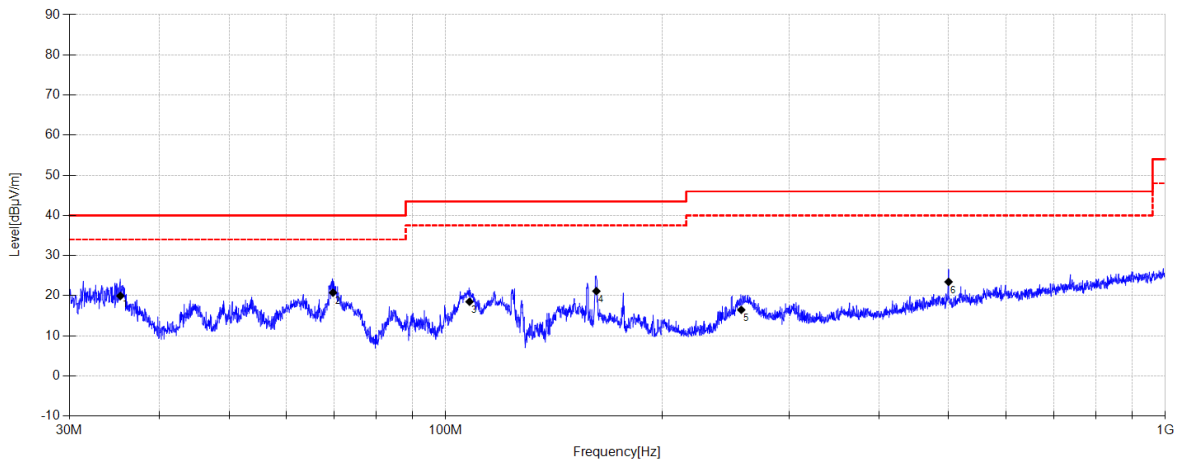


TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-11-19 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: TX 5G Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC Below 1G\8
Memo: Sample Numbler:S25081332-003(POE ADAPTER)

**Final Data List**

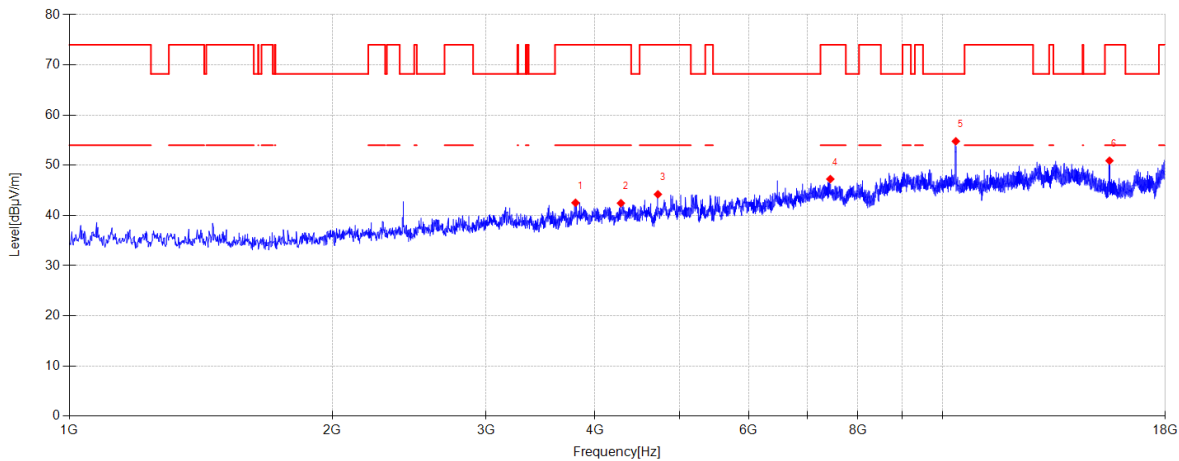
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable Loss [dB]	Result [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	35.324	36.91	11.49	3.85	19.95	40.00	20.05	QP	Vertical
2	69.735	38.98	9.91	4.17	20.76	40.00	19.24	QP	Vertical
3	107.936	34.99	11.47	4.35	18.50	43.50	25.00	QP	Vertical
4	161.987	39.35	9.49	4.66	21.14	43.50	22.36	QP	Vertical
5	257.492	31.56	12.20	5.11	16.47	46.00	29.53	QP	Vertical
6	499.844	32.73	17.28	6.04	23.45	46.00	22.55	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: 2025-10-12 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5180MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\155
Memo: Sample Numbler:S25081332-003 Power Setting:21

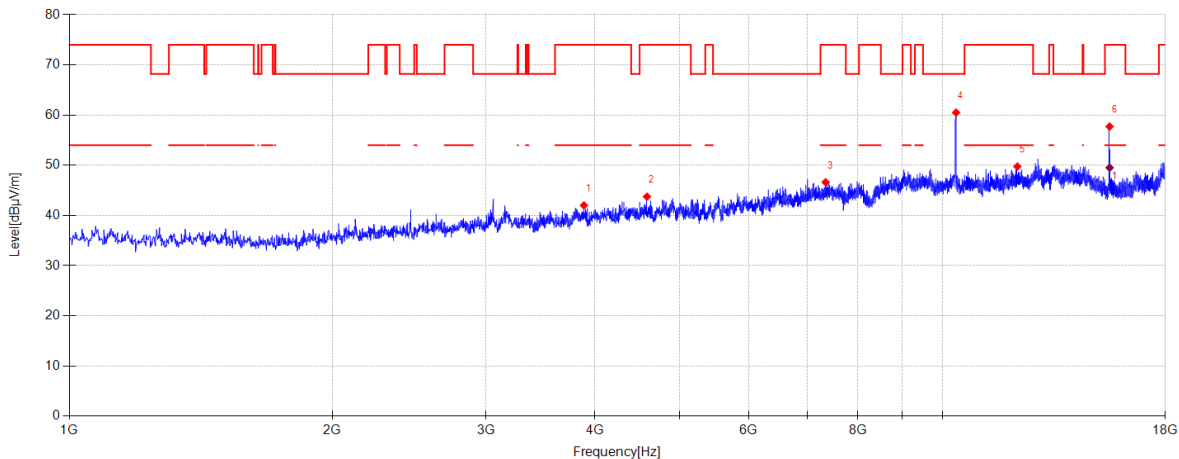


Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	3799.900	46.85	30.90	4.40	-39.62	42.53	74.00	31.47	PK	Horizontal
2	4282.700	45.86	31.72	4.60	-39.73	42.45	74.00	31.55	PK	Horizontal
3	4721.300	47.48	31.68	4.82	-39.77	44.21	74.00	29.79	PK	Horizontal
4	7439.600	44.40	36.62	6.09	-39.86	47.25	74.00	26.75	PK	Horizontal
5	10358.500	48.35	38.88	7.21	-39.66	54.78	68.20	13.42	PK	Horizontal
6	15535.000	42.94	38.68	8.38	-39.09	50.91	74.00	23.09	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: 2025-10-12 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5180MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\156
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	3884.900	46.51	30.72	4.43	-39.65	42.01	74.00	31.99	PK	Vertical
2	4587.000	47.18	31.58	4.75	-39.76	43.75	74.00	30.25	PK	Vertical
3	7347.800	43.43	37.00	6.06	-39.87	46.62	74.00	27.38	PK	Vertical
4	10367.000	54.07	38.87	7.21	-39.66	60.49	68.20	7.71	PK	Vertical
5	12184.300	42.24	39.25	7.71	-39.45	49.75	74.00	24.25	PK	Vertical
6	15538.400	49.74	38.69	8.38	-39.09	57.72	74.00	16.28	PK	Vertical

Final 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	15542.392	41.53	38.69	8.38	49.51	54.00	4.49	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: 2025-11-19 Tested By: Lin Guoyuan

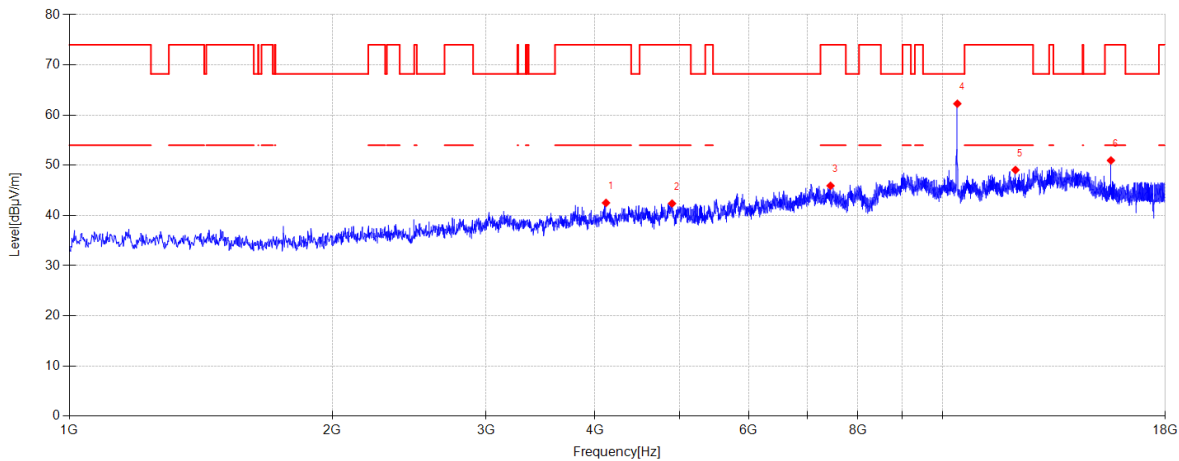
EUT: Wireless Access Point Model Number: L2537

Test Mode: MIMO TX 11N20 5200MHz Mode Power Supply: AC 120V/60Hz

Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber

File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G161

Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	4117.800	46.46	31.24	4.52	-39.71	42.51	74.00	31.49	PK	Horizontal
2	4901.500	44.16	33.10	4.91	-39.79	42.38	74.00	31.62	PK	Horizontal
3	7444.700	43.07	36.61	6.09	-39.86	45.91	74.00	28.09	PK	Horizontal
4	10401.000	55.92	38.80	7.21	-39.66	62.27	68.20	5.93	PK	Horizontal
5	12123.100	41.42	39.43	7.71	-39.50	49.06	74.00	24.94	PK	Horizontal
6	15594.500	42.69	38.97	8.45	-39.15	50.96	74.00	23.04	PK	Horizontal

Note:

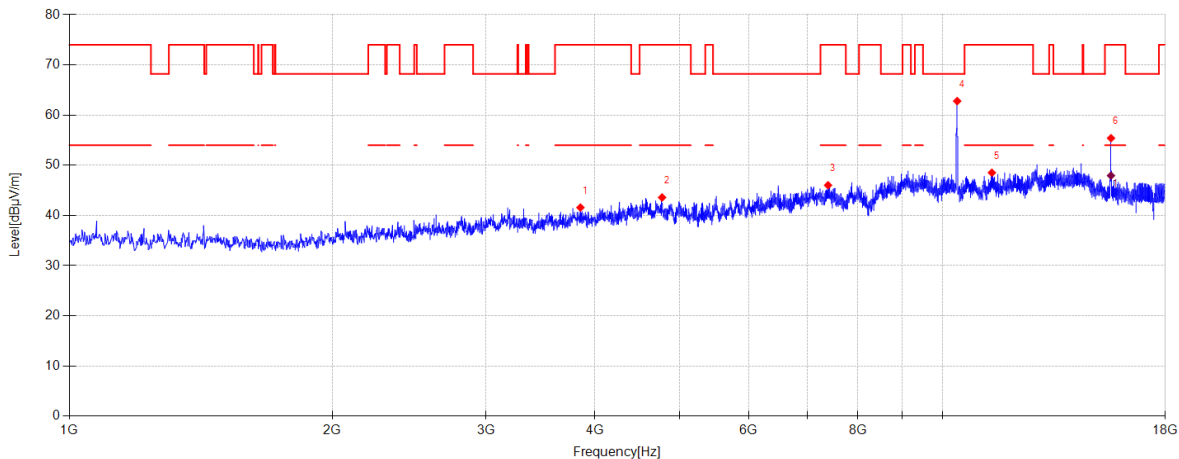
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-11-19 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5200MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\162
Memo: Sample Numbler:S25081332-003 Power Setting:21



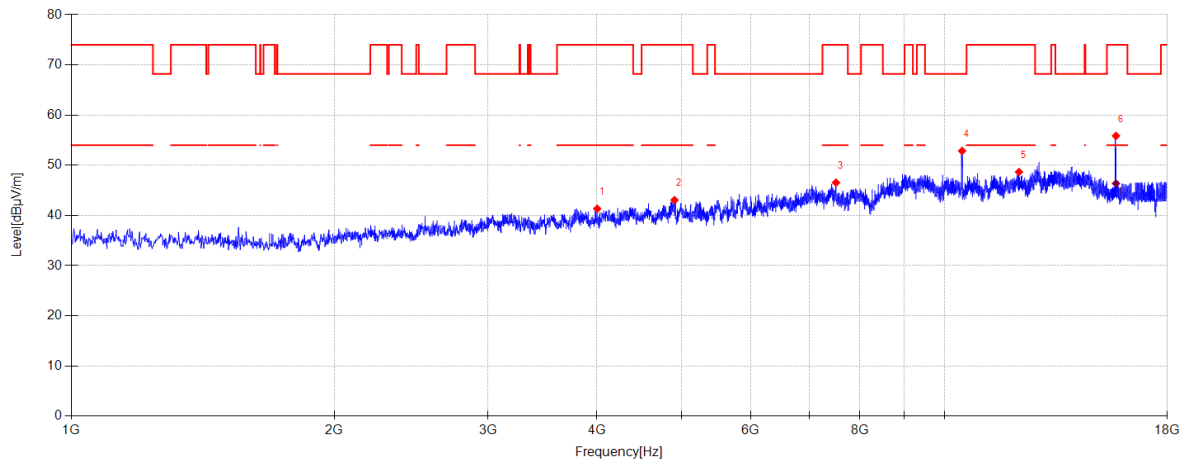
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	3849.200	46.50	30.31	4.41	-39.64	41.58	74.00	32.42	PK	Vertical
2	4774.000	46.36	32.15	4.85	-39.78	43.58	74.00	30.42	PK	Vertical
3	7395.400	43.07	36.73	6.08	-39.86	46.02	74.00	27.98	PK	Vertical
4	10395.900	56.43	38.81	7.21	-39.66	62.79	68.20	5.41	PK	Vertical
5	11392.100	41.01	39.71	7.40	-39.60	48.52	74.00	25.48	PK	Vertical
6	15597.900	47.12	38.99	8.45	-39.16	55.40	74.00	18.60	PK	Vertical

Final 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	15596.764	39.66	38.99	8.45	47.94	54.00	6.06	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: 2025-11-19 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 5240MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\163
Memo: Sample Numbler:S25081332-003 Power Setting:21

**Suspected 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	4002.200	45.67	30.91	4.46	-39.70	41.34	74.00	32.66	PK	Horizontal
2	4906.600	44.84	33.10	4.91	-39.79	43.06	74.00	30.94	PK	Horizontal
3	7512.700	43.56	36.72	6.11	-39.85	46.54	74.00	27.46	PK	Horizontal
4	10477.500	46.89	38.41	7.21	-39.65	52.86	68.20	15.34	PK	Horizontal
5	12172.400	41.14	39.28	7.71	-39.46	48.67	74.00	25.33	PK	Horizontal
6	15720.300	48.12	38.44	8.59	-39.29	55.86	74.00	18.14	PK	Horizontal

Final 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	15720.300	38.64	38.44	8.59	46.38	54.00	7.62	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: 2025-11-19 Tested By: Lin Guoyuan

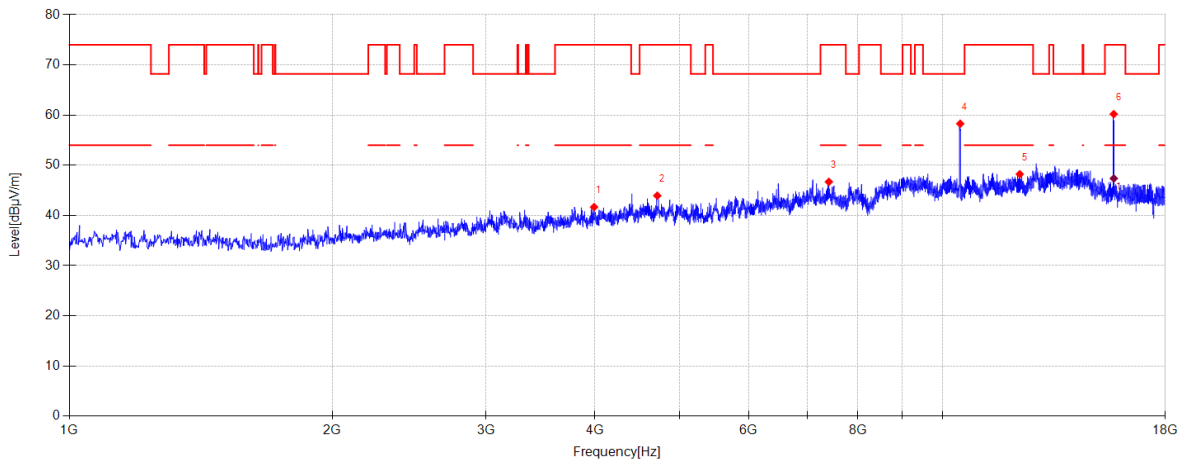
EUT: Wireless Access Point Model Number: L2537

Test Mode: MIMO TX 11N20 5240MHz Mode Power Supply: AC 120V/60Hz

Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber

File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\164

Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	3990.300	46.13	30.78	4.46	-39.70	41.67	74.00	32.33	PK	Vertical
2	4714.500	47.33	31.56	4.82	-39.77	43.94	74.00	30.06	PK	Vertical
3	7412.400	43.80	36.68	6.08	-39.86	46.70	74.00	27.30	PK	Vertical
4	10480.900	52.32	38.40	7.21	-39.65	58.28	68.20	9.92	PK	Vertical
5	12260.800	40.60	39.32	7.70	-39.39	48.23	74.00	25.77	PK	Vertical
6	15710.100	52.43	38.47	8.58	-39.28	60.20	74.00	13.80	PK	Vertical

Final 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	15714.028	39.60	38.47	8.58	47.37	54.00	6.63	AV	Vertical

Note:

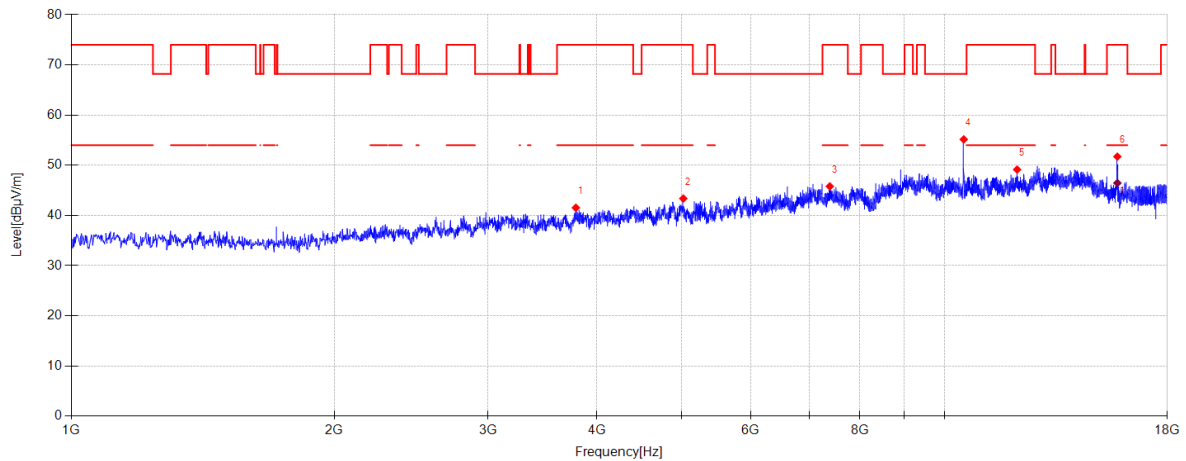
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-11-19 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 5260MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G165
Memo: Sample Numbler:S25081332-003 Power Setting:21

