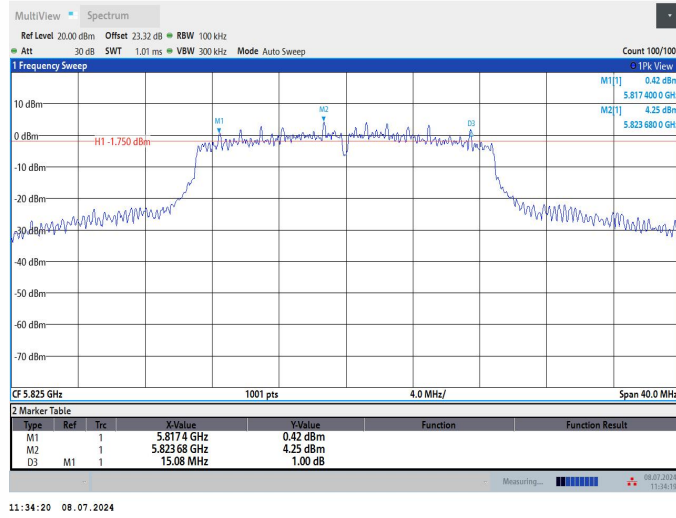
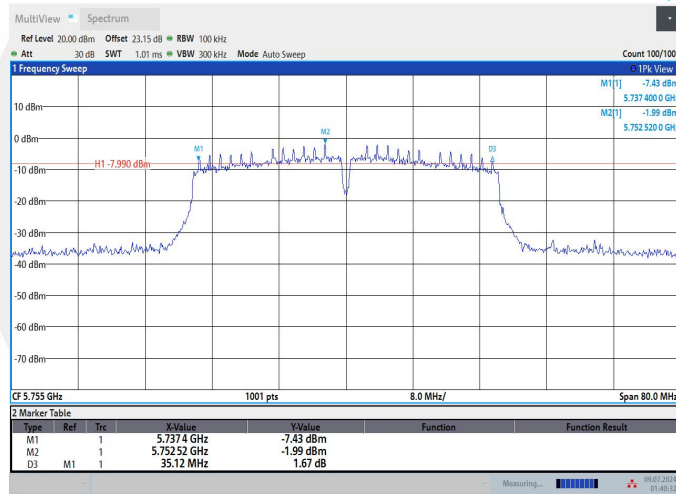


