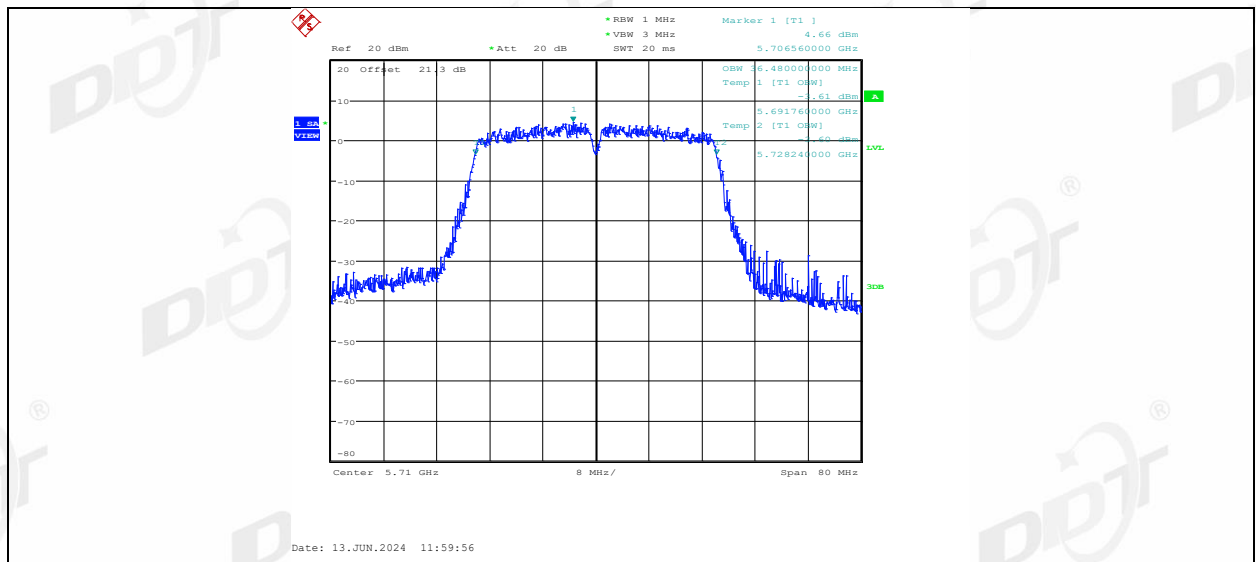
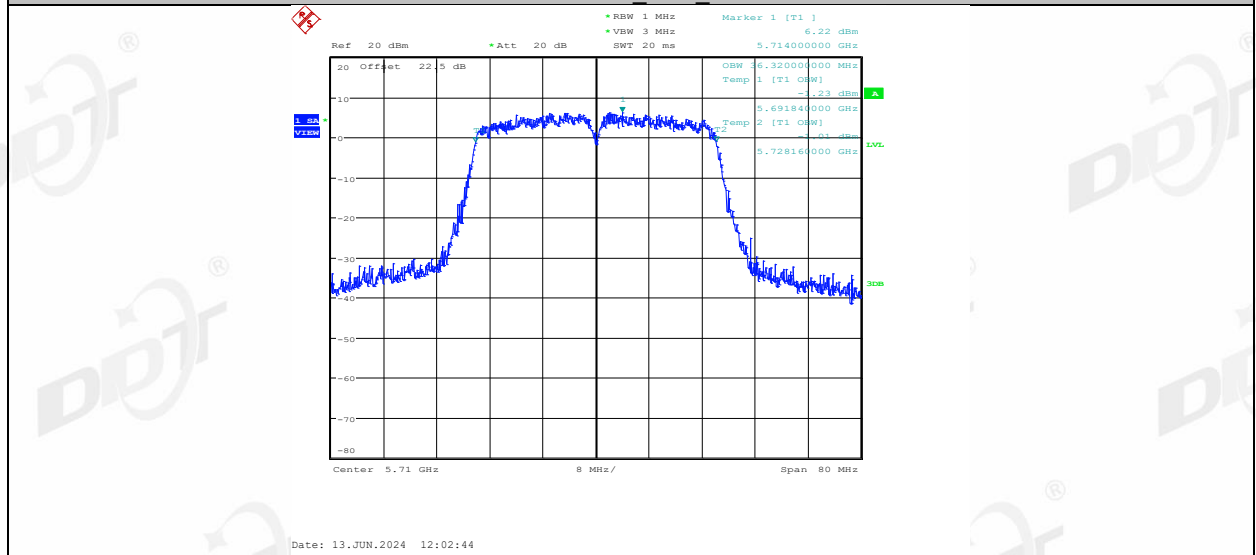
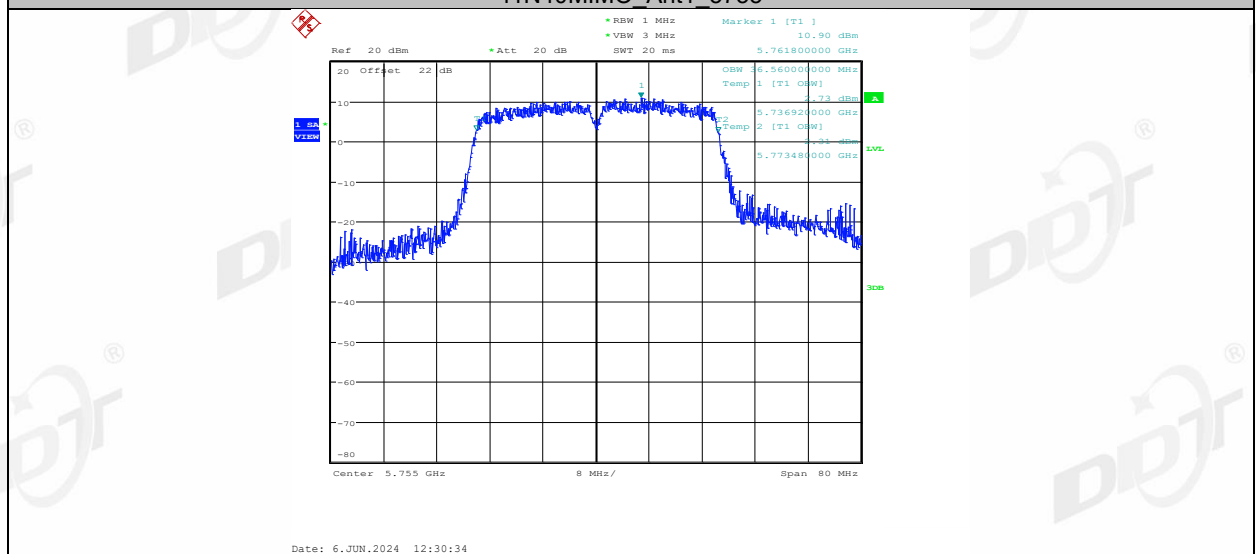




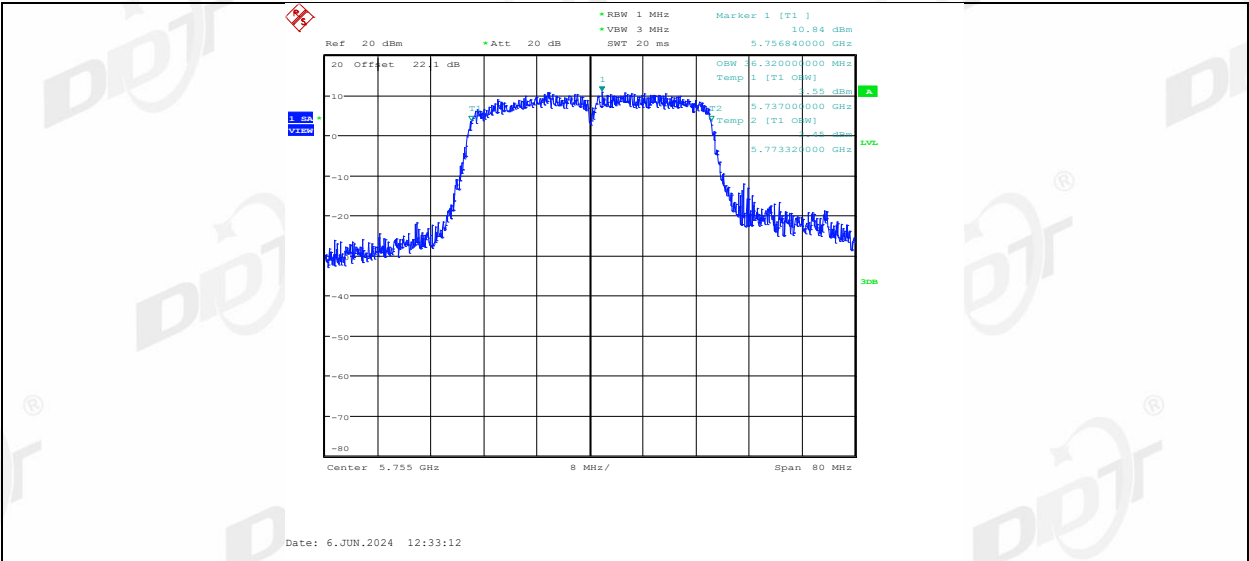
11N40MIMO_Ant2_5710



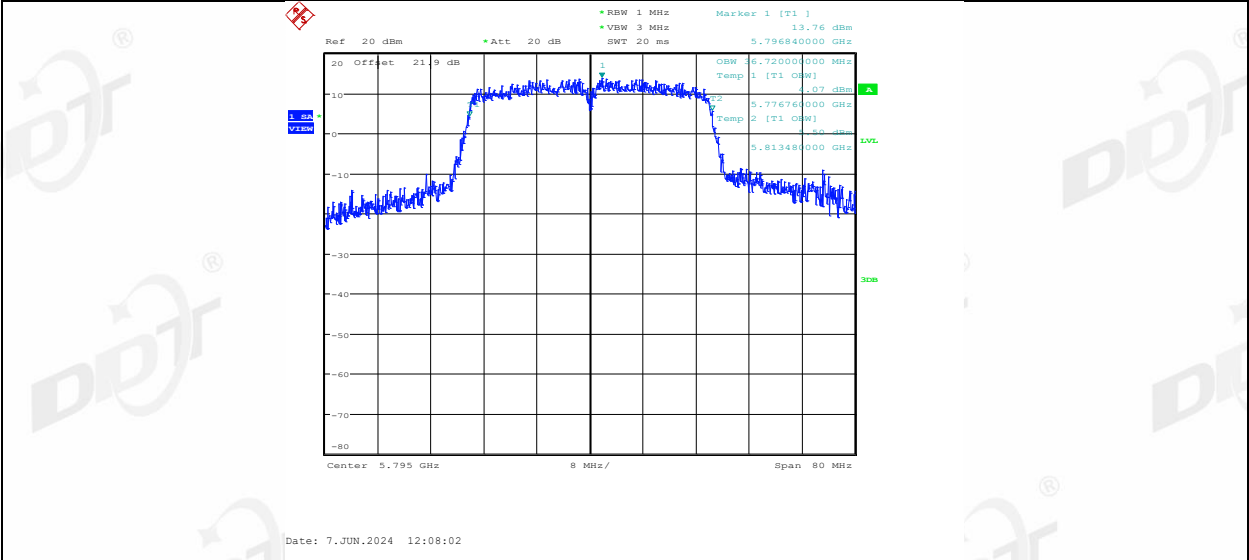
11N40MIMO_Ant1_5755



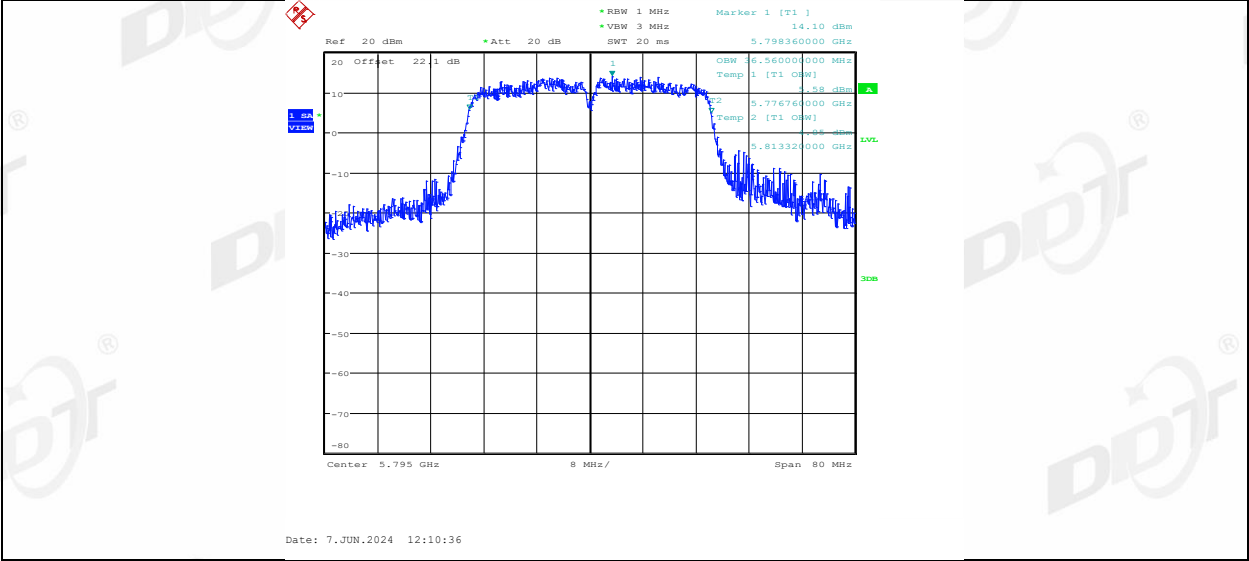
11N40MIMO Ant2 5755



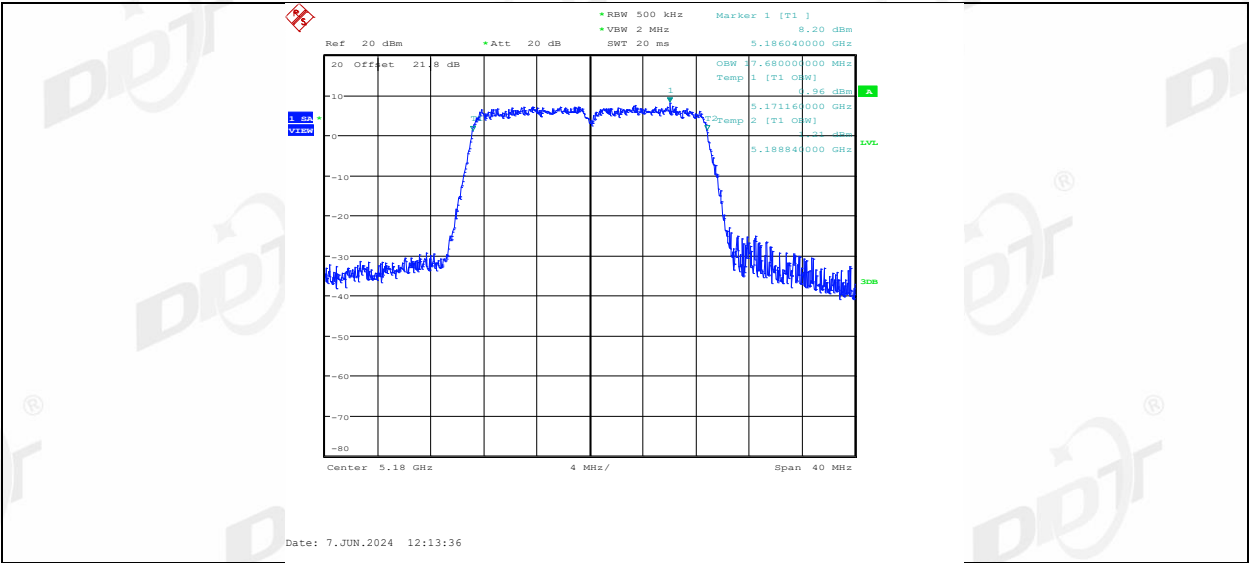
11N40MIMO_Ant1_5795



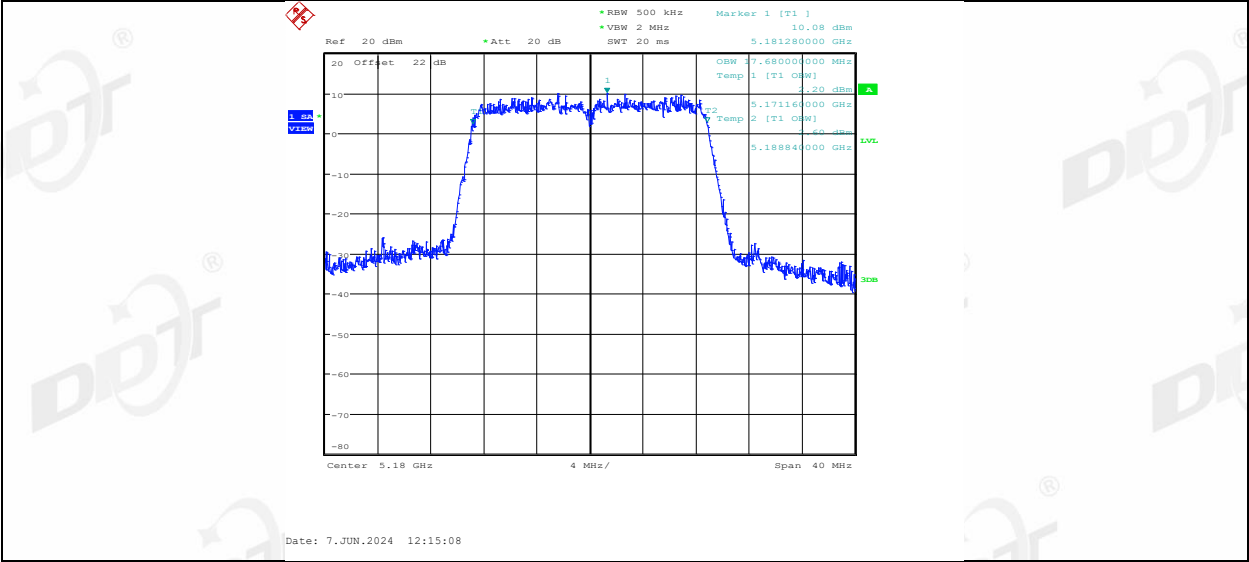
11N40MIMO_Ant2_5795



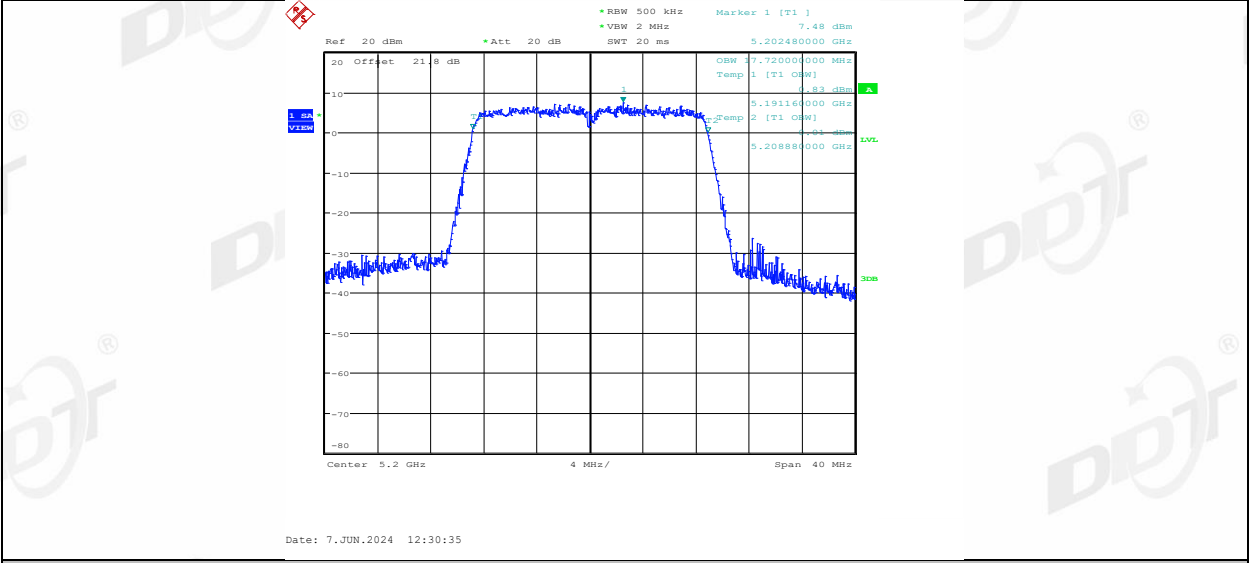
11AC20MIMO_Ant1_5180



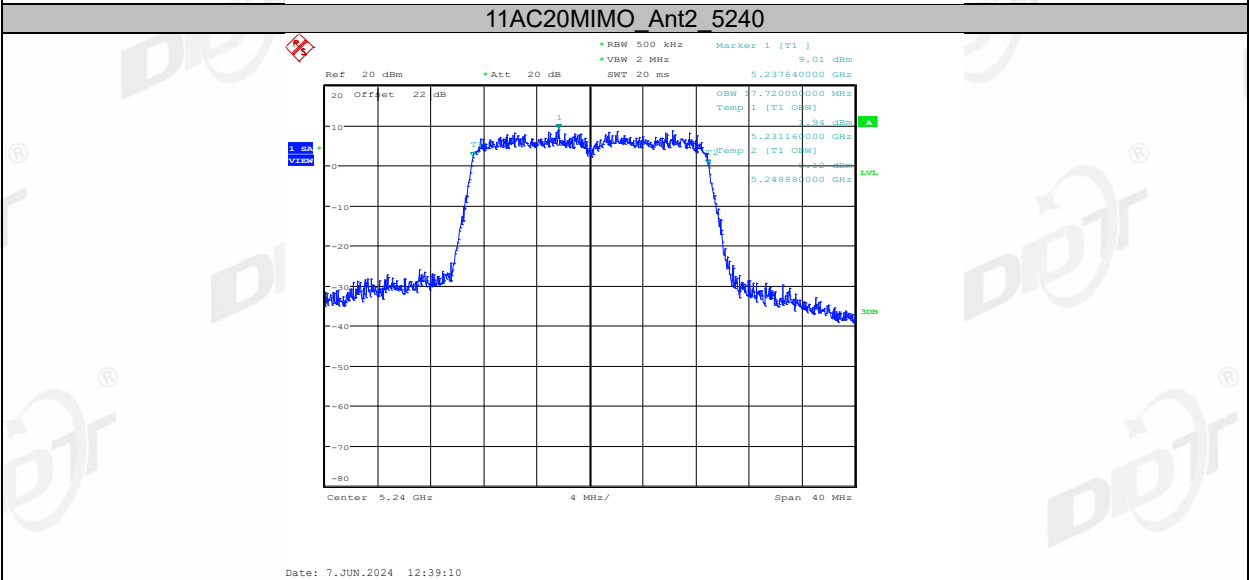
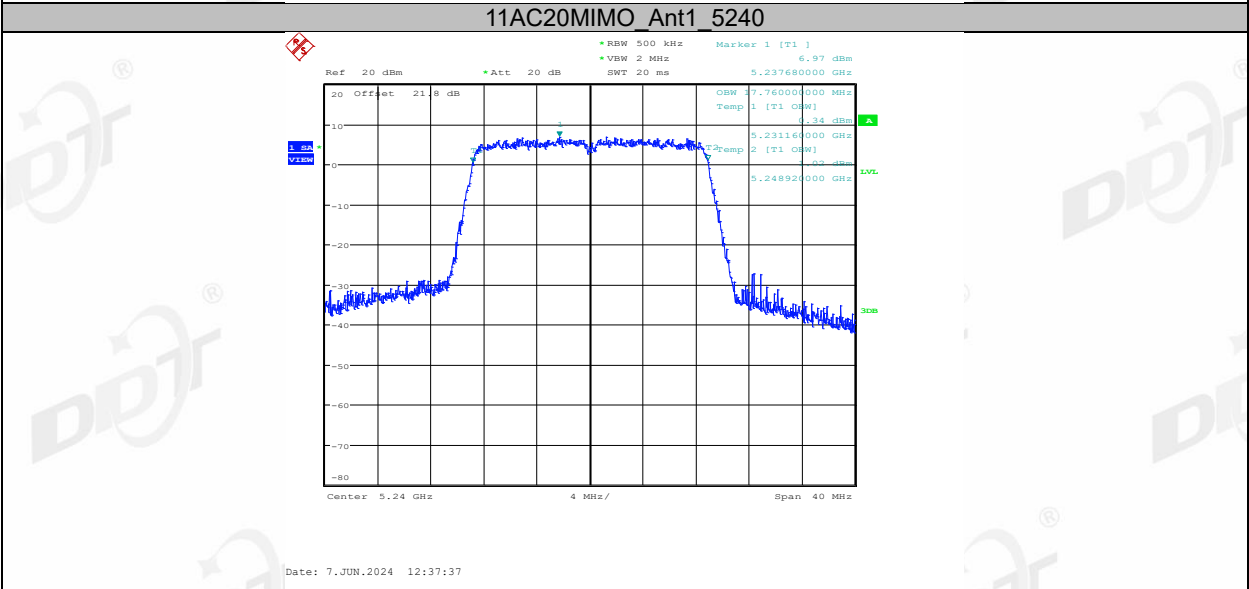
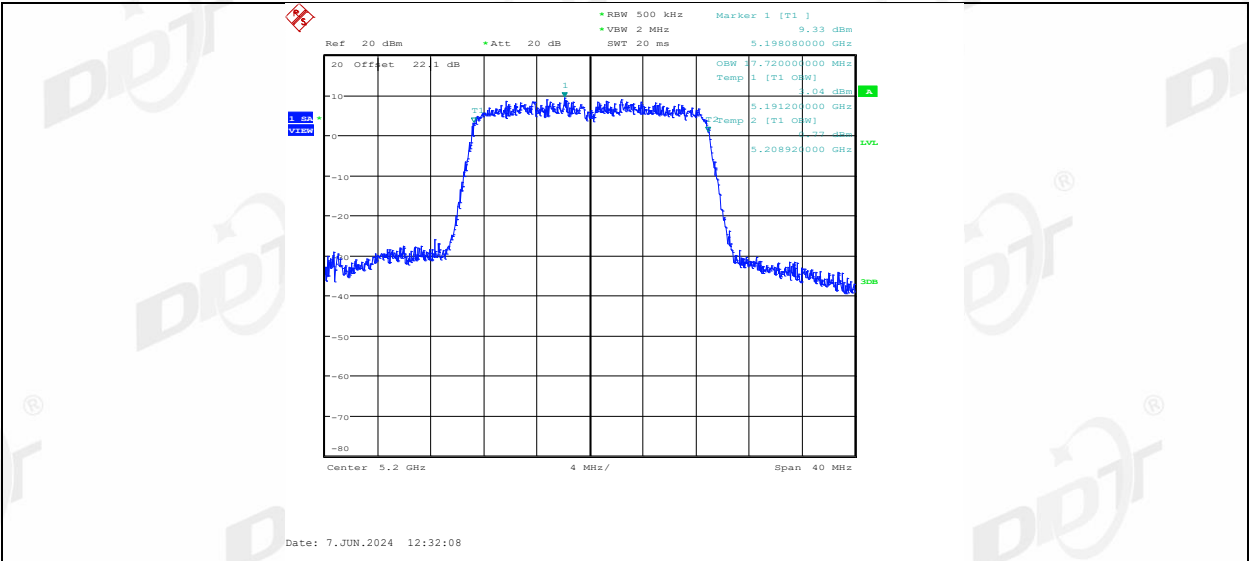
11AC20MIMO_Ant2_5180

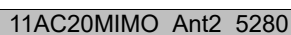
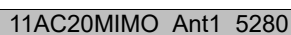
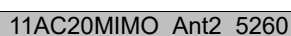


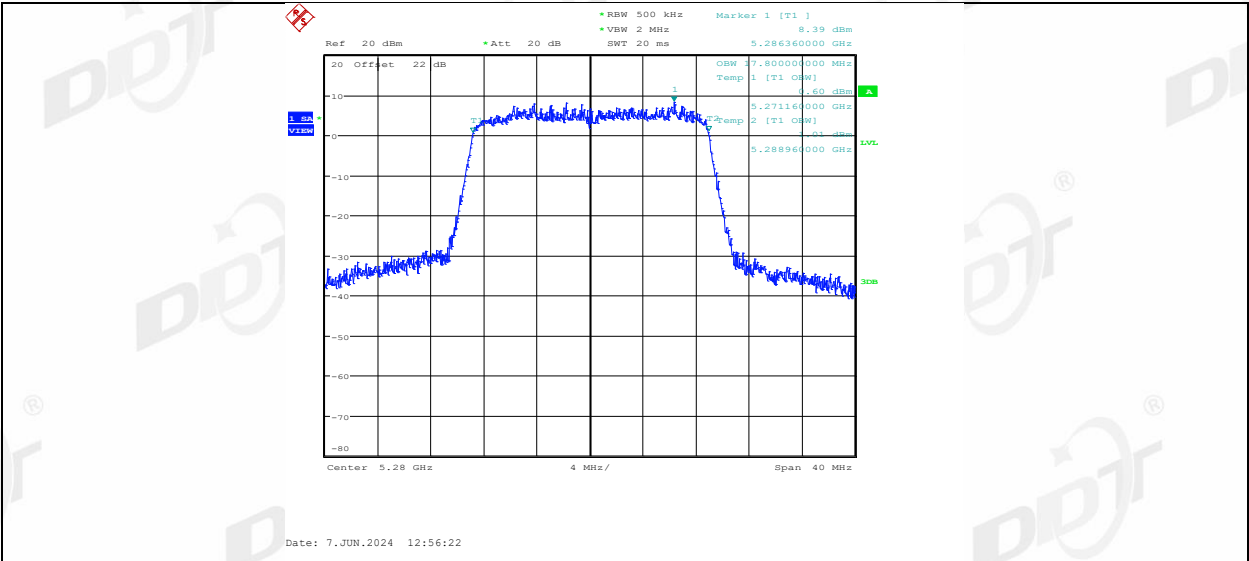
11AC20MIMO_Ant1_5200



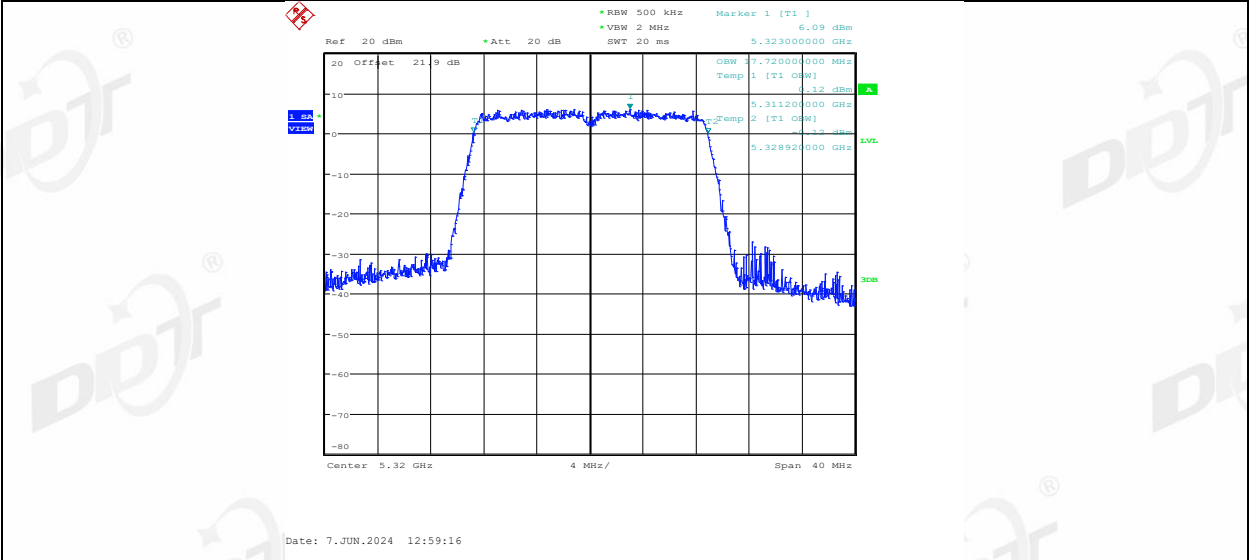
11AC20MIMO_Ant2_5200



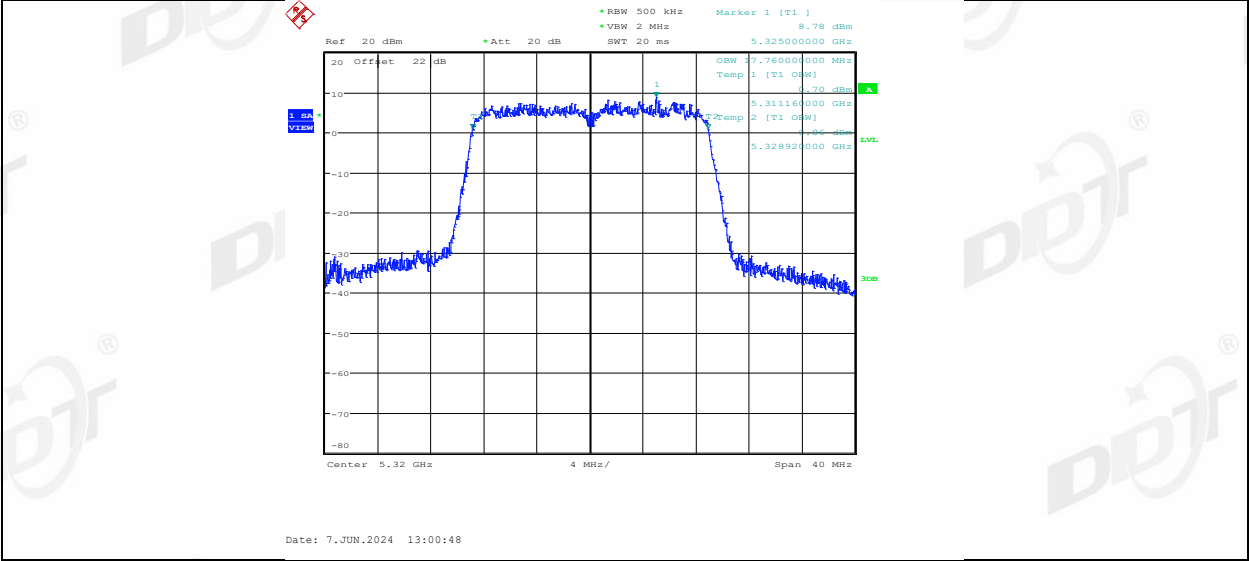




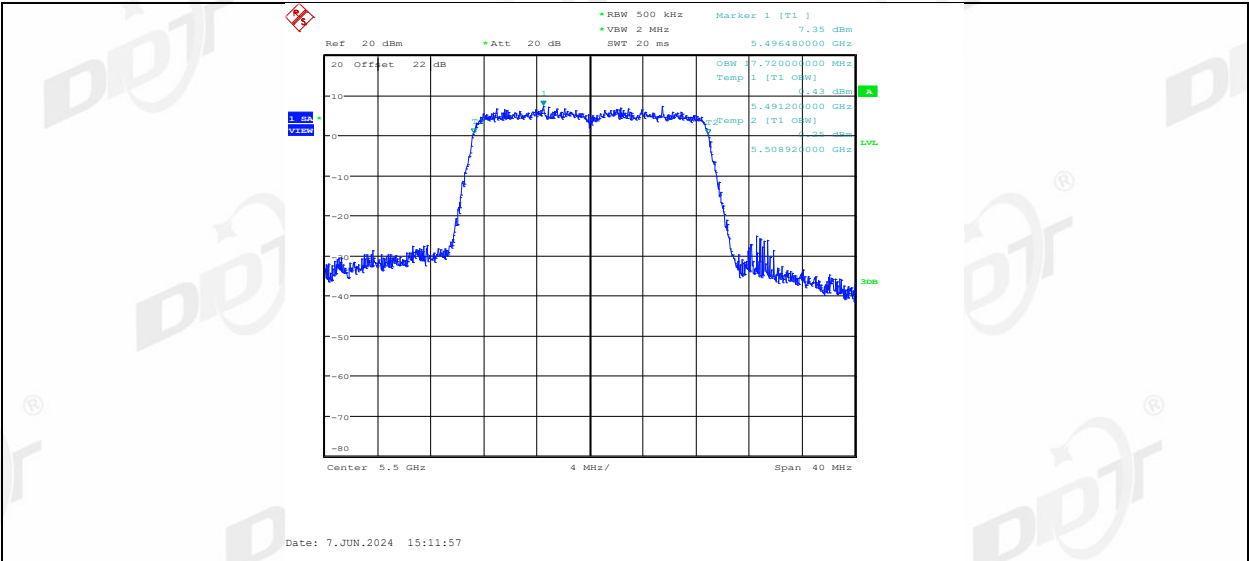
11AC20MIMO_Ant1_5320



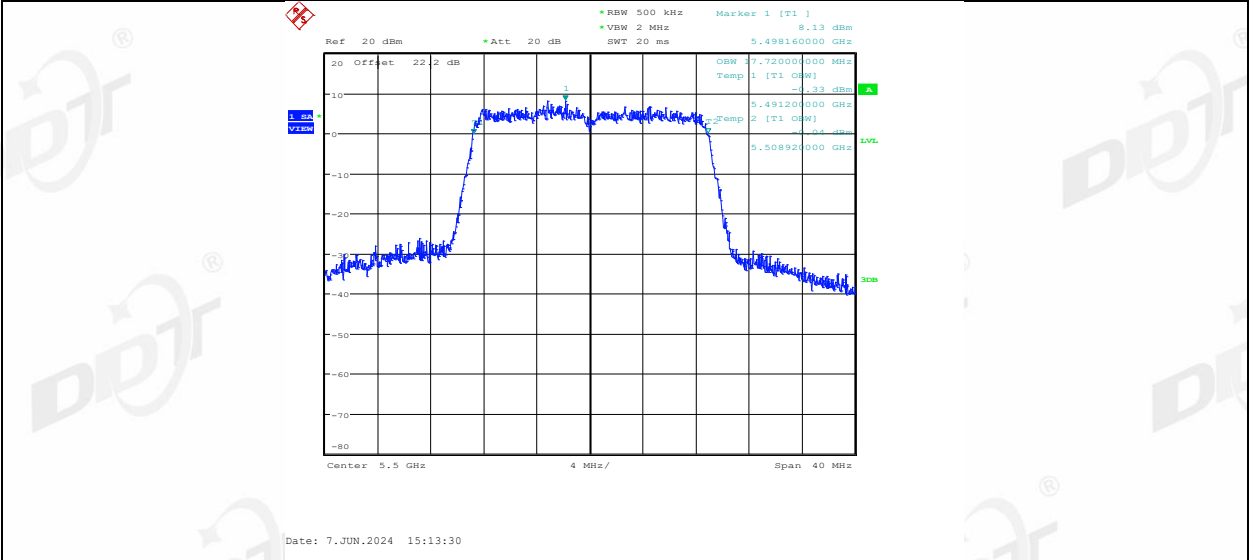
11AC20MIMO_Ant2_5320



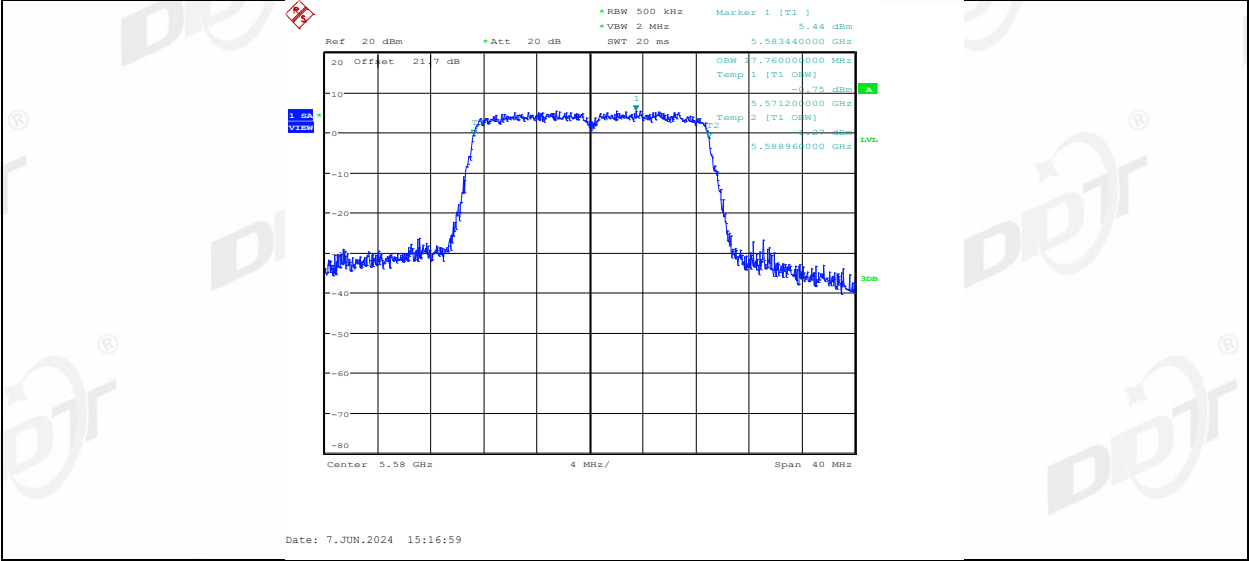
11AC20MIMO_Ant1_5500



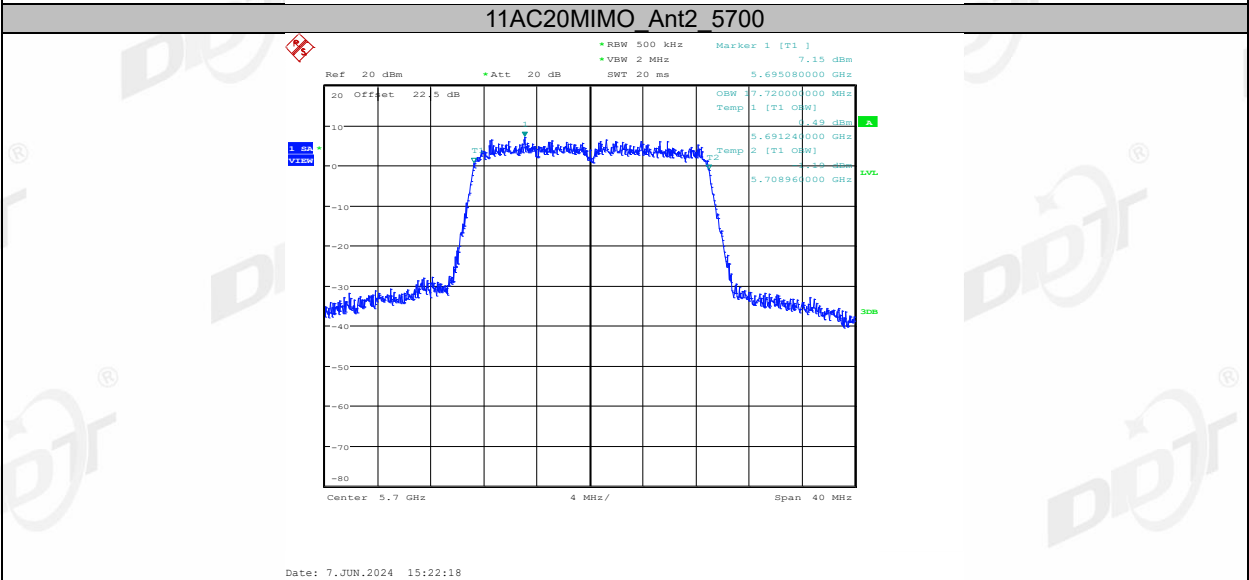
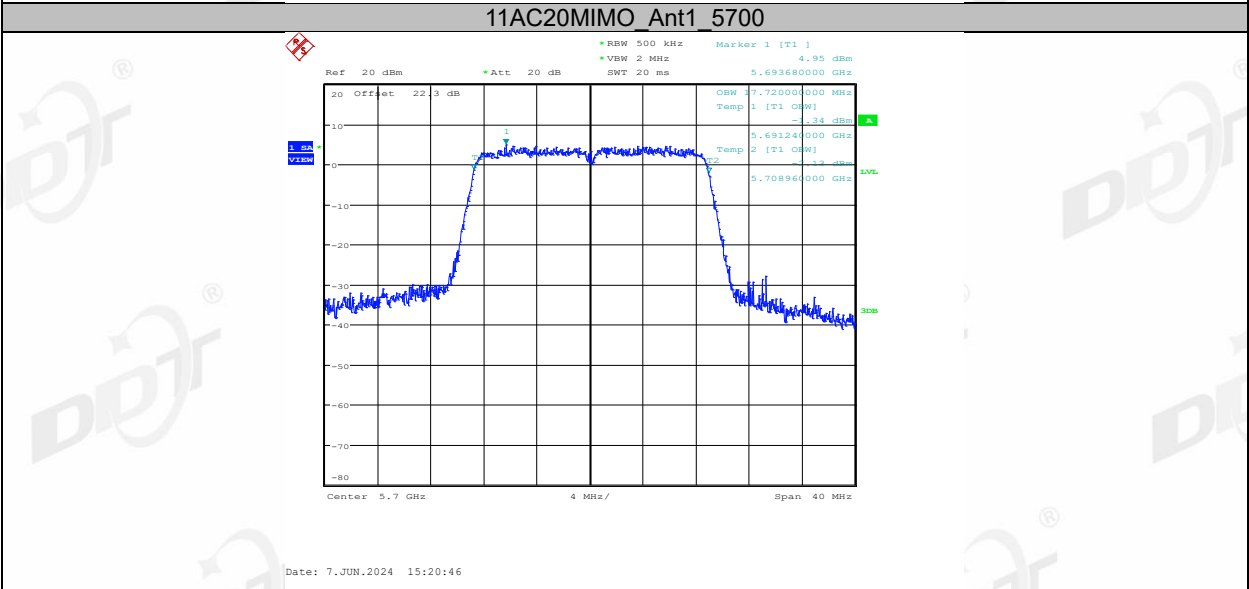
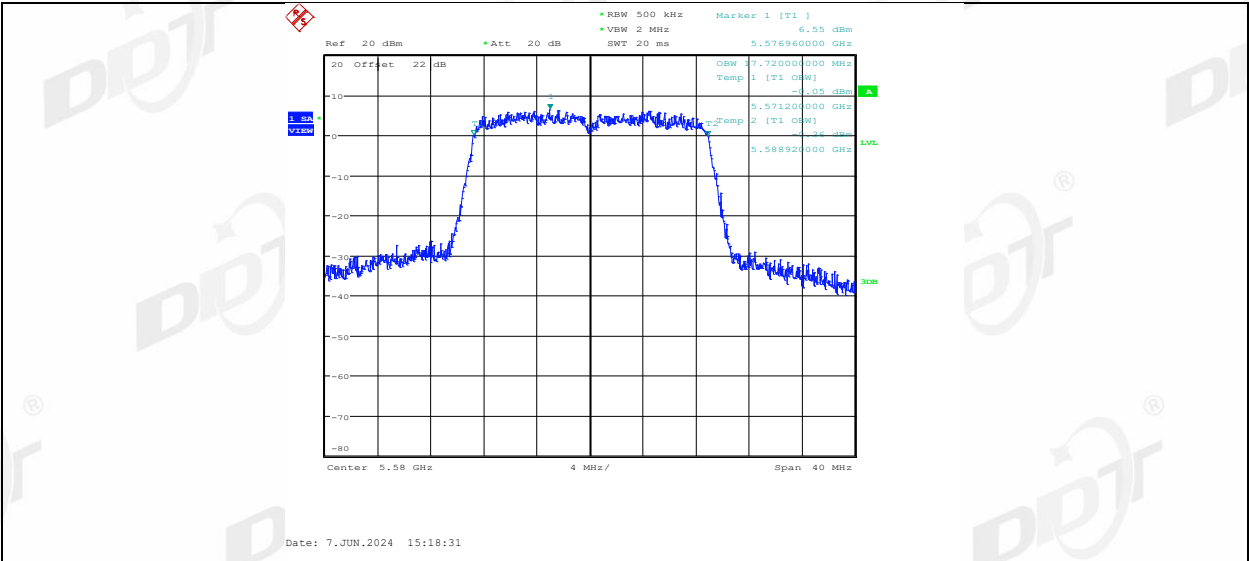
11AC20MIMO_Ant2_5500



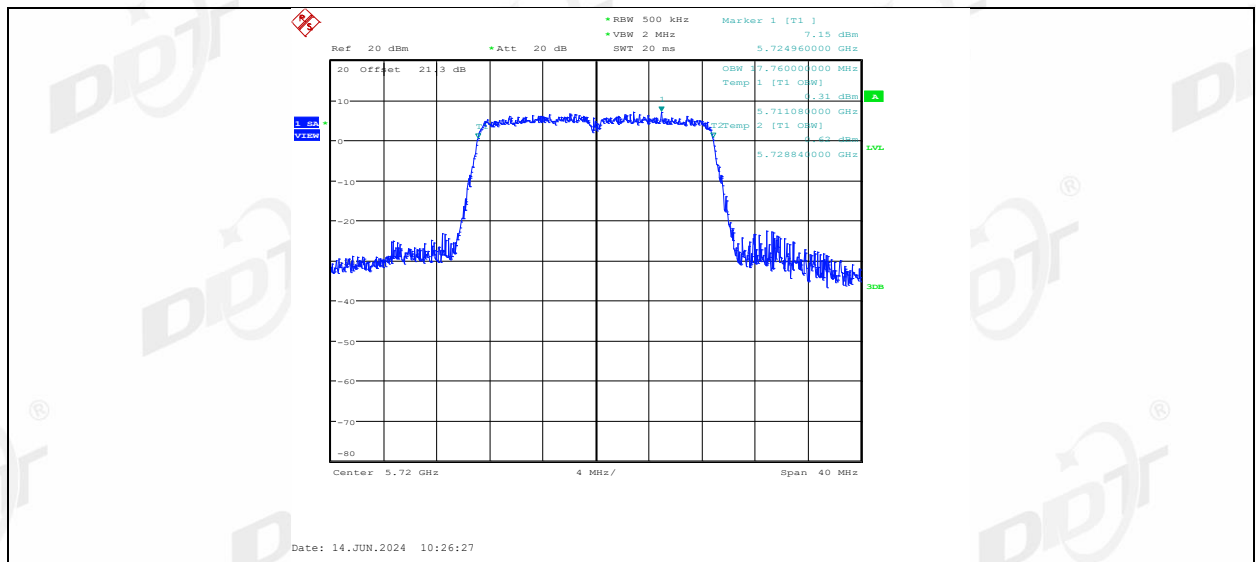
11AC20MIMO_Ant1_5580



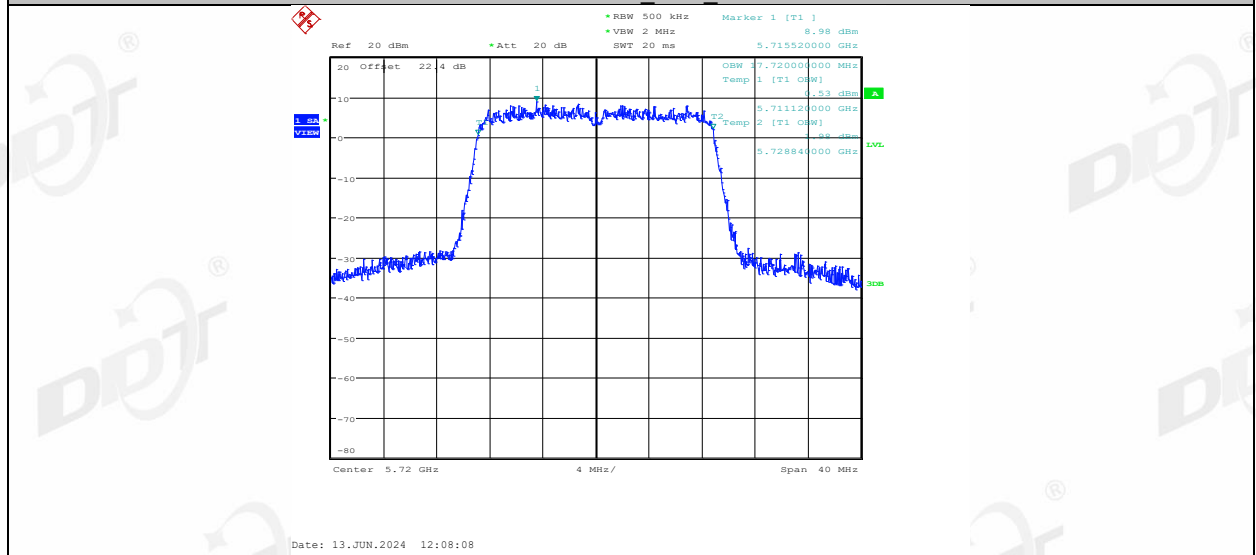
11AC20MIMO_Ant2_5580



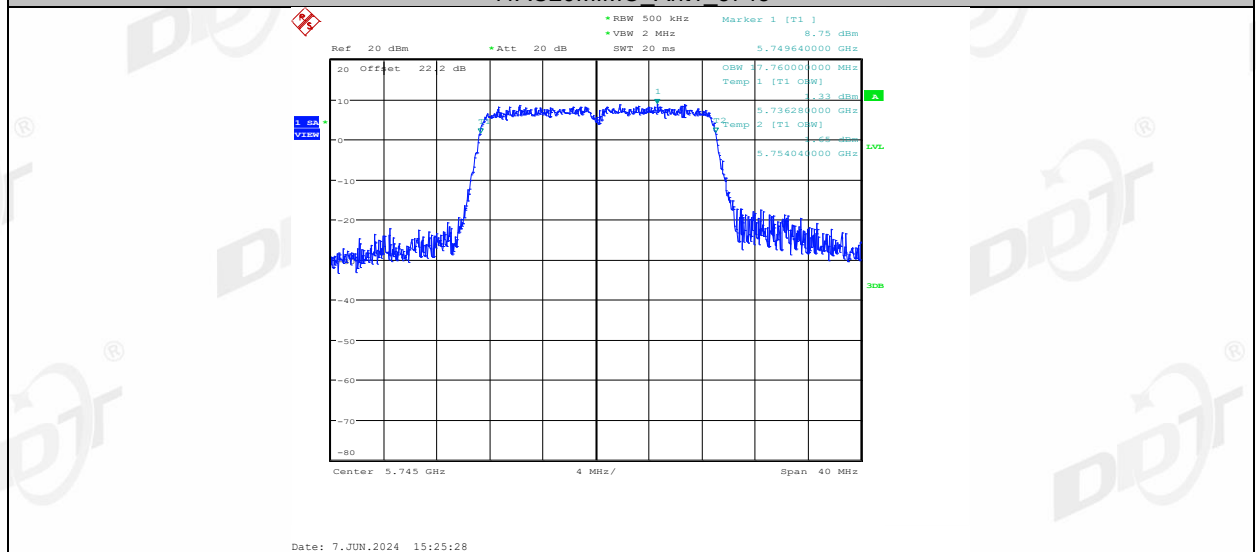
11AC20MIMO_Ant1_5720



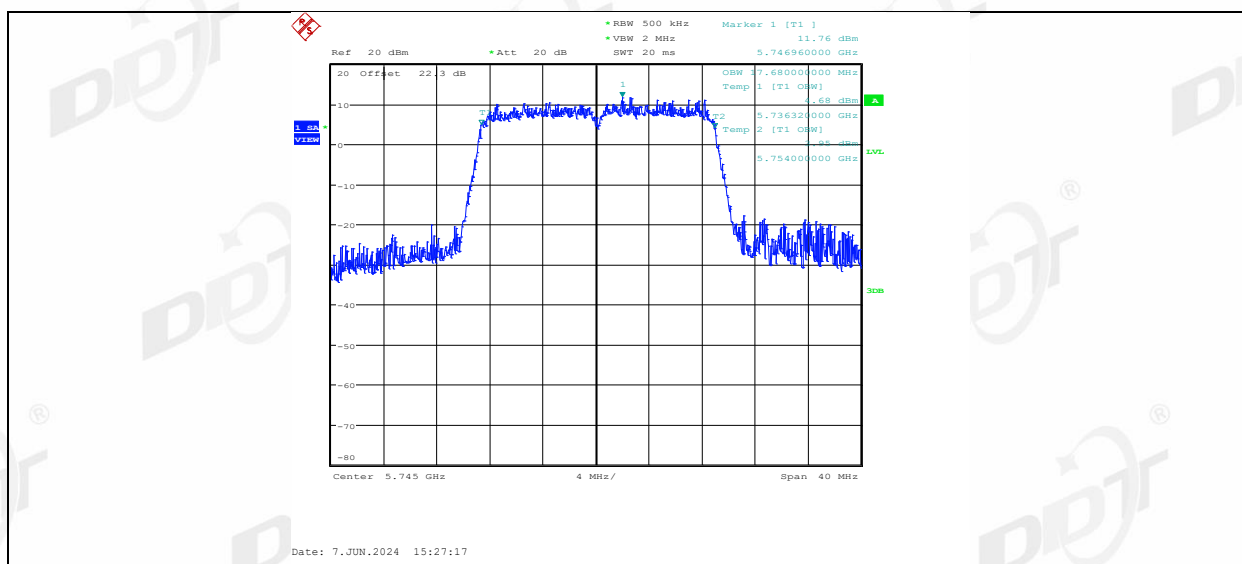
11AC20MIMO_Ant2_5720



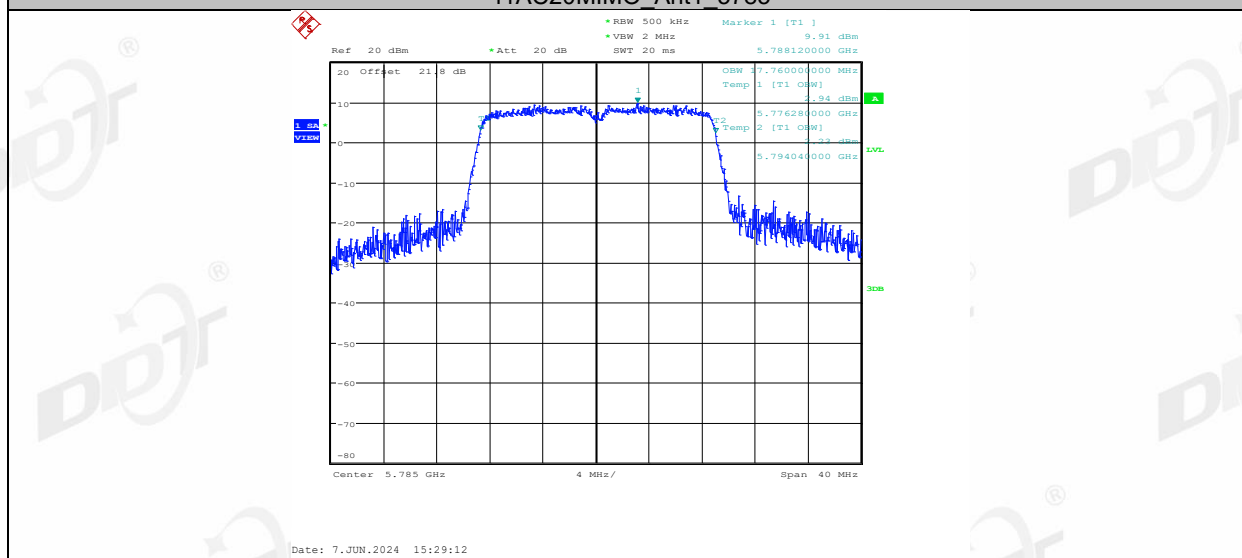
11AC20MIMO_Ant1_5745



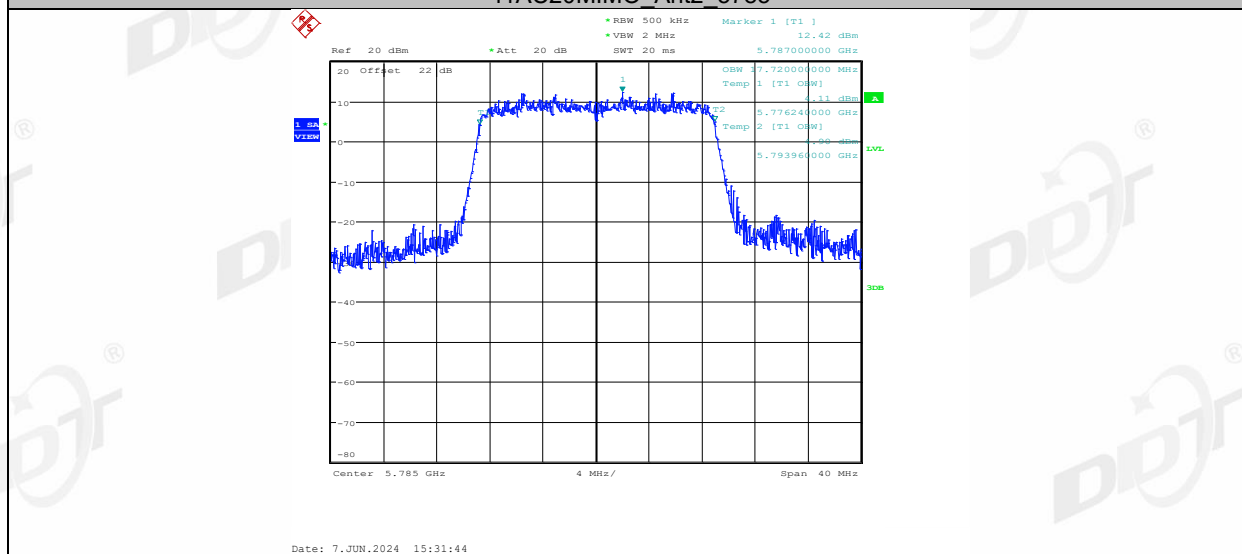
11AC20MIMO_Ant2_5745



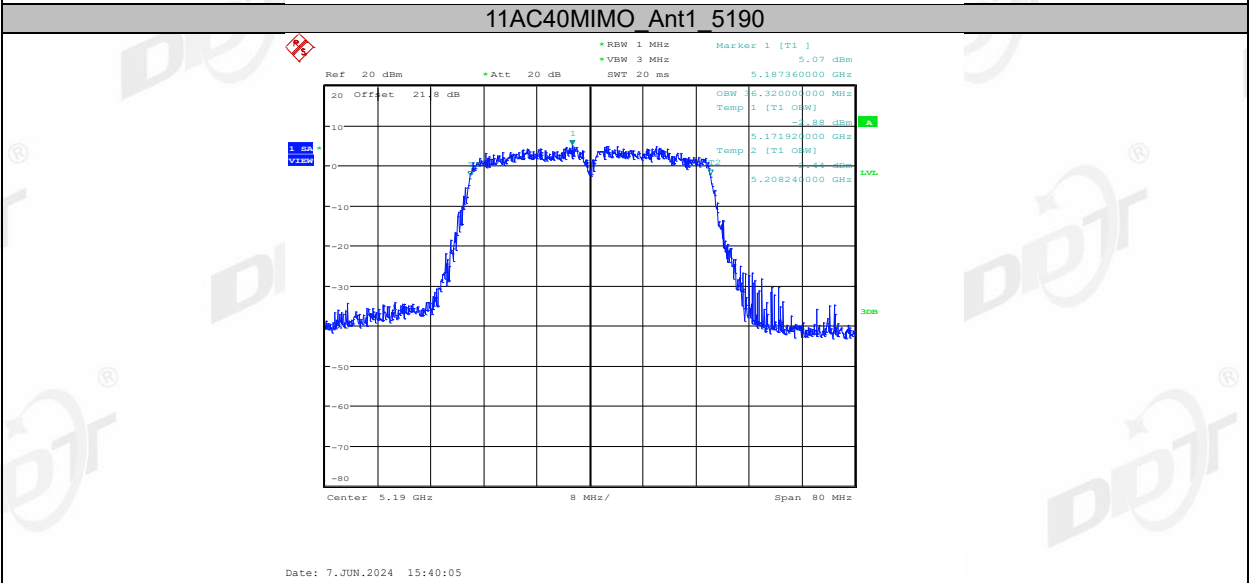
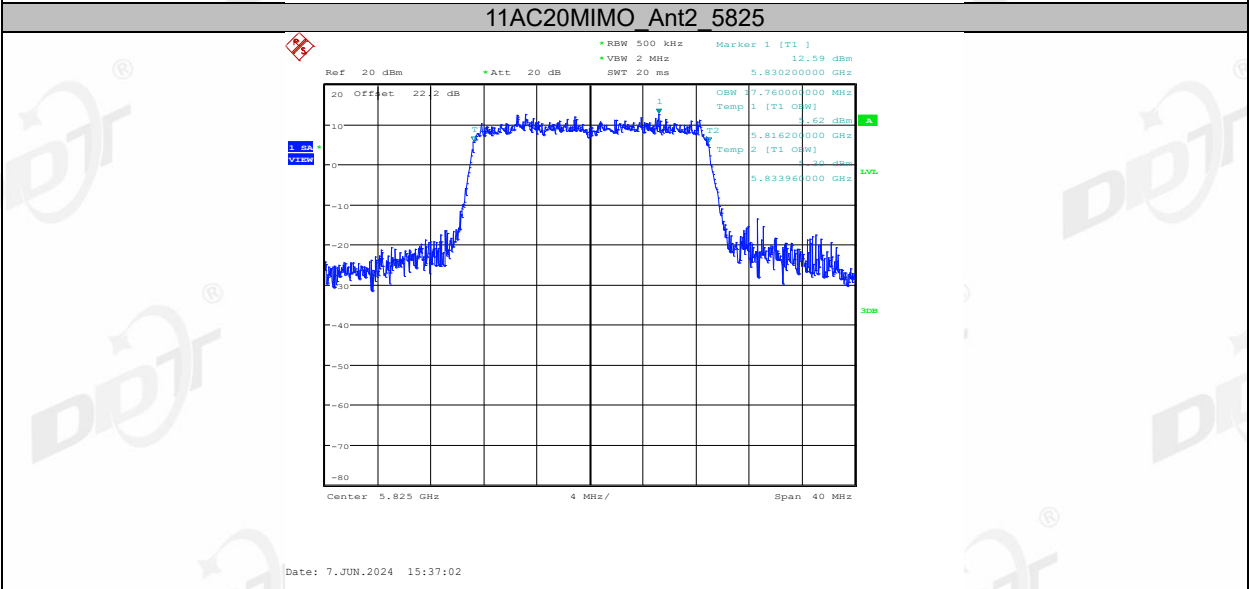
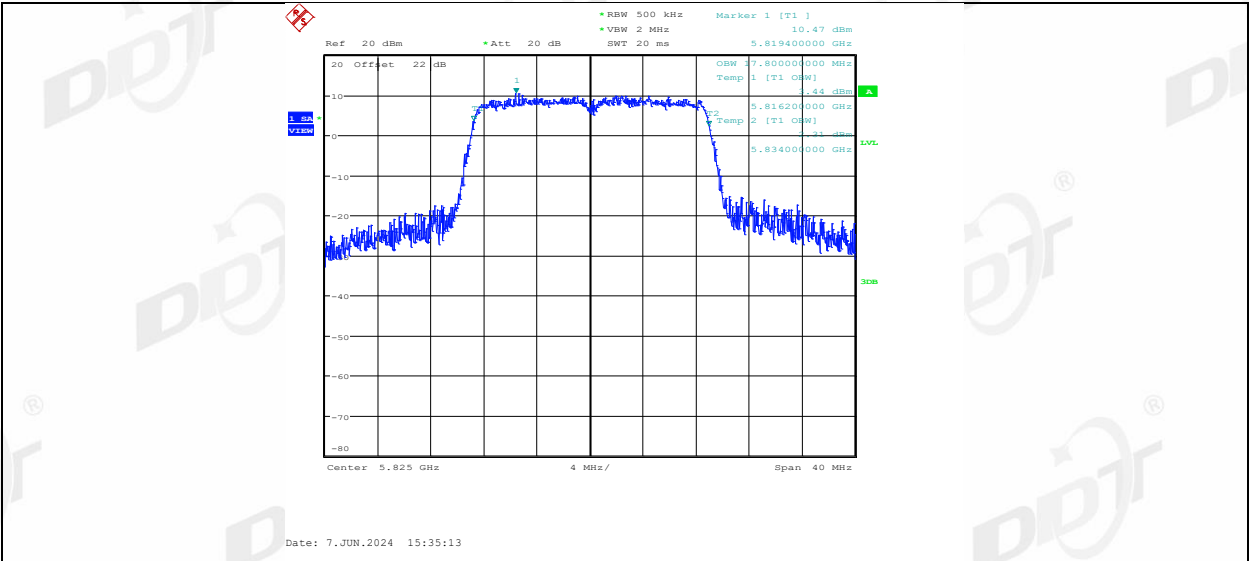
11AC20MIMO Ant1 5785



