

Report No.: TW2412109E

Applicant: GODIRECTINC.COM, INC.

Product: **GEARit ANC True Wireless Earbuds** 

Model No.: G05E, GI-TWS-FF-ST-BK-101, GEARit Earbuds FS101

Trademark: Glory Star, GEARIT

FCC Part 15.249 Test Standards:

It is herewith confirmed and found to comply with the Test result:

requirements set up by ANSI C63.10 & FCC Part 15 Subpart C,

15.249 regulations for the evaluation

electromagnetic compatibility

Approved By

Terry Tang

Manager

Dated: December 23, 2024

Results appearing herein relate only to the sample tested The technical reports is issued errors and omissions exempt and is subject to withdrawal at

## SHENZHEN TIMEWAY TESTING LABORATORIES

Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le Village, Nanshan District, Shenzhen, China

Tel (755) 83448688, Fax (755) 83442996, E-Mail:info@timeway-lab.com

Report No.: TW2412109E Page 2 of 53

Date: 2024-12-23



## **Special Statement:**

## FCC-Registration No.: 744189

The EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications commission. The acceptance letter from the FCC is maintained in our files. Registration No.: 744189.

## Industry Canada (IC) —Registration No.:5205A

The EMC Laboratory has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 5205A.

## **A2LA** (Certification Number:5013.01)

The EMC Laboratory has been accredited by the American Association for Laboratory Accreditation (A2LA). Certification Number:5013.01

CAB identifier: CN0033

Report No.: TW2412109E

Date: 2024-12-23



## Test Report Conclusion Content

#### 1.0 General Details.... 1.1 Test Lab Details.... 1.2 Applicant Details. 4 1.3 Description of EUT .... 4 1.4 Submitted Sample.... 4 Test Duration. 1.5 5 1.6 5 Test Uncertainty. 1.7 Test By..... 5 2.0 List of Measurement Equipment..... 6 7 3.0 Technical Details..... 3.1 Summary of Test Results.... 7 3.2 7 Test Standards.... 4.0 EUT Modification. 7 Power Line Conducted Emission Test.... 5.0 8 Schematics of the Test..... 5.1 8 5.2 Test Method and Test Procedure. 8 Configuration of the EUT..... 5.3 5.4 EUT Operating Condition. 9 Conducted Emission Limit. 9 5.5 5.6 Test Result.... 9 6.0 Radiated Emission test.... 12 Test Method and Test Procedure. 6.1 12 6.2 Configuration of the EUT..... 13 6.3 EUT Operation Condition. 13 Radiated Emission Limit. 6.4 13 6.5 Test Result.... 15 7.0 Band Edge.... 23 7.1 Test Method and Test Procedure. 23 7.2 Radiated Test Setup. 23 7.3 Configuration of the EUT..... 23 7.4 EUT Operating Condition. 23 7.5 Band Edge Limit.... 23 7.6 Band Edge Test Result. 24 8.0 Antenna Requirement. 28 20dB bandwidth measurement.... 9.0 29 FCC ID Label.... 10.0 36 11.0 Photo of Test Setup and EUT View.... 37

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to adopt any other remedies which may be appropriate.

Date: 2024-12-23



#### 1.0 General Details

#### 1.1 Test Lab Details

Name: SHENZHEN TIMEWAY TESTING LABORATORIES.

Address: Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le

Village, Nanshan District, Shenzhen, China

Telephone: (755) 83448688 Fax: (755) 83442996

Site on File with the Federal Communications Commission – United Sates

Registration Number: 744189 For 3m Anechoic Chamber

### 1.2 Applicant Details

Applicant: GODIRECTINC.COM, INC.

Address: 489 Yorbita Rd #B, La Puente CA 91744

#### 1.3 Description of EUT

Product: GEARit ANC True Wireless Earbuds

Manufacturer: ShenZhen Glory Star Industrial Co., Ltd

Address: Room 2202, Block 1 st, Yi Luan Building, Xixiang Road 230, BaoAn District,

Shenzhen, China

Trademark: Glory Star, GEARIT

Model Number: G05E

Additional Model Name GI-TWS-FF-ST-BK-101, GEARit Earbuds FS101

Rating: DC5V input or Built-in DC3.7V, 30mAh Li-ion battery for earphones and DC5V

input or Built-in DC3.7V, 300mAh Li-ion battery for charger base.

Serial No.: GS-052412240001

Hardware Version: V1.2 Software Version: 136

Operation Frequency: 2402-2480MHz Modulation Type: GFSK, JI/4DQPSK

Number of Channels: 79 Channel Separation: 1MHz

Antenna Designation Chip antenna with gain 1.7dBi maximum (Get from the antenna specification)

#### 1.4 Submitted Sample: 2 Samples

### 1.5 Test Duration

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to adopt any other remedies which may be appropriate.

Report No.: TW2412109E

Date: 2024-12-23



Page 5 of 53

2024-12-05 to 2024-12-23

## 1.6 Test Uncertainty

Conducted Emissions Uncertainty =3.6dB

Radiated Emissions below 1GHz Uncertainty =4.7dB

Radiated Emissions above 1GHz Uncertainty =6.0dB

Conducted Power Uncertainty =6.0dB

Occupied Channel Bandwidth Uncertainty = 5%

Conducted Emissions Uncertainty =3.6dB

Note: The measurement uncertainty is for coverage factor of k=2 and a level of confidence of 95%.

1.7 Test Engineer

The sample tested by

Print Name: Andy Xing

Page 6 of 53

Report No.: TW2412109E

Date: 2024-12-23



2.0 Test Equipment					
Instrument Type	Manufacturer	Model	Serial No.	Date of Cal.	Due Date
ESPI Test Receiver	R&S	ESPI 3	100379	2024-07-12	2025-07-11
LISN	R&S	EZH3-Z5	100294	2024-07-12	2025-07-11
LISN	R&S	EZH3-Z5	100253	2024-07-12	2025-07-11
Impuls-Begrenzer	R&S	ESH3-Z2	100281	2024-07-12	2025-07-11
Loop Antenna	EMCO	6507	00078608	2022-07-18	2025-07-17
Spectrum	R&S	FSIQ26	100292	2024-07-12	2025-07-11
Horn Antenna	A-INFO	LB-180400-KF	J211060660	2022-07-18	2025-07-17
Horn Antenna	R&S	BBHA 9120D	9120D-631	2022-07-18	2025-07-17
Power meter	Anritsu	ML2487A	6K00003613	2024-07-12	2025-07-11
Power sensor	Anritsu	MA2491A	32263	2024-07-12	2025-07-11
Bilog Antenna	Schwarebeck	VULB9163	9163/340	2022-07-18	2025-07-17
9*6*6 Anechoic			N/A	2022-07-26	2025-07-25
EMI Test Receiver	RS	ESVB	826156/011	2024-07-12	2025-07-11
EMI Test Receiver	RS	ESCS 30	834115/006	2024-07-12	2025-07-11
Spectrum	HP/Agilent	E4407B	MY50441392	2024-07-12	2025-07-11
Spectrum	RS	FSP	1164.4391.38	2024-07-12	2025-07-11
RF Cable	Zhengdi	ZT26-NJ-NJ-8M/FA		2024-07-12	2025-07-11
RF Cable	Zhengdi	7m		2024-07-12	2025-07-11
Pre-Amplifier	Schwarebeck	BBV9743	#218	2024-07-12	2025-07-11
Pre-Amplifier	HP/Agilent	8449B	3008A00160	2024-07-12	2025-07-11
LISN	SCHAFFNER	NNB42	00012	2024-07-12	2025-07-11
ESPI Test Receiver	R&S	ESPI 3	100379	2024-07-12	2025-07-11
LISN	R&S	EZH3-Z5	100294	2024-07-12	2025-07-11

