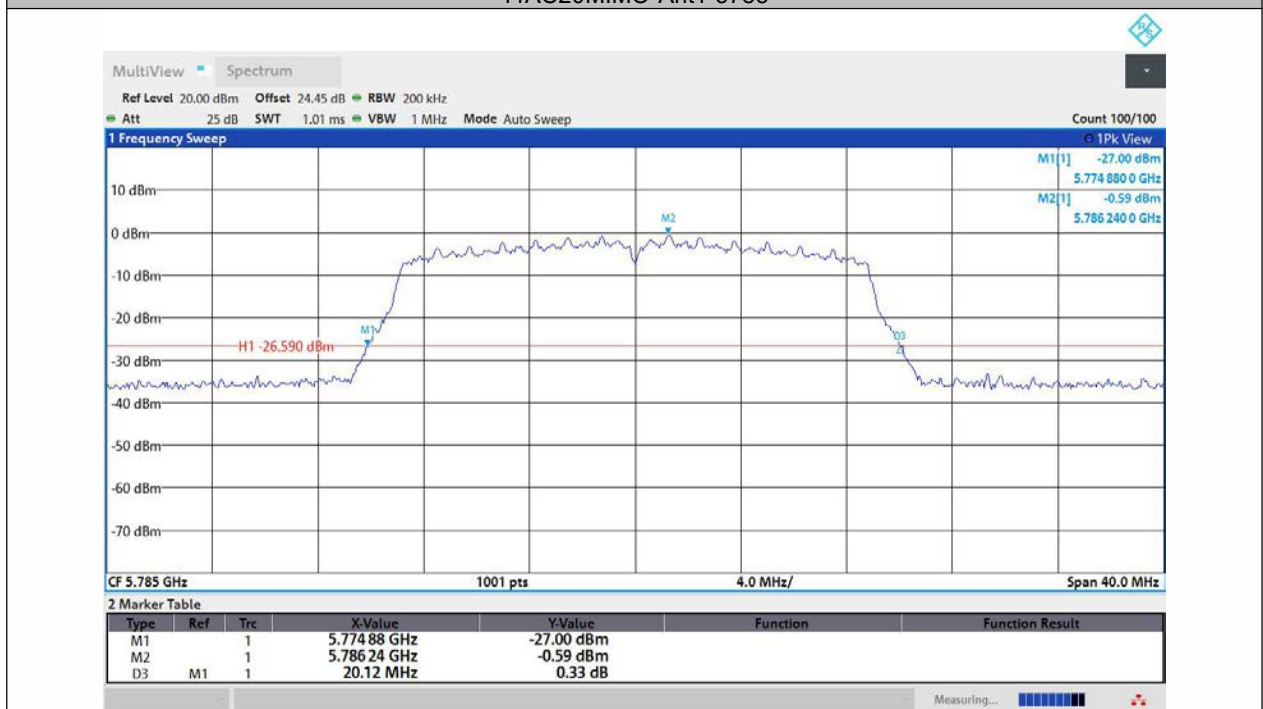
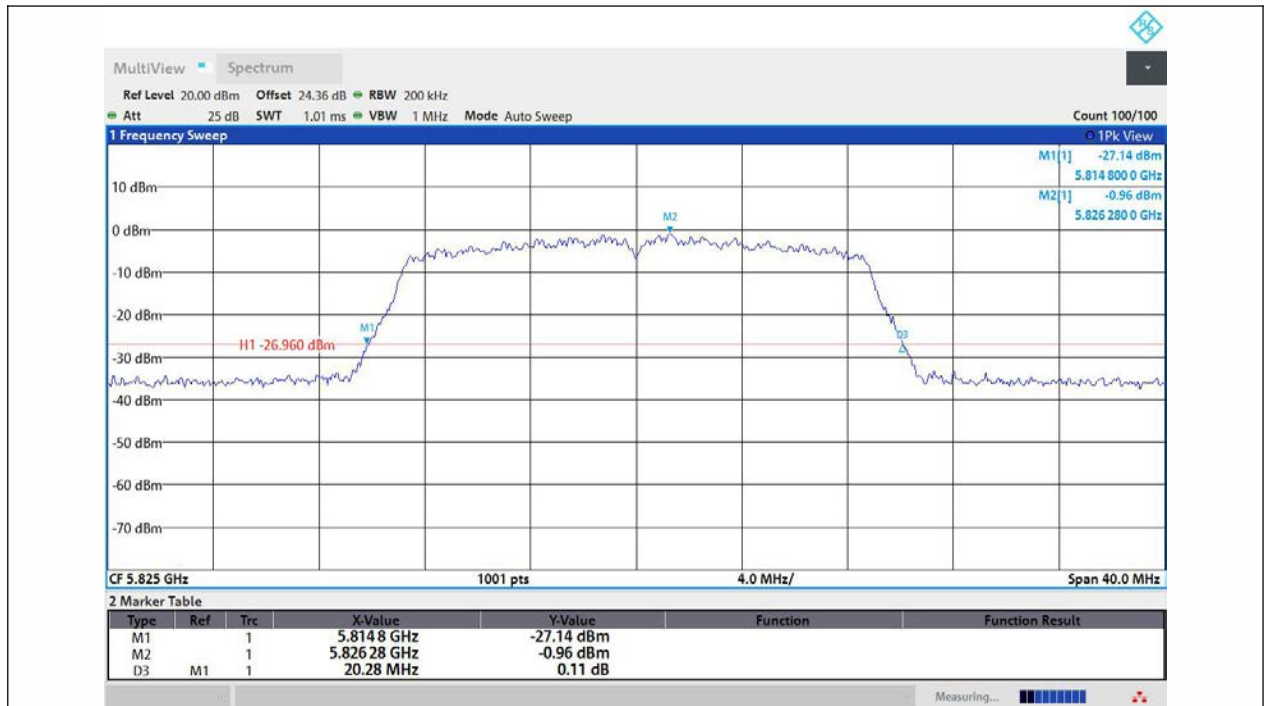


