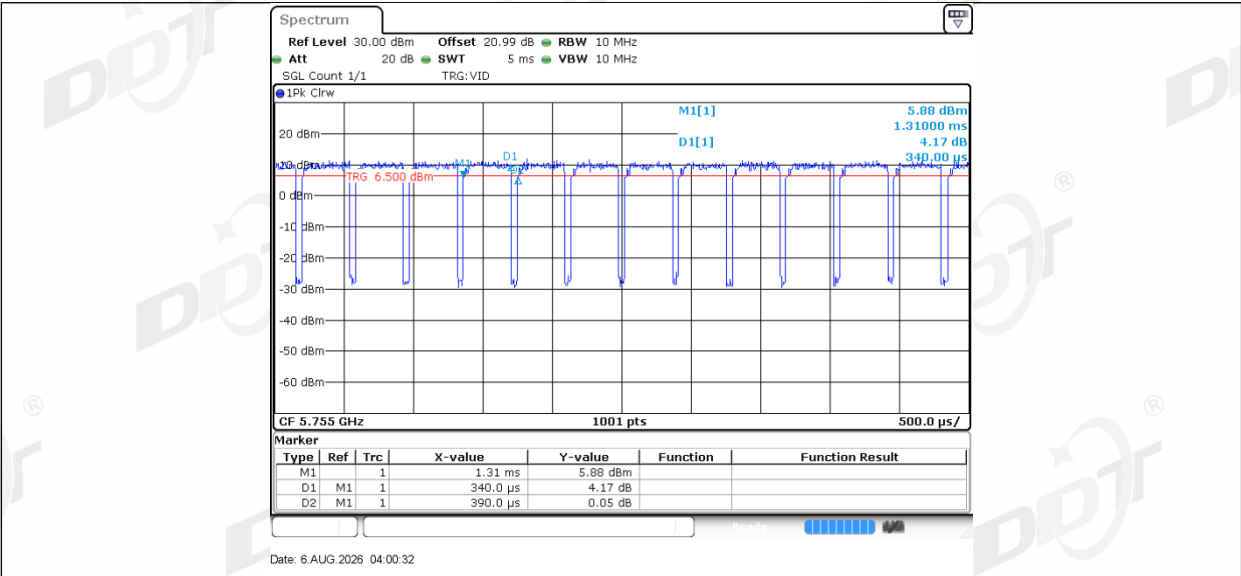
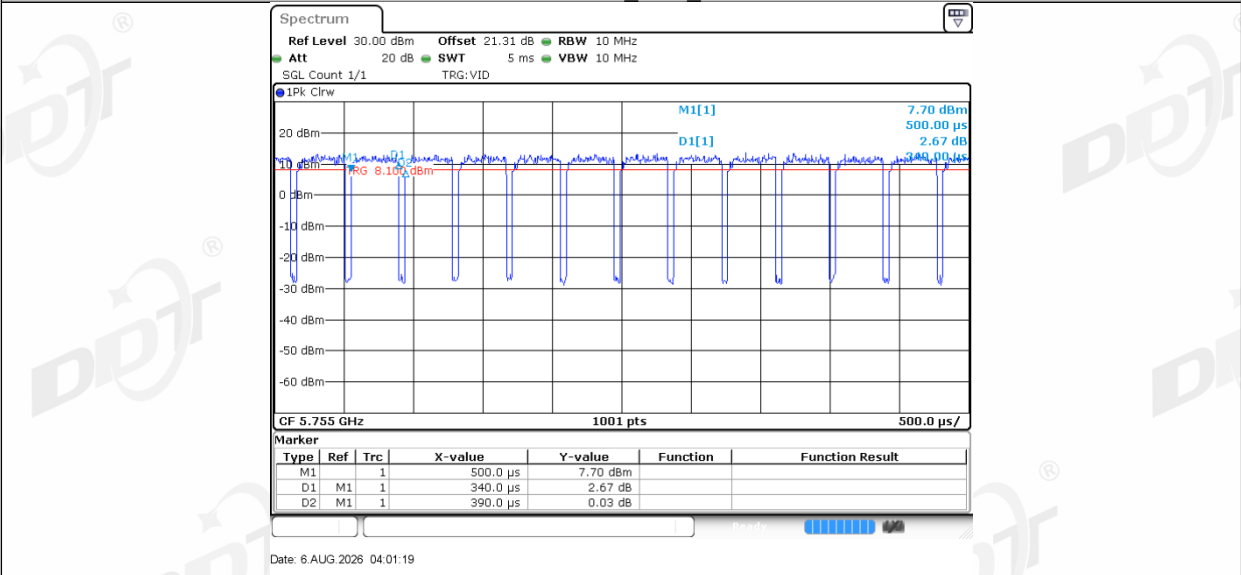
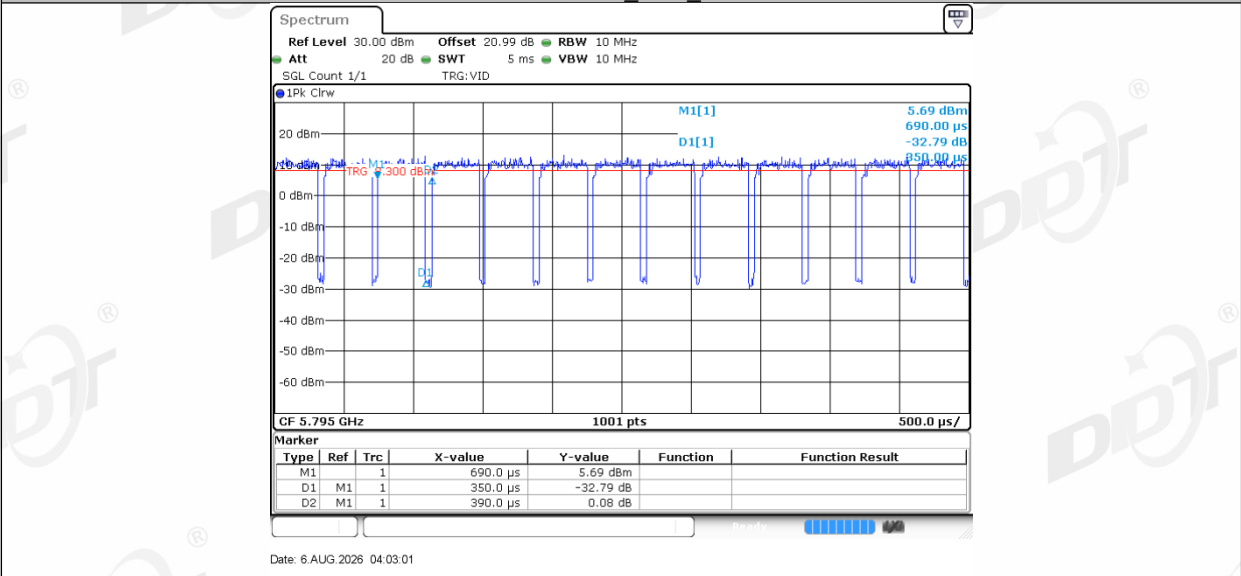




