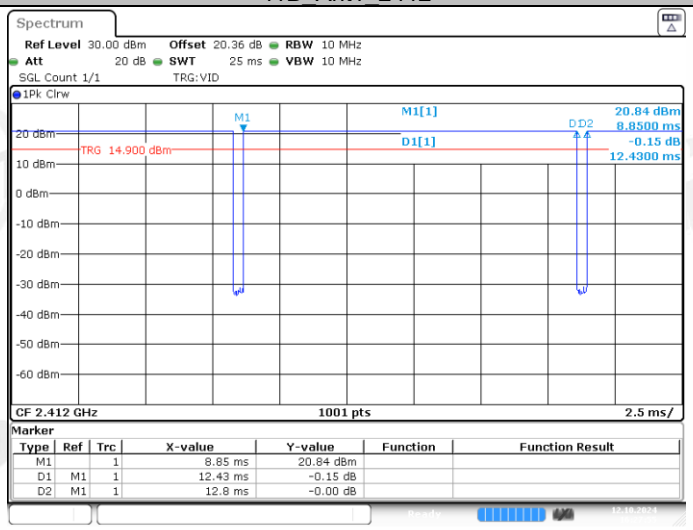
10.5. Test graphs

11B_Ant1_2412



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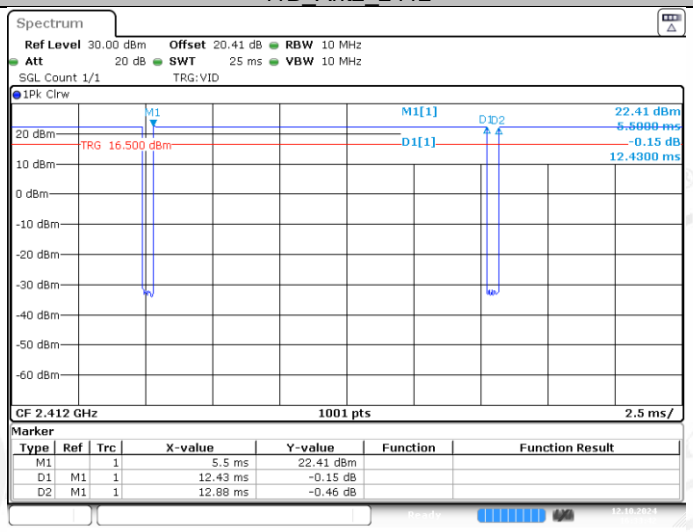

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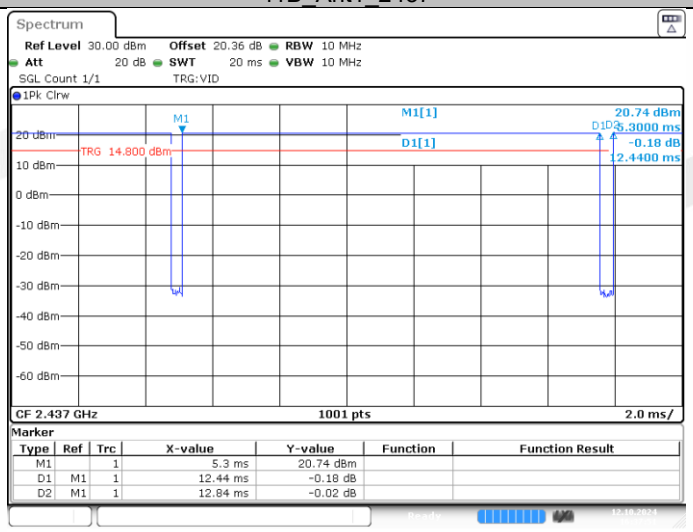

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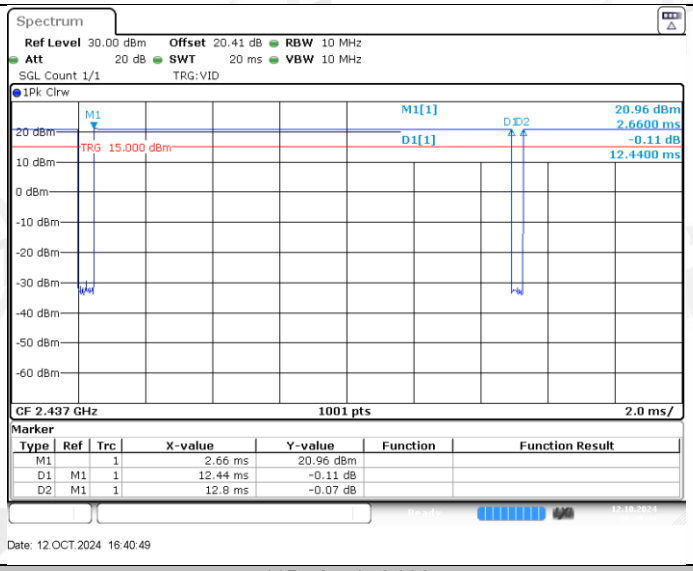

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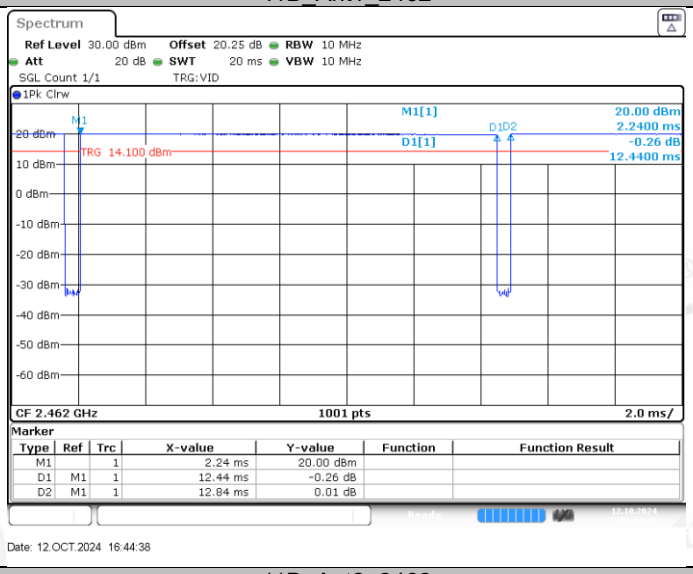

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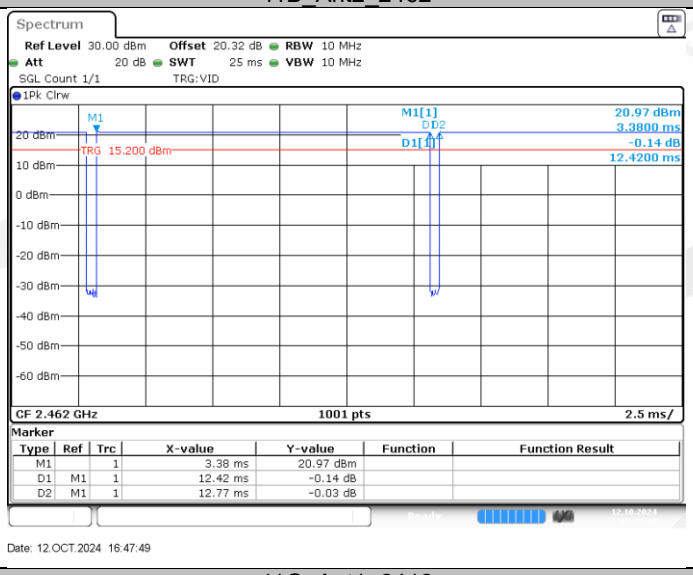

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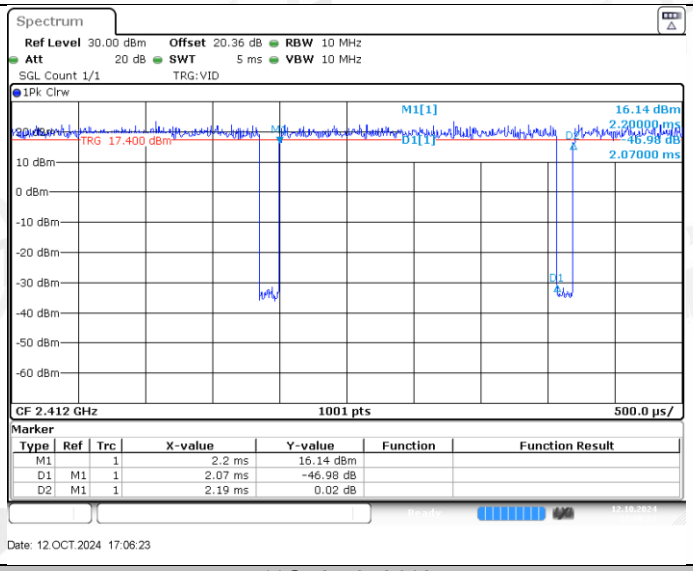

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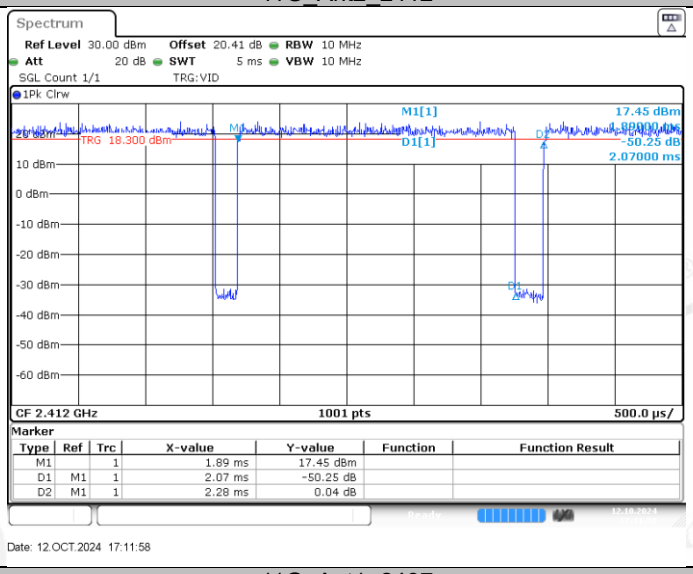

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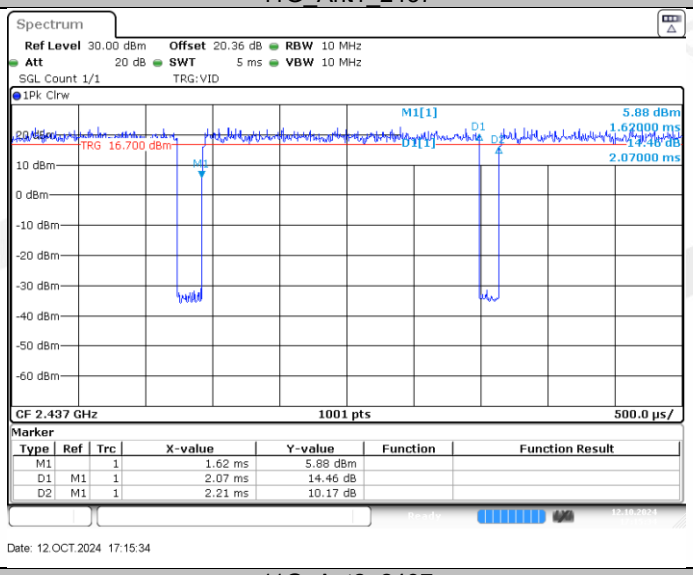

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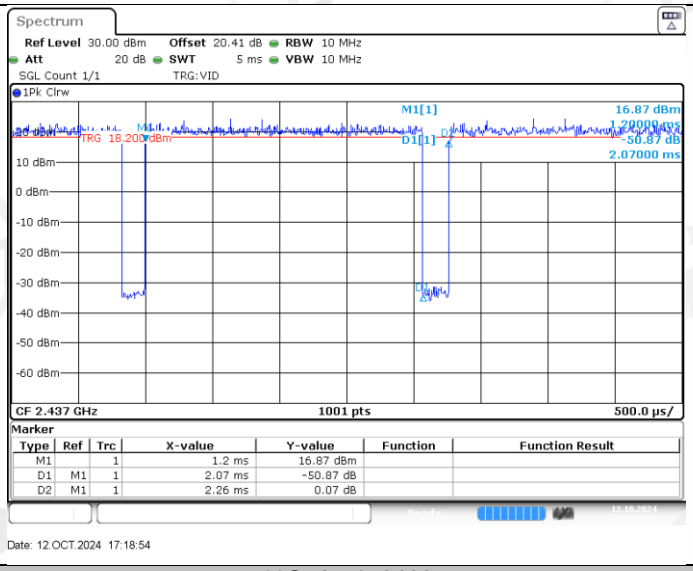

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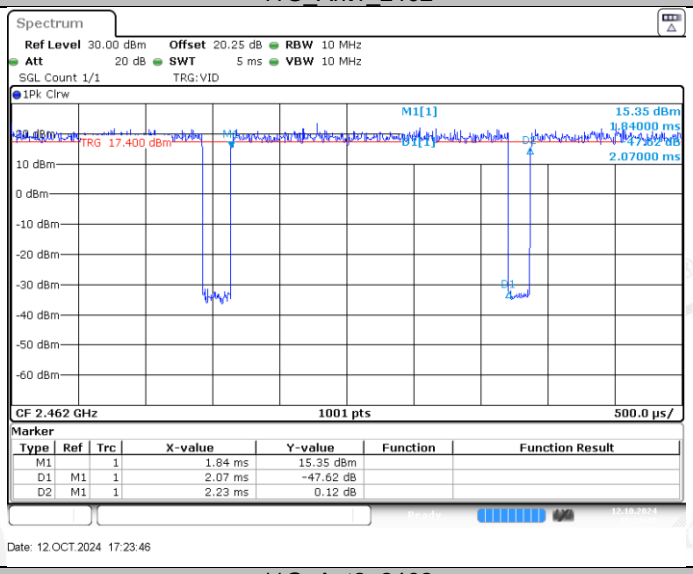

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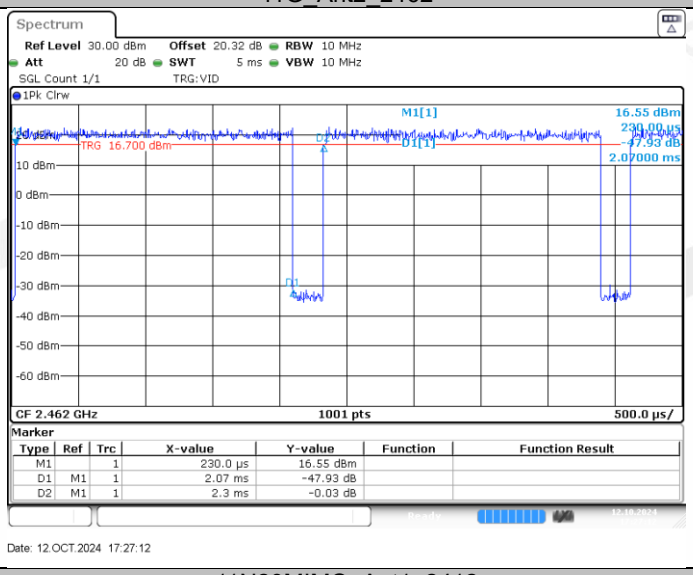

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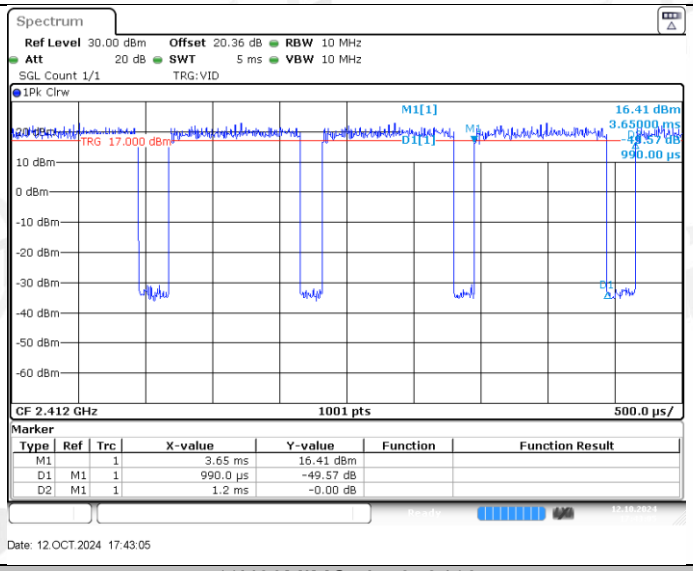

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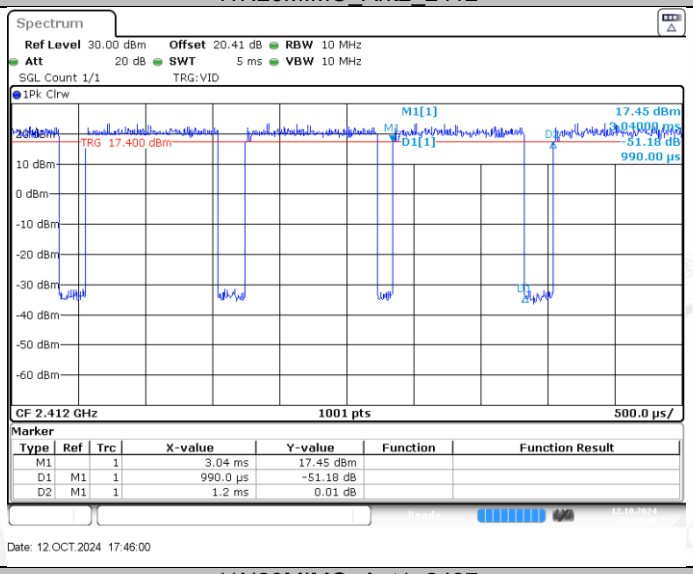

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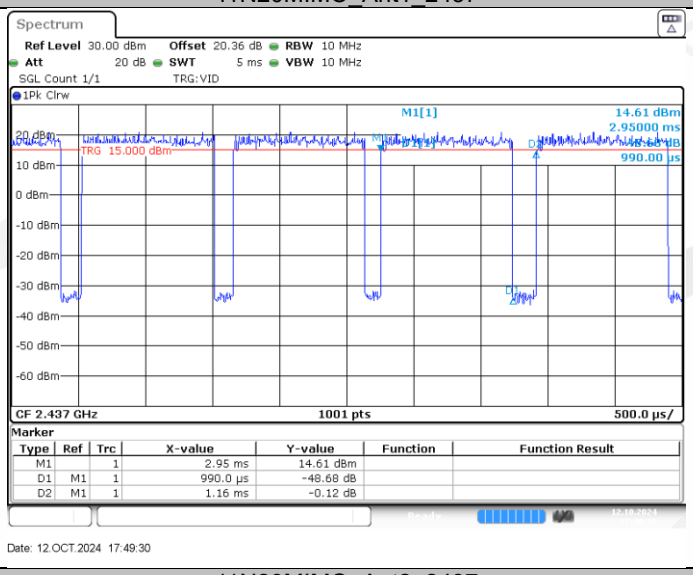

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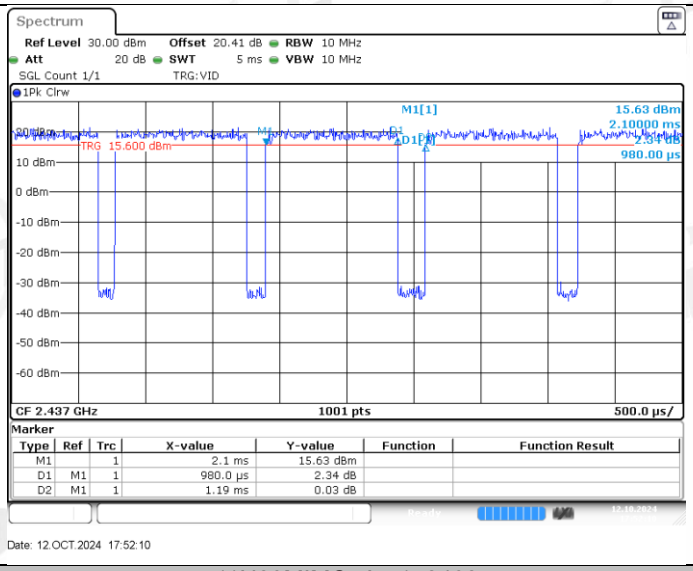

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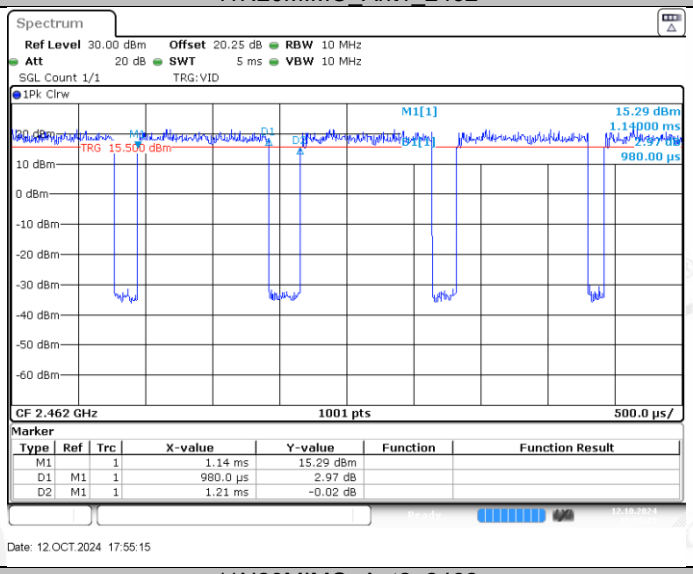

