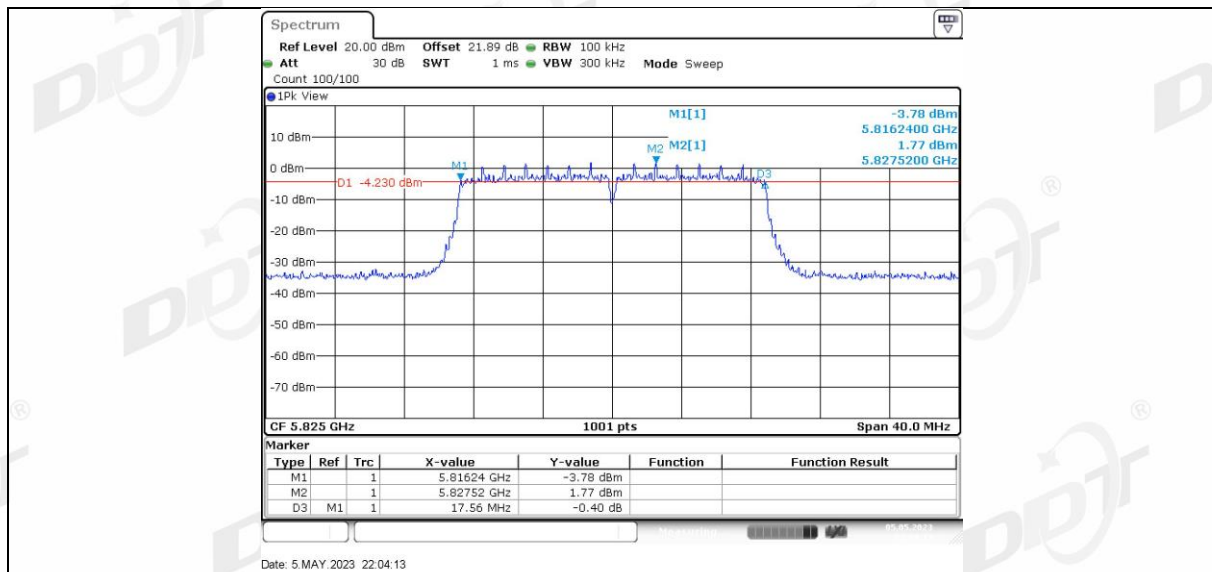
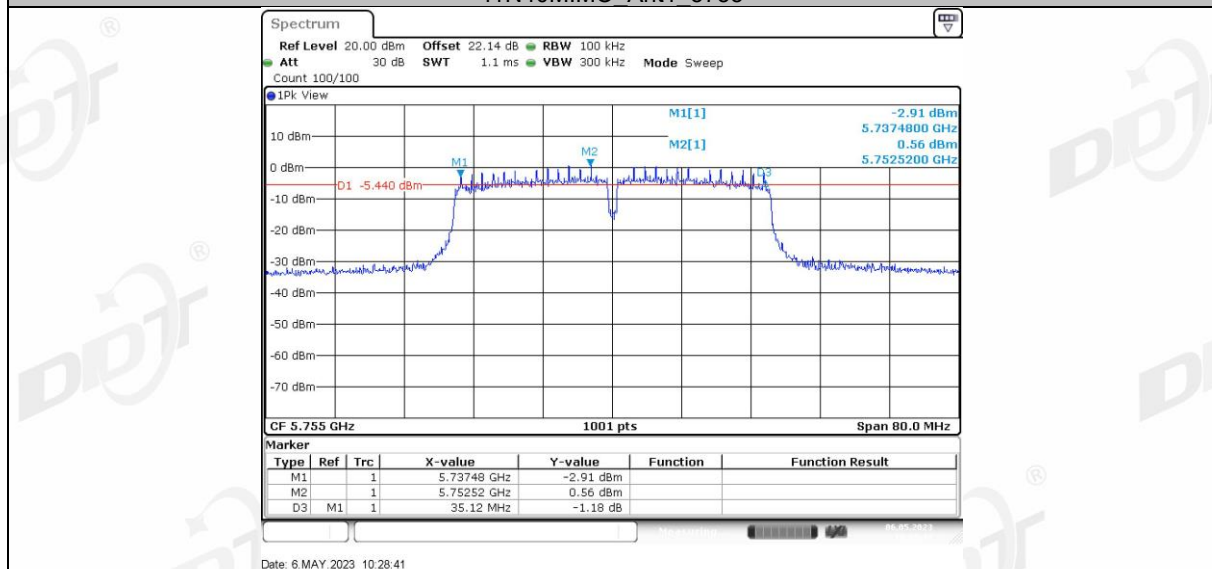
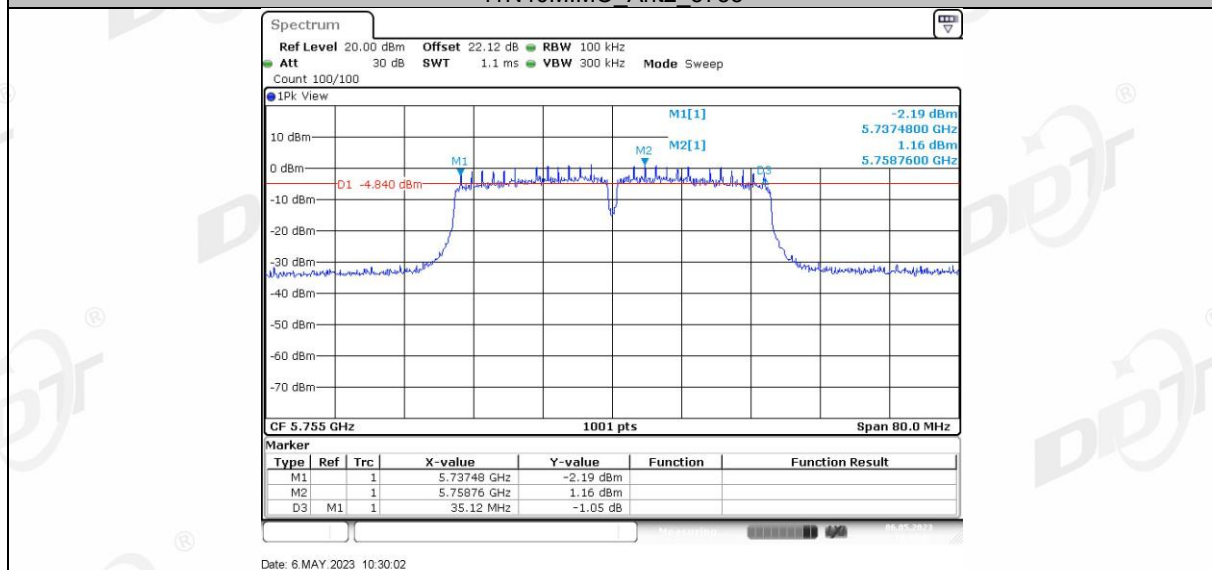




