

**TEST REPORT**
EN50663:2017**Report Reference No.**.....: **HTT202401672H**

Compiled by

(position+printed name+signature)..: **Heber He***Heber He*

Supervised by

(position+printed name+signature)..: **Bruce Zhu***Bruce Zhu*

Approved by

(position+printed name+signature)..: **Kevin Yang***Kevin Yang*Date of issue.....: **Jan. 30, 2024****Testing Laboratory Name**.....: **Shenzhen HTT Technology Co., Ltd.**Address.....: **1F, B Building, Huafeng International Robotics Industrial Park,
Gushu, Xixiang Street, Bao'an District, Shenzhen****Applicant's name** : **Navi Inovasyon Teknoloji Ticaret Limited Şirketi**Address.....: **Cumhuriyet Mah. 1987. Sk. Rayana Residence Sitesi A Blok
No:1 İç Kapı No: 28 Esenyurt/İstanbul****Test specification**Standard.....: **EN50663:2017****Test item description**.....: **The Smart Watches**Trade Mark.....: **N/A**Manufacturer.....: **SHENZHEN SHENGYE TECHNOLOGY CO.,LTD
A3310,RONGDE TIMES PLAZA,HUAQIAO NEW VILLAGE
COMMUNITY,HENGGANG STREET, LONGGANG
DISTRICT,SHENZHEN**Model/Type reference.....: **LW-35V**Serial Model.....: **LW-38V, LW-43V**Ratings.....: **DC 3.7V From Battery and DC 5V From External Circuit**Result.....: **PASS**

**TEST REPORT**

Test Report No. :	HTT202401672H	Jan. 30, 2024
		Date of issue

Equipment under Test : The Smart Watches

Model Name : LW-35V

Serial Model : LW-38V, LW-43V

Trade Mark : N/A

Applicant : **Navi Inovasyon Teknoloji Ticaret Limited Şirketi**

Address : Cumhuriyet Mah. 1987. Sk. Rayana Residence Sitesi A
Blok No:1 İç Kapı No: 28 Esenyurt/İstanbul

Manufacturer : **SHENZHEN SHENGYE TECHNOLOGY CO.,LTD**

Address : A3310,RONGDE TIMES PLAZA,HUAQIAO NEW
VILLAGE COMMUNITY,HENGGANG STREET,
LONGGANG DISTRICT,SHENZHEN

Test Result	PASS
--------------------	-------------

The test report merely corresponds to the test sample.

It is not permitted to copy extracts of these test result without the written permission of the test laboratory.



Contents	Page
1. GENGGENERAL INFORMATION	4
1.1 General Remarks	4
1.2 Environmental conditions	4
1.3 Product Description	4
2. METHOD OF MEASUREMENT	5



1. GENERAL INFORMATION

1.1 General Remarks

Date of receipt of test sample	:	Jan. 24, 2024
Testing commenced on	:	Jan. 24, 2024
Testing concluded on	:	Jan. 30, 2024

1.2 Environmental conditions

During the measurement the environmental conditions were within the listed ranges:

Normal Temperature:	25°C
Relative Humidity:	55 %
Air Pressure:	989 hPa

1.3 Product Description

Product Name:	The Smart Watches
Model:	LW-35V
Trade Mark:	N/A
Power:	DC 3.7V From Battery and DC 5V From External Circuit

BLE

Operation frequency:	2402MHz-2480MHz
Modulation Type:	GFSK
Channel separation:	2MHz
Channel number:	40



2. METHOD OF MEASUREMENT

Applicable Standard

EN50663: Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields(10MHz-300GHz)

Limit

20mW (According to the table A.1)

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.

Test result

Modulation Type	EIRP (dBm)	Output power (mW)	Limit (mW)	Results
GFSK	1.30	1.35	20	Pass

.....End of Report.....