11AC20MIMO_Ant2_5825



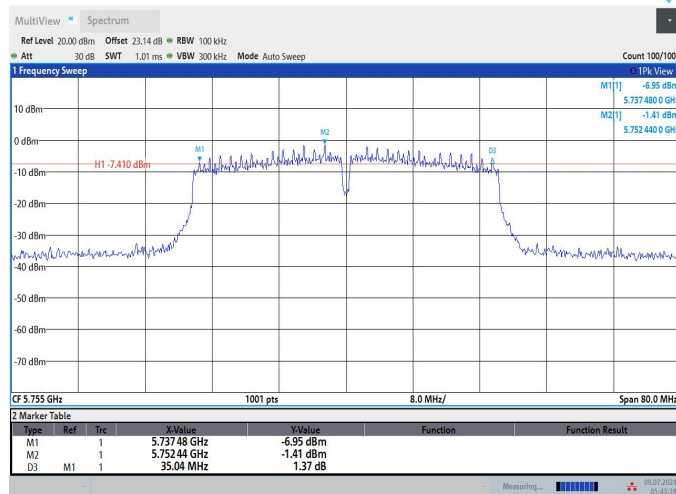
11:34:20 08.07.2024

11AC40MIMO_Ant1_5755



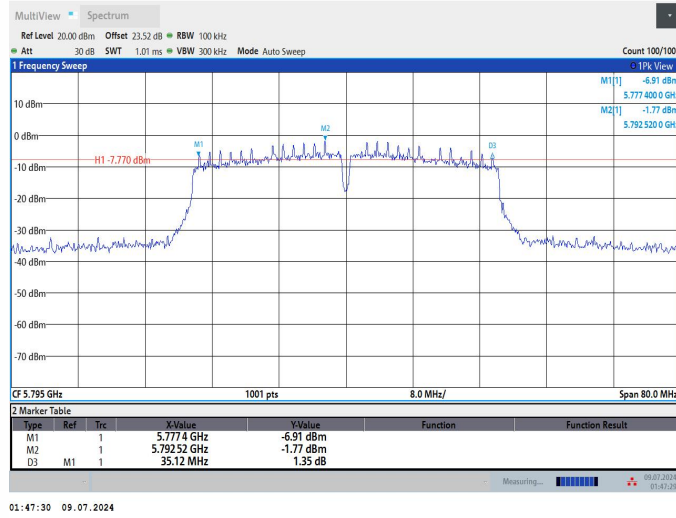
01:40:33 09.07.2024

11AC40MIMO_Ant2_5755



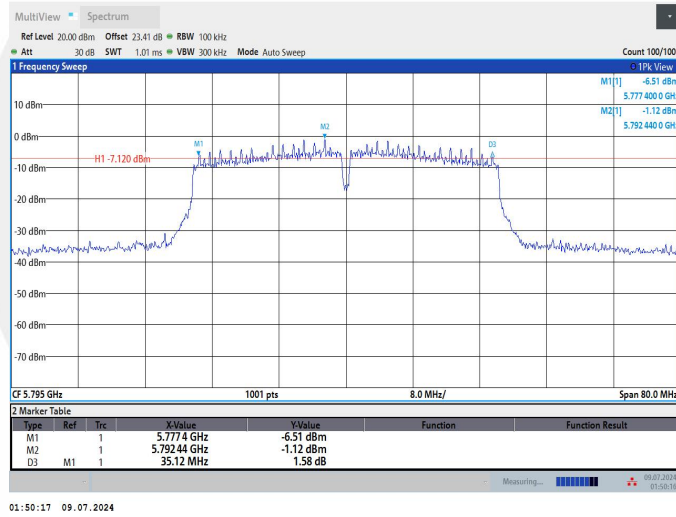
01:43:28 09.07.2024

11AC40MIMO_Ant1_5795



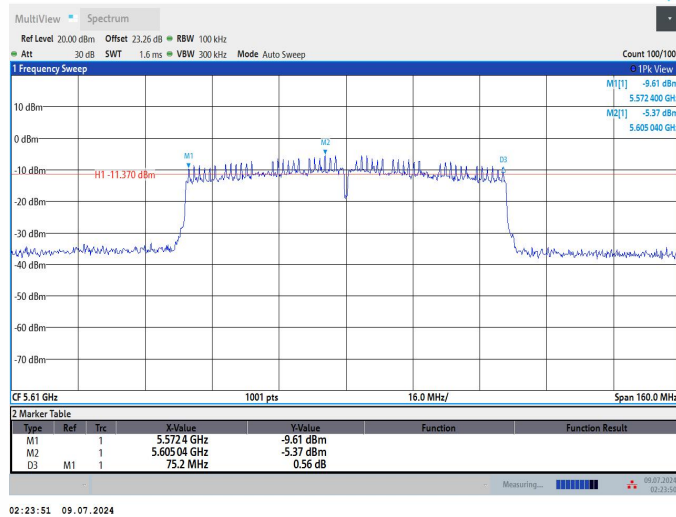
01:47:30 09.07.2024

11AC40MIMO_Ant2_5795



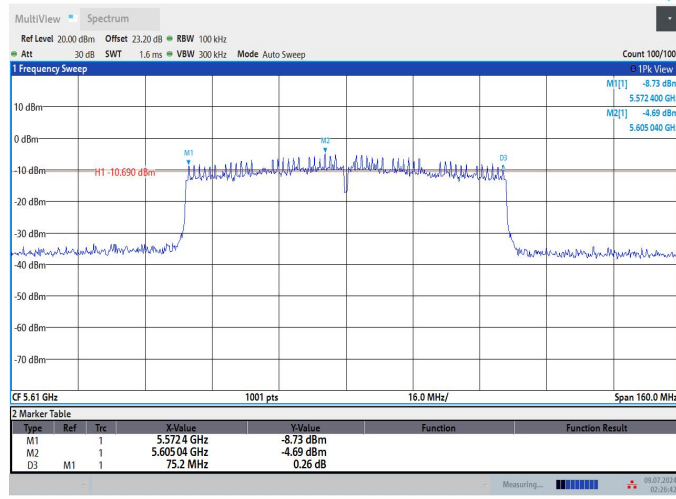
01:50:17 09.07.2024

11AC80MIMO_Ant1_5610



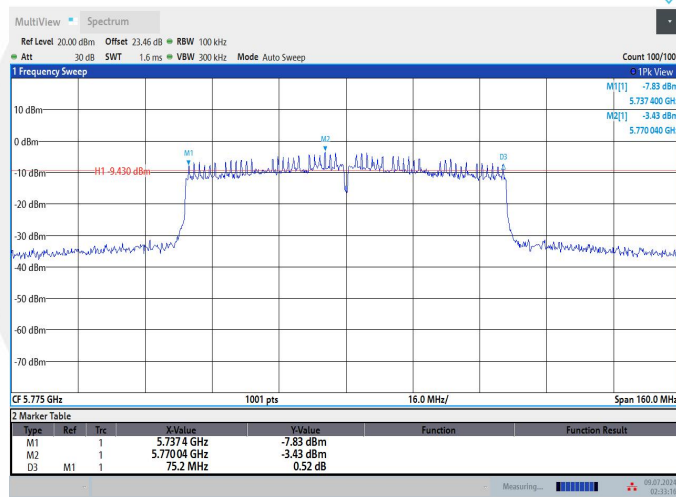
02:23:51 09.07.2024

11AC80MIMO_Ant2_5610



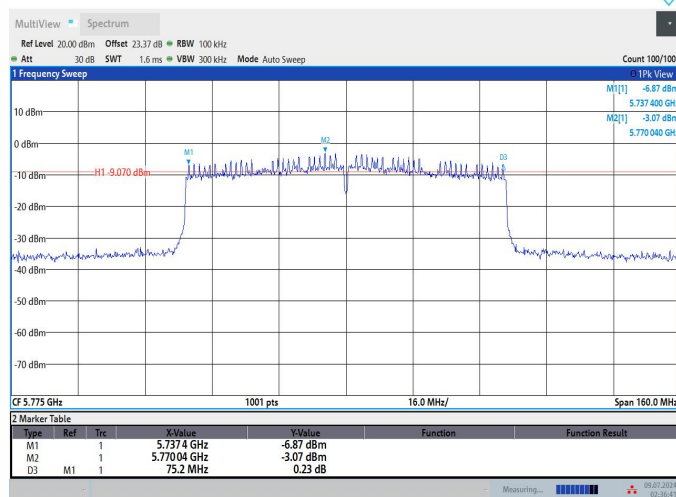
02:26:43 09.07.2024

11AC80MIMO_Ant1_5775



02:33:17 09.07.2024

11AC80MIMO_Ant2_5775



02:36:41 09.07.2024

8.2 MAXIMUM CONDUCTED OUTPUT POWER

8.2.1 Applicable Standard

According to FCC Part 15.407(a)(1) for UNII Band I
According to FCC Part 15.407(a)(2) for UNII Band II-A and UNII Band II-C
According to FCC Part 15.407(a)(3) for UNII Band III
According to 789033 D02 Section II(E)
According to RSS 247, 6.2

8.2.2 Conformance Limit

FCC Limit:

■ For the band 5.15-5.25 GHz

(a)(1) (i) For an outdoor access point, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided 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. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

(a) (1) (ii) For an indoor access point, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided 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.

(a) (1) (iii) For fixed point-to-point access points, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. Fixed point-to-point U-NII devices may employ antennas with directional gain up to 23 dBi without any corresponding reduction in the maximum conducted output power. For fixed point-to-point transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power is required for each 1 dB of antenna gain in excess of 23 dBi. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

(a) (1) (iv) For client devices, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided 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.

■ For the 5.25-5.35 GHz and 5.47-5.725 GHz bands

(a) (2) The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz. 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.

■ For the band 5.725-5.85 GHz

(a) (3) The maximum conducted output power over the frequency band of operation shall not exceed 1 W. 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. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations

IC Limit:

■ Frequency band 5150-5250 MHz

The maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log_{10}B$, dBm, whichever power is less. B is the 99% emission bandwidth in megahertz.

■ Frequency band 5250-5350 MHz

The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log_{10}B$, dBm, whichever is less.

The maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log_{10}B$, dBm, whichever is less. B is the 99% emission bandwidth in megahertz. Note that devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

■ Frequency bands 5470-5600 MHz and 5650-5725 MHz

The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log_{10}B$, dBm, whichever is less.

The maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log_{10}B$, dBm, whichever is less. B is the 99% emission bandwidth in megahertz. Note that devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

■ Frequency band 5725-5850 MHz

The maximum conducted output power shall not exceed 1 W. 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. However, fixed point-to-point devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications and multiple collocated transmitters transmitting the same information.

8.2.3 Test Configuration

Test according to clause 6.1 radio frequency test setup

8.2.4 Test Procedure

The maximum average conducted output power can be measured using Method PM-G (Measurement using a gated RF average power meter):

Measurements may be performed using a wideband gated RF power meter provided that the gate parameters are adjusted such that the power is measured only when the EUT is transmitting at its maximum power control level. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

- a. The Transmitter output (antenna port) was connected to the power meter.
- b. Turn on the EUT and power meter and then record the power value.
- c. Repeat above procedures on all channels needed to be tested.

8.2.5 Test Results

Temperature:	25 °C
Relative Humidity:	45%
ATM Pressure:	1011 mbar

Note: N/A

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	15.96	96.55	0.15	16.11	≤23.98	2.97	19.08	≤23.00	PASS
	Ant2	5180	16.79	96.53	0.15	16.94	≤23.98	2.52	19.46	≤23.00	PASS
	Ant1	5200	16.01	96.53	0.15	16.16	≤23.98	2.97	19.13	≤23.00	PASS
	Ant2	5200	16.89	97.22	0.12	17.01	≤23.98	2.52	19.53	≤23.00	PASS
	Ant1	5240	16.58	97.22	0.12	16.70	≤23.98	2.97	19.67	≤23.00	PASS
	Ant2	5240	17.31	96.55	0.15	17.46	≤23.98	2.52	19.98	≤23.00	PASS
	Ant1	5260	16.80	96.55	0.15	16.95	≤23.98	2.97	19.92	≤30.00	PASS
	Ant2	5260	17.48	96.53	0.15	17.63	≤23.98	2.52	20.15	≤30.00	PASS
	Ant1	5280	16.72	96.53	0.15	16.87	≤23.98	2.97	19.84	≤30.00	PASS
	Ant2	5280	17.32	96.53	0.15	17.47	≤23.98	2.52	19.99	≤30.00	PASS
	Ant1	5320	16.64	96.53	0.15	16.79	≤23.98	2.97	19.76	≤30.00	PASS
	Ant2	5320	17.32	96.53	0.15	17.47	≤23.98	2.52	19.99	≤30.00	PASS
	Ant1	5500	16.18	96.53	0.15	16.33	≤23.98	2.97	19.30	≤30.00	PASS
	Ant2	5500	16.76	96.53	0.15	16.91	≤23.98	2.52	19.43	≤30.00	PASS
	Ant1	5580	16.28	97.22	0.12	16.40	≤23.98	2.97	19.37	≤30.00	PASS
	Ant2	5580	16.90	96.53	0.15	17.05	≤23.98	2.52	19.57	≤30.00	PASS
	Ant1	5700	16.71	96.53	0.15	16.86	≤23.98	2.97	19.83	≤30.00	PASS
	Ant2	5700	17.44	96.55	0.15	17.59	≤23.98	2.52	20.11	≤30.00	PASS
	Ant1	5745	16.71	96.53	0.15	16.86	≤30.00	2.97	19.83	---	PASS
	Ant2	5745	17.47	96.53	0.15	17.62	≤30.00	2.52	20.14	---	PASS
	Ant1	5785	17.03	96.53	0.15	17.18	≤30.00	2.97	20.15	---	PASS
	Ant2	5785	17.76	96.53	0.15	17.91	≤30.00	2.52	20.43	---	PASS
Ant1	5825	16.91	96.53	0.15	17.06	≤30.00	2.97	20.03	---	PASS	
Ant2	5825	17.60	96.53	0.15	17.75	≤30.00	2.52	20.27	---	PASS	
11N20MI MO	Ant1	5180	12.63	96.30	0.16	12.79	≤23.98	2.97	15.76	≤23.00	PASS
	Ant2	5180	13.47	96.32	0.16	13.63	≤23.98	2.52	16.15	≤23.00	PASS
	total	5180	---	---	---	16.24	≤23.98	2.97	19.21	≤23.00	PASS
	Ant1	5200	12.68	96.30	0.16	12.84	≤23.98	2.97	15.81	≤23.00	PASS
	Ant2	5200	13.69	96.30	0.16	13.85	≤23.98	2.52	16.37	≤23.00	PASS
	total	5200	---	---	---	16.38	≤23.98	2.97	19.35	≤23.00	PASS
	Ant1	5240	13.17	96.32	0.16	13.33	≤23.98	2.97	16.30	≤23.00	PASS
	Ant2	5240	13.94	96.30	0.16	14.10	≤23.98	2.52	16.62	≤23.00	PASS
	total	5240	---	---	---	16.74	≤23.98	2.97	19.71	≤23.00	PASS
	Ant1	5260	13.42	96.30	0.16	13.58	≤23.98	2.97	16.55	≤30.00	PASS
	Ant2	5260	14.14	96.32	0.16	14.30	≤23.98	2.52	16.82	≤30.00	PASS
	total	5260	---	---	---	16.97	≤23.98	2.97	19.94	≤30.00	PASS
	Ant1	5280	13.36	96.27	0.17	13.53	≤23.98	2.97	16.50	≤30.00	PASS
	Ant2	5280	13.98	96.30	0.16	14.14	≤23.98	2.52	16.66	≤30.00	PASS
	total	5280	---	---	---	16.86	≤23.98	2.97	19.83	≤30.00	PASS
	Ant1	5320	13.30	96.30	0.16	13.46	≤23.98	2.97	16.43	≤30.00	PASS
	Ant2	5320	13.98	96.30	0.16	14.14	≤23.98	2.52	16.66	≤30.00	PASS
	total	5320	---	---	---	16.82	≤23.98	2.97	19.79	≤30.00	PASS
	Ant1	5500	12.76	96.30	0.16	12.92	≤23.98	2.97	15.89	≤30.00	PASS
	Ant2	5500	13.27	96.30	0.16	13.43	≤23.98	2.52	15.95	≤30.00	PASS
	total	5500	---	---	---	16.19	≤23.98	2.97	19.16	≤30.00	PASS
	Ant1	5580	12.80	96.30	0.16	12.96	≤23.98	2.97	15.93	≤30.00	PASS
	Ant2	5580	13.45	96.30	0.16	13.61	≤23.98	2.52	16.13	≤30.00	PASS
	total	5580	---	---	---	16.31	≤23.98	2.97	19.28	≤30.00	PASS
	Ant1	5700	13.26	96.30	0.16	13.42	≤23.98	2.97	16.39	≤30.00	PASS
	Ant2	5700	14.01	96.30	0.16	14.17	≤23.98	2.52	16.69	≤30.00	PASS
	total	5700	---	---	---	16.82	≤23.98	2.97	19.79	≤30.00	PASS
Ant1	5745	13.36	96.30	0.16	13.52	≤30.00	2.97	16.49	---	PASS	

