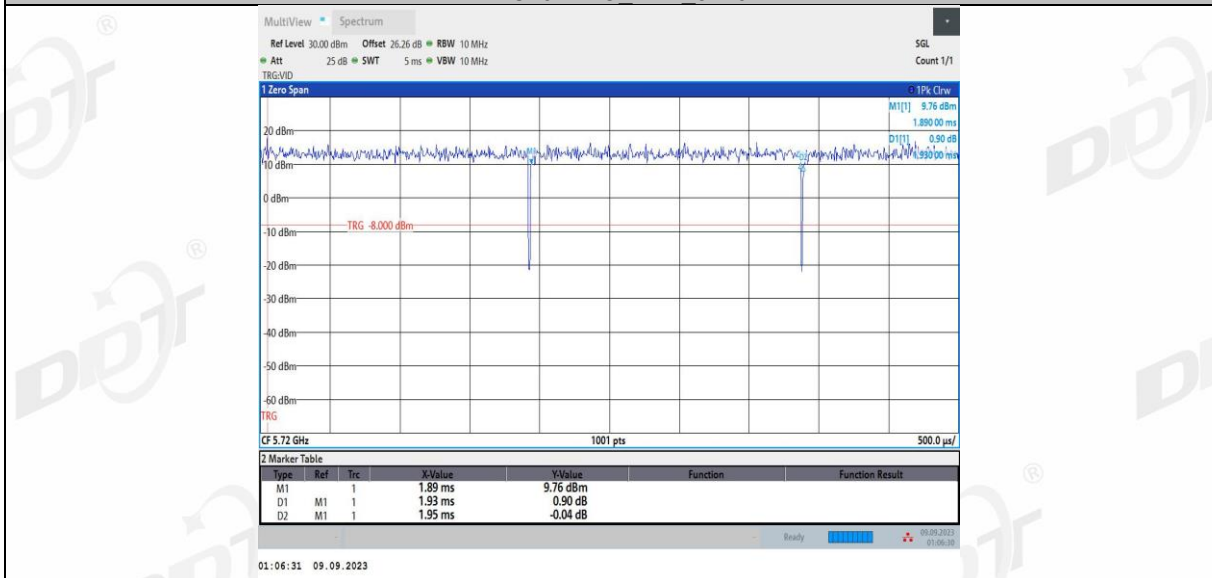
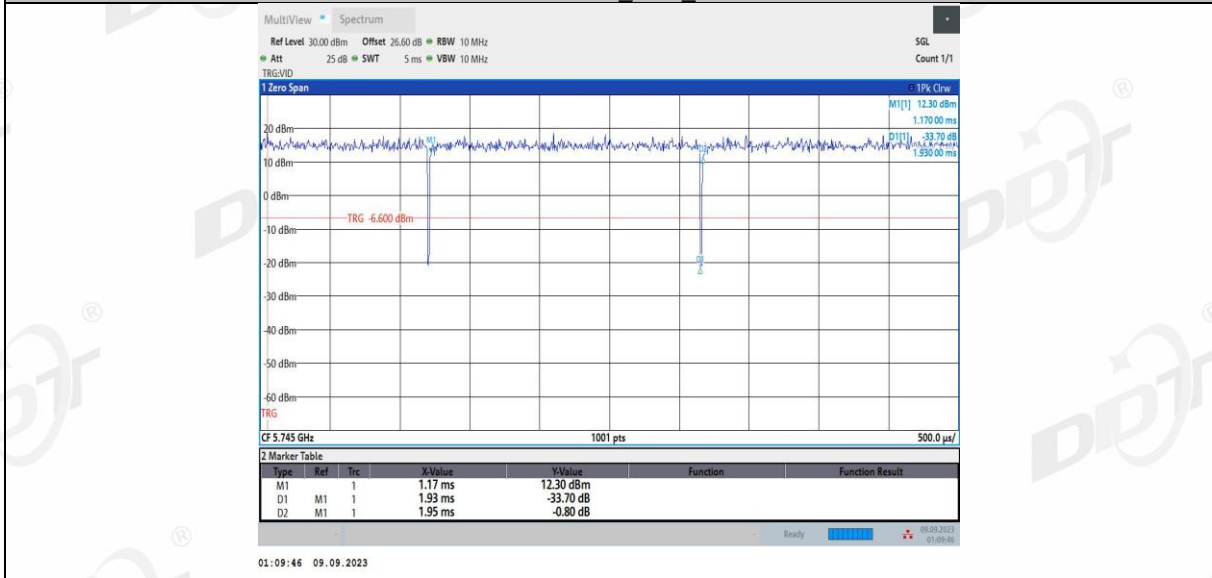


