

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5240 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

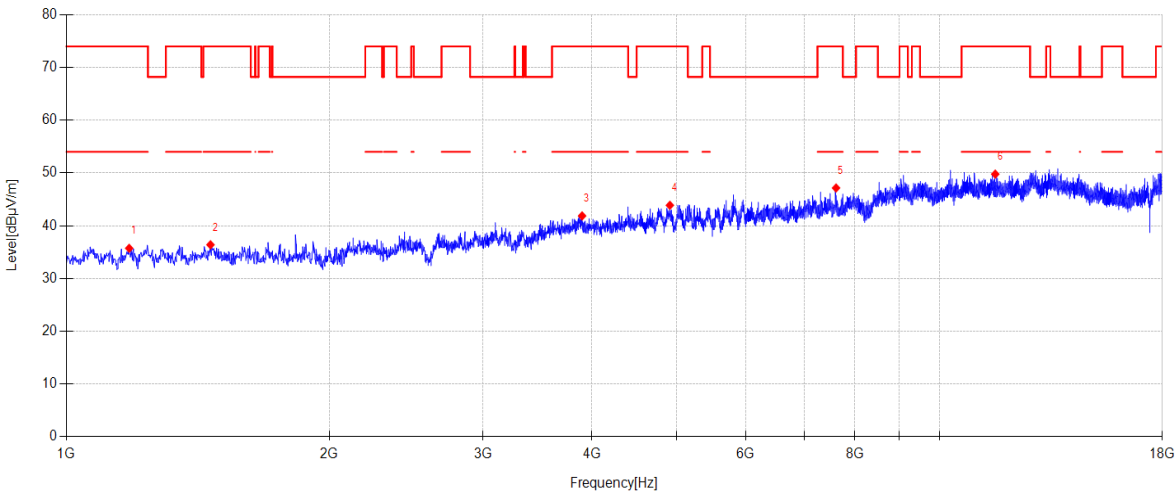
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Memo:

Sample Number:S24092008 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	1180.200	45.32	24.86	2.55	-37.00	35.73	74.00	38.27	PK	Vertical
2	1462.400	45.62	25.35	2.83	-37.41	36.39	74.00	37.61	PK	Vertical
3	3896.800	45.88	31.18	4.46	-39.66	41.86	74.00	32.14	PK	Vertical
4	4911.700	45.34	33.02	5.12	-39.61	43.87	74.00	30.13	PK	Vertical
5	7613.000	44.74	36.53	6.34	-40.45	47.16	74.00	26.84	PK	Vertical
6	11584.200	42.59	39.03	7.74	-39.58	49.78	74.00	24.22	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5260 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

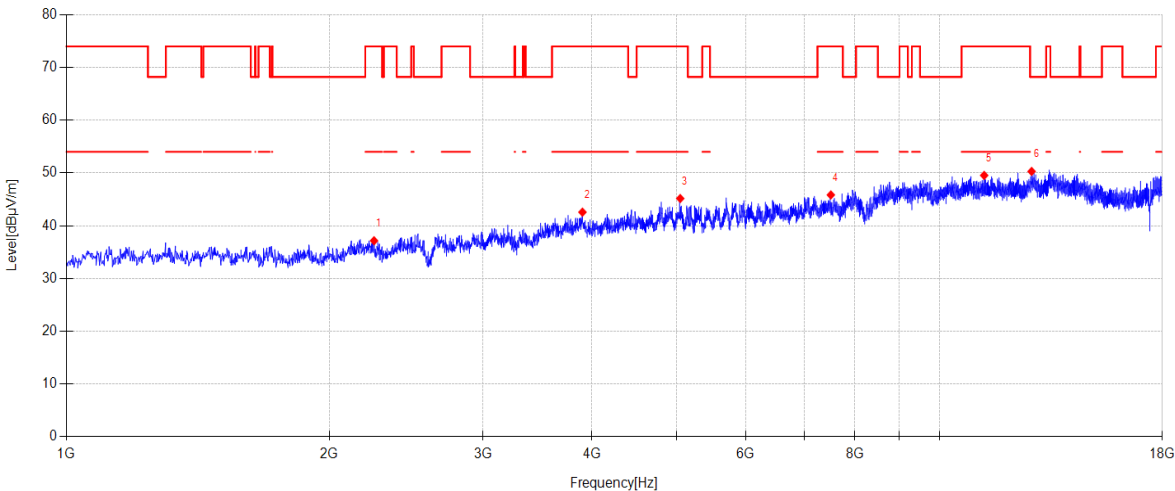
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Memo:

Sample Number:S24092008 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	2251.200	44.88	27.29	3.49	-38.50	37.16	74.00	36.84	PK	Horizontal
2	3900.200	46.57	31.20	4.46	-39.66	42.57	74.00	31.43	PK	Horizontal
3	5047.700	46.25	33.30	5.21	-39.60	45.16	74.00	28.84	PK	Horizontal
4	7509.300	43.63	36.48	6.27	-40.54	45.84	74.00	28.16	PK	Horizontal
5	11251.000	42.06	39.20	7.53	-39.25	49.54	74.00	24.46	PK	Horizontal
6	12750.400	42.14	39.70	8.30	-39.85	50.29	68.20	17.91	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5260 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

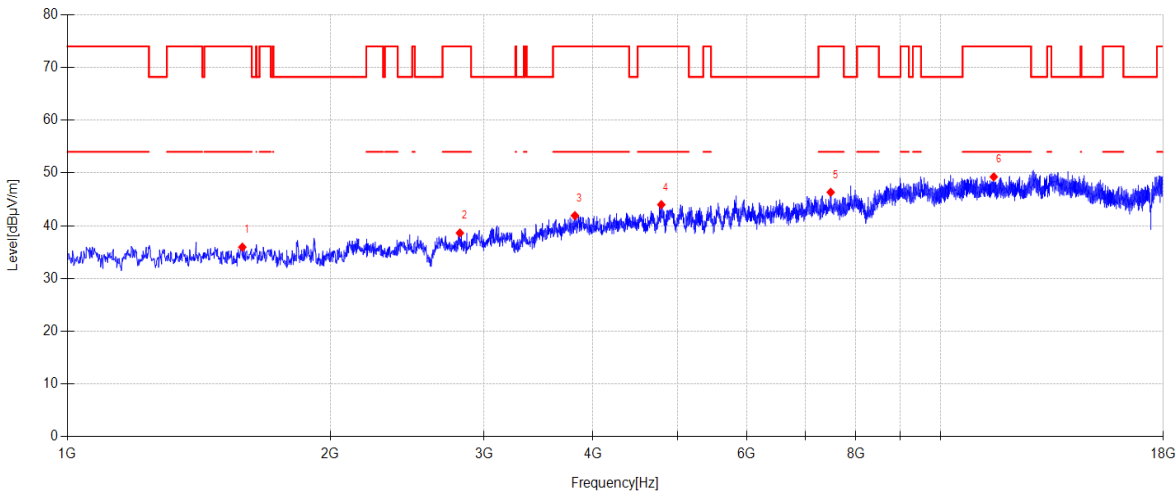
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Memo:

Sample Number:S24092008 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	1586.500	45.19	25.38	2.95	-37.58	35.94	74.00	38.06	PK	Vertical
2	2815.600	46.50	27.52	3.81	-39.21	38.62	74.00	35.38	PK	Vertical
3	3813.500	46.40	30.75	4.41	-39.64	41.92	74.00	32.08	PK	Vertical
4	4789.300	46.11	32.46	5.04	-39.62	43.99	74.00	30.01	PK	Vertical
5	7487.200	44.11	36.53	6.25	-40.56	46.33	74.00	27.67	PK	Vertical
6	11509.400	41.90	39.18	7.69	-39.51	49.26	74.00	24.74	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5280 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

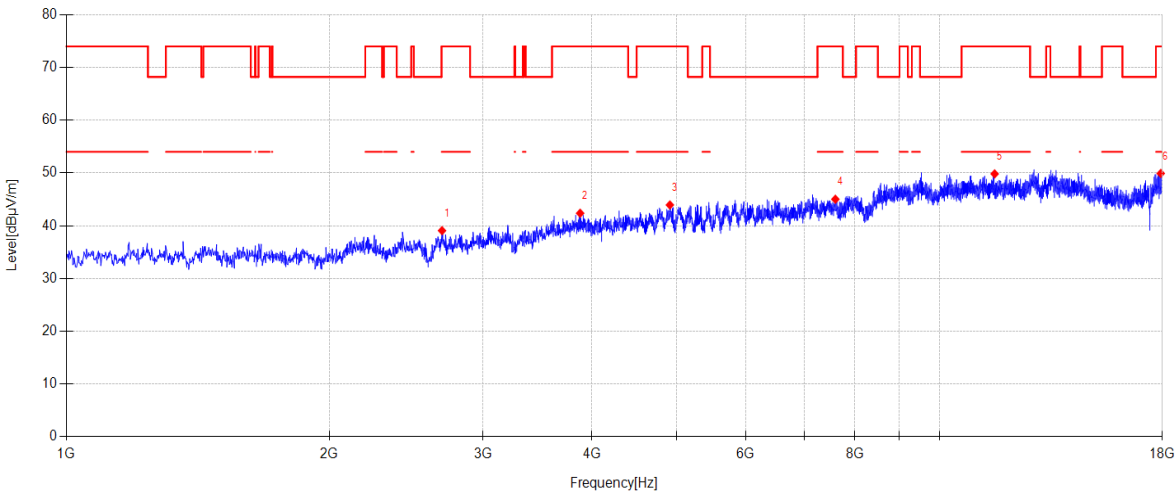
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Memo:

Sample Number:S24092008 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	2693.200	46.87	27.51	3.74	-39.05	39.07	74.00	34.93	PK	Horizontal
2	3876.400	46.52	31.06	4.44	-39.65	42.37	74.00	31.63	PK	Horizontal
3	4911.700	45.41	33.02	5.12	-39.61	43.94	74.00	30.06	PK	Horizontal
4	7599.400	42.65	36.50	6.33	-40.46	45.02	74.00	28.98	PK	Horizontal
5	11567.200	42.60	39.07	7.73	-39.57	49.83	74.00	24.17	PK	Horizontal
6	17923.500	37.32	42.02	10.58	-40.01	49.91	74.00	24.09	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5280 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

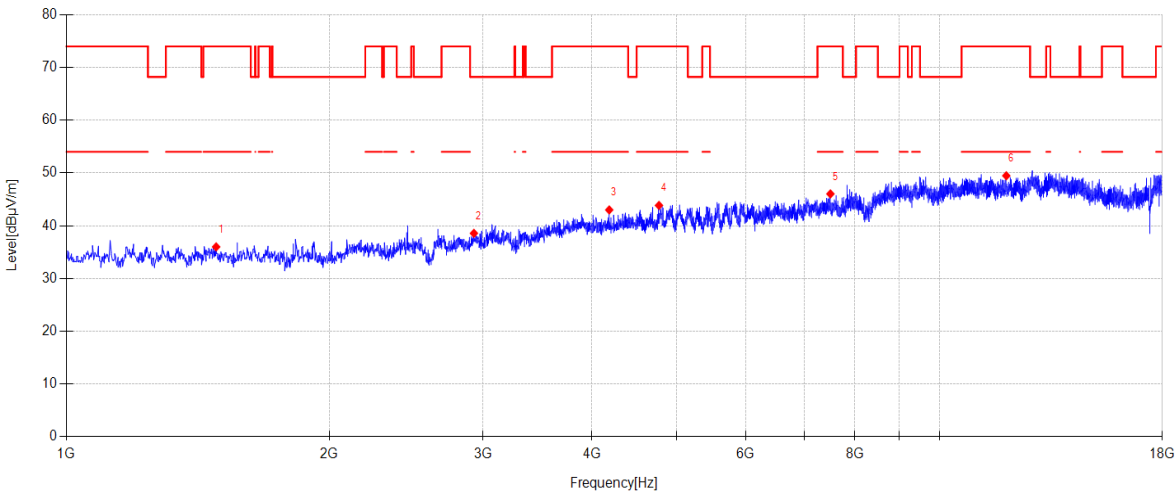
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Memo:

Sample Number:S24092008 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	1484.500	45.14	25.44	2.85	-37.44	35.99	74.00	38.01	PK	Vertical
2	2929.500	45.72	28.32	3.87	-39.35	38.56	68.20	29.64	PK	Vertical
3	4185.800	46.83	31.20	4.64	-39.67	43.00	74.00	31.00	PK	Vertical
4	4772.300	46.05	32.39	5.03	-39.62	43.85	74.00	30.15	PK	Vertical
5	7500.800	43.82	36.50	6.26	-40.55	46.03	74.00	27.97	PK	Vertical
6	11927.600	42.47	38.98	7.95	-39.93	49.47	74.00	24.53	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5320 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

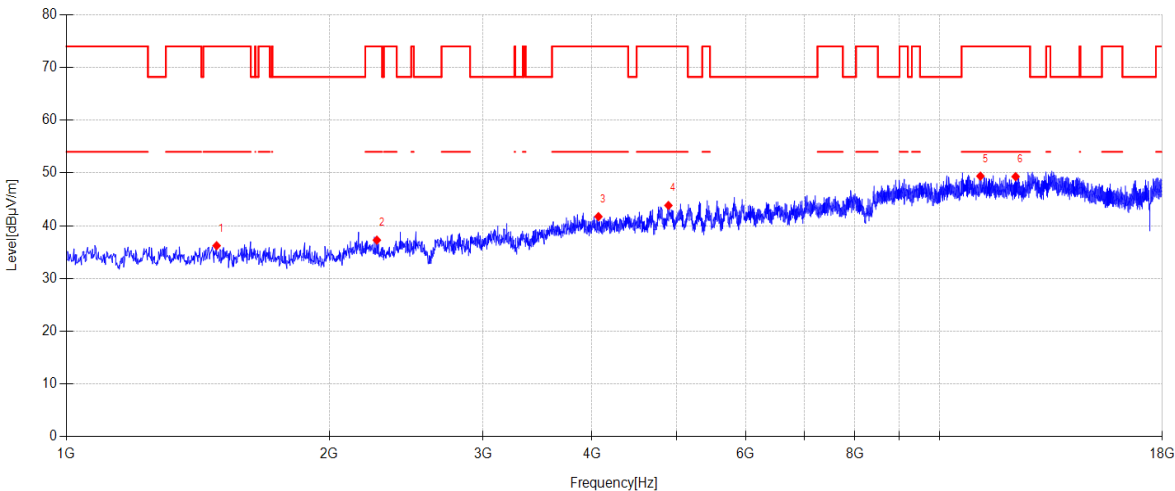
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Memo:

Sample Number:S24092008 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	1486.200	45.36	25.44	2.85	-37.44	36.21	74.00	37.79	PK	Horizontal
2	2268.200	45.17	27.12	3.50	-38.52	37.27	74.00	36.73	PK	Horizontal
3	4068.500	45.79	31.04	4.57	-39.67	41.73	74.00	32.27	PK	Horizontal
4	4893.000	45.23	33.11	5.11	-39.61	43.84	74.00	30.16	PK	Horizontal
5	11140.500	41.81	39.26	7.47	-39.14	49.40	74.00	24.60	PK	Horizontal
6	12223.400	41.89	39.30	8.08	-39.96	49.31	74.00	24.69	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5320 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