	Ant2	5745	14.07	96.30	0.16	14.23	≤30.00	2.52	16.75	---	PASS
	total	5745	---	---	---	16.90	≤30.00	2.97	19.87	---	PASS
	Ant1	5785	13.66	96.30	0.16	13.82	≤30.00	2.97	16.79	---	PASS
	Ant2	5785	14.43	96.30	0.16	14.59	≤30.00	2.52	17.11	---	PASS
	total	5785	---	---	---	17.23	≤30.00	2.97	20.20	---	PASS
	Ant1	5825	13.47	96.30	0.16	13.63	≤30.00	2.97	16.60	---	PASS
	Ant2	5825	14.35	96.30	0.16	14.51	≤30.00	2.52	17.03	---	PASS
	total	5825	---	---	---	17.10	≤30.00	2.97	20.07	---	PASS
11N40MI MO	Ant1	5190	12.84	92.86	0.32	13.16	≤23.98	2.97	16.13	≤23.00	PASS
	Ant2	5190	13.62	92.75	0.33	13.95	≤23.98	2.52	16.47	≤23.00	PASS
	total	5190	---	---	---	16.58	≤23.98	2.97	19.55	≤23.00	PASS
	Ant1	5230	13.34	92.86	0.32	13.66	≤23.98	2.97	16.63	≤23.00	PASS
	Ant2	5230	13.98	92.86	0.32	14.30	≤23.98	2.52	16.82	≤23.00	PASS
	total	5230	---	---	---	17.00	≤23.98	2.97	19.97	≤23.00	PASS
	Ant1	5270	13.56	94.29	0.26	13.82	≤23.98	2.97	16.79	≤30.00	PASS
	Ant2	5270	14.21	92.75	0.33	14.54	≤23.98	2.52	17.06	≤30.00	PASS
	total	5270	---	---	---	17.21	≤23.98	2.97	20.18	≤30.00	PASS
	Ant1	5310	13.51	92.86	0.32	13.83	≤23.98	2.97	16.80	≤30.00	PASS
	Ant2	5310	14.07	94.20	0.26	14.33	≤23.98	2.52	16.85	≤30.00	PASS
	total	5310	---	---	---	17.10	≤23.98	2.97	20.07	≤30.00	PASS
	Ant1	5510	13.05	94.20	0.26	13.31	≤23.98	2.97	16.28	≤30.00	PASS
	Ant2	5510	13.45	92.86	0.32	13.77	≤23.98	2.52	16.29	≤30.00	PASS
	total	5510	---	---	---	16.56	≤23.98	2.97	19.53	≤30.00	PASS
	Ant1	5550	12.97	94.20	0.26	13.23	≤23.98	2.97	16.20	≤30.00	PASS
	Ant2	5550	13.53	94.20	0.26	13.79	≤23.98	2.52	16.31	≤30.00	PASS
	total	5550	---	---	---	16.53	≤23.98	2.97	19.50	≤30.00	PASS
	Ant1	5670	13.42	92.86	0.32	13.74	≤23.98	2.97	16.71	≤30.00	PASS
	Ant2	5670	13.94	92.75	0.33	14.27	≤23.98	2.52	16.79	≤30.00	PASS
	total	5670	---	---	---	17.02	≤23.98	2.97	19.99	≤30.00	PASS
	Ant1	5755	13.58	92.75	0.33	13.91	≤30.00	2.97	16.88	---	PASS
	Ant2	5755	14.21	92.86	0.32	14.53	≤30.00	2.52	17.05	---	PASS
	total	5755	---	---	---	17.24	≤30.00	2.97	20.21	---	PASS
Ant1	5795	13.83	92.86	0.32	14.15	≤30.00	2.97	17.12	---	PASS	
Ant2	5795	14.51	92.75	0.33	14.84	≤30.00	2.52	17.36	---	PASS	
total	5795	---	---	---	17.52	≤30.00	2.97	20.49	---	PASS	
11AC20M IMO	Ant1	5180	12.67	96.32	0.16	12.83	≤23.98	2.97	15.80	≤23.00	PASS
	Ant2	5180	13.42	97.06	0.13	13.55	≤23.98	2.52	16.07	≤23.00	PASS
	total	5180	---	---	---	16.22	≤23.98	2.97	19.19	≤23.00	PASS
	Ant1	5200	12.64	97.06	0.13	12.77	≤23.98	2.97	15.74	≤23.00	PASS
	Ant2	5200	13.66	97.06	0.13	13.79	≤23.98	2.52	16.31	≤23.00	PASS
	total	5200	---	---	---	16.32	≤23.98	2.97	19.29	≤23.00	PASS
	Ant1	5240	13.19	96.32	0.16	13.35	≤23.98	2.97	16.32	≤23.00	PASS
	Ant2	5240	13.91	96.32	0.16	14.07	≤23.98	2.52	16.59	≤23.00	PASS
	total	5240	---	---	---	16.74	≤23.98	2.97	19.71	≤23.00	PASS
	Ant1	5260	13.43	96.32	0.16	13.59	≤23.98	2.97	16.56	≤30.00	PASS
	Ant2	5260	14.05	97.06	0.13	14.18	≤23.98	2.52	16.70	≤30.00	PASS
	total	5260	---	---	---	16.91	≤23.98	2.97	19.88	≤30.00	PASS
	Ant1	5280	13.39	96.32	0.16	13.55	≤23.98	2.97	16.52	≤30.00	PASS
	Ant2	5280	14.00	96.32	0.16	14.16	≤23.98	2.52	16.68	≤30.00	PASS
	total	5280	---	---	---	16.88	≤23.98	2.97	19.85	≤30.00	PASS
	Ant1	5320	13.34	96.30	0.16	13.50	≤23.98	2.97	16.47	≤30.00	PASS
	Ant2	5320	13.97	96.32	0.16	14.13	≤23.98	2.52	16.65	≤30.00	PASS
	total	5320	---	---	---	16.84	≤23.98	2.97	19.81	≤30.00	PASS
	Ant1	5500	12.78	96.32	0.16	12.94	≤23.98	2.97	15.91	≤30.00	PASS
	Ant2	5500	13.33	96.32	0.16	13.49	≤23.98	2.52	16.01	≤30.00	PASS

