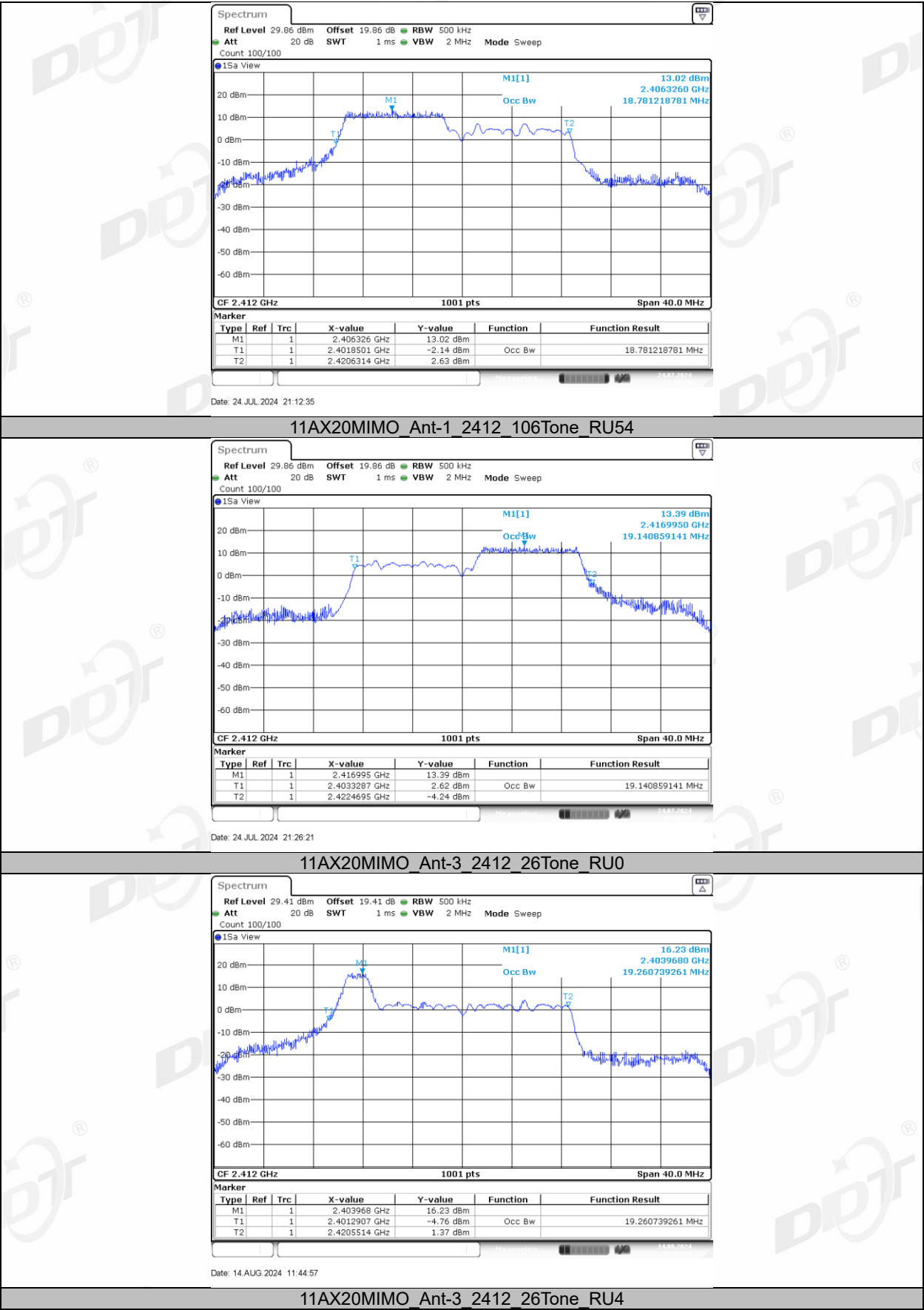
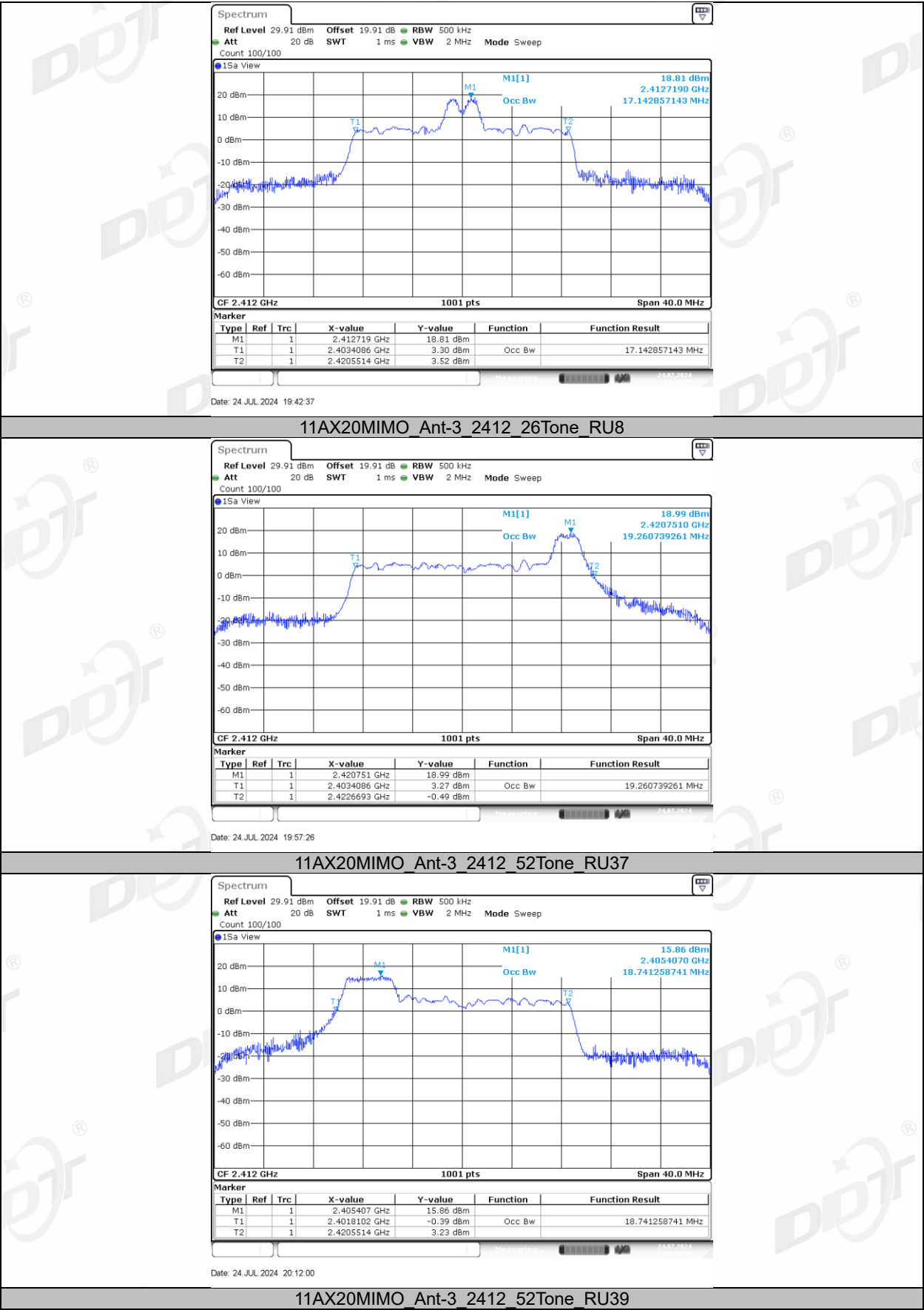
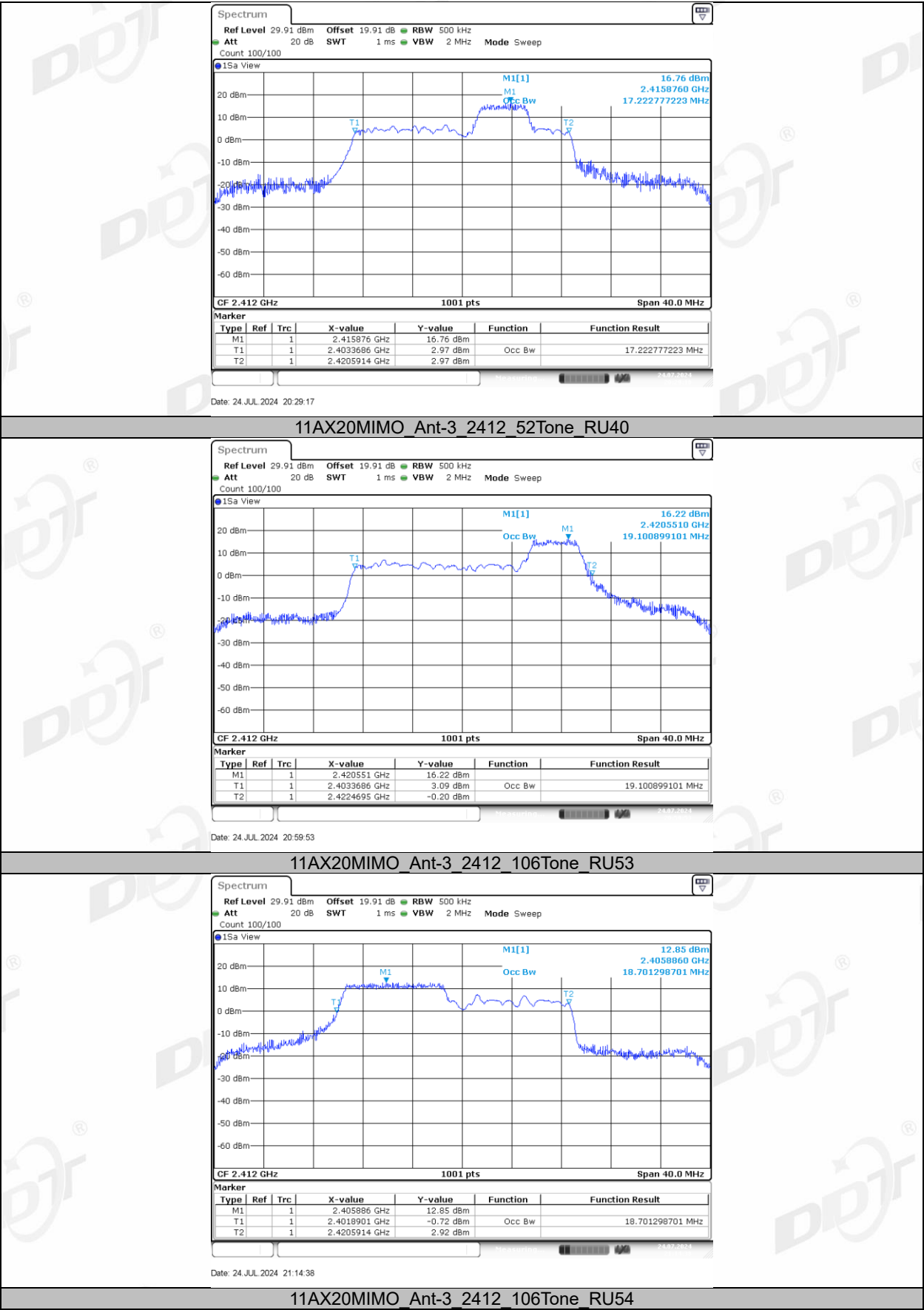
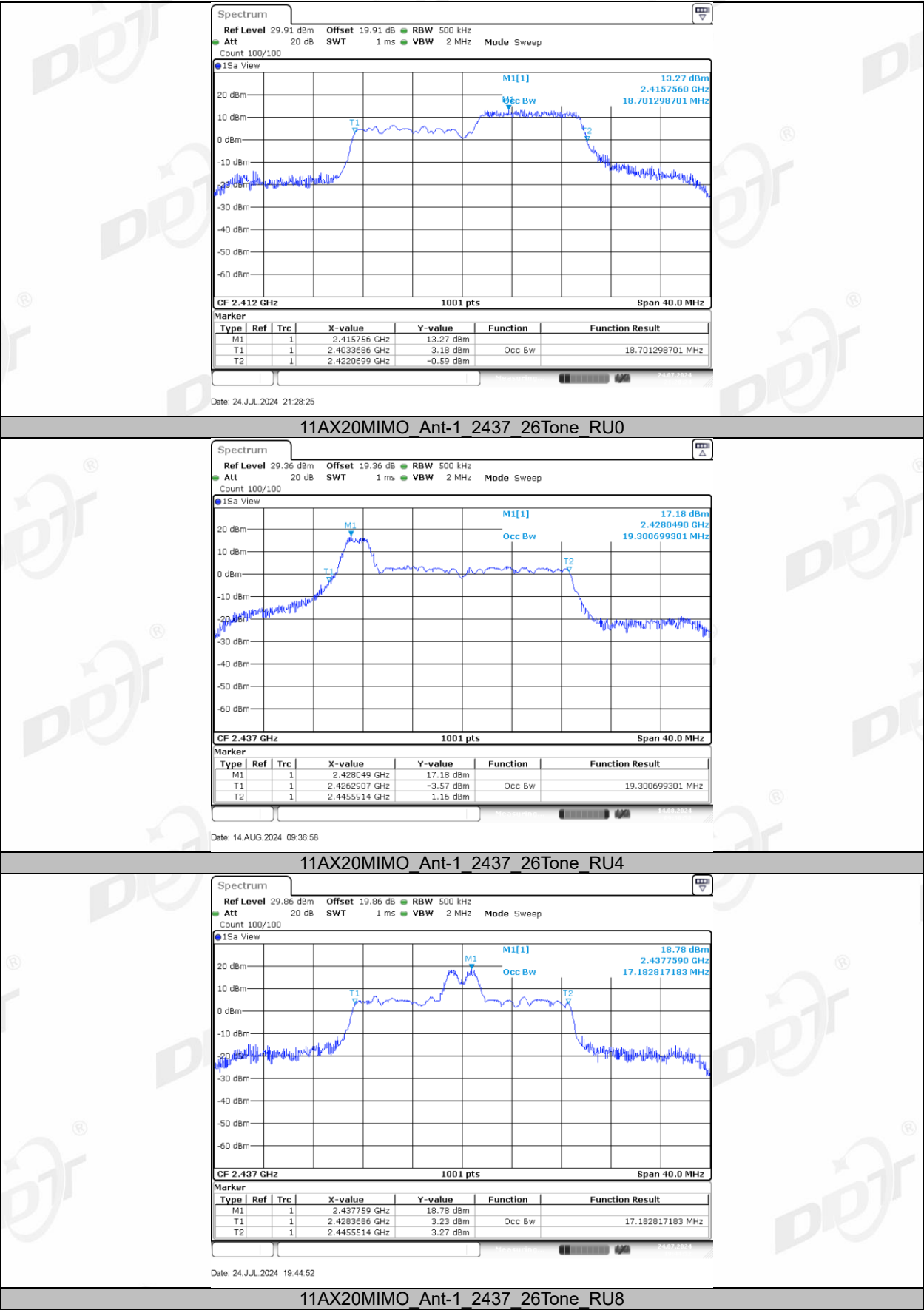
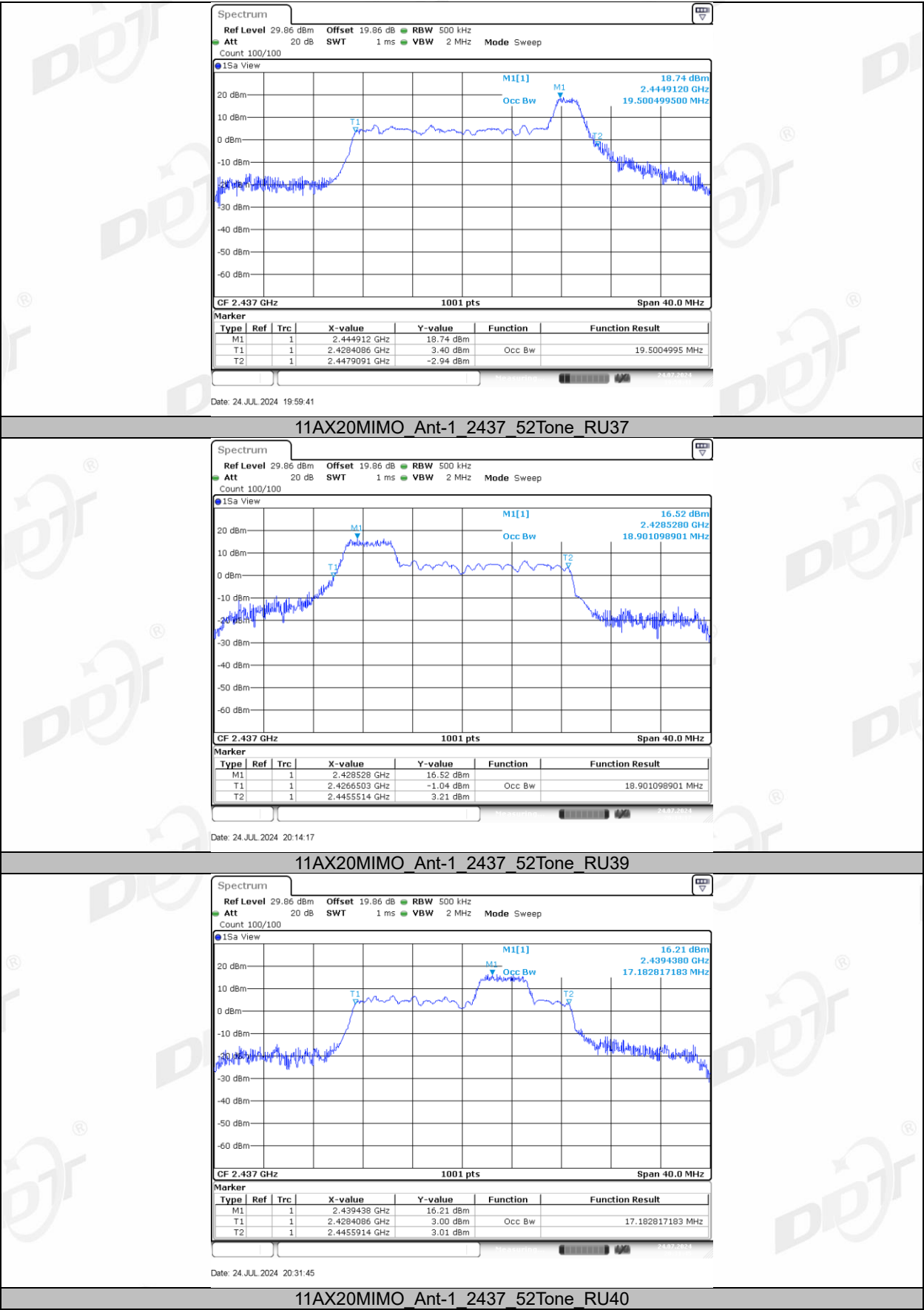