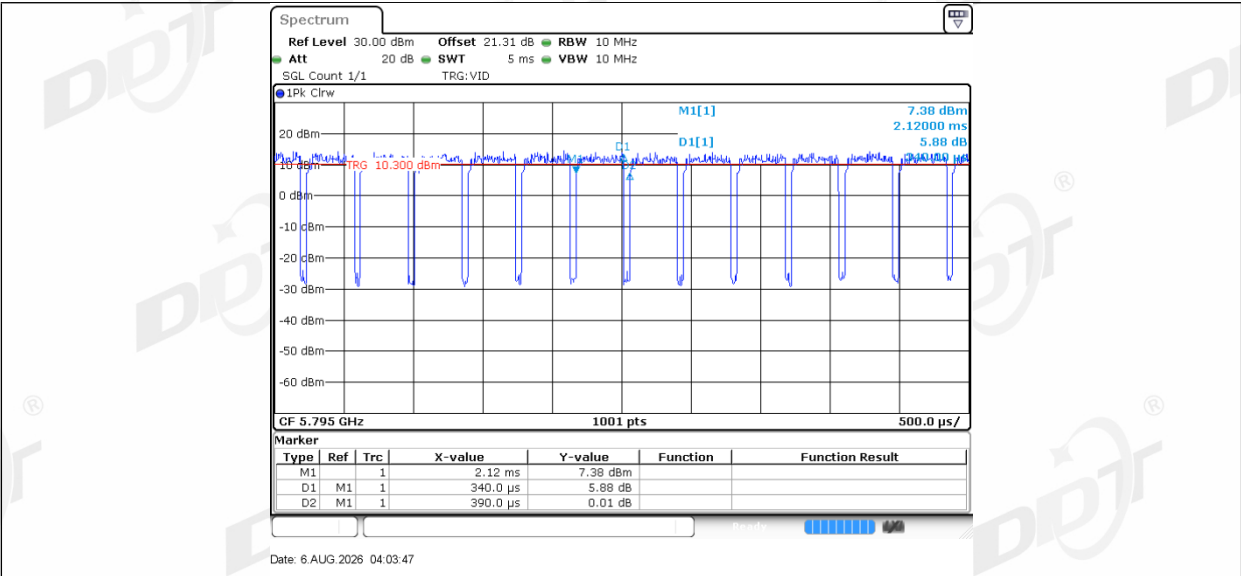
11N40MIMO_Ant2_5755



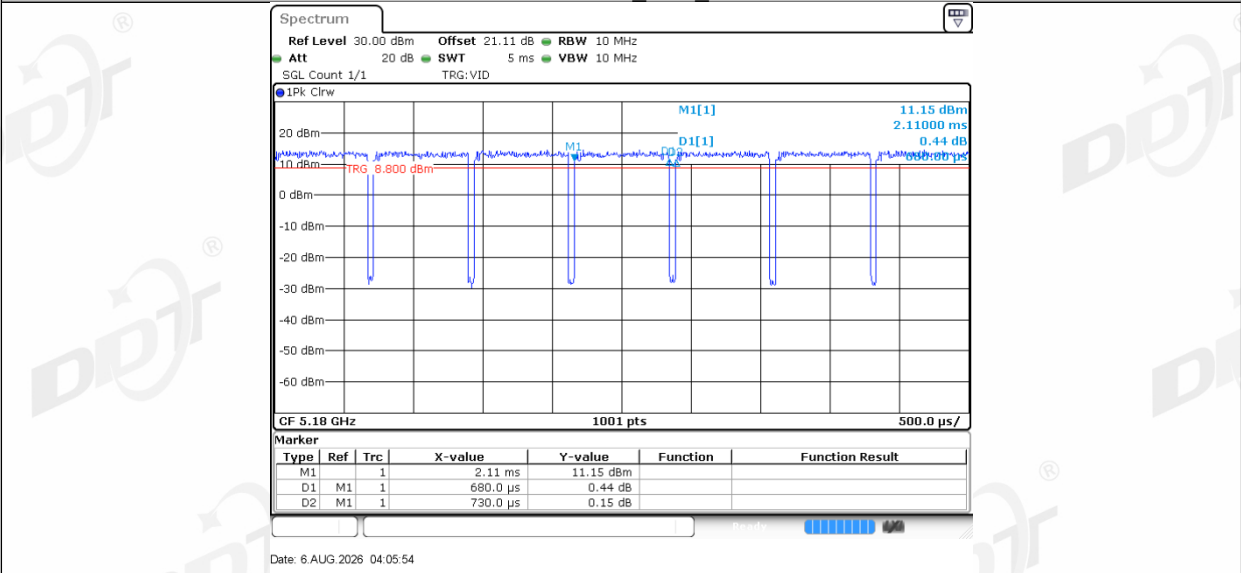
11N40MIMO_Ant1_5795



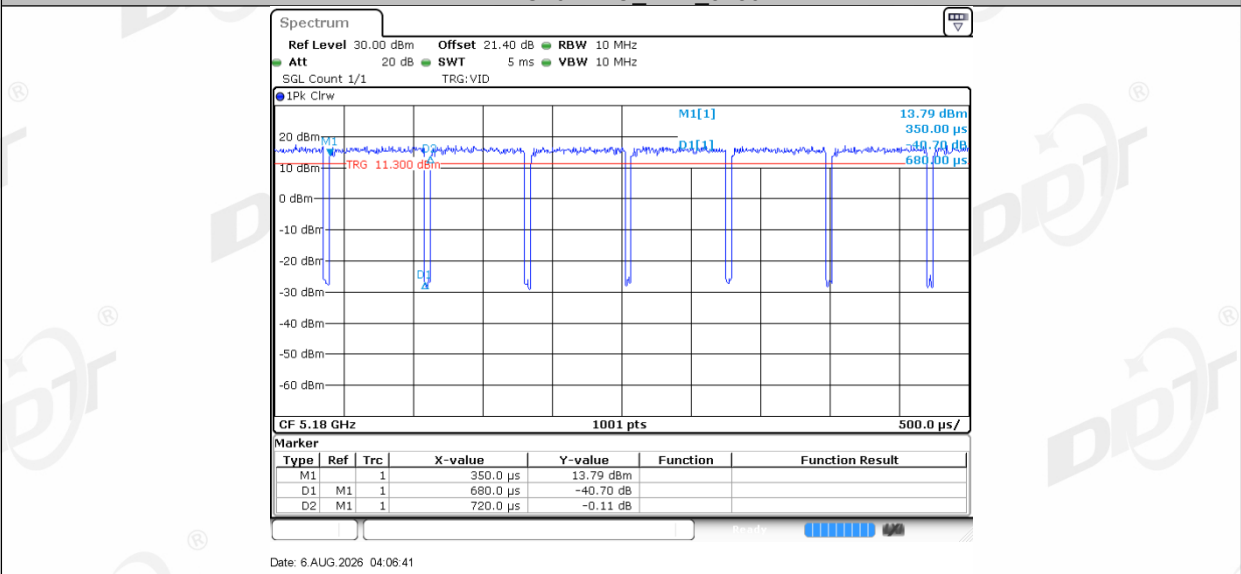
11N40MIMO_Ant2_5795



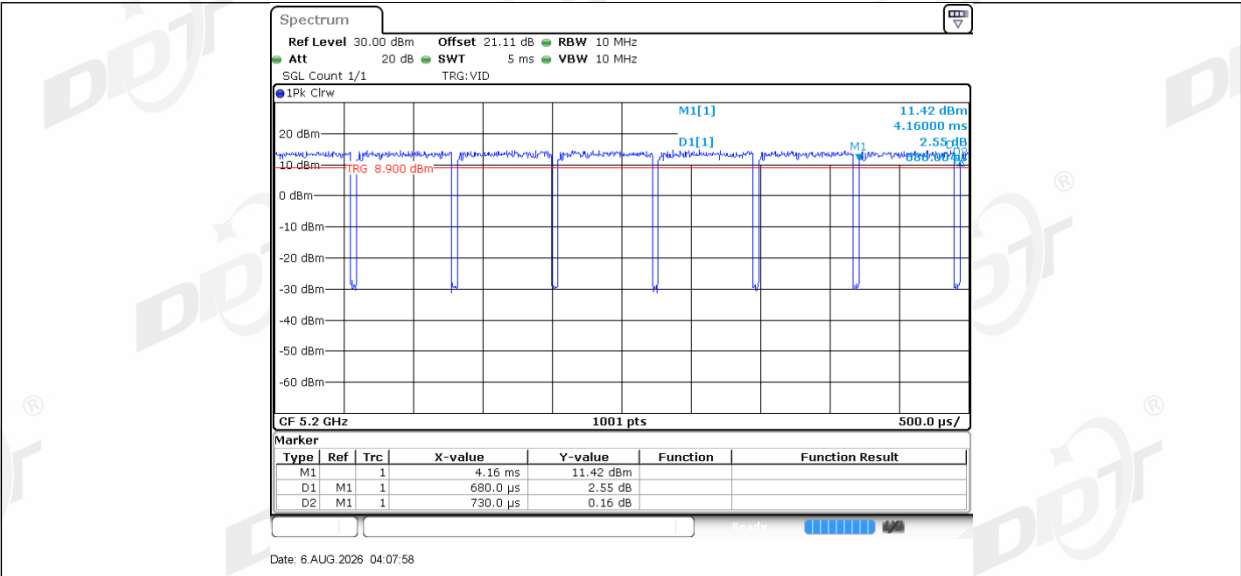
11AC20MIMO_Ant1_5180



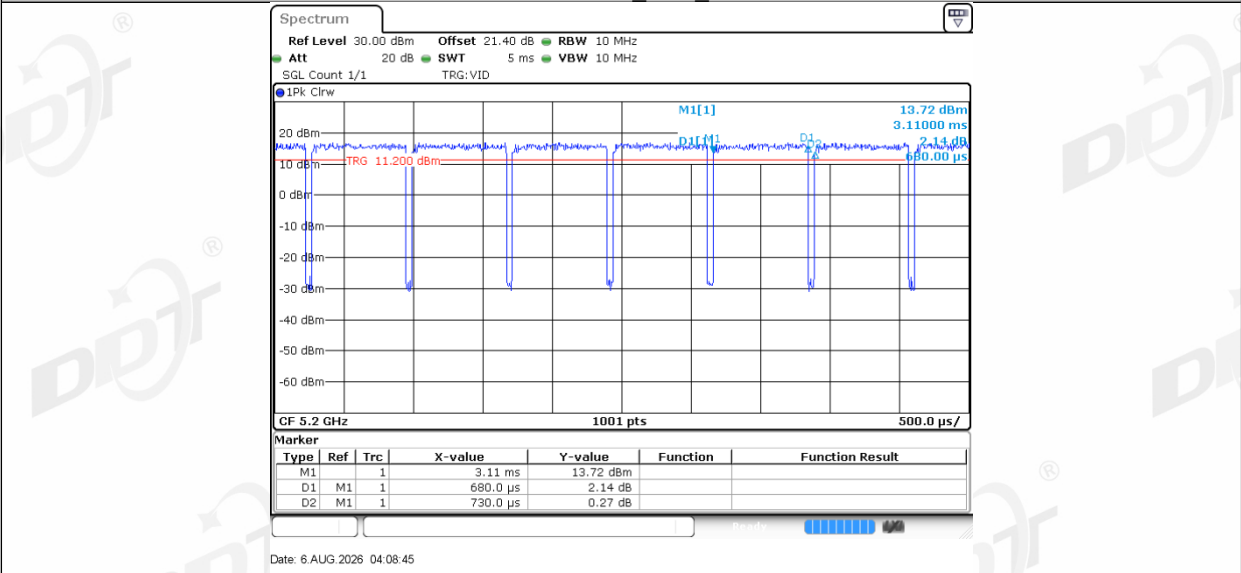
11AC20MIMO_Ant2_5180



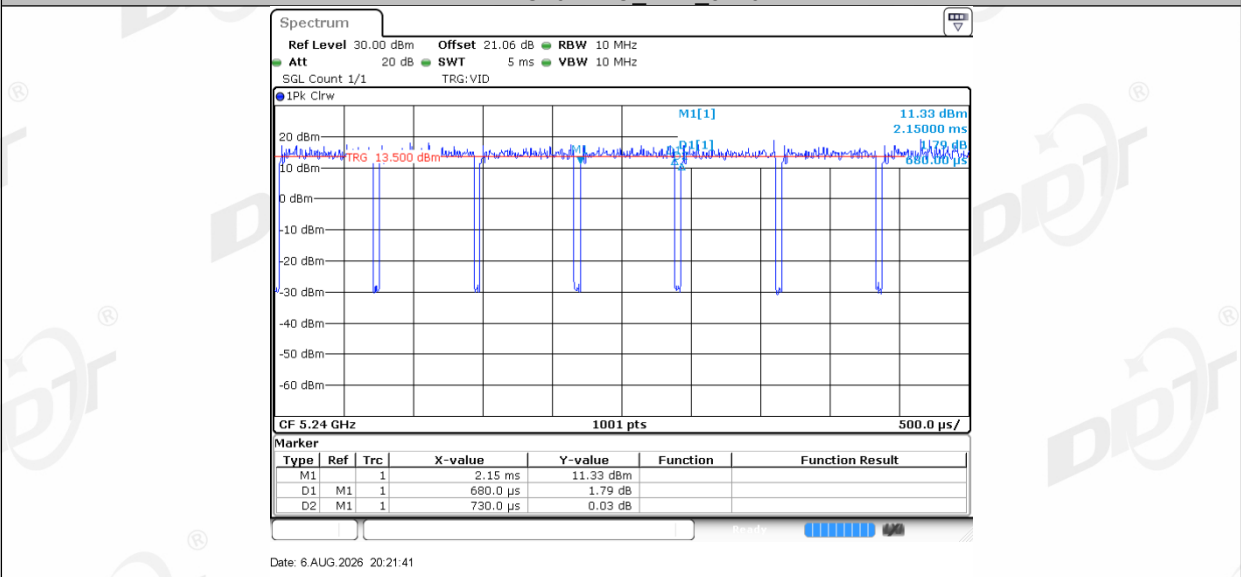
11AC20MIMO_Ant1_5200



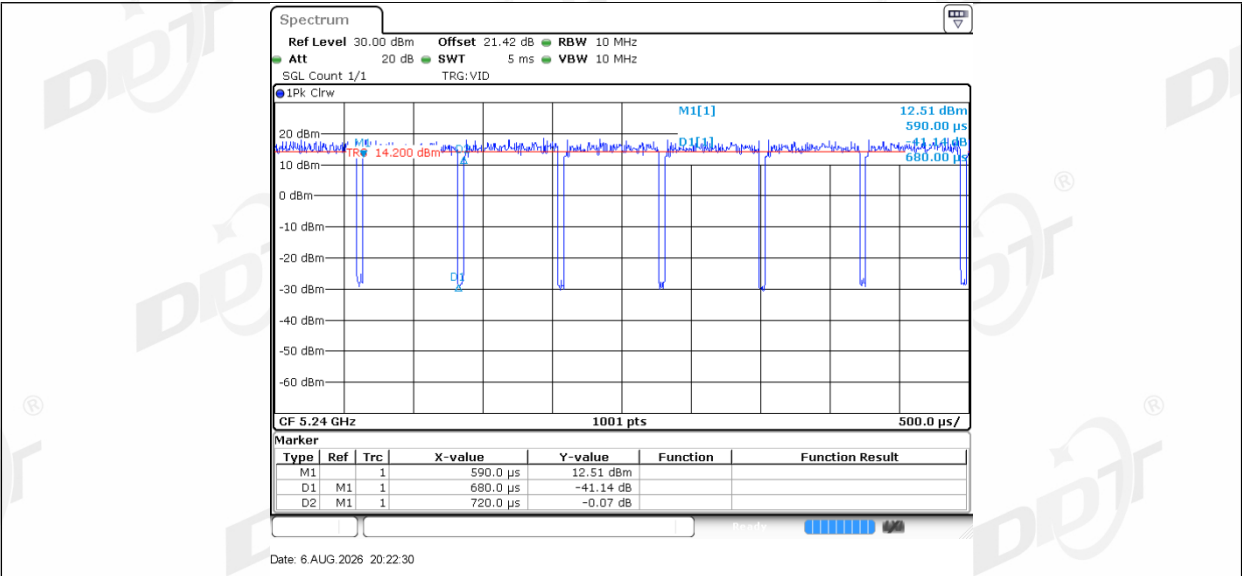
11AC20MIMO_Ant2_5200



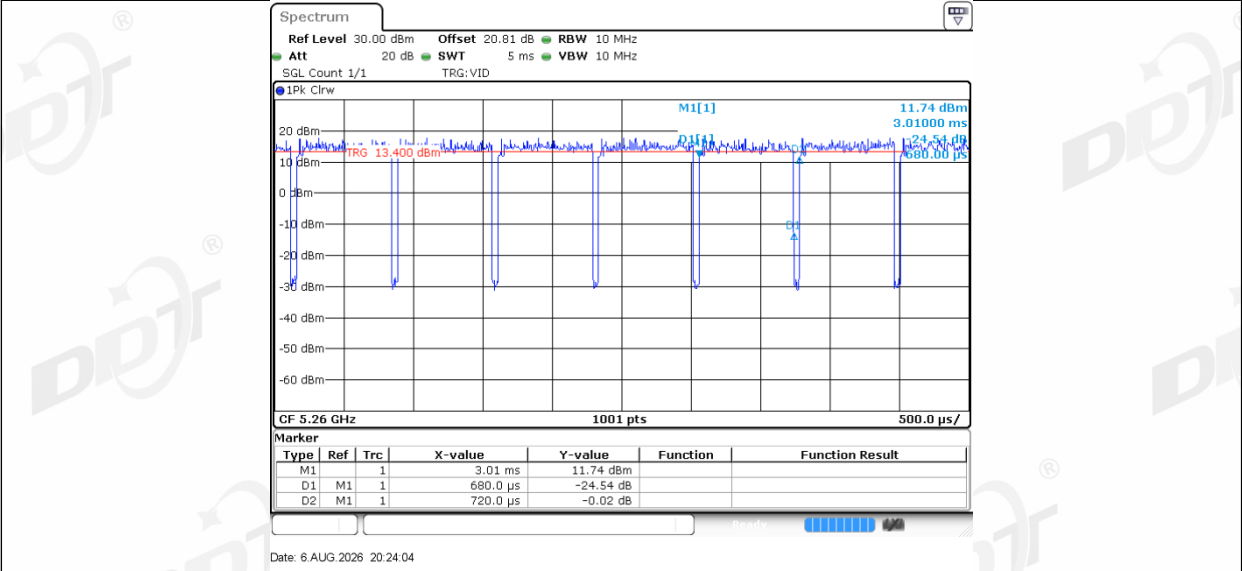
11AC20MIMO_Ant1_5240



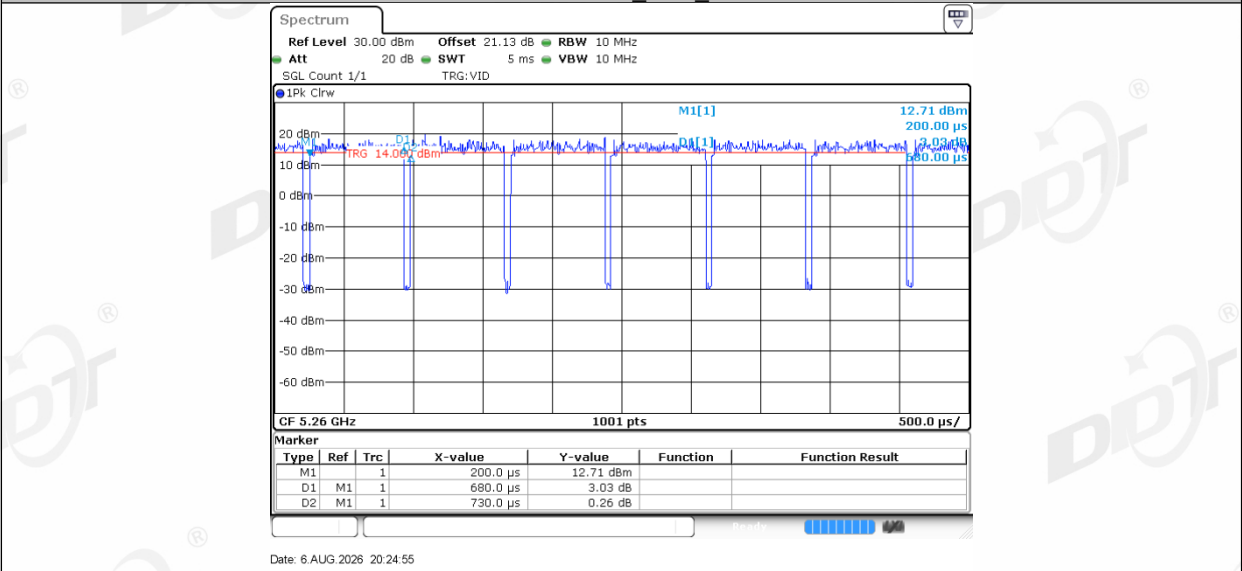
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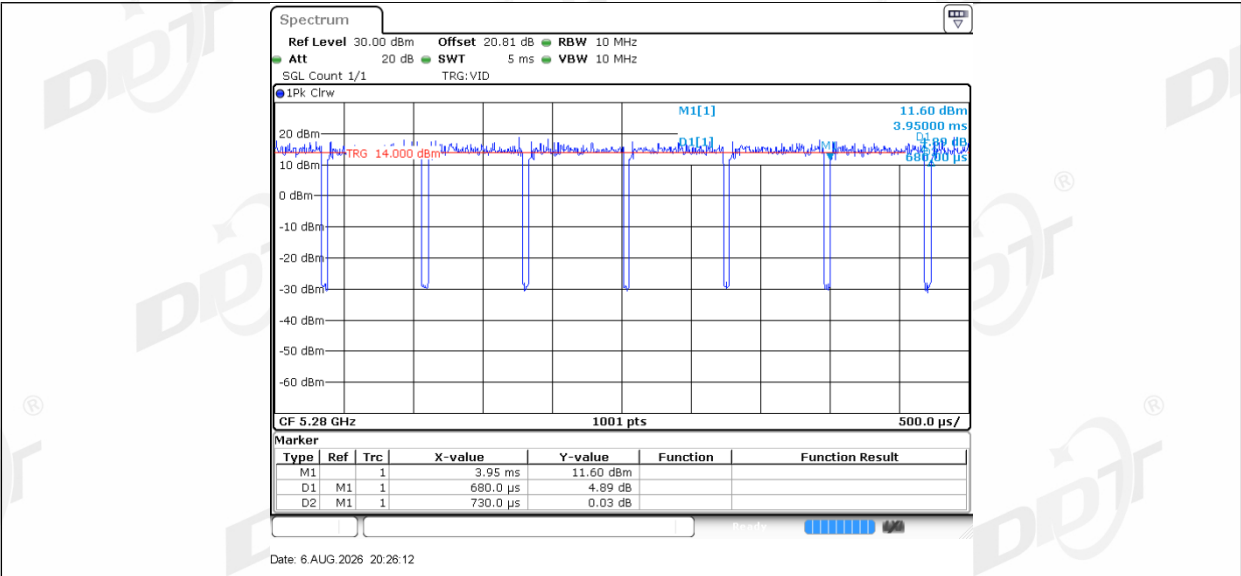
11AC20MIMO_Ant1_5260



