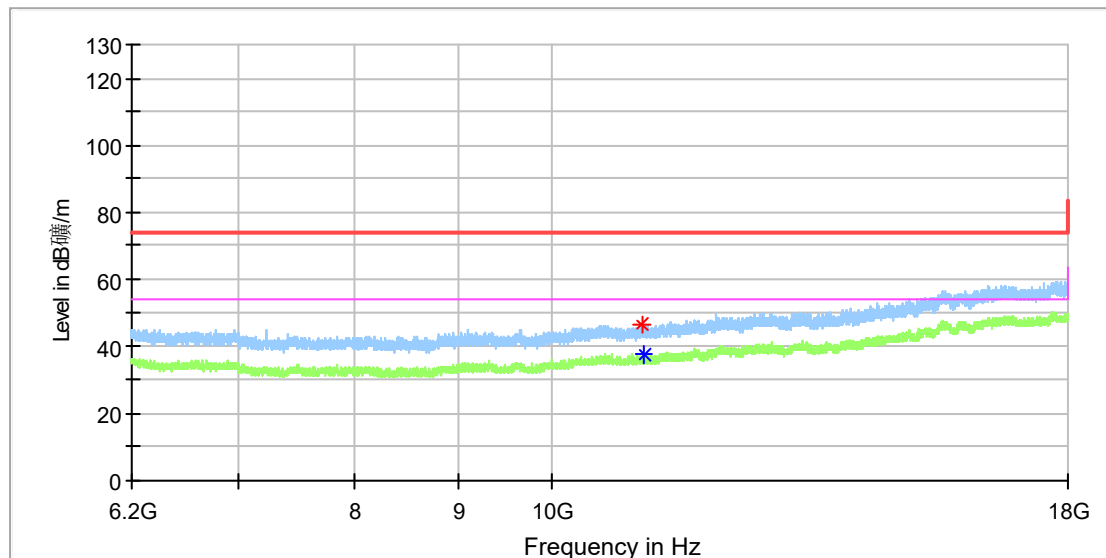


EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch116
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

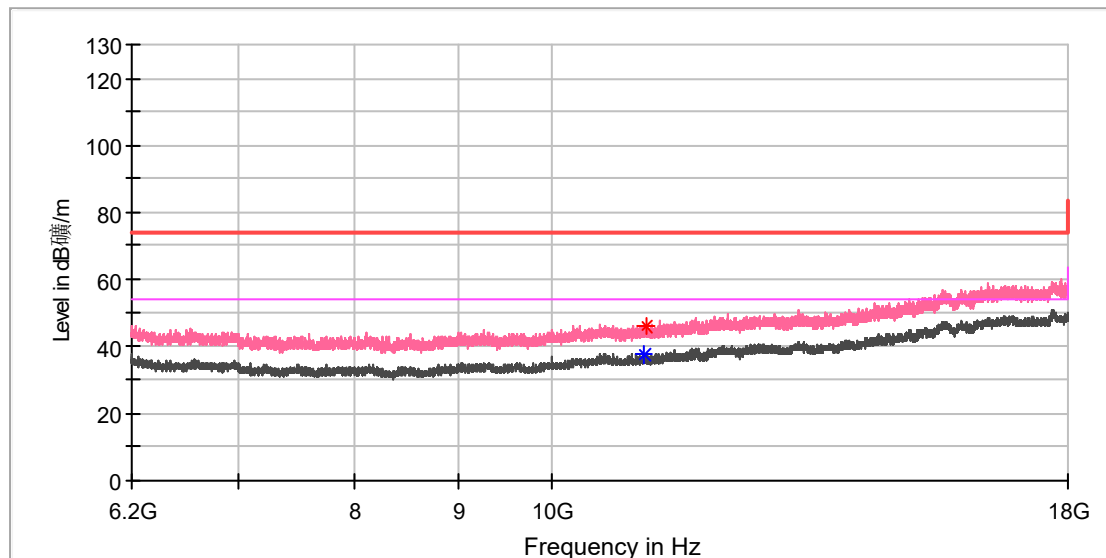
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11092.575000	46.57	---	74.00	27.43	150.0	H	130.0	12.4
11100.441667	---	37.63	54.00	16.37	150.0	H	225.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch116
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

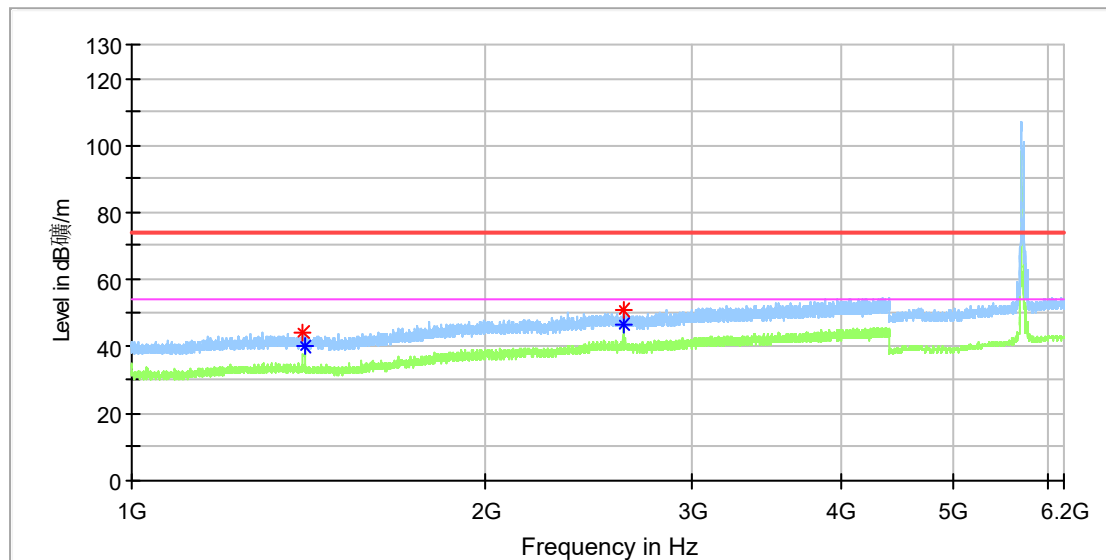
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11097.000000	---	37.64	54.00	16.36	150.0	V	133.0	12.4
11147.150000	46.08	---	74.00	27.92	150.0	V	52.0	12.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch144
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

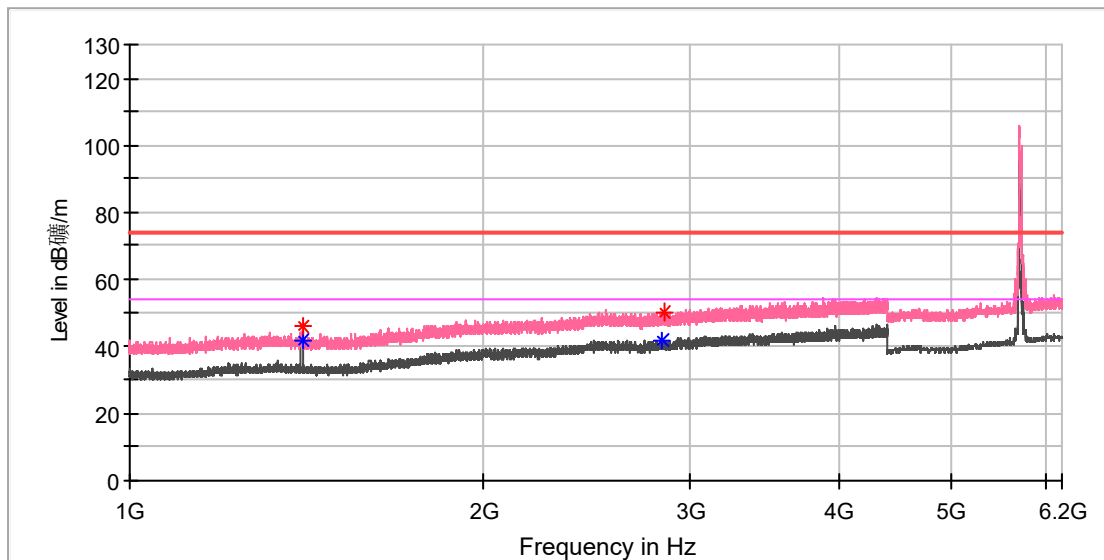
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.500000	44.26	---	74.00	29.74	150.0	H	97.0	1.7
1400.010000	---	40.06	54.00	13.94	150.0	H	97.0	1.7
2616.190000	51.06	---	74.00	22.94	150.0	H	17.0	7.4
2616.190000	---	46.54	54.00	7.46	150.0	H	17.0	7.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch144
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

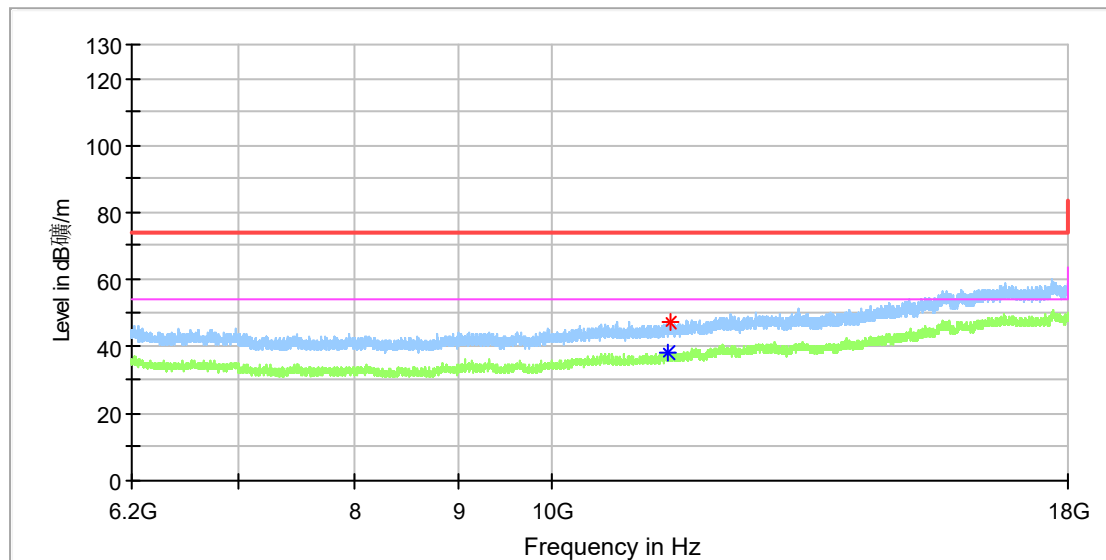
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1400.180000	45.66	---	74.00	28.34	150.0	V	55.0	1.7
1400.180000	---	41.48	54.00	12.52	150.0	V	55.0	1.7
2839.570000	---	41.94	54.00	12.06	150.0	V	86.0	8.1
2844.160000	50.33	---	74.00	23.67	150.0	V	126.0	8.1

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch144
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

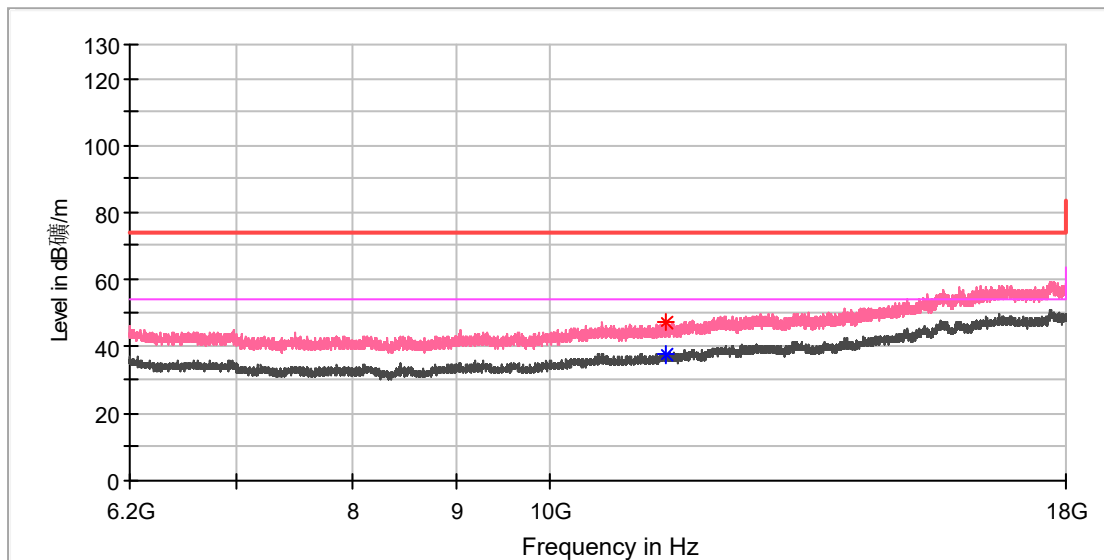
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11430.350000	---	37.92	54.00	16.08	150.0	H	93.0	13.1
11433.791667	47.46	---	74.00	26.54	150.0	H	176.0	13.2

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch144
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

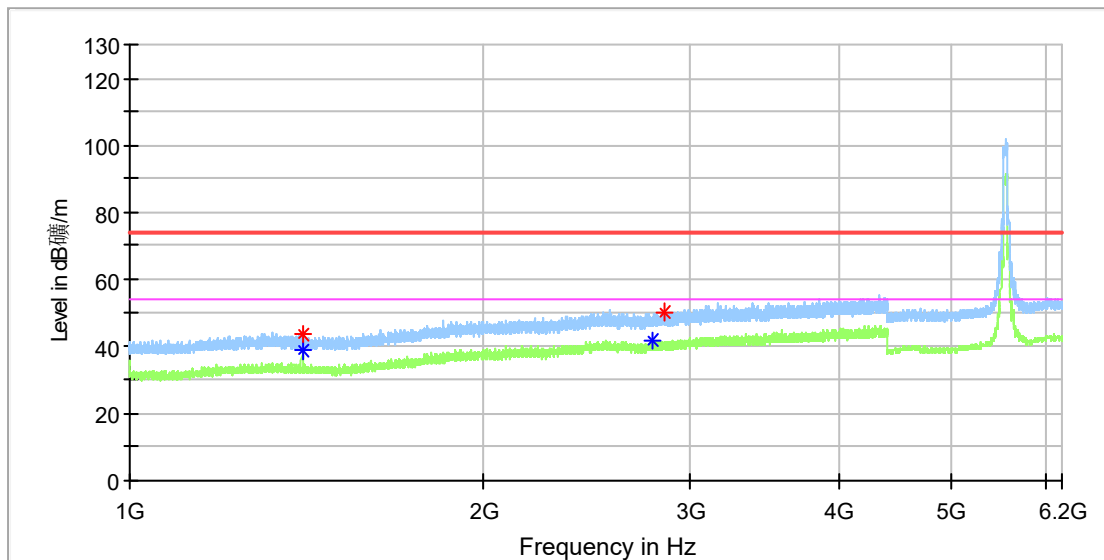
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11422.483333	---	37.51	54.00	16.49	150.0	V	294.0	13.0
11430.350000	47.28	---	74.00	26.72	150.0	V	259.0	13.1

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch110
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

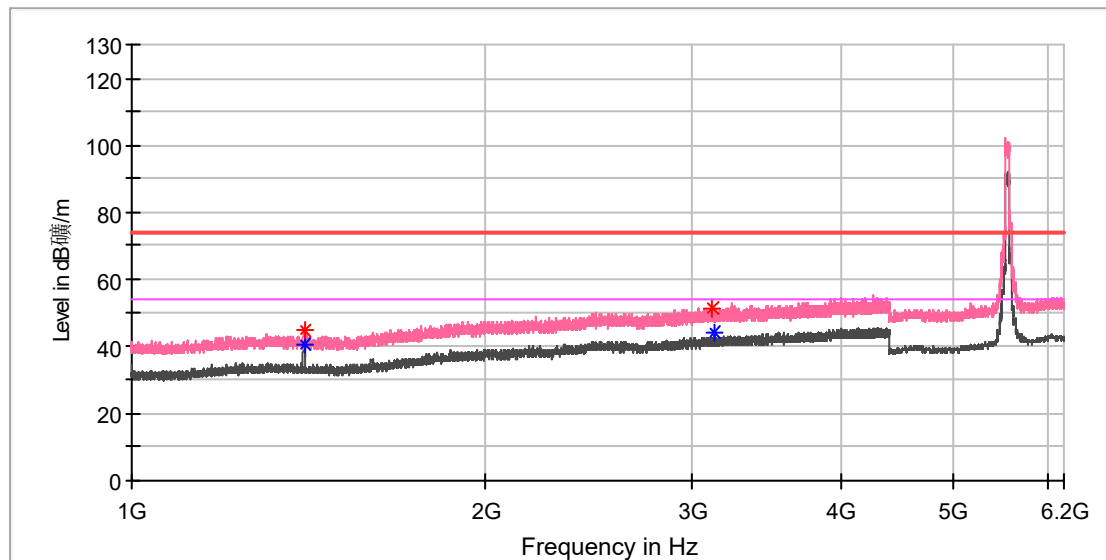
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.840000	43.39	---	74.00	30.61	150.0	H	76.0	1.7
1400.180000	---	38.40	54.00	15.60	150.0	H	108.0	1.7
2780.070000	---	41.55	54.00	12.45	150.0	H	0.0	7.9
2844.160000	50.36	---	74.00	23.64	150.0	H	0.0	8.1

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch110
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

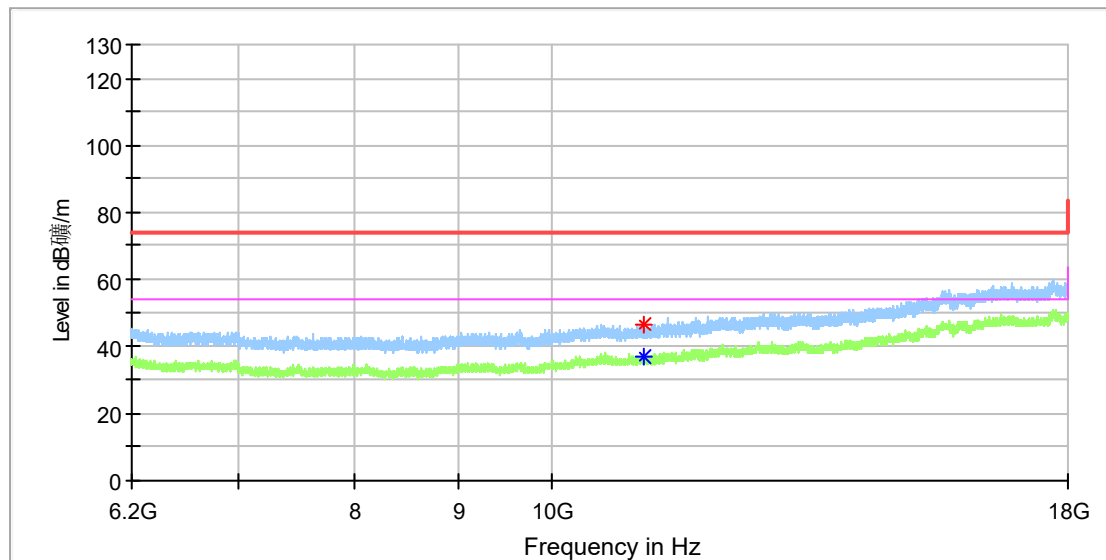
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1400.010000	44.63	---	74.00	29.37	150.0	V	45.0	1.7
1400.180000	---	40.62	54.00	13.38	150.0	V	45.0	1.7
3118.200000	51.29	---	74.00	22.71	150.0	V	115.0	8.6
3127.720000	---	44.25	54.00	9.75	150.0	V	175.0	8.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax40_Ch110
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

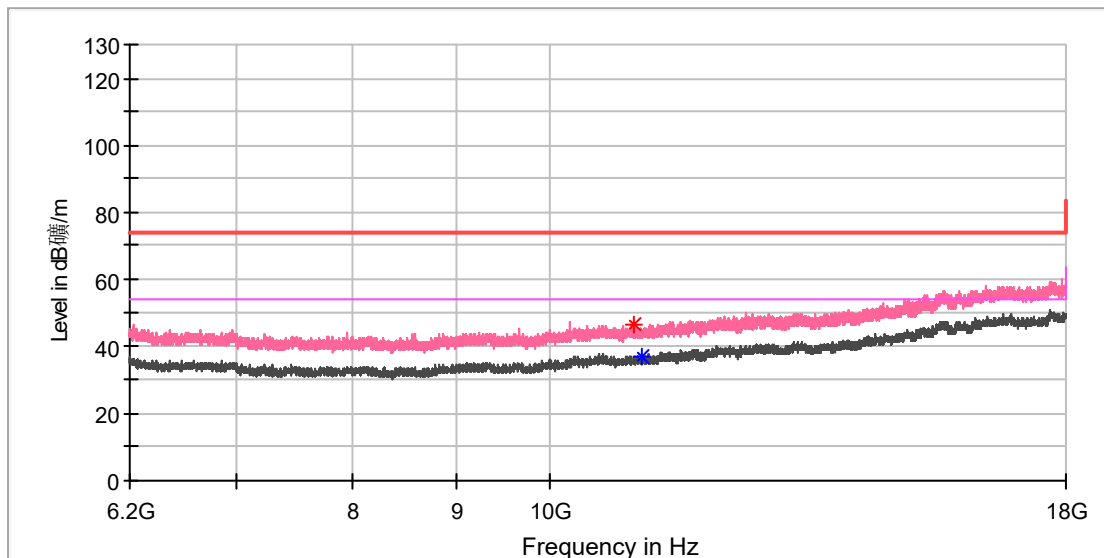
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11099.950000	46.32	---	74.00	27.68	150.0	H	270.0	12.4
11113.716667	---	37.17	54.00	16.84	150.0	H	331.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch110
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

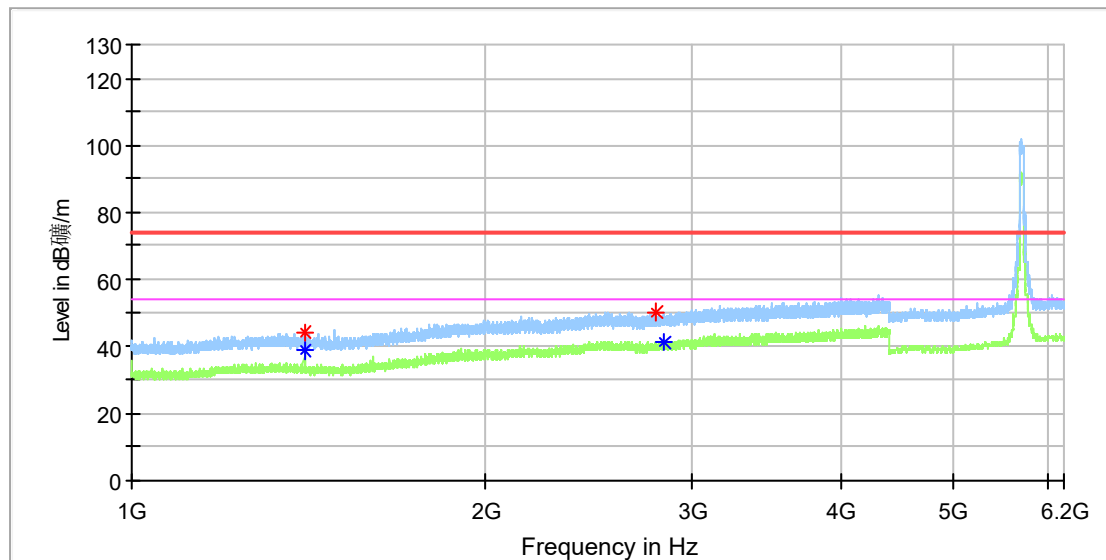
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11004.566667	46.46	---	74.00	27.54	150.0	V	144.0	12.2
11100.933333	---	36.79	54.00	17.21	150.0	V	2.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax40_Ch142
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

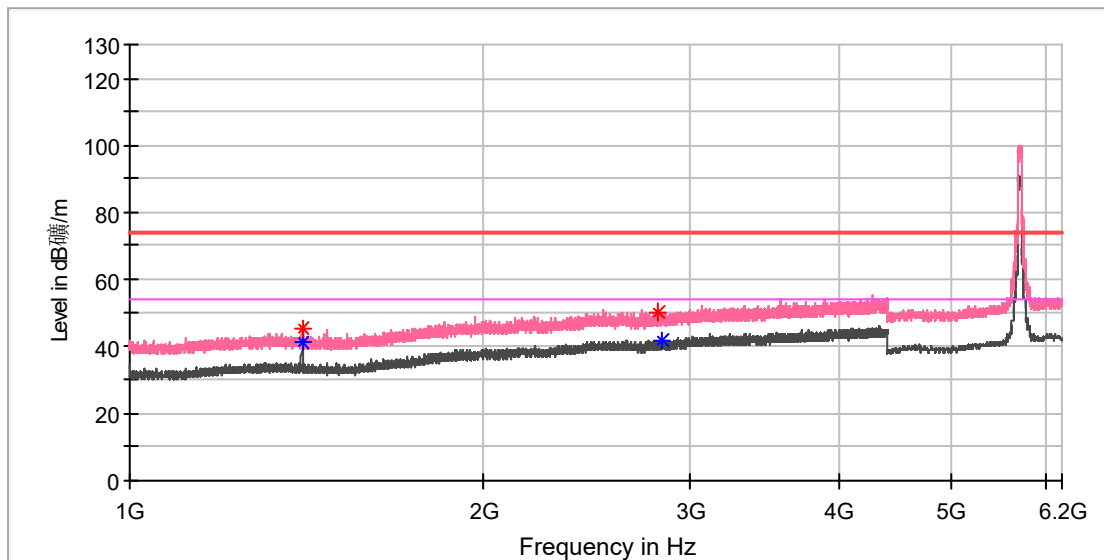
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.840000	---	38.41	54.00	15.59	150.0	H	74.0	1.7
1400.010000	44.22	---	74.00	29.78	150.0	H	85.0	1.7
2792.310000	50.15	---	74.00	23.85	150.0	H	4.0	8.0
2829.710000	---	41.17	54.00	12.83	150.0	H	176.0	8.1

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch142
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

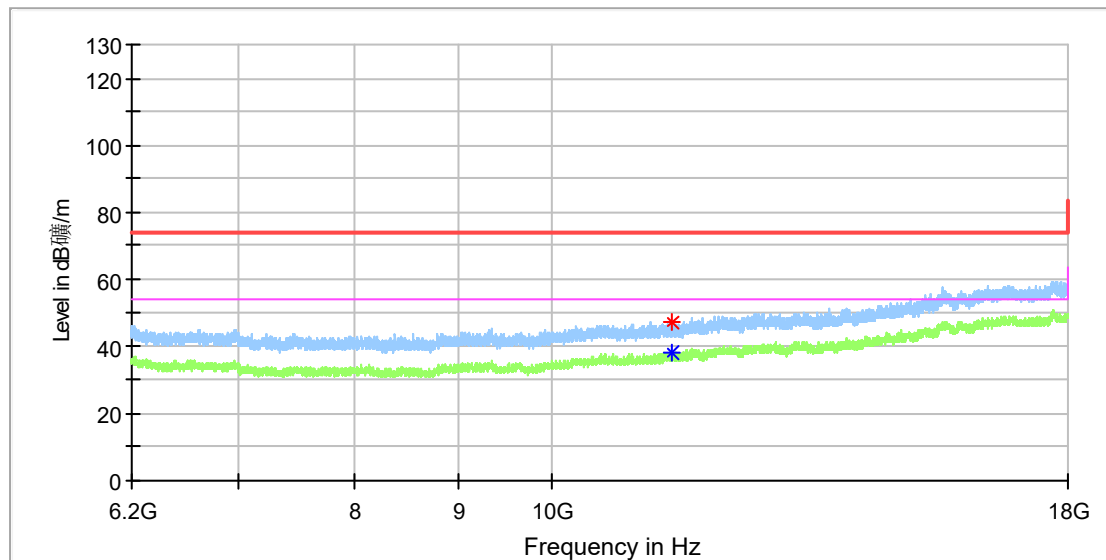
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.840000	---	41.16	54.00	12.84	150.0	V	49.0	1.7
1400.350000	45.18	---	74.00	28.82	150.0	V	49.0	1.7
2813.050000	50.20	---	74.00	23.80	150.0	V	0.0	8.0
2838.380000	---	41.59	54.00	12.41	150.0	V	133.0	8.1

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax40_Ch142
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

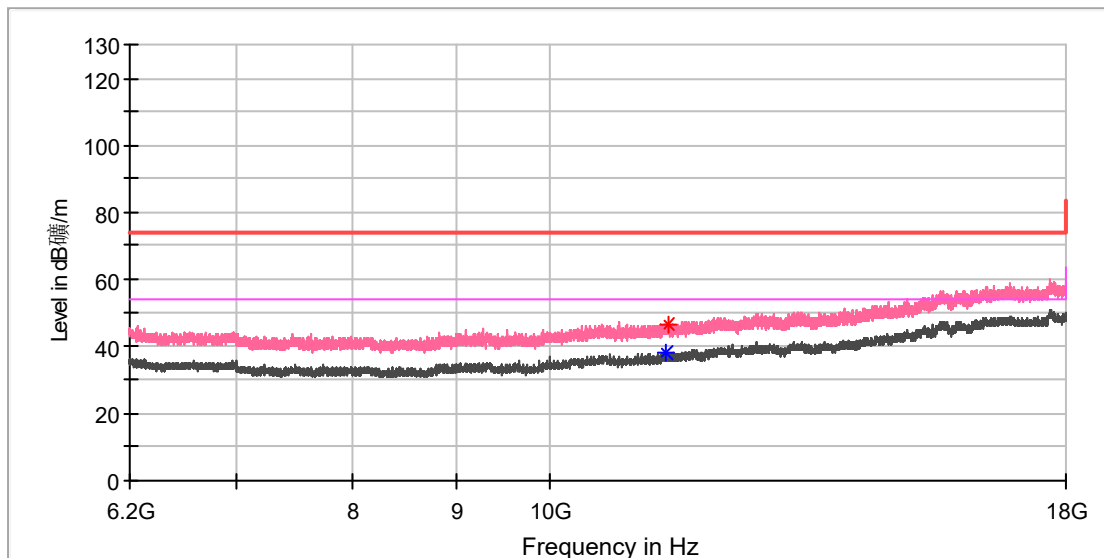
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11460.833333	47.26	---	74.00	26.74	150.0	H	50.0	13.5
11479.516667	---	37.80	54.00	16.20	150.0	H	62.0	13.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch142
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

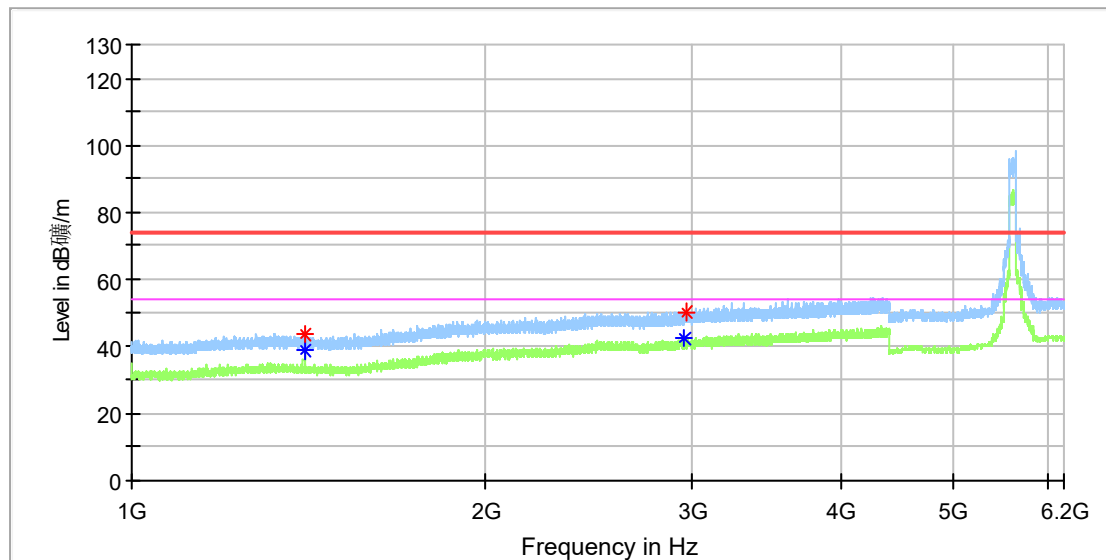
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11415.108333	---	37.89	54.00	16.11	150.0	V	359.0	12.9
11454.441667	46.52	---	74.00	27.48	150.0	V	172.0	13.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch122
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

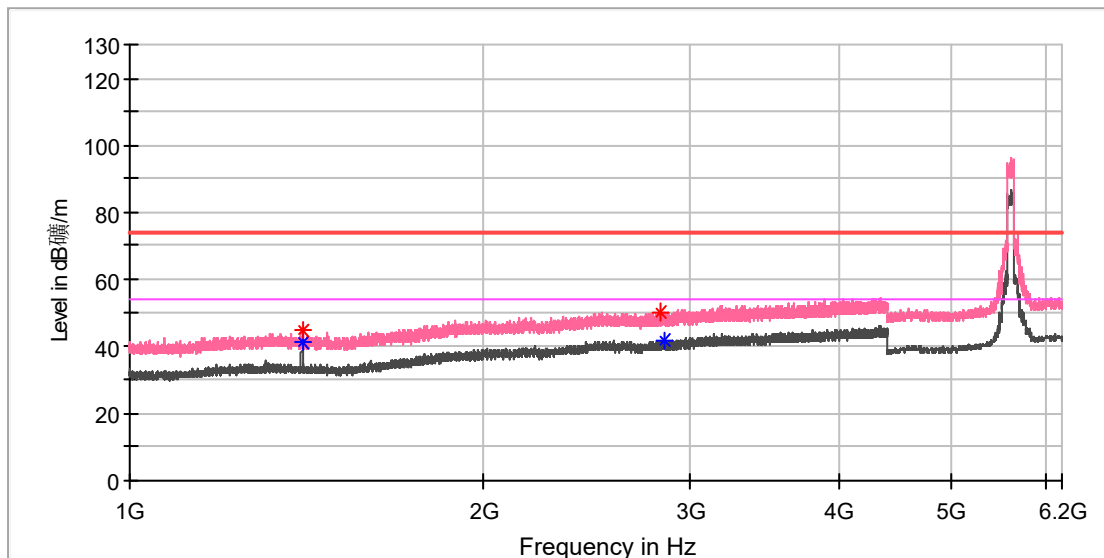
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.840000	---	38.58	54.00	15.42	150.0	H	77.0	1.7
1400.010000	43.24	---	74.00	30.76	150.0	H	98.0	1.7
2950.580000	---	42.27	54.00	11.73	150.0	H	139.0	8.4
2956.360000	50.40	---	74.00	23.60	150.0	H	37.0	8.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch122
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