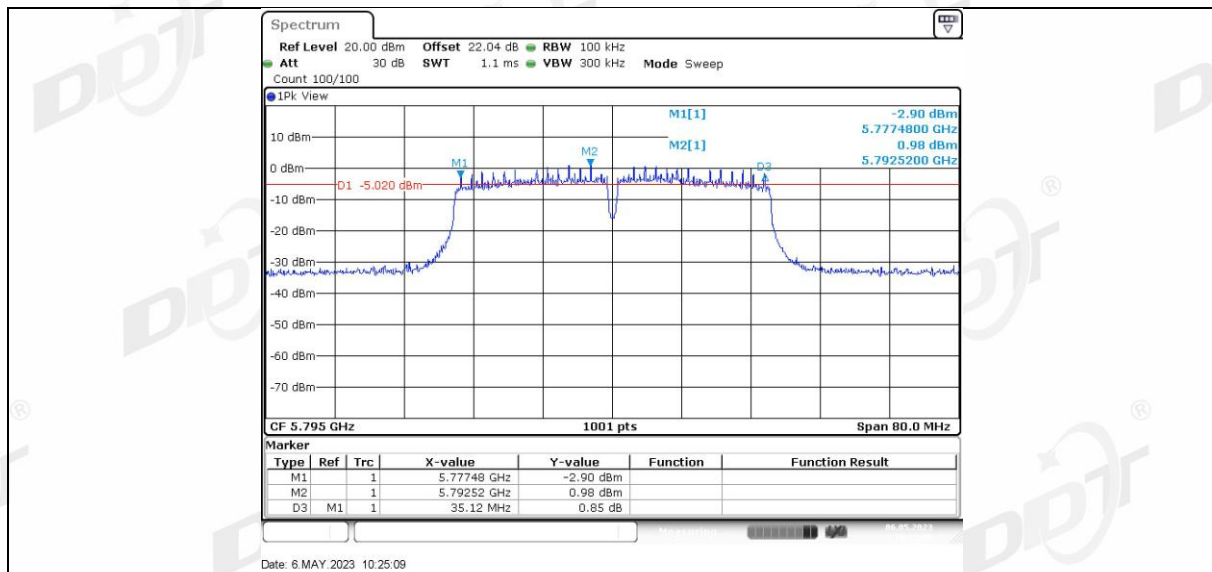
11N40MIMO Ant1 5755



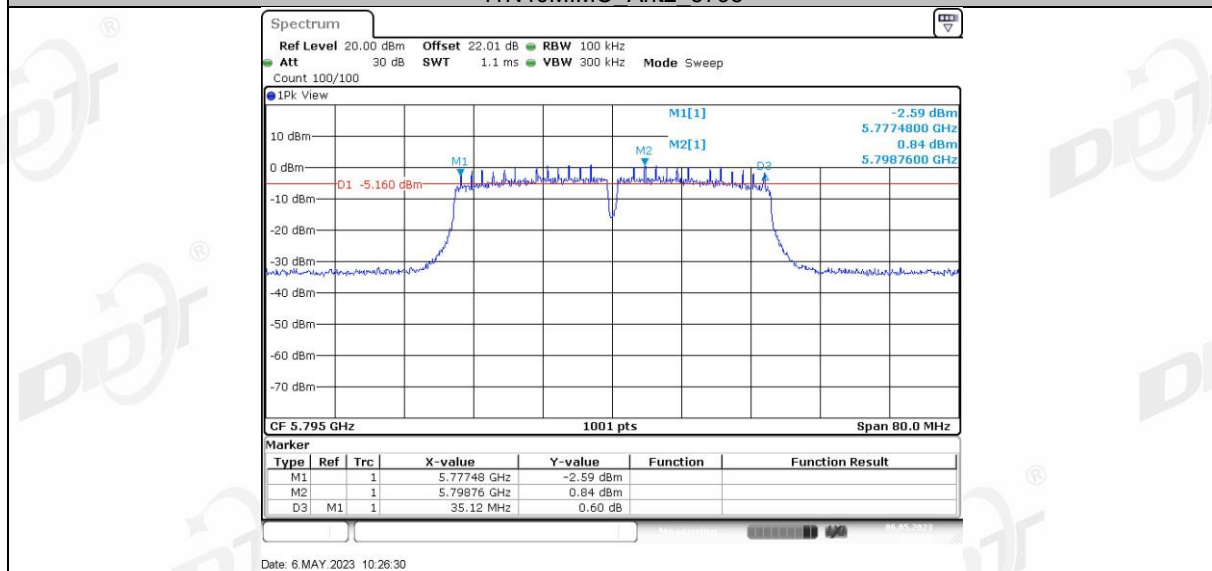
11N40MIMO Ant2 5755



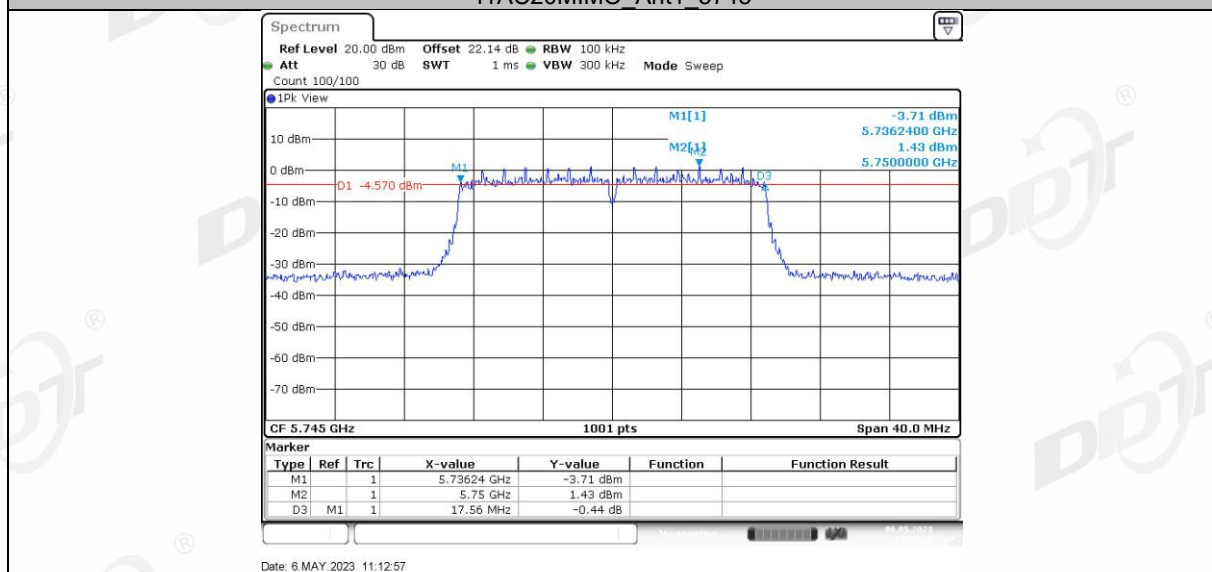
11N40MIMO Ant1 5795



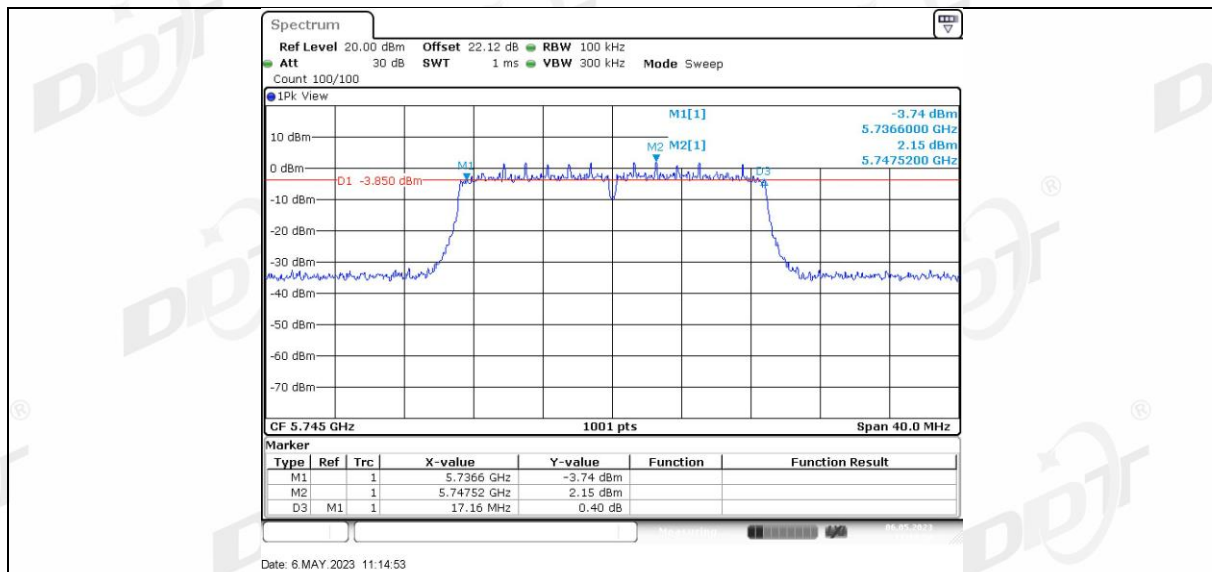
11N40MIMO Ant2 5795



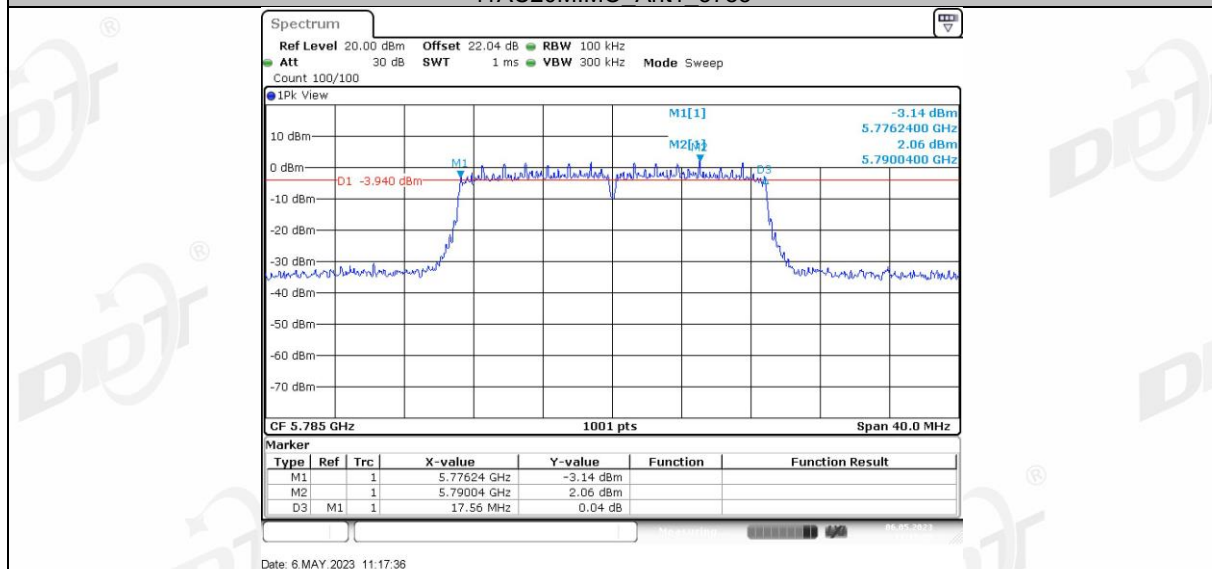
11AC20MIMO Ant1 5745



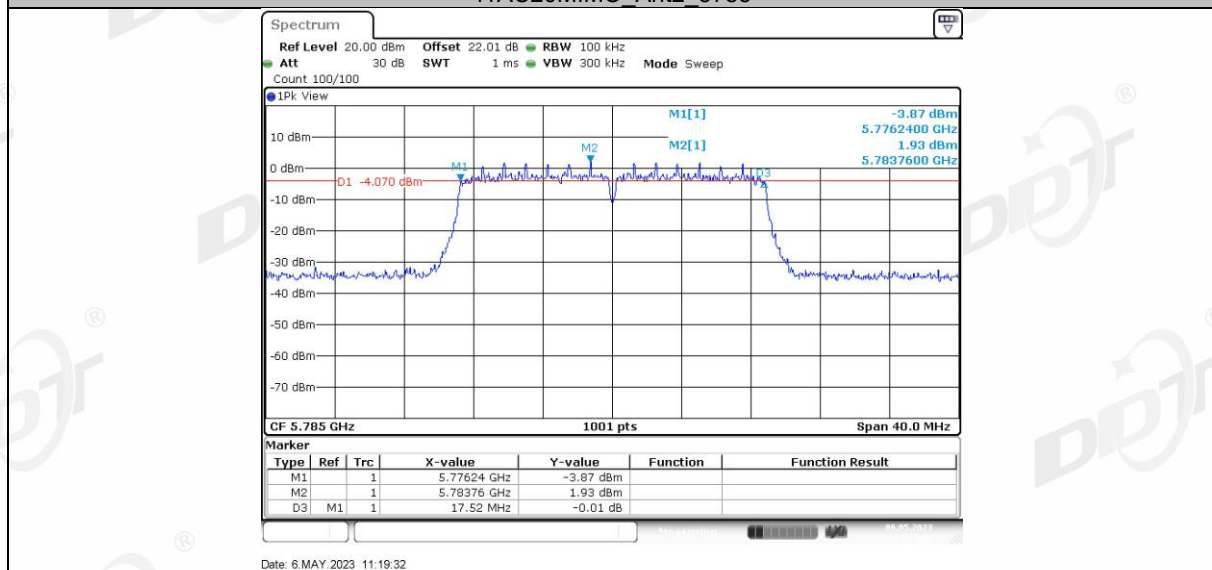
11AC20MIMO Ant2 5745



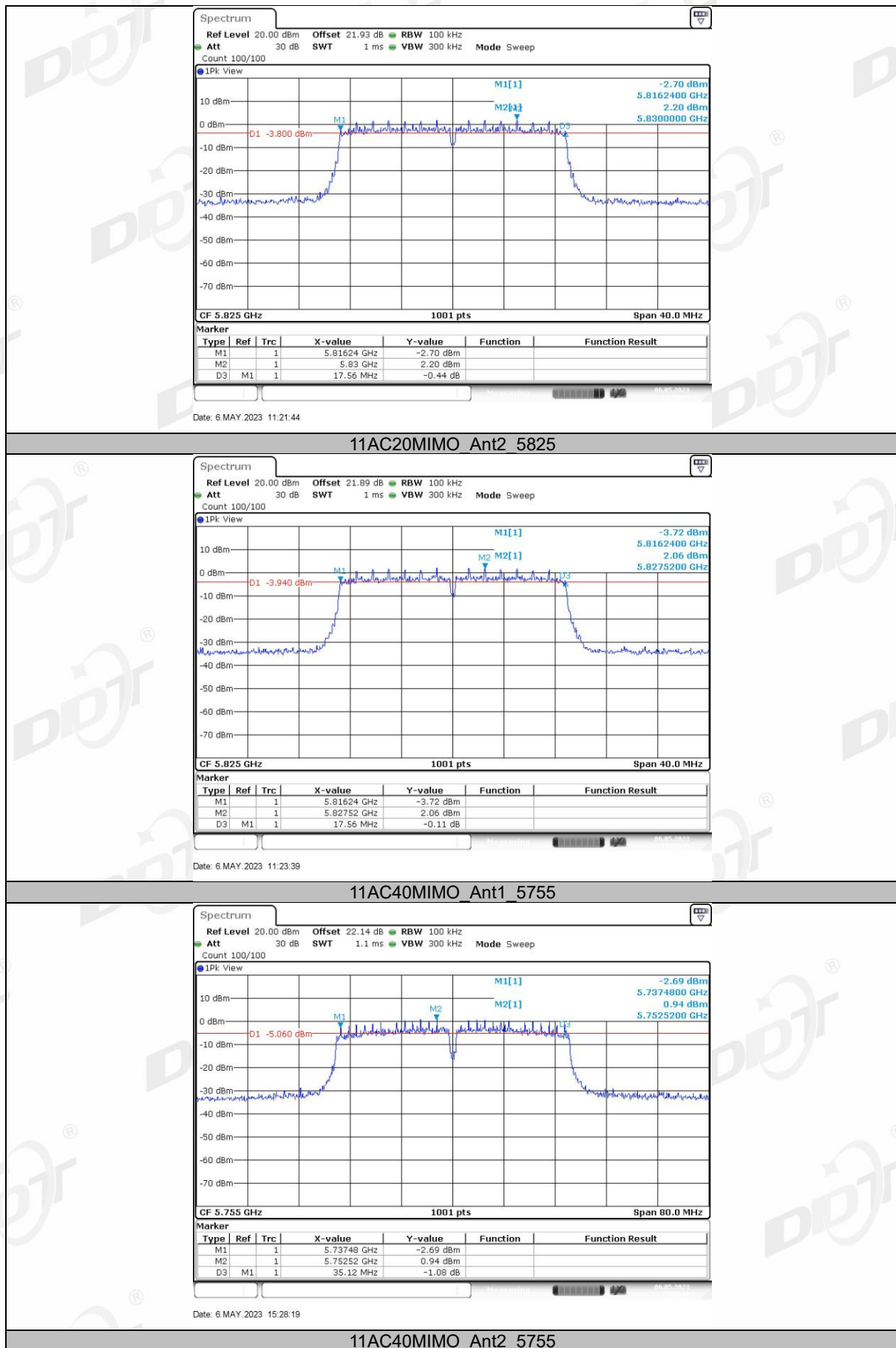
11AC20MIMO Ant1 5785

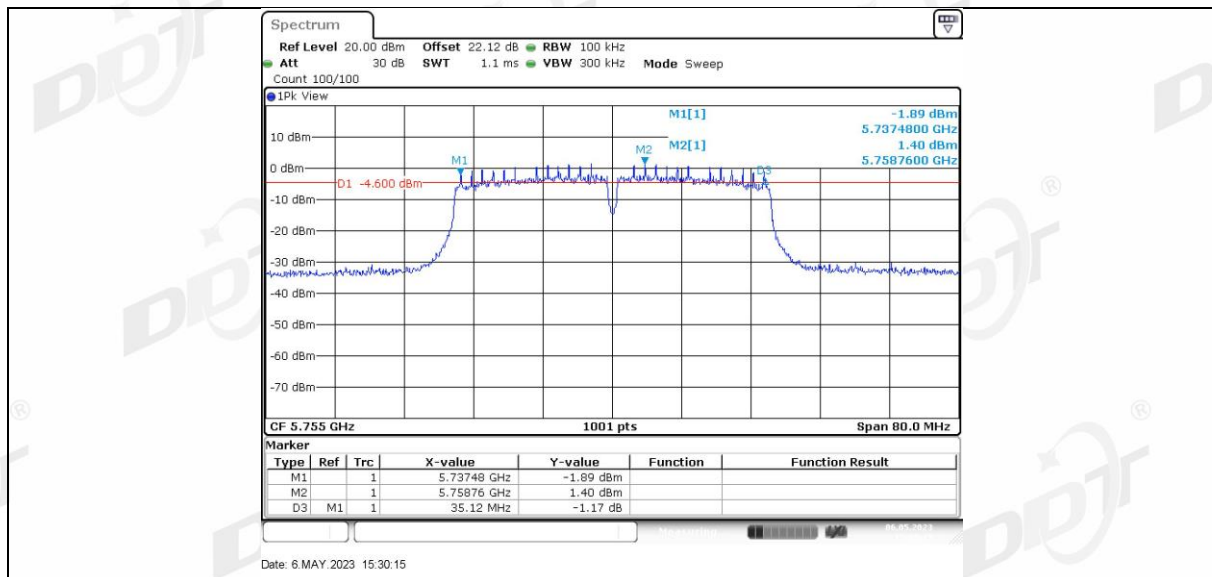


11AC20MIMO Ant2 5785

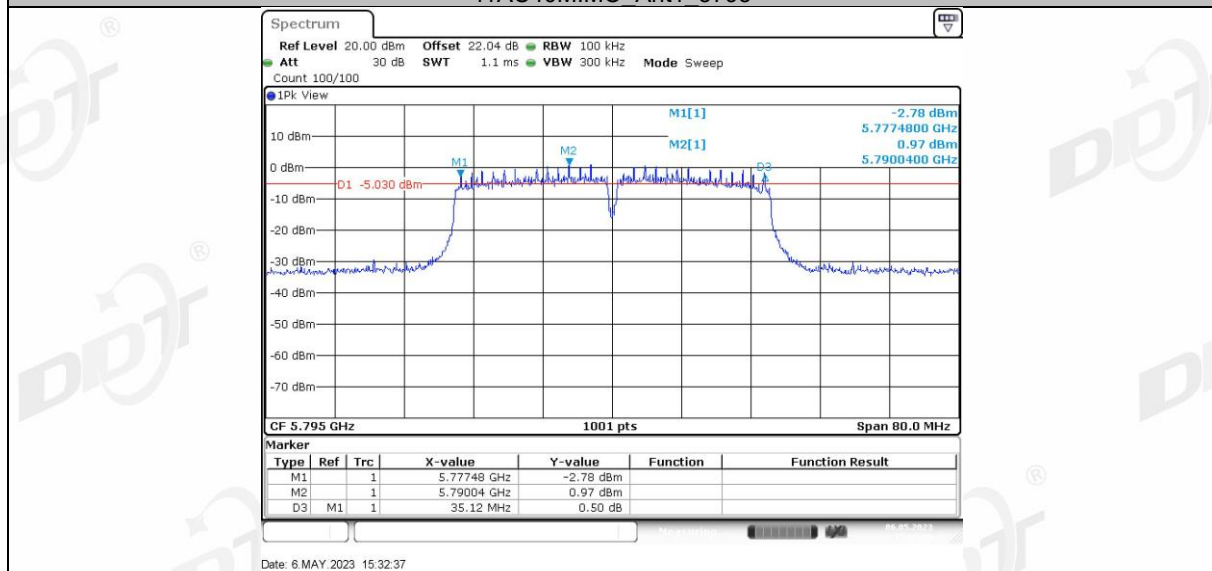


11AC20MIMO Ant1 5825

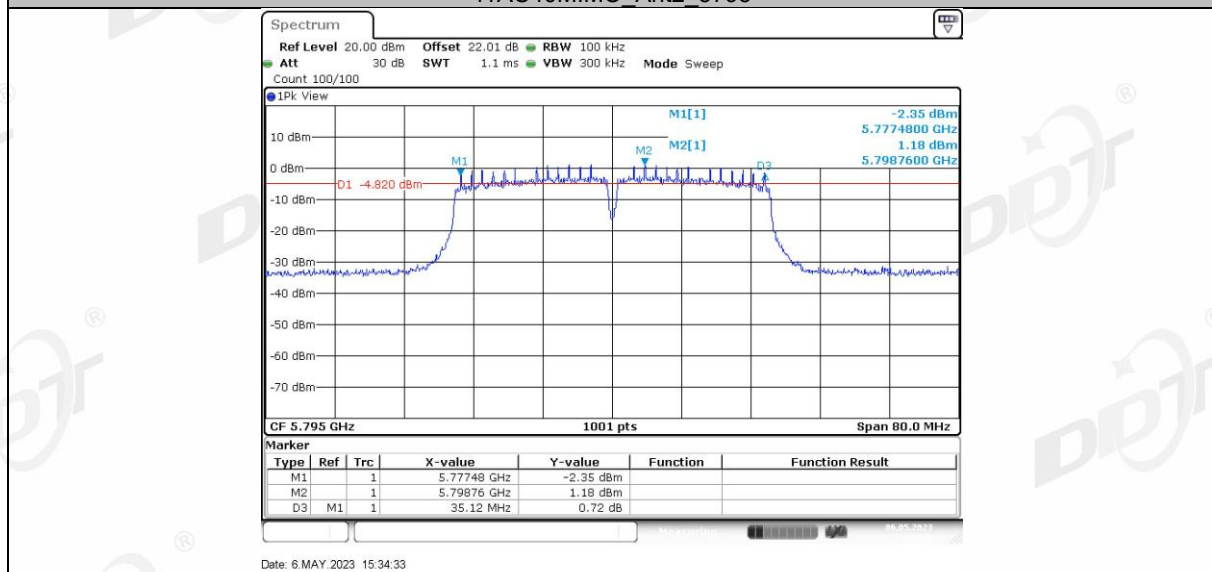




11AC40MIMO Ant1_5795



11AC40MIMO Ant2_5795

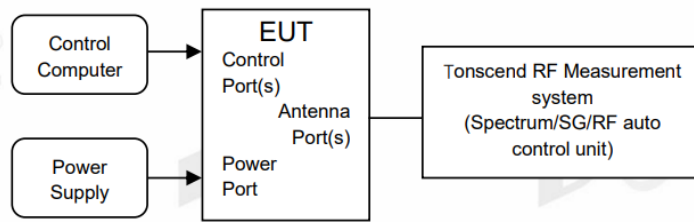


11AC80MIMO Ant1_5775



6. Maximum Output Power

6.1. Block diagram of test setup



6.2. Limits

FCC Part15, Subpart E		
Test Item	Limit	Frequency Range (MHz)
Maximum Output Power	client devices: 250 mW (24 dBm)	5150-5250
	250 mW (24 dBm) or $11 + 10 \log_{10} B$	5250-5350
	250 mW (24 dBm) or $11 + 10 \log_{10} B$	5470-5725
	1 Watt (30 dBm)	5725-5850
Note 1: B=26 bandwidth		
Note 2: For 802.11n, 802.11ac, the EUT incorporates a MIMO function. The Antenna directional gain is 6.25 dBi.		

6.3. Test procedure

Connect each EUT's antenna output to power sensor by RF cable and attenuator

Measure the output power of each antenna port by power sensor.

6.4. Test result channel power

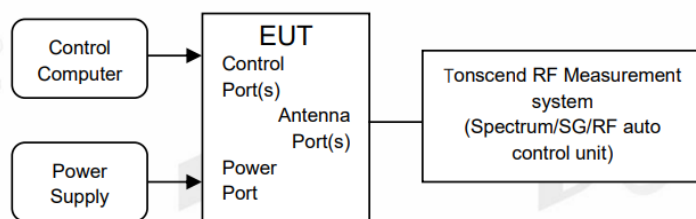
Test Mode	Antenna	Frequency [MHz]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	98.55	0.06	11.43	≤24.00	PASS
	Ant2	5180	98.55	0.06	11.72	≤24.00	PASS
	Ant1	5200	98.55	0.06	12.34	≤24.00	PASS
	Ant2	5200	99.27	0.03	11.83	≤24.00	PASS
	Ant1	5240	98.55	0.06	12.31	≤24.00	PASS
	Ant2	5240	99.27	0.03	11.87	≤24.00	PASS
	Ant1	5260	98.55	0.06	12.66	≤24.00	PASS
	Ant2	5260	98.55	0.06	11.56	≤24.00	PASS
	Ant1	5280	98.55	0.06	12.13	≤24.00	PASS
	Ant2	5280	99.27	0.03	11.67	≤24.00	PASS
	Ant1	5320	98.55	0.06	11.90	≤24.00	PASS
	Ant2	5320	99.27	0.03	11.50	≤24.00	PASS
	Ant1	5500	99.27	0.03	11.13	≤24.00	PASS
	Ant2	5500	98.55	0.06	11.27	≤24.00	PASS
	Ant1	5580	99.27	0.03	11.49	≤24.00	PASS
	Ant2	5580	98.55	0.06	11.11	≤24.00	PASS
	Ant1	5720	98.55	0.06	11.39	≤24.00	PASS
	Ant2	5720	99.27	0.03	11.41	≤24.00	PASS
	Ant1	5745	99.27	0.03	11.29	≤30.00	PASS
	Ant2	5745	98.55	0.06	11.24	≤30.00	PASS
	Ant1	5785	99.27	0.03	11.20	≤30.00	PASS
	Ant2	5785	99.27	0.03	11.46	≤30.00	PASS
	Ant1	5825	99.27	0.03	11.30	≤30.00	PASS
	Ant2	5825	99.27	0.03	11.50	≤30.00	PASS
11N20MIMO	Ant1	5180	98.51	0.07	10.41	≤23.75	PASS
	Ant2	5180	98.51	0.07	10.49	≤23.75	PASS
	total	5180	---	---	13.46	≤23.75	PASS
	Ant1	5200	97.06	0.13	11.04	≤23.75	PASS
	Ant2	5200	97.06	0.13	10.54	≤23.75	PASS
	total	5200	---	---	13.81	≤23.75	PASS
	Ant1	5240	97.06	0.13	10.04	≤23.75	PASS
	Ant2	5240	98.51	0.07	10.43	≤23.75	PASS
	total	5240	---	---	13.25	≤23.75	PASS
	Ant1	5260	98.51	0.07	10.02	≤23.75	PASS
	Ant2	5260	97.06	0.13	10.11	≤23.75	PASS
	total	5260	---	---	13.08	≤23.75	PASS
	Ant1	5280	98.51	0.07	9.88	≤23.75	PASS
	Ant2	5280	98.51	0.07	9.65	≤23.75	PASS
	total	5280	---	---	12.78	≤23.75	PASS
	Ant1	5320	97.06	0.13	10.15	≤23.75	PASS
	Ant2	5320	98.51	0.07	9.98	≤23.75	PASS
	total	5320	---	---	13.08	≤23.75	PASS
	Ant1	5500	98.51	0.07	10.16	≤23.75	PASS
	Ant2	5500	97.06	0.13	10.04	≤23.75	PASS
	total	5500	---	---	13.11	≤23.75	PASS
	Ant1	5580	97.06	0.13	10.49	≤23.75	PASS
	Ant2	5580	98.51	0.07	10.31	≤23.75	PASS
	total	5580	---	---	13.41	≤23.75	PASS
	Ant1	5720	98.51	0.07	10.34	≤23.75	PASS
	Ant2	5720	97.06	0.13	10.35	≤23.75	PASS
	total	5720	---	---	13.36	≤23.75	PASS
	Ant1	5745	98.51	0.07	10.16	≤29.75	PASS
	Ant2	5745	98.51	0.07	10.33	≤29.75	PASS
	total	5745	---	---	13.26	≤29.75	PASS
	Ant1	5785	98.51	0.07	10.21	≤29.75	PASS
	Ant2	5785	97.06	0.13	10.68	≤29.75	PASS
	total	5785	---	---	13.46	≤29.75	PASS
	Ant1	5825	98.51	0.07	10.41	≤29.75	PASS
	Ant2	5825	98.51	0.07	10.60	≤29.75	PASS