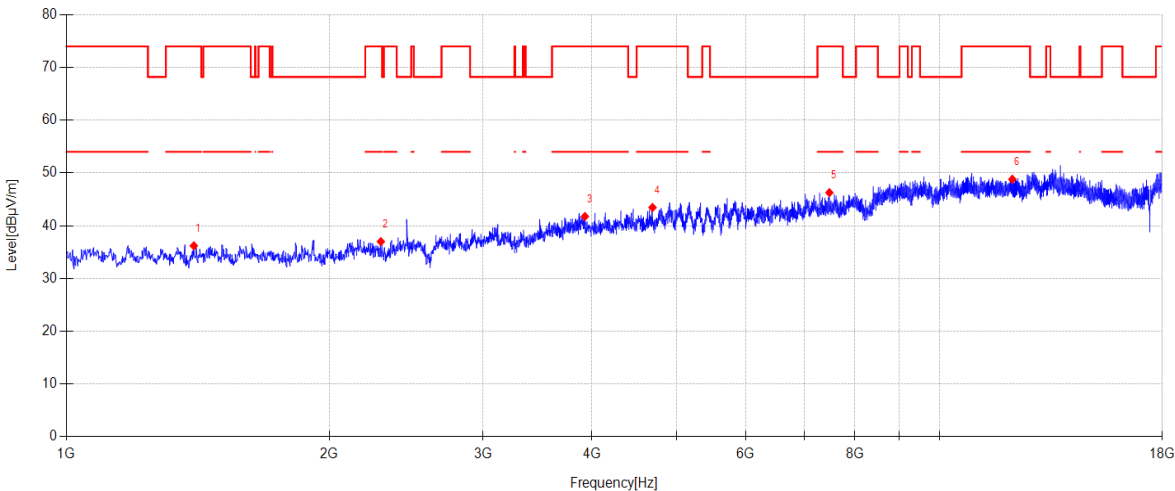
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Memo:

Sample Number:S24092008 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	1399.500	45.65	25.10	2.77	-37.32	36.20	74.00	37.80	PK	Vertical
2	2292.000	45.15	26.88	3.51	-38.55	36.99	74.00	37.01	PK	Vertical
3	3925.700	45.79	31.15	4.47	-39.66	41.75	74.00	32.25	PK	Vertical
4	4692.400	45.93	32.17	4.98	-39.62	43.46	74.00	30.54	PK	Vertical
5	7480.400	44.06	36.54	6.25	-40.57	46.28	74.00	27.72	PK	Vertical
6	12119.700	41.45	39.30	8.04	-39.98	48.81	74.00	25.19	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5500 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

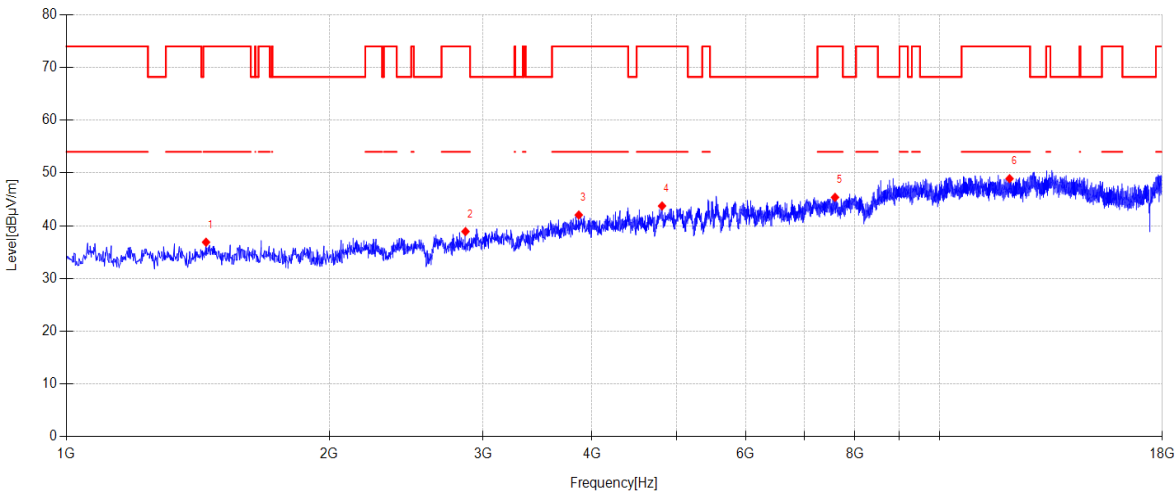
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Memo:

Sample Number:S24092008 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	1445.400	46.17	25.28	2.81	-37.38	36.88	74.00	37.12	PK	Horizontal
2	2864.900	46.42	27.92	3.83	-39.27	38.90	74.00	35.10	PK	Horizontal
3	3862.800	46.27	30.98	4.44	-39.65	42.04	74.00	31.96	PK	Horizontal
4	4811.400	45.51	32.80	5.06	-39.62	43.75	74.00	30.25	PK	Horizontal
5	7592.600	43.04	36.49	6.32	-40.47	45.38	74.00	28.62	PK	Horizontal
6	12031.300	41.69	39.23	8.00	-39.99	48.93	74.00	25.07	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5500 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

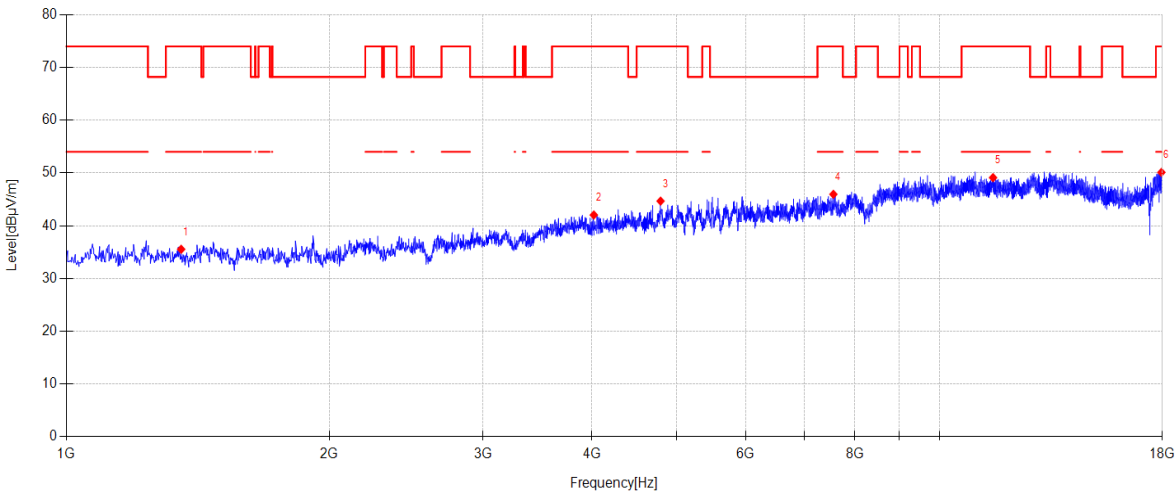
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Memo:

Sample Number:S24092008 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	1353.600	45.25	24.82	2.72	-37.25	35.54	74.00	38.46	PK	Vertical
2	4019.200	46.25	30.94	4.53	-39.68	42.04	74.00	31.96	PK	Vertical
3	4792.700	46.78	32.47	5.04	-39.62	44.67	74.00	29.33	PK	Vertical
4	7560.300	43.74	36.42	6.30	-40.50	45.96	74.00	28.04	PK	Vertical
5	11517.900	41.77	39.16	7.70	-39.52	49.11	74.00	24.89	PK	Vertical
6	17955.800	37.30	42.18	10.63	-40.00	50.11	74.00	23.89	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5580 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

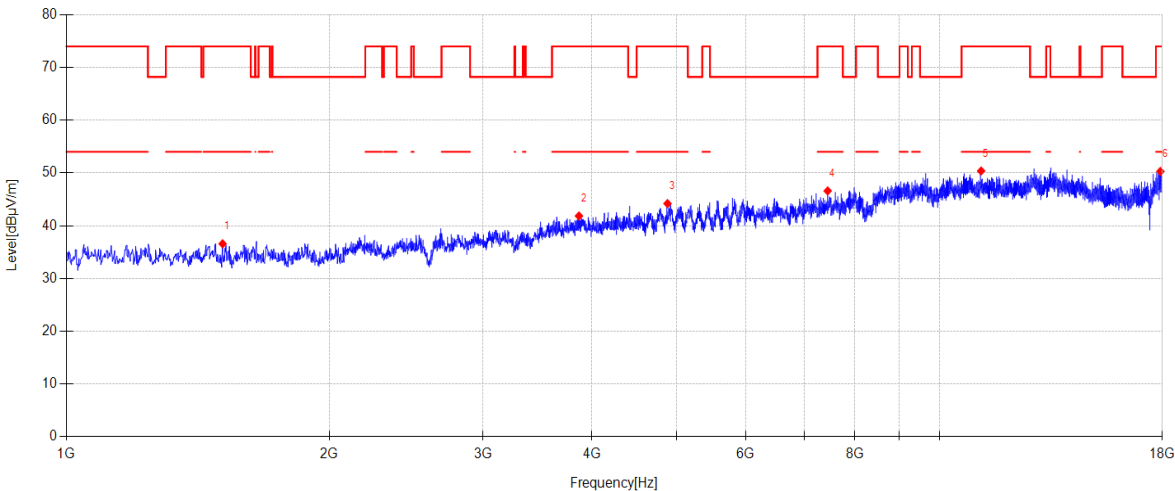
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Memo:

Sample Number:S24092008 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	1510.000	45.82	25.36	2.87	-37.47	36.58	74.00	37.42	PK	Horizontal
2	3864.500	46.07	30.99	4.44	-39.65	41.85	74.00	32.15	PK	Horizontal
3	4881.100	45.41	33.30	5.10	-39.61	44.20	74.00	29.80	PK	Horizontal
4	7446.400	44.37	36.61	6.22	-40.60	46.60	74.00	27.40	PK	Horizontal
5	11160.900	42.82	39.24	7.48	-39.16	50.38	74.00	23.62	PK	Horizontal
6	17906.500	37.81	41.93	10.56	-40.01	50.29	74.00	23.71	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5580 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

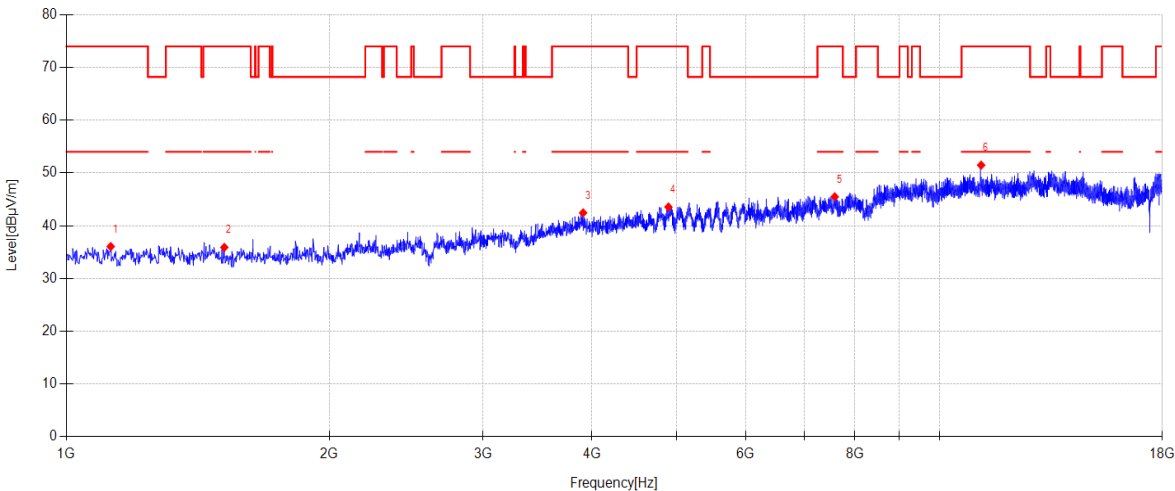
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Memo:

Sample Number:S24092008 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	1124.100	45.84	24.64	2.50	-36.92	36.06	74.00	37.94	PK	Vertical
2	1516.800	45.24	25.26	2.88	-37.48	35.90	74.00	38.10	PK	Vertical
3	3907.000	46.45	31.19	4.46	-39.66	42.44	74.00	31.56	PK	Vertical
4	4893.000	44.94	33.11	5.11	-39.61	43.55	74.00	30.45	PK	Vertical
5	7587.500	43.16	36.48	6.32	-40.47	45.49	74.00	28.51	PK	Vertical
6	11162.600	43.92	39.24	7.48	-39.16	51.48	74.00	22.52	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5700 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

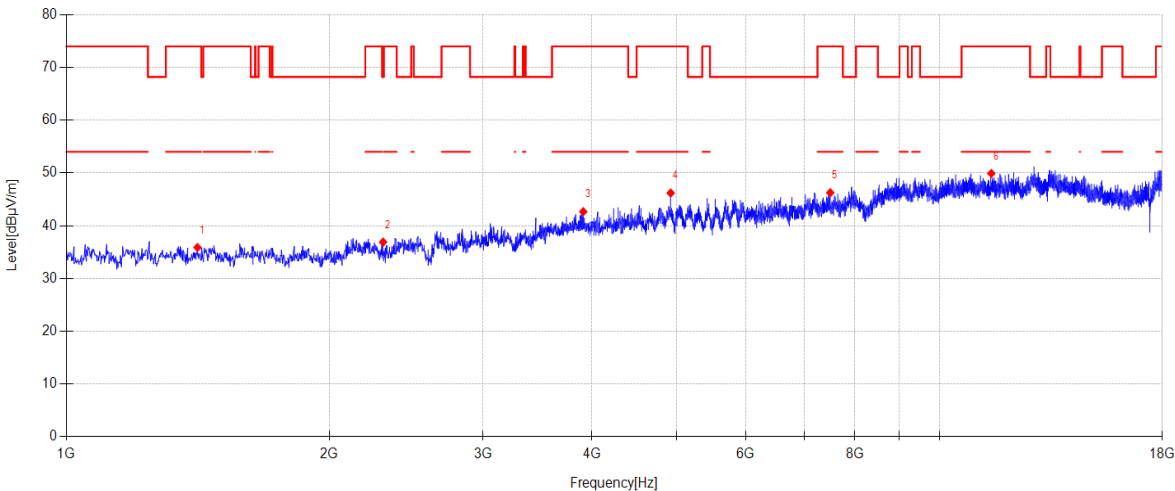
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Memo:

Sample Number:S24092008 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	1413.100	45.28	25.15	2.78	-37.33	35.88	74.00	38.12	PK	Horizontal
2	2305.600	45.12	26.83	3.52	-38.57	36.90	68.20	31.30	PK	Horizontal
3	3908.700	46.69	31.18	4.46	-39.66	42.67	74.00	31.33	PK	Horizontal
4	4921.900	47.64	33.04	5.13	-39.61	46.20	74.00	27.80	PK	Horizontal
5	7497.400	44.03	36.51	6.26	-40.55	46.25	74.00	27.75	PK	Horizontal
6	11465.200	42.49	39.23	7.66	-39.47	49.91	74.00	24.09	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5700 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

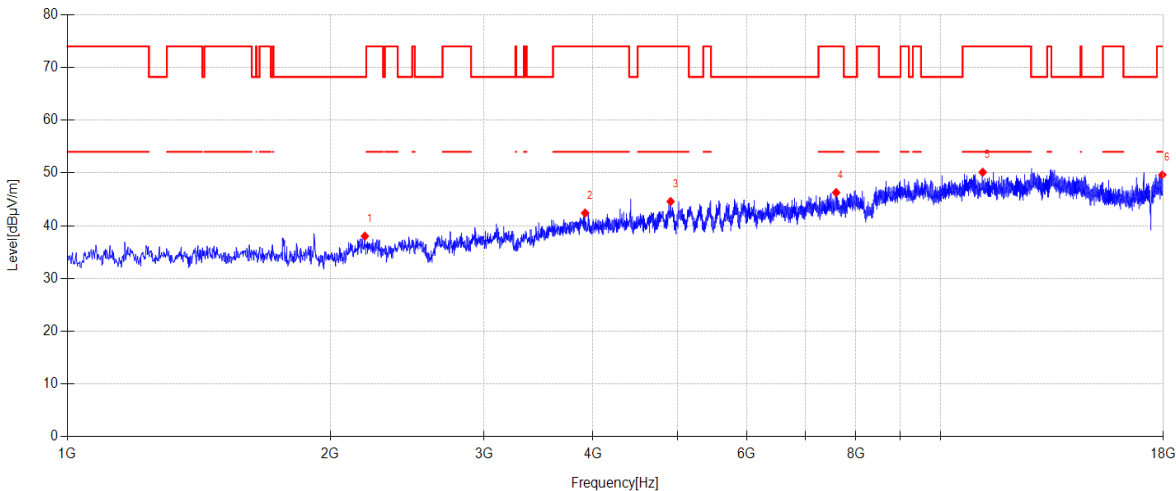
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Memo:

Sample Number:S24092008 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	2191.700	45.23	27.75	3.46	-38.42	38.02	68.20	30.18	PK	Vertical
2	3917.200	46.42	31.17	4.47	-39.66	42.40	74.00	31.60	PK	Vertical
3	4908.300	46.06	33.02	5.12	-39.61	44.59	74.00	29.41	PK	Vertical
4	7596.000	43.93	36.49	6.33	-40.46	46.29	74.00	27.71	PK	Vertical
5	11177.900	42.60	39.22	7.49	-39.18	50.13	74.00	23.87	PK	Vertical
6	17955.800	36.84	42.18	10.63	-40.00	49.65	74.00	24.35	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5720 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

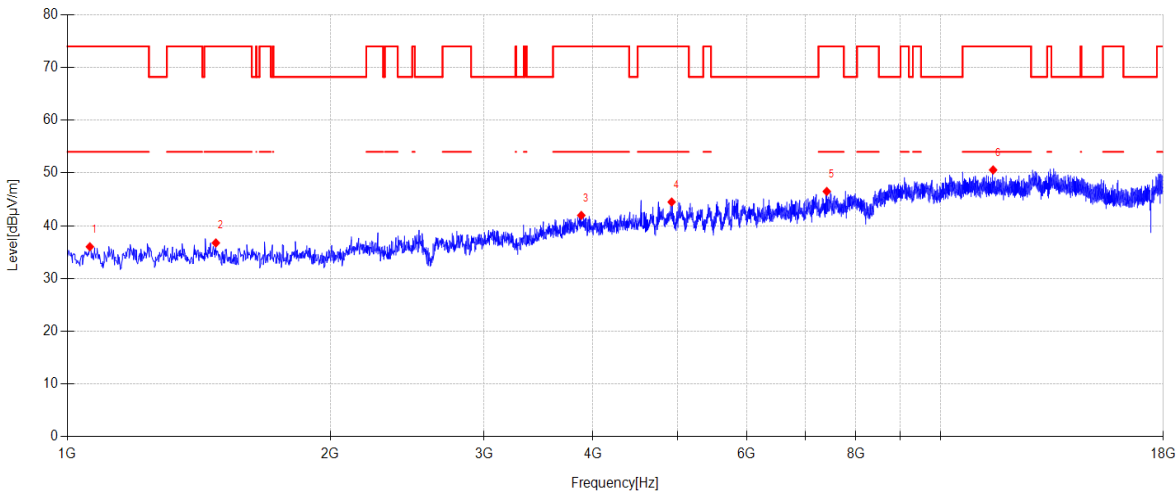
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Memo:

Sample Number:S24092008 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	1061.200	45.98	24.42	2.44	-36.83	36.01	74.00	37.99	PK	Horizontal
2	1479.400	45.90	25.42	2.85	-37.43	36.74	74.00	37.26	PK	Horizontal
3	3878.100	46.09	31.07	4.45	-39.65	41.96	74.00	32.04	PK	Horizontal
4	4921.900	45.94	33.04	5.13	-39.61	44.50	74.00	29.50	PK	Horizontal
5	7409.000	44.25	36.68	6.20	-40.63	46.50	74.00	27.50	PK	Horizontal
6	11489.000	43.17	39.21	7.68	-39.49	50.57	74.00	23.43	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5720 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

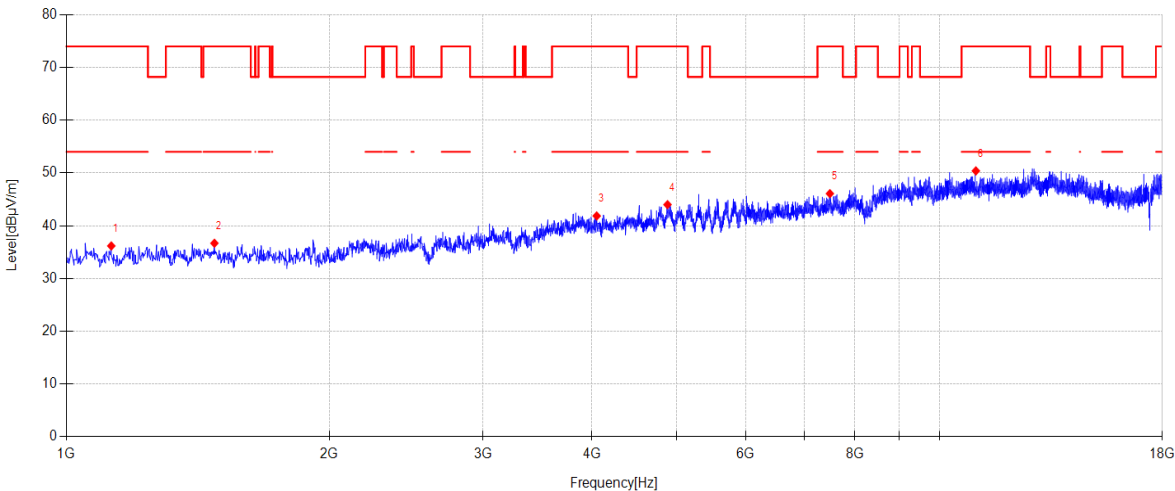
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Memo:

Sample Number:S24092008 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	1125.800	45.94	24.65	2.50	-36.92	36.17	74.00	37.83	PK	Vertical
2	1477.700	45.86	25.41	2.84	-37.43	36.68	74.00	37.32	PK	Vertical
3	4049.800	45.99	31.00	4.55	-39.68	41.86	74.00	32.14	PK	Vertical
4	4881.100	45.21	33.30	5.10	-39.61	44.00	74.00	30.00	PK	Vertical
5	7490.600	43.87	36.52	6.25	-40.56	46.08	74.00	27.92	PK	Vertical
6	11007.900	42.72	39.30	7.38	-39.01	50.39	74.00	23.61	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5745 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

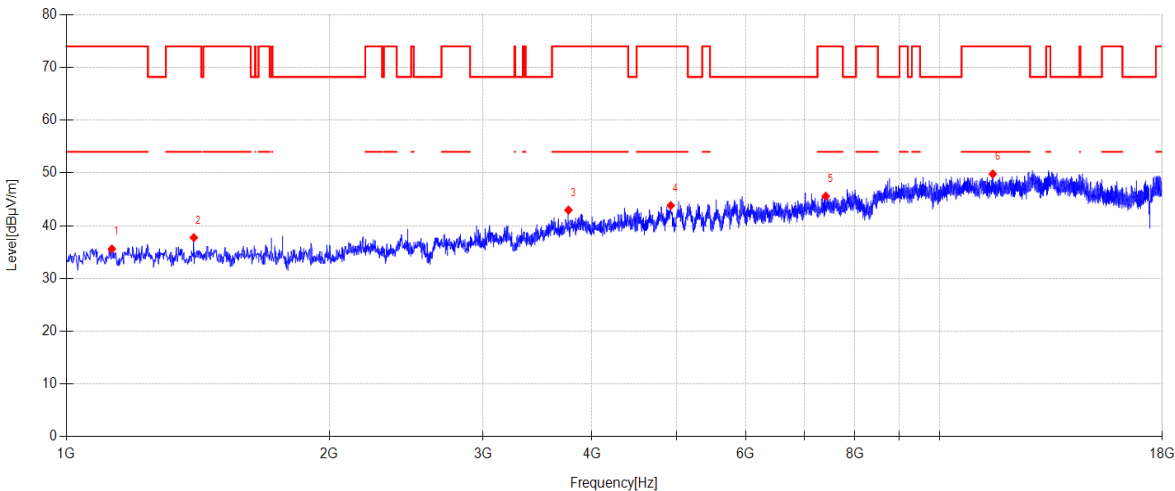
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Memo:

Sample Number:S24092008 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	1127.500	45.34	24.67	2.50	-36.92	35.59	74.00	38.41	PK	Horizontal
2	1399.500	47.20	25.10	2.77	-37.32	37.75	74.00	36.25	PK	Horizontal
3	3759.100	47.67	30.54	4.37	-39.62	42.96	74.00	31.04	PK	Horizontal
4	4923.600	45.26	33.05	5.13	-39.61	43.83	74.00	30.17	PK	Horizontal
5	7409.000	43.34	36.68	6.20	-40.63	45.59	74.00	28.41	PK	Horizontal
6	11509.400	42.45	39.18	7.69	-39.51	49.81	74.00	24.19	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5745 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

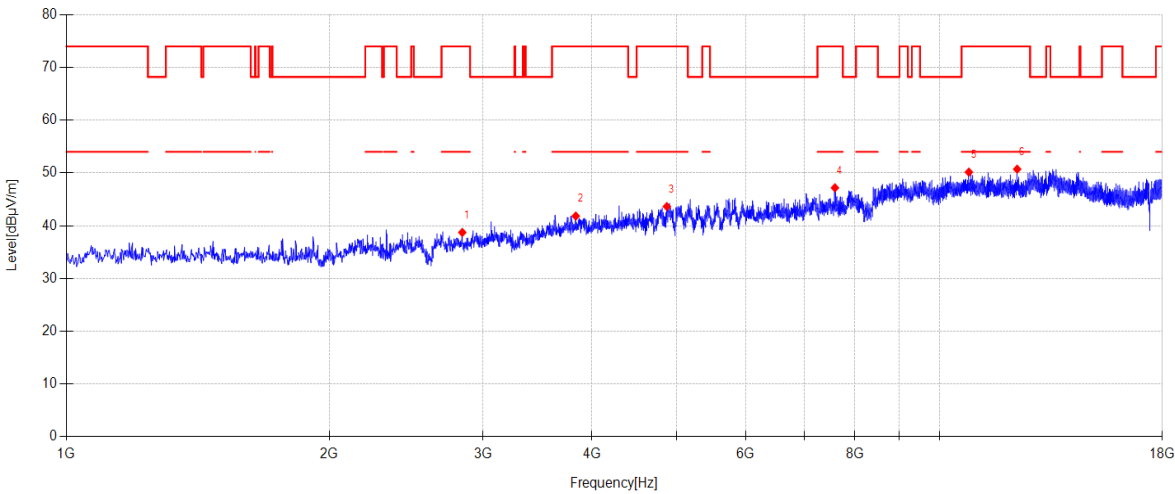
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Memo:

Sample Number:S24092008 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	2841.100	46.42	27.73	3.82	-39.24	38.73	74.00	35.27	PK	Vertical
2	3832.200	46.22	30.83	4.42	-39.64	41.83	74.00	32.17	PK	Vertical
3	4872.600	44.71	33.44	5.10	-39.61	43.64	74.00	30.36	PK	Vertical
4	7590.900	44.86	36.48	6.32	-40.47	47.19	74.00	26.81	PK	Vertical
5	10805.600	42.57	39.39	7.32	-39.12	50.16	74.00	23.84	PK	Vertical
6	12274.400	43.27	39.30	8.10	-39.95	50.72	74.00	23.28	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5785 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

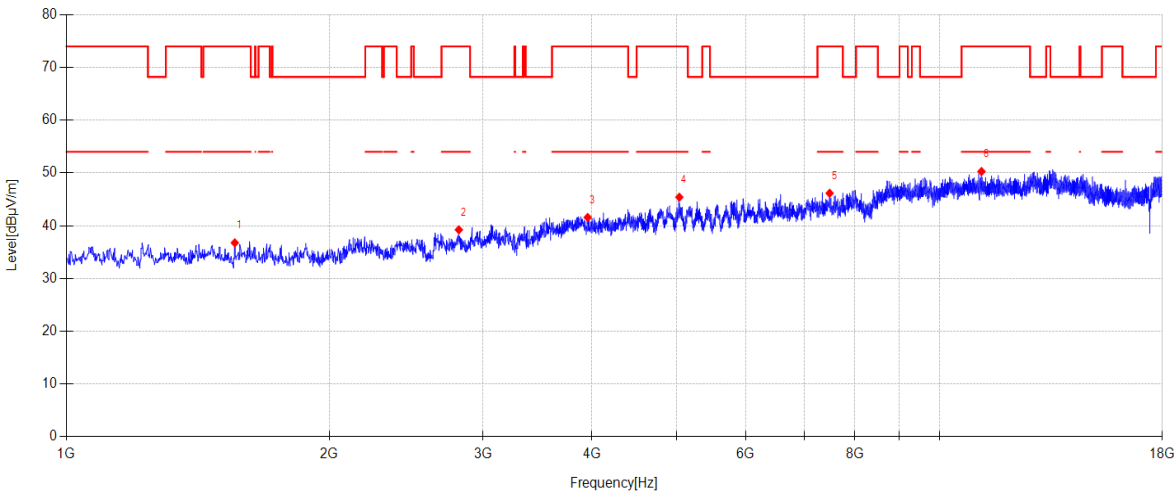
File Path:

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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	1559.300	46.44	24.95	2.92	-37.55	36.76	74.00	37.24	PK	Horizontal
2	2815.600	47.11	27.52	3.81	-39.21	39.23	74.00	34.77	PK	Horizontal
3	3954.600	45.67	31.08	4.49	-39.67	41.57	74.00	32.43	PK	Horizontal
4	5035.800	46.54	33.27	5.20	-39.60	45.41	74.00	28.59	PK	Horizontal
5	7485.500	43.94	36.53	6.25	-40.56	46.16	74.00	27.84	PK	Horizontal
6	11172.800	42.73	39.23	7.49	-39.17	50.28	74.00	23.72	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5785 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

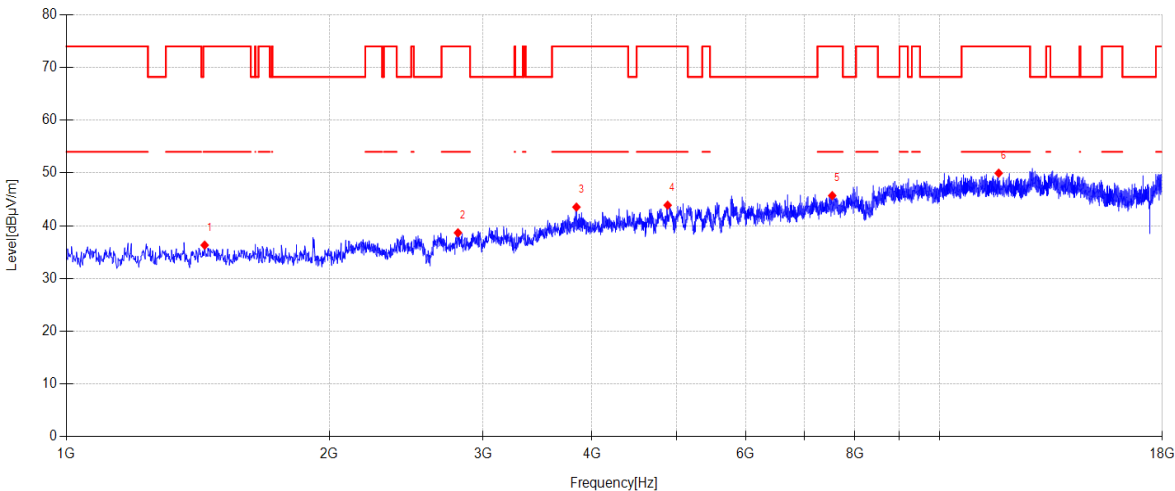
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Memo:

Sample Number:S24092008 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	45.62	25.26	2.81	-37.37	36.32	74.00	37.68	PK	Vertical
2	2808.800	46.59	27.47	3.80	-39.20	38.66	74.00	35.34	PK	Vertical
3	3839.000	47.89	30.86	4.42	-39.64	43.53	74.00	30.47	PK	Vertical
4	4882.800	45.12	33.28	5.10	-39.61	43.89	74.00	30.11	PK	Vertical
5	7536.500	43.52	36.43	6.28	-40.52	45.71	74.00	28.29	PK	Vertical
6	11691.300	42.85	39.00	7.80	-39.69	49.96	74.00	24.04	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5825 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