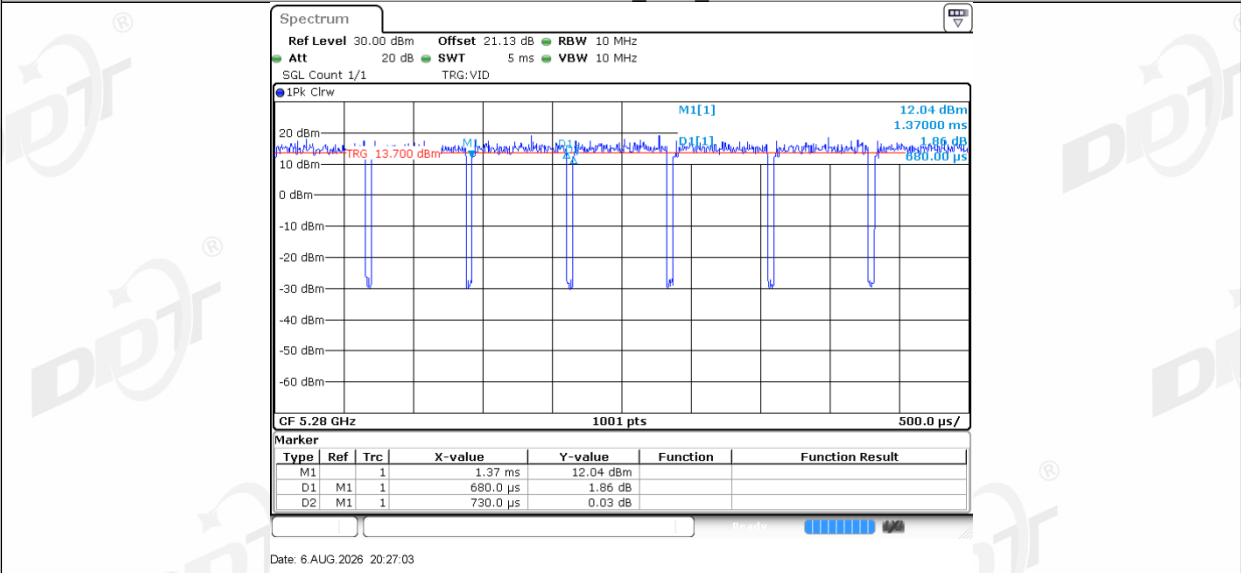
11AC20MIMO_Ant2_5260



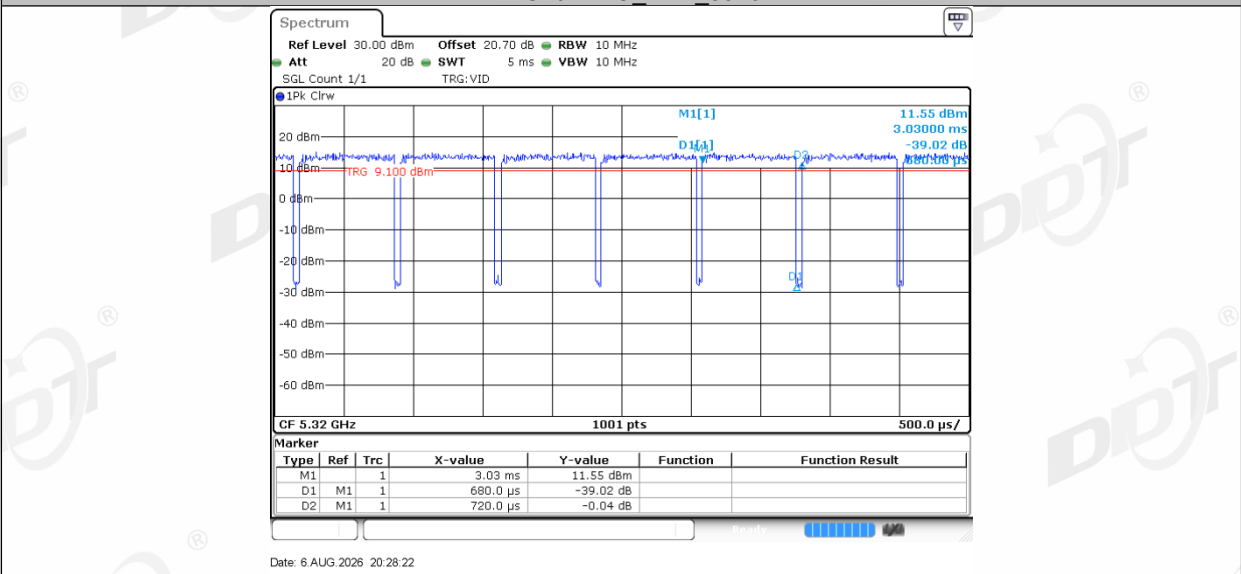
11AC20MIMO_Ant1_5280



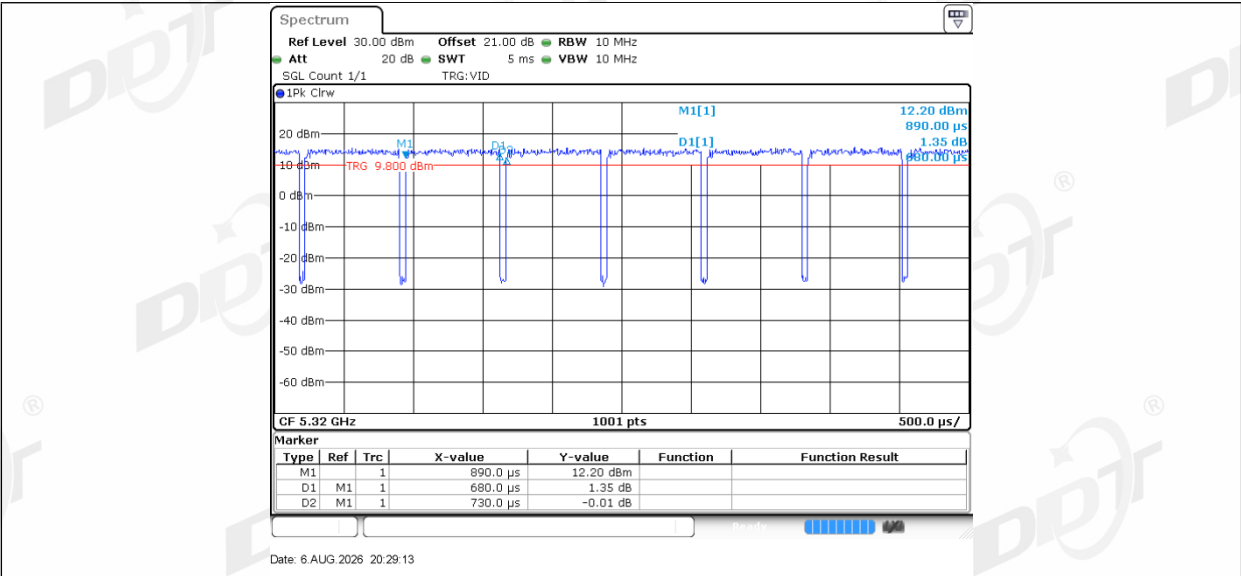
11AC20MIMO_Ant2_5280



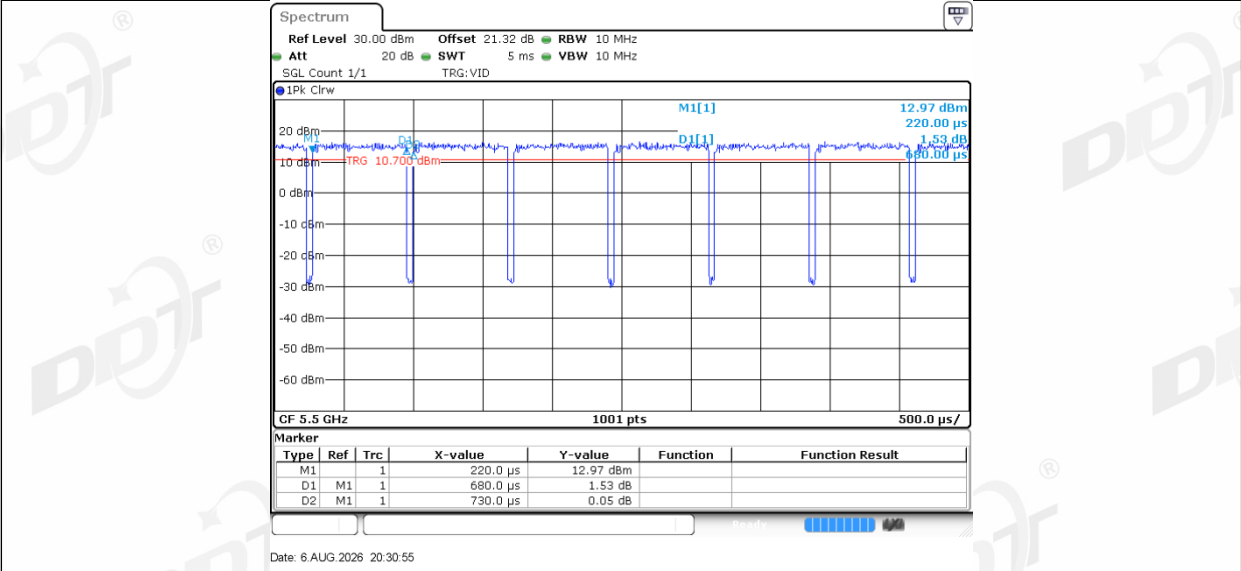
11AC20MIMO_Ant1_5320



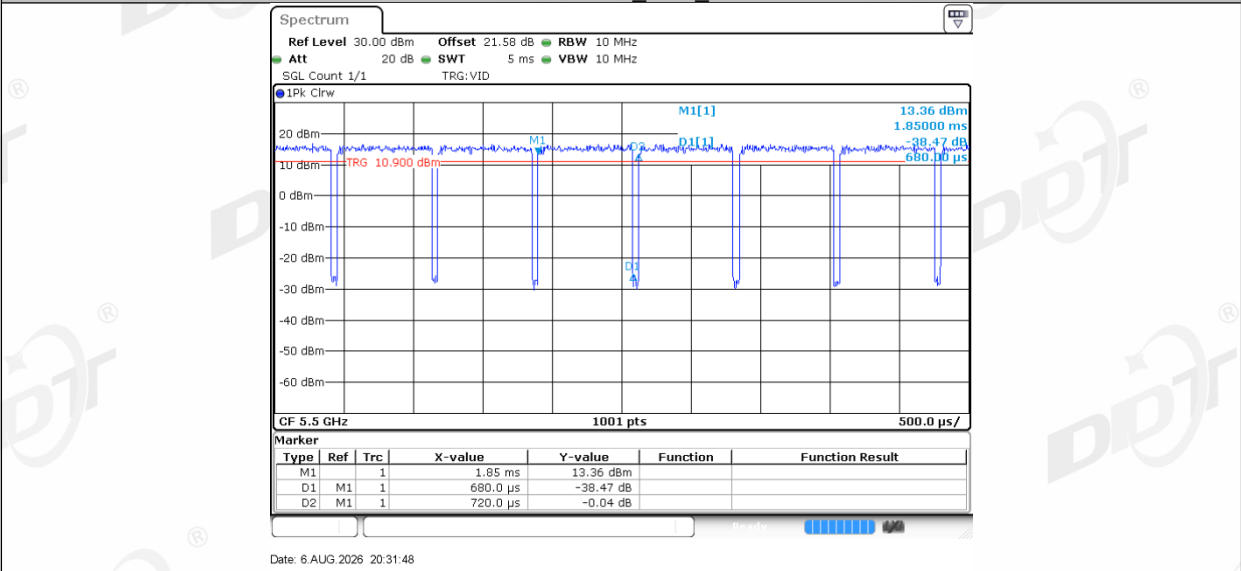
11AC20MIMO_Ant2_5320



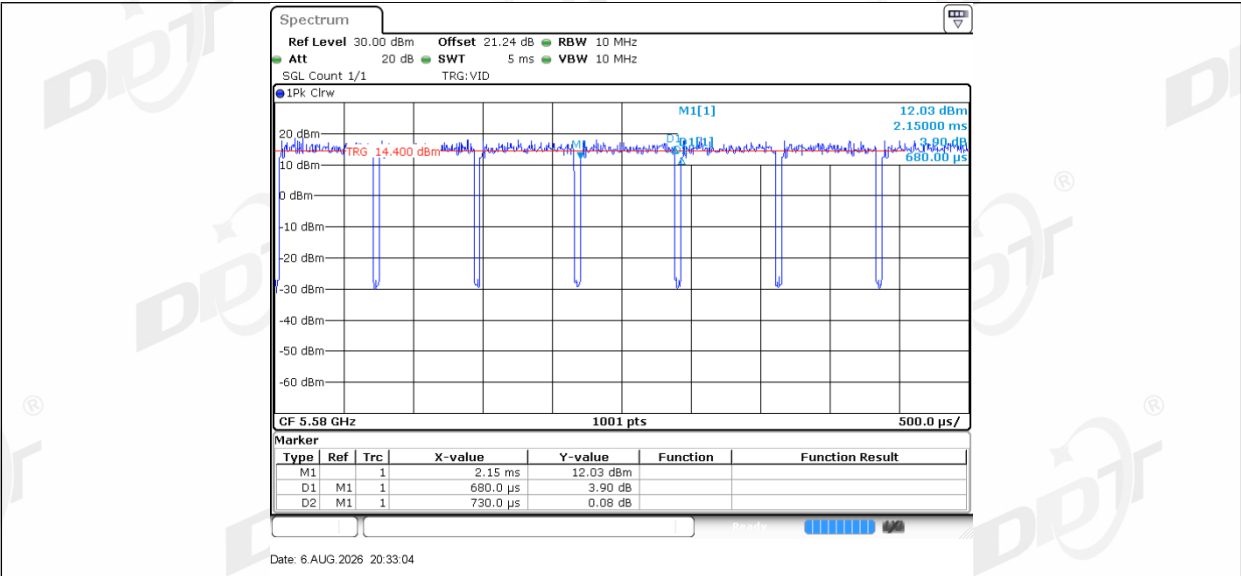
11AC20MIMO_Ant1_5500



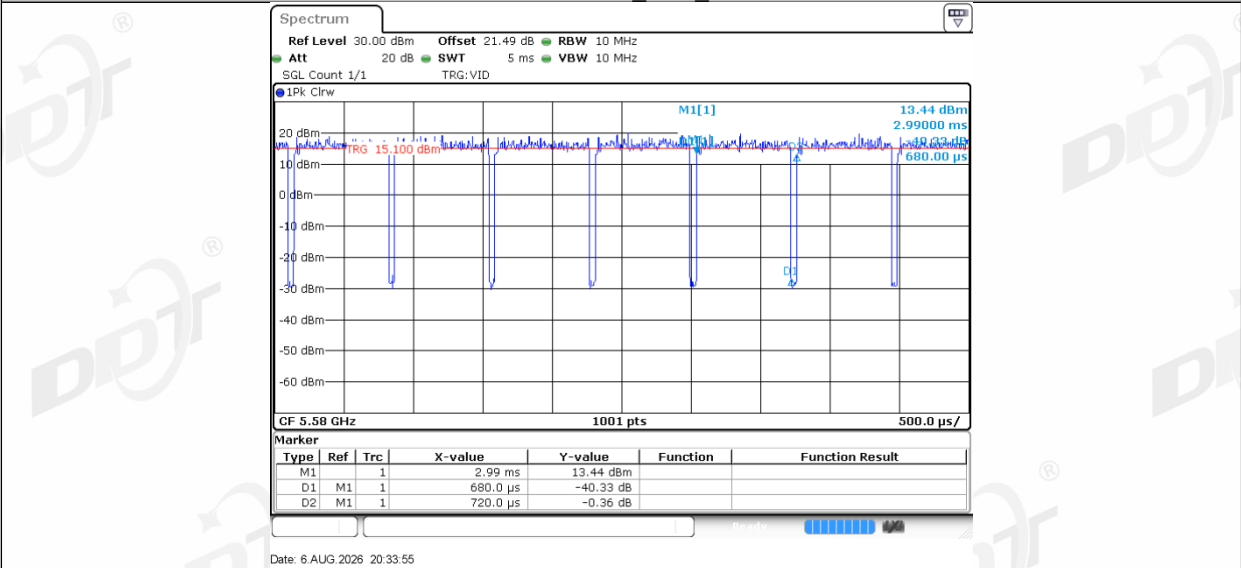
11AC20MIMO_Ant2_5500



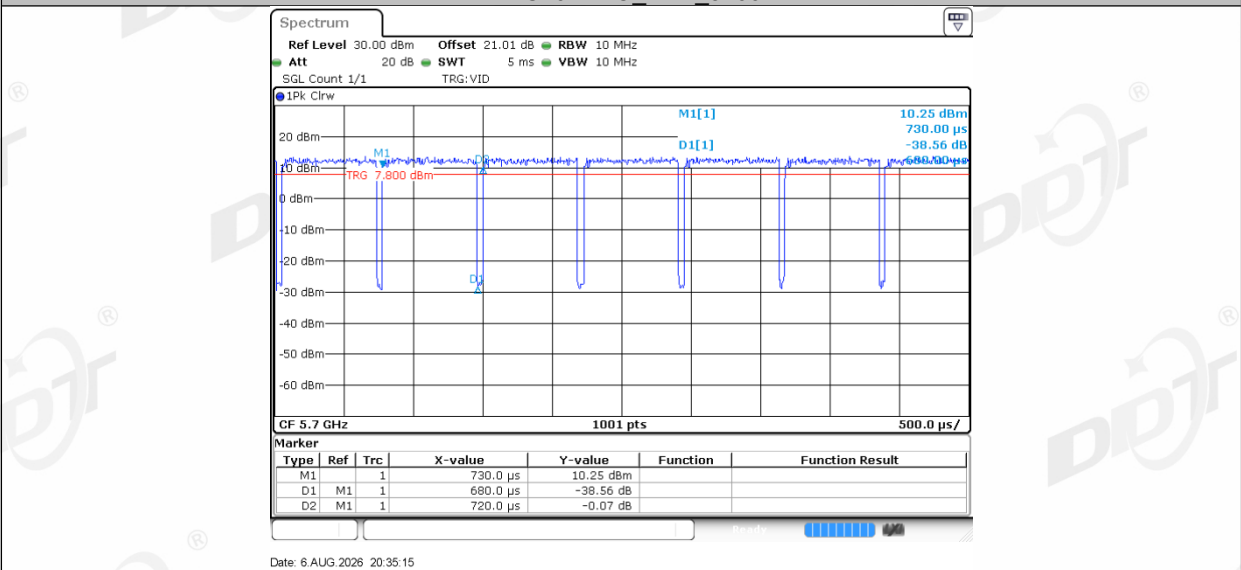
11AC20MIMO_Ant1_5580



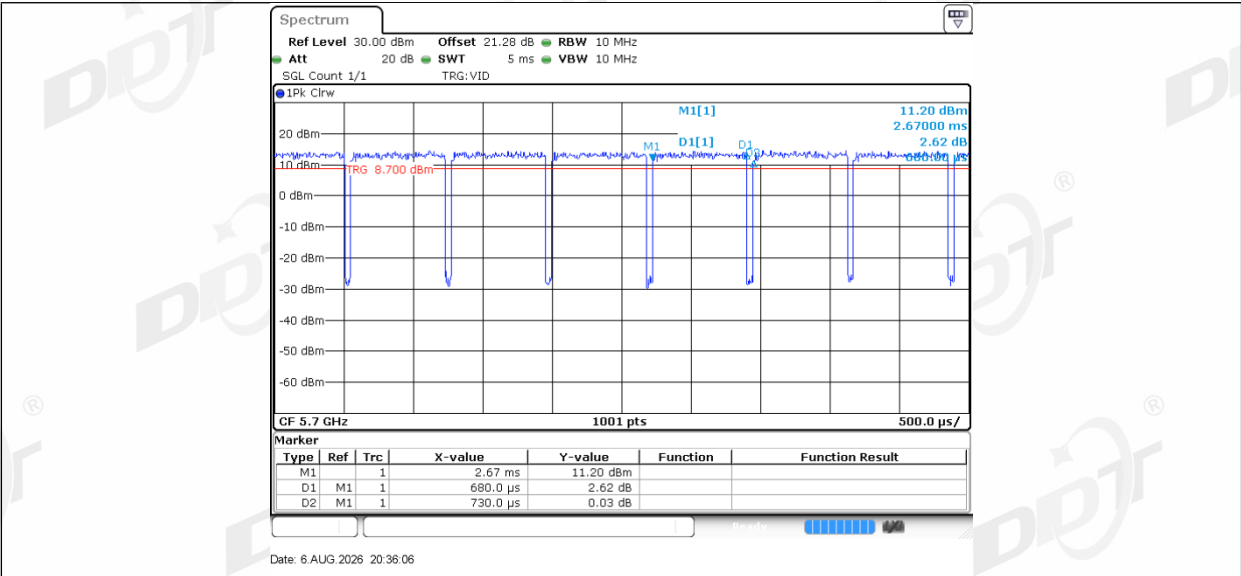
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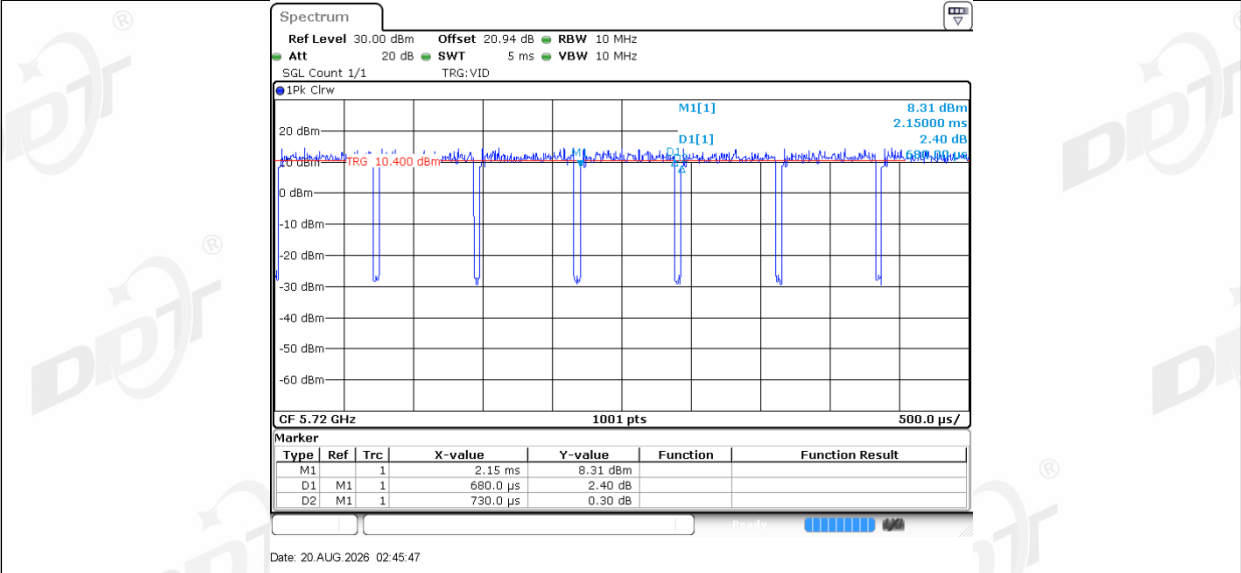
11AC20MIMO_Ant1_5700



