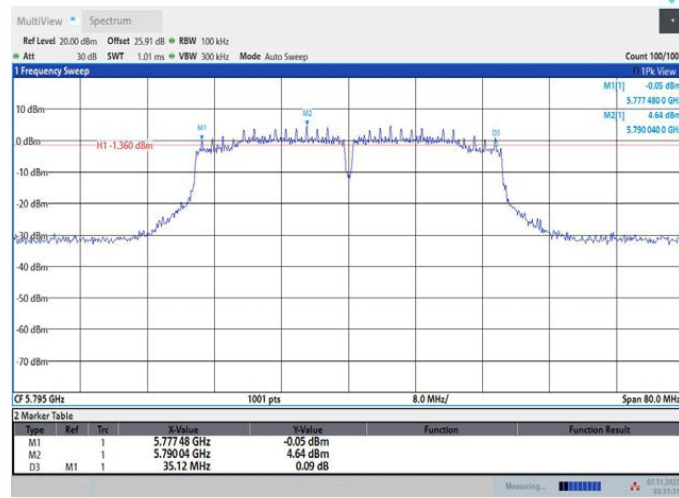
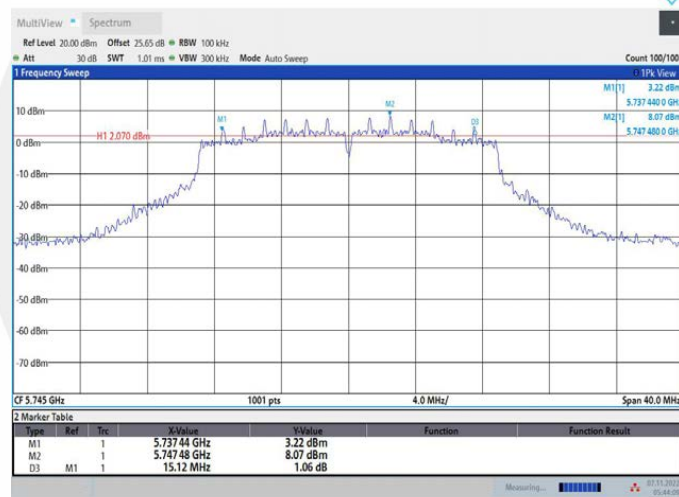