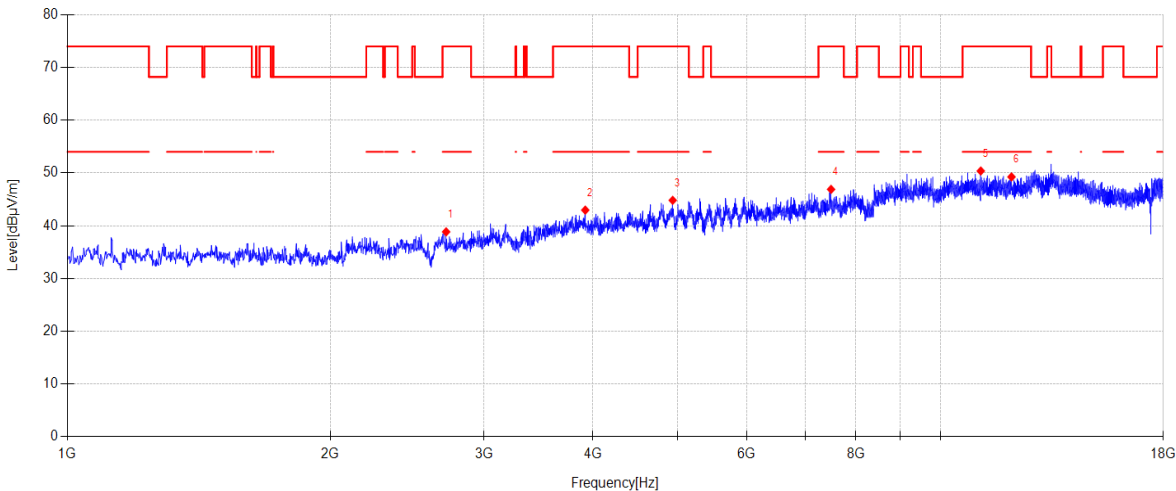
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Memo:

Sample Number:S24092008 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	2715.300	46.64	27.53	3.75	-39.08	38.84	74.00	35.16	PK	Horizontal
2	3918.900	46.99	31.16	4.47	-39.66	42.96	74.00	31.04	PK	Horizontal
3	4935.500	46.22	33.07	5.14	-39.61	44.82	74.00	29.18	PK	Horizontal
4	7494.000	44.68	36.51	6.26	-40.56	46.89	74.00	27.11	PK	Horizontal
5	11121.800	42.77	39.28	7.45	-39.12	50.38	74.00	23.62	PK	Horizontal
6	12060.200	41.97	39.26	8.01	-39.99	49.25	74.00	24.75	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11AC20 5825 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

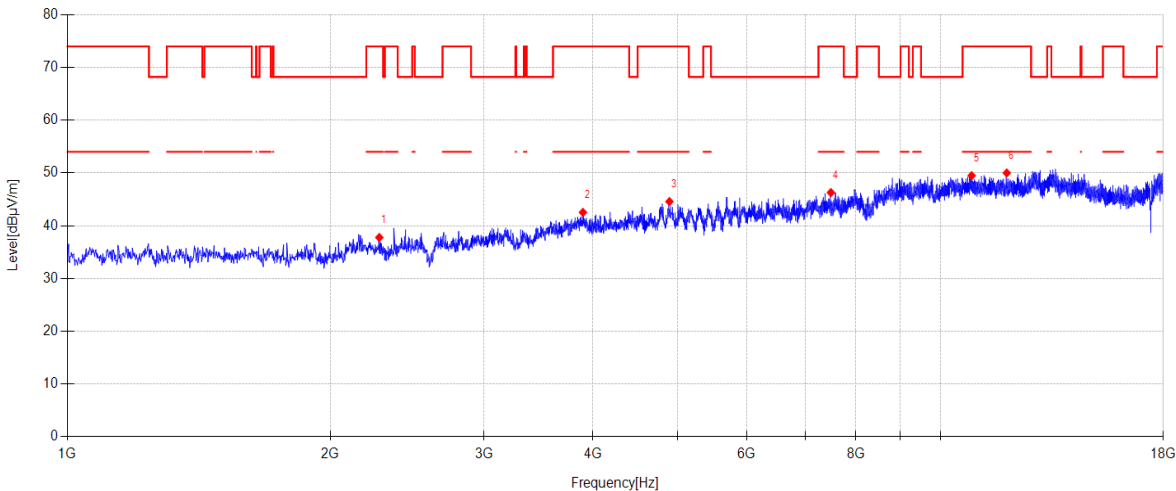
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Memo:

Sample Number:S24092008 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	2276.700	45.78	27.03	3.50	-38.53	37.78	74.00	36.22	PK	Vertical
2	3895.100	46.55	31.17	4.46	-39.65	42.53	74.00	31.47	PK	Vertical
3	4893.000	45.97	33.11	5.11	-39.61	44.58	74.00	29.42	PK	Vertical
4	7490.600	44.08	36.52	6.25	-40.56	46.29	74.00	27.71	PK	Vertical
5	10858.300	41.91	39.34	7.33	-39.09	49.49	74.00	24.51	PK	Vertical
6	11910.600	43.04	38.93	7.94	-39.91	50.00	74.00	24.00	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.

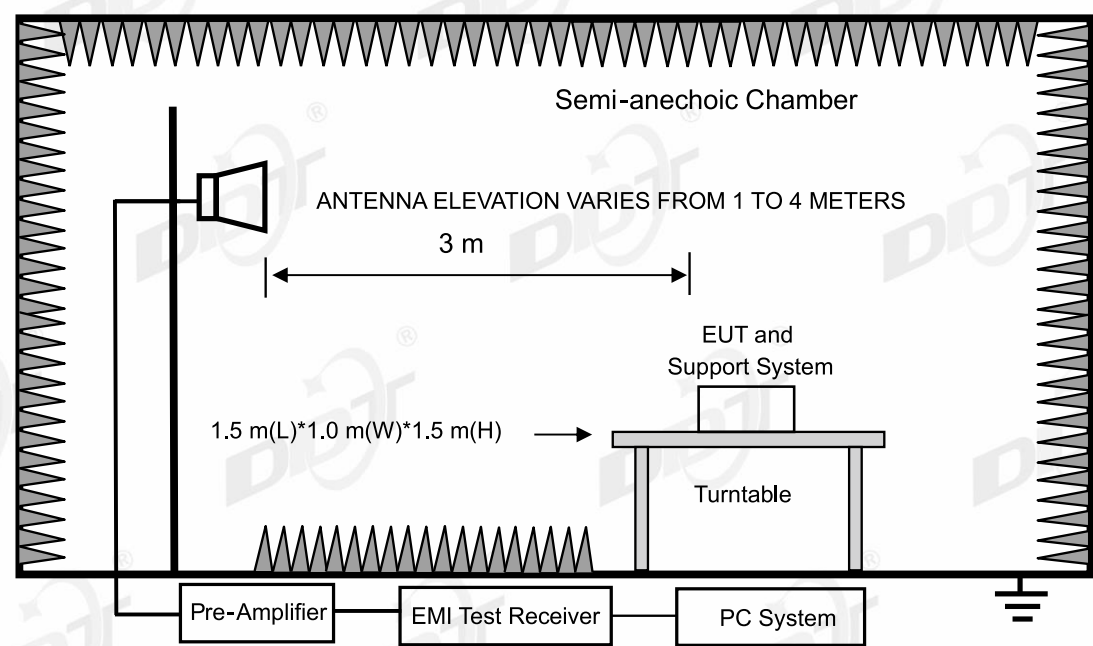
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14.Band Edge Compliance

14.1. Test equipment

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

14.2. Block diagram of test setup



14.3. Limits

- (1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (4) For transmitters operating solely in the 5.725-5.850 GHz band:
All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

14.4. Assistant equipment used for test

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

14.5. Test procedure

Same with Emissions in Restricted Frequency Bands except change investigated frequency range from 5.15-5.25 GHz, 5250-5350 GHz, 5470-5725 GHz, 5.725-5.85 GHz.

Remark: All restriction band have been tested, and only the worst case is shown in report.

14.6. Test result

PASS. (See below detailed test result)

14.7. Test data

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:

ANT1 11A 5180 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

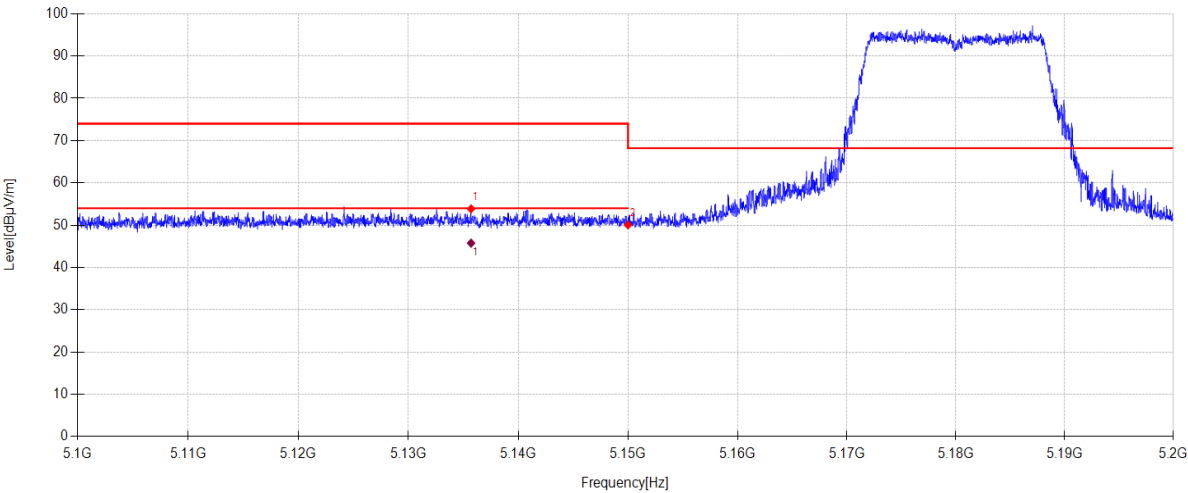
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\41

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	5135.700	44.80	33.40	5.27	-29.60	53.87	74.00	20.13	PK	Horizontal
2	5150.000	40.98	33.40	5.28	-29.60	50.06	68.20	18.14	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	5135.700	36.68	33.40	5.27	45.75	54	8.25	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:

ANT1 11A 5180 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

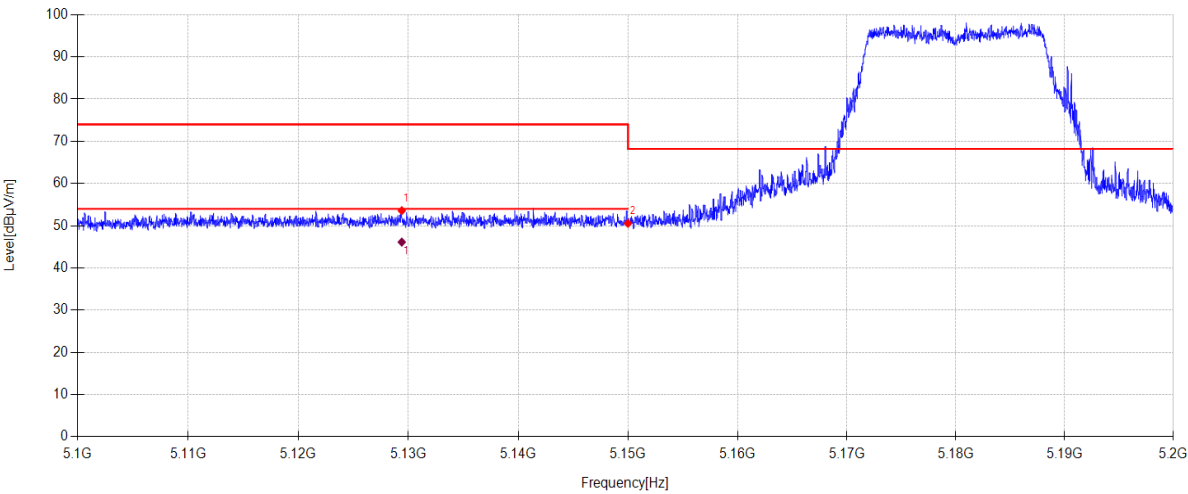
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\42

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	5129.400	44.50	33.40	5.27	-29.60	53.57	74.00	20.43	PK	Vertical
2	5150.000	41.49	33.40	5.28	-29.60	50.57	68.20	17.63	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	5129.400	37.06	33.40	5.27	46.13	54	7.87	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:

ANT2 11A 5180 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

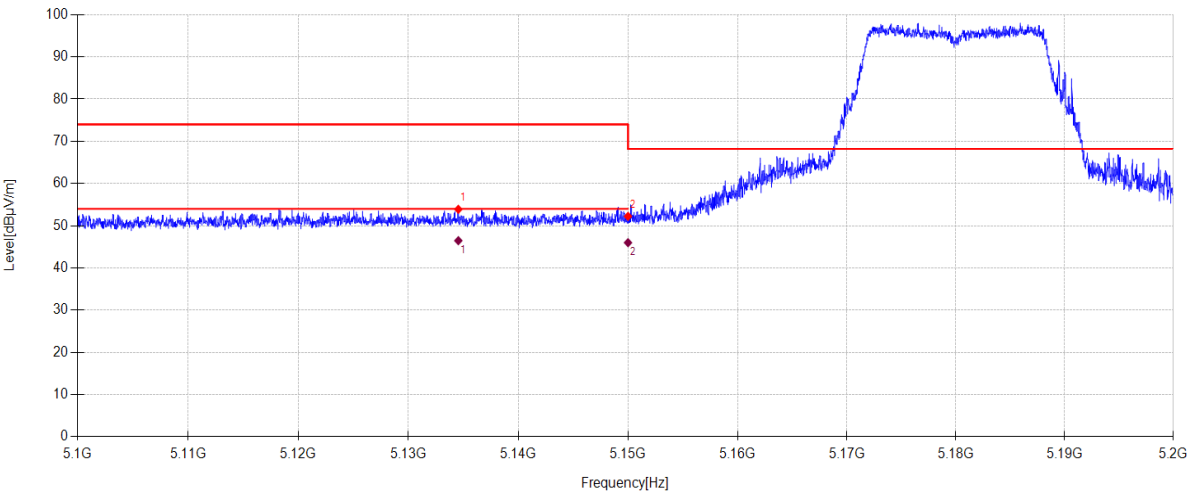
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\49

Memo:

Sample Number:S24092008 Power Setting:78

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	5134.540	44.82	33.40	5.27	-29.60	53.89	74.00	20.11	PK	Horizontal
2	5150.000	43.15	33.40	5.28	-29.60	52.23	68.20	15.97	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	5134.540	37.39	33.40	5.27	46.46	54	7.54	AV	Horizontal	
2	5150.000	36.91	33.40	5.28	45.99	54	8.01	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:

ANT2 11A 5180 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

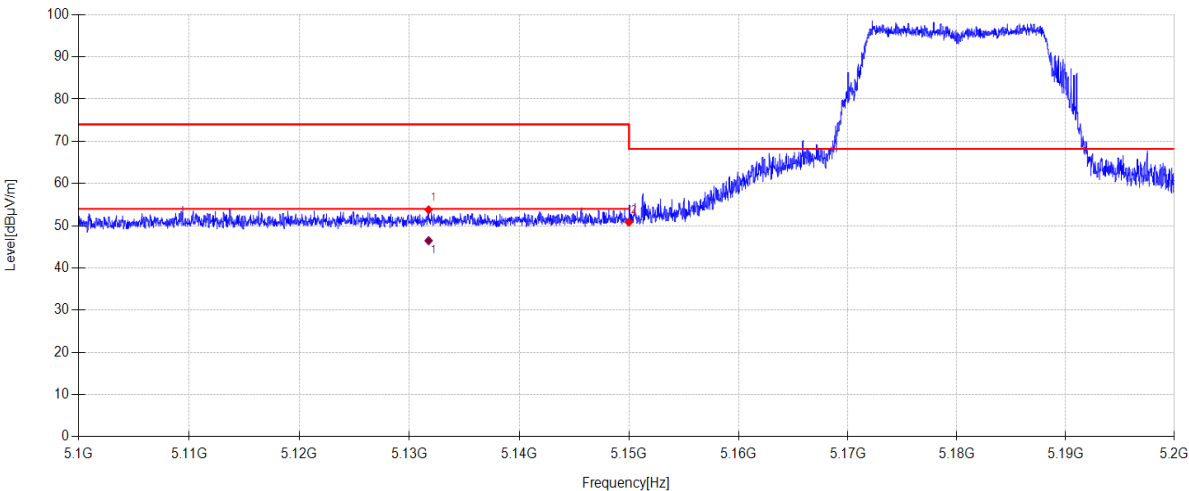
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\50