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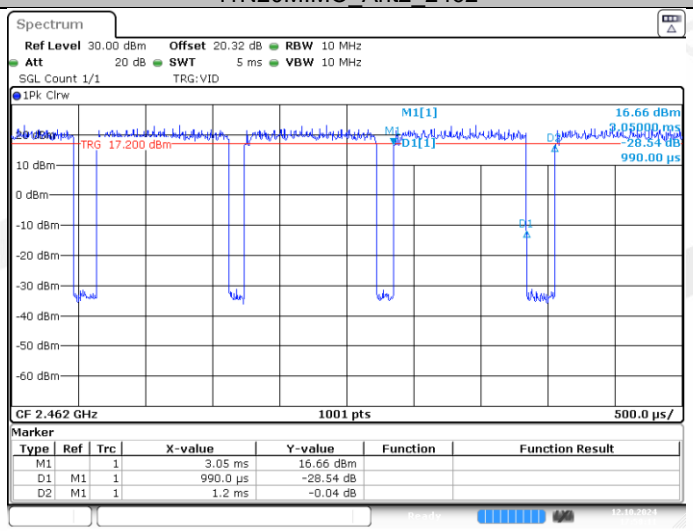

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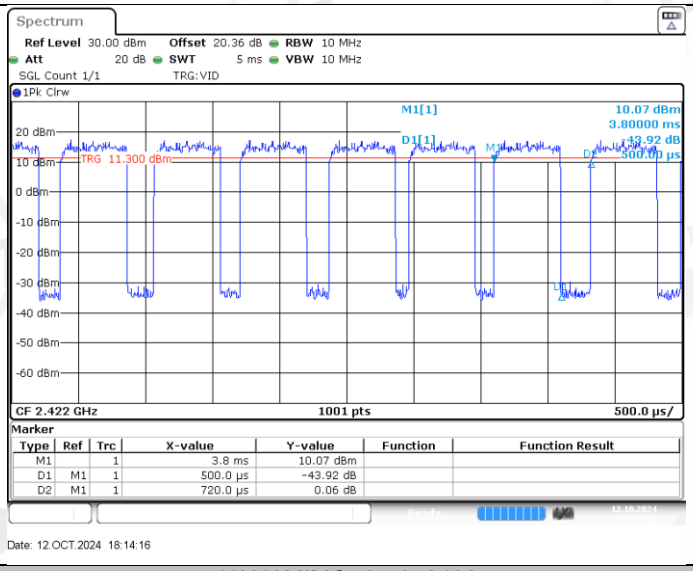

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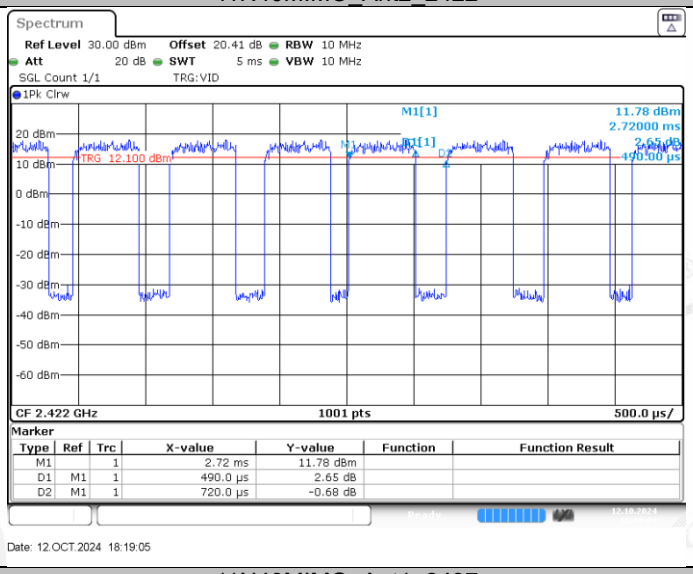

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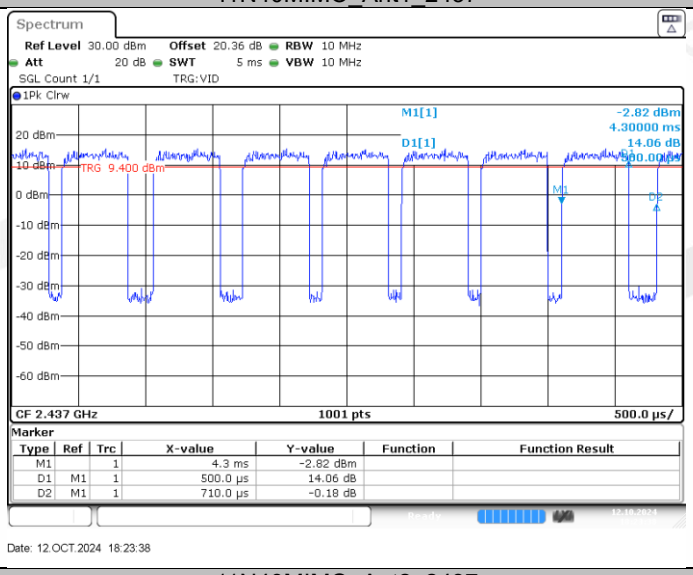

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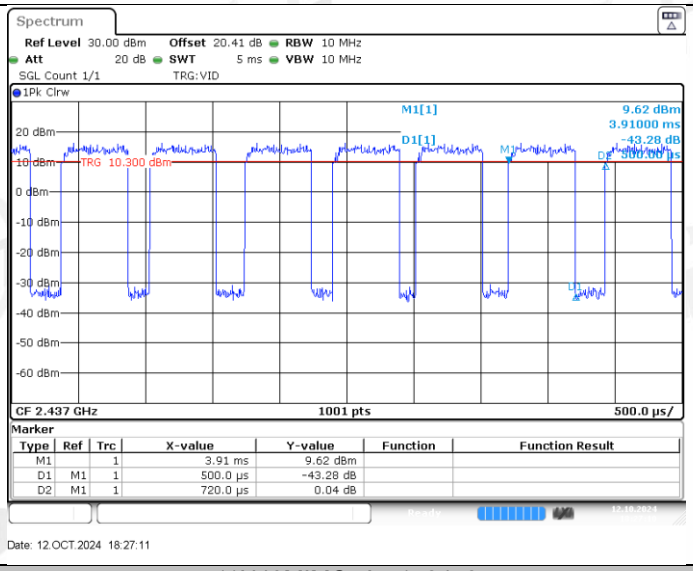

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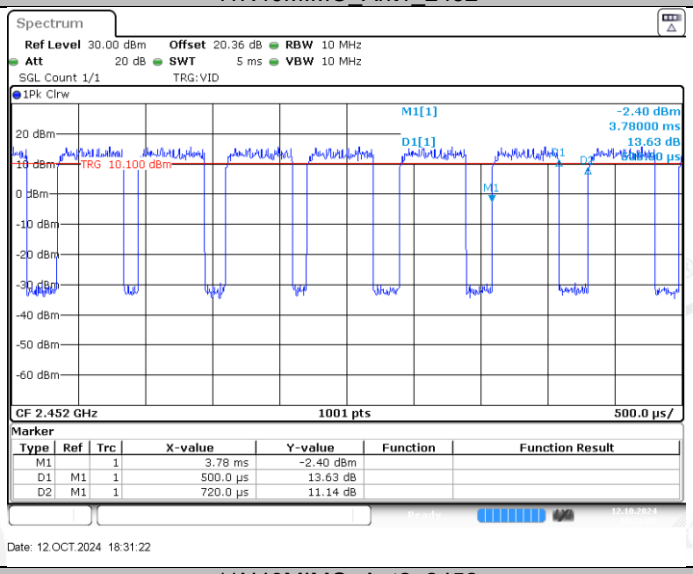

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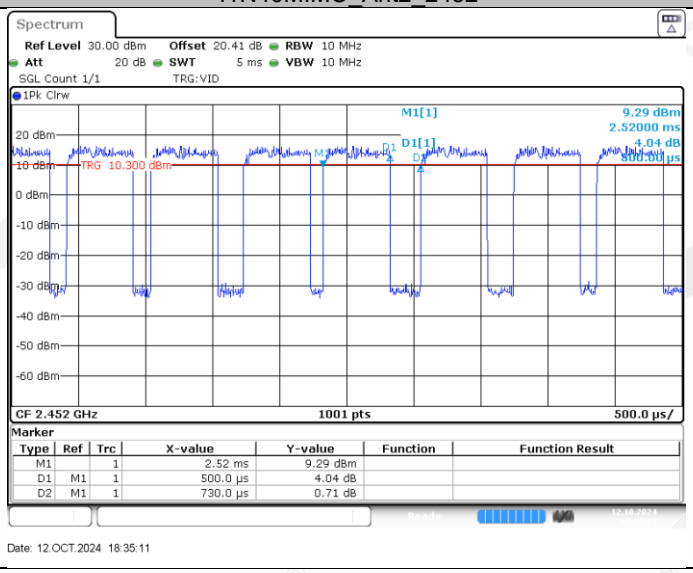


11. Antenna Requirements

11.1. Limit

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6 dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

For intentional device, according to RSS-Gen issue 5 section 6.8.

The applicant for equipment certification shall provide a list of all antenna types that may be used with the transmitter, where applicable (i.e. for transmitters with detachable antenna), indicating the maximum permissible antenna gain (in dBi) and the required impedance for each antenna. The test report shall demonstrate the compliance of the transmitter with the limit for maximum equivalent isotropically radiated power (e.i.r.p.) specified in the applicable RSS, when the transmitter is equipped with any antenna type, selected from this list.

11.2. Result

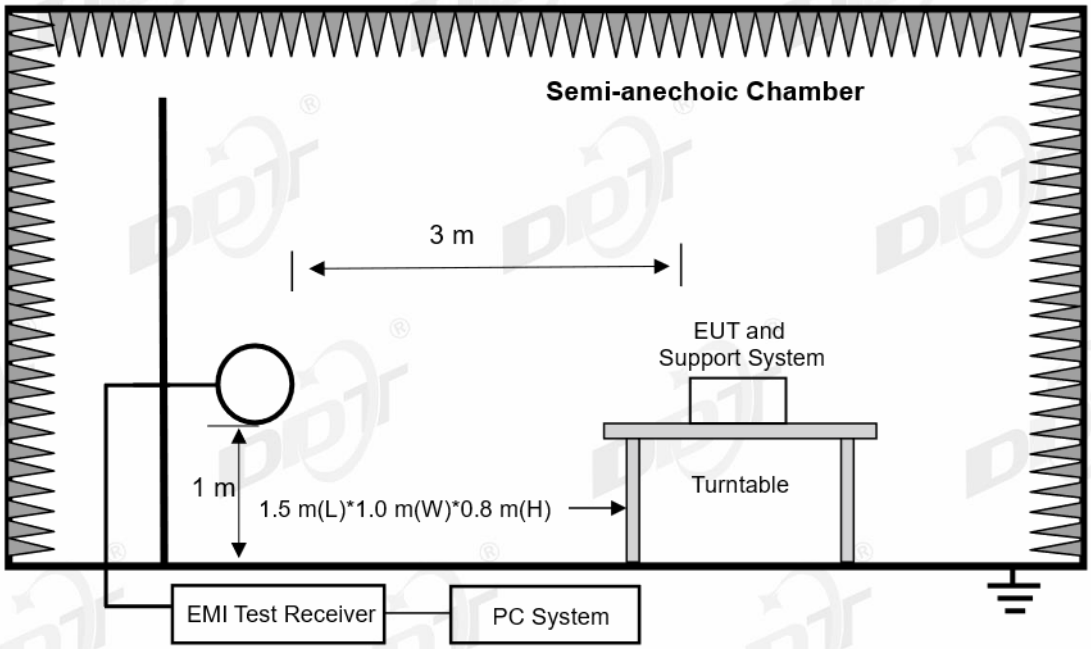
The antenna used for this product as Antenna information described in section 2.1 of the report, and there is no other antenna than that furnished by the responsible party shall be used with the device.

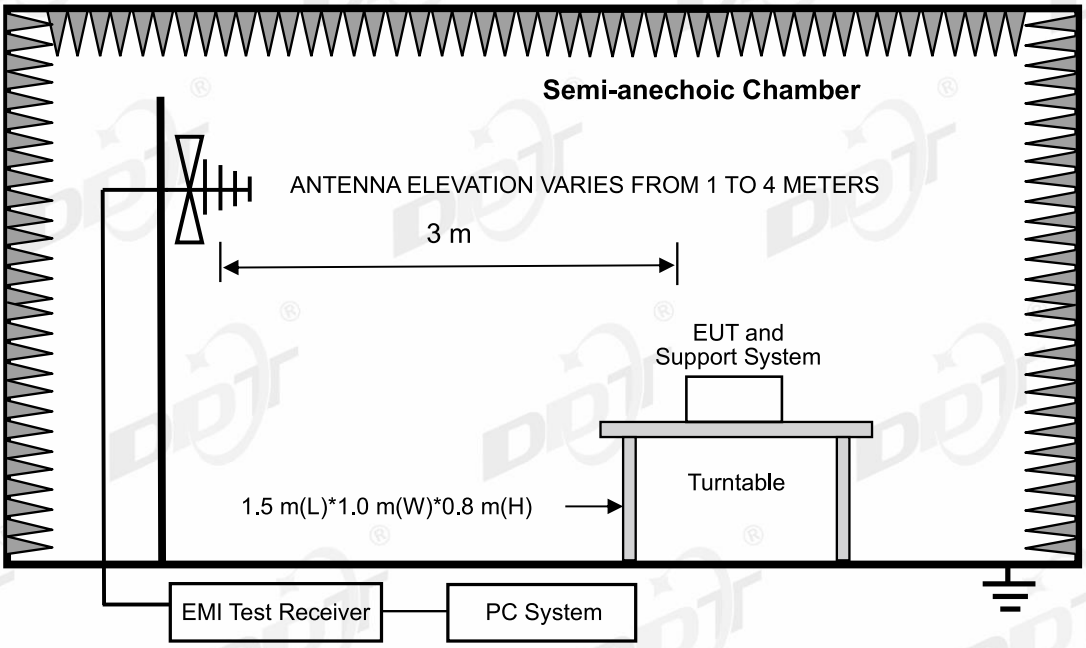
12.Radiated Emission

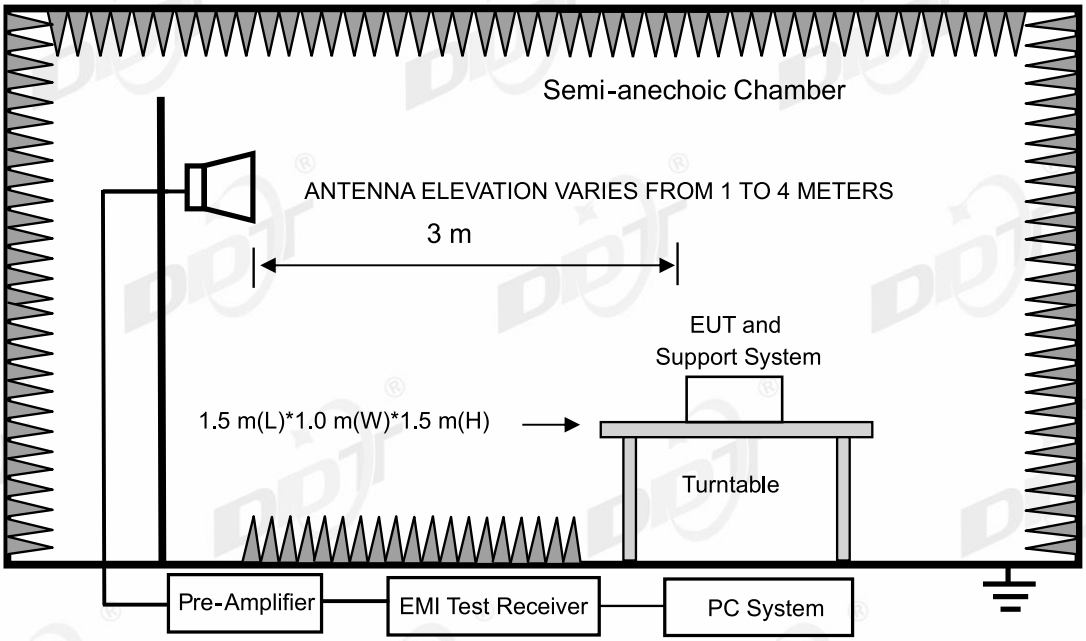
12.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2025/08/25
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2025/07/11
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2025/03/31
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2025/03/31
RF cable	Yuhu Technology	JCTB810-NJ-NJ-9M	DDT-ZC02538	2025/03/31
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2025/09/11
RF Cable	N/A	W24.02 HL-562	DDT-ZC04022	2025/03/31
RF cable	Yuhu Technology	ZT26S-SMAJ-SMAJ-1M	DDT-ZC02037	2025/03/31
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2025/04/22
RF cable	Zhongke Junchuang	JCT26S-NJ-NJ-1.5M	DDT-ZC02762	2025/03/31
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2025/04/22
RF Cable	N/A	W13.02 AP1-X2	DDT-ZC04023	2025/03/31
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2025/04/22
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2025/03/31
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2025/04/26
Hochgewinn-Hornantenne	SCHWARZBECK	BBHA 9120 D	DDT-ZC02129	2025/09/18

12.2. Block diagram of test setup







12.3. Limits

(1) FCC 15.205 Restricted frequency band

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
[1]0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.1772&4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.2072&4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	([2])
13.36-13.41			

1Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz

2Above 38.6

RSS-Gen section 8.10 Restricted frequency bands*

MHz	MHz	MHz	GHz
0.090-0.110	12.51975-12.52025	240-285	3.5-4.4
0.495-0.505	12.57675-12.57725	322-335.4	4.5-5.15
2.1735-2.1905	13.36-13.41	399.9-410	5.35-5.46
3.020-3.026	16.42-16.423	608-614	7.25-7.75
4.125-4.128	16.69475-16.69525	960-1427	8.025-8.5
4.1772&4.17775	16.80425-16.80475	1435-1626.5	9.0-9.2
4.2072&4.20775	25.5-25.67	1645.5-1646.5	9.3-9.5
5.677-5.683	37.5-38.25	1660-1710	10.6-12.7
6.215-6.218	73-74.6	1718.8-1722.2	13.25-13.4
6.26775-6.26825	74.8-75.2	2200-2300	14.47-14.5
6.31175-6.31225	108-138	2310-2390	15.35-16.2
8.291-8.294	149.9-150.05	2483.5-2500	17.7-21.4
8.362-8.366	156.52475-156.52525	2655-2900	22.01-23.12
8.37625-8.38675	156.7-156.9	3260-3267	23.6-24.0
8.41425-8.41475	162.0125-167.17	3332-3339	31.2-31.8
12.29-12.293	167.72-173.2	3345.8-3358	36.43-36.5
			Above 38.6

* Certain frequency bands listed in table and in bands above 38.6 GHz are designated for licence-exempt applications. These frequency bands and the requirements that apply to related devices are set out in the 200 and 300 series of RSSs.

(2) FCC 15.209 Limit & RSS-Gen section 8.9 Limit

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		μV/m	dB(μV)/m
0.009 ~ 0.490	300	2400/F(kHz)	67.6-20log(F)
0.490 ~ 1.705	30	24000/F(kHz)	87.6-20log(F)
1.705 ~ 30.0	30	30	29.54
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216 ~ 960	3	200	46.0
960 ~ 1000	3	500	54.0
Above 1000	3	74.0 dB(μV)/m (Peak) 54.0 dB(μV)/m (Average)	

Note:

(1) The emission limits shown in the above table are based on measurements employing a CISPR QP detector except for the frequency bands 9 - 90 kHz, 110 - 490 kHz and above 1000 MHz, radiated emissions limits in these three bands are based on measurements employing an average detector.

(2) At frequencies below 30 MHz, measurement may be performed at a distance closer than that specified, and the limit at closer measurement distance can be extrapolated by below formula:

$Limit_{3m}$(dBuV/m)= $Limit_{30m}$(dBuV/m) + 40Log(30m/3m)

(3) Limit for this EUT

The emissions appearing within 15.205 restricted frequency bands shall not exceed the limits shown in 15.209, and the emissions appearing within RSS-Gen section 8.10 Restricted frequency bands shall not exceed the limits shown in RSS-Gen section 8.9, all the other emissions shall be at least 20 dB below the fundamental emissions or comply with 15.209 limits and RSS-Gen section 8.9 limits.

12.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

12.5. Test procedure

(1) EUT was placed on a non-metallic table, 80 cm above the ground plane inside a semi-anechoic chamber for below 1G and 150 cm above the ground plane inside a fully-anechoic chamber for above 1G.

(2) Test antenna was located 3 m from the EUT on an adjustable mast, and the antenna used as below table.

Test frequency range	Test antenna used	Test antenna distance
9 kHz - 30 MHz	Active Loop antenna	3 m
30 MHz - 1 GHz	Trilog Broadband Antenna	3 m
1 GHz - 18 GHz	Double Ridged Horn Antenna(1 GHz-18 GHz)	3 m
18 GHz - 40 GHz	Horn Antenna(18 GHz-40 GHz)	1 m

According ANSI C63.10:2013 clause 6.4.6 and 6.5.3, for measurements below 30 MHz, Antenna was located 3 m from EUT, the loop antenna was positioned in three antenna orientations (parallel, perpendicular, and round-parallel), for each measurement antenna alignment, the EUT shall be rotated through 0° to 360° on a turntable, and the lowest height of the magnetic antenna shall be 1 m above the ground. For measurement above 30MHz, the trilog Broadband Antenna or Horn Antenna was located 3m from EUT, Measurements were made with the antenna positioned in both the horizontal and vertical planes of Polarization, and the measurement antenna was varied from 1 m to 4 m. in height above the reference ground plane to obtain the maximum signal strength.

(3) Below pre-scan procedure was first performed in order to find prominent frequency spectrum radiated emissions from 9 kHz to 25 GHz:

(a) Scanning the peak frequency spectrum with the antenna specified in step (3), and the EUT was rotated 360 degree, the antenna height was varied from 1 m to 4 m (Except loop antenna, it's fixed 1 m above ground.)

(b) Change work frequency or channel of device if practicable.

(c) Change modulation type of device if practicable.