## 11N40MIMO\_Ant2\_5795



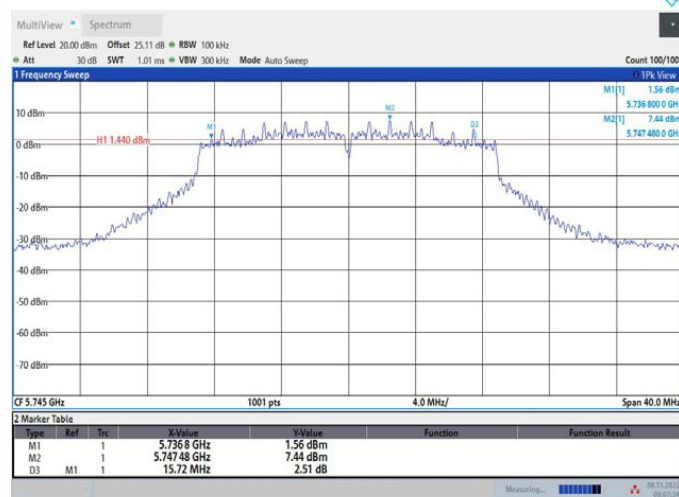
03:31:31 07.11.2022

## 11AC20MIMO\_Ant1\_5745



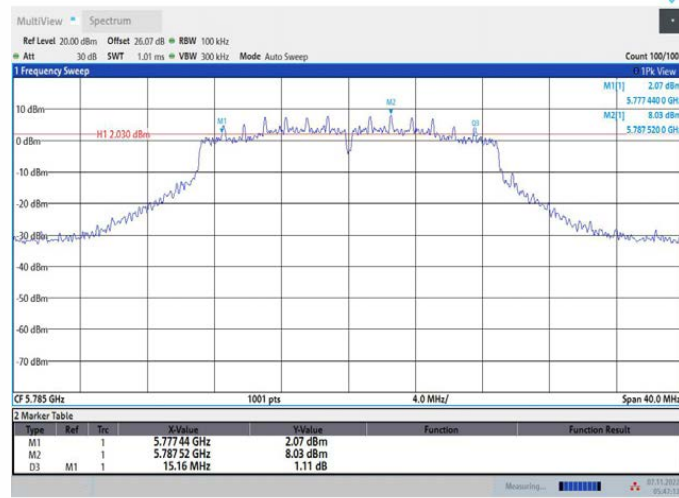
05:44:09 07.11.2022

## 11AC20MIMO\_Ant2\_5745

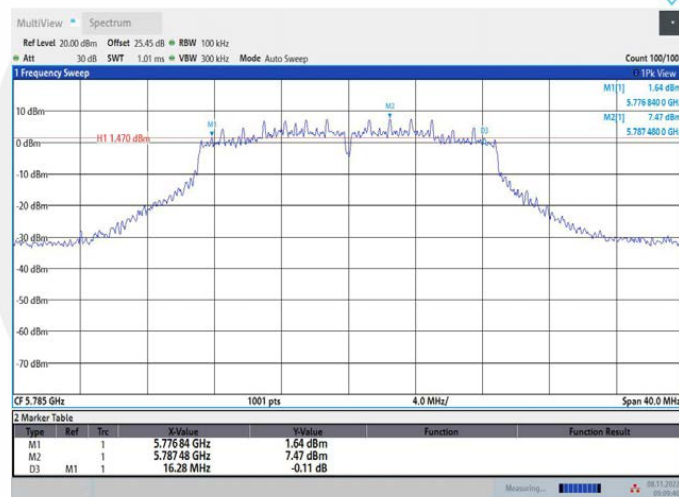


09:07:35 08.11.2022

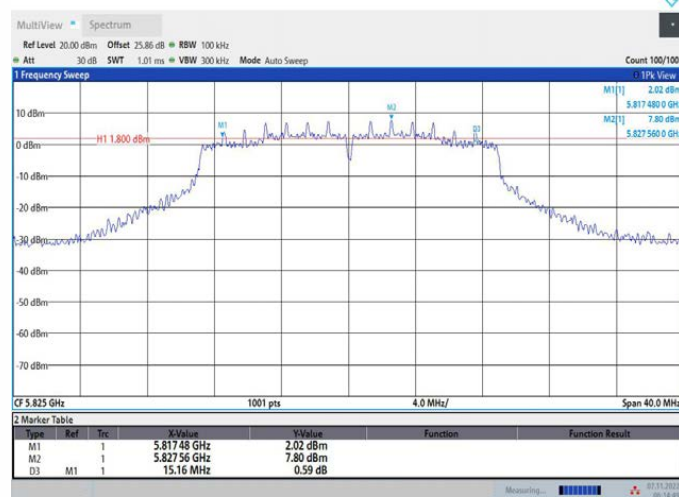
## 11AC20MIMO\_Ant1\_5785



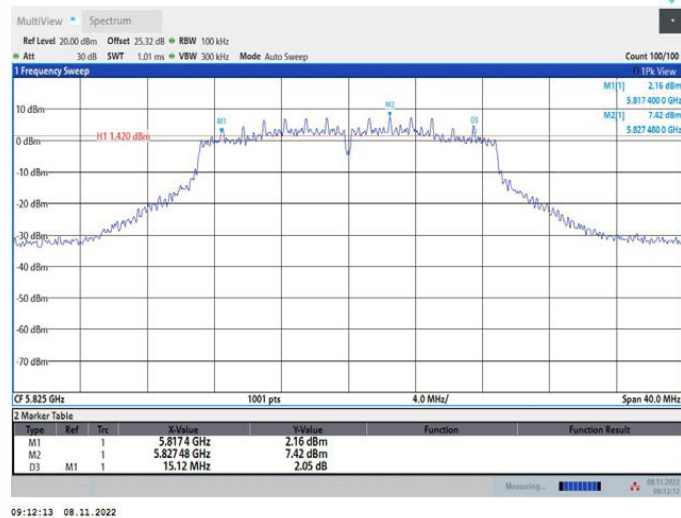
## 11AC20MIMO\_Ant2\_5785



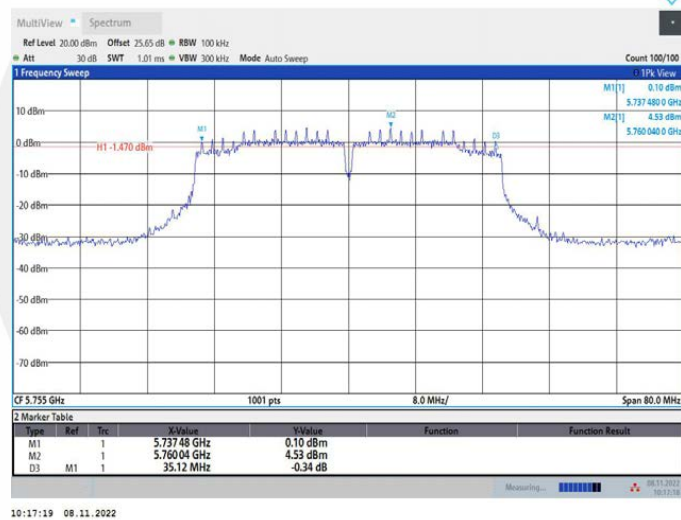
## 11AC20MIMO\_Ant1\_5825



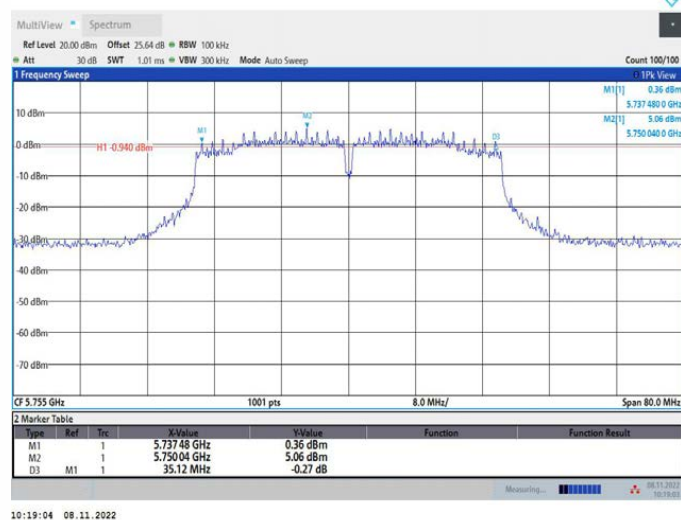
### 11AC20MIMO\_Ant2\_5825



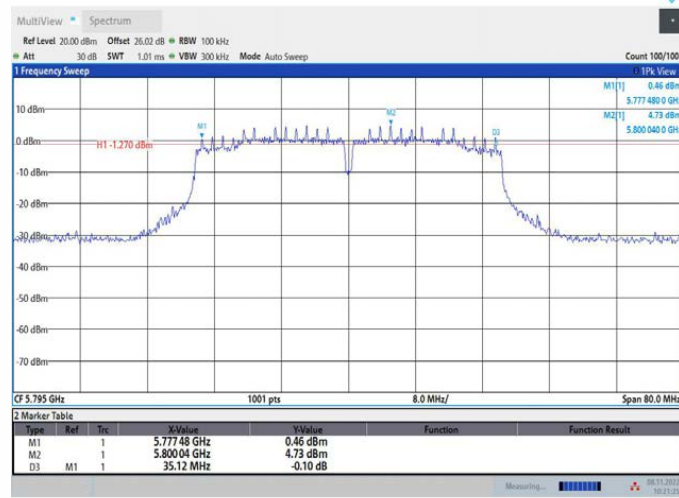
### 11AC40MIMO\_Ant1\_5755



### 11AC40MIMO\_Ant2\_5755

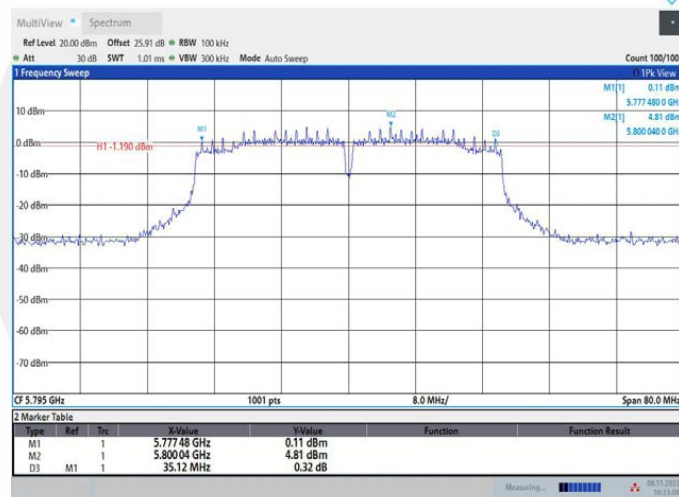


### 11AC40MIMO\_Ant1\_5795



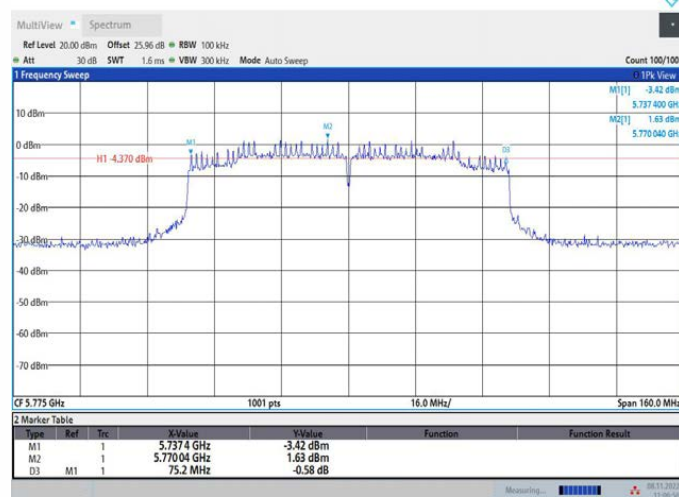
10:21:26 08.11.2022

### 11AC40MIMO\_Ant2\_5795



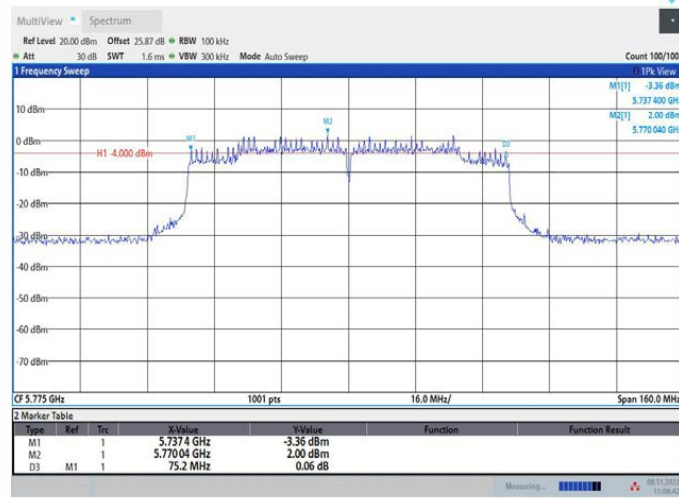
10:23:09 08.11.2022

### 11AC80MIMO\_Ant1\_5775



11:06:57 08.11.2022

## 11AC80MIMO\_Ant2\_5775



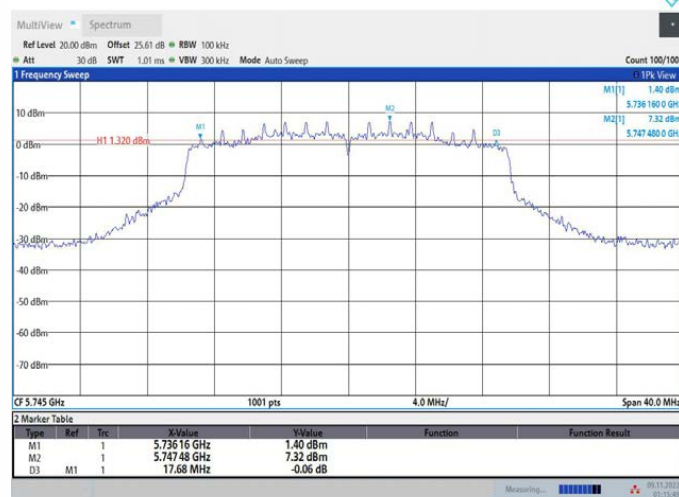
11:08:42 08.11.2022

## 11AX20MIMO\_Ant1\_5745



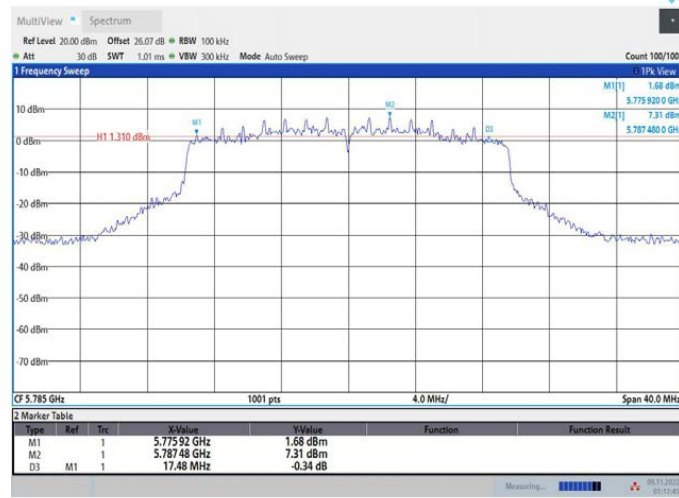
01:14:08 09.11.2022

## 11AX20MIMO\_Ant2\_5745



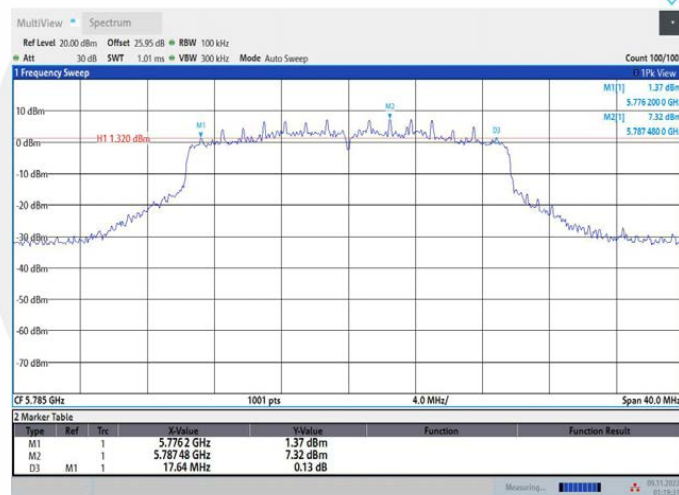
01:15:50 09.11.2022

## 11AX20MIMO\_Ant1\_5785



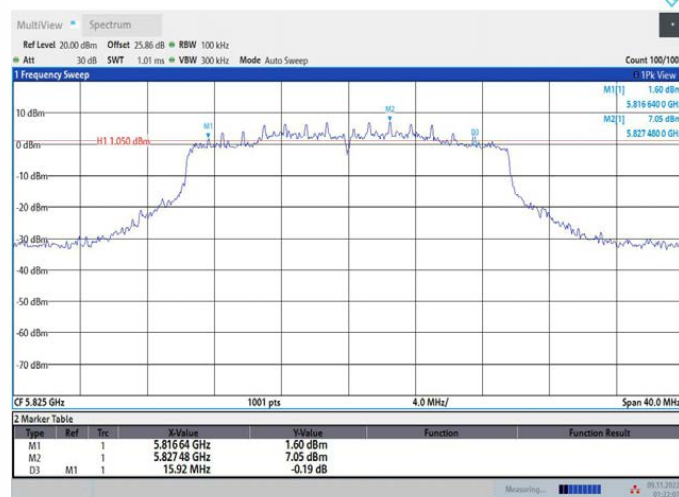
01:17:46 09.11.2022

## 11AX20MIMO\_Ant2\_5785



01:19:32 09.11.2022

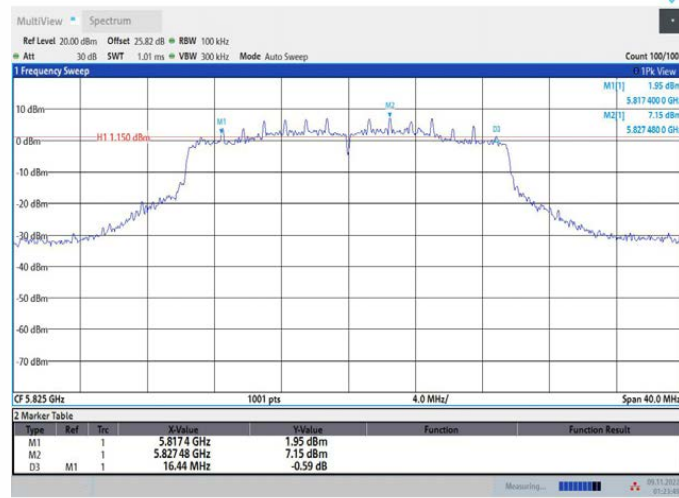
## 11AX20MIMO\_Ant1\_5825



01:22:09 09.11.2022

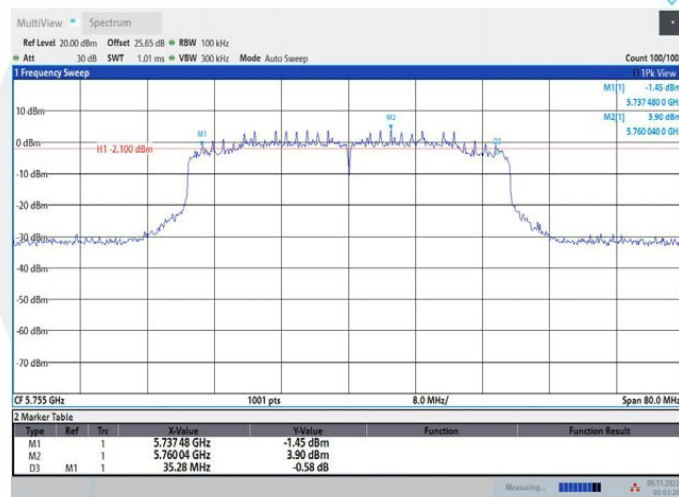


### 11AX20MIMO\_Ant2\_5825



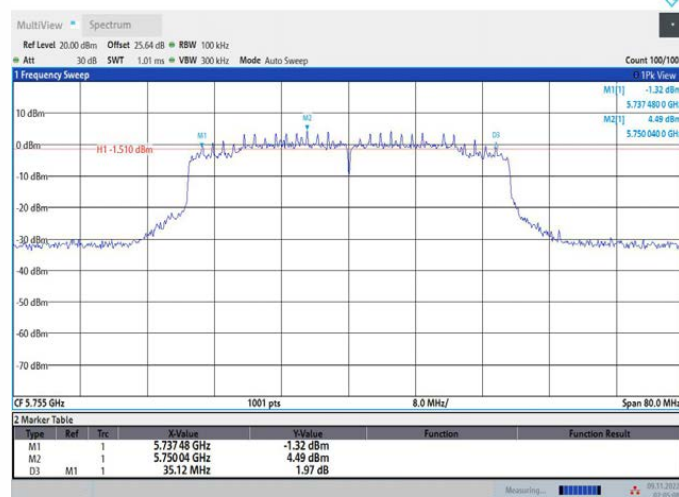
01:23:50 09.11.2022

### 11AX40MIMO\_Ant1\_5755



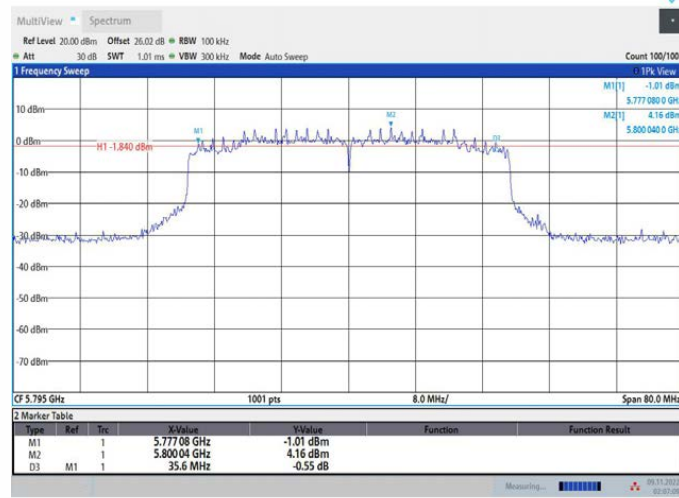
02:03:21 09.11.2022

### 11AX40MIMO\_Ant2\_5755

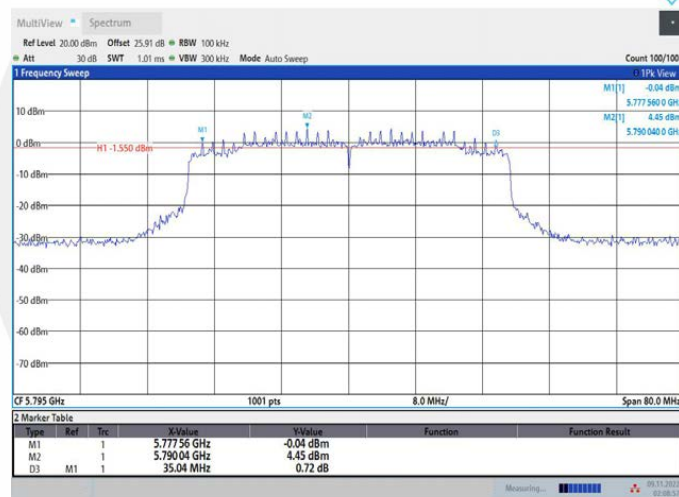


02:05:08 09.11.2022

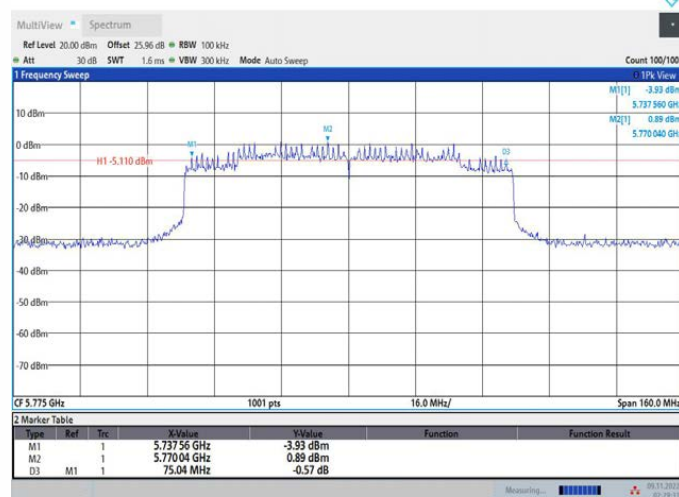
## 11AX40MIMO\_Ant1\_5795



## 11AX40MIMO\_Ant2\_5795

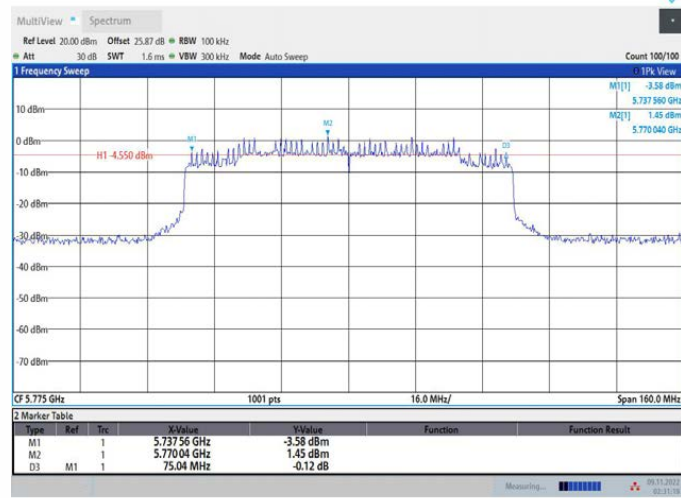


## 11AX80MIMO\_Ant1\_5775





## 11AX80MIMO\_Ant2\_5775



02:31:19 09.11.2022

## 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

Test Mode	Antenna	Frequency[MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	17.05	95.83	0.18	17.23	≤23.98	-2.70	14.53	---	PASS
	Ant2	5180	16.77	83.33	0.79	17.56	≤23.98	-2.70	14.86	---	PASS
	Ant1	5200	17.82	95.81	0.19	18.01	≤23.98	-2.70	15.31	---	PASS
	Ant2	5200	17.60	82.61	0.83	18.43	≤23.98	-2.70	15.73	---	PASS
	Ant1	5240	18.00	95.83	0.18	18.18	≤23.98	-2.70	15.48	---	PASS
	Ant2	5240	17.67	79.17	1.01	18.68	≤23.98	-2.70	15.98	---	PASS
	Ant1	5260	17.33	95.83	0.18	17.51	≤23.98	-2.70	14.81	≤26.99	PASS
	Ant2	5260	17.04	79.17	1.01	18.05	≤23.98	-2.70	15.35	≤26.99	PASS
	Ant1	5280	17.90	95.83	0.18	18.08	≤23.98	-2.70	15.38	≤26.99	PASS
	Ant2	5280	17.89	79.17	1.01	18.90	≤23.98	-2.70	16.20	≤26.99	PASS
	Ant1	5320	15.25	83.33	0.79	16.04	≤23.98	-2.70	13.34	≤26.99	PASS
	Ant2	5320	15.46	79.17	1.01	16.47	≤23.98	-2.70	13.77	≤26.99	PASS
	Ant1	5500	16.72	82.61	0.83	17.55	≤23.96	-2.70	14.85	≤26.99	PASS
	Ant2	5500	17.27	79.17	1.01	18.28	≤23.96	-2.70	15.58	≤26.99	PASS
	Ant1	5580	17.55	79.17	1.01	18.56	≤23.96	-2.70	15.86	≤26.99	PASS
	Ant2	5580	17.84	79.17	1.01	18.85	≤23.96	-2.70	16.15	≤26.99	PASS
	Ant1	5700	16.74	79.17	1.01	17.75	≤23.96	-2.70	15.05	≤26.99	PASS
	Ant2	5700	16.79	79.17	1.01	17.80	≤23.96	-2.70	15.10	≤26.99	PASS
	Ant1	5745	17.24	82.61	0.83	18.07	≤30.00	-2.70	15.37	---	PASS
	Ant2	5745	16.96	79.17	1.01	17.97	≤30.00	-2.70	15.27	---	PASS
	Ant1	5785	17.49	79.17	1.01	18.50	≤30.00	-2.70	15.80	---	PASS
	Ant2	5785	18.08	79.17	1.01	19.09	≤30.00	-2.70	16.39	---	PASS
	Ant1	5825	16.64	82.61	0.83	17.47	≤30.00	-2.70	14.77	---	PASS
	Ant2	5825	16.89	82.61	0.83	17.72	≤30.00	-2.70	15.02	---	PASS
11N20MI MO	Ant1	5180	15.32	87.80	0.57	15.89	≤23.98	-2.70	13.19	---	PASS
	Ant2	5180	15.07	87.80	0.57	15.64	≤23.98	-2.70	12.94	---	PASS
	total	5180	---	---	---	18.78	≤23.98	---	16.08	---	PASS
	Ant1	5200	17.26	87.80	0.57	17.83	≤23.98	-2.70	15.13	---	PASS
	Ant2	5200	17.06	87.80	0.57	17.63	≤23.98	-2.70	14.93	---	PASS
	total	5200	---	---	---	20.74	≤23.98	---	18.04	---	PASS
	Ant1	5240	16.22	87.80	0.57	16.79	≤23.98	-2.70	14.09	---	PASS
	Ant2	5240	16.00	87.80	0.57	16.57	≤23.98	-2.70	13.87	---	PASS
	total	5240	---	---	---	19.69	≤23.98	---	16.99	---	PASS
	Ant1	5260	16.11	87.80	0.57	16.68	≤23.98	-2.70	13.98	≤26.99	PASS
	Ant2	5260	15.87	87.80	0.57	16.44	≤23.98	-2.70	13.74	≤26.99	PASS
	total	5260	---	---	---	19.57	≤23.98	---	16.87	≤26.99	PASS
	Ant1	5280	17.06	87.80	0.57	17.63	≤23.98	-2.70	14.93	≤26.99	PASS
	Ant2	5280	17.03	87.80	0.57	17.60	≤23.98	-2.70	14.90	≤26.99	PASS
	total	5280	---	---	---	20.63	≤23.98	---	17.93	≤26.99	PASS

	Ant1	5320	13.67	87.80	0.57	14.24	≤23.98	-2.70	11.54	≤26.99	PASS
	Ant2	5320	13.87	87.80	0.57	14.44	≤23.98	-2.70	11.74	≤26.99	PASS
	total	5320	---	---	---	17.35	≤23.98	---	14.65	≤26.99	PASS
	Ant1	5500	15.26	87.80	0.57	15.83	≤23.96	-2.70	13.13	≤26.99	PASS
	Ant2	5500	16.03	87.80	0.57	16.60	≤23.96	-2.70	13.90	≤26.99	PASS
	total	5500	---	---	---	19.24	≤23.96	---	16.54	≤26.99	PASS
	Ant1	5580	16.92	87.80	0.57	17.49	≤23.96	-2.70	14.79	≤26.99	PASS
	Ant2	5580	17.19	87.80	0.57	17.76	≤23.96	-2.70	15.06	≤26.99	PASS
	total	5580	---	---	---	20.64	≤23.96	---	17.94	≤26.99	PASS
	Ant1	5700	14.73	90.00	0.46	15.19	≤23.96	-2.70	12.49	≤26.99	PASS
	Ant2	5700	14.61	87.80	0.57	15.18	≤23.96	-2.70	12.48	≤26.99	PASS
	total	5700	---	---	---	18.20	≤23.98	---	15.50	≤26.99	PASS
	Ant1	5745	16.95	87.80	0.57	17.52	≤30.00	-2.70	14.82	---	PASS
	Ant2	5745	16.71	87.80	0.57	17.28	≤30.00	-2.70	14.58	---	PASS
	total	5745	---	---	---	20.41	≤30.00	---	17.71	---	PASS
	Ant1	5785	17.28	87.80	0.57	17.85	≤30.00	-2.70	15.15	---	PASS
	Ant2	5785	17.17	87.80	0.57	17.74	≤30.00	-2.70	15.04	---	PASS
	total	5785	---	---	---	20.81	≤30.00	---	18.11	---	PASS
	Ant1	5825	16.64	87.80	0.57	17.21	≤30.00	-2.70	14.51	---	PASS
	Ant2	5825	17.01	87.80	0.57	17.58	≤30.00	-2.70	14.88	---	PASS
	total	5825	---	---	---	20.41	≤30.00	---	17.71	---	PASS
11N40MI MO	Ant1	5190	13.80	87.18	0.60	14.40	≤23.98	-2.70	11.70	---	PASS
	Ant2	5190	13.50	89.74	0.47	13.97	≤23.98	-2.70	11.27	---	PASS
	total	5190	---	---	---	17.20	≤23.98	---	14.50	---	PASS
	Ant1	5230	15.83	87.50	0.58	16.41	≤23.98	-2.70	13.71	---	PASS
	Ant2	5230	15.33	87.18	0.60	15.93	≤23.98	-2.70	13.23	---	PASS
	total	5230	---	---	---	19.19	≤23.98	---	16.49	---	PASS
	Ant1	5270	17.38	89.74	0.47	17.85	≤23.98	-2.70	15.15	≤26.99	PASS
	Ant2	5270	17.06	89.74	0.47	17.53	≤23.98	-2.70	14.83	≤26.99	PASS
	total	5270	---	---	---	20.70	≤23.98	---	18.00	≤26.99	PASS
	Ant1	5310	12.65	87.18	0.60	13.25	≤23.98	-2.70	10.55	≤26.99	PASS
	Ant2	5310	12.58	87.50	0.58	13.16	≤23.98	-2.70	10.46	≤26.99	PASS
	total	5310	---	---	---	16.22	≤23.98	---	13.52	≤26.99	PASS
	Ant1	5510	13.69	87.50	0.58	14.27	≤23.96	-2.70	11.57	≤26.99	PASS
	Ant2	5510	14.19	87.50	0.58	14.77	≤23.96	-2.70	12.07	≤26.99	PASS
	total	5510	---	---	---	17.54	≤23.96	---	14.84	≤26.99	PASS
	Ant1	5550	16.88	87.50	0.58	17.46	≤23.96	-2.70	14.76	≤26.99	PASS
	Ant2	5550	17.18	87.50	0.58	17.76	≤23.96	-2.70	15.06	≤26.99	PASS
	total	5550	---	---	---	20.62	≤23.96	---	17.92	≤26.99	PASS
	Ant1	5670	16.38	87.18	0.60	16.98	≤23.96	-2.70	14.28	≤26.99	PASS
	Ant2	5670	16.02	87.50	0.58	16.60	≤23.96	-2.70	13.90	≤26.99	PASS
	total	5670	---	---	---	19.80	≤23.96	---	17.10	≤26.99	PASS
	Ant1	5755	17.22	87.50	0.58	17.80	≤30.00	-2.70	15.10	---	PASS
	Ant2	5755	16.83	87.18	0.60	17.43	≤30.00	-2.70	14.73	---	PASS
	total	5755	---	---	---	20.63	≤30.00	---	17.93	---	PASS
	Ant1	5795	17.31	87.18	0.60	17.91	≤30.00	-2.70	15.21	---	PASS
	Ant2	5795	17.26	87.18	0.60	17.86	≤30.00	-2.70	15.16	---	PASS
	total	5795	---	---	---	20.90	≤30.00	---	18.20	---	PASS
11AC20 MIMO	Ant1	5180	14.98	86.84	0.61	15.59	≤23.98	-2.70	12.89	---	PASS
	Ant2	5180	14.85	86.49	0.63	15.48	≤23.98	-2.70	12.78	---	PASS
	total	5180	---	---	---	18.55	≤23.98	---	15.85	---	PASS
	Ant1	5200	17.12	86.49	0.63	17.75	≤23.98	-2.70	15.05	---	PASS
	Ant2	5200	17.25	89.19	0.50	17.75	≤23.98	-2.70	15.05	---	PASS
	total	5200	---	---	---	20.76	≤23.98	---	18.06	---	PASS
	Ant1	5240	16.35	86.49	0.63	16.98	≤23.98	-2.70	14.28	---	PASS



	Ant2	5240	16.29	86.49	0.63	16.92	≤23.98	-2.70	14.22	---	PASS
	total	5240	---	---	---	19.96	≤23.98	---	17.26	---	PASS
	Ant1	5260	16.24	86.49	0.63	16.87	≤23.98	-2.70	14.17	≤26.99	PASS
	Ant2	5260	16.08	89.19	0.50	16.58	≤23.98	-2.70	13.88	≤26.99	PASS
	total	5260	---	---	---	19.74	≤23.98	---	17.04	≤26.99	PASS
	Ant1	5280	17.34	89.19	0.50	17.84	≤23.98	-2.70	15.14	≤26.99	PASS
	Ant2	5280	17.12	86.49	0.63	17.75	≤23.98	-2.70	15.05	≤26.99	PASS
	total	5280	---	---	---	20.81	≤23.98	---	18.11	≤26.99	PASS
	Ant1	5320	13.87	86.49	0.63	14.50	≤23.98	-2.70	11.80	≤26.99	PASS
	Ant2	5320	13.97	86.49	0.63	14.60	≤23.98	-2.70	11.90	≤26.99	PASS
	total	5320	---	---	---	17.56	≤23.98	---	14.86	≤26.99	PASS
	Ant1	5500	15.52	86.49	0.63	16.15	≤23.96	-2.70	13.45	≤26.99	PASS
	Ant2	5500	15.29	89.19	0.50	15.79	≤23.96	-2.70	13.09	≤26.99	PASS
	total	5500	---	---	---	18.98	≤23.96	---	16.28	≤26.99	PASS
	Ant1	5580	17.19	86.49	0.63	17.82	≤23.96	-2.70	15.12	≤26.99	PASS
	Ant2	5580	16.75	89.19	0.50	17.25	≤23.96	-2.70	14.55	≤26.99	PASS
	total	5580	---	---	---	20.55	≤23.96	---	17.85	≤26.99	PASS
	Ant1	5700	14.93	86.49	0.63	15.56	≤23.96	-2.70	12.86	≤26.99	PASS
	Ant2	5700	14.81	86.49	0.63	15.44	≤23.96	-2.70	12.74	≤26.99	PASS
	total	5700	---	---	---	18.51	≤23.96	---	15.81	≤26.99	PASS
	Ant1	5745	17.13	86.49	0.63	17.76	≤30.00	-2.70	15.06	---	PASS
	Ant2	5745	16.91	86.49	0.63	17.54	≤30.00	-2.70	14.84	---	PASS
	total	5745	---	---	---	20.66	≤30.00	---	17.96	---	PASS
	Ant1	5785	17.27	86.49	0.63	17.90	≤30.00	-2.70	15.20	---	PASS
	Ant2	5785	16.95	89.19	0.50	17.45	≤30.00	-2.70	14.75	---	PASS
	total	5785	---	---	---	20.69	≤30.00	---	17.99	---	PASS
	Ant1	5825	17.07	89.19	0.50	17.57	≤30.00	-2.70	14.87	---	PASS
	Ant2	5825	16.79	86.49	0.63	17.42	≤30.00	-2.70	14.72	---	PASS
	total	5825	---	---	---	20.51	≤30.00	---	17.81	---	PASS
11AC40 MIMO	Ant1	5190	13.88	88.57	0.53	14.41	≤23.98	-2.70	11.71	---	PASS
	Ant2	5190	13.54	86.11	0.65	14.19	≤23.98	-2.70	11.49	---	PASS
	total	5190	---	---	---	17.31	≤23.98	---	14.61	---	PASS
	Ant1	5230	15.94	86.11	0.65	16.59	≤23.98	-2.70	13.89	---	PASS
	Ant2	5230	15.41	88.57	0.53	15.94	≤23.98	-2.70	13.24	---	PASS
	total	5230	---	---	---	19.29	≤23.98	---	16.59	---	PASS
	Ant1	5270	17.63	86.11	0.65	18.28	≤23.98	-2.70	15.58	≤26.99	PASS
	Ant2	5270	16.97	86.11	0.65	17.62	≤23.98	-2.70	14.92	≤26.99	PASS
	total	5270	---	---	---	20.97	≤23.98	---	18.27	≤26.99	PASS
	Ant1	5310	12.41	86.11	0.65	13.06	≤23.98	-2.70	10.36	≤26.99	PASS
	Ant2	5310	12.95	86.11	0.65	13.60	≤23.98	-2.70	10.90	≤26.99	PASS
	total	5310	---	---	---	16.35	≤23.98	---	13.65	≤26.99	PASS
	Ant1	5510	14.16	86.11	0.65	14.81	≤23.96	-2.70	12.11	≤26.99	PASS
	Ant2	5510	13.64	86.11	0.65	14.29	≤23.96	-2.70	11.59	≤26.99	PASS
	total	5510	---	---	---	17.57	≤23.96	---	14.87	≤26.99	PASS
	Ant1	5550	17.21	88.57	0.53	17.74	≤23.96	-2.70	15.04	≤26.99	PASS
	Ant2	5550	16.91	88.57	0.53	17.44	≤23.96	-2.70	14.74	≤26.99	PASS
	total	5550	---	---	---	20.60	≤23.96	---	17.90	≤26.99	PASS
	Ant1	5670	16.04	86.11	0.65	16.69	≤23.96	-2.70	13.99	≤26.99	PASS
	Ant2	5670	16.53	88.57	0.53	17.06	≤23.96	-2.70	14.36	≤26.99	PASS
	total	5670	---	---	---	19.89	≤23.96	---	17.19	≤26.99	PASS
	Ant1	5755	17.17	85.71	0.67	17.84	≤30.00	-2.70	15.14	---	PASS
	Ant2	5755	17.35	86.11	0.65	18.00	≤30.00	-2.70	15.30	---	PASS
	total	5755	---	---	---	20.93	≤30.00	---	18.23	---	PASS
	Ant1	5795	17.43	86.11	0.65	18.08	≤30.00	-2.70	15.38	---	PASS
	Ant2	5795	17.22	88.57	0.53	17.75	≤30.00	-2.70	15.05	---	PASS