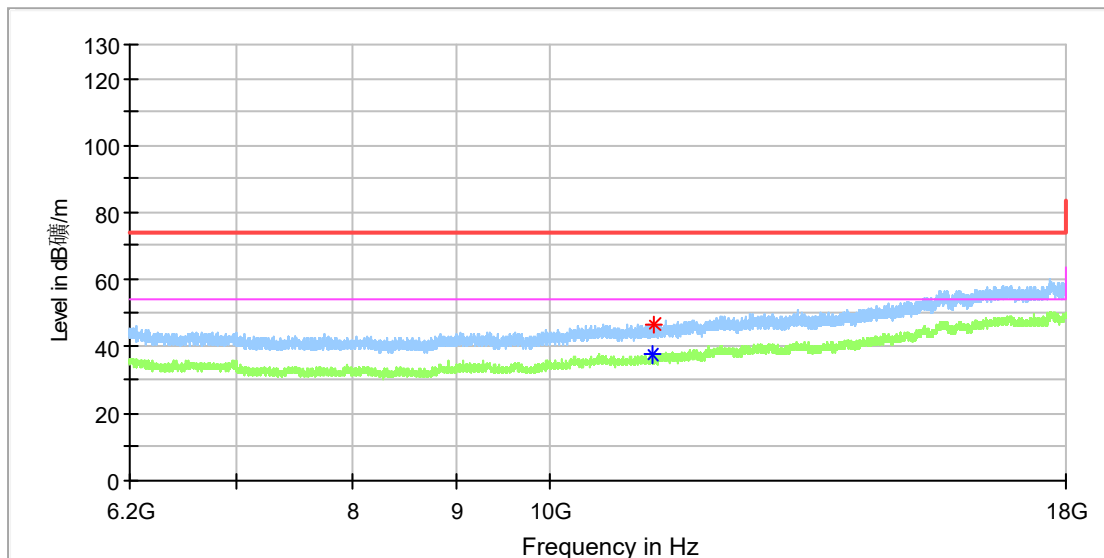
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1400.010000	44.80	---	74.00	29.20	150.0	V	51.0	1.7
1400.010000	---	41.02	54.00	12.98	150.0	V	51.0	1.7
2821.720000	50.20	---	74.00	23.80	150.0	V	232.0	8.1
2844.330000	---	41.43	54.00	12.57	150.0	V	232.0	8.1

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch122
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

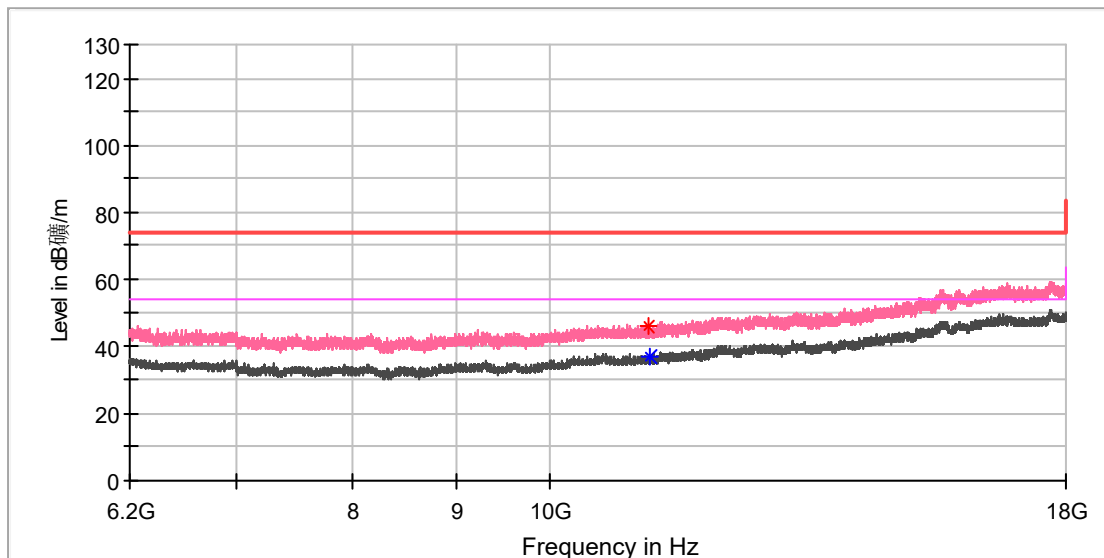
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11238.108333	---	37.70	54.00	16.30	150.0	H	280.0	12.6
11266.625000	46.70	---	74.00	27.30	150.0	H	244.0	12.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch122
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

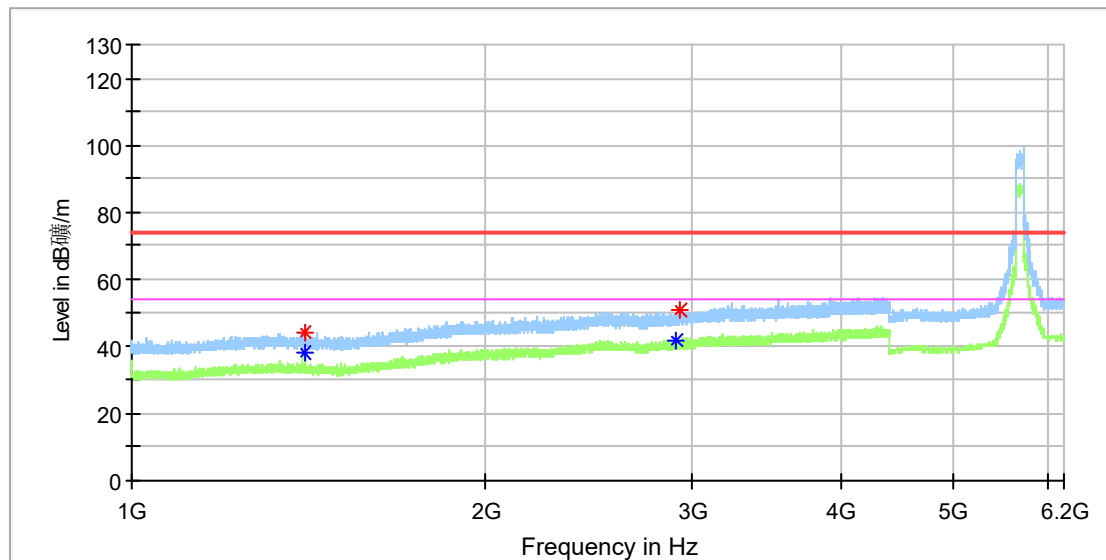
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11177.141667	45.93	---	74.00	28.07	150.0	V	1.0	12.5
11221.883333	---	37.01	54.00	16.99	150.0	V	124.0	12.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch138
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

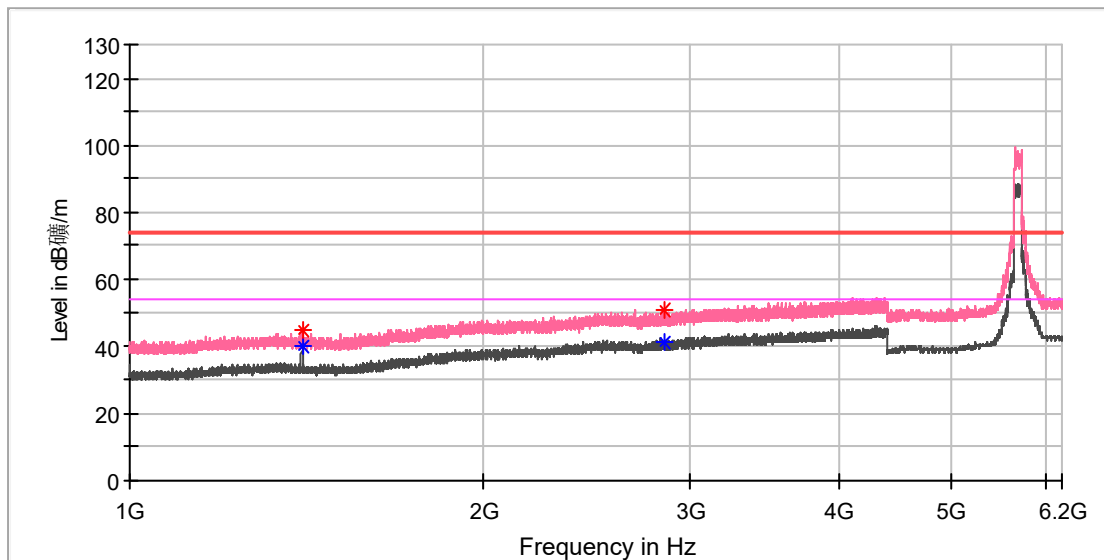
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1400.010000	44.17	---	74.00	29.83	150.0	H	102.0	1.7
1400.010000	---	38.22	54.00	15.78	150.0	H	102.0	1.7
2898.220000	---	41.68	54.00	12.32	150.0	H	7.0	8.3
2921.340000	51.04	---	74.00	22.96	150.0	H	25.0	8.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch138
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

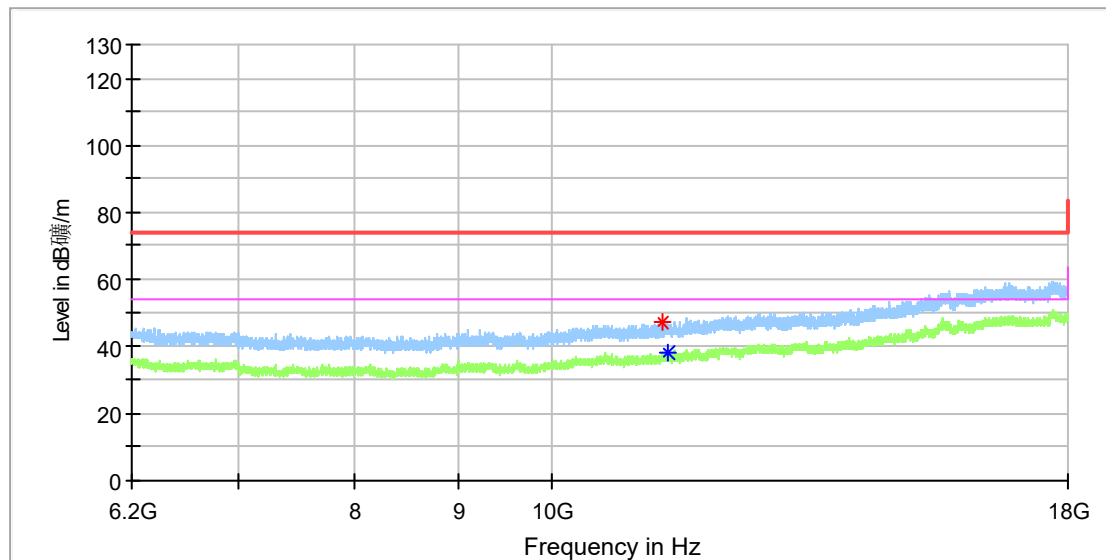
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.840000	44.62	---	74.00	29.38	150.0	V	49.0	1.7
1399.840000	---	39.61	54.00	14.39	150.0	V	49.0	1.7
2843.140000	---	41.32	54.00	12.68	150.0	V	60.0	8.1
2843.480000	50.81	---	74.00	23.19	150.0	V	213.0	8.1

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax80_Ch138
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

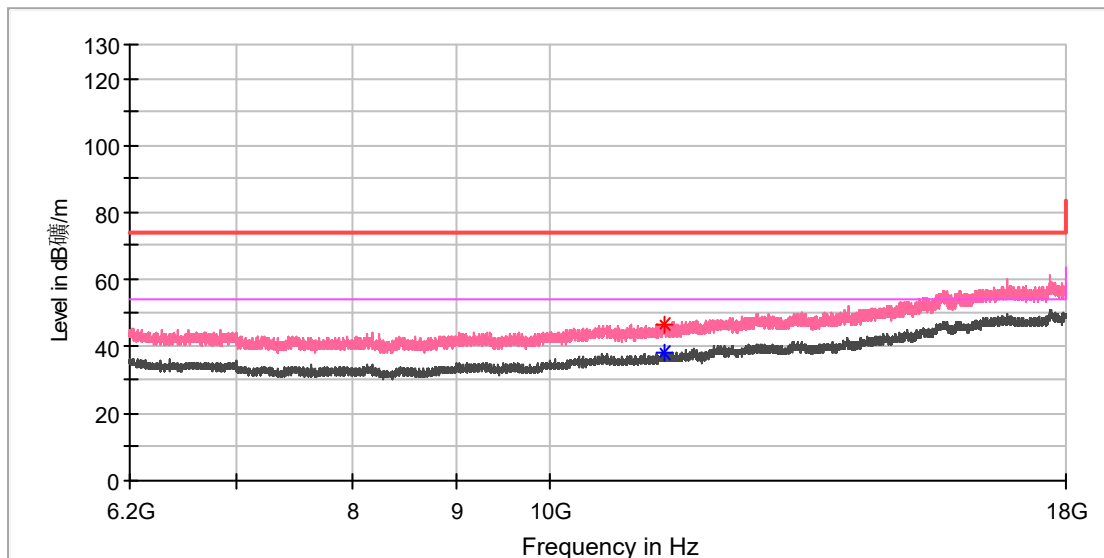
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11334.966667	47.31	---	74.00	26.69	150.0	H	174.0	12.5
11415.108333	---	37.95	54.00	16.05	150.0	H	102.0	12.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax80_Ch138
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

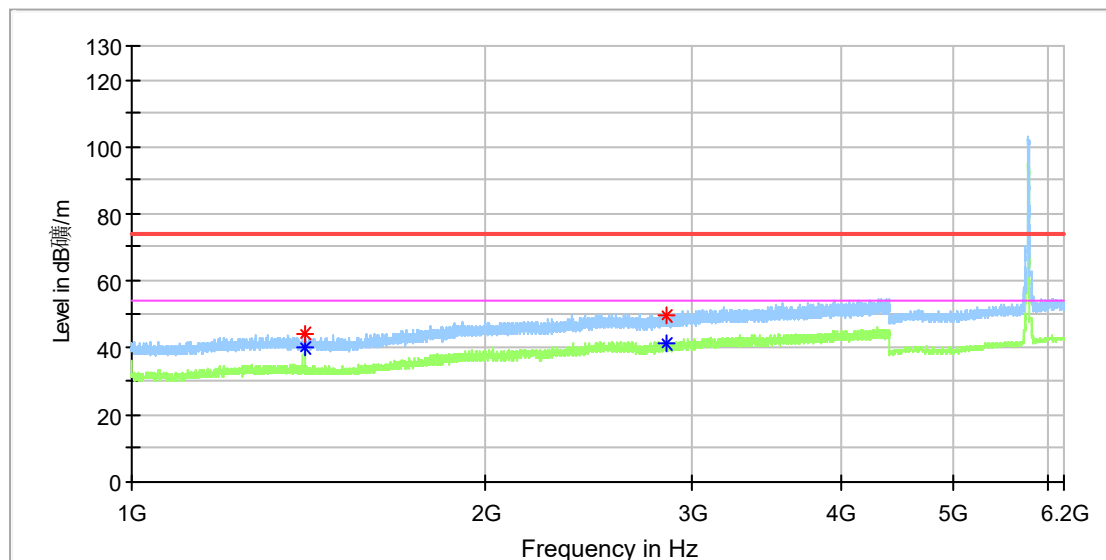
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11401.833333	46.61	---	74.00	27.39	150.0	V	6.0	12.8
11401.833333	---	37.88	54.00	16.12	150.0	V	6.0	12.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

U-NII-3 Band**EUT Information**

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11a_Ch157
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

**Critical_Freqs**

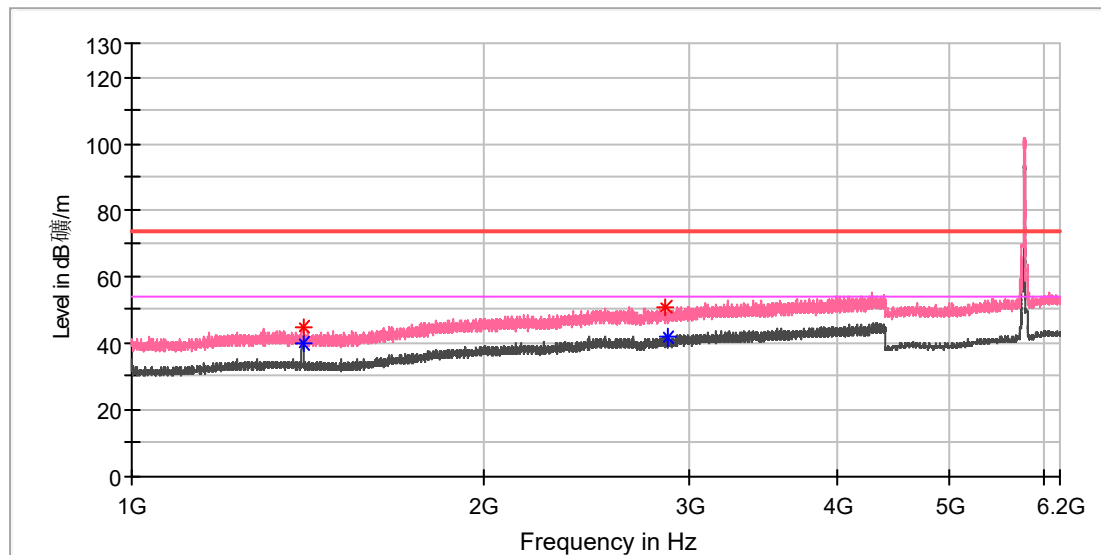
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1400.010000	44.01	---	74.00	29.99	150.0	H	281.0	1.7
1400.010000	---	39.77	54.00	14.23	150.0	H	281.0	1.7
2841.100000	---	41.40	54.00	12.60	150.0	H	260.0	8.1
2842.120000	49.49	---	74.00	24.51	150.0	H	169.0	8.1

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11a_Ch157
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

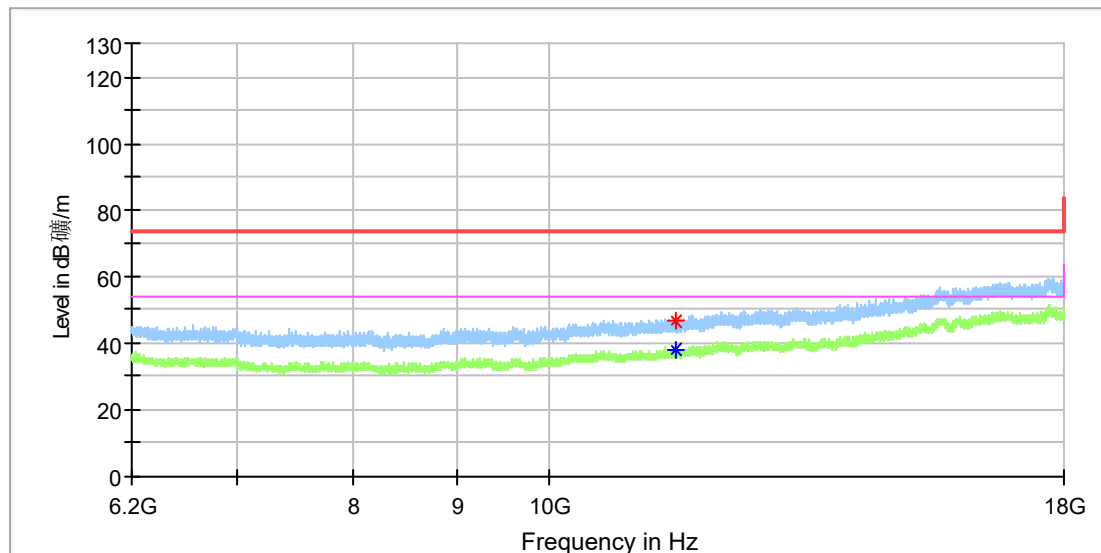
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.670000	---	40.11	54.00	13.89	150.0	V	335.0	1.7
1399.840000	44.94	---	74.00	29.06	150.0	V	345.0	1.7
2855.890000	50.67	---	74.00	23.33	150.0	V	132.0	8.1
2871.360000	---	41.50	54.00	12.50	150.0	V	0.0	8.2

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11a_Ch157
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

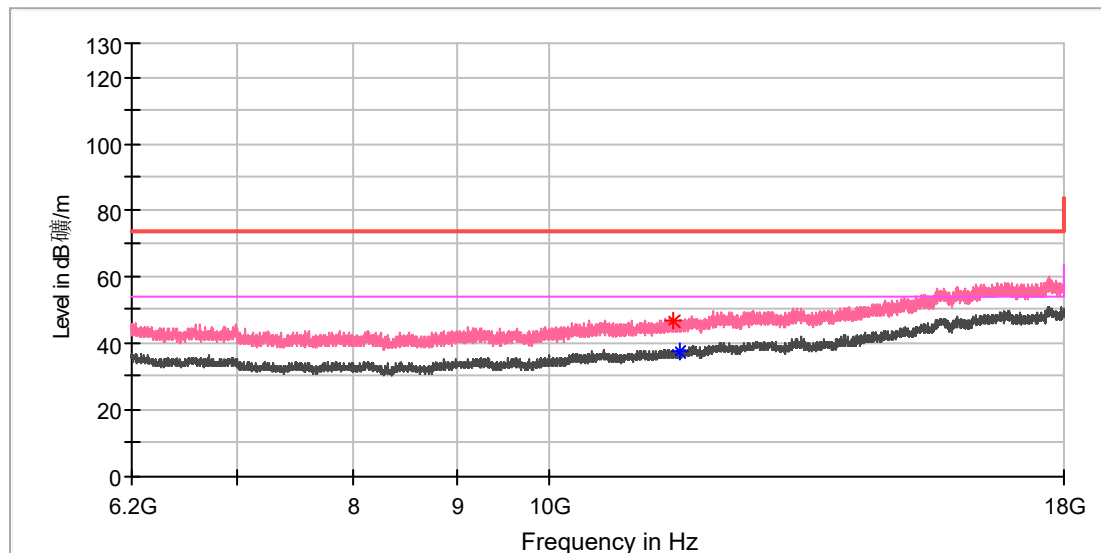
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11543.433333	46.45	---	74.00	27.55	150.0	H	215.0	13.5
11551.791667	---	38.29	54.00	15.71	150.0	H	97.0	13.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11a_Ch157
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

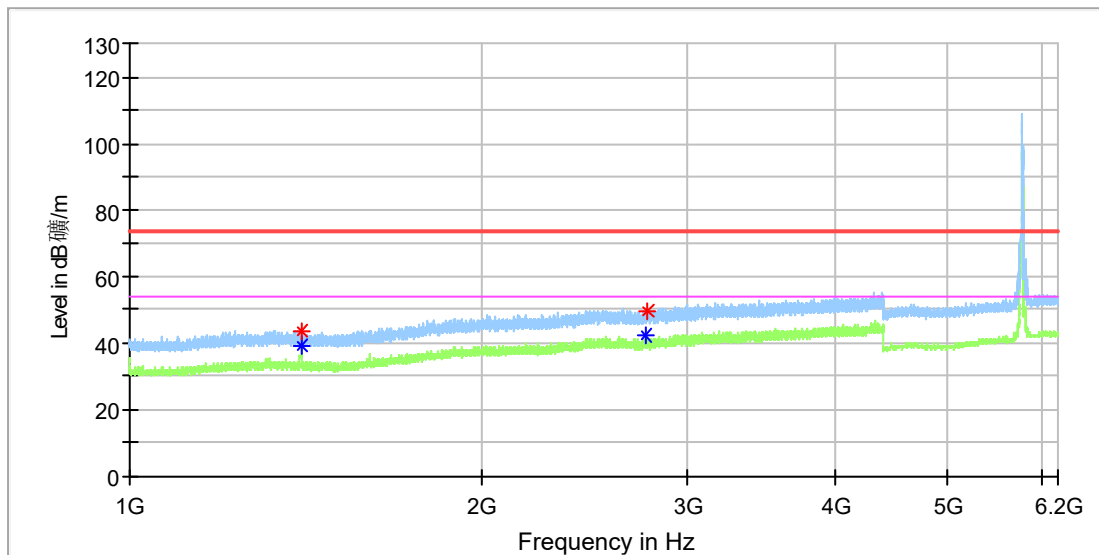
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11532.125000	46.74	---	74.00	27.26	150.0	V	334.0	13.6
11589.650000	---	37.68	54.00	16.32	150.0	V	44.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch157
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

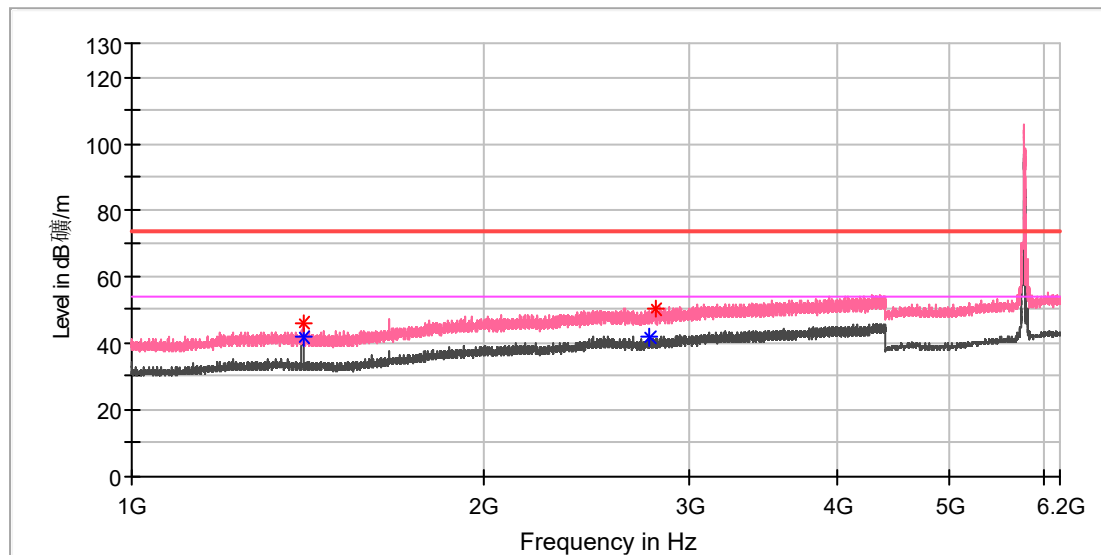
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1400.010000	---	39.04	54.00	14.96	150.0	H	84.0	1.7
1400.860000	43.37	---	74.00	30.63	150.0	H	52.0	1.7
2753.720000	---	42.19	54.00	11.81	150.0	H	264.0	7.9
2769.020000	49.34	---	74.00	24.66	150.0	H	307.0	7.9

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch157
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

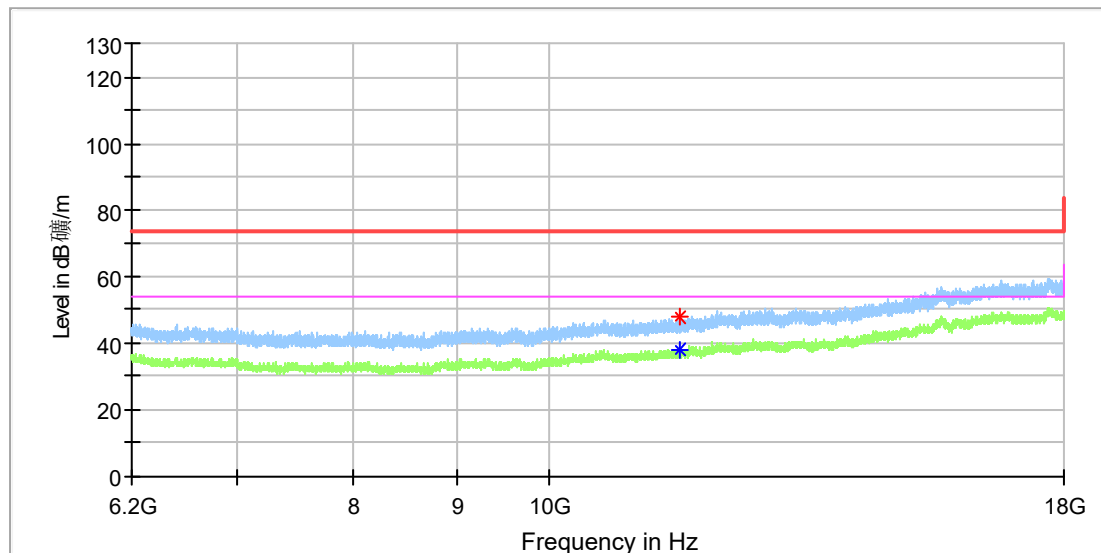
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.840000	---	41.55	54.00	12.45	150.0	V	45.0	1.7
1400.180000	46.18	---	74.00	27.82	150.0	V	45.0	1.7
2771.230000	---	41.75	54.00	12.25	150.0	V	85.0	7.9
2800.980000	50.29	---	74.00	23.71	150.0	V	125.0	8.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax20_Ch157
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

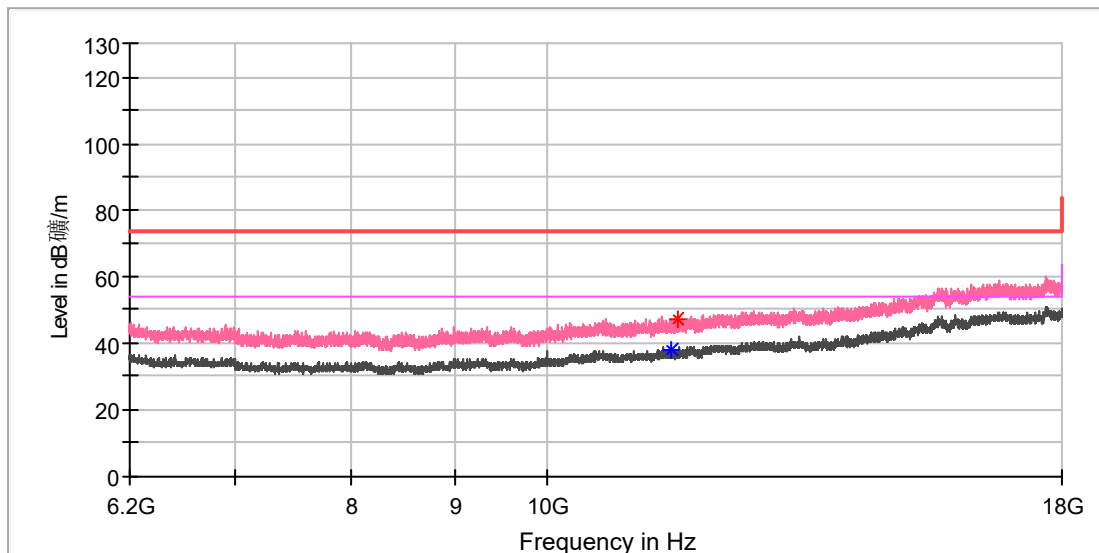
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11593.091667	---	38.03	54.00	15.97	150.0	H	78.0	13.3
11612.758333	47.59	---	74.00	26.41	150.0	H	274.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch157
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

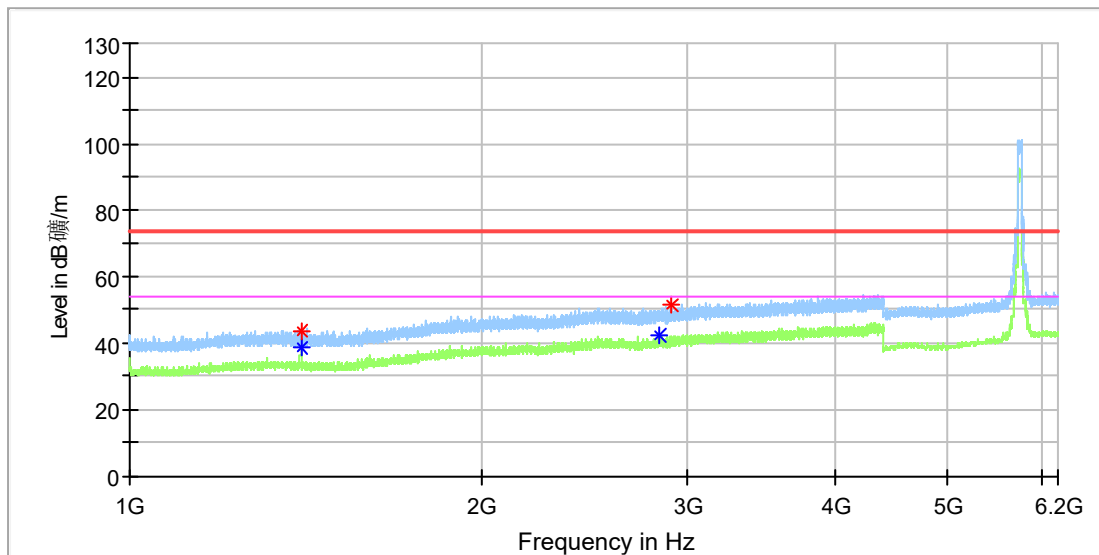
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11530.158333	---	37.82	54.00	16.18	150.0	V	128.0	13.6
11595.550000	47.33	---	74.00	26.67	150.0	V	92.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch151
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

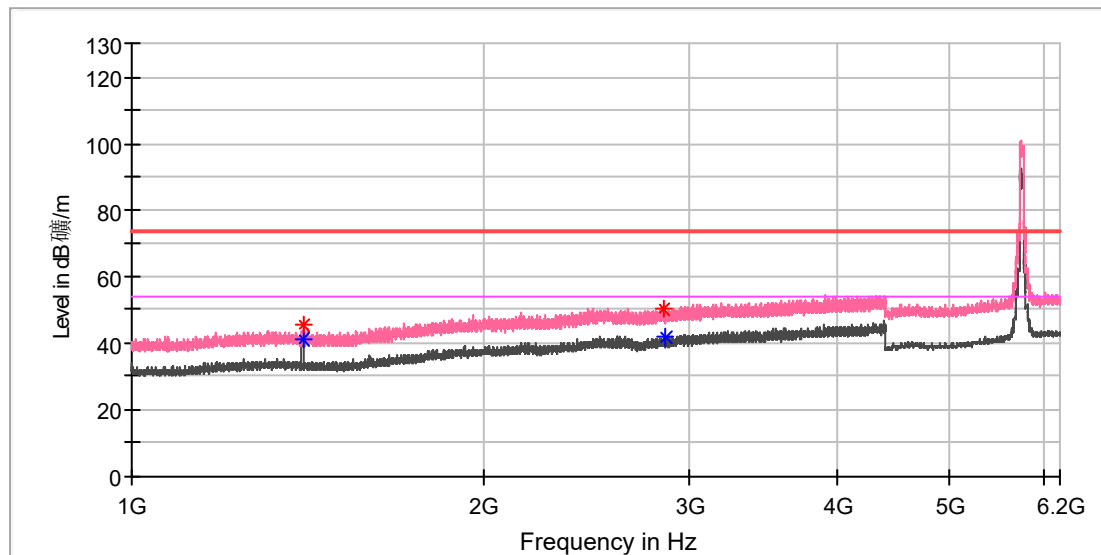
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.840000	---	38.42	54.00	15.58	150.0	H	93.0	1.7
1400.180000	43.32	---	74.00	30.68	150.0	H	114.0	1.7
2836.510000	---	42.16	54.00	11.84	150.0	H	6.0	8.1
2907.740000	51.14	---	74.00	22.86	150.0	H	84.0	8.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch151
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