**Suspected 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	3782.900	46.23	30.52	4.39	-39.61	41.53	74.00	32.47	PK	Horizontal
2	5022.200	45.16	33.04	4.97	-39.80	43.37	74.00	30.63	PK	Horizontal
3	7390.300	42.82	36.76	6.08	-39.86	45.80	74.00	28.20	PK	Horizontal
4	10521.700	49.10	38.50	7.21	-39.65	55.16	68.20	13.04	PK	Horizontal
5	12112.900	41.48	39.46	7.71	-39.51	49.14	74.00	24.86	PK	Horizontal
6	15778.100	44.15	38.27	8.66	-39.36	51.72	74.00	22.28	PK	Horizontal

Final Data List

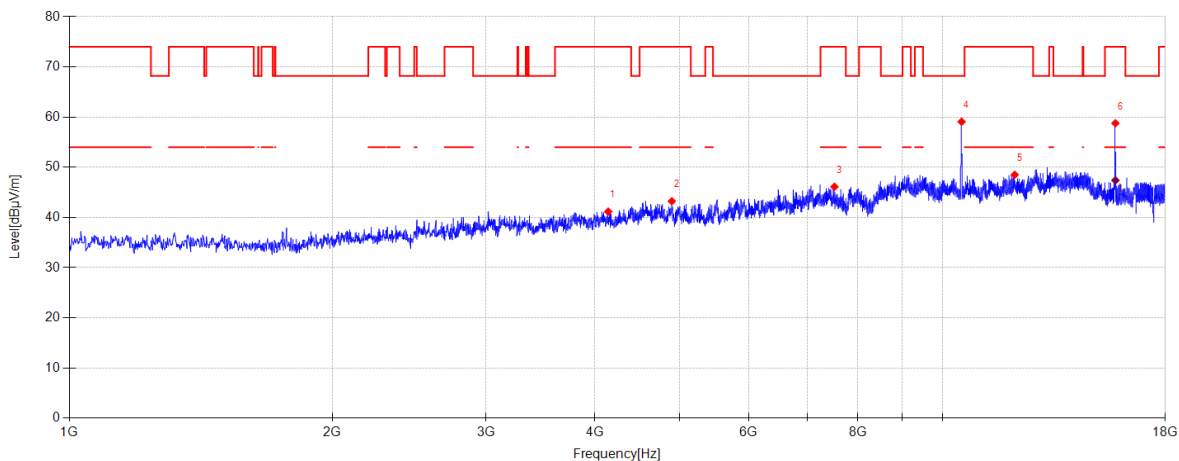
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	15778.100	38.89	38.27	8.66	46.46	54.00	7.54	AV	Horizontal

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: 2025-11-19 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5260MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\166
Memo: Sample Numbler:S25081332-003 Power Setting:21



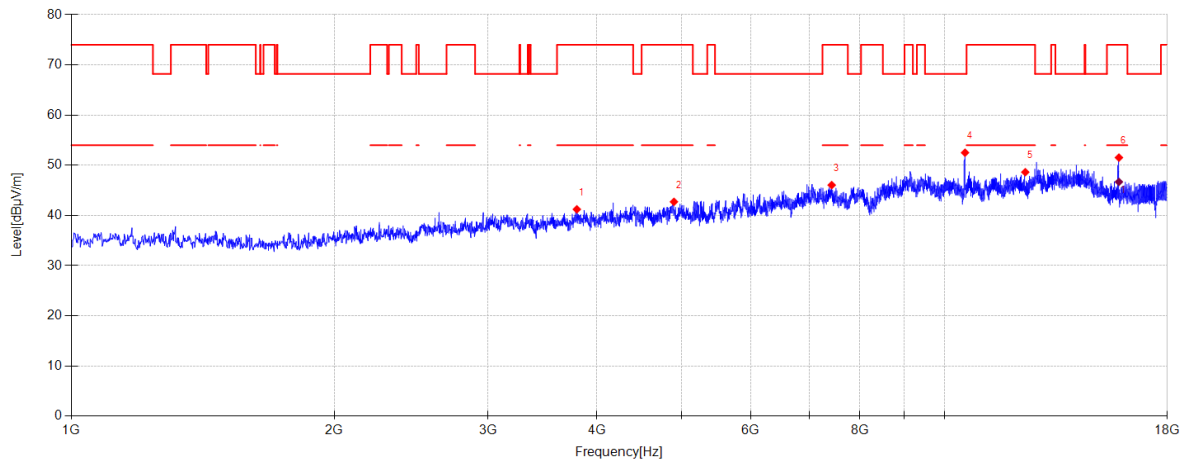
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	4141.600	44.91	31.43	4.53	-39.71	41.16	74.00	32.84	PK	Vertical
2	4898.100	45.03	33.09	4.91	-39.79	43.24	74.00	30.76	PK	Vertical
3	7521.200	43.24	36.60	6.12	-39.85	46.11	74.00	27.89	PK	Vertical
4	10518.300	53.06	38.46	7.21	-39.65	59.08	68.20	9.12	PK	Vertical
5	12099.300	40.81	39.50	7.71	-39.52	48.50	74.00	25.50	PK	Vertical
6	15779.800	51.21	38.26	8.66	-39.36	58.77	74.00	15.23	PK	Vertical

Final 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	15780.560	39.84	38.26	8.66	47.40	54.00	6.60	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: 2025-11-19 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 5280MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\167
Memo: Sample Numbler:S25081332-003 Power Setting:21

**Suspected 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	3793.100	45.69	30.75	4.40	-39.62	41.22	74.00	32.78	PK	Horizontal
2	4899.800	44.50	33.10	4.91	-39.79	42.72	74.00	31.28	PK	Horizontal
3	7427.700	43.18	36.64	6.09	-39.86	46.05	74.00	27.95	PK	Horizontal
4	10557.400	46.12	38.82	7.21	-39.64	52.51	68.20	15.69	PK	Horizontal
5	12376.400	41.07	39.17	7.69	-39.30	48.63	74.00	25.37	PK	Horizontal
6	15842.700	44.20	38.03	8.73	-39.43	51.53	74.00	22.47	PK	Horizontal

Final Data List

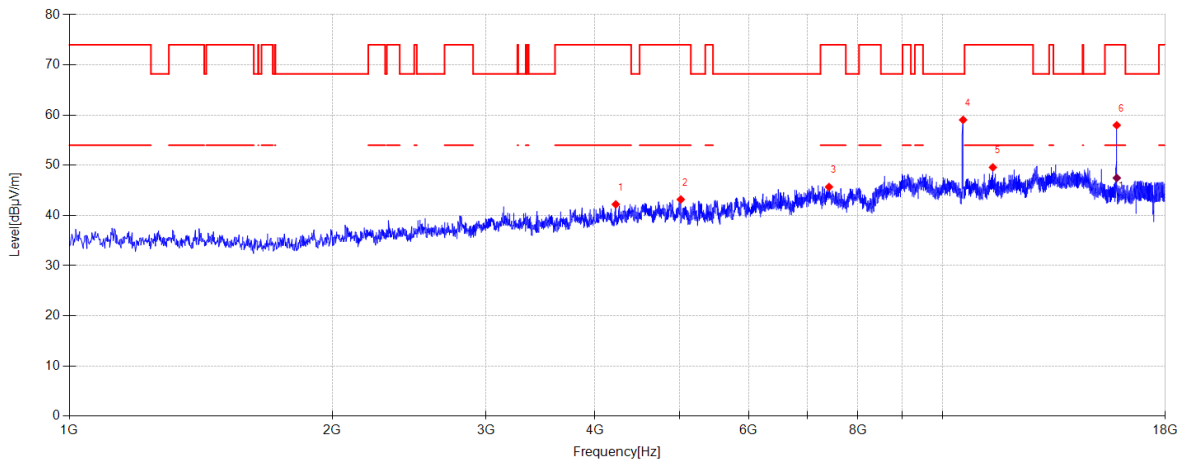
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	15842.700	39.36	38.03	8.73	46.69	54.00	7.31	AV	Horizontal

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: 2025-11-19 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5280MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\168
Memo: Sample Numbler:S25081332-003 Power Setting:21



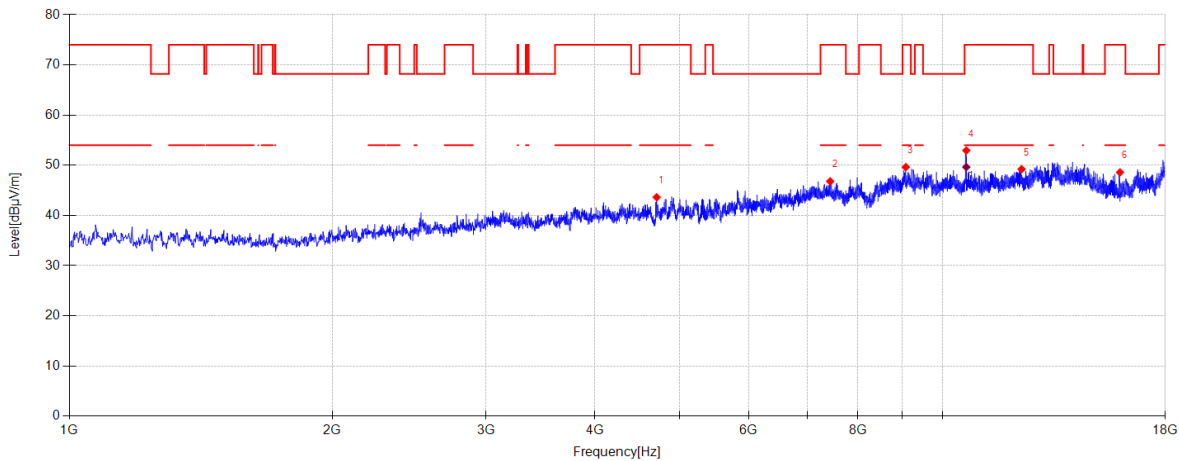
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	4224.900	46.26	31.10	4.57	-39.72	42.21	74.00	31.79	PK	Vertical
2	5015.400	44.99	33.03	4.97	-39.80	43.19	74.00	30.81	PK	Vertical
3	7414.100	42.79	36.67	6.08	-39.86	45.68	74.00	28.32	PK	Vertical
4	10560.800	52.63	38.85	7.21	-39.64	59.05	68.20	9.15	PK	Vertical
5	11422.700	42.19	39.57	7.42	-39.60	49.58	74.00	24.42	PK	Vertical
6	15834.200	50.62	38.06	8.72	-39.42	57.98	74.00	16.02	PK	Vertical

Final 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	15836.760	40.11	38.06	8.72	47.47	54.00	6.53	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: 2025-10-12 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5320MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\153
Memo: Sample Numbler:S25081332-003 Power Setting:21



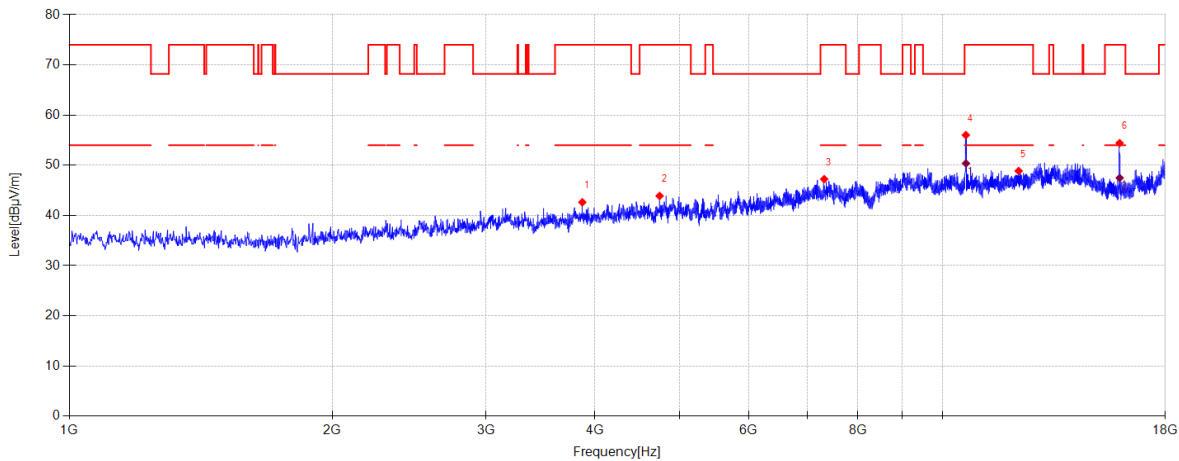
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	4706.000	47.18	31.41	4.81	-39.77	43.63	74.00	30.37	PK	Horizontal
2	7436.200	43.93	36.63	6.09	-39.86	46.79	74.00	27.21	PK	Horizontal
3	9078.400	42.90	38.39	7.04	-38.69	49.64	74.00	24.36	PK	Horizontal
4	10649.200	46.03	39.35	7.21	-39.64	52.95	74.00	21.05	PK	Horizontal
5	12320.300	41.52	39.34	7.70	-39.34	49.22	74.00	24.78	PK	Horizontal
6	15970.200	41.34	37.94	8.88	-39.57	48.59	74.00	25.41	PK	Horizontal

Final 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	10649.200	42.72	39.35	7.21	49.64	54.00	4.36	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: 2025-10-12 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5320MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\154
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	3867.900	47.35	30.51	4.42	-39.65	42.63	74.00	31.37	PK	Vertical
2	4743.400	46.75	32.08	4.83	-39.77	43.89	74.00	30.11	PK	Vertical
3	7320.600	44.05	37.00	6.06	-39.87	47.24	74.00	26.76	PK	Vertical
4	10635.600	49.13	39.31	7.21	-39.64	56.01	74.00	17.99	PK	Vertical
5	12225.100	41.33	39.25	7.70	-39.42	48.86	74.00	25.14	PK	Vertical
6	15954.900	47.20	37.91	8.86	-39.55	54.42	74.00	19.58	PK	Vertical

Final 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	10639.384	43.50	39.31	7.21	50.38	54.00	3.62	AV	Vertical
2	15958.684	40.26	37.91	8.86	47.48	54.00	6.52	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:2025-10-12Tested By:Lin Guoyuan

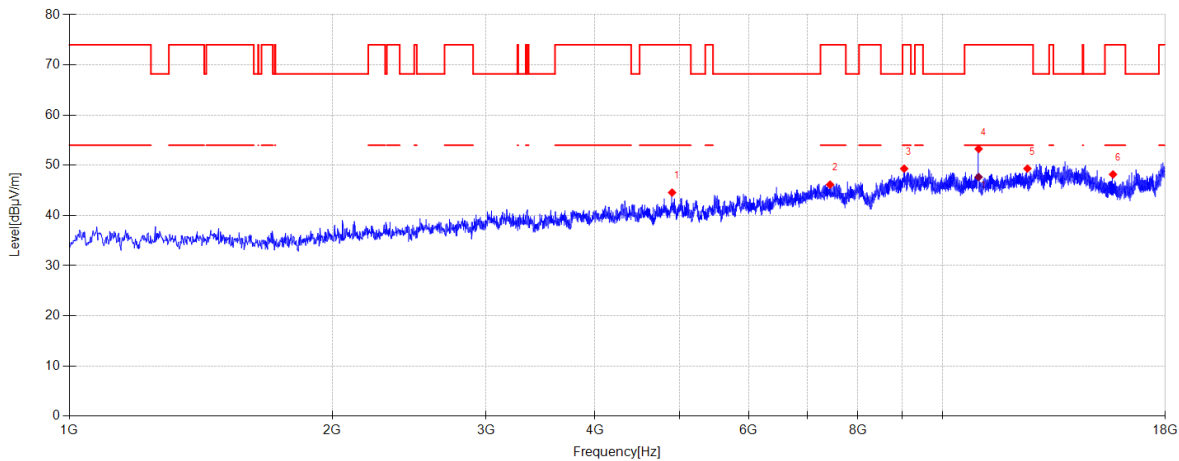
EUT:Wireless Access PointModel Number:L2537

Test Mode:MIMO TX 11N20 5500MHz ModePower Supply:AC 120V/60Hz

Condition:Temp:22.5°C;Humi:54.1%Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\157

Memo:Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	4901.500	46.34	33.10	4.91	-39.79	44.56	74.00	29.44	PK	Horizontal
2	7434.500	43.28	36.63	6.09	-39.86	46.14	74.00	27.86	PK	Horizontal
3	9039.300	42.12	38.81	7.04	-38.64	49.33	74.00	24.67	PK	Horizontal
4	11001.100	45.97	39.69	7.20	-39.60	53.26	74.00	20.74	PK	Horizontal
5	12512.400	41.22	39.63	7.68	-39.19	49.34	74.00	24.66	PK	Horizontal
6	15679.500	40.29	38.60	8.54	-39.25	48.18	74.00	25.82	PK	Horizontal

Final 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	11001.100	40.36	39.69	7.20	47.65	54.00	6.35	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:

2025-10-12

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11N20 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

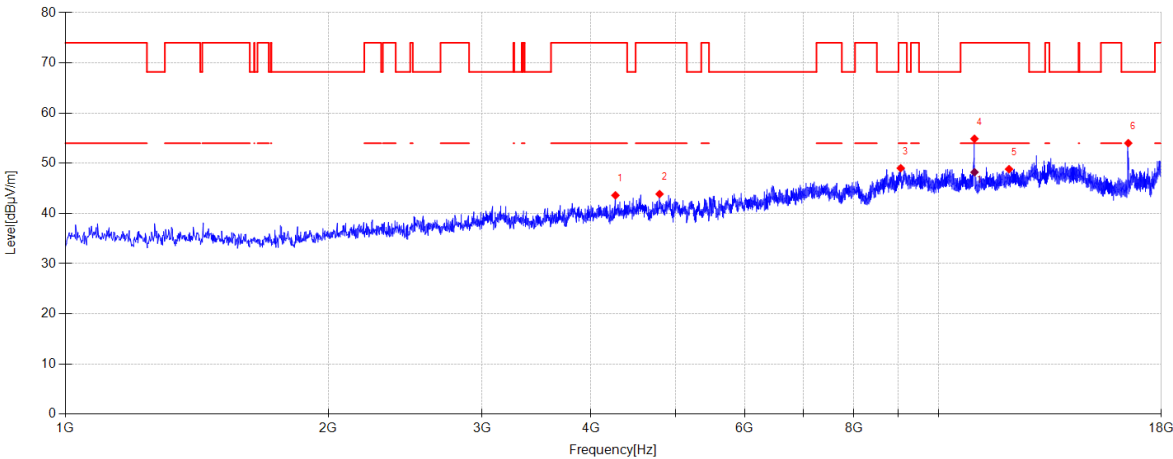
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\158

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	4265.700	47.29	31.45	4.59	-39.73	43.60	74.00	30.40	PK	Vertical
2	4792.700	46.68	32.11	4.86	-39.78	43.87	74.00	30.13	PK	Vertical
3	9052.900	41.79	38.85	7.04	-38.66	49.02	74.00	24.98	PK	Vertical
4	10996.000	47.59	39.70	7.20	-39.60	54.89	74.00	19.11	PK	Vertical
5	12046.600	41.44	39.23	7.72	-39.56	48.83	74.00	25.17	PK	Vertical
6	16497.200	45.93	38.17	9.12	-39.20	54.02	68.20	14.18	PK	Vertical

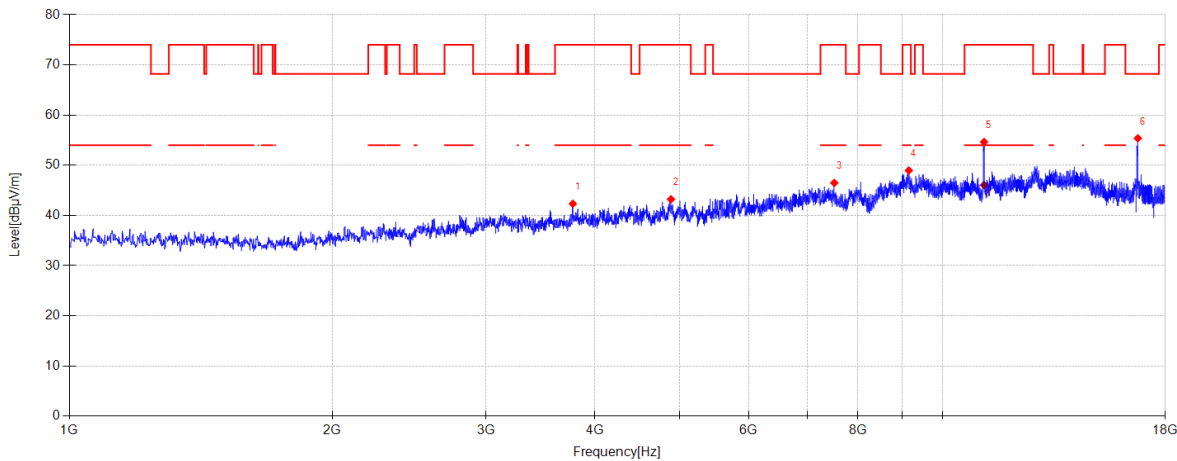
Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	10998.496	40.92	39.70	7.20	48.22	54.00	5.78	AV	Vertical	

