

RF Exposure Evaluation Report

Product Name	Automatic Upper Arm Blood Pressure Monitor	
Model No.	HL858CE	
FCC ID	2ABTAHNL85CE	

Applicant	Health & Life CO., LTD.	
Address	9F., No.186, Jian Yi Road, Zhonghe District, New	
	Taipei City, Taiwan	

Date of Receipt	Apr. 16, 2018
Date of Declaration	Apr. 30, 2018
Report No.	1840148R-RFUSP01V00-A

The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.

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Issued Date: Apr. 30, 2018

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Applicant	Health & Life CO., LTD.	
Address	9F., No.186, Jian Yi Road, Zhonghe District, New Taipei City, Taiwan	
Manufacturer	Health & Life CO., LTD.	
Address	9F., No.186, Jian Yi Road, Zhonghe District, New Taipei City, Taiwan	
Name and address of	#1 Health & Life (Suzhou) Co., Ltd.	
factory (ies):	No.1428 Xiang Jiang Road, Suzhou New District, Suzhou City 215129,	
	Jiangsu Province, China	
	#2 LIVING SCIENCE CO., LTD.	
	No.1428 Xiang Jiang Road, Suzhou New District Suzhou City 215129,	
	Jiangsu Province, China	
Model No.	HL858CE	
FCC ID.	2ABTAHNL85CE	
EUT Rated Voltage	AC 100-240V, 47-63Hz	
EUT Test Voltage	AC 120V / 60Hz	
Trade Name	Health & Life	
Applicable Standard	FCC 47 CFR 1.1310	
Test Result	Complied	

Documented By :	Rita Huang
	(Senior Adm. Specialist / Rita Huang)
Tested By :	Anson Lu
	(Engineer / Anson Lu)
Approved By :	Stand 3
	(Director / Vincent Lin)



1. Standard Applicable

According to 1.1307 (b)(1), systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy level in excess of the Commission's guideline.

2. Measurement Result:

According to KDB 447498 D01 Mobile Portable RF Exposure v06, Operation frequency = 2450MHz and antenna separation distance = 5mm, SAR Test Exclusion Threshold = 10mW

Max Peak Output Power	1.68 dBm
Antenna Gain	2.23 dBi
E.I.R.P	3.91 dBm

The Device E.I.R.P = 3.91dBm, Equivalent to 2.46mW and less than 10mW .

The SAR measurement is not necessary.