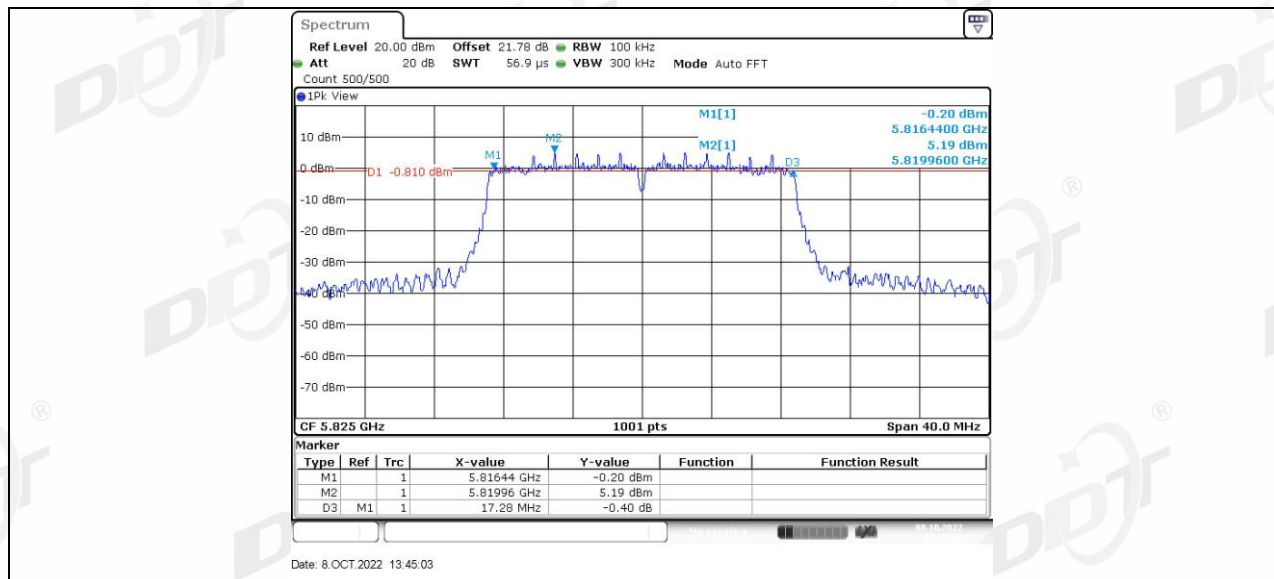
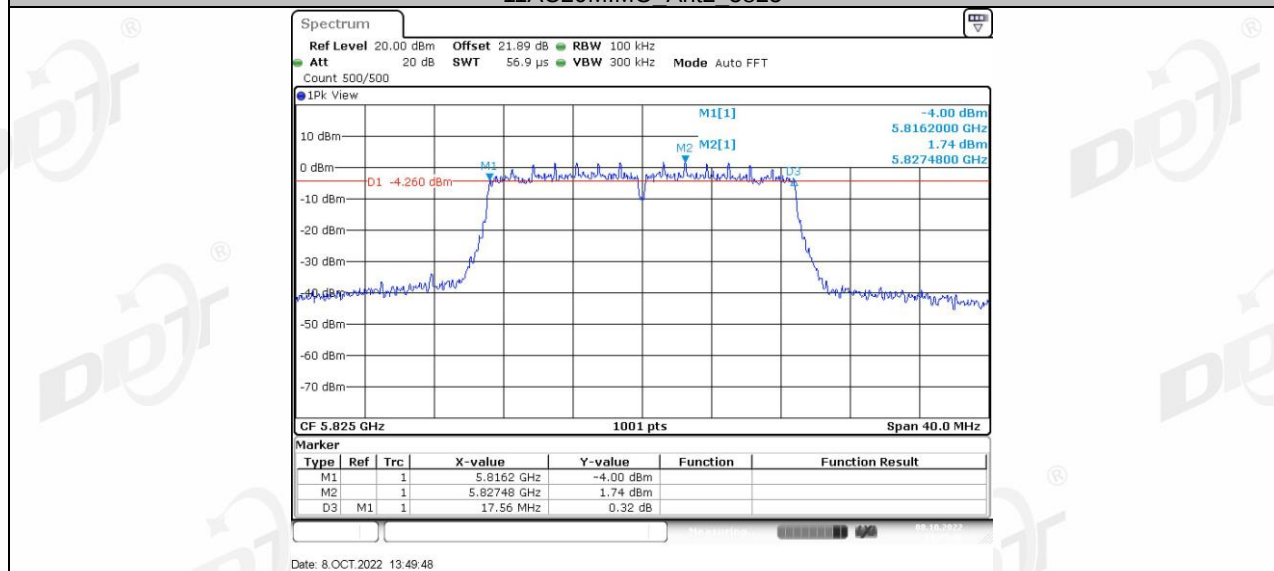
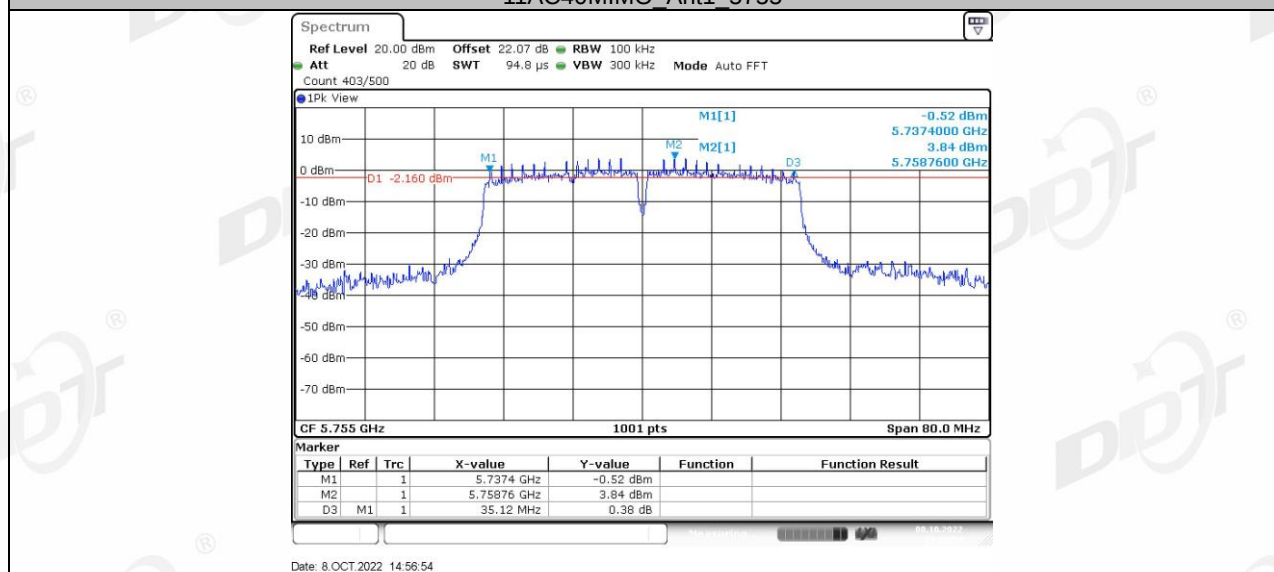




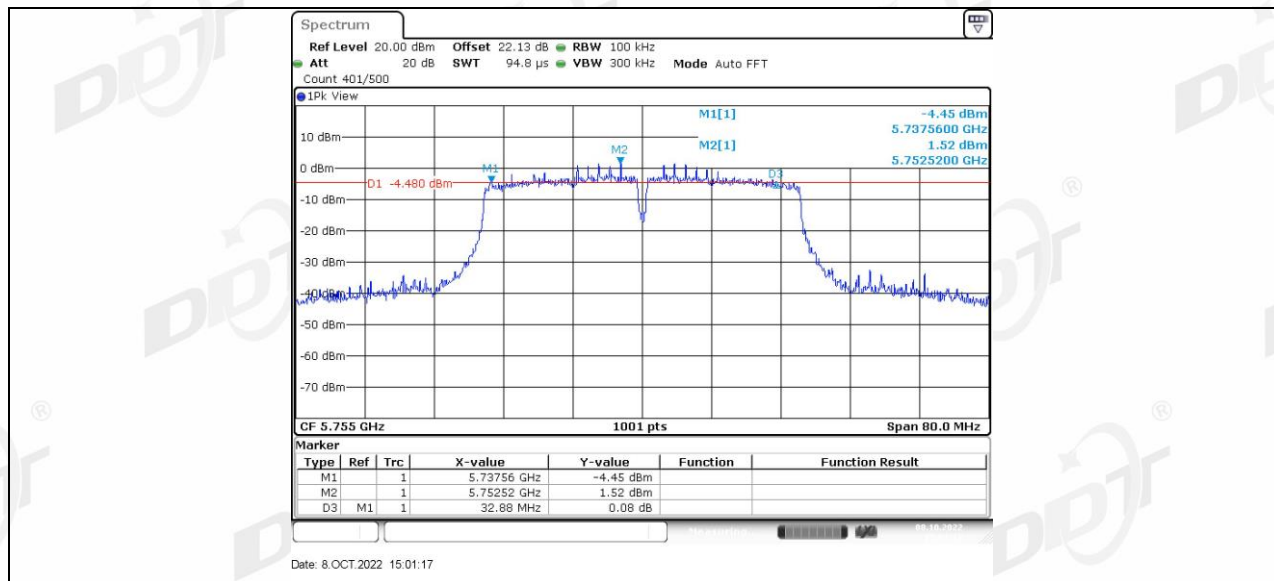
11AC20MIMO Ant2 5825



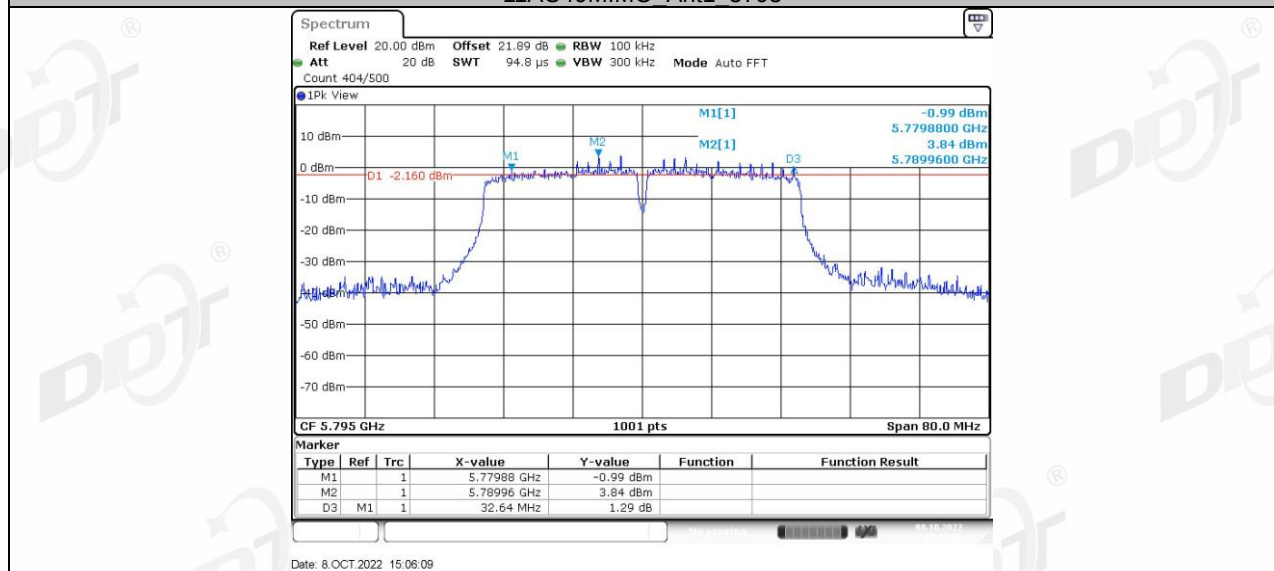
11AC40MIMO Ant1 5755



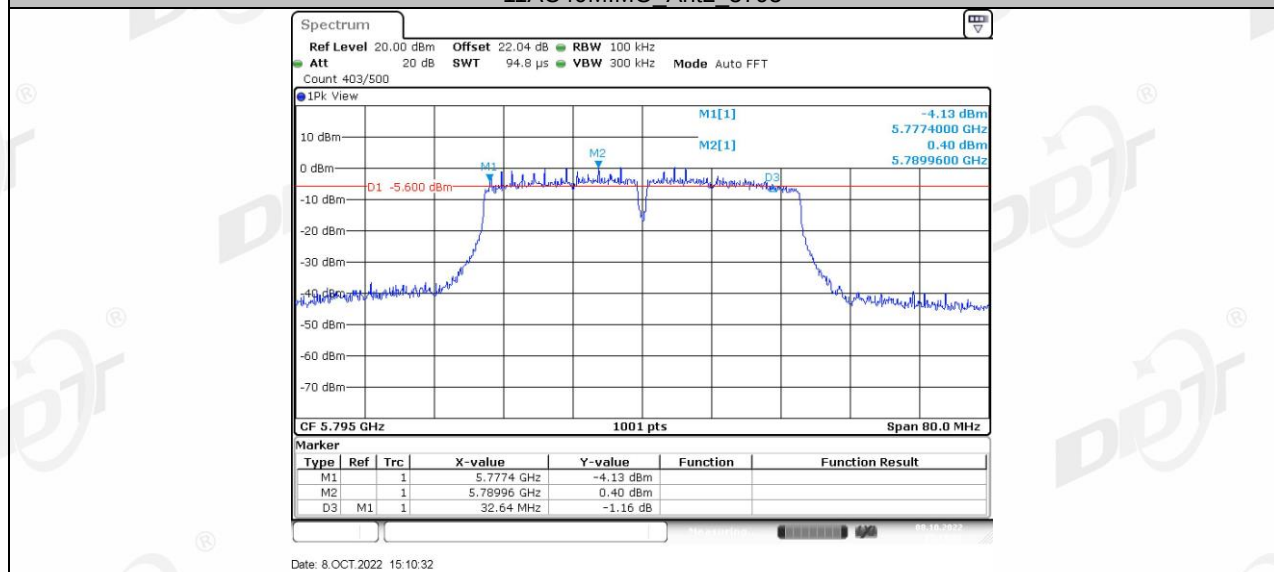
11AC40MIMO Ant2 5755



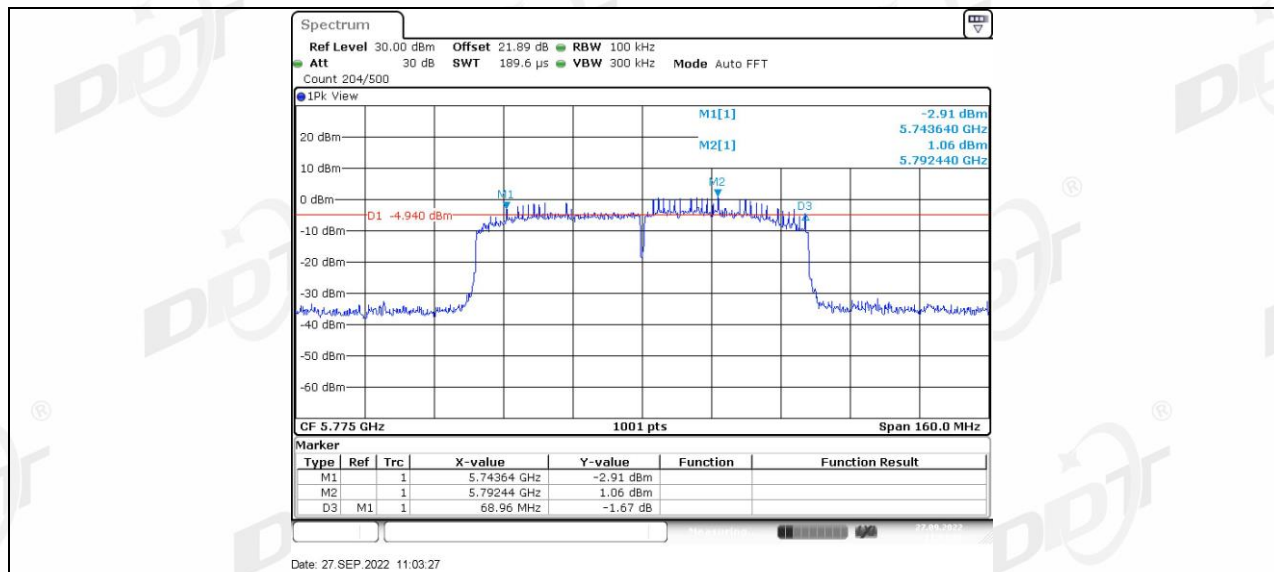
11AC40MIMO_Ant1_5795



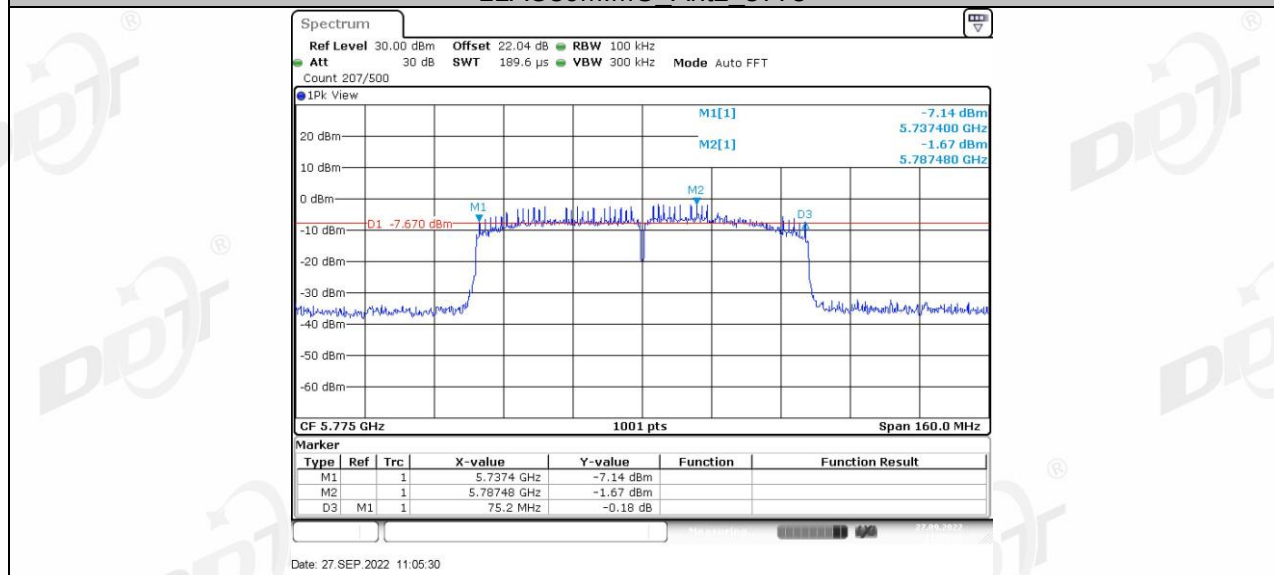
11AC40MIMO_Ant2_5795



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775



5. Maximum Output Power

5.1. Block diagram of test setup

Same as section 4.1

5.2. 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 and 802.11ac, the EUT incorporates a MIMO function. The Antenna directional gain is 8.35 dBi. The Output Power limit is the above limits-(8.35-6) dB		

5.3. 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.

5.4. Test Result

Test Mode	Antenna	Channel	Duty Cycle [%]	DC Factor [dBm]	Conducted Output Power Result [dBm]	Conducted FCC Limit [dBm]	Verdict
11A	Ant1	5180	89.57	0.48	13.92	24	PASS
	Ant2	5180	94.09	0.26	14.59	24	PASS
	Ant1	5200	91.96	0.36	13.60	24	PASS
	Ant2	5200	93.64	0.29	14.48	24	PASS
	Ant1	5240	91.19	0.4	13.35	24	PASS
	Ant2	5240	93.24	0.3	13.98	24	PASS
	Ant1	5260	91.15	0.4	13.79	24	PASS
	Ant2	5260	89.96	0.46	14.02	24	PASS
	Ant1	5280	93.24	0.3	15.94	24	PASS
	Ant2	5280	91.59	0.38	13.66	24	PASS
	Ant1	5320	91.15	0.4	16.16	24	PASS
	Ant2	5320	90.39	0.44	13.22	24	PASS
	Ant1	5500	90	0.46	15.99	24	PASS
	Ant2	5500	92.41	0.34	15.97	24	PASS
	Ant1	5580	90.39	0.44	15.38	24	PASS
	Ant2	5580	92.79	0.32	17.25	24	PASS
	Ant1	5700	91.59	0.38	16.24	24	PASS
	Ant2	5700	90.39	0.44	14.97	24	PASS
	Ant1	5745	92.41	0.34	18.28	30	PASS
	Ant2	5745	90.75	0.42	14.39	30	PASS
	Ant1	5785	90.79	0.42	18.53	30	PASS
	Ant2	5785	83.74	0.77	14.25	30	PASS
	Ant1	5825	90	0.46	18.19	30	PASS
	Ant2	5825	92	0.36	13.75	30	PASS
11N20MIMO	Ant1	5180	89.77	0.47	13.49	21.65	PASS
	Ant2	5180	92.31	0.35	14.26	21.65	PASS
	total	5180	---	---	16.90	21.65	PASS
	Ant1	5200	91.39	0.39	13.68	21.65	PASS
	Ant2	5200	91.43	0.39	14.29	21.65	PASS
	total	5200	---	---	17.01	21.65	PASS
	Ant1	5240	90.19	0.45	13.35	21.65	PASS
	Ant2	5240	91.47	0.39	13.86	21.65	PASS
	total	5240	---	---	16.62	21.65	PASS
	Ant1	5260	93.66	0.28	13.84	21.65	PASS
	Ant2	5260	89.3	0.49	13.89	21.65	PASS
	total	5260	---	---	16.88	21.65	PASS
	Ant1	5280	90.57	0.43	14.22	21.65	PASS
	Ant2	5280	90.14	0.45	13.43	21.65	PASS
	total	5280	---	---	16.85	21.65	PASS
	Ant1	5320	92.75	0.33	14.41	21.65	PASS
	Ant2	5320	89.77	0.47	13.29	21.65	PASS
	total	5320	---	---	16.90	21.65	PASS
	Ant1	5500	93.2	0.31	14.35	21.65	PASS
	Ant2	5500	90.14	0.45	15.88	21.65	PASS

	total	5500	---	---	18.19	21.65	PASS
	Ant1	5580	89.77	0.47	13.78	21.65	PASS
	Ant2	5580	89.3	0.49	17.24	21.65	PASS
	total	5580	---	---	18.86	21.65	PASS
	Ant1	5700	89.35	0.49	14.64	21.65	PASS
	Ant2	5700	90.57	0.43	14.99	21.65	PASS
	total	5700	---	---	17.83	21.65	PASS
	Ant1	5745	90.61	0.43	16.52	27.65	PASS
	Ant2	5745	92.31	0.35	14.36	27.65	PASS
	total	5745	---	---	18.58	27.65	PASS
	Ant1	5785	91	0.41	16.83	27.65	PASS
	Ant2	5785	91.87	0.37	14.18	27.65	PASS
	total	5785	---	---	18.71	27.65	PASS
	Ant1	5825	91	0.41	16.59	27.65	PASS
	Ant2	5825	95.05	0.22	13.73	27.65	PASS
11N40MIMO	total	5825	---	---	18.40	27.65	PASS
	Ant1	5190	88.68	0.52	15.06	21.65	PASS
	Ant2	5190	85.59	0.68	15.94	21.65	PASS
	total	5190	---	---	18.53	21.65	PASS
	Ant1	5230	90.38	0.44	14.61	21.65	PASS
	Ant2	5230	89.52	0.48	15.69	21.65	PASS
	total	5230	---	---	18.19	21.65	PASS
	Ant1	5270	90.38	0.44	15.49	21.65	PASS
	Ant2	5270	81.03	0.91	15.28	21.65	PASS
	total	5270	---	---	18.40	21.65	PASS
	Ant1	5310	81.03	0.91	15.70	21.65	PASS
	Ant2	5310	80.34	0.95	14.25	21.65	PASS
	total	5310	---	---	18.05	21.65	PASS
	Ant1	5510	81.03	0.91	16.24	21.65	PASS
	Ant2	5510	86.36	0.64	17.79	21.65	PASS
	total	5510	---	---	20.09	21.65	PASS
	Ant1	5550	89.62	0.48	15.65	21.65	PASS
	Ant2	5550	83.33	0.79	18.16	21.65	PASS
	total	5550	---	---	20.09	21.65	PASS
	Ant1	5670	89.62	0.48	15.98	21.65	PASS
	Ant2	5670	80.34	0.95	17.08	21.65	PASS
	total	5670	---	---	19.58	21.65	PASS
	Ant1	5755	85.59	0.68	18.23	27.65	PASS
	Ant2	5755	90.38	0.44	16.22	27.65	PASS
	total	5755	---	---	20.35	27.65	PASS
	Ant1	5795	87.85	0.56	17.77	27.65	PASS
	Ant2	5795	88.79	0.52	15.82	27.65	PASS
	total	5795	---	---	19.91	27.65	PASS
11AC20MIMO	Ant1	5180	91.04	0.41	13.41	21.65	PASS
	Ant2	5180	90.61	0.43	14.44	21.65	PASS
	total	5180	---	---	16.97	21.65	PASS
	Ant1	5200	88.53	0.53	13.56	21.65	PASS
	Ant2	5200	91.9	0.37	14.37	21.65	PASS
	total	5200	---	---	16.99	21.65	PASS
	Ant1	5240	91.47	0.39	13.35	21.65	PASS
	Ant2	5240	91.47	0.39	13.84	21.65	PASS