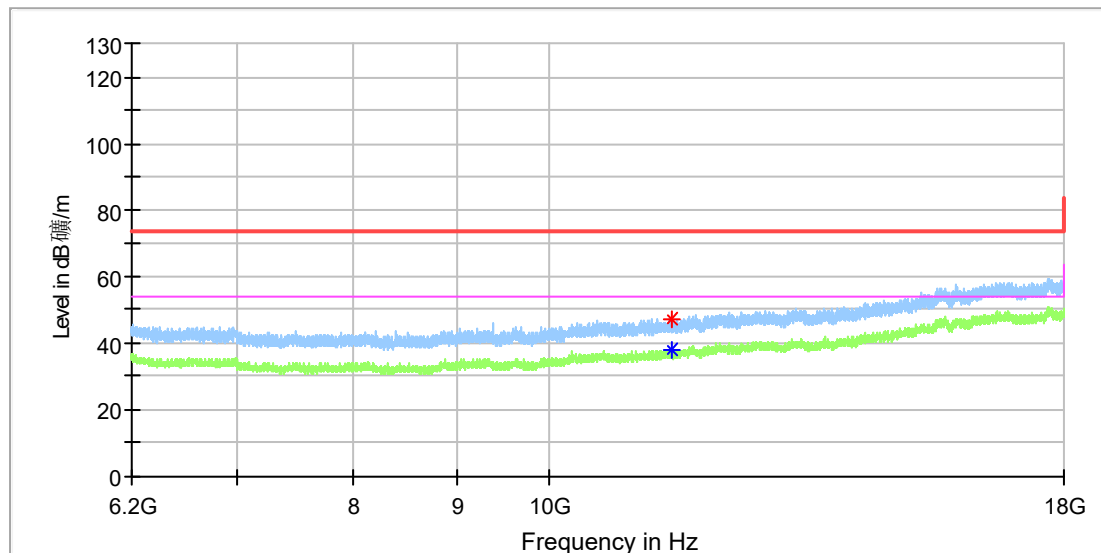
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1399.840000	45.05	---	74.00	28.95	150.0	V	49.0	1.7
1400.010000	---	41.31	54.00	12.69	150.0	V	49.0	1.7
2850.110000	49.98	---	74.00	24.02	150.0	V	39.0	8.1
2861.500000	---	41.97	54.00	12.03	150.0	V	69.0	8.2

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch151
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

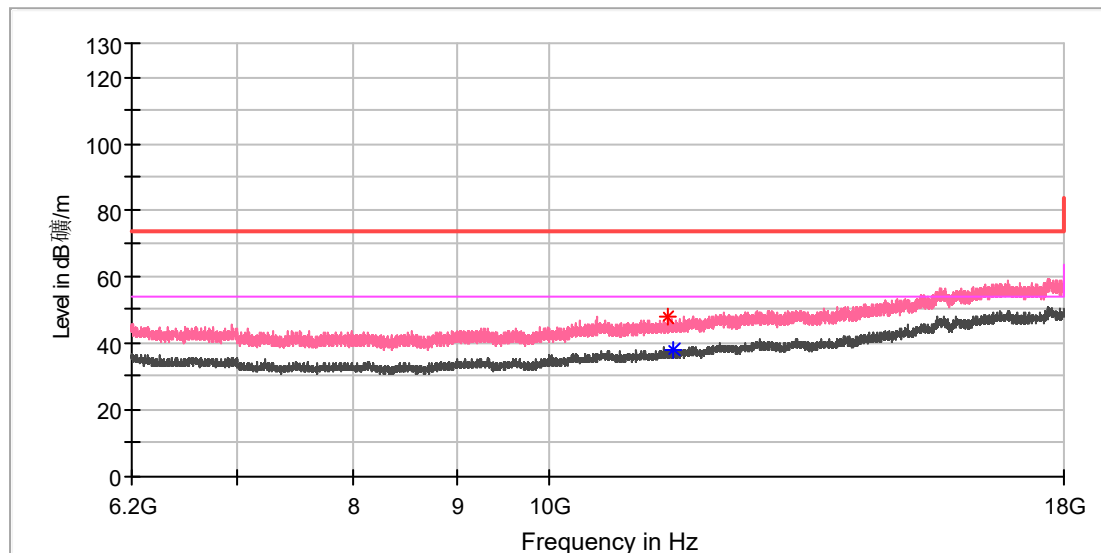
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11507.541667	---	37.93	54.00	16.07	150.0	H	103.0	13.7
11509.016667	47.18	---	74.00	26.82	150.0	H	302.0	13.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax40_Ch151
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

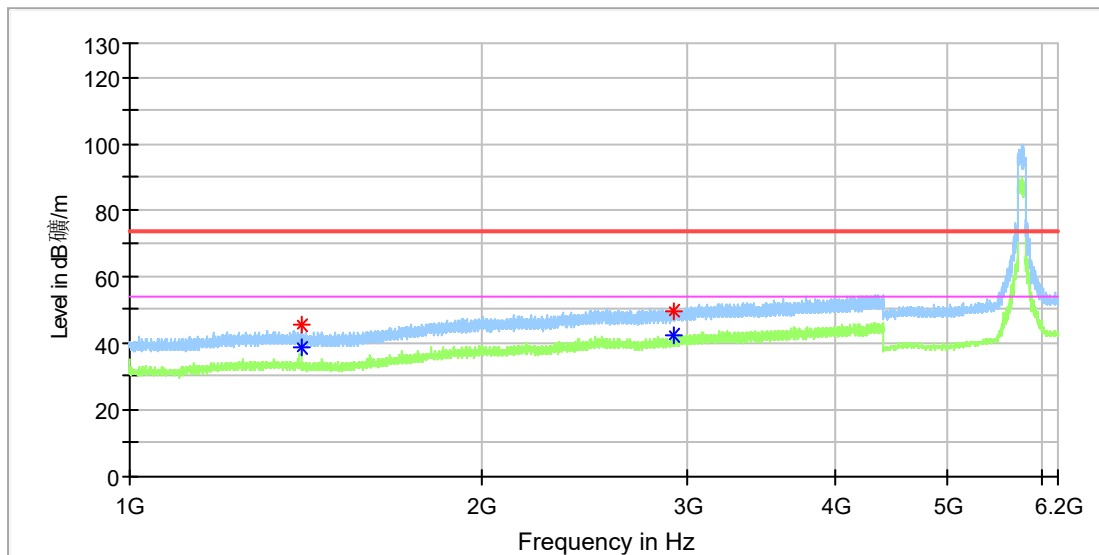
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11449.033333	47.83	---	74.00	26.17	150.0	V	156.0	13.3
11512.458333	---	38.33	54.00	15.67	150.0	V	305.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch155
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

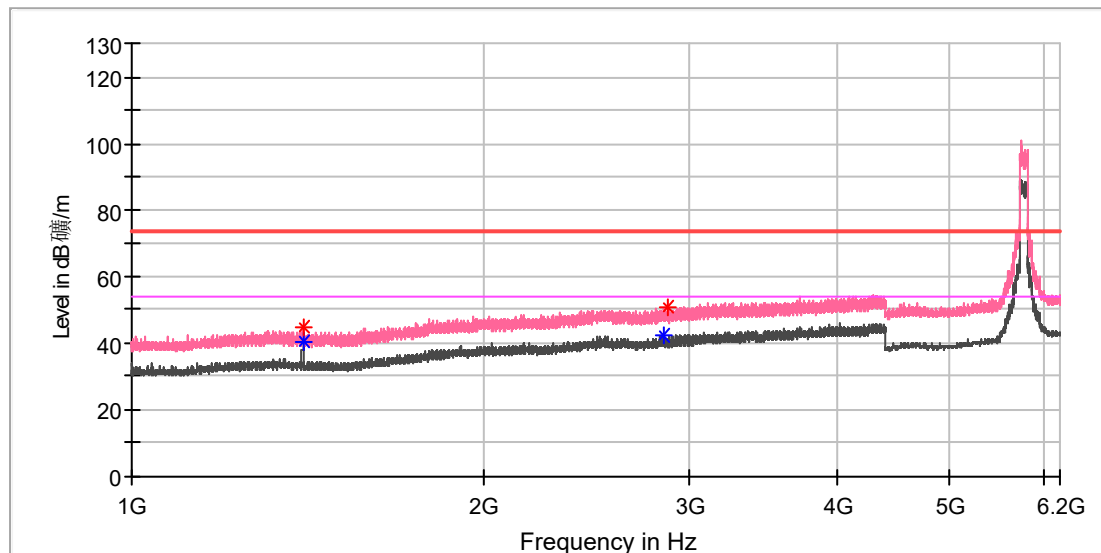
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1400.010000	---	38.63	54.00	15.37	150.0	H	91.0	1.7
1400.180000	45.09	---	74.00	28.91	150.0	H	91.0	1.7
2911.140000	---	42.03	54.00	11.97	150.0	H	50.0	8.3
2912.330000	49.43	---	74.00	24.57	150.0	H	216.0	8.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch155
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

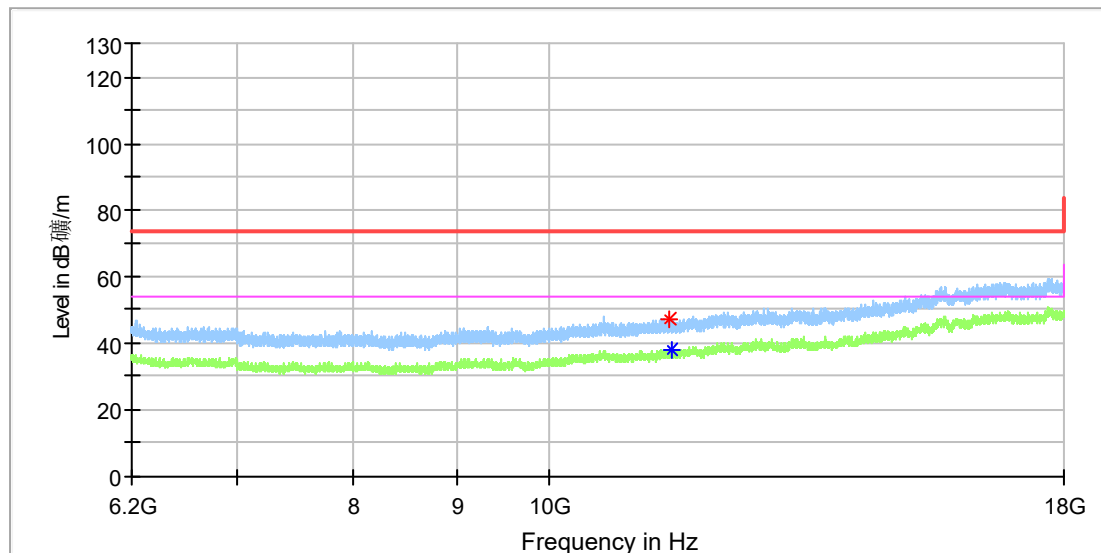
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1400.010000	44.98	---	74.00	29.02	150.0	V	54.0	1.7
1400.010000	---	40.78	54.00	13.22	150.0	V	54.0	1.7
2849.770000	---	42.51	54.00	11.49	150.0	V	4.0	8.1
2872.380000	50.84	---	74.00	23.16	150.0	V	154.0	8.2

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch155
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

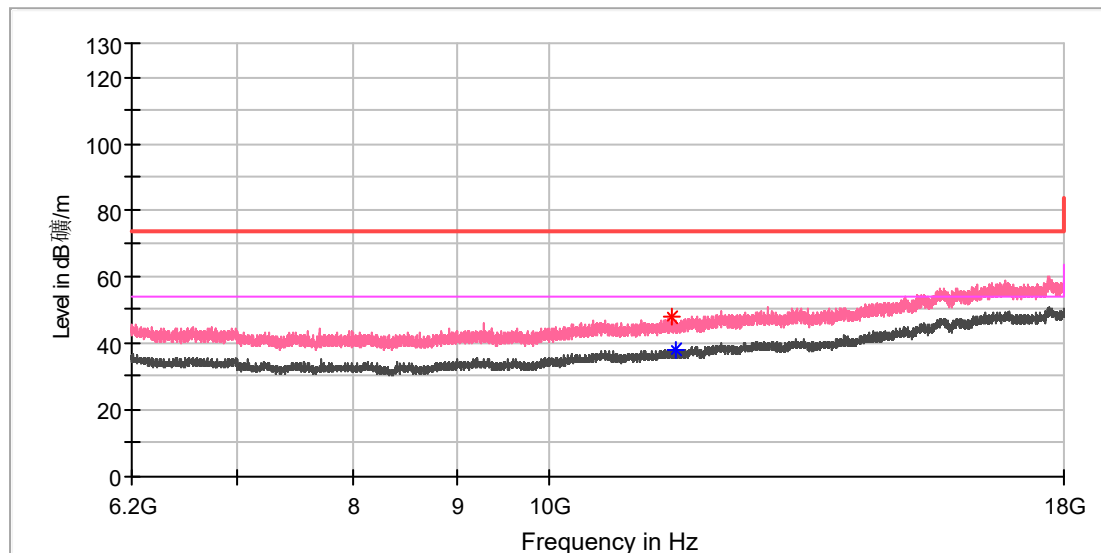
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11468.208333	47.12	---	74.00	26.88	150.0	H	81.0	13.6
11504.591667	---	38.28	54.00	15.72	150.0	H	199.0	13.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch155
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11510.000000	47.67	---	74.00	26.33	150.0	V	262.0	13.7
11548.350000	---	37.95	54.00	16.05	150.0	V	70.0	13.5

Final Result

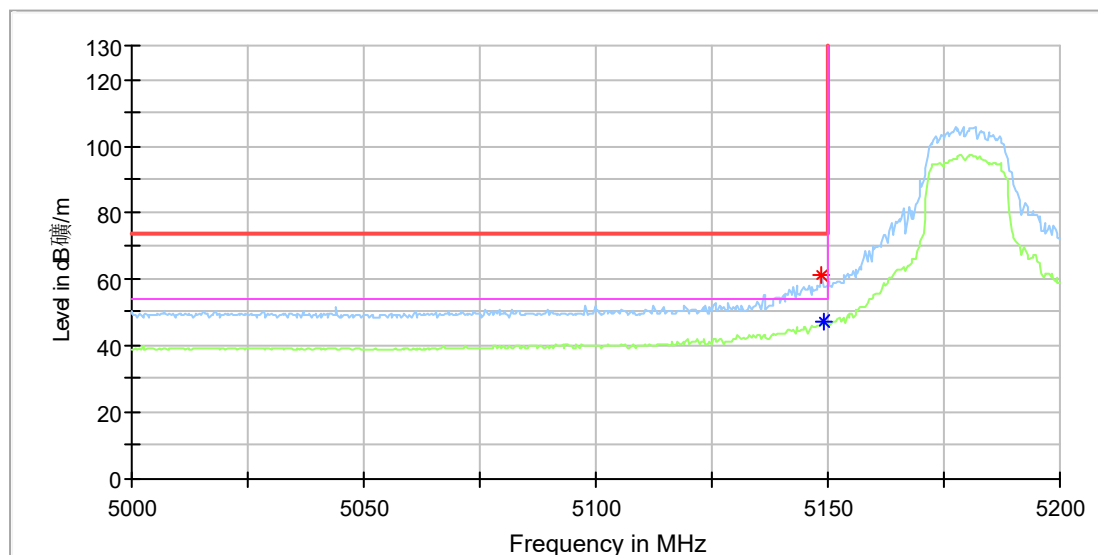
Frequency (MHz)	MaxPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Appendix B.8: Test Results of Radiated Emissions in Restricted Bands

U-NII-1 Band

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11a_Ch36
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

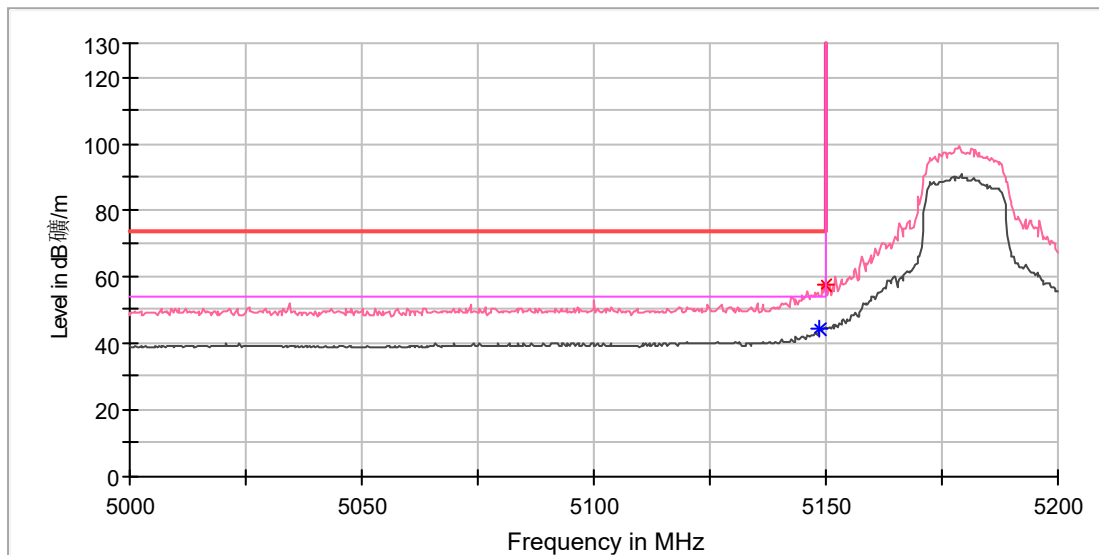
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.644445	61.06	---	74.00	12.94	150.0	H	196.0	12.4
5149.300000	---	47.06	54.00	6.94	150.0	H	191.0	12.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

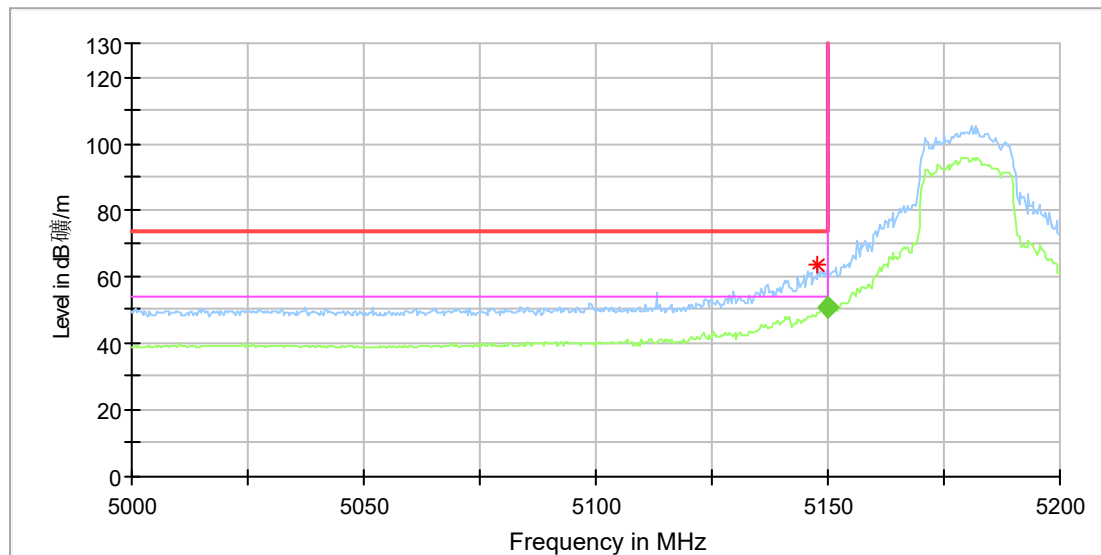
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.644445	---	44.23	54.00	9.77	150.0	V	301.0	12.4
5149.955556	57.51	---	74.00	16.49	150.0	V	234.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch36
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

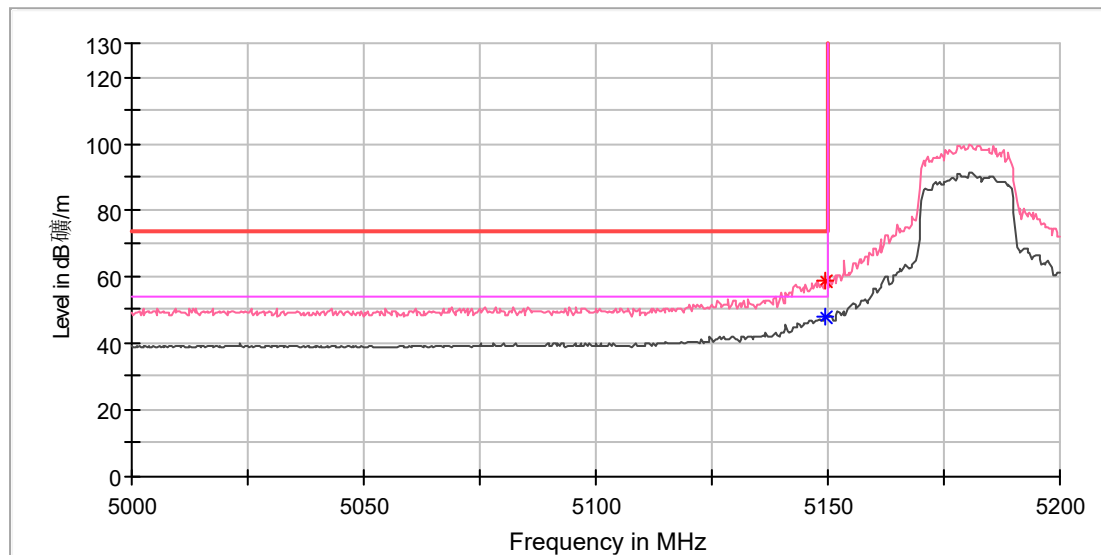
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.988889	63.19	—	74.00	10.81	150.0	H	209.0	12.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.800000	50.74	54.00	3.26	145.0	H	202.0	12.4

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch36
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

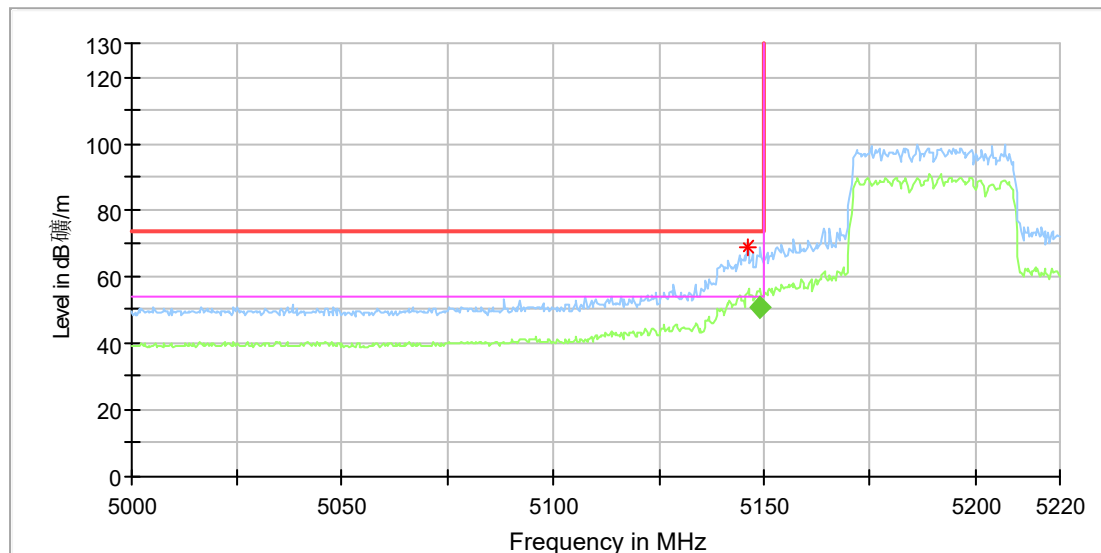
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.627778	58.61	---	74.00	15.39	150.0	V	22.0	12.4
5149.627778	---	47.73	54.00	6.27	150.0	V	22.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch38
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

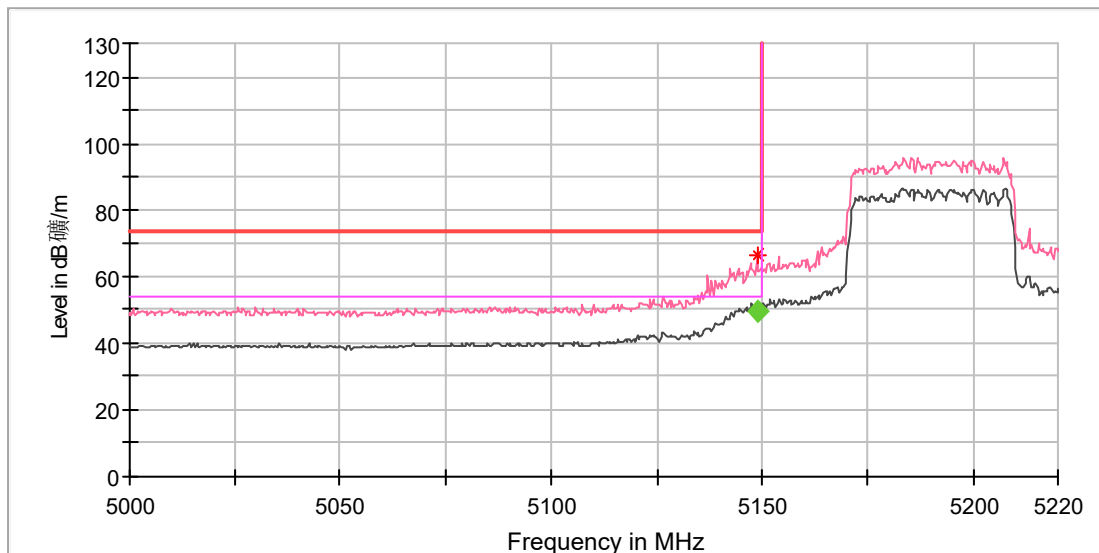
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.022222	68.74	---	74.00	5.26	150.0	H	209.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.052778	50.60	54.00	3.40	145.0	H	204.0	12.4

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch38
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

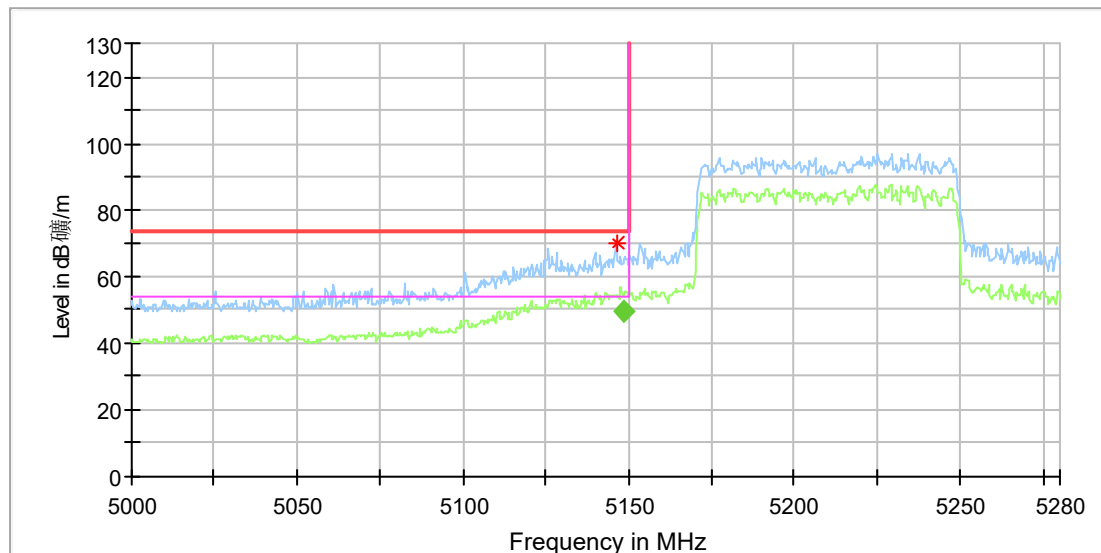
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.644445	66.30	—	74.00	7.70	150.0	V	155.0	12.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.055556	49.51	54.00	4.49	145.0	V	347.0	12.4

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch42
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

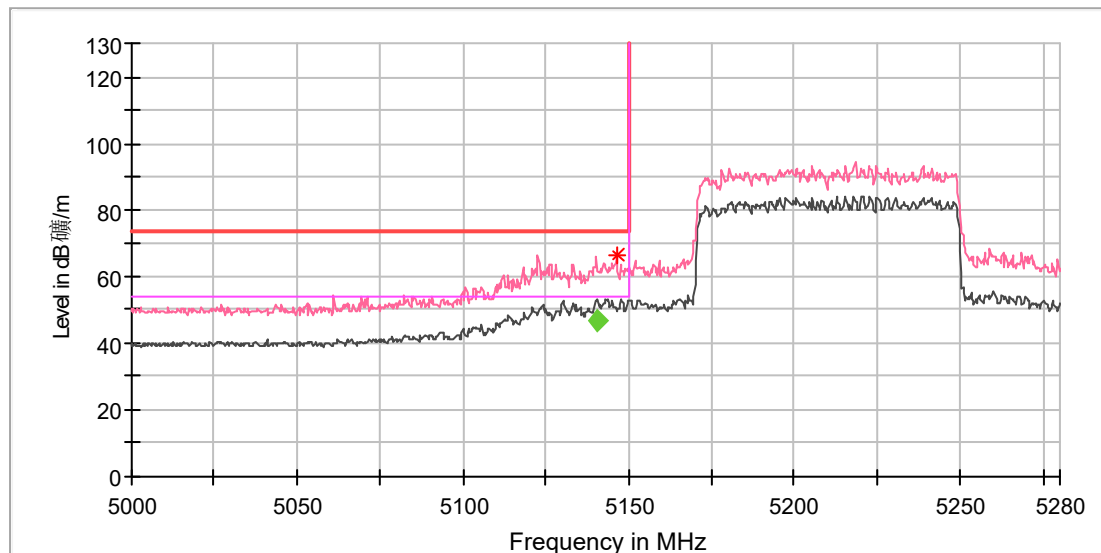
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.350000	70.12	—	74.00	3.88	150.0	H	189.0	12.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.519444	49.56	54.00	4.44	145.0	H	203.0	12.4

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch42
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.350000	66.81	—	74.00	7.19	150.0	V	160.0	12.4

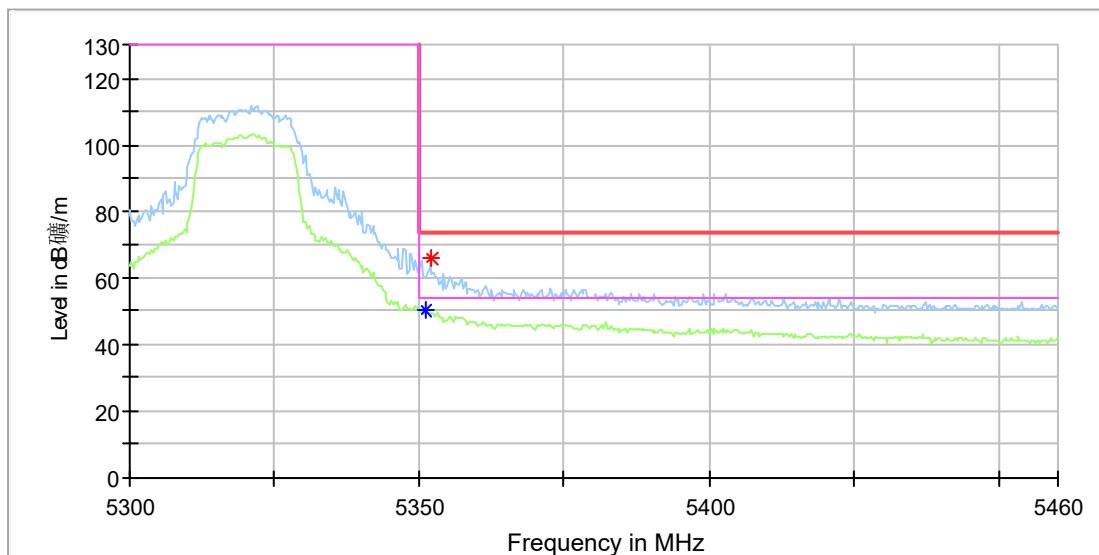
Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5140.841666	46.31	54.00	7.69	148.0	V	336.0	12.4

U-NII-2A Band

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11a_Ch64
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

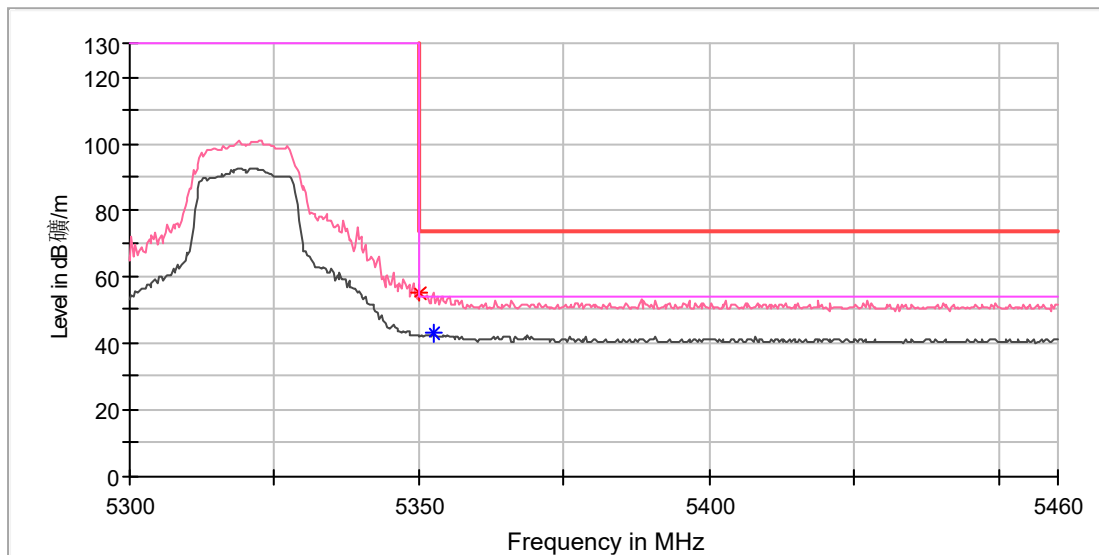
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.055556	---	50.39	54.00	3.61	150.0	H	204.0	13.3
5351.938889	65.86	---	74.00	8.14	150.0	H	197.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11a_Ch64
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

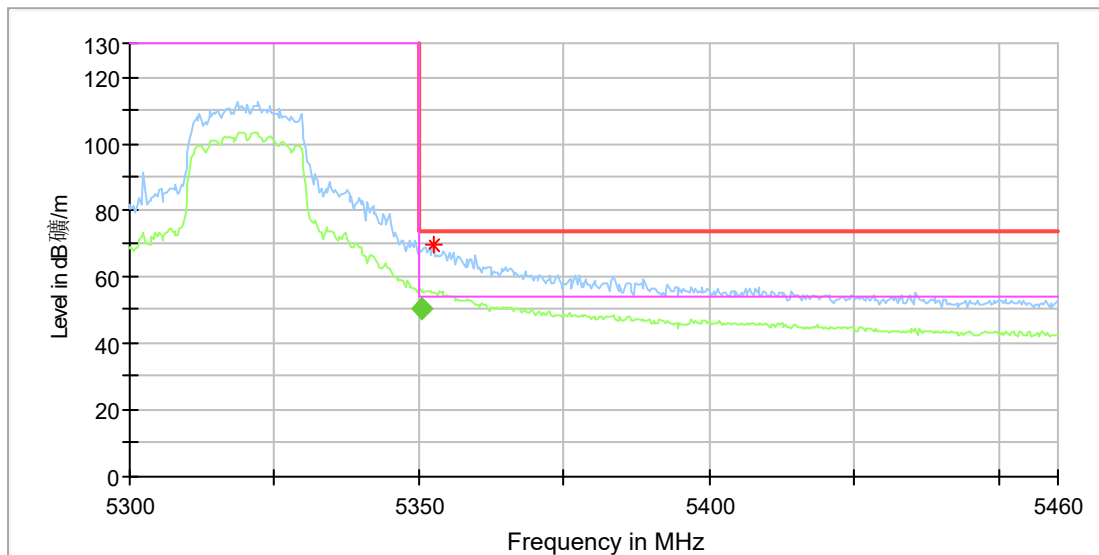
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.172222	55.31	---	74.00	18.69	150.0	V	167.0	13.3
5352.527778	---	42.82	54.00	11.18	150.0	V	354.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax20_Ch64
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

