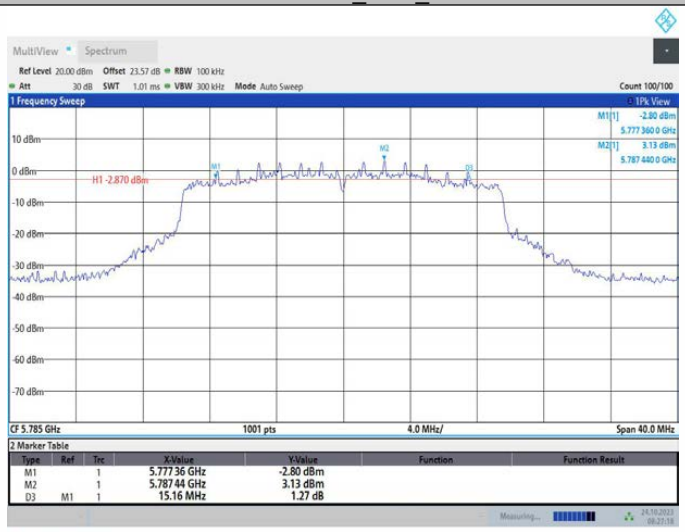
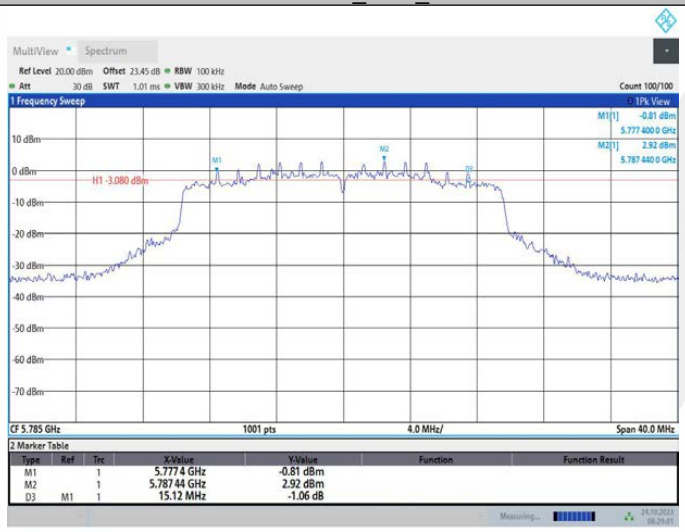
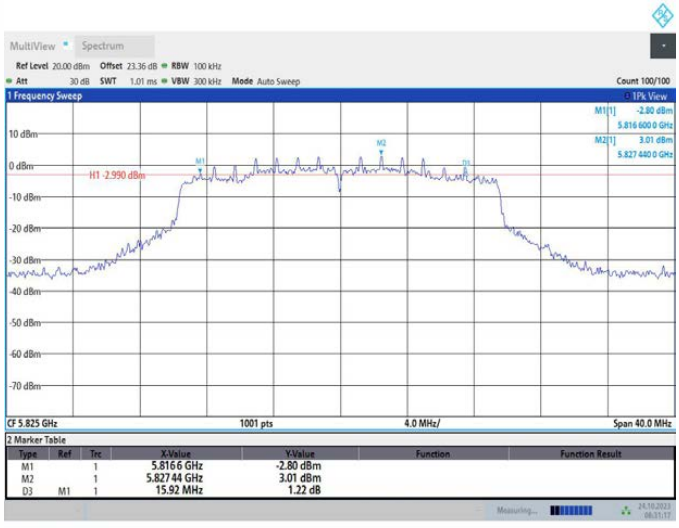
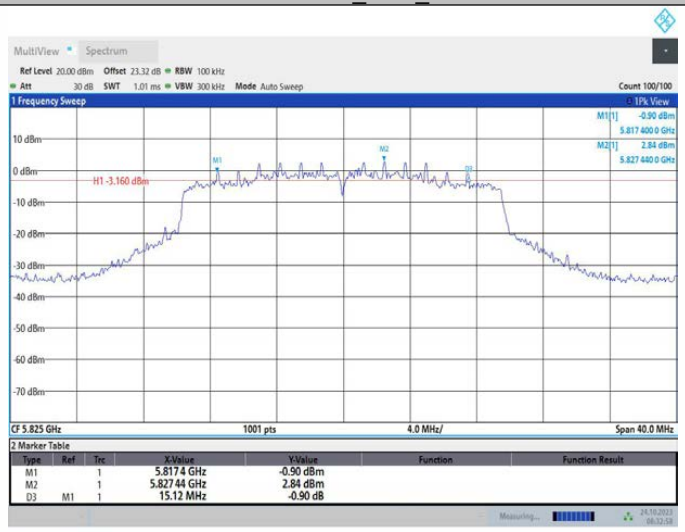
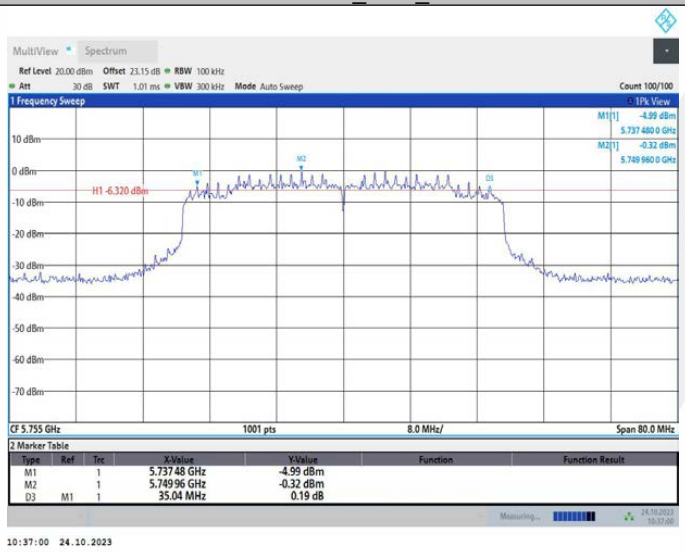
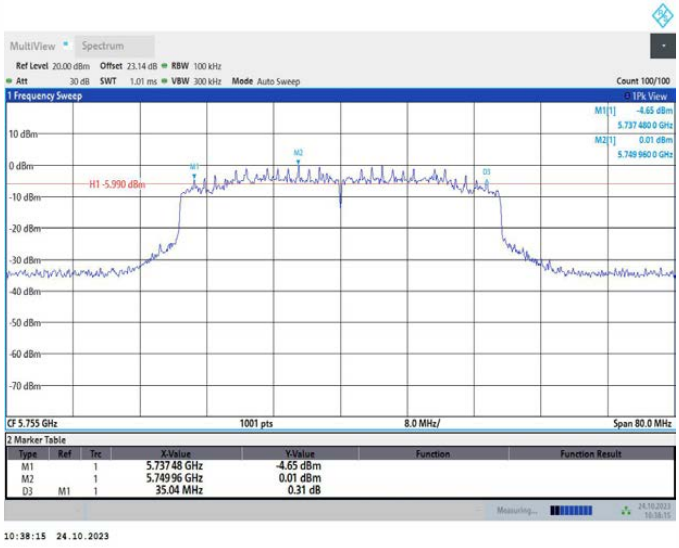
11AX20MIMO_Ant1_5785


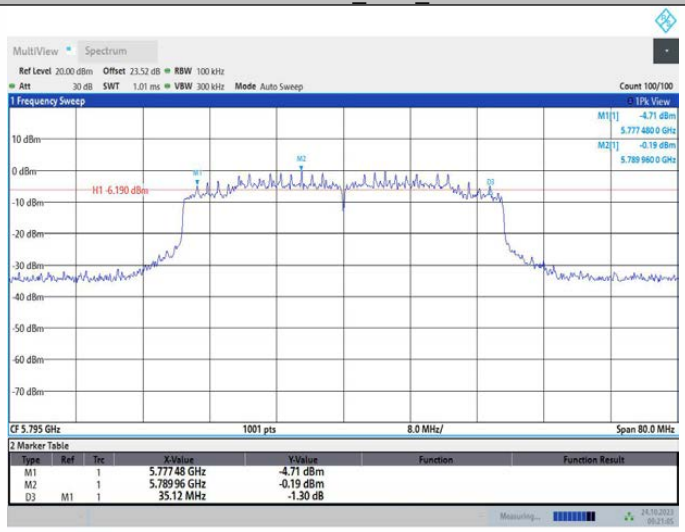
11AX20MIMO_Ant2_5785


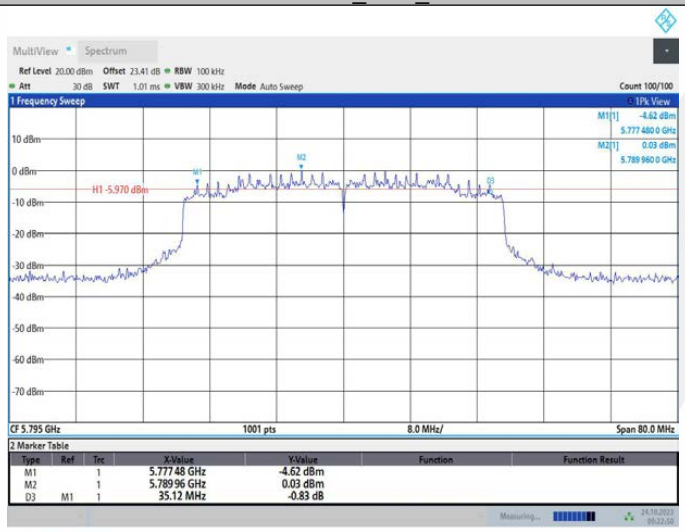
11AX20MIMO_Ant1_5825


11AX20MIMO_Ant2_5825


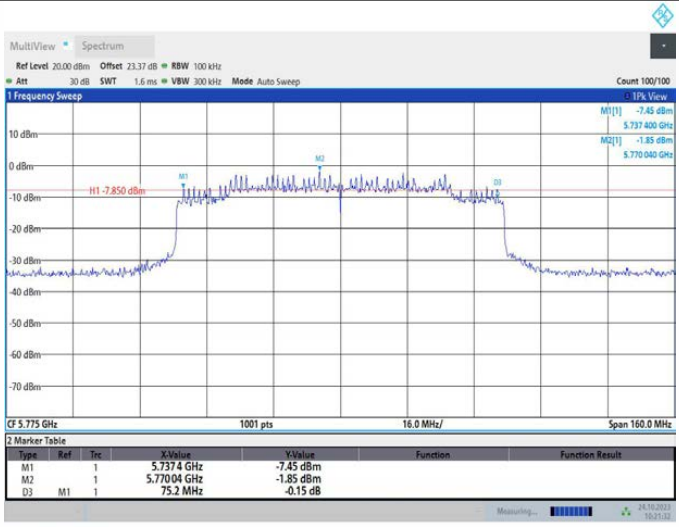
11AX40MIMO_Ant1_5755


11AX40MIMO_Ant2_5755


11AX40MIMO_Ant1_5795


11AX40MIMO_Ant2_5795


11AX80MIMO_Ant1_5775


11AX80MIMO_Ant2_5775


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 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.

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℃	ATM Pressure:	1011 mbar
Humidity :	60 %	Test Engineer:	XXH

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	13.24	≤22.18	4.81	18.05	---	PASS
	Ant2	5180	13.11	≤22.18	4.76	17.87	---	PASS
	Ant1	5200	13.16	≤22.18	4.81	17.97	---	PASS
	Ant2	5200	13.19	≤22.18	4.76	17.95	---	PASS
	Ant1	5240	13.19	≤22.18	4.81	18.00	---	PASS
	Ant2	5240	13.26	≤22.18	4.76	18.02	---	PASS
	Ant1	5260	13.05	≤22.18	4.81	17.86	---	PASS
	Ant2	5260	13.35	≤22.18	4.76	18.11	---	PASS
	Ant1	5280	13.13	≤22.18	4.81	17.94	---	PASS
	Ant2	5280	13.19	≤22.18	4.76	17.95	---	PASS
	Ant1	5320	12.95	≤22.18	4.81	17.76	---	PASS
	Ant2	5320	13.01	≤22.18	4.76	17.77	---	PASS
	Ant1	5500	12.93	≤22.18	4.81	17.74	---	PASS
	Ant2	5500	13.13	≤22.18	4.76	17.89	---	PASS
	Ant1	5580	12.91	≤22.18	4.81	17.72	---	PASS
	Ant2	5580	12.90	≤22.18	4.76	17.66	---	PASS
	Ant1	5700	12.74	≤22.18	4.81	17.55	---	PASS
	Ant2	5700	12.96	≤22.18	4.76	17.72	---	PASS
	Ant1	5745	12.71	≤28.2	4.81	17.52	---	PASS
	Ant2	5745	12.91	≤28.2	4.76	17.67	---	PASS
	Ant1	5785	13.03	≤28.2	4.81	17.84	---	PASS
	Ant2	5785	13.11	≤28.2	4.76	17.87	---	PASS
	Ant1	5825	12.74	≤28.2	4.81	17.55	---	PASS
	Ant2	5825	13.07	≤28.2	4.76	17.83	---	PASS
11N20MIMO	Ant1	5180	11.91	≤22.18	4.81	16.72	---	PASS
	Ant2	5180	11.87	≤22.18	4.76	16.63	---	PASS
	total	5180	14.90	≤22.18	---	19.69	---	PASS
	Ant1	5200	11.76	≤22.18	4.81	16.57	---	PASS
	Ant2	5200	11.79	≤22.18	4.76	16.55	---	PASS
	total	5200	14.79	≤22.18	---	19.57	---	PASS
	Ant1	5240	11.80	≤22.18	4.81	16.61	---	PASS
	Ant2	5240	11.74	≤22.18	4.76	16.50	---	PASS
	total	5240	14.78	≤22.18	---	19.57	---	PASS
	Ant1	5260	13.02	≤22.18	4.81	17.83	---	PASS

	Ant2	5260	12.81	≤22.18	4.76	17.57	---	PASS
	total	5260	15.93	≤22.18	---	20.71	---	PASS
	Ant1	5280	12.98	≤22.18	4.81	17.79	---	PASS
	Ant2	5280	12.77	≤22.18	4.76	17.53	---	PASS
	total	5280	15.89	≤22.18	---	20.67	---	PASS
	Ant1	5320	13.02	≤22.18	4.81	17.83	---	PASS
	Ant2	5320	12.87	≤22.18	4.76	17.63	---	PASS
	total	5320	15.96	≤22.18	---	20.74	---	PASS
	Ant1	5500	13.00	≤22.18	4.81	17.81	---	PASS
	Ant2	5500	12.79	≤22.18	4.76	17.55	---	PASS
	total	5500	15.91	≤22.18	---	20.69	---	PASS
	Ant1	5580	12.69	≤22.18	4.81	17.50	---	PASS
	Ant2	5580	12.51	≤22.18	4.76	17.27	---	PASS
	total	5580	15.61	≤22.18	---	20.40	---	PASS
	Ant1	5700	12.55	≤22.18	4.81	17.36	---	PASS
	Ant2	5700	12.50	≤22.18	4.76	17.26	---	PASS
	total	5700	15.54	≤22.18	---	20.32	---	PASS
	Ant1	5745	12.47	≤28.2	4.81	17.28	---	PASS
	Ant2	5745	12.59	≤28.2	4.76	17.35	---	PASS
	total	5745	15.54	≤28.2	---	20.33	---	PASS
	Ant1	5785	12.86	≤28.2	4.81	17.67	---	PASS
	Ant2	5785	12.62	≤28.2	4.76	17.38	---	PASS
	total	5785	15.75	≤28.2	---	20.54	---	PASS
	Ant1	5825	12.64	≤28.2	4.81	17.45	---	PASS
	Ant2	5825	12.58	≤28.2	4.76	17.34	---	PASS
	total	5825	15.62	≤28.2	---	20.41	---	PASS
11N40MIMO	Ant1	5190	13.51	≤22.18	4.81	18.32	---	PASS
	Ant2	5190	13.21	≤22.18	4.76	17.97	---	PASS
	total	5190	16.37	≤22.18	---	21.16	---	PASS
	Ant1	5230	13.61	≤22.18	4.81	18.42	---	PASS
	Ant2	5230	13.38	≤22.18	4.76	18.14	---	PASS
	total	5230	16.51	≤22.18	---	21.29	---	PASS
	Ant1	5270	13.61	≤22.18	4.81	18.42	---	PASS
	Ant2	5270	13.31	≤22.18	4.76	18.07	---	PASS
	total	5270	16.47	≤22.18	---	21.26	---	PASS
	Ant1	5310	13.53	≤22.18	4.81	18.34	---	PASS
	Ant2	5310	13.52	≤22.18	4.76	18.28	---	PASS
	total	5310	16.54	≤22.18	---	21.32	---	PASS
	Ant1	5510	13.50	≤22.18	4.81	18.31	---	PASS
	Ant2	5510	13.27	≤22.18	4.76	18.03	---	PASS
	total	5510	16.40	≤22.18	---	21.18	---	PASS
	Ant1	5550	13.16	≤22.18	4.81	17.97	---	PASS
	Ant2	5550	13.10	≤22.18	4.76	17.86	---	PASS
	total	5550	16.14	≤22.18	---	20.93	---	PASS
	Ant1	5670	13.14	≤22.18	4.81	17.95	---	PASS
	Ant2	5670	13.26	≤22.18	4.76	18.02	---	PASS
	total	5670	16.21	≤22.18	---	21.00	---	PASS
	Ant1	5755	13.05	≤28.2	4.81	17.86	---	PASS
	Ant2	5755	13.03	≤28.2	4.76	17.79	---	PASS
	total	5755	16.05	≤28.2	---	20.84	---	PASS
	Ant1	5795	13.20	≤28.2	4.81	18.01	---	PASS
	Ant2	5795	13.23	≤28.2	4.76	17.99	---	PASS
	total	5795	16.23	≤28.2	---	21.01	---	PASS
11AC20MIMO	Ant1	5180	11.84	≤22.18	4.81	16.65	---	PASS
	Ant2	5180	11.89	≤22.18	4.76	16.65	---	PASS

	total	5180	14.88	≤22.18	---	19.66	---	PASS
	Ant1	5200	11.86	≤22.18	4.81	16.67	---	PASS
	Ant2	5200	11.62	≤22.18	4.76	16.38	---	PASS
	total	5200	14.75	≤22.18	---	19.54	---	PASS
	Ant1	5240	11.81	≤22.18	4.81	16.62	---	PASS
	Ant2	5240	11.77	≤22.18	4.76	16.53	---	PASS
	total	5240	14.80	≤22.18	---	19.59	---	PASS
	Ant1	5260	13.26	≤22.18	4.81	18.07	---	PASS
	Ant2	5260	13.18	≤22.18	4.76	17.94	---	PASS
	total	5260	16.23	≤22.18	---	21.02	---	PASS
	Ant1	5280	13.05	≤22.18	4.81	17.86	---	PASS
	Ant2	5280	12.90	≤22.18	4.76	17.66	---	PASS
	total	5280	15.99	≤22.18	---	20.77	---	PASS
	Ant1	5320	13.09	≤22.18	4.81	17.90	---	PASS
	Ant2	5320	13.14	≤22.18	4.76	17.90	---	PASS
	total	5320	16.13	≤22.18	---	20.91	---	PASS
	Ant1	5500	13.01	≤22.18	4.81	17.82	---	PASS
	Ant2	5500	12.77	≤22.18	4.76	17.53	---	PASS
	total	5500	15.90	≤22.18	---	20.69	---	PASS
	Ant1	5580	12.76	≤22.18	4.81	17.57	---	PASS
	Ant2	5580	12.68	≤22.18	4.76	17.44	---	PASS
	total	5580	15.73	≤22.18	---	20.52	---	PASS
	Ant1	5700	12.73	≤22.18	4.81	17.54	---	PASS
	Ant2	5700	12.79	≤22.18	4.76	17.55	---	PASS
	total	5700	15.77	≤22.18	---	20.56	---	PASS
	Ant1	5745	12.54	≤28.2	4.81	17.35	---	PASS
	Ant2	5745	12.73	≤28.2	4.76	17.49	---	PASS
	total	5745	15.65	≤28.2	---	20.43	---	PASS
	Ant1	5785	12.97	≤28.2	4.81	17.78	---	PASS
	Ant2	5785	12.87	≤28.2	4.76	17.63	---	PASS
	total	5785	15.93	≤28.2	---	20.72	---	PASS
	Ant1	5825	12.64	≤28.2	4.81	17.45	---	PASS
	Ant2	5825	12.87	≤28.2	4.76	17.63	---	PASS
	total	5825	15.77	≤28.2	---	20.55	---	PASS
11AC40MIMO	Ant1	5190	13.66	≤22.18	4.81	18.47	---	PASS
	Ant2	5190	13.42	≤22.18	4.76	18.18	---	PASS
	total	5190	16.55	≤22.18	---	21.34	---	PASS
	Ant1	5230	13.71	≤22.18	4.81	18.52	---	PASS
	Ant2	5230	13.51	≤22.18	4.76	18.27	---	PASS
	total	5230	16.62	≤22.18	---	21.41	---	PASS
	Ant1	5270	13.64	≤22.18	4.81	18.45	---	PASS
	Ant2	5270	13.55	≤22.18	4.76	18.31	---	PASS
	total	5270	16.61	≤22.18	---	21.39	---	PASS
	Ant1	5310	13.75	≤22.18	4.81	18.56	---	PASS
	Ant2	5310	13.51	≤22.18	4.76	18.27	---	PASS
	total	5310	16.64	≤22.18	---	21.43	---	PASS
	Ant1	5510	13.61	≤22.18	4.81	18.42	---	PASS
	Ant2	5510	13.39	≤22.18	4.76	18.15	---	PASS
	total	5510	16.51	≤22.18	---	21.30	---	PASS
	Ant1	5550	13.42	≤22.18	4.81	18.23	---	PASS
	Ant2	5550	13.22	≤22.18	4.76	17.98	---	PASS
	total	5550	16.33	≤22.18	---	21.12	---	PASS
	Ant1	5670	13.36	≤22.18	4.81	18.17	---	PASS
	Ant2	5670	13.33	≤22.18	4.76	18.09	---	PASS
	total	5670	16.36	≤22.18	---	21.14	---	PASS