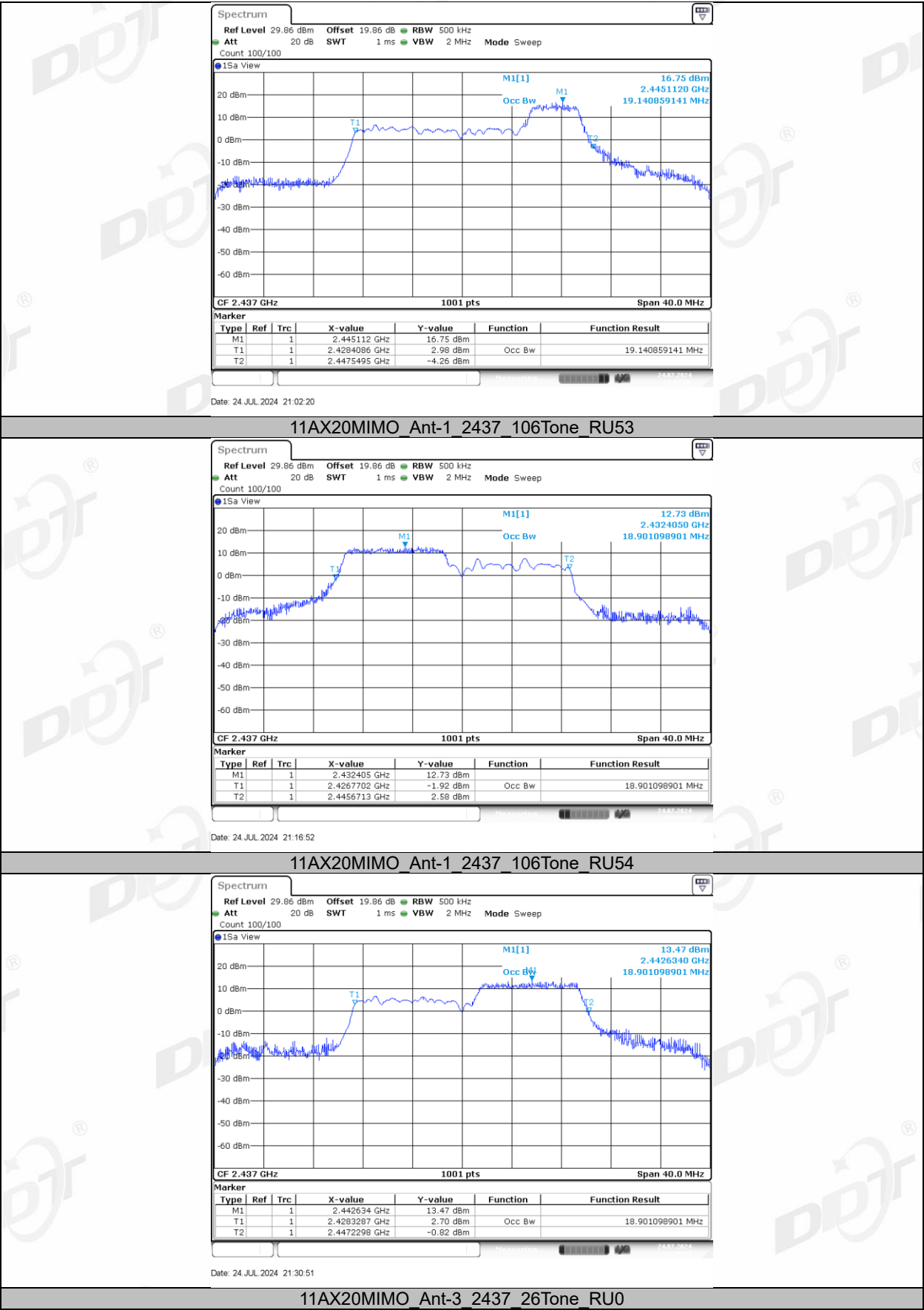


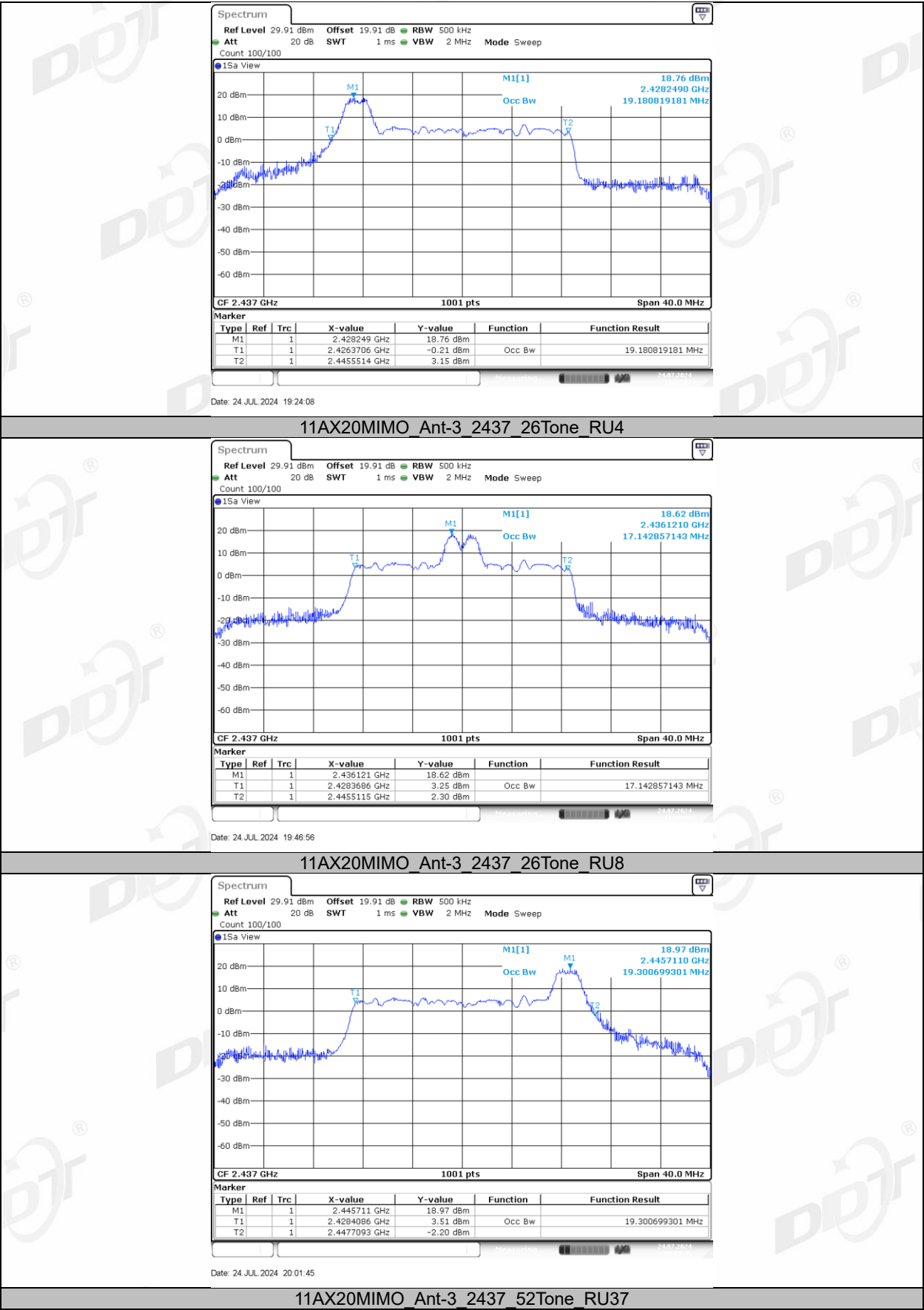


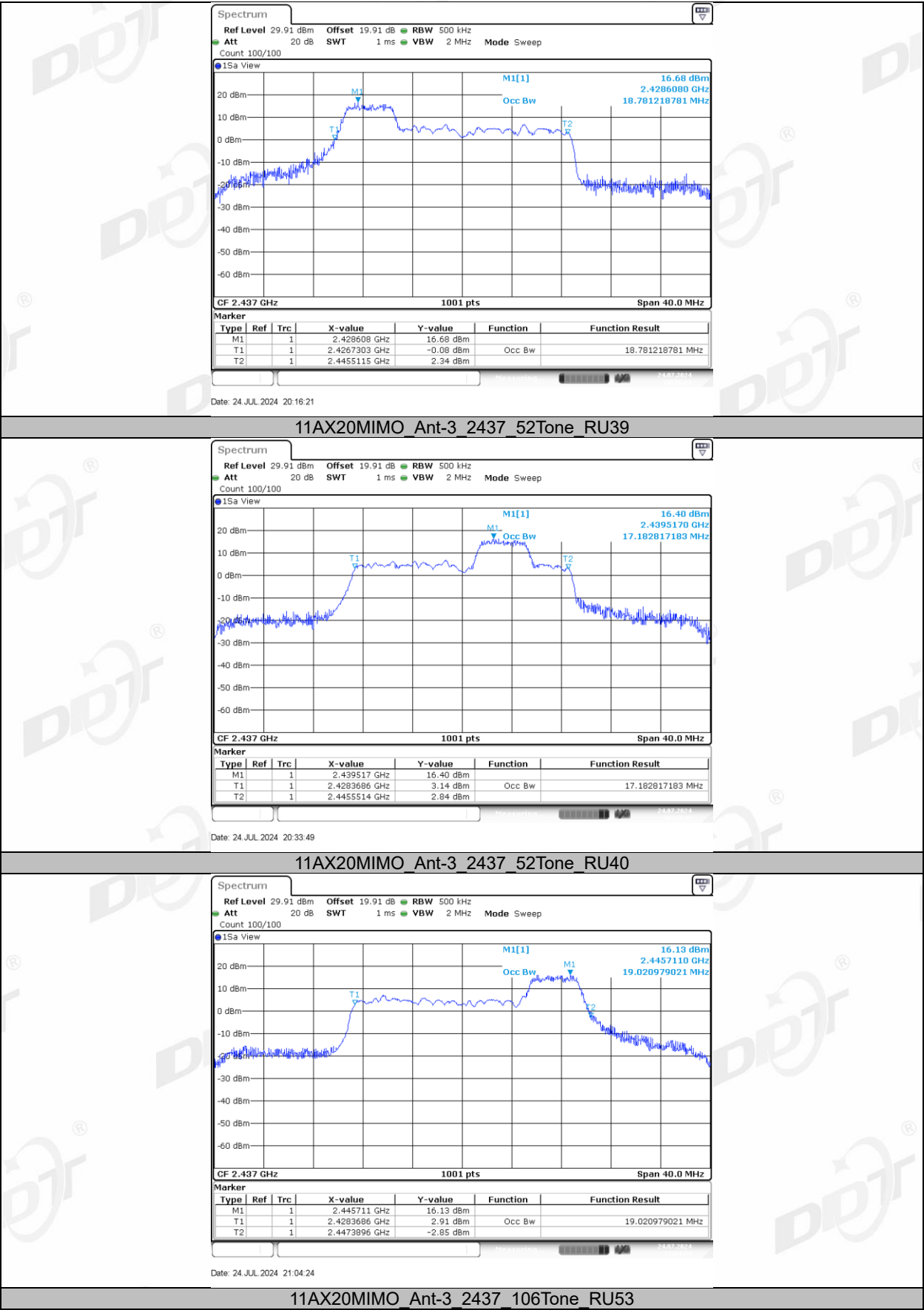


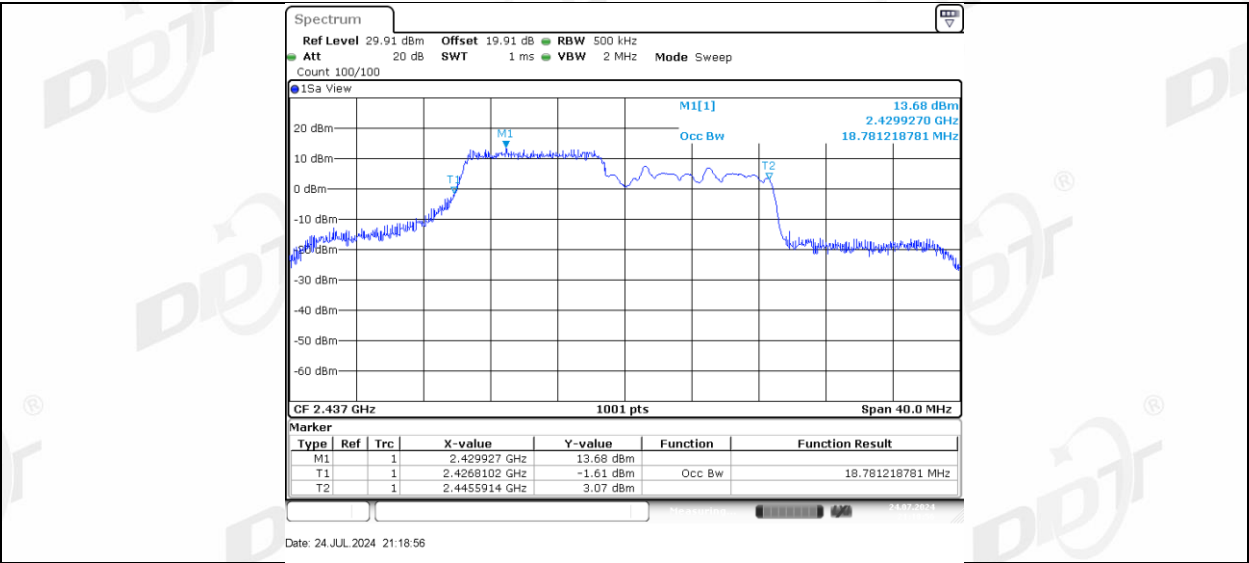




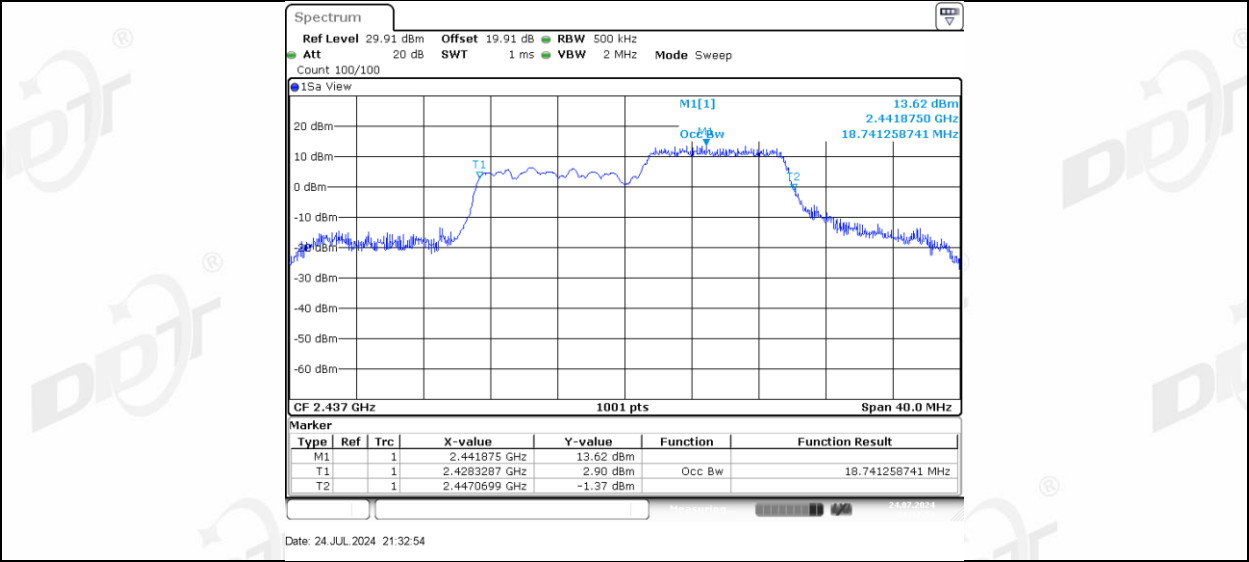




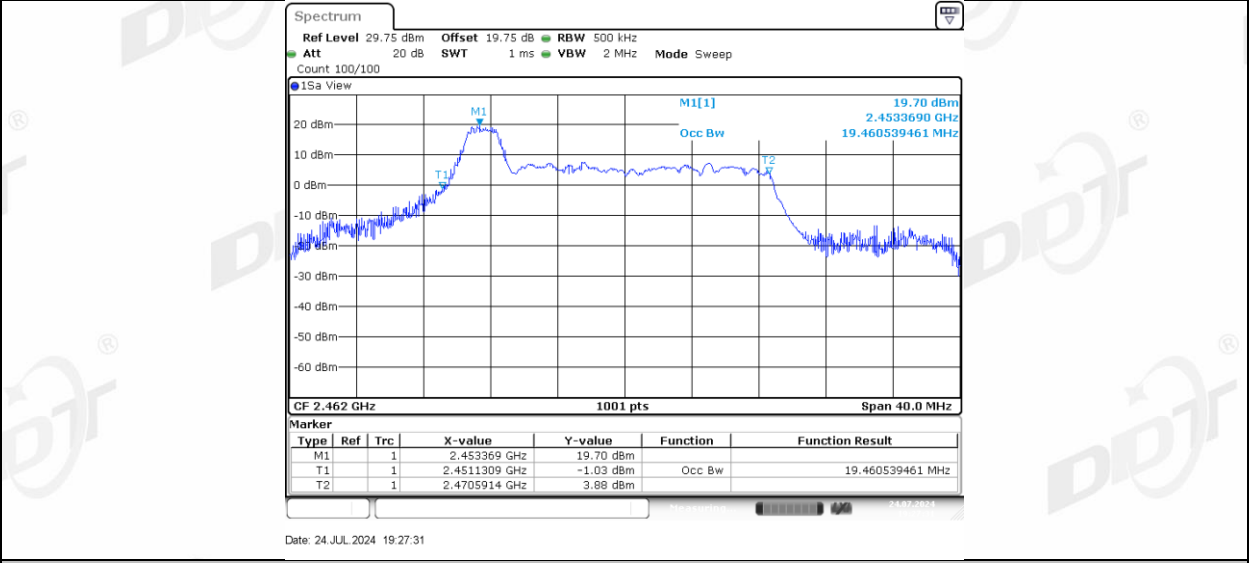




