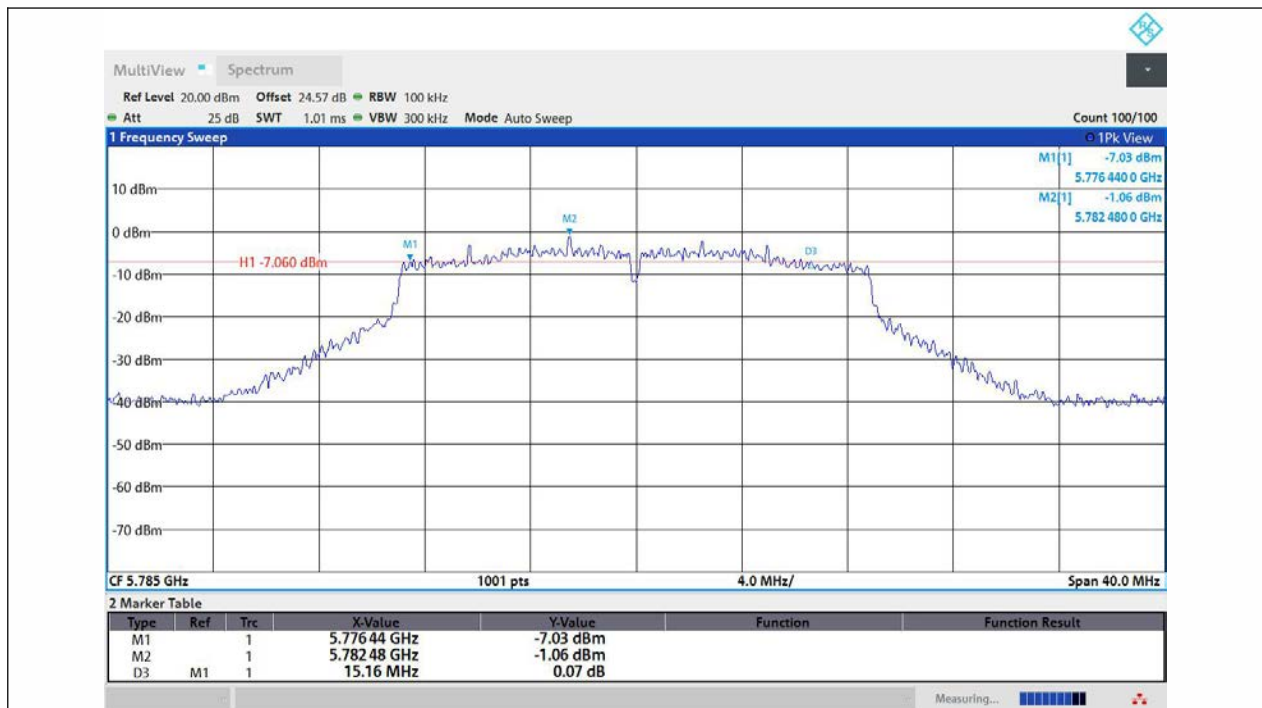
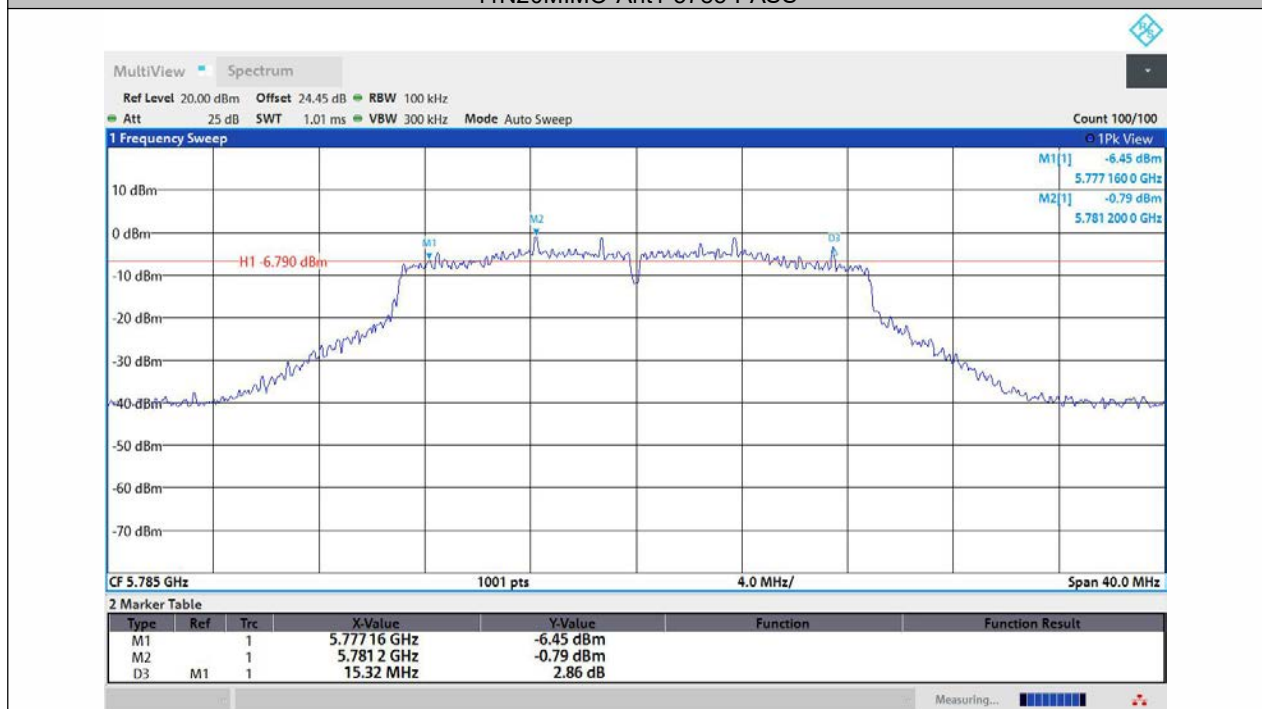
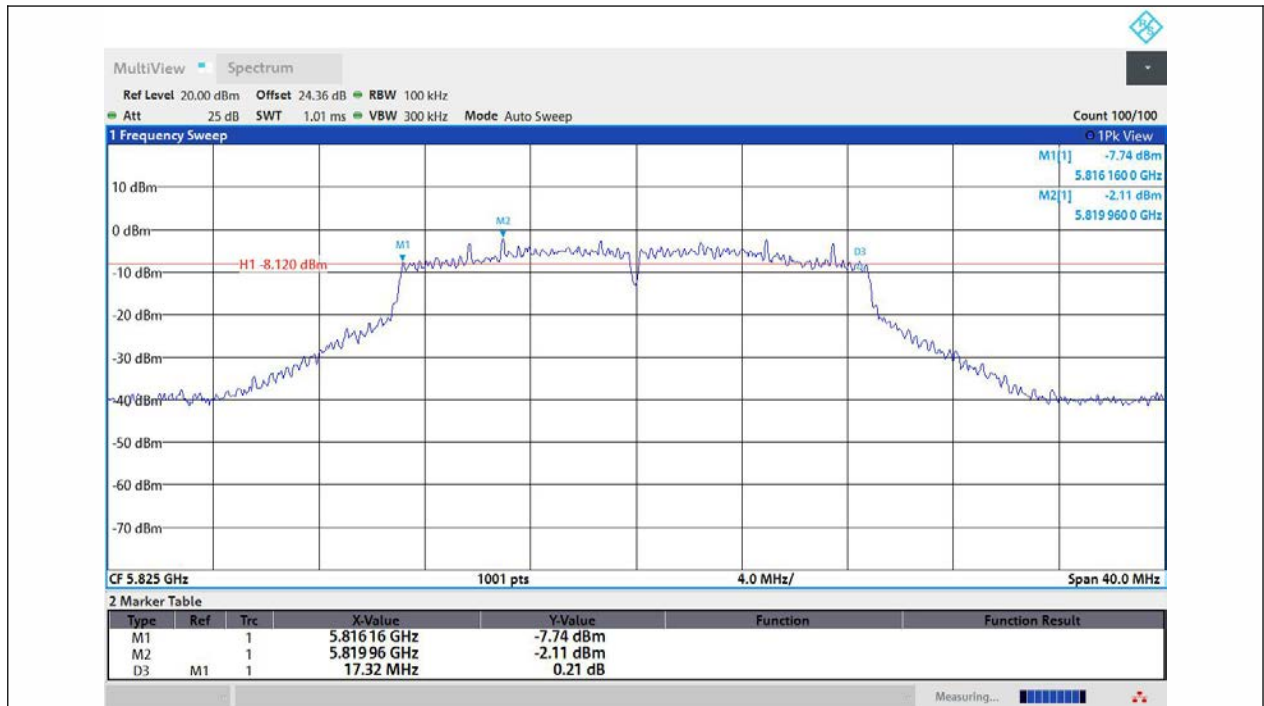