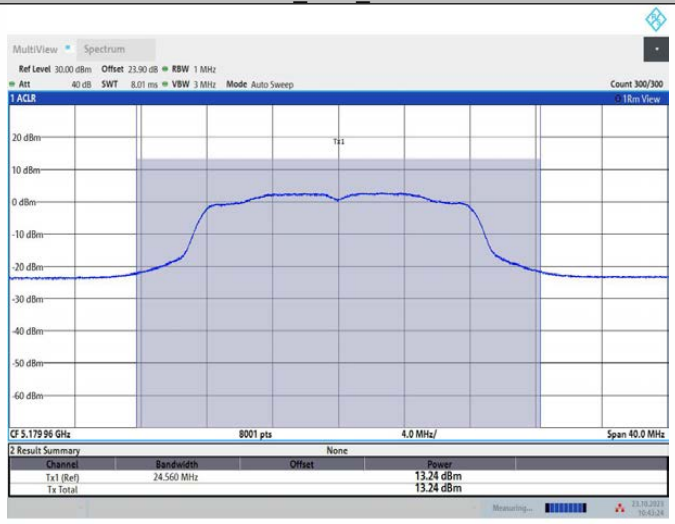
	Ant1	5755	13.18	≤28.2	4.81	17.99	---	PASS
	Ant2	5755	13.10	≤28.2	4.76	17.86	---	PASS
	total	5755	16.15	≤28.2	---	20.94	---	PASS
	Ant1	5795	13.45	≤28.2	4.81	18.26	---	PASS
	Ant2	5795	13.34	≤28.2	4.76	18.10	---	PASS
	total	5795	16.41	≤28.2	---	21.19	---	PASS
11AC80MIMO	Ant1	5210	13.58	≤22.18	4.81	18.39	---	PASS
	Ant2	5210	13.39	≤22.18	4.76	18.15	---	PASS
	total	5210	16.50	≤22.18	---	21.28	---	PASS
	Ant1	5290	13.43	≤22.18	4.81	18.24	---	PASS
	Ant2	5290	13.28	≤22.18	4.76	18.04	---	PASS
	total	5290	16.37	≤22.18	---	21.15	---	PASS
	Ant1	5530	13.53	≤22.18	4.81	18.34	---	PASS
	Ant2	5530	13.38	≤22.18	4.76	18.14	---	PASS
	total	5530	16.47	≤22.18	---	21.25	---	PASS
	Ant1	5610	13.31	≤22.18	4.81	18.12	---	PASS
	Ant2	5610	13.14	≤22.18	4.76	17.90	---	PASS
	total	5610	16.24	≤22.18	---	21.02	---	PASS
	Ant1	5775	13.33	≤28.2	4.81	18.14	---	PASS
	Ant2	5775	13.44	≤28.2	4.76	18.20	---	PASS
	total	5775	16.40	≤28.2	---	21.18	---	PASS
11AC160MIMO	Ant1	5250_UNII-1	8.95	≤22.18	4.81	13.76	---	PASS
	Ant2	5250_UNII-1	8.85	≤22.18	4.76	13.61	---	PASS
	total	5250_UNII-1	11.91	≤22.18	---	16.70	---	PASS
	Ant1	5250_UNII-2A	7.89	≤22.18	4.81	12.70	---	PASS
	Ant2	5250_UNII-2A	8.09	≤22.18	4.76	12.85	---	PASS
	total	5250_UNII-2A	11.00	≤22.18	---	15.79	---	PASS
	Ant1	5570	13.61	≤22.18	4.81	18.42	---	PASS
	Ant2	5570	13.58	≤22.18	4.76	18.34	---	PASS
	total	5570	16.61	≤22.18	---	21.39	---	PASS
11AX20MIMO	Ant1	5180	12.03	≤22.18	4.81	16.84	---	PASS
	Ant2	5180	11.90	≤22.18	4.76	16.66	---	PASS
	total	5180	14.98	≤22.18	---	19.76	---	PASS
	Ant1	5200	11.88	≤22.18	4.81	16.69	---	PASS
	Ant2	5200	11.85	≤22.18	4.76	16.61	---	PASS
	total	5200	14.88	≤22.18	---	19.66	---	PASS
	Ant1	5240	11.88	≤22.18	4.81	16.69	---	PASS
	Ant2	5240	11.88	≤22.18	4.76	16.64	---	PASS
	total	5240	14.89	≤22.18	---	19.68	---	PASS
	Ant1	5260	13.25	≤22.18	4.81	18.06	---	PASS
	Ant2	5260	13.06	≤22.18	4.76	17.82	---	PASS
	total	5260	16.17	≤22.18	---	20.95	---	PASS
	Ant1	5280	13.14	≤22.18	4.81	17.95	---	PASS
	Ant2	5280	12.98	≤22.18	4.76	17.74	---	PASS
	total	5280	16.07	≤22.18	---	20.86	---	PASS
	Ant1	5320	13.16	≤22.18	4.81	17.97	---	PASS
	Ant2	5320	13.06	≤22.18	4.76	17.82	---	PASS
	total	5320	16.12	≤22.18	---	20.91	---	PASS
	Ant1	5500	13.20	≤22.18	4.81	18.01	---	PASS
	Ant2	5500	12.99	≤22.18	4.76	17.75	---	PASS
	total	5500	16.11	≤22.18	---	20.89	---	PASS
	Ant1	5580	12.93	≤22.18	4.81	17.74	---	PASS
	Ant2	5580	12.79	≤22.18	4.76	17.55	---	PASS
	total	5580	15.87	≤22.18	---	20.66	---	PASS
	Ant1	5700	12.71	≤22.18	4.81	17.52	---	PASS

	Ant2	5700	12.92	≤22.18	4.76	17.68	---	PASS
	total	5700	15.83	≤22.18	---	20.61	---	PASS
	Ant1	5745	12.76	≤28.2	4.81	17.57	---	PASS
	Ant2	5745	12.68	≤28.2	4.76	17.44	---	PASS
	total	5745	15.73	≤28.2	---	20.52	---	PASS
	Ant1	5785	13.03	≤28.2	4.81	17.84	---	PASS
	Ant2	5785	13.00	≤28.2	4.76	17.76	---	PASS
	total	5785	16.03	≤28.2	---	20.81	---	PASS
	Ant1	5825	12.82	≤28.2	4.81	17.63	---	PASS
	Ant2	5825	12.90	≤28.2	4.76	17.66	---	PASS
	total	5825	15.87	≤28.2	---	20.66	---	PASS
11AX40MIMO	Ant1	5190	13.40	≤22.18	4.81	18.21	---	PASS
	Ant2	5190	13.14	≤22.18	4.76	17.90	---	PASS
	total	5190	16.28	≤22.18	---	21.07	---	PASS
	Ant1	5230	13.19	≤22.18	4.81	18.00	---	PASS
	Ant2	5230	13.19	≤22.18	4.76	17.95	---	PASS
	total	5230	16.20	≤22.18	---	20.99	---	PASS
	Ant1	5270	13.24	≤22.18	4.81	18.05	---	PASS
	Ant2	5270	13.25	≤22.18	4.76	18.01	---	PASS
	total	5270	16.26	≤22.18	---	21.04	---	PASS
	Ant1	5310	13.21	≤22.18	4.81	18.02	---	PASS
	Ant2	5310	13.31	≤22.18	4.76	18.07	---	PASS
	total	5310	16.27	≤22.18	---	21.06	---	PASS
	Ant1	5510	13.23	≤22.18	4.81	18.04	---	PASS
	Ant2	5510	13.12	≤22.18	4.76	17.88	---	PASS
	total	5510	16.19	≤22.18	---	20.97	---	PASS
	Ant1	5550	13.00	≤22.18	4.81	17.81	---	PASS
	Ant2	5550	12.78	≤22.18	4.76	17.54	---	PASS
	total	5550	15.90	≤22.18	---	20.69	---	PASS
	Ant1	5670	13.01	≤22.18	4.81	17.82	---	PASS
	Ant2	5670	12.97	≤22.18	4.76	17.73	---	PASS
	total	5670	16.00	≤22.18	---	20.79	---	PASS
	Ant1	5755	12.84	≤28.2	4.81	17.65	---	PASS
	Ant2	5755	12.96	≤28.2	4.76	17.72	---	PASS
	total	5755	15.91	≤28.2	---	20.70	---	PASS
	Ant1	5795	13.10	≤28.2	4.81	17.91	---	PASS
	Ant2	5795	13.08	≤28.2	4.76	17.84	---	PASS
	total	5795	16.10	≤28.2	---	20.89	---	PASS
11AX80MIMO	Ant1	5210	13.28	≤22.18	4.81	18.09	---	PASS
	Ant2	5210	13.18	≤22.18	4.76	17.94	---	PASS
	total	5210	16.24	≤22.18	---	21.03	---	PASS
	Ant1	5290	13.10	≤22.18	4.81	17.91	---	PASS
	Ant2	5290	13.13	≤22.18	4.76	17.89	---	PASS
	total	5290	16.13	≤22.18	---	20.91	---	PASS
	Ant1	5530	13.17	≤22.18	4.81	17.98	---	PASS
	Ant2	5530	13.19	≤22.18	4.76	17.95	---	PASS
	total	5530	16.19	≤22.18	---	20.98	---	PASS
	Ant1	5610	12.95	≤22.18	4.81	17.76	---	PASS
	Ant2	5610	12.95	≤22.18	4.76	17.71	---	PASS
	total	5610	15.96	≤22.18	---	20.75	---	PASS
	Ant1	5775	13.05	≤28.2	4.81	17.86	---	PASS
	Ant2	5775	13.30	≤28.2	4.76	18.06	---	PASS
	total	5775	16.19	≤28.2	---	20.97	---	PASS
11AX160MIMO	Ant1	5250_UNII-1	8.73	≤22.18	4.81	13.54	---	PASS
	Ant2	5250_UNII-1	8.63	≤22.18	4.76	13.39	---	PASS

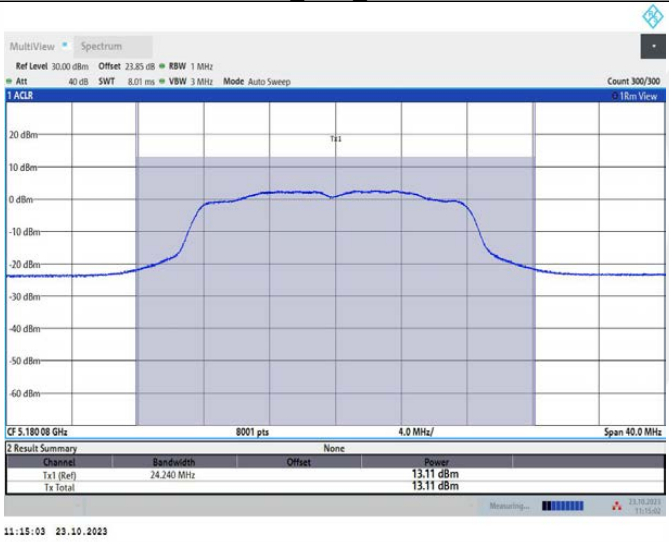
	total	5250_UNII-1	11.69	≤22.18	---	16.48	---	PASS
	Ant1	5250_UNII-2A	7.57	≤22.18	4.81	12.38	---	PASS
	Ant2	5250_UNII-2A	8.00	≤22.18	4.76	12.76	---	PASS
	total	5250_UNII-2A	10.80	≤22.18	---	15.58	---	PASS
	Ant1	5570	13.43	≤22.18	4.81	18.24	---	PASS
	Ant2	5570	13.60	≤22.18	4.76	18.36	---	PASS
	total	5570	16.53	≤22.18	---	21.31	---	PASS

Test Graphs

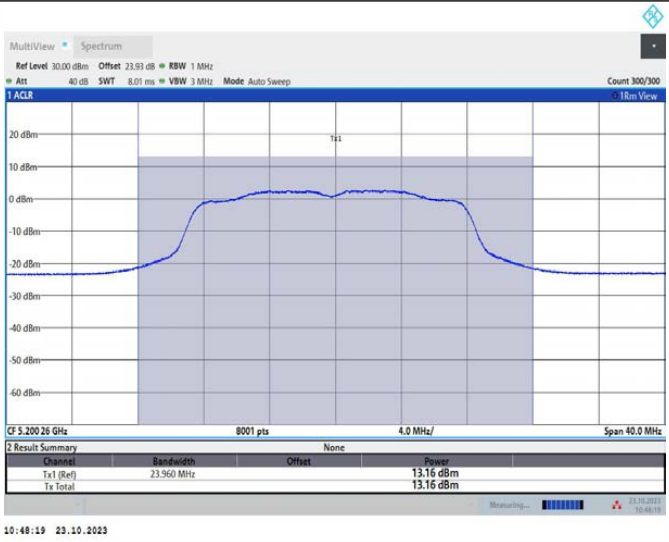
11A_Ant1_5180



11A_Ant2_5180



11A_Ant1_5200



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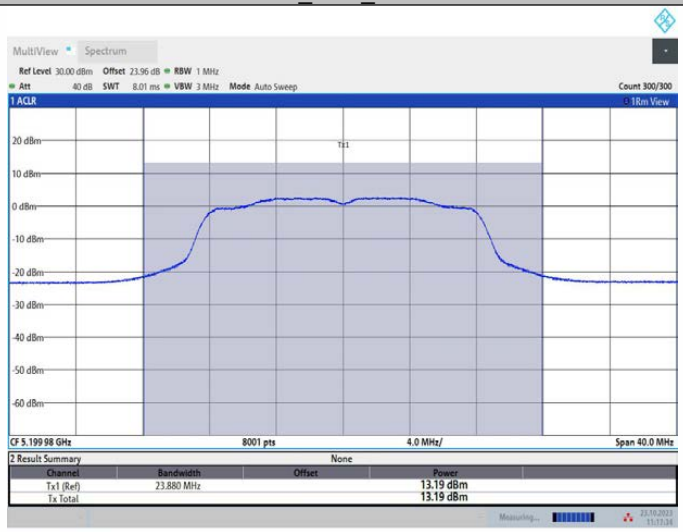
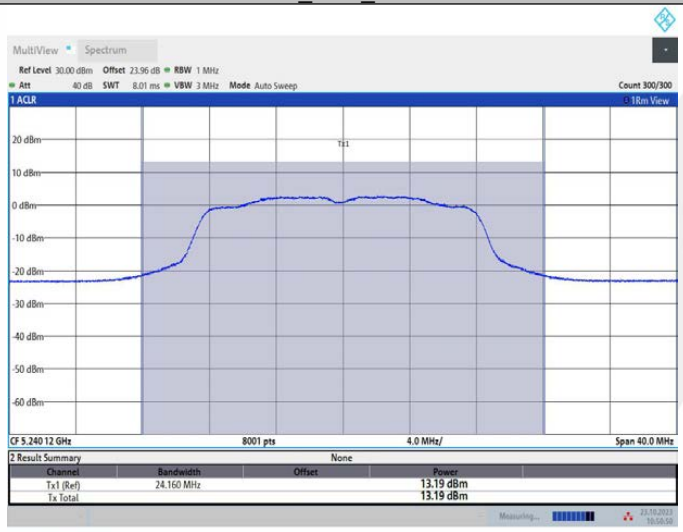

11A_Ant1_5240

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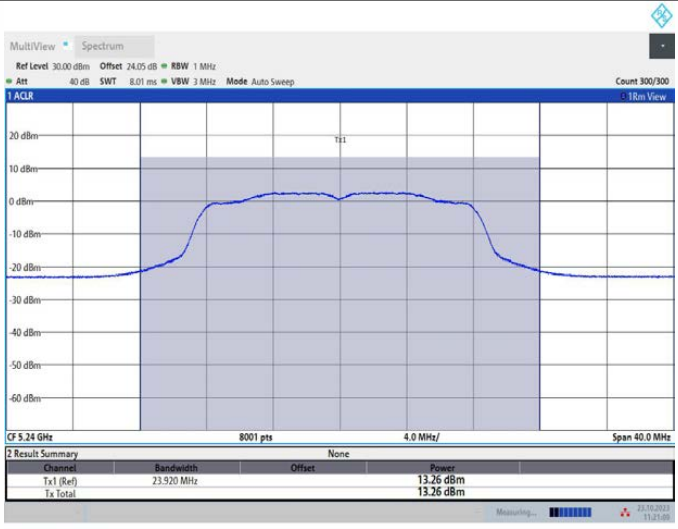

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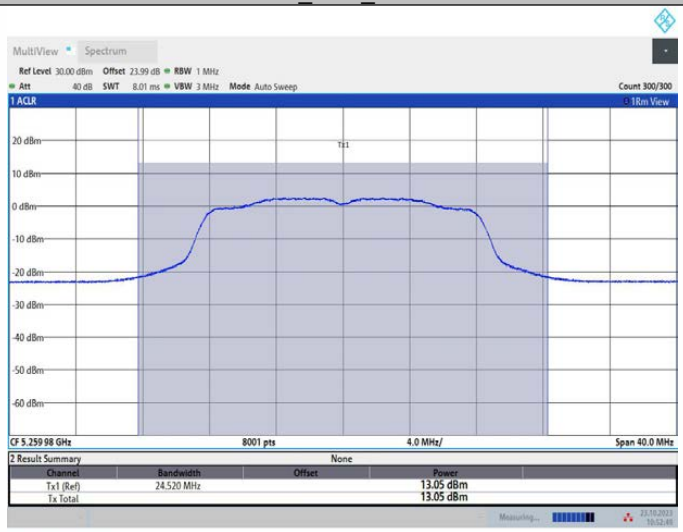

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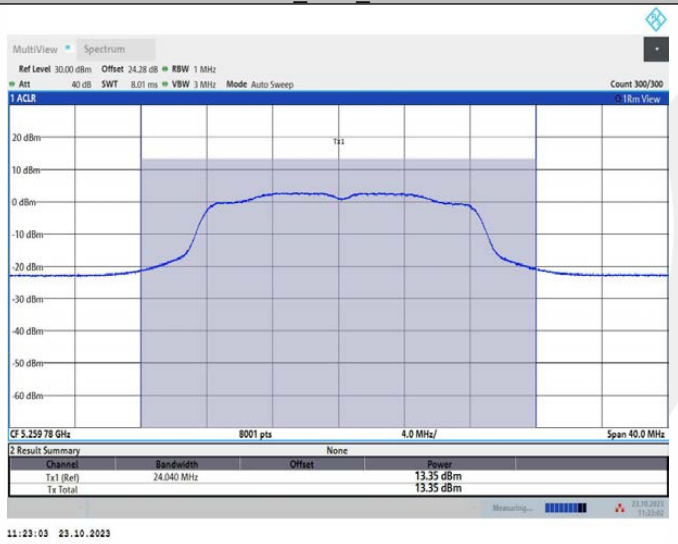

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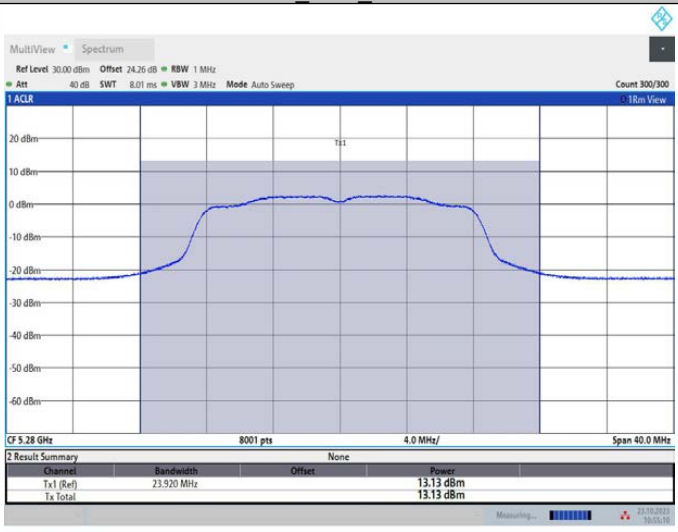

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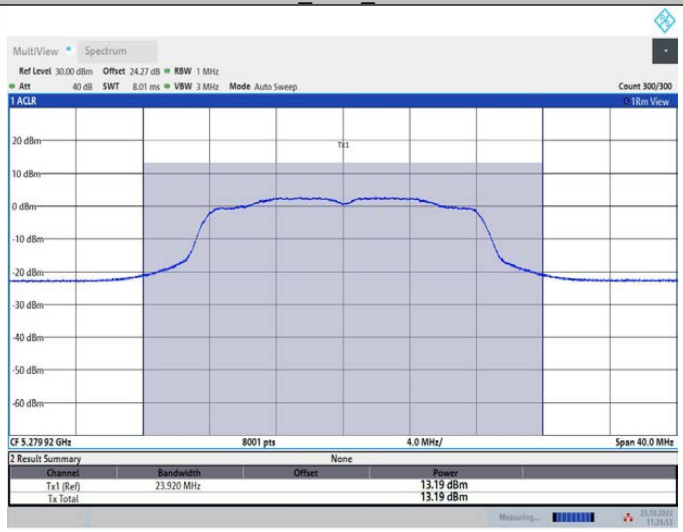

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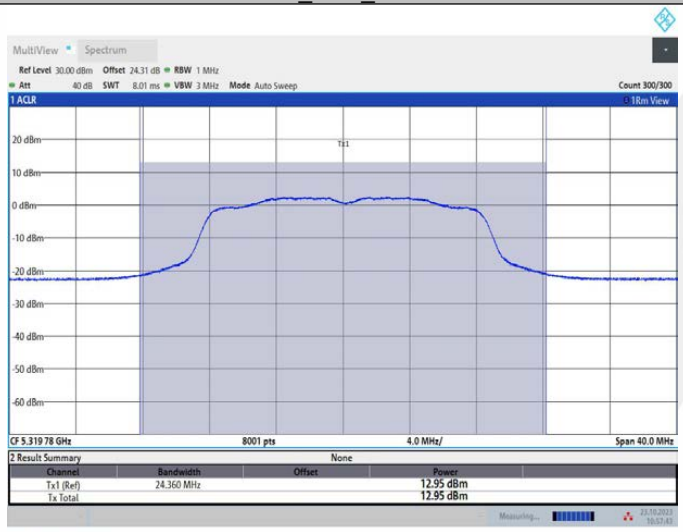

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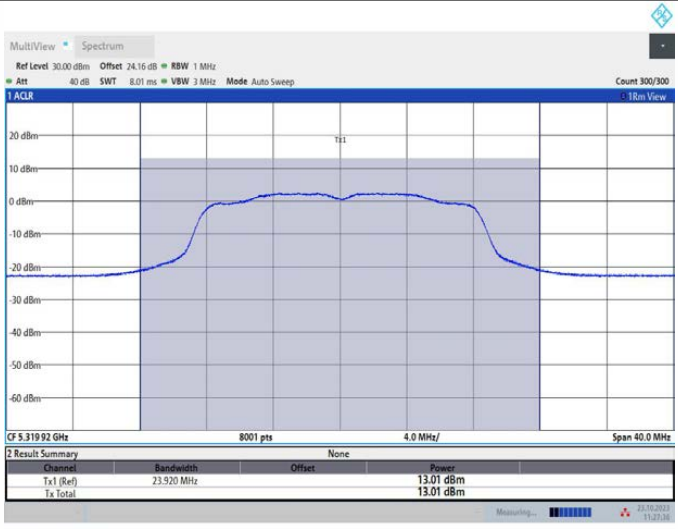