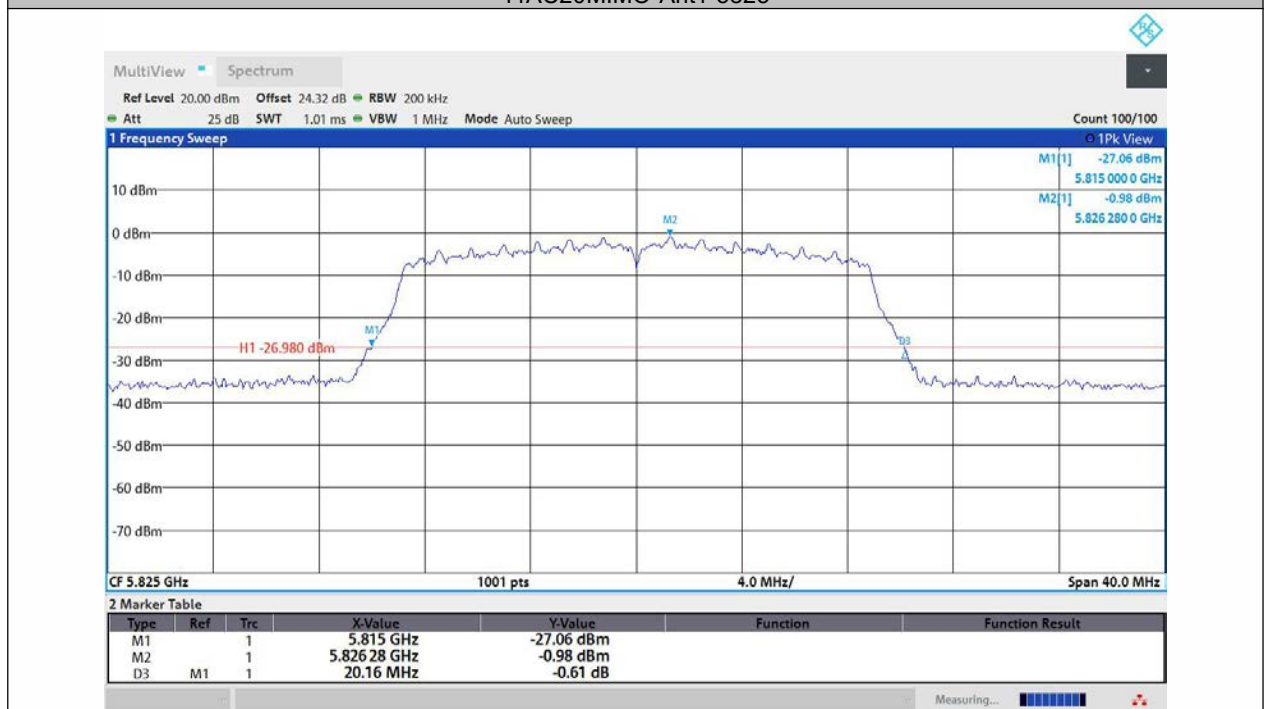
11AC20MIMO-Ant1-5785



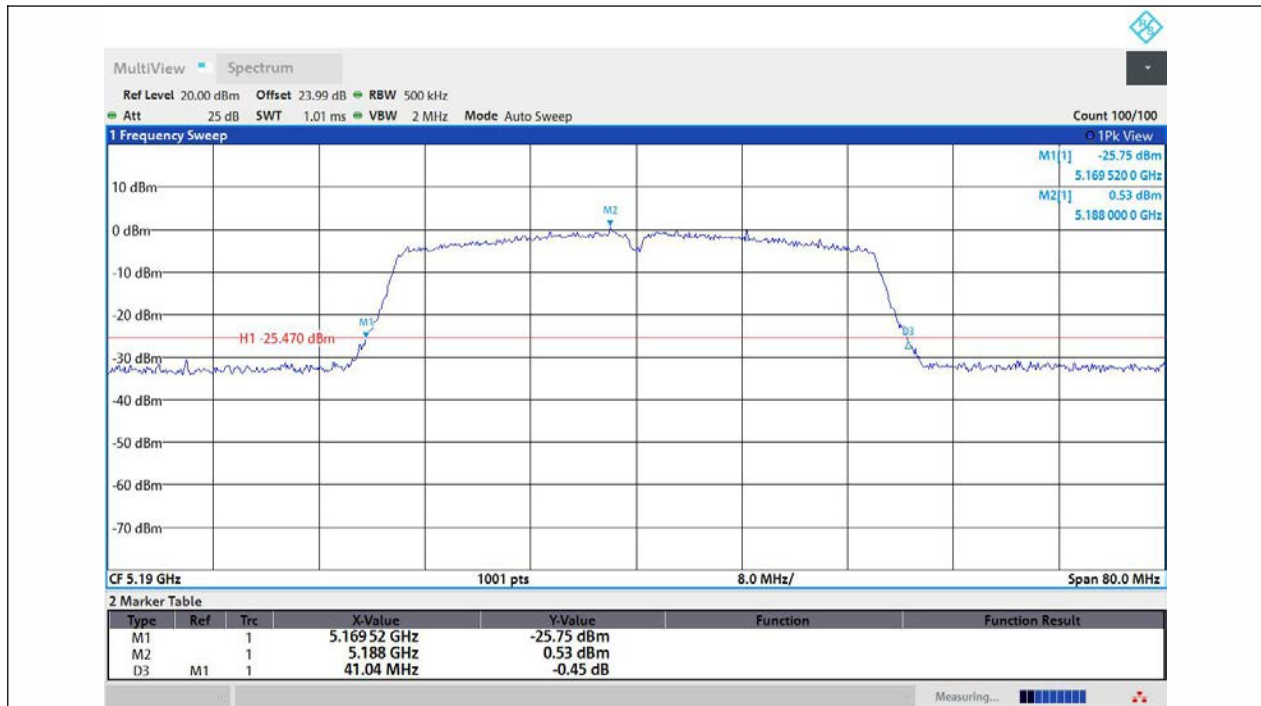
11AC20MIMO-Ant2-5785



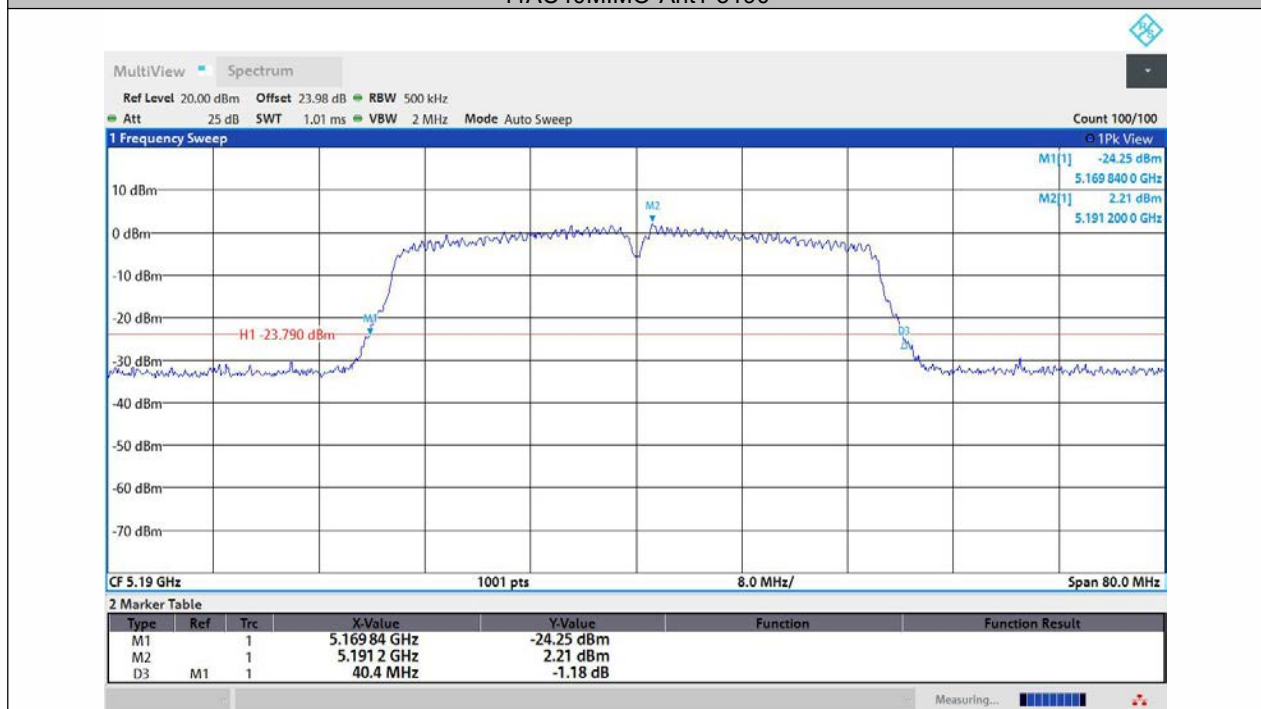
11AC20MIMO-Ant1-5825



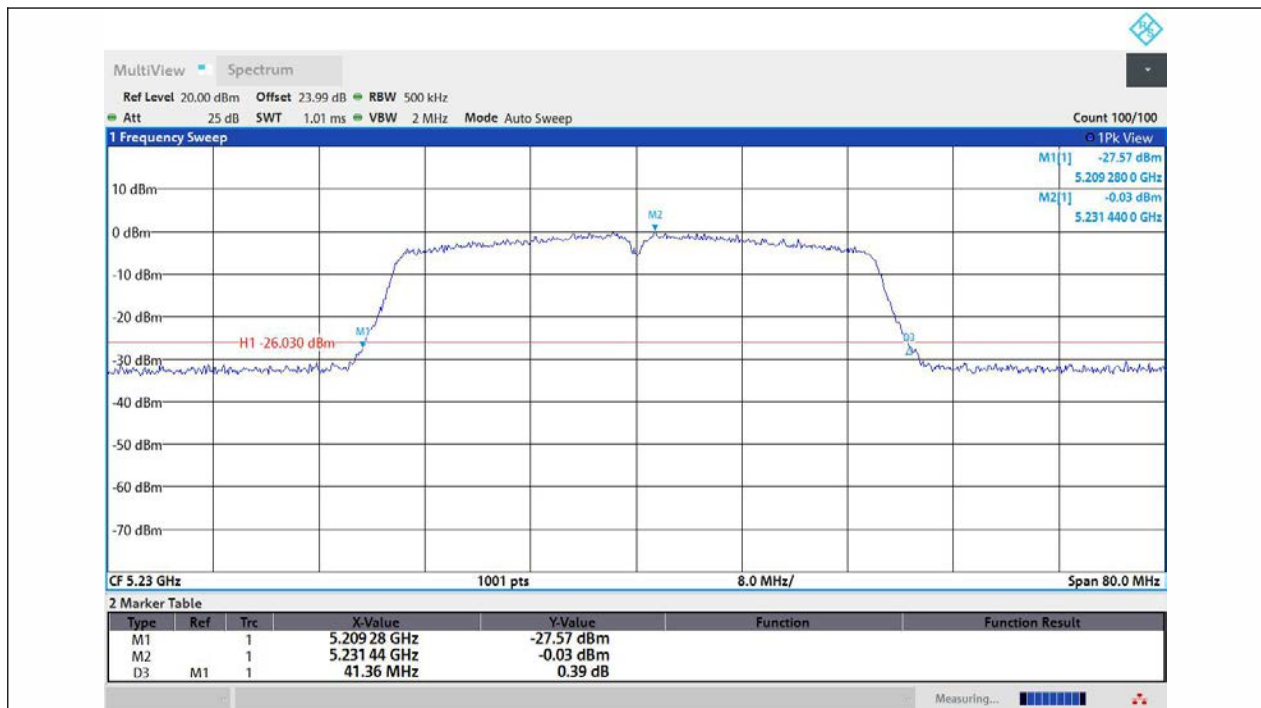
11AC20MIMO-Ant2-5825



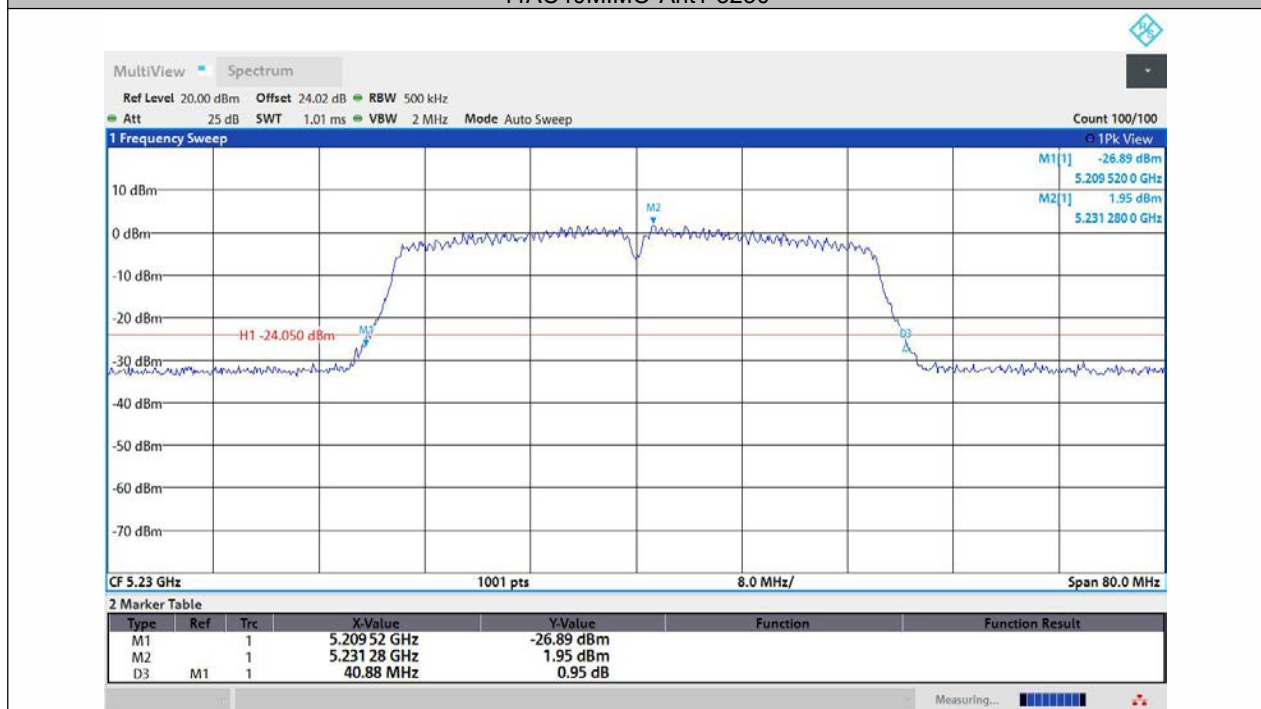
11AC40MIMO-Ant1-5190



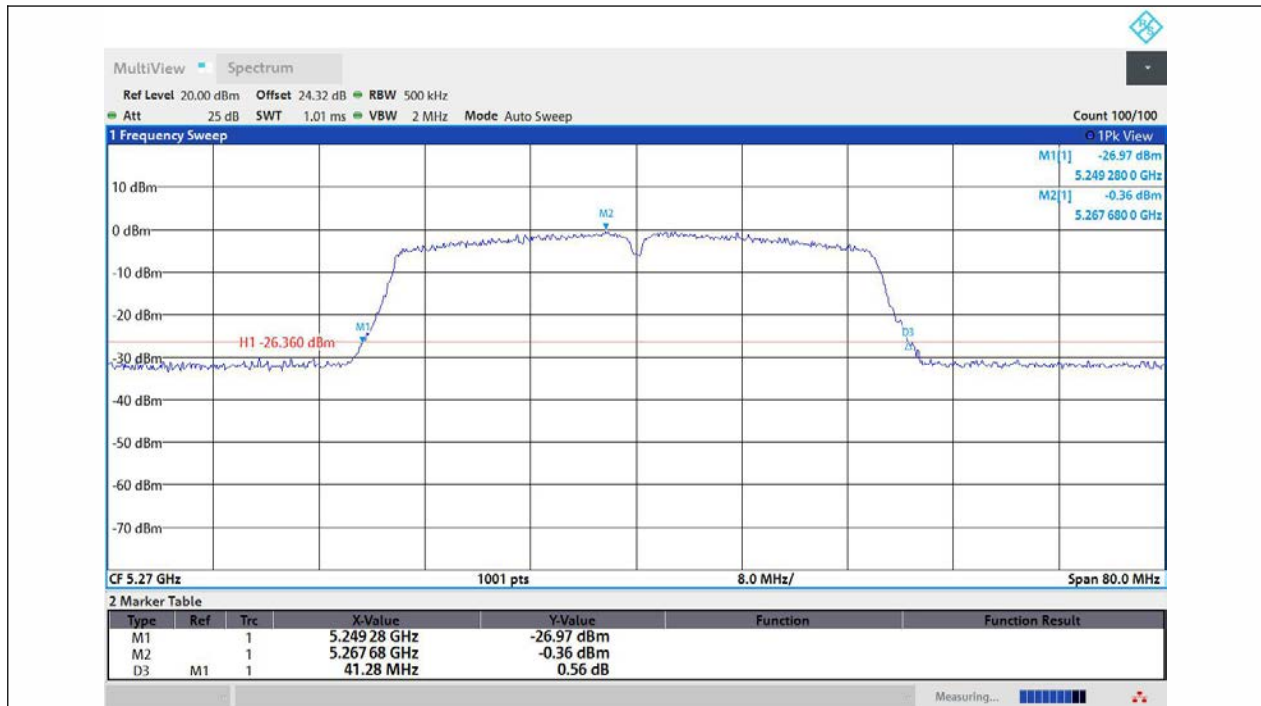
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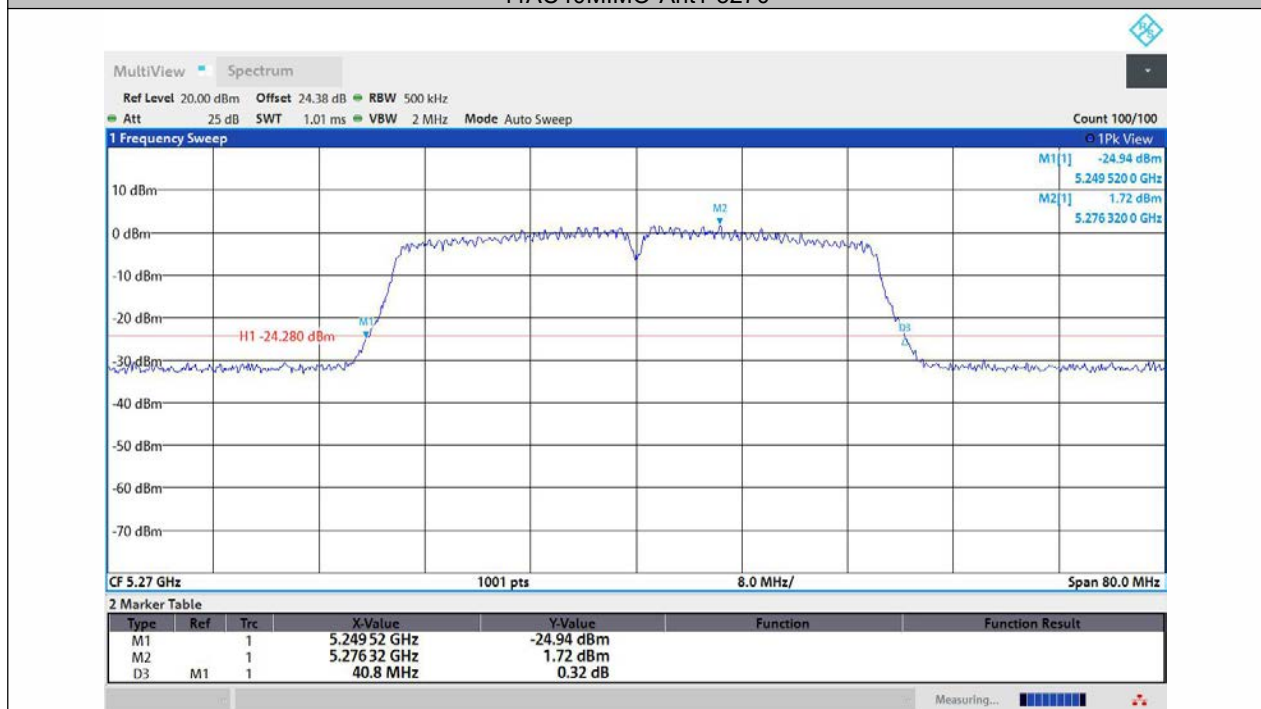
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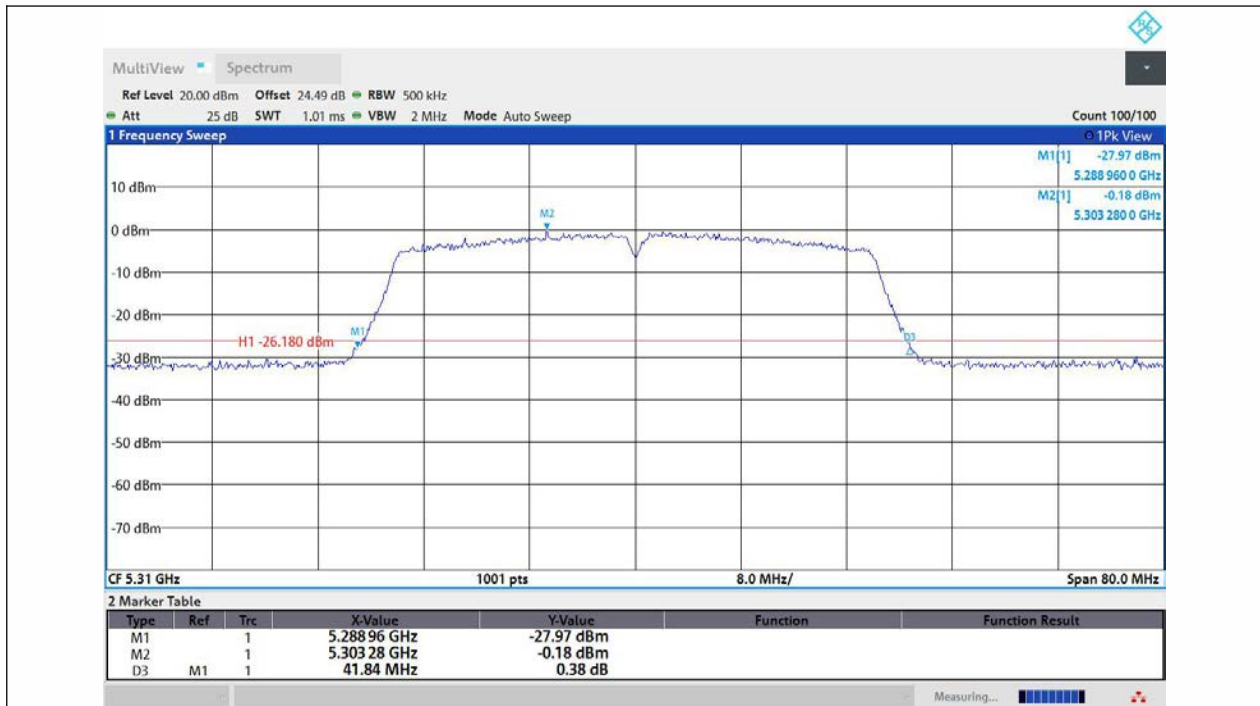
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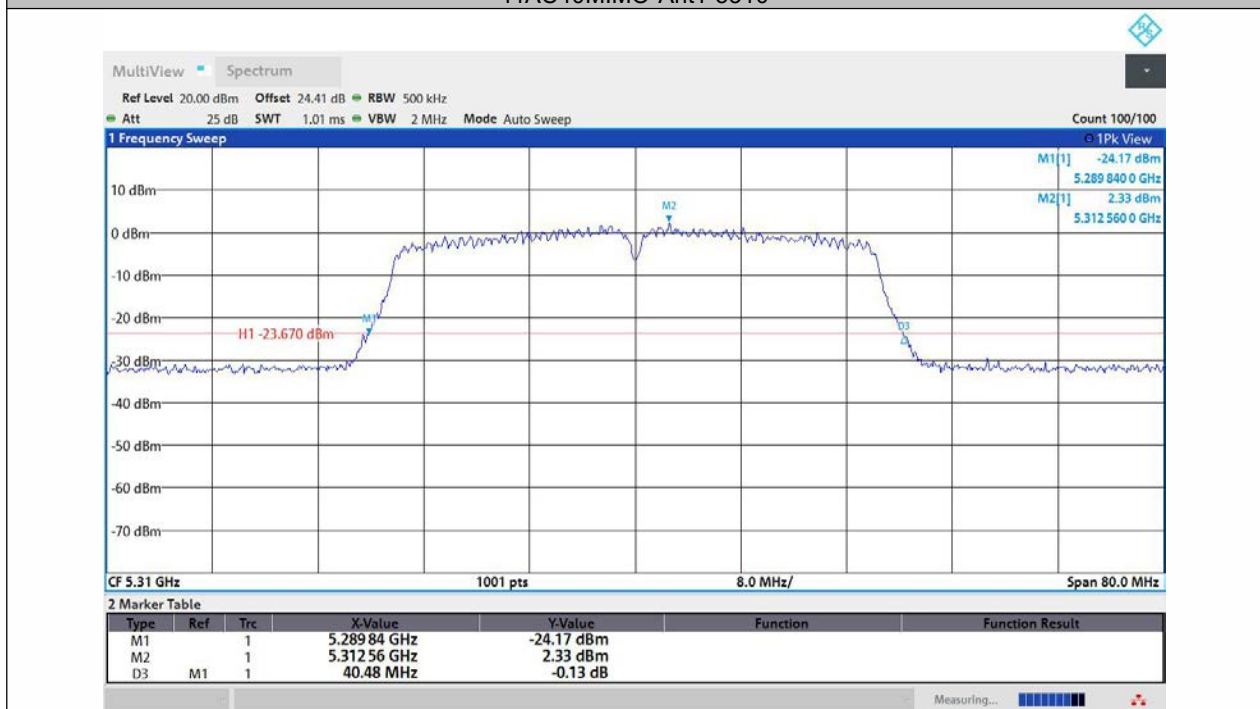
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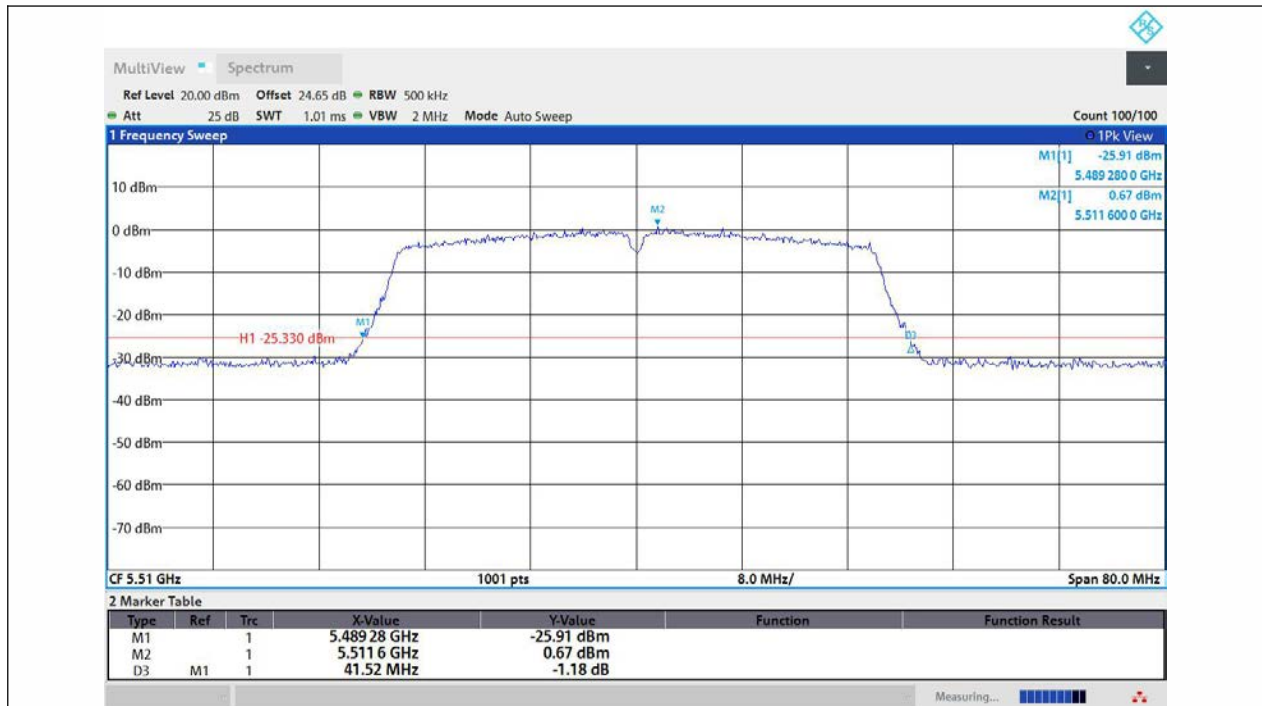
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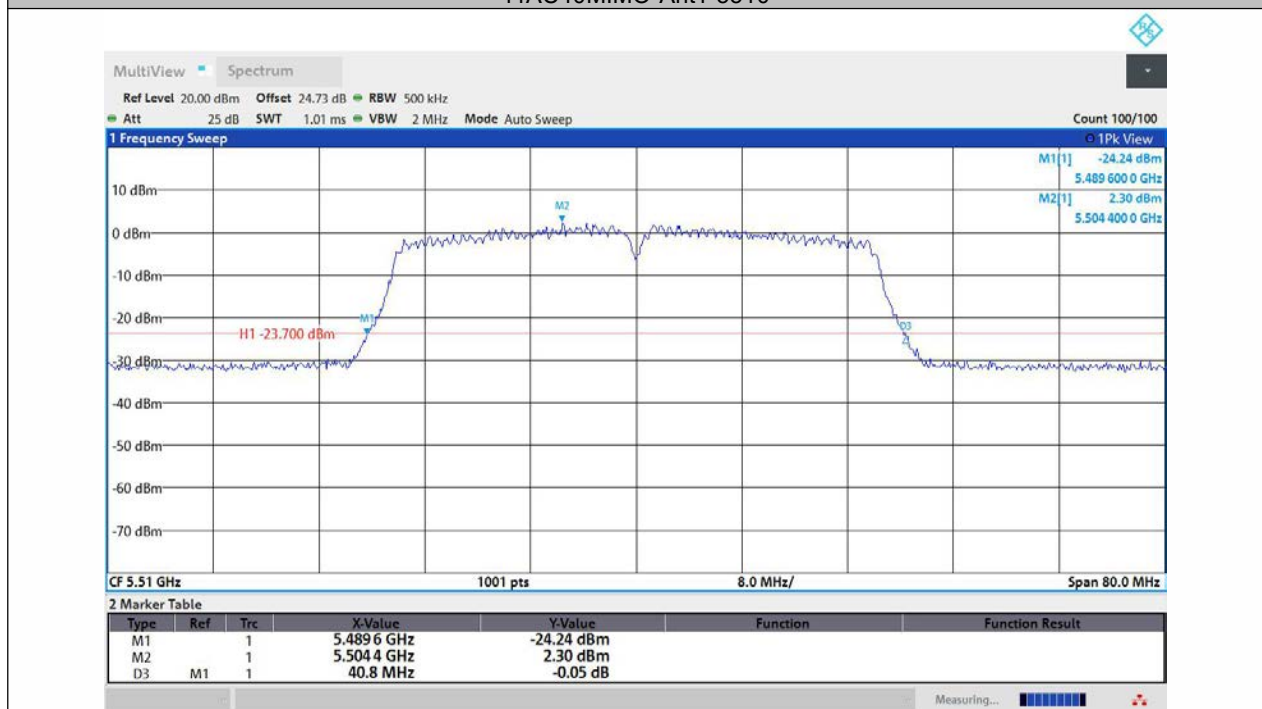
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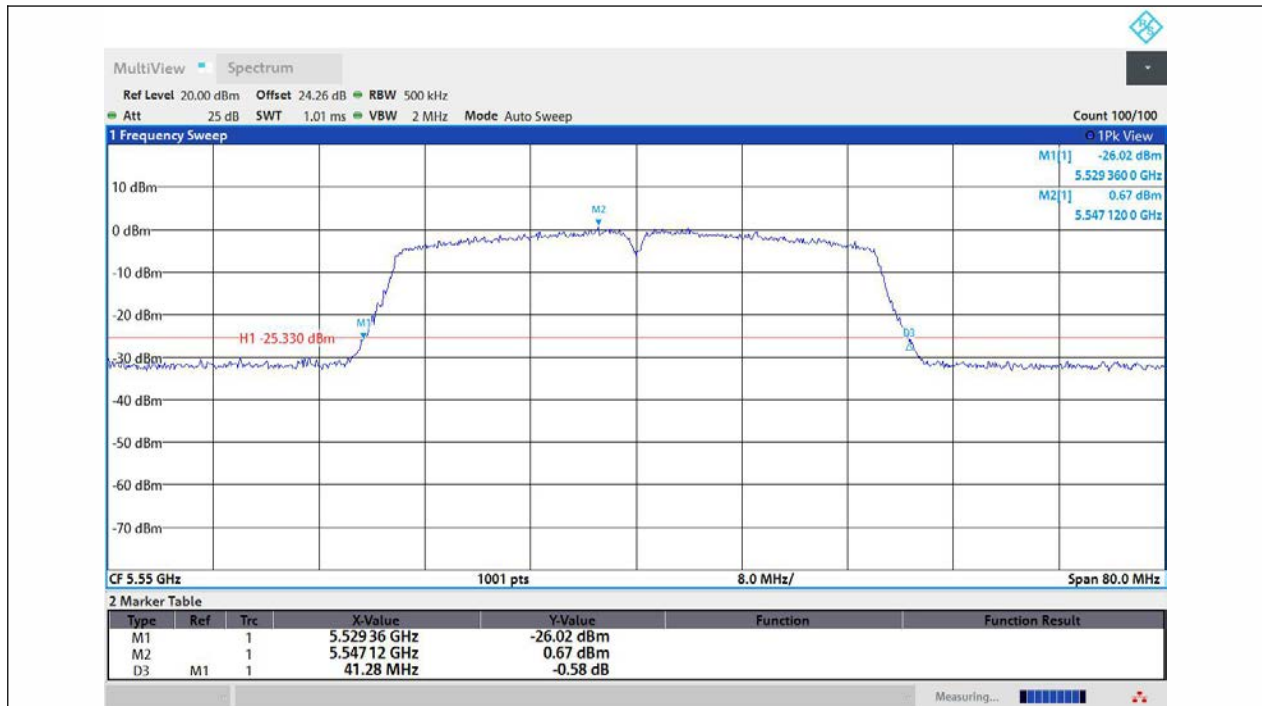
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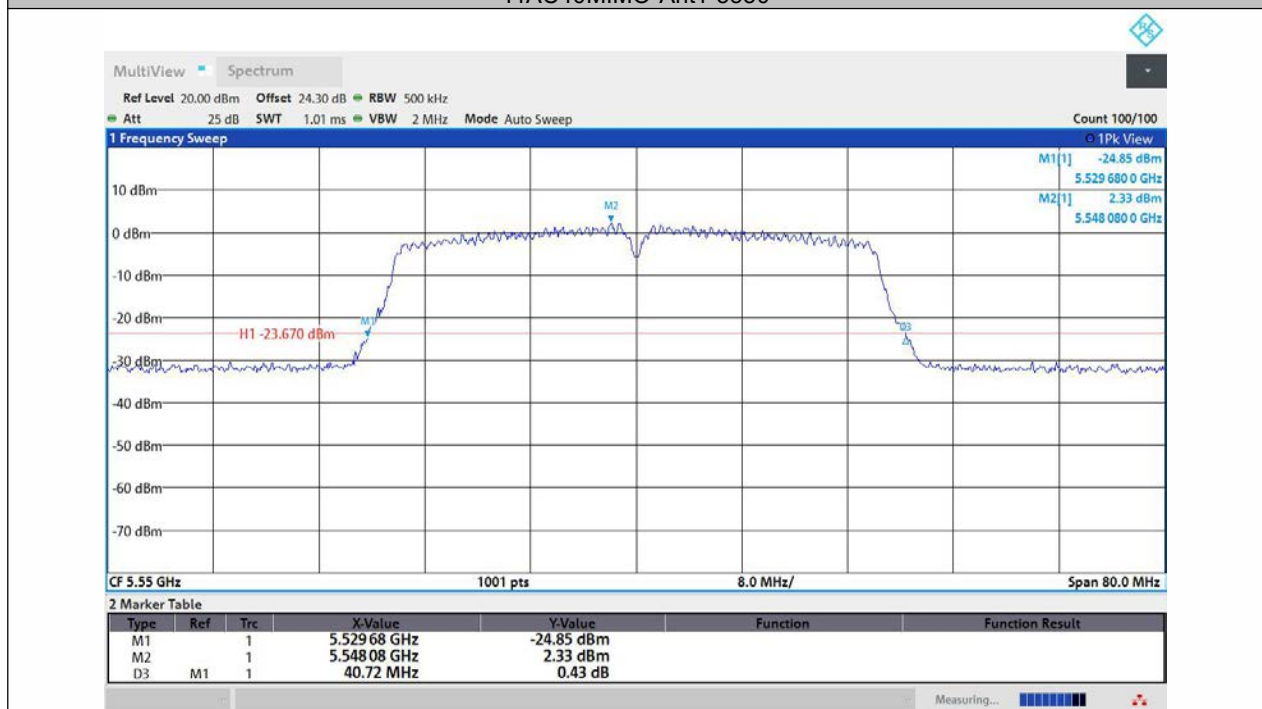
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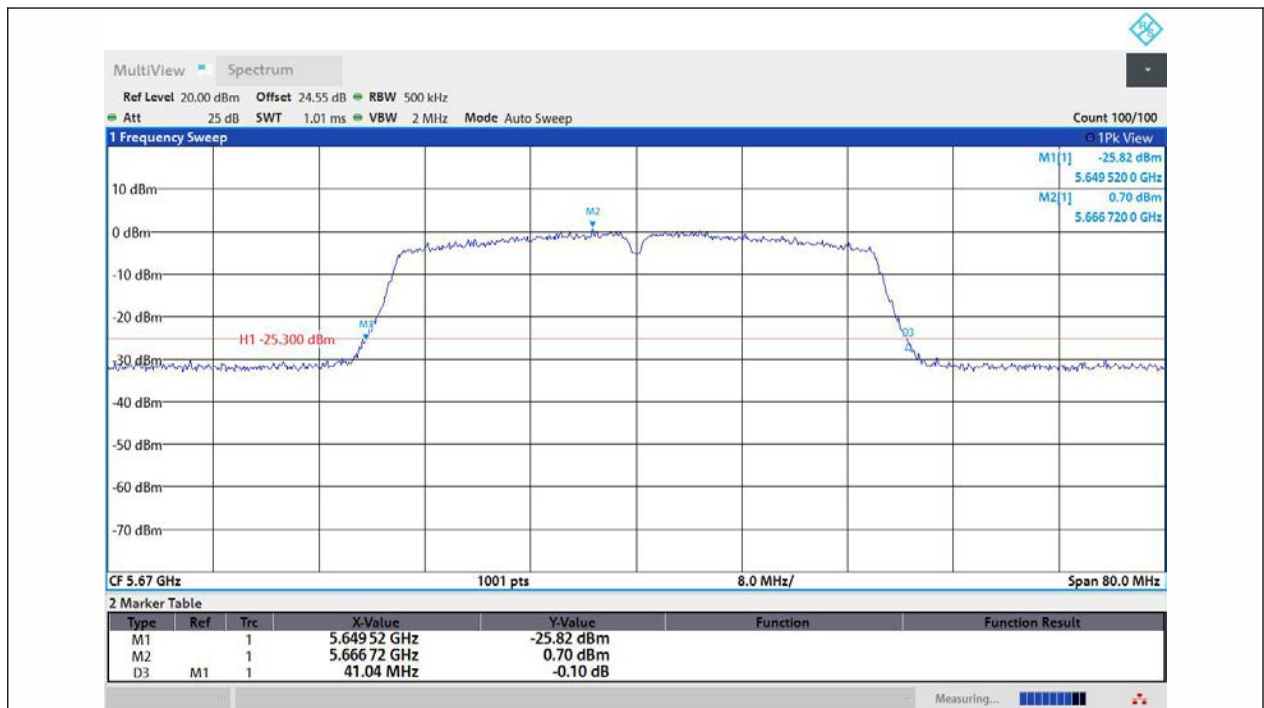
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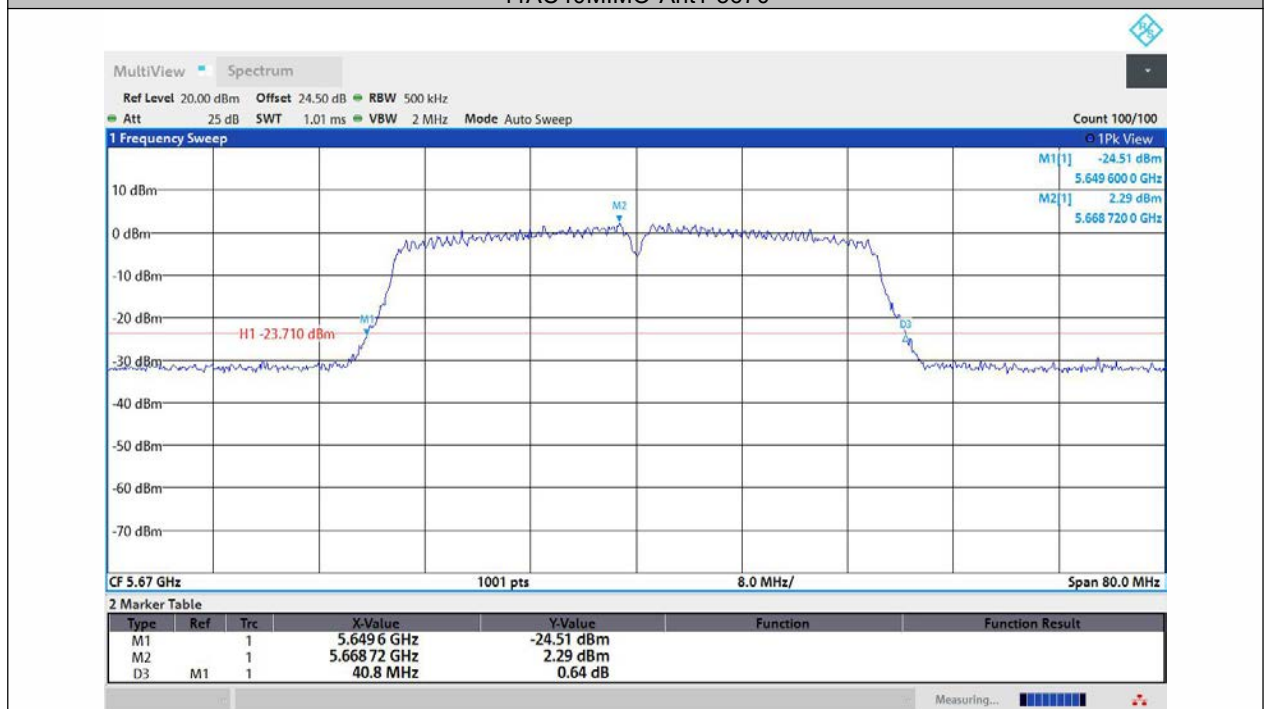
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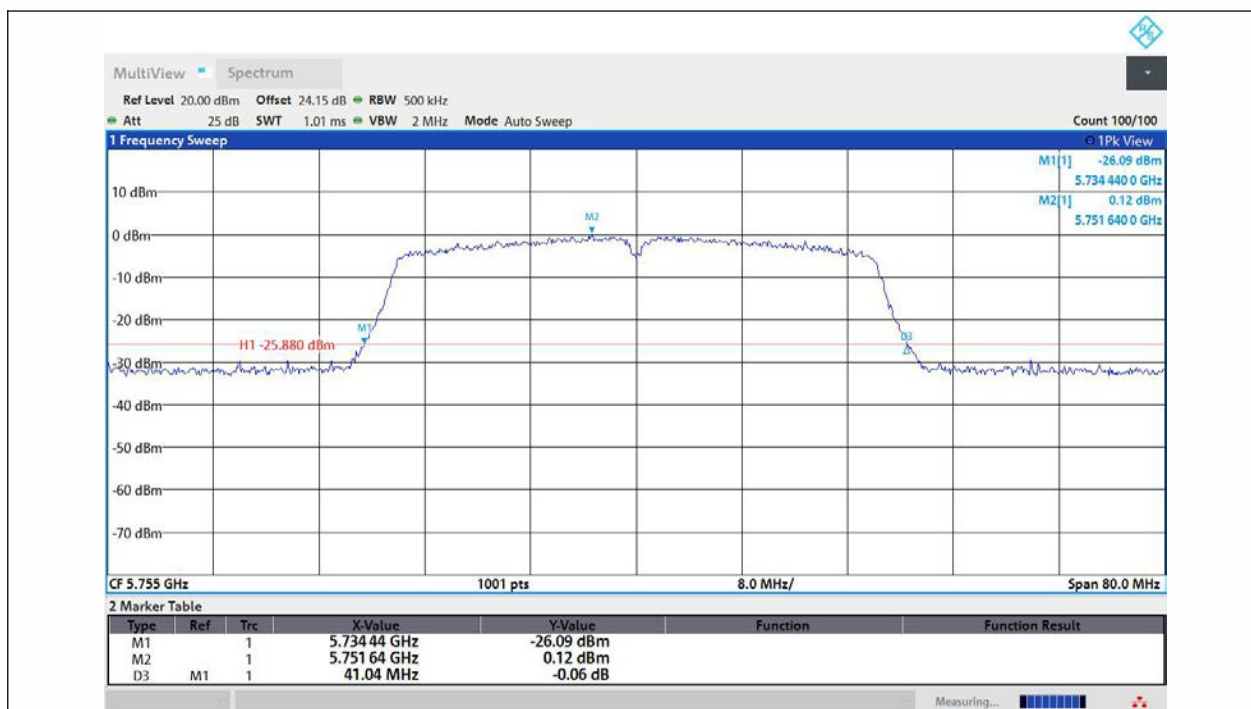
11AC40MIMO-Ant2-5550



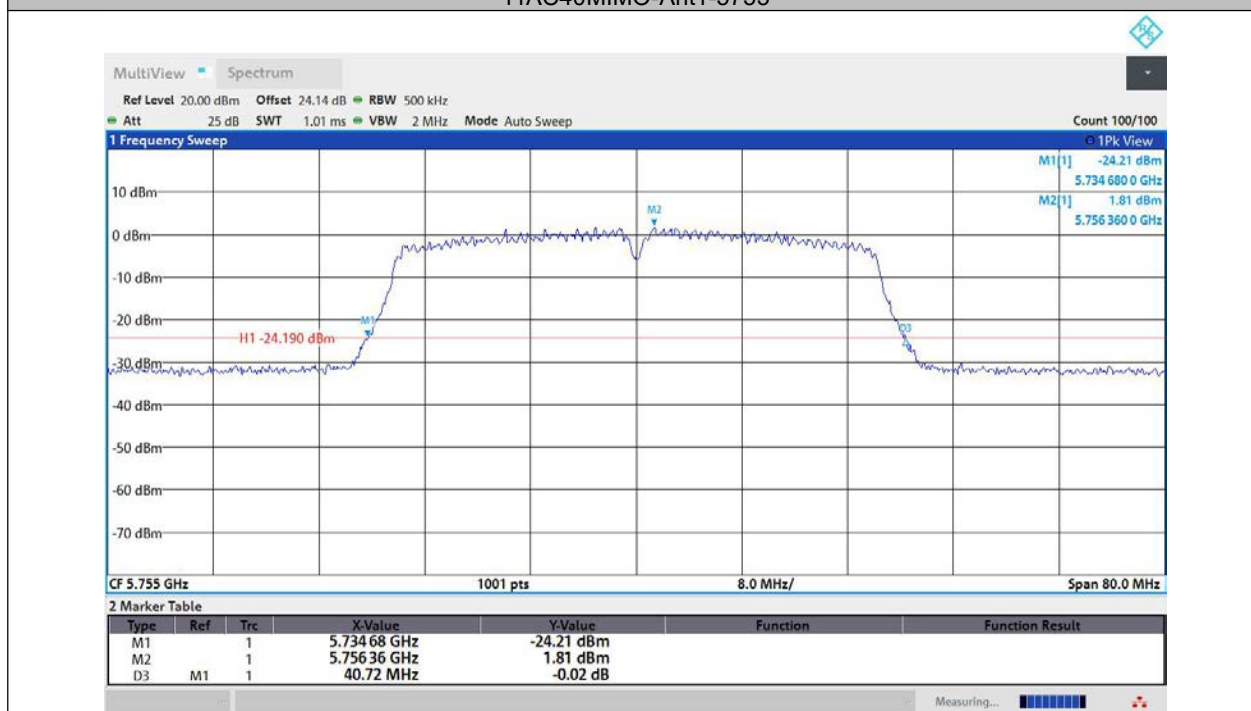
11AC40MIMO-Ant1-5670



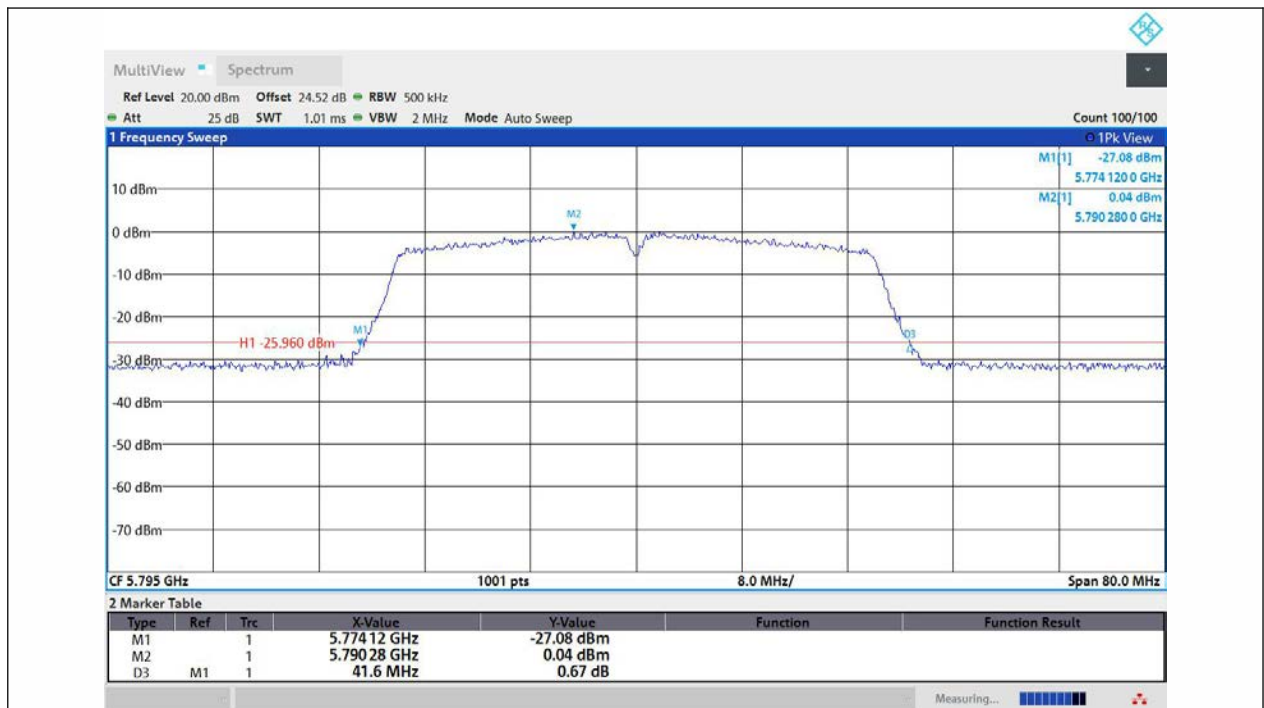
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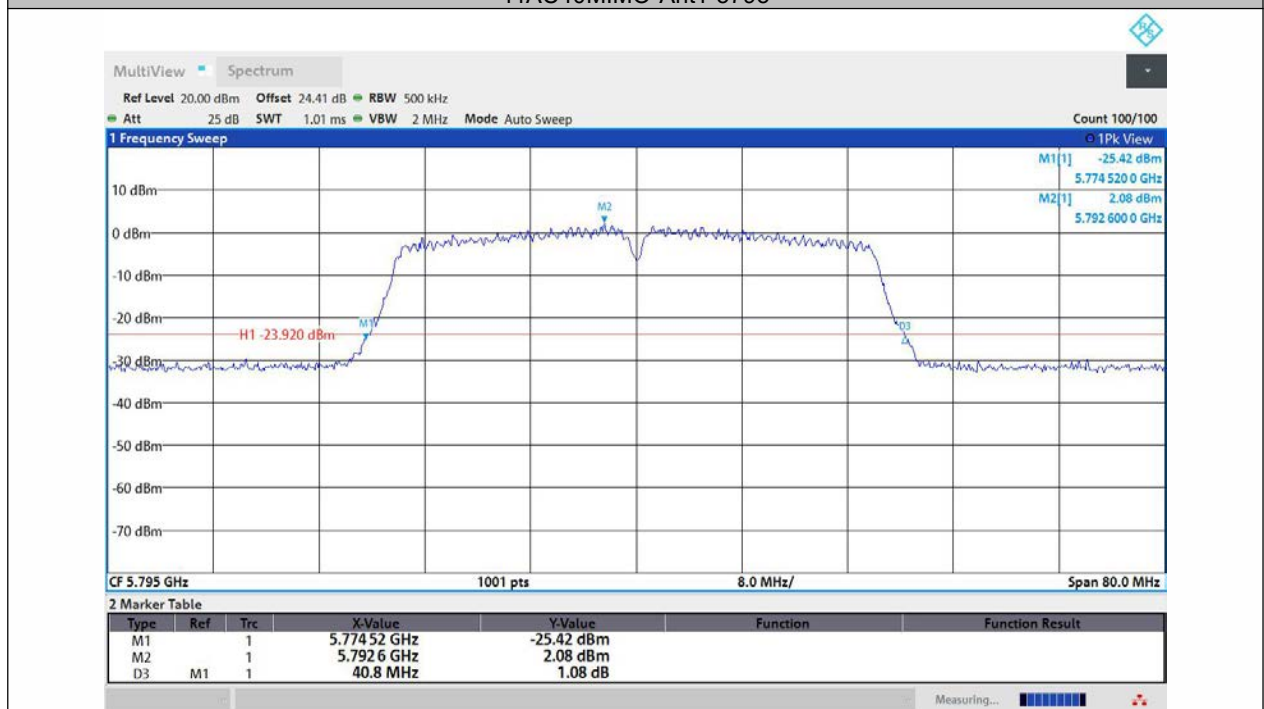
11AC40MIMO-Ant1-5755



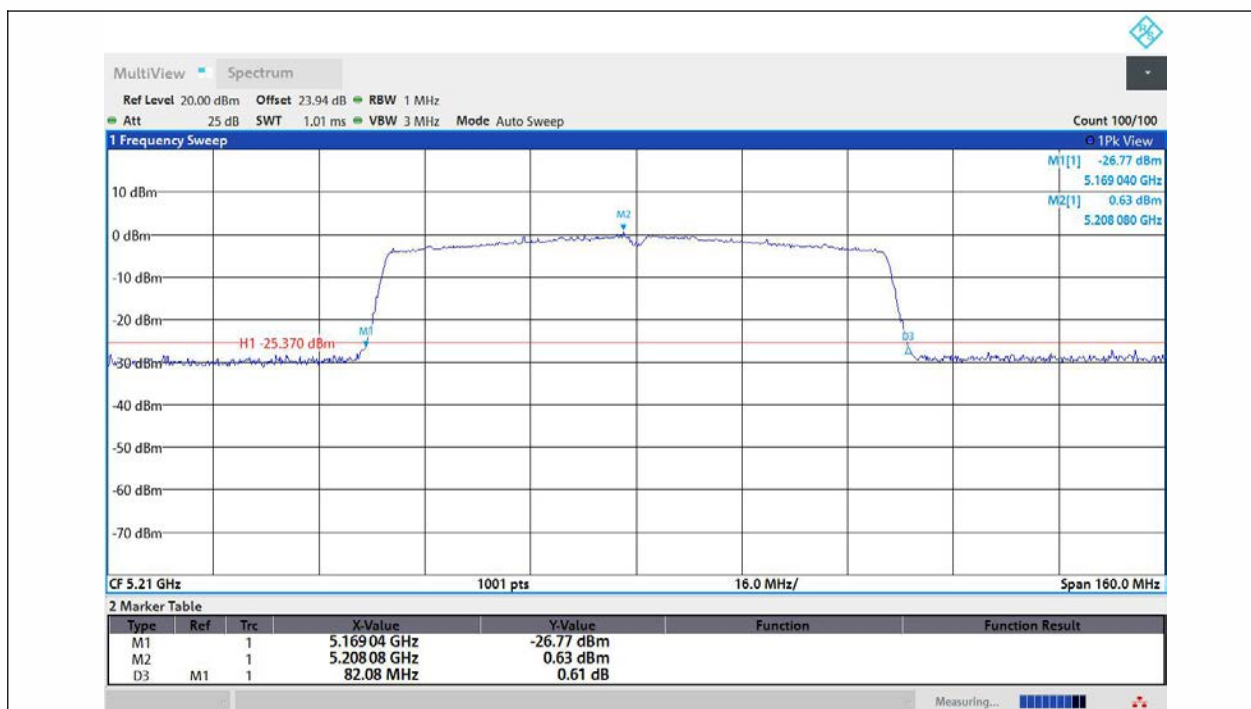
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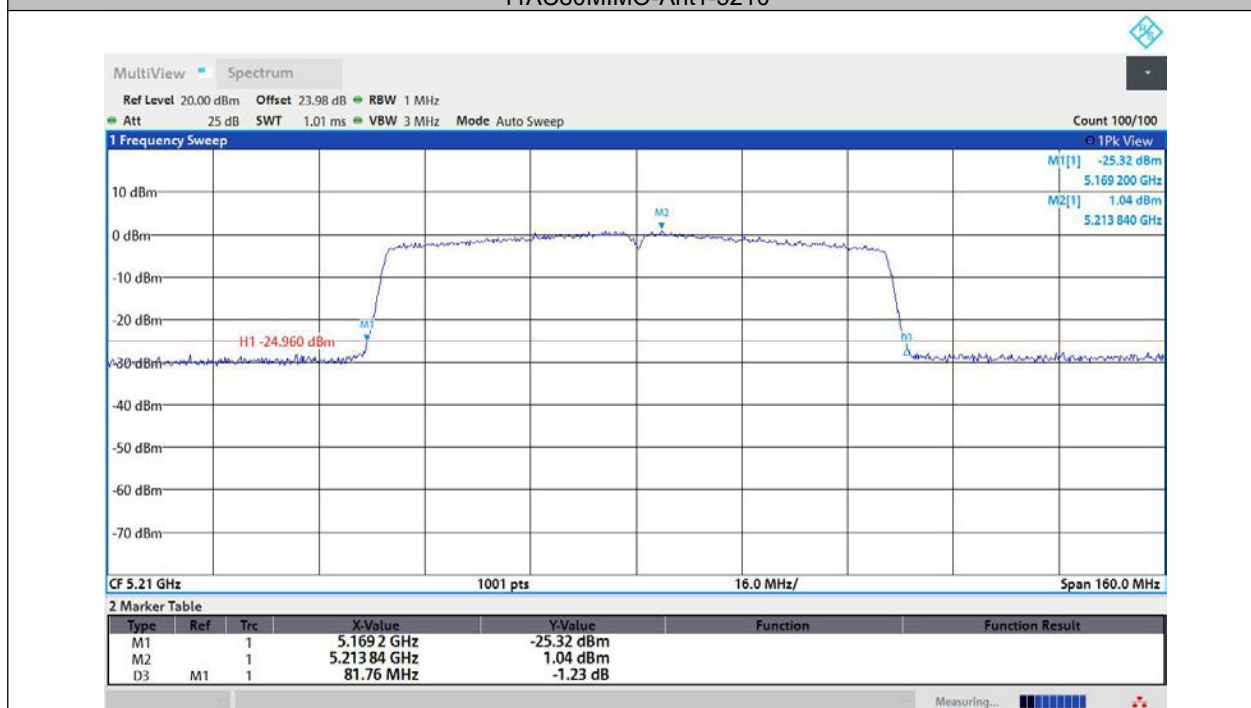
11AC40MIMO-Ant1-5795



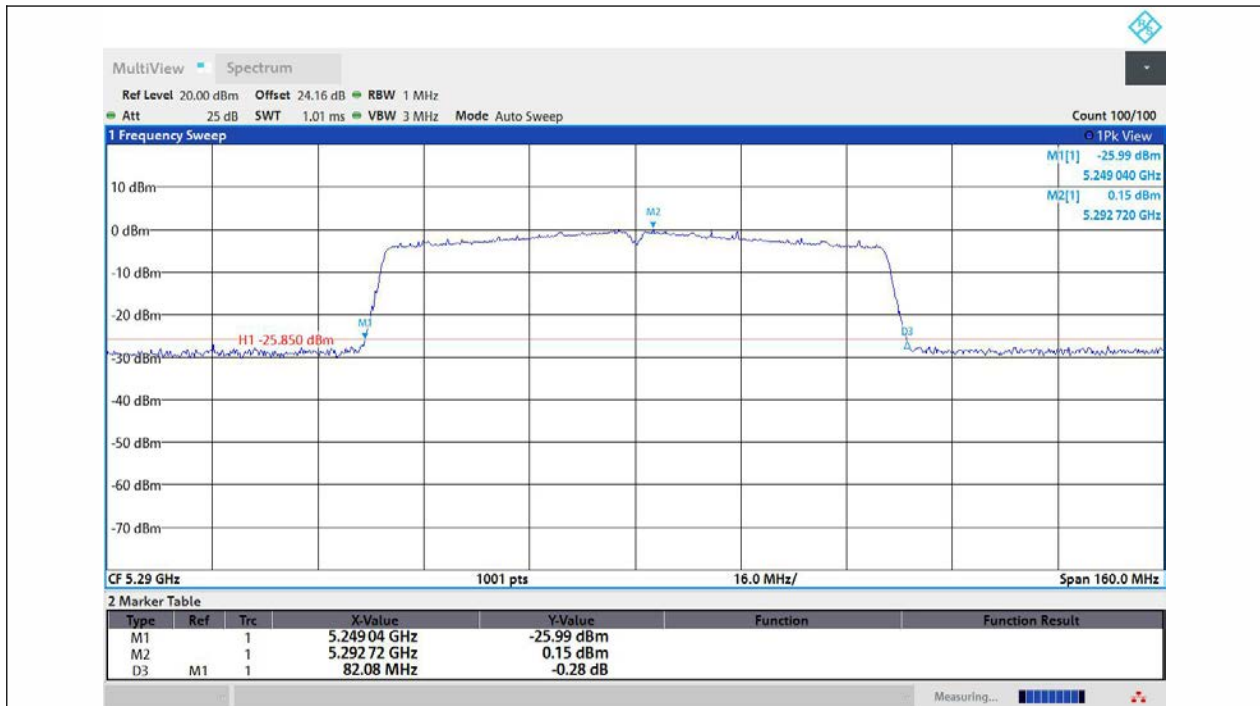
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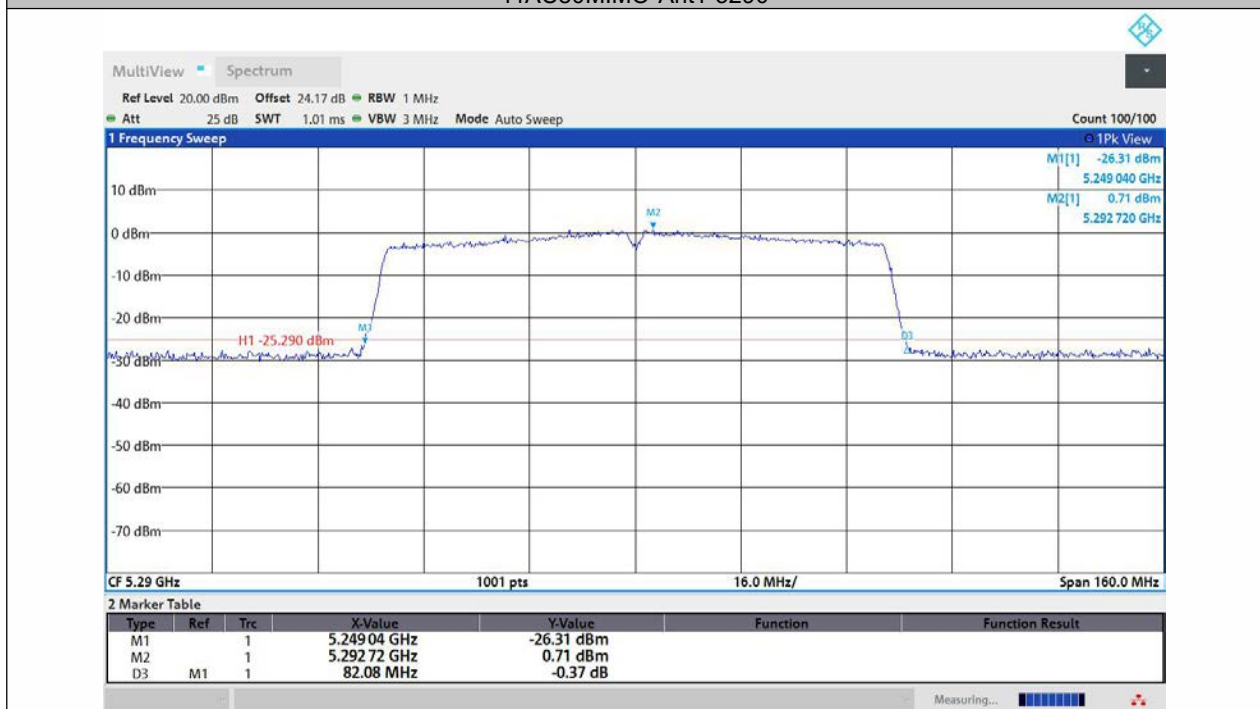
11AC80MIMO-Ant1-5210



