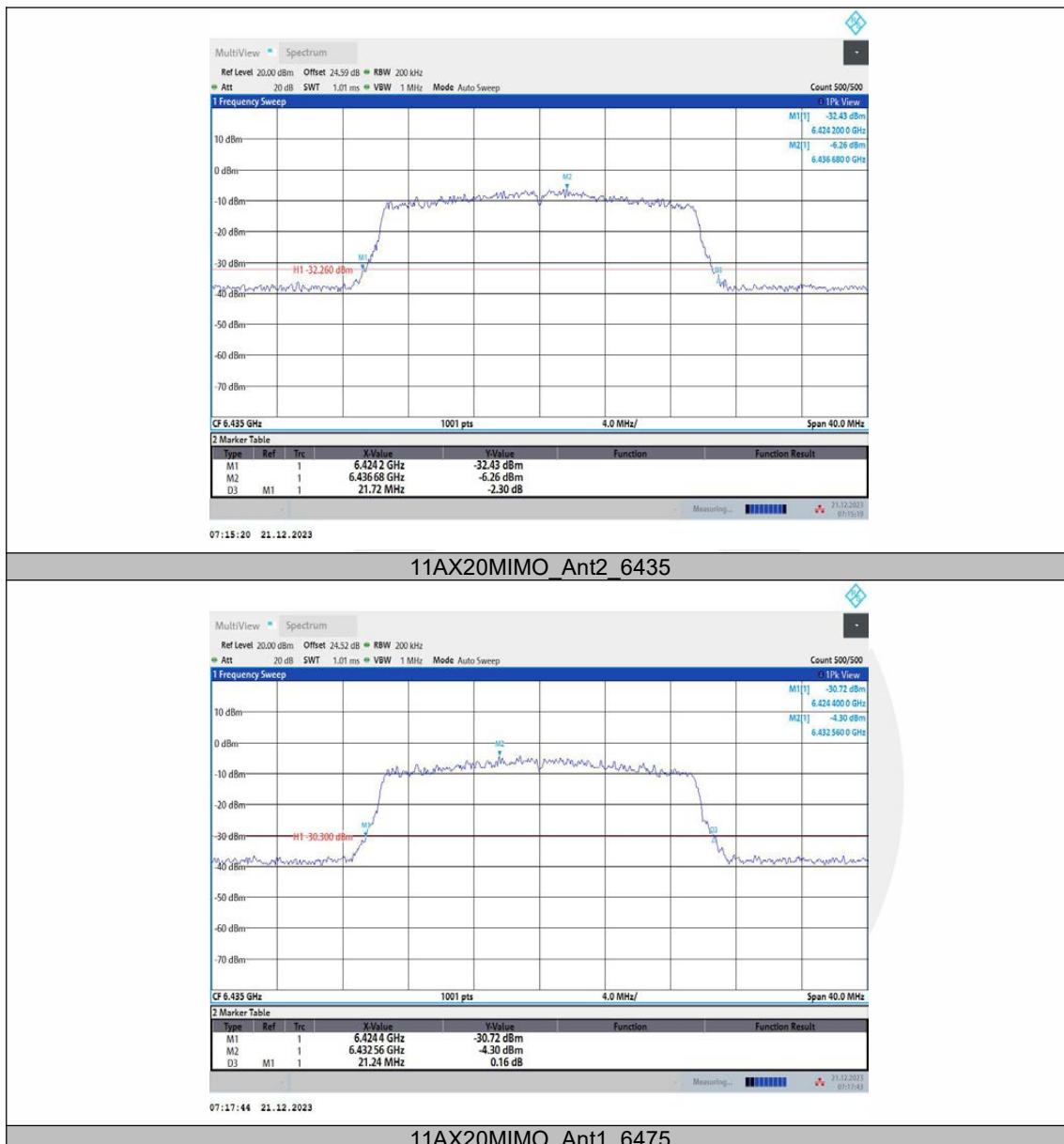


Full RU modes



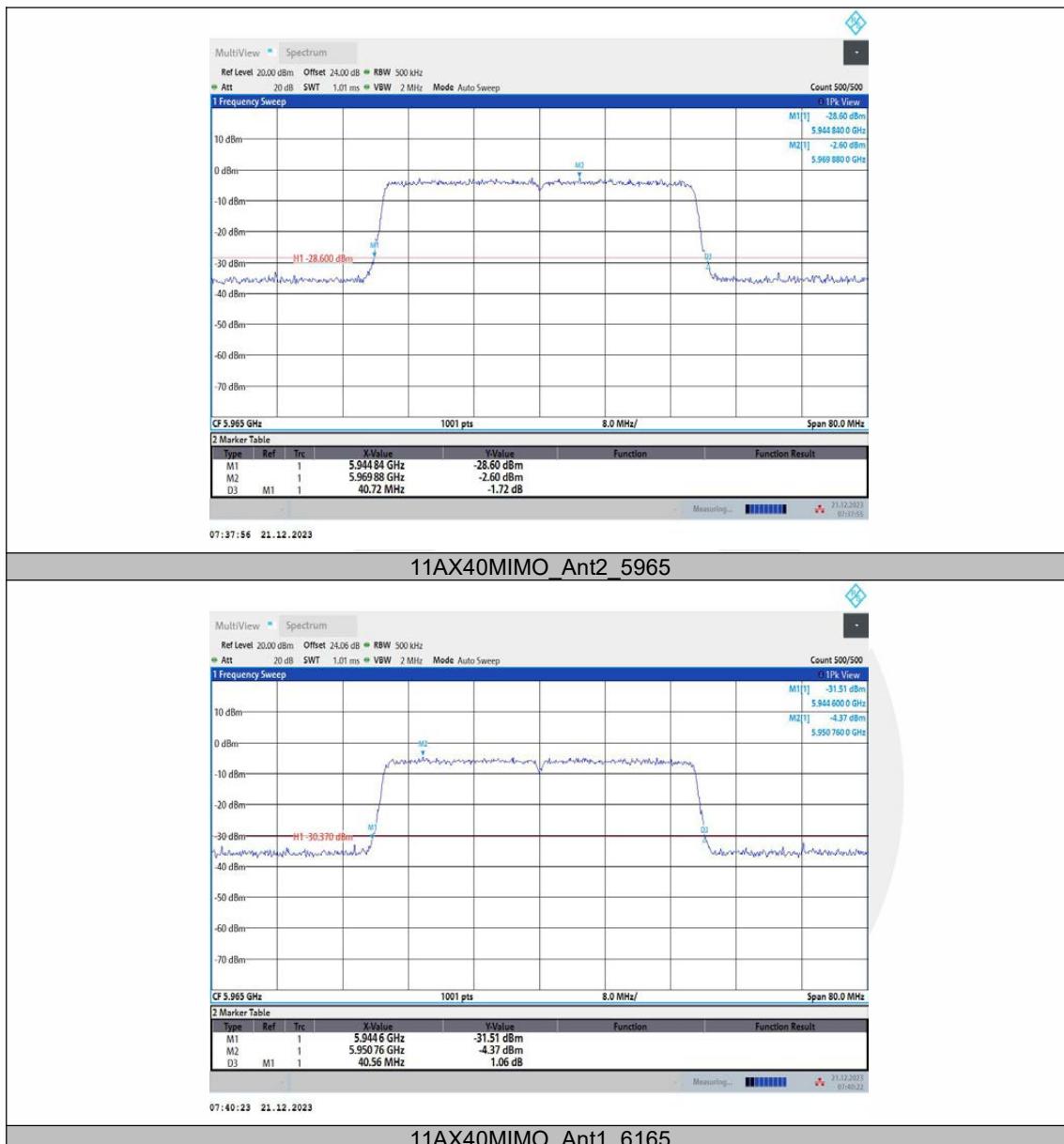


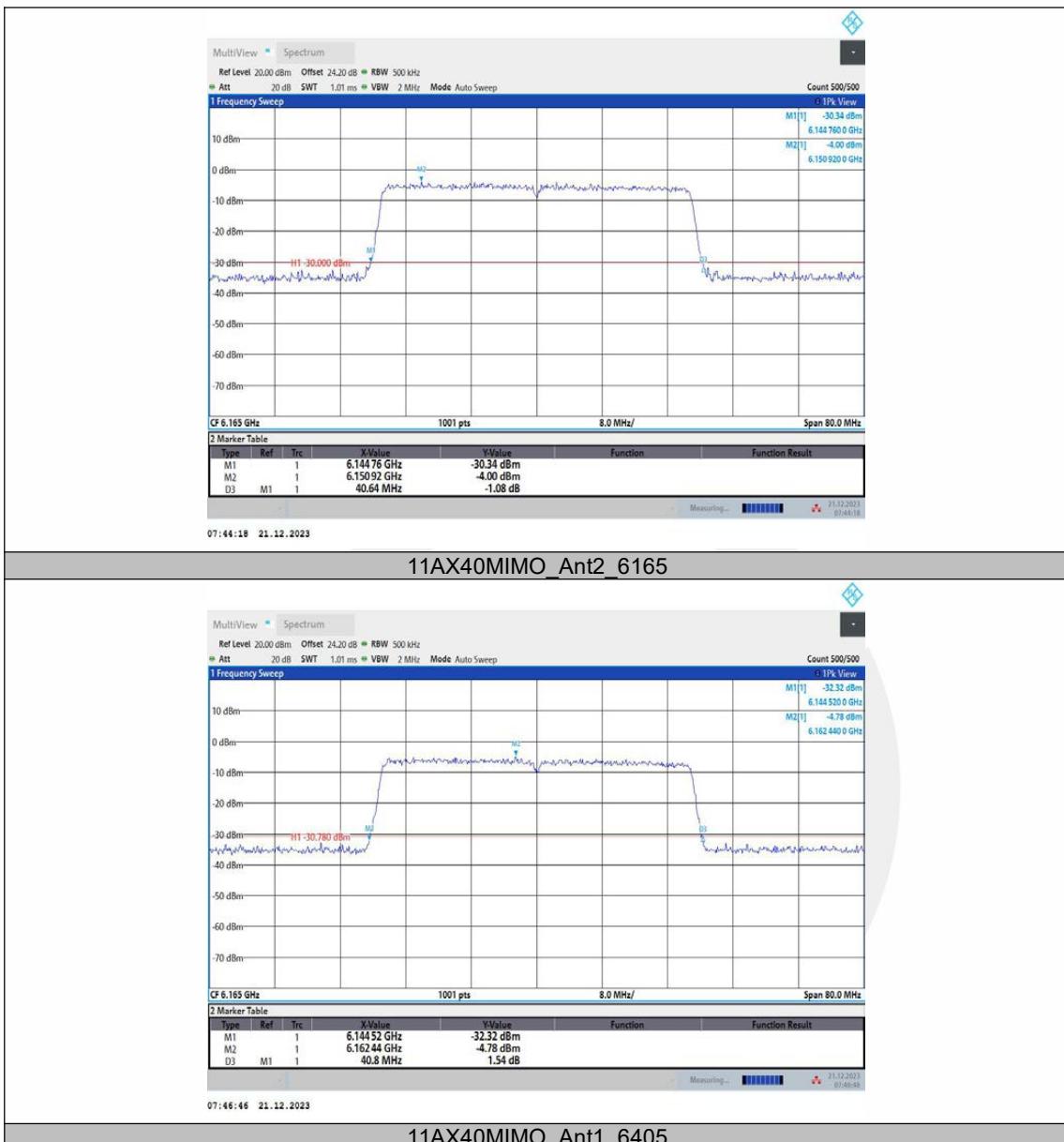


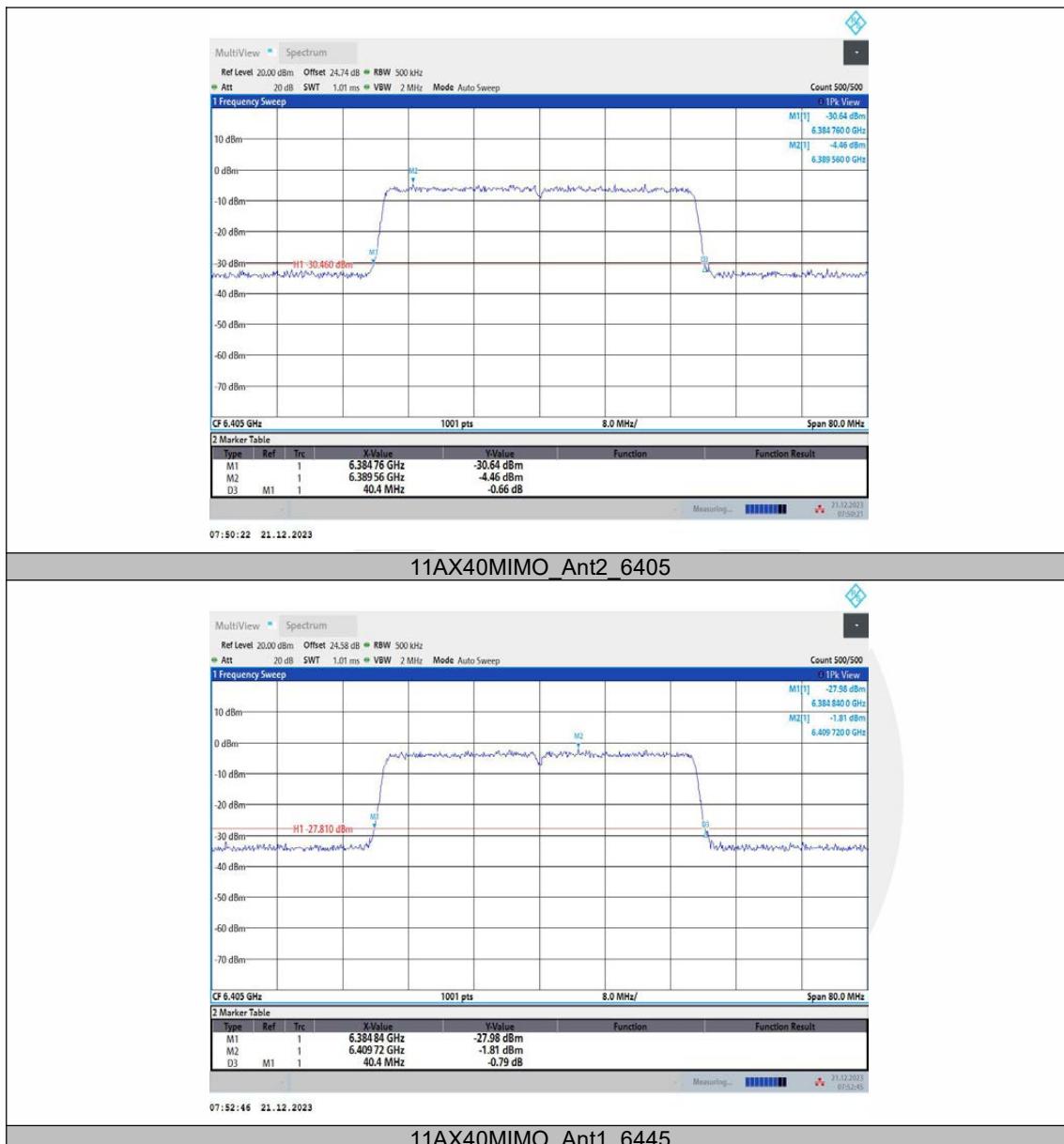


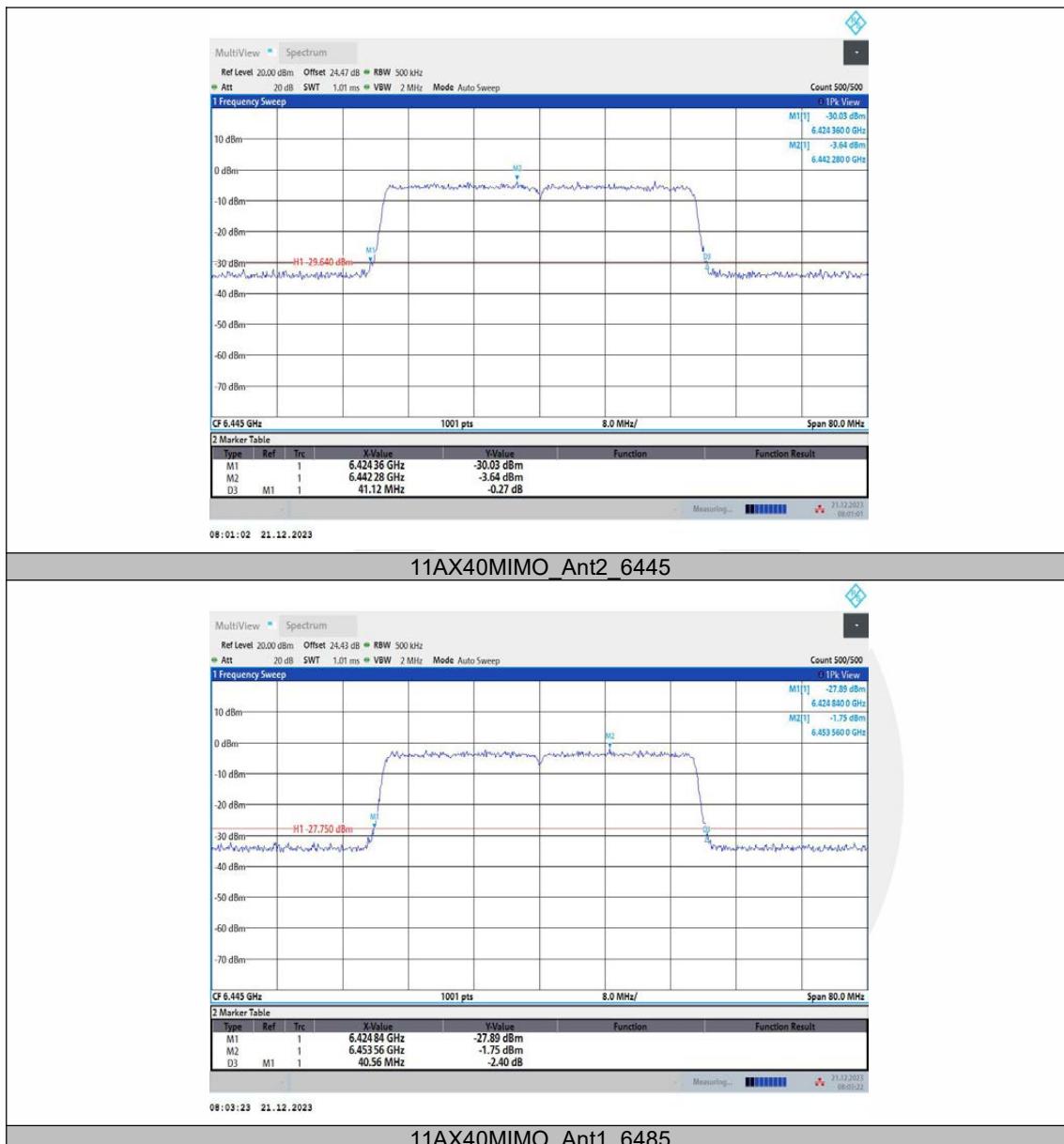


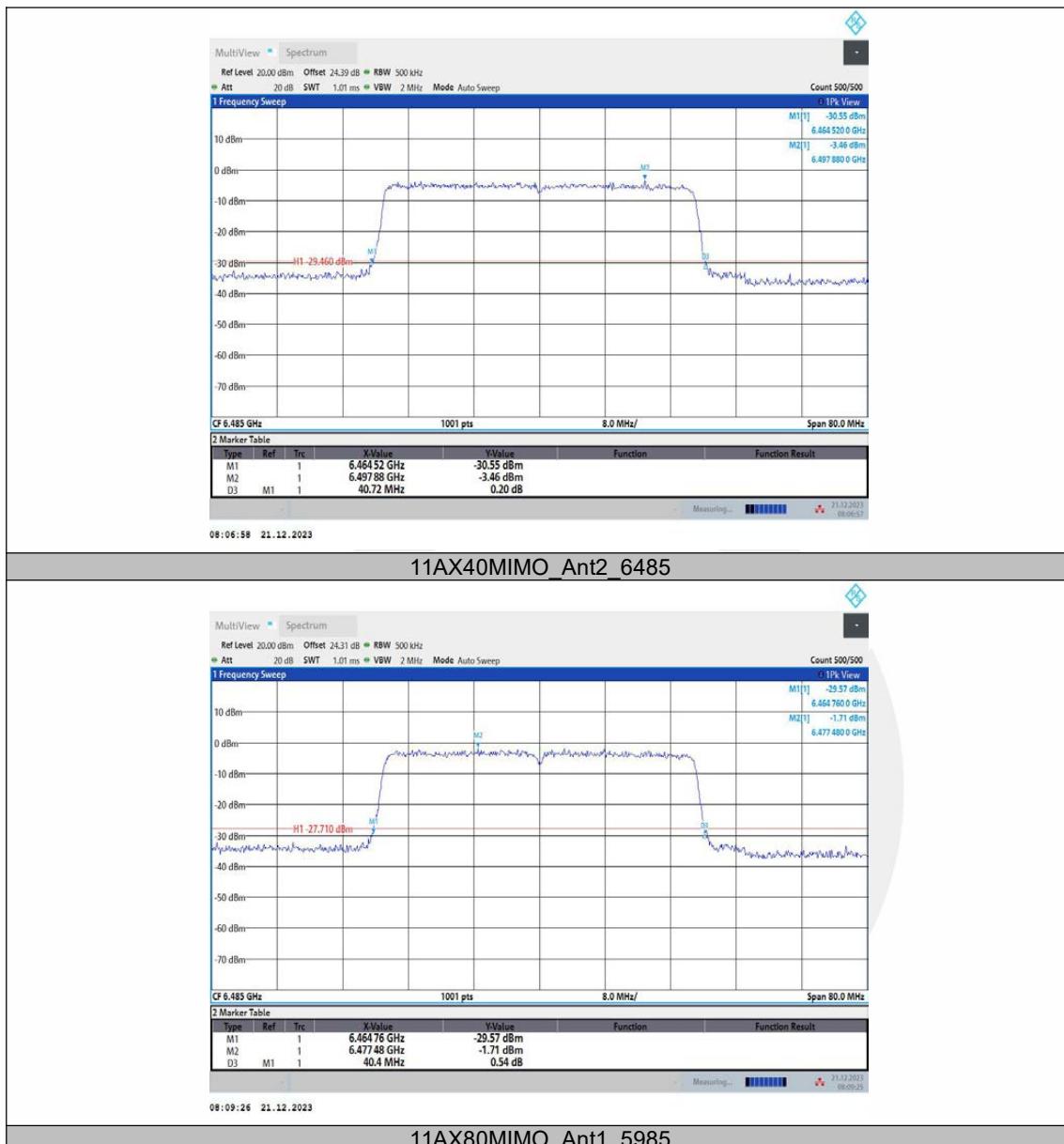


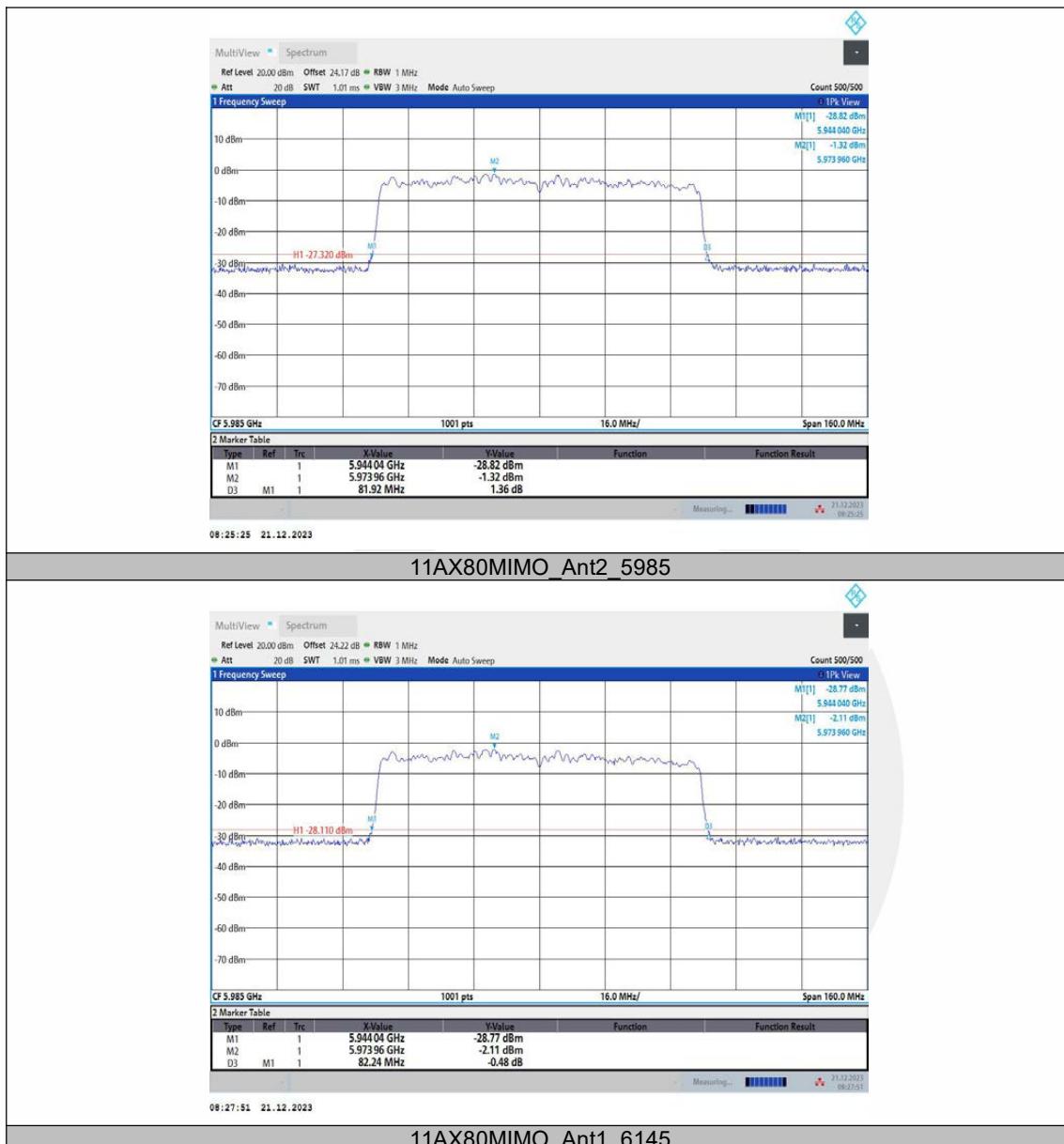


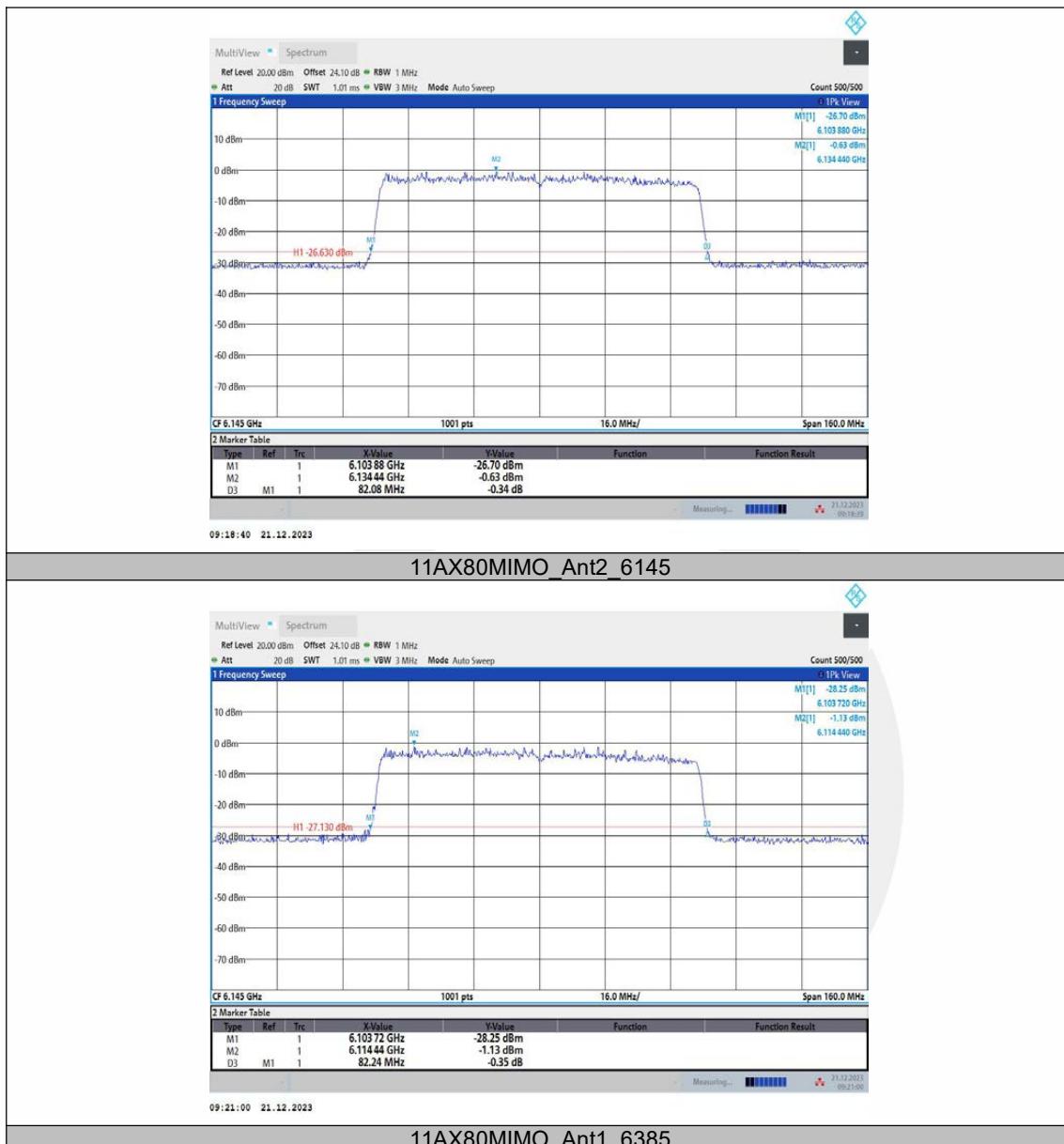


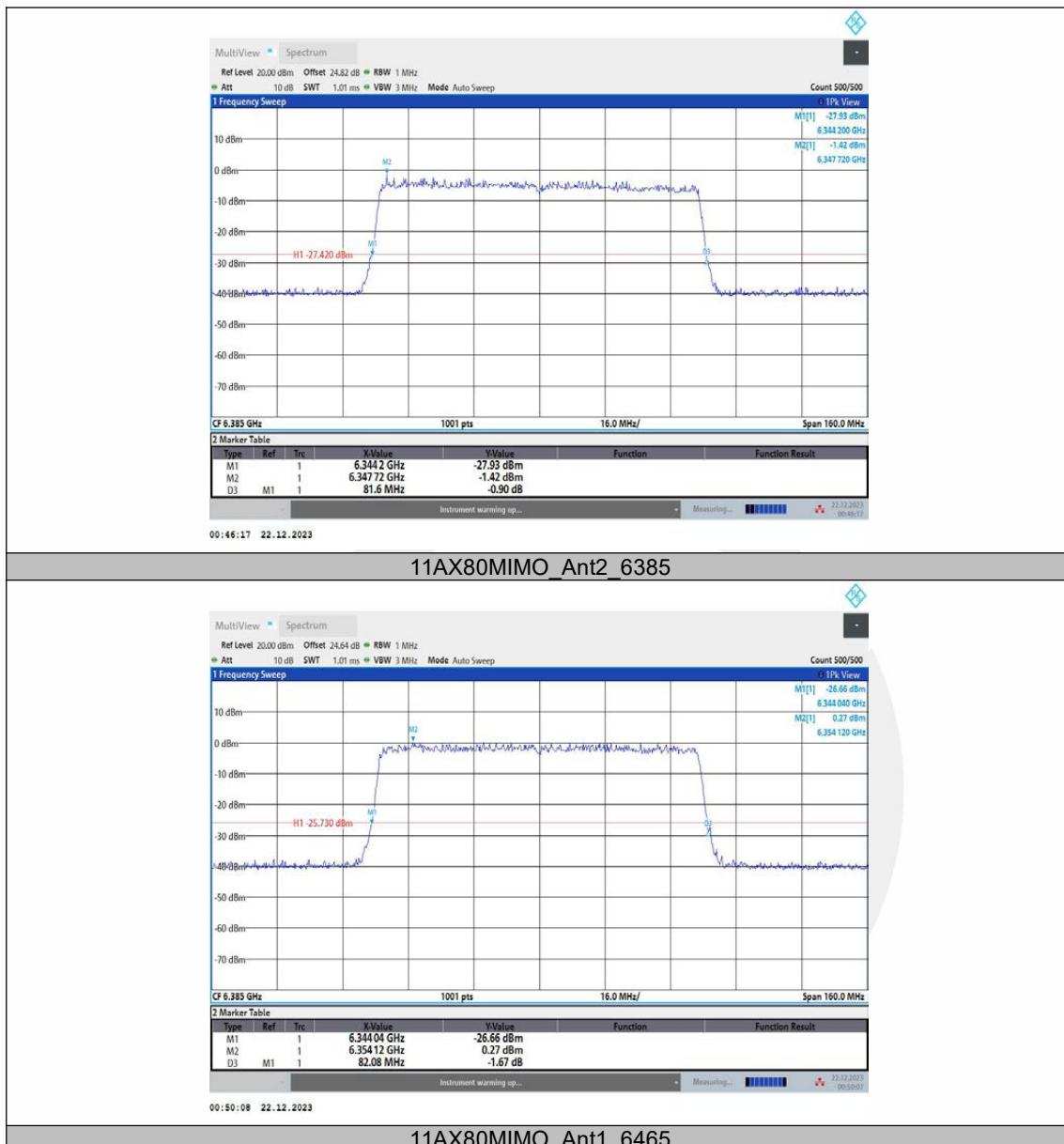








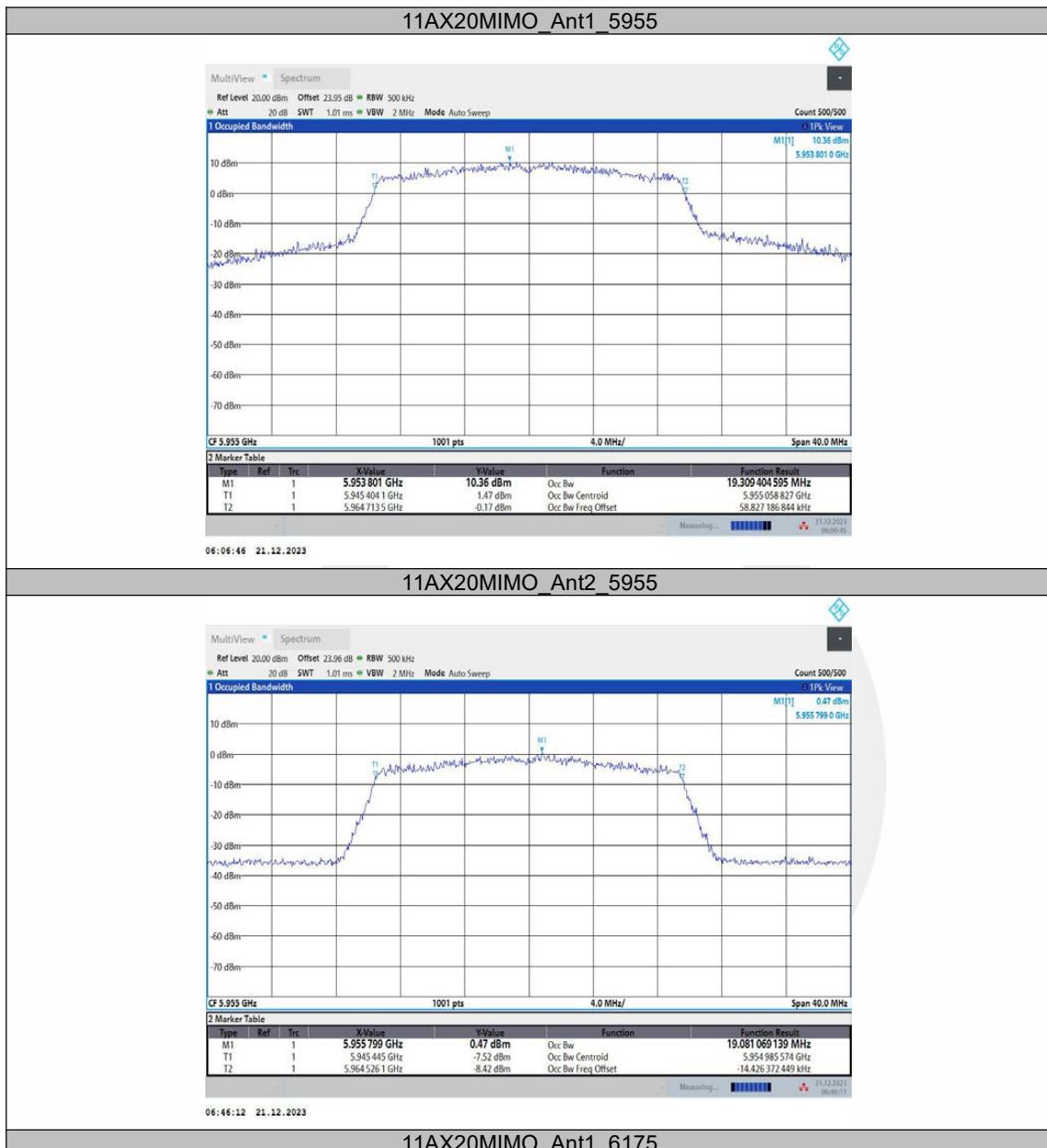




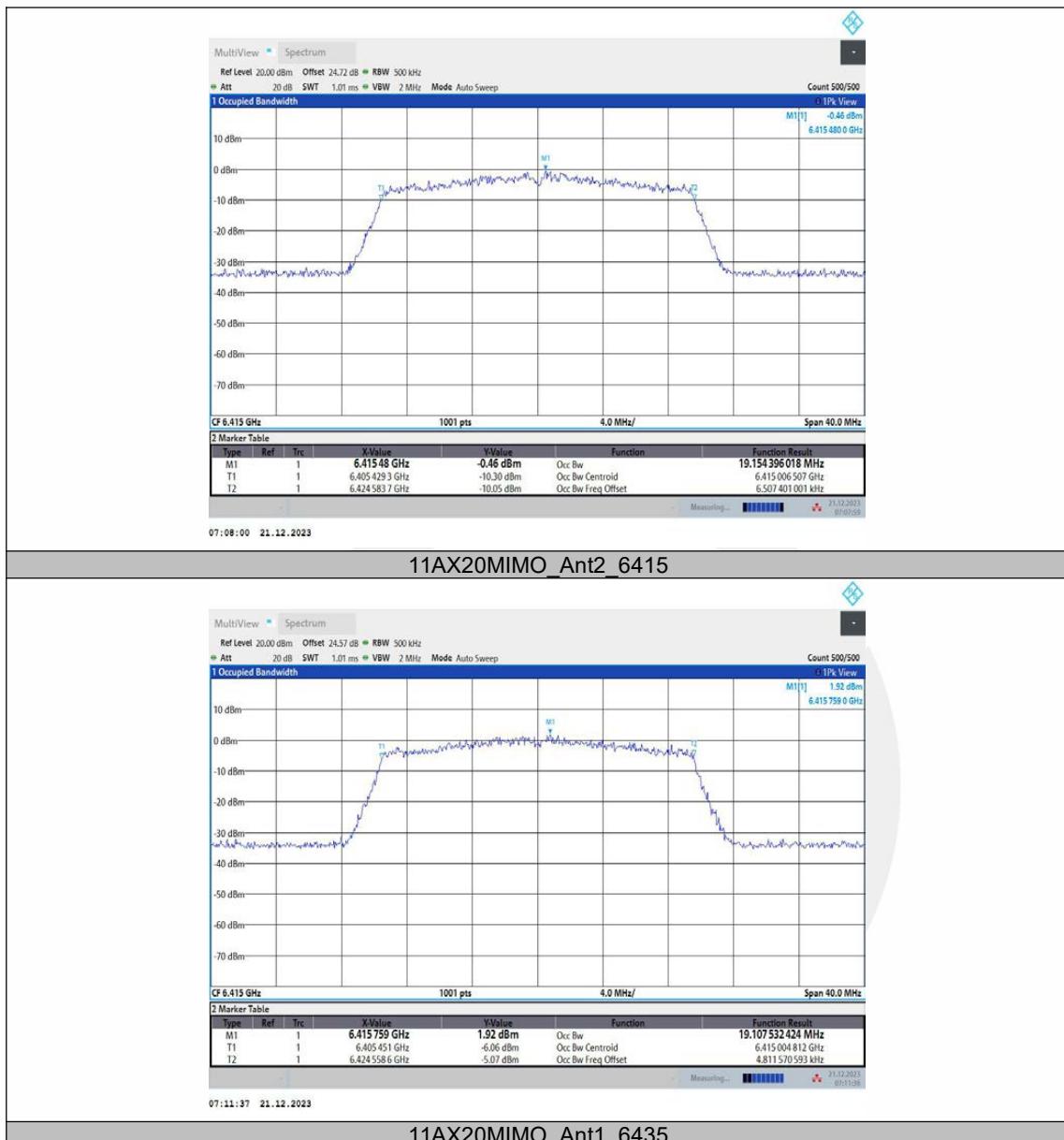


99% Occupied channel bandwidth

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11AX20MIMO	Ant1	5955	19.309	5945.4041	5964.7135	/