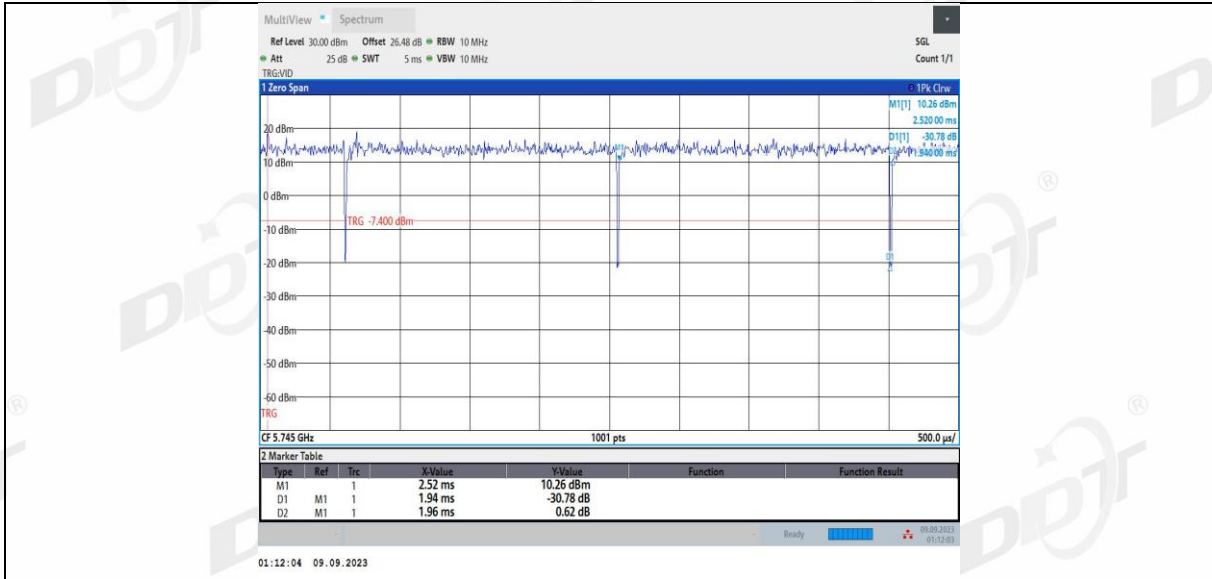
11AC20MIMO Ant2_5720



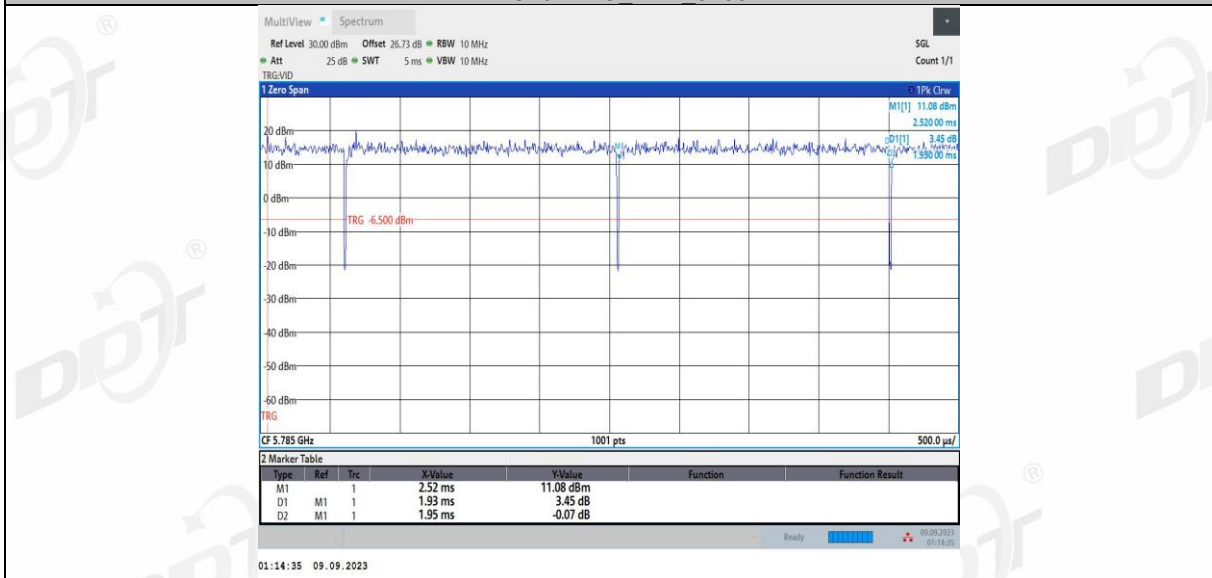
11AC20MIMO Ant1_5745



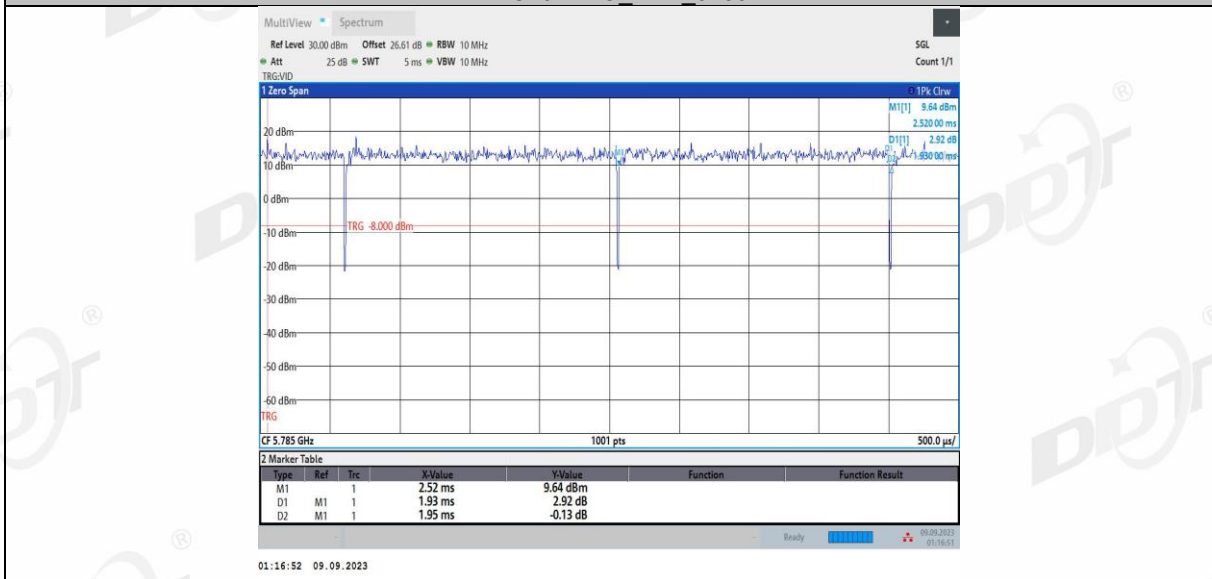
11AC20MIMO Ant2_5745



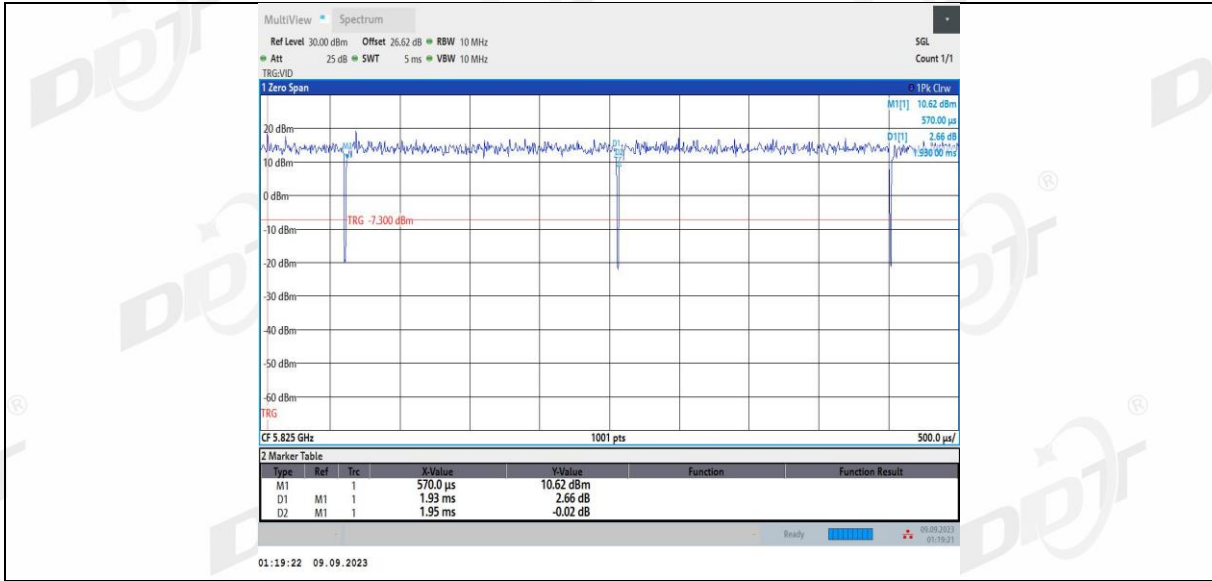
11AC20MIMO Ant1 5785



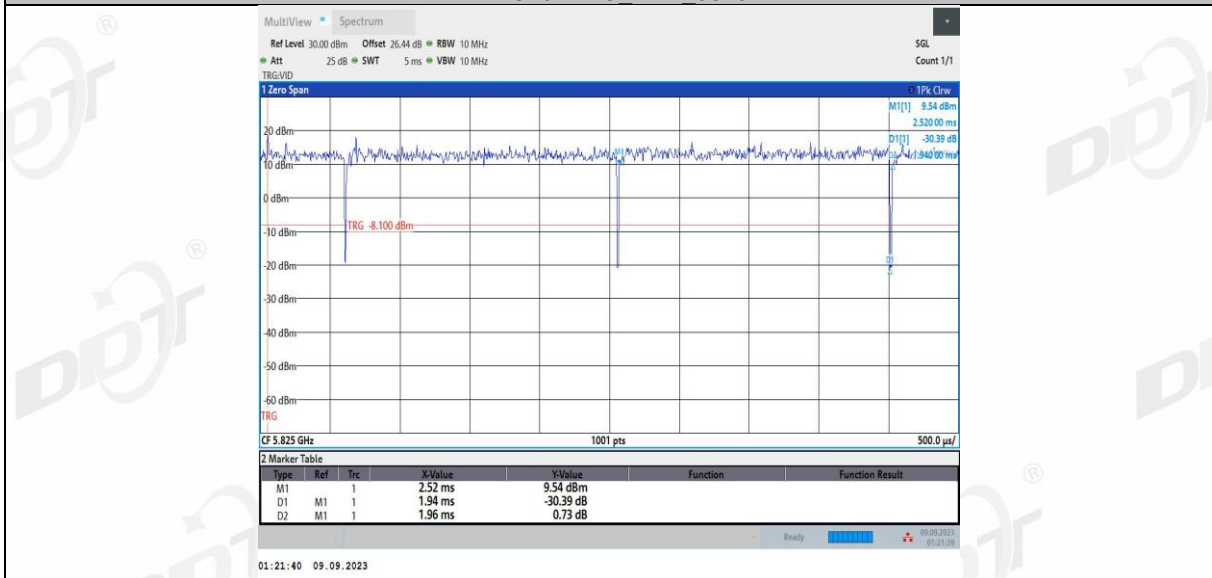
11AC20MIMO Ant2 5785



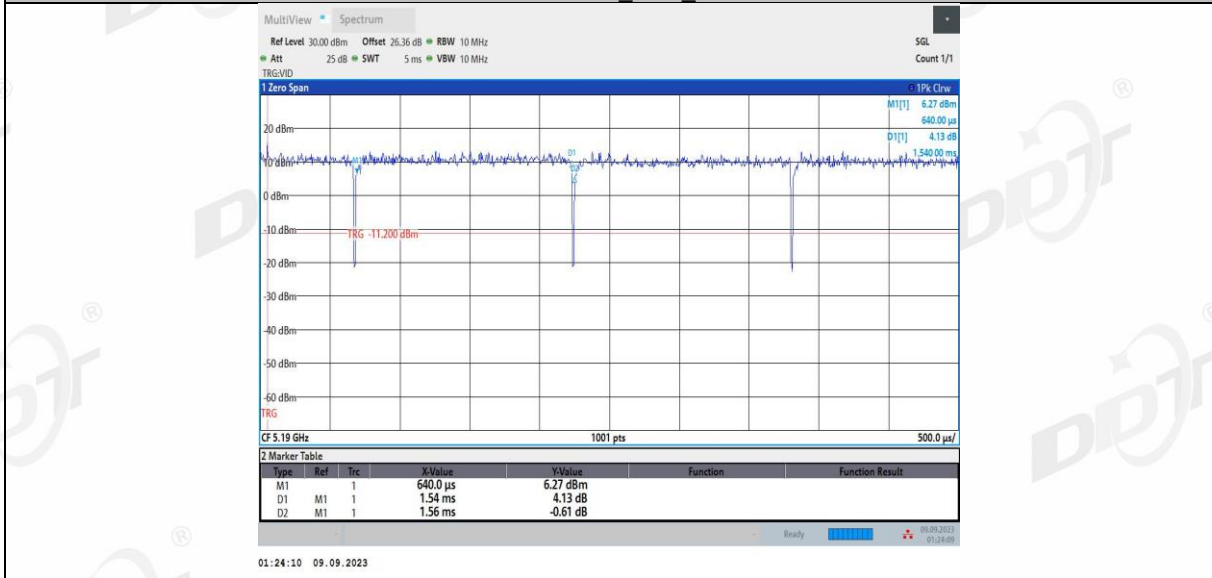
11AC20MIMO Ant1 5825



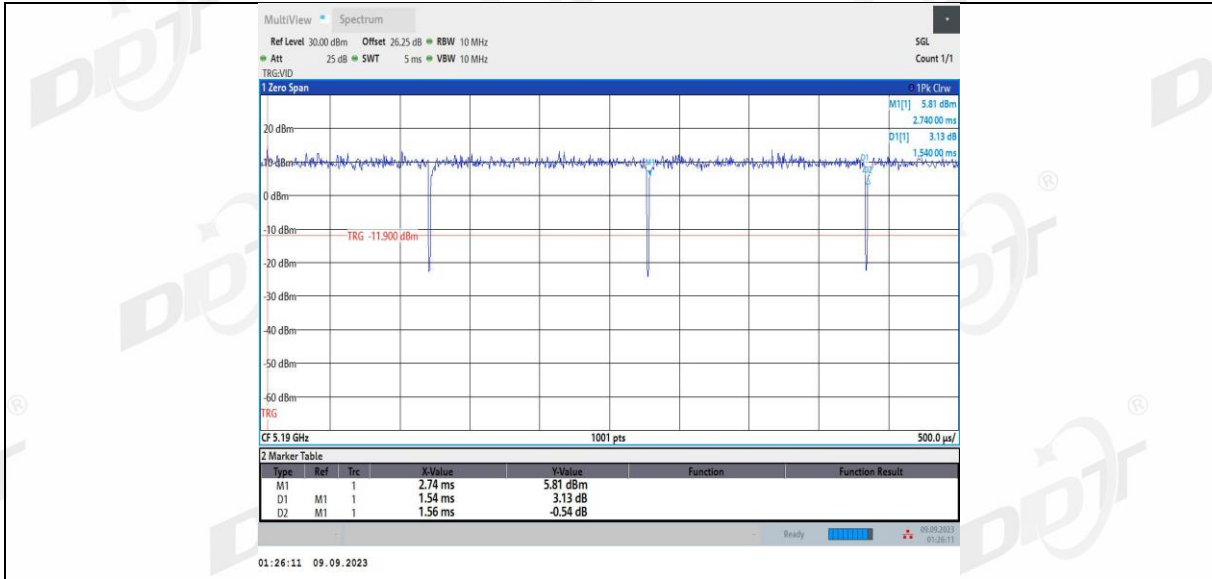
11AC20MIMO_Ant2_5825



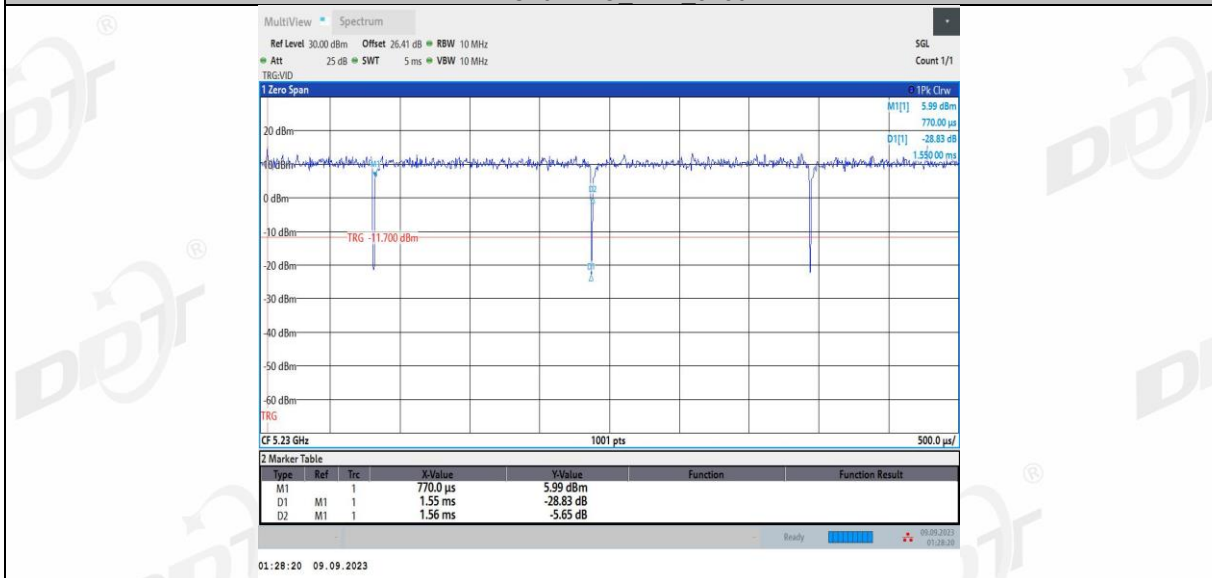
11AC40MIMO_Ant1_5190



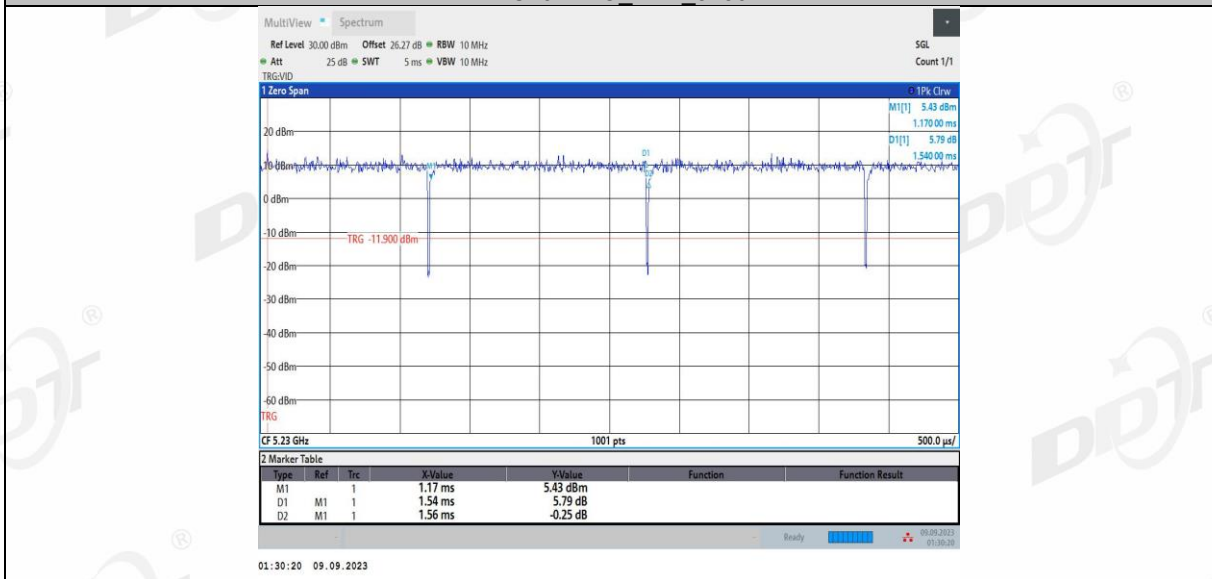
11AC40MIMO_Ant2_5190



11AC40MIMO Ant1 5230



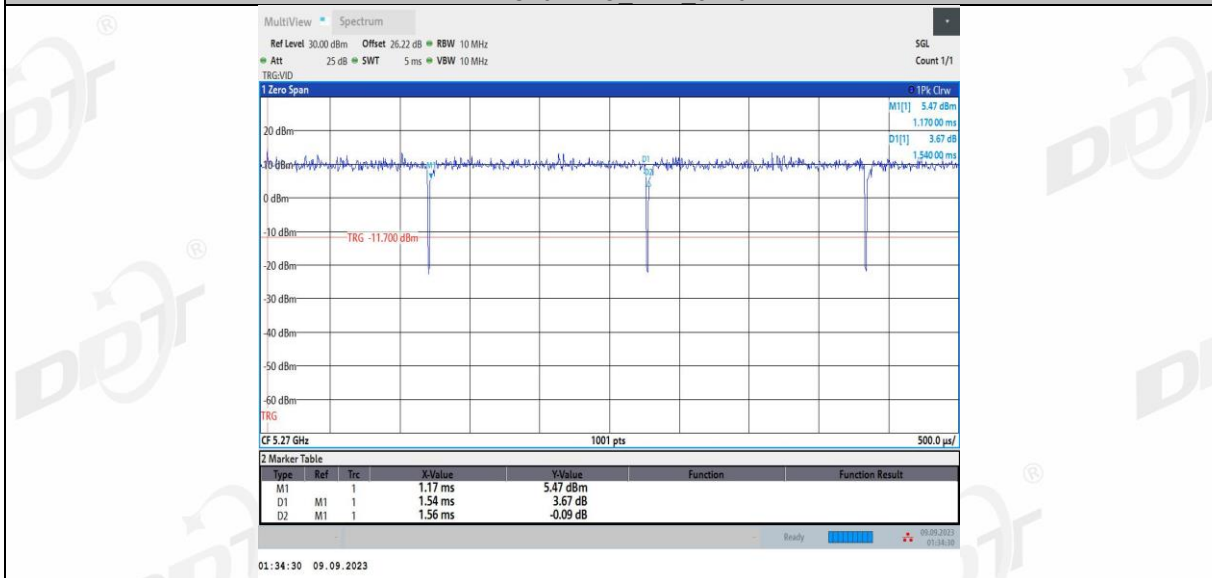
11AC40MIMO Ant2 5230



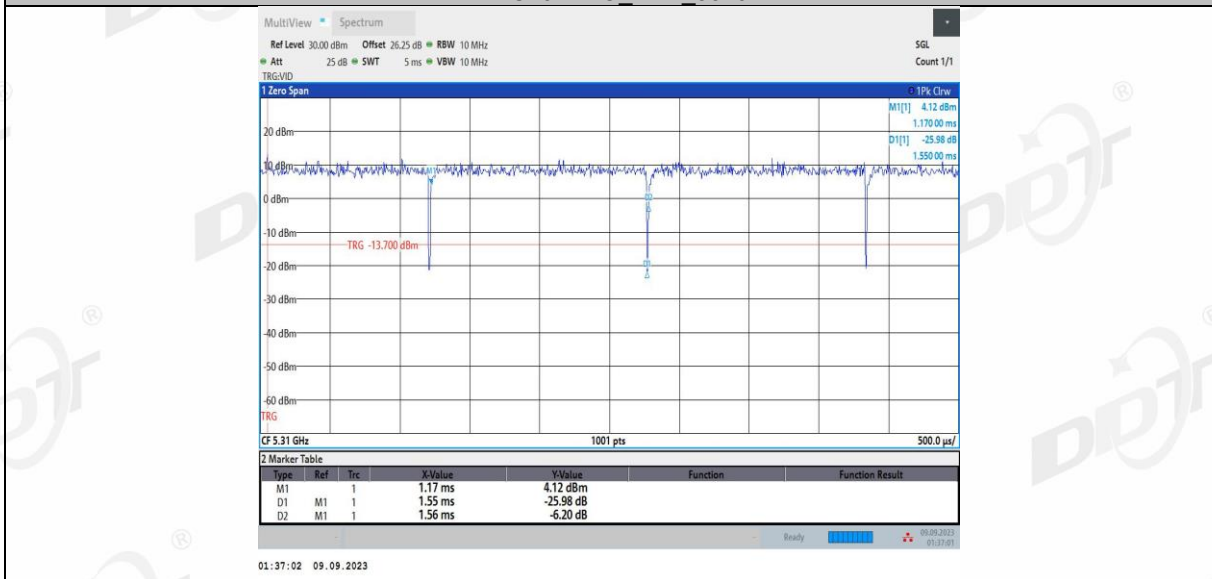
11AC40MIMO Ant1 5270



11AC40MIMO Ant2_5270



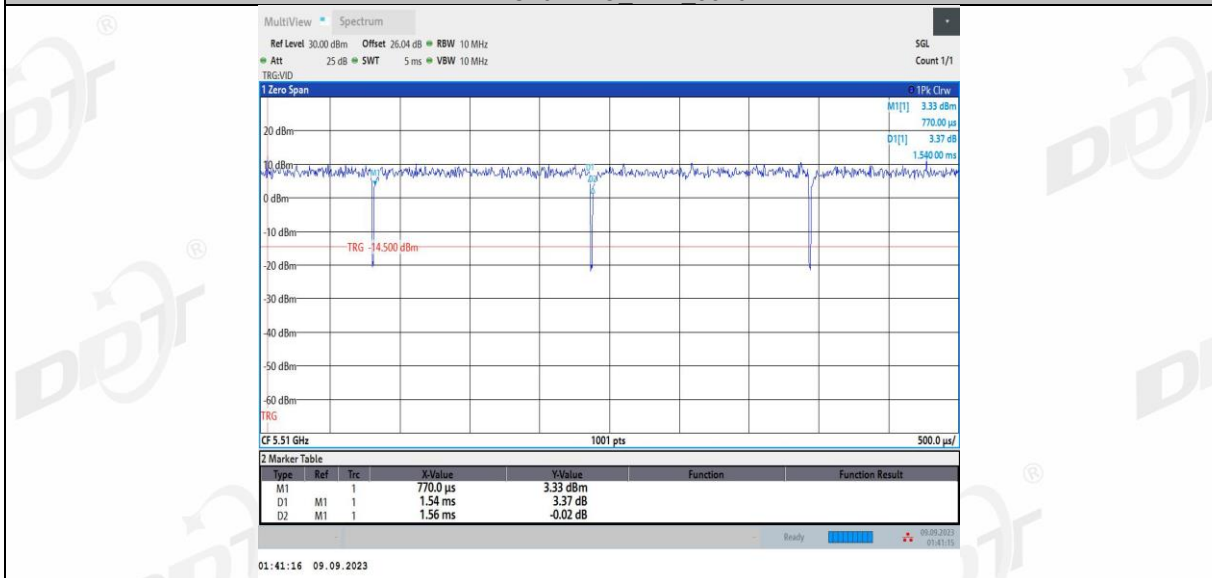
11AC40MIMO Ant1_5310



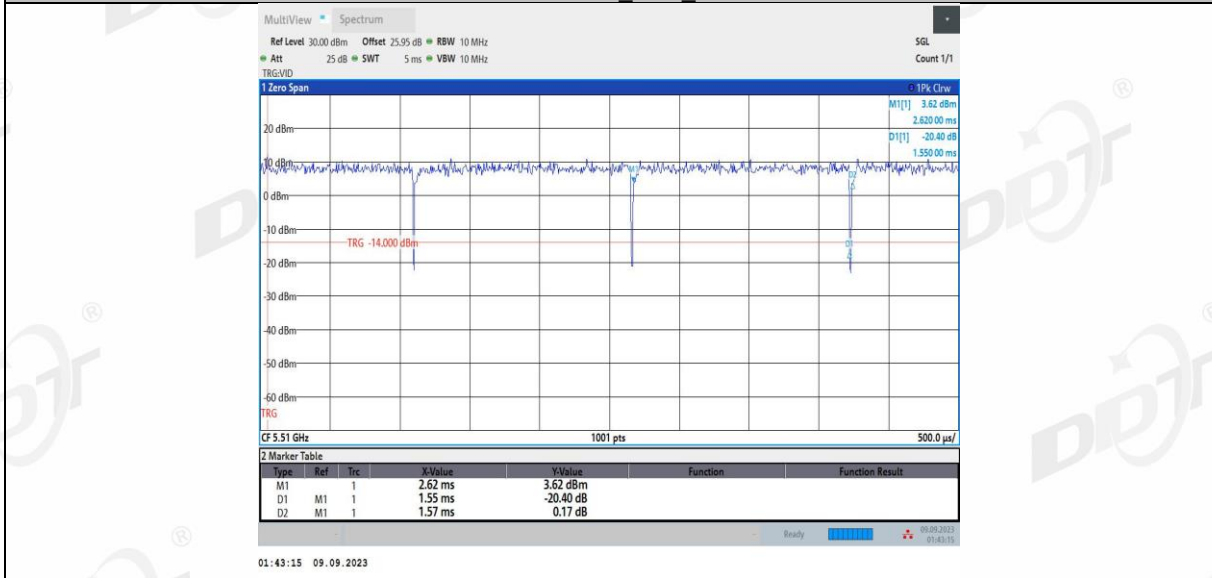
11AC40MIMO Ant2_5310



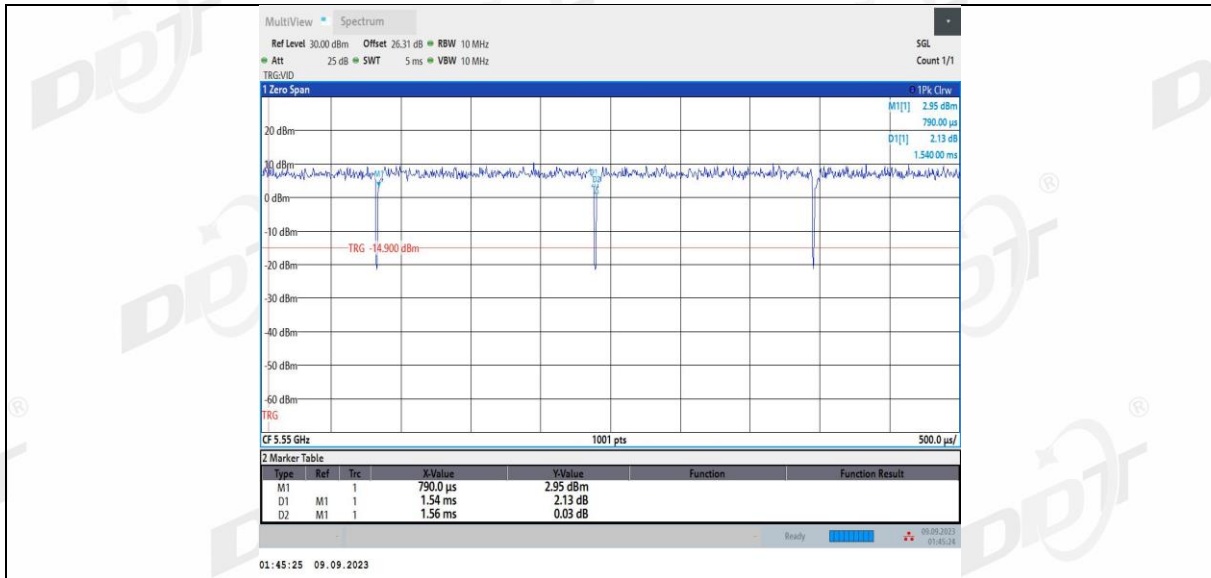
11AC40MIMO Ant1 5510



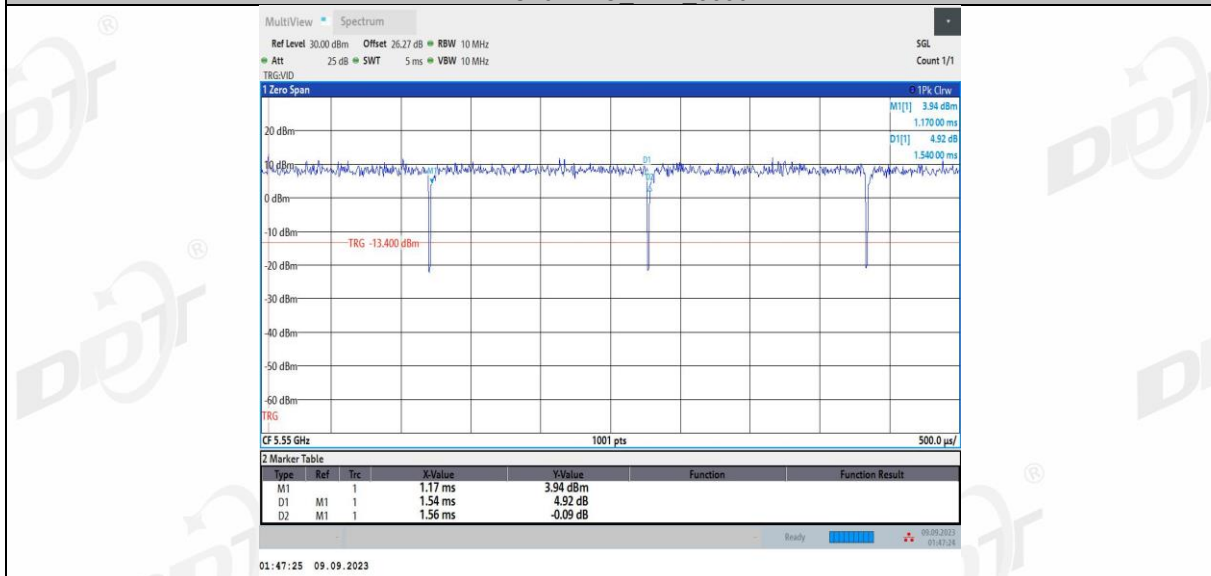
11AC40MIMO Ant2 5510