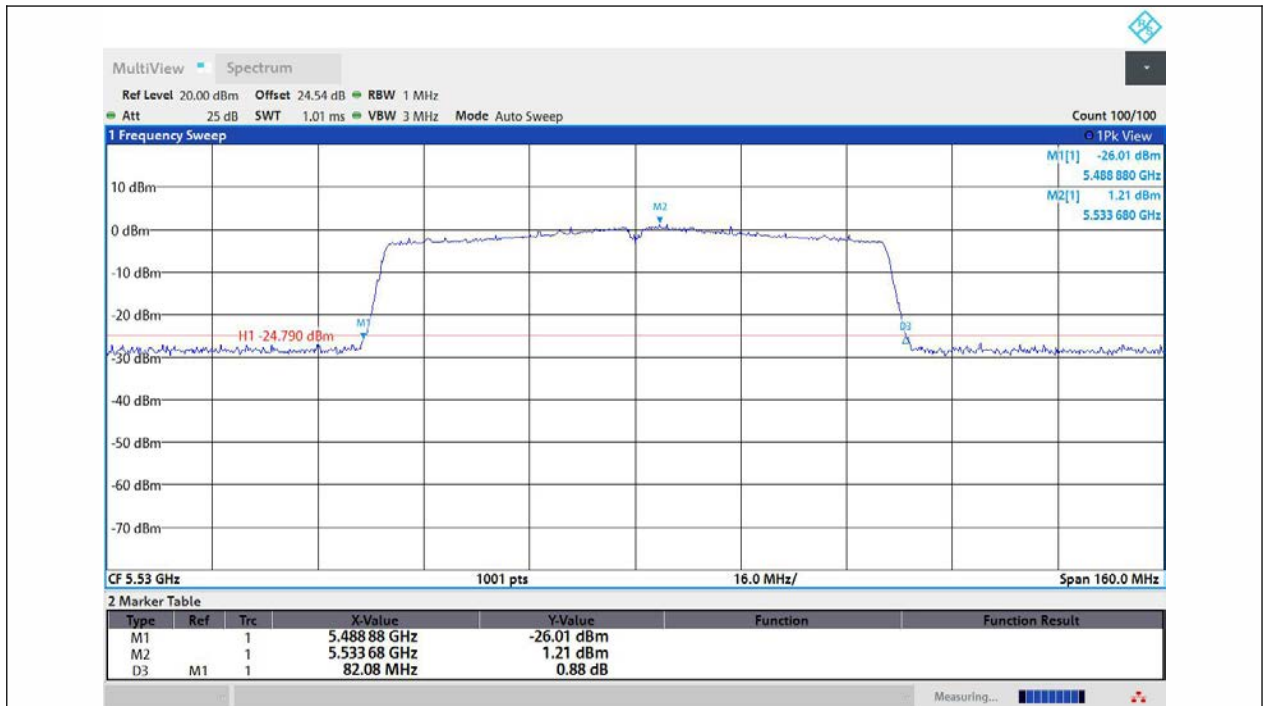
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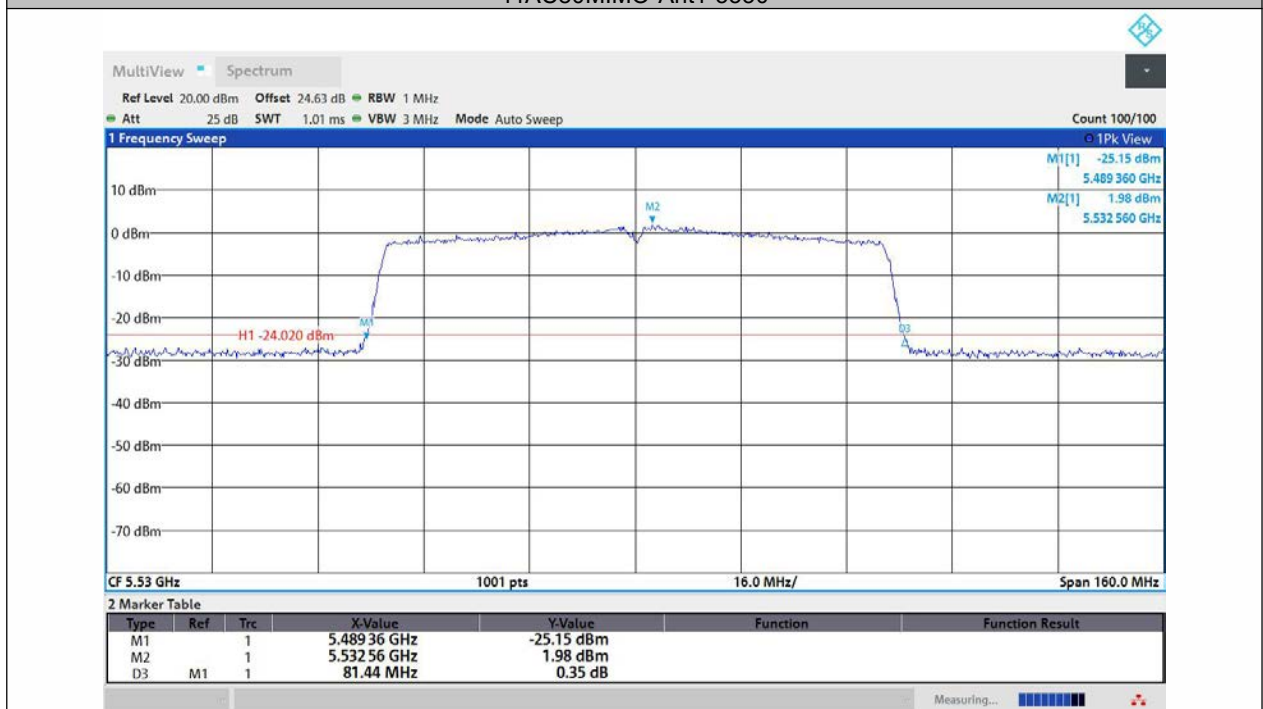
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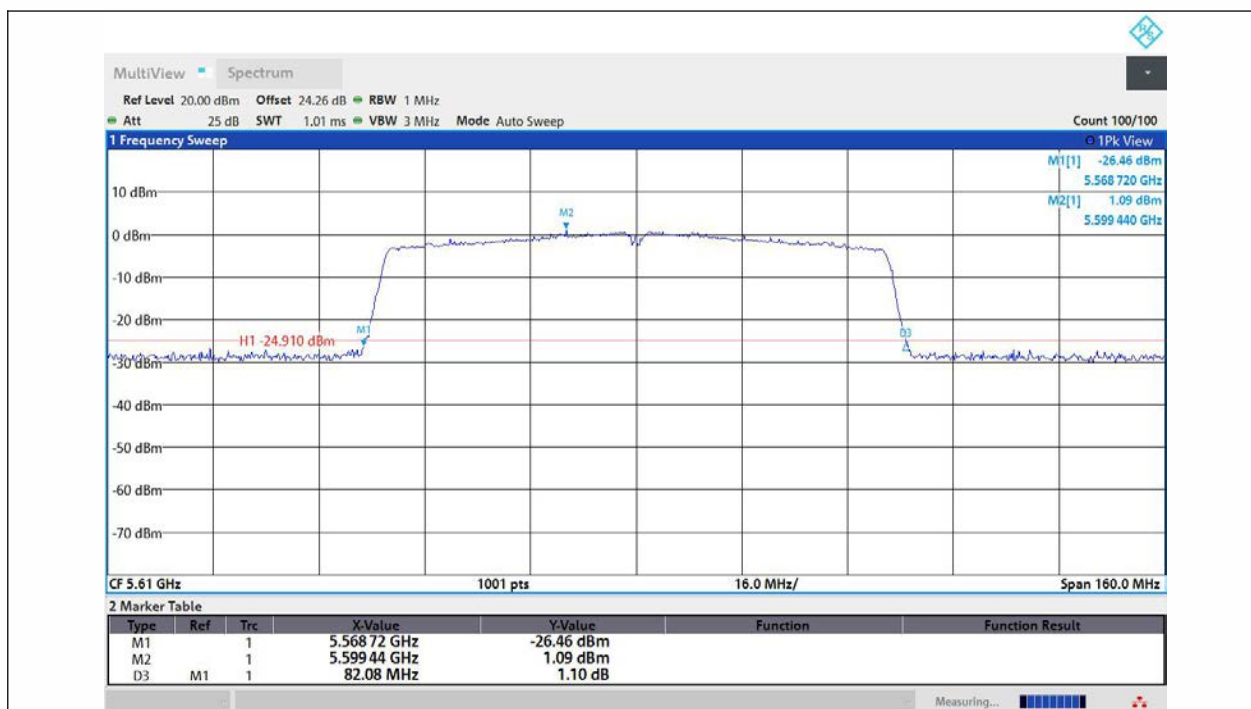
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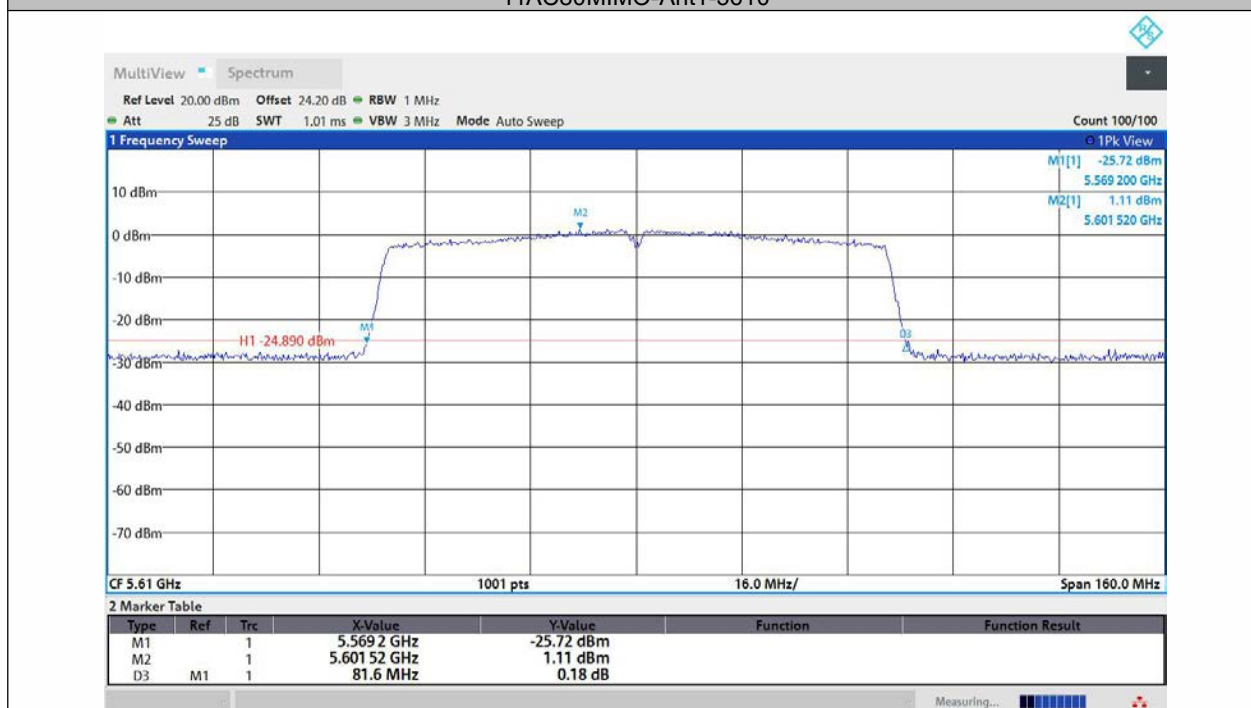
11AC80MIMO-Ant1-5530



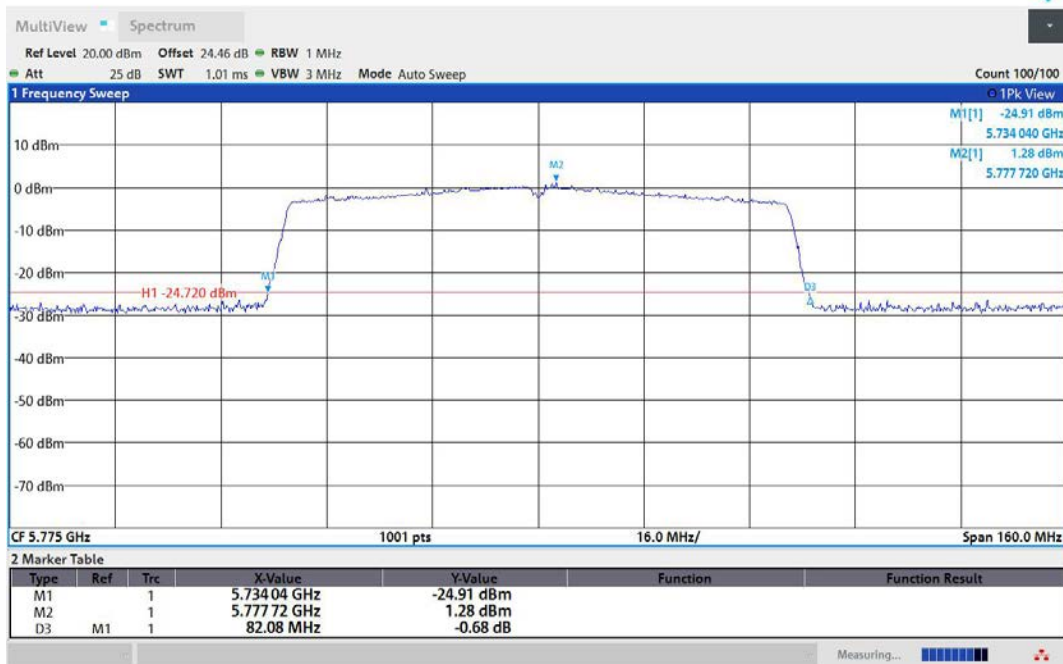
11AC80MIMO-Ant2-5530



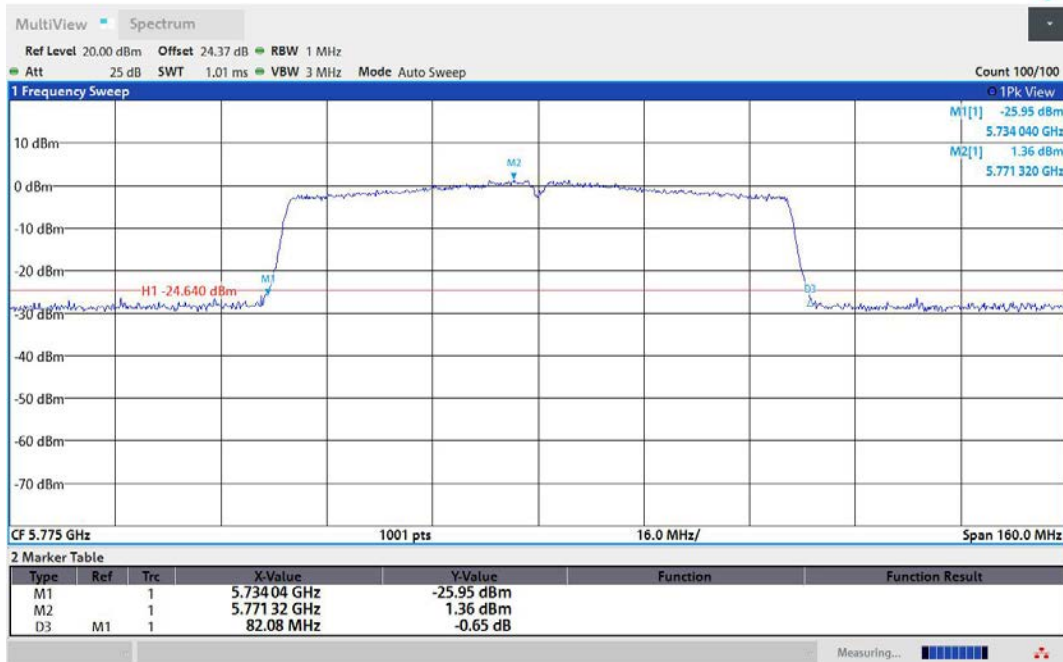
11AC80MIMO-Ant1-5610



11AC80MIMO-Ant2-5610



11AC80MIMO-Ant1-5775



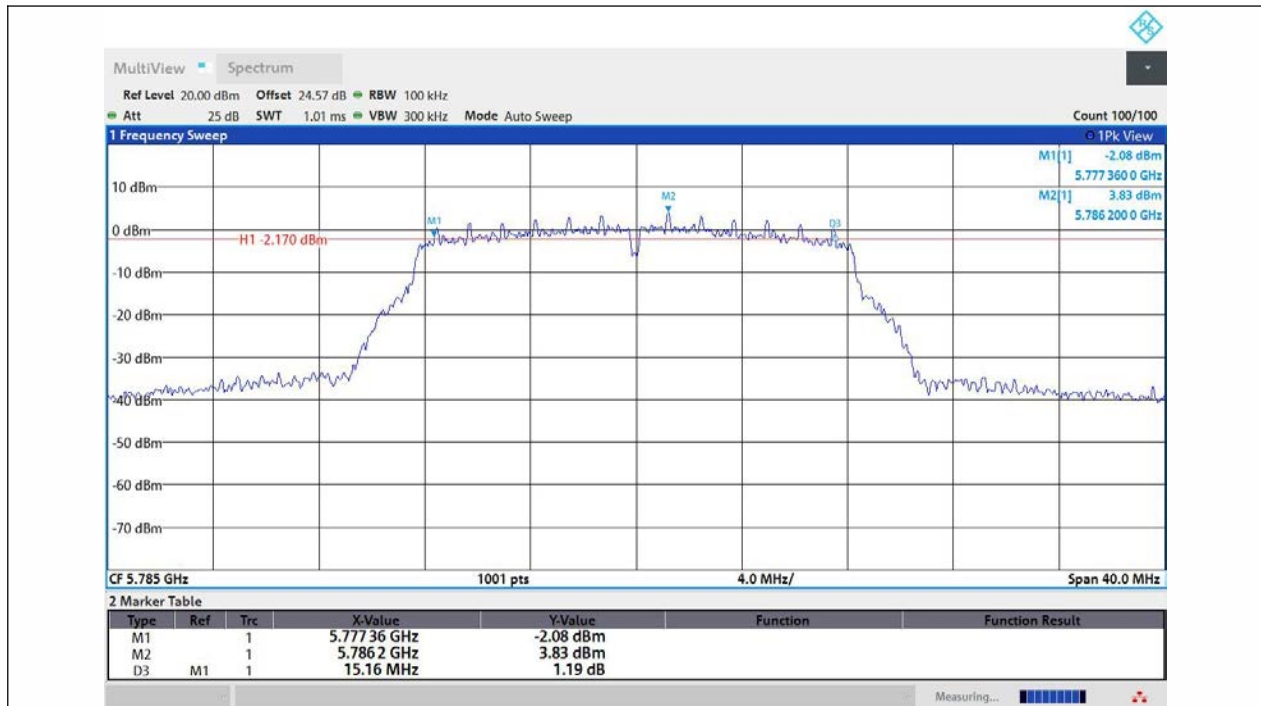
11AC80MIMO-Ant2-5775

Min emission bandwidth (6dB)

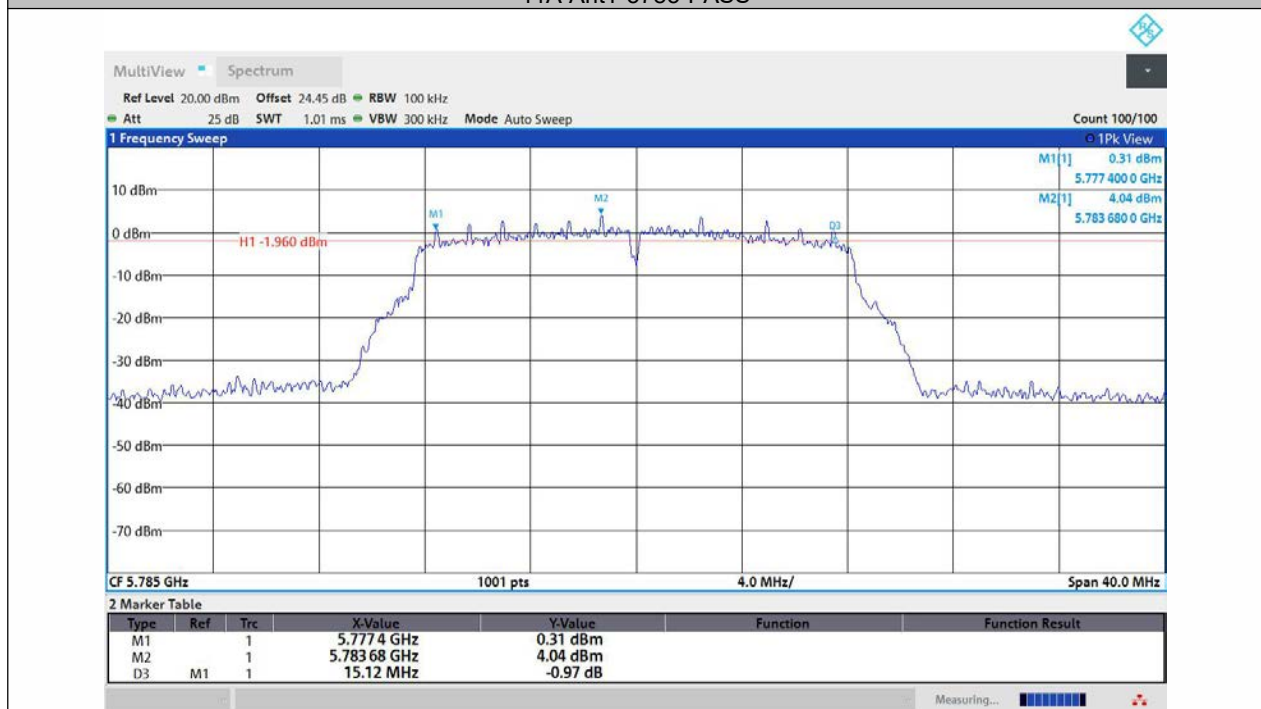
TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.36	5737.16	5752.52	0.5	PASS
11A	Ant2	5745	15.16	5737.36	5752.52	0.5	PASS
11A	Ant1	5785	15.16	5777.36	5792.52	0.5	PASS
11A	Ant2	5785	15.12	5777.40	5792.52	0.5	PASS
11A	Ant1	5825	15.12	5817.40	5832.52	0.5	PASS
11A	Ant2	5825	15.12	5817.40	5832.52	0.5	PASS
11N20MIMO	Ant1	5745	15.12	5737.44	5752.56	0.5	PASS
11N20MIMO	Ant2	5745	16.28	5736.84	5753.12	0.5	PASS
11N20MIMO	Ant1	5785	15.16	5777.40	5792.56	0.5	PASS
11N20MIMO	Ant2	5785	15.72	5776.84	5792.56	0.5	PASS
11N20MIMO	Ant1	5825	15.12	5817.44	5832.56	0.5	PASS
11N20MIMO	Ant2	5825	16.00	5817.16	5833.16	0.5	PASS
11N40MIMO	Ant1	5755	35.12	5737.48	5772.60	0.5	PASS
11N40MIMO	Ant2	5755	35.12	5737.48	5772.60	0.5	PASS
11N40MIMO	Ant1	5795	35.12	5777.48	5812.60	0.5	PASS
11N40MIMO	Ant2	5795	35.12	5777.48	5812.60	0.5	PASS
11AC20MIMO	Ant1	5745	15.12	5737.40	5752.52	0.5	PASS
11AC20MIMO	Ant2	5745	15.72	5737.40	5753.12	0.5	PASS
11AC20MIMO	Ant1	5785	15.12	5777.40	5792.52	0.5	PASS
11AC20MIMO	Ant2	5785	15.12	5777.40	5792.52	0.5	PASS
11AC20MIMO	Ant1	5825	15.12	5817.40	5832.52	0.5	PASS
11AC20MIMO	Ant2	5825	16.28	5816.84	5833.12	0.5	PASS
11AC40MIMO	Ant1	5755	35.12	5737.48	5772.60	0.5	PASS
11AC40MIMO	Ant2	5755	35.12	5737.48	5772.60	0.5	PASS
11AC40MIMO	Ant1	5795	35.12	5777.48	5812.60	0.5	PASS
11AC40MIMO	Ant2	5795	35.12	5777.48	5812.60	0.5	PASS
11AC80MIMO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS
11AC80MIMO	Ant2	5775	75.20	5737.40	5812.60	0.5	PASS