	total	5795	---	---	---	20.93	≤30.00	---	18.23	---	PASS
11AC80 MIMO	Ant1	5210	13.89	85.29	0.69	14.58	≤23.98	-2.70	11.88	---	PASS
	Ant2	5210	14.48	85.29	0.69	15.17	≤23.98	-2.70	12.47	---	PASS
	total	5210	---	---	---	17.90	≤23.98	---	15.20	---	PASS
	Ant1	5290	11.45	85.29	0.69	12.14	≤23.98	-2.70	9.44	≤26.99	PASS
	Ant2	5290	12.16	85.29	0.69	12.85	≤23.98	-2.70	10.15	≤26.99	PASS
	total	5290	---	---	---	15.52	≤23.98	---	12.82	≤26.99	PASS
	Ant1	5530	14.55	85.71	0.67	15.22	≤23.96	-2.70	12.52	≤26.99	PASS
	Ant2	5530	14.21	85.29	0.69	14.90	≤23.96	-2.70	12.20	≤26.99	PASS
	total	5530	---	---	---	18.07	≤23.96	---	15.37	≤26.99	PASS
	Ant1	5610	16.65	85.29	0.69	17.34	≤23.96	-2.70	14.64	≤26.99	PASS
	Ant2	5610	16.66	85.29	0.69	17.35	≤23.96	-2.70	14.65	≤26.99	PASS
	total	5610	---	---	---	20.36	≤23.96	---	17.66	≤26.99	PASS
	Ant1	5775	16.33	85.29	0.69	17.02	≤30.00	-2.70	14.32	---	PASS
	Ant2	5775	16.44	85.29	0.69	17.13	≤30.00	-2.70	14.43	---	PASS
	total	5775	---	---	---	20.09	≤30.00	---	17.39	---	PASS
11AC160 MIMO	Ant1	5250 UNII-1	7.59	85.29	0.69	8.28	≤23.98	-2.70	5.58	≤26.99	PASS
	Ant2	5250 UNII-1	8.25	88.24	0.54	8.79	≤23.98	-2.70	6.09	≤26.99	PASS
	total	5250 UNII-1	---	---	---	11.55	≤23.98	---	8.85	≤26.99	PASS
	Ant1	5250 UNII-2A	6.84	85.29	0.69	7.53	≤23.98	-2.70	4.83	≤26.99	PASS
	Ant2	5250 UNII-2A	7.37	88.24	0.54	7.91	≤23.98	-2.70	5.21	≤26.99	PASS
	total	5250 UNII-2A	---	---	---	10.73	≤23.98	---	8.03	≤26.99	PASS
	Ant1	5570	11.46	85.29	0.69	12.15	≤23.96	-2.70	9.45	≤26.99	PASS
	Ant2	5570	10.87	100.00	0.00	10.87	≤23.96	-2.70	8.17	≤26.99	PASS
	total	5570	---	---	---	14.57	≤23.96	---	11.87	≤26.99	PASS
11AX20 MIMO	Ant1	5180	15.32	92.31	0.35	15.67	≤23.98	-2.70	12.97	---	PASS
	Ant2	5180	15.67	90.57	0.43	16.10	≤23.98	-2.70	13.40	---	PASS
	total	5180	---	---	---	18.90	≤23.98	---	16.20	---	PASS
	Ant1	5200	17.40	90.57	0.43	17.83	≤23.98	-2.70	15.13	---	PASS
	Ant2	5200	17.90	90.57	0.43	18.33	≤23.98	-2.70	15.63	---	PASS
	total	5200	---	---	---	21.10	≤23.98	---	18.40	---	PASS
	Ant1	5240	16.24	90.57	0.43	16.67	≤23.98	-2.70	13.97	---	PASS
	Ant2	5240	16.72	90.57	0.43	17.15	≤23.98	-2.70	14.45	---	PASS
	total	5240	---	---	---	19.93	≤23.98	---	17.23	---	PASS
	Ant1	5260	15.97	90.57	0.43	16.40	≤23.98	-2.70	13.70	≤26.99	PASS
	Ant2	5260	16.44	90.57	0.43	16.87	≤23.98	-2.70	14.17	≤26.99	PASS
	total	5260	---	---	---	19.65	≤23.98	---	16.95	≤26.99	PASS
	Ant1	5280	17.15	90.57	0.43	17.58	≤23.98	-2.70	14.88	≤26.99	PASS
	Ant2	5280	17.52	90.57	0.43	17.95	≤23.98	-2.70	15.25	≤26.99	PASS
	total	5280	---	---	---	20.78	≤23.98	---	18.08	≤26.99	PASS
	Ant1	5320	13.93	92.31	0.35	14.28	≤23.98	-2.70	11.58	≤26.99	PASS
	Ant2	5320	14.24	90.57	0.43	14.67	≤23.98	-2.70	11.97	≤26.99	PASS
	total	5320	---	---	---	17.49	≤23.98	---	14.79	≤26.99	PASS
	Ant1	5500	16.09	90.57	0.43	16.52	≤23.96	-2.70	13.82	≤26.99	PASS
	Ant2	5500	15.53	90.57	0.43	15.96	≤23.96	-2.70	13.26	≤26.99	PASS
	total	5500	---	---	---	19.26	≤23.96	---	16.56	≤26.99	PASS
	Ant1	5580	17.18	90.57	0.43	17.61	≤23.96	-2.70	14.91	≤26.99	PASS
	Ant2	5580	17.03	90.57	0.43	17.46	≤23.96	-2.70	14.76	≤26.99	PASS
	total	5580	---	---	---	20.55	≤23.96	---	17.85	≤26.99	PASS
	Ant1	5700	14.73	90.57	0.43	15.16	≤23.96	-2.70	12.46	≤26.99	PASS
	Ant2	5700	14.99	90.38	0.44	15.43	≤23.96	-2.70	12.73	≤26.99	PASS
	total	5700	---	---	---	18.31	≤23.96	---	15.61	≤26.99	PASS
	Ant1	5745	16.95	90.57	0.43	17.38	≤30.00	-2.70	14.68	---	PASS
	Ant2	5745	17.16	90.57	0.43	17.59	≤30.00	-2.70	14.89	---	PASS
	total	5745	---	---	---	20.50	≤30.00	---	17.80	---	PASS

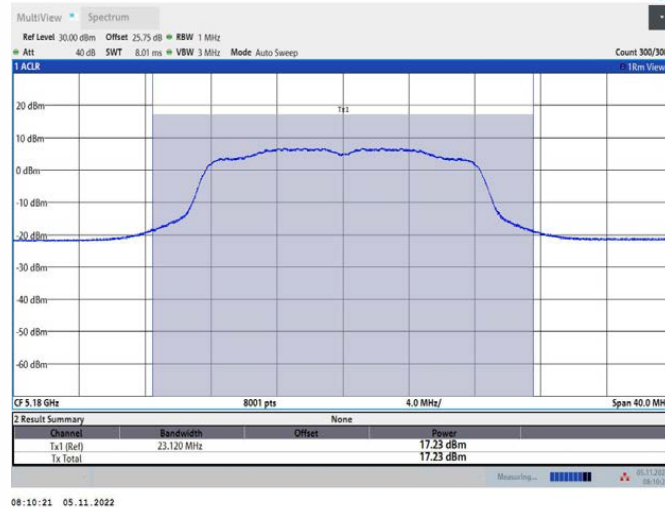


	Ant1	5785	17.09	90.57	0.43	17.52	≤30.00	-2.70	14.82	---	PASS
	Ant2	5785	17.10	90.38	0.44	17.54	≤30.00	-2.70	14.84	---	PASS
	total	5785	---	---	---	20.54	≤30.00	---	17.84	---	PASS
	Ant1	5825	16.72	90.57	0.43	17.15	≤30.00	-2.70	14.45	---	PASS
	Ant2	5825	16.97	90.57	0.43	17.40	≤30.00	-2.70	14.70	---	PASS
	total	5825	---	---	---	20.29	≤30.00	---	17.59	---	PASS
11AX40 MIMO	Ant1	5190	12.87	87.18	0.60	13.47	≤23.98	-2.70	10.77	---	PASS
	Ant2	5190	13.49	87.50	0.58	14.07	≤23.98	-2.70	11.37	---	PASS
	total	5190	---	---	---	16.79	≤23.98	---	14.09	---	PASS
	Ant1	5230	14.81	86.49	0.63	15.44	≤23.98	-2.70	12.74	---	PASS
	Ant2	5230	15.47	88.89	0.51	15.98	≤23.98	-2.70	13.28	---	PASS
	total	5230	---	---	---	18.73	≤23.98	---	16.03	---	PASS
	Ant1	5270	16.26	86.11	0.65	16.91	≤23.98	-2.70	14.21	≤26.99	PASS
	Ant2	5270	17.19	86.49	0.63	17.82	≤23.98	-2.70	15.12	≤26.99	PASS
	total	5270	---	---	---	20.40	≤23.98	---	17.70	≤26.99	PASS
	Ant1	5310	11.80	86.49	0.63	12.43	≤23.98	-2.70	9.73	≤26.99	PASS
	Ant2	5310	12.50	86.49	0.63	13.13	≤23.98	-2.70	10.43	≤26.99	PASS
	total	5310	---	---	---	15.80	≤23.98	---	13.10	≤26.99	PASS
	Ant1	5510	13.54	86.49	0.63	14.17	≤23.96	-2.70	11.47	≤26.99	PASS
	Ant2	5510	13.23	86.11	0.65	13.88	≤23.96	-2.70	11.18	≤26.99	PASS
	total	5510	---	---	---	17.04	≤23.96	---	14.34	≤26.99	PASS
	Ant1	5550	16.62	86.11	0.65	17.27	≤23.96	-2.70	14.57	≤26.99	PASS
	Ant2	5550	16.57	86.49	0.63	17.20	≤23.96	-2.70	14.50	≤26.99	PASS
	total	5550	---	---	---	20.25	≤23.96	---	17.55	≤26.99	PASS
	Ant1	5670	15.66	88.89	0.51	16.17	≤23.96	-2.70	13.47	≤26.99	PASS
	Ant2	5670	16.23	88.89	0.51	16.74	≤23.96	-2.70	14.04	≤26.99	PASS
	total	5670	---	---	---	19.47	≤23.96	---	16.77	≤26.99	PASS
	Ant1	5755	16.77	88.89	0.51	17.28	≤30.00	-2.70	14.58	---	PASS
	Ant2	5755	17.06	86.49	0.63	17.69	≤30.00	-2.70	14.99	---	PASS
	total	5755	---	---	---	20.50	≤30.00	---	17.80	---	PASS
	Ant1	5795	17.02	86.49	0.63	17.65	≤30.00	-2.70	14.95	---	PASS
	Ant2	5795	17.00	86.11	0.65	17.65	≤30.00	-2.70	14.95	---	PASS
	total	5795	---	---	---	20.66	≤30.00	---	17.96	---	PASS
11AX80 MIMO	Ant1	5210	13.78	86.11	0.65	14.43	≤23.98	-2.70	11.73	---	PASS
	Ant2	5210	14.02	86.49	0.63	14.65	≤23.98	-2.70	11.95	---	PASS
	total	5210	---	---	---	17.55	≤23.98	---	14.85	---	PASS
	Ant1	5290	11.37	86.49	0.63	12.00	≤23.98	-2.70	9.30	≤26.99	PASS
	Ant2	5290	11.56	86.11	0.65	12.21	≤23.98	-2.70	9.51	≤26.99	PASS
	total	5290	---	---	---	15.12	≤23.98	---	12.42	≤26.99	PASS
	Ant1	5530	14.49	86.11	0.65	15.14	≤23.96	-2.70	12.44	≤26.99	PASS
	Ant2	5530	13.82	86.49	0.63	14.45	≤23.96	-2.70	11.75	≤26.99	PASS
	total	5530	---	---	---	17.82	≤23.96	---	15.12	≤26.99	PASS
	Ant1	5610	16.43	86.11	0.65	17.08	≤23.96	-2.70	14.38	≤26.99	PASS
	Ant2	5610	16.27	86.49	0.63	16.90	≤23.96	-2.70	14.20	≤26.99	PASS
	total	5610	---	---	---	20.00	≤23.96	---	17.30	≤26.99	PASS
	Ant1	5775	16.14	88.89	0.51	16.65	≤30.00	-2.70	13.95	---	PASS
	Ant2	5775	16.01	86.11	0.65	16.66	≤30.00	-2.70	13.96	---	PASS
	total	5775	---	---	---	19.67	≤30.00	---	16.97	---	PASS
11AX160 MIMO	Ant1	5250_UNII-1	7.89	86.49	0.63	8.52	≤23.98	-2.70	5.82	≤26.99	PASS
	Ant2	5250_UNII-1	8.04	82.05	0.86	8.90	≤23.98	-2.70	6.20	≤26.99	PASS
	total	5250_UNII-1	---	---	---	11.72	≤23.98	---	9.02	≤26.99	PASS
	Ant1	5250_UNII-2A	7.23	86.49	0.63	7.86	≤23.98	-2.70	5.16	≤26.99	PASS
	Ant2	5250_UNII-2A	6.89	82.05	0.86	7.75	≤23.98	-2.70	5.05	≤26.99	PASS
	total	5250_UNII-2A	---	---	---	10.82	≤23.98	---	8.12	≤26.99	PASS
	Ant1	5570	11.32	86.49	0.63	11.95	≤23.98	-2.70	9.25	≤26.99	PASS

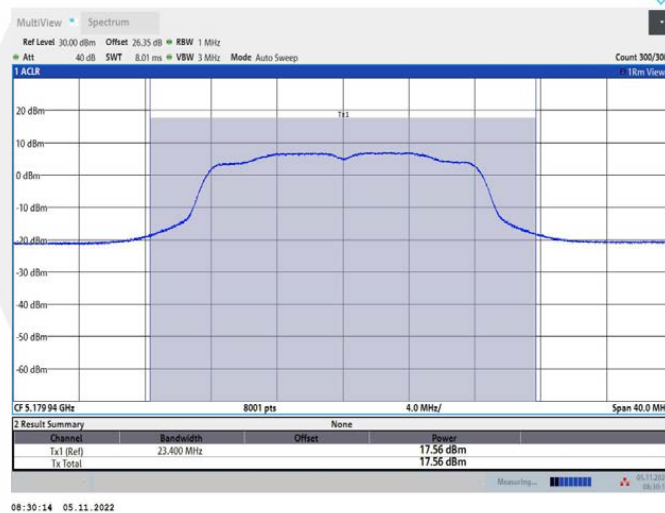
	Ant2	5570	10.78	86.11	0.65	11.43	≤23.98	-2.70	8.73	≤26.99	PASS
	total	5570	---	---	---	14.71	≤23.98	---	12.01	≤26.99	PASS