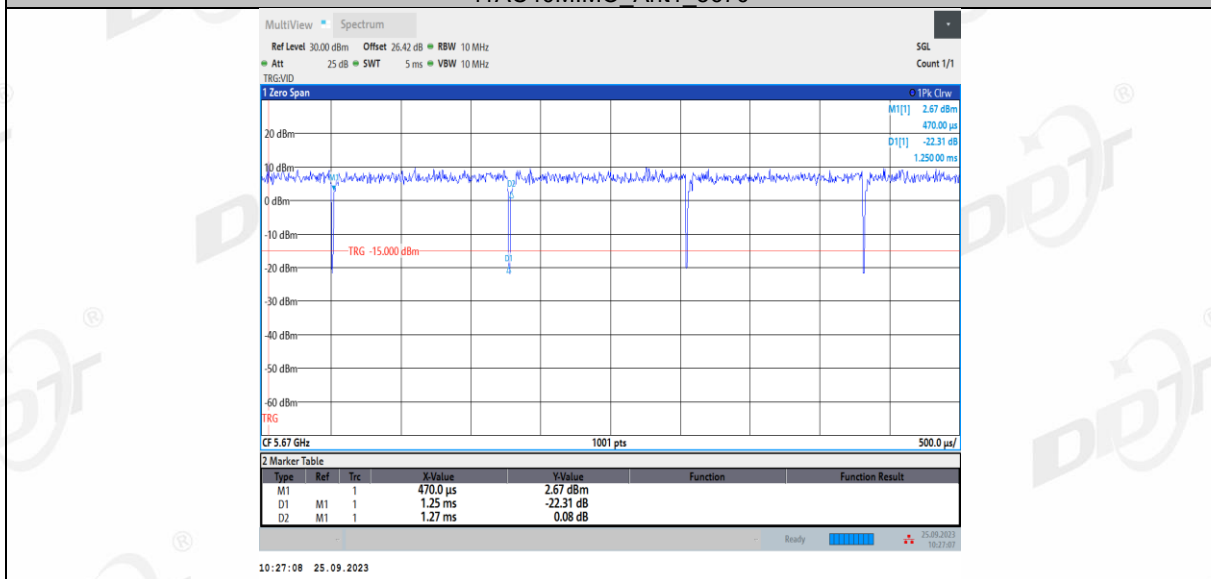
11AC40MIMO Ant1 5550



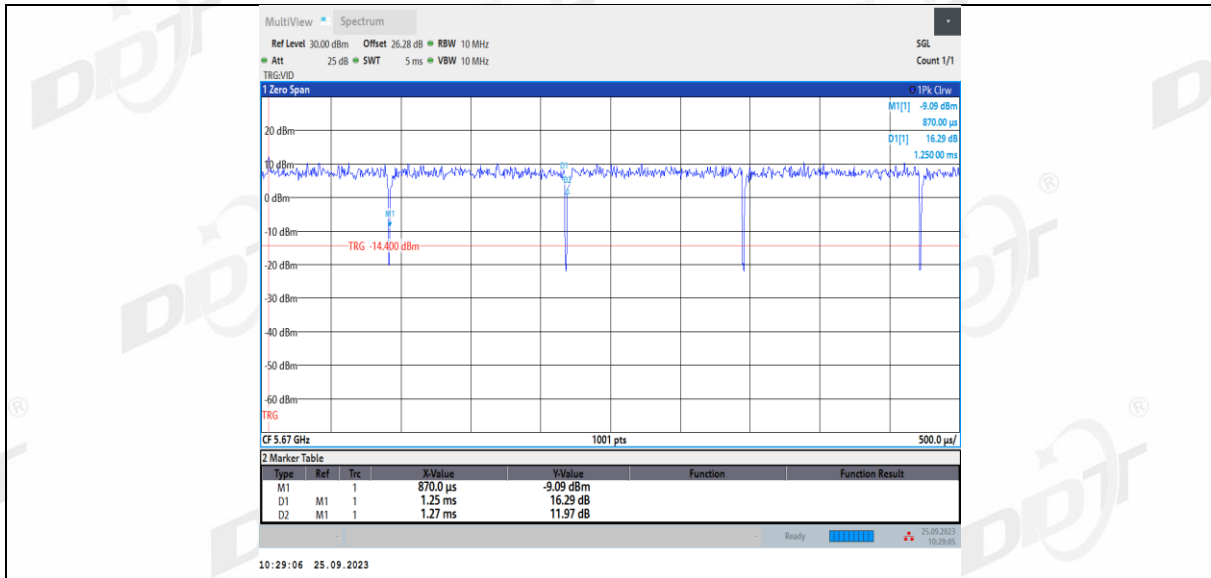
11AC40MIMO Ant2_5550



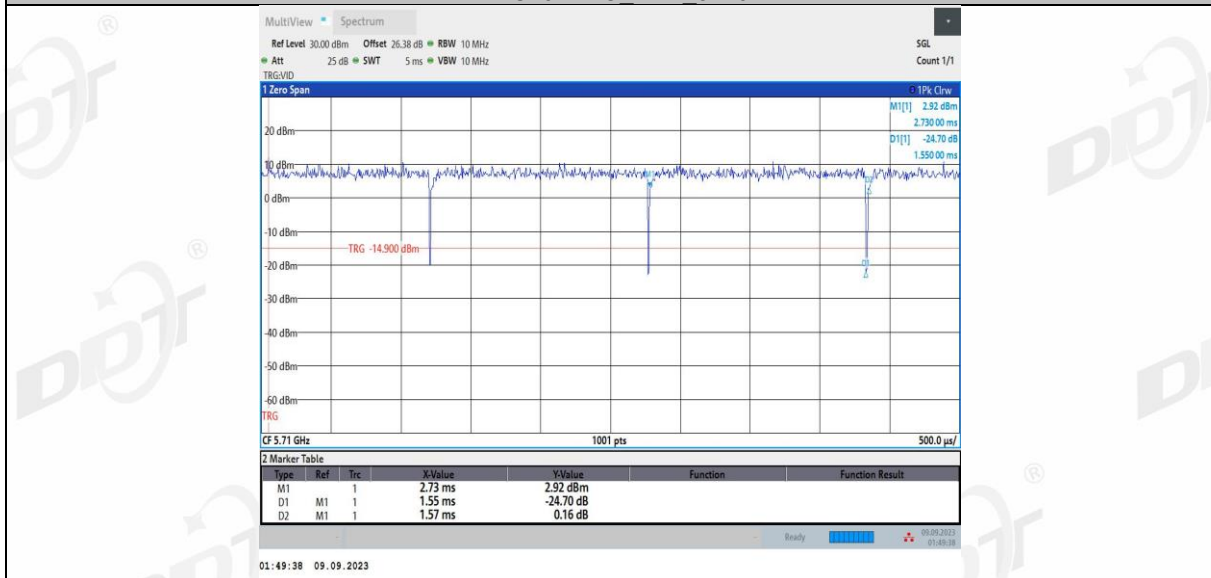
11AC40MIMO Ant1_5670



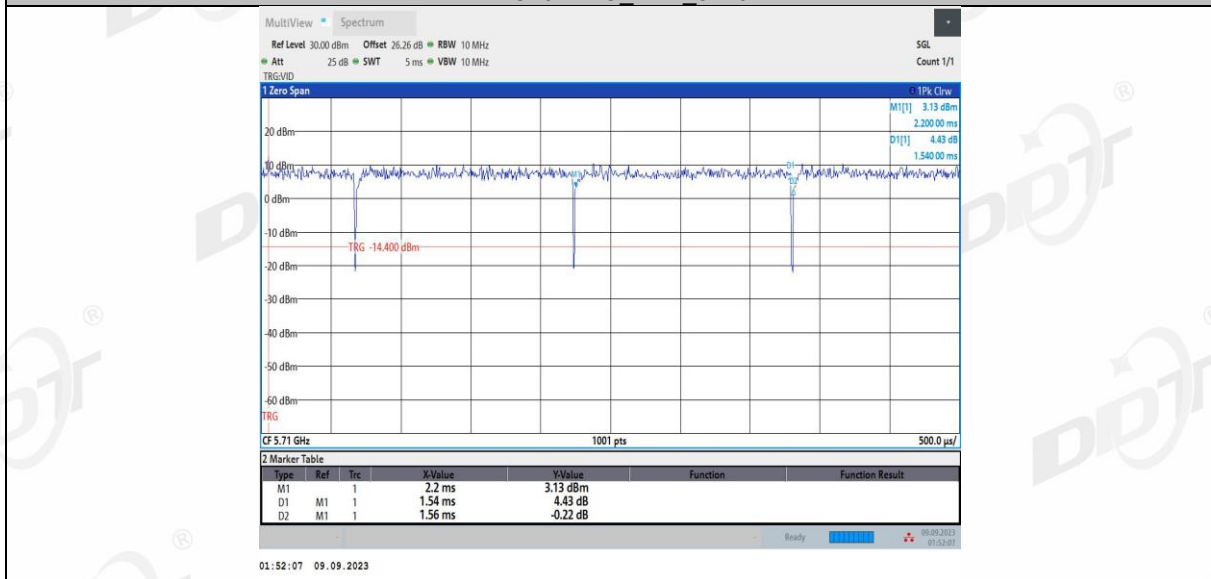
11AC40MIMO Ant2_5670



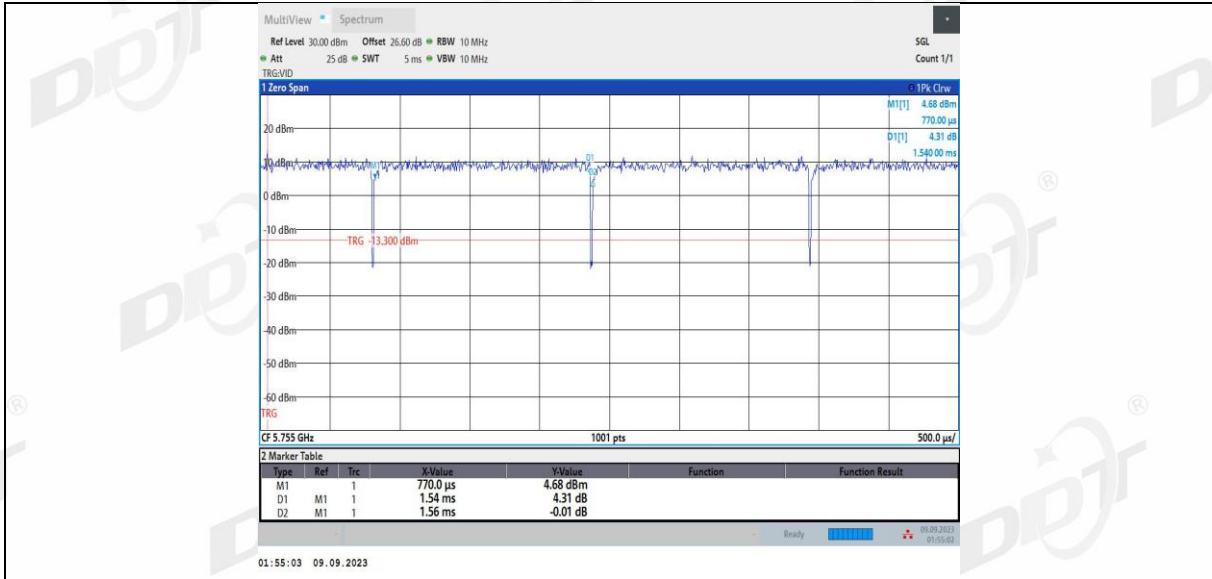
11AC40MIMO Ant1_5710



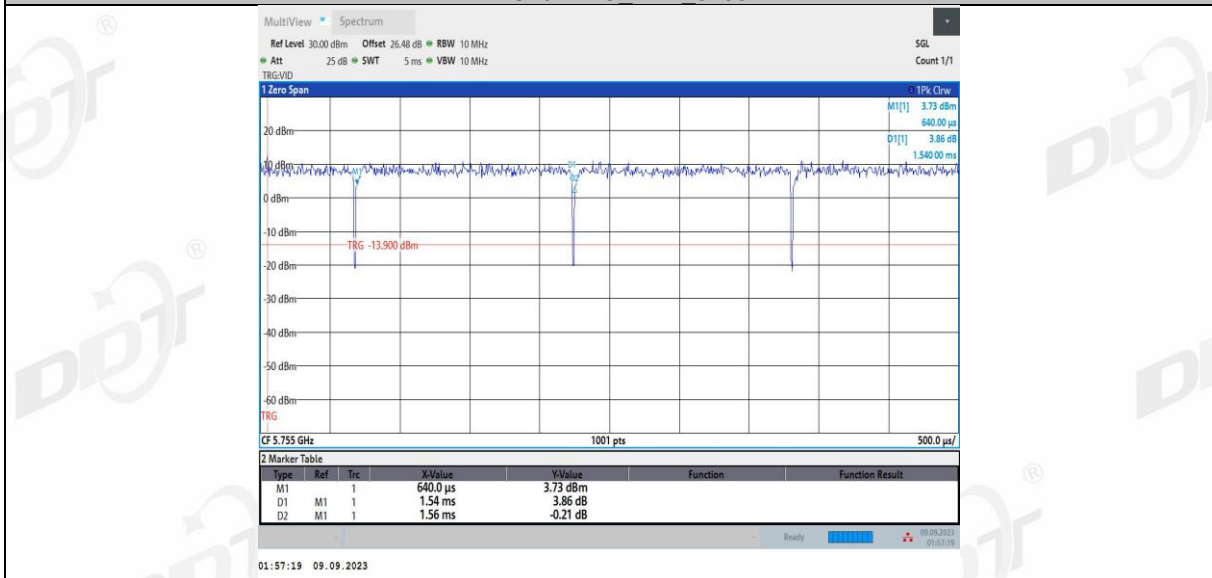
11AC40MIMO Ant2_5710



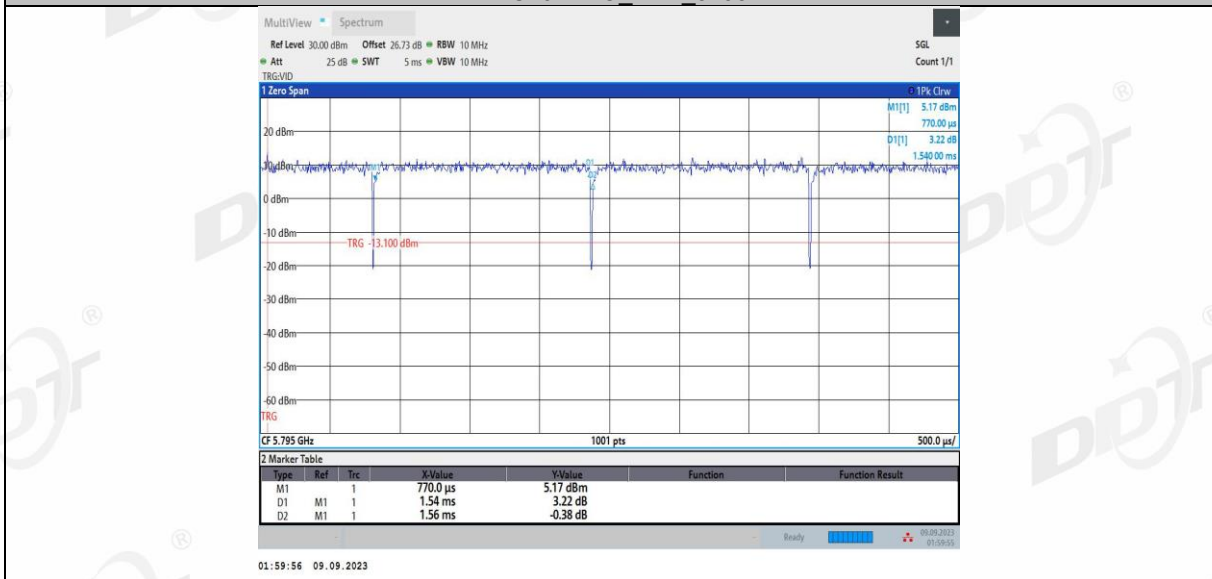
11AC40MIMO Ant1_5755



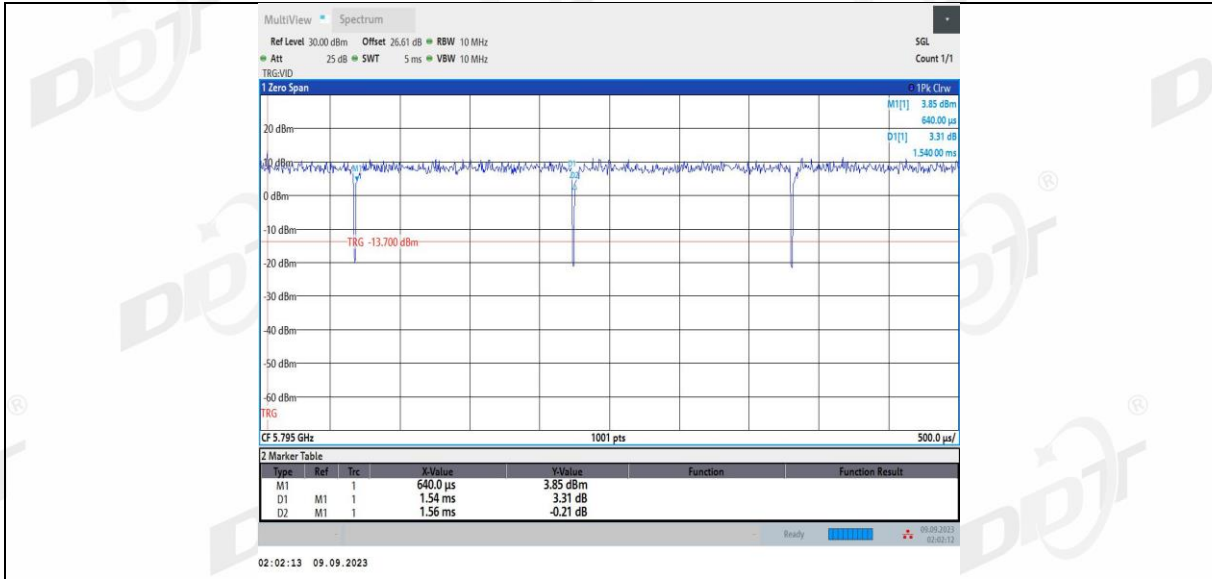
11AC40MIMO Ant2_5755



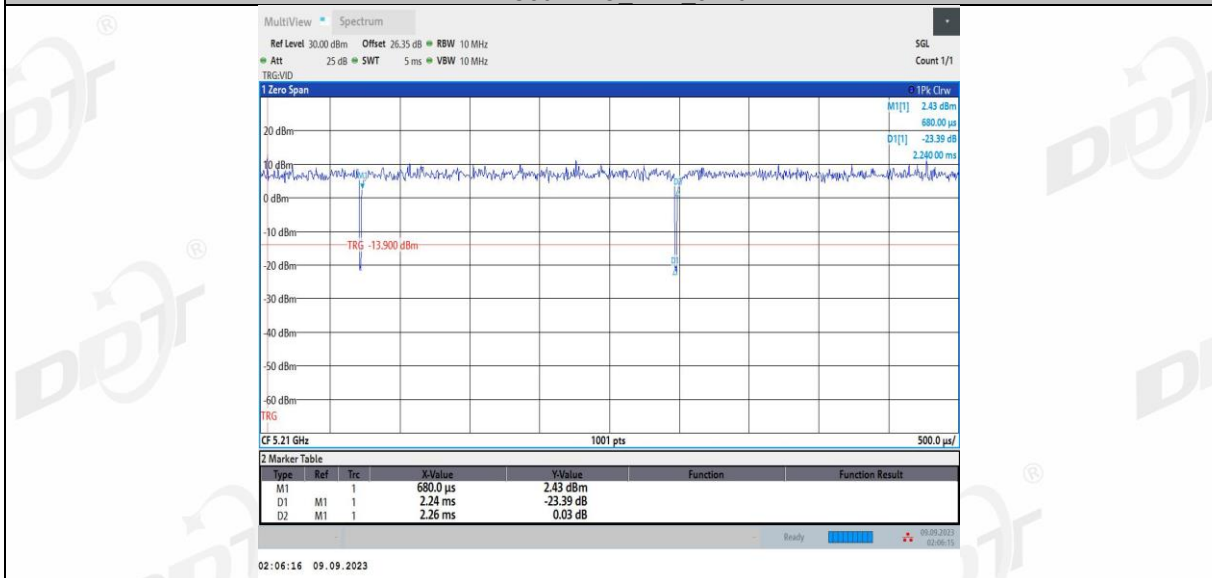
11AC40MIMO Ant1_5795



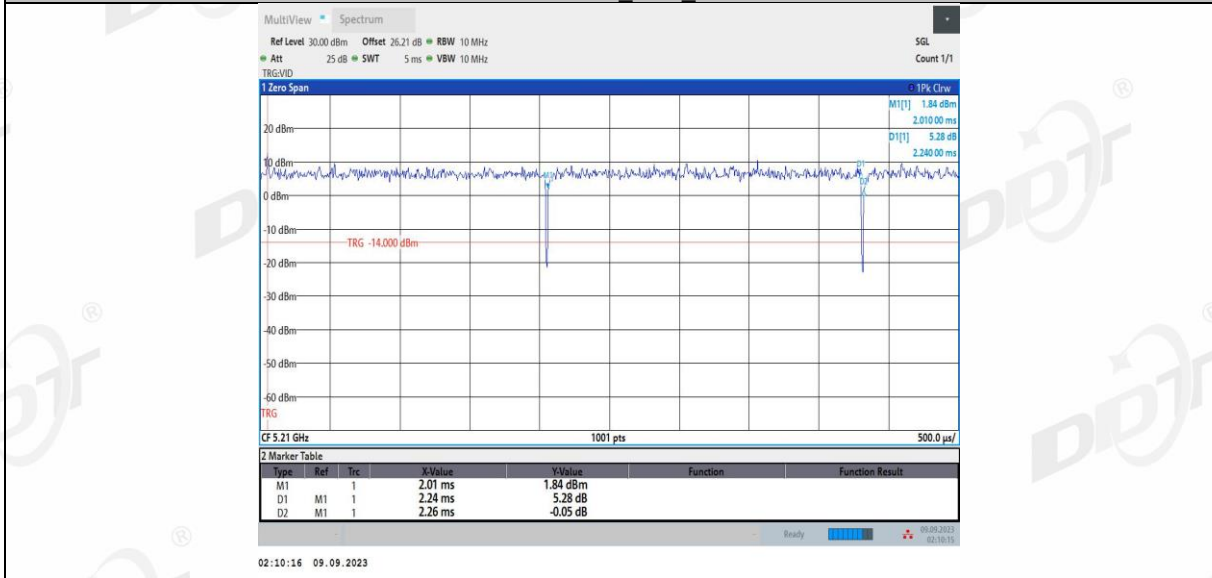
11AC40MIMO Ant2_5795



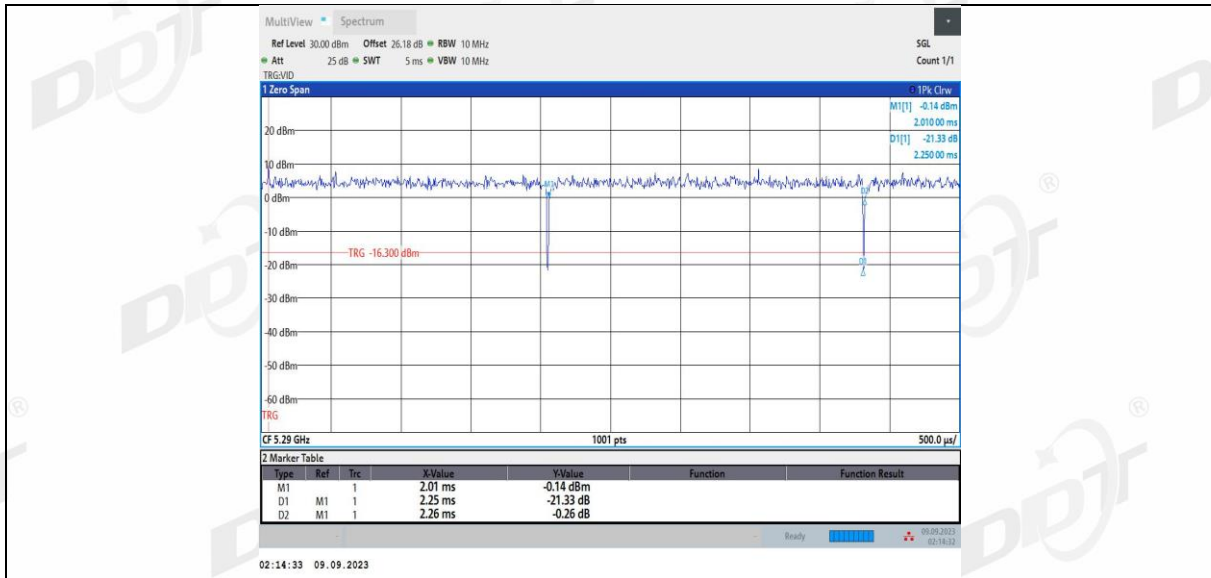
11AC80MIMO Ant1_5210



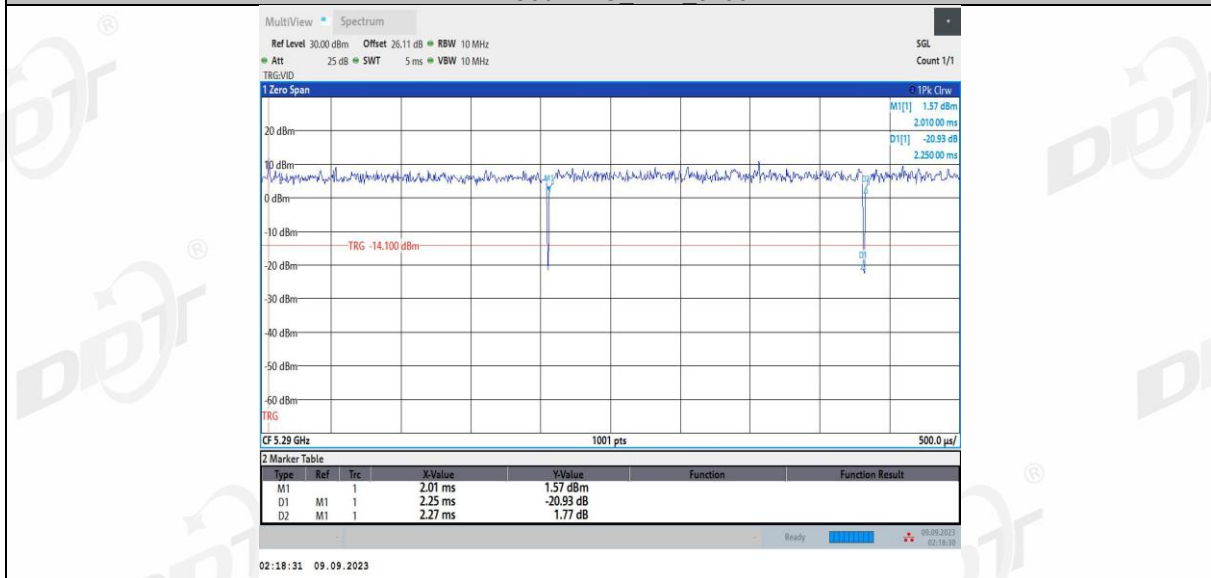
11AC80MIMO Ant2_5210



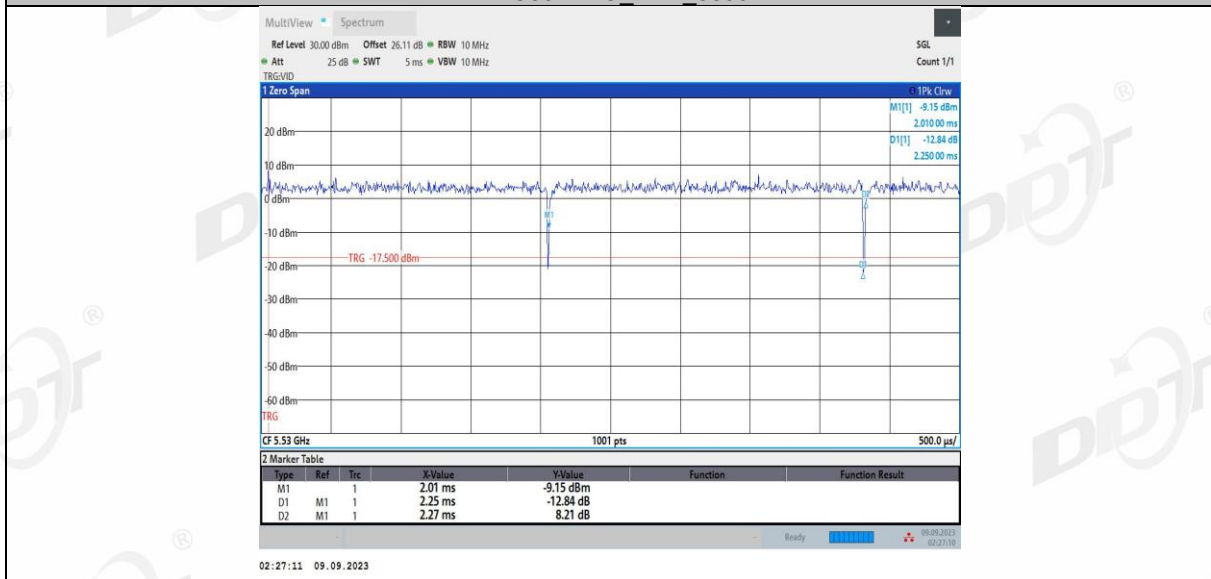
11AC80MIMO Ant1_5290



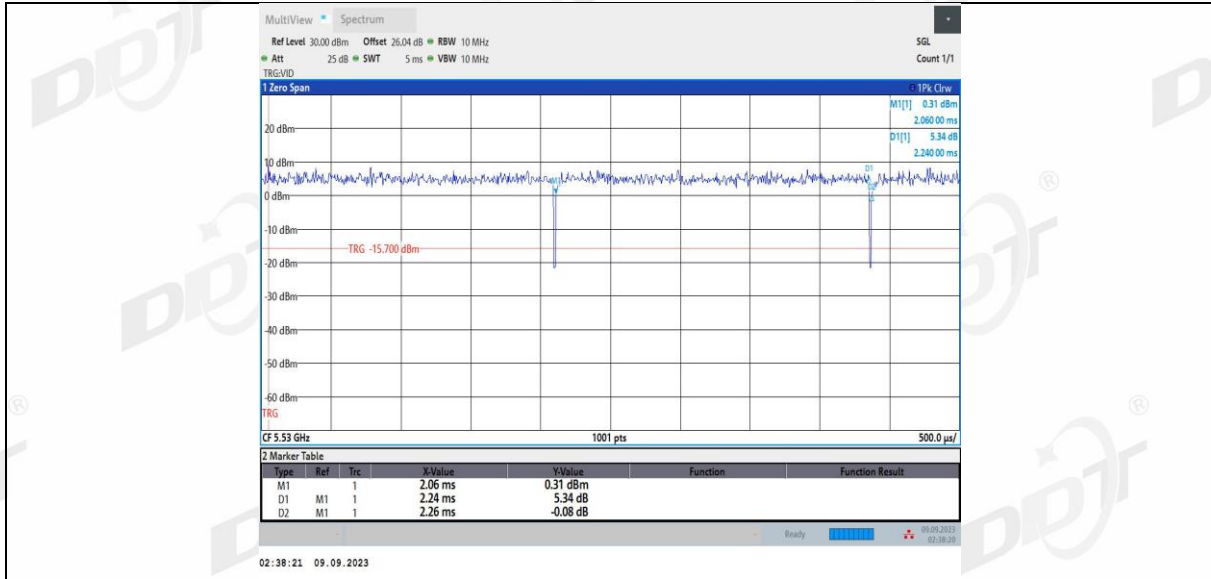
11AC80MIMO_Ant2_5290



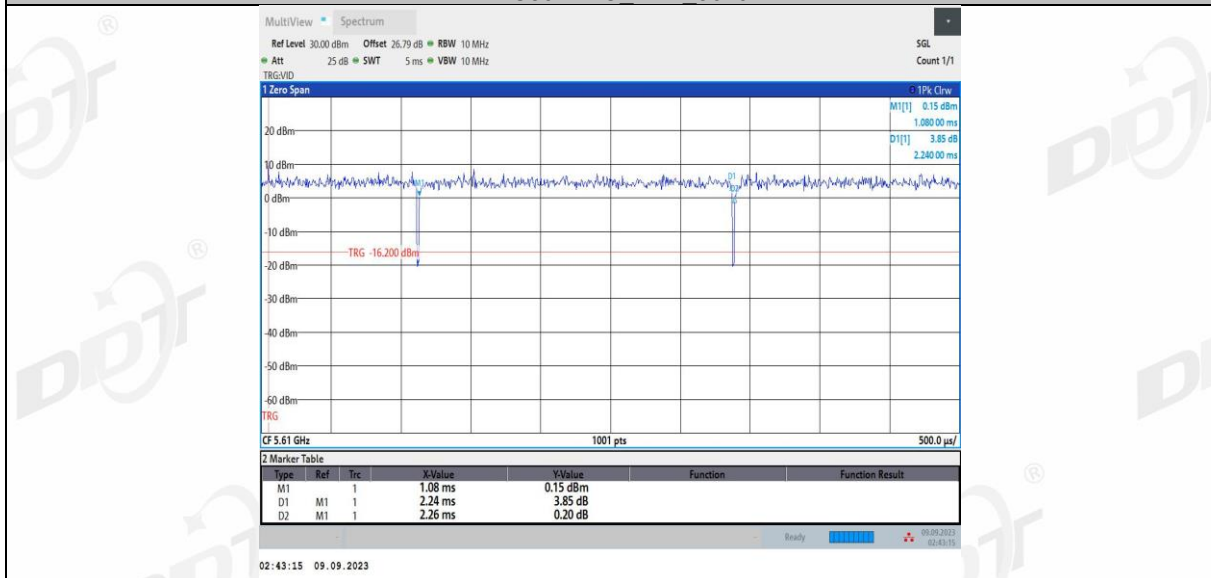
11AC80MIMO_Ant1_5530



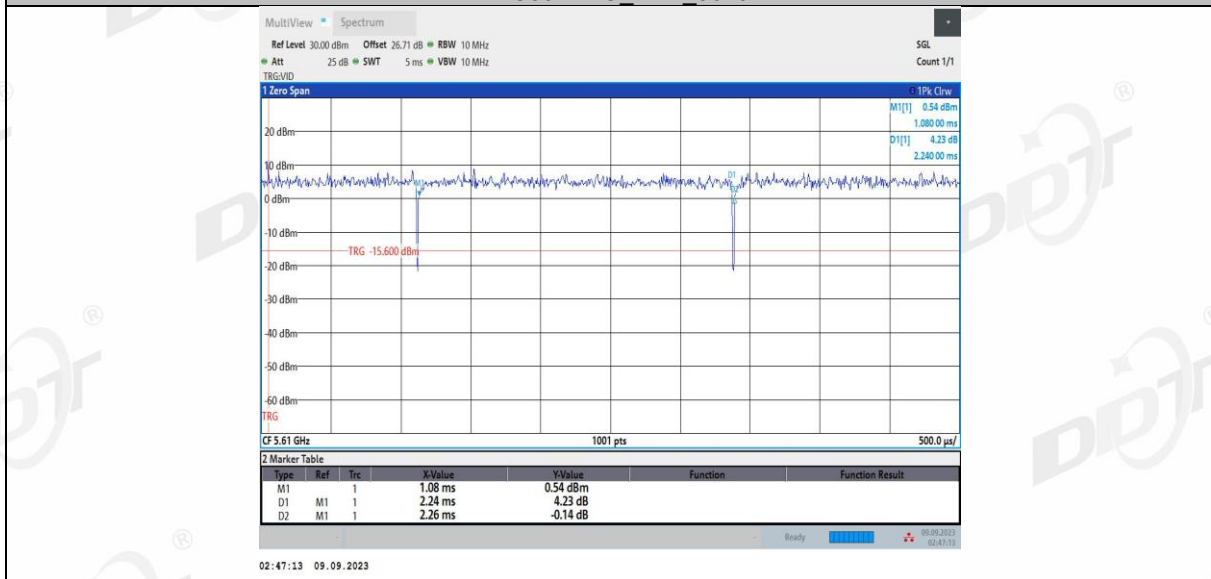