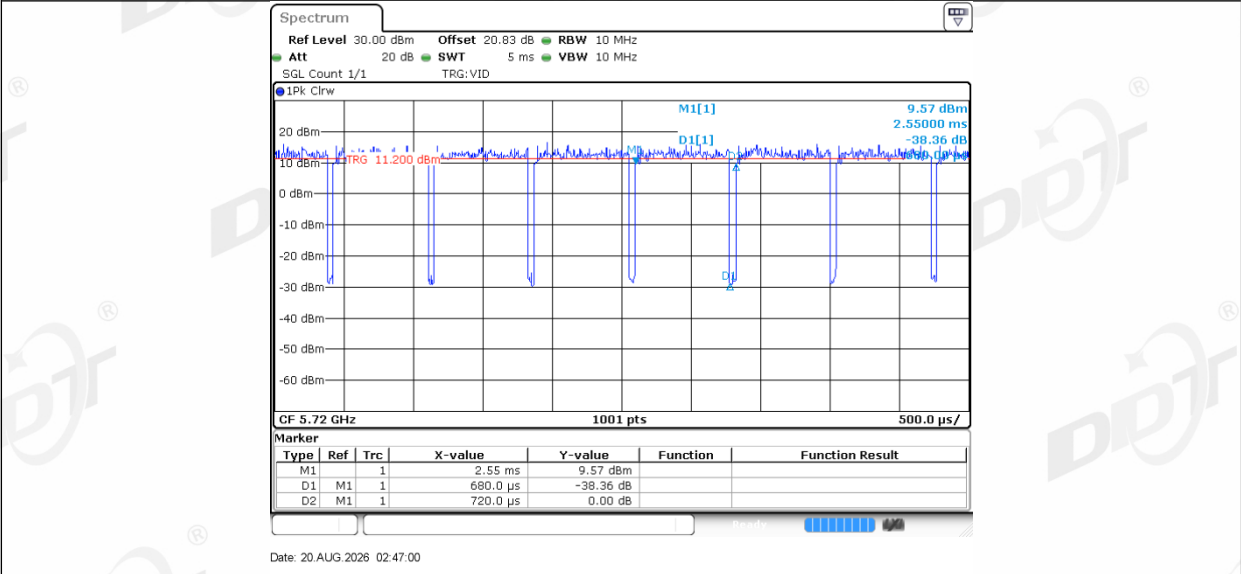
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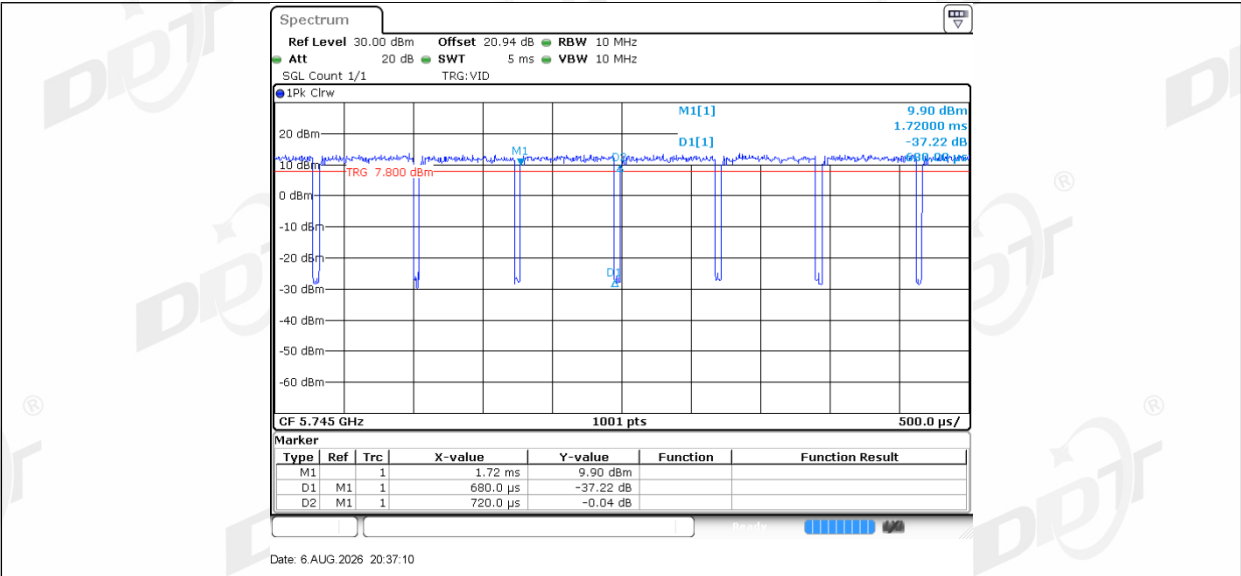
11AC20MIMO_Ant1_5720