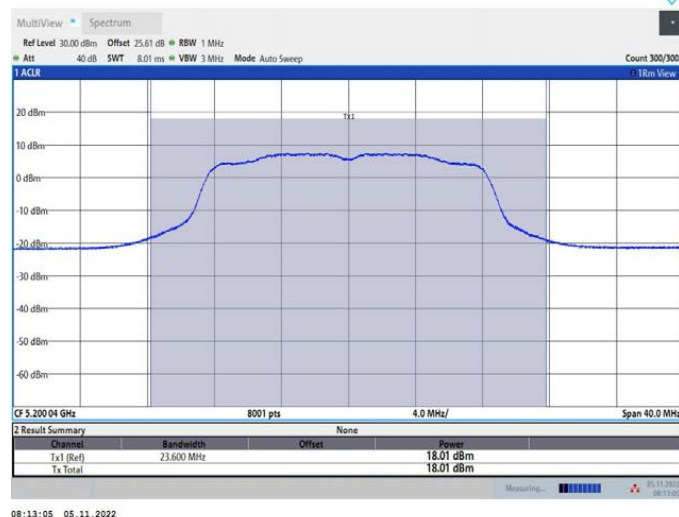
### 11A\_Ant1\_5180



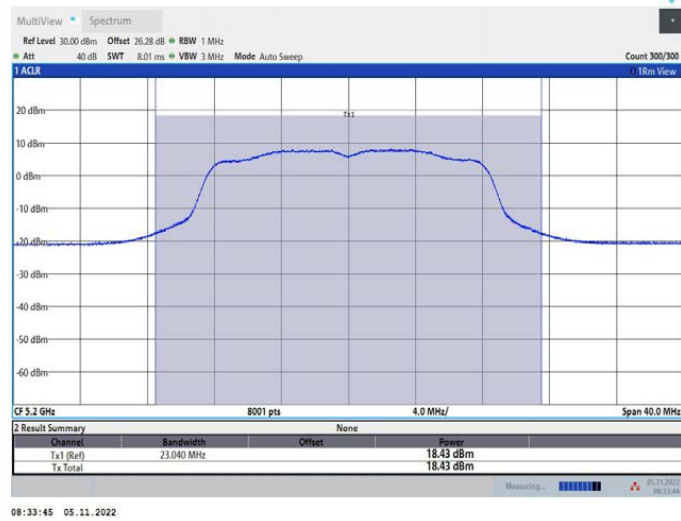
### 11A\_Ant2\_5180



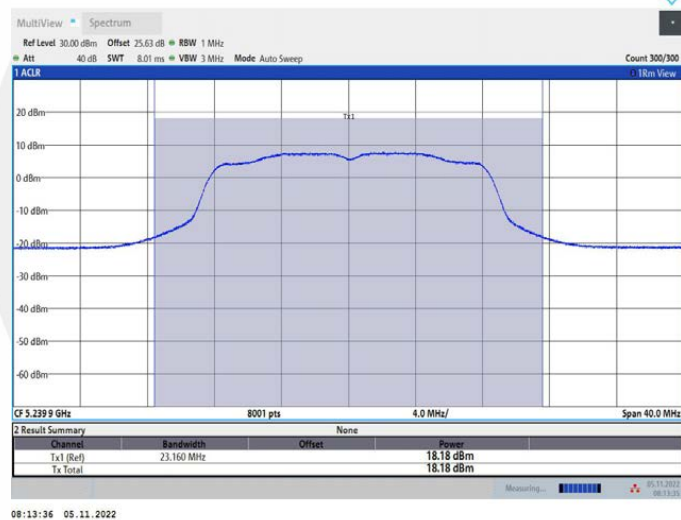
### 11A\_Ant1\_5200



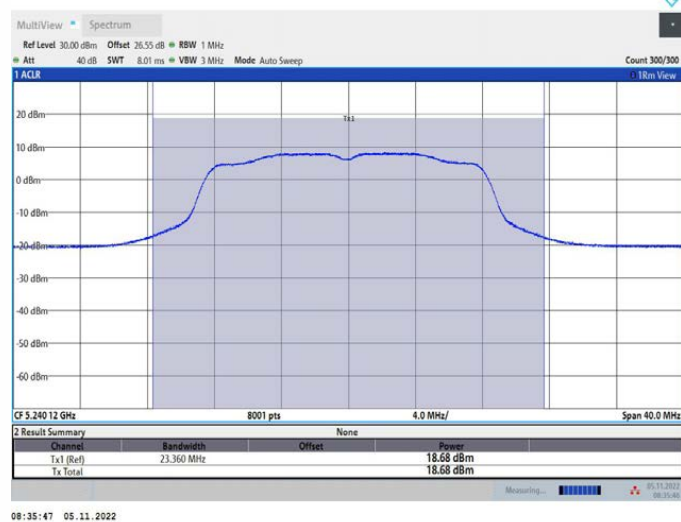
## 11A\_Ant2\_5200



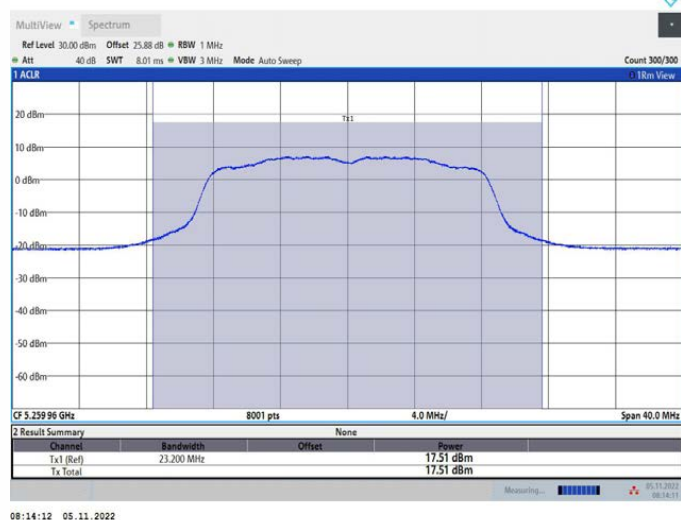
## 11A\_Ant1\_5240



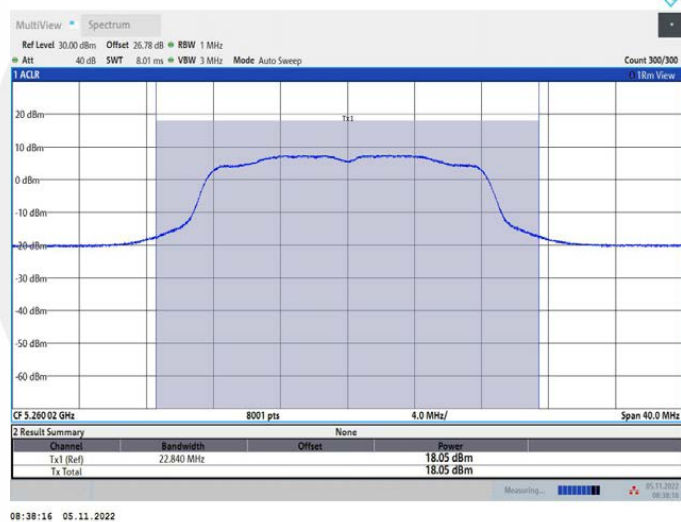
## 11A\_Ant2\_5240



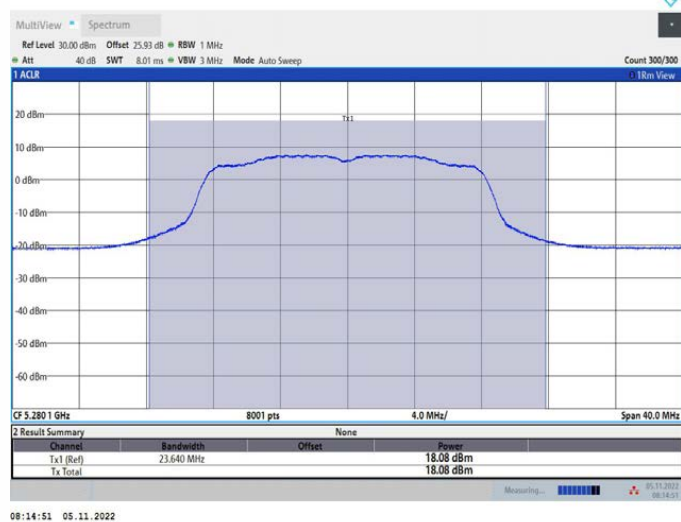
## 11A\_Ant1\_5260



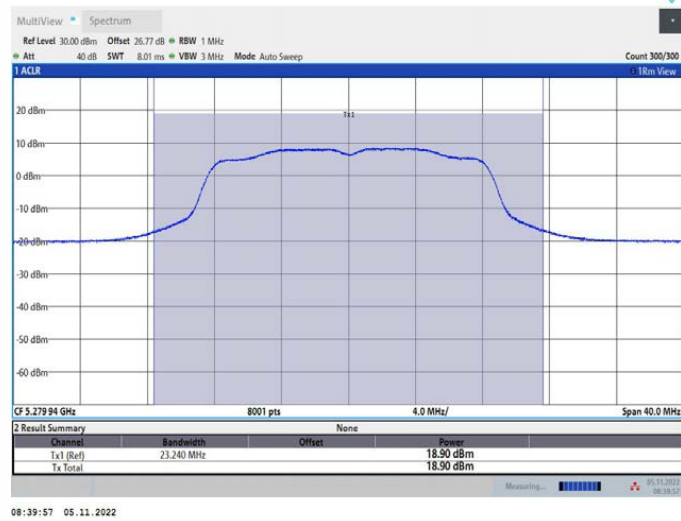
## 11A\_Ant2\_5260



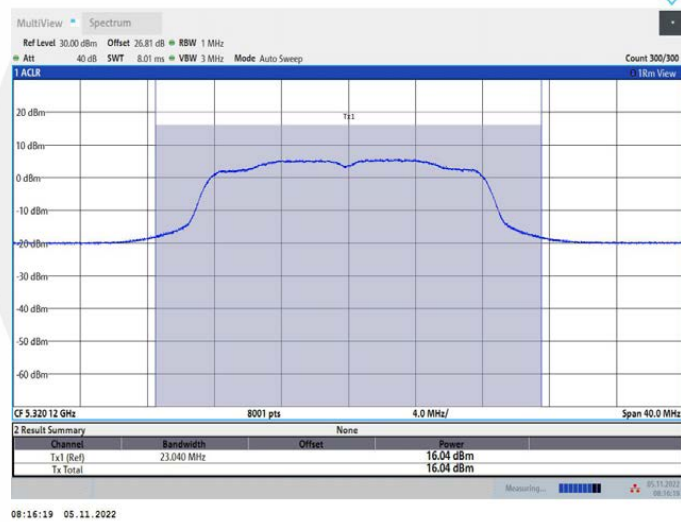
## 11A\_Ant1\_5280



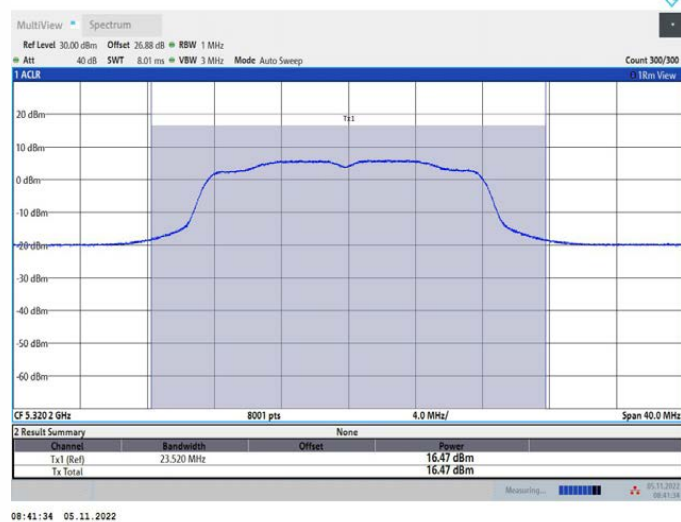
## 11A\_Ant2\_5280



## 11A\_Ant1\_5320

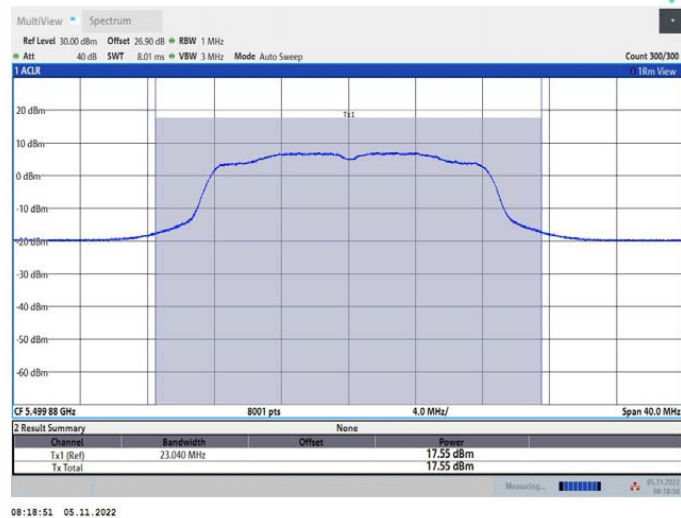


## 11A\_Ant2\_5320

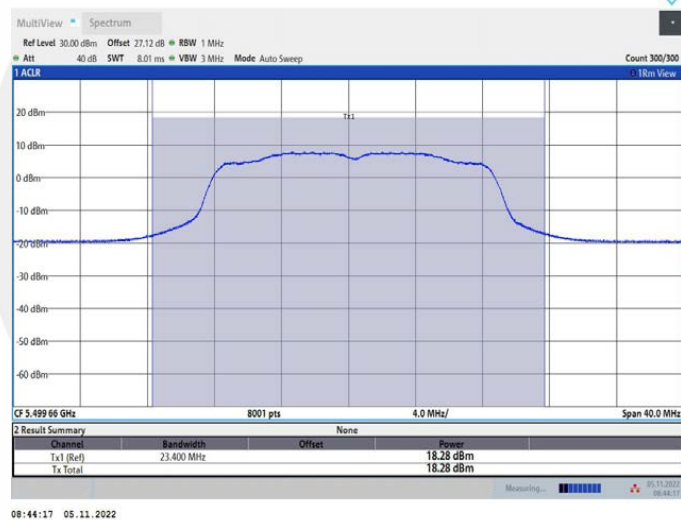




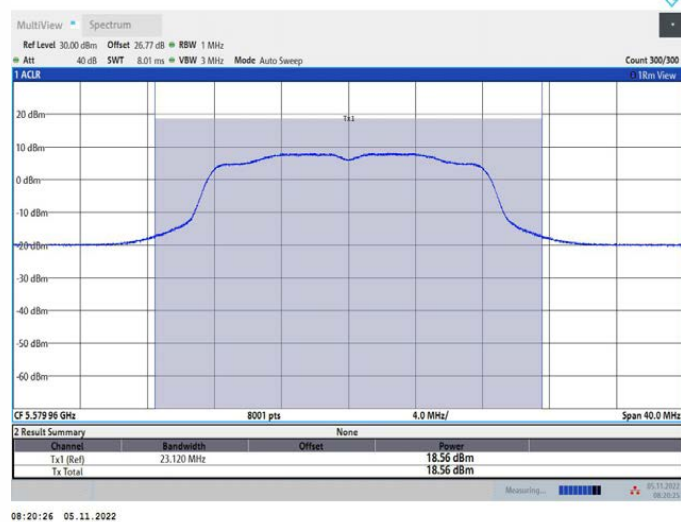
## 11A\_Ant1\_5500



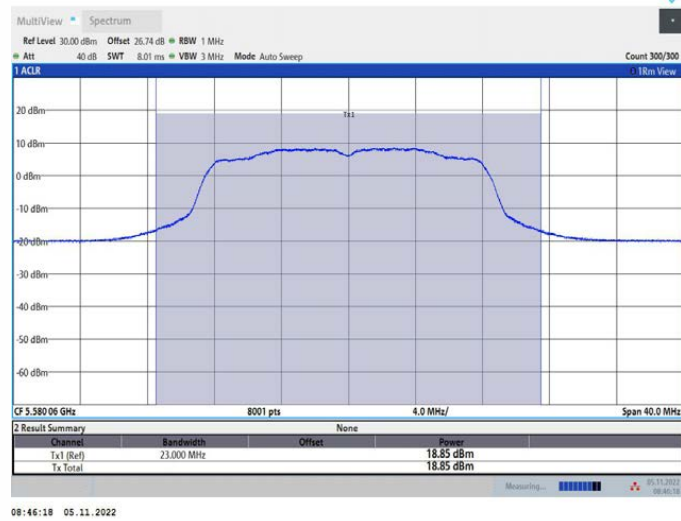
## 11A\_Ant2\_5500



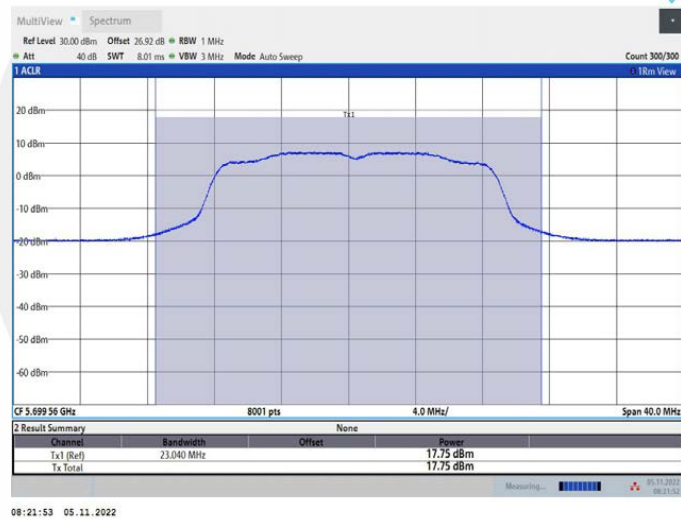
## 11A\_Ant1\_5580



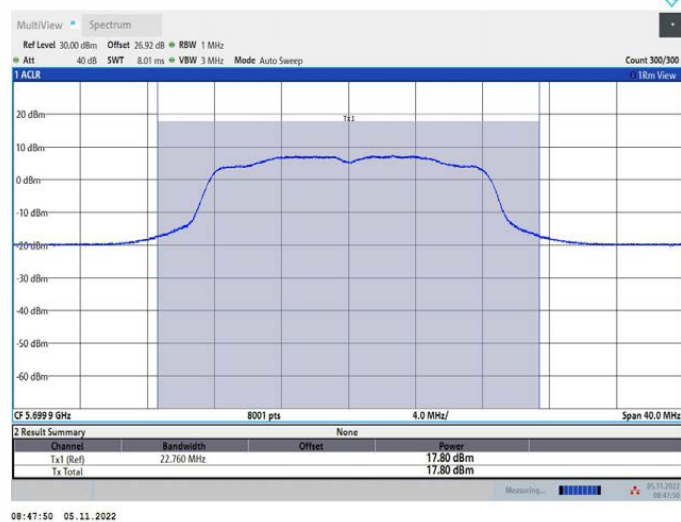
## 11A\_Ant2\_5580



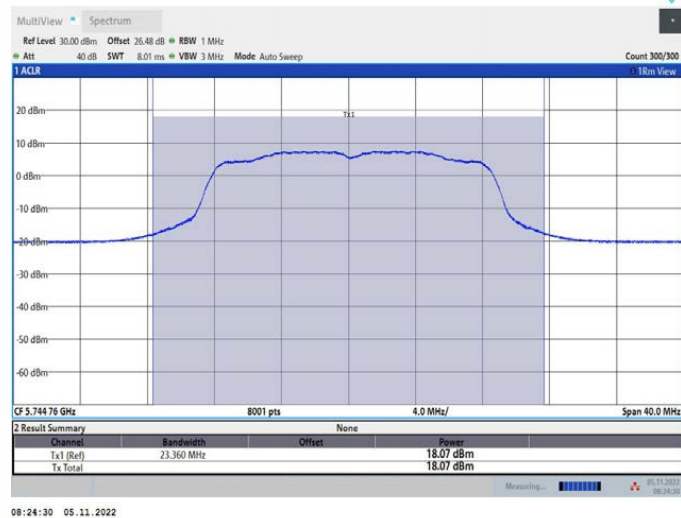
## 11A\_Ant1\_5700



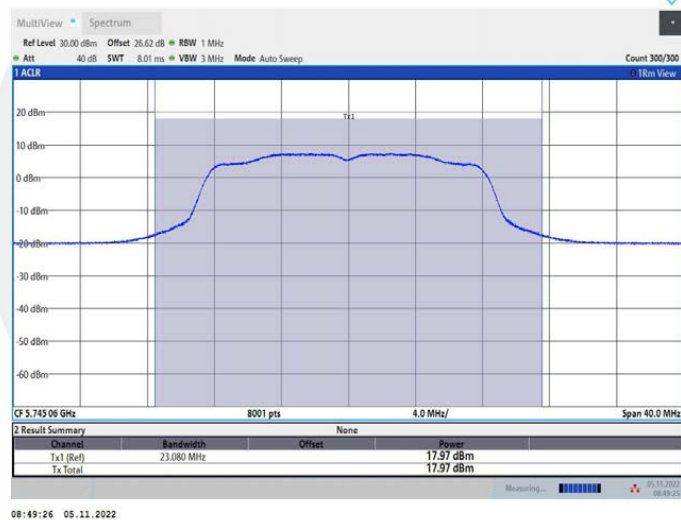
## 11A\_Ant2\_5700



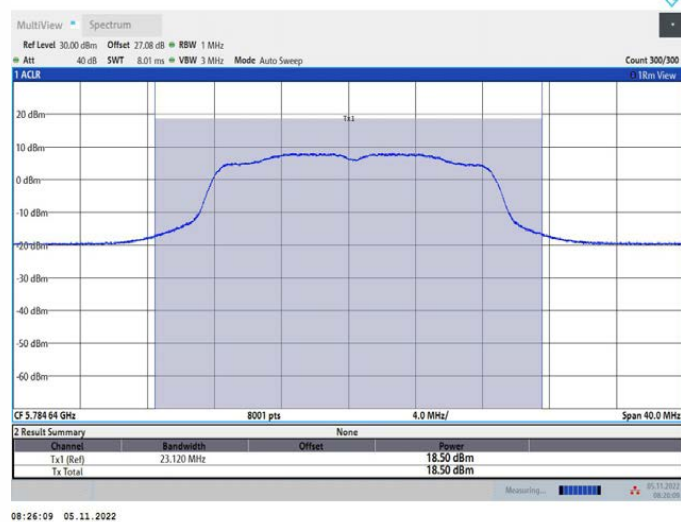
## 11A\_Ant1\_5745



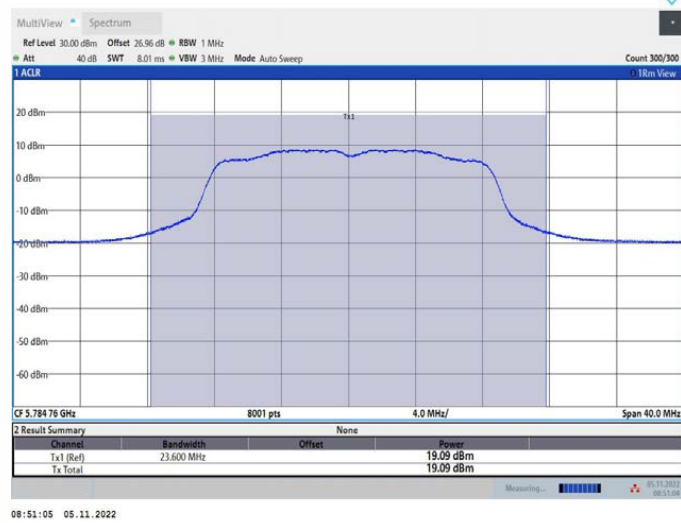
## 11A\_Ant2\_5745



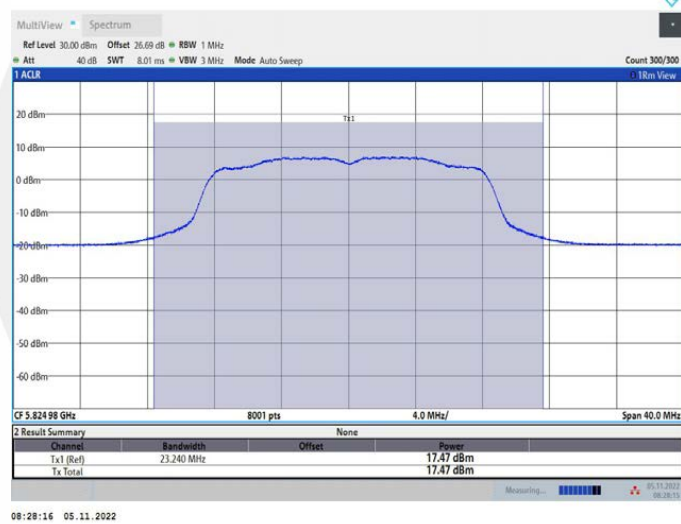
## 11A\_Ant1\_5785



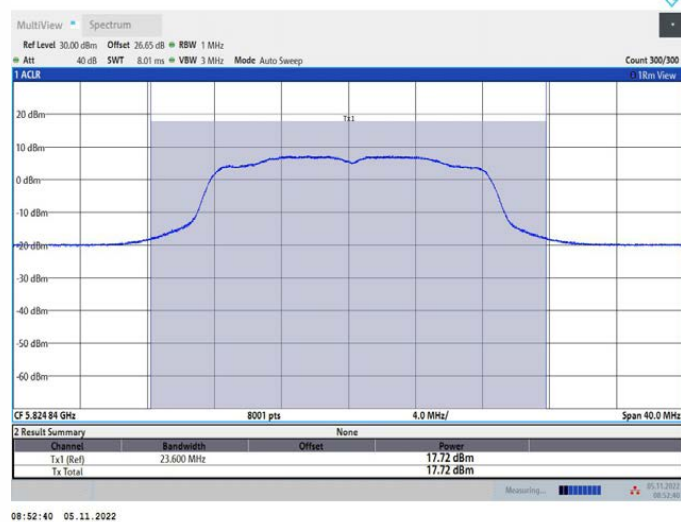
## 11A\_Ant2\_5785



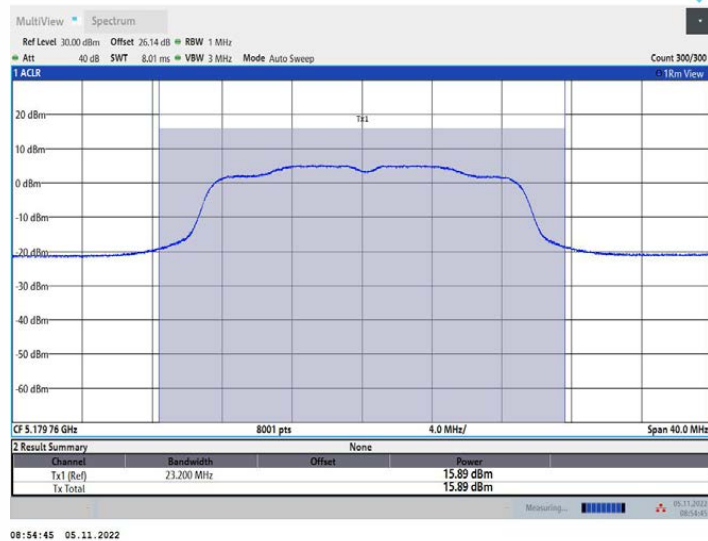
## 11A\_Ant1\_5825



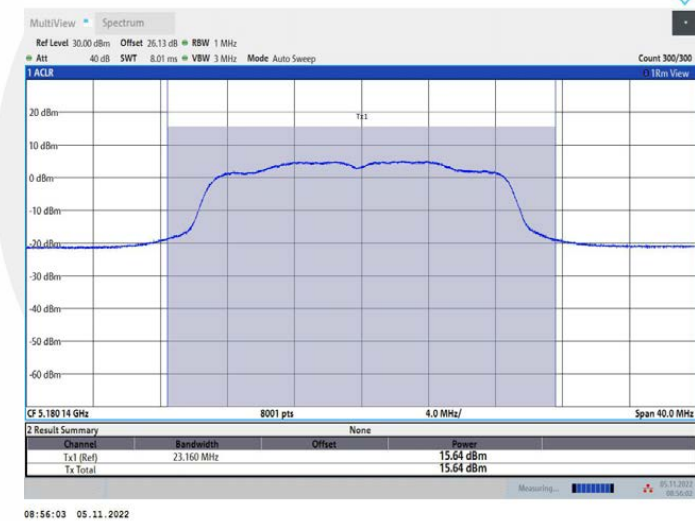
## 11A\_Ant2\_5825



## 11N20MIMO\_Ant1\_5180



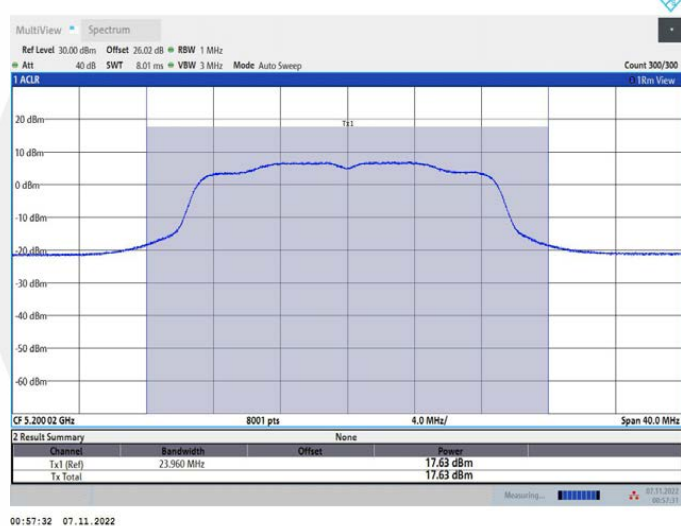