## 2.2 Automation Test Software

#### For Conducted Emission Test

Name	Version
EZ-EMC	Ver.EMC-CON 3A1.1

### For Radiated Emissions

Name	Version
EMI Test Software BL410-EV18.91	V18.905
EMI Test Software BL410-EV18.806 High Frequency	V18.06

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Report No.: TW2412109E Page 7 of 53

Date: 2024-12-23



#### 3.0 Technical Details

## 3.1 Summary of test results

The EUT has	been teste	d according	to the f	following	specifications:

Standard	Test Type	Result	Notes
FCC Part 15, Paragraph 15.203	Antenna Requirement	Pass	Complies
FCC Part 15, Paragraph 15.207	Conducted Emission Test	Pass	Complies
FCC Part 15 Subpart C Paragraph 15.249(a) & 15.249(b) Limit	Field Strength of Fundamental	Pass	Complies
FCC Part 15, Paragraph 15.209	Radiated Emission Test	Pass	Complies
FCC Part 15 Subpart C Paragraph 15.249(d) Limit	Band Edge Test	Pass	Complies
FCC Part 15.215(c)	20dB bandwidth	Pass	Complies

#### 3.2 Test Standards

FCC Part 15 Subpart C, Paragraph 15.249, ANSI C63.4:2014 and ANSI C63.10:2013

## 4.0 EUT Modification

No modification by SHENZHEN TIMEWAY TESTING LABORATORIES

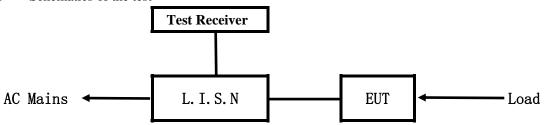
Report No.: TW2412109E

Date: 2024-12-23



#### **5.0** Power Line Conducted Emission Test

## 5.1 Schematics of the test

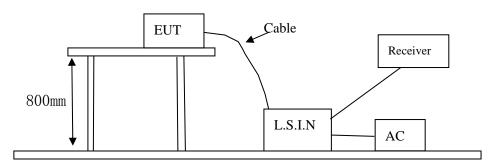


**EUT: Equipment Under Test** 

#### 5.2 Test Method and test Procedure

The EUT was tested according to ANSI C63.10-2013. The Frequency spectrum from 0.15MHz to 30MHz was investigated. The LISN used was 50ohm/50uH as specified by section 5.1 of ANSI C63.10-2013.

Test Voltage: 120V~, 60Hz Block diagram of Test setup



## 5.3 Configuration of the EUT

The EUT was configured according to ANSI C63.10-2013. All interface ports were connected to the appropriate peripherals. All peripherals and cables are listed below.

79 channels are provided to the EUT

#### A. EUT

Device	Manufacturer	Model	FCC ID
GEARit ANC True Wireless Earbuds	ShenZhen Glory Star Industrial Co., Ltd	G05E, GI-TWS-FF-ST-BK-101, GEARit Earbuds FS101	2BKO4-G05E

#### B. Internal Device

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Page 9 of 53

Report No.: TW2412109E

Date: 2024-12-23



NT/A		
N/A		

#### C. Peripherals

Device	Manufacturer	Model	Rating
Power Supply	KEYU	KA23-0502000DEU	Input: 100-240V~, 50/60Hz, 0.35A;
			Output: DC5V, 2A

5.4 EUT Operating Condition

Operating condition is according to ANSI C63.10-2013

- A Setup the EUT and simulators as shown on follow
- B Enable AF signal and confirm EUT active to normal condition
- 5.5 Power line conducted Emission Limit according to Paragraph 15.207

Frequency	Limits (dB μ V)			
(MHz)	Quasi-peak Level	Average Level		
$0.15 \sim 0.50$	66.0~56.0*	56.0~46.0*		
$0.50 \sim 5.00$	56.0	46.0		
5.00 ~ 30.00	60.0	50.0		

Notes:

- 1. \*Decreasing linearly with logarithm of frequency.
- 2. The tighter limit shall apply at the transition frequencies
- 5.6 Test Results:

Date: 2024-12-23



## A: Conducted Emission on Live Terminal (150kHz to 30MHz)

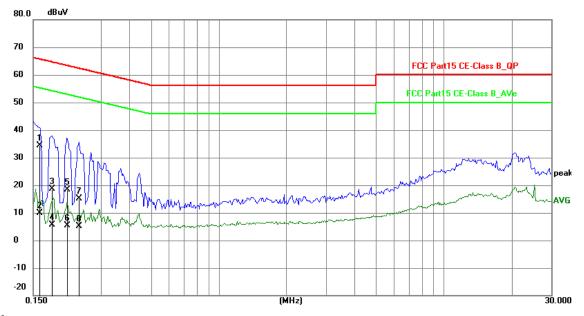
## **EUT Operating Environment**

Temperature: 25°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

**EUT set Condition: Charging and Communication by BT** 

**Results: Pass** 

Please refer to following diagram for individual



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.1598	23.92	10.34	34.26	65.47	-31.21	QP	Р
2	0.1598	-0.52	10.34	9.82	55.47	-45.65	AVG	Р
3	0.1812	8.24	10.33	18.57	64.43	-45.86	QP	Р
4	0.1812	-4.58	10.33	5.75	54.43	-48.68	AVG	Р
5	0.2124	8.11	10.32	18.43	63.11	-44.68	QP	Р
6	0.2124	-5.01	10.32	5.31	53.11	-47.80	AVG	Р
7	0.2397	4.86	10.33	15.19	62.11	-46.92	QP	Р
8	0.2397	-5.28	10.33	5.05	52.11	-47.06	AVG	Р

Date: 2024-12-23



## B: Conducted Emission on Neutral Terminal (150kHz to 30MHz)

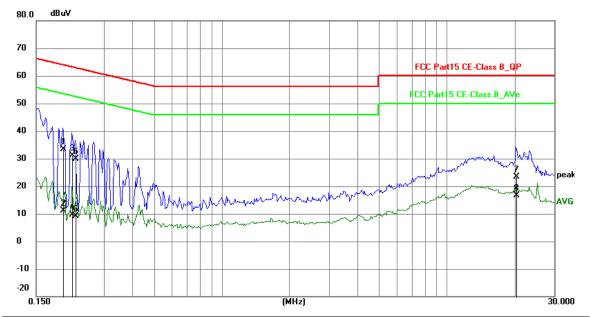
## **EUT Operating Environment**

Temperature: 25°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

**EUT set Condition: Charging and Communication by BT** 

**Results: Pass** 

Please refer to following diagram for individual



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.1968	22.95	10.32	33.27	63.74	-30.47	QP	Р
2	0.1968	0.77	10.32	11.09	53.74	-42.65	AVG	Р
3	0.2163	20.79	10.32	31.11	62.96	-31.85	QP	Р
4	0.2163	-0.76	10.32	9.56	52.96	-43.40	AVG	Р
5	0.2241	19.64	10.33	29.97	62.67	-32.70	QP	Р
6	0.2241	-1.27	10.33	9.06	52.67	-43.61	AVG	Р
7	20.3160	7.03	16.37	23.40	60.00	-36.60	QP	Р
8	20.3160	0.22	16.37	16.59	50.00	-33.41	AVG	Р