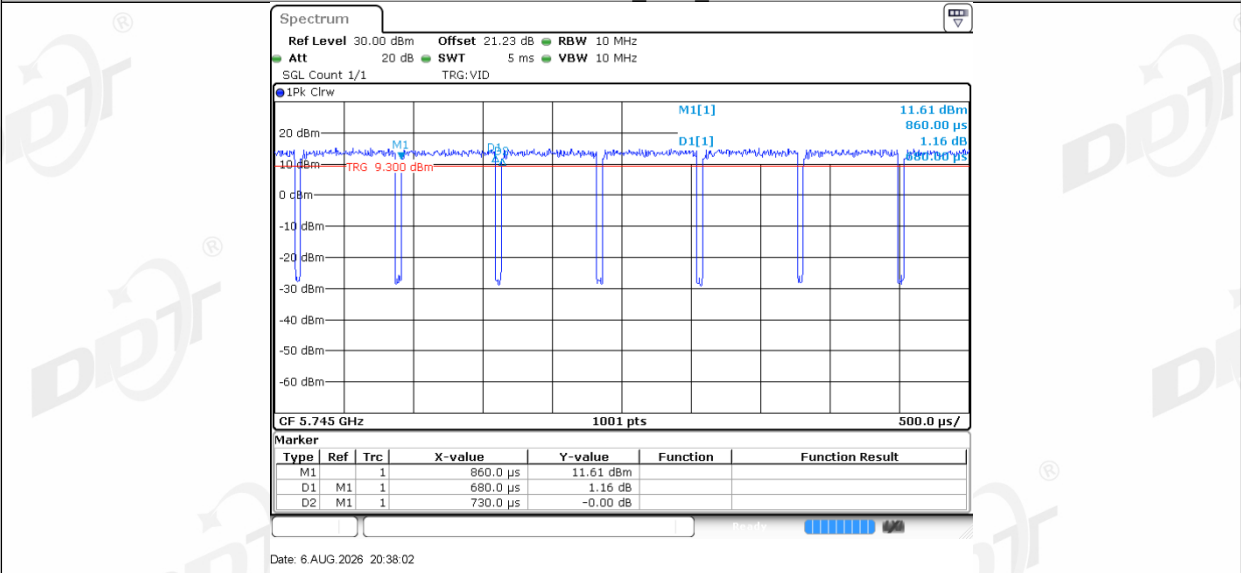
11AC20MIMO_Ant2_5720



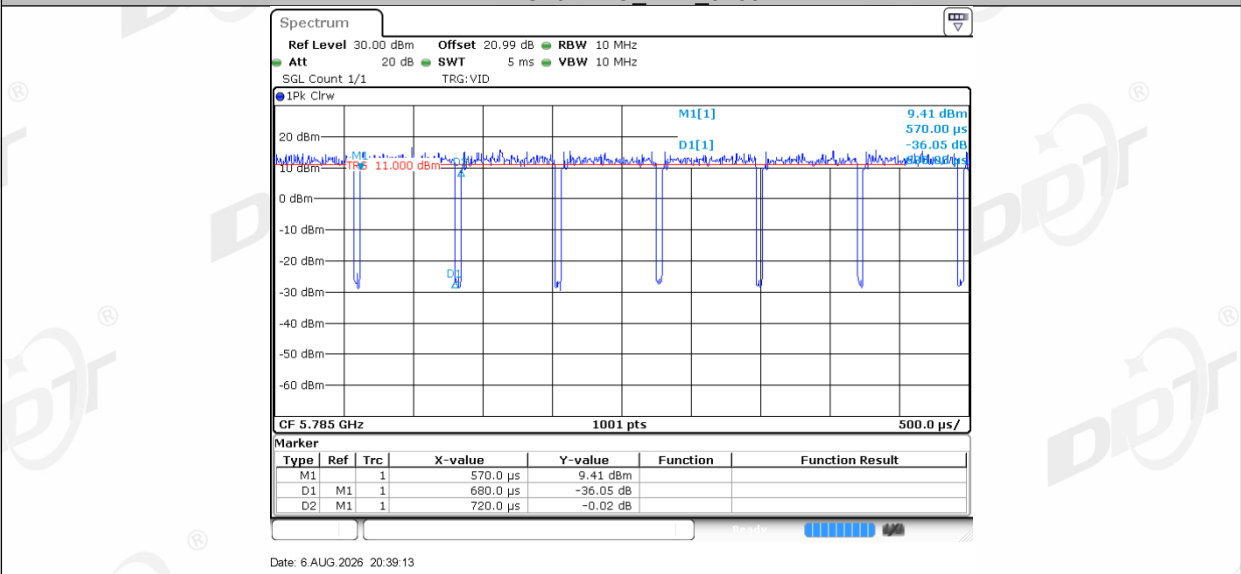
11AC20MIMO_Ant1_5745



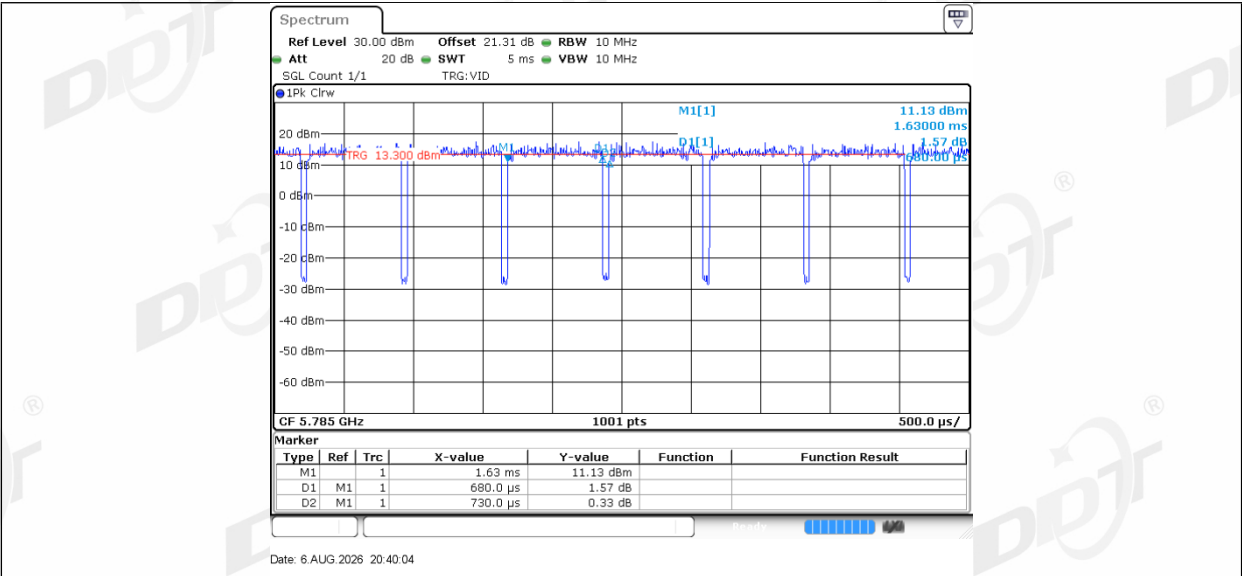
11AC20MIMO_Ant2_5745



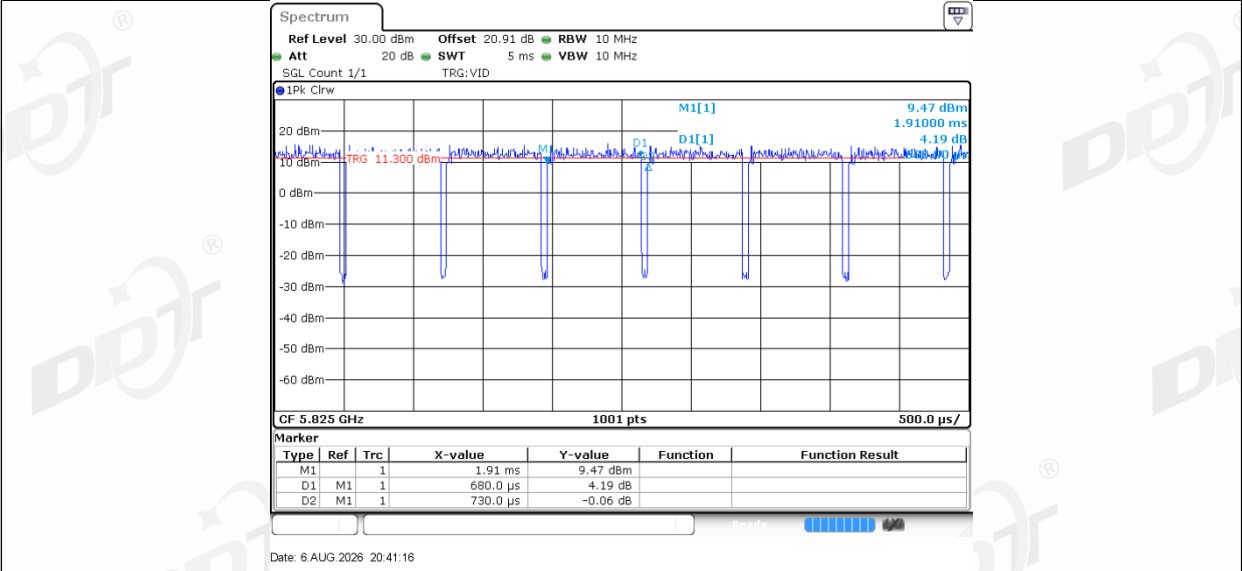
11AC20MIMO_Ant1_5785



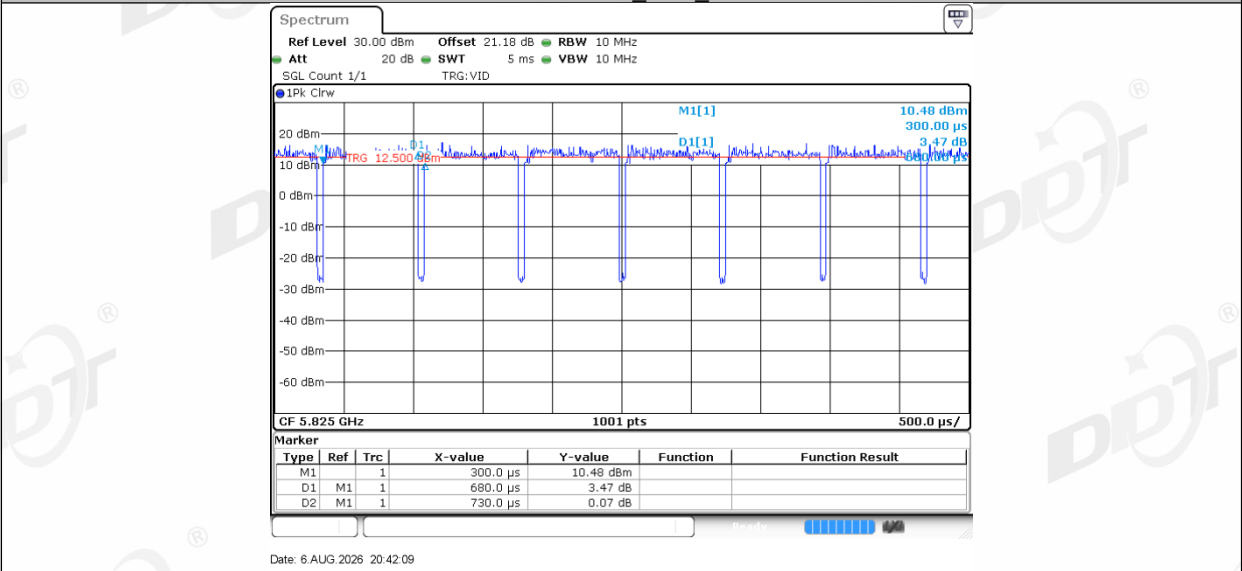
11AC20MIMO_Ant2_5785



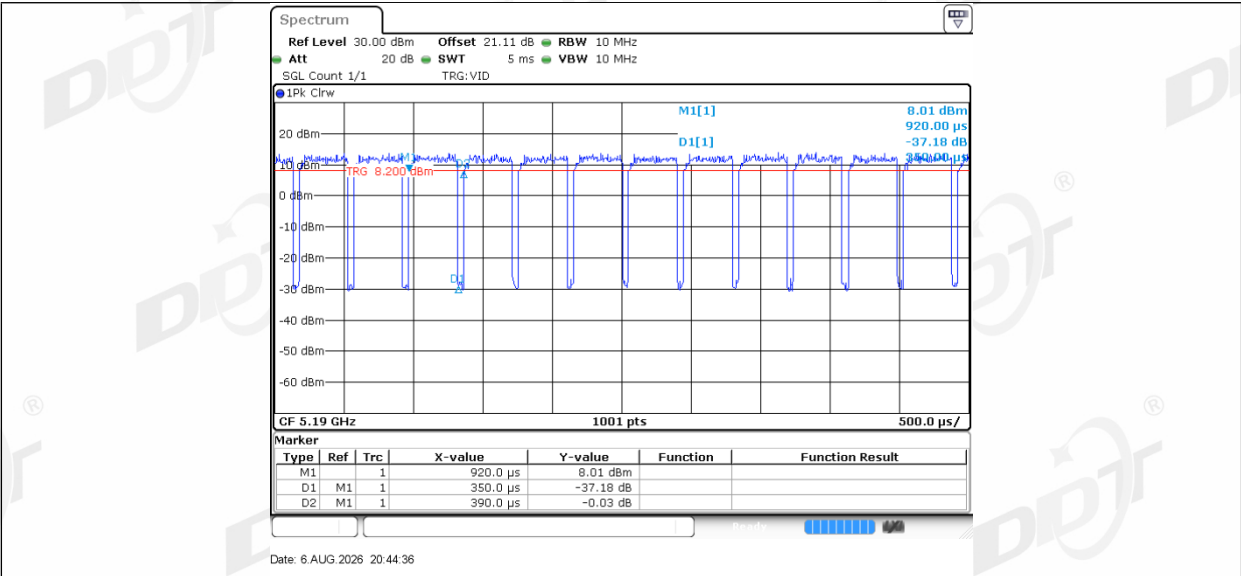
11AC20MIMO_Ant1_5825



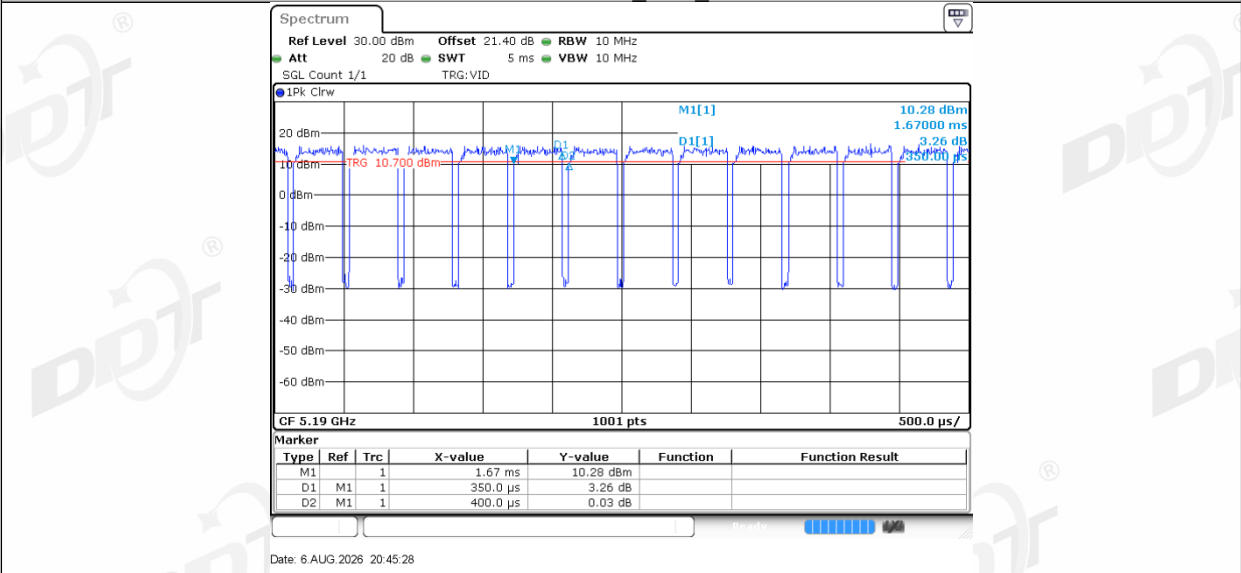
11AC20MIMO_Ant2_5825



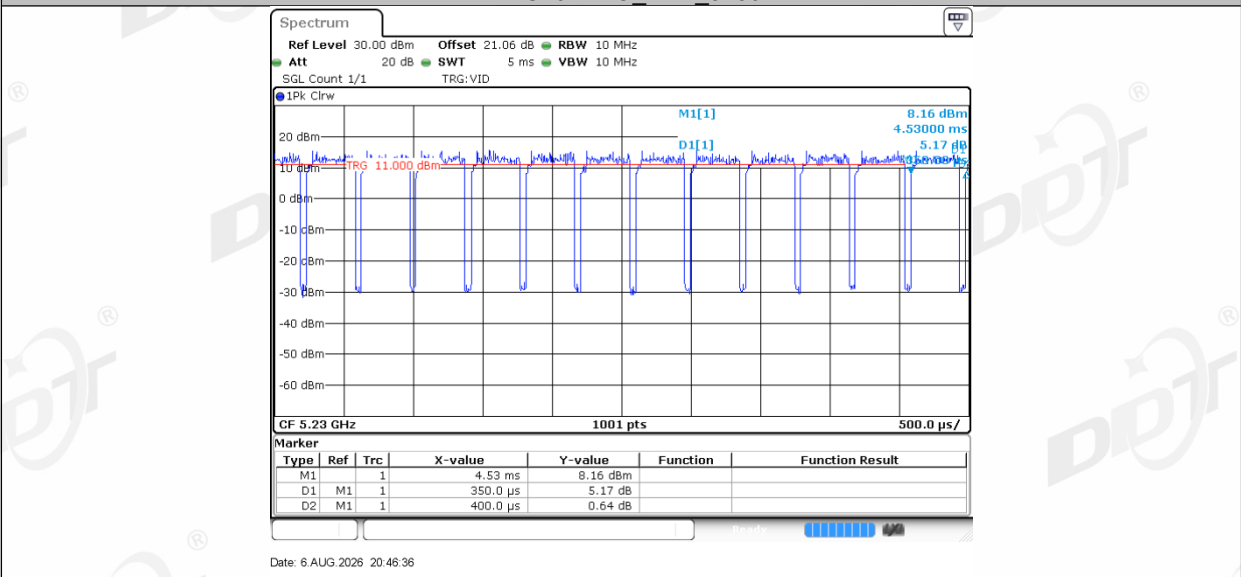
11AC40MIMO_Ant1_5190



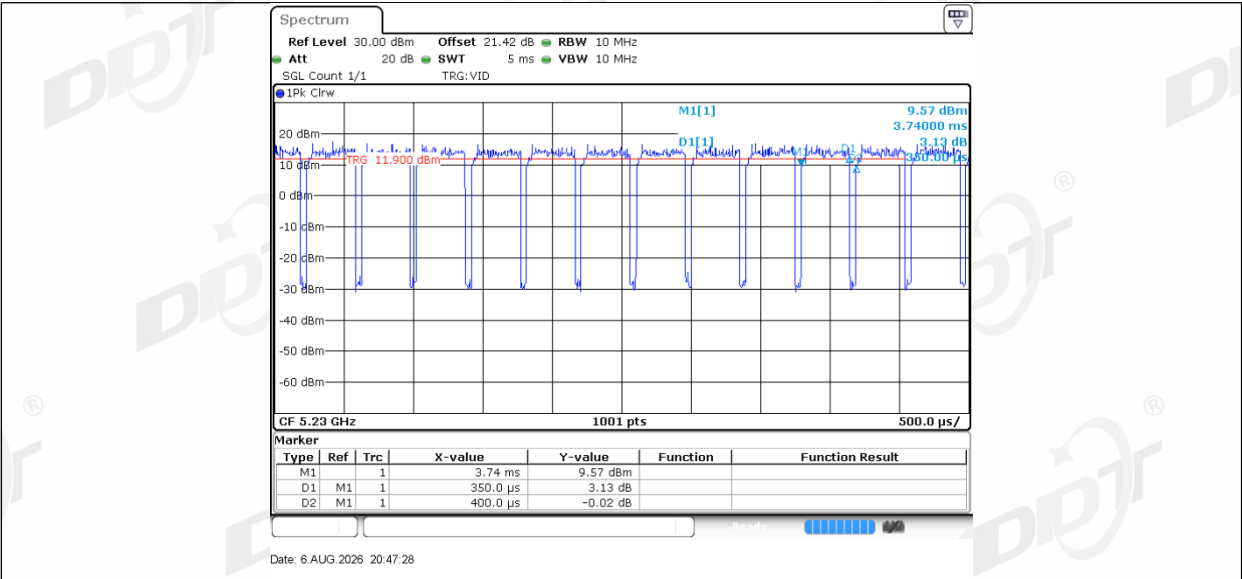
11AC40MIMO_Ant2_5190



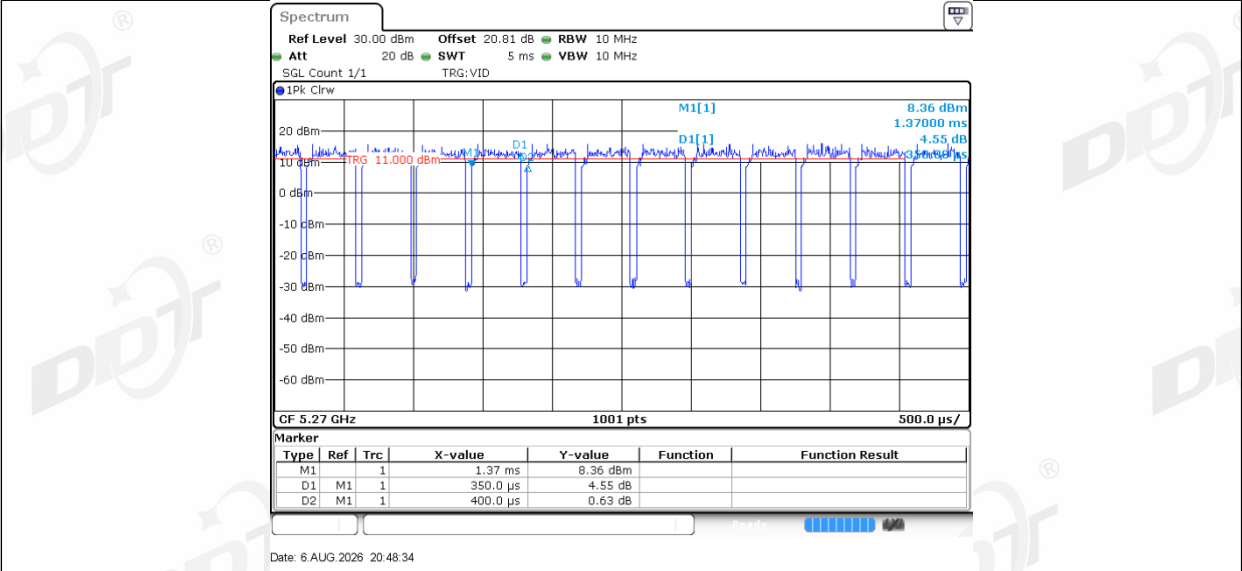
11AC40MIMO_Ant1_5230