## 11N20MIMO\_Ant2\_5180



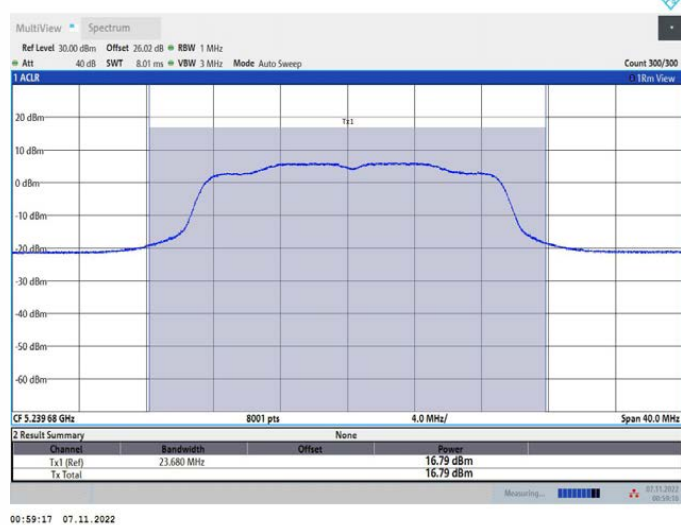
## 11N20MIMO\_Ant1\_5200



11N20MIMO\_Ant2\_5200

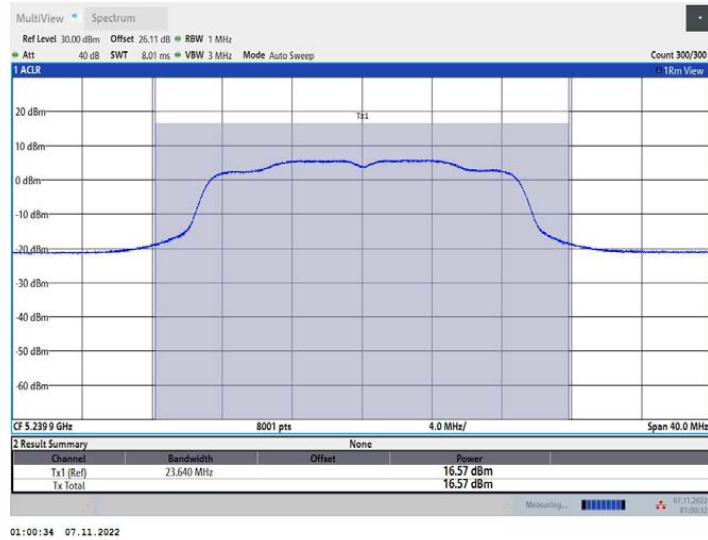


11N20MIMO\_Ant1\_5240

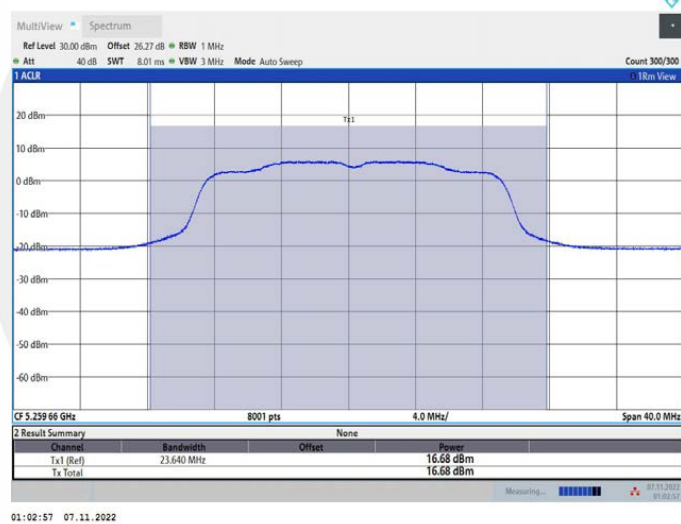


11N20MIMO\_Ant2\_5240

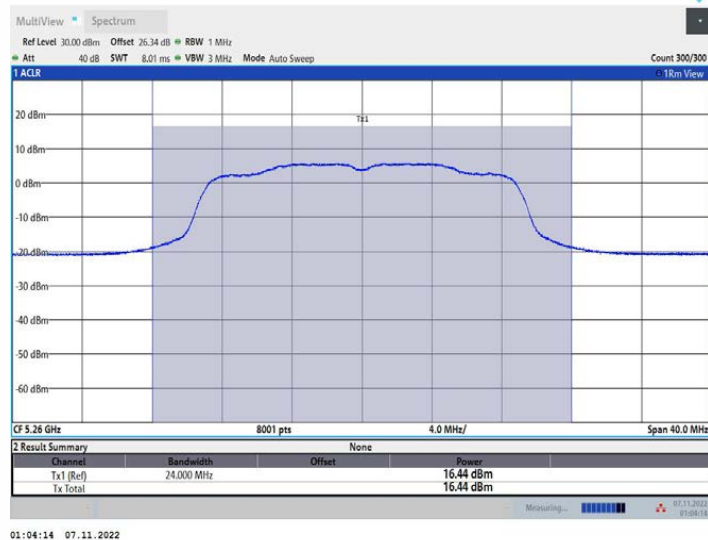




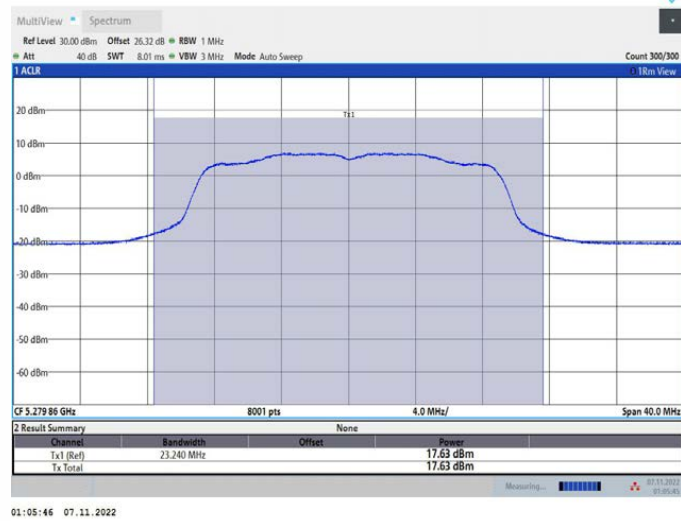
11N20MIMO\_Ant1\_5260



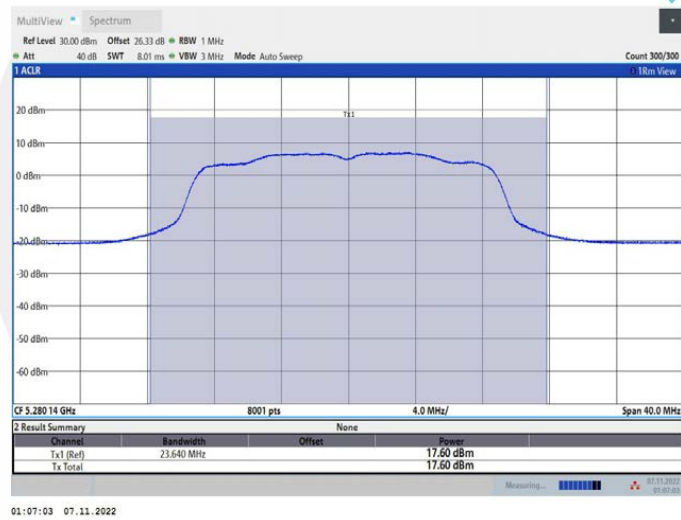
11N20MIMO\_Ant2\_5260



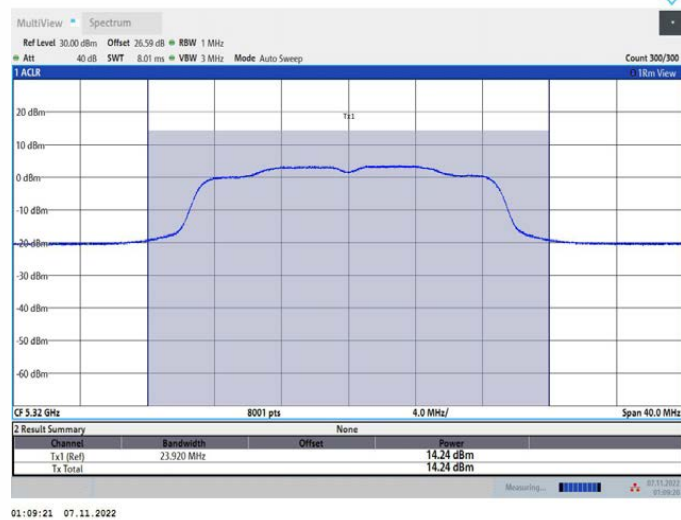
## 11N20MIMO\_Ant1\_5280



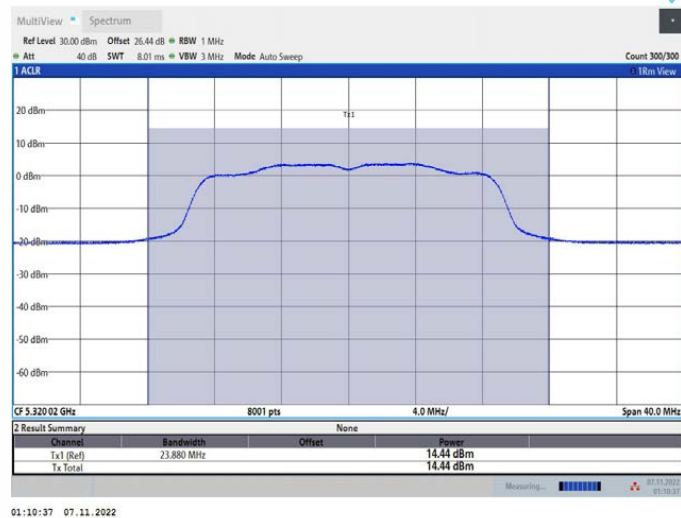
## 11N20MIMO\_Ant2\_5280



## 11N20MIMO\_Ant1\_5320

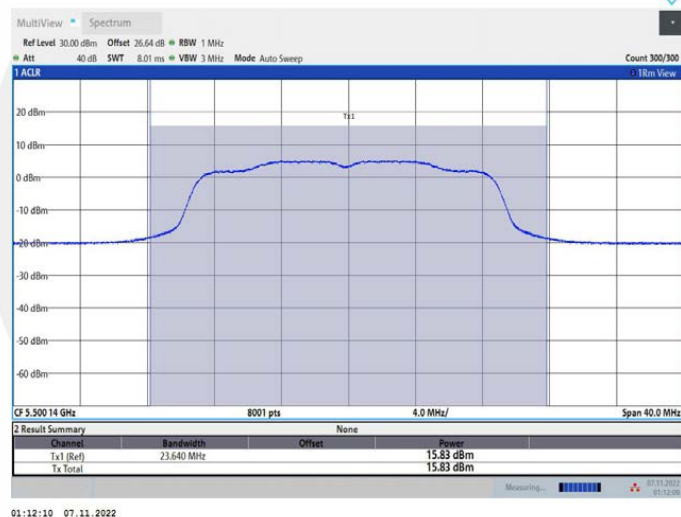


## 11N20MIMO\_Ant2\_5320



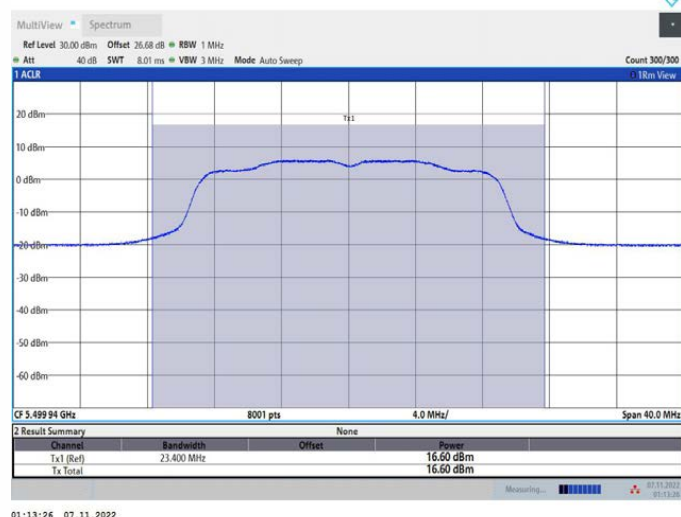
01:10:37 07.11.2022

## 11N20MIMO\_Ant1\_5500



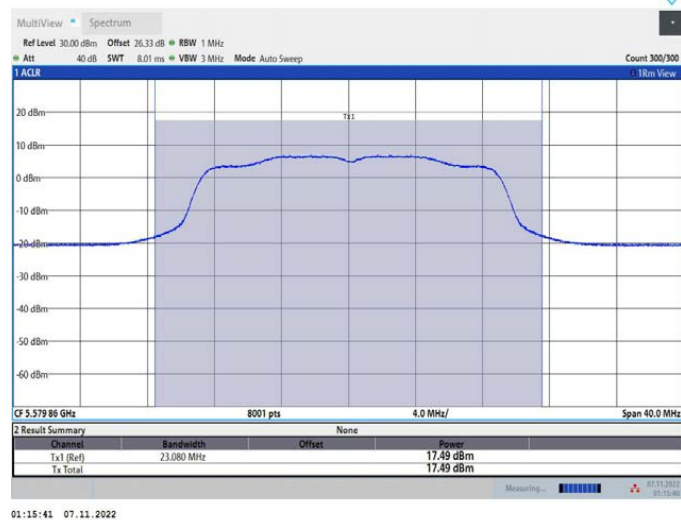
01:12:10 07.11.2022

## 11N20MIMO\_Ant2\_5500



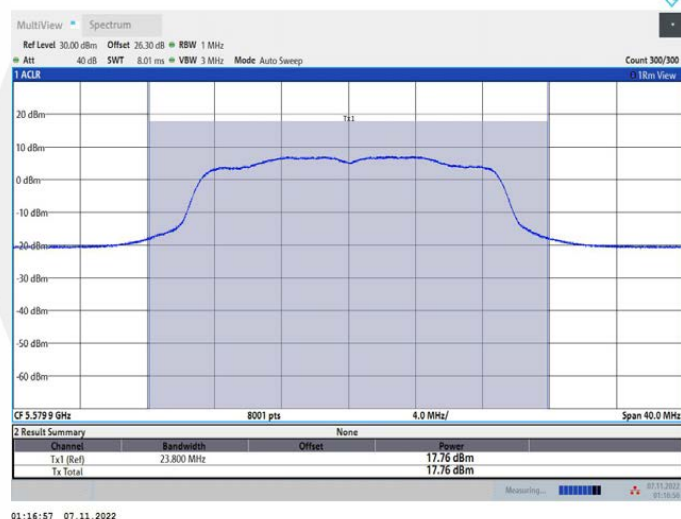
01:13:26 07.11.2022

## 11N20MIMO\_Ant1\_5580



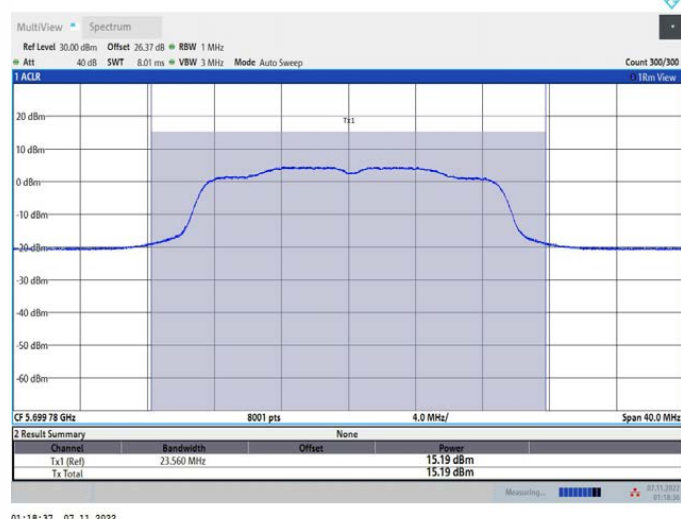
01:15:41 07.11.2022

## 11N20MIMO\_Ant2\_5580



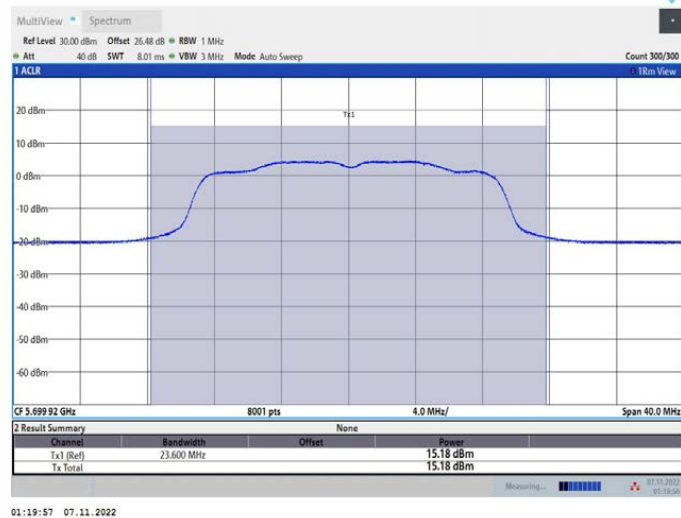
01:16:57 07.11.2022

## 11N20MIMO\_Ant1\_5700

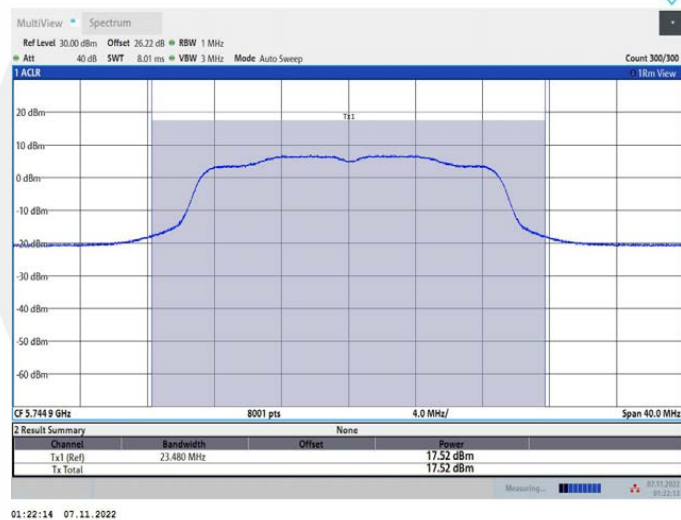


01:18:37 07.11.2022

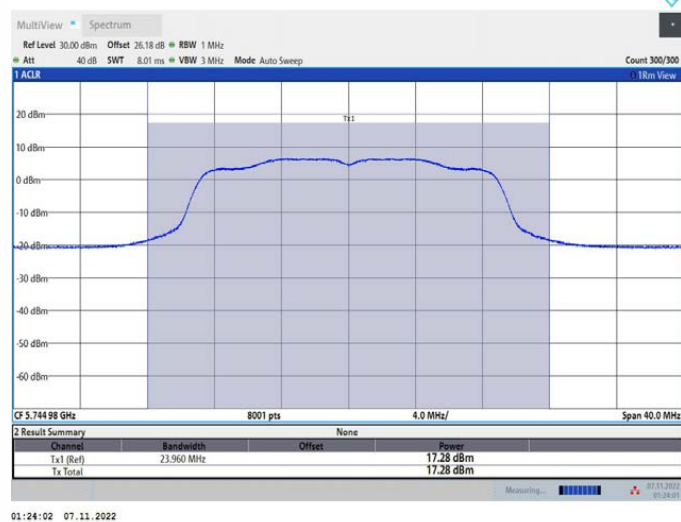
## 11N20MIMO\_Ant2\_5700



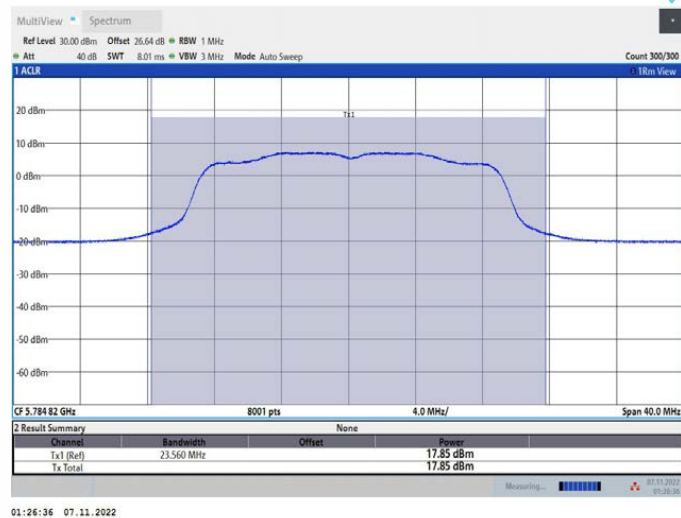
## 11N20MIMO\_Ant1\_5745



## 11N20MIMO\_Ant2\_5745

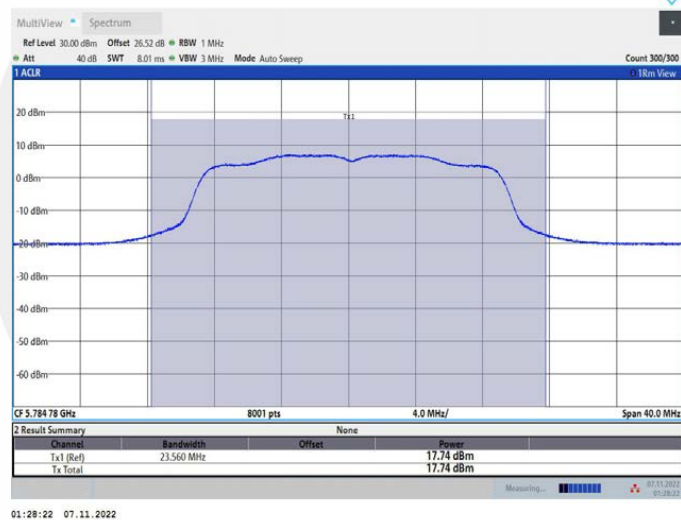


### 11N20MIMO\_Ant1\_5785



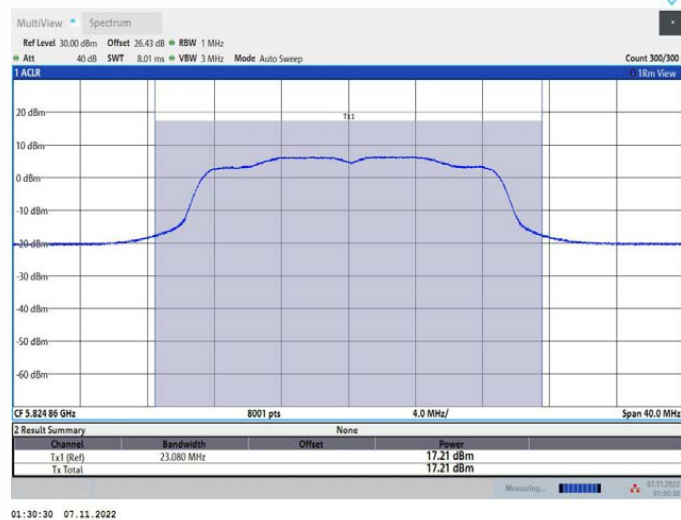
01:26:36 07.11.2022

### 11N20MIMO\_Ant2\_5785



01:28:22 07.11.2022