Page 12 of 53

Report No.: TW2412109E

Date: 2024-12-23



#### **6** Radiated Emission Test

- 6.1 Test Method and test Procedure:
- (1) The EUT was tested according to ANSI C63.10-2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) The EUT, peripherals were put on the turntable which table size is 1m x 1.5 m, table high 0.8 m. All set up is according to ANSI C63.10-2013.
- (3) The frequency spectrum from 9kHz to 25 GHz was investigated. The frequency spectrum is set as follows:

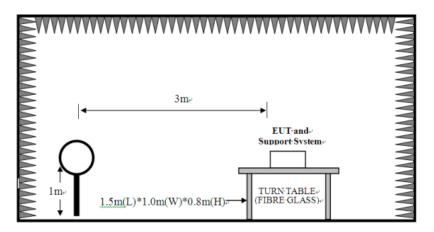
Frequency	Detector	RBW	VBW	Value
9KHz-150KHz	Quasi-peak	200Hz	600Hz	Quasi-peak
150KHz-30MHz	Quasi-peak	9KHz	30KHz	Quasi-peak
30MHz-1GHz	Quasi-peak	120KHz	300KHz	Quasi-peak
Above 1GHz	Peak	1MHz	3MHz	Peak
ADOVE IGHZ	Peak	1MHz	10Hz	Average

(Note: for Fundamental frequency radiated emission measurement, RBW=3MHz, VBW=10MHz). Measurements were made at 3 meters.

- (4) The antenna high is varied from 1 m to 4 m high to find the maximum emission for each frequency.
- (5) The antenna polarization: Vertical polarization and Horizontal polarization.

#### **Block diagram of Test setup**

For radiated emissions from 9kHz to 30MHz

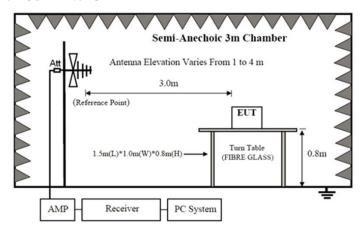


Report No.: TW2412109E

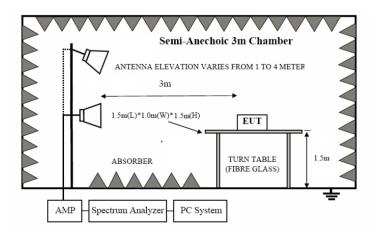
Date: 2024-12-23



For radiated emissions from 30MHz to1GHz



For radiated emissions above 1GHz



- 6.2 Configuration of the EUT
  Same as section 5.3 of this report
- 6.3 EUT Operating Condition

  Same as section 5.4 of this report.
- 6.4 Radiated Emission Limit

All emission from a digital device, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strength specified below:

## A FCC Part 15 Subpart C Paragraph 15.249(a) Limit

Fundamental Frequency	Field Stre	ength of Fundamental (3m)	Field Strength of Harmonics (3m)		
(MHz)	mV/m	dBuV/m	uV/m	dBuV/m	

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to adopt any other remedies which may be appropriate.

Report No.: TW2412109E Page 14 of 53

Date: 2024-12-23



2400-2483.5 50	94 (Average)	114 (Peak)	500	54 (Average)	74 (Peak)
----------------	--------------	------------	-----	--------------	-----------

Note:

- 1. RF Field Strength  $(dBuV) = 20 \log RF \text{ Voltage } (uV)$
- 2.Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.
- 3. The emission limit in this paragraph is based on measurement instrumentation employing an average detector.

## B. Frequencies in restricted band are complied to limit on Paragraph 15.209.

	-	
Frequency Range (MHz)	Distance (m)	Field strength (dB $\mu$ V/m)
0.009-0.490	3	20log(2400/F(kHz)) +40log (300/3)
0.490-1.705	3	20log(24000/F(kHz)) +40log (30/3)
1.705-30	3	69.5
30-80	3	40.0
88-216	3	43.5
216-960	3	46.0
Above 960	3	54.0

Note:

- 1. RF Voltage  $(dBuV) = 20 \log RF \text{ Voltage } (uV)$
- 2. In the Above Table, the tighter limit applies at the band edges.
- 3. Distance refers to the distance in meters between the measuring instrument antenna and the EUT
- 4. All scanning using PK detector. And the final emission level was get using QP detector for frequency range from 30-1000MHz.As to 1G-25G, the final emission level got using PK. For fundamental measurement, PK detector used.
- 5. The two modulation modes of GFSK, Pi/4D-QPSK were tested. And only the worst case was recorded in the test report. GFSK was the worst case.
- 6. Battery was fully charged during test

Report No.: TW2412109E Page 15 of 53

Date: 2024-12-23

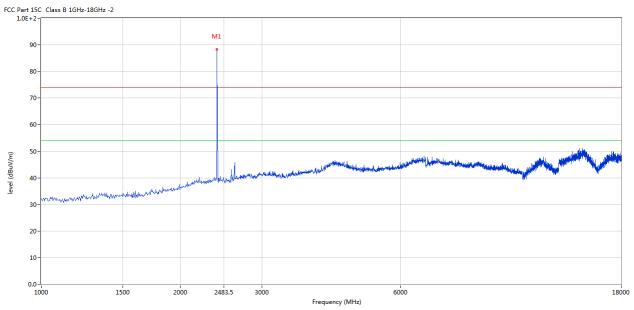


#### 6.5 Test result

## A Fundamental & Harmonics Radiated Emission Data

Please refer to the following test plots for details: Low Channel-2402MHz

#### Horizontal



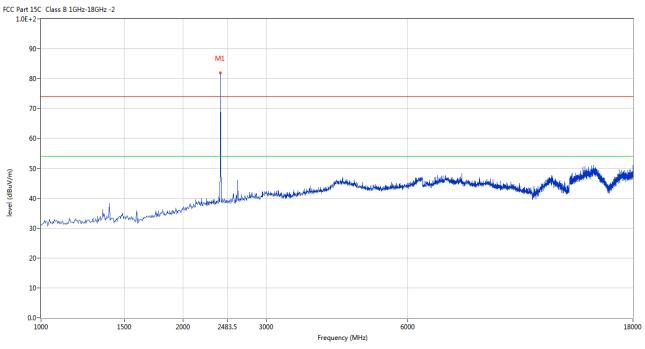
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2402	88.24	-3.57	114.0	-25.76	Peak	255.00	100	Horizontal	Pass

Report No.: TW2412109E Page 16 of 53

Date: 2024-12-23



#### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2402	81.85	-3.57	114.0	-32.15	Peak	263.00	100	Vertical	Pass

