

RF Exposure Evaluation
For
Shen Zhen Simagic Technology Co.,Limited
MagicDash 4
Test Model: MagicDash 4

Prepared for : Shen Zhen Simagic Technology Co.,Limited
Address : Room 401, Building 10, DCC Cultural and Creative Park, Pingxin North Road, Shangmugu Community, Pinghu Street, Longgang District, Shenzhen, Guangdong, China

Prepared by : Guangzhou LCS Compliance Testing Laboratory Ltd.
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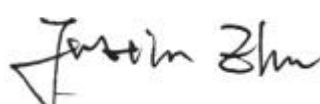
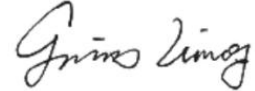
Date of receipt of test sample : August 03, 2026
Number of tested samples : 2
Sample No. : A260803103-1, A260803103-2
Serial number : Prototype
Date of Test : August 03, 2026 ~ August 21, 2026
Date of Report : August 24, 2026

RF Exposure Evaluation	
Report Reference No.	LCSC08036008EF
Date of Issue	August 24, 2026
Testing Laboratory Name	Guangzhou LCS Compliance Testing Laboratory Ltd.
Address	No.44-1, Qianfeng North Road, Shiqi, Panyu District, Guangzhou, Guangdong, China
Testing Location/ Procedure	Full application of Harmonised standards ☒ Partial application of Harmonised standards ☐ Other standard testing method ☐
Applicant's Name	Shen Zhen Simagic Technology Co.,Limited
Address	Room 401, Building 10, DCC Cultural and Creative Park, Pingxin North Road, Shangmugu Community, Pinghu Street, Longgang District, Shenzhen, Guangdong, China
Test Specification	
Standard	FCC KDB publication 447498 D01 General RF Exposure Guidance v06 FCC CFR 47 part1 1.1310 FCC CFR 47 part2 2.1093
TRF Originator	Guangzhou LCS Compliance Testing Laboratory Ltd.
Master TRF	Dated 2011-03
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Test Item Description	MagicDash 4
Trade Mark	SIMAGIC
Test Model	MagicDash 4
Ratings	Please Refer to Page 6
Result	Pass

Compiled by:

Supervised by:

Approved by:

Lifeng Le/ Administrator

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TRF-4-E-215 A/0

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Scan code to check authenticity

RF Exposure Evaluation

Test Report No. : LCSC08036008EF	<u>August 24, 2026</u> Date of issue
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EUT.....	: MagicDash 4
Test Model.....	: MagicDash 4
Applicant.....	: Shen Zhen Simagic Technology Co.,Limited
Address.....	Room 401, Building 10, DCC Cultural and Creative Park, Pingxin North Road, Shangmugu Community, Pinghu Street, Longgang District, Shenzhen, Guangdong, China
Telephone.....	: /
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Manufacturer.....	: Shen Zhen Simagic Technology Co.,Limited
Address.....	Room 401, Building 10, DCC Cultural and Creative Park, Pingxin North Road, Shangmugu Community, Pinghu Street, Longgang District, Shenzhen, Guangdong, China
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Factory.....	: Shen Zhen Simagic Technology Co.,Limited
Address.....	Room 401, Building 10, DCC Cultural and Creative Park, Pingxin North Road, Shangmugu Community, Pinghu Street, Longgang District, Shenzhen, Guangdong, China
Telephone.....	: /
Fax.....	: /

Test Result	Pass
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The test report merely corresponds to the test sample.

It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

Revision History

Report Version	Issue Date	Revision Content	Revised By
000	August 24, 2026	Initial Issue	---