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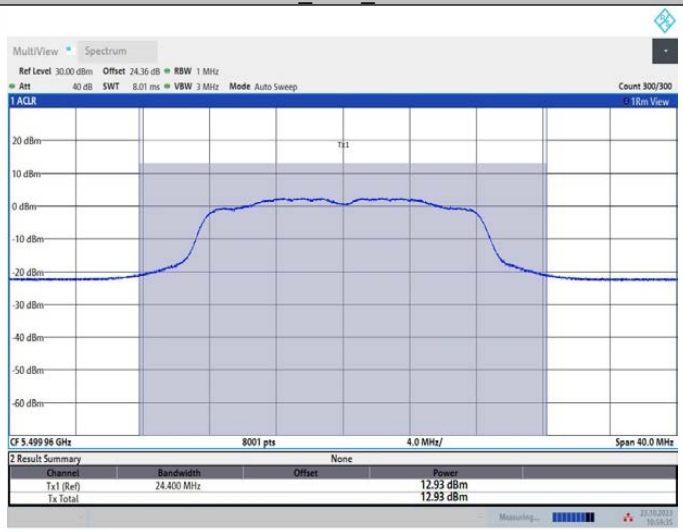

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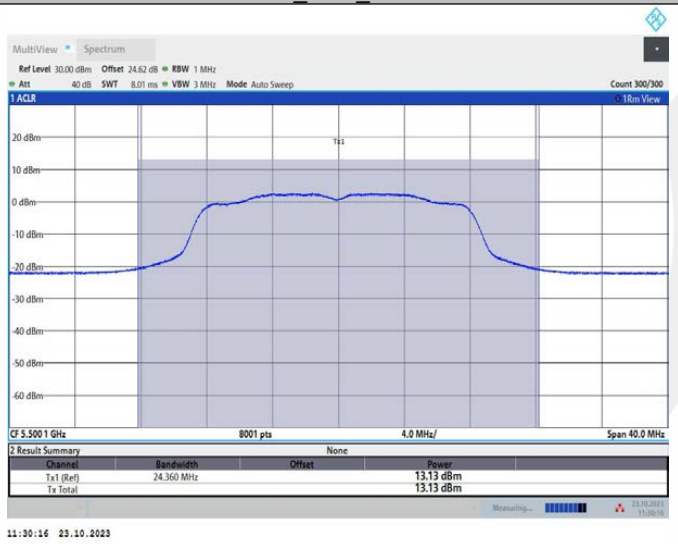

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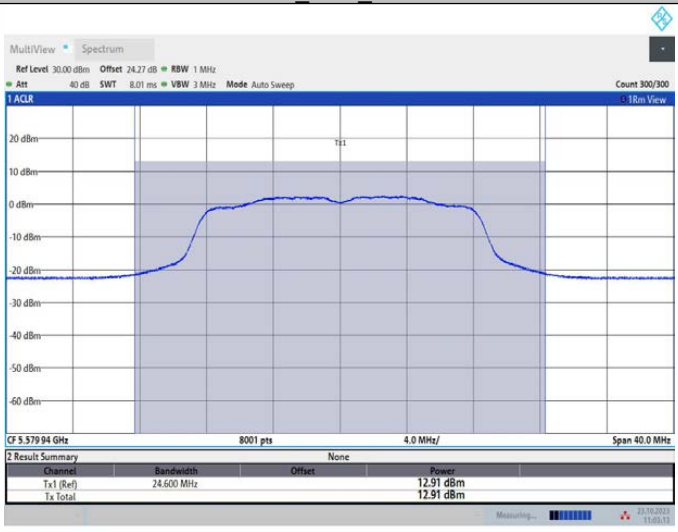

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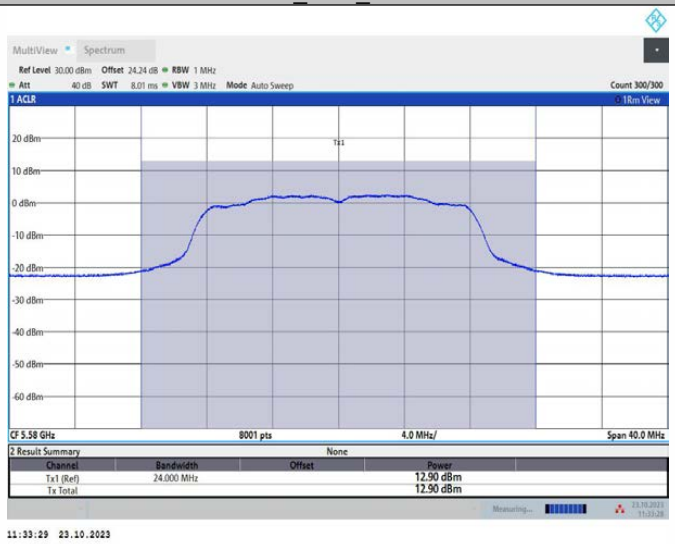

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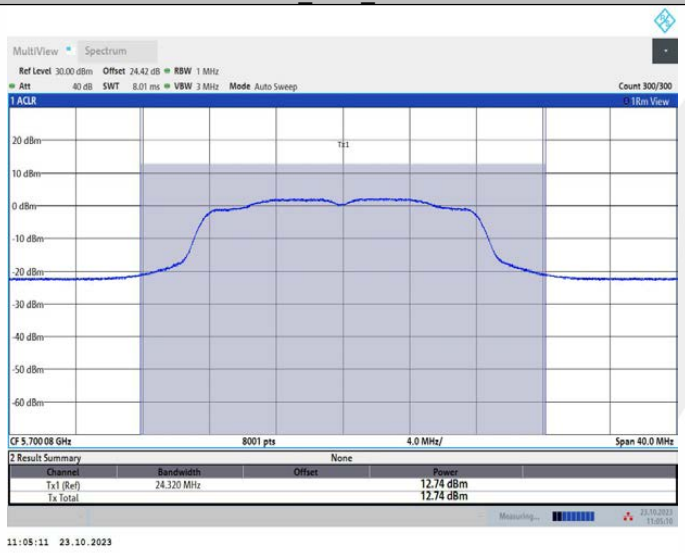

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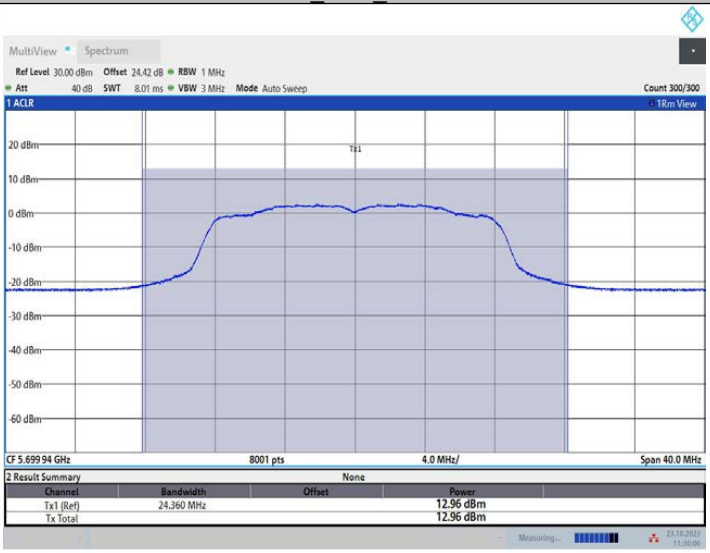
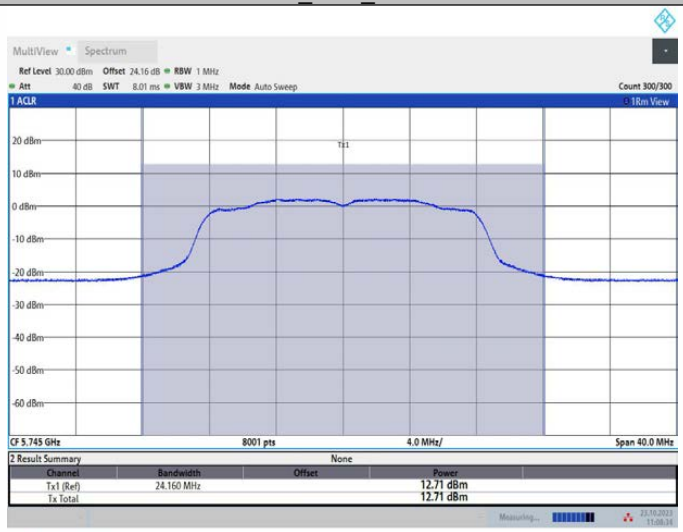


11A_Ant1_5745


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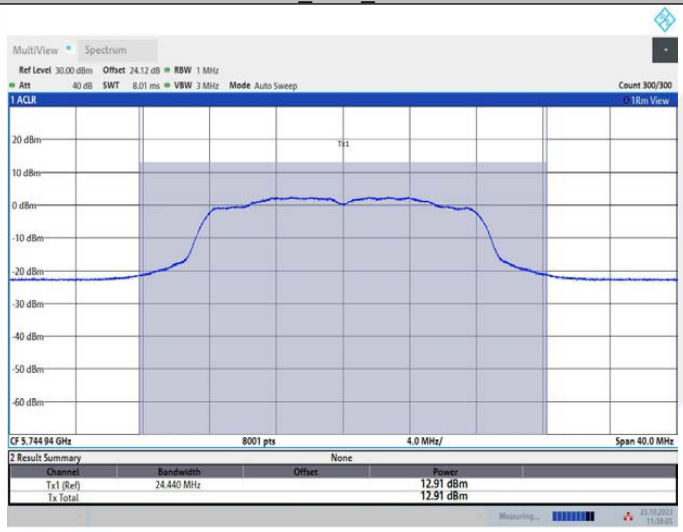

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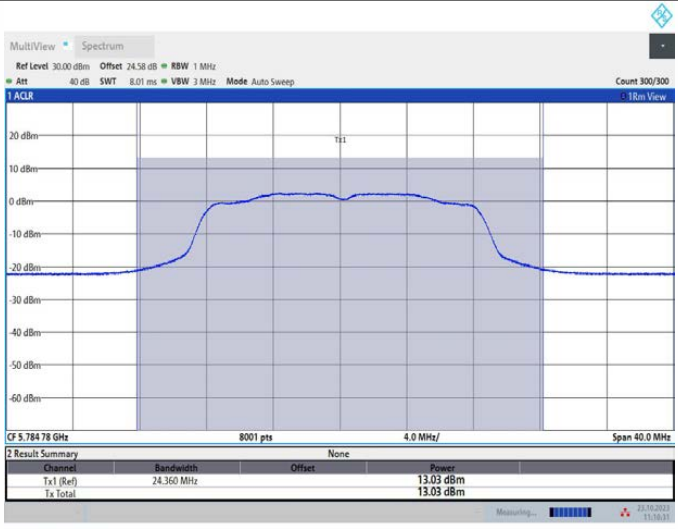

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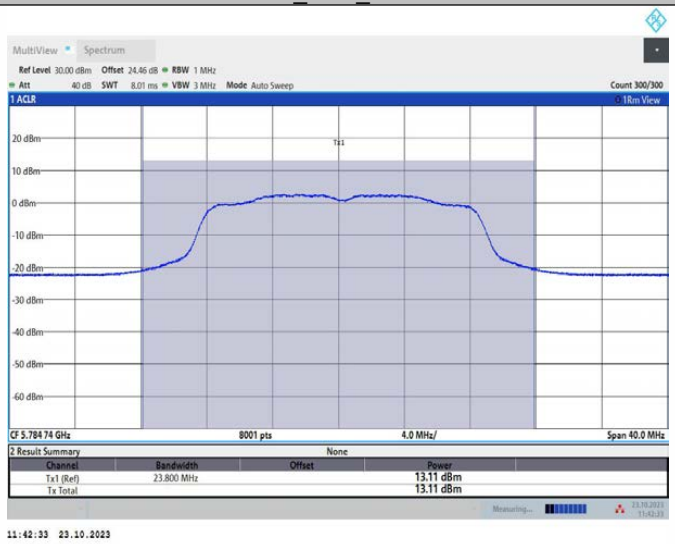

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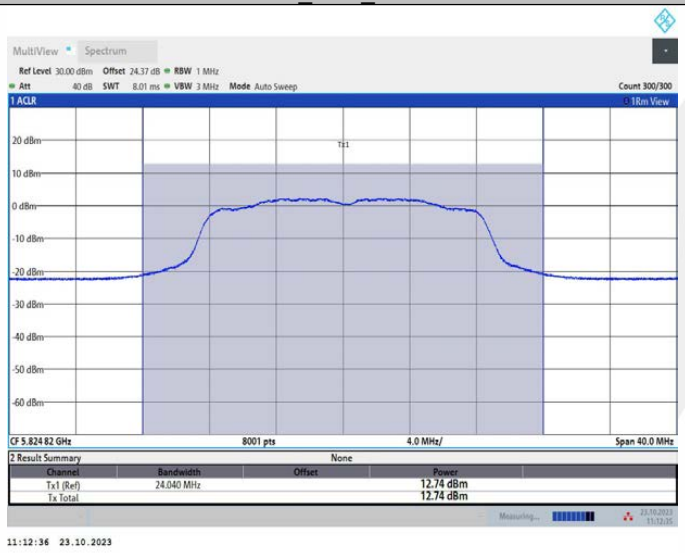

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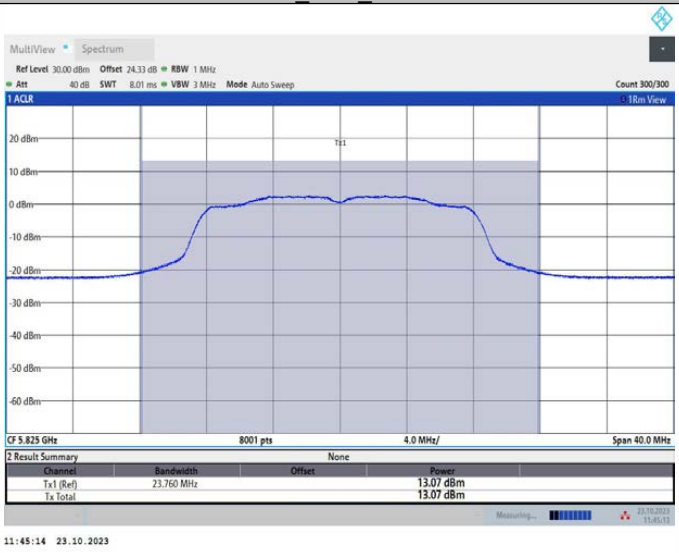
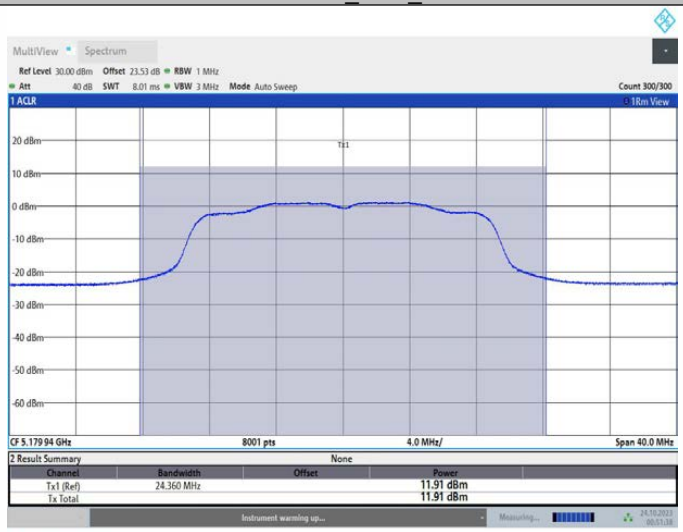


11N20MIMO_Ant1_5180

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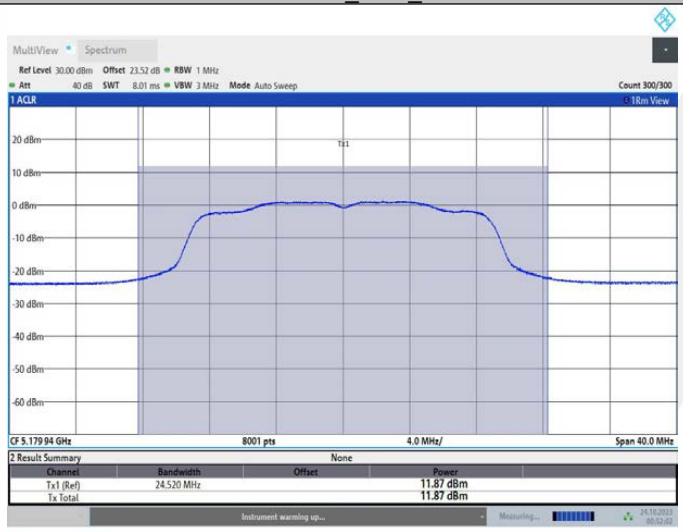
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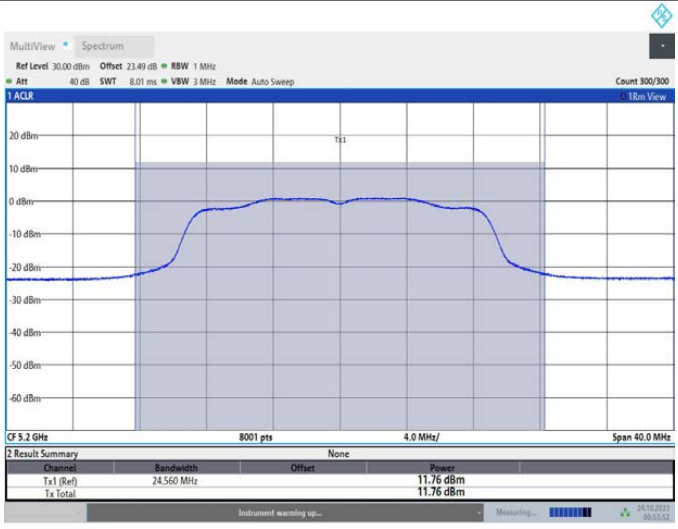

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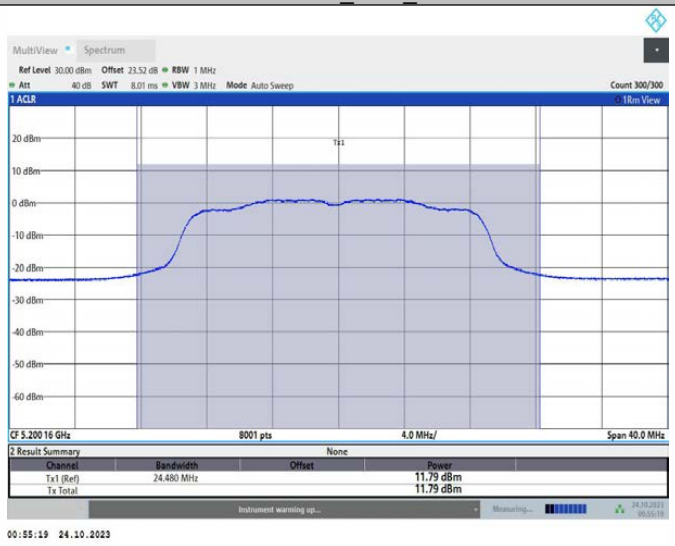
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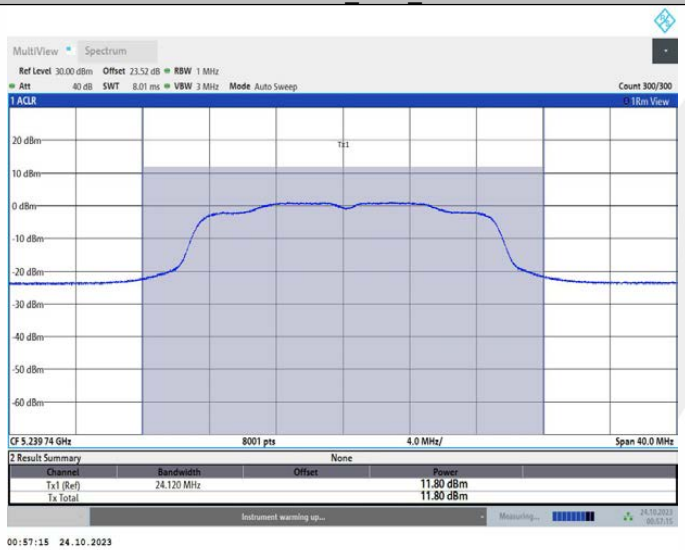
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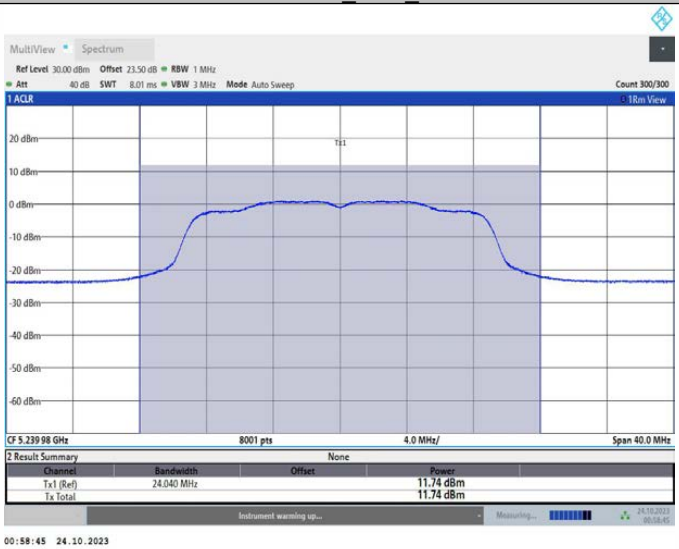

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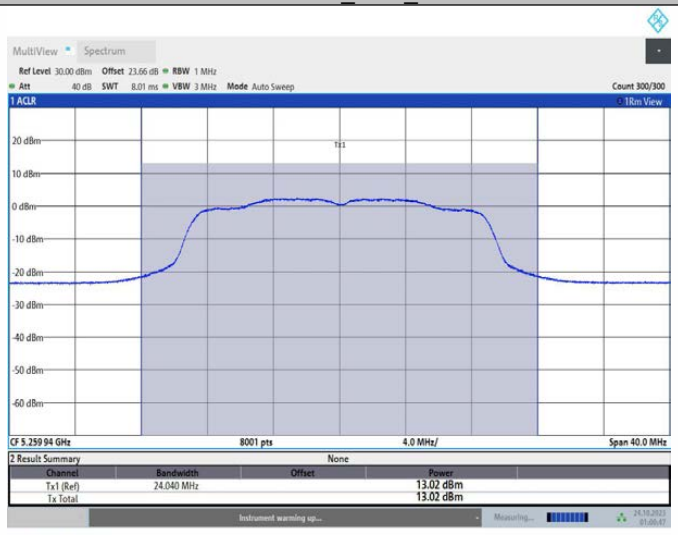