	total	5240	---	---	16.61	21.65	PASS
	Ant1	5260	89.35	0.49	13.94	21.65	PASS
	Ant2	5260	90.65	0.43	13.97	21.65	PASS
	total	5260	---	---	16.97	21.65	PASS
	Ant1	5280	89.81	0.47	14.16	21.65	PASS
	Ant2	5280	90.65	0.43	13.72	21.65	PASS
	total	5280	---	---	16.96	21.65	PASS
	Ant1	5320	91.04	0.41	14.60	21.65	PASS
	Ant2	5320	88.53	0.53	13.46	21.65	PASS
	total	5320	---	---	17.08	21.65	PASS
	Ant1	5500	88.94	0.51	14.63	21.65	PASS
	Ant2	5500	88.94	0.51	16.12	21.65	PASS
	total	5500	---	---	18.45	21.65	PASS
	Ant1	5580	93.24	0.3	13.59	21.65	PASS
	Ant2	5580	92.38	0.34	17.10	21.65	PASS
	total	5580	---	---	18.70	21.65	PASS
	Ant1	5700	91.47	0.39	14.57	21.65	PASS
	Ant2	5700	88.99	0.51	14.85	21.65	PASS
	total	5700	---	---	17.72	21.65	PASS
	Ant1	5745	89.35	0.49	16.74	27.65	PASS
	Ant2	5745	92.34	0.35	14.23	27.65	PASS
	total	5745	---	---	18.67	27.65	PASS
	Ant1	5785	92.38	0.34	17.34	27.65	PASS
	Ant2	5785	91.08	0.41	14.42	27.65	PASS
	total	5785	---	---	19.13	27.65	PASS
	Ant1	5825	88.58	0.53	17.03	27.65	PASS
	Ant2	5825	92.82	0.32	13.60	27.65	PASS
	total	5825	---	---	18.66	27.65	PASS
11AC40MIMO	Ant1	5190	88.89	0.51	14.35	21.65	PASS
	Ant2	5190	79.17	1.01	15.80	21.65	PASS
	total	5190	---	---	18.15	21.65	PASS
	Ant1	5230	79.34	1.01	14.65	21.65	PASS
	Ant2	5230	87.96	0.56	14.95	21.65	PASS
	total	5230	---	---	17.81	21.65	PASS
	Ant1	5270	79.17	1.01	15.18	21.65	PASS
	Ant2	5270	83.33	0.79	14.63	21.65	PASS
	total	5270	---	---	17.92	21.65	PASS
	Ant1	5310	82.76	0.82	15.44	21.65	PASS
	Ant2	5310	84.82	0.72	14.17	21.65	PASS
	total	5310	---	---	17.86	21.65	PASS
	Ant1	5510	82.61	0.83	15.56	21.65	PASS
	Ant2	5510	87.96	0.56	17.05	21.65	PASS
	total	5510	---	---	19.38	21.65	PASS
	Ant1	5550	78.51	1.05	15.26	21.65	PASS
	Ant2	5550	86.36	0.64	17.60	21.65	PASS
	total	5550	---	---	19.60	21.65	PASS
	Ant1	5670	79.83	0.98	15.49	21.65	PASS
	Ant2	5670	79.83	0.98	16.60	21.65	PASS
	total	5670	---	---	19.09	21.65	PASS
	Ant1	5755	78.51	1.05	18.14	27.65	PASS
	Ant2	5755	80	0.97	15.53	27.65	PASS

	total	5755	---	---	20.04	27.65	PASS
	Ant1	5795	79.17	1.01	17.91	27.65	PASS
	Ant2	5795	79.34	1.01	15.01	27.65	PASS
	total	5795	---	---	19.71	27.65	PASS
11AC80MIMO	Ant1	5210	68.66	1.63	14.00	21.65	PASS
	Ant2	5210	73.02	1.37	15.04	21.65	PASS
	total	5210	---	---	17.56	21.65	PASS
	Ant1	5290	73.02	1.37	14.82	21.65	PASS
	Ant2	5290	67.65	1.7	14.12	21.65	PASS
	total	5290	---	---	17.49	21.65	PASS
	Ant1	5530	66.2	1.79	15.25	21.65	PASS
	Ant2	5530	64.79	1.88	17.92	21.65	PASS
	total	5530	---	---	19.80	21.65	PASS
	Ant1	5610	64.79	1.88	14.32	21.65	PASS
	Ant2	5610	66.67	1.76	17.52	21.65	PASS
	total	5610	---	---	19.22	21.65	PASS
	Ant1	5775	71.88	1.43	17.69	27.65	PASS
	Ant2	5775	66.67	1.76	15.04	27.65	PASS
	total	5775	---	---	19.57	27.65	PASS

Note: The Duty Cycle Factor is compensated in the graph.

6. Power Spectral Density

6.1. Block diagram of test setup

Same with 4.1

6.2. 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 and 802.11ac, the EUT incorporates a MIMO function. The Antenna directional gain is 8.35 dBi. For FCC the Power Spectral Density limit is the above limits-(8.35-6) dB		

6.3. 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

6.4. Test Result

Test Mode	Antenna	Channel	Conducted Result [dBm/MHz]	Conducted FCC Limit [dBm/MHz]	Verdict
11A	Ant1	5180	2.6	11	PASS
	Ant2	5180	3.46	11	PASS
	Ant1	5200	2.22	11	PASS
	Ant2	5200	3.19	11	PASS
	Ant1	5240	1.88	11	PASS
	Ant2	5240	3.3	11	PASS
	Ant1	5260	2.51	11	PASS
	Ant2	5260	2.55	11	PASS
	Ant1	5280	4.52	11	PASS
	Ant2	5280	2.24	11	PASS
	Ant1	5320	5.17	11	PASS
	Ant2	5320	1.92	11	PASS
	Ant1	5500	4.64	11	PASS
	Ant2	5500	4.91	11	PASS
	Ant1	5580	3.98	11	PASS
	Ant2	5580	6.03	11	PASS
	Ant1	5700	5.2	11	PASS
	Ant2	5700	3.84	11	PASS
	Ant1	5745	4.34	30	PASS
	Ant2	5745	0.3	30	PASS
	Ant1	5785	4.2	30	PASS
	Ant2	5785	-0.08	30	PASS
	Ant1	5825	3.75	30	PASS
	Ant2	5825	-0.62	30	PASS
11N20MIMO	Ant1	5180	1.81	8.65	PASS
	Ant2	5180	2.67	8.65	PASS
	total	5180	5.27	8.65	PASS
	Ant1	5200	2.06	8.65	PASS
	Ant2	5200	3	8.65	PASS
	total	5200	5.57	8.65	PASS
	Ant1	5240	1.75	8.65	PASS
	Ant2	5240	2.46	8.65	PASS
	total	5240	5.13	8.65	PASS
	Ant1	5260	2	8.65	PASS
	Ant2	5260	5.74	8.65	PASS
	total	5260	8.70	8.65	PASS
	Ant1	5280	2.39	8.65	PASS
	Ant2	5280	1.77	8.65	PASS
	total	5280	5.10	8.65	PASS
	Ant1	5320	2.85	8.65	PASS
	Ant2	5320	1.98	8.65	PASS
	total	5320	5.45	8.65	PASS
	Ant1	5500	2.66	8.65	PASS
	Ant2	5500	4.27	8.65	PASS
	total	5500	6.55	8.65	PASS
	Ant1	5580	2.26	8.65	PASS
	Ant2	5580	5.84	8.65	PASS

	total	5580	7.42	8.65	PASS
	Ant1	5700	3.1	8.65	PASS
	Ant2	5700	3.39	8.65	PASS
	total	5700	6.26	8.65	PASS
	Ant1	5745	1.96	27.65	PASS
	Ant2	5745	0.08	27.65	PASS
	total	5745	4.13	27.65	PASS
	Ant1	5785	2.22	27.65	PASS
	Ant2	5785	-0.34	27.65	PASS
	total	5785	4.14	27.65	PASS
	Ant1	5825	1.76	27.65	PASS
	Ant2	5825	-1.22	27.65	PASS
	total	5825	3.53	27.65	PASS
11N40MIMO	Ant1	5190	0.43	8.65	PASS
	Ant2	5190	1.44	8.65	PASS
	total	5190	3.97	8.65	PASS
	Ant1	5230	0.39	8.65	PASS
	Ant2	5230	1.44	8.65	PASS
	total	5230	3.96	8.65	PASS
	Ant1	5270	1.51	8.65	PASS
	Ant2	5270	1.31	8.65	PASS
	total	5270	4.42	8.65	PASS
	Ant1	5310	1.84	8.65	PASS
	Ant2	5310	-0.07	8.65	PASS
	total	5310	4.00	8.65	PASS
	Ant1	5510	2.54	8.65	PASS
	Ant2	5510	3.69	8.65	PASS
	total	5510	6.16	8.65	PASS
	Ant1	5550	2.16	8.65	PASS
	Ant2	5550	4.52	8.65	PASS
	total	5550	6.51	8.65	PASS
	Ant1	5670	0.7	8.65	PASS
	Ant2	5670	2.37	8.65	PASS
	total	5670	4.63	8.65	PASS
	Ant1	5755	1.02	27.65	PASS
	Ant2	5755	-1	27.65	PASS
	total	5755	3.14	27.65	PASS
	Ant1	5795	0.85	27.65	PASS
	Ant2	5795	-1.01	27.65	PASS
	total	5795	3.03	27.65	PASS
11AC20MIMO	Ant1	5180	1.97	8.65	PASS
	Ant2	5180	3.23	8.65	PASS
	total	5180	5.66	8.65	PASS
	Ant1	5200	1.42	8.65	PASS
	Ant2	5200	2.52	8.65	PASS
	total	5200	5.02	8.65	PASS
	Ant1	5240	0.93	8.65	PASS
	Ant2	5240	1.74	8.65	PASS
	total	5240	4.36	8.65	PASS
	Ant1	5260	2.92	8.65	PASS
	Ant2	5260	2.71	8.65	PASS

	total	5260	5.83	8.65	PASS
	Ant1	5280	2.13	8.65	PASS
	Ant2	5280	1.84	8.65	PASS
	total	5280	5.00	8.65	PASS
	Ant1	5320	3.47	8.65	PASS
	Ant2	5320	2.4	8.65	PASS
	total	5320	5.98	8.65	PASS
	Ant1	5500	3.32	8.65	PASS
	Ant2	5500	5.37	8.65	PASS
	total	5500	7.48	8.65	PASS
	Ant1	5580	1.73	8.65	PASS
	Ant2	5580	5.16	8.65	PASS
	total	5580	6.79	8.65	PASS
	Ant1	5700	3.1	8.65	PASS
	Ant2	5700	4.06	8.65	PASS
	total	5700	6.62	8.65	PASS
	Ant1	5745	2.47	27.65	PASS
	Ant2	5745	-0.39	27.65	PASS
	total	5745	4.28	27.65	PASS
	Ant1	5785	2.78	27.65	PASS
	Ant2	5785	-0.36	27.65	PASS
	total	5785	4.50	27.65	PASS
	Ant1	5825	1.99	27.65	PASS
	Ant2	5825	-1.36	27.65	PASS
	total	5825	3.64	27.65	PASS
11AC40MIMO	Ant1	5190	0.52	8.65	PASS
	Ant2	5190	1.75	8.65	PASS
	total	5190	4.19	8.65	PASS
	Ant1	5230	0.66	8.65	PASS
	Ant2	5230	0.71	8.65	PASS
	total	5230	3.70	8.65	PASS
	Ant1	5270	0.59	8.65	PASS
	Ant2	5270	0.41	8.65	PASS
	total	5270	3.51	8.65	PASS
	Ant1	5310	1.33	8.65	PASS
	Ant2	5310	0.05	8.65	PASS
	total	5310	3.75	8.65	PASS
	Ant1	5510	1.68	8.65	PASS
	Ant2	5510	3.01	8.65	PASS
	total	5510	5.41	8.65	PASS
	Ant1	5550	1.3	8.65	PASS
	Ant2	5550	3.28	8.65	PASS
	total	5550	5.41	8.65	PASS
	Ant1	5670	1.49	8.65	PASS
	Ant2	5670	2.19	8.65	PASS
	total	5670	4.86	8.65	PASS
	Ant1	5755	1.38	27.65	PASS
	Ant2	5755	-1.26	27.65	PASS
	total	5755	3.27	27.65	PASS
	Ant1	5795	0.61	27.65	PASS
	Ant2	5795	-2.18	27.65	PASS

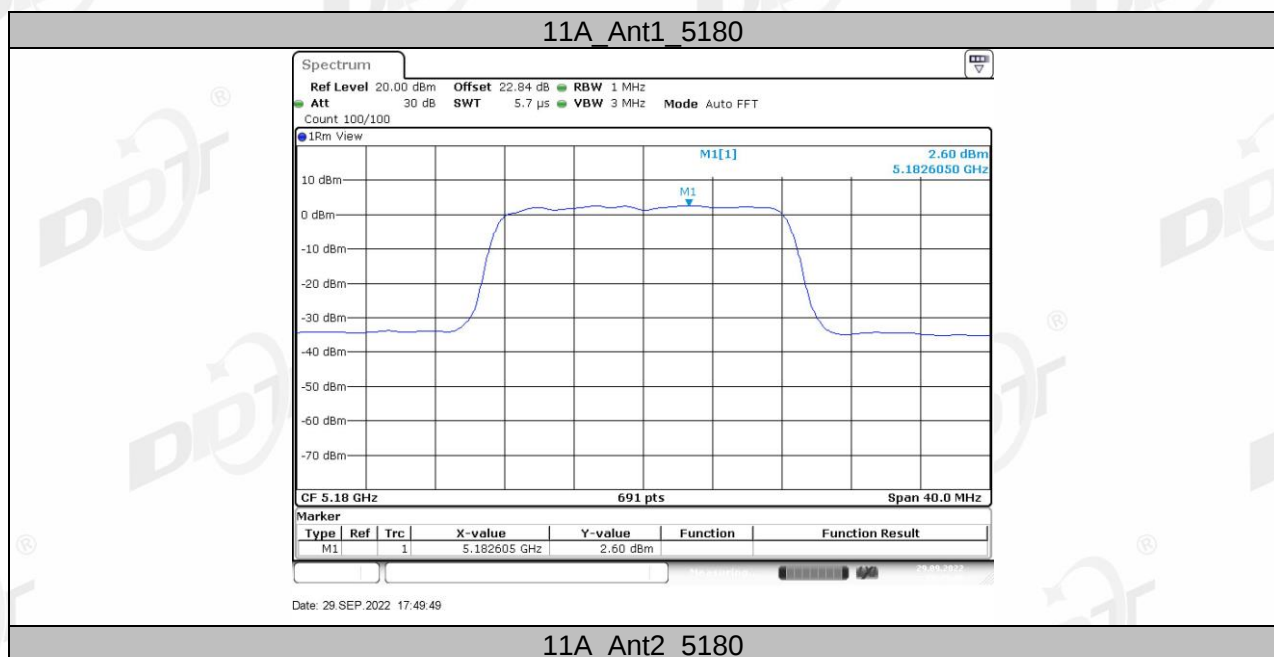
	total	5795	2.45	27.65	PASS
11AC80MIMO	Ant1	5210	-2.3	8.65	PASS
	Ant2	5210	-1.9	8.65	PASS
	total	5210	0.91	8.65	PASS
	Ant1	5290	-2.05	8.65	PASS
	Ant2	5290	-2.64	8.65	PASS
	total	5290	0.68	8.65	PASS
	Ant1	5530	-1.76	8.65	PASS
	Ant2	5530	1.6	8.65	PASS
	total	5530	3.25	8.65	PASS
	Ant1	5610	-2.39	8.65	PASS
	Ant2	5610	0.87	8.65	PASS
	total	5610	2.55	8.65	PASS
	Ant1	5775	-2.36	27.65	PASS
	Ant2	5775	-4.86	27.65	PASS
	total	5775	-0.42	27.65	PASS

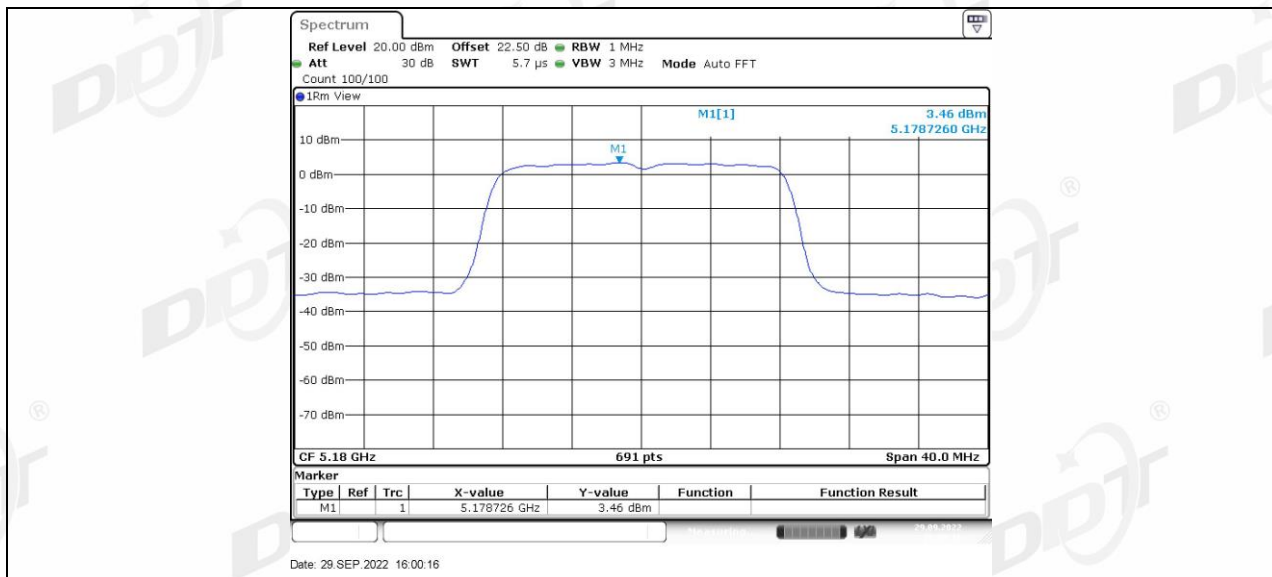
Note

:1. The units of the Result and Limit for band 5725-5850 MHz is dBm/500kHz

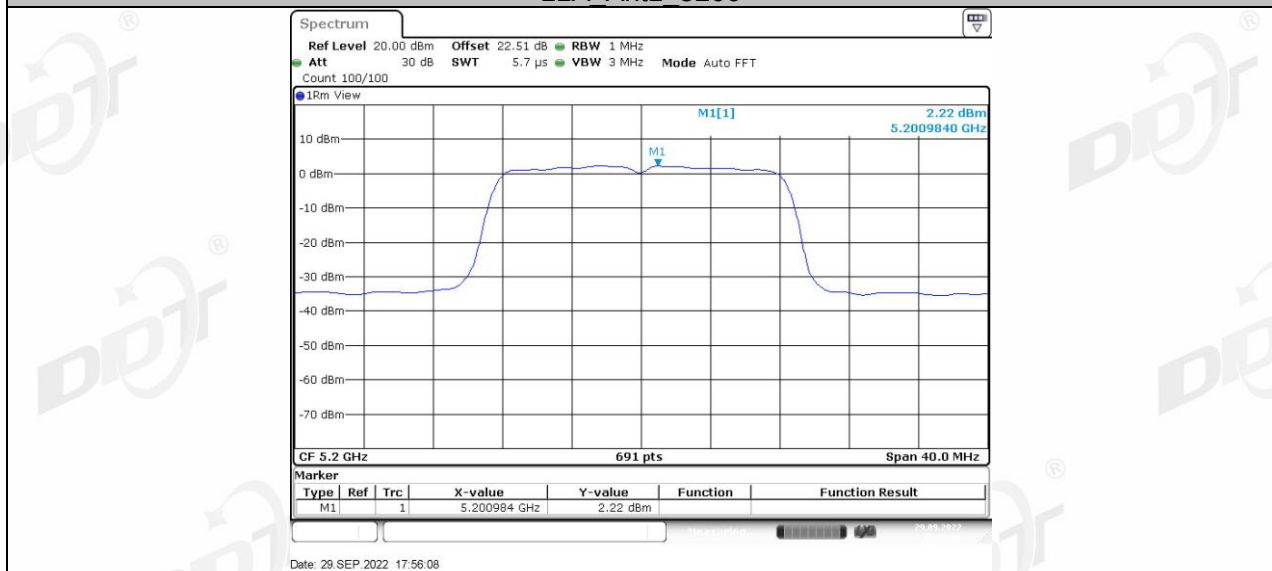
2.The Duty Cycle Factor is compensated in the graph.