Memo:

Sample Number:S24092008 Power Setting:78

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	5131.750	44.71	33.40	5.27	-29.60	53.78	74.00	20.22	PK	Vertical
2	5150.000	41.78	33.40	5.28	-29.60	50.86	68.20	17.34	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	5131.750	37.38	33.40	5.27	46.45	54	7.55	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:

ANT1 11A 5320 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

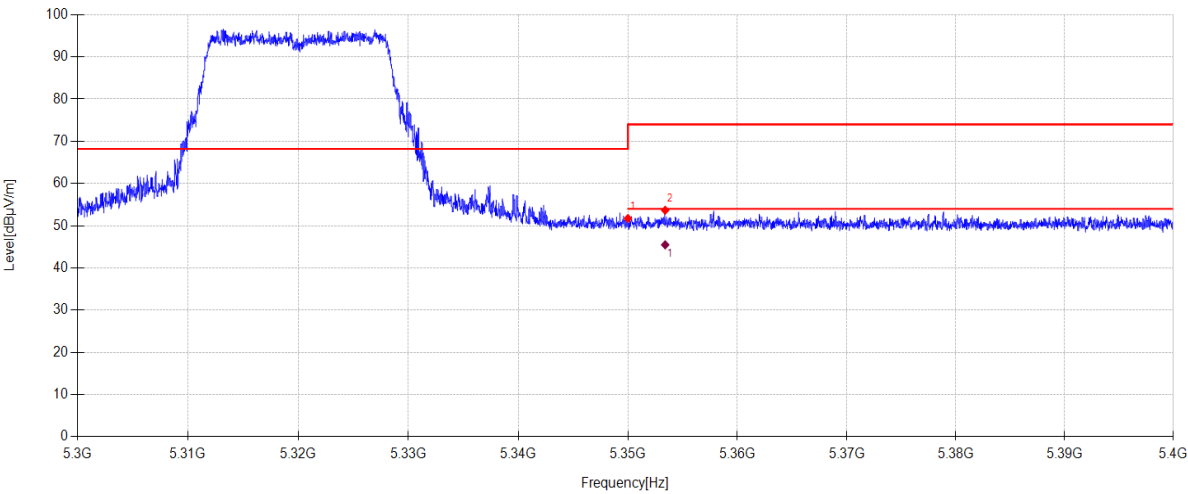
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\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	5350.000	42.81	33.10	5.41	-29.60	51.72	68.20	16.48	PK	Horizontal
2	5353.400	44.76	33.10	5.41	-29.60	53.67	74.00	20.33	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	5353.400	36.57	33.10	5.41	45.48	54	8.52	AV	Horizontal	

- Note:
- Level = Reading + Cable loss + Antenna Factor + AMP
 - If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - 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:

ANT1 11A 5320 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

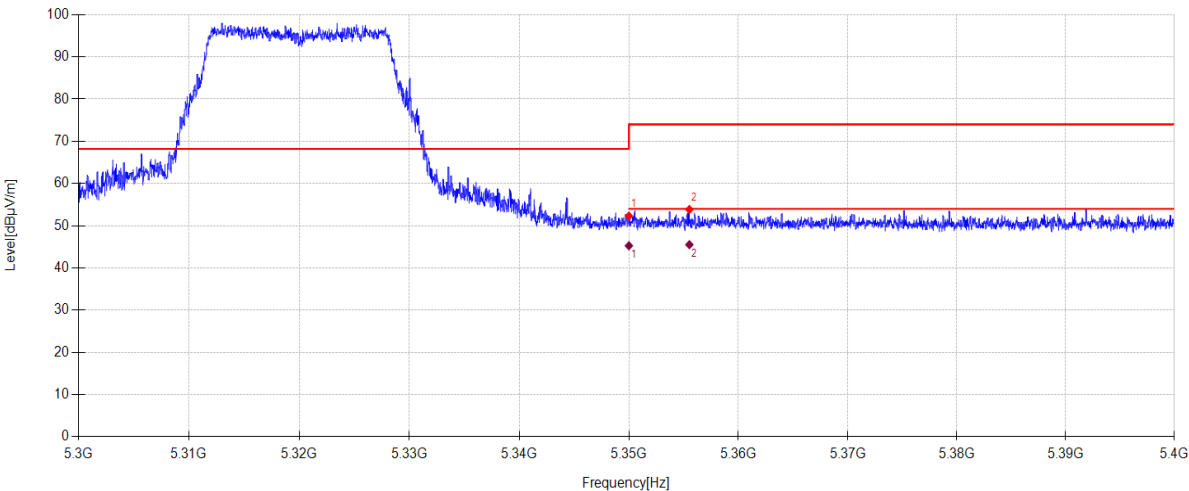
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\40

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	5350.000	43.38	33.10	5.41	-29.60	52.29	68.20	15.91	PK	Vertical
2	5355.520	44.93	33.10	5.41	-29.60	53.84	74.00	20.16	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	5350.000	36.35	33.10	5.41	45.26	54	8.74	AV	Vertical	
2	5355.520	36.61	33.10	5.41	45.52	54	8.48	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:

ANT2 11A 5320 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

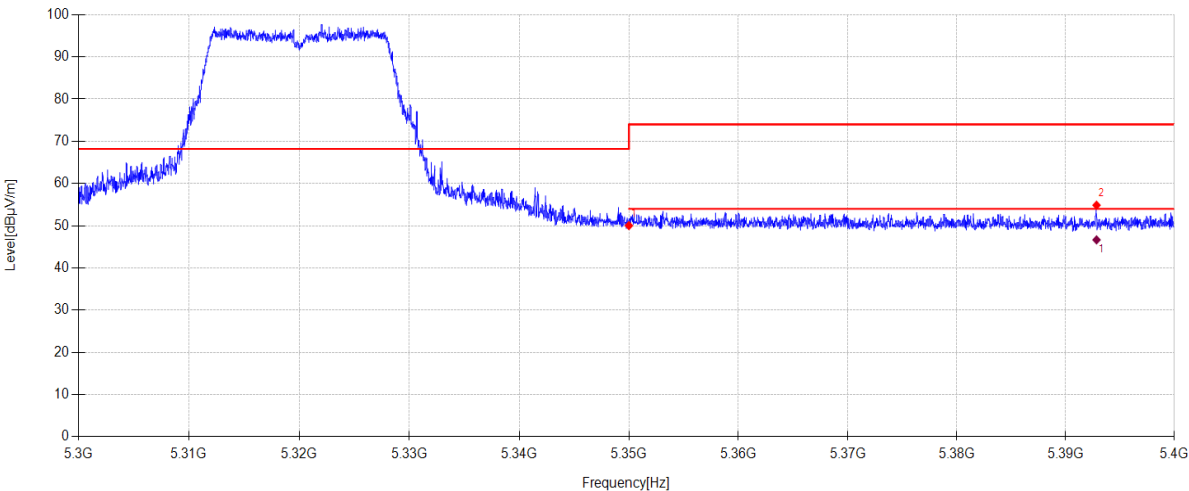
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\47

Memo:

Sample Number:S24092008 Power Setting:78

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	5350.000	41.11	33.10	5.41	-29.60	50.02	68.20	18.18	PK	Horizontal
2	5392.840	45.92	33.10	5.44	-29.60	54.86	74.00	19.14	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	5392.840	37.71	33.10	5.44	46.65	54	7.35	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:

ANT2 11A 5320 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

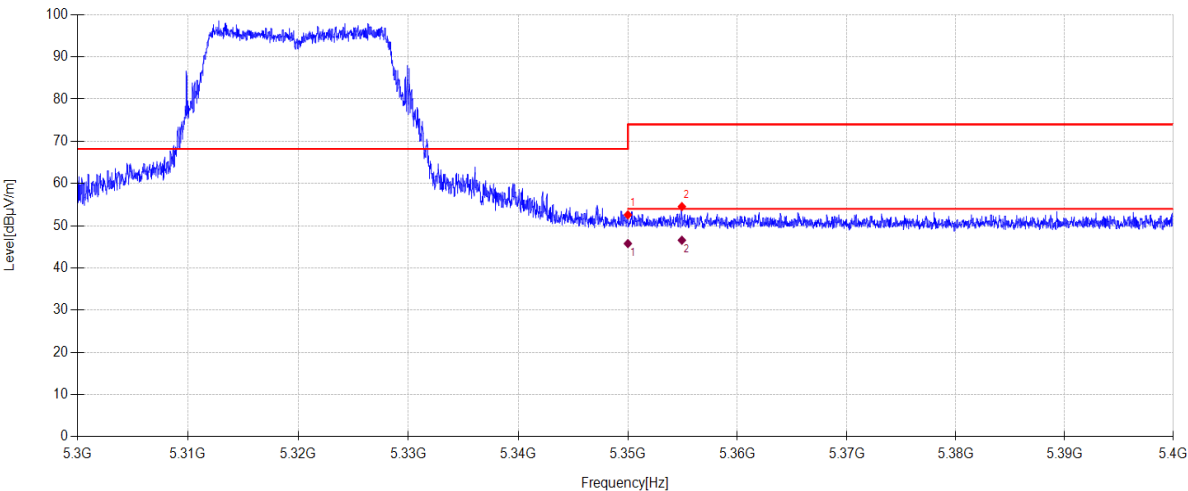
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\48

Memo:

Sample Number:S24092008 Power Setting:78

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	5350.000	43.67	33.10	5.41	-29.60	52.58	68.20	15.62	PK	Vertical
2	5354.930	45.63	33.10	5.41	-29.60	54.54	74.00	19.46	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	5350.000	36.86	33.10	5.41	45.77	54	8.23	AV	Vertical	
2	5354.930	37.65	33.10	5.41	46.56	54	7.44	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:

ANT1 11A 5500 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

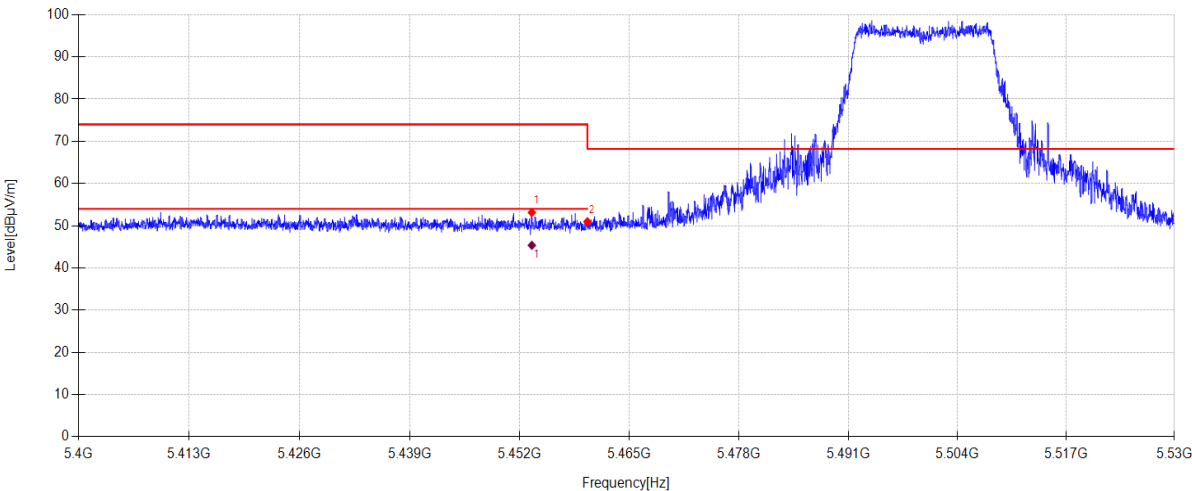
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\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	5453.417	44.26	33.00	5.48	-29.60	53.14	74.00	20.86	PK	Horizontal
2	5460.000	42.08	33.00	5.48	-29.60	50.96	68.20	17.24	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	5453.417	36.48	33.00	5.48	45.36	54	8.64	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:

ANT1 11A 5500 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

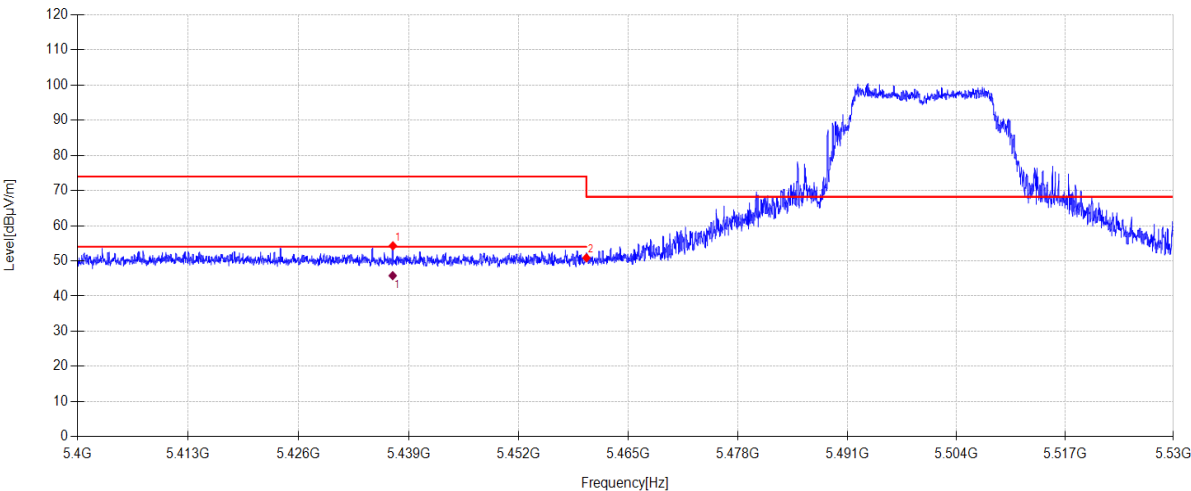
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\38

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	5437.115	45.39	33.03	5.47	-29.60	54.29	74.00	19.71	PK	Vertical
2	5460.000	41.98	33.00	5.48	-29.60	50.86	68.20	17.34	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	5437.089	36.90	33.03	5.47	45.80	54	8.20	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.