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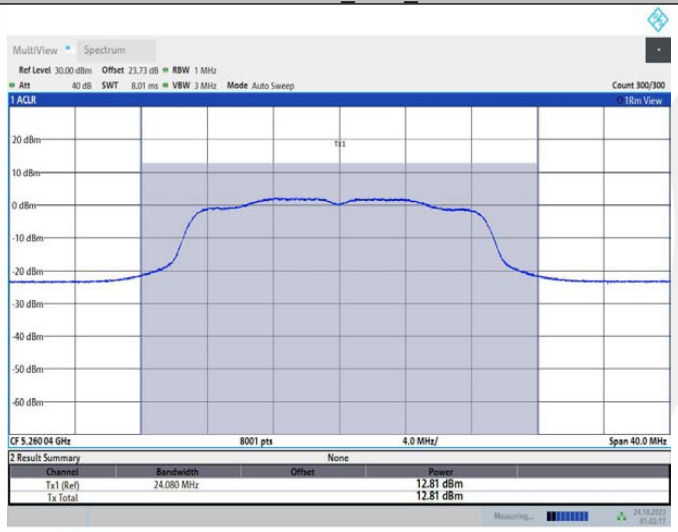

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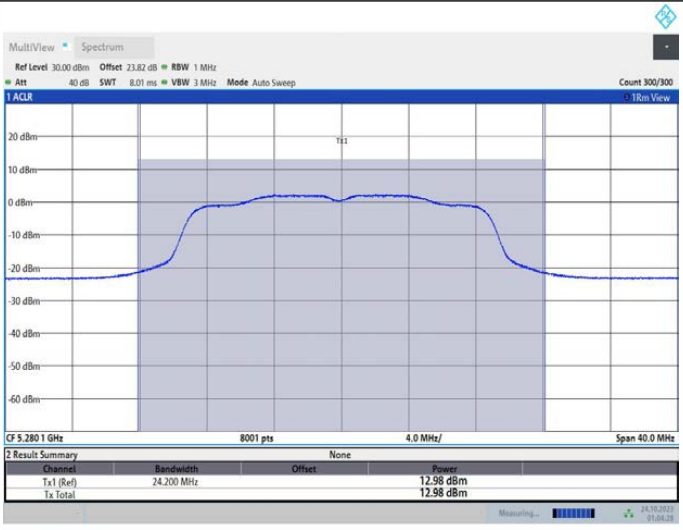

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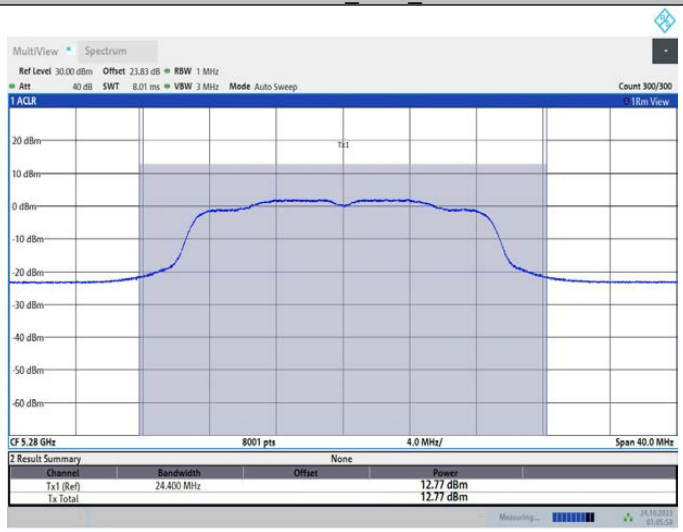

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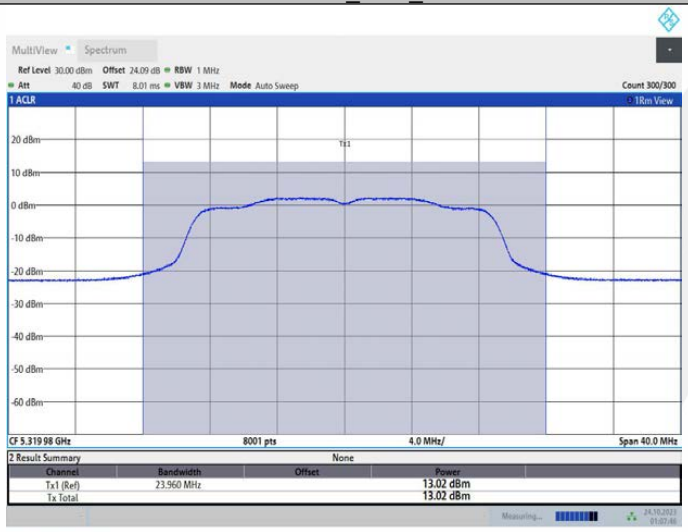

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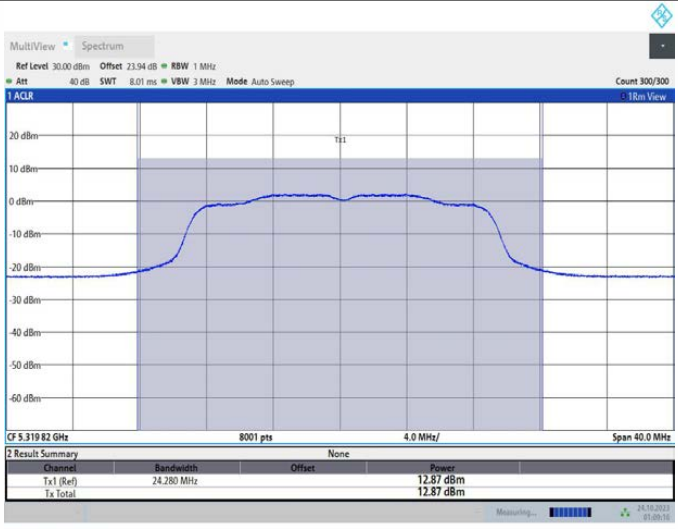

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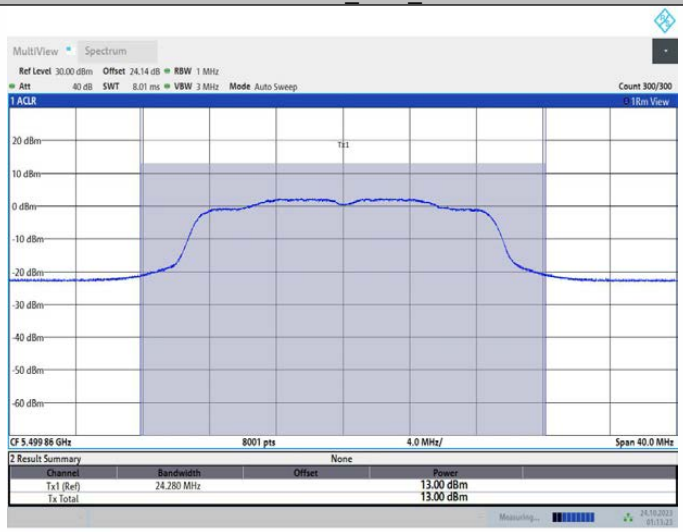
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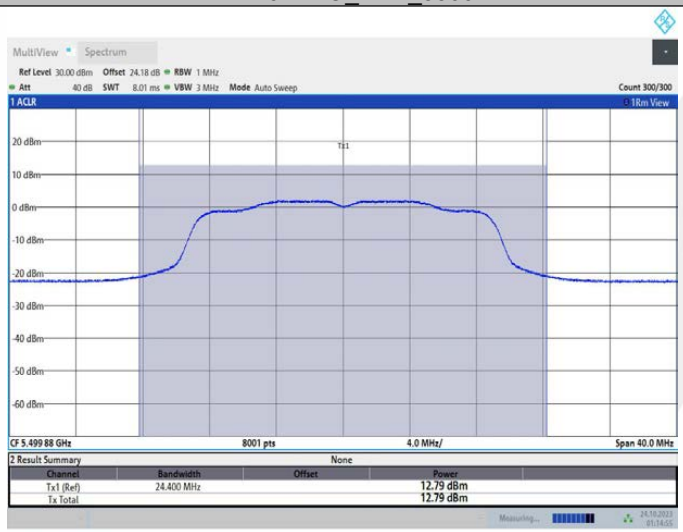
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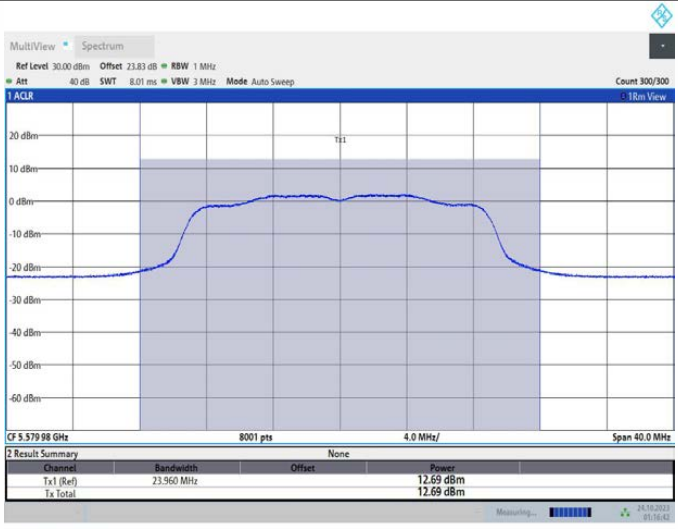

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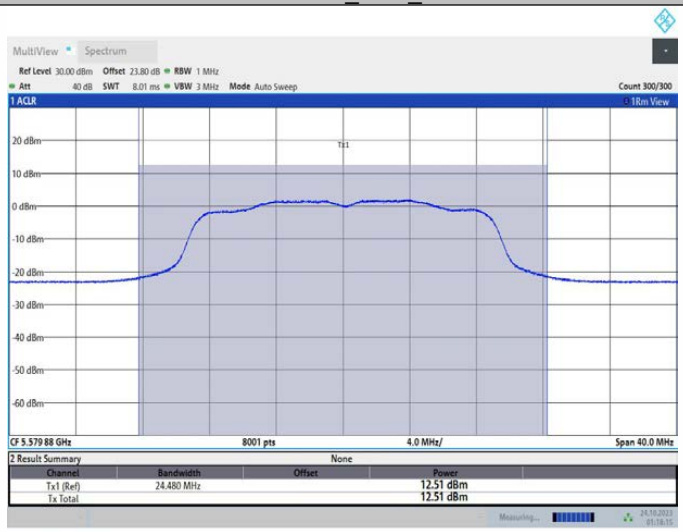
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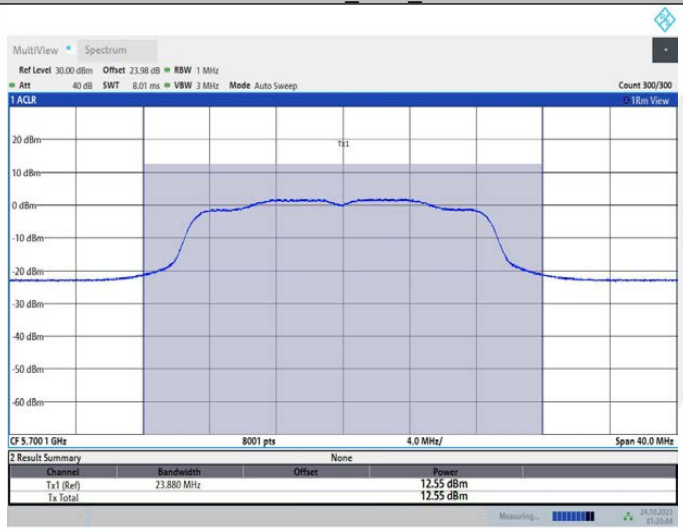
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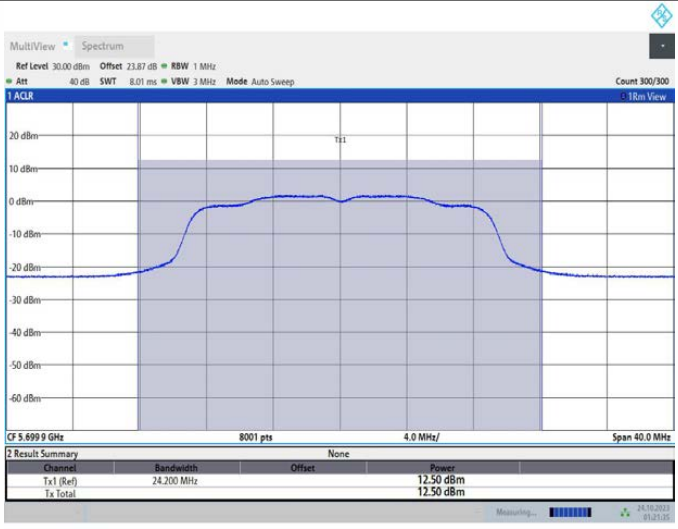

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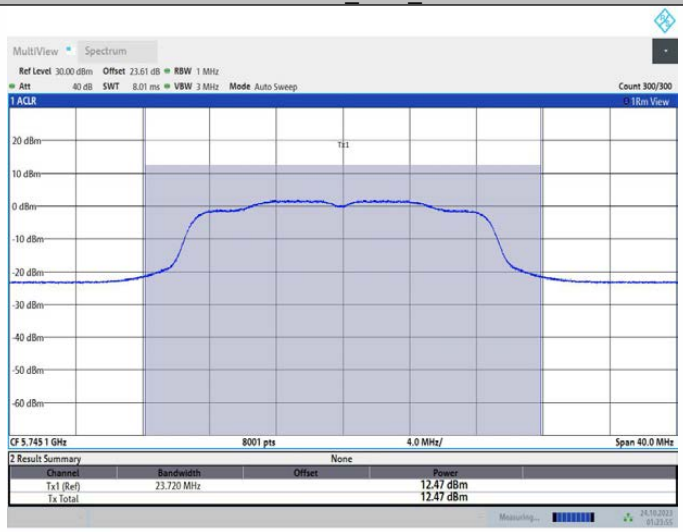
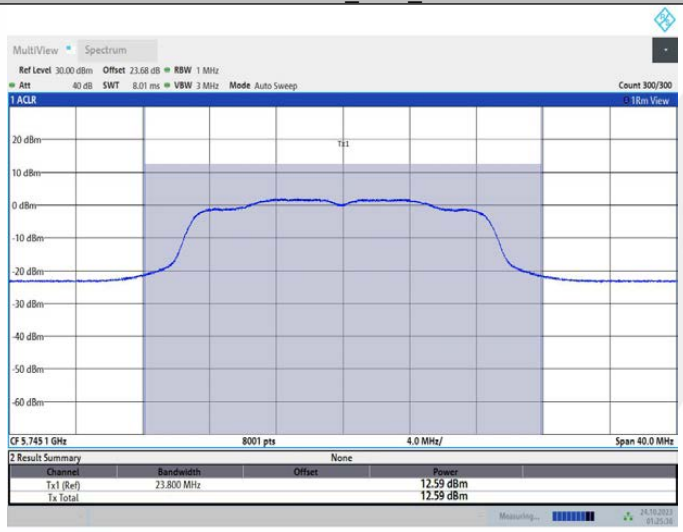


11N20MIMO_Ant2_5745


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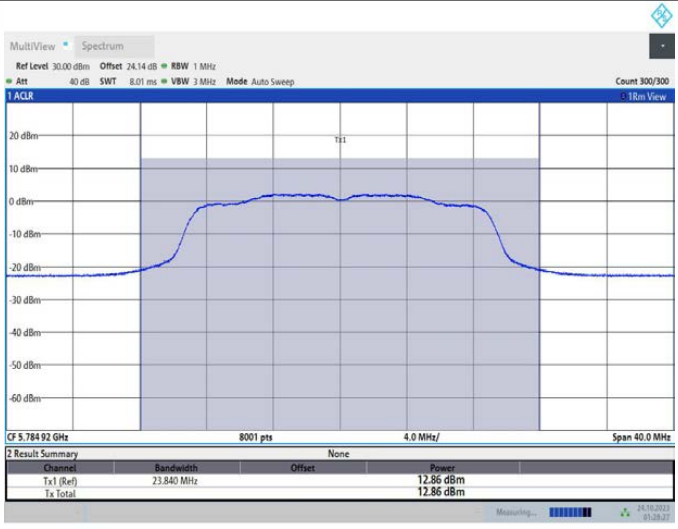

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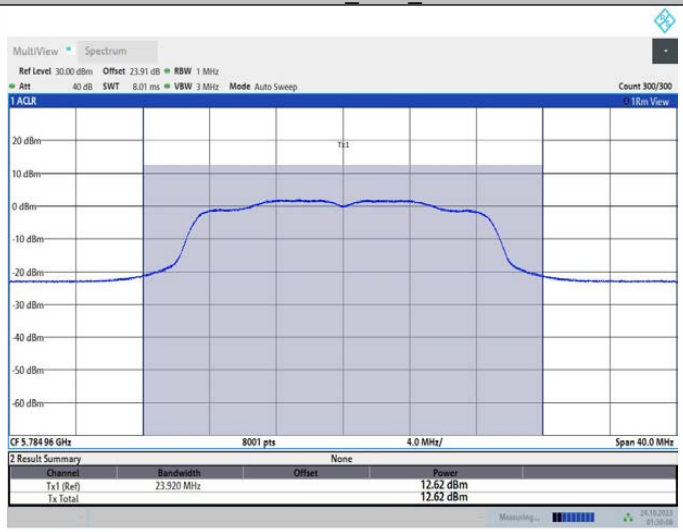
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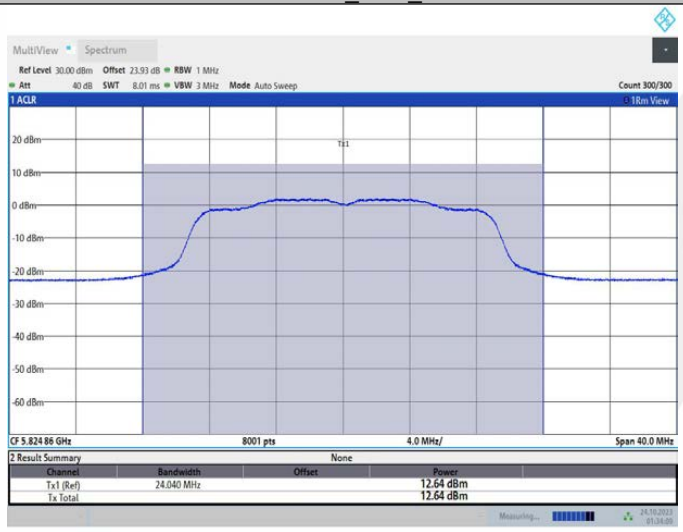
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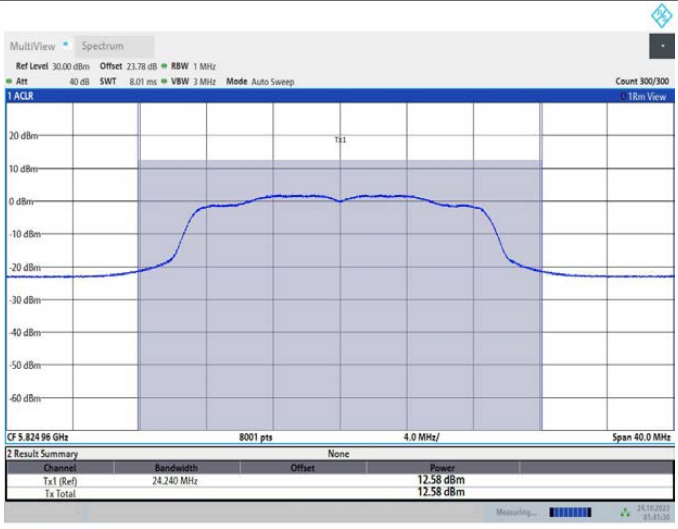

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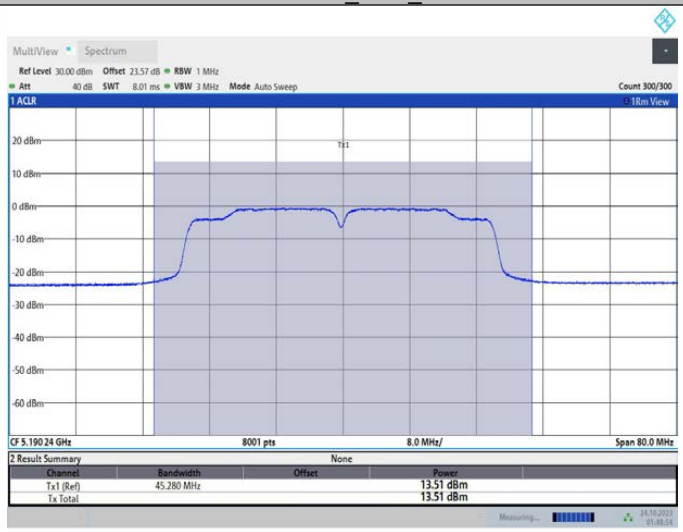

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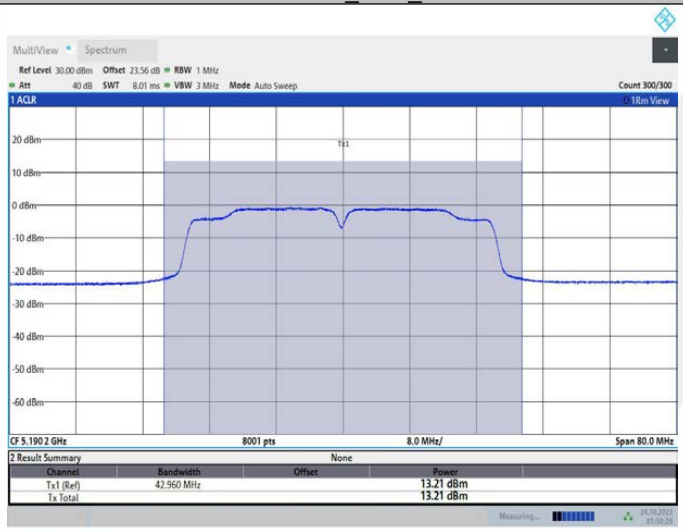