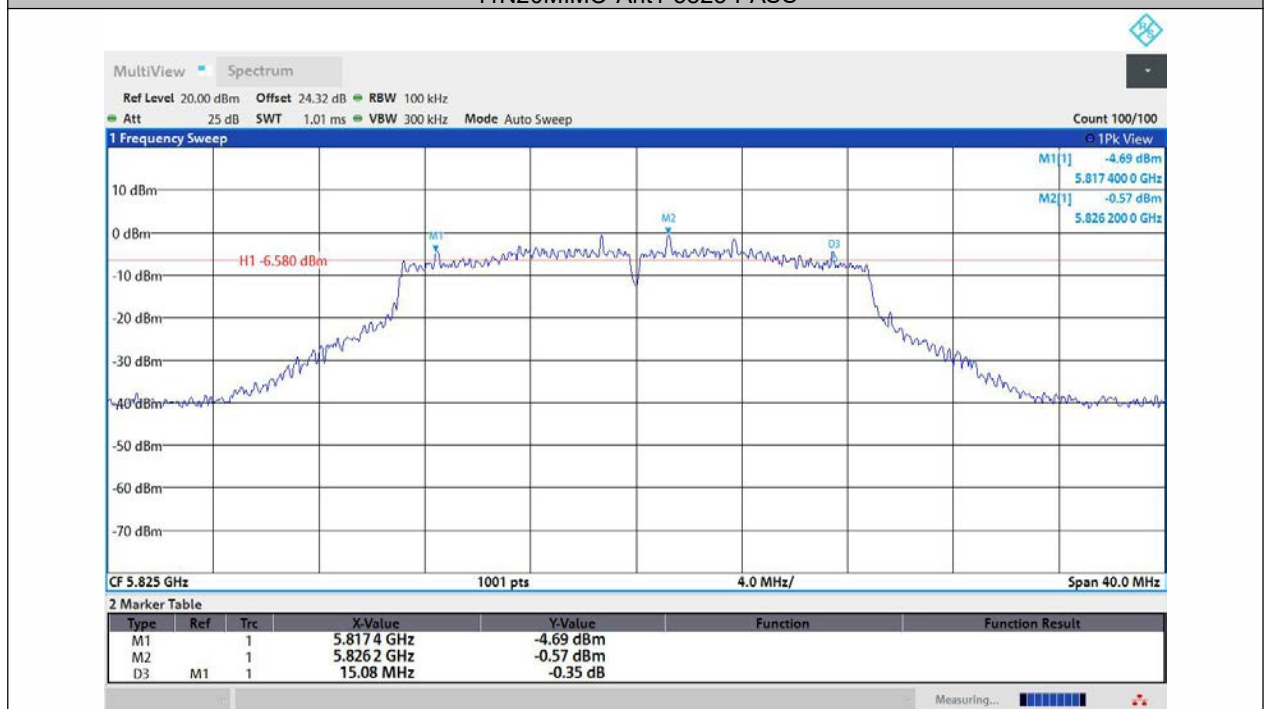
11N20MIMO-Ant1-5785-PASS



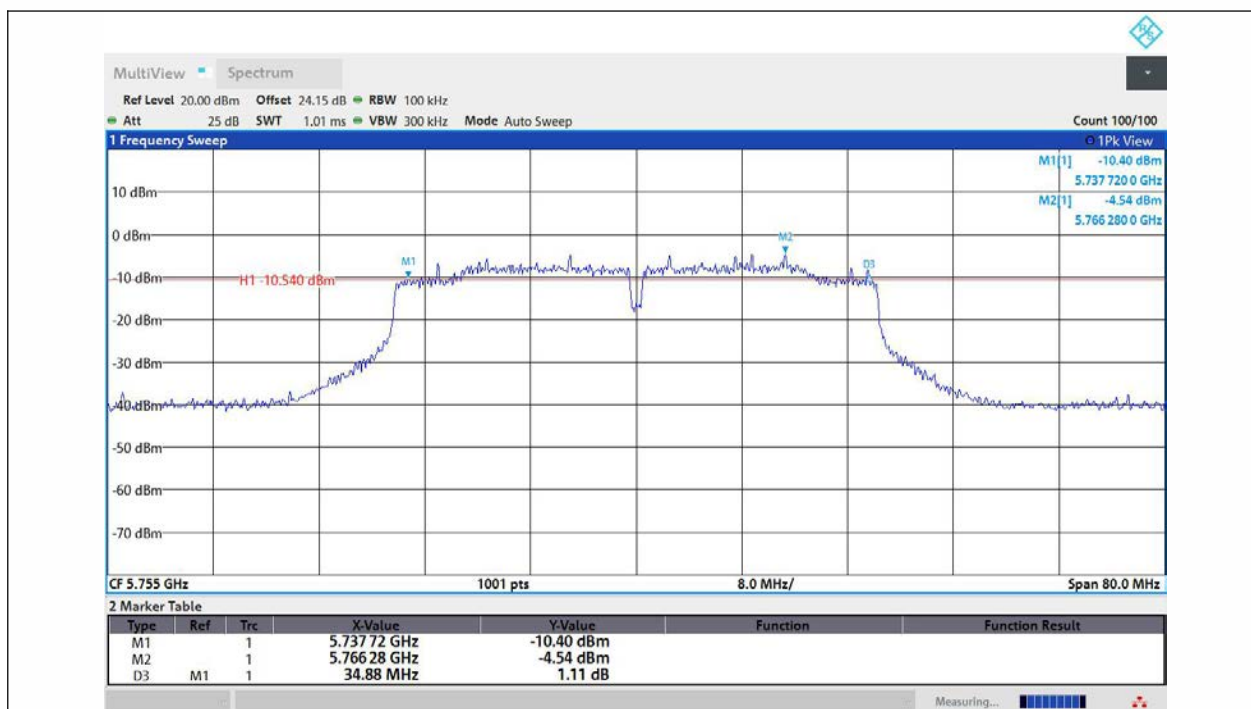
11N20MIMO-Ant2-5785-PASS



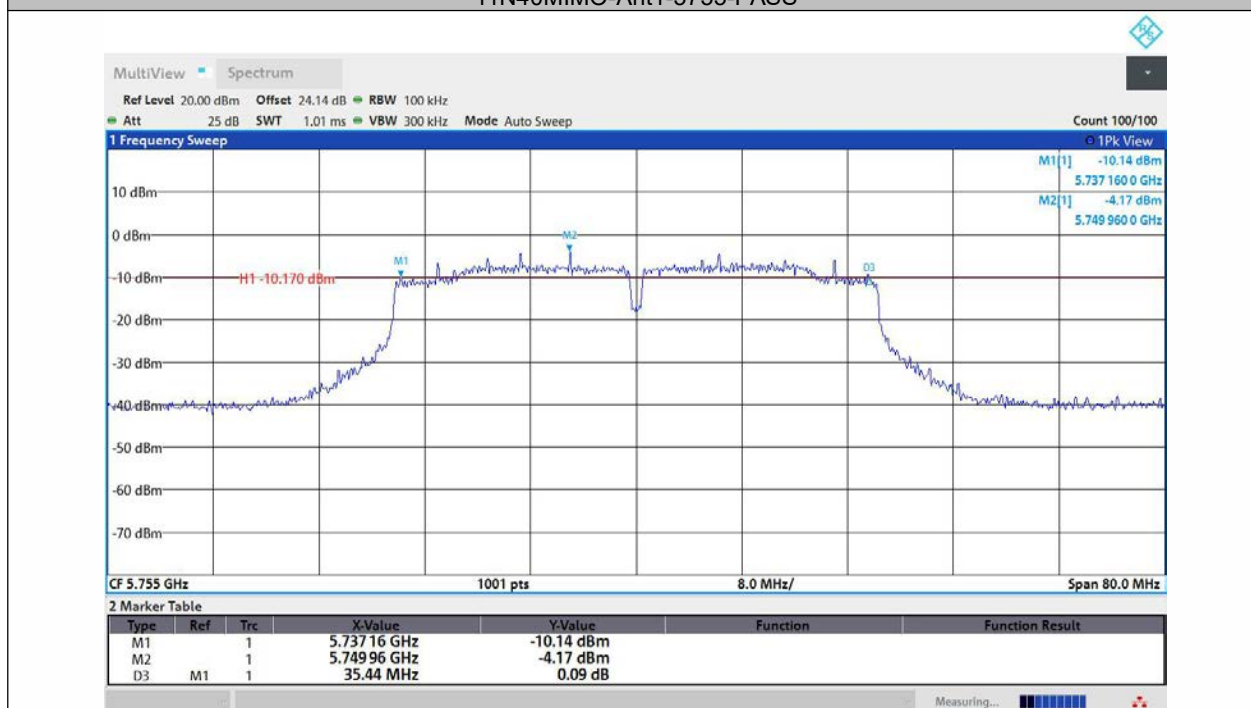
11N20MIMO-Ant1-5825-PASS



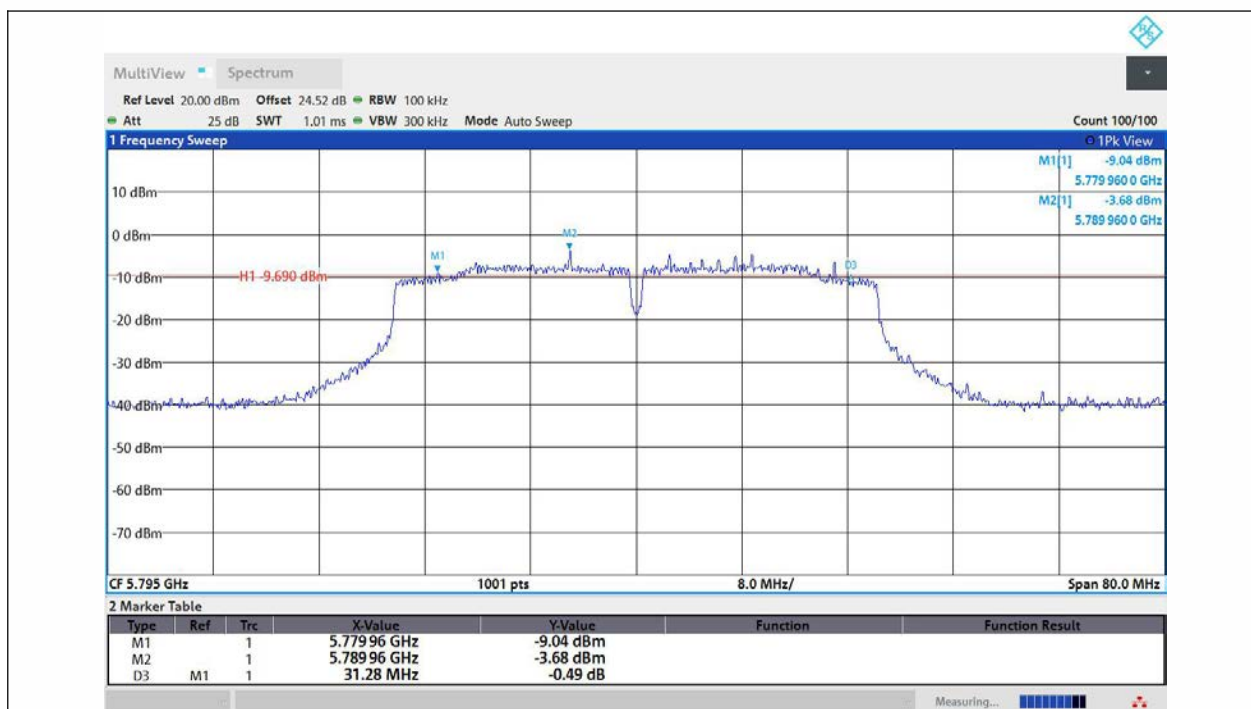
11N20MIMO-Ant2-5825-PASS



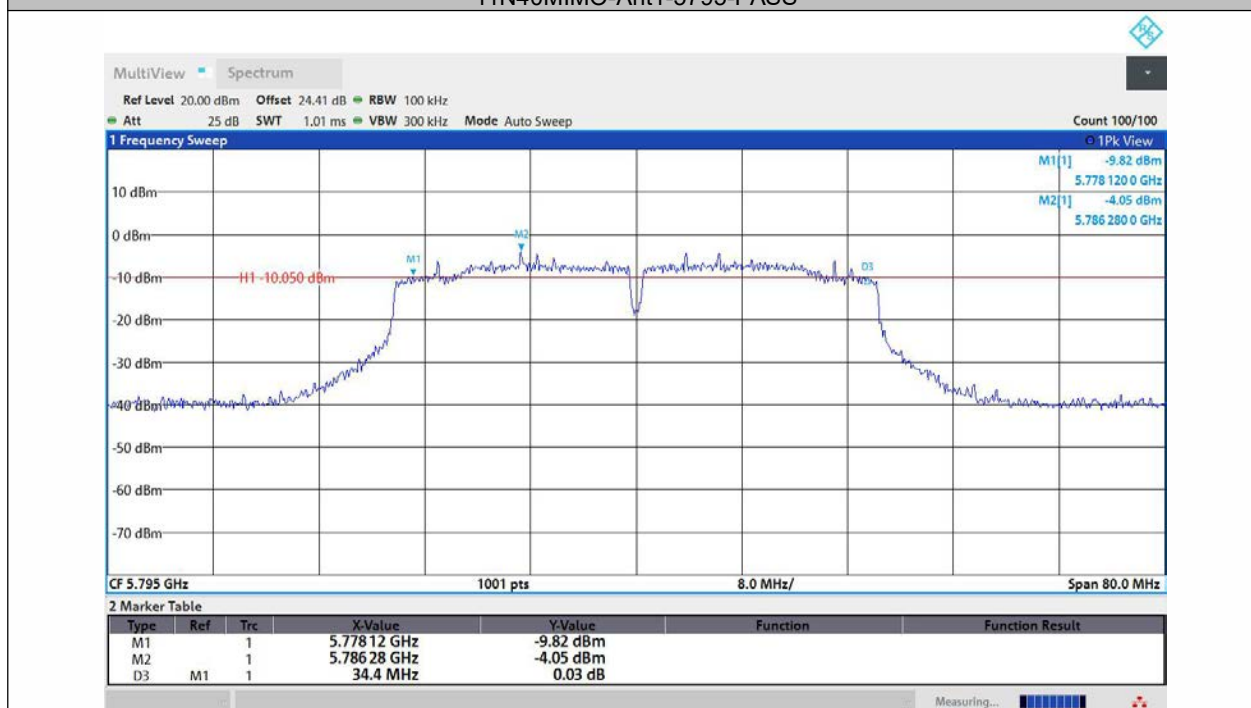
11N40MIMO-Ant1-5755-PASS



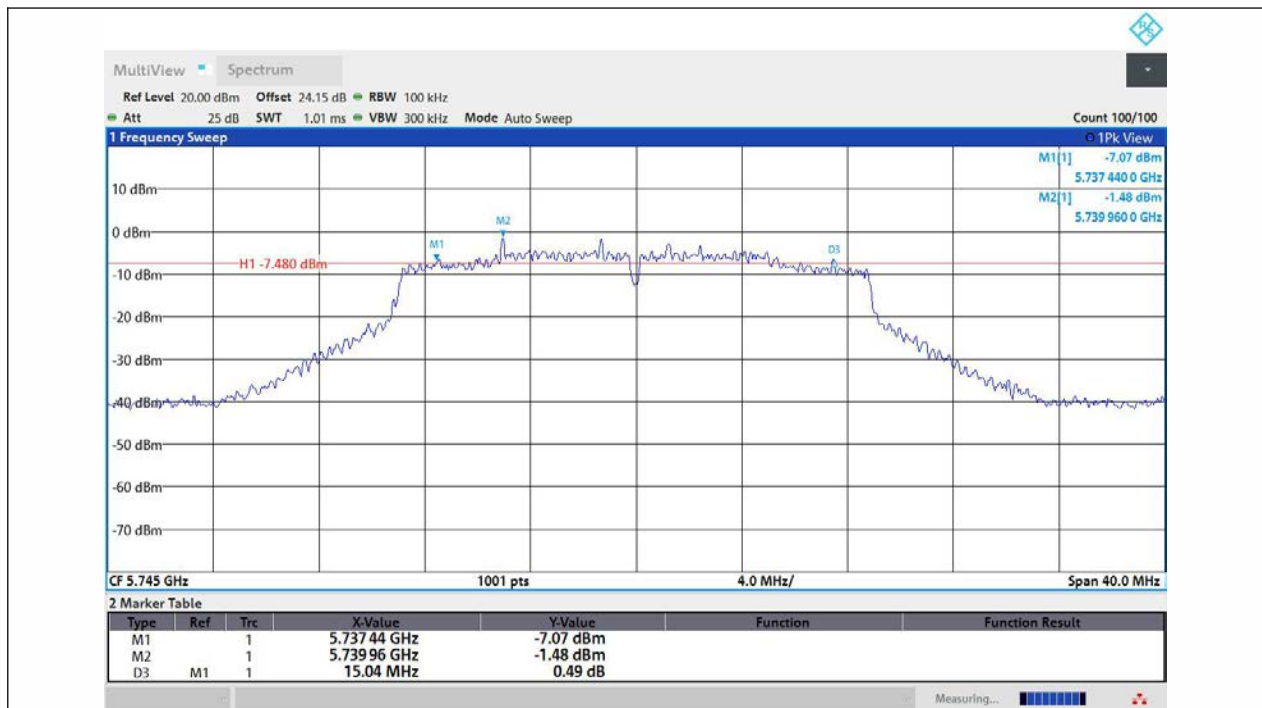
11N40MIMO-Ant2-5755-PASS



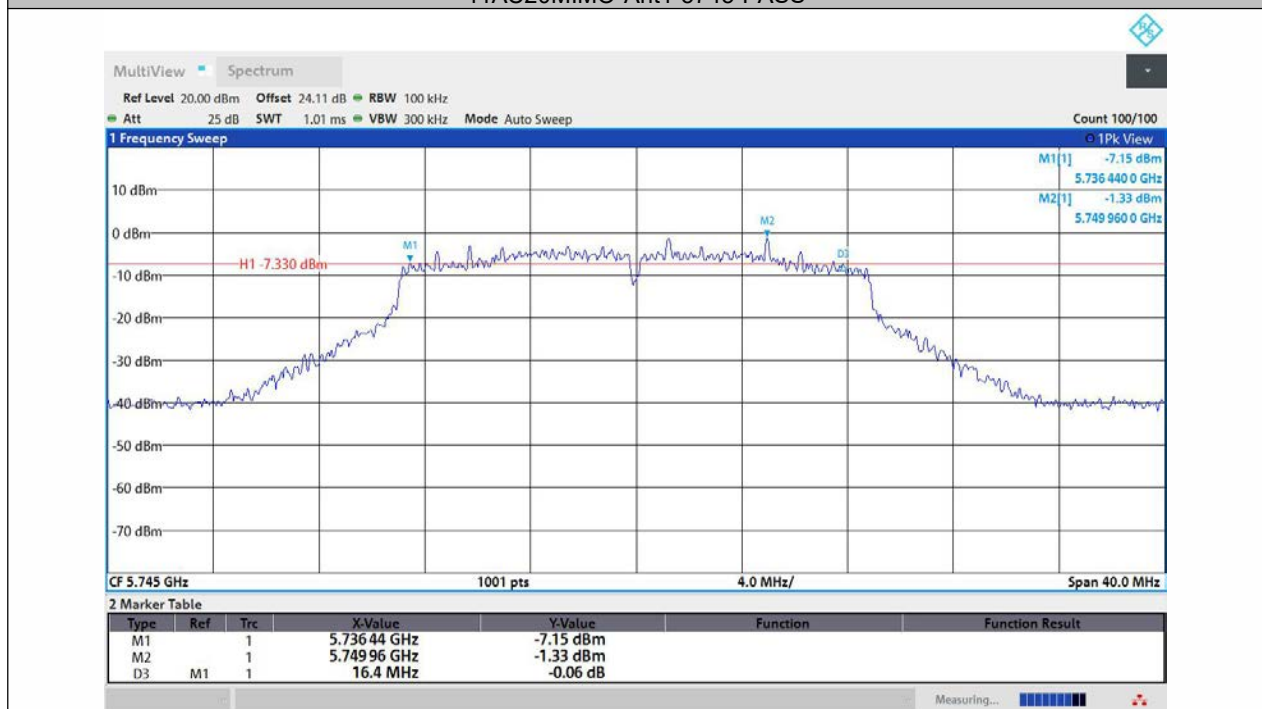
11N40MIMO-Ant1-5795-PASS



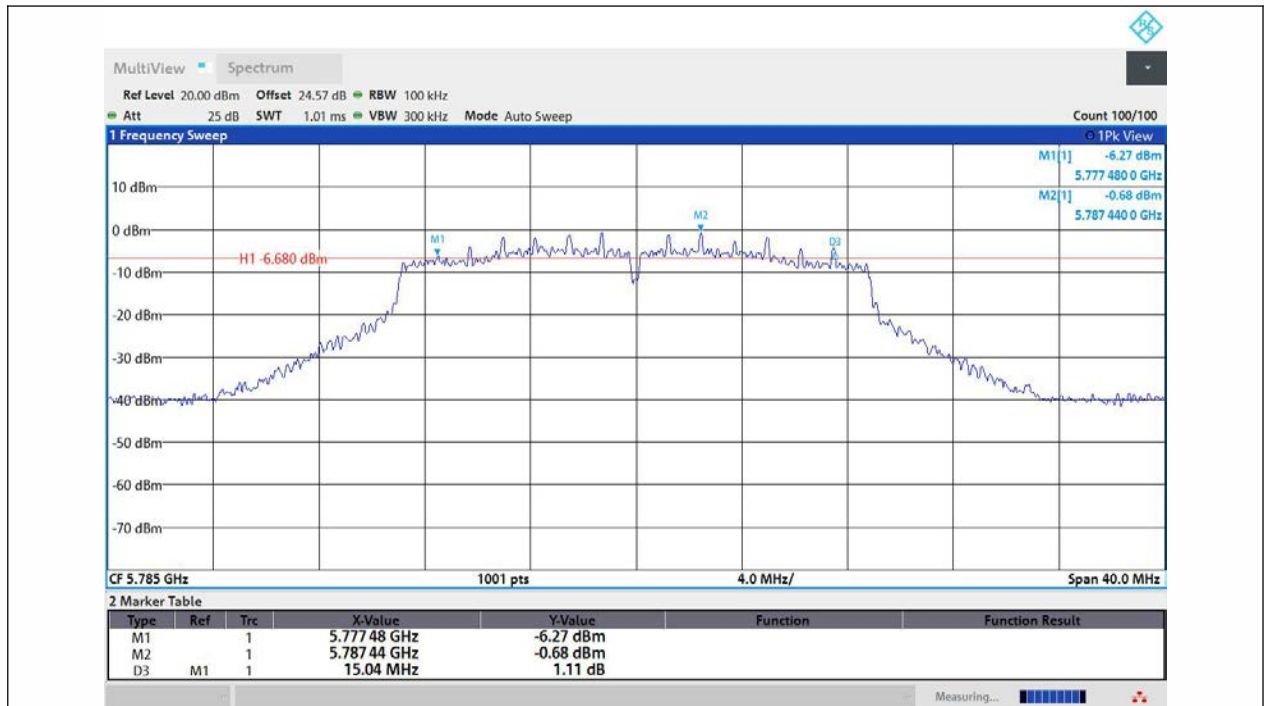
11N40MIMO-Ant2-5795-PASS



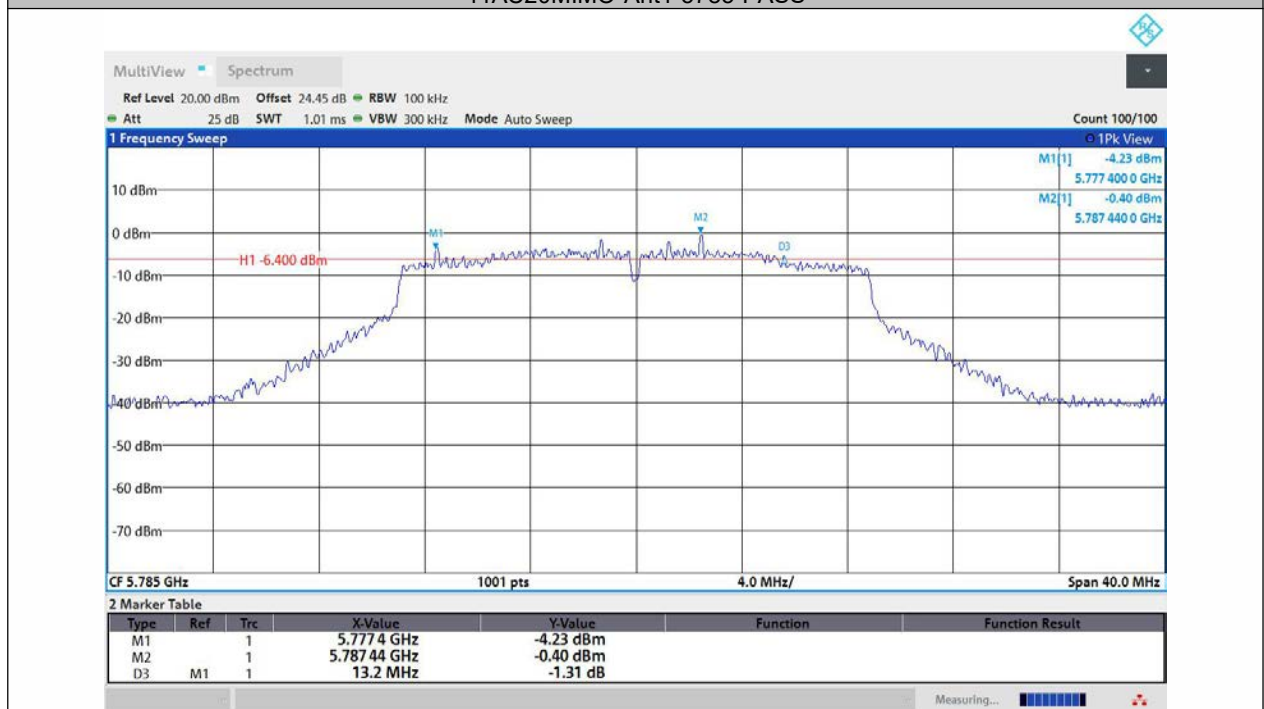
11AC20MIMO-Ant1-5745-PASS



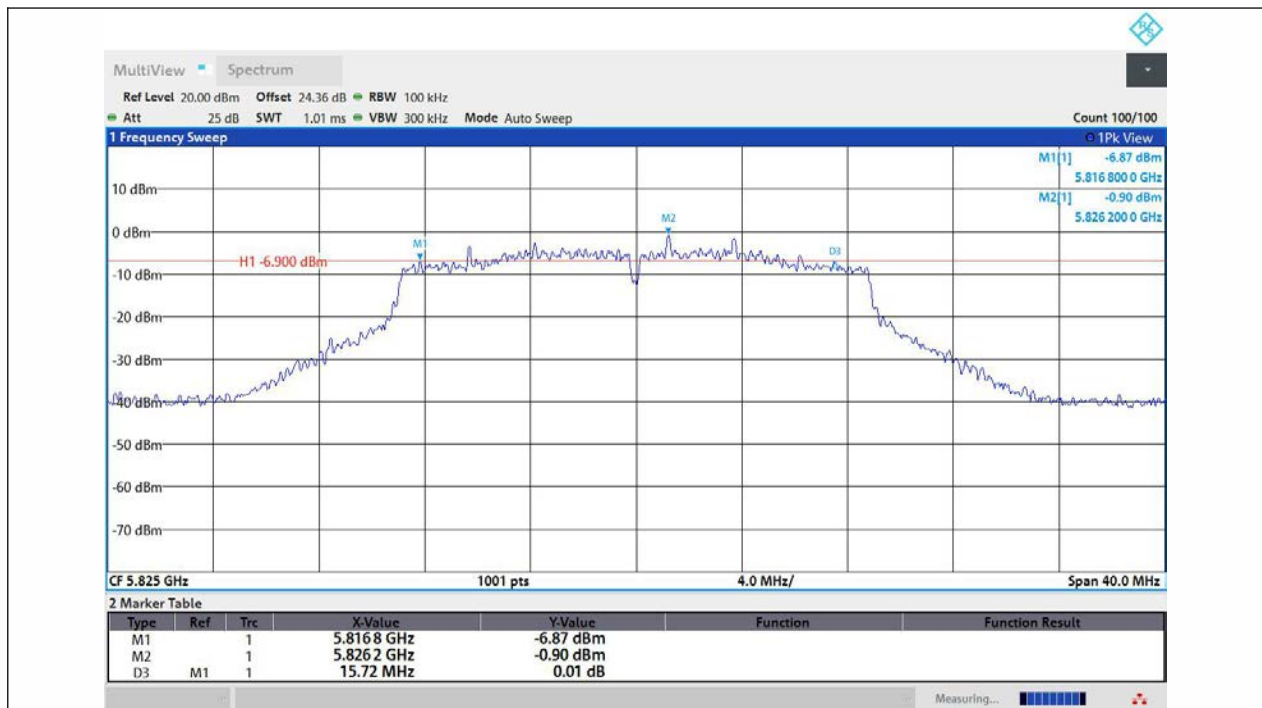
11AC20MIMO-Ant2-5745-PASS



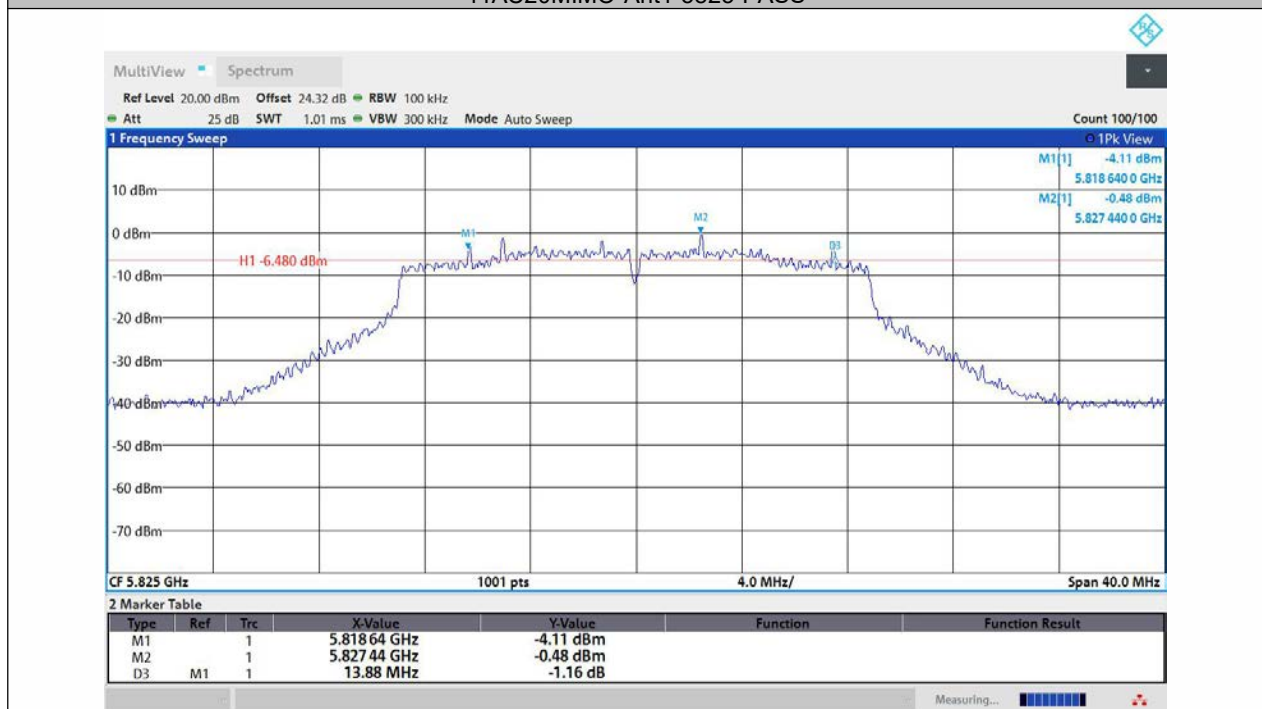
11AC20MIMO-Ant1-5785-PASS



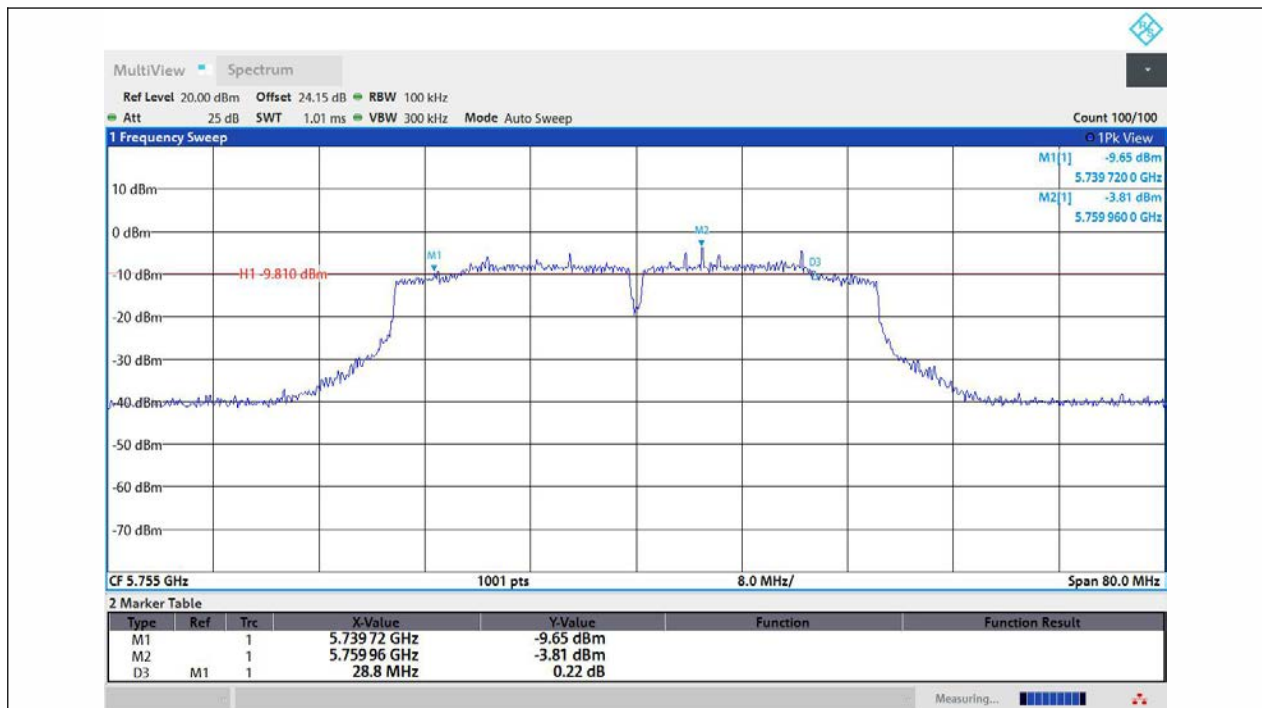
11AC20MIMO-Ant2-5785-PASS



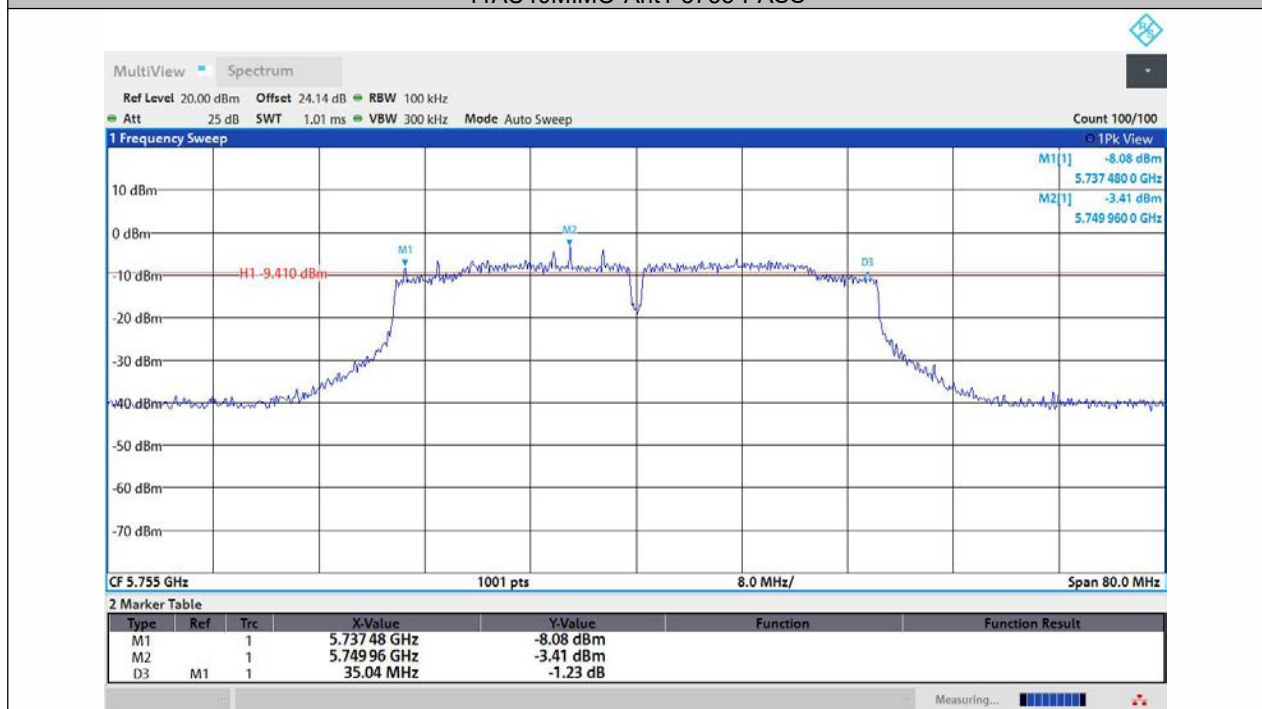
11AC20MIMO-Ant1-5825-PASS



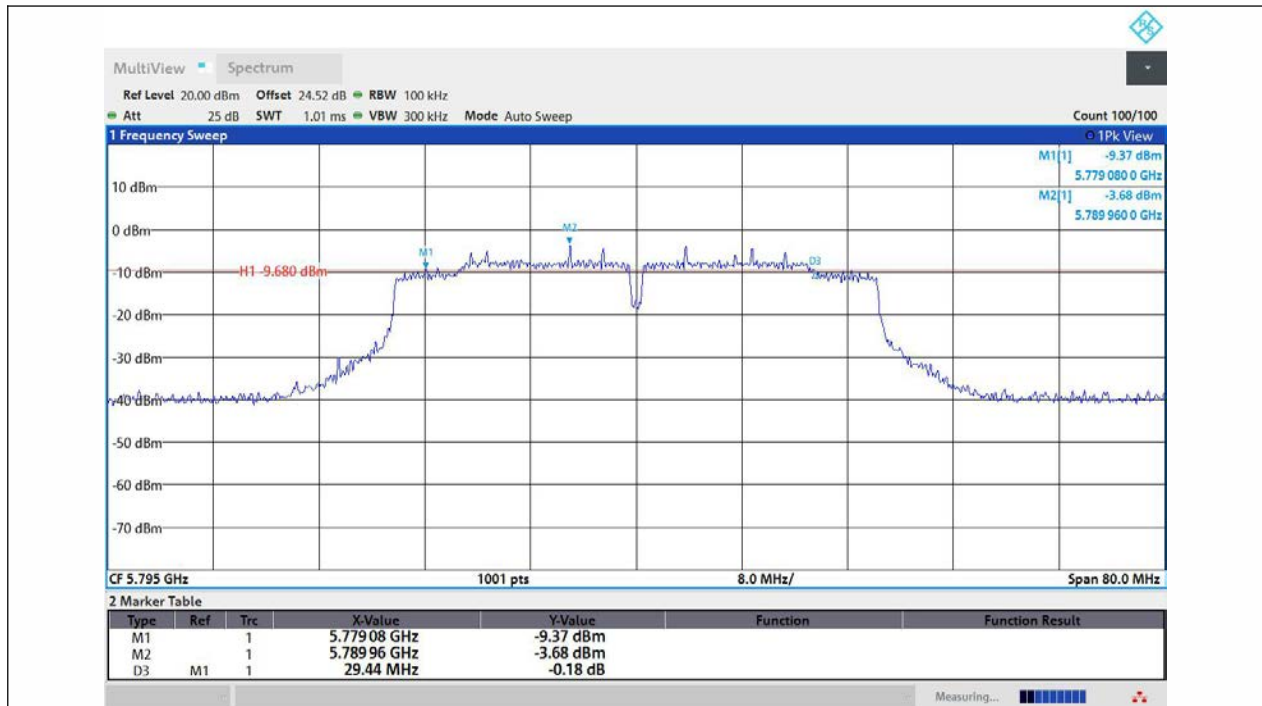
11AC20MIMO-Ant2-5825-PASS



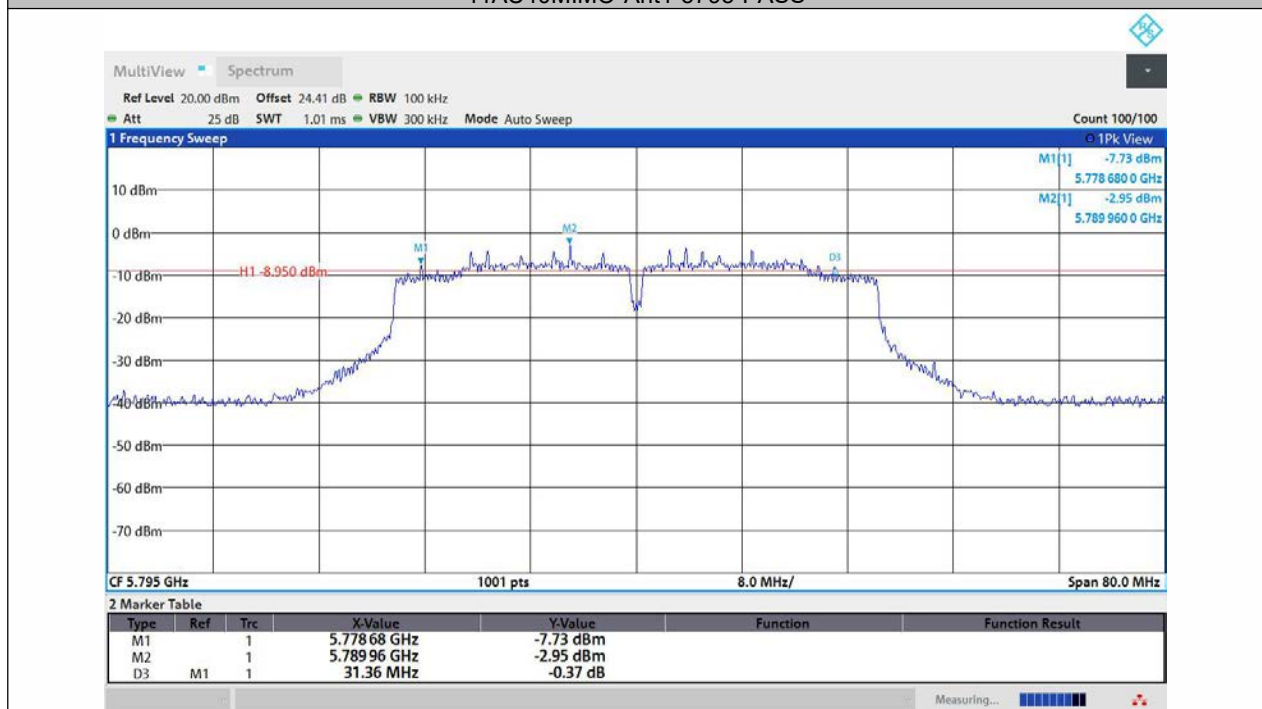
11AC40MIMO-Ant1-5755-PASS



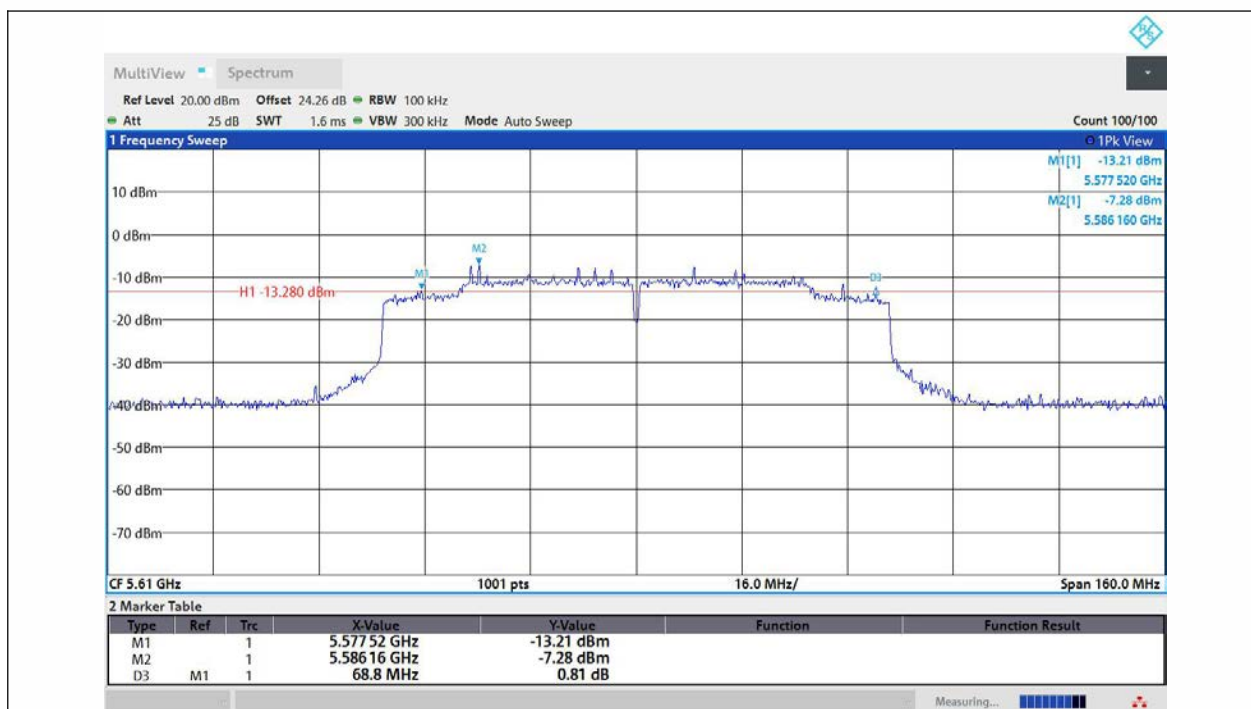
11AC40MIMO-Ant2-5755-PASS



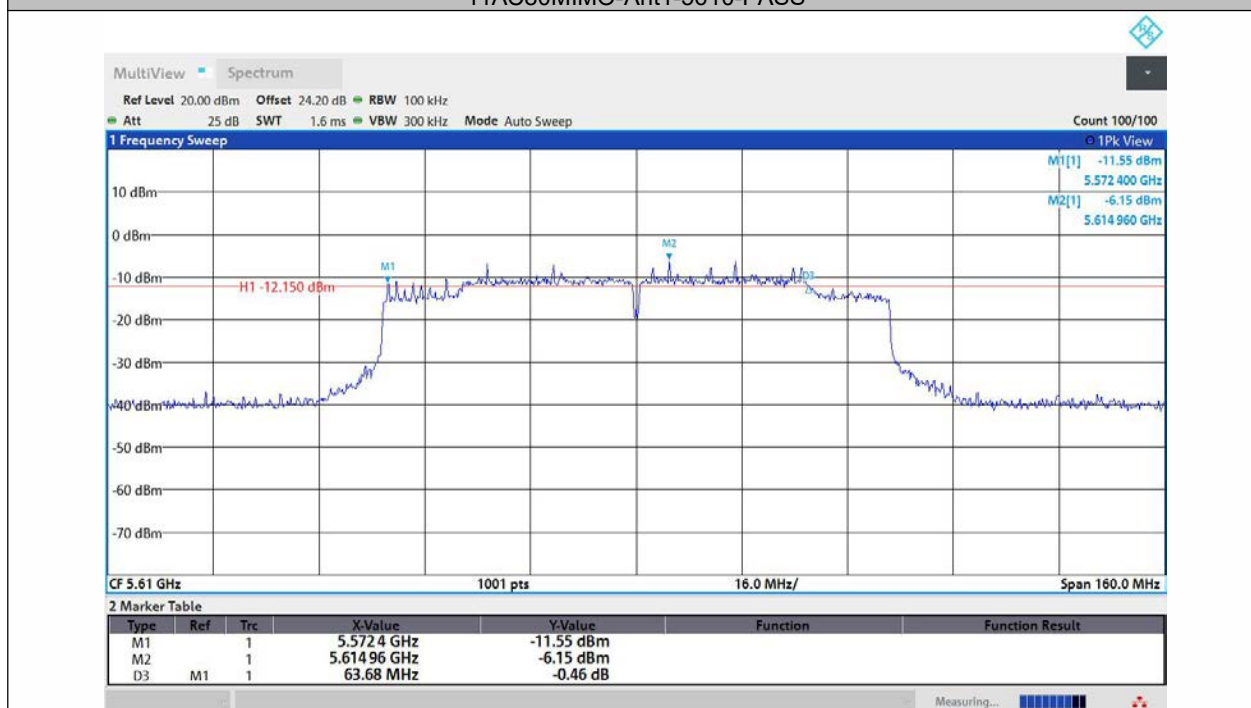
11AC40MIMO-Ant1-5795-PASS



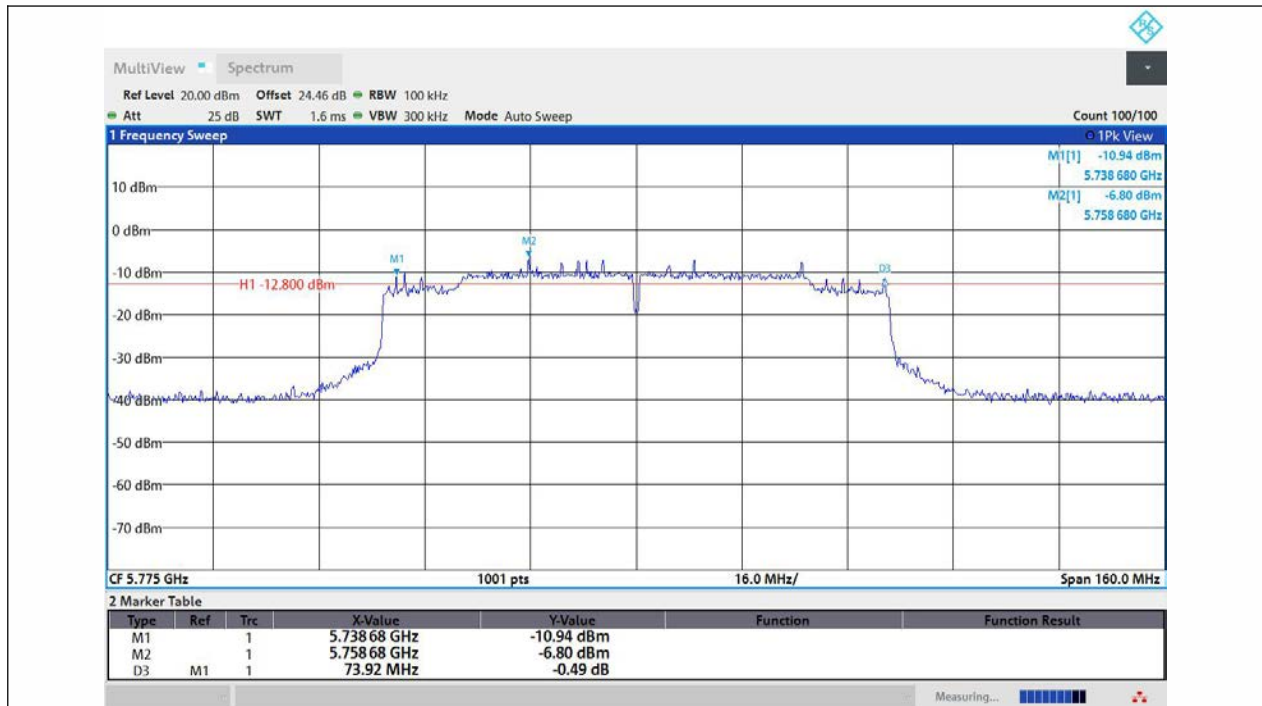
11AC40MIMO-Ant2-5795-PASS



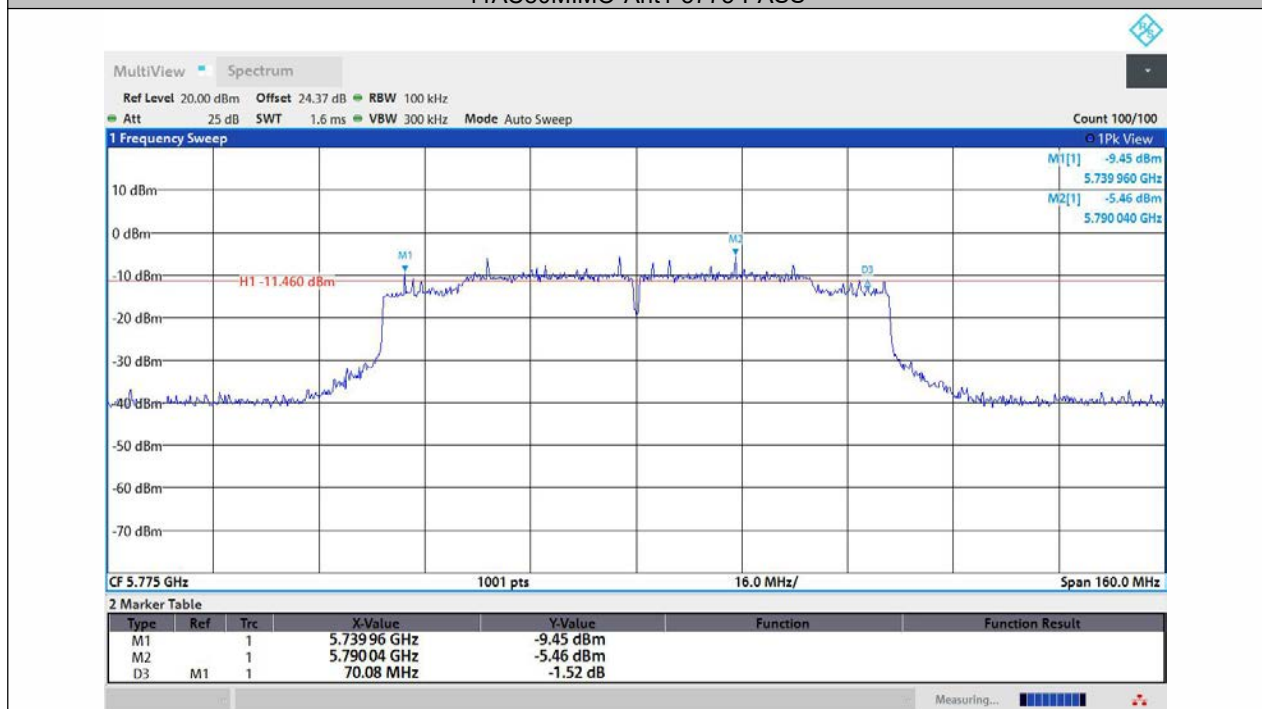
11AC80MIMO-Ant1-5610-PASS



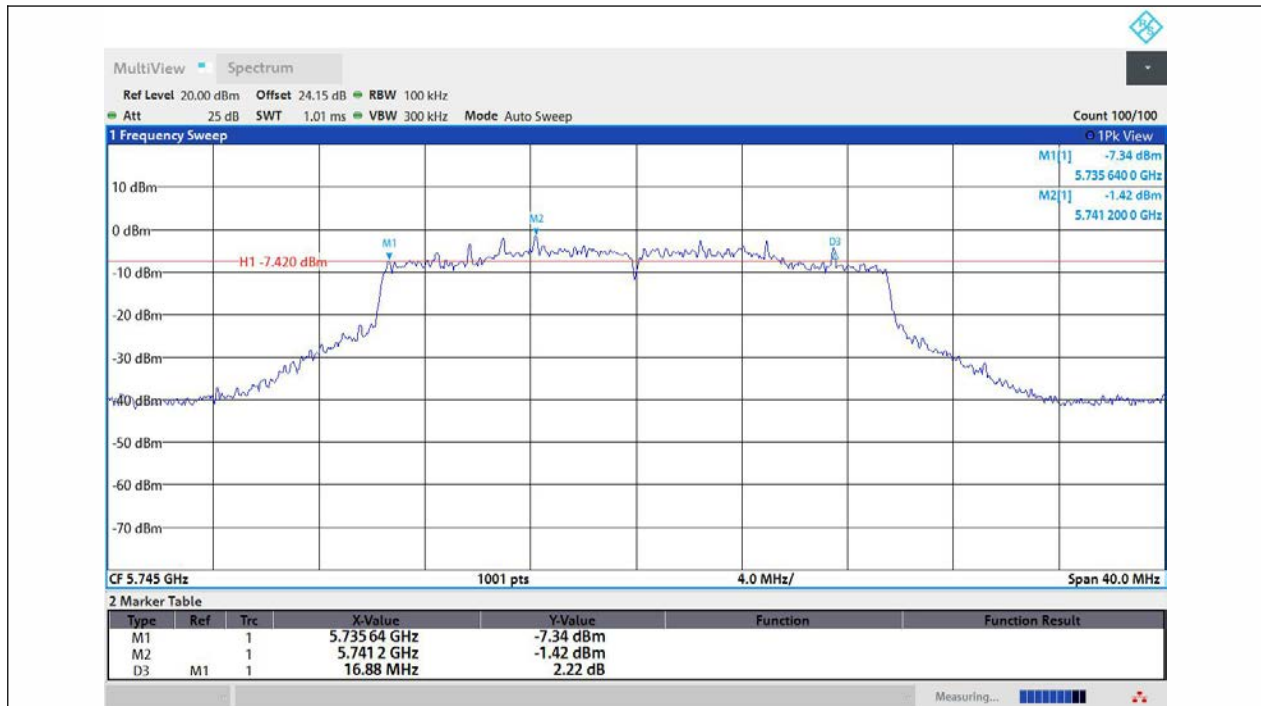
11AC80MIMO-Ant2-5610-PASS



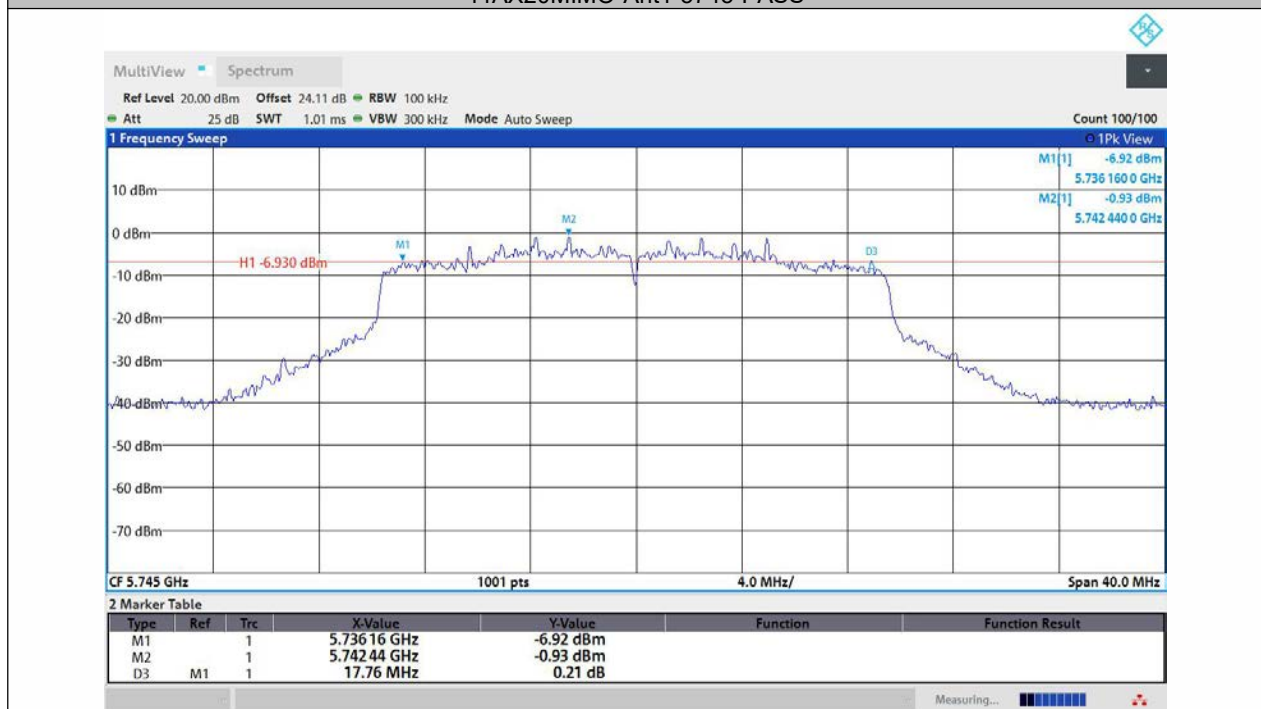
11AC80MIMO-Ant1-5775-PASS



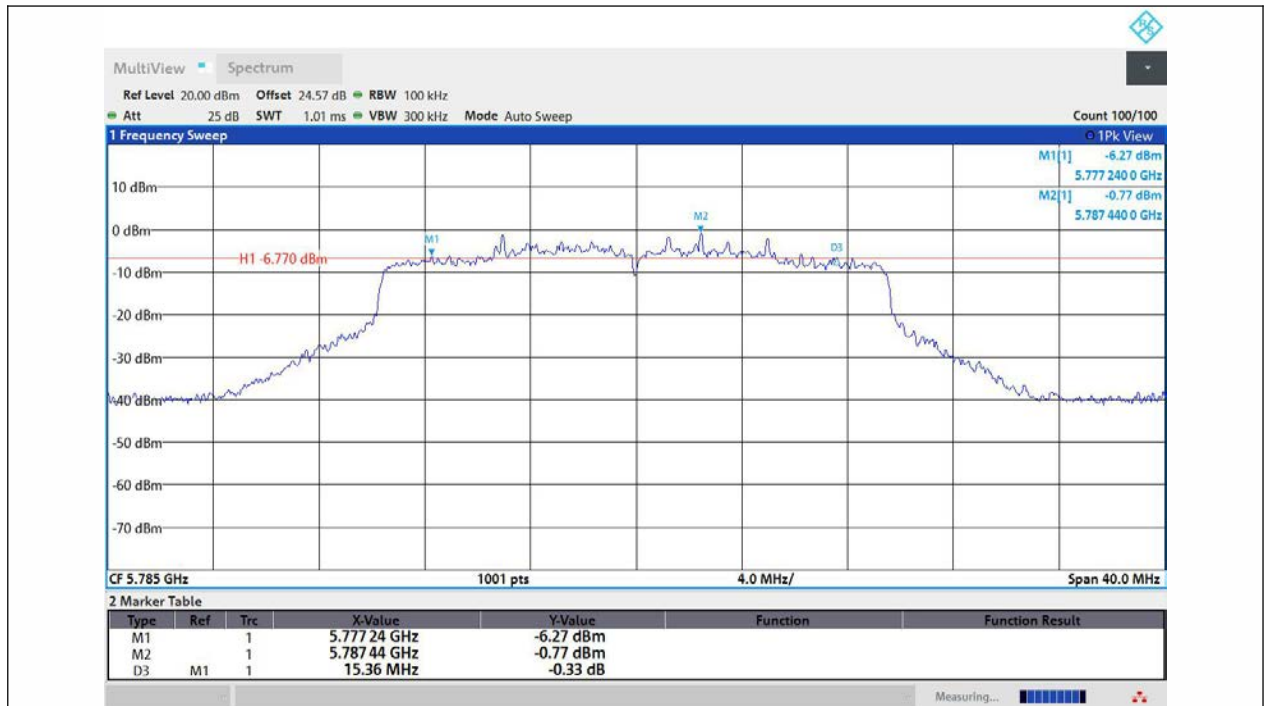
11AC80MIMO-Ant2-5775-PASS



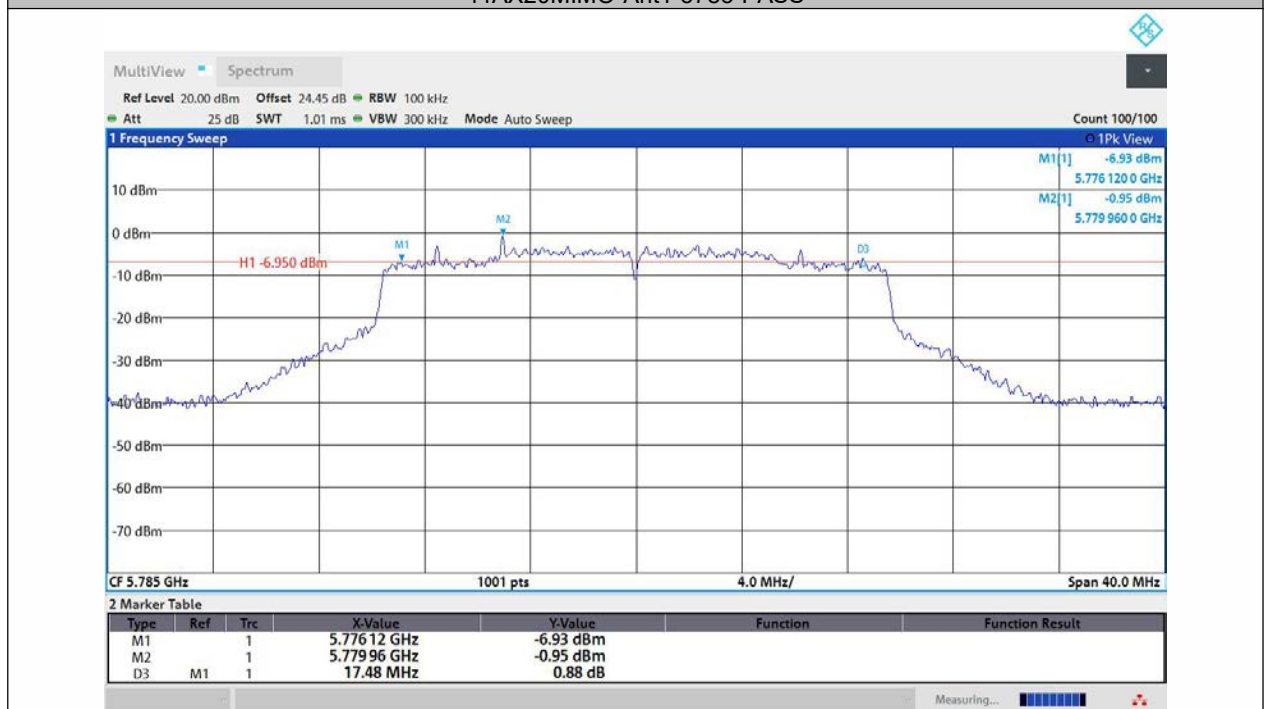
11AX20MIMO-Ant1-5745-PASS



11AX20MIMO-Ant2-5745-PASS



11AX20MIMO-Ant1-5785-PASS



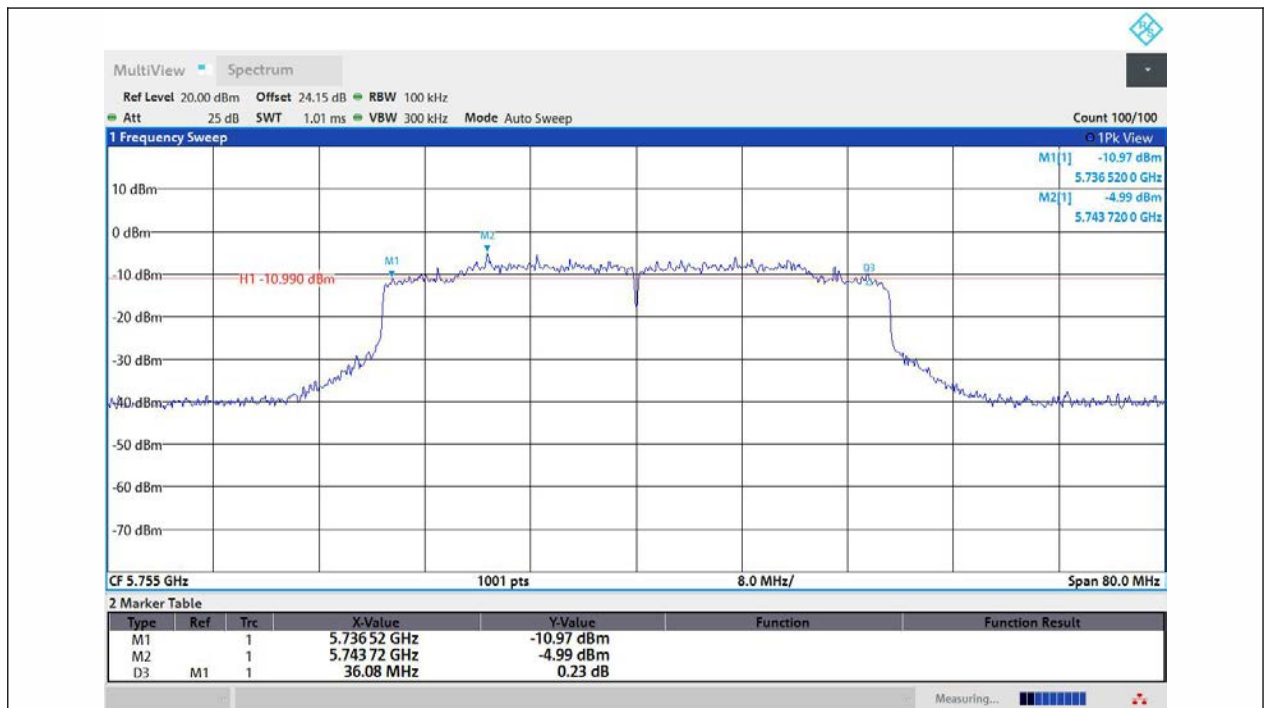
11AX20MIMO-Ant2-5785-PASS



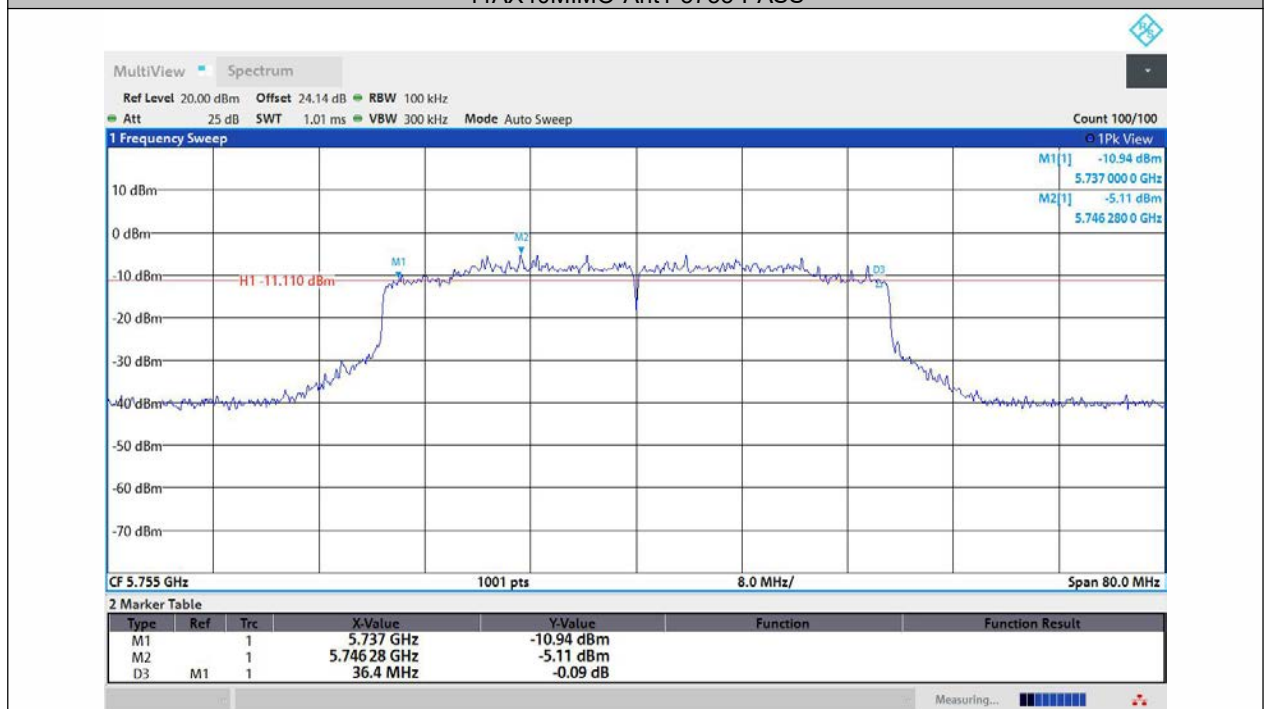
11AX20MIMO-Ant1-5825-PASS



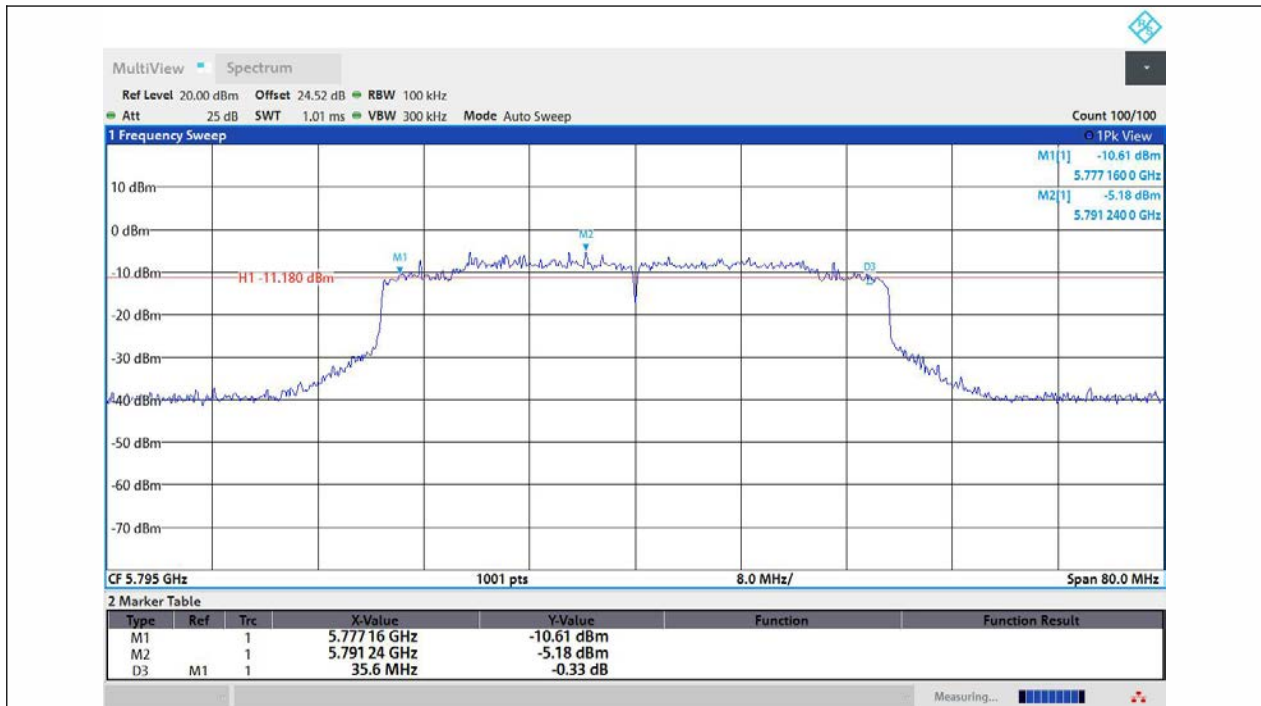
11AX20MIMO-Ant2-5825-PASS



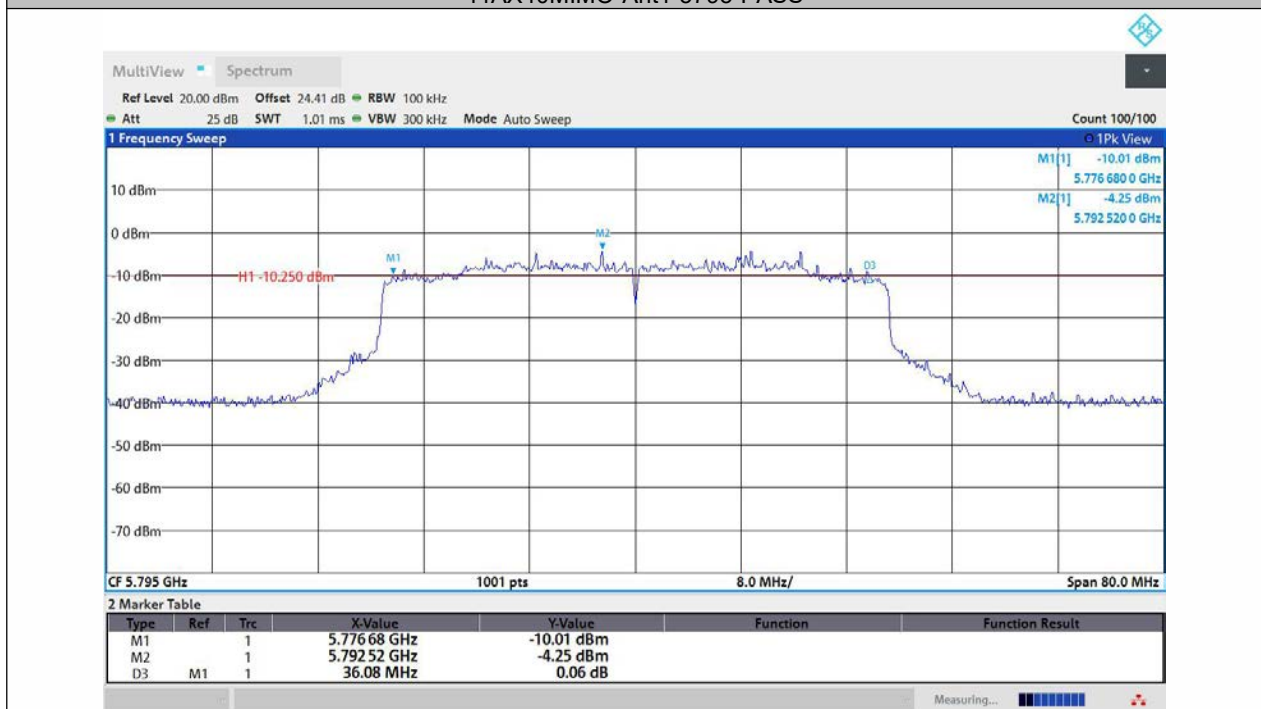
11AX40MIMO-Ant1-5755-PASS



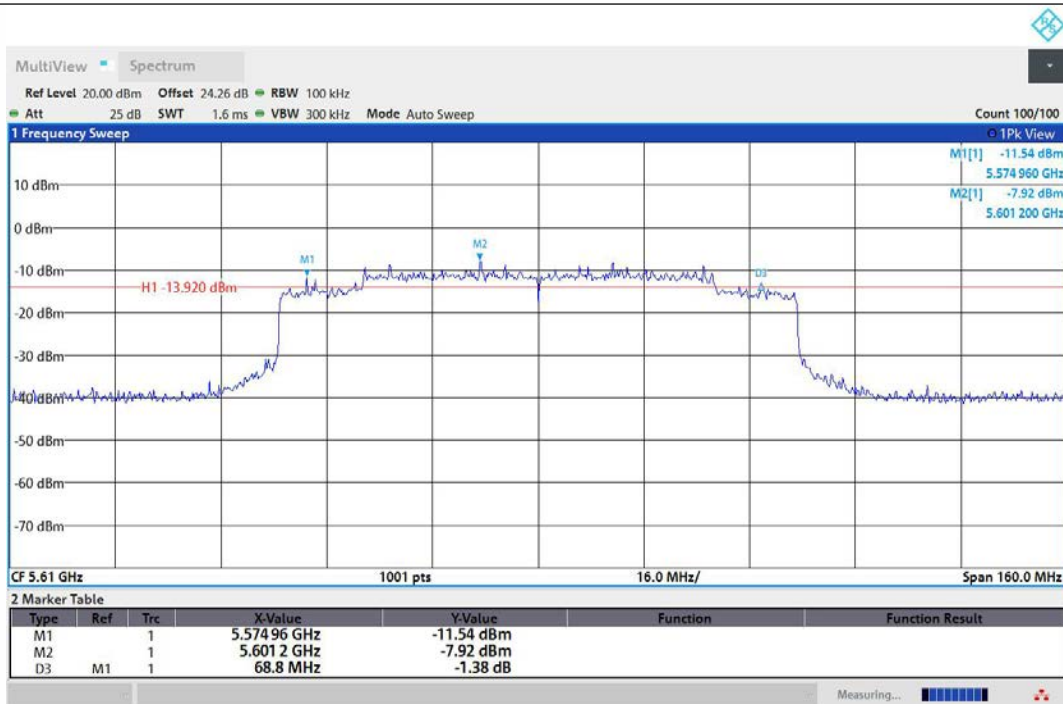
11AX40MIMO-Ant2-5755-PASS



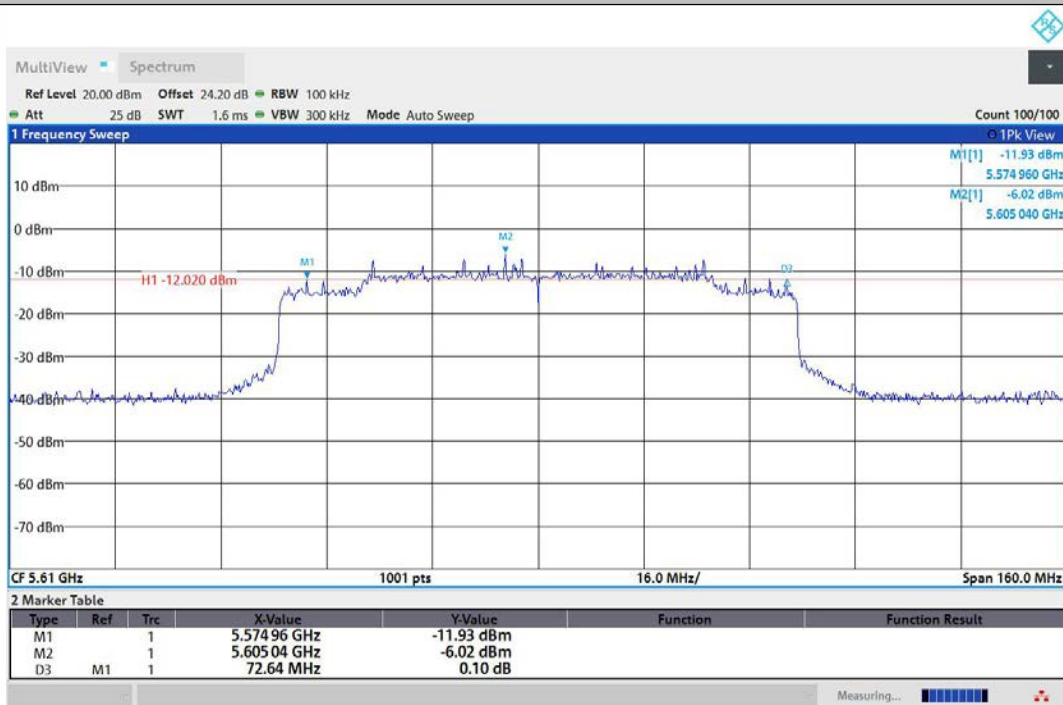
11AX40MIMO-Ant1-5795-PASS



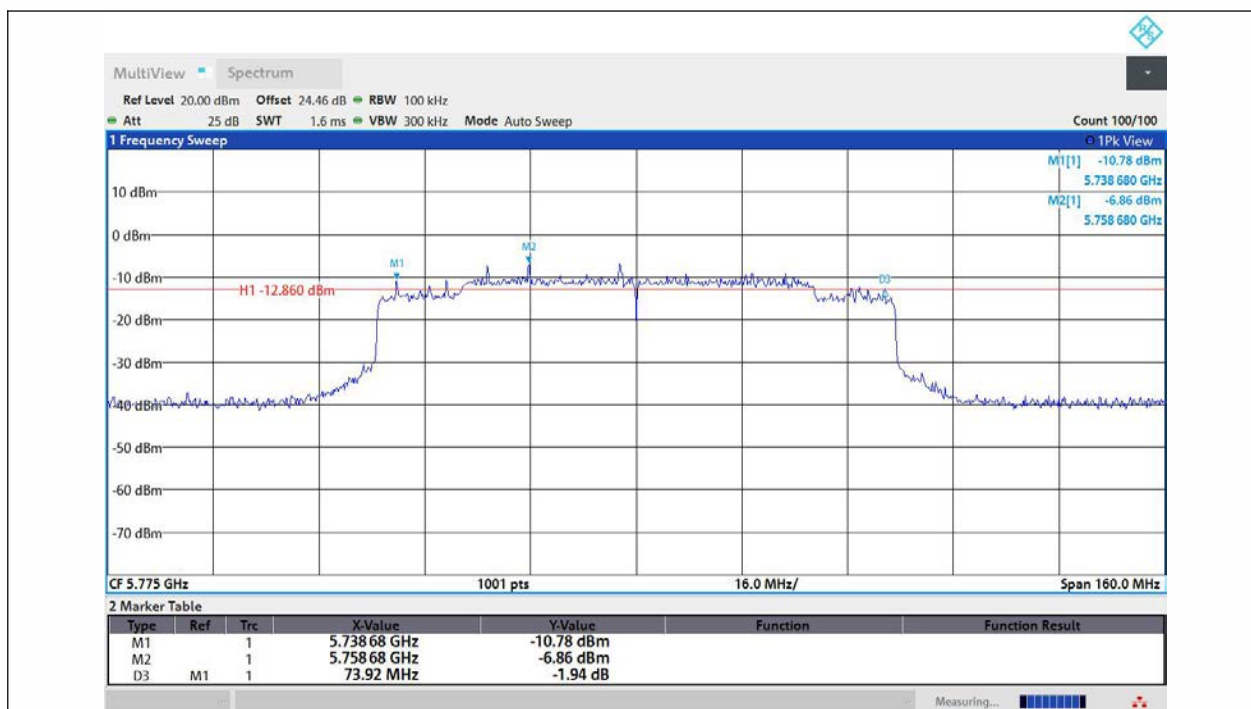
11AX40MIMO-Ant2-5795-PASS



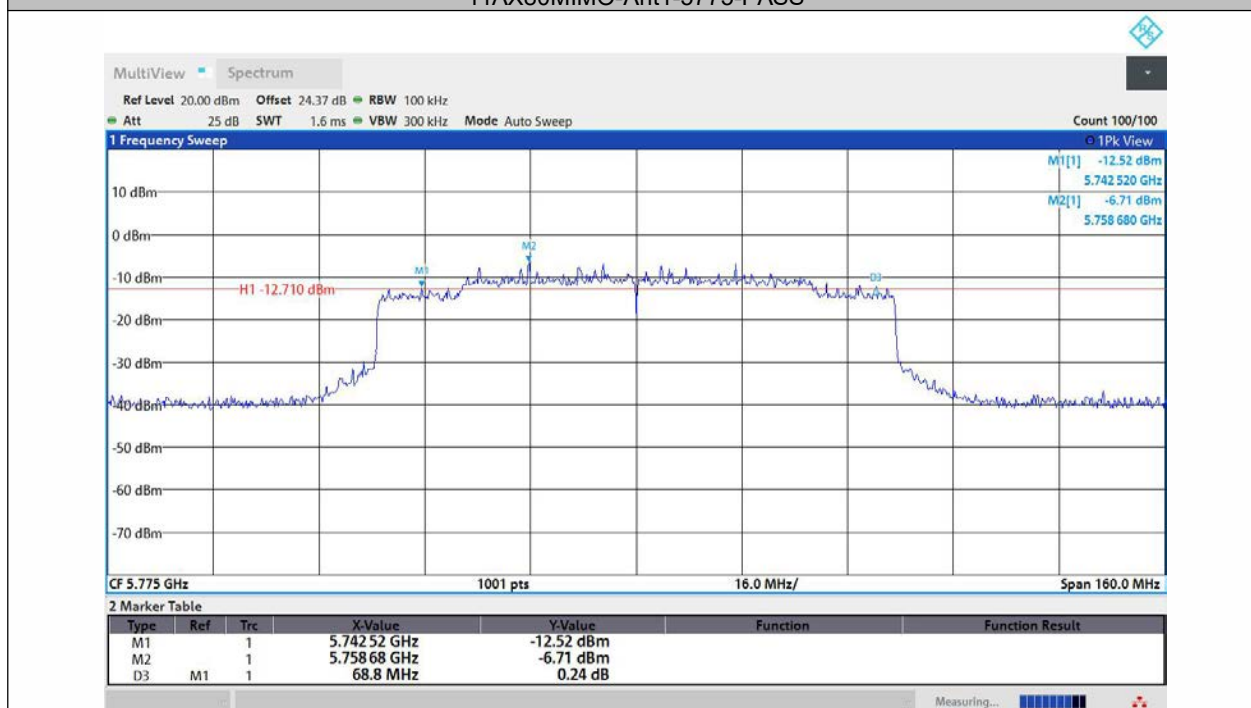
11AX80MIMO-Ant1-5610-PASS



11AX80MIMO-Ant2-5610-PASS



11AX80MIMO-Ant1-5775-PASS



11AX80MIMO-Ant2-5775-PASS

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)

8.2.2 Conformance Limit

■ For the band 5.15-5.25 GHz,

(a) (1) (i) For an outdoor access point operating in the band 5.15-5.25 GHz, 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, both the maximum conducted output power and the maximum power spectral density 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 operating in the band 5.15-5.25 GHz, 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, both the maximum conducted output power and the maximum power spectral density 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 operating in the band 5.15-5.25 GHz, 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 or maximum power spectral density. 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 and maximum power spectral density 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 mobile and portable client devices in the 5.15-5.25 GHz band, 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, both the maximum conducted output power and the maximum power spectral density 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. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density 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) For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density 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 6.1 radio frequency test setup 1.

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.

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

8.2.5 Test Results

Temperature : 25°C ATM Pressure:: 1011 mbar
Humidity : 60 % Test Engineer: GJ

Test Mode	Antenna	Frequency [MHz]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	97.66	0.10	10.55	≤23.98	4.37	14.92	---	PASS
11A	Ant2	5180	97.66	0.10	10.79	≤23.98	4.33	15.12	---	PASS
11A	Ant1	5200	97.66	0.10	10.30	≤23.98	4.37	14.67	---	PASS
11A	Ant2	5200	97.66	0.10	10.52	≤23.98	4.33	14.85	---	PASS
11A	Ant1	5240	97.66	0.10	10.68	≤23.98	4.37	15.05	---	PASS
11A	Ant2	5240	97.66	0.10	10.51	≤23.98	4.33	14.84	---	PASS
11A	Ant1	5260	97.66	0.10	10.69	≤23.98	4.37	15.06	---	PASS
11A	Ant2	5260	97.66	0.10	10.51	≤23.98	4.33	14.84	---	PASS
11A	Ant1	5280	97.66	0.10	10.84	≤23.98	4.37	15.21	---	PASS
11A	Ant2	5280	97.66	0.10	10.75	≤23.98	4.33	15.08	---	PASS
11A	Ant1	5320	97.66	0.10	10.92	≤23.98	4.37	15.29	---	PASS
11A	Ant2	5320	97.66	0.10	10.97	≤23.98	4.33	15.30	---	PASS
11A	Ant1	5500	97.66	0.10	10.05	≤23.98	4.37	14.42	---	PASS
11A	Ant2	5500	97.66	0.10	10.30	≤23.98	4.33	14.63	---	PASS
11A	Ant1	5580	97.65	0.10	10.17	≤23.98	4.37	14.54	---	PASS
11A	Ant2	5580	97.66	0.10	10.17	≤23.98	4.33	14.50	---	PASS