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:

ANT2 11A 5500 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

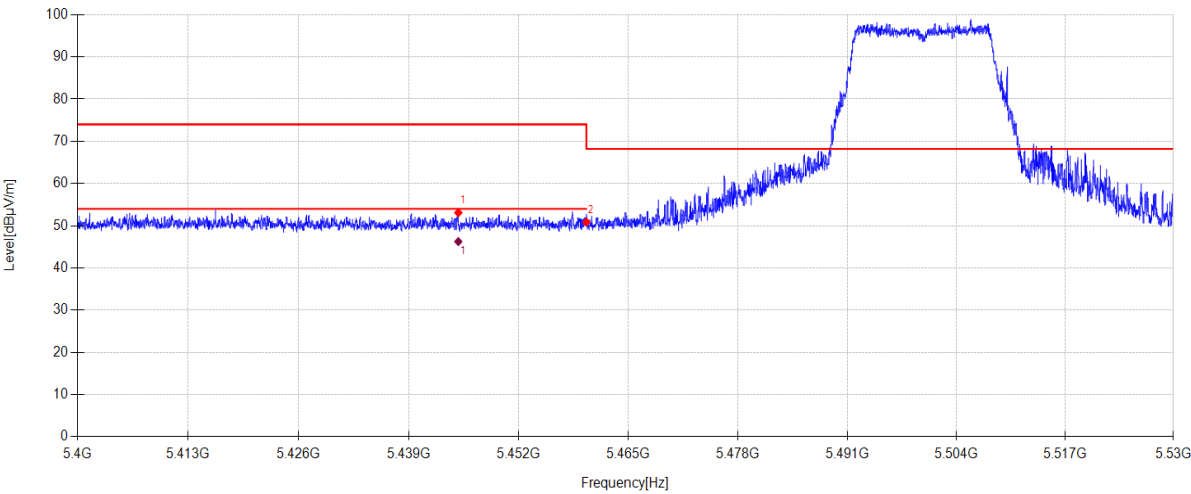
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Memo:

Sample Number:S24092008 Power Setting:78

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	5444.837	44.21	33.01	5.47	-29.60	53.09	74.00	20.91	PK	Horizontal
2	5460.000	41.99	33.00	5.48	-29.60	50.87	68.20	17.33	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	5444.837	37.36	33.01	5.47	46.24	54	7.76	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:

ANT2 11A 5500 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

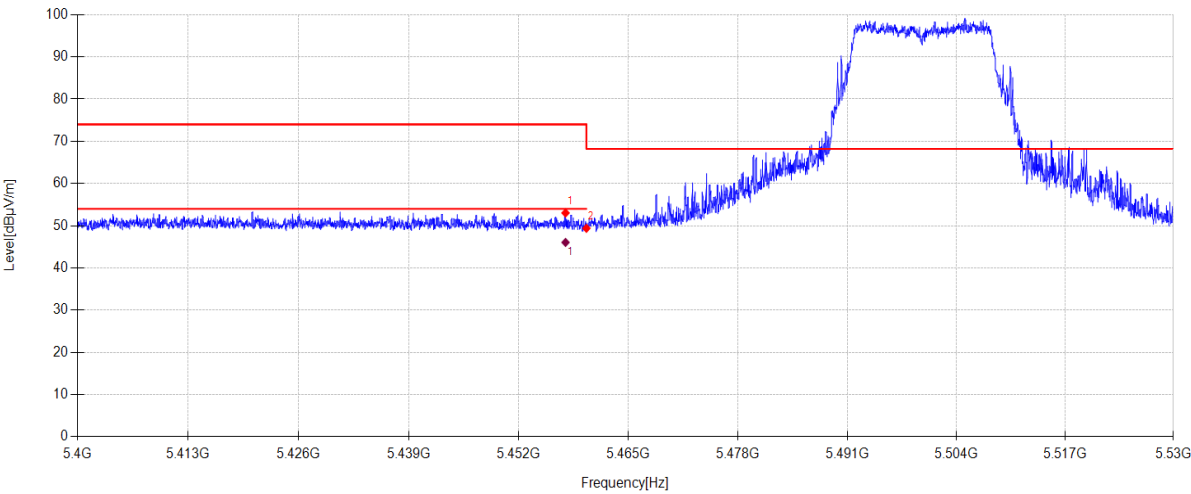
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\46

Memo:

Sample Number:S24092008 Power Setting:78

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	5457.525	44.15	33.00	5.48	-29.60	53.03	74.00	20.97	PK	Vertical
2	5460.000	40.51	33.00	5.48	-29.60	49.39	68.20	18.81	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	5457.525	37.16	33.00	5.48	46.04	54	7.96	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:

ANT1 11A 5700 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

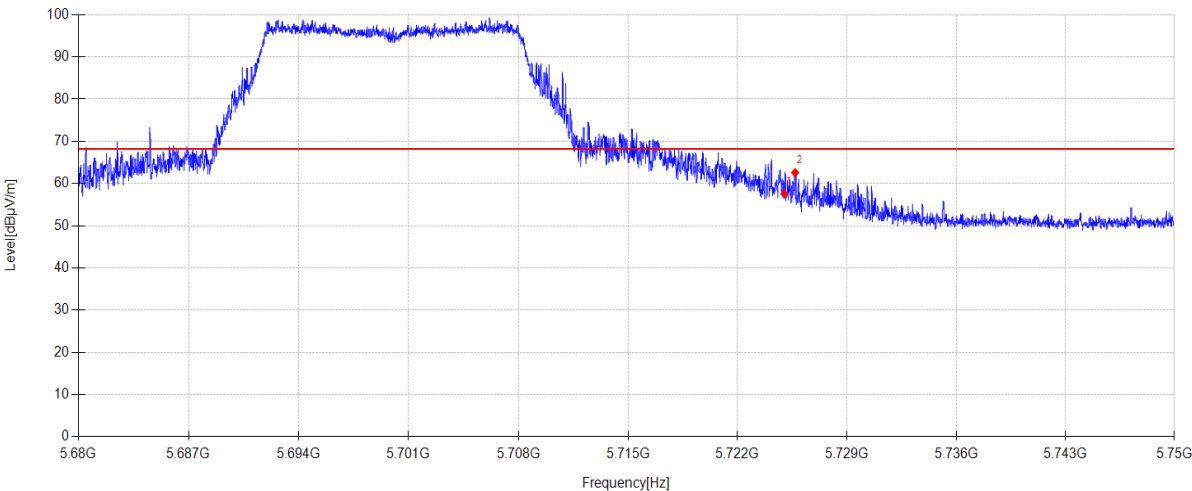
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Memo:

Sample Number:S24092008 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	5725.000	47.75	33.75	5.66	-29.60	57.56	68.20	10.64	PK	Horizontal
2	5725.682	52.79	33.75	5.66	-29.60	62.60	68.20	5.60	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:

ANT1 11A 5700 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

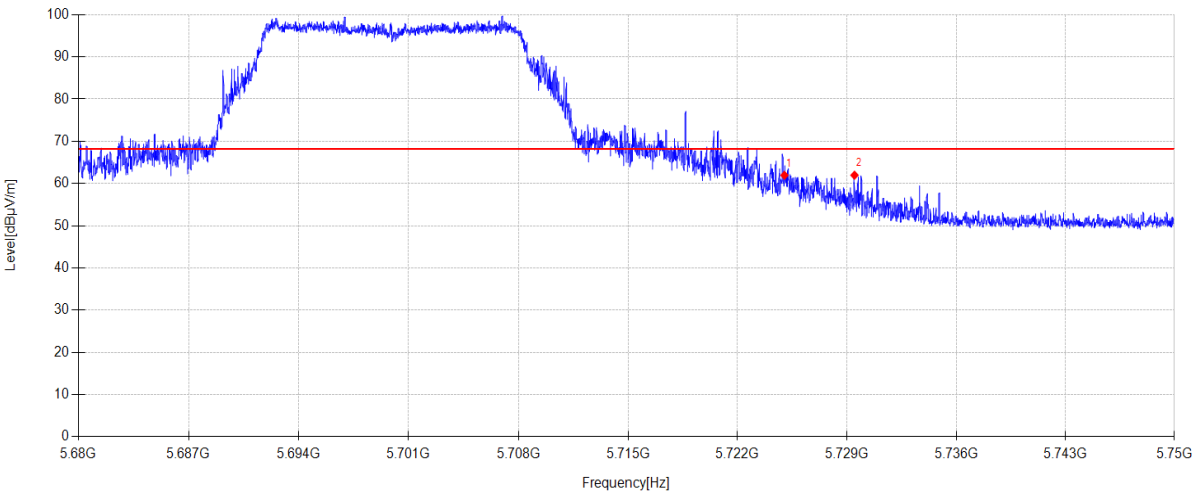
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\36

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	5725.000	52.14	33.75	5.66	-29.60	61.95	68.20	6.25	PK	Vertical
2	5729.483	52.13	33.78	5.66	-29.60	61.97	68.20	6.23	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:

ANT2 11A 5700 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

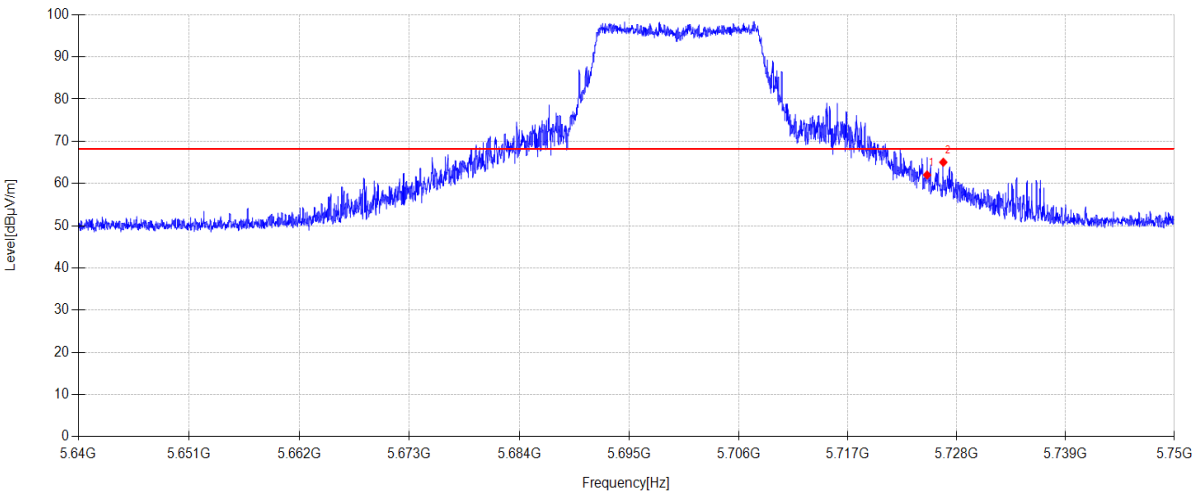
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\43

Memo:

Sample Number:S24092008 Power Setting:78

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	5725.000	52.21	33.75	5.66	-29.60	62.02	68.20	6.18	PK	Horizontal
2	5726.636	55.22	33.76	5.66	-29.60	65.04	68.20	3.16	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:

ANT2 11A 5700 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

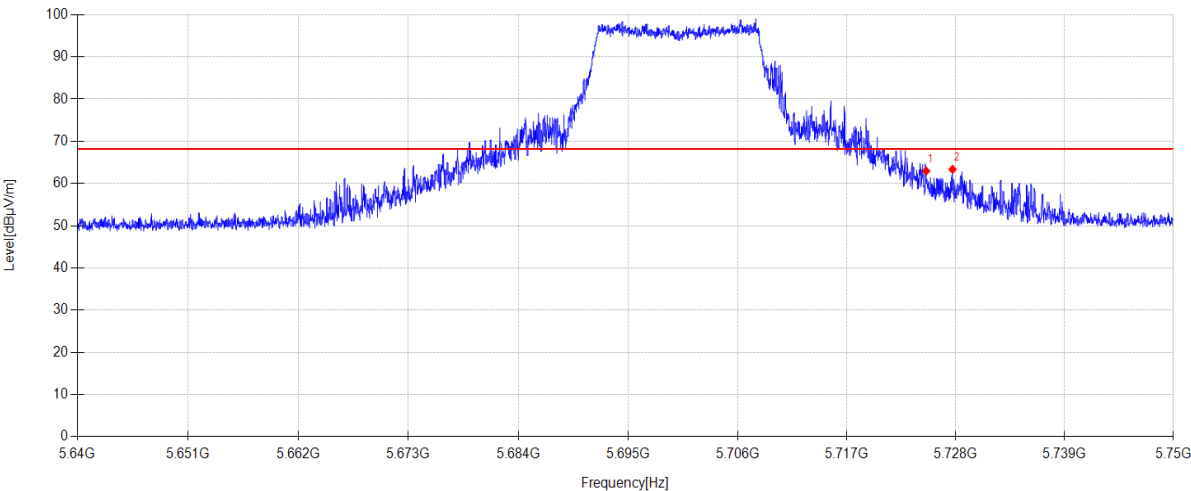
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\44

Memo:

Sample Number:S24092008 Power Setting:78

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	5725.000	53.15	33.75	5.66	-29.60	62.96	68.20	5.24	PK	Vertical
2	5727.670	53.55	33.77	5.66	-29.60	63.38	68.20	4.82	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:2024-09-30

Tested By:Guoyuan Lin

EUT:TABLO

Model Number:TF1282B-01-VN

Test Mode:ANT1 11A 5720 MHz TX Mode

Power Supply:AC 120V/60Hz

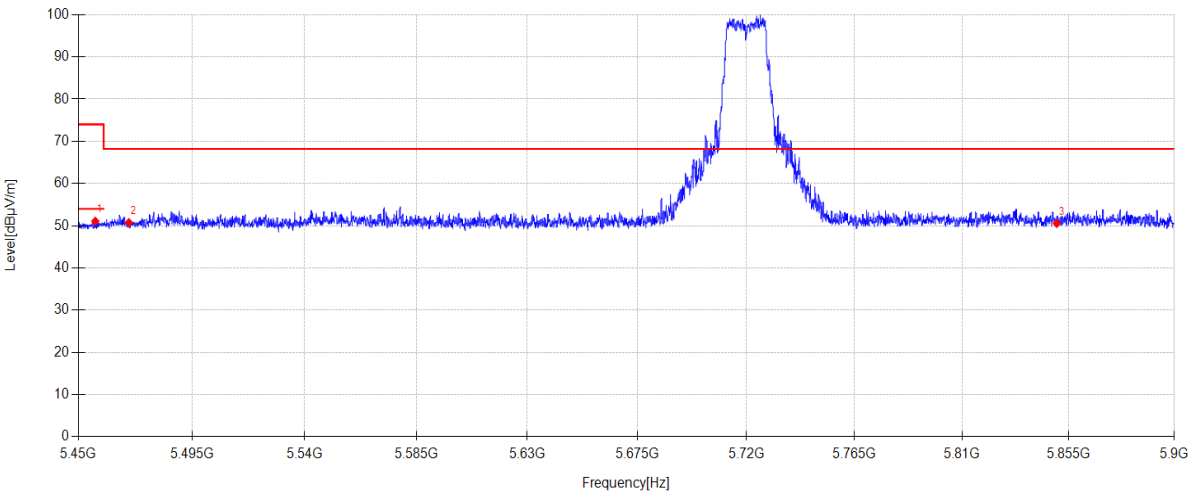
Condition:Temp:24.5°C;Humi:47.4%

Test Site:DDT 3# Chamber

File Path:d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G 跨越\11

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	5456.705	42.19	33.00	5.48	-29.60	51.07	74.00	22.93	PK	Horizontal
2	5470.000	41.85	33.00	5.49	-29.60	50.74	68.20	17.46	PK	Horizontal
3	5850.000	40.41	34.00	5.74	-29.60	50.55	68.20	17.65	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

ANT1 11A 5720 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

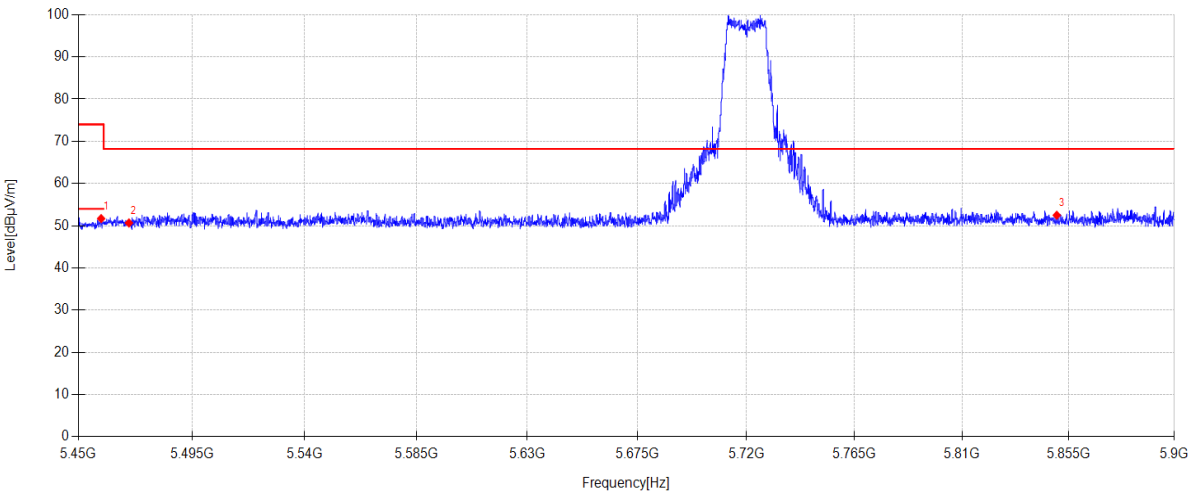
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G 跨越\12

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	5459.000	42.81	33.00	5.48	-29.60	51.69	74.00	22.31	PK	Vertical
2	5470.000	41.76	33.00	5.49	-29.60	50.65	68.20	17.55	PK	Vertical
3	5850.000	42.35	34.00	5.74	-29.60	52.49	68.20	15.71	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