Min emission bandwidth (6dB) Test Graphs

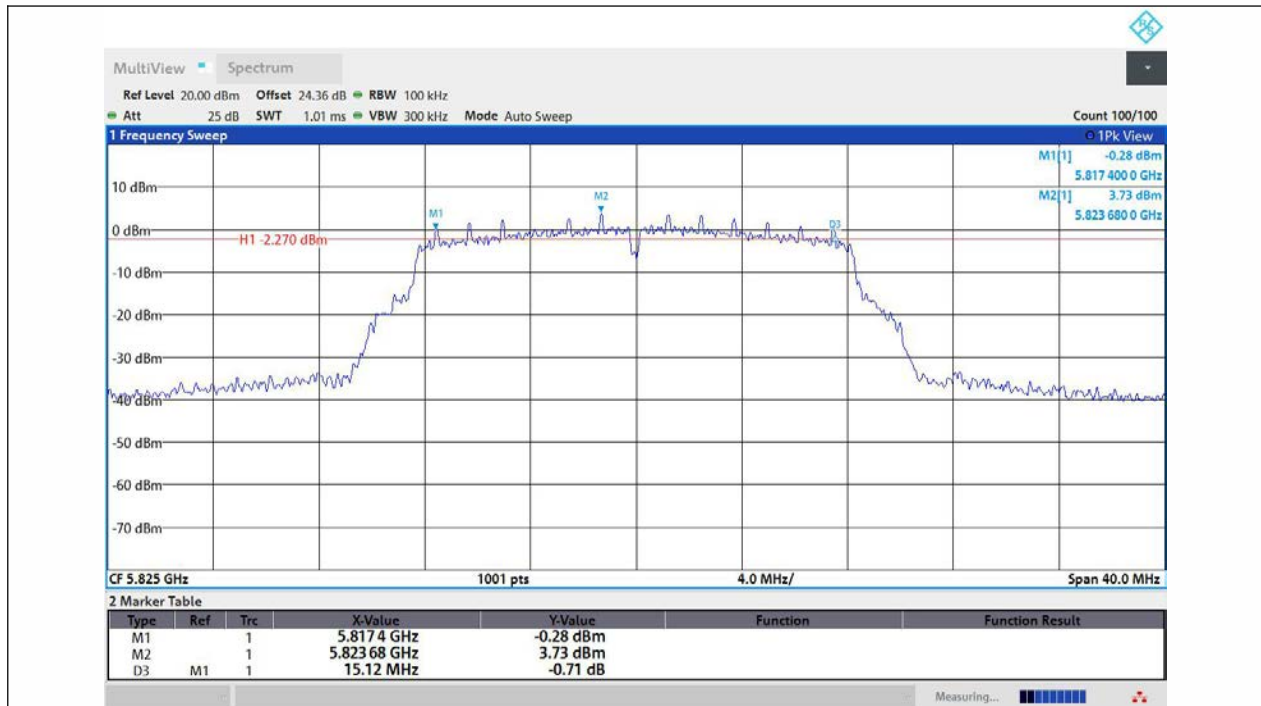




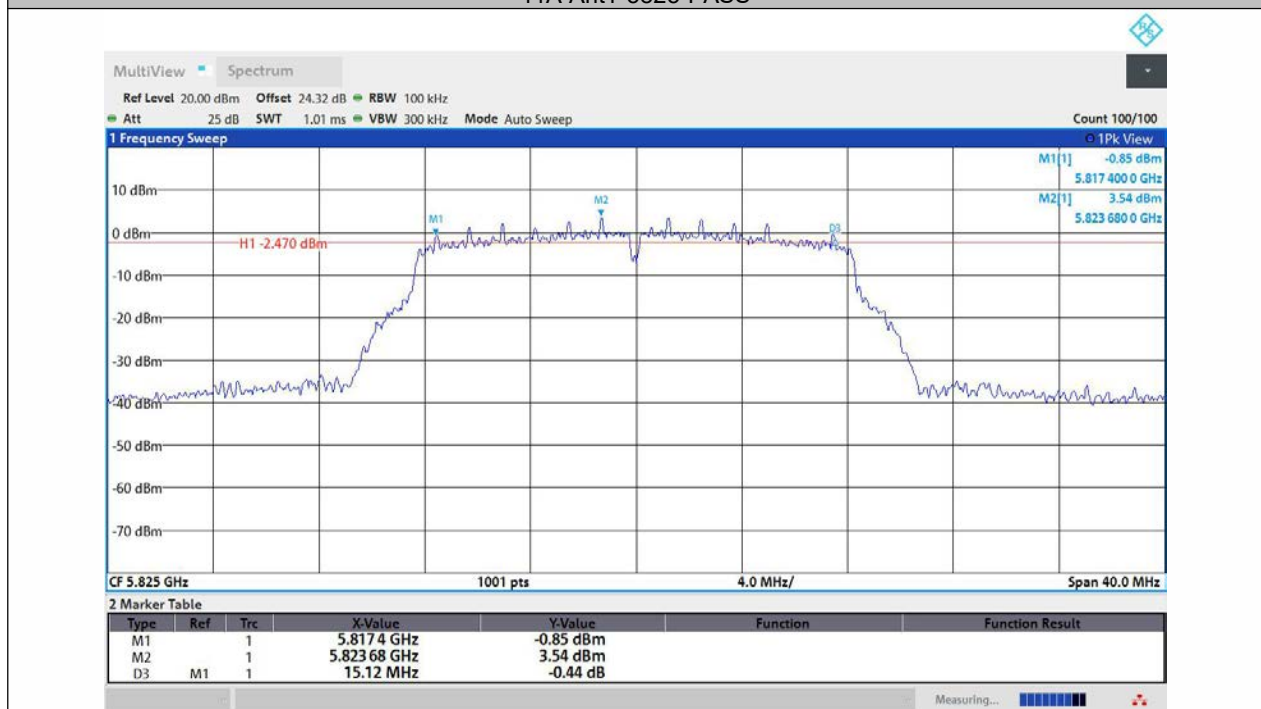
11A-Ant1-5785-PASS



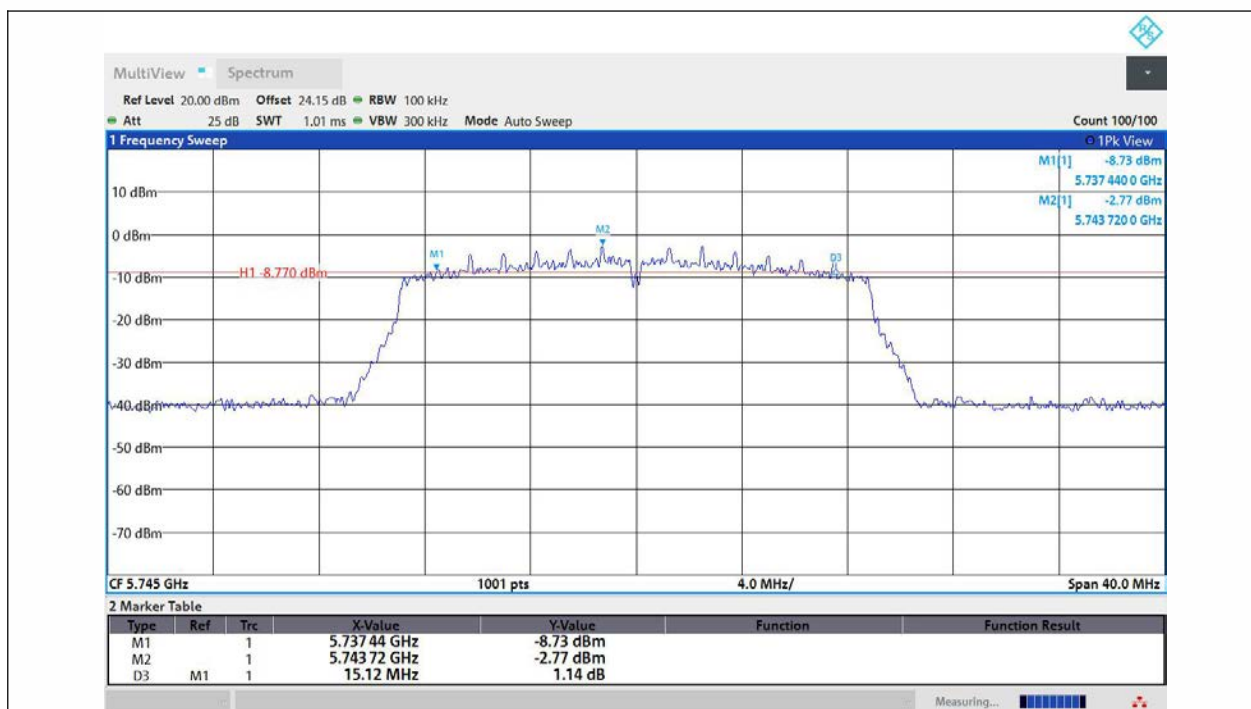
11A-Ant2-5785-PASS



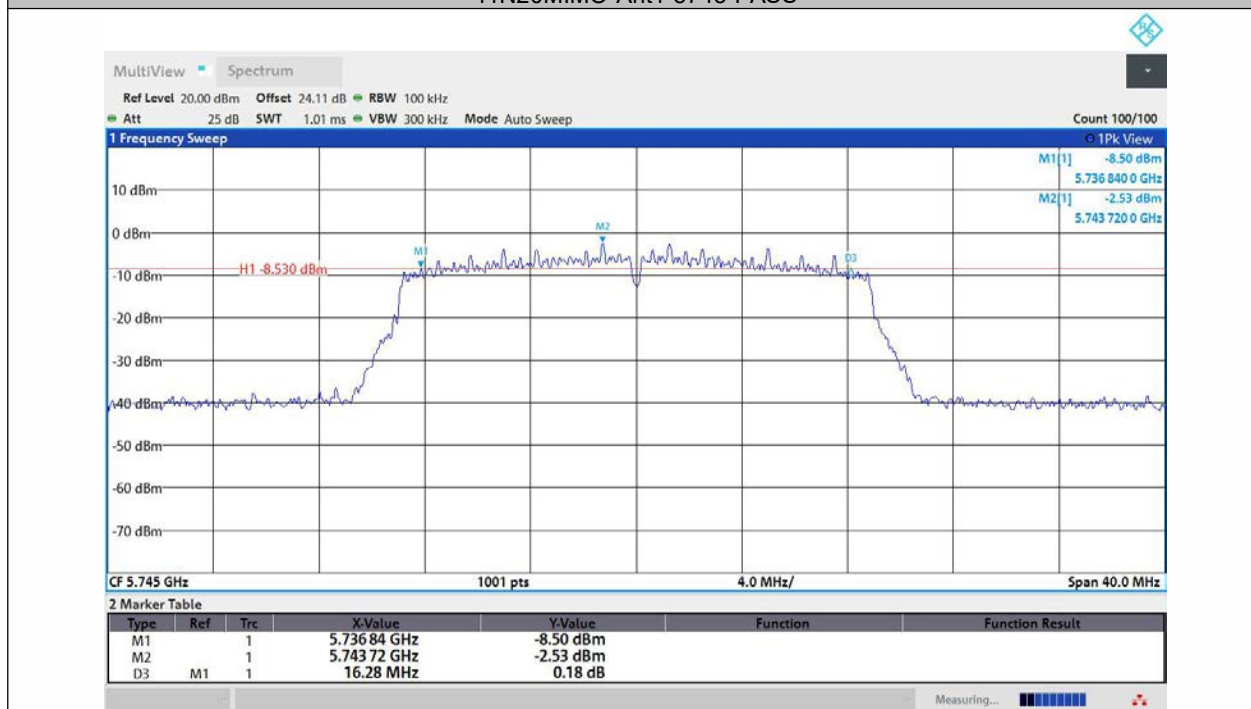
11A-Ant1-5825-PASS



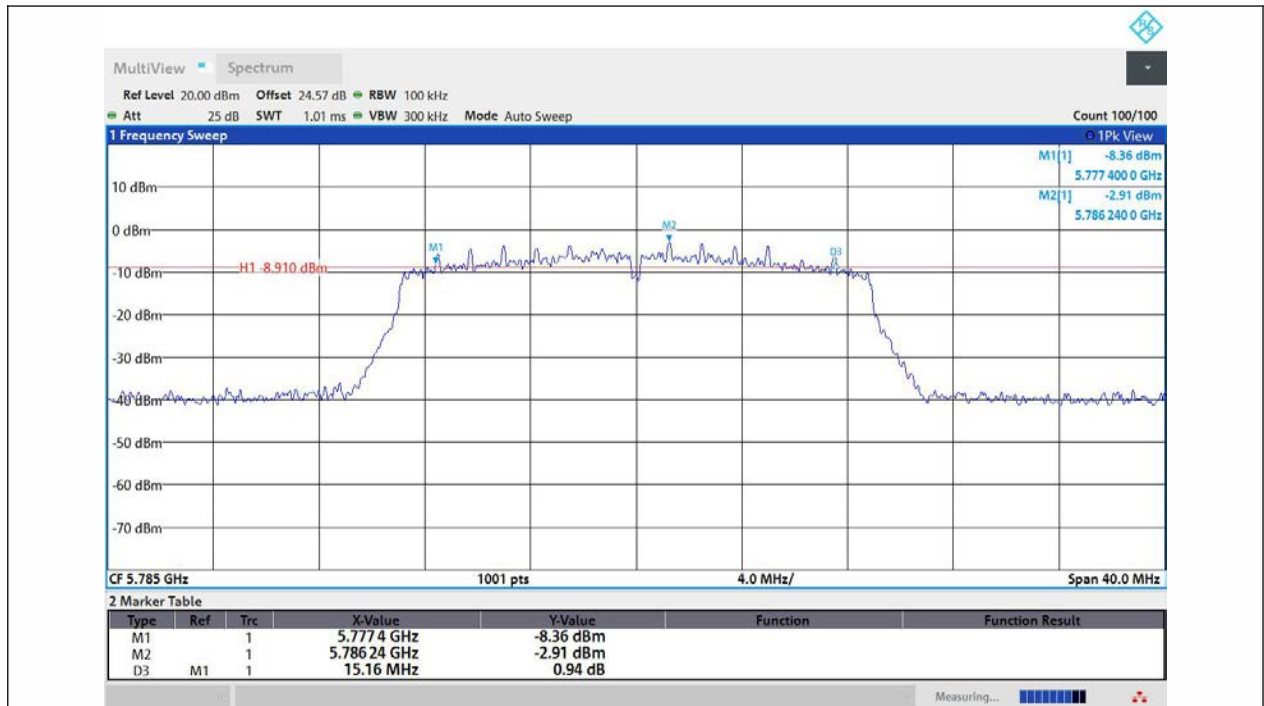
11A-Ant2-5825-PASS



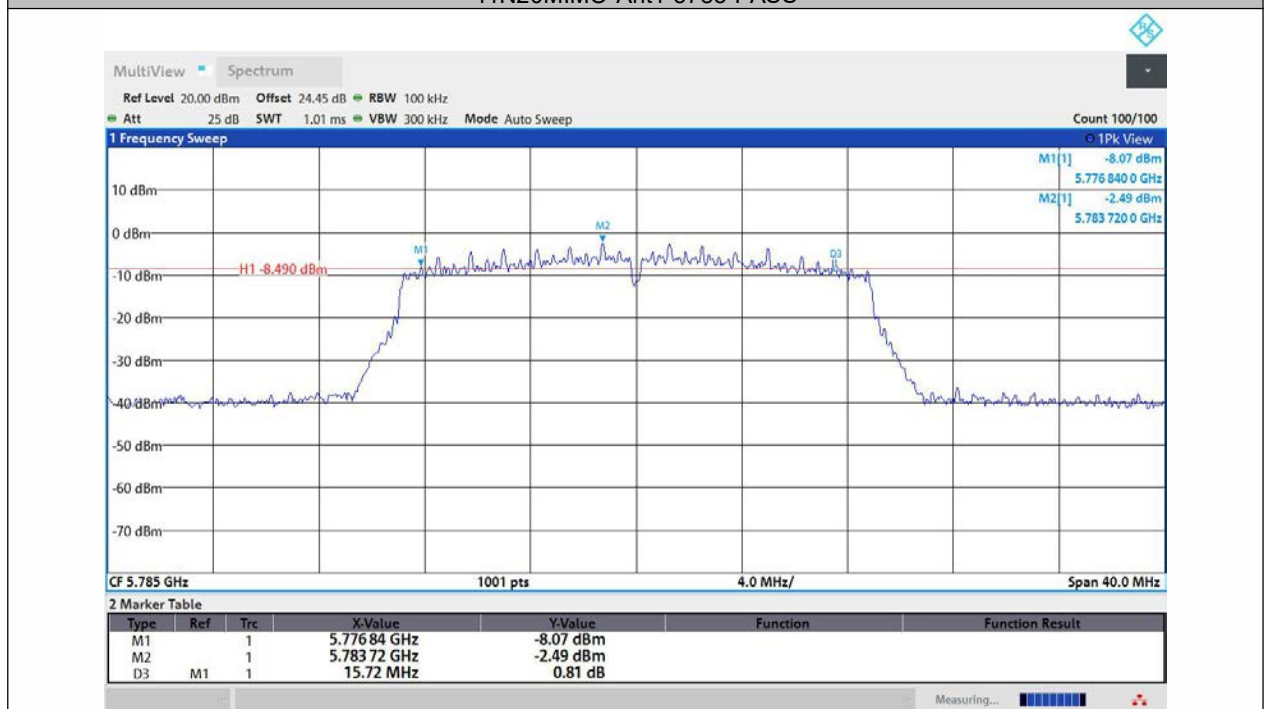
11N20MIMO-Ant1-5745-PASS



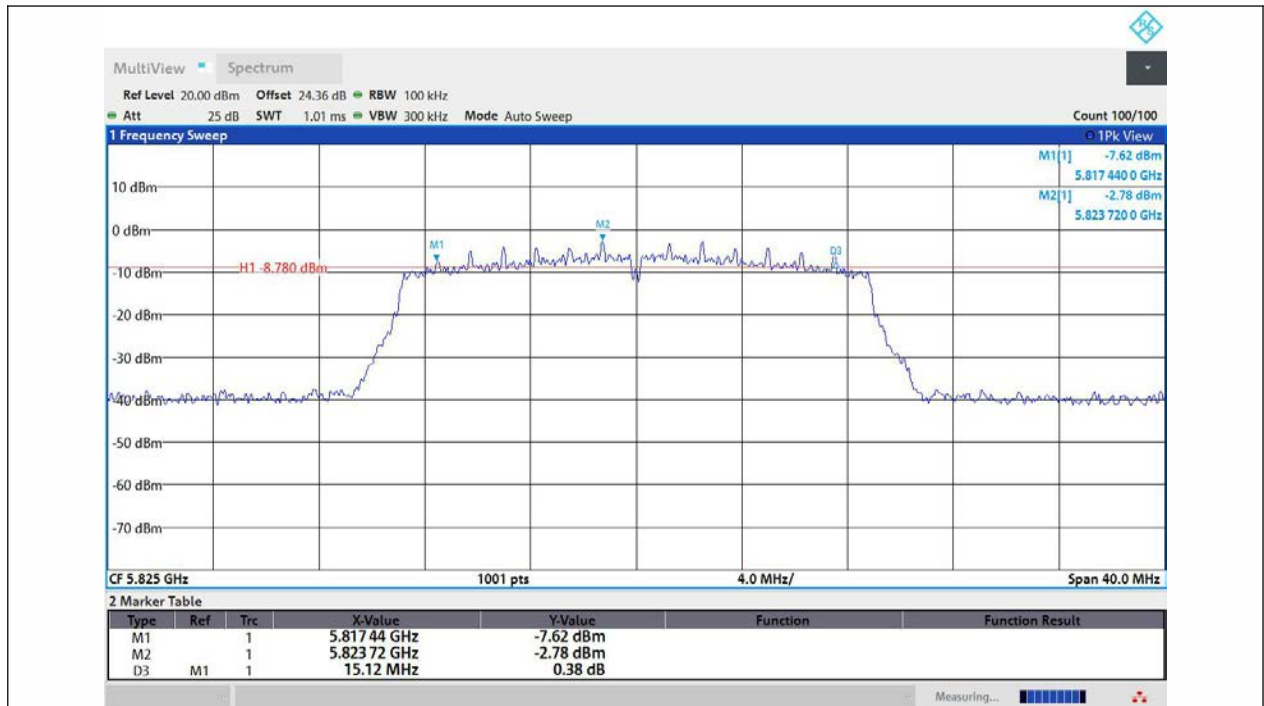
11N20MIMO-Ant2-5745-PASS



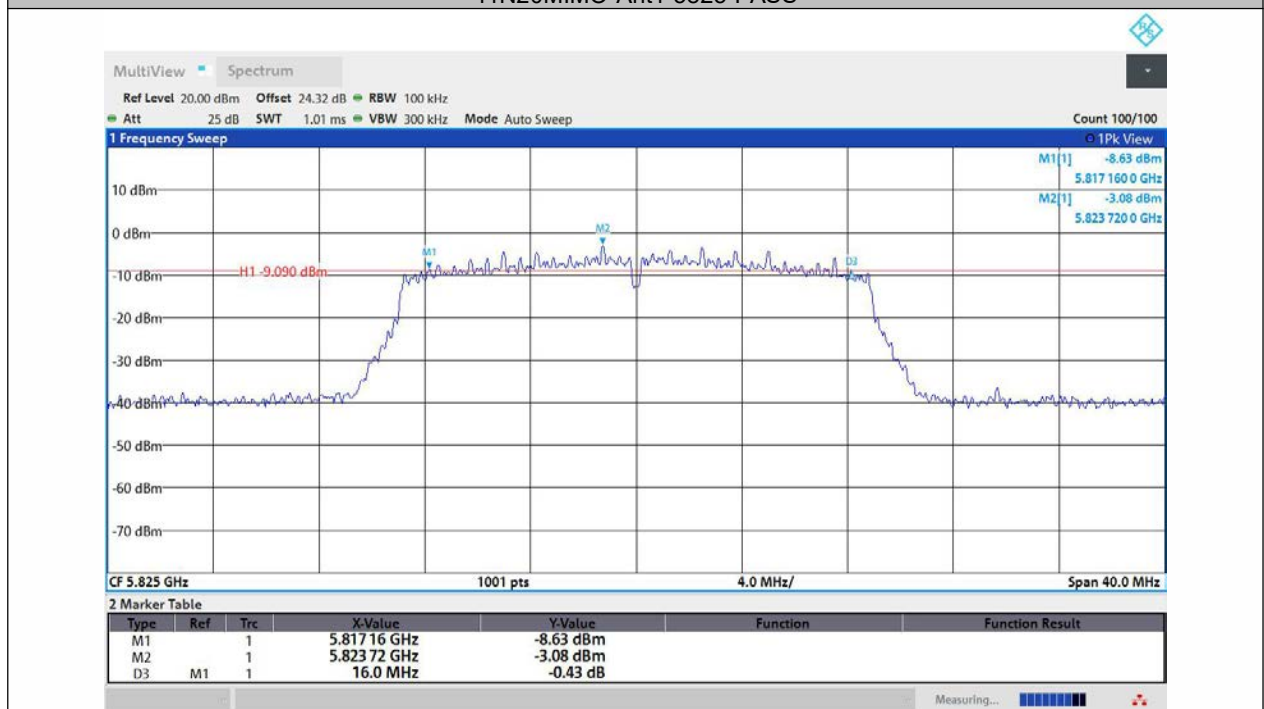
11N20MIMO-Ant1-5785-PASS



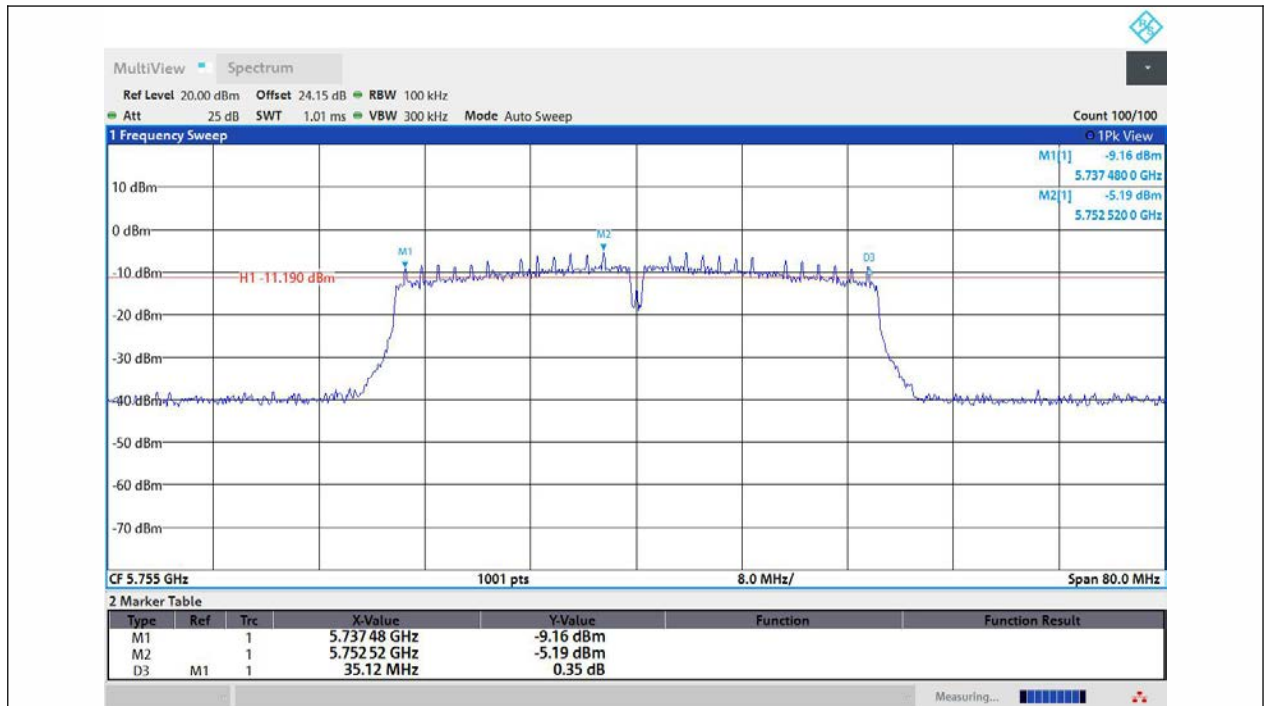
11N20MIMO-Ant2-5785-PASS



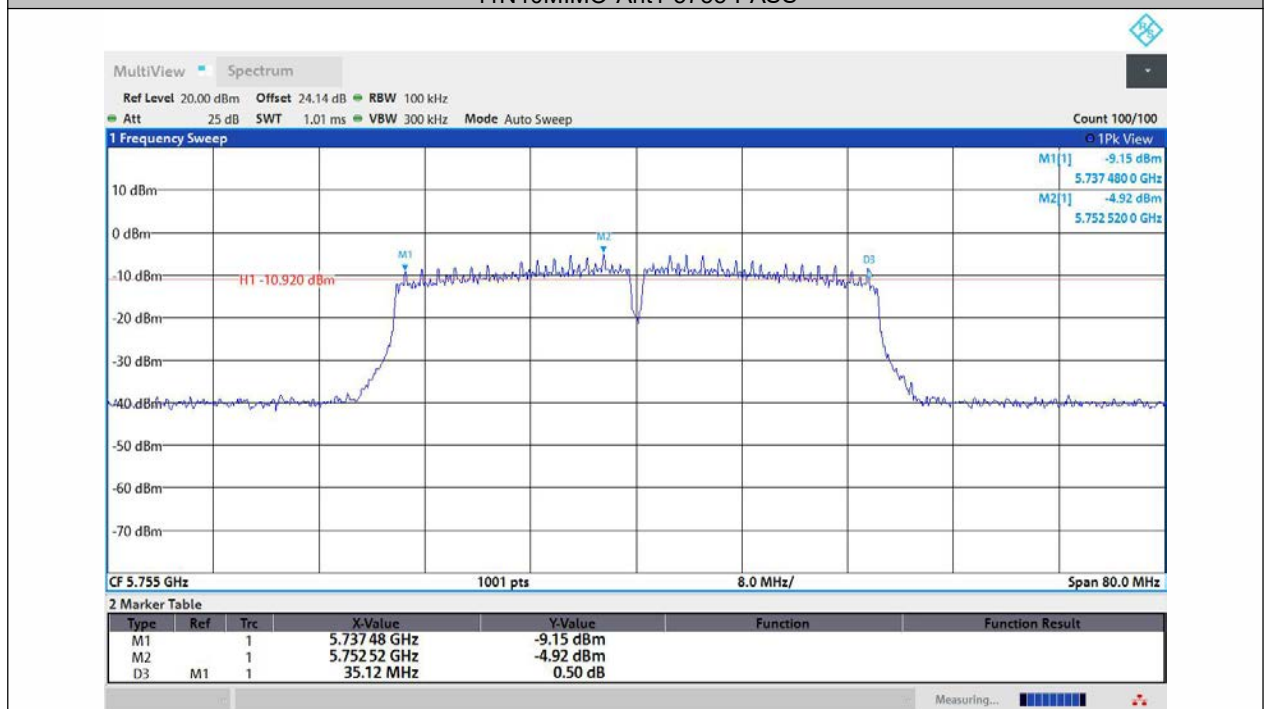
11N20MIMO-Ant1-5825-PASS



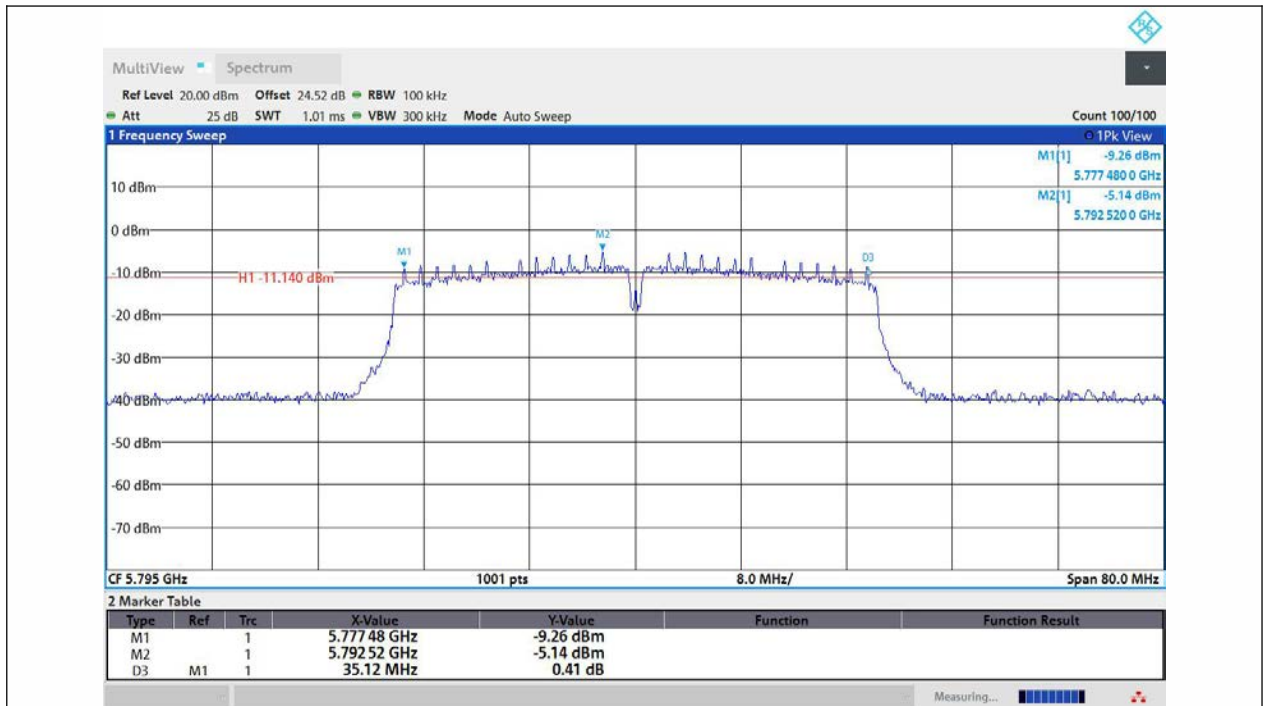
11N20MIMO-Ant2-5825-PASS



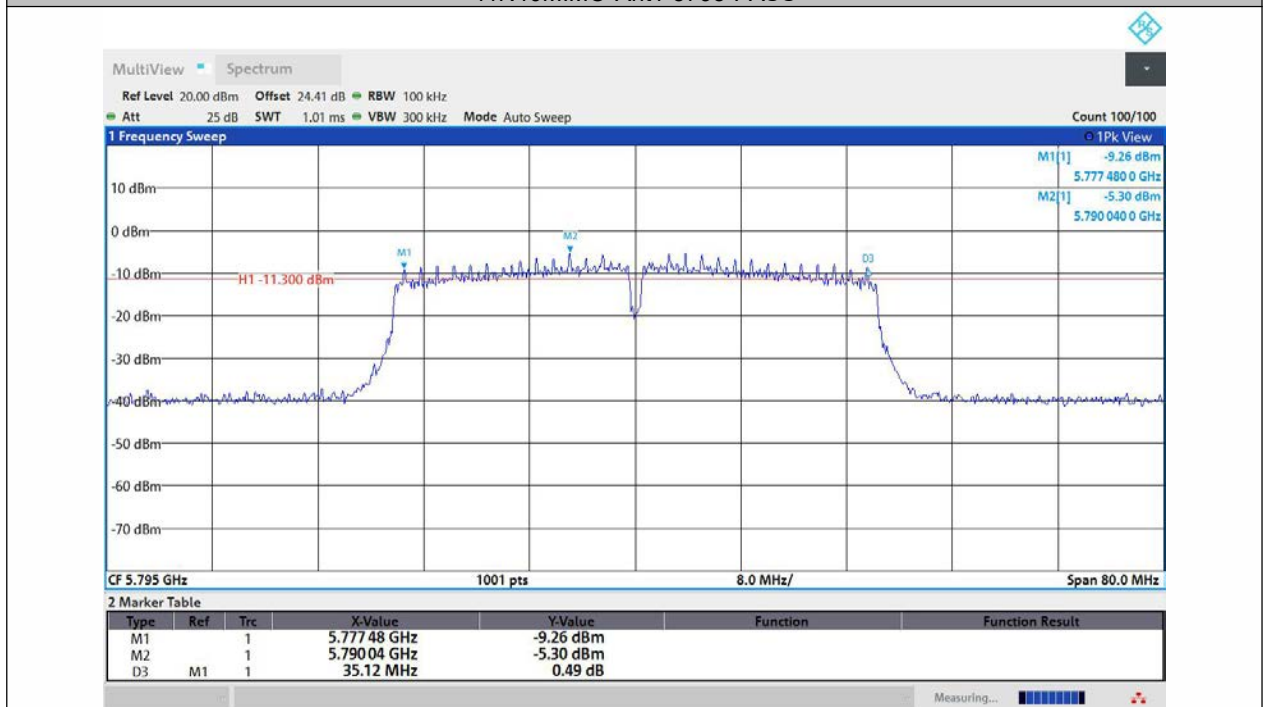
11N40MIMO-Ant1-5755-PASS



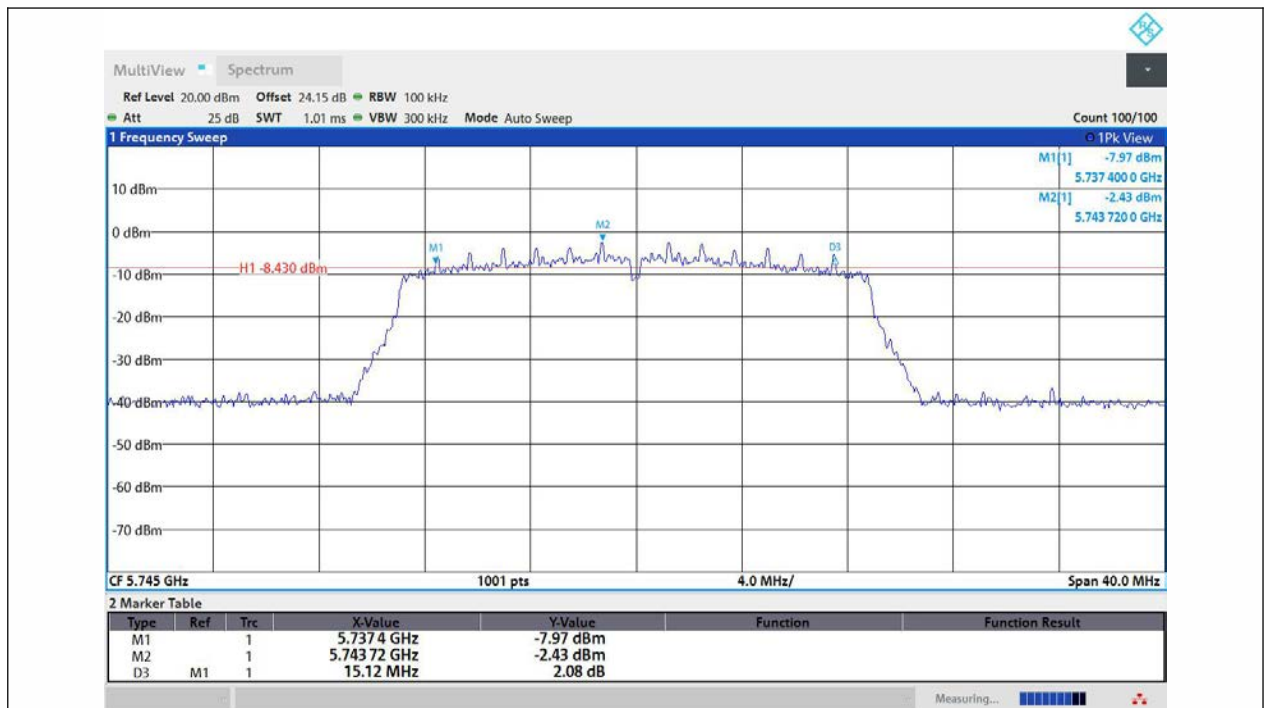
11N40MIMO-Ant2-5755-PASS



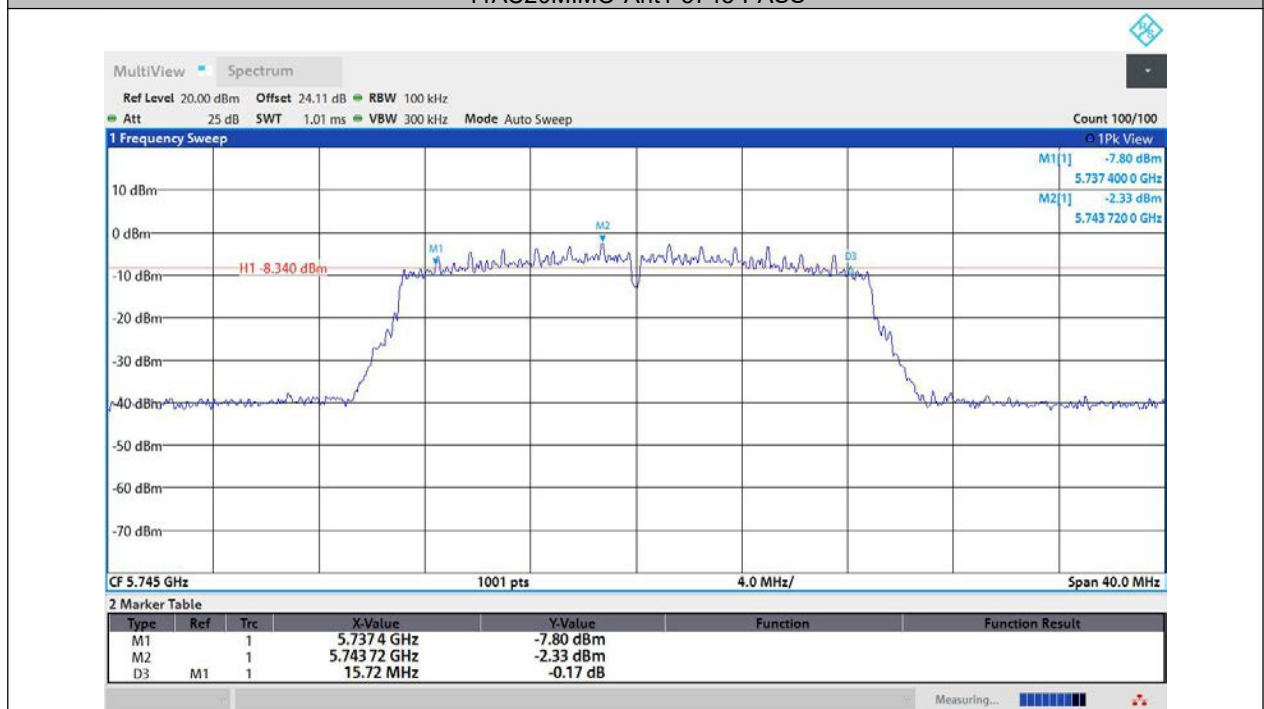
11N40MIMO-Ant1-5795-PASS



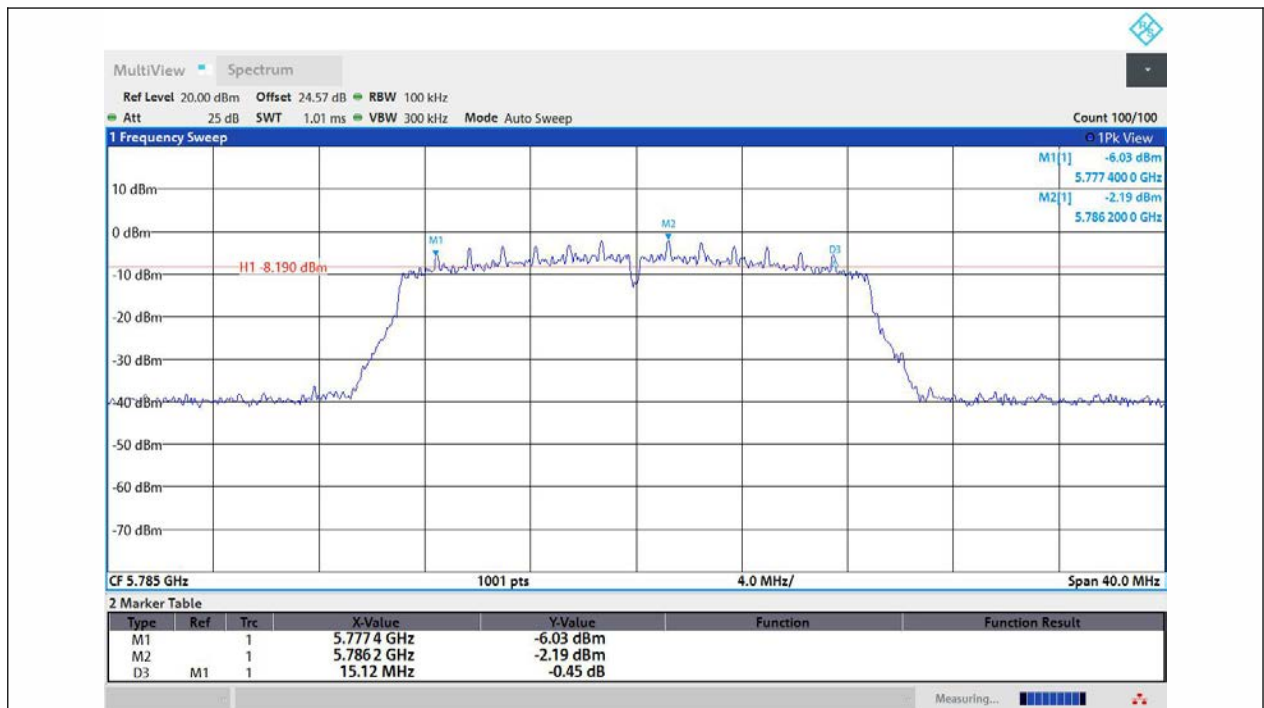
11N40MIMO-Ant2-5795-PASS



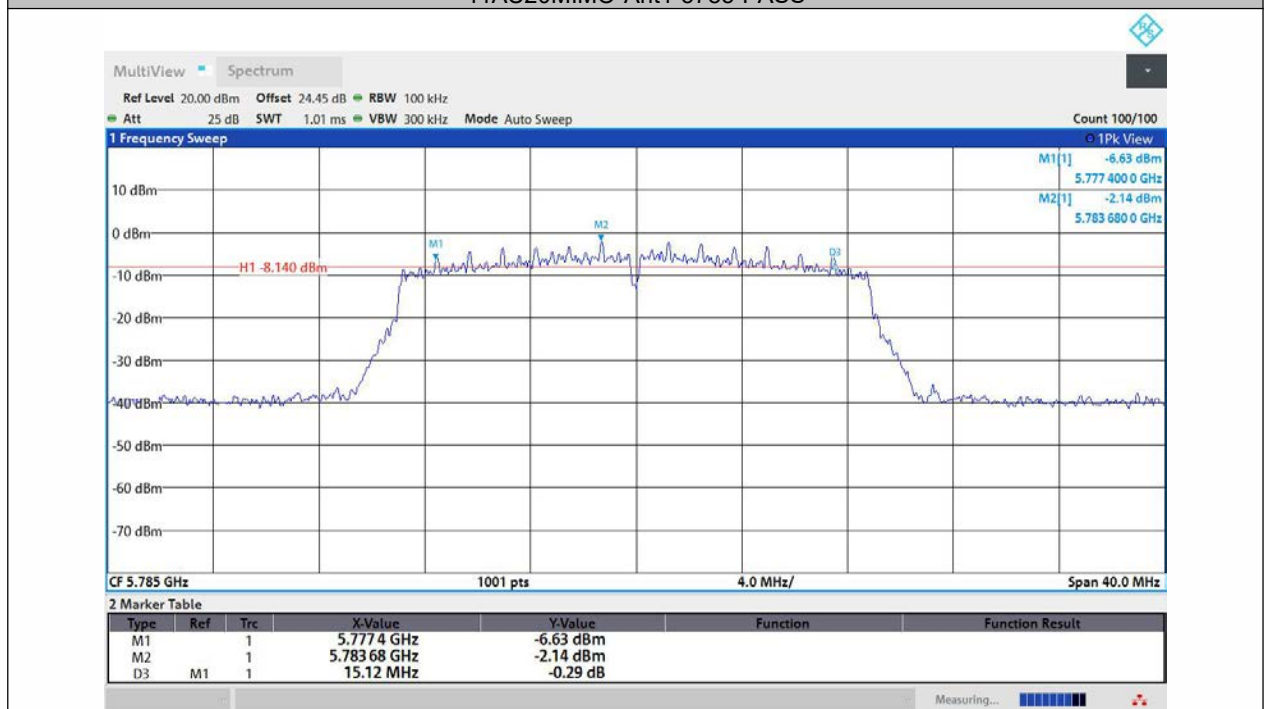
11AC20MIMO-Ant1-5745-PASS



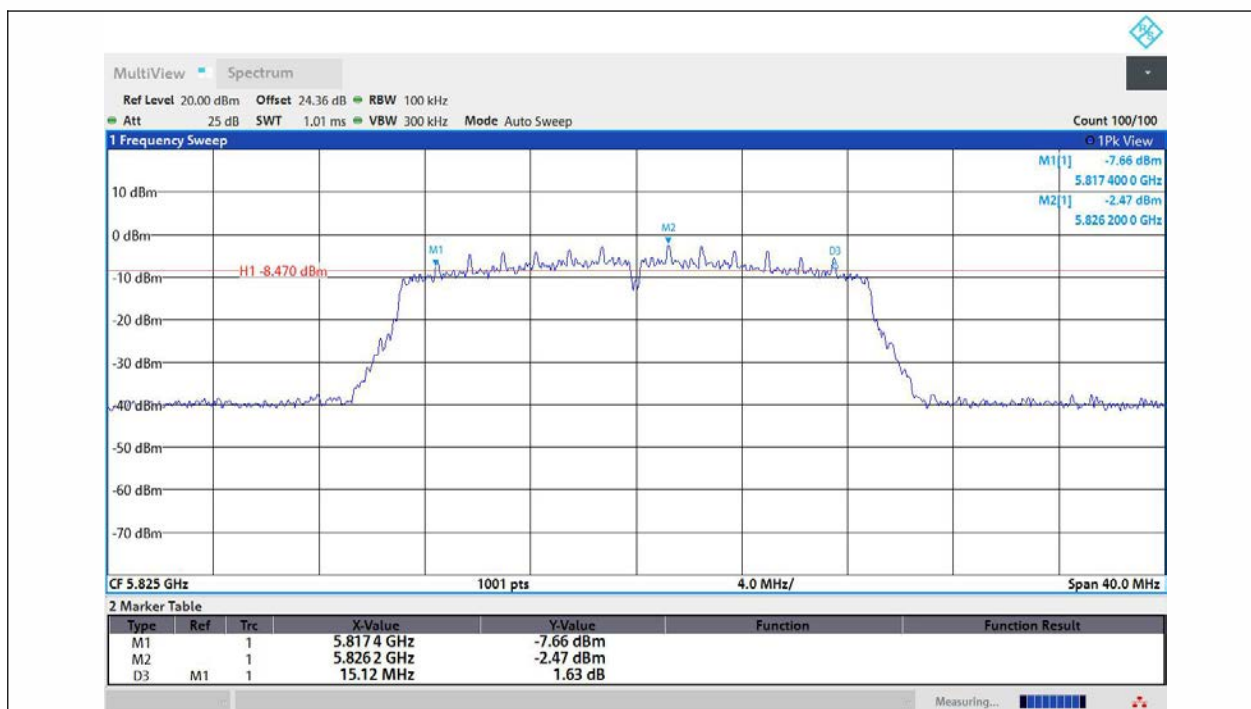
11AC20MIMO-Ant2-5745-PASS



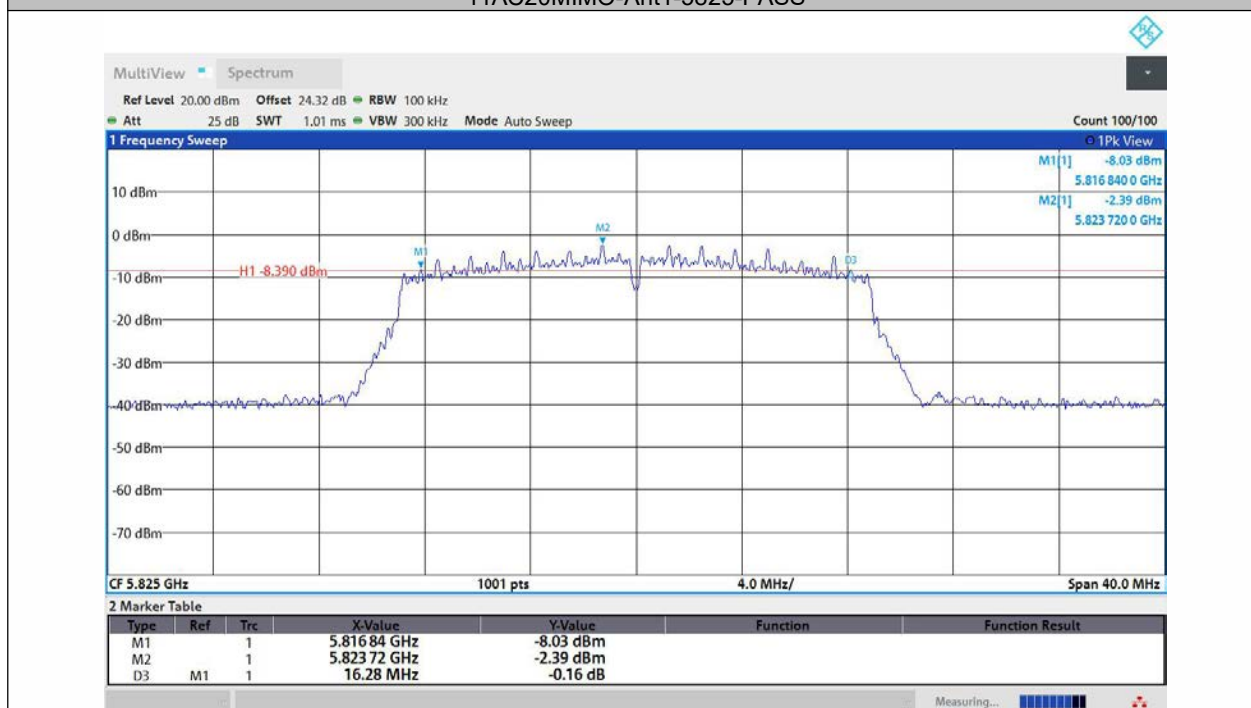
11AC20MIMO-Ant1-5785-PASS



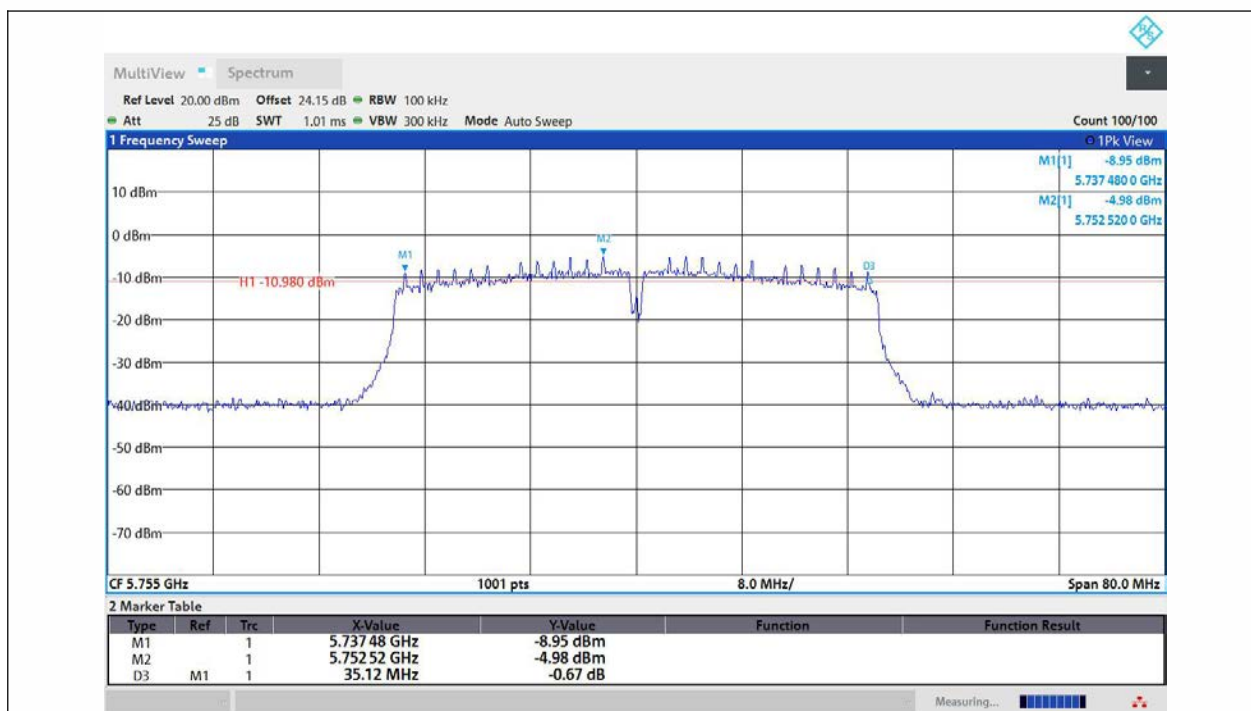
11AC20MIMO-Ant2-5785-PASS



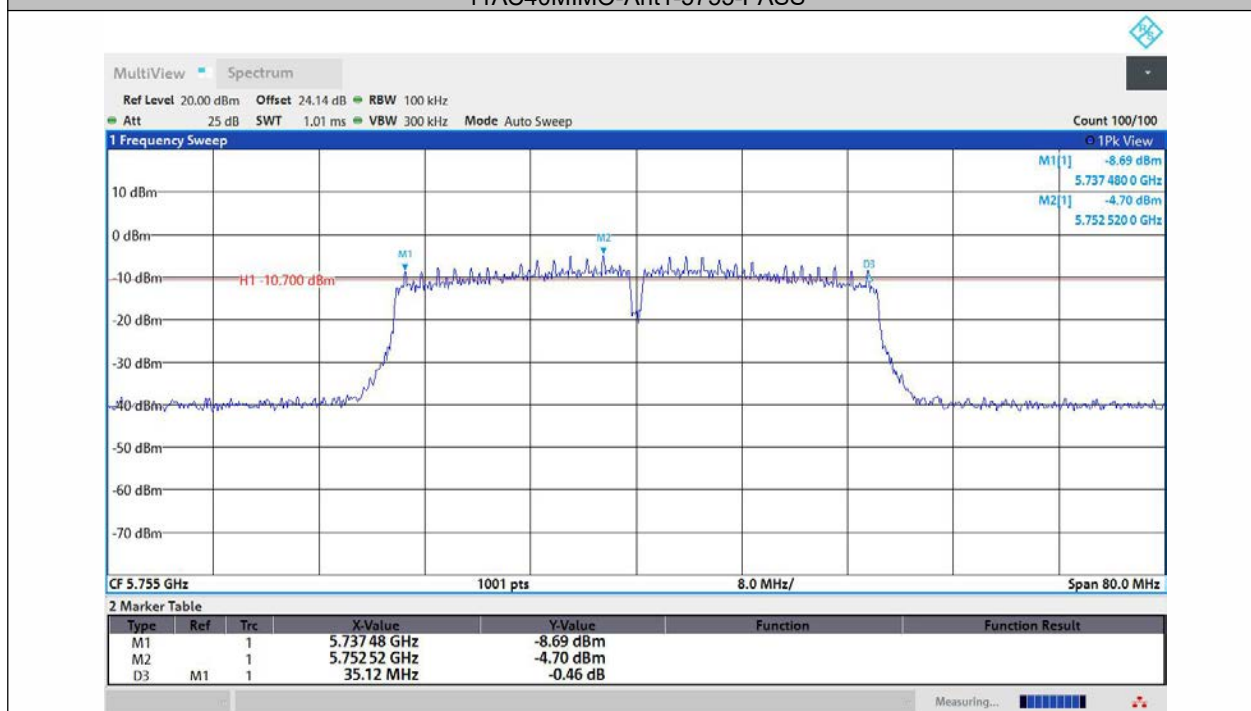
11AC20MIMO-Ant1-5825-PASS



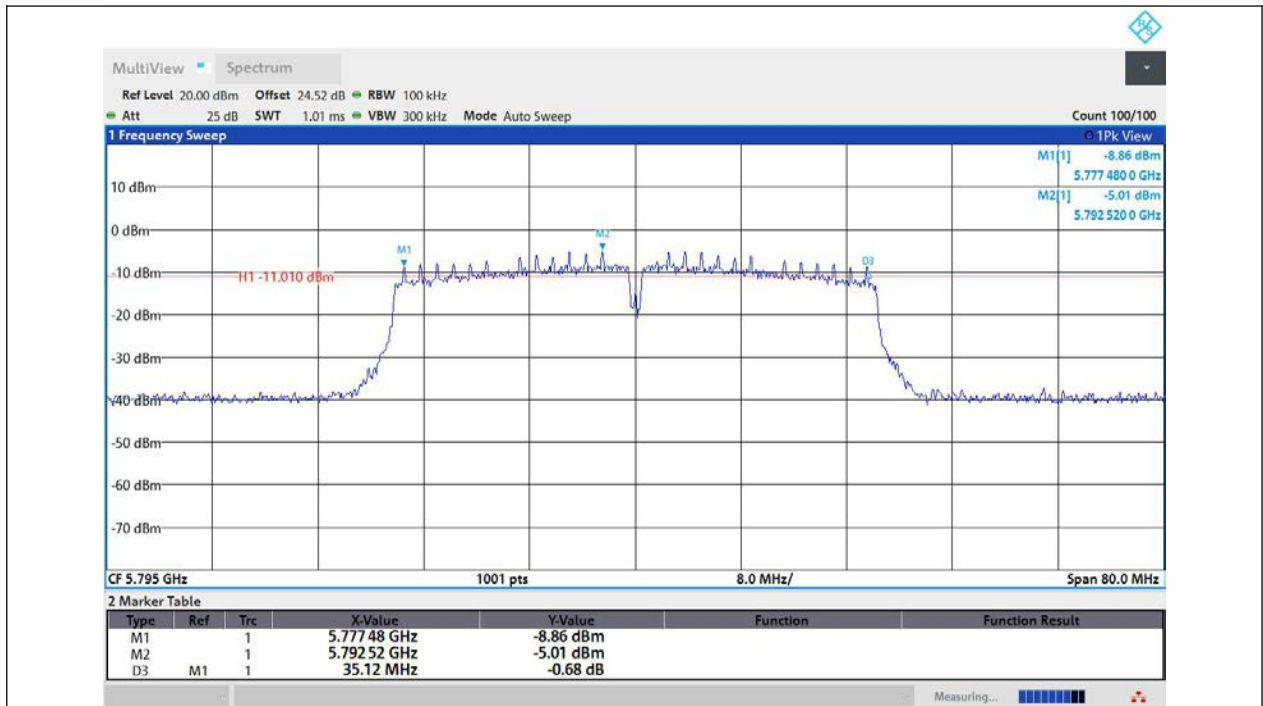
11AC20MIMO-Ant2-5825-PASS



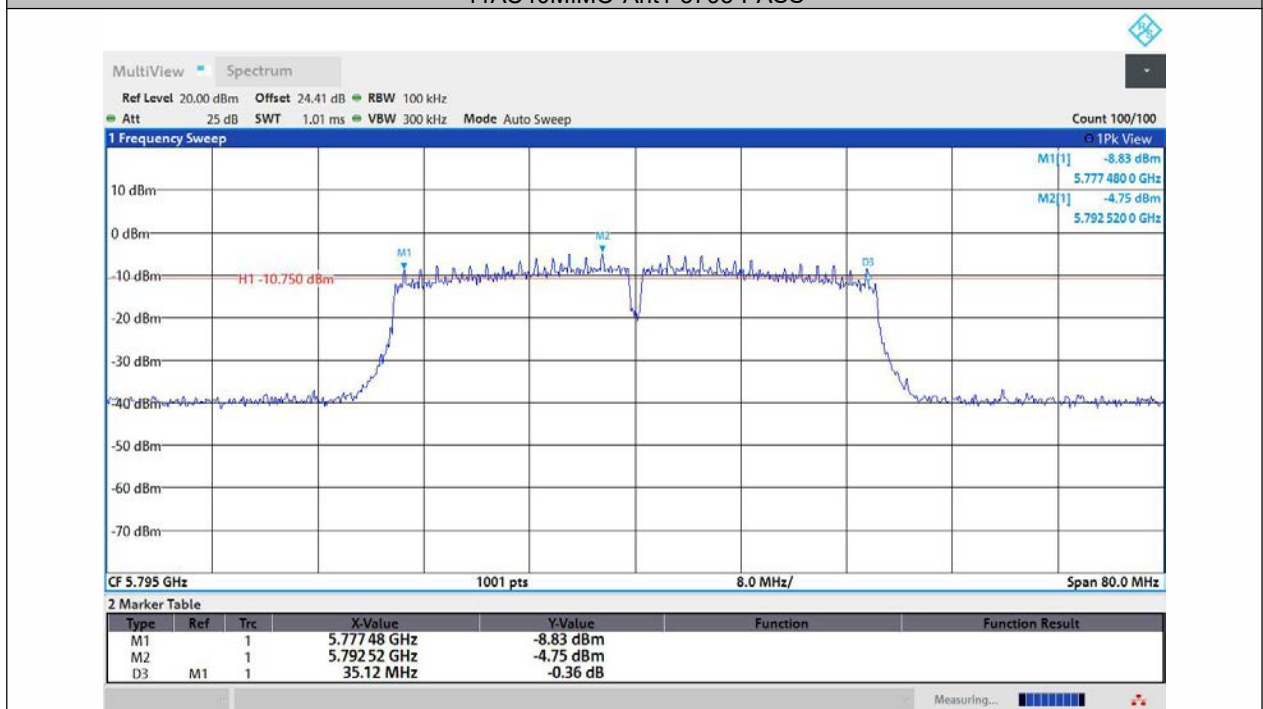
11AC40MIMO-Ant1-5755-PASS



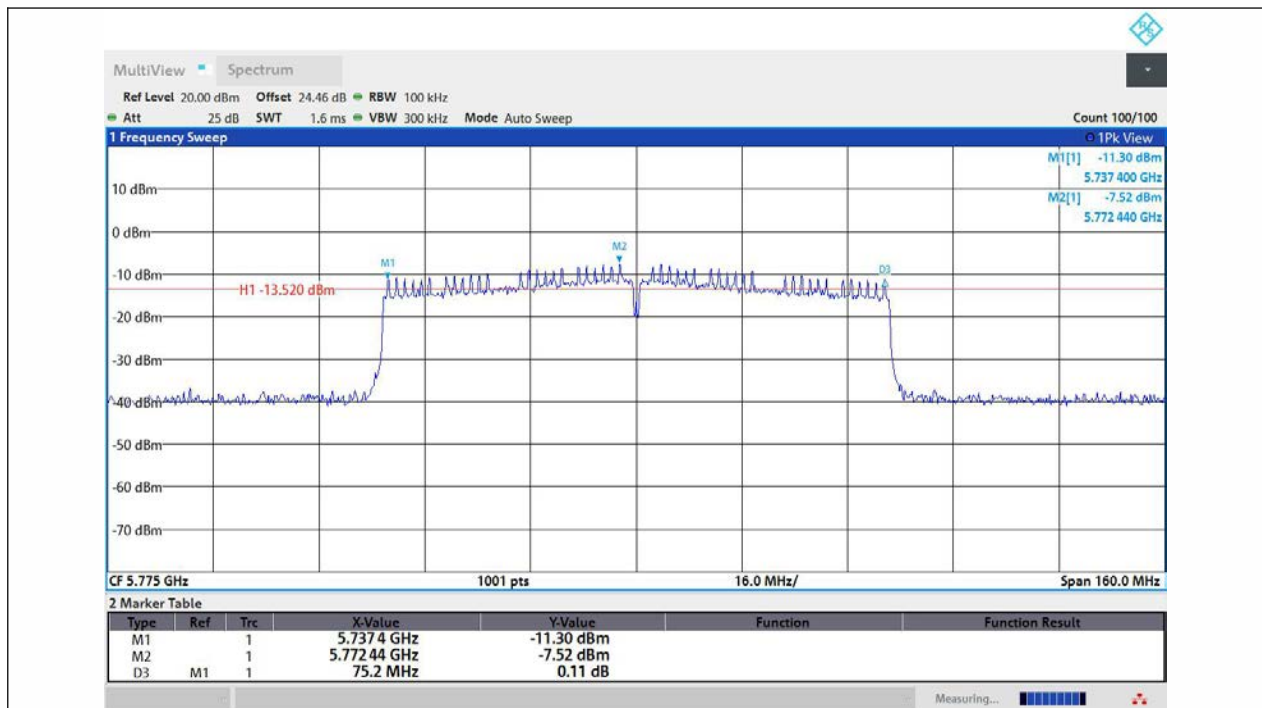
11AC40MIMO-Ant2-5755-PASS



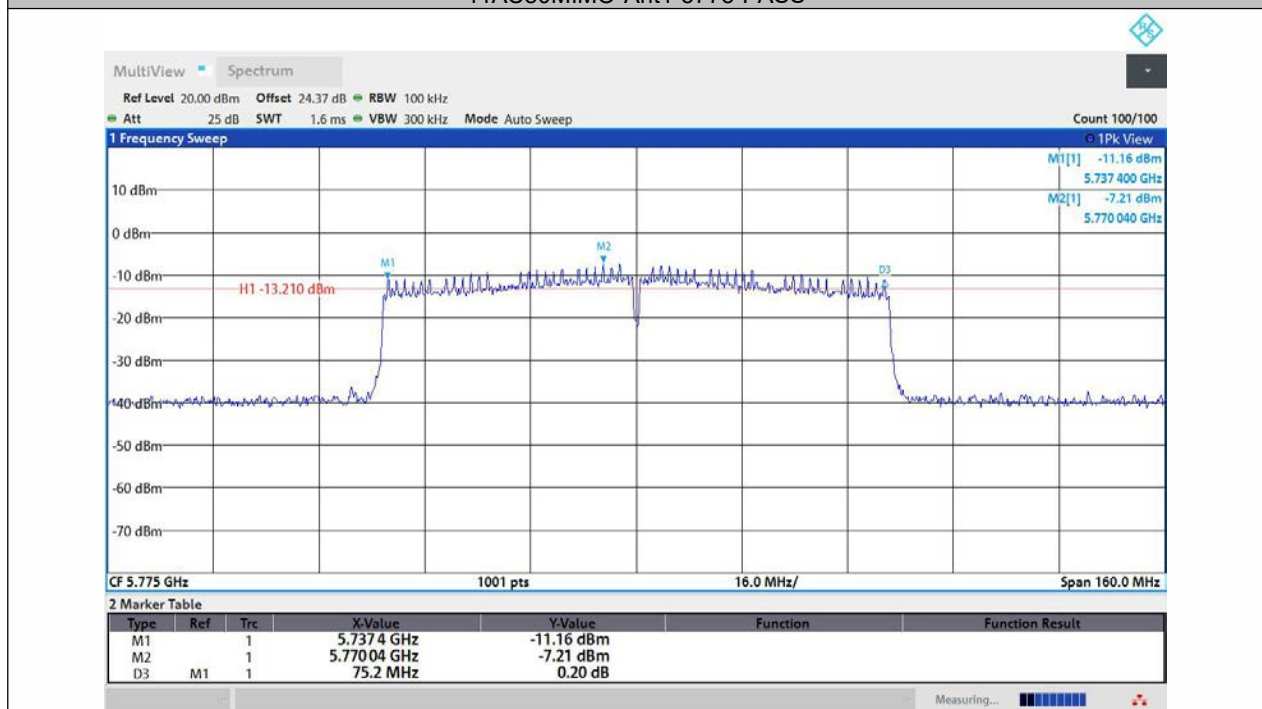
11AC40MIMO-Ant1-5795-PASS



11AC40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-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
Humidity : 60 %

ATM Pressure:: 1011 mbar
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	96.53	0.15	14.28	≤23.98	5.19	19.47	---	PASS
11A	Ant2	5180	96.53	0.15	14.75	≤23.98	3.54	18.29	---	PASS
11A	Ant1	5200	96.53	0.15	13.91	≤23.98	5.19	19.10	---	PASS