11A	Ant1	5700	97.66	0.10	10.24	≤23.98	4.37	14.61	---	PASS
11A	Ant2	5700	97.66	0.10	10.37	≤23.98	4.33	14.70	---	PASS
11A	Ant1	5745	97.66	0.10	10.18	≤30.00	4.37	14.55	---	PASS
11A	Ant2	5745	97.66	0.10	10.23	≤30.00	4.33	14.56	---	PASS
11A	Ant1	5785	97.66	0.10	10.50	≤30.00	4.37	14.87	---	PASS
11A	Ant2	5785	97.66	0.10	10.53	≤30.00	4.33	14.86	---	PASS
11A	Ant1	5825	97.66	0.10	10.39	≤30.00	4.37	14.76	---	PASS
11A	Ant2	5825	97.66	0.10	10.61	≤30.00	4.33	14.94	---	PASS
11N20MIM O	Ant1	5180	99.38	0.03	9.40	≤23.98	4.37	13.77	---	PASS
11N20MIM O	Ant2	5180	99.38	0.03	9.85	≤23.98	4.33	14.18	---	PASS
11N20MIM O	total	5180	---	---	12.64	≤22.62	7.36	20.00	---	PASS
11N20MIM O	Ant1	5200	99.50	0.02	9.26	≤23.98	4.37	13.63	---	PASS
11N20MIM O	Ant2	5200	99.50	0.02	9.56	≤23.98	4.33	13.89	---	PASS
11N20MIM O	total	5200	---	---	12.42	≤22.62	7.36	19.78	---	PASS
11N20MIM O	Ant1	5240	99.38	0.03	9.58	≤23.98	4.37	13.95	---	PASS
11N20MIM	Ant2	5240	99.38	0.03	9.52	≤23.98	4.33	13.85	---	PASS

11N20MIM O	total	5240	---	---	12.56	≤22.62	7.36	19.92	---	PASS
11N20MIM O	Ant1	5260	99.50	0.02	9.51	≤23.98	4.37	13.88	---	PASS
11N20MIM O	Ant2	5260	99.38	0.03	9.47	≤23.98	4.33	13.80	---	PASS
11N20MIM O	total	5260	---	---	12.50	≤22.62	7.36	19.86	---	PASS
11N20MIM O	Ant1	5280	99.25	0.03	9.75	≤23.98	4.37	14.12	---	PASS
11N20MIM O	Ant2	5280	99.38	0.03	9.64	≤23.98	4.33	13.97	---	PASS
11N20MIM O	total	5280	---	---	12.71	≤22.62	7.36	20.07	---	PASS
11N20MIM O	Ant1	5320	99.38	0.03	9.83	≤23.98	4.37	14.20	---	PASS
11N20MIM O	Ant2	5320	99.38	0.03	9.92	≤23.98	4.33	14.25	---	PASS
11N20MIM O	total	5320	---	---	12.89	≤22.62	7.36	20.25	---	PASS
11N20MIM O	Ant1	5500	99.50	0.02	8.92	≤23.98	4.37	13.29	---	PASS
11N20MIM O	Ant2	5500	99.38	0.03	9.39	≤23.98	4.33	13.72	---	PASS
11N20MIM O	total	5500	---	---	12.17	≤22.62	7.36	19.53	---	PASS
11N20MIM O	Ant1	5580	99.50	0.02	9.02	≤23.98	4.37	13.39	---	PASS
11N20MIM O	Ant2	5580	99.25	0.03	9.19	≤23.98	4.33	13.52	---	PASS
11N20MIM O	total	5580	---	---	12.12	≤22.62	7.36	19.48	---	PASS
11N20MIM O	Ant1	5700	99.38	0.03	9.15	≤23.98	4.37	13.52	---	PASS
11N20MIM O	Ant2	5700	99.38	0.03	9.41	≤23.98	4.33	13.74	---	PASS
11N20MIM O	total	5700	---	---	12.29	≤22.62	7.36	19.65	---	PASS
11N20MIM O	Ant1	5745	99.38	0.03	9.04	≤30.00	4.37	13.41	---	PASS
11N20MIM O	Ant2	5745	99.38	0.03	9.29	≤30.00	4.33	13.62	---	PASS
11N20MIM O	total	5745	---	---	12.18	≤28.64	7.36	19.54	---	PASS
11N20MIM O	Ant1	5785	99.38	0.03	9.44	≤30.00	4.37	13.81	---	PASS
11N20MIM O	Ant2	5785	99.25	0.03	9.60	≤30.00	4.33	13.93	---	PASS
11N20MIM O	total	5785	---	---	12.53	≤28.64	7.36	19.89	---	PASS
11N20MIM O	Ant1	5825	99.38	0.03	9.35	≤30.00	4.37	13.72	---	PASS
11N20MIM O	Ant2	5825	99.38	0.03	9.74	≤30.00	4.33	14.07	---	PASS
11N20MIM O	total	5825	---	---	12.56	≤28.64	7.36	19.92	---	PASS
11N40MIM O	Ant1	5190	99.50	0.02	9.92	≤23.98	4.37	14.29	---	PASS
11N40MIM O	Ant2	5190	99.37	0.03	10.26	≤23.98	4.33	14.59	---	PASS
11N40MIM	total	5190	---	---	13.10	≤22.62	7.36	20.46	---	PASS

○										
11N40MIM ○	Ant1	5230	99.38	0.03	10.07	≤23.98	4.37	14.44	---	PASS
11N40MIM ○	Ant2	5230	99.50	0.02	10.19	≤23.98	4.33	14.52	---	PASS
11N40MIM ○	total	5230	---	---	13.14	≤22.62	7.36	20.50	---	PASS
11N40MIM ○	Ant1	5270	99.25	0.03	10.31	≤23.98	4.37	14.68	---	PASS
11N40MIM ○	Ant2	5270	99.38	0.03	10.28	≤23.98	4.33	14.61	---	PASS
11N40MIM ○	total	5270	---	---	13.31	≤22.62	7.36	20.67	---	PASS
11N40MIM ○	Ant1	5310	99.37	0.03	10.30	≤23.98	4.37	14.67	---	PASS
11N40MIM ○	Ant2	5310	99.25	0.03	10.48	≤23.98	4.33	14.81	---	PASS
11N40MIM ○	total	5310	---	---	13.40	≤22.62	7.36	20.76	---	PASS
11N40MIM ○	Ant1	5510	99.50	0.02	9.46	≤23.98	4.37	13.83	---	PASS
11N40MIM ○	Ant2	5510	99.38	0.03	9.92	≤23.98	4.33	14.25	---	PASS
11N40MIM ○	total	5510	---	---	12.71	≤22.62	7.36	20.07	---	PASS
11N40MIM ○	Ant1	5550	99.25	0.03	9.43	≤23.98	4.37	13.80	---	PASS
11N40MIM ○	Ant2	5550	99.50	0.02	9.70	≤23.98	4.33	14.03	---	PASS
11N40MIM ○	total	5550	---	---	12.58	≤22.62	7.36	19.94	---	PASS
11N40MIM ○	Ant1	5670	99.25	0.03	9.68	≤23.98	4.37	14.05	---	PASS
11N40MIM ○	Ant2	5670	99.25	0.03	9.86	≤23.98	4.33	14.19	---	PASS
11N40MIM ○	total	5670	---	---	12.78	≤22.62	7.36	20.14	---	PASS
11N40MIM ○	Ant1	5755	99.50	0.02	9.66	≤30.00	4.37	14.03	---	PASS
11N40MIM ○	Ant2	5755	99.50	0.02	9.88	≤30.00	4.33	14.21	---	PASS
11N40MIM ○	total	5755	---	---	12.78	≤28.64	7.36	20.14	---	PASS
11N40MIM ○	Ant1	5795	99.50	0.02	9.93	≤30.00	4.37	14.30	---	PASS
11N40MIM ○	Ant2	5795	99.50	0.02	10.06	≤30.00	4.33	14.39	---	PASS
11N40MIM ○	total	5795	---	---	13.01	≤28.64	7.36	20.37	---	PASS
11AC20MI MO	Ant1	5180	99.50	0.02	9.24	≤23.98	4.37	13.61	---	PASS
11AC20MI MO	Ant2	5180	99.50	0.02	9.70	≤23.98	4.33	14.03	---	PASS
11AC20MI MO	total	5180	---	---	12.49	≤22.62	7.36	19.85	---	PASS
11AC20MI MO	Ant1	5200	99.50	0.02	9.06	≤23.98	4.37	13.43	---	PASS
11AC20MI MO	Ant2	5200	99.37	0.03	9.50	≤23.98	4.33	13.83	---	PASS
11AC20MI MO	total	5200	---	---	12.30	≤22.62	7.36	19.66	---	PASS
11AC20MI	Ant1	5240	99.25	0.03	9.43	≤23.98	4.37	13.80	---	PASS