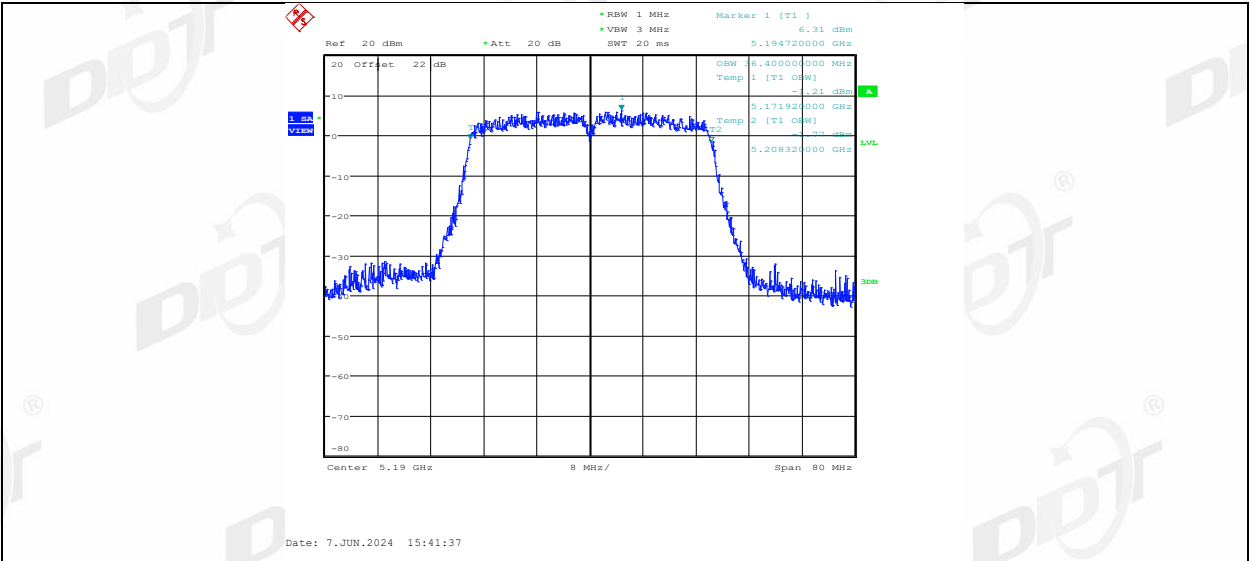
11AC20MIMO Ant2 5785



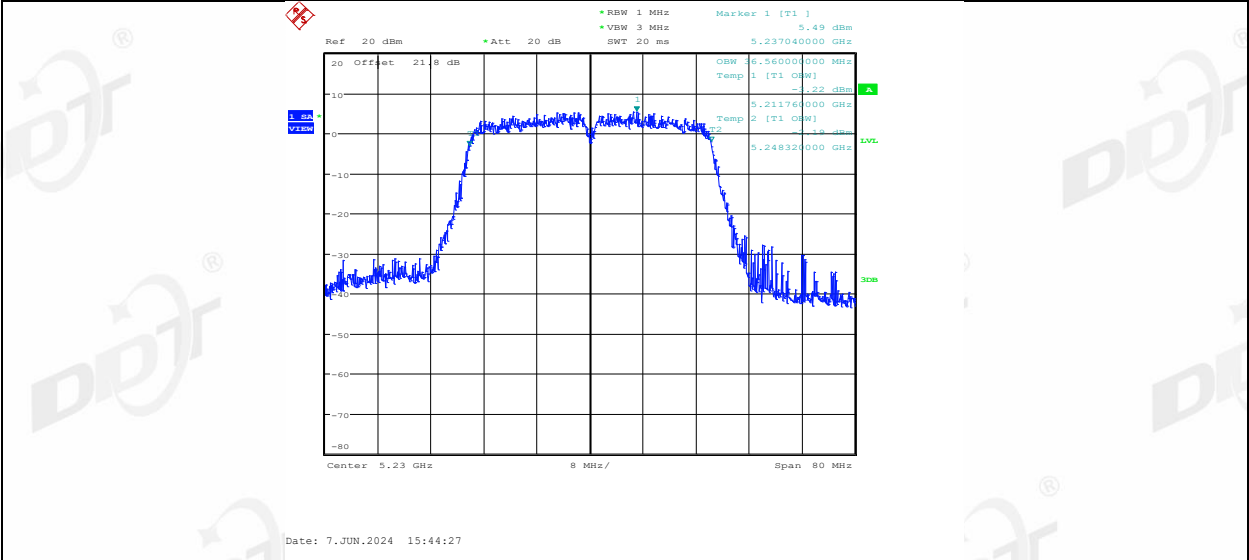
11AC20MIMO Ant1 5825



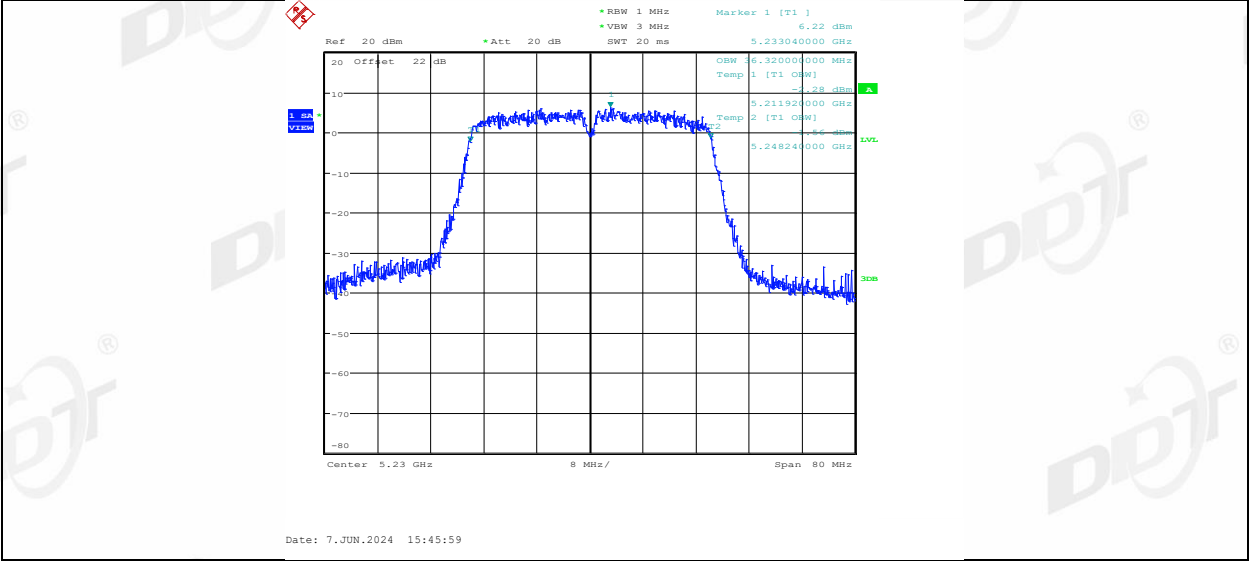
11AC40MIMO_Ant2_5190



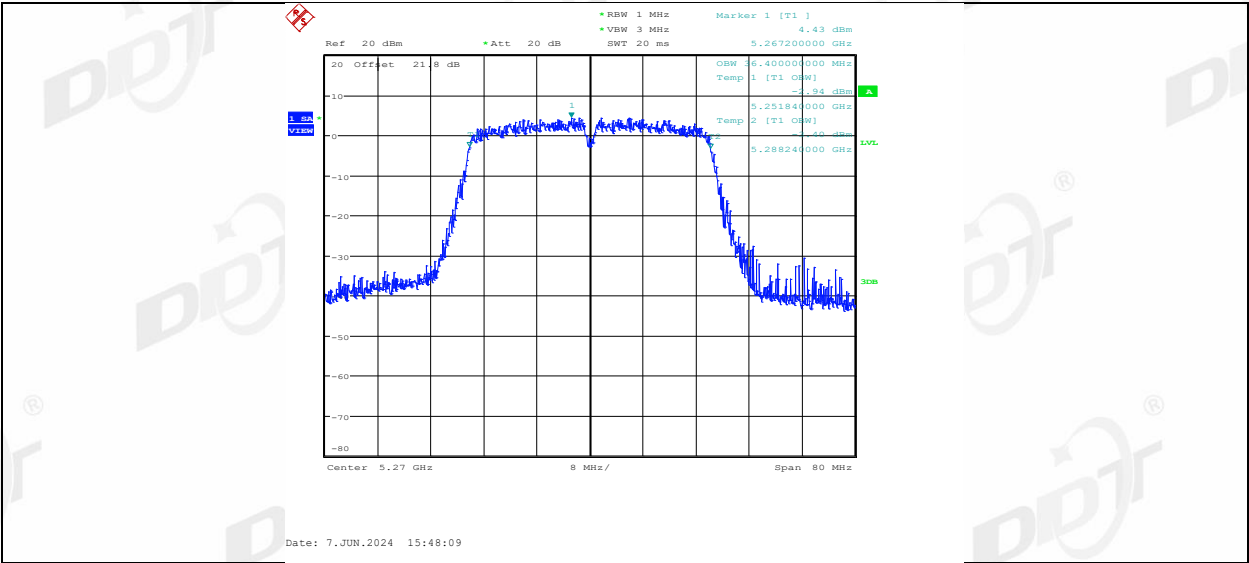
11AC40MIMO_Ant1_5230



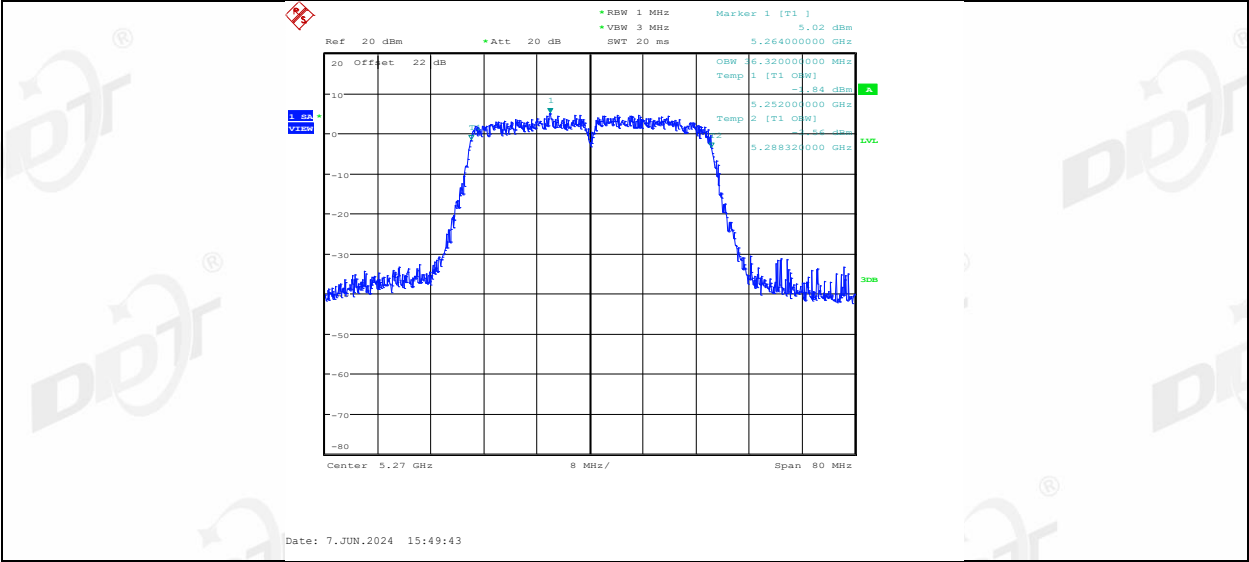
11AC40MIMO_Ant2_5230



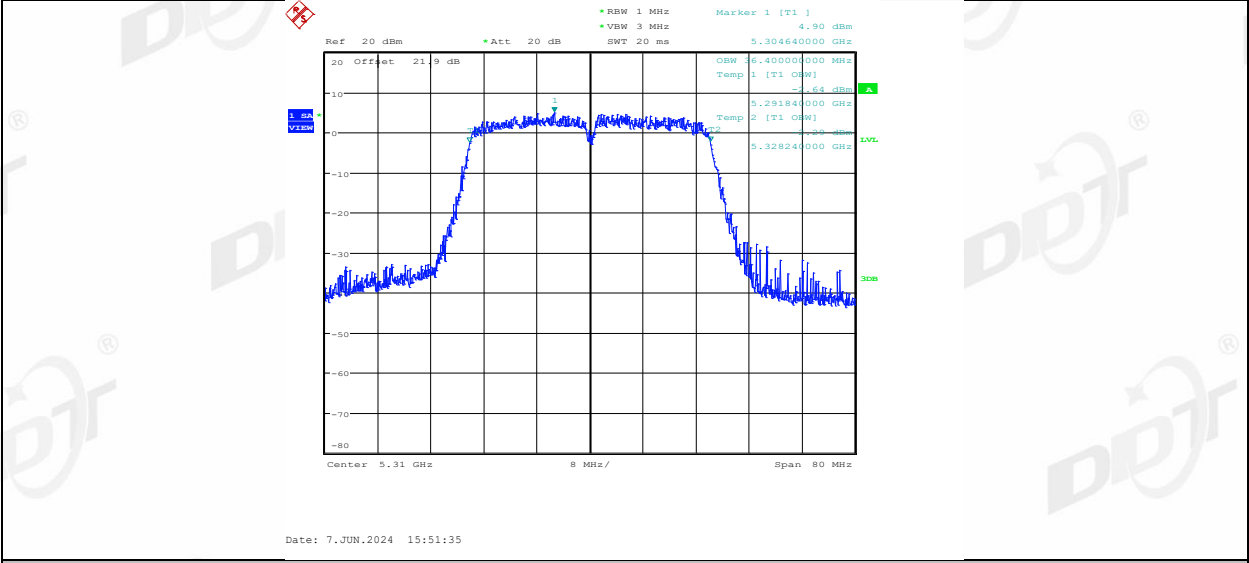
11AC40MIMO_Ant1_5270



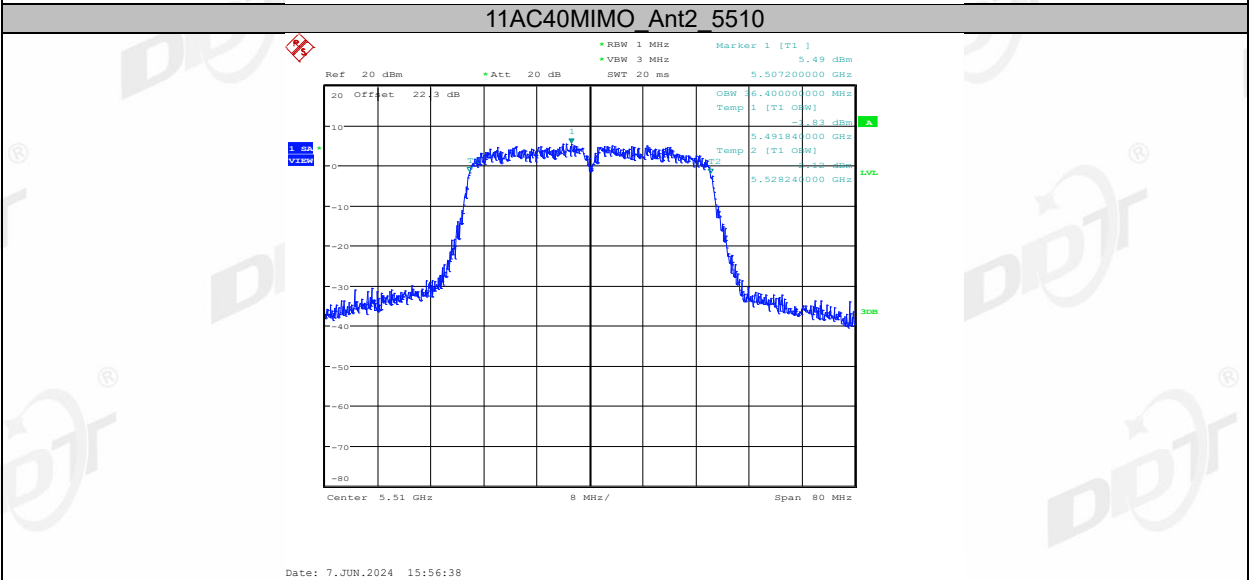
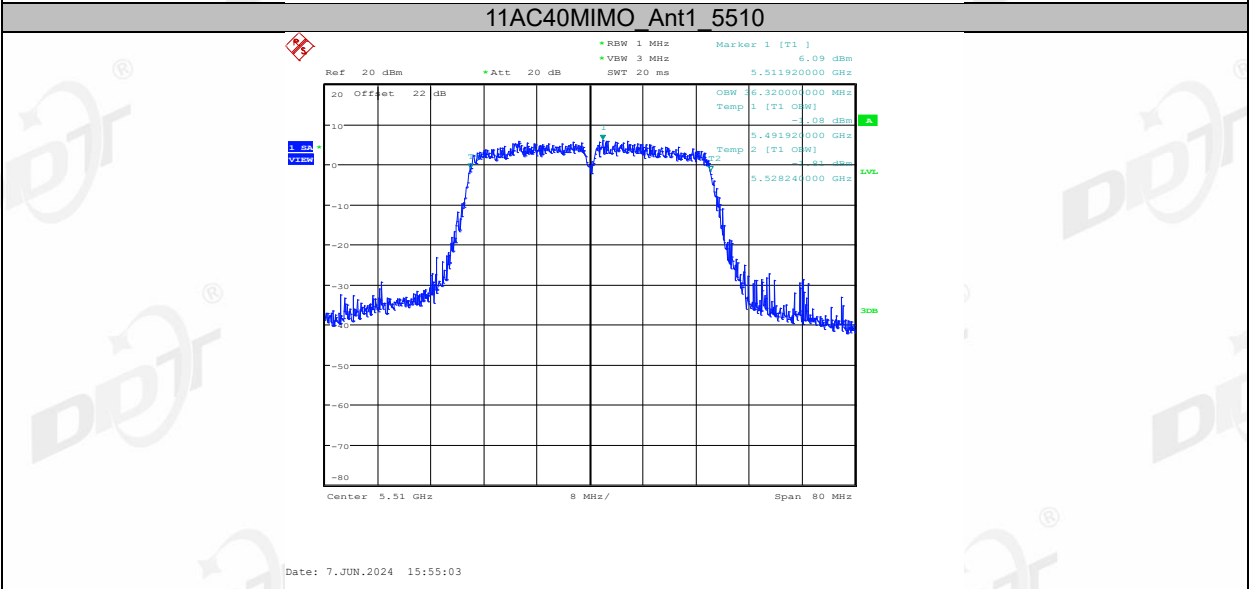
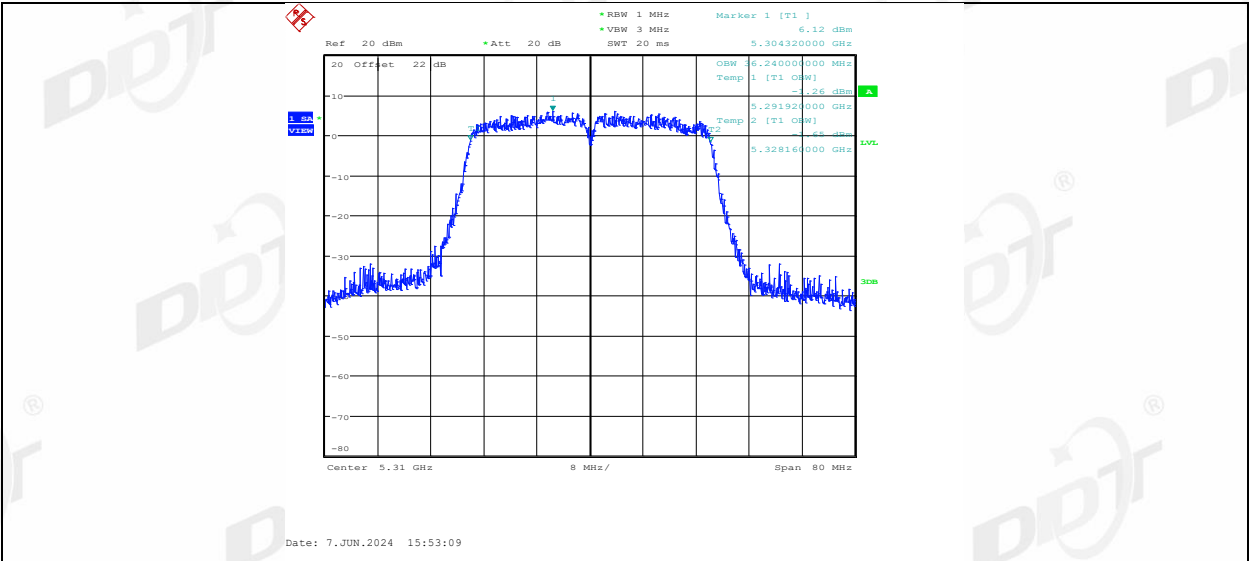
11AC40MIMO_Ant2_5270

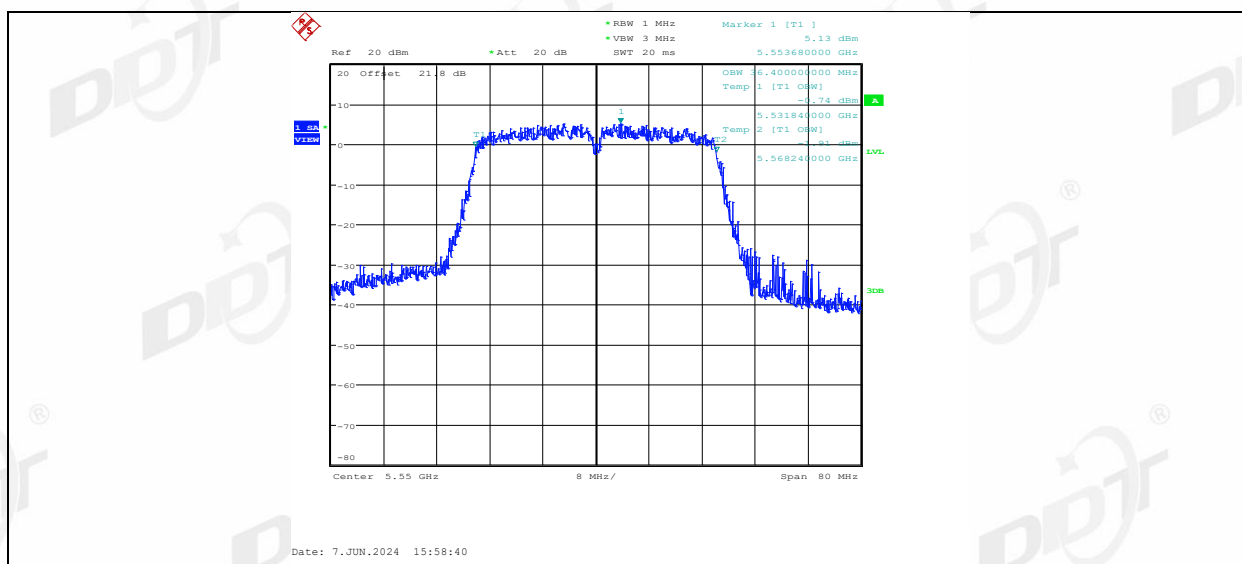


11AC40MIMO_Ant1_5310

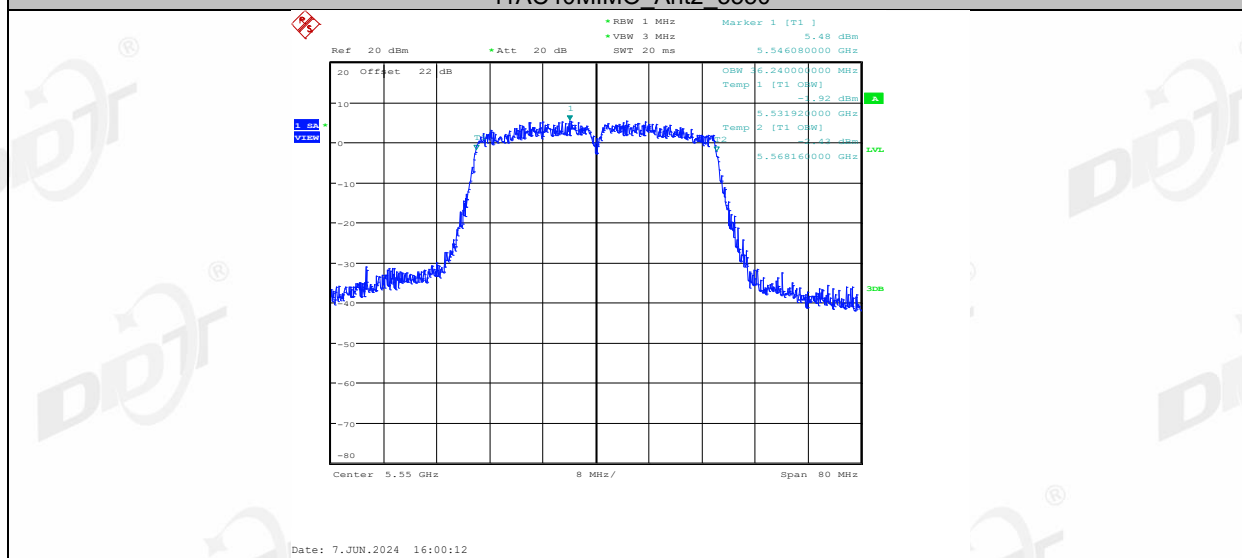


11AC40MIMO_Ant2_5310

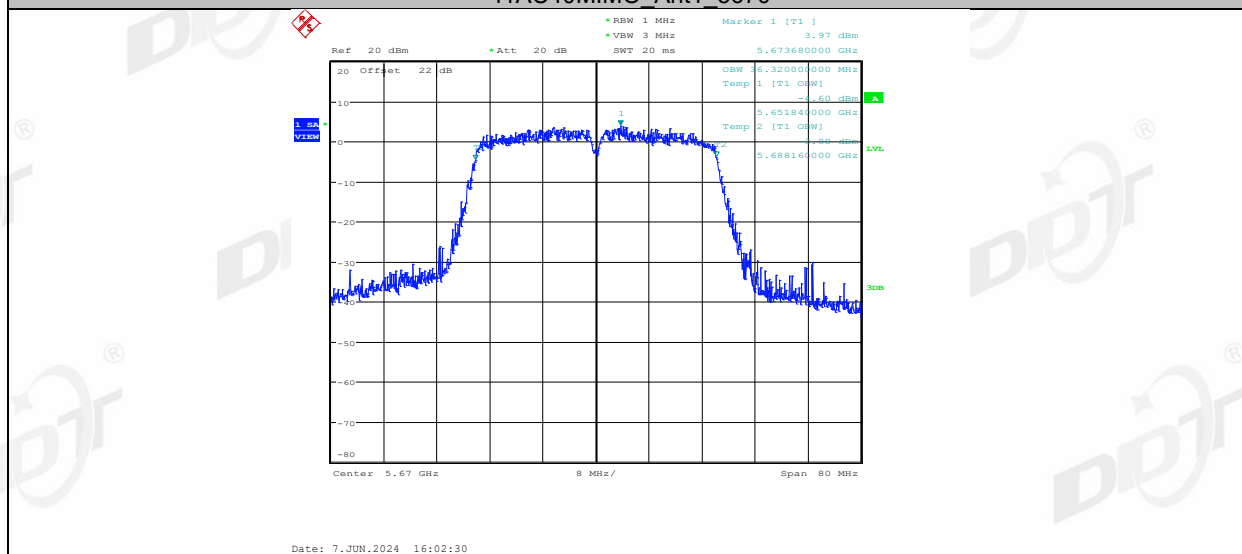




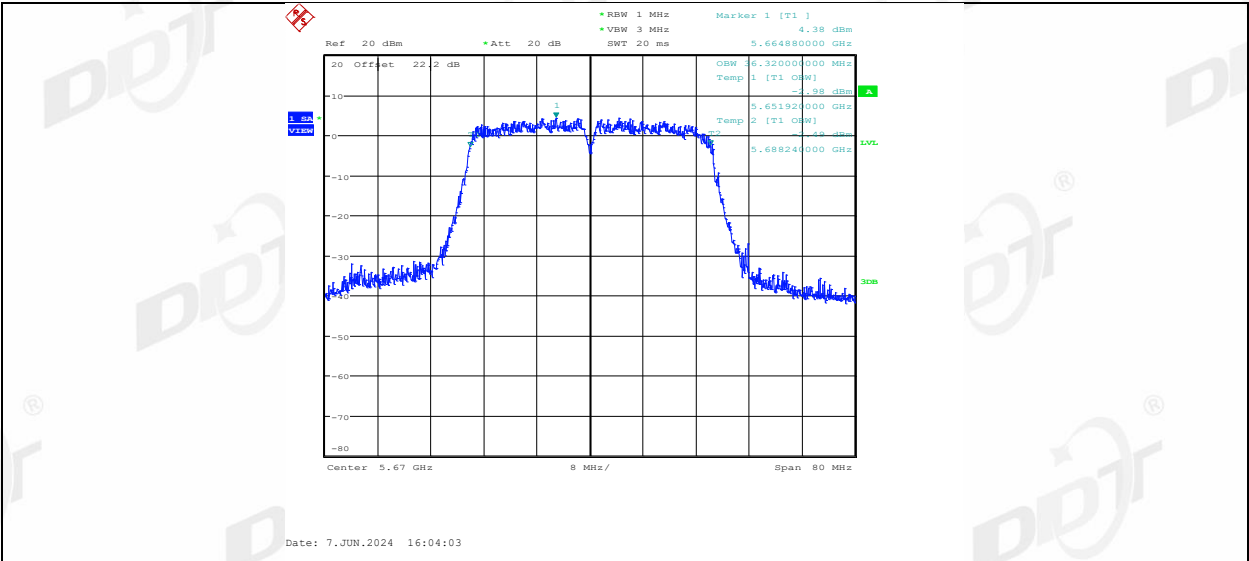
11AC40MIMO Ant2 5550



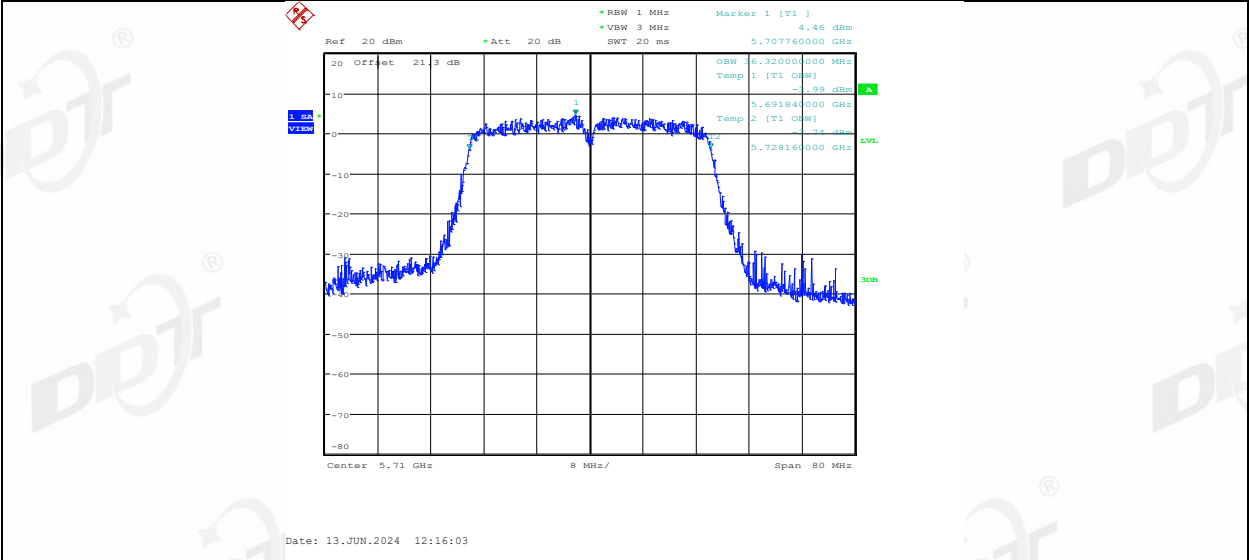
11AC40MIMO Ant1 5670



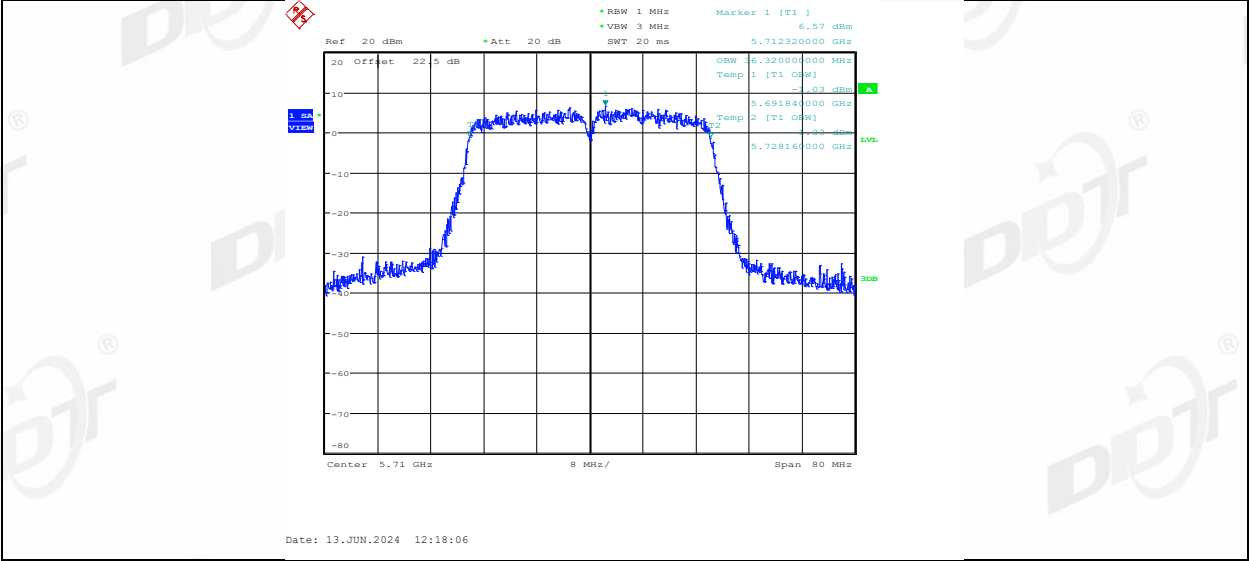
11AC40MIMO Ant2 5670



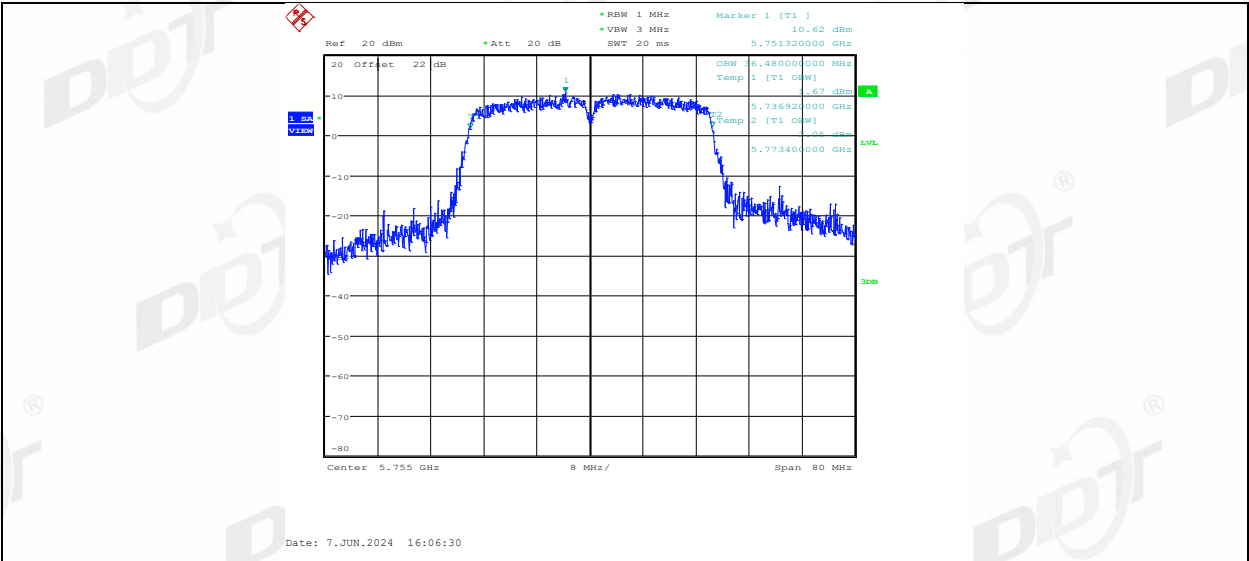
11AC40MIMO_Ant1_5710



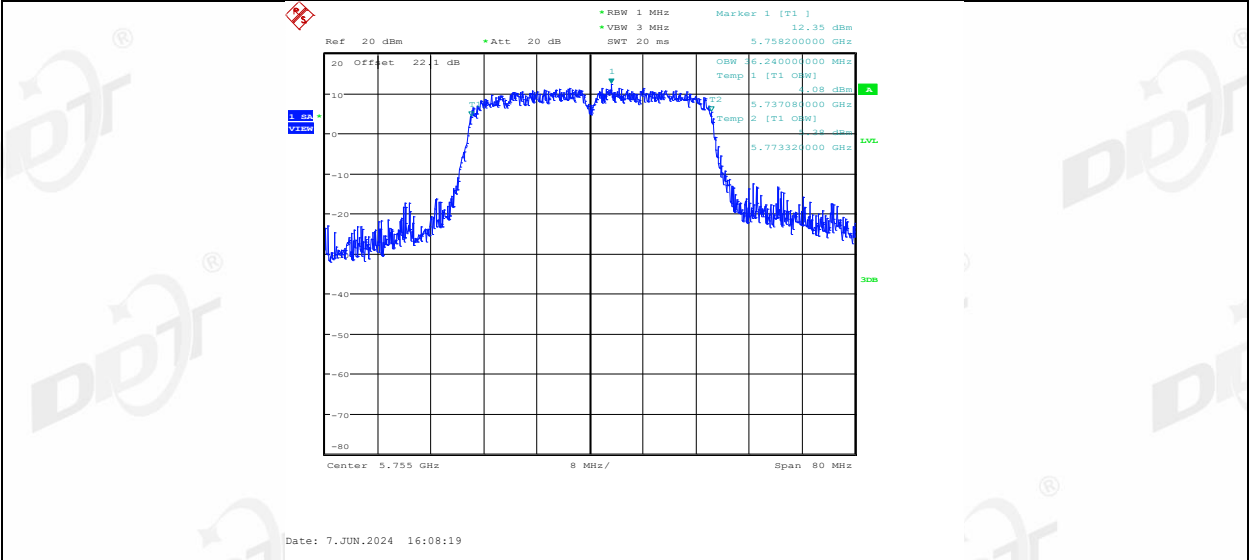
11AC40MIMO_Ant2_5710



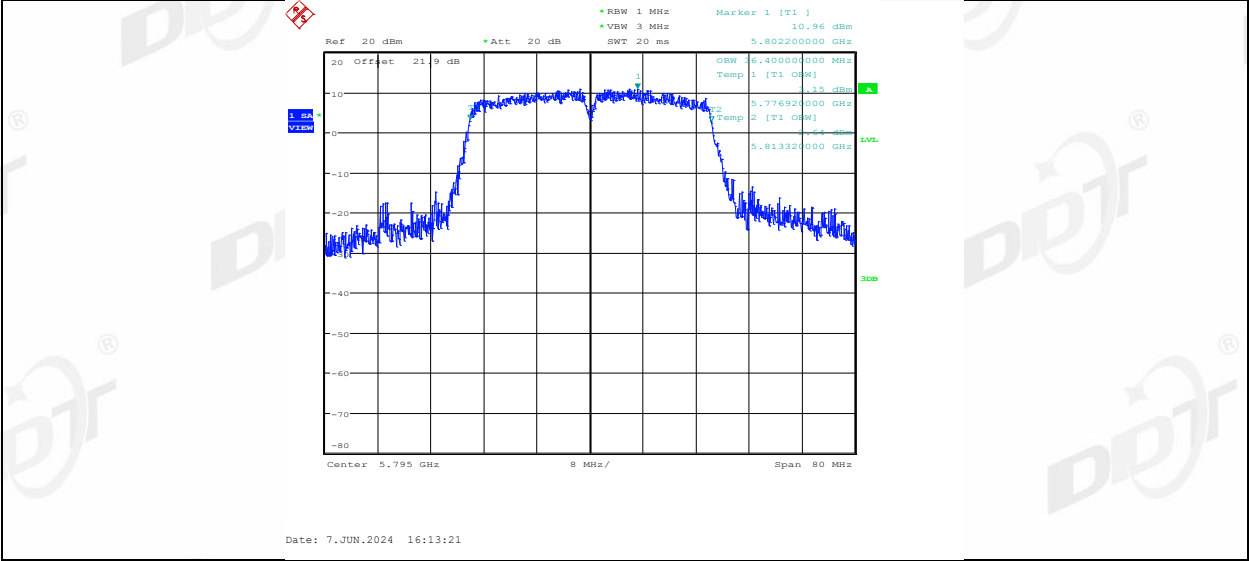
11AC40MIMO_Ant1_5755



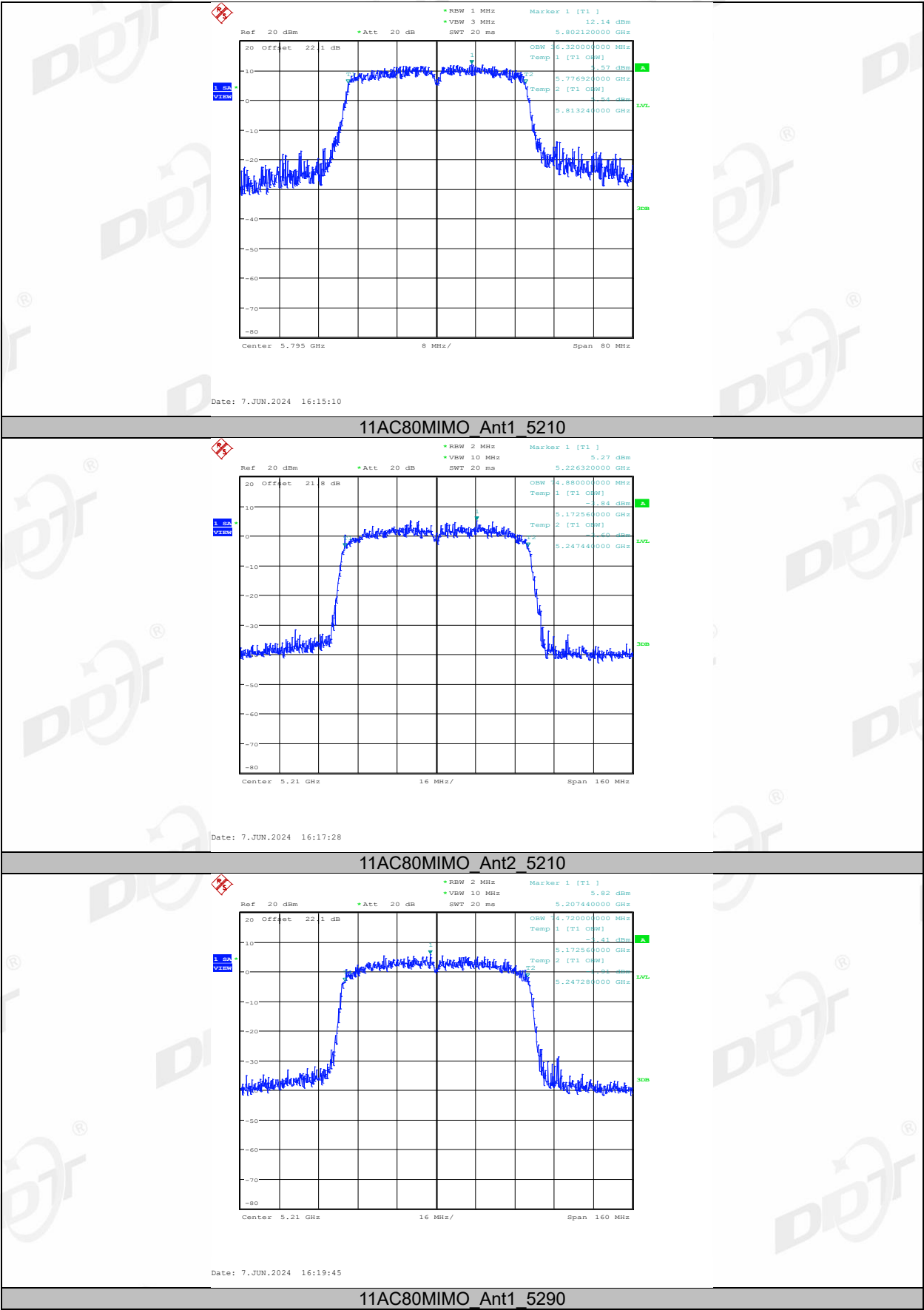
11AC40MIMO_Ant2_5755

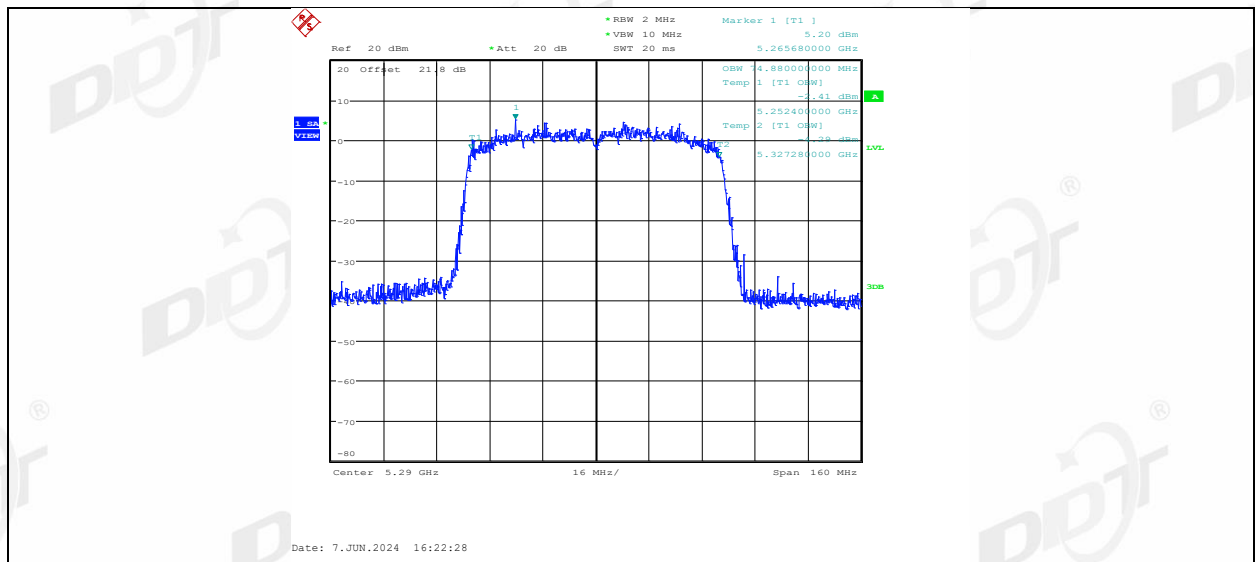


11AC40MIMO_Ant1_5795

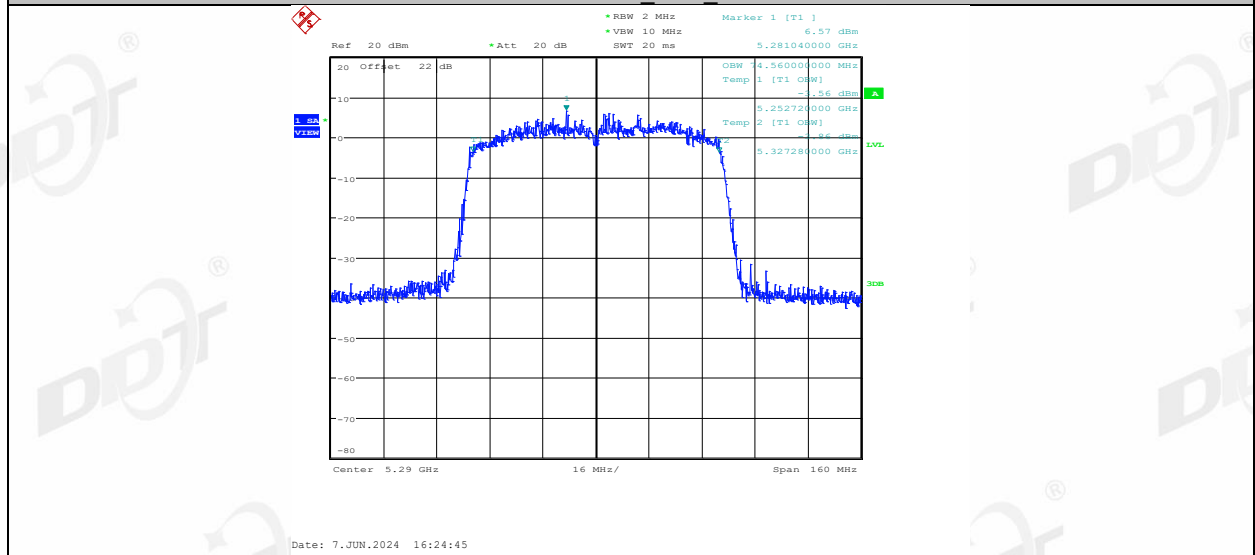


11AC40MIMO_Ant2_5795

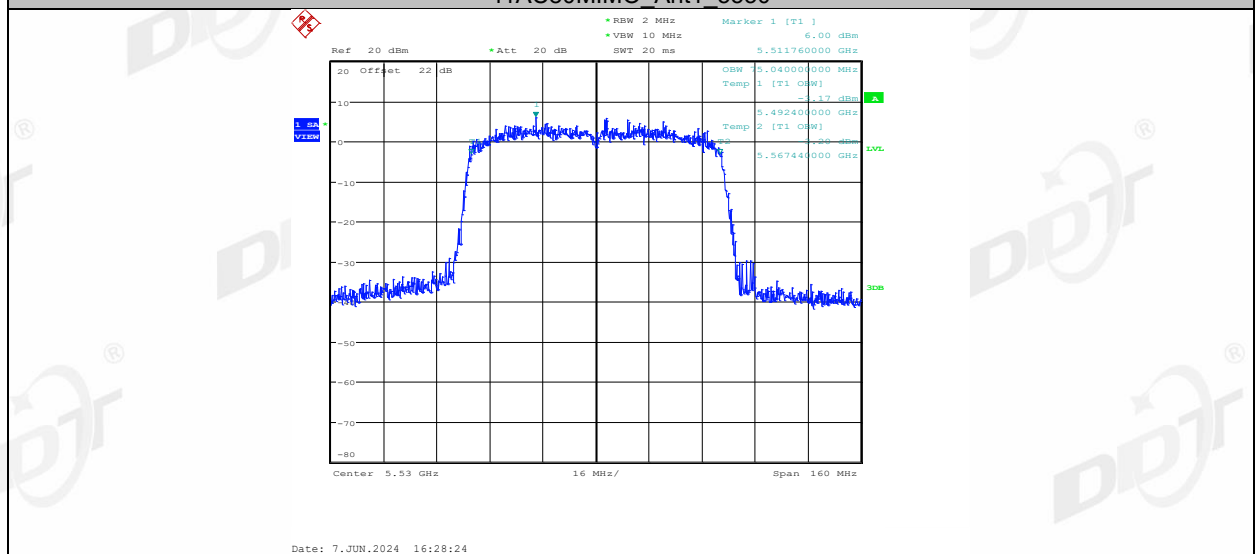




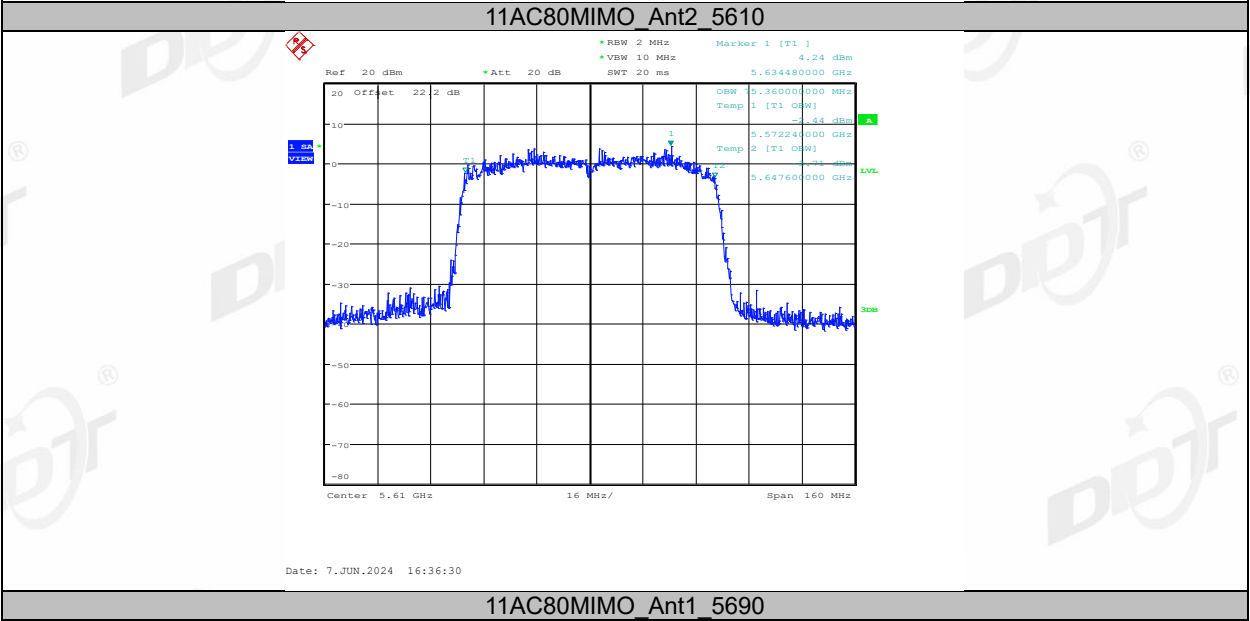
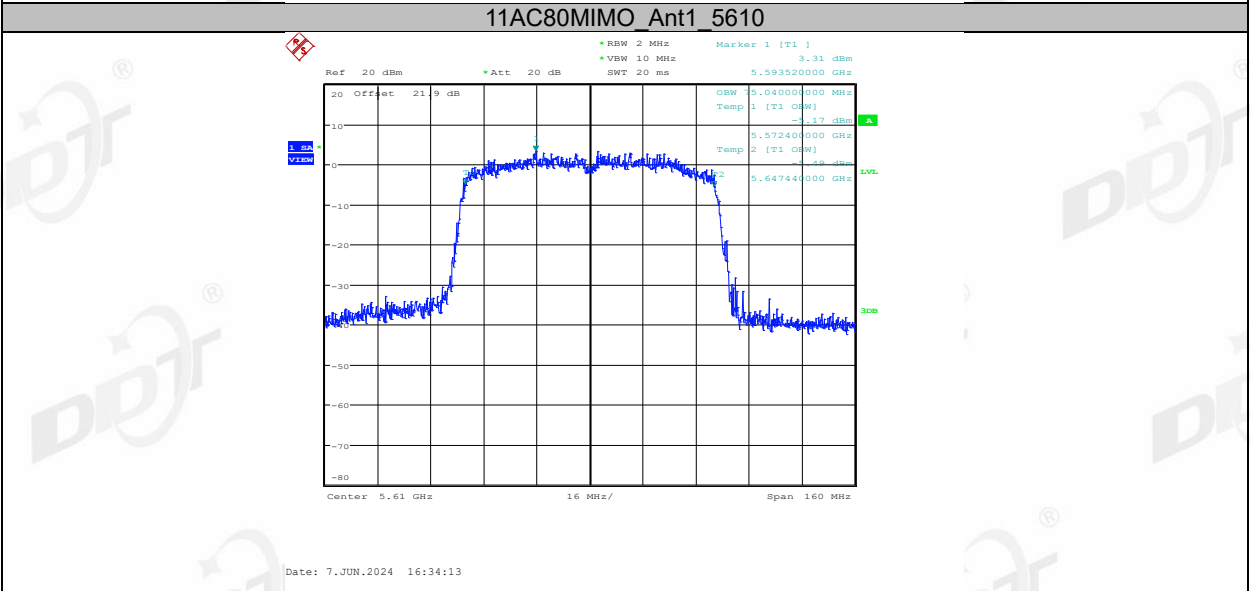
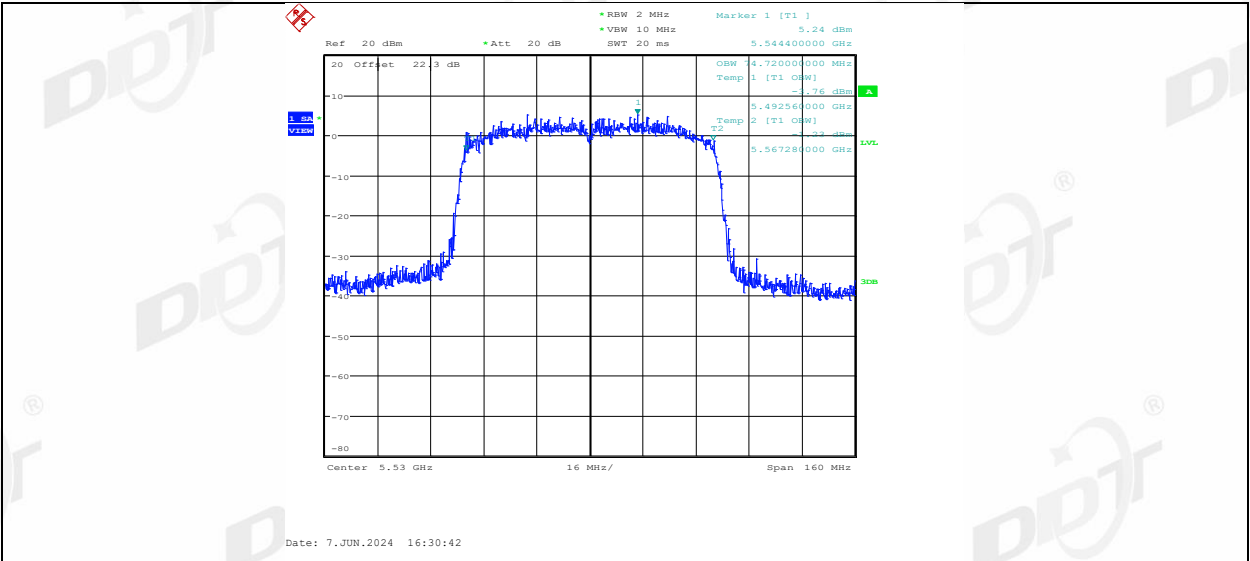
11AC80MIMO_Ant2_5290

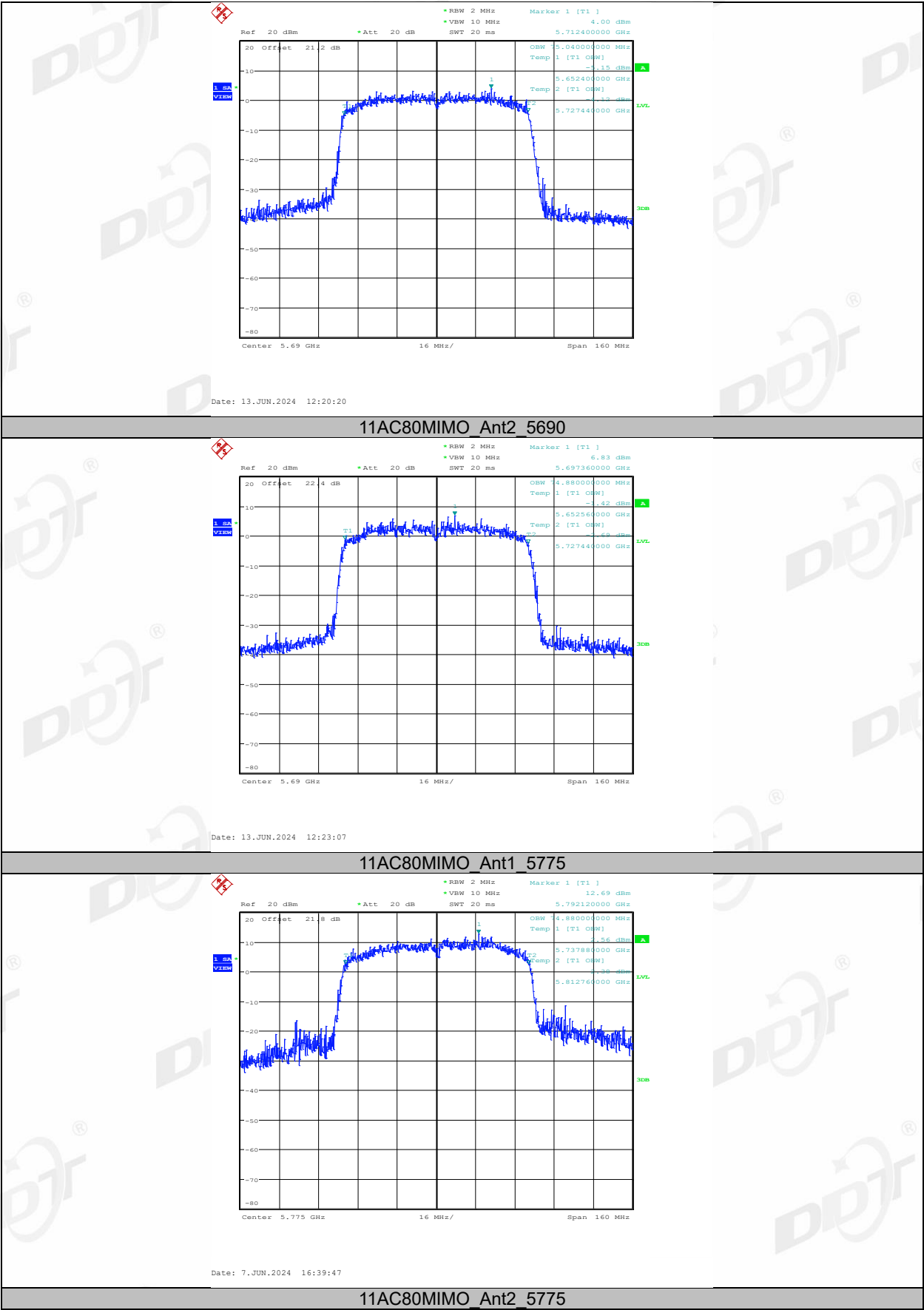


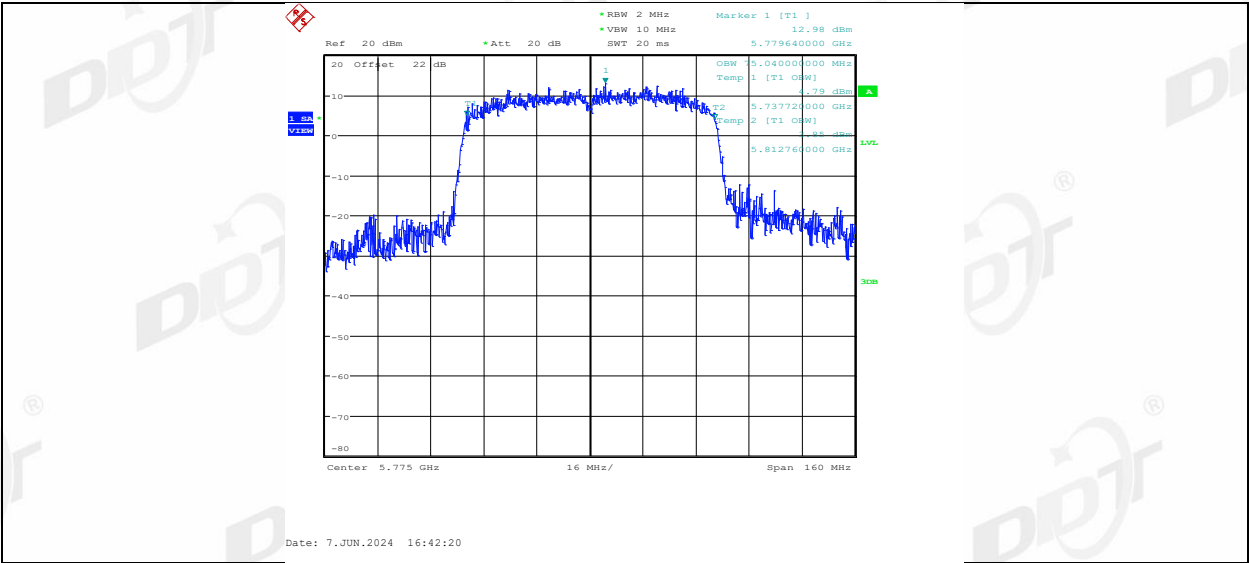
11AC80MIMO_Ant1_5530



11AC80MIMO_Ant2_5530

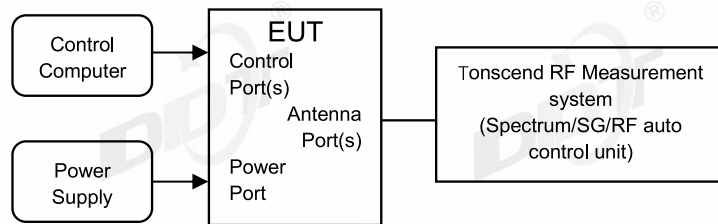






7. Duty Cycle

7.1. Block diagram of test setup



7.2. Limit

Just for Report.