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: 2025-11-19 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5580MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G169
Memo: Sample Numbler:S25081332-003 Power Setting:21



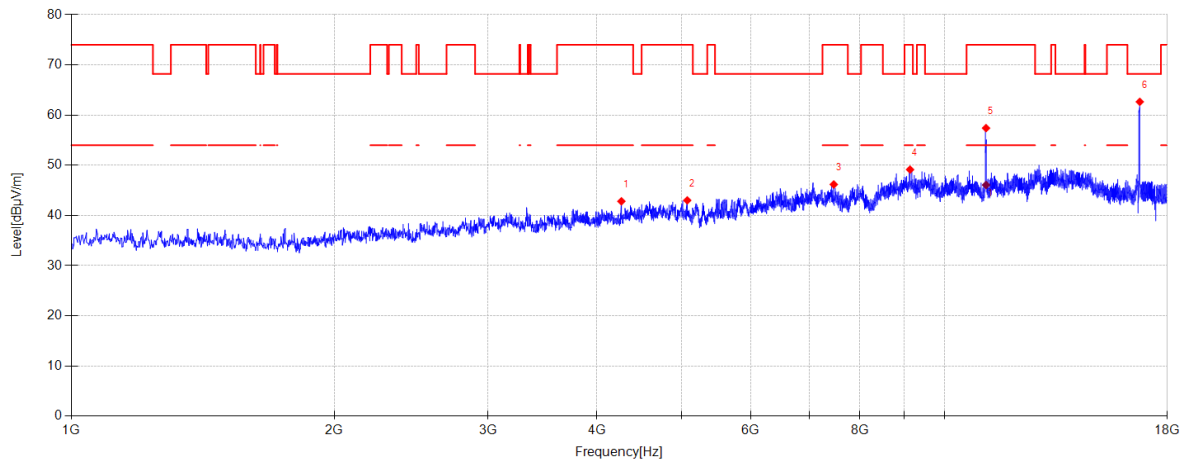
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	3772.700	47.26	30.30	4.39	-39.61	42.34	74.00	31.66	PK	Horizontal
2	4887.900	45.07	33.05	4.90	-39.79	43.23	74.00	30.77	PK	Horizontal
3	7517.800	43.57	36.65	6.12	-39.85	46.49	74.00	27.51	PK	Horizontal
4	9151.500	41.69	38.98	7.06	-38.77	48.96	74.00	25.04	PK	Horizontal
5	11160.900	48.13	38.84	7.28	-39.60	54.65	74.00	19.35	PK	Horizontal
6	16742.000	46.64	38.52	9.23	-39.01	55.38	68.20	12.82	PK	Horizontal

Final 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	11160.900	39.52	38.84	7.28	46.04	54.00	7.96	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: 2025-11-19 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 5580MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\170
Memo: Sample Numbler:S25081332-003 Power Setting:21

**Suspected 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	4265.700	46.51	31.45	4.59	-39.73	42.82	74.00	31.18	PK	Vertical
2	5074.900	45.00	32.80	5.00	-39.79	43.01	74.00	30.99	PK	Vertical
3	7468.500	43.22	36.71	6.10	-39.85	46.18	74.00	27.82	PK	Vertical
4	9132.800	42.17	38.66	7.06	-38.75	49.14	74.00	24.86	PK	Vertical
5	11159.200	50.89	38.84	7.28	-39.60	57.41	74.00	16.59	PK	Vertical
6	16738.600	53.88	38.55	9.23	-39.01	62.65	68.20	5.55	PK	Vertical

Final 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	11159.520	39.55	38.84	7.28	46.07	54.00	7.93	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:2025-10-12

Tested By:Lin Guoyuan

EUT:Wireless Access Point

Model Number:L2537

Test Mode:MIMO TX 11N20 5700MHz Mode

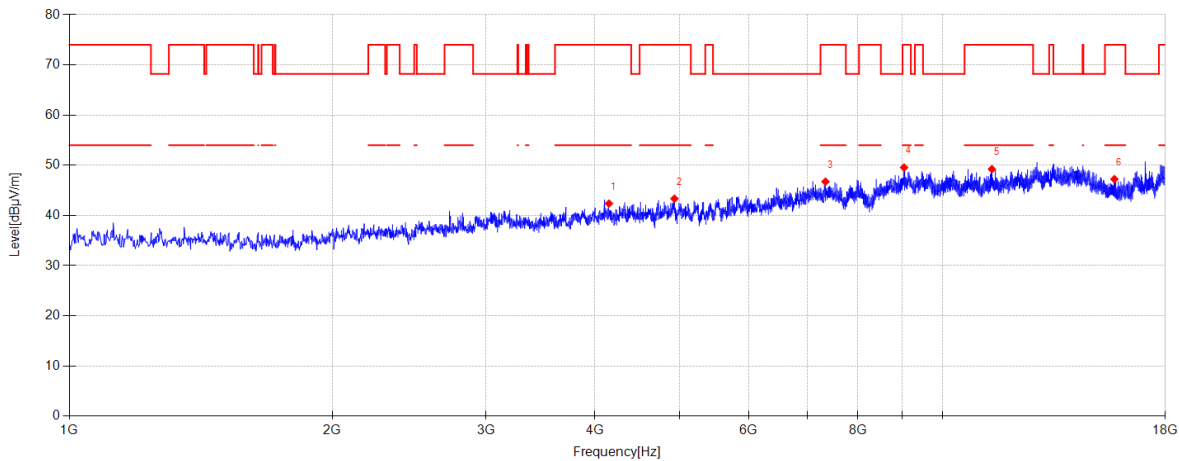
Power Supply:AC 120V/60Hz

Condition:Temp:22.5°C;Humi:54.1%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\159

Memo:Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	4150.100	46.05	31.50	4.54	-39.72	42.37	74.00	31.63	PK	Horizontal
2	4932.100	45.10	33.10	4.93	-39.79	43.34	74.00	30.66	PK	Horizontal
3	7346.100	43.55	37.00	6.06	-39.87	46.74	74.00	27.26	PK	Horizontal
4	9037.600	42.36	38.80	7.04	-38.64	49.56	74.00	24.44	PK	Horizontal
5	11392.100	41.72	39.71	7.40	-39.60	49.23	74.00	24.77	PK	Horizontal
6	15735.600	39.55	38.39	8.61	-39.31	47.24	74.00	26.76	PK	Horizontal

Note:

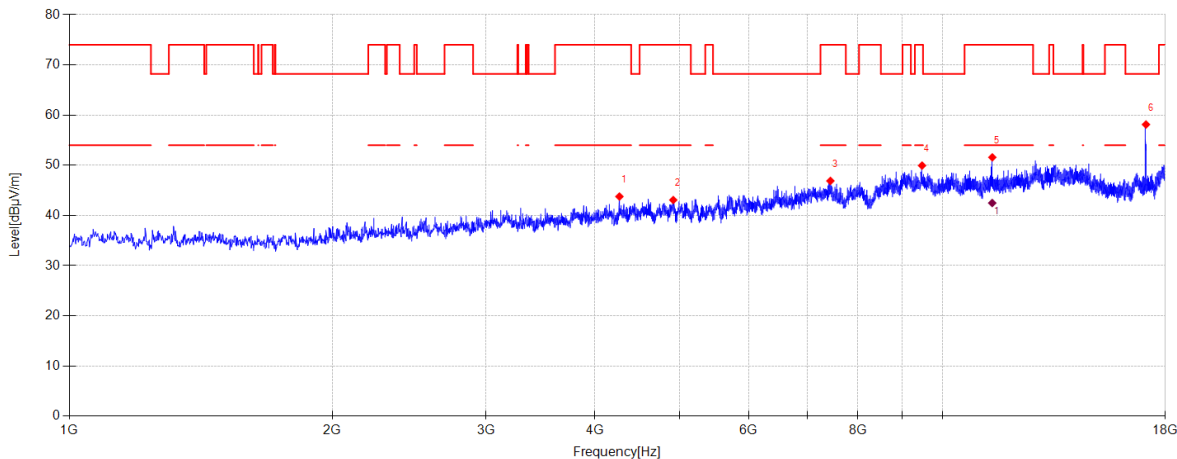
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-12 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5700MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\160
Memo: Sample Numbler:S25081332-003 Power Setting:21



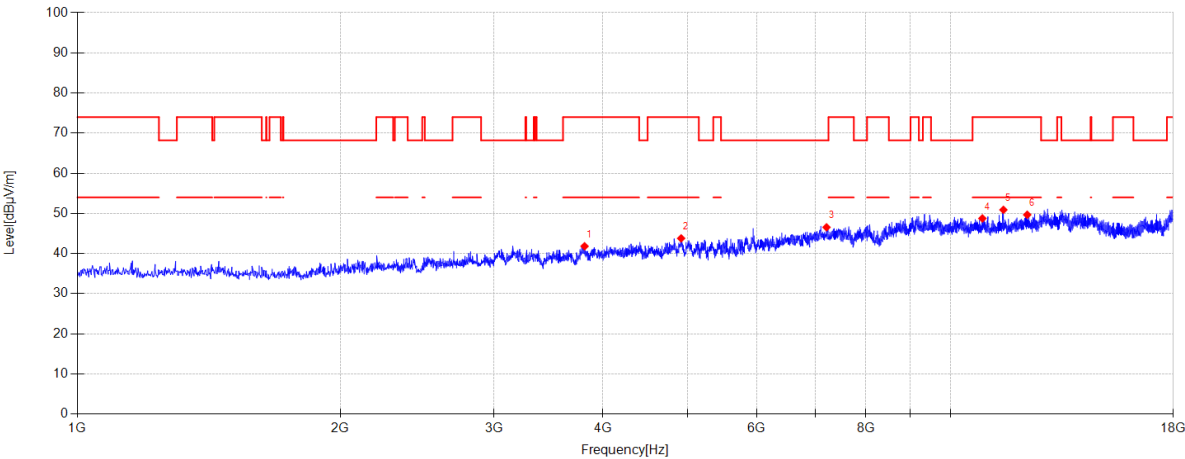
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	4265.700	47.46	31.45	4.59	-39.73	43.77	74.00	30.23	PK	Vertical
2	4916.800	44.85	33.10	4.92	-39.79	43.08	74.00	30.92	PK	Vertical
3	7441.300	44.04	36.62	6.09	-39.86	46.89	74.00	27.11	PK	Vertical
4	9476.200	43.37	38.57	7.12	-39.12	49.94	74.00	24.06	PK	Vertical
5	11405.700	44.03	39.74	7.41	-39.60	51.58	74.00	22.42	PK	Vertical
6	17104.100	48.79	38.88	9.31	-38.85	58.13	68.20	10.07	PK	Vertical

Final 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	11402.036	34.93	39.74	7.41	42.48	54.00	11.52	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: 2025-10-16 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5745MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5.8G\1
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	3810.100	46.27	30.78	4.40	-39.62	41.83	74.00	32.17	PK	Horizontal
2	4915.100	45.56	33.10	4.92	-39.79	43.79	74.00	30.21	PK	Horizontal
3	7211.800	43.87	36.54	6.02	-39.88	46.55	68.20	21.65	PK	Horizontal
4	10878.700	41.70	39.47	7.20	-39.61	48.76	74.00	25.24	PK	Horizontal
5	11499.200	44.24	38.81	7.46	-39.60	50.91	74.00	23.09	PK	Horizontal
6	12243.800	42.08	39.29	7.70	-39.40	49.67	74.00	24.33	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:2025-10-16Tested By:Lin Guoyuan

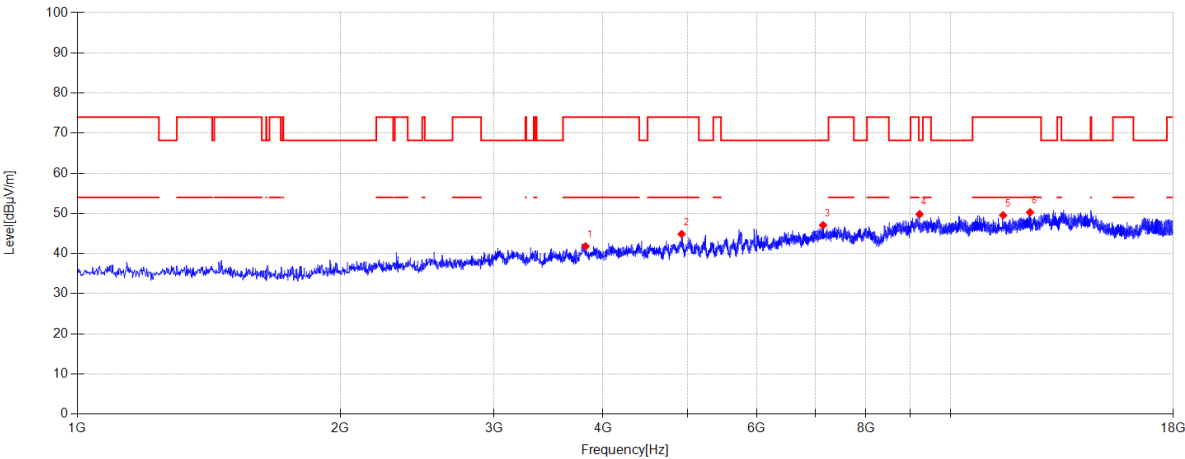
EUT:Wireless Access PointModel Number:L2537

Test Mode:MIMO TX 11N20 5745MHz ModePower Supply:AC 120V/60Hz

Condition:Temp:22.5°C;Humi:54.1%Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5.8G\2

Memo:Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	3820.300	46.37	30.66	4.41	-39.63	41.81	74.00	32.19	PK	Vertical
2	4921.900	46.63	33.10	4.92	-39.79	44.86	74.00	29.14	PK	Vertical
3	7147.200	44.45	36.51	6.00	-39.89	47.07	68.20	21.13	PK	Vertical
4	9217.800	43.18	38.40	7.07	-38.84	49.81	68.20	18.39	PK	Vertical
5	11490.700	42.80	38.89	7.46	-39.60	49.55	74.00	24.45	PK	Vertical
6	12332.200	42.60	39.30	7.70	-39.33	50.27	74.00	23.73	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:

2025-10-16

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11N20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

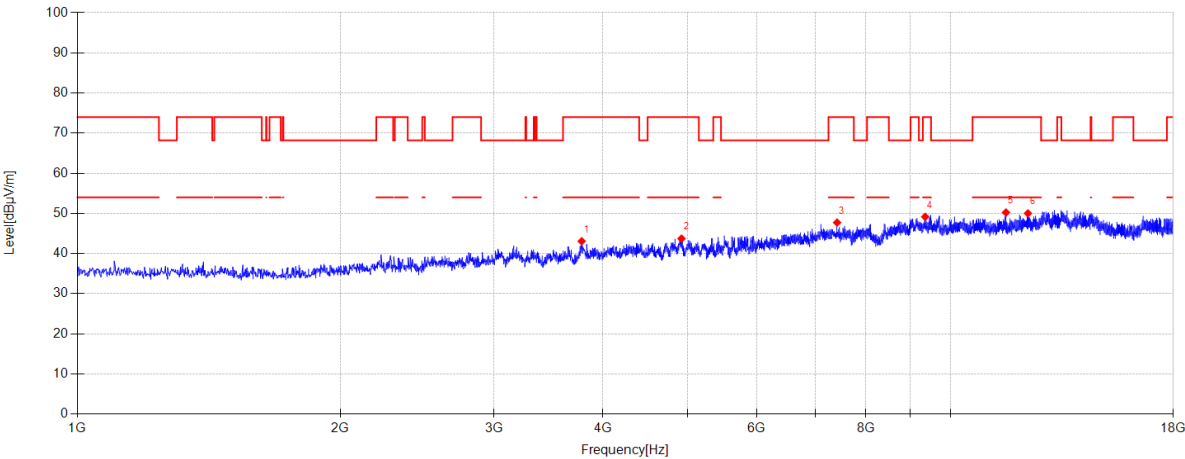
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5.8G\3

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	3781.200	47.81	30.49	4.39	-39.61	43.08	74.00	30.92	PK	Horizontal
2	4920.200	45.50	33.10	4.92	-39.79	43.73	74.00	30.27	PK	Horizontal
3	7415.800	44.84	36.67	6.08	-39.86	47.73	74.00	26.27	PK	Horizontal
4	9355.500	42.26	38.79	7.10	-38.99	49.16	74.00	24.84	PK	Horizontal
5	11577.400	43.68	38.65	7.50	-39.60	50.23	74.00	23.77	PK	Horizontal
6	12267.600	42.36	39.34	7.70	-39.39	50.01	74.00	23.99	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:

2025-10-16

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11N20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

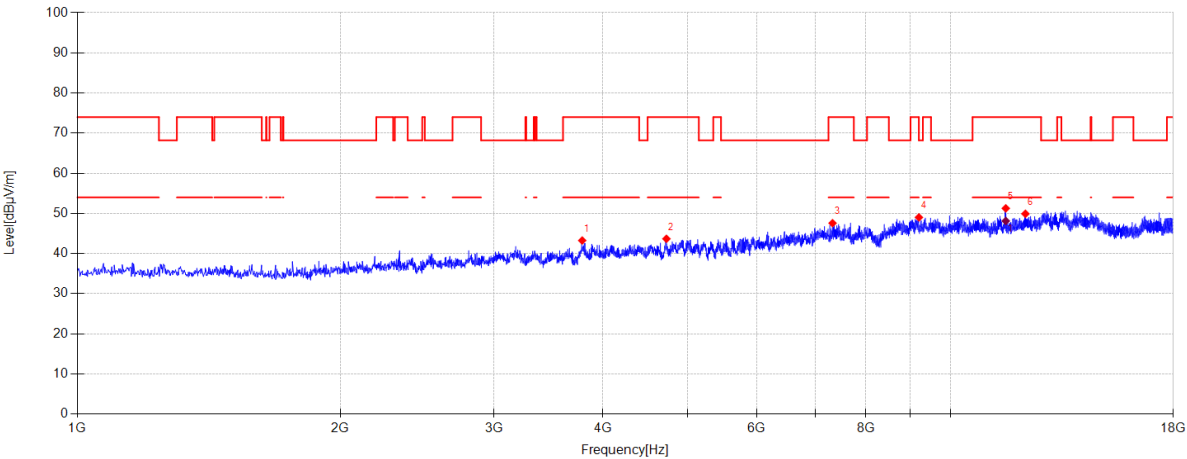
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5.8G\4

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	3786.300	47.87	30.60	4.40	-39.61	43.26	74.00	30.74	PK	Vertical
2	4728.100	46.83	31.81	4.82	-39.77	43.69	74.00	30.31	PK	Vertical
3	7327.400	44.39	37.00	6.06	-39.87	47.58	74.00	26.42	PK	Vertical
4	9202.500	42.37	38.40	7.07	-38.82	49.02	68.20	19.18	PK	Vertical
5	11570.600	44.71	38.66	7.50	-39.60	51.27	74.00	22.73	PK	Vertical
6	12186.000	42.42	39.24	7.71	-39.45	49.92	74.00	24.08	PK	Vertical

Final 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	11570.600	41.57	38.66	7.50	48.13	54.00	5.87	AV	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:

2025-10-16

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11N20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