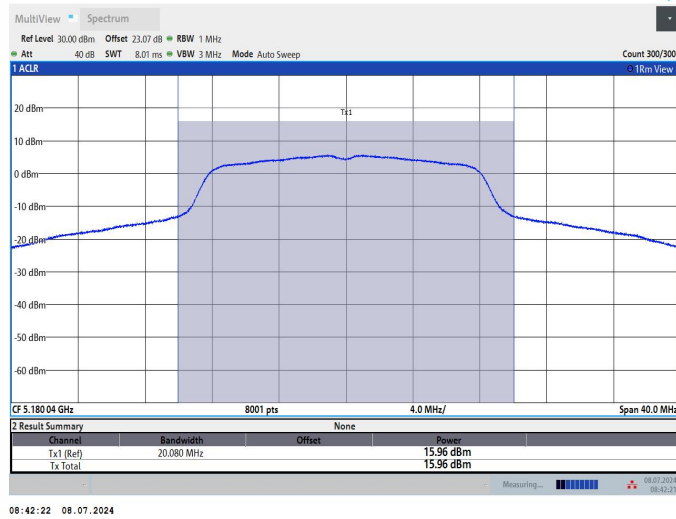
	total	5500	---	---	---	16.23	≤23.98	2.97	19.20	≤30.00	PASS
	Ant1	5580	12.84	97.06	0.13	12.97	≤23.98	2.97	15.94	≤30.00	PASS
	Ant2	5580	13.47	97.04	0.13	13.60	≤23.98	2.52	16.12	≤30.00	PASS
	total	5580	---	---	---	16.31	≤23.98	2.97	19.28	≤30.00	PASS
	Ant1	5700	13.33	96.32	0.16	13.49	≤23.98	2.97	16.46	≤30.00	PASS
	Ant2	5700	13.99	96.30	0.16	14.15	≤23.98	2.52	16.67	≤30.00	PASS
	total	5700	---	---	---	16.84	≤23.98	2.97	19.81	≤30.00	PASS
	Ant1	5745	13.37	97.06	0.13	13.50	≤30.00	2.97	16.47	---	PASS
	Ant2	5745	14.10	96.32	0.16	14.26	≤30.00	2.52	16.78	---	PASS
	total	5745	---	---	---	16.91	≤30.00	2.97	19.88	---	PASS
	Ant1	5785	13.71	96.32	0.16	13.87	≤30.00	2.97	16.84	---	PASS
	Ant2	5785	14.48	96.32	0.16	14.64	≤30.00	2.52	17.16	---	PASS
	total	5785	---	---	---	17.28	≤30.00	2.97	20.25	---	PASS
	Ant1	5825	13.51	96.32	0.16	13.67	≤30.00	2.97	16.64	---	PASS
	Ant2	5825	14.37	97.06	0.13	14.50	≤30.00	2.52	17.02	---	PASS
	total	5825	---	---	---	17.12	≤30.00	2.97	20.09	---	PASS
11AC40M IMO	Ant1	5190	10.36	92.86	0.32	10.68	≤23.98	2.97	13.65	≤23.00	PASS
	Ant2	5190	10.98	92.86	0.32	11.30	≤23.98	2.52	13.82	≤23.00	PASS
	total	5190	---	---	---	14.01	≤23.98	2.97	16.98	≤23.00	PASS
	Ant1	5230	10.74	92.86	0.32	11.06	≤23.98	2.97	14.03	≤23.00	PASS
	Ant2	5230	11.07	92.86	0.32	11.39	≤23.98	2.52	13.91	≤23.00	PASS
	total	5230	---	---	---	14.24	≤23.98	2.97	17.21	≤23.00	PASS
	Ant1	5270	11.04	92.86	0.32	11.36	≤23.98	2.97	14.33	≤30.00	PASS
	Ant2	5270	11.30	92.86	0.32	11.62	≤23.98	2.52	14.14	≤30.00	PASS
	total	5270	---	---	---	14.50	≤23.98	2.97	17.47	≤30.00	PASS
	Ant1	5310	10.90	92.86	0.32	11.22	≤23.98	2.97	14.19	≤30.00	PASS
	Ant2	5310	11.23	92.86	0.32	11.55	≤23.98	2.52	14.07	≤30.00	PASS
	total	5310	---	---	---	14.40	≤23.98	2.97	17.37	≤30.00	PASS
	Ant1	5510	10.03	92.86	0.32	10.35	≤23.98	2.97	13.32	≤30.00	PASS
	Ant2	5510	10.54	92.86	0.32	10.86	≤23.98	2.52	13.38	≤30.00	PASS
	total	5510	---	---	---	13.70	≤23.98	2.97	16.67	≤30.00	PASS
	Ant1	5550	10.05	92.86	0.32	10.37	≤23.98	2.97	13.34	≤30.00	PASS
	Ant2	5550	10.47	92.86	0.32	10.79	≤23.98	2.52	13.31	≤30.00	PASS
	total	5550	---	---	---	13.60	≤23.98	2.97	16.57	≤30.00	PASS
	Ant1	5670	10.46	92.86	0.32	10.78	≤23.98	2.97	13.75	≤30.00	PASS
	Ant2	5670	10.81	92.86	0.32	11.13	≤23.98	2.52	13.65	≤30.00	PASS
total	5670	---	---	---	13.97	≤23.98	2.97	16.94	≤30.00	PASS	
	Ant1	5755	10.76	92.86	0.32	11.08	≤30.00	2.97	14.05	---	PASS
	Ant1	5795	11.01	94.29	0.26	11.27	≤30.00	2.97	14.24	---	PASS
	Ant2	5795	11.45	92.86	0.32	11.77	≤30.00	2.52	14.29	---	PASS
	total	5795	---	---	---	14.54	≤30.00	2.97	17.51	---	PASS
11AC80M IMO	Ant1	5210	10.72	89.19	0.50	11.22	≤23.98	2.97	14.19	≤23.00	PASS
	Ant2	5210	11.35	86.49	0.63	11.98	≤23.98	2.52	14.50	≤23.00	PASS
	total	5210	---	---	---	14.66	≤23.98	2.97	17.63	≤23.00	PASS
	Ant1	5290	11.10	86.49	0.63	11.73	≤23.98	2.97	14.70	≤30.00	PASS
	Ant2	5290	11.52	86.49	0.63	12.15	≤23.98	2.52	14.67	≤30.00	PASS
	total	5290	---	---	---	14.96	≤23.98	2.97	17.93	≤30.00	PASS
	Ant1	5530	10.72	86.49	0.63	11.35	≤23.98	2.97	14.32	≤30.00	PASS
	Ant2	5530	11.11	86.49	0.63	11.74	≤23.98	2.52	14.26	≤30.00	PASS
	total	5530	---	---	---	14.56	≤23.98	2.97	17.53	≤30.00	PASS
	Ant1	5610	10.83	86.49	0.63	11.46	≤23.98	2.97	14.43	≤30.00	PASS
	Ant2	5610	11.19	86.49	0.63	11.82	≤23.98	2.52	14.34	≤30.00	PASS
	total	5610	---	---	---	14.65	≤23.98	2.97	17.62	≤30.00	PASS
	Ant1	5775	11.43	86.84	0.61	12.04	≤30.00	2.97	15.01	---	PASS
	Ant2	5775	11.93	86.49	0.63	12.56	≤30.00	2.52	15.08	---	PASS

	total	5775	---	---	---	15.32	≤30.00	2.97	18.29	---	PASS
--	-------	------	-----	-----	-----	-------	--------	------	-------	-----	------

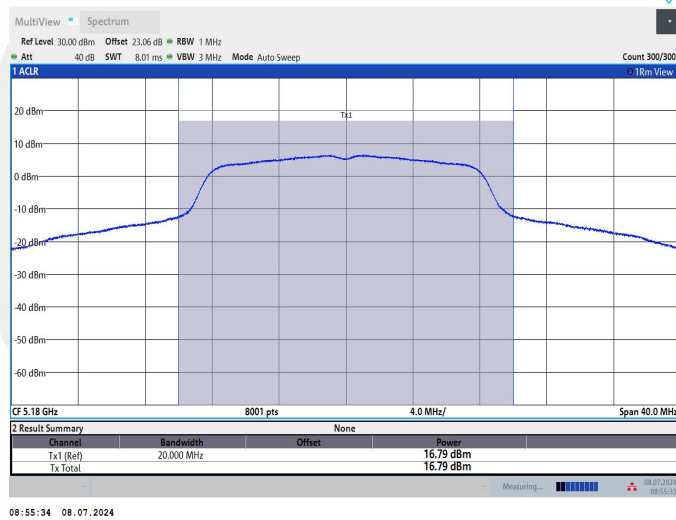
Note: The Duty Cycle Factor is compensated in the graph.
 EIRP = conducted power + directional gain