ANT2 11A 5720 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

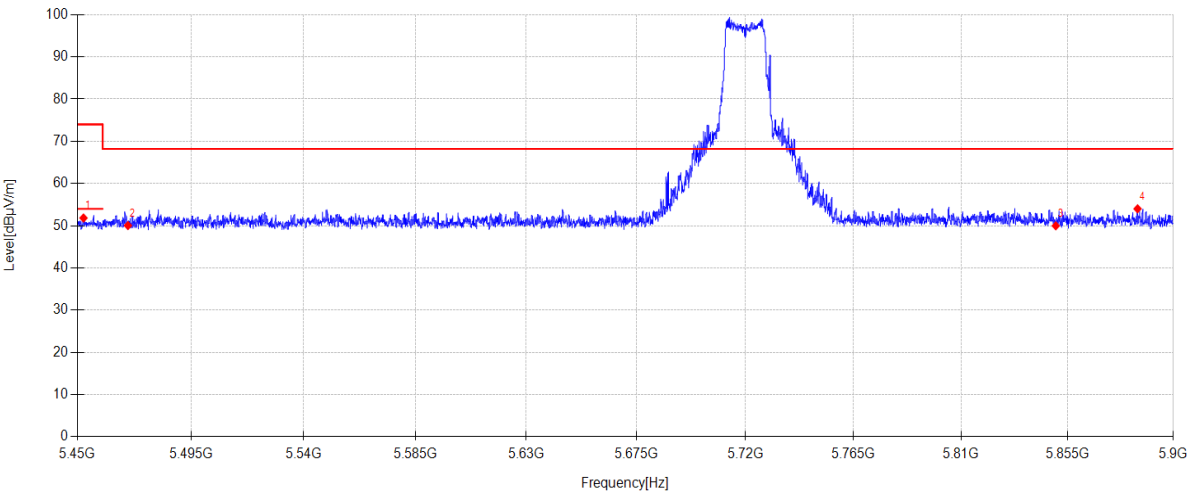
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G 跨越\13

Memo:

Sample Number:S24092008 Power Setting:78

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	5452.430	42.95	33.00	5.48	-29.60	51.83	74.00	22.17	PK	Horizontal
2	5470.000	41.16	33.00	5.49	-29.60	50.05	68.20	18.15	PK	Horizontal
3	5850.000	39.84	34.00	5.74	-29.60	49.98	68.20	18.22	PK	Horizontal
4	5884.745	43.78	34.07	5.76	-29.60	54.01	68.20	14.19	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

ANT2 11A 5720 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

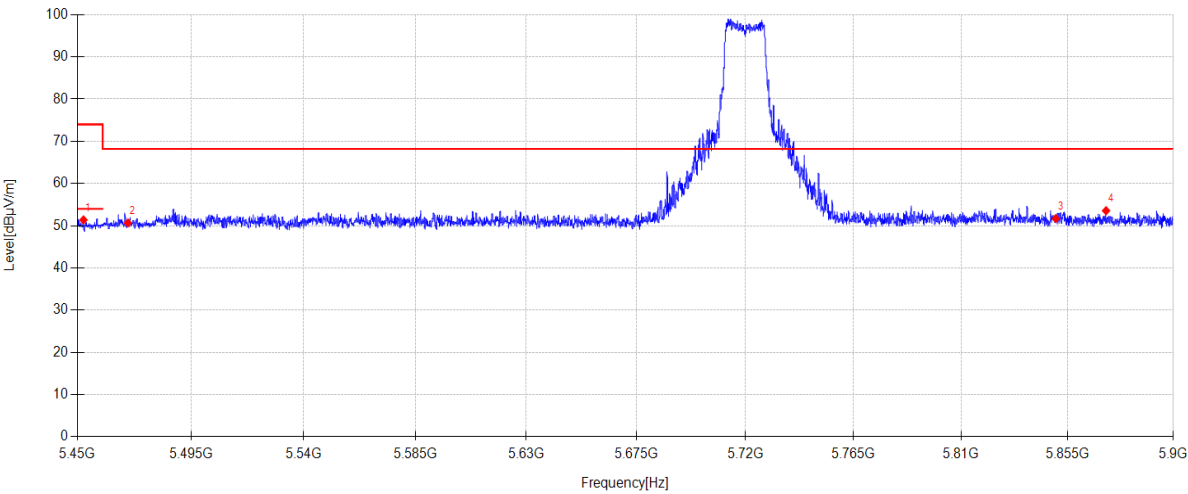
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G 跨越\14

Memo:

Sample Number:S24092008 Power Setting:78

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	5452.430	42.50	33.00	5.48	-29.60	51.38	74.00	22.62	PK	Vertical
2	5470.000	41.78	33.00	5.49	-29.60	50.67	68.20	17.53	PK	Vertical
3	5850.000	41.55	34.00	5.74	-29.60	51.69	68.20	16.51	PK	Vertical
4	5871.335	43.35	34.04	5.76	-29.60	53.55	68.20	14.65	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 5180 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

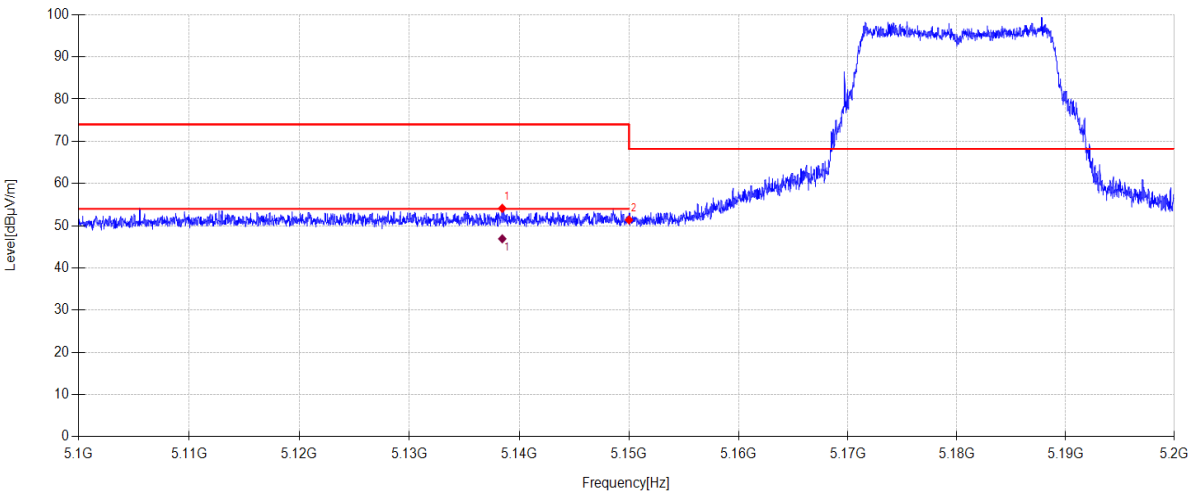
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\57

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	5138.450	45.05	33.40	5.27	-29.60	54.12	74.00	19.88	PK	Horizontal
2	5150.000	42.29	33.40	5.28	-29.60	51.37	68.20	16.83	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	5138.450	37.83	33.40	5.27	46.90	54	7.10	AV	Horizontal

- Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP

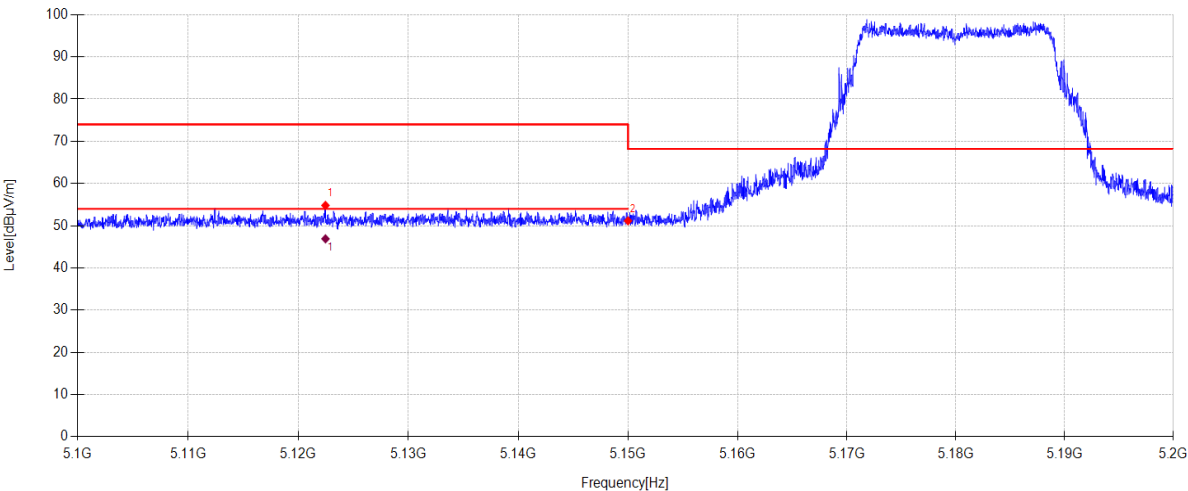
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

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 5180 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 5G\58
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	5122.470	45.75	33.40	5.26	-29.60	54.81	74.00	19.19	PK	Vertical
2	5150.000	42.08	33.40	5.28	-29.60	51.16	68.20	17.04	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	5122.470	37.84	33.40	5.26	46.90	54	7.10	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 5320 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

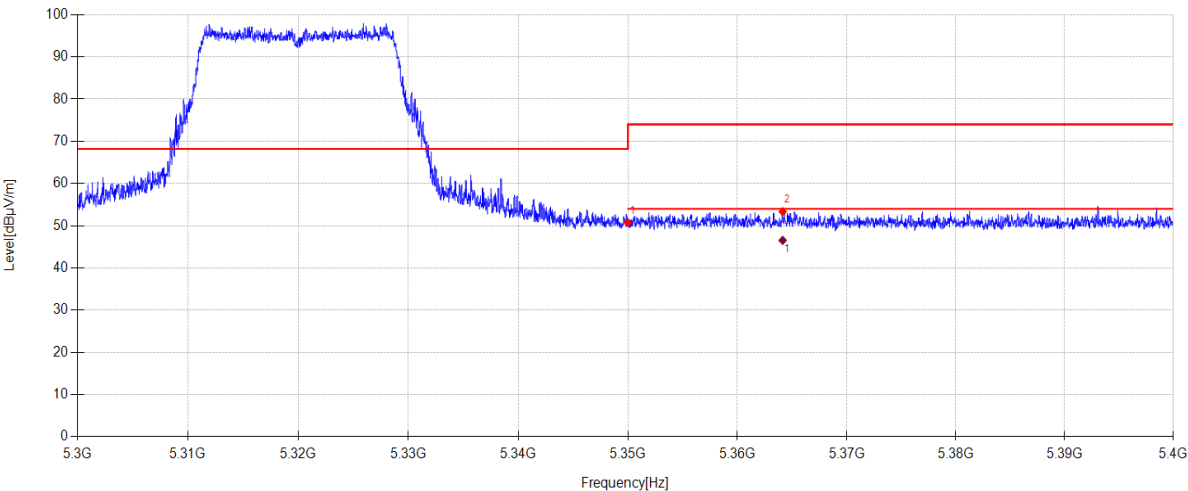
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\55

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	5350.000	41.83	33.10	5.41	-29.60	50.74	68.20	17.46	PK	Horizontal
2	5364.140	44.41	33.10	5.42	-29.60	53.33	74.00	20.67	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	5364.140	37.61	33.10	5.42	46.53	54	7.47	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 5320 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

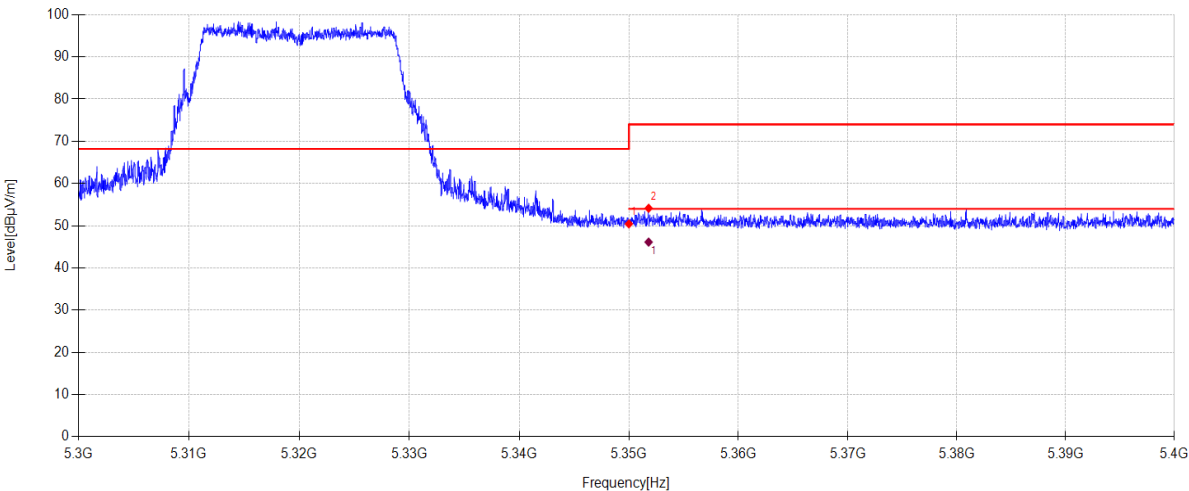
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Memo:

Sample Number:S24092008 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	5350.000	41.52	33.10	5.41	-29.60	50.43	68.20	17.77	PK	Vertical
2	5351.800	45.23	33.10	5.41	-29.60	54.14	74.00	19.86	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	5351.799	37.22	33.10	5.41	46.13	54	7.87	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 5500 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

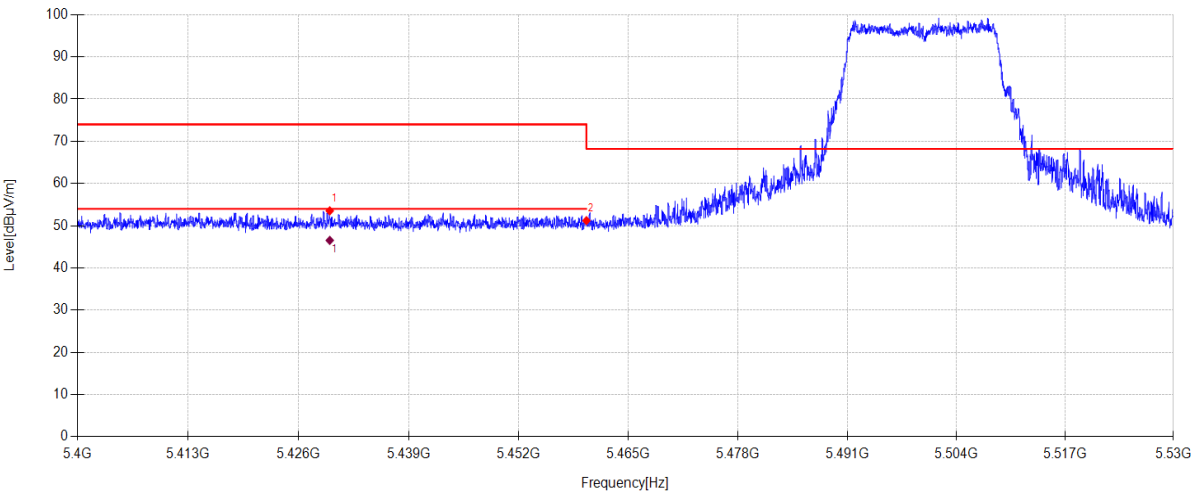
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\53

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	5429.666	44.63	33.04	5.46	-29.60	53.53	74.00	20.47	PK	Horizontal
2	5460.000	42.33	33.00	5.48	-29.60	51.21	68.20	16.99	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	5429.666	37.63	33.04	5.46	46.53	54	7.47	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 5500 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