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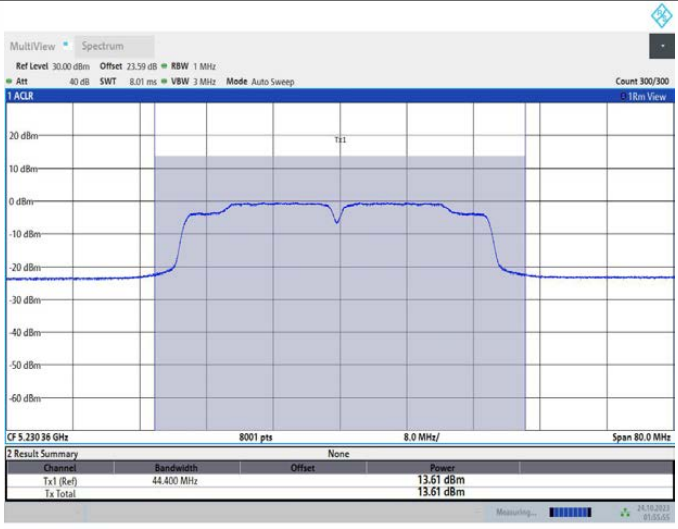

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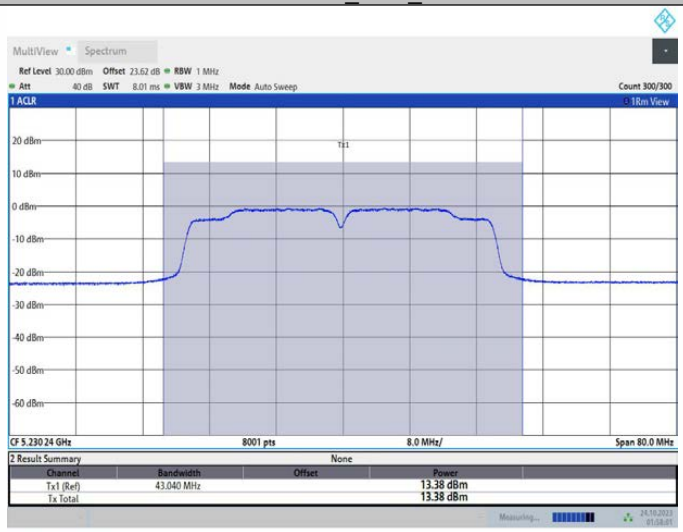
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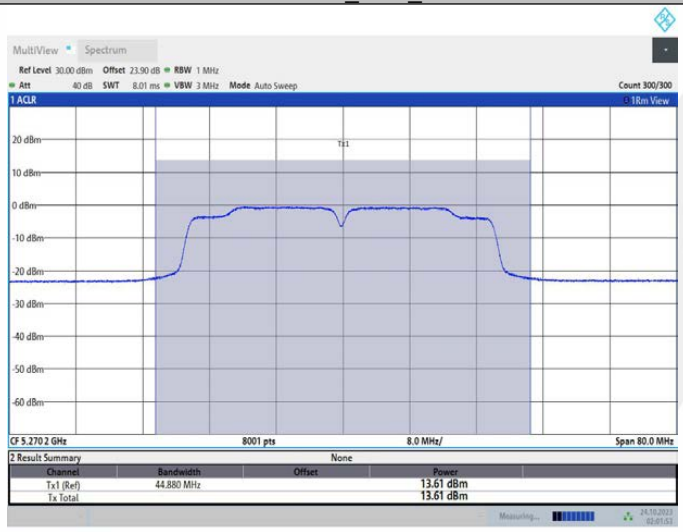
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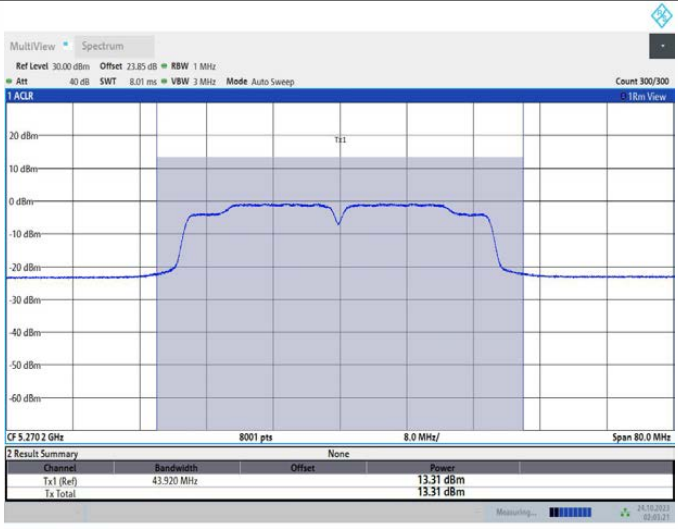

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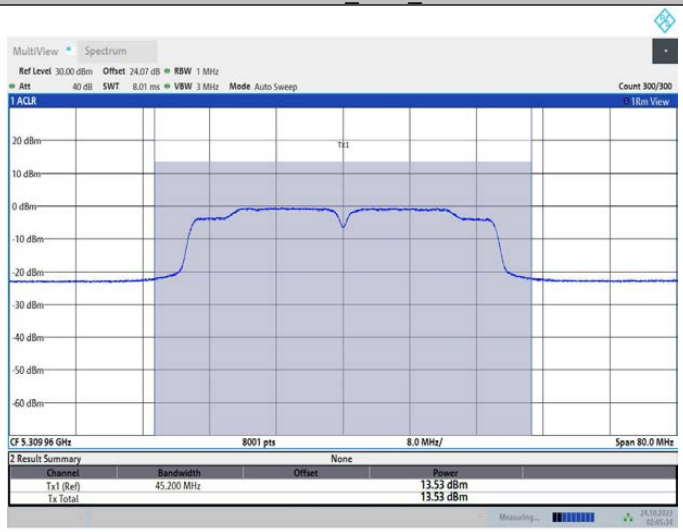
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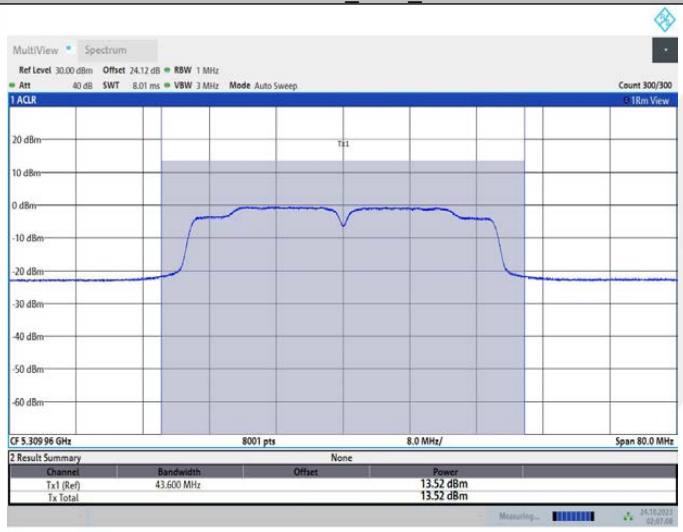
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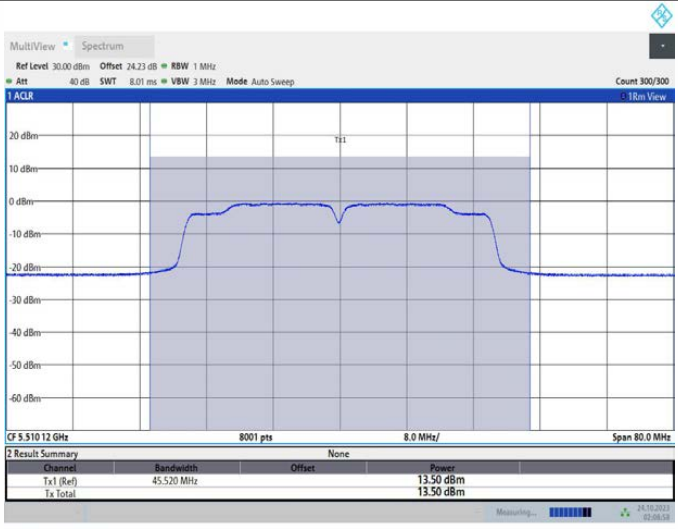

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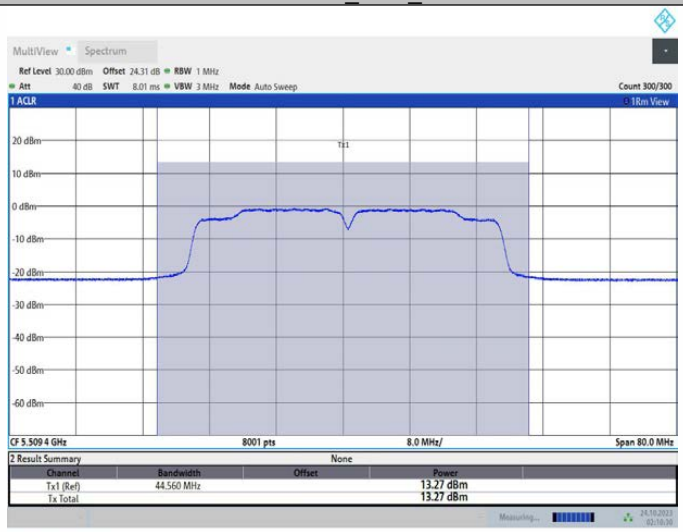
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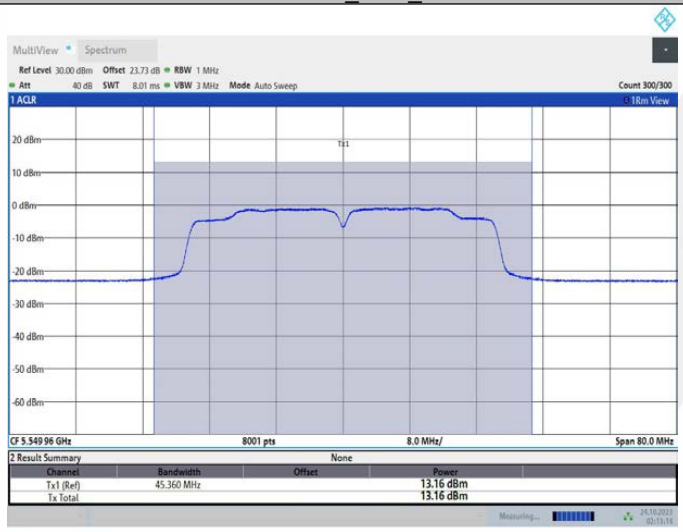
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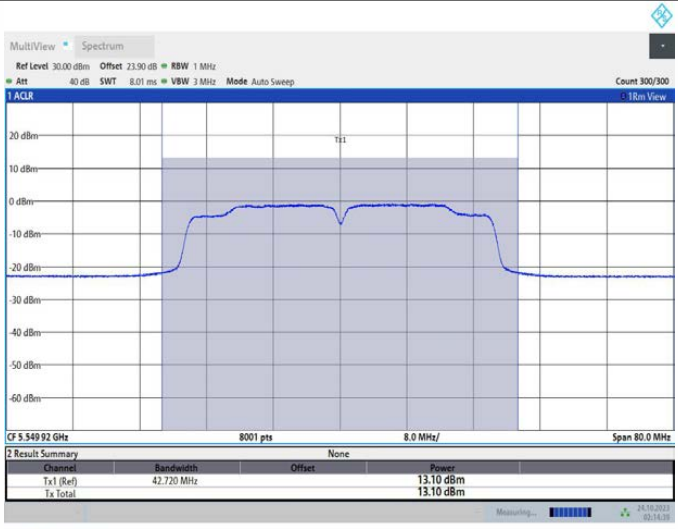

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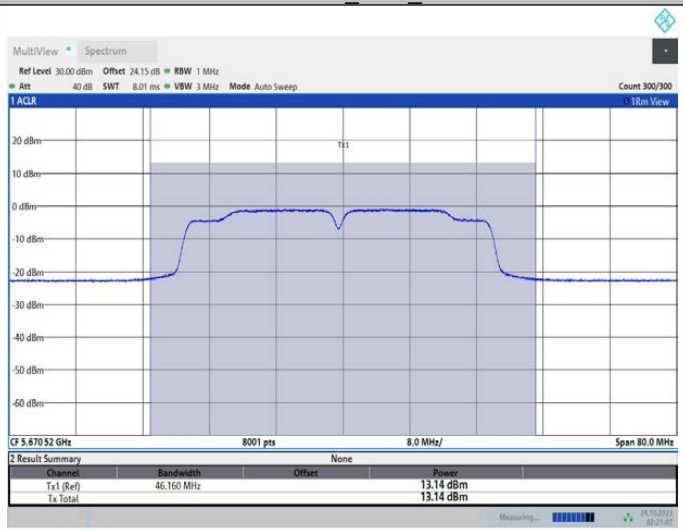

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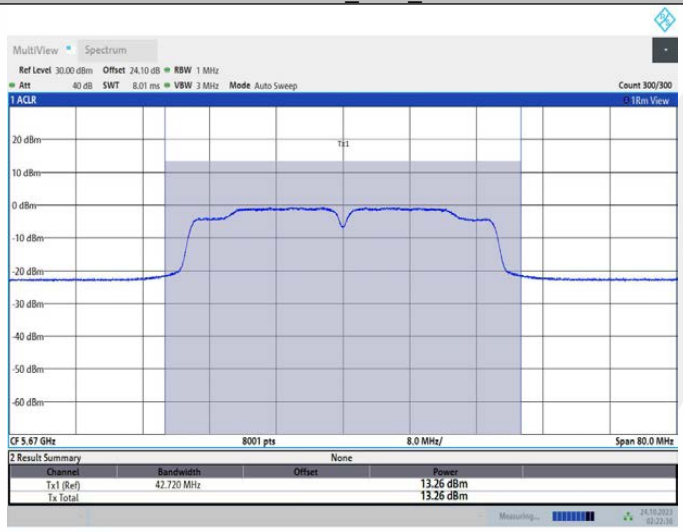

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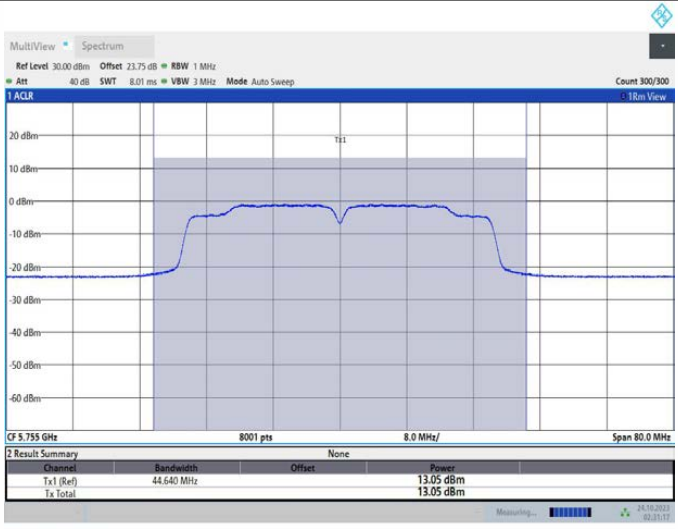

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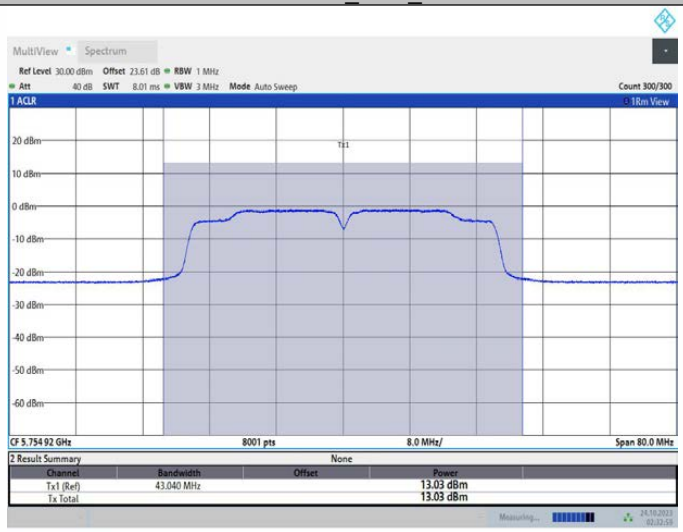
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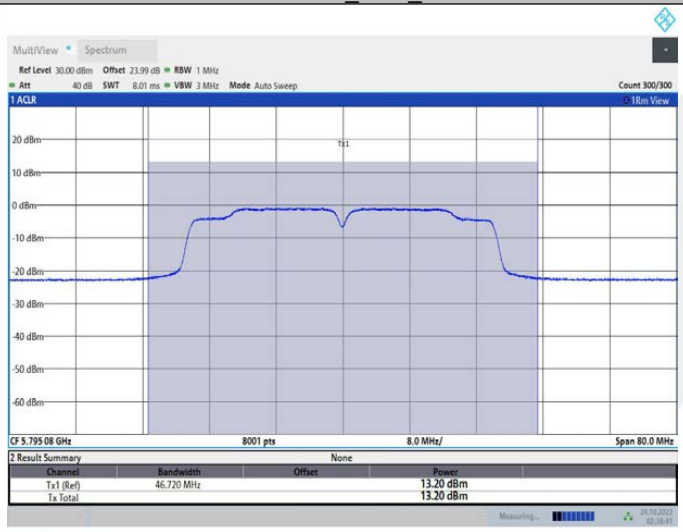
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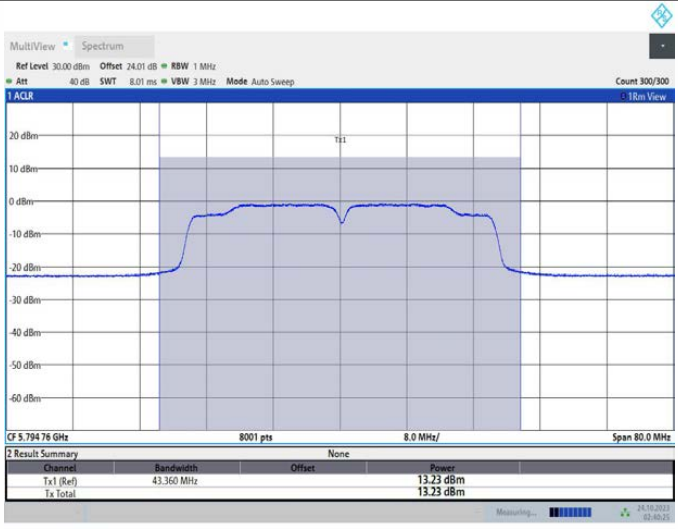

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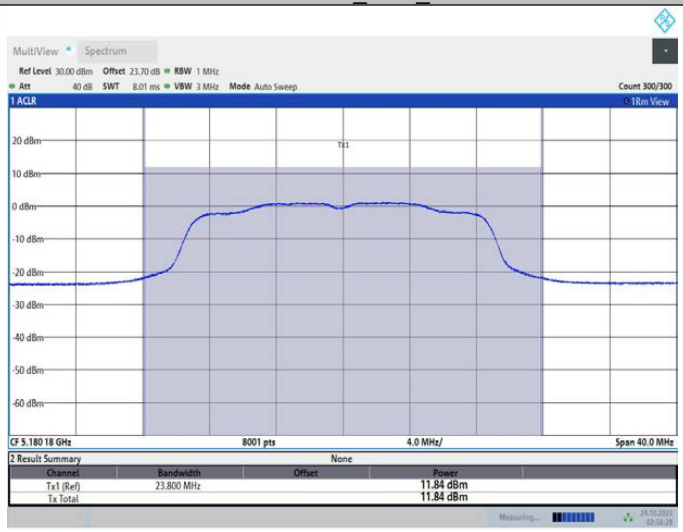
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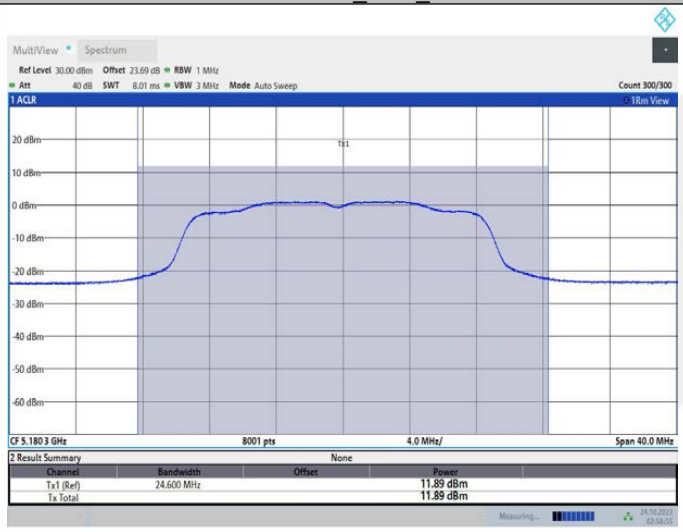
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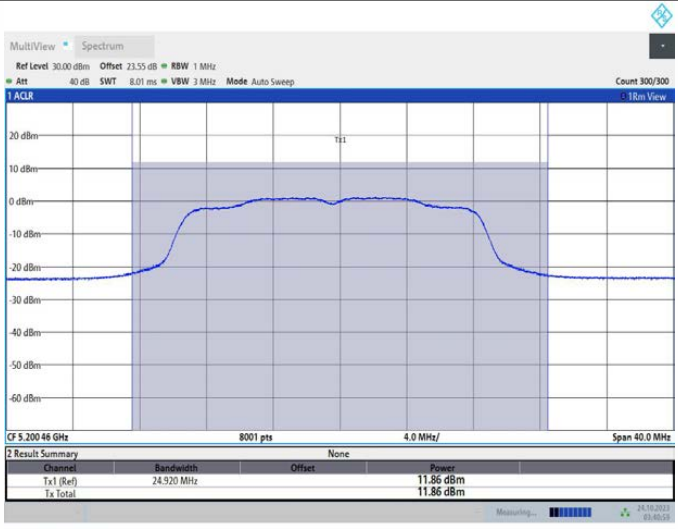

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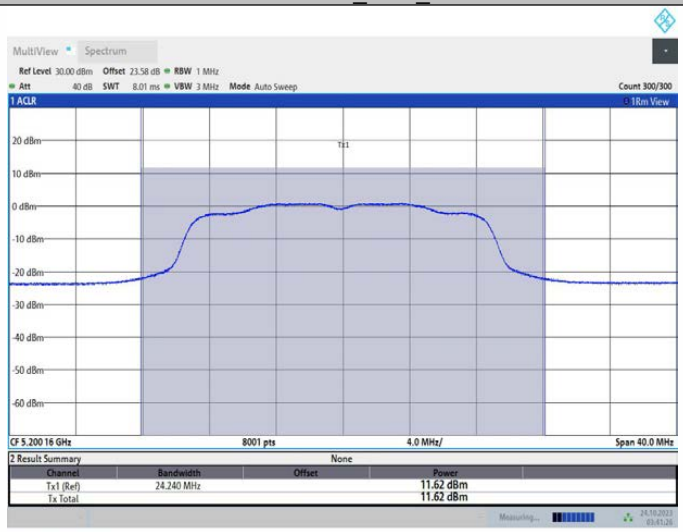