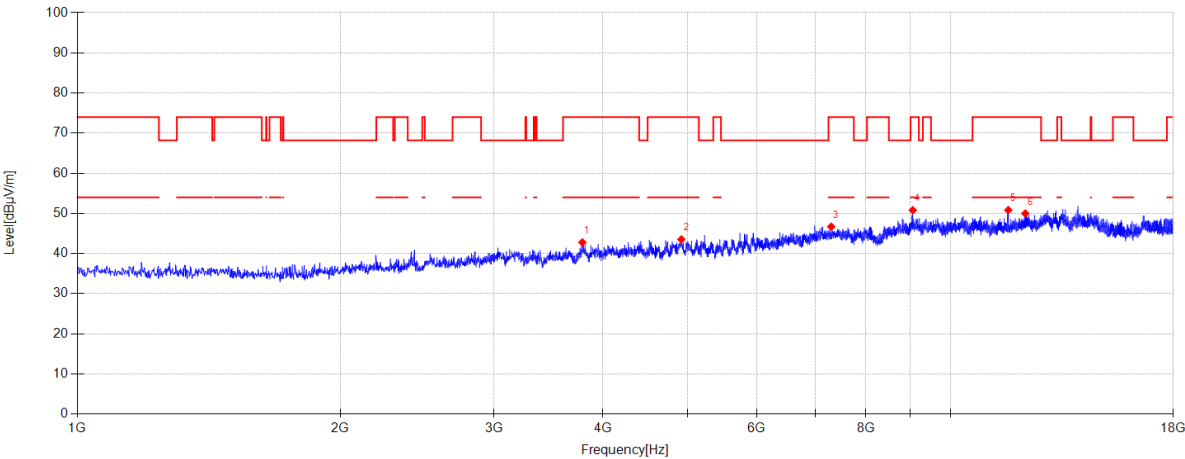
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5.8G\5

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	3788.000	47.36	30.64	4.40	-39.62	42.78	74.00	31.22	PK	Horizontal
2	4918.500	45.30	33.10	4.92	-39.79	43.53	74.00	30.47	PK	Horizontal
3	7301.900	43.52	37.00	6.05	-39.87	46.70	74.00	27.30	PK	Horizontal
4	9054.600	43.61	38.82	7.04	-38.66	50.81	74.00	23.19	PK	Horizontal
5	11647.100	44.34	38.55	7.54	-39.60	50.83	74.00	23.17	PK	Horizontal
6	12182.600	42.48	39.25	7.71	-39.45	49.99	74.00	24.01	PK	Horizontal

Note:

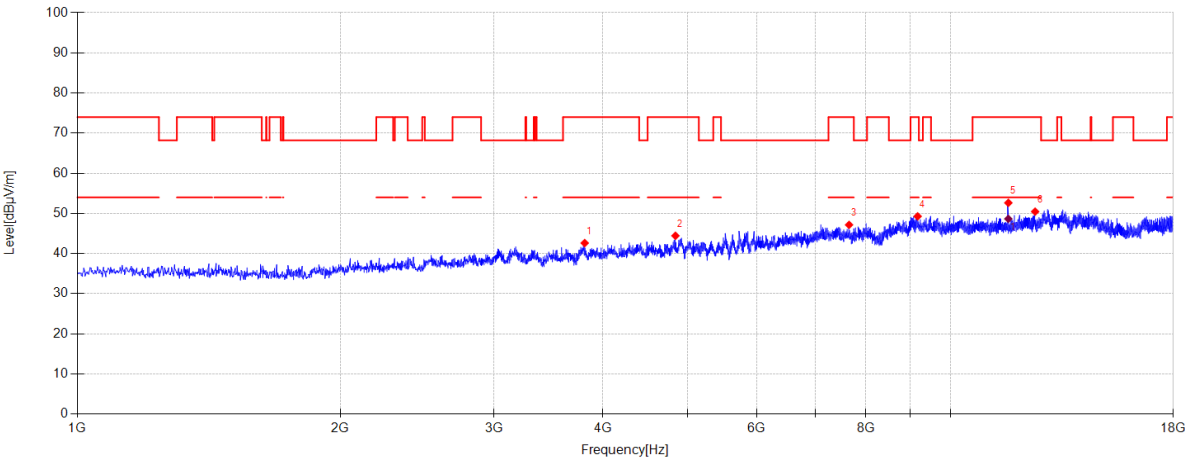
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-16 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5825MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5.8G\6
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	3811.800	47.08	30.76	4.40	-39.62	42.62	74.00	31.38	PK	Vertical
2	4842.000	46.56	32.77	4.88	-39.78	44.43	74.00	29.57	PK	Vertical
3	7653.800	43.85	36.98	6.16	-39.83	47.16	74.00	26.84	PK	Vertical
4	9170.200	42.25	38.76	7.06	-38.79	49.28	74.00	24.72	PK	Vertical
5	11648.800	46.15	38.55	7.54	-39.60	52.64	74.00	21.36	PK	Vertical
6	12502.200	42.28	39.69	7.68	-39.20	50.45	74.00	23.55	PK	Vertical

Final 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	11648.800	42.16	38.55	7.54	48.65	54.00	5.35	AV	Vertical	

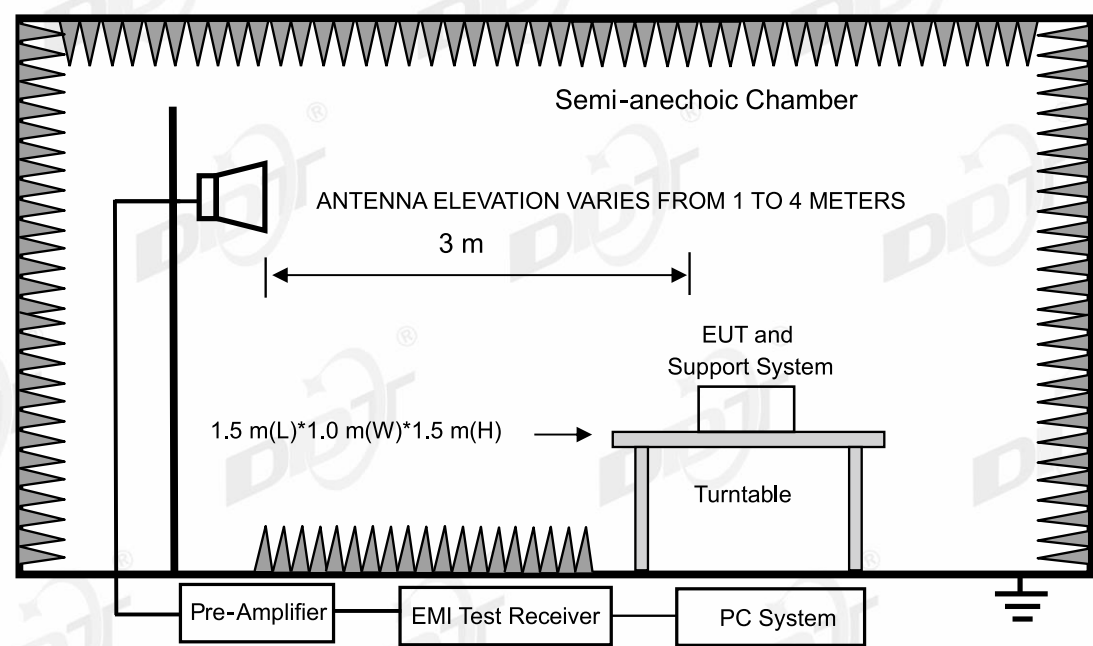
- Note:
- 1. Level = Reading + Cable loss + Antenna Factor + AMP
 - 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

13. Band Edge Compliance

13.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2026/03/28
Radiation disturbance fully automated test software	Tonscend	JS32-RE	DDT-ZC02739	/
Pre-amplifier	SONOMA	310N	DDT-ZC01969	2026/07/06
RF Cable	N/A	W24.02 HL-562	DDT-ZC04022	2026/03/28
RF cable	Yuhu Technology	JCTB810-NJ-NJ-9M	DDT-ZC02538	2026/03/28
RF cable	Zhongke Junchuang	JCT26S-NJ-NJ-1.5M	DDT-ZC02762	/
RF cable	Yuhu Technology	ZT26S-SMAJ-SMAJ-1M	DDT-ZC02037	2026/03/28
RF Cable	N/A	W13.02 AP1-X2	DDT-ZC04023	2026/03/28
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2026/03/28
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2026/08/10
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2026/03/28
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2026/03/28
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2026/03/28
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2026/04/01
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2026/07/25
Hochgewinn-Hornantenne	SCHWARZBEC K	BBHA 9120 D	DDT-ZC02129	2026/08/11
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2026/08/18
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2026/03/28

13.2. Block diagram of test setup



13.3. 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.

13.4. Assistant equipment used for test

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

13.5. 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.

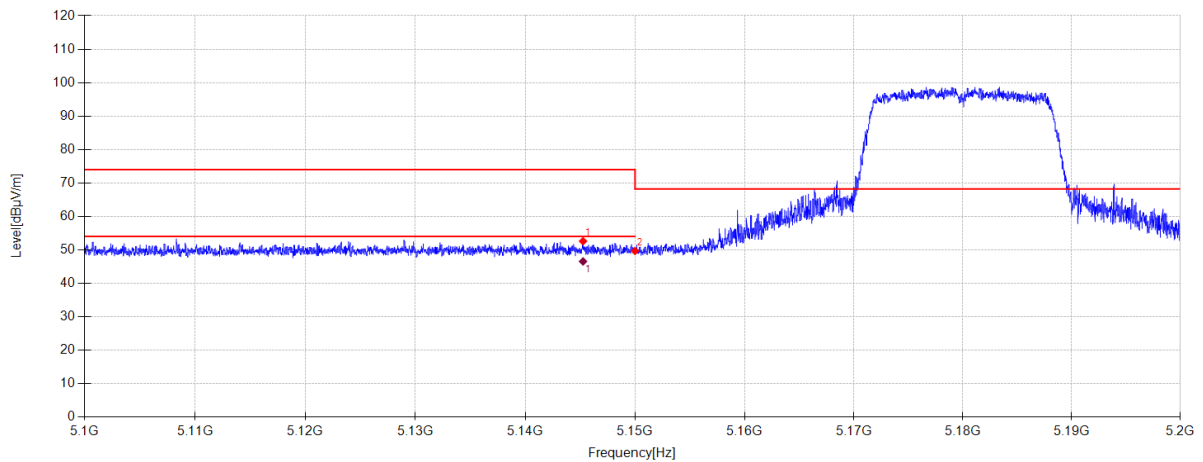
13.6. Test result

PASS. (See below detailed test result)

13.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11A 5180MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\37
Memo: Sample Numble:S25081332-003 Power Setting:21



Suspected 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	5145.260	44.48	32.86	5.03	-29.77	52.60	74.00	21.40	PK	Horizontal
2	5150.000	41.51	32.90	5.04	-29.77	49.68	68.20	18.52	PK	Horizontal

Final Data List

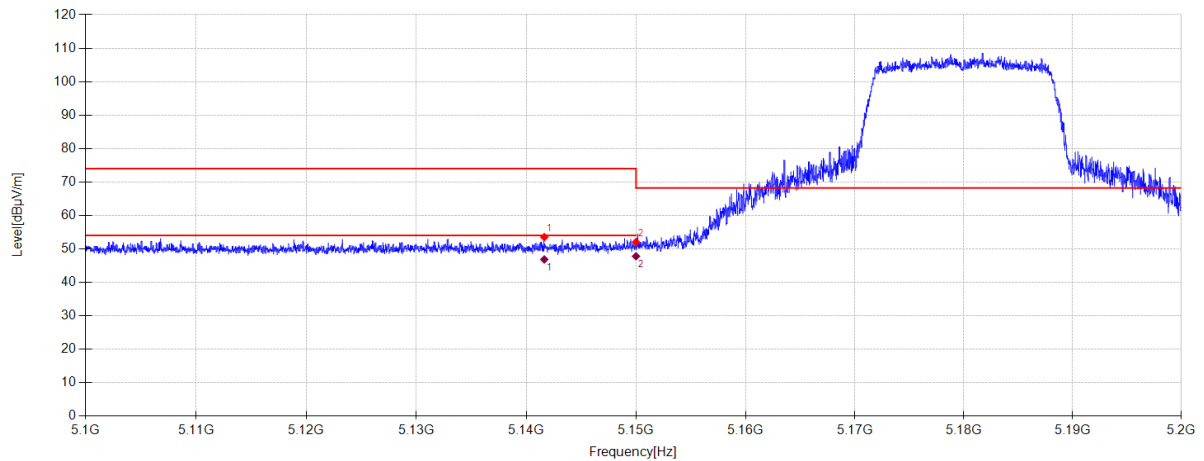
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5145.260	38.43	32.86	5.03	46.55	54.00	7.45	AV	Horizontal

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: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11A 5180MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\38
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5141.640	45.44	32.83	5.03	-29.77	53.53	74.00	20.47	PK	Vertical
2	5150.000	43.86	32.90	5.04	-29.77	52.03	68.20	16.17	PK	Vertical

Final Data List

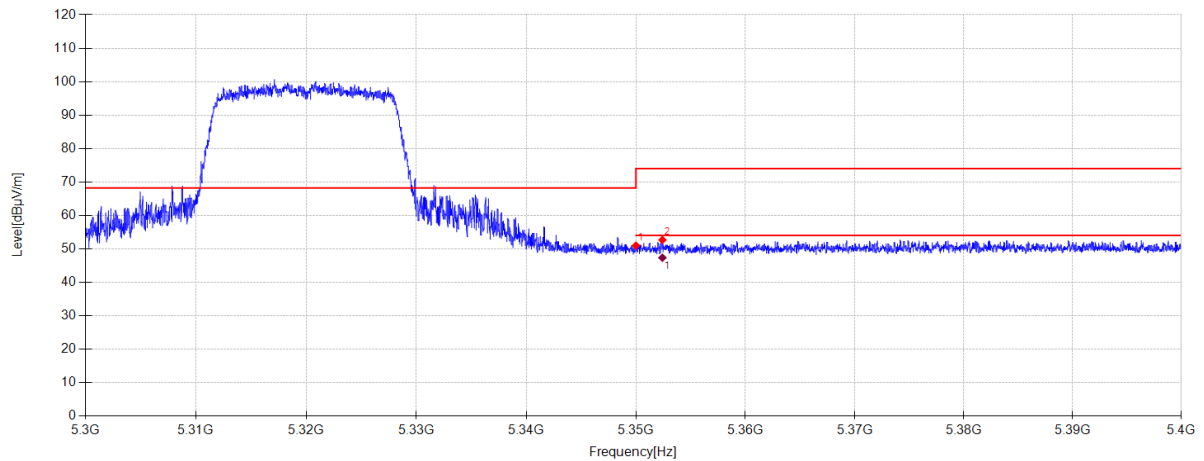
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5141.640	38.76	32.83	5.03	46.85	54.00	7.15	AV	Vertical
2	5150.000	39.62	32.90	5.04	47.79	54.00	6.21	AV	Vertical

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: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11A 5320MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\39
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	43.08	32.50	5.14	-29.73	50.99	68.20	17.21	PK	Horizontal
2	5352.420	44.73	32.52	5.14	-29.73	52.66	74.00	21.34	PK	Horizontal

Final 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	5352.420	39.43	32.52	5.14	47.36	54.00	6.64	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:2025-10-12

Tested By:Lin Guoyuan

EUT:Wireless Access Point

Model Number:L2537

Test Mode:ANT1 TX 11A 5320MHz Mode

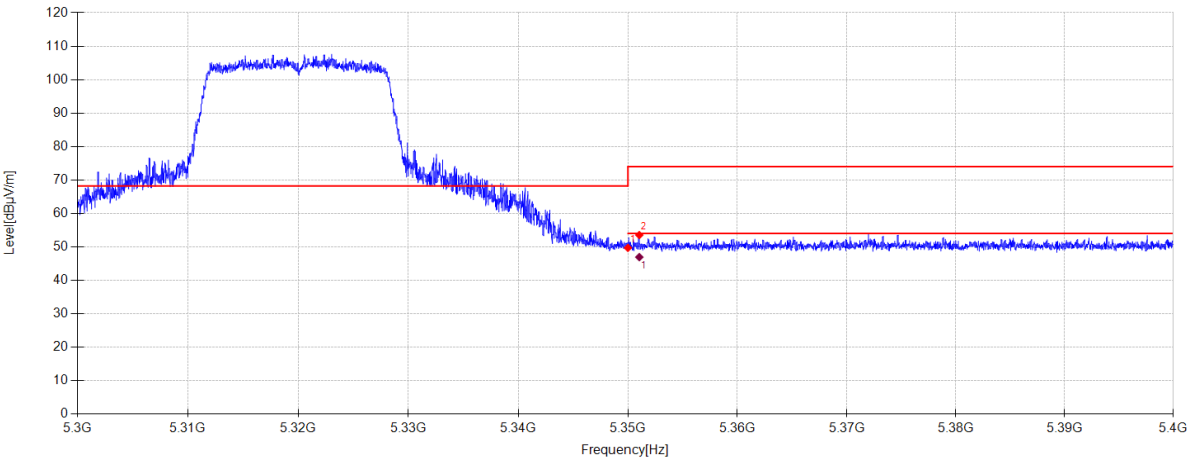
Power Supply:AC 120V/60Hz

Condition:Temp:22.5°C;Humi:54.1%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\40

Memo:Sample Numbler:S25081332-003 Power Setting:21



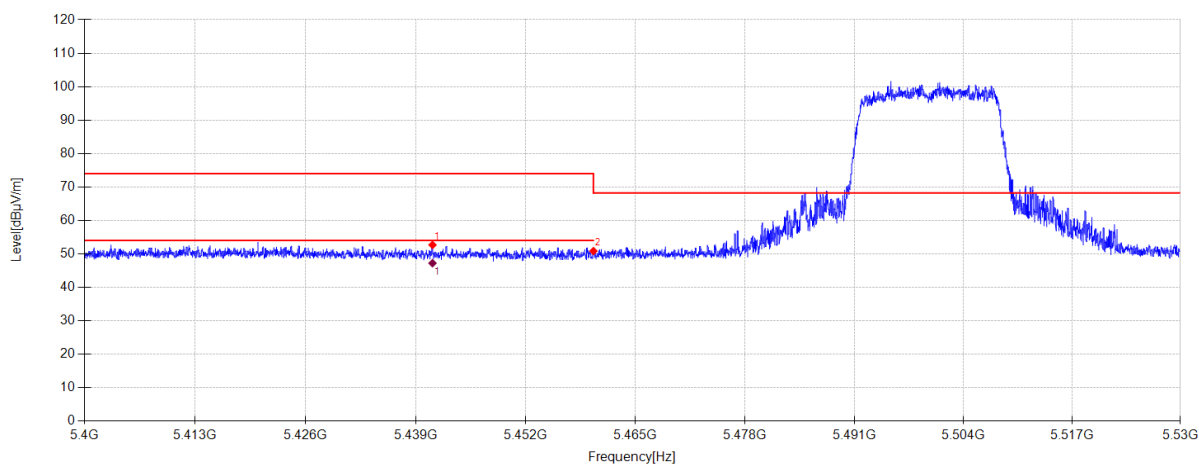
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	41.80	32.50	5.14	-29.73	49.71	68.20	18.49	PK	Vertical
2	5351.040	45.62	32.51	5.14	-29.73	53.54	74.00	20.46	PK	Vertical

Final 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	5351.040	39.02	32.51	5.14	46.94	54.00	7.06	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: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11A 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\41
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5440.963	44.38	32.82	5.18	-29.71	52.67	74.00	21.33	PK	Horizontal
2	5460.000	42.47	32.90	5.19	-29.71	50.85	68.20	17.35	PK	Horizontal

Final Data List

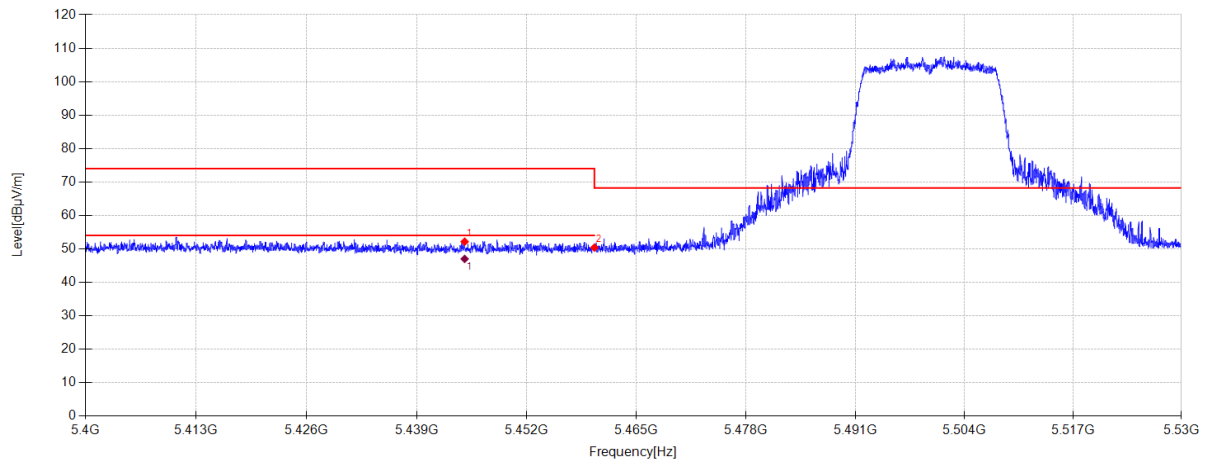
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5440.963	38.93	32.82	5.18	47.22	54.00	6.78	AV	Horizontal