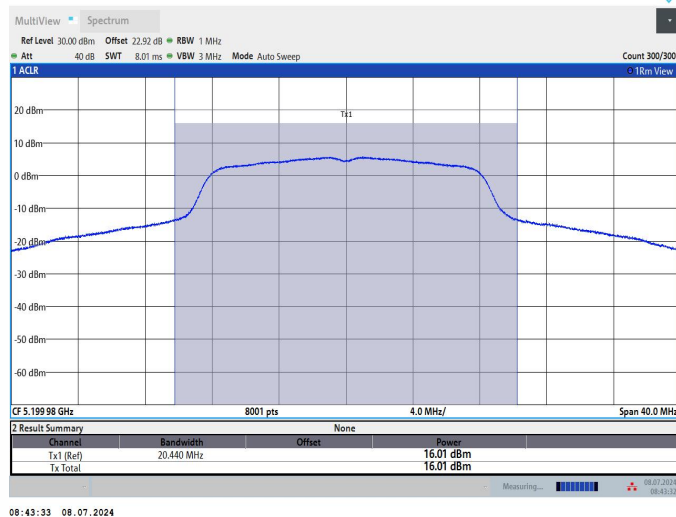
11A_Ant1_5180



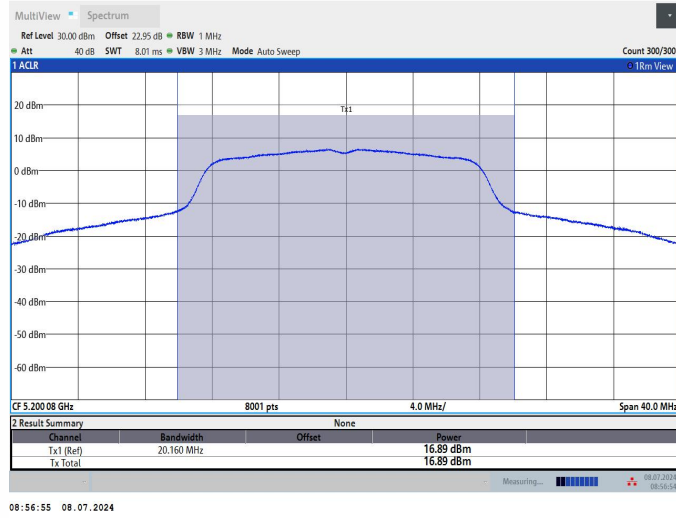
11A_Ant2_5180



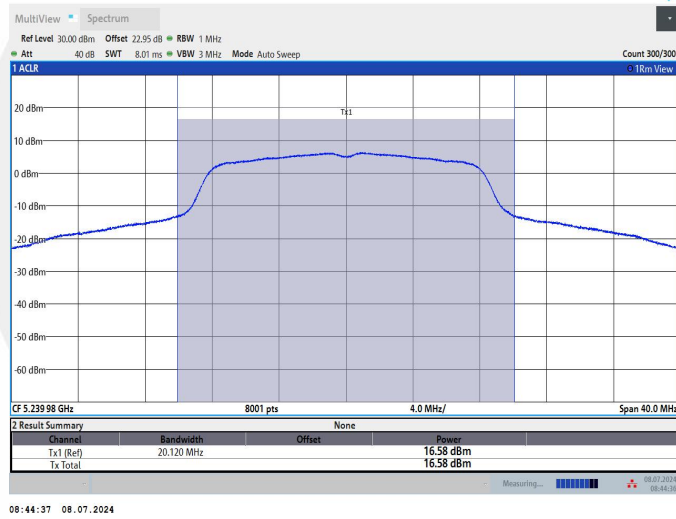
11A_Ant1_5200



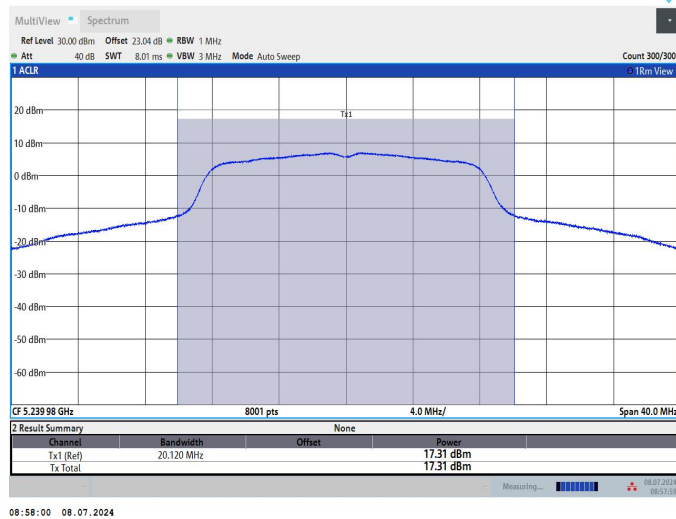
11A_Ant2_5200



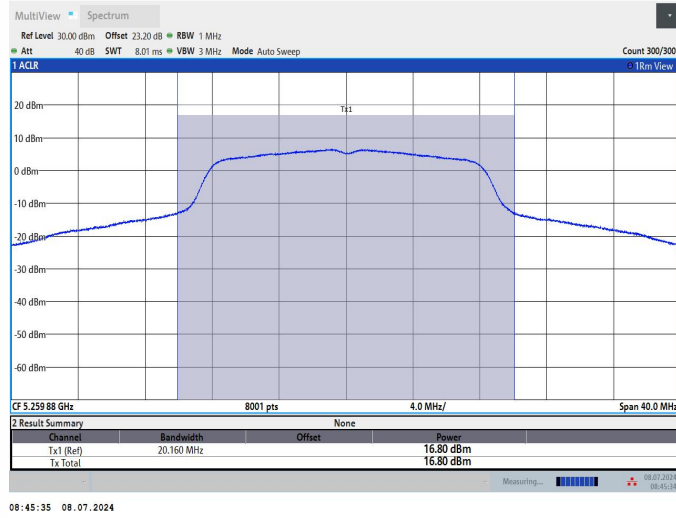
11A_Ant1_5240



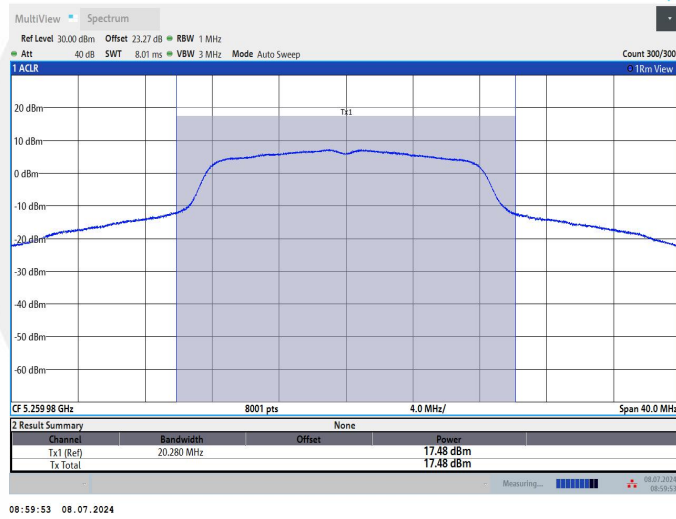
11A_Ant2_5240



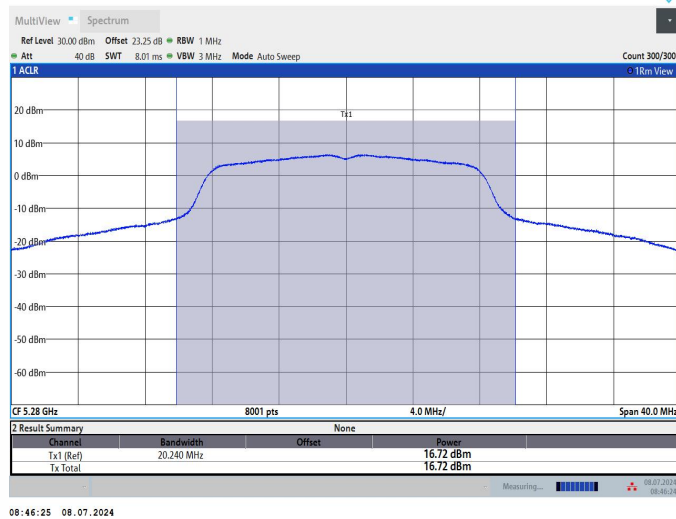
11A_Ant1_5260



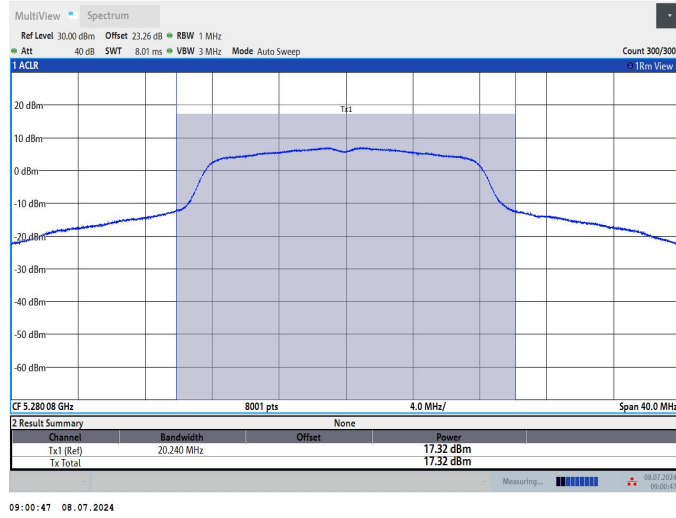
11A_Ant2_5260