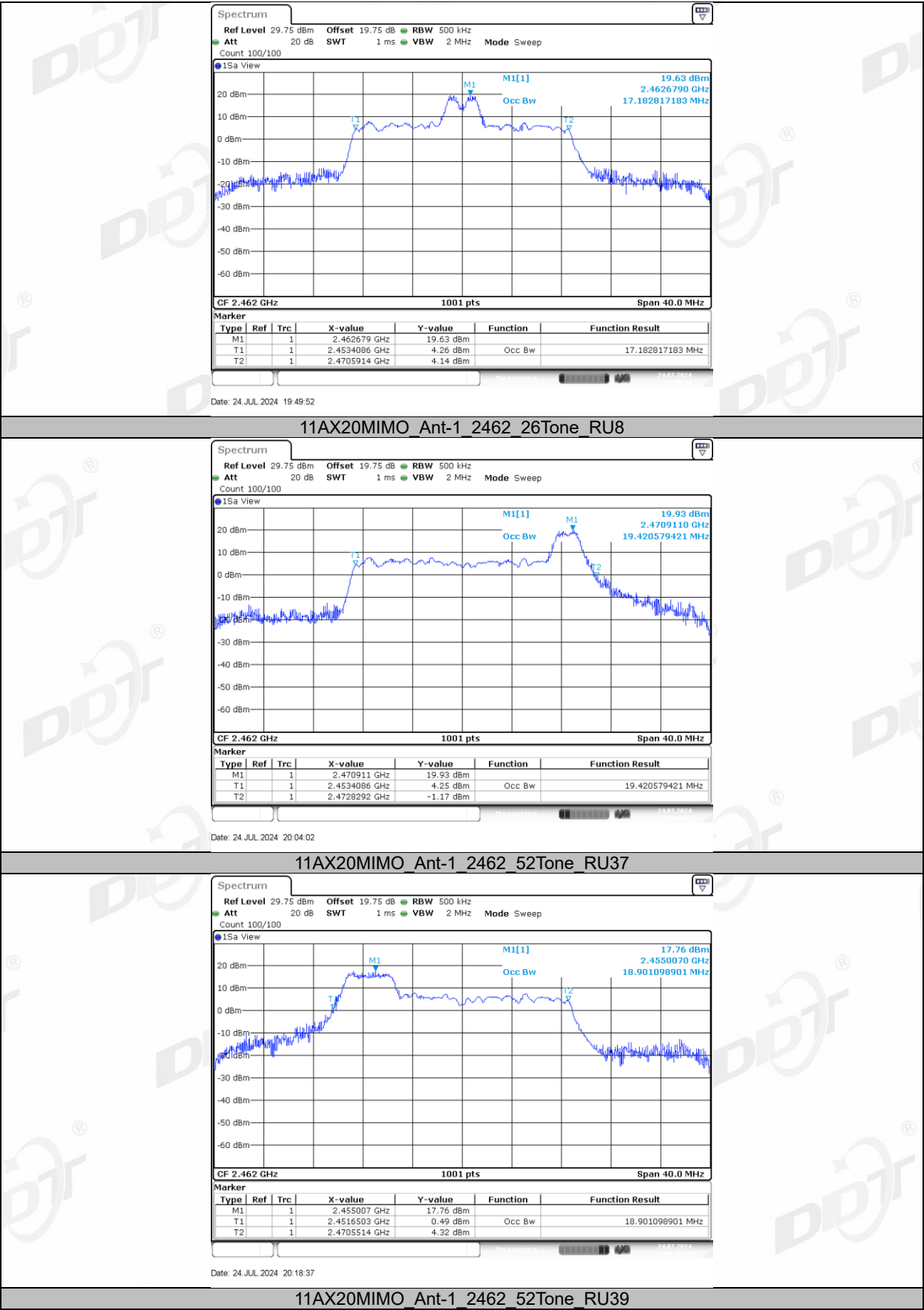
11AX20MIMO Ant-3_2437_106Tone_RU54

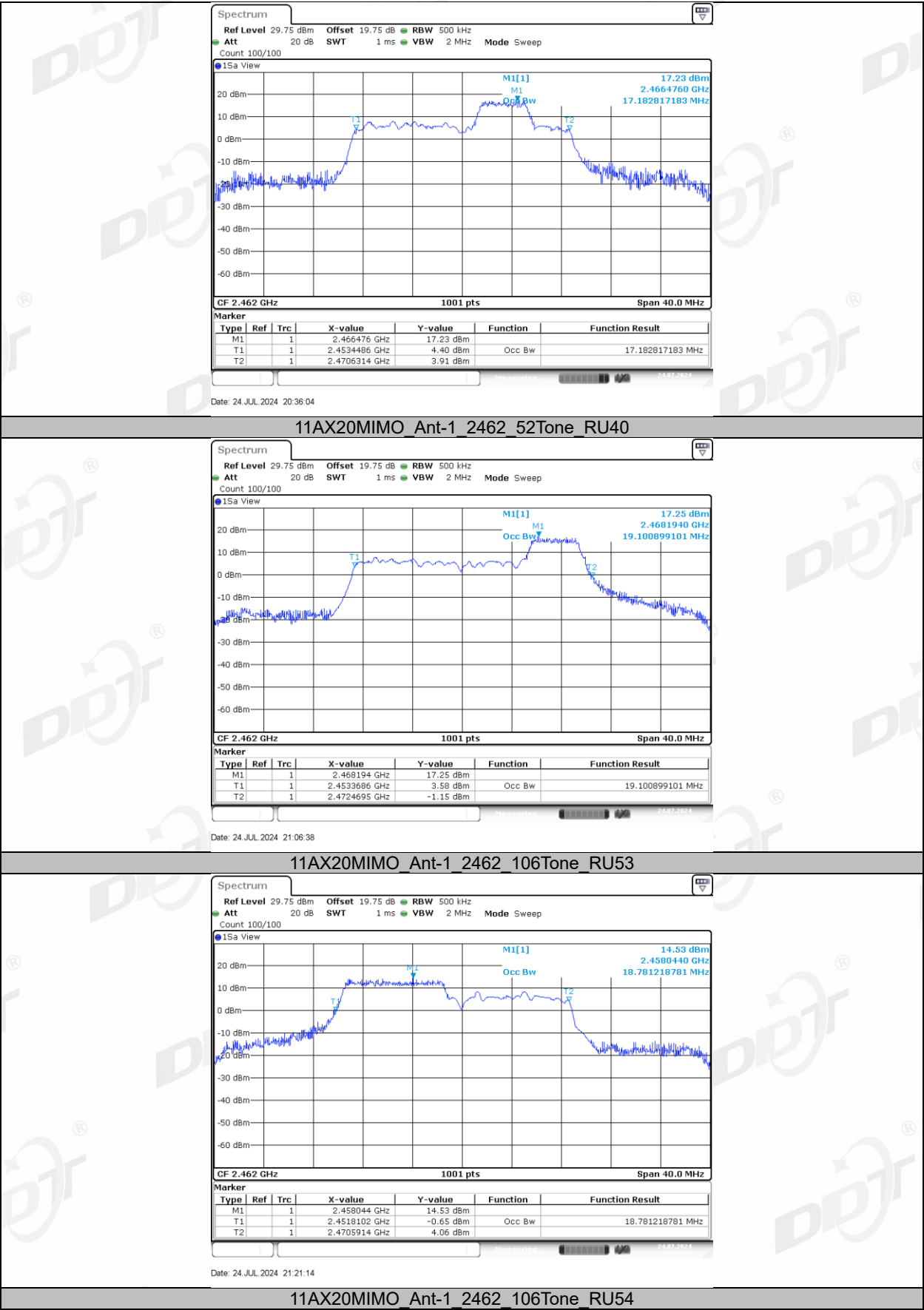


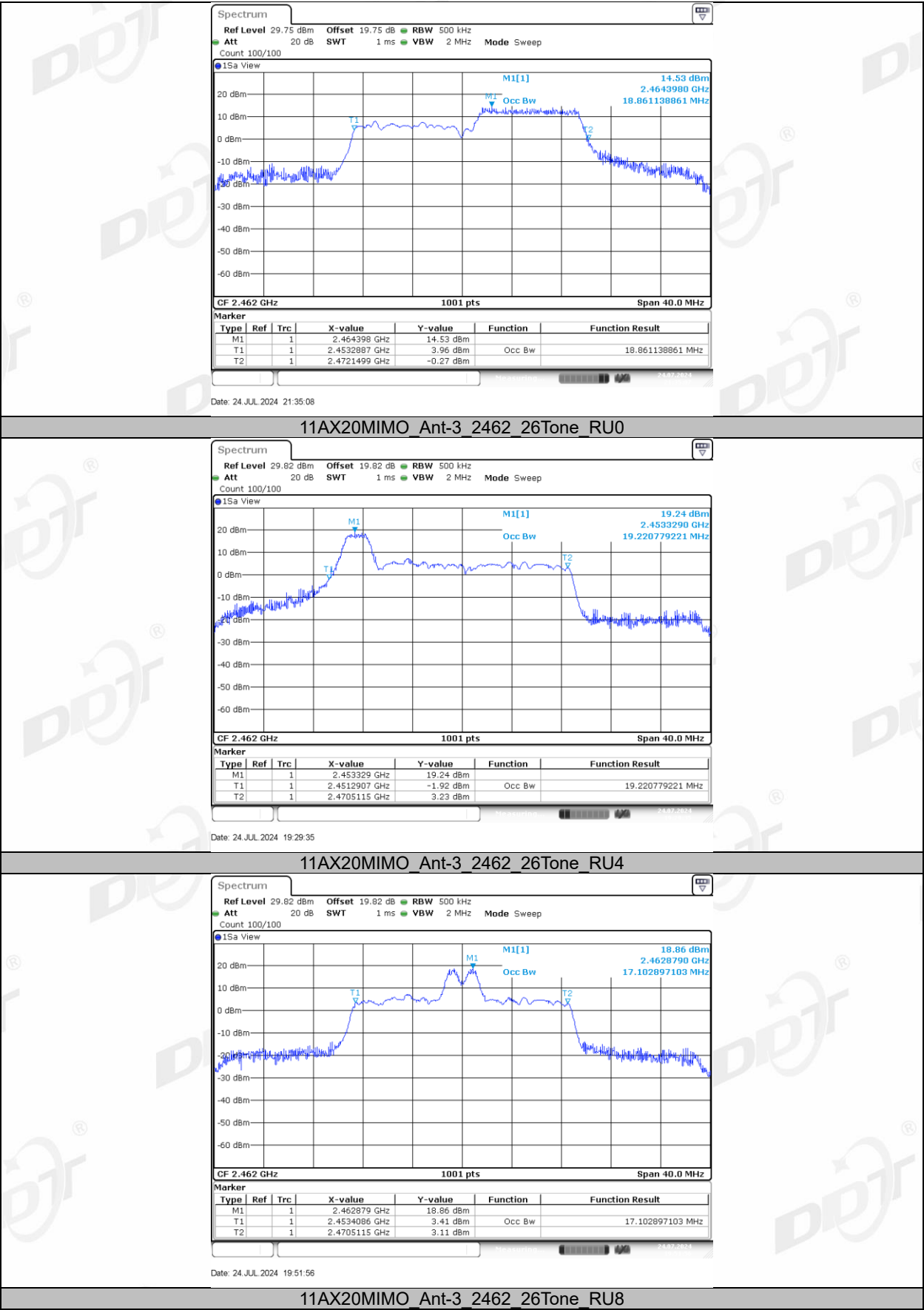
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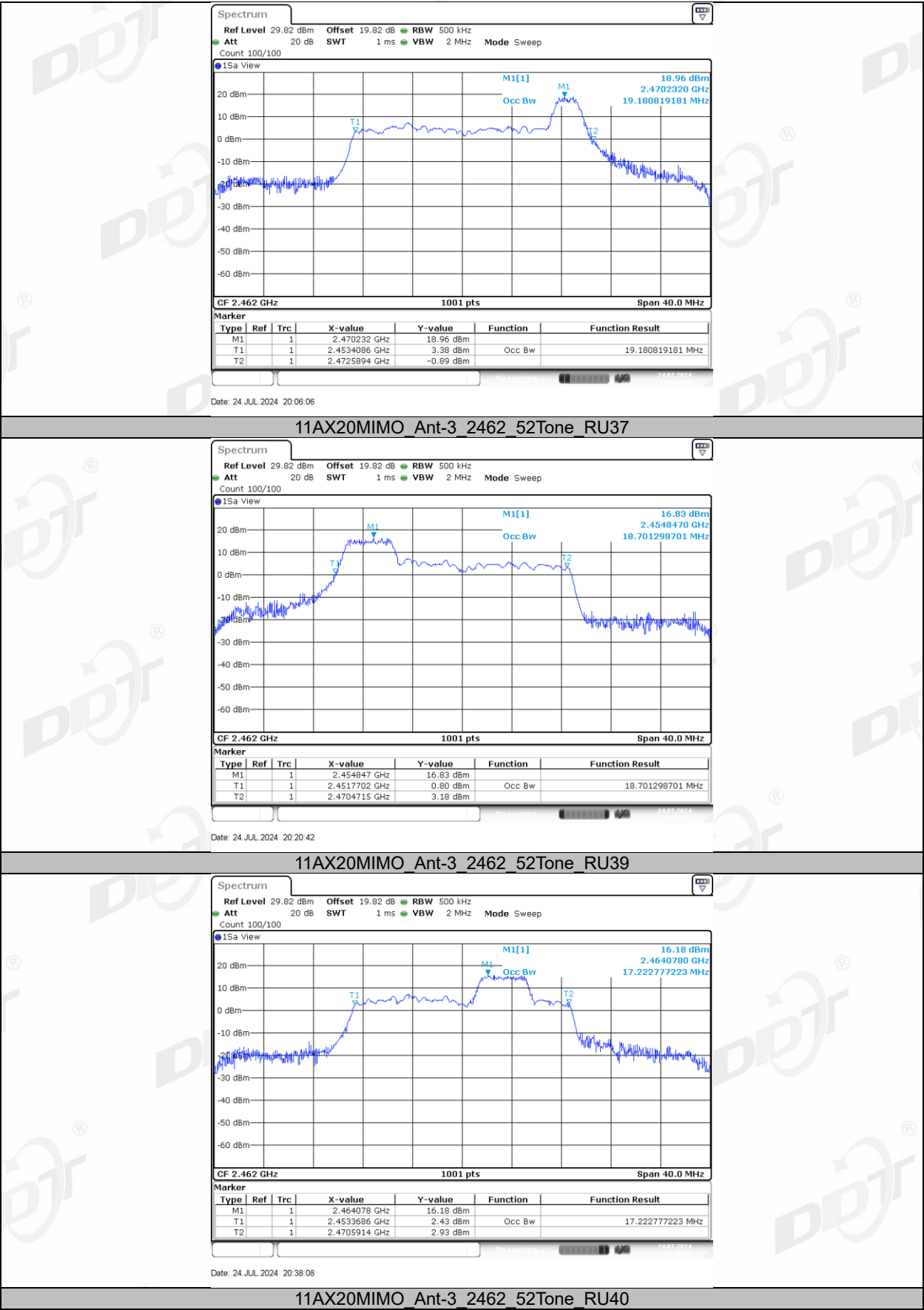