6.5. Original test data





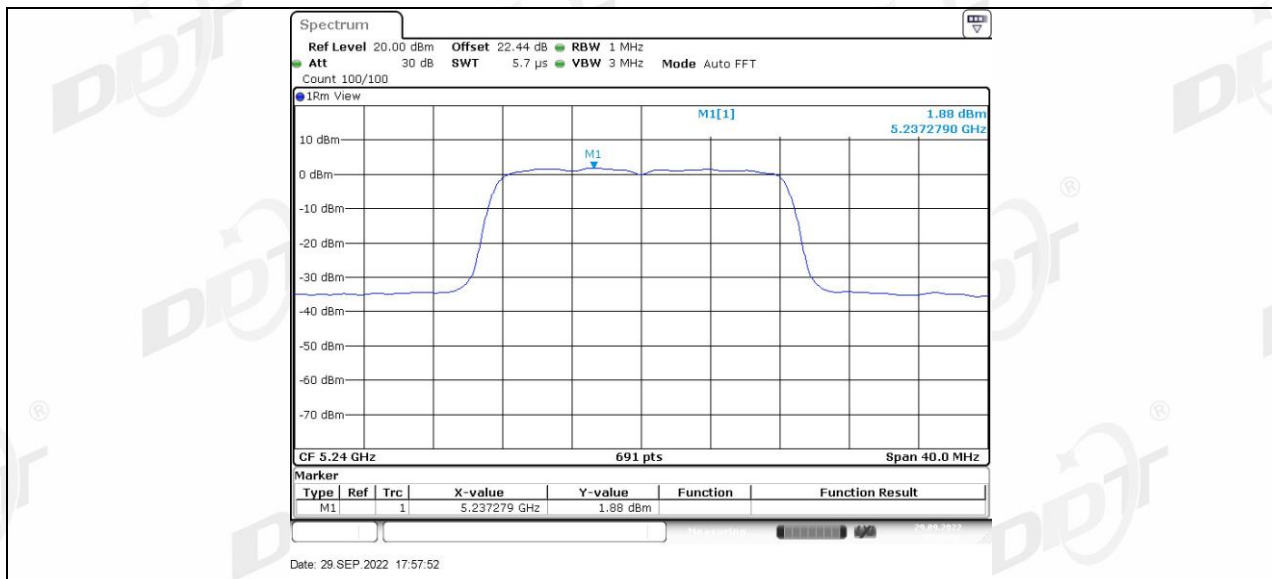
11A_Ant1_5200



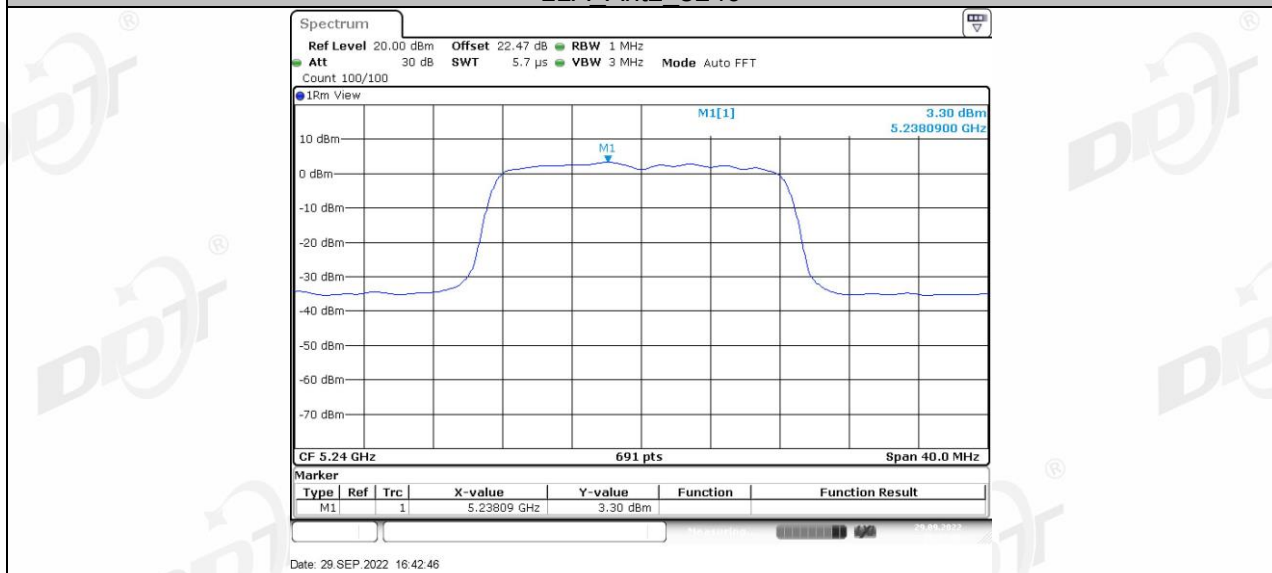
11A_Ant2_5200



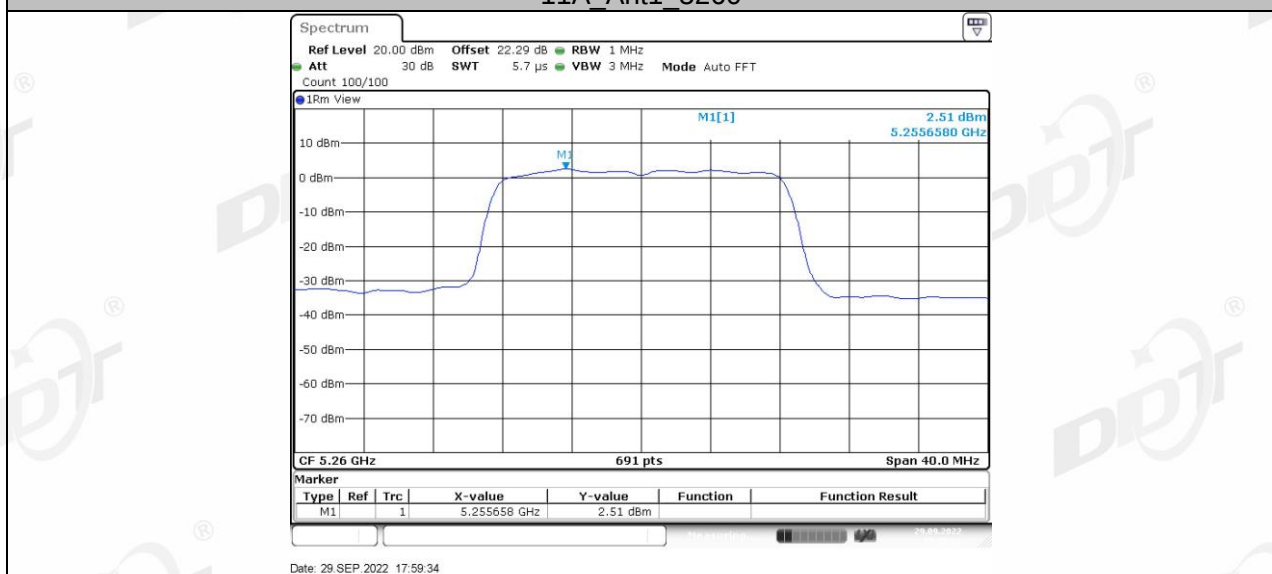
11A_Ant1_5240



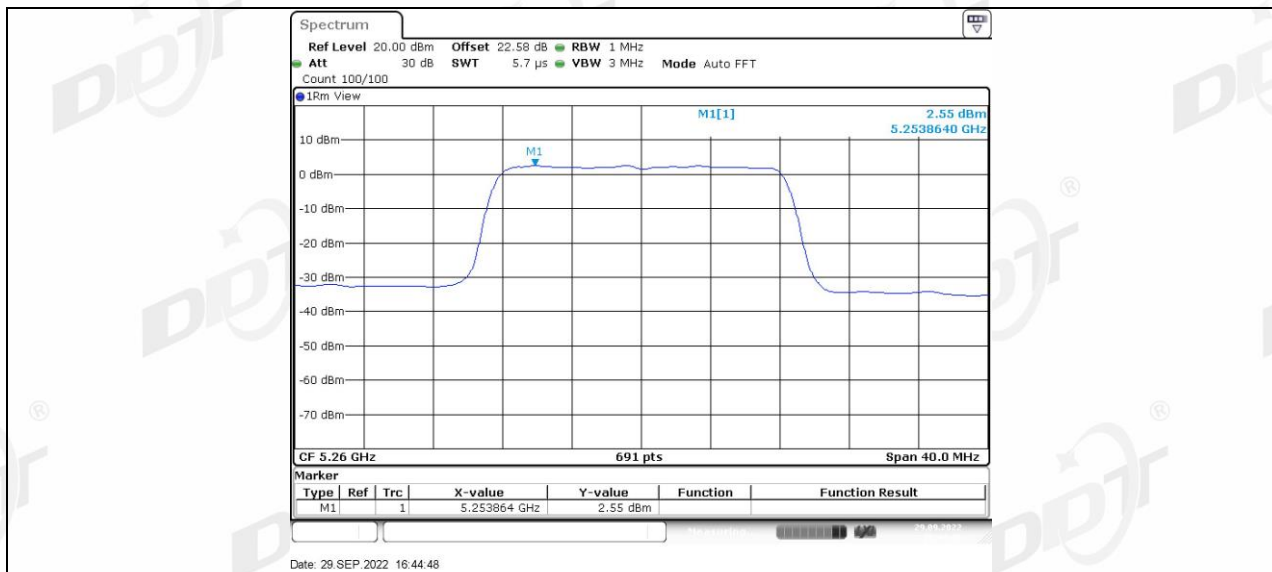
11A_Ant2_5240



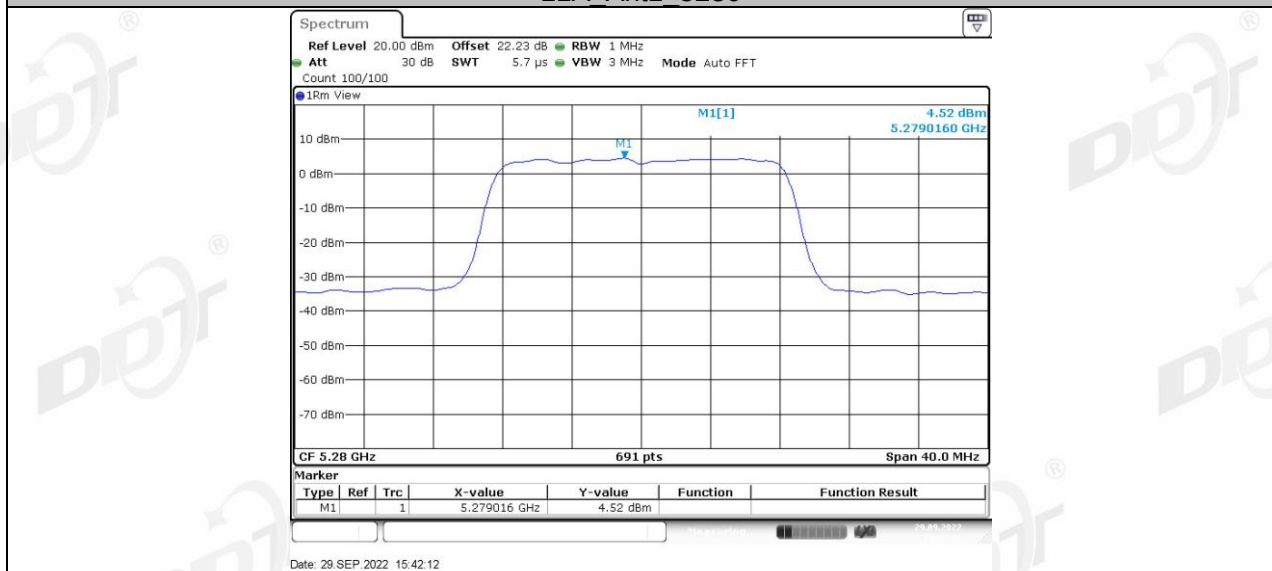
11A_Ant1_5260



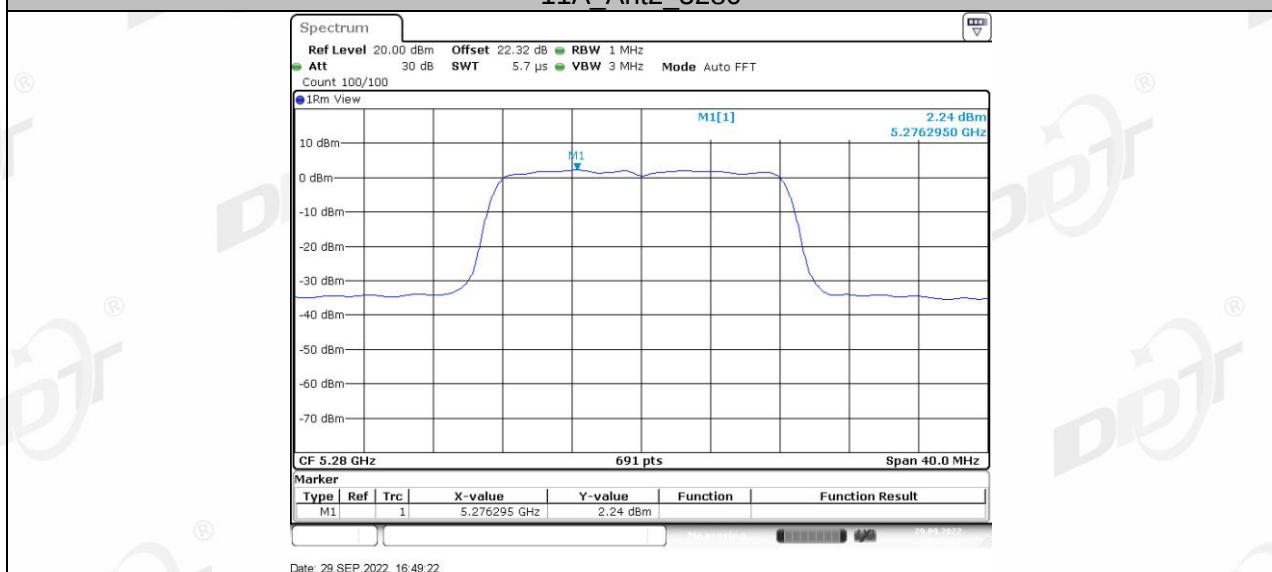
11A_Ant2_5260



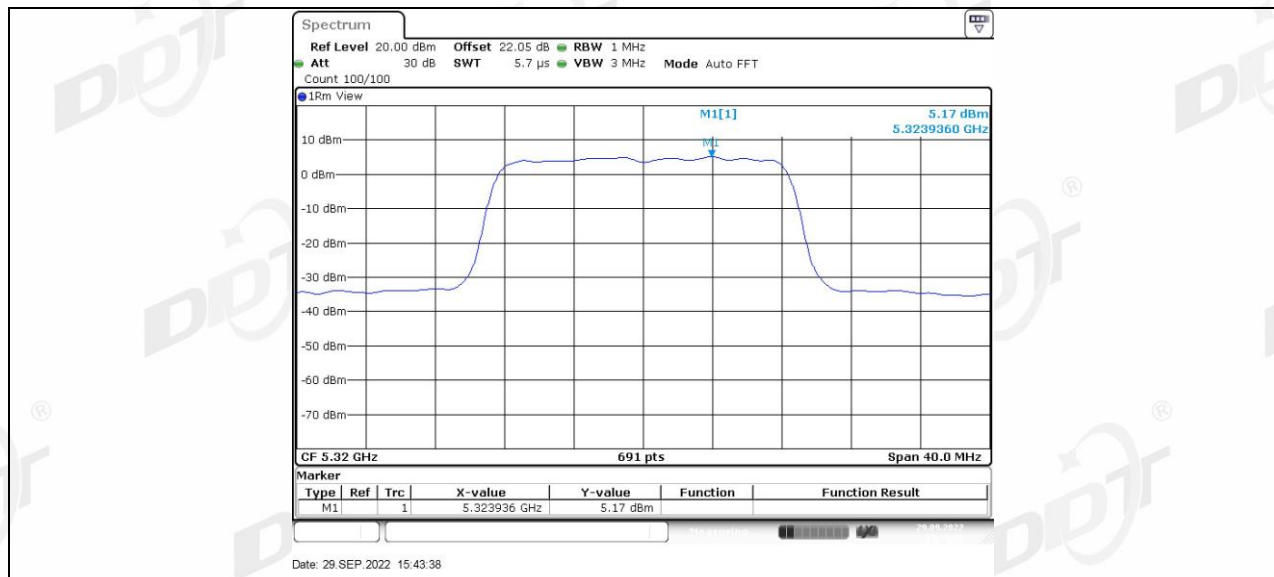
11A_Ant1_5280



11A_Ant2_5280



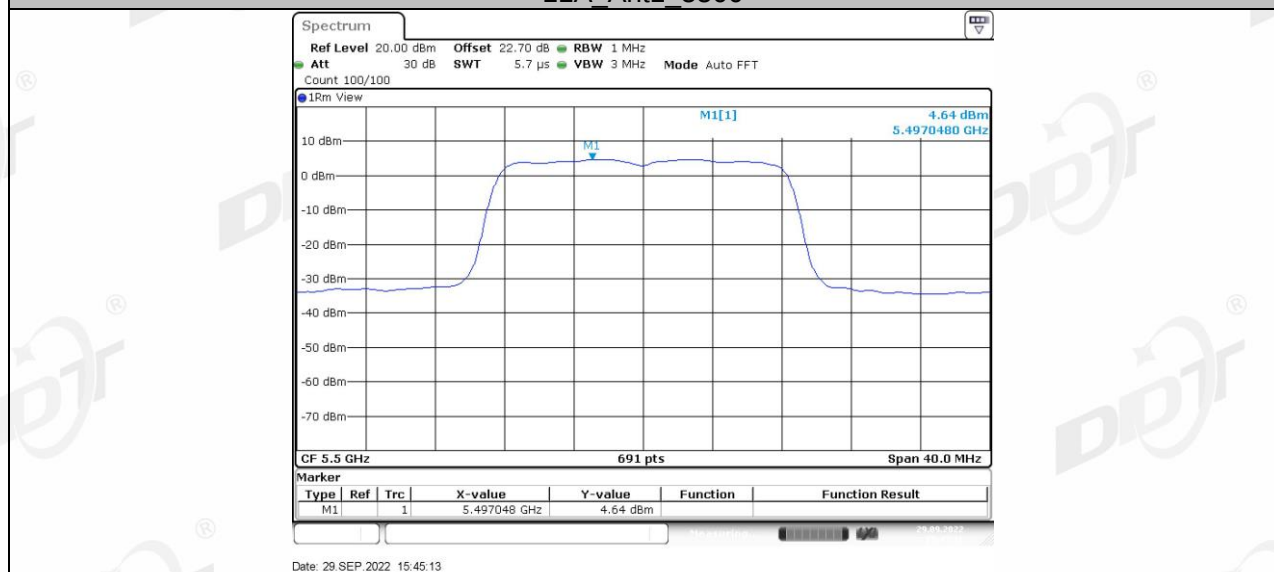
11A_Ant1_5320



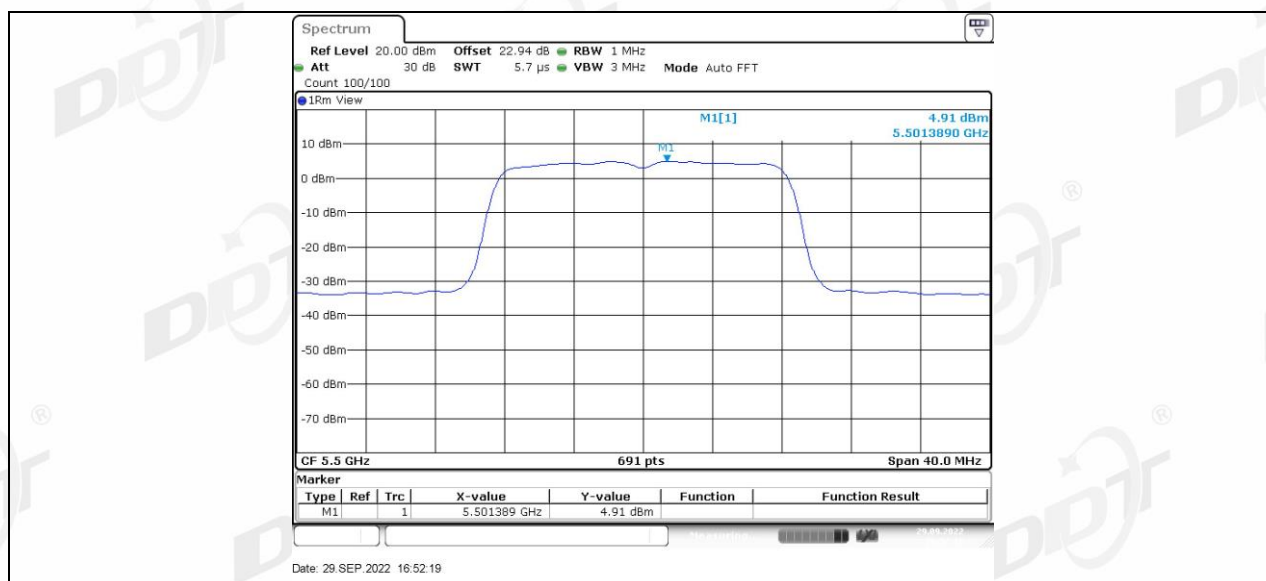
11A_Ant2_5320



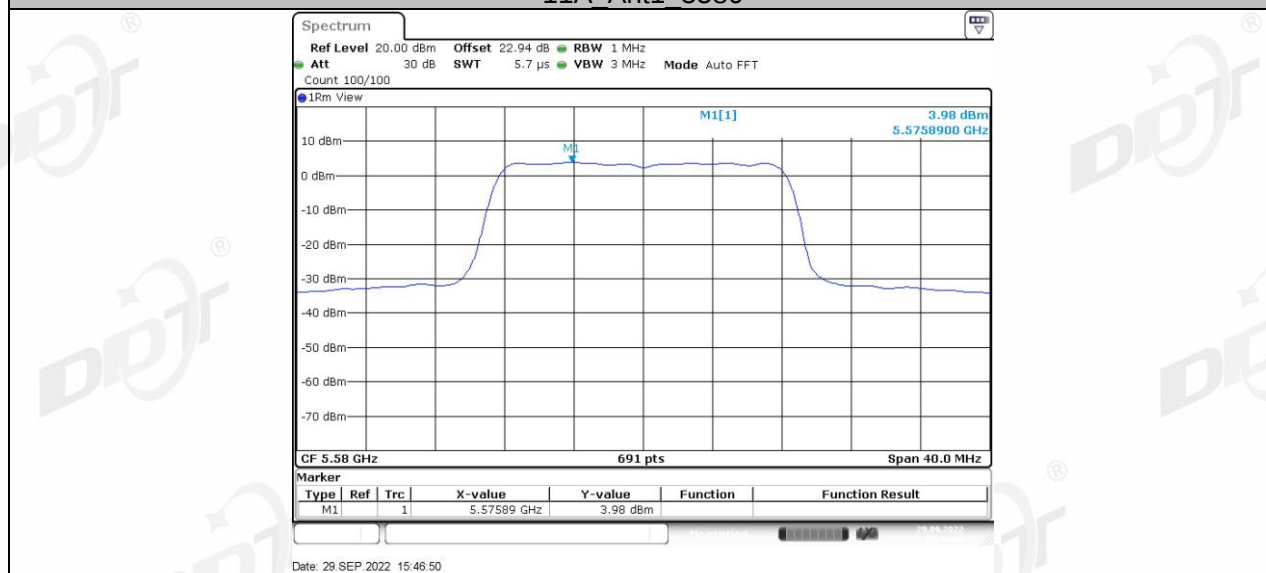
11A_Ant1_5500



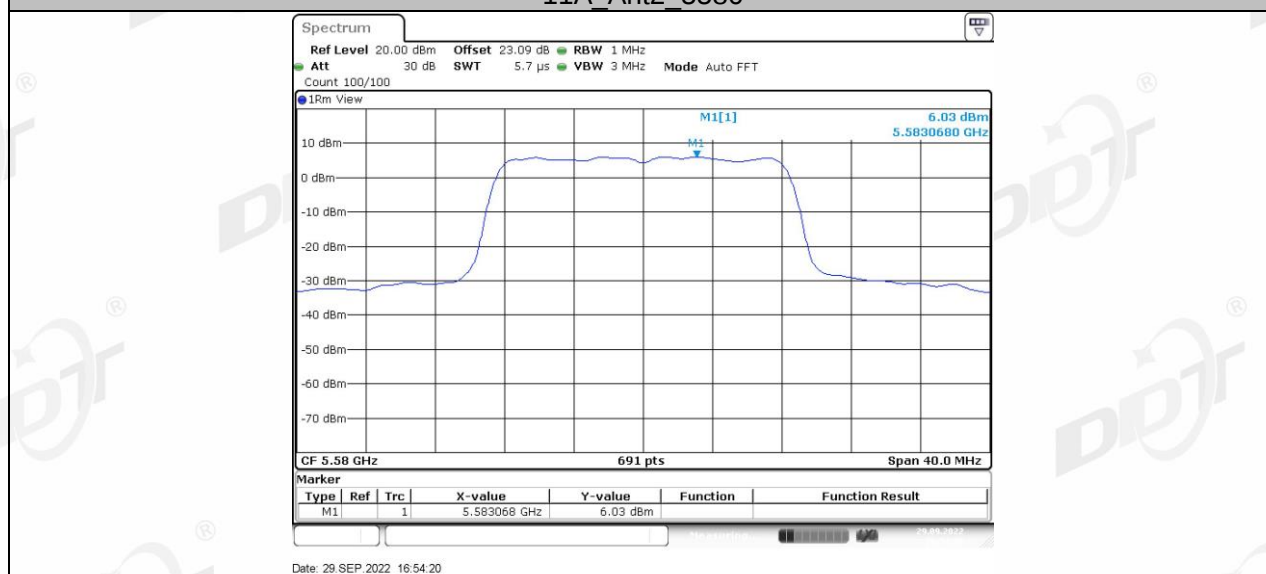
11A_Ant2_5500



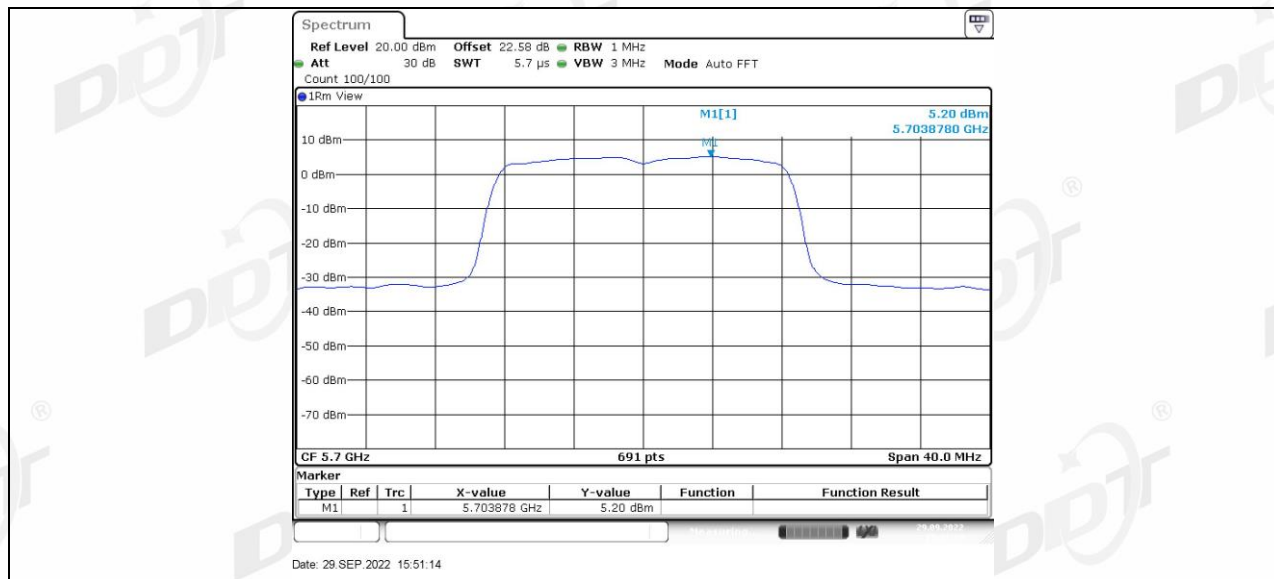
11A_Ant1_5580



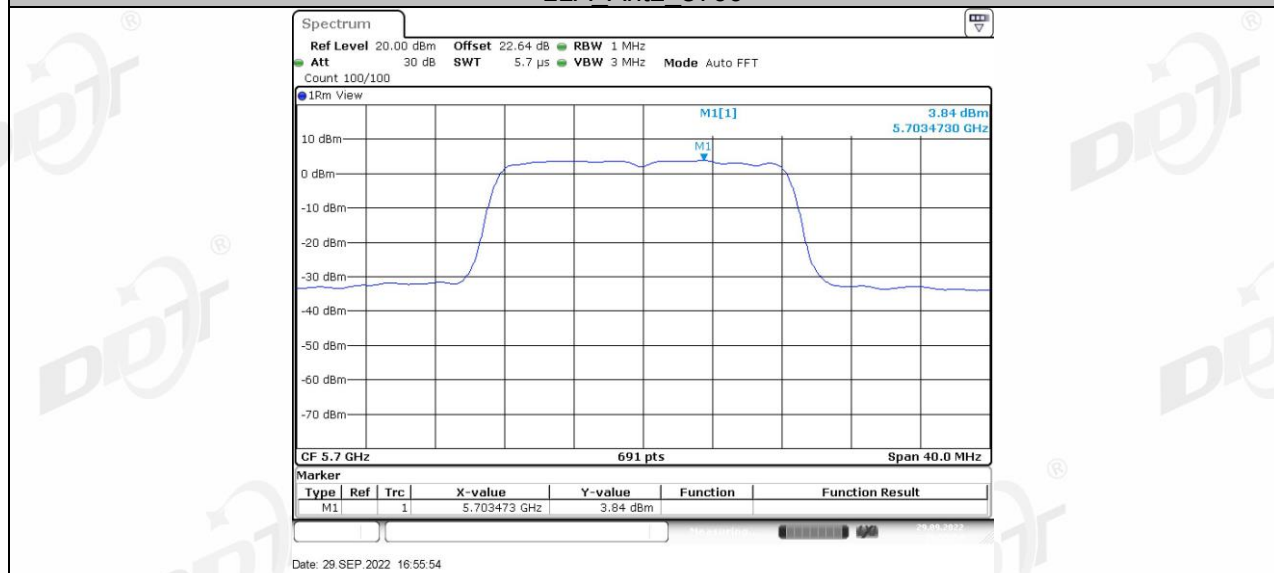
11A_Ant2_5580



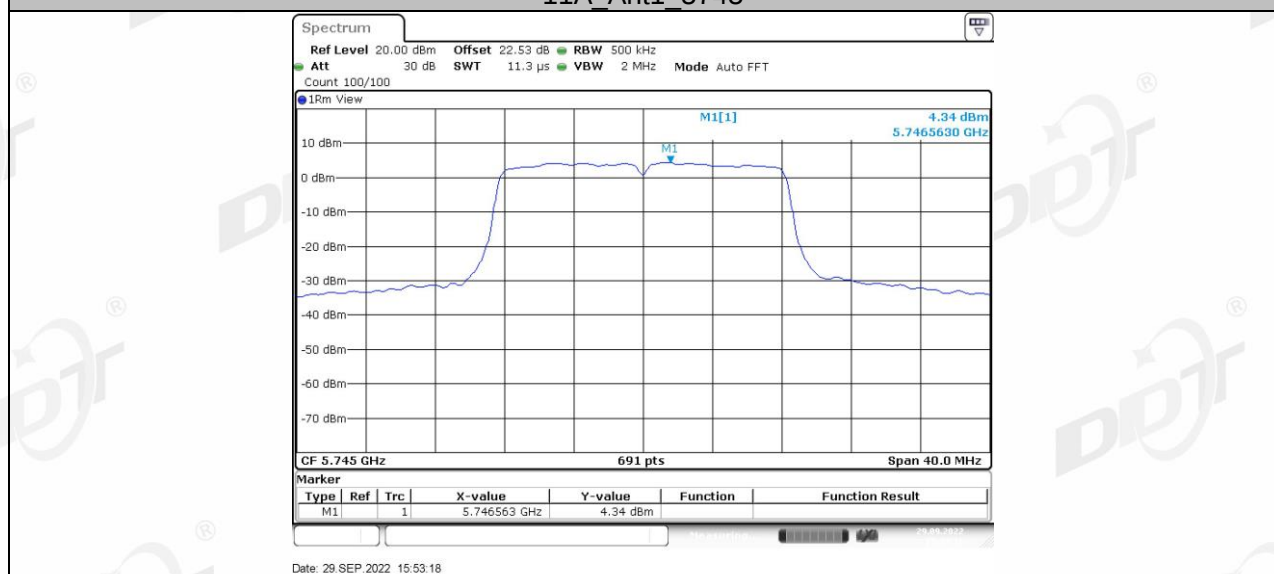
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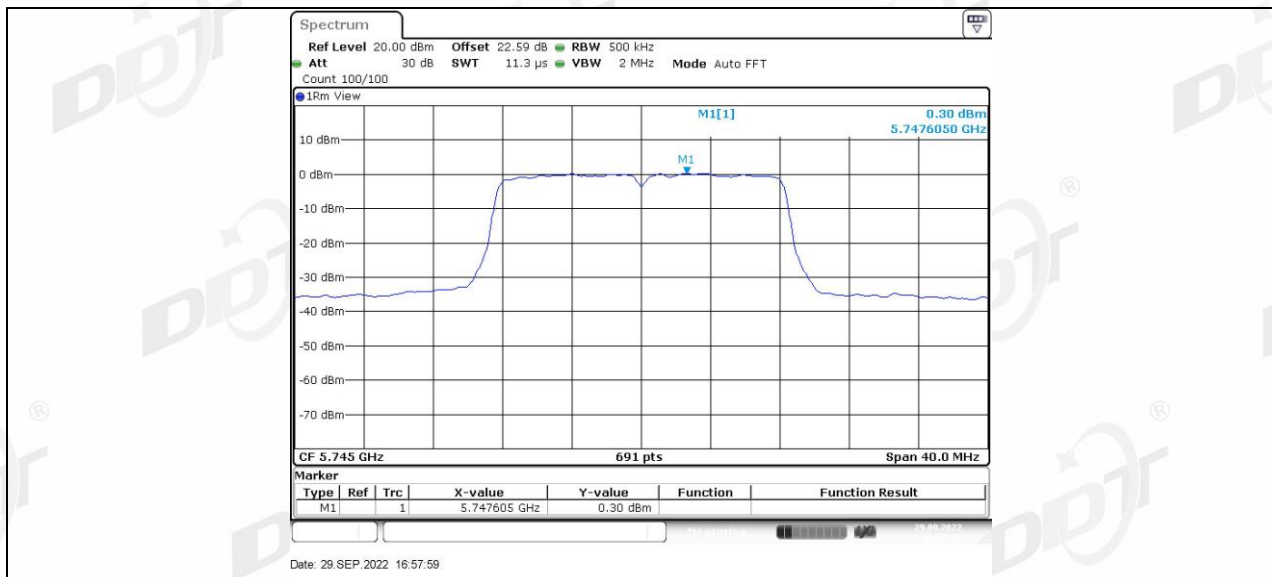
11A_Ant2_5700