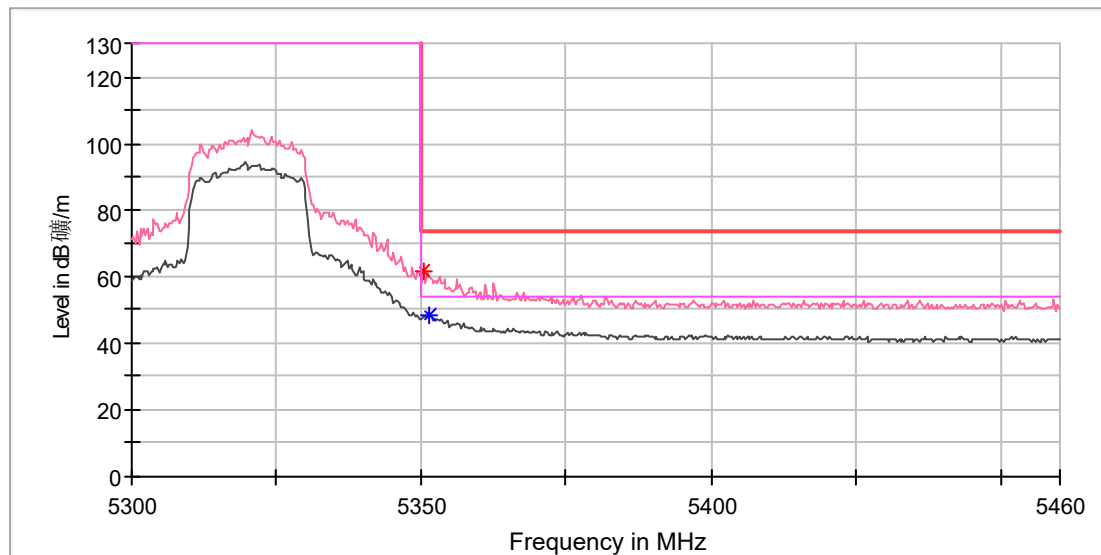
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.527778	69.33	---	74.00	4.67	150.0	H	207.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.252778	50.14	54.00	3.86	150.0	H	199.0	13.3

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch64
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

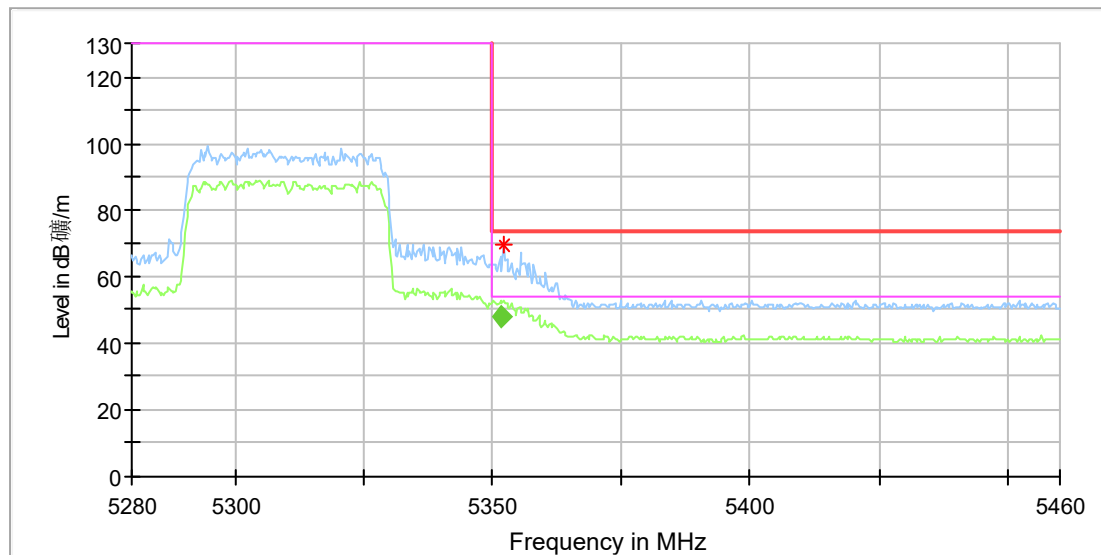
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	61.94	---	74.00	12.06	150.0	V	4.0	13.3
5351.350000	---	48.13	54.00	5.87	150.0	V	216.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch62
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

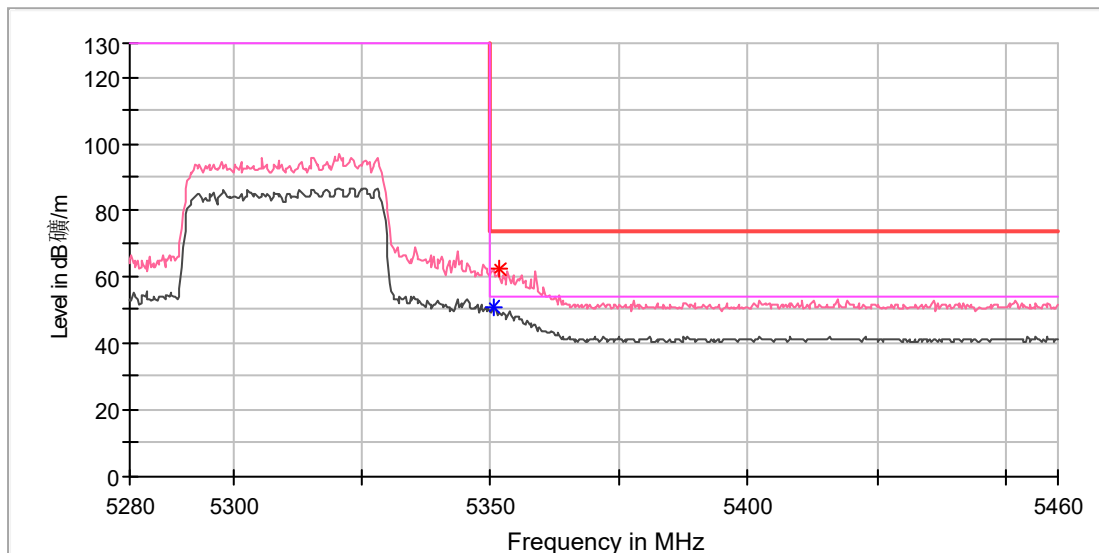
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.233333	69.55	—	74.00	4.45	150.0	H	206.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.825000	48.07	54.00	5.93	145.0	H	196.0	13.3

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch62
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

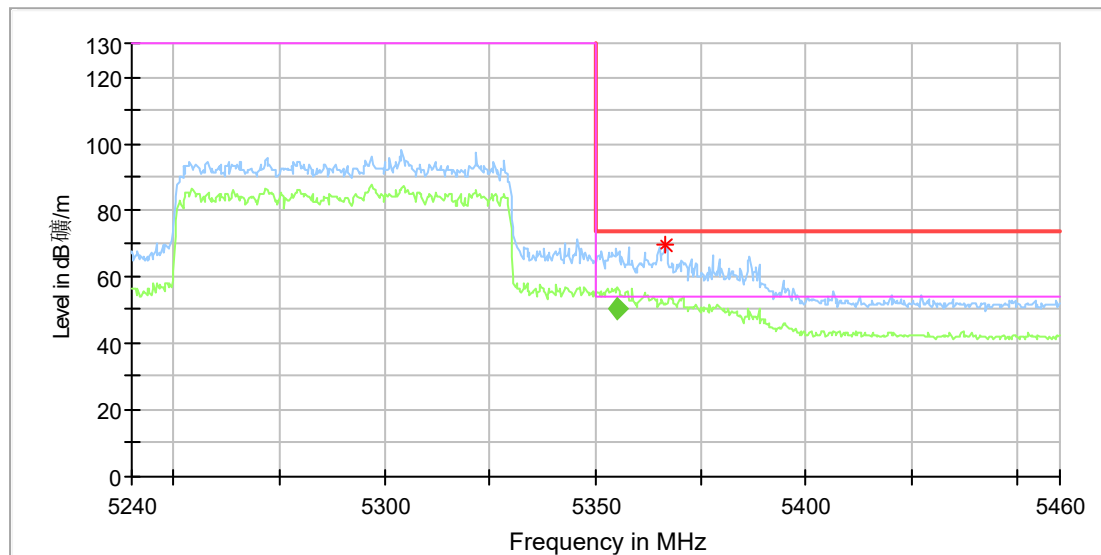
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	---	50.66	54.00	3.34	150.0	V	335.0	13.3
5351.644445	62.50	---	74.00	11.50	150.0	V	348.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch58
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

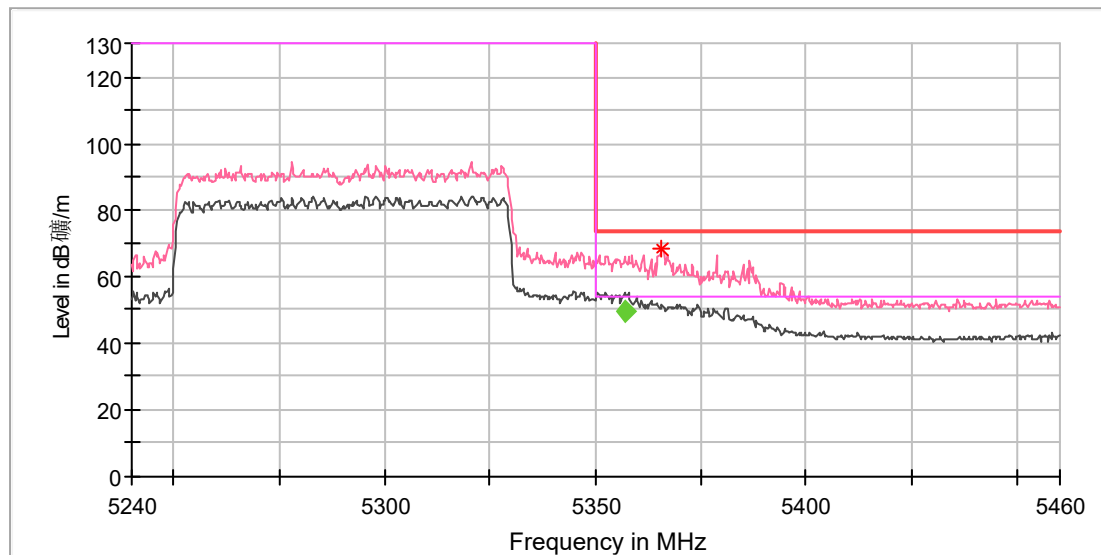
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5366.366667	69.44	—	74.00	4.56	150.0	H	302.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5354.988889	50.29	54.00	3.71	149.0	H	193.0	13.3

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch58
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

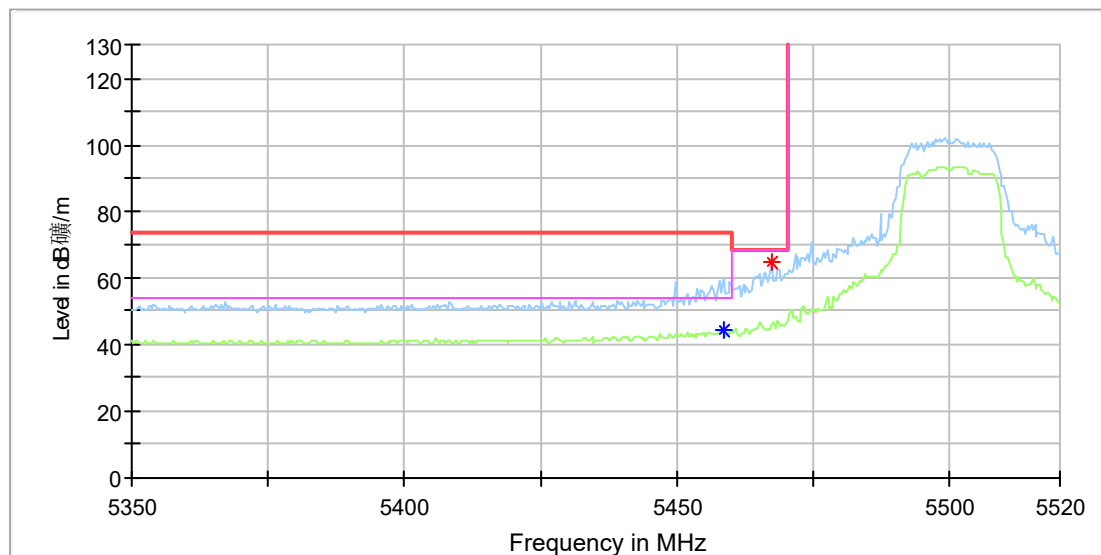
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5365.777778	68.12	—	74.00	5.88	150.0	V	1.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5357.072222	49.33	54.00	4.67	149.0	V	350.0	13.3

U-NII-2C Band**EUT Information**

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11a_Ch100
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

**Critical Freqs**

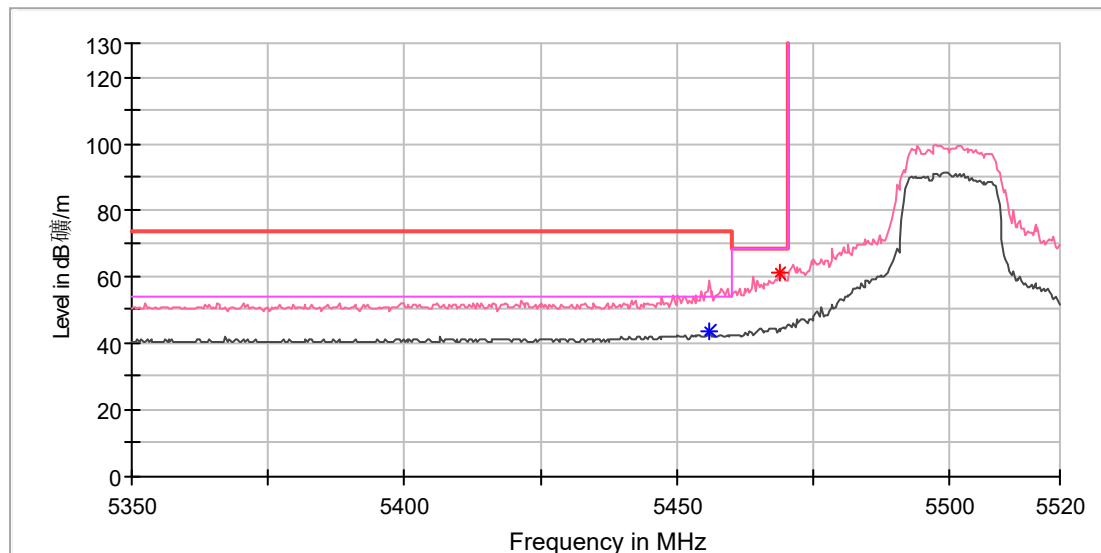
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5458.394445	---	44.00	54.00	10.00	150.0	H	196.0	13.6
5467.244445	64.95	---	68.20	3.25	150.0	H	196.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11a_Ch100
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

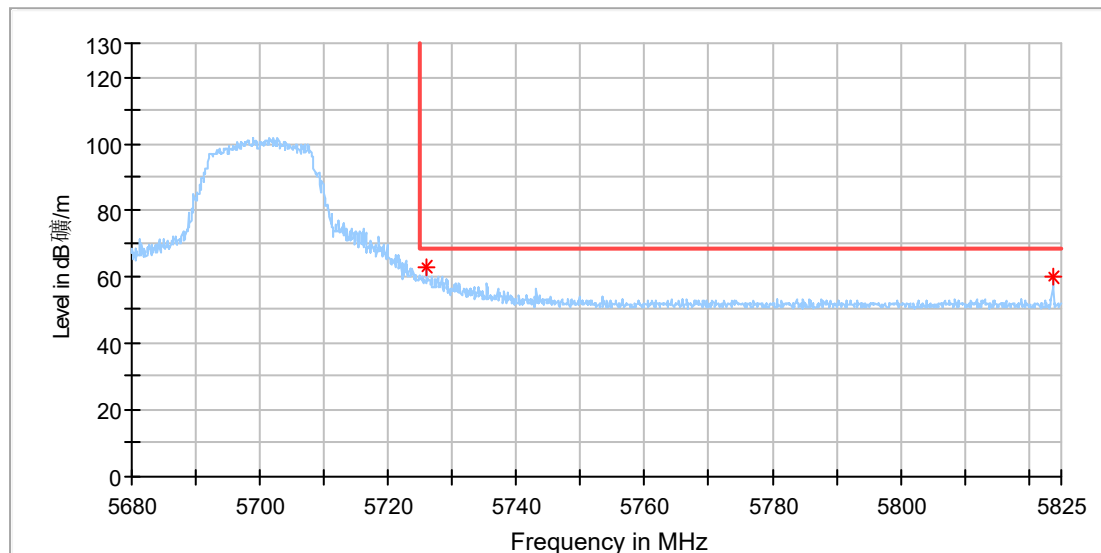
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5455.772222	---	43.37	54.00	10.63	150.0	V	353.0	13.6
5468.555556	61.33	---	68.20	6.87	150.0	V	272.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11a_Ch140
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

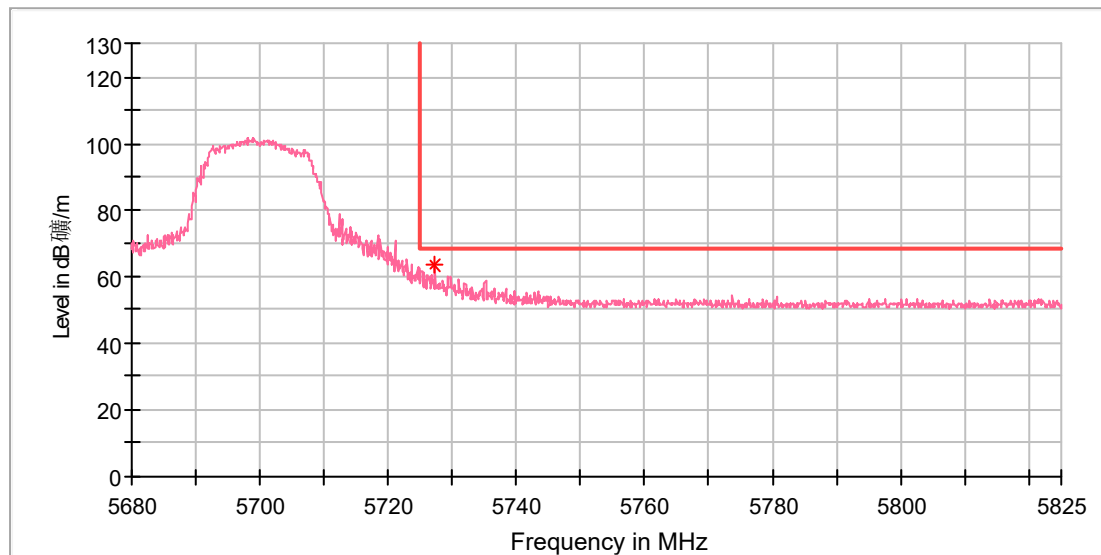
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.988889	62.66	68.20	5.54	150.0	H	233.0	13.9
5823.697222	59.72	68.20	8.48	150.0	H	30.0	14.1

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11a_Ch140
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

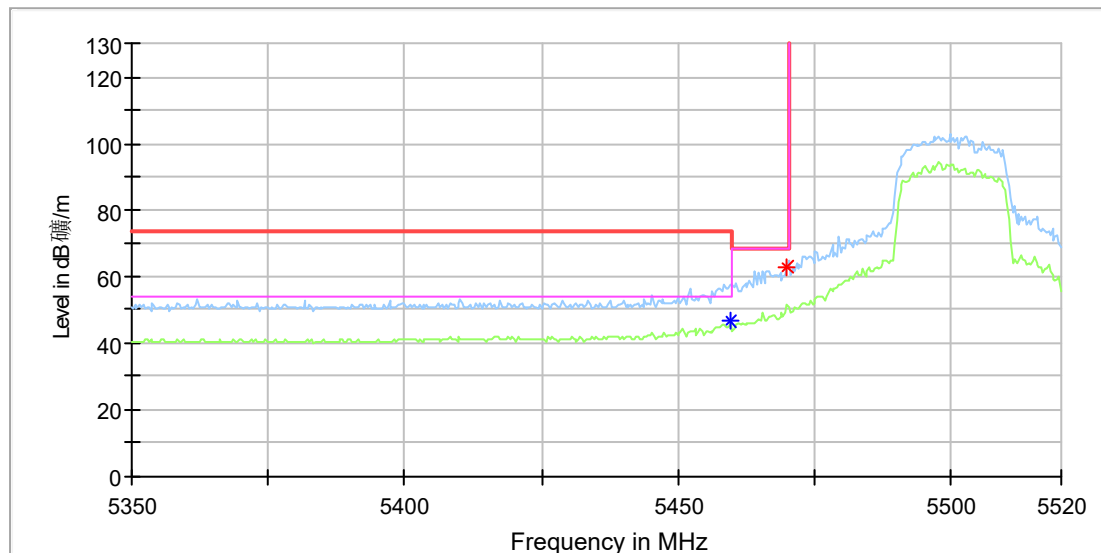
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5727.291667	63.21	68.20	4.99	150.0	V	81.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax20_Ch100
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

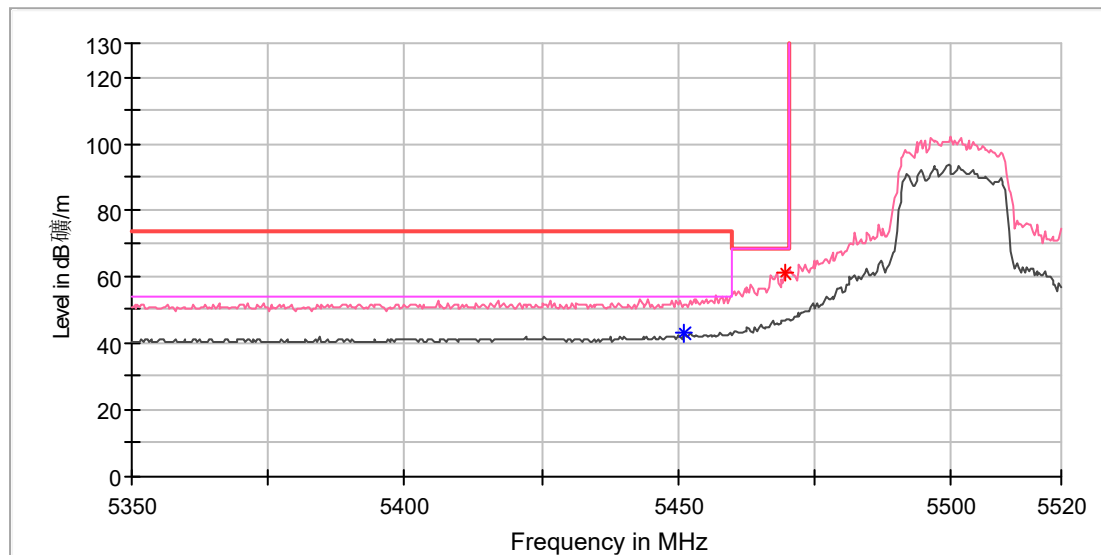
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5459.705556	---	46.38	54.00	7.62	150.0	H	296.0	13.6
5469.866667	62.84	---	68.20	5.36	150.0	H	296.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch100
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

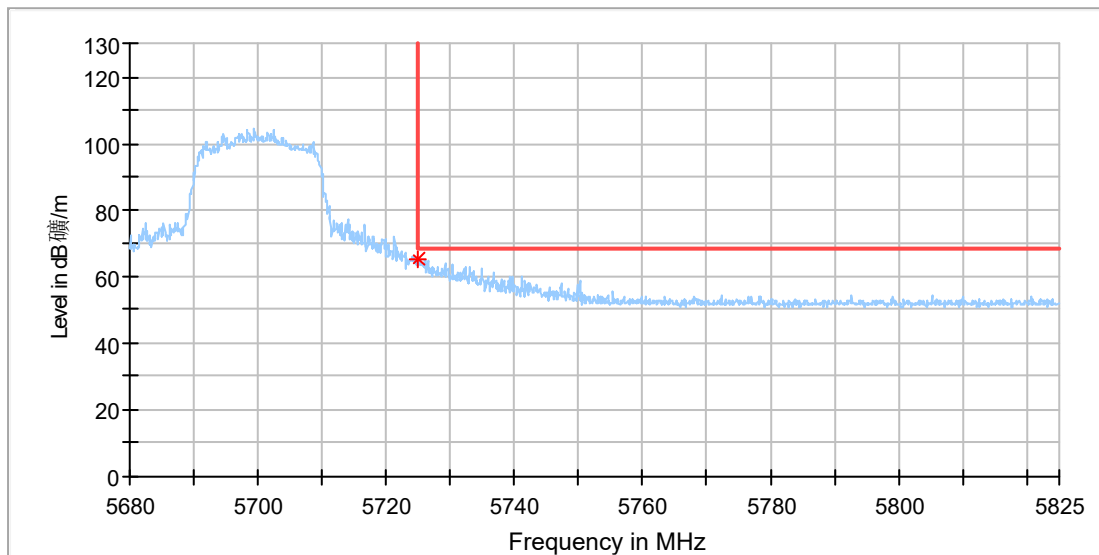
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5451.183333	---	42.81	54.00	11.19	150.0	V	12.0	13.5
5469.538889	60.86	---	68.20	7.34	150.0	V	316.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax20_Ch140
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

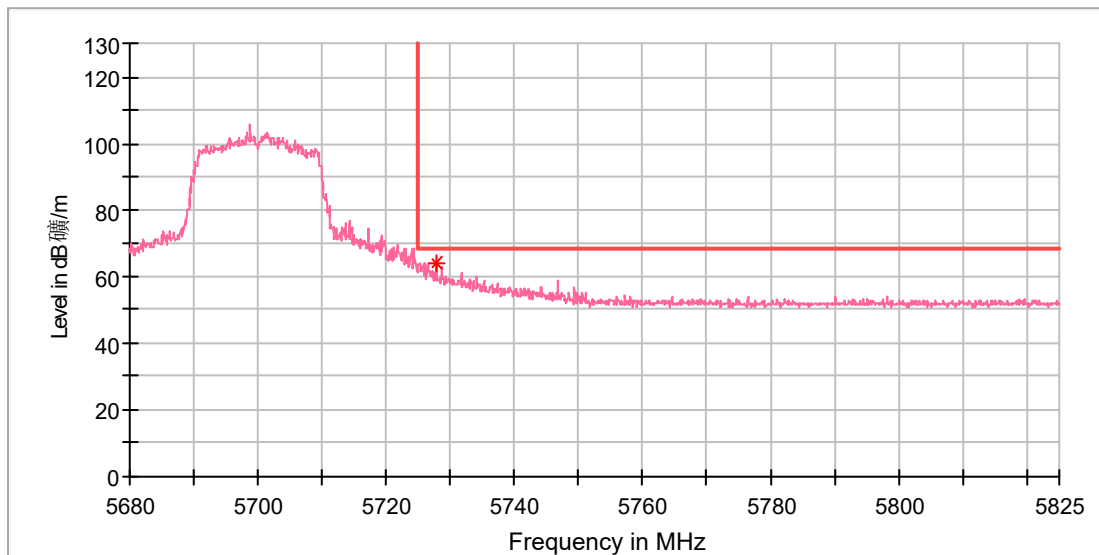
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.058333	65.03	68.20	3.17	150.0	H	301.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch140
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

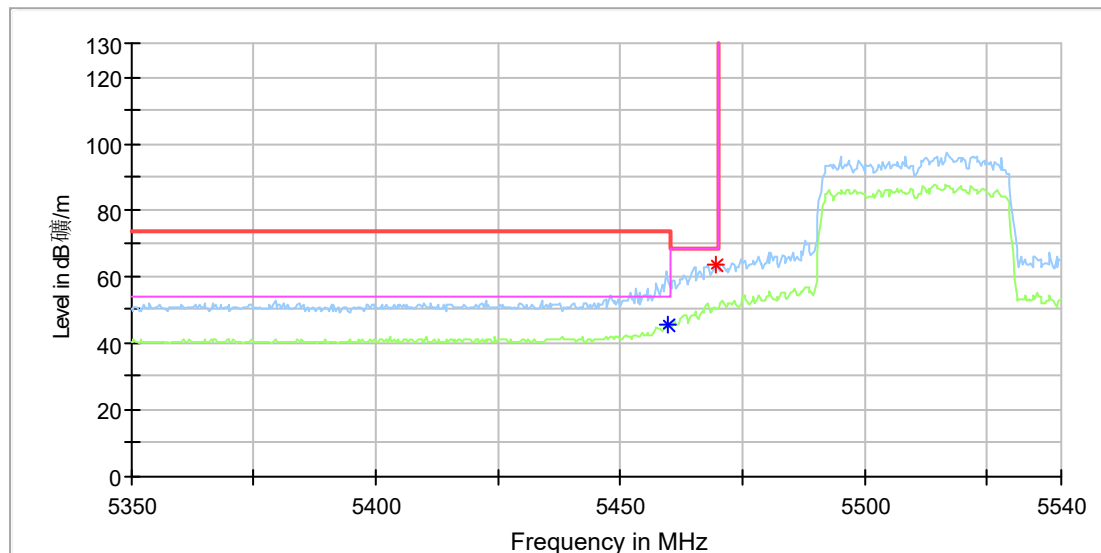
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5727.850000	64.28	68.20	3.92	150.0	V	67.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch102
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

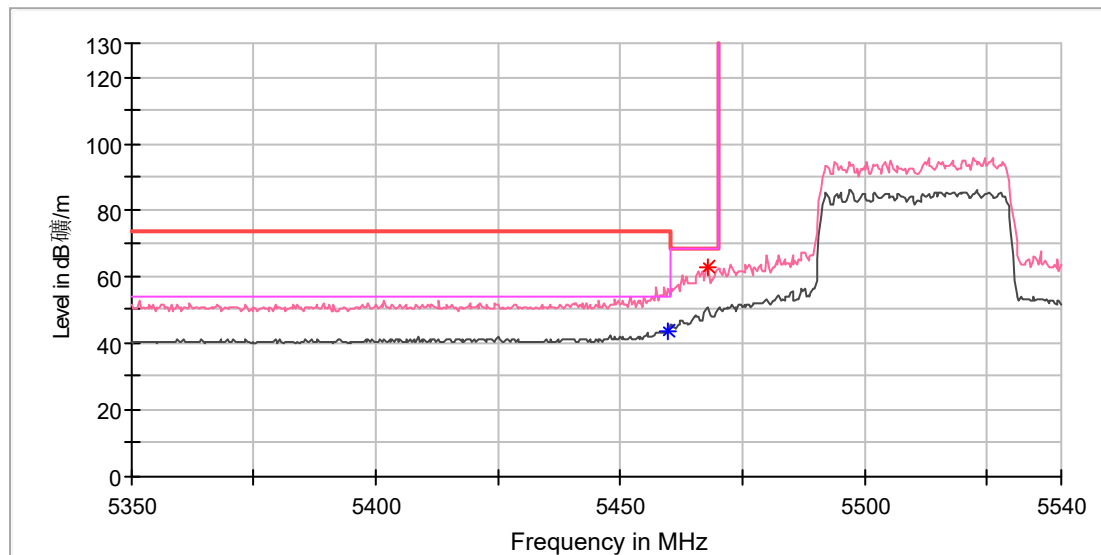
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5459.705556	---	45.33	54.00	8.67	150.0	H	199.0	13.6
5469.538889	63.70	---	68.20	4.50	150.0	H	199.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch102
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

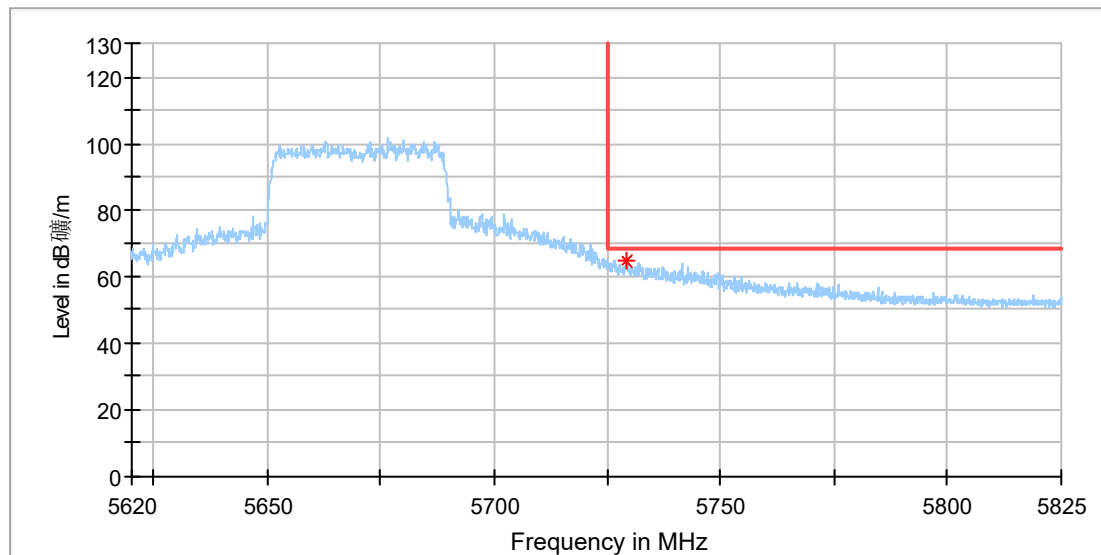
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5459.705556	---	43.77	54.00	10.23	150.0	V	283.0	13.6
5467.900000	63.14	---	68.20	5.06	150.0	V	353.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax40_Ch134
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

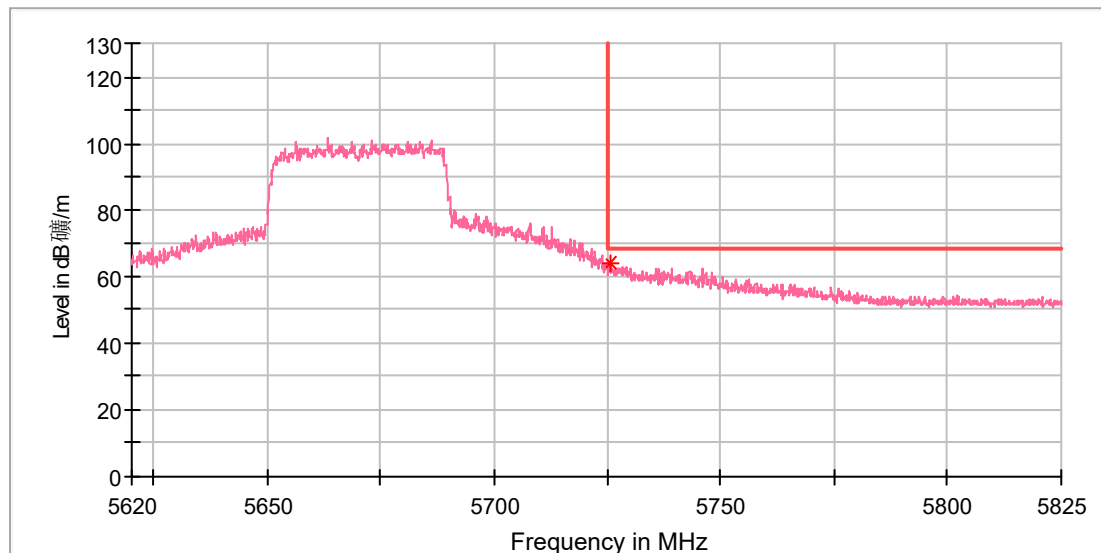
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5728.966667	64.93	68.20	3.27	150.0	H	278.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch134
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