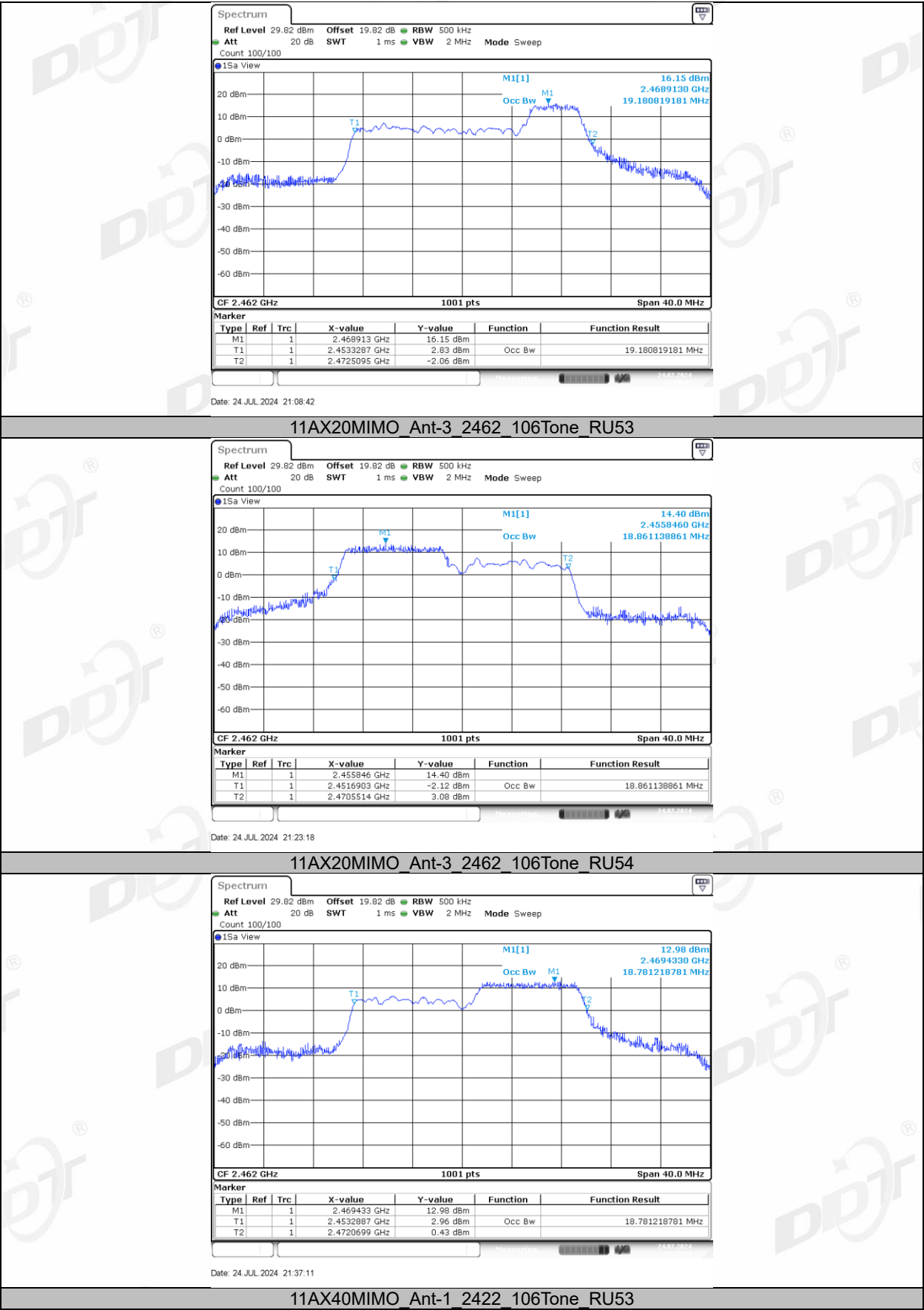
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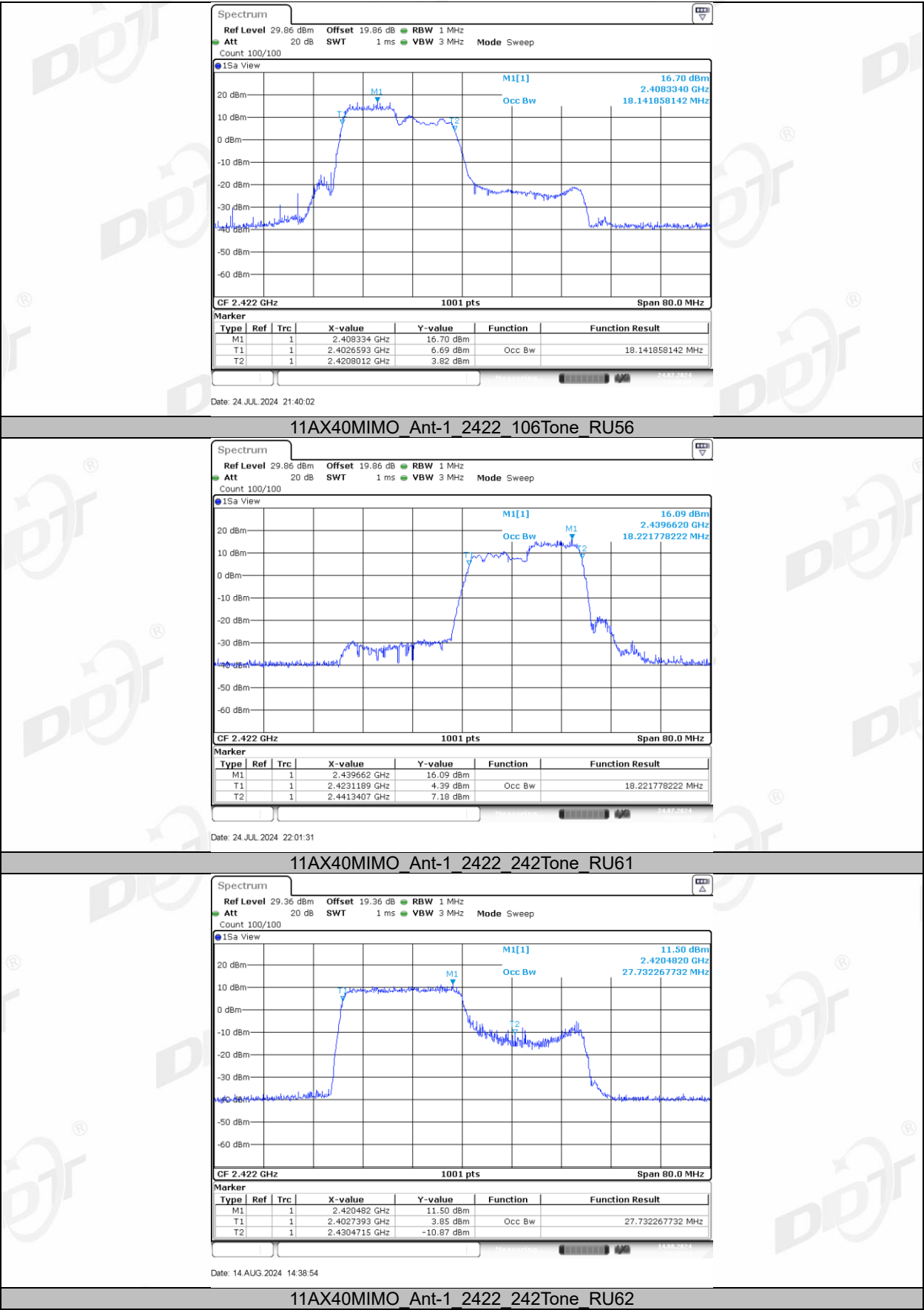