11N40MIMO	total	5825	---	---	13.52	≤29.75	PASS
	Ant1	5190	91.89	0.37	11.27	≤23.75	PASS
	Ant2	5190	91.89	0.37	10.51	≤23.75	PASS
	total	5190	---	---	13.92	≤23.75	PASS
	Ant1	5230	91.89	0.37	12.71	≤23.75	PASS
	Ant2	5230	91.89	0.37	11.08	≤23.75	PASS
	total	5230	---	---	14.98	≤23.75	PASS
	Ant1	5270	91.89	0.37	11.18	≤23.75	PASS
	Ant2	5270	91.89	0.37	10.93	≤23.75	PASS
	total	5270	---	---	14.07	≤23.75	PASS
	Ant1	5310	91.89	0.37	11.78	≤23.75	PASS
	Ant2	5310	91.89	0.37	10.49	≤23.75	PASS
	total	5310	---	---	14.19	≤23.75	PASS
	Ant1	5510	91.89	0.37	11.25	≤23.75	PASS
	Ant2	5510	91.89	0.37	11.40	≤23.75	PASS
	total	5510	---	---	14.34	≤23.75	PASS
	Ant1	5550	97.14	0.13	10.24	≤23.75	PASS
	Ant2	5550	97.14	0.13	10.34	≤23.75	PASS
	total	5550	---	---	13.30	≤23.75	PASS
	Ant1	5710	97.14	0.13	9.65	≤23.75	PASS
	Ant2	5710	97.14	0.13	10.33	≤23.75	PASS
	total	5710	---	---	13.01	≤23.75	PASS
	Ant1	5755	94.44	0.25	10.95	≤29.75	PASS
	Ant2	5755	97.14	0.13	11.80	≤29.75	PASS
	total	5755	---	---	14.41	≤29.75	PASS
	Ant1	5795	97.14	0.13	11.49	≤29.75	PASS
	Ant2	5795	94.44	0.25	11.86	≤29.75	PASS
	total	5795	---	---	14.69	≤29.75	PASS
11AC20MIMO	Ant1	5180	99.22	0.03	10.16	≤23.75	PASS
	Ant2	5180	99.22	0.03	10.28	≤23.75	PASS
	total	5180	---	---	13.23	≤23.75	PASS
	Ant1	5200	98.46	0.07	10.94	≤23.75	PASS
	Ant2	5200	99.22	0.03	10.42	≤23.75	PASS
	total	5200	---	---	13.70	≤23.75	PASS
	Ant1	5240	98.45	0.07	10.02	≤23.75	PASS
	Ant2	5240	98.46	0.07	10.47	≤23.75	PASS
	total	5240	---	---	13.26	≤23.75	PASS
	Ant1	5260	98.45	0.07	10.17	≤23.75	PASS
	Ant2	5260	99.22	0.03	10.15	≤23.75	PASS
	total	5260	---	---	13.17	≤23.75	PASS
	Ant1	5280	99.22	0.03	10.39	≤23.75	PASS
	Ant2	5280	98.45	0.07	10.05	≤23.75	PASS
	total	5280	---	---	13.23	≤23.75	PASS
	Ant1	5320	98.46	0.07	10.21	≤23.75	PASS
	Ant2	5320	99.22	0.03	10.14	≤23.75	PASS
	total	5320	---	---	13.19	≤23.75	PASS
	Ant1	5500	98.46	0.07	10.16	≤23.75	PASS
	Ant2	5500	98.46	0.07	10.12	≤23.75	PASS
	total	5500	---	---	13.15	≤23.75	PASS
	Ant1	5580	99.22	0.03	10.33	≤23.75	PASS
	Ant2	5580	98.45	0.07	10.37	≤23.75	PASS
	total	5580	---	---	13.36	≤23.75	PASS
	Ant1	5720	98.46	0.07	10.36	≤23.75	PASS
	Ant2	5720	98.46	0.07	10.31	≤23.75	PASS
	total	5720	---	---	13.35	≤23.75	PASS
	Ant1	5745	99.22	0.03	10.19	≤29.75	PASS
	Ant2	5745	98.45	0.07	10.37	≤29.75	PASS
	total	5745	---	---	13.29	≤29.75	PASS
	Ant1	5785	98.46	0.07	10.23	≤29.75	PASS
	Ant2	5785	98.45	0.07	10.62	≤29.75	PASS
	total	5785	---	---	13.44	≤29.75	PASS
	Ant1	5825	99.22	0.03	10.40	≤29.75	PASS
	Ant2	5825	98.46	0.07	10.60	≤29.75	PASS
	total	5825	---	---	13.51	≤29.75	PASS

11AC40MIMO	Ant1	5190	96.92	0.14	10.41	≤23.75	PASS
	Ant2	5190	98.46	0.07	10.07	≤23.75	PASS
	total	5190	---	---	13.25	≤23.75	PASS
	Ant1	5230	98.46	0.07	10.33	≤23.75	PASS
	Ant2	5230	98.46	0.07	10.02	≤23.75	PASS
	total	5230	---	---	13.19	≤23.75	PASS
	Ant1	5270	98.46	0.07	10.16	≤23.75	PASS
	Ant2	5270	98.46	0.07	10.19	≤23.75	PASS
	total	5270	---	---	13.19	≤23.75	PASS
	Ant1	5310	98.46	0.07	10.24	≤23.75	PASS
	Ant2	5310	98.46	0.07	10.20	≤23.75	PASS
	total	5310	---	---	13.23	≤23.75	PASS
	Ant1	5510	98.46	0.07	10.63	≤23.75	PASS
	Ant2	5510	98.46	0.07	10.21	≤23.75	PASS
	total	5510	---	---	13.44	≤23.75	PASS
	Ant1	5550	96.92	0.14	10.62	≤23.75	PASS
	Ant2	5550	96.92	0.14	10.38	≤23.75	PASS
	total	5550	---	---	13.51	≤23.75	PASS
	Ant1	5710	98.46	0.07	10.18	≤23.75	PASS
	Ant2	5710	96.92	0.14	10.51	≤23.75	PASS
	total	5710	---	---	13.36	≤23.75	PASS
	Ant1	5755	98.46	0.07	10.19	≤29.75	PASS
	Ant2	5755	96.92	0.14	10.11	≤29.75	PASS
	total	5755	---	---	13.16	≤29.75	PASS
	Ant1	5795	98.46	0.07	10.69	≤29.75	PASS
	Ant2	5795	96.92	0.14	10.20	≤29.75	PASS
	total	5795	---	---	13.46	≤29.75	PASS
11AC80MIMO	Ant1	5210	96.97	0.13	10.12	≤23.75	PASS
	Ant2	5210	93.94	0.27	9.95	≤23.75	PASS
	total	5210	---	---	13.05	≤23.75	PASS
	Ant1	5290	93.94	0.27	10.32	≤23.75	PASS
	Ant2	5290	93.94	0.27	9.54	≤23.75	PASS
	total	5290	---	---	12.96	≤23.75	PASS
	Ant1	5530	96.97	0.13	10.26	≤23.75	PASS
	Ant2	5530	93.94	0.27	10.39	≤23.75	PASS
	total	5530	---	---	13.34	≤23.75	PASS
	Ant1	5610	93.94	0.27	10.02	≤23.75	PASS
	Ant2	5610	96.97	0.13	10.19	≤23.75	PASS
	total	5610	---	---	13.12	≤23.75	PASS
	Ant1	5690	93.94	0.27	10.03	≤23.75	PASS
	Ant2	5690	93.94	0.27	10.63	≤23.75	PASS
	total	5690	---	---	13.35	≤23.75	PASS
	Ant1	5775	96.97	0.13	10.00	≤29.75	PASS
	Ant2	5775	93.94	0.27	10.01	≤29.75	PASS
	total	5775	---	---	13.02	≤29.75	PASS

7. Power Spectral Density

7.1. Block diagram of test setup



7.2. Limits

FCC Part15, Subpart E		
Test Item	Limit	Frequency Range (MHz)
Power Spectral Density	Other than Mobile and portable:17 dBm/MHz Mobile and portable client devices:11 dBm/MHz	5150-5250
	11 dBm/MHz	5250-5350
	11 dBm/MHz	5470-5725
	30 dBm/500 kHz	5725-5850
Note: For 802.11n, 802.11ac, the EUT incorporates a MIMO function. The Antenna directional gain is 6.25 dBi. For FCC the Power Spectral Density limit is the above limits-(6.25-6) dB		

7.3. Test procedure

The transmitter output was connected to a spectrum analyzer. Power density was measured by spectrum analyzer with 1MHz RBW and 3MHz VBW.

Connect the UUT to the spectrum analyser and use the following settings:

5150 MHz~5250 MHz, 5250 MHz~5350 MHz, 5470 MHz~5725 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	1MHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

5725 MHz-5850 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	500 kHz
VBW	$\geq 3 \times \text{RBW}$

Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

7.4. Test result

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	1.12	≤11.00	PASS
	Ant2	5180	1.20	≤11.00	PASS
	Ant1	5200	1.69	≤11.00	PASS
	Ant2	5200	1.13	≤11.00	PASS
	Ant1	5240	1.50	≤11.00	PASS
	Ant2	5240	0.97	≤11.00	PASS
	Ant1	5260	1.92	≤11.00	PASS
	Ant2	5260	0.82	≤11.00	PASS
	Ant1	5280	1.24	≤11.00	PASS
	Ant2	5280	0.67	≤11.00	PASS
	Ant1	5320	1.16	≤11.00	PASS
	Ant2	5320	0.70	≤11.00	PASS
	Ant1	5500	-0.33	≤11.00	PASS
	Ant2	5500	-0.08	≤11.00	PASS
	Ant1	5580	0.00	≤11.00	PASS
	Ant2	5580	-0.35	≤11.00	PASS
	Ant1	5720_UNII-2C	-0.27	≤11.00	PASS
	Ant2	5720_UNII-2C	-0.35	≤11.00	PASS
	Ant1	5720_UNII-3	-3.46	≤30.00	PASS
	Ant2	5720_UNII-3	-3.59	≤30.00	PASS
	Ant1	5745	-3.15	≤30.00	PASS
	Ant2	5745	-2.99	≤30.00	PASS
	Ant1	5785	-3.24	≤30.00	PASS
	Ant2	5785	-3.02	≤30.00	PASS
	Ant1	5825	-3.18	≤30.00	PASS
	Ant2	5825	-3.12	≤30.00	PASS
11N20MIMO	Ant1	5180	-0.25	≤10.75	PASS
	Ant2	5180	-0.33	≤10.75	PASS
	total	5180	2.72	≤10.75	PASS
	Ant1	5200	0.15	≤10.75	PASS
	Ant2	5200	-0.46	≤10.75	PASS
	total	5200	2.87	≤10.75	PASS
	Ant1	5240	-0.96	≤10.75	PASS
	Ant2	5240	-0.68	≤10.75	PASS
	total	5240	2.19	≤10.75	PASS
	Ant1	5260	-0.95	≤10.75	PASS
	Ant2	5260	-0.93	≤10.75	PASS
	total	5260	2.07	≤10.75	PASS
	Ant1	5280	-1.16	≤10.75	PASS
	Ant2	5280	-1.54	≤10.75	PASS
	total	5280	1.66	≤10.75	PASS
	Ant1	5320	-0.74	≤10.75	PASS
	Ant2	5320	-1.00	≤10.75	PASS
	total	5320	2.14	≤10.75	PASS
	Ant1	5500	-0.61	≤10.75	PASS
	Ant2	5500	-0.86	≤10.75	PASS
	total	5500	2.28	≤10.75	PASS
	Ant1	5580	-0.36	≤10.75	PASS
	Ant2	5580	-0.66	≤10.75	PASS
	total	5580	2.50	≤10.75	PASS
	Ant1	5720_UNII-2C	-0.75	≤10.75	PASS
	Ant2	5720_UNII-2C	-0.91	≤10.75	PASS
	total	5720_UNII-2C	2.18	≤10.75	PASS

	Ant1	5720 UNII-3	-4.13	≤29.75	PASS
	Ant2	5720 UNII-3	-4.15	≤29.75	PASS
	total	5720 UNII-3	-1.13	≤10.75	PASS
	Ant1	5745	-3.60	≤29.75	PASS
	Ant2	5745	-3.52	≤29.75	PASS
	total	5745	-0.55	≤29.75	PASS
	Ant1	5785	-3.67	≤29.75	PASS
	Ant2	5785	-3.33	≤29.75	PASS
	total	5785	-0.49	≤29.75	PASS
	Ant1	5825	-3.60	≤29.75	PASS
	Ant2	5825	-3.52	≤29.75	PASS
	total	5825	-0.55	≤29.75	PASS
11N40MIMO	Ant1	5190	-2.06	≤10.75	PASS
	Ant2	5190	-2.91	≤10.75	PASS
	total	5190	0.55	≤10.75	PASS
	Ant1	5230	-1.41	≤10.75	PASS
	Ant2	5230	-3.00	≤10.75	PASS
	total	5230	0.88	≤10.75	PASS
	Ant1	5270	-2.81	≤10.75	PASS
	Ant2	5270	-3.16	≤10.75	PASS
	total	5270	0.03	≤10.75	PASS
	Ant1	5310	-1.92	≤10.75	PASS
	Ant2	5310	-3.23	≤10.75	PASS
	total	5310	0.48	≤10.75	PASS
	Ant1	5510	-2.14	≤10.75	PASS
	Ant2	5510	-1.95	≤10.75	PASS
	total	5510	0.97	≤10.75	PASS
	Ant1	5550	-2.95	≤10.75	PASS
	Ant2	5550	-3.06	≤10.75	PASS
	total	5550	0.01	≤10.75	PASS
	Ant1	5710 UNII-2C	-4.10	≤10.75	PASS
	Ant2	5710 UNII-2C	-3.24	≤10.75	PASS
	total	5710 UNII-2C	-0.64	≤10.75	PASS
	Ant1	5710 UNII-3	-9.03	≤29.75	PASS
	Ant2	5710 UNII-3	-8.11	≤29.75	PASS
	total	5710 UNII-3	-5.54	≤10.75	PASS
	Ant1	5755	-6.17	≤29.75	PASS
	Ant2	5755	-5.37	≤29.75	PASS
	total	5755	-2.74	≤29.75	PASS
	Ant1	5795	-5.77	≤29.75	PASS
	Ant2	5795	-6.16	≤29.75	PASS
	total	5795	-2.95	≤29.75	PASS
11AC20MIMO	Ant1	5180	-0.48	≤10.75	PASS
	Ant2	5180	-0.49	≤10.75	PASS
	total	5180	2.53	≤10.75	PASS
	Ant1	5200	-0.03	≤10.75	PASS
	Ant2	5200	-0.53	≤10.75	PASS
	total	5200	2.74	≤10.75	PASS
	Ant1	5240	-1.13	≤10.75	PASS
	Ant2	5240	-0.70	≤10.75	PASS
	total	5240	2.10	≤10.75	PASS
	Ant1	5260	-0.90	≤10.75	PASS
	Ant2	5260	-0.96	≤10.75	PASS
	total	5260	2.08	≤10.75	PASS
	Ant1	5280	-1.02	≤10.75	PASS
	Ant2	5280	-1.32	≤10.75	PASS
	total	5280	1.84	≤10.75	PASS
	Ant1	5320	-0.91	≤10.75	PASS
	Ant2	5320	-0.98	≤10.75	PASS
	total	5320	2.07	≤10.75	PASS
	Ant1	5500	-0.81	≤10.75	PASS
	Ant2	5500	-0.93	≤10.75	PASS
	total	5500	2.14	≤10.75	PASS
	Ant1	5580	-0.65	≤10.75	PASS

	Ant2	5580	-0.71	≤10.75	PASS
	total	5580	2.33	≤10.75	PASS
	Ant1	5720 UNII-2C	-0.98	≤10.75	PASS
	Ant2	5720 UNII-2C	-1.05	≤10.75	PASS
	total	5720 UNII-2C	2.00	≤10.75	PASS
	Ant1	5720 UNII-3	-4.12	≤29.75	PASS
	Ant2	5720 UNII-3	-4.21	≤29.75	PASS
	total	5720 UNII-3	-1.15	≤10.75	PASS
	Ant1	5745	-3.82	≤29.75	PASS
	Ant2	5745	-3.69	≤29.75	PASS
	total	5745	-0.74	≤29.75	PASS
	Ant1	5785	-3.86	≤29.75	PASS
	Ant2	5785	-3.53	≤29.75	PASS
	total	5785	-0.68	≤29.75	PASS
	Ant1	5825	-3.87	≤29.75	PASS
	Ant2	5825	-3.68	≤29.75	PASS
	total	5825	-0.76	≤29.75	PASS
11AC40MIMO	Ant1	5190	-3.04	≤10.75	PASS
	Ant2	5190	-3.49	≤10.75	PASS
	total	5190	-0.25	≤10.75	PASS
	Ant1	5230	-3.30	≤10.75	PASS
	Ant2	5230	-3.71	≤10.75	PASS
	total	5230	-0.49	≤10.75	PASS
	Ant1	5270	-3.65	≤10.75	PASS
	Ant2	5270	-3.68	≤10.75	PASS
	total	5270	-0.65	≤10.75	PASS
	Ant1	5310	-3.35	≤10.75	PASS
	Ant2	5310	-3.48	≤10.75	PASS
	total	5310	-0.40	≤10.75	PASS
	Ant1	5510	-2.87	≤10.75	PASS
	Ant2	5510	-3.33	≤10.75	PASS
	total	5510	-0.08	≤10.75	PASS
	Ant1	5550	-2.77	≤10.75	PASS
	Ant2	5550	-2.99	≤10.75	PASS
	total	5550	0.13	≤10.75	PASS
	Ant1	5710 UNII-2C	-3.49	≤10.75	PASS
	Ant2	5710 UNII-2C	-3.21	≤10.75	PASS
	total	5710 UNII-2C	-0.34	≤10.75	PASS
	Ant1	5710 UNII-3	-8.30	≤29.75	PASS
	Ant2	5710 UNII-3	-7.93	≤29.75	PASS
	total	5710 UNII-3	-5.10	≤10.75	PASS
	Ant1	5755	-6.37	≤29.75	PASS
	Ant2	5755	-6.49	≤29.75	PASS
	total	5755	-3.42	≤29.75	PASS
	Ant1	5795	-5.88	≤29.75	PASS
	Ant2	5795	-6.48	≤29.75	PASS
	total	5795	-3.16	≤29.75	PASS
11AC80MIMO	Ant1	5210	-6.18	≤10.75	PASS
	Ant2	5210	-6.71	≤10.75	PASS
	total	5210	-3.43	≤10.75	PASS
	Ant1	5290	-6.19	≤10.75	PASS
	Ant2	5290	-7.35	≤10.75	PASS
	total	5290	-3.72	≤10.75	PASS
	Ant1	5530	-6.20	≤10.75	PASS
	Ant2	5530	-5.81	≤10.75	PASS
	total	5530	-2.99	≤10.75	PASS
	Ant1	5610	-6.40	≤10.75	PASS
	Ant2	5610	-6.56	≤10.75	PASS
	total	5610	-3.47	≤10.75	PASS
	Ant1	5690 UNII-2C	-6.68	≤10.75	PASS
	Ant2	5690 UNII-2C	-6.05	≤10.75	PASS
	total	5690 UNII-2C	-3.34	≤10.75	PASS
	Ant1	5690 UNII-3	-13.54	≤29.75	PASS
	Ant2	5690 UNII-3	-12.84	≤29.75	PASS

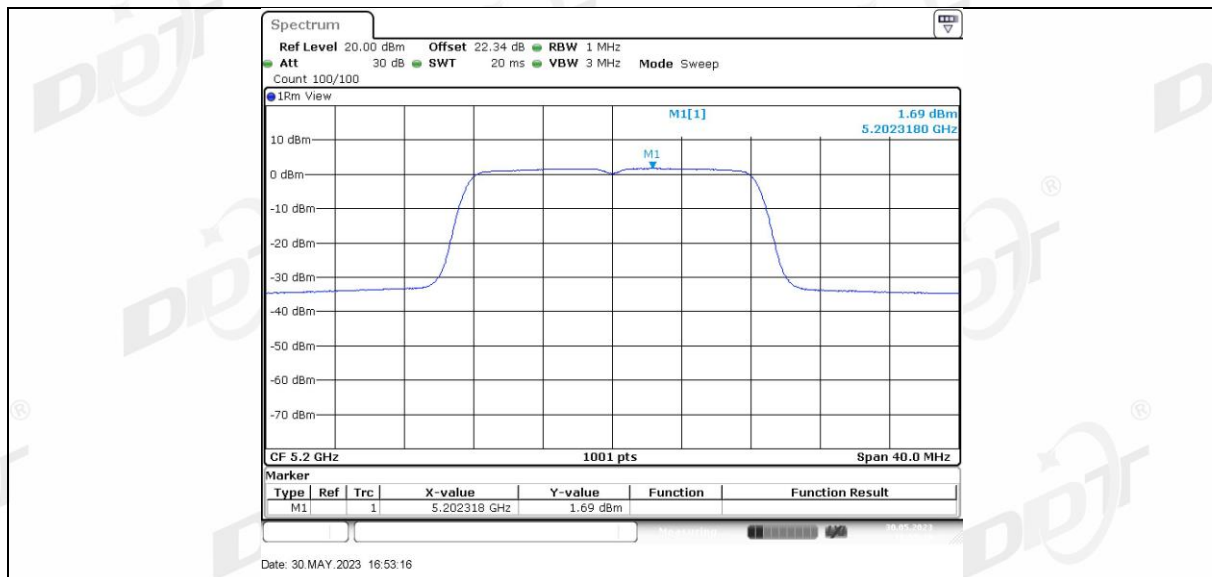
	total	5690 UNII-3	-10.17	≤ 10.75	PASS
	Ant1	5775	-8.91	≤ 29.75	PASS
	Ant2	5775	-9.41	≤ 29.75	PASS
	total	5775	-6.14	≤ 29.75	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor is compensated in the graph.

