EMTEK
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TEST REPORT

Product Name	**:**	**RC CINN ON ROLLERSKATE**
Model Number	**:**	**ET-0879**
FCC ID	**:**	**2ADM5-ET-0879**

Prepared for	:	Zeeva Int Ltd
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Prepared by	:	EMTEK (SHENZHEN) CO., LTD.
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Report Number	:	ENS2505160048W00602R
Date of sample receipt	:	Apr 25, 2025
Date(s) of Tests	:	Apr 25, 2025 to May 14, 2025
Date of issue	:	May 15, 2025

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1. TEST RESULT CERTIFICATION

Applicant	:	Zeeva Int Ltd
Address	:	1007B-8, 1012 & 15, 10th Fl, Exchange Tower, 33 Wang Chiu Road, Kowloon Bay, Hong Kong
EUT	:	RC CINN ON ROLLERSKATE
Model Name	:	ET-0879
Trademark	:	N/A

Measurement Procedure Used:

APPLICABLE STANDARDS	
STANDARD	**TEST RESULT**
§ 1.1307(b), § 2.1093	**PASS**

The above equipment was tested by EMTEK (SHENZHEN) CO., LTD. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10 (2013) and the energy emitted by the sample EUT tested as described in this report is in compliance with the requirements of FCC Rules FCC § 1.1307(b), § 2.1093.

The test results of this report relate only to the tested sample identified in this report

Date of Test : Apr 25, 2025 to May 14, 2025

Prepared by : Una Yu /Editor

Reviewer : Joe Xia/Supervisor

Approve & Authorized Signer : Lisa Wang/Manager

EMTEK (SHENZHEN) CO., LTD. TESTING

Modified History

Version	Report No.	Revision Date	Summary
	ENS2505160048W00602R	/	Original Report

2. EUT Specification

Characteristics	Description
Product:	RC CINN ON ROLLERSKATE
Model Number:	ET-0879.
Sample:	1#
SKU#	9203940
UPC#	1922344885831
Color	WHITE MULTI
Operating Frequency Range(s) :	49.86MHz
Modulation	ASK
Number of Channels:	1 Channel
Max Field Strength	56.59 dBuV@3m
Antenna Gain:	3 dBi
Antenna Type:	Hose antenna
Power Supply	DC 3V from Battery
Evaluation applied:	1-mW Test Exemption
Remark: The EUT continues to transmit while button is being pressed. Modulation by IC, and type is pulse modulation.	

3. Test Requirement

RF EXPOSURE EVALUATION

FCC § 1.1307(b)(3)(i)(A)
a single RF source is exempt RF device (from the requirement to show data demonstrating compliance to RF exposure limits, as previously mentioned) if the available maximum time-averaged power is no more than 1 mW,regardless of separation distance.

According to 447498 D04 Interim General RF Exposure Guidance v01, clause 2.1.2- 1-mW Test Exemption:
Per $1.1307(b)(3)(i)(A), a single RF source is exempt RF device (from the requirement to show data demonstrating compliance to RF exposure limits, as previously mentioned) if the available maximum time-averaged power is no more than 1 mW, regardless of separation distance.

This exemption applies to all operating configurations and exposure conditions, for the frequency range 100 kHz to 100 GHz, regardless of fixed, mobile, or portable device exposure conditions. This is a standalone exemption, and it cannot be applied in conjunction with any other test exemption.

4. Measurement Result

Antenna gain: 3 dBi
When a single module works, the measurement results are as follows:

49.86MHz

Channel Freq. (MHz)	Max Field Strength (dBuV/m)	peak output power (dBm)	Tune upPower (dBm)	Max tune up power (dBm)	Max tune up power (mW)	Exemption Limit(mw)
49.86	56.59	-38.65	-38±1	-37	0.0001995	1

Max of ERP and Conducted Power including Tune Up (dBm) = Max Conducted Tune Up Power(dBm)and Max Conducted Tune Up Power(dBm) + Antenna Gain(dBi)-2.15), whichever is greater.

the Maximum Erp is used for Routine Evaluation Exemption according to B.4 of 447498 D04 InterimGeneral RF Exposure Guidance v01.

*** End of Report ***