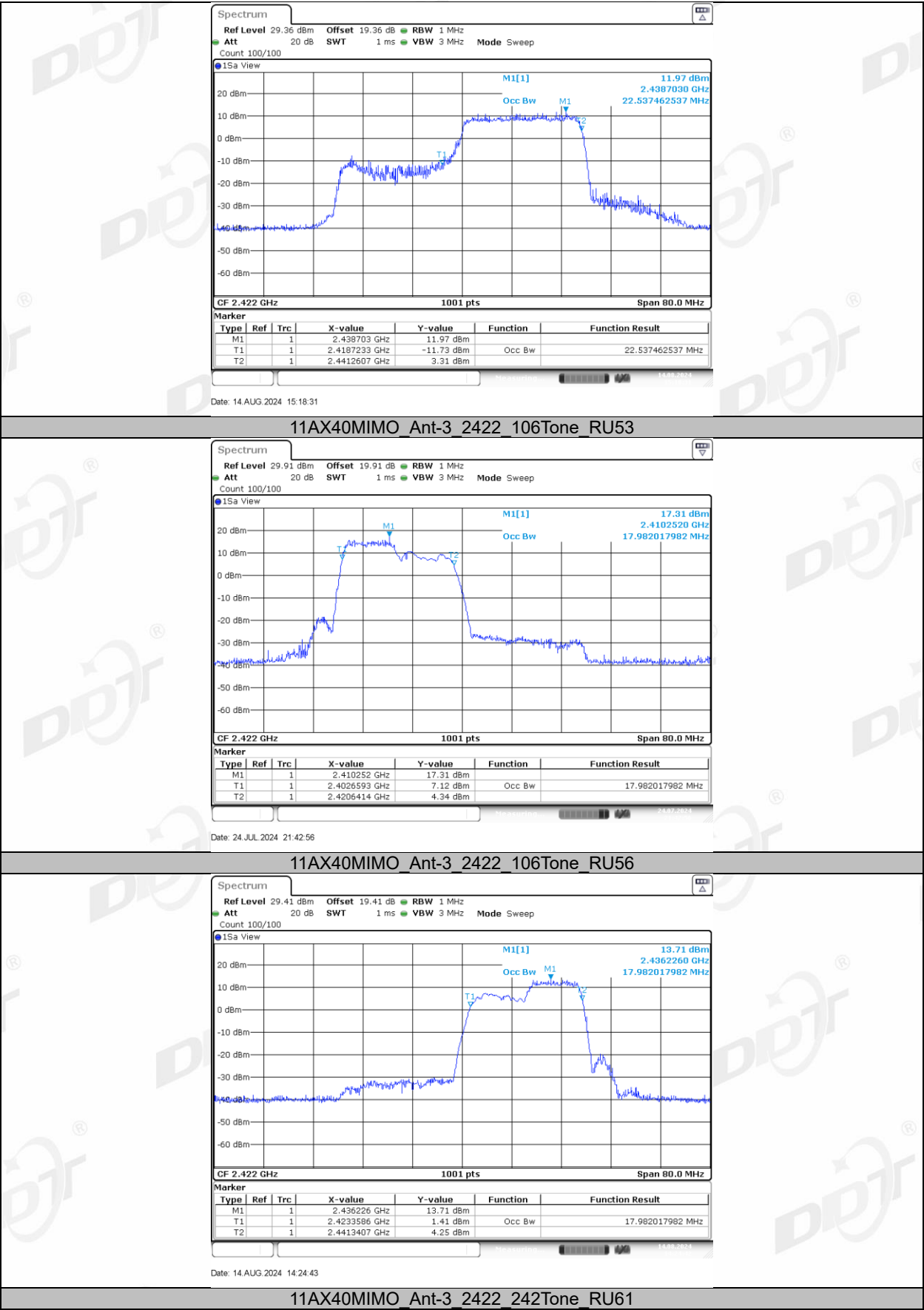


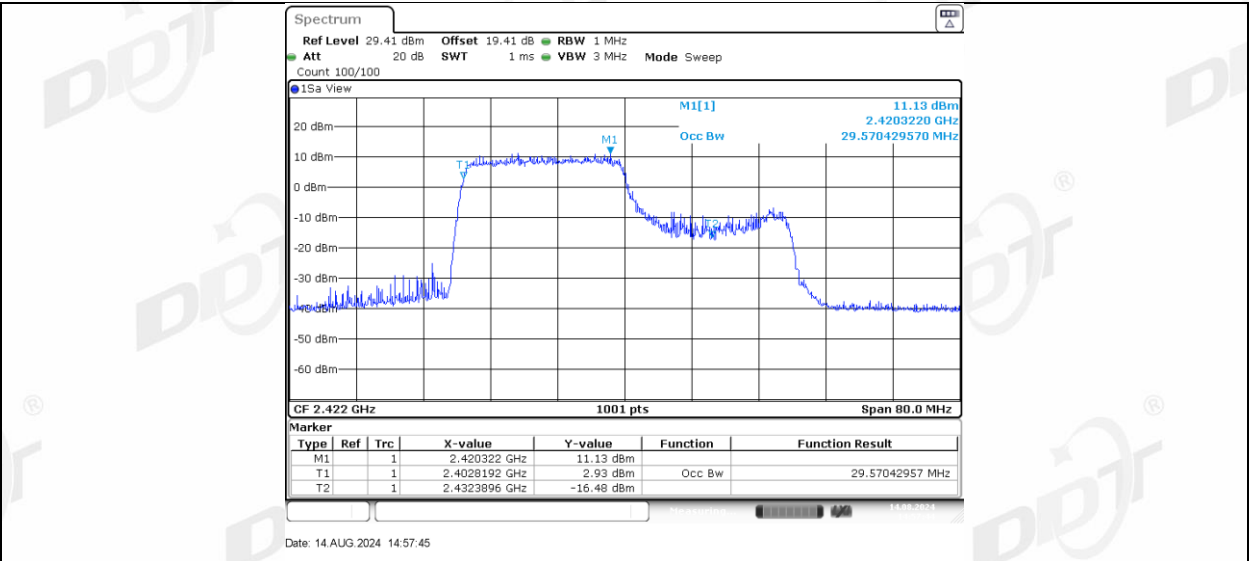




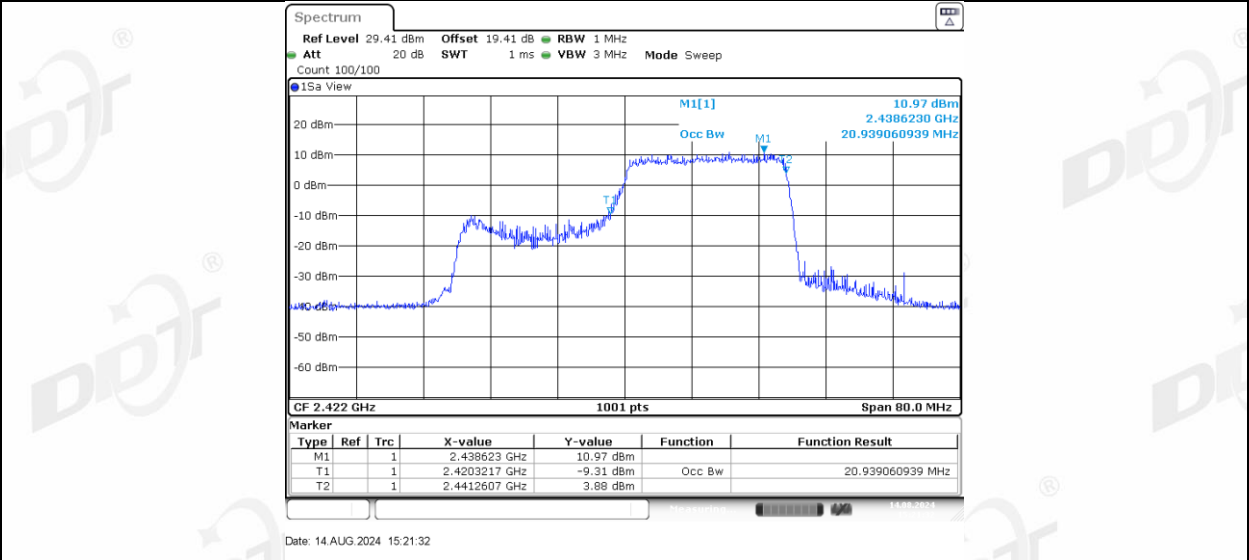




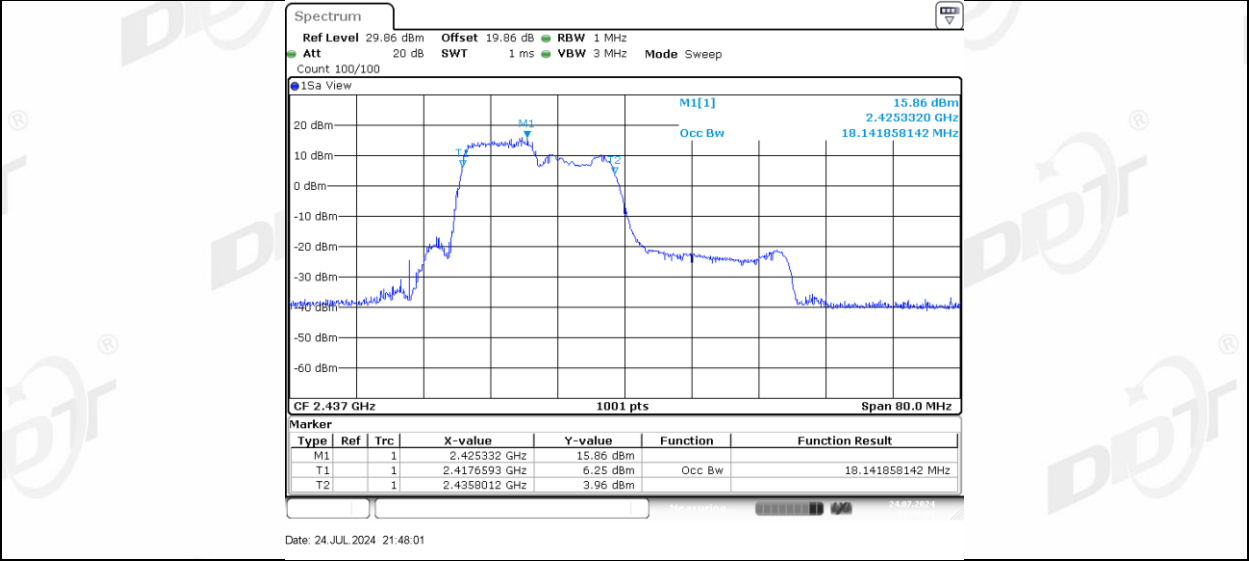




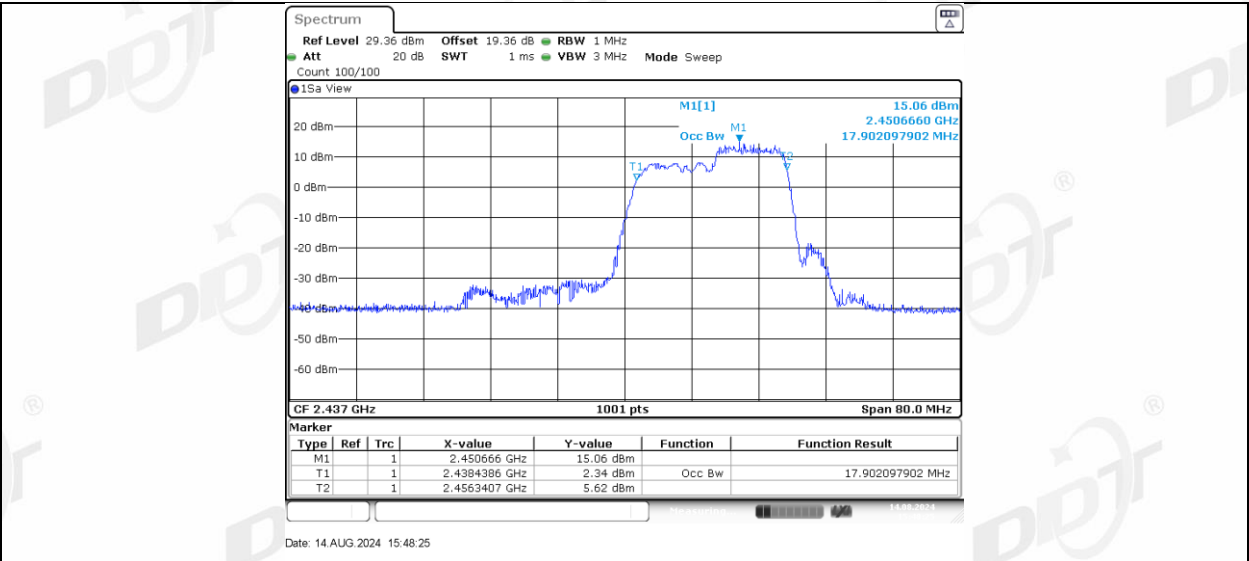
11AX40MIMO_Ant-3_2422_242Tone_RU62



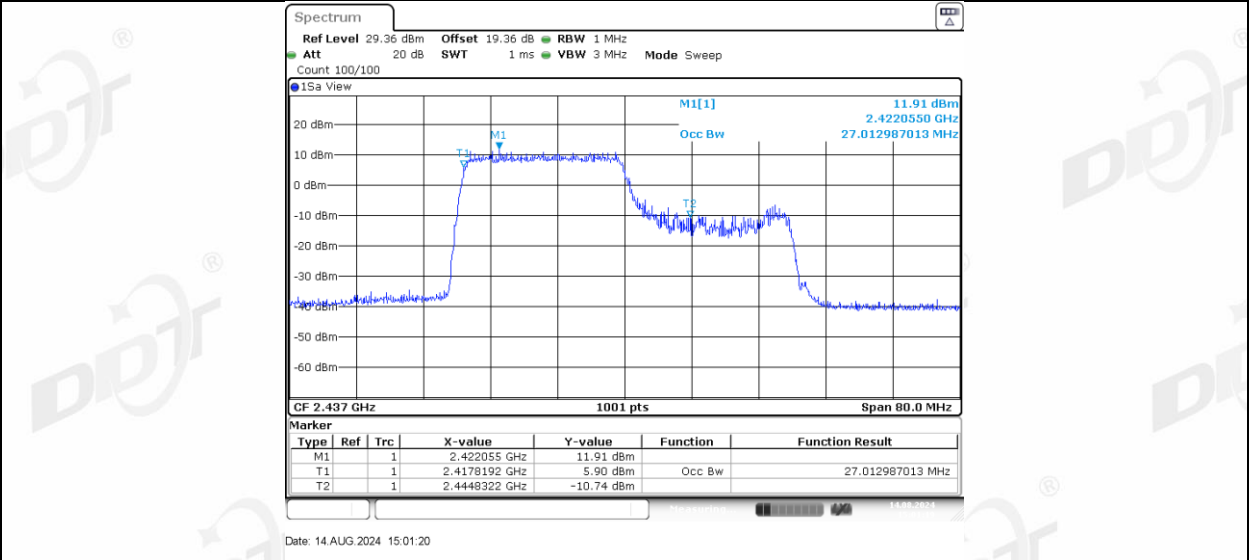
11AX40MIMO_Ant-1_2437_106Tone_RU53



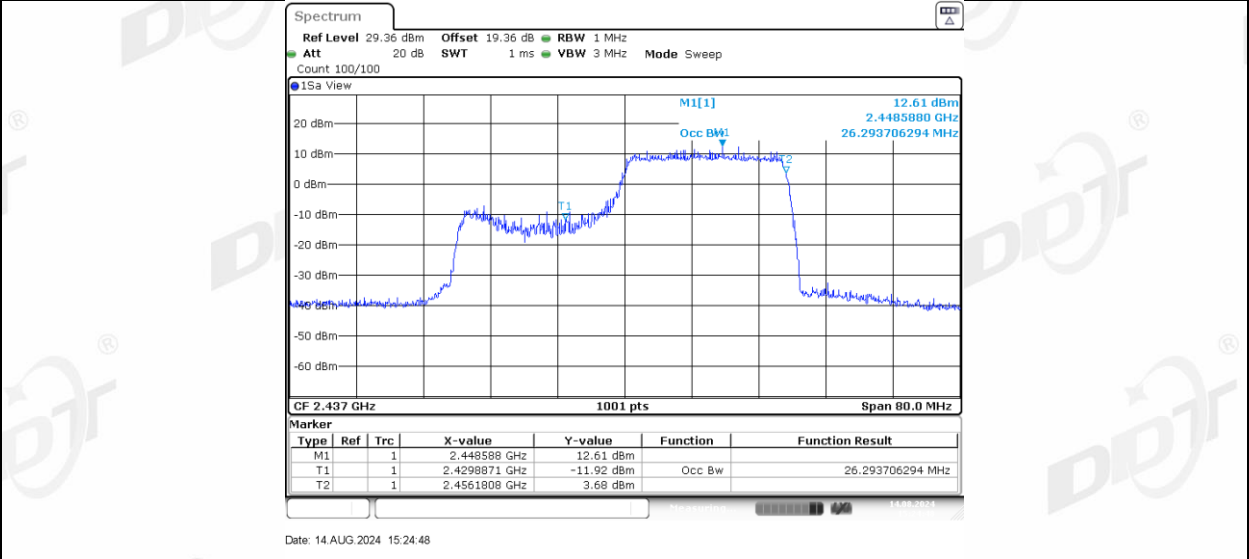
11AX40MIMO_Ant-1_2437_106Tone_RU56



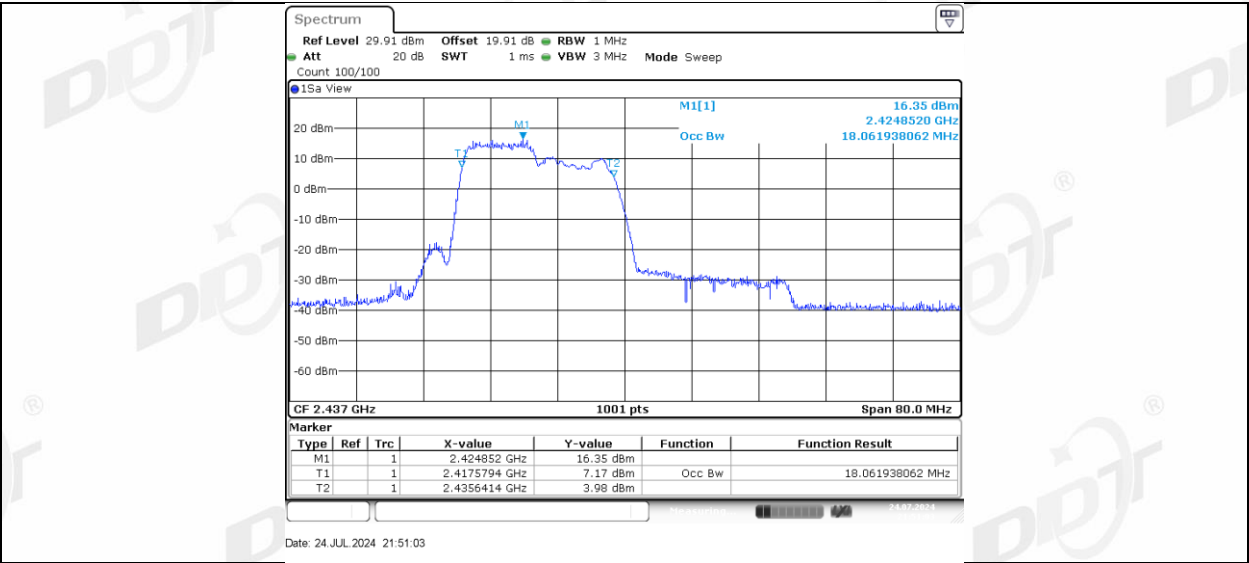
11AX40MIMO_Ant-1_2437_242Tone_RU61



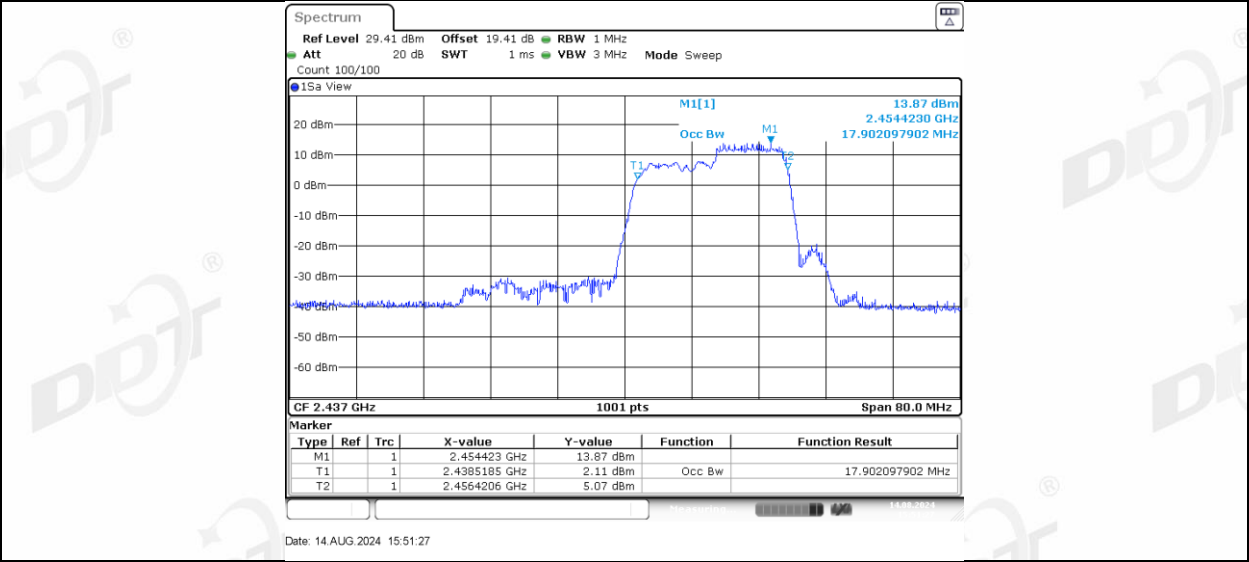
11AX40MIMO_Ant-1_2437_242Tone_RU62



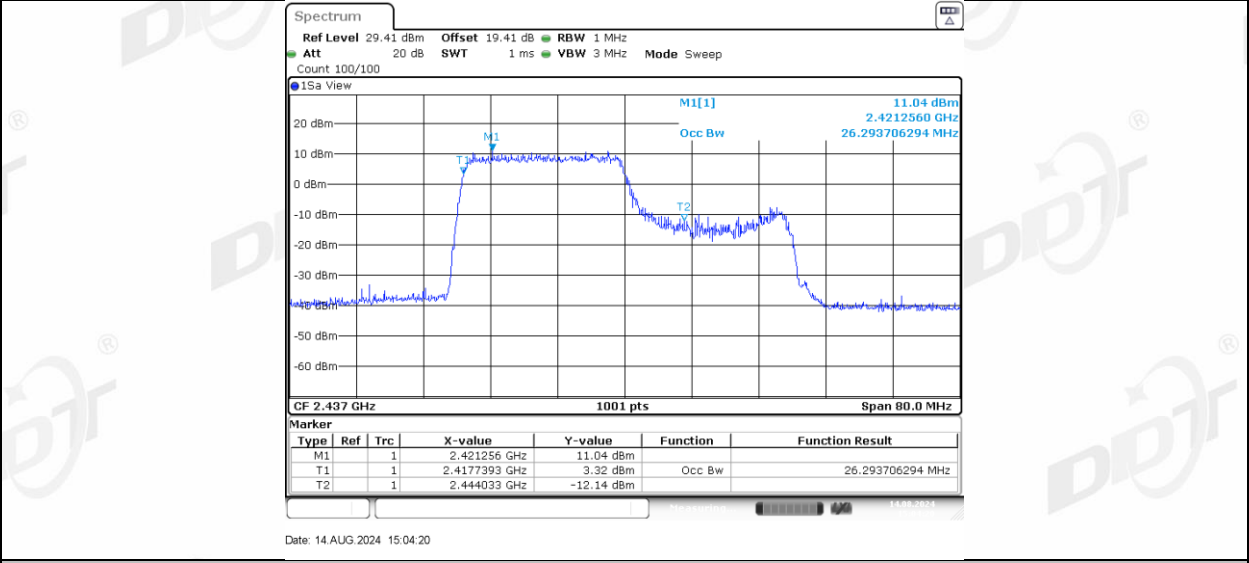
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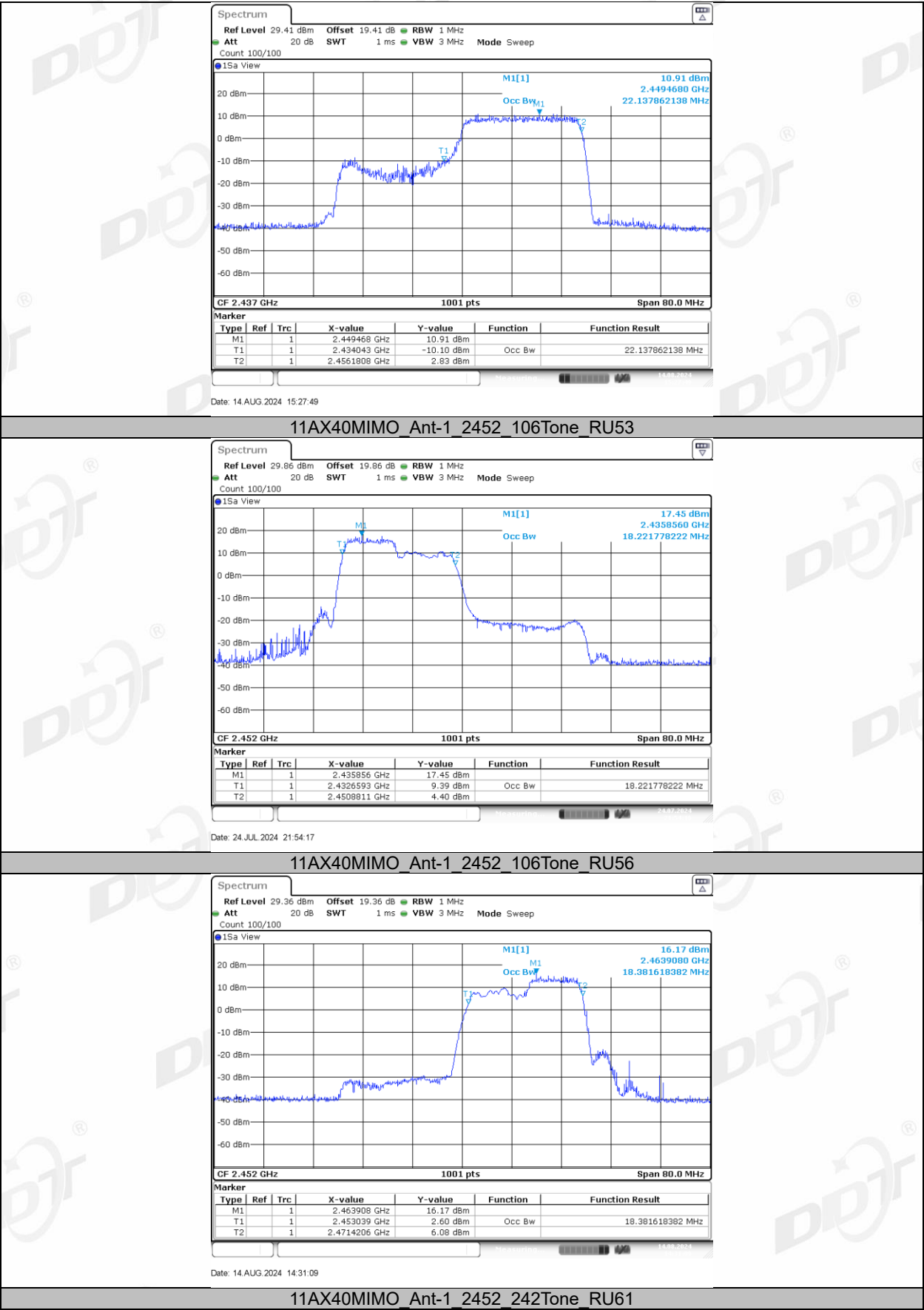
11AX40MIMO_Ant-3_2437_106Tone_RU56

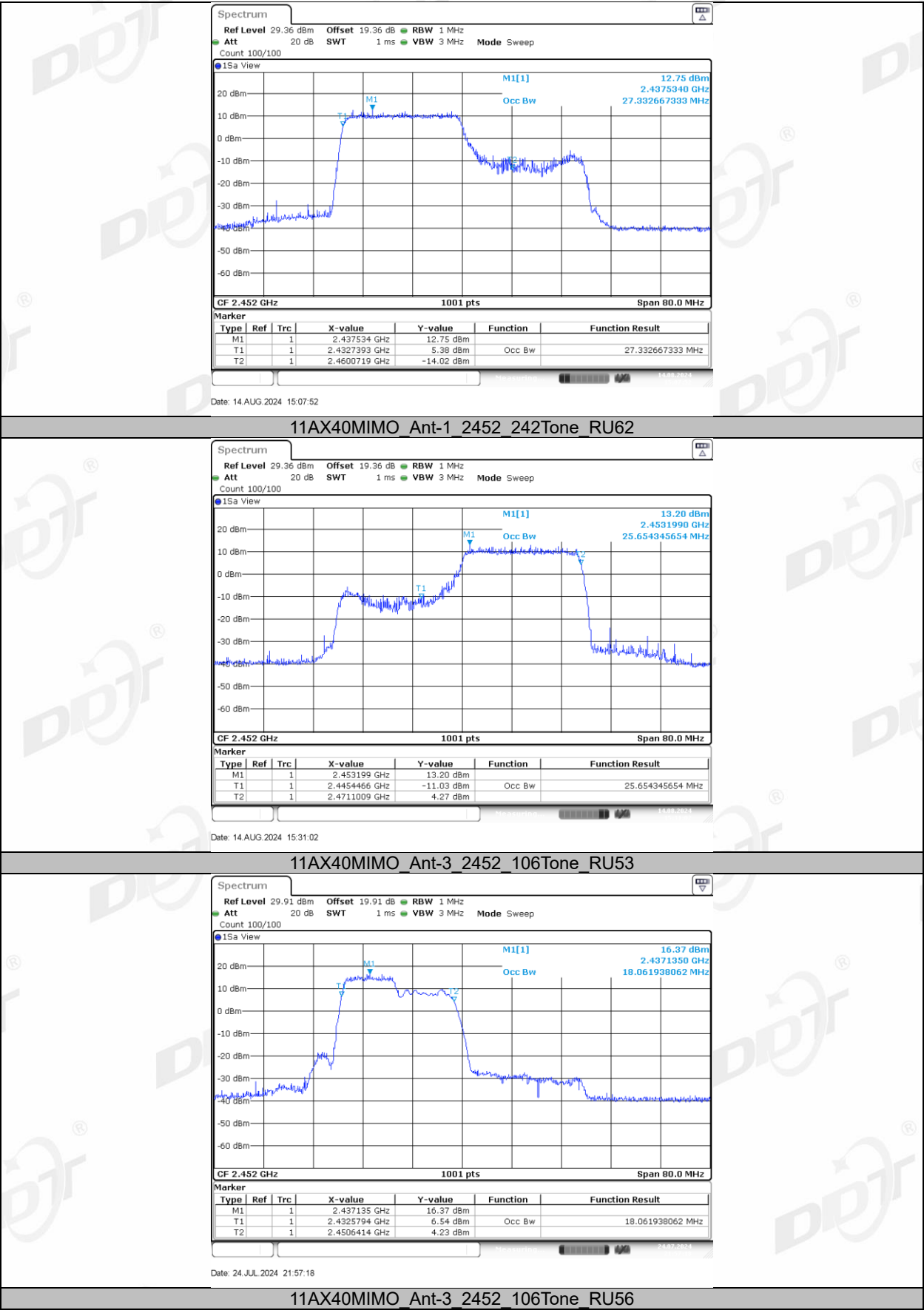


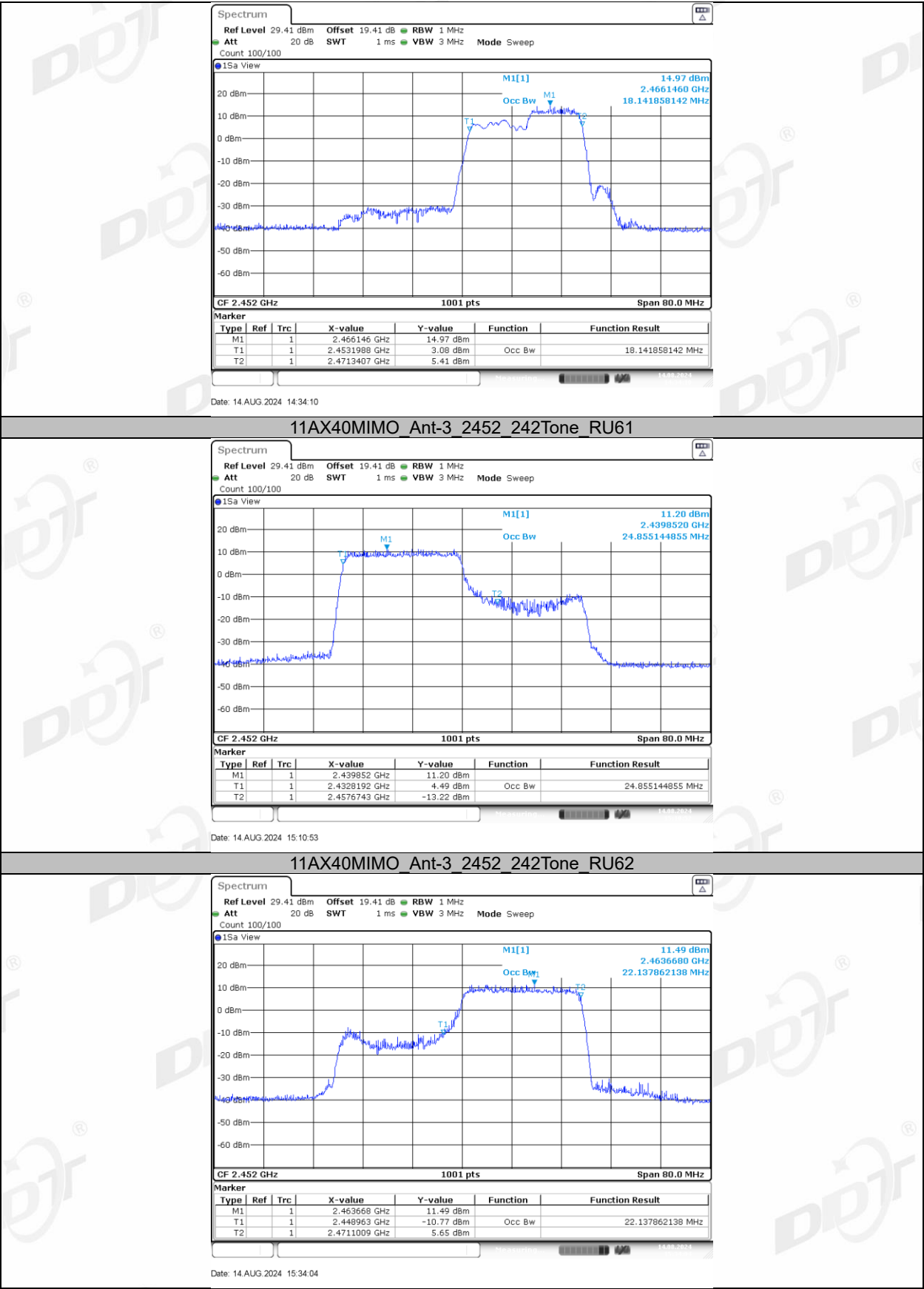
11AX40MIMO_Ant-3_2437_242Tone_RU61



11AX40MIMO_Ant-3_2437_242Tone_RU62

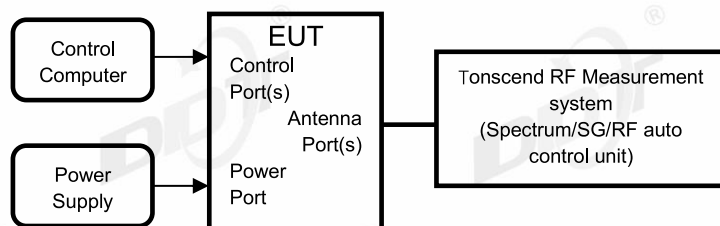






6. Conducted Output Power

6.1. Block diagram of test setup



6.2. Limits

For systems using digital modulation in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt. If transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

6.3. Test procedure

- (1) The test according to ANSI C63.10-2013 clause 11.9.2.3.
- (2) Connect EUT's antenna output to RF power meter by RF cable, the path loss was compensated to the results.
- (3) Set the EUT as maximum power setting and enable the EUT transmit continuously, If the transmitter does not transmit continuously, measure the duty cycle, D, of the transmitter output signal.
- (4) Measure the average power of the transmitter. This measurement is an average over both the ON and OFF periods of the transmitter.
- (5) Adjust the measurement in dBm by adding $[10 \log (1 / D)]$, where D is the duty cycle.
- (6) Record the RF average power of each antenna port.

6.4. Test result average

Test Engineer:	Zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	24.5℃,39.8%RH	Test Date:	2024.07.19-2024.08.21
Test Power Supply:	DC 3.3V	Sample Number:	S24052405-002

Test Mode	Antenna	Frequency [MHz]	Average power [dBm]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11B-CDD	Ant-1	2412	11.90	95.56	0.20	12.10	≤30.00	14.98	≤36.00	PASS
	Ant-3	2412	12.44	95.78	0.19	12.63	≤30.00	16.32	≤36.00	PASS
	total	2412	---	---	---	15.38	≤30.00	21.68	≤36.00	PASS
	Ant-1	2437	12.02	95.89	0.18	12.20	≤30.00	15.08	≤36.00	PASS
	Ant-3	2437	12.33	95.67	0.19	12.52	≤30.00	16.21	≤36.00	PASS
	total	2437	---	---	---	15.37	≤30.00	21.67	≤36.00	PASS
	Ant-1	2462	11.75	95.66	0.19	11.94	≤30.00	14.82	≤36.00	PASS
	Ant-3	2462	13.62	95.78	0.19	13.81	≤30.00	17.50	≤36.00	PASS
	total	2462	---	---	---	15.99	≤30.00	22.29	≤36.00	PASS