7.5. Test graphs

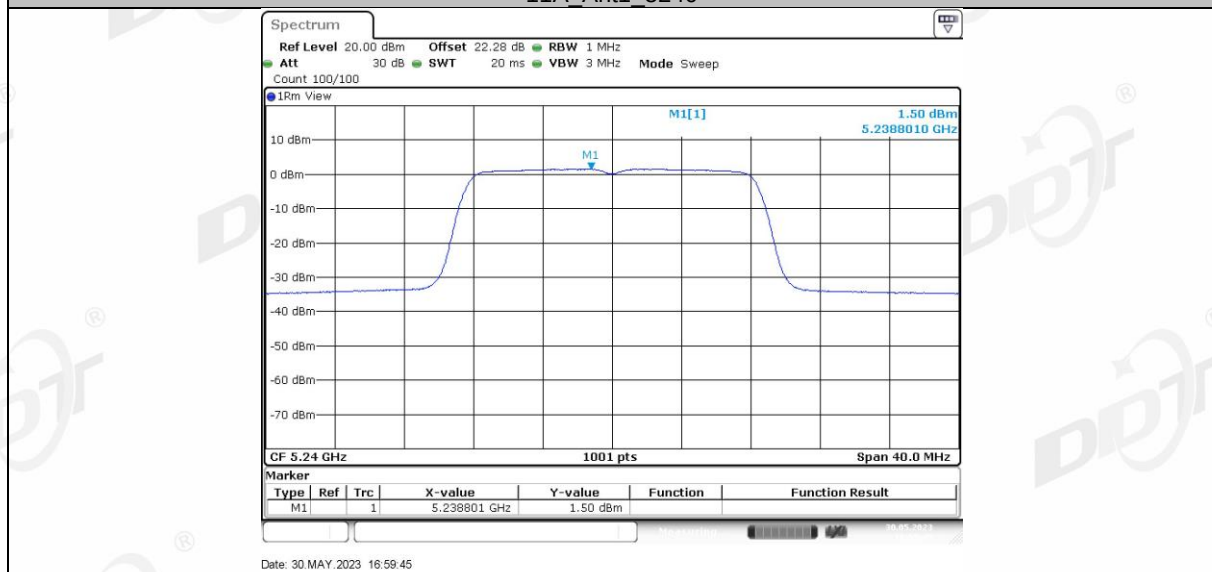




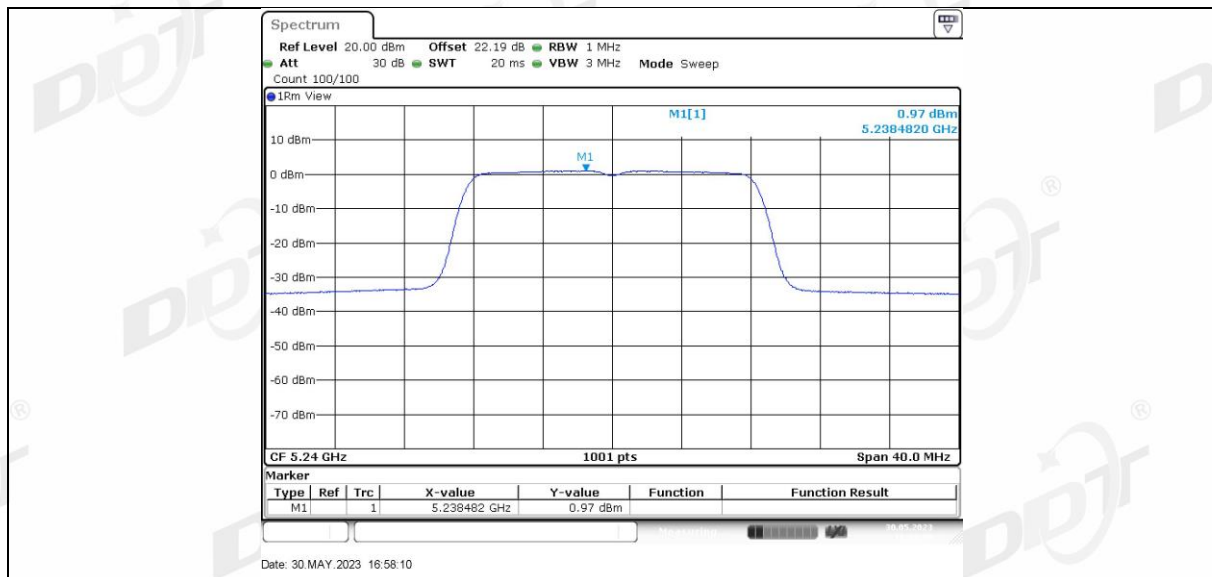
11A Ant2 5200



11A Ant1 5240



11A Ant2 5240



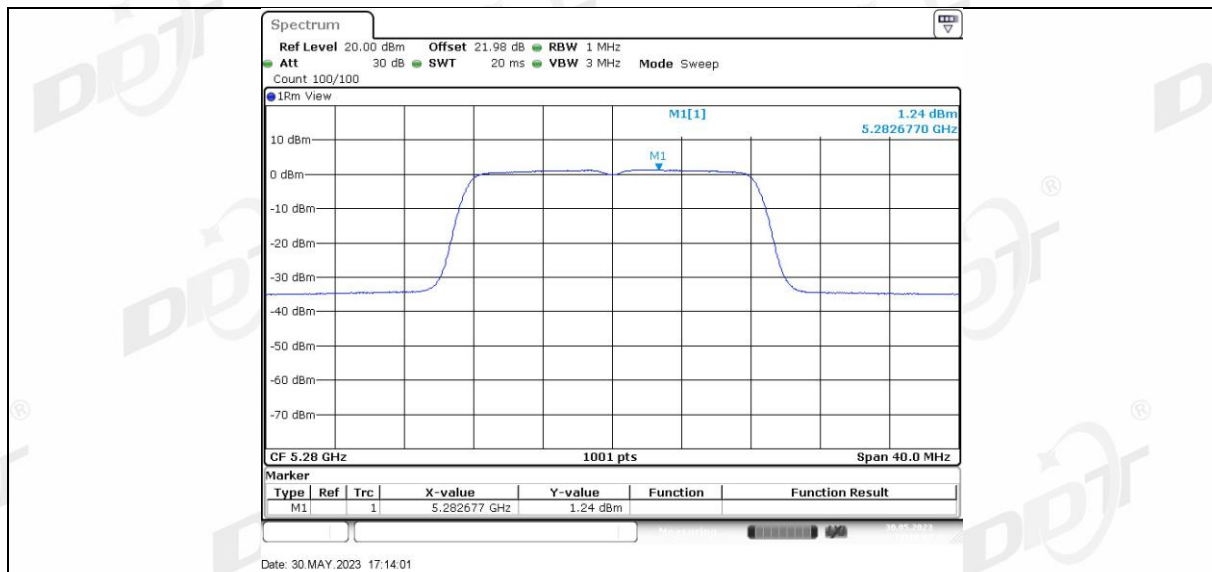
11A Ant1 5260



11A Ant2 5260



11A Ant1 5280



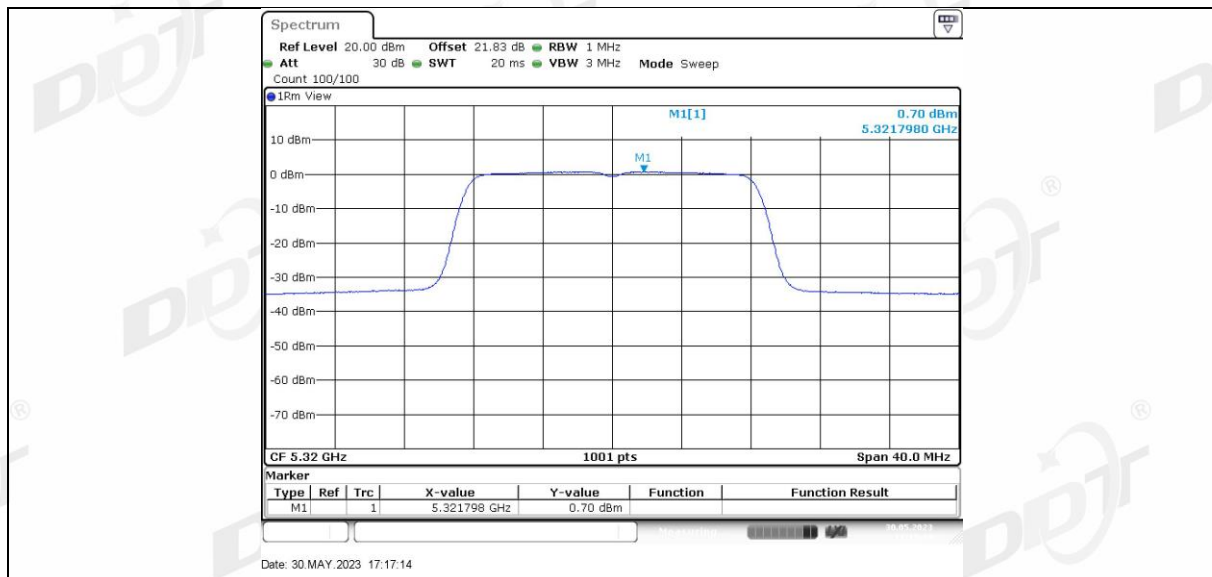
11A Ant2 5280



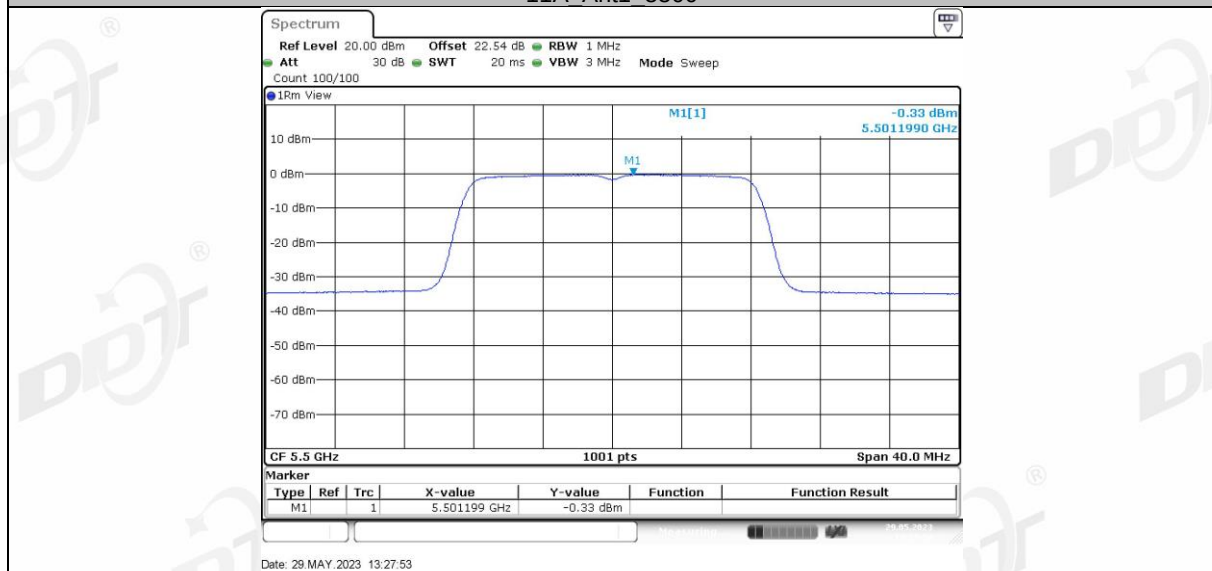
11A Ant1 5320



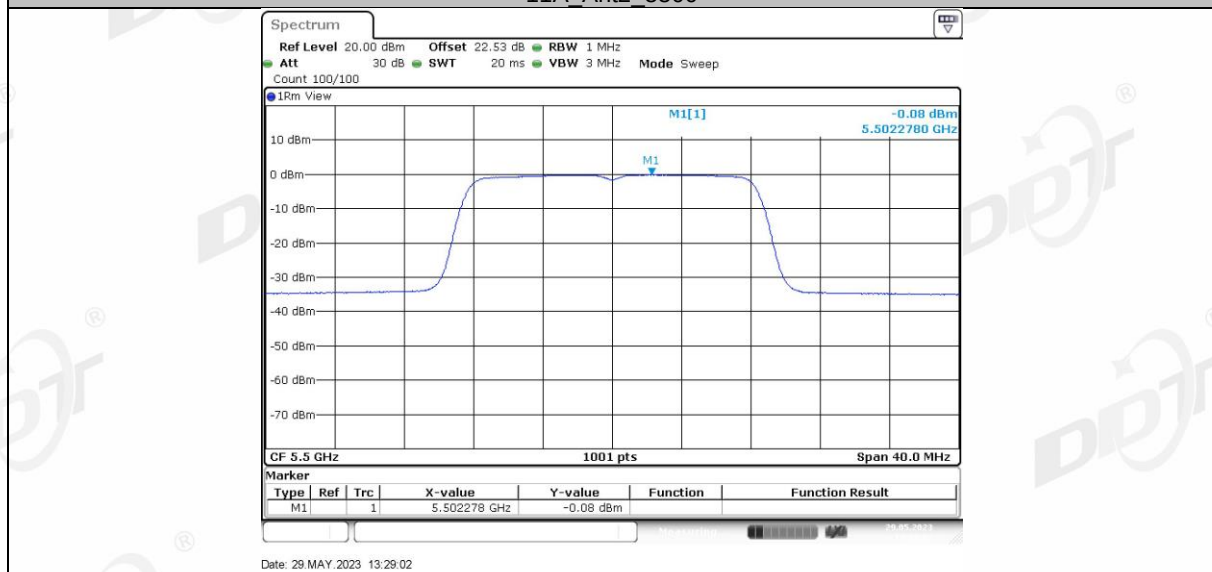
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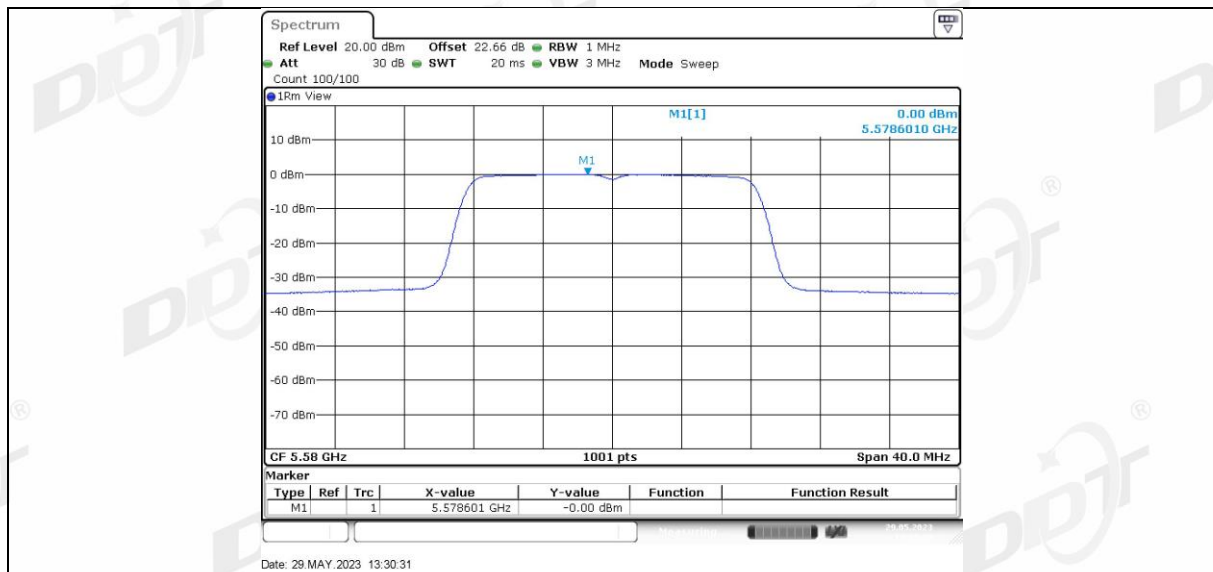
11A Ant1 5500



