



## RF EXPOSURE REPORT

Applicant	:	Globe Electric Company Inc.
Address of Applicant	:	150 Oneida, Montreal, Quebec, Canada, H9R 1A8
Manufacturer	:	Globe Electric Company Inc.
Address of Manufacturer	:	150 Oneida, Montreal, Quebec, Canada, H9R 1A8
Equipment under Test	:	Remote
Model No.	:	GL37152
FCC ID	:	2AQUQGL37152
Test Standard(s)	:	KDB447498 D01 General RF Exposure Guidance v06
Report No.	:	DDT-RE25060925-1E02
Issue Date	:	2025/08/13
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

# REPORT

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## Test Report Declare

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Address of Manufacturer	:	150 Oneida, Montreal, Quebec, Canada, H9R 1A8




**Test Standard Used:**

KDB447498 D01 General RF Exposure Guidance v06

**We Declare:**

The equipment described above is tested by Guangdong Dongdian Testing Service Co., Ltd. and in the configuration tested the equipment complied with the standards specified above. The test results are contained in this test report and Guangdong Dongdian Testing Service Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

Report No.:	DDT-RE25060925-1E02		
Date of Receipt:	2025/06/10	Date of Test:	2025/06/10~2025/07/23

Created: Tiger Mo	Reviewed: Bobo Chen	Approved: Damon Hu
		
2025/07/23	2025/08/13	2025/08/13

Note: This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Guangdong Dongdian Testing Service Co., Ltd.

Revision History

Version	Revision Content	Issue Date	Approved
V0	Initial issue	2025/08/13	Damon Hu

## 1. General Test Information

### 1.1. Description of EUT

EUT Name	:	Remote
Model Number	:	GL37152
Difference of model number	:	/
EUT Function Description	:	Please reference user manual of this device
Power Supply	:	DC 3V from CR2032 button cell battery

Note: The above EUT information is declared by manufacturer and for more detailed features description please refer to the manufacturer's specifications or User's Manual.

### 1.2. Accessories of EUT

Accessories	Manufacturer	Model number	Description
/	/	/	/

### 1.3. Test laboratory

Guangdong Dongdian Testing Service Co., Ltd.

Add.: Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808.

Tel.: +86-0769-38826678, <http://www.dgddt.com>, Email: [ddt@dgddt.com](mailto:ddt@dgddt.com).

CNAS Accreditation No. L6451; A2LA Accreditation Number: 3870.01

FCC Designation Number: CN1182, Test Firm Registration Number: 540522

Innovation, Science and Economic Development Canada Site Registration Number: 10288A

Conformity Assessment Body identifier: CN0048

VCCI facility registration number: C-20087, T-20088, R-20123, R-20240, G-20118

## 2. RF Exposure evaluation for FCC

### 2.1. Assessment procedure

According to 447498 D01 General RF Exposure Guidance v06

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

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

The result is rounded to one decimal place for comparison

#### Manufacturing Tolerance

Mode	Antenna	Frequency [MHz]	Target (dBm)	Tolerance $\pm$ (dB)
SRD	Ant1	304.25	-9.43	2

PK Output Power=85.77dBuV/m@3m-95.2=-9.43dBm

#### Estimtion Result

$[304.25\text{MHz}, -7.43\text{dBm}, (0.18 \text{ mW}) \text{ output power}], (0.18/5) \cdot [\sqrt{0.30425(\text{GHz})}] = 0.02 < 3.0$  for 1-g SAR

Then SAR evaluation is not required.

-----End Report-----