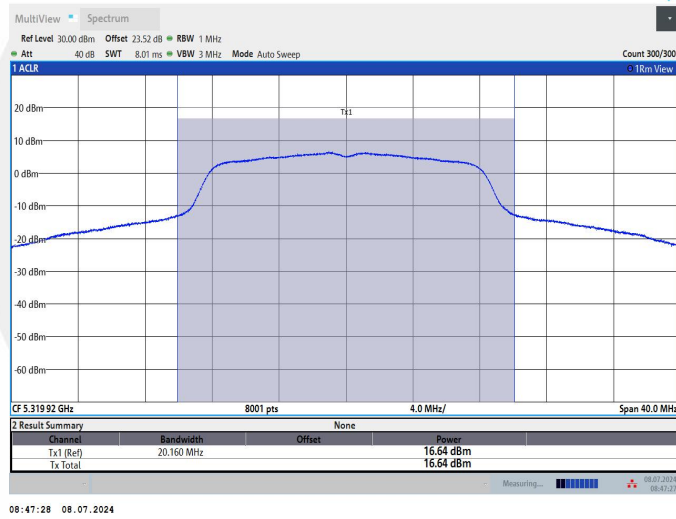
11A_Ant1_5280



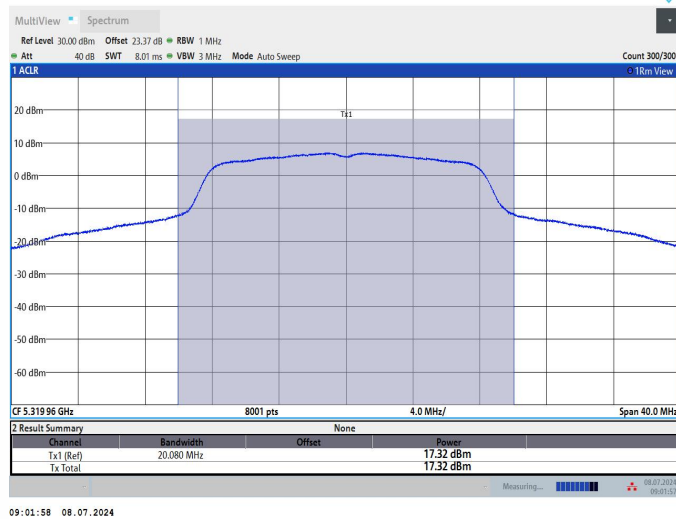
11A_Ant2_5280



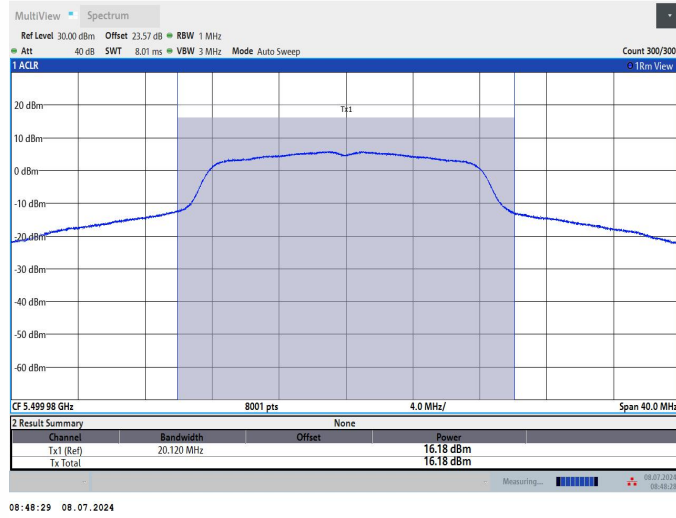
11A_Ant1_5320



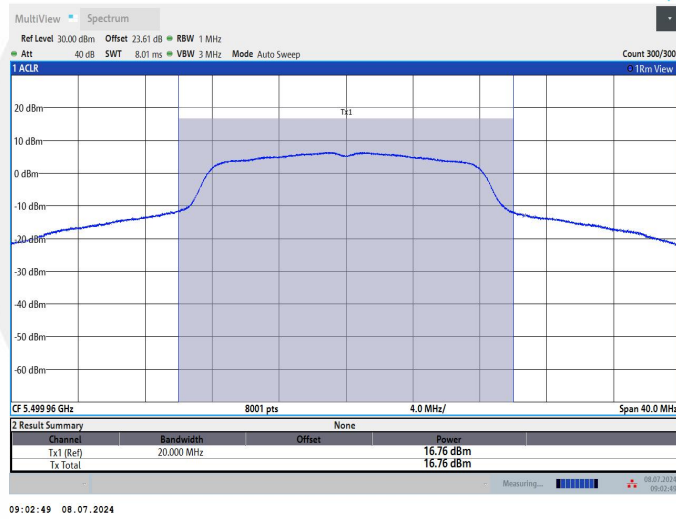
11A_Ant2_5320



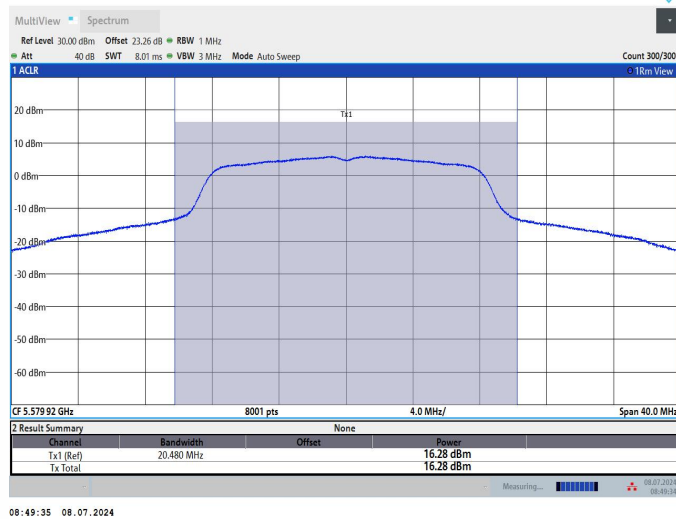
11A_Ant1_5500



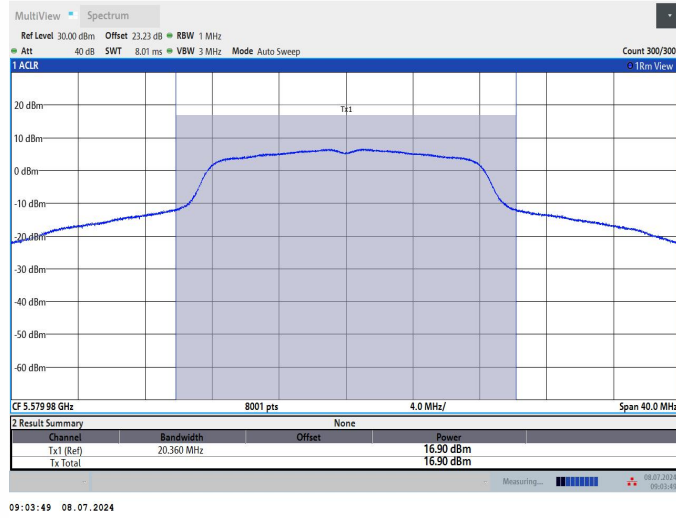
11A_Ant2_5500



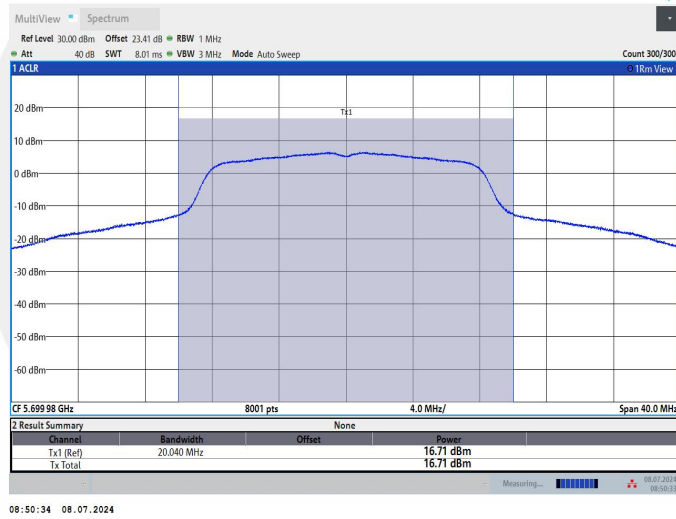
11A_Ant1_5580



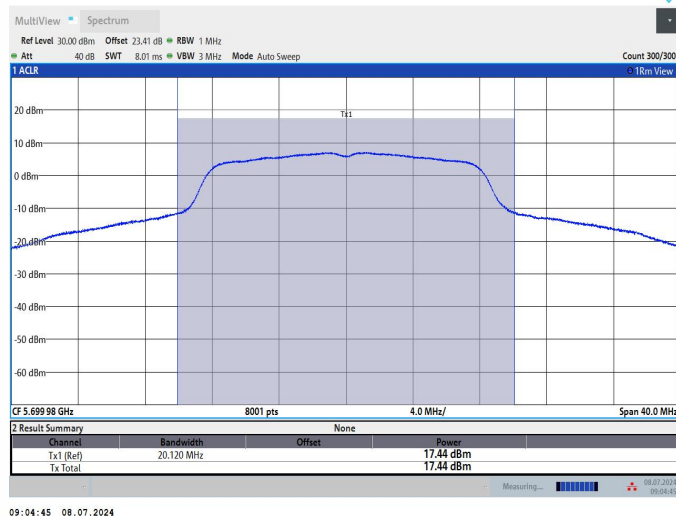
11A_Ant2_5580