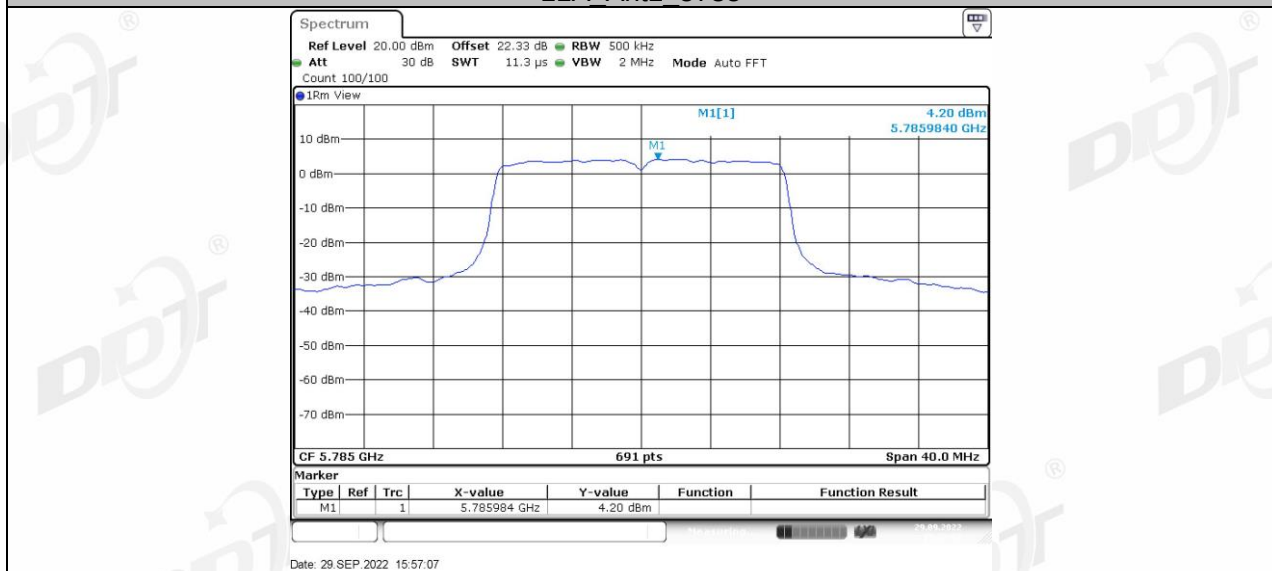
11A_Ant1_5745



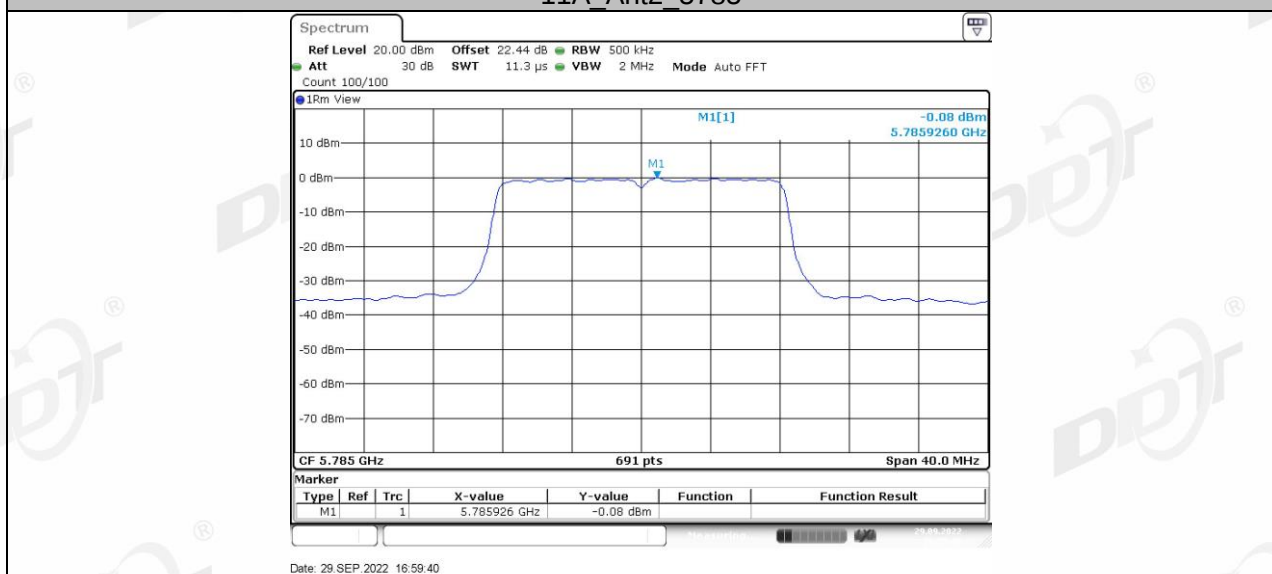
11A_Ant2_5745



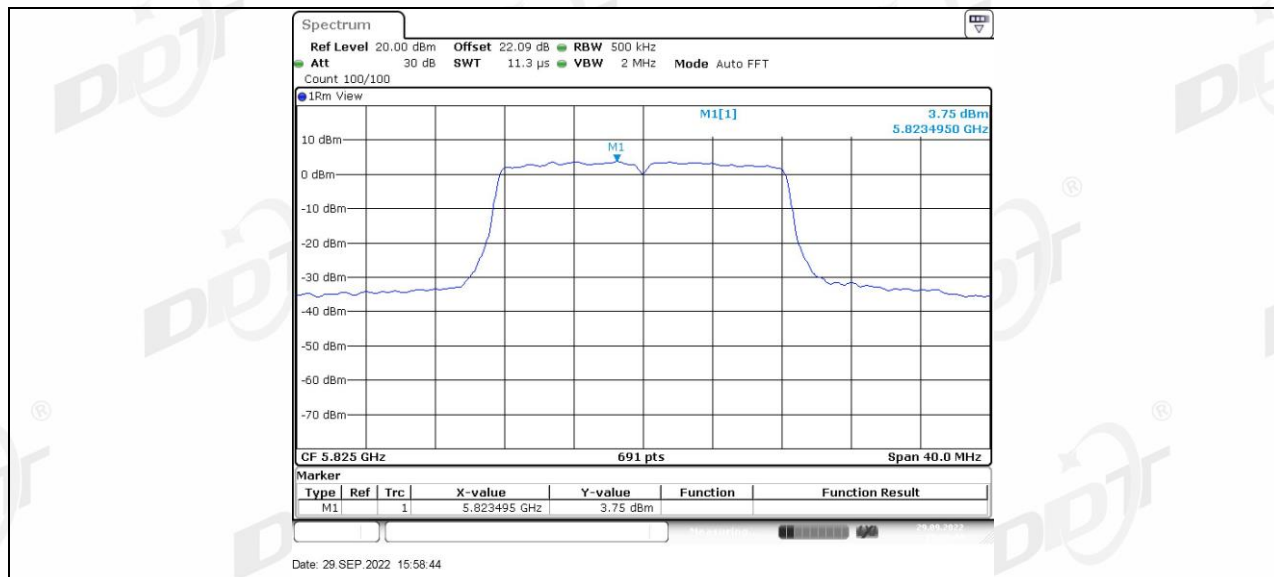
11A_Ant1_5785



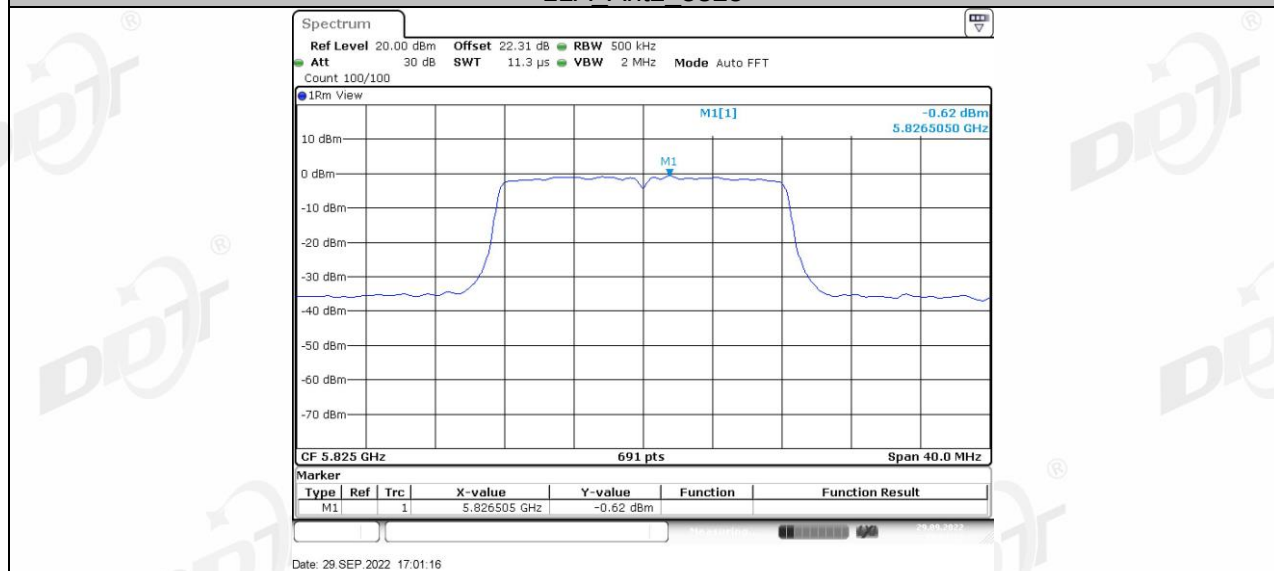
11A_Ant2_5785



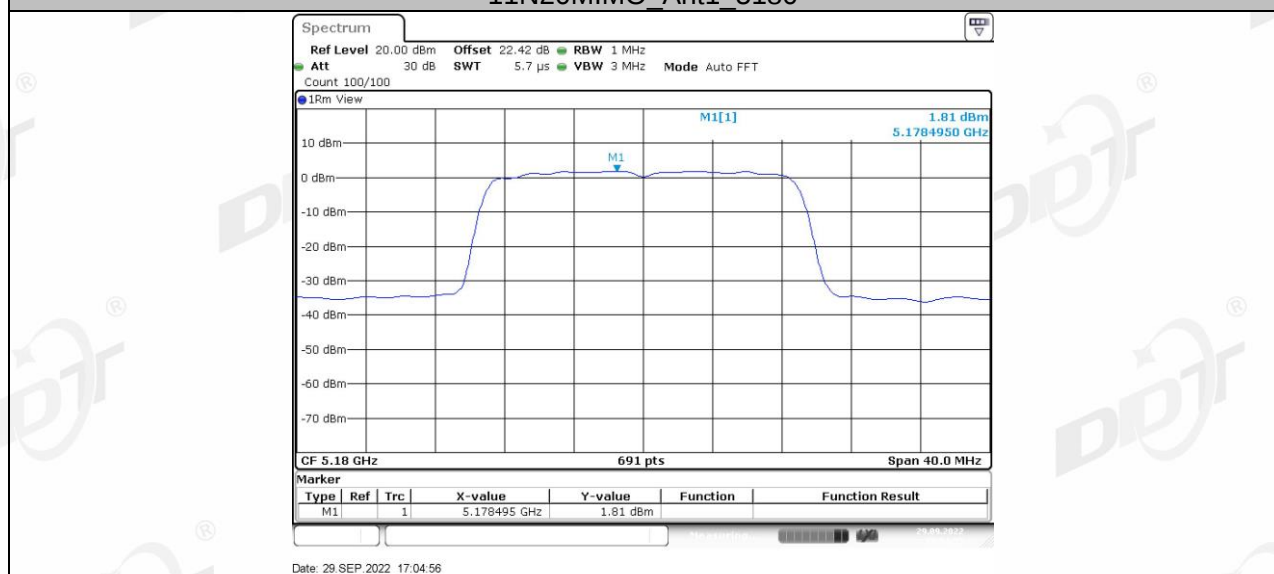
11A_Ant1_5825



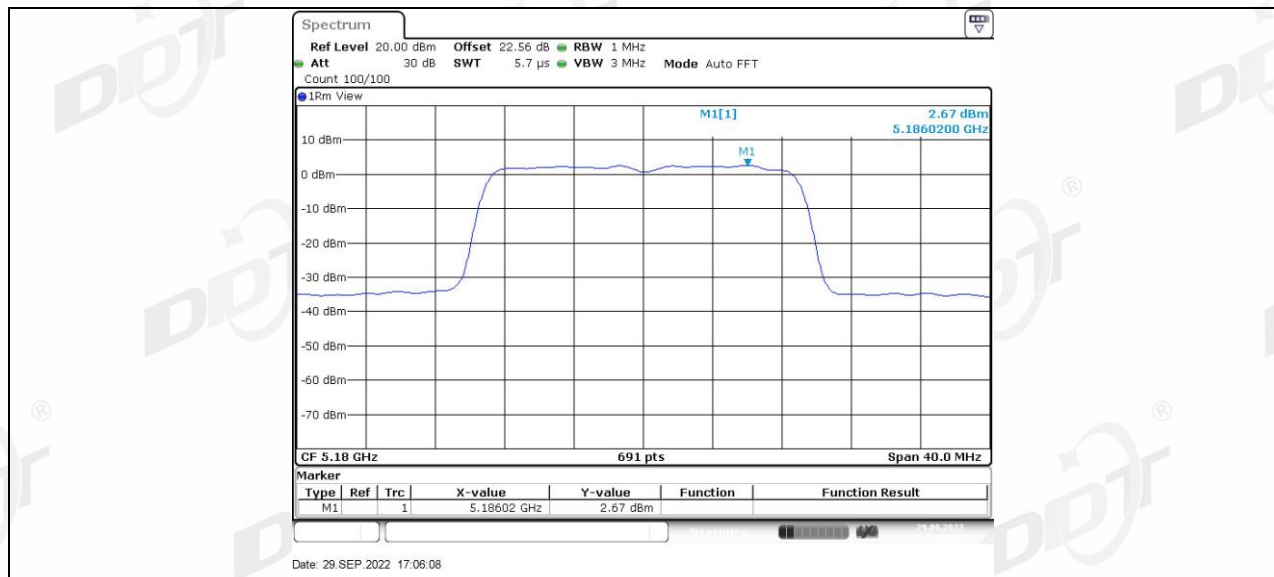
11A_Ant2_5825



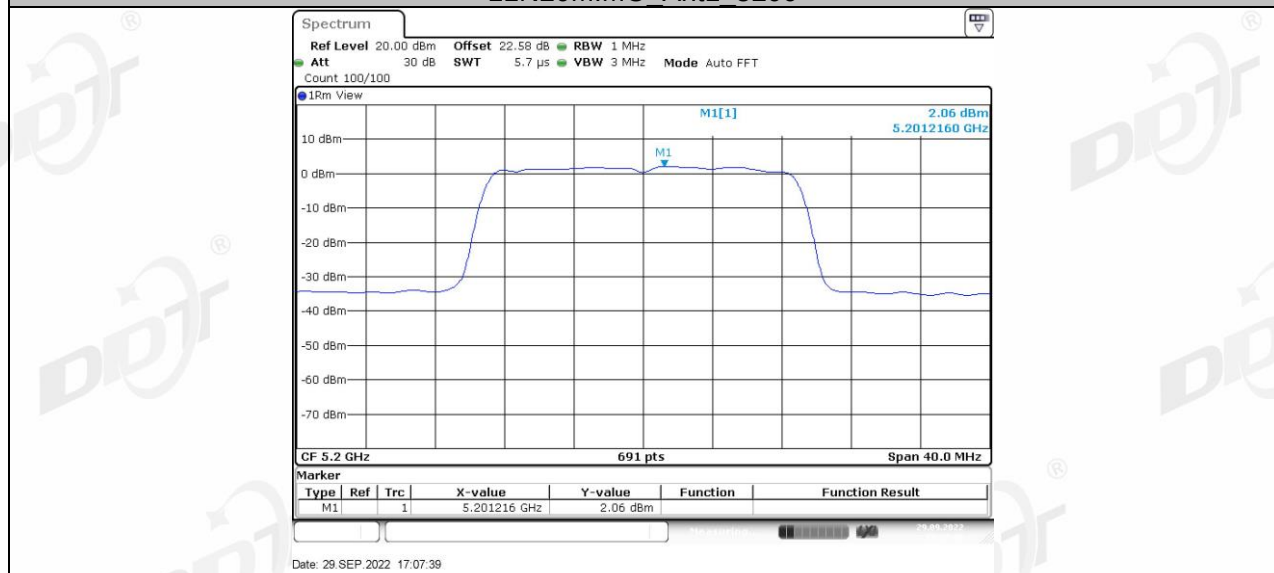
11N20MIMO_Ant1_5180



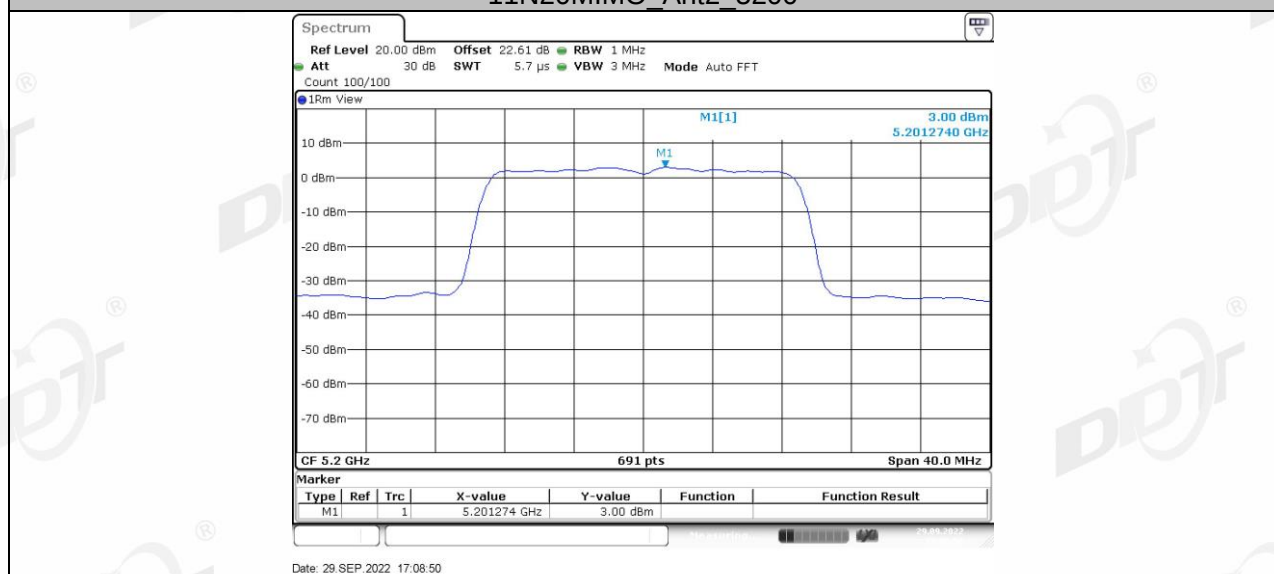
11N20MIMO_Ant2_5180



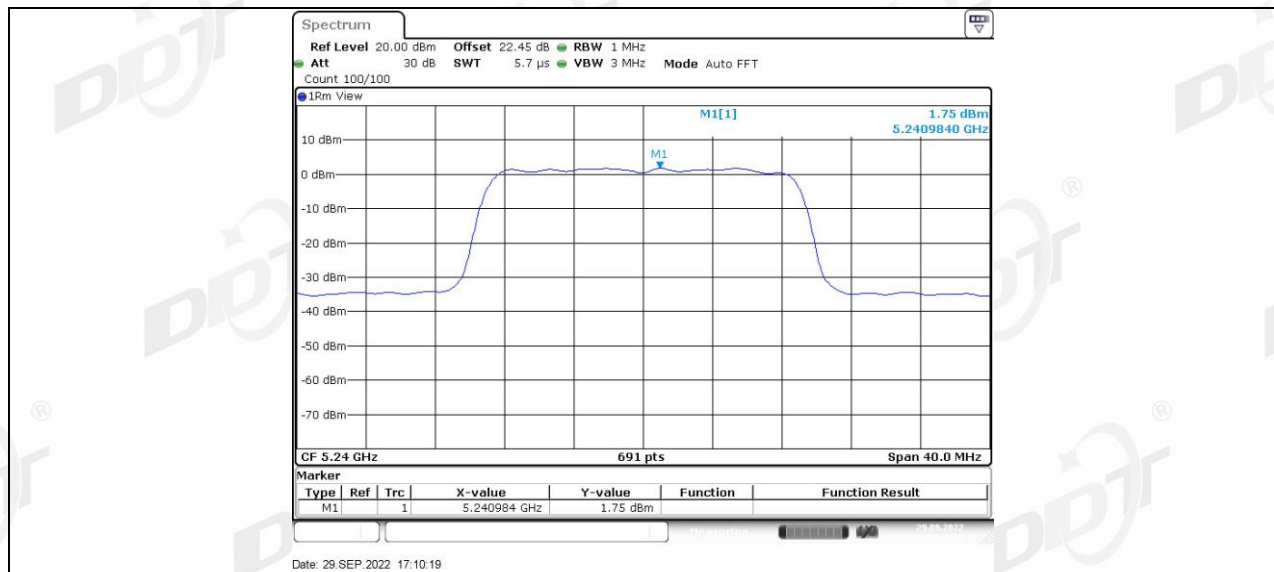
11N20MIMO_Ant1_5200



11N20MIMO_Ant2_5200