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: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11A 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\42
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5444.642	43.88	32.81	5.18	-29.71	52.16	74.00	21.84	PK	Vertical
2	5460.000	42.00	32.90	5.19	-29.71	50.38	68.20	17.82	PK	Vertical

Final 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	5444.642	38.73	32.81	5.18	47.01	54.00	6.99	AV	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:

2025-10-12

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

ANT1 TX 11A 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

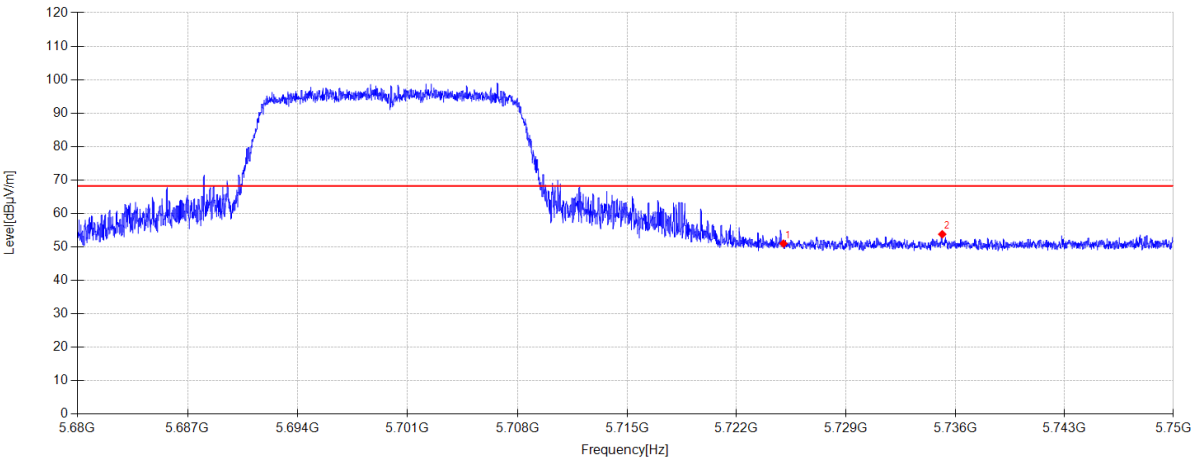
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\43

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	41.87	33.45	5.32	-29.65	50.99	68.20	17.21	PK	Horizontal
2	5735.167	44.51	33.59	5.33	-29.65	53.78	68.20	14.42	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: 2025-10-12 Tested By: Lin Guoyuan

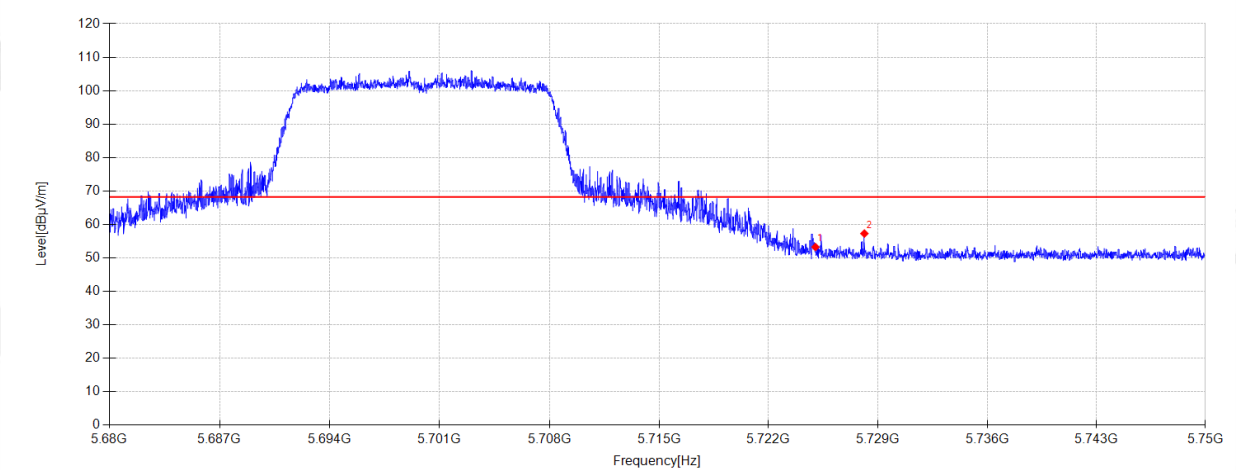
EUT: Wireless Access Point Model Number: L2537

Test Mode: ANT1 TX 11A 5700MHz Mode Power Supply: AC 120V/60Hz

Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber

File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\44

Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	44.13	33.45	5.32	-29.65	53.25	68.20	14.95	PK	Vertical
2	5728.132	48.12	33.49	5.32	-29.65	57.28	68.20	10.92	PK	Vertical

Note:

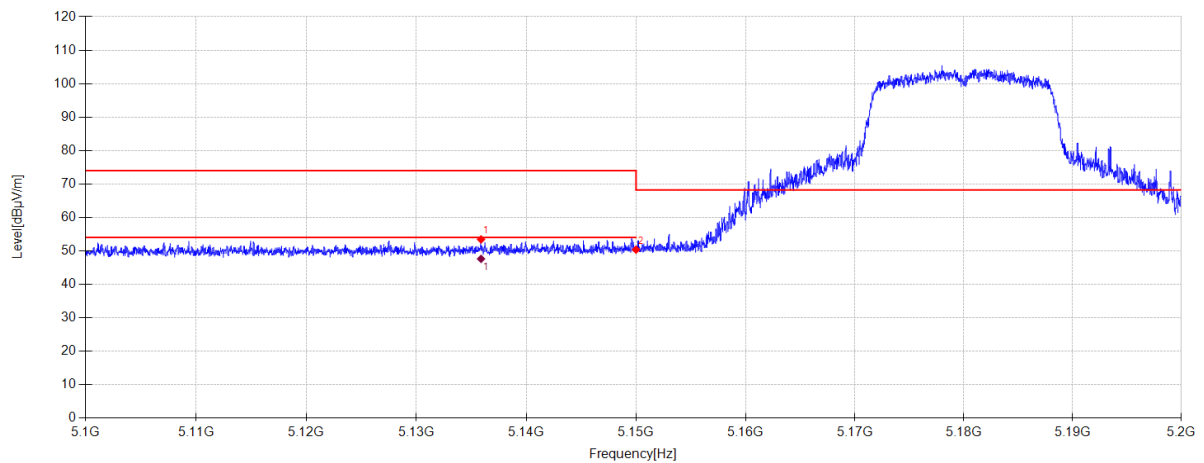
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11A 5180MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\45
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5135.880	45.40	32.79	5.03	-29.77	53.45	74.00	20.55	PK	Horizontal
2	5150.000	42.20	32.90	5.04	-29.77	50.37	68.20	17.83	PK	Horizontal

Final Data List

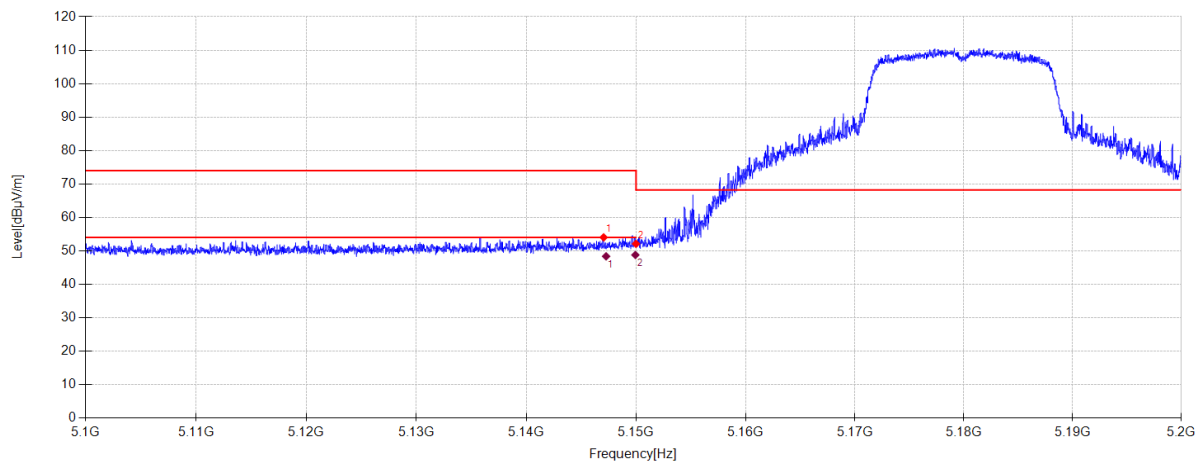
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5135.880	39.56	32.79	5.03	47.61	54.00	6.39	AV	Horizontal

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11A 5180MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\46
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5147.050	45.90	32.88	5.03	-29.77	54.04	74.00	19.96	PK	Vertical
2	5150.000	43.95	32.90	5.04	-29.77	52.12	68.20	16.08	PK	Vertical

Final Data List

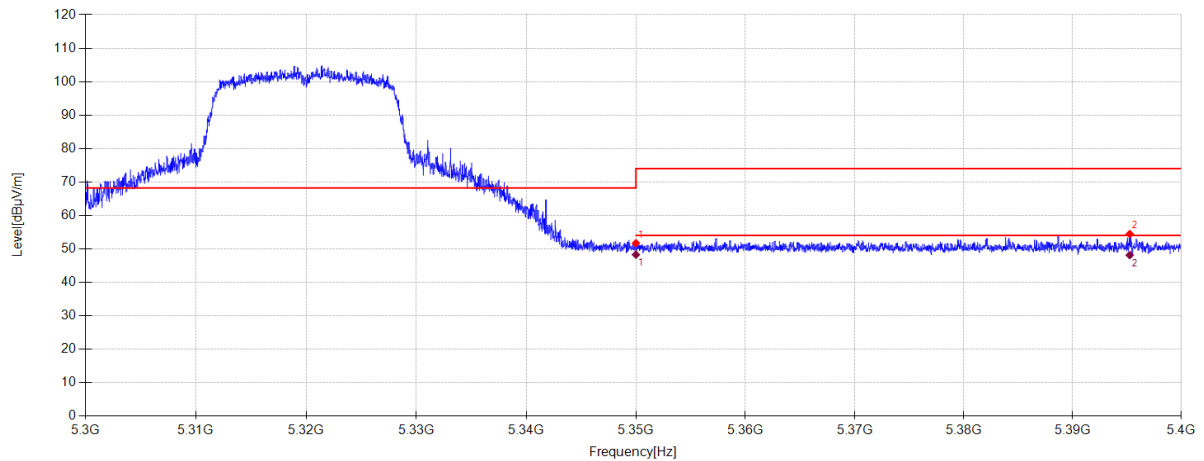
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5147.273	40.23	32.88	5.03	48.37	54.00	5.63	AV	Vertical
2	5149.943	40.62	32.90	5.04	48.79	54.00	5.21	AV	Vertical

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11A 5320MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\47
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	43.81	32.50	5.14	-29.73	51.72	68.20	16.48	PK	Horizontal
2	5395.250	46.16	32.86	5.16	-29.72	54.46	74.00	19.54	PK	Horizontal

Final 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	40.35	32.50	5.14	48.26	54.00	5.74	AV	Horizontal
2	5395.250	39.83	32.86	5.16	48.13	54.00	5.87	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

ANT2 TX 11A 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

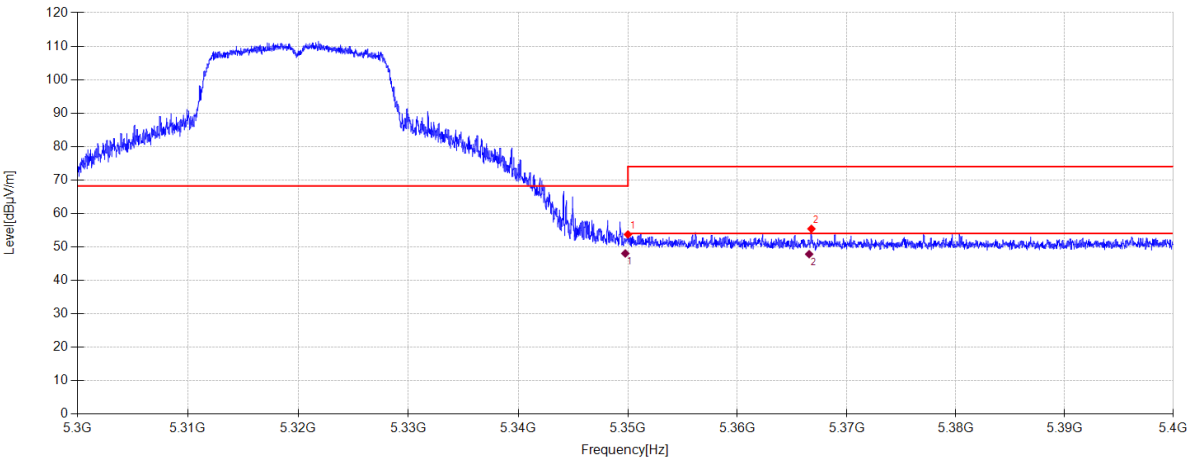
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\48

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	45.81	32.50	5.14	-29.73	53.72	68.20	14.48	PK	Vertical
2	5366.770	47.37	32.63	5.14	-29.73	55.41	74.00	18.59	PK	Vertical

Final 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	5349.760	40.13	32.50	5.14	48.04	54.00	5.96	AV	Vertical	
2	5366.563	39.78	32.63	5.14	47.82	54.00	6.18	AV	Vertical	

Note:

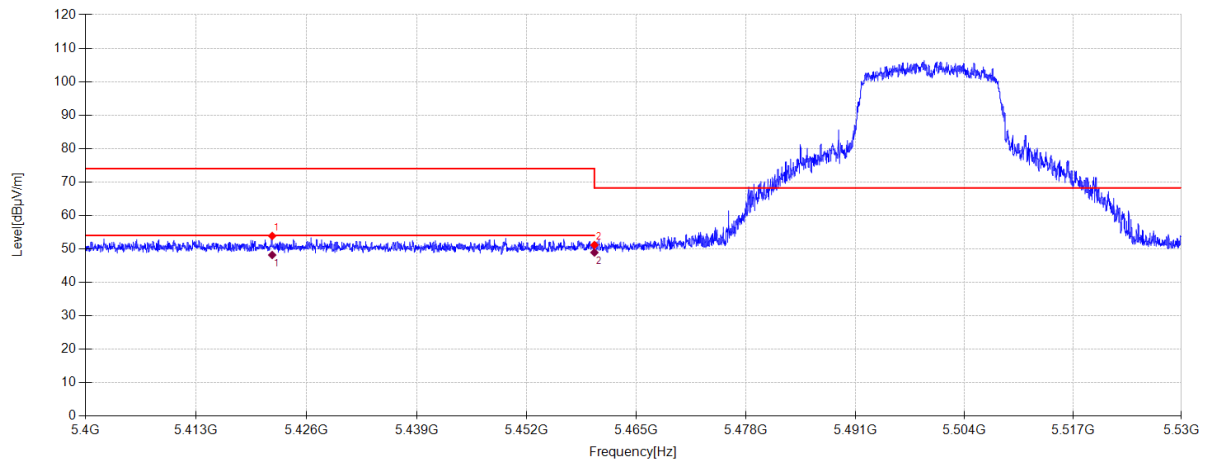
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11A 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\49
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5421.944	45.56	32.86	5.17	-29.72	53.87	74.00	20.13	PK	Horizontal
2	5460.000	42.77	32.90	5.19	-29.71	51.15	68.20	17.05	PK	Horizontal

Final Data List

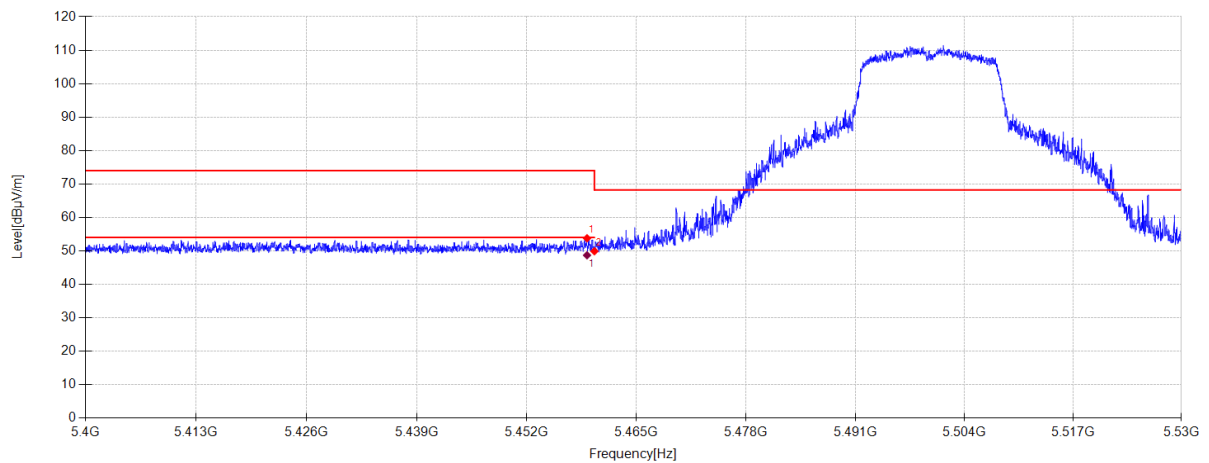
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5421.944	39.86	32.86	5.17	48.17	54.00	5.83	AV	Horizontal
2	5460.000	40.54	32.90	5.19	48.92	54.00	5.08	AV	Horizontal

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11A 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\50
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5459.124	45.41	32.89	5.19	-29.71	53.78	74.00	20.22	PK	Vertical
2	5460.000	41.52	32.90	5.19	-29.71	49.90	68.20	18.30	PK	Vertical

Final 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	5459.124	40.32	32.89	5.19	48.69	54.00	5.31	AV	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

ANT2 TX 11A 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

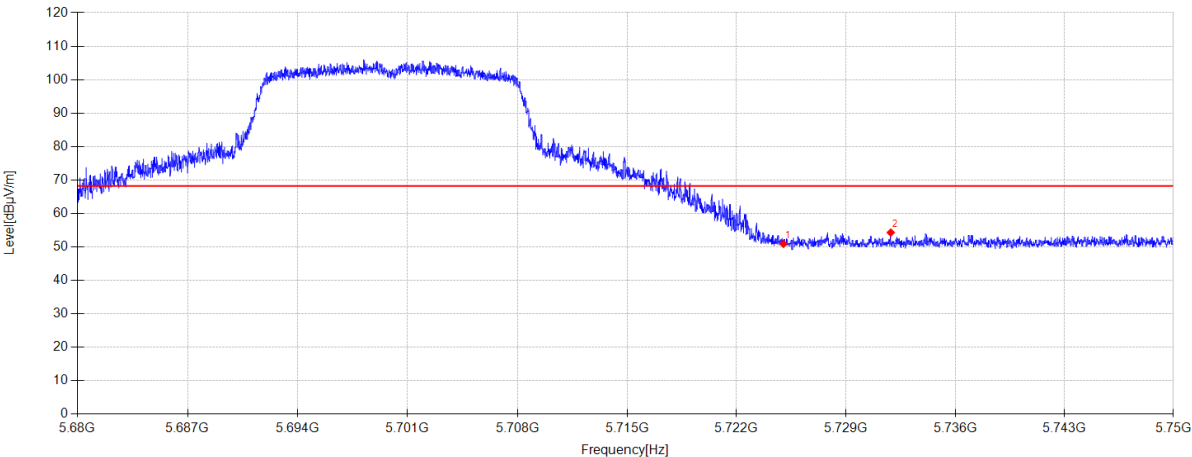
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\51