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1. Product Information

EUT	: MagicDash 4
Test Model	: MagicDash 4
Ratings	: Input: 5V $\overline{\text{---}}$ 2A MAX
Hardware Version	: MagicDash4_D211_1.1.2_2026_06_11
Software Version	: A1.0.1
WIFI(2.4G Band)	:
Frequency Range	: 2412MHz~2462MHz
Channel Spacing	: 5MHz
Channel Number	: 11 Channels for 20MHz bandwidth (2412~2462MHz) 7 Channels for 40MHz bandwidth (2422~2452MHz)
Modulation Type	: 802.11b: DSSS (CCK, DQPSK, DBPSK) 802.11g/n: OFDM (64QAM, 16QAM, QPSK, BPSK) 802.11ax: OFDMA (1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK)
Antenna Description	: PIFA Antenna, 1.71dBi(Max.)
WIFI(5.2G Band)	:
Frequency Range	: 5180MHz~5240MHz
Channel Number	: 4 channels for 20MHz bandwidth(5180~5240MHz) 2 channels for 40MHz bandwidth(5190~5230MHz)
Modulation Type	: 802.11a/n: OFDM (64QAM, 16QAM, QPSK, BPSK) 802.11ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK) 802.11ax: OFDMA (1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK)
Antenna Description	: PIFA Antenna, 3.99dBi(Max.)
WIFI(5.3G Band)	:
Frequency Range	: 5260MHz~5320MHz
Channel Number	: 4 Channels for 20MHz bandwidth(5260MHz~5320MHz) 2 channels for 40MHz bandwidth(5270MHz~5310MHz)
Modulation Type	: 802.11a/n: OFDM (64QAM, 16QAM, QPSK, BPSK) 802.11ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK) 802.11ax: OFDMA (1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK)
Antenna Description	: PIFA Antenna, 3.99dBi(Max.)
WIFI(5.5G Band)	:
Frequency Range	: 5500MHz~5700MHz
Channel Number	: 11 Channels for 20MHz bandwidth(5500MHz~5700MHz) 5 Channels for 40MHz bandwidth(5510MHz~5670MHz)
Modulation Type	: 802.11a/n: OFDM (64QAM, 16QAM, QPSK, BPSK) 802.11ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK) 802.11ax: OFDMA (1024QAM, 256QAM, 64QAM, 16QAM, QPSK,

	BPSK)
Antenna Description	: PIFA Antenna, 3.99dBi(Max.)
WIFI(5.8G Band)	:
Frequency Range	: 5745MHz~5825MHz
Channel Number	: 5 channels for 20MHz bandwidth(5745~5825MHz) 2 channels for 40MHz bandwidth(5755~5795MHz)
Modulation Type	: 802.11a/n: OFDM (64QAM, 16QAM, QPSK, BPSK) 802.11ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK) 802.11ax: OFDMA (1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK)
Antenna Description	: PIFA Antenna, 3.99dBi(Max.)
Exposure category	: General population/uncontrolled environment
EUT Type	: Production Unit
Device Type	: Portable Device
Note: For a more detailed antenna description, please refer to the antenna specifications or the antenna report provided by the customer.	

2. Evaluation method and Limit

According to KDB447498 D01 General RF Exposure Guidance v06 Section 4.3.1 Standalone SAR test exclusion considerations: “Unless specifically required by the published RF exposure KDB procedures, standalone 1-g head or body and 10-g extremity SAR evaluation for general population exposure conditions, by measurement or numerical simulation, is not required when the corresponding SAR Test Exclusion Threshold condition, listed below, is satisfied. These test exclusion conditions are based on source-based time-averaged maximum conducted output power of the RF channel requiring evaluation, adjusted for tune-up tolerance, and the minimum test separation distance required for the exposure conditions.²² The minimum test separation distance is determined by the smallest distance from the antenna and radiating structures or outer surface of the device, according to the host form factor, exposure conditions and platform requirements, to any part of the body or extremity of a user or bystander (see 5) of section 4.1). To qualify for SAR test exclusion, the test separation distances applied must be fully explained and justified by the operating configurations and exposure conditions of the transmitter and applicable host platform requirements, typically in the SAR measurement or SAR analysis report, according to the required published RF exposure KDB procedures. When no other RF exposure testing or reporting is required, a statement of justification and compliance must be included in the equipment approval, in lieu of the SAR report, to qualify for the SAR test exclusion. When required, the device specific conditions described in the other published RF exposure KDB procedures must be satisfied before applying these SAR test exclusion provisions; for example, handheld PTT two-way radios, handsets, laptops & tablets etc.”

$$\left[\frac{(\text{max. power of channel, including tune-up tolerance, mW})}{(\text{min. test separation distance, mm})} \right] \cdot [\sqrt{f \text{ (GHz)}}] \leq 3.0 \text{ for 1-g SAR and } \leq 7.5 \text{ for 10-g extremity SAR, where:}$$

- f (GHz) is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- The result is rounded to one decimal place for comparison
- 3.0 and 7.5 are referred to as the numeric thresholds in the step 2 below

The test exclusions are applicable only when the minimum test separation distance is ≤ 50 mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is < 5 mm, a distance of 5 mm according to f) in section 4.1 is applied to determine SAR test exclusion.