7.3. Test procedure

- (1) Connected the EUT's antenna port to the Spectrum Analyzer by suitable attenuator, The cable loss and attenuator loss have been put into spectrum analyzer as amplitude offset.
set the Spectrum Analyzer as below:
 Centre Frequency: The centre frequency of the middle hopping channel.
 Resolution BW: 10 MHz.
 Video BW: 10 MHz.
 Span: Zero span.
 Detector: Peak.
 Trace Mode: Clear Write.
 Sweep: Video Trigger
- (2) When the trace is complete, measure the sending time of 1 burst and the duty cycle of 1 burst cycle.
- (3) Calculate dwell time follow below formula:
 Duty cycle= Pulse's on time / Burst cycle

7.4. Test result

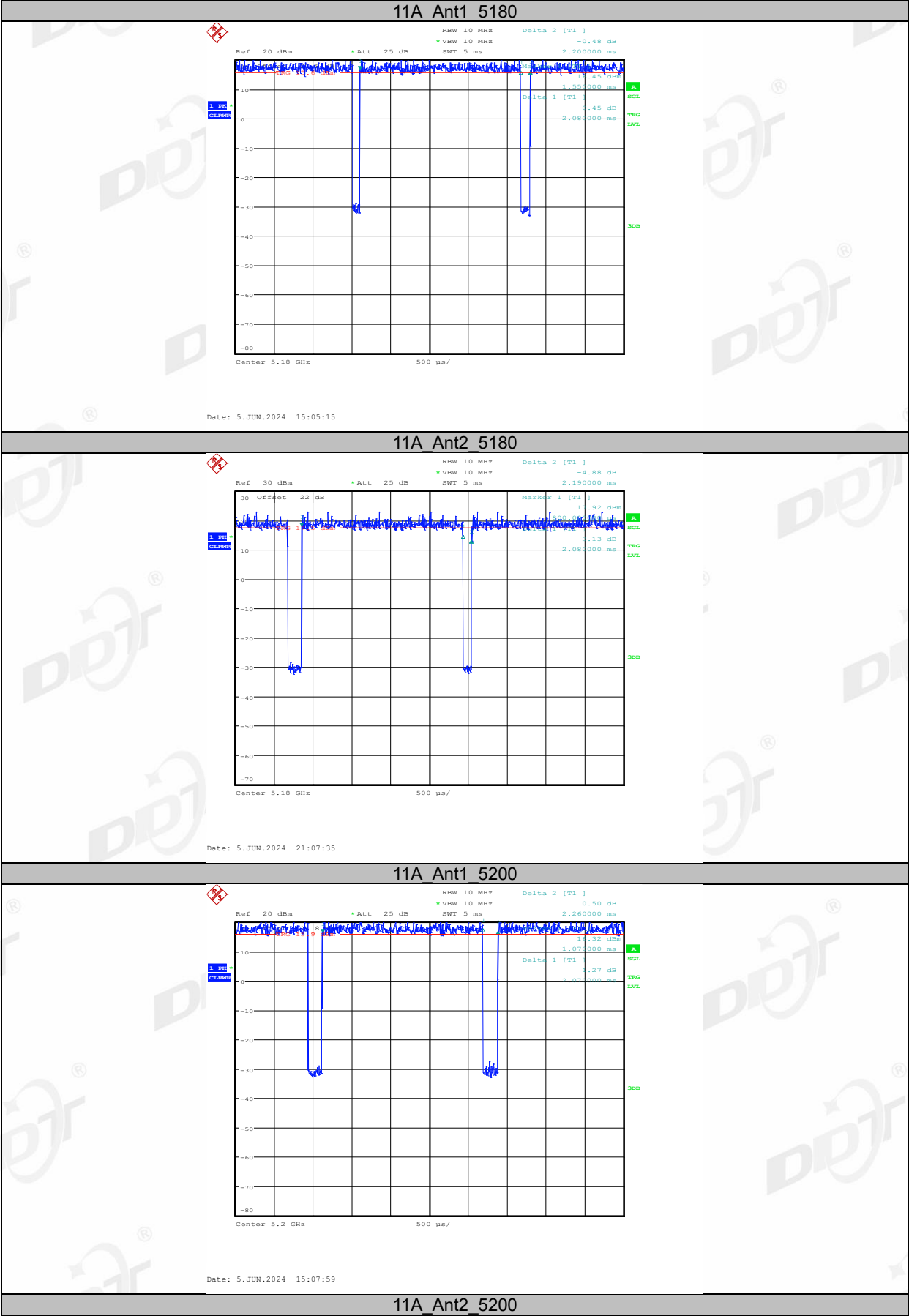
Test Engineer:	Zora Zhang	Test Site:	RF Measurement System 1#
Ambient Condition:	25.1℃,52.5%RH	Test Date:	2024.06.05-2024.06.14
Test Power Supply:	DC 12V	Sample Number:	S24042530-001

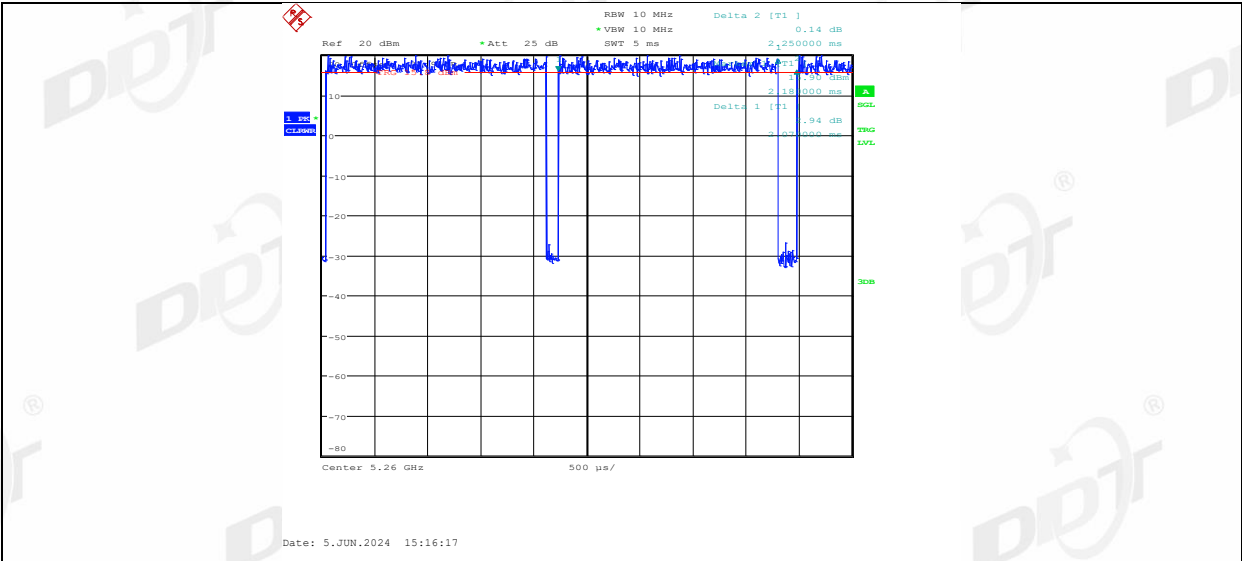
Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	2.08	2.20	94.55
	Ant2	5180	2.08	2.19	94.98
	Ant1	5200	2.07	2.26	91.59
	Ant2	5200	2.07	2.24	92.41
	Ant1	5240	2.08	2.29	90.83
	Ant2	5240	2.07	2.20	94.09
	Ant1	5260	2.07	2.25	92.00
	Ant2	5260	2.08	2.18	95.41
	Ant1	5280	2.08	2.26	92.04
	Ant2	5280	2.07	2.29	90.39
	Ant1	5320	2.08	2.29	90.83
	Ant2	5320	2.08	2.18	95.41
	Ant1	5500	2.07	2.18	94.95
	Ant2	5500	2.08	2.30	90.43
	Ant1	5580	2.07	2.28	90.79
	Ant2	5580	2.08	2.22	93.69
	Ant1	5700	2.08	2.31	90.04
	Ant2	5700	2.08	2.23	93.27
	Ant1	5720	2.08	2.28	91.23
	Ant2	5720	2.08	2.29	90.83
	Ant1	5745	2.08	2.28	91.23
	Ant2	5745	2.07	2.30	90.00
	Ant1	5785	2.08	2.29	90.83
	Ant2	5785	2.07	2.23	92.83
	Ant1	5825	2.08	2.23	93.27
	Ant2	5825	2.08	2.17	95.85
11N20MIMO	Ant1	5180	0.99	1.15	86.09
	Ant2	5180	0.99	1.20	82.50
	Ant1	5200	0.99	1.17	84.62
	Ant2	5200	0.99	1.19	83.19
	Ant1	5240	0.99	1.16	85.34
	Ant2	5240	0.99	1.21	81.82
	Ant1	5260	0.99	1.22	81.15
	Ant2	5260	0.99	1.22	81.15
	Ant1	5280	0.99	1.18	83.90
	Ant2	5280	0.99	1.17	84.62
	Ant1	5320	0.99	1.18	83.90
	Ant2	5320	0.99	1.22	81.15
	Ant1	5500	0.99	1.21	81.82
	Ant2	5500	0.99	1.18	83.90
	Ant1	5580	0.99	1.20	82.50
	Ant2	5580	0.99	1.20	82.50
	Ant1	5700	0.99	1.15	86.09
	Ant2	5700	0.99	1.23	80.49
	Ant1	5720	0.99	1.22	81.15
	Ant2	5720	0.99	1.17	84.62
	Ant1	5745	0.99	1.19	83.19
	Ant2	5745	0.99	1.20	82.50
	Ant1	5785	0.99	1.22	81.15
	Ant2	5785	1.00	1.19	84.03
	Ant1	5825	0.99	1.29	76.74
	Ant2	5825	1.00	1.23	81.30
11N40MIMO	Ant1	5190	0.50	0.91	54.95
	Ant2	5190	0.50	0.78	64.10
	Ant1	5230	0.50	0.81	61.73

	Ant2	5230	0.50	0.92	54.35
	Ant1	5270	0.50	0.72	69.44
	Ant2	5270	0.50	0.69	72.46
	Ant1	5310	0.50	0.73	68.49
	Ant2	5310	0.50	0.73	68.49
	Ant1	5510	0.50	0.73	68.49
	Ant2	5510	0.50	0.69	72.46
	Ant1	5550	0.50	0.71	70.42
	Ant2	5550	0.50	0.72	69.44
	Ant1	5670	0.50	0.70	71.43
	Ant2	5670	0.49	0.73	67.12
	Ant1	5710	0.50	0.73	68.49
	Ant2	5710	0.50	0.73	68.49
	Ant1	5755	0.50	0.70	71.43
	Ant2	5755	0.50	0.72	69.44
	Ant1	5795	0.50	0.68	73.53
	Ant2	5795	0.50	0.73	68.49
11AC20MIMO	Ant1	5180	1.00	1.26	79.37
	Ant2	5180	1.00	1.26	79.37
	Ant1	5200	1.00	1.26	79.37
	Ant2	5200	1.00	1.47	68.03
	Ant1	5240	1.00	1.25	80.00
	Ant2	5240	1.00	1.24	80.65
	Ant1	5260	0.99	1.16	85.34
	Ant2	5260	1.00	1.23	81.30
	Ant1	5280	0.99	1.16	85.34
	Ant2	5280	1.00	1.20	83.33
	Ant1	5320	1.00	1.19	84.03
	Ant2	5320	1.00	1.25	80.00
	Ant1	5500	1.00	1.22	81.97
	Ant2	5500	0.99	1.23	80.49
	Ant1	5580	1.00	1.26	79.37
	Ant2	5580	0.99	1.25	79.20
	Ant1	5700	1.00	1.25	80.00
	Ant2	5700	1.00	1.26	79.37
	Ant1	5720	1.00	1.24	80.65
	Ant2	5720	0.99	1.22	81.15
	Ant1	5745	1.00	1.19	84.03
	Ant2	5745	1.00	1.24	80.65
	Ant1	5785	1.00	1.25	80.00
	Ant2	5785	1.00	1.25	80.00
	Ant1	5825	1.00	1.25	80.00
	Ant2	5825	1.00	1.21	82.64
11AC40MIMO	Ant1	5190	0.50	0.74	67.57
	Ant2	5190	0.50	0.75	66.67
	Ant1	5230	0.50	0.72	69.44
	Ant2	5230	0.51	1.15	44.35
	Ant1	5270	0.51	0.76	67.11
	Ant2	5270	0.50	0.76	65.79
	Ant1	5310	0.51	0.75	68.00
	Ant2	5310	0.50	0.76	65.79
	Ant1	5510	0.50	0.74	67.57
	Ant2	5510	0.51	0.75	68.00
	Ant1	5550	0.50	0.76	65.79
	Ant2	5550	0.50	0.71	70.42
	Ant1	5670	0.50	0.73	68.49
	Ant2	5670	0.50	0.73	68.49
	Ant1	5710	0.51	0.76	67.11
	Ant2	5710	0.51	0.73	69.86
	Ant1	5755	0.50	0.76	65.79
	Ant2	5755	0.50	0.76	65.79
	Ant1	5795	0.50	0.76	65.79
	Ant2	5795	0.50	0.76	65.79
11AC80MIMO	Ant1	5210	0.25	0.50	50.00

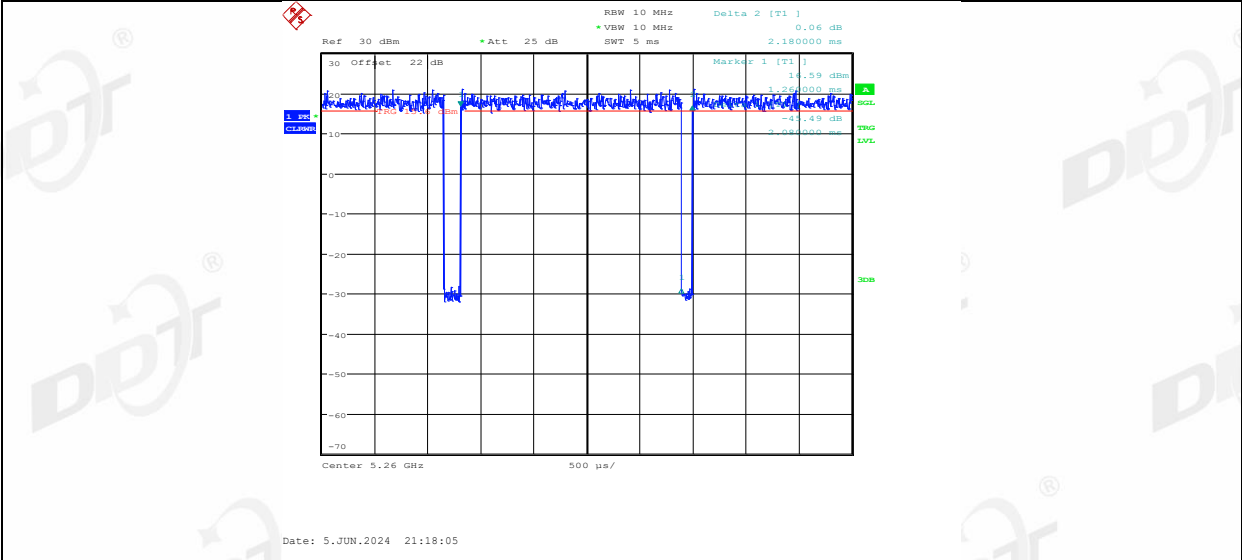
Ant2	5210	0.26	0.51	50.98
Ant1	5290	0.26	0.50	52.00
Ant2	5290	0.26	0.51	50.98
Ant1	5530	0.26	0.51	50.98
Ant2	5530	0.26	0.52	50.00
Ant1	5610	0.26	0.51	50.98
Ant2	5610	0.26	0.50	52.00
Ant1	5690	0.26	0.50	52.00
Ant2	5690	0.26	0.51	50.98
Ant1	5775	0.26	0.51	50.98
Ant2	5775	0.25	0.48	52.08