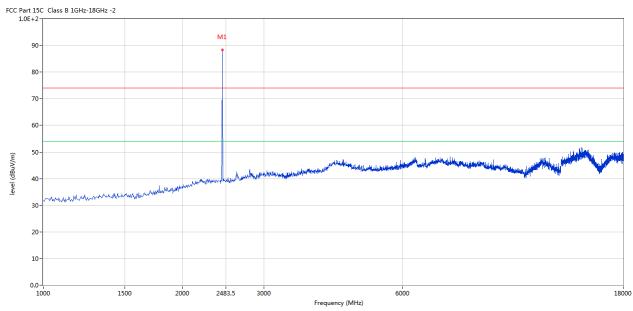
Report No.: TW2412109E Page 17 of 53

Date: 2024-12-23



Please refer to the following test plots for details: Middle Channel-2441MHz

#### **Horizontal**



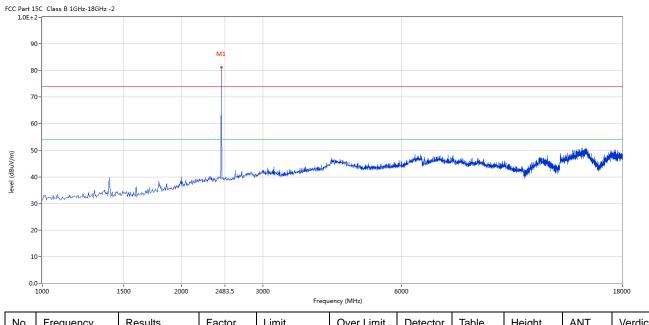
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2441	88.26	-3.57	114.0	-25.74	Peak	250.00	100	Horizontal	Pass

Report No.: TW2412109E Page 18 of 53

Date: 2024-12-23



### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2441	81.26	-3.57	114.0	-32.74	Peak	259.00	100	Vertical	Pass

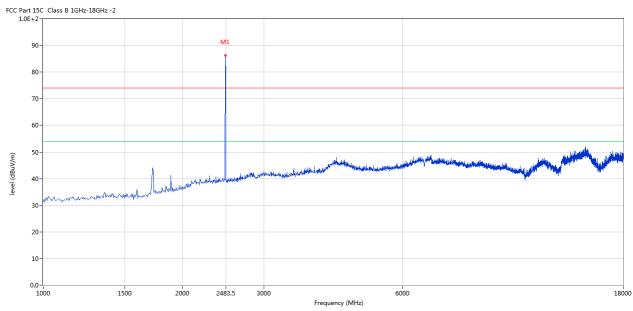
Report No.: TW2412109E Page 19 of 53

Date: 2024-12-23



Please refer to the following test plots for details: High Channel-2480MHz

#### Horizontal



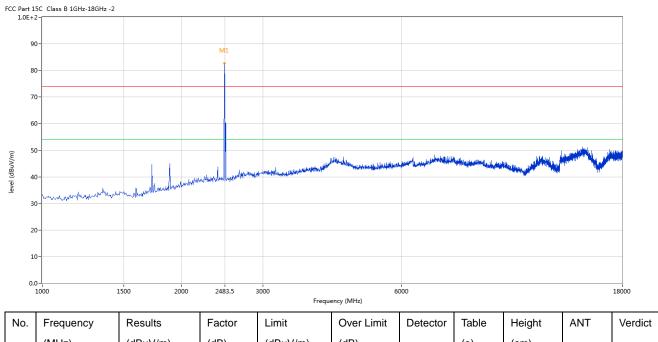
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2480	86.29	-3.57	114.0	-27.71	Peak	164.00	100	Horizontal	Pass

Report No.: TW2412109E Page 20 of 53

Date: 2024-12-23



#### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2480	82.72	-3.57	114.0	-31.28	Peak	28.00	100	Vertical	Pass

Note: (1) Emission Level = Reading Level + Antenna Factor + Cable Loss-Amplifier

- (2) Margin=Emission-Limits
- (3) According to section 15.35(b), the peak limit is 20dB higher than the average limit
- (4) For test purpose, keep EUT continuous transmitting
- (5) For emission above 18GHz and Below 30MHz, It is only the floor noise and less than the limit for more than 20dB. No necessary to take down.
- (6) the measured PK value less than the AV limit.

Report No.: TW2412109E Page 21 of 53

Date: 2024-12-23

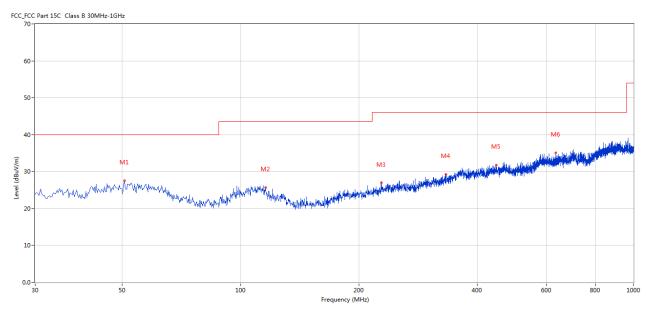


# B. General Radiated Emission Data Radiated Emission In Horizontal (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

**Results:** Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Margin	Detector	Table	Height	Antenna	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(Degree)	(cm)		
1	50.607	27.58	-5.08	40.0	12.42	Peak	344.00	100	Horizontal	Pass
2	115.824	25.64	-6.96	43.5	17.86	Peak	307.00	100	Horizontal	Pass
3	228.073	26.94	-6.06	46.0	19.06	Peak	242.00	100	Horizontal	Pass
4	333.049	29.31	-3.18	46.0	16.69	Peak	90.00	100	Horizontal	Pass
5	447.238	31.82	-0.97	46.0	14.18	Peak	28.00	100	Horizontal	Pass
6	633.917	35.11	1.41	46.0	10.89	Peak	299.00	100	Horizontal	Pass

Report No.: TW2412109E Page 22 of 53

Date: 2024-12-23

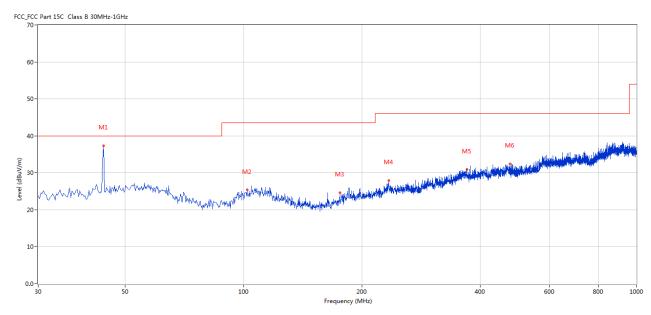


## Radiated Emission In Vertical (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

Results: Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Margin	Detector	Table	Height	Antenna	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(Degree)	(cm)		
1	44.061	37.30	-6.12	40.0	2.70	Peak	26.00	100	Vertical	Pass
2	102.247	25.37	-6.86	43.5	18.13	Peak	155.00	100	Vertical	Pass
3	175.706	24.66	-8.18	43.5	18.84	Peak	243.00	100	Vertical	Pass
4	234.134	27.96	-5.35	46.0	18.04	Peak	297.00	100	Vertical	Pass
5	370.627	30.90	-1.75	46.0	15.10	Peak	18.00	100	Vertical	Pass
6	476.816	32.43	-0.67	46.0	13.57	Peak	135.00	100	Vertical	Pass

Report No.: TW2412109E Page 23 of 53

Date: 2024-12-23

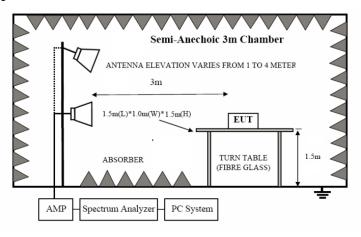


#### 7. Band Edge

#### 7.1 Test Method and test Procedure:

- (1) The EUT was tested according to ANSI C63.10–2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) Set Spectrum as RBW=1MHz, VBW=3MHz and Peak detector used for PK value. RBW=1MHz, VBW=10Hz and Peak detector used for AV value.
- (3) The antenna high is varied from 1 m to 4 m high to find the maximum emission for each frequency.
- (4) The antenna polarization: Vertical polarization and Horizontal polarization.