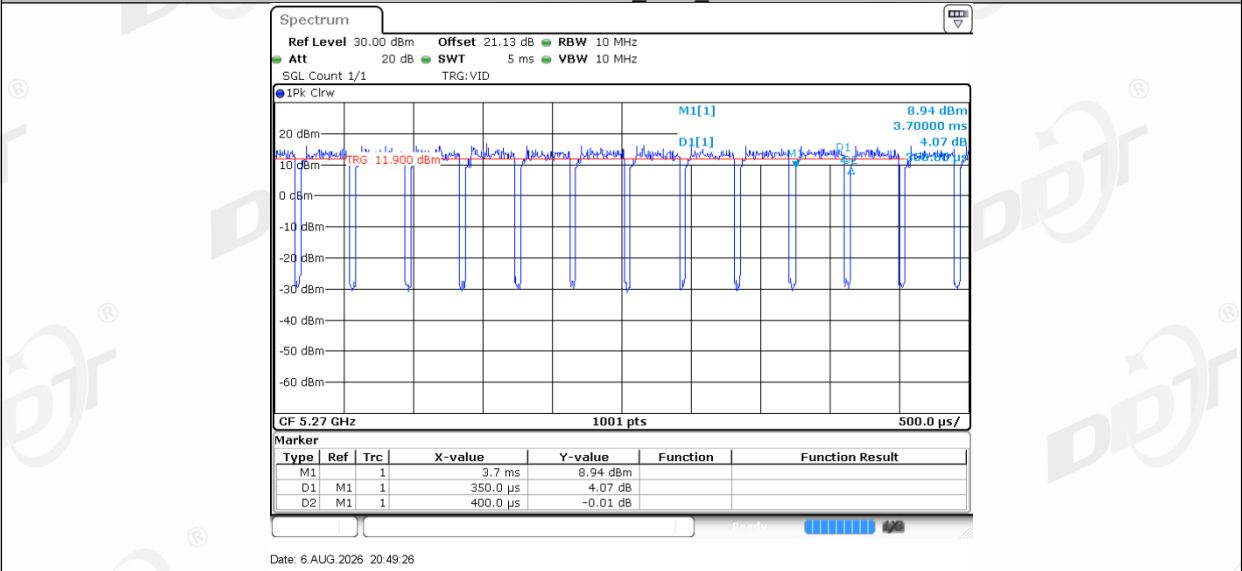
11AC40MIMO_Ant2_5230



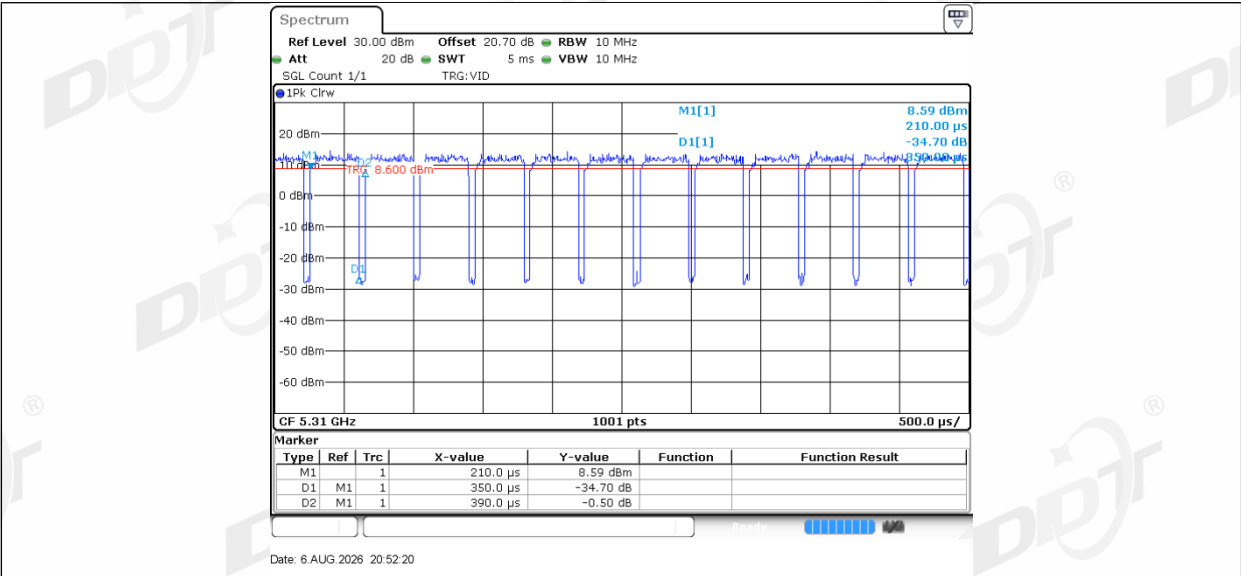
11AC40MIMO_Ant1_5270



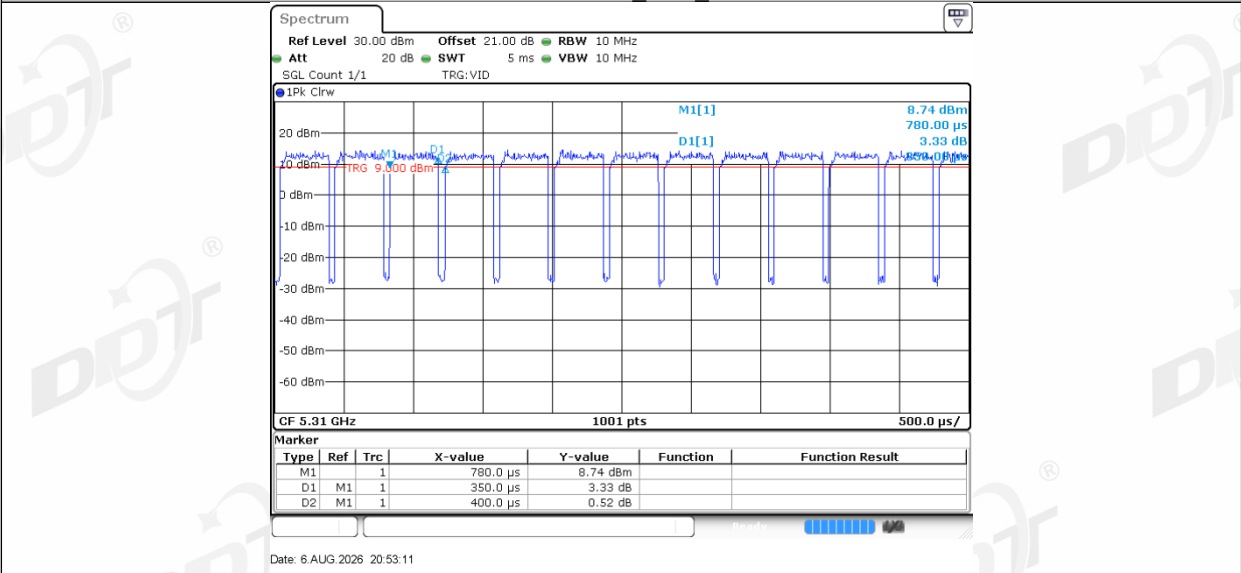
11AC40MIMO_Ant2_5270



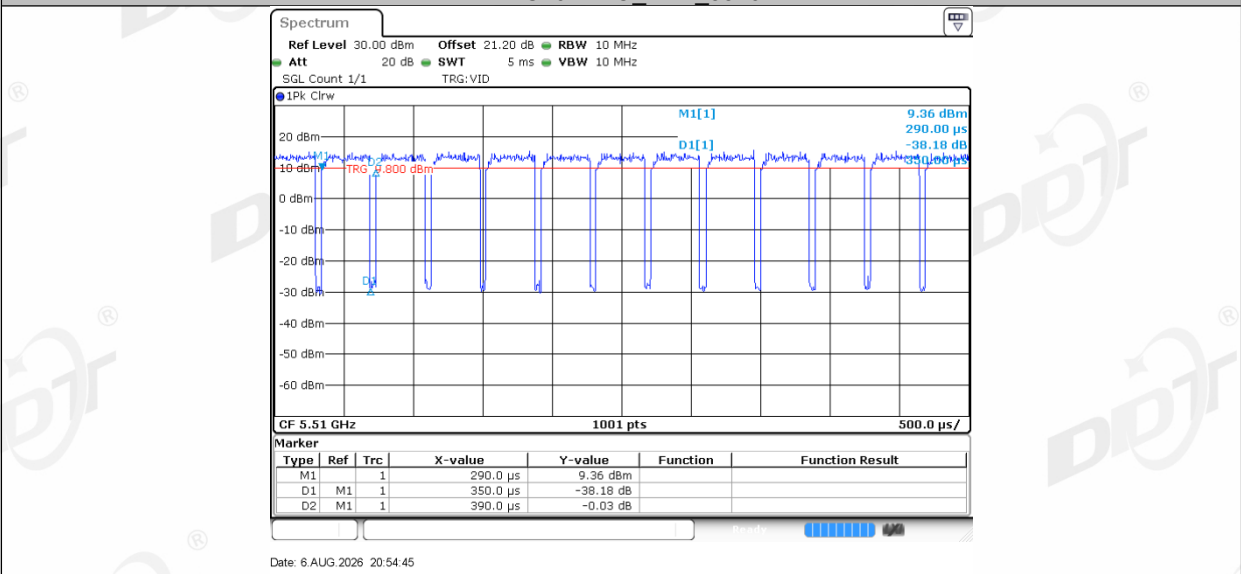
11AC40MIMO_Ant1_5310



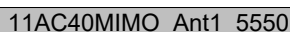
11AC40MIMO_Ant2_5310

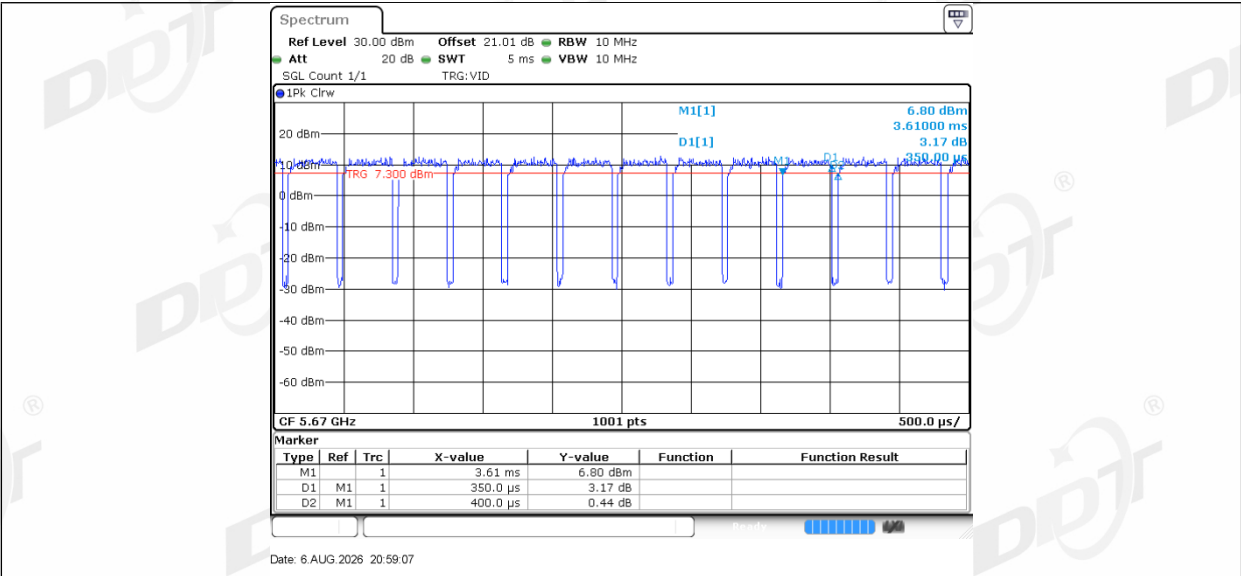


11AC40MIMO_Ant1_5510

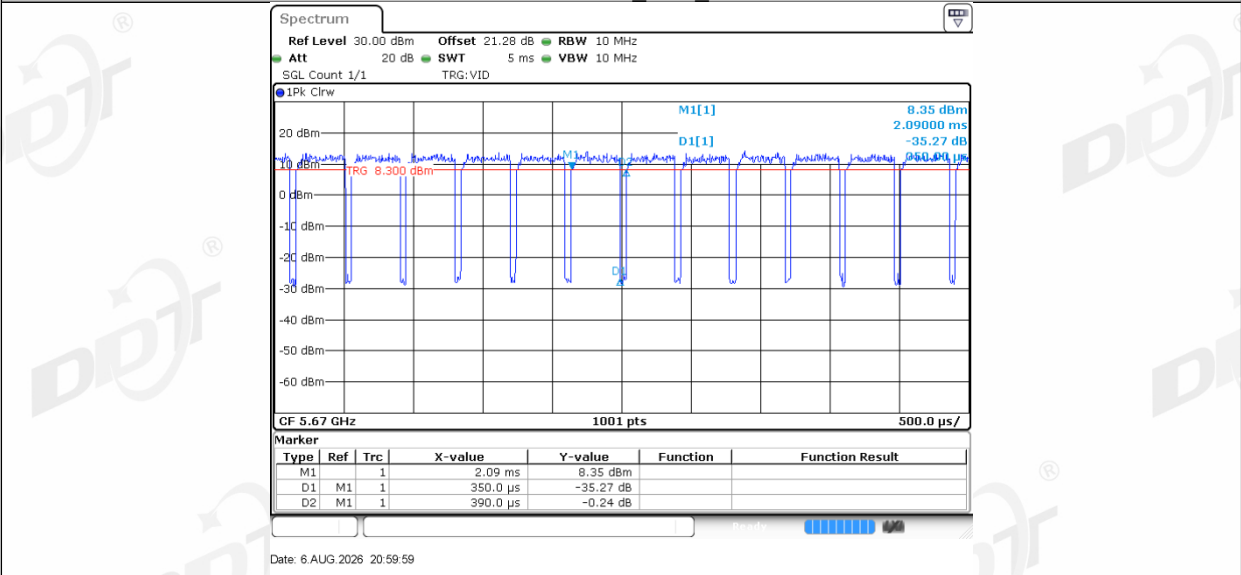


11AC40MIMO_Ant2_5510

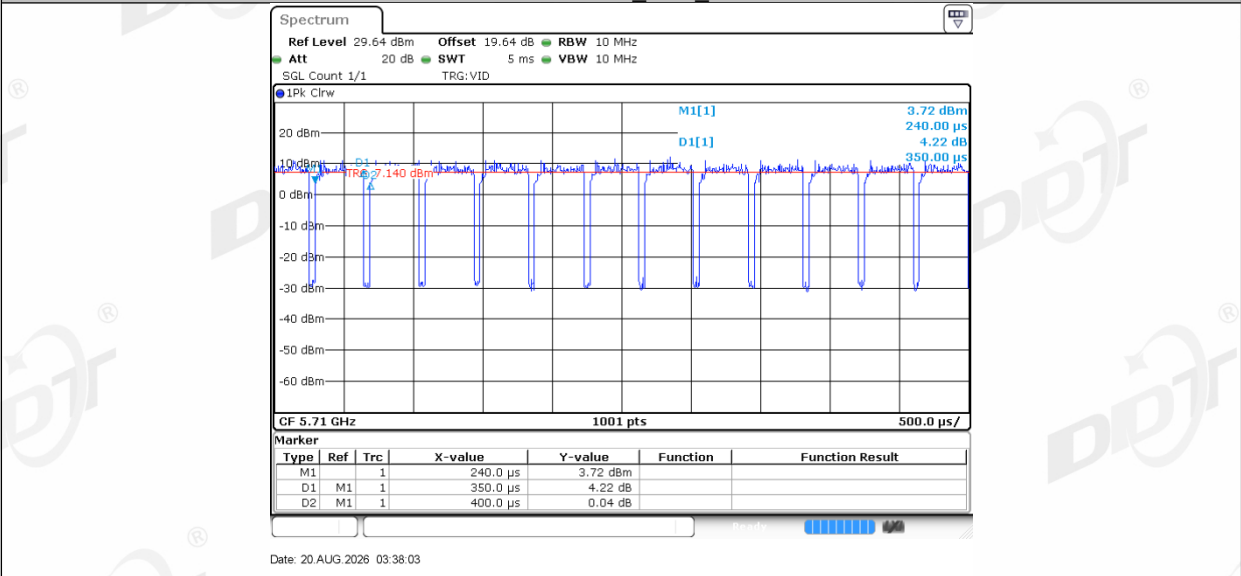




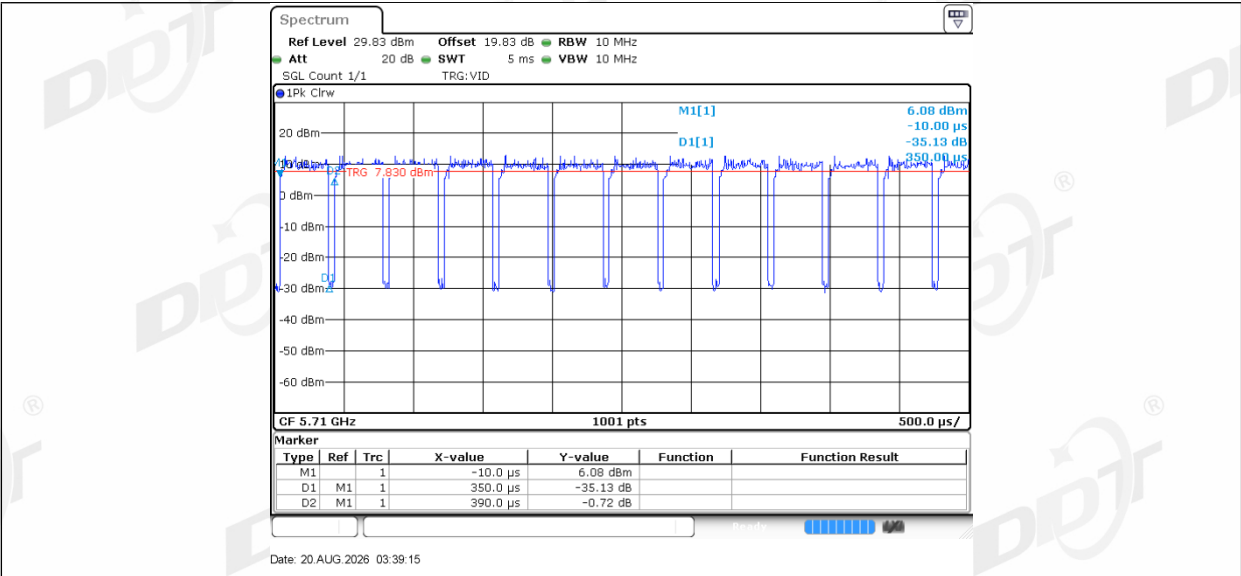
11AC40MIMO_Ant2_5670



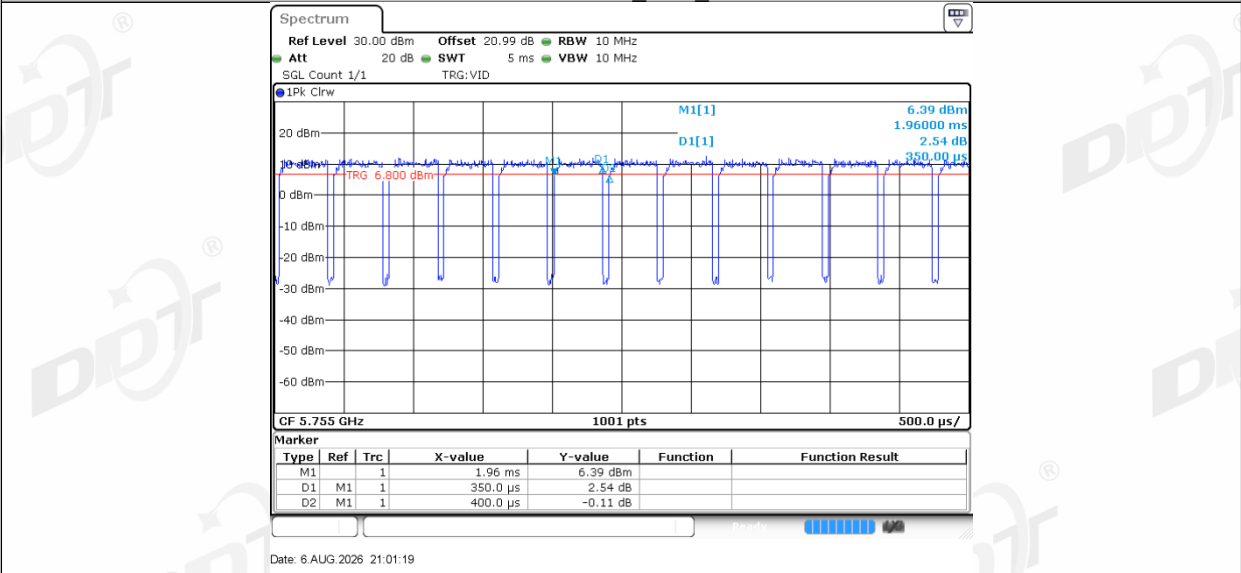
11AC40MIMO_Ant1_5710