MO										
11AC20MI MO	Ant2	5240	99.37	0.03	9.45	≤23.98	4.33	13.78	---	PASS
11AC20MI MO	total	5240	---	---	12.45	≤22.62	7.36	19.81	---	PASS
11AC20MI MO	Ant1	5260	99.50	0.02	9.48	≤23.98	4.37	13.85	---	PASS
11AC20MI MO	Ant2	5260	99.50	0.02	9.38	≤23.98	4.33	13.71	---	PASS
11AC20MI MO	total	5260	---	---	12.44	≤22.62	7.36	19.80	---	PASS
11AC20MI MO	Ant1	5280	99.50	0.02	9.53	≤23.98	4.37	13.90	---	PASS
11AC20MI MO	Ant2	5280	99.50	0.02	9.70	≤23.98	4.33	14.03	---	PASS
11AC20MI MO	total	5280	---	---	12.63	≤22.62	7.36	19.99	---	PASS
11AC20MI MO	Ant1	5320	99.50	0.02	9.64	≤23.98	4.37	14.01	---	PASS
11AC20MI MO	Ant2	5320	99.25	0.03	9.88	≤23.98	4.33	14.21	---	PASS
11AC20MI MO	total	5320	---	---	12.77	≤22.62	7.36	20.13	---	PASS
11AC20MI MO	Ant1	5500	99.50	0.02	8.79	≤23.98	4.37	13.16	---	PASS
11AC20MI MO	Ant2	5500	99.25	0.03	9.31	≤23.98	4.33	13.64	---	PASS
11AC20MI MO	total	5500	---	---	12.07	≤22.62	7.36	19.43	---	PASS
11AC20MI MO	Ant1	5580	99.25	0.03	8.94	≤23.98	4.37	13.31	---	PASS
11AC20MI MO	Ant2	5580	99.25	0.03	9.08	≤23.98	4.33	13.41	---	PASS
11AC20MI MO	total	5580	---	---	12.02	≤22.62	7.36	19.38	---	PASS
11AC20MI MO	Ant1	5700	99.25	0.03	8.96	≤23.98	4.37	13.33	---	PASS
11AC20MI MO	Ant2	5700	99.50	0.02	9.34	≤23.98	4.33	13.67	---	PASS
11AC20MI MO	total	5700	---	---	12.16	≤22.62	7.36	19.52	---	PASS
11AC20MI MO	Ant1	5745	99.50	0.02	8.98	≤30.00	4.37	13.35	---	PASS
11AC20MI MO	Ant2	5745	99.50	0.02	9.23	≤30.00	4.33	13.56	---	PASS
11AC20MI MO	total	5745	---	---	12.12	≤28.64	7.36	19.48	---	PASS
11AC20MI MO	Ant1	5785	99.50	0.02	9.29	≤30.00	4.37	13.66	---	PASS
11AC20MI MO	Ant2	5785	99.50	0.02	9.55	≤30.00	4.33	13.88	---	PASS
11AC20MI MO	total	5785	---	---	12.43	≤28.64	7.36	19.79	---	PASS
11AC20MI MO	Ant1	5825	99.50	0.02	9.23	≤30.00	4.37	13.60	---	PASS
11AC20MI MO	Ant2	5825	99.50	0.02	9.61	≤30.00	4.33	13.94	---	PASS
11AC20MI MO	total	5825	---	---	12.43	≤28.64	7.36	19.79	---	PASS
11AC40MI MO	Ant1	5190	99.50	0.02	9.72	≤23.98	4.37	14.09	---	PASS
11AC40MI	Ant2	5190	99.50	0.02	10.06	≤23.98	4.33	14.39	---	PASS

MO										
11AC40MI MO	total	5190	---	---	12.90	≤22.62	7.36	20.26	---	PASS
11AC40MI MO	Ant1	5230	99.50	0.02	9.88	≤23.98	4.37	14.25	---	PASS
11AC40MI MO	Ant2	5230	99.25	0.03	9.99	≤23.98	4.33	14.32	---	PASS
11AC40MI MO	total	5230	---	---	12.95	≤22.62	7.36	20.31	---	PASS
11AC40MI MO	Ant1	5270	99.25	0.03	10.17	≤23.98	4.37	14.54	---	PASS
11AC40MI MO	Ant2	5270	99.25	0.03	10.09	≤23.98	4.33	14.42	---	PASS
11AC40MI MO	total	5270	---	---	13.14	≤22.62	7.36	20.50	---	PASS
11AC40MI MO	Ant1	5310	99.25	0.03	10.10	≤23.98	4.37	14.47	---	PASS
11AC40MI MO	Ant2	5310	99.50	0.02	10.26	≤23.98	4.33	14.59	---	PASS
11AC40MI MO	total	5310	---	---	13.19	≤22.62	7.36	20.55	---	PASS
11AC40MI MO	Ant1	5510	99.25	0.03	9.32	≤23.98	4.37	13.69	---	PASS
11AC40MI MO	Ant2	5510	99.50	0.02	9.87	≤23.98	4.33	14.20	---	PASS
11AC40MI MO	total	5510	---	---	12.61	≤22.62	7.36	19.97	---	PASS
11AC40MI MO	Ant1	5550	99.50	0.02	9.25	≤23.98	4.37	13.62	---	PASS
11AC40MI MO	Ant2	5550	99.25	0.03	9.64	≤23.98	4.33	13.97	---	PASS
11AC40MI MO	total	5550	---	---	12.46	≤22.62	7.36	19.82	---	PASS
11AC40MI MO	Ant1	5670	99.25	0.03	9.56	≤23.98	4.37	13.93	---	PASS
11AC40MI MO	Ant2	5670	99.25	0.03	9.74	≤23.98	4.33	14.07	---	PASS
11AC40MI MO	total	5670	---	---	12.66	≤22.62	7.36	20.02	---	PASS
11AC40MI MO	Ant1	5755	99.25	0.03	9.57	≤30.00	4.37	13.94	---	PASS
11AC40MI MO	Ant2	5755	99.50	0.02	9.77	≤30.00	4.33	14.10	---	PASS
11AC40MI MO	total	5755	---	---	12.68	≤28.64	7.36	20.04	---	PASS
11AC40MI MO	Ant1	5795	99.50	0.02	9.82	≤30.00	4.37	14.19	---	PASS
11AC40MI MO	Ant2	5795	99.50	0.02	10.05	≤30.00	4.33	14.38	---	PASS
11AC40MI MO	total	5795	---	---	12.95	≤28.64	7.36	20.31	---	PASS
11AC80MI MO	Ant1	5210	99.50	0.02	9.60	≤23.98	4.37	13.97	---	PASS
11AC80MI MO	Ant2	5210	99.25	0.03	9.91	≤23.98	4.33	14.24	---	PASS
11AC80MI MO	total	5210	---	---	12.77	≤22.62	7.36	20.13	---	PASS
11AC80MI MO	Ant1	5290	99.25	0.03	9.83	≤23.98	4.37	14.20	---	PASS
11AC80MI MO	Ant2	5290	99.25	0.03	9.96	≤23.98	4.33	14.29	---	PASS
11AC80MI	total	5290	---	---	12.91	≤22.62	7.36	20.27	---	PASS

MO										
11AC80MI MO	Ant1	5530	99.50	0.02	9.24	≤23.98	4.37	13.61	---	PASS
11AC80MI MO	Ant2	5530	99.50	0.02	9.81	≤23.98	4.33	14.14	---	PASS
11AC80MI MO	total	5530	---	---	12.54	≤22.62	7.36	19.90	---	PASS
11AC80MI MO	Ant1	5610	99.50	0.02	9.25	≤23.98	4.37	13.62	---	PASS
11AC80MI MO	Ant2	5610	99.50	0.02	9.51	≤23.98	4.33	13.84	---	PASS
11AC80MI MO	total	5610	---	---	12.39	≤22.62	7.36	19.75	---	PASS
11AC80MI MO	Ant1	5775	99.25	0.03	9.67	≤30.00	4.37	14.04	---	PASS
11AC80MI MO	Ant2	5775	99.25	0.03	10.11	≤30.00	4.33	14.44	---	PASS
11AC80MI MO	total	5775	---	---	12.91	≤28.64	7.36	20.27	---	PASS
11AX20MI MO	Ant1	5180	99.50	0.02	9.18	≤23.98	4.37	13.55	---	PASS
11AX20MI MO	Ant2	5180	99.25	0.03	9.69	≤23.98	4.33	14.02	---	PASS
11AX20MI MO	total	5180	---	---	12.45	≤22.62	7.36	19.81	---	PASS
11AX20MI MO	Ant1	5200	99.25	0.03	9.12	≤23.98	4.37	13.49	---	PASS
11AX20MI MO	Ant2	5200	99.25	0.03	9.48	≤23.98	4.33	13.81	---	PASS
11AX20MI MO	total	5200	---	---	12.31	≤22.62	7.36	19.67	---	PASS
11AX20MI MO	Ant1	5240	99.50	0.02	9.39	≤23.98	4.37	13.76	---	PASS
11AX20MI MO	Ant2	5240	99.25	0.03	9.48	≤23.98	4.33	13.81	---	PASS
11AX20MI MO	total	5240	---	---	12.45	≤22.62	7.36	19.81	---	PASS
11AX20MI MO	Ant1	5260	99.50	0.02	9.46	≤23.98	4.37	13.83	---	PASS
11AX20MI MO	Ant2	5260	99.25	0.03	9.39	≤23.98	4.33	13.72	---	PASS
11AX20MI MO	total	5260	---	---	12.44	≤22.62	7.36	19.80	---	PASS
11AX20MI MO	Ant1	5280	99.25	0.03	9.58	≤23.98	4.37	13.95	---	PASS
11AX20MI MO	Ant2	5280	99.50	0.02	9.67	≤23.98	4.33	14.00	---	PASS
11AX20MI MO	total	5280	---	---	12.64	≤22.62	7.36	20.00	---	PASS
11AX20MI MO	Ant1	5320	99.50	0.02	9.68	≤23.98	4.37	14.05	---	PASS
11AX20MI MO	Ant2	5320	99.25	0.03	9.85	≤23.98	4.33	14.18	---	PASS
11AX20MI MO	total	5320	---	---	12.78	≤22.62	7.36	20.14	---	PASS
11AX20MI MO	Ant1	5500	99.50	0.02	8.79	≤23.98	4.37	13.16	---	PASS
11AX20MI MO	Ant2	5500	99.50	0.02	9.29	≤23.98	4.33	13.62	---	PASS
11AX20MI MO	total	5500	---	---	12.06	≤22.62	7.36	19.42	---	PASS
11AX20MI	Ant1	5580	99.25	0.03	8.92	≤23.98	4.37	13.29	---	PASS

MO										
11AX20MI MO	Ant2	5580	99.50	0.02	9.19	≤23.98	4.33	13.52	---	PASS
11AX20MI MO	total	5580	---	---	12.07	≤22.62	7.36	19.43	---	PASS
11AX20MI MO	Ant1	5700	99.50	0.02	9.05	≤23.98	4.37	13.42	---	PASS
11AX20MI MO	Ant2	5700	99.50	0.02	9.35	≤23.98	4.33	13.68	---	PASS
11AX20MI MO	total	5700	---	---	12.21	≤22.62	7.36	19.57	---	PASS
11AX20MI MO	Ant1	5745	99.25	0.03	8.98	≤30.00	4.37	13.35	---	PASS
11AX20MI MO	Ant2	5745	99.25	0.03	9.30	≤30.00	4.33	13.63	---	PASS
11AX20MI MO	total	5745	---	---	12.15	≤28.64	7.36	19.51	---	PASS
11AX20MI MO	Ant1	5785	99.50	0.02	9.40	≤30.00	4.37	13.77	---	PASS
11AX20MI MO	Ant2	5785	99.50	0.02	9.56	≤30.00	4.33	13.89	---	PASS
11AX20MI MO	total	5785	---	---	12.49	≤28.64	7.36	19.85	---	PASS
11AX20MI MO	Ant1	5825	99.50	0.02	9.27	≤30.00	4.37	13.64	---	PASS
11AX20MI MO	Ant2	5825	99.50	0.02	9.68	≤30.00	4.33	14.01	---	PASS
11AX20MI MO	total	5825	---	---	12.49	≤28.64	7.36	19.85	---	PASS
11AX40MI MO	Ant1	5190	99.25	0.03	9.34	≤23.98	4.37	13.71	---	PASS
11AX40MI MO	Ant2	5190	99.25	0.03	9.57	≤23.98	4.33	13.90	---	PASS
11AX40MI MO	total	5190	---	---	12.47	≤22.62	7.36	19.83	---	PASS
11AX40MI MO	Ant1	5230	99.50	0.02	9.47	≤23.98	4.37	13.84	---	PASS
11AX40MI MO	Ant2	5230	99.25	0.03	9.50	≤23.98	4.33	13.83	---	PASS
11AX40MI MO	total	5230	---	---	12.50	≤22.62	7.36	19.86	---	PASS
11AX40MI MO	Ant1	5270	99.25	0.03	9.72	≤23.98	4.37	14.09	---	PASS
11AX40MI MO	Ant2	5270	99.50	0.02	9.61	≤23.98	4.33	13.94	---	PASS
11AX40MI MO	total	5270	---	---	12.68	≤22.62	7.36	20.04	---	PASS
11AX40MI MO	Ant1	5310	99.24	0.03	9.82	≤23.98	4.37	14.19	---	PASS
11AX40MI MO	Ant2	5310	99.24	0.03	9.91	≤23.98	4.33	14.24	---	PASS
11AX40MI MO	total	5310	---	---	12.88	≤22.62	7.36	20.24	---	PASS
11AX40MI MO	Ant1	5510	99.25	0.03	8.95	≤23.98	4.37	13.32	---	PASS
11AX40MI MO	Ant2	5510	99.24	0.03	9.40	≤23.98	4.33	13.73	---	PASS
11AX40MI MO	total	5510	---	---	12.19	≤22.62	7.36	19.55	---	PASS
11AX40MI MO	Ant1	5550	99.50	0.02	8.86	≤23.98	4.37	13.23	---	PASS
11AX40MI	Ant2	5550	99.50	0.02	9.17	≤23.98	4.33	13.50	---	PASS

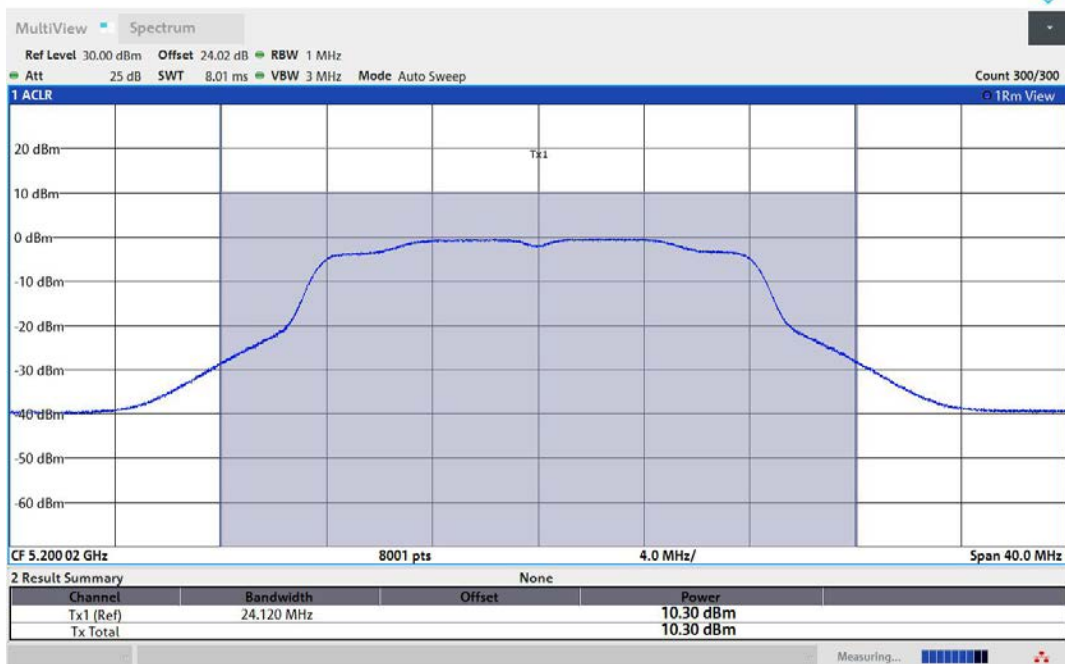
MO										
11AX40MI MO	total	5550	---	---	12.03	≤22.62	7.36	19.39	---	PASS
11AX40MI MO	Ant1	5670	99.50	0.02	9.15	≤23.98	4.37	13.52	---	PASS
11AX40MI MO	Ant2	5670	99.25	0.03	9.36	≤23.98	4.33	13.69	---	PASS
11AX40MI MO	total	5670	---	---	12.27	≤22.62	7.36	19.63	---	PASS
11AX40MI MO	Ant1	5755	99.25	0.03	9.16	≤30.00	4.37	13.53	---	PASS
11AX40MI MO	Ant2	5755	99.24	0.03	9.33	≤30.00	4.33	13.66	---	PASS
11AX40MI MO	total	5755	---	---	12.26	≤28.64	7.36	19.62	---	PASS
11AX40MI MO	Ant1	5795	99.24	0.03	9.46	≤30.00	4.37	13.83	---	PASS
11AX40MI MO	Ant2	5795	99.50	0.02	9.57	≤30.00	4.33	13.90	---	PASS
11AX40MI MO	total	5795	---	---	12.53	≤28.64	7.36	19.89	---	PASS
11AX80MI MO	Ant1	5210	99.24	0.03	9.26	≤23.98	4.37	13.63	---	PASS
11AX80MI MO	Ant2	5210	99.24	0.03	9.39	≤23.98	4.33	13.72	---	PASS
11AX80MI MO	total	5210	---	---	12.34	≤22.62	7.36	19.70	---	PASS
11AX80MI MO	Ant1	5290	99.24	0.03	9.41	≤23.98	4.37	13.78	---	PASS
11AX80MI MO	Ant2	5290	99.50	0.02	9.52	≤23.98	4.33	13.85	---	PASS
11AX80MI MO	total	5290	---	---	12.48	≤22.62	7.36	19.84	---	PASS
11AX80MI MO	Ant1	5530	99.25	0.03	8.90	≤23.98	4.37	13.27	---	PASS
11AX80MI MO	Ant2	5530	99.25	0.03	9.36	≤23.98	4.33	13.69	---	PASS
11AX80MI MO	total	5530	---	---	12.15	≤22.62	7.36	19.51	---	PASS
11AX80MI MO	Ant1	5610	99.50	0.02	8.85	≤23.98	4.37	13.22	---	PASS
11AX80MI MO	Ant2	5610	99.50	0.02	9.06	≤23.98	4.33	13.39	---	PASS
11AX80MI MO	total	5610	---	---	11.97	≤22.62	7.36	19.33	---	PASS
11AX80MI MO	Ant1	5775	99.25	0.03	9.26	≤30.00	4.37	13.63	---	PASS
11AX80MI MO	Ant2	5775	99.50	0.02	9.66	≤30.00	4.33	13.99	---	PASS
11AX80MI MO	total	5775	---	---	12.47	≤28.64	7.36	19.83	---	PASS
11AX160M IMO	Ant1	5250_UNII -1	99.12	0.04	6.84	≤23.98	4.37	11.21	---	PASS
11AX160M IMO	Ant2	5250_UNII -1	98.68	0.06	6.99	≤23.98	4.33	11.32	---	PASS
11AX160M IMO	total	5250_UNII -1	---	---	9.93	≤22.62	7.36	17.29	---	PASS
11AX160M IMO	Ant1	5250_UNII -2A	99.12	0.04	6.76	≤23.98	4.37	11.13	---	PASS
11AX160M IMO	Ant2	5250_UNII -2A	98.68	0.06	6.91	≤23.98	4.33	11.24	---	PASS
11AX160M	total	5250_UNII	---	---	9.85	≤22.62	7.36	17.21	---	PASS

IMO		-2A								
11AX160M IMO	Ant1	5570	98.68	0.06	9.28	≤23.98	4.37	13.65	---	PASS
11AX160M IMO	Ant2	5570	98.68	0.06	9.55	≤23.98	4.33	13.88	---	PASS
11AX160M IMO	total	5570	---	---	12.43	≤22.62	7.36	19.79	---	PASS