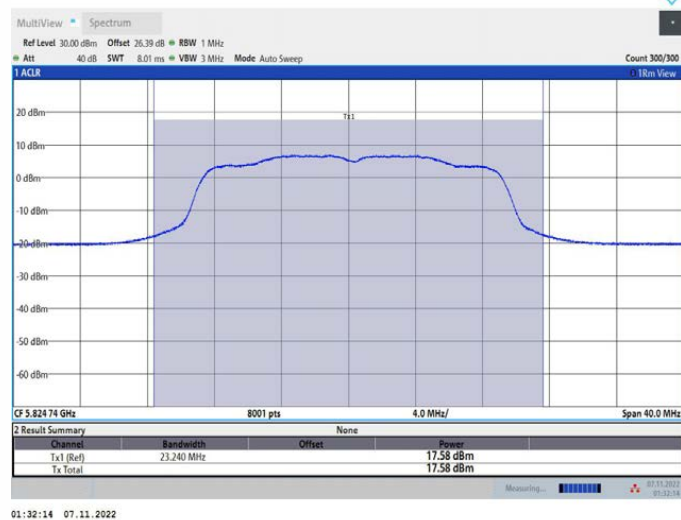
### 11N20MIMO\_Ant1\_5825



01:30:30 07.11.2022



## 11N20MIMO\_Ant2\_5825



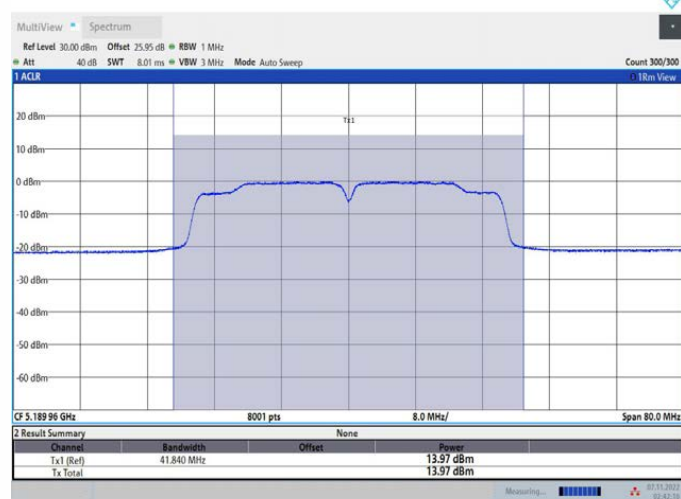
01:32:14 07.11.2022

## 11N40MIMO\_Ant1\_5190



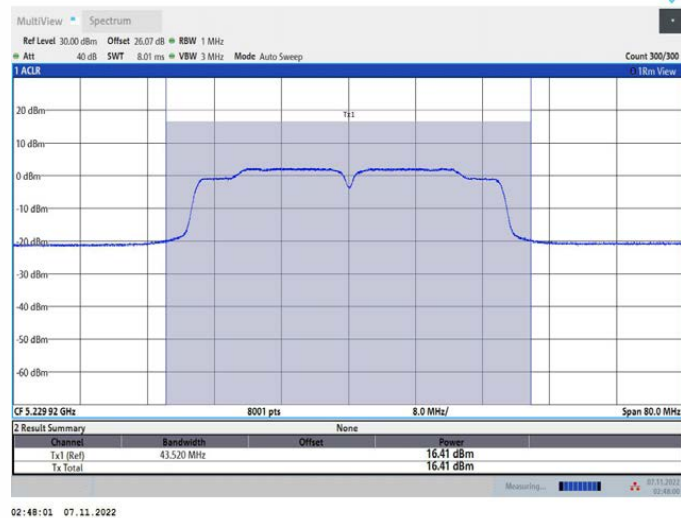
02:41:24 07.11.2022

## 11N40MIMO\_Ant2\_5190

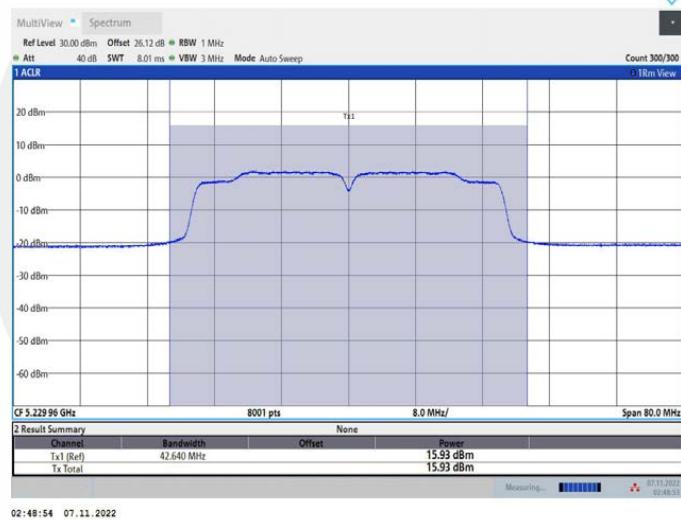


02:42:17 07.11.2022

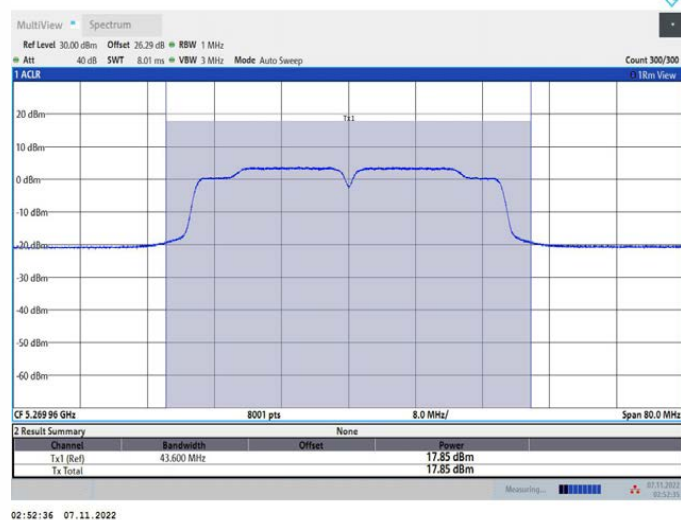
## 11N40MIMO\_Ant1\_5230



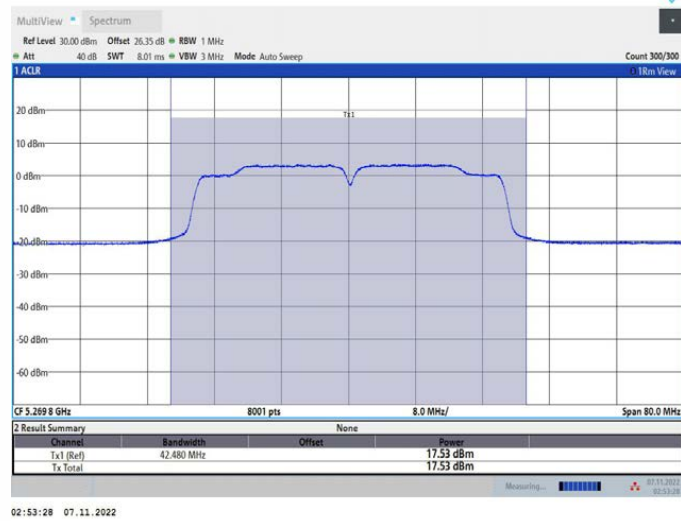
## 11N40MIMO\_Ant2\_5230



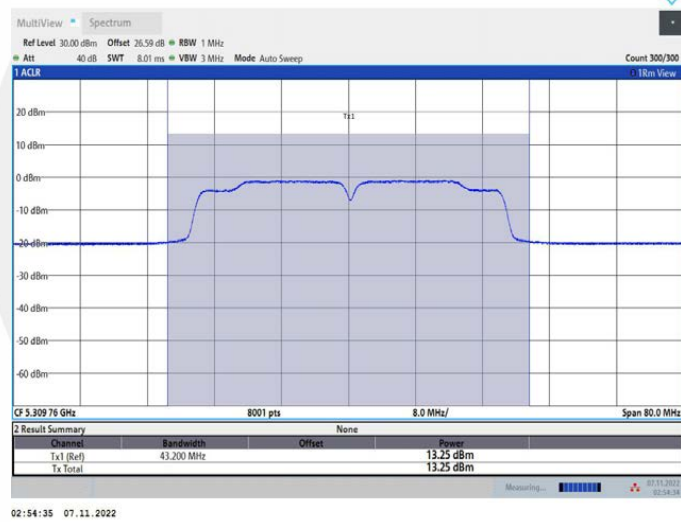
## 11N40MIMO\_Ant1\_5270



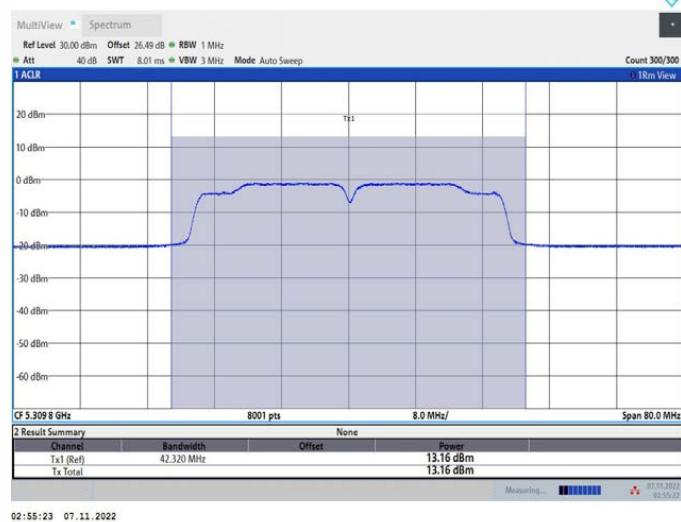
## 11N40MIMO\_Ant2\_5270



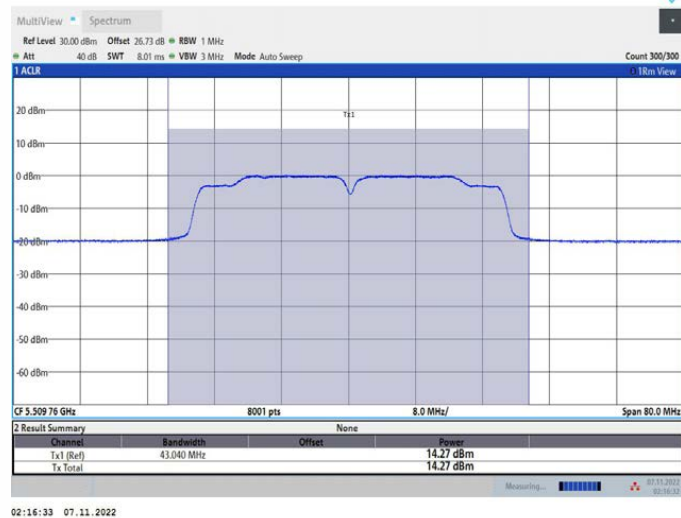
## 11N40MIMO\_Ant1\_5310



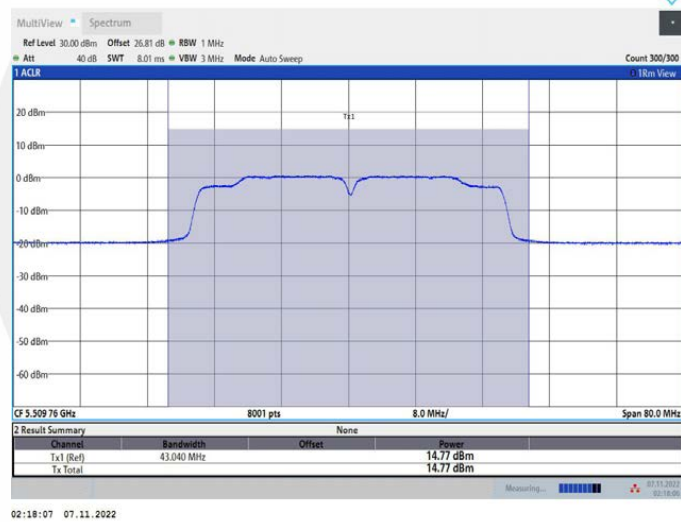
## 11N40MIMO\_Ant2\_5310



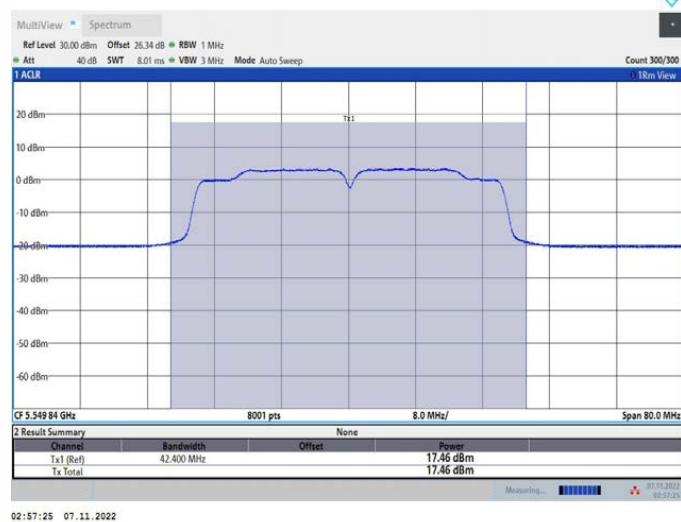
## 11N40MIMO\_Ant1\_5510



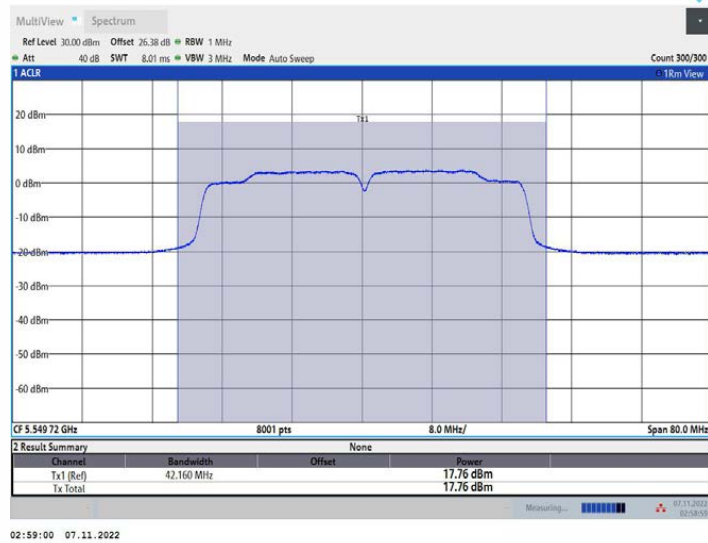
## 11N40MIMO\_Ant2\_5510



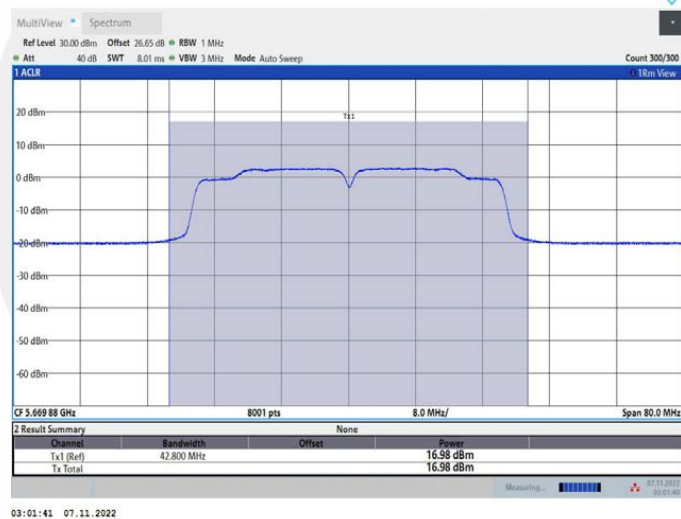
## 11N40MIMO\_Ant1\_5550



## 11N40MIMO\_Ant2\_5550

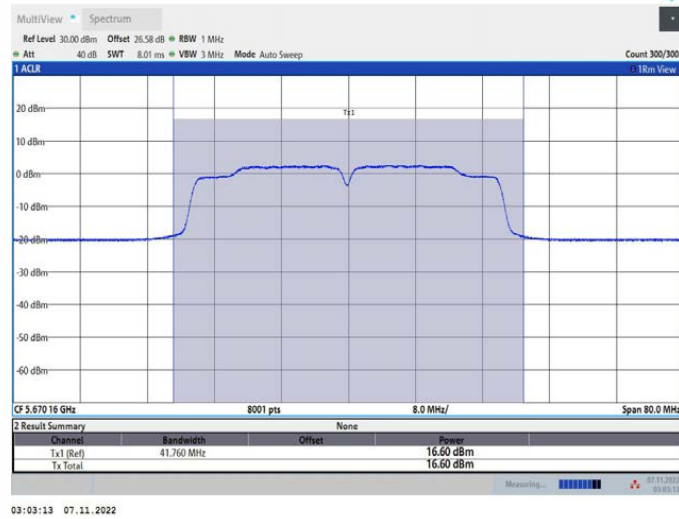


## 11N40MIMO\_Ant1\_5670

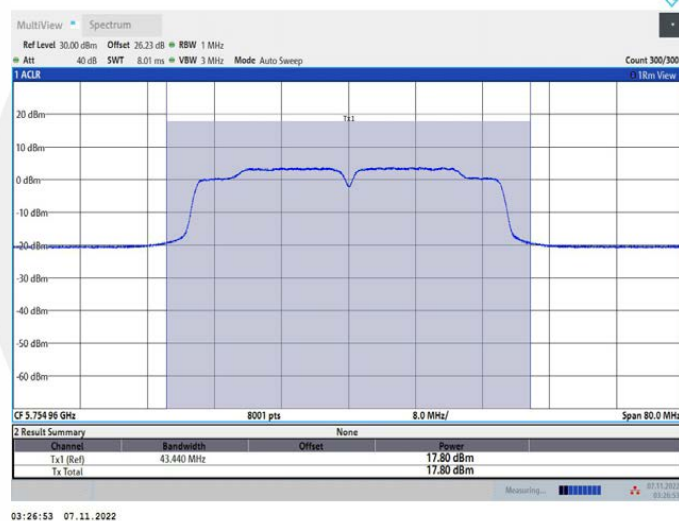


## 11N40MIMO\_Ant2\_5670

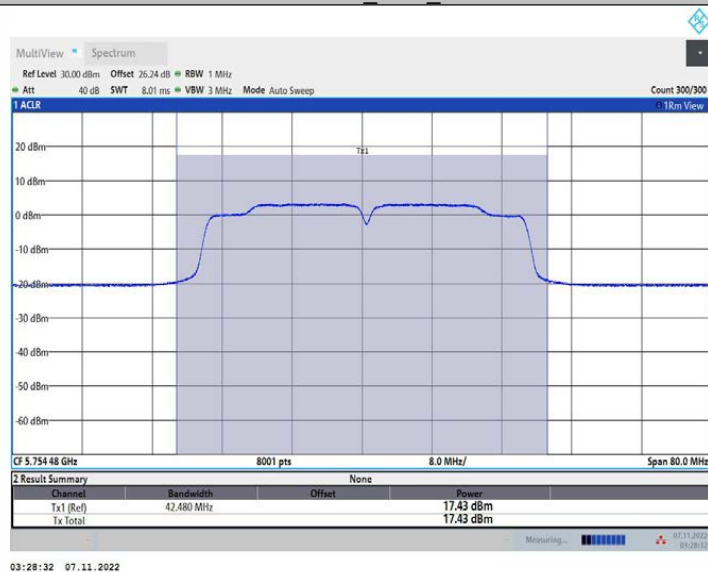




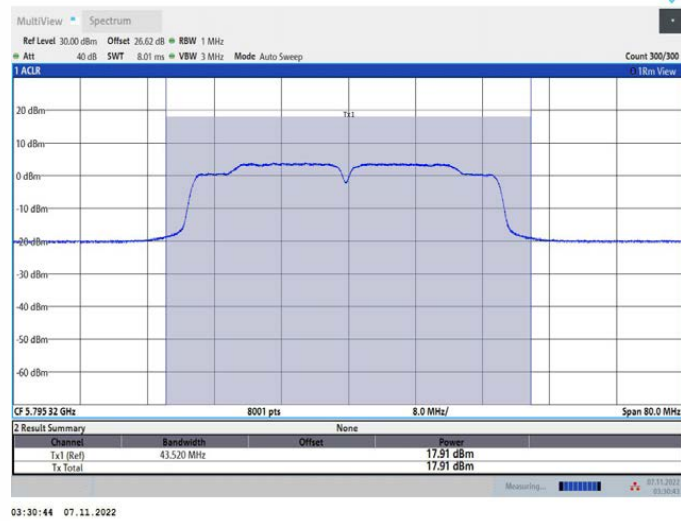
11N40MIMO\_Ant1\_5755



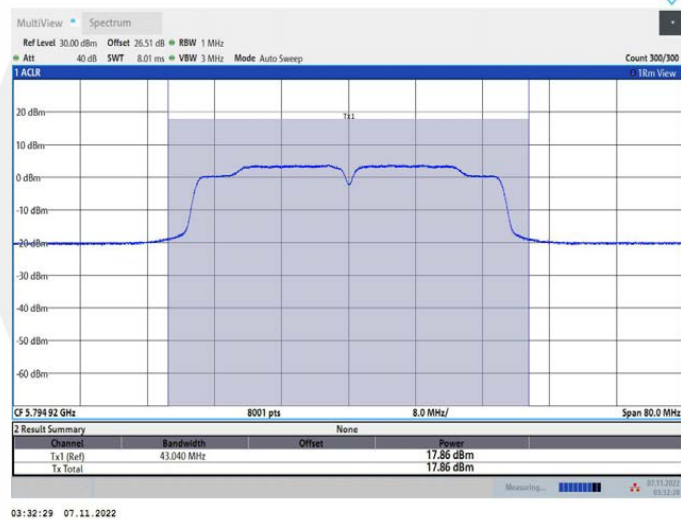
11N40MIMO\_Ant2\_5755



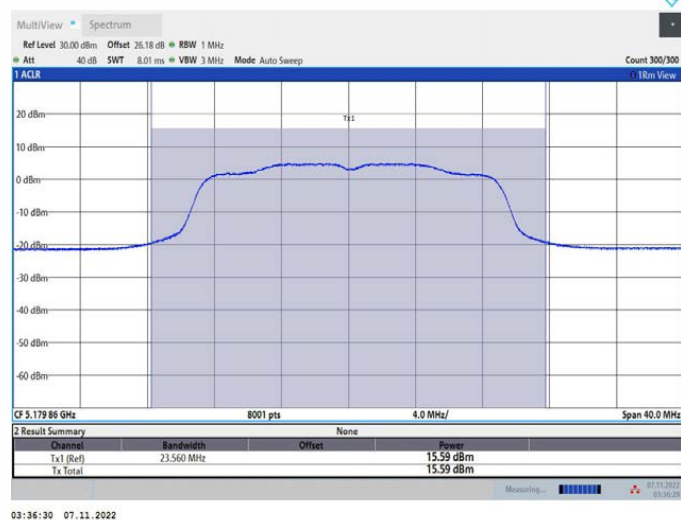
## 11N40MIMO\_Ant1\_5795



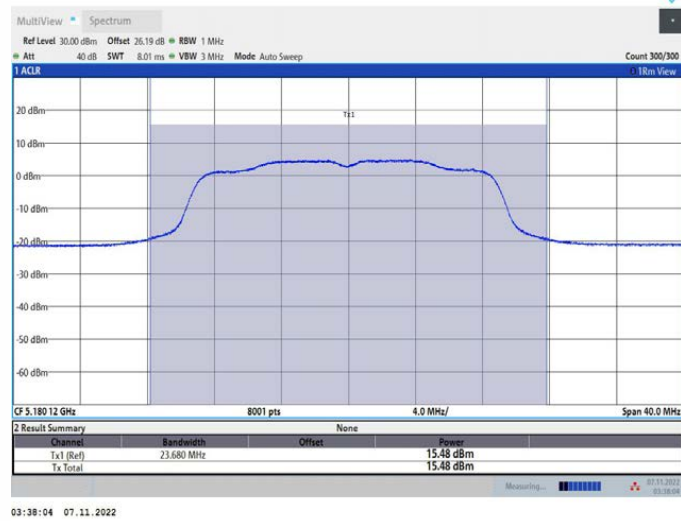
## 11N40MIMO\_Ant2\_5795



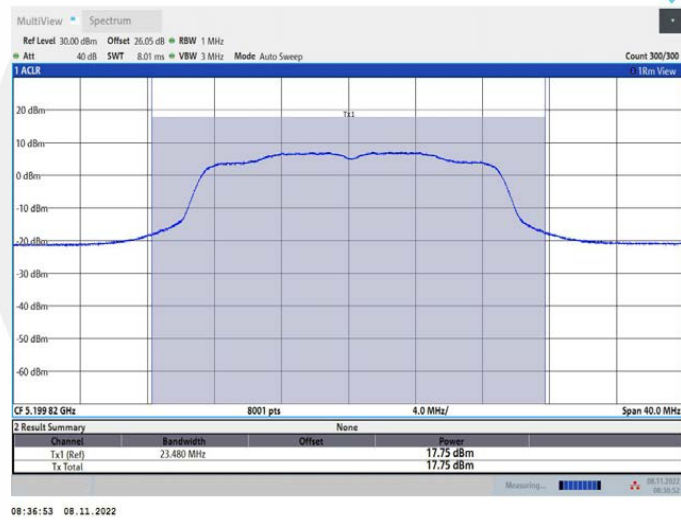