	Ant2	5955	19.081	5945.4450	5964.5261	/
	Ant1	6175	19.106	6165.4283	6184.5342	/
	Ant2	6175	19.085	6165.4544	6184.5390	/
	Ant1	6415	19.154	6405.4293	6424.5837	/
	Ant2	6415	19.108	6405.4510	6424.5586	/
	Ant1	6435	19.127	6425.4366	6444.5635	/
	Ant2	6435	19.086	6425.4526	6444.5391	/
	Ant1	6475	19.13	6465.4405	6484.5710	/
	Ant2	6475	19.041	6465.4742	6484.5150	/
	Ant1	6515	19.065	6505.4621	6524.5276	/
	Ant2	6515	19.073	6505.4597	6524.5327	/
11AX40MIMO	Ant1	5965	37.839	5946.0792	5983.9178	/
	Ant2	5965	37.878	5946.0491	5983.9274	/
	Ant1	6165	37.861	6146.0303	6183.8916	/
	Ant2	6165	37.865	6146.0116	6183.8763	/
	Ant1	6405	37.991	6386.0146	6424.0059	/
	Ant2	6405	37.903	6386.1031	6424.0064	/
	Ant1	6445	37.885	6426.0518	6463.9370	/
	Ant2	6445	37.857	6426.0849	6463.9422	/
	Ant1	6485	37.857	6466.0463	6503.9034	/
	Ant2	6485	37.896	6466.0411	6503.9371	/
11AX80MIMO	Ant1	5985	77.621	5946.0779	6023.6991	/
	Ant2	5985	77.632	5946.0247	6023.6572	/
	Ant1	6145	77.732	6105.9832	6183.7147	/
	Ant2	6145	77.635	6106.0629	6183.6978	/
	Ant1	6385	78.042	6345.8729	6423.9148	/
	Ant2	6385	77.746	6346.1409	6423.8866	/
	Ant1	6465	77.665	6426.0706	6503.7354	/
	Ant2	6465	77.677	6426.1004	6503.7772	/