## 7. 2 Radiated Test Setup



For the actual test configuration, please refer to the related items – Photos of Testing

## 7.3 Configuration of the EUT

Same as section 5.3 of this report

## 7.4 EUT Operating Condition

Same as section 5.4 of this report.

#### 7.5 Band Edge Limit

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to adopt any other remedies which may be appropriate.

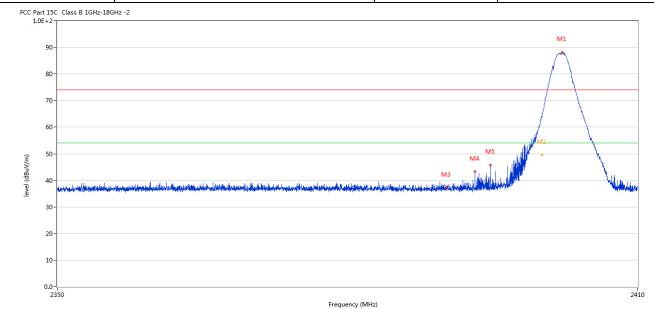
Report No.: TW2412109E Page 24 of 53

Date: 2024-12-23



#### 7.6 Test Result

Product:	GEARit ANC True Wireless Earbuds	Polarity	Horizontal
Mode	Mode Keeping Transmitting		DC3.7V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass		



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2402.112	88.13	-3.57	74.0	14.13	Peak	257.00	100	Horizontal	N/A
2	2400.027	64.70	-3.57	74.0	-9.30	Peak	247.00	100	Horizontal	Pass
2**	2400.027	49.54	-3.57	54.0	-4.46	AV	247.00	100	Horizontal	Pass
3	2390.040	37.30	-3.53	74.0	-36.70	Peak	170.00	100	Horizontal	Pass
4	2393.024	43.24	-3.54	74.0	-30.76	Peak	165.00	100	Horizontal	Pass
5	2394.614	45.79	-3.55	74.0	-28.21	Peak	160.00	100	Horizontal	Pass

Report No.: TW2412109E Page 25 of 53

Date: 2024-12-23



]	roduct: GEARit ANC True Wireless Earbuds				rbuds	Detect	tor		Vertical	
	Mode	Mode Keeping Transmitting				Test Voltage DC3.7V		DC3.7V		
Te	mperature	perature 24 deg. C,				Humid	lity		56% RH	
Te	est Result:									
CC Par 1.0E	t 15C Class B 1GHz-18GF	iz -2								
	90-								M1	
	80-								M1	
	70-								<del>-\</del>	
	70-									
	60-								$- \downarrow$	
Ê	50-						M4 M5	. <sub>Ш</sub> М2		
40-										
(agp)	40-				de la lacation de	MIN NO.	سال عاد المالية الأسلال			
level (dBuV/m)	30-	الجربالألأبط فويغان ومطابعة والإسادة المراد طبخان	والع ميط الإثباء وعلى المساور العالم المساور العالم	agardahadapungupudasida dagiphadasi	aribita kasa kibisa mangani in Ala	. Andrew Line Land Market			1	entite turnet
	20-	throw the time the second section of the section of the second section of the second section of the second section of the section of the second section of the sec	فيالحرار فالمراجعة والمحافظة والمحاف	مهنا فوالباد سافاه على حروبه بعضائه فللمديد	addith, has, halis, bases, come or the	napi,din dijada Juli Xi		Whith Marie		or and other many his
	20-	the will had be seen and make the winds	ત્રામિત હાલ નેવારાનું હારા વર્ષો છે. તેન કરી પ	المراقبة المتعادية ا	Frequency (MHz)	المالية	laddid allahalla		\hat{h}	
	20-	Results	Factor	Limit		Detector	Table	Height	ANT	241
	30- 20- 10- 0.0- 2350				Frequency (MHz)			Height (cm)		241
No.	20- 10- 0.0- 2350	Results	Factor	Limit	Frequency (MHz)  Over Limit		Table	_		241
No.	20- 10- 0.0- 2350 Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Frequency (MHz)  Over Limit (dB)	Detector	Table (o)	(cm)	ANT	Verdi
No.	30- 20- 10- 0.0- 2350 Frequency (MHz) 2401.887	Results (dBuV/m) 81.01	Factor (dB) -3.57	Limit (dBuV/m) 74.0	Frequency (MHz)  Over Limit (dB)  7.01	Detector Peak	Table (o) 92.00	(cm)	ANT Vertical	Verdi N/A Pass
No.	30- 20- 10- 0.0- 2350 Frequency (MHz) 2401.887 2400.042	Results (dBuV/m) 81.01 58.63	Factor (dB) -3.57	Limit (dBuV/m) 74.0	Over Limit (dB) 7.01 -15.37	Detector Peak Peak	Table (o) 92.00 92.00	(cm) 100 100	ANT  Vertical  Vertical	241 Verdi
	30- 20- 10- 0.0- 2350 Frequency (MHz) 2401.887 2400.042 2400.042	Results (dBuV/m) 81.01 58.63 43.58	Factor (dB) -3.57 -3.57	Limit (dBuV/m) 74.0 74.0 54.0	Frequency (MHz)  Over Limit (dB)  7.01  -15.37  -10.42	Detector Peak Peak AV	Table (o) 92.00 92.00 92.00	(cm) 100 100	ANT  Vertical  Vertical  Vertical	Verdi N/A Pass Pass

Report No.: TW2412109E Page 26 of 53

Date: 2024-12-23



F	Product:	roduct: GEARit ANC True Wireless			Earbuds	P	olarity		Horizont	al
	Mode	Mode Keeping Transmitting				Test	Test Voltage D		DC3.7V	
Ter	emperature 24 deg. C, est Result: Pass				Humidity			56% RH		
Te										
C Part 15	5C Class B 1GHz-18GHz 2-	-2						•		
			M1							
90	)-			ι.						
80	)-									
70	)-		_/	1						
60	)-		f							
		المحادث ا	W.	M2						
50					\					
40		Maria Ma			The state of the s	planteliperaniship dig national lan	takerlesimente prostationerla	ernanyah disebesti dependensen	halfan dan da di matanjara, delitara bertanen	of the trader
30	)-									
20	)-									
10										
10	<b>J-</b>									
0.0	)- <del> </del> 2470			2483.5						2500
u <sub>o</sub>		Deculto	Footor	Limit	Frequency (MHz)	Detects	Table	Haiabt	ANIT	Vord
No.	Frequency	Results	Factor	Limit	Over	Detector	Table	Height	ANT	Verd
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	Limit (dB)	5 .	(0)	(cm)		
1	2479.860	85.69	-3.57	74.0	11.69	Peak	245.00	100	Horizontal	N/A
2	2483.500	49.49	-3.57	74.0	-24.51	Peak	250.00	100	Horizontal	Pass