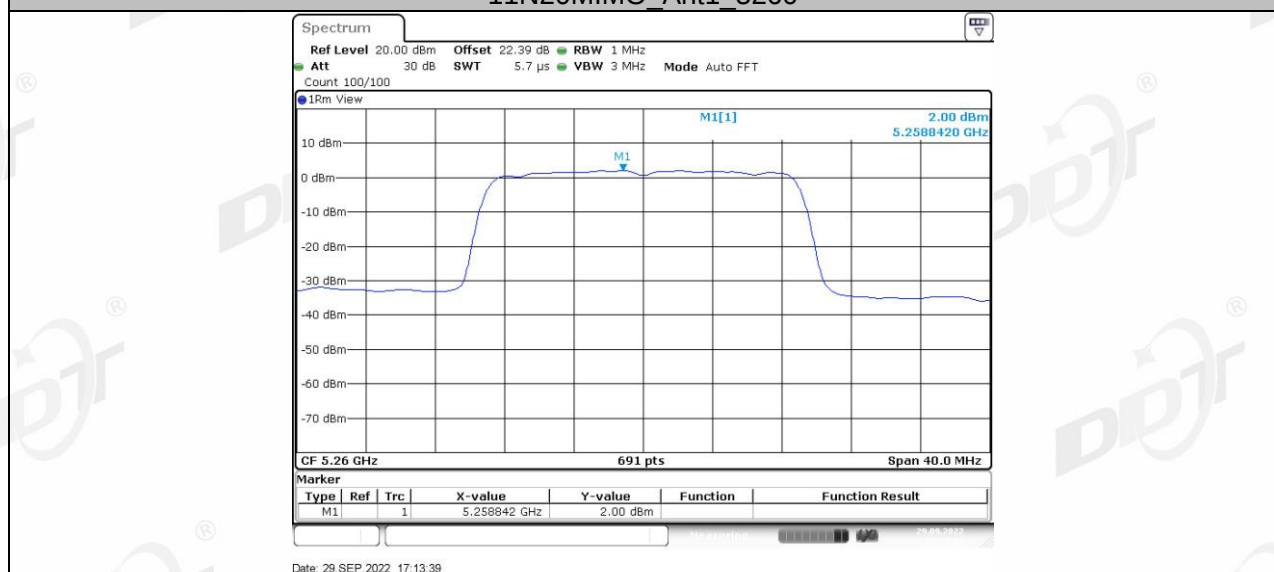
11N20MIMO_Ant1_5240



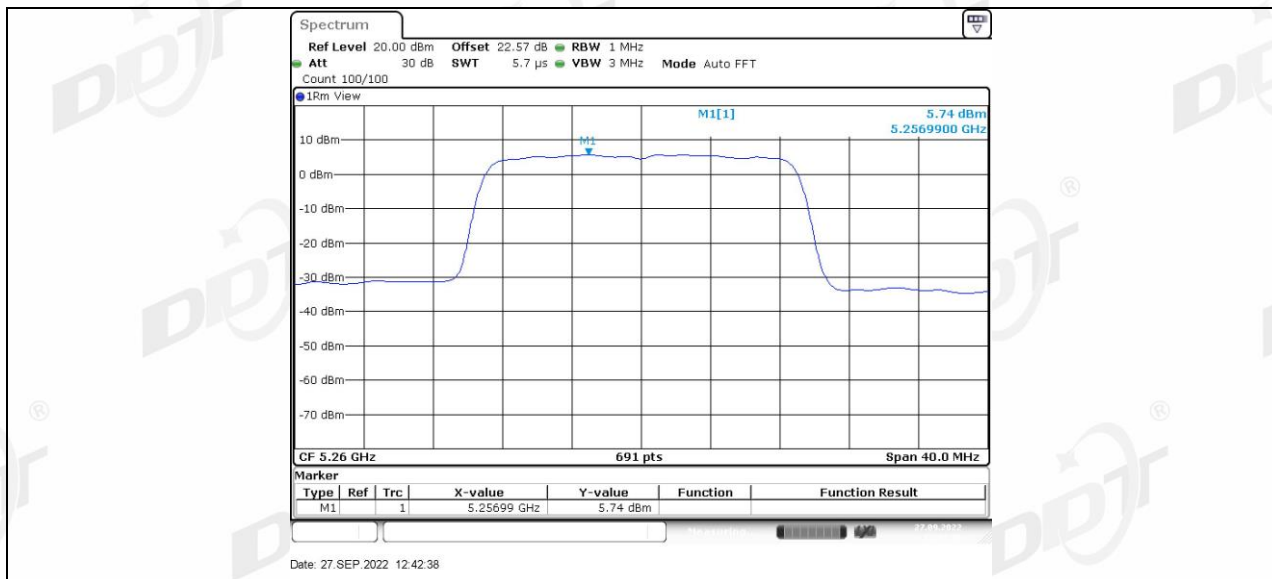
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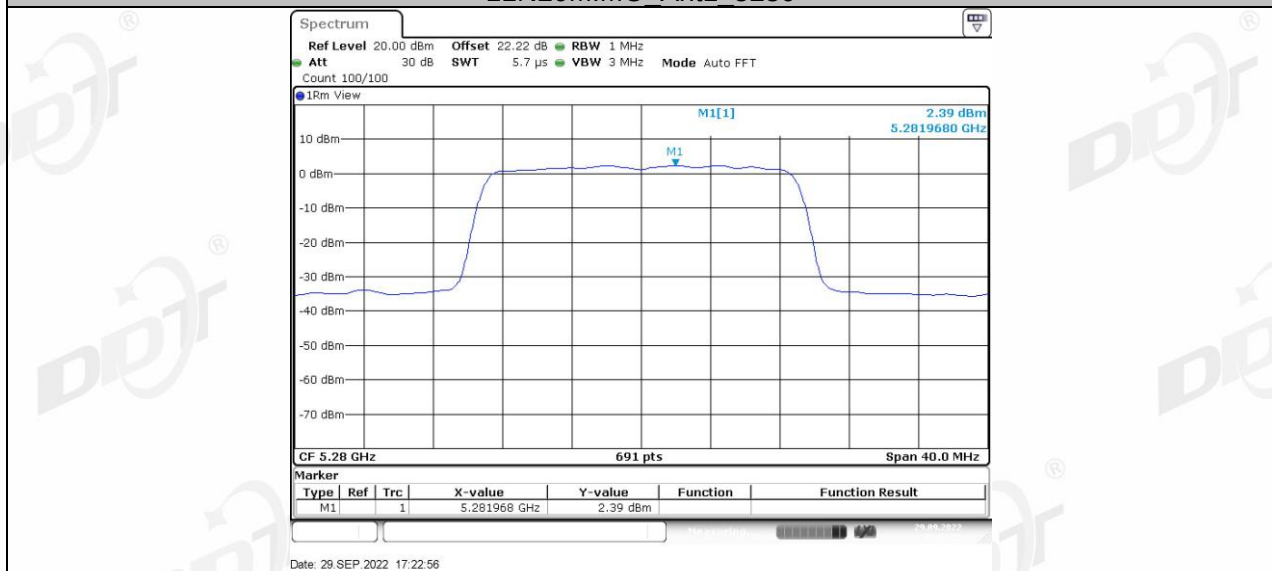
11N20MIMO_Ant1_5260



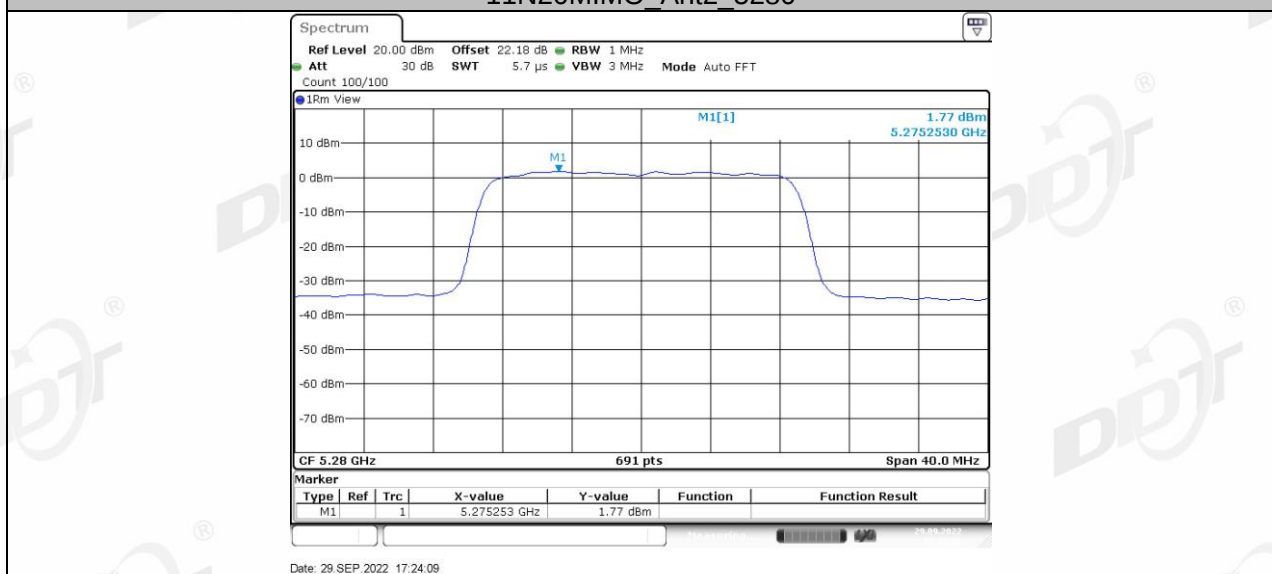
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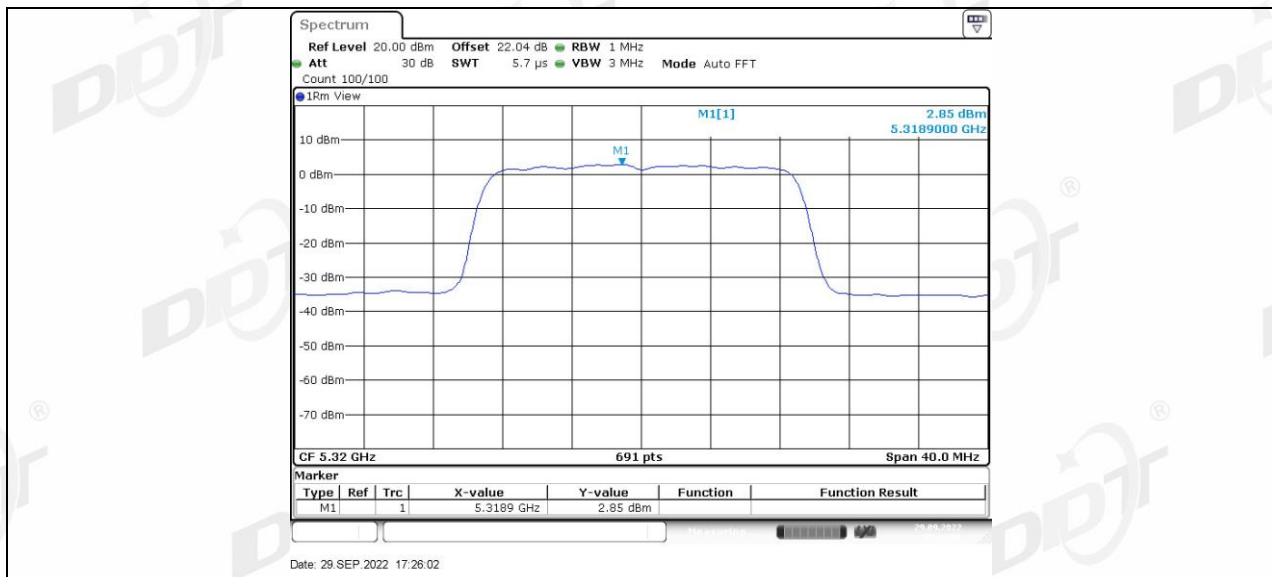
11N20MIMO_Ant1_5280



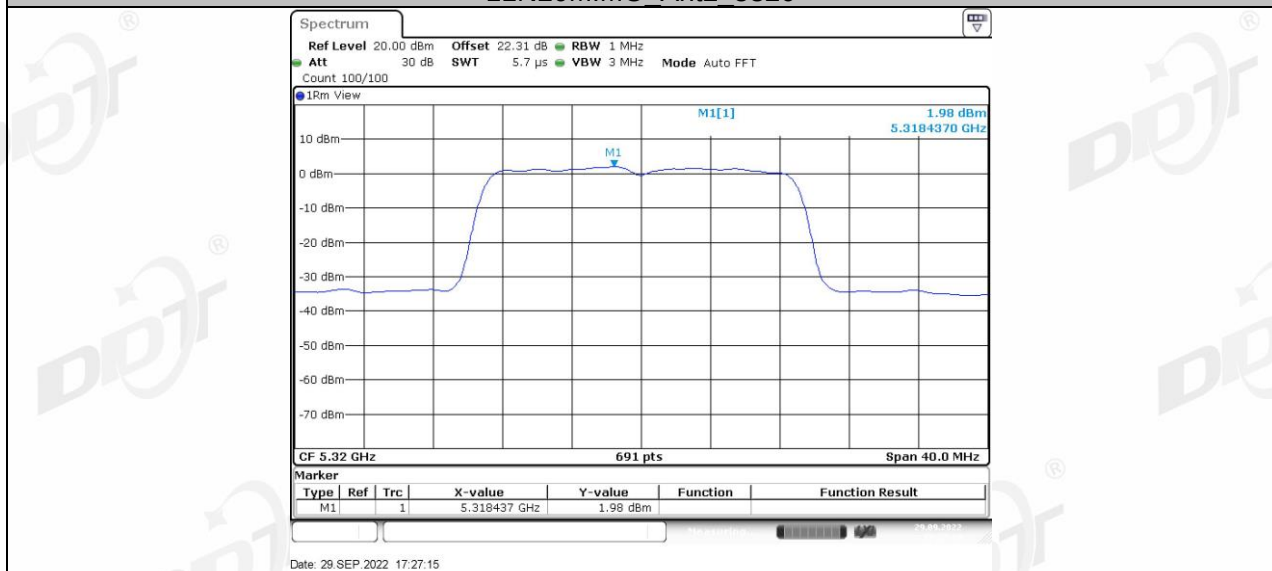
11N20MIMO_Ant2_5280



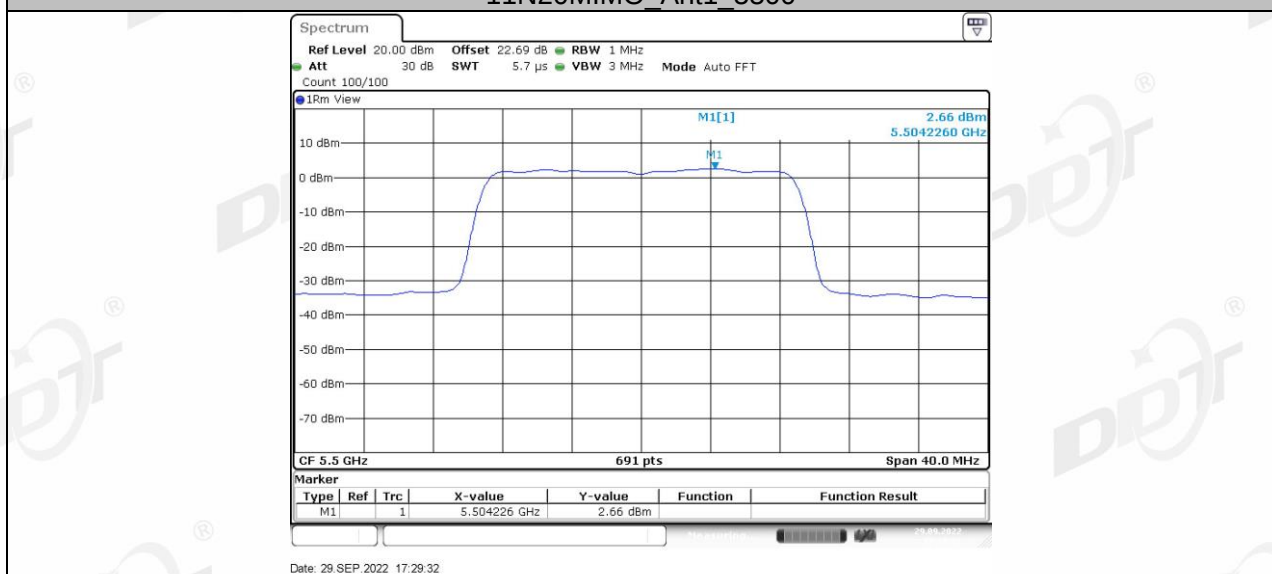
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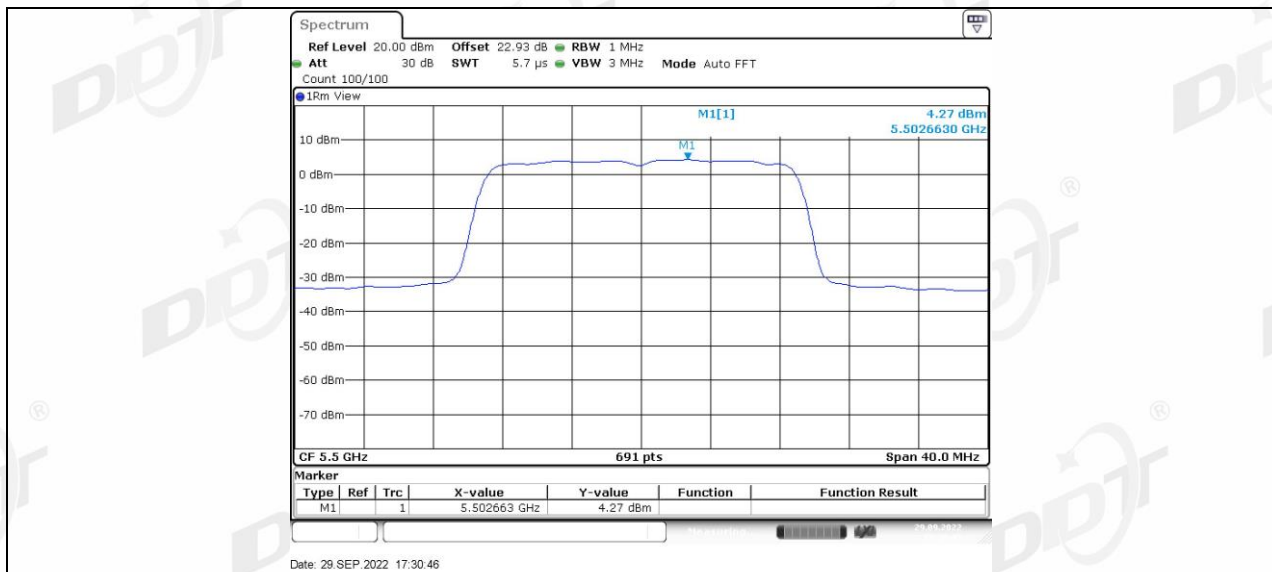
11N20MIMO_Ant2_5320