(d) Change power supply range from 85% to 115% of the rated supply voltage

(e) Rotated EUT though three orthogonal axes to determine the attitude of EUT arrangement produces highest emissions.

Spectrum frequency from 9 kHz to 25 GHz (tenth harmonic of fundamental frequency) was investigated, and no any obvious emission were detected from 18 GHz to 25 GHz, so below final test was performed with frequency range from 9 kHz to 18 GHz.

(4) For final emissions measurements at each frequency of interest, the EUT was rotated and the antenna height was varied between 1 m and 4 m in order to maximize the emission. Measurements in both horizontal and vertical polarities were made and the data was recorded. In order to find the maximum emission, the relative positions of equipment and all of the interface cables were changed according to ANSI C63.10:2013 on Radiated Emission test.

(5) The emissions from 9 kHz to 1 GHz were measured based on CISPR QP detector except for the frequency bands 9 - 90 kHz, 110 - 490 kHz, for emissions from 9 kHz - 90 kHz,110 kHz - 490 kHz and above 1 GHz were measured based on average detector, for emissions above 1 GHz, peak emissions also be measured and need comply with Peak limit.

(6) The emissions from 9 kHz to 1 GHz, QP or average values were measured with EMI receiver with below RBW.

Frequency band	RBW
9 kHz - 150 kHz	200 Hz
150 kHz - 30 MHz	9 kHz
30 MHz - 1 GHz	120 kHz

(7) For emissions above 1GHz, both Peak and Average level were measured with Spectrum Analyzer, and the RBW is set at 1 MHz, VBW is set at 3 MHz for Peak measure; According ANSI C63.10:2013 clause 4.1.4.2.2 procedure for average measure.

(8) For portable device, X axis, Y axis, Z axis are tested, and worse setup is reported.

(9) According exploratory test, the emission levels are 20 dB below the limit detected from 9 kHz to 30 MHz and 18 GHz to 25 GHz, so the final test was performed with frequency range from 30 MHz to 18 GHz and recorded in below.

(10) 30 MHz ~ 25 GHz: (Scan with all mode, the worst case is record and report)

(11) For emissions below 1 GHz, according exploratory explorer test, when change Tx mode and channel, have no distinct influence on emissions level, so for emissions below 1 GHz, the final test was only performed with the worst mode.

(12) The worst simultaneous case and was recorded.

12.6. Test result

PASS. (See below detailed test result)

Note: All adapters have been pre-tested, and only the worst case is shown in report.

12.7. Test data

DDR/ switching power supply/transformer Supplier 1:

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-10-17	**Tested By**:	Gen Liu
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	2.4GWIFI TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
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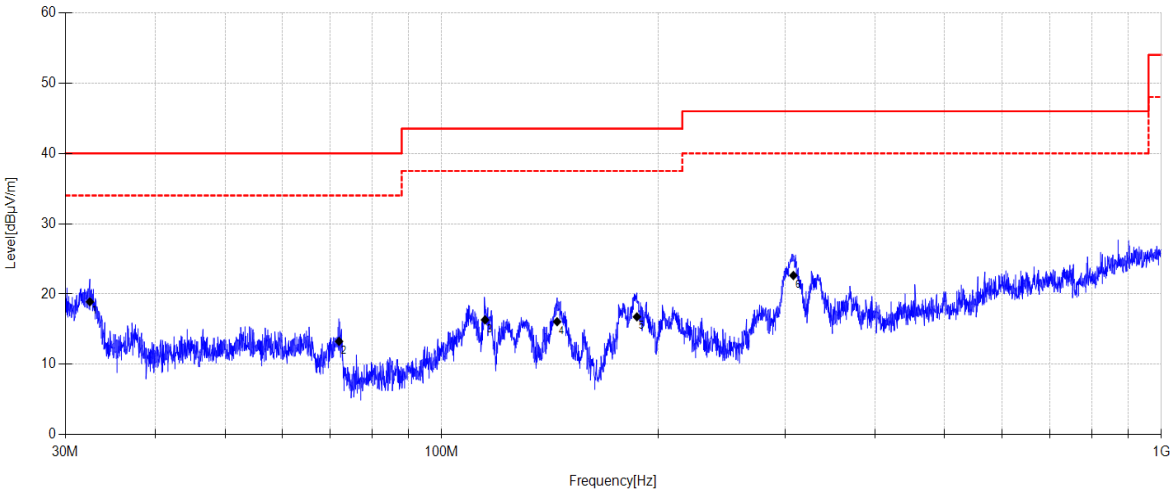
Memo:	Sample Number:S24092008-005		

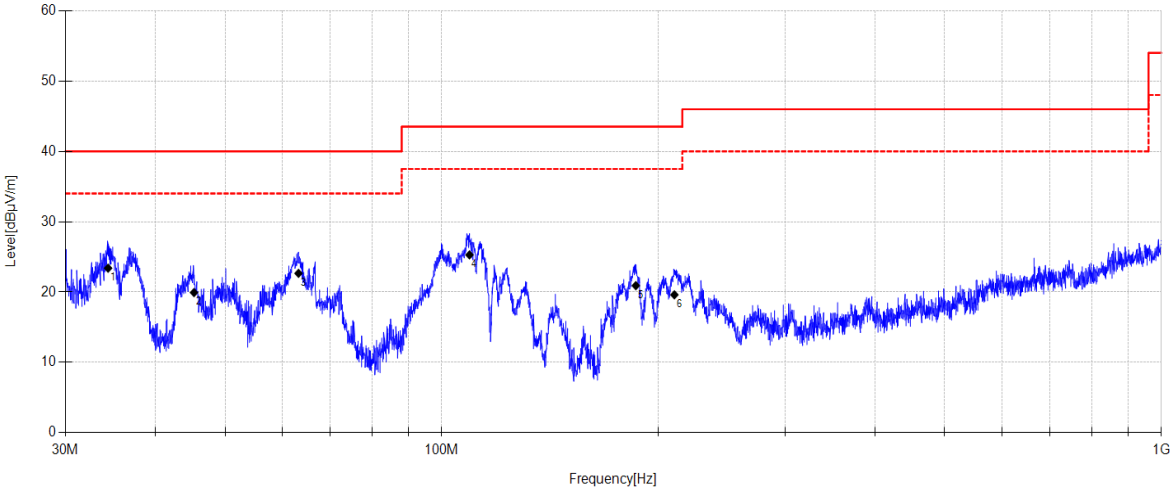


Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable Loss [dB]**	**Result [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	32.451	33.51	10.46	3.77	18.90	40.00	21.10	QP	Horizontal
2	72.021	28.39	9.59	4.03	13.28	40.00	26.72	QP	Horizontal
3	114.886	30.21	10.37	4.30	16.33	43.50	27.17	QP	Horizontal
4	144.695	31.31	8.74	4.46	16.07	43.50	27.43	QP	Horizontal
5	186.765	30.55	9.82	4.69	16.76	43.50	26.74	QP	Horizontal
6	308.120	31.89	13.45	5.25	22.64	46.00	23.36	QP	Horizontal

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-10-17	**Tested By**:	Gen Liu
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	2.4GWIFI TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC Below 1G\20241017-000909_V		
Memo:	Sample Number:S24092008-005		

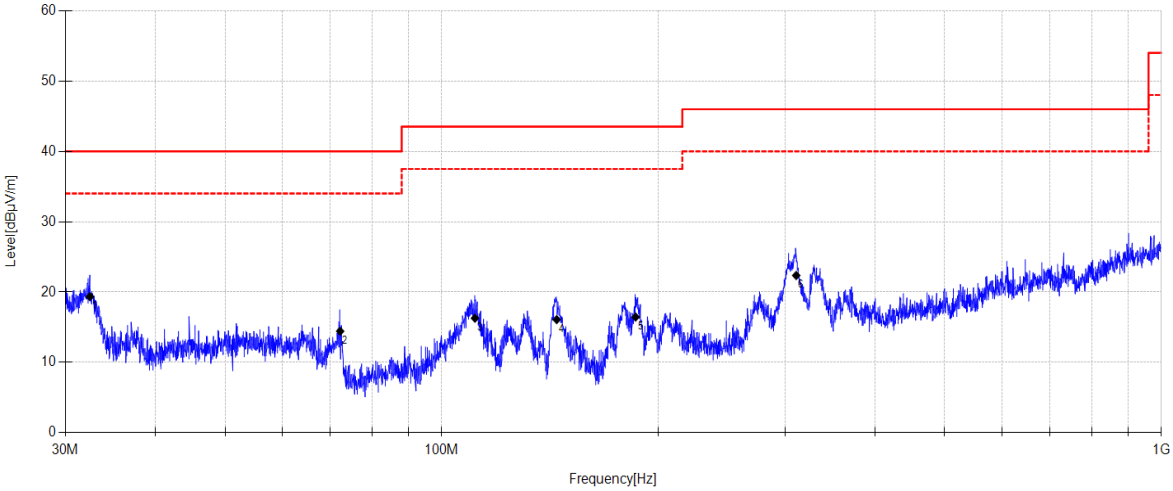


Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable Loss [dB]**	**Result [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	34.396	36.88	11.57	3.79	23.40	40.00	16.60	QP	Vertical
2	45.276	31.94	12.95	3.85	19.93	40.00	20.07	QP	Vertical
3	63.259	35.07	12.37	3.98	22.66	40.00	17.34	QP	Vertical
4	109.307	37.49	12.10	4.27	25.29	43.50	18.21	QP	Vertical
5	186.112	34.63	9.89	4.69	20.91	43.50	22.59	QP	Vertical
6	210.556	32.49	10.52	4.81	19.61	43.50	23.89	QP	Vertical

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-10-17	**Tested By**:	Gen Liu
EUT:	TABLO	**Model Number**:	TF1284B-01-VN
Test Mode:	2.4GWIFI TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC Below 1G\20241017-001307_H		
Memo:	Sample Number:S24092008-003		

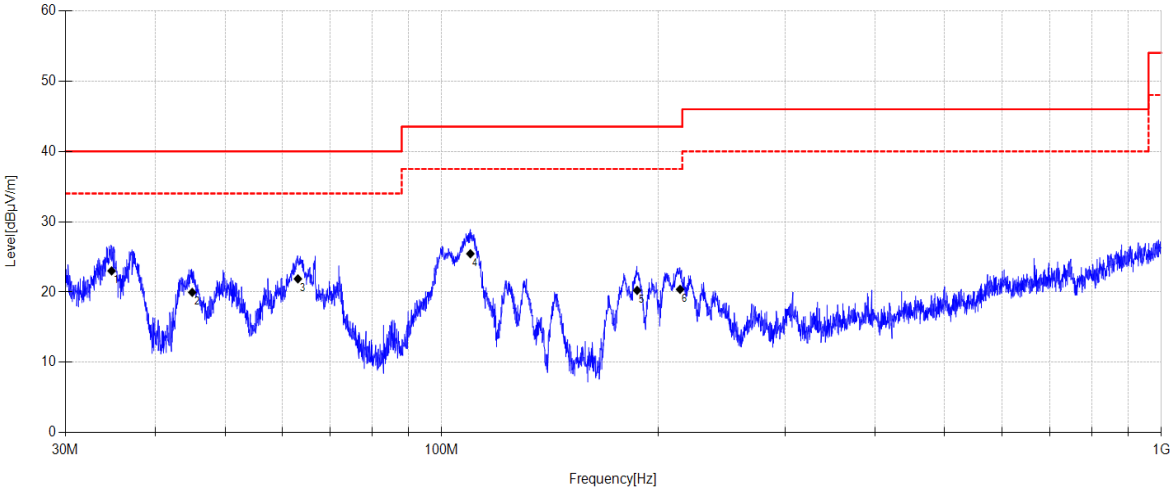


Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable Loss [dB]**	**Result [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	32.451	33.96	10.46	3.77	19.35	40.00	20.65	QP	Horizontal
2	72.274	29.64	9.49	4.04	14.44	40.00	25.56	QP	Horizontal
3	111.240	28.72	11.85	4.28	16.29	43.50	27.21	QP	Horizontal
4	144.492	31.16	8.91	4.46	16.09	43.50	27.41	QP	Horizontal
5	185.981	30.17	9.90	4.68	16.45	43.50	27.05	QP	Horizontal
6	310.941	31.73	13.34	5.26	22.36	46.00	23.64	QP	Horizontal

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-10-17	**Tested By**:	Gen Liu
EUT:	TABLO	**Model Number**:	TF1284B-01-VN
Test Mode:	2.4GWIFI TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC Below 1G\20241017-001324_V		
Memo:	Sample Number:S24092008-003		



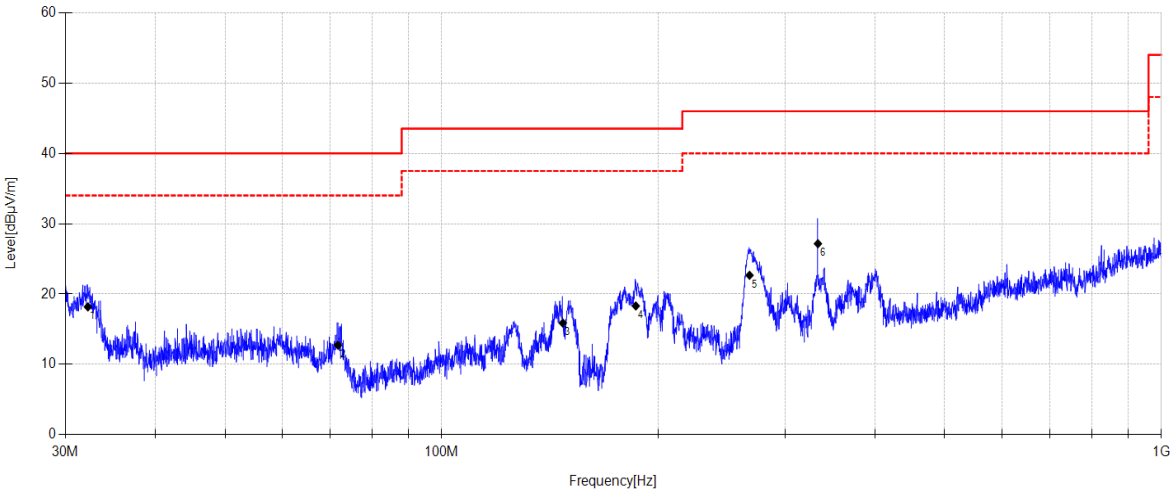
Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable Loss [dB]**	**Result [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	34.784	36.47	11.59	3.79	23.01	40.00	16.99	QP	Vertical
2	45.023	31.74	13.18	3.85	19.96	40.00	20.04	QP	Vertical
3	63.126	34.27	12.39	3.98	21.88	40.00	18.12	QP	Vertical
4	109.614	37.65	12.10	4.27	25.45	43.50	18.05	QP	Vertical
5	186.896	34.04	9.81	4.69	20.24	43.50	23.26	QP	Vertical
6	214.430	33.07	10.68	4.83	20.38	43.50	23.12	QP	Vertical

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

DDR/ switching power supply/transformer Supplier 2:

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-10-17	**Tested By**:	Gen Liu
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	2.4GWIFI TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC Below 1G\20241017-001928_H		
Memo:	Sample Number:S24092008-007		

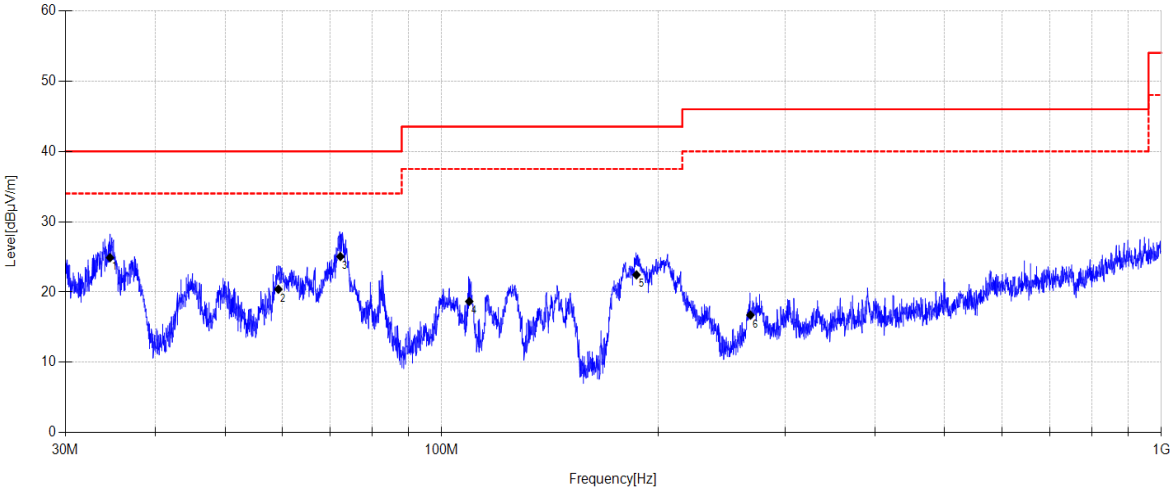


Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable Loss [dB]**	**Result [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	32.247	32.95	10.30	3.77	18.18	40.00	21.82	QP	Horizontal
2	71.769	27.86	9.58	4.03	12.74	40.00	27.26	QP	Horizontal
3	147.357	30.97	8.86	4.48	15.88	43.50	27.62	QP	Horizontal
4	186.112	32.03	9.89	4.69	18.31	43.50	25.19	QP	Horizontal
5	267.804	33.46	12.15	5.07	22.67	46.00	23.33	QP	Horizontal
6	333.292	35.43	14.50	5.35	27.16	46.00	18.84	QP	Horizontal

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-10-17	**Tested By**:	Gen Liu
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	2.4GWIFI TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC Below 1G\20241017-001945_V		
Memo:	Sample Number:S24092008-007		

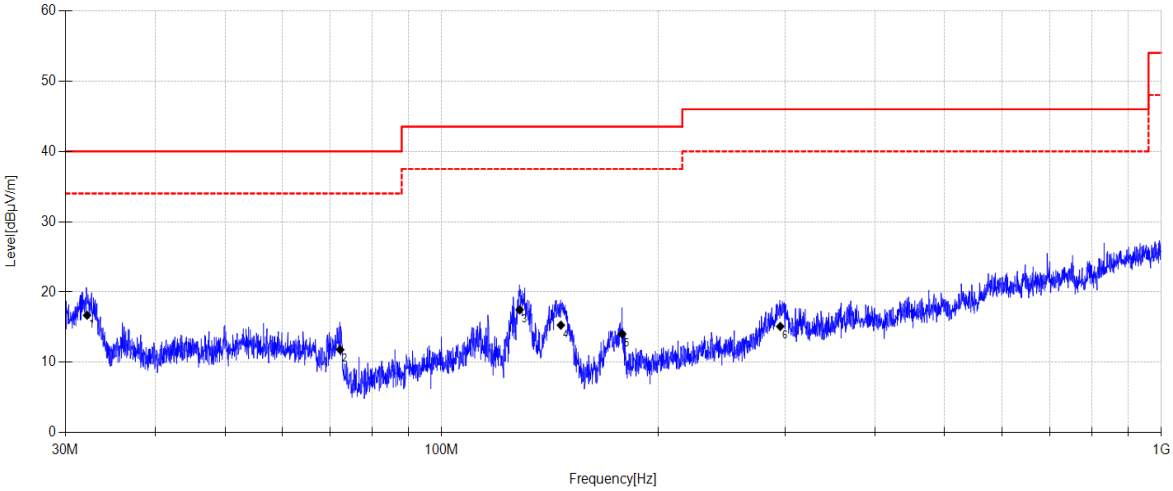


Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable Loss [dB]**	**Result [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	34.613	38.36	11.58	3.79	24.89	40.00	15.11	QP	Vertical
2	59.308	32.77	12.45	3.95	20.40	40.00	19.60	QP	Vertical
3	72.325	40.27	9.47	4.04	25.05	40.00	14.95	QP	Vertical
4	109.230	30.87	12.10	4.27	18.67	43.50	24.83	QP	Vertical
5	186.503	36.21	9.85	4.69	22.45	43.50	21.05	QP	Vertical
6	268.556	27.39	12.27	5.08	16.73	46.00	29.27	QP	Vertical

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-10-17	**Tested By**:	Gen Liu
EUT:	TABLO	**Model Number**:	TF1284B-01-VN
Test Mode:	2.4GWIFI TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC Below 1G\20241017-002747_H		
Memo:	Sample Number:S24092008-006		



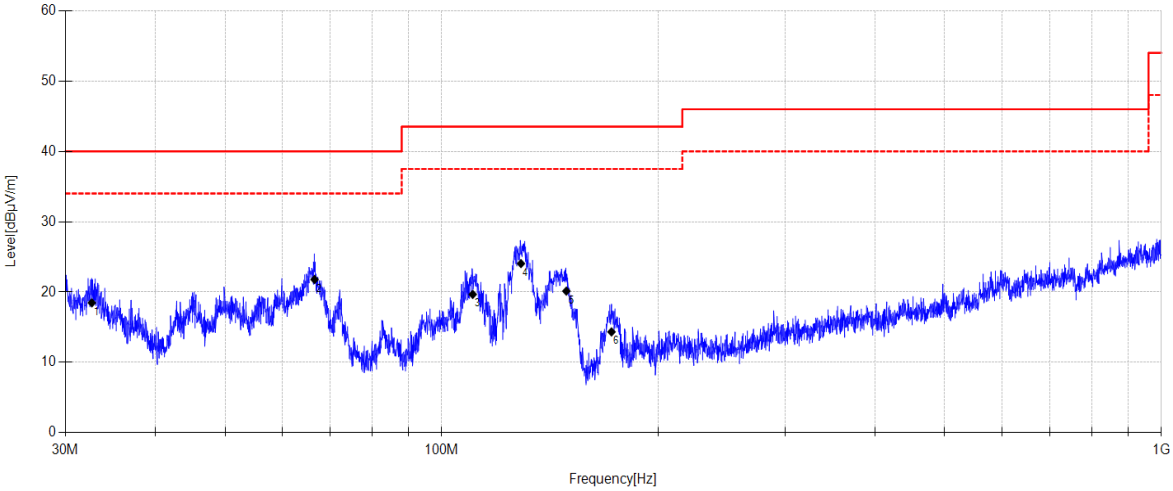
Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable Loss [dB]	Result [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	32.156	31.55	10.23	3.77	16.71	40.00	23.29	QP	Horizontal
2	72.274	27.01	9.49	4.04	11.81	40.00	28.19	QP	Horizontal
3	128.345	32.9	8.70	4.37	17.47	43.50	26.03	QP	Horizontal
4	146.430	30.7	8.56	4.47	15.29	43.50	28.21	QP	Horizontal
5	178.194	28.96	8.77	4.64	14.04	43.50	29.46	QP	Horizontal
6	295.426	25.04	12.79	5.20	15.11	46.00	30.89	QP	Horizontal