11AC80MIMO_Ant2_5530



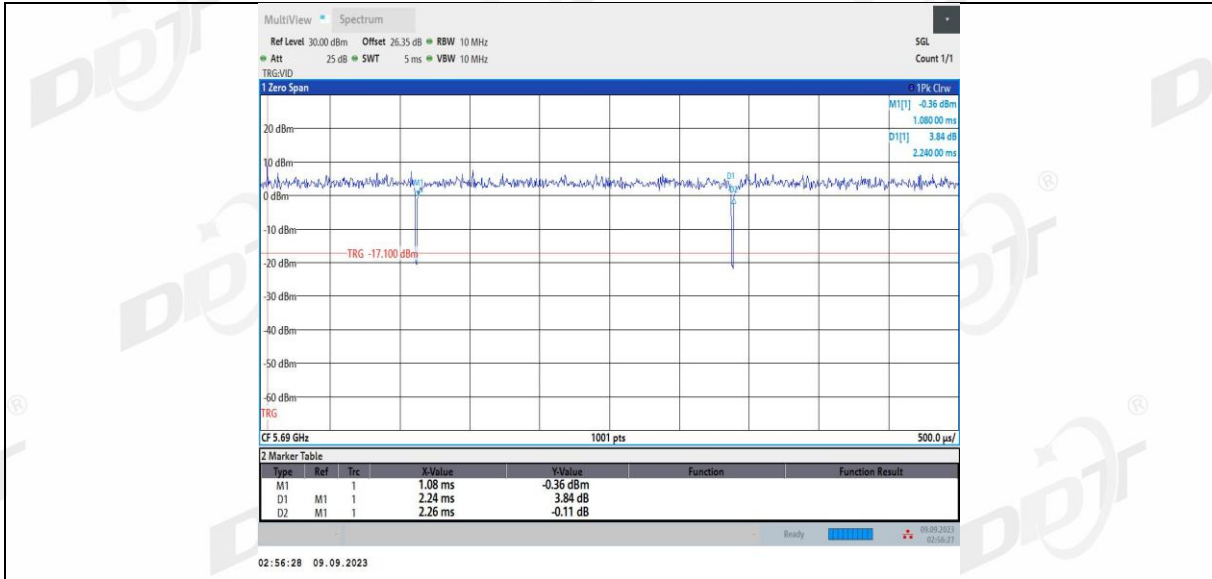
11AC80MIMO Ant1_5610



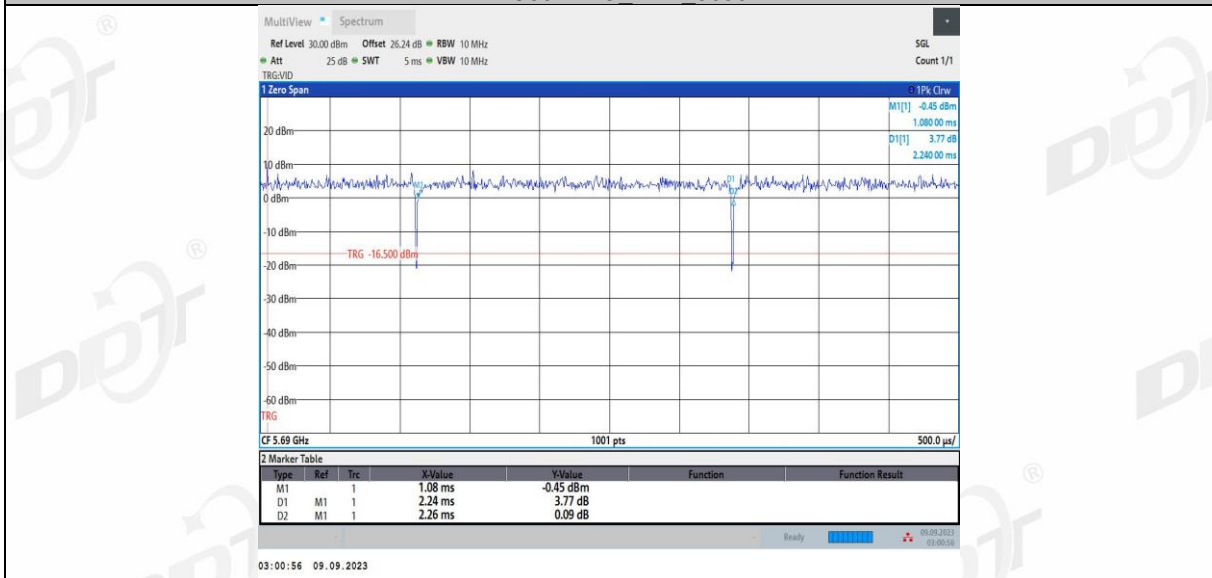
11AC80MIMO Ant2_5610



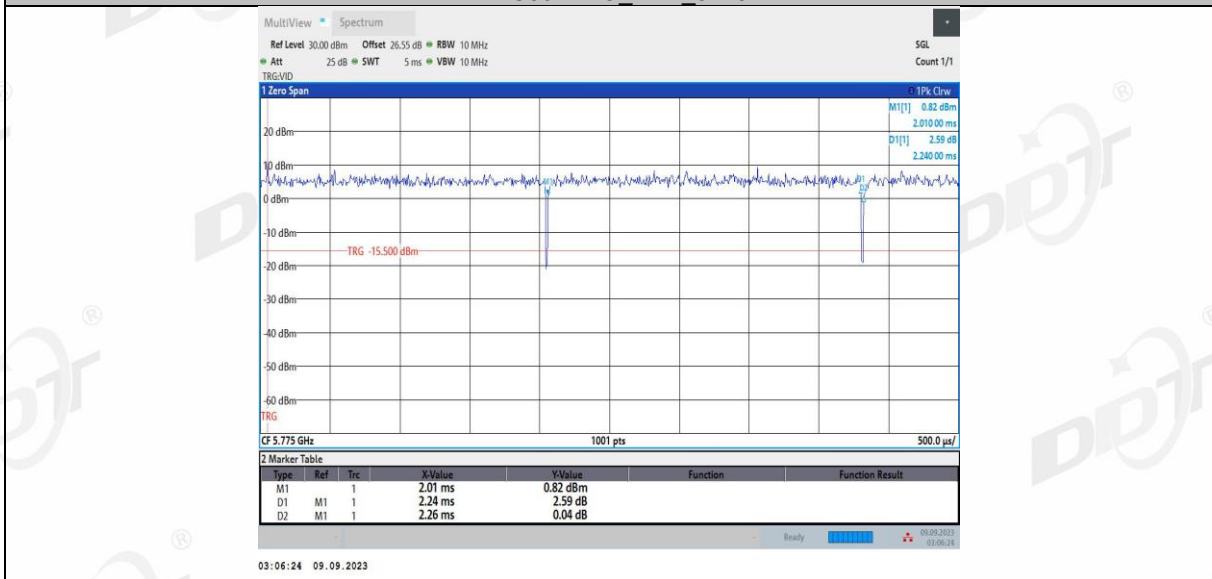
11AC80MIMO Ant1_5690



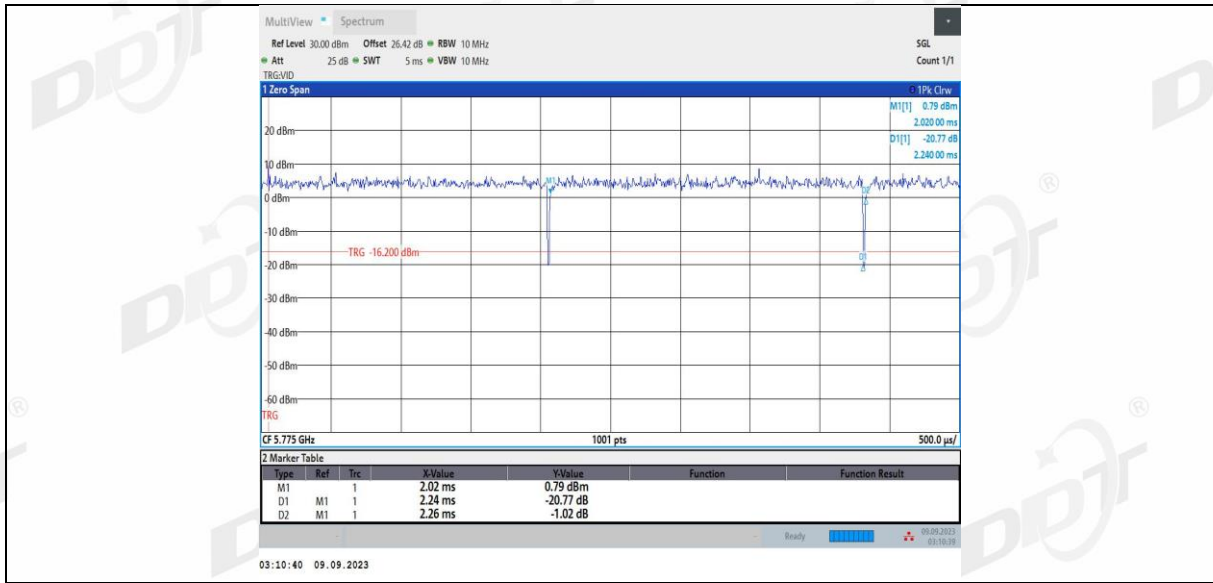
11AC80MIMO Ant2 5690



11AC80MIMO Ant1 5775

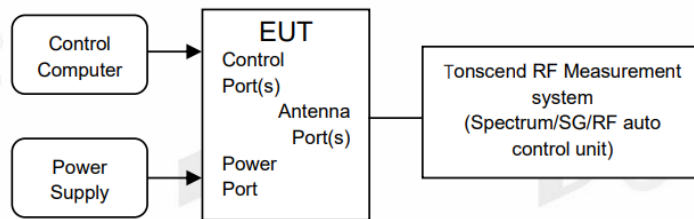


11AC80MIMO Ant2 5775



8. Maximum Output Power

8.1. Block diagram of test setup



8.2. Limits

FCC Part15, Subpart E		
Test Item	Limit	Frequency Range (MHz)
Maximum Output Power	For FCC client devices: 250 mW (24 dBm)	5150-5250
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	5250-5350
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	5470 - 5725
	1 Watt (30 dBm)	5725-5850
Note 1: For FCC: B=26 bandwidth; Note 2: For 802.11n and 802.11ac, the EUT incorporates a MIMO function. The Antenna directional gain is 6.95 dBi. The Output Power limit is the above limits-(6.95-6) dB		

8.3. 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.

