

TEST REPORT

Report No.	CISRR25032724303
Project No.	CISR250327243
Applicant	Echo Water LLC
Address	875 E 1950 N, Spanish Fork, UT 84660, US
Manufacturer	Echo Water LLC
Address	875 E 1950 N, Spanish Fork, UT 84660, US
Product Name	Echo Flask Hydrogen Water Bottle
Trade Mark	Echo
Model/Type reference	Echo Flask
Listed Model(s)	N/A
Standard	EN 62479:2010, EN 50663:2017
Test date	March 27, 2025 to April 2, 2025
Issue date	April 3, 2025
Test result	Complied

Rory Huang

Prepared by: Rory Huang



Approved by: Genry Long

The test results relate only to the tested samples.

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1. REPORT VERSION

Version No.	Issue date	Description
00	April 3, 2025	Original

2. SUMMARY

2.1. Product Description

Main unit information:	
Product Name:	Echo Flask Hydrogen Water Bottle
Trade Mark:	Echo
Model No.:	Echo Flask
Listed Model(s):	N/A
Model difference:	Input: DC 5V
Power supply:	N/A
Hardware version:	N/A
Software version:	N/A
Accessory unit information:	
Battery information:	DC 3.7V

2.2. Radio Specification Description

Bluetooth	
Supported type:	<input checked="" type="checkbox"/> BR <input checked="" type="checkbox"/> EDR <input type="checkbox"/> LE-1Mbps <input type="checkbox"/> LE-2Mbps

Note: Please refer to RF report for detailed technical specifications

2.3. Testing Site

Laboratory Name	Shenzhen Bangce Testing Technology Co., Ltd.
Laboratory Location	101, building 10, Yunli Intelligent Park, Shutianpu community, Matian Street, Guangming District, Shenzhen, Guangdong, China
Contact information	Tel: 86-755-2319 6848, email: service@cis-cn.net Website: http://www.cis-cn.net/

3. TEST RESULT

Limit:

Table A.1 – Example values of SAR-based P_{max} for some cases described by ICNIRP, IEEE Std C95.1-1999 and IEEE Std C95.1-2005

Guideline / Standard	SAR limit, SAR_{max} W/kg	Averaging mass, m g	P_{max} mW	Exposure tier ^a	Region of body ^a
ICNIRP [1]	2	10	20	General public	Head and trunk
	4	10	40	General public	Limbs
	10	10	100	Occupational	Head and trunk
	20	10	200	Occupational	Limbs
IEEE Std C95.1-1999 [2]	1,6	1	1,6	Uncontrolled environment	Head, trunk, arms, legs
	4	10	40	Uncontrolled environment	Hands, wrists, feet and ankles
	8	1	8	Controlled environment	Head, trunk, arms, legs
	20	10	200	Controlled environment	Hands, wrists, feet and ankles
IEEE Std C95.1-2005 [3]	2	10	20	Action level	Body except extremities and pinnae
	4	10	40	Action level	Extremities and pinnae
	10	10	100	Controlled environment	Body except extremities and pinnae
	20	10	200	Controlled environment	Extremities and pinnae

^a Consult the appropriate standard for more information and definitions of terms.

Result:

Passed

Radio Type	Frequency range (MHz)	Maximum EIRP (dBm)*	Output power (mW)	Limit (mW)	Result
BT EDR	2402-2480	3.1	2.04	20	Pass

Note:

1) *: refer to the RF report CISRR25032724301.

-----End of Report-----