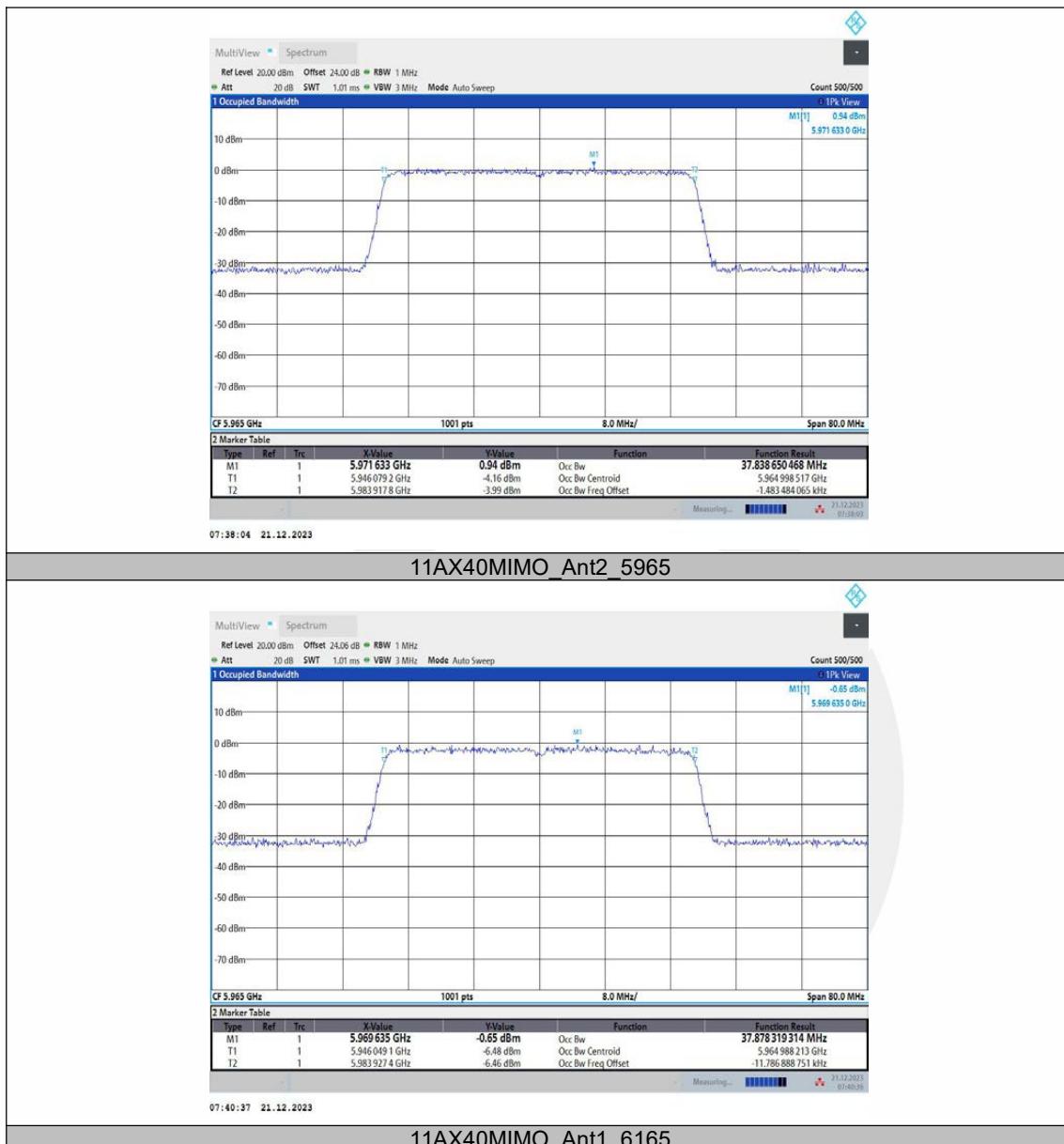


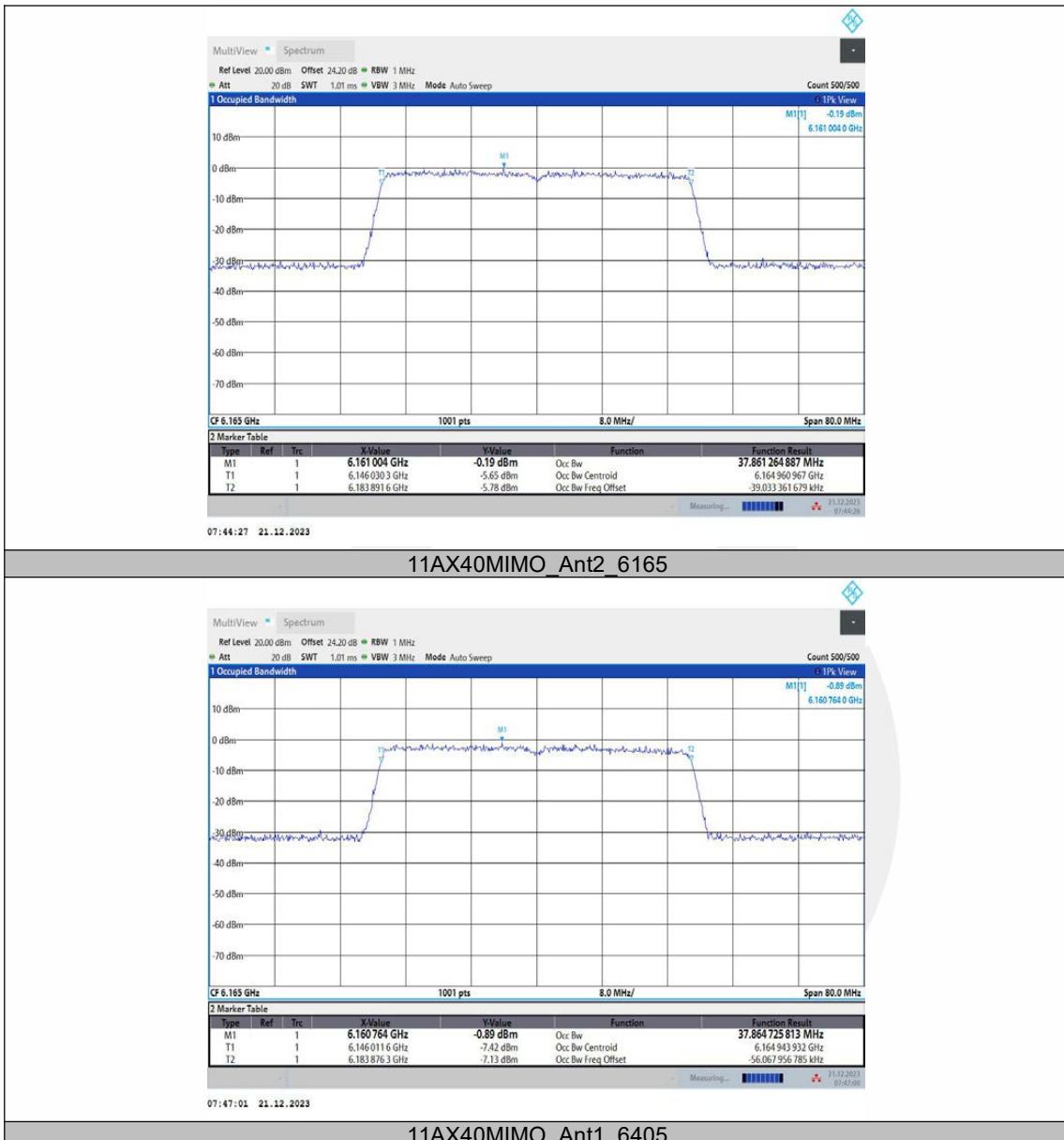


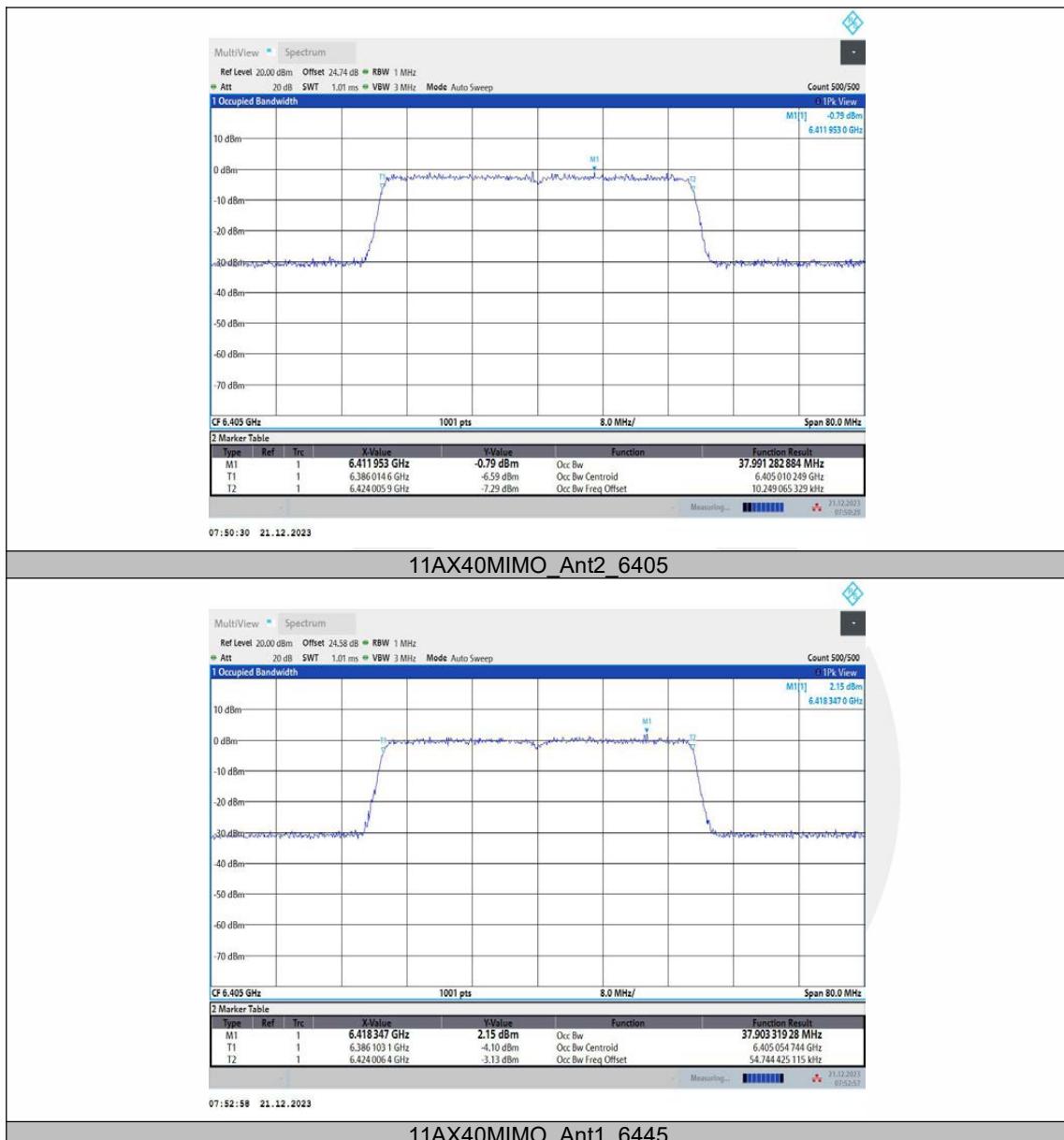


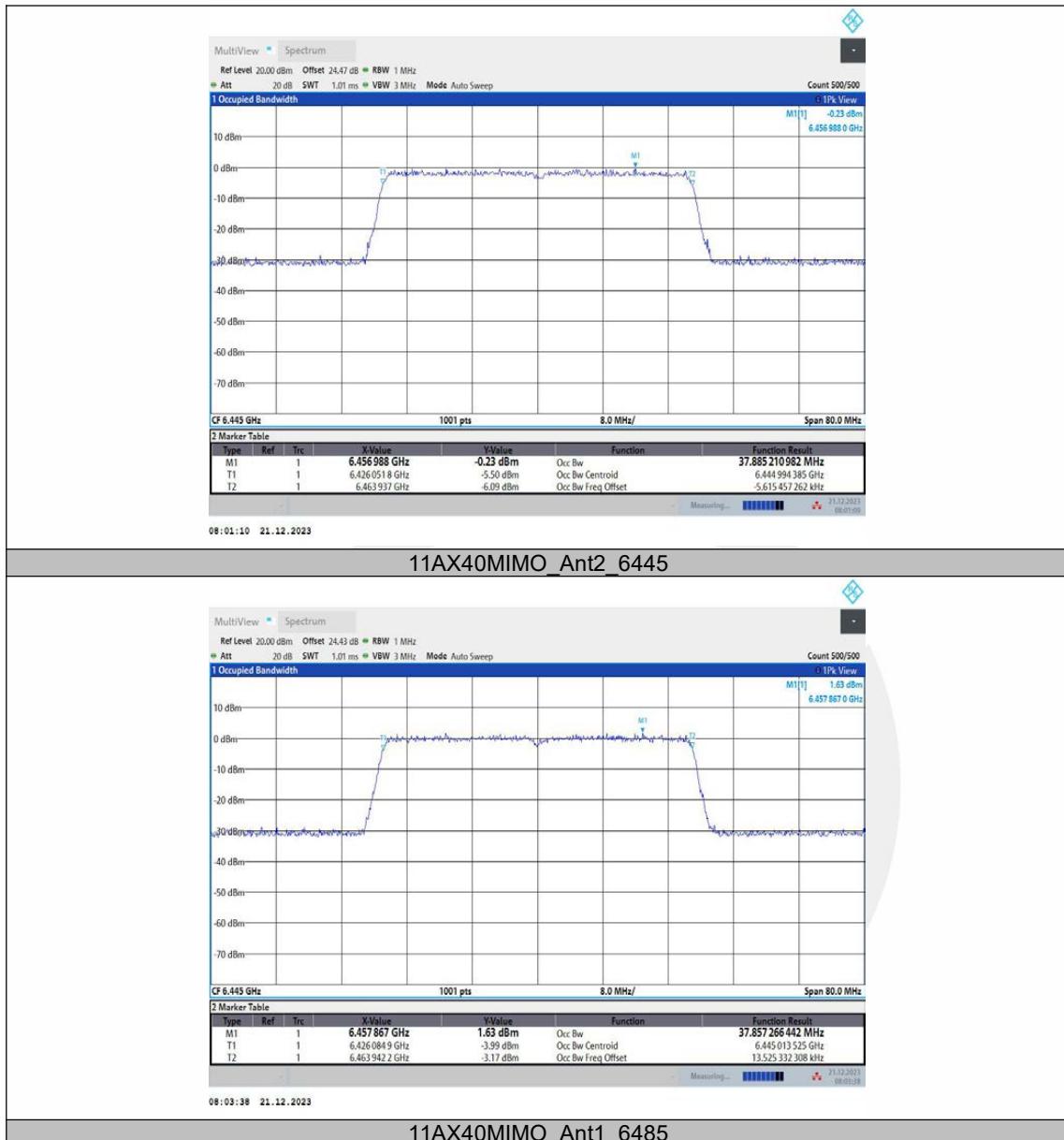


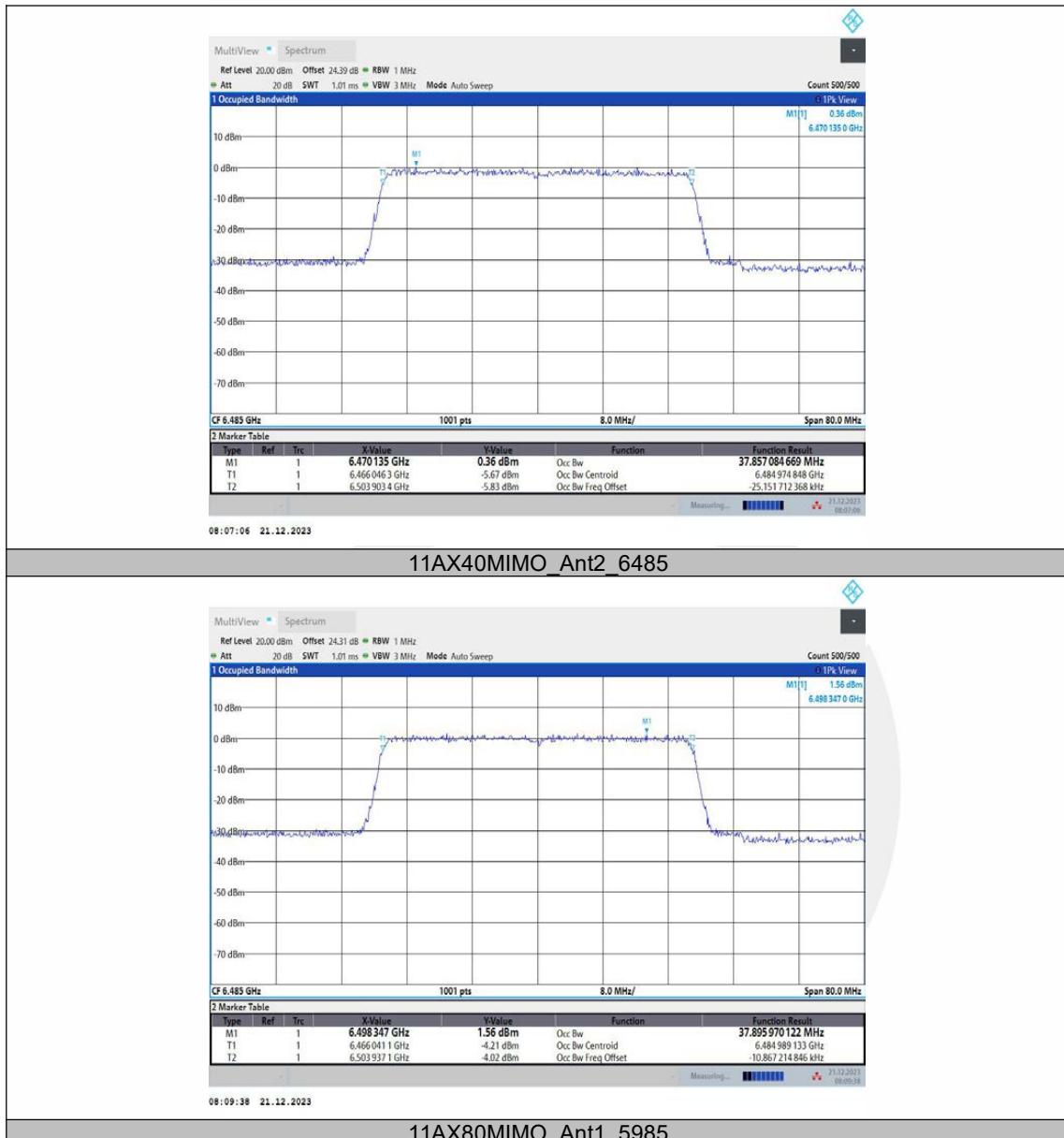


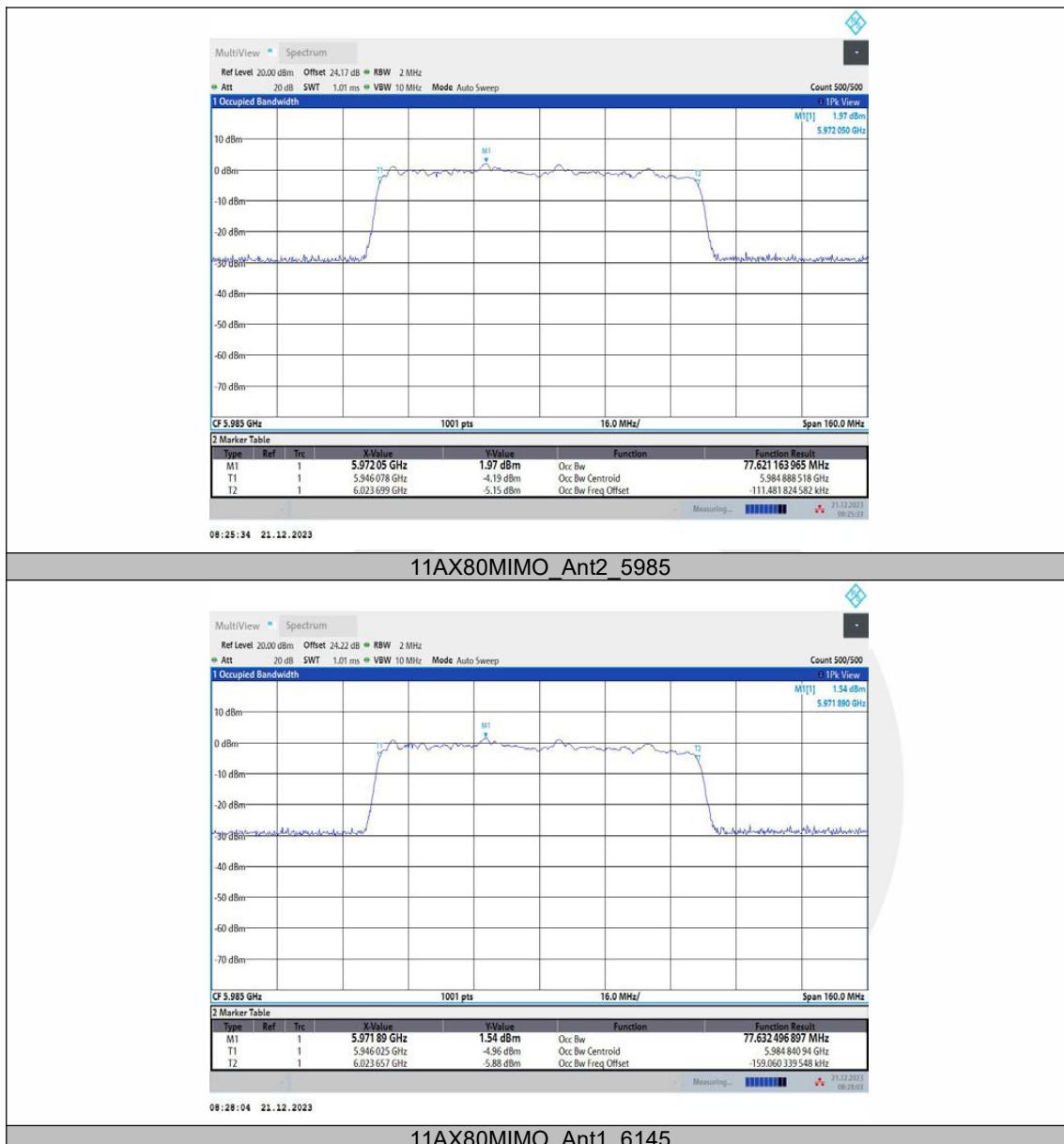


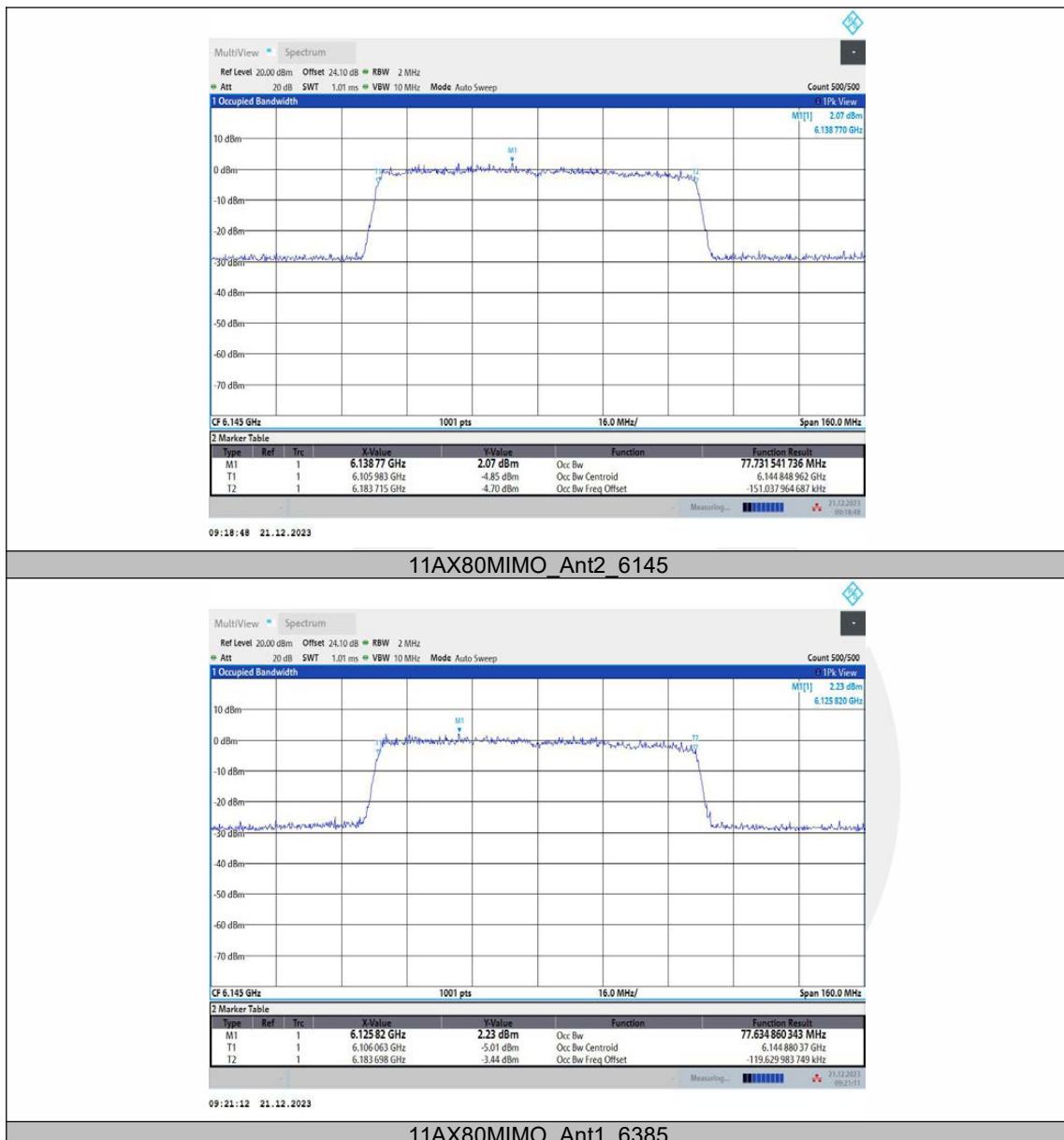


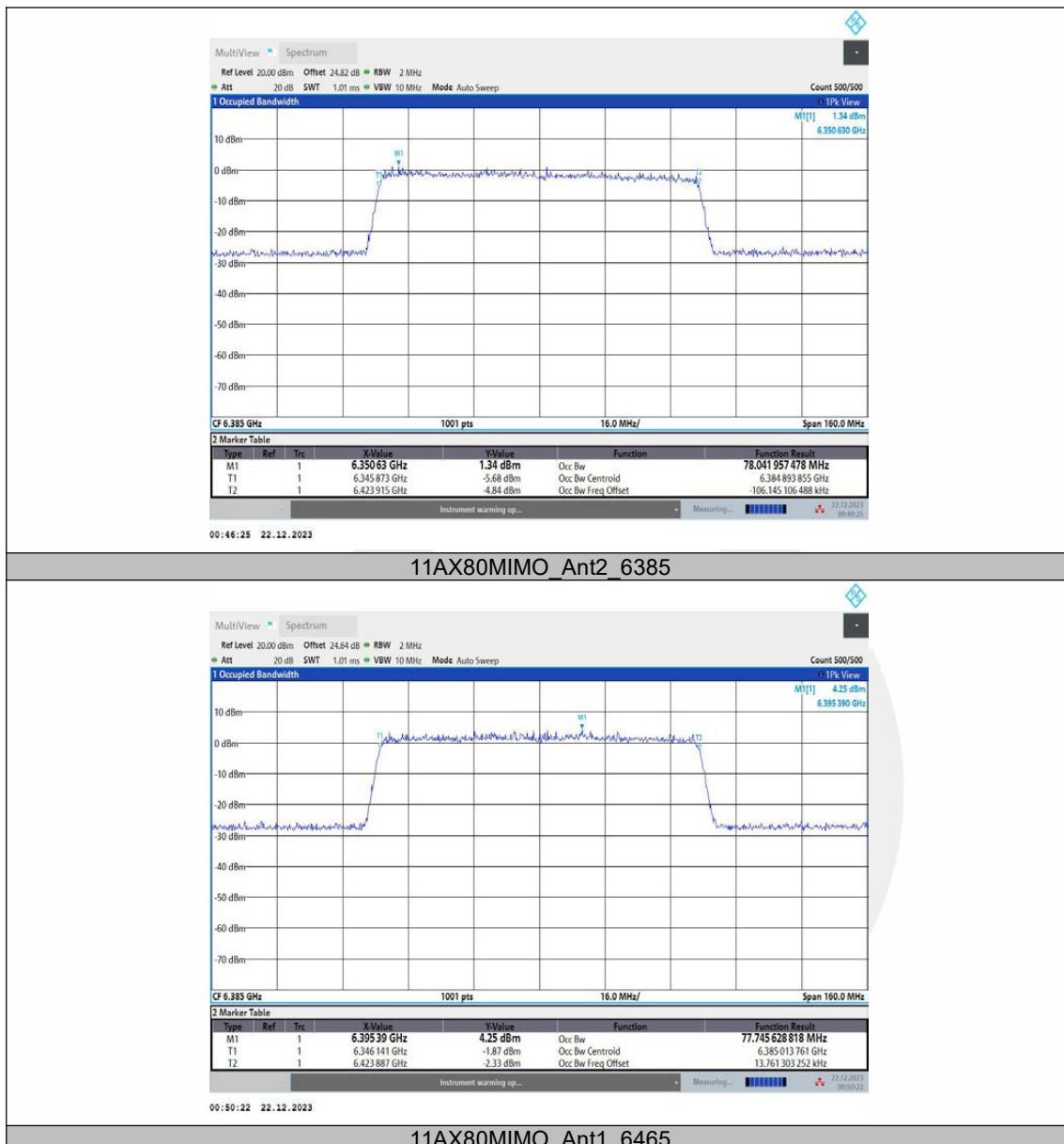














8.2 MAXIMUM CONDUCTED OUTPUT POWER

8.2.1 Applicable Standard

According to FCC Part 15.407(a)
 According to 789033 D02 Section II.E.2.b)
 According to 987594 D02 Section II.E
 According to RSS-248 4.6

8.2.2 Conformance Limit

FCC Limit:

- For an **indoor access point(6ID)** operating in the 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.
 For a **subordinate device(6PP)** operating under the control of an indoor access point in the
- 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.
- For an **indoor client device(6XD)** operating under the control of an indoor access point in the
- 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.
- For a **Dual client device(6CD)** operating under the control of an indoor access point in the
- 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.
 For a **Dual client device(6CD)** operating under the control of an standard access point in the
- 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.

The limits are based upon the maximum antenna gain does not exceed 6 dBi.

If transmitting antennas of directional gain greater than 6 dBi are used, the maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

IC Limit:

- Other than client devices
- The maximum e.i.r.p. over the 5925-7125 MHz frequency band shall not exceed 30 dBm.