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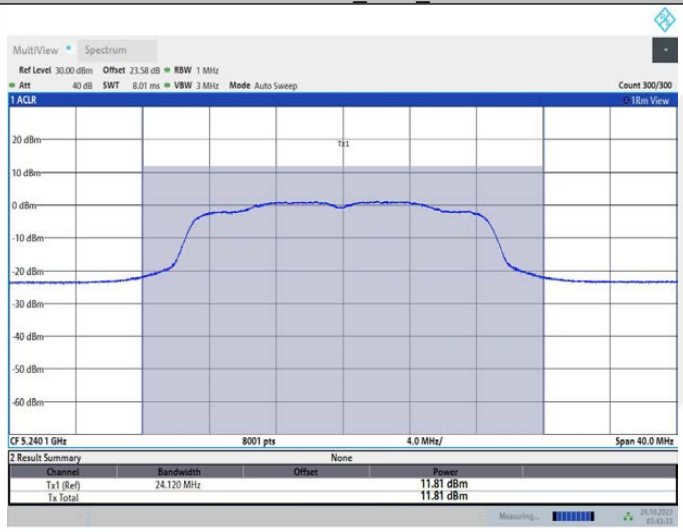

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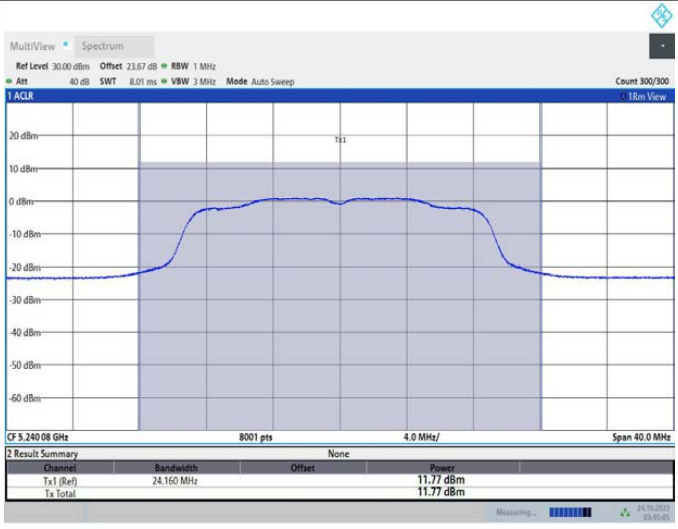

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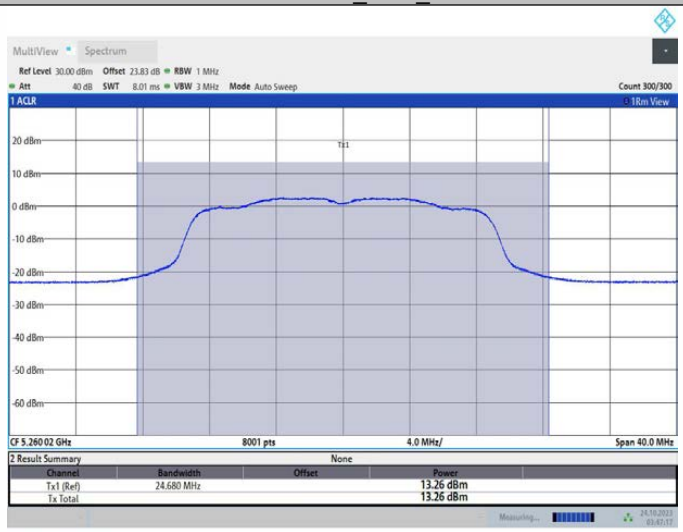
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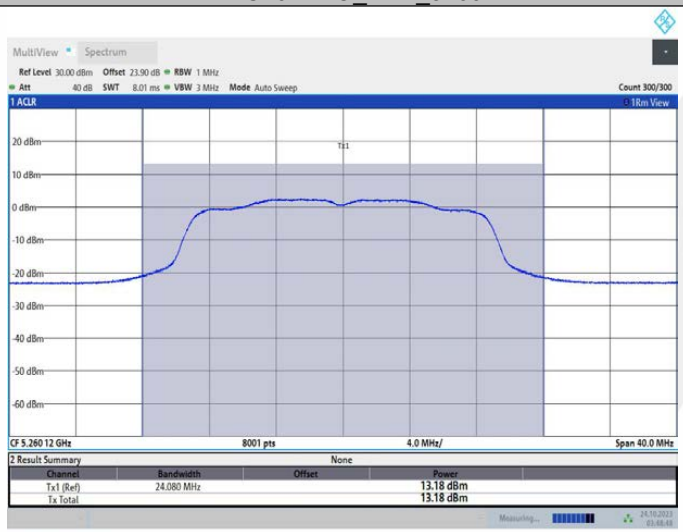
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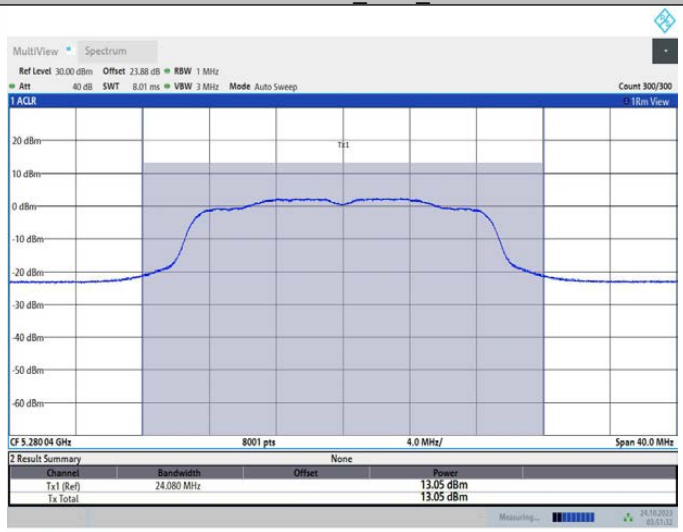

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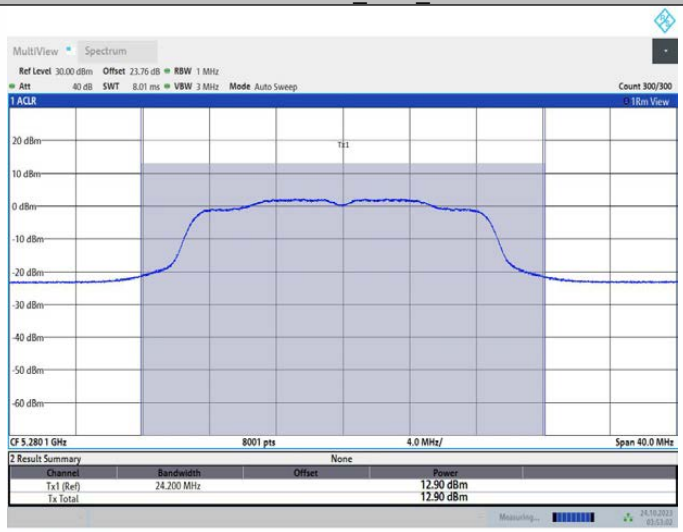

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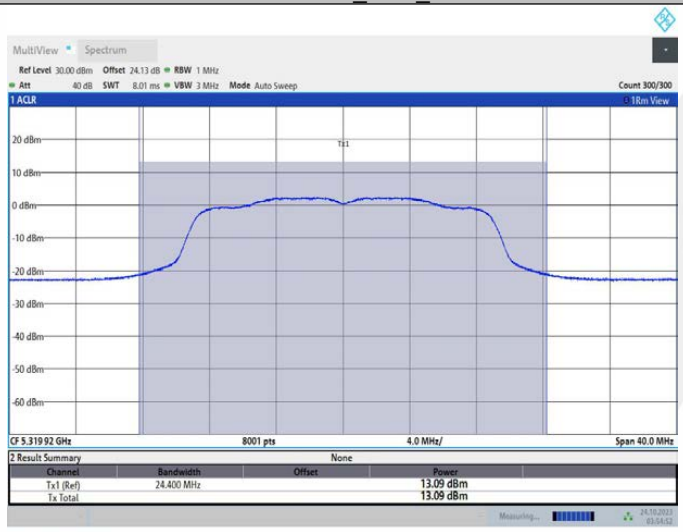

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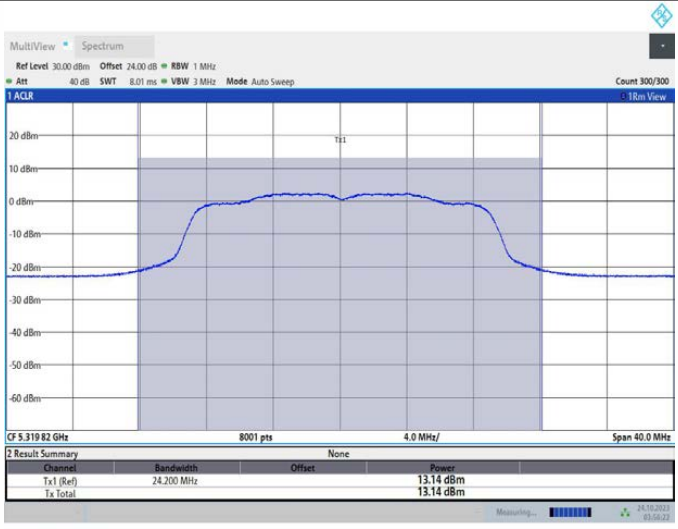

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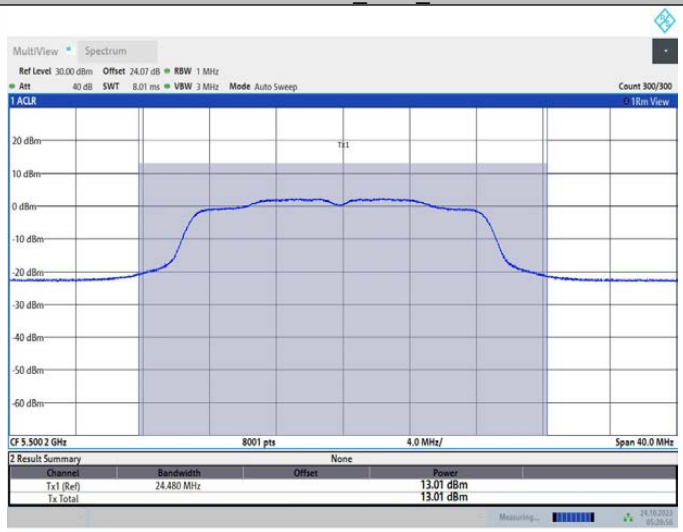
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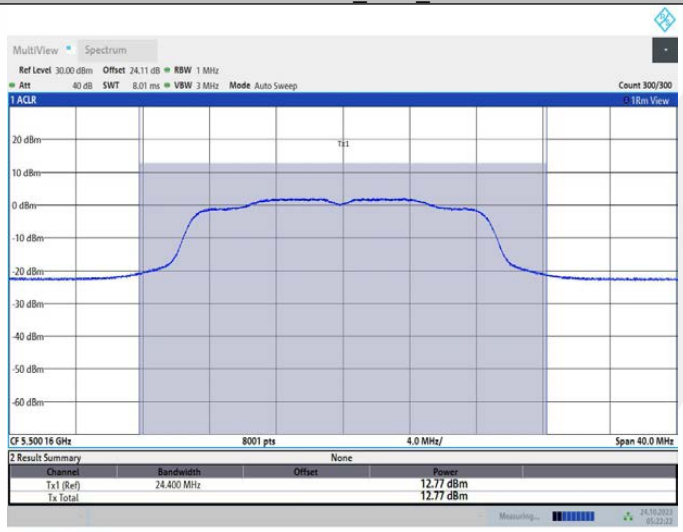
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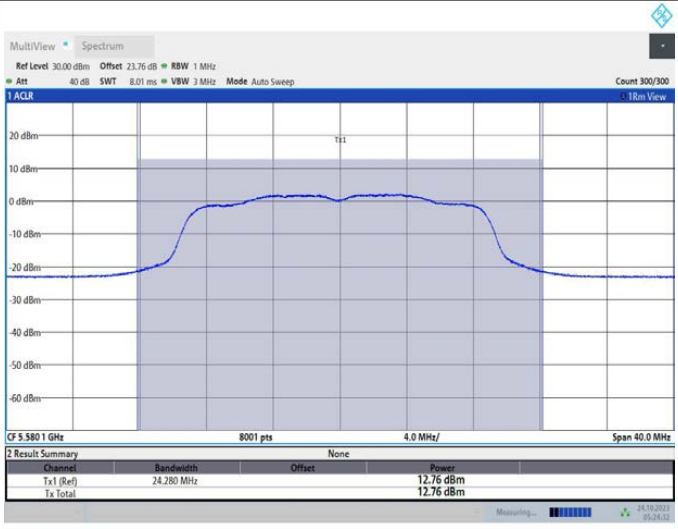

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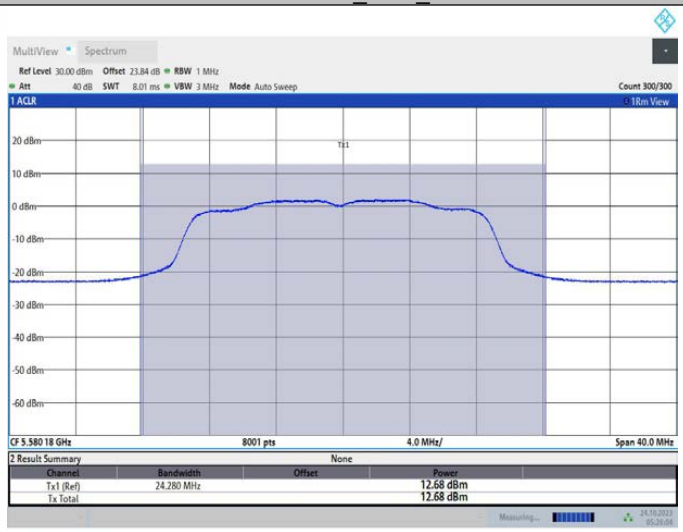

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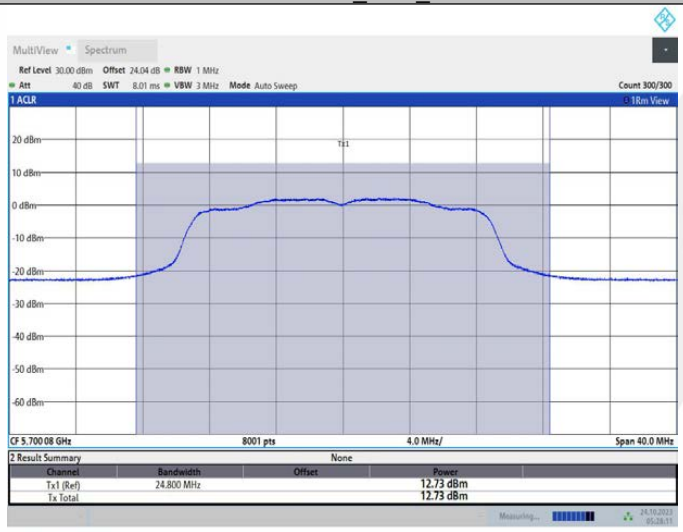

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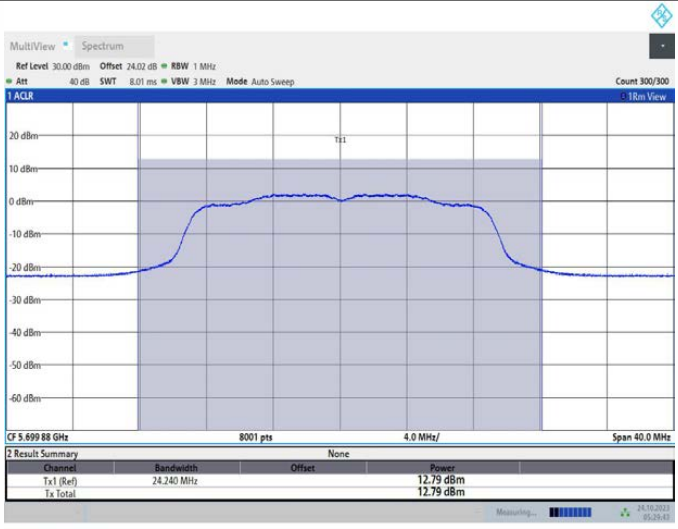

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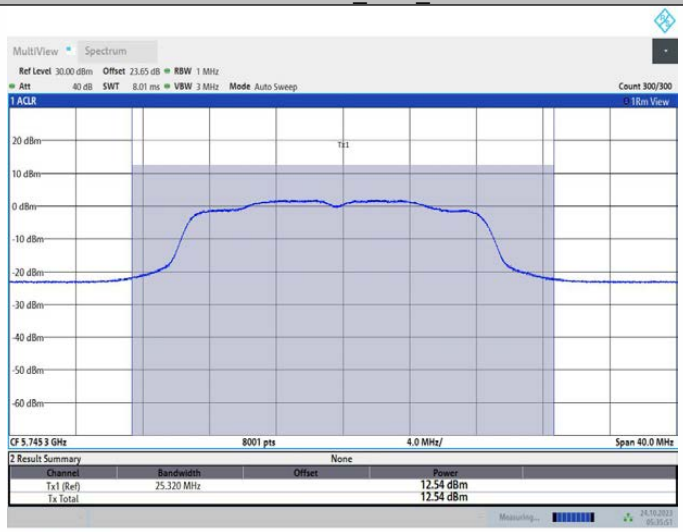

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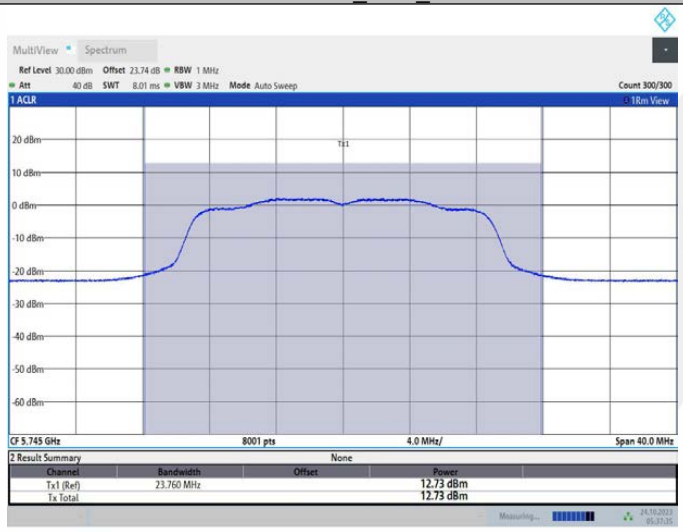

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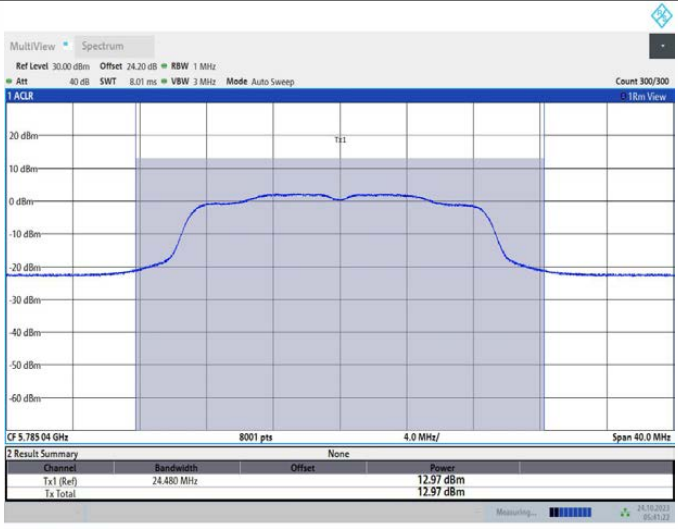

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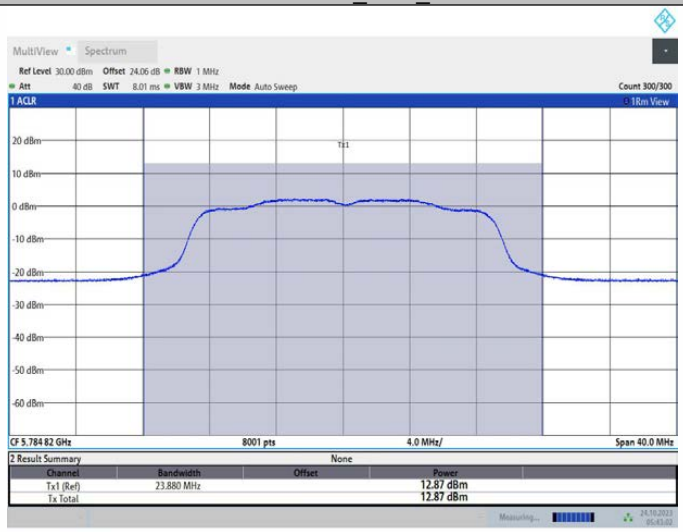

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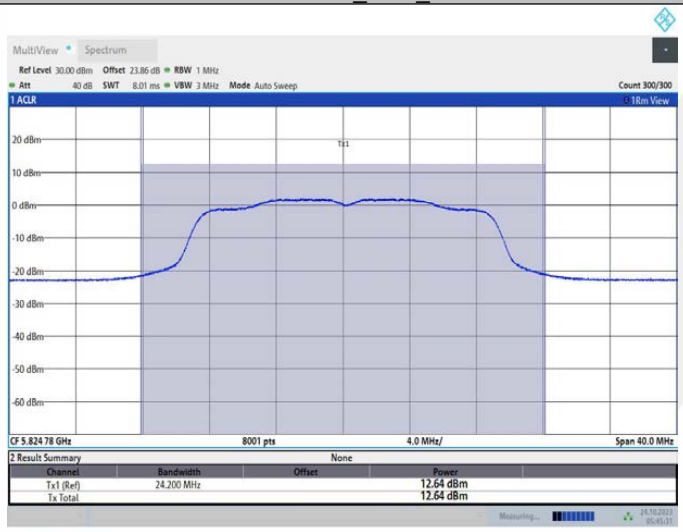