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-10-17	**Tested By**:	Gen Liu
EUT:	TABLO	**Model Number**:	TF1284B-01-VN
Test Mode:	2.4GWIFI TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC Below 1G\20241017-002804_V		
Memo:	Sample Number:S24092008-006		



Data List

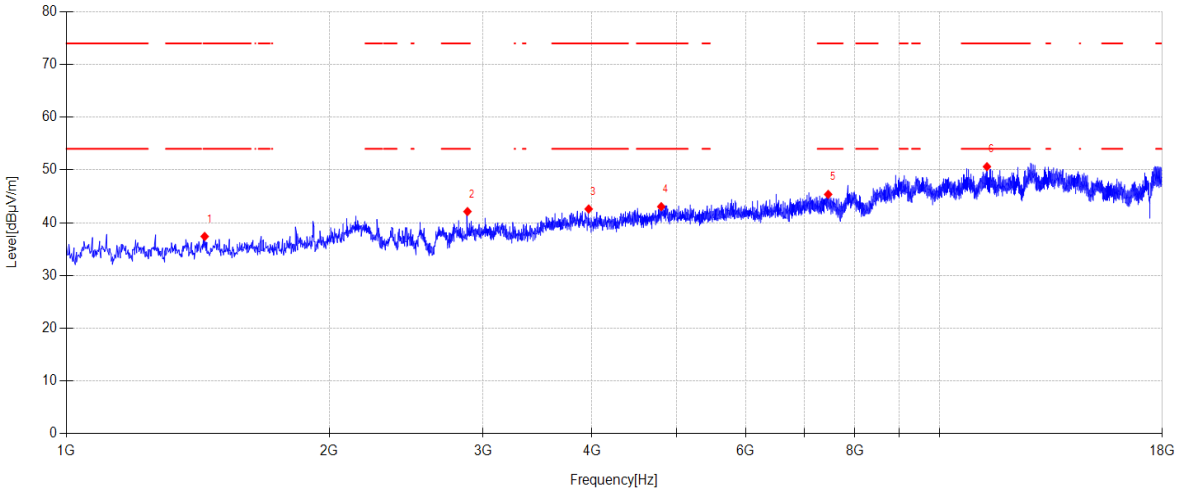
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable Loss [dB]	Result [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	32.656	32.9	10.63	3.78	18.47	40.00	21.53	QP	Vertical
2	66.582	35.89	10.64	4.00	21.79	40.00	18.21	QP	Vertical
3	110.462	31.94	12.01	4.28	19.67	43.50	23.83	QP	Vertical
4	128.887	39.64	8.53	4.38	24.05	43.50	19.45	QP	Vertical
5	149.019	35.4	8.69	4.48	20.14	43.50	23.36	QP	Vertical
6	172.176	28.81	9.27	4.61	14.34	43.50	29.16	QP	Vertical

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\57		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



Data List

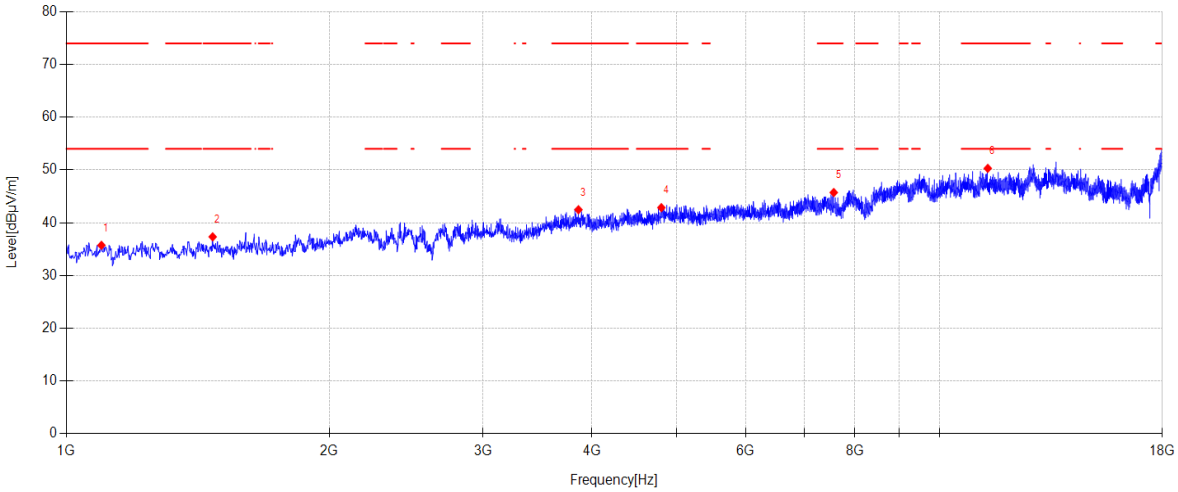
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	1440.300	45.88	25.26	3.63	-37.37	37.40	74.00	36.60	PK	Horizontal
2	2880.200	48.23	28.04	5.14	-39.29	42.12	74.00	31.88	PK	Horizontal
3	3964.800	46.17	31.04	5.06	-39.67	42.60	74.00	31.40	PK	Horizontal
4	4801.200	44.60	32.53	5.53	-39.62	43.04	74.00	30.96	PK	Horizontal
5	7456.600	42.69	36.59	6.68	-40.59	45.37	74.00	28.63	PK	Horizontal
6	11334.300	42.39	39.23	8.34	-39.33	50.63	74.00	23.37	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\58		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



Data List

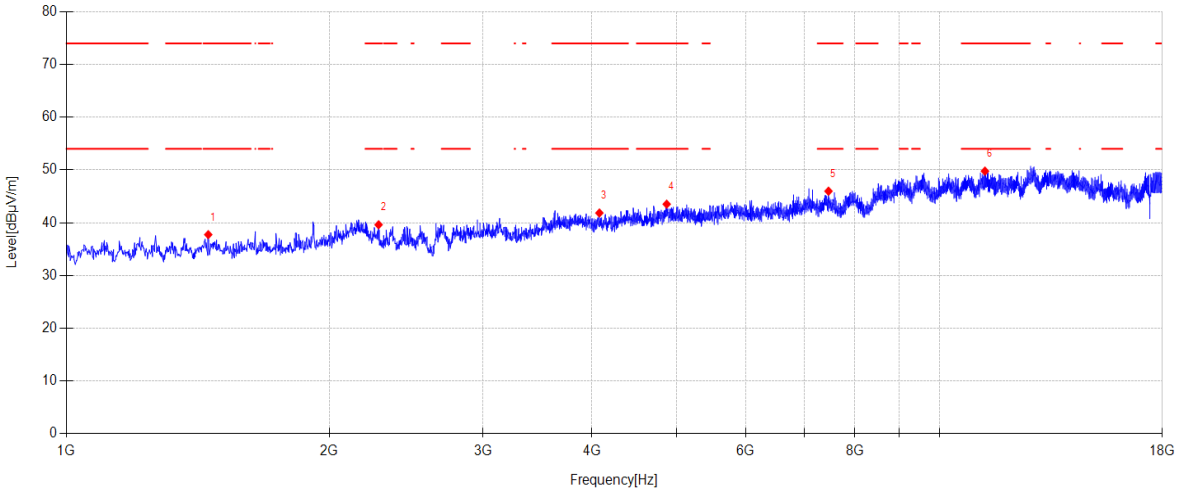
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	1096.900	45.07	24.49	3.04	-36.88	35.72	74.00	38.28	PK	Vertical
2	1470.900	45.69	25.38	3.68	-37.42	37.33	74.00	36.67	PK	Vertical
3	3859.400	46.08	30.96	5.07	-39.65	42.46	74.00	31.54	PK	Vertical
4	4802.900	44.37	32.58	5.53	-39.62	42.86	74.00	31.14	PK	Vertical
5	7567.100	43.05	36.43	6.74	-40.49	45.73	74.00	28.27	PK	Vertical
6	11358.100	42.04	39.26	8.36	-39.36	50.30	74.00	23.70	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2437 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\55		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



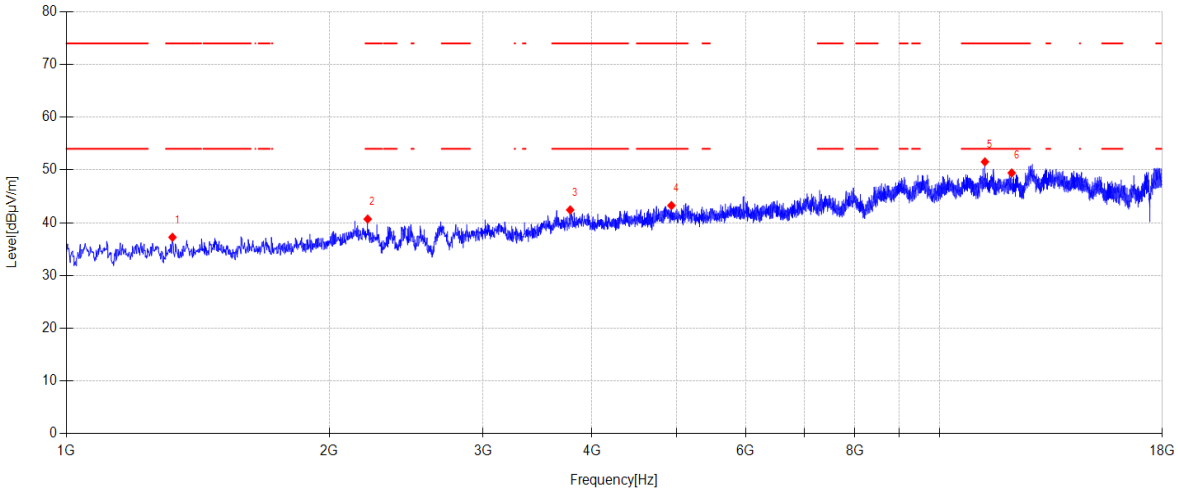
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	1453.900	46.17	25.32	3.65	-37.39	37.75	74.00	36.25	PK	Horizontal
2	2278.400	46.36	27.02	4.77	-38.53	39.62	74.00	34.38	PK	Horizontal
3	4078.700	45.36	31.06	5.10	-39.67	41.85	74.00	32.15	PK	Horizontal
4	4870.900	44.09	33.47	5.57	-39.61	43.52	74.00	30.48	PK	Horizontal
5	7463.400	43.30	36.57	6.69	-40.58	45.98	74.00	28.02	PK	Horizontal
6	11274.800	41.55	39.20	8.30	-39.27	49.78	74.00	24.22	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2437 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\56		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



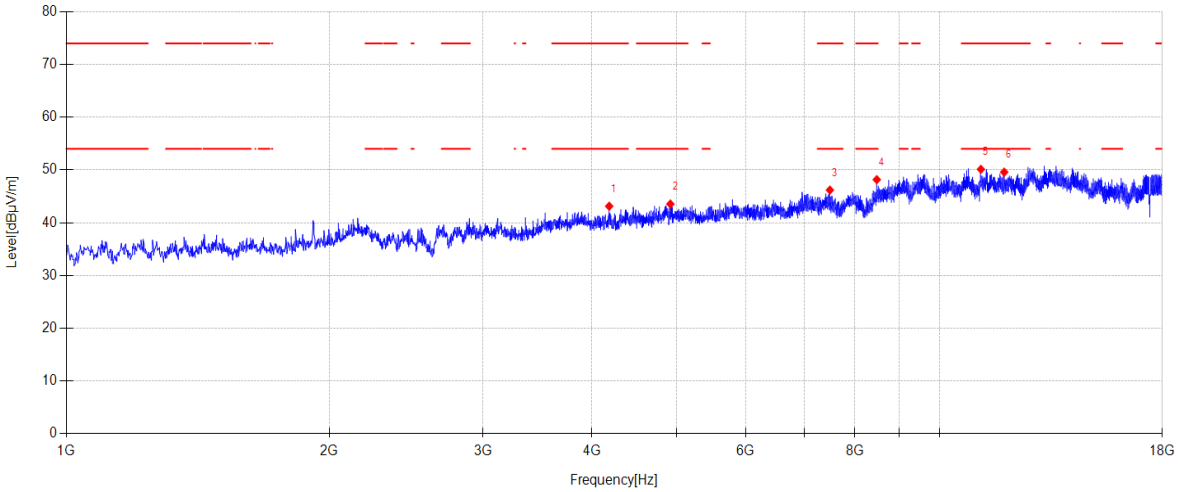
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	1323.000	46.33	24.69	3.43	-37.21	37.24	74.00	36.76	PK	Vertical
2	2213.800	46.76	27.66	4.72	-38.45	40.69	74.00	33.31	PK	Vertical
3	3776.100	46.37	30.60	5.09	-39.63	42.43	74.00	31.57	PK	Vertical
4	4932.100	44.20	33.06	5.61	-39.61	43.26	74.00	30.74	PK	Vertical
5	11274.800	43.31	39.20	8.30	-39.27	51.54	74.00	22.46	PK	Vertical
6	12099.300	41.31	39.30	8.81	-39.98	49.44	74.00	24.56	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\53		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



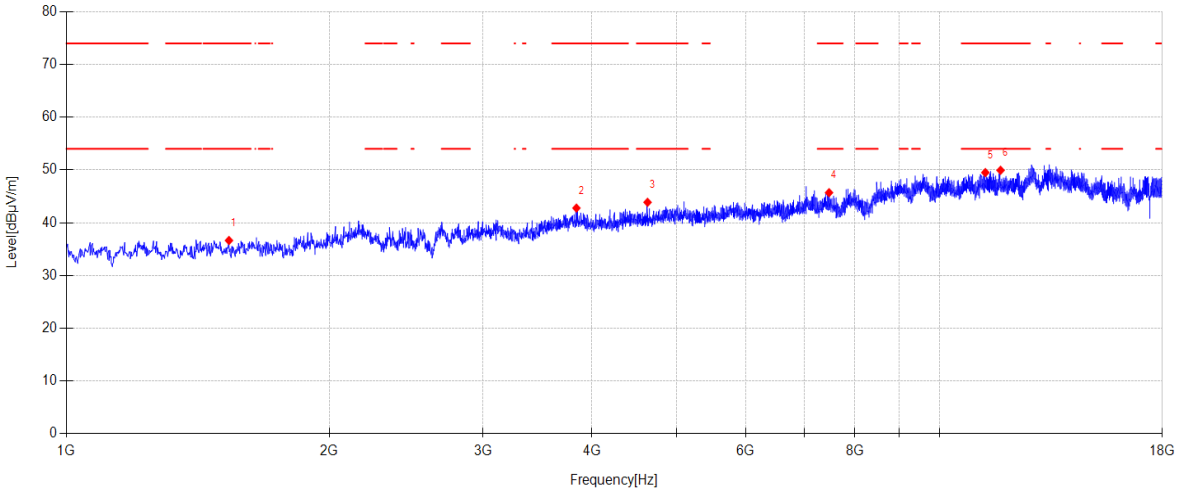
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	4185.800	46.44	31.20	5.16	-39.67	43.13	74.00	30.87	PK	Horizontal
2	4918.500	44.52	33.04	5.60	-39.61	43.55	74.00	30.45	PK	Horizontal
3	7490.600	43.53	36.52	6.70	-40.56	46.19	74.00	27.81	PK	Horizontal
4	8476.600	42.90	37.61	7.13	-39.48	48.16	74.00	25.84	PK	Horizontal
5	11155.800	41.82	39.24	8.23	-39.16	50.13	74.00	23.87	PK	Horizontal
6	11863.000	41.88	38.90	8.67	-39.86	49.59	74.00	24.41	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\54		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	1535.500	45.36	25.00	3.79	-37.51	36.64	74.00	37.36	PK	Vertical
2	3839.000	46.48	30.86	5.08	-39.64	42.78	74.00	31.22	PK	Vertical
3	4631.200	46.11	31.96	5.43	-39.63	43.87	74.00	30.13	PK	Vertical
4	7473.600	43.03	36.55	6.69	-40.57	45.70	74.00	28.30	PK	Vertical
5	11286.700	41.29	39.20	8.31	-39.29	49.51	74.00	24.49	PK	Vertical
6	11747.400	42.14	38.95	8.60	-39.75	49.94	74.00	24.06	PK	Vertical

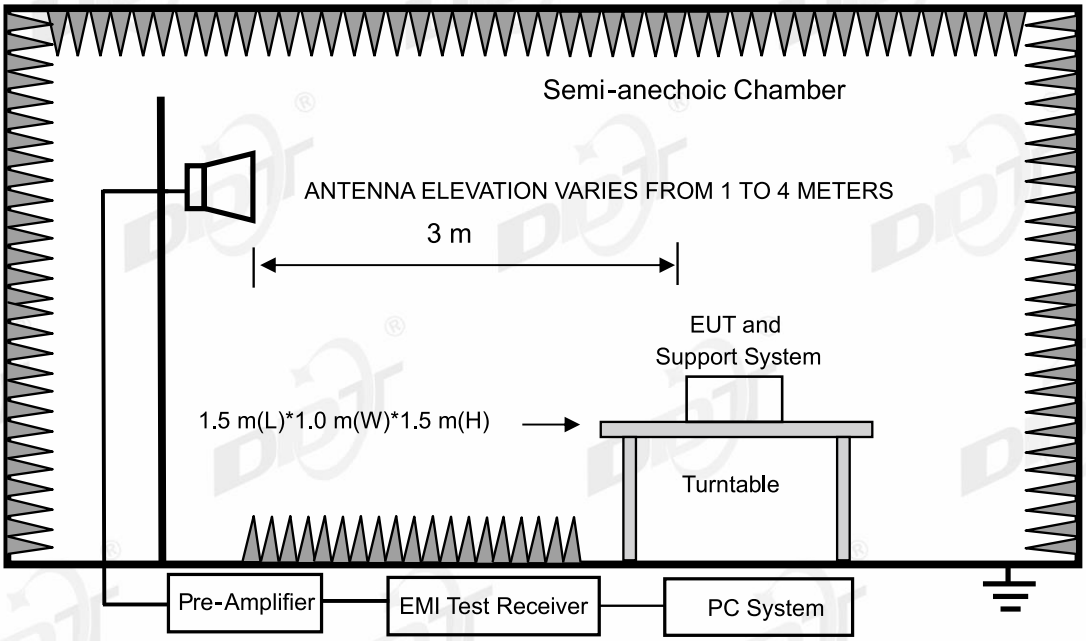
Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

13.Band Edge Compliance

13.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2025/09/11
Hochgewinn-Hornantenne	SCHWARZBECK	BBHA 9120 D	DDT-ZC02129	2025/09/18
RF Cable	N/A	W24.02 HL-562	DDT-ZC04022	2025/03/31
RF cable	Yuhu Technology	ZT26S-SMAJ-SMAJ-1M	DDT-ZC02037	2025/03/31
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2025/04/22
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2025/04/22
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2025/07/11
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2025/04/26
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2025/03/31
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2025/03/31
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2025/04/22
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2025/03/31
RF cable	Yuhu Technology	JCTB810-NJ-NJ-9M	DDT-ZC02538	2025/03/31
RF cable	Zhongke Junchuang	JCT26S-NJ-NJ-1.5M	DDT-ZC02762	2025/03/31
RF Cable	N/A	W13.02 AP1-X2	DDT-ZC04023	2025/03/31
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2025/08/25

13.2. Block diagram of test setup



13.3. Limits

All restriction band should comply with 15.209 and RSS-Gen section 8.9 limits, other emission should be at least 20 dB below the fundamental.

13.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

13.5. Test procedure

Same with Radiated Emission except change investigated frequency range.
Remark: All restriction band have been tested, and only the worst case is shown in report.