When one of the following test exclusion conditions is satisfied for all combinations of simultaneous transmission configurations, further equipment approval is not required to incorporate transmitter modules in host devices that operate in the mixed mobile and portable host platform exposure conditions. The grantee is responsible for documenting this according to Class I permissive change requirements. Antennas that qualify for standalone SAR test exclusion must apply the estimated standalone SAR to determine simultaneous transmission test exclusion.

The $\left[\sum \text{ of (the highest measured or estimated SAR for each standalone antenna configuration, adjusted for maximum tune-up tolerance) / } 1.6 \text{ W/kg} \right] + \left[\sum \text{ of MPE ratios} \right] \leq 1.0$.

b) The SAR to peak location separation ratios of all simultaneously transmitting antenna pairs operating in portable device exposure conditions are all ≤ 0.04 , and the $\left[\sum \text{ of MPE ratios} \right] \leq 1.0$.

3. Refer Evaluation Method

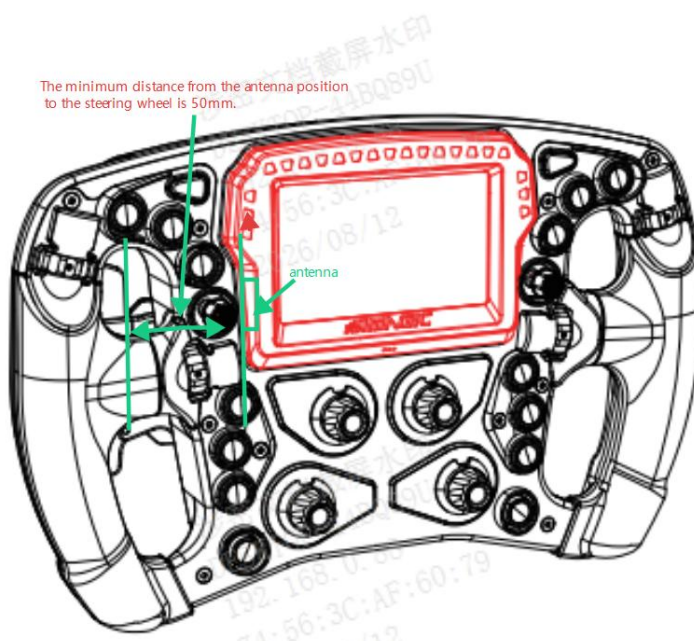
[ANSI C95.1–1999](#): IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz.

[FCC KDB publication 447498 D01 General RF Exposure Guidance v06](#): Mobile and Portable Devices RF Exposure Procedures and Equipment Authorization Policies.

[FCC CFR 47 part1 1.1310](#): Radiofrequency radiation exposure limits.

[FCC CFR 47 part2 2.1093](#): Radiofrequency radiation exposure evaluation: portable devices

4. Antenna Position



5. Conducted Power

[2.4G WIFI]

Mode	Channel	Frequency (MHz)	Max Conducted Power(dBm)
11B	1	2412	18.05
	6	2437	18.54
	11	2462	18.06
11G	1	2412	18.70
	6	2437	18.72
	11	2462	18.07
11N20 SISO	1	2412	15.52
	6	2437	15.44
	11	2462	16.93
11N40 SISO	3	2422	16.37
	6	2437	15.41
	9	2452	15.34
11AX20SISO	1	2412	14.92
	6	2437	14.36
	11	2462	15.59
11AX40SISO	3	2422	15.07
	6	2437	14.93
	9	2452	14.66

[5.2G WIFI]