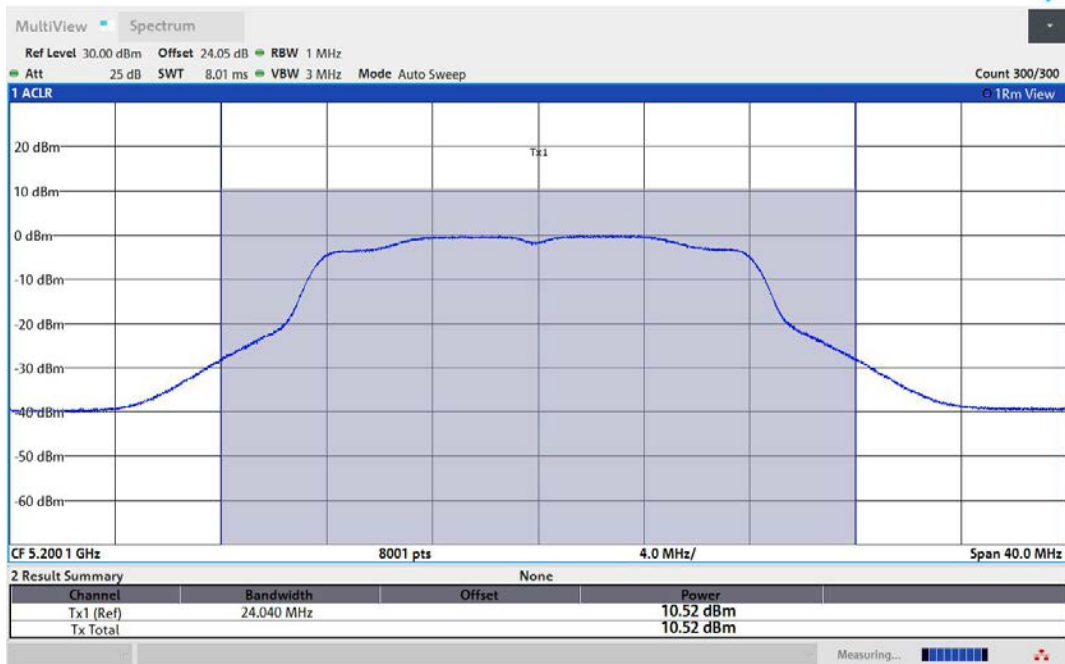


Output Power Test Graphs

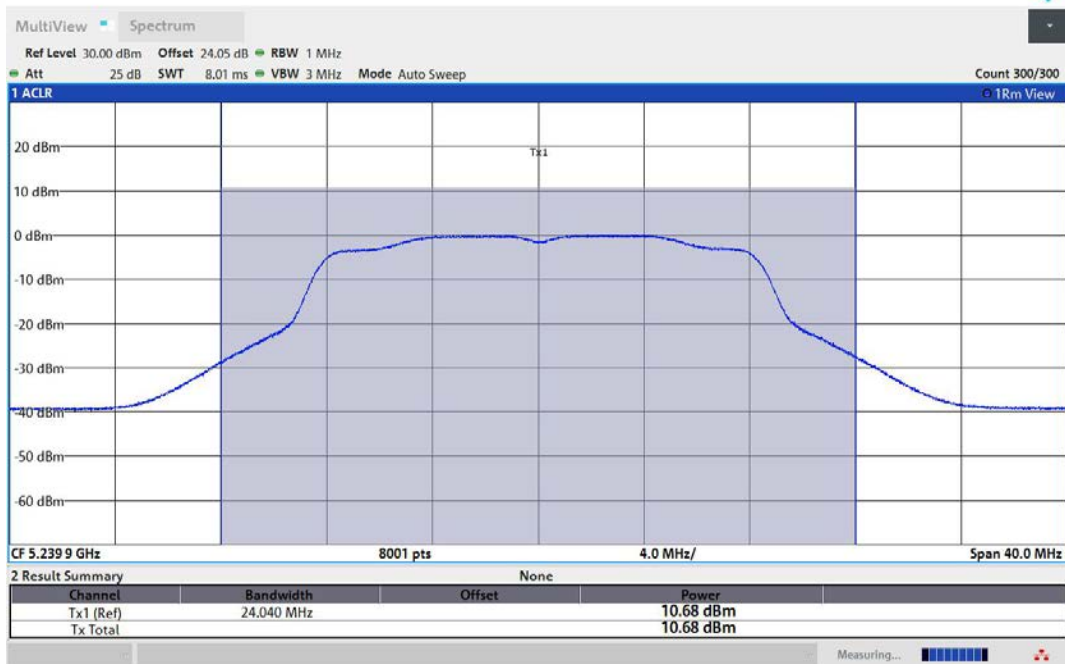




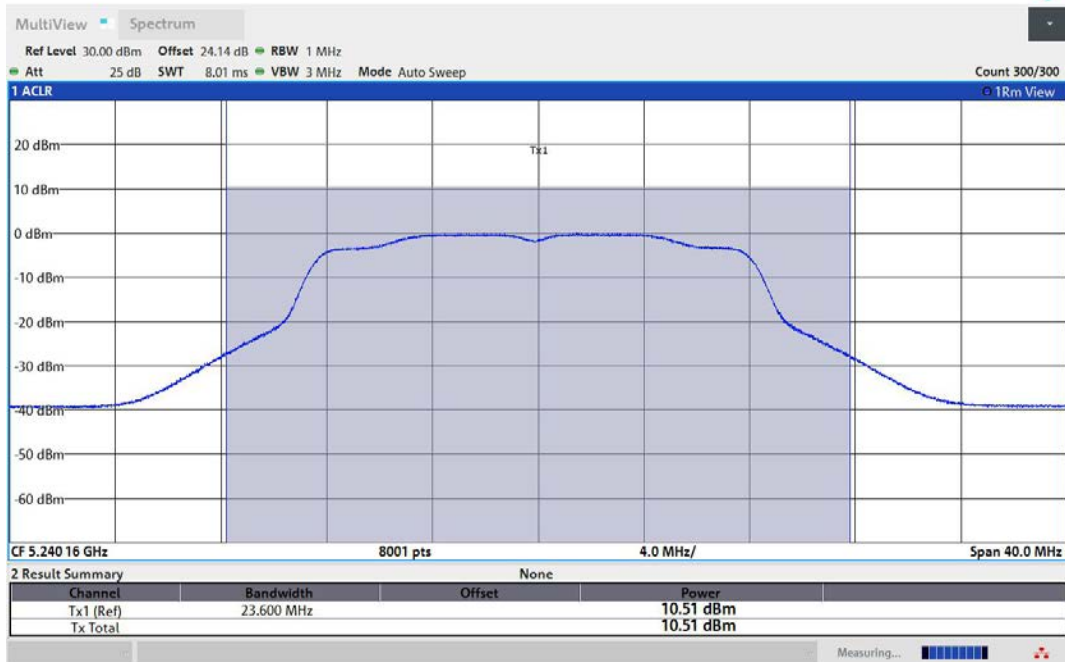
11A-Ant1-5200-PASS



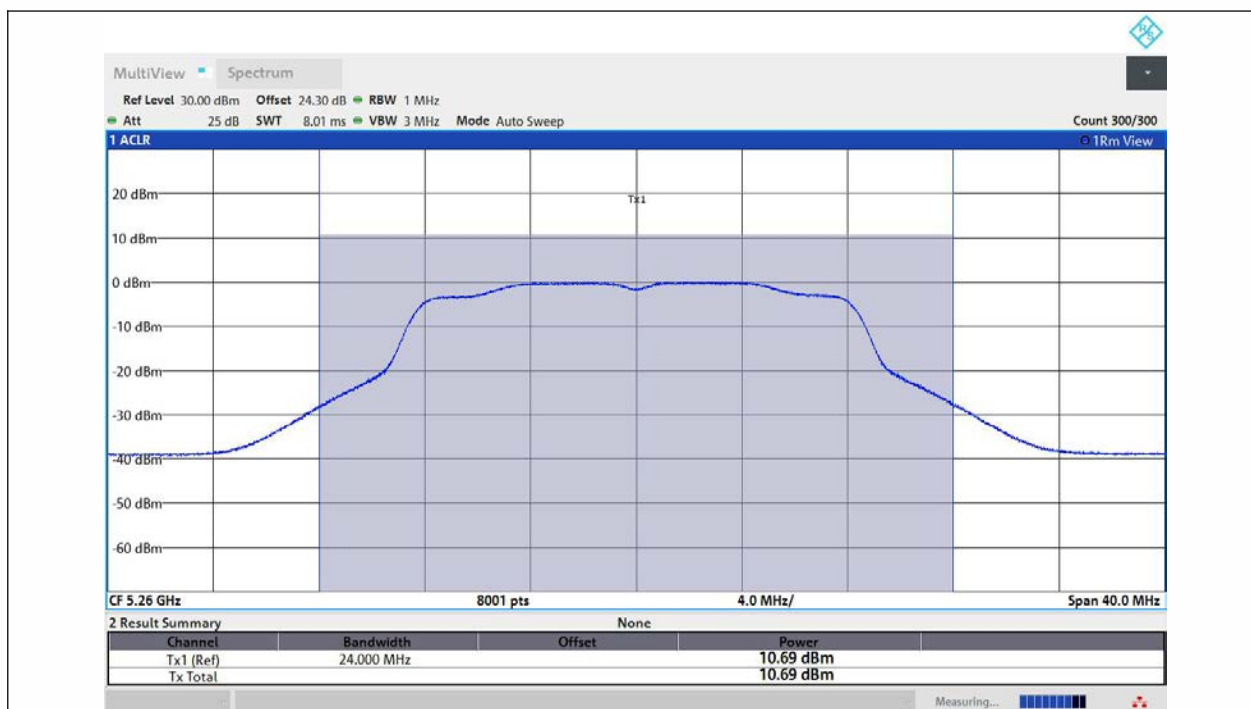
11A-Ant2-5200-PASS



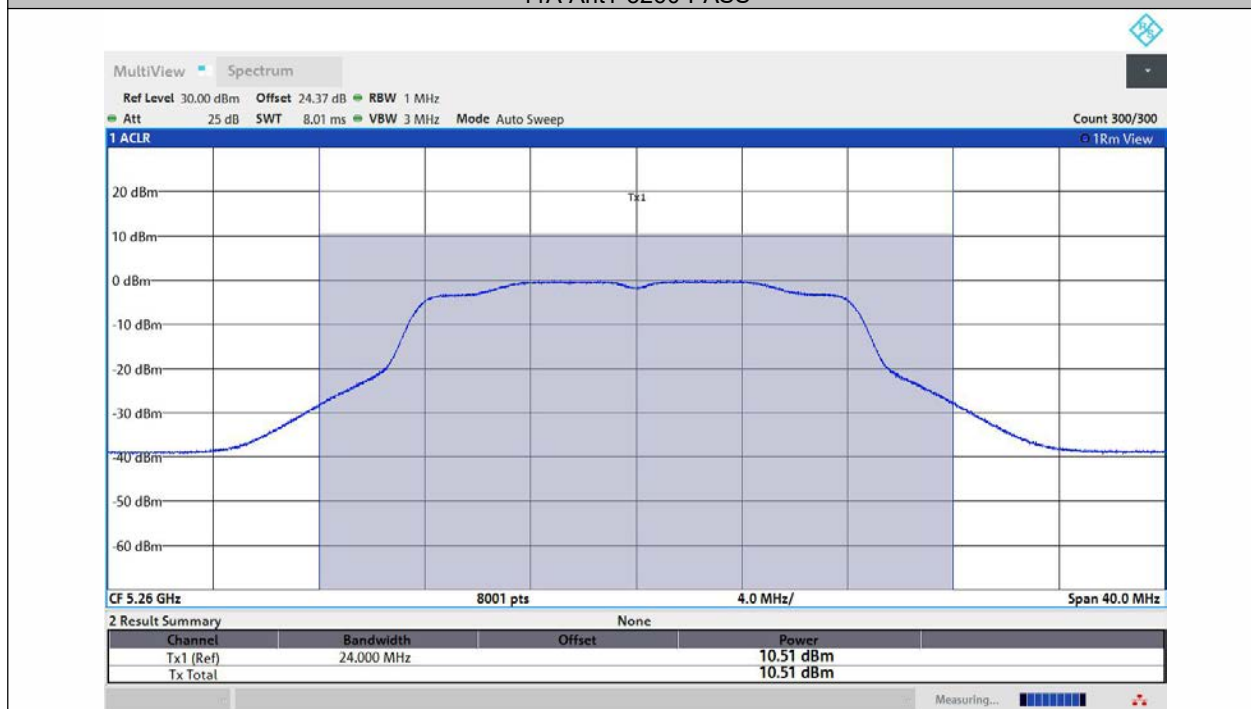
11A-Ant1-5240-PASS



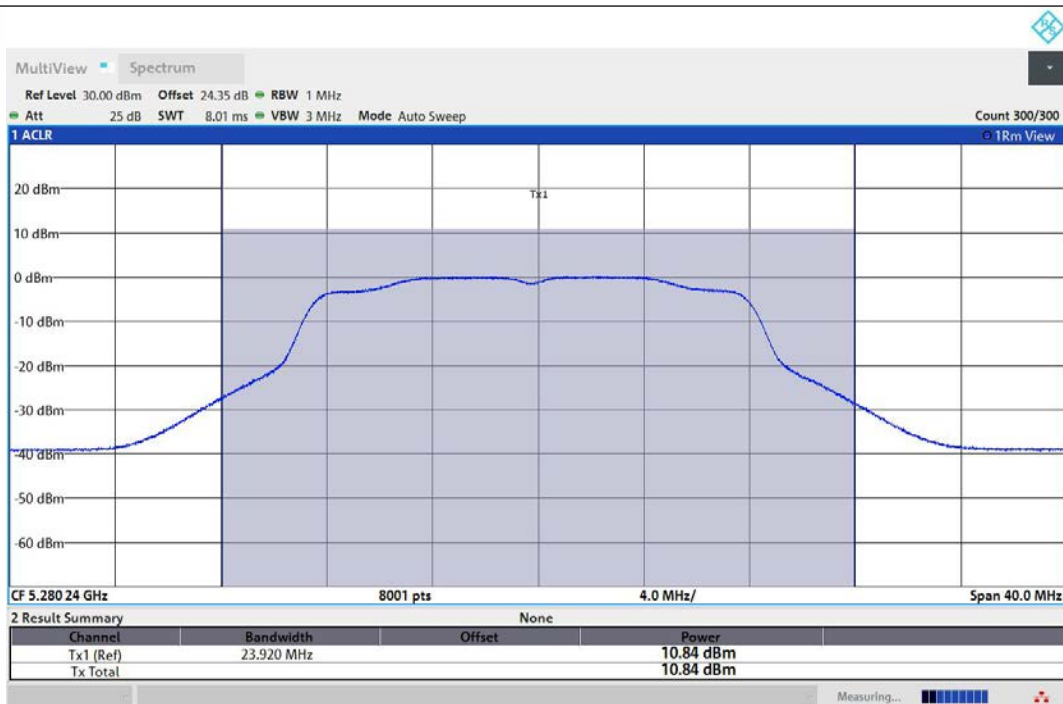
11A-Ant2-5240-PASS



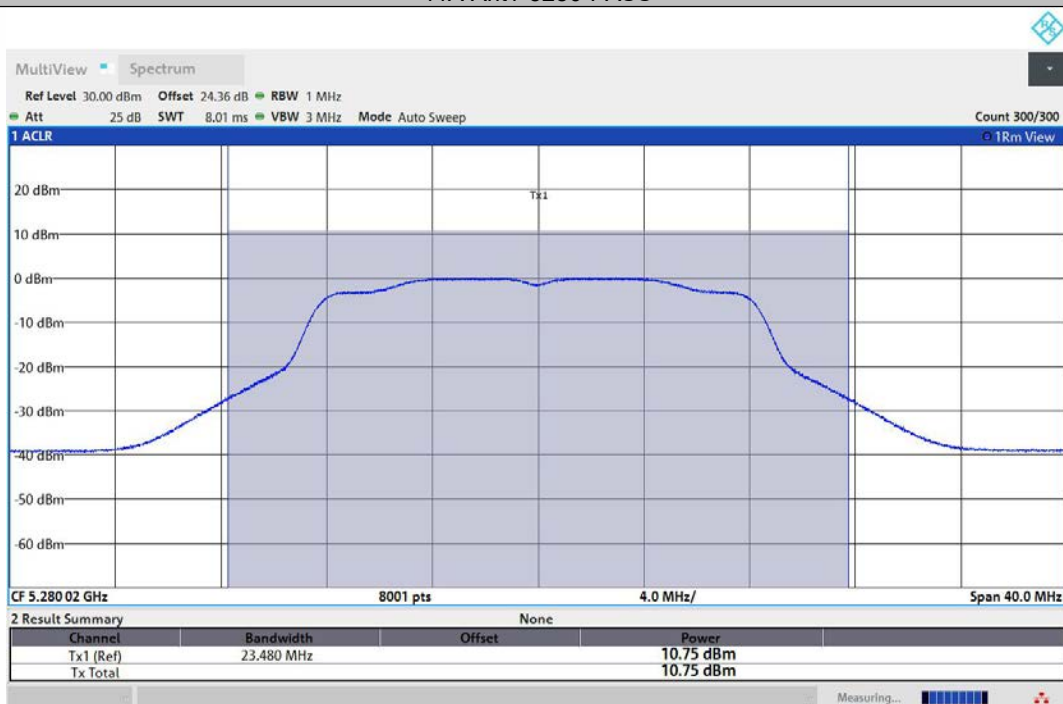
11A-Ant1-5260-PASS



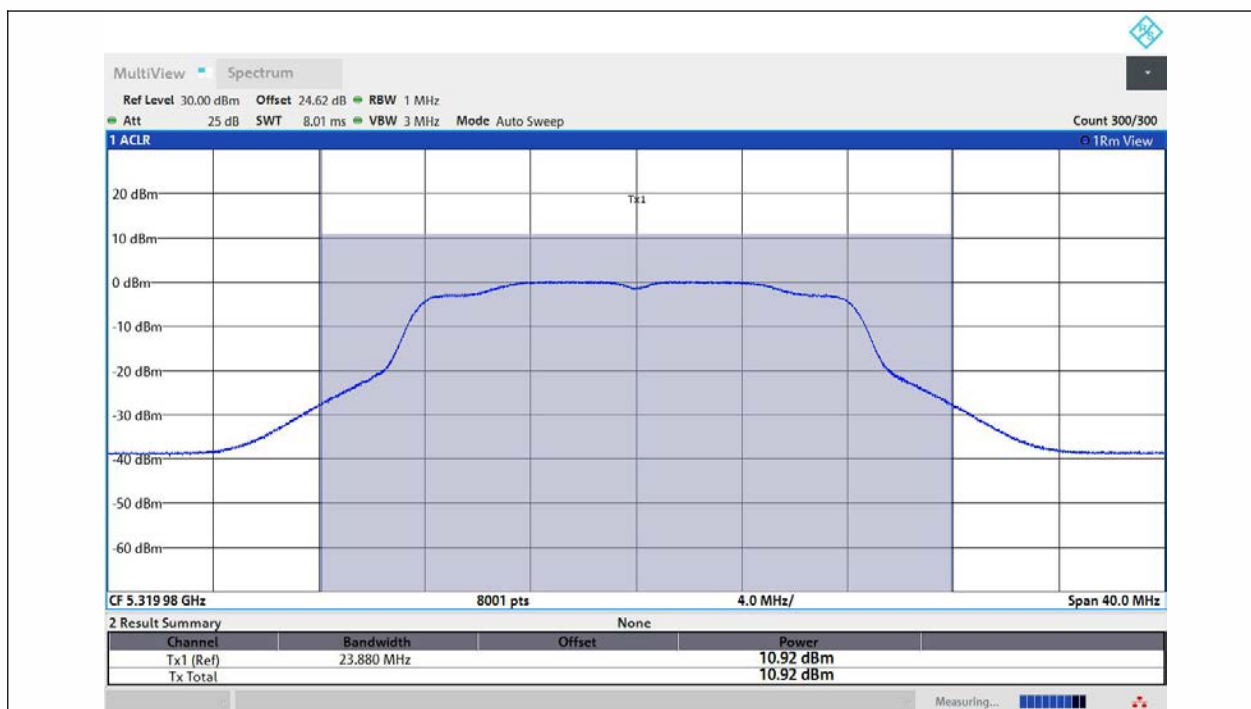
11A-Ant2-5260-PASS



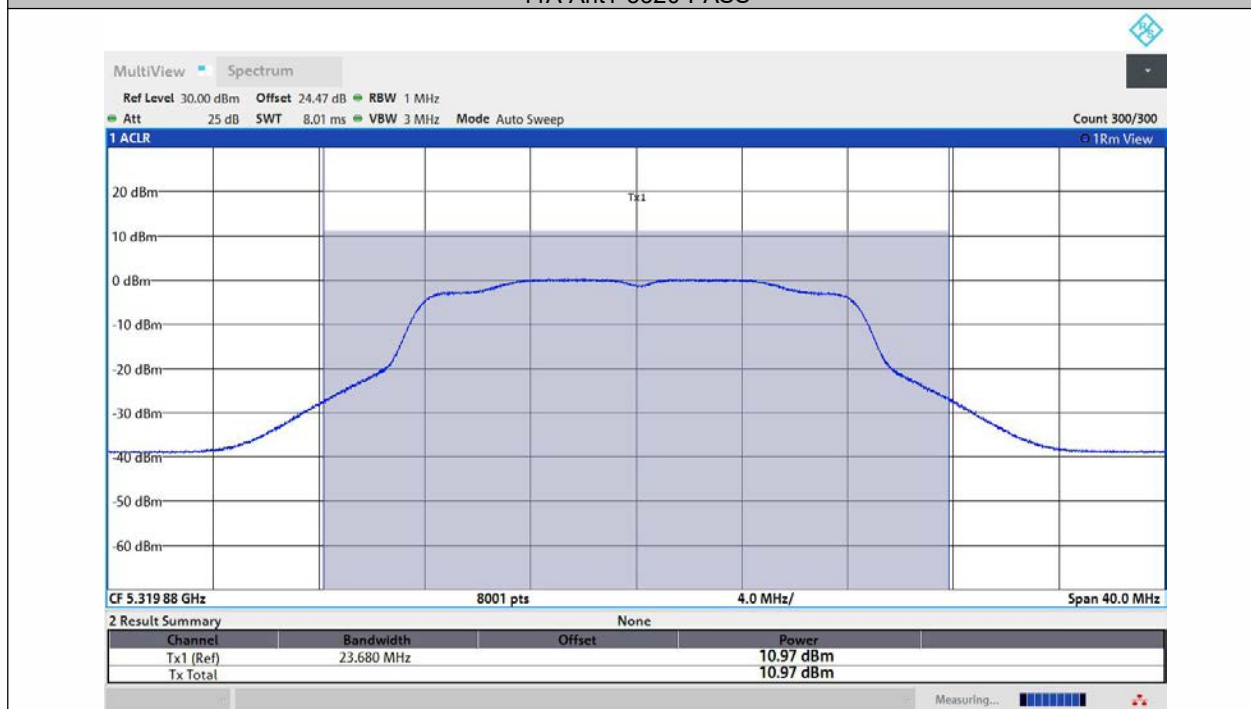
11A-Ant1-5280-PASS



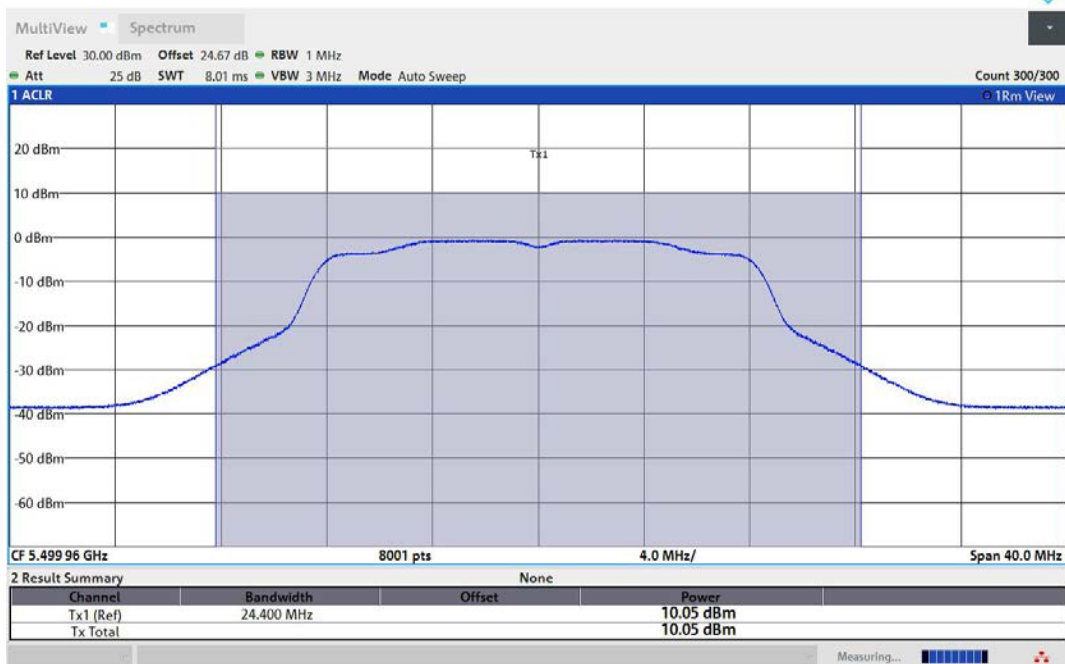
11A-Ant2-5280-PASS



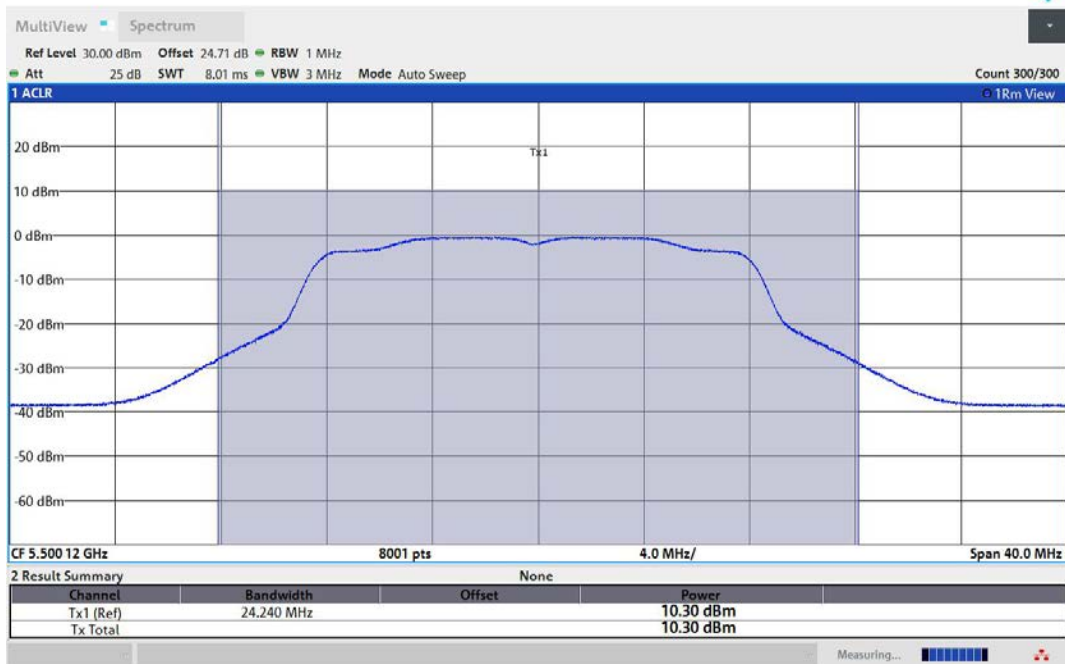
11A-Ant1-5320-PASS



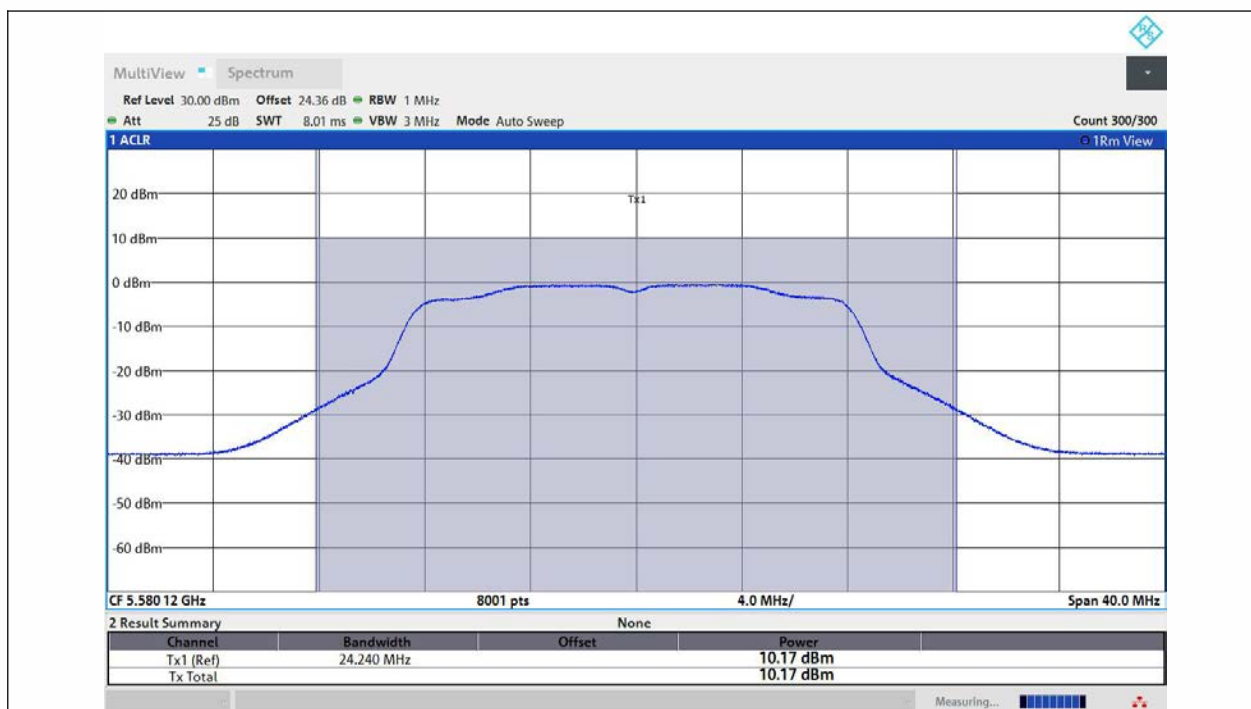
11A-Ant2-5320-PASS



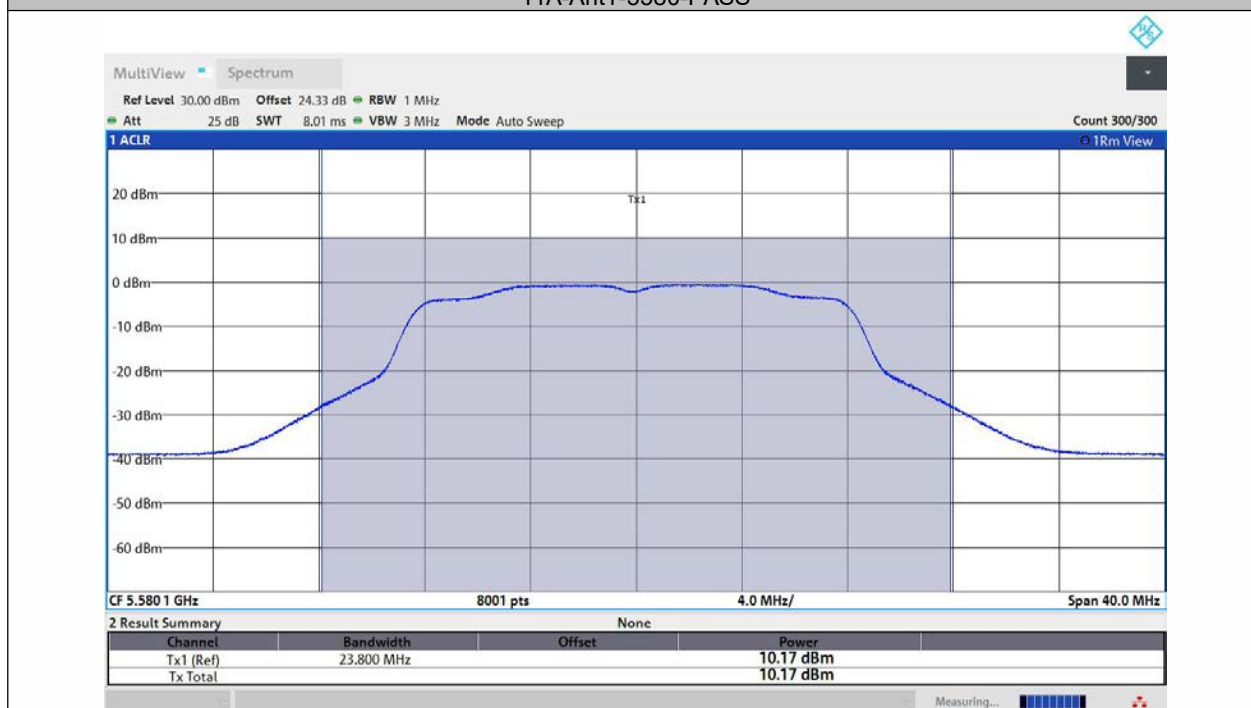
11A-Ant1-5500-PASS



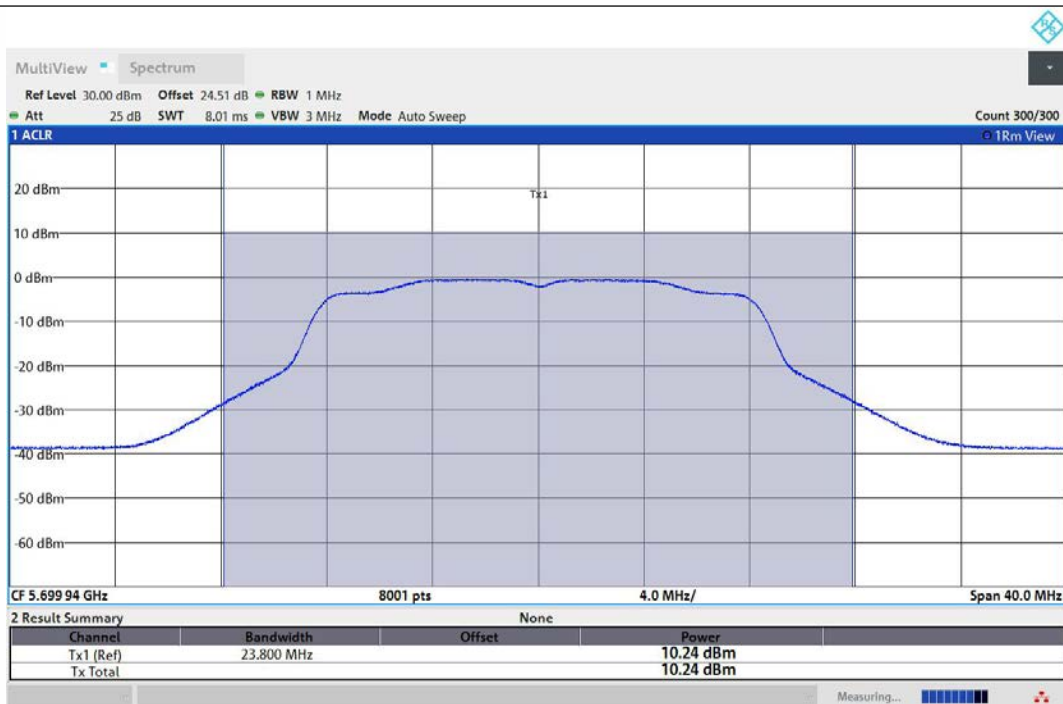
11A-Ant2-5500-PASS



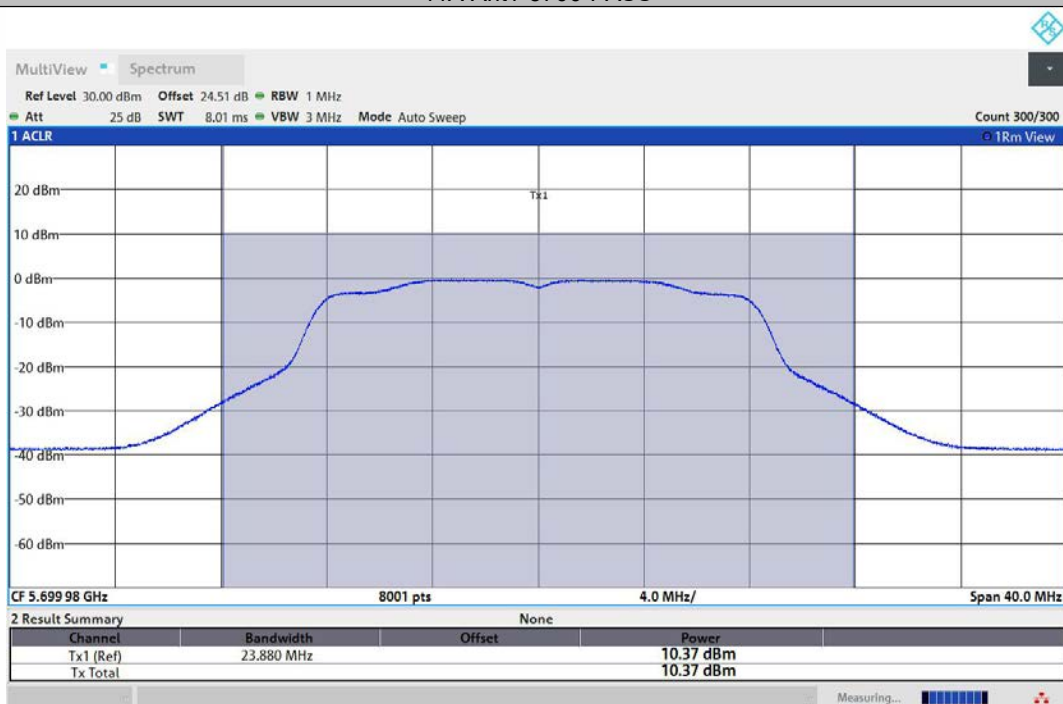
11A-Ant1-5580-PASS



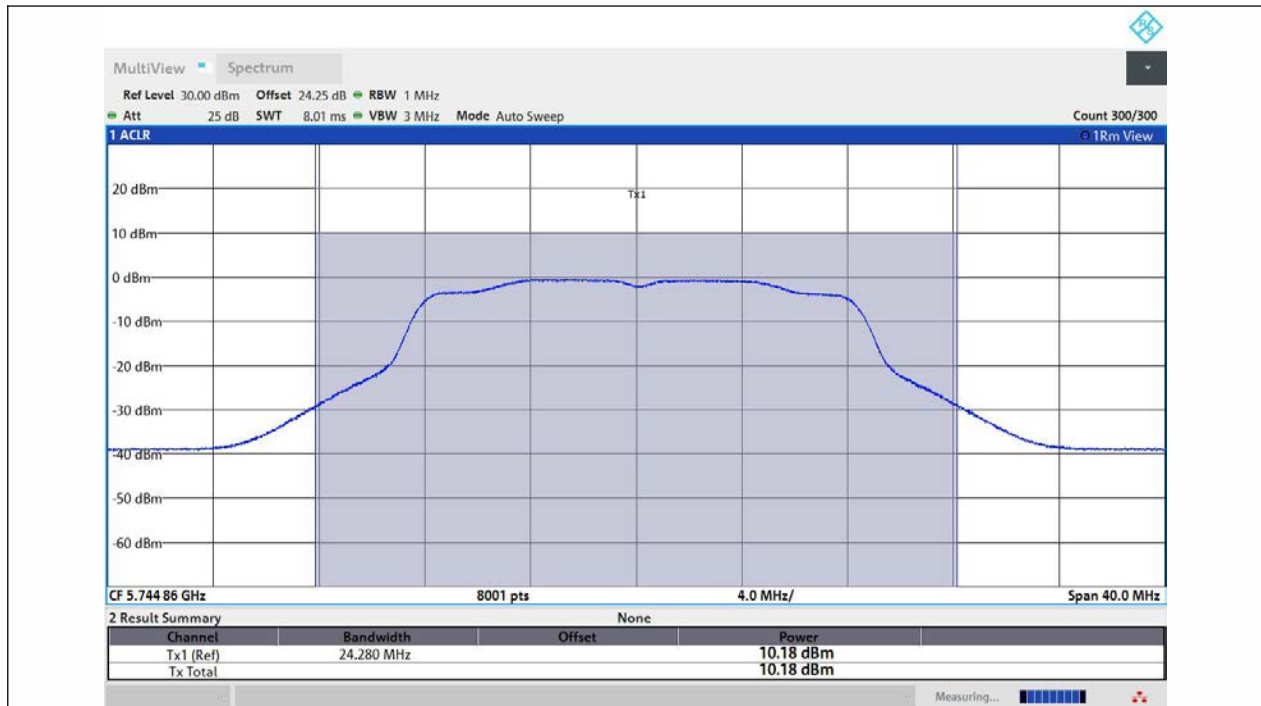
11A-Ant2-5580-PASS



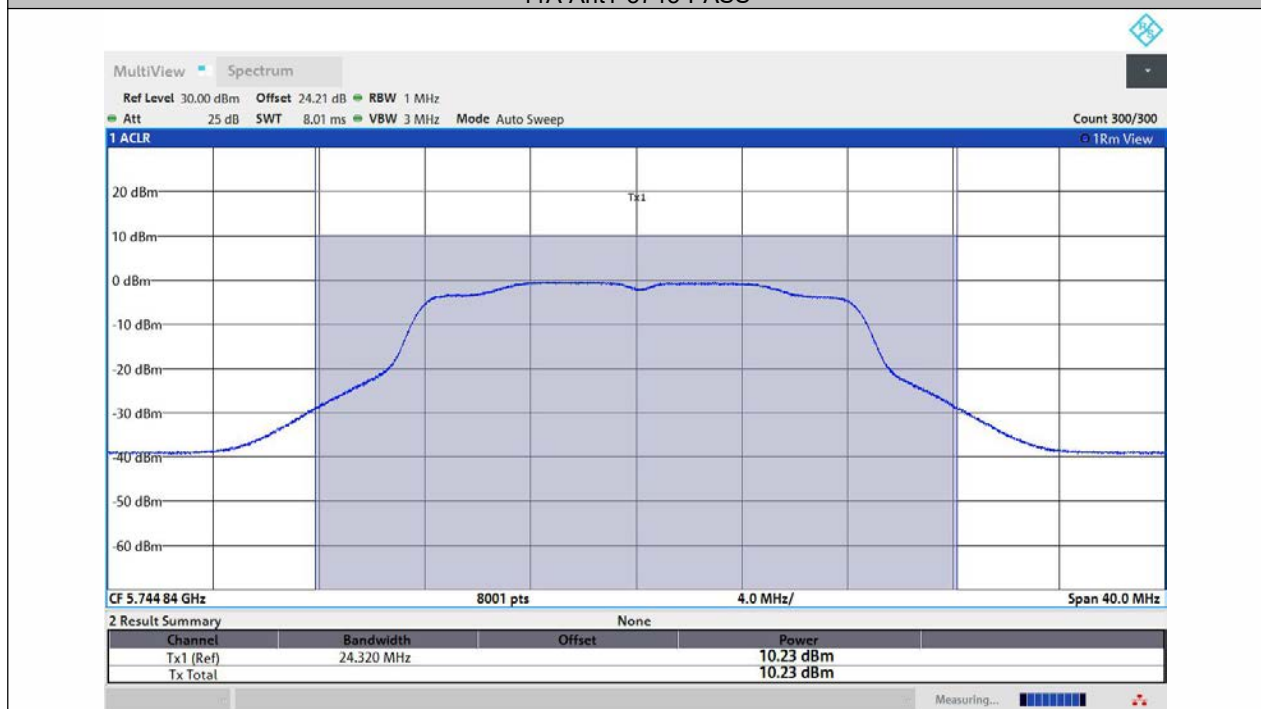