11A	Ant2	5200	96.53	0.15	14.49	≤23.98	3.54	18.03	---	PASS
11A	Ant1	5240	96.53	0.15	13.92	≤23.98	5.19	19.11	---	PASS
11A	Ant2	5240	96.53	0.15	14.66	≤23.98	3.54	18.20	---	PASS
11A	Ant1	5260	96.53	0.15	18.70	≤23.98	5.19	23.89	---	PASS
11A	Ant2	5260	96.53	0.15	19.31	≤23.98	3.54	22.85	---	PASS
11A	Ant1	5280	96.53	0.15	18.89	≤23.98	5.19	24.08	---	PASS
11A	Ant2	5280	96.53	0.15	19.47	≤23.98	3.54	23.01	---	PASS
11A	Ant1	5320	96.53	0.15	18.85	≤23.98	5.19	24.04	---	PASS
11A	Ant2	5320	96.53	0.15	19.78	≤23.98	3.54	23.32	---	PASS
11A	Ant1	5500	96.53	0.15	19.46	≤23.98	5.19	24.65	---	PASS
11A	Ant2	5500	96.53	0.15	19.96	≤23.98	3.54	23.50	---	PASS
11A	Ant1	5580	96.53	0.15	19.56	≤23.98	5.19	24.75	---	PASS
11A	Ant2	5580	96.53	0.15	19.97	≤23.98	3.54	23.51	---	PASS
11A	Ant1	5700	96.53	0.15	19.48	≤23.98	5.19	24.67	---	PASS
11A	Ant2	5700	96.53	0.15	20.07	≤23.98	3.54	23.61	---	PASS
11A	Ant1	5745	96.53	0.15	19.22	≤30.00	5.19	24.41	---	PASS
11A	Ant2	5745	96.53	0.15	19.74	≤30.00	3.54	23.28	---	PASS
11A	Ant1	5785	96.53	0.15	19.25	≤30.00	5.19	24.44	---	PASS
11A	Ant2	5785	96.53	0.15	19.67	≤30.00	3.54	23.21	---	PASS
11A	Ant1	5825	96.53	0.15	19.01	≤30.00	5.19	24.20	---	PASS
11A	Ant2	5825	96.53	0.15	19.27	≤30.00	3.54	22.81	---	PASS
11N20MIMO	Ant1	5180	96.30	0.16	8.08	≤23.98	5.19	13.27	---	PASS
11N20MIMO	Ant2	5180	96.30	0.16	8.54	≤23.98	3.54	12.08	---	PASS
11N20MIMO	total	5180	---	---	11.33	≤22.57	7.41	18.74	---	PASS
11N20MIMO	Ant2	5200	96.30	0.16	8.39	≤23.98	3.54	11.93	---	PASS
11N20MIMO	total	5200	---	---	11.01	≤22.57	7.41	18.42	---	PASS
11N20MIMO	Ant1	5200	96.30	0.16	7.58	≤23.98	5.19	12.77	---	PASS
11N20MIMO	Ant1	5240	96.30	0.16	7.63	≤23.98	5.19	12.82	---	PASS
11N20MIMO	Ant2	5240	96.30	0.16	8.31	≤23.98	3.54	11.85	---	PASS
11N20MIMO	total	5240	---	---	10.99	≤22.57	7.41	18.40	---	PASS
11N20MIMO	Ant1	5260	96.30	0.16	15.21	≤23.98	5.19	20.40	---	PASS
11N20MIMO	Ant2	5260	96.30	0.16	15.66	≤23.98	3.54	19.20	---	PASS
11N20MIMO	total	5260	---	---	18.45	≤22.57	7.41	25.86	---	PASS
11N20MIMO	Ant2	5280	96.30	0.16	15.87	≤23.98	3.54	19.41	---	PASS