7.5. Test graphs

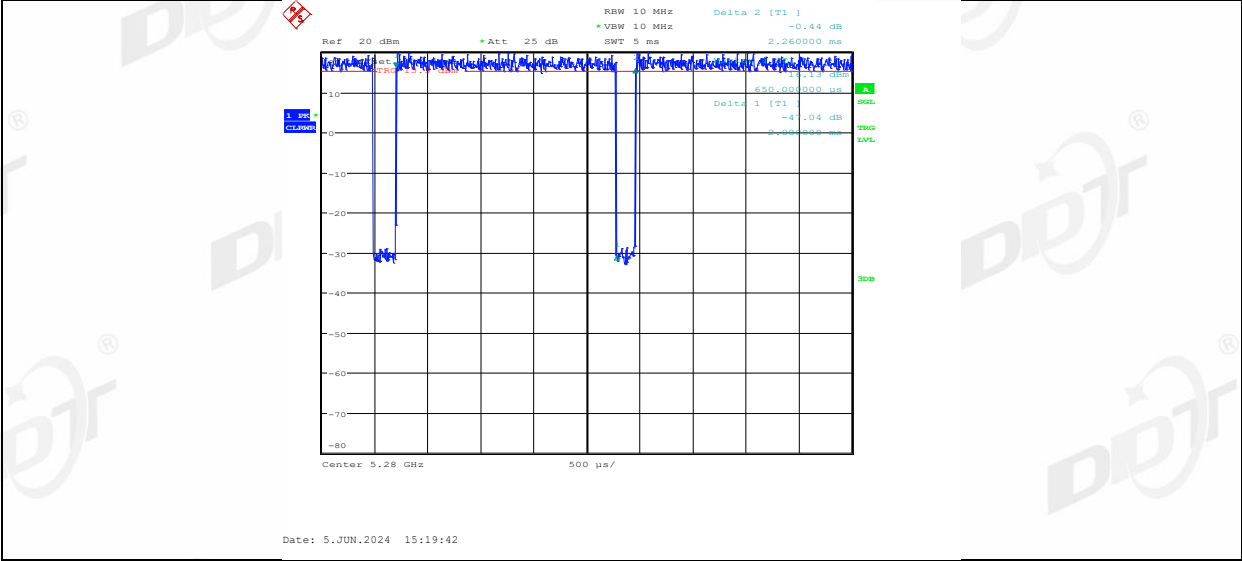




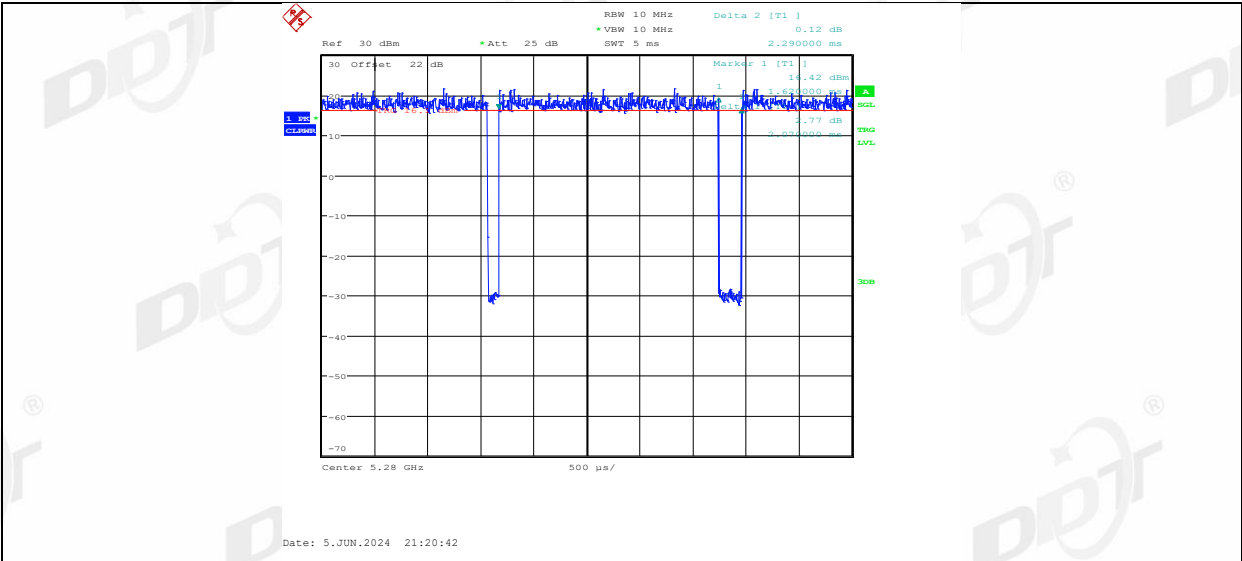
11A_Ant2_5260



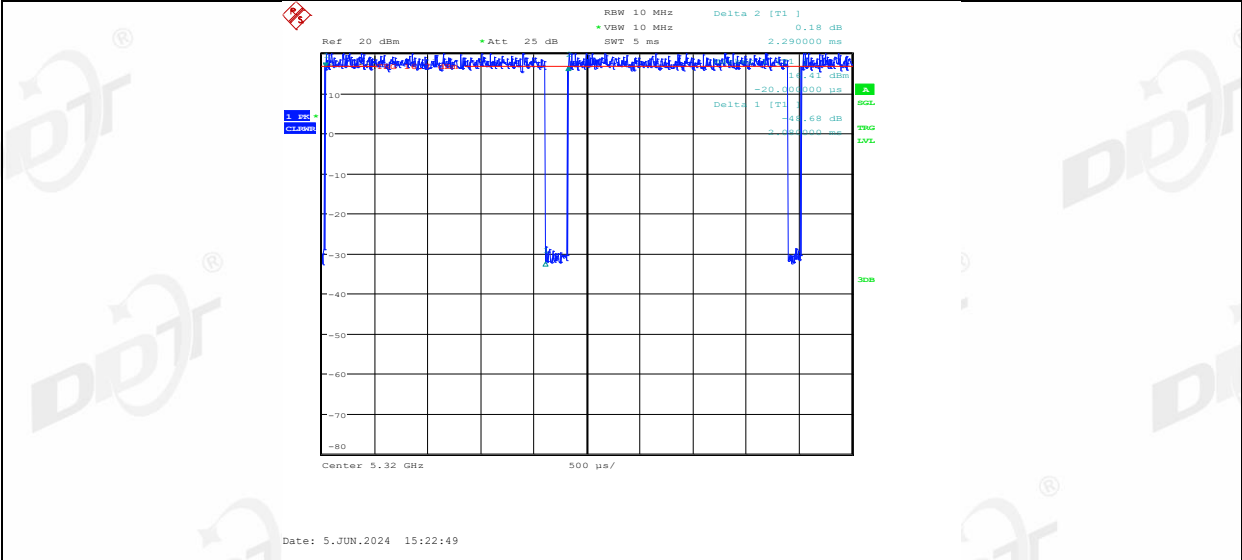
11A_Ant1_5280



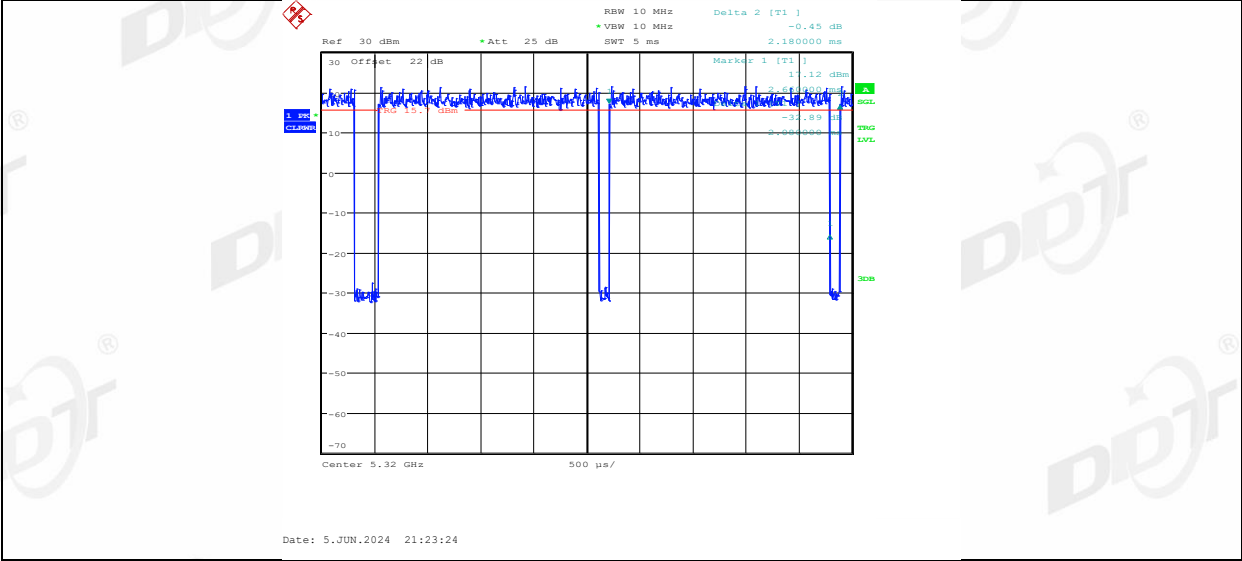
11A_Ant2_5280



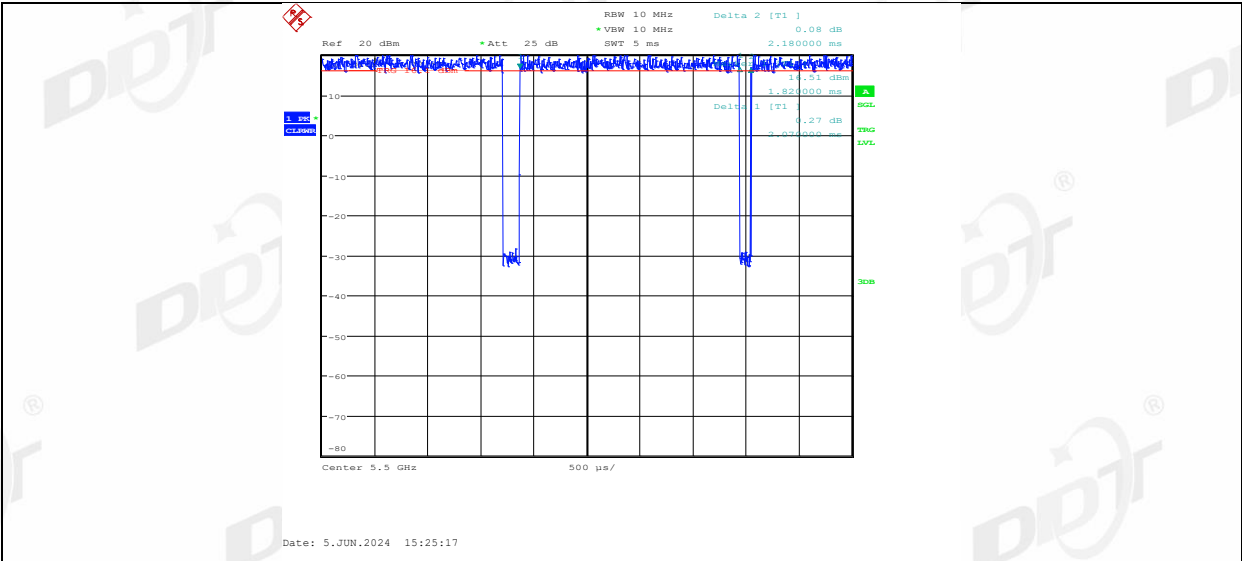
11A_Ant1_5320



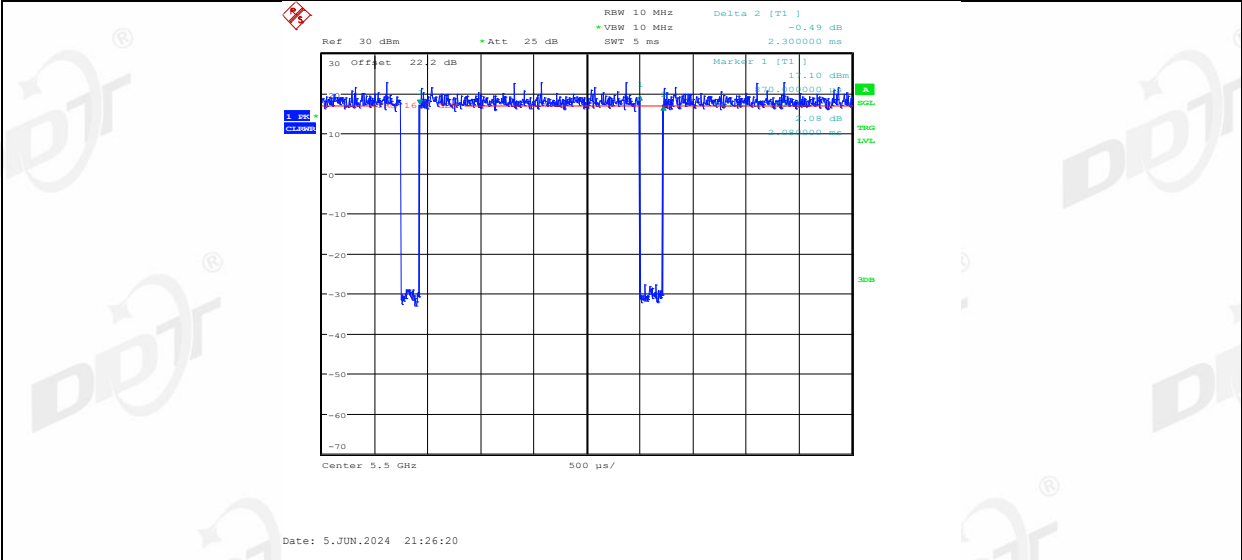
11A_Ant2_5320



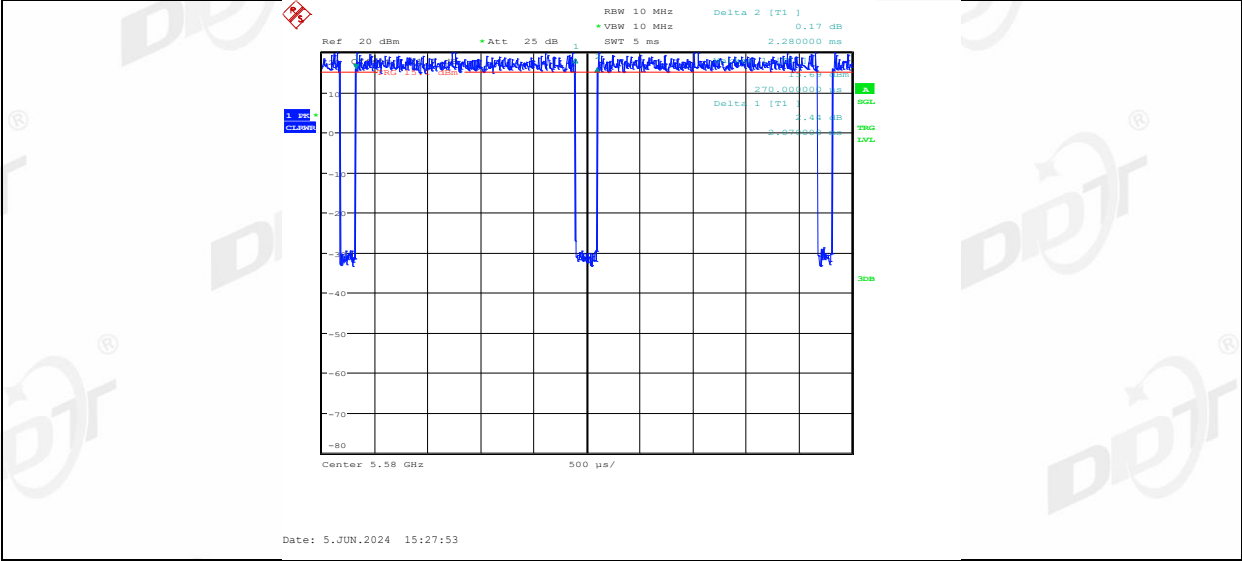
11A_Ant1_5500



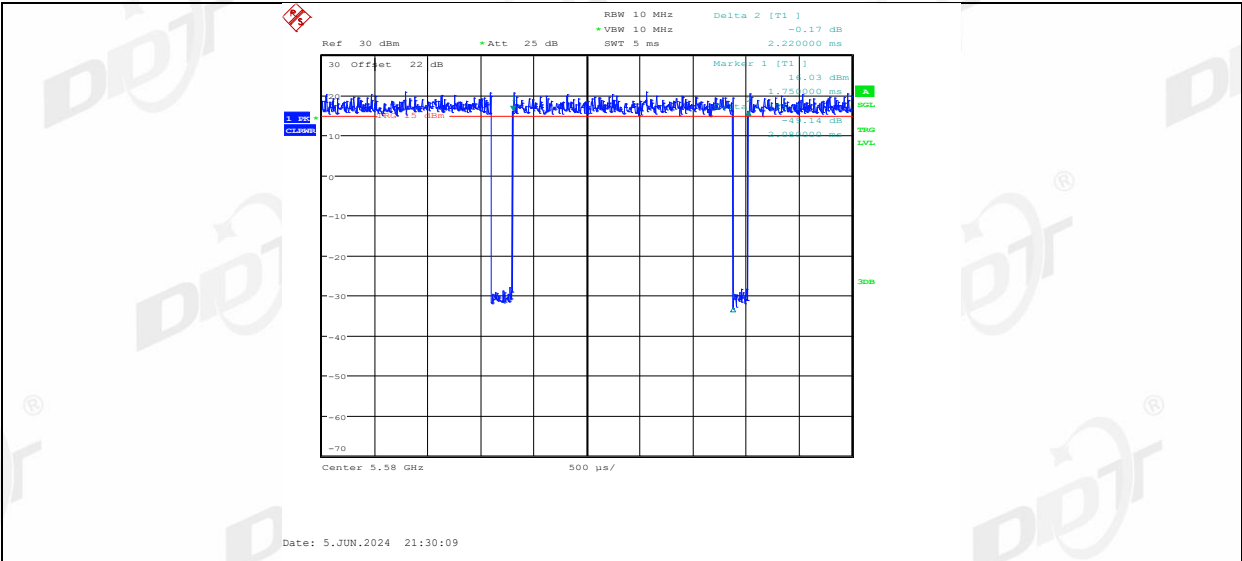
11A_Ant2_5500



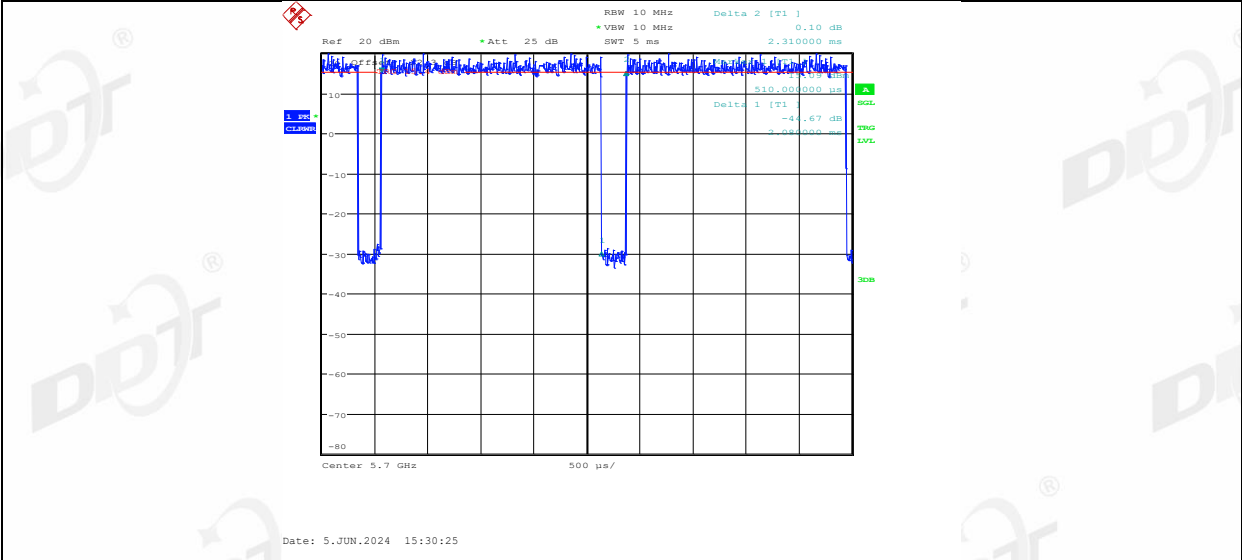
11A_Ant1_5580



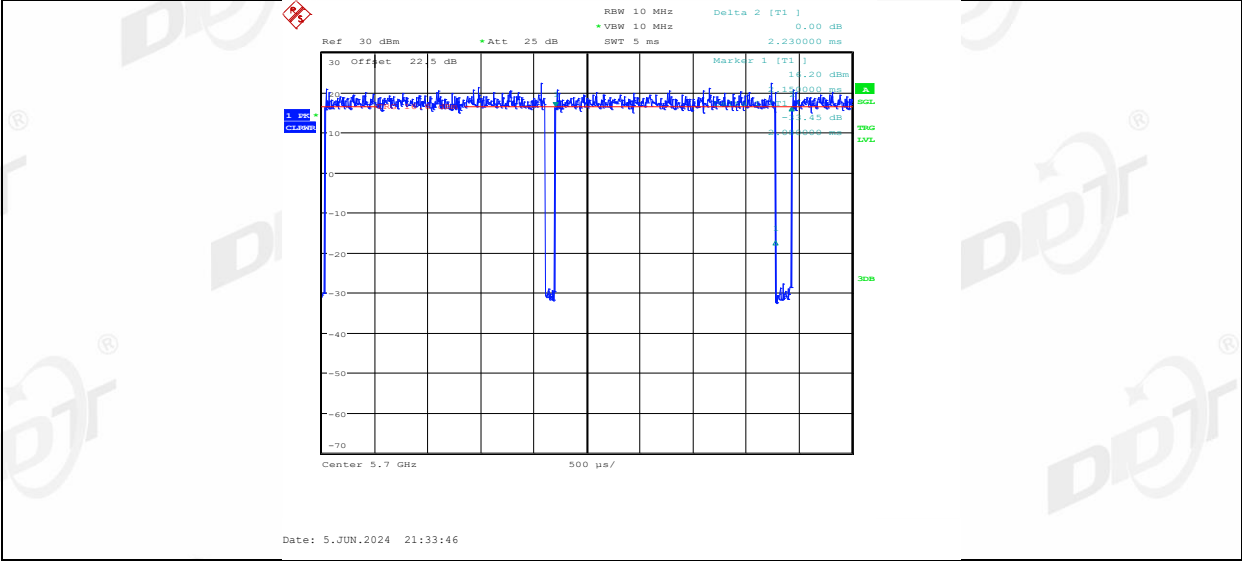
11A_Ant2_5580



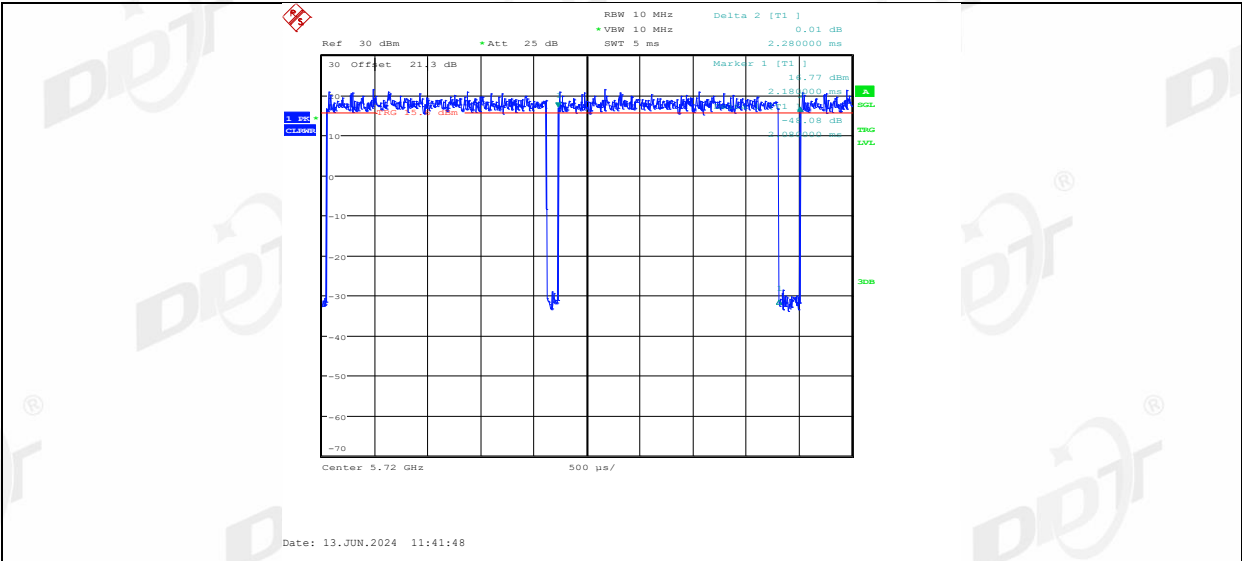
11A_Ant1_5700



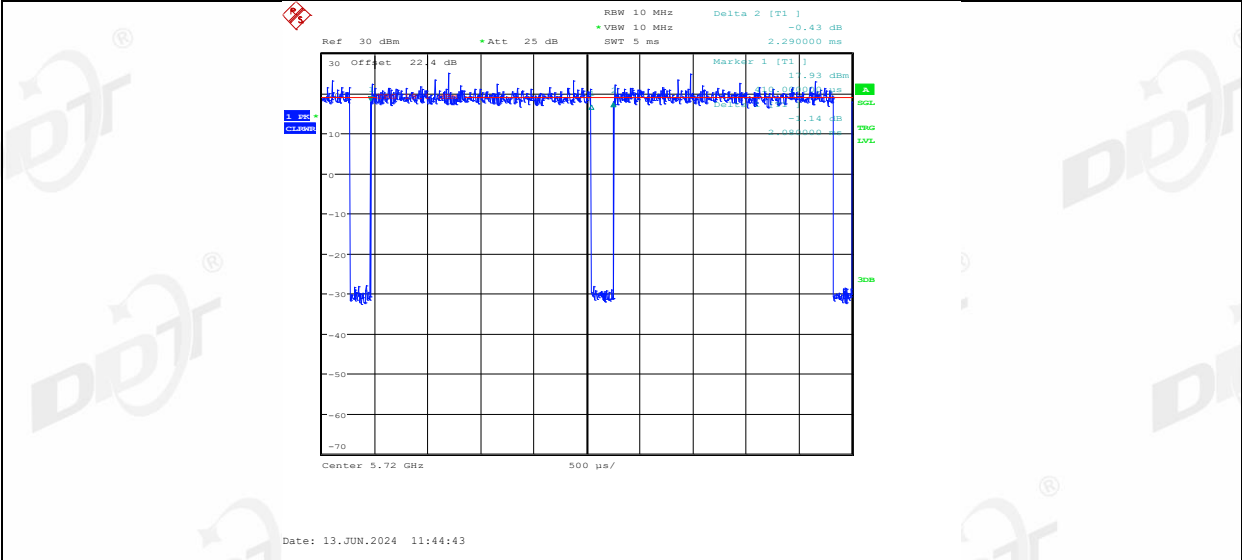
11A_Ant2_5700



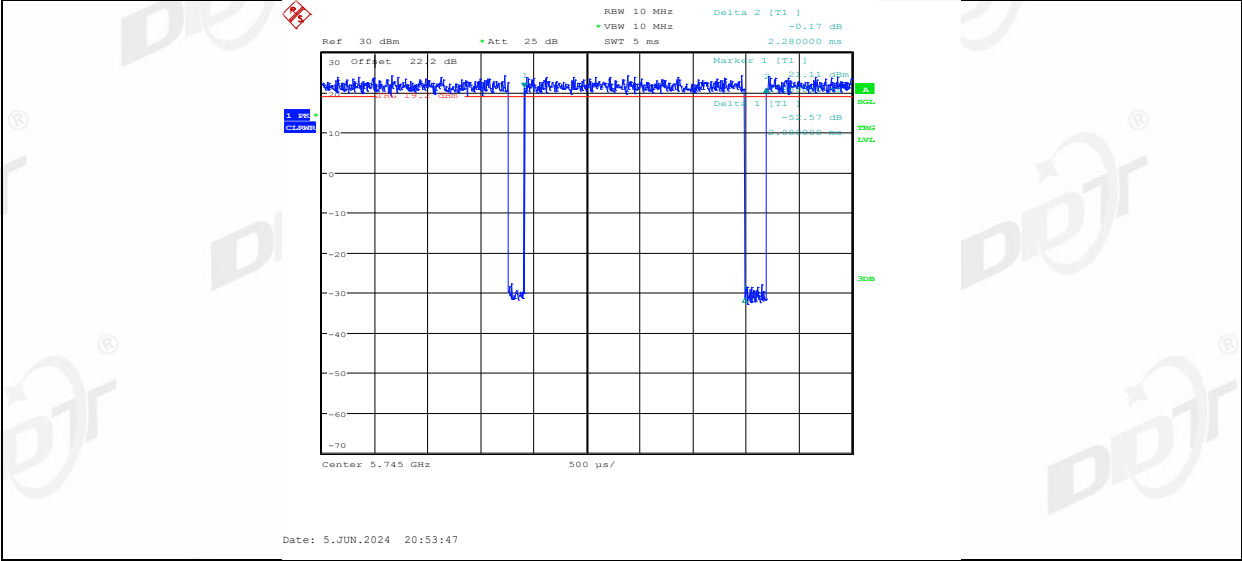
11A_Ant1_5720



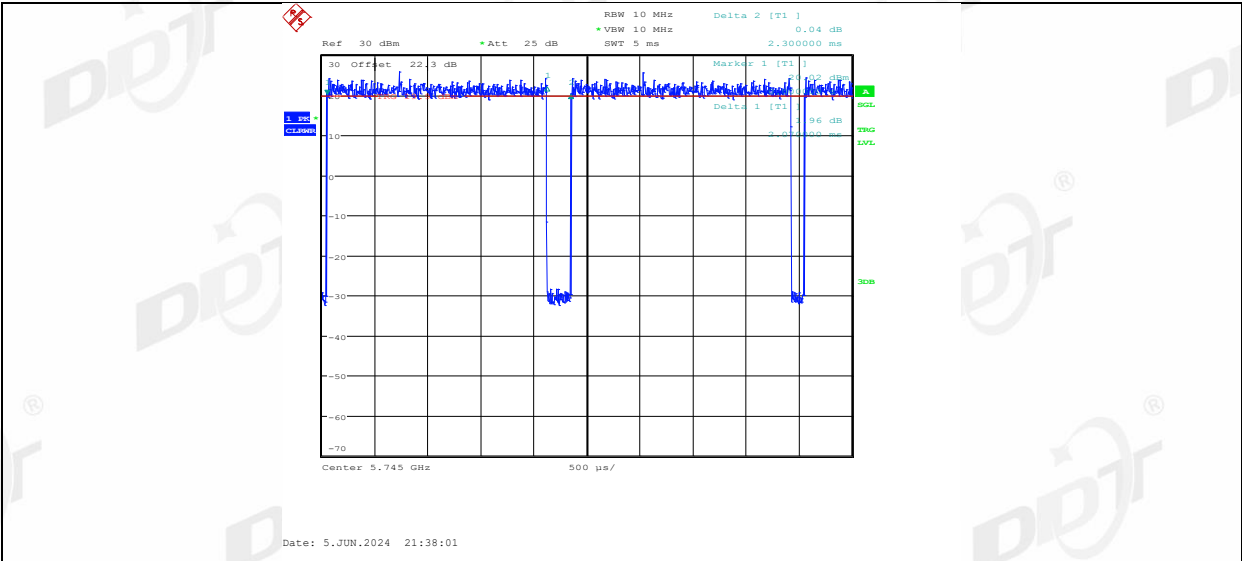
11A_Ant2_5720



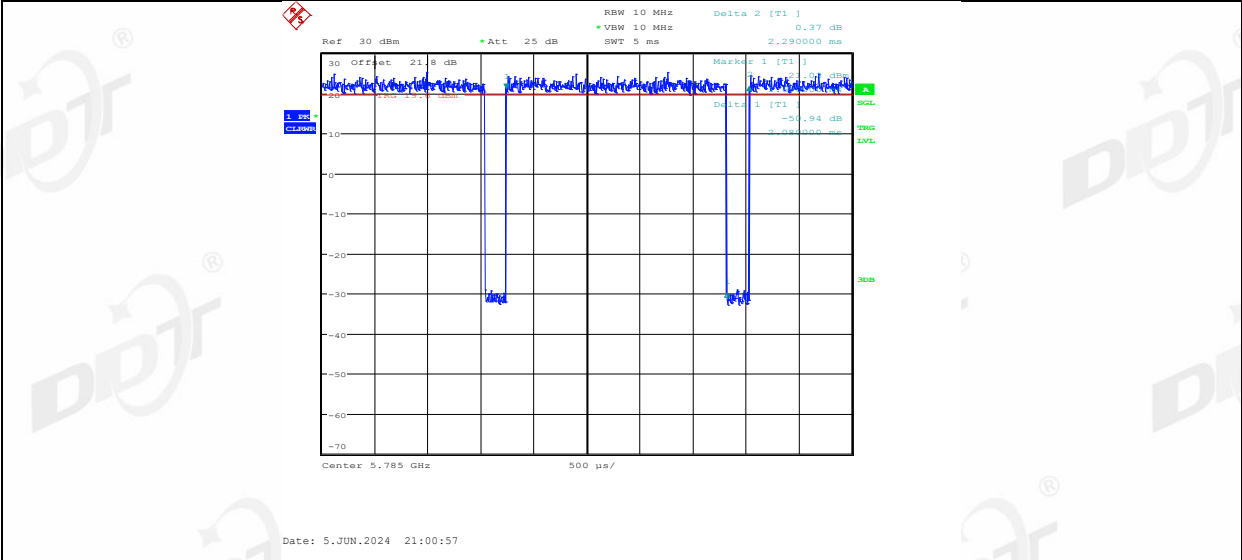
11A_Ant1_5745



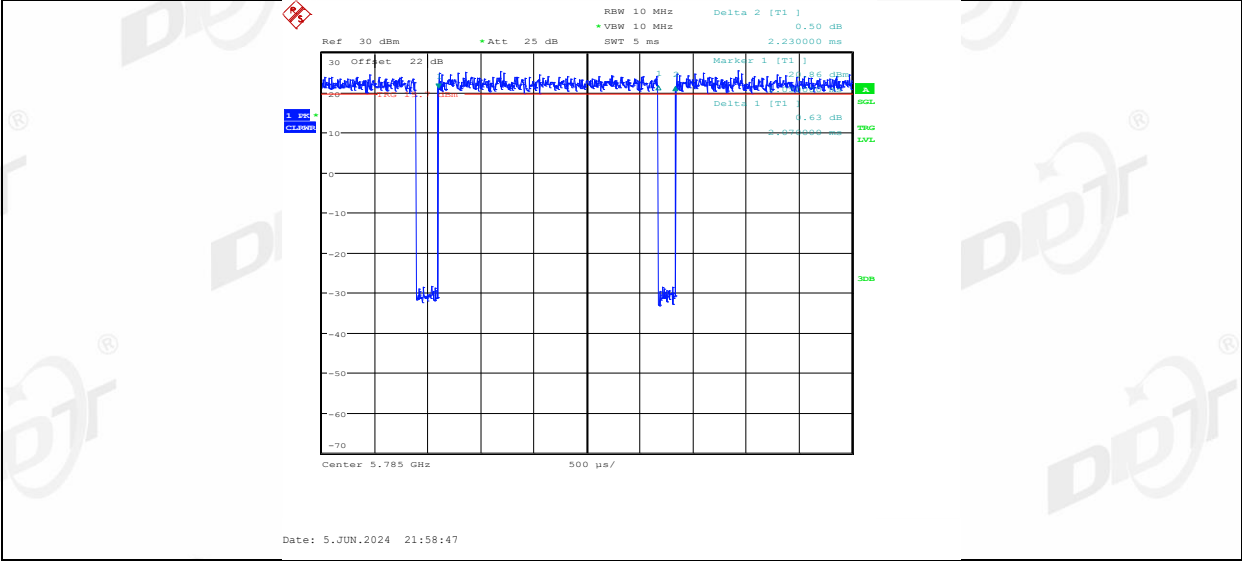
11A_Ant2_5745



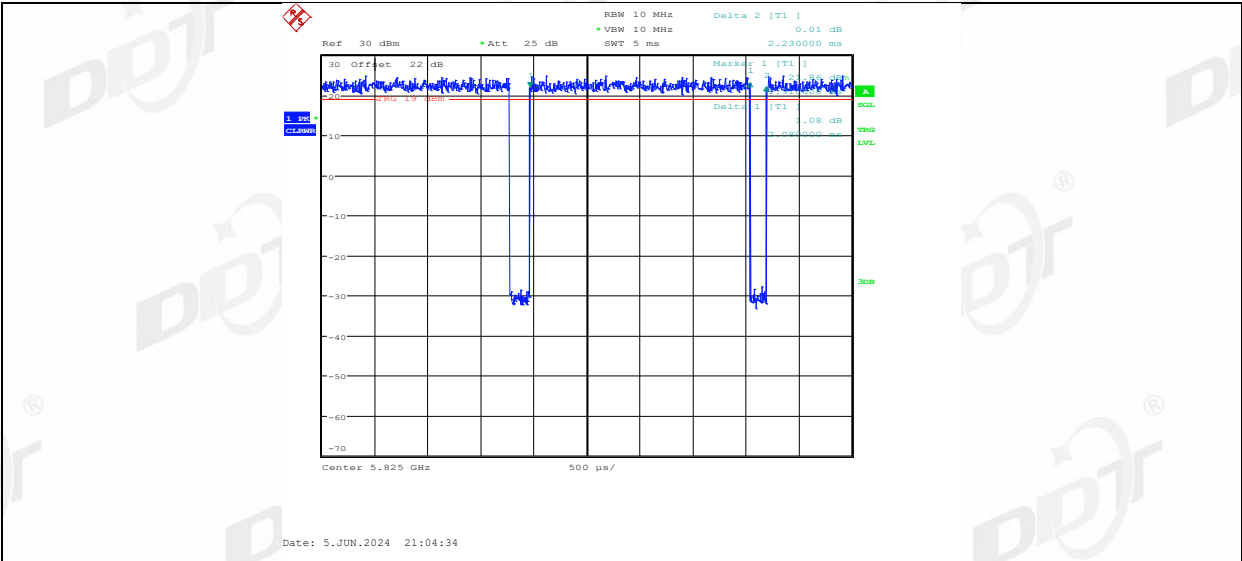
11A_Ant1_5785



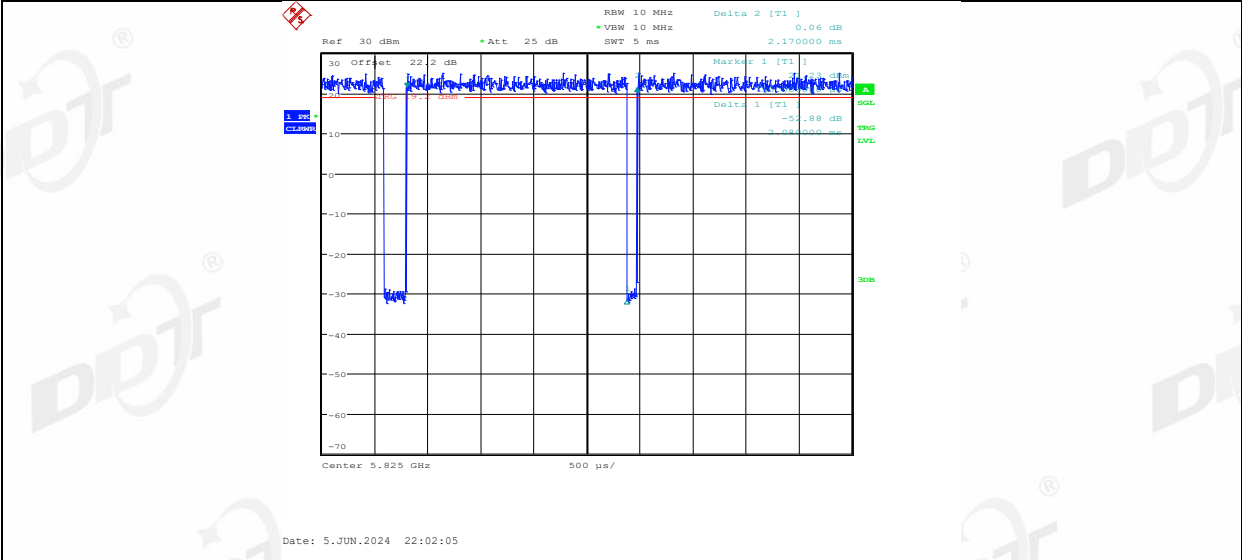
11A_Ant2_5785



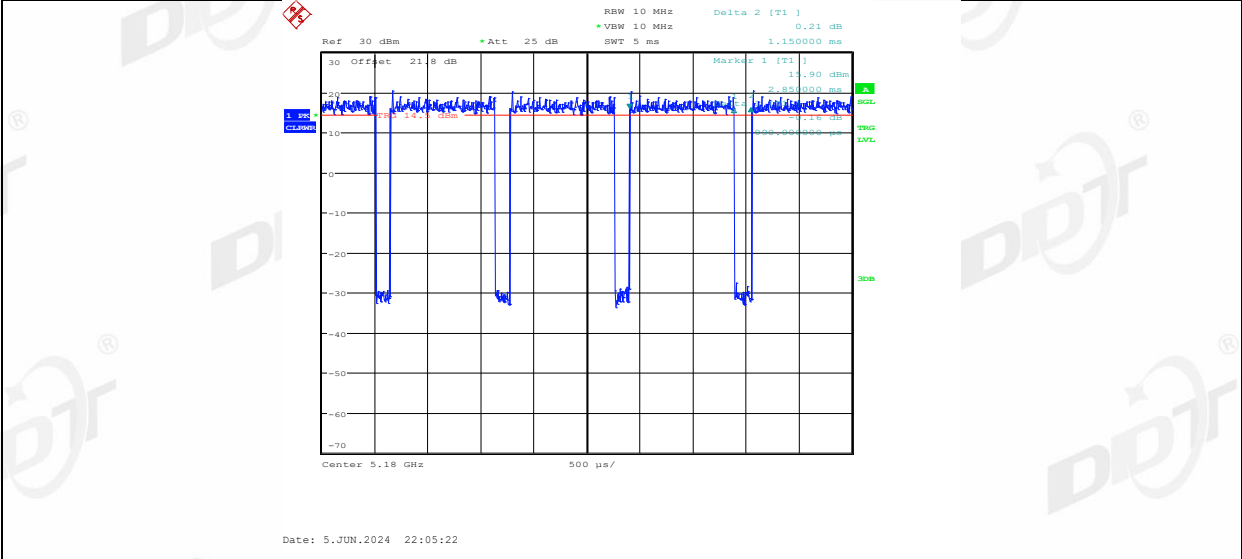
11A_Ant1_5825



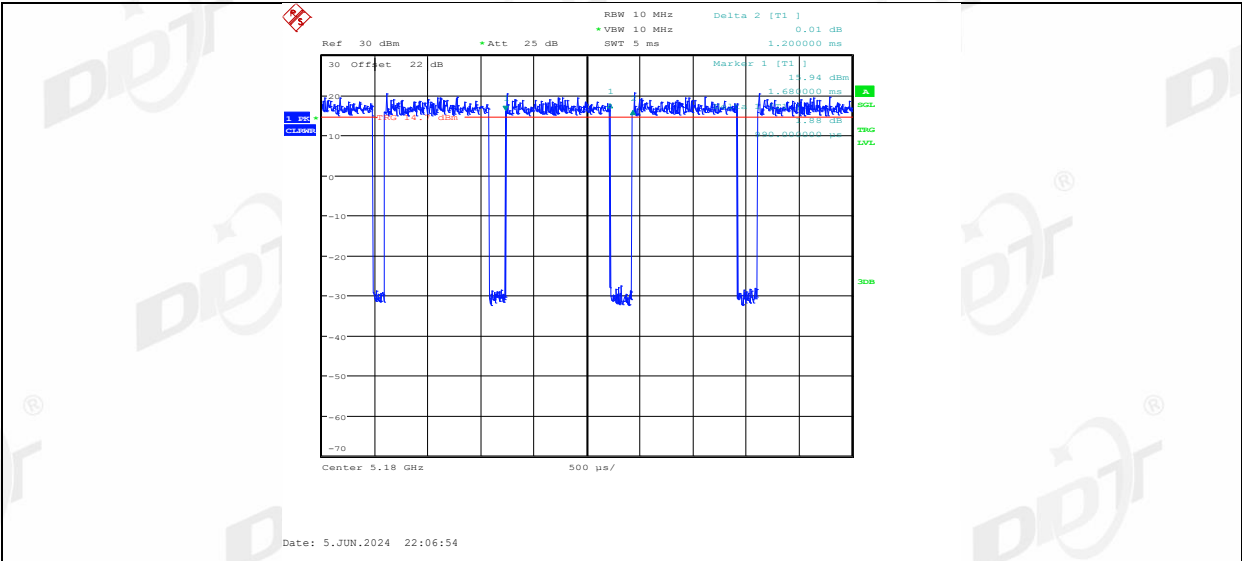
11A_Ant2_5825



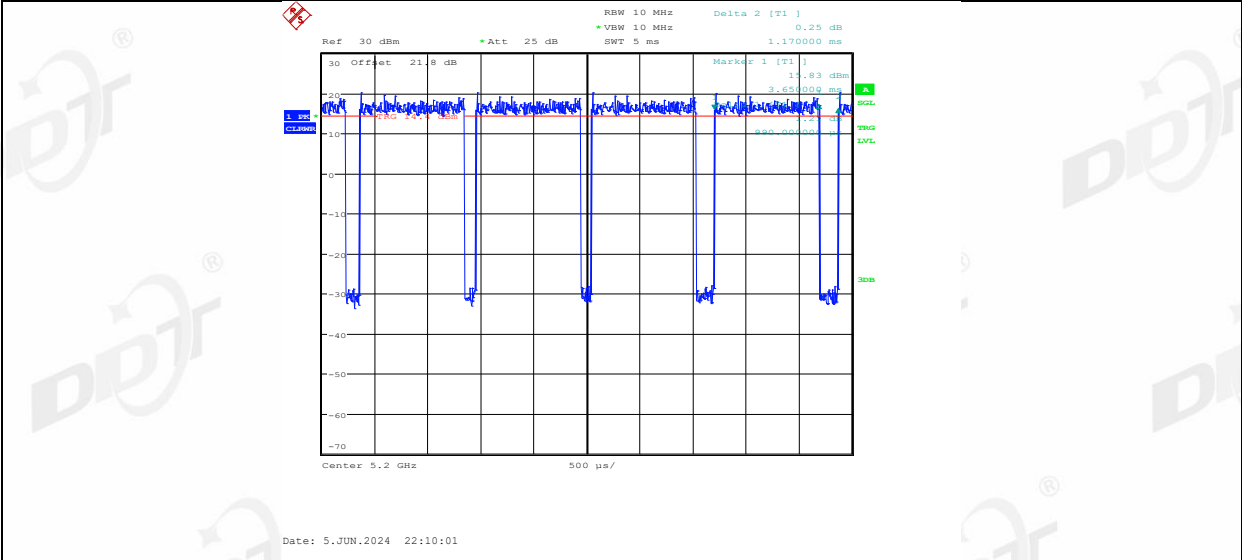
11N20MIMO_Ant1_5180



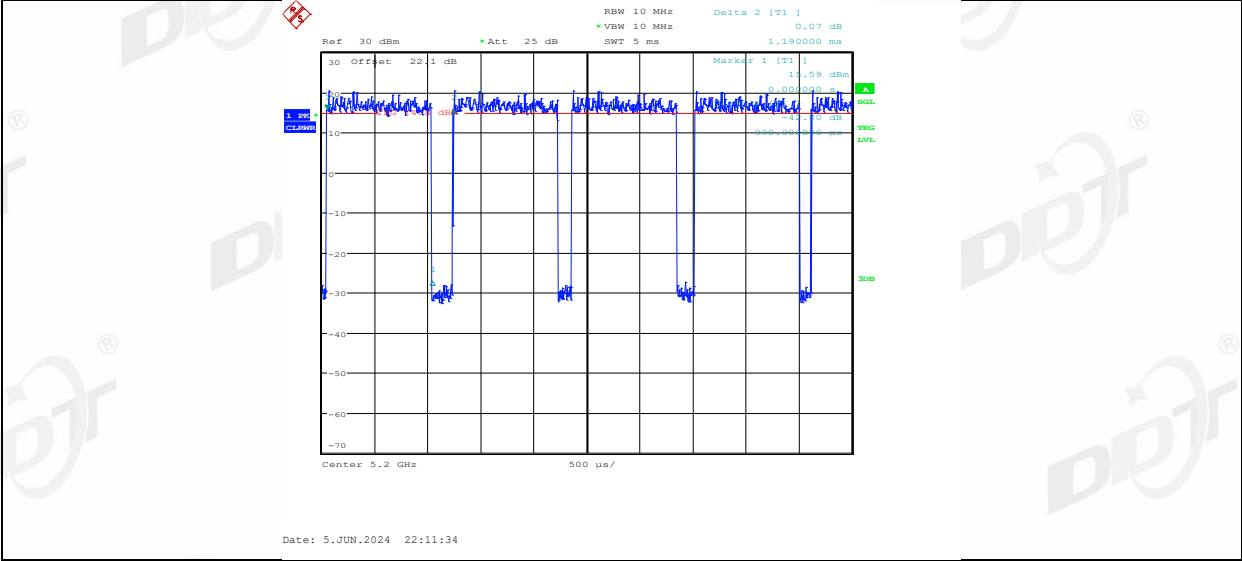
11N20MIMO_Ant2_5180



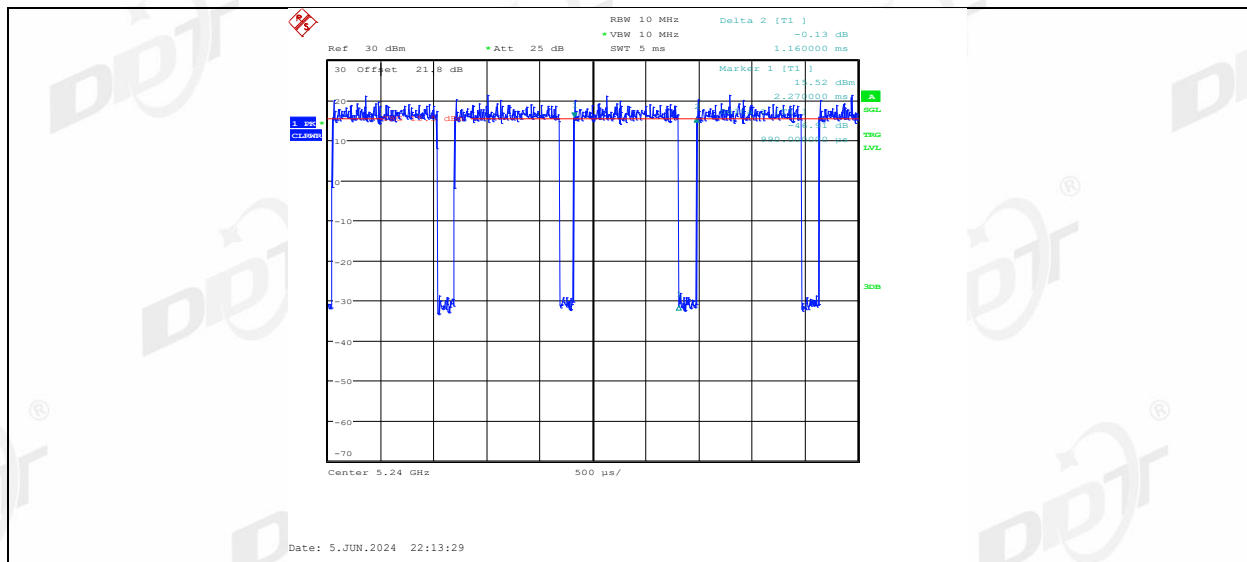
11N20MIMO_Ant1_5200



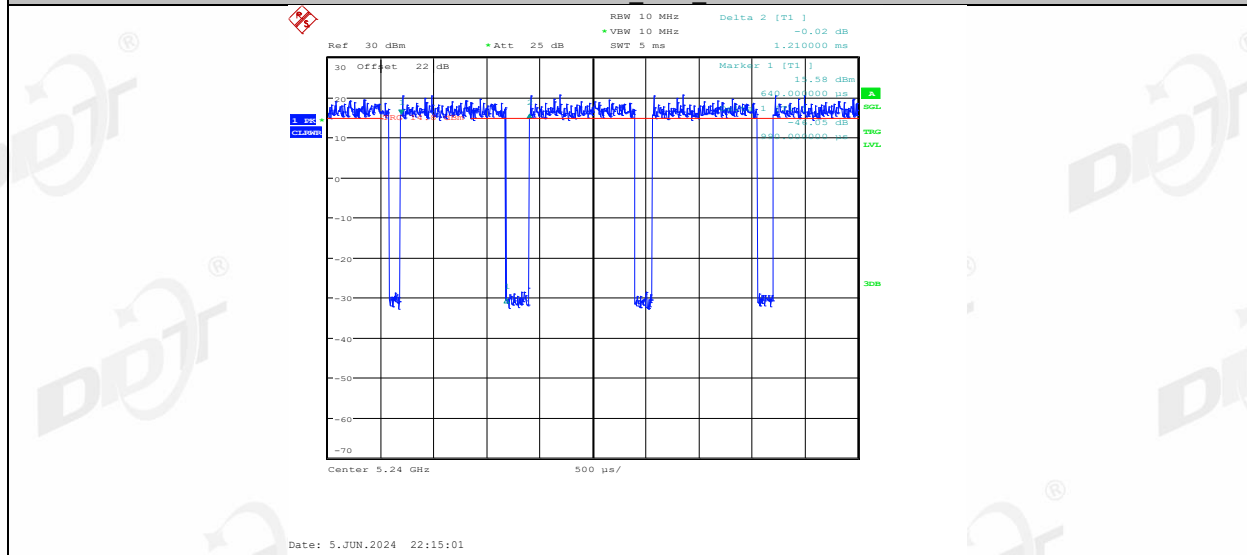
11N20MIMO_Ant2_5200



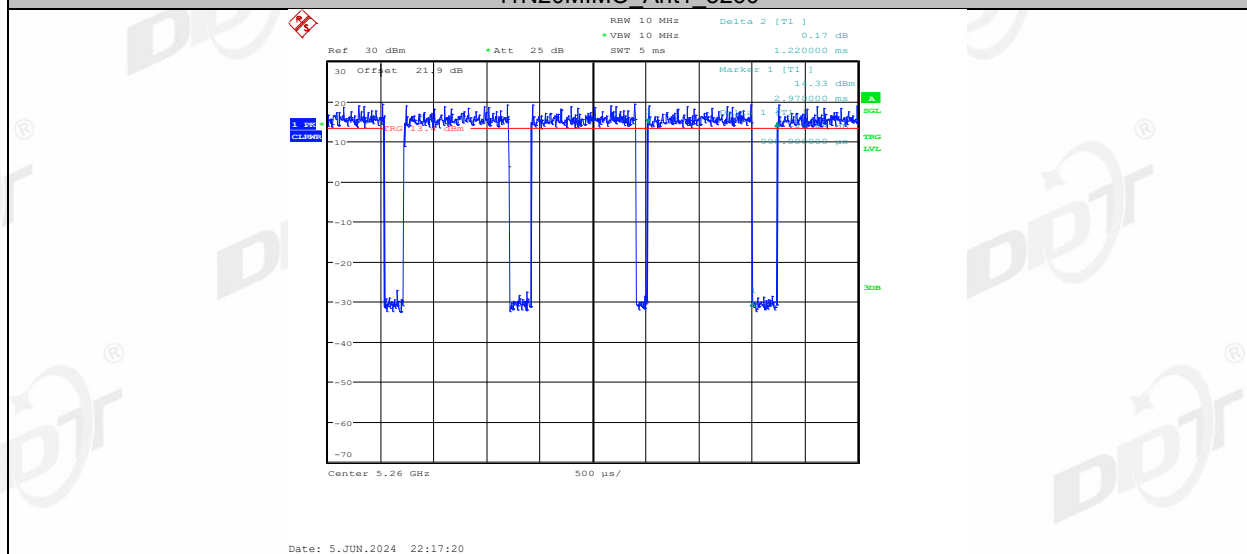
11N20MIMO_Ant1_5240



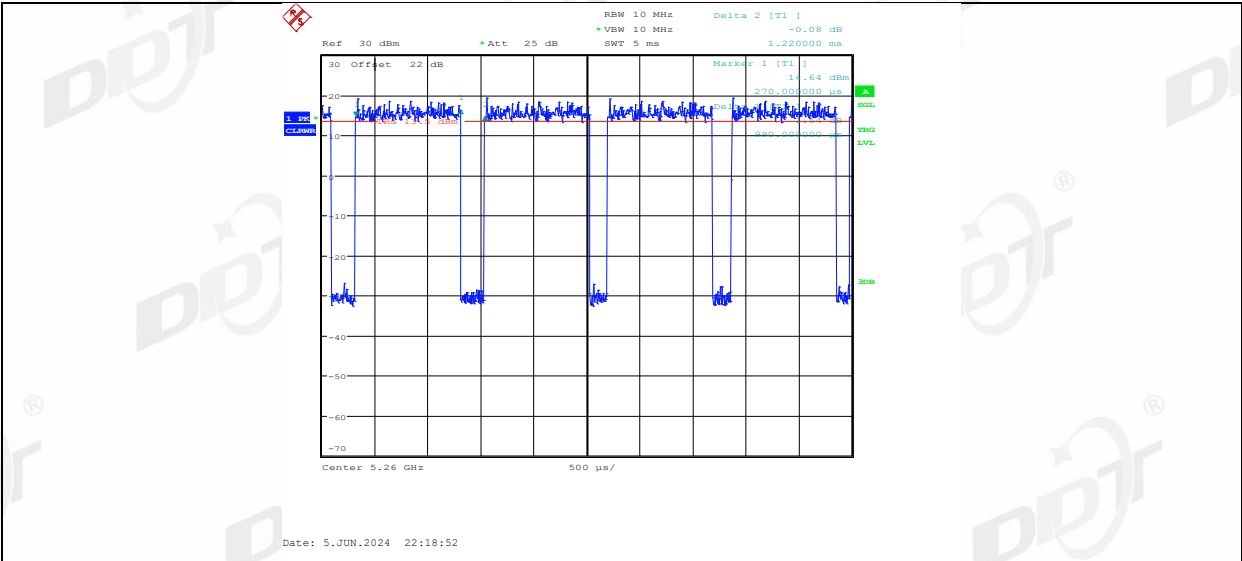
11N20MIMO_Ant2_5240



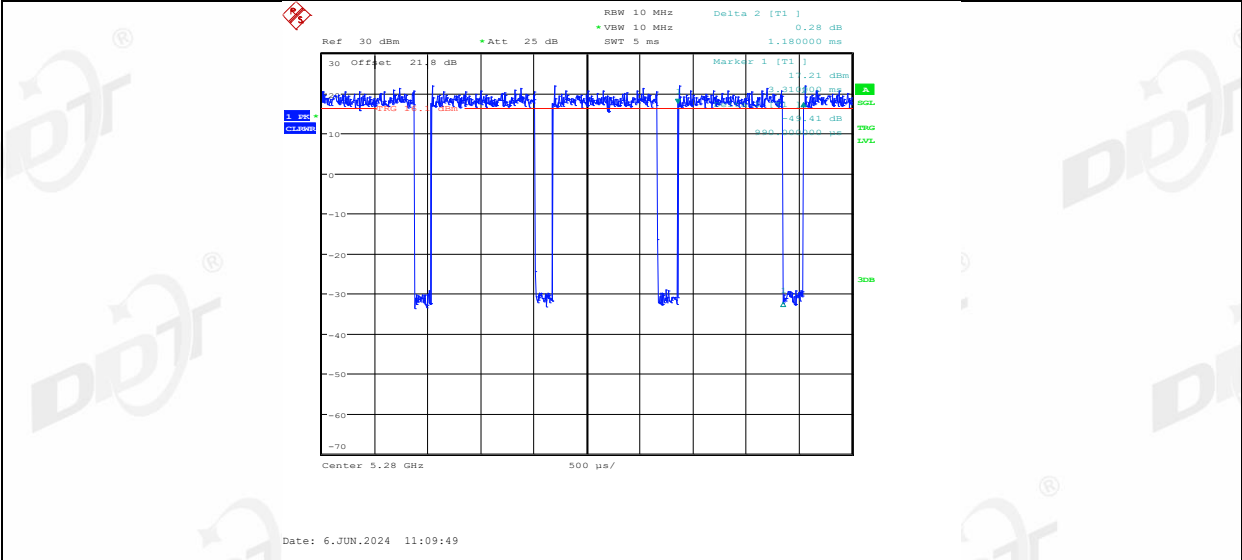
11N20MIMO_Ant1_5260



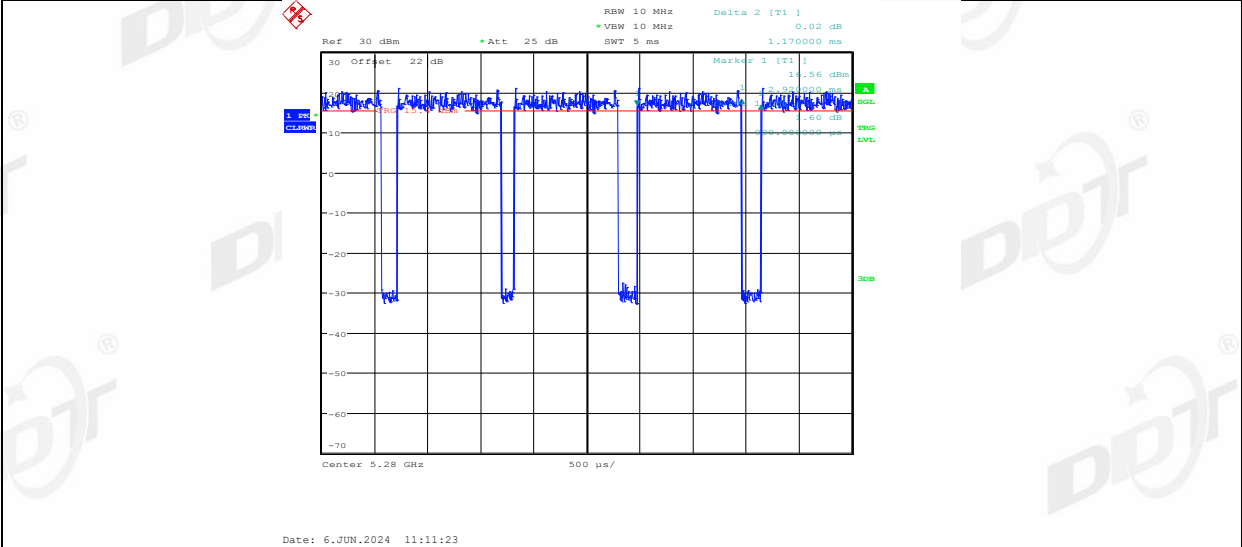
11N20MIMO_Ant2_5260



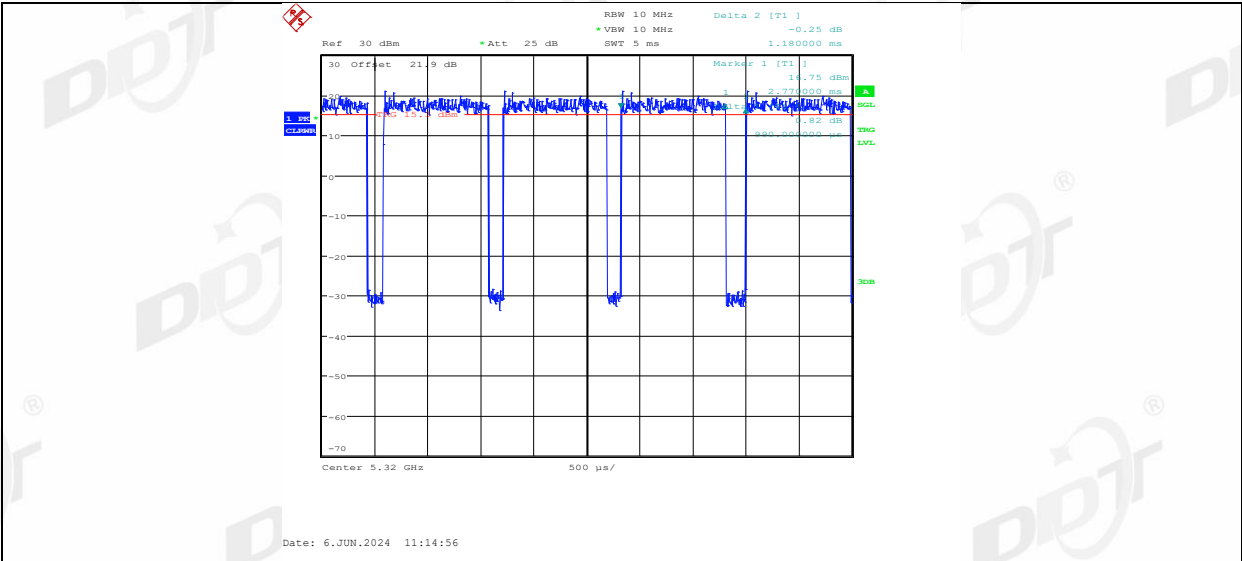
11N20MIMO_Ant1_5280



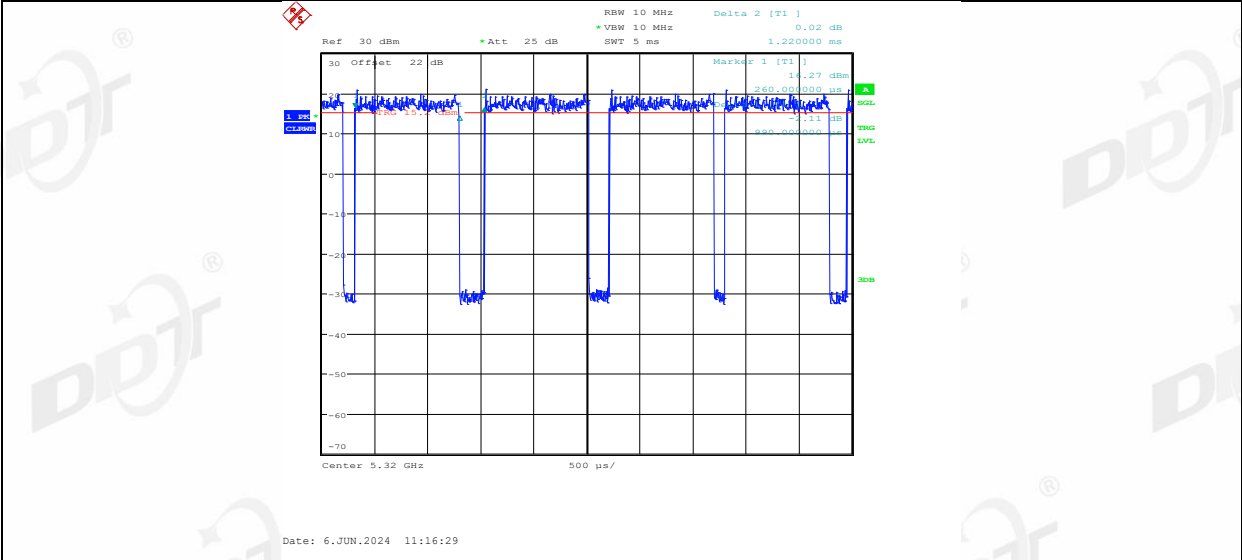
11N20MIMO_Ant2_5280



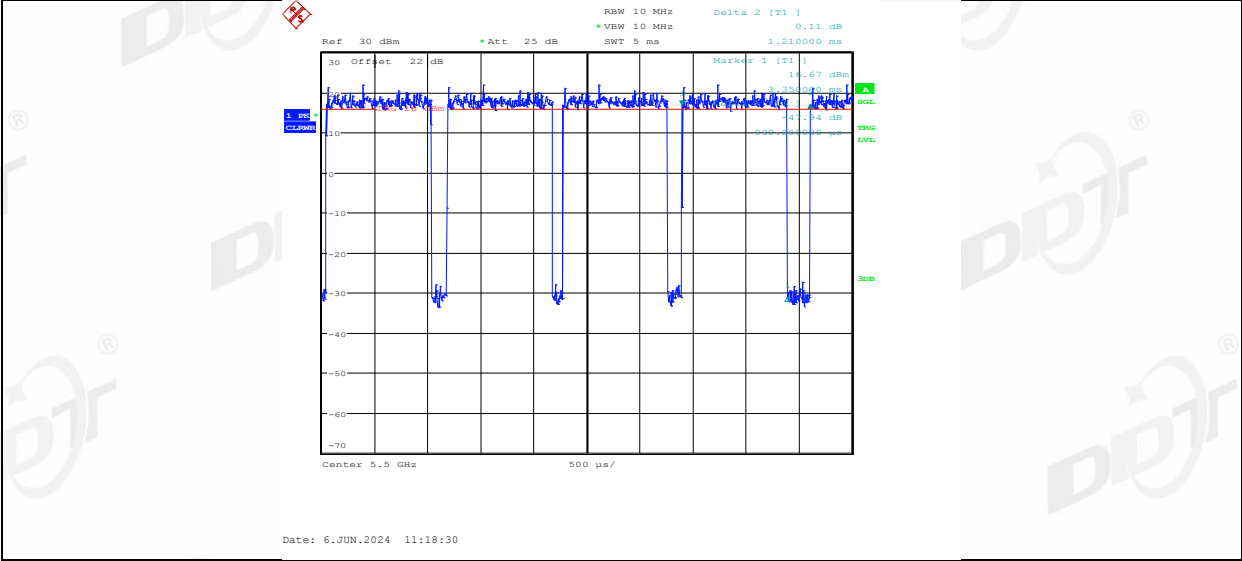
11N20MIMO_Ant1_5320



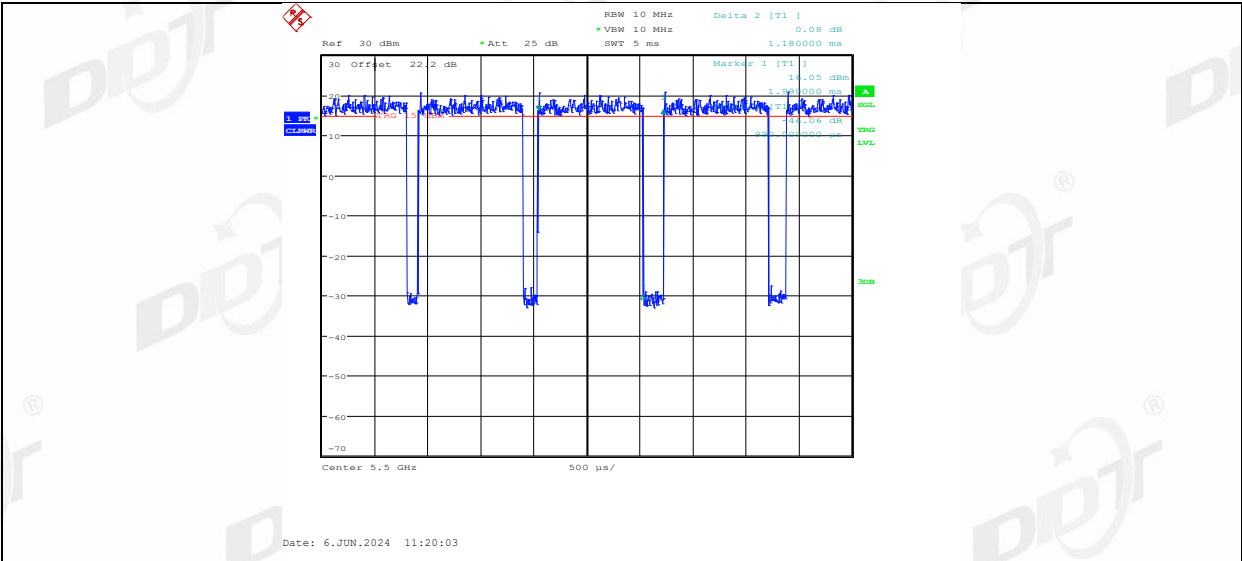
11N20MIMO_Ant2_5320



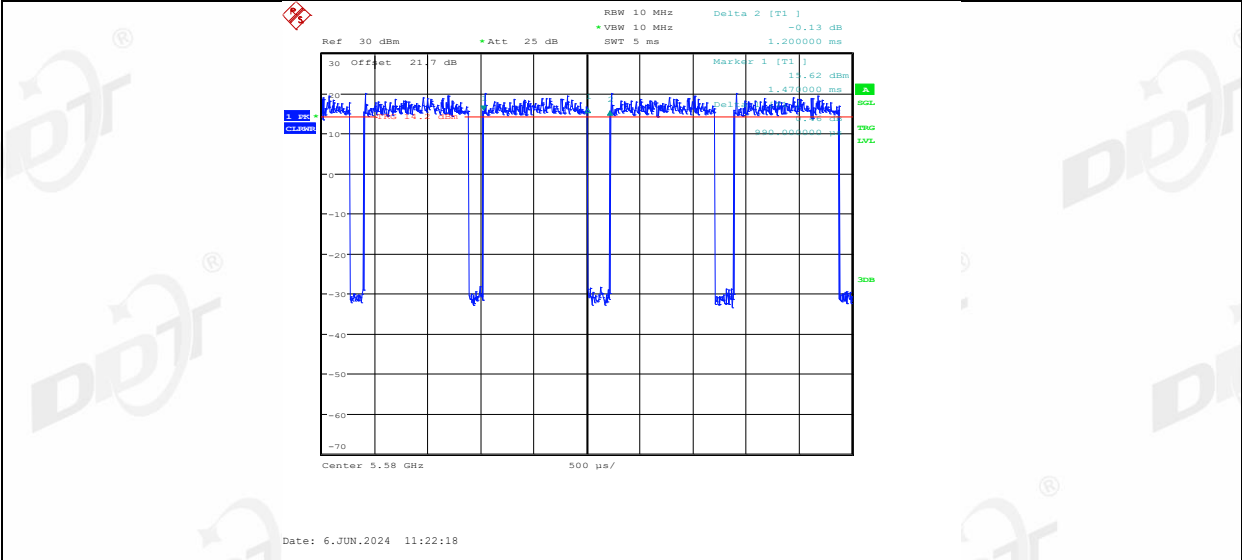
11N20MIMO_Ant1_5500



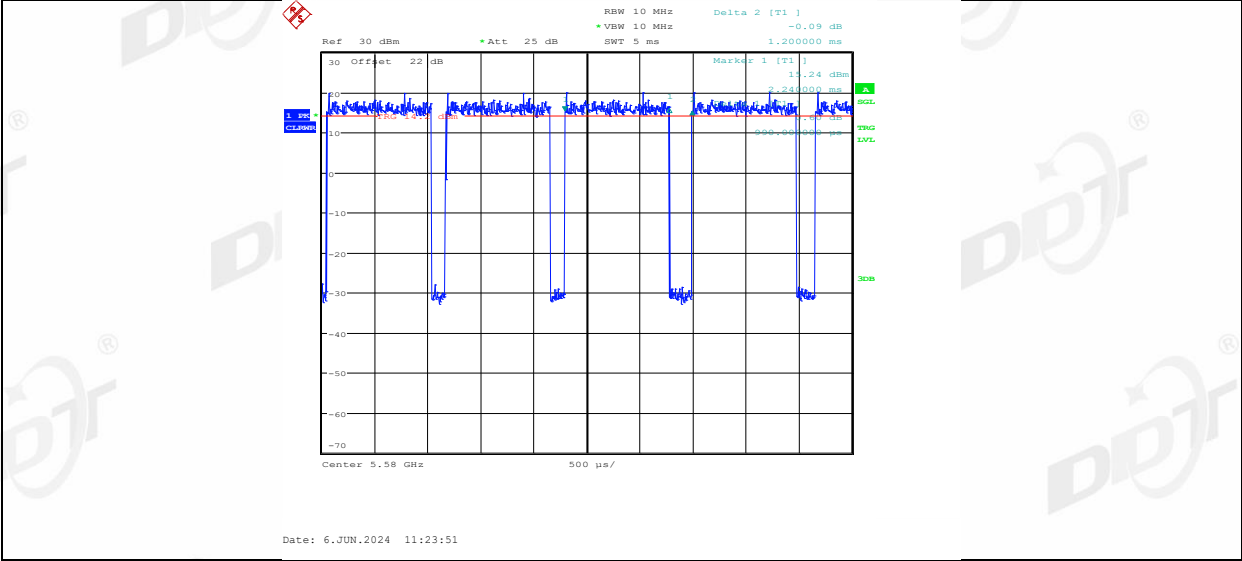
11N20MIMO_Ant2_5500



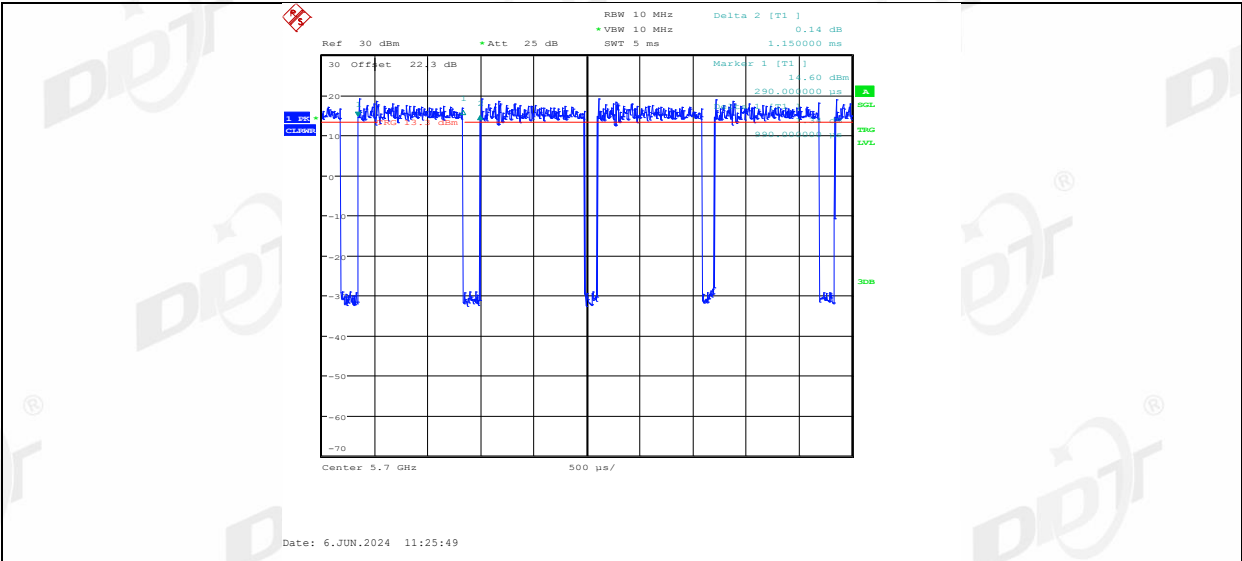
11N20MIMO_Ant1_5580



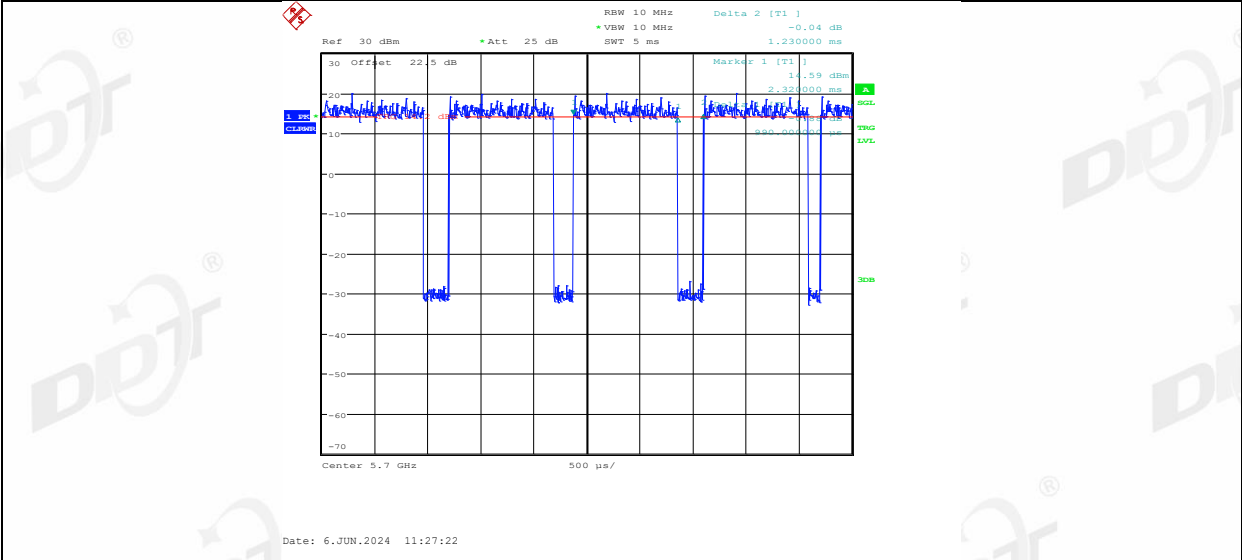
11N20MIMO_Ant2_5580



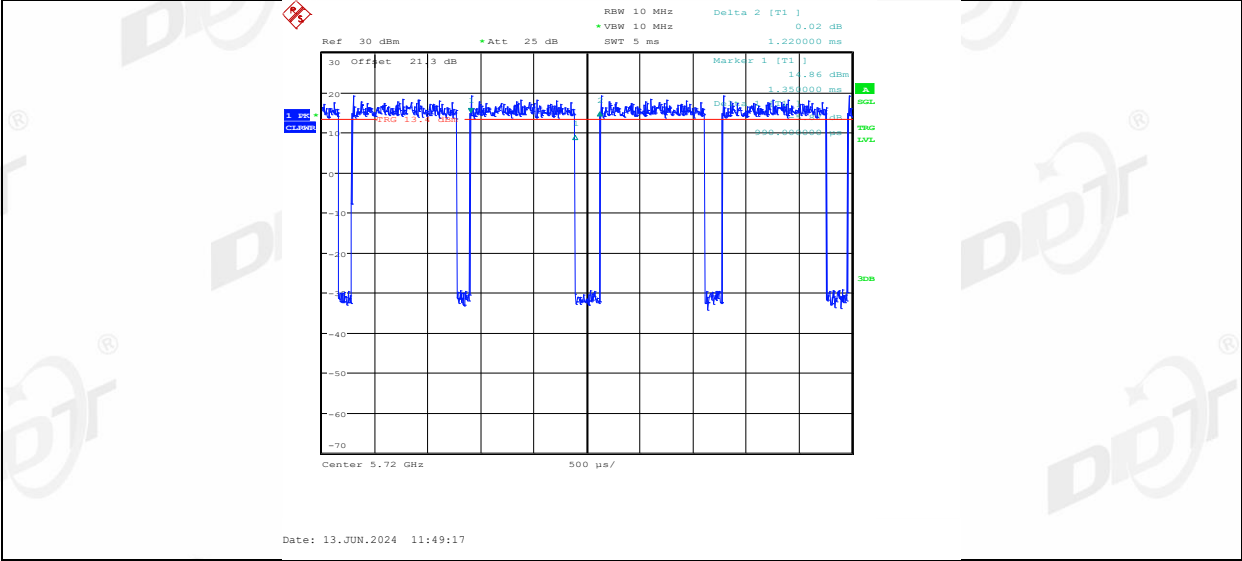
11N20MIMO_Ant1_5700



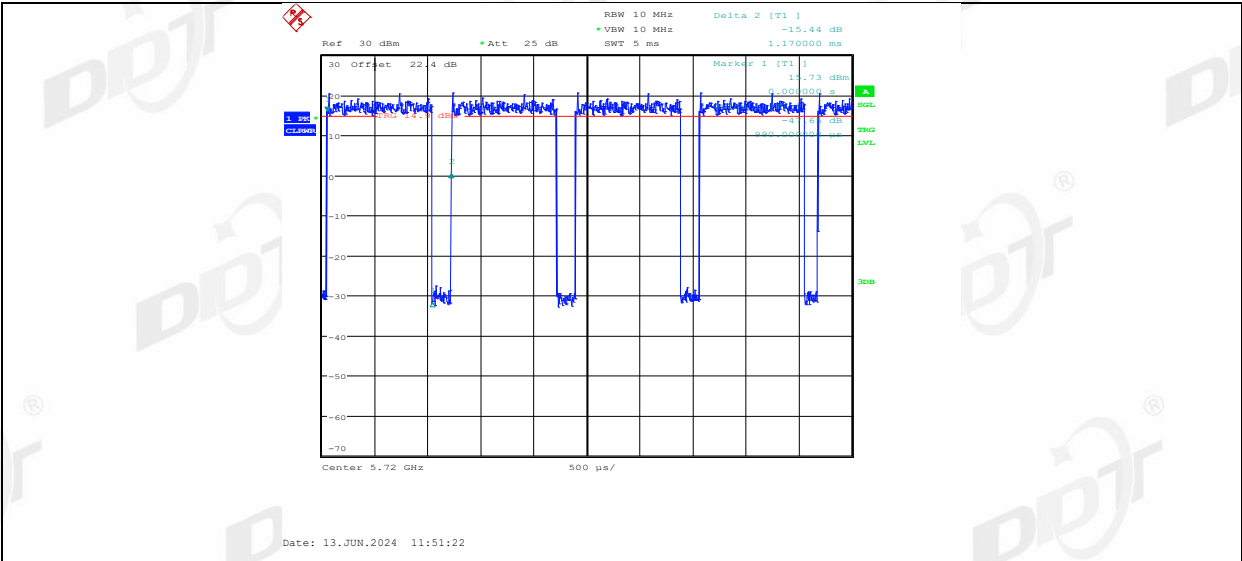
11N20MIMO_Ant2_5700



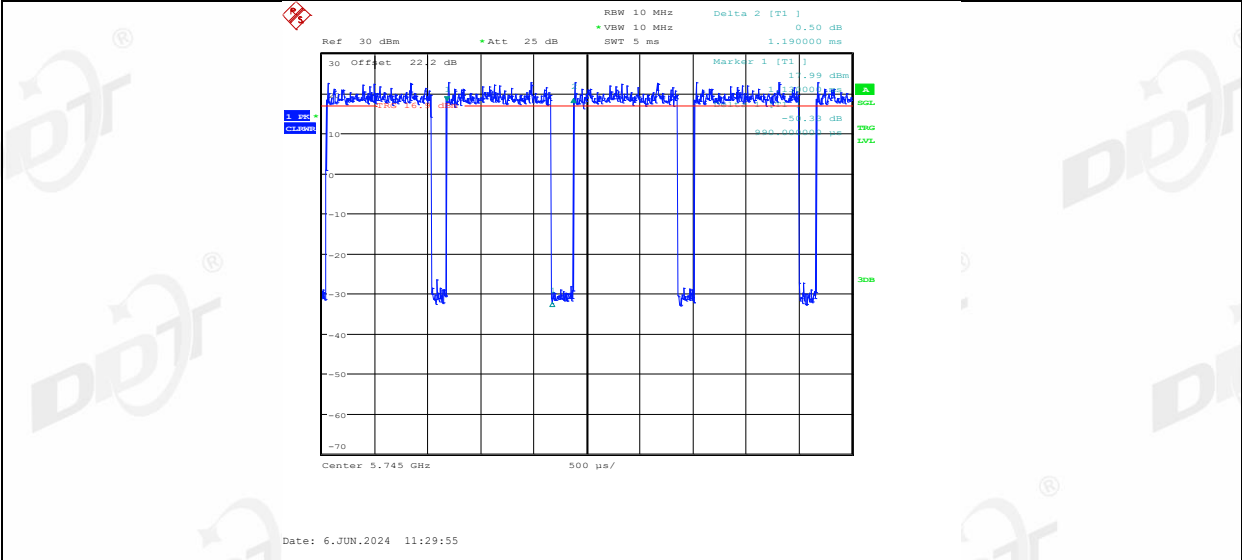
11N20MIMO_Ant1_5720



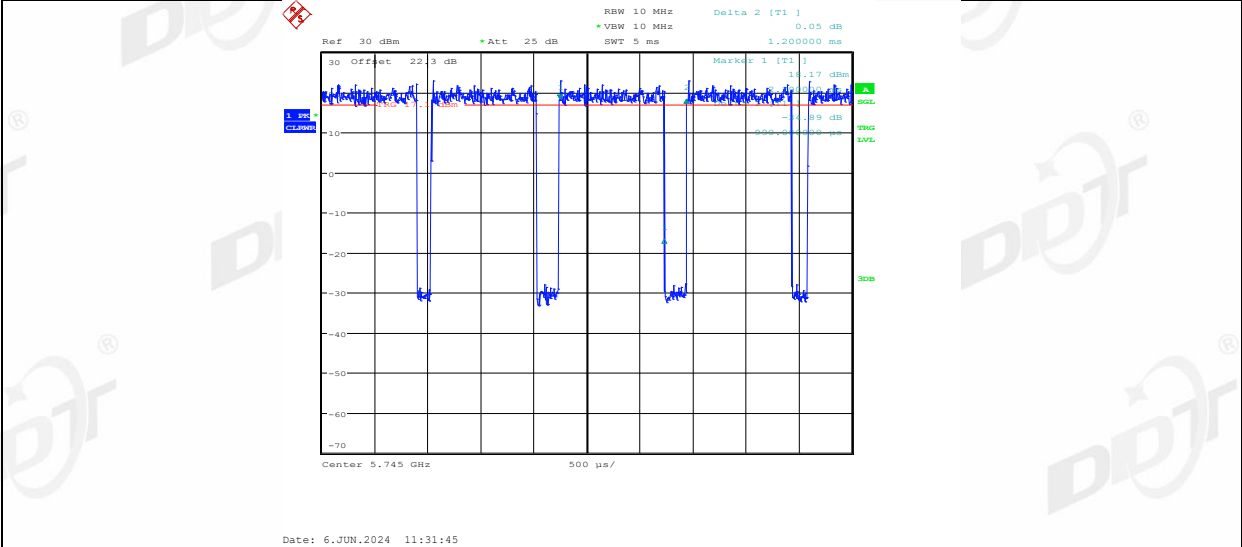
11N20MIMO_Ant2_5720



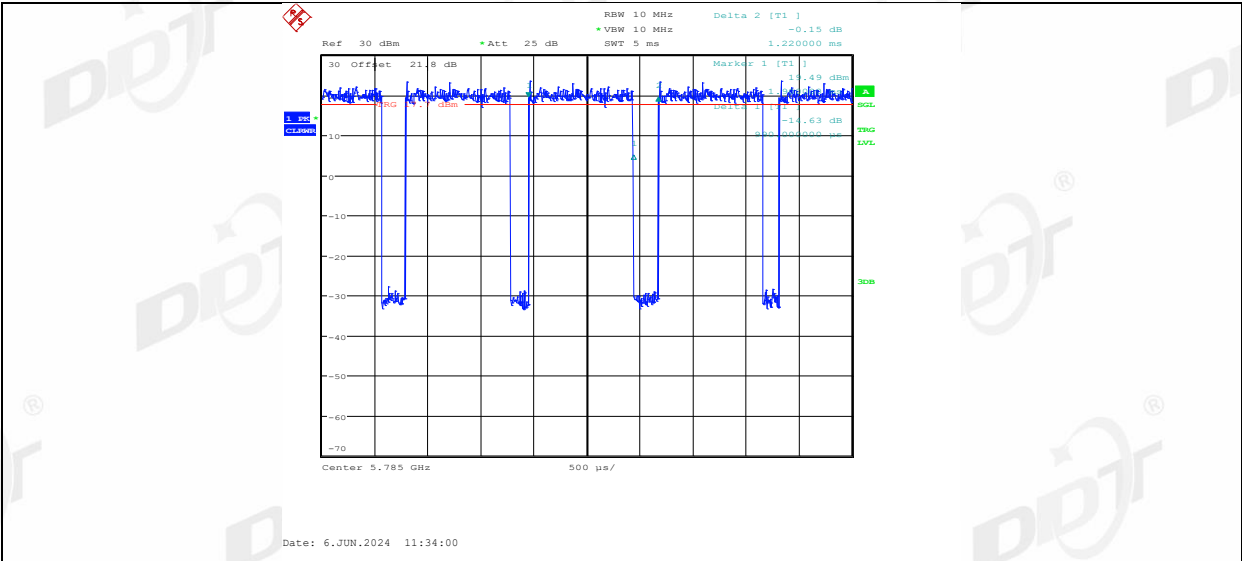
11N20MIMO_Ant1_5745



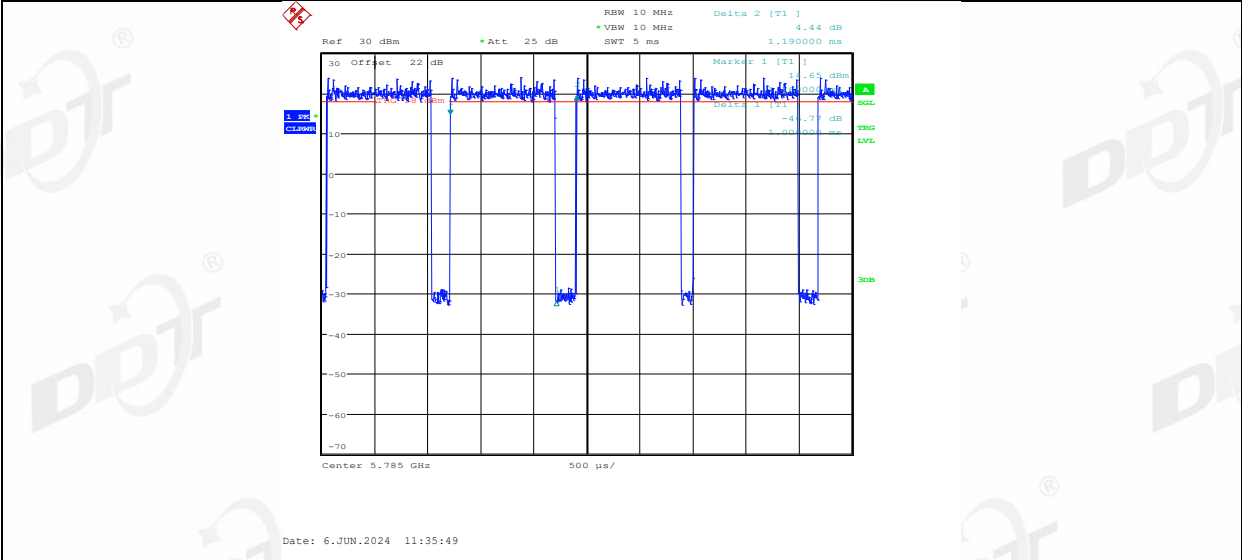
11N20MIMO_Ant2_5745



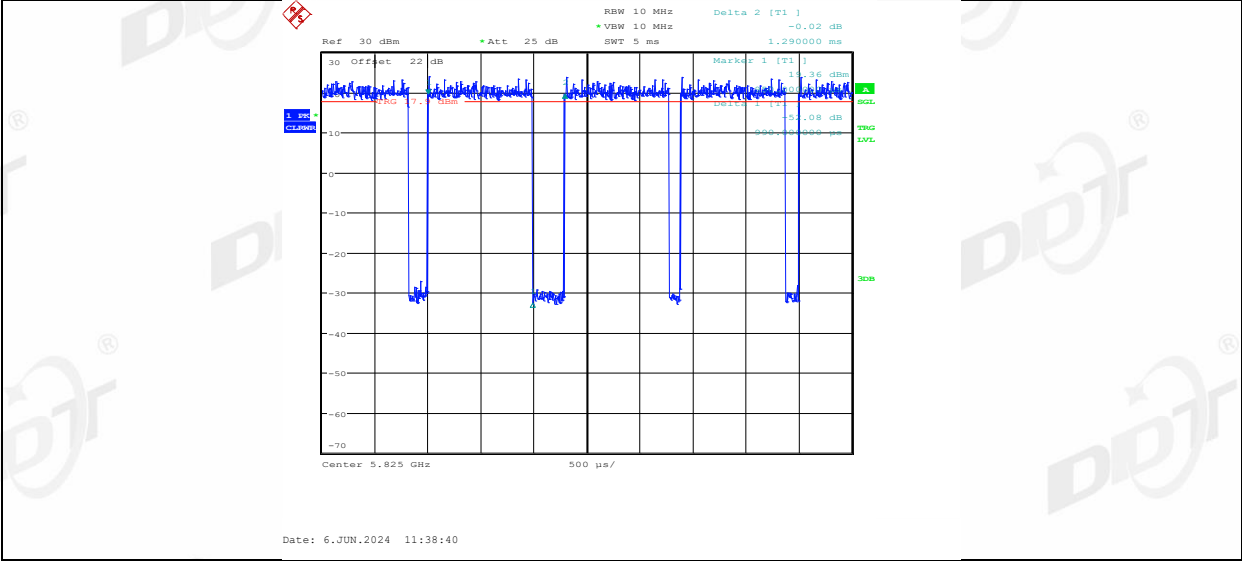
11N20MIMO_Ant1_5785



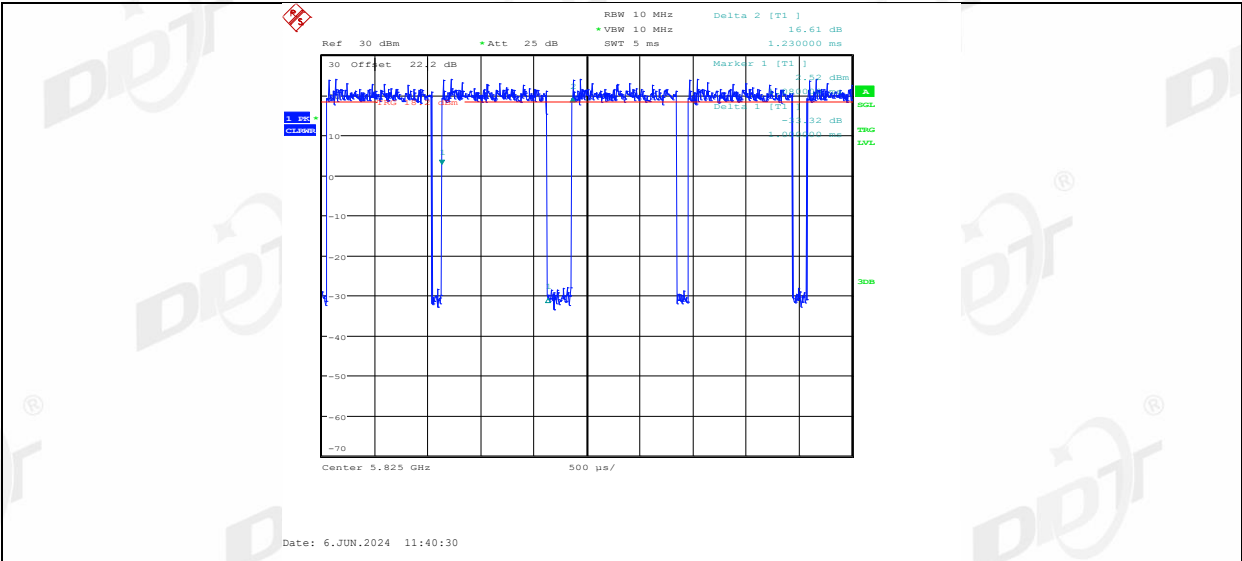
11N20MIMO_Ant2_5785



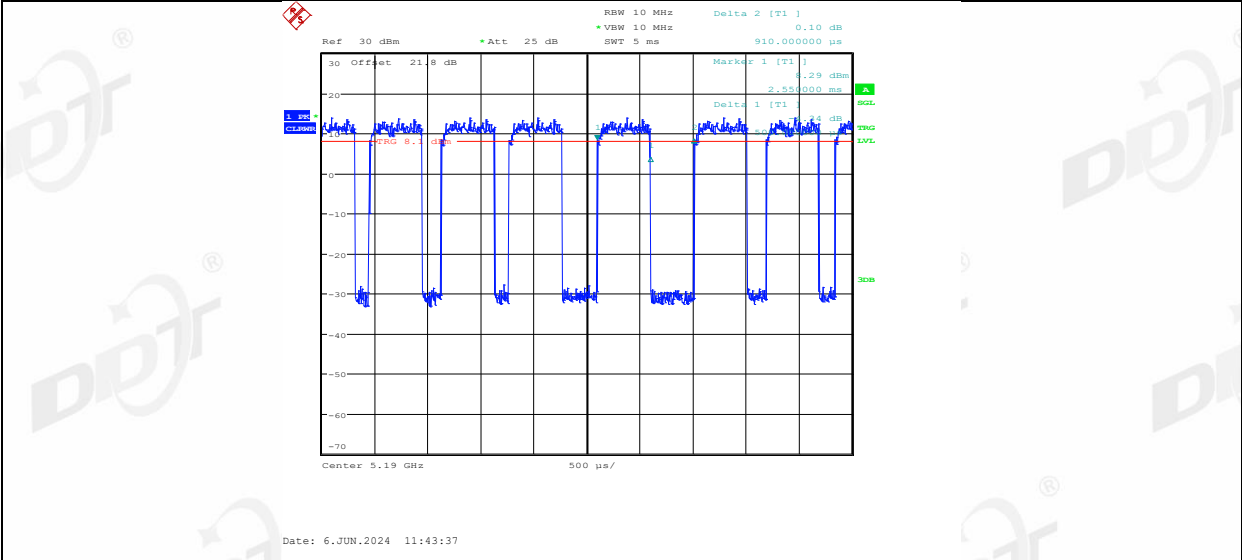
11N20MIMO_Ant1_5825



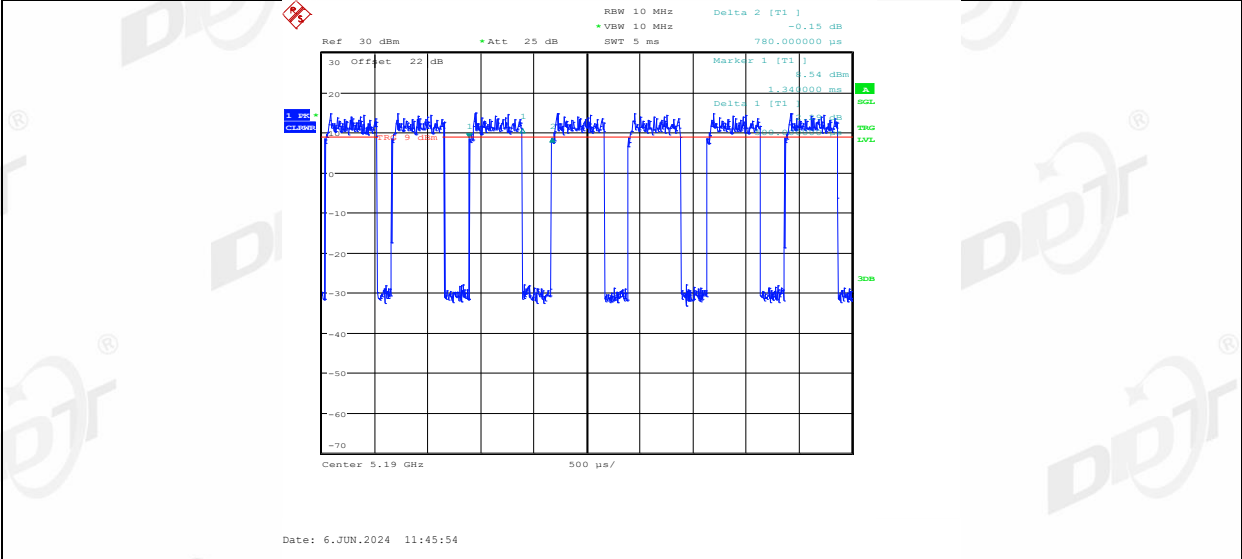
11N20MIMO_Ant2_5825



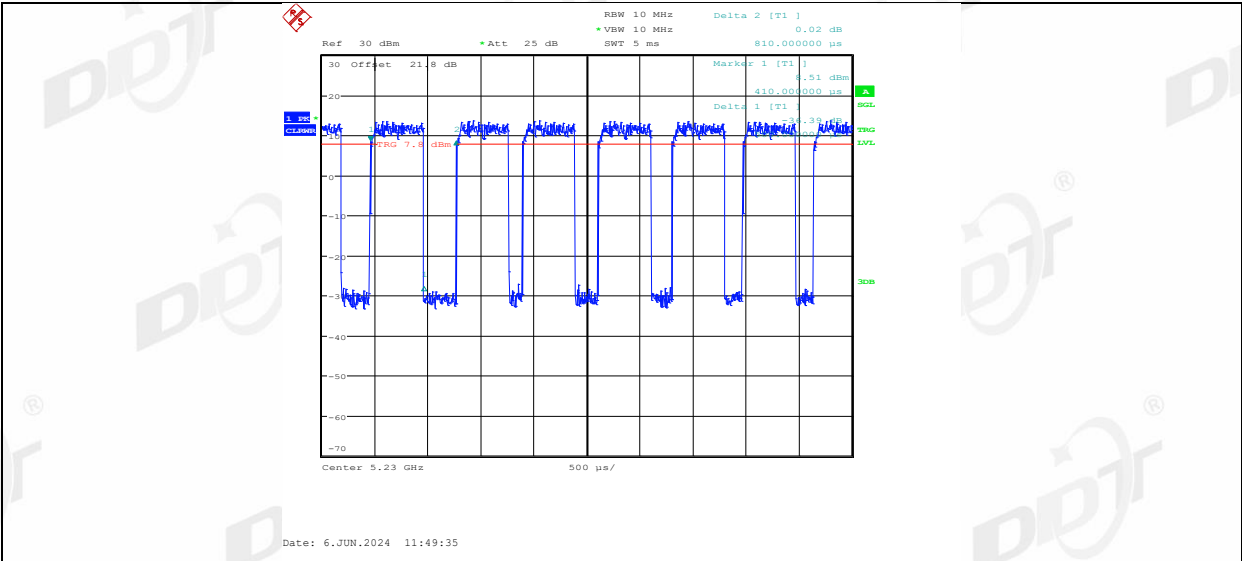
11N40MIMO_Ant1_5190



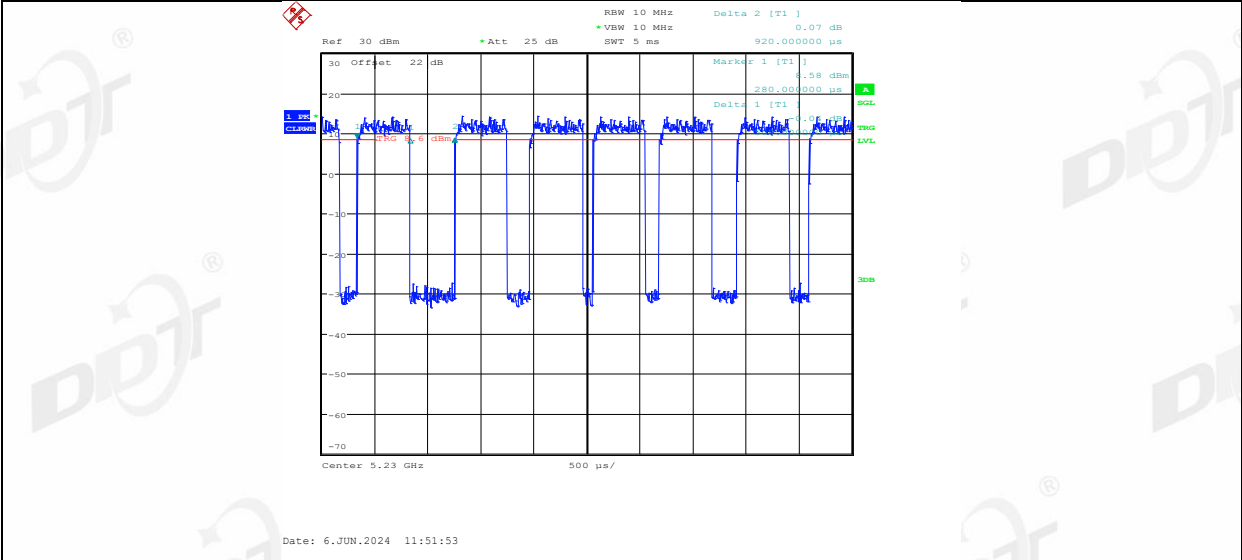
11N40MIMO_Ant2_5190



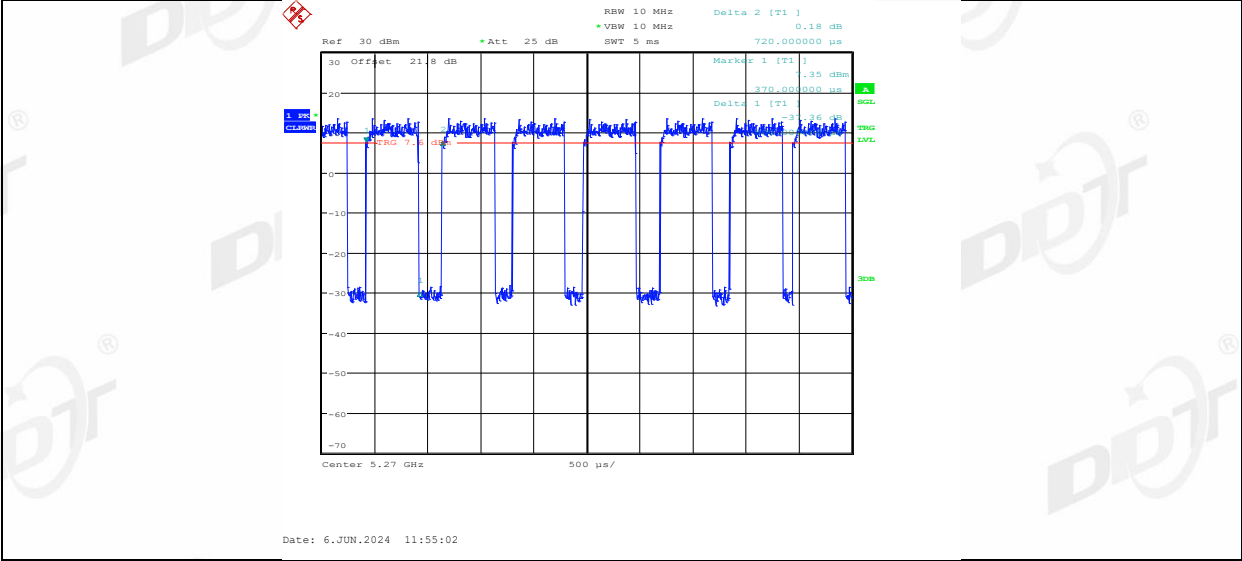
11N40MIMO_Ant1_5230



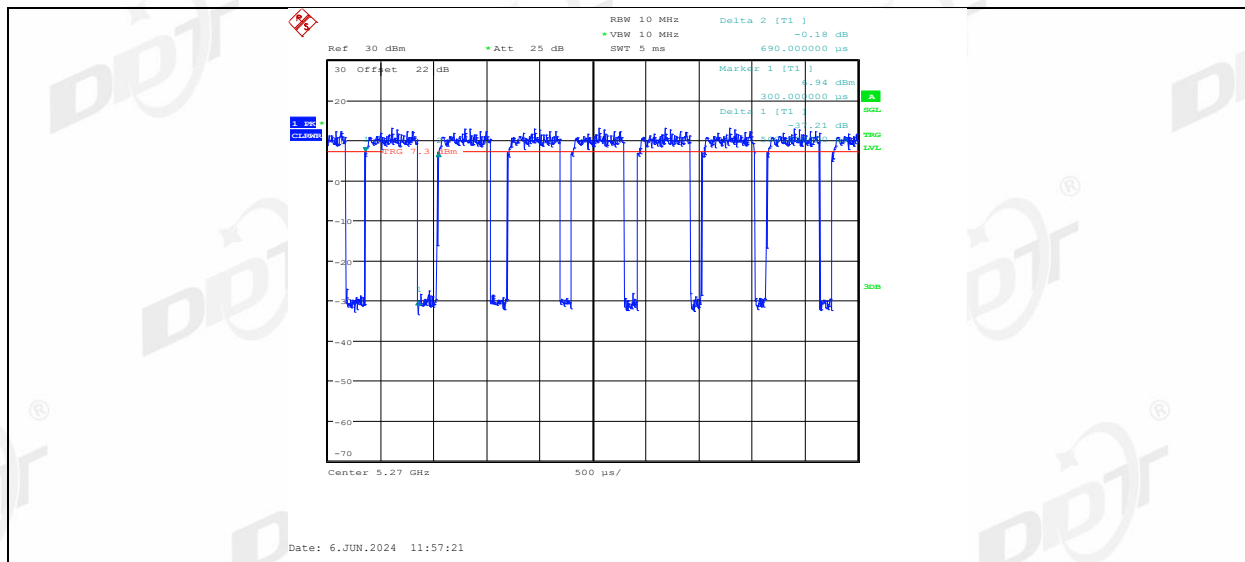
11N40MIMO_Ant2_5230



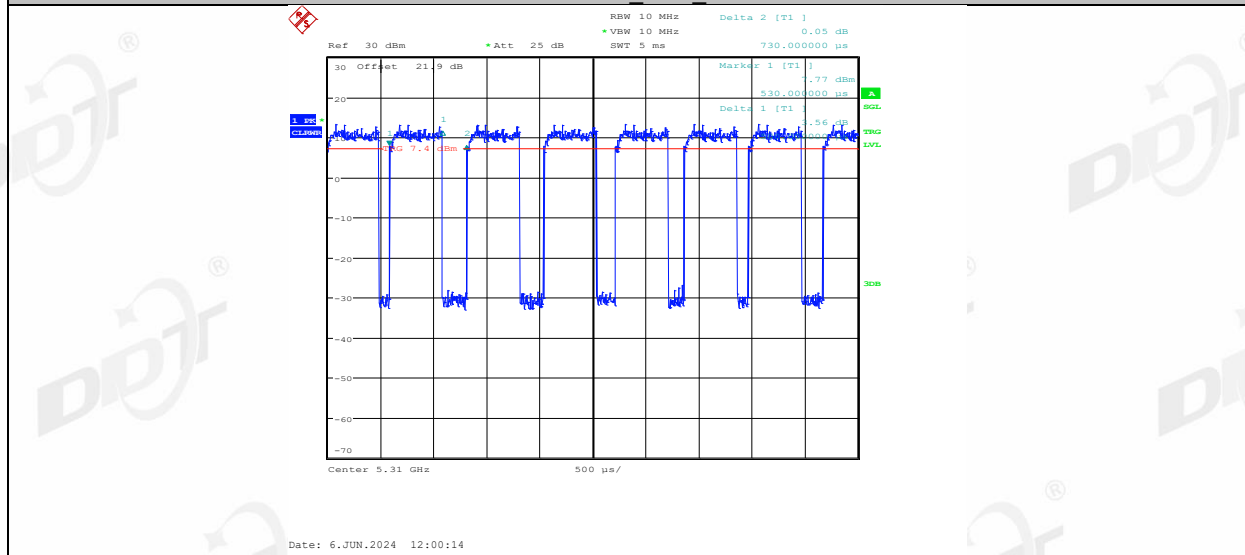
11N40MIMO_Ant1_5270



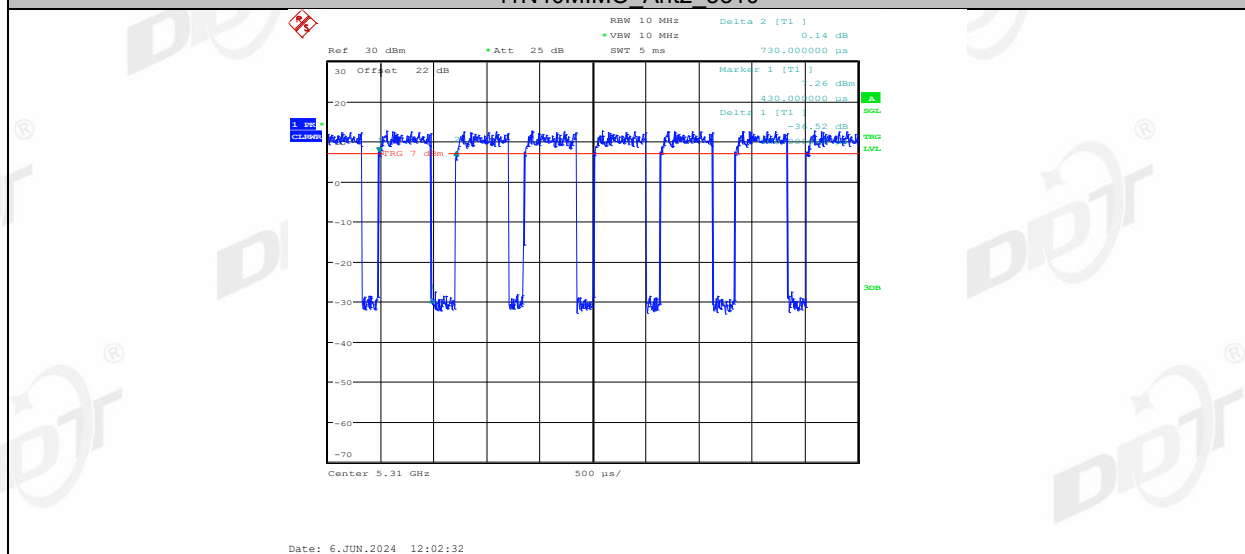
11N40MIMO_Ant2_5270



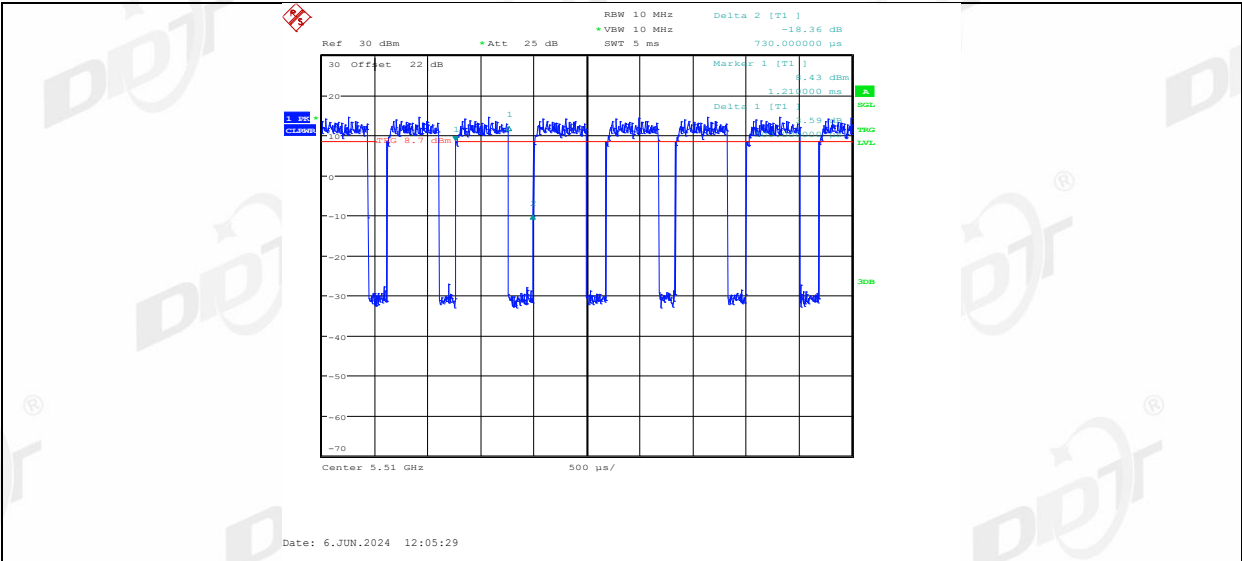
11N40MIMO_Ant1_5310



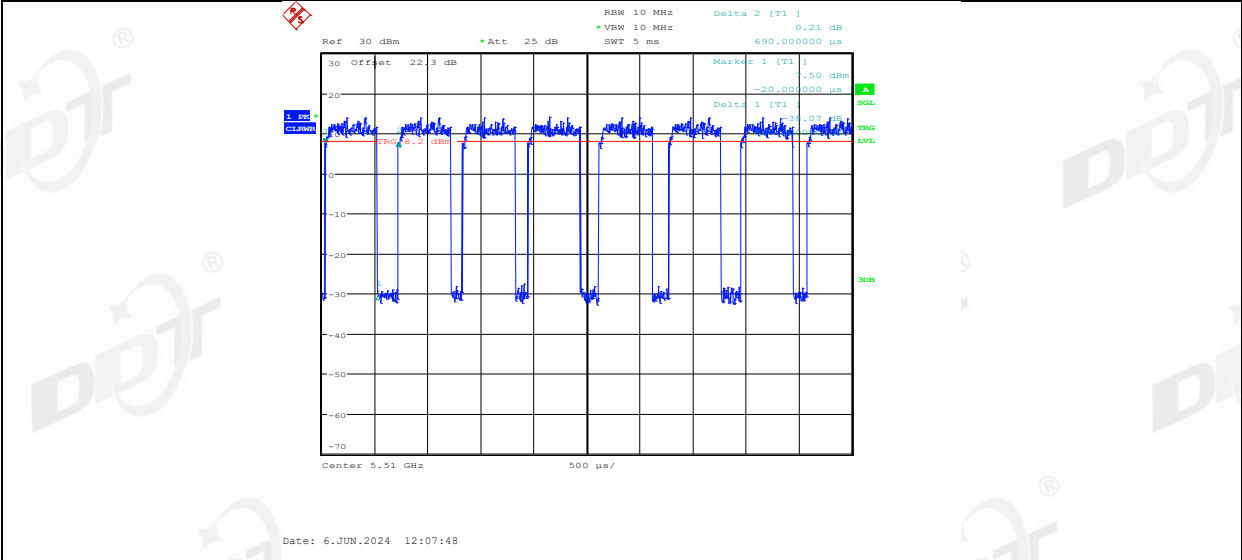
11N40MIMO_Ant2_5310



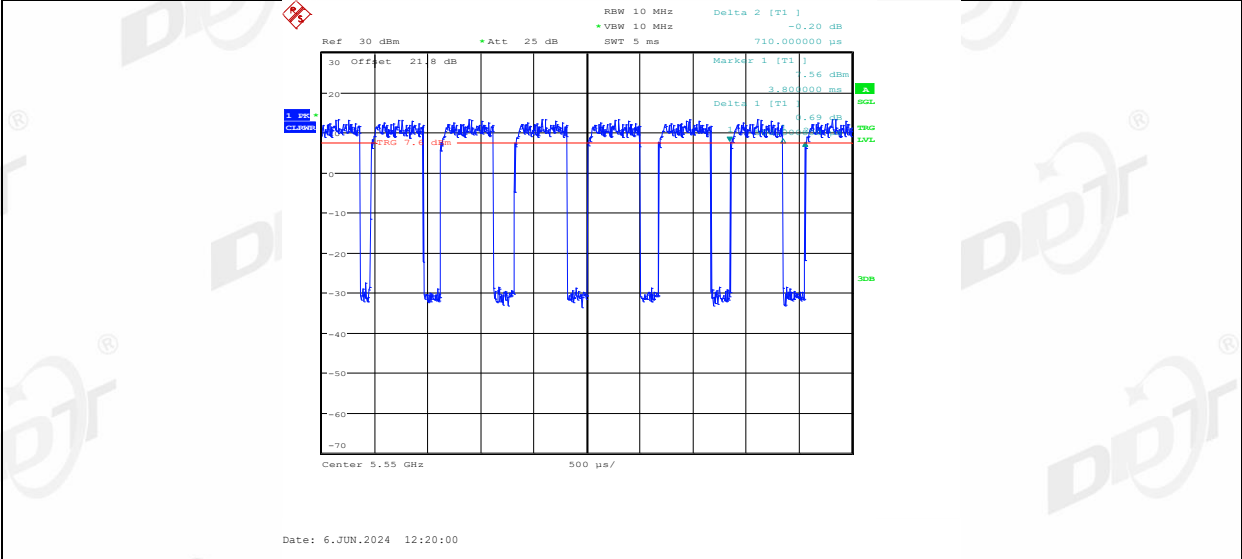
11N40MIMO_Ant1_5510



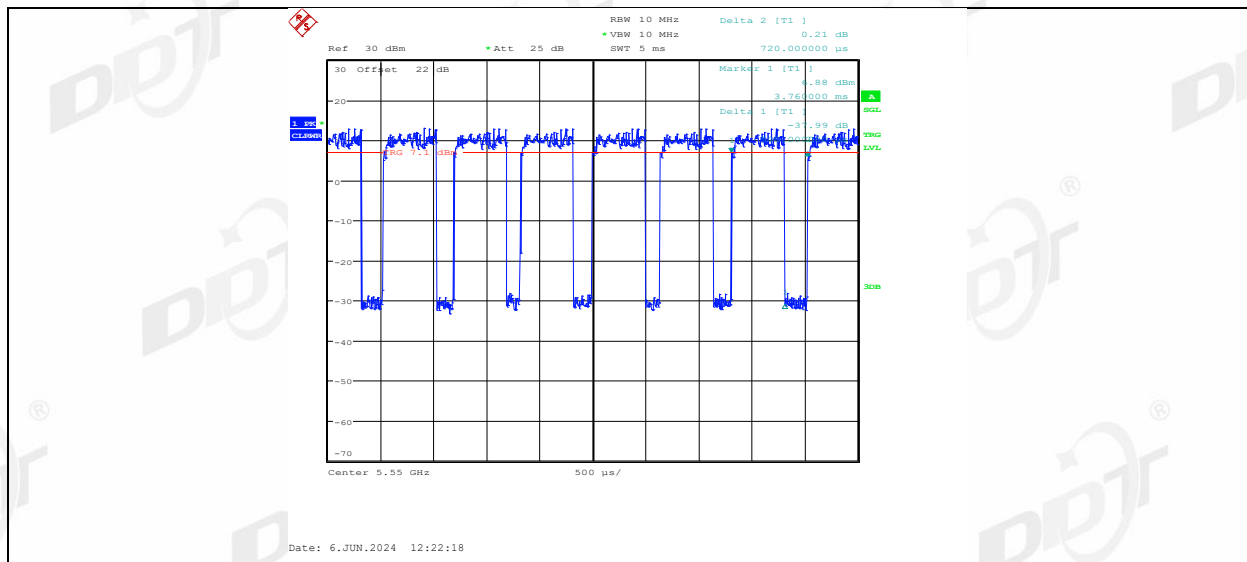
11N40MIMO_Ant2_5510



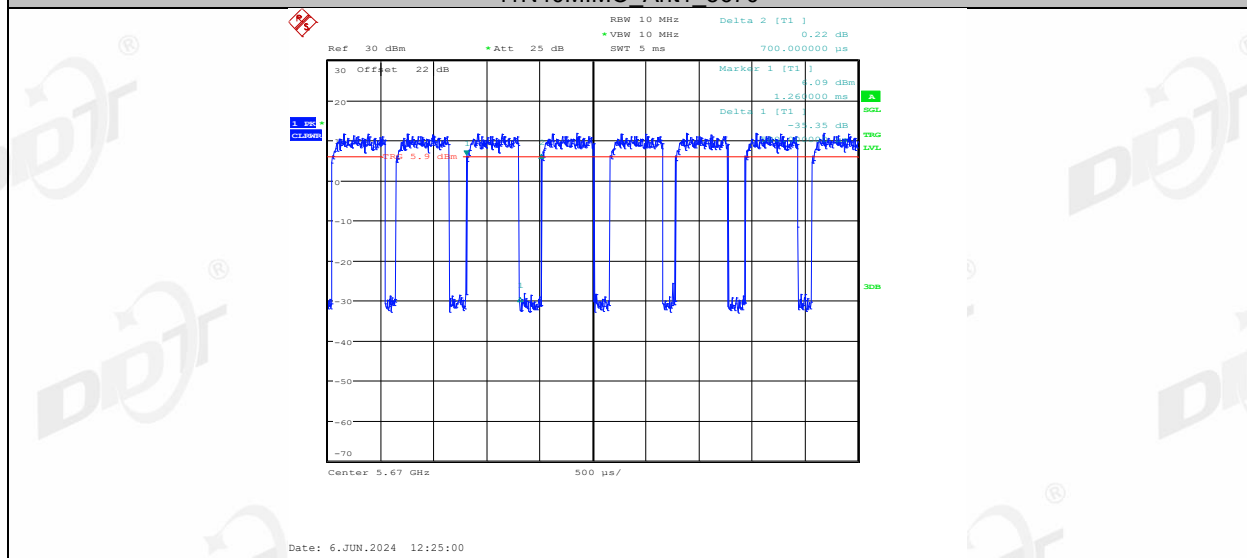
11N40MIMO_Ant1_5550



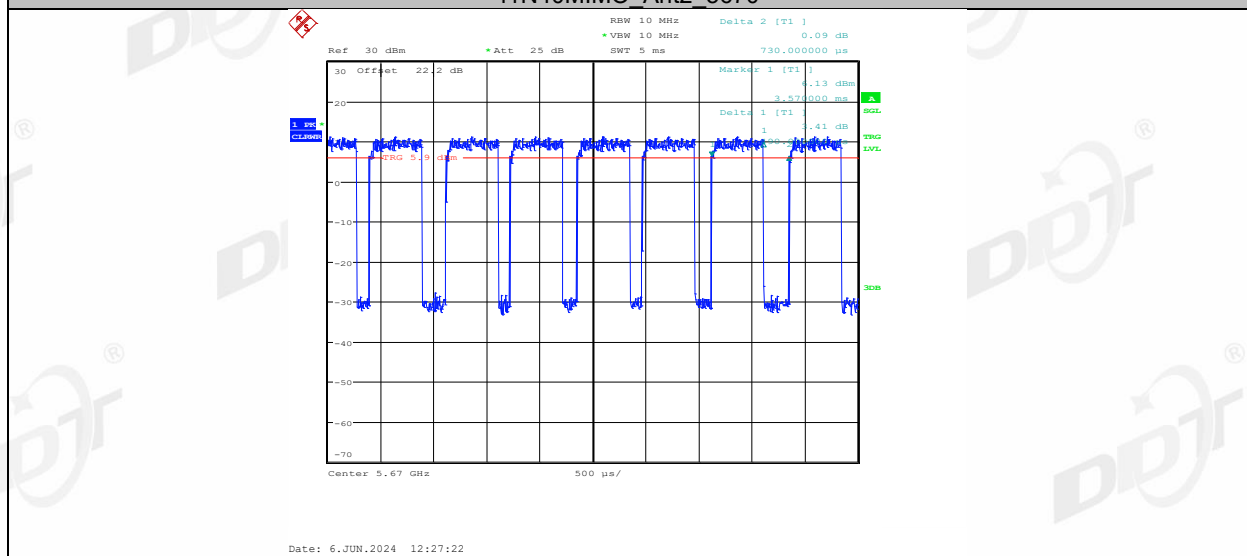
11N40MIMO_Ant2_5550



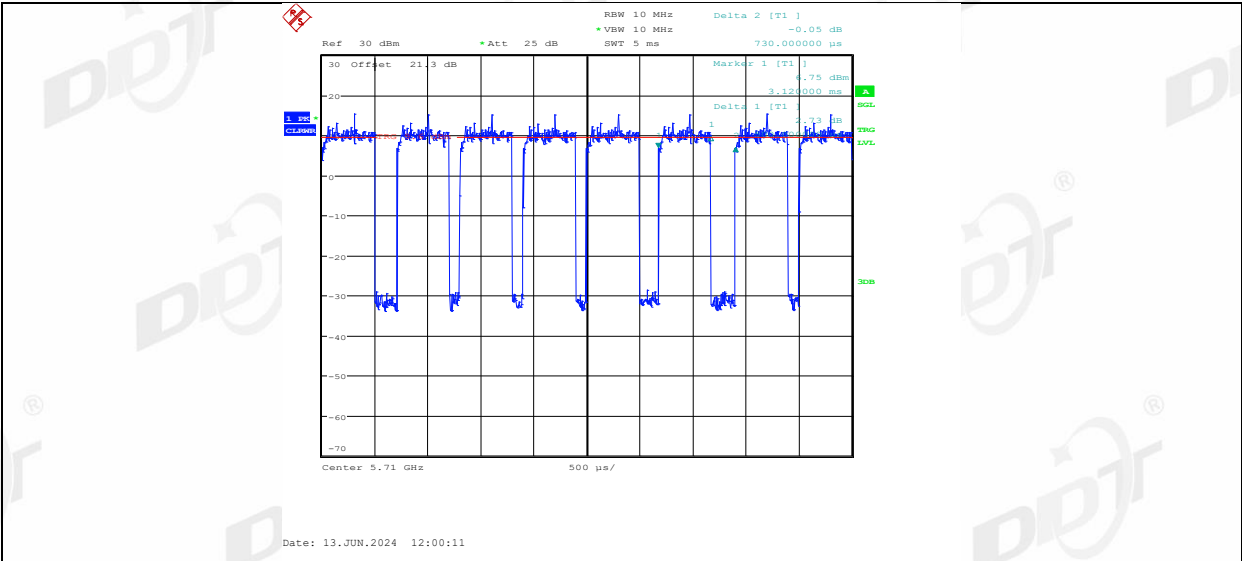
11N40MIMO_Ant1_5670



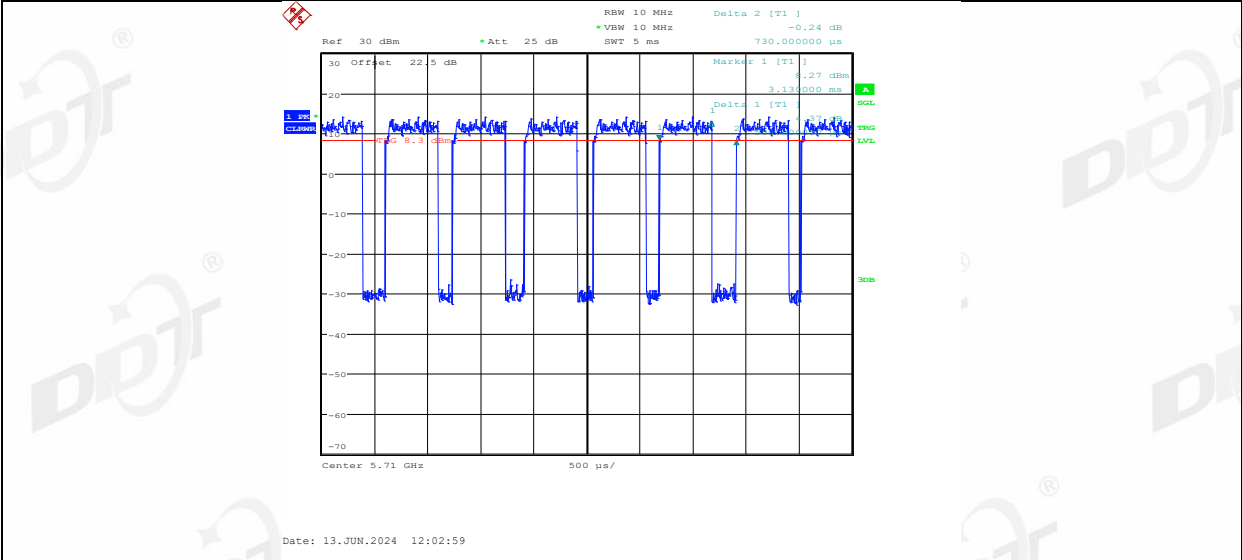
11N40MIMO_Ant2_5670



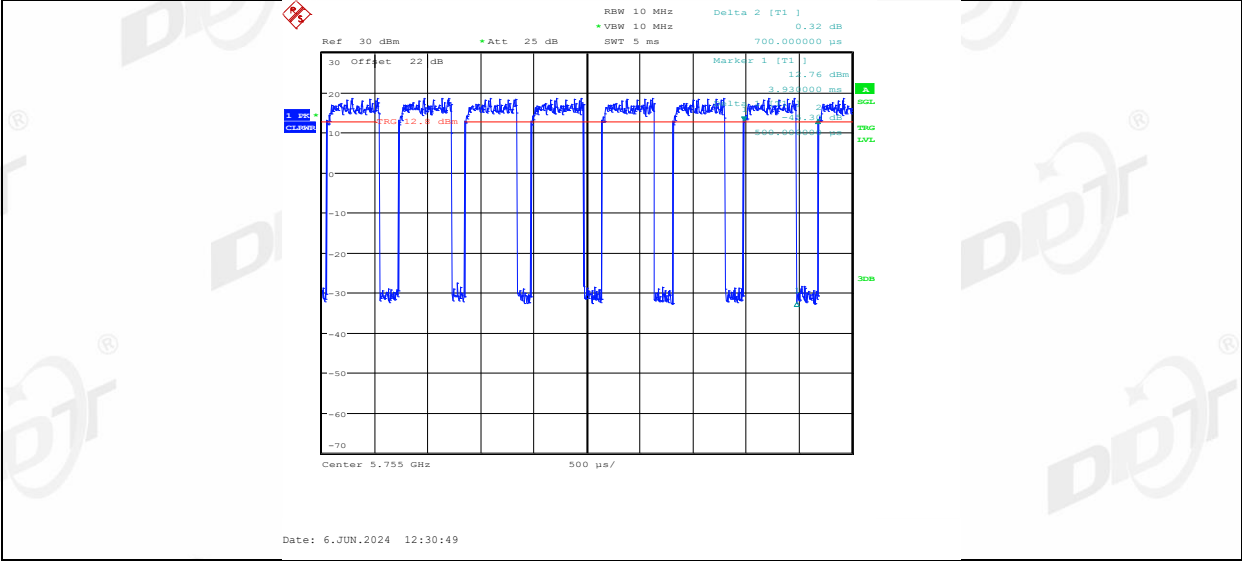
11N40MIMO_Ant1_5710



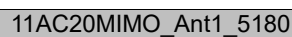
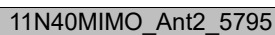
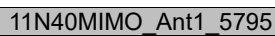
11N40MIMO_Ant2_5710