13.6. Test result

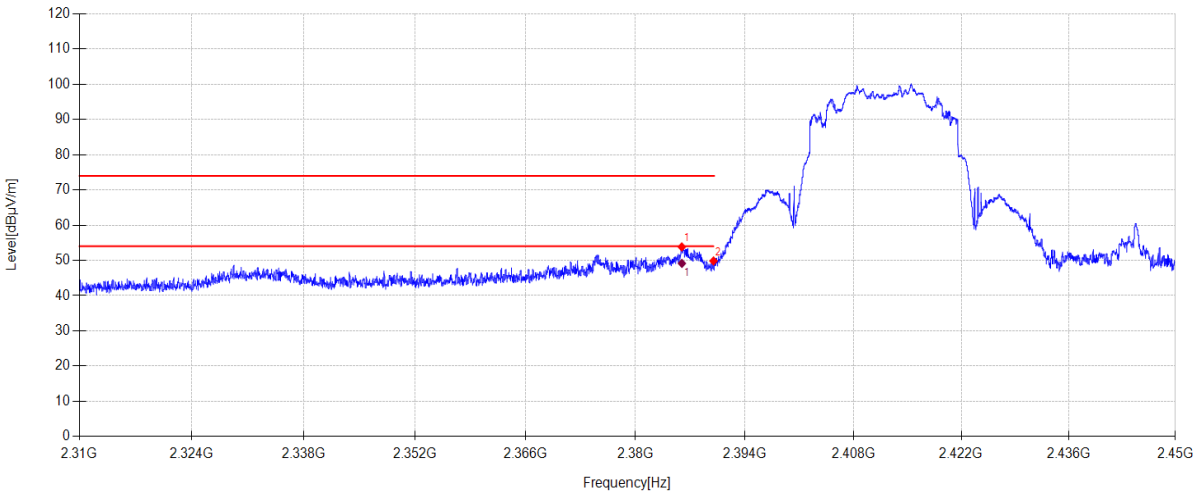
PASS. (See below detailed test result)

13.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT1 11B 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\29		
Memo:	Sample Number:S24092008 Power Setting:100		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2385.936	23.02	27.24	3.57	0.00	53.83	74.00	20.17	PK	Horizontal
2	2390.000	19.02	27.26	3.57	0.00	49.85	74.00	24.15	PK	Horizontal

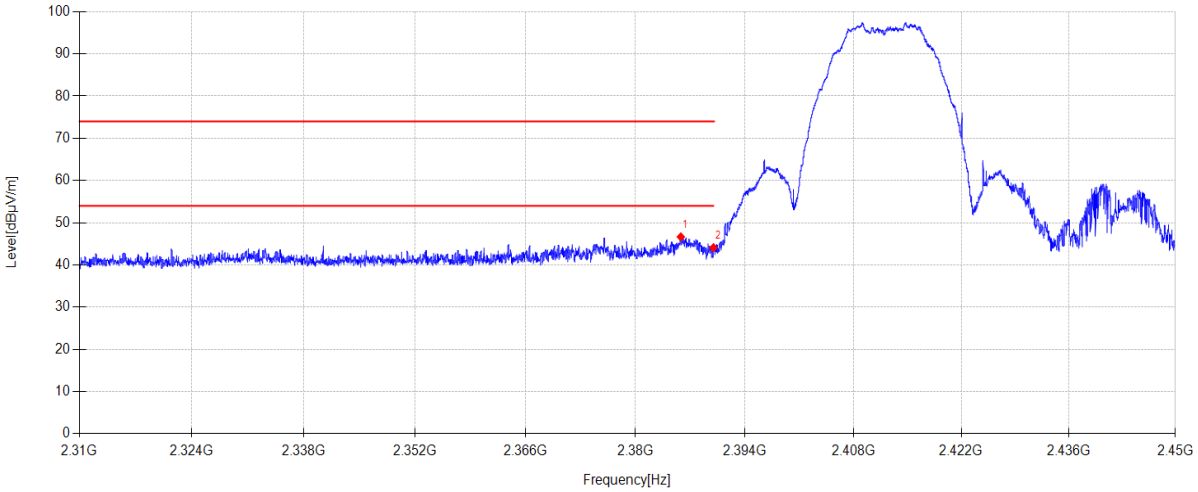
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2385.948	18.34	27.24	3.57	49.15	54.00	4.85	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT1 11B 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\30		
Memo:	Sample Number:S24092008 Power Setting:100		

Test Graph



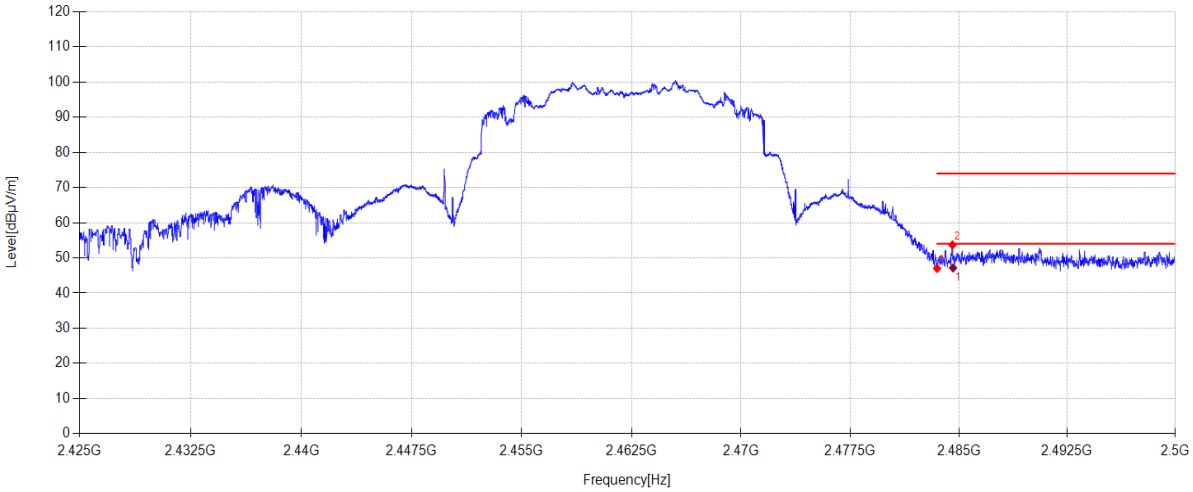
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2385.810	15.84	27.24	3.57	0.00	46.65	74.00	27.35	PK	Vertical
2	2390.000	13.27	27.26	3.57	0.00	44.10	74.00	29.90	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT1 11B 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\31		
Memo:	Sample Number:S24092008 Power Setting:100		

Test Graph



Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2483.500	15.85	27.53	3.62	0.00	47.00	74.00	27.00	PK	Horizontal
2	2484.565	22.55	27.54	3.62	0.00	53.71	74.00	20.29	PK	Horizontal

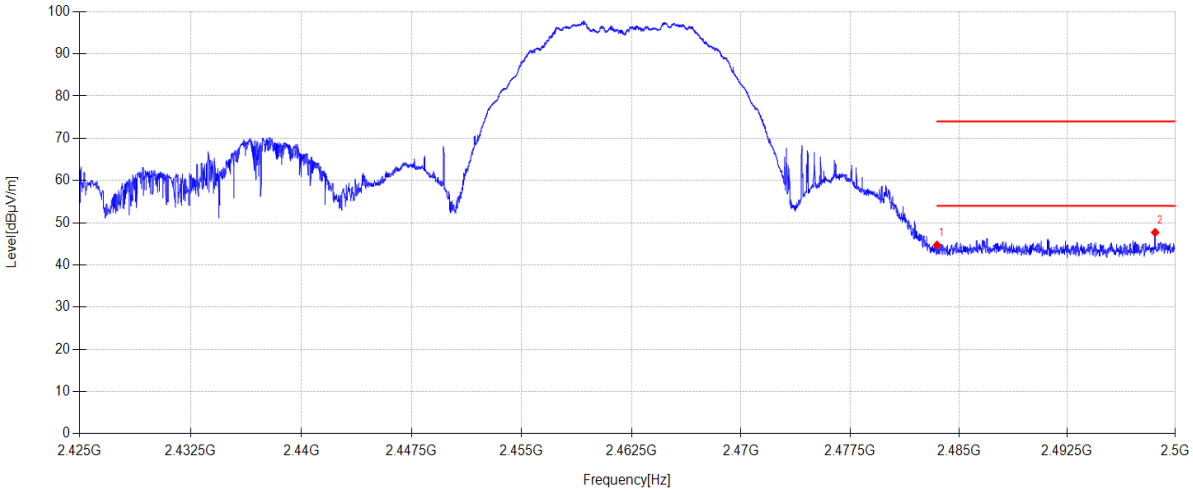
Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2484.602	15.99	27.54	3.62	47.15	54.00	6.85	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT1 11B 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\32		
Memo:	Sample Number:S24092008 Power Setting:100		

Test Graph



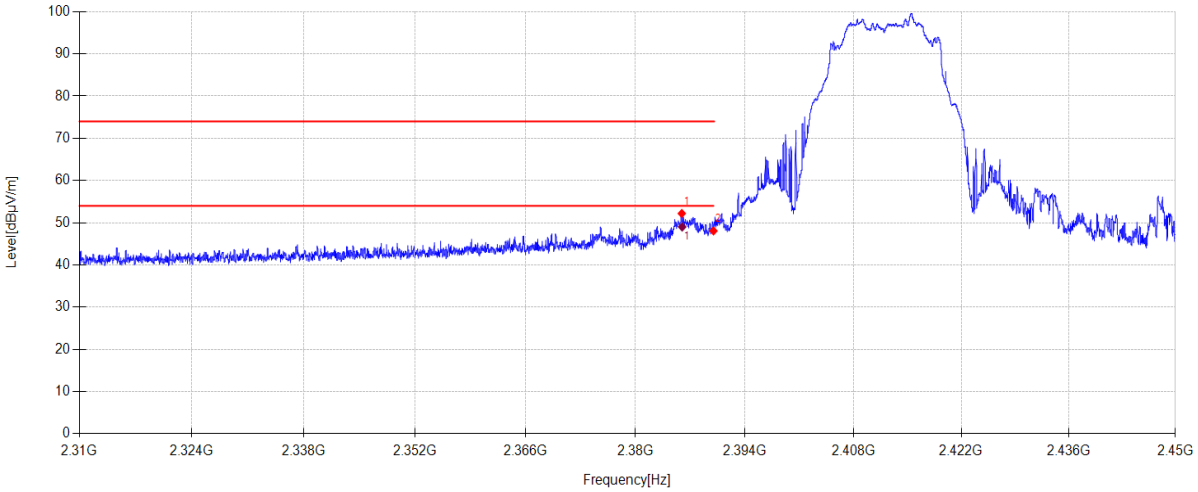
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2483.500	13.56	27.53	3.62	0.00	44.71	74.00	29.29	PK	Vertical
2	2498.598	16.48	27.59	3.63	0.00	47.70	74.00	26.30	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT2 11B 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\33		
Memo:	Sample Number:S24092008 Power Setting:105		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2385.936	21.38	27.24	3.57	0.00	52.19	74.00	21.81	PK	Horizontal
2	2390.000	17.24	27.26	3.57	0.00	48.07	74.00	25.93	PK	Horizontal

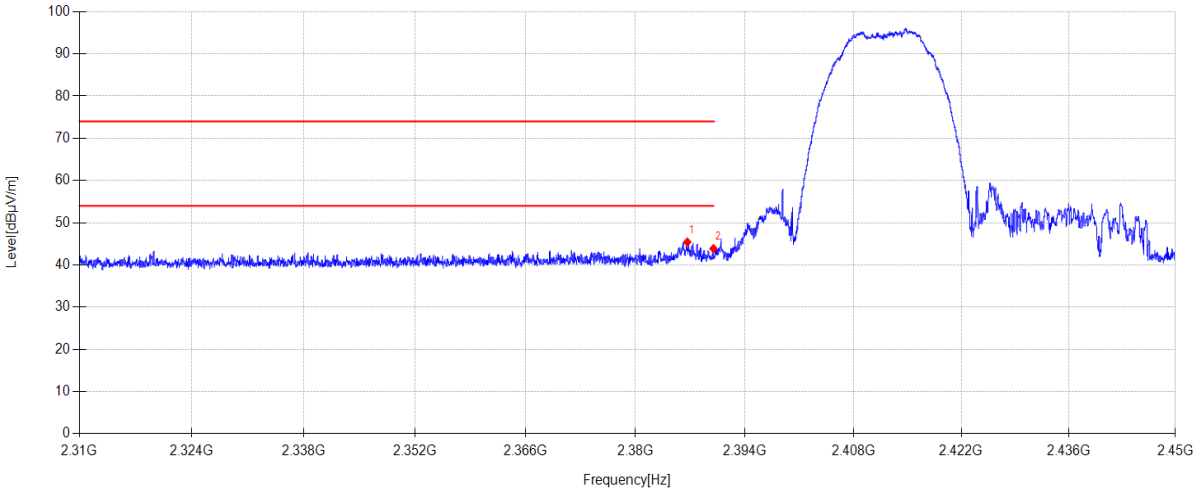
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2385.983	18.19	27.24	3.57	49.00	54.00	5.00	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT2 11B 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\34		
Memo:	Sample Number:S24092008 Power Setting:105		

Test Graph



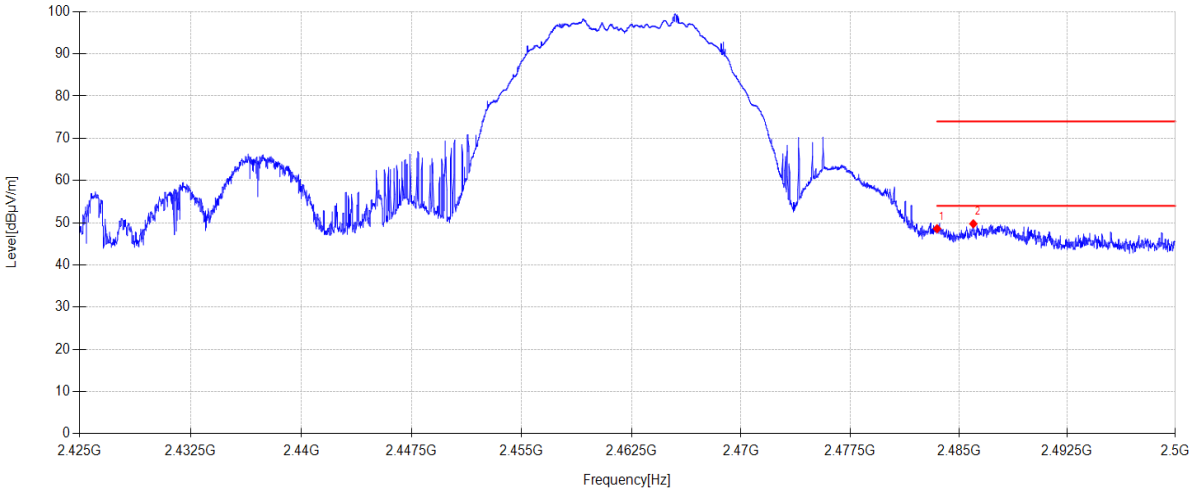
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2386.636	14.61	27.25	3.57	0.00	45.43	74.00	28.57	PK	Vertical
2	2390.000	13.04	27.26	3.57	0.00	43.87	74.00	30.13	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT2 11B 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\35		
Memo:	Sample Number:S24092008 Power Setting:105		

Test Graph



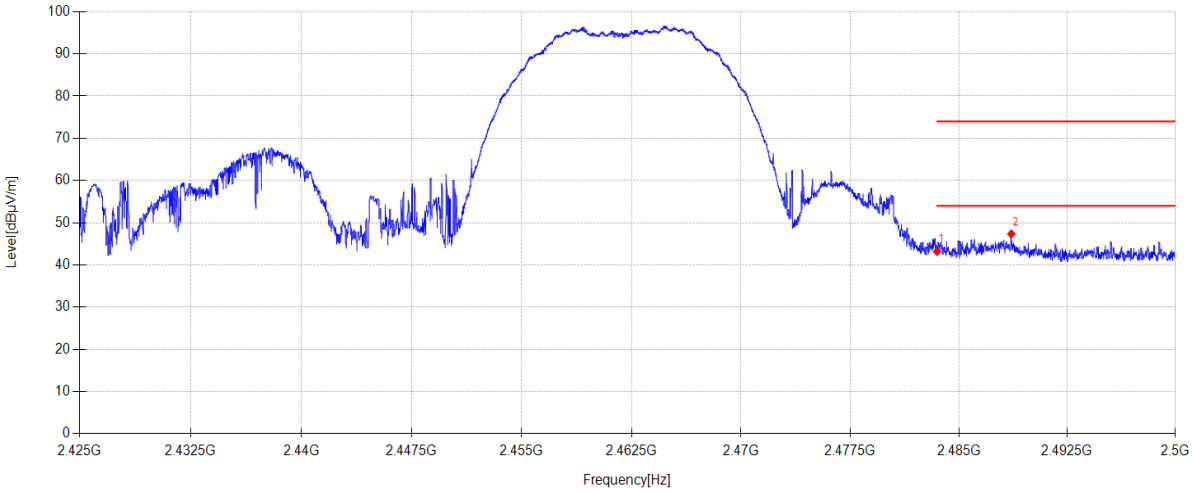
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2483.500	17.43	27.53	3.62	0.00	48.58	74.00	25.42	PK	Horizontal
2	2486.005	18.59	27.54	3.62	0.00	49.75	74.00	24.25	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT2 11B 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\36		
Memo:	Sample Number:S24092008 Power Setting:105		

Test Graph



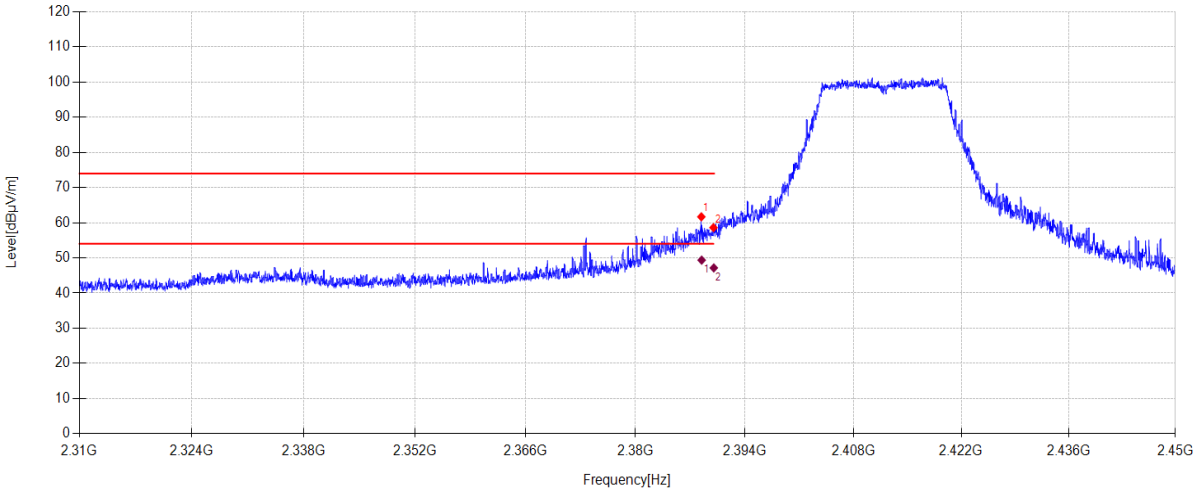
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2483.500	12.03	27.53	3.62	0.00	43.18	74.00	30.82	PK	Vertical
2	2488.630	16.17	27.55	3.62	0.00	47.34	74.00	26.66	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT1 11G 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\37		
Memo:	Sample Number:S24092008 Power Setting:70		

Test Graph



Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2388.442	30.87	27.25	3.57	0.00	61.69	74.00	12.31	PK	Horizontal
2	2390.000	27.77	27.26	3.57	0.00	58.60	74.00	15.40	PK	Horizontal

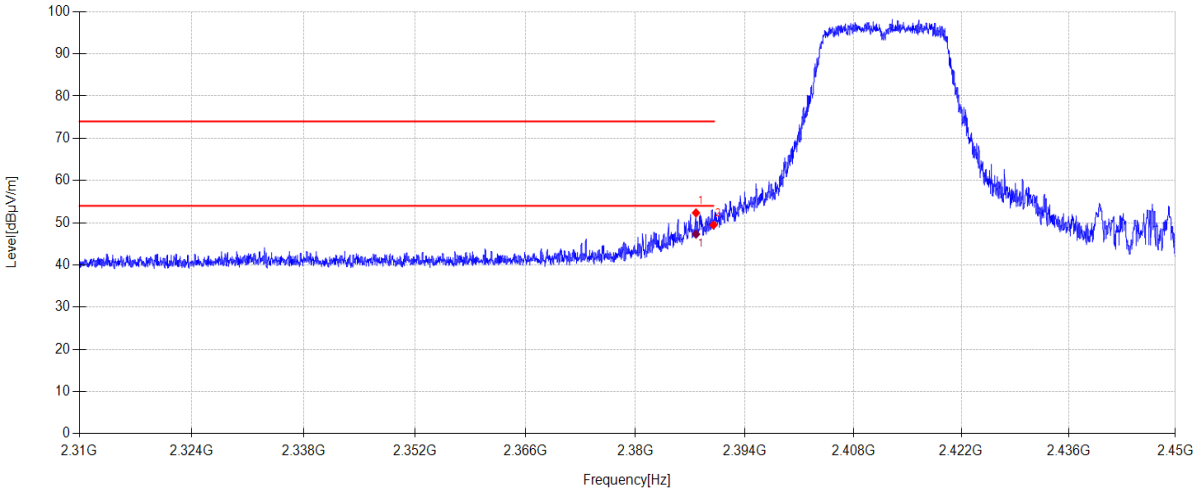
Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2388.481	18.55	27.25	3.57	49.37	54.00	4.63	AV	Horizontal
2	2390.037	16.32	27.26	3.57	47.15	51.97	4.82	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT1 11G 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\38		
Memo:	Sample Number:S24092008 Power Setting:70		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2387.756	21.51	27.25	3.57	0.00	52.33	74.00	21.67	PK	Vertical
2	2390.000	18.63	27.26	3.57	0.00	49.46	74.00	24.54	PK	Vertical