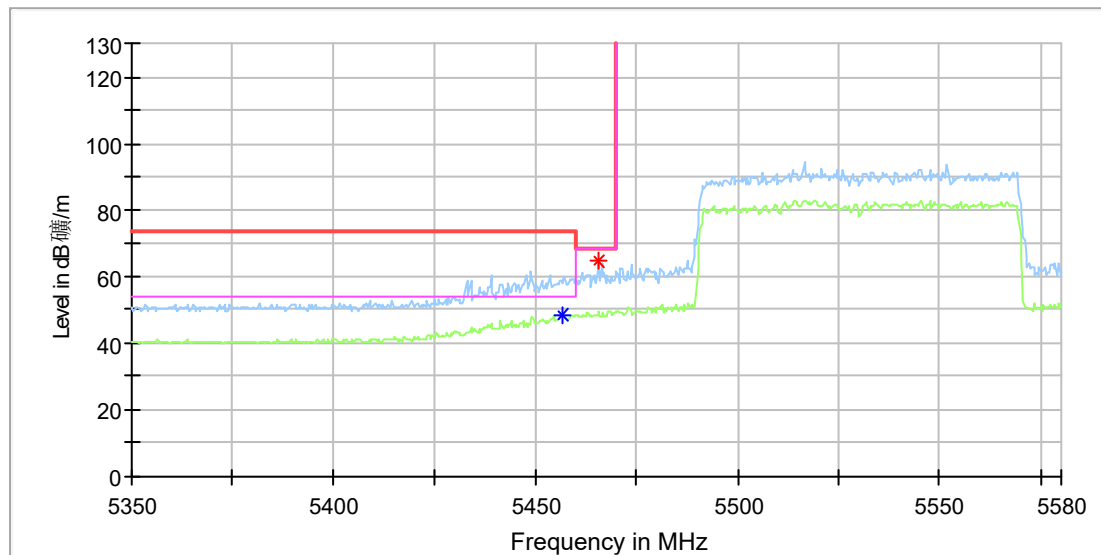
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.430556	64.16	68.20	4.04	150.0	V	67.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax80_Ch106
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

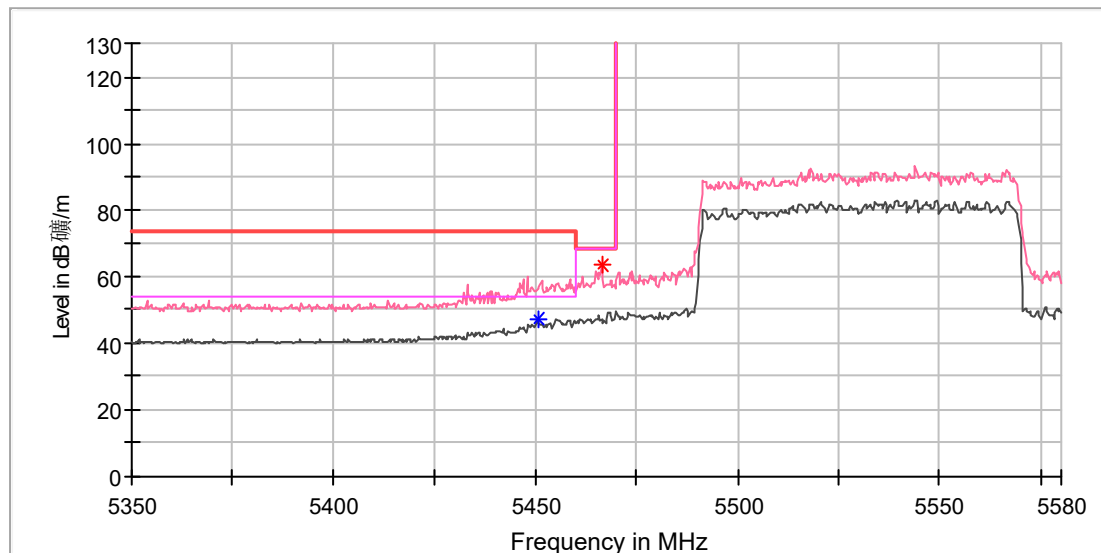
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5456.755556	---	48.66	54.00	5.34	150.0	H	287.0	13.6
5465.605556	64.48	---	68.20	3.72	150.0	H	293.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch106
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

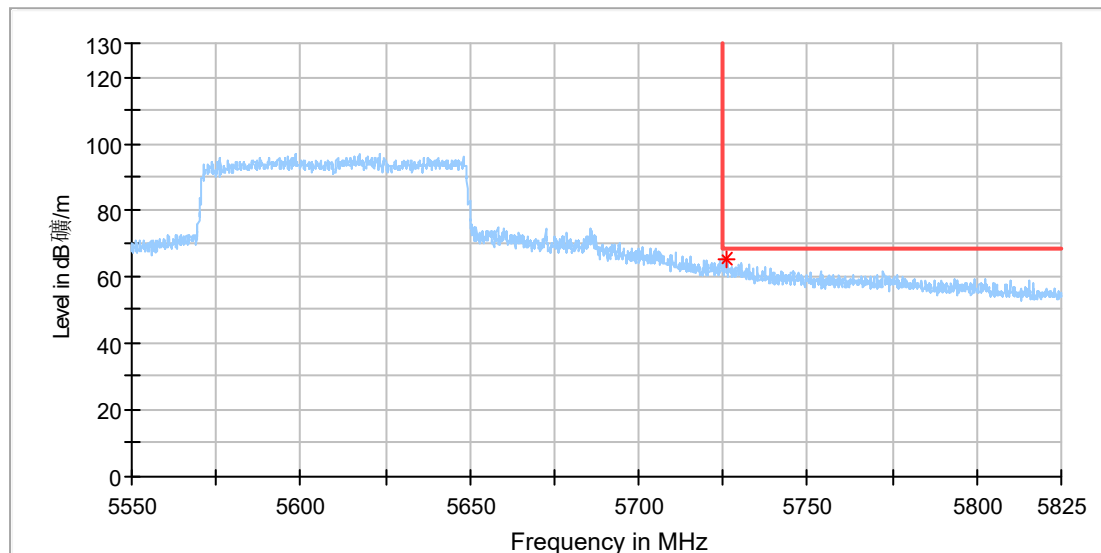
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5450.527778	---	46.88	54.00	7.12	150.0	V	0.0	13.5
5466.261111	63.48	---	68.20	4.72	150.0	V	1.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch122
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

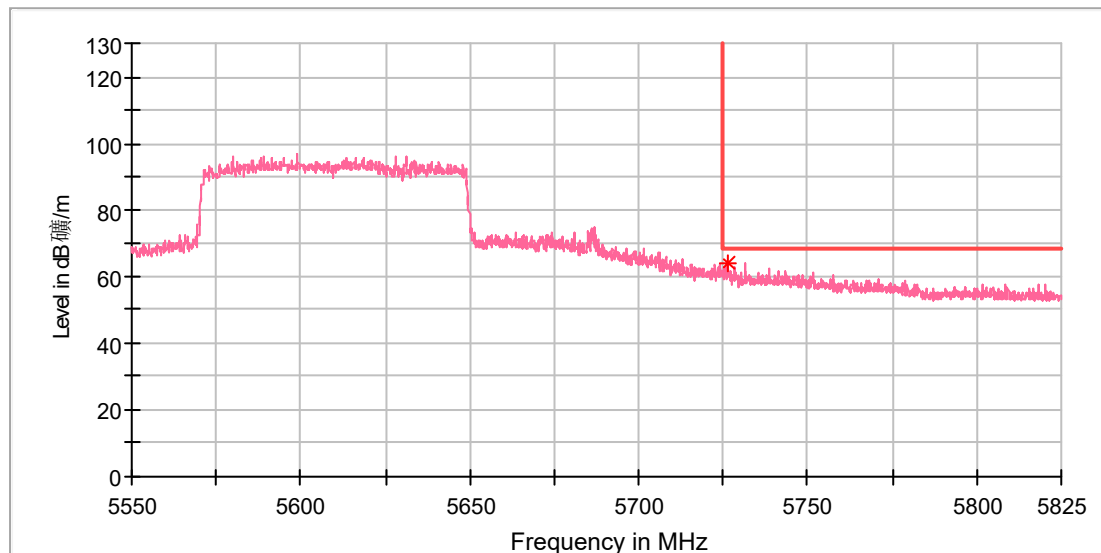
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.895833	65.18	68.20	3.02	150.0	H	304.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax80_Ch122
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

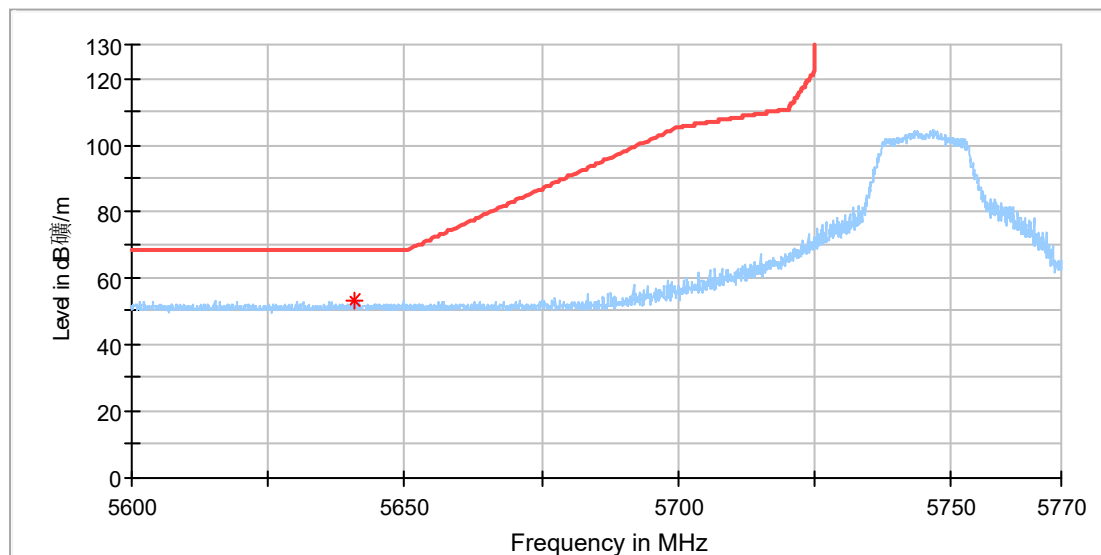
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5726.640278	64.11	68.20	4.09	150.0	V	58.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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U-NII-3 Band**EUT Information**

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11a_Ch149
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

**Critical Freqs**

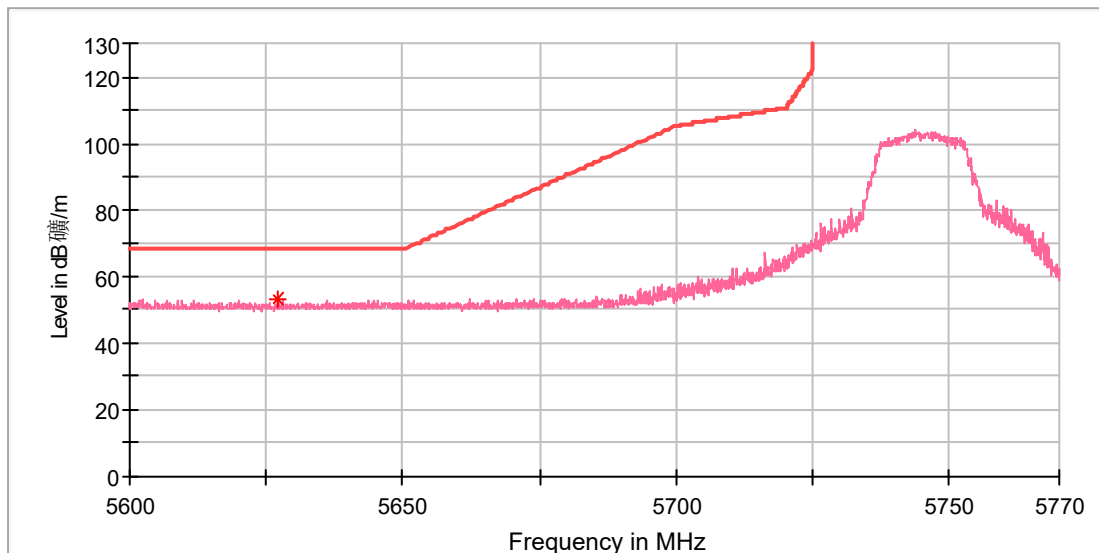
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5640.822222	53.14	68.20	15.06	150.0	H	334.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11a_Ch149
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

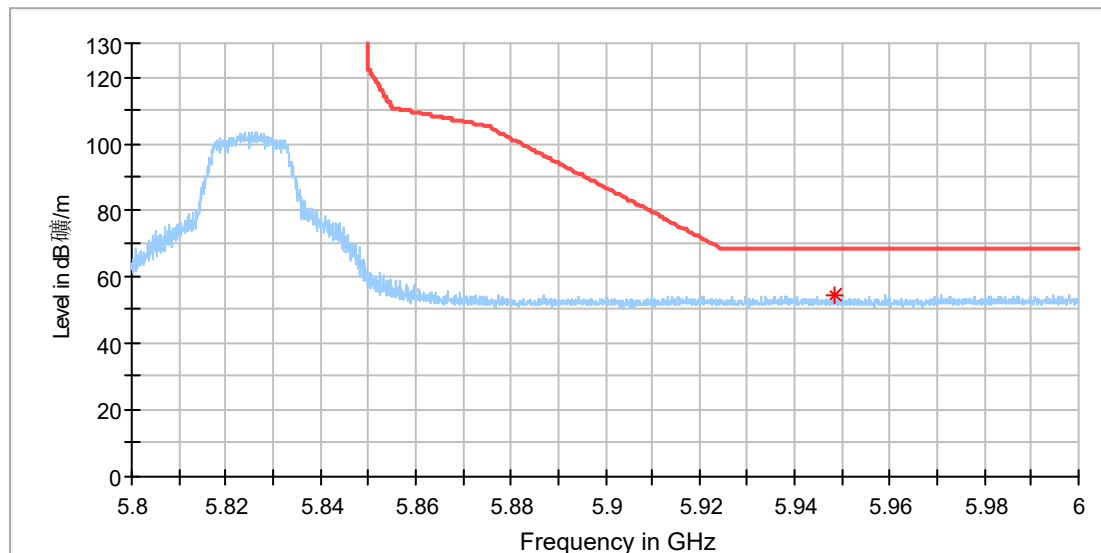
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5627.011111	53.40	68.20	14.80	150.0	V	90.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11a_Ch165
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

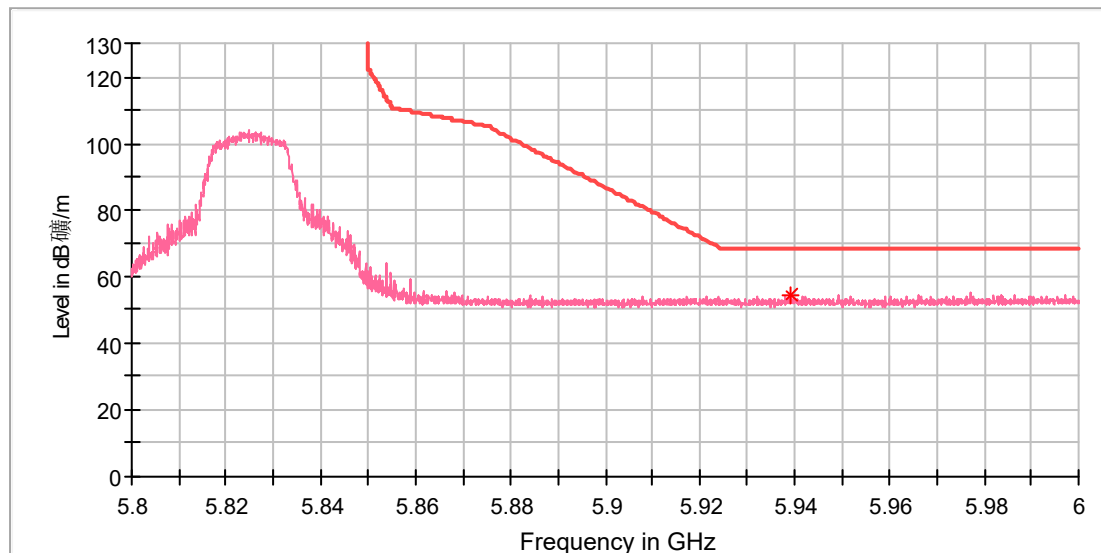
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5948.569445	54.22	68.20	13.98	150.0	H	74.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11a_Ch165
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

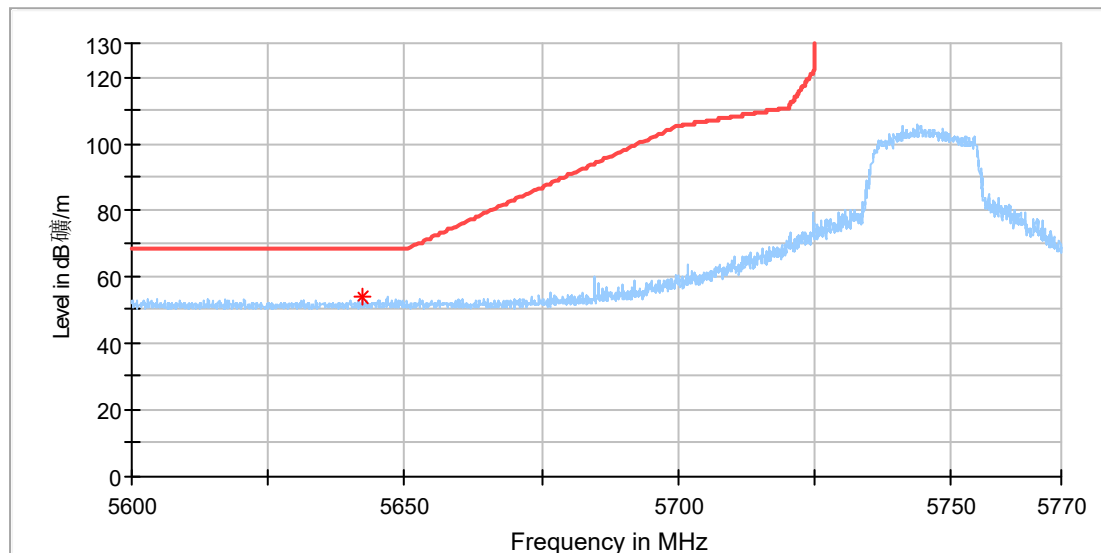
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5939.050000	54.50	68.20	13.70	150.0	V	268.0	14.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch149
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

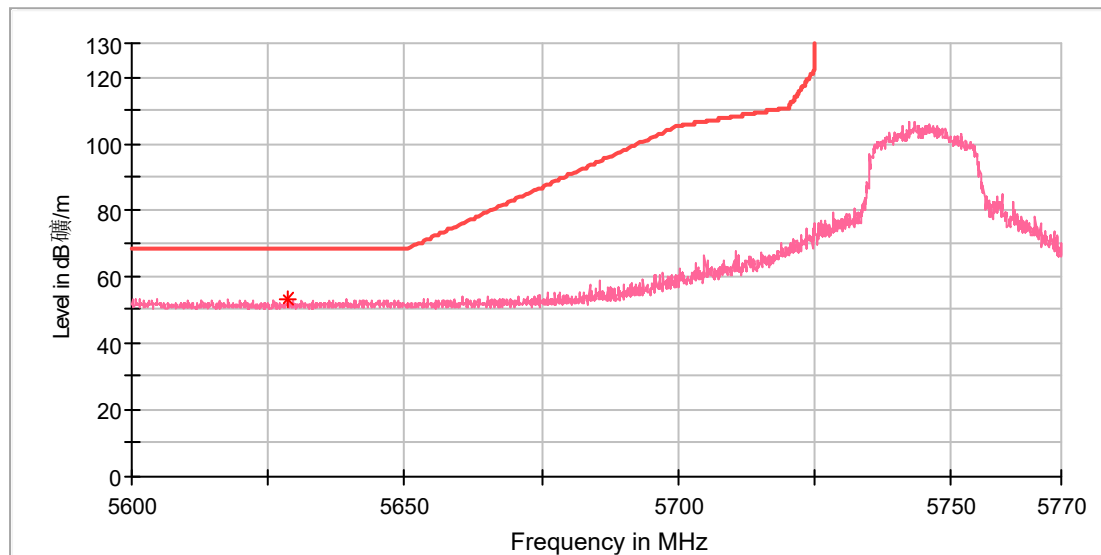
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5642.105556	53.87	68.20	14.33	150.0	H	249.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax20_Ch149
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

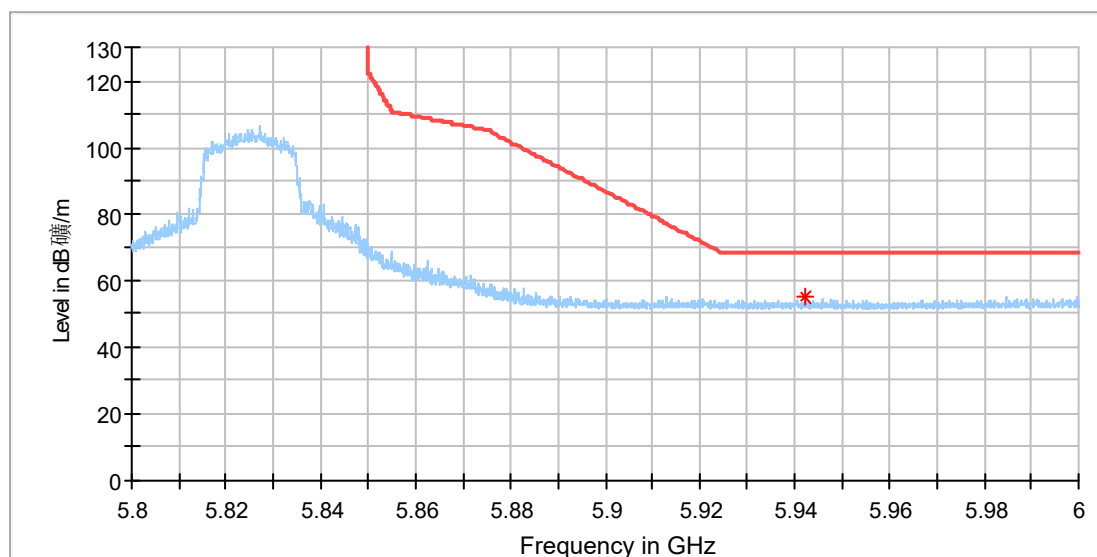
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5628.477778	53.18	68.20	15.02	150.0	V	150.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch165
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

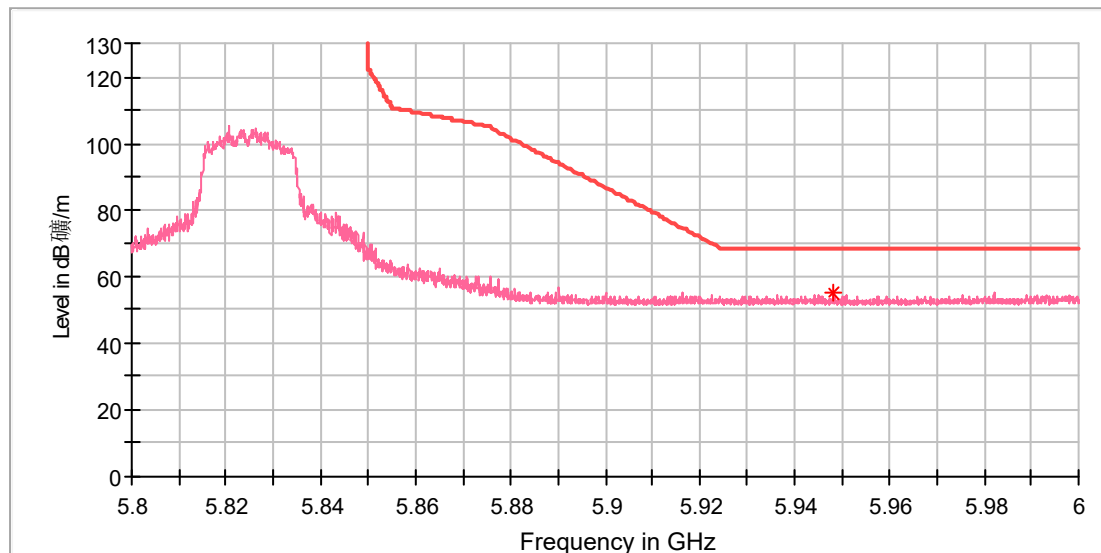
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5942.116667	55.04	68.20	13.16	150.0	H	340.0	14.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch165
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

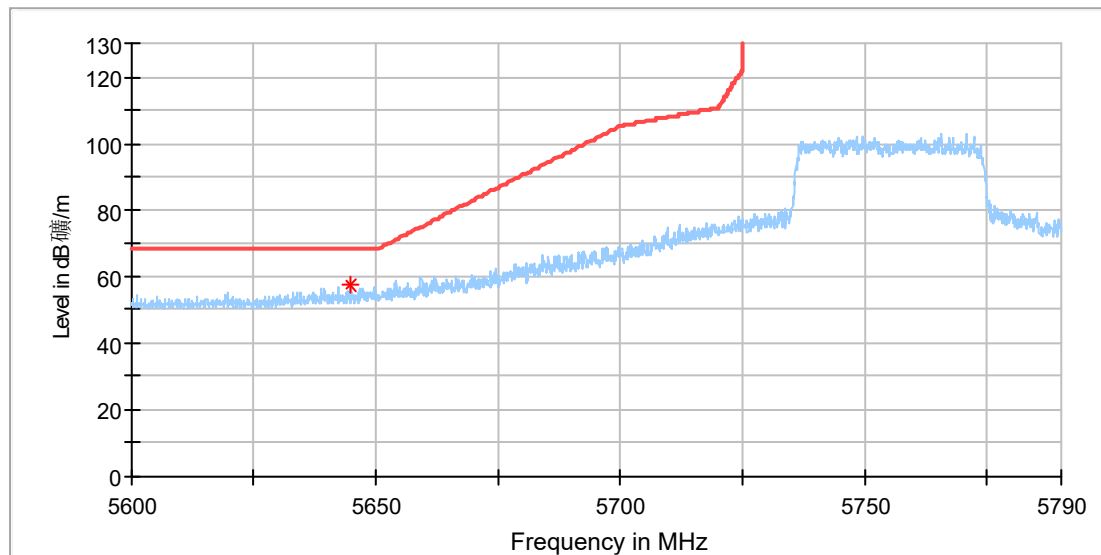
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5948.186111	54.73	68.20	13.47	150.0	V	75.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax40_Ch151
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

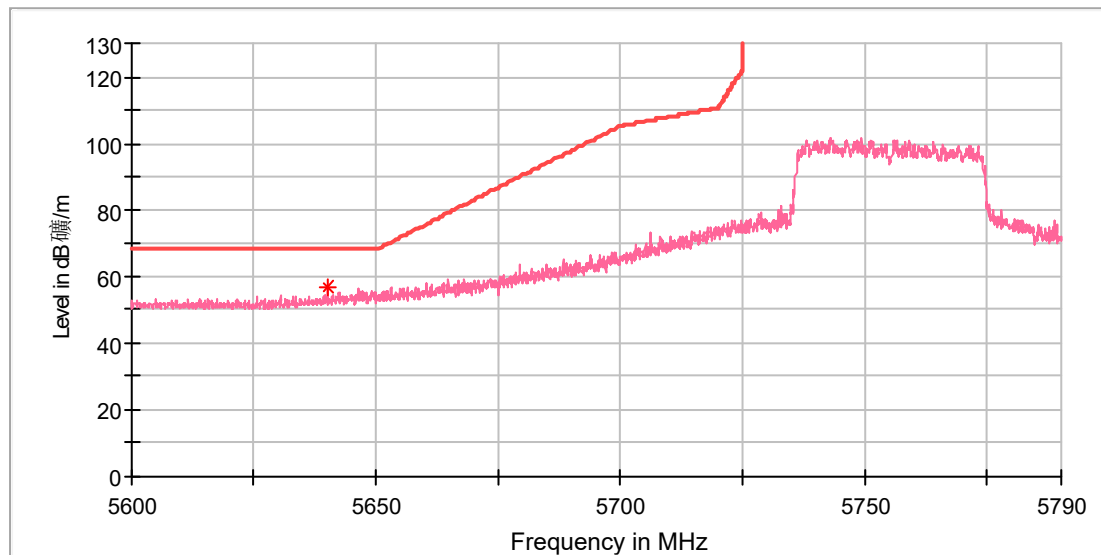
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5644.794445	57.21	68.20	10.99	150.0	H	286.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch151
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

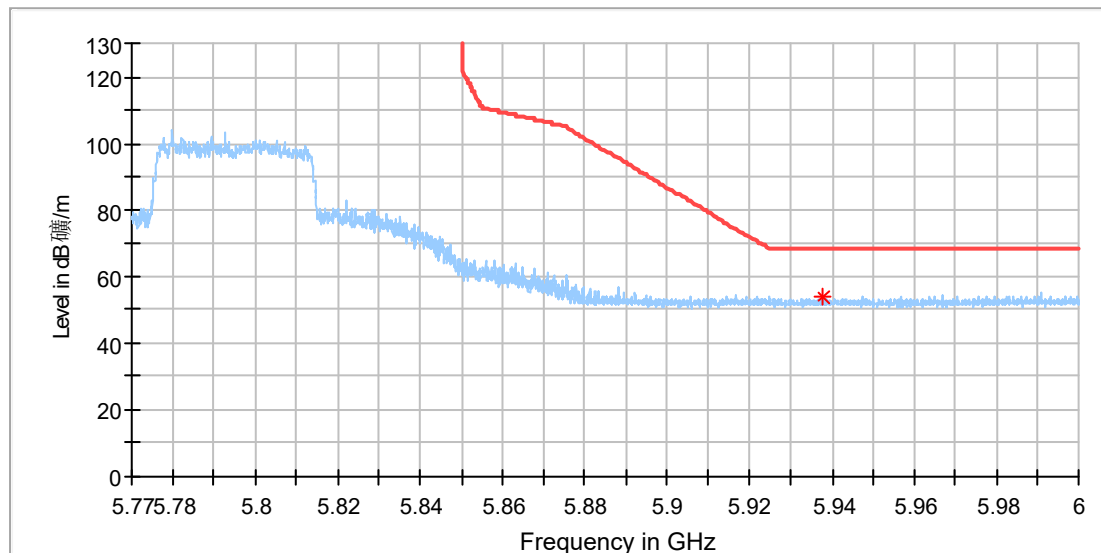
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5640.150000	56.68	68.20	11.52	150.0	V	62.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch159
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

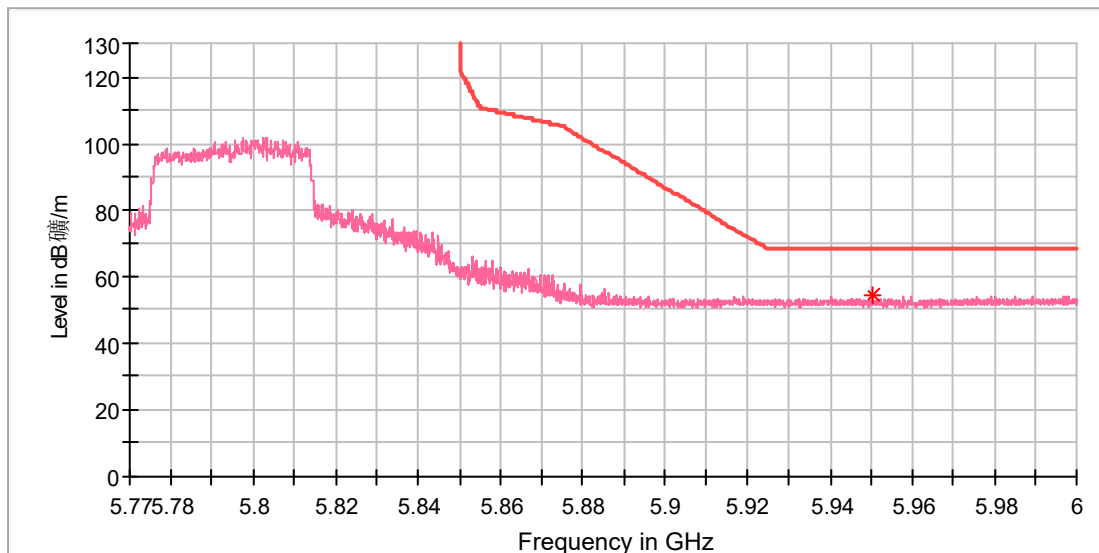
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5937.900000	53.92	68.20	14.28	150.0	H	171.0	14.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch159
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

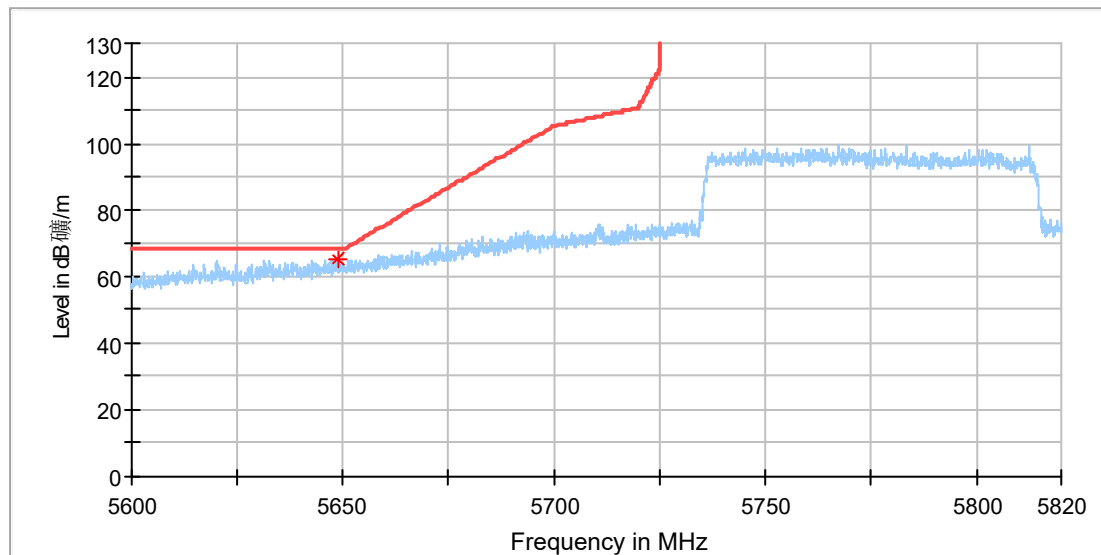
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5950.294445	54.32	68.20	13.88	150.0	V	137.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax80_Ch155
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