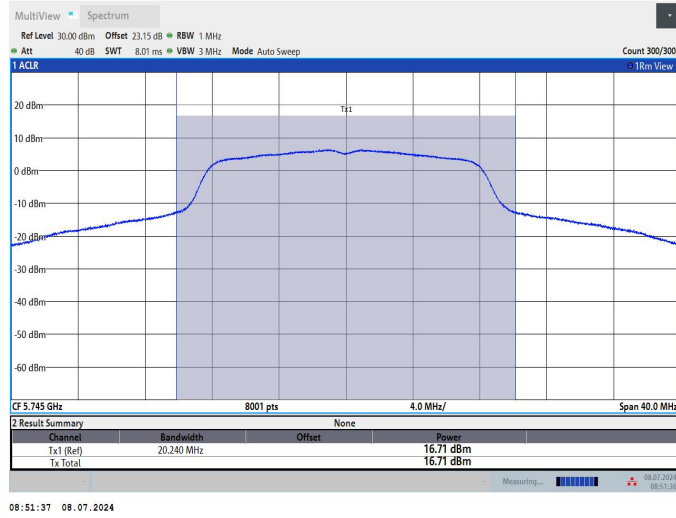
11A_Ant1_5700



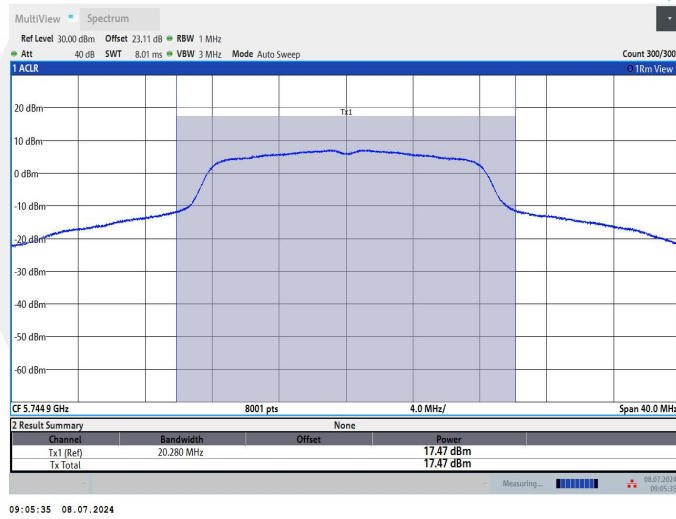
11A_Ant2_5700



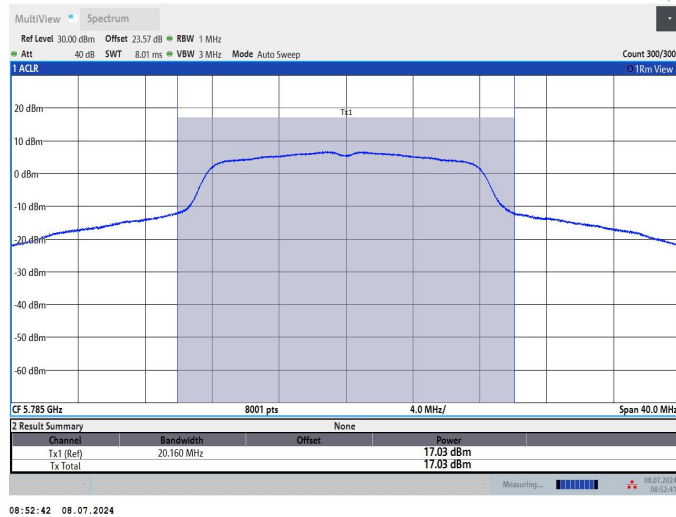
11A_Ant1_5745



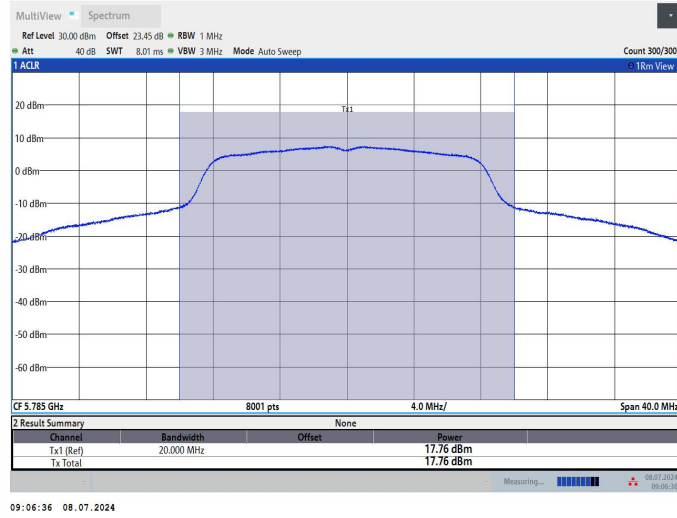
11A_Ant2_5745



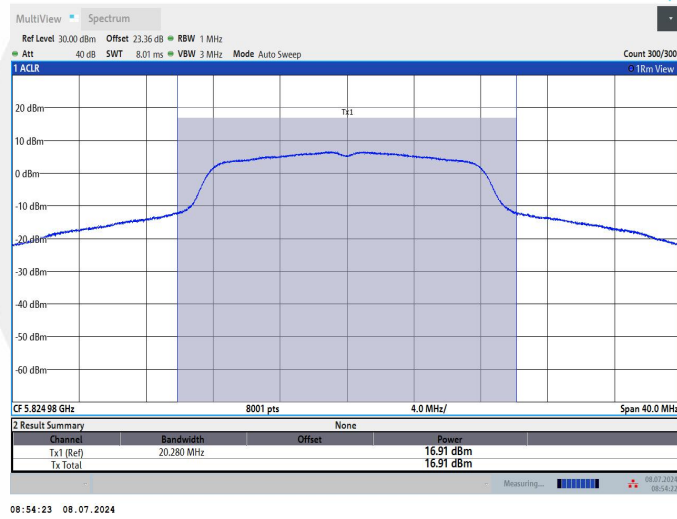
11A_Ant1_5785



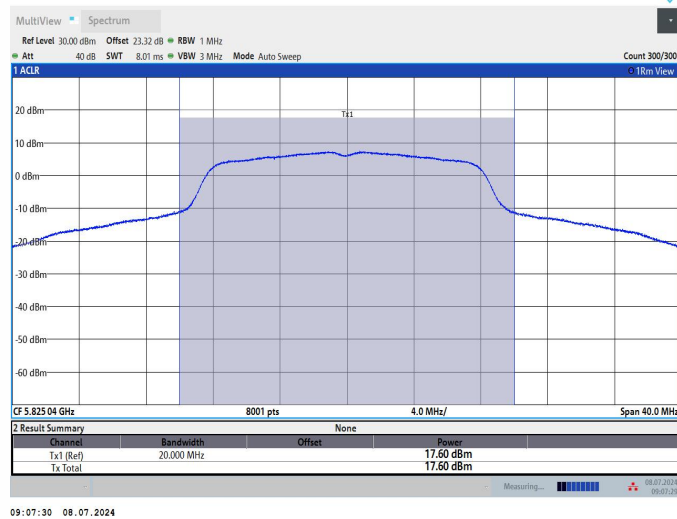
11A_Ant2_5785



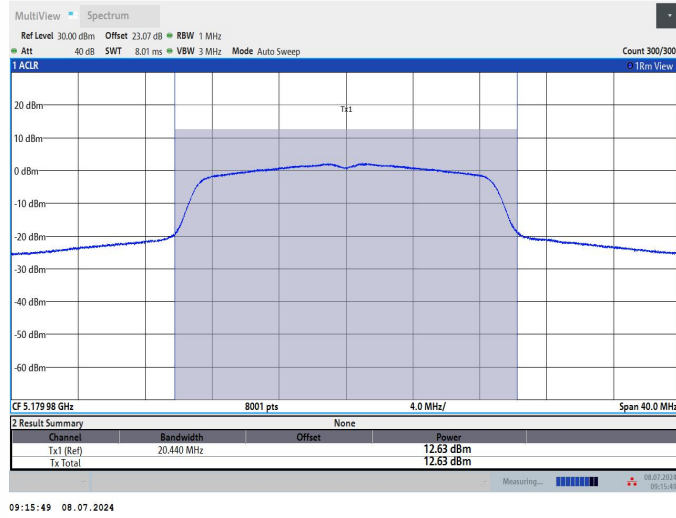
11A_Ant1_5825



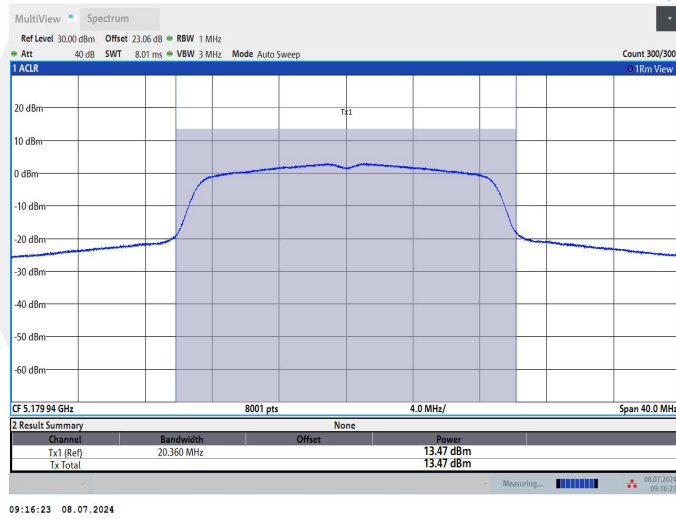