11A Ant2 5500



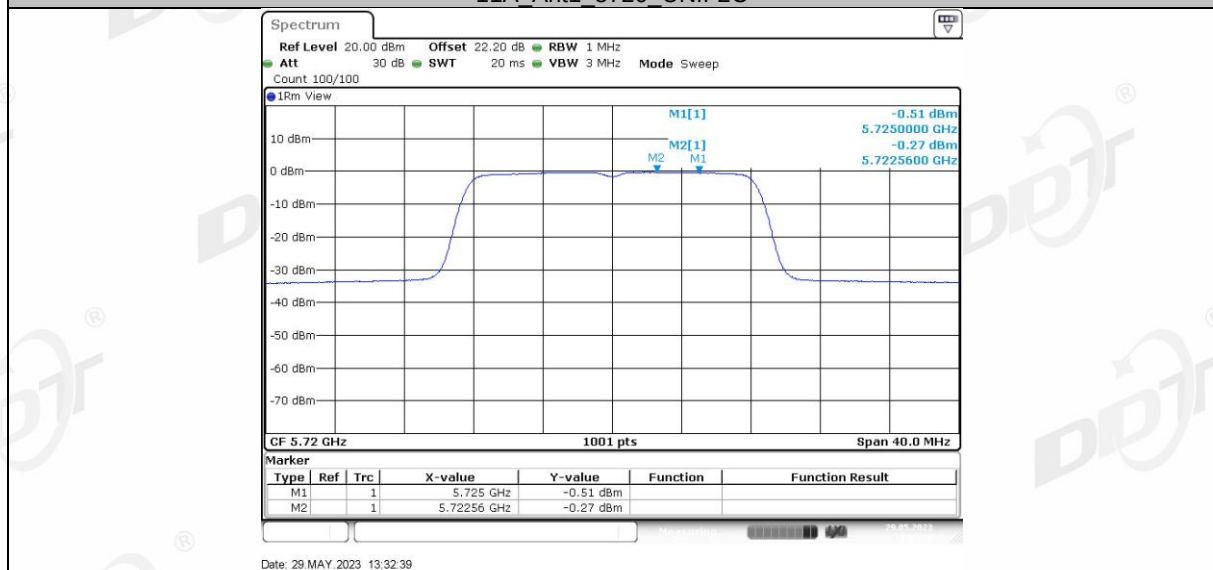
11A Ant1 5580



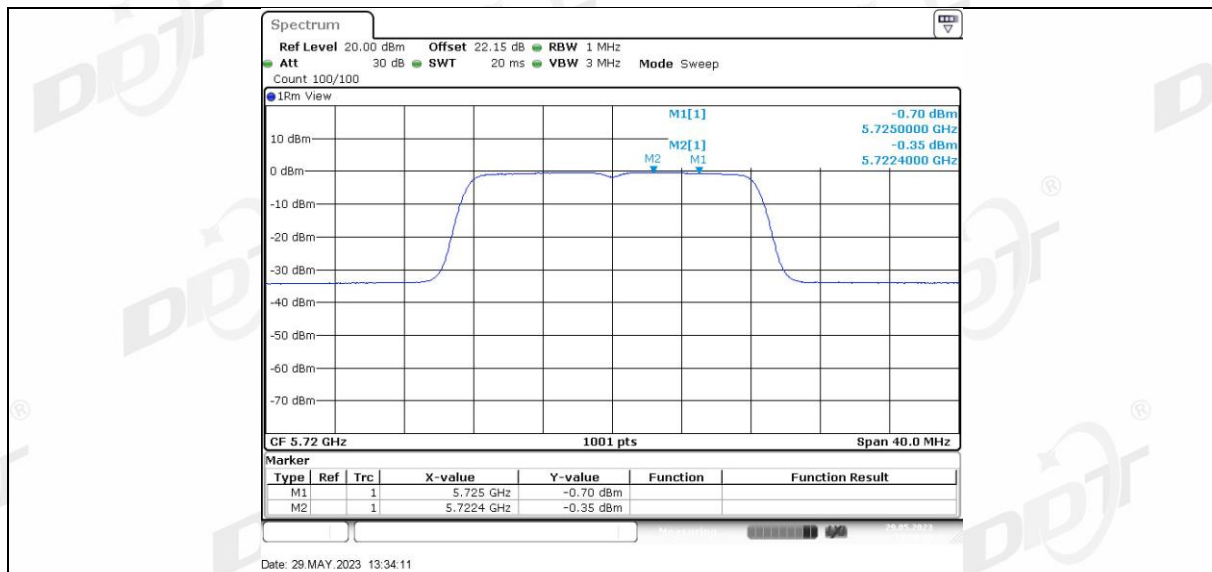
11A Ant2 5580



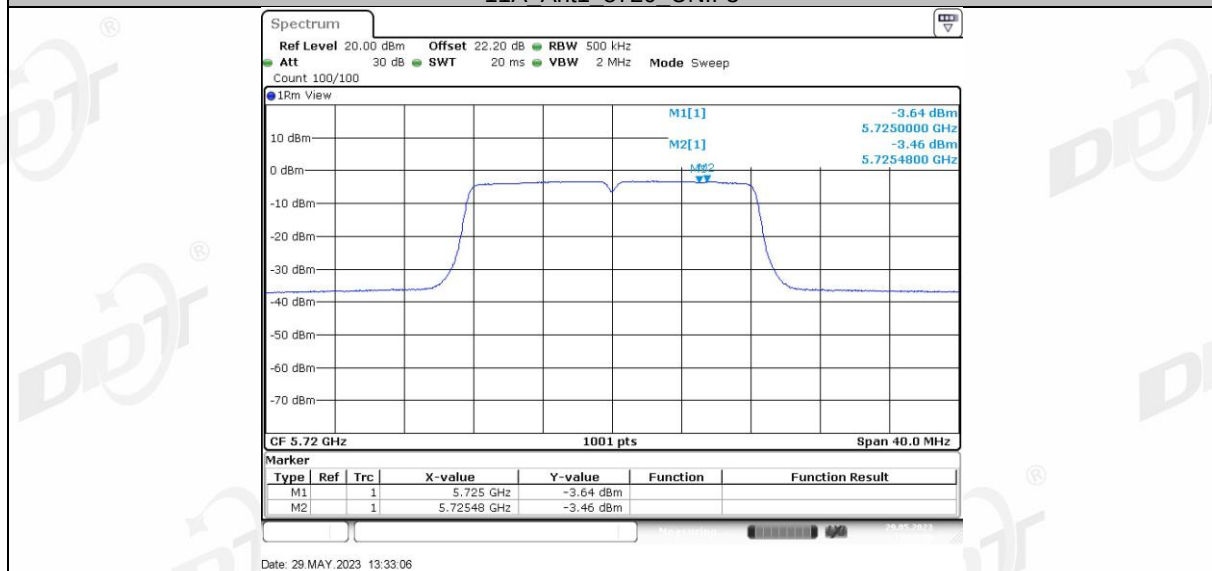
11A Ant1 5720 UNII-2C



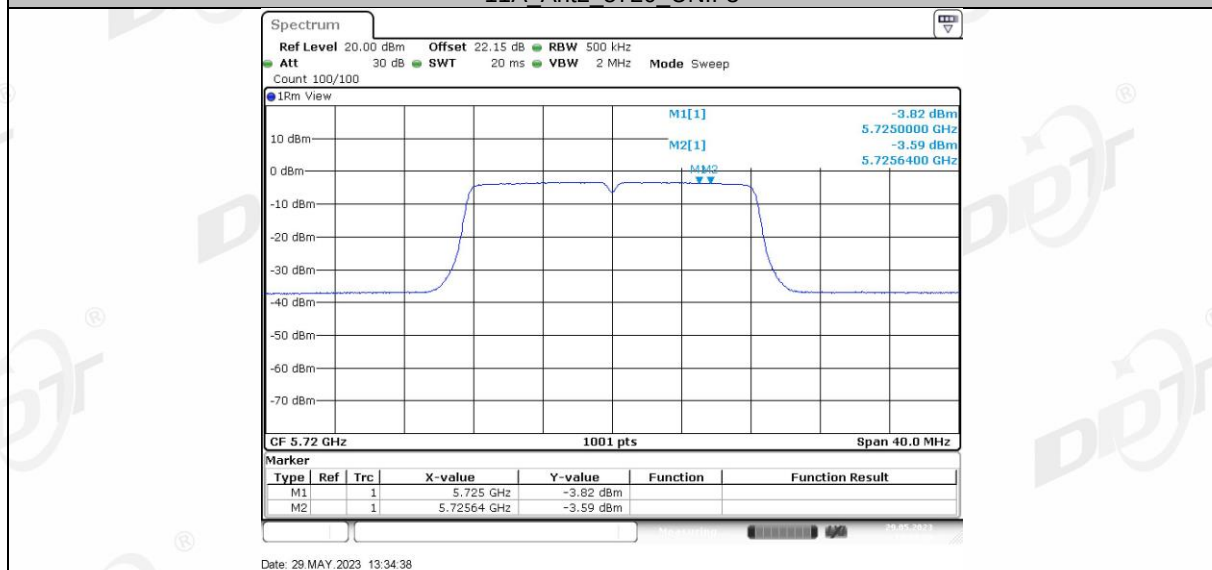
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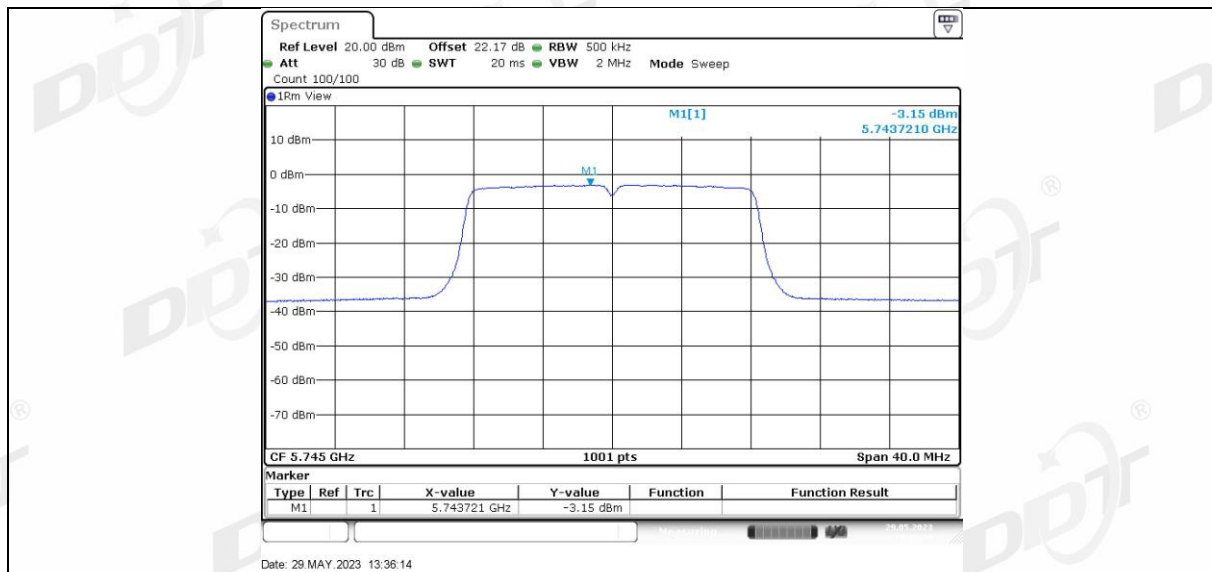
11A Ant1 5720 UNII-3