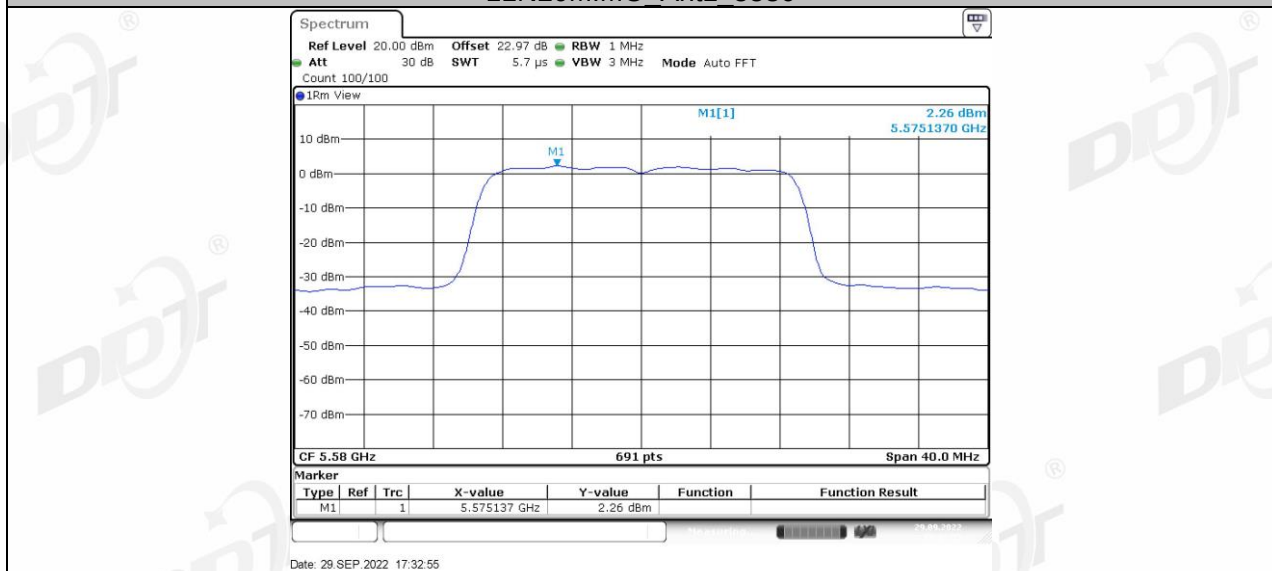
11N20MIMO_Ant1_5500



11N20MIMO_Ant2_5500



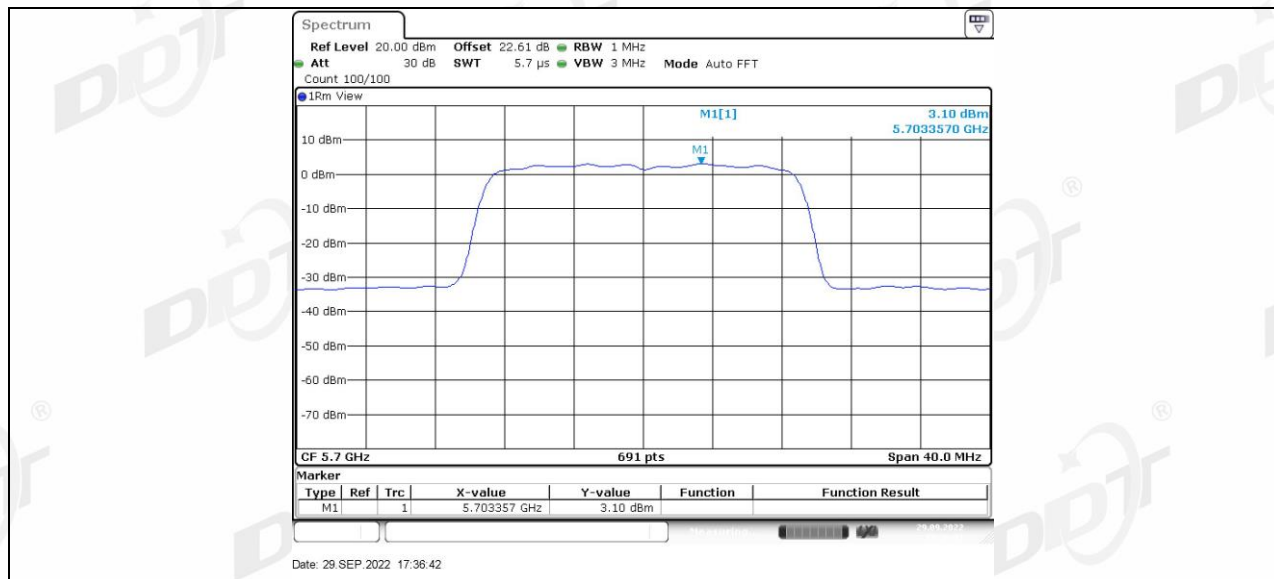
11N20MIMO_Ant1_5580



11N20MIMO_Ant2_5580



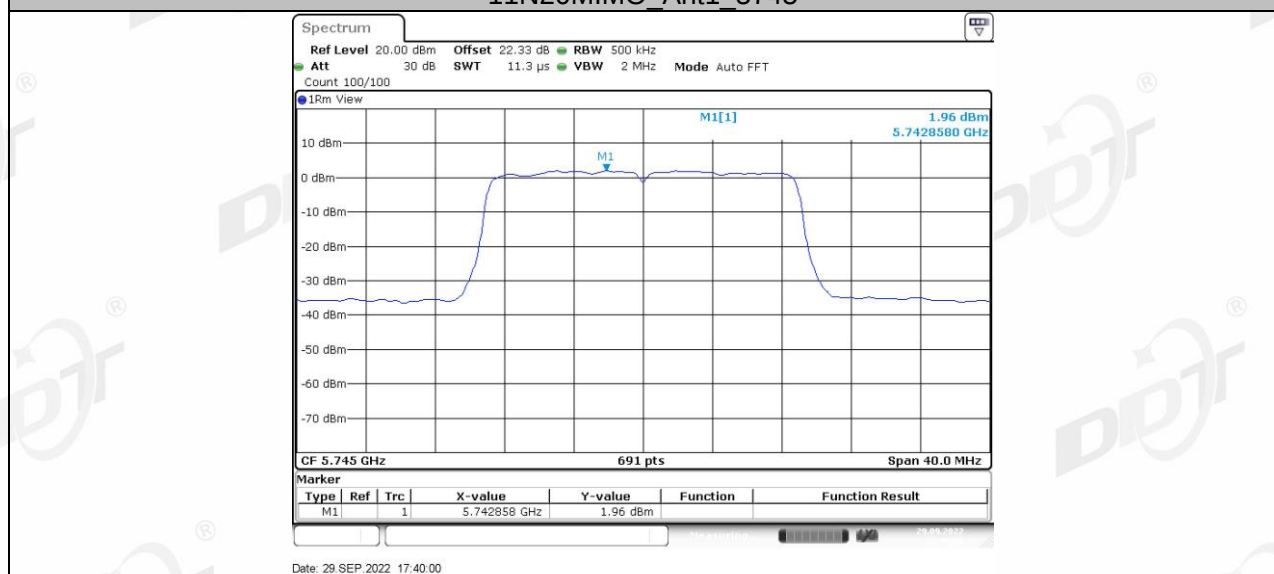
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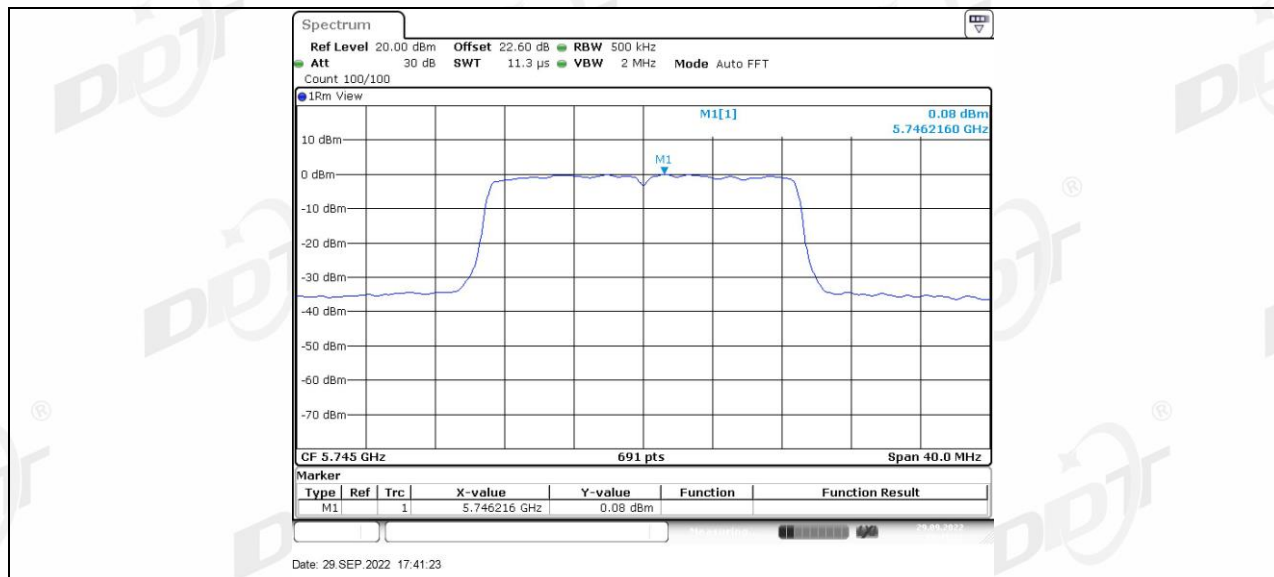
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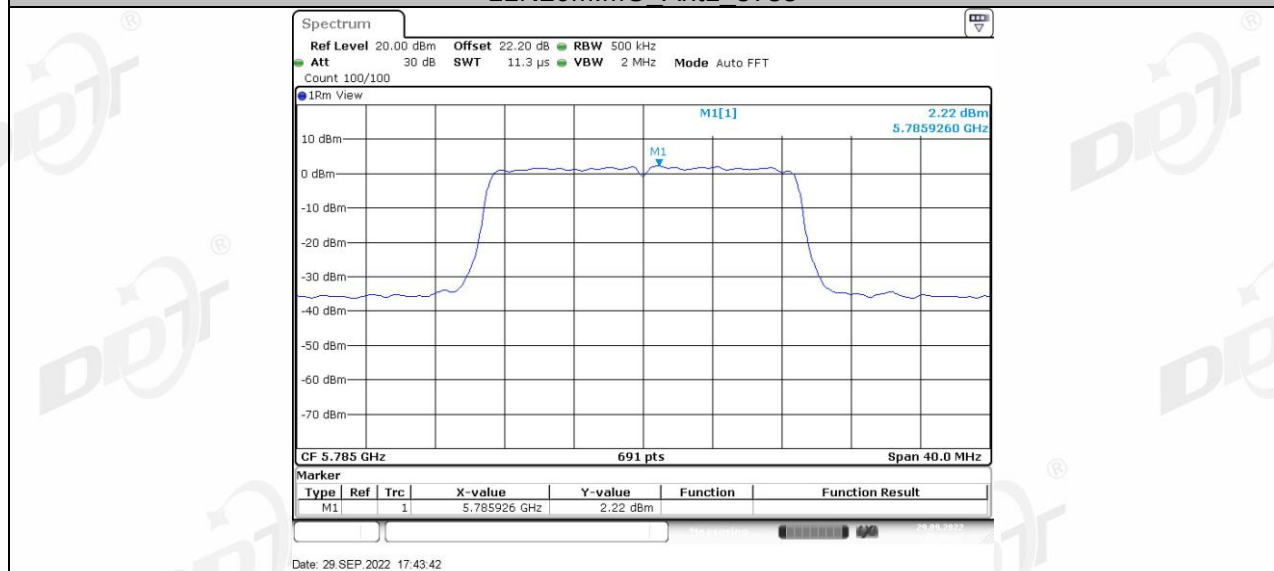
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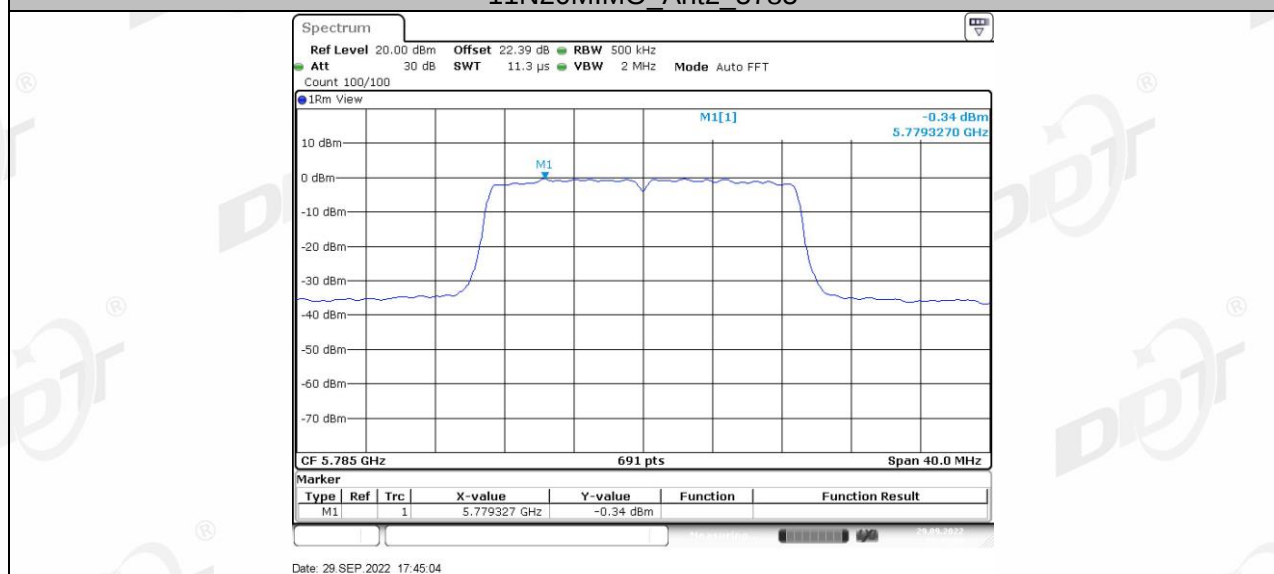
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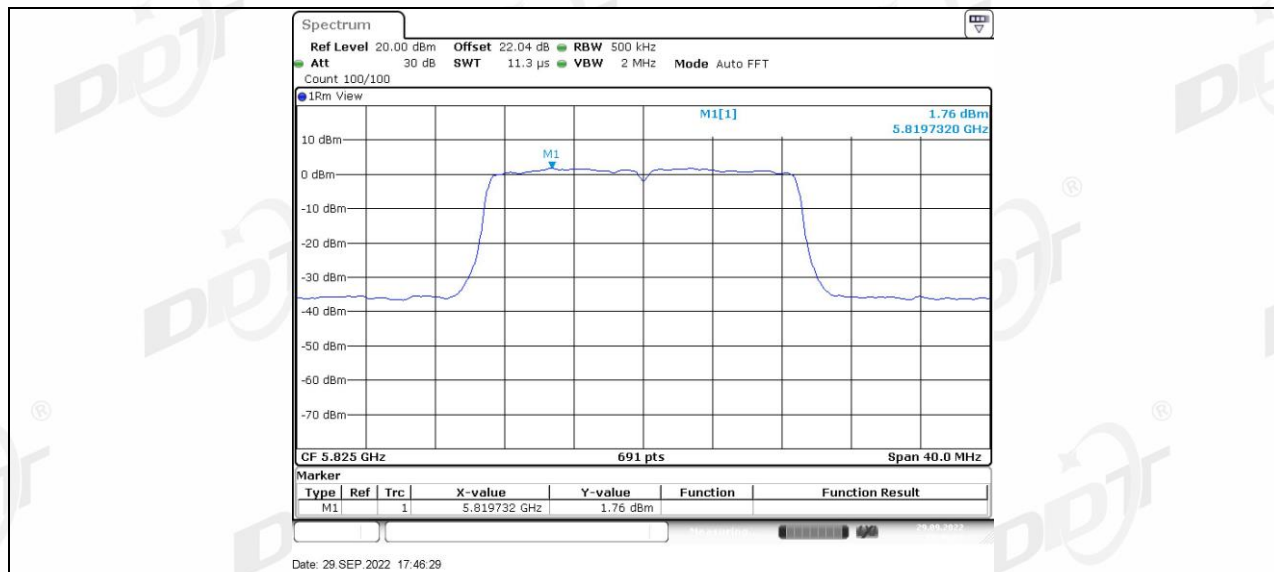
11N20MIMO_Ant1_5785



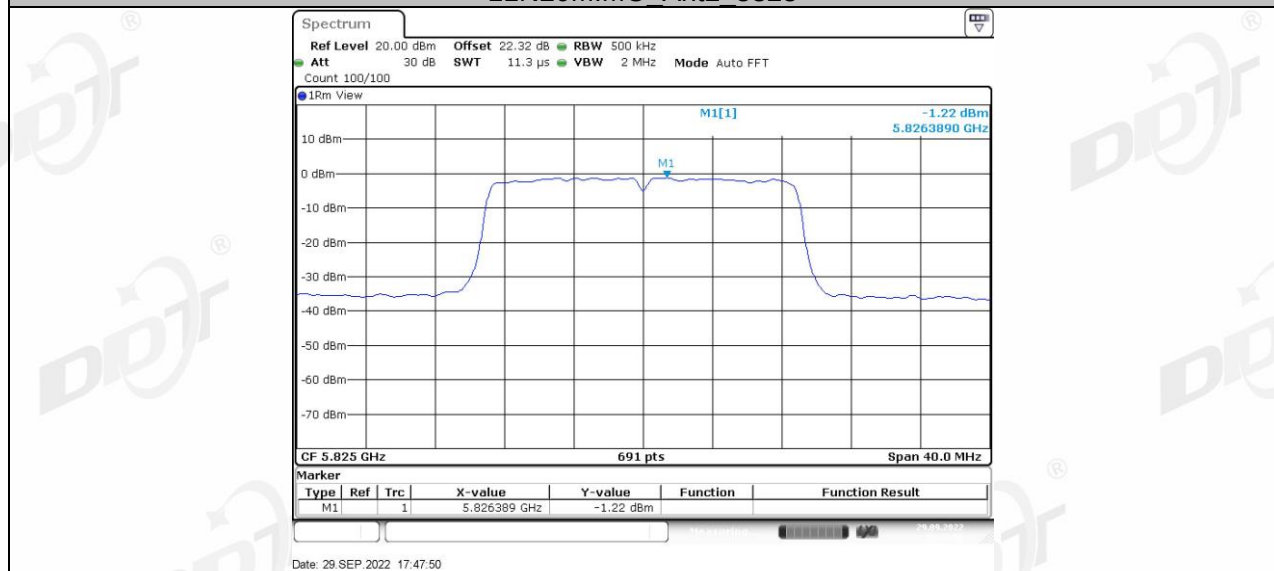
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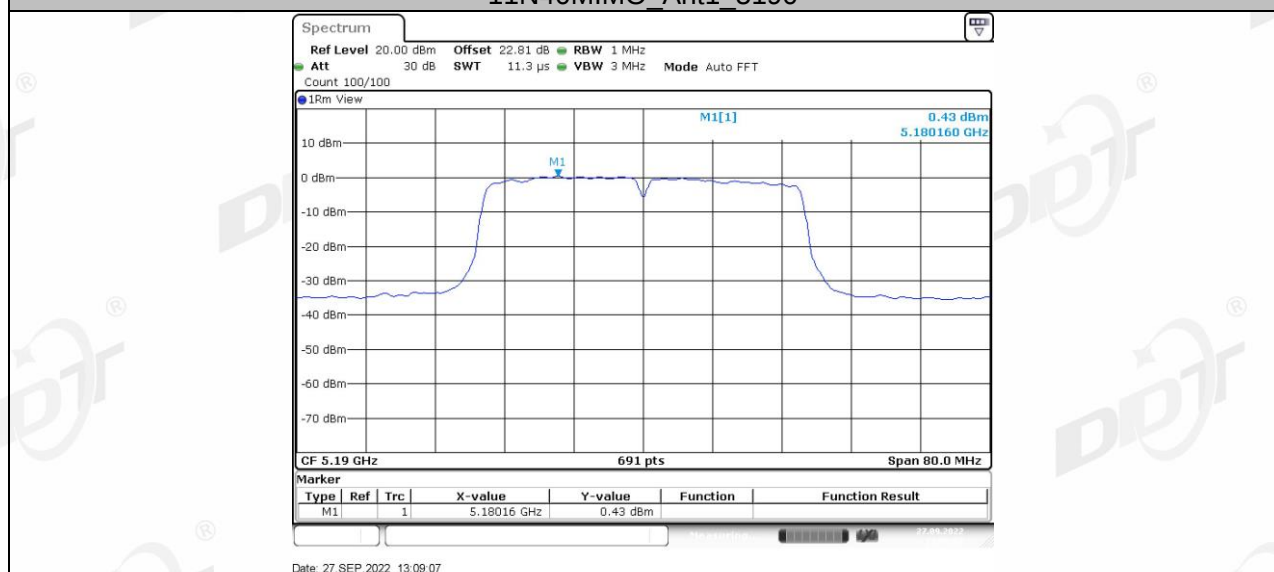
11N20MIMO_Ant1_5825