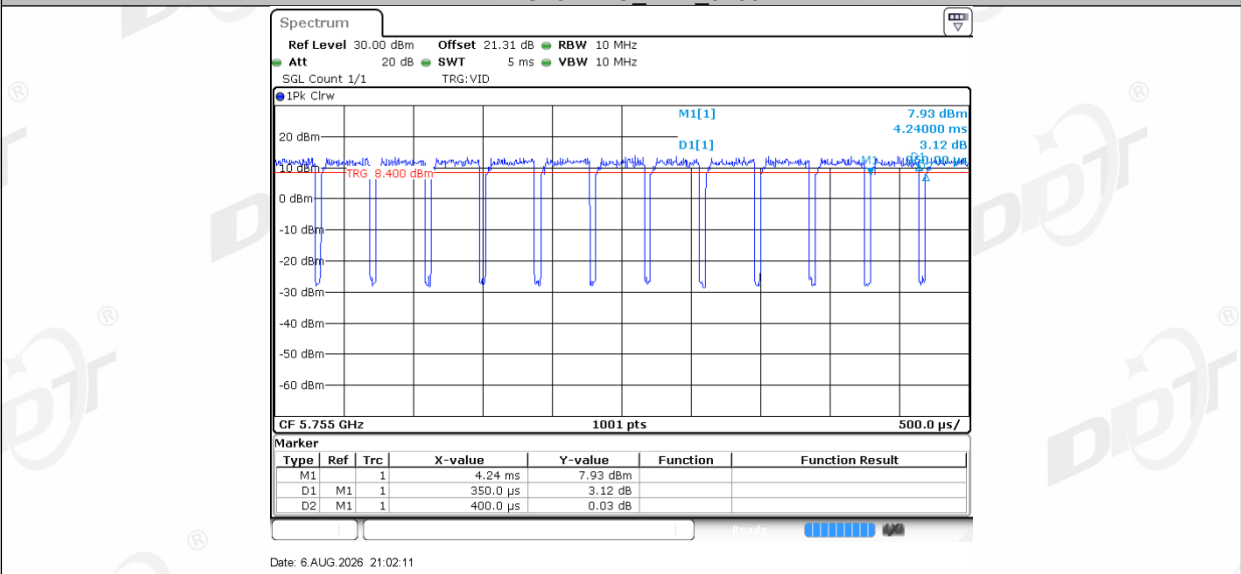
11AC40MIMO_Ant2_5710



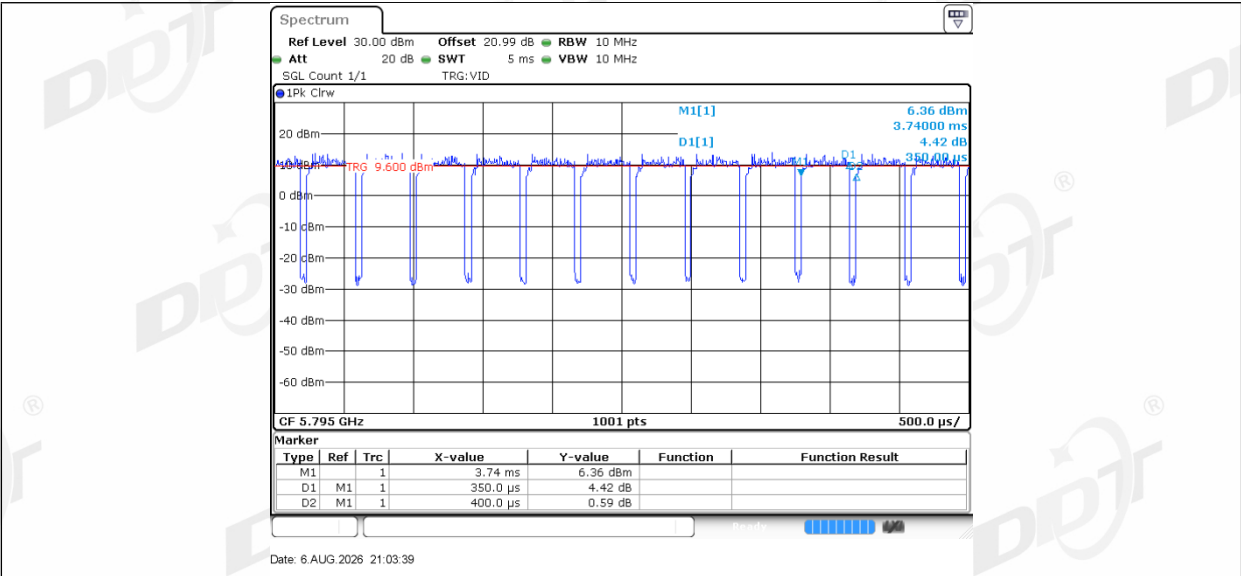
11AC40MIMO_Ant1_5755



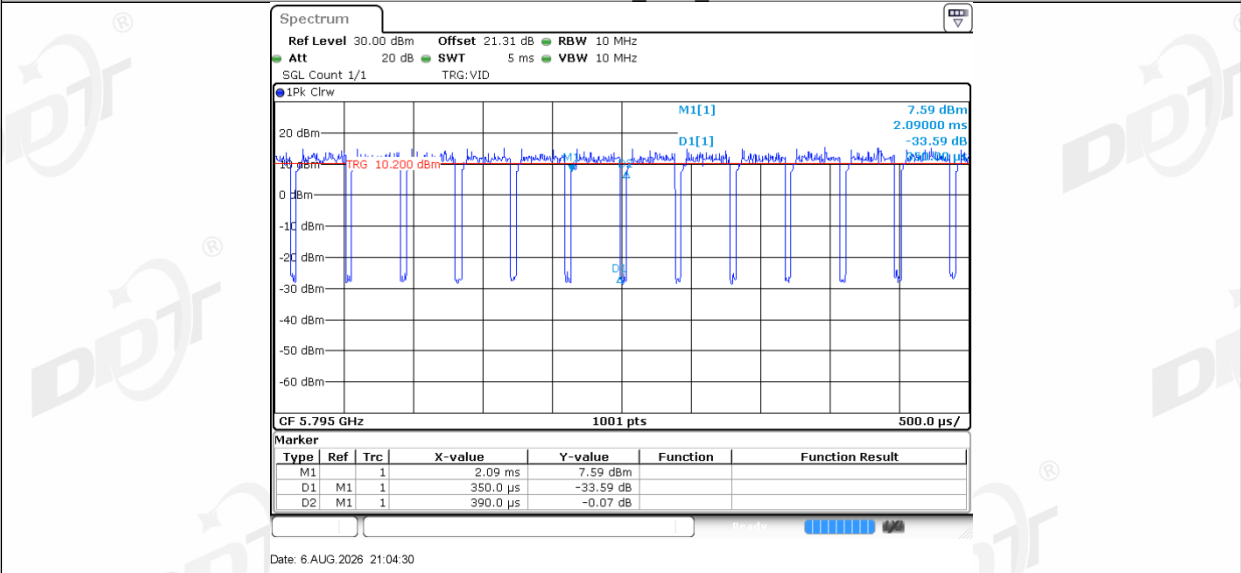
11AC40MIMO_Ant2_5755



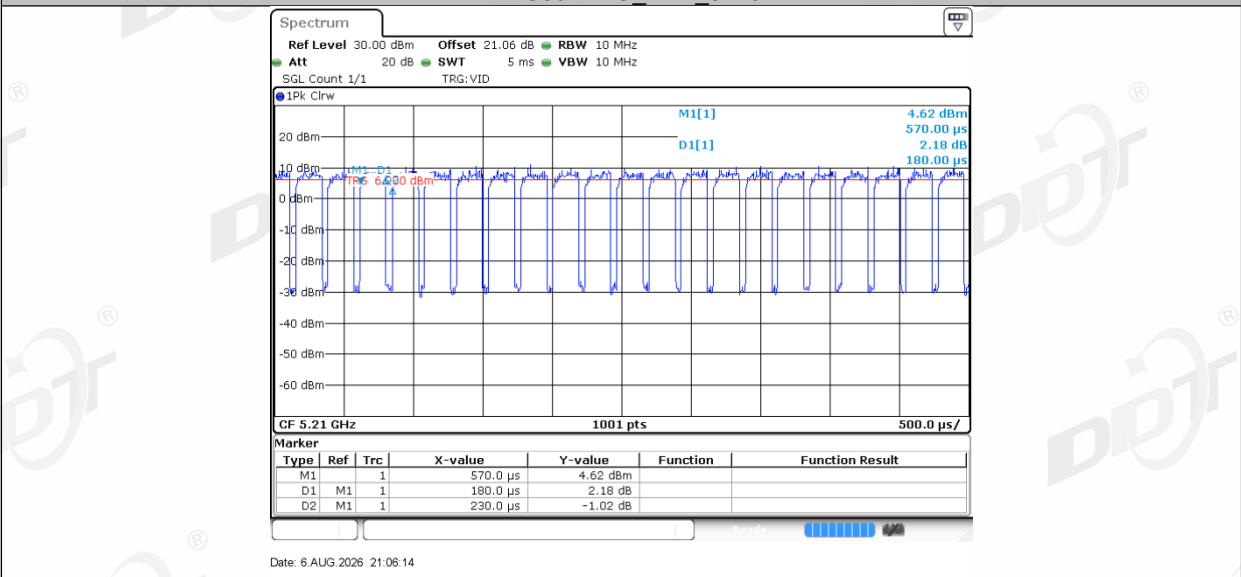
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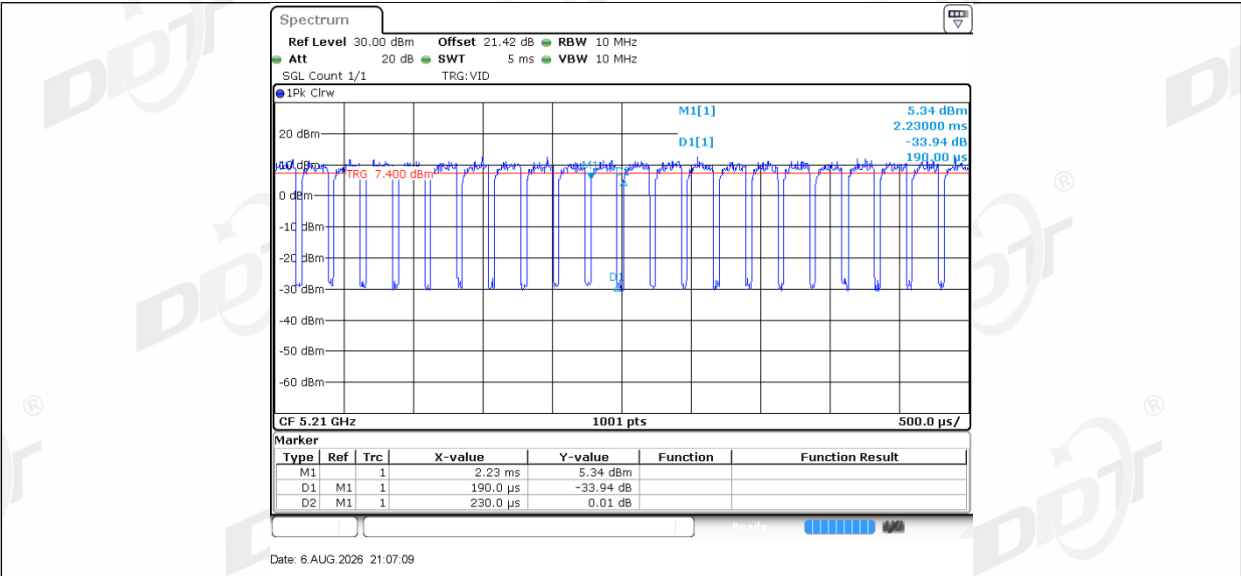
11AC40MIMO_Ant2_5795



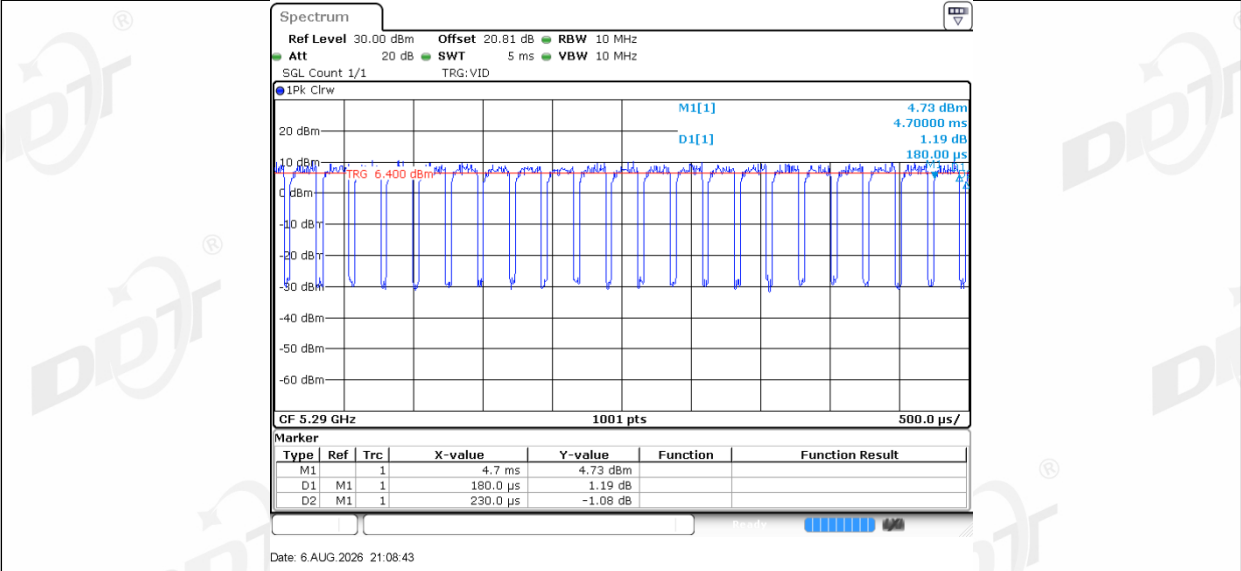
11AC80MIMO_Ant1_5210



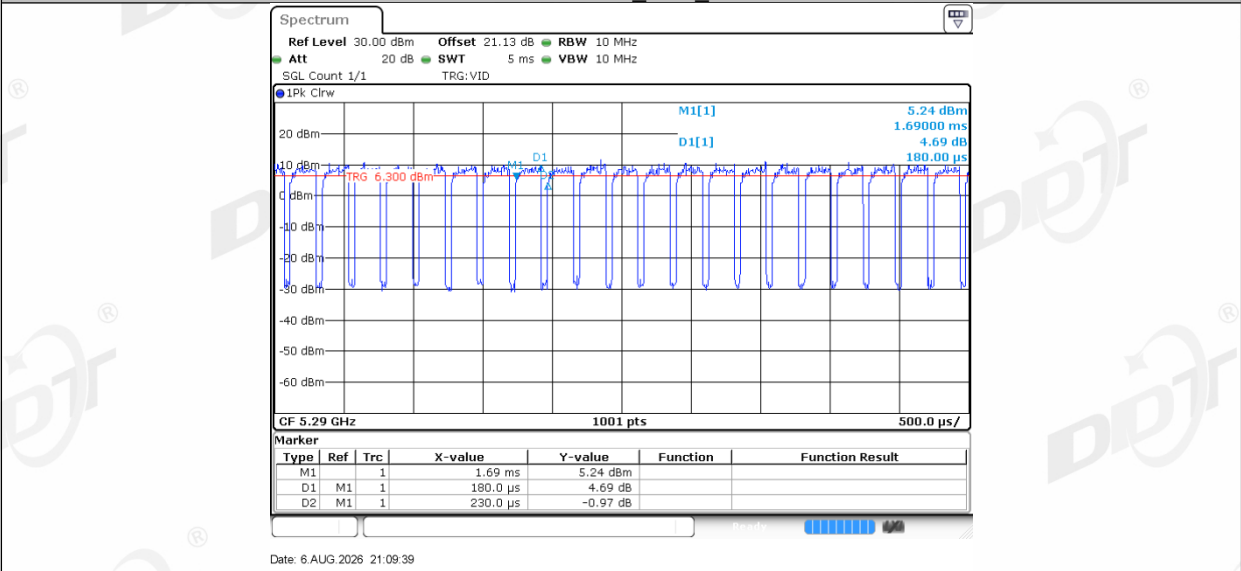
11AC80MIMO_Ant2_5210



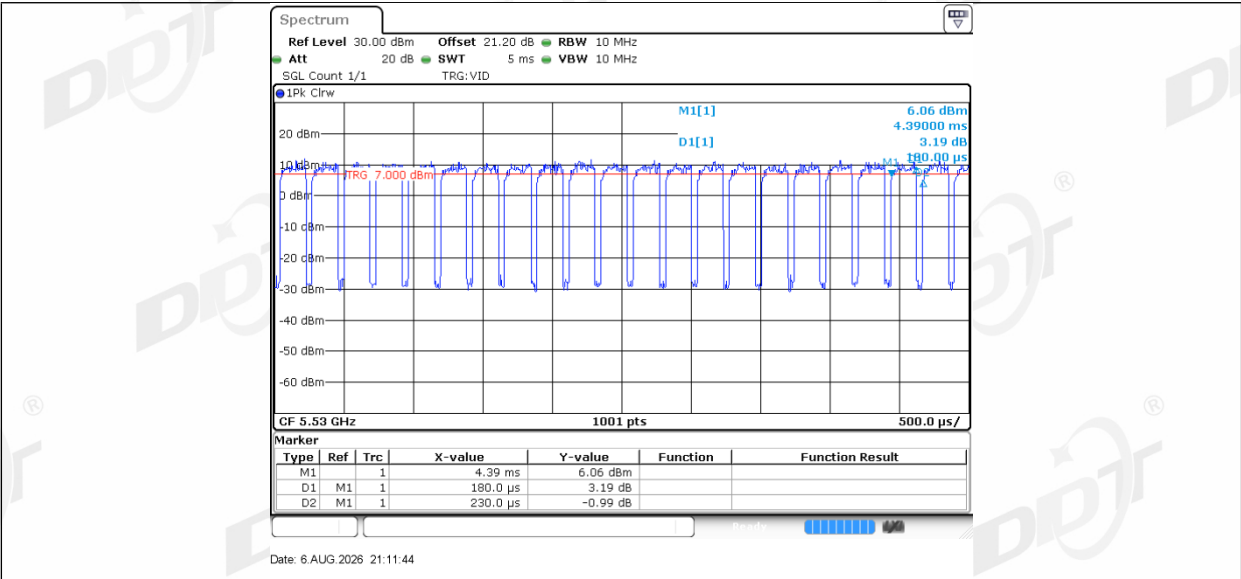
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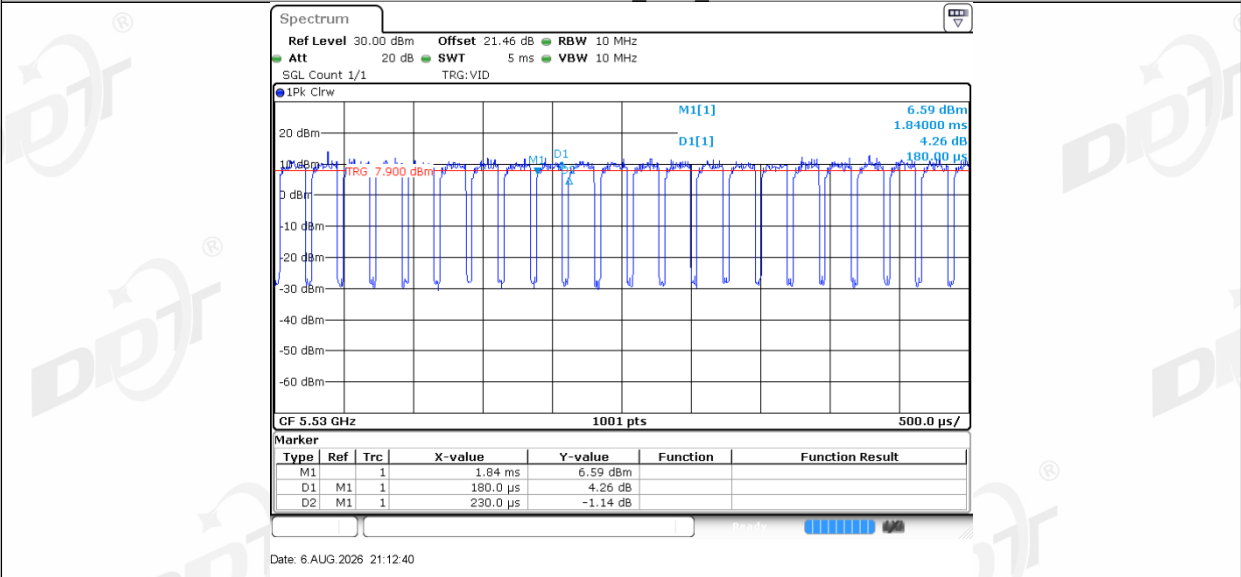
11AC80MIMO_Ant2_5290