Mode	Channel	Frequency (MHz)	Max Conducted Power(dBm)
11A	36	5180	12.56
	40	5200	12.76
	48	5240	13.73
11N20 SISO	36	5180	7.08
	40	5200	7.50
	48	5240	8.60
11N40 SISO	38	5190	7.27
	46	5230	8.31
11AC20 SISO	36	5180	7.91
	40	5200	8.82
	48	5240	10.20
11AC40 SISO	38	5190	8.51
	46	5230	9.93
11AX20 SISO	36	5180	11.85
	40	5200	12.25
	48	5240	13.54
11AX40 SISO	38	5190	12.25
	46	5230	13.10

[5.3G WIFI]

Mode	Channel	Frequency (MHz)	Max Conducted Power(dBm)
11A	52	5260	14.34
	60	5280	14.95
	64	5320	14.91
11N20 SISO	52	5260	9.62
	60	5280	10.23
	64	5320	10.55
11N40 SISO	54	5270	9.73
	62	5310	10.40
11AC20 SISO	52	5260	14.42
	60	5280	14.70
	64	5320	14.95
11AC40 SISO	54	5270	14.67
	62	5310	14.76
11AX20 SISO	52	5260	7.25
	60	5280	8.26
	64	5320	8.97
11AX40 SISO	54	5270	6.96
	62	5310	7.91

[5.5G WIFI]

Mode	Channel	Frequency (MHz)	Max Conducted Power(dBm)
11A	100	5500	15.57
	116	5580	13.31
	140	5700	12.32
11N20 SISO	100	5500	9.36
	116	5580	9.61
	140	5700	9.23
11N40 SISO	102	5510	9.29
	110	5550	9.23
	134	5670	9.46
11AC20 SISO	100	5500	15.21
	116	5580	13.47
	140	5700	12.17
11AC40 SISO	102	5510	15.54
	110	5550	14.44
	134	5670	12.10
11AX20 SISO	100	5500	8.72
	116	5580	8.32
	140	5700	8.63
11AX40 SISO	102	5510	8.53
	110	5550	8.76
	134	5670	8.90

[5.8G WIFI]

Mode	Channel	Frequency (MHz)	Max Conducted Power(dBm)
11A	149	5745	11.68
	157	5785	12.30
	165	5825	12.39
11N20 SISO	149	5745	9.60
	157	5785	9.05
	165	5825	9.12
11N40 SISO	151	5755	9.43
	159	5795	9.57
11AC20 SISO	149	5745	11.80
	157	5785	12.11
	165	5825	12.26
11AC40 SISO	151	5755	11.88
	159	5795	11.88
11AX20 SISO	149	5745	8.29
	157	5785	8.12
	165	5825	7.81
11AX40 SISO	151	5755	8.06
	159	5795	8.05

6. Manufacturing Tolerance

[2.4G WIFI]			
11B (Average)			
Channel	Channel 1	Channel 6	Channel 11
Target (dBm)	18.0	18.0	18.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11G (Average)			
Channel	Channel 1	Channel 6	Channel 11
Target (dBm)	18.0	18.0	18.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N20 (Average)			
Channel	Channel 1	Channel 6	Channel 11
Target (dBm)	15.0	15.0	16.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N40 (Average)			
Channel	Channel 3	Channel 6	Channel 9
Target (dBm)	16.0	15.0	15.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AX20 (Average)			
Channel	Channel 1	Channel 6	Channel 11
Target (dBm)	14.0	14.0	15.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AX40 (Average)			
Channel	Channel 3	Channel 6	Channel 9
Target (dBm)	15.0	14.0	14.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0

[5.2G WIFI]			
11A(Average)			
Channel	Channel 36	Channel 40	Channel 48
Target (dBm)	12.0	12.0	13.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N20(Average)			
Channel	Channel 36	Channel 40	Channel 48
Target (dBm)	7.0	7.0	8.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N40(Average)			
Channel	Channel 38	Channel 46	
Target (dBm)	7.0	8.0	
Tolerance $\pm$ (dB)	1.0	1.0	
11AC20(Average)			
Channel	Channel 36	Channel 40	Channel 48
Target (dBm)	7.0	8.0	10.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AC40(Average)			
Channel	Channel 38	Channel 46	
Target (dBm)	8.0	9.0	
Tolerance $\pm$ (dB)	1.0	1.0	
11AX20(Average)			
Channel	Channel 36	Channel 40	Channel 48
Target (dBm)	11.0	12.0	13.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AX40(Average)			
Channel	Channel 38	Channel 46	
Target (dBm)	12.0	13.0	
Tolerance $\pm$ (dB)	1.0	1.0	