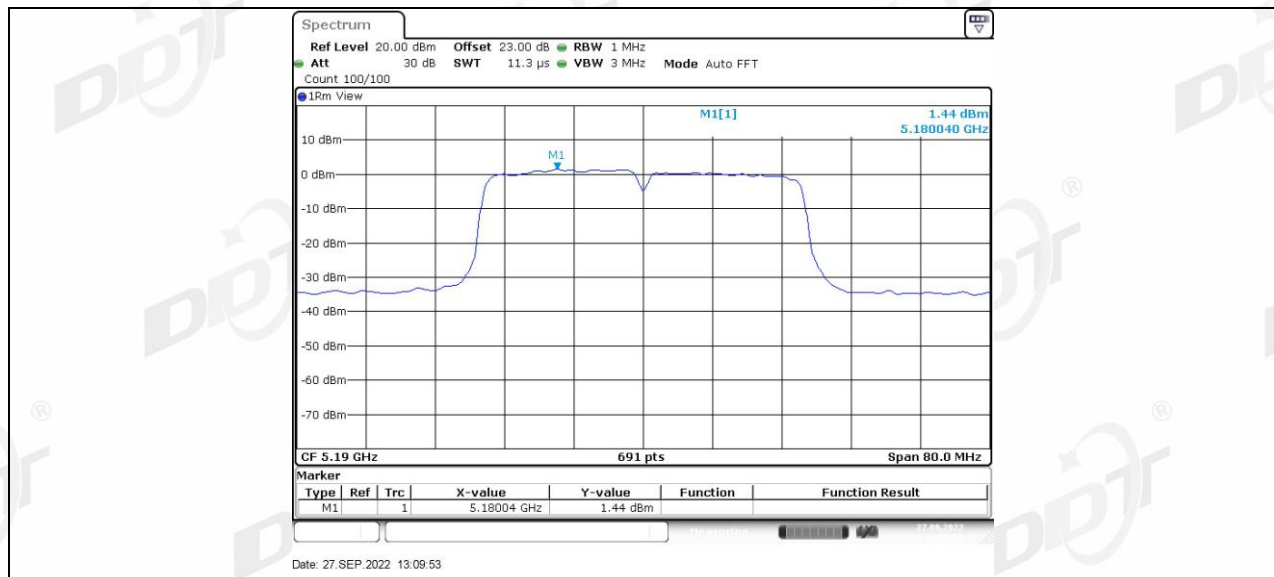
11N20MIMO_Ant2_5825



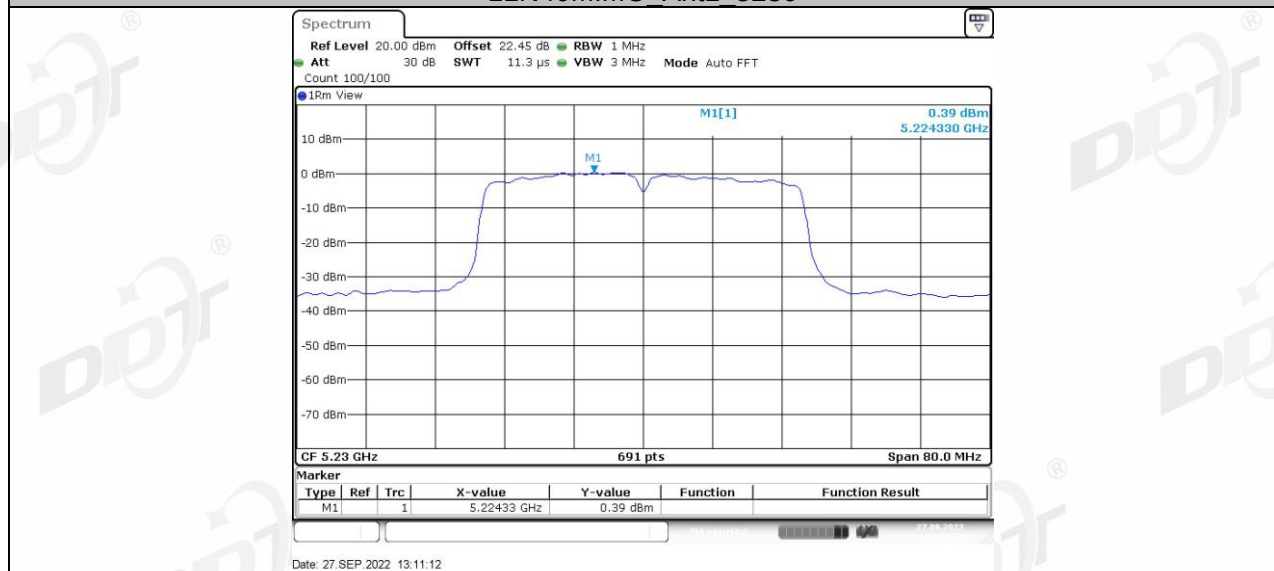
11N40MIMO_Ant1_5190



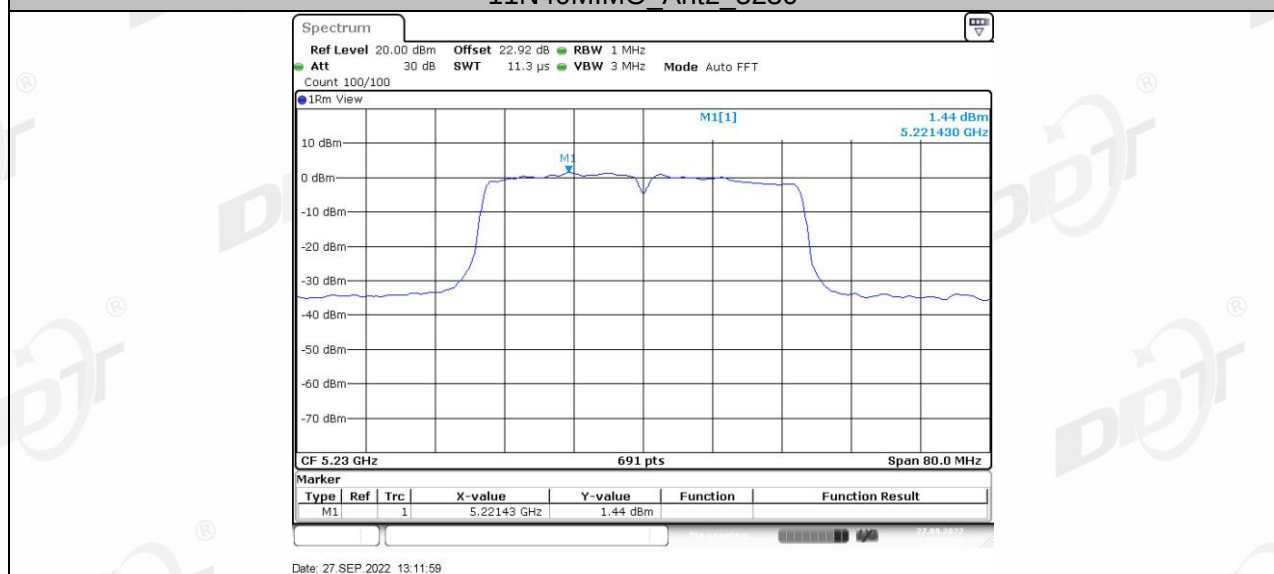
11N40MIMO_Ant2_5190



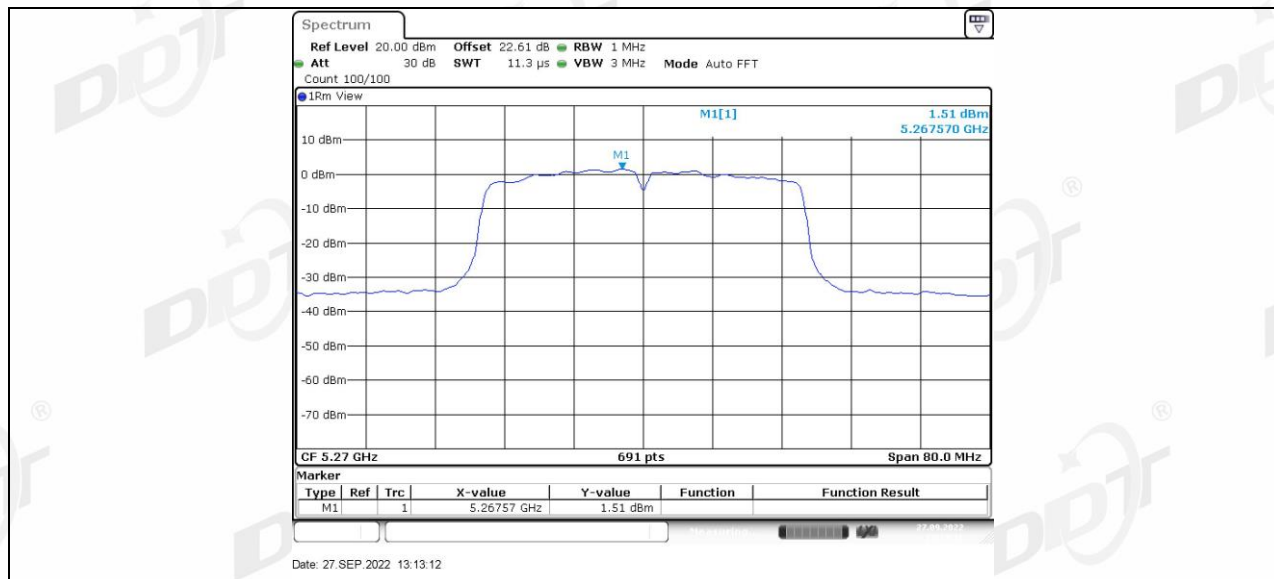
11N40MIMO_Ant1_5230



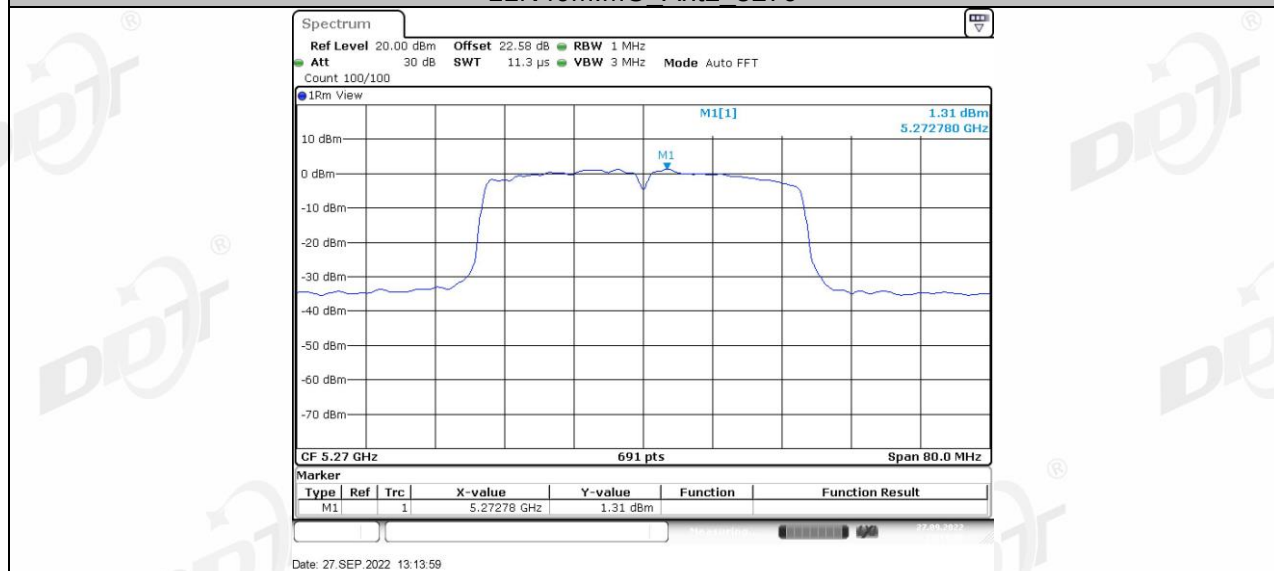
11N40MIMO_Ant2_5230



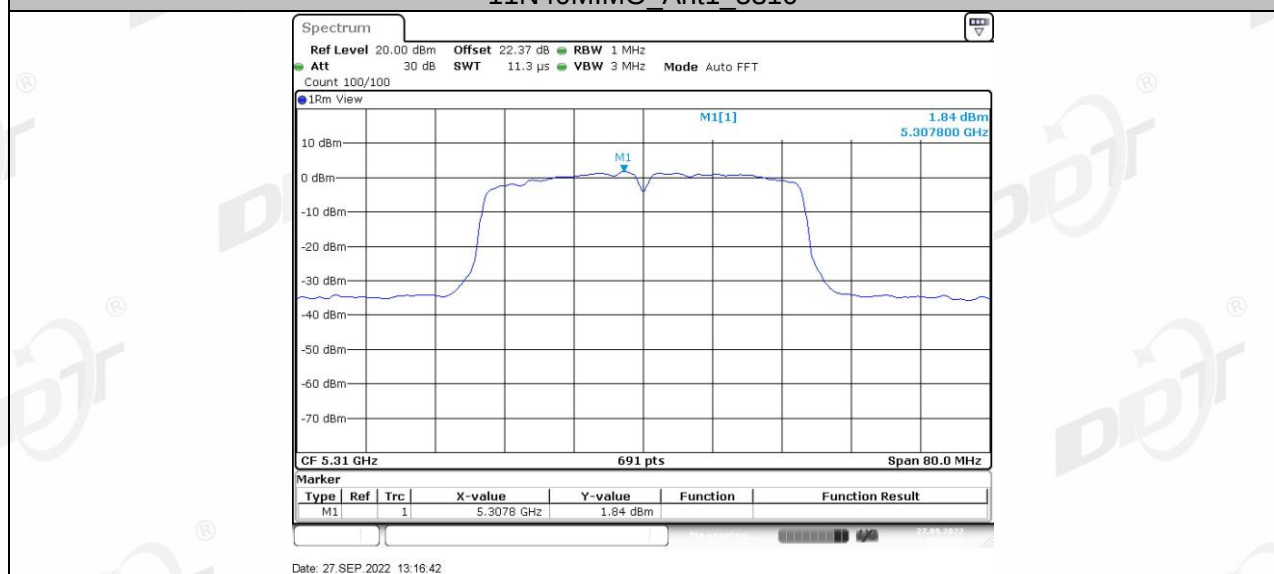
11N40MIMO_Ant1_5270



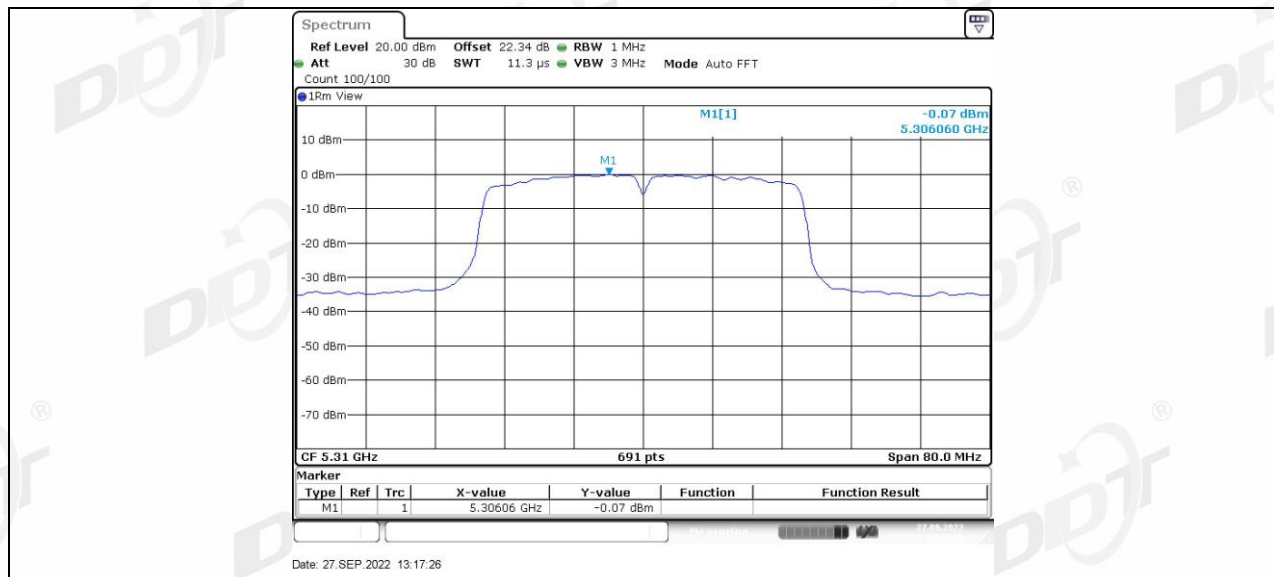
11N40MIMO_Ant2_5270



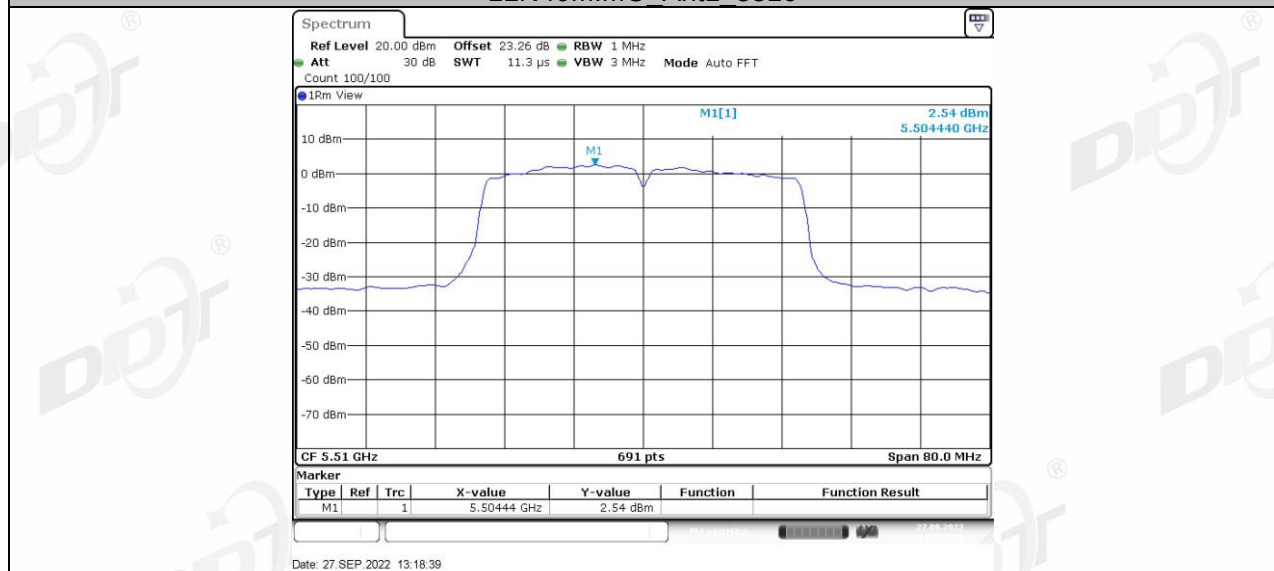
11N40MIMO_Ant1_5310



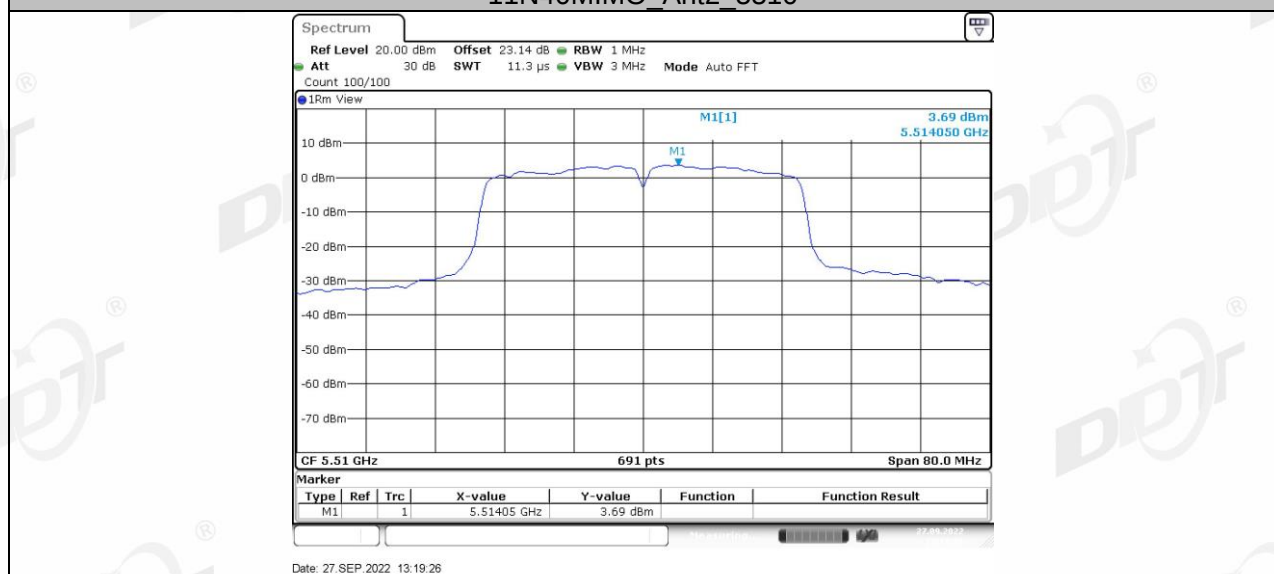
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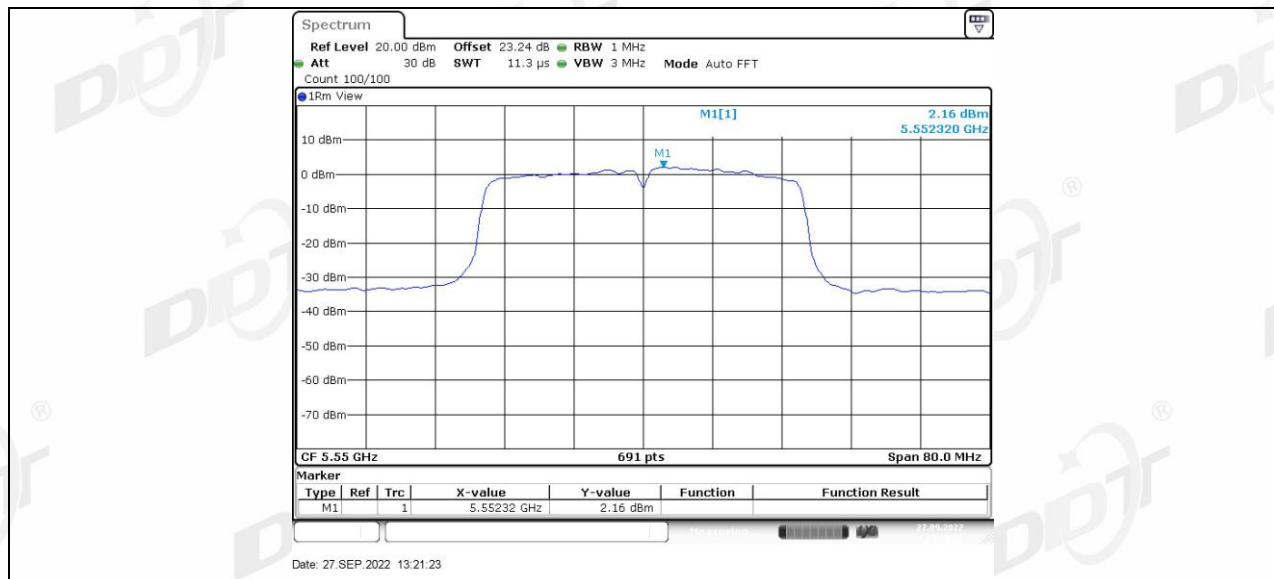
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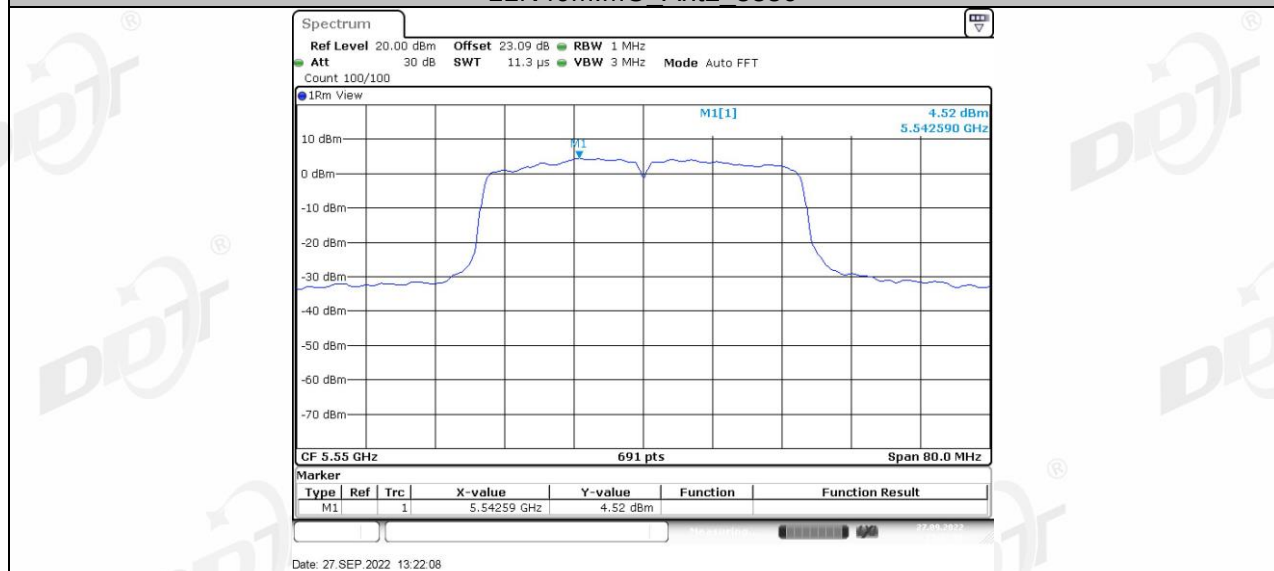
11N40MIMO_Ant2_5510



