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TEST REPORT

Report No. : CQASZ20260801782E-02
Applicant: Hangzhou Dacheng Technology Co., Ltd.
Address of Applicant: Room 401, Building 10, No.2239 Hangxing Road, LiangzhuSubdistrict, Yuhang District, Hangzhou City, Zhejiang Province
Equipment Under Test (EUT):
EUT Name: DalingRing AI Health Management Ring
Model No.: DalingRing Pro, DalingRing Pro+
Test Model No.: DalingRing Pro
Brand Name: DalingRing
FCC ID: 2BWFR-DALING
47 CFR Part 1.1307
Standards: 47 CFR Part 1.1310
KDB447498D01 General RF Exposure Guidance v06
Date of Receipt: 2026-08-13
Date of Test: 2026-08-13 to 2026-08-21
Date of Issue: 2026-9-11
Test Result : **PASS**

Tested By: Azir Wang
(Azir Wang)

Reviewed By: Timo Lei
(Timo Lei)

Approved By: Jack Ai
(Jack Ai)



The test report is effective only with both signature and specialized stamp, The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CQA, this report can't be reproduced except in full.

1. Version

Revision History Of Report

Report No.	Version	Description	Issue Date
CQASZ20260801782E-02	Rev.01	Initial report	2026-9-11

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3. General Information

4. Client Information

Applicant:	Hangzhou Dacheng Technology Co., Ltd.
Address of Applicant:	Room 401, Building 10, No.2239 Hangxing Road, LiangzhuSubdistrict, Yuhang District, Hangzhou City, Zhejiang Province
Manufacturer:	Hangzhou Dacheng Technology Co., Ltd.
Address of Manufacturer:	Room 401, Building 10, No.2239 Hangxing Road, LiangzhuSubdistrict, Yuhang District, Hangzhou City, Zhejiang Province
Factory:	Hangzhou Dacheng Technology Co., Ltd.
Address of Factory:	Room 401, Building 10, No.2239 Hangxing Road, LiangzhuSubdistrict, Yuhang District, Hangzhou City, Zhejiang Province

5. General Description of EUT

Product Name:	DalingRing AI Health Management Ring
Model No.:	DalingRing Pro, DalingRing Pro+
Test Model No.:	DalingRing Pro
Trade Mark:	DalingRing
Software Version:	08
Hardware Version:	V1.4
Modulation Type:	GFSK
Transfer Rate:	1Mbps
Number of Channel:	40
Antenna Type:	Chip antenna
Antenna Gain:	2.28dBi
Product Type:	☐ Mobile ☒ Portable
Power Supply:	Li-ion battery DC 3.7V 16mAh, Charge by DC 5V for adapter

RF Exposure Evaluation

RF Exposure Compliance Requirement

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.

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:

$$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0 \text{ for 1-g SAR and } \leq 7.5 \text{ for 10-g extremity SAR, where}$$
$$f(\text{GHz}) \text{ is the RF channel transmit frequency in GHz}$$

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

EUT RF Exposure

1) For BLE

Measurement Data

Worst case: GFSK				
Test Channel	Peak Output Power (dBm)	Tune up tolerance (dBm)	Maximum tune-up Power	
			(dBm)	(mW)
Lowest(2402MHz)	-4.16	-4.0±1	-3.0	0.501
Middle(2440MHz)	-3.41	-3.5±1	-2.5	0.562
Highest(2480MHz)	-2.57	-2.5±1	-1.5	0.708

Worst case: GFSK			
Channel	Maximum tuneup Power (mW)	Calculated value	Exclusion threshold
Lowest (2402MHz)	0.501	0.155	3.0
Middle (2440MHz)	0.562	0.176	
Highest (2480MHz)	0.708	0.223	
Conclusion: the calculated value ≤3.0, SAR is exempted.			

Remark: The Max Conducted Peak Output Power data refer to report Report No.: CQASZ20260801782E-01

Evaluate distance is 5mm