11G-CDD	Ant-1	2412	11.79	78.09	1.07	12.86	≤30.00	15.74	≤36.00	PASS
	Ant-3	2412	11.97	79.10	1.02	12.99	≤30.00	16.68	≤36.00	PASS
	total	2412	---	---	---	15.94	≤30.00	22.24	≤36.00	PASS
	Ant-1	2437	11.59	79.55	0.99	12.58	≤30.00	15.46	≤36.00	PASS
	Ant-3	2437	11.91	78.65	1.04	12.95	≤30.00	16.64	≤36.00	PASS
	total	2437	---	---	---	15.78	≤30.00	22.08	≤36.00	PASS
	Ant-1	2462	11.76	78.65	1.04	12.80	≤30.00	15.68	≤36.00	PASS
	Ant-3	2462	11.83	78.09	1.07	12.90	≤30.00	16.59	≤36.00	PASS
	total	2462	---	---	---	15.86	≤30.00	22.16	≤36.00	PASS
11N20MI MO	Ant-1	2412	10.83	64.42	1.91	12.74	≤30.00	15.62	≤36.00	PASS
	Ant-3	2412	11.17	64.42	1.91	13.08	≤30.00	16.77	≤36.00	PASS
	total	2412	---	---	---	15.92	≤30.00	22.22	≤36.00	PASS
	Ant-1	2437	10.75	63.55	1.97	12.72	≤30.00	15.60	≤36.00	PASS
	Ant-3	2437	11.14	64.42	1.91	13.05	≤30.00	16.74	≤36.00	PASS
	total	2437	---	---	---	15.90	≤30.00	22.20	≤36.00	PASS
	Ant-1	2462	10.93	63.21	1.99	12.92	≤30.00	15.80	≤36.00	PASS
	Ant-3	2462	10.90	62.62	2.03	12.93	≤30.00	16.62	≤36.00	PASS
	total	2462	---	---	---	15.94	≤30.00	22.24	≤36.00	PASS
11N40MI MO	Ant-1	2422	7.87	47.30	3.25	11.12	≤30.00	14.00	≤36.00	PASS
	Ant-3	2422	10.01	47.30	3.25	13.26	≤30.00	16.95	≤36.00	PASS
	total	2422	---	---	---	15.33	≤30.00	21.63	≤36.00	PASS
	Ant-1	2437	9.56	46.05	3.37	12.93	≤30.00	15.81	≤36.00	PASS
	Ant-3	2437	10.03	47.30	3.25	13.28	≤30.00	16.97	≤36.00	PASS
	total	2437	---	---	---	16.12	≤30.00	22.42	≤36.00	PASS
	Ant-1	2452	9.78	45.95	3.38	13.16	≤30.00	16.04	≤36.00	PASS
	Ant-3	2452	9.98	45.95	3.38	13.36	≤30.00	17.05	≤36.00	PASS
	total	2452	---	---	---	16.27	≤30.00	22.57	≤36.00	PASS
11AX20 MIMO	Ant-1	2412	9.23	50.00	3.01	12.24	≤30.00	15.12	≤36.00	PASS
	Ant-3	2412	10.10	50.00	3.01	13.11	≤30.00	16.80	≤36.00	PASS
	total	2412	---	---	---	15.71	≤30.00	22.01	≤36.00	PASS
	Ant-1	2437	9.76	50.00	3.01	12.77	≤30.00	15.65	≤36.00	PASS
	Ant-3	2437	9.97	51.22	2.91	12.88	≤30.00	16.57	≤36.00	PASS
	total	2437	---	---	---	15.84	≤30.00	22.14	≤36.00	PASS
	Ant-1	2462	11.46	58.95	2.30	13.76	≤30.00	16.64	≤36.00	PASS
	Ant-3	2462	10.81	57.89	2.37	13.18	≤30.00	16.87	≤36.00	PASS
	total	2462	---	---	---	16.49	≤30.00	22.79	≤36.00	PASS
11AX40 MIMO	Ant-1	2422	8.65	34.48	4.62	13.27	≤30.00	16.15	≤36.00	PASS
	Ant-3	2422	9.17	34.48	4.62	13.79	≤30.00	17.48	≤36.00	PASS
	total	2422	---	---	---	16.55	≤30.00	22.85	≤36.00	PASS
	Ant-1	2437	8.55	36.21	4.41	12.96	≤30.00	15.84	≤36.00	PASS
	Ant-3	2437	9.11	34.48	4.62	13.73	≤30.00	17.42	≤36.00	PASS
	total	2437	---	---	---	16.37	≤30.00	22.67	≤36.00	PASS
	Ant-1	2452	8.79	34.48	4.62	13.41	≤30.00	16.29	≤36.00	PASS
	Ant-3	2452	9.09	34.48	4.62	13.71	≤30.00	17.40	≤36.00	PASS
	total	2452	---	---	---	16.55	≤30.00	22.85	≤36.00	PASS