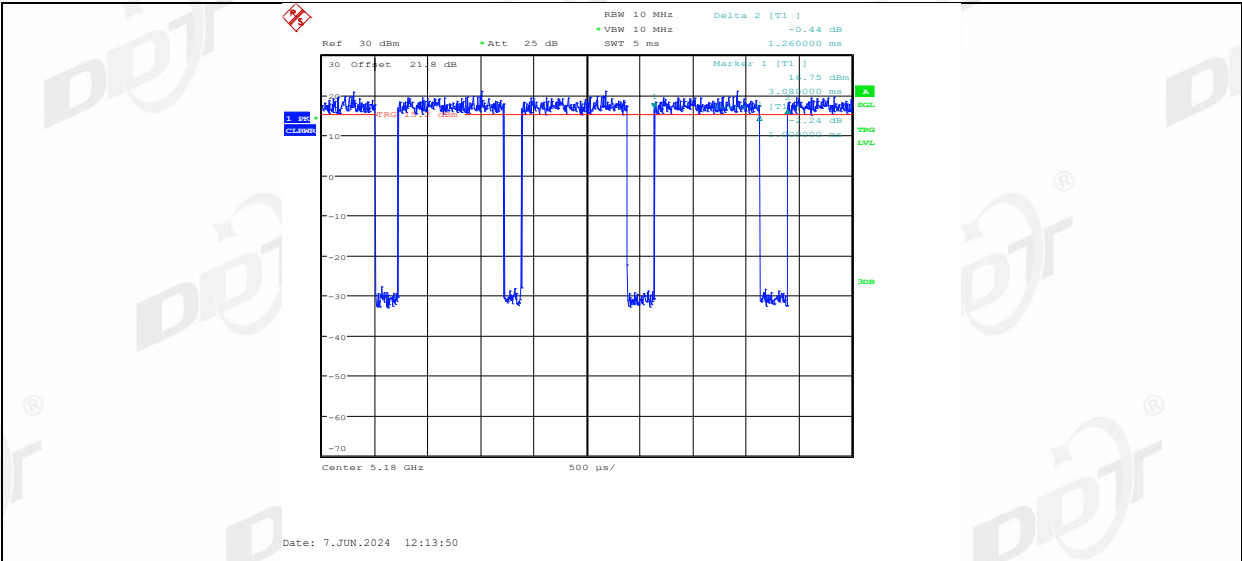


11N40MIMO_Ant1_5755

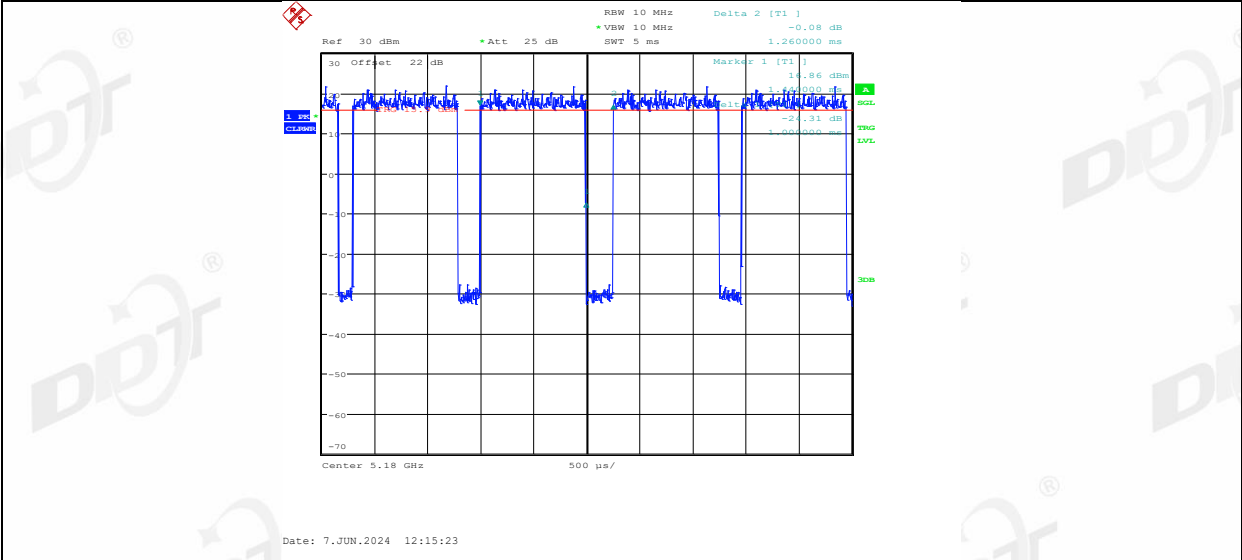


11N40MIMO_Ant2_5755

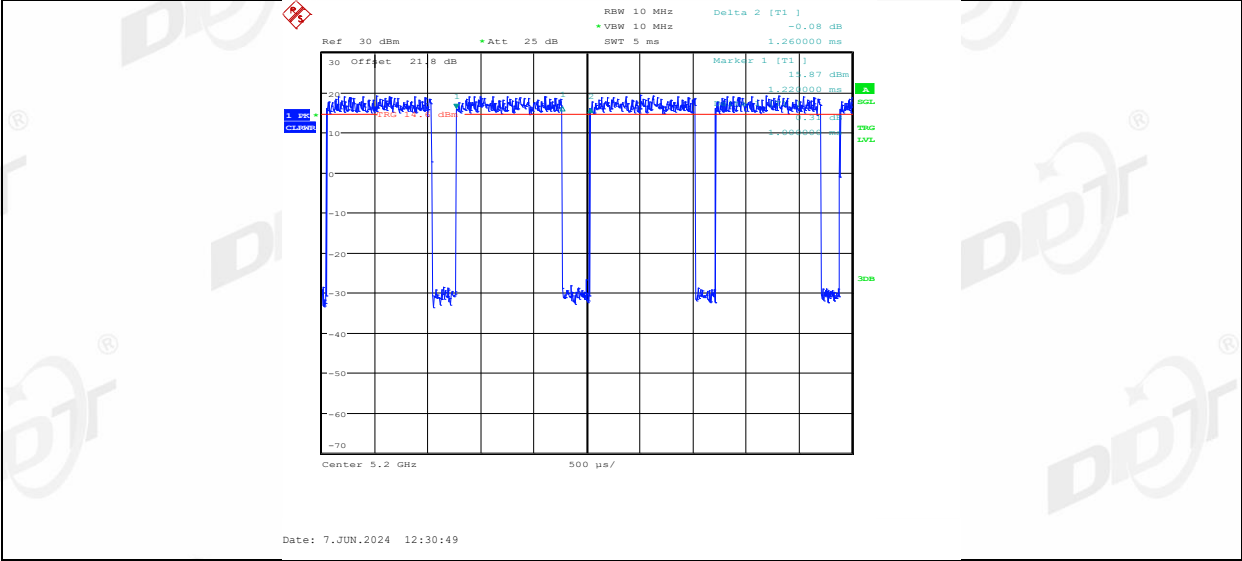




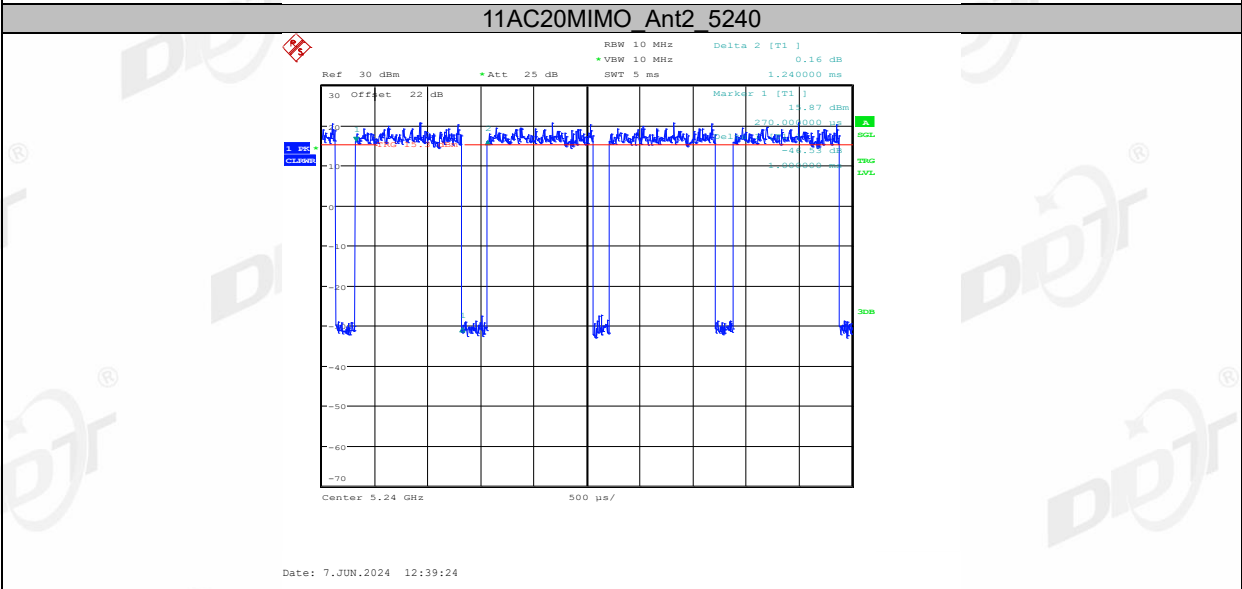
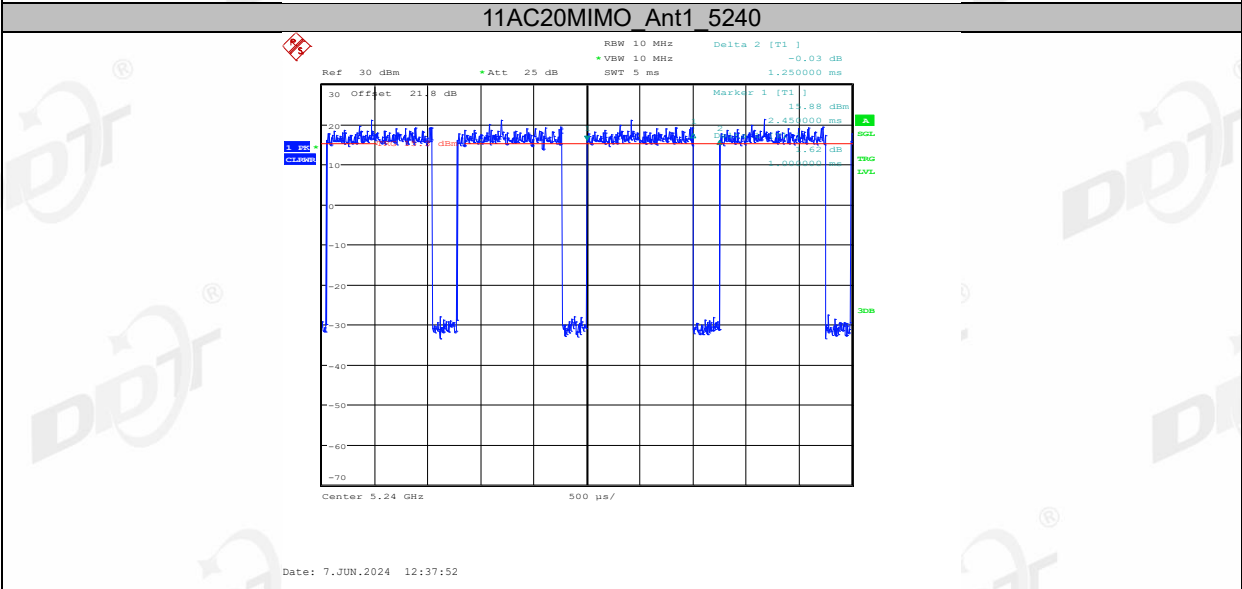
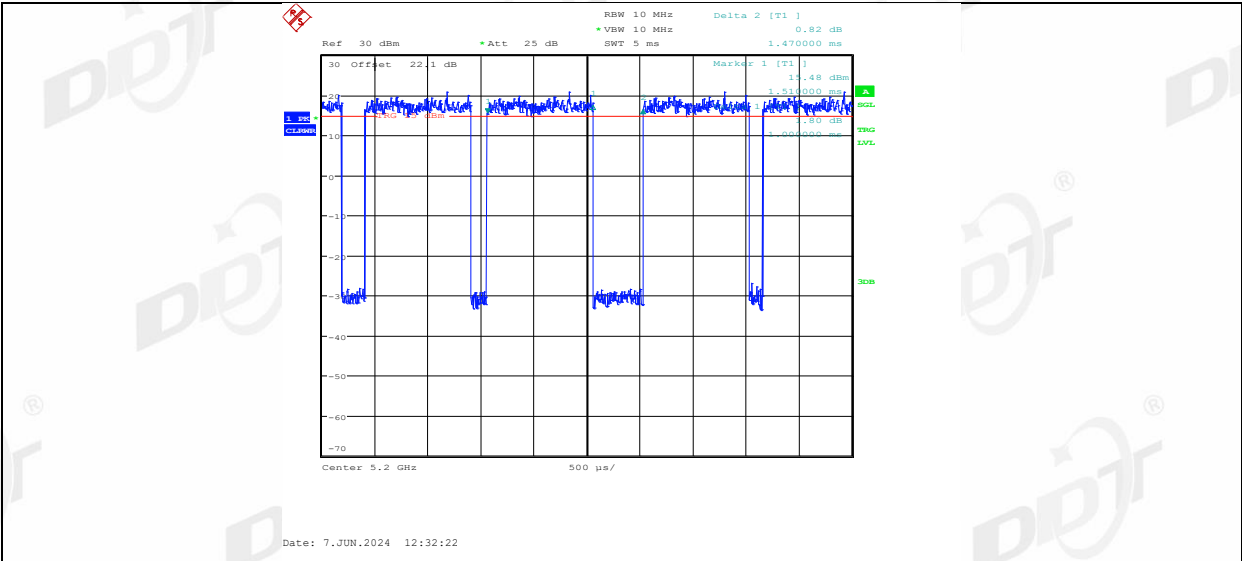
11AC20MIMO_Ant2_5180