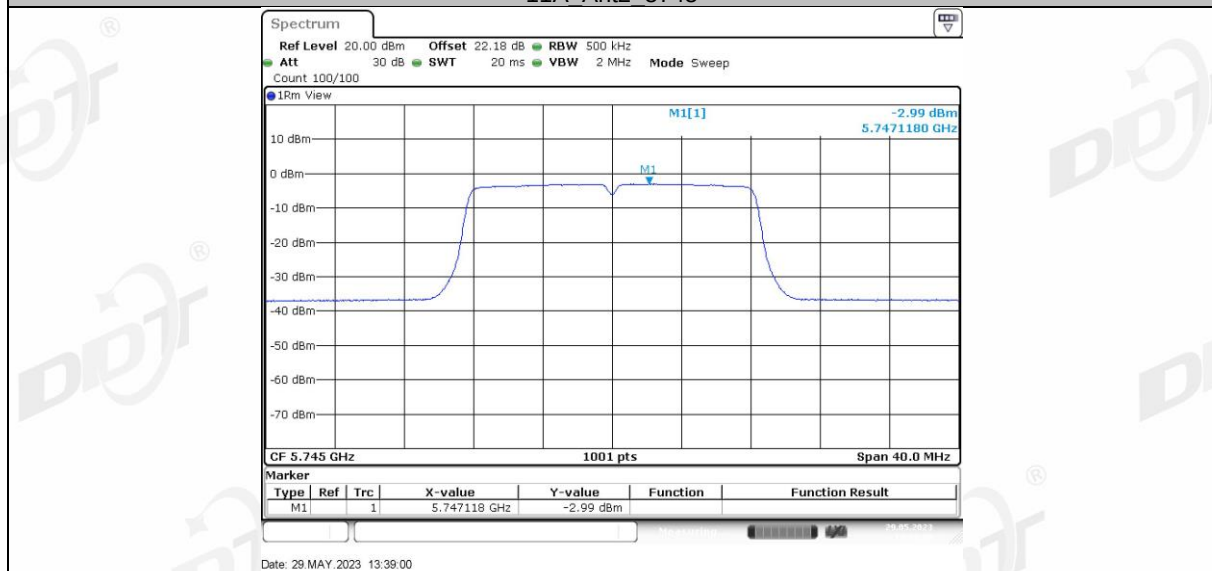
11A Ant2 5720 UNII-3



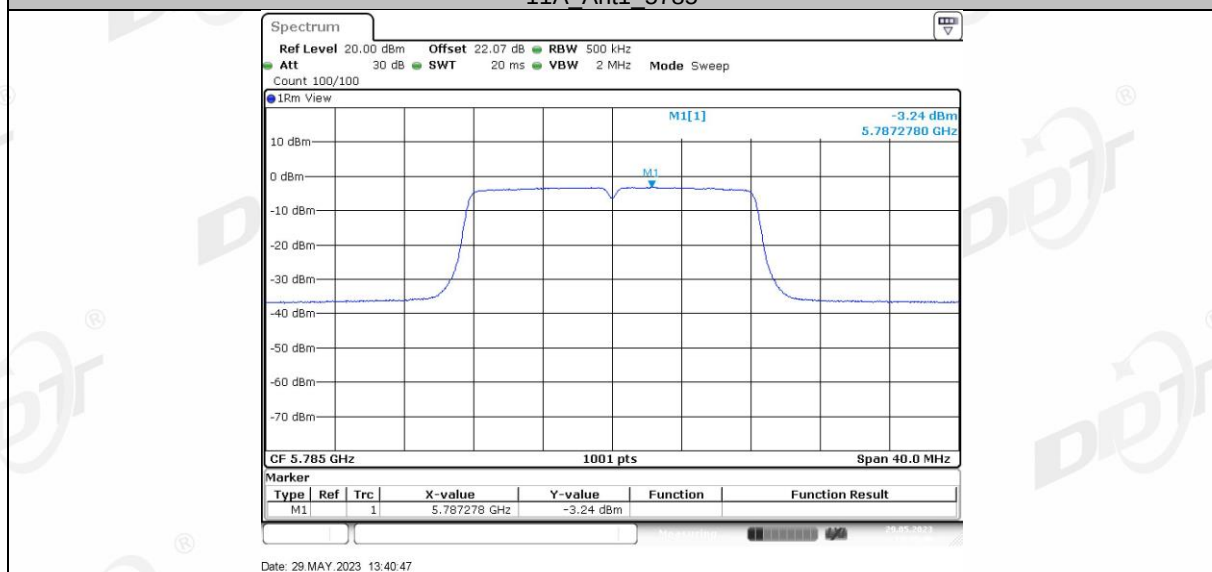
11A Ant1 5745



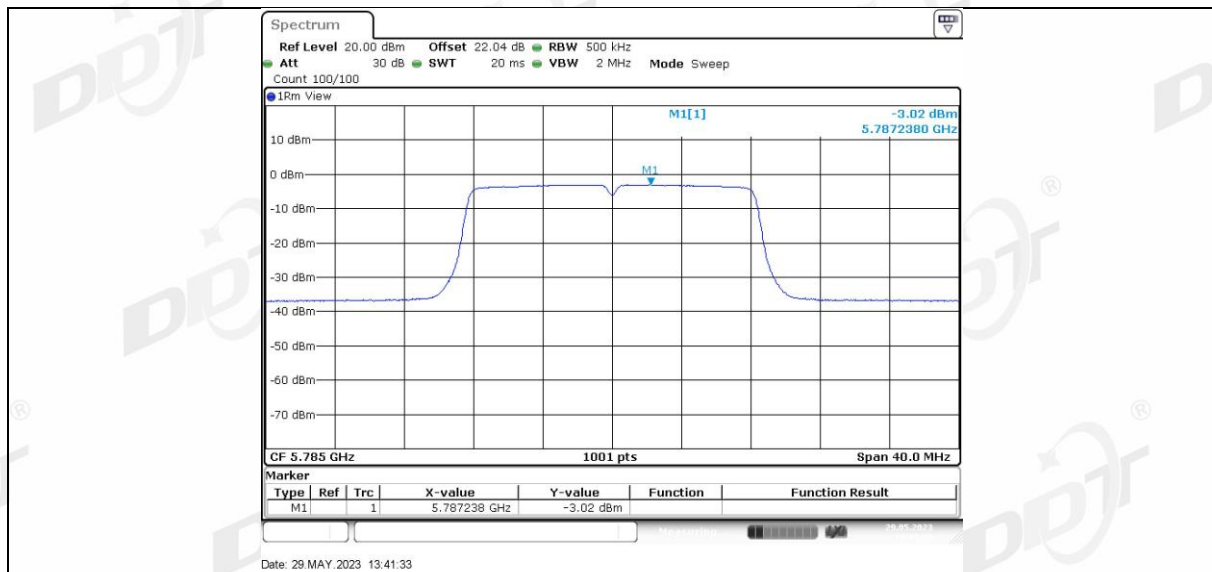
11A Ant2 5745



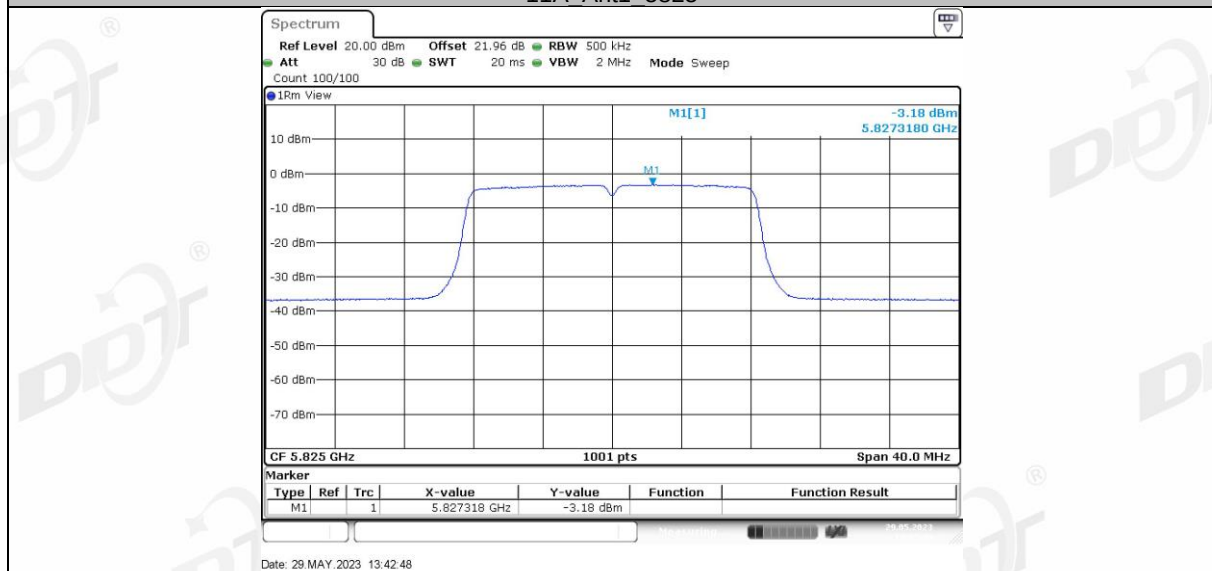
11A Ant1 5785



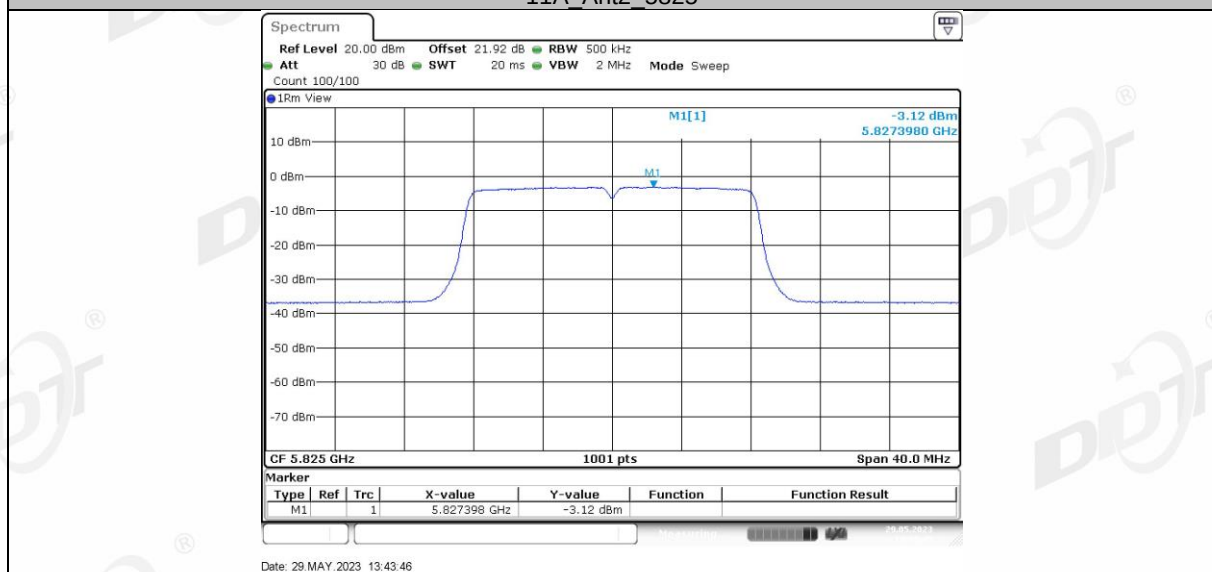
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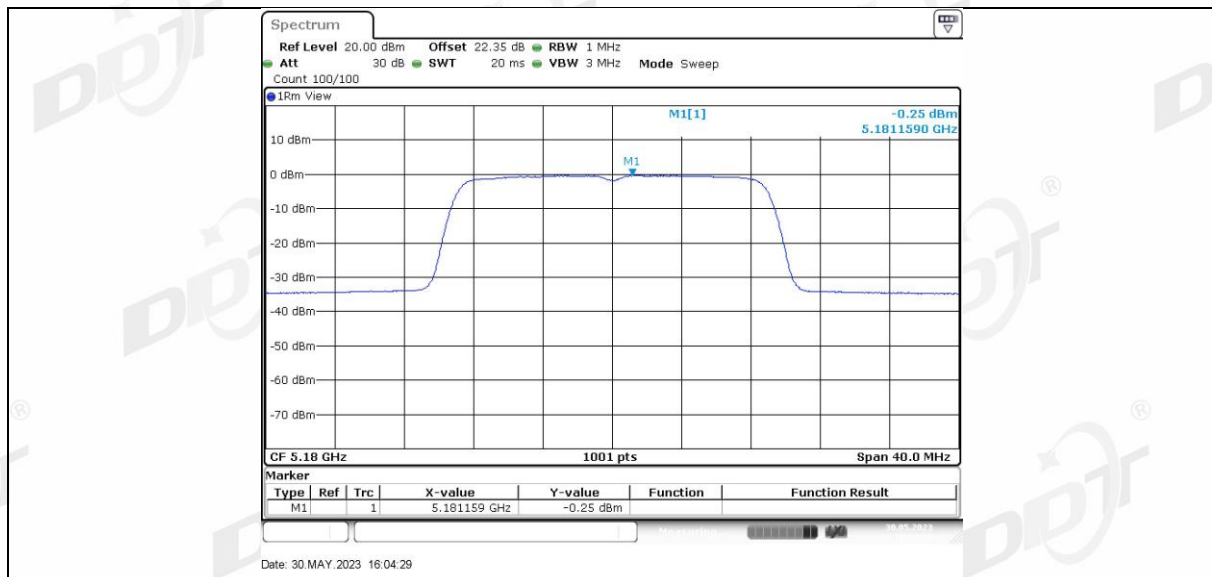
11A Ant1 5825



11A Ant2 5825



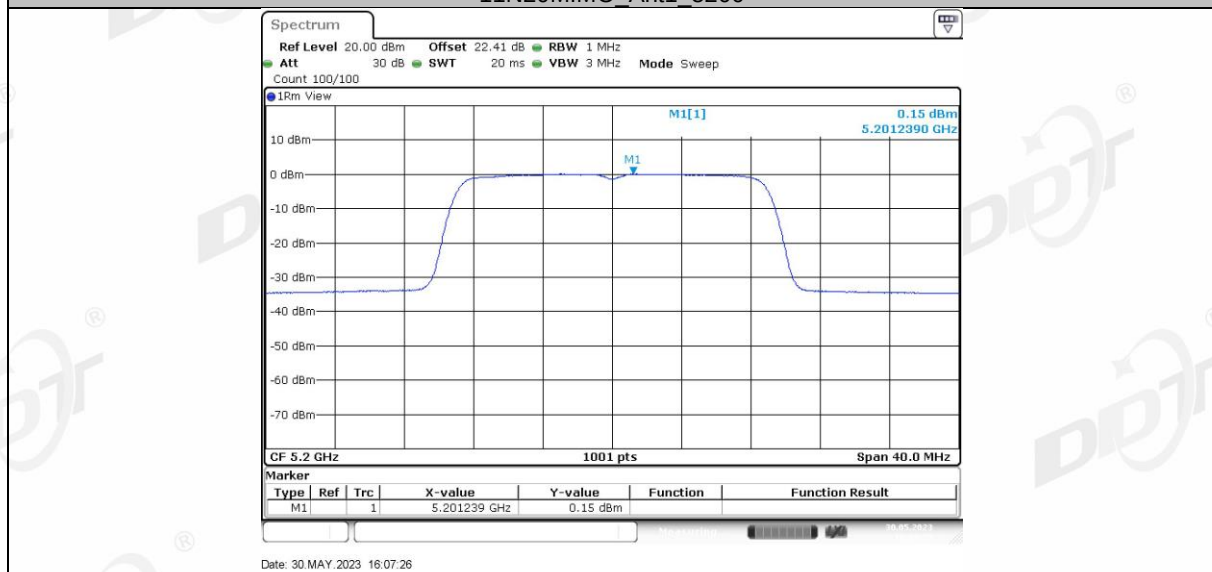
11N20MIMO Ant1 5180



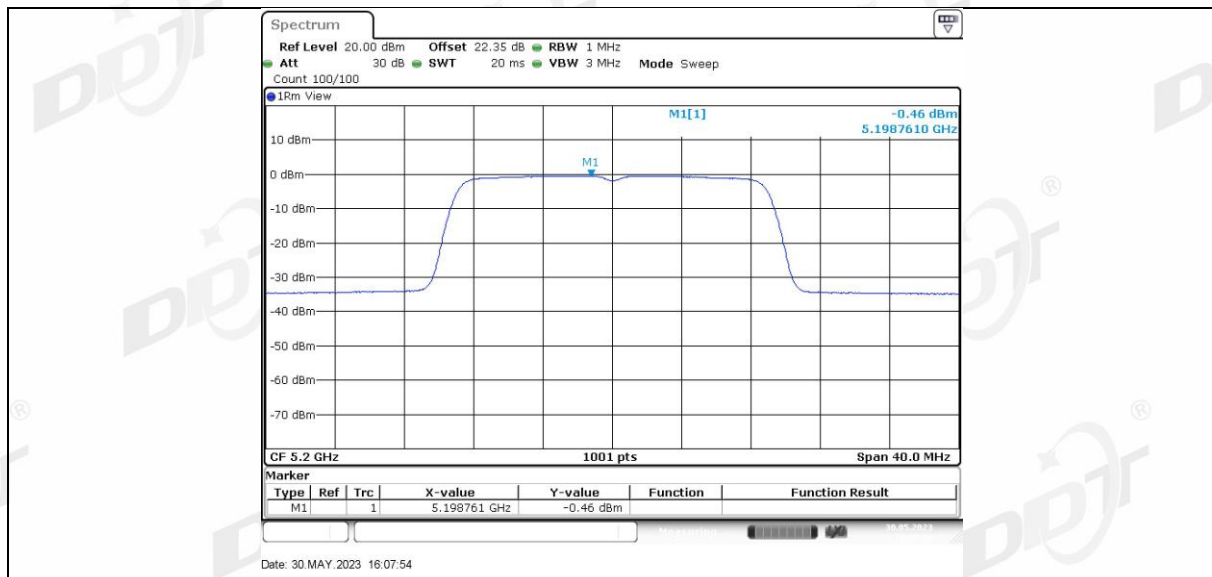
11N20MIMO Ant2 5180



11N20MIMO Ant1 5200



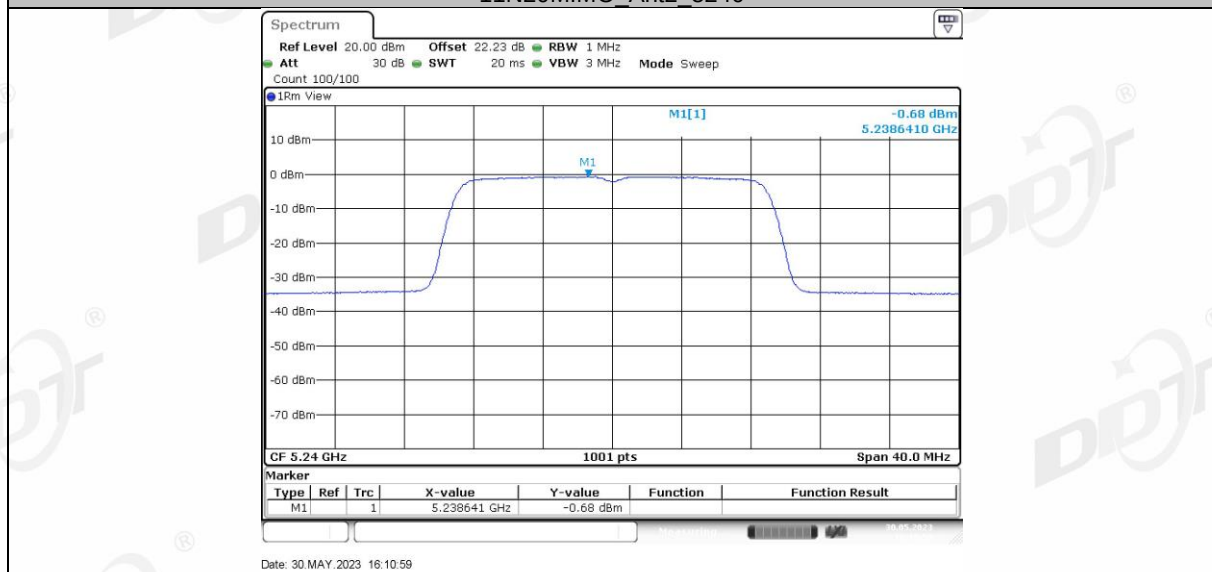
11N20MIMO Ant2 5200



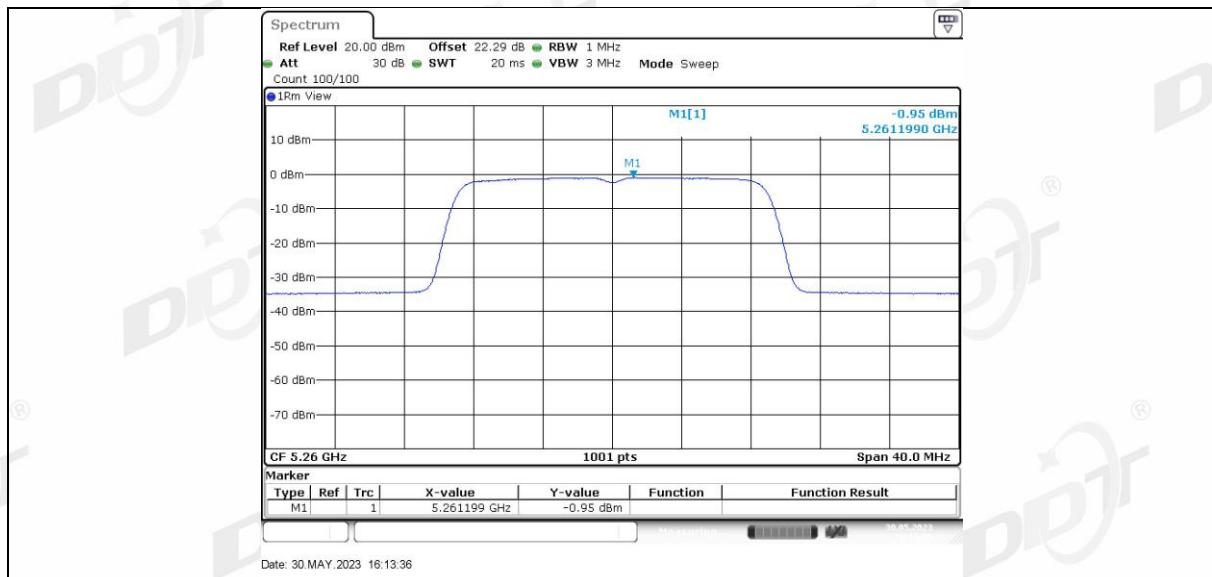
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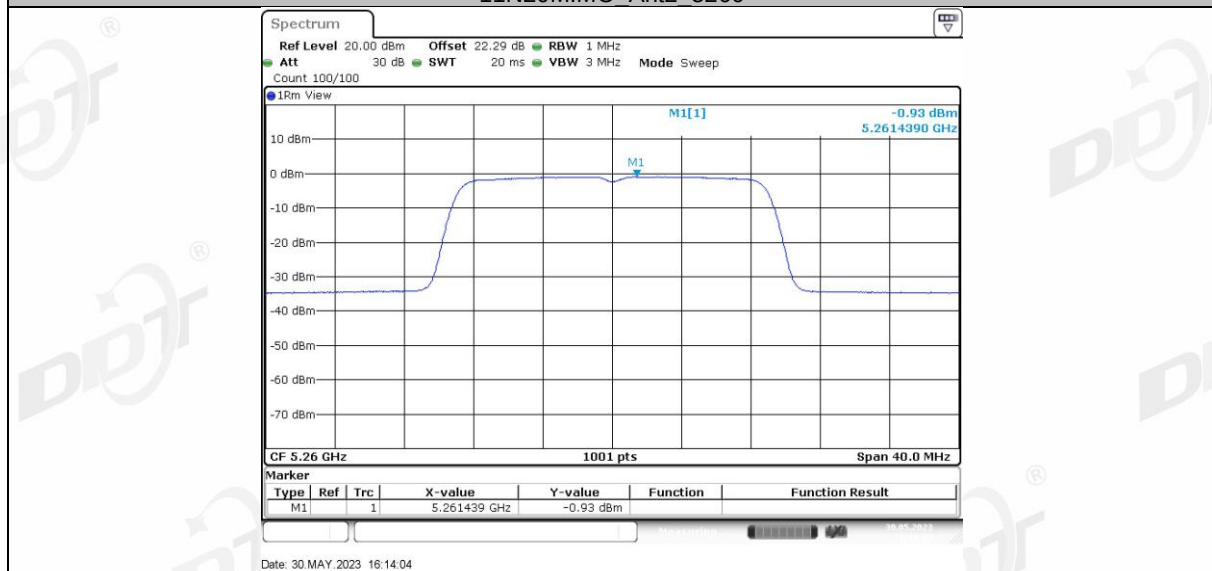
11N20MIMO Ant2 5240