11A-Ant1-5700-PASS



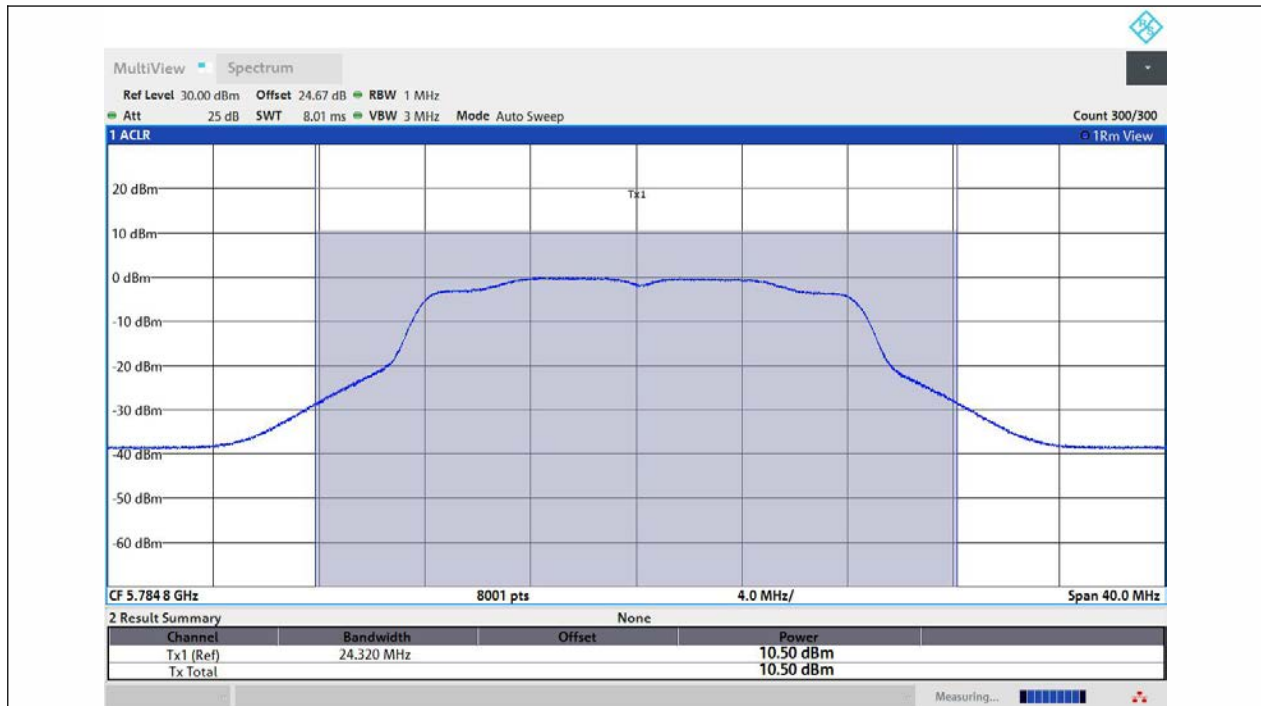
11A-Ant2-5700-PASS



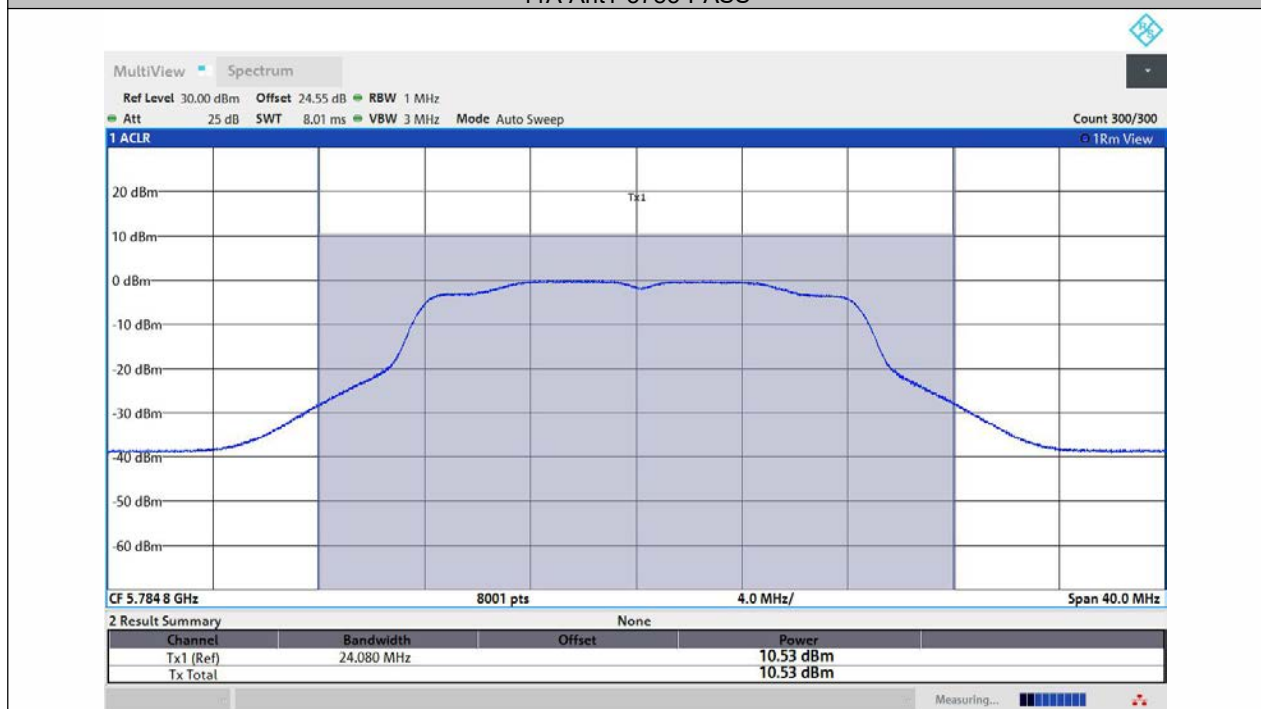
11A-Ant1-5745-PASS



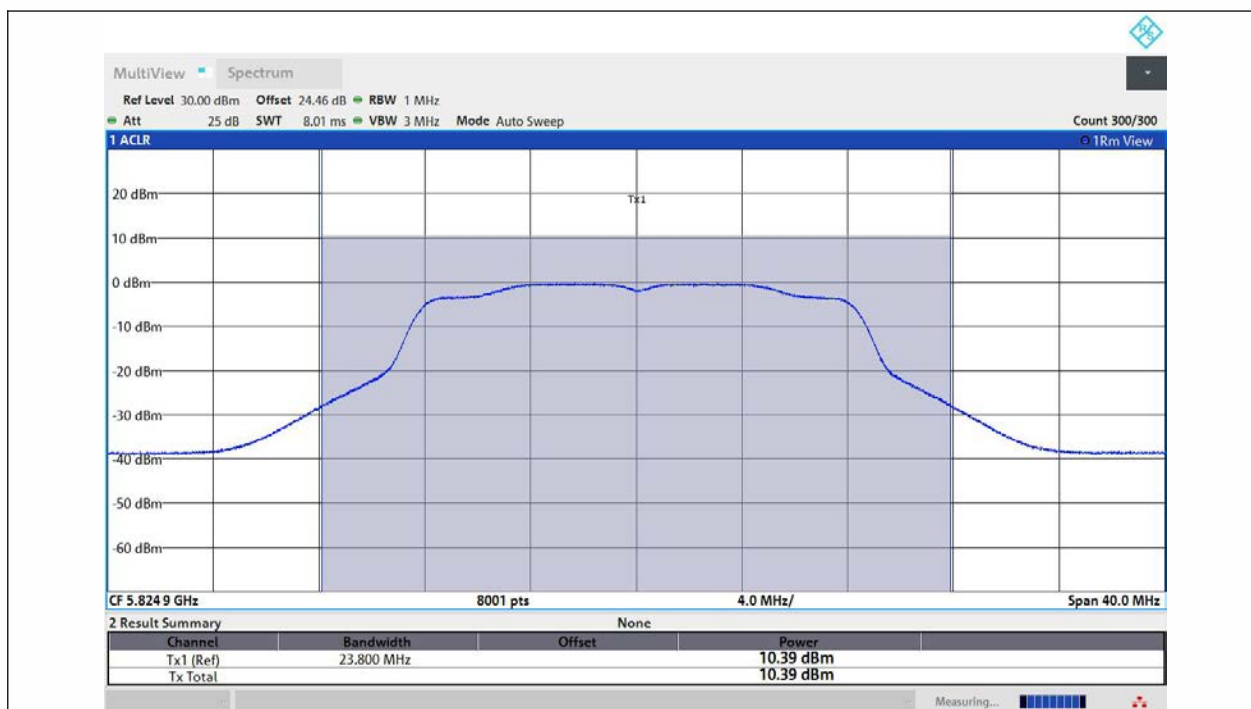
11A-Ant2-5745-PASS



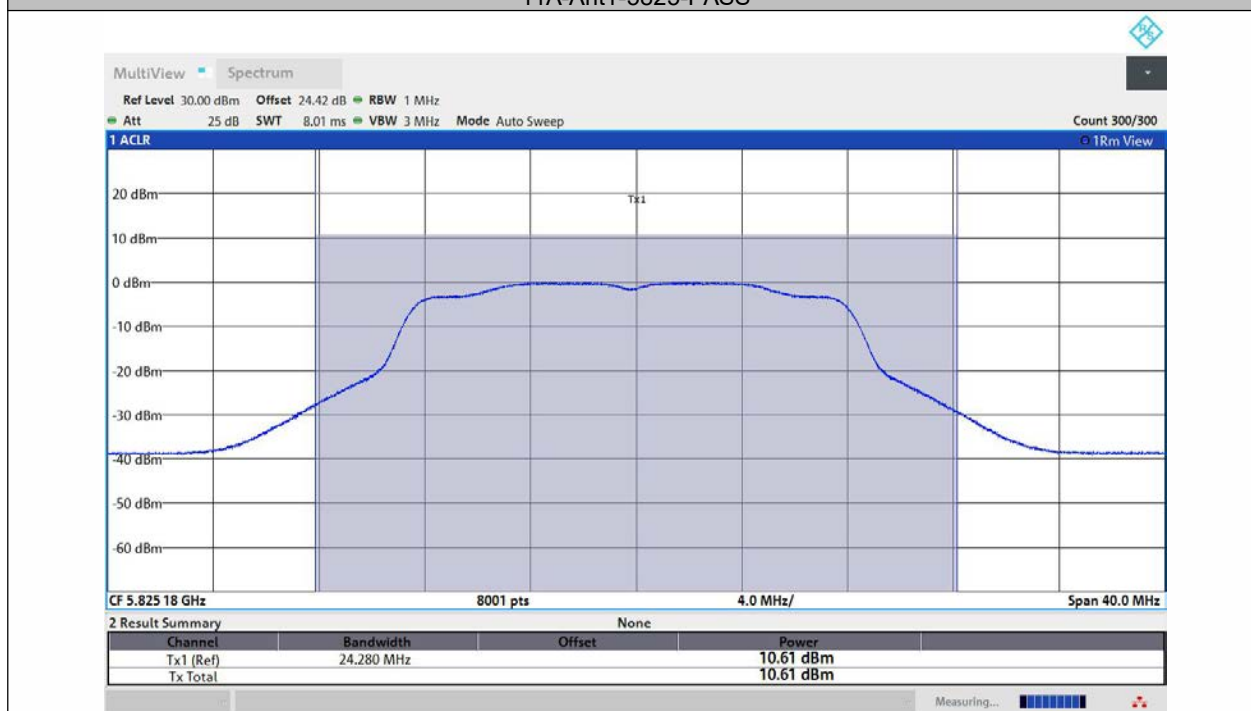
11A-Ant1-5785-PASS



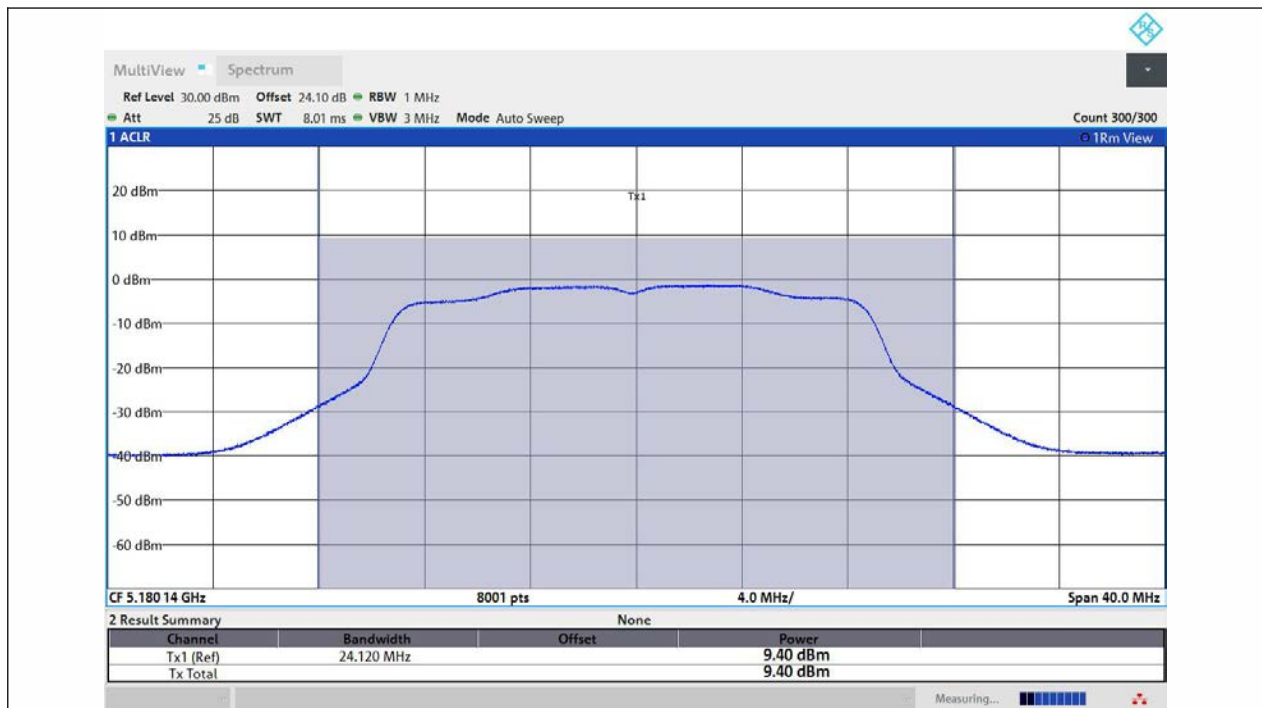
11A-Ant2-5785-PASS



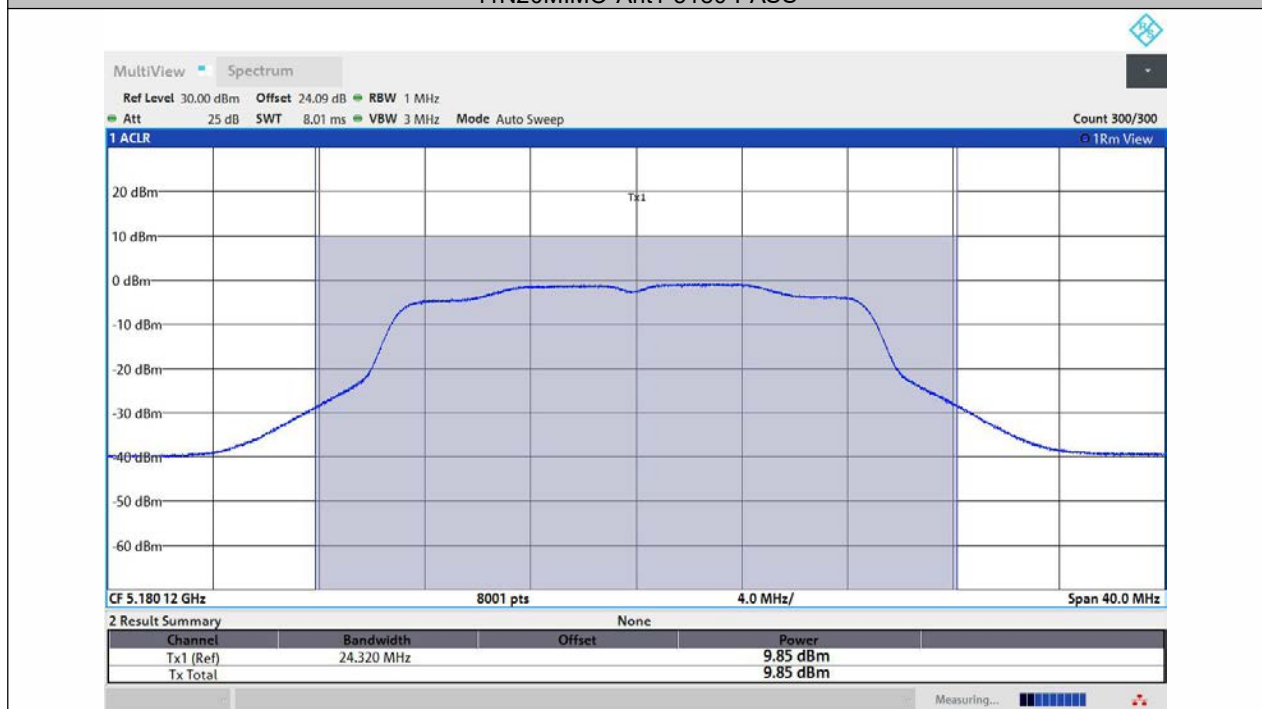
11A-Ant1-5825-PASS



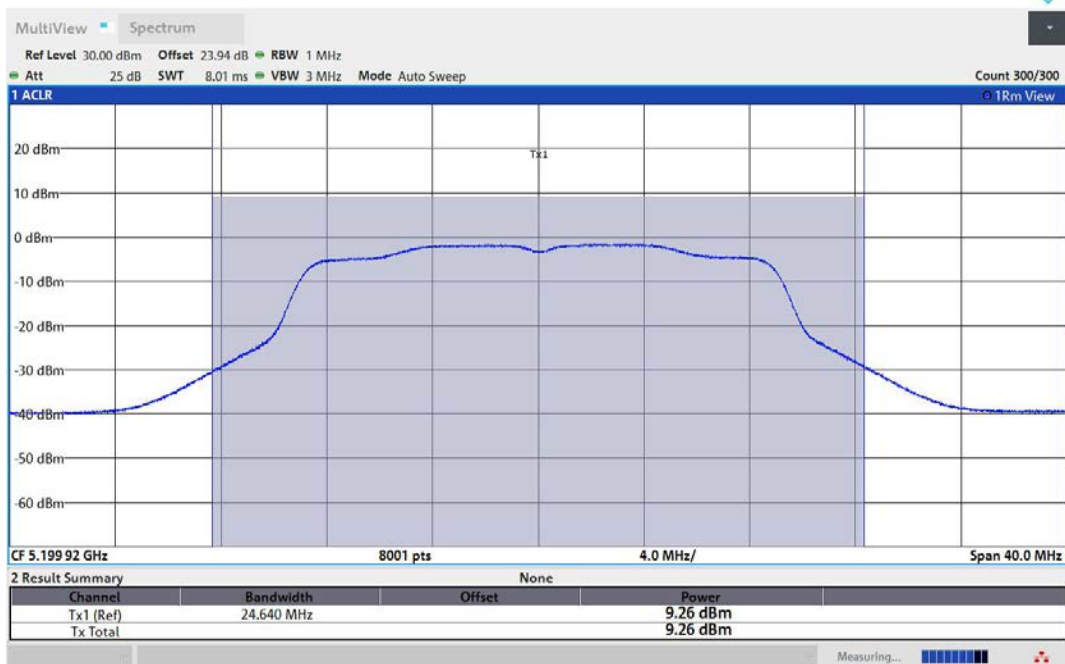
11A-Ant2-5825-PASS



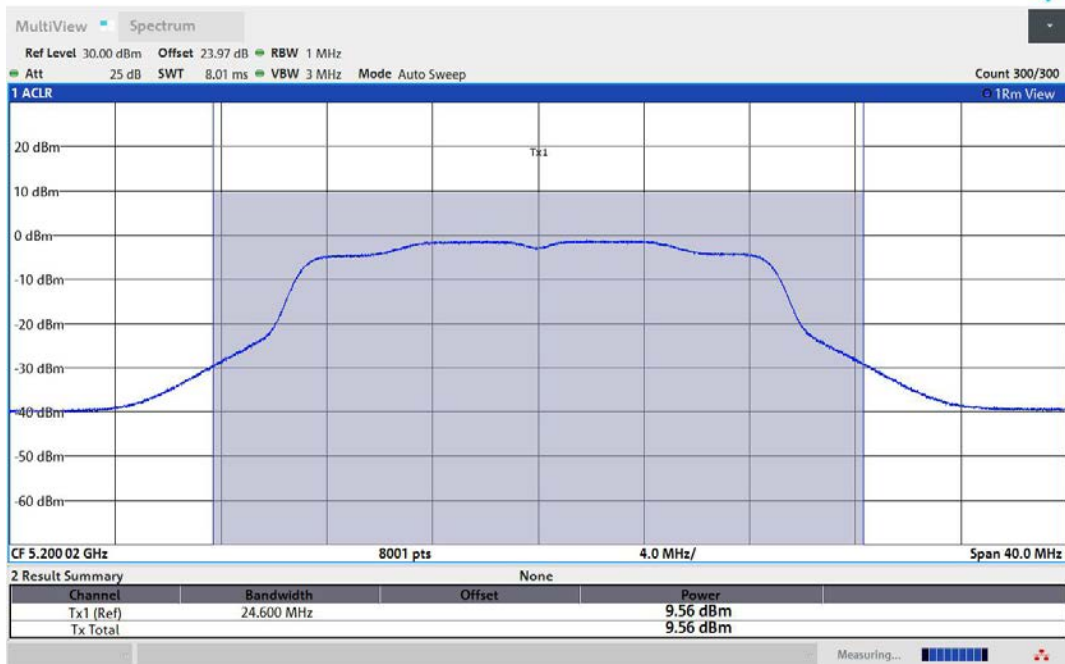
11N20MIMO-Ant1-5180-PASS



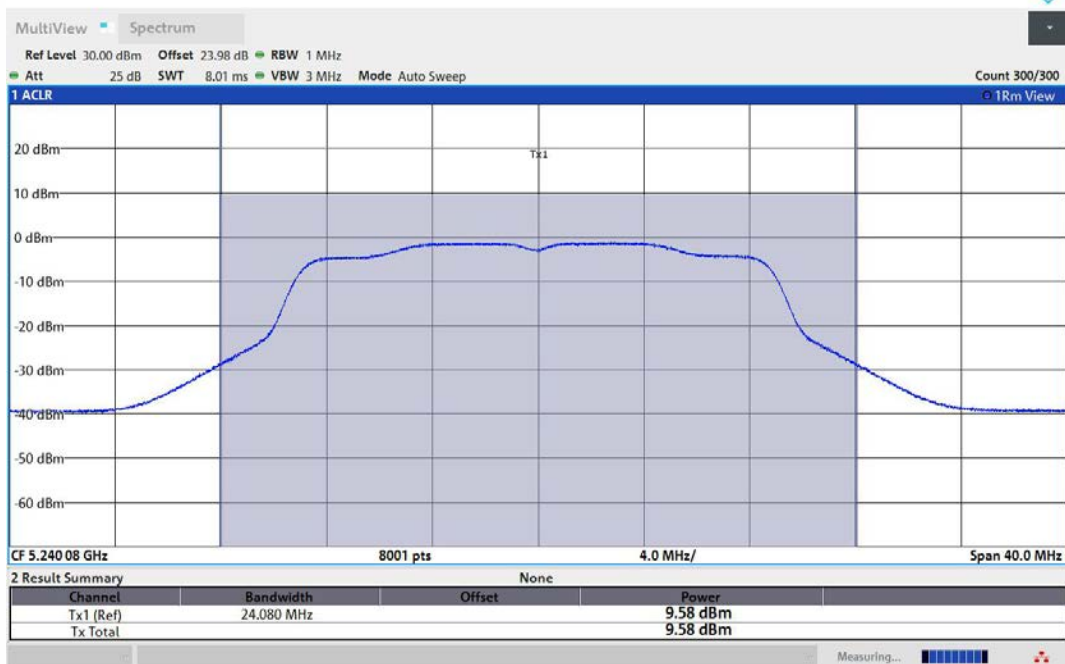
11N20MIMO-Ant2-5180-PASS



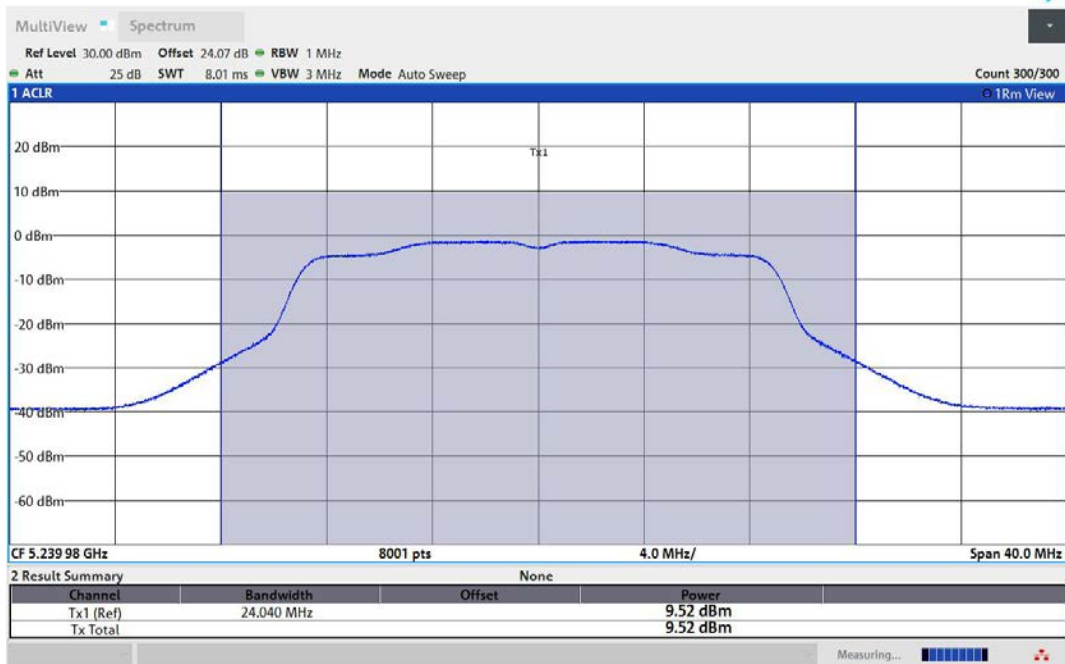
11N20MIMO-Ant1-5200-PASS



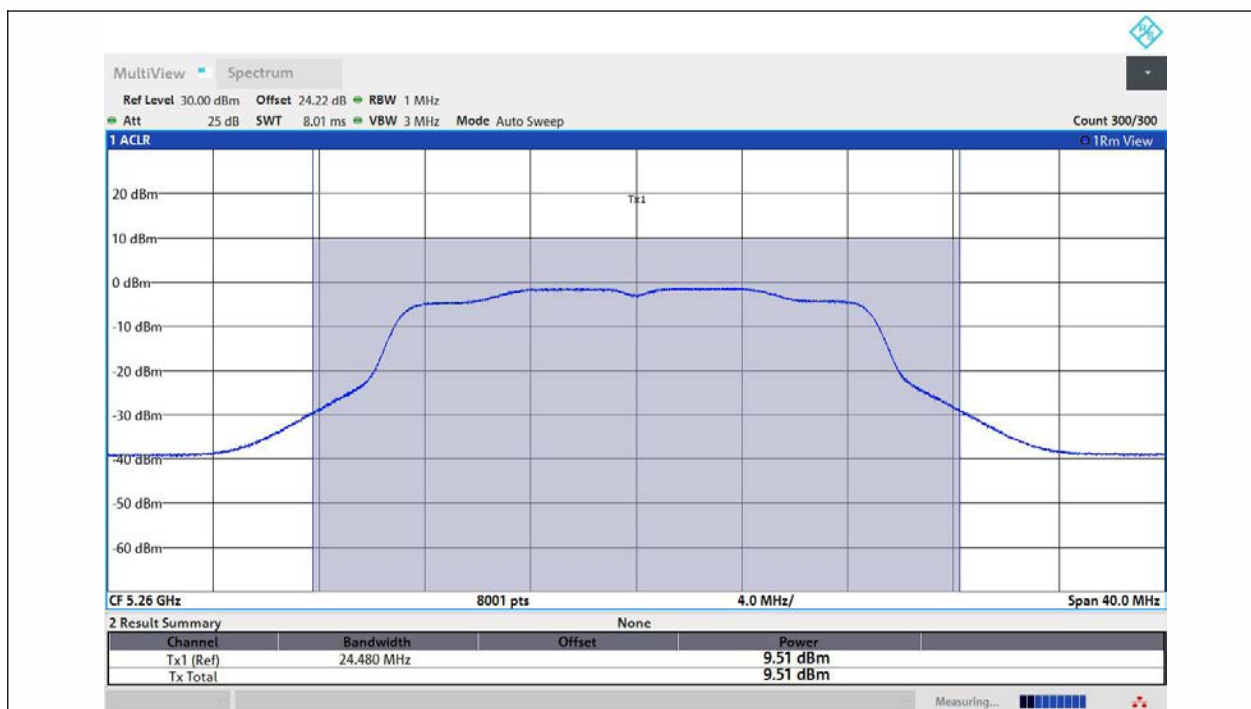
11N20MIMO-Ant2-5200-PASS



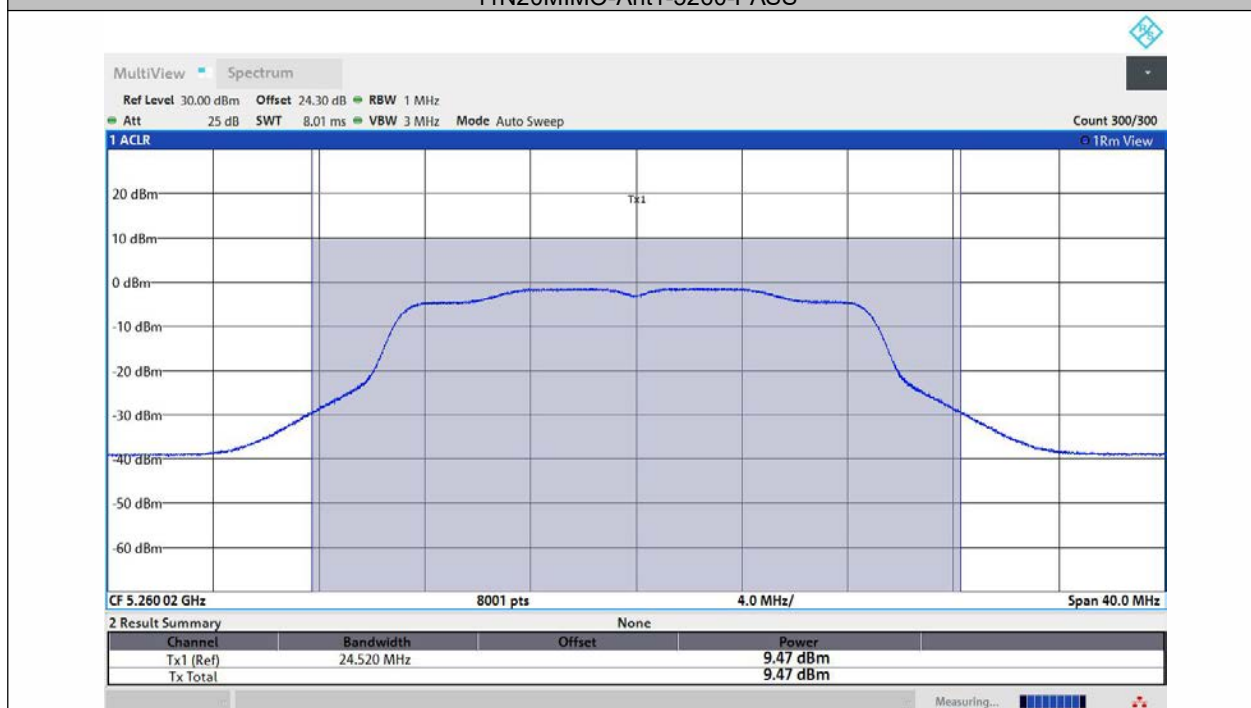
11N20MIMO-Ant1-5240-PASS



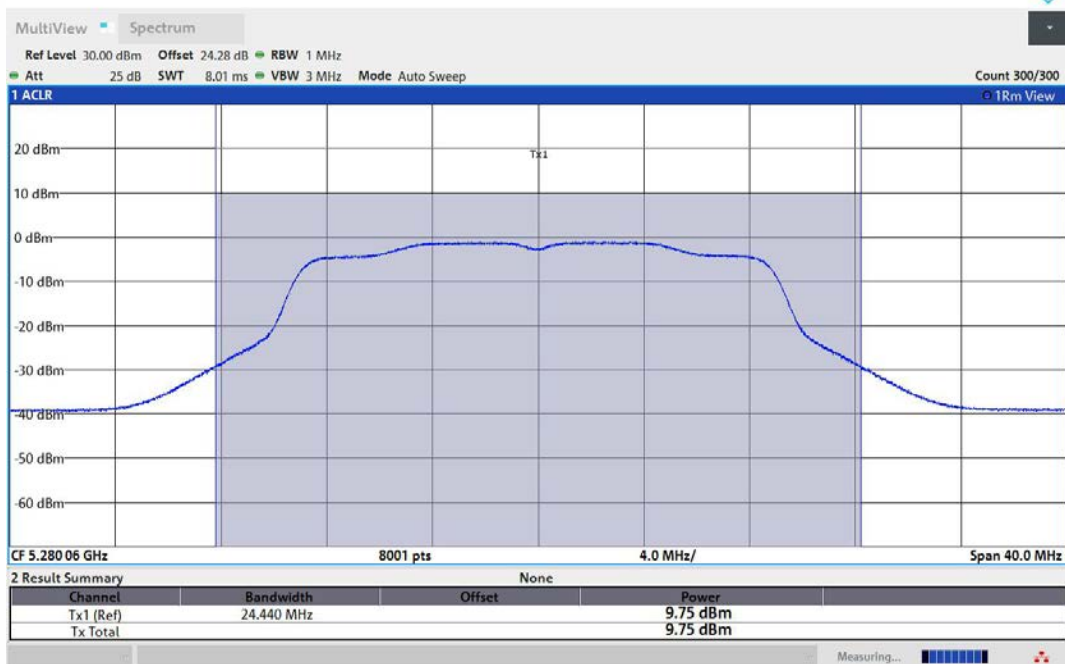
11N20MIMO-Ant2-5240-PASS



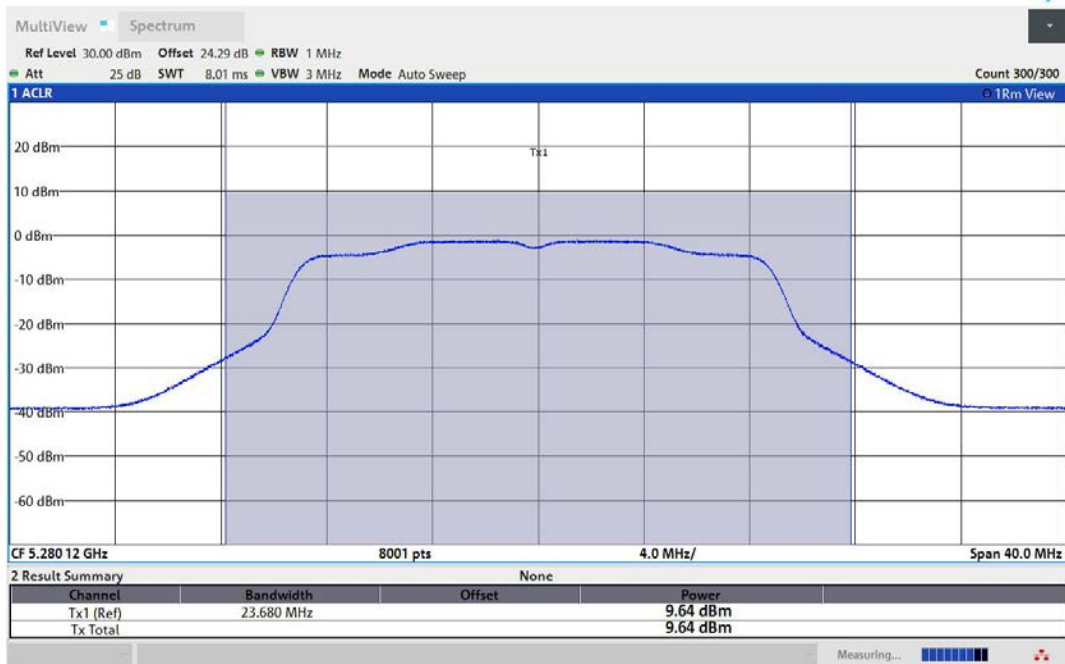
11N20MIMO-Ant1-5260-PASS



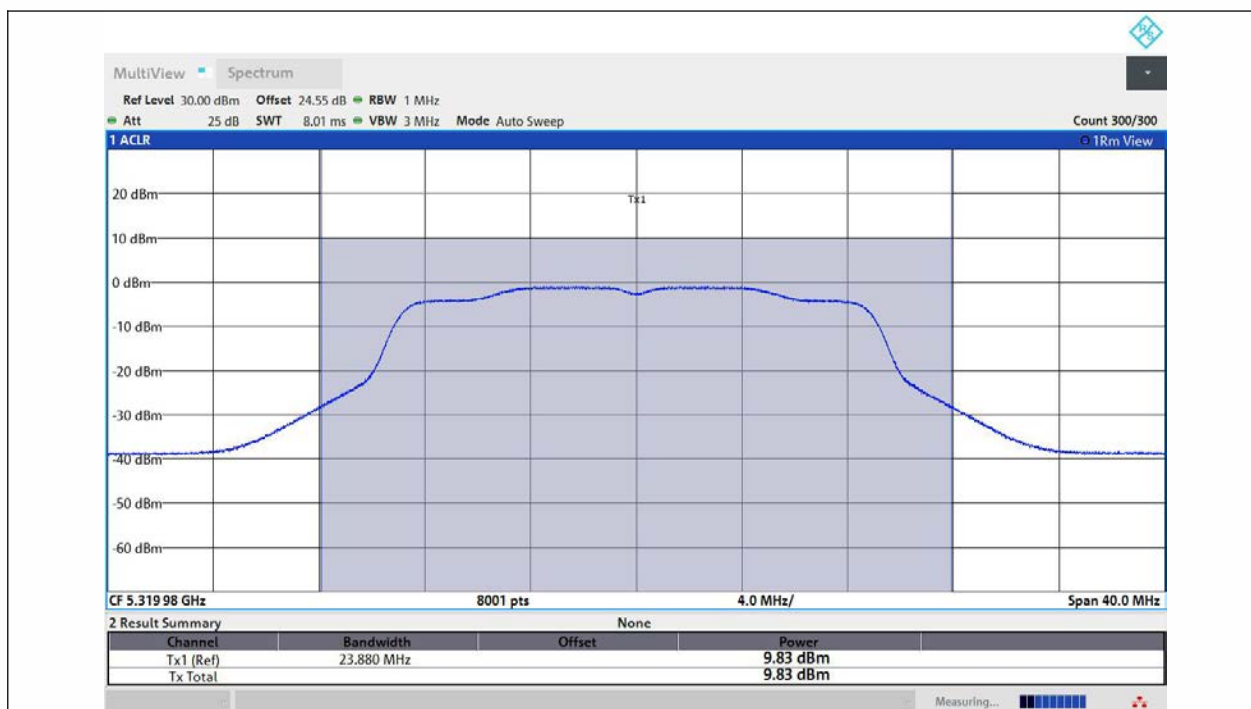
11N20MIMO-Ant2-5260-PASS