- Client devices
- The maximum e.i.r.p. over the 5925-7125 MHz frequency band shall not exceed 24 dBm.

The limits are based upon the maximum antenna gain does not exceed 6 dBi.

If transmitting antennas of directional gain greater than 6 dBi are used, the maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

8.2.3 Test Configuration

Test according to clause 7.1 radio frequency test setup

8.2.4 Test Procedure

Method SA-2 (trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction).

- (i) Measure the duty cycle, x, of the transmitter output signal.
- (ii) Set span to encompass the EBW (or the entire 99% occupied bandwidth) of the signal.
- (iii) Set RBW = 1 MHz.
- (iv) Set VBW \geq 3 MHz.
- (v) Number of points in sweep $\geq 2 \times$ span / RBW. (This ensures that bin-to-bin spacing is \leq RBW/2, so that narrowband signals are not lost between frequency bins.)
- (vi) Sweep time = auto.
- (vii) Detector = power averaging (rms).
- (viii) Do not use sweep triggering. Allow the sweep to “free run.”
- (ix) Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter.
- (x) Compute power by integrating the spectrum across the EBW (or the entire 99% occupied bandwidth)

of the signal using the instrument's band power measurement function with band limits set equal to the EBW (or occupied bandwidth) band edges. If the instrument does not have a band power function, sum the spectrum levels (in power units) at 1 MHz intervals extending across the EBW (or the entire 99% occupied bandwidth) of the signal.

(xi) Add $10 \log (1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission). For example, add $10 \log (1/0.25) = 6$ dB if the duty cycle is 25%.