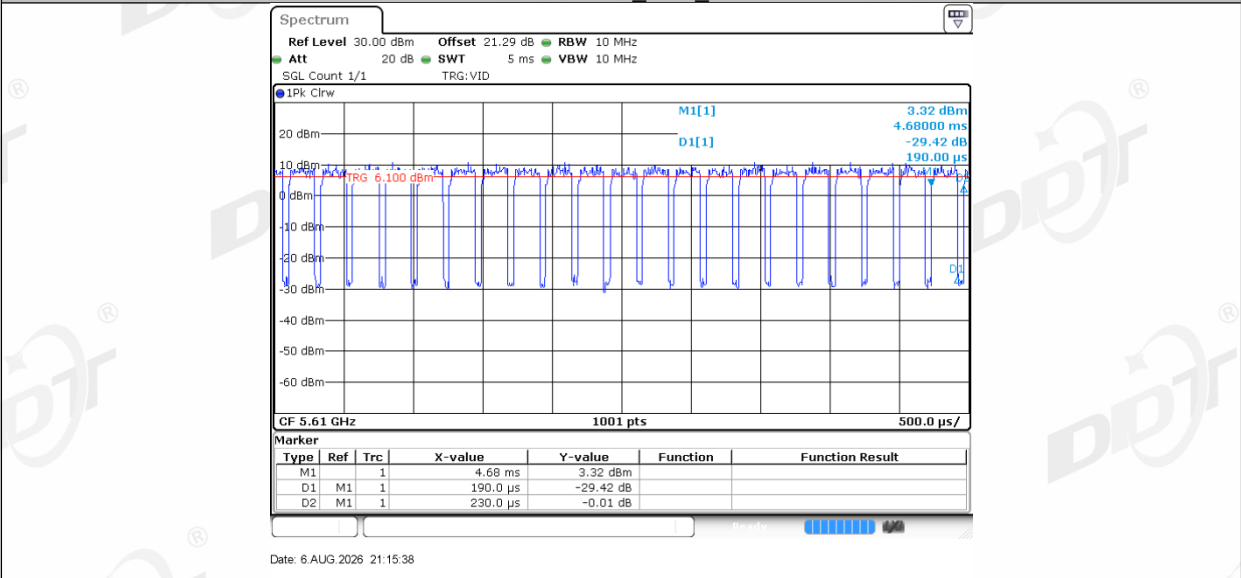
11AC80MIMO_Ant1_5530



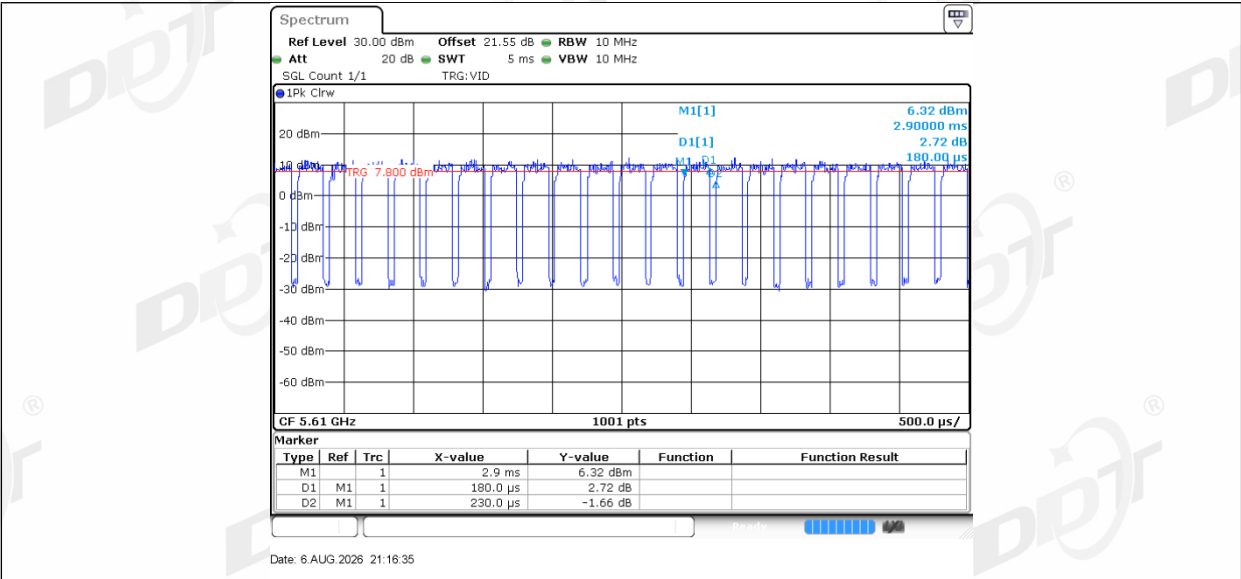
11AC80MIMO_Ant2_5530



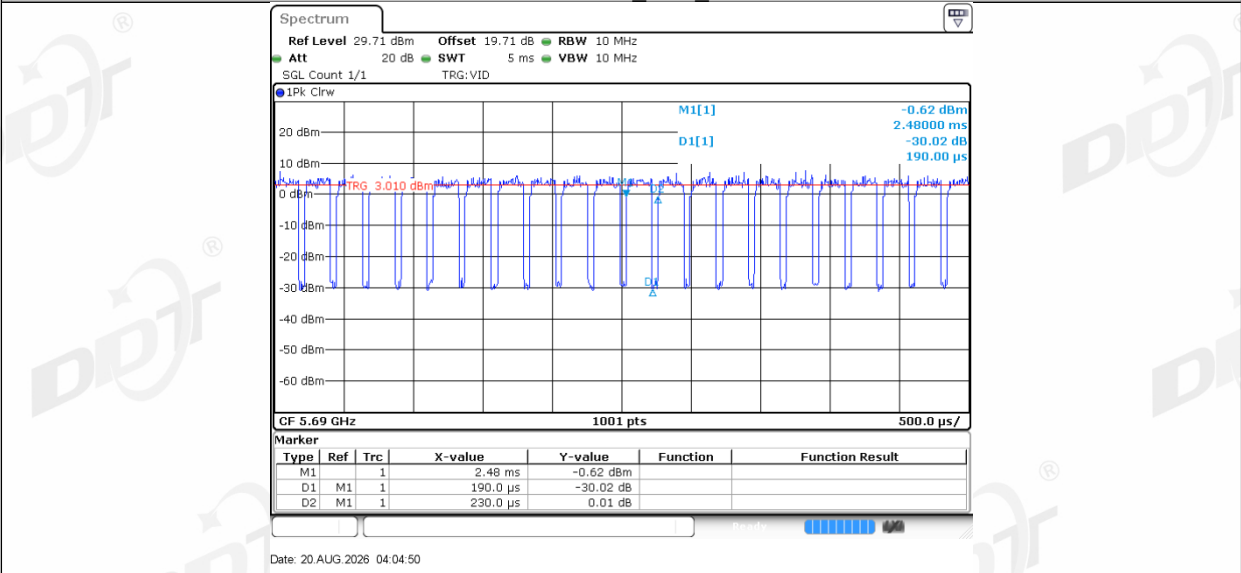
11AC80MIMO_Ant1_5610



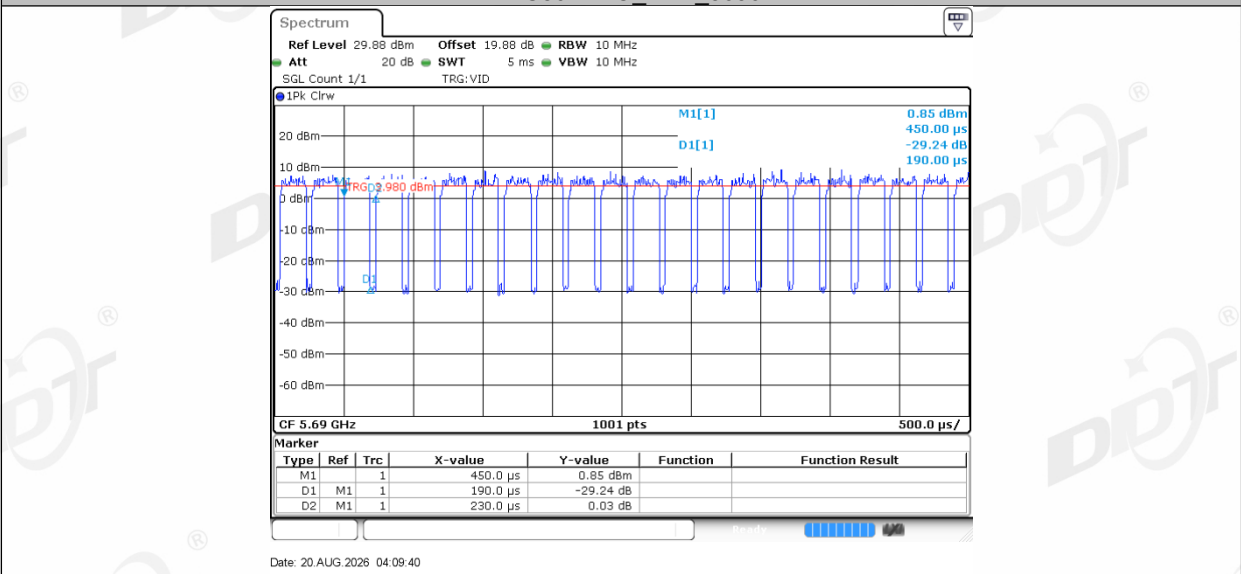
11AC80MIMO_Ant2_5610



11AC80MIMO_Ant1_5690



11AC80MIMO_Ant2_5690

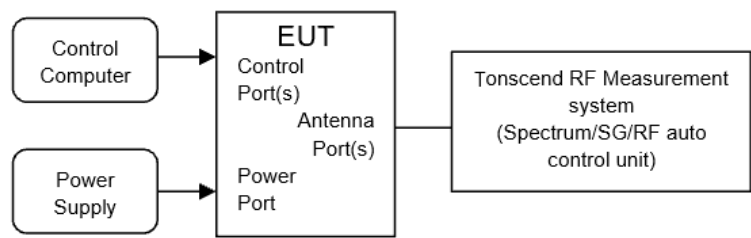


11AC80MIMO_Ant1_5775



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	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 (23.98 dBm)	5150-5250
	250 mW (23.98 dBm) or $11 + 10 \log_{10} B$	5250-5350
	250 mW (23.98 dBm) or $11 + 10 \log_{10} B$	5470 - 5725
	1 Watt (30 dBm)	5725-5850

Note 1: B=26 bandwidth;
Note 2: If transmitting antennas of directional gain greater than 6 dBi are used, the peak output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi, but for fixed point-to-point transmitters operating in 5150-5250MHz band that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and operating in 5725-5850 band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power.

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:	Tan Shaofeng	Test Site:	RF Measurement System 3#
Ambient Condition:	24.5-26.1℃,37.2-42.9%RH	Test Date:	2026.7.8-2026.8.20
Test Power Supply:	DC 5V	Sample Number:	S26040120-036

Test Mode	Ant.	Freq [MHz]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	FCC Limit [dBm]	EIRP [dBm]	Verdict
11A	Ant1	5180	96.53	0.15	10.37	≤23.98	14.16	PASS
	Ant2	5180	96.53	0.15	13.02	≤23.98	15.03	PASS
	Ant1	5200	96.53	0.15	10.60	≤23.98	14.39	PASS
	Ant2	5200	96.53	0.15	12.95	≤23.98	14.96	PASS
	Ant1	5240	97.22	0.12	11.48	≤23.98	15.27	PASS
	Ant2	5240	96.53	0.15	12.73	≤23.98	14.74	PASS
	Ant1	5260	97.22	0.12	11.85	≤23.98	15.64	PASS
	Ant2	5260	97.20	0.12	12.89	≤23.98	14.90	PASS
	Ant1	5280	97.22	0.12	11.43	≤23.98	15.22	PASS
	Ant2	5280	96.53	0.15	12.37	≤23.98	14.38	PASS
	Ant1	5320	97.20	0.12	11.11	≤23.98	14.90	PASS
	Ant2	5320	96.53	0.15	11.68	≤23.98	13.69	PASS
	Ant1	5500	96.53	0.15	9.78	≤23.98	13.57	PASS
	Ant2	5500	96.53	0.15	10.73	≤23.98	12.74	PASS
	Ant1	5580	96.53	0.15	9.75	≤23.98	13.54	PASS
	Ant2	5580	96.53	0.15	10.56	≤23.98	12.57	PASS
	Ant1	5700	97.22	0.12	9.69	≤23.98	13.48	PASS
	Ant2	5700	96.53	0.15	9.32	≤23.98	11.33	PASS
	Ant1	5720	96.53	0.15	7.82	≤23.98	11.61	PASS
	Ant2	5720	97.22	0.12	9.46	≤23.98	11.47	PASS
	Ant1	5745	96.53	0.15	9.25	≤30.00	13.04	PASS
	Ant2	5745	96.53	0.15	10.97	≤30.00	12.98	PASS
	Ant1	5785	97.22	0.12	9.01	≤30.00	12.80	PASS
	Ant2	5785	96.53	0.15	8.99	≤30.00	11.00	PASS
	Ant1	5825	96.53	0.15	8.98	≤30.00	12.77	PASS
	Ant2	5825	97.20	0.12	9.65	≤30.00	11.66	PASS
11N20MIMO	Ant1	5180	94.37	0.25	10.29	≤23.98	14.08	PASS
	Ant2	5180	94.37	0.25	12.76	≤23.98	14.77	PASS
	total	5180	---	---	14.71	≤23.98	18.50	PASS
	Ant1	5200	94.37	0.25	10.36	≤23.98	14.15	PASS
	Ant2	5200	94.37	0.25	12.57	≤23.98	14.58	PASS
	total	5200	---	---	14.61	≤23.98	18.40	PASS
	Ant1	5240	93.06	0.31	11.19	≤23.98	14.98	PASS
	Ant2	5240	94.37	0.25	12.39	≤23.98	14.40	PASS
	total	5240	---	---	14.84	≤23.98	18.63	PASS
	Ant1	5260	93.06	0.31	11.51	≤23.98	15.30	PASS
	Ant2	5260	93.06	0.31	13.00	≤23.98	15.01	PASS
	total	5260	---	---	15.33	≤23.98	19.12	PASS
	Ant1	5280	94.37	0.25	11.34	≤23.98	15.13	PASS
	Ant2	5280	94.37	0.25	12.55	≤23.98	14.56	PASS
	total	5280	---	---	15.00	≤23.98	18.79	PASS
	Ant1	5320	94.37	0.25	10.61	≤23.98	14.40	PASS
	Ant2	5320	94.37	0.25	11.83	≤23.98	13.84	PASS
	total	5320	---	---	14.27	≤23.98	18.06	PASS
	Ant1	5500	94.37	0.25	9.68	≤23.98	13.47	PASS
	Ant2	5500	93.06	0.31	10.38	≤23.98	12.39	PASS
	total	5500	---	---	13.05	≤23.98	16.84	PASS
	Ant1	5580	93.06	0.31	9.42	≤23.98	13.21	PASS
	Ant2	5580	93.06	0.31	10.57	≤23.98	12.58	PASS
	total	5580	---	---	13.04	≤23.98	16.83	PASS
	Ant1	5700	94.37	0.25	7.67	≤23.98	11.46	PASS
	Ant2	5700	94.37	0.25	8.95	≤23.98	10.96	PASS
	total	5700	---	---	11.37	≤23.98	15.16	PASS

	Ant1	5720	93.06	0.31	7.87	≤23.98	11.66	PASS
	Ant2	5720	93.06	0.31	9.10	≤23.98	11.11	PASS
	total	5720	---	---	11.54	≤23.98	15.33	PASS
	Ant1	5745	94.37	0.25	7.41	≤30.00	11.20	PASS
	Ant2	5745	94.37	0.25	8.50	≤30.00	10.51	PASS
	total	5745	---	---	11.00	≤30.00	14.79	PASS
	Ant1	5785	94.37	0.25	7.51	≤30.00	11.30	PASS
	Ant2	5785	94.37	0.25	8.41	≤30.00	10.42	PASS
	total	5785	---	---	10.99	≤30.00	14.78	PASS
	Ant1	5825	93.06	0.31	7.30	≤30.00	11.09	PASS
	Ant2	5825	93.06	0.31	8.20	≤30.00	10.21	PASS
	total	5825	---	---	10.78	≤30.00	14.57	PASS
11N40MIMO	Ant1	5190	87.18	0.60	10.65	≤23.98	14.44	PASS
	Ant2	5190	89.47	0.48	12.78	≤23.98	14.79	PASS
	total	5190	---	---	14.85	≤23.98	18.64	PASS
	Ant1	5230	87.18	0.60	11.40	≤23.98	15.19	PASS
	Ant2	5230	87.18	0.60	12.75	≤23.98	14.76	PASS
	total	5230	---	---	15.14	≤23.98	18.93	PASS
	Ant1	5270	89.47	0.48	11.45	≤23.98	15.24	PASS
	Ant2	5270	87.18	0.60	12.80	≤23.98	14.81	PASS
	total	5270	---	---	15.19	≤23.98	18.98	PASS
	Ant1	5310	89.47	0.48	10.72	≤23.98	14.51	PASS
	Ant2	5310	89.47	0.48	12.00	≤23.98	14.01	PASS
	total	5310	---	---	14.42	≤23.98	18.21	PASS
	Ant1	5510	87.18	0.60	10.42	≤23.98	14.21	PASS
	Ant2	5510	87.18	0.60	11.65	≤23.98	13.66	PASS
	total	5510	---	---	14.09	≤23.98	17.88	PASS
	Ant1	5550	89.74	0.47	10.65	≤23.98	14.44	PASS
	Ant2	5550	89.47	0.48	11.96	≤23.98	13.97	PASS
	total	5550	---	---	14.36	≤23.98	18.15	PASS
	Ant1	5670	87.18	0.60	8.61	≤23.98	12.40	PASS
	Ant2	5670	87.18	0.60	10.71	≤23.98	12.72	PASS
	total	5670	---	---	12.80	≤23.98	16.59	PASS
	Ant1	5710	87.18	0.60	8.38	≤23.98	12.17	PASS
	Ant2	5710	87.18	0.60	10.14	≤23.98	12.15	PASS
	total	5710	---	---	12.36	≤23.98	16.15	PASS
	Ant1	5755	87.18	0.60	7.74	≤30.00	11.53	PASS
	Ant2	5755	87.18	0.60	9.43	≤30.00	11.44	PASS
	total	5755	---	---	11.68	≤30.00	15.47	PASS
	Ant1	5795	89.74	0.47	7.70	≤30.00	11.49	PASS
	Ant2	5795	87.18	0.60	9.24	≤30.00	11.25	PASS
	total	5795	---	---	11.55	≤30.00	15.34	PASS
11AC20MIMO	Ant1	5180	93.15	0.31	10.36	≤23.98	14.15	PASS
	Ant2	5180	94.44	0.25	12.86	≤23.98	14.87	PASS
	total	5180	---	---	14.80	≤23.98	18.59	PASS
	Ant1	5200	93.15	0.31	10.68	≤23.98	14.47	PASS
	Ant2	5200	93.15	0.31	12.96	≤23.98	14.97	PASS
	total	5200	---	---	14.98	≤23.98	18.77	PASS
	Ant1	5240	93.15	0.31	11.45	≤23.98	15.24	PASS
	Ant2	5240	94.44	0.25	12.77	≤23.98	14.78	PASS
	total	5240	---	---	15.17	≤23.98	18.96	PASS
	Ant1	5260	94.44	0.25	11.50	≤23.98	15.29	PASS
	Ant2	5260	93.15	0.31	12.70	≤23.98	14.71	PASS
	total	5260	---	---	15.15	≤23.98	18.94	PASS
	Ant1	5280	93.15	0.31	11.41	≤23.98	15.20	PASS
	Ant2	5280	93.15	0.31	12.74	≤23.98	14.75	PASS
	total	5280	---	---	15.14	≤23.98	18.93	PASS
	Ant1	5320	94.44	0.25	10.58	≤23.98	14.37	PASS
	Ant2	5320	93.15	0.31	12.10	≤23.98	14.11	PASS
	total	5320	---	---	14.42	≤23.98	18.21	PASS
	Ant1	5500	93.15	0.31	9.77	≤23.98	13.56	PASS
	Ant2	5500	94.44	0.25	10.45	≤23.98	12.46	PASS
	total	5500	---	---	13.13	≤23.98	16.92	PASS
	Ant1	5580	93.15	0.31	10.34	≤23.98	14.13	PASS