	total	2452	---	---	---	16.57	≤30.00	22.87	≤36.00	PASS
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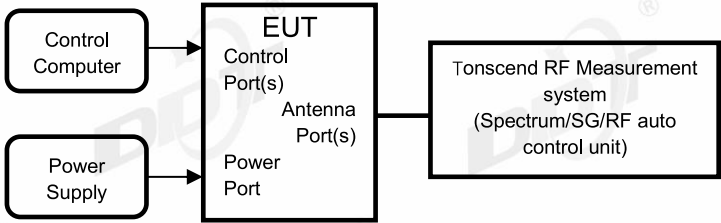
Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Peak Power [dBm]	Conducted Limit[dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20 MIMO	Ant-1	2412	26Tone	RU0	12.80	≤30.00	15.68	≤36.00	PASS
				RU4	13.21	≤30.00	16.09	≤36.00	PASS
				RU8	13.15	≤30.00	16.03	≤36.00	PASS
			52Tone	RU37	12.34	≤30.00	15.22	≤36.00	PASS
				RU39	12.51	≤30.00	15.39	≤36.00	PASS
				RU40	13.21	≤30.00	16.09	≤36.00	PASS
			106Tone	RU53	13.35	≤30.00	16.23	≤36.00	PASS
				RU54	13.51	≤30.00	16.39	≤36.00	PASS
	Ant-3	2412	26Tone	RU0	12.86	≤30.00	16.55	≤36.00	PASS
				RU4	12.77	≤30.00	16.46	≤36.00	PASS
				RU8	12.71	≤30.00	16.40	≤36.00	PASS
			52Tone	RU37	11.98	≤30.00	15.67	≤36.00	PASS
				RU39	12.75	≤30.00	16.44	≤36.00	PASS
				RU40	13.57	≤30.00	17.26	≤36.00	PASS
			106Tone	RU53	13.39	≤30.00	17.08	≤36.00	PASS
				RU54	13.55	≤30.00	17.24	≤36.00	PASS
	total	2412	26Tone	RU0	15.84	≤30.00	22.14	≤36.00	PASS
				RU4	16.01	≤30.00	22.31	≤36.00	PASS
				RU8	15.95	≤30.00	22.25	≤36.00	PASS
			52Tone	RU37	15.17	≤30.00	21.47	≤36.00	PASS
				RU39	15.64	≤30.00	21.94	≤36.00	PASS
				RU40	16.40	≤30.00	22.70	≤36.00	PASS
			106Tone	RU53	16.38	≤30.00	22.68	≤36.00	PASS
				RU54	16.54	≤30.00	22.84	≤36.00	PASS
	Ant-1	2437	26Tone	RU0	13.00	≤30.00	15.88	≤36.00	PASS
				RU4	13.15	≤30.00	16.03	≤36.00	PASS
				RU8	13.01	≤30.00	15.89	≤36.00	PASS
			52Tone	RU37	12.37	≤30.00	15.25	≤36.00	PASS
				RU39	12.41	≤30.00	15.29	≤36.00	PASS
				RU40	13.19	≤30.00	16.07	≤36.00	PASS
			106Tone	RU53	13.53	≤30.00	16.41	≤36.00	PASS
				RU54	13.38	≤30.00	16.26	≤36.00	PASS
	Ant-3	2437	26Tone	RU0	12.65	≤30.00	16.34	≤36.00	PASS
				RU4	12.82	≤30.00	16.51	≤36.00	PASS
				RU8	13.92	≤30.00	17.61	≤36.00	PASS
			52Tone	RU37	11.94	≤30.00	15.63	≤36.00	PASS
				RU39	12.88	≤30.00	16.57	≤36.00	PASS
				RU40	13.68	≤30.00	17.37	≤36.00	PASS
			106Tone	RU53	13.40	≤30.00	17.09	≤36.00	PASS
				RU54	13.58	≤30.00	17.27	≤36.00	PASS
	total	2437	26Tone	RU0	15.84	≤30.00	22.14	≤36.00	PASS
				RU4	16.00	≤30.00	22.30	≤36.00	PASS
				RU8	16.50	≤30.00	22.80	≤36.00	PASS
			52Tone	RU37	15.17	≤30.00	21.47	≤36.00	PASS
				RU39	15.66	≤30.00	21.96	≤36.00	PASS
				RU40	16.45	≤30.00	22.75	≤36.00	PASS
			106Tone	RU53	16.48	≤30.00	22.78	≤36.00	PASS
				RU54	16.49	≤30.00	22.79	≤36.00	PASS
	Ant-1	2462	26Tone	RU0	12.93	≤30.00	15.81	≤36.00	PASS
				RU4	13.04	≤30.00	15.92	≤36.00	PASS
				RU8	13.08	≤30.00	15.96	≤36.00	PASS
			52Tone	RU37	13.60	≤30.00	16.48	≤36.00	PASS
				RU39	13.44	≤30.00	16.32	≤36.00	PASS
				RU40	13.17	≤30.00	16.05	≤36.00	PASS
			106Tone	RU53	13.58	≤30.00	16.46	≤36.00	PASS
				RU54	13.51	≤30.00	16.39	≤36.00	PASS
	Ant-3	2462	26Tone	RU0	12.85	≤30.00	16.54	≤36.00	PASS
				RU4	13.03	≤30.00	16.72	≤36.00	PASS

			52Tone	RU8	12.72	≤30.00	16.41	≤36.00	PASS
				RU37	12.15	≤30.00	15.84	≤36.00	PASS
				RU39	12.93	≤30.00	16.62	≤36.00	PASS
				RU40	13.70	≤30.00	17.39	≤36.00	PASS
			106Tone	RU53	13.56	≤30.00	17.25	≤36.00	PASS
				RU54	13.68	≤30.00	17.37	≤36.00	PASS
	total	2462	26Tone	RU0	15.90	≤30.00	22.2	≤36.00	PASS
				RU4	16.05	≤30.00	22.35	≤36.00	PASS
				RU8	15.91	≤30.00	22.21	≤36.00	PASS
			52Tone	RU37	15.95	≤30.00	22.25	≤36.00	PASS
				RU39	16.20	≤30.00	22.50	≤36.00	PASS
				RU40	16.45	≤30.00	22.75	≤36.00	PASS
			106Tone	RU53	16.58	≤30.00	22.88	≤36.00	PASS
				RU54	16.61	≤30.00	22.91	≤36.00	PASS
11AX40 MIMO	Ant-1	2422	106Tone	RU53	12.88	≤30.00	15.76	≤36.00	PASS
				RU56	13.29	≤30.00	16.17	≤36.00	PASS
			242Tone	RU61	13.45	≤30.00	16.33	≤36.00	PASS
				RU62	13.34	≤30.00	16.22	≤36.00	PASS
	Ant-3	2422	106Tone	RU53	13.38	≤30.00	17.07	≤36.00	PASS
				RU56	13.06	≤30.00	16.75	≤36.00	PASS
			242Tone	RU61	13.09	≤30.00	16.78	≤36.00	PASS
				RU62	12.95	≤30.00	16.64	≤36.00	PASS
	total	2422	106Tone	RU53	16.15	≤30.00	22.45	≤36.00	PASS
				RU56	16.19	≤30.00	22.49	≤36.00	PASS
			242Tone	RU61	16.28	≤30.00	22.58	≤36.00	PASS
				RU62	16.16	≤30.00	22.46	≤36.00	PASS
	Ant-1	2437	106Tone	RU53	13.35	≤30.00	16.23	≤36.00	PASS
				RU56	13.25	≤30.00	16.13	≤36.00	PASS
			242Tone	RU61	13.53	≤30.00	16.41	≤36.00	PASS
				RU62	13.39	≤30.00	16.27	≤36.00	PASS
	Ant-3	2437	106Tone	RU53	13.42	≤30.00	17.11	≤36.00	PASS
				RU56	12.94	≤30.00	16.63	≤36.00	PASS
			242Tone	RU61	12.97	≤30.00	16.66	≤36.00	PASS
				RU62	13.10	≤30.00	16.79	≤36.00	PASS
	total	2437	106Tone	RU53	16.40	≤30.00	22.70	≤36.00	PASS
				RU56	16.11	≤30.00	22.41	≤36.00	PASS
			242Tone	RU61	16.27	≤30.00	22.57	≤36.00	PASS
				RU62	16.26	≤30.00	22.56	≤36.00	PASS
	Ant-1	2452	106Tone	RU53	13.84	≤30.00	16.72	≤36.00	PASS
				RU56	13.94	≤30.00	16.82	≤36.00	PASS
			242Tone	RU61	13.52	≤30.00	16.40	≤36.00	PASS
				RU62	13.70	≤30.00	16.58	≤36.00	PASS
	Ant-3	2452	106Tone	RU53	13.61	≤30.00	17.30	≤36.00	PASS
				RU56	13.06	≤30.00	16.75	≤36.00	PASS
			242Tone	RU61	13.30	≤30.00	16.99	≤36.00	PASS
				RU62	13.26	≤30.00	16.95	≤36.00	PASS
	total	2452	106Tone	RU53	16.74	≤30.00	23.04	≤36.00	PASS
				RU56	16.53	≤30.00	22.83	≤36.00	PASS
			242Tone	RU61	16.42	≤30.00	22.72	≤36.00	PASS
				RU62	16.50	≤30.00	22.8	≤36.00	PASS

Note: EIRP (dBm)=Conducted Output Power (dBm)+ Antenna Gain (dBi)

7. Power Spectral Density

7.1. Block diagram of test setup



7.2. Limits

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission.

7.3. Test procedure

- (1) The test according to ANSI C63.10-2013 clause 11.10.5.
- (2) Connect EUT’s antenna output to spectrum analyzer by RF cable, the path loss was compensated to the results.
- (3) Set the EUT as maximum power setting and enable the EUT transmit continuously.
- (4) Use the following spectrum analyzer settings for Power Spectral Density measurement:

Center frequency	DTS Channel center frequency
RBW:	$3\text{ kHz} \leq \text{RBW} \leq 100\text{ kHz}$
VBW:	$\geq 3\text{RBW}$
Span	1.5 times the DTS bandwidth
Detector Mode:	RMS
Sweep time:	auto
Trace mode	max hold
	Employ trace averaging (rms)
Trace	mode over a minimum of 100 traces.

- (5) Add $[10 \log (1 / D)]$, where D is the duty cycle measured in step a), to the measured PSD to compute the average PSD during the actual transmission time.
If measured value exceeds limit, reduce RBW (no less than 3 kHz) and repeat.

7.4. Test result

Test Engineer:	Zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	24.5℃,39.8%RH	Test Date:	2024.07.19-2024.08.21
Test Power Supply:	DC 3.3V	Sample Number:	S24052405-002