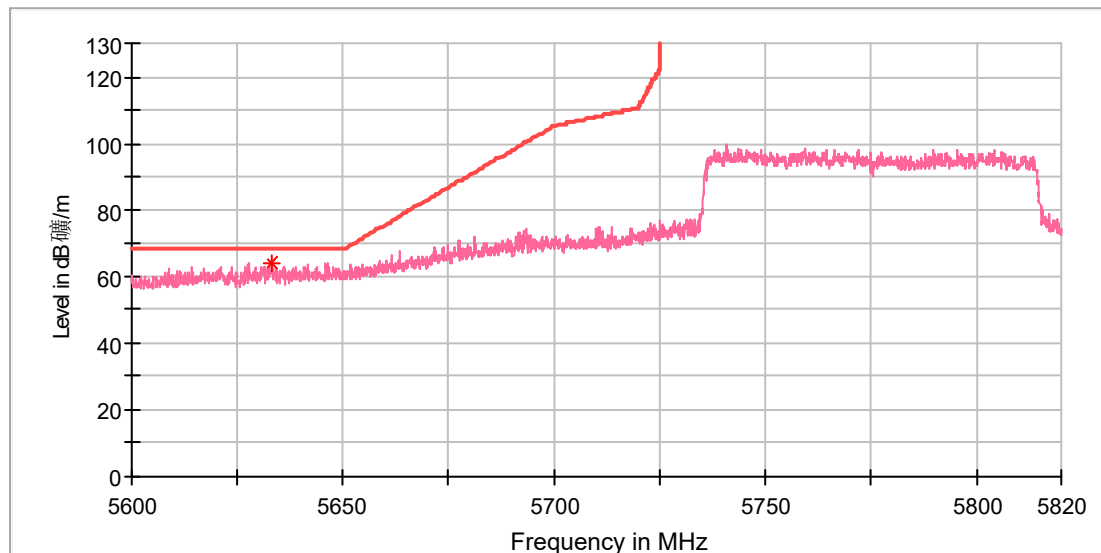
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5648.705556	65.13	68.20	3.07	150.0	H	255.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch155
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5633.183333	64.34	68.20	3.86	150.0	V	285.0	13.8

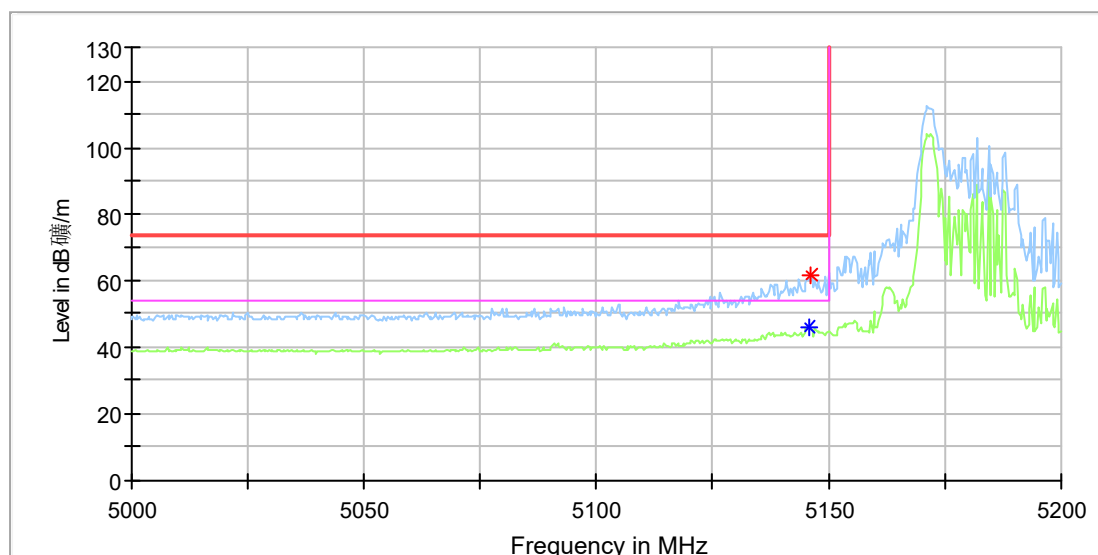
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix B.9: Test Results of Additional Radiated Emissions in Restricted Bands for 802.11 ax

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax20_Ch36_26 tone_RU1
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

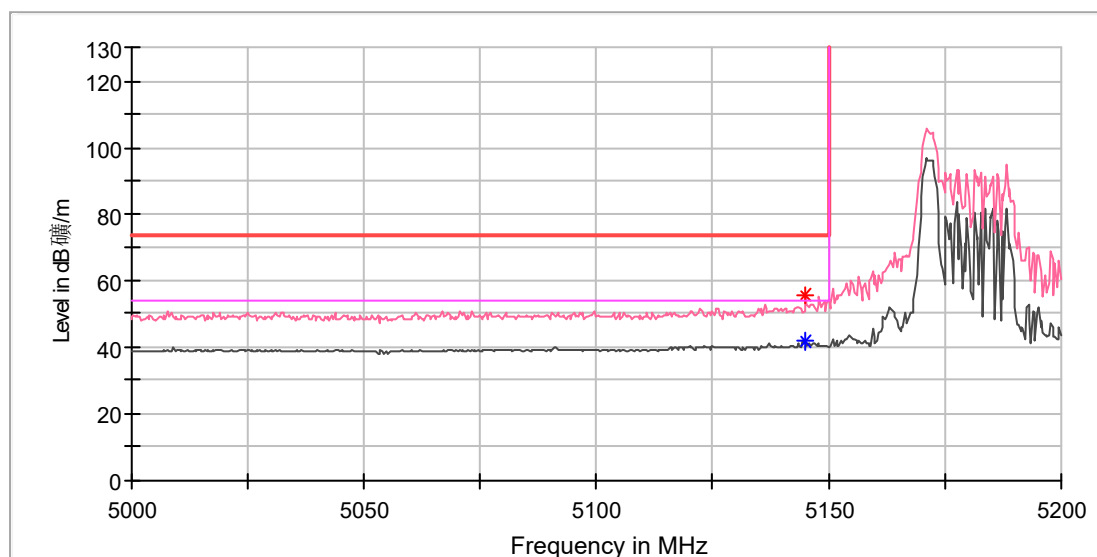
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5145.694445	---	45.96	54.00	8.04	150.0	H	0.0	12.4
5146.022222	61.46	---	74.00	12.54	150.0	H	0.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch36_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

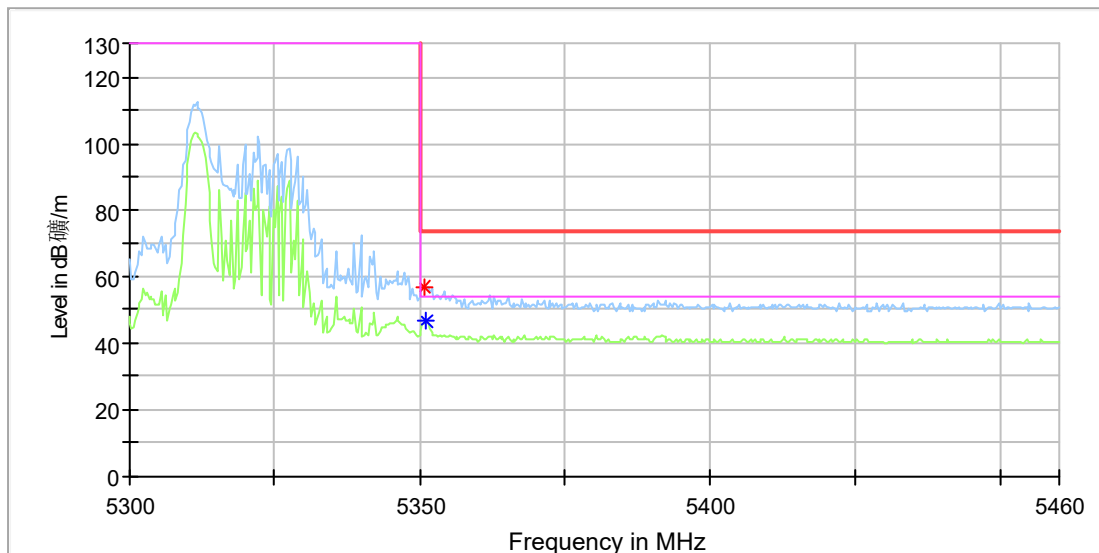
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5145.038889	---	41.52	54.00	12.48	150.0	V	311.0	12.4
5145.038889	55.79	---	74.00	18.21	150.0	V	311.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax20_Ch64_26 tone_RU1
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

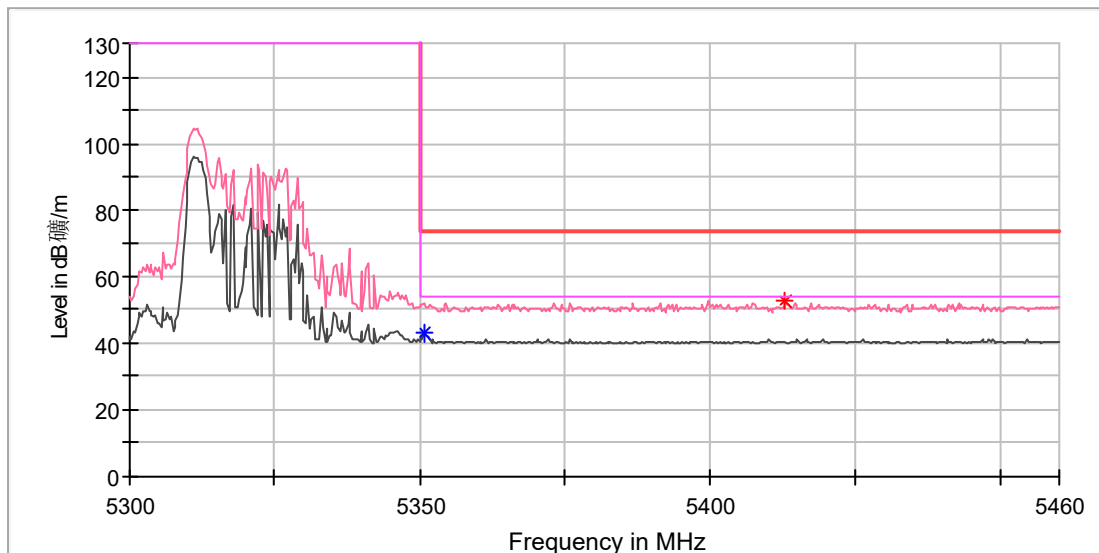
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.761111	57.05	---	74.00	16.95	150.0	H	0.0	13.3
5351.055556	---	46.70	54.00	7.30	150.0	H	0.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch64_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

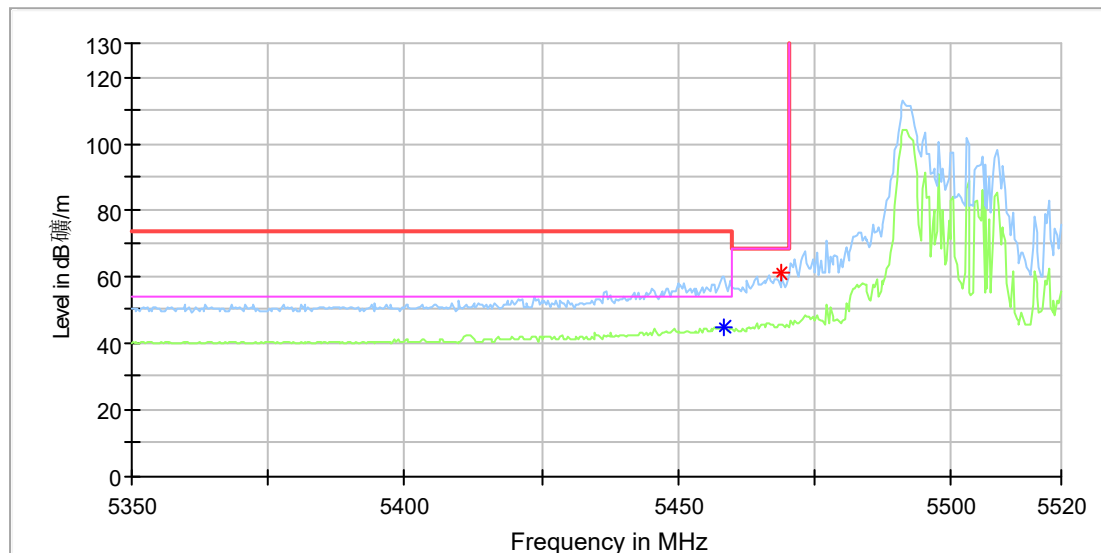
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.761111	---	43.05	54.00	10.95	150.0	V	149.0	13.3
5412.888889	52.72	---	74.00	21.28	150.0	V	352.0	13.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch100_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

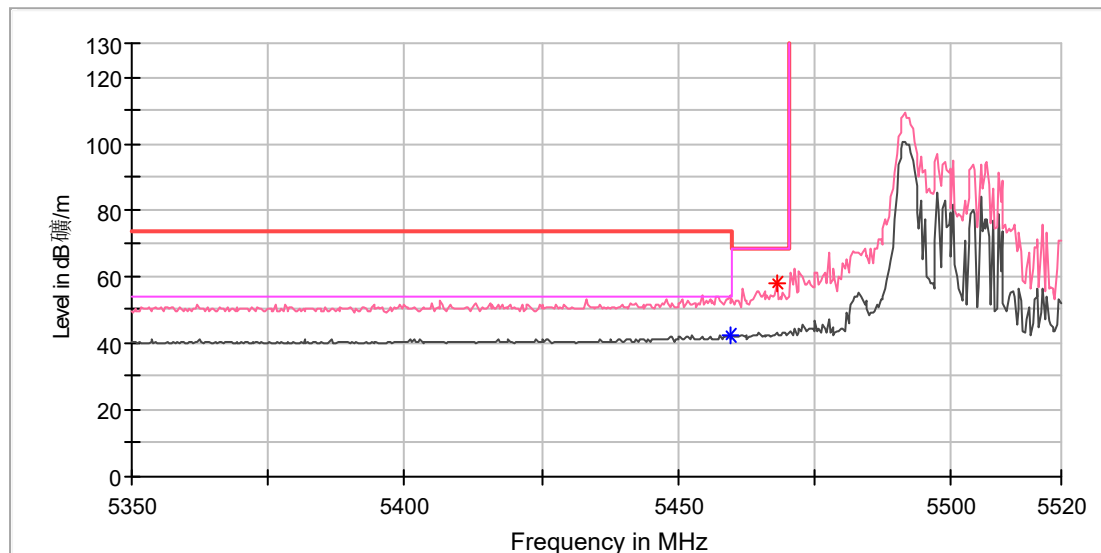
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5458.394445	---	44.85	54.00	9.15	150.0	H	354.0	13.6
5468.883333	61.03	---	68.20	7.17	150.0	H	358.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch100_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

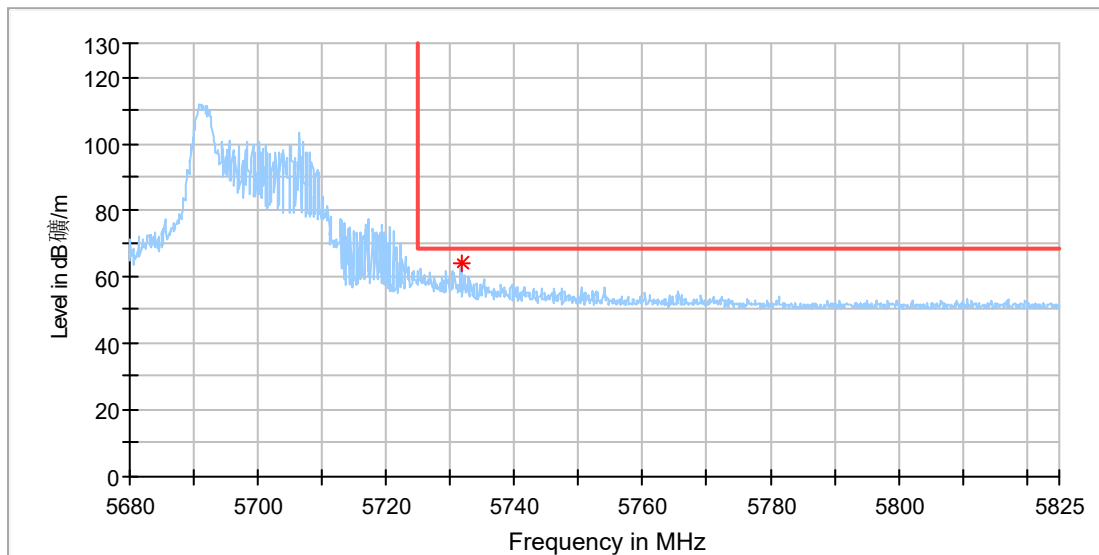
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5459.377778	---	42.51	54.00	11.49	150.0	V	251.0	13.6
5467.900000	58.32	---	68.20	9.88	150.0	V	320.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax20_Ch140_26 tone_RU1
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

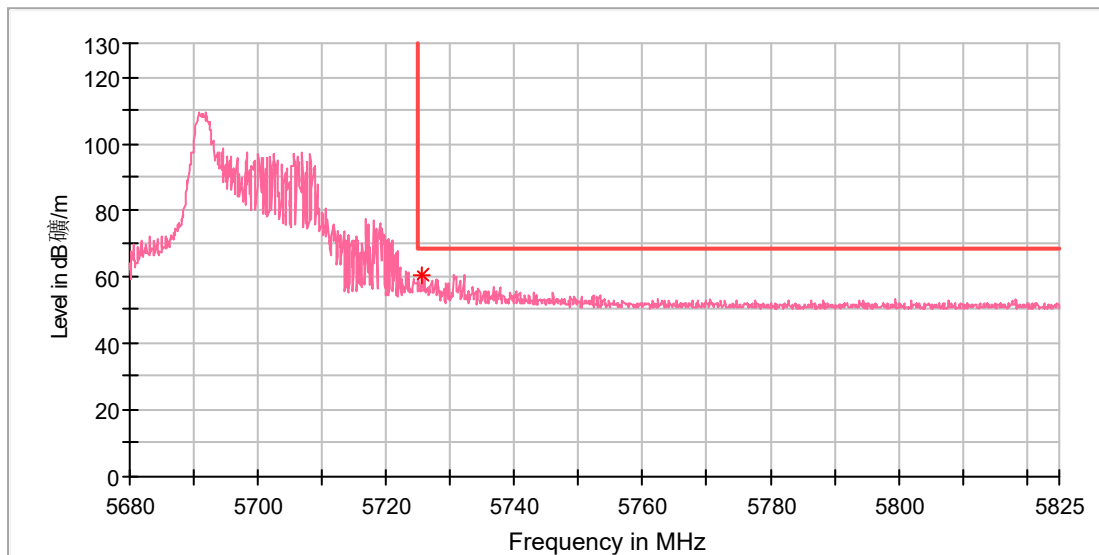
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5731.758333	64.11	68.20	4.09	150.0	H	54.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch140_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

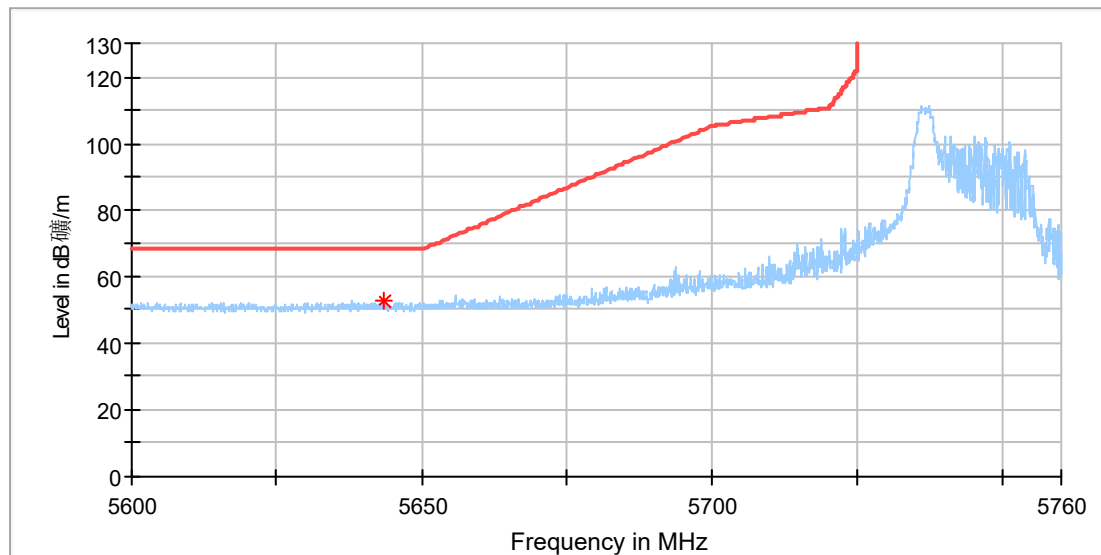
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.709722	60.61	68.20	7.59	150.0	V	171.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax20_Ch149_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

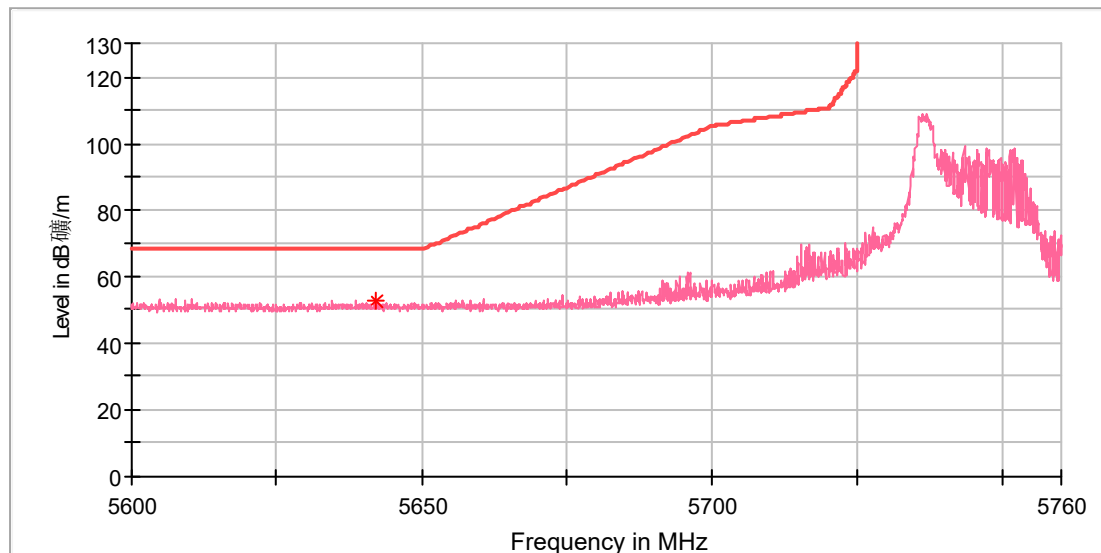
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5643.572222	52.75	68.20	15.45	150.0	H	14.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch149_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

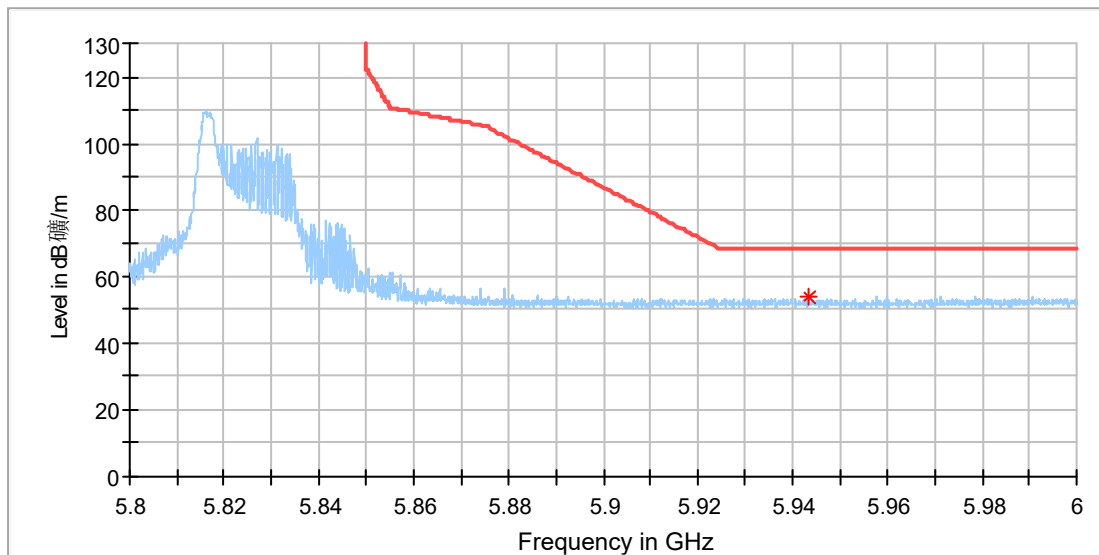
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5642.044445	52.54	68.20	15.66	150.0	V	110.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch165_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

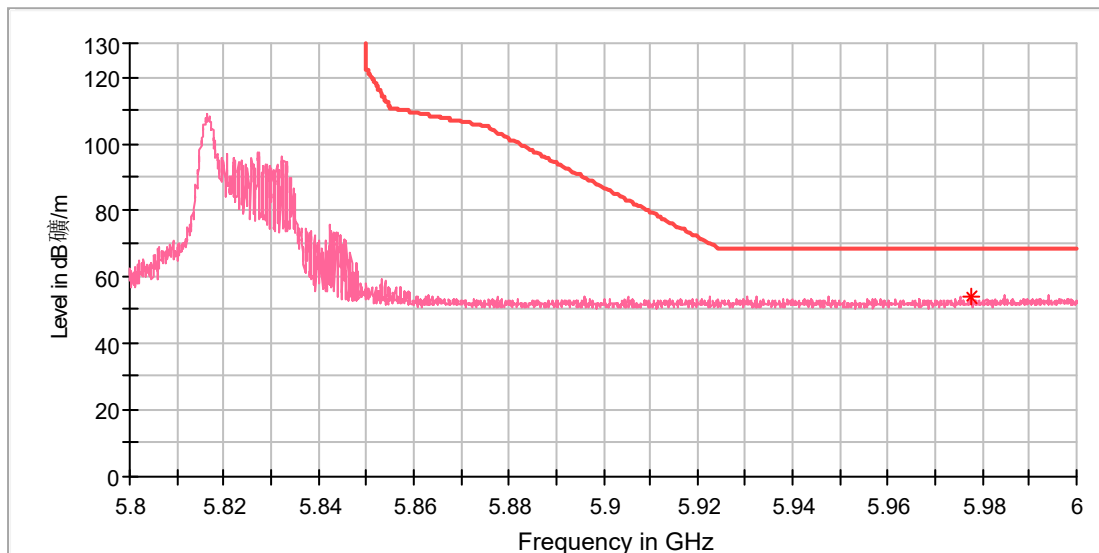
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5943.395833	53.94	68.20	14.26	150.0	H	307.0	14.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax20_Ch165_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

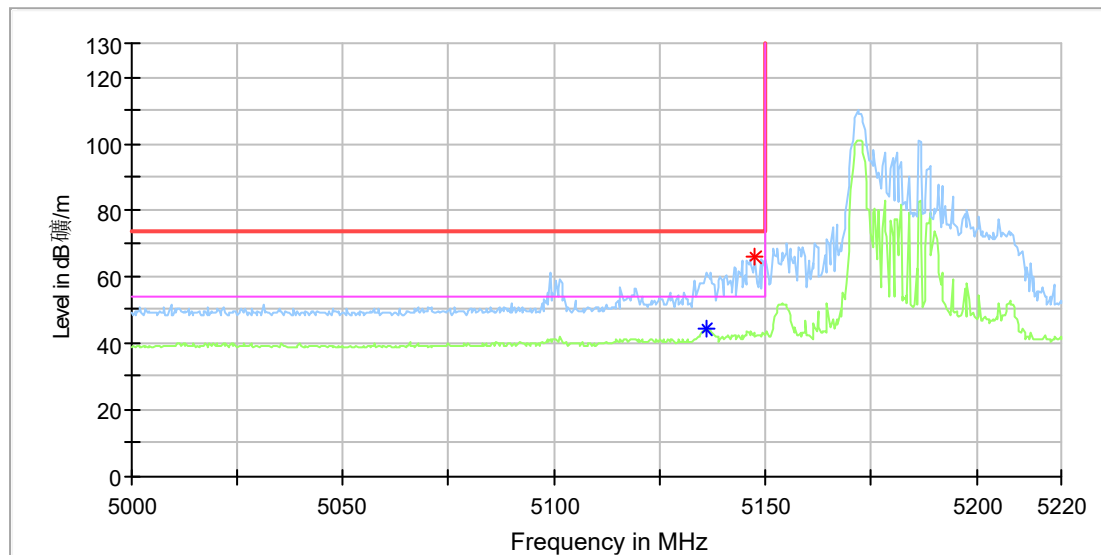
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5977.694445	54.05	68.20	14.15	150.0	V	96.0	14.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch38_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

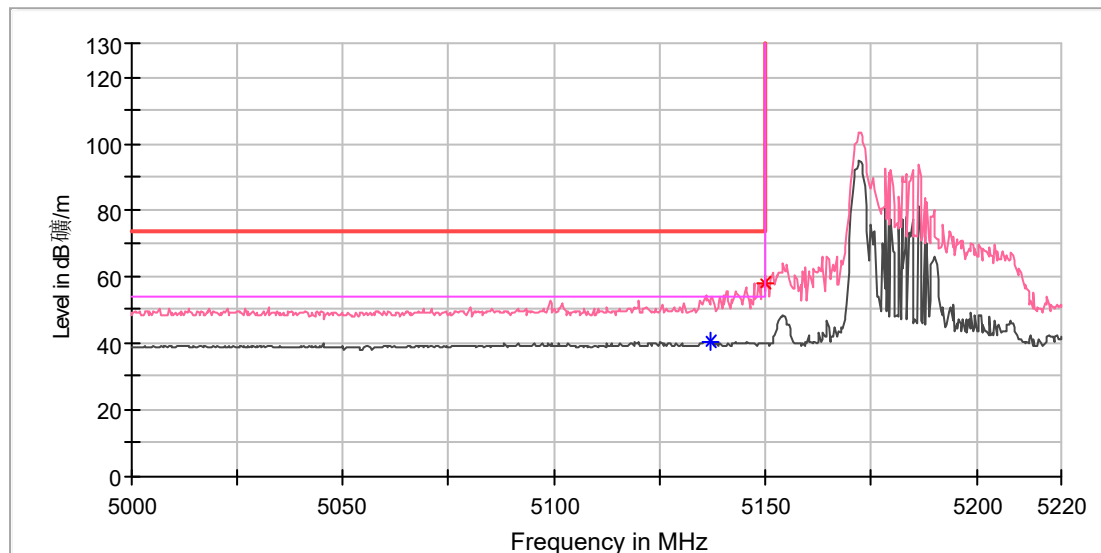
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5136.188889	---	44.04	54.00	9.96	150.0	H	0.0	12.4
5147.661111	65.66	---	74.00	8.34	150.0	H	16.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch38_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

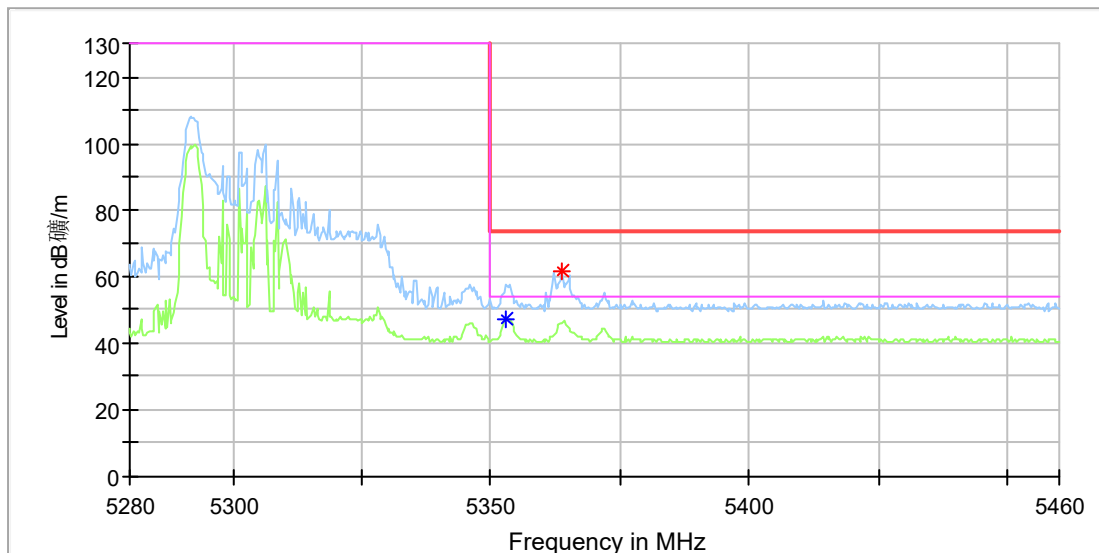
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5136.844445	---	40.64	54.00	13.36	150.0	V	310.0	12.4
5149.627778	58.25	---	74.00	15.75	150.0	V	310.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch62_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

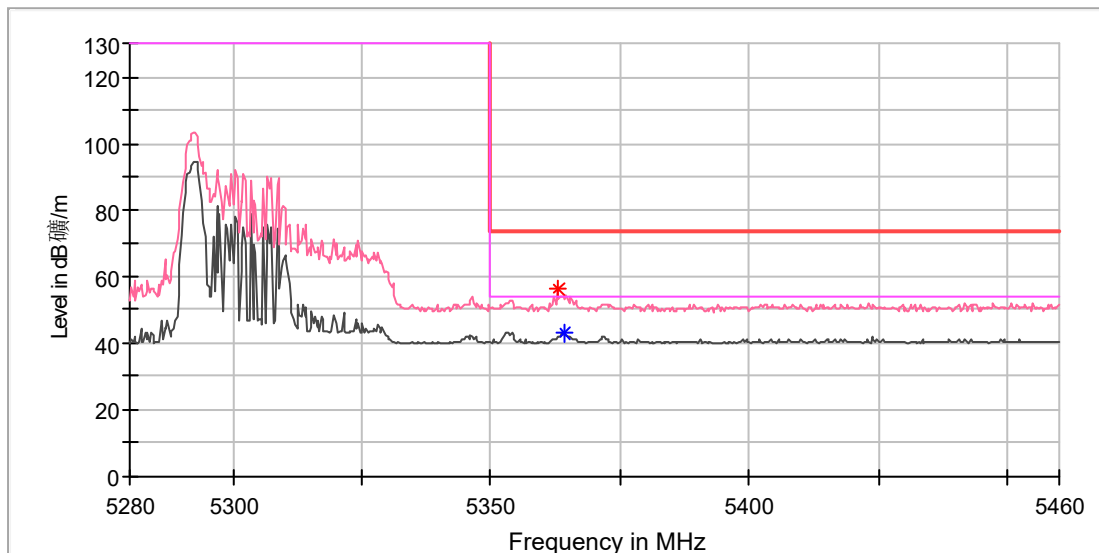
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5353.116667	---	47.45	54.00	6.55	150.0	H	0.0	13.3
5363.716667	61.81	---	74.00	12.19	150.0	H	0.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch62_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