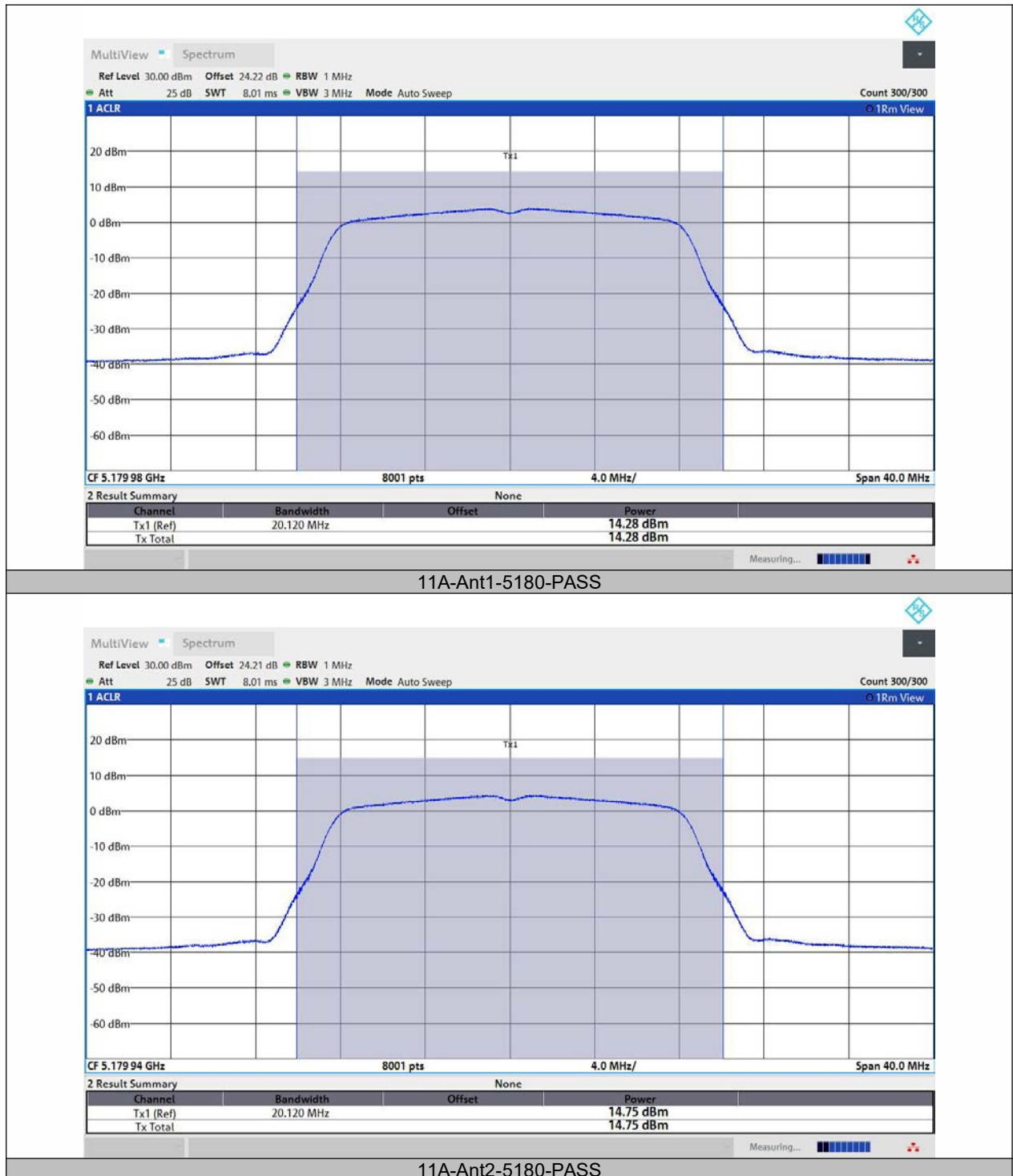
11N20MIMO	total	5280	---	---	18.59	≤22.57	7.41	26.00	---	PASS
11N20MIMO	Ant1	5280	96.30	0.16	15.26	≤23.98	5.19	20.45	---	PASS
11N20MIMO	Ant1	5320	96.30	0.16	15.39	≤23.98	5.19	20.58	---	PASS
11N20MIMO	Ant2	5320	96.30	0.16	16.16	≤23.98	3.54	19.70	---	PASS
11N20MIMO	total	5320	---	---	18.80	≤22.57	7.41	26.21	---	PASS
11N20MIMO	Ant2	5500	96.30	0.16	16.30	≤23.98	3.54	19.84	---	PASS
11N20MIMO	total	5500	---	---	19.07	≤22.57	7.41	26.48	---	PASS
11N20MIMO	Ant1	5500	96.30	0.16	15.81	≤23.98	5.19	21.00	---	PASS
11N20MIMO	Ant1	5580	96.30	0.16	15.89	≤23.98	5.19	21.08	---	PASS
11N20MIMO	Ant2	5580	96.30	0.16	16.39	≤23.98	3.54	19.93	---	PASS
11N20MIMO	total	5580	---	---	19.16	≤22.57	7.41	26.57	---	PASS
11N20MIMO	Ant1	5700	96.30	0.16	15.79	≤23.98	5.19	20.98	---	PASS
11N20MIMO	Ant2	5700	96.30	0.16	16.31	≤23.98	3.54	19.85	---	PASS
11N20MIMO	total	5700	---	---	19.07	≤22.57	7.41	26.48	---	PASS
11N20MIMO	Ant1	5745	96.30	0.16	15.51	≤30.00	5.19	20.70	---	PASS
11N20MIMO	Ant2	5745	96.30	0.16	15.94	≤30.00	3.54	19.48	---	PASS
11N20MIMO	total	5745	---	---	18.74	≤28.59	7.41	26.15	---	PASS
11N20MIMO	Ant1	5785	96.30	0.16	15.55	≤30.00	5.19	20.74	---	PASS
11N20MIMO	Ant2	5785	96.30	0.16	15.92	≤30.00	3.54	19.46	---	PASS
11N20MIMO	total	5785	---	---	18.75	≤28.59	7.41	26.16	---	PASS
11N20MIMO	Ant1	5825	96.30	0.16	15.28	≤30.00	5.19	20.47	---	PASS
11N20MIMO	Ant2	5825	96.30	0.16	15.68	≤30.00	3.54	19.22	---	PASS
11N20MIMO	total	5825	---	---	18.49	≤28.59	7.41	25.90	---	PASS
11N40MIMO	Ant1	5190	92.75	0.33	7.76	≤23.98	5.19	12.95	---	PASS
11N40MIMO	Ant2	5190	92.75	0.33	8.73	≤23.98	3.54	12.27	---	PASS
11N40MIMO	total	5190	---	---	11.28	≤22.57	7.41	18.69	---	PASS
11N40MIMO	Ant1	5230	92.86	0.32	7.59	≤23.98	5.19	12.78	---	PASS
11N40MIMO	Ant2	5230	92.86	0.32	8.77	≤23.98	3.54	12.31	---	PASS
11N40MIMO	total	5230	---	---	11.23	≤22.57	7.41	18.64	---	PASS
11N40MIMO	Ant1	5270	92.75	0.33	15.57	≤23.98	5.19	20.76	---	PASS
11N40MIMO	Ant2	5270	92.75	0.33	16.42	≤23.98	3.54	19.96	---	PASS
11N40MIMO	total	5270	---	---	19.03	≤22.57	7.41	26.44	---	PASS
11N40MIMO	Ant1	5310	92.75	0.33	15.52	≤23.98	5.19	20.71	---	PASS
11N40MIMO	Ant2	5310	92.86	0.32	16.46	≤23.98	3.54	20.00	---	PASS
11N40MIMO	total	5310	---	---	19.03	≤22.57	7.41	26.44	---	PASS
11N40MIMO	Ant1	5510	92.75	0.33	15.98	≤23.98	5.19	21.17	---	PASS
11N40MIMO	Ant2	5510	92.86	0.32	16.57	≤23.98	3.54	20.11	---	PASS
11N40MIMO	total	5510	---	---	19.30	≤22.57	7.41	26.71	---	PASS
11N40MIMO	Ant2	5550	92.75	0.33	16.45	≤23.98	3.54	19.99	---	PASS
11N40MIMO	total	5550	---	---	19.18	≤22.57	7.41	26.59	---	PASS
11N40MIMO	Ant1	5550	92.86	0.32	15.87	≤23.98	5.19	21.06	---	PASS
11N40MIMO	Ant2	5670	92.86	0.32	16.41	≤23.98	3.54	19.95	---	PASS
11N40MIMO	total	5670	---	---	19.18	≤22.57	7.41	26.59	---	PASS
11N40MIMO	Ant1	5670	92.86	0.32	15.91	≤23.98	5.19	21.10	---	PASS
11N40MIMO	Ant1	5755	92.75	0.33	15.60	≤30.00	5.19	20.79	---	PASS
11N40MIMO	Ant2	5755	92.86	0.32	15.81	≤30.00	3.54	19.35	---	PASS
11N40MIMO	total	5755	---	---	18.72	≤28.59	7.41	26.13	---	PASS
11N40MIMO	Ant1	5795	92.75	0.33	15.64	≤30.00	5.19	20.83	---	PASS
11N40MIMO	Ant2	5795	92.75	0.33	15.60	≤30.00	3.54	19.14	---	PASS
11N40MIMO	total	5795	---	---	18.63	≤28.59	7.41	26.04	---	PASS
11AC20MIMO	Ant1	5180	93.15	0.31	7.72	≤23.98	5.19	12.91	---	PASS
11AC20MIMO	Ant2	5180	93.15	0.31	8.73	≤23.98	3.54	12.27	---	PASS
11AC20MIMO	total	5180	---	---	11.26	≤22.57	7.41	18.67	---	PASS
11AC20MIMO	Ant1	5200	93.15	0.31	7.31	≤23.98	5.19	12.50	---	PASS
11AC20MIMO	Ant2	5200	93.15	0.31	8.55	≤23.98	3.54	12.09	---	PASS
11AC20MIMO	total	5200	---	---	10.98	≤22.57	7.41	18.39	---	PASS
11AC20MIMO	Ant1	5240	93.15	0.31	7.45	≤23.98	5.19	12.64	---	PASS
11AC20MIMO	Ant2	5240	93.15	0.31	8.59	≤23.98	3.54	12.13	---	PASS
11AC20MIMO	total	5240	---	---	11.07	≤22.57	7.41	18.48	---	PASS
11AC20MIMO	Ant1	5260	93.15	0.31	15.21	≤23.98	5.19	20.40	---	PASS
11AC20MIMO	Ant2	5260	93.15	0.31	15.98	≤23.98	3.54	19.52	---	PASS

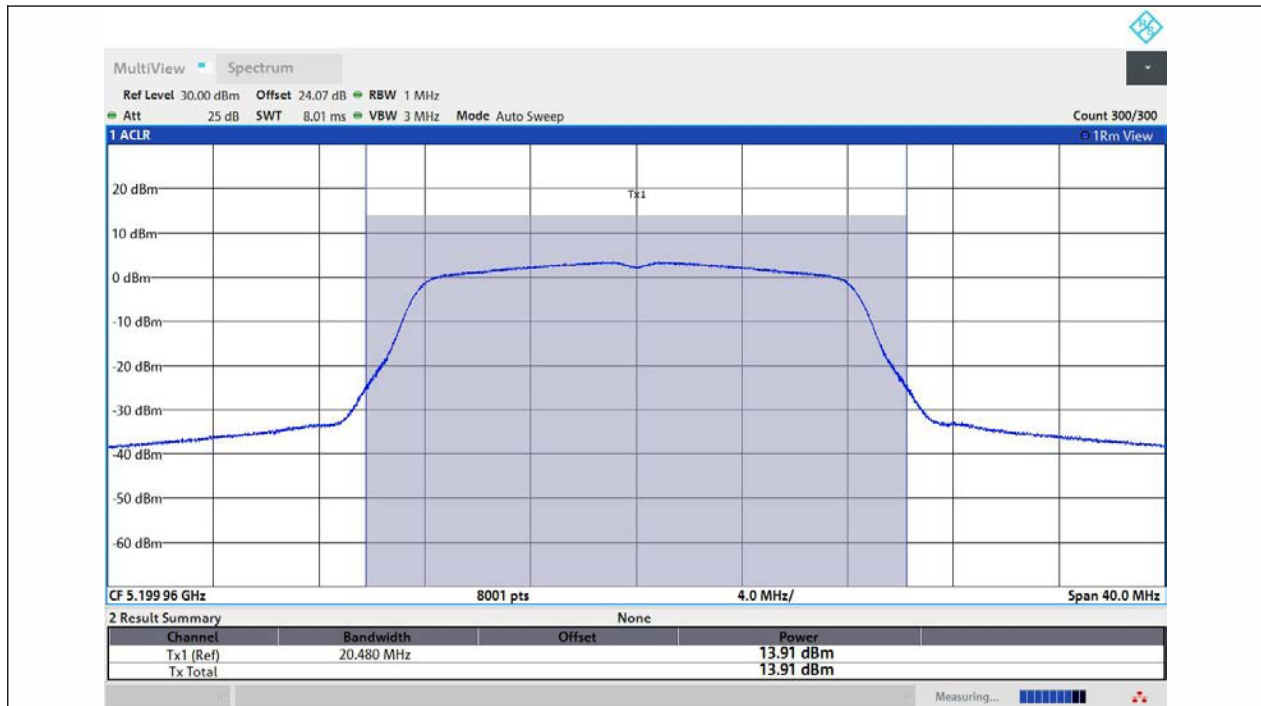
11AC20MIMO	total	5260	---	---	18.62	≤22.57	7.41	26.03	---	PASS
11AC20MIMO	Ant1	5280	93.15	0.31	15.35	≤23.98	5.19	20.54	---	PASS
11AC20MIMO	Ant2	5280	93.15	0.31	16.26	≤23.98	3.54	19.80	---	PASS
11AC20MIMO	total	5280	---	---	18.84	≤22.57	7.41	26.25	---	PASS
11AC20MIMO	Ant1	5320	93.15	0.31	15.52	≤23.98	5.19	20.71	---	PASS
11AC20MIMO	Ant2	5320	93.15	0.31	16.41	≤23.98	3.54	19.95	---	PASS
11AC20MIMO	total	5320	---	---	19.00	≤22.57	7.41	26.41	---	PASS
11AC20MIMO	Ant1	5500	93.15	0.31	15.88	≤23.98	5.19	21.07	---	PASS
11AC20MIMO	Ant2	5500	93.15	0.31	16.26	≤23.98	3.54	19.80	---	PASS
11AC20MIMO	total	5500	---	---	19.08	≤22.57	7.41	26.49	---	PASS
11AC20MIMO	Ant2	5580	93.15	0.31	16.38	≤23.98	3.54	19.92	---	PASS
11AC20MIMO	total	5580	---	---	19.10	≤22.57	7.41	26.51	---	PASS
11AC20MIMO	Ant1	5580	93.15	0.31	15.78	≤23.98	5.19	20.97	---	PASS
11AC20MIMO	Ant1	5700	93.15	0.31	15.67	≤23.98	5.19	20.86	---	PASS
11AC20MIMO	Ant2	5700	93.15	0.31	16.12	≤23.98	3.54	19.66	---	PASS
11AC20MIMO	total	5700	---	---	18.91	≤22.57	7.41	26.32	---	PASS
11AC20MIMO	Ant1	5745	93.15	0.31	15.46	≤30.00	5.19	20.65	---	PASS
11AC20MIMO	Ant2	5745	93.15	0.31	15.67	≤30.00	3.54	19.21	---	PASS
11AC20MIMO	total	5745	---	---	18.58	≤28.59	7.41	25.99	---	PASS
11AC20MIMO	Ant1	5785	89.47	0.48	15.73	≤30.00	5.19	20.92	---	PASS
11AC20MIMO	Ant2	5785	89.47	0.48	15.82	≤30.00	3.54	19.36	---	PASS
11AC20MIMO	total	5785	---	---	18.79	≤28.59	7.41	26.20	---	PASS
11AC20MIMO	Ant1	5825	89.47	0.48	15.53	≤30.00	5.19	20.72	---	PASS
11AC20MIMO	Ant2	5825	90.67	0.43	15.33	≤30.00	3.54	18.87	---	PASS
11AC20MIMO	total	5825	---	---	18.44	≤28.59	7.41	25.85	---	PASS
11AC40MIMO	Ant2	5190	83.33	0.79	9.09	≤23.98	3.54	12.63	---	PASS
11AC40MIMO	total	5190	---	---	11.49	≤22.57	7.41	18.90	---	PASS
11AC40MIMO	Ant1	5190	83.33	0.79	7.77	≤23.98	5.19	12.96	---	PASS
11AC40MIMO	Ant1	5230	83.33	0.79	7.75	≤23.98	5.19	12.94	---	PASS
11AC40MIMO	Ant2	5230	81.40	0.89	9.06	≤23.98	3.54	12.60	---	PASS
11AC40MIMO	total	5230	---	---	11.46	≤22.57	7.41	18.87	---	PASS
11AC40MIMO	Ant1	5270	81.40	0.89	15.90	≤23.98	5.19	21.09	---	PASS
11AC40MIMO	Ant2	5270	81.40	0.89	16.82	≤23.98	3.54	20.36	---	PASS
11AC40MIMO	total	5270	---	---	19.39	≤22.57	7.41	26.80	---	PASS
11AC40MIMO	Ant1	5310	81.40	0.89	15.83	≤23.98	5.19	21.02	---	PASS
11AC40MIMO	Ant2	5310	81.40	0.89	16.90	≤23.98	3.54	20.44	---	PASS
11AC40MIMO	total	5310	---	---	19.41	≤22.57	7.41	26.82	---	PASS
11AC40MIMO	Ant1	5510	83.33	0.79	16.24	≤23.98	5.19	21.43	---	PASS
11AC40MIMO	Ant2	5510	83.33	0.79	16.72	≤23.98	3.54	20.26	---	PASS
11AC40MIMO	total	5510	---	---	19.50	≤22.57	7.41	26.91	---	PASS
11AC40MIMO	Ant1	5550	83.33	0.79	16.13	≤23.98	5.19	21.32	---	PASS
11AC40MIMO	Ant2	5550	83.33	0.79	16.69	≤23.98	3.54	20.23	---	PASS
11AC40MIMO	total	5550	---	---	19.43	≤22.57	7.41	26.84	---	PASS
11AC40MIMO	Ant1	5670	83.33	0.79	16.15	≤23.98	5.19	21.34	---	PASS
11AC40MIMO	Ant2	5670	83.33	0.79	16.75	≤23.98	3.54	20.29	---	PASS
11AC40MIMO	total	5670	---	---	19.47	≤22.57	7.41	26.88	---	PASS
11AC40MIMO	Ant1	5755	81.40	0.89	15.91	≤30.00	5.19	21.10	---	PASS
11AC40MIMO	Ant2	5755	83.33	0.79	16.08	≤30.00	3.54	19.62	---	PASS
11AC40MIMO	total	5755	---	---	19.01	≤28.59	7.41	26.42	---	PASS
11AC40MIMO	Ant1	5795	83.33	0.79	15.80	≤30.00	5.19	20.99	---	PASS
11AC40MIMO	Ant2	5795	83.33	0.79	15.87	≤30.00	3.54	19.41	---	PASS
11AC40MIMO	total	5795	---	---	18.85	≤28.59	7.41	26.26	---	PASS
11AC80MIMO	Ant1	5210	69.23	1.60	8.08	≤23.98	5.19	13.27	---	PASS
11AC80MIMO	Ant2	5210	69.23	1.60	9.24	≤23.98	3.54	12.78	---	PASS
11AC80MIMO	total	5210	---	---	11.71	≤22.57	7.41	19.12	---	PASS
11AC80MIMO	Ant2	5290	69.23	1.60	16.17	≤23.98	3.54	19.71	---	PASS
11AC80MIMO	total	5290	---	---	18.80	≤22.57	7.41	26.21	---	PASS
11AC80MIMO	Ant1	5290	69.23	1.60	15.37	≤23.98	5.19	20.56	---	PASS
11AC80MIMO	Ant1	5530	69.23	1.60	16.01	≤23.98	5.19	21.20	---	PASS
11AC80MIMO	Ant2	5530	69.23	1.60	16.62	≤23.98	3.54	20.16	---	PASS
11AC80MIMO	total	5530	---	---	19.34	≤22.57	7.41	26.75	---	PASS

11AC80MIMO	Ant1	5610	69.23	1.60	15.93	≤23.98	5.19	21.12	---	PASS
11AC80MIMO	Ant2	5610	69.23	1.60	16.49	≤23.98	3.54	20.03	---	PASS
11AC80MIMO	total	5610	---	---	19.23	≤22.57	7.41	26.64	---	PASS
11AC80MIMO	Ant1	5775	69.23	1.60	15.73	≤30.00	5.19	20.92	---	PASS
11AC80MIMO	Ant2	5775	69.23	1.60	15.85	≤30.00	3.54	19.39	---	PASS
11AC80MIMO	total	5775	---	---	18.80	≤28.59	7.41	26.21	---	PASS