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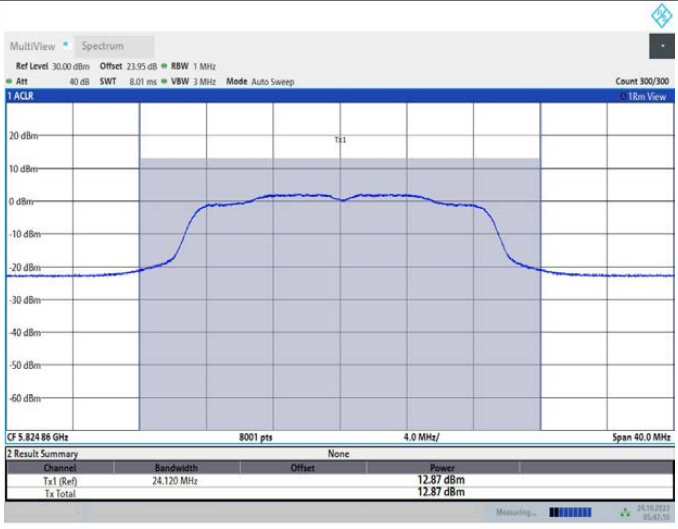

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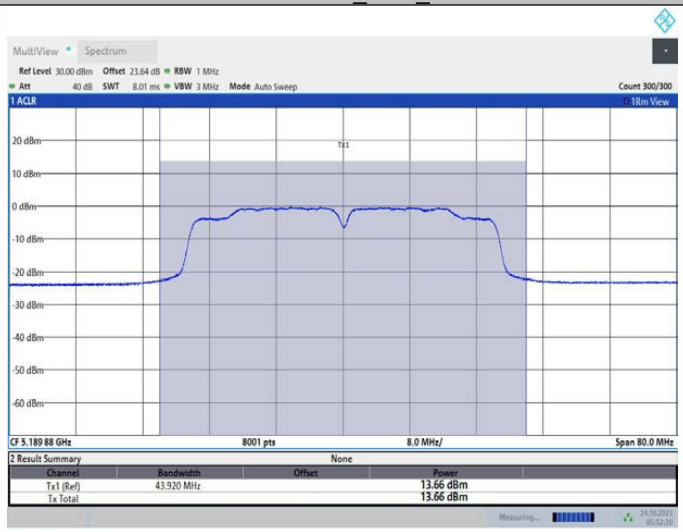
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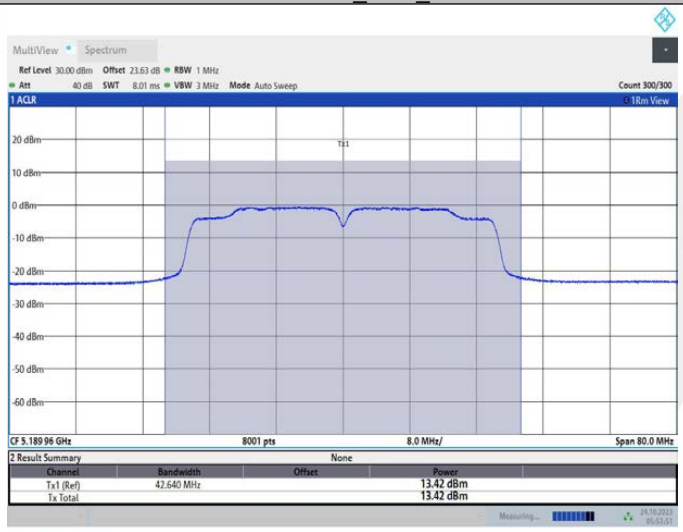
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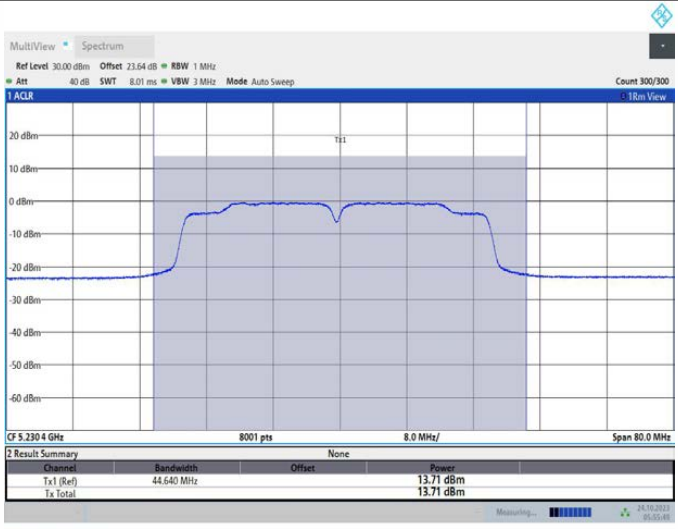

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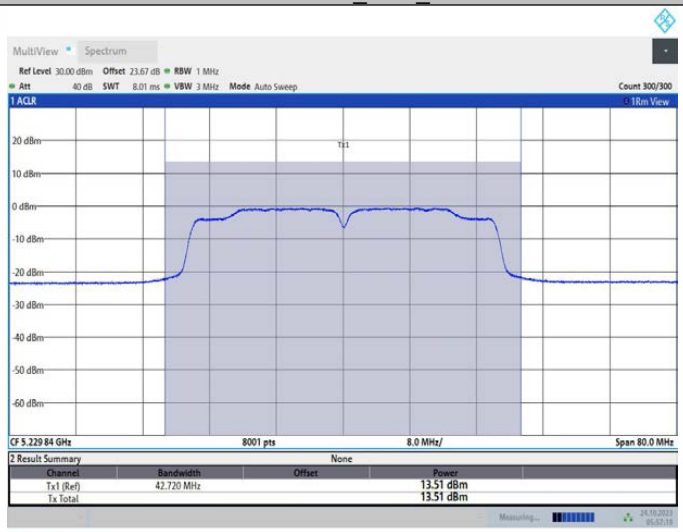

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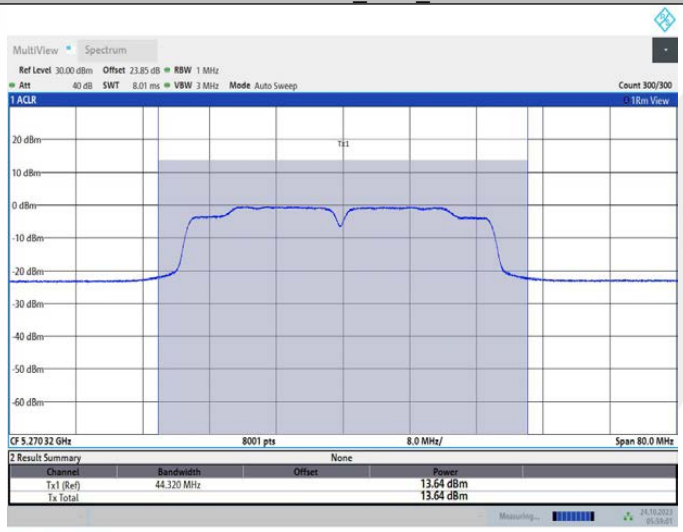

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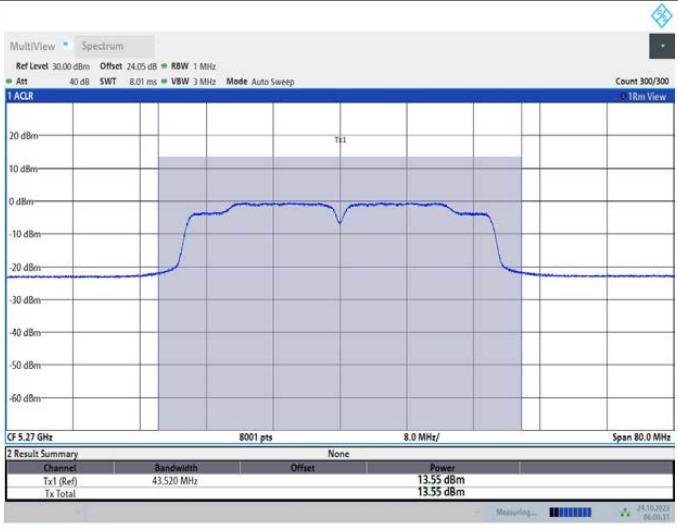

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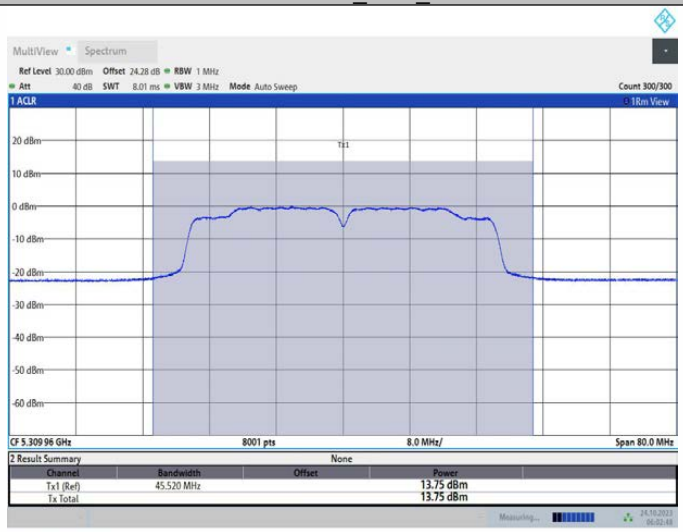

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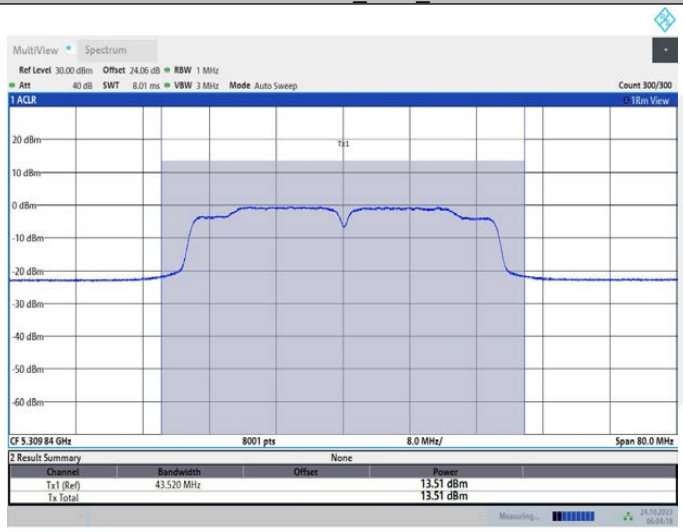
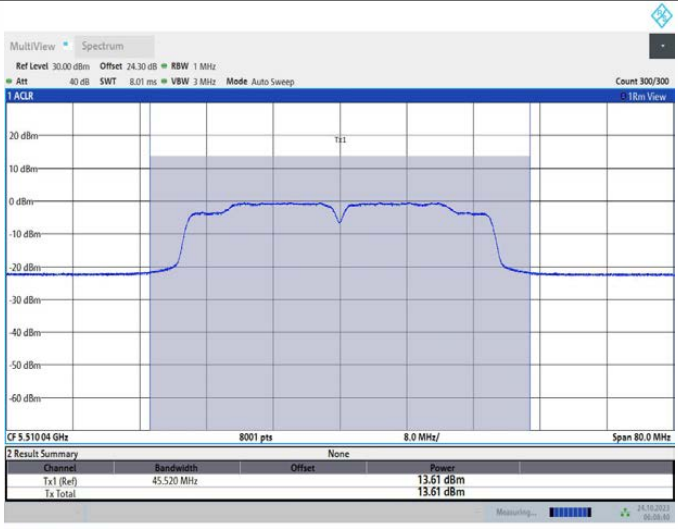


11AC40MIMO_Ant1_5510


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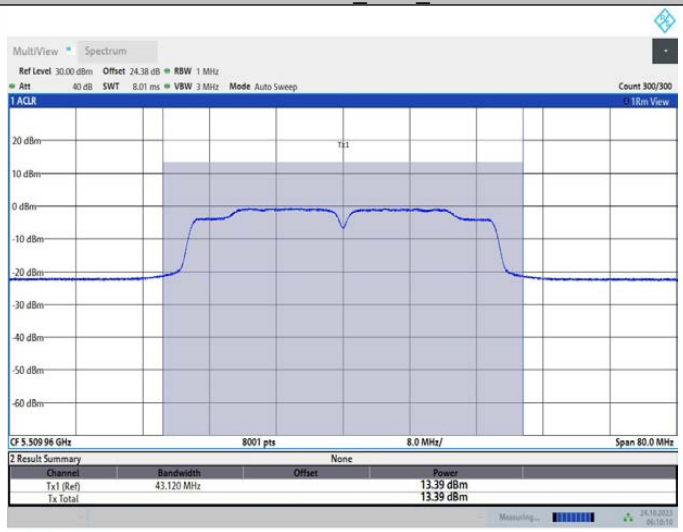

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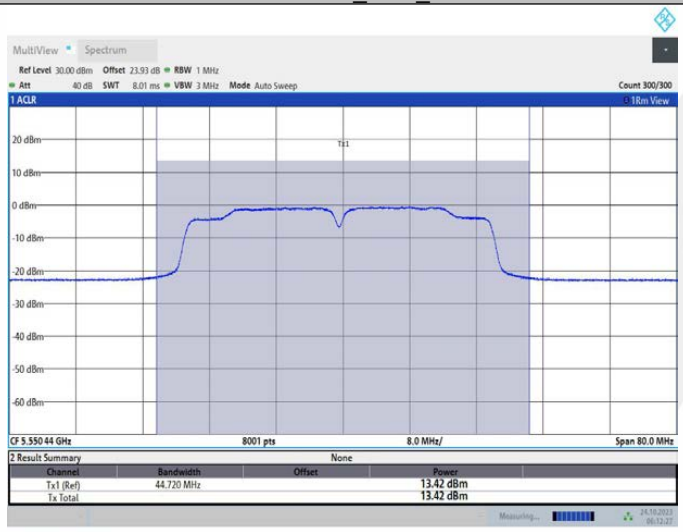

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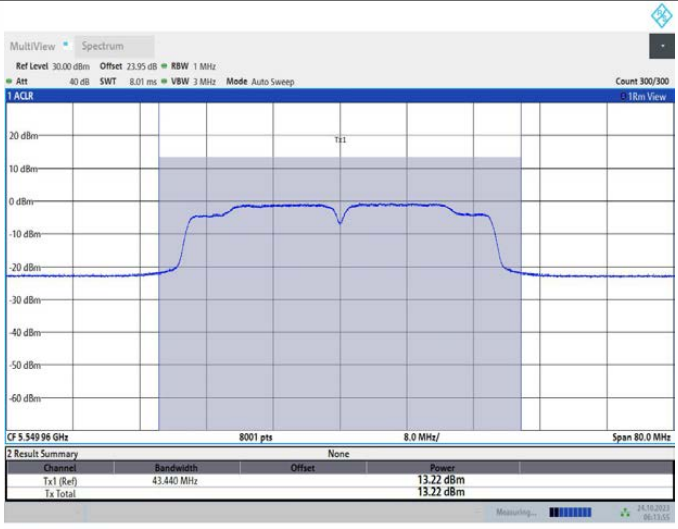

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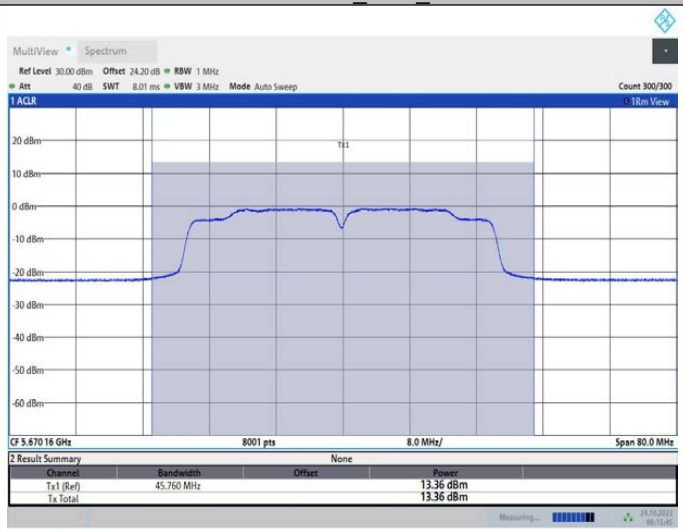

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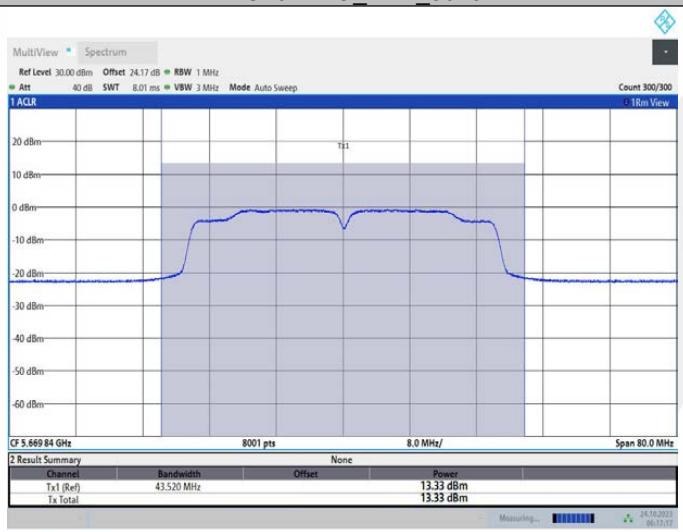

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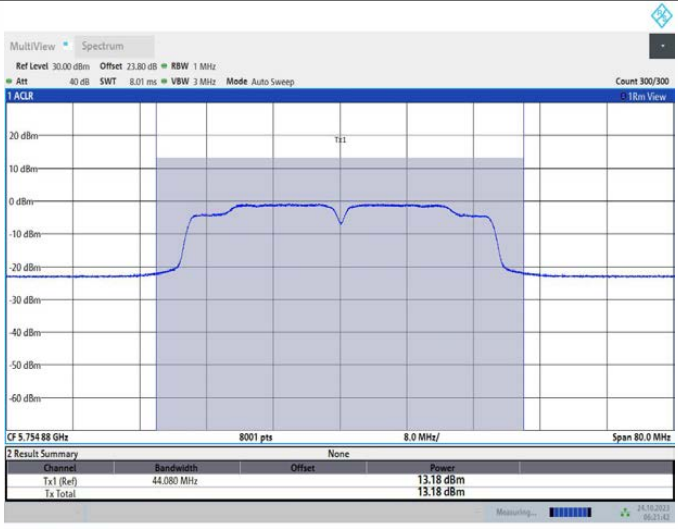

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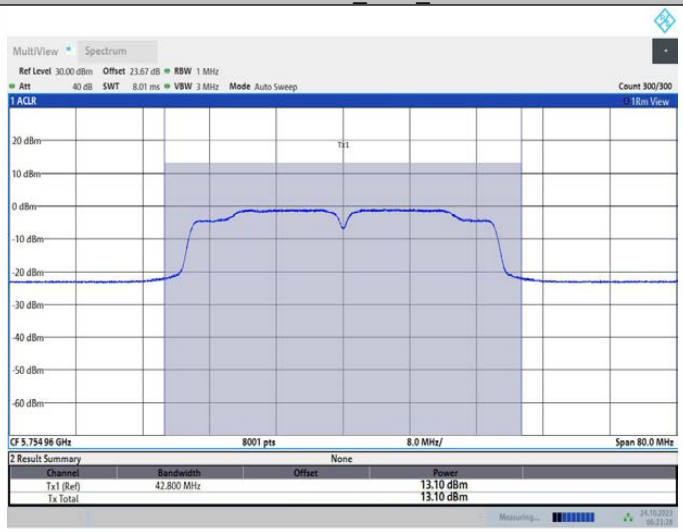

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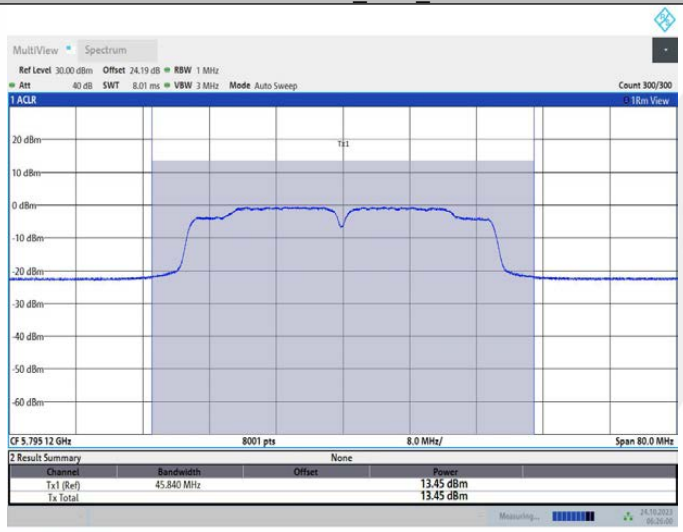

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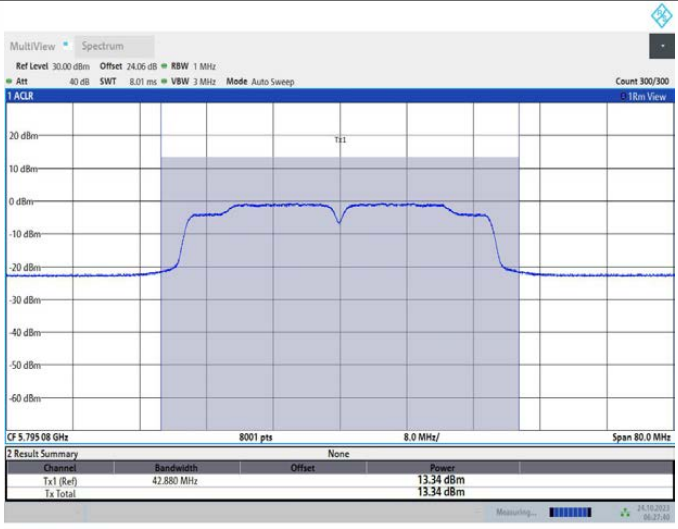

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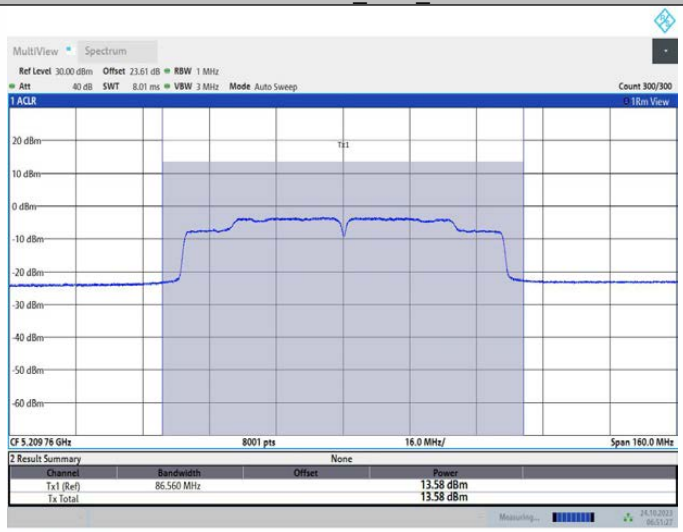

