TEST REPORT

Report No:	TWN2511790-04E
Applicant:	Eastern Times Technology Co.,Ltd
Product:	3-MODE WIRELESS GAMING MOUSE
Model No:	M998-STD-1K, DS-4108
Trademark:	REDRAGON
Test Standards:	EN 50663:2017, EN 62479:2010
Test Result:	The health evaluation has been performed on the submitted samples and found in compliance with council Radio Equipment Directive (RED) 2014/53/EU

Approved By

Terry Tang

Terry Tang

EMC Manager

Dated: December 22, 2025

Results appearing herein relate only to the sample tested
The technical reports is issued errors and omissions exempt and is subject to withdrawal at

SHENZHEN TIMEWAY TESTING LABORATORIES.

Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le Village, Nanshan District, Shenzhen, China
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Special Statement:

FCC-Registration No.: 744189

The EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications commission. The acceptance letter from the FCC is maintained in our files. Registration No.: 744189.

ISED —Registration No.:5205A

The EMC Laboratory has been registered by Certification and Engineering Bureau of ISED for radio equipment testing with Registration No.: 5205A.

A2LA (Certification Number:5013.01)

The EMC Laboratory has been accredited by the American Association for Laboratory Accreditation (A2LA). Certification Number:5013.01

CAB identifier: CN0033

The report refers only to the sample tested and does not apply to the bulk.
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1. General Information

1.1 Notes

The test results of this report relate exclusively to the test item specified in 1.5. The TIMEWAY Lab does not assume Responsibility for any conclusions and generalizations drawn from the test results with regard to other specimens or samples of the type of the equipment represented by the test item. The test report may only be reproduced or published in full. Reproduction or publication of extracts from the report requires the prior written approval of the TIMEWAY Lab.

1.2 Testing Laboratory

SHENZHEN TIMEWAY TESTING LABORATORIES.

Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le Village, Nanshan District, Shenzhen, China

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Internet: www.timewaytech-lab.com

Site on File With the Federal Communications and Commission – United States

Registration Number: 744189

For 3m Anechoic Chamber

Site Listed with ISED of Ottawa, Canada

Registration Number: IC: 5205A

For 3m Anechoic Chamber

1.3 Details of Applicant

Name: Eastern Times Technology Co.,Ltd

Address: Building D, Nan An Industrial Area, Youganpu Village, Fenggang Town, Dongguan City, Guangdong, China.

1.4 Application Details

Date of Receipt of Application: November 26, 2025

Date of Receipt of Test Item: November 26, 2025

Date of Test: November 26, 2025 ~ December 22, 2025

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1.5 Test Item

Manufacturer: Eastern Times Technology Co.,Ltd
Address: Building D, Nan An Industrial Area, Youganpu Village, Fenggang Town, Dongguan City, Guangdong, China.
Trademark: REDRAGON
Model No.: M998-STD-1K
Additional Model: DS-4108
Description: 3-MODE WIRELESS GAMING MOUSE

Additional Information

Frequency 1: 2405MHz-2475MHz for Mouse/dongle Part
Channel Number: 16
Channel List (unit: MHz): 2405, 2463, 2441, 2426, 2408, 2466, 2445, 2422, 2414, 2471, 2459, 2436, 2419, 2475, 2453, 2439
Modulation Type: GFSK

Frequency 2: 2402-2480MHz for Mouse (Bluetooth Low Energy)
Channel Number: 40
Channel Separation: 2MHz
Modulation Type: GFSK

Antenna Designation: PCB antenna with maximum gain 2.34dBi for Mouse part and 1.66dBi for USB dongle part
Rating: DC5V hosted from PC for USB dongle part; DC5V, 300mA or DC3.7V, 8mA for Mouse Part
Battery: DC3.7V, 400mAh Li-ion battery or Mouse part (Li-ion battery)
Operation Distance: N/A
Resolution: N/A
Extreme Temp. Tolerance: -20℃ to 55℃

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According to EN 50663:2017 and EN 62479:2010

---- The justification for this criterion is that the most stringent basic restriction at frequencies between 10 MHz and 10 GHz is on localized SAR in the head. Any device with output power below 20 mW cannot produce an exposure exceeding this restriction under the most pessimistic exposure conditions.

20mW=13.01dBm

Dongle Part:

Test Data

The EUT was tested EIRP: -8.43dBm ＜ 13.01dBm

Mouse Part:

Test Data

The EUT was tested EIRP: 0.95dBm ＜ 13.01dBm

Note：worst cases were recorded

Test Result:

The measurement results comply with the limit of EN 50663:2017 and EN 62479:2010.

Issued by SHENZHEN TIMEWAY TESTING LABORATORIES.

Approved By	Reviewed By
Andy xing , Engineering	Terry Tang EMC Manager
Name/title	Name/title

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