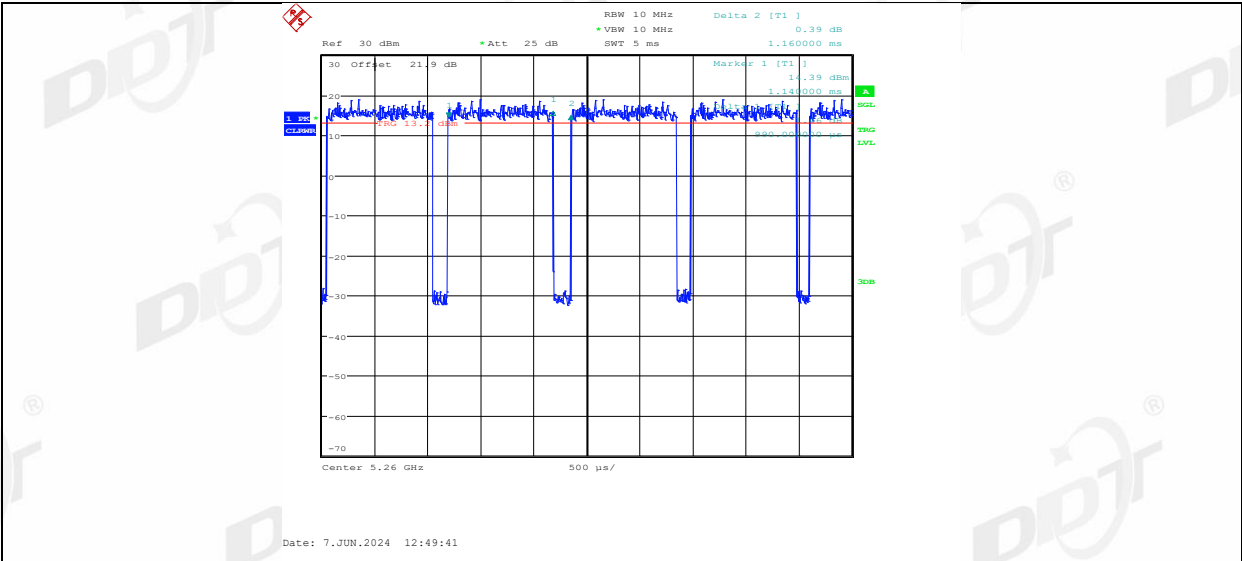
11AC20MIMO_Ant1_5200



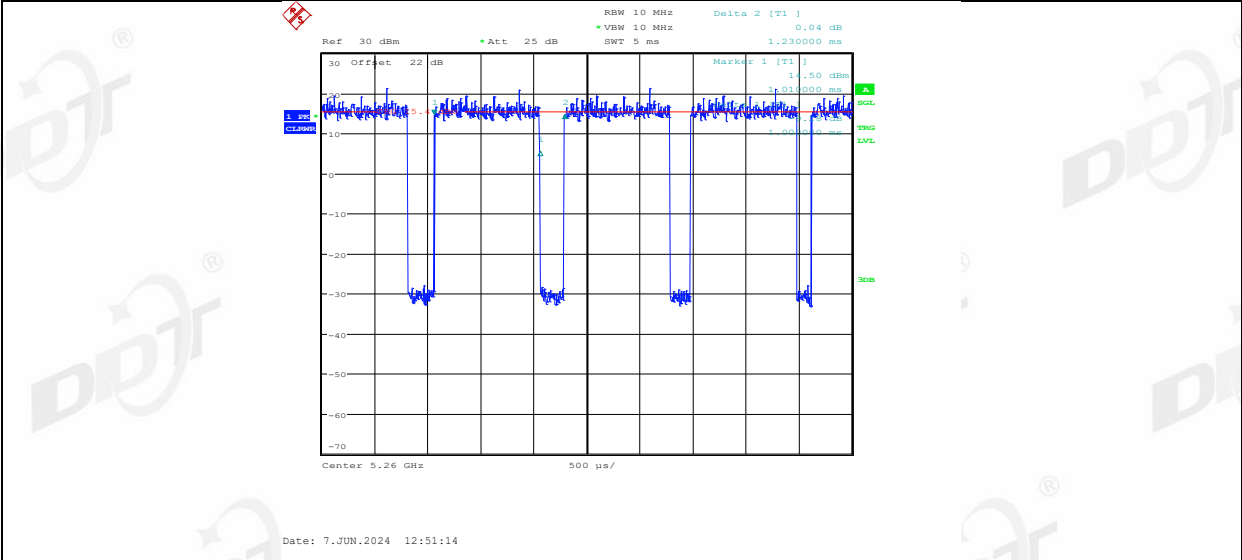
11AC20MIMO_Ant2_5200



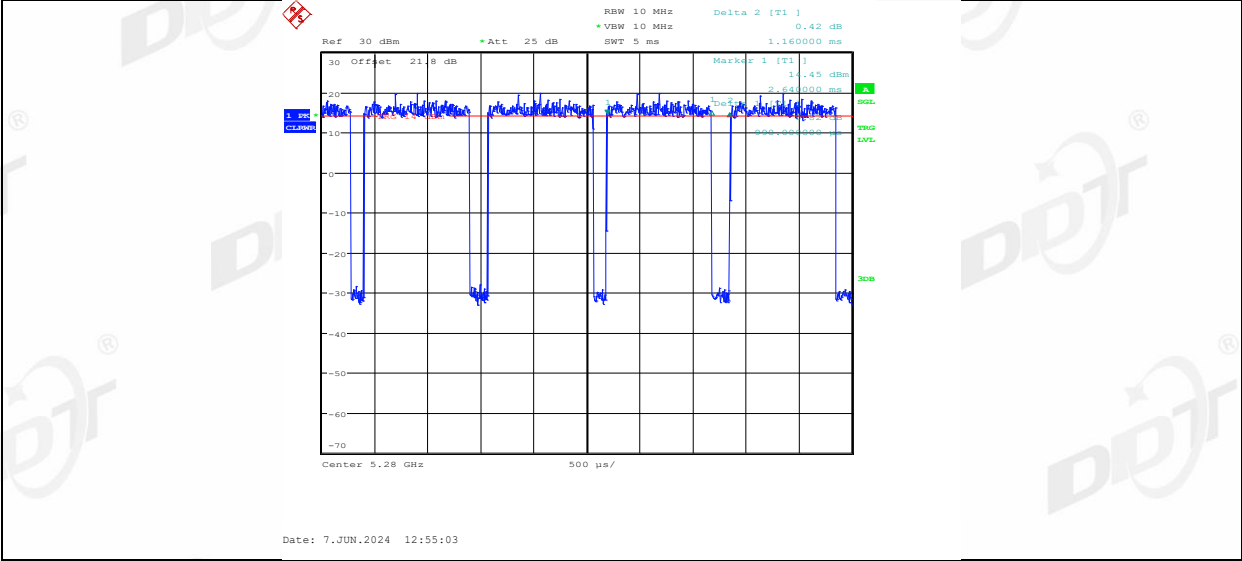
11AC20MIMO_Ant1_5260



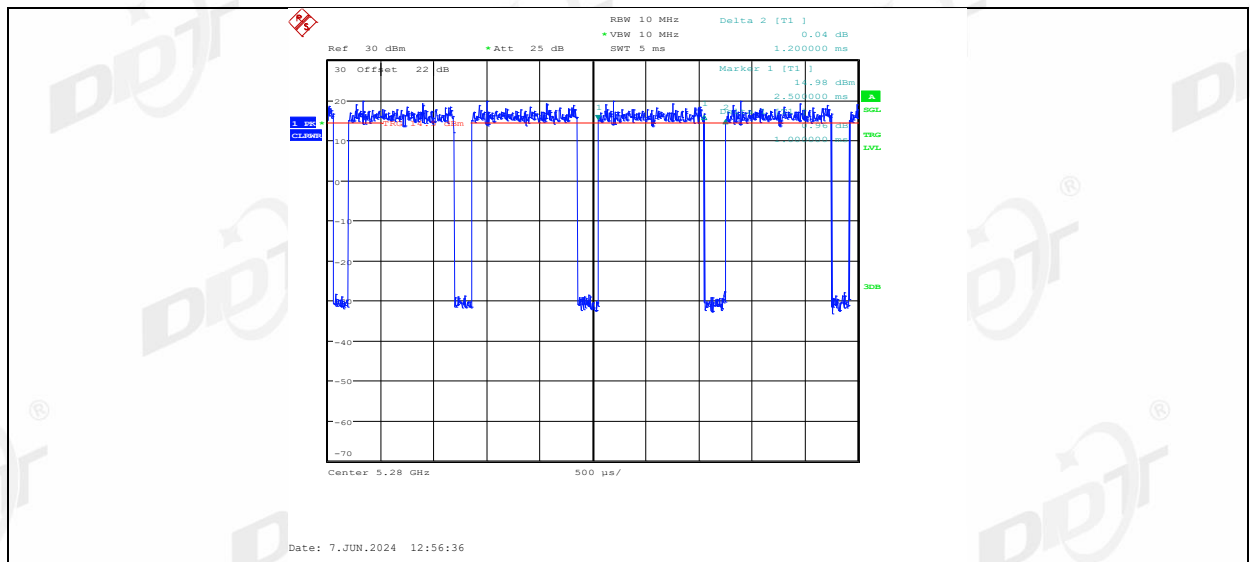
11AC20MIMO_Ant2_5260



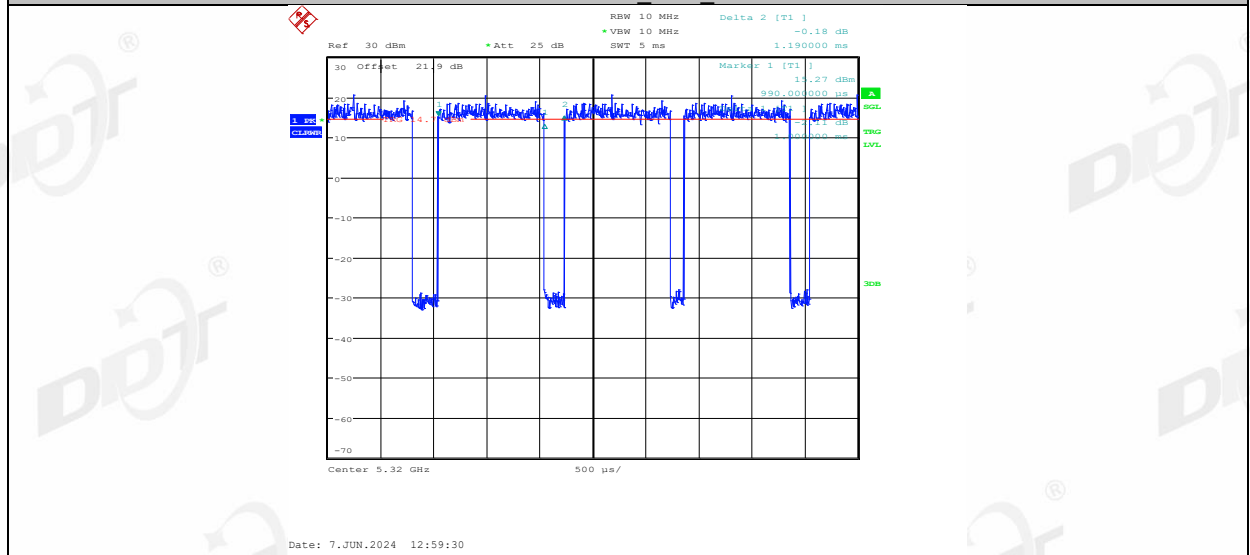
11AC20MIMO_Ant1_5280



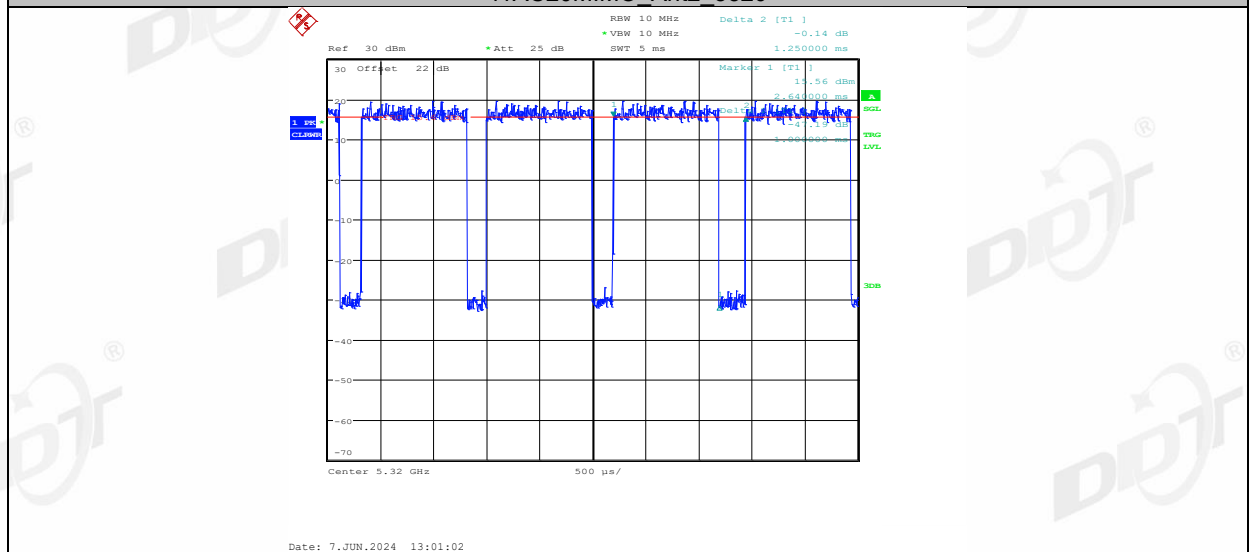
11AC20MIMO_Ant2_5280



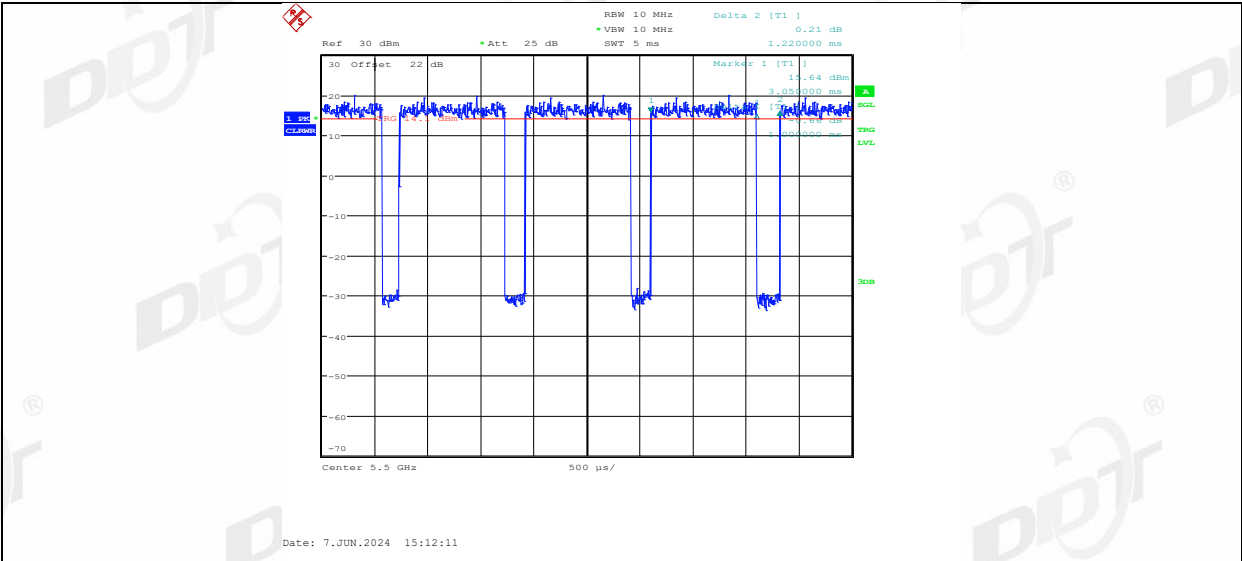
11AC20MIMO_Ant1_5320



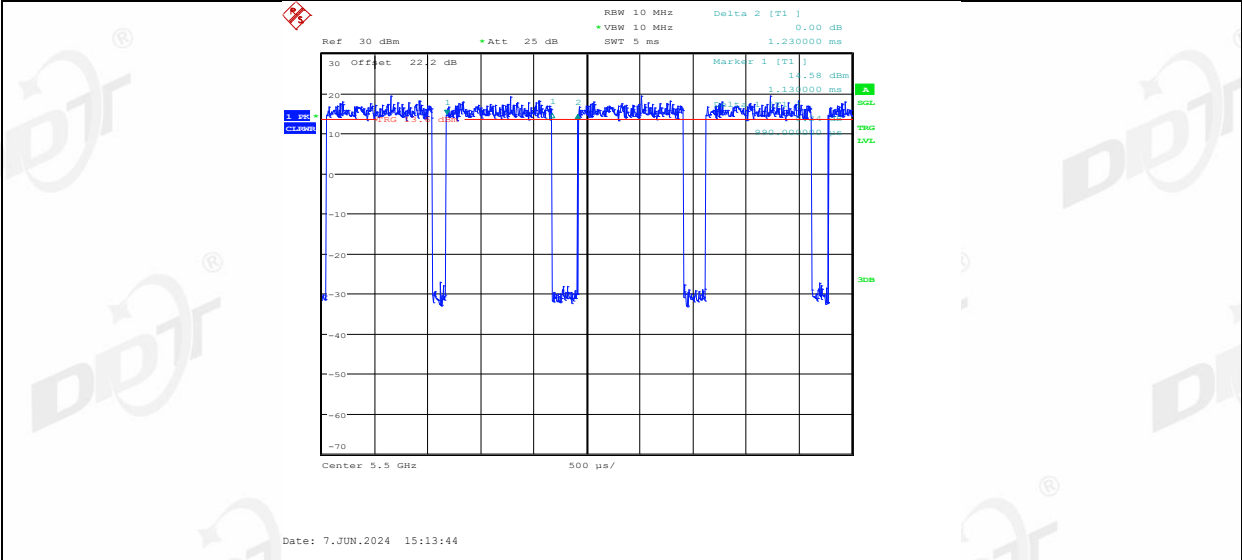
11AC20MIMO_Ant2_5320



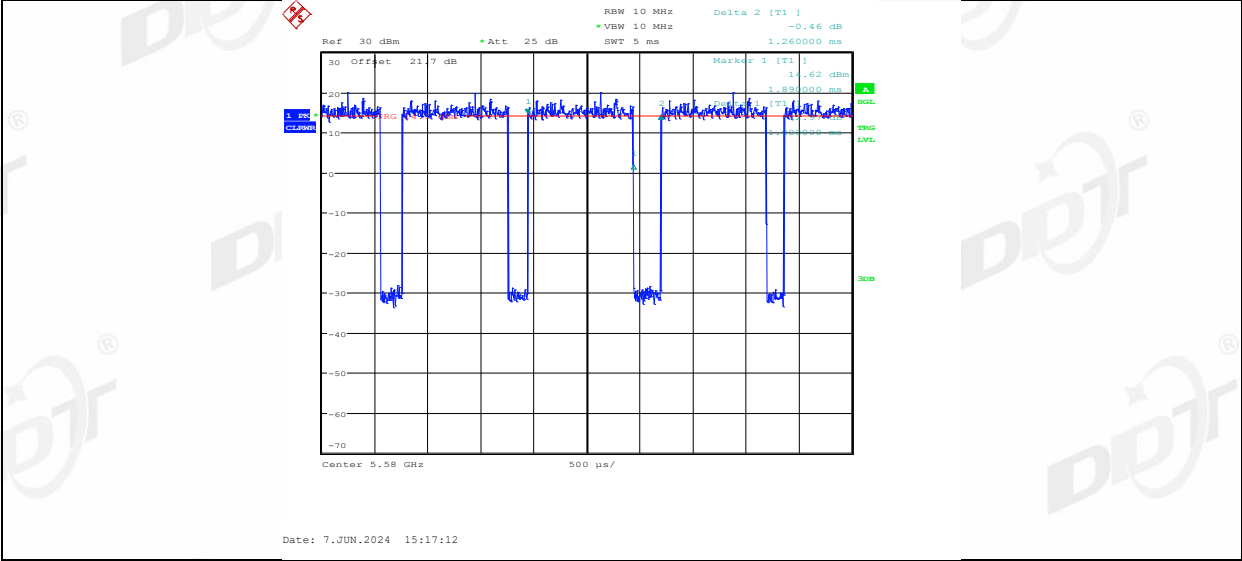
11AC20MIMO_Ant1_5500



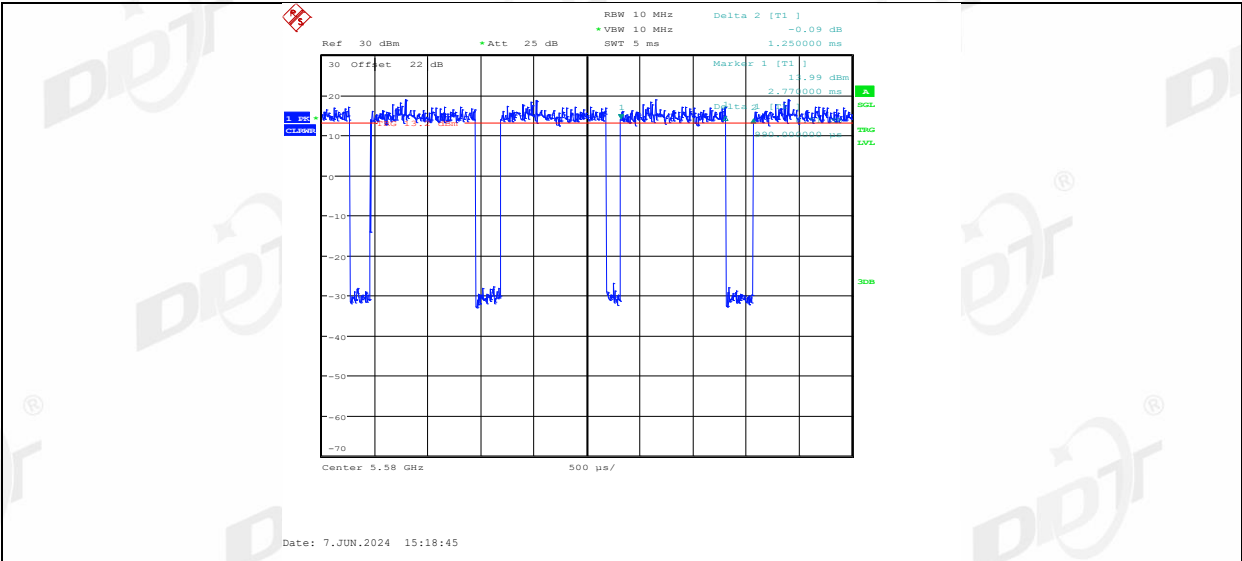
11AC20MIMO_Ant2_5500



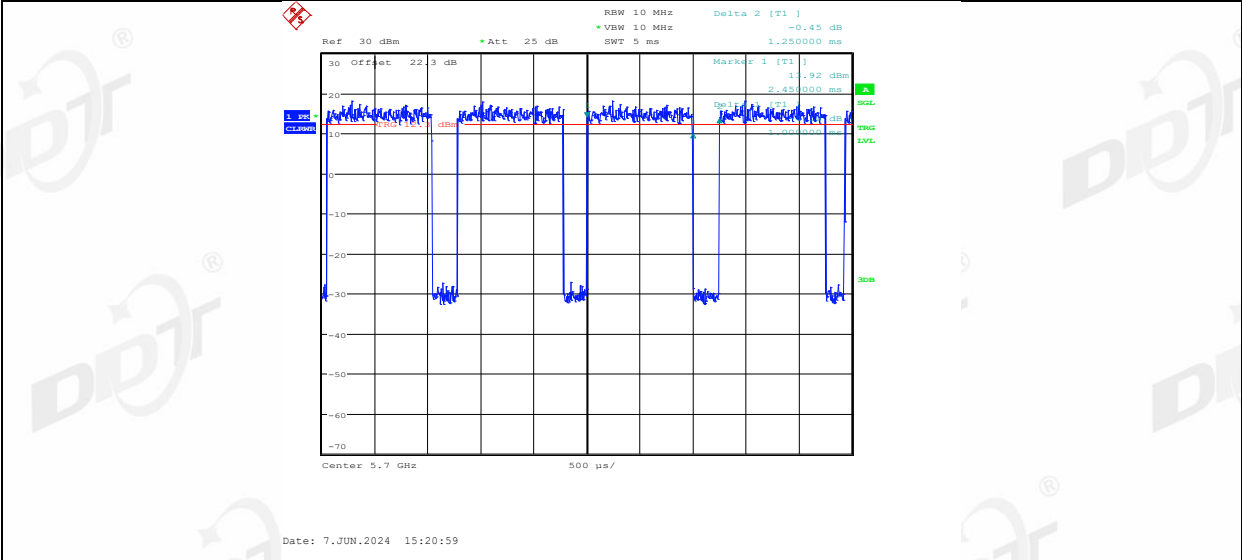
11AC20MIMO_Ant1_5580



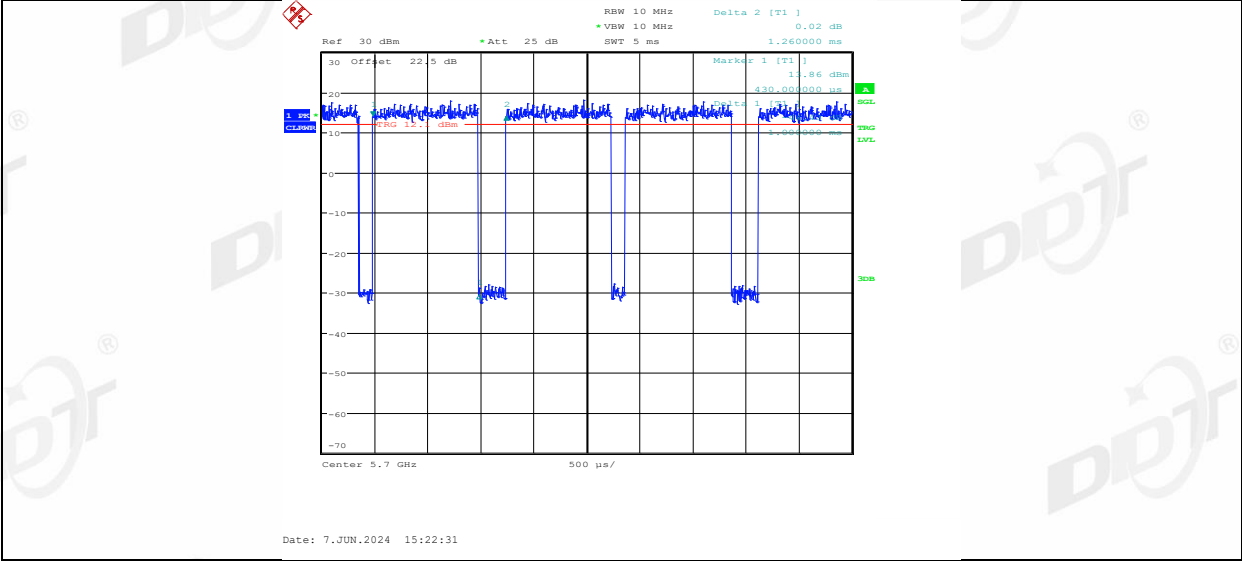
11AC20MIMO_Ant2_5580



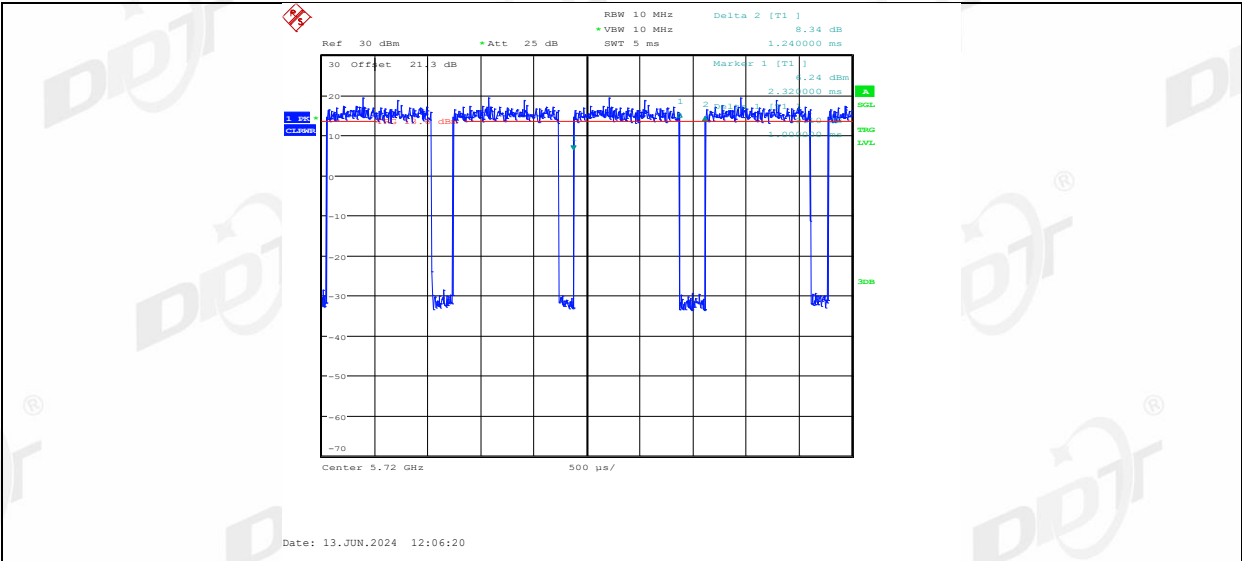
11AC20MIMO_Ant1_5700



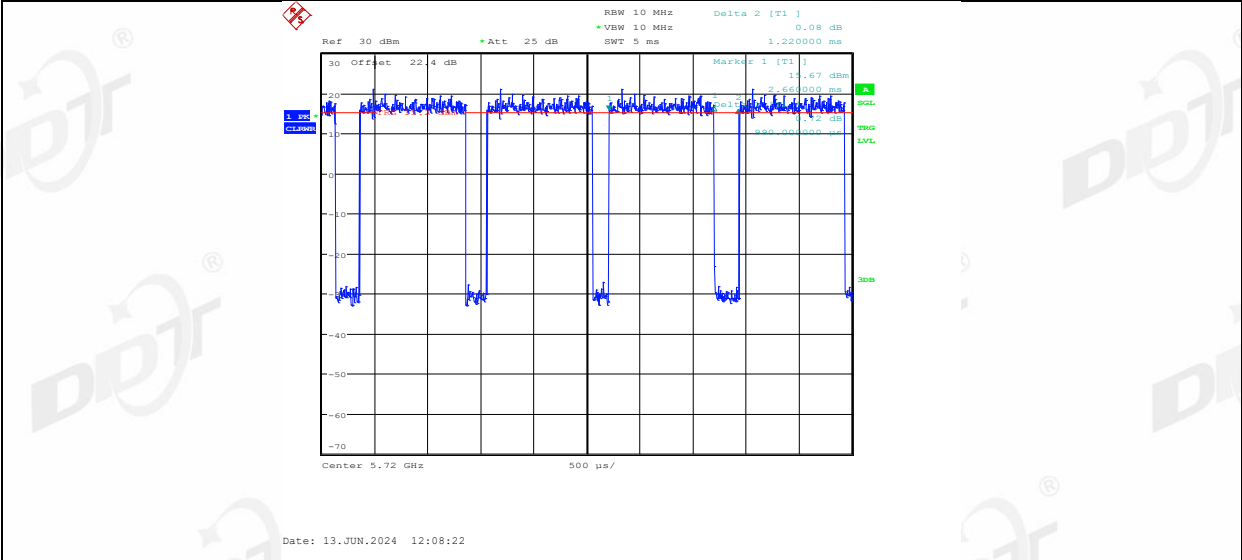
11AC20MIMO_Ant2_5700



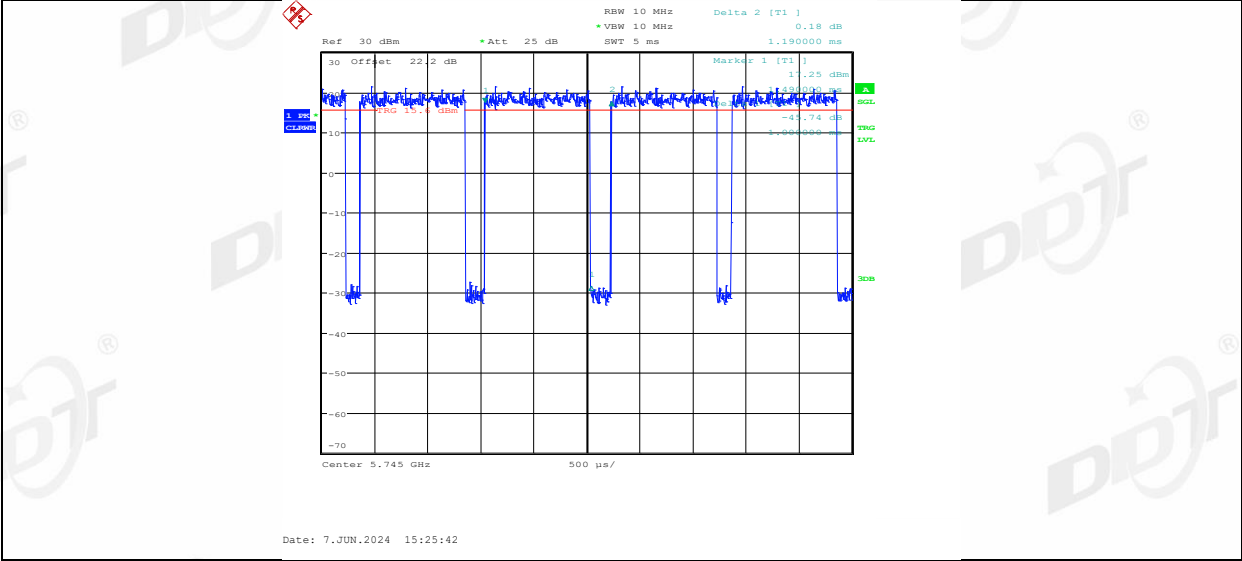
11AC20MIMO_Ant1_5720



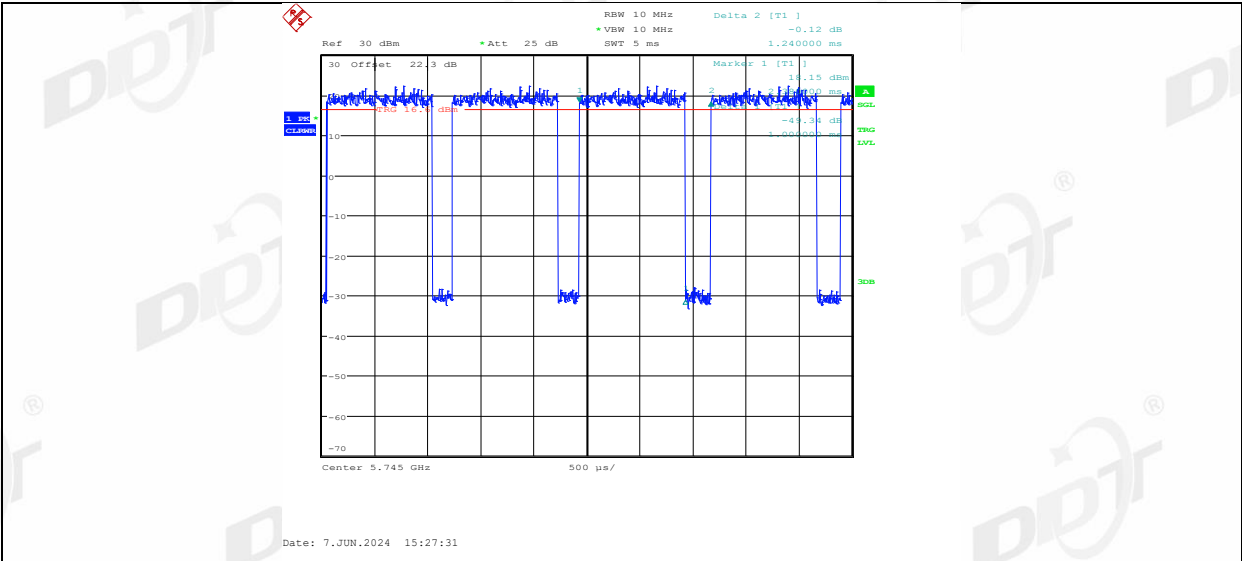
11AC20MIMO_Ant2_5720



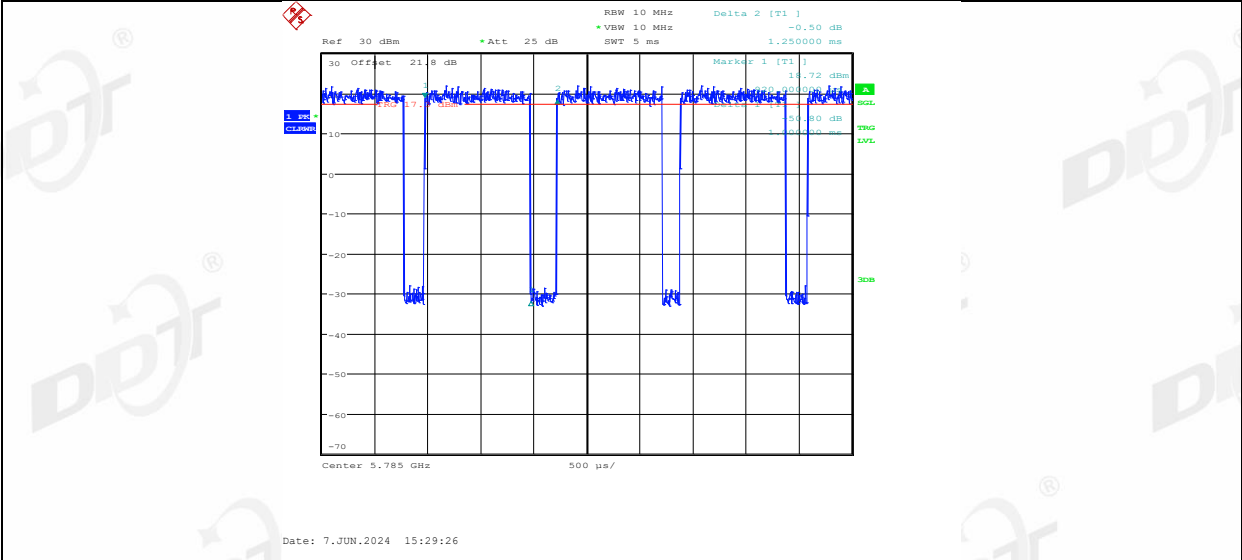
11AC20MIMO_Ant1_5745



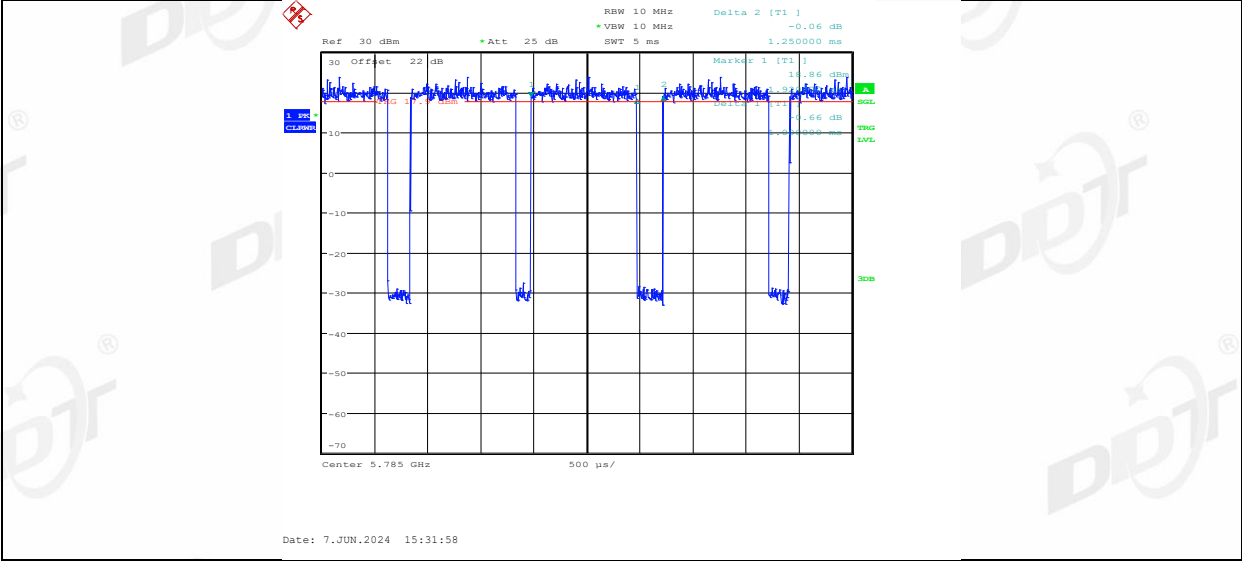
11AC20MIMO_Ant2_5745



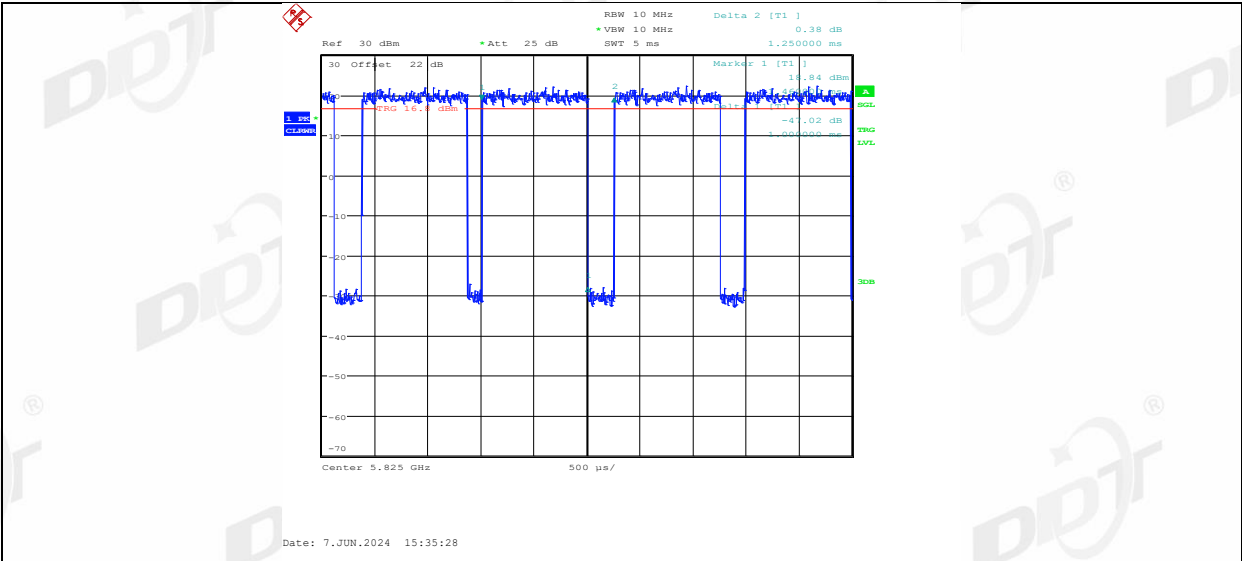
11AC20MIMO_Ant1_5785



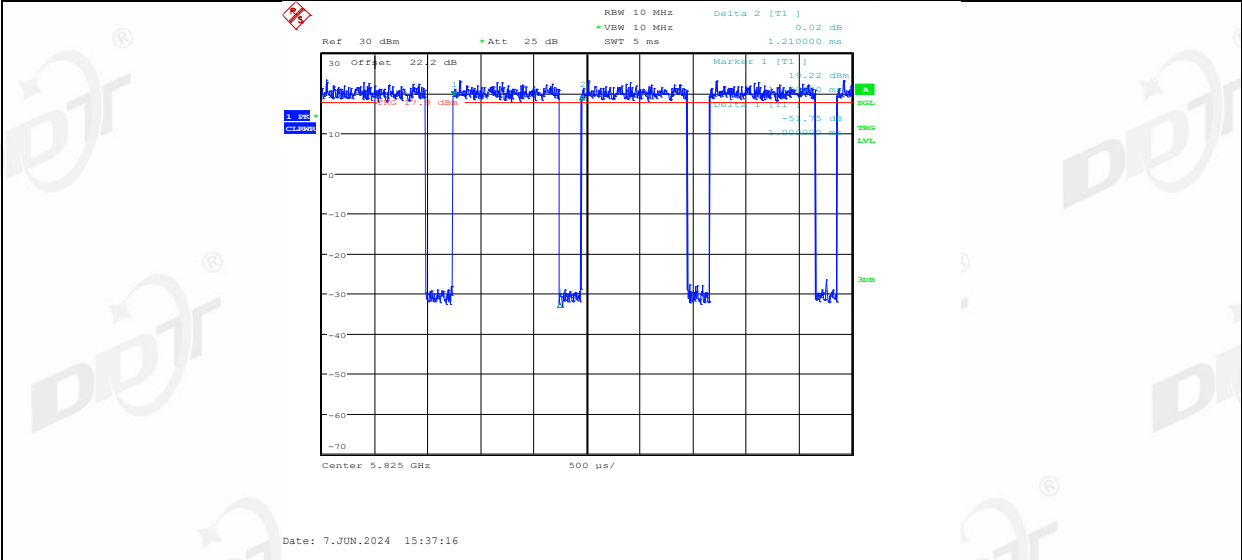
11AC20MIMO_Ant2_5785



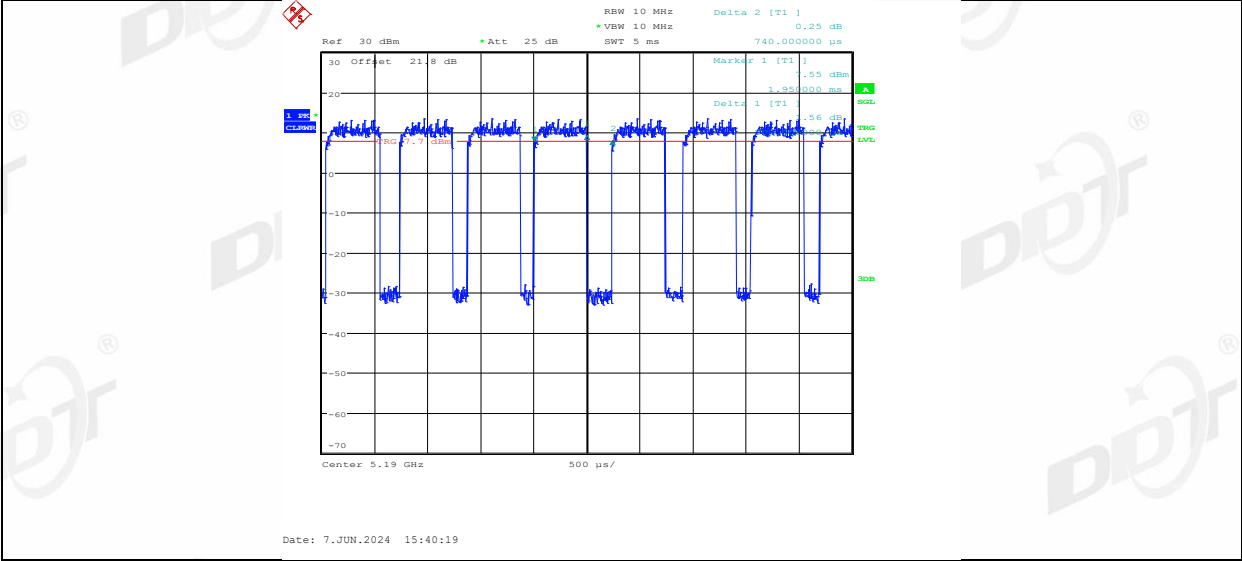
11AC20MIMO_Ant1_5825



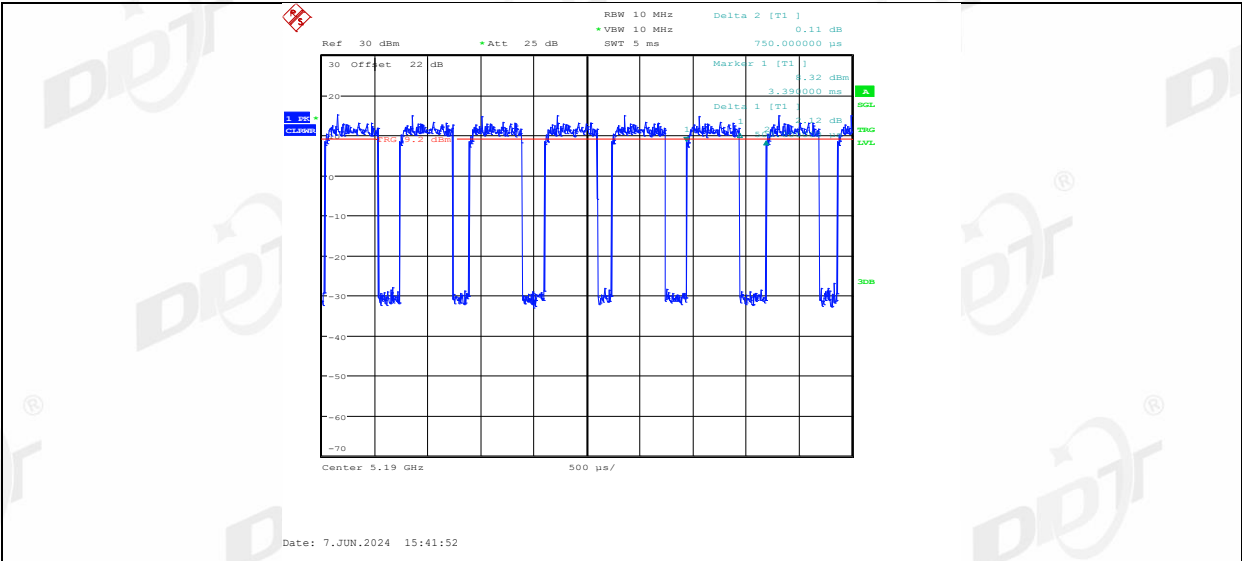
11AC20MIMO_Ant2_5825



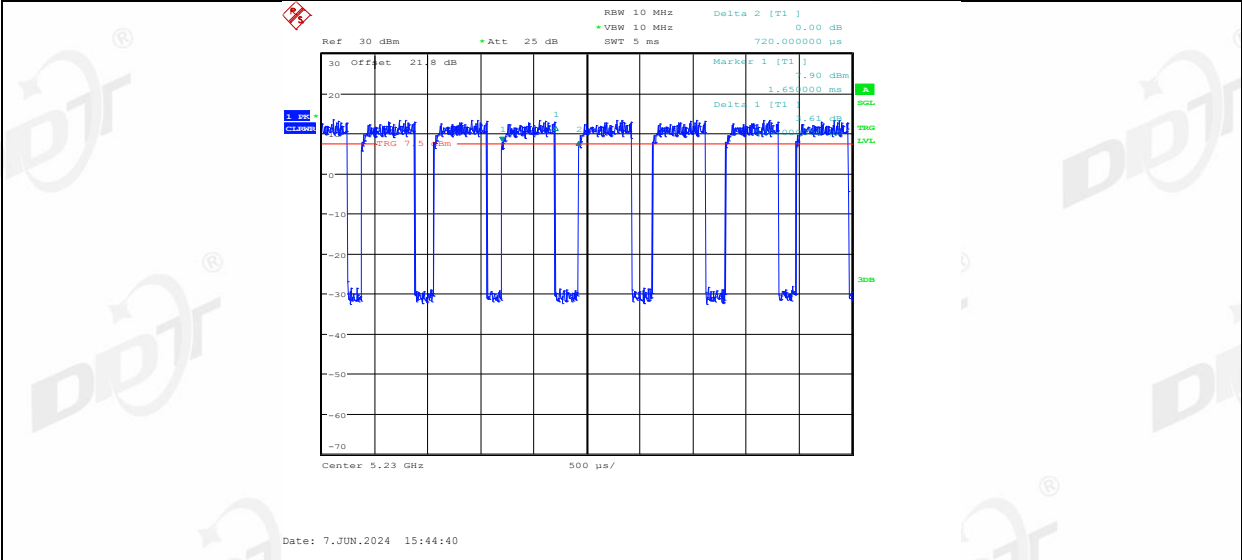
11AC40MIMO_Ant1_5190



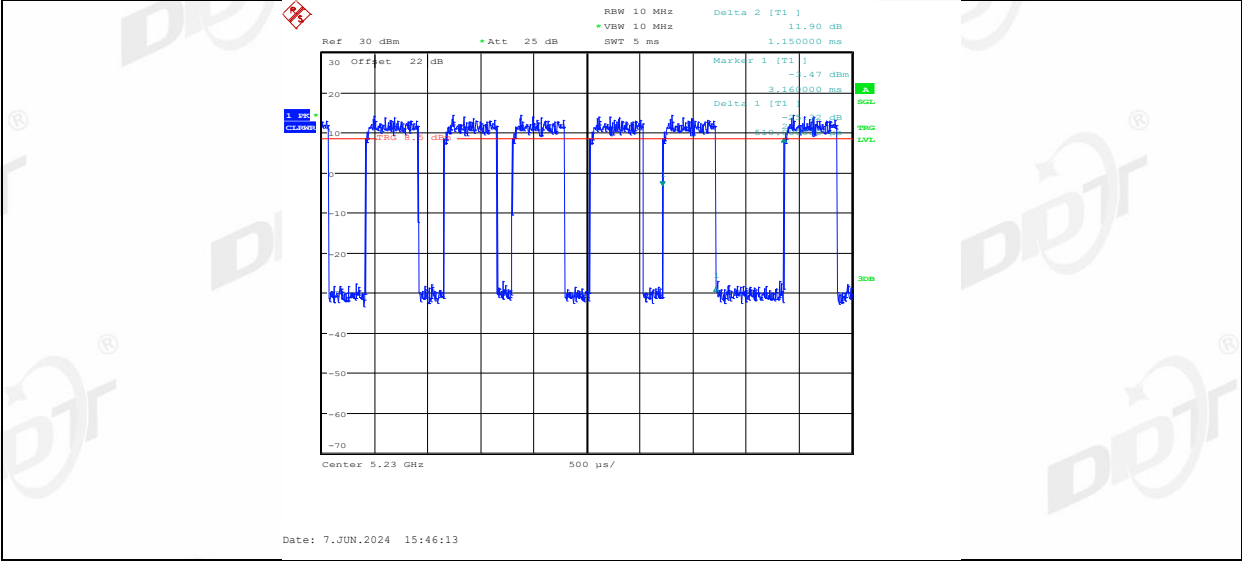
11AC40MIMO_Ant2_5190



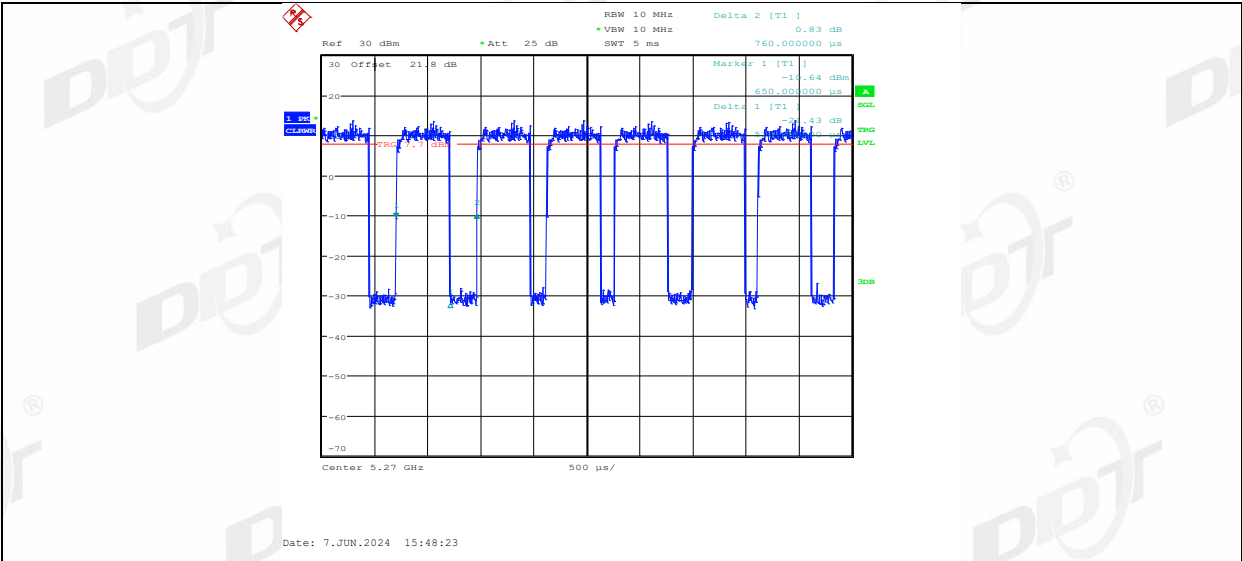
11AC40MIMO_Ant1_5230



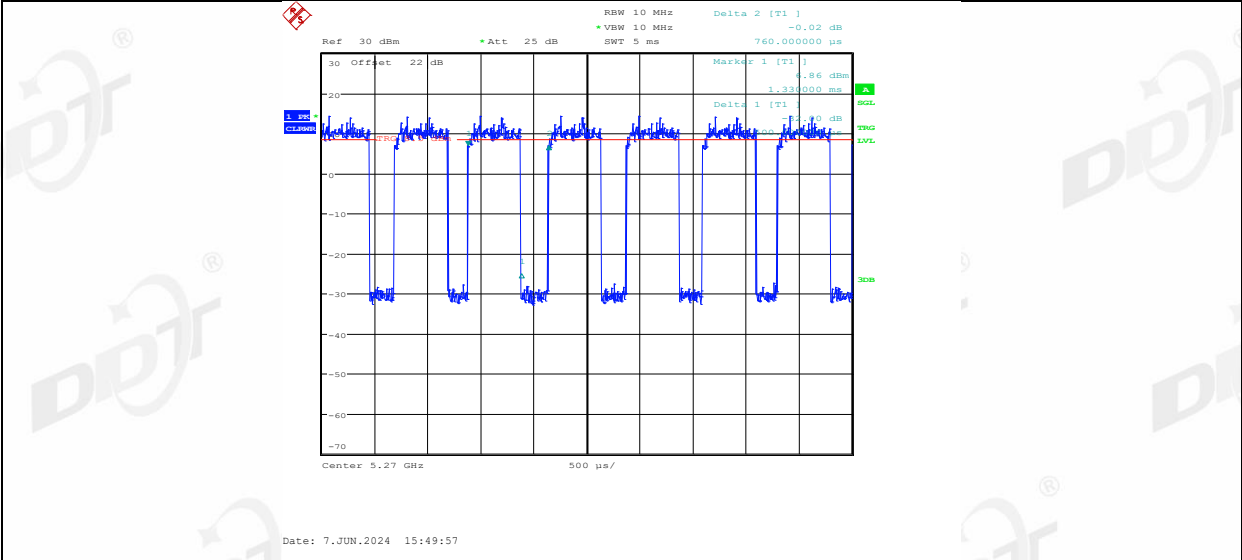
11AC40MIMO_Ant2_5230



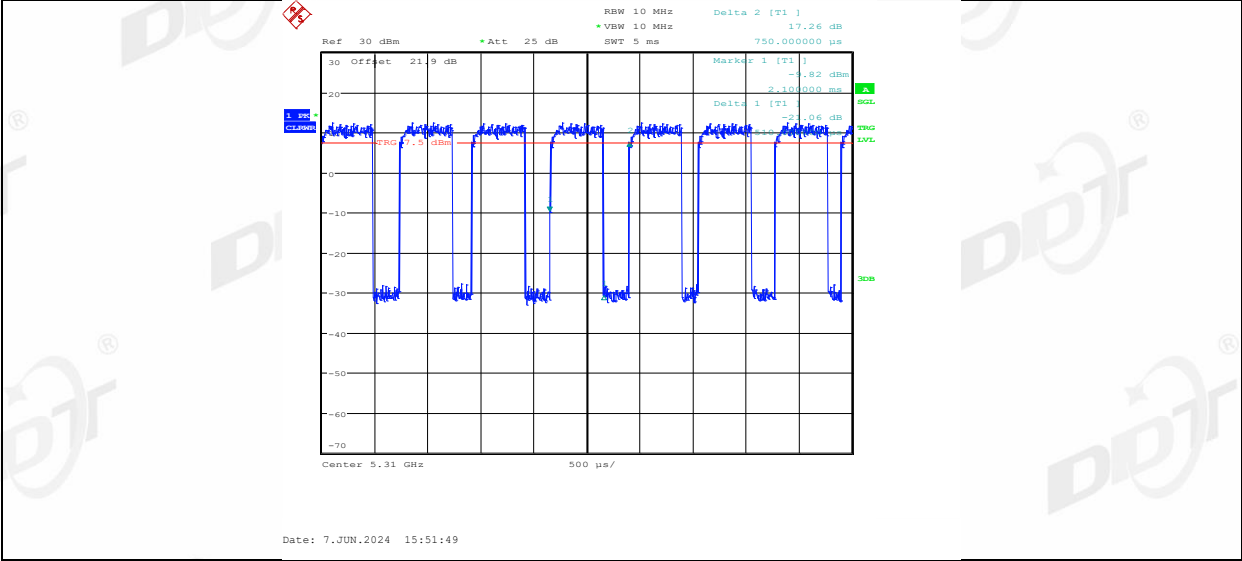
11AC40MIMO_Ant1_5270



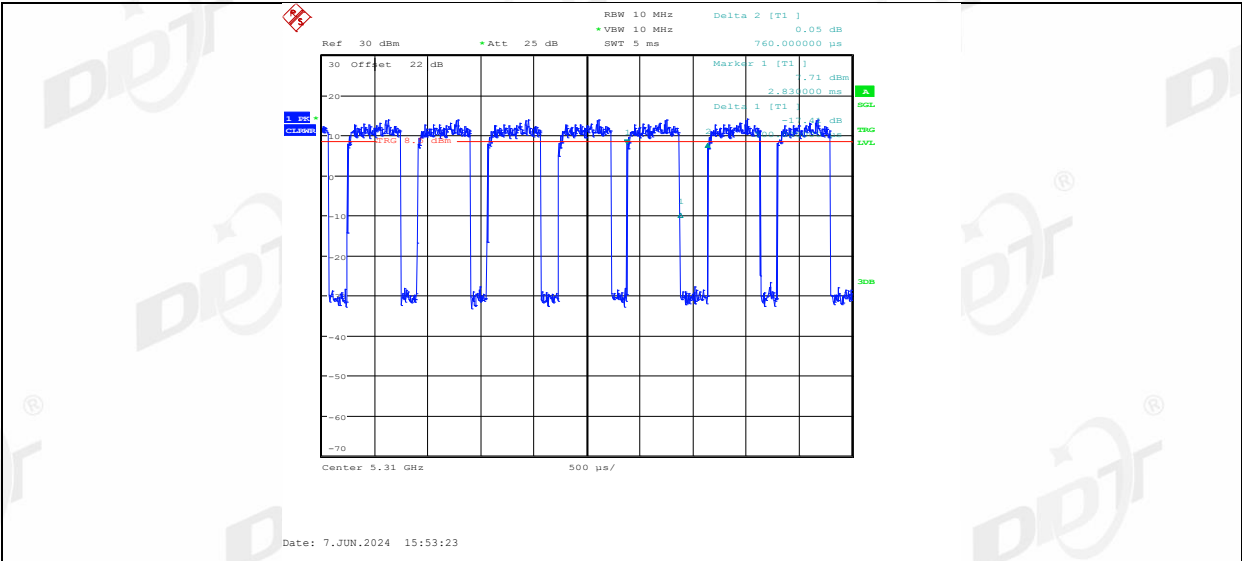
11AC40MIMO_Ant2_5270



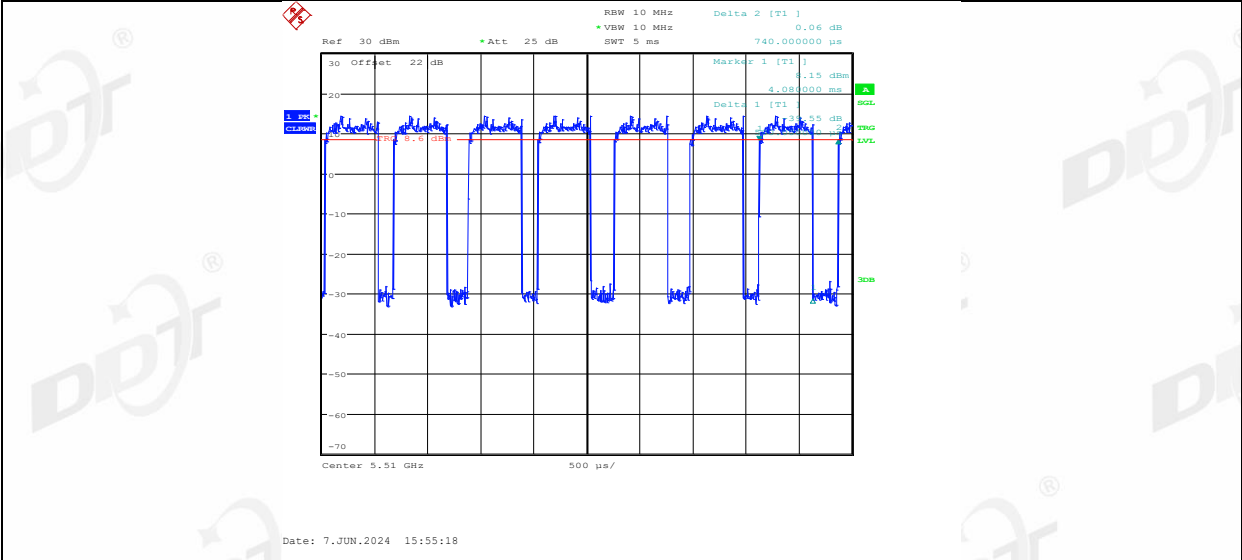
11AC40MIMO_Ant1_5310



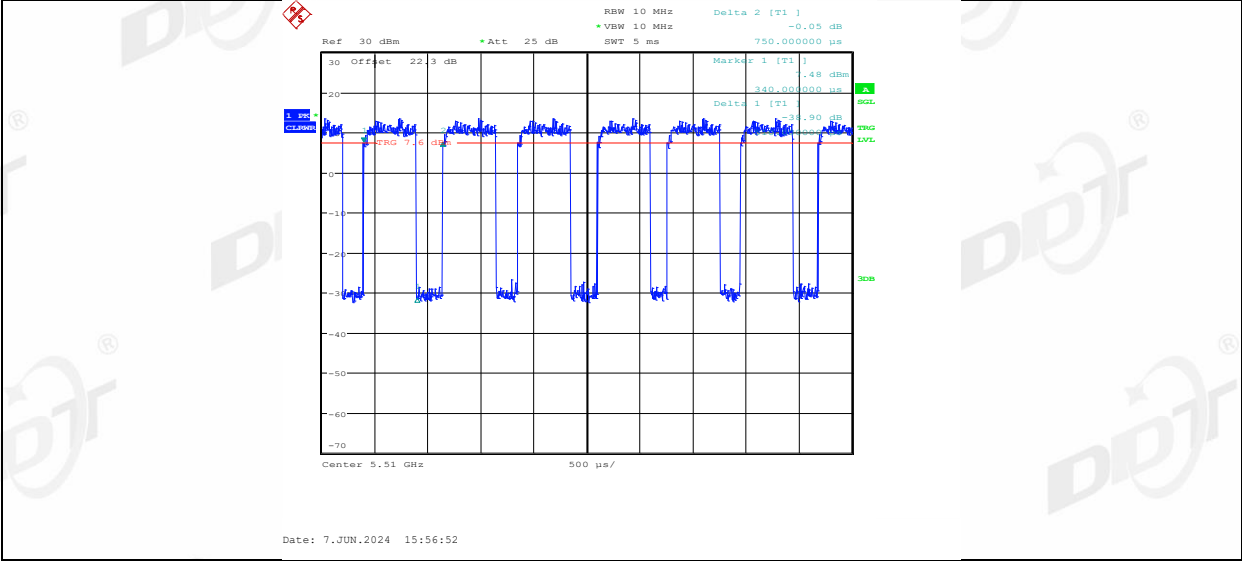
11AC40MIMO_Ant2_5310



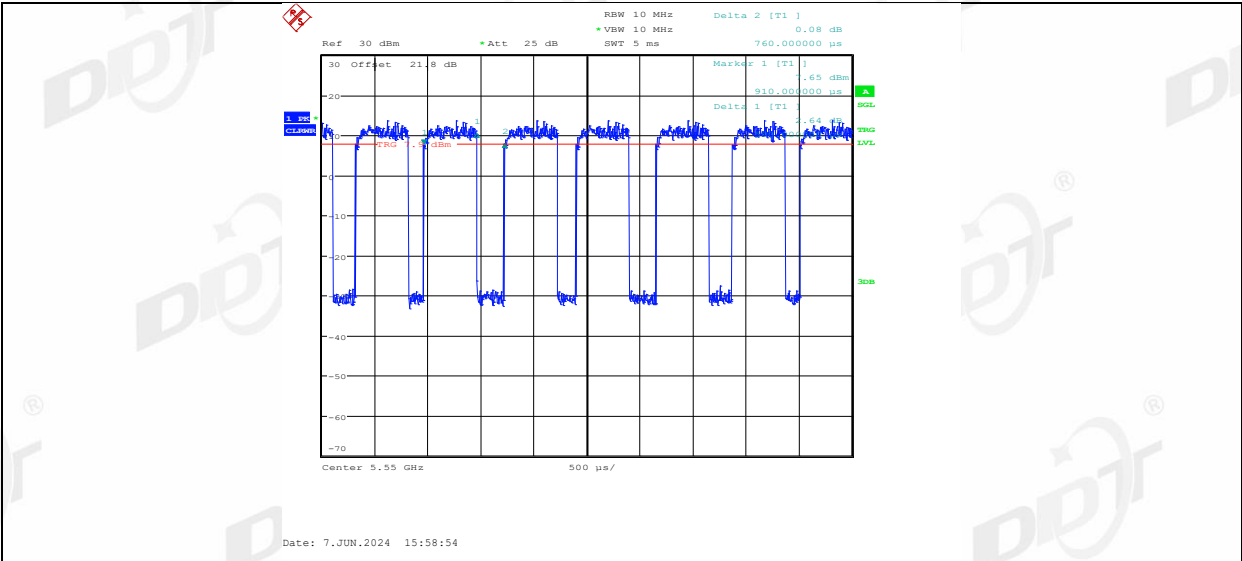
11AC40MIMO_Ant1_5510



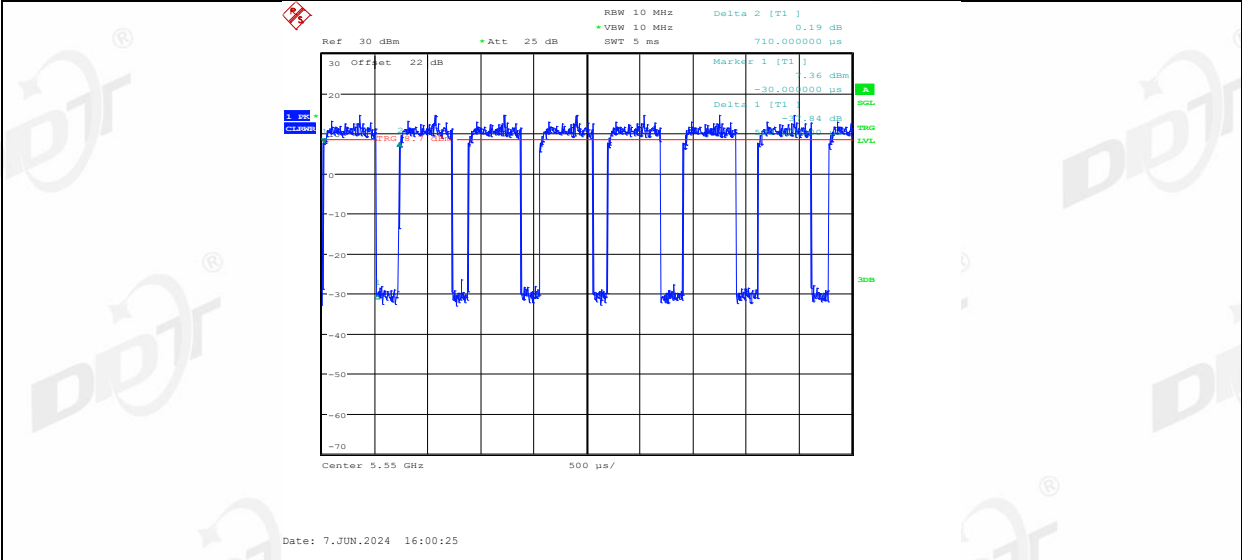
11AC40MIMO_Ant2_5510



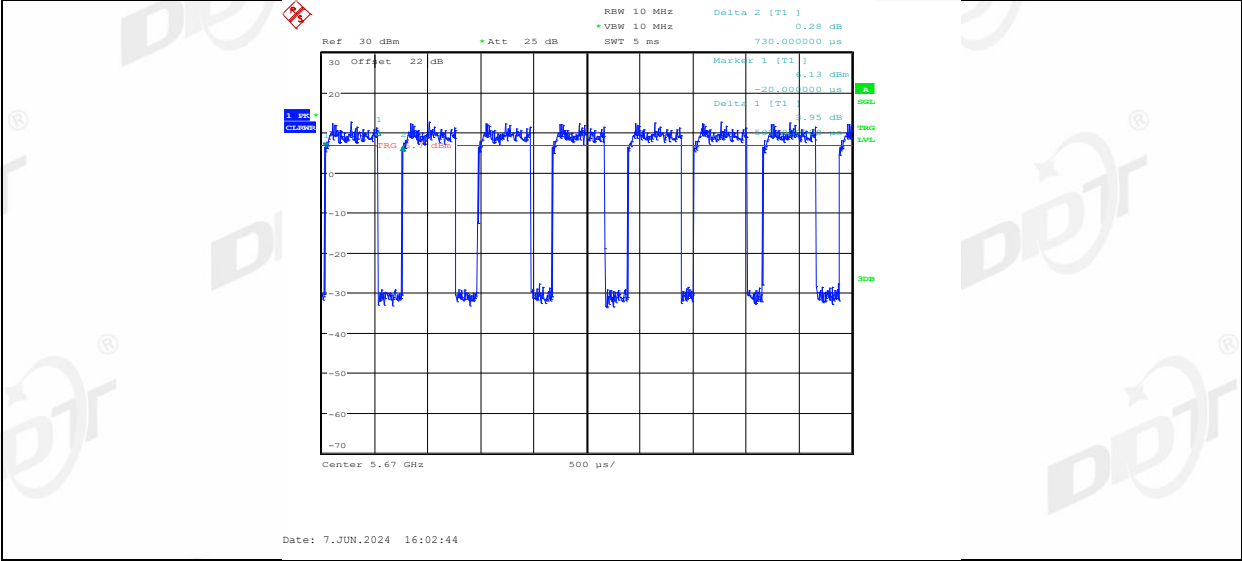
11AC40MIMO_Ant1_5550



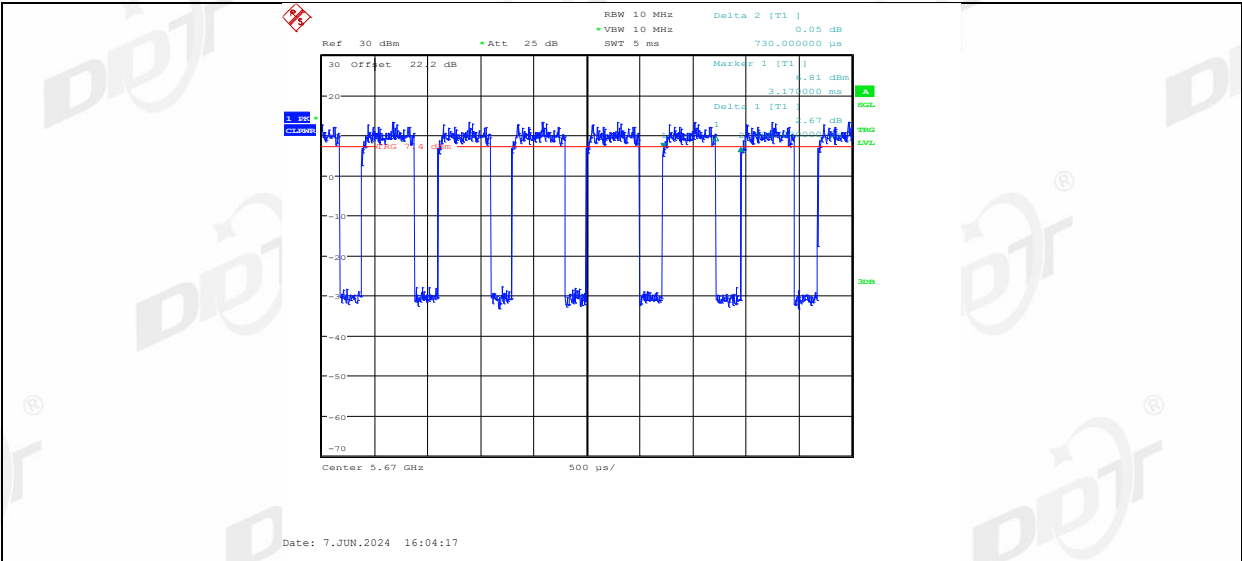
11AC40MIMO_Ant2_5550



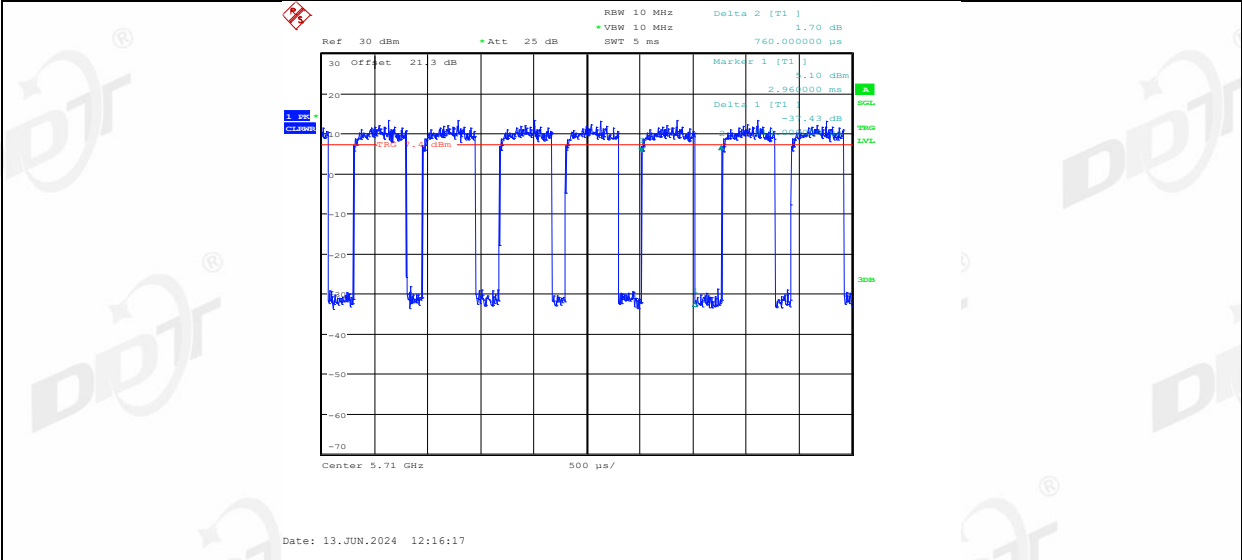
11AC40MIMO_Ant1_5670



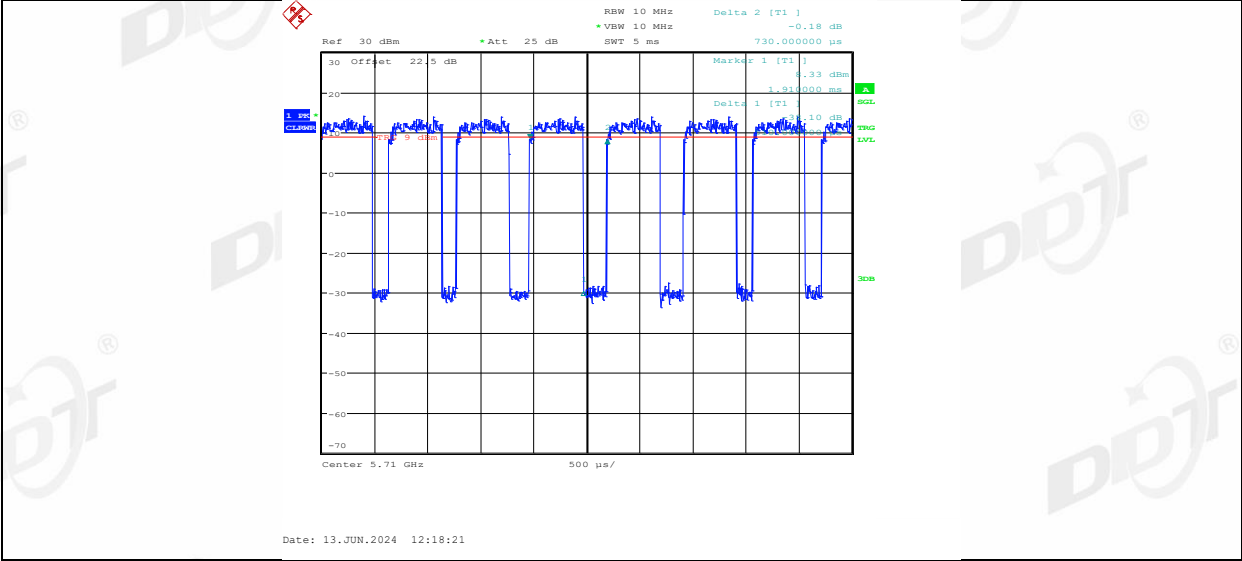
11AC40MIMO_Ant2_5670



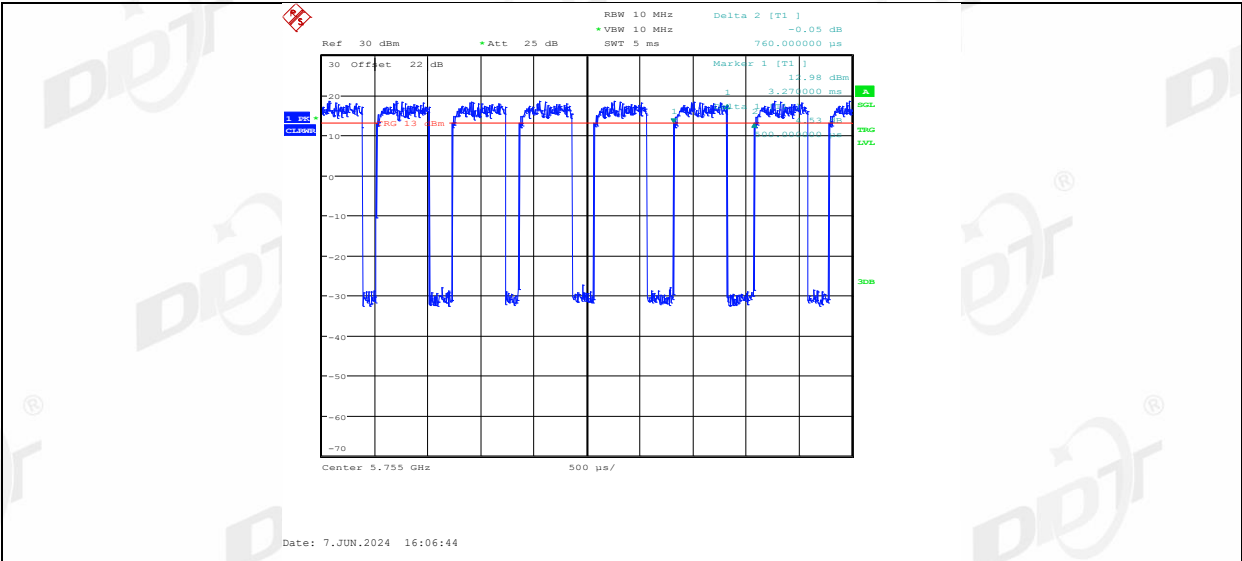
11AC40MIMO_Ant1_5710



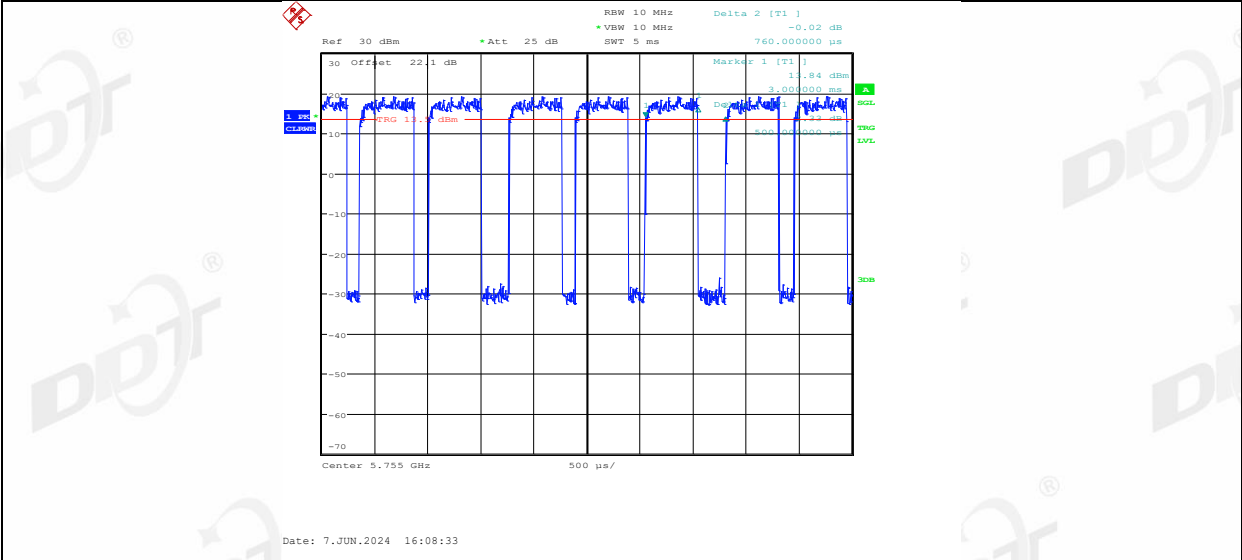
11AC40MIMO_Ant2_5710



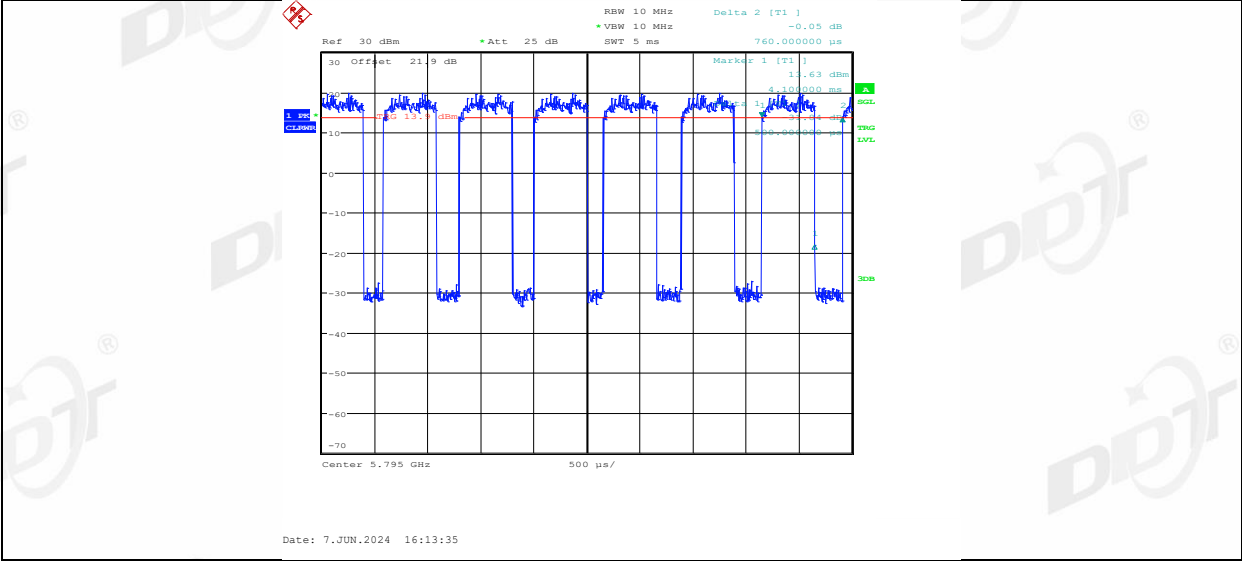
11AC40MIMO_Ant1_5755



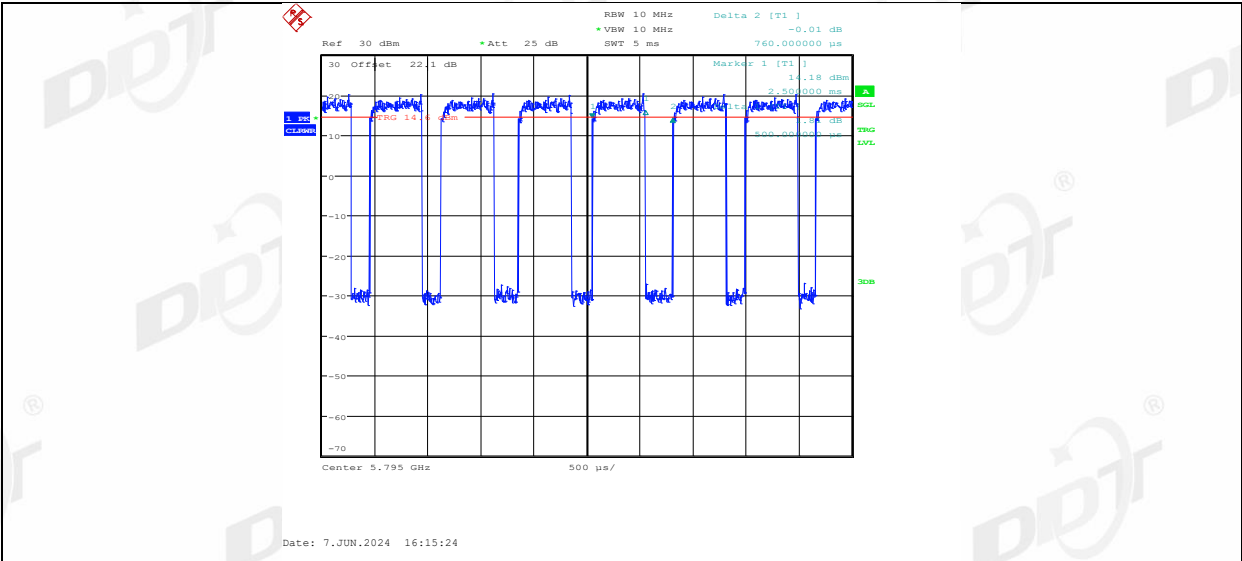
11AC40MIMO_Ant2_5755



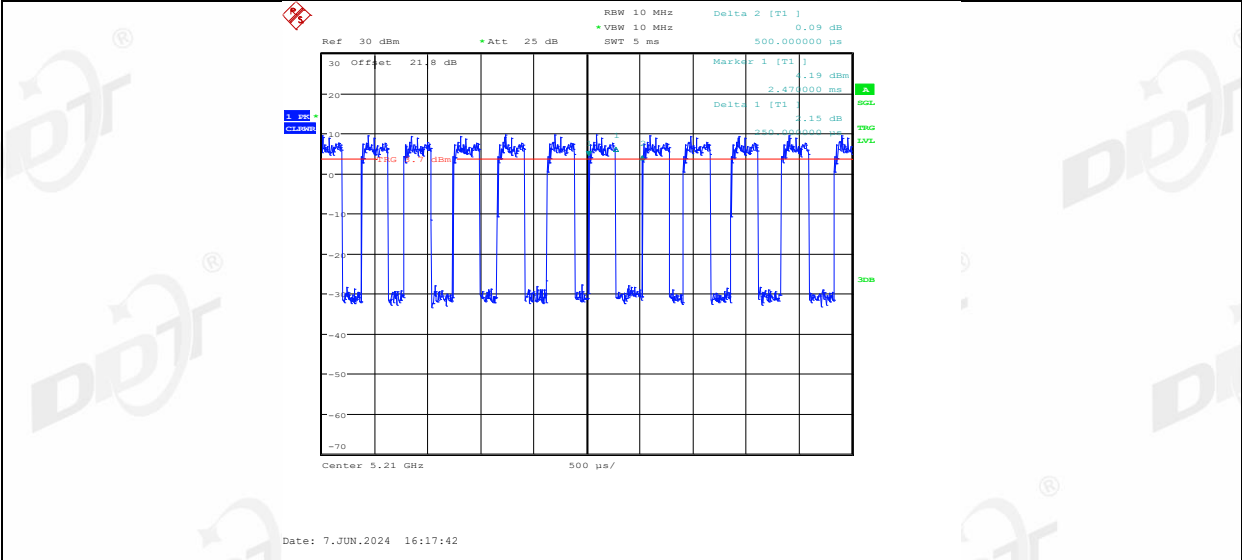
11AC40MIMO_Ant1_5795



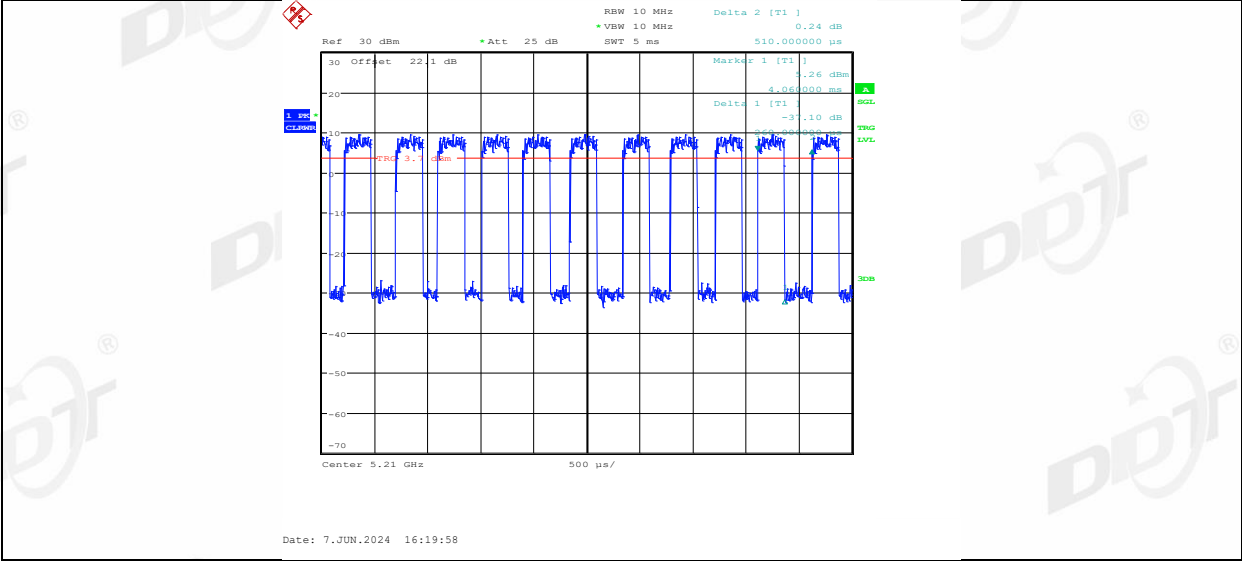
11AC40MIMO_Ant2_5795



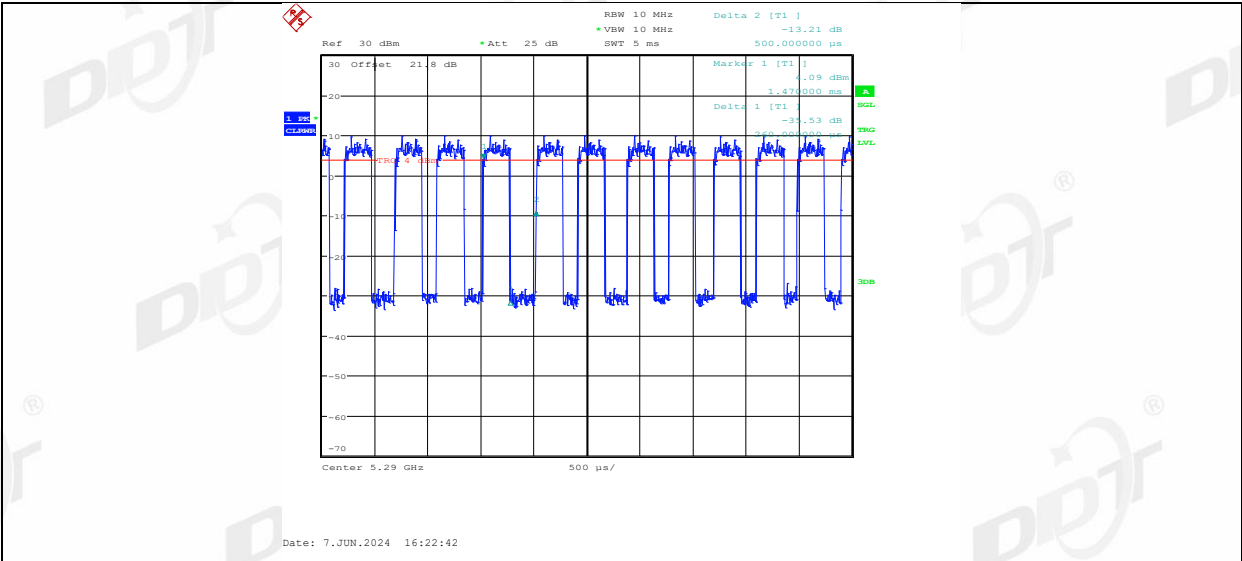
11AC80MIMO_Ant1_5210



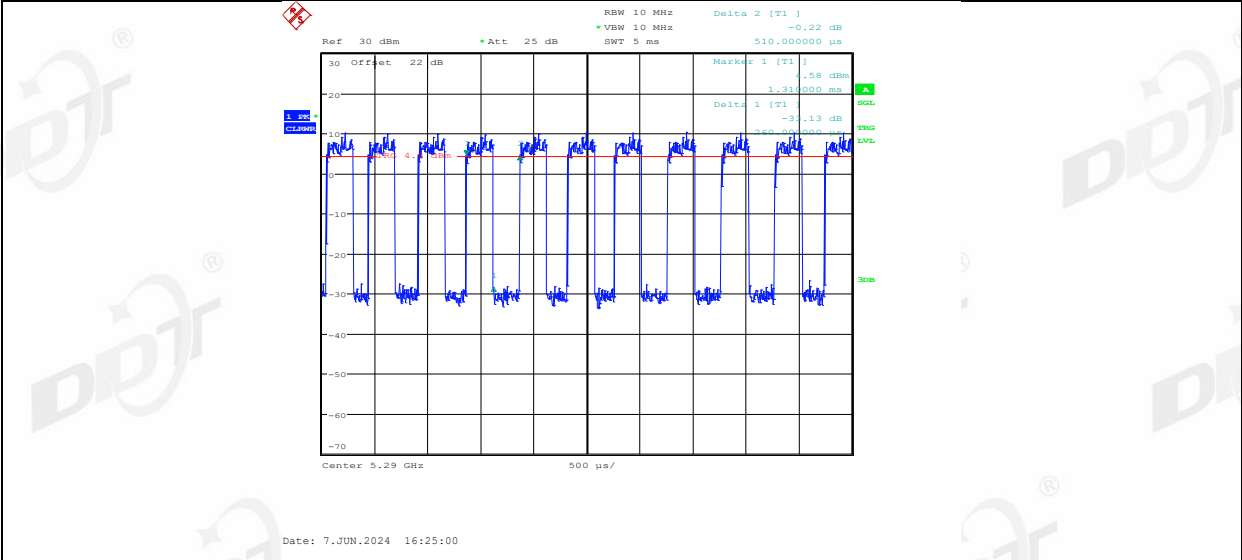
11AC80MIMO_Ant2_5210



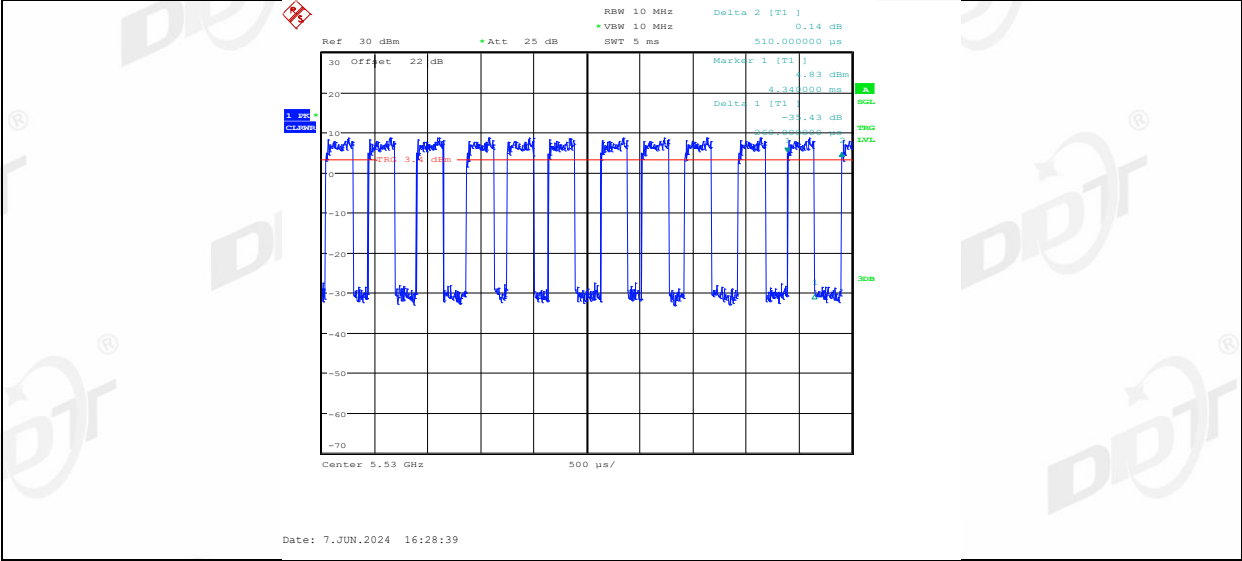
11AC80MIMO_Ant1_5290



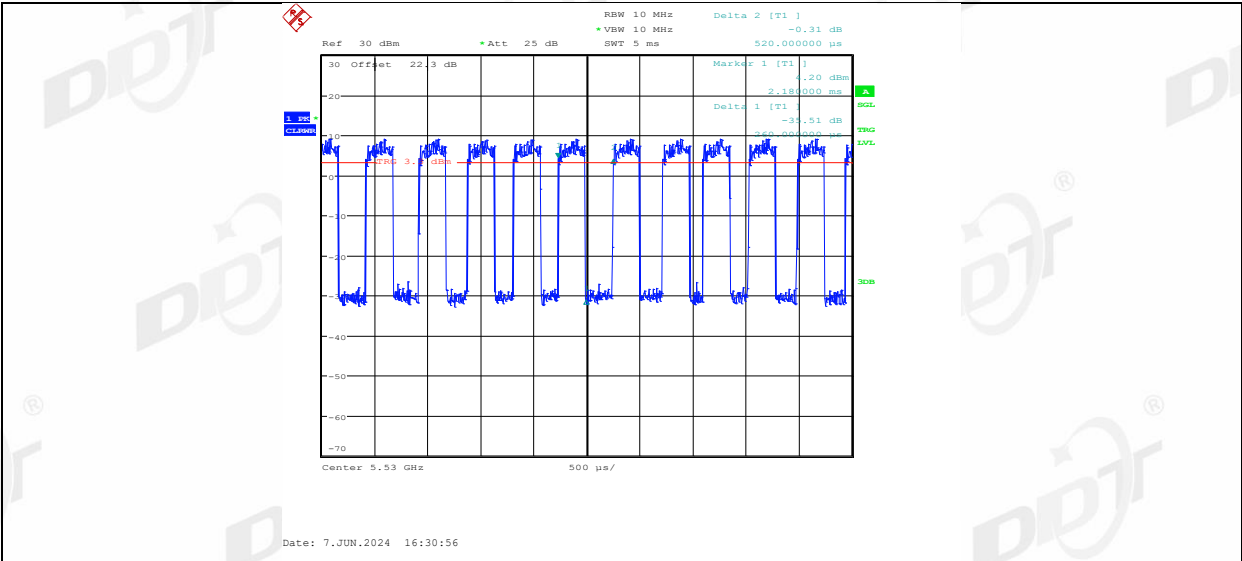
11AC80MIMO_Ant2_5290



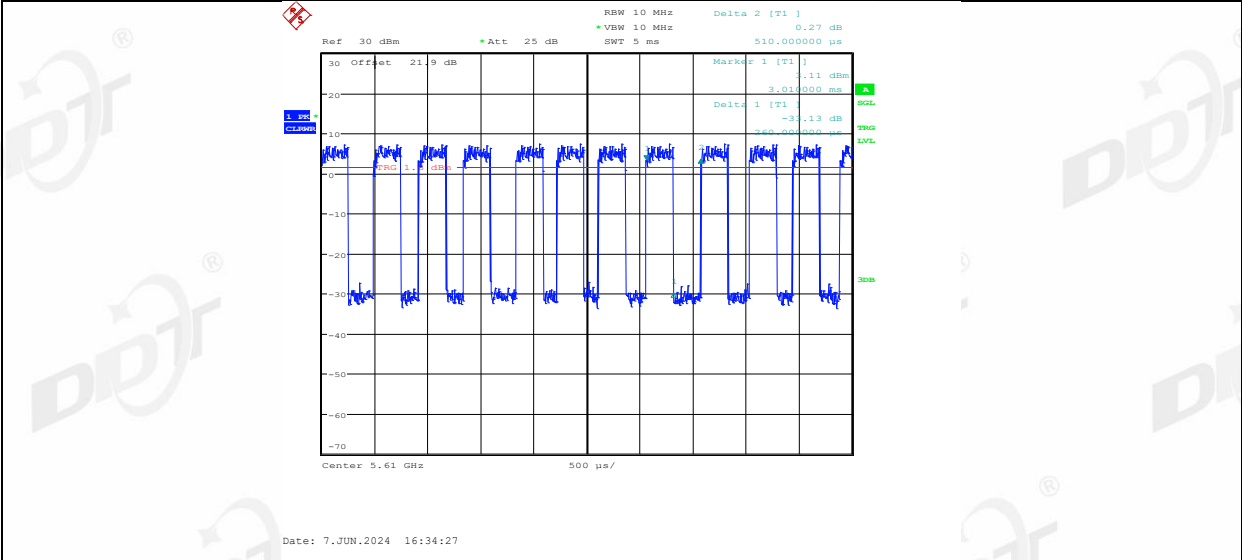
11AC80MIMO_Ant1_5530



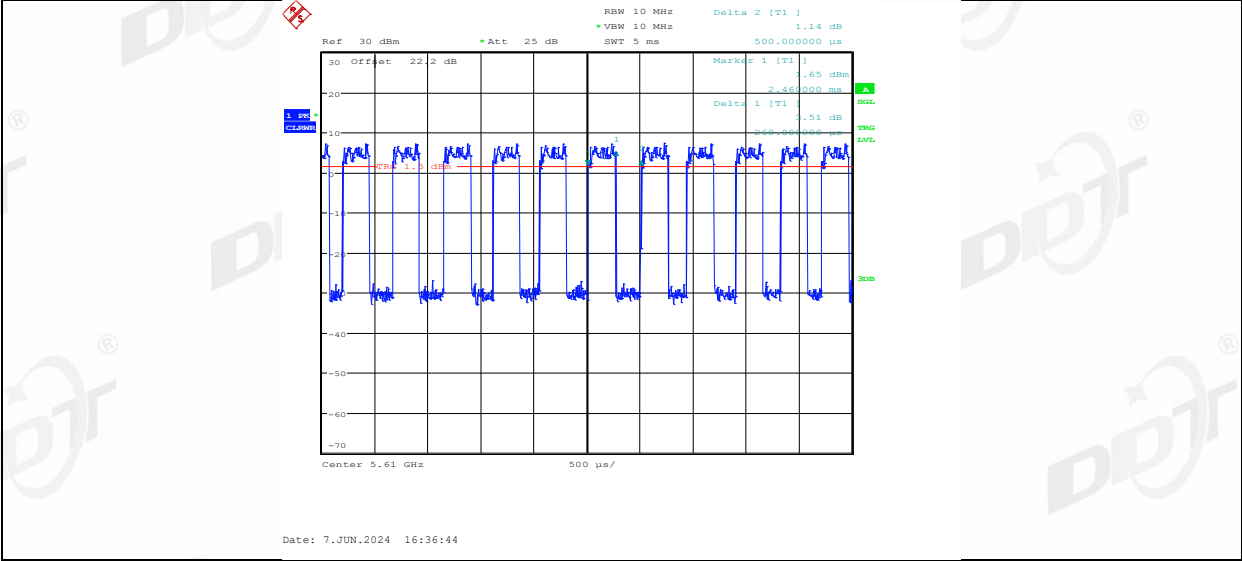
11AC80MIMO_Ant2_5530



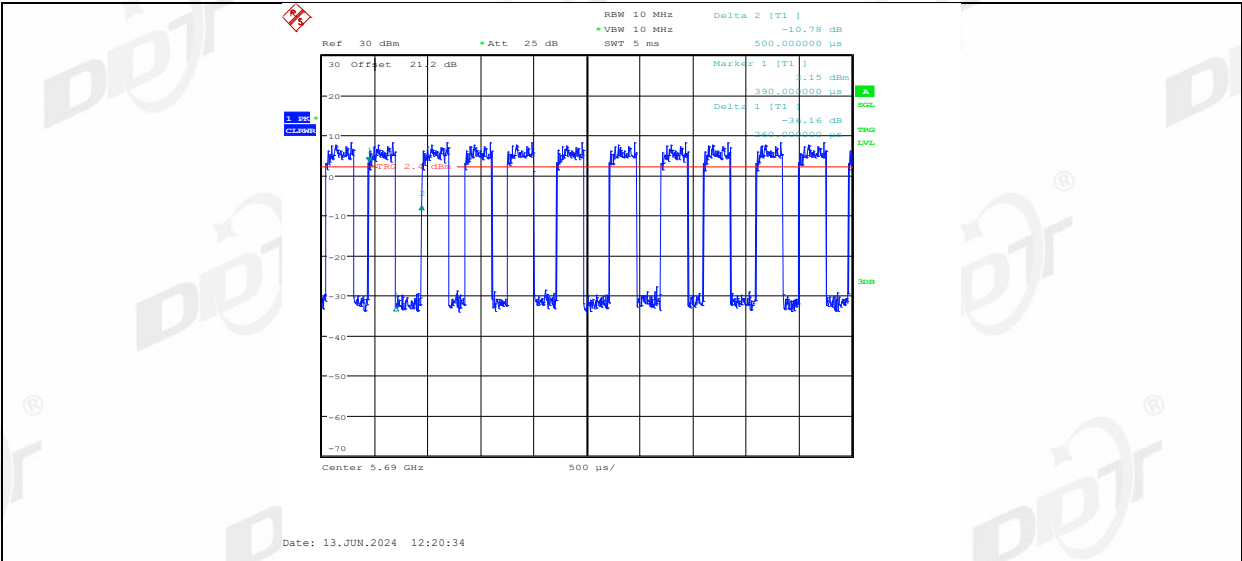
11AC80MIMO_Ant1_5610



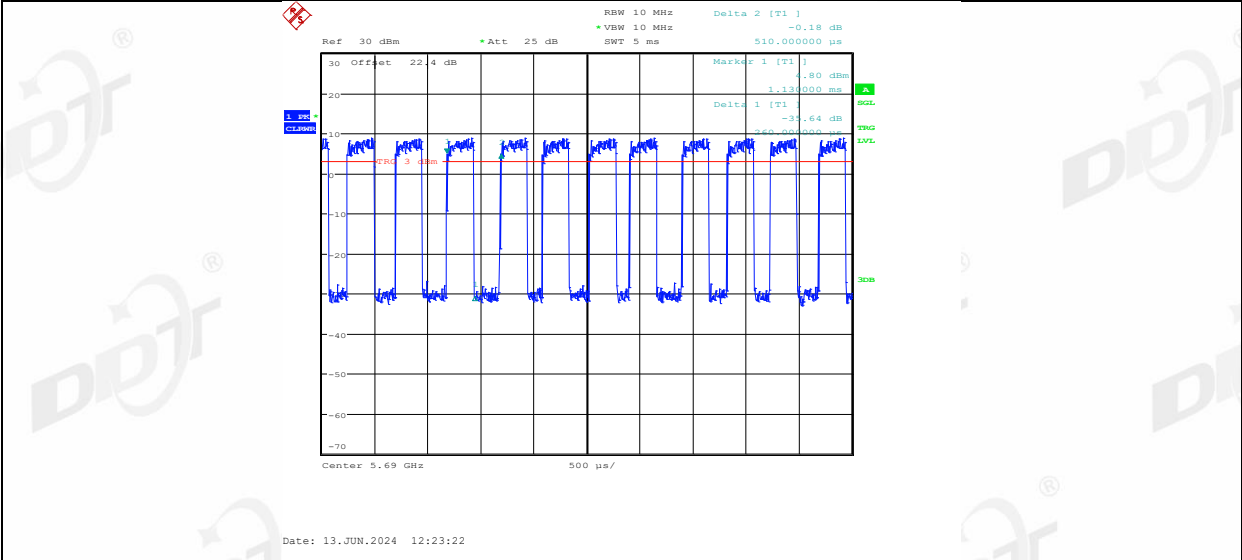
11AC80MIMO_Ant2_5610



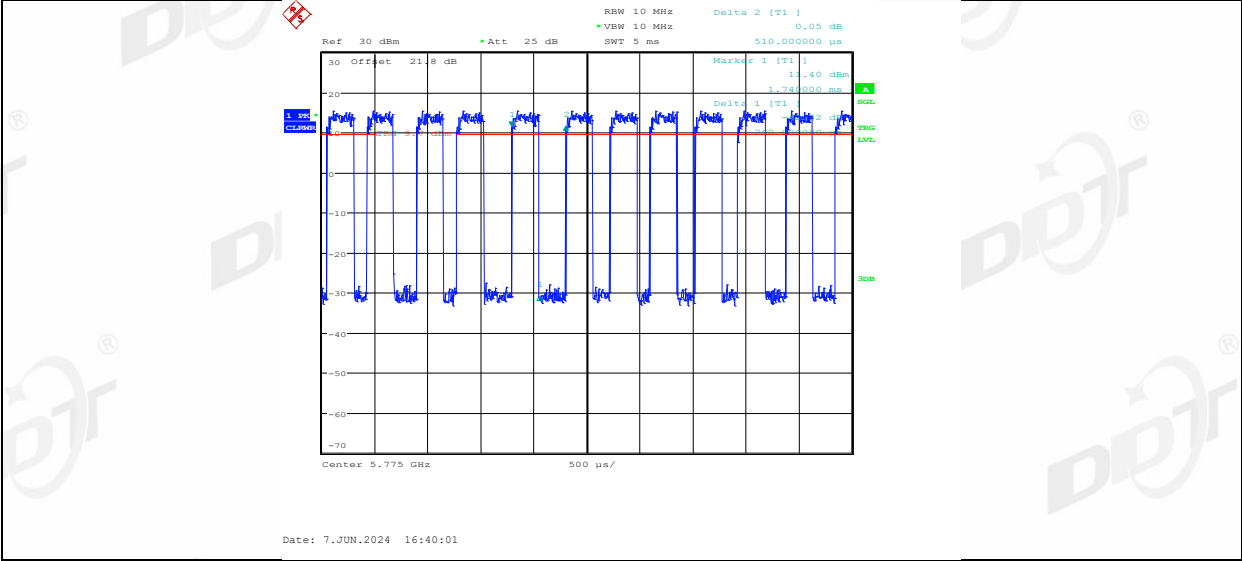
11AC80MIMO_Ant1_5690



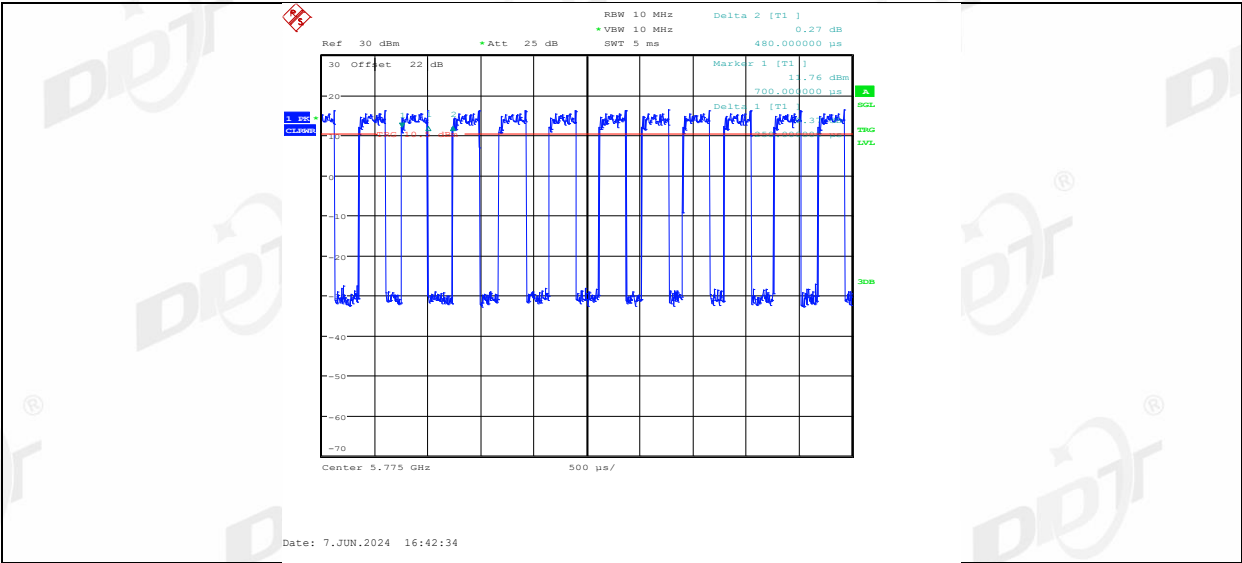
11AC80MIMO_Ant2_5690



11AC80MIMO_Ant1_5775

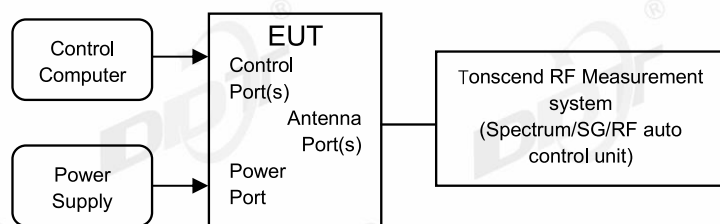


11AC80MIMO_Ant2_5775



8. Maximum Output Power

8.1. Block diagram of test setup



8.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Maximum Output Power	For FCC: outdoor access point: 1 W(30 dBm) indoor access point: 1 W(30 dBm) fixed point-to-point access points1 W(30 dBm) client devices: 250 mW (24 dBm)	5150-5250
	For RSS: e.i.r.p. power: not exceed 200 mW (23 dBm) or $10 + 10 \log_{10} B$	
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	
	For RSS: For conducted output power: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	5250-5350
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or $17 + 10 \log_{10} B$	
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	
	For RSS: For conducted output power: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	For FCC:5470 - 5725 For IC:5470 - 5600
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or $17 + 10 \log_{10} B$	5650 - 5725
	1 Watt (30 dBm)	5725-5850
Note : B=26 bandwidth;		

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 Engineer:	Zora Zhang	Test Site:	RF Measurement System 1#
Ambient Condition:	25.1℃,52.5%RH	Test Date:	2024.06.05-2024.06.14
Test Power Supply:	DC 12V	Sample Number:	S24042530-001

