

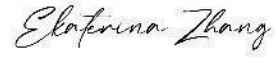
RF Exposure Evaluation Report

Report Reference No...... : **MTEB26030171-H**

FCC ID..... : **2BVIB-K5**

Compiled by

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Date of issue.....: Mar.20,2026

Representative Laboratory Name. : **Shenzhen Most Technology Service Co., Ltd.**

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Guangdong, China

Applicant's name.....: **JAE ELECTRONICS COPT.LTD**

Address.....: Room 501, 4th & 5th Floors, Building A, No.4 Xingde East Road,
Dongjiang High-Tech Industrial Park, Zhongkai High-Tech Zone,
Huizhou City, Guangdong, China

Test specification/ Standard.....: **47 CFR Part 1.1307**

47 CFR Part 2.1093

TRF Originator.....: Shenzhen Most Technology Service Co., Ltd.

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Test item description.....: tablet computer

Trade Mark.....: N/A

Model/Type reference.....: K5

Listed Models: K10, K8, K2, A10, A10Pro, A11, A11Pro, A8, A8Pro

Modulation Type.....: GFSK, $\pi/4$ DQPSK, 8DPSK

b: DSSS g/n:OFDM

Operation Frequency.....: BT: From 2402MHz to 2480MHz

WIFI2.4G: From 2412MHz to 2462MHz

Hardware Version.....: DC 3.8V by Battery

DC 5V by USB Port

Software Version.....: V.0

Rating.....: V.0

Result.....: PASS

TEST REPORT

Equipment under Test : tablet computer

Model /Type : K5

Listed Models : K10, K8, K2, A10, A10Pro, A11, A11Pro, A8, A8Pro

Remark : Use K5 for all tests. Only the model name is different.while other designs are the same.Internal electronic components, circuit layout and wiring are consistent.

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Manufacturer : JAE ELECTRONICS COPT.LTD

Address : Room 501, 4th & 5th Floors, Building A, No.4 Xingde East Road,
Dongjiang High-Tech Industrial Park, Zhongkai High-Tech Zone,
Huizhou City, Guangdong, China

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.

1. Revision History

Revision	Issue Date	Revisions	Revised By
00	2026.03.19	Initial Issue	Ekaterina Zhang

2. SAR Evaluation

2.1 RF Exposure Compliance Requirement

2.1.1 Standard Requirement

According to KDB447498D01 General RF Exposure Guidance v06

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 Exclusion Threshold condition, listed below, is satisfied.

2.1.2 Limits

The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:

$$\left[\frac{\text{max. power of channel, including tune-up tolerance, mW}}{\text{min. test separation distance, mm}} \right] \cdot \left[\sqrt{f(\text{GHz})} \right]$$

 ≤ 3.0 for 1-g SAR and ≤ 7.5 for 10-g extremity SAR, where

$f(\text{GHz})$ is the RF channel transmit frequency in GHz

Power and distance are rounded to the nearest mW and mm before calculation¹⁷

. The result is rounded to one decimal place for comparison

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 is applied to determine SAR test exclusion

2.1.3 EUT RF Exposure

Measurement Data

EDR

GFSK			
Test channel	Peak Output Power (dBm)	Tune up tolerance (dBm)	Maximum tune-up Power
			(dBm)
Lowest(2402MHz)	1.14	1.14 ± 1	2.14
Middle(2441MHz)	0.80	0.80 ± 1	1.80
Highest(2480MHz)	1.22	1.22 ± 1	2.22

$\pi/4$ DQPSK			
Test channel	Peak Output Power (dBm)	Tune up tolerance (dBm)	Maximum tune-up Power
			(dBm)
Lowest(2402MHz)	1.98	1.98 ± 1	2.98
Middle(2441MHz)	1.65	1.65 ± 1	2.65
Highest(2480MHz)	2.04	2.04 ± 1	3.04

8DPSK			
Test channel	Peak Output Power (dBm)	Tune up tolerance (dBm)	Maximum tune-up Power
			(dBm)
Lowest(2402MHz)	2.47	2.47 ± 1	3.47
Middle(2441MHz)	2.11	2.11 ± 1	3.11
Highest(2480MHz)	2.49	2.49 ± 1	3.49

Worst case: GFSK						
Channel	Maximum Peak Conducted Output Power (dBm)	Maximum tune-up Power		Calculated value	Exclusion threshold	SAR Test Exclusion
		(dBm)	(mW)			
Lowest(2402MHz)	2.49	3.49	2.23	0.69	3.0	Yes

WIFI2.4G

802.11b			
Test channel	Peak Output Power (dBm)	Tune up tolerance (dBm)	Maximum tune-up Power
			(dBm)
Lowest(2412MHz)	6.6888	6.6888 ± 1	7. 6888
Middle(2437MHz)	6.1884	6.1884 ± 1	7. 1884
Highest(2462MHz)	6.5184	6.5184 ± 1	7. 5184

802.11g			
Test channel	Peak Output Power (dBm)	Tune up tolerance (dBm)	Maximum tune-up Power
			(dBm)
Lowest(2412MHz)	6.3951	6.3951 ± 1	7. 3951
Middle(2437MHz)	7.2251	7.2251 ± 1	8. 2251
Highest(2462MHz)	6.5955	6.5955 ± 1	7. 5955

802.11n_20			
Test channel	Peak Output Power (dBm)	Tune up tolerance (dBm)	Maximum tune-up Power
			(dBm)
Lowest(2412MHz)	6.2263	6.2263 ± 1	7. 2263
Middle(2437MHz)	6.6936	6.6936 ± 1	7. 6936
Highest(2462MHz)	6.8036	6.8036 ± 1	7. 8036

802.11n_40			
Test channel	Peak Output Power (dBm)	Tune up tolerance (dBm)	Maximum tune-up Power
			(dBm)
Lowest(2422MHz)	6.6244	6.6244 ± 1	7. 6244
Middle(2437MHz)	6.9544	6.9544 ± 1	7. 9544
Highest(2452MHz)	6.6973	6.6973 ± 1	7. 6973

Worst case: 802.11g						
Channel	Maximum Peak Conducted Output Power (dBm)	Maximum tune-up Power		Calculated value	Exclusion threshold	SAR Test Exclusion
		(dBm)	(mW)			
Middle(2437MHz)	7. 2251	8. 2251	6.65	1.98	3.0	Yes

.....THE END OF REPORT.....