8.2.5 Test Results

PASS

Temperature :

25°C

ATM Pressure:

1011 mbar

Humidity :

60 %

Test Engineer:

XXH



Partial RU modes:

Test Mode	Antenn a	Freq uenc y[M Hz]	Ru Size	Ru Index	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdi ct
11AX2 0MIM O	Ant1	5955	26Tone	RU0	---	-2.59	99.04	0.04	-2.55	1.54	-1.01	≤24.00	PASS
			52Tone	RU37	---	-2.75	98.87	0.05	-2.70	1.54	-1.16	≤24.00	PASS
			106Ton e	RU53	---	-3.71	68.09	1.67	-2.04	1.54	-0.5	≤24.00	PASS
	Ant2	5955	26Tone	RU0	---	-0.92	99.04	0.04	-0.88	1.54	0.66	≤24.00	PASS
			52Tone	RU37	---	-0.95	98.87	0.05	-0.90	1.54	0.64	≤24.00	PASS
			106Ton e	RU53	---	-2.92	66.67	1.76	-1.16	1.54	0.38	≤24.00	PASS
	total	5955	26Tone	RU0	---	---	---	---	1.38	4.55	5.93	≤24.00	PASS
			52Tone	RU37	---	---	---	---	1.30	4.55	5.85	≤24.00	PASS
			106Ton e	RU53	---	---	---	---	1.43	4.55	5.98	≤24.00	PASS
	Ant1	6175	26Tone	RU0	---	-4.79	99.42	0.03	-4.76	1.54	-3.22	≤24.00	PASS
			52Tone	RU37	---	-4.79	98.49	0.07	-4.72	1.54	-3.18	≤24.00	PASS
			106Ton e	RU53	---	-5.95	65.31	1.85	-4.10	1.54	-2.56	≤24.00	PASS
	Ant2	6175	26Tone	RU0	---	-1.14	99.04	0.04	-1.10	1.54	0.44	≤24.00	PASS
			52Tone	RU37	---	-1.36	98.87	0.05	-1.31	1.54	0.23	≤24.00	PASS
			106Ton e	RU53	---	-2.27	65.96	1.81	-0.46	1.54	1.08	≤24.00	PASS
	total	6175	26Tone	RU0	---	---	---	---	0.45	4.55	5	≤24.00	PASS
			52Tone	RU37	---	---	---	---	0.32	4.55	4.87	≤24.00	PASS
			106Ton e	RU53	---	---	---	---	1.10	4.55	5.65	≤24.00	PASS
	Ant1	6415	26Tone	RU0	---	-3.08	99.23	0.03	-3.05	1.54	-1.51	≤24.00	PASS
			52Tone	RU37	---	-2.94	98.50	0.07	-2.87	1.54	-1.33	≤24.00	PASS
			106Ton e	RU53	---	-4.78	65.96	1.81	-2.97	1.54	-1.43	≤24.00	PASS
	Ant2	6415	26Tone	RU0	---	0.33	93.65	0.28	0.61	1.54	2.15	≤24.00	PASS
			52Tone	RU37	---	0.15	98.49	0.07	0.22	1.54	1.76	≤24.00	PASS
			106Ton e	RU53	---	-3.34	68.75	1.63	-1.71	1.54	-0.17	≤24.00	PASS
	total	6415	26Tone	RU0	---	---	---	---	2.16	4.55	6.71	≤24.00	PASS
			52Tone	RU37	---	---	---	---	1.95	4.55	6.5	≤24.00	PASS
			106Ton e	RU53	---	---	---	---	0.72	4.55	5.27	≤24.00	PASS
	Ant1	6435	26Tone	RU0	---	-4.49	99.42	0.03	-4.46	1.54	-2.92	≤24.00	PASS
			RU4	---	---	-4.42	98.49	0.07	-4.35	1.54	-2.81	≤24.00	PASS
			52Tone	RU37	---	-4.99	99.25	0.03	-4.96	1.54	-3.42	≤24.00	PASS
	Ant2	6435	106Ton e	RU53	---	-6.27	65.96	1.81	-4.46	1.54	-2.92	≤24.00	PASS
			26Tone	RU0	---	-3.38	99.04	0.04	-3.34	1.54	-1.8	≤24.00	PASS
			RU4	---	---	-1.14	99.23	0.03	-1.11	1.54	0.43	≤24.00	PASS
	total	6435	52Tone	RU37	---	-1.19	98.87	0.05	-1.14	1.54	0.4	≤24.00	PASS
			106Ton e	RU53	---	-4.57	65.96	1.81	-2.76	1.54	-1.22	≤24.00	PASS
			26Tone	RU0	---	---	---	---	-0.85	4.55	3.7	≤24.00	PASS
	Ant1	6475	RU4	---	---	---	---	---	0.58	4.55	5.13	≤24.00	PASS
			52Tone	RU37	---	---	---	---	0.37	4.55	4.92	≤24.00	PASS
			106Ton e	RU53	---	---	---	---	-0.52	4.55	4.03	≤24.00	PASS
	Ant2	6475	26Tone	RU0	---	-4.79	99.23	0.03	-4.76	1.54	-3.22	≤24.00	PASS
			52Tone	RU37	---	-4.79	98.49	0.07	-4.72	1.54	-3.18	≤24.00	PASS
			106Ton e	RU53	---	-5.96	68.09	1.67	-4.29	1.54	-2.75	≤24.00	PASS
	Ant2	6475	26Tone	RU0	---	-0.80	99.42	0.03	-0.77	1.54	0.77	≤24.00	PASS
			52Tone	RU37	---	-0.95	98.87	0.05	-0.90	1.54	0.64	≤24.00	PASS
			106Ton e	RU53	---	-4.46	65.96	1.81	-2.65	1.54	-1.11	≤24.00	PASS
	total	6475	26Tone	RU0	---	---	---	---	0.69	4.55	5.24	≤24.00	PASS
			52Tone	RU37	---	---	---	---	0.61	4.55	5.16	≤24.00	PASS
			106Ton e	RU53	---	---	---	---	-0.38	4.55	4.17	≤24.00	PASS
	Ant1	6515	26Tone	RU0	---	-4.68	99.23	0.03	-4.65	1.54	-3.11	≤24.00	PASS
			52Tone	RU37	---	-4.41	98.11	0.08	-4.33	1.54	-2.79	≤24.00	PASS
			106Ton e	RU53	---	-5.71	66.67	1.76	-3.95	1.54	-2.41	≤24.00	PASS
	Ant2	6515	26Tone	RU0	---	-0.50	99.23	0.03	-0.47	1.54	1.07	≤24.00	PASS
			52Tone	RU37	---	-0.86	98.49	0.07	-0.79	1.54	0.75	≤24.00	PASS
			106Ton e	RU53	---	-4.14	66.67	1.76	-2.38	1.54	-0.84	≤24.00	PASS
	total	6515	26Tone	RU0	---	---	---	---	0.93	4.55	5.48	≤24.00	PASS
			52Tone	RU37	---	---	---	---	0.80	4.55	5.35	≤24.00	PASS
			106Ton e	RU53	---	---	---	---	-0.08	4.55	4.47	≤24.00	PASS
11AX4 0MIM O	Ant1	5965	26Tone	RU0	---	-2.27	99.42	0.03	-2.24	1.54	-0.7	≤24.00	PASS
			52Tone	RU37	---	-2.09	98.87	0.05	-2.04	1.54	-0.5	≤24.00	PASS

O			106Ton e	RU53	---	-2.97	68.09	1.67	-1.30	1.54	0.24	≤24.00	PASS
			242Ton e	RU61	---	-2.30	79.80	0.98	-1.32	1.54	0.22	≤24.00	PASS
Ant2	5965	26Tone	RU0	---	-0.85	99.42	0.03	-0.82	1.54	0.72	≤24.00	PASS	
		52Tone	RU37	---	-1.06	98.50	0.07	-0.99	1.54	0.55	≤24.00	PASS	
		106Ton e	RU53	---	-3.33	65.96	1.81	-1.52	1.54	0.02	≤24.00	PASS	
		242Ton e	RU61	---	-2.10	79.84	0.98	-1.12	1.54	0.42	≤24.00	PASS	
total	5965	26Tone	RU0	---	---	---	---	1.54	4.55	6.09	≤24.00	PASS	
		52Tone	RU37	---	---	---	---	1.53	4.55	6.08	≤24.00	PASS	
		106Ton e	RU53	---	---	---	---	1.60	4.55	6.15	≤24.00	PASS	
		242Ton e	RU61	---	---	---	---	1.79	4.55	6.34	≤24.00	PASS	
Ant1	6165	26Tone	RU0	---	-4.29	99.23	0.03	-4.26	1.54	-2.72	≤24.00	PASS	
		52Tone	RU37	---	-4.03	98.87	0.05	-3.98	1.54	-2.44	≤24.00	PASS	
		106Ton e	RU53	---	-5.18	66.67	1.76	-3.42	1.54	-1.88	≤24.00	PASS	
		242Ton e	RU61	---	-4.25	79.60	0.99	-3.26	1.54	-1.72	≤24.00	PASS	
Ant2	6165	26Tone	RU0	---	-1.93	99.42	0.03	-1.90	1.54	-0.36	≤24.00	PASS	
		52Tone	RU37	---	-1.71	99.25	0.03	-1.68	1.54	-0.14	≤24.00	PASS	
		106Ton e	RU53	---	-1.97	64.58	1.90	-0.07	1.54	1.47	≤24.00	PASS	
		242Ton e	RU61	---	-1.86	79.80	0.98	-0.88	1.54	0.66	≤24.00	PASS	
total	6165	26Tone	RU0	---	---	---	---	0.09	4.55	4.64	≤24.00	PASS	
		52Tone	RU37	---	---	---	---	0.33	4.55	4.88	≤24.00	PASS	
		106Ton e	RU53	---	---	---	---	1.58	4.55	6.13	≤24.00	PASS	
		242Ton e	RU61	---	---	---	---	1.10	4.55	5.65	≤24.00	PASS	
Ant1	6405	26Tone	RU0	---	-3.23	99.04	0.04	-3.19	1.54	-1.65	≤24.00	PASS	
		52Tone	RU37	---	-2.96	88.18	0.55	-2.41	1.54	-0.87	≤24.00	PASS	
		106Ton e	RU53	---	-4.55	63.83	1.95	-2.60	1.54	-1.06	≤24.00	PASS	
		242Ton e	RU61	---	-3.56	79.80	0.98	-2.58	1.54	-1.04	≤24.00	PASS	
Ant2	6405	26Tone	RU0	---	0.18	99.23	0.03	0.21	1.54	1.75	≤24.00	PASS	
		52Tone	RU37	---	0.09	99.25	0.03	0.12	1.54	1.66	≤24.00	PASS	
		106Ton e	RU53	---	-3.51	66.67	1.76	-1.75	1.54	-0.21	≤24.00	PASS	
		242Ton e	RU61	---	0.03	79.84	0.98	1.01	1.54	2.55	≤24.00	PASS	
total	6405	26Tone	RU0	---	---	---	---	1.84	4.55	6.39	≤24.00	PASS	
		52Tone	RU37	---	---	---	---	2.05	4.55	6.6	≤24.00	PASS	
		106Ton e	RU53	---	---	---	---	0.86	4.55	5.41	≤24.00	PASS	
		242Ton e	RU61	---	---	---	---	2.59	4.55	7.14	≤24.00	PASS	
Ant1	6445	26Tone	RU0	---	-4.75	99.23	0.03	-4.72	1.54	-3.18	≤24.00	PASS	
		52Tone	RU37	---	-4.87	98.87	0.05	-4.82	1.54	-3.28	≤24.00	PASS	
		106Ton e	RU53	---	-5.47	65.96	1.81	-3.66	1.54	-2.12	≤24.00	PASS	
		242Ton e	RU61	---	-5.06	79.80	0.98	-4.08	1.54	-2.54	≤24.00	PASS	
Ant2	6445	26Tone	RU0	---	-1.33	99.62	0.02	-1.31	1.54	0.23	≤24.00	PASS	
		52Tone	RU37	---	-1.14	98.50	0.07	-1.07	1.54	0.47	≤24.00	PASS	
		106Ton e	RU53	---	-5.07	65.96	1.81	-3.26	1.54	-1.72	≤24.00	PASS	
		242Ton e	RU61	---	-1.76	79.84	0.98	-0.78	1.54	0.76	≤24.00	PASS	
total	6445	26Tone	RU0	---	---	---	---	0.32	4.55	4.87	≤24.00	PASS	
		52Tone	RU37	---	---	---	---	0.46	4.55	5.01	≤24.00	PASS	
		106Ton e	RU53	---	---	---	---	-0.45	4.55	4.1	≤24.00	PASS	
		242Ton e	RU61	---	---	---	---	0.89	4.55	5.44	≤24.00	PASS	
Ant1	6485	26Tone	RU0	---	-4.77	99.42	0.03	-4.74	1.54	-3.2	≤24.00	PASS	
		52Tone	RU37	---	-4.20	88.85	0.51	-3.69	1.54	-2.15	≤24.00	PASS	
		106Ton e	RU53	---	-5.74	65.96	1.81	-3.93	1.54	-2.39	≤24.00	PASS	
		242Ton e	RU61	---	-5.18	79.80	0.98	-4.20	1.54	-2.66	≤24.00	PASS	
Ant2	6485	26Tone	RU0	---	-1.07	99.23	0.03	-1.04	1.54	0.5	≤24.00	PASS	
		52Tone	RU37	---	-0.91	98.49	0.07	-0.84	1.54	0.7	≤24.00	PASS	
		106Ton e	RU53	---	-5.04	68.09	1.67	-3.37	1.54	-1.83	≤24.00	PASS	
		242Ton e	RU61	---	-1.81	79.80	0.98	-0.83	1.54	0.71	≤24.00	PASS	
total	6485	26Tone	RU0	---	---	---	---	0.50	4.55	5.05	≤24.00	PASS	
		52Tone	RU37	---	---	---	---	0.98	4.55	5.53	≤24.00	PASS	

			106Tone	RU53	---	---	---	---	-0.63	4.55	3.92	≤24.00	PASS
			242Tone	RU61	---	---	---	---	0.81	4.55	5.36	≤24.00	PASS
11AX8 0MIMO	Ant1	5985	26Tone	RU0	---	-3.34	99.23	0.03	-3.31	1.54	-1.77	≤24.00	PASS
			52Tone	RU37	---	-3.17	99.25	0.03	-3.14	1.54	-1.6	≤24.00	PASS
			106Tone	RU53	---	-3.86	68.09	1.67	-2.19	1.54	-0.65	≤24.00	PASS
			242Tone	RU61	---	-3.61	79.64	0.99	-2.62	1.54	-1.08	≤24.00	PASS
			484Tone	RU65	---	-0.25	66.45	1.78	1.53	1.54	3.07	≤24.00	PASS
	Ant2	5985	26Tone	RU0	---	-1.31	99.23	0.03	-1.28	1.54	0.26	≤24.00	PASS
			52Tone	RU37	---	-1.16	98.50	0.07	-1.09	1.54	0.45	≤24.00	PASS
			106Tone	RU53	---	-3.06	68.09	1.67	-1.39	1.54	0.15	≤24.00	PASS
			242Tone	RU61	---	-1.02	79.80	0.98	-0.04	1.54	1.5	≤24.00	PASS
			484Tone	RU65	---	-1.87	66.78	1.75	-0.12	1.54	1.42	≤24.00	PASS
	total	5985	26Tone	RU0	---	---	---	---	0.83	4.55	5.38	≤24.00	PASS
			52Tone	RU37	---	---	---	---	1.02	4.55	5.57	≤24.00	PASS
			106Tone	RU53	---	---	---	---	1.24	4.55	5.79	≤24.00	PASS
			242Tone	RU61	---	---	---	---	1.87	4.55	6.42	≤24.00	PASS
			484Tone	RU65	---	---	---	---	3.79	4.55	8.34	≤24.00	PASS
	Ant1	6145	26Tone	RU0	---	-5.55	99.04	0.04	-5.51	1.54	-3.97	≤24.00	PASS
			52Tone	RU37	---	-4.98	98.12	0.08	-4.90	1.54	-3.36	≤24.00	PASS
			106Tone	RU53	---	-6.03	68.09	1.67	-4.36	1.54	-2.82	≤24.00	PASS
			242Tone	RU61	---	-5.41	79.80	0.98	-4.43	1.54	-2.89	≤24.00	PASS
			484Tone	RU65	---	-1.57	67.00	1.74	0.17	1.54	1.71	≤24.00	PASS
	Ant2	6145	26Tone	RU0	---	-2.80	99.04	0.04	-2.76	1.54	-1.22	≤24.00	PASS
			52Tone	RU37	---	-2.46	98.50	0.07	-2.39	1.54	-0.85	≤24.00	PASS
			106Tone	RU53	---	-1.84	68.09	1.67	-0.17	1.54	1.37	≤24.00	PASS
			242Tone	RU61	---	-2.37	79.60	0.99	-1.38	1.54	0.16	≤24.00	PASS
			484Tone	RU65	---	-3.11	66.78	1.75	-1.36	1.54	0.18	≤24.00	PASS
	total	6145	26Tone	RU0	---	---	---	---	-0.91	4.55	3.64	≤24.00	PASS
			52Tone	RU37	---	---	---	---	-0.46	4.55	4.09	≤24.00	PASS
			106Tone	RU53	---	---	---	---	1.23	4.55	5.78	≤24.00	PASS
			242Tone	RU61	---	---	---	---	0.37	4.55	4.92	≤24.00	PASS
			484Tone	RU65	---	---	---	---	2.48	4.55	7.03	≤24.00	PASS
	Ant1	6385	26Tone	RU0	---	-3.82	99.23	0.03	-3.79	1.54	-2.25	≤24.00	PASS
			52Tone	RU37	---	-3.73	88.22	0.54	-3.19	1.54	-1.65	≤24.00	PASS
			106Tone	RU53	---	-4.83	66.67	1.76	-3.07	1.54	-1.53	≤24.00	PASS
			242Tone	RU61	---	-3.81	79.84	0.98	-2.83	1.54	-1.29	≤24.00	PASS
			484Tone	RU65	---	-2.27	66.78	1.75	-0.52	1.54	1.02	≤24.00	PASS
	Ant2	6385	26Tone	RU0	---	-0.07	99.23	0.03	-0.04	1.54	1.5	≤24.00	PASS
			52Tone	RU37	---	0.08	98.87	0.05	0.13	1.54	1.67	≤24.00	PASS
			106Tone	RU53	---	-3.36	68.09	1.67	-1.69	1.54	-0.15	≤24.00	PASS
			242Tone	RU61	---	-0.43	79.80	0.98	0.55	1.54	2.09	≤24.00	PASS
			484Tone	RU65	---	0.99	66.78	1.75	2.74	1.54	4.28	≤24.00	PASS
	total	6385	26Tone	RU0	---	---	---	---	1.49	4.55	6.04	≤24.00	PASS
			52Tone	RU37	---	---	---	---	1.79	4.55	6.34	≤24.00	PASS
			106Tone	RU53	---	---	---	---	0.68	4.55	5.23	≤24.00	PASS
			242Tone	RU61	---	---	---	---	2.19	4.55	6.74	≤24.00	PASS
			484Tone	RU65	---	---	---	---	4.42	4.55	8.97	≤24.00	PASS
	Ant1	6465	26Tone	RU0	---	-6.71	99.04	0.04	-6.67	1.54	-5.13	≤24.00	PASS
			52Tone	RU37	---	-6.00	98.50	0.07	-5.93	1.54	-4.39	≤24.00	PASS
			106Tone	RU53	---	-6.15	63.83	1.95	-4.20	1.54	-2.66	≤24.00	PASS
			242Tone	RU61	---	-6.13	79.80	0.98	-5.15	1.54	-3.61	≤24.00	PASS
			484Tone	RU65	---	-1.92	66.78	1.75	-0.17	1.54	1.37	≤24.00	PASS
	Ant2	6465	26Tone	RU0	---	-2.29	99.42	0.03	-2.26	1.54	-0.72	≤24.00	PASS