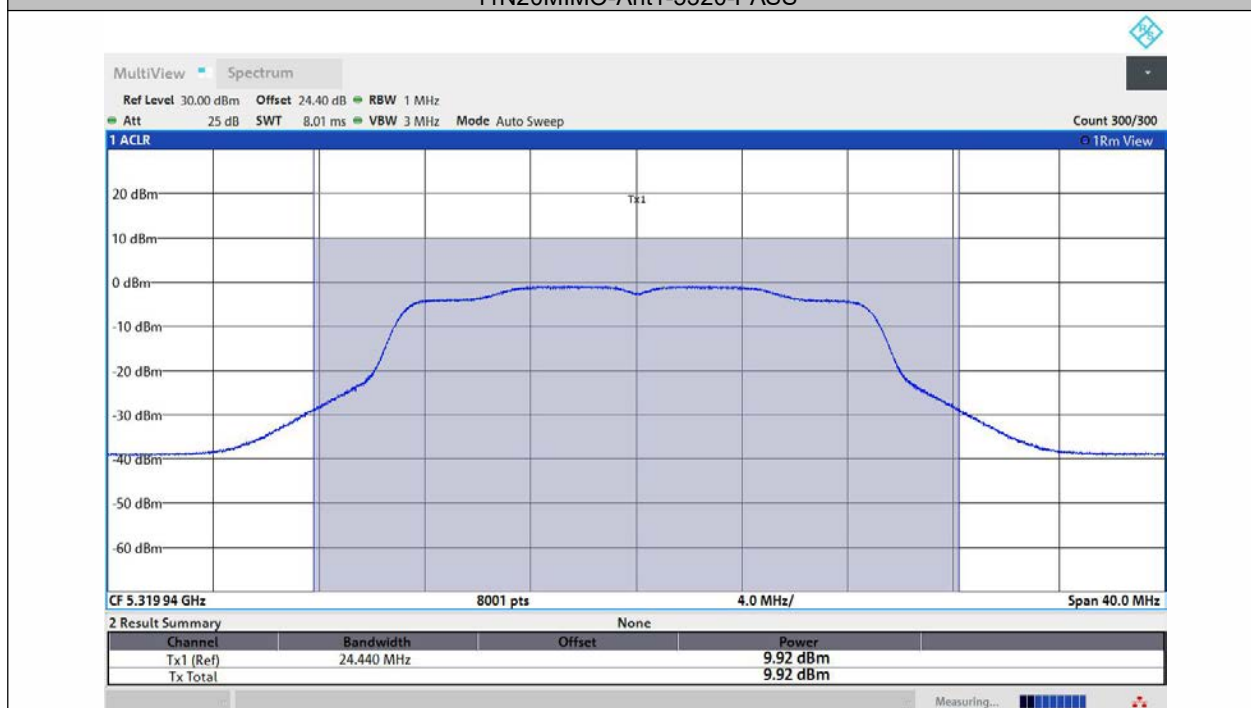
11N20MIMO-Ant1-5280-PASS



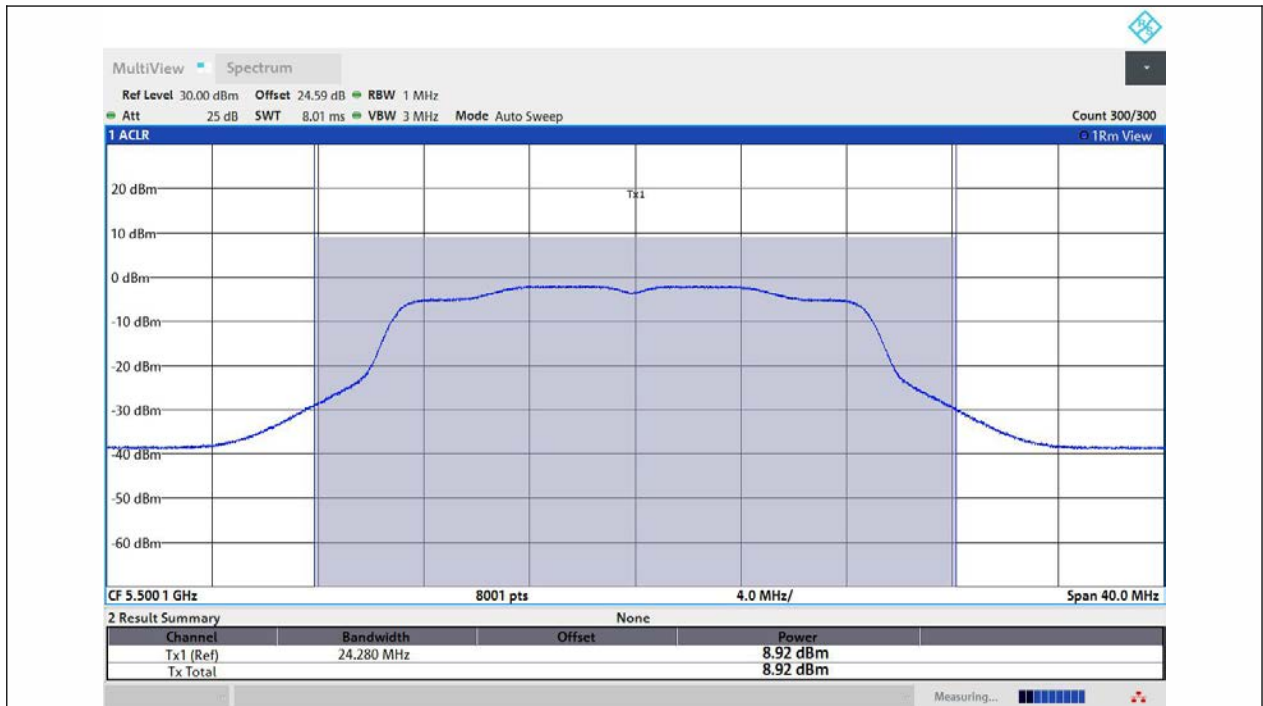
11N20MIMO-Ant2-5280-PASS



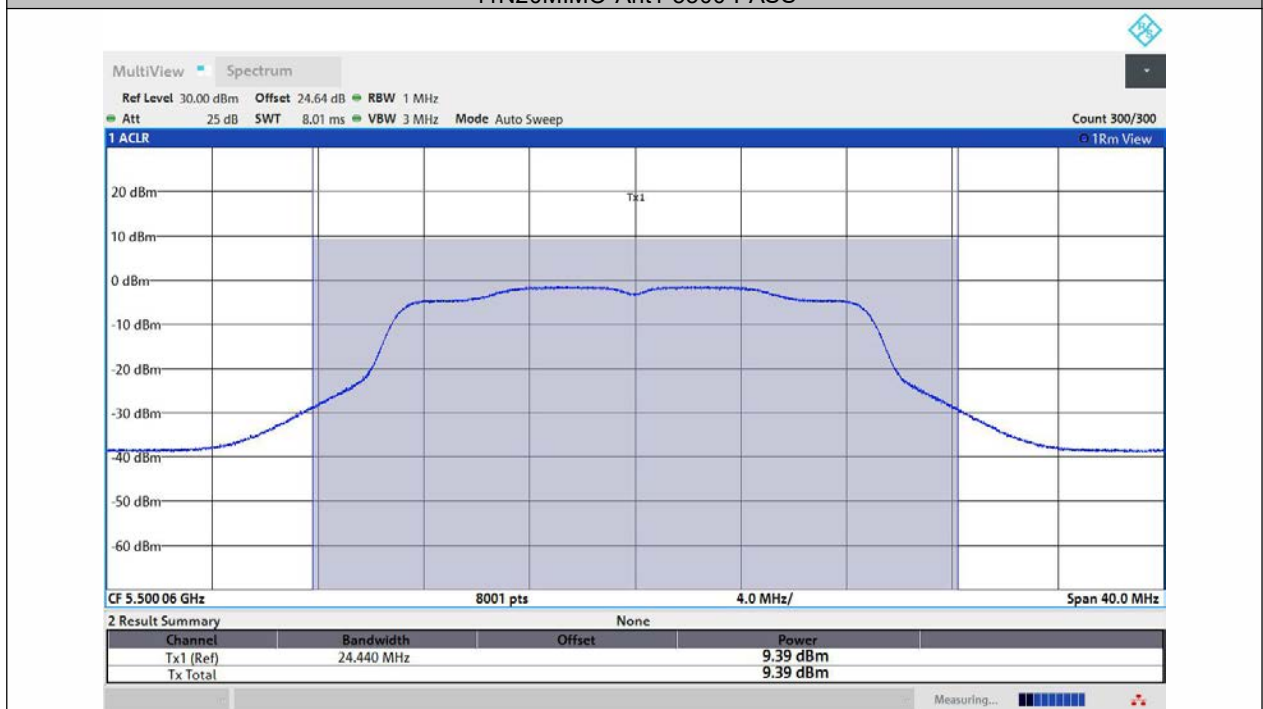
11N20MIMO-Ant1-5320-PASS



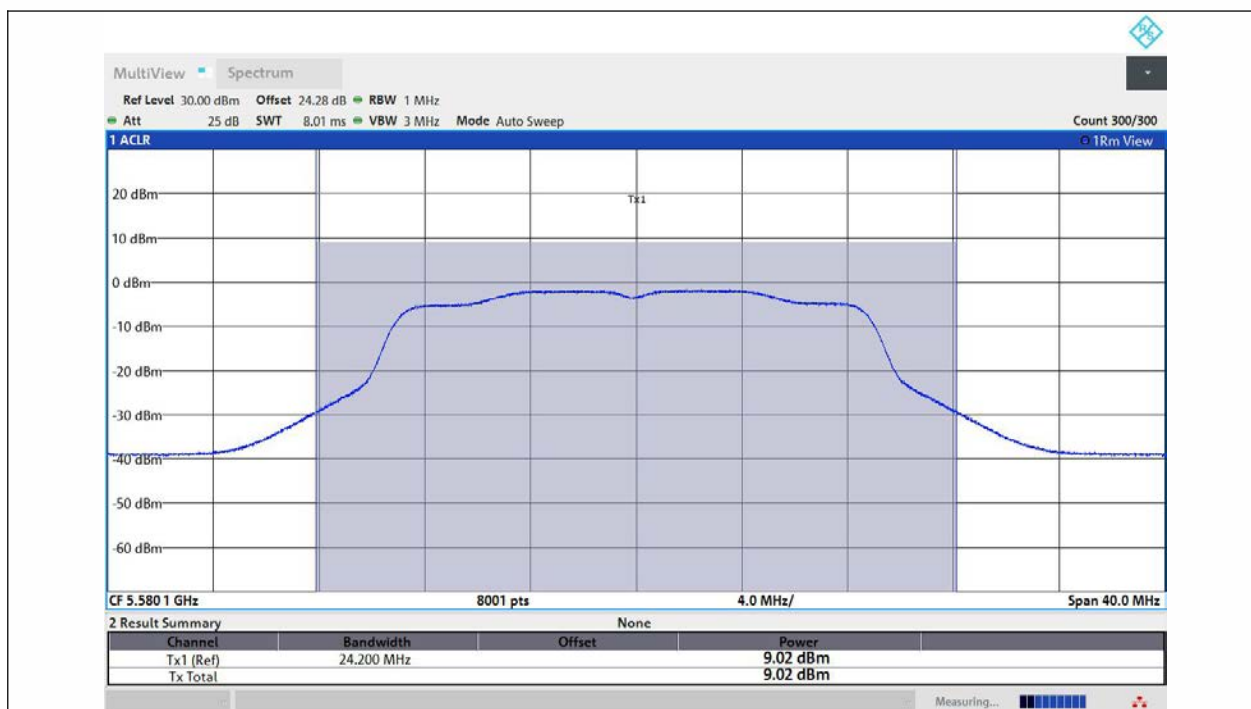
11N20MIMO-Ant2-5320-PASS



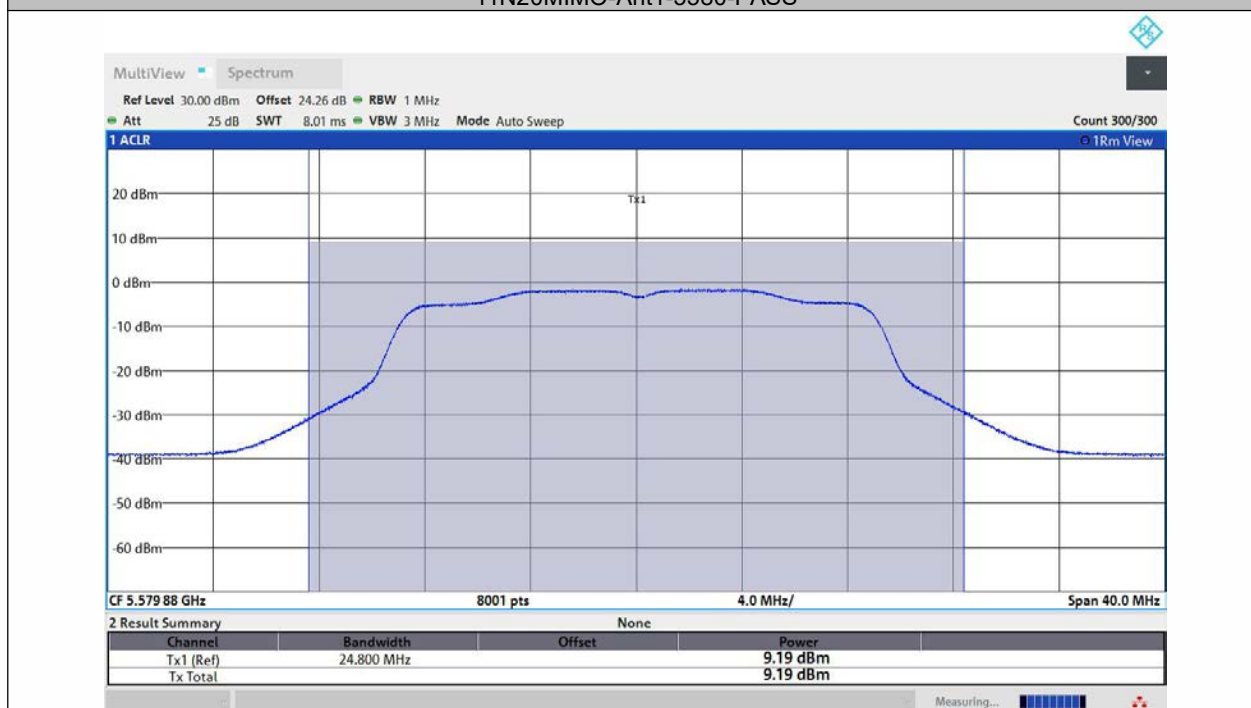
11N20MIMO-Ant1-5500-PASS



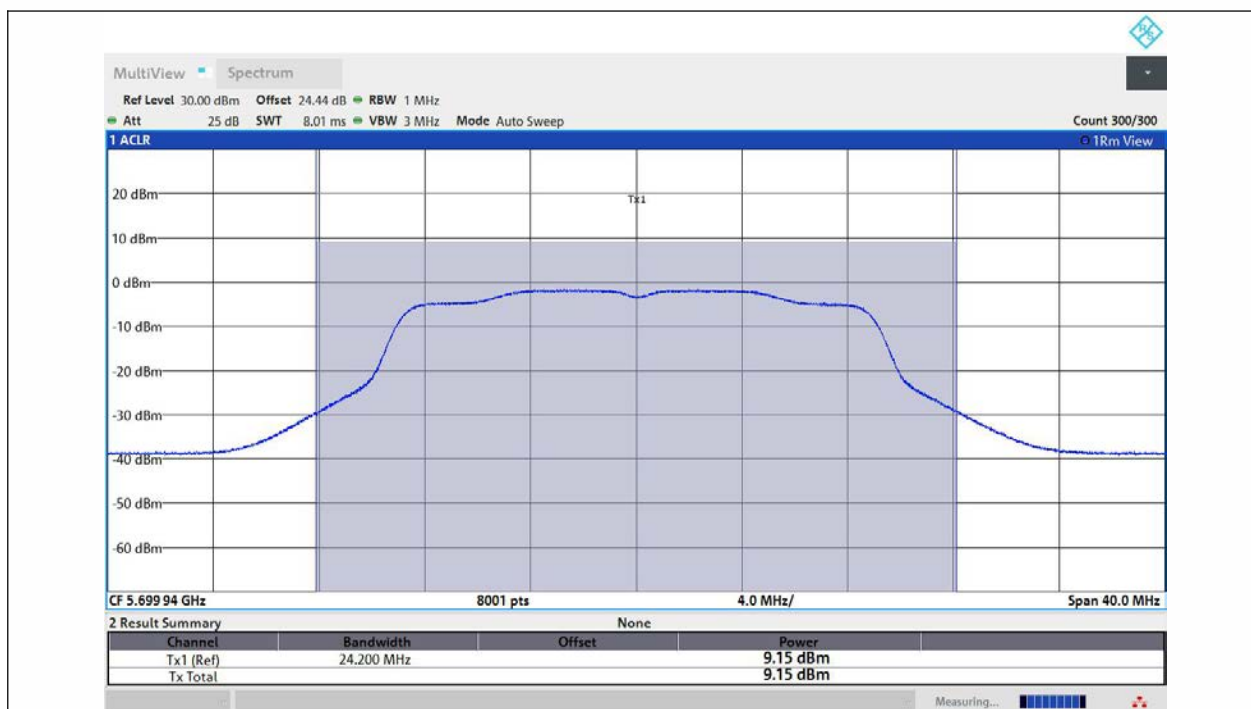
11N20MIMO-Ant2-5500-PASS



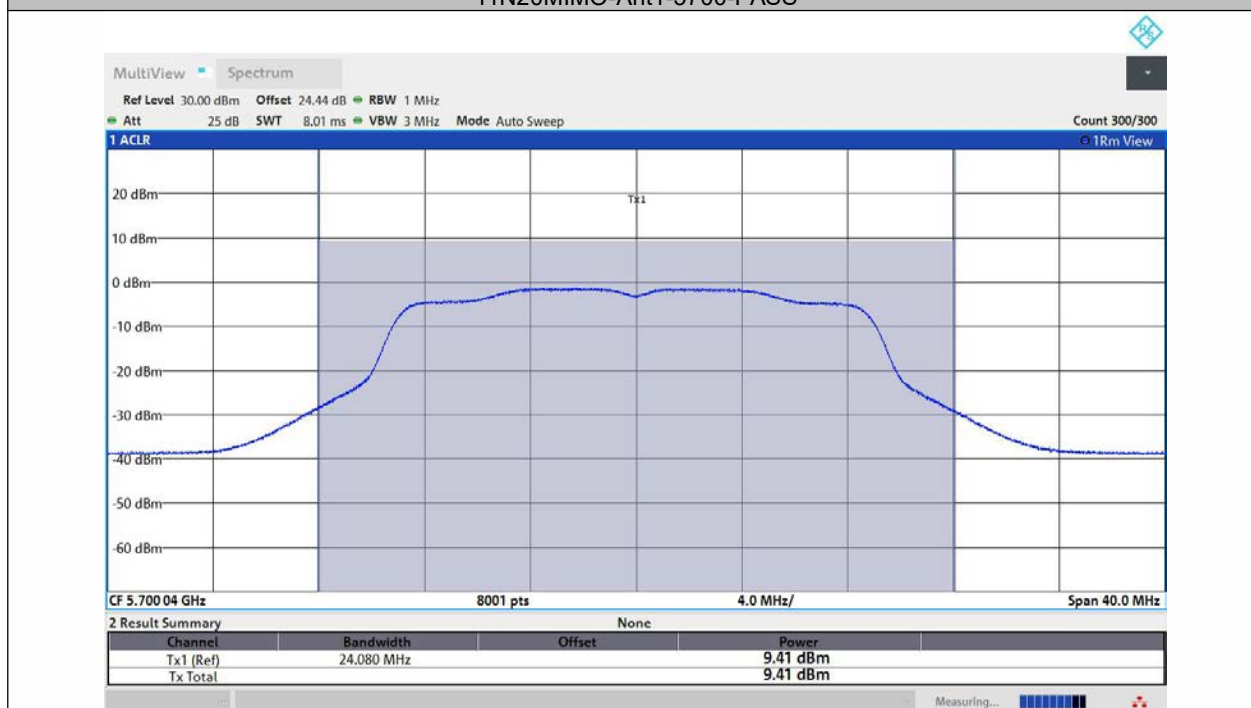
11N20MIMO-Ant1-5580-PASS



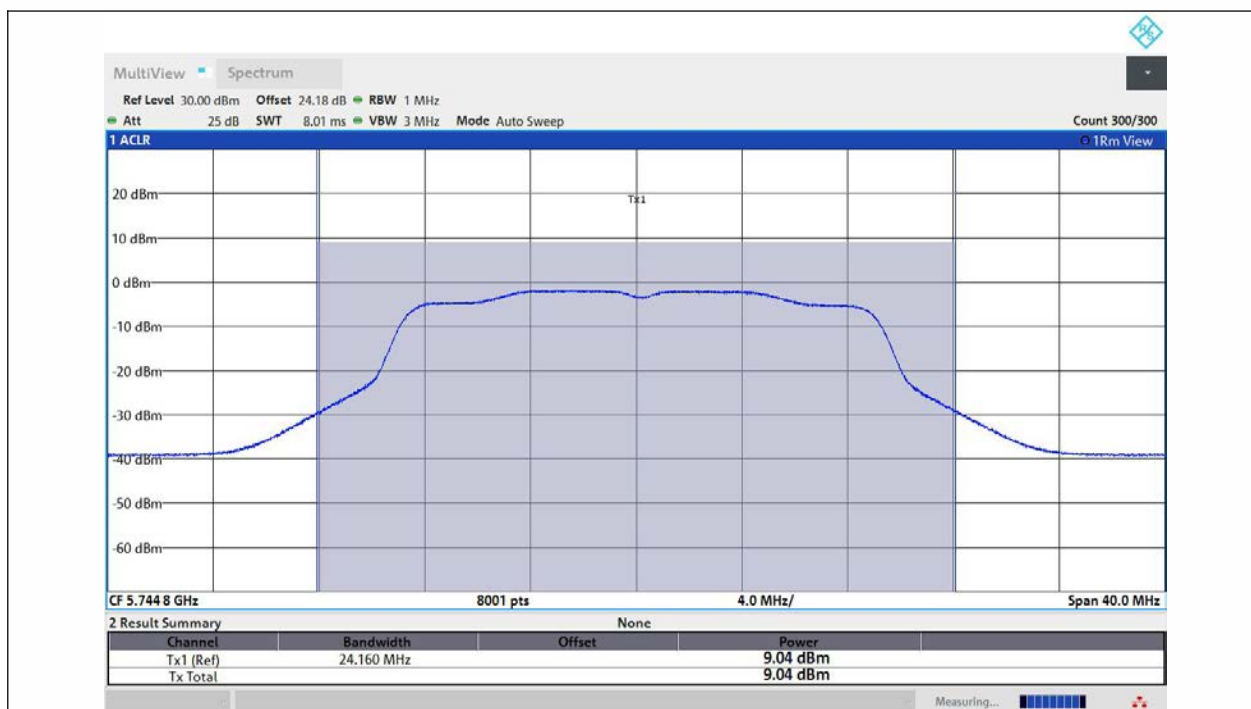
11N20MIMO-Ant2-5580-PASS



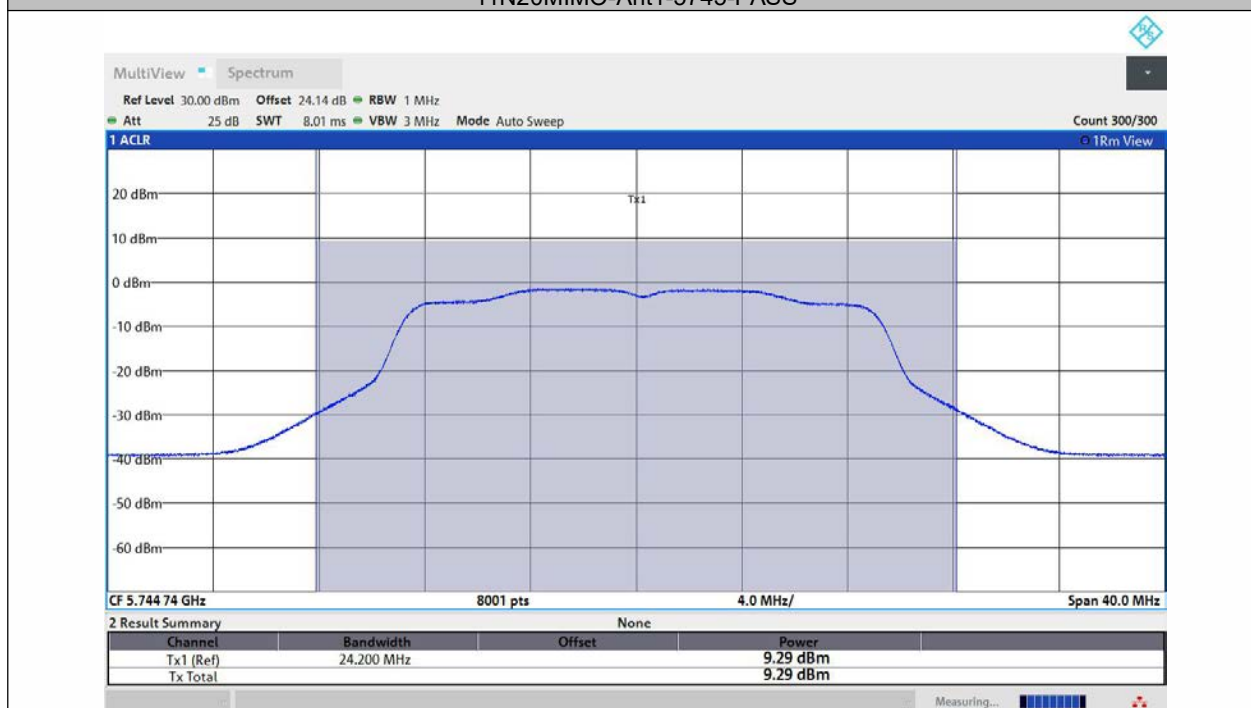
11N20MIMO-Ant1-5700-PASS



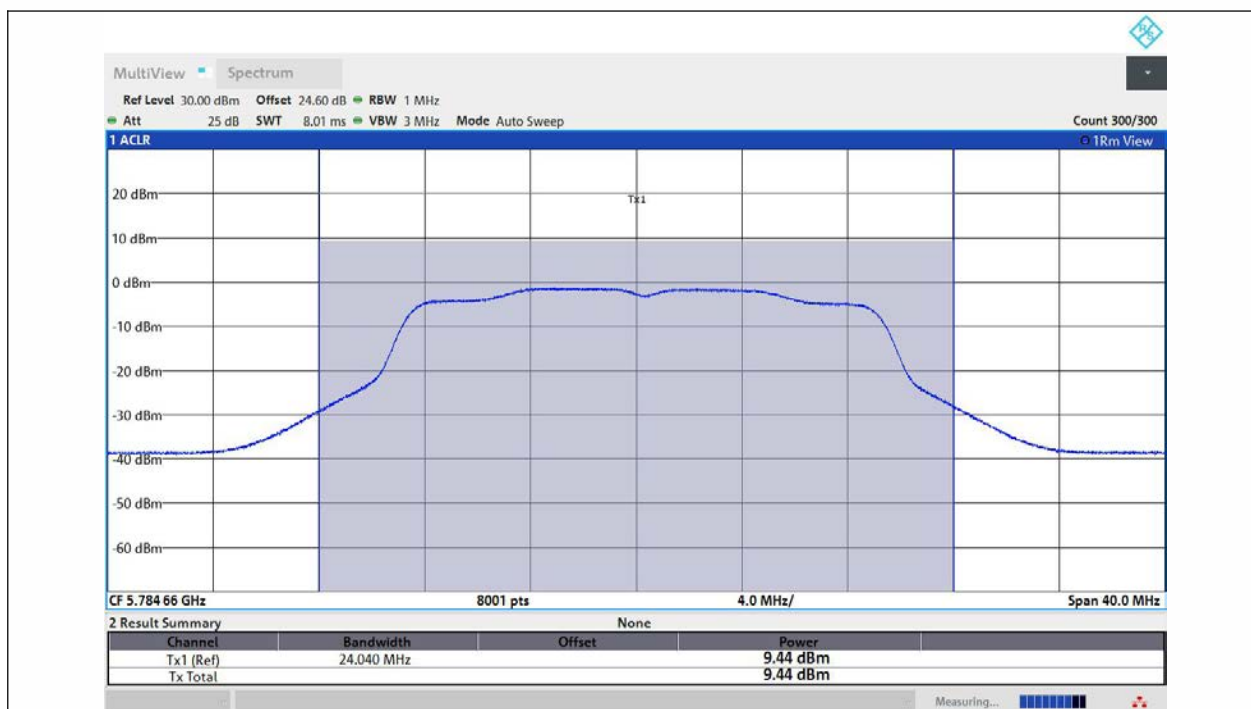
11N20MIMO-Ant2-5700-PASS



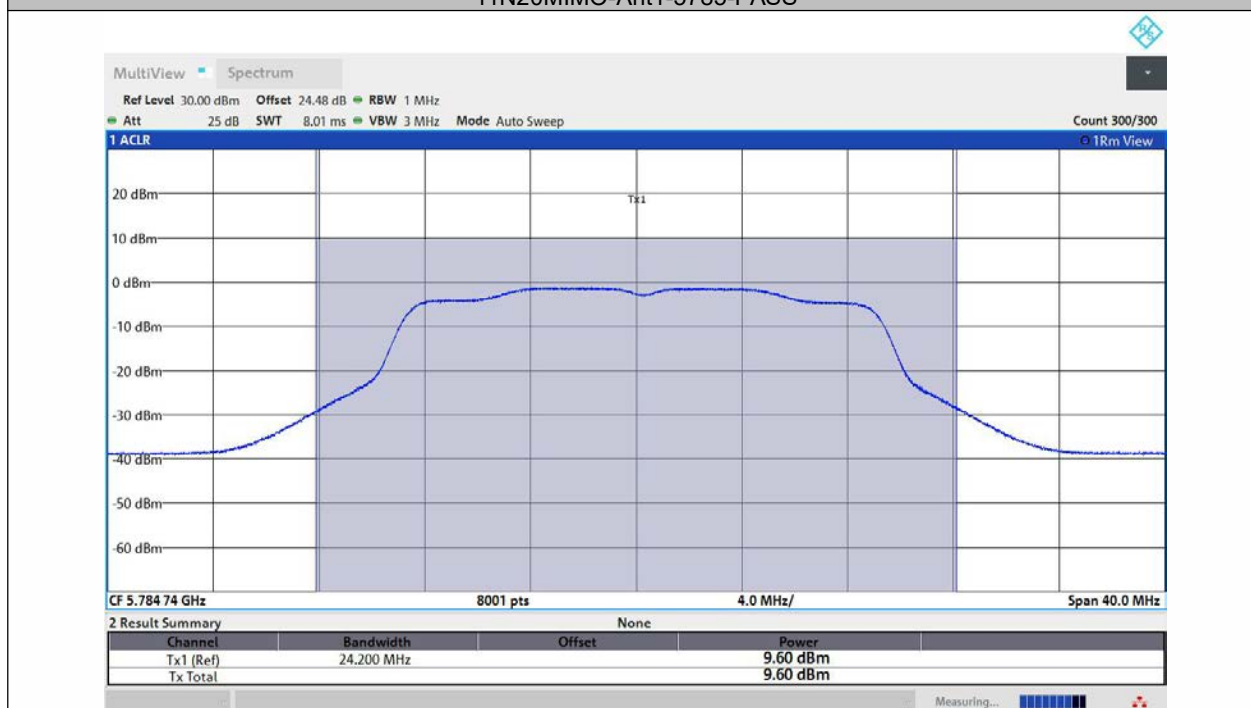
11N20MIMO-Ant1-5745-PASS



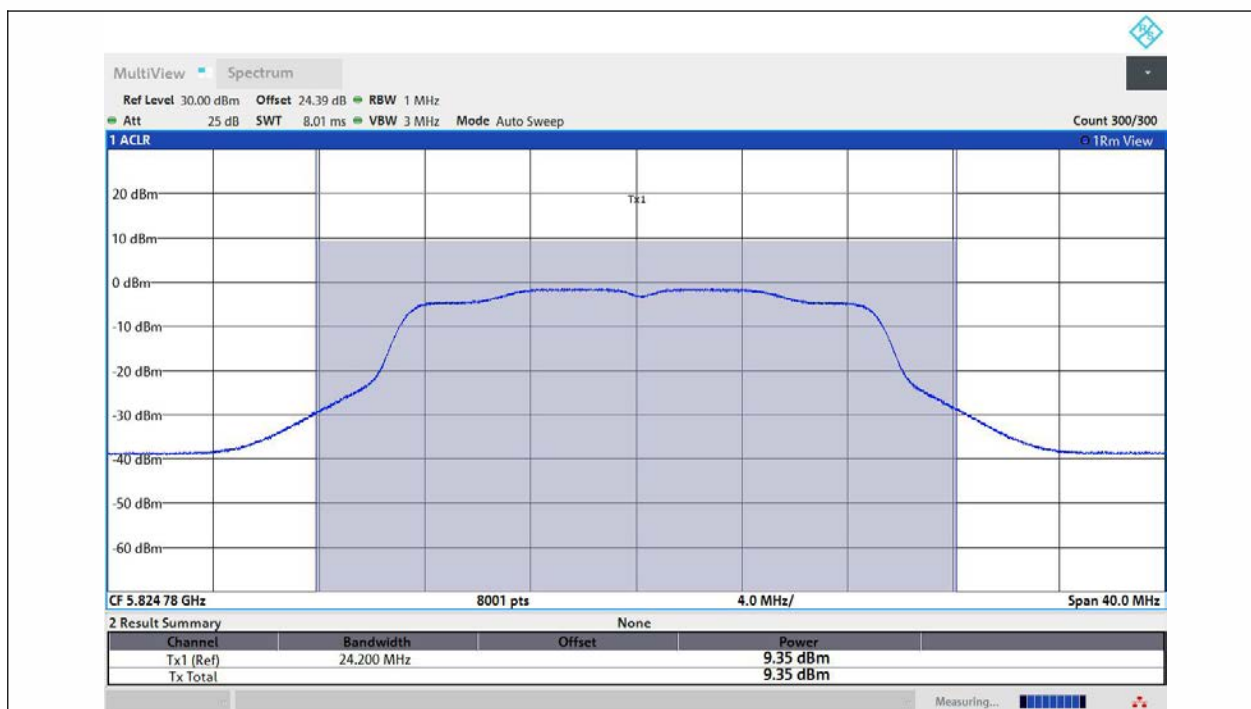
11N20MIMO-Ant2-5745-PASS



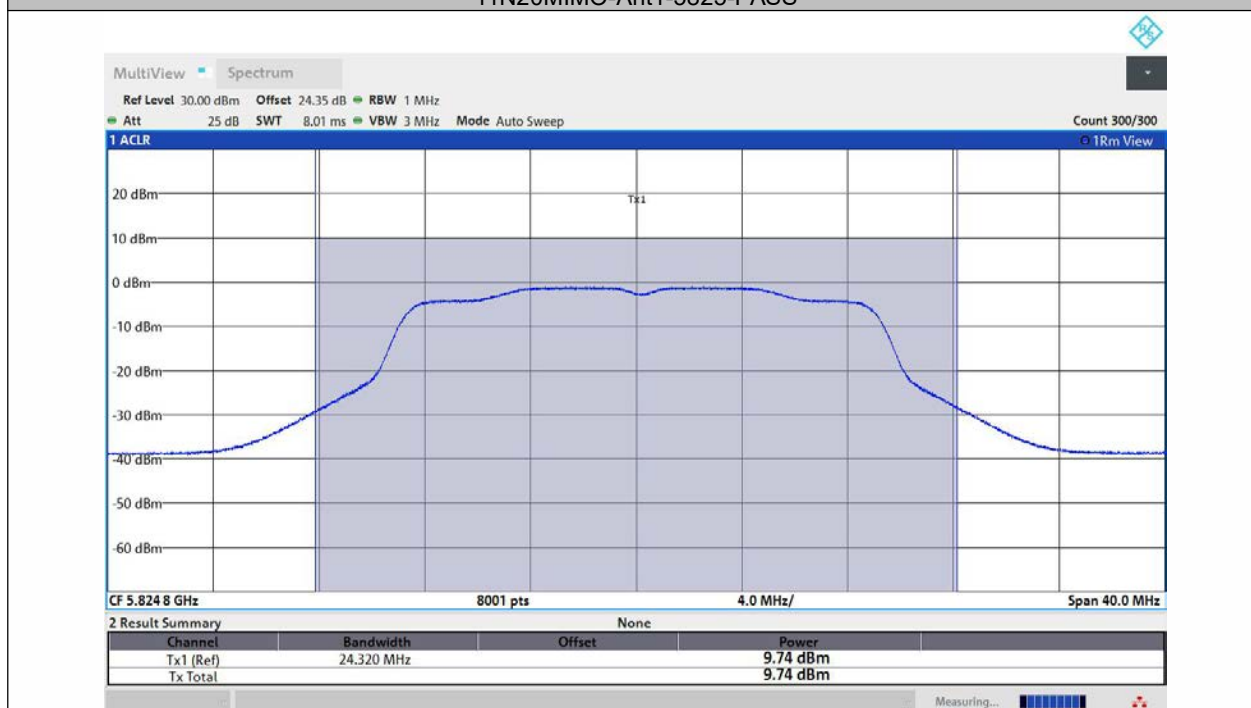
11N20MIMO-Ant1-5785-PASS



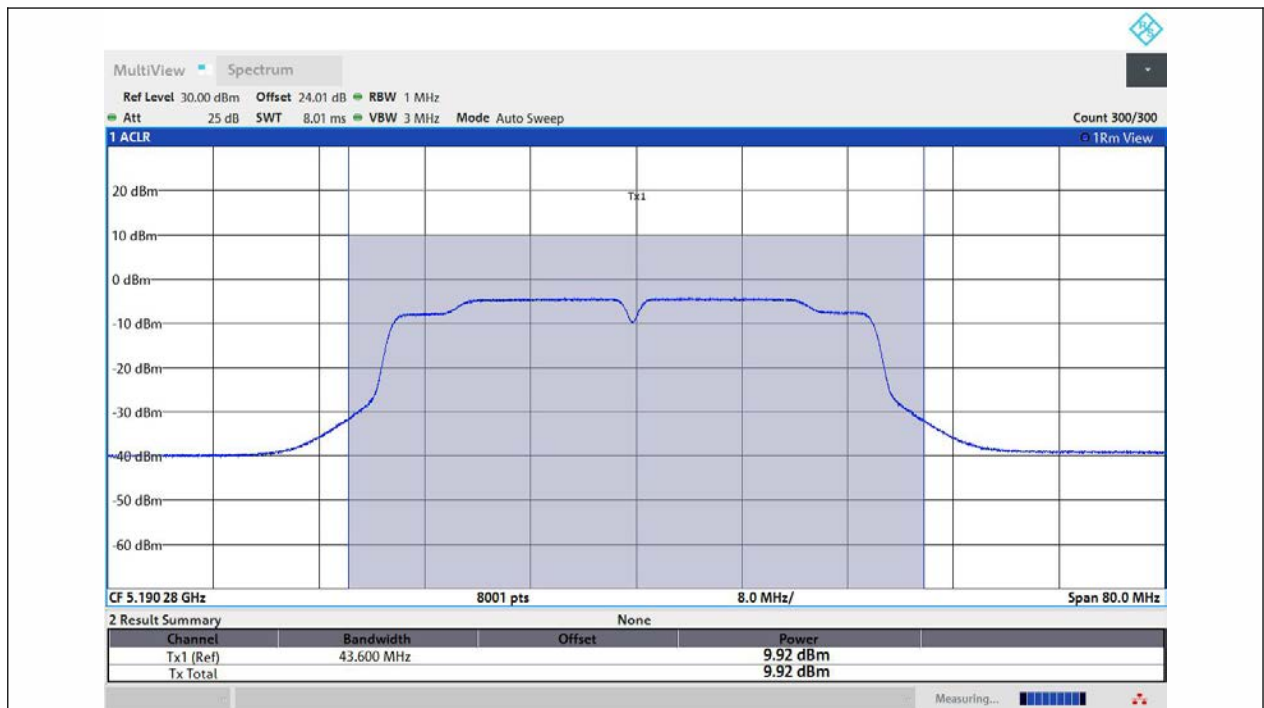
11N20MIMO-Ant2-5785-PASS



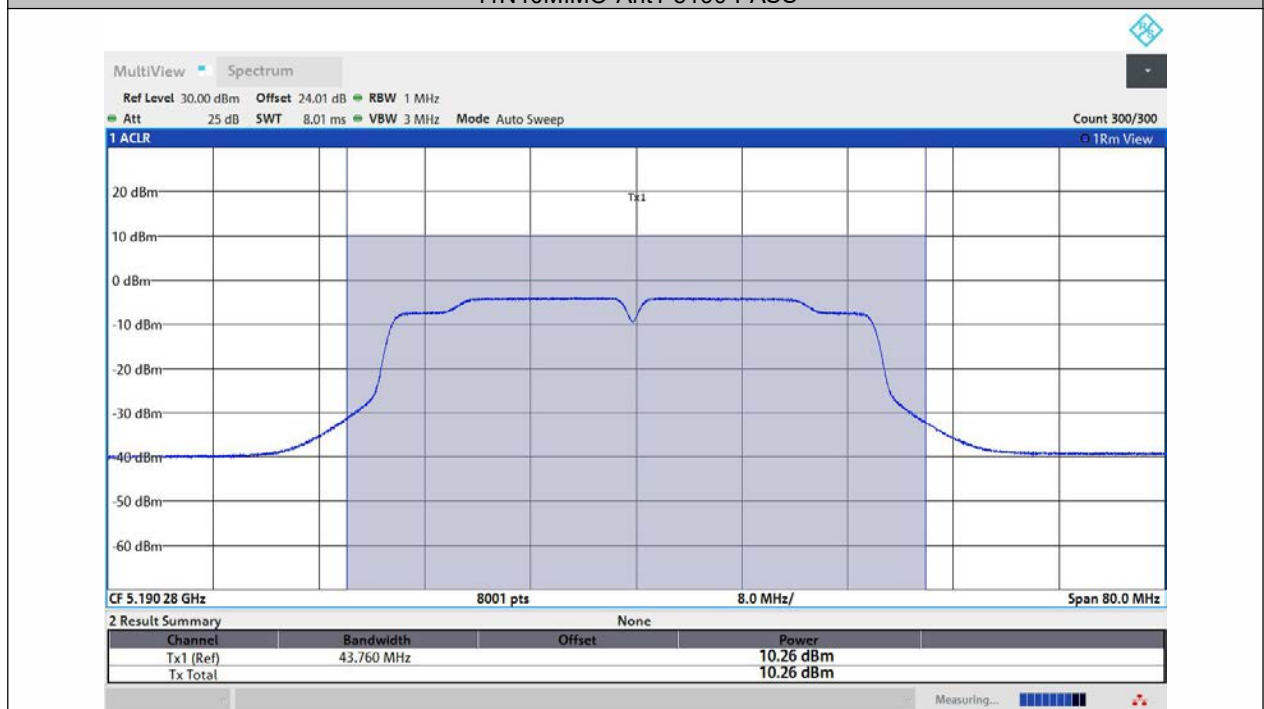
11N20MIMO-Ant1-5825-PASS