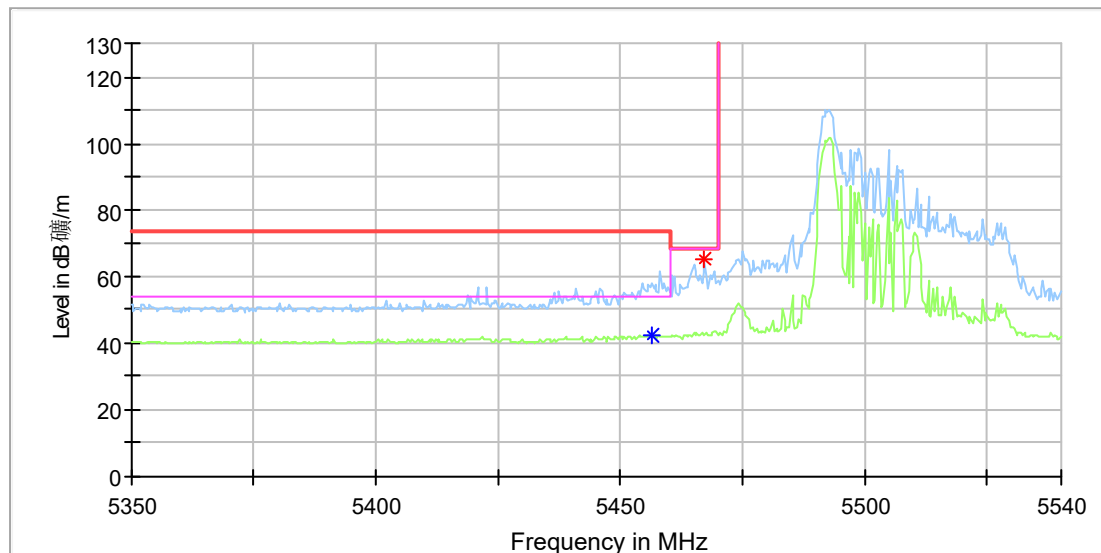
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5362.833333	55.97	---	74.00	18.03	150.0	V	152.0	13.3
5364.011111	---	43.00	54.00	11.00	150.0	V	93.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch102_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

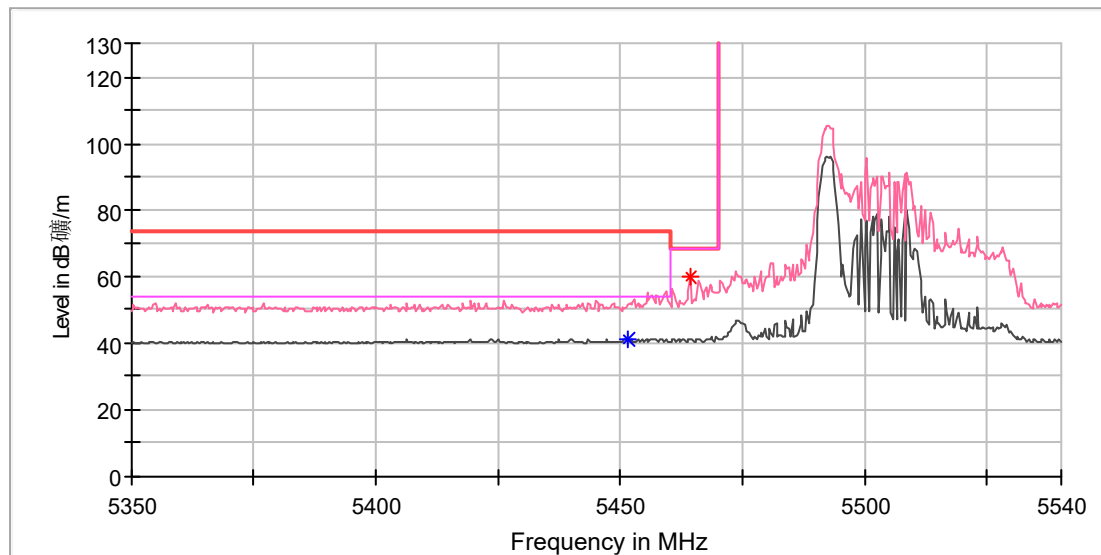
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5456.427778	---	42.48	54.00	11.52	150.0	H	33.0	13.6
5467.244445	65.16	---	68.20	3.04	150.0	H	33.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch102_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

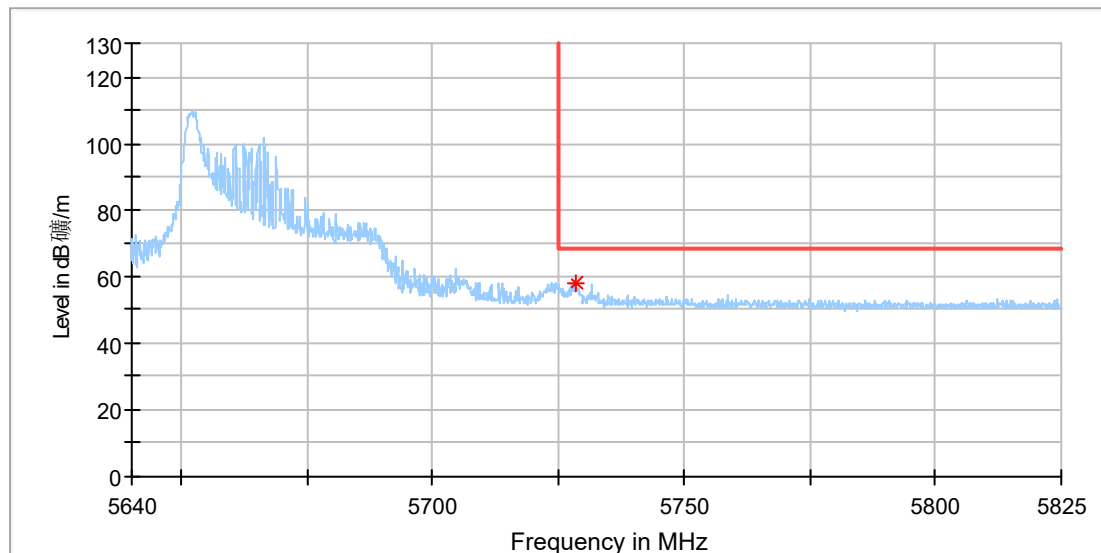
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5451.511111	---	41.39	54.00	12.61	150.0	V	101.0	13.5
5464.294445	59.58	---	68.20	8.62	150.0	V	88.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch134_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

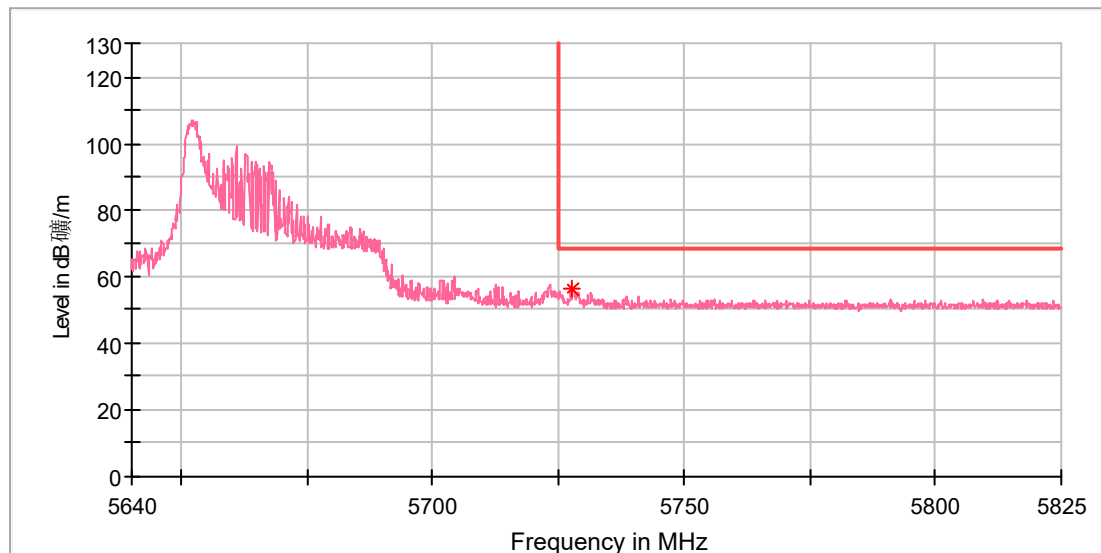
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5728.501389	58.25	68.20	9.95	150.0	H	32.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch134_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

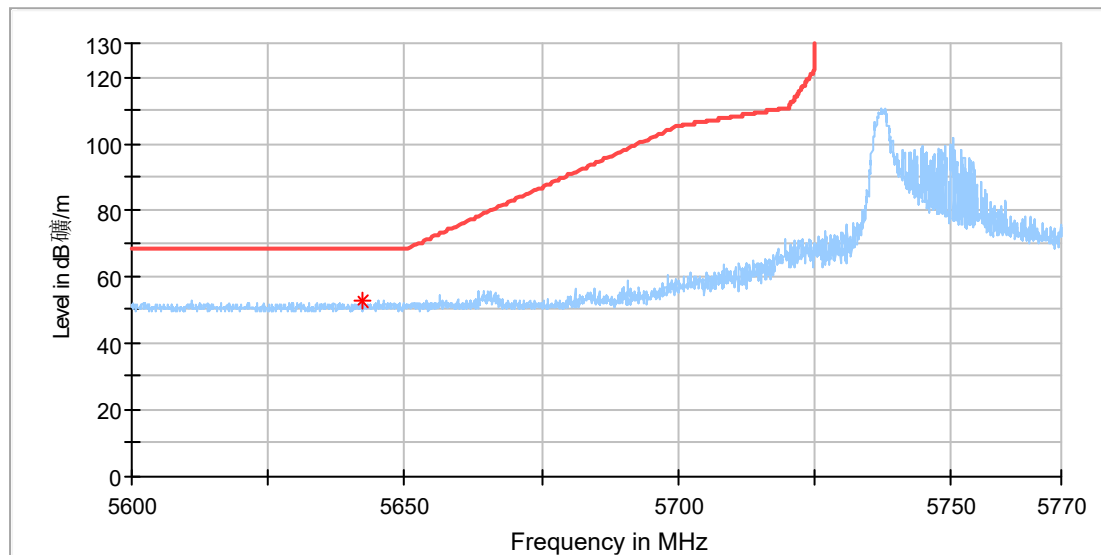
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5727.850000	56.06	68.20	12.14	150.0	V	111.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch151_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

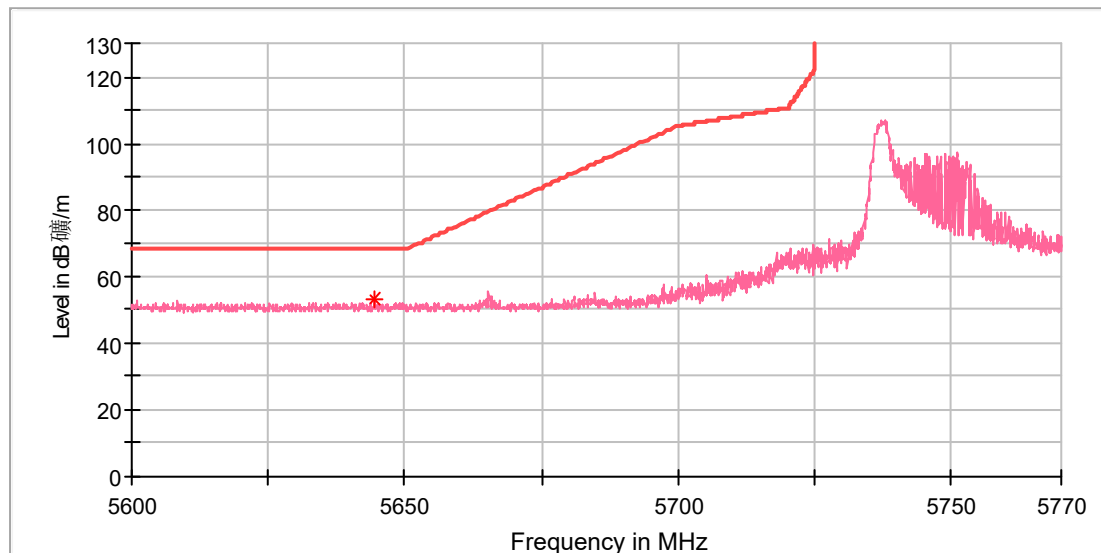
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5642.105556	52.66	68.20	15.54	150.0	H	139.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax40_Ch151_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

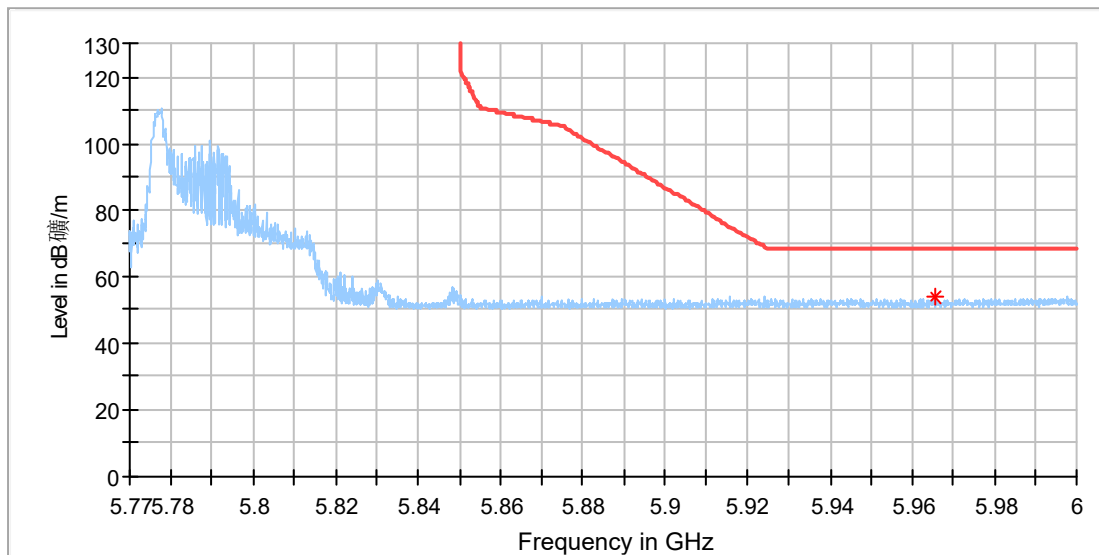
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5644.427778	52.94	68.20	15.26	150.0	V	341.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch159_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

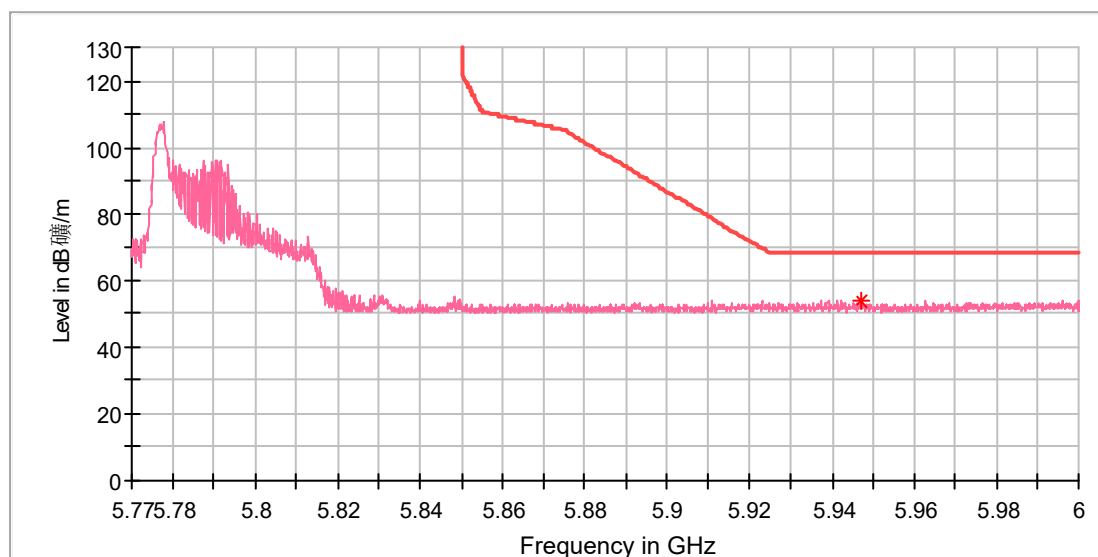
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5965.319445	53.67	68.20	14.53	150.0	H	4.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
Model: L01WC014-CS-H
Test Mode: WIFI 5G_11ax40_Ch159_26 tone_RU1
Order No/Sample No: 168421836/A003448177-005
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

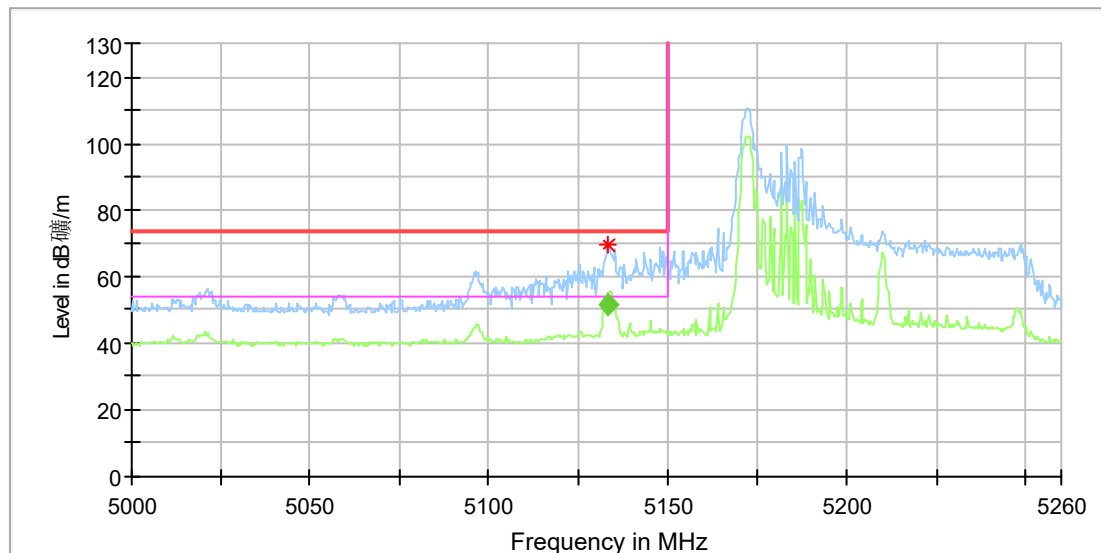
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5946.986111	53.90	68.20	14.30	150.0	V	271.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch42_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

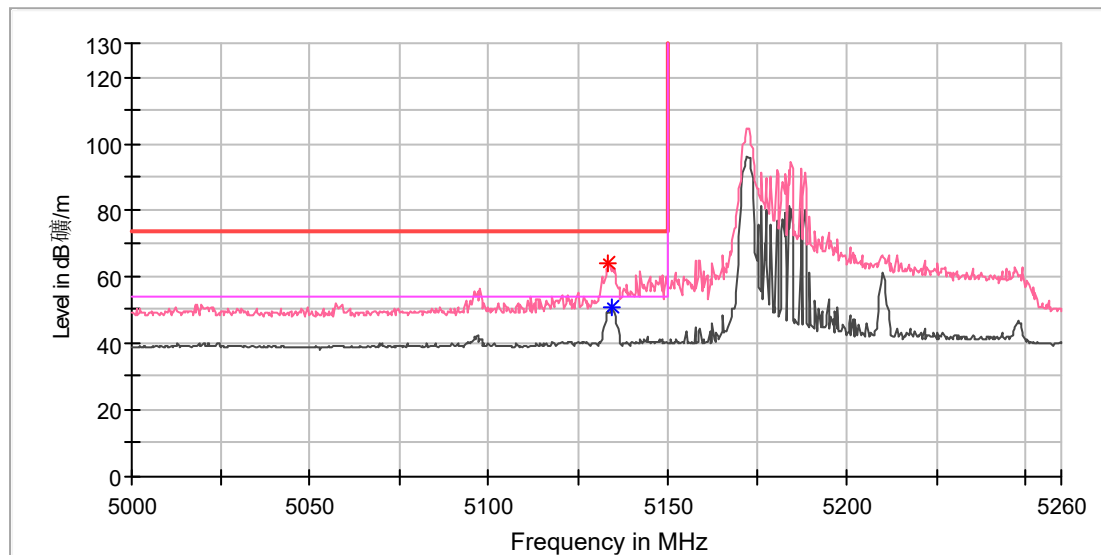
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5133.566667	69.43	—	74.00	4.57	150.0	H	11.0	12.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5133.508333	51.55	54.00	2.45	145.0	H	42.0	12.4

EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax80_Ch42_26 tone_RU1
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

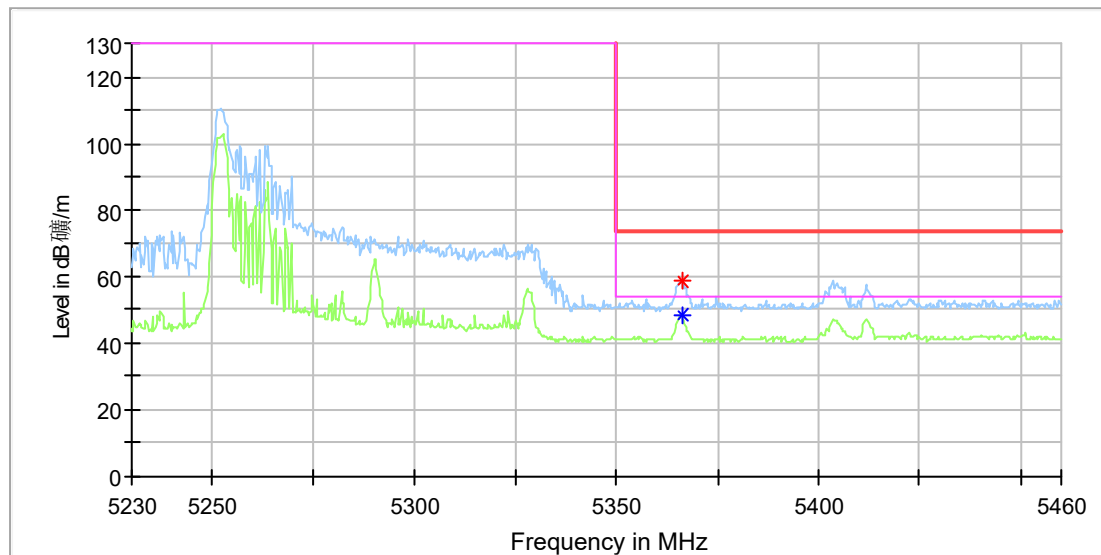
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5133.566667	63.94	---	74.00	10.06	150.0	V	165.0	12.4
5134.222222	---	50.66	54.00	3.34	150.0	V	147.0	12.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch58_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

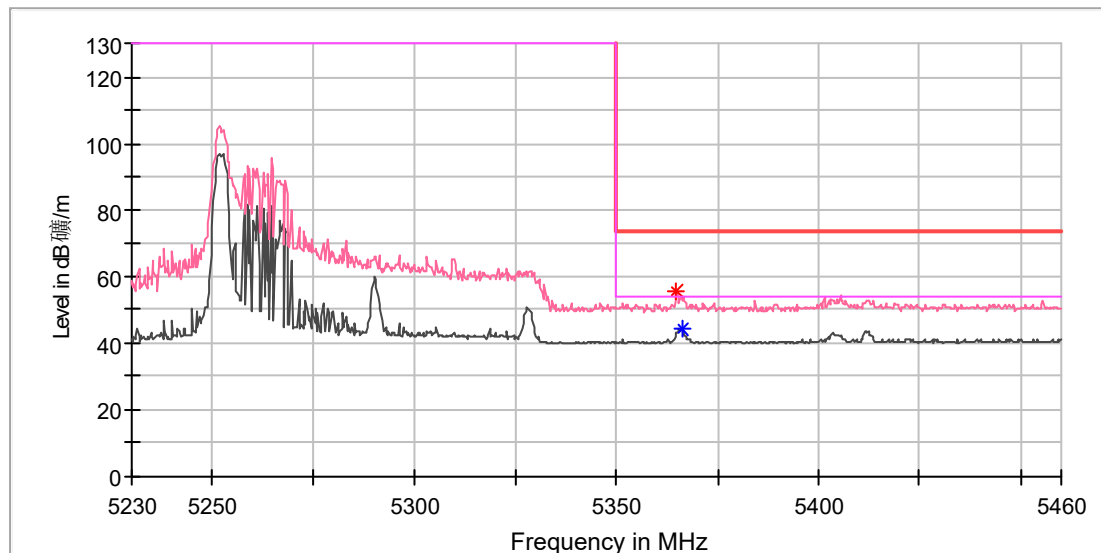
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5366.072222	58.71	---	74.00	15.29	150.0	H	20.0	13.3
5366.072222	---	48.57	54.00	5.43	150.0	H	20.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch58_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

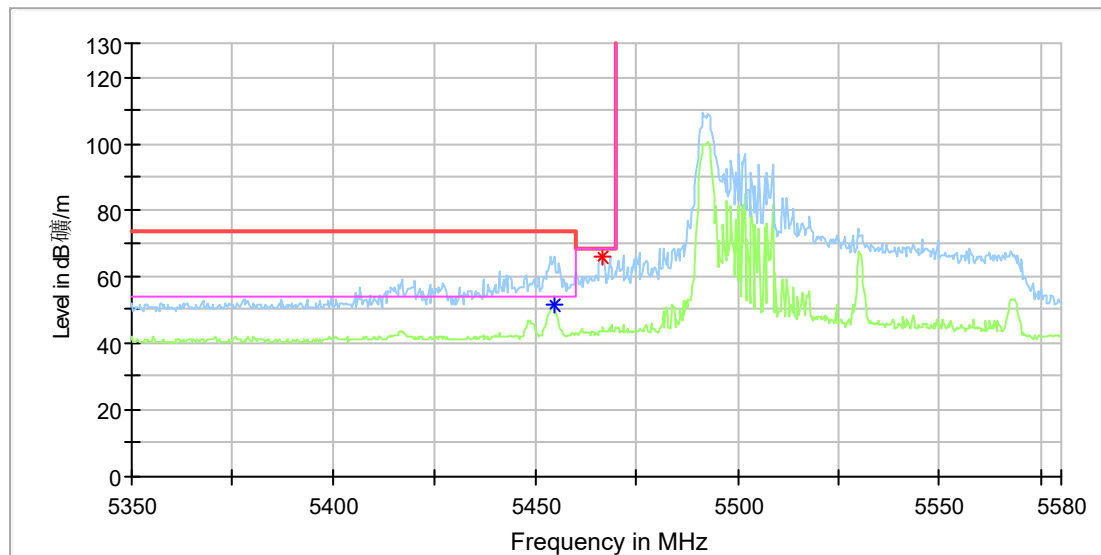
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5364.894445	55.53	---	74.00	18.47	150.0	V	327.0	13.3
5366.072222	---	44.04	54.00	9.96	150.0	V	322.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch106_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

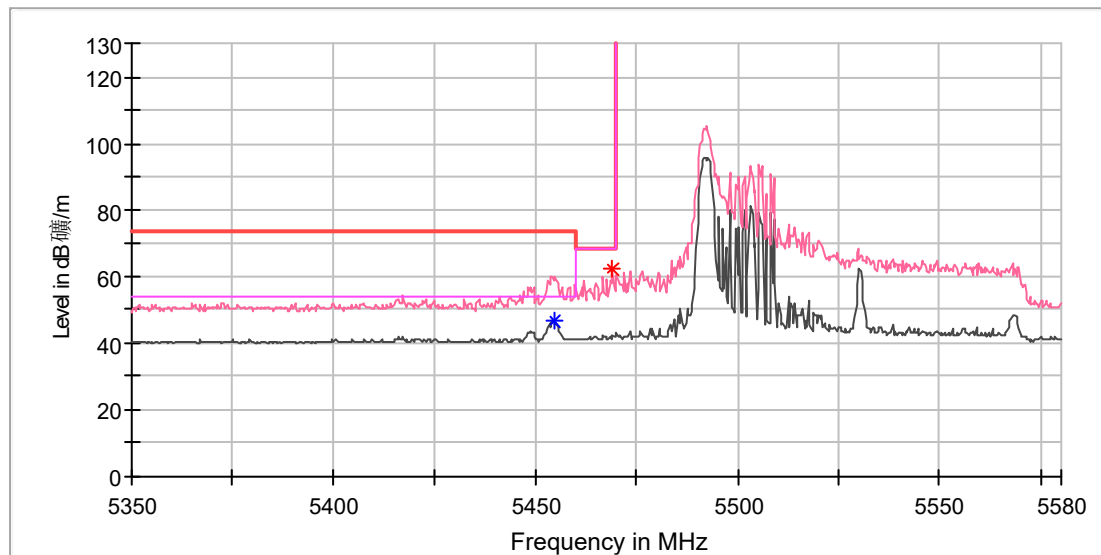
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5454.461111	---	51.48	54.00	2.52	150.0	H	34.0	13.5
5466.261111	66.15	---	68.20	2.05	150.0	H	53.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch106_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

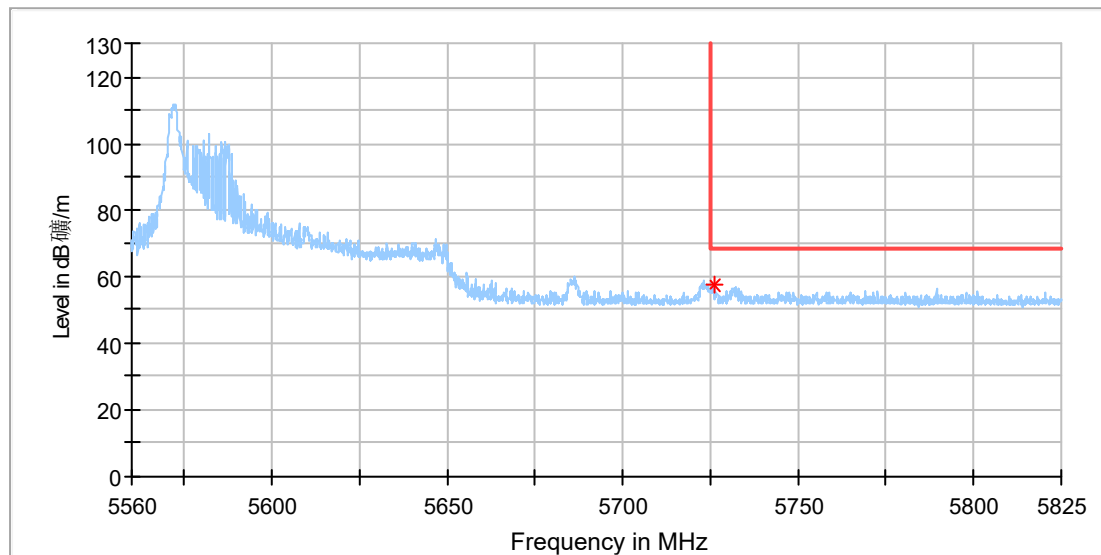
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5454.461111	---	46.32	54.00	7.68	150.0	V	238.0	13.5
5469.211111	62.46	---	68.20	5.74	150.0	V	316.0	13.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch122_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

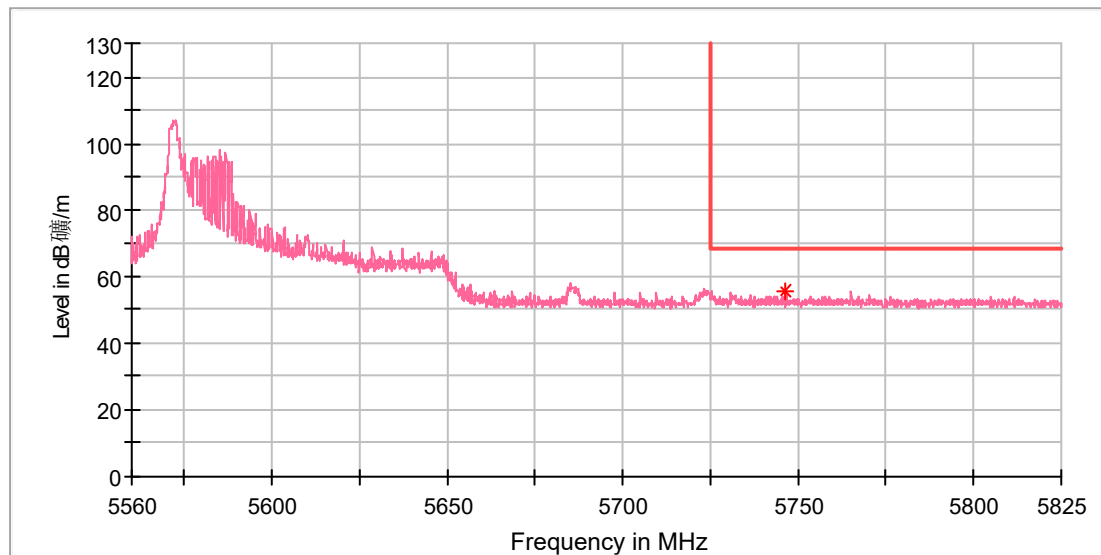
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.988889	57.39	68.20	10.81	150.0	H	48.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch122_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

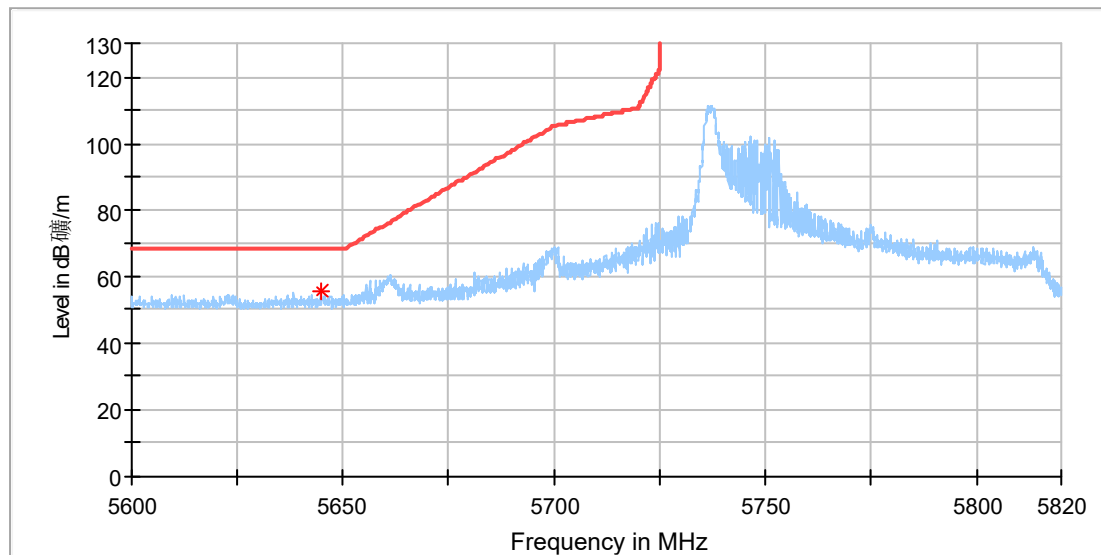
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5746.368056	55.67	68.20	12.53	150.0	V	147.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax80_Ch155(Left)_26 tone_RU1
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