11A_Ant2_5825



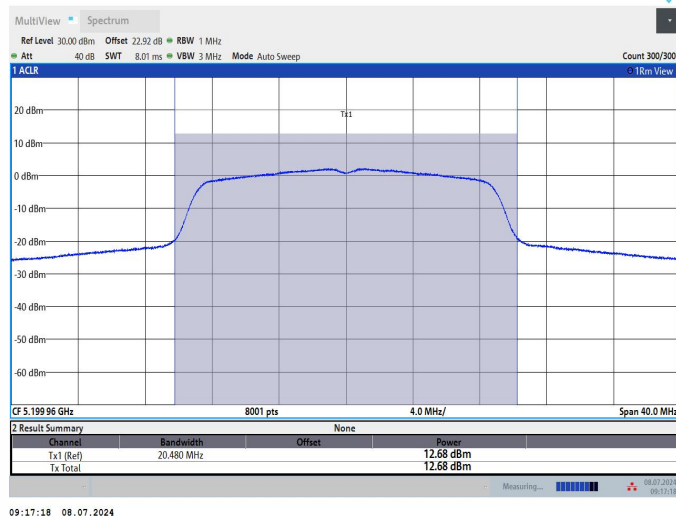
11N20MIMO_Ant1_5180



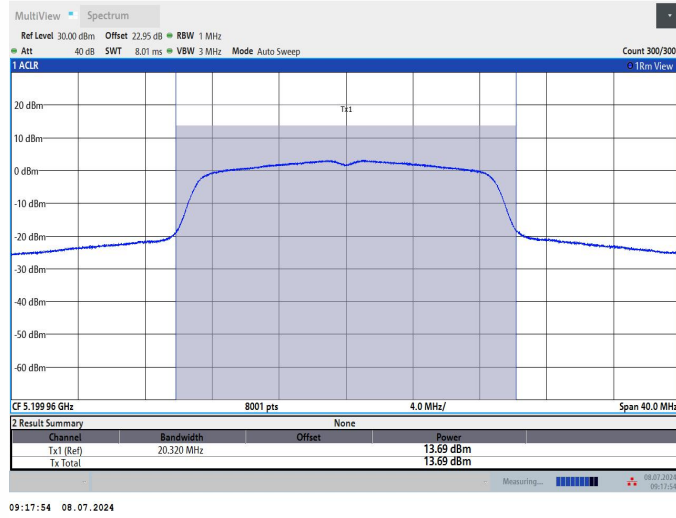
11N20MIMO_Ant2_5180



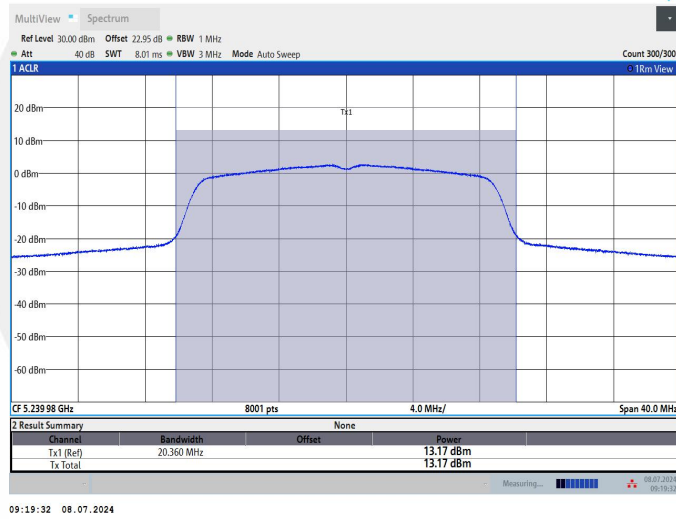
11N20MIMO_Ant1_5200



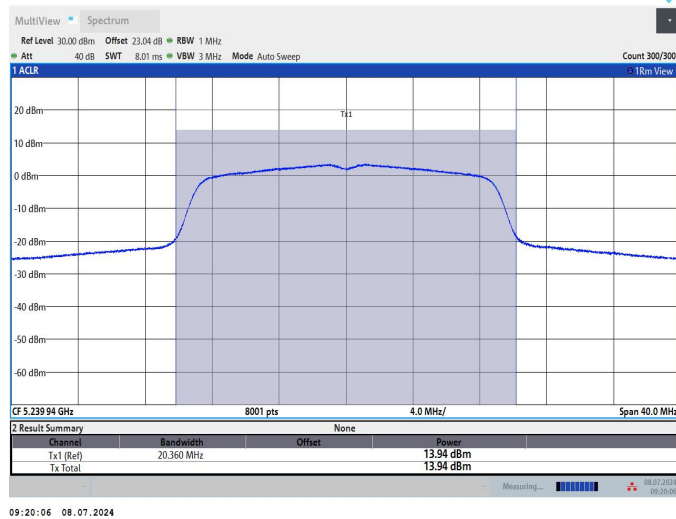
11N20MIMO_Ant2_5200



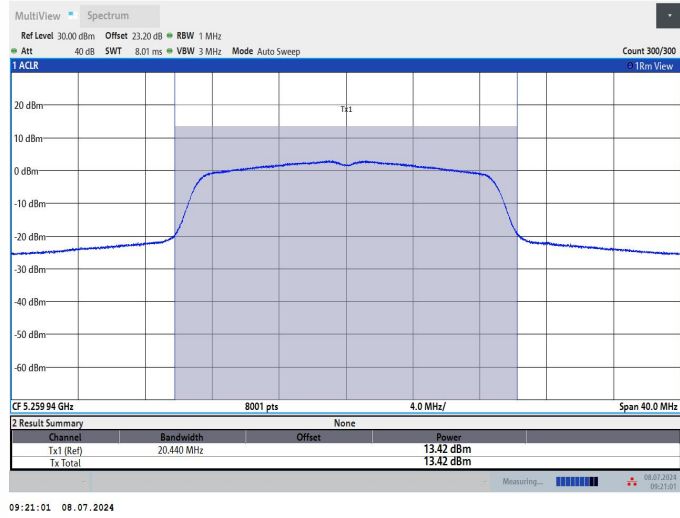
11N20MIMO_Ant1_5240



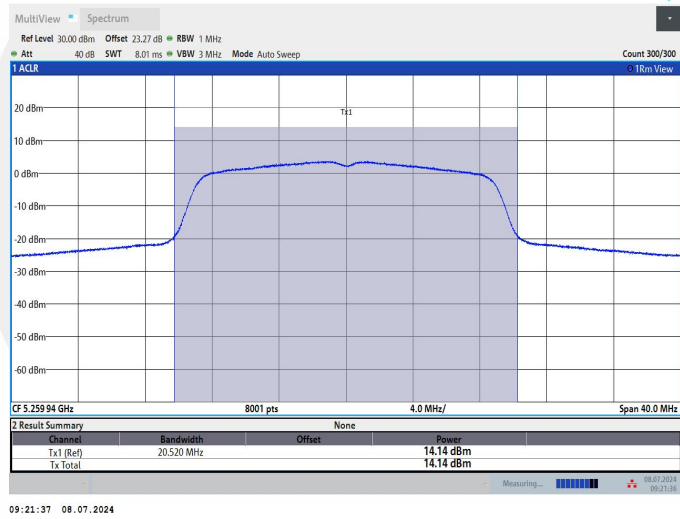
11N20MIMO_Ant2_5240



11N20MIMO_Ant1_5260



11N20MIMO_Ant2_5260



11N20MIMO_Ant1_5280