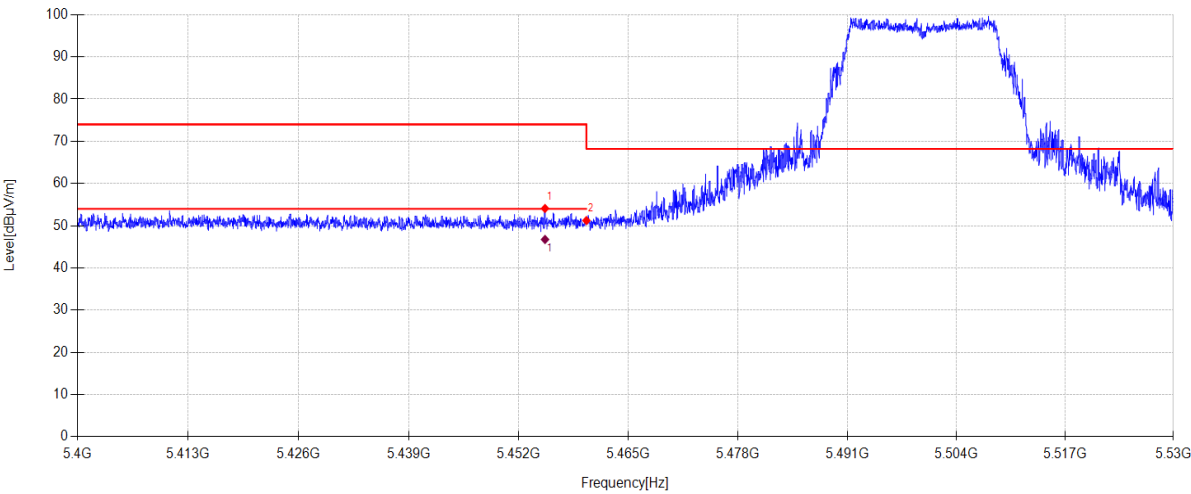
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\54

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	5455.094	45.21	33.00	5.48	-29.60	54.09	74.00	19.91	PK	Vertical
2	5460.000	42.35	33.00	5.48	-29.60	51.23	68.20	16.97	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	5455.094	37.86	33.00	5.48	46.74	54	7.26	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 5700 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

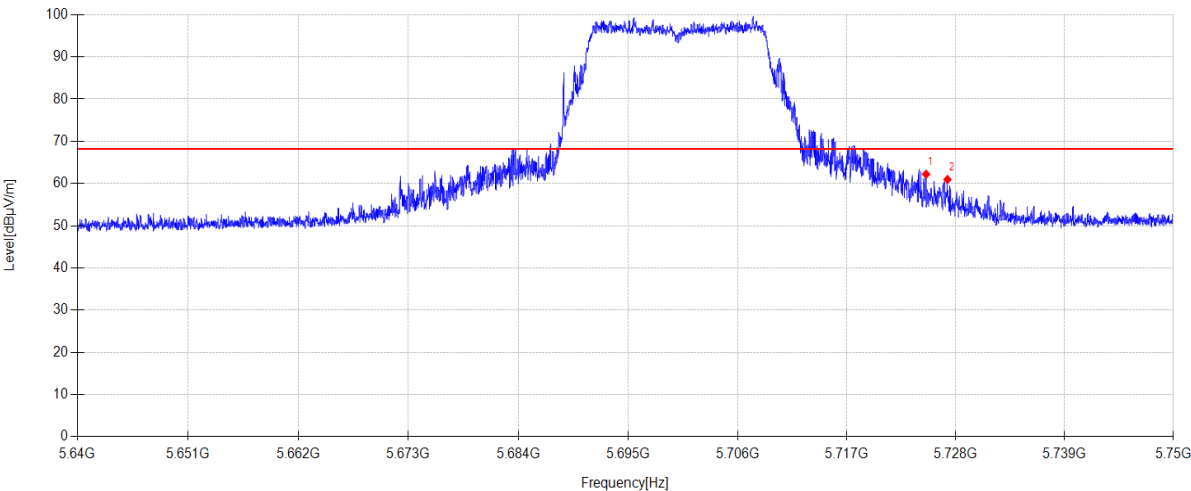
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\51

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	5725.000	52.40	33.75	5.66	-29.60	62.21	68.20	5.99	PK	Horizontal
2	5727.164	51.14	33.76	5.66	-29.60	60.96	68.20	7.24	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 5700 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

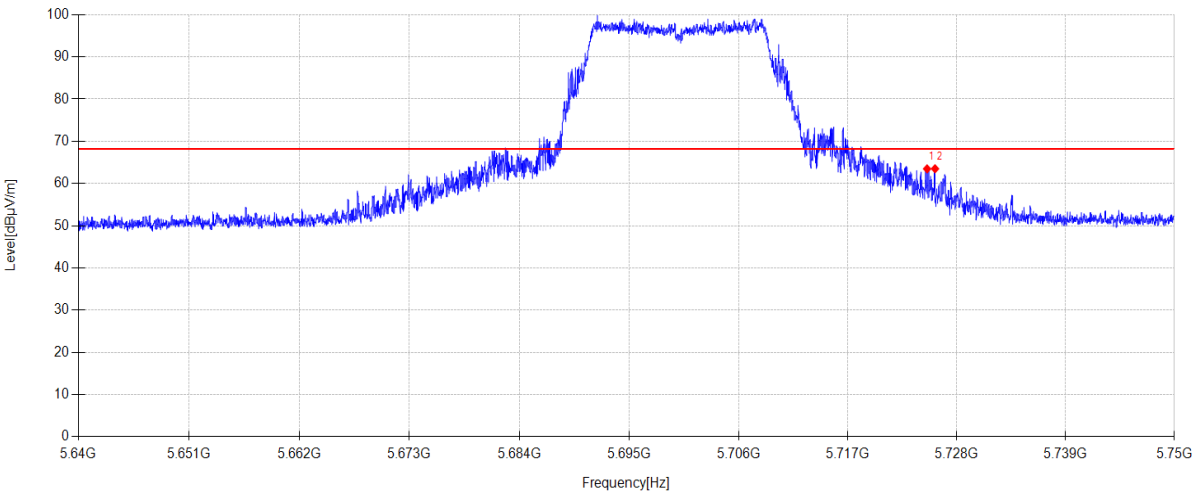
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d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\52

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	5725.000	53.66	33.75	5.66	-29.60	63.47	68.20	4.73	PK	Vertical
2	5725.800	53.69	33.75	5.66	-29.60	63.50	68.20	4.70	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

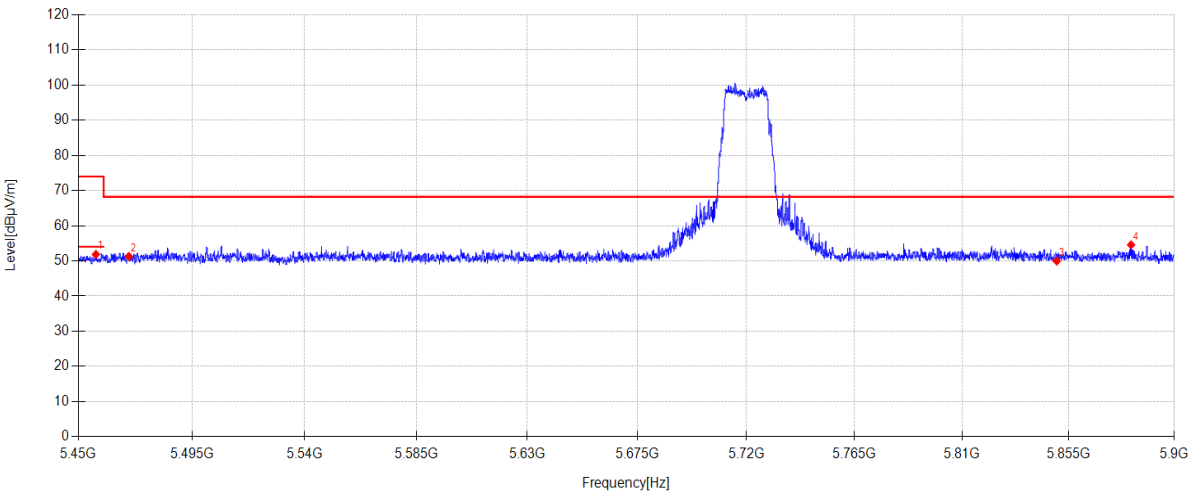
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2024-09-30 Tested By: Guoyuan Lin
EUT: TABLO Model Number: TF1282B-01-VN
Test Mode: MIMO 11N20 5720 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 5G 跨越\7
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	5456.930	42.96	33.00	5.48	-29.60	51.84	74.00	22.16	PK	Horizontal
2	5470.000	42.37	33.00	5.49	-29.60	51.26	68.20	16.94	PK	Horizontal
3	5850.000	39.84	34.00	5.74	-29.60	49.98	68.20	18.22	PK	Horizontal
4	5881.550	44.34	34.06	5.76	-29.60	54.56	68.20	13.64	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:

2024-09-30

Tested By:

Guoyuan Lin

EUT:

TABLO

Model Number:

TF1282B-01-VN

Test Mode:

MIMO 11N20 5720 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

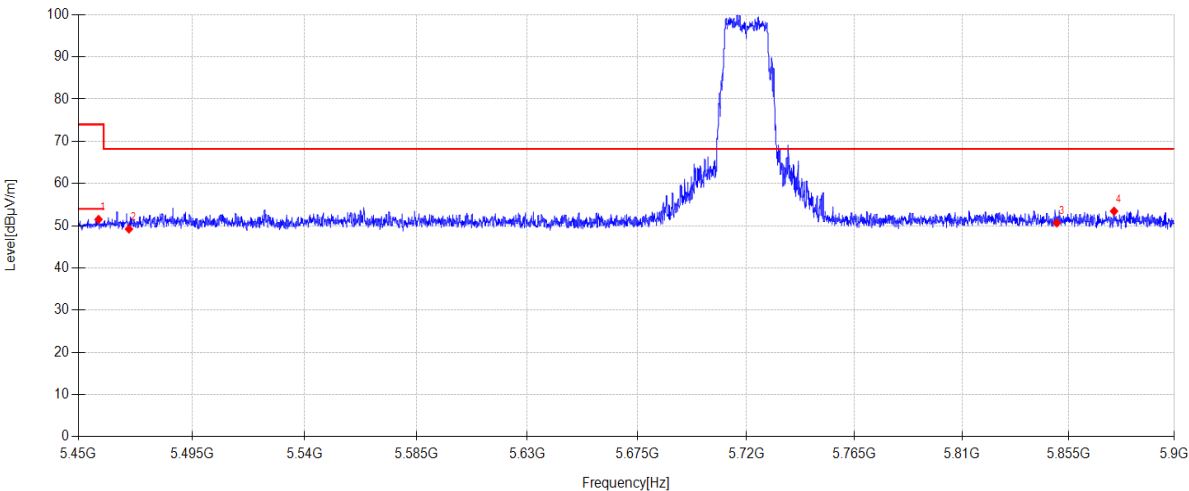
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G 跨越\8

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	5457.965	42.62	33.00	5.48	-29.60	51.50	74.00	22.50	PK	Vertical
2	5470.000	40.32	33.00	5.49	-29.60	49.21	68.20	18.99	PK	Vertical
3	5850.000	40.52	34.00	5.74	-29.60	50.66	68.20	17.54	PK	Vertical
4	5874.305	43.24	34.05	5.76	-29.60	53.45	68.20	14.75	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 11N40 5190 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

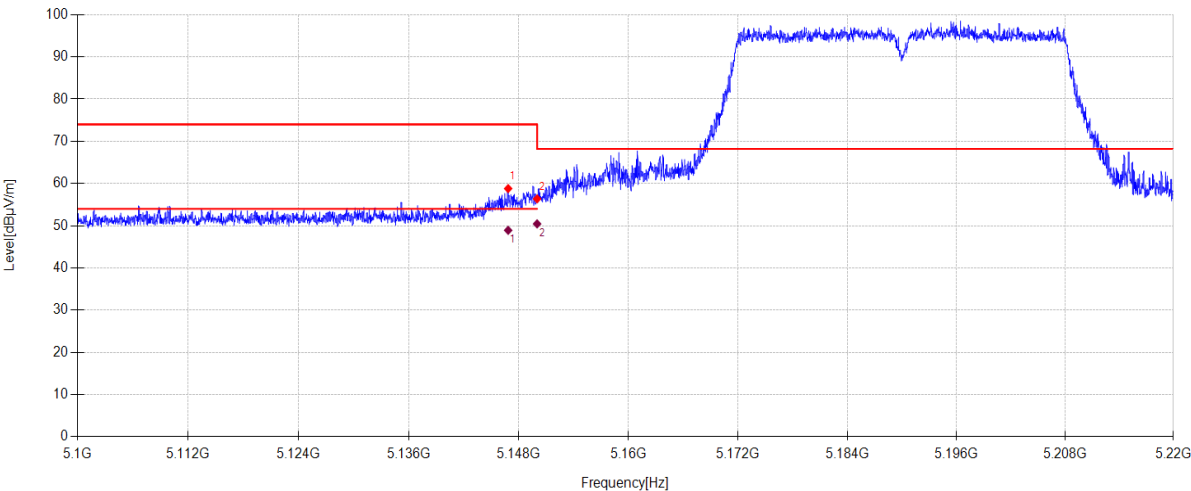
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\65

Memo:

Sample Number:S24092008 Power Setting:75

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	5146.836	49.72	33.40	5.28	-29.60	58.80	74.00	15.20	PK	Horizontal
2	5150.000	47.29	33.40	5.28	-29.60	56.37	68.20	11.83	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	5146.836	39.84	33.40	5.28	48.92	54	5.08	AV	Horizontal	
2	5150.000	41.36	33.40	5.28	50.44	54	3.56	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 5190 MHz TX Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:24.5°C;Humi:47.4%

Test Site:

DDT 3# Chamber

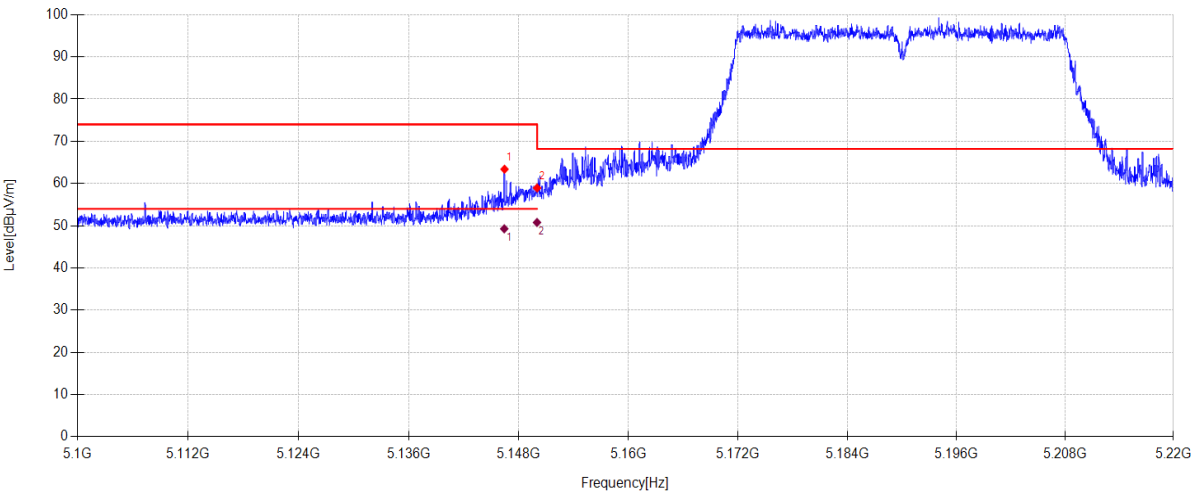
File Path:

d:\ts\2024 report data\Q24092008-1E\FCC RE Above 1G 5G\66

Memo:

Sample Number:S24092008 Power Setting:75

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	5146.440	54.31	33.40	5.28	-29.60	63.39	74.00	10.61	PK	Vertical
2	5150.000	49.87	33.40	5.28	-29.60	58.95	68.20	9.25	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	5146.408	40.19	33.40	5.28	49.27	54	4.73	AV	Vertical
2	5149.989	41.70	33.40	5.28	50.78	54	3.22	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.