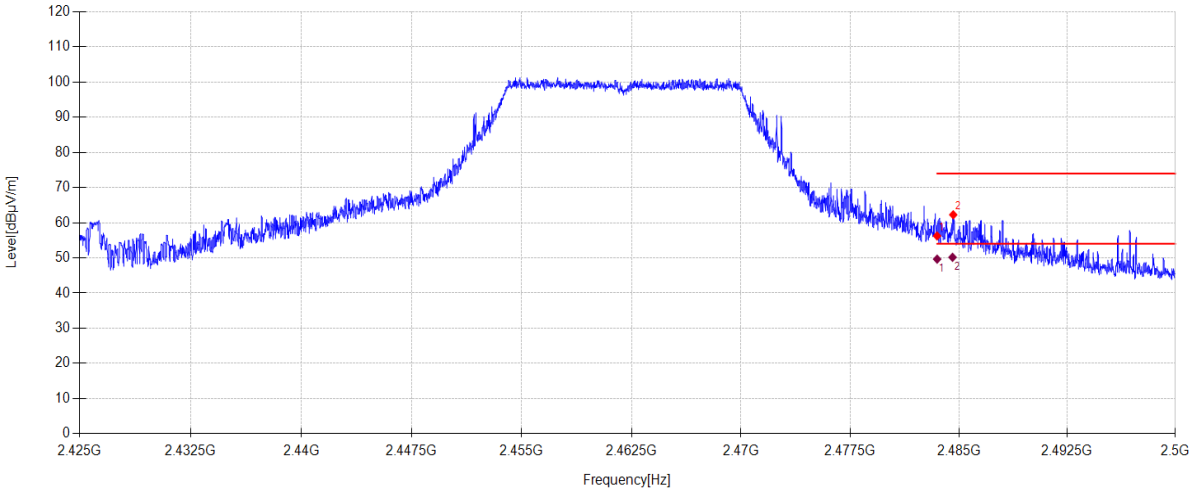
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2387.756	16.47	27.25	3.57	47.29	54.00	6.71	AV	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT1 11G 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\39		
Memo:	Sample Number:S24092008 Power Setting:70		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	25.10	27.53	3.62	0.00	56.25	74.00	17.75	PK	Horizontal
2	2484.618	31.10	27.54	3.62	0.00	62.26	74.00	11.74	PK	Horizontal

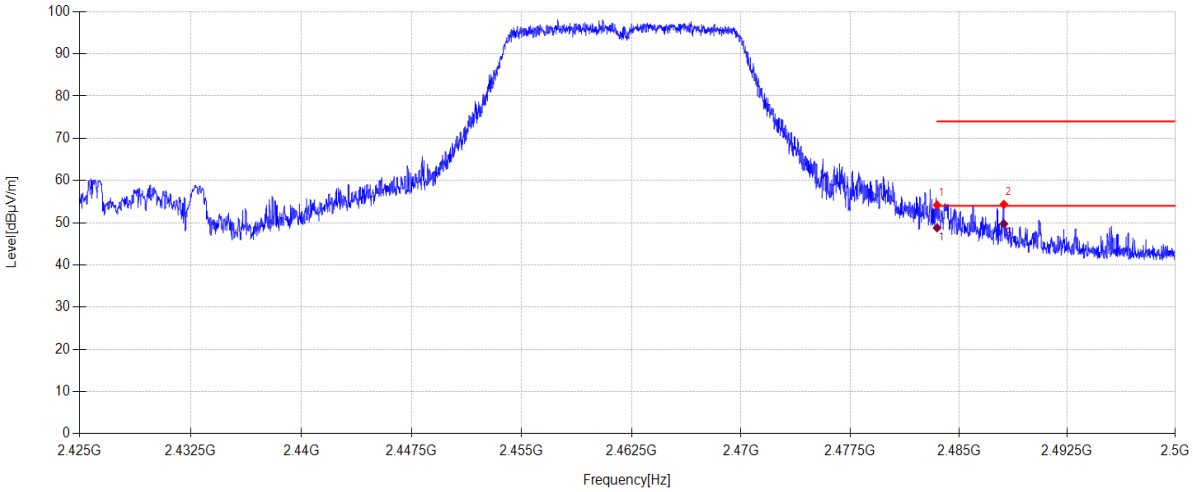
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.508	18.50	27.53	3.62	49.65	54.00	4.35	AV	Horizontal
2	2484.568	19.01	27.54	3.62	50.17	54.00	3.83	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT1 11G 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\40		
Memo:	Sample Number:S24092008 Power Setting:70		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	23.04	27.53	3.62	0.00	54.19	74.00	19.81	PK	Vertical
2	2488.120	23.19	27.55	3.62	0.00	54.36	74.00	19.64	PK	Vertical

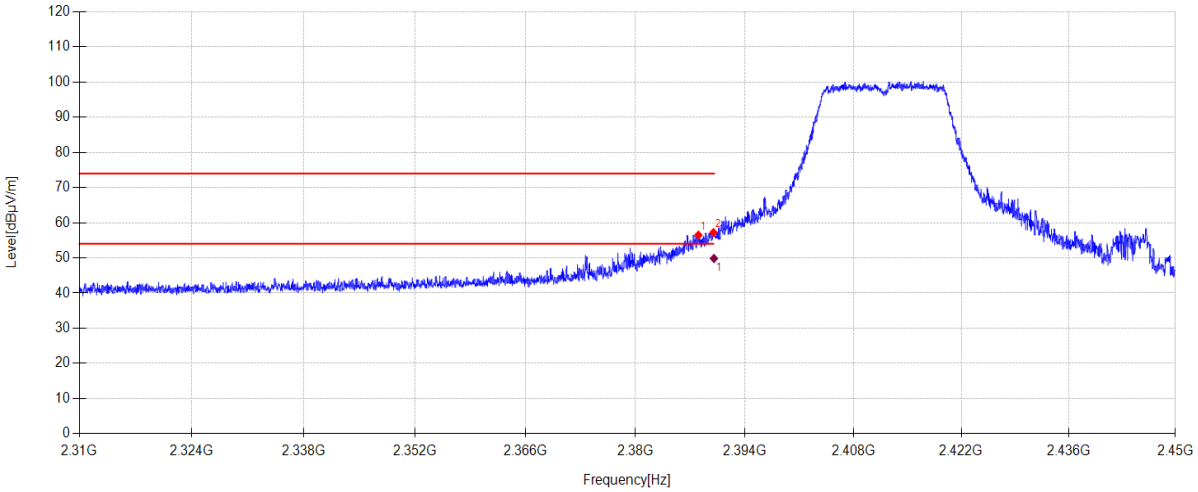
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.64	27.53	3.62	48.79	54.00	5.21	AV	Vertical
2	2488.120	18.56	27.55	3.62	49.73	54.00	4.27	AV	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT2 11G 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\43		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2388.064	25.66	27.25	3.57	0.00	56.48	74.00	17.52	PK	Horizontal
2	2390.000	26.39	27.26	3.57	0.00	57.22	74.00	16.78	PK	Horizontal

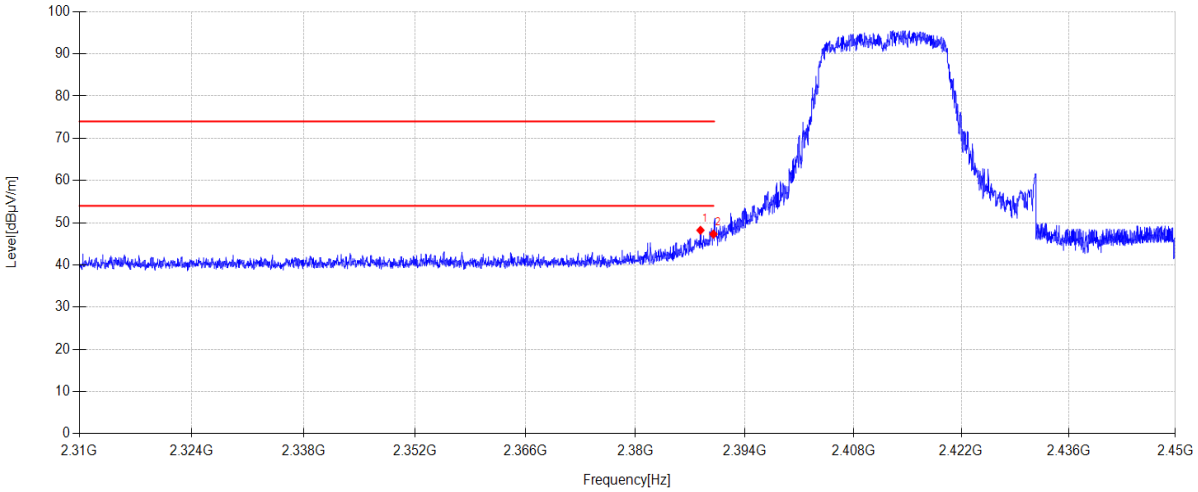
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2390.049	19.01	27.26	3.57	49.84	54	4.16	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT2 11G 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\44		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



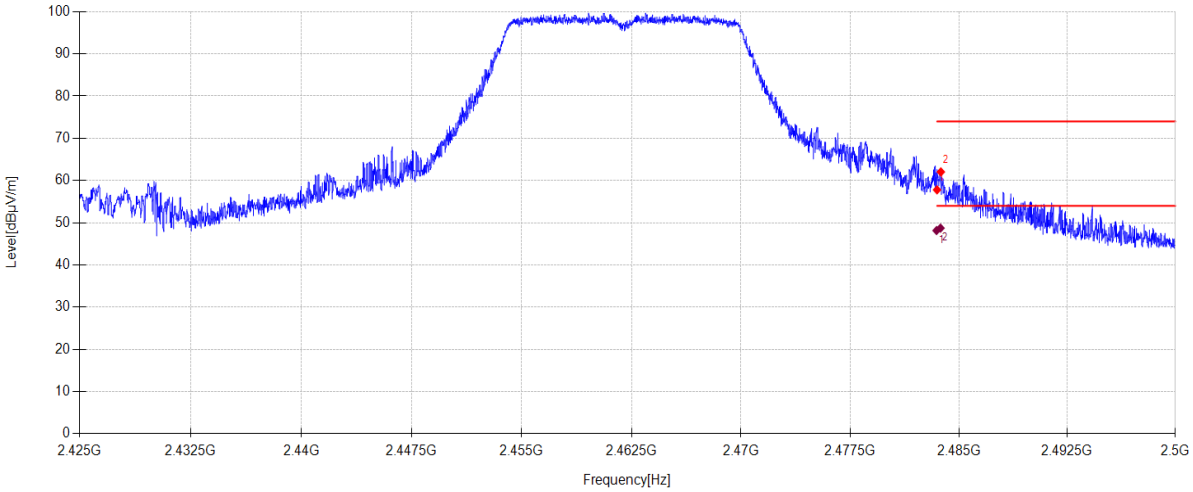
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2388.330	17.39	27.25	3.57	0.00	48.21	74.00	25.79	PK	Vertical
2	2390.000	16.47	27.26	3.57	0.00	47.30	74.00	26.70	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT2 11G 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\41		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	26.64	27.53	3.62	0.00	57.79	74.00	16.21	PK	Horizontal
2	2483.763	30.88	27.54	3.62	0.00	62.04	74.00	11.96	PK	Horizontal

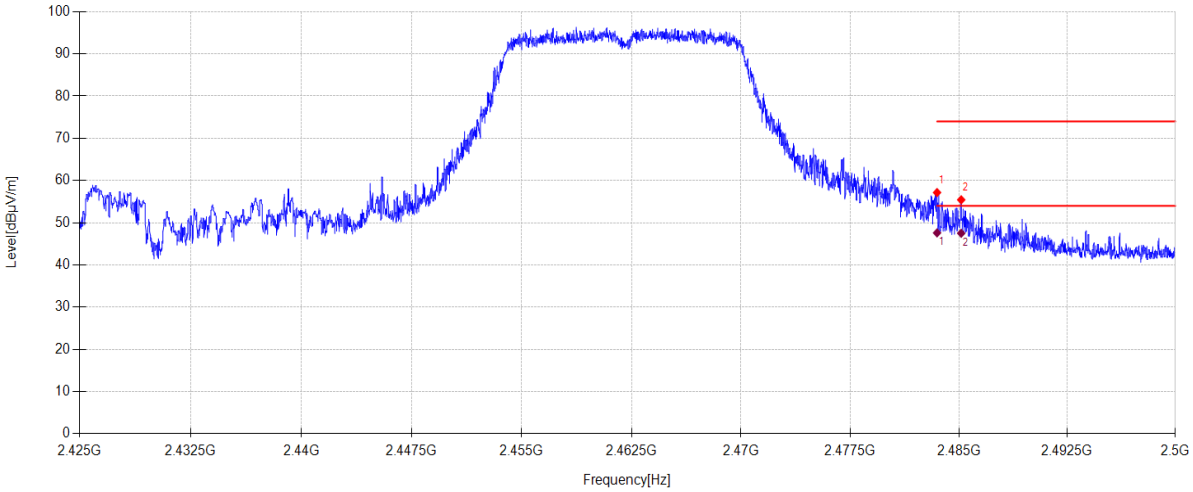
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.464	17.00	27.53	3.62	48.15	54.00	5.85	AV	Horizontal
2	2483.737	17.56	27.54	3.62	48.72	54.00	5.28	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-28	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	ANT2 11G 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\42		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	26.00	27.53	3.62	0.00	57.15	74.00	16.85	PK	Vertical
2	2485.165	24.27	27.54	3.62	0.00	55.43	74.00	18.57	PK	Vertical

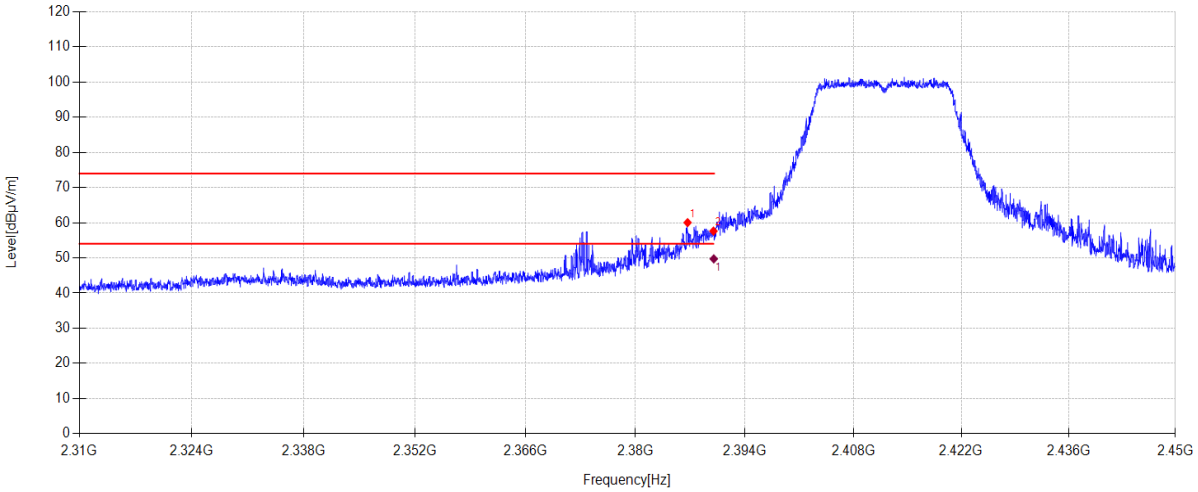
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	16.45	27.53	3.62	47.60	54.00	6.40	AV	Vertical
2	2485.165	16.34	27.54	3.62	47.50	54.00	6.50	AV	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\45		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2386.678	29.21	27.25	3.57	0.00	60.03	74.00	13.97	PK	Horizontal
2	2390.000	26.79	27.26	3.57	0.00	57.62	74.00	16.38	PK	Horizontal

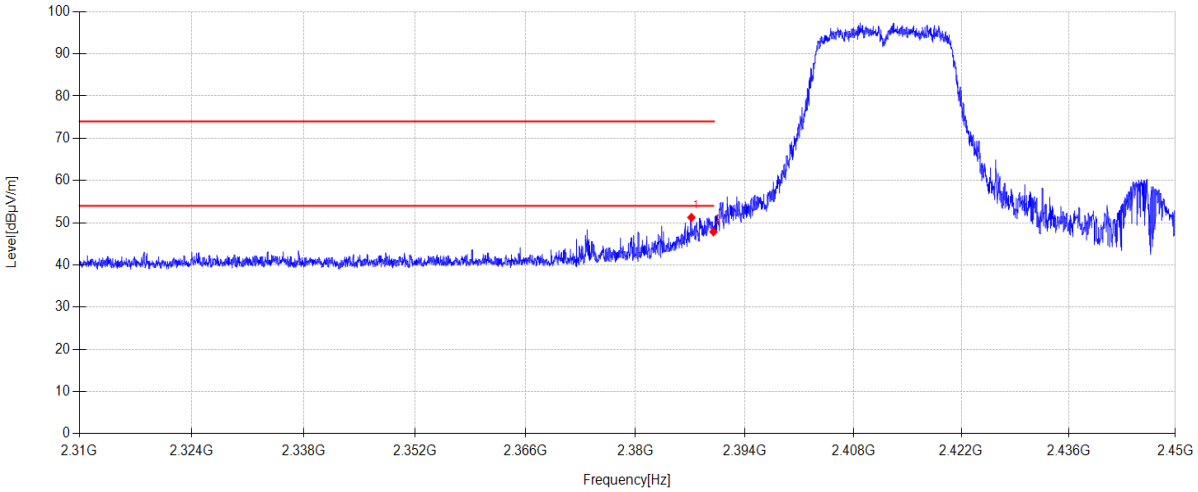
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2390.031	18.90	27.26	3.57	49.73	54	4.27	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2412 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\46		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



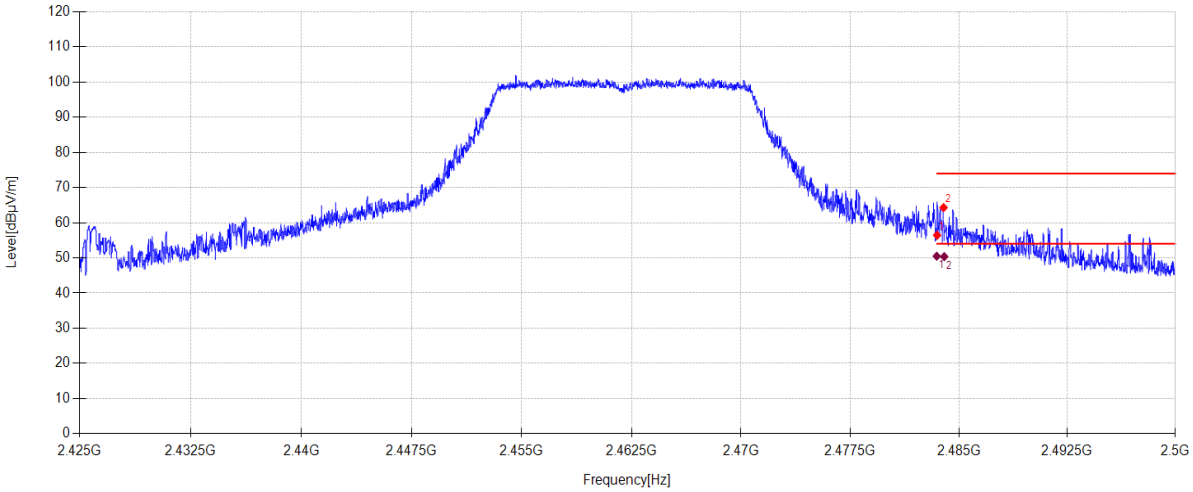
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2387.168	20.43	27.25	3.57	0.00	51.25	74.00	22.75	PK	Vertical
2	2390.000	17.02	27.26	3.57	0.00	47.85	74.00	26.15	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\47		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	25.29	27.53	3.62	0.00	56.44	74.00	17.56	PK	Horizontal
2	2483.950	33.13	27.54	3.62	0.00	64.29	74.00	9.71	PK	Horizontal

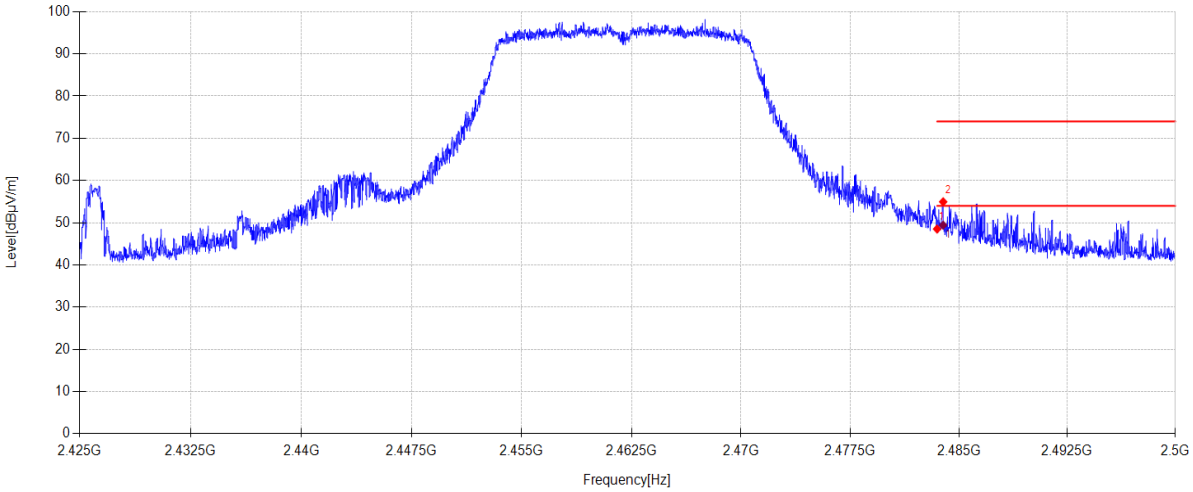
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.476	19.34	27.53	3.62	50.49	54.00	3.51	AV	Horizontal
2	2483.994	19.20	27.54	3.62	50.36	54.00	3.64	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N20 2462 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\48		
Memo:	Sample Number:S24092008 Power Setting:72		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.36	27.53	3.62	0.00	48.51	74.00	25.49	PK	Vertical
2	2483.920	23.79	27.54	3.62	0.00	54.95	74.00	19.05	PK	Vertical