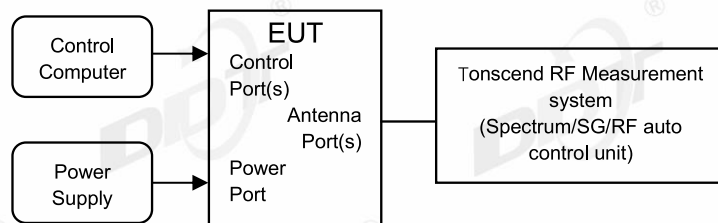
Test Mode	Antenna	Frequency [MHz]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	94.55	0.24	15.06	≤23.98	PASS
	Ant2	5180	94.98	0.22	16.16	≤23.98	PASS
	Ant1	5200	91.59	0.38	15.39	≤23.98	PASS
	Ant2	5200	92.41	0.34	16.05	≤23.98	PASS
	Ant1	5240	90.83	0.42	15.48	≤23.98	PASS
	Ant2	5240	94.09	0.26	16.05	≤23.98	PASS
	Ant1	5260	92.00	0.36	14.75	≤23.98	PASS
	Ant2	5260	95.41	0.20	14.93	≤23.98	PASS
	Ant1	5280	92.04	0.36	14.84	≤23.98	PASS
	Ant2	5280	90.39	0.44	15.24	≤23.98	PASS
	Ant1	5320	90.83	0.42	15.11	≤23.98	PASS
	Ant2	5320	95.41	0.20	15.28	≤23.98	PASS
	Ant1	5500	94.95	0.23	15.42	≤23.98	PASS
	Ant2	5500	90.43	0.44	15.48	≤23.98	PASS
	Ant1	5580	90.79	0.42	14.78	≤23.98	PASS
	Ant2	5580	93.69	0.28	14.42	≤23.98	PASS
	Ant1	5700	90.04	0.46	14.44	≤23.98	PASS
	Ant2	5700	93.27	0.30	15.08	≤23.98	PASS
	Ant1	5720	91.23	0.40	15.56	≤23.98	PASS
	Ant2	5720	90.83	0.42	16.87	≤23.98	PASS
	Ant1	5745	91.23	0.40	19.31	≤30.00	PASS
	Ant2	5745	90.00	0.46	18.81	≤30.00	PASS
	Ant1	5785	90.83	0.42	19.60	≤30.00	PASS
	Ant2	5785	92.83	0.32	19.39	≤30.00	PASS
	Ant1	5825	93.27	0.30	20.07	≤30.00	PASS
	Ant2	5825	95.85	0.18	19.43	≤30.00	PASS
11N20MIMO	Ant1	5180	86.09	0.65	14.62	≤23.98	PASS
	Ant2	5180	82.50	0.84	14.64	≤23.98	PASS
	total	5180	---	---	17.64	≤23.98	PASS
	Ant1	5200	84.62	0.73	14.53	≤23.98	PASS
	Ant2	5200	83.19	0.80	14.23	≤23.98	PASS
	total	5200	---	---	17.39	≤23.98	PASS
	Ant1	5240	85.34	0.69	14.36	≤23.98	PASS
	Ant2	5240	81.82	0.87	14.51	≤23.98	PASS
	total	5240	---	---	17.45	≤23.98	PASS
	Ant1	5260	81.15	0.91	13.54	≤23.98	PASS
	Ant2	5260	81.15	0.91	13.40	≤23.98	PASS
	total	5260	---	---	16.48	≤23.98	PASS
	Ant1	5280	83.90	0.76	16.05	≤23.98	PASS
	Ant2	5280	84.62	0.73	14.97	≤23.98	PASS
	total	5280	---	---	18.55	≤23.98	PASS
	Ant1	5320	83.90	0.76	15.30	≤23.98	PASS
	Ant2	5320	81.15	0.91	15.02	≤23.98	PASS
	total	5320	---	---	18.17	≤23.98	PASS
	Ant1	5500	81.82	0.87	15.55	≤23.98	PASS
	Ant2	5500	83.90	0.76	14.73	≤23.98	PASS
	total	5500	---	---	18.17	≤23.98	PASS
	Ant1	5580	82.50	0.84	14.38	≤23.98	PASS
	Ant2	5580	82.50	0.84	13.91	≤23.98	PASS
	total	5580	---	---	17.16	≤23.98	PASS
	Ant1	5700	86.09	0.65	13.41	≤23.98	PASS
	Ant2	5700	80.49	0.94	13.56	≤23.98	PASS
	total	5700	---	---	16.50	≤23.98	PASS
	Ant1	5720	81.15	0.91	13.79	≤23.98	PASS

	Ant2	5720	84.62	0.73	15.10	≤23.98	PASS
	total	5720	---	---	17.50	≤23.98	PASS
	Ant1	5745	83.19	0.80	16.82	≤30.00	PASS
	Ant2	5745	82.50	0.84	16.74	≤30.00	PASS
	total	5745	---	---	19.79	≤30.00	PASS
	Ant1	5785	81.15	0.91	17.80	≤30.00	PASS
	Ant2	5785	84.03	0.76	17.48	≤30.00	PASS
	total	5785	---	---	20.65	≤30.00	PASS
	Ant1	5825	76.74	1.15	18.36	≤30.00	PASS
	Ant2	5825	81.30	0.90	17.93	≤30.00	PASS
	total	5825	---	---	21.16	≤30.00	PASS
11N40MIMO	Ant1	5190	54.95	2.60	13.14	≤23.98	PASS
	Ant2	5190	64.10	1.93	12.63	≤23.98	PASS
	total	5190	---	---	15.90	≤23.98	PASS
	Ant1	5230	61.73	2.10	12.69	≤23.98	PASS
	Ant2	5230	54.35	2.65	13.31	≤23.98	PASS
	total	5230	---	---	16.02	≤23.98	PASS
	Ant1	5270	69.44	1.58	11.64	≤23.98	PASS
	Ant2	5270	72.46	1.40	10.72	≤23.98	PASS
	total	5270	---	---	14.21	≤23.98	PASS
	Ant1	5310	68.49	1.64	11.74	≤23.98	PASS
	Ant2	5310	68.49	1.64	11.30	≤23.98	PASS
	total	5310	---	---	14.54	≤23.98	PASS
	Ant1	5510	68.49	1.64	12.51	≤23.98	PASS
	Ant2	5510	72.46	1.40	11.39	≤23.98	PASS
	total	5510	---	---	15.00	≤23.98	PASS
	Ant1	5550	70.42	1.52	11.51	≤23.98	PASS
	Ant2	5550	69.44	1.58	10.99	≤23.98	PASS
	total	5550	---	---	14.27	≤23.98	PASS
	Ant1	5670	71.43	1.46	10.41	≤23.98	PASS
	Ant2	5670	67.12	1.73	10.69	≤23.98	PASS
	total	5670	---	---	13.56	≤23.98	PASS
	Ant1	5710	68.49	1.64	11.13	≤23.98	PASS
	Ant2	5710	68.49	1.64	12.56	≤23.98	PASS
	total	5710	---	---	14.91	≤23.98	PASS
	Ant1	5755	71.43	1.46	16.94	≤30.00	PASS
	Ant2	5755	69.44	1.58	16.85	≤30.00	PASS
	total	5755	---	---	19.91	≤30.00	PASS
	Ant1	5795	73.53	1.34	19.52	≤30.00	PASS
	Ant2	5795	68.49	1.64	19.44	≤30.00	PASS
	total	5795	---	---	22.49	≤30.00	PASS
11AC20MIMO	Ant1	5180	79.37	1.00	15.45	≤23.98	PASS
	Ant2	5180	79.37	1.00	15.62	≤23.98	PASS
	total	5180	---	---	18.55	≤23.98	PASS
	Ant1	5200	79.37	1.00	14.80	≤23.98	PASS
	Ant2	5200	68.03	1.67	16.01	≤23.98	PASS
	total	5200	---	---	18.46	≤23.98	PASS
	Ant1	5240	80.00	0.97	14.66	≤23.98	PASS
	Ant2	5240	80.65	0.93	14.80	≤23.98	PASS
	total	5240	---	---	17.74	≤23.98	PASS
	Ant1	5260	85.34	0.69	13.40	≤23.98	PASS
	Ant2	5260	81.30	0.90	13.40	≤23.98	PASS
	total	5260	---	---	16.41	≤23.98	PASS
	Ant1	5280	85.34	0.69	13.40	≤23.98	PASS
	Ant2	5280	83.33	0.79	13.60	≤23.98	PASS
	total	5280	---	---	16.51	≤23.98	PASS
	Ant1	5320	84.03	0.76	13.72	≤23.98	PASS
	Ant2	5320	80.00	0.97	14.28	≤23.98	PASS
	total	5320	---	---	17.02	≤23.98	PASS
	Ant1	5500	81.97	0.86	14.43	≤23.98	PASS
	Ant2	5500	80.49	0.94	13.47	≤23.98	PASS
	total	5500	---	---	16.99	≤23.98	PASS
	Ant1	5580	79.37	1.00	13.58	≤23.98	PASS
	Ant2	5580	79.20	1.01	12.84	≤23.98	PASS

	total	5580	---	---	16.24	≤23.98	PASS
	Ant1	5700	80.00	0.97	12.81	≤23.98	PASS
	Ant2	5700	79.37	1.00	12.95	≤23.98	PASS
	total	5700	---	---	15.89	≤23.98	PASS
	Ant1	5720	80.65	0.93	13.47	≤23.98	PASS
	Ant2	5720	81.15	0.91	14.86	≤23.98	PASS
	total	5720	---	---	17.23	≤23.98	PASS
	Ant1	5745	84.03	0.76	16.02	≤30.00	PASS
	Ant2	5745	80.65	0.93	16.56	≤30.00	PASS
	total	5745	---	---	19.31	≤30.00	PASS
	Ant1	5785	80.00	0.97	17.20	≤30.00	PASS
	Ant2	5785	80.00	0.97	17.48	≤30.00	PASS
	total	5785	---	---	20.35	≤30.00	PASS
	Ant1	5825	80.00	0.97	17.77	≤30.00	PASS
	Ant2	5825	82.64	0.83	17.93	≤30.00	PASS
	total	5825	---	---	20.86	≤30.00	PASS
11AC40MIMO	Ant1	5190	67.57	1.70	11.66	≤23.98	PASS
	Ant2	5190	66.67	1.76	12.36	≤23.98	PASS
	total	5190	---	---	15.03	≤23.98	PASS
	Ant1	5230	69.44	1.58	11.80	≤23.98	PASS
	Ant2	5230	44.35	3.53	14.15	≤23.98	PASS
	total	5230	---	---	16.14	≤23.98	PASS
	Ant1	5270	67.11	1.73	11.24	≤23.98	PASS
	Ant2	5270	65.79	1.82	11.10	≤23.98	PASS
	total	5270	---	---	14.18	≤23.98	PASS
	Ant1	5310	68.00	1.67	11.44	≤23.98	PASS
	Ant2	5310	65.79	1.82	11.84	≤23.98	PASS
	total	5310	---	---	14.65	≤23.98	PASS
	Ant1	5510	67.57	1.70	12.39	≤23.98	PASS
	Ant2	5510	68.00	1.67	11.43	≤23.98	PASS
	total	5510	---	---	14.95	≤23.98	PASS
	Ant1	5550	65.79	1.82	11.93	≤23.98	PASS
	Ant2	5550	70.42	1.52	11.23	≤23.98	PASS
	total	5550	---	---	14.60	≤23.98	PASS
	Ant1	5670	68.49	1.64	10.50	≤23.98	PASS
	Ant2	5670	68.49	1.64	10.87	≤23.98	PASS
	total	5670	---	---	13.70	≤23.98	PASS
	Ant1	5710	67.11	1.73	11.04	≤23.98	PASS
	Ant2	5710	69.86	1.56	12.30	≤23.98	PASS
	total	5710	---	---	14.73	≤23.98	PASS
	Ant1	5755	65.79	1.82	17.11	≤30.00	PASS
	Ant2	5755	65.79	1.82	17.72	≤30.00	PASS
	total	5755	---	---	20.44	≤30.00	PASS
	Ant1	5795	65.79	1.82	17.64	≤30.00	PASS
	Ant2	5795	65.79	1.82	17.87	≤30.00	PASS
	total	5795	---	---	20.77	≤30.00	PASS
11AC80MIMO	Ant1	5210	50.00	3.01	11.25	≤23.98	PASS
	Ant2	5210	50.98	2.93	11.83	≤23.98	PASS
	total	5210	---	---	14.56	≤23.98	PASS
	Ant1	5290	52.00	2.84	10.84	≤23.98	PASS
	Ant2	5290	50.98	2.93	11.00	≤23.98	PASS
	total	5290	---	---	13.93	≤23.98	PASS
	Ant1	5530	50.98	2.93	11.58	≤23.98	PASS
	Ant2	5530	50.00	3.01	10.83	≤23.98	PASS
	total	5530	---	---	14.23	≤23.98	PASS
	Ant1	5610	50.98	2.93	10.16	≤23.98	PASS
	Ant2	5610	52.00	2.84	9.85	≤23.98	PASS
	total	5610	---	---	13.02	≤23.98	PASS
	Ant1	5690	52.00	2.84	10.22	≤23.98	PASS
	Ant2	5690	50.98	2.93	11.79	≤23.98	PASS
	total	5690	---	---	14.09	≤23.98	PASS
	Ant1	5775	50.98	2.93	17.93	≤30.00	PASS
	Ant2	5775	52.08	2.83	18.28	≤30.00	PASS
	total	5775	---	---	21.12	≤30.00	PASS

9. Power Spectral Density

9.1. Block diagram of test setup



9.2. Limits

FCC Part15, Subpart E/ RSS-247		
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
	For RSS eirp: 10 dBm/MHz	
	11 dBm/MHz	5250-5350
	11 dBm/MHz	For FCC: 5470 - 5725 For ISDE: 5470 - 5600 5650 - 5725
	30 dBm/500 kHz	5725-5850

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 Engineer:	Zora Zhang	Test Site:	RF Measurement System 1#
Ambient Condition:	25.1℃,52.5%RH	Test Date:	2024.06.05-2024.06.14
Test Power Supply:	DC 12V	Sample Number:	S24042530-001

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	3.59	≤11.00	PASS
	Ant2	5180	4.78	≤11.00	PASS
	Ant1	5200	3.97	≤11.00	PASS
	Ant2	5200	4.68	≤11.00	PASS
	Ant1	5240	4.03	≤11.00	PASS
	Ant2	5240	4.81	≤11.00	PASS
	Ant1	5260	3.32	≤11.00	PASS
	Ant2	5260	3.64	≤11.00	PASS
	Ant1	5280	3.52	≤11.00	PASS
	Ant2	5280	4.28	≤11.00	PASS
	Ant1	5320	3.87	≤11.00	PASS
	Ant2	5320	4.12	≤11.00	PASS
	Ant1	5500	4.00	≤11.00	PASS
	Ant2	5500	4.20	≤11.00	PASS
	Ant1	5580	3.29	≤11.00	PASS
	Ant2	5580	3.17	≤11.00	PASS
	Ant1	5700	2.85	≤11.00	PASS
	Ant2	5700	3.54	≤11.00	PASS
	Ant1	5720 UNII-2C	3.64	≤11.00	PASS
	Ant2	5720 UNII-2C	5.13	≤11.00	PASS
	Ant1	5720 UNII-3	0.28	≤30.00	PASS
	Ant2	5720 UNII-3	1.66	≤30.00	PASS
	Ant1	5745	5.14	≤30.00	PASS
	Ant2	5745	4.74	≤30.00	PASS
	Ant1	5785	5.42	≤30.00	PASS
	Ant2	5785	5.39	≤30.00	PASS
	Ant1	5825	5.67	≤30.00	PASS
	Ant2	5825	5.18	≤30.00	PASS
11N20MIMO	Ant1	5180	3.20	≤11.00	PASS
	Ant2	5180	3.27	≤11.00	PASS
	total	5180	6.25	≤11.00	PASS
	Ant1	5200	3.14	≤11.00	PASS
	Ant2	5200	3.40	≤11.00	PASS
	total	5200	6.28	≤11.00	PASS
	Ant1	5240	2.91	≤11.00	PASS
	Ant2	5240	3.24	≤11.00	PASS
	total	5240	6.09	≤11.00	PASS
	Ant1	5260	2.27	≤11.00	PASS
	Ant2	5260	2.17	≤11.00	PASS
	total	5260	5.23	≤11.00	PASS
	Ant1	5280	4.37	≤11.00	PASS
	Ant2	5280	3.72	≤11.00	PASS
	total	5280	7.07	≤11.00	PASS
	Ant1	5320	3.91	≤11.00	PASS
	Ant2	5320	3.84	≤11.00	PASS
	total	5320	6.89	≤11.00	PASS
	Ant1	5500	4.26	≤11.00	PASS
	Ant2	5500	3.52	≤11.00	PASS
	total	5500	6.92	≤11.00	PASS
	Ant1	5580	2.83	≤11.00	PASS
	Ant2	5580	2.77	≤11.00	PASS
	total	5580	5.81	≤11.00	PASS
	Ant1	5700	1.90	≤11.00	PASS
	Ant2	5700	2.14	≤11.00	PASS
	total	5700	5.03	≤11.00	PASS

	Ant1	5720 UNII-2C	2.16	≤11.00	PASS
	Ant2	5720 UNII-2C	3.50	≤11.00	PASS
	total	5720 UNII-2C	5.89	≤11.00	PASS
	Ant1	5720 UNII-3	-1.42	≤30.00	PASS
	Ant2	5720 UNII-3	-0.10	≤30.00	PASS
	total	5720 UNII-3	2.30	≤30.00	PASS
	Ant1	5745	2.62	≤30.00	PASS
	Ant2	5745	3.12	≤30.00	PASS
	total	5745	5.89	≤30.00	PASS
	Ant1	5785	3.64	≤30.00	PASS
	Ant2	5785	3.59	≤30.00	PASS
	total	5785	6.63	≤30.00	PASS
	Ant1	5825	4.14	≤30.00	PASS
	Ant2	5825	3.94	≤30.00	PASS
	total	5825	7.05	≤30.00	PASS
11N40MIMO	Ant1	5190	-0.50	≤11.00	PASS
	Ant2	5190	-0.84	≤11.00	PASS
	total	5190	2.34	≤11.00	PASS
	Ant1	5230	-0.89	≤11.00	PASS
	Ant2	5230	-0.10	≤11.00	PASS
	total	5230	2.53	≤11.00	PASS
	Ant1	5270	-2.06	≤11.00	PASS
	Ant2	5270	-2.84	≤11.00	PASS
	total	5270	0.58	≤11.00	PASS
	Ant1	5310	-2.14	≤11.00	PASS
	Ant2	5310	-2.07	≤11.00	PASS
	total	5310	0.91	≤11.00	PASS
	Ant1	5510	-1.13	≤11.00	PASS
	Ant2	5510	-1.78	≤11.00	PASS
	total	5510	1.57	≤11.00	PASS
	Ant1	5550	-1.96	≤11.00	PASS
	Ant2	5550	-2.67	≤11.00	PASS
	total	5550	0.71	≤11.00	PASS
	Ant1	5670	-3.41	≤11.00	PASS
	Ant2	5670	-3.27	≤11.00	PASS
	total	5670	-0.33	≤11.00	PASS
	Ant1	5710 UNII-2C	-2.81	≤11.00	PASS
	Ant2	5710 UNII-2C	-1.18	≤11.00	PASS
	total	5710 UNII-2C	1.09	≤11.00	PASS
	Ant1	5710 UNII-3	-7.53	≤30.00	PASS
	Ant2	5710 UNII-3	-5.37	≤30.00	PASS
	total	5710 UNII-3	-3.31	≤30.00	PASS
	Ant1	5755	0.53	≤30.00	PASS
	Ant2	5755	0.60	≤30.00	PASS
	total	5755	3.58	≤30.00	PASS
	Ant1	5795	3.07	≤30.00	PASS
	Ant2	5795	3.79	≤30.00	PASS
	total	5795	6.46	≤30.00	PASS
11AC20MIMO	Ant1	5180	4.08	≤11.00	PASS
	Ant2	5180	4.35	≤11.00	PASS
	total	5180	7.23	≤11.00	PASS
	Ant1	5200	3.40	≤11.00	PASS
	Ant2	5200	4.69	≤11.00	PASS
	total	5200	7.10	≤11.00	PASS
	Ant1	5240	3.41	≤11.00	PASS
	Ant2	5240	3.52	≤11.00	PASS
	total	5240	6.48	≤11.00	PASS
	Ant1	5260	2.00	≤11.00	PASS
	Ant2	5260	2.18	≤11.00	PASS
	total	5260	5.10	≤11.00	PASS
	Ant1	5280	2.25	≤11.00	PASS
	Ant2	5280	2.51	≤11.00	PASS
	total	5280	5.39	≤11.00	PASS
	Ant1	5320	2.31	≤11.00	PASS

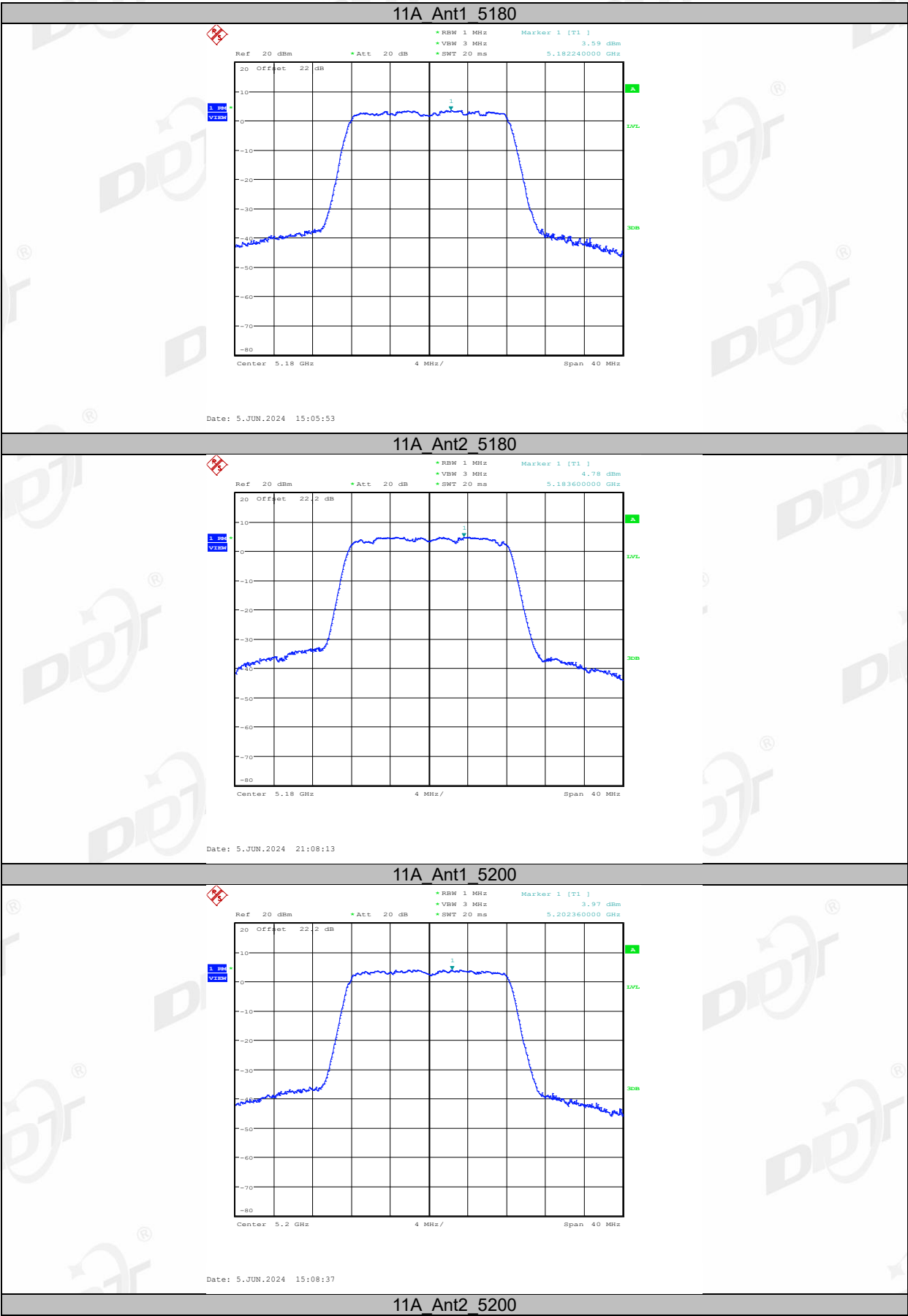
	Ant2	5320	3.24	≤11.00	PASS
	total	5320	5.81	≤11.00	PASS
	Ant1	5500	3.27	≤11.00	PASS
	Ant2	5500	2.17	≤11.00	PASS
	total	5500	5.77	≤11.00	PASS
	Ant1	5580	2.08	≤11.00	PASS
	Ant2	5580	1.54	≤11.00	PASS
	total	5580	4.83	≤11.00	PASS
	Ant1	5700	1.13	≤11.00	PASS
	Ant2	5700	1.50	≤11.00	PASS
	total	5700	4.33	≤11.00	PASS
	Ant1	5720 UNII-2C	1.74	≤11.00	PASS
	Ant2	5720 UNII-2C	3.26	≤11.00	PASS
	total	5720 UNII-2C	5.58	≤11.00	PASS
	Ant1	5720 UNII-3	-1.71	≤30.00	PASS
	Ant2	5720 UNII-3	0.00	≤30.00	PASS
	total	5720 UNII-3	2.24	≤30.00	PASS
	Ant1	5745	1.99	≤30.00	PASS
	Ant2	5745	3.08	≤30.00	PASS
	total	5745	5.58	≤30.00	PASS
	Ant1	5785	3.34	≤30.00	PASS
	Ant2	5785	3.51	≤30.00	PASS
	total	5785	6.44	≤30.00	PASS
	Ant1	5825	3.46	≤30.00	PASS
	Ant2	5825	3.89	≤30.00	PASS
	total	5825	6.69	≤30.00	PASS
11AC40MIMO	Ant1	5190	-1.79	≤11.00	PASS
	Ant2	5190	-0.85	≤11.00	PASS
	total	5190	1.72	≤11.00	PASS
	Ant1	5230	-2.02	≤11.00	PASS
	Ant2	5230	0.72	≤11.00	PASS
	total	5230	2.57	≤11.00	PASS
	Ant1	5270	-2.40	≤11.00	PASS
	Ant2	5270	-2.27	≤11.00	PASS
	total	5270	0.68	≤11.00	PASS
	Ant1	5310	-2.45	≤11.00	PASS
	Ant2	5310	-1.60	≤11.00	PASS
	total	5310	1.01	≤11.00	PASS
	Ant1	5510	-0.89	≤11.00	PASS
	Ant2	5510	-1.84	≤11.00	PASS
	total	5510	1.67	≤11.00	PASS
	Ant1	5550	-1.95	≤11.00	PASS
	Ant2	5550	-2.32	≤11.00	PASS
	total	5550	0.88	≤11.00	PASS
	Ant1	5670	-3.33	≤11.00	PASS
	Ant2	5670	-2.90	≤11.00	PASS
	total	5670	-0.10	≤11.00	PASS
	Ant1	5710 UNII-2C	-2.72	≤11.00	PASS
	Ant2	5710 UNII-2C	-1.07	≤11.00	PASS
	total	5710 UNII-2C	1.19	≤11.00	PASS
	Ant1	5710 UNII-3	-7.32	≤30.00	PASS
	Ant2	5710 UNII-3	-6.22	≤30.00	PASS
	total	5710 UNII-3	-3.72	≤30.00	PASS
	Ant1	5755	0.70	≤30.00	PASS
	Ant2	5755	1.99	≤30.00	PASS
	total	5755	4.40	≤30.00	PASS
	Ant1	5795	1.32	≤30.00	PASS
	Ant2	5795	2.20	≤30.00	PASS
	total	5795	4.79	≤30.00	PASS
11AC80MIMO	Ant1	5210	-4.74	≤11.00	PASS
	Ant2	5210	-3.93	≤11.00	PASS
	total	5210	-1.31	≤11.00	PASS
	Ant1	5290	-5.25	≤11.00	PASS
	Ant2	5290	-4.84	≤11.00	PASS

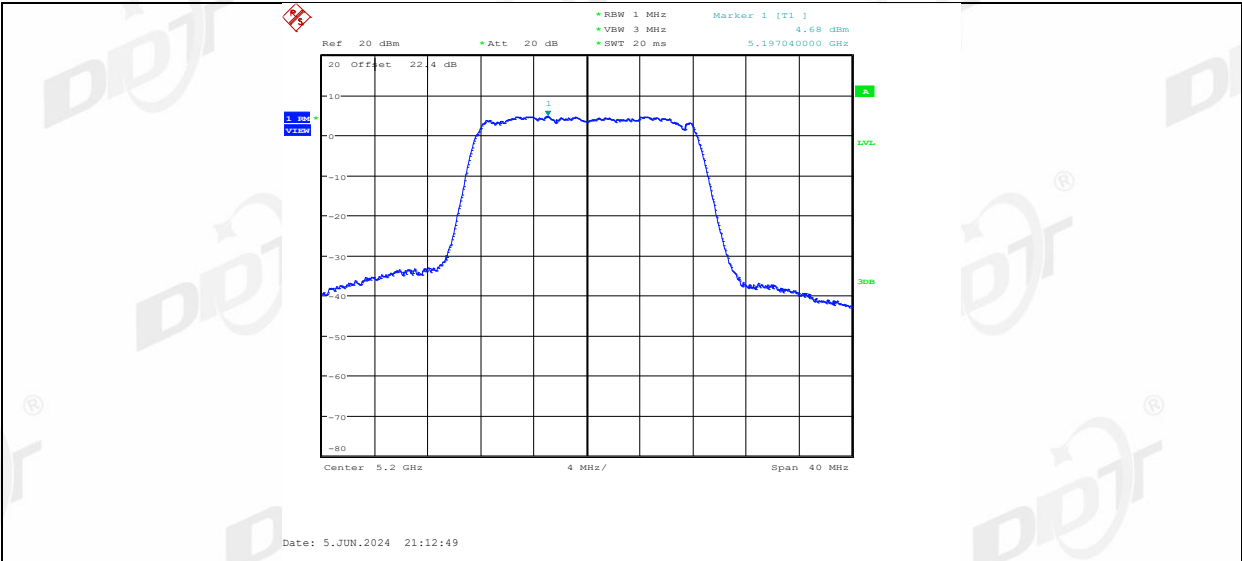
	total	5290	-2.03	≤11.00	PASS
	Ant1	5530	-4.61	≤11.00	PASS
	Ant2	5530	-4.97	≤11.00	PASS
	total	5530	-1.78	≤11.00	PASS
	Ant1	5610	-5.81	≤11.00	PASS
	Ant2	5610	-6.41	≤11.00	PASS
	total	5610	-3.09	≤11.00	PASS
	Ant1	5690 UNII-2C	-6.19	≤11.00	PASS
	Ant2	5690 UNII-2C	-4.59	≤11.00	PASS
	total	5690 UNII-2C	-2.31	≤11.00	PASS
	Ant1	5690 UNII-3	-12.97	≤30.00	PASS
	Ant2	5690 UNII-3	-10.77	≤30.00	PASS
	total	5690 UNII-3	-8.72	≤30.00	PASS
	Ant1	5775	-0.77	≤30.00	PASS
	Ant2	5775	-0.24	≤30.00	PASS
	total	5775	2.51	≤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