Report No.: TW2412109E Page 27 of 53

Date: 2024-12-23



	Product:	GEARit ANC True Wireless Earbuds			rbuds	Detect	tor		Vertical	
	Mode Keeping Transmitting  Femperature 24 deg. C,			Test Voltage Humidity			DC3.7V 56% RH			
Te										
Te	est Result:									
	rt 15C Class B 1GHz-18G	Hz -2			•			•		
	90-		M1							
	80-		10							
	70-		$\nearrow$	, pl						
	60-									
			$\mathcal{L}$							
uV/m)	50-	ميلاران	N		<b>L</b> .					
evel (dBuV/m)		A STANLEY AND STANLEY	M		Mary Mary Mary Mary Mary Mary Mary Mary	inderes de la companya de la company		is, districts the book was grain	يداول والدواء فأحد تواريد	Lally to water then
level (dBuV/m)		A STATE OF THE STA	W		Programme and the second delication of the second s	iologick prilit passit jiho at 1914 kg	المستورة أستاها ألم	is distributed short so of sub	يعافقها بطافتها والمتعيد تواريد	Lally on weathern
level (dBuV/m)	40-	A January Was best of the ball of the	₩	***	They was any and the second indicated and	irlanekarkitansi iteodokida	La variable Hall	ing the state of the	k ayda iyada di saka iyada k	al properties.
level (dBuV/m)	30-	a de constante de la	W		Dr. g. garlangs ang dinasibilipanang kanan sa dan sa	infrança kanti filozofi i ili kan	المرافقة المرامة والمرامة والم	in the second second second	ر ما در اورانه باد <mark>ه احد</mark> در اول به در	lading to some and there
level (dBuV/m)	30-	A STATE OF THE STA			The contract with the manuscript of the contract of the contra	idanaharkasani iraniziala	<u>. arendiritel</u>	القدر أ <b>نه</b> هده والدائدة في ما	يدون والمناه فلمورد	A proportion than
level (dBuV/m)	30-	nt de service de la		2483.	5	infancia kuntu Paramata iteraka kalanda	u na vada sa ju	o di distribili di distribili di A. A. A. di distribili di A. A. A. di	يندونها والمعارضة المستحدثين المعارضة	2500
	30 - 20 - 10 - 2470			1	5 Frequency (MHz)					2500
	30- 20- 10- 2470	Results	Factor	Limit	5 Frequency (MHz)	Detector	Table	Height	ANT	2500
No.	30- 20- 10- 0.0- 2470 Frequency (MHz)	Results (dBuV/m)	(dB)	Limit (dBuV/m)	Frequency (MHz)  Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	2500 Verdict
No.	30- 20- 10- 2470	Results		Limit	5 Frequency (MHz)		Table	Height		

Note: 1. The PK emission level less than the AV limit. No necessary to record the AV emission level.

2. The two modulation modes of GFSK, Pi/4D-QPSK were tested. And only the worst case was recorded in the test report. GFSK was the worst case.

Report No.: TW2412109E Page 28 of 53

Date: 2024-12-23



## 8.0 Antenna Requirement

## **Applicable Standard**

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

This product has a Chip antenna with gain 1.7dBi maximum. It fulfills the requirement of this section.

Test Result: Pass

Report No.: TW2412109E

Date: 2024-12-23



Page 29 of 53

#### 9.0 20dB Bandwidth Measurement

## **Test Configuration**



## **Test Procedure**

The transmitter output was connected to the spectrum analyzer through an attenuator. The bandwidth of the fundamental frequency was measured by spectrum analyzer with 30kHz RBW and 100kHz VBW.

The 20dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 20dB.

#### Limit

N/A

Page 30 of 53

Report No.: TW2412109E

Date: 2024-12-23



#### **Test Result**

Product:	GEARit ANC True Wireless E	arbuds Test Mod	e: Keep transmitting
Mode	Mode Keeping Transmitting		ge DC3.7V
Temperature	24 deg. C,	Humidit	y 56% RH
Test Result:	Pass	Detector	r PK
20dB Bandwidth	930kHz		
Ref 10 dE	3m *Att 20 dB	*VBW 100 kHz SWT 5 ms	elta 1 [T1 ] -0.44 dB 930.000000000 kHz arker 1 [T1 ]
	2	1414	-19.35 dBm
L PK MAXH	M	M <sub>i</sub>	2 401580000 GHz A arker 2 [T1 ] 0.28 dBm 2.401868000 GHz
20 D1	-19 72 dBm	1	
-30	<i></i>	\	λη
-40			3DB
50			many
60			
70			
80			
-90			
Center 2.4	102 GHz 300	kHz/	Span 3 MHz

The report refers only to the sample tested and does not apply to the bulk.

Date: 19.DEC.2024 10:41:19

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

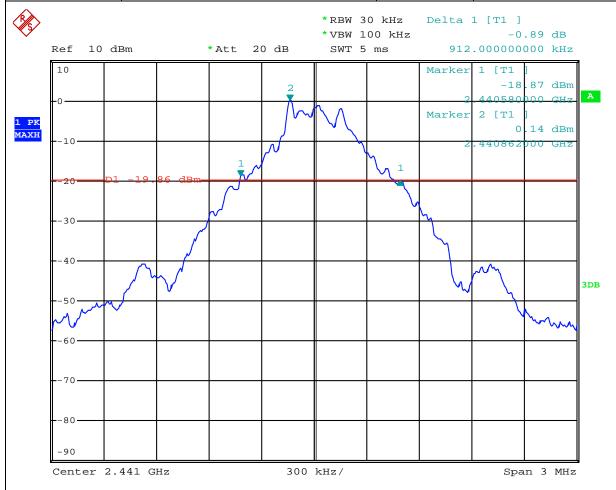
Page 31 of 53

Report No.: TW2412109E

Date: 2024-12-23



GFSK			
Product:	GEARit ANC True Wireless Earbuds	Test Mode:	Keep transmitting
Mode	Keeping Transmitting	Test Voltage	DC3.7V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass	Detector	PK
20dB Bandwidth	912kHz		



Date: 19.DEC.2024 11:07:14

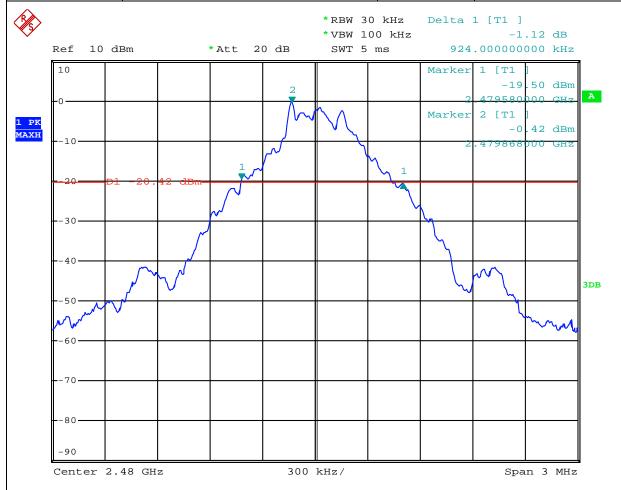
Page 32 of 53

Report No.: TW2412109E

Date: 2024-12-23



GFSK			
Product:	GEARit ANC True Wireless Earbuds	Test Mode:	Keep transmitting
Mode	Keeping Transmitting	Test Voltage	DC3.7V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass	Detector	PK
20dB Bandwidth	924kHz		