## 11AC20MIMO\_Ant1\_5180



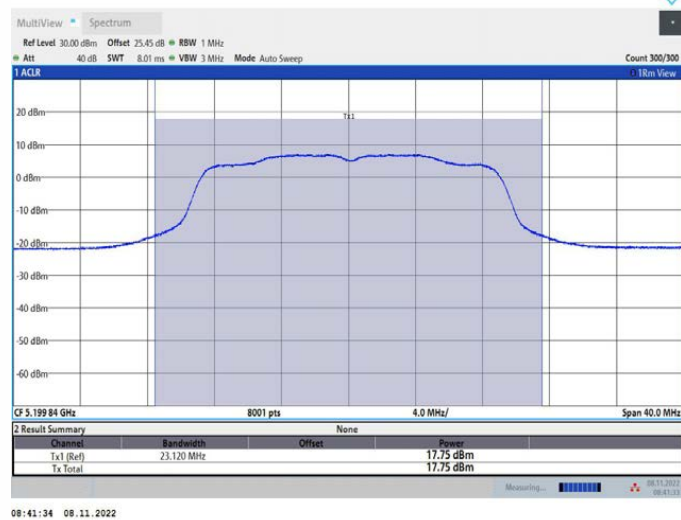
## 11AC20MIMO\_Ant2\_5180



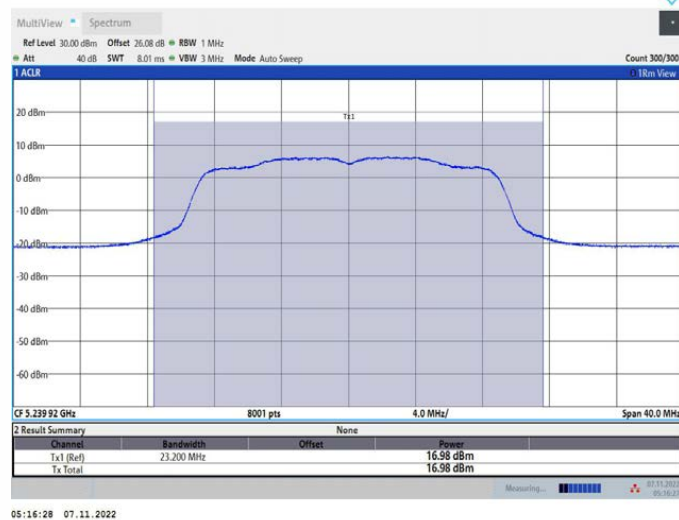
## 11AC20MIMO\_Ant1\_5200



## 11AC20MIMO\_Ant2\_5200

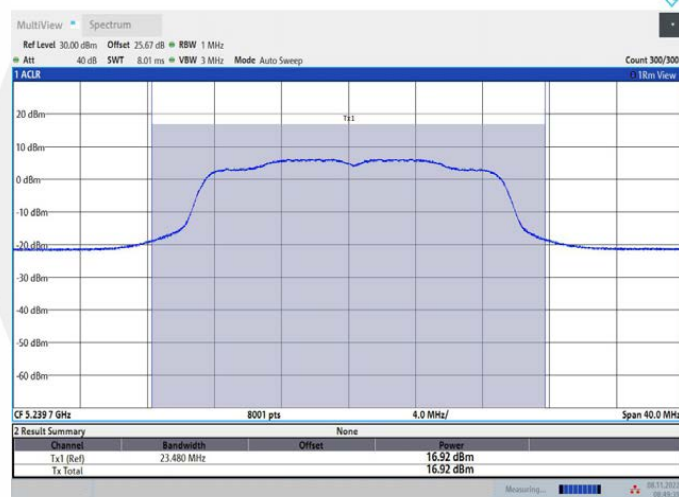


## 11AC20MIMO\_Ant1\_5240



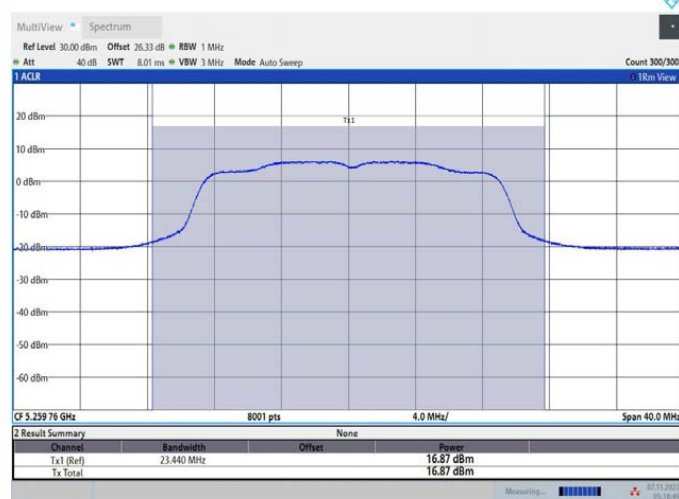
05:16:28 07.11.2022

## 11AC20MIMO\_Ant2\_5240



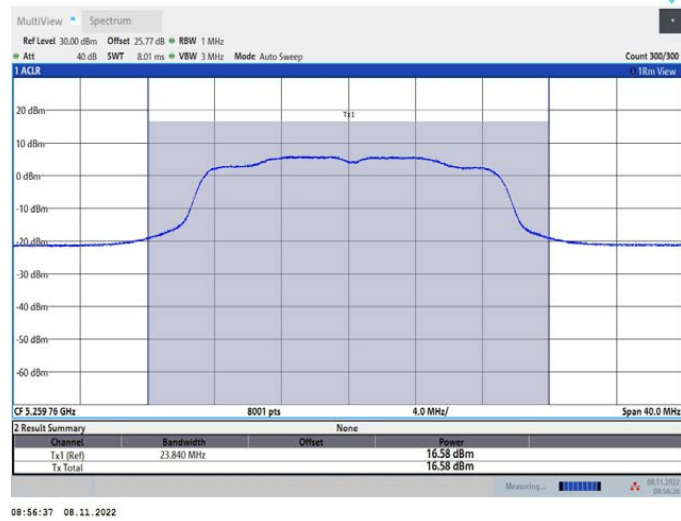
08:49:40 08.11.2022

## 11AC20MIMO\_Ant1\_5260

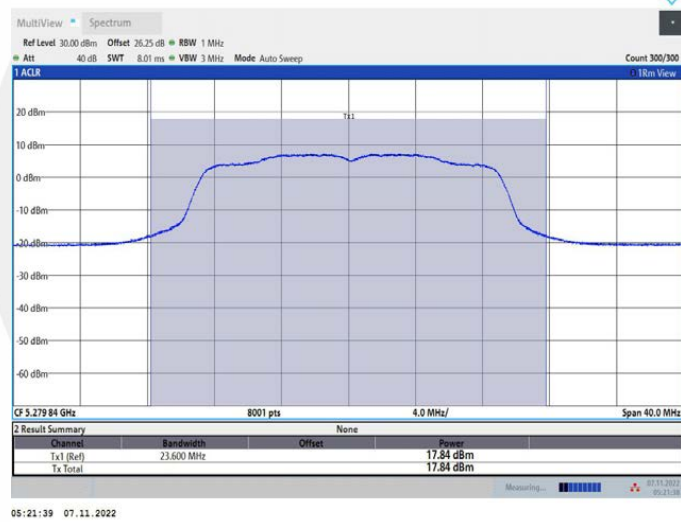


05:18:50 07.11.2022

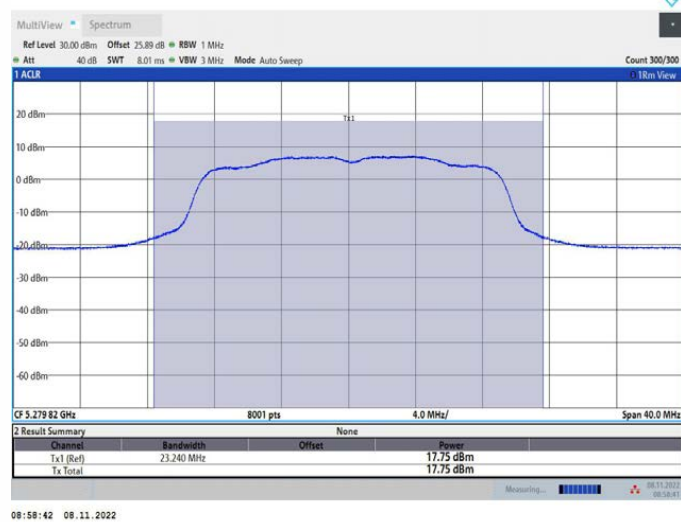
### 11AC20MIMO\_Ant2\_5260



### 11AC20MIMO\_Ant1\_5280

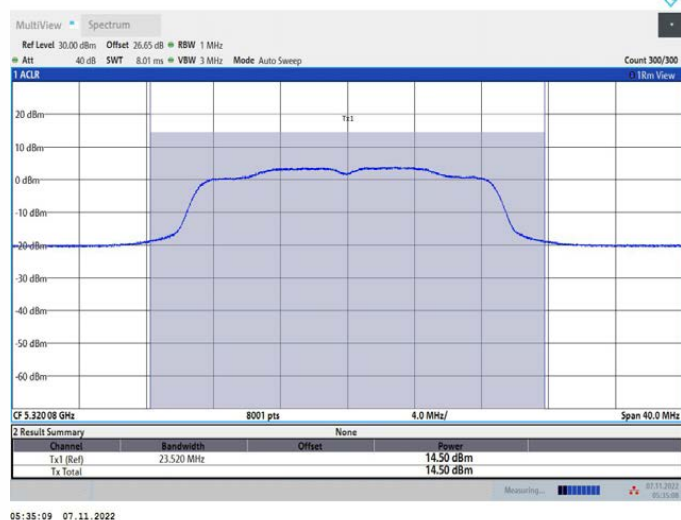


### 11AC20MIMO\_Ant2\_5280

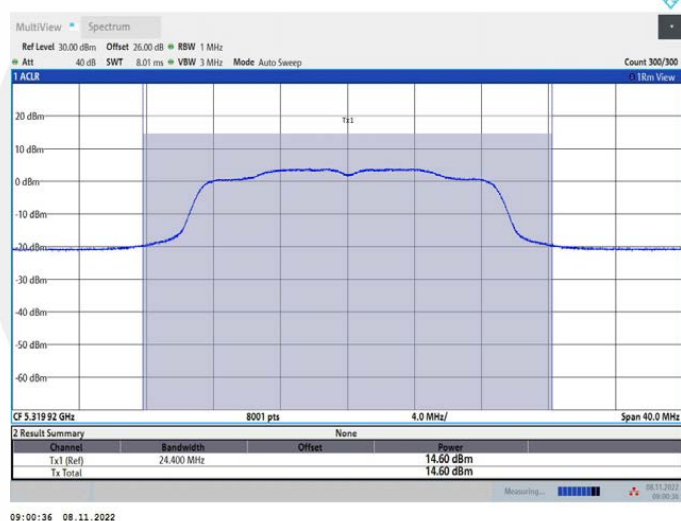




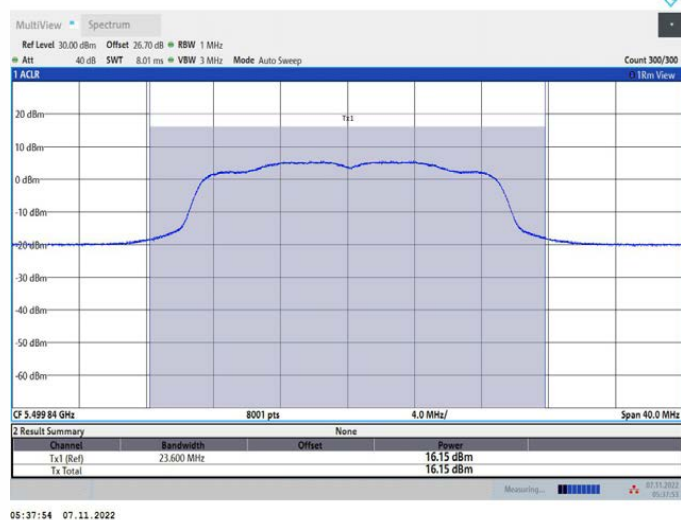
## 11AC20MIMO\_Ant1\_5320



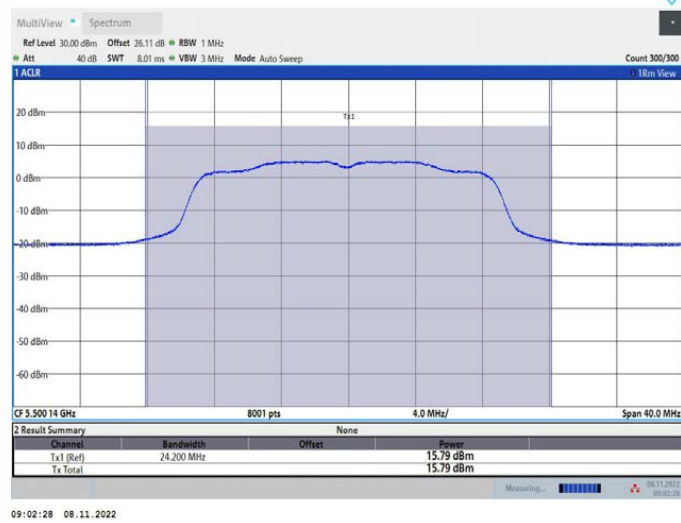
## 11AC20MIMO\_Ant2\_5320



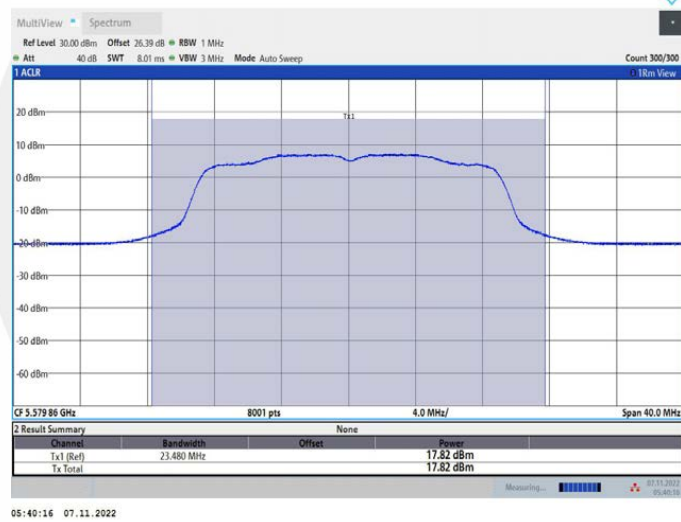
## 11AC20MIMO\_Ant1\_5500



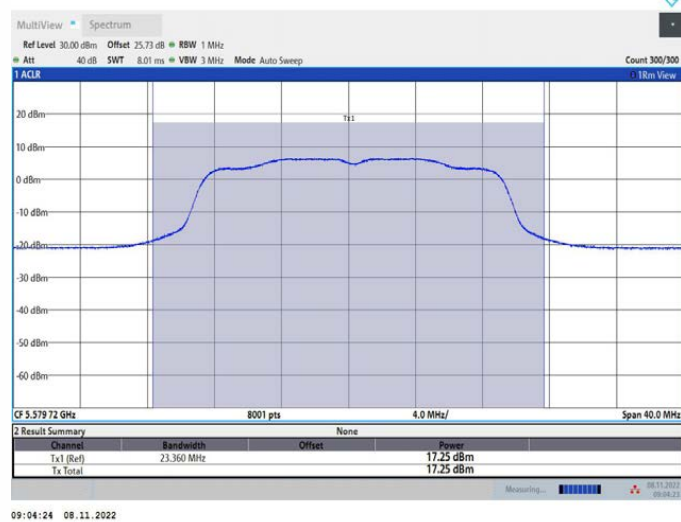
## 11AC20MIMO\_Ant2\_5500



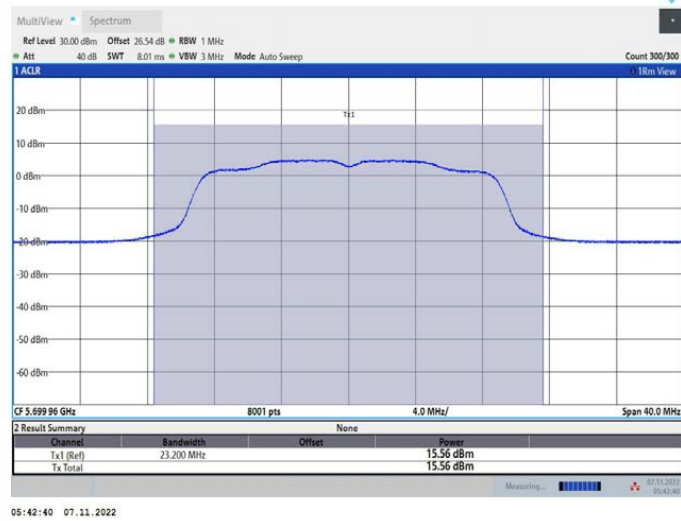
## 11AC20MIMO\_Ant1\_5580



## 11AC20MIMO\_Ant2\_5580

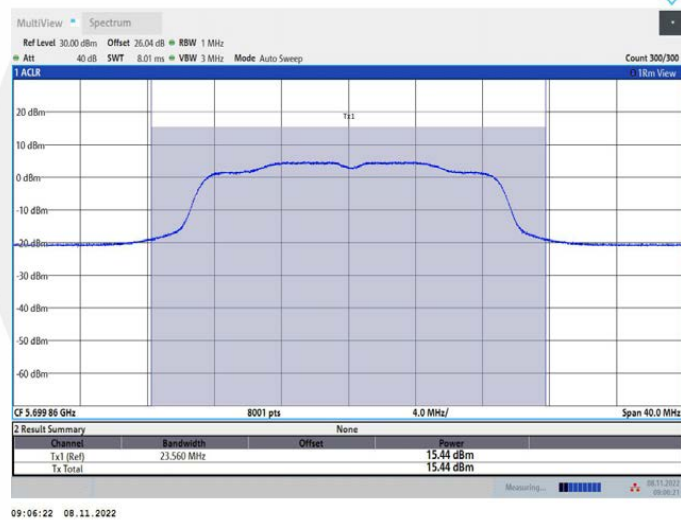


## 11AC20MIMO\_Ant1\_5700



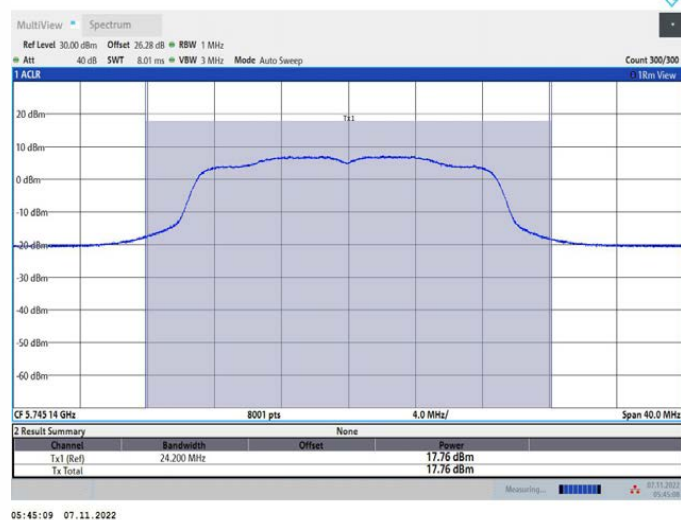
05:42:40 07.11.2022

## 11AC20MIMO\_Ant2\_5700



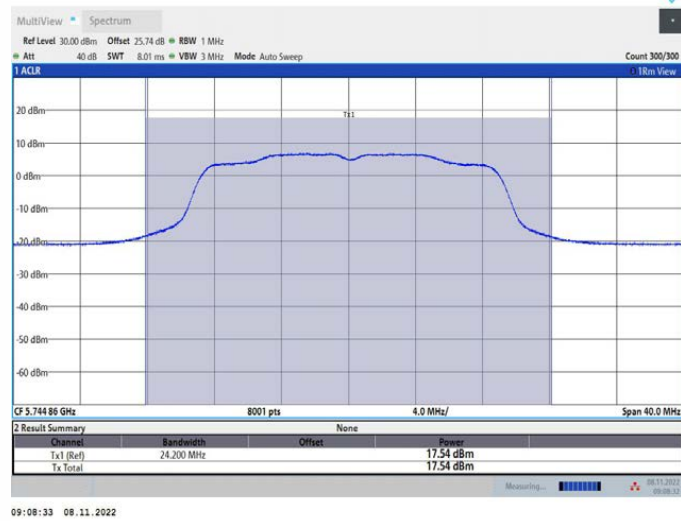
09:06:22 08.11.2022

## 11AC20MIMO\_Ant1\_5745

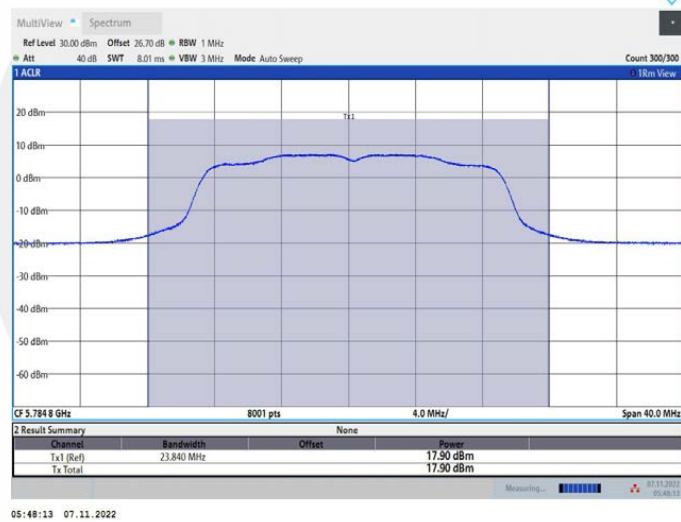


05:45:09 07.11.2022

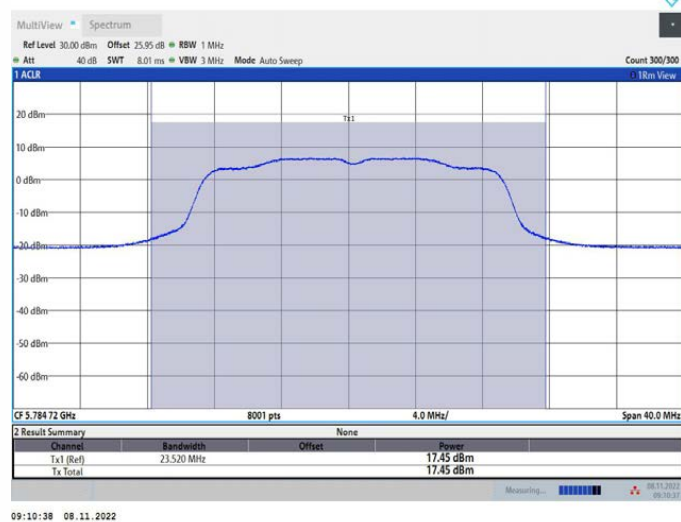
## 11AC20MIMO\_Ant2\_5745



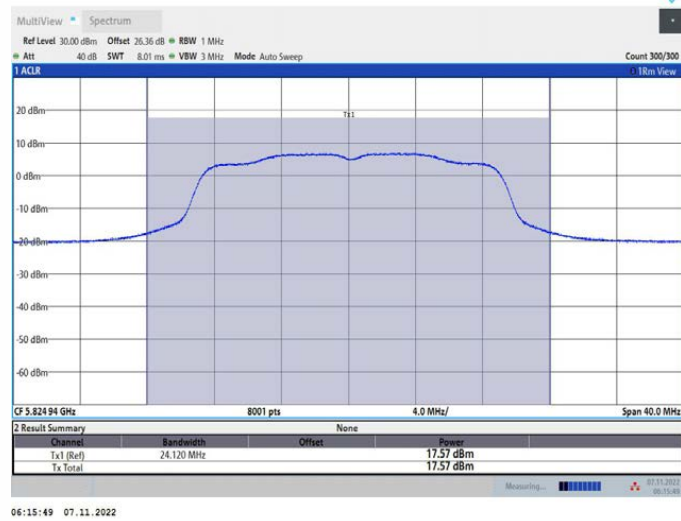
## 11AC20MIMO\_Ant1\_5785



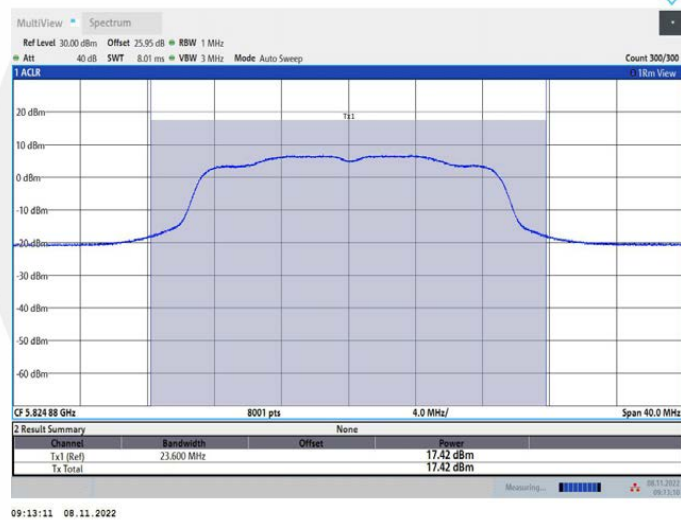