			52Tone	RU37	---	-1.85	98.50	0.07	-1.78	1.54	-0.24	≤24.00	PASS
			106Tone	RU53	---	-4.89	68.09	1.67	-3.22	1.54	-1.68	≤24.00	PASS
			242Tone	RU61	---	-2.00	80.00	0.97	-1.03	1.54	0.51	≤24.00	PASS
			484Tone	RU65	---	1.17	66.78	1.75	2.92	1.54	4.46	≤24.00	PASS
total	6465	26Tone	RU0	---	---	---	---	-0.92	4.55	3.63	≤24.00	PASS	
		52Tone	RU37	---	---	---	---	-0.37	4.55	4.18	≤24.00	PASS	
		106Tone	RU53	---	---	---	---	-0.67	4.55	3.88	≤24.00	PASS	
		242Tone	RU61	---	---	---	---	0.39	4.55	4.94	≤24.00	PASS	
		484Tone	RU65	---	---	---	---	4.65	4.55	9.2	≤24.00	PASS	

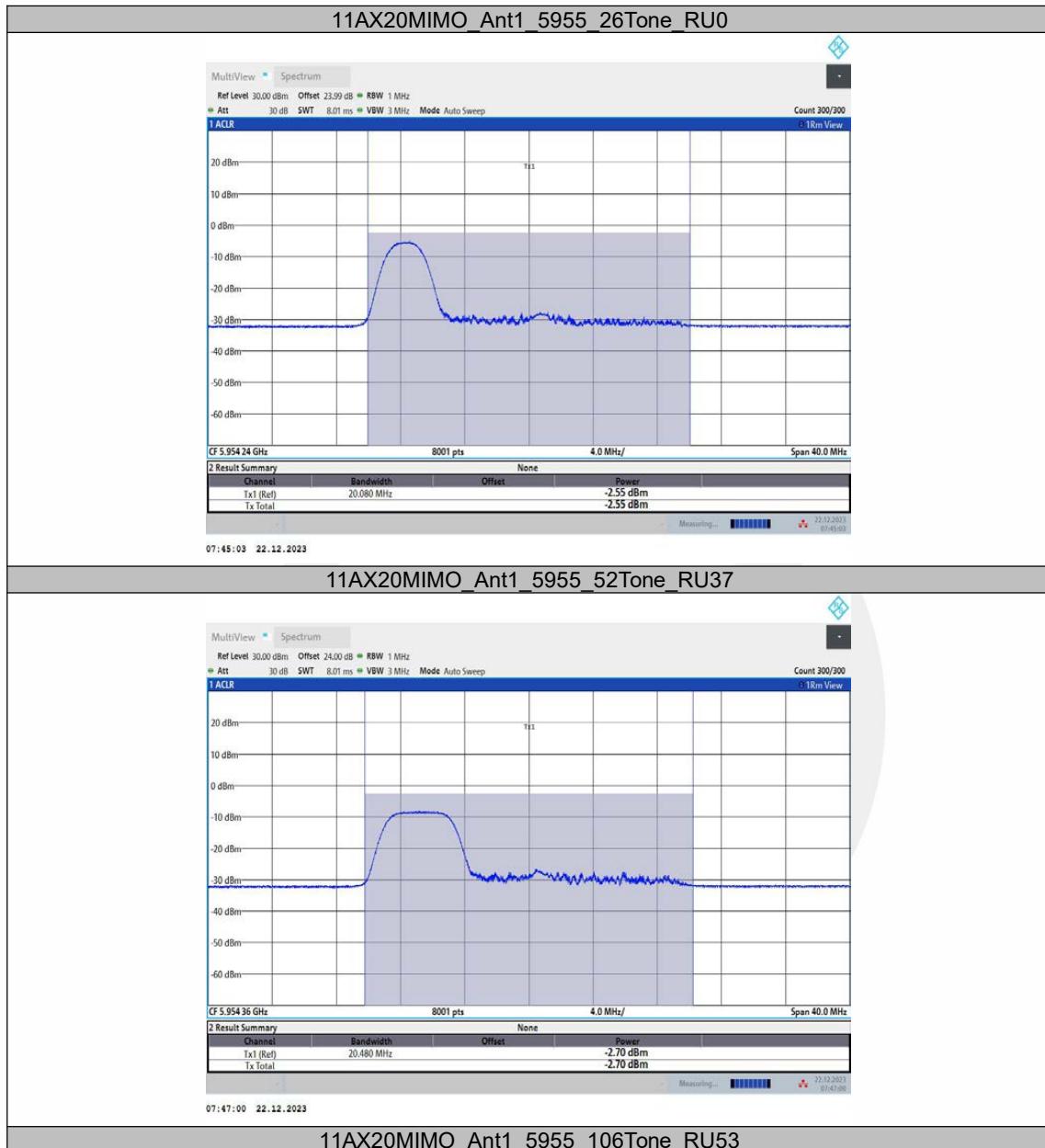
Note: The Duty Cycle Factor is compensated in the graph.

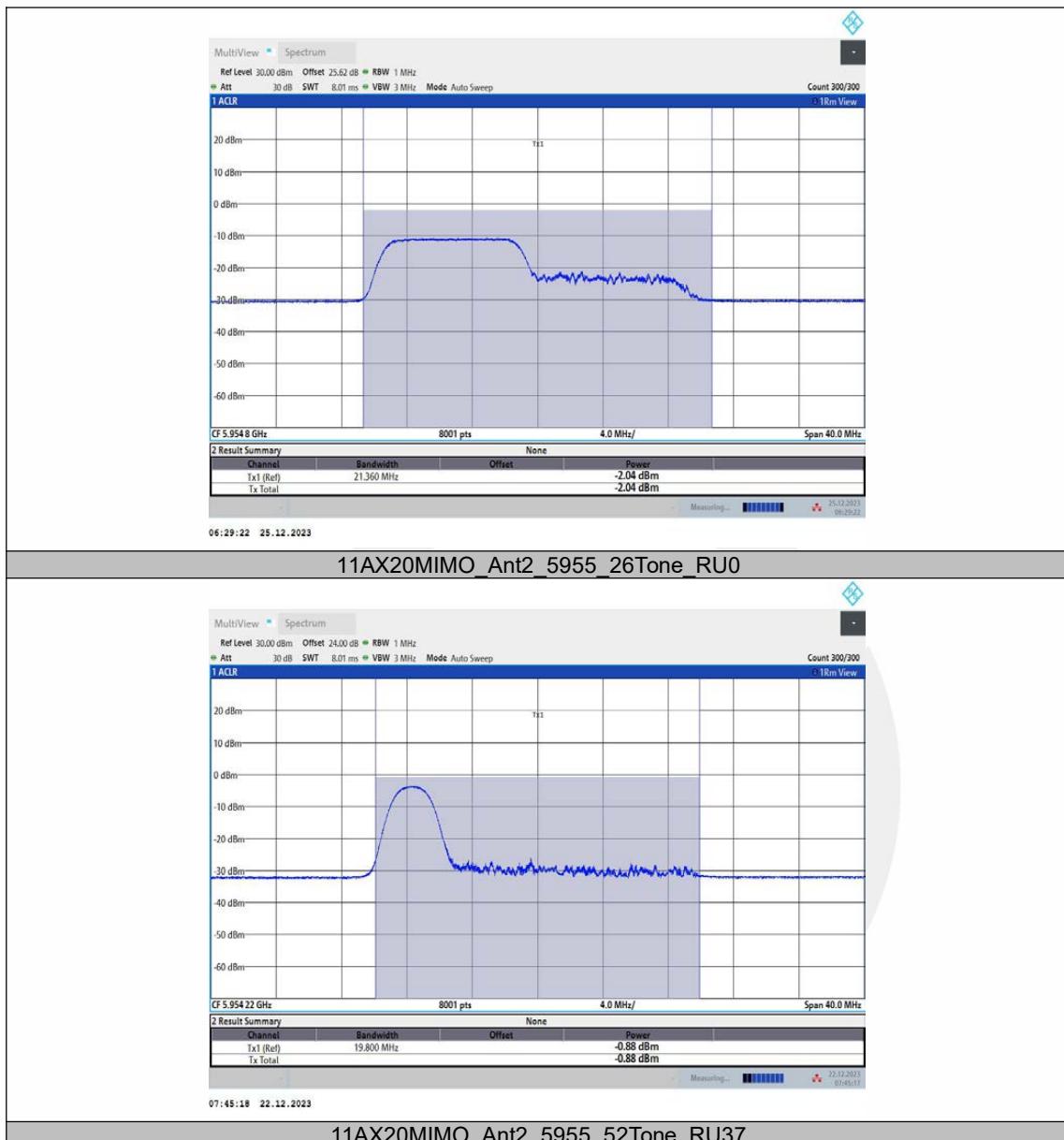
Full RU modes:

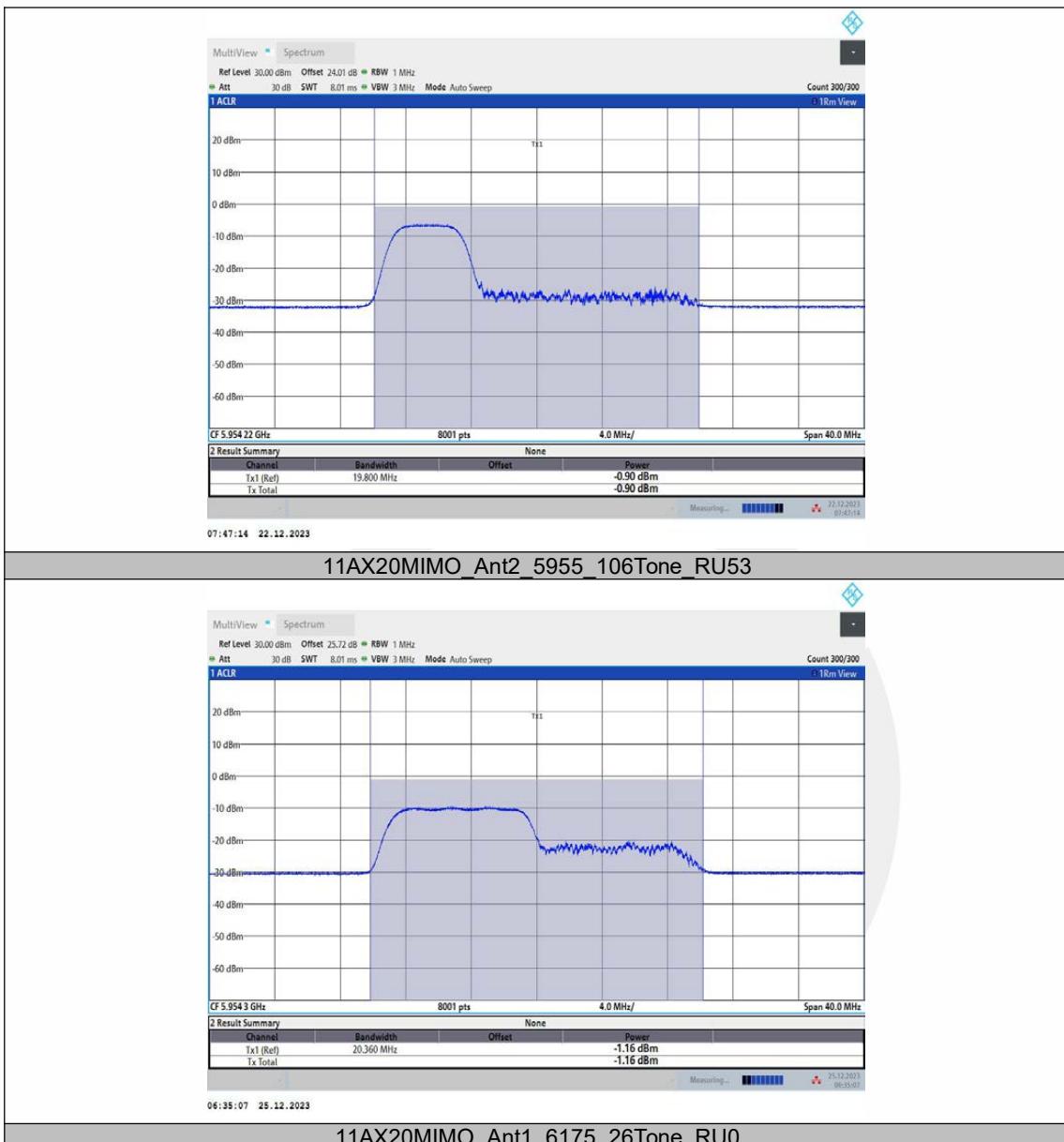
Test Mode	Antenna	Frequency[MHz]	Set Power	Channel Power[dBm]	Duty Cycle[%]	DC Factor[dBm]	Result[dBm]	Gain[dBi]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
11AX20MI MO	Ant1	5955	---	3.22	95.54	0.20	3.42	1.54	4.96	≤24.00	PASS
	Ant2	5955	---	3.19	95.24	0.21	3.40	1.54	4.94	≤24.00	PASS
	total	5955	---	---	---	---	6.42	4.55	10.97	≤24.00	PASS
	Ant1	6175	---	1.80	95.24	0.21	2.01	1.54	3.55	≤24.00	PASS
	Ant2	6175	---	2.88	95.24	0.21	3.09	1.54	4.63	≤24.00	PASS
	total	6175	---	---	---	---	5.59	4.55	10.14	≤24.00	PASS
	Ant1	6415	---	1.86	95.22	0.21	2.07	1.54	3.61	≤24.00	PASS
	Ant2	6415	---	4.38	95.22	0.21	4.59	1.54	6.13	≤24.00	PASS
	total	6415	---	---	---	---	6.52	4.55	11.07	≤24.00	PASS
	Ant1	6435	---	2.15	95.22	0.21	2.36	1.54	3.9	≤24.00	PASS
	Ant2	6435	---	4.12	95.24	0.21	4.33	1.54	5.87	≤24.00	PASS
	total	6435	---	---	---	---	6.47	4.55	11.02	≤24.00	PASS
	Ant1	6475	---	2.63	95.24	0.21	2.84	1.54	4.38	≤24.00	PASS
	Ant2	6475	---	3.89	95.24	0.21	4.10	1.54	5.64	≤24.00	PASS
	total	6475	---	---	---	---	6.53	4.55	11.08	≤24.00	PASS
	Ant1	6515	---	2.84	95.24	0.21	3.05	1.54	4.59	≤24.00	PASS
	Ant2	6515	---	4.08	95.22	0.21	4.29	1.54	5.83	≤24.00	PASS
	total	6515	---	---	---	---	6.72	4.55	11.27	≤24.00	PASS
11AX40MI MO	Ant1	5965	---	5.46	89.36	0.49	5.95	1.54	7.49	≤24.00	PASS
	Ant2	5965	---	3.63	89.36	0.49	4.12	1.54	5.66	≤24.00	PASS
	total	5965	---	---	---	---	8.14	4.55	12.69	≤24.00	PASS
	Ant1	6165	---	3.86	89.36	0.49	4.35	1.54	5.89	≤24.00	PASS
	Ant2	6165	---	3.12	89.36	0.49	3.61	1.54	5.15	≤24.00	PASS
	total	6165	---	---	---	---	7.01	4.55	11.56	≤24.00	PASS
	Ant1	6405	---	3.55	89.36	0.49	4.04	1.54	5.58	≤24.00	PASS
	Ant2	6405	---	5.95	89.36	0.49	6.44	1.54	7.98	≤24.00	PASS
	total	6405	---	---	---	---	8.41	4.55	12.96	≤24.00	PASS
	Ant1	6445	---	3.97	89.36	0.49	4.46	1.54	6	≤24.00	PASS
	Ant2	6445	---	6.20	89.29	0.49	6.69	1.54	8.23	≤24.00	PASS
	total	6445	---	---	---	---	8.73	4.55	13.28	≤24.00	PASS
	Ant1	6485	---	4.61	89.29	0.49	5.10	1.54	6.64	≤24.00	PASS
	Ant2	6485	---	6.17	94.23	0.26	6.43	1.54	7.97	≤24.00	PASS
	total	6485	---	---	---	---	8.83	4.55	13.38	≤24.00	PASS
11AX80MI MO	Ant1	5985	---	8.13	91.02	0.41	8.54	1.54	10.08	≤24.00	PASS
	Ant2	5985	---	7.13	91.02	0.41	7.54	1.54	9.08	≤24.00	PASS
	total	5985	---	---	---	---	11.08	4.55	15.63	≤24.00	PASS
	Ant1	6145	---	6.84	90.96	0.41	7.25	1.54	8.79	≤24.00	PASS
	Ant2	6145	---	6.69	91.57	0.38	7.07	1.54	8.61	≤24.00	PASS
	total	6145	---	---	---	---	10.17	4.55	14.72	≤24.00	PASS
	Ant1	6385	---	5.70	90.96	0.41	6.11	1.54	7.65	≤24.00	PASS
	Ant2	6385	---	8.45	91.02	0.41	8.86	1.54	10.4	≤24.00	PASS
	total	6385	---	---	---	---	10.71	4.55	15.26	≤24.00	PASS
	Ant1	6465	---	6.77	91.02	0.41	7.18	1.54	8.72	≤24.00	PASS
	Ant2	6465	---	7.78	91.02	0.41	8.19	1.54	9.73	≤24.00	PASS
	total	6465	---	---	---	---	10.72	4.55	15.27	≤24.00	PASS