8.4. Test result channel power

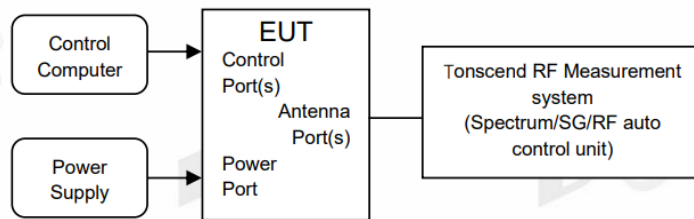
Test Mode	Antenna	Frequency [MHz]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict	
11A	Ant1	5180	99.04	0.04	12.89	≤23.98	PASS	
	Ant2	5180	99.04	0.04	12.62	≤23.98	PASS	
	Ant1	5200	99.04	0.04	12.77	≤23.98	PASS	
	Ant2	5200	99.04	0.04	12.68	≤23.98	PASS	
	Ant1	5240	99.04	0.04	12.71	≤23.98	PASS	
	Ant2	5240	99.04	0.04	12.71	≤23.98	PASS	
	Ant1	5260	99.04	0.04	11.78	≤23.98	PASS	
	Ant2	5260	99.52	0.02	11.92	≤23.98	PASS	
	Ant1	5280	99.04	0.04	11.94	≤23.98	PASS	
	Ant2	5280	99.04	0.04	12.04	≤23.98	PASS	
	Ant1	5320	99.04	0.04	11.81	≤23.98	PASS	
	Ant2	5320	99.04	0.04	11.76	≤23.98	PASS	
	Ant1	5500	99.04	0.04	10.81	≤23.98	PASS	
	Ant2	5500	99.04	0.04	10.65	≤23.98	PASS	
	Ant1	5580	99.04	0.04	10.49	≤23.98	PASS	
	Ant2	5580	99.04	0.04	10.28	≤23.98	PASS	
	Ant1	5700	98.56	0.06	10.32	≤23.98	PASS	
	Ant2	5700	98.56	0.06	9.35	≤23.98	PASS	
	Ant1	5720	99.04	0.04	10.43	≤23.98	PASS	
	Ant2	5720	99.04	0.04	9.68	≤23.98	PASS	
	Ant1	5745	99.04	0.04	10.92	≤30.00	PASS	
	Ant2	5745	99.04	0.04	10.17	≤30.00	PASS	
	Ant1	5785	99.04	0.04	10.70	≤30.00	PASS	
	Ant2	5785	99.04	0.04	9.60	≤30.00	PASS	
	Ant1	5825	99.04	0.04	10.31	≤30.00	PASS	
	Ant2	5825	99.04	0.04	9.61	≤30.00	PASS	
	11N20MIMO	Ant1	5180	98.97	0.04	12.82	≤23.03	PASS
		Ant2	5180	98.97	0.04	12.86	≤23.03	PASS
total		5180	---	---	15.85	≤23.03	PASS	
Ant1		5200	99.48	0.02	12.83	≤23.03	PASS	
Ant2		5200	98.97	0.04	12.84	≤23.03	PASS	
total		5200	---	---	15.85	≤23.03	PASS	
Ant1		5240	98.97	0.04	12.88	≤23.03	PASS	
Ant2		5240	98.97	0.04	12.72	≤23.03	PASS	
total		5240	---	---	15.81	≤23.03	PASS	
Ant1		5260	98.97	0.04	11.94	≤23.03	PASS	
Ant2		5260	98.97	0.04	12.07	≤23.03	PASS	
total		5260	---	---	15.02	≤23.03	PASS	
Ant1		5280	98.97	0.04	11.98	≤23.03	PASS	
Ant2		5280	98.97	0.04	11.98	≤23.03	PASS	
total		5280	---	---	14.99	≤23.03	PASS	
Ant1		5320	98.97	0.04	12.05	≤23.03	PASS	
Ant2		5320	98.97	0.04	11.92	≤23.03	PASS	
total		5320	---	---	15.00	≤23.03	PASS	
Ant1		5500	98.97	0.04	10.88	≤23.03	PASS	
Ant2		5500	98.97	0.04	10.64	≤23.03	PASS	
total		5500	---	---	13.77	≤23.03	PASS	
Ant1		5580	98.97	0.04	10.69	≤23.03	PASS	
Ant2		5580	98.97	0.04	10.48	≤23.03	PASS	
total		5580	---	---	13.60	≤23.03	PASS	
Ant1		5700	98.97	0.04	10.32	≤23.03	PASS	
Ant2		5700	99.48	0.02	9.41	≤23.03	PASS	
Ant1		5720	98.97	0.04	10.59	≤23.03	PASS	
Ant2		5720	98.97	0.04	9.74	≤23.03	PASS	
total		5720	---	---	13.20	≤23.03	PASS	
Ant1		5745	98.97	0.04	11.02	≤29.05	PASS	
Ant2		5745	98.97	0.04	10.22	≤29.05	PASS	
total		5745	---	---	13.65	≤29.05	PASS	
Ant1	5785	99.48	0.02	10.77	≤29.05	PASS		

	Ant2	5785	99.48	0.02	9.66	≤29.05	PASS	
	total	5785	---	---	13.26	≤29.05	PASS	
	Ant1	5825	98.97	0.04	10.41	≤29.05	PASS	
	Ant2	5825	98.97	0.04	9.76	≤29.05	PASS	
	total	5825	---	---	13.11	≤29.05	PASS	
11N40MIMO	Ant1	5190	98.72	0.06	9.85	≤23.03	PASS	
	Ant2	5190	98.72	0.06	10.02	≤23.03	PASS	
	total	5190	---	---	12.95	≤23.03	PASS	
	Ant1	5230	98.72	0.06	10.04	≤23.03	PASS	
	Ant2	5230	98.72	0.06	9.96	≤23.03	PASS	
	total	5230	---	---	13.01	≤23.03	PASS	
	Ant1	5270	98.71	0.06	6.64	≤23.03	PASS	
	Ant2	5270	98.71	0.06	9.77	≤23.03	PASS	
	total	5270	---	---	11.49	≤23.03	PASS	
	Ant1	5310	98.72	0.06	8.34	≤23.03	PASS	
	Ant2	5310	98.71	0.06	9.63	≤23.03	PASS	
	total	5310	---	---	12.04	≤23.03	PASS	
	Ant1	5510	98.71	0.06	7.51	≤23.03	PASS	
	Ant2	5510	98.72	0.06	8.48	≤23.03	PASS	
	total	5510	---	---	11.03	≤23.03	PASS	
	Ant1	5550	98.72	0.06	7.10	≤23.03	PASS	
	Ant2	5550	98.72	0.06	8.48	≤23.03	PASS	
	total	5550	---	---	10.85	≤23.03	PASS	
	Ant1	5670	98.41	0.07	6.79	≤23.03	PASS	
	Ant2	5670	98.43	0.07	7.53	≤23.03	PASS	
	total	5670	---	---	10.19	≤23.03	PASS	
	Ant1	5710	98.71	0.06	7.01	≤23.03	PASS	
	Ant2	5710	98.72	0.06	7.82	≤23.03	PASS	
	total	5710	---	---	10.44	≤23.03	PASS	
	Ant1	5755	98.71	0.06	8.79	≤29.05	PASS	
	Ant2	5755	98.72	0.06	8.26	≤29.05	PASS	
	total	5755	---	---	11.54	≤29.05	PASS	
	Ant1	5795	98.72	0.06	8.64	≤29.05	PASS	
	Ant2	5795	98.72	0.06	7.67	≤29.05	PASS	
	total	5795	---	---	11.19	≤29.05	PASS	
	11AC20MIMO	Ant1	5180	98.97	0.04	12.92	≤23.03	PASS
		Ant2	5180	98.97	0.04	12.84	≤23.03	PASS
total		5180	---	---	15.89	≤23.03	PASS	
Ant1		5200	98.97	0.04	12.85	≤23.03	PASS	
Ant2		5200	99.49	0.02	12.69	≤23.03	PASS	
total		5200	---	---	15.78	≤23.03	PASS	
Ant1		5240	98.97	0.04	12.95	≤23.03	PASS	
Ant2		5240	98.98	0.04	12.66	≤23.03	PASS	
total		5240	---	---	15.82	≤23.03	PASS	
Ant1		5260	98.97	0.04	11.90	≤23.03	PASS	
Ant2		5260	98.97	0.04	11.89	≤23.03	PASS	
total		5260	---	---	14.91	≤23.03	PASS	
Ant1		5280	98.97	0.04	12.09	≤23.03	PASS	
Ant2		5280	98.97	0.04	12.01	≤23.03	PASS	
total		5280	---	---	15.06	≤23.03	PASS	
Ant1		5320	98.97	0.04	12.04	≤23.03	PASS	
Ant2		5320	98.97	0.04	11.77	≤23.03	PASS	
total		5320	---	---	14.92	≤23.03	PASS	
Ant1		5500	99.49	0.02	10.92	≤23.03	PASS	
Ant2		5500	98.97	0.04	10.55	≤23.03	PASS	
total		5500	---	---	13.75	≤23.03	PASS	
Ant1		5580	98.97	0.04	10.69	≤23.03	PASS	
Ant2		5580	98.98	0.04	10.24	≤23.03	PASS	
total		5580	---	---	13.48	≤23.03	PASS	
Ant1		5700	98.48	0.07	10.38	≤23.03	PASS	
Ant2		5700	98.47	0.07	9.46	≤23.03	PASS	
total		5700	---	---	12.95	≤23.03	PASS	
Ant1		5720	98.98	0.04	10.71	≤23.03	PASS	
Ant2		5720	98.97	0.04	9.81	≤23.03	PASS	

	total	5720	---	---	13.29	≤23.03	PASS
	Ant1	5745	98.97	0.04	11.12	≤29.05	PASS
	Ant2	5745	98.98	0.04	10.14	≤29.05	PASS
	total	5745	---	---	13.67	≤29.05	PASS
	Ant1	5785	98.97	0.04	11.01	≤29.05	PASS
	Ant2	5785	98.97	0.04	9.44	≤29.05	PASS
	total	5785	---	---	13.31	≤29.05	PASS
	Ant1	5825	98.97	0.04	10.57	≤29.05	PASS
	Ant2	5825	98.98	0.04	9.61	≤29.05	PASS
11AC40MIMO	total	5825	---	---	13.13	≤29.05	PASS
	Ant1	5190	98.72	0.06	10.22	≤23.03	PASS
	Ant2	5190	98.72	0.06	9.84	≤23.03	PASS
	total	5190	---	---	13.04	≤23.03	PASS
	Ant1	5230	99.36	0.03	10.16	≤23.03	PASS
	Ant2	5230	98.72	0.06	9.75	≤23.03	PASS
	total	5230	---	---	12.97	≤23.03	PASS
	Ant1	5270	98.73	0.06	8.33	≤23.03	PASS
	Ant2	5270	98.72	0.06	9.94	≤23.03	PASS
	total	5270	---	---	12.22	≤23.03	PASS
	Ant1	5310	99.36	0.03	8.27	≤23.03	PASS
	Ant2	5310	98.72	0.06	9.73	≤23.03	PASS
	total	5310	---	---	12.07	≤23.03	PASS
	Ant1	5510	98.72	0.06	7.60	≤23.03	PASS
	Ant2	5510	98.73	0.06	8.65	≤23.03	PASS
	total	5510	---	---	11.17	≤23.03	PASS
	Ant1	5550	98.72	0.06	7.06	≤23.03	PASS
	Ant2	5550	98.72	0.06	8.39	≤23.03	PASS
	total	5550	---	---	10.79	≤23.03	PASS
	Ant1	5670	98.43	0.07	6.61	≤23.03	PASS
	Ant2	5670	98.43	0.07	7.56	≤23.03	PASS
	total	5670	---	---	10.12	≤23.03	PASS
	Ant1	5710	98.73	0.06	7.27	≤23.03	PASS
	Ant2	5710	98.72	0.06	7.73	≤23.03	PASS
	total	5710	---	---	10.52	≤23.03	PASS
	Ant1	5755	98.72	0.06	8.74	≤29.05	PASS
	Ant2	5755	98.72	0.06	8.21	≤29.05	PASS
	total	5755	---	---	11.49	≤29.05	PASS
	Ant1	5795	98.72	0.06	8.76	≤29.05	PASS
	Ant2	5795	98.72	0.06	8.07	≤29.05	PASS
total	5795	---	---	11.44	≤29.05	PASS	
11AC80MIMO	Ant1	5210	99.12	0.04	10.58	≤23.03	PASS
	Ant2	5210	99.12	0.04	10.29	≤23.03	PASS
	total	5210	---	---	13.45	≤23.03	PASS
	Ant1	5290	99.56	0.02	7.97	≤23.03	PASS
	Ant2	5290	99.12	0.04	10.23	≤23.03	PASS
	total	5290	---	---	12.26	≤23.03	PASS
	Ant1	5530	99.12	0.04	6.67	≤23.03	PASS
	Ant2	5530	99.12	0.04	8.87	≤23.03	PASS
	total	5530	---	---	10.92	≤23.03	PASS
	Ant1	5610	99.12	0.04	7.93	≤23.03	PASS
	Ant2	5610	99.12	0.04	8.74	≤23.03	PASS
	total	5610	---	---	11.36	≤23.03	PASS
	Ant1	5690	99.12	0.04	7.38	≤23.03	PASS
	Ant2	5690	99.12	0.04	8.20	≤23.03	PASS
	total	5690	---	---	10.82	≤23.03	PASS
Ant1	5775	99.12	0.04	9.00	≤29.05	PASS	
Ant2	5775	99.12	0.04	8.56	≤29.05	PASS	
total	5775	---	---	11.80	≤29.05	PASS	

9. Power Spectral Density

9.1. Block diagram of test setup



9.2. Limits

FCC Part15, Subpart E		
Test Item	Limit	Frequency Range (MHz)
Power Spectral Density	For FCC: 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 1: For FCC: B=26 bandwidth; Note 2: For 802.11n and 802.11ac, the EUT incorporates a MIMO function. The Antenna directional gain is 6.95 dBi. For FCC, the Power Spectral Density limit is the above limits-(6.95-6) dB		

9.3. 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

9.4. Test result

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	1.71	≤ 11.00	PASS
	Ant2	5180	1.49	≤ 11.00	PASS
	Ant1	5200	1.74	≤ 11.00	PASS
	Ant2	5200	1.56	≤ 11.00	PASS
	Ant1	5240	1.78	≤ 11.00	PASS
	Ant2	5240	1.61	≤ 11.00	PASS
	Ant1	5260	0.66	≤ 11.00	PASS
	Ant2	5260	0.6	≤ 11.00	PASS
	Ant1	5280	1.01	≤ 11.00	PASS
	Ant2	5280	0.91	≤ 11.00	PASS
	Ant1	5320	0.78	≤ 11.00	PASS
	Ant2	5320	0.61	≤ 11.00	PASS
	Ant1	5500	-0.45	≤ 11.00	PASS
	Ant2	5500	-0.78	≤ 11.00	PASS
	Ant1	5580	-0.81	≤ 11.00	PASS
	Ant2	5580	-1.24	≤ 11.00	PASS
	Ant1	5700	-0.84	≤ 11.00	PASS
	Ant2	5700	-2.03	≤ 11.00	PASS
	Ant1	5720 UNII-2C	-0.83	≤ 11.00	PASS
	Ant2	5720 UNII-2C	-1.82	≤ 11.00	PASS
	Ant1	5720 UNII-3	-6.03	≤ 30.00	PASS
	Ant2	5720 UNII-3	-6.92	≤ 30.00	PASS
	Ant1	5745	-2.6	≤ 30.00	PASS
	Ant2	5745	-3.75	≤ 30.00	PASS
	Ant1	5785	-2.96	≤ 30.00	PASS
	Ant2	5785	-4.39	≤ 30.00	PASS
	Ant1	5825	-3.55	≤ 30.00	PASS
	Ant2	5825	-4.64	≤ 30.00	PASS
11N20MIMO	Ant1	5180	1.5	≤ 11.00	PASS
	Ant2	5180	1.29	≤ 11.00	PASS
	total	5180	4.41	≤ 11.00	PASS
	Ant1	5200	1.47	≤ 11.00	PASS
	Ant2	5200	1.33	≤ 11.00	PASS
	total	5200	4.41	≤ 11.00	PASS
	Ant1	5240	1.7	≤ 11.00	PASS
	Ant2	5240	1.28	≤ 11.00	PASS
	total	5240	4.51	≤ 11.00	PASS
	Ant1	5260	0.51	≤ 11.00	PASS
	Ant2	5260	0.33	≤ 11.00	PASS
	total	5260	3.43	≤ 11.00	PASS
	Ant1	5280	0.65	≤ 11.00	PASS
	Ant2	5280	0.44	≤ 11.00	PASS
	total	5280	3.56	≤ 11.00	PASS
	Ant1	5320	0.61	≤ 11.00	PASS
	Ant2	5320	0.26	≤ 11.00	PASS
	total	5320	3.45	≤ 11.00	PASS
	Ant1	5500	-0.81	≤ 11.00	PASS
	Ant2	5500	-1.17	≤ 11.00	PASS
	total	5500	2.02	≤ 11.00	PASS
	Ant1	5580	-0.93	≤ 11.00	PASS
	Ant2	5580	-1.35	≤ 11.00	PASS

	total	5580	1.88	≤11.00	PASS
	Ant1	5700	-1.25	≤11.00	PASS
	Ant2	5700	-2.36	≤11.00	PASS
	total	5700	1.24	≤11.00	PASS
	Ant1	5720 UNII-2C	-0.91	≤11.00	PASS
	Ant2	5720 UNII-2C	-2.07	≤11.00	PASS
	total	5720 UNII-2C	1.56	≤11.00	PASS
	Ant1	5720 UNII-3	-6.18	≤30.00	PASS
	Ant2	5720 UNII-3	-7.08	≤30.00	PASS
	total	5720 UNII-3	-3.60	≤30.00	PASS
	Ant1	5745	-2.86	≤30.00	PASS
	Ant2	5745	-3.93	≤30.00	PASS
	total	5745	-0.35	≤30.00	PASS
	Ant1	5785	-3.18	≤30.00	PASS
	Ant2	5785	-4.52	≤30.00	PASS
	total	5785	-0.79	≤30.00	PASS
	Ant1	5825	-3.73	≤30.00	PASS
	Ant2	5825	-4.69	≤30.00	PASS
	total	5825	-1.17	≤30.00	PASS
	Ant1	5190	-5.74	≤11.00	PASS
	Ant2	5190	-5.89	≤11.00	PASS
	total	5190	-2.80	≤11.00	PASS
	Ant1	5230	-5.66	≤11.00	PASS
	Ant2	5230	-6.1	≤11.00	PASS
	total	5230	-2.86	≤11.00	PASS
	Ant1	5270	-9.36	≤11.00	PASS
	Ant2	5270	-6.52	≤11.00	PASS
	total	5270	-4.70	≤11.00	PASS
	Ant1	5310	-7.8	≤11.00	PASS
	Ant2	5310	-6.7	≤11.00	PASS
	total	5310	-4.20	≤11.00	PASS
	Ant1	5510	-8.58	≤11.00	PASS
	Ant2	5510	-8.15	≤11.00	PASS
	total	5510	-5.35	≤11.00	PASS
	Ant1	5550	-8.93	≤11.00	PASS
	Ant2	5550	-7.74	≤11.00	PASS
	total	5550	-5.28	≤11.00	PASS
	Ant1	5670	-9.28	≤11.00	PASS
	Ant2	5670	-8.73	≤11.00	PASS
	total	5670	-5.99	≤11.00	PASS
	Ant1	5710 UNII-2C	-9.18	≤11.00	PASS
	Ant2	5710 UNII-2C	-8.63	≤11.00	PASS
	total	5710 UNII-2C	-5.89	≤11.00	PASS
	Ant1	5710 UNII-3	-12.49	≤30.00	PASS
	Ant2	5710 UNII-3	-11.69	≤30.00	PASS
	total	5710 UNII-3	-9.06	≤30.00	PASS
	Ant1	5755	-10.24	≤30.00	PASS
	Ant2	5755	-10.77	≤30.00	PASS
	total	5755	-7.49	≤30.00	PASS
	Ant1	5795	-10.03	≤30.00	PASS
	Ant2	5795	-11.24	≤30.00	PASS
	total	5795	-7.58	≤30.00	PASS
	Ant1	5180	1.48	≤11.00	PASS
	Ant2	5180	1.08	≤11.00	PASS
	total	5180	4.29	≤11.00	PASS
	Ant1	5200	1.32	≤11.00	PASS
	Ant2	5200	0.97	≤11.00	PASS
	total	5200	4.16	≤11.00	PASS
	Ant1	5240	1.57	≤11.00	PASS
	Ant2	5240	0.95	≤11.00	PASS
	total	5240	4.28	≤11.00	PASS
	Ant1	5260	0.25	≤11.00	PASS
	Ant2	5260	-0.01	≤11.00	PASS
	total	5260	3.13	≤11.00	PASS