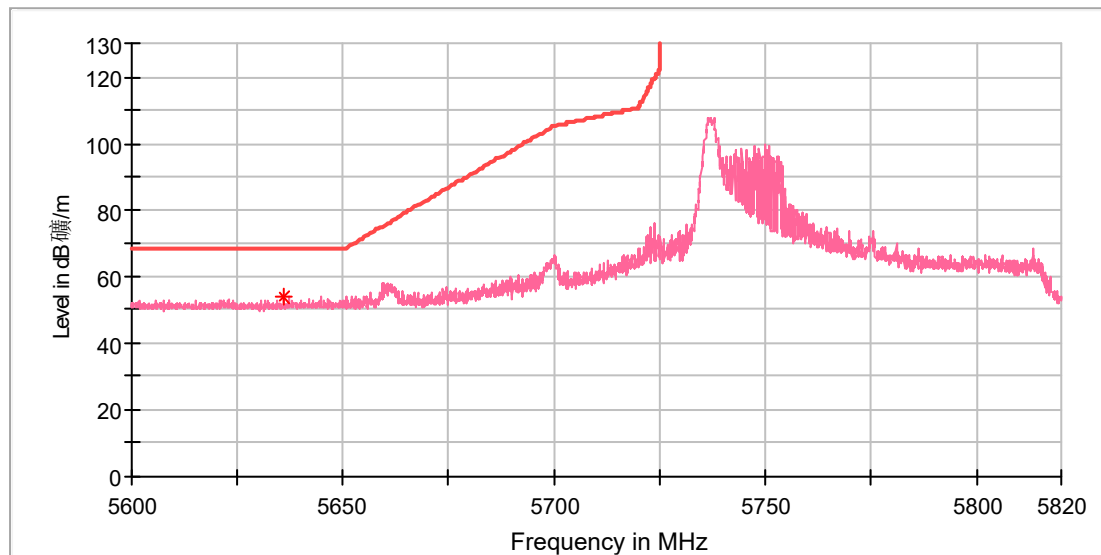
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5644.855556	55.58	68.20	12.62	150.0	H	107.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: ThinkBook Wireless Dock
 Model: L01WC014-CS-H
 Test Mode: WIFI 5G_11ax80_Ch155(Left)_26 tone_RU1
 Order No/Sample No: 168421836/A003448177-005
 Test Voltage: 120V/60Hz
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

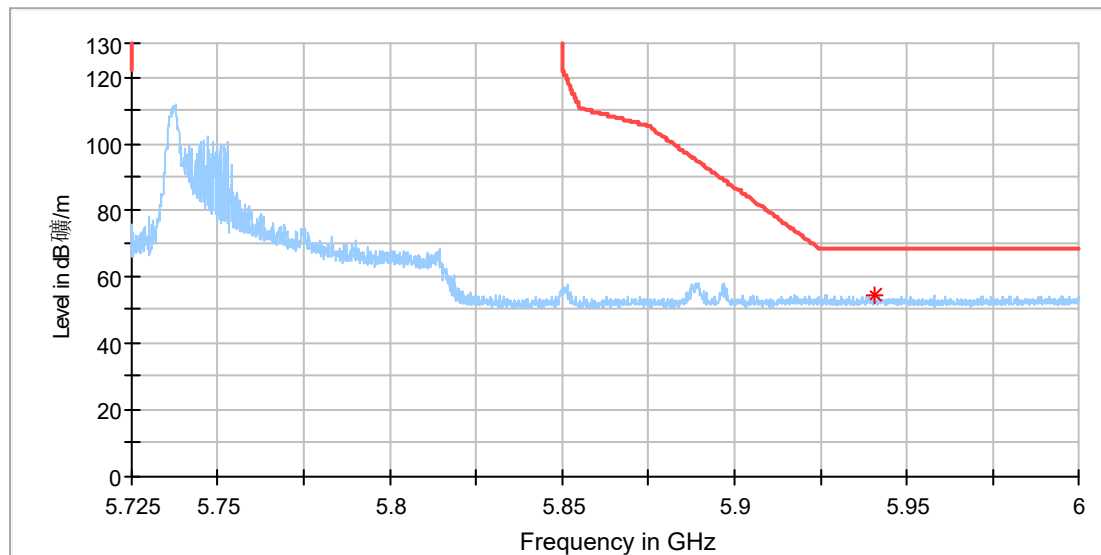
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5635.933333	53.65	68.20	14.55	150.0	V	106.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax80_Ch155(Right)_26 tone_RU1
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

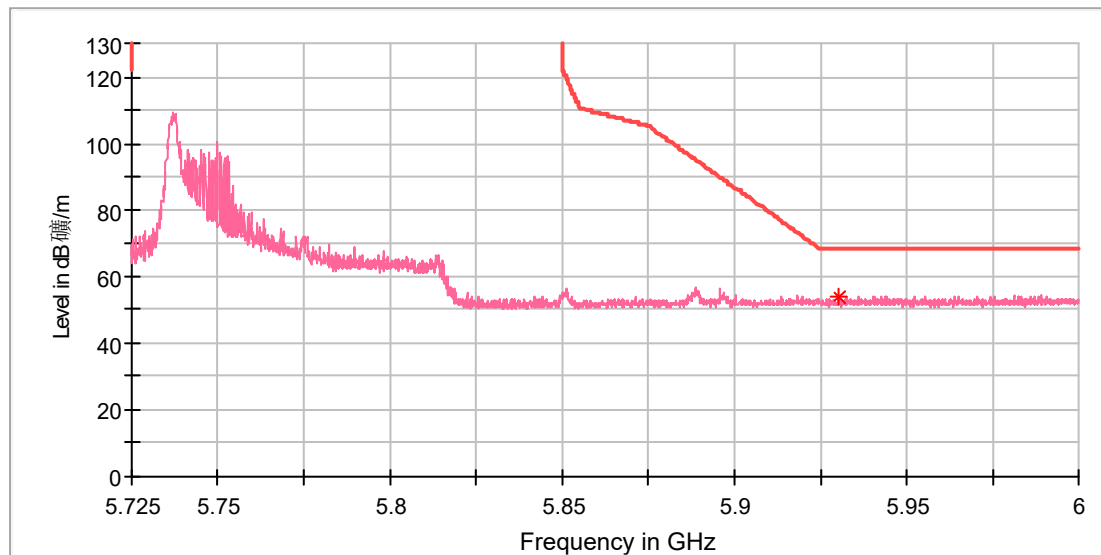
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5940.416667	54.55	68.20	13.65	150.0	H	359.0	14.7

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	ThinkBook Wireless Dock
Model:	L01WC014-CS-H
Test Mode:	WIFI 5G_11ax80_Ch155(Right)_26 tone_RU1
Order No/Sample No:	168421836/A003448177-005
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5930.104167	53.80	68.20	14.40	150.0	V	169.0	14.7

Final Result

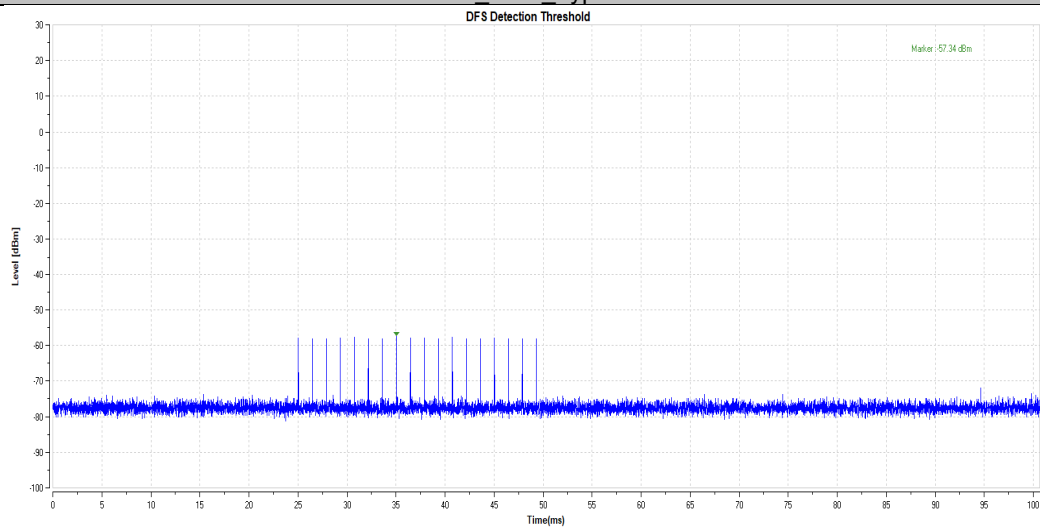
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix B.10: Test Results of Dynamic Frequency Selection (DFS)

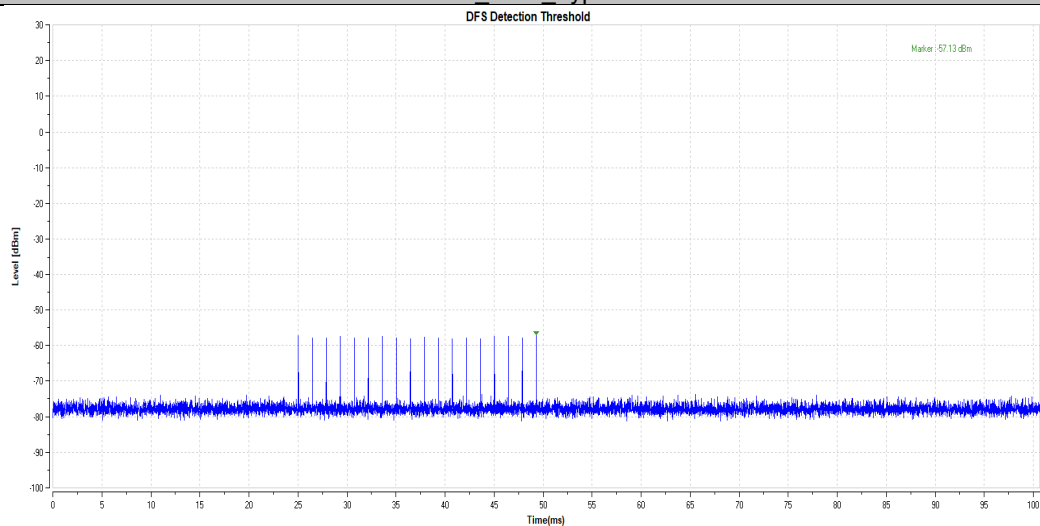
DFS Detection Thresholds

TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11A	5260	Type0	-57.34	-57.00	PASS
	5500	Type0	-57.13	-57.00	PASS
11AC80SISO	5290	Type0	-57.33	-57.00	PASS
	5530	Type0	-57.36	-57.00	PASS

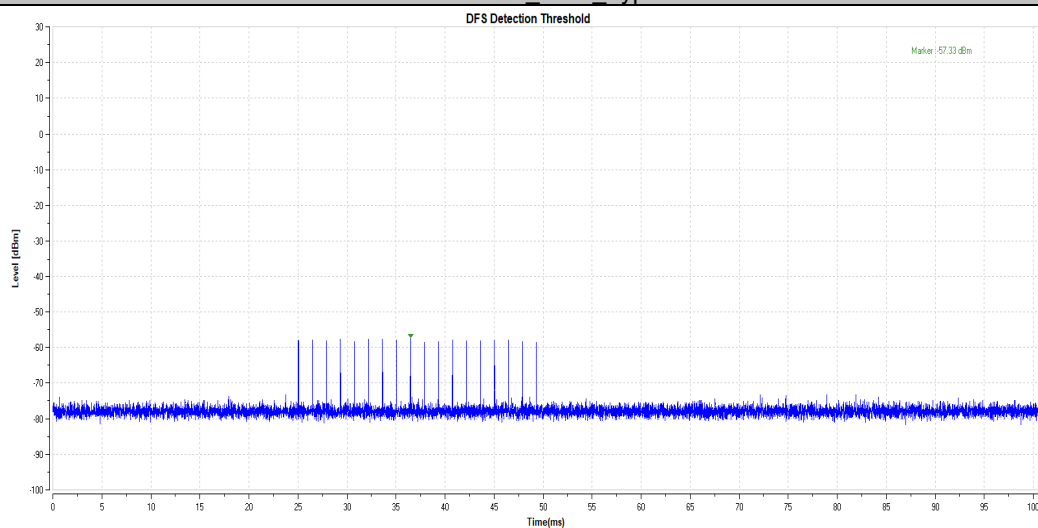
11A_5260_Type0



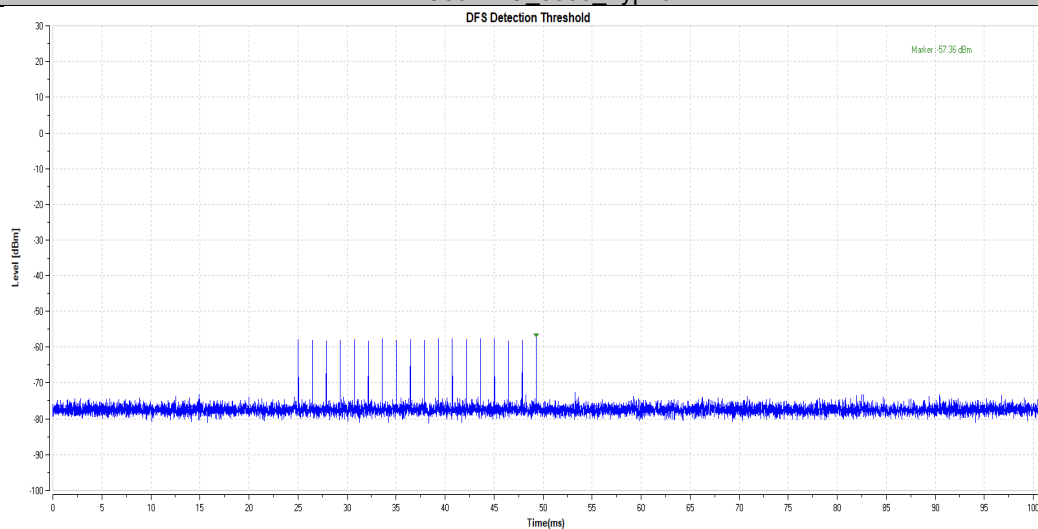
11A_5500_Type0



11AC80SISO_5290_Type0



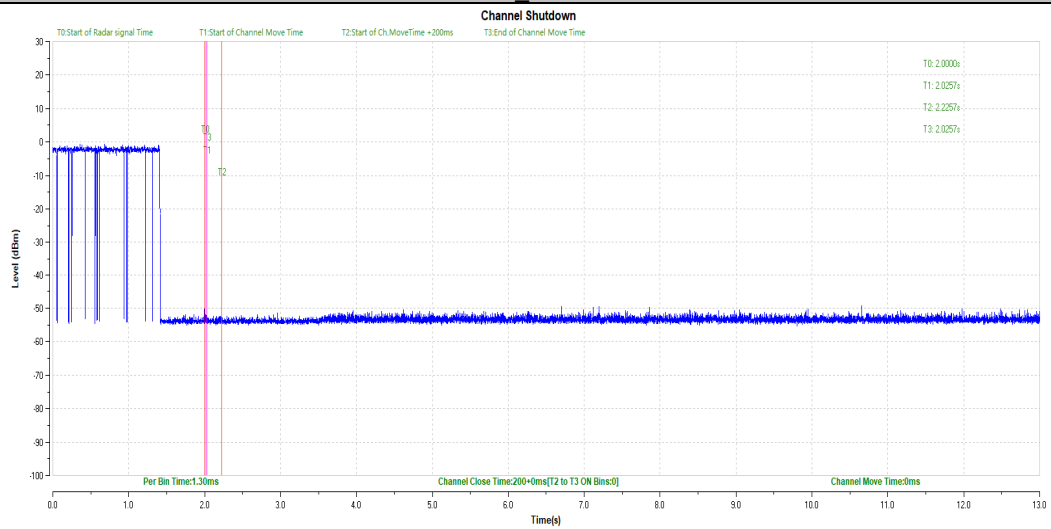
11AC80SISO_5530_Type0



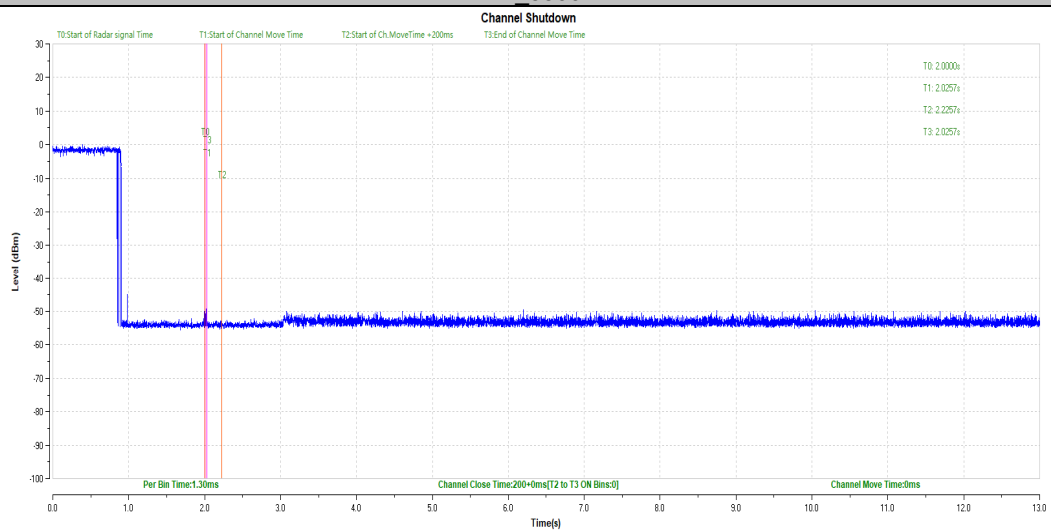
Channel Move Time and Channel Closing Transmission Time

TestMode	Frequency[MHz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11A	5260	200+0	200+60	0	10000	PASS
	5500	200+0	200+60	0	10000	PASS
11AC80SISO	5290	200+0	200+60	0	10000	PASS
	5530	200+0	200+60	0	10000	PASS

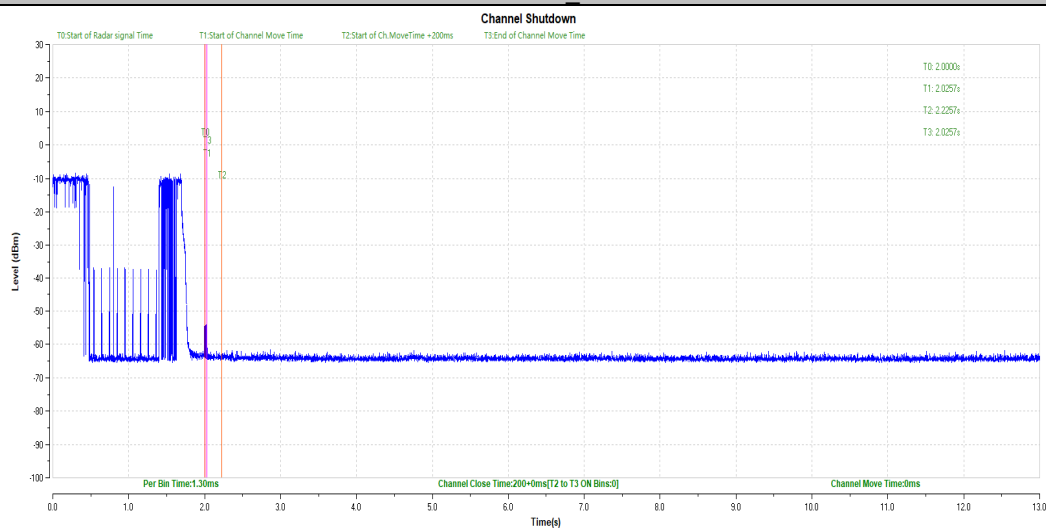
11A_5260



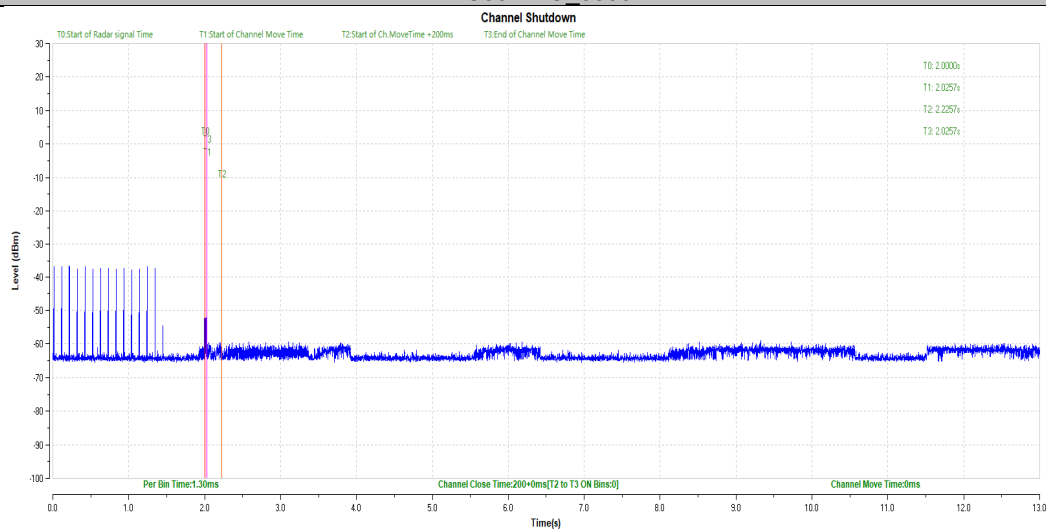
11A_5500



11AC80SISO_5290



11AC80SISO_5530

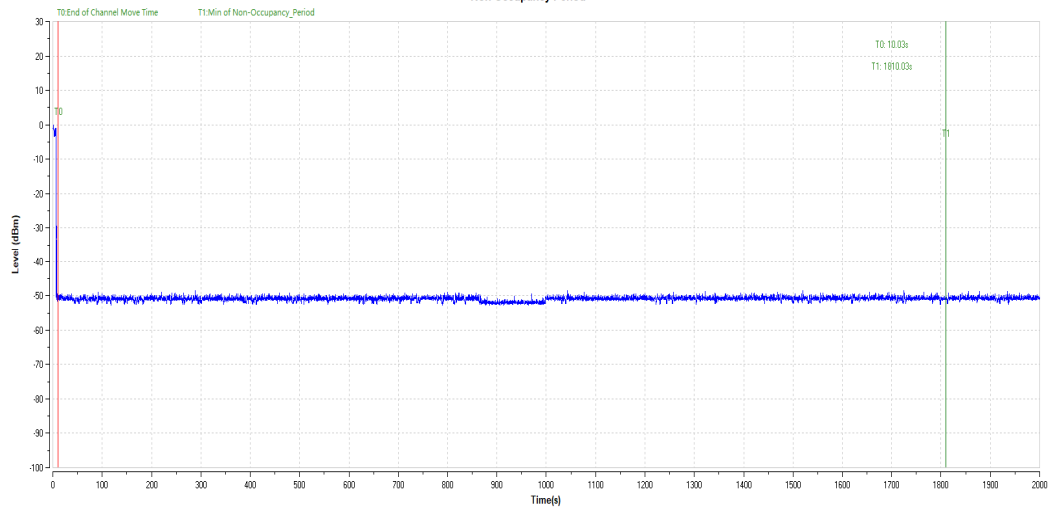


Non-Occupancy Period

TestMode	Frequency[MHz]	Result	Limit[s]	Verdict
11A	5260	see test graph	≥1800	PASS
	5500	see test graph	≥1800	PASS
11AC80SISO	5290	see test graph	≥1800	PASS
	5530	see test graph	≥1800	PASS

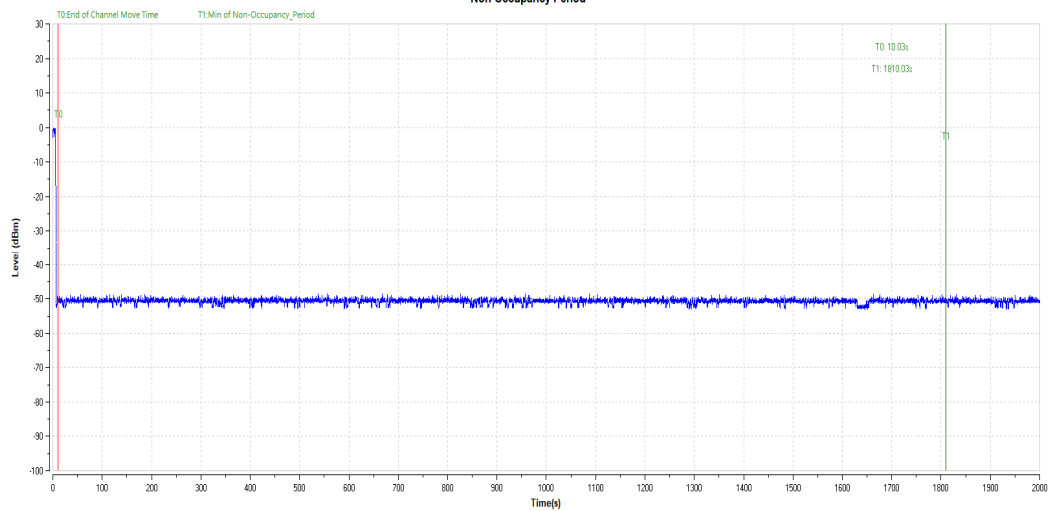
11A_5260

Non-Occupancy Period

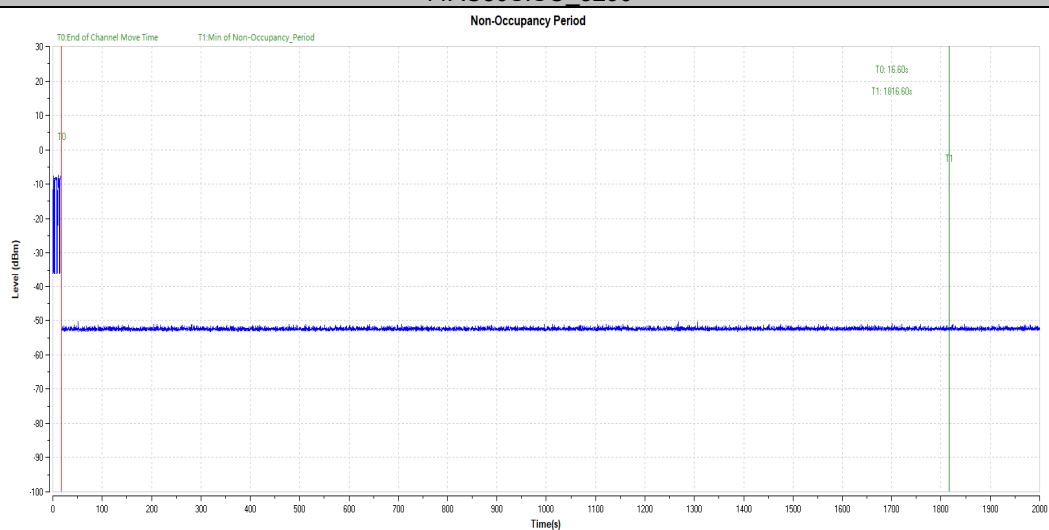


11A_5500

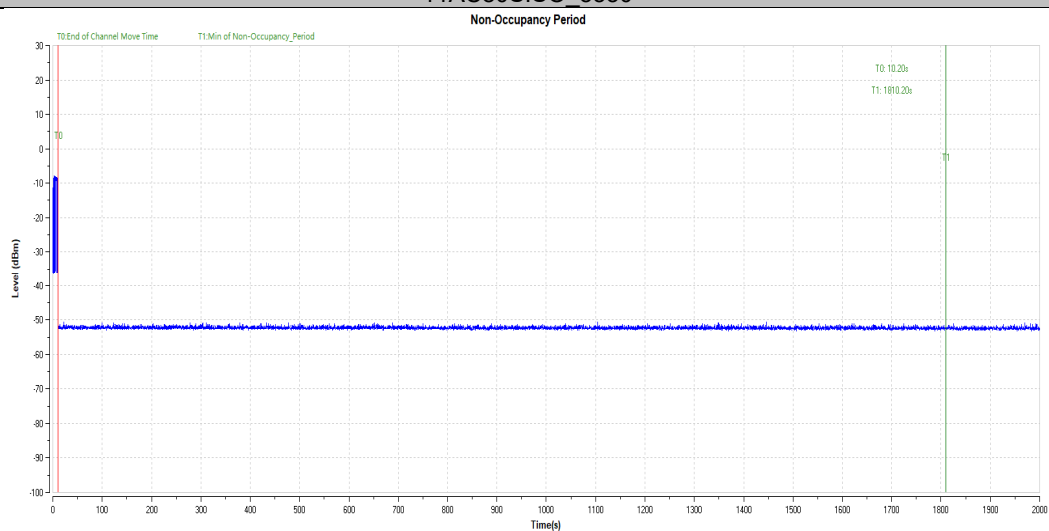
Non-Occupancy Period



11AC80SISO_5290



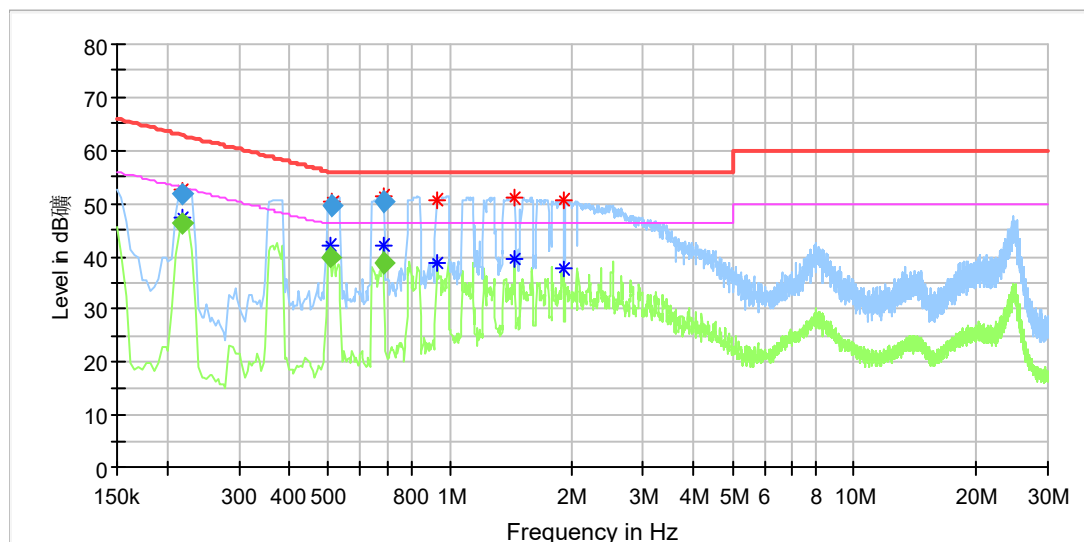
11AC80SISO_5530



Appendix B.11: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name: ThinkBook Wireless Dock
Order No: 168421836(P01020675)
Model: L01WC014-CS-H
Test Mode: Normal Operation + Type-C connected to Hard disk + Wireless Operation 2.4/5GHz Wi-Fi + Charge to Phone via Qi
Test Voltage: AC 120V/ 60Hz
Test By./Review By: Solomon Wu/Gary Chen
Standard: FCC Part 15
Tem./Hum./Pressure: 23.0°C/50.8%/101kPa
Remark: SR1



Critical Freqs

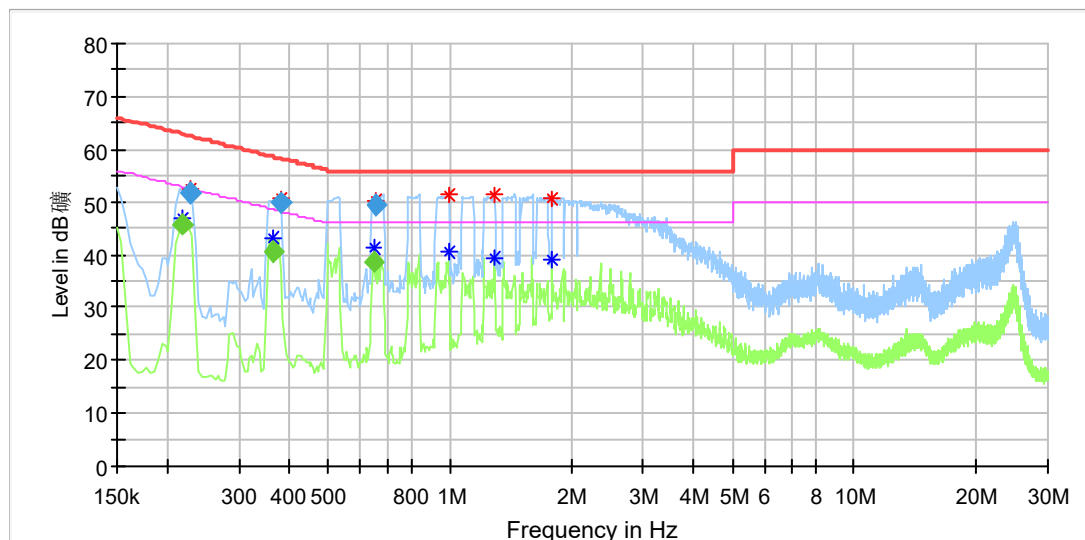
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.216500	52.38	---	62.90	10.51	L1	9.8
0.216500	---	47.41	52.90	5.48	L1	9.8
0.504000	---	42.11	46.00	3.89	L1	10.0
0.513500	50.19	---	56.00	5.81	L1	10.0
0.682500	---	42.07	46.00	3.93	L1	9.9
0.682500	51.18	---	56.00	4.82	L1	9.9
0.924000	50.63	---	56.00	5.37	L1	9.8
0.928000	---	38.70	46.00	7.30	L1	9.8
1.436000	50.87	---	56.00	5.13	L1	9.9
1.440000	---	39.59	46.00	6.41	L1	9.9
1.904000	---	37.53	46.00	8.47	L1	9.9
1.904000	50.71	---	56.00	5.29	L1	9.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.216500	---	46.20	52.95	6.75	1000.0	9.000	L1	9.8
0.216500	51.72	---	62.95	11.23	1000.0	9.000	L1	9.8
0.504000	---	39.72	46.00	6.28	1000.0	9.000	L1	10.0
0.513500	49.45	---	56.00	6.55	1000.0	9.000	L1	10.0
0.682500	---	38.55	46.00	7.45	1000.0	9.000	L1	9.9
0.682500	50.21	---	56.00	5.79	1000.0	9.000	L1	9.9

EUT Information

EUT Name: ThinkBook Wireless Dock
Order No: 168421836(P01020675)
Model: L01WC014-CS-H
Test Mode: Normal Operation + Type-C connected to Hard disk + Wireless Operation 2.4/5GHz Wi-Fi + Charge to Phone via Qi
Test Voltage: AC 120V/ 60Hz
Test By:/Review By: Solomon Wu/Gary Chen
Standard: FCC Part 15
Tem./Hum./Pressure: 23.0°C/50.8%/101kPa
Remark: SR1



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.216500	---	47.00	52.90	5.89	N	9.7
0.227500	52.59	---	63.05	10.46	N	9.7
0.364500	---	43.24	48.32	5.08	N	9.8
0.380500	50.63	---	58.32	7.69	N	9.8
0.646500	---	41.47	46.00	4.53	N	9.9
0.657500	50.42	---	56.00	5.58	N	9.9
0.996000	51.17	---	56.00	4.83	N	9.7
0.996000	---	40.52	46.00	5.48	N	9.7
1.288000	51.19	---	56.00	4.81	N	9.8
1.288000	---	39.40	46.00	6.60	N	9.8
1.784000	50.47	---	56.00	5.53	N	10.0
1.784000	---	39.09	46.00	6.91	N	10.0

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.216500	---	45.93	52.95	7.02	1000.0	9.000	N	9.7
0.227500	51.57	---	62.54	10.97	1000.0	9.000	N	9.7
0.364500	---	40.61	48.63	8.01	1000.0	9.000	N	9.8
0.380500	49.75	---	58.27	8.52	1000.0	9.000	N	9.8
0.646500	---	38.84	46.00	7.16	1000.0	9.000	N	9.9
0.657500	49.37	---	56.00	6.63	1000.0	9.000	N	9.9