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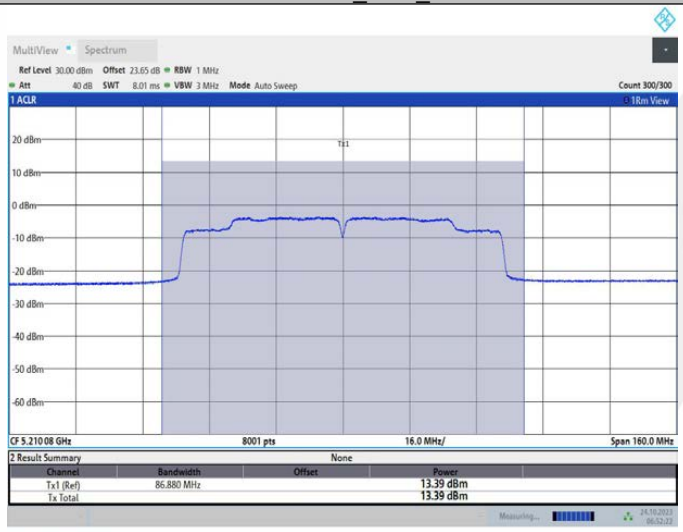

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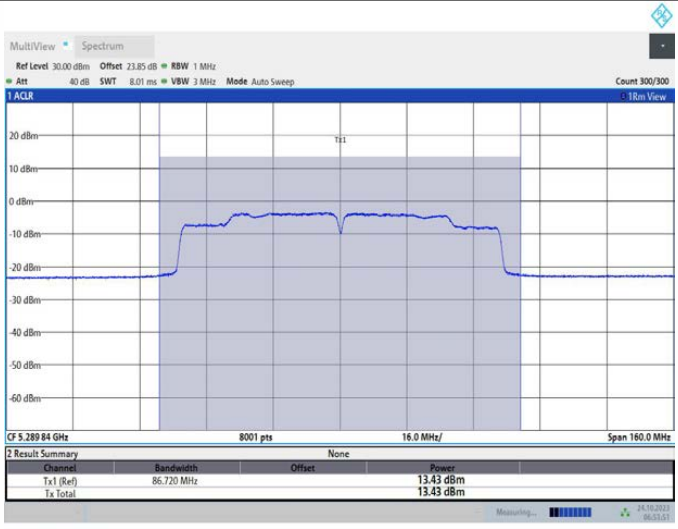

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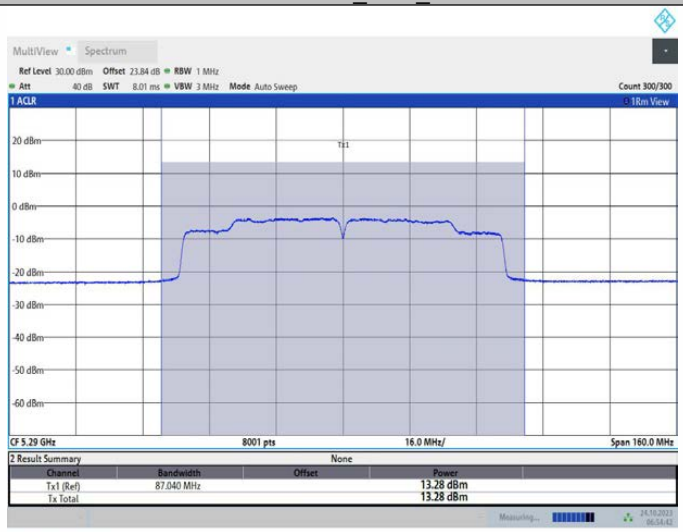

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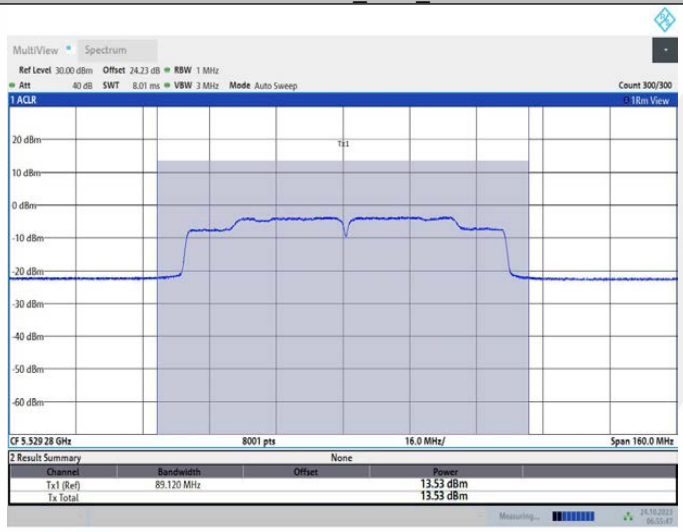

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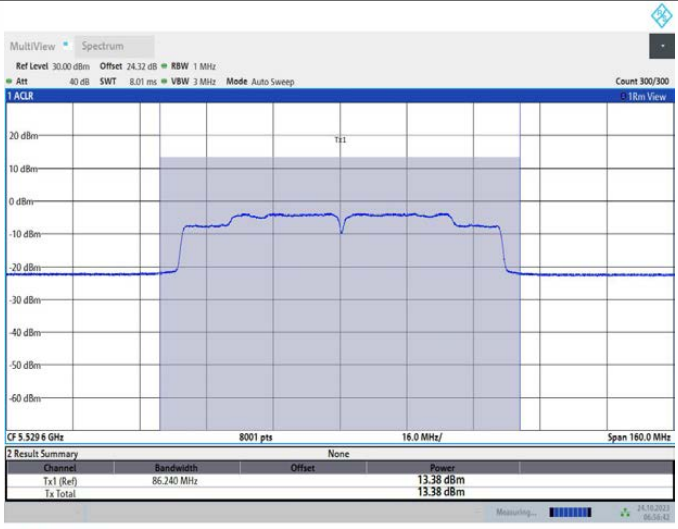

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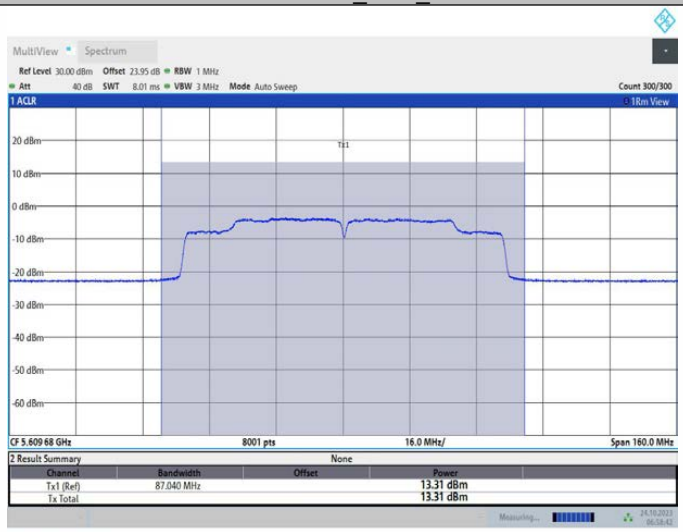

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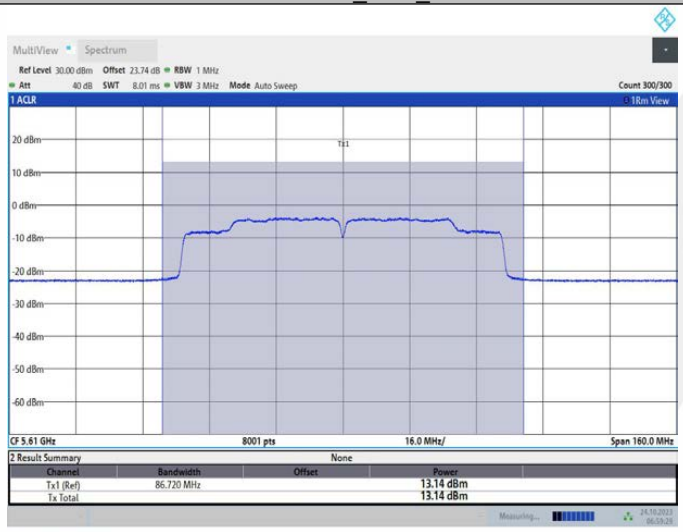

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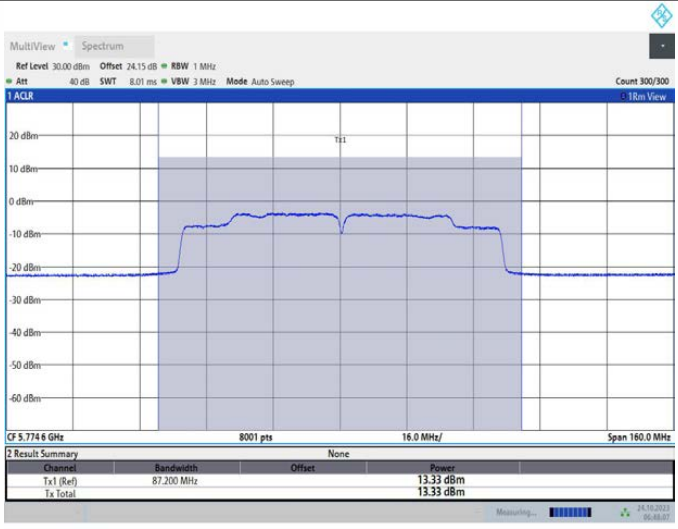

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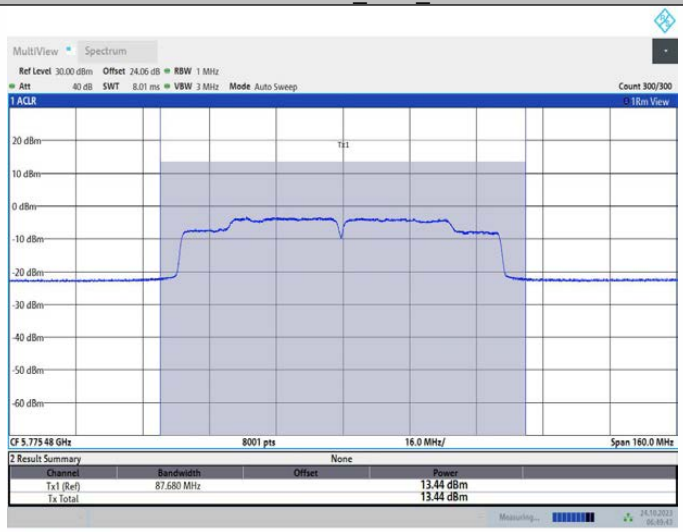
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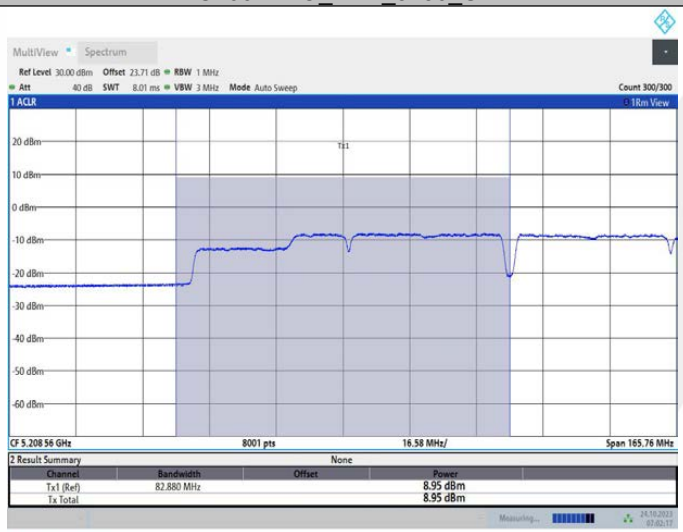
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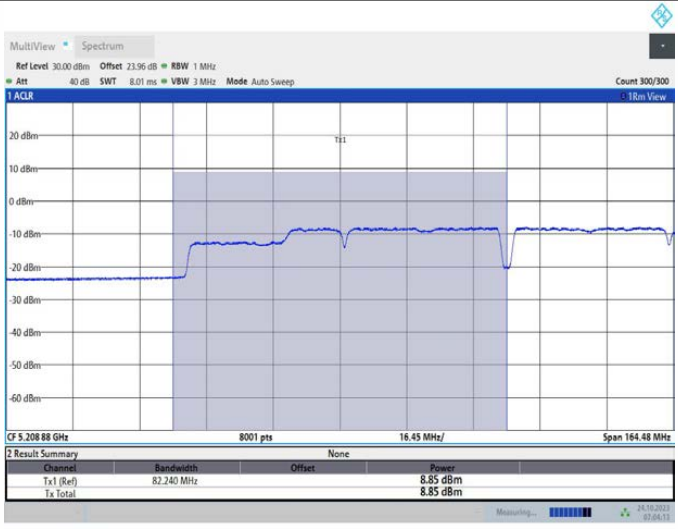

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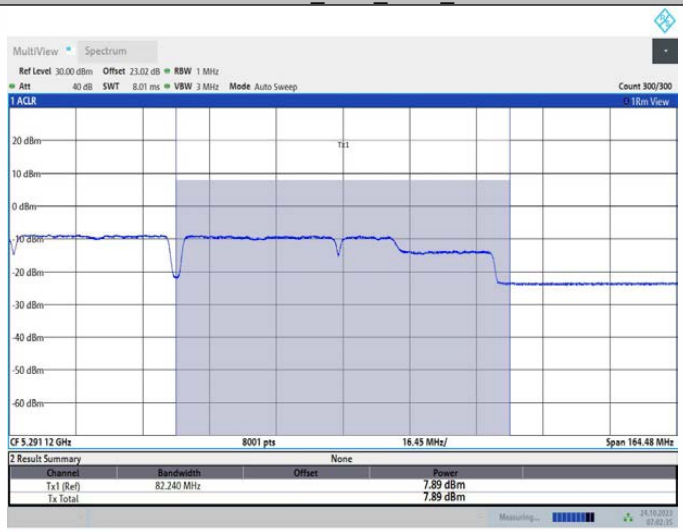

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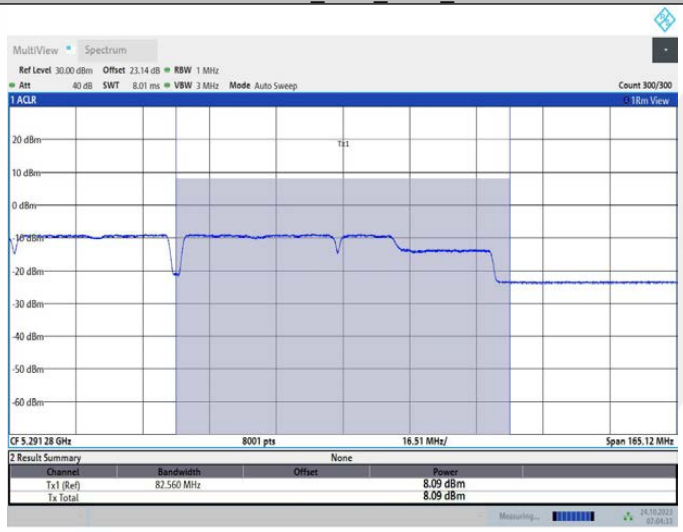

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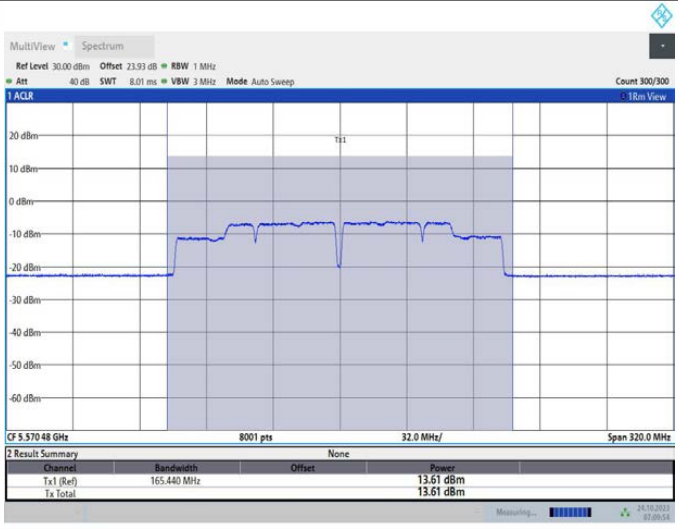

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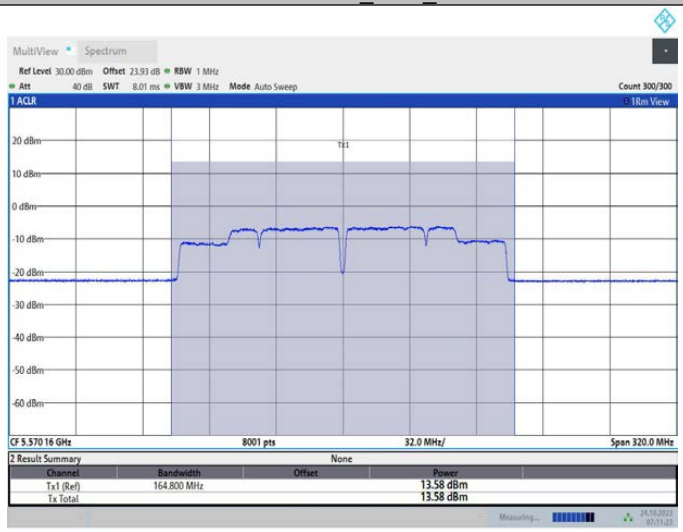
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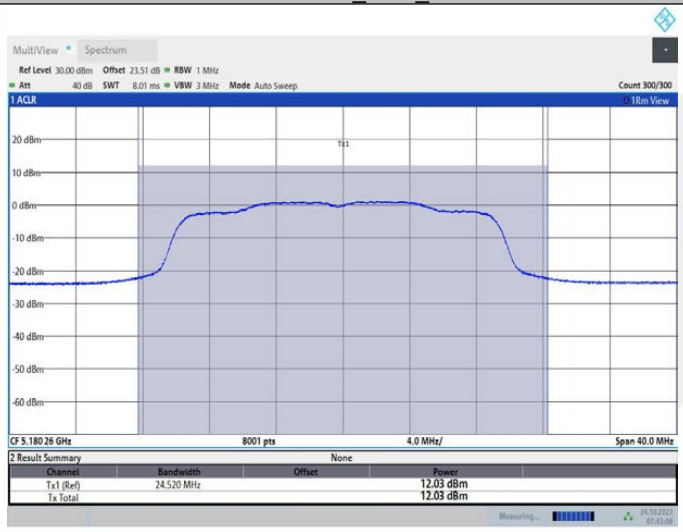
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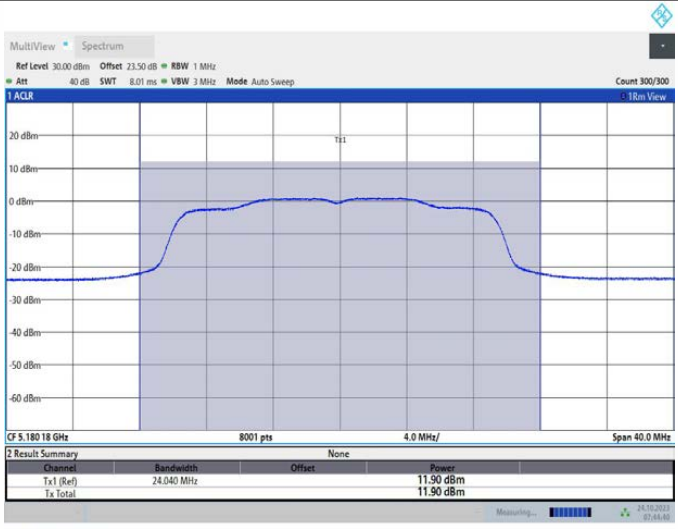

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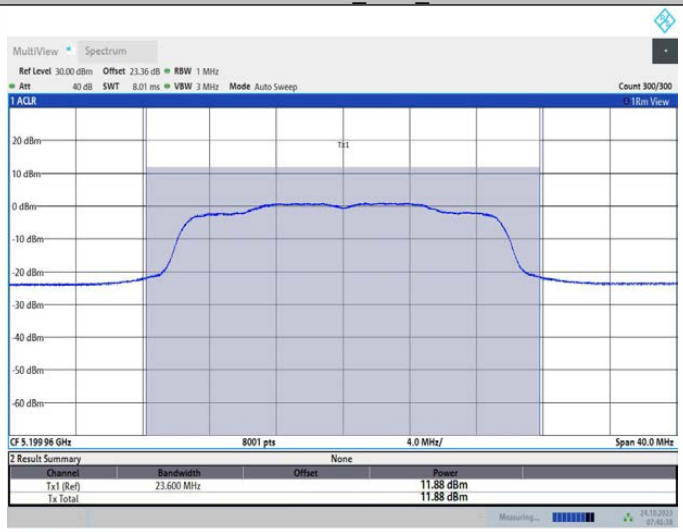

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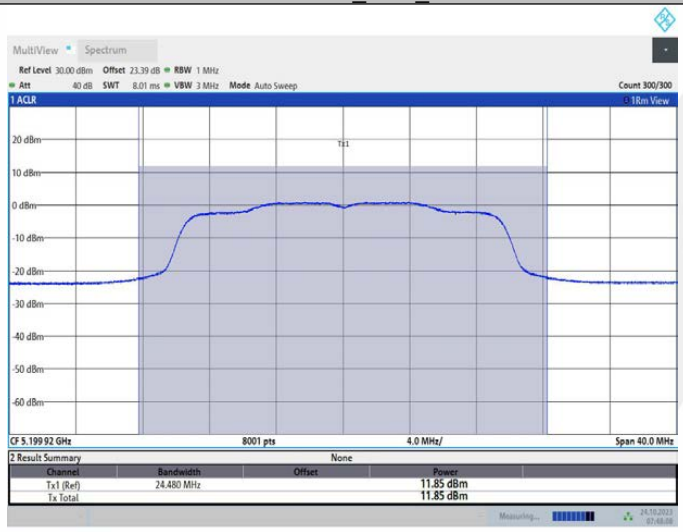

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