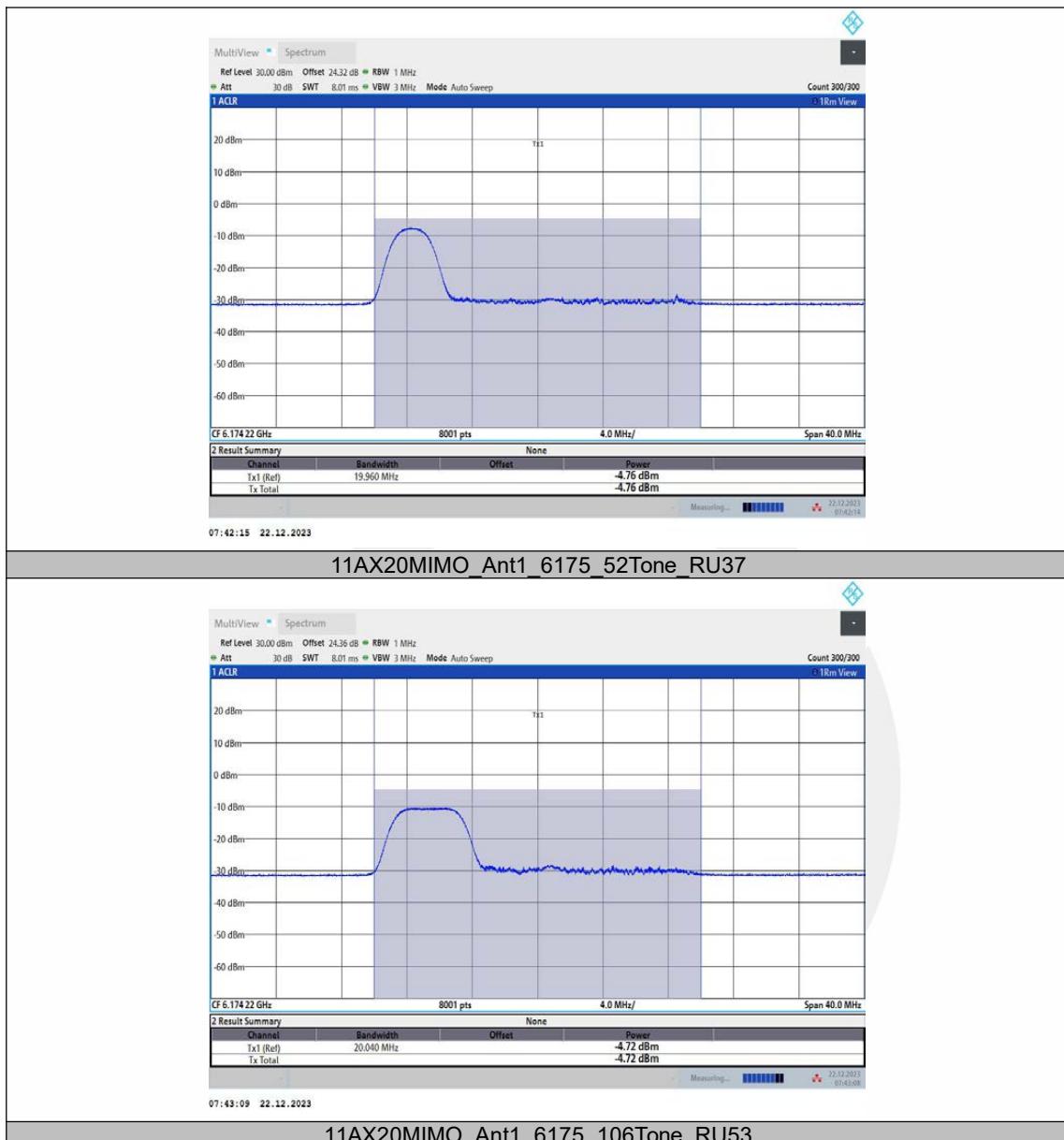
Note: The Duty Cycle Factor is compensated in the graph.

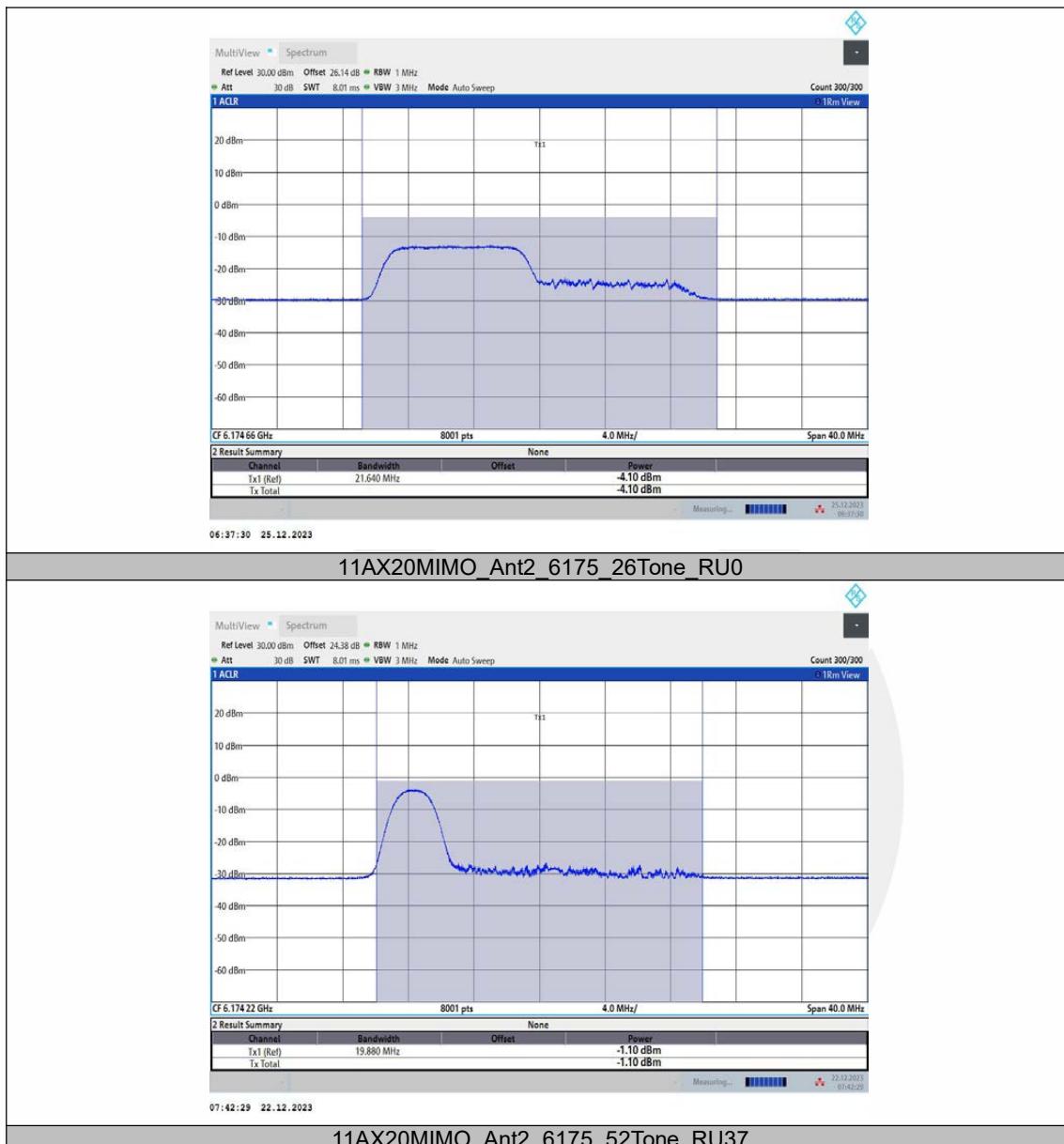
Partial RU modes

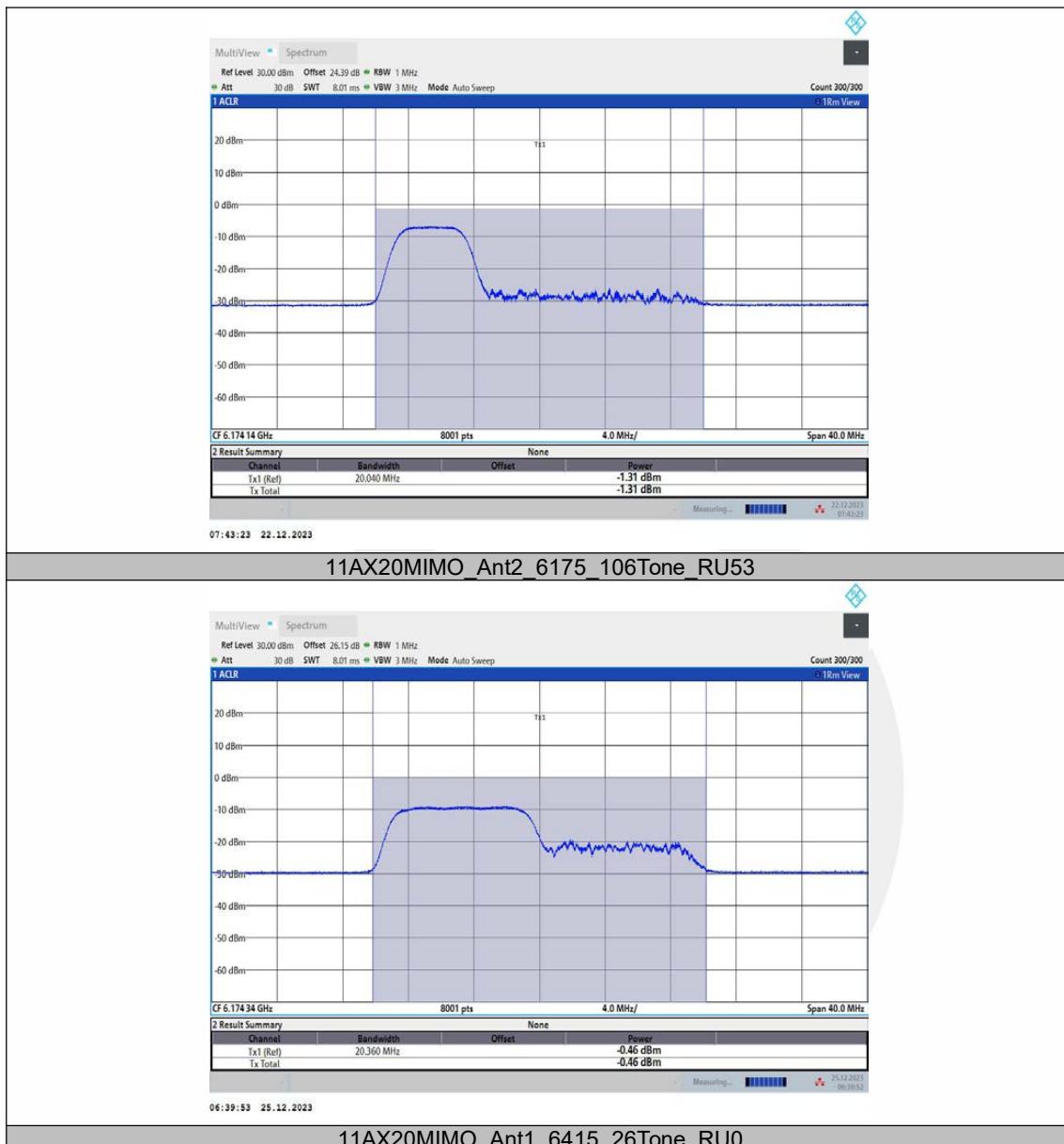












11AX20MIMO_Ant1_6415_26Tone_RU0