	Ant1	5280	0.55	≤11.00	PASS
	Ant2	5280	0.28	≤11.00	PASS
	total	5280	3.43	≤11.00	PASS
	Ant1	5320	0.43	≤11.00	PASS
	Ant2	5320	-0.01	≤11.00	PASS
	total	5320	3.23	≤11.00	PASS
	Ant1	5500	-0.9	≤11.00	PASS
	Ant2	5500	-1.44	≤11.00	PASS
	total	5500	1.85	≤11.00	PASS
	Ant1	5580	-1.06	≤11.00	PASS
	Ant2	5580	-1.76	≤11.00	PASS
	total	5580	1.61	≤11.00	PASS
	Ant1	5700	-1.13	≤11.00	PASS
	Ant2	5700	-2.18	≤11.00	PASS
	total	5700	1.39	≤11.00	PASS
	Ant1	5720 UNII-2C	-1.01	≤11.00	PASS
	Ant2	5720 UNII-2C	-2.27	≤11.00	PASS
	total	5720 UNII-2C	1.42	≤11.00	PASS
	Ant1	5720 UNII-3	-6.27	≤30.00	PASS
	Ant2	5720 UNII-3	-7.19	≤30.00	PASS
	total	5720 UNII-3	-3.70	≤30.00	PASS
	Ant1	5745	-2.94	≤30.00	PASS
	Ant2	5745	-4.26	≤30.00	PASS
	total	5745	-0.54	≤30.00	PASS
	Ant1	5785	-3.17	≤30.00	PASS
	Ant2	5785	-4.96	≤30.00	PASS
	total	5785	-0.96	≤30.00	PASS
	Ant1	5825	-3.85	≤30.00	PASS
	Ant2	5825	-5.07	≤30.00	PASS
	total	5825	-1.41	≤30.00	PASS
	Ant1	5190	-5.67	≤11.00	PASS
	Ant2	5190	-6.18	≤11.00	PASS
	total	5190	-2.91	≤11.00	PASS
	Ant1	5230	-5.7	≤11.00	PASS
	Ant2	5230	-6.4	≤11.00	PASS
	total	5230	-3.03	≤11.00	PASS
	Ant1	5270	-7.55	≤11.00	PASS
	Ant2	5270	-6.14	≤11.00	PASS
	total	5270	-3.78	≤11.00	PASS
	Ant1	5310	-7.73	≤11.00	PASS
	Ant2	5310	-6.43	≤11.00	PASS
	total	5310	-4.02	≤11.00	PASS
	Ant1	5510	-8.36	≤11.00	PASS
	Ant2	5510	-7.94	≤11.00	PASS
	total	5510	-5.13	≤11.00	PASS
	Ant1	5550	-8.83	≤11.00	PASS
	Ant2	5550	-7.7	≤11.00	PASS
	total	5550	-5.22	≤11.00	PASS
	Ant1	5670	-9.46	≤11.00	PASS
	Ant2	5670	-8.62	≤11.00	PASS
	total	5670	-6.01	≤11.00	PASS
	Ant1	5710 UNII-2C	-8.84	≤11.00	PASS
	Ant2	5710 UNII-2C	-8.57	≤11.00	PASS
	total	5710 UNII-2C	-5.69	≤11.00	PASS
	Ant1	5710 UNII-3	-12.25	≤30.00	PASS
	Ant2	5710 UNII-3	-11.66	≤30.00	PASS
	total	5710 UNII-3	-8.93	≤30.00	PASS
	Ant1	5755	-10.07	≤30.00	PASS
	Ant2	5755	-10.76	≤30.00	PASS
	total	5755	-7.39	≤30.00	PASS
	Ant1	5795	-9.83	≤30.00	PASS
	Ant2	5795	-10.72	≤30.00	PASS
	total	5795	-7.24	≤30.00	PASS
11AC40MIMO	Ant1	5210	-8.71	≤11.00	PASS
11AC80MIMO	Ant1	5210	-8.71	≤11.00	PASS

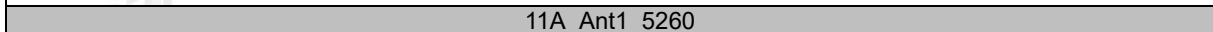
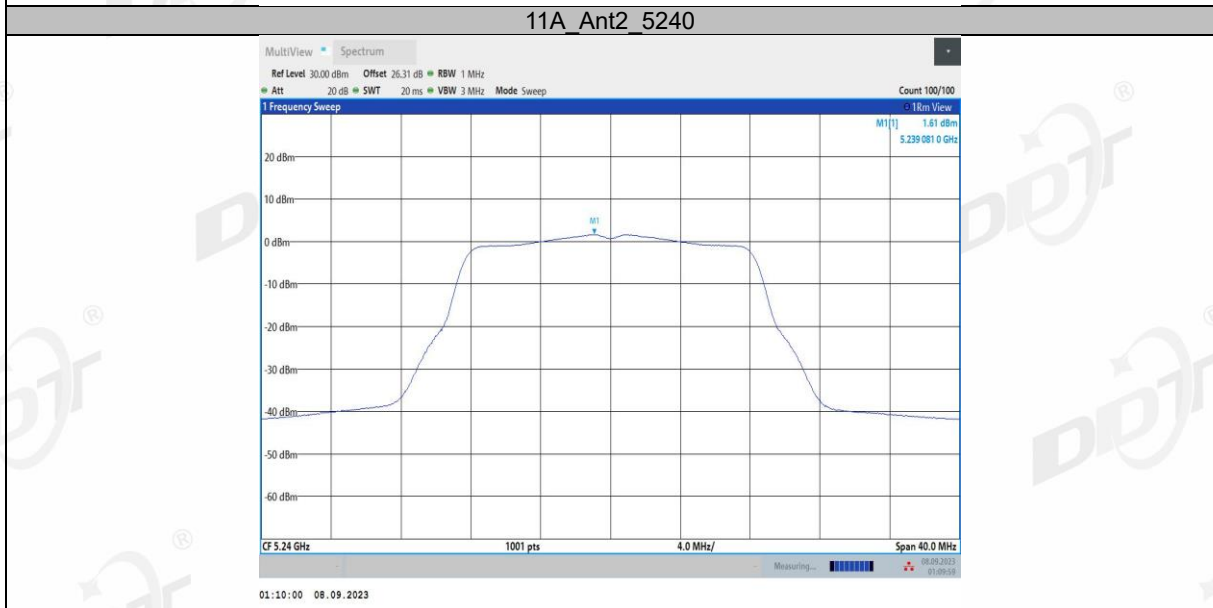
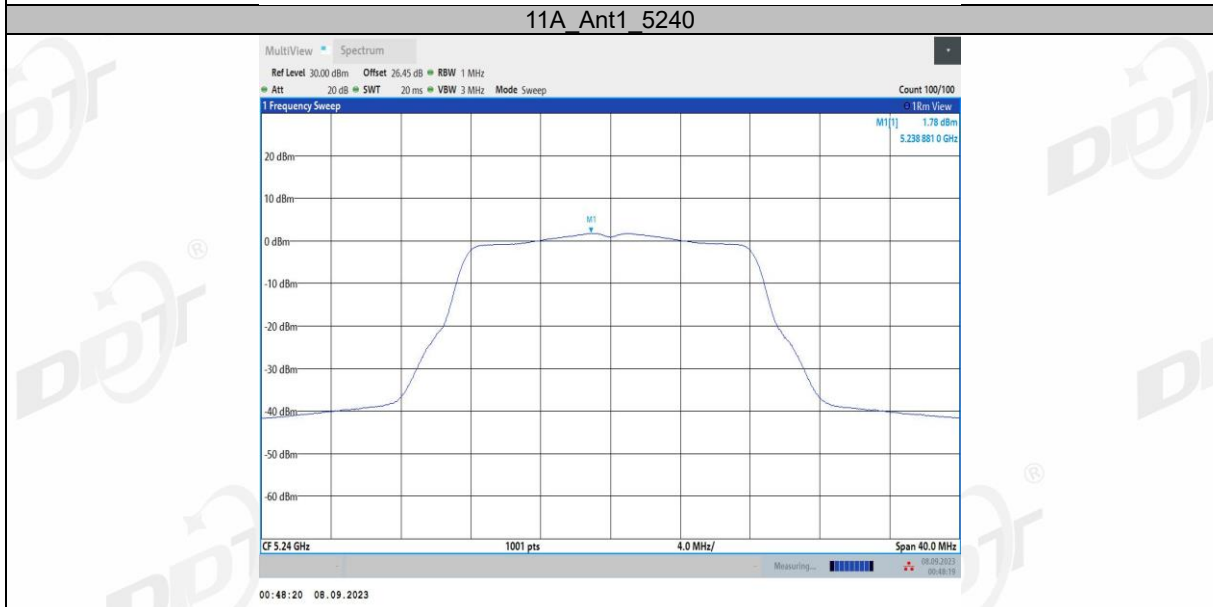
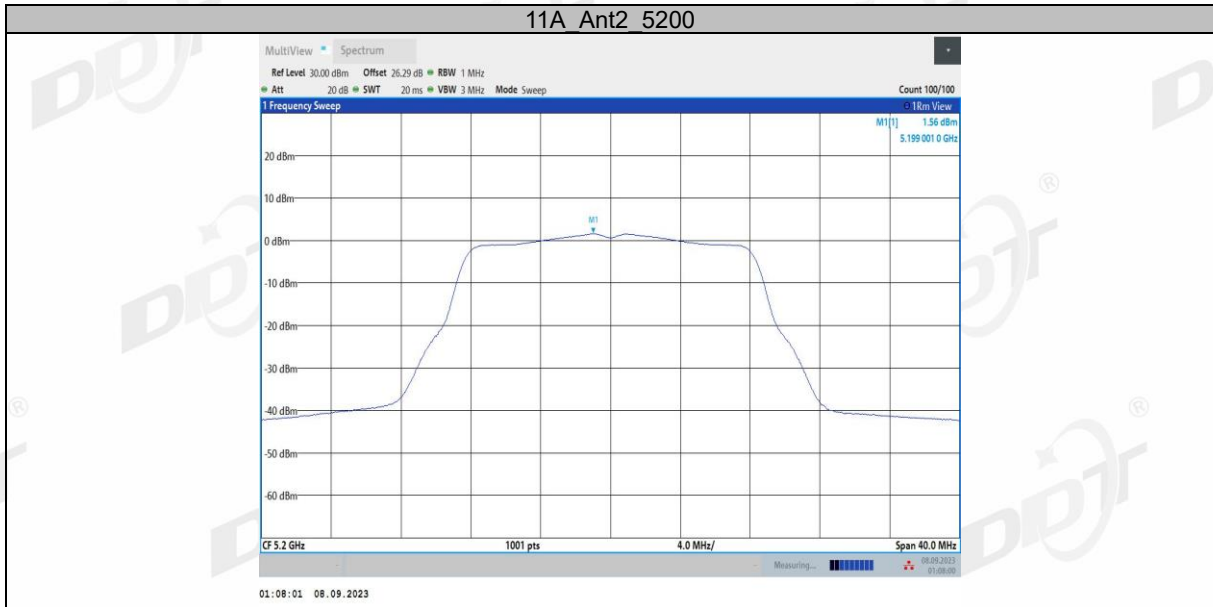
Ant2	5210	-9.05	≤11.00	PASS
total	5210	-5.87	≤11.00	PASS
Ant1	5290	-11.27	≤11.00	PASS
Ant2	5290	-9.32	≤11.00	PASS
total	5290	-7.18	≤11.00	PASS
Ant1	5530	-12.58	≤11.00	PASS
Ant2	5530	-10.59	≤11.00	PASS
total	5530	-8.46	≤11.00	PASS
Ant1	5610	-11.11	≤11.00	PASS
Ant2	5610	-10.69	≤11.00	PASS
total	5610	-7.88	≤11.00	PASS
Ant1	5690 UNII-2C	-11.78	≤11.00	PASS
Ant2	5690 UNII-2C	-11.39	≤11.00	PASS
total	5690 UNII-2C	-8.57	≤11.00	PASS
Ant1	5690 UNII-3	-15.49	≤30.00	PASS
Ant2	5690 UNII-3	-14.61	≤30.00	PASS
total	5690 UNII-3	-12.02	≤30.00	PASS
Ant1	5775	-13.15	≤30.00	PASS
Ant2	5775	-13.84	≤30.00	PASS
total	5775	-10.47	≤30.00	PASS

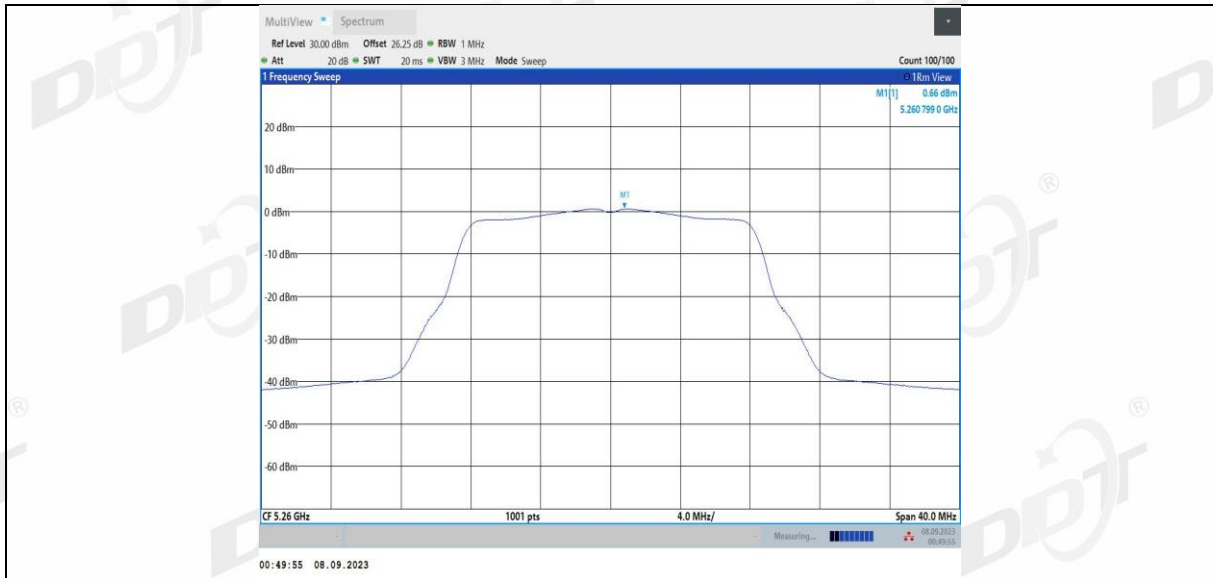
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

