RF Exposure REPORT

CT通测检测 TESTING CENTRE TECHNOLOGY

> Product: IR Transceiver Model No.: HKWL-IR02W Additional Model No.: EIR6-1001-BLK, XHH7-1001-BLK Trade Mark: N/A Report No.: TCT180822E016 Issued Date: Aug. 31, 2018

FCC ID: 2AIOC-IR02W

Issued for:

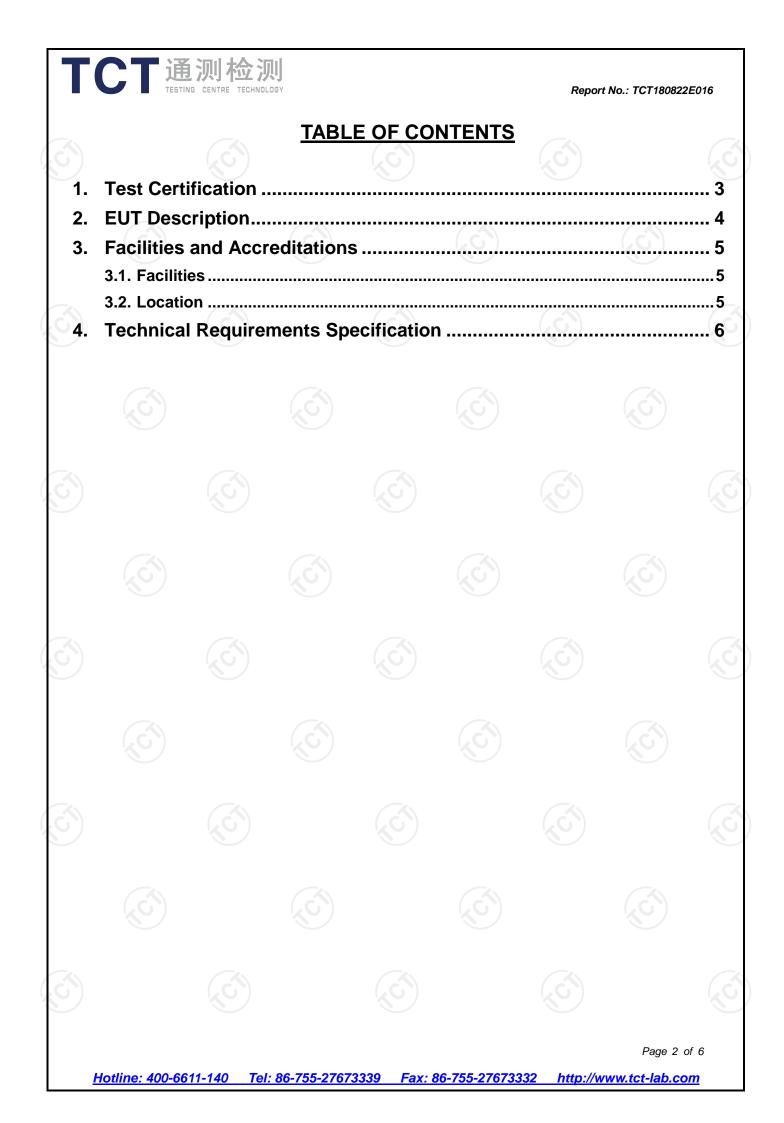
HANK ELECTRONICS CO., LTD. Floor 2nd-7th, A8, Hongye Industry City, Lezhujiao, Zhoushi Road, Baoan District, Shenzhen, China

Issued By:

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1. Test Certification

TCT 通测检测 TESTING CENTRE TECHNOLOGY

Product:	IR Transceiver	kć
Model No.:	HKWL-IR02W	
Additional Model No.:	EIR6-1001-BLK, XHH7-1001-BLK	
Trade Mark:	N/A	
Applicant:	HANK ELECTRONICS CO., LTD.	
Address:	Floor 2nd-7th A8 Hongye Industry City Lezhuijao Zhoushi Road	
Manufacturer:	HANK ELECTRONICS CO., LTD.	
Address:	Floor 2nd-7th, A8, Hongye Industry City, Lezhujiao, Zhoushi Road, Baoan District, Shenzhen, China	
Date of Test:	Aug. 23, 2018 – Aug. 30, 2018	
Applicable Standards:	47 CFR Part 1.1307 47 CFR Part 1.1310	K.

The above equipment has been tested by Shenzhen Tongce Testing Lab. and found compliance with the requirements set forth in the technical standards mentioned above. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

	Tested By:	Jerry Xie	Date:	Aug. 30, 2018	
		Jerry Xie	-	S	
	Reviewed By:	Beny Than	Date:	Aug. 31, 2018	
		Beryl Zhao			
	Approved By:	Tomsin	Date:	Aug. 31, 2018	
		Tomsin	3	(C)	Ś
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2. EUT Description

TCT 通测检测 TESTING CENTRE TECHNOLOGY

Product:	IR Transceiver						
Model No.:	HKWL-IR02W						
Additional Model No.:	EIR6-1001-BLK, XHH7-1001-BLK						
Trade Mark:	N/A						
Hardware Version:	V1.0						
Software Version:	V1.0						
Operation Frequency:	2412MHz~2462MHz (802.11b/802.11g/802.11n(HT20)) 802.11b: 1/2/5.5/11Mbps 802.11g: 6/9/12/18/24/36/48/54Mbps 802.11n-HT20: Up to 150Mbps DSSS(802.11b) OFDM (802.11g/802.11n) PCB Antenna						
Transfer Rate:							
Modulation Type:							
Antenna Type:							
Antenna Gain:	0dBi						
Power Supply: AC 120V/60Hz							
AC adapter: AC adapter: AC adapter: AC adapter: AC adapter: AC 100-240V, 50/60Hz, 0.5A Output: DC 5V, 1A							
Remark:	All models above are identical in interior structure, electrical circuits and components, and just model names are different for the marketing requirement.						

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Report No.: TCT180822E016

3. Facilities and Accreditations

3.1. Facilities

TCT通测检测 TESTING CENTRE TECHNOLOGY

The test facility is recognized, certified, or accredited by the following organizations:

• FCC - Registration No.: 645098

Shenzhen Tongce Testing Lab

The 3m Semi-anechoic chamber has been registered and fully described in a report with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files.

• IC - Registration No.: 10668A-1

The 3m Semi-anechoic chamber of Shenzhen TCT Testing Technology Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing

3.2. Location

Shenzhen Tongce Testing Lab

Address: 1B/F., Building 1, Yibaolai Industrial Park, Qiaotou, Fuyong, Baoan District, Shenzhen, Guangdong, China

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