Date: 19.DEC.2024 11:10:20

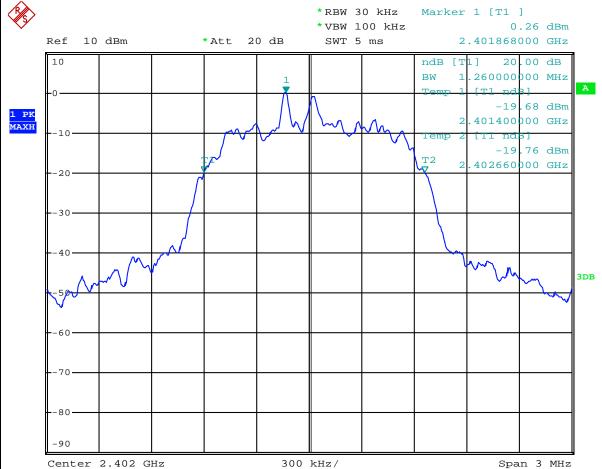
Page 33 of 53

Report No.: TW2412109E

Date: 2024-12-23



Л/4DQPSK			
Product:	GEARit ANC True Wireless Earbuds	Test Mode:	Keep transmitting
Mode	Keeping Transmitting	Test Voltage	DC3.7V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass	Detector	PK
20dB Bandwidth	1.260MHz		
$\wedge$			



Date: 19.DEC.2024 11:39:23

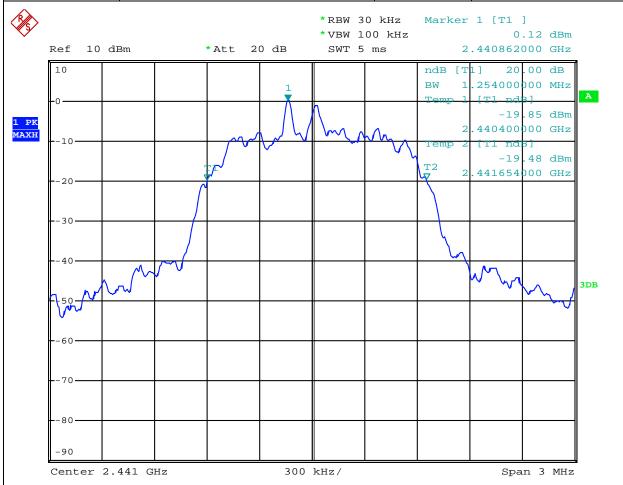
Page 34 of 53

Report No.: TW2412109E

Date: 2024-12-23



Л/4DQPSK			
Product:	GEARit ANC True Wireless Earbuds	Test Mode:	Keep transmitting
Mode	Keeping Transmitting	Test Voltage	DC3.7V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass	Detector	PK
20dB Bandwidth	1.254MHz		



Date: 19.DEC.2024 11:26:45

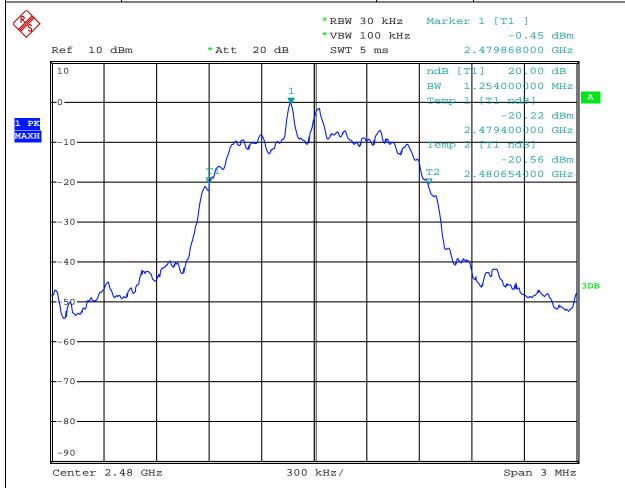
Page 35 of 53

Report No.: TW2412109E

Date: 2024-12-23



Л/4DQPSK			
Product:	GEARit ANC True Wireless Earbuds	Test Mode:	Keep transmitting
Mode	Keeping Transmitting	Test Voltage	DC3.7V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass	Detector	PK
20dB Bandwidth	1.254MHz		



Date: 19.DEC.2024 11:25:06

Report No.: TW2412109E Page 36 of 53

Date: 2024-12-23



#### 10.0 FCC ID Label

#### FCC ID: 2BKO4-G05E

The label must not be a stick-on paper label. The label on these products must be permanently affixed to the product and readily visible at the time of purchase and must last the expected lifetime of the equipment not be readily detachable.

Report No.: TW2412109E Page 37 of 53

Date: 2024-12-23



## 11.0 Photo of testing 11.1 Conducted test View

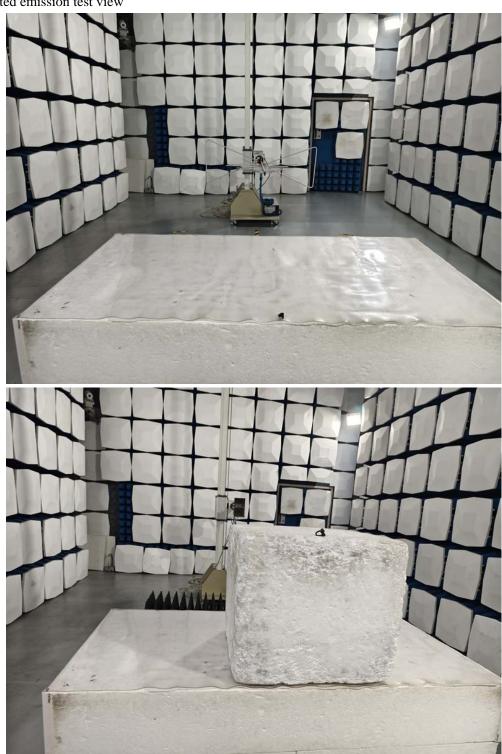
Page 38 of 53

Report No.: TW2412109E

Date: 2024-12-23



## Radiated emission test view



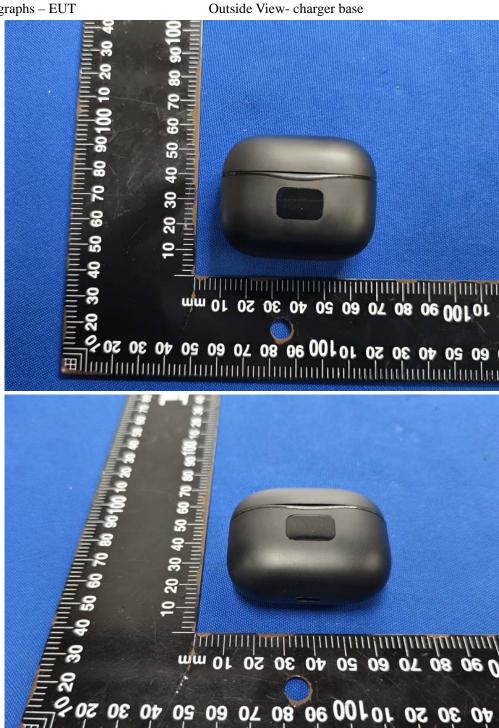
The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Date: 2024-12-23