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

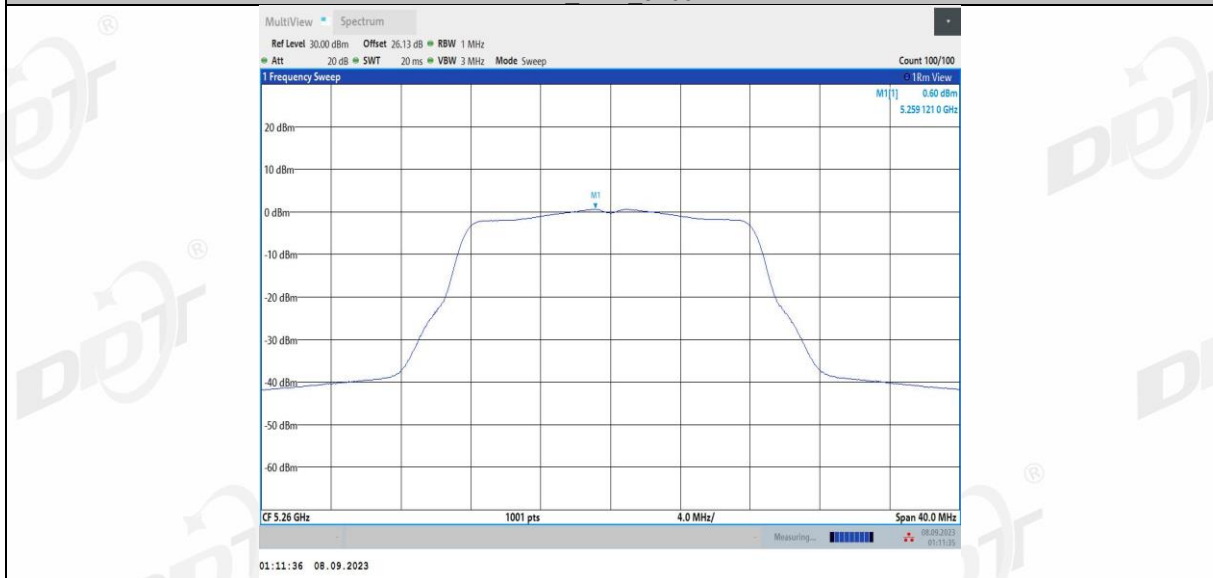
9.5. Test graphs



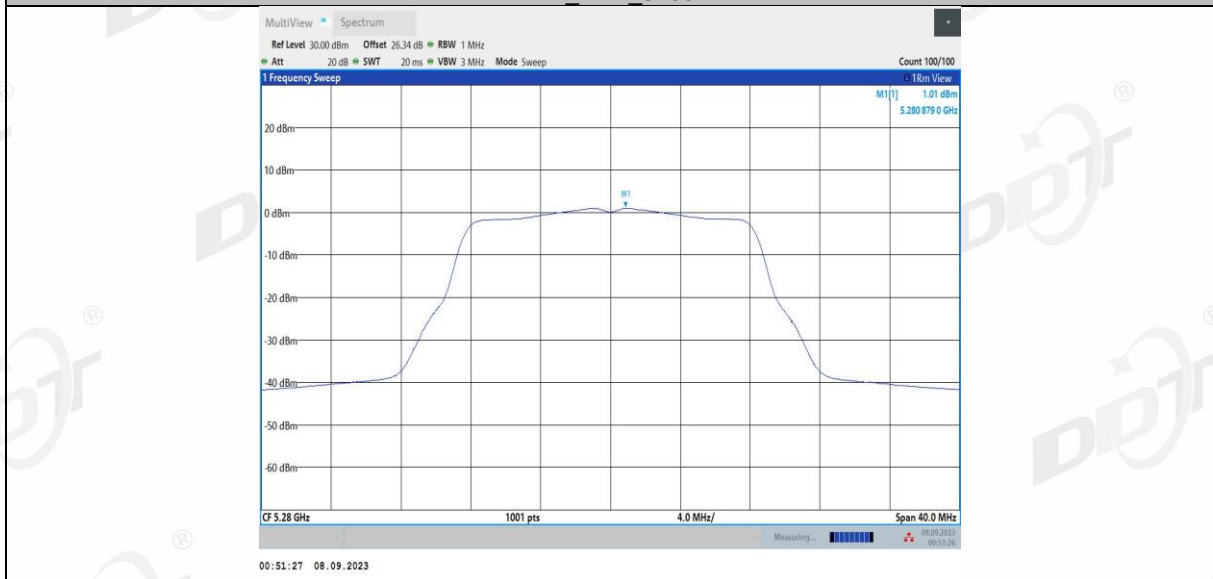




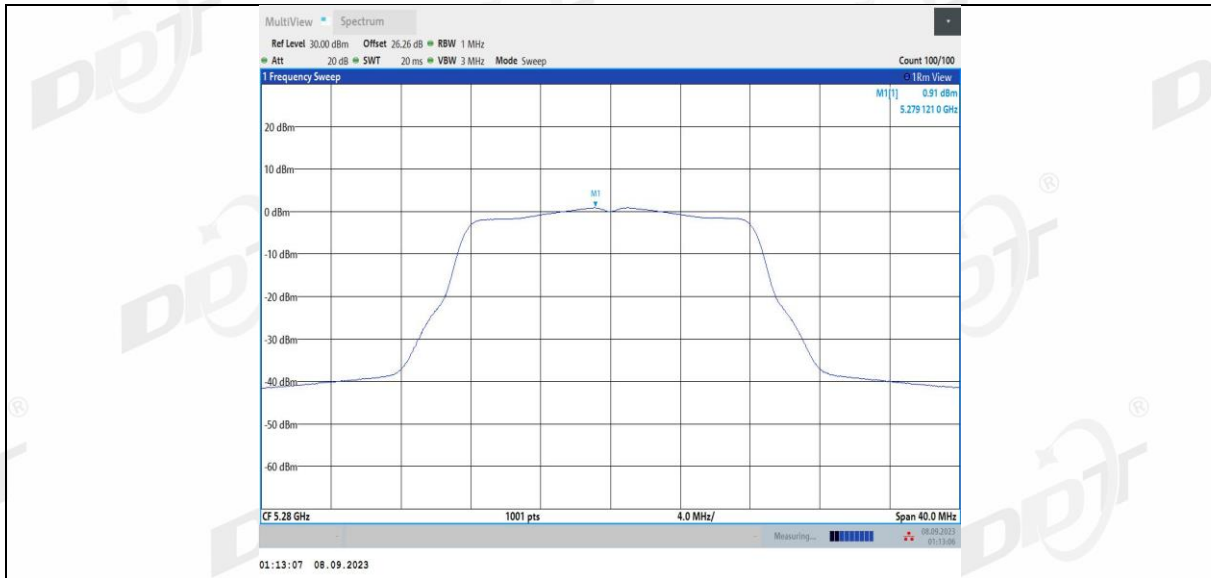
11A Ant2 5260



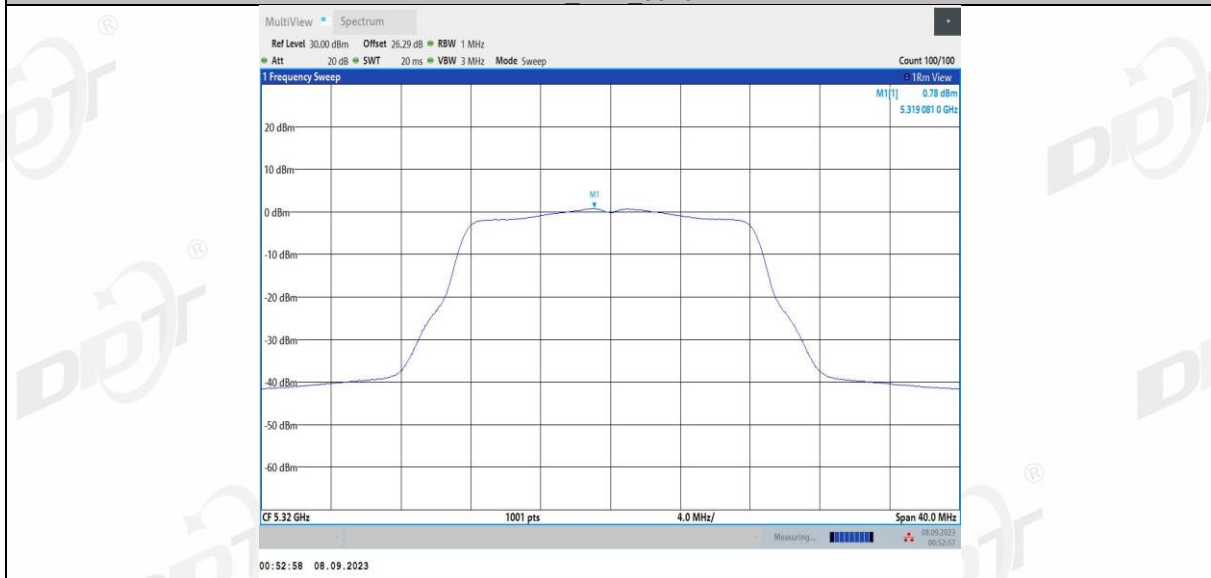
11A Ant1 5280



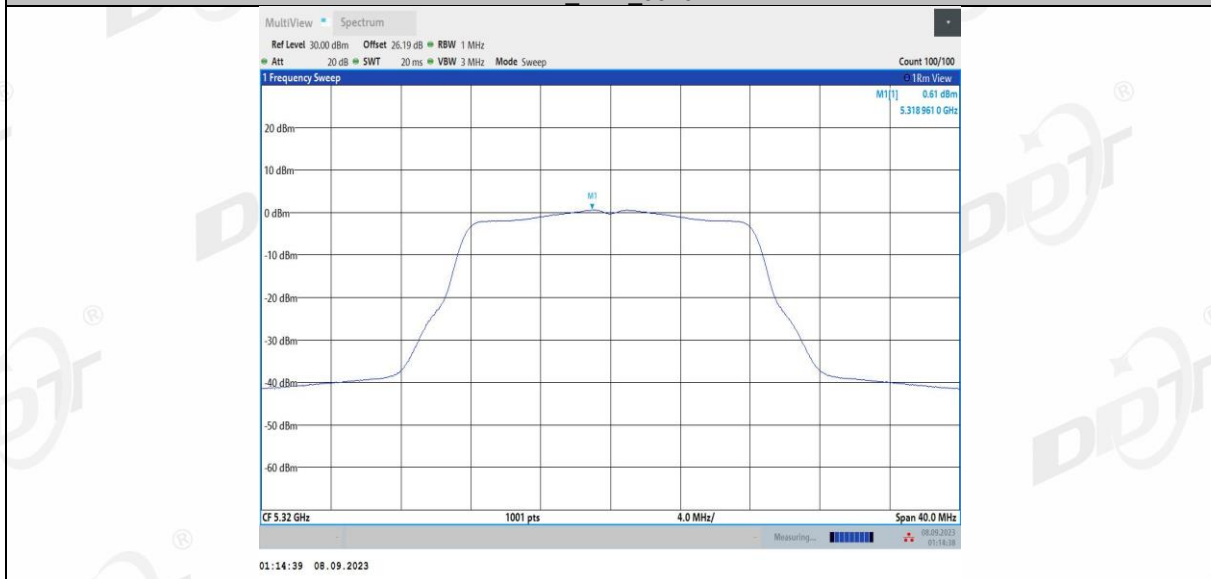
11A Ant2 5280



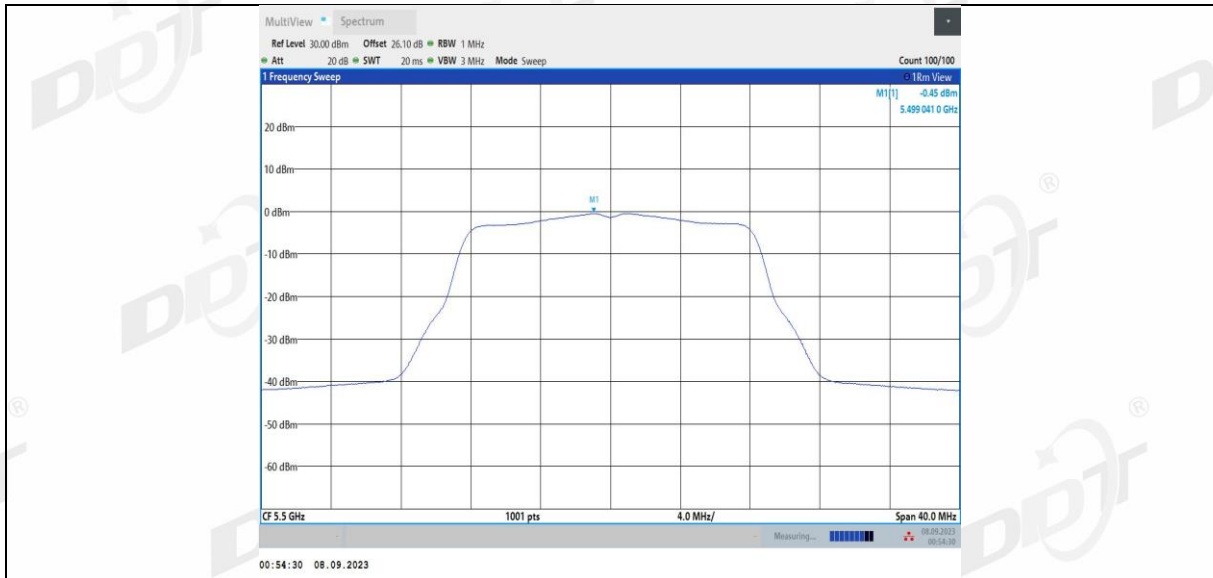
11A Ant1 5320



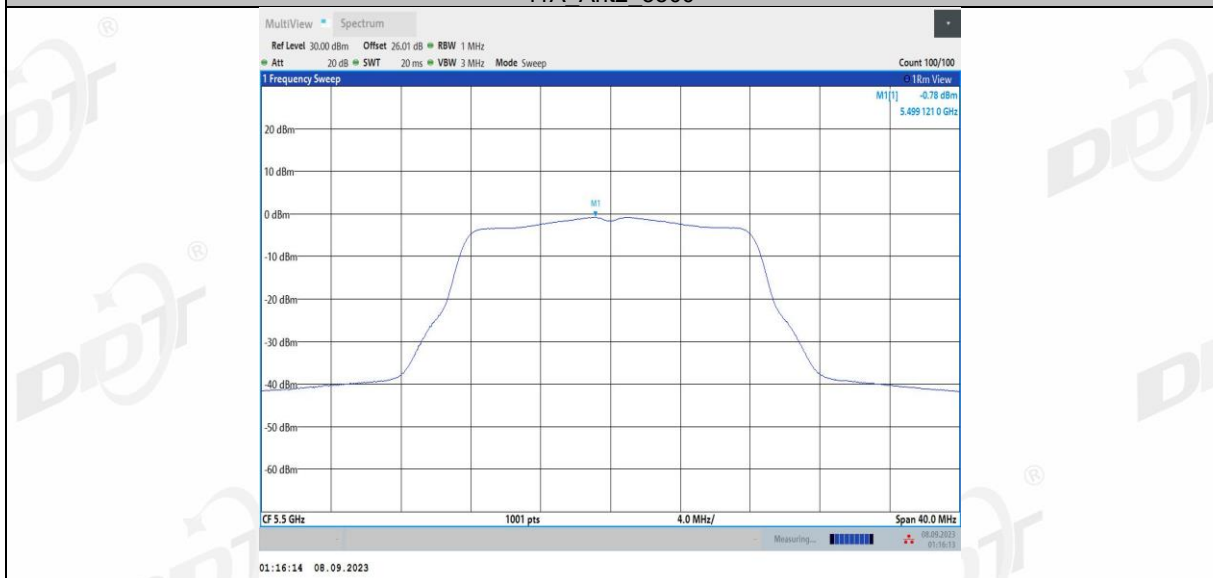
11A Ant2 5320



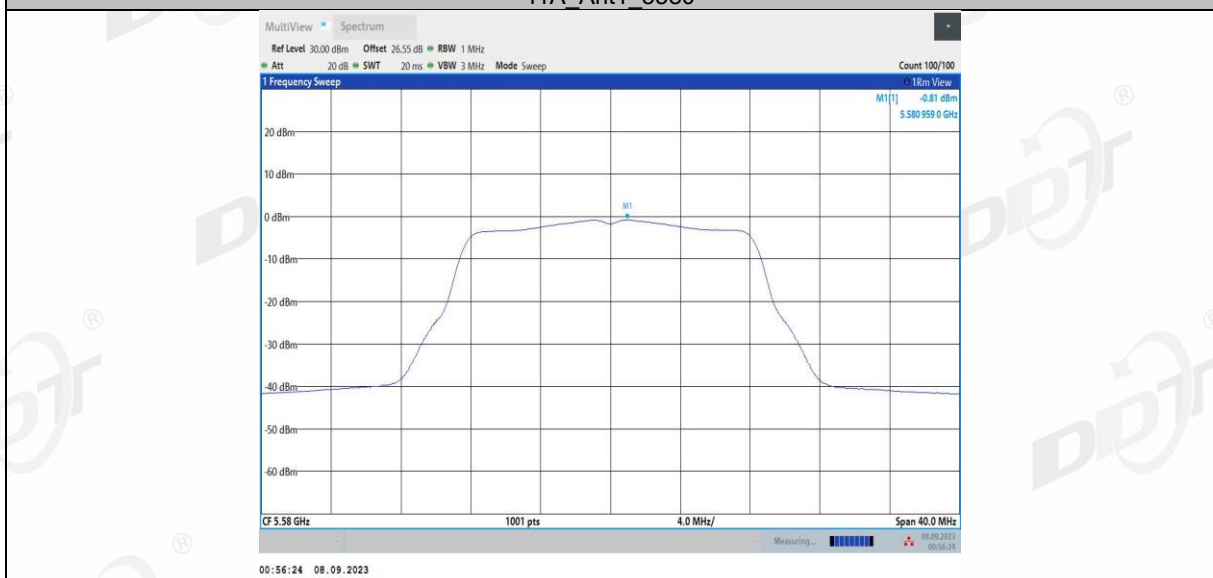
11A Ant1 5500



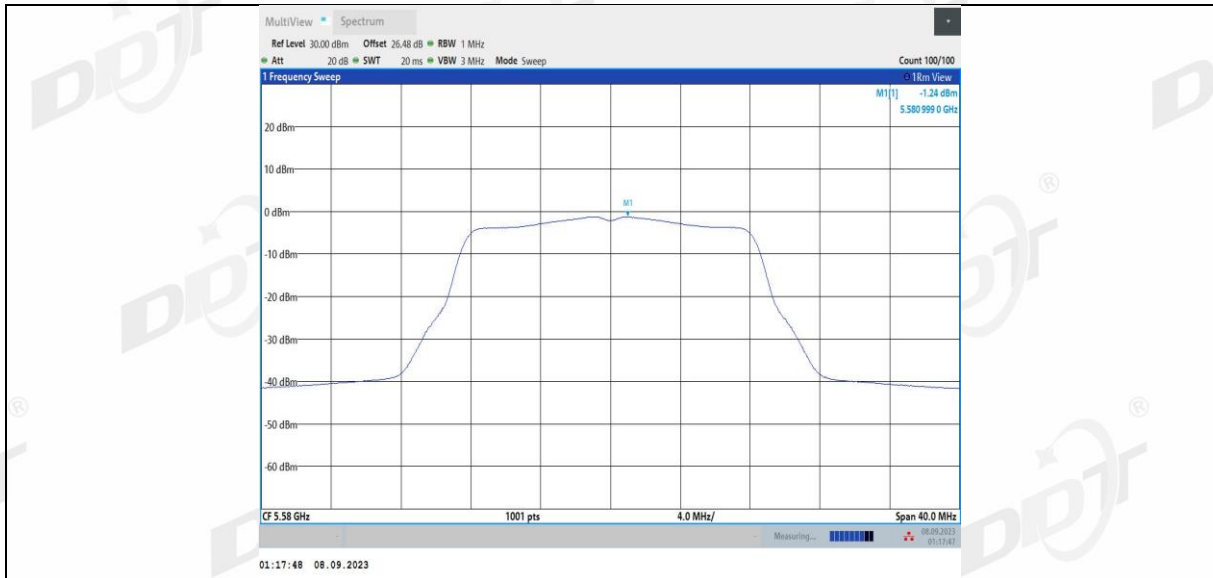
11A Ant2 5500



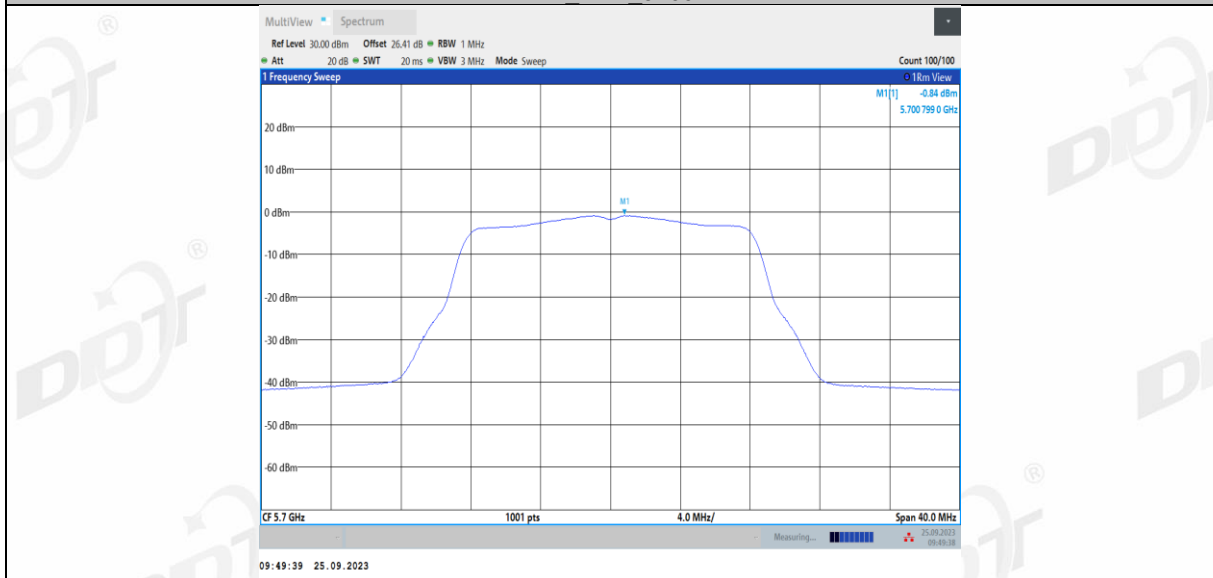
11A Ant1 5580