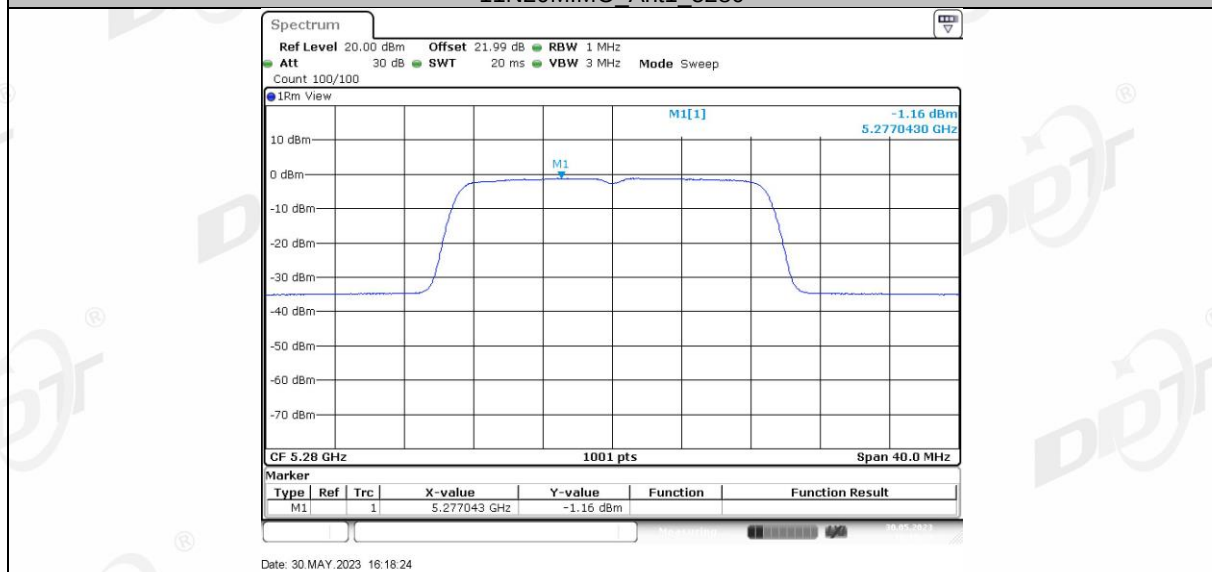
11N20MIMO Ant1 5260



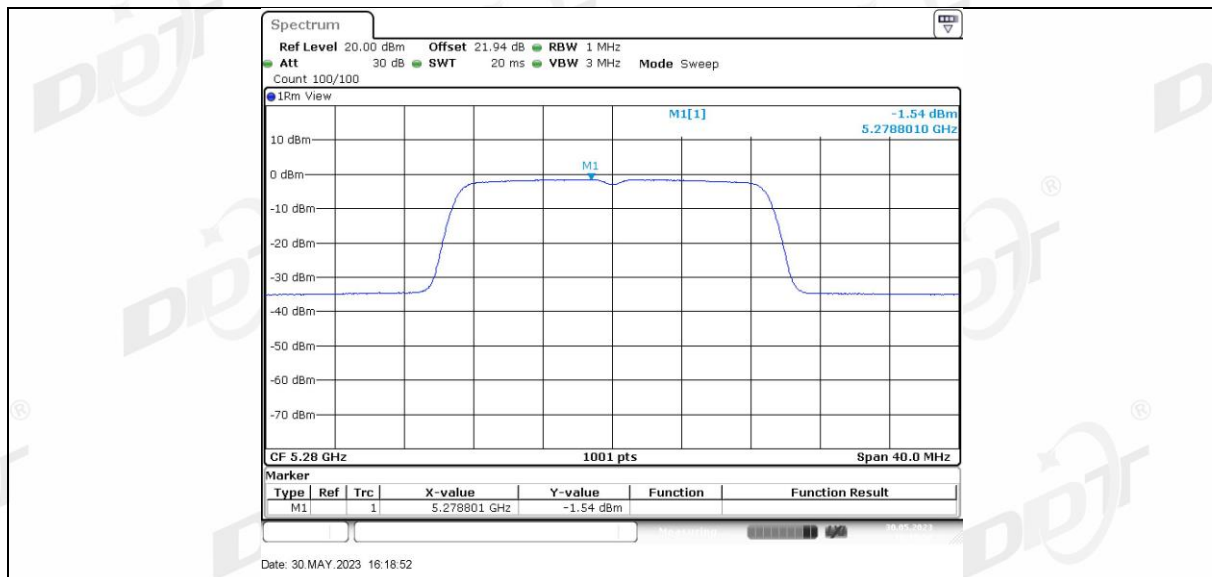
11N20MIMO Ant2 5260



11N20MIMO Ant1 5280



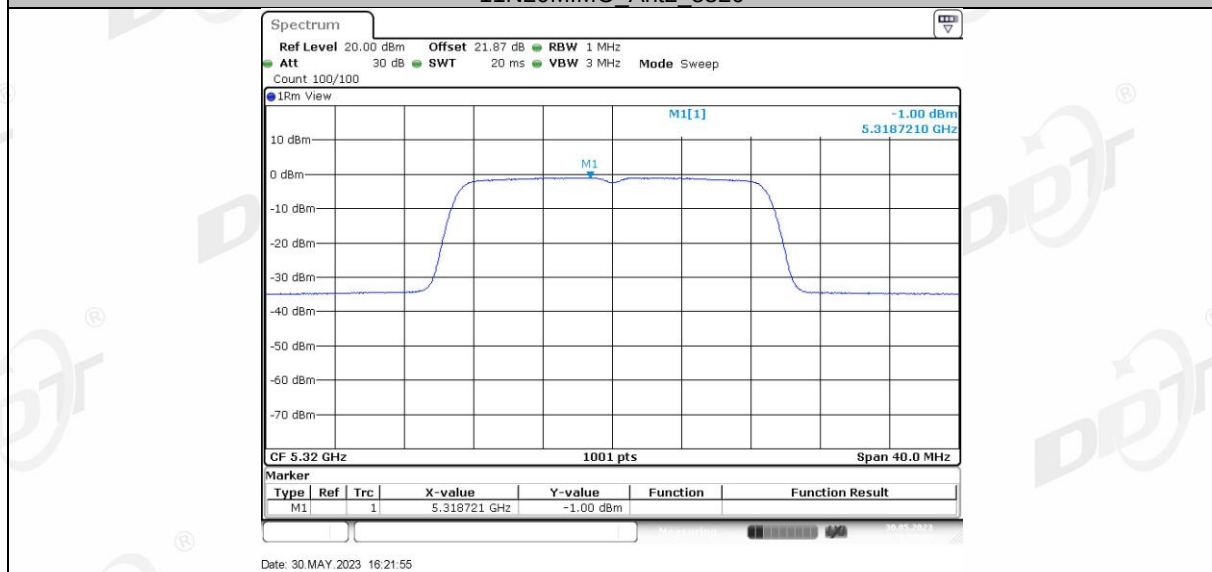
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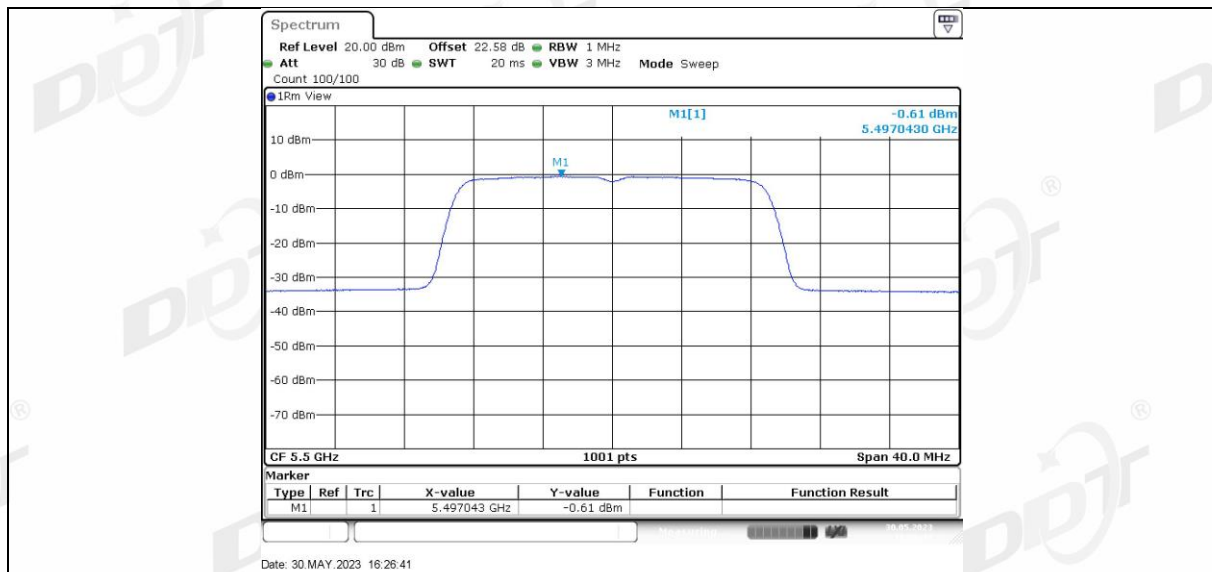
11N20MIMO Ant1 5320



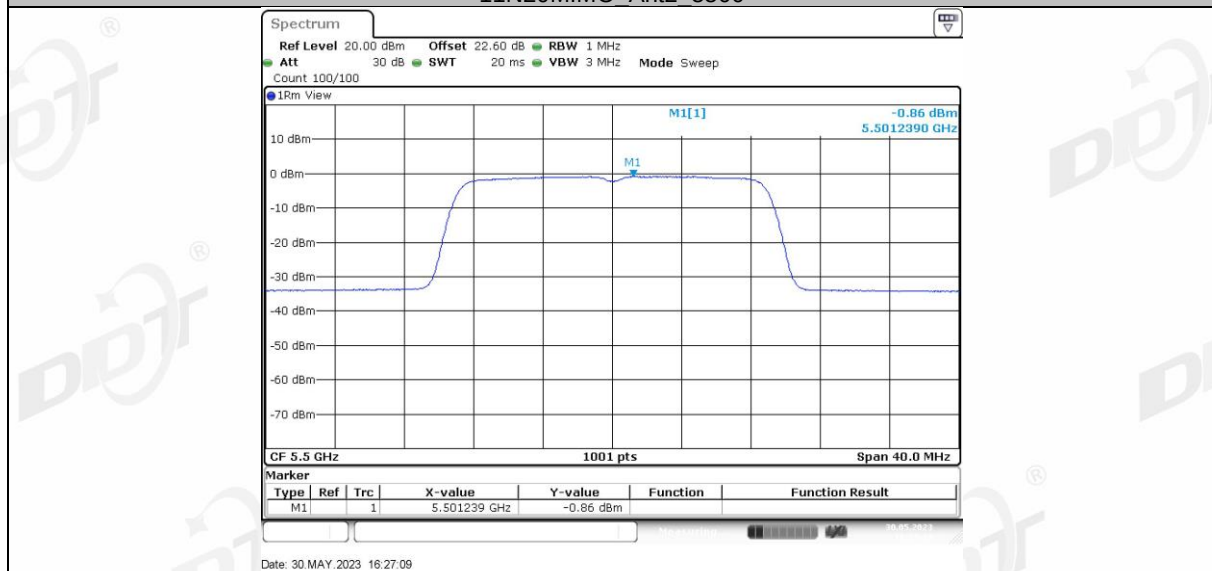
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11N20MIMO Ant1 5500



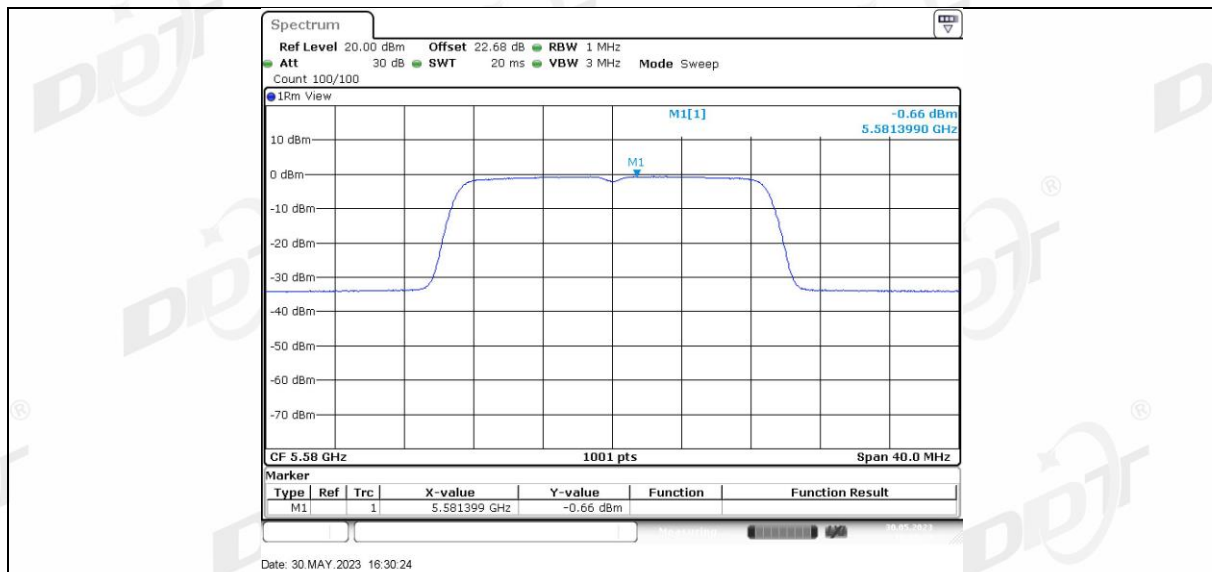
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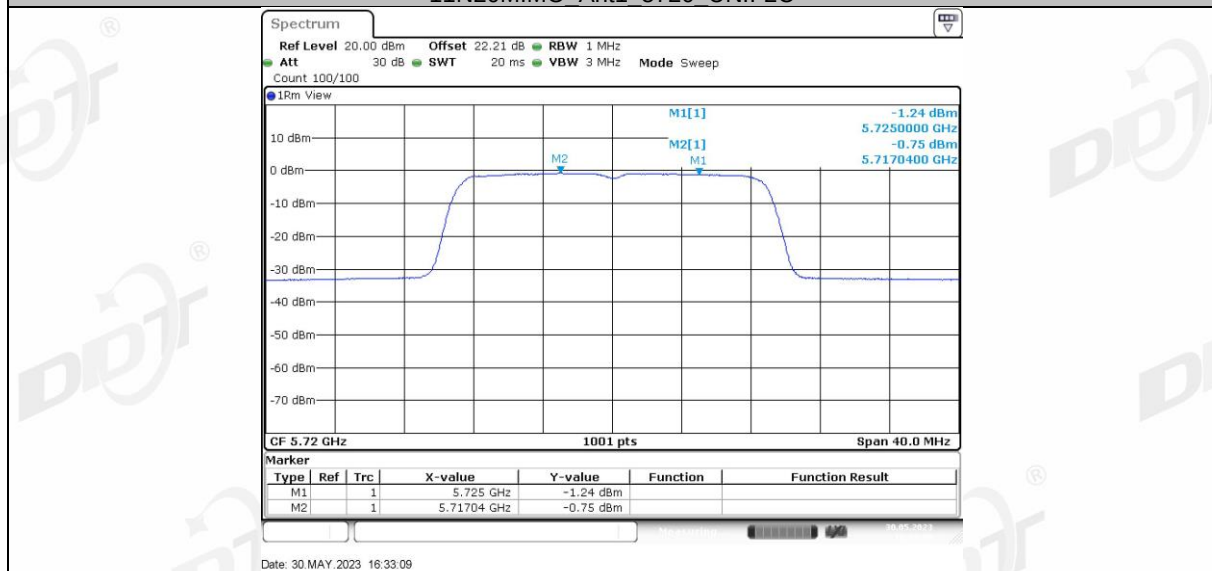
11N20MIMO Ant1 5580