## 11.2 Photographs – EUT



The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Page 40 of 53

Date: 2024-12-23

Report No.: TW2412109E



Outside View - charger base



The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Report No.: TW2412109E Page 41 of 53

Date: 2024-12-23



Outside View - charger base



The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Date: 2024-12-23



Inside View - charger base



The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to

Page 43 of 53

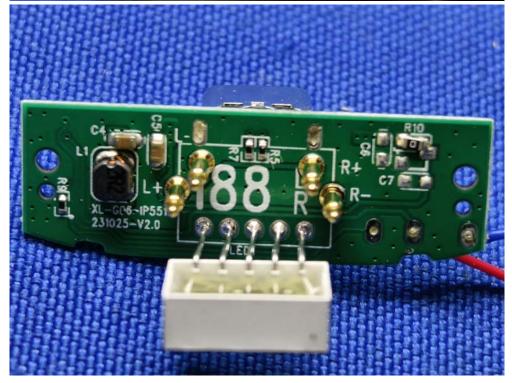
Report No.: TW2412109E

Date: 2024-12-23



Inside View - charger base





The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to

Report No.: TW2412109E Page 44 of 53

Date: 2024-12-23



Outside View - Left earphone



The report refers only to the sample tested and does not apply to the bulk.

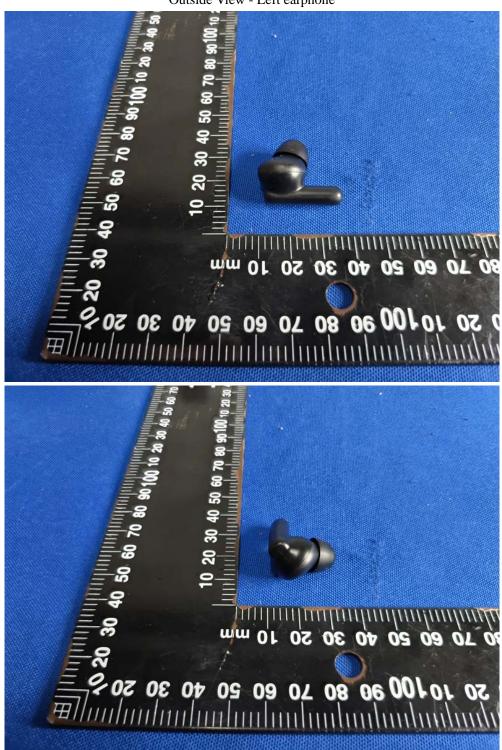
This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Report No.: TW2412109E Page 45 of 53

Date: 2024-12-23



Outside View - Left earphone



The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Report No.: TW2412109E Page 46 of 53

Date: 2024-12-23



Outside View - Left earphone



Date: 2024-12-23



Inside View - Left earphone



The report refers only to the sample tested and does not apply to the bulk.

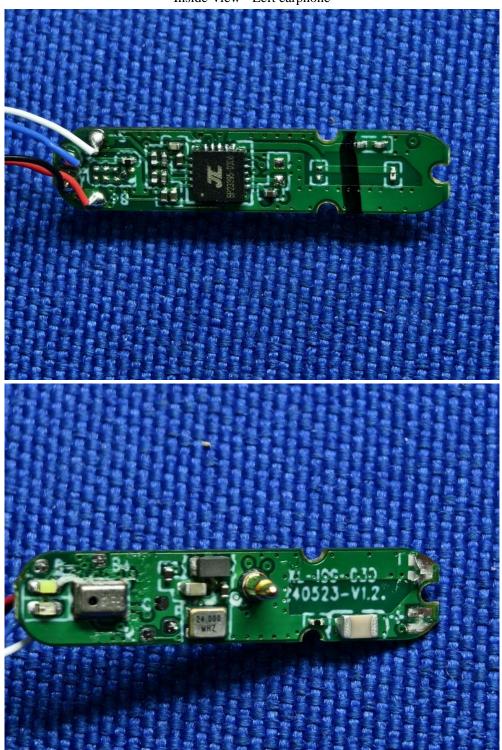
This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to

Date: 2024-12-23



Inside View - Left earphone



The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES.

will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to

Report No.: TW2412109E Page 49 of 53

Date: 2024-12-23



Outside View - Right earphone



The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Date: 2024-12-23



Outside View - Right earphone



The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Report No.: TW2412109E Page 51 of 53

Date: 2024-12-23



Outside View - Right earphone



Page 52 of 53

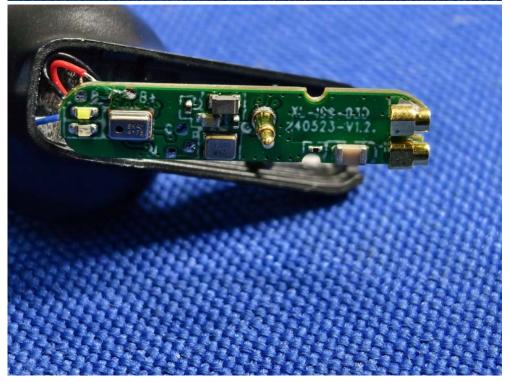
Report No.: TW2412109E

Date: 2024-12-23



Inside View - Right earphone





The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES. will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to

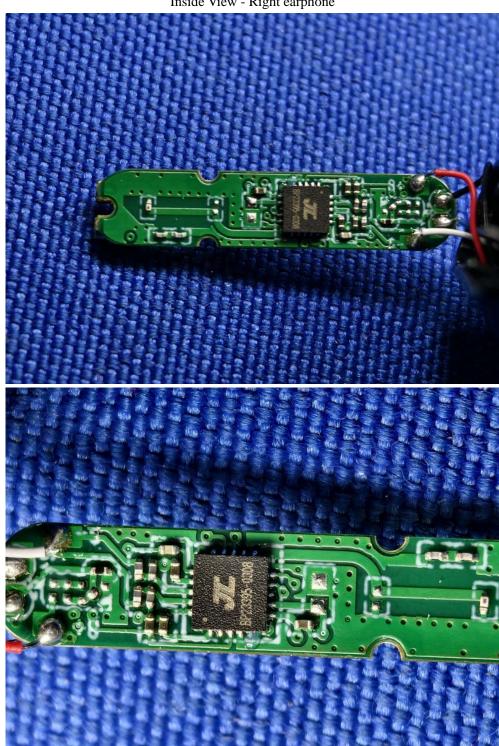
Page 53 of 53

Report No.: TW2412109E

Date: 2024-12-23



Inside View - Right earphone



-- End of the report--

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the SHENZHEN TIMEWAY TESTING LABORATORIES. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the SHENZHEN TIMEWAY TESTING LABORATORIES. to his customer. Supplier or others persons directly concerned. SHENZHEN TIMEWAY TESTING LABORATORIES.

will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

In the event of the improper use of the report. The SHENZHEN TIMEWAY TESTING LABORATORIES. reserves the rights to withdraw it and to