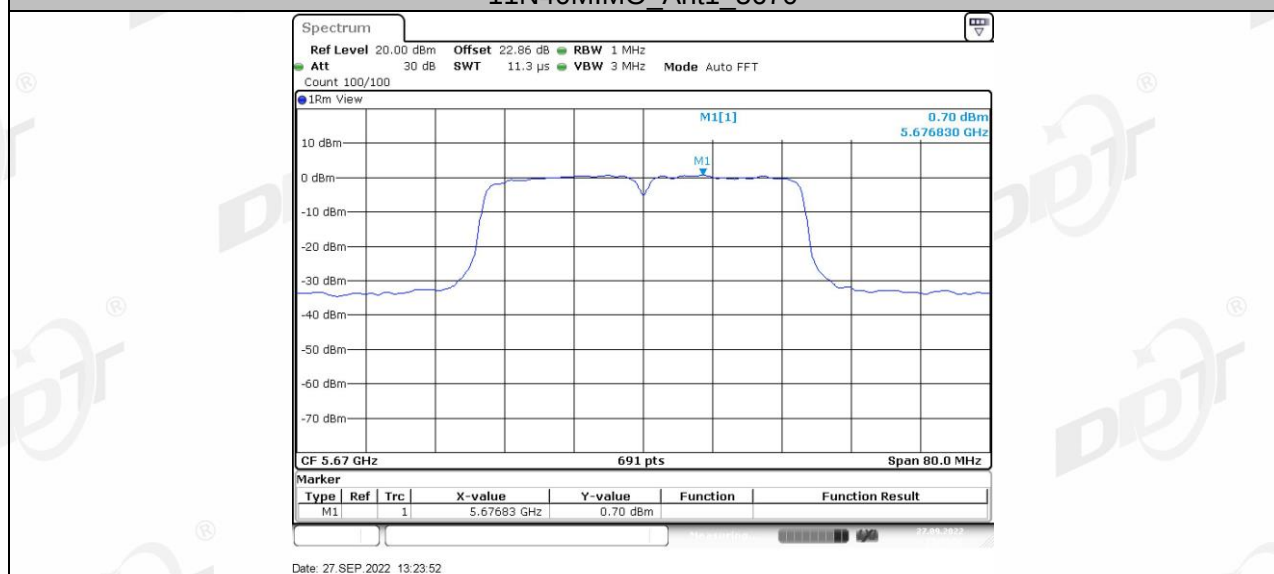
11N40MIMO_Ant1_5550



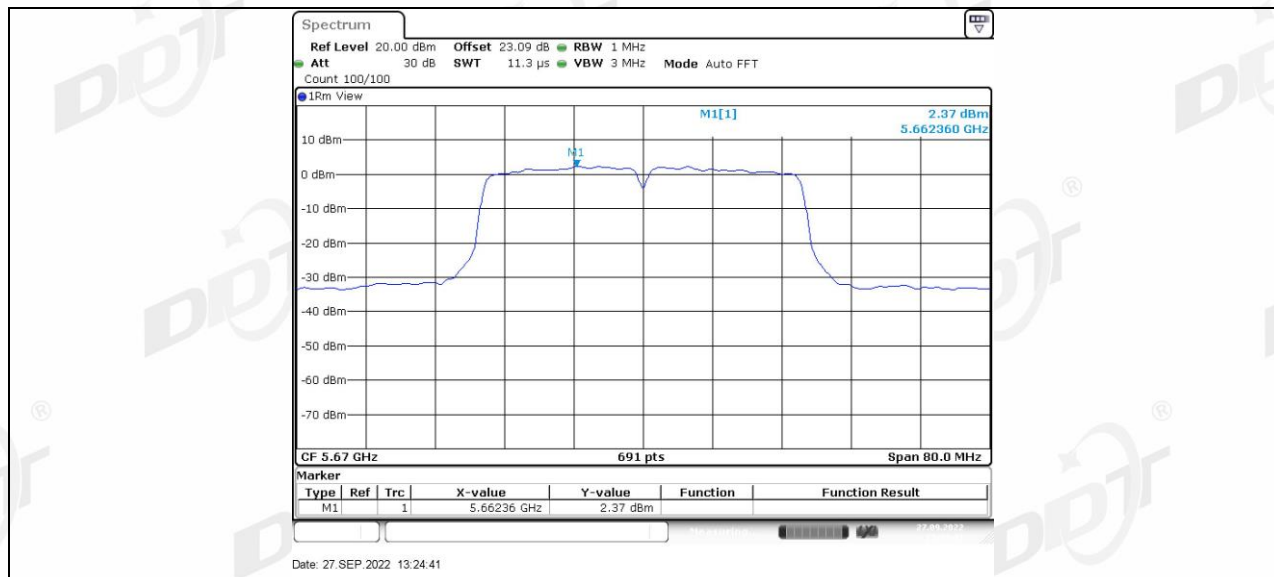
11N40MIMO_Ant2_5550



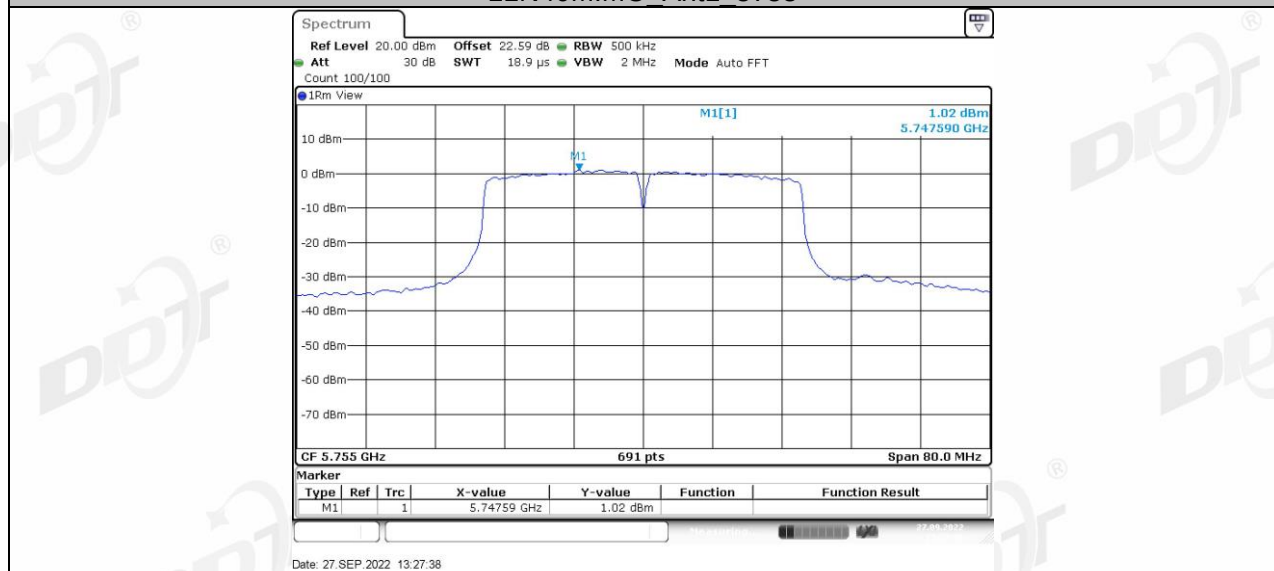
11N40MIMO_Ant1_5670



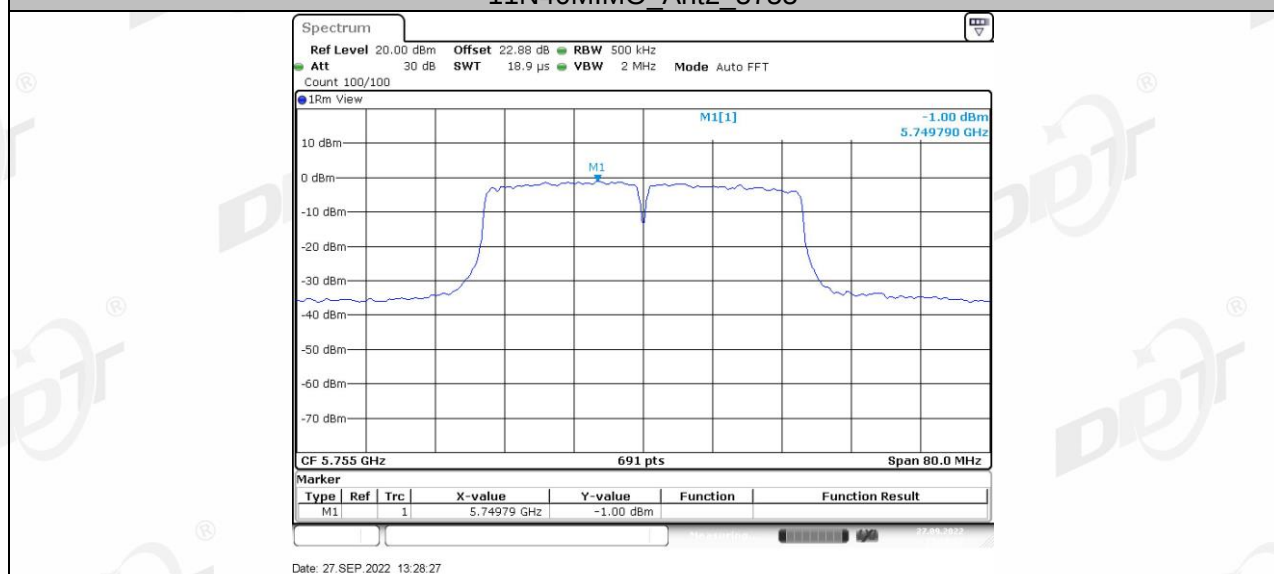
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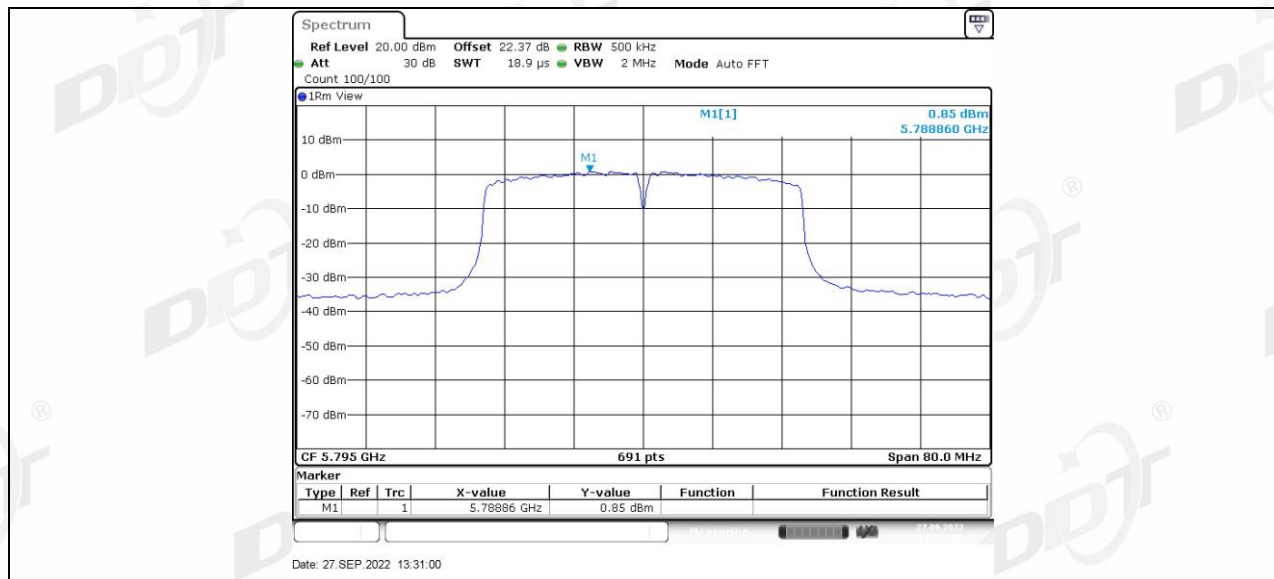
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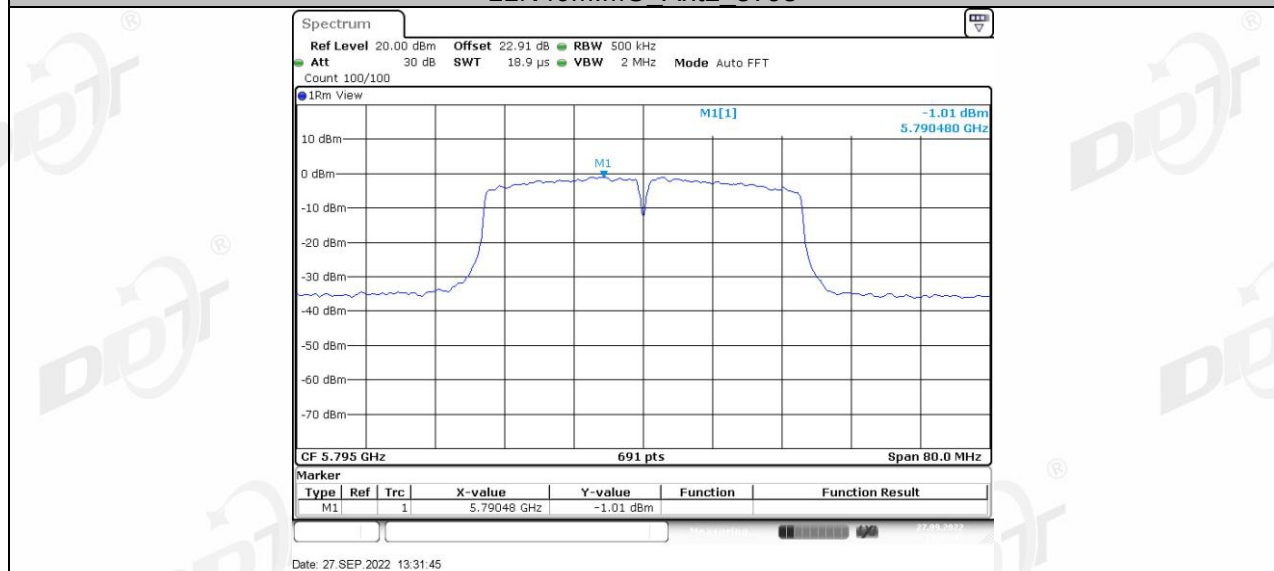
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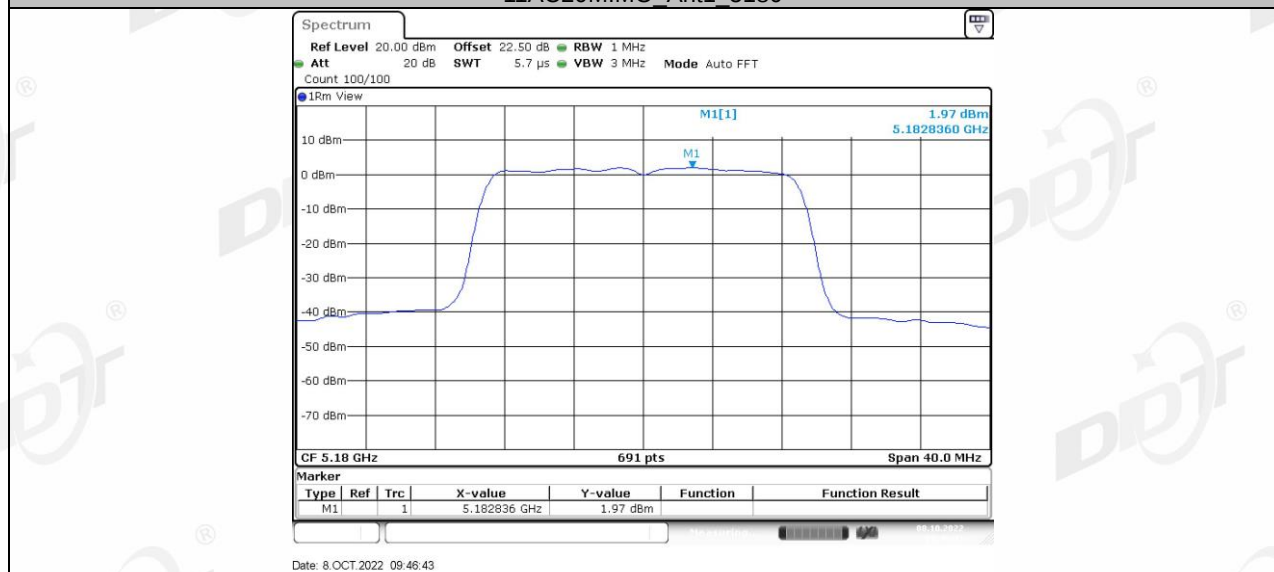
11N40MIMO_Ant1_5795



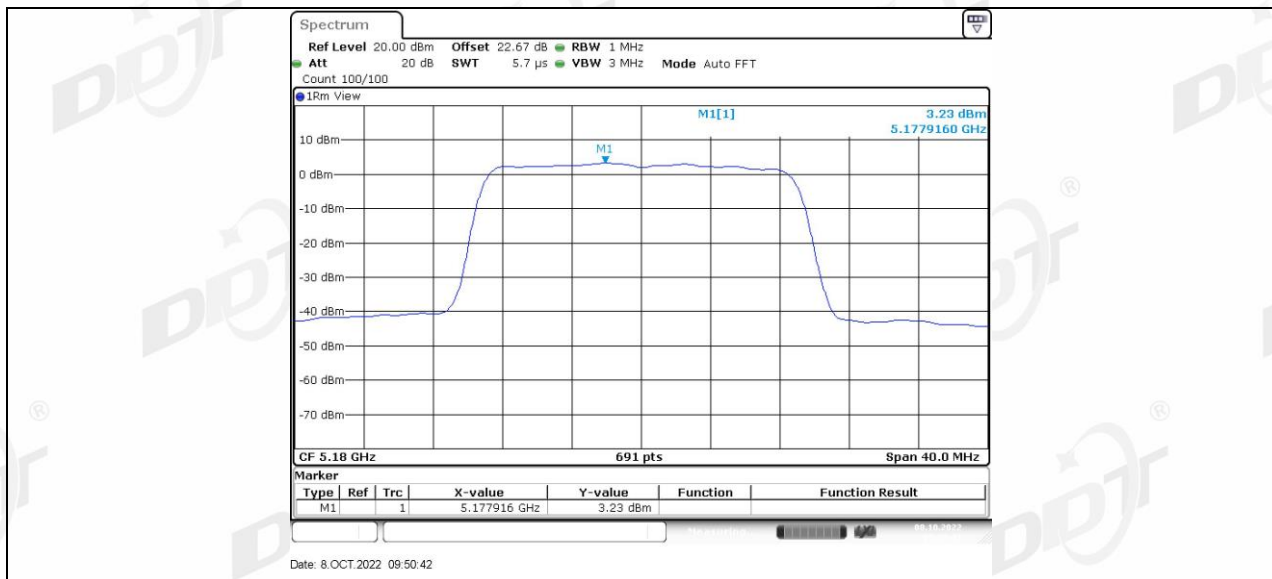
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11AC20MIMO_Ant1_5180



11AC20MIMO_Ant2_5180



11AC20MIMO_Ant1_5200



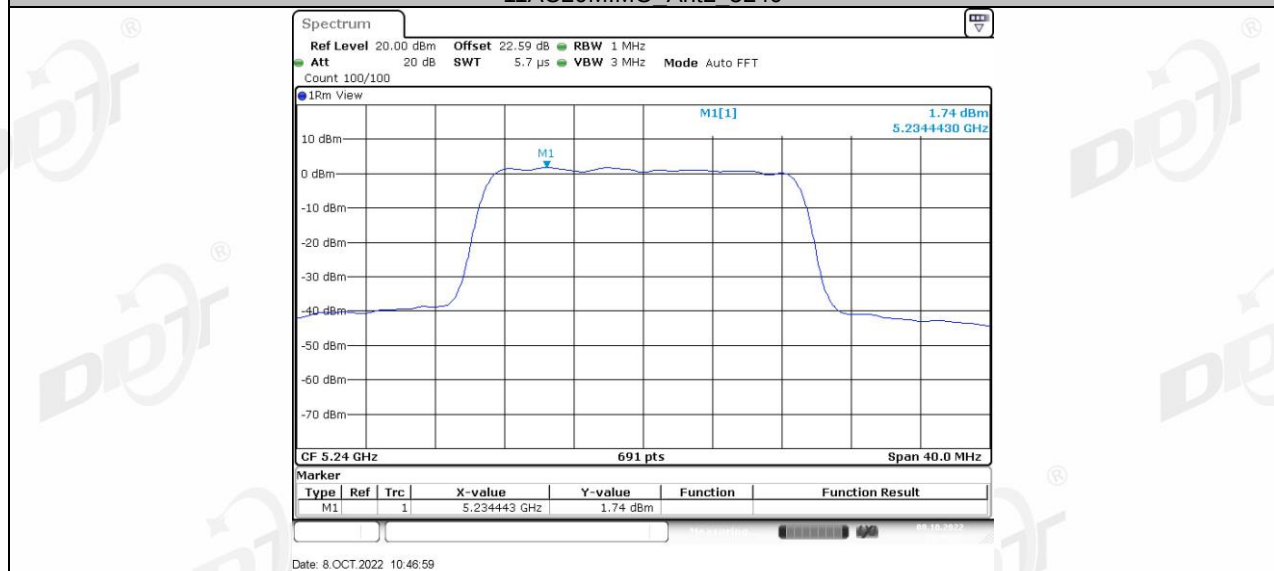
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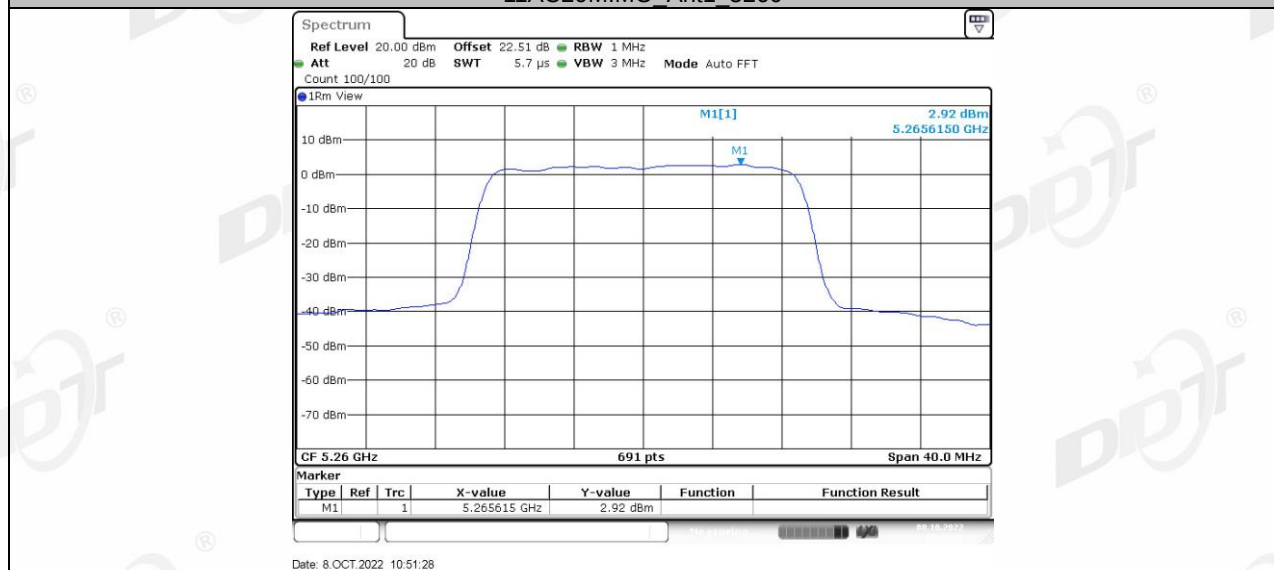
11AC20MIMO_Ant1_5240



11AC20MIMO Ant2 5240



11AC20MIMO Ant1 5260



11AC20MIMO Ant2 5260