## 11AC20MIMO\_Ant2\_5785



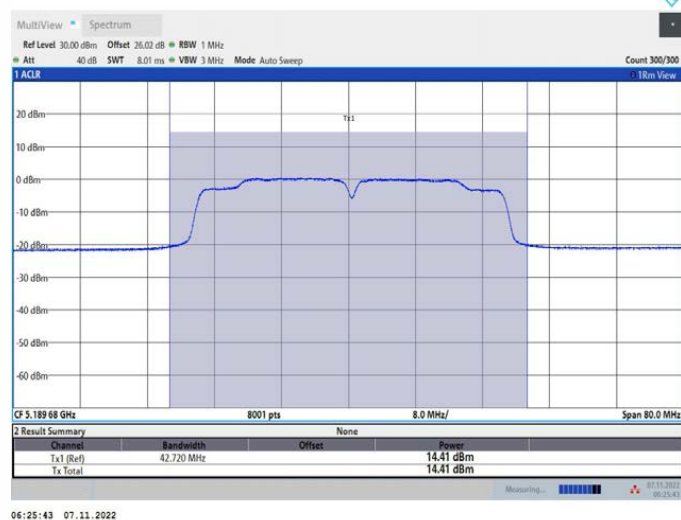
## 11AC20MIMO\_Ant1\_5825



## 11AC20MIMO\_Ant2\_5825

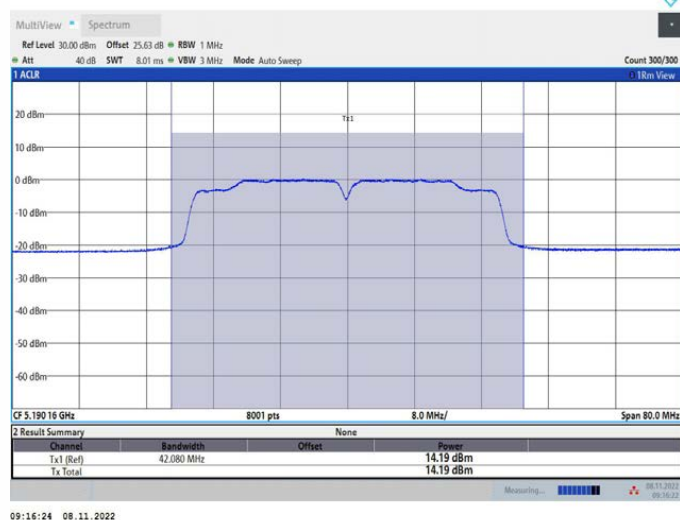


## 11AC40MIMO\_Ant1\_5190

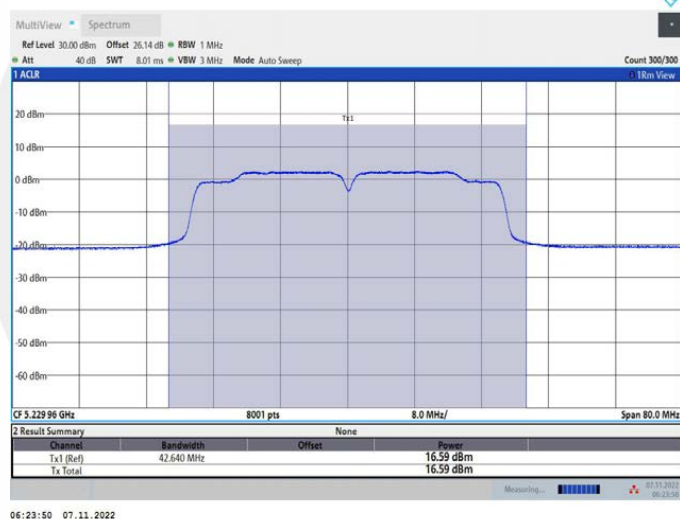




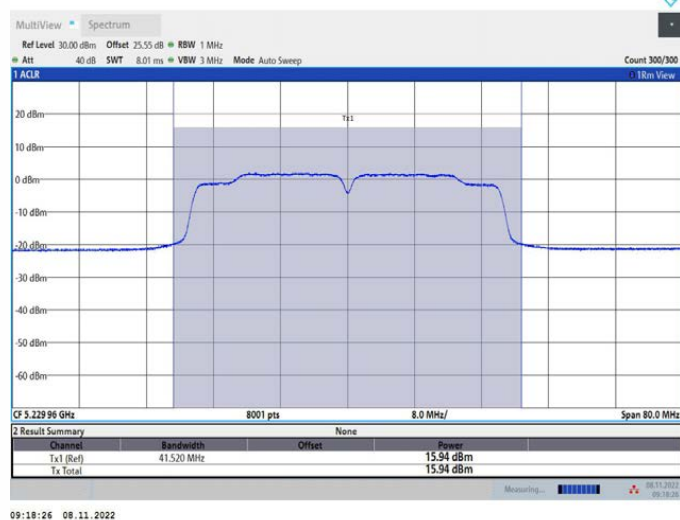
## 11AC40MIMO\_Ant2\_5190



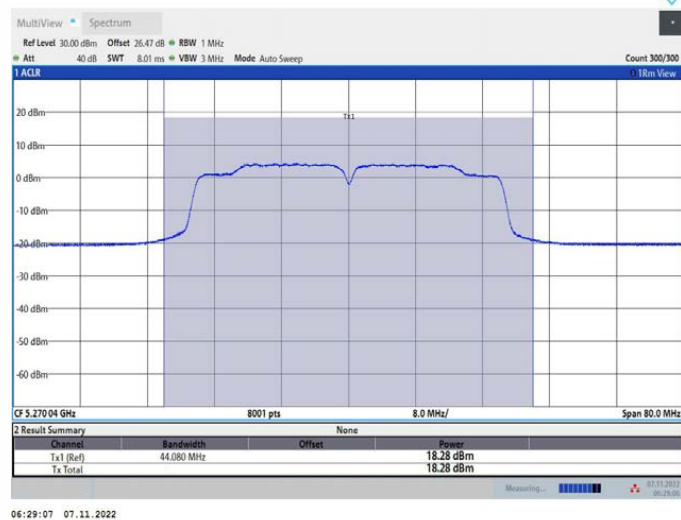
## 11AC40MIMO\_Ant1\_5230



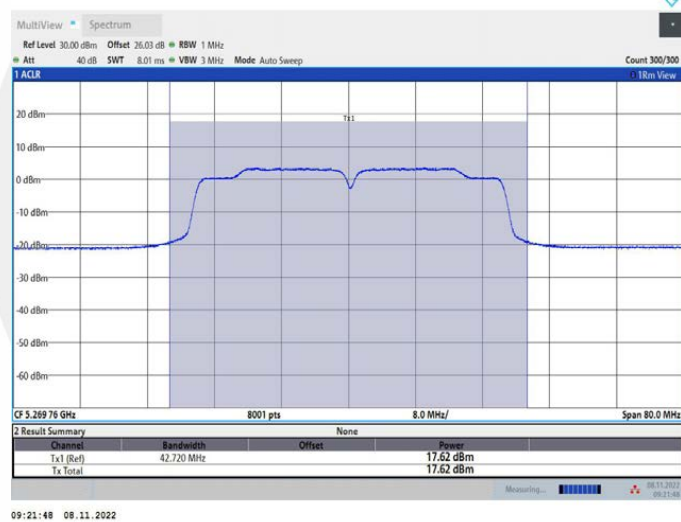
## 11AC40MIMO\_Ant2\_5230



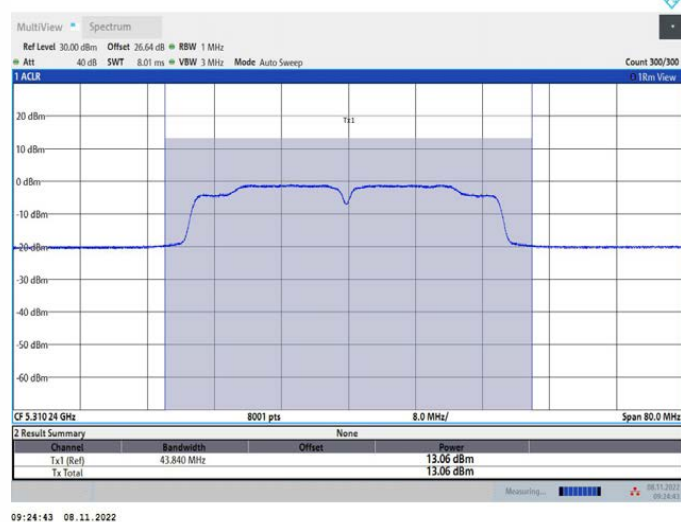
## 11AC40MIMO\_Ant1\_5270



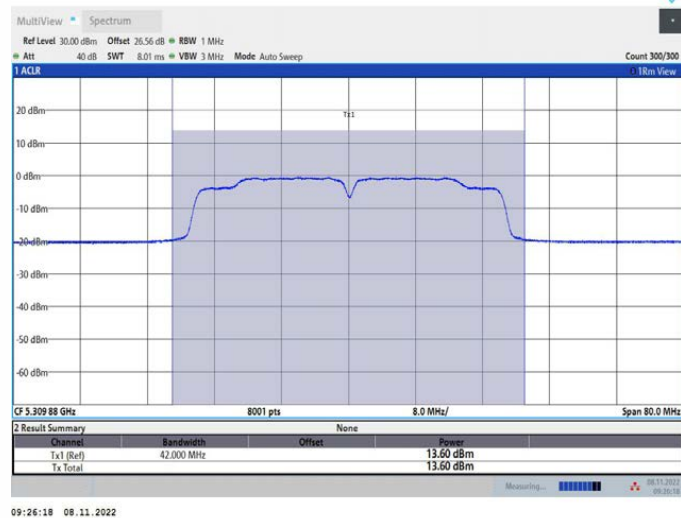
## 11AC40MIMO\_Ant2\_5270



## 11AC40MIMO\_Ant1\_5310



## 11AC40MIMO\_Ant2\_5310



09:26:18 08.11.2022

## 11AC40MIMO\_Ant1\_5510



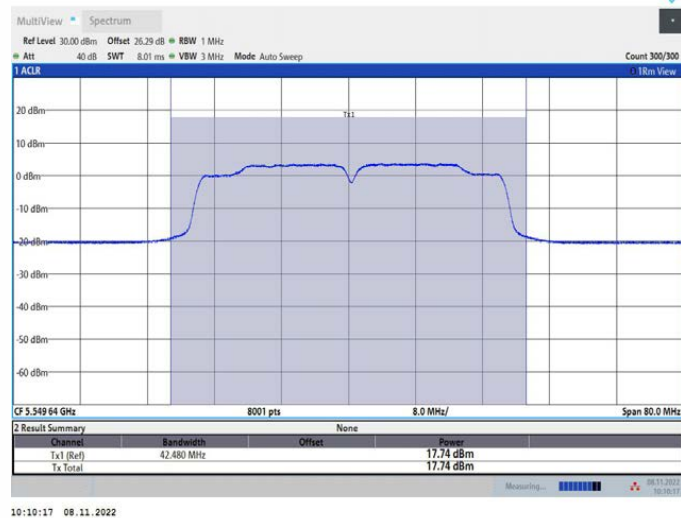
10:06:36 08.11.2022

## 11AC40MIMO\_Ant2\_5510

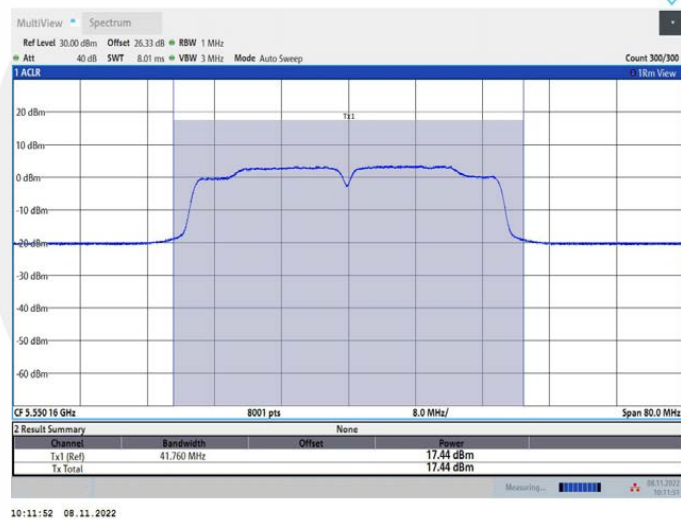


10:08:10 08.11.2022

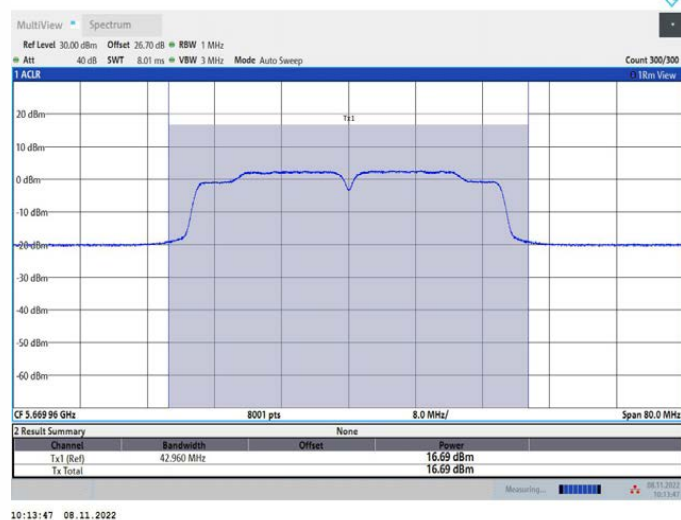
## 11AC40MIMO\_Ant1\_5550



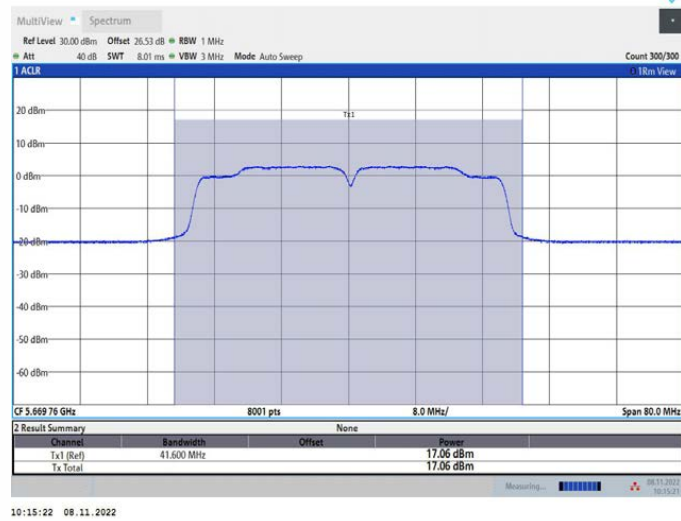
## 11AC40MIMO\_Ant2\_5550



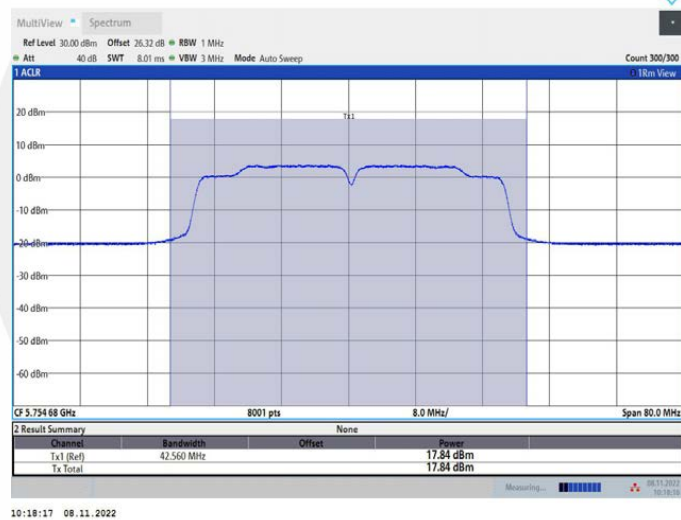
## 11AC40MIMO\_Ant1\_5670



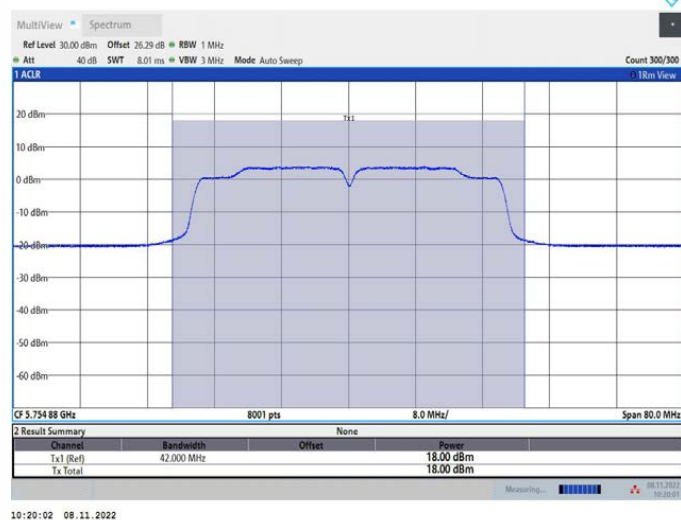
## 11AC40MIMO\_Ant2\_5670



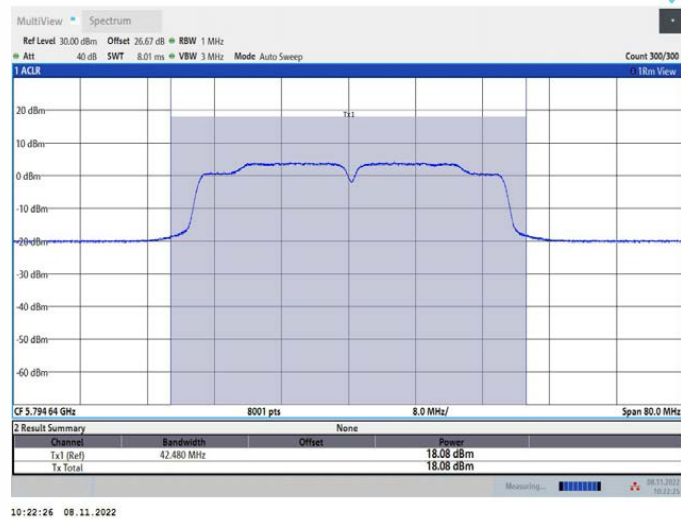
## 11AC40MIMO\_Ant1\_5755



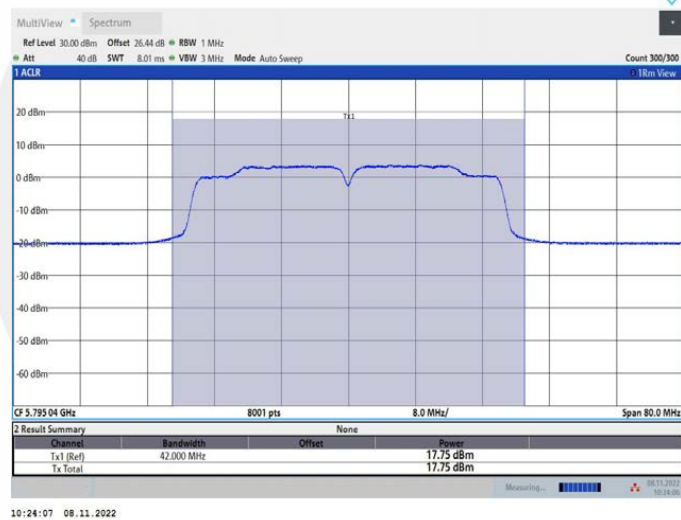
## 11AC40MIMO\_Ant2\_5755



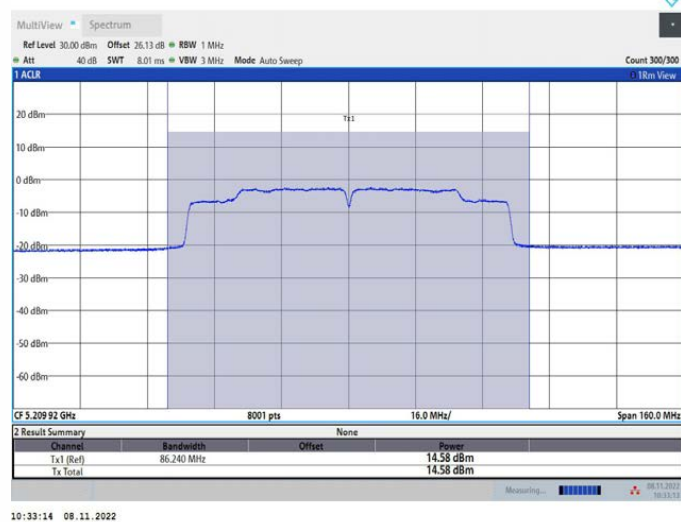
## 11AC40MIMO\_Ant1\_5795



## 11AC40MIMO\_Ant2\_5795



## 11AC80MIMO\_Ant1\_5210

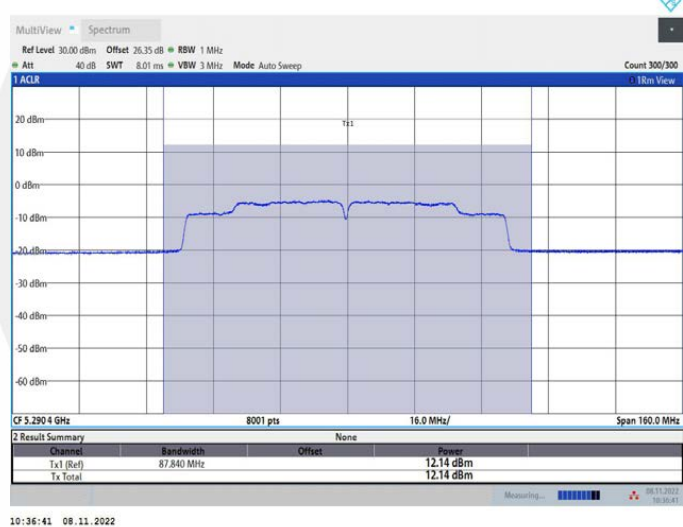




## 11AC80MIMO\_Ant2\_5210



## 11AC80MIMO\_Ant1\_5290



## 11AC80MIMO\_Ant2\_5290