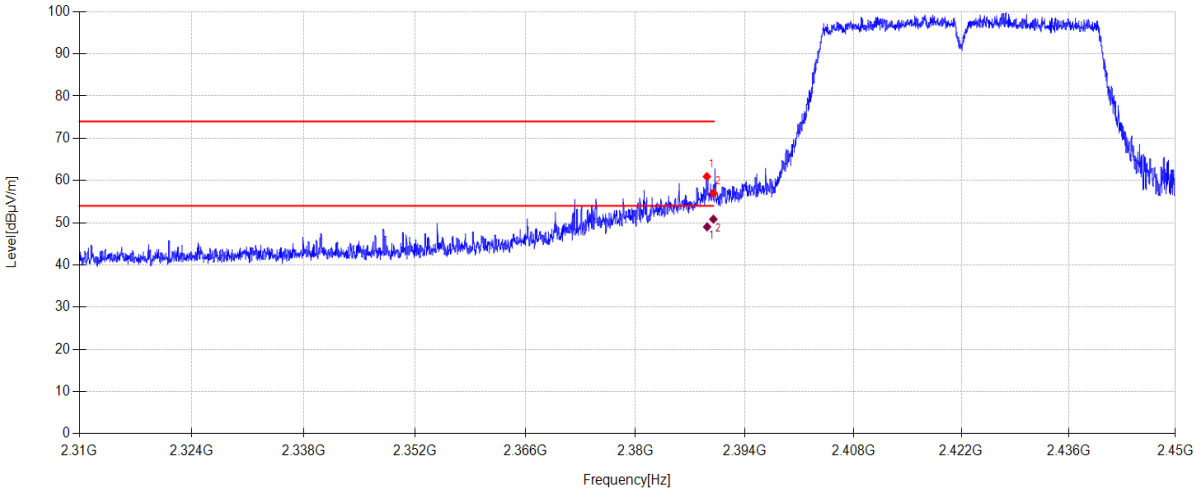
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.920	18.26	27.54	3.62	49.42	54.00	4.58	AV	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N40 2422 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\51		
Memo:	Sample Number:S24092008 Power Setting:62		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2389.156	30.10	27.26	3.57	0.00	60.93	74.00	13.07	PK	Horizontal
2	2390.000	26.15	27.26	3.57	0.00	56.98	74.00	17.02	PK	Horizontal

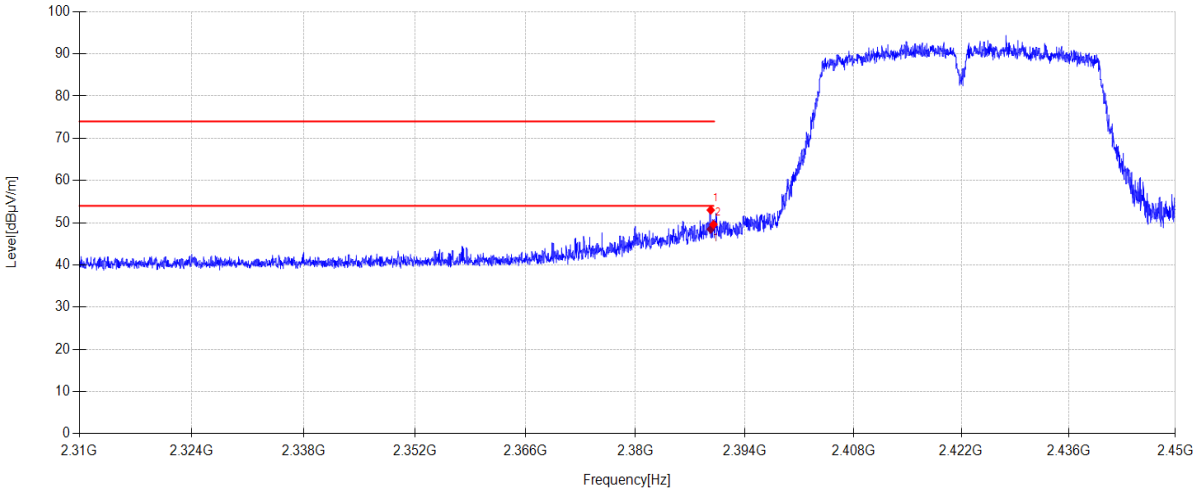
Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2389.185	18.19	27.26	3.57	49.02	54.00	4.98	AV	Horizontal
2	2389.983	20.01	27.26	3.57	50.84	54.00	3.16	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N40 2422 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\52		
Memo:	Sample Number:S24092008 Power Setting:62		

Test Graph



Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2389.646	22.16	27.26	3.57	0.00	52.99	74.00	21.01	PK	Vertical
2	2390.000	18.76	27.26	3.57	0.00	49.59	74.00	24.41	PK	Vertical

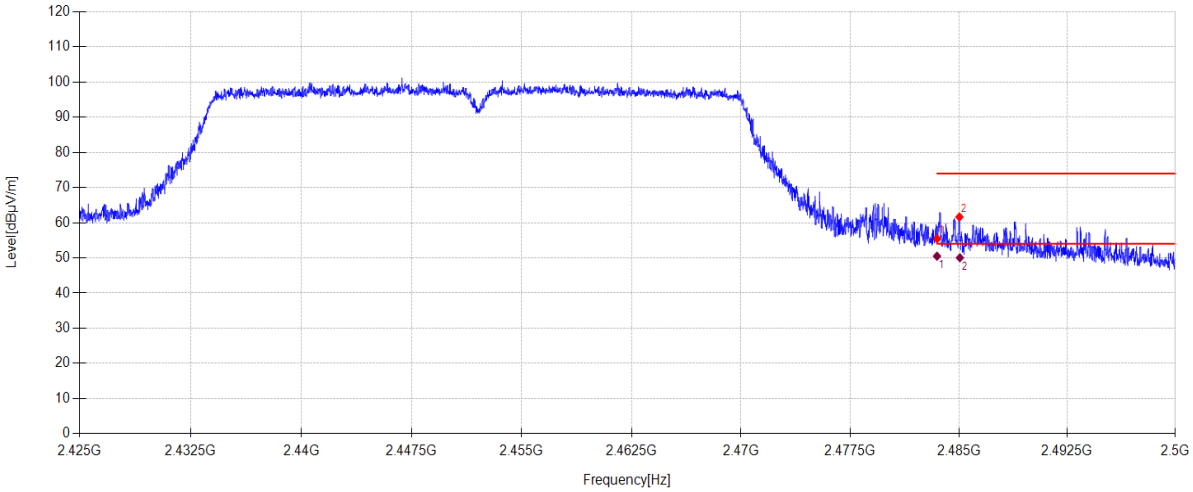
Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2389.646	17.64	27.26	3.57	48.47	54.00	5.53	AV	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N40 2452 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\49		
Memo:	Sample Number:S24092008 Power Setting:62		

Test Graph



Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2483.500	24.27	27.53	3.62	0.00	55.42	74.00	18.58	PK	Horizontal
2	2485.045	30.47	27.54	3.62	0.00	61.63	74.00	12.37	PK	Horizontal

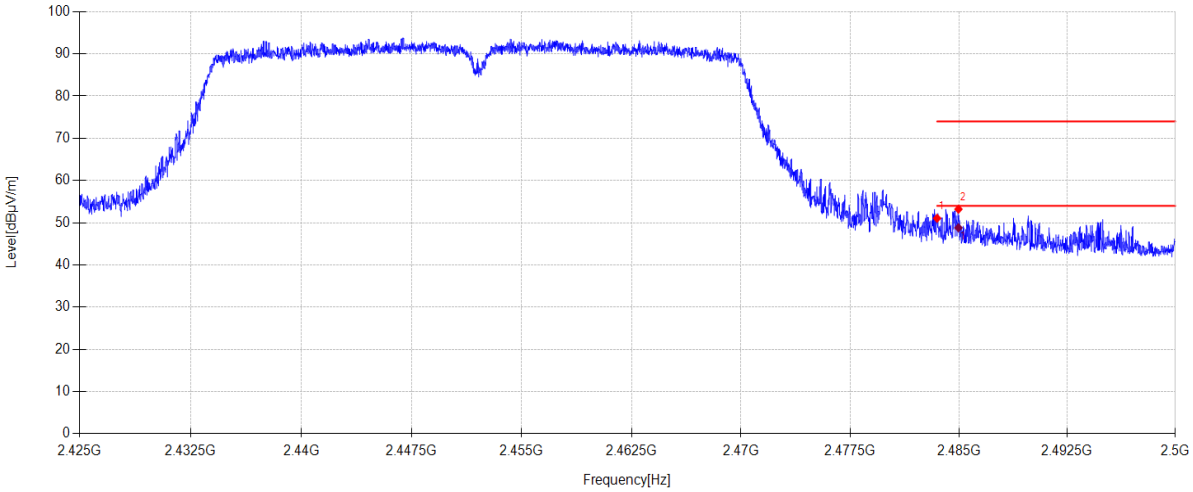
Data List									
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	2483.493	19.34	27.53	3.62	50.49	54.00	3.51	AV	Horizontal
2	2485.078	18.88	27.54	3.62	50.04	54.00	3.96	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-09-29	**Tested By**:	Guoyuan Lin
EUT:	TABLO	**Model Number**:	TF1282B-01-VN
Test Mode:	MIMO 11N40 2452 MHz TX Mode	**Power Supply**:	AC 120V/60Hz
Condition:	Temp:24.5°C;Humi:47.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 2.4G\50		
Memo:	Sample Number:S24092008 Power Setting:62		

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	19.90	27.53	3.62	0.00	51.05	74.00	22.95	PK	Vertical
2	2484.978	22.05	27.54	3.62	0.00	53.21	74.00	20.79	PK	Vertical

Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2484.978	17.64	27.54	3.62	48.80	54.00	5.20	AV	Vertical

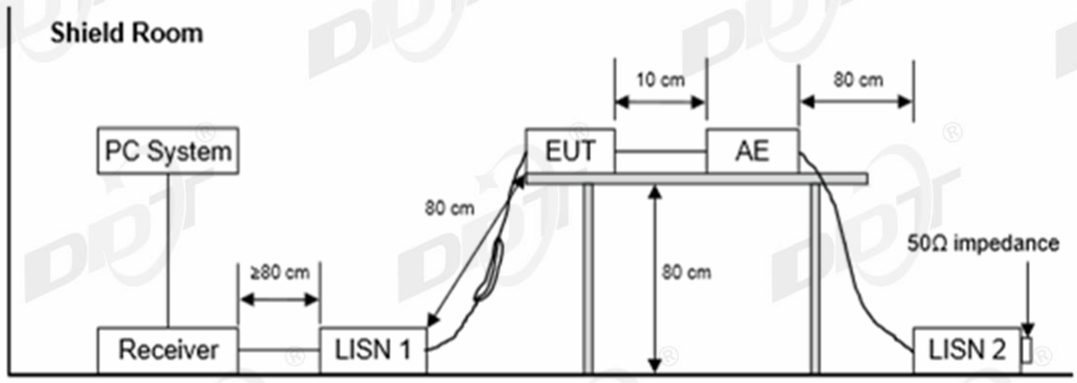
Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14.Power Line Conducted Emissions

14.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Condected Radiated Software	Audix	E3	DDT-ZC00562	/
RF Cable	Yuhu Technology	Z806-NJ-NJ-6M	DDT-ZC02004	2025/07/08
Δ-shaped artificial power network	SCHWARZBECK	PVDC 8301	DDT-ZC03939	2025/03/31
Two Line V-Network	R&S	ENV216	DDT-ZC02056	2025/07/08
Pulse Limiter	SCHWARZBECK	VTSD 9561	DDT-ZC02128	2025/07/08
Two Line V-Network	R&S	ENV216	DDT-ZC02059	2025/07/08
EMI Test Receiver	R&S	ESCI/E3	DDT-ZC01297	2025/07/08
Three-phase artificial power network	SCHWARZBECK	NSLK 8163	DDT-ZC01572	2025/07/08

14.2. Block diagram of test setup



14.3. Limits

Frequency	Quasi-Peak Level dB(μV)	Average Level dB(μV)
150 kHz~500 kHz	66 ~ 56*	56 ~ 46*
500 kHz~5 MHz	56	46
5 MHz~30 MHz	60	50

Note 1: * Decreasing linearly with logarithm of frequency.

Note 2: The lower limit shall apply at the transition frequencies.

14.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

14.5. Test procedure

The EUT and Support equipment, if needed, were put placed on a non-metallic table, 80cm above the ground plane.

All support equipment power received from a second LISN.

Emissions were measured on each current carrying line of the EUT using an EMI Test Receiver connected to the LISN powering the EUT.

The Receiver scanned from 150 kHz to 30 MHz for emissions in each of the test modes.

During the above scans, the emissions were maximized by cable manipulation.

The test mode(s) described in clause 2.4 were scanned during the preliminary test.

After the preliminary scan, we found the test mode producing the highest emission level.

The EUT configuration and worse cable configuration of the above highest emission levels were recorded for reference of the final test.

EUT and support equipment were set up on the test bench as per the configuration with highest emission level in the preliminary test.

A scan was taken on both power lines, Neutral and Line, recording at least the six highest emissions.

Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.

The test data of the worst-case condition(s) was recorded.
The bandwidth of test receiver is set at 9 kHz.

14.6. Test result

PASS. (See below detailed test result)

Note1: All emissions not reported below are too low against the prescribed limits.

Note2: "-----" means Peak detection; "-----" means Average detection.

Note3: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded the worst case.

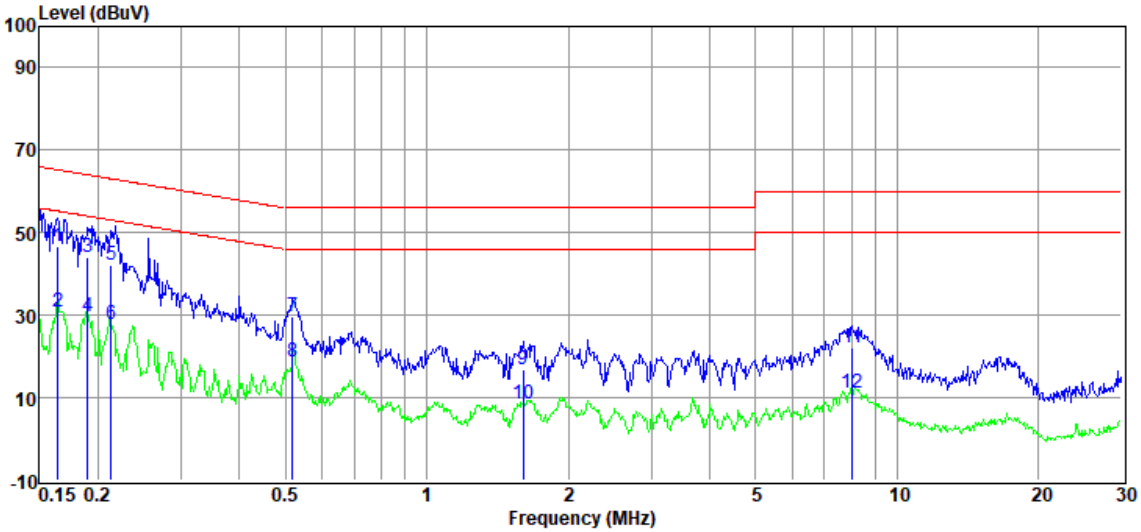
Note4: All adapters have been pre-tested, and only the worst case is shown in report.

14.7. Test data

DDR/ switching power supply/transformer Supplier 1:

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 6# Shield Room	D:\2024 Report Date\Q24092008-2E\CE-FCC.EM6	
Test Date	: 2024-10-16	**Tested By**	: Gen Liu
EUT	: TABLO	**Model Number**	: TF1282B-01-VN
Power Supply	: AC 120V/60Hz	**Test Mode**	: 2.4GWIFI mode
Condition	: Temp:21.8°C,Humi:51.5%	**LISN**	: 2024 ENV216 3#/NEUTRAL
Memo	: S24092008-005		

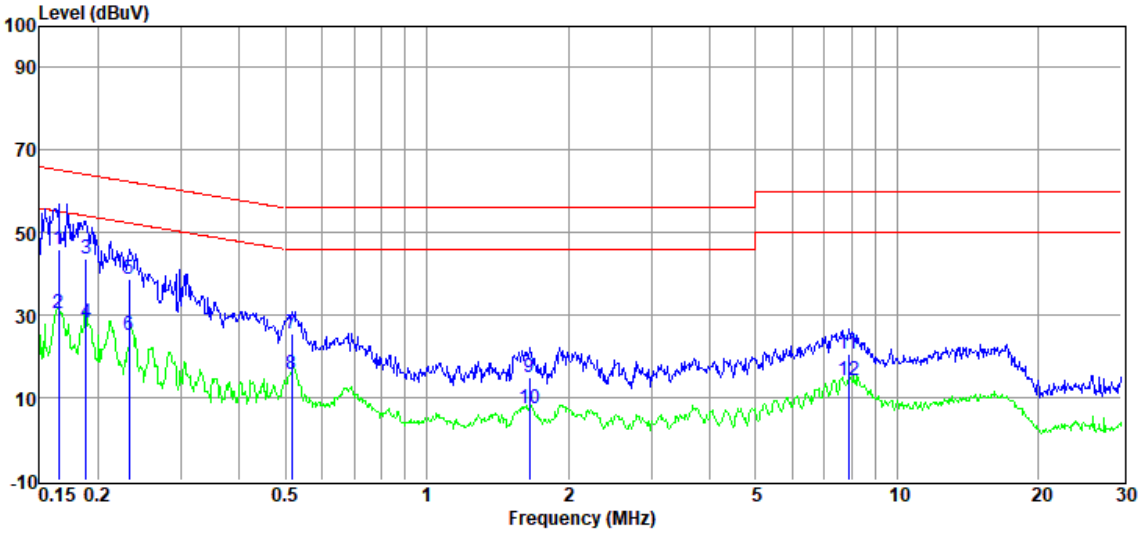


Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Over Limit (dB)	Detector	Phase
1	0.16	26.84	9.77	0.07	9.83	46.51	65.25	-18.74	QP	NEUTRAL
2	0.16	11.22	9.77	0.07	9.83	30.89	55.25	-24.36	Average	NEUTRAL
3	0.19	24.51	9.76	0.06	9.83	44.16	64.02	-19.86	QP	NEUTRAL
4	0.19	10.05	9.76	0.06	9.83	29.70	54.02	-24.32	Average	NEUTRAL
5	0.21	22.38	9.76	0.06	9.83	42.03	63.10	-21.07	QP	NEUTRAL
6	0.21	8.12	9.76	0.06	9.83	27.77	53.10	-25.33	Average	NEUTRAL
7	0.52	10.14	9.77	0.11	9.83	29.85	56.00	-26.15	QP	NEUTRAL
8	0.52	-1.13	9.77	0.11	9.83	18.58	46.00	-27.42	Average	NEUTRAL
9	1.60	-2.94	9.77	0.11	9.84	16.78	56.00	-39.22	QP	NEUTRAL
10	1.60	-11.07	9.77	0.11	9.84	8.65	46.00	-37.35	Average	NEUTRAL
11	8.02	2.20	9.83	0.17	9.87	22.07	60.00	-37.93	QP	NEUTRAL
12	8.02	-8.53	9.83	0.17	9.87	11.34	50.00	-38.66	Average	NEUTRAL

Note: 1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 6# Shield Room	D:\2024 Report Date\Q24092008-2E\CE-FCC.EM6	
Test Date	: 2024-10-16	**Tested By**	: Gen Liu
EUT	: TABLO	**Model Number**	: TF1282B-01-VN
Power Supply	: AC 120V/60Hz	**Test Mode**	: 2.4GWIFI mode
Condition	: Temp:21.8°C,Humi:51.5%	**LISN**	: 2024 ENV216 3#/LINE
Memo	: S24092008-005		

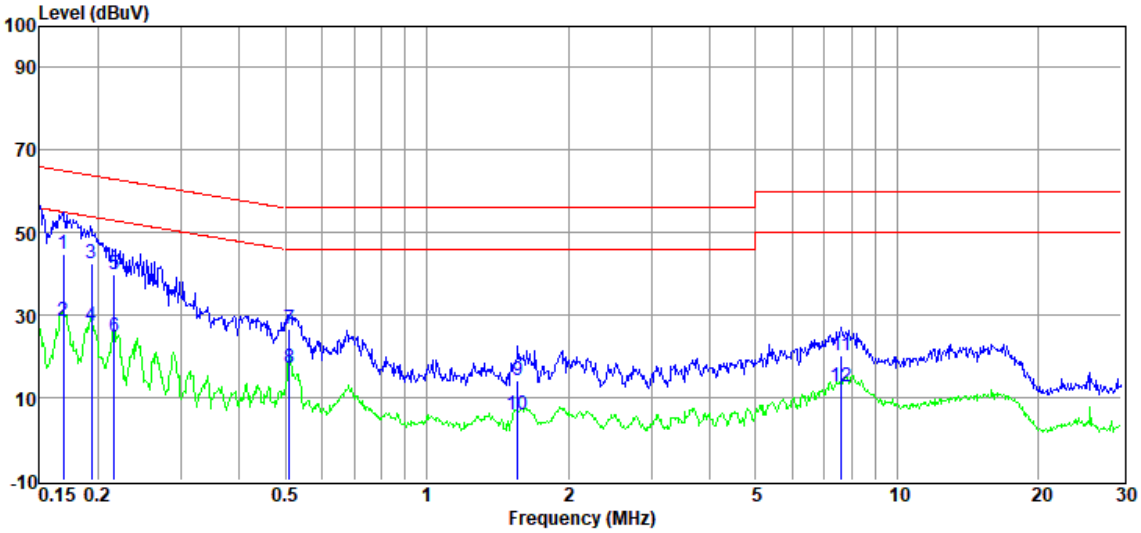


Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Over Limit (dB)	Detector	Phase
1	0.17	26.45	9.78	0.07	9.83	46.13	65.21	-19.08	QP	LINE
2	0.17	10.70	9.78	0.07	9.83	30.38	55.21	-24.83	Average	LINE
3	0.19	24.14	9.77	0.06	9.83	43.80	64.11	-20.31	QP	LINE
4	0.19	8.68	9.77	0.06	9.83	28.34	54.11	-25.77	Average	LINE
5	0.23	19.13	9.76	0.06	9.83	38.78	62.35	-23.57	QP	LINE
6	0.23	5.58	9.76	0.06	9.83	25.23	52.35	-27.12	Average	LINE
7	0.52	5.92	9.75	0.11	9.83	25.61	56.00	-30.39	QP	LINE
8	0.52	-4.14	9.75	0.11	9.83	15.55	46.00	-30.45	Average	LINE
9	1.65	-4.60	9.75	0.11	9.84	15.10	56.00	-40.90	QP	LINE
10	1.65	-12.22	9.75	0.11	9.84	7.48	46.00	-38.52	Average	LINE
11	7.89	0.78	9.82	0.17	9.87	20.64	60.00	-39.36	QP	LINE
12	7.89	-5.82	9.82	0.17	9.87	14.04	50.00	-35.96	Average	LINE