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	41.78	33.45	5.32	-29.65	50.90	68.20	17.30	PK	Horizontal
2	5731.870	45.06	33.55	5.33	-29.65	54.29	68.20	13.91	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

ANT2 TX 11A 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

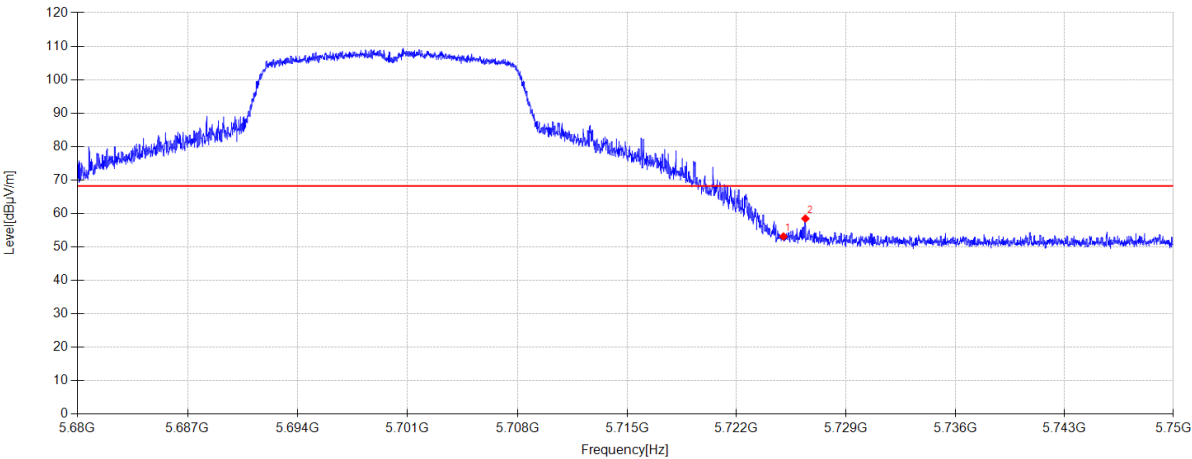
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\52

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	44.00	33.45	5.32	-29.65	53.12	68.20	15.08	PK	Vertical
2	5726.403	49.33	33.47	5.32	-29.65	58.47	68.20	9.73	PK	Vertical

Note:

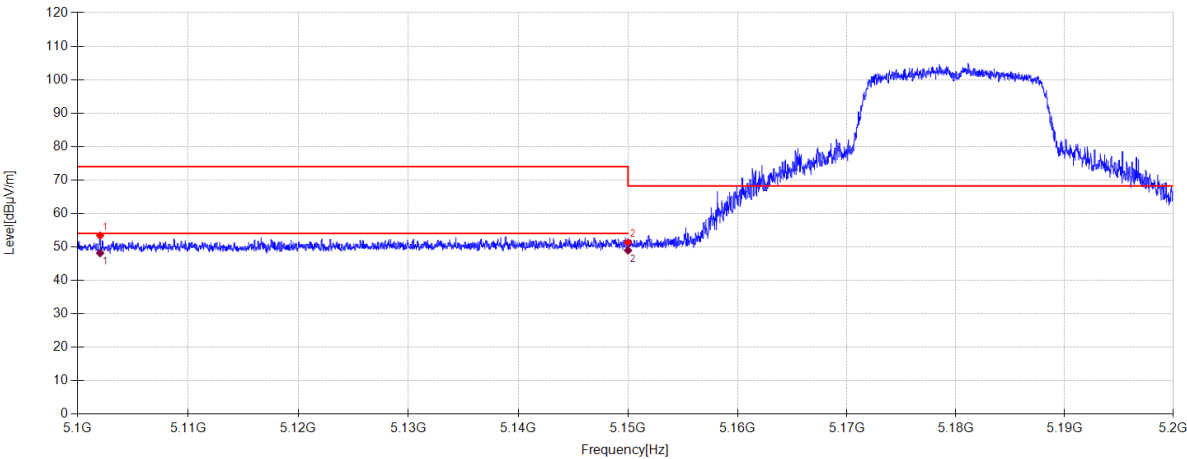
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-13 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: ANT3 TX 11A 5180MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\53
Memo: Sample Numbler:S25081332-003 Power Setting:21



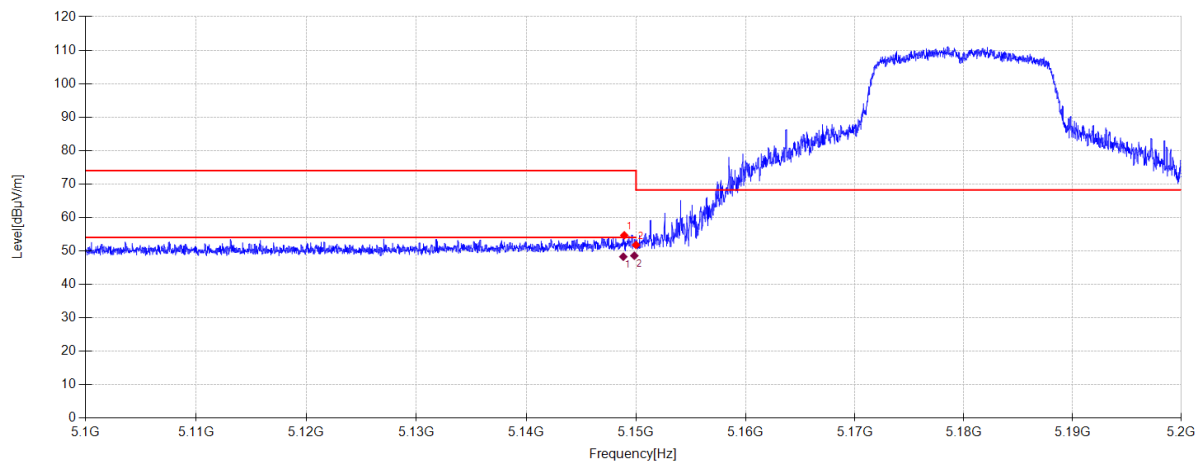
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5102.060	45.63	32.52	5.01	-29.78	53.38	74.00	20.62	PK	Horizontal
2	5150.000	43.16	32.90	5.04	-29.77	51.33	68.20	16.87	PK	Horizontal

Final 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	5102.060	40.38	32.52	5.01	48.13	54.00	5.87	AV	Horizontal	
2	5150.000	40.76	32.90	5.04	48.93	54.00	5.07	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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT3 TX 11A 5180MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\54
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5148.930	46.52	32.89	5.03	-29.77	54.67	74.00	19.33	PK	Vertical
2	5150.000	43.60	32.90	5.04	-29.77	51.77	68.20	16.43	PK	Vertical

Final 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	5148.841	40.10	32.89	5.03	48.25	54.00	5.75	AV	Vertical
2	5149.847	40.39	32.90	5.04	48.56	54.00	5.44	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

ANT3 TX 11A 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

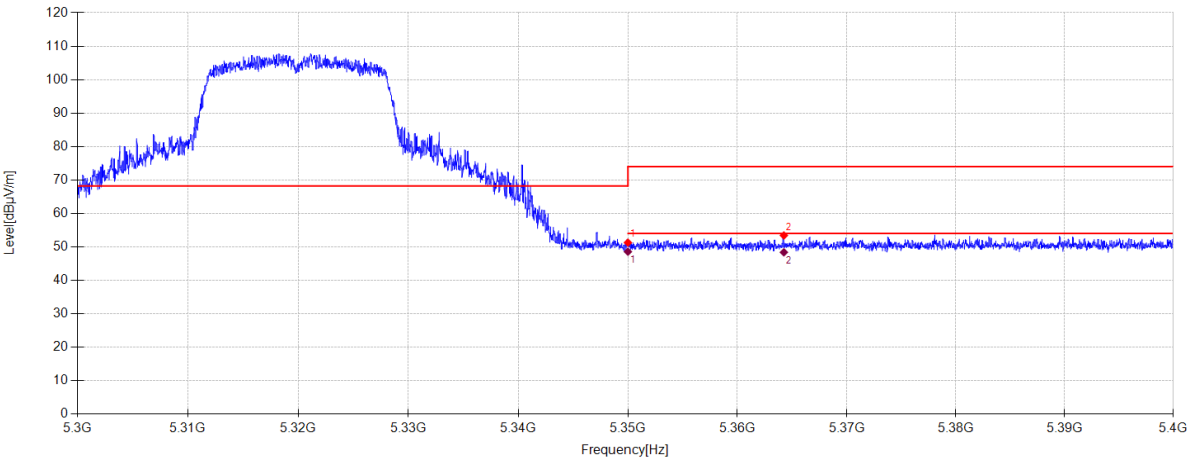
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\55

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	43.37	32.50	5.14	-29.73	51.28	68.20	16.92	PK	Horizontal
2	5364.250	45.40	32.61	5.14	-29.73	53.42	74.00	20.58	PK	Horizontal

Final 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	40.65	32.50	5.14	48.56	54.00	5.44	AV	Horizontal	
2	5364.250	40.36	32.61	5.14	48.38	54.00	5.62	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:2025-10-13

Tested By:Lin Guoyuan

EUT:Wireless Access Point

Model Number:L2537

Test Mode:ANT3 TX 11A 5320MHz Mode

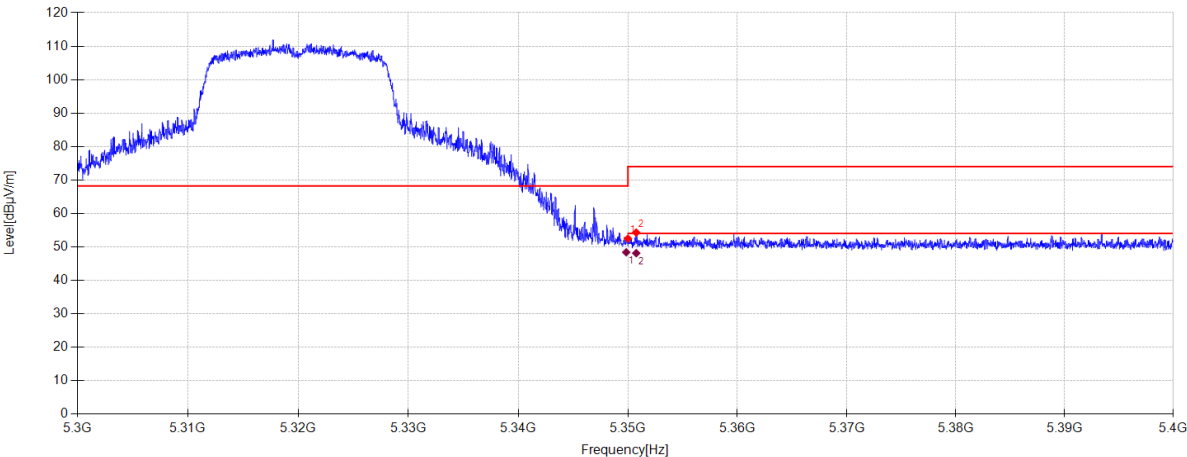
Power Supply:AC 120V/60Hz

Condition:Temp:22.5°C;Humi:54.1%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\56

Memo:Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	44.57	32.50	5.14	-29.73	52.48	68.20	15.72	PK	Vertical
2	5350.760	46.36	32.51	5.14	-29.73	54.28	74.00	19.72	PK	Vertical

Final 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	5349.848	40.48	32.50	5.14	48.39	54.00	5.61	AV	Vertical	
2	5350.760	40.21	32.51	5.14	48.13	54.00	5.87	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:2025-10-13

Tested By:Lin Guoyuan

EUT:Wireless Access Point

Model Number:L2537

Test Mode:ANT3 TX 11A 5500MHz Mode

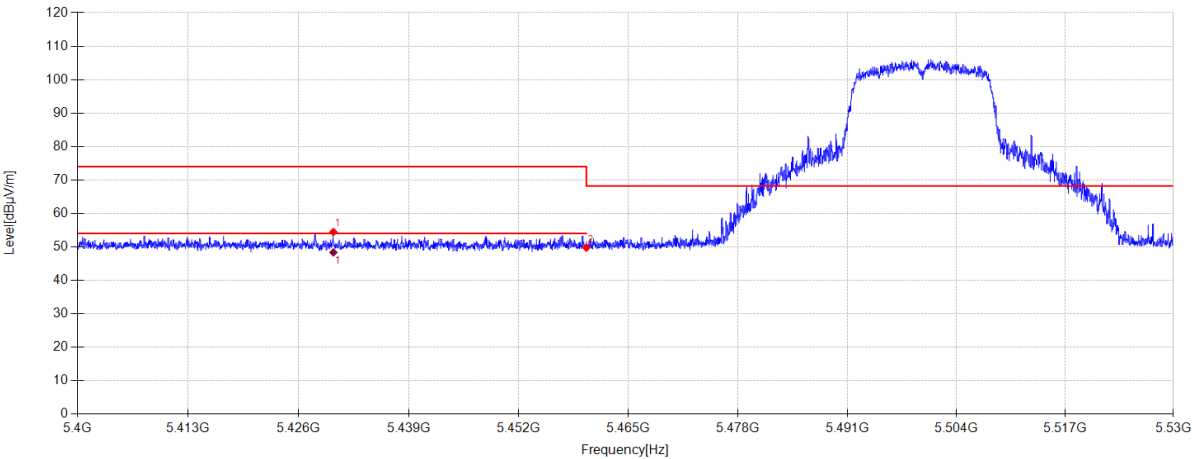
Power Supply:AC 120V/60Hz

Condition:Temp:22.5°C;Humi:54.1%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\57

Memo:Sample Numbler:S25081332-003 Power Setting:21



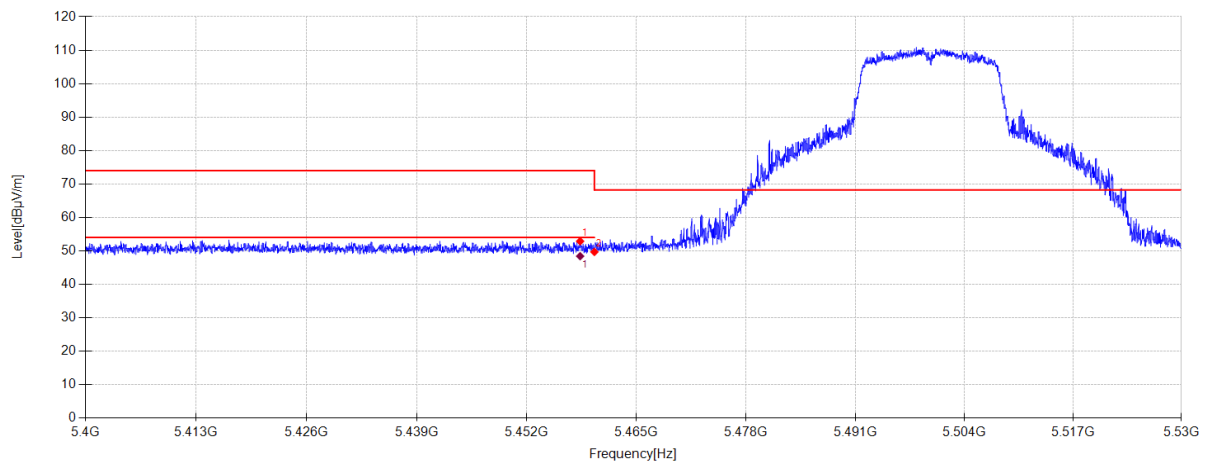
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5430.095	46.15	32.84	5.18	-29.71	54.46	74.00	19.54	PK	Horizontal
2	5460.000	41.38	32.90	5.19	-29.71	49.76	68.20	18.44	PK	Horizontal

Final 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	5430.095	40.04	32.84	5.18	48.35	54.00	5.65	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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT3 TX 11A 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\58
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5458.305	44.52	32.88	5.19	-29.71	52.88	74.00	21.12	PK	Vertical
2	5460.000	41.31	32.90	5.19	-29.71	49.69	68.20	18.51	PK	Vertical

Final 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	5458.305	40.06	32.88	5.19	48.42	54.00	5.58	AV	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

ANT3 TX 11A 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

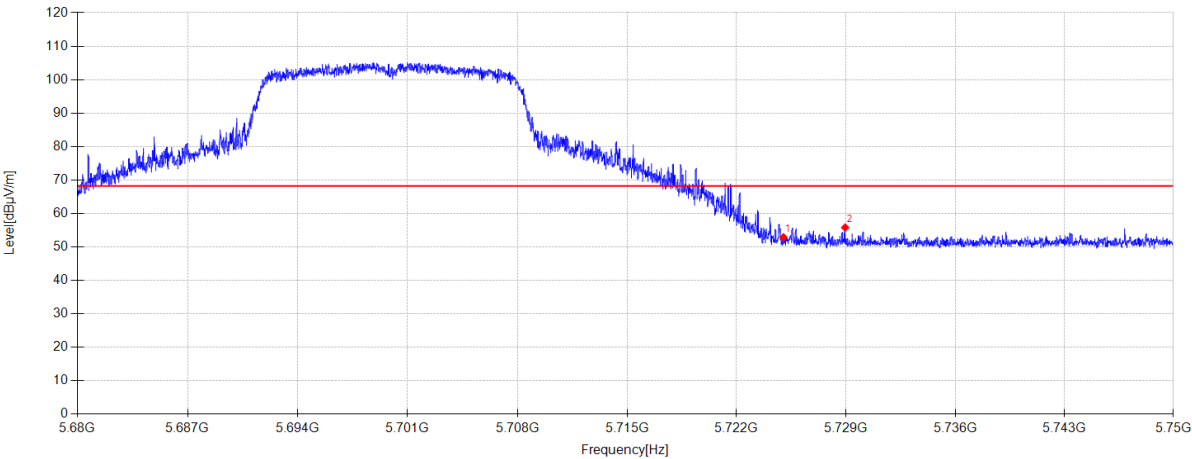
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\59

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	43.76	33.45	5.32	-29.65	52.88	68.20	15.32	PK	Horizontal
2	5728.951	46.60	33.51	5.32	-29.65	55.78	68.20	12.42	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

ANT3 TX 11A 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

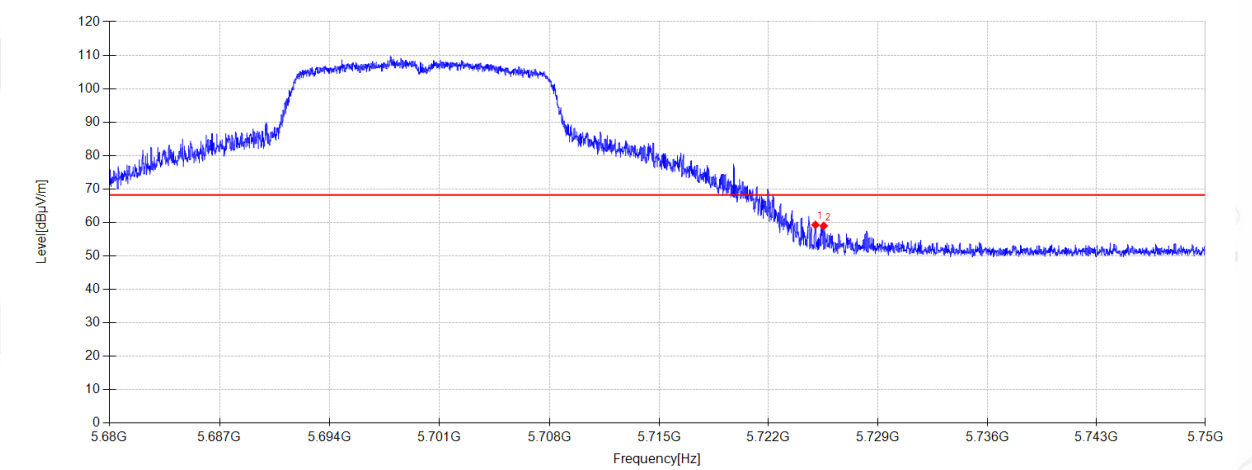
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\60

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	50.17	33.45	5.32	-29.65	59.29	68.20	8.91	PK	Vertical
2	5725.528	49.85	33.46	5.32	-29.65	58.98	68.20	9.22	PK	Vertical

Note:

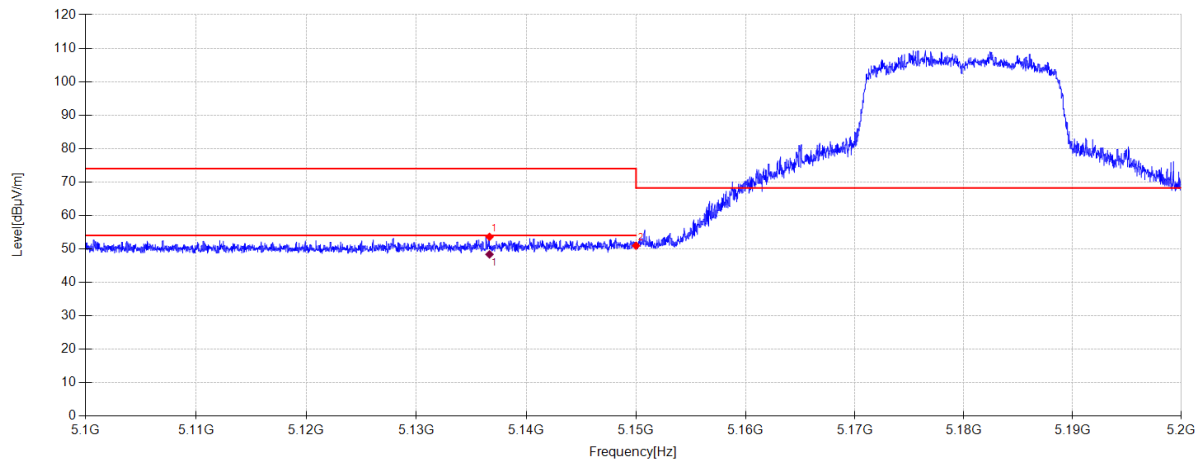
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 5180MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\61
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5136.650	45.55	32.79	5.03	-29.77	53.60	74.00	20.40	PK	Horizontal
2	5150.000	42.79	32.90	5.04	-29.77	50.96	68.20	17.24	PK	Horizontal

Final Data List

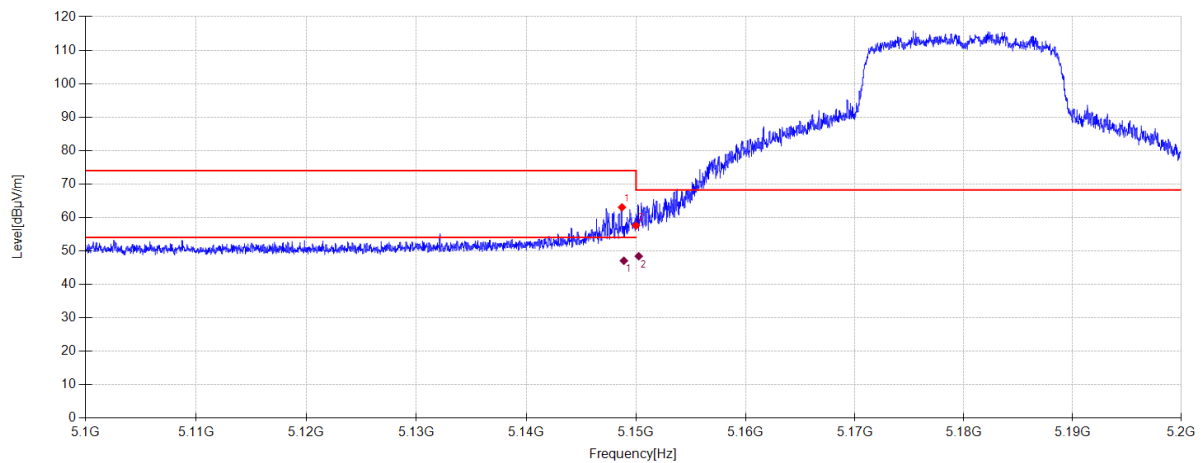
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5136.650	40.31	32.79	5.03	48.36	54.00	5.64	AV	Horizontal

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 5180MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\62
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5148.720	54.89	32.89	5.03	-29.77	63.04	74.00	10.96	PK	Vertical
2	5150.000	49.40	32.90	5.04	-29.77	57.57	68.20	10.63	PK	Vertical

Final 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	5148.893	38.90	32.89	5.03	47.05	54.00	6.95	AV	Vertical
2	5150.250	40.23	32.90	5.04	48.40	54.00	5.60	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11N20 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

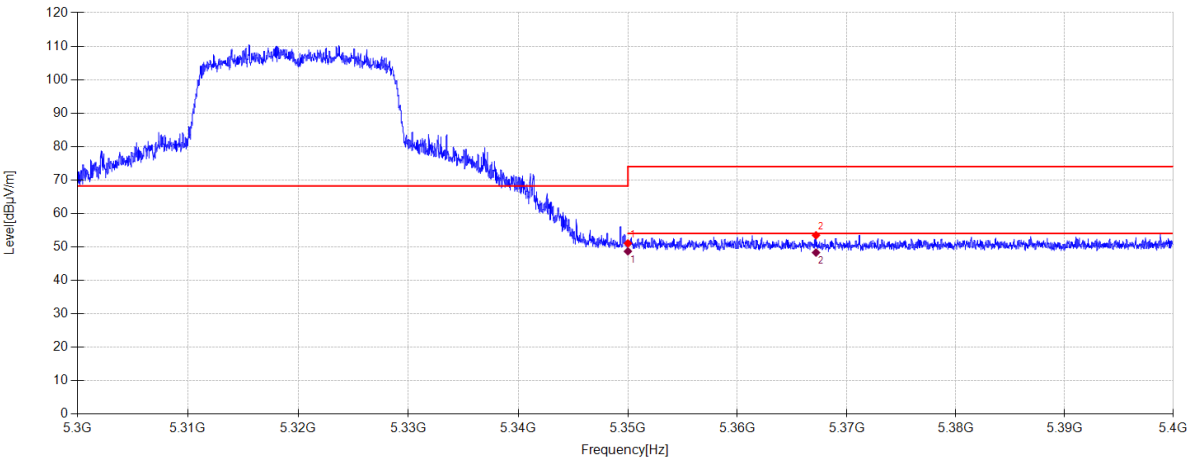
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\63

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	43.15	32.50	5.14	-29.73	51.06	68.20	17.14	PK	Horizontal
2	5367.190	45.42	32.64	5.14	-29.73	53.47	74.00	20.53	PK	Horizontal

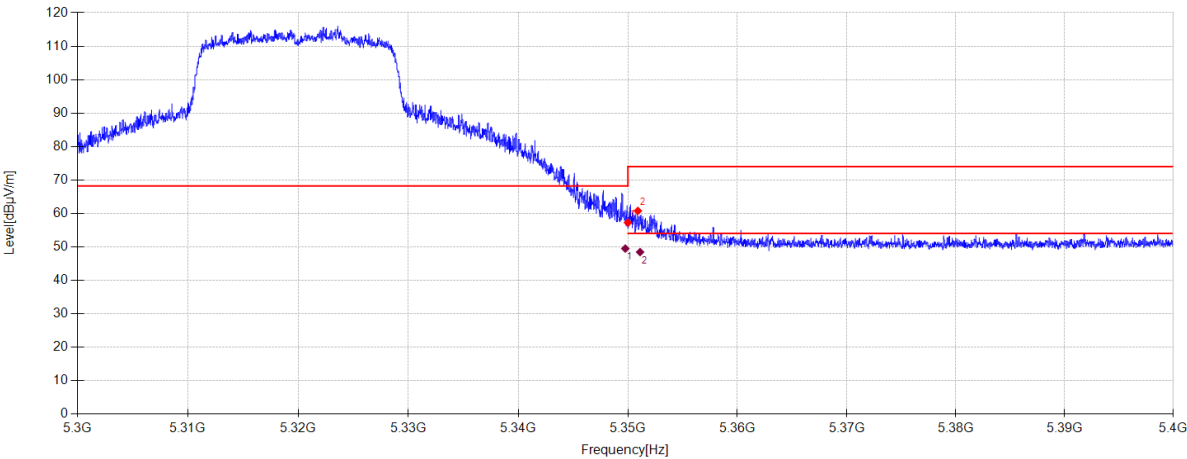
Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.000	40.76	32.50	5.14	48.67	54.00	5.33	AV	Horizontal	
2	5367.190	40.25	32.64	5.14	48.30	54.00	5.70	AV	Horizontal	

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: 2025-10-13 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11N20 5320MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\64
Memo: Sample Numbler:S25081332-003 Power Setting:21



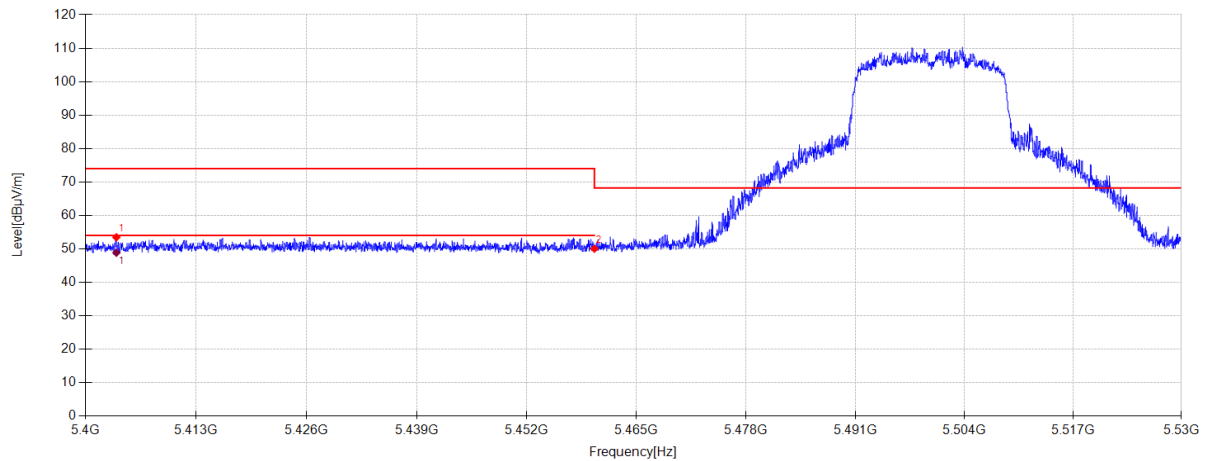
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	49.34	32.50	5.14	-29.73	57.25	68.20	10.95	PK	Vertical
2	5350.910	52.84	32.51	5.14	-29.73	60.76	74.00	13.24	PK	Vertical

Final 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	5349.764	41.59	32.50	5.14	49.50	54.00	4.50	AV	Vertical	
2	5351.115	40.53	32.51	5.14	48.45	54.00	5.55	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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\65
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5403.640	45.15	32.89	5.16	-29.72	53.48	74.00	20.52	PK	Horizontal
2	5460.000	41.68	32.90	5.19	-29.71	50.06	68.20	18.14	PK	Horizontal

Final Data List

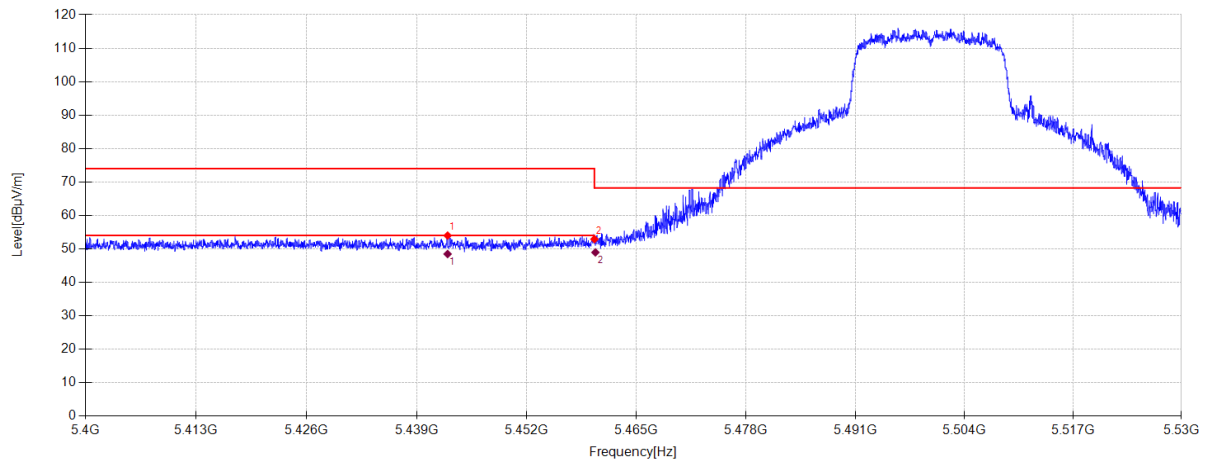
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5403.640	40.53	32.89	5.16	48.86	54.00	5.14	AV	Horizontal

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\66
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	5442.627	45.69	32.81	5.18	-29.71	53.97	74.00	20.03	PK	Vertical
2	5460.000	44.53	32.90	5.19	-29.71	52.91	68.20	15.29	PK	Vertical

Final 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	5442.627	40.18	32.81	5.18	48.46	54.00	5.54	AV	Vertical
2	5460.118	40.57	32.90	5.19	48.95	54.00	5.05	AV	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11N20 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

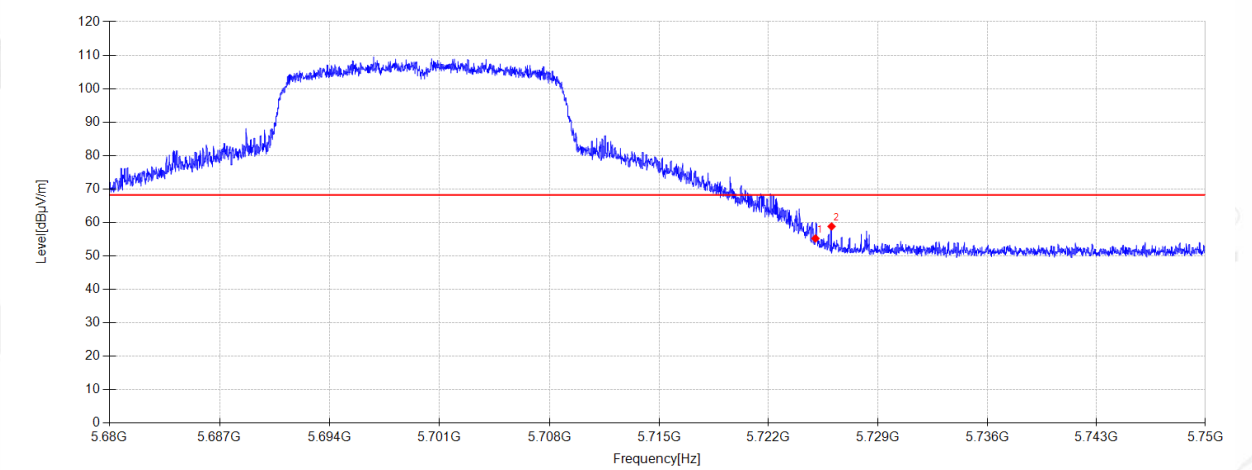
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\67

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	46.09	33.45	5.32	-29.65	55.21	68.20	12.99	PK	Horizontal
2	5726.032	49.67	33.46	5.32	-29.65	58.80	68.20	9.40	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11N20 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

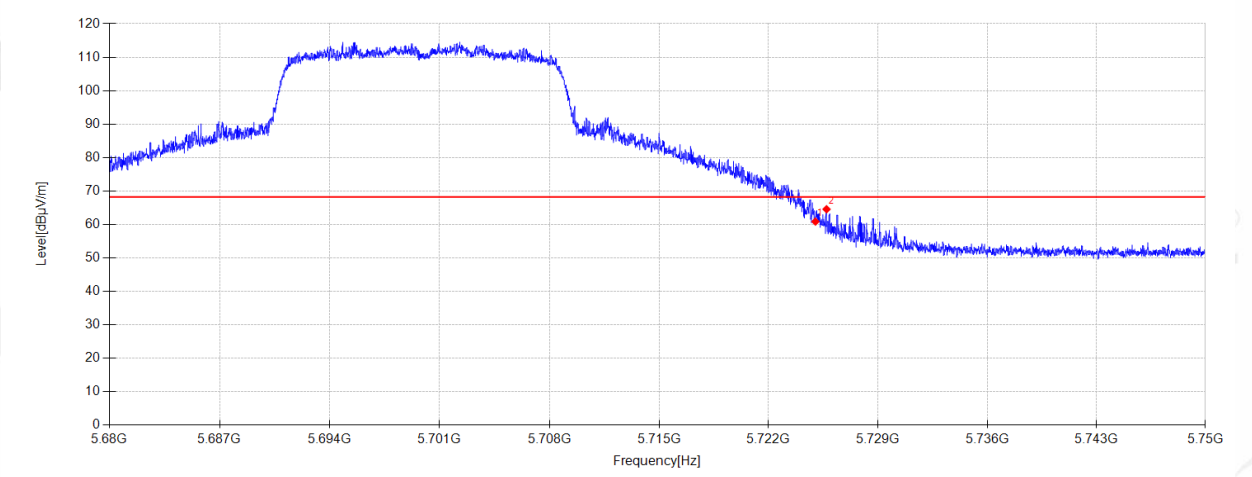
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\68

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected 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	51.73	33.45	5.32	-29.65	60.85	68.20	7.35	PK	Vertical
2	5725.710	55.42	33.46	5.32	-29.65	64.55	68.20	3.65	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:2025-10-13

Tested By:Lin Guoyuan

EUT:Wireless Access Point

Model Number:L2537

Test Mode:MIMO TX 11AC20 5180MHz Mode

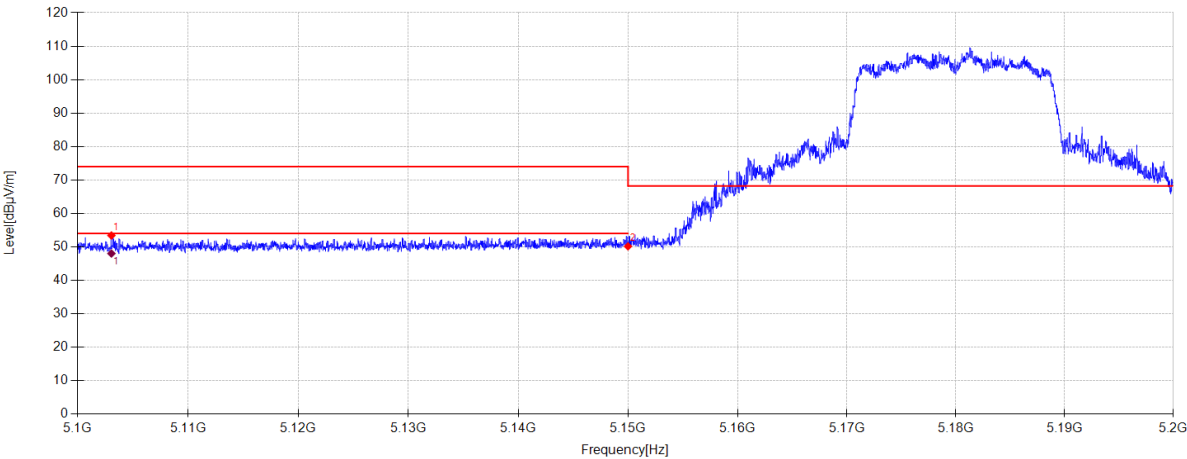
Power Supply:AC 120V/60Hz

Condition:Temp:22.5°C;Humi:54.1%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\69