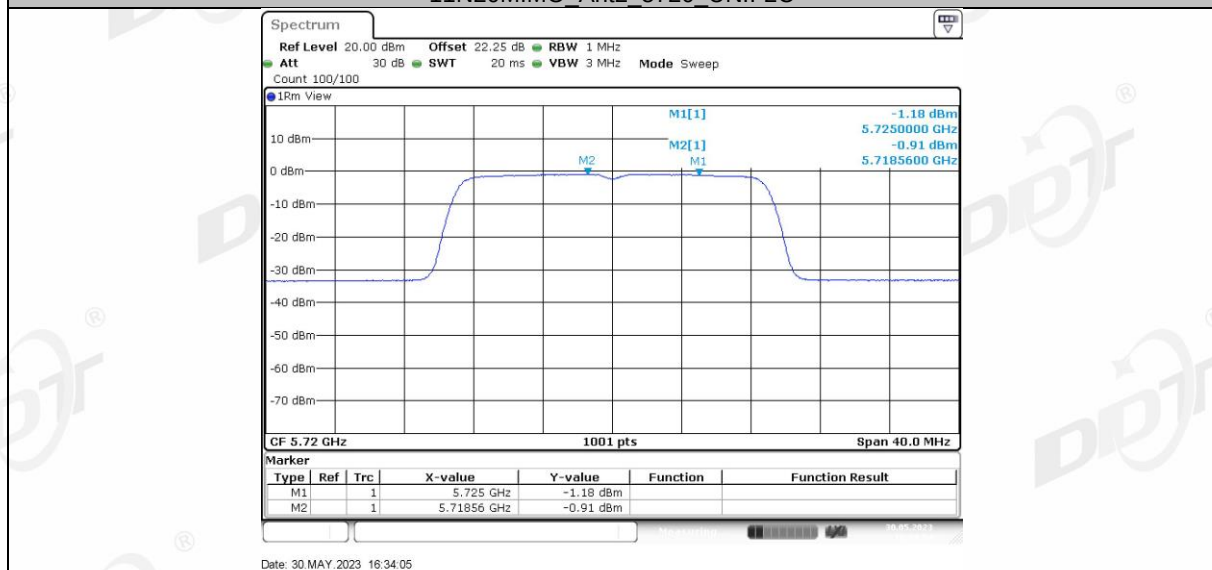
11N20MIMO Ant2 5580



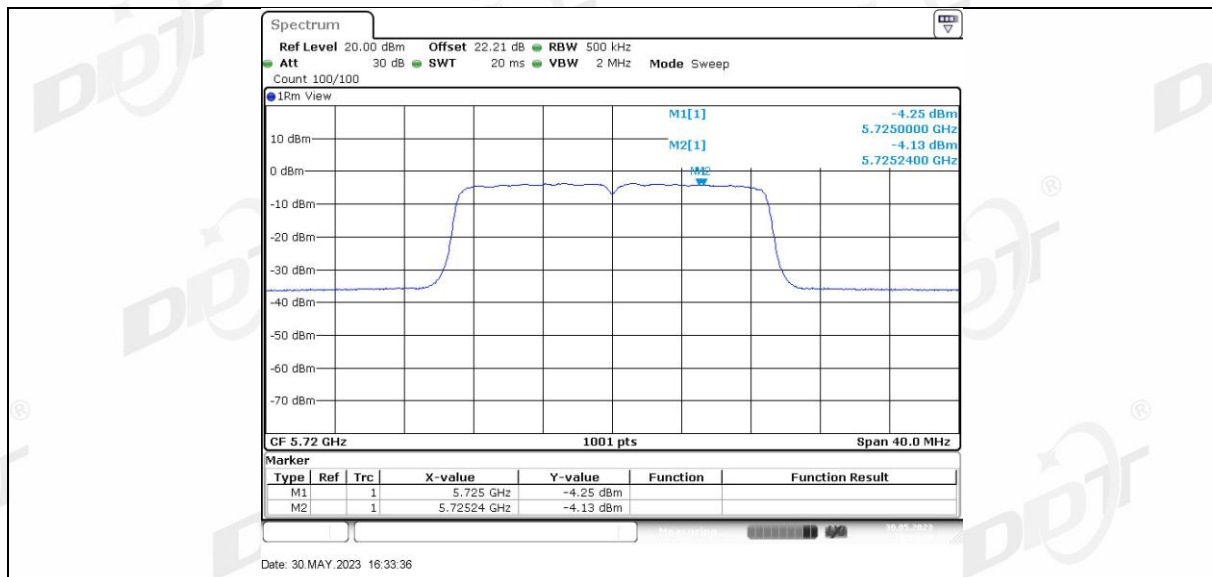
11N20MIMO Ant1 5720 UNII-2C



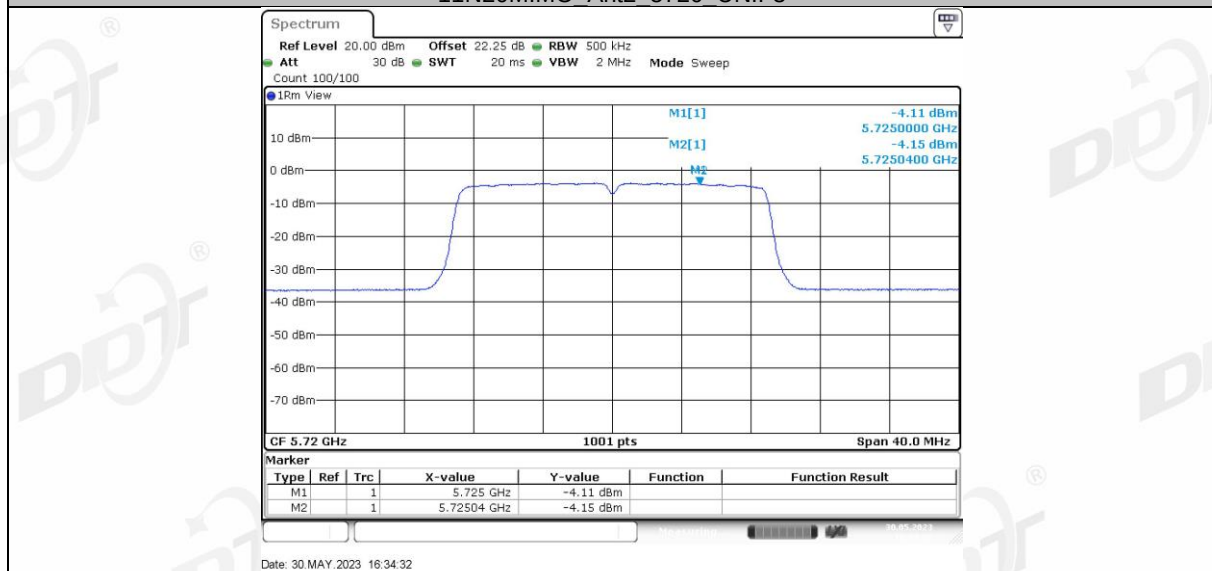
11N20MIMO Ant2 5720 UNII-2C



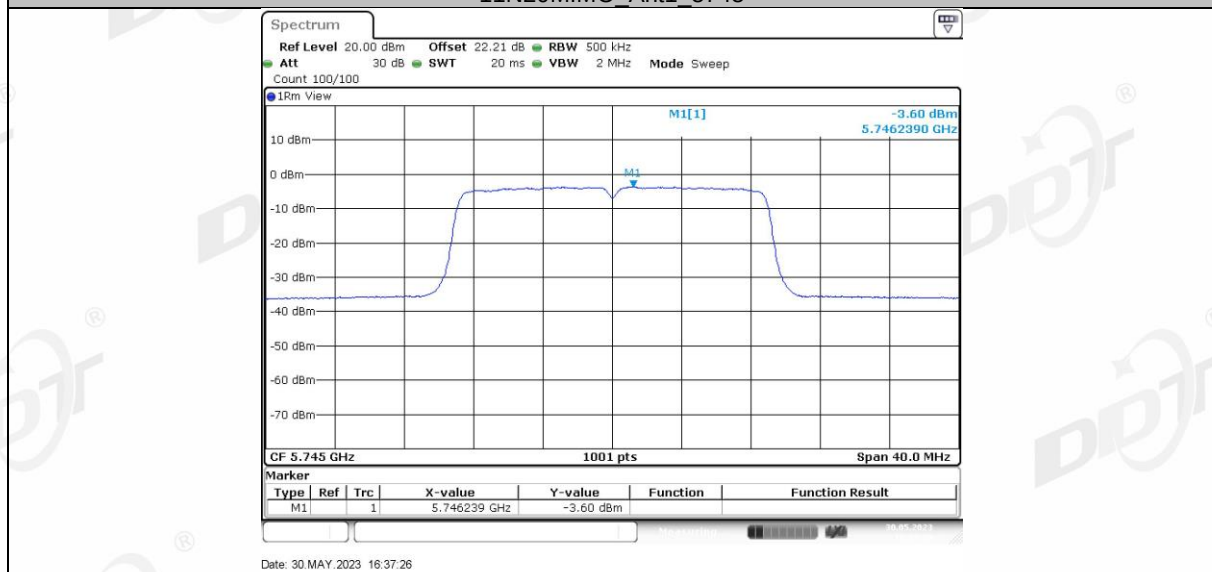
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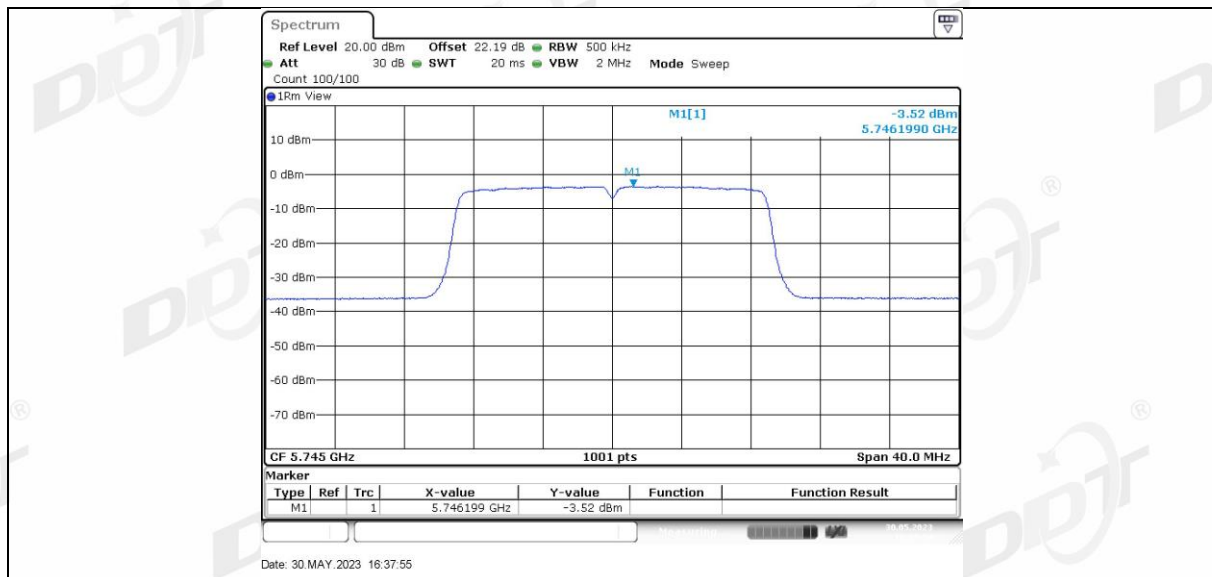
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11N20MIMO Ant1 5745



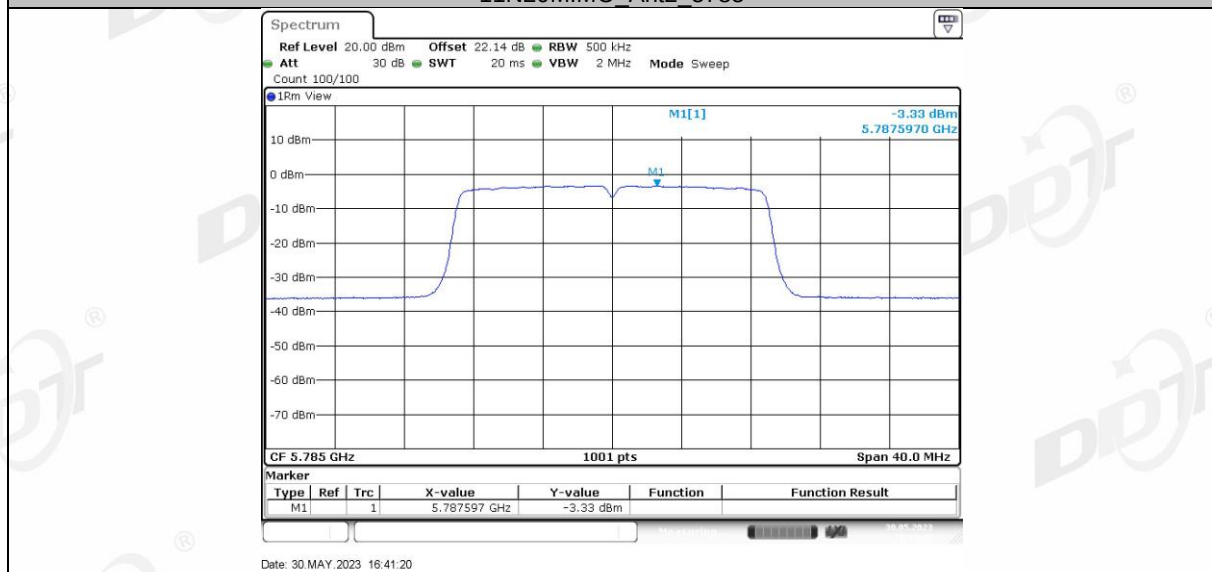
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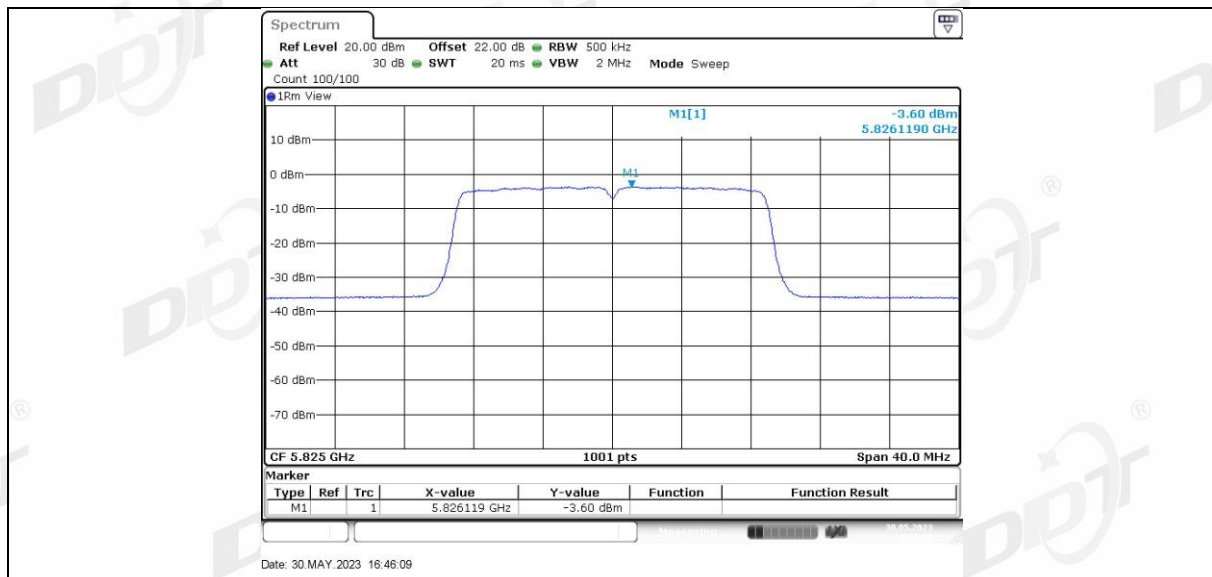
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11N20MIMO Ant2 5785



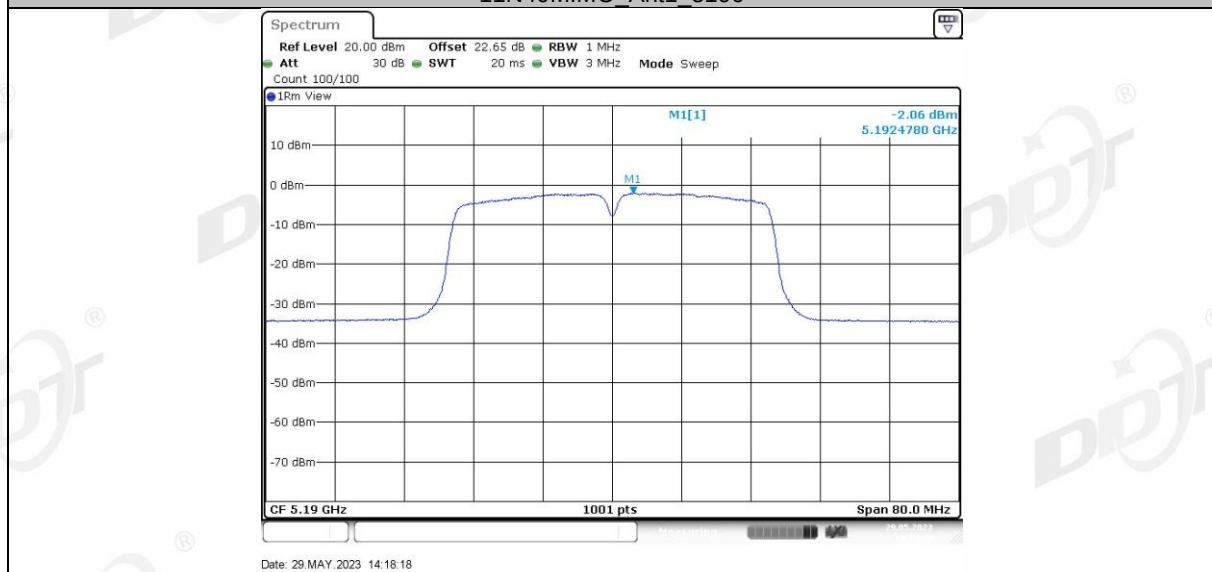
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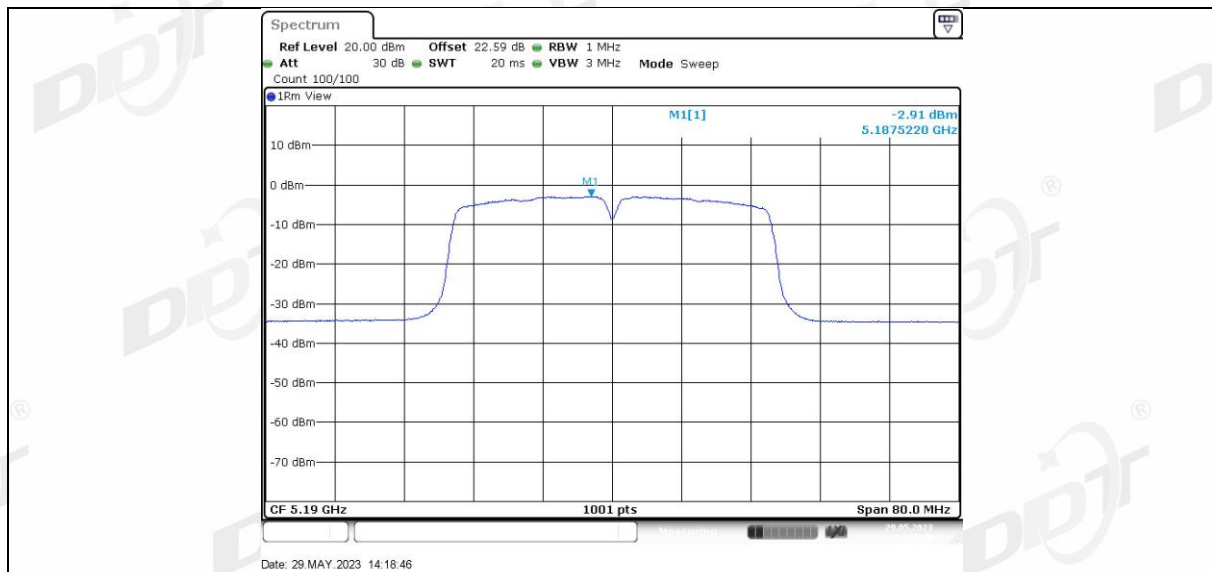
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11N40MIMO Ant1 5190



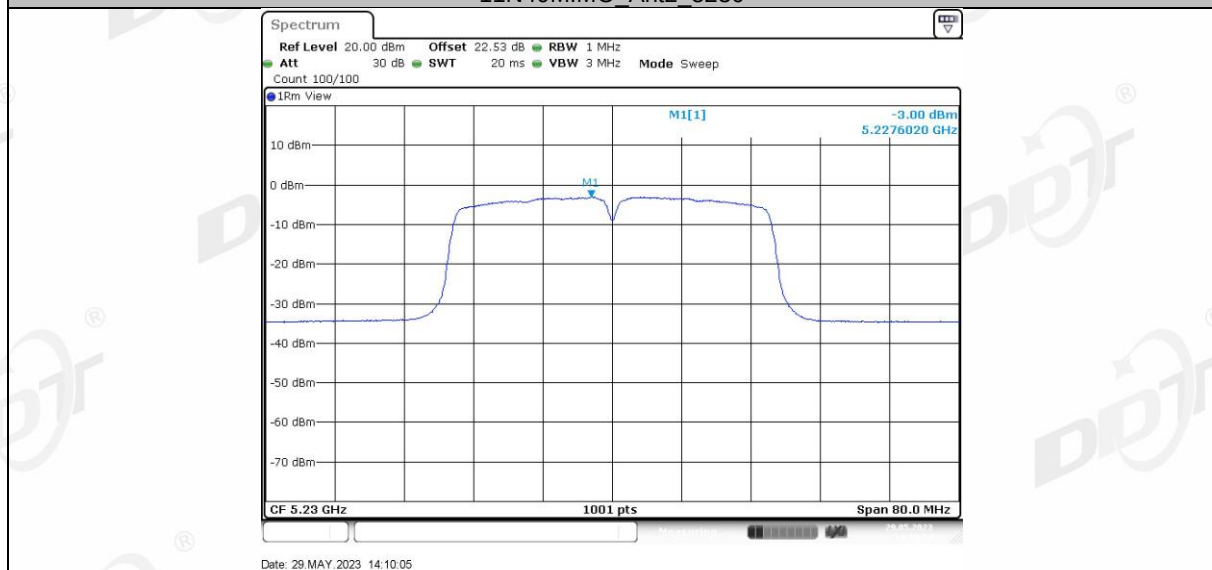
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11N40MIMO Ant1 5230



11N40MIMO Ant2 5230



11N40MIMO Ant1 5270