[5.3G WIFI]			
11A (AVG)			
Channel	Channel 52	Channel 60	Channel 64
Target (dBm)	14.0	14.0	14.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N20(AVG)			
Channel	Channel 52	Channel 60	Channel 64
Target (dBm)	9.0	10.0	10.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N40(AVG)			
Channel	Channel 54	Channel 62	
Target (dBm)	9.0	10.0	
Tolerance $\pm$ (dB)	1.0	1.0	
11AC20(AVG)			
Channel	Channel 52	Channel 60	Channel 64
Target (dBm)	14.0	14.0	14.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AC40(AVG)			
Channel	Channel 54	Channel 62	
Target (dBm)	14.0	14.0	
Tolerance $\pm$ (dB)	1.0	1.0	
11AX20(AVG)			
Channel	Channel 52	Channel 60	Channel 64
Target (dBm)	7.0	8.0	8.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AX40(AVG)			
Channel	Channel 54	Channel 62	
Target (dBm)	6.0	7.0	
Tolerance $\pm$ (dB)	1.0	1.0	

[5.5G WIFI]			
11A (AVG)			
Channel	Channel 100	Channel 116	Channel 140
Target (dBm)	15.0	13.0	12.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N20(AVG)			
Channel	Channel 100	Channel 116	Channel 140
Target (dBm)	9.0	9.0	9.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N40(AVG)			
Channel	Channel 102	Channel 110	Channel 134
Target (dBm)	9.0	9.0	9.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AC20(AVG)			
Channel	Channel 100	Channel 116	Channel 140
Target (dBm)	15.0	13.0	12.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AC40(AVG)			
Channel	Channel 102	Channel 110	Channel 134
Target (dBm)	15.0	14.0	12.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AX20(AVG)			
Channel	Channel 100	Channel 116	Channel 140
Target (dBm)	8.0	8.0	8.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AX40(AVG)			
Channel	Channel 102	Channel 110	Channel 134
Target (dBm)	8.0	8.0	8.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0

[5.8G WIFI]			
11A (Average)			
Channel	Channel 149	Channel 157	Channel 165
Target (dBm)	11.0	12.0	12.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N20(Average)			
Channel	Channel 149	Channel 157	Channel 165
Target (dBm)	9.0	9.0	9.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11N40(Average)			
Channel	Channel 151	Channel 159	
Target (dBm)	9.0	9.0	
Tolerance $\pm$ (dB)	1.0	1.0	
11AC20(Average)			
Channel	Channel 149	Channel 157	Channel 165
Target (dBm)	11.0	12.0	12.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AC40(Average)			
Channel	Channel 151	Channel 159	
Target (dBm)	11.0	11.0	
Tolerance $\pm$ (dB)	1.0	1.0	
11AX20(Average)			
Channel	Channel 149	Channel 157	Channel 165
Target (dBm)	8.0	8.0	7.0
Tolerance $\pm$ (dB)	1.0	1.0	1.0
11AX40(Average)			
Channel	Channel 151	Channel 159	
Target (dBm)	8.0	8.0	
Tolerance $\pm$ (dB)	1.0	1.0	

7. Evaluation Results

7.1 Standalone Evaluation

[2.4G WIFI]

Band/Mode	Frequency (GHz)	Antenna Distance (mm)	RF output power		SAR Test Exclusion Threshold
			dBm	mW	
IEEE 802.11b	2.412	50	19.0	79.4328	2.4673< 3.0
IEEE 802.11g	2.462	50	19.0	79.4328	2.4927< 3.0
IEEE 802.11n HT20	2.462	50	17.0	50.1187	1.5728< 3.0
IEEE 802.11n HT40	2.422	50	17.0	50.1187	1.5600< 3.0
IEEE 802.11ax HE20	2.462	50	16.0	39.8107	1.2493< 3.0
IEEE 802.11ax HE40	2.422	50	16.0	39.8107	1.2391< 3.0

[5.2G WIFI]