Memo:Sample Numbler:S25081332-003 Power Setting:19.5



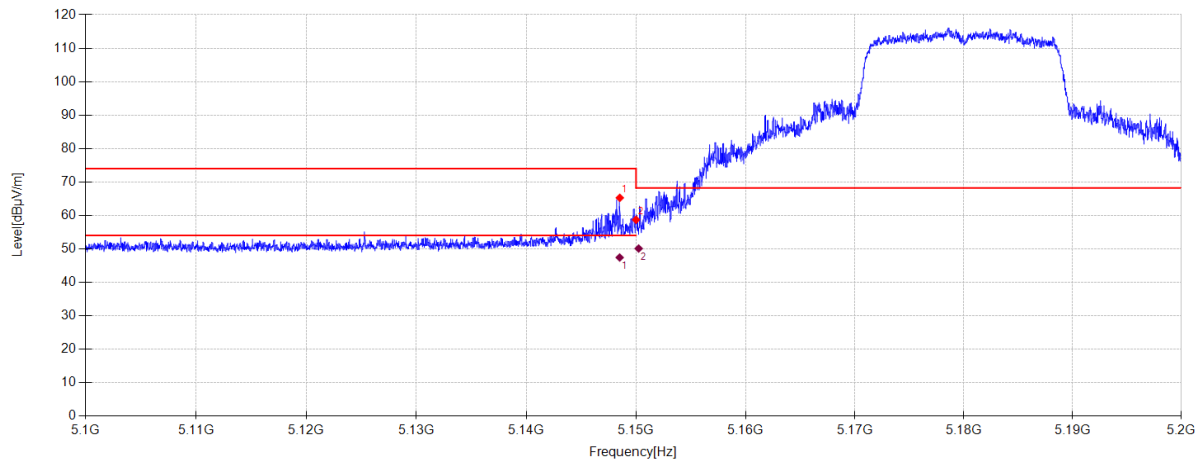
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5103.080	45.67	32.52	5.01	-29.78	53.42	74.00	20.58	PK	Horizontal
2	5150.000	41.99	32.90	5.04	-29.77	50.16	68.20	18.04	PK	Horizontal

Final 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	5103.080	40.27	32.52	5.01	48.02	54.00	5.98	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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AC20 5180MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\70
Memo: Sample Numbler:S25081332-003 Power Setting:19.5



Suspected 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	5148.520	57.12	32.89	5.03	-29.77	65.27	74.00	8.73	PK	Vertical
2	5150.000	50.54	32.90	5.04	-29.77	58.71	68.20	9.49	PK	Vertical

Final 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	5148.510	39.27	32.89	5.03	47.42	54.00	6.58	AV	Vertical
2	5150.245	41.94	32.90	5.04	50.11	54.00	3.89	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:2025-10-13

Tested By:Lin Guoyuan

EUT:Wireless Access Point

Model Number:L2537

Test Mode:MIMO TX 11AC20 5320MHz Mode

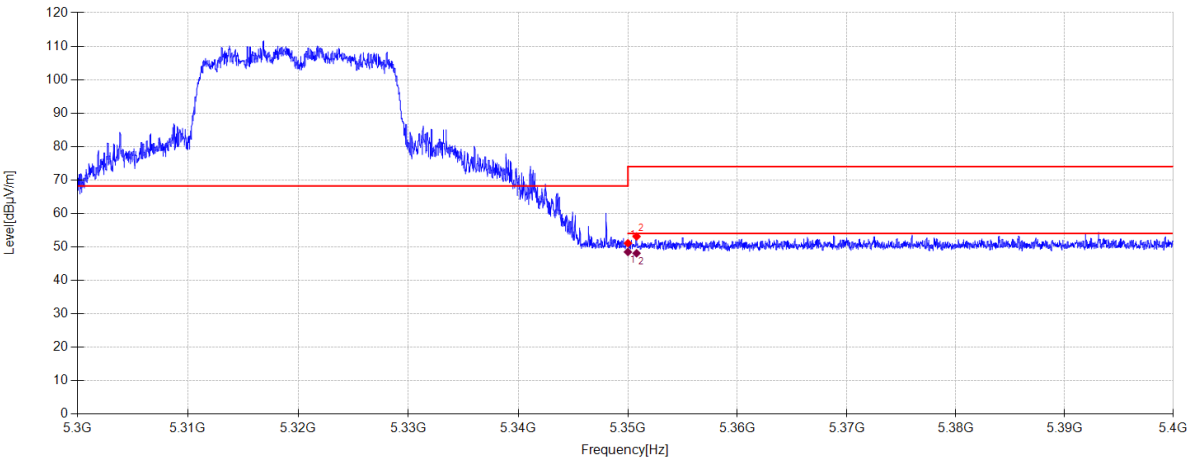
Power Supply:AC 120V/60Hz

Condition:Temp:22.5°C;Humi:54.1%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\71

Memo:Sample Numbler:S25081332-003 Power Setting:19.5



Suspected 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	43.19	32.50	5.14	-29.73	51.10	68.20	17.10	PK	Horizontal
2	5350.790	45.19	32.51	5.14	-29.73	53.11	74.00	20.89	PK	Horizontal

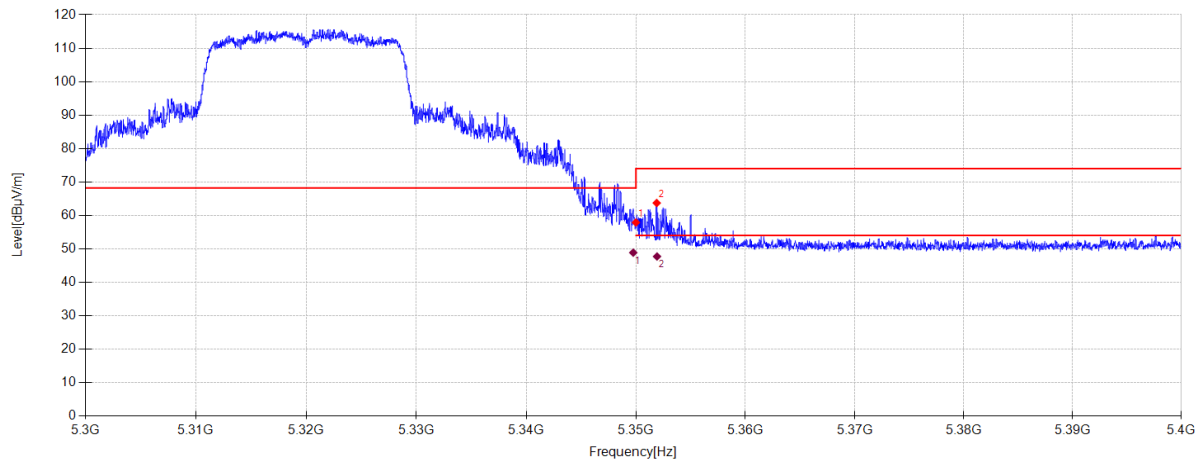
Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.000	40.56	32.50	5.14	48.47	54.00	5.53	AV	Horizontal	
2	5350.790	40.17	32.51	5.14	48.09	54.00	5.91	AV	Horizontal	

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AC20 5320MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\72
Memo: Sample Numble:S25081332-003 Power Setting:19.5



Suspected 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	49.98	32.50	5.14	-29.73	57.89	68.20	10.31	PK	Vertical
2	5351.900	55.80	32.52	5.14	-29.73	63.73	74.00	10.27	PK	Vertical

Final 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	5349.757	40.97	32.50	5.14	48.88	54.00	5.12	AV	Vertical
2	5351.930	39.80	32.52	5.14	47.73	54.00	6.27	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: 2025-10-13 Tested By: Lin Guoyuan

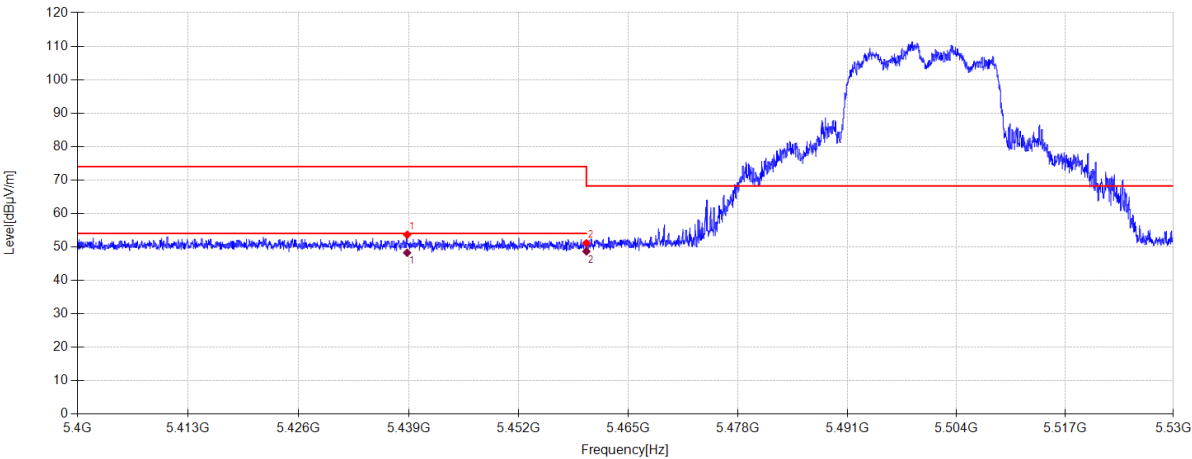
EUT: Wireless Access Point Model Number: L2537

Test Mode: MIMO TX 11AC20 5500MHz Mode Power Supply: AC 120V/60Hz

Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber

File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\73

Memo: Sample Numbler:S25081332-003 Power Setting:19.5



Suspected 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	5438.792	45.33	32.82	5.18	-29.71	53.62	74.00	20.38	PK	Horizontal
2	5460.000	42.72	32.90	5.19	-29.71	51.10	68.20	17.10	PK	Horizontal

Final 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	5438.792	39.95	32.82	5.18	48.24	54.00	5.76	AV	Horizontal	
2	5460.000	40.28	32.90	5.19	48.66	54.00	5.34	AV	Horizontal	

Note:

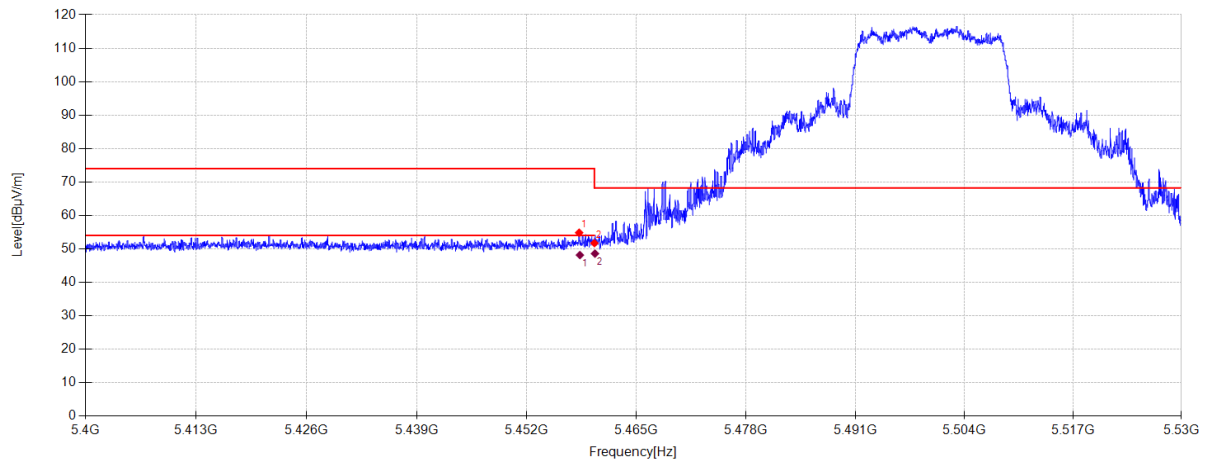
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AC20 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\74
Memo: Sample Numbler:S25081332-003 Power Setting:19.5



Suspected 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	5458.188	46.48	32.88	5.19	-29.71	54.84	74.00	19.16	PK	Vertical
2	5460.000	43.34	32.90	5.19	-29.71	51.72	68.20	16.48	PK	Vertical

Final 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	5458.279	39.79	32.88	5.19	48.15	54.00	5.85	AV	Vertical
2	5460.062	40.21	32.90	5.19	48.59	54.00	5.41	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11AC20 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

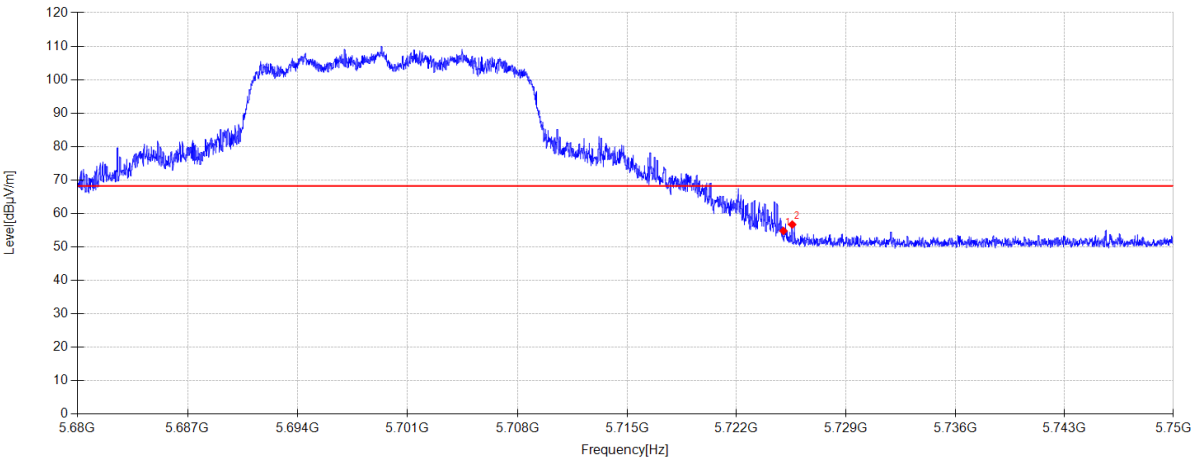
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\75

Memo:

Sample Numbler:S25081332-003 Power Setting:19.5



Suspected 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	45.67	33.45	5.32	-29.65	54.79	68.20	13.41	PK	Horizontal
2	5725.563	47.56	33.46	5.32	-29.65	56.69	68.20	11.51	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: 2025-10-13 Tested By: Lin Guoyuan

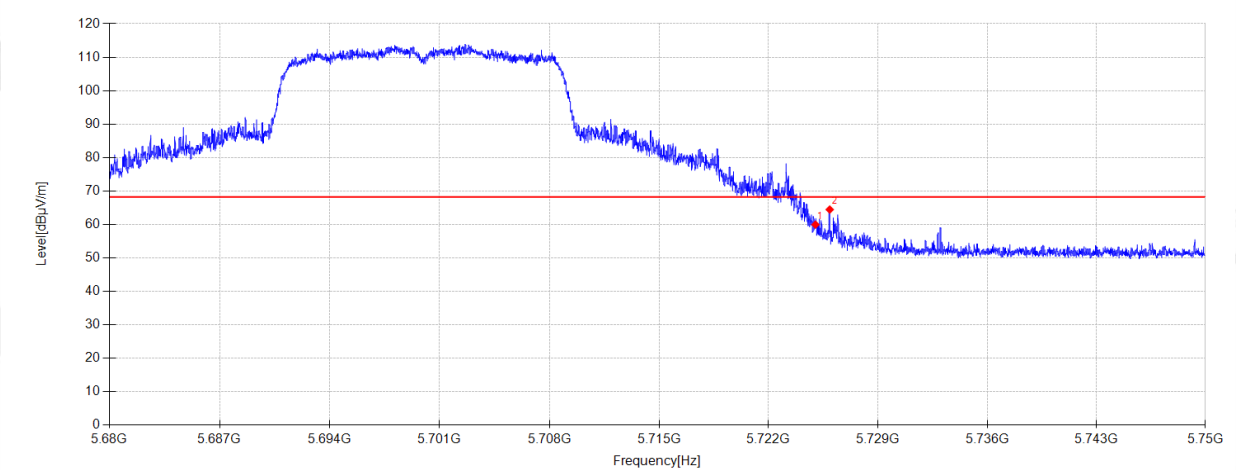
EUT: Wireless Access Point Model Number: L2537

Test Mode: MIMO TX 11AC20 5700MHz Mode Power Supply: AC 120V/60Hz

Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber

File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\76

Memo: Sample Numbler:S25081332-003 Power Setting:19.5



Suspected 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	50.83	33.45	5.32	-29.65	59.95	68.20	8.25	PK	Vertical
2	5725.913	55.32	33.46	5.32	-29.65	64.45	68.20	3.75	PK	Vertical

Note:

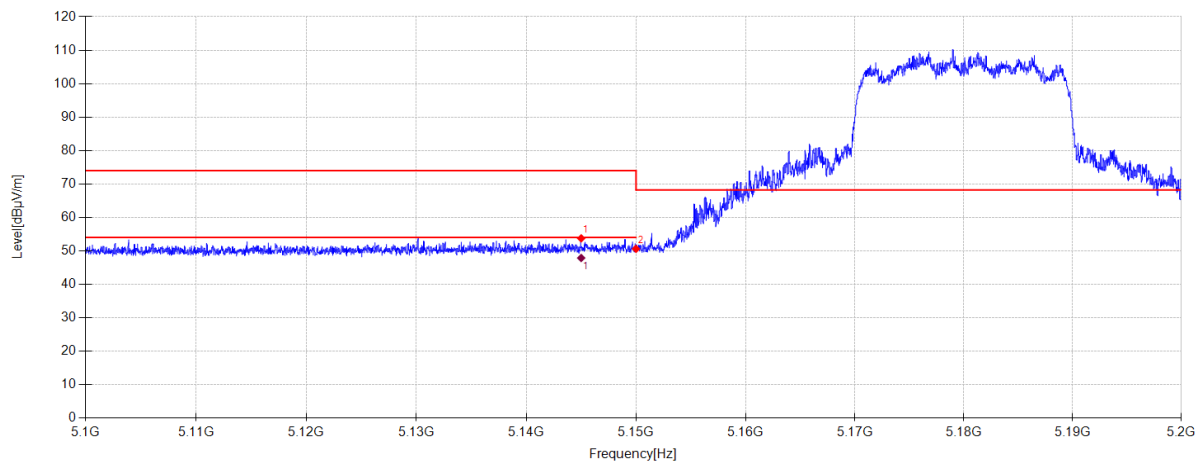
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-13 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AX20 5180MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\77
Memo: Sample Numbler:S25081332-003 Power Setting:18.5



Suspected 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	5145.000	45.64	32.86	5.03	-29.77	53.76	74.00	20.24	PK	Horizontal
2	5150.000	42.43	32.90	5.04	-29.77	50.60	68.20	17.60	PK	Horizontal

Final 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	5145.000	39.76	32.86	5.03	47.88	54.00	6.12	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:

2025-10-13

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11AX20 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

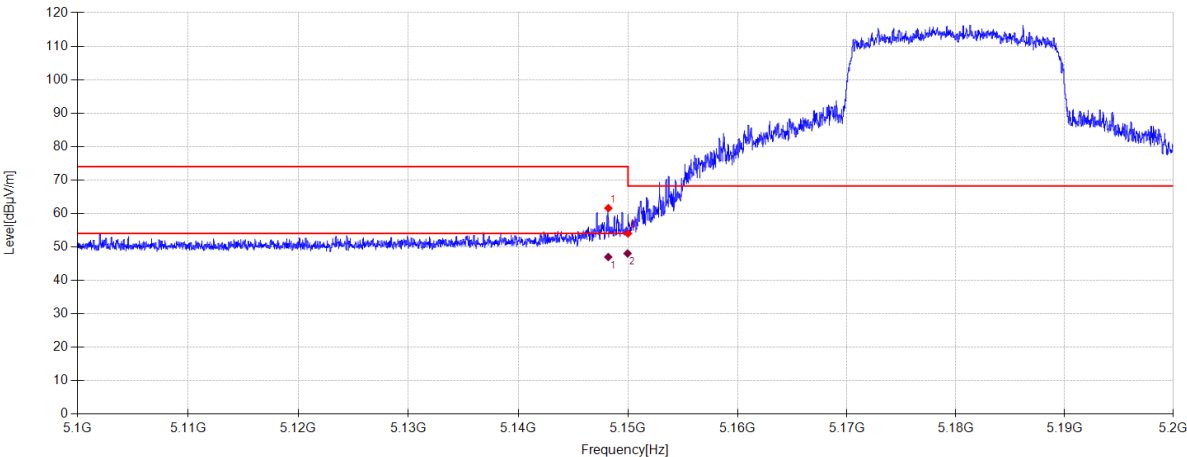
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 5G\78

Memo:

Sample Numbler:S25081332-003 Power Setting:18.5



Suspected 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	5148.210	53.43	32.89	5.03	-29.77	61.58	74.00	12.42	PK	Vertical
2	5150.000	45.83	32.90	5.04	-29.77	54.00	68.20	14.20	PK	Vertical

Final 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	5148.198	38.82	32.89	5.03	46.97	54.00	7.03	AV	Vertical	
2	5149.962	39.87	32.90	5.04	48.04	54.00	5.96	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.