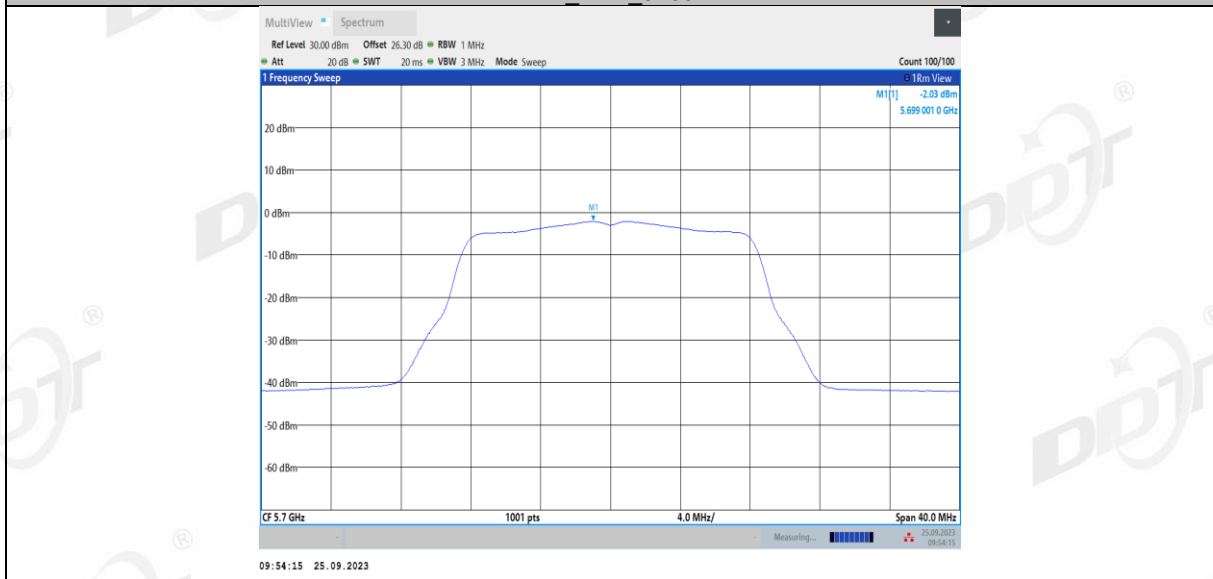
11A Ant2 5580



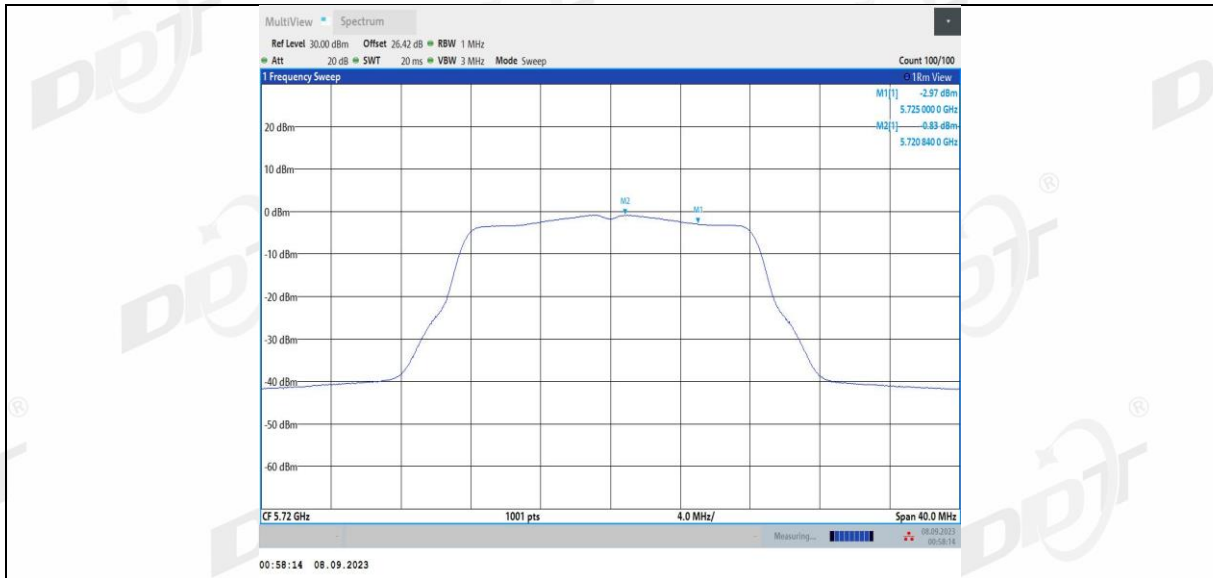
11A Ant1 5700



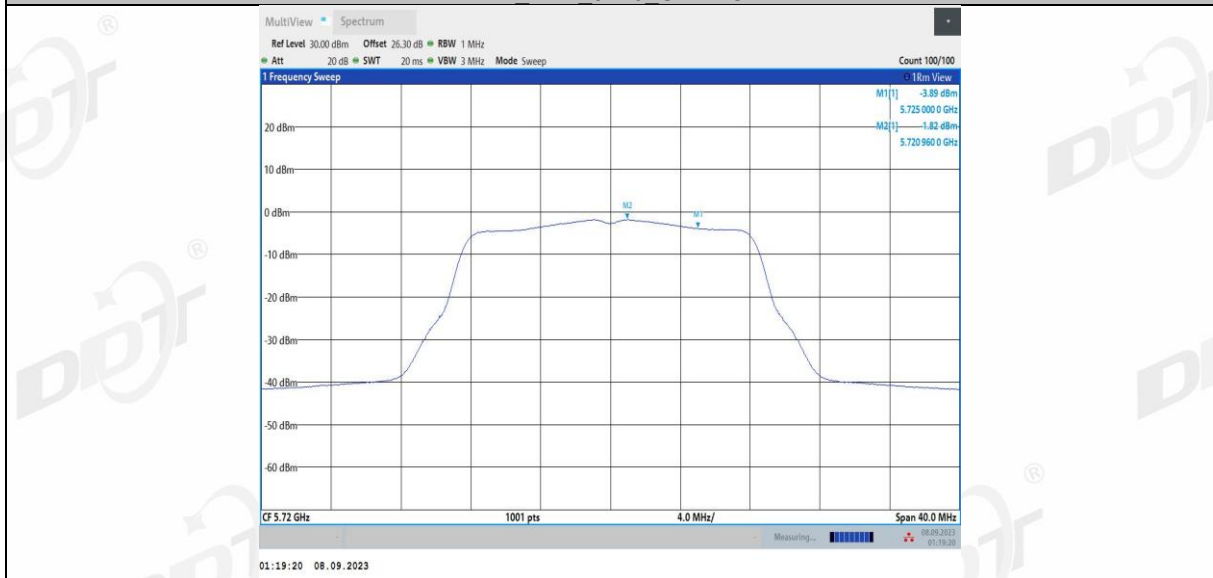
11A Ant2 5700



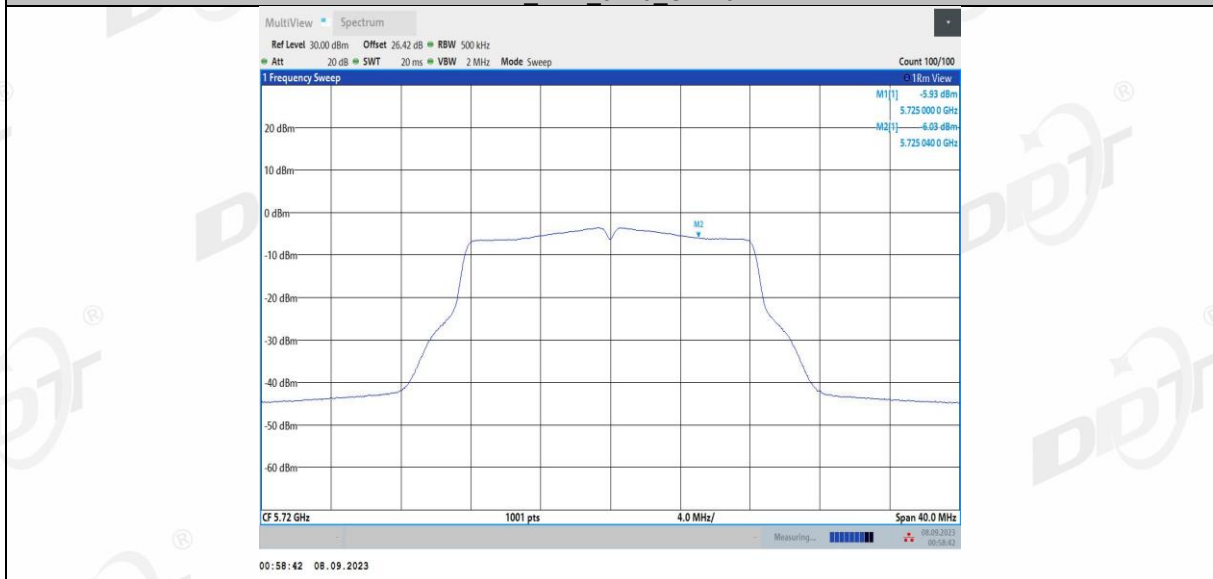
11A Ant1 5720 UNII-2C



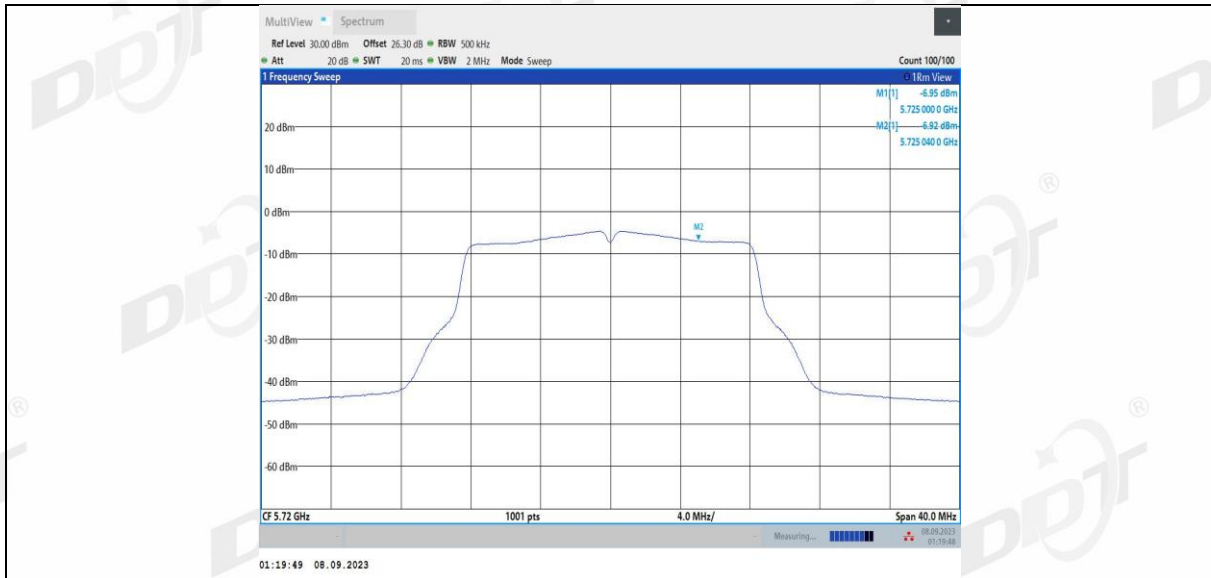
11A Ant2 5720 UNII-2C



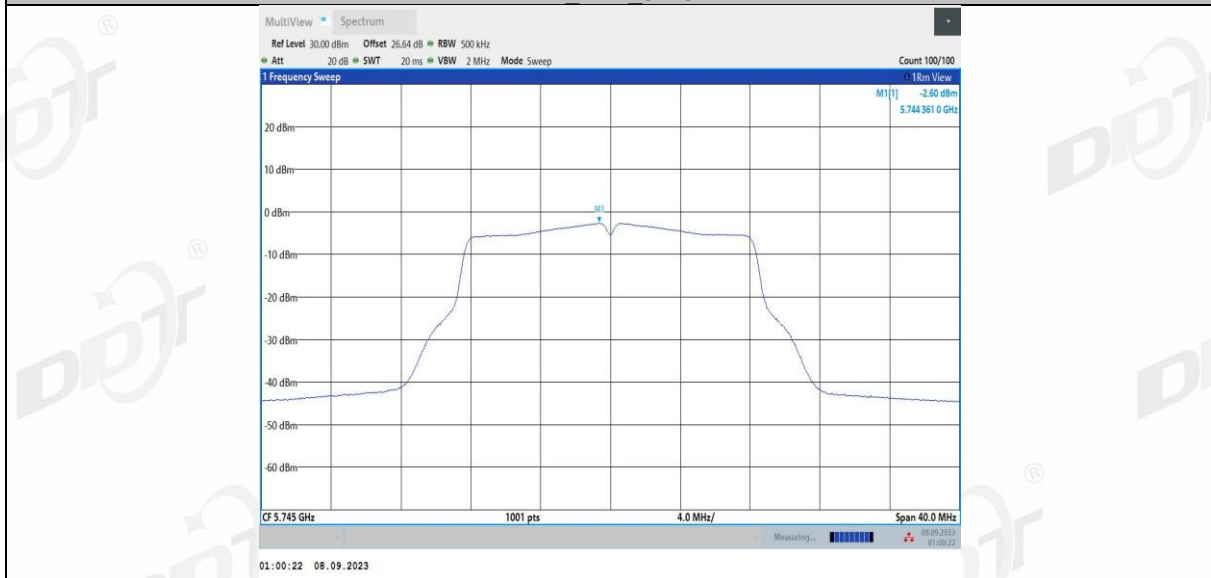
11A Ant1 5720 UNII-3



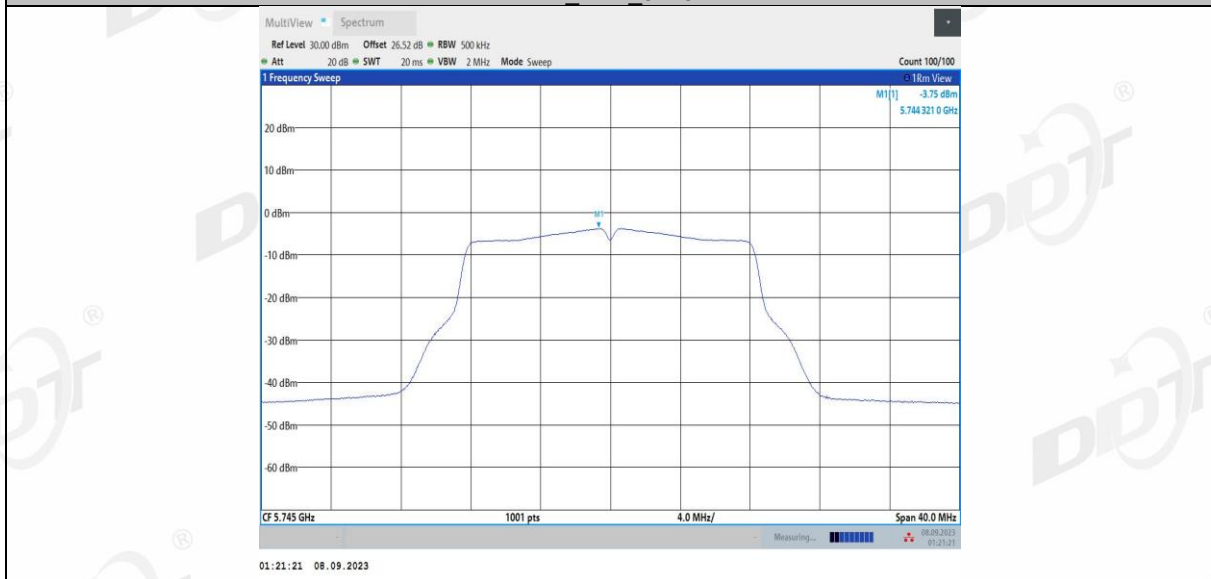
11A Ant2 5720 UNII-3



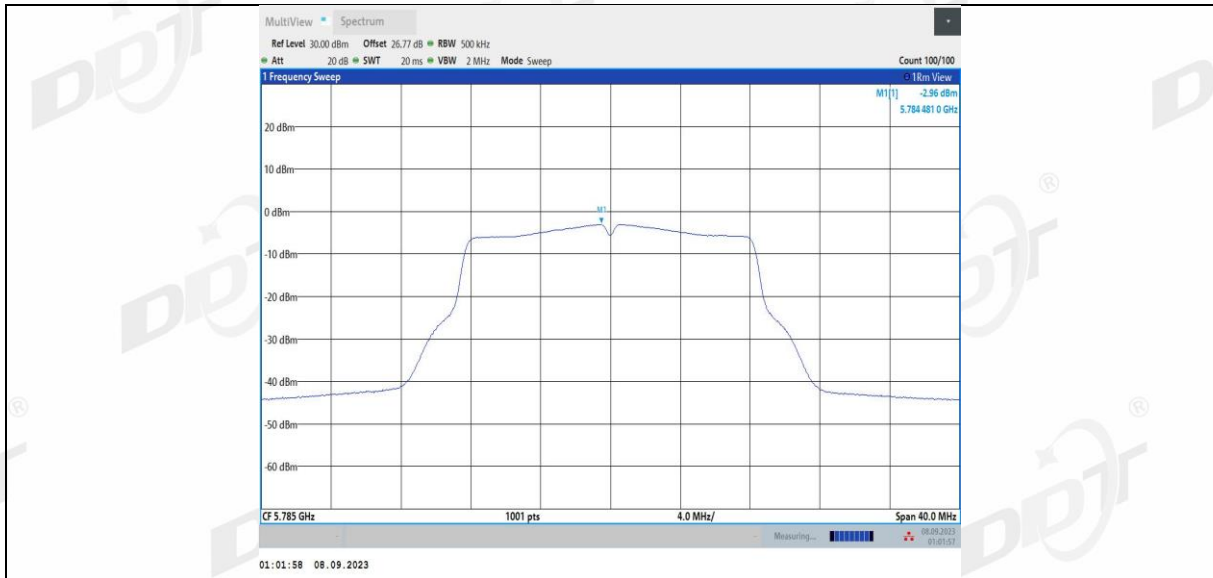
11A Ant1 5745



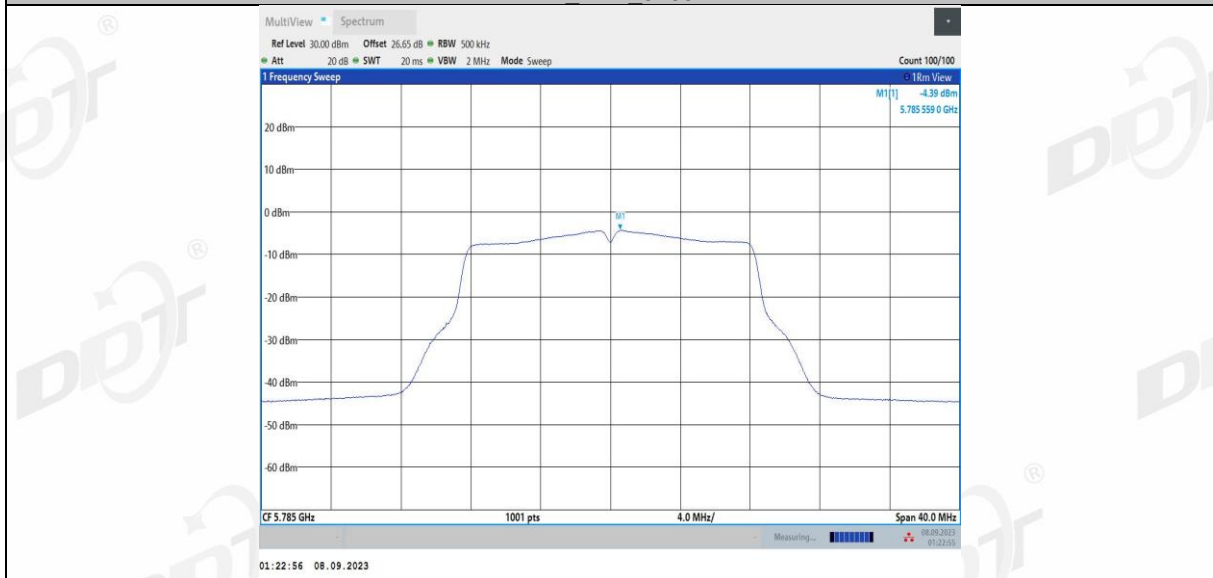
11A Ant2 5745



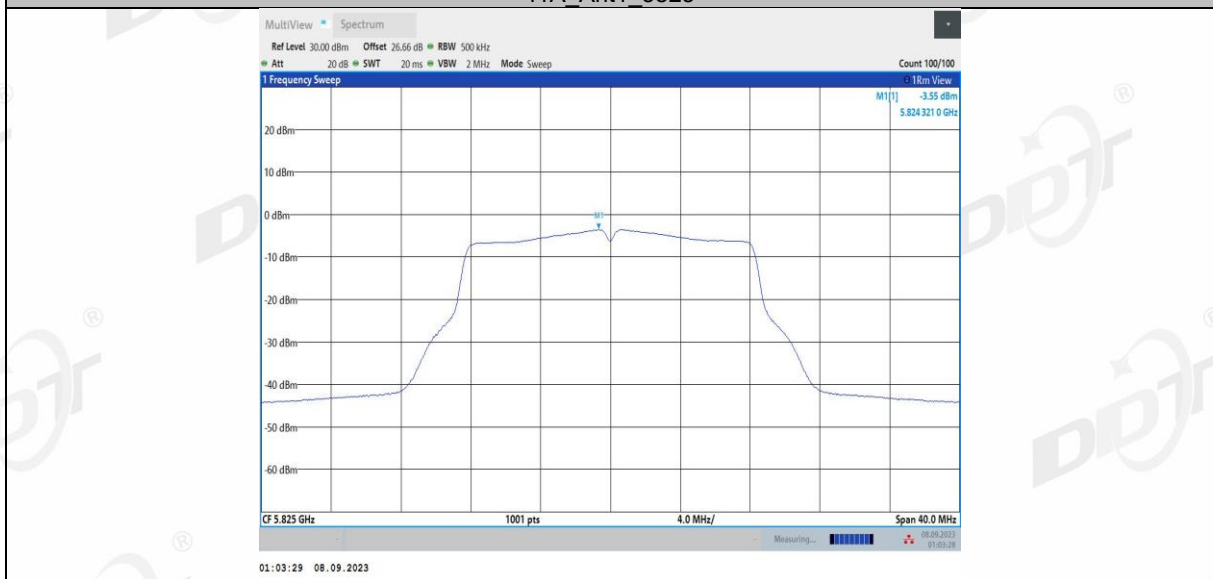
11A Ant1 5785



11A Ant2 5785



11A Ant1 5825



11A Ant2 5825