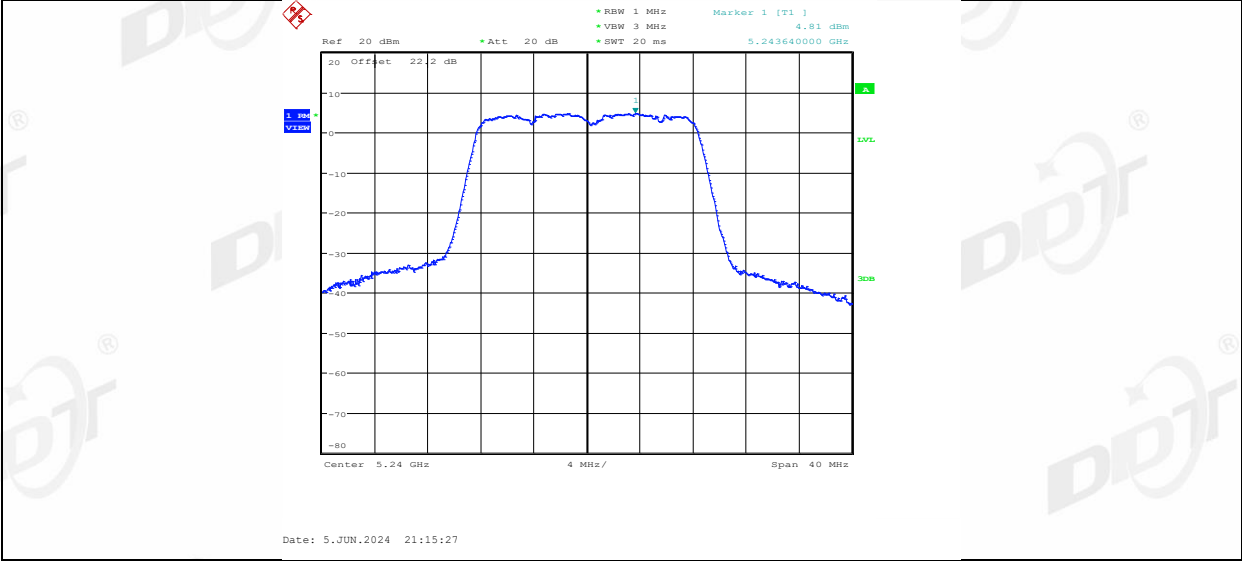




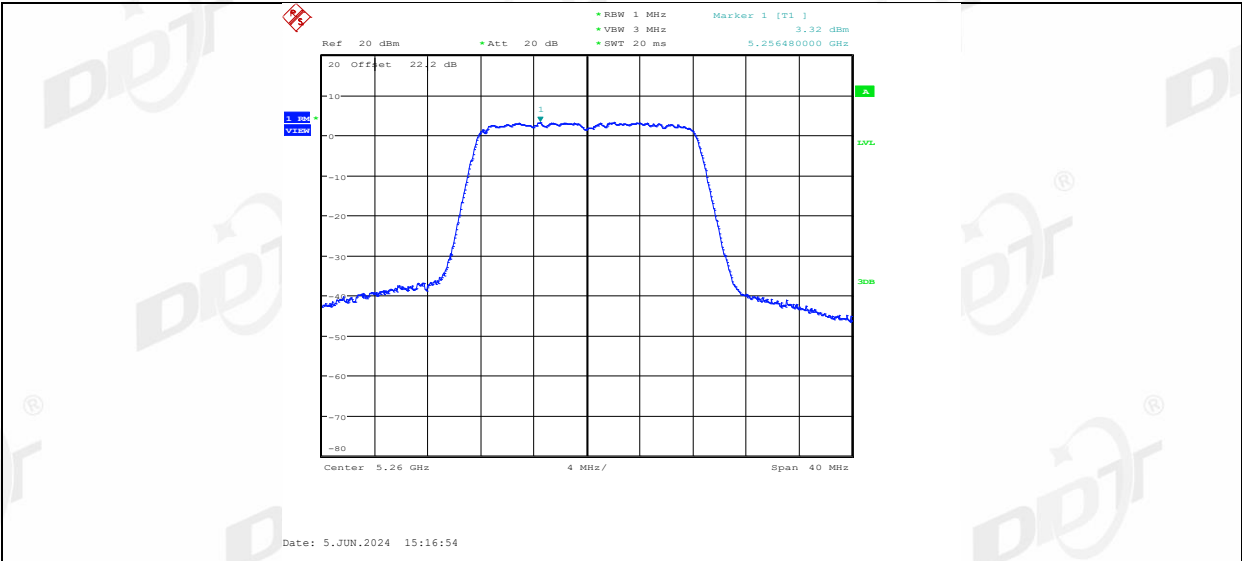
11A_Ant1_5240



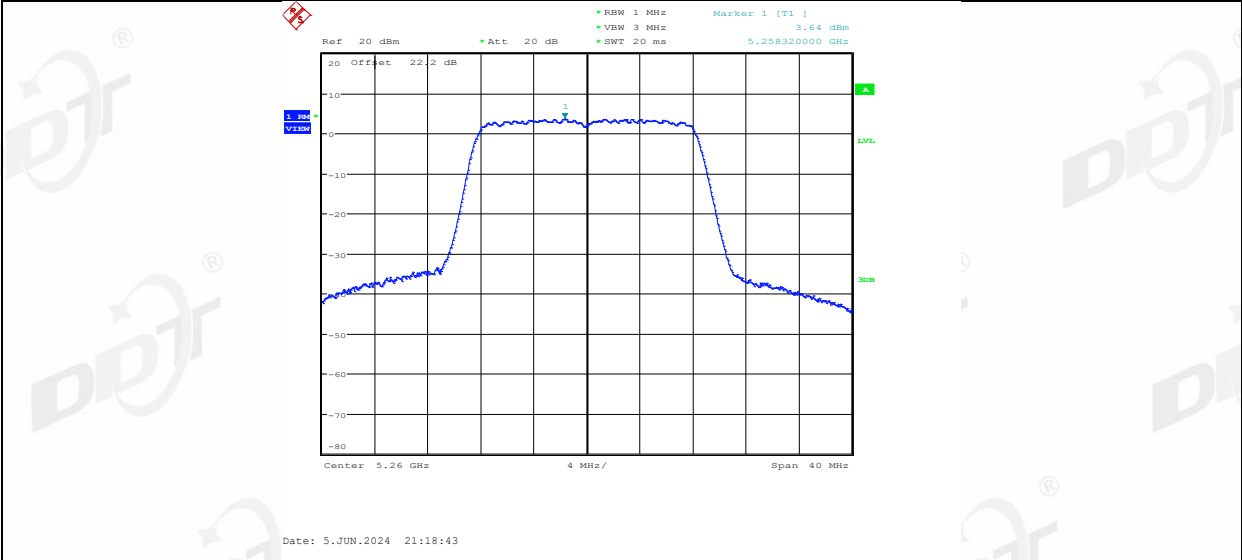
11A_Ant2_5240



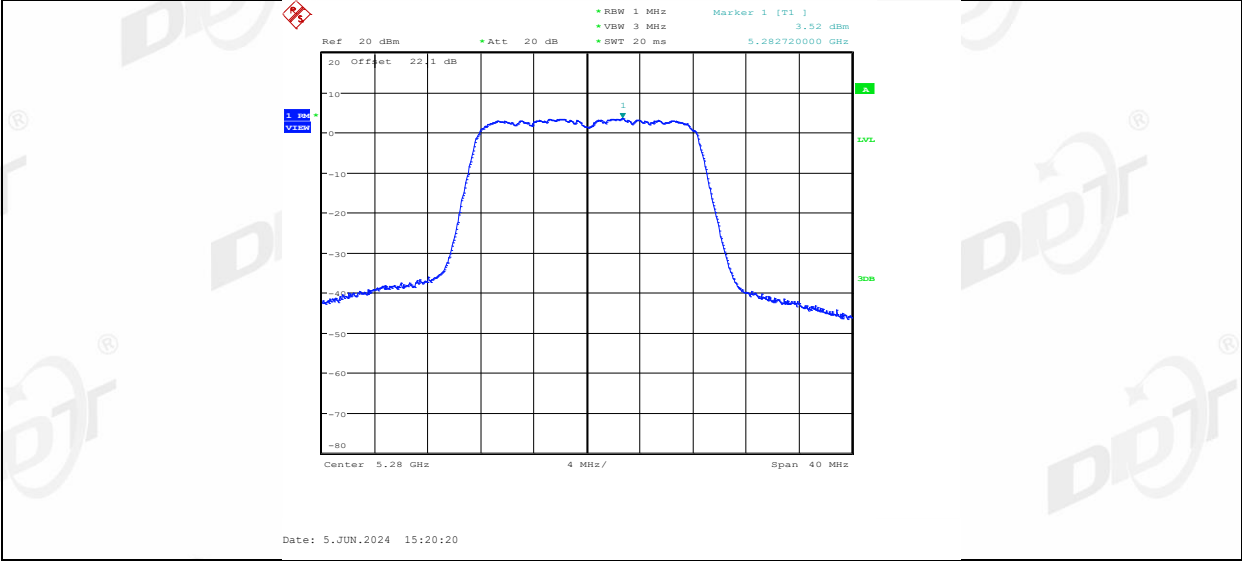
11A_Ant1_5260



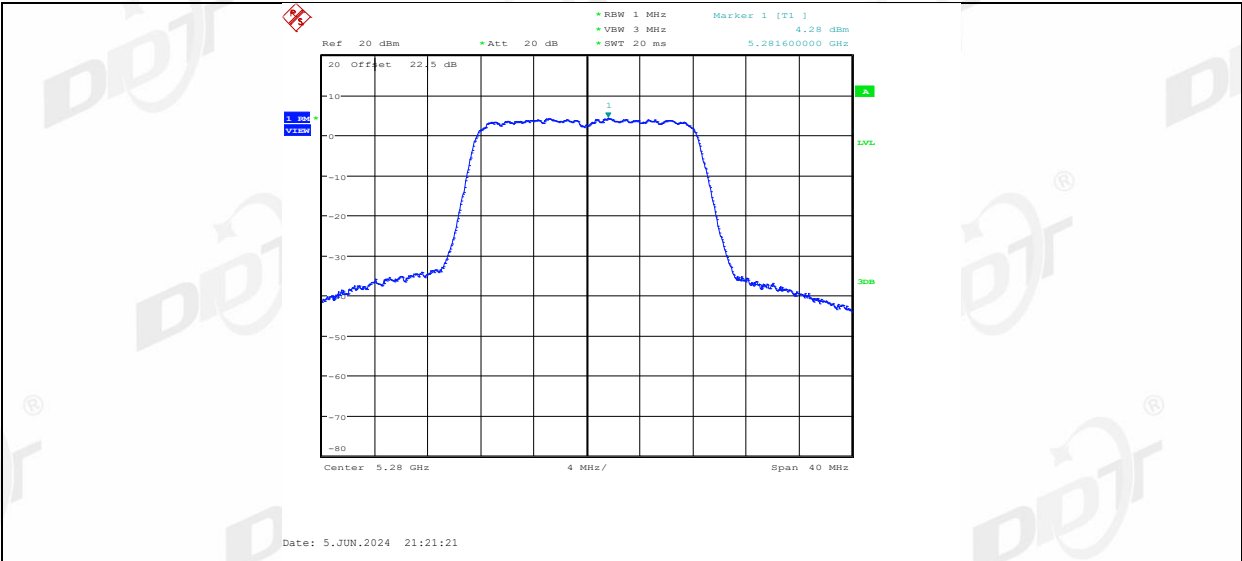
11A_Ant2_5260



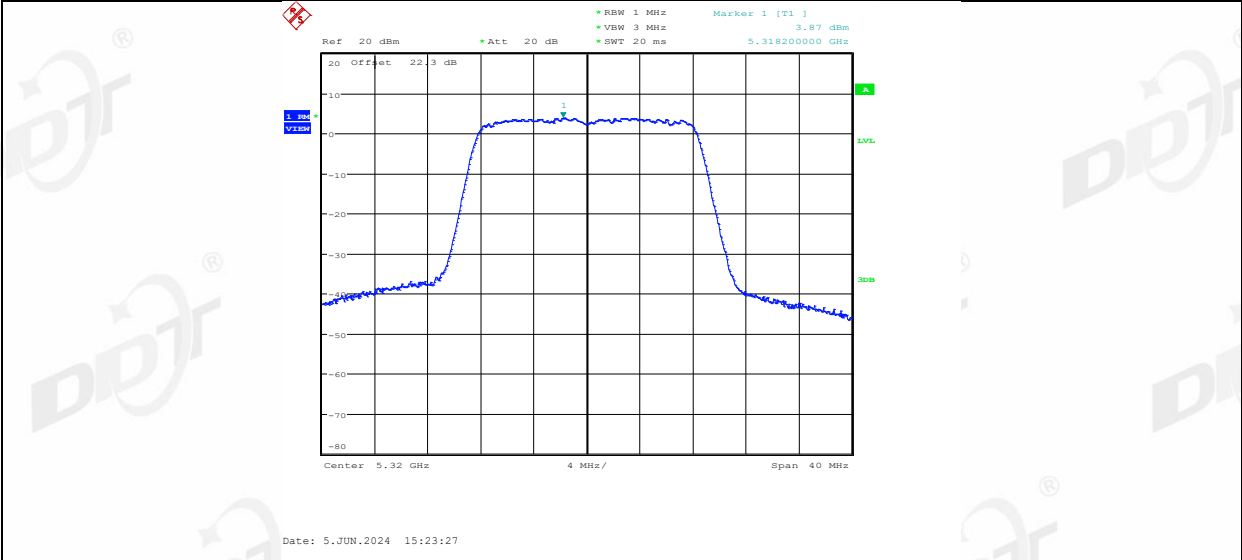
11A_Ant1_5280



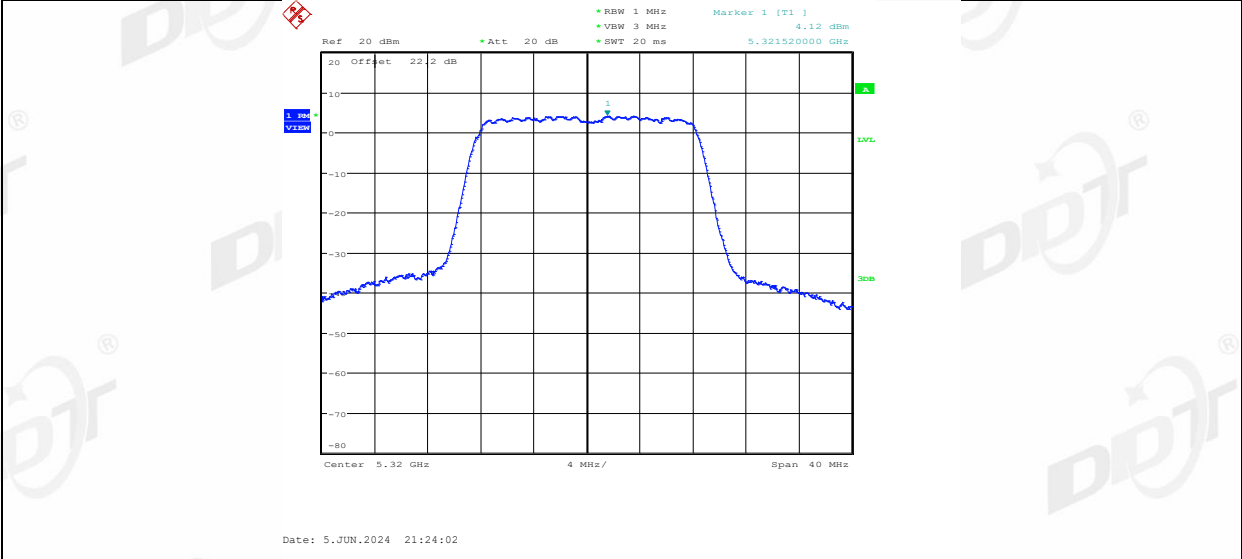
11A_Ant2_5280



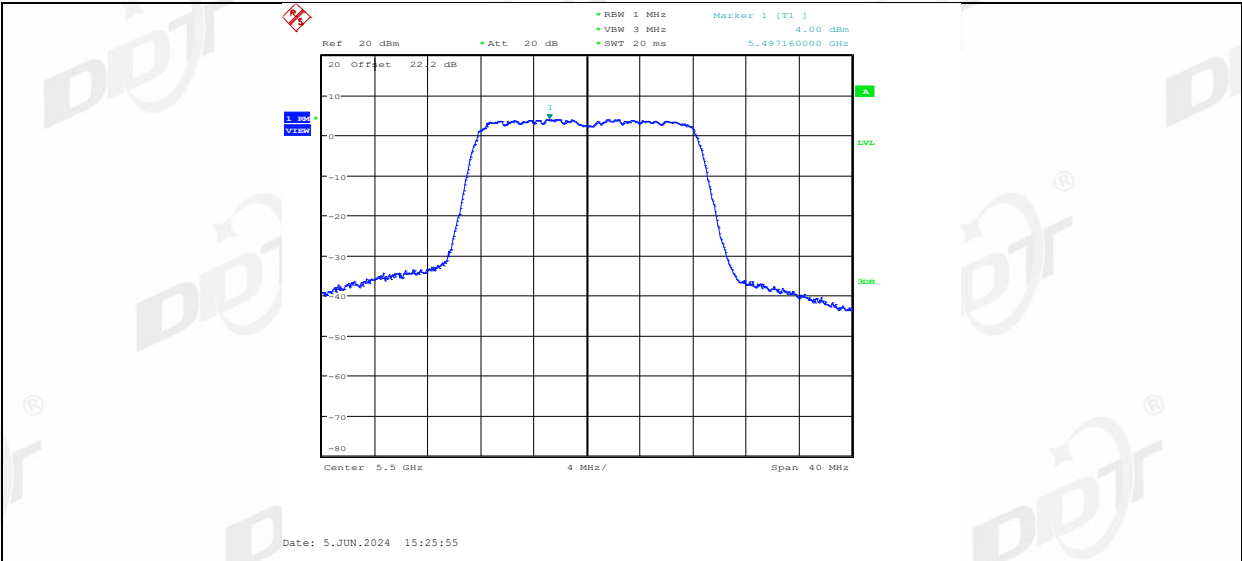
11A_Ant1_5320



11A_Ant2_5320



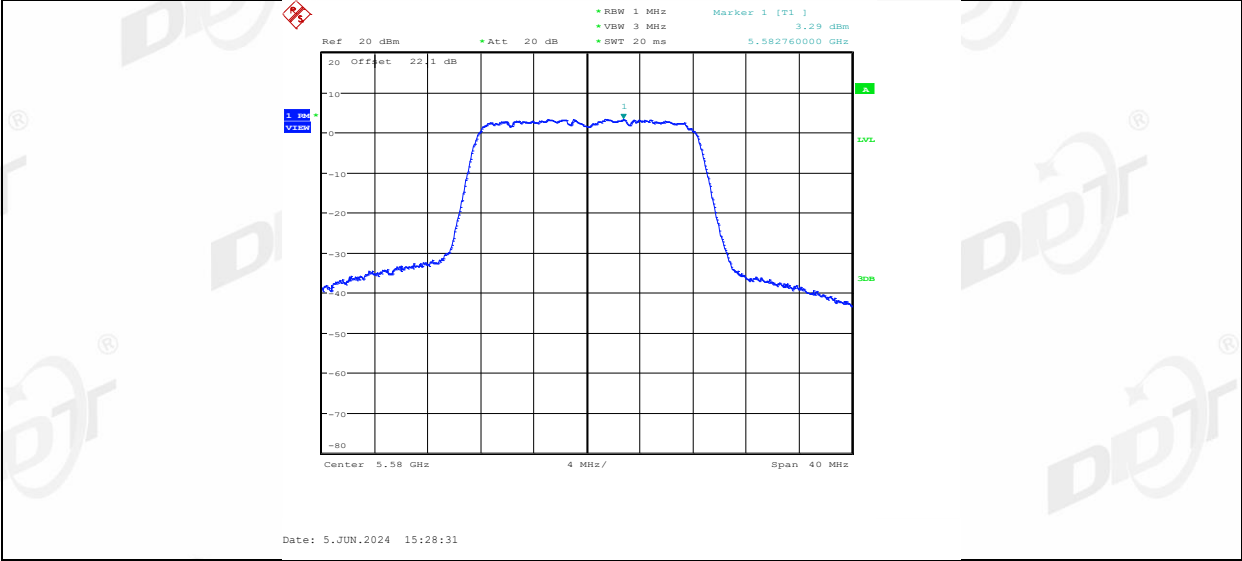
11A_Ant1_5500



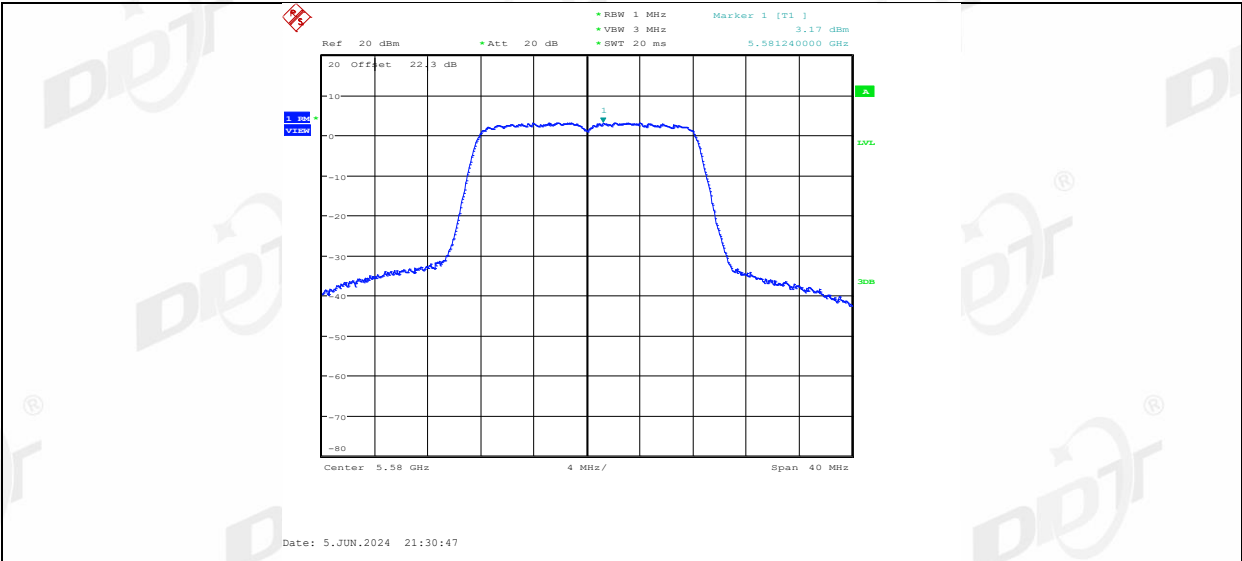
11A_Ant2_5500



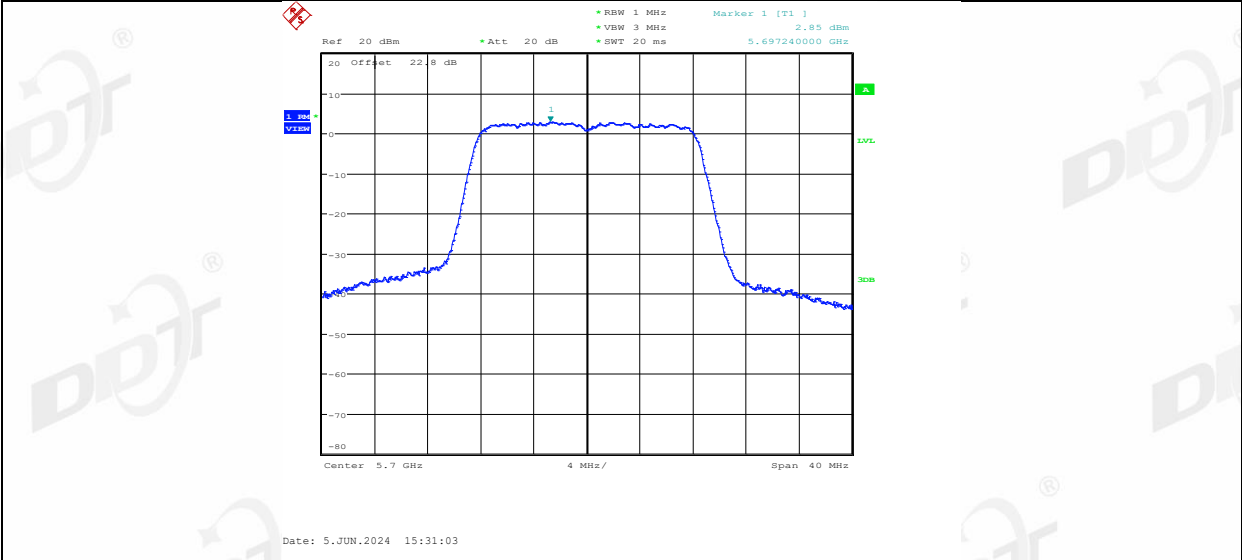
11A_Ant1_5580



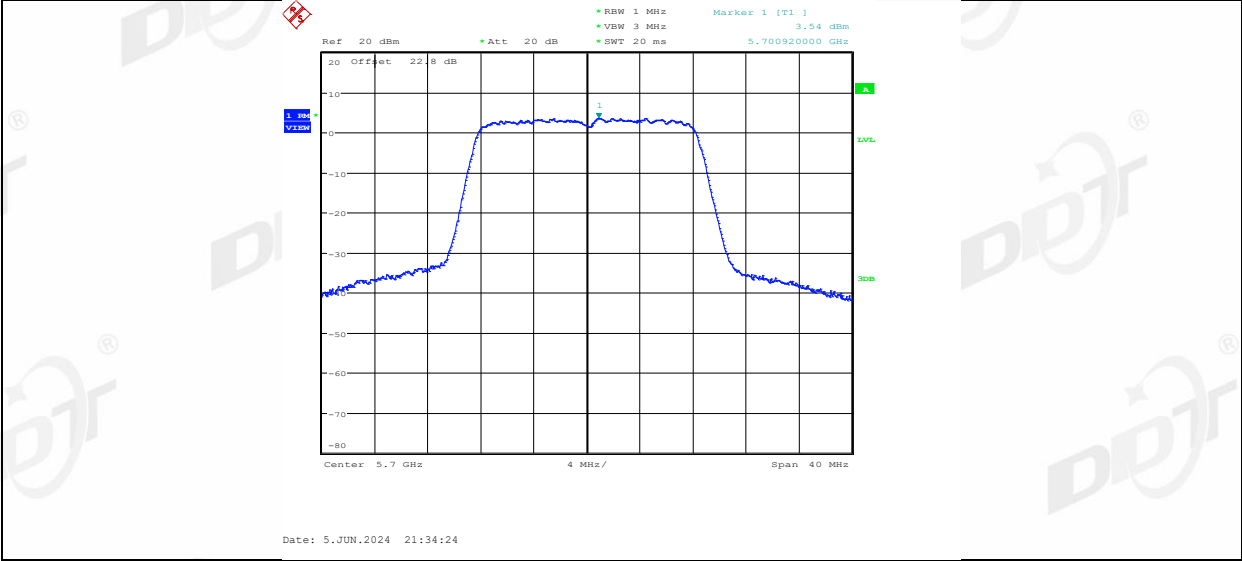
11A_Ant2_5580



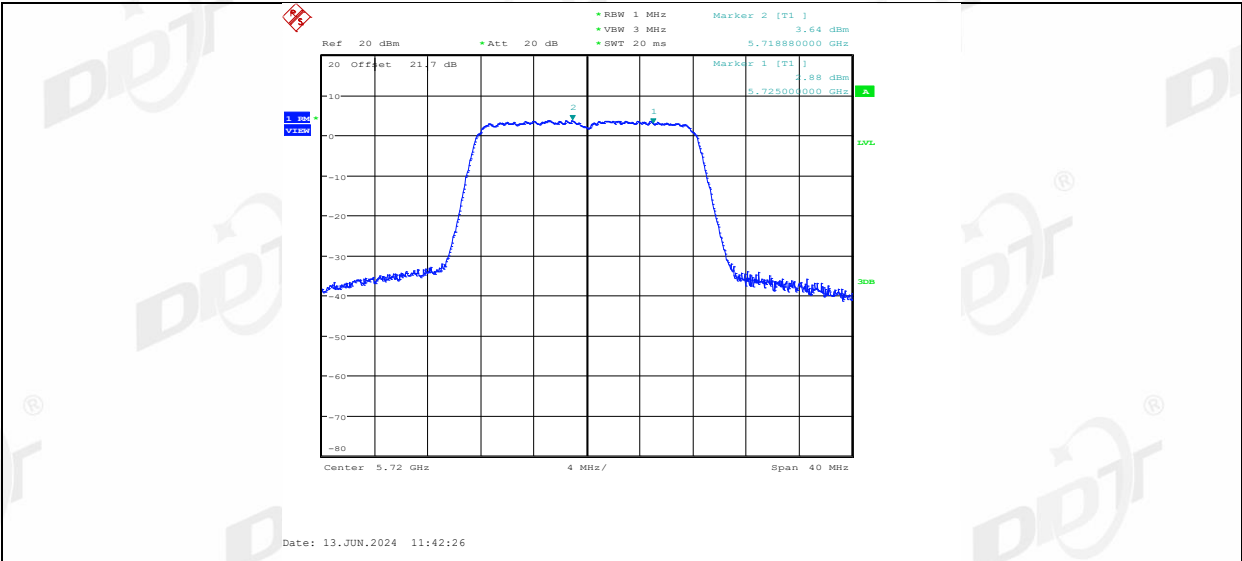
11A_Ant1_5700



11A_Ant2_5700



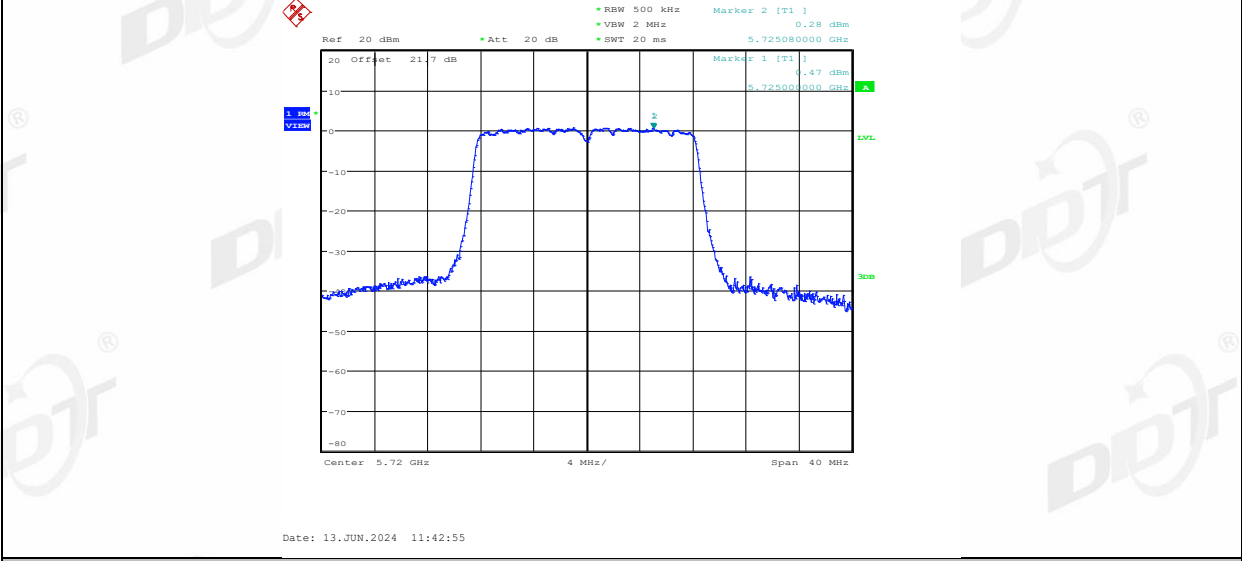
11A_Ant1_5720_UNII-2C



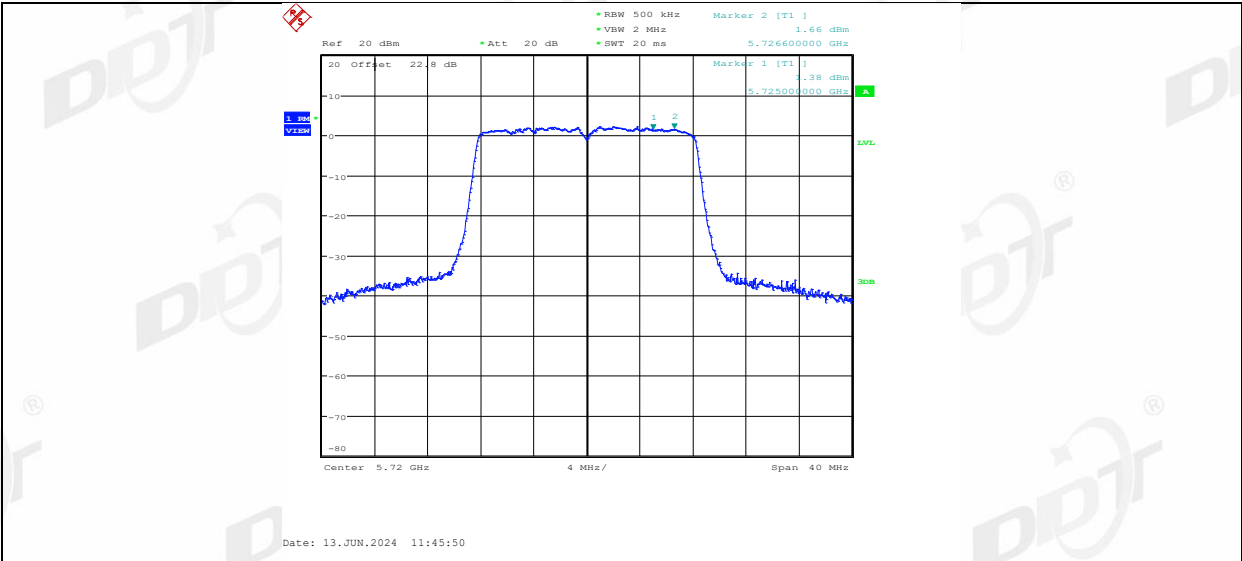
11A_Ant2_5720_UNII-2C



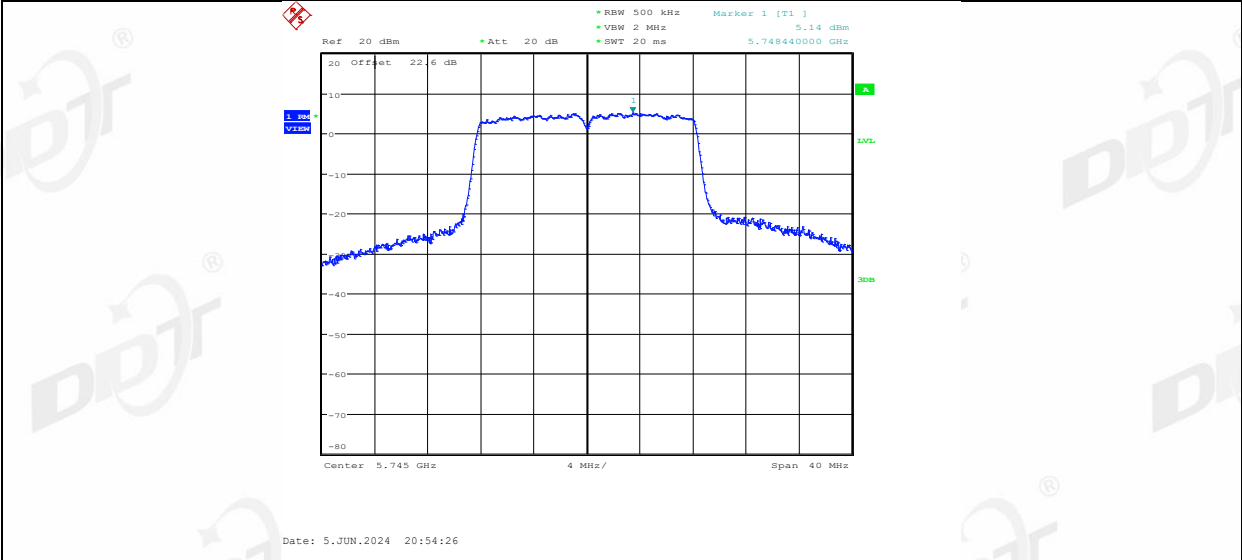
11A_Ant1_5720_UNII-3



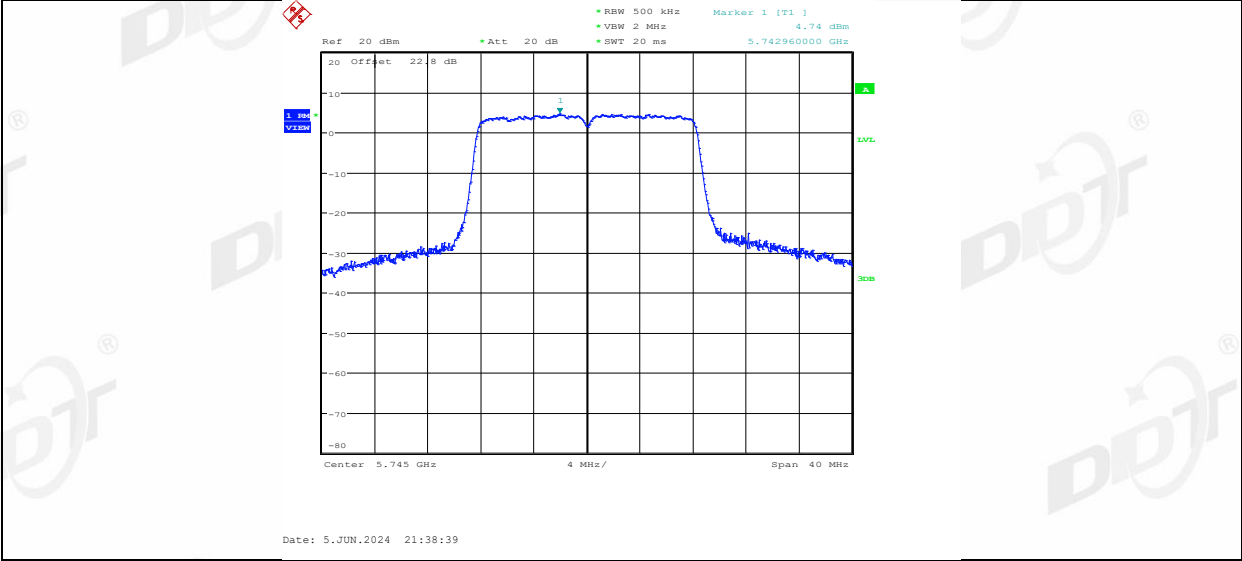
11A_Ant2_5720_UNII-3



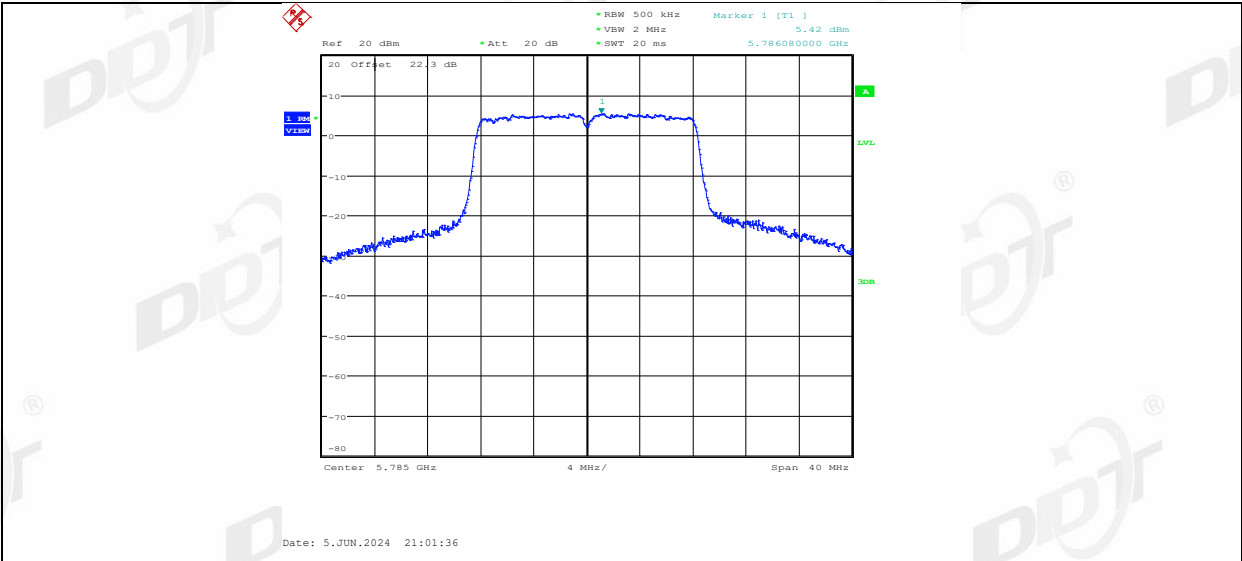
11A_Ant1_5745



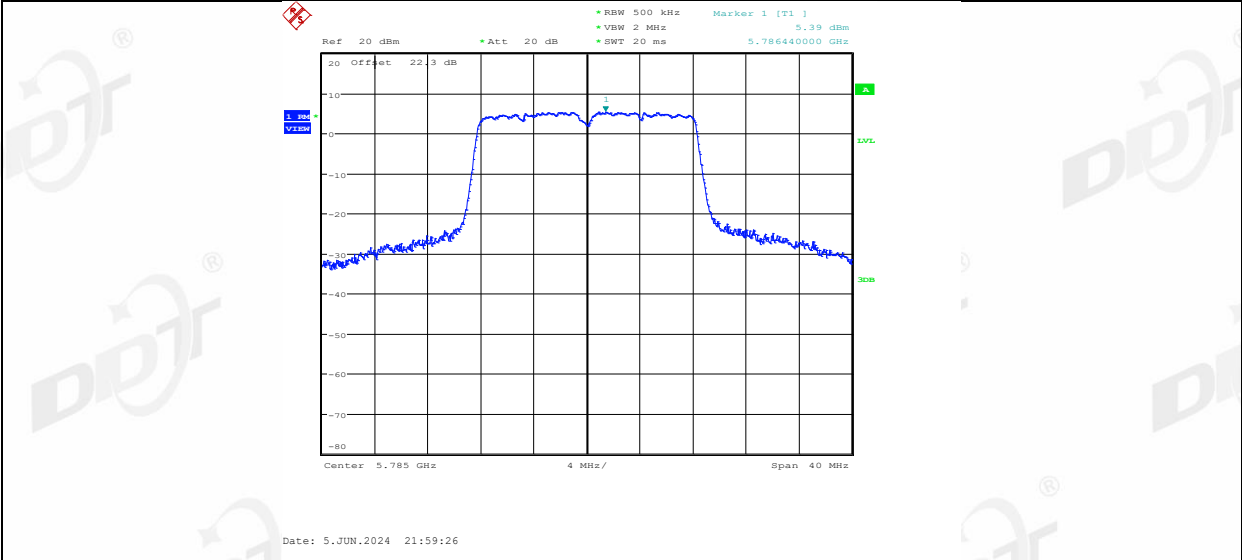
11A_Ant2_5745



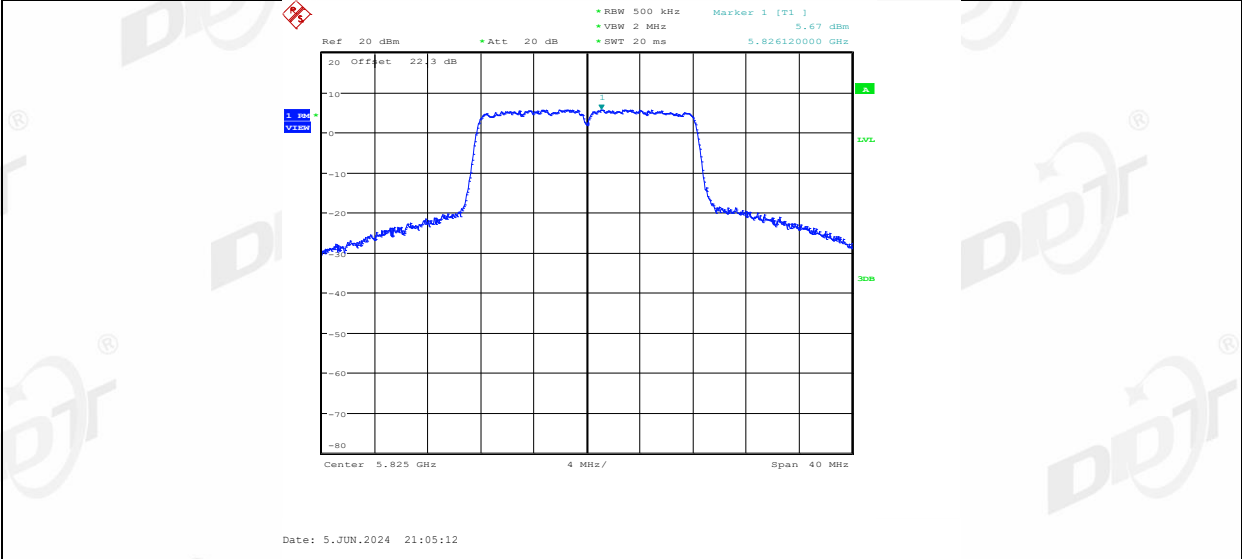
11A_Ant1_5785



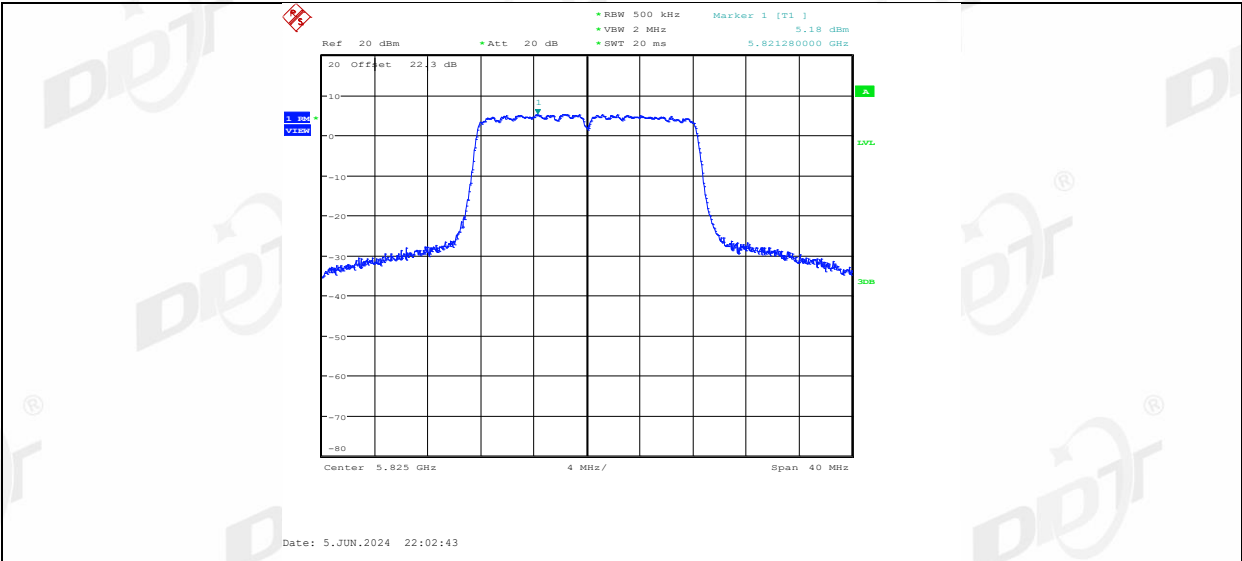
11A_Ant2_5785



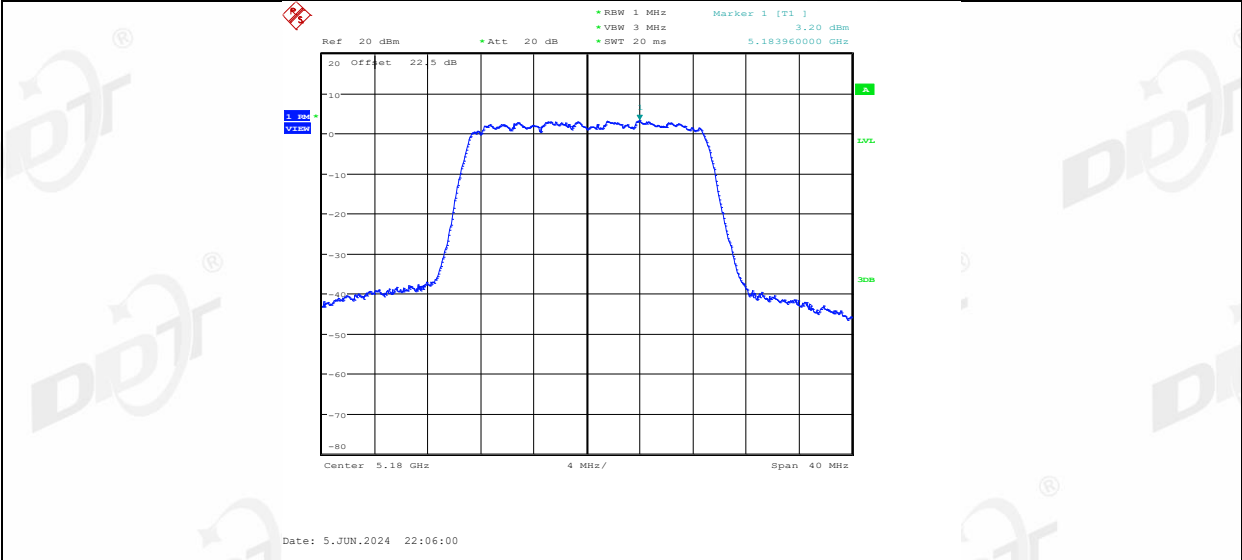
11A_Ant1_5825



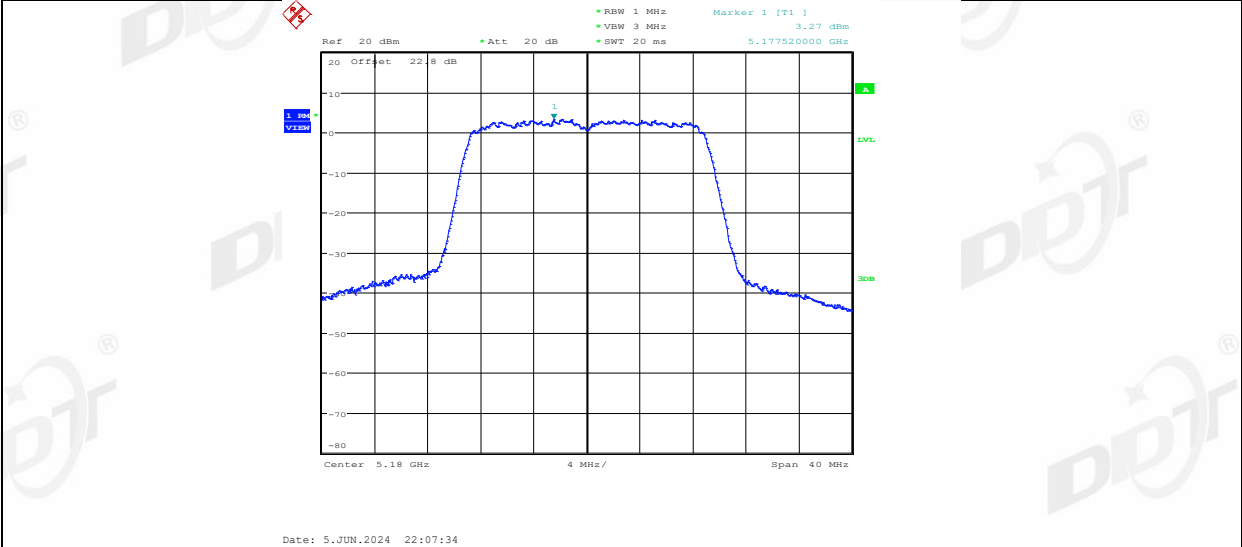
11A_Ant2_5825



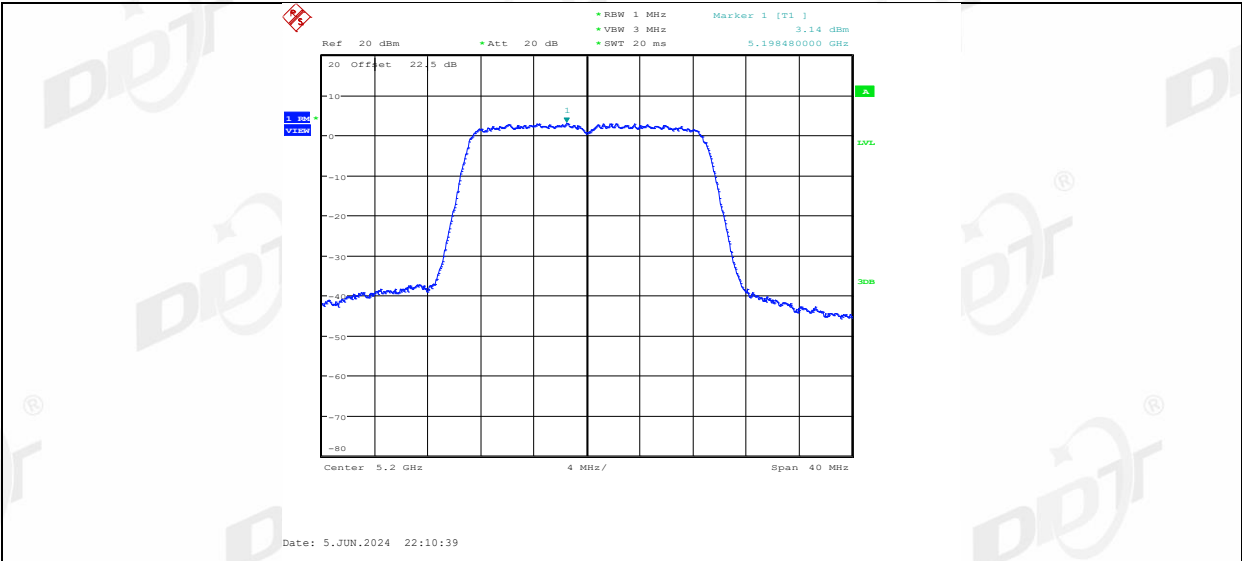
11N20MIMO_Ant1_5180



11N20MIMO_Ant2_5180



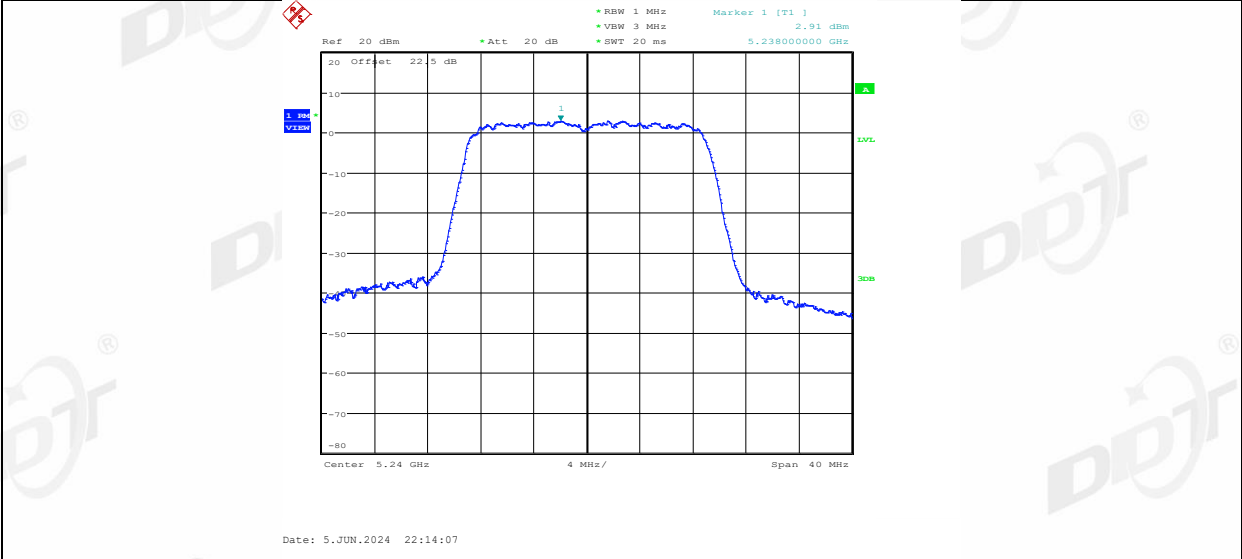
11N20MIMO_Ant1_5200



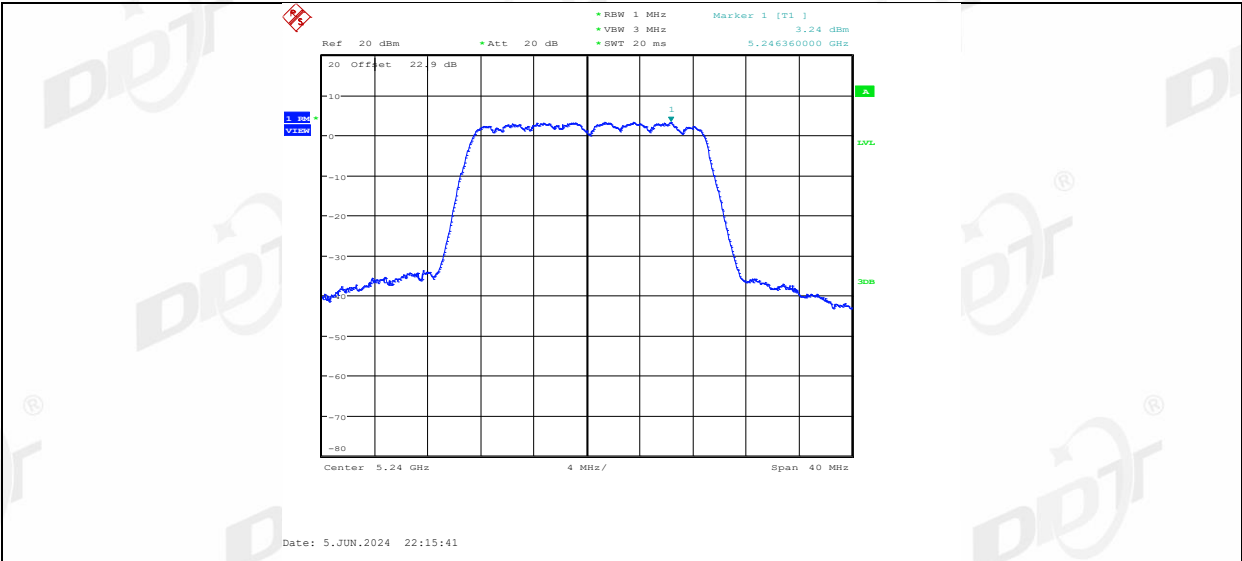
11N20MIMO_Ant2_5200



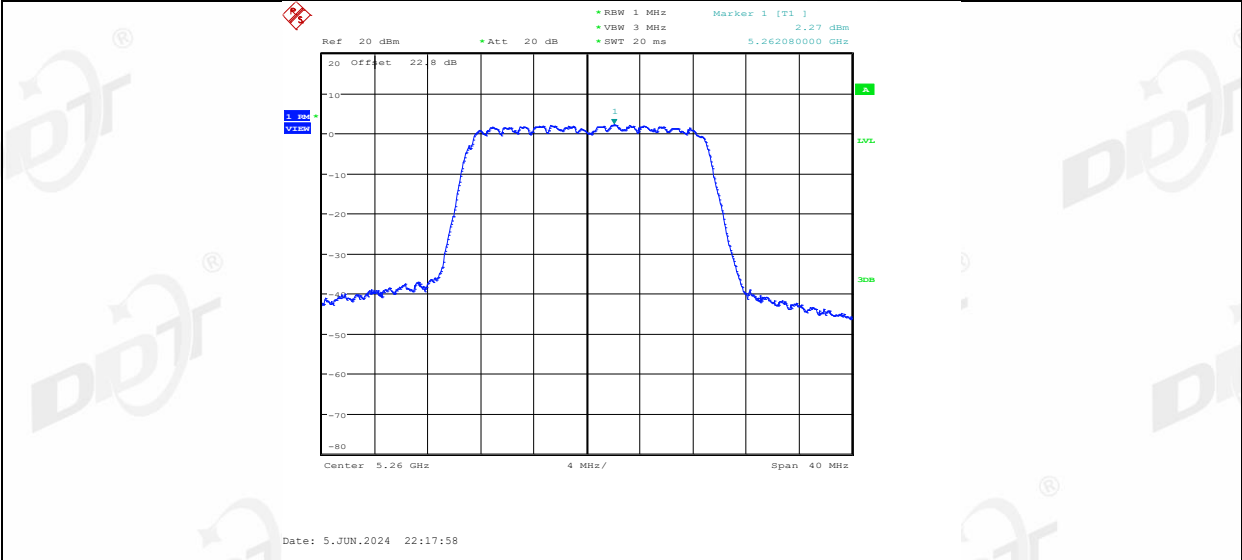
11N20MIMO_Ant1_5240



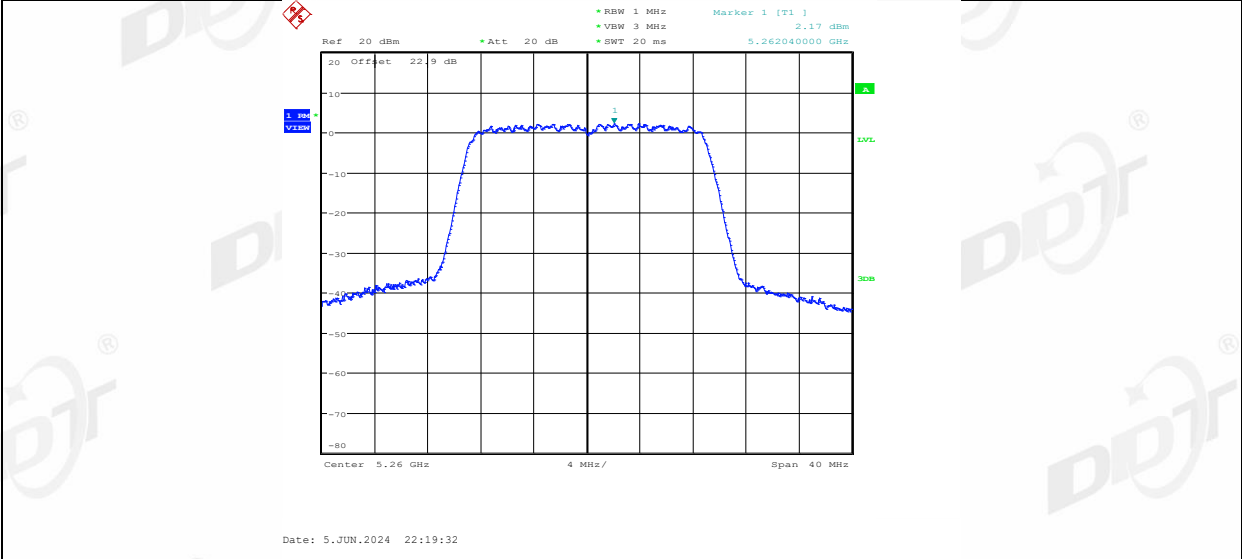
11N20MIMO_Ant2_5240



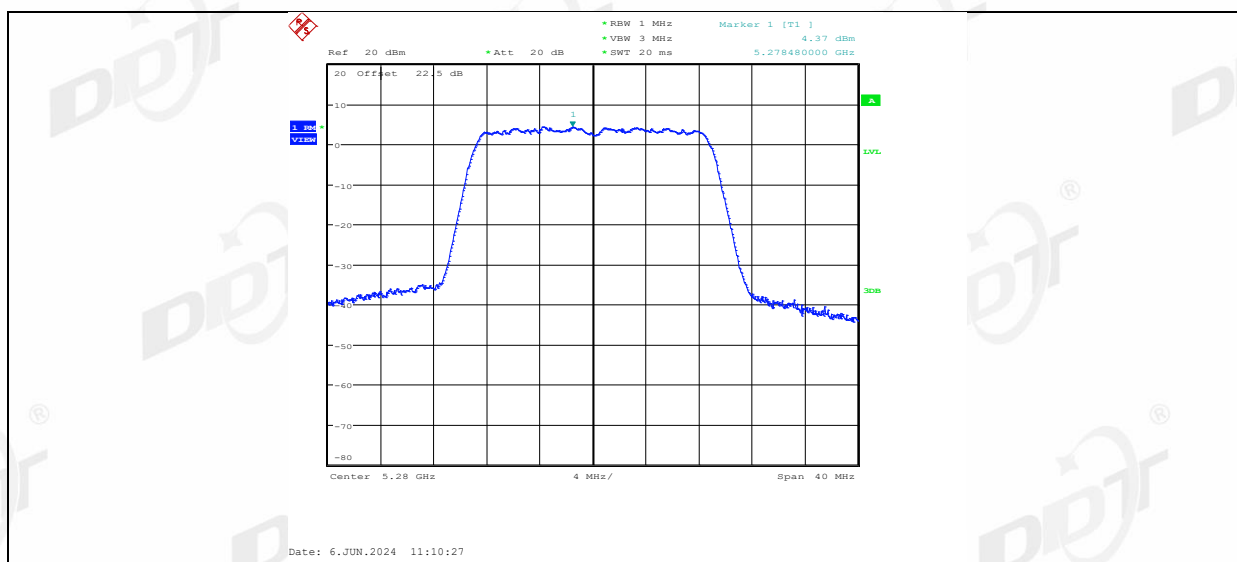
11N20MIMO_Ant1_5260



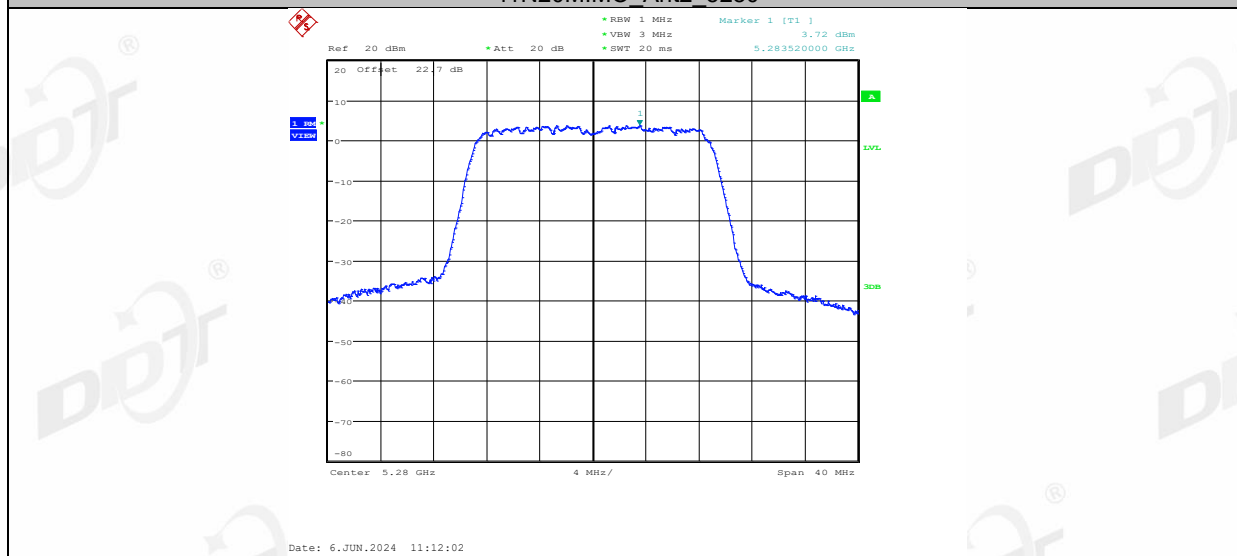
11N20MIMO_Ant2_5260



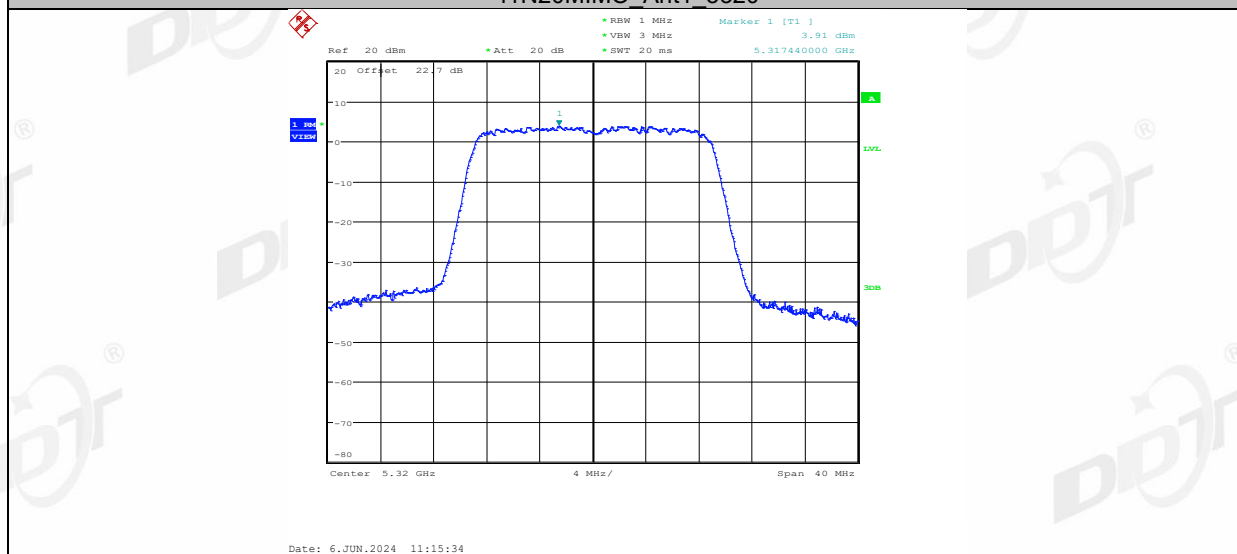
11N20MIMO_Ant1_5280



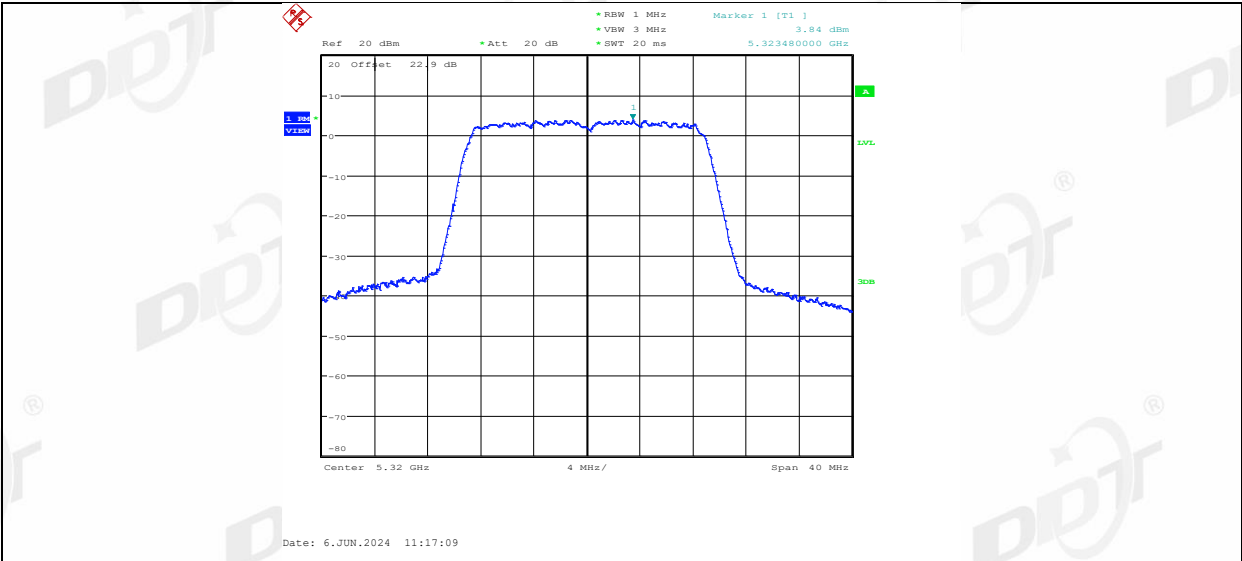
11N20MIMO Ant2 5280



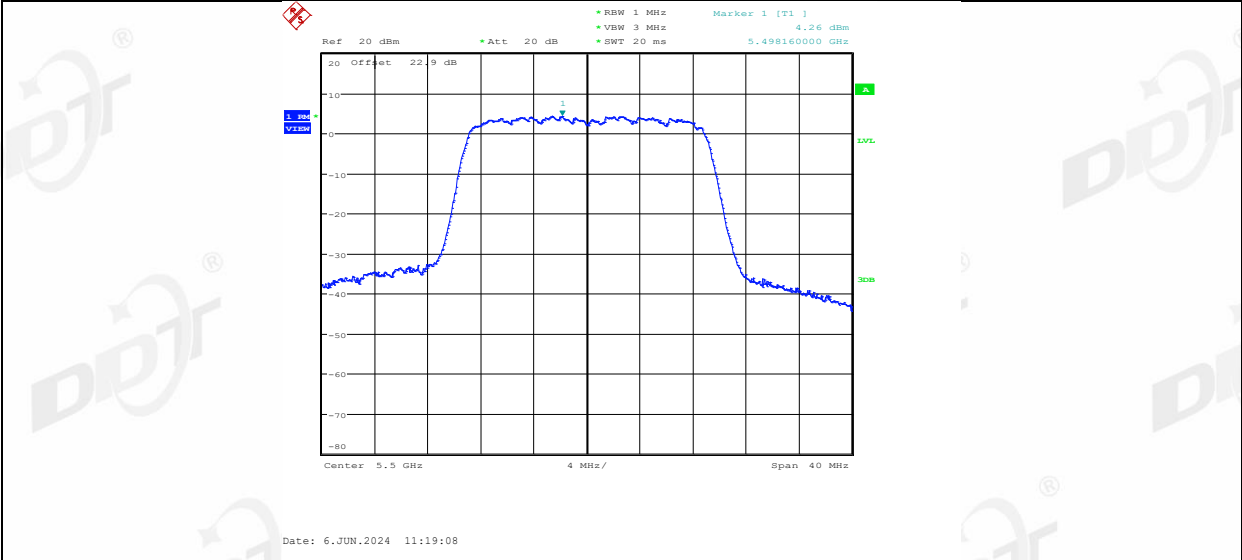
11N20MIMO Ant1 5320



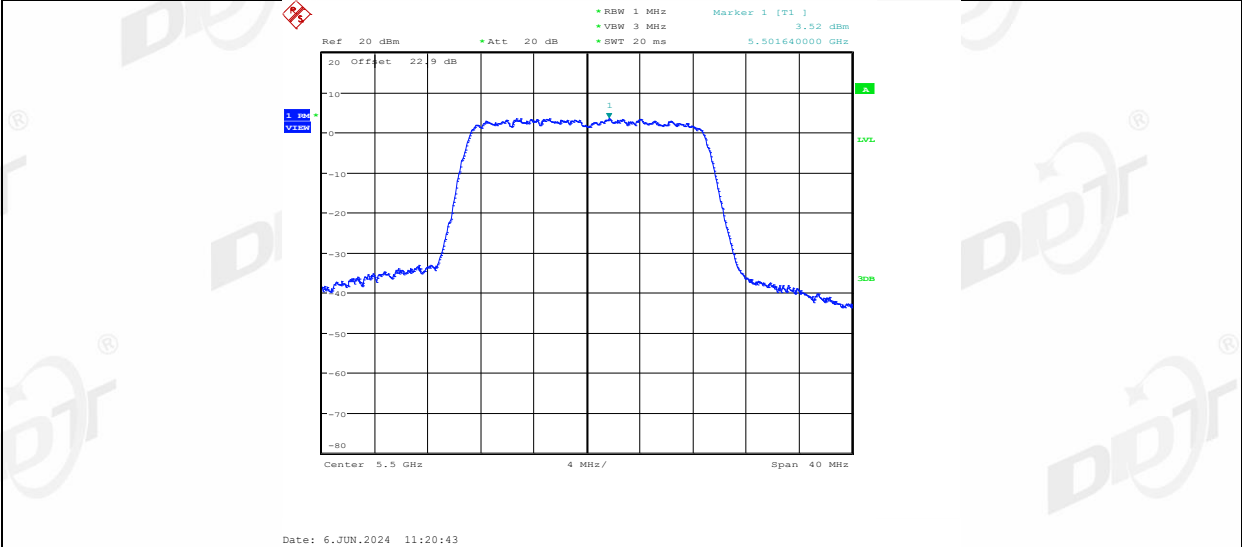
11N20MIMO Ant2 5320



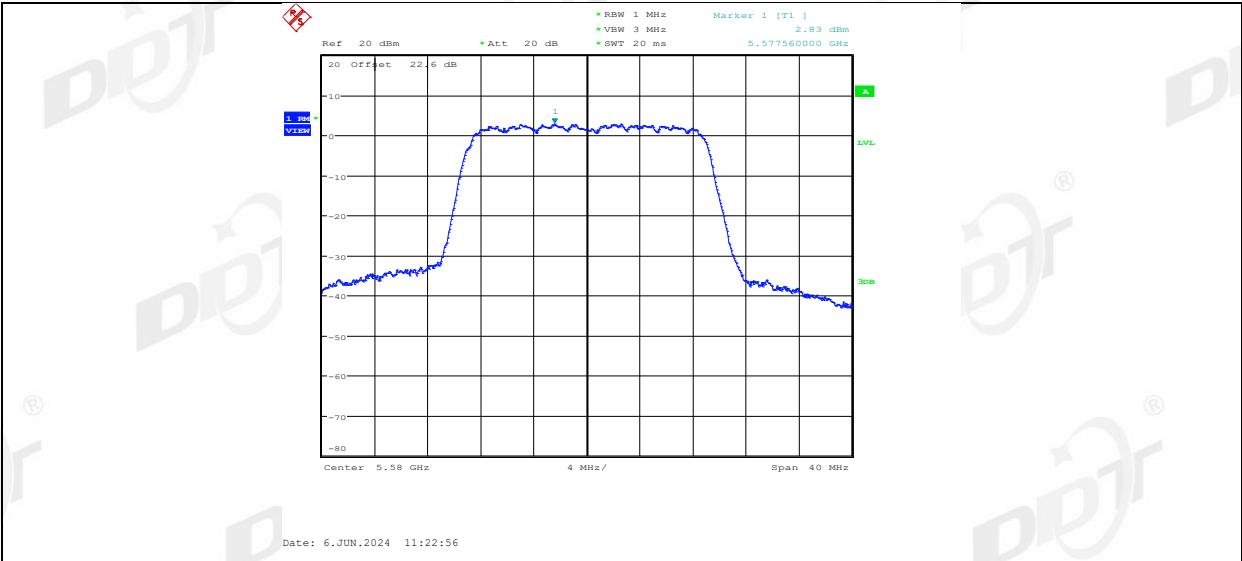
11N20MIMO_Ant1_5500



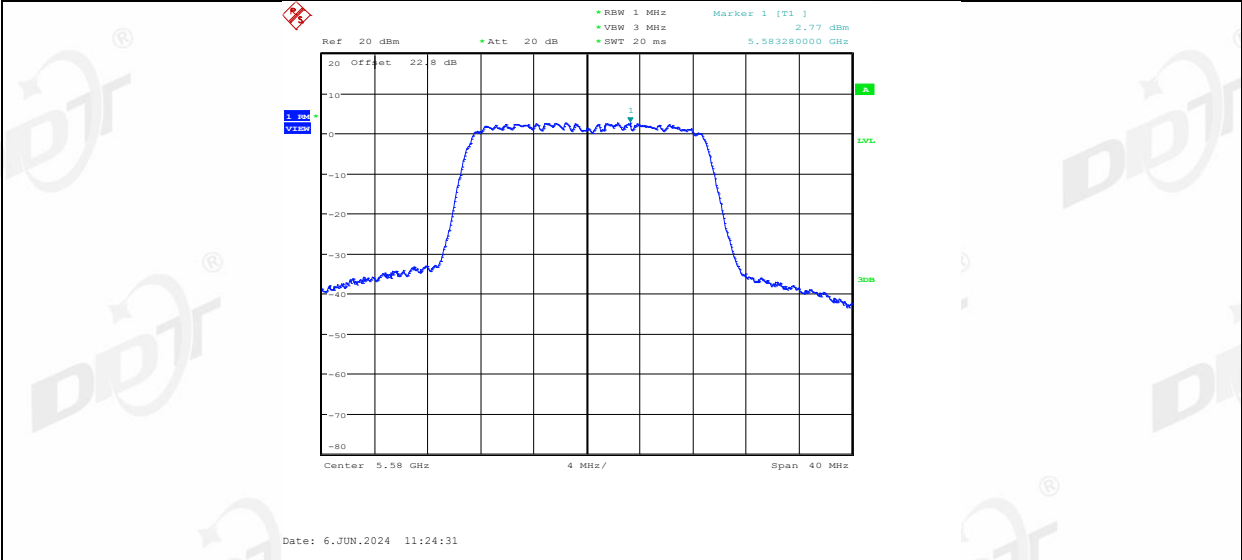
11N20MIMO_Ant2_5500



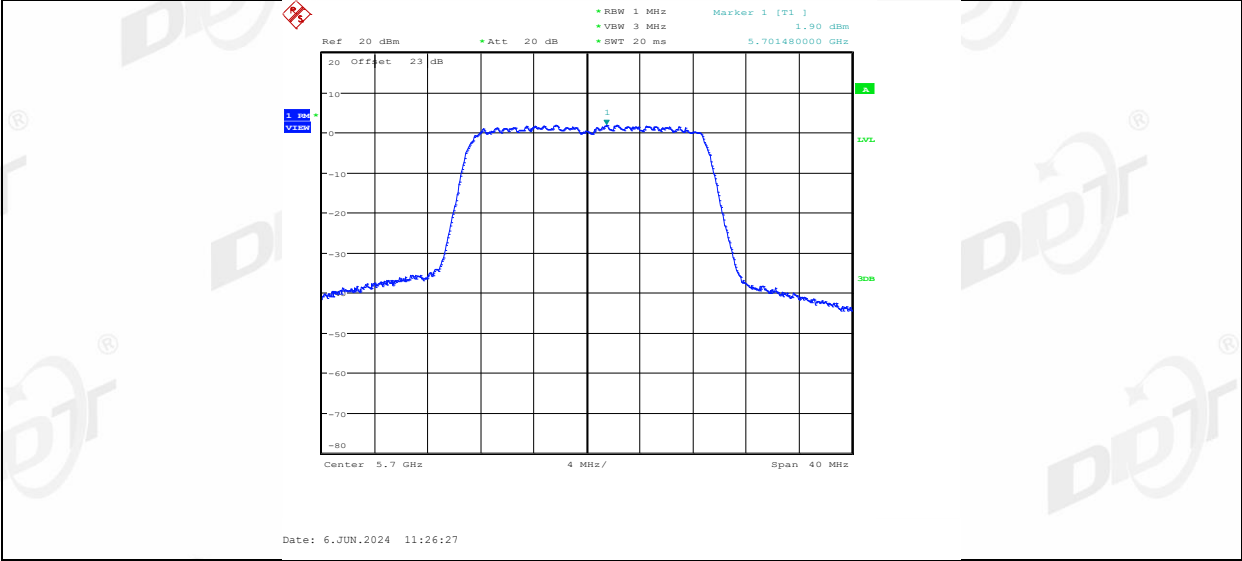
11N20MIMO_Ant1_5580



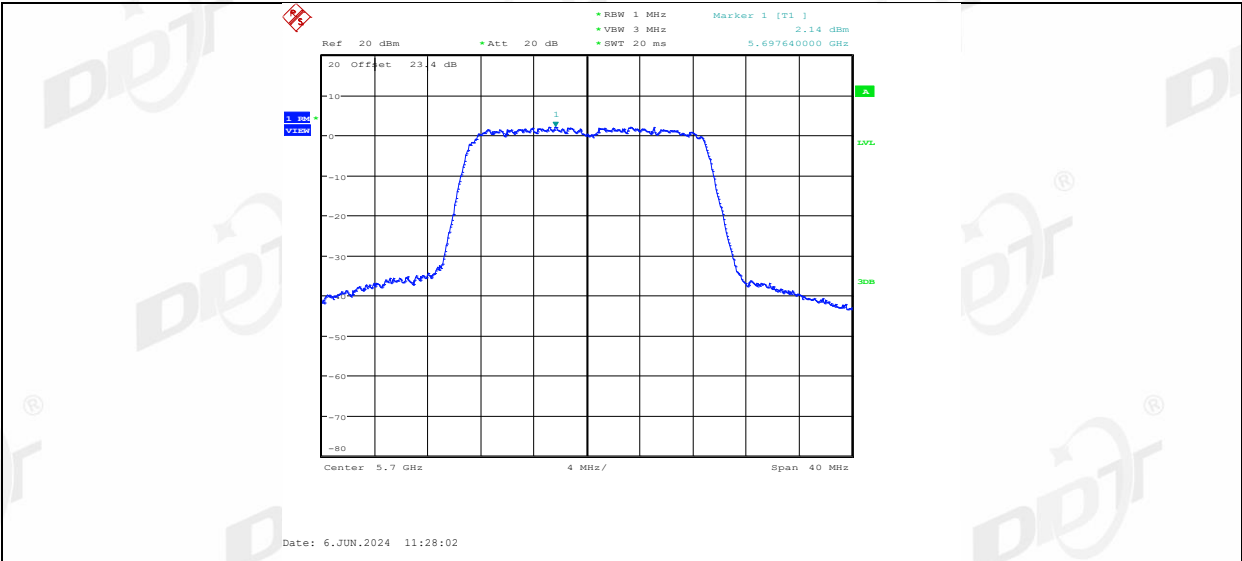
11N20MIMO_Ant2_5580



11N20MIMO_Ant1_5700



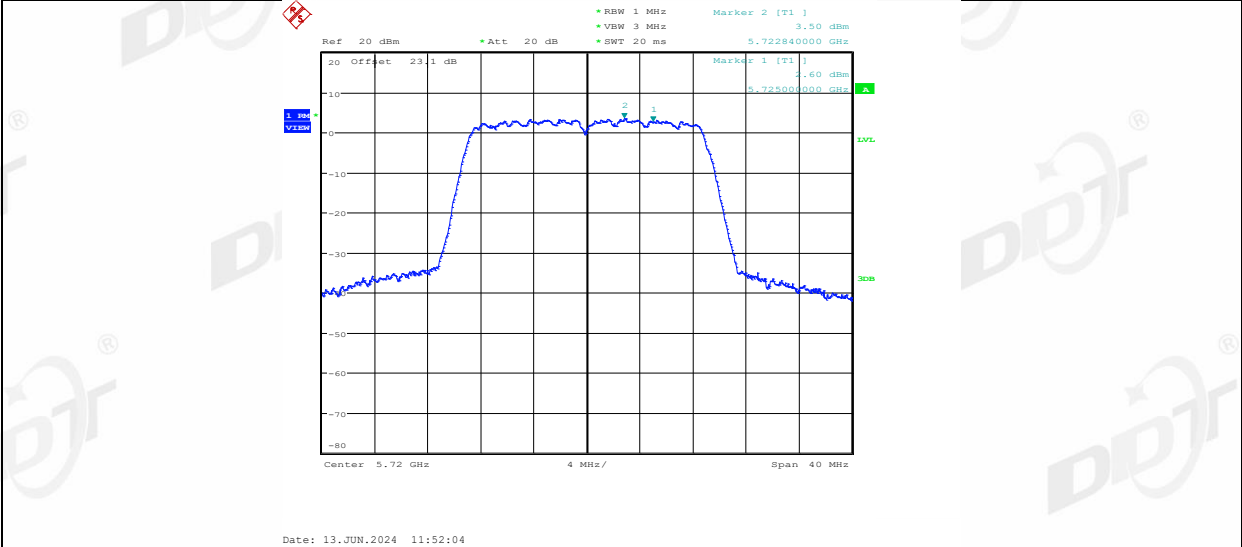
11N20MIMO_Ant2_5700



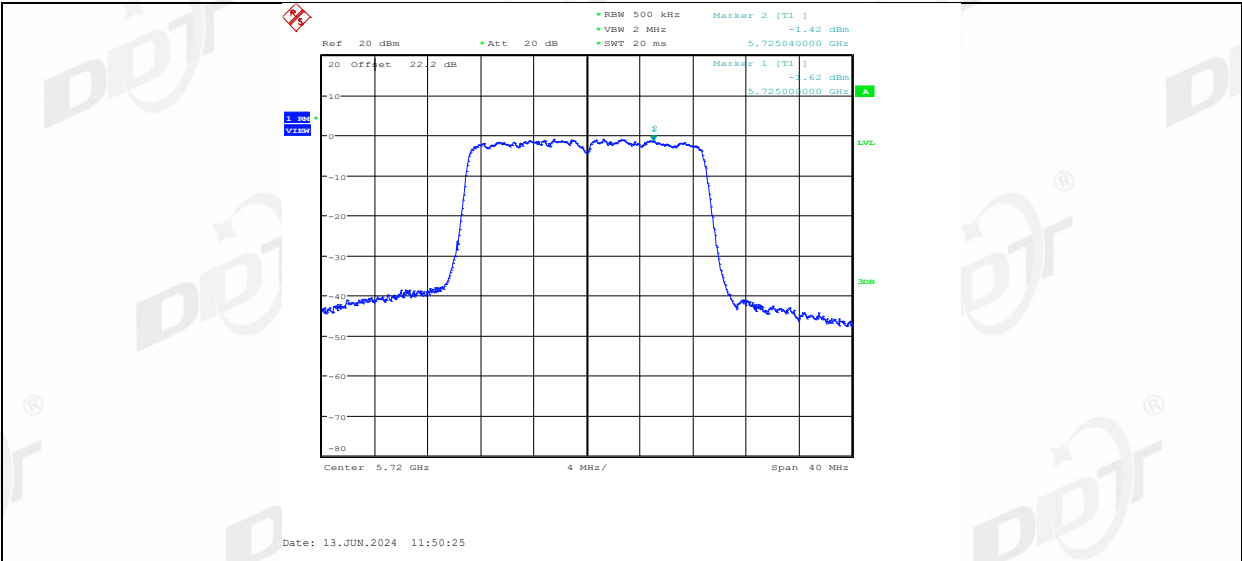
11N20MIMO Ant1 5720 UNII-2C



11N20MIMO Ant2 5720 UNII-2C



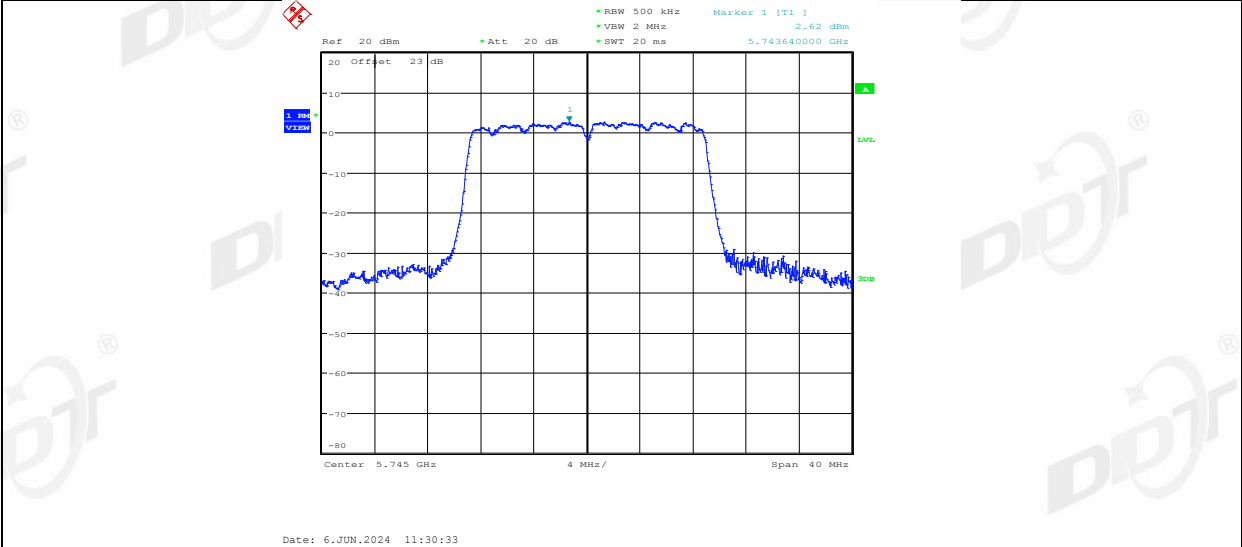
11N20MIMO Ant1 5720 UNII-3



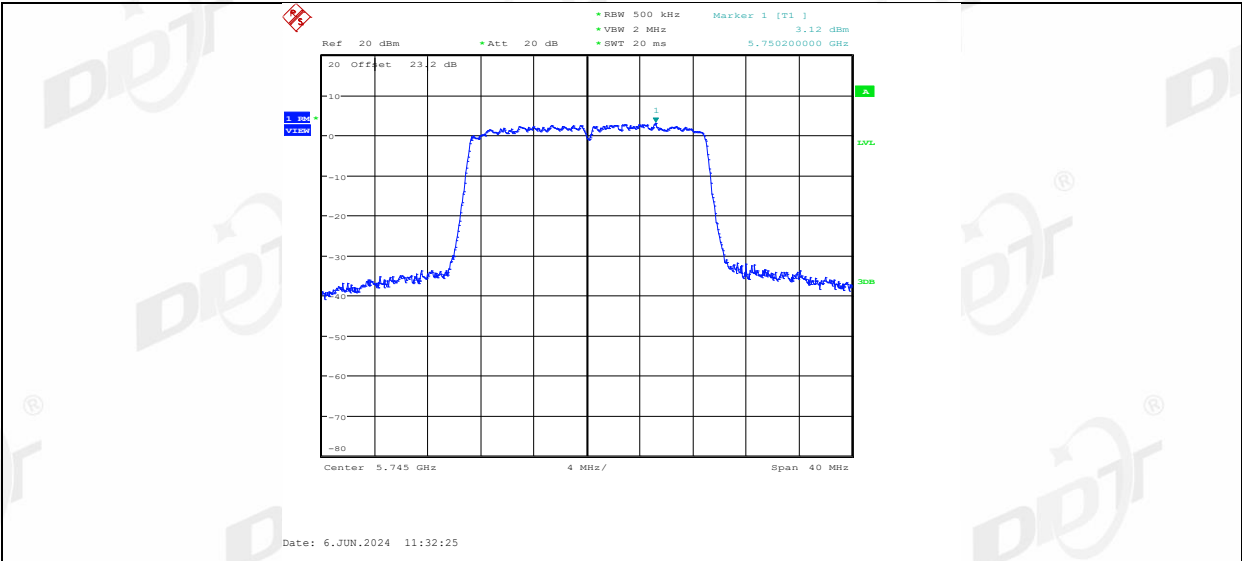
11N20MIMO_Ant2_5720_UNII-3



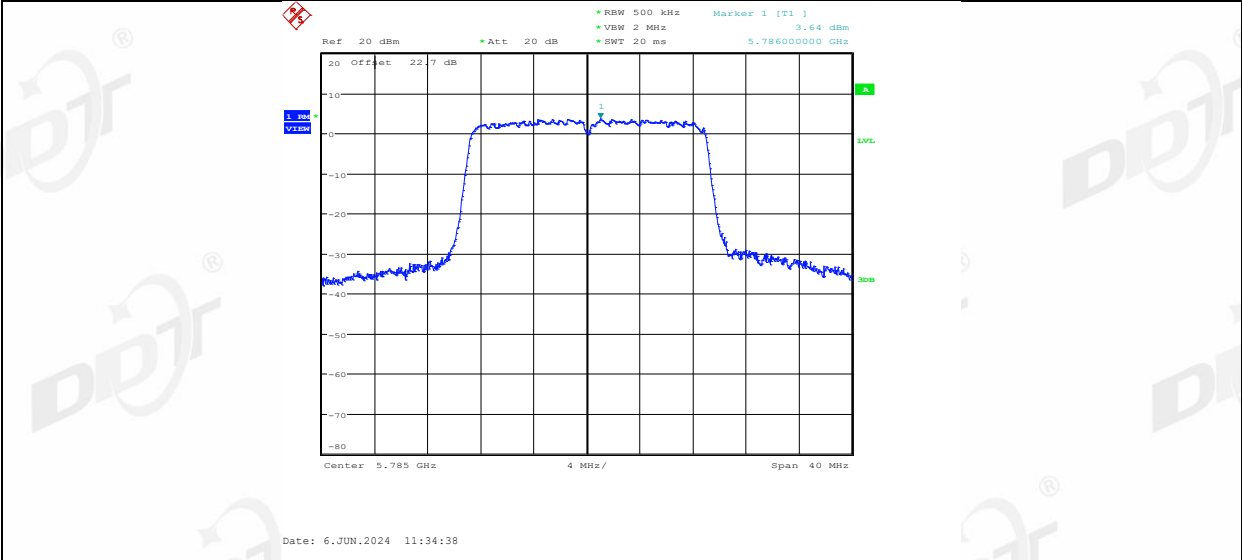
11N20MIMO_Ant1_5745



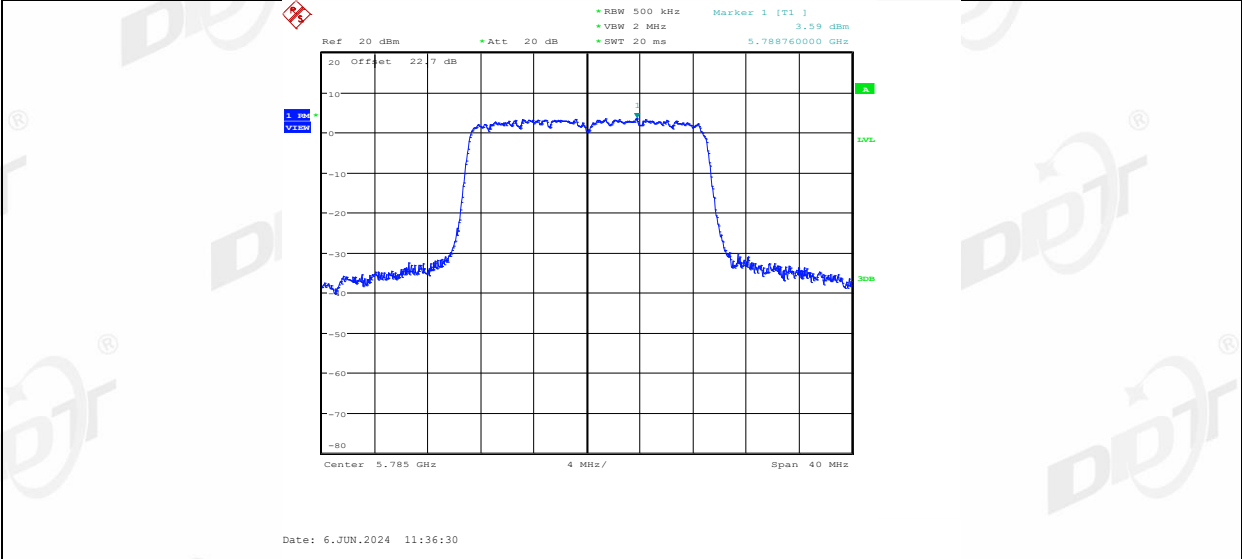
11N20MIMO_Ant2_5745



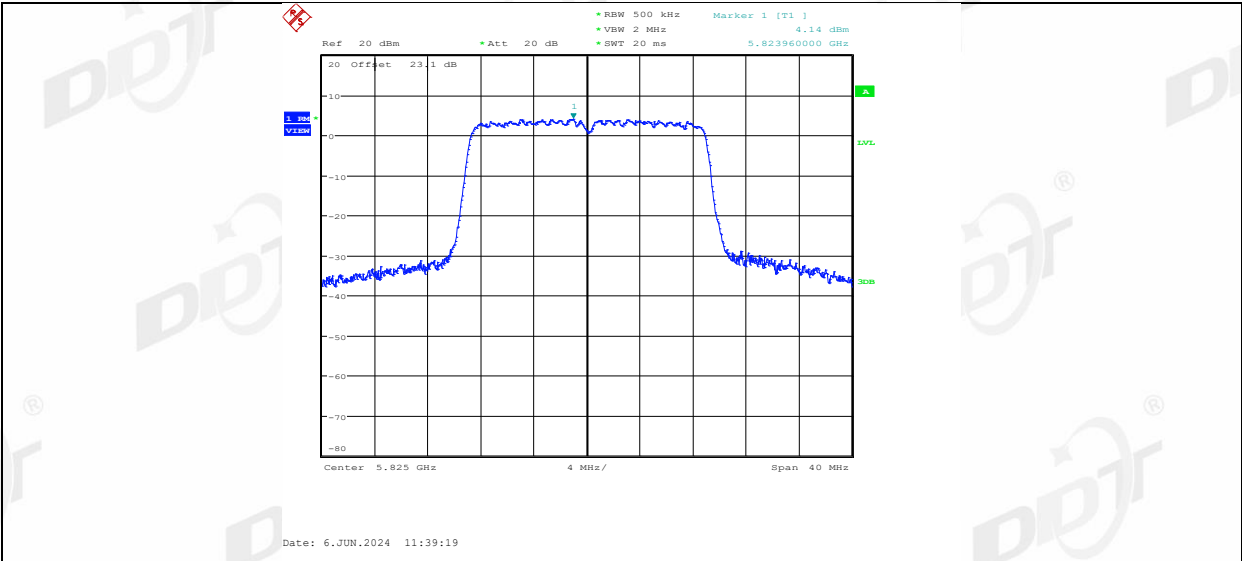
11N20MIMO_Ant1_5785



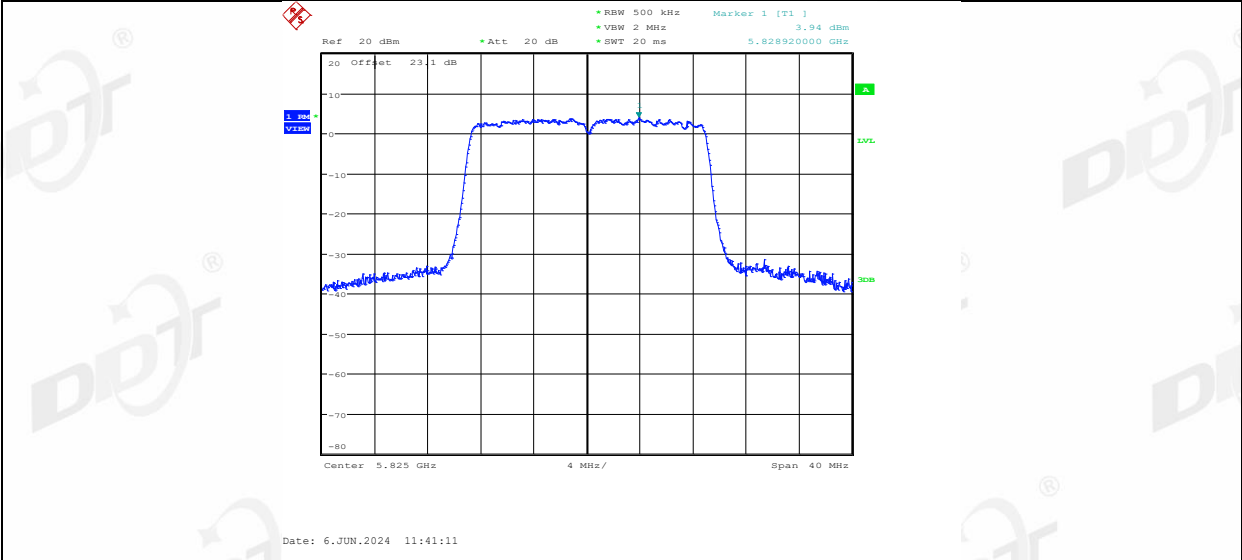
11N20MIMO_Ant2_5785



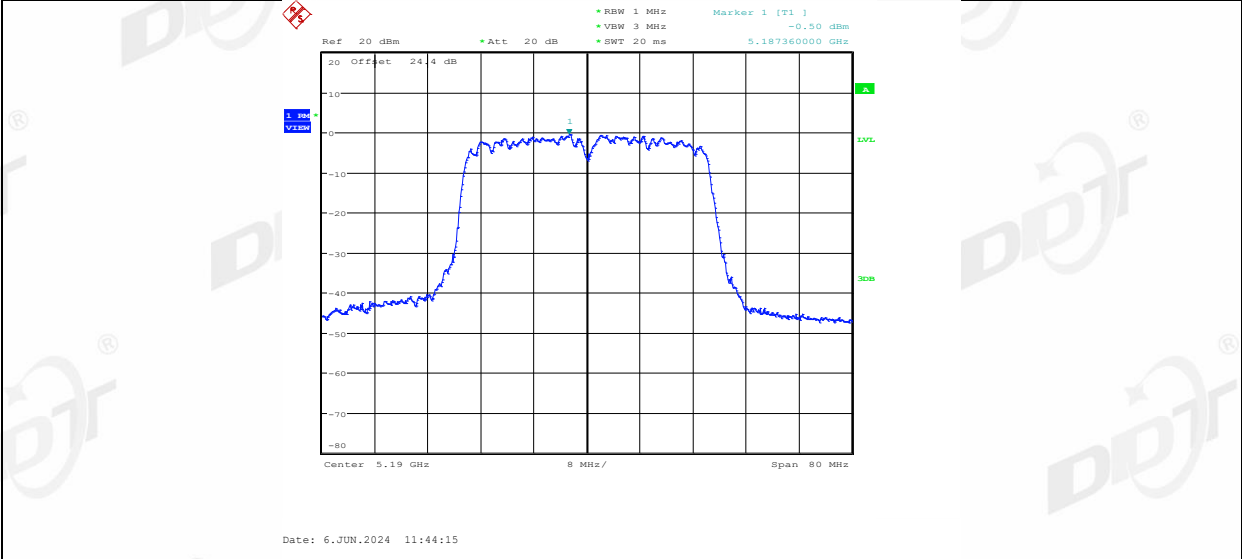
11N20MIMO_Ant1_5825



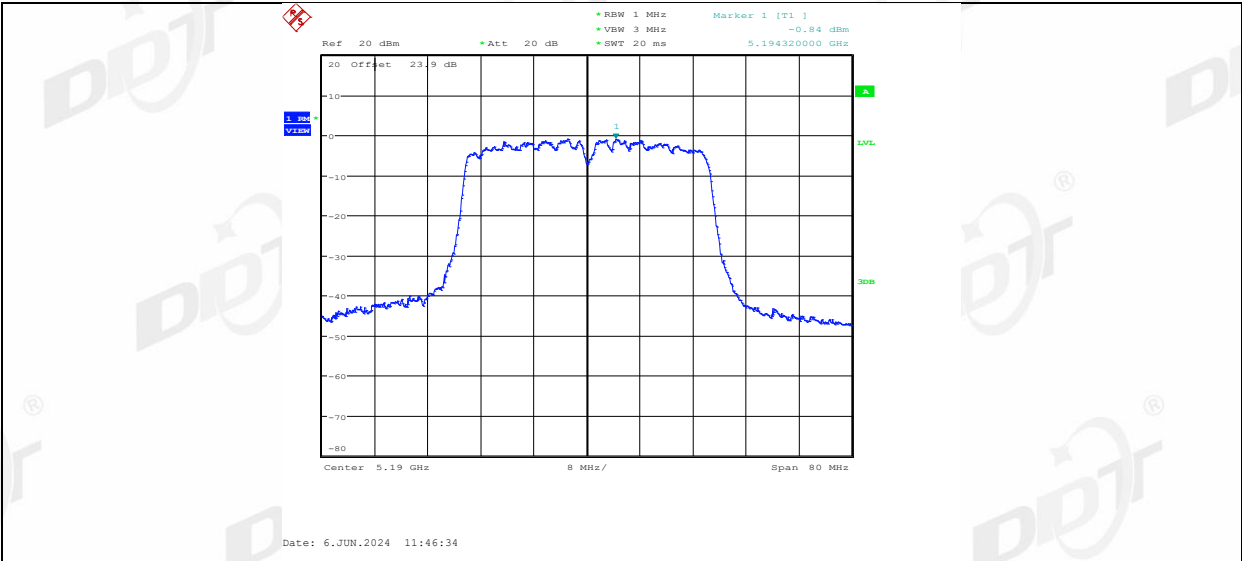
11N20MIMO_Ant2_5825



11N40MIMO_Ant1_5190



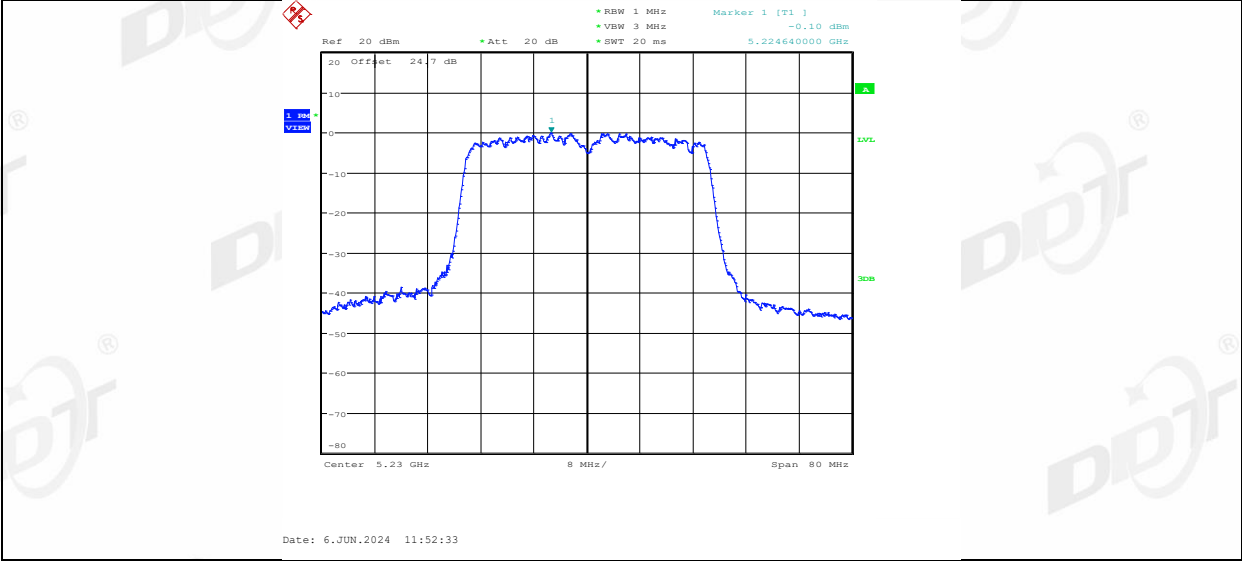
11N40MIMO_Ant2_5190



11N40MIMO_Ant1_5230



11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5270