Band/Mode	Frequency (GHz)	Antenna Distance (mm)	RF output power		SAR Test Exclusion Threshold
			dBm	mW	
IEEE 802.11a	5.240	50	14.0	25.1189	1.1500< 3.0
IEEE 802.11n HT20	5.240	50	9.0	7.9433	0.3637< 3.0
IEEE 802.11n HT40	5.230	50	9.0	7.9433	0.3633< 3.0
IEEE 802.11ac VHT20	5.240	50	11.0	12.5893	0.5764< 3.0
IEEE 802.11ac VHT40	5.230	50	10.0	10.0000	0.4574< 3.0
IEEE 802.11ax HE20	5.240	50	14.0	25.1189	1.1500< 3.0
IEEE 802.11ax HE40	5.230	50	14.0	25.1189	1.1489< 3.0

[5.3G WIFI]

Band/Mode	Frequency (GHz)	Antenna Distance (mm)	RF output power		SAR Test Exclusion Threshold
			dBm	mW	
IEEE 802.11a	5.320	50	15.0	31.6228	1.4588< 3.0
IEEE 802.11n HT20	5.320	50	11.0	12.5893	0.5807< 3.0
IEEE 802.11n HT40	5.310	50	11.0	12.5893	0.5802< 3.0
IEEE 802.11ac VHT20	5.320	50	15.0	31.6228	1.4588< 3.0
IEEE 802.11ac VHT40	5.310	50	15.0	31.6228	1.4574< 3.0
IEEE 802.11ax HE20	5.320	50	9.0	7.9433	0.3664< 3.0
IEEE 802.11ax HE40	5.310	50	8.0	6.3096	0.2908< 3.0

[5.5G WIFI]

Band/Mode	Frequency (GHz)	Antenna Distance (mm)	RF output power		SAR Test Exclusion Threshold
			dBm	mW	
IEEE 802.11a	5.500	50	16.0	39.8107	1.8673< 3.0
IEEE 802.11n HT20	5.500	50	10.0	10.0000	0.4690< 3.0
IEEE 802.11n HT40	5.670	50	10.0	10.0000	0.4762< 3.0
IEEE 802.11ac VHT20	5.500	50	16.0	39.8107	1.8673< 3.0
IEEE 802.11ac VHT40	5.510	50	16.0	39.8107	1.8690< 3.0
IEEE 802.11ax HE20	5.500	50	9.0	7.9433	0.3726< 3.0
IEEE 802.11ax HE40	5.510	50	9.0	7.9433	0.3729< 3.0

[5.8G WIFI]

Band/Mode	Frequency (GHz)	Antenna Distance (mm)	RF output power		SAR Test Exclusion Threshold
			dBm	mW	
IEEE 802.11a	5.785	50	13.0	19.9526	0.9598< 3.0
IEEE 802.11n HT20	5.825	50	10.0	10.0000	0.4827< 3.0
IEEE 802.11n HT40	5.795	50	10.0	10.0000	0.4815< 3.0
IEEE 802.11ac VHT20	5.785	50	13.0	19.9526	0.9598< 3.0
IEEE 802.11ac VHT40	5.795	50	12.0	15.8489	0.7631< 3.0
IEEE 802.11ax HE20	5.745	50	9.0	7.9433	0.3808< 3.0
IEEE 802.11ax HE40	5.795	50	9.0	7.9433	0.3824< 3.0

Remark:

1. Output power including tune up tolerance;
2. The minimum test separation distance is 50 mm, according to the manufacturer's declaration in the user manual;

8.2 Simultaneous Transmission MPE Evaluation

The sample support only one 2.4G WLAN & 5.2G WLAN & 5.3G WLAN & 5.5G WLAN & 5.8G WLAN, so no need considers simultaneous transmission.

9. Conclusion

The measurement results comply with the FCC Limit per 47 CFR 2.1093 for the uncontrolled RF Exposure and SAR Exclusion Threshold per KDB 447498 v06.

8. Description of Test Facility

Site Description

EMC Lab.

CNAS Registration Number is L11555

A2LA Certificate Number: 5099.01

FCC Designation Number is CN1379

Test Firm Registration Number: 729882

9. Measurement Uncertainty

2.4GWIFI/5GWIFI:

Test Item		Frequency Range	Uncertainty	Note
Output power	:	1GHz-40GHz	$\pm 0.57\text{dB}$	(1)

(1). This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.

-----THE END OF REPORT-----