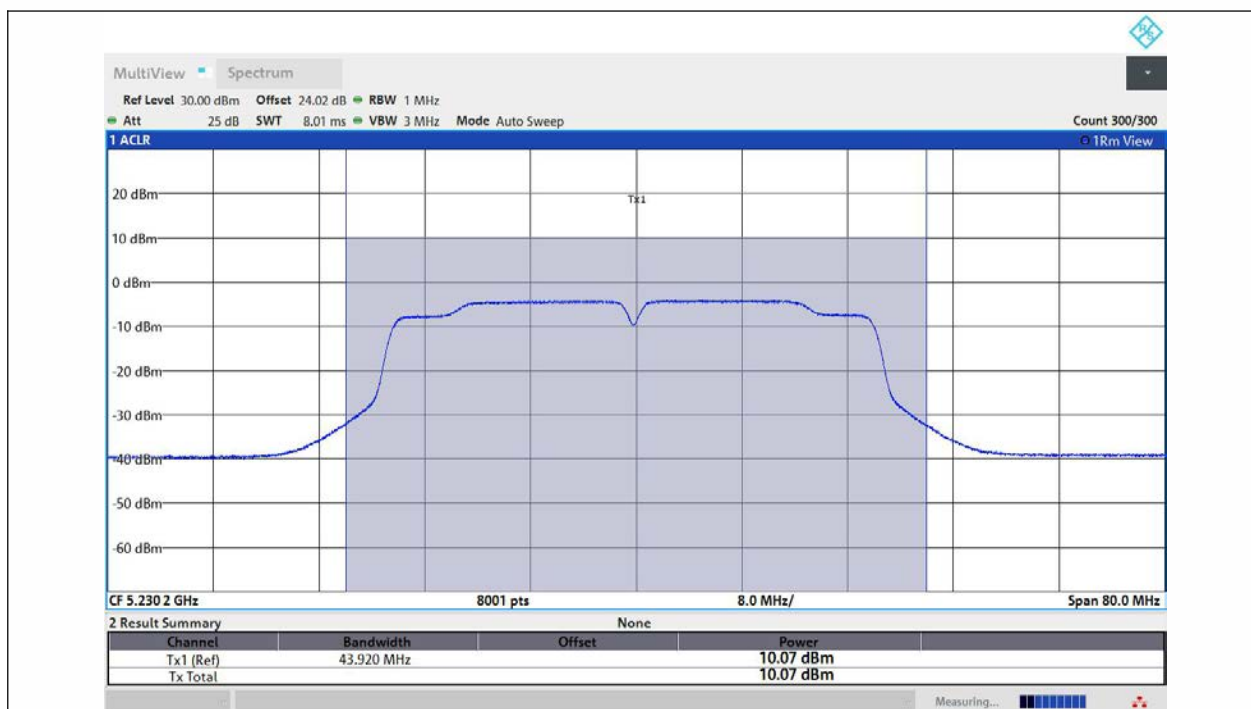
11N20MIMO-Ant2-5825-PASS



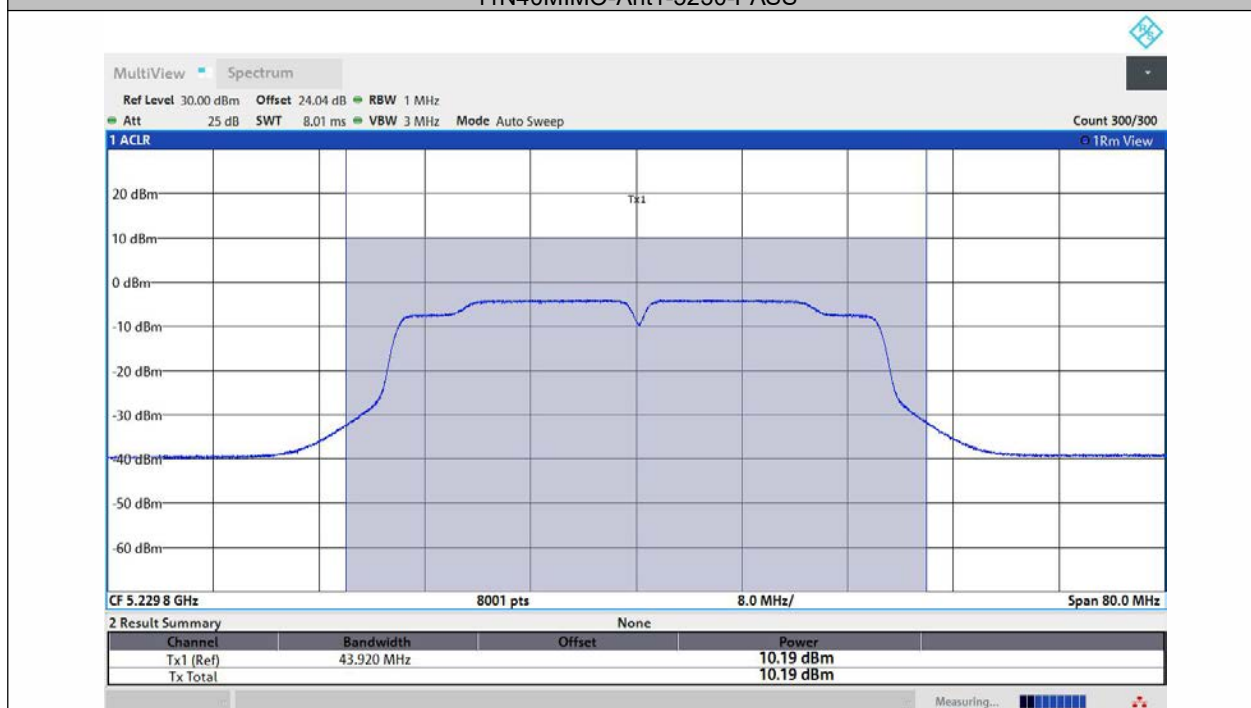
11N40MIMO-Ant1-5190-PASS



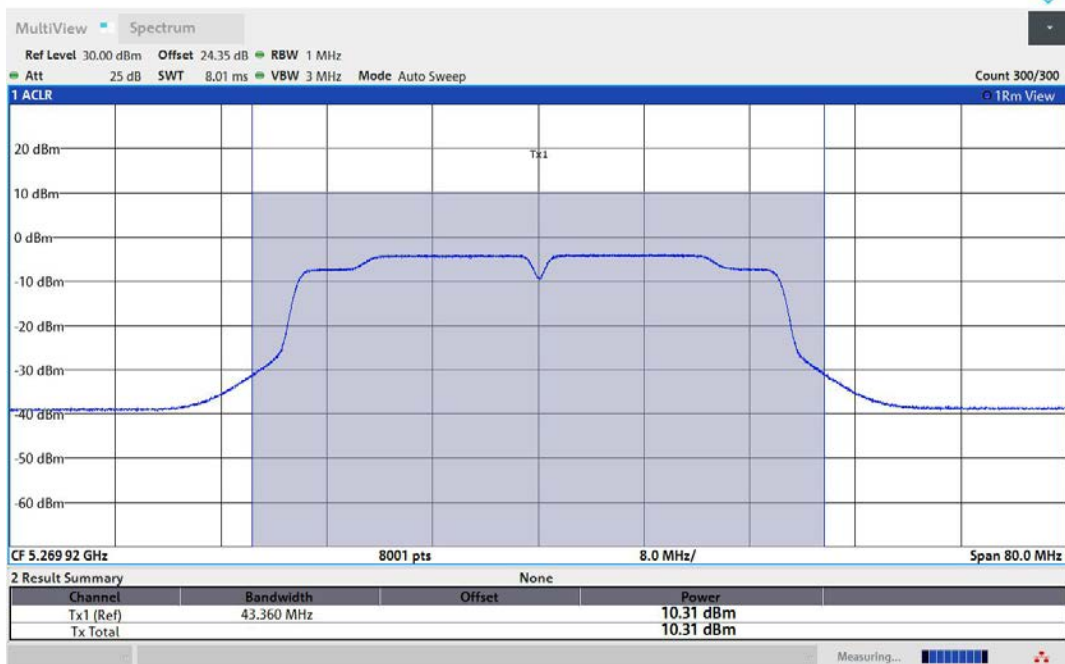
11N40MIMO-Ant2-5190-PASS



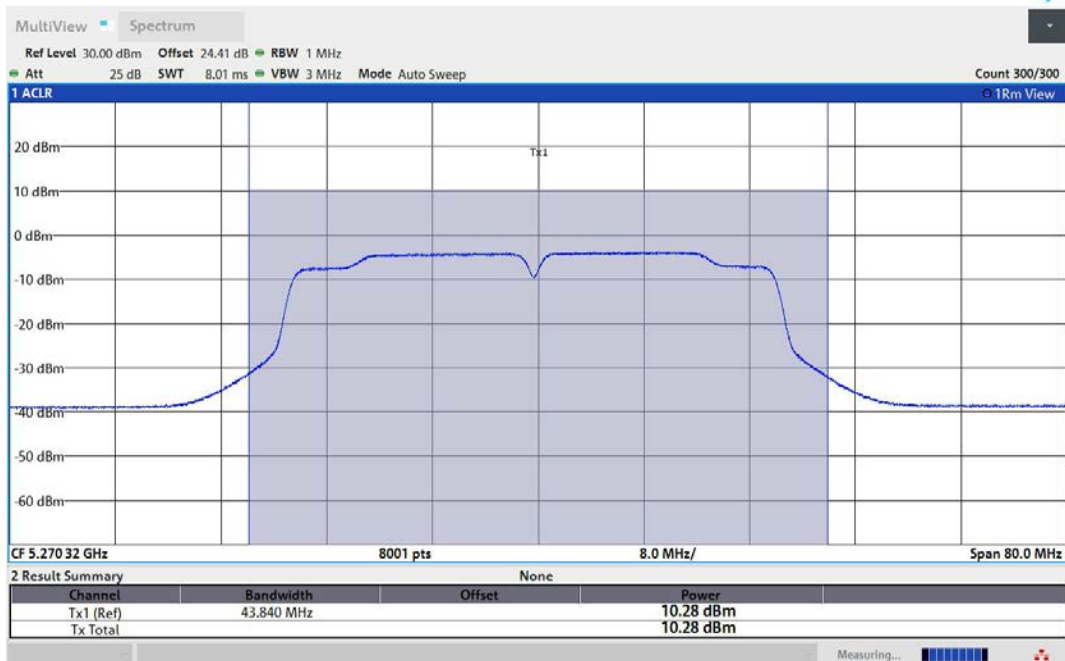
11N40MIMO-Ant1-5230-PASS



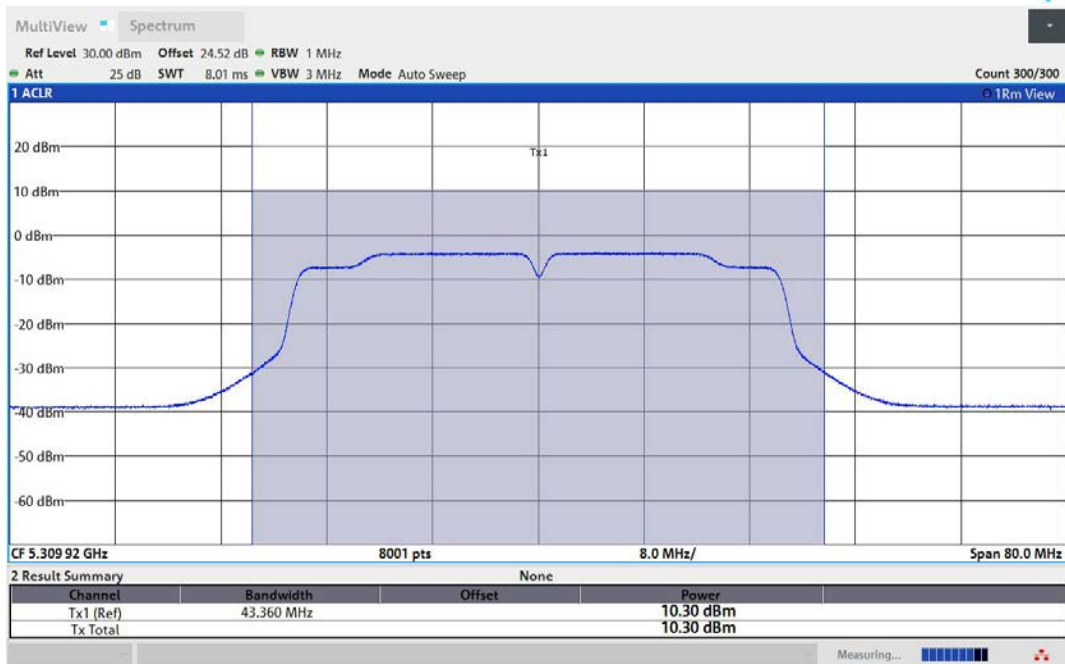
11N40MIMO-Ant2-5230-PASS



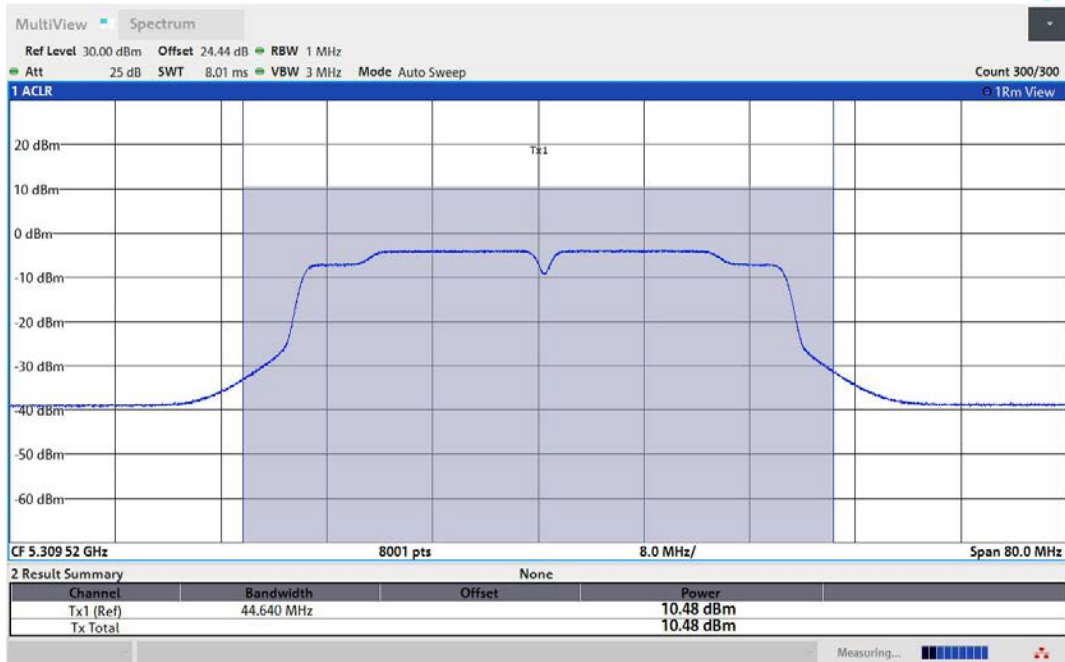
11N40MIMO-Ant1-5270-PASS



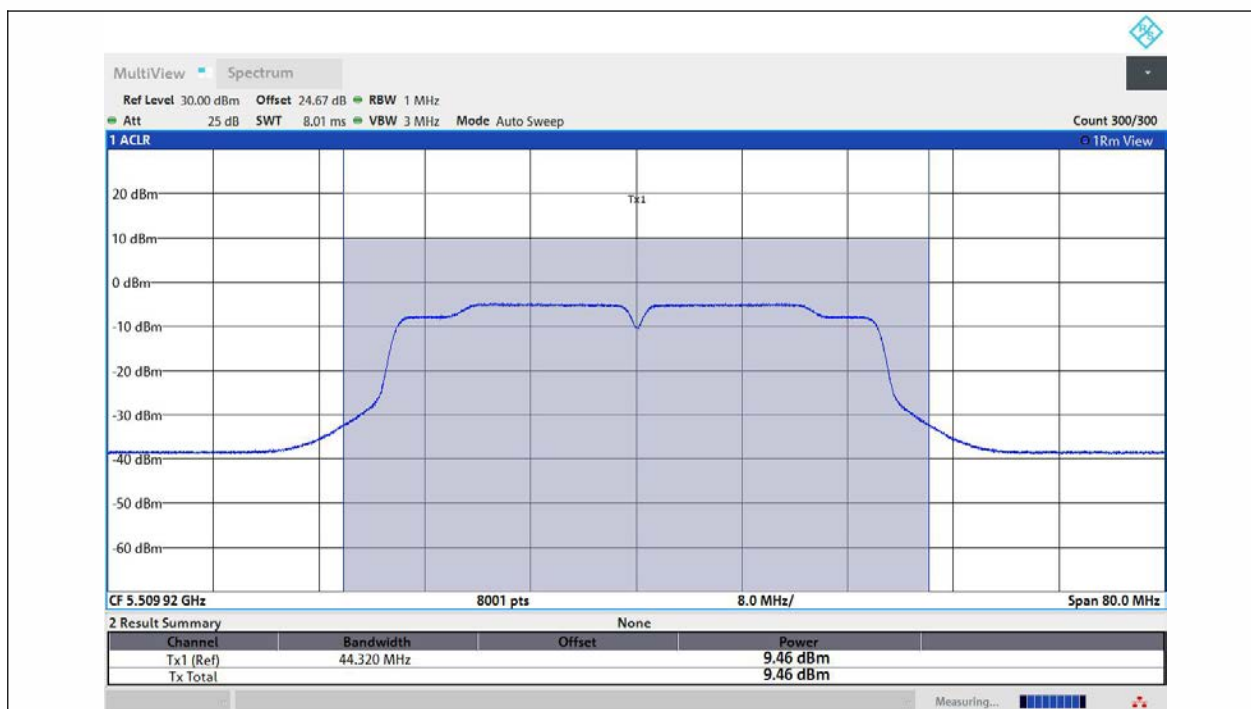
11N40MIMO-Ant2-5270-PASS



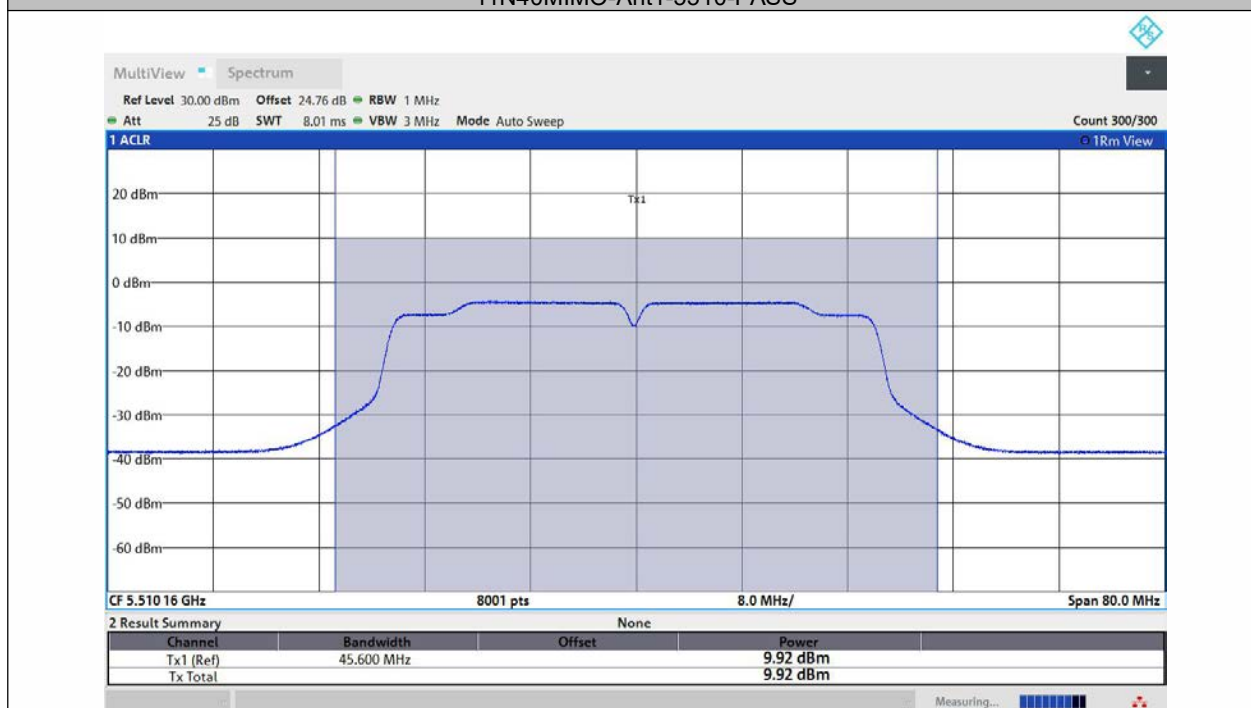
11N40MIMO-Ant1-5310-PASS



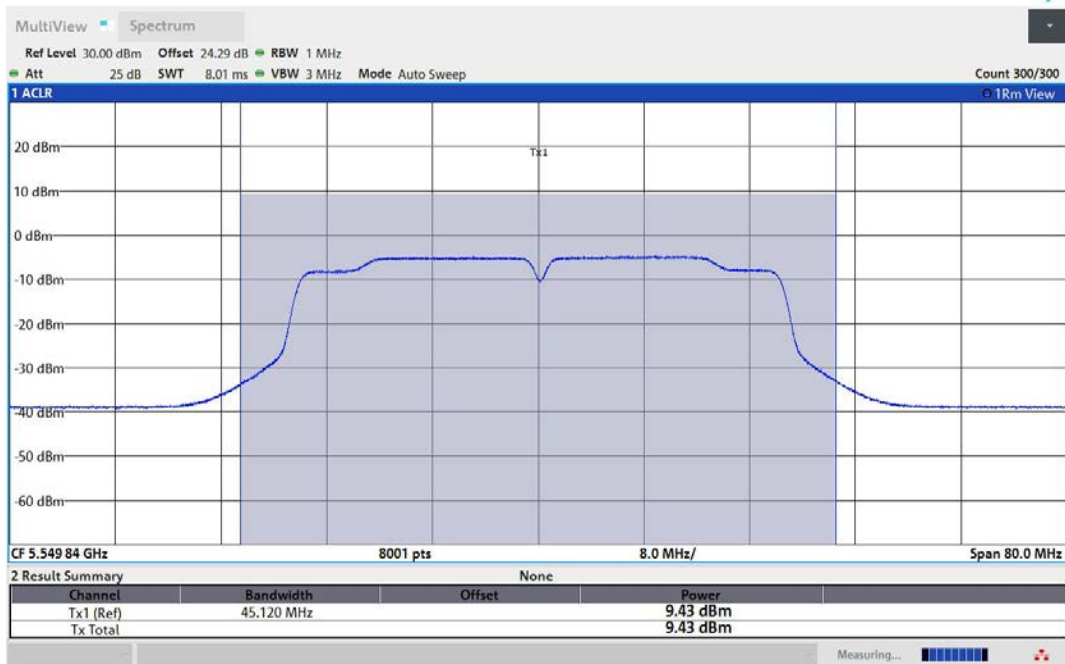
11N40MIMO-Ant2-5310-PASS



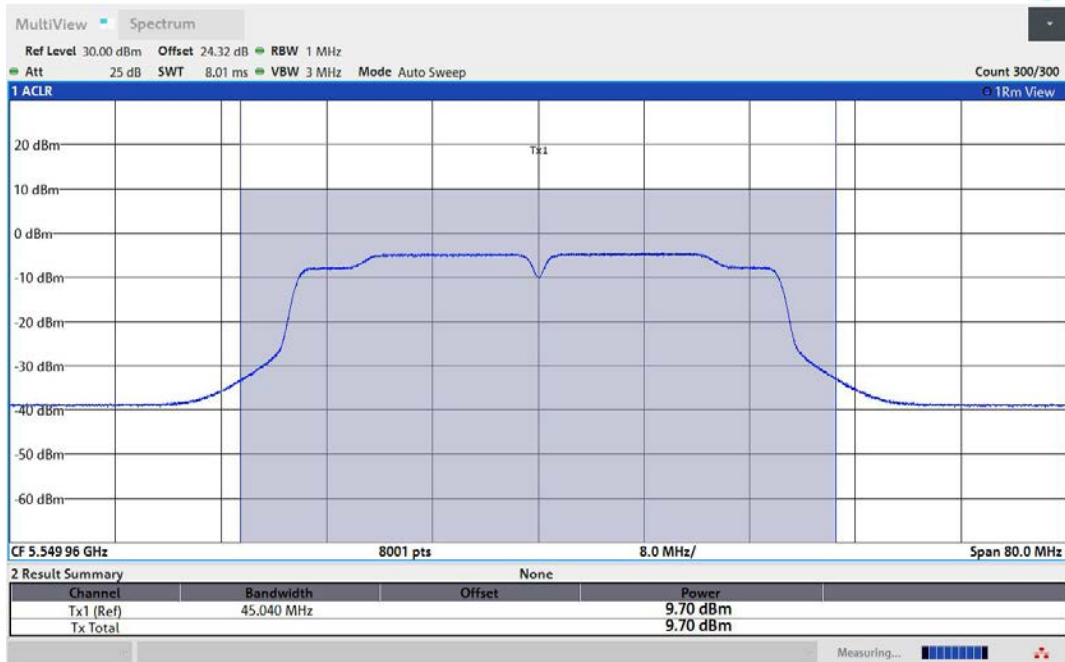
11N40MIMO-Ant1-5510-PASS



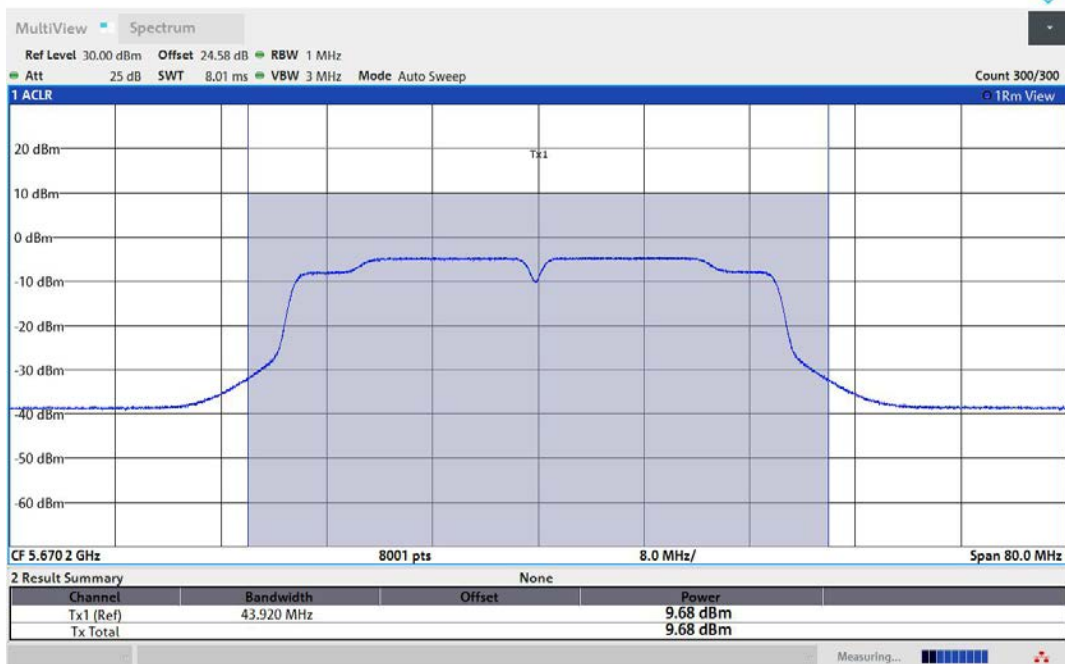
11N40MIMO-Ant2-5510-PASS



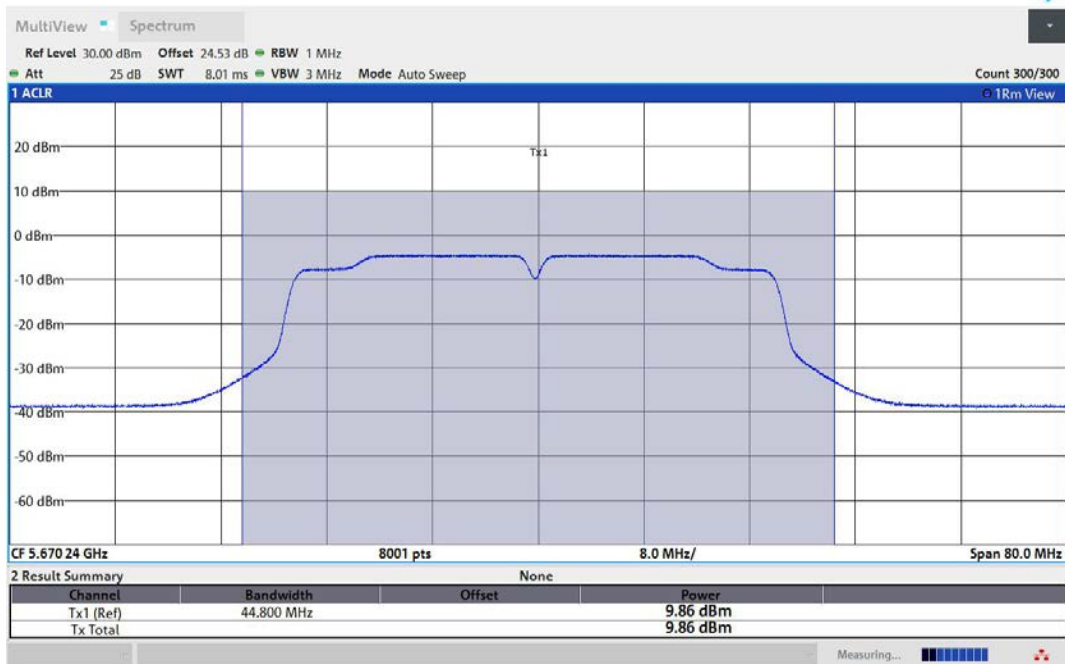
11N40MIMO-Ant1-5550-PASS



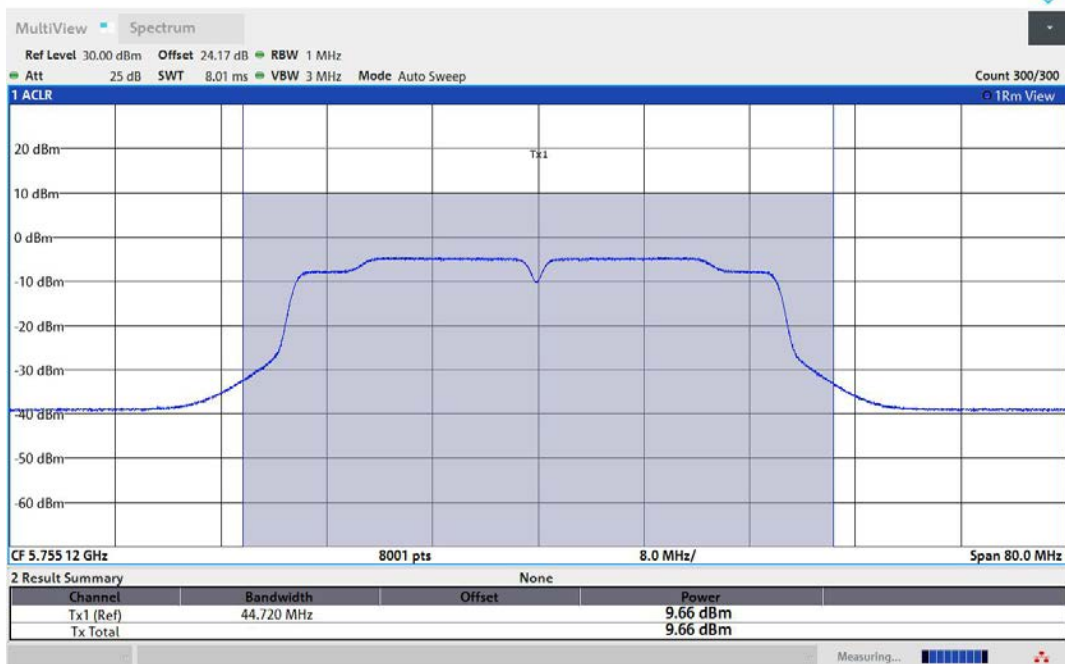
11N40MIMO-Ant2-5550-PASS



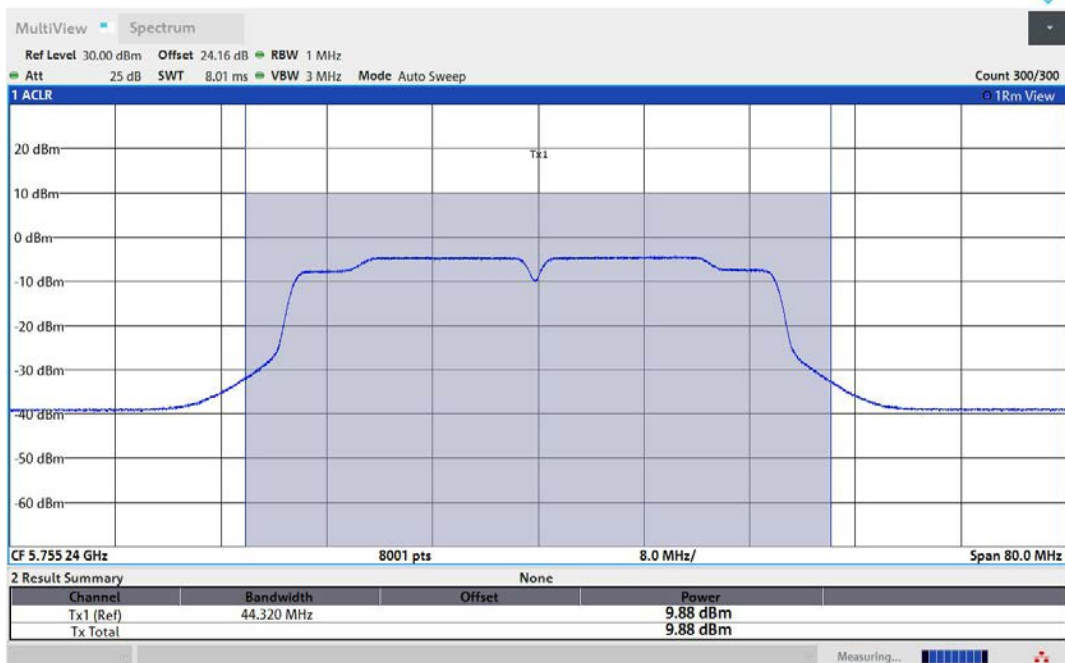
11N40MIMO-Ant1-5670-PASS



11N40MIMO-Ant2-5670-PASS



11N40MIMO-Ant1-5755-PASS



11N40MIMO-Ant2-5755-PASS