Note: 1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 6# Shield Room	D:\2024 Report Date\Q24092008-2E\CE-FCC.EM6	
Test Date	: 2024-10-16	**Tested By**	: Gen Liu
EUT	: TABLO	**Model Number**	: TF1284B-01-VN
Power Supply	: AC 120V/60Hz	**Test Mode**	: 2.4GWIFI mode
Condition	: Temp:21.8°C,Humi:51.5%	**LISN**	: 2024 ENV216 3#/LINE
Memo	: S24092008-003		

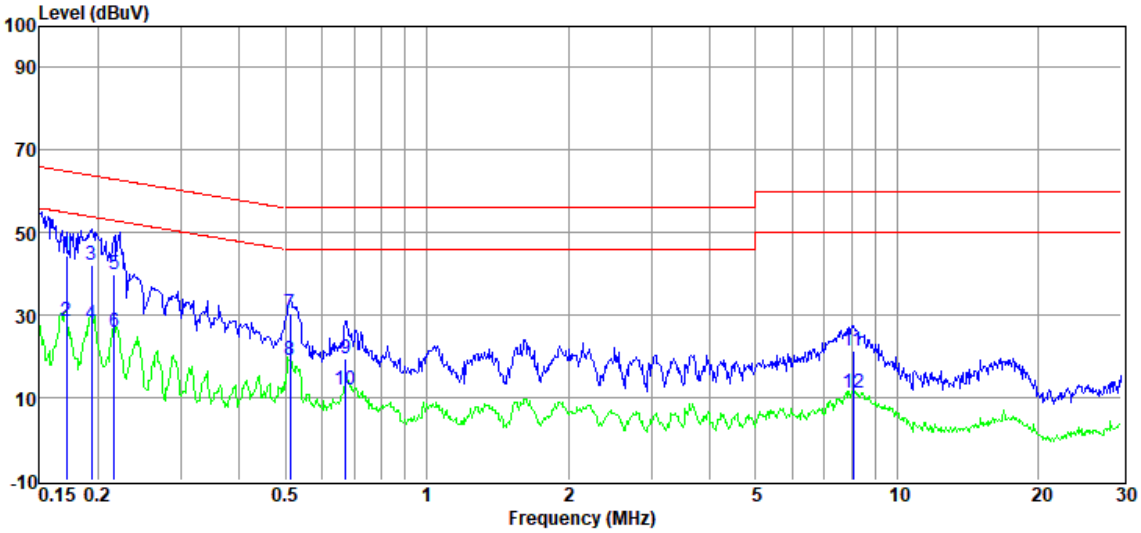


Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Over Limit (dB)	Detector	Phase
1	0.17	25.26	9.78	0.07	9.83	44.94	65.03	-20.09	QP	LINE
2	0.17	9.05	9.78	0.07	9.83	28.73	55.03	-26.30	Average	LINE
3	0.19	22.97	9.77	0.06	9.83	42.63	63.89	-21.26	QP	LINE
4	0.19	7.58	9.77	0.06	9.83	27.24	53.89	-26.65	Average	LINE
5	0.22	20.27	9.77	0.06	9.83	39.93	62.96	-23.03	QP	LINE
6	0.22	4.98	9.77	0.06	9.83	24.64	52.96	-28.32	Average	LINE
7	0.51	6.83	9.75	0.11	9.83	26.52	56.00	-29.48	QP	LINE
8	0.51	-2.64	9.75	0.11	9.83	17.05	46.00	-28.95	Average	LINE
9	1.56	-5.37	9.75	0.11	9.84	14.33	56.00	-41.67	QP	LINE
10	1.56	-13.66	9.75	0.11	9.84	6.04	46.00	-39.96	Average	LINE
11	7.61	0.45	9.82	0.17	9.87	20.31	60.00	-39.69	QP	LINE
12	7.61	-7.12	9.82	0.17	9.87	12.74	50.00	-37.26	Average	LINE

Note: 1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 6# Shield Room	D:\2024 Report Date\Q24092008-2E\CE-FCC.EM6	
Test Date	: 2024-10-16	**Tested By**	: Gen Liu
EUT	: TABLO	**Model Number**	: TF1284B-01-VN
Power Supply	: AC 120V/60Hz	**Test Mode**	: 2.4GWIFI mode
Condition	: Temp:21.8°C,Humi:51.5%	**LISN**	: 2024 ENV216 3#/NEUTRAL
Memo	: S24092008-003		



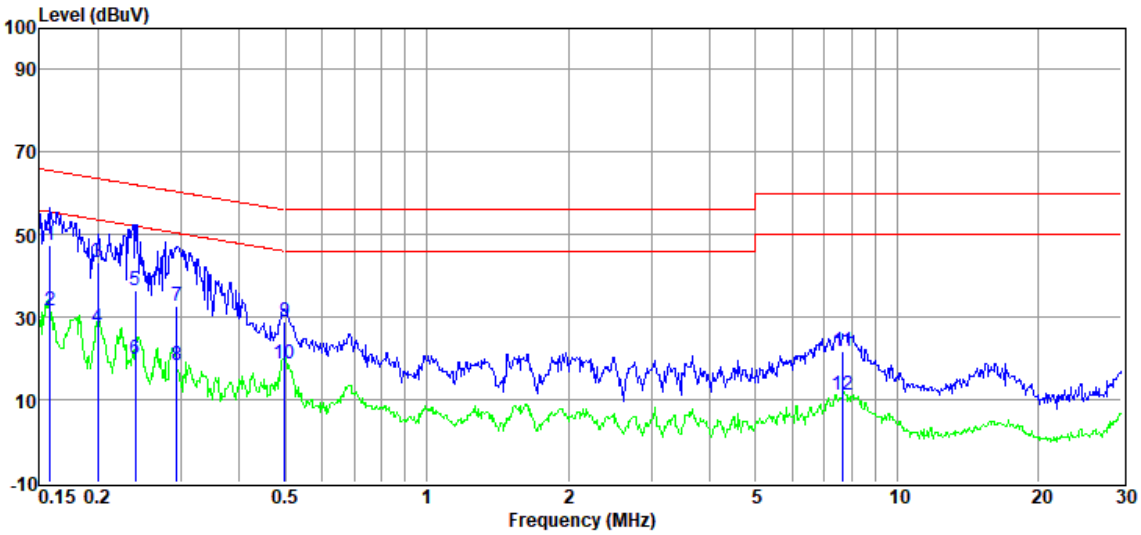
Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Over Limit (dB)	Detector	Phase
1	0.17	24.58	9.77	0.07	9.83	44.25	64.90	-20.65	QP	NEUTRAL
2	0.17	8.90	9.77	0.07	9.83	28.57	54.90	-26.33	Average	NEUTRAL
3	0.19	22.58	9.76	0.06	9.83	42.23	63.89	-21.66	QP	NEUTRAL
4	0.19	8.16	9.76	0.06	9.83	27.81	53.89	-26.08	Average	NEUTRAL
5	0.22	20.19	9.76	0.06	9.83	39.84	62.96	-23.12	QP	NEUTRAL
6	0.22	6.21	9.76	0.06	9.83	25.86	52.96	-27.10	Average	NEUTRAL
7	0.51	10.76	9.77	0.11	9.83	30.47	56.00	-25.53	QP	NEUTRAL
8	0.51	-0.64	9.77	0.11	9.83	19.07	46.00	-26.93	Average	NEUTRAL
9	0.67	-0.14	9.75	0.07	9.83	19.51	56.00	-36.49	QP	NEUTRAL
10	0.67	-7.75	9.75	0.07	9.83	11.90	46.00	-34.10	Average	NEUTRAL
11	8.06	1.44	9.83	0.18	9.87	21.32	60.00	-38.68	QP	NEUTRAL
12	8.06	-8.88	9.83	0.18	9.87	11.00	50.00	-39.00	Average	NEUTRAL

Note: 1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

DDR/ switching power supply/transformer Supplier 2:

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 6# Shield Room	D:\2024 Report Date\Q24092008-2E\CE-FCC.EM6	
Test Date	: 2024-10-16	**Tested By**	: Gen Liu
EUT	: TABLO	**Model Number**	: TF1282B-01-VN
Power Supply	: AC 120V/60Hz	**Test Mode**	: 2.4GWIFI mode
Condition	: Temp:21.8°C,Humi:51.5%	**LISN**	: 2024 ENV216 3#/NEUTRAL
Memo	: S24092008-007		

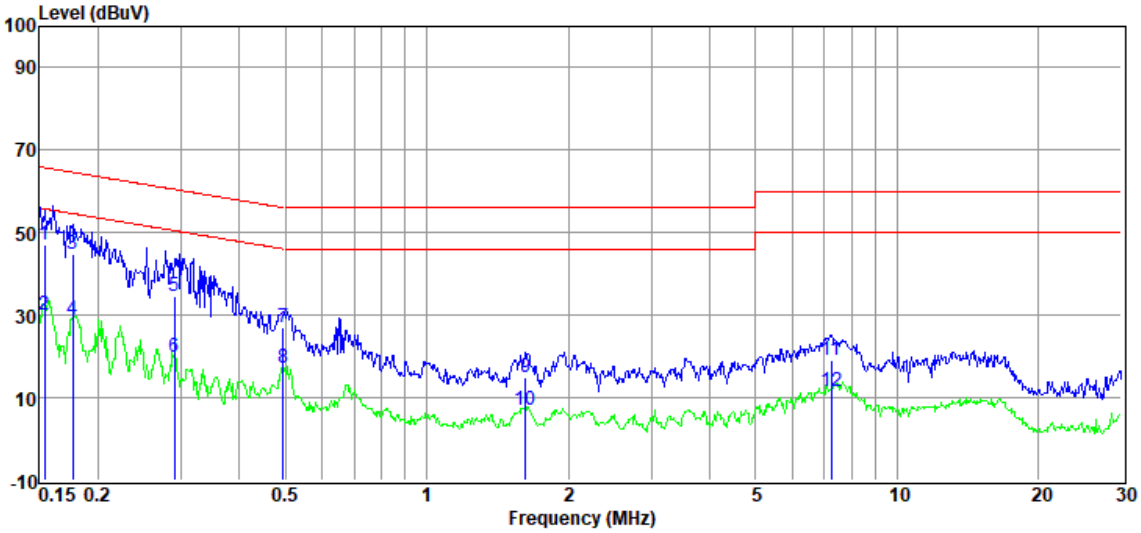


Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Over Limit (dB)	Detector	Phase
1	0.16	27.72	9.78	0.07	9.83	47.40	65.56	-18.16	QP	NEUTRAL
2	0.16	11.80	9.78	0.07	9.83	31.48	55.56	-24.08	Average	NEUTRAL
3	0.20	23.69	9.76	0.06	9.83	43.34	63.62	-20.28	QP	NEUTRAL
4	0.20	7.88	9.76	0.06	9.83	27.53	53.62	-26.09	Average	NEUTRAL
5	0.24	16.94	9.76	0.06	9.83	36.59	62.08	-25.49	QP	NEUTRAL
6	0.24	0.33	9.76	0.06	9.83	19.98	52.08	-32.10	Average	NEUTRAL
7	0.29	13.18	9.76	0.06	9.83	32.83	60.41	-27.58	QP	NEUTRAL
8	0.29	-1.26	9.76	0.06	9.83	18.39	50.41	-32.02	Average	NEUTRAL
9	0.50	9.21	9.77	0.11	9.83	28.92	56.01	-27.09	QP	NEUTRAL
10	0.50	-0.99	9.77	0.11	9.83	18.72	46.01	-27.29	Average	NEUTRAL
11	7.69	1.77	9.83	0.17	9.87	21.64	60.00	-38.36	QP	NEUTRAL
12	7.69	-8.59	9.83	0.17	9.87	11.28	50.00	-38.72	Average	NEUTRAL

Note: 1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 6# Shield Room	D:\2024 Report Date\Q24092008-2E\CE-FCC.EM6	
Test Date	: 2024-10-16	**Tested By**	: Gen Liu
EUT	: TABLO	**Model Number**	: TF1282B-01-VN
Power Supply	: AC 120V/60Hz	**Test Mode**	: 2.4GWIFI mode
Condition	: Temp:21.8°C,Humi:51.5%	**LISN**	: 2024 ENV216 3#/LINE
Memo	: S24092008-007		

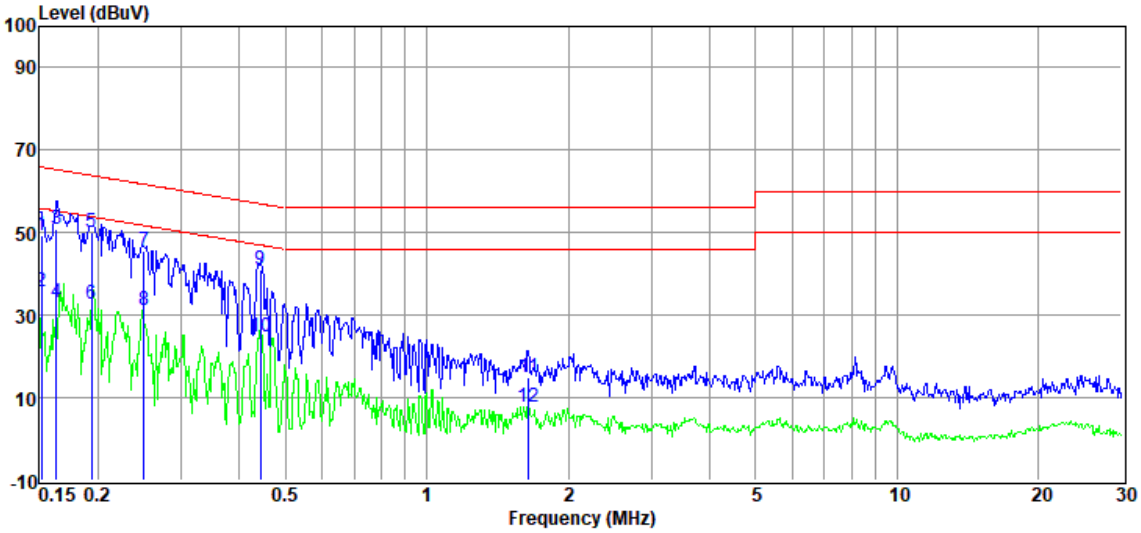


Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Over Limit (dB)	Detector	Phase
1	0.15	27.45	9.78	0.07	9.83	47.13	65.78	-18.65	QP	LINE
2	0.15	10.52	9.78	0.07	9.83	30.20	55.78	-25.58	Average	LINE
3	0.18	25.29	9.78	0.06	9.83	44.96	64.64	-19.68	QP	LINE
4	0.18	9.26	9.78	0.06	9.83	28.93	54.64	-25.71	Average	LINE
5	0.29	14.78	9.77	0.06	9.83	34.44	60.50	-26.06	QP	LINE
6	0.29	0.11	9.77	0.06	9.83	19.77	50.50	-30.73	Average	LINE
7	0.49	7.29	9.75	0.11	9.83	26.98	56.10	-29.12	QP	LINE
8	0.49	-2.39	9.75	0.11	9.83	17.30	46.10	-28.80	Average	LINE
9	1.62	-4.90	9.75	0.11	9.84	14.80	56.00	-41.20	QP	LINE
10	1.62	-12.77	9.75	0.11	9.84	6.93	46.00	-39.07	Average	LINE
11	7.25	-0.63	9.82	0.16	9.87	19.22	60.00	-40.78	QP	LINE
12	7.25	-8.24	9.82	0.16	9.87	11.61	50.00	-38.39	Average	LINE

Note: 1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 6# Shield Room	D:\2024 Report Date\Q24092008-2E\CE-FCC.EM6	
Test Date	: 2024-10-16	**Tested By**	: Gen Liu
EUT	: TABLO	**Model Number**	: TF1284B-01-VN
Power Supply	: AC 120V/60Hz	**Test Mode**	: 2.4GWIFI mode
Condition	: Temp:21.8°C,Humi:51.5%	**LISN**	: 2024 ENV216 3#/LINE
Memo	: S24092008-006		

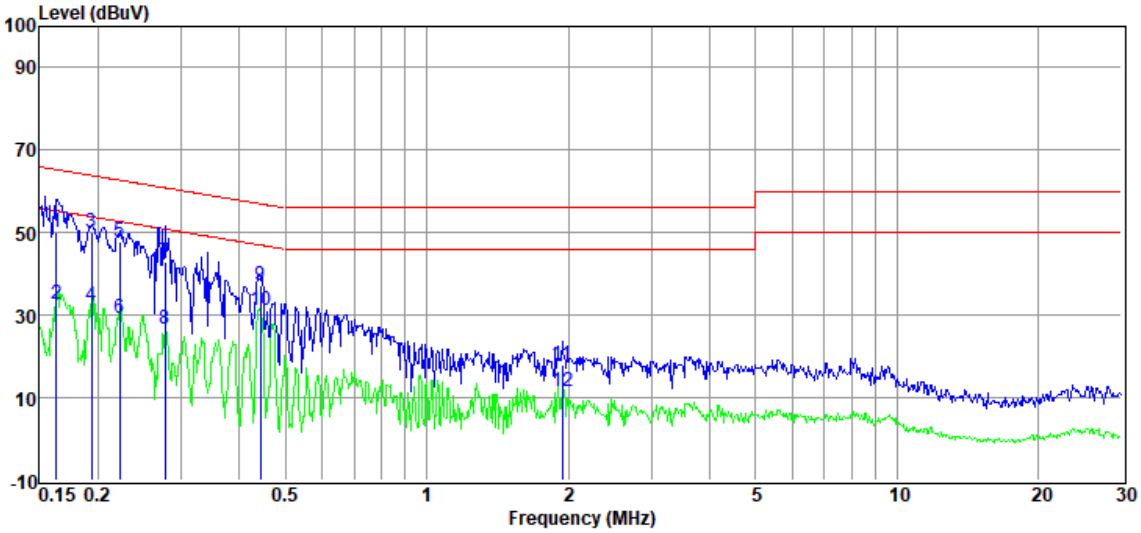


Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Over Limit (dB)	Detector	Phase
1	0.15	29.55	9.78	0.07	9.83	49.23	65.91	-16.68	QP	LINE
2	0.15	16.13	9.78	0.07	9.83	35.81	55.91	-20.10	Average	LINE
3	0.16	31.04	9.78	0.07	9.83	50.72	65.30	-14.58	QP	LINE
4	0.16	13.38	9.78	0.07	9.83	33.06	55.30	-22.24	Average	LINE
5	0.19	30.60	9.77	0.06	9.83	50.26	63.89	-13.63	QP	LINE
6	0.19	13.08	9.77	0.06	9.83	32.74	53.89	-21.15	Average	LINE
7	0.25	25.76	9.76	0.06	9.83	45.41	61.73	-16.32	QP	LINE
8	0.25	11.59	9.76	0.06	9.83	31.24	51.73	-20.49	Average	LINE
9	0.44	21.26	9.76	0.10	9.83	40.95	57.02	-16.07	QP	LINE
10	0.44	5.25	9.76	0.10	9.83	24.94	47.02	-22.08	Average	LINE
11	1.65	-4.71	9.75	0.11	9.84	14.99	56.00	-41.01	QP	LINE
12	1.65	-12.12	9.75	0.11	9.84	7.58	46.00	-38.42	Average	LINE

Note: 1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 6# Shield Room	D:\2024 Report Date\Q24092008-2E\CE-FCC.EM6	
Test Date	: 2024-10-16	**Tested By**	: Gen Liu
EUT	: TABLO	**Model Number**	: TF1284B-01-VN
Power Supply	: AC 120V/60Hz	**Test Mode**	: 2.4GWIFI mode
Condition	: Temp:21.8°C,Humi:51.5%	**LISN**	: 2024 ENV216 3#/NEUTRAL
Memo	: S24092008-006		



Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Over Limit (dB)	Detector	Phase
1	0.16	30.59	9.77	0.07	9.83	50.26	65.30	-15.04	QP	NEUTRAL
2	0.16	13.12	9.77	0.07	9.83	32.79	55.30	-22.51	Average	NEUTRAL
3	0.19	30.55	9.76	0.06	9.83	50.20	63.89	-13.69	QP	NEUTRAL
4	0.19	12.61	9.76	0.06	9.83	32.26	53.89	-21.63	Average	NEUTRAL
5	0.22	28.21	9.76	0.06	9.83	47.86	62.74	-14.88	QP	NEUTRAL
6	0.22	9.63	9.76	0.06	9.83	29.28	52.74	-23.46	Average	NEUTRAL
7	0.28	23.30	9.76	0.06	9.83	42.95	60.90	-17.95	QP	NEUTRAL
8	0.28	6.93	9.76	0.06	9.83	26.58	50.90	-24.32	Average	NEUTRAL
9	0.44	17.53	9.77	0.10	9.83	37.23	57.02	-19.79	QP	NEUTRAL
10	0.44	11.65	9.77	0.10	9.83	31.35	47.02	-15.67	Average	NEUTRAL
11	1.94	-1.91	9.77	0.11	9.84	17.81	56.00	-38.19	QP	NEUTRAL
12	1.94	-8.32	9.77	0.11	9.84	11.40	46.00	-34.60	Average	NEUTRAL

Note: 1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

16. Photos of the EUT

Please refer to DDT-Q24092008-1E appendix I

----------End Report----------