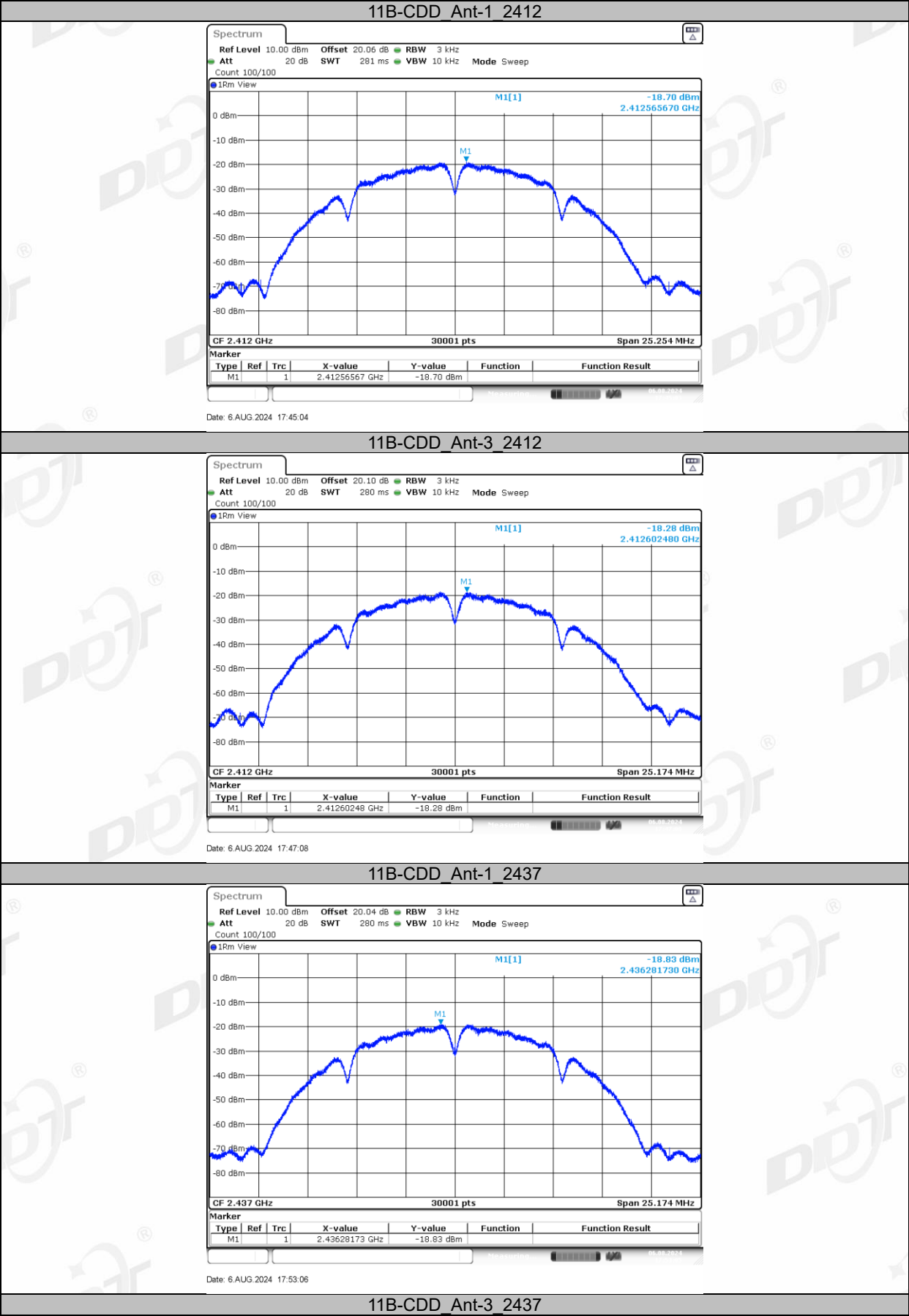
Test Mode	Antenna	Frequency [MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant-1	2412	-18.70	≤8.00	PASS
	Ant-3	2412	-18.28	≤8.00	PASS
	total	2412	-15.47	≤8.00	PASS
	Ant-1	2437	-18.83	≤8.00	PASS
	Ant-3	2437	-18.70	≤8.00	PASS
	total	2437	-15.75	≤8.00	PASS
	Ant-1	2462	-18.89	≤8.00	PASS
	Ant-3	2462	-16.95	≤8.00	PASS
	total	2462	-14.80	≤8.00	PASS
11G-CDD	Ant-1	2412	-20.43	≤8.00	PASS
	Ant-3	2412	-20.27	≤8.00	PASS
	total	2412	-17.34	≤8.00	PASS
	Ant-1	2437	-20.53	≤8.00	PASS
	Ant-3	2437	-20.33	≤8.00	PASS
	total	2437	-17.42	≤8.00	PASS
	Ant-1	2462	-20.52	≤8.00	PASS
	Ant-3	2462	-18.20	≤8.00	PASS
	total	2462	-16.20	≤8.00	PASS
11N20MIMO	Ant-1	2412	-19.81	≤8.00	PASS
	Ant-3	2412	-18.49	≤8.00	PASS
	total	2412	-16.09	≤8.00	PASS
	Ant-1	2437	-20.15	≤8.00	PASS
	Ant-3	2437	-19.84	≤8.00	PASS
	total	2437	-16.98	≤8.00	PASS
	Ant-1	2462	-19.61	≤8.00	PASS
	Ant-3	2462	-19.91	≤8.00	PASS
	total	2462	-16.75	≤8.00	PASS
11N40MIMO	Ant-1	2422	-23.29	≤8.00	PASS
	Ant-3	2422	-20.52	≤8.00	PASS
	total	2422	-18.68	≤8.00	PASS
	Ant-1	2437	-21.22	≤8.00	PASS
	Ant-3	2437	-20.35	≤8.00	PASS
	total	2437	-17.75	≤8.00	PASS
	Ant-1	2452	-20.37	≤8.00	PASS
	Ant-3	2452	-20.88	≤8.00	PASS
	total	2452	-17.61	≤8.00	PASS
11AX20MIMO	Ant-1	2412	-18.07	≤8.00	PASS
	Ant-3	2412	-17.13	≤8.00	PASS
	total	2412	-14.56	≤8.00	PASS
	Ant-1	2437	-17.91	≤8.00	PASS
	Ant-3	2437	-17.21	≤8.00	PASS
	total	2437	-14.54	≤8.00	PASS
	Ant-1	2462	-18.99	≤8.00	PASS
	Ant-3	2462	-19.35	≤8.00	PASS
	total	2462	-16.16	≤8.00	PASS
11AX40MIMO	Ant-1	2422	-18.98	≤8.00	PASS
	Ant-3	2422	-20.28	≤8.00	PASS
	total	2422	-16.57	≤8.00	PASS
	Ant-1	2437	-20.40	≤8.00	PASS
	Ant-3	2437	-20.14	≤8.00	PASS
	total	2437	-17.26	≤8.00	PASS
	Ant-1	2452	-19.55	≤8.00	PASS
	Ant-3	2452	-18.72	≤8.00	PASS
	total	2452	-16.10	≤8.00	PASS

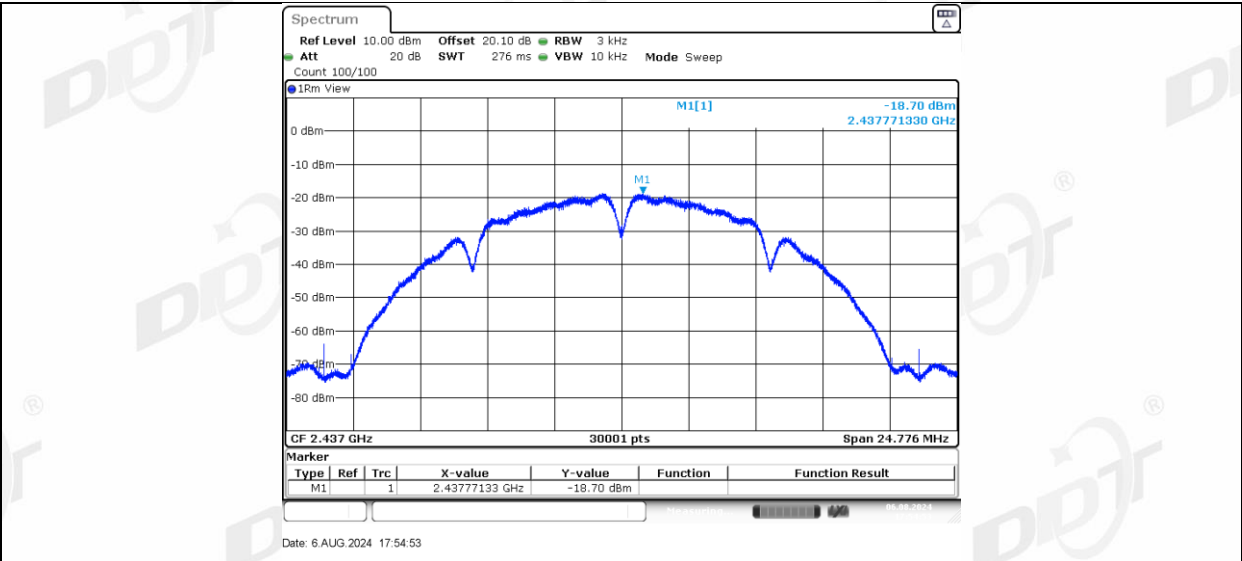
Test Mode	Antenna	Frequency [MHz]	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11AX20MIMO	Ant-1	2412	26Tone	RU0	-11.61	≤8.00	PASS
				RU4	-10.65	≤8.00	PASS
				RU8	-10.53	≤8.00	PASS
			52Tone	RU37	-15.14	≤8.00	PASS
				RU39	-14.95	≤8.00	PASS
				RU40	-12.59	≤8.00	PASS
			106Tone	RU53	-16.36	≤8.00	PASS
				RU54	-15.63	≤8.00	PASS
	Ant-3	2412	26Tone	RU0	-10.70	≤8.00	PASS
				RU4	-11.17	≤8.00	PASS
				RU8	-11.53	≤8.00	PASS
			52Tone	RU37	-14.54	≤8.00	PASS
				RU39	-15.83	≤8.00	PASS
				RU40	-12.75	≤8.00	PASS
			106Tone	RU53	-16.04	≤8.00	PASS
				RU54	-16.27	≤8.00	PASS
	total	2412	26Tone	RU0	-8.12	≤8.00	PASS
				RU4	-7.89	≤8.00	PASS
				RU8	-7.99	≤8.00	PASS
			52Tone	RU37	-11.82	≤8.00	PASS
				RU39	-12.36	≤8.00	PASS
				RU40	-9.66	≤8.00	PASS
			106Tone	RU53	-13.19	≤8.00	PASS
				RU54	-12.93	≤8.00	PASS
	Ant-1	2437	26Tone	RU0	-9.43	≤8.00	PASS
				RU4	-10.15	≤8.00	PASS
				RU8	-10.29	≤8.00	PASS
			52Tone	RU37	-14.42	≤8.00	PASS
				RU39	-15.04	≤8.00	PASS
				RU40	-12.81	≤8.00	PASS
			106Tone	RU53	-16.02	≤8.00	PASS
				RU54	-15.19	≤8.00	PASS
	Ant-3	2437	26Tone	RU0	-10.50	≤8.00	PASS
				RU4	-10.87	≤8.00	PASS
				RU8	-8.58	≤8.00	PASS
			52Tone	RU37	-13.21	≤8.00	PASS
				RU39	-15.04	≤8.00	PASS
				RU40	-12.60	≤8.00	PASS
			106Tone	RU53	-16.52	≤8.00	PASS
				RU54	-16.25	≤8.00	PASS
	total	2437	26Tone	RU0	-6.92	≤8.00	PASS
				RU4	-7.48	≤8.00	PASS
				RU8	-6.34	≤8.00	PASS
			52Tone	RU37	-10.76	≤8.00	PASS
				RU39	-12.03	≤8.00	PASS
				RU40	-9.69	≤8.00	PASS
			106Tone	RU53	-13.25	≤8.00	PASS
				RU54	-12.68	≤8.00	PASS
	Ant-1	2462	26Tone	RU0	-9.80	≤8.00	PASS
				RU4	-9.63	≤8.00	PASS
				RU8	-9.84	≤8.00	PASS
			52Tone	RU37	-12.69	≤8.00	PASS
				RU39	-14.11	≤8.00	PASS
				RU40	-10.99	≤8.00	PASS
			106Tone	RU53	-15.25	≤8.00	PASS
				RU54	-14.90	≤8.00	PASS
	Ant-3	2462	26Tone	RU0	-10.21	≤8.00	PASS
				RU4	-10.28	≤8.00	PASS
				RU8	-10.51	≤8.00	PASS
			52Tone	RU37	-14.00	≤8.00	PASS
				RU39	-14.64	≤8.00	PASS
				RU40	-11.98	≤8.00	PASS

	total	2462	106Tone	RU53	-15.89	≤8.00	PASS
			RU54	-15.23	≤8.00	PASS	
			26Tone	RU0	-6.99	≤8.00	PASS
			RU4	-6.93	≤8.00	PASS	
			RU8	-7.15	≤8.00	PASS	
			52Tone	RU37	-10.29	≤8.00	PASS
			RU39	-11.36	≤8.00	PASS	
			RU40	-8.45	≤8.00	PASS	
			106Tone	RU53	-12.55	≤8.00	PASS
			RU54	-12.05	≤8.00	PASS	
11AX40MIMO	Ant-1	2422	106Tone	RU53	-15.37	≤8.00	PASS
			RU56	-15.46	≤8.00	PASS	
			242Tone	RU61	-18.02	≤8.00	PASS
			RU62	-18.56	≤8.00	PASS	
	Ant-3	2422	106Tone	RU53	-15.44	≤8.00	PASS
			RU56	-16.09	≤8.00	PASS	
			242Tone	RU61	-18.92	≤8.00	PASS
			RU62	-20.38	≤8.00	PASS	
	total	2422	106Tone	RU53	-12.39	≤8.00	PASS
			RU56	-12.75	≤8.00	PASS	
			242Tone	RU61	-15.44	≤8.00	PASS
			RU62	-16.37	≤8.00	PASS	
	Ant-1	2437	106Tone	RU53	-13.91	≤8.00	PASS
			RU56	-14.72	≤8.00	PASS	
			242Tone	RU61	-18.08	≤8.00	PASS
			RU62	-19.46	≤8.00	PASS	
	Ant-3	2437	106Tone	RU53	-15.40	≤8.00	PASS
			RU56	-14.38	≤8.00	PASS	
			242Tone	RU61	-19.08	≤8.00	PASS
			RU62	-19.50	≤8.00	PASS	
	total	2437	106Tone	RU53	-11.58	≤8.00	PASS
			RU56	-11.54	≤8.00	PASS	
			242Tone	RU61	-15.54	≤8.00	PASS
			RU62	-16.47	≤8.00	PASS	
	Ant-1	2452	106Tone	RU53	-13.18	≤8.00	PASS
			RU56	-12.64	≤8.00	PASS	
			242Tone	RU61	-17.45	≤8.00	PASS
			RU62	-18.60	≤8.00	PASS	
	Ant-3	2452	106Tone	RU53	-14.40	≤8.00	PASS
			RU56	-12.35	≤8.00	PASS	
			242Tone	RU61	-19.04	≤8.00	PASS
			RU62	-19.36	≤8.00	PASS	
	total	2452	106Tone	RU53	-10.74	≤8.00	PASS
			RU56	-9.48	≤8.00	PASS	
			242Tone	RU61	-15.16	≤8.00	PASS
			RU62	-15.95	≤8.00	PASS	

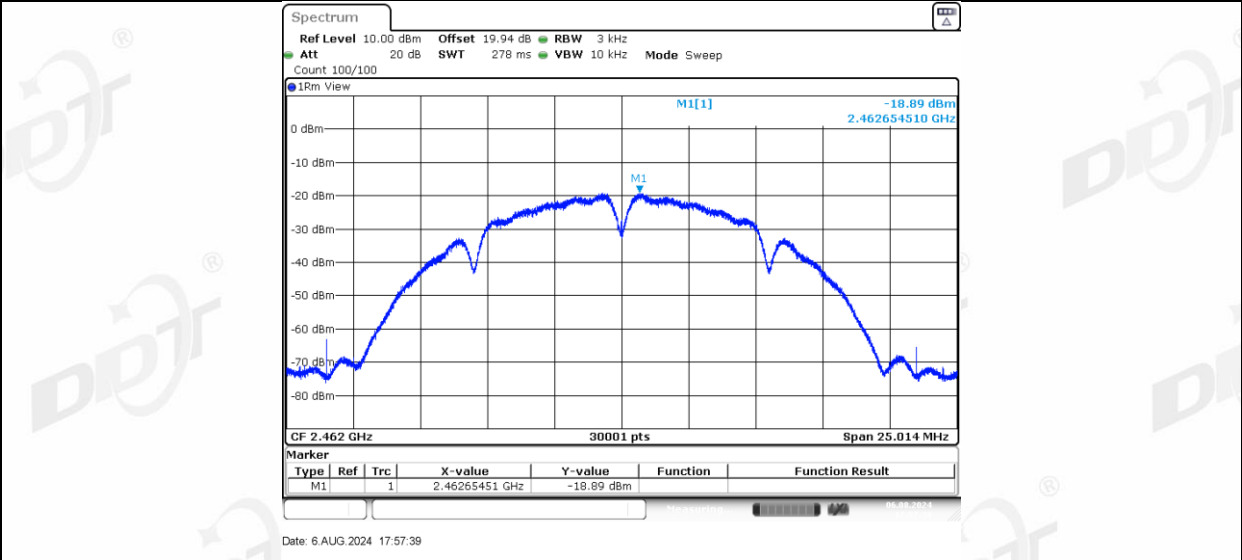
Note: The Duty Cycle Factor is compensated in the graph.

7.5. Test graphs

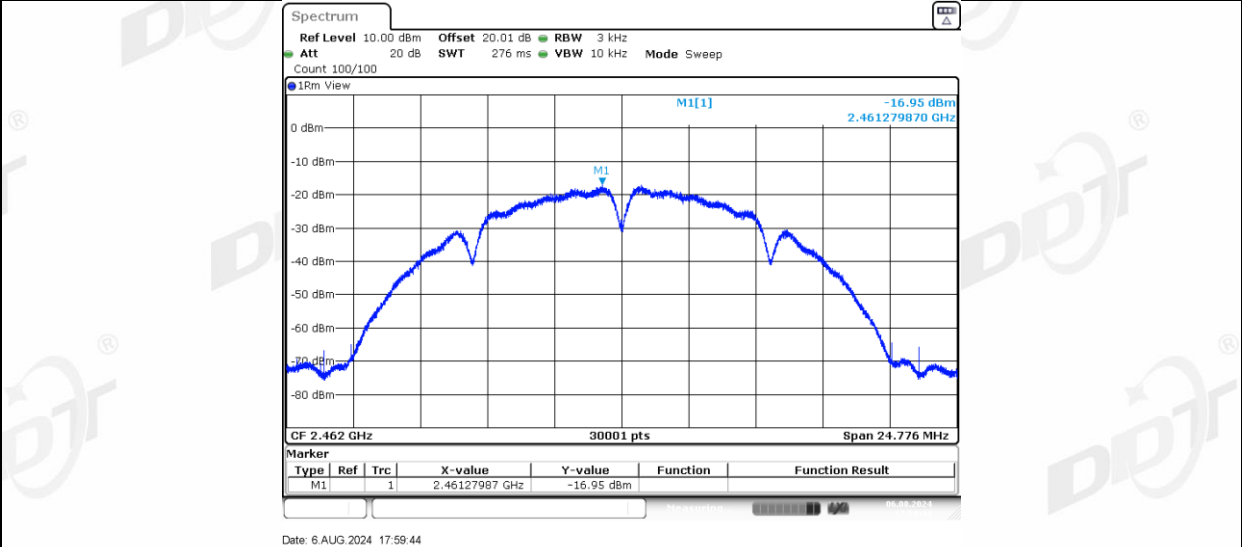




11B-CDD_Ant-1_2462



11B-CDD_Ant-3_2462



11G-CDD_Ant-1_2412