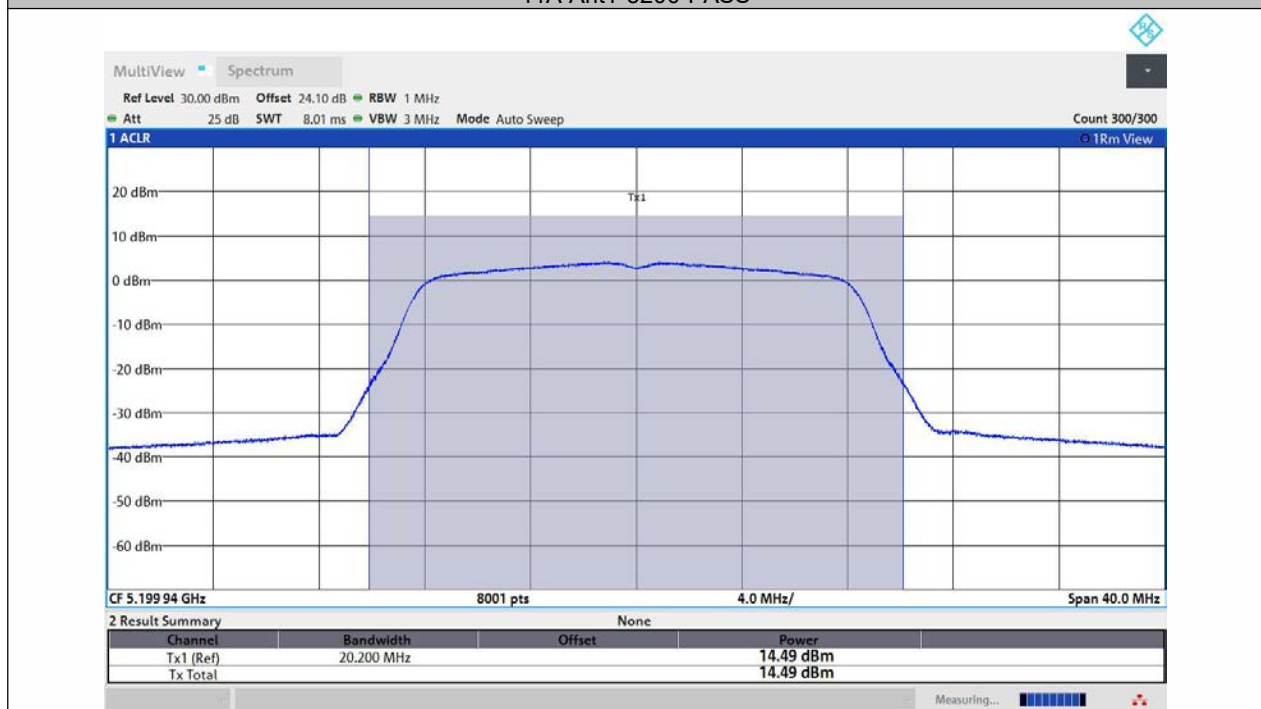


Output Power Test Graphs

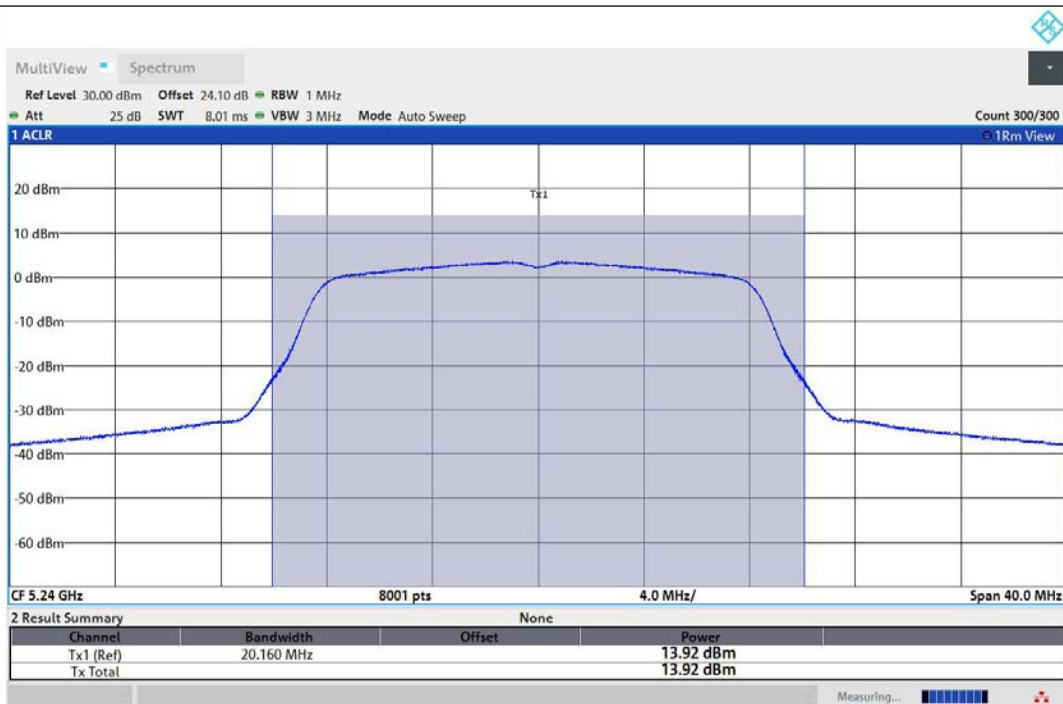




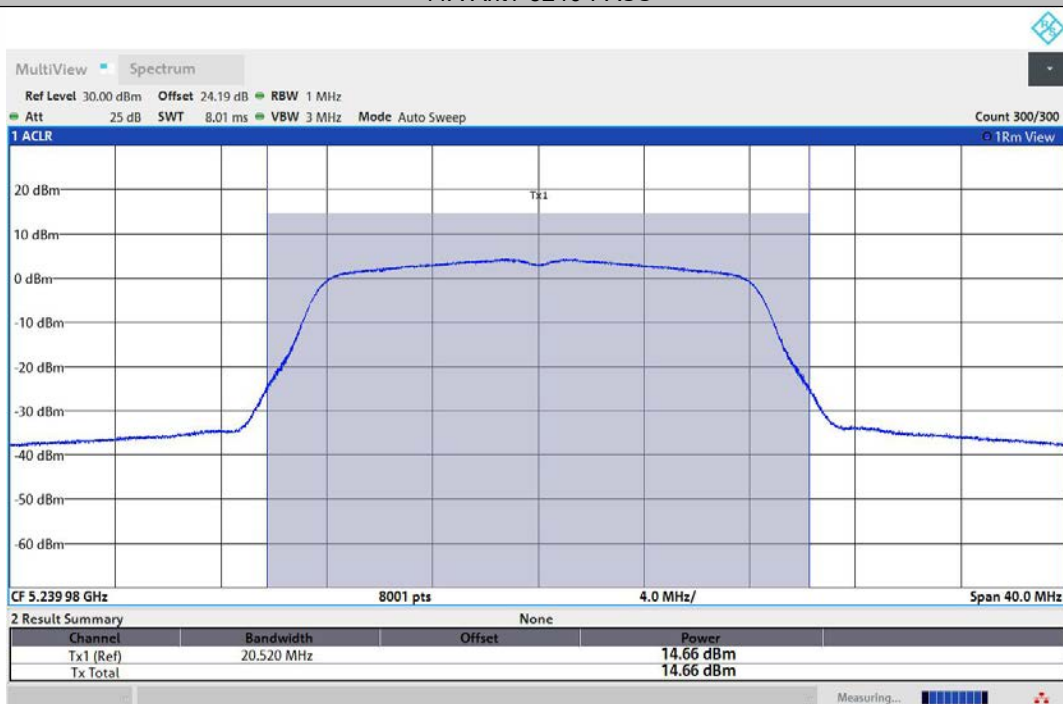
11A-Ant1-5200-PASS



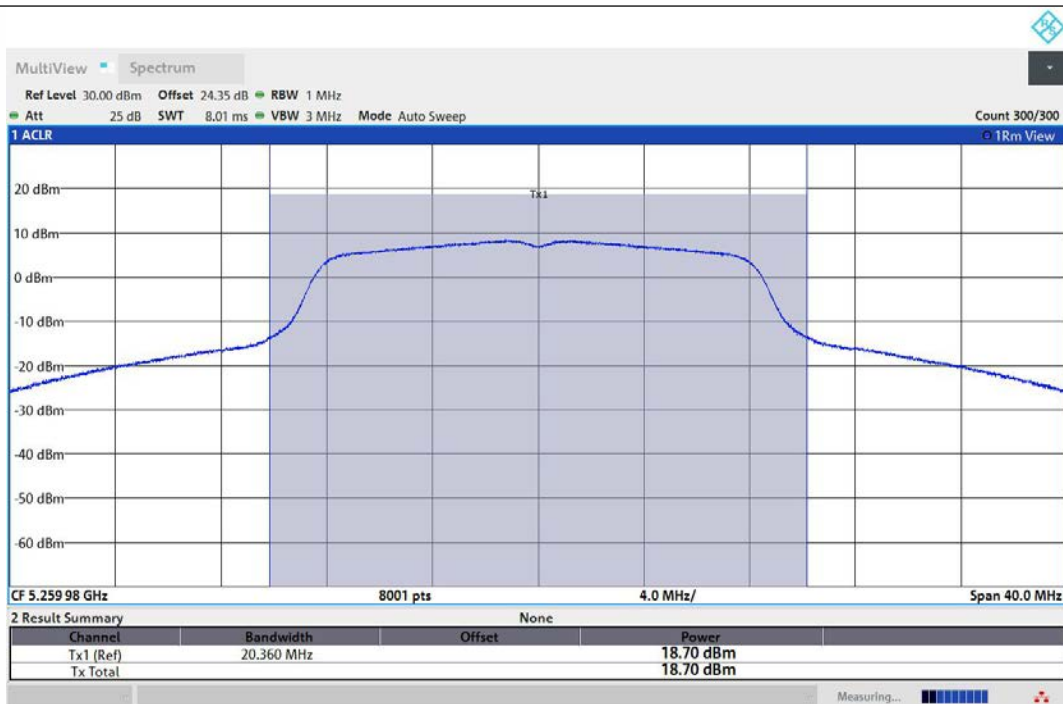
11A-Ant2-5200-PASS



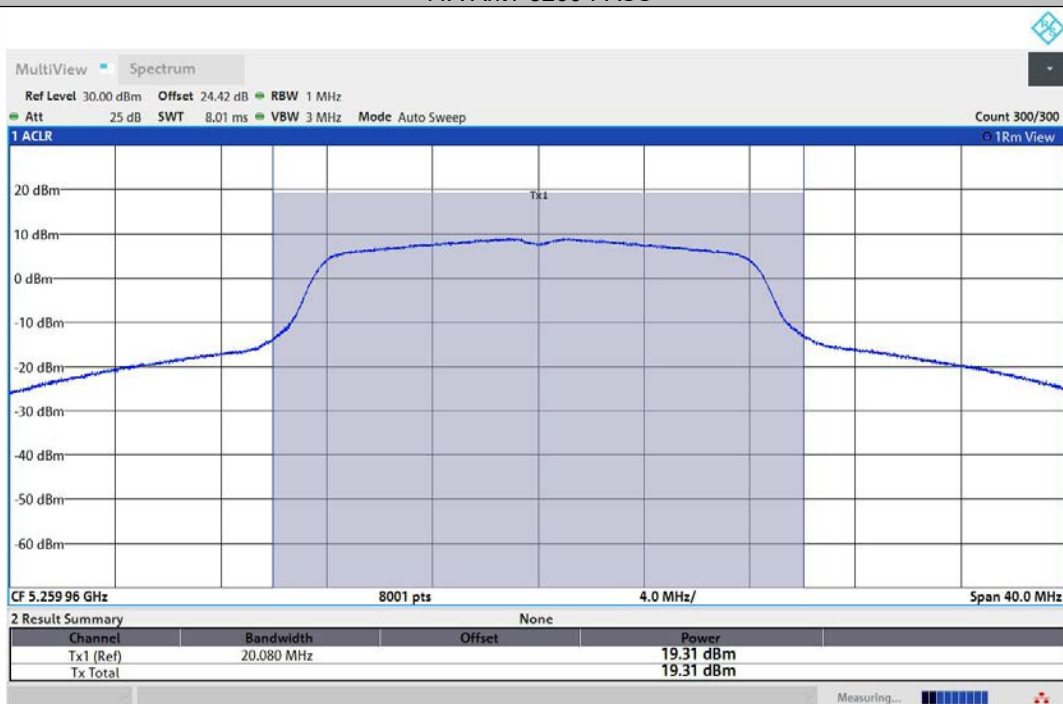
11A-Ant1-5240-PASS



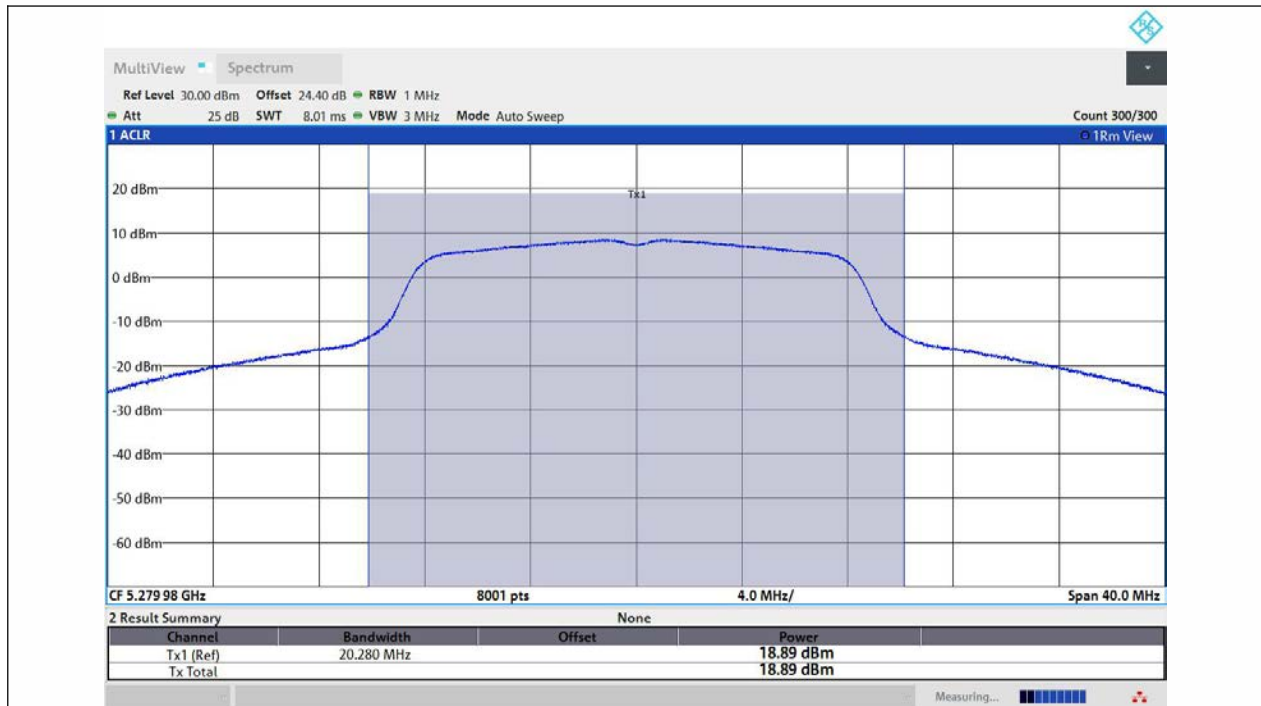
11A-Ant2-5240-PASS



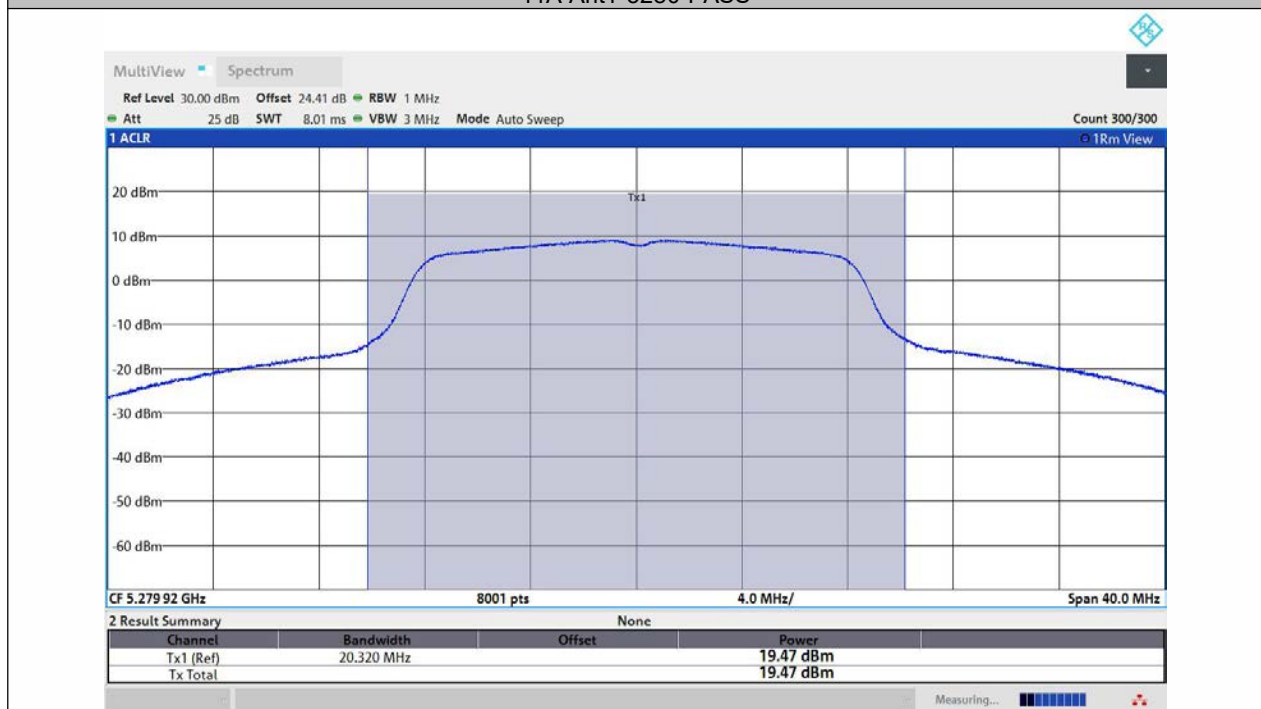
11A-Ant1-5260-PASS



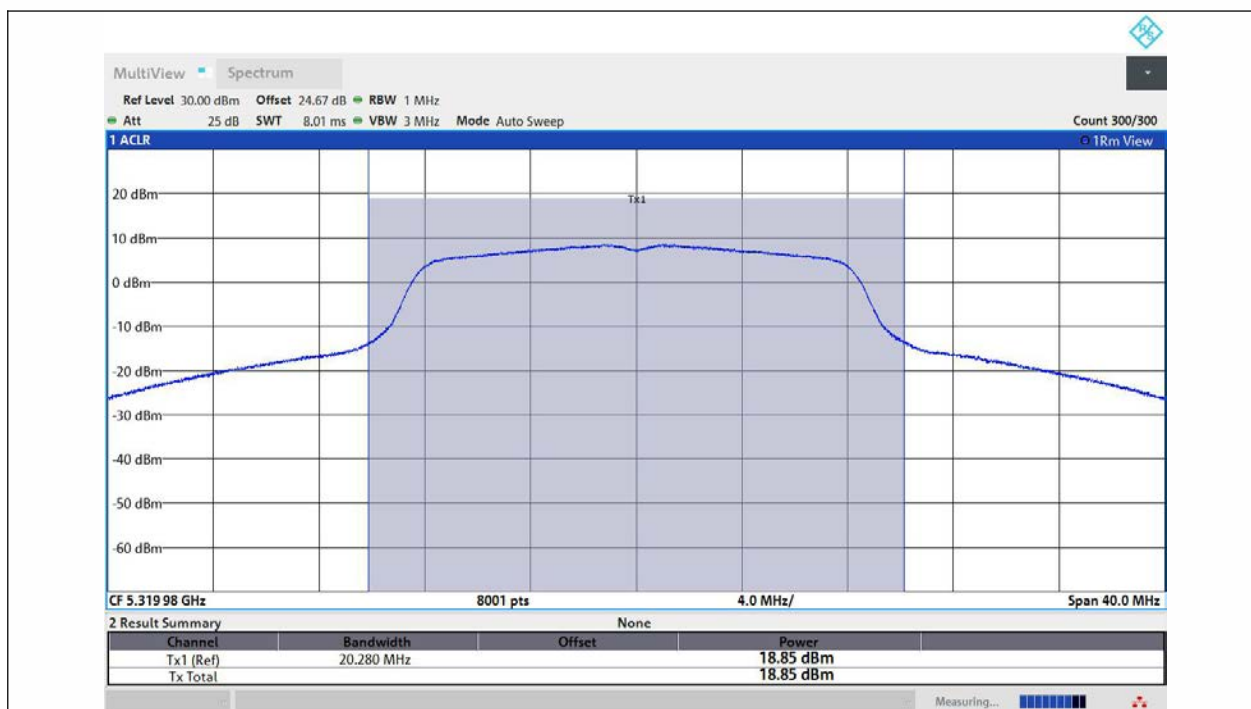
11A-Ant2-5260-PASS



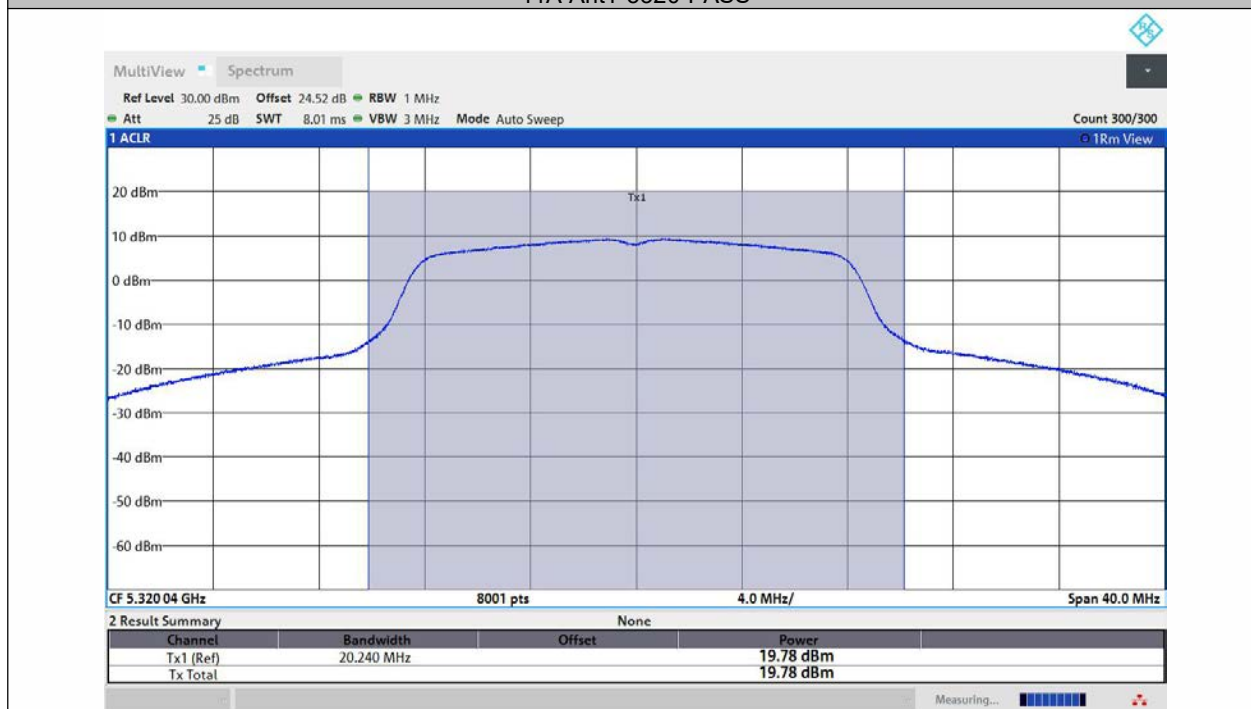
11A-Ant1-5280-PASS



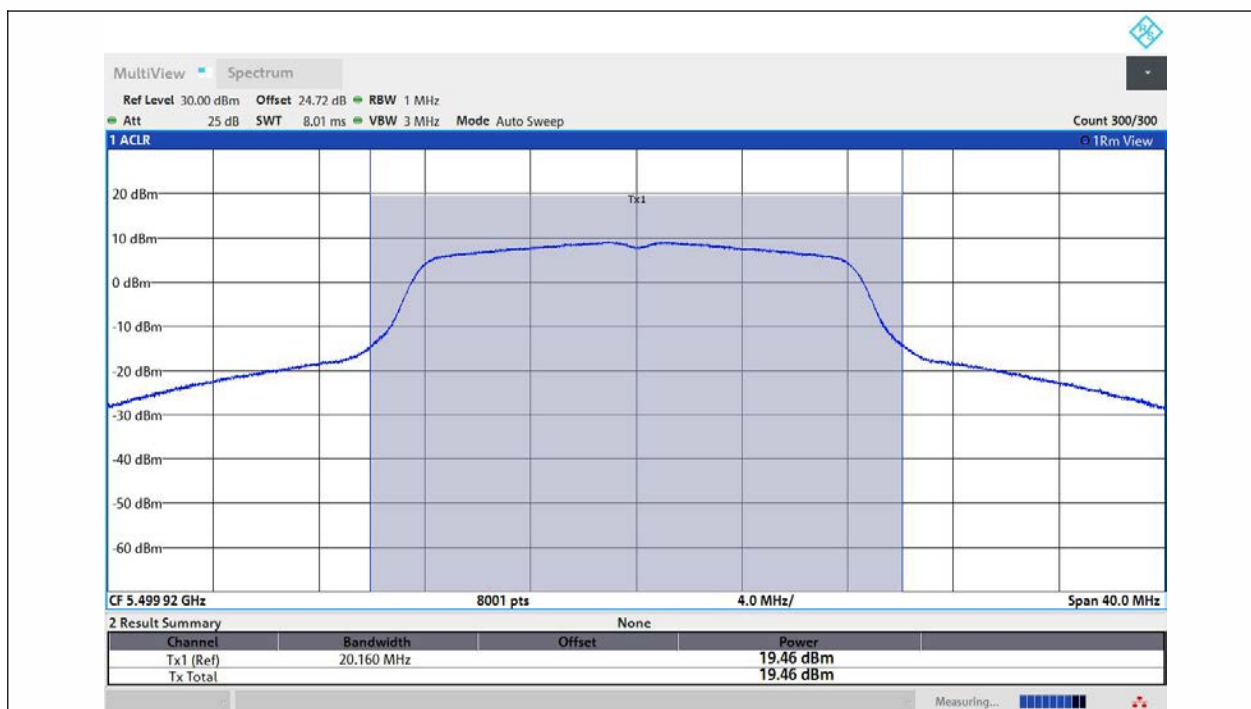
11A-Ant2-5280-PASS



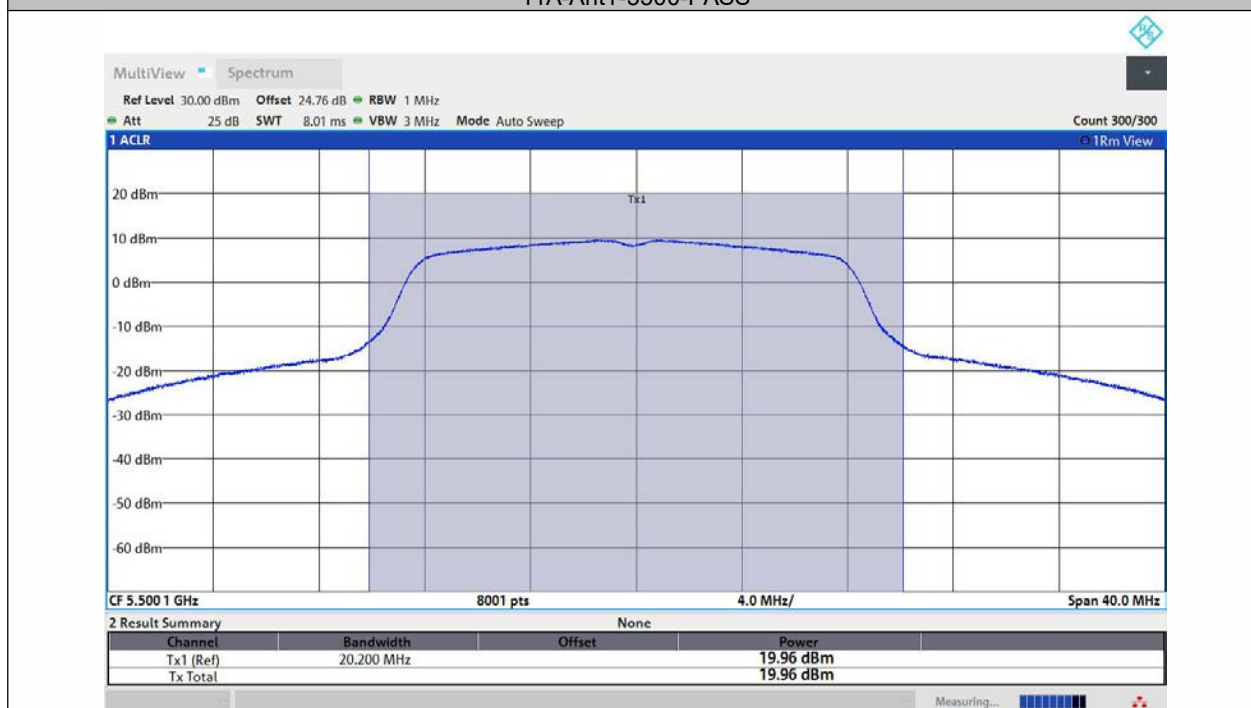
11A-Ant1-5320-PASS



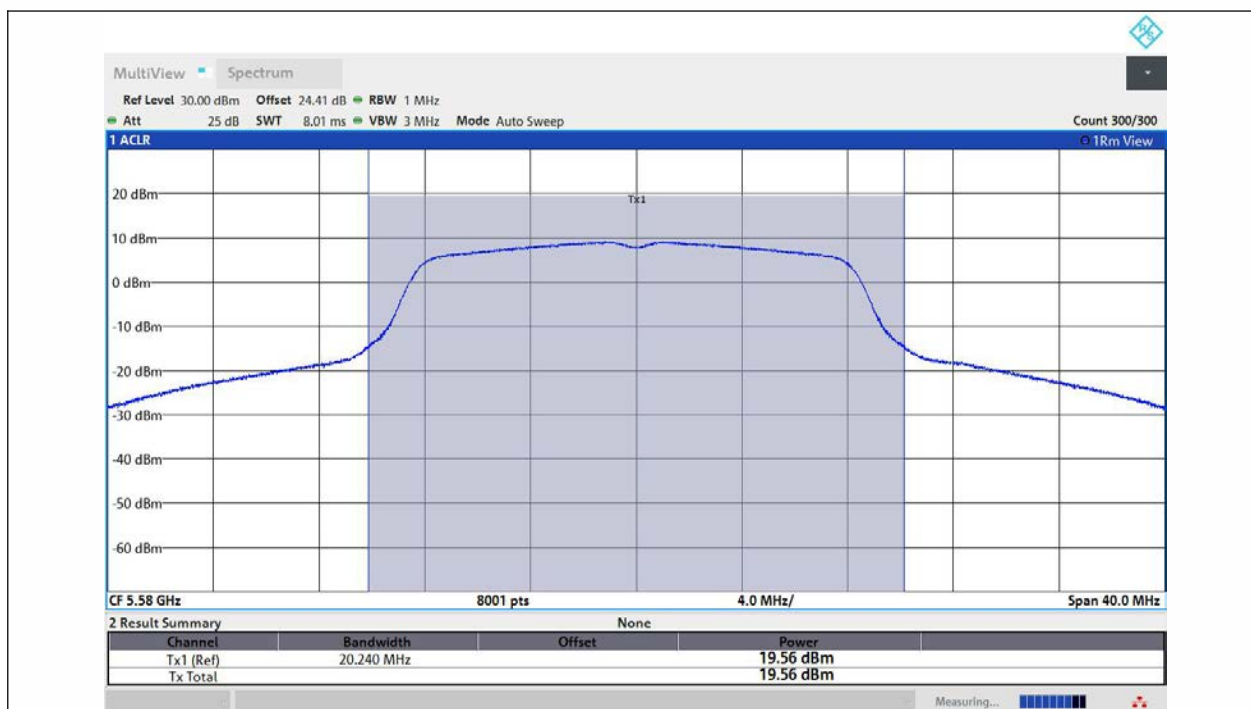
11A-Ant2-5320-PASS



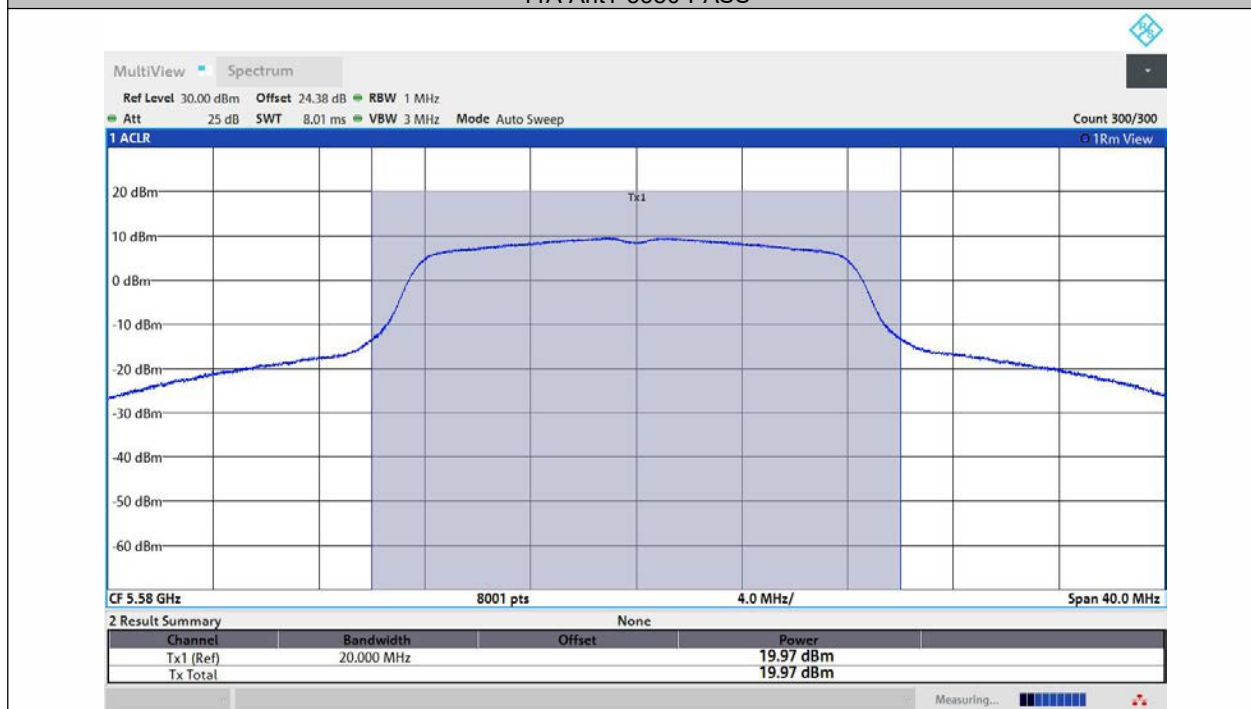
11A-Ant1-5500-PASS



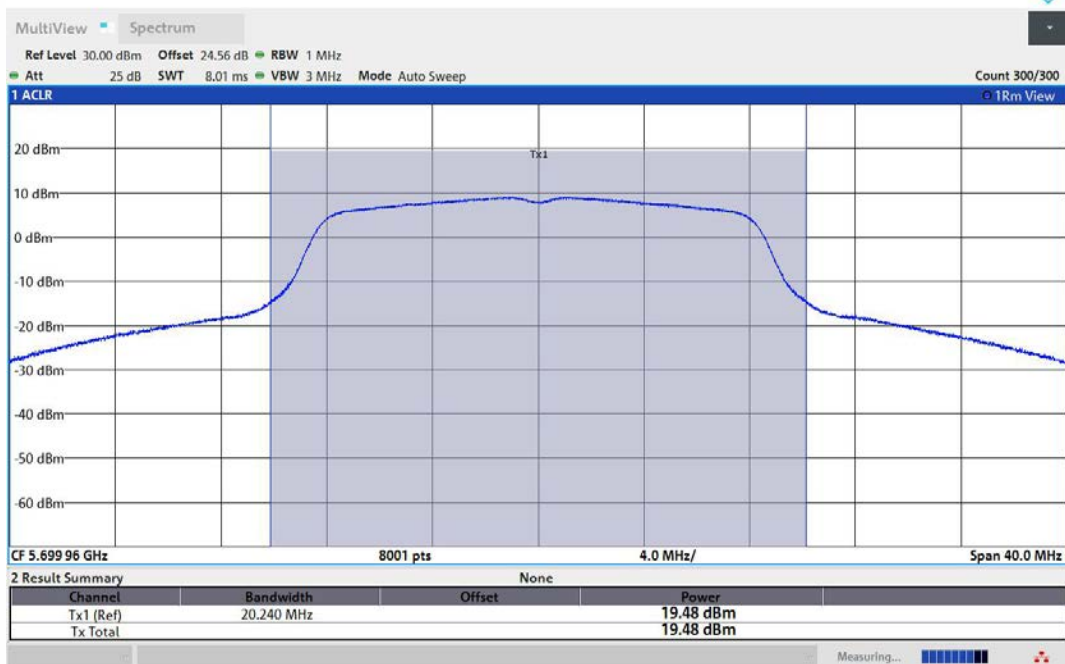
11A-Ant2-5500-PASS



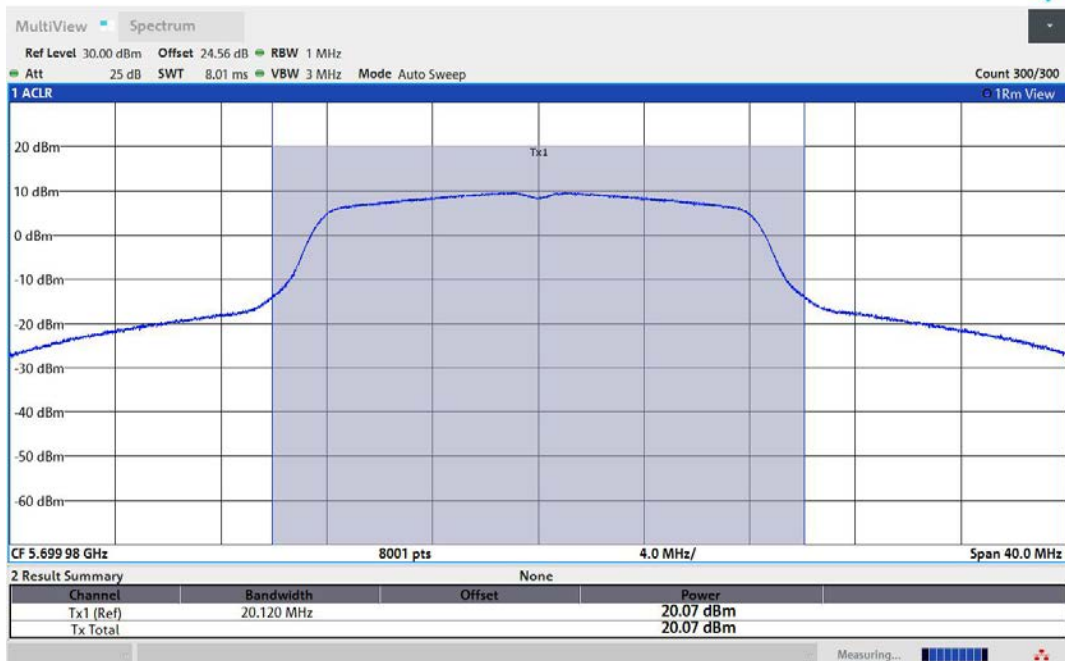
11A-Ant1-5580-PASS



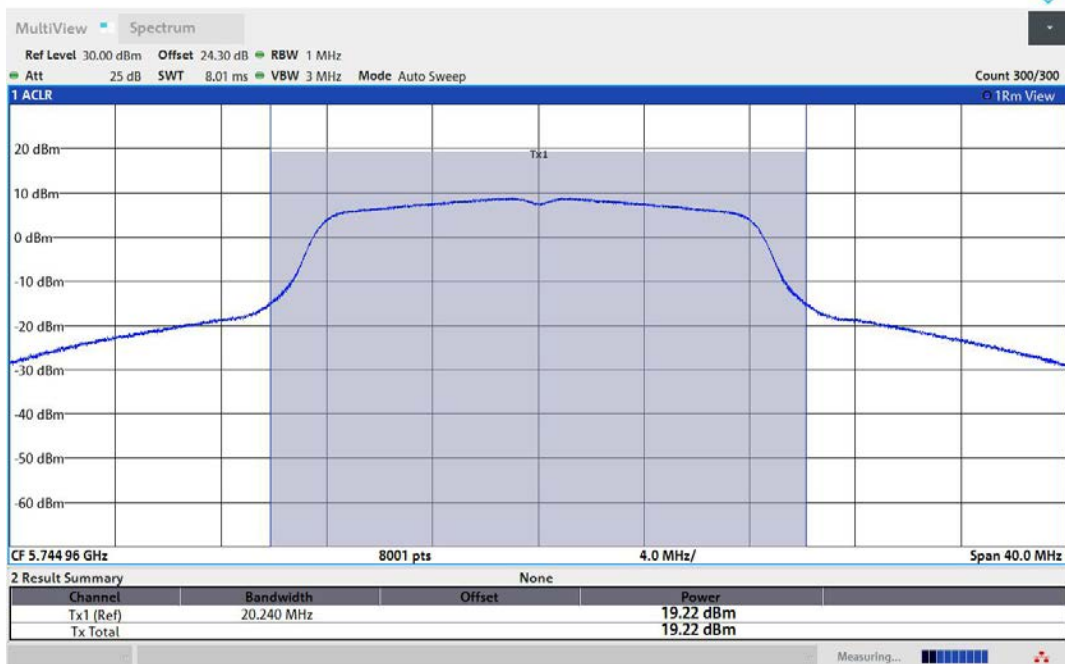
11A-Ant2-5580-PASS



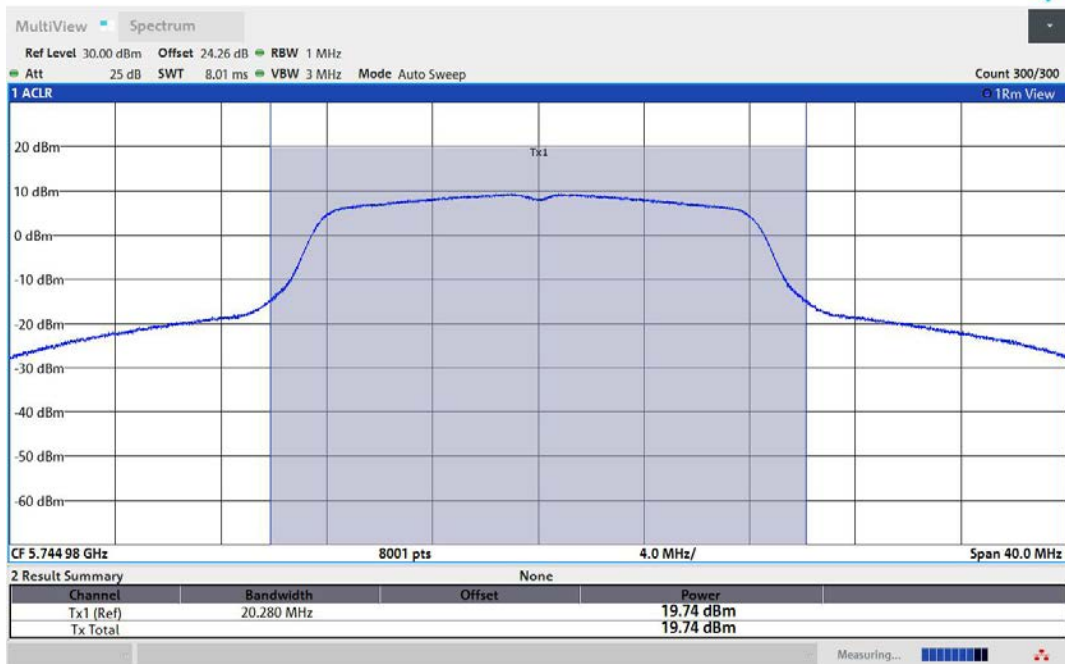
11A-Ant1-5700-PASS



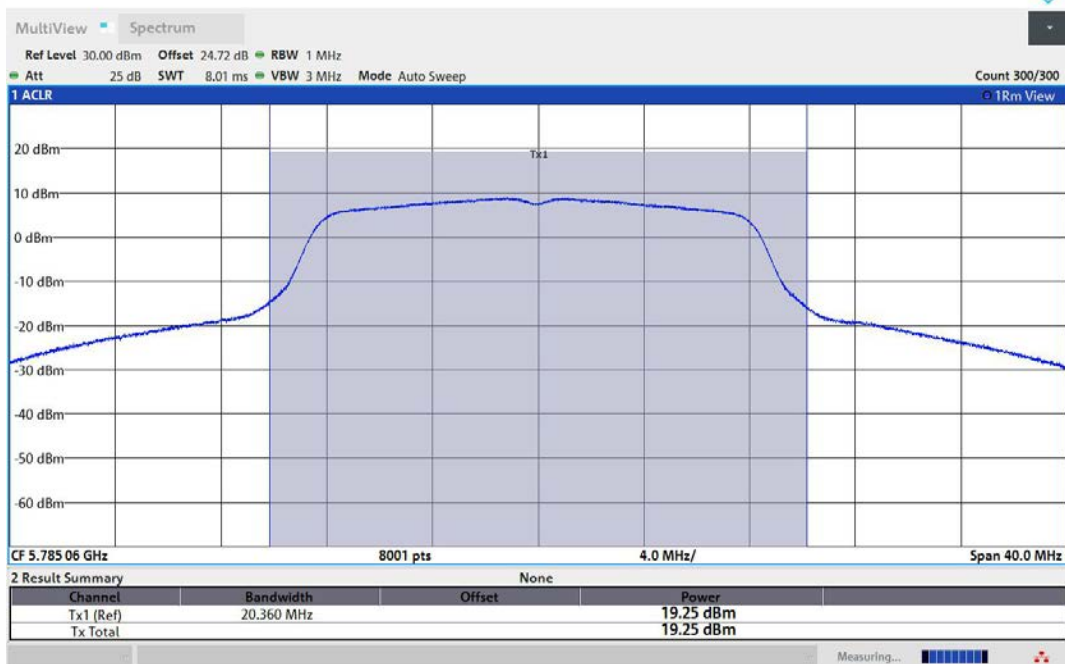
11A-Ant2-5700-PASS



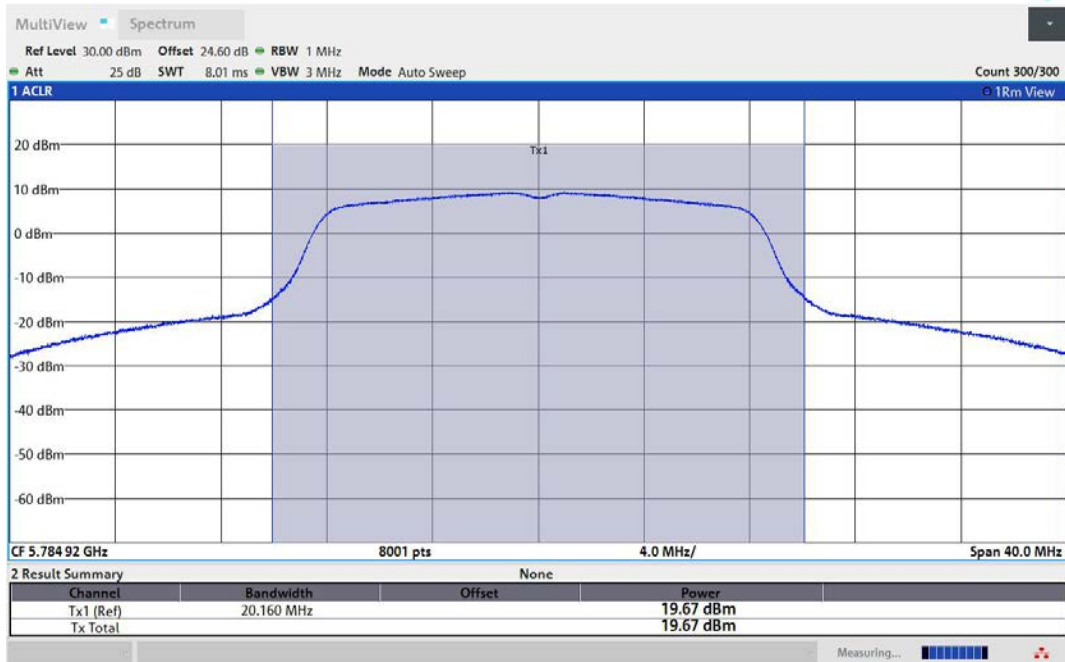
11A-Ant1-5745-PASS



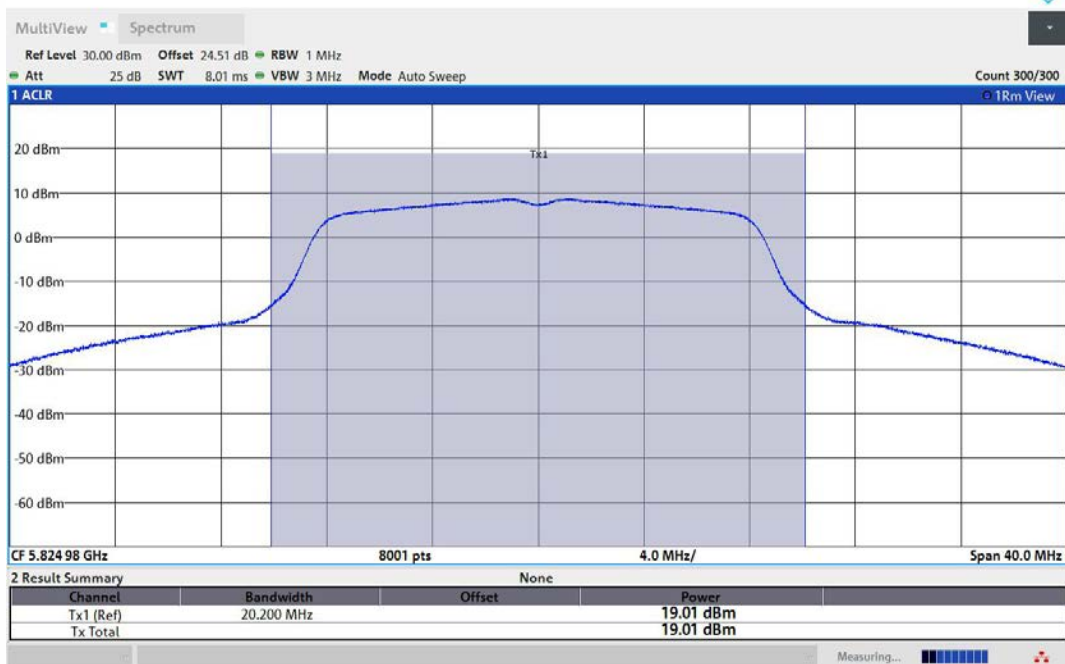
11A-Ant2-5745-PASS



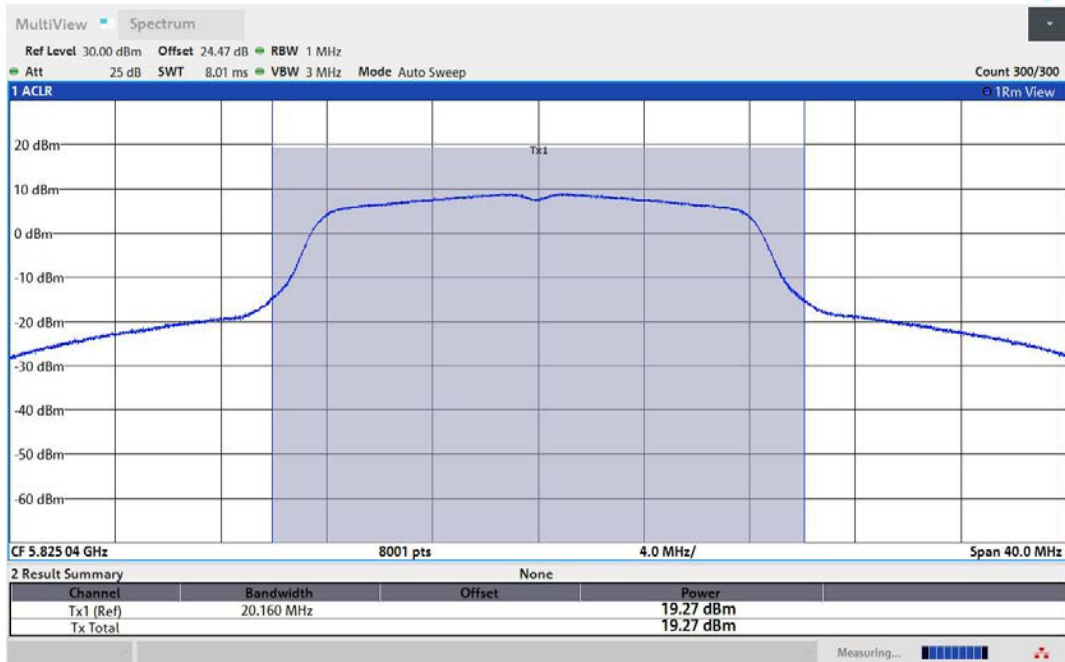
11A-Ant1-5785-PASS



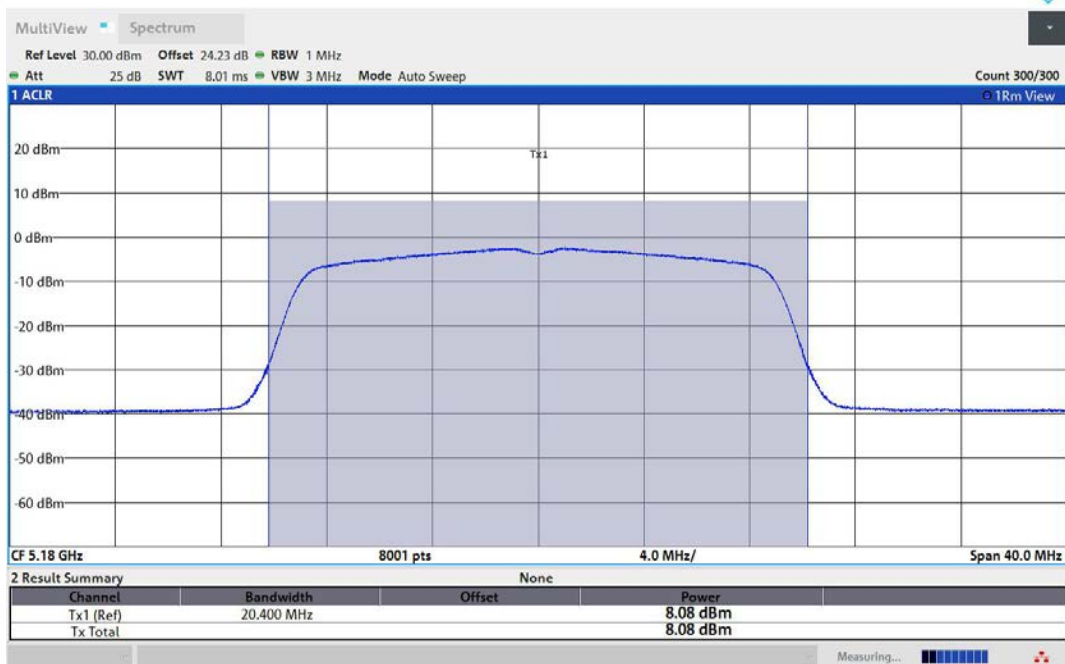
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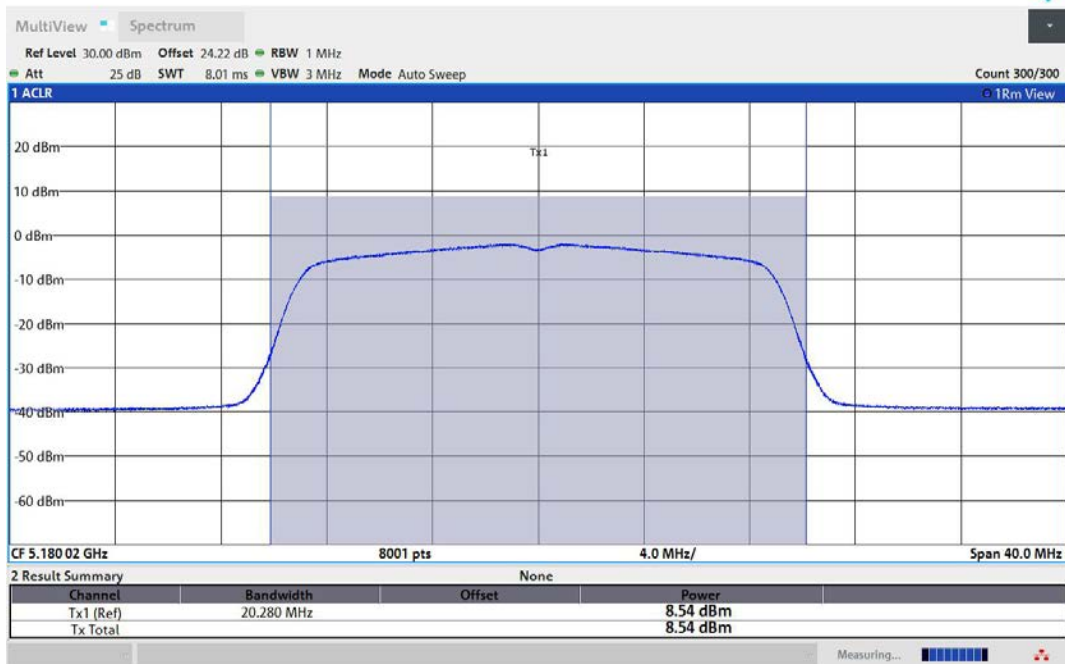
11A-Ant1-5825-PASS



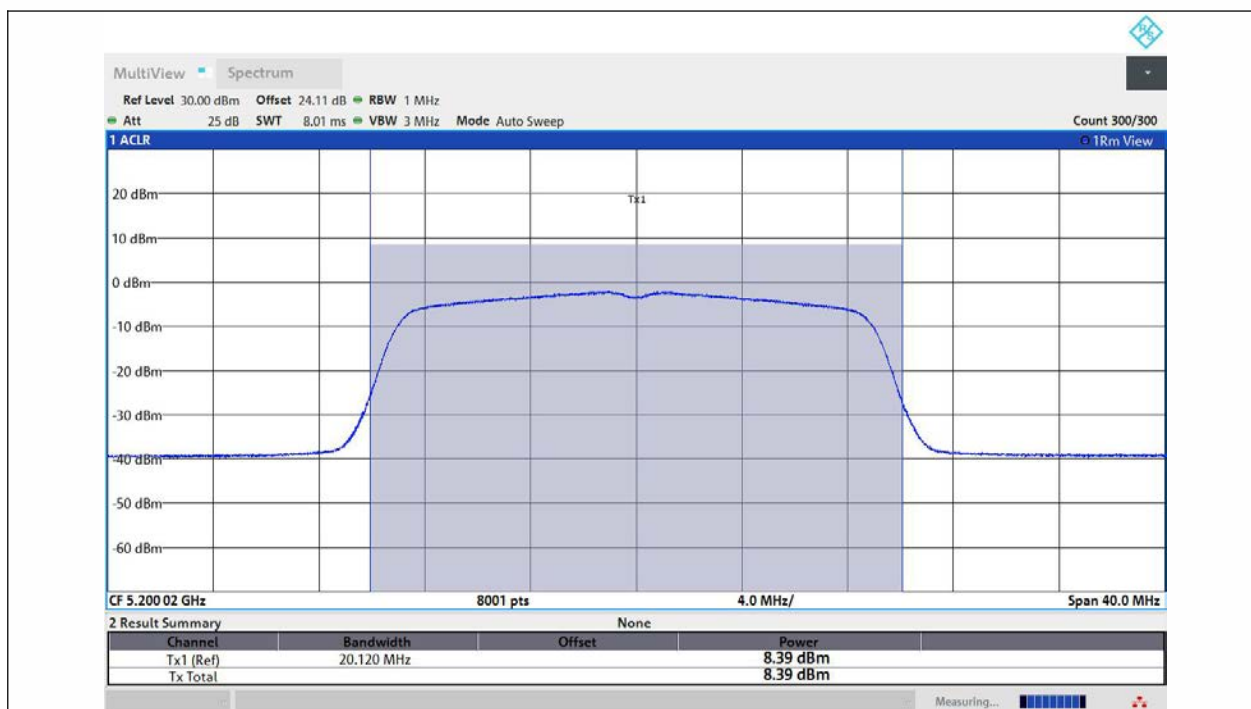
11A-Ant2-5825-PASS



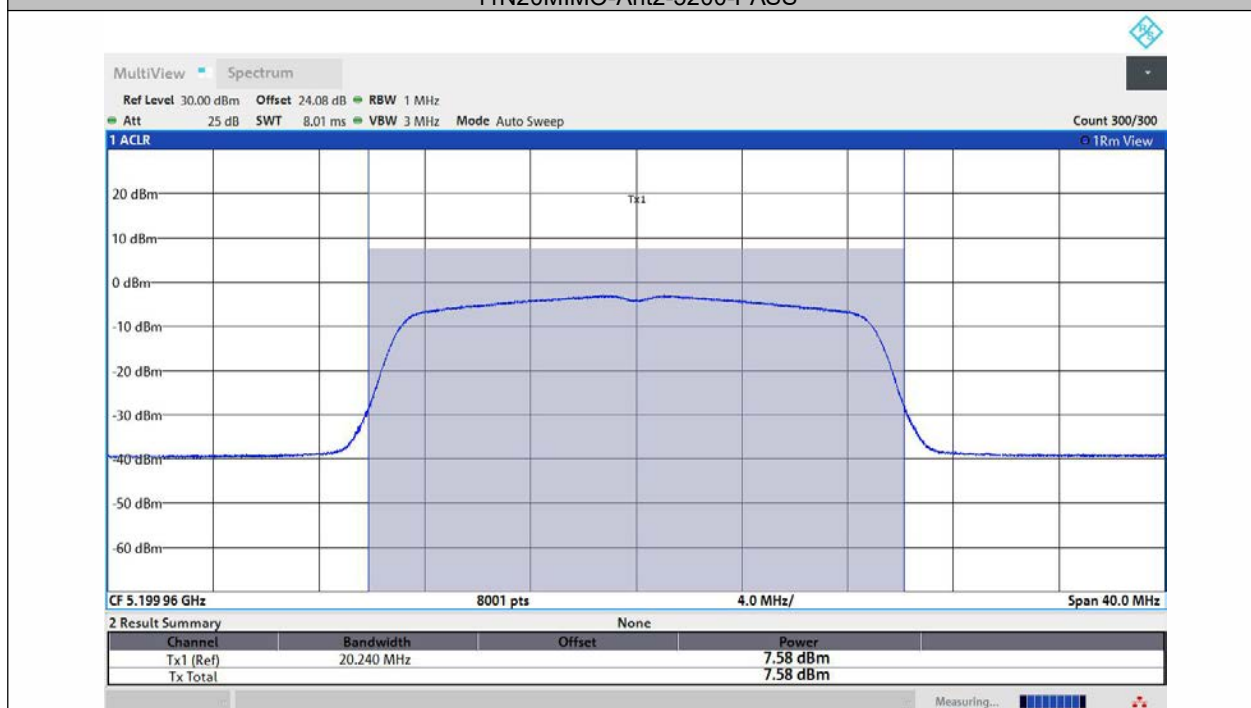
11N20MIMO-Ant1-5180-PASS



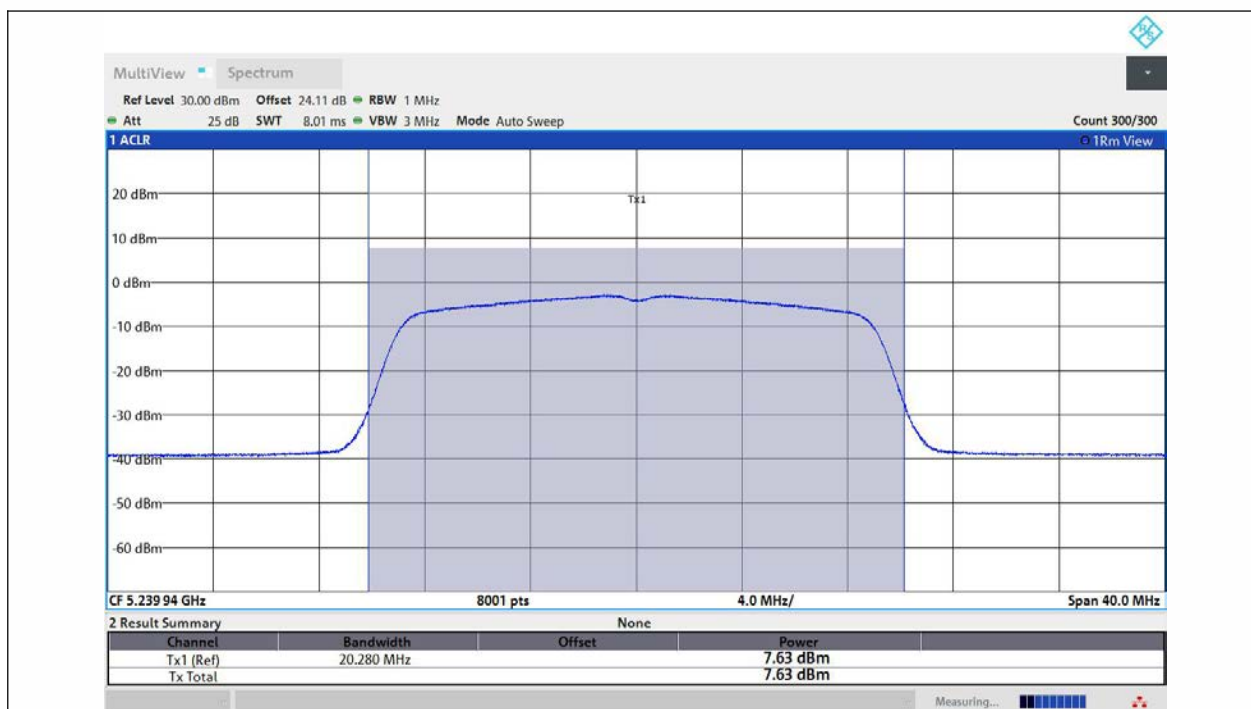
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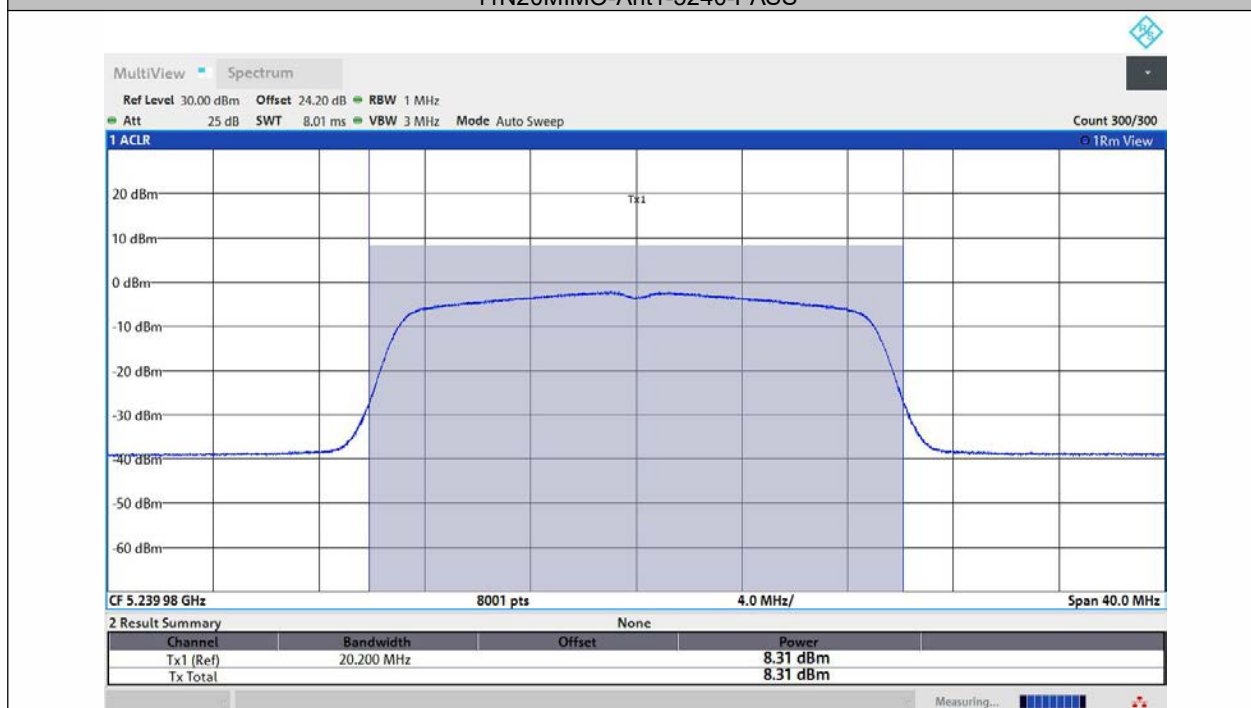
11N20MIMO-Ant2-5200-PASS



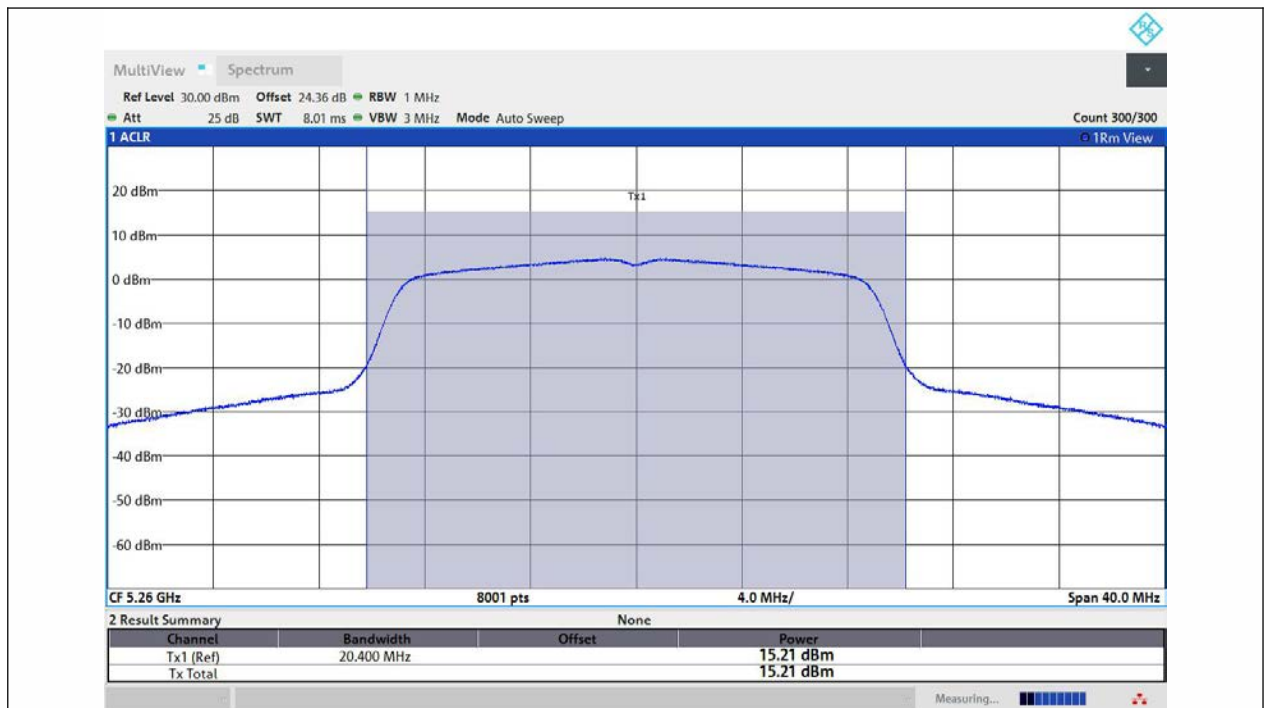
11N20MIMO-Ant1-5200-PASS



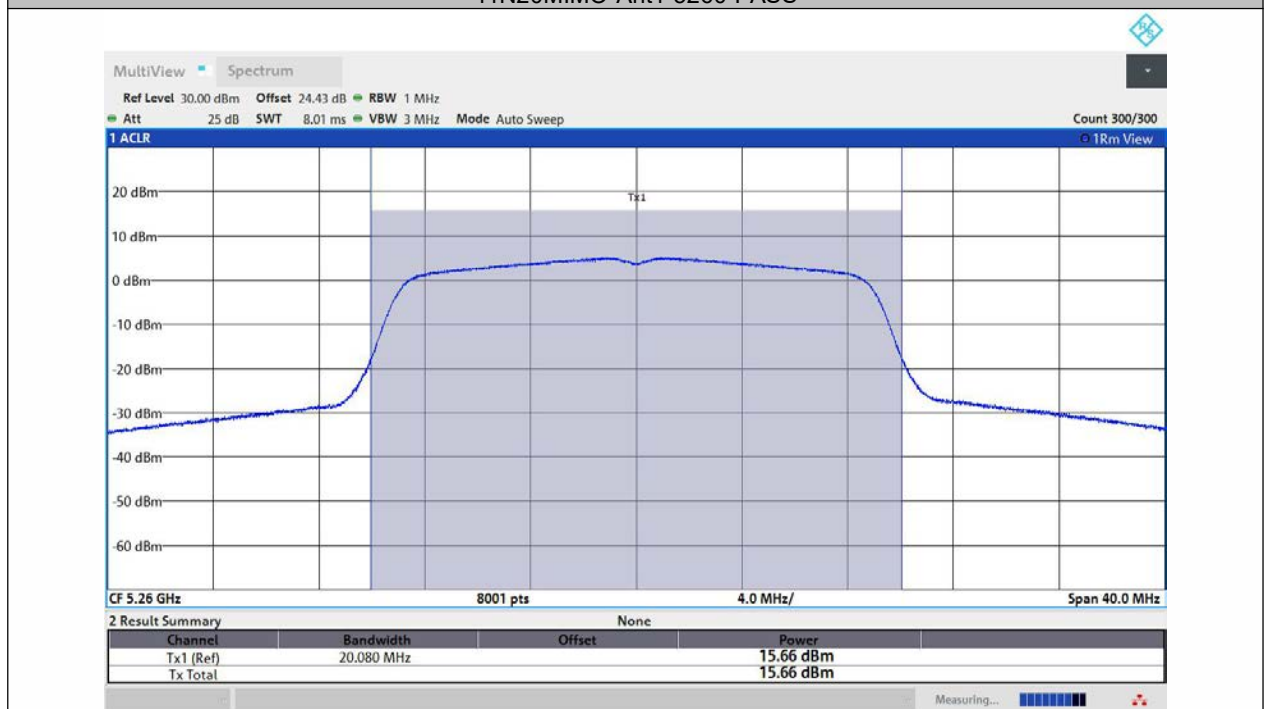
11N20MIMO-Ant1-5240-PASS



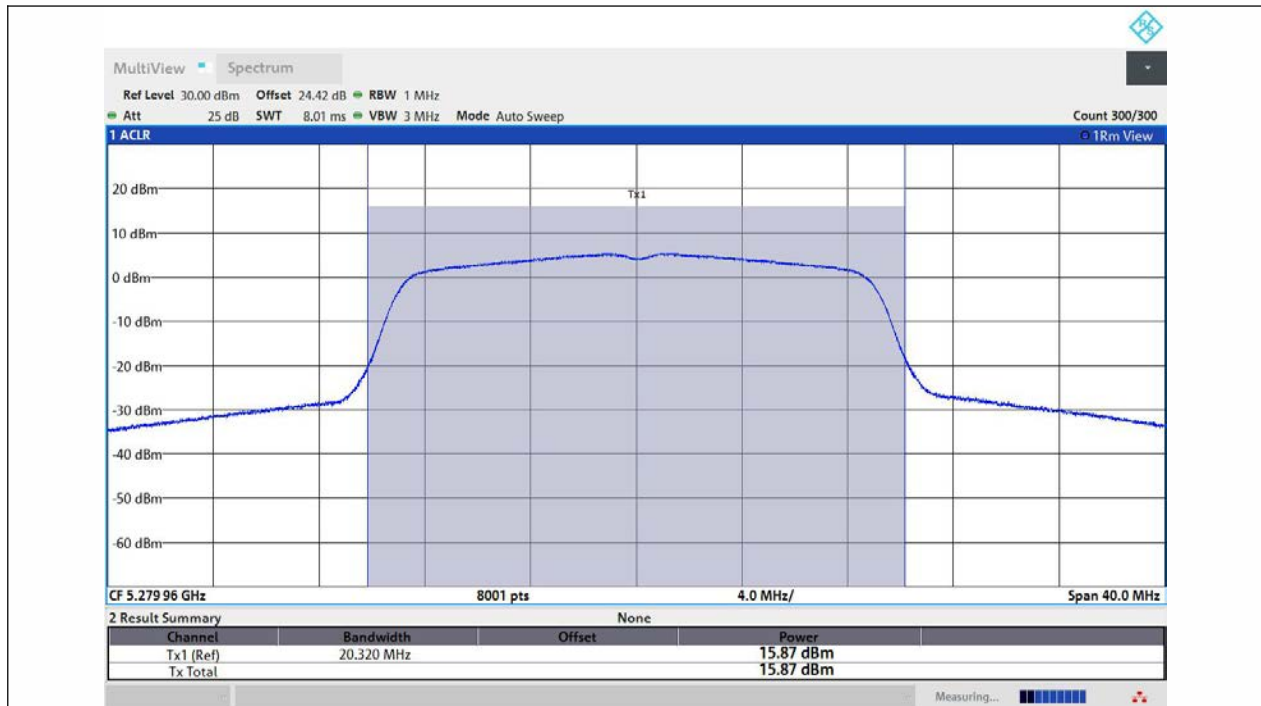
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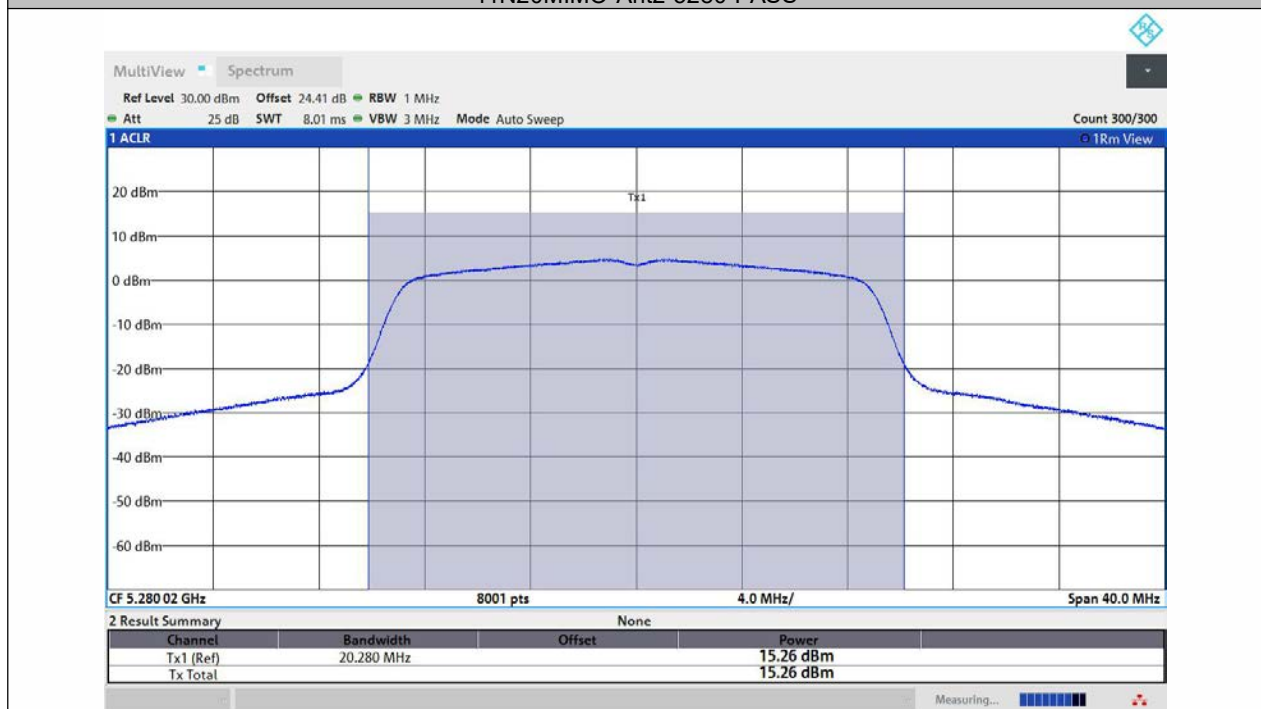
11N20MIMO-Ant1-5260-PASS



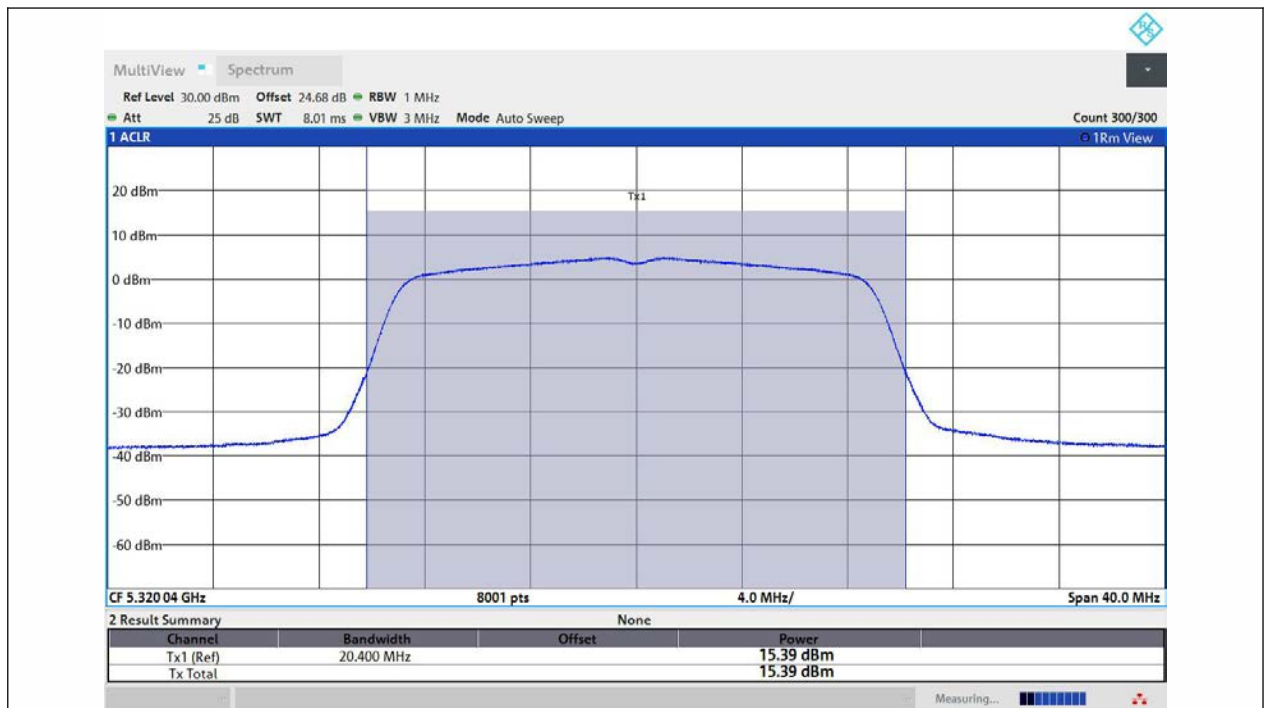
11N20MIMO-Ant2-5260-PASS



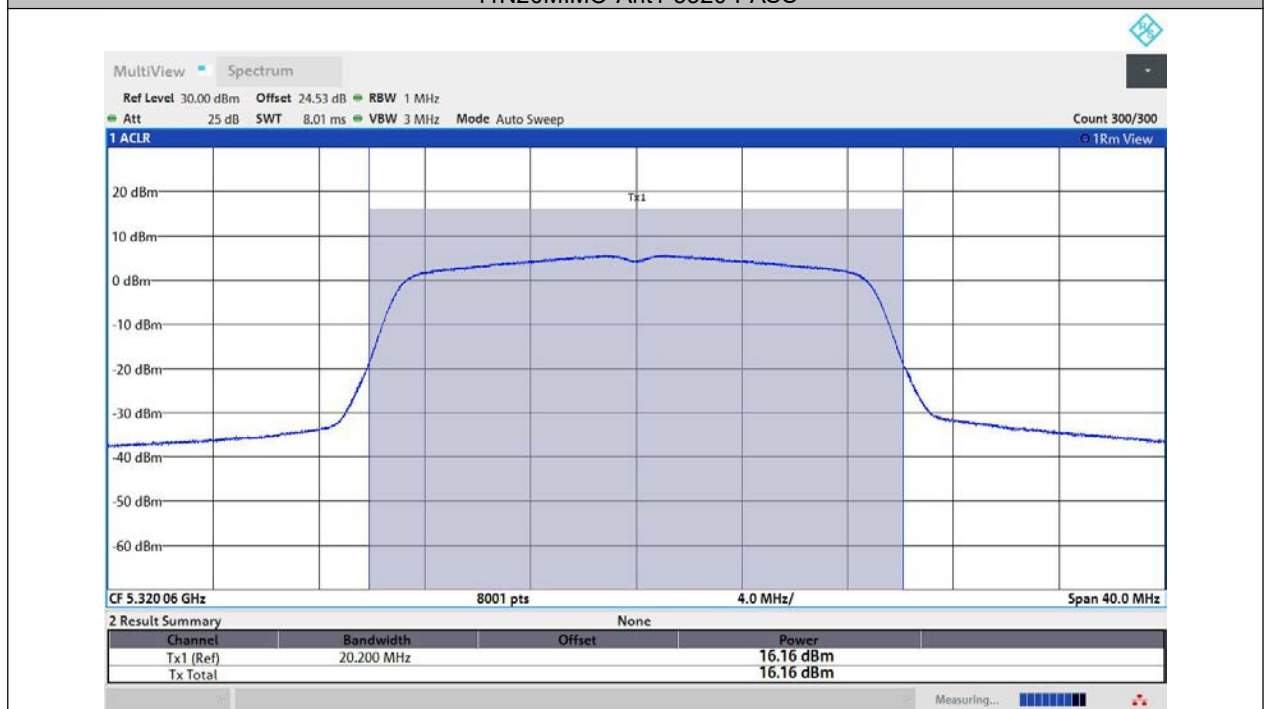
11N20MIMO-Ant2-5280-PASS



11N20MIMO-Ant1-5280-PASS



11N20MIMO-Ant1-5320-PASS



11N20MIMO-Ant2-5320-PASS