

Report No.: TW2203209E File reference No.: 2022-03-31

Applicant: Shenzhen SQT Electronics Co.,Ltd

Product: Bluetooth Keyboard

Model No.: SK-668BT, 3060i

Trademark: N/A

Test Standards: FCC Part 15.249

Test result:

It is herewith confirmed and found to comply with the

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

Paragraph 15.249 regulations for the evaluation of

electromagnetic compatibility

Approved By

Terry Tong

Terry Tang Manager

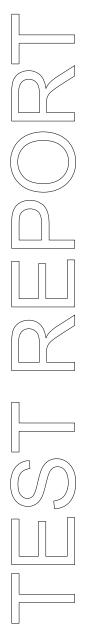
Dated: March 31, 2022

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



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Special Statement:

The testing quality ability of our laboratory meet with "Quality Law of People's Republic of China" Clause 19.

The testing quality system of our laboratory meet with ISO/IEC-17025 requirements, which is approved by CNAS. This approval result is accepted by MRA of APLAC.

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

CNAS-LAB Code: L2292

The EMC Laboratory has been assessed and in compliance with CNAS-CL01 accreditation criteria for testing Laboratories (identical to ISO/IEC 17025:2005 General Requirements) for the Competence of testing Laboratories.

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

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Test Report Conclusion

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

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Antenna Requirement.....

20dB bandwidth measurement...

FCC ID Label.

Photo of Test Setup and EUT View.

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.

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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: Shenzhen SQT Electronics Co.,Ltd

Address: ZhengChengFeng TechnologyZone Xinsha Road,ShaYi Village, Sha jing Town, Baoan Area,

Shenzhen, China

Telephone: 0755-27568078 Fax: 0755-27568223

1.3 Description of EUT

Product: Bluetooth Keyboard

Manufacturer: Shenzhen SQT Electronics Co.,Ltd

Address: ZhengChengFeng TechnologyZone Xinsha Road,ShaYi Village, Sha jing

Town, Baoan Area, Shenzhen, China

Trademark: N/A

Model Number: SK-668BT Additional Model Name 3060i

Rating: Input: DC3V, 8mA
Battery 2pc 1.5V AAA battery

Modulation Type: GFSK (Bluetooth)
Operation Frequency: 2402-2480MHz

Channel Number: 79
Channel Separation: 1MHz

Hardware Version: SK668_A1_F16F14_3CH 3System_Ajazz Bluetooth Keyboard_15min

CRC 74E80931.rar

Software Version: BCM20730

Serial No.: MJ306IHP211201002

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Antenna Designation PCB antenna with gain 1.87dBi Max (Get from the antenna specification)

1.4 Submitted Sample: 2 Sample

1.5 Test Duration

2022-03-11 to 2022-03-31

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

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2.0 Test Equipment									
Instrument Type	Manufacturer	Model	Serial No.	Date of Cal.	Due Date				
ESPI Test Receiver	R&S	ESPI 3	100379	2021-06-18	2022-06-17				
LISN	LISN R&S EZH3-Z5		100294	2021-06-18	2022-06-17				
LISN	R&S	EZH3-Z5	100253	2021-06-18	2022-06-17				
Impuls-Begrenzer	R&S	ESH3-Z2	100281	2021-06-18	2022-06-17				
Loop Antenna	EMCO	6507	00078608	2021-06-18	2024-06-17				
Spectrum	R&S	FSIQ26	100292	2021-06-18	2022-06-17				
Horn Antenna	A-INFO	LB-180400-KF	J211060660	2021-07-02	2024-07-01				
Horn Antenna	n Antenna R&S BBHA 9120		9120D-631	2021-07-02	2024-07-01				
Power meter	Power meter Anritsu		6K00003613	2021-06-18	2022-06-17				
Power sensor Anritsu		MA2491A	32263	2021-06-18	2022-06-17				
Bilog Antenna Schwarebeck		VULB9163	9163/340	2021-07-02	2024-07-01				
9*6*6 Anechoic			N/A	2021-07-02	2022-07-01				
EMI Test Receiver	RS	ESVB	826156/011	2021-06-18	2022-06-17				
EMI Test Receiver	RS	ESH3	860904/006	2021-06-18	2022-06-17				
Spectrum	HP/Agilent	ESA-L1500A	US37451154	2021-06-18	2022-06-17				
Spectrum	HP/Agilent	E4407B	MY50441392	2021-06-18	2022-06-17				
Spectrum	RS	FSP	1164.4391.38	2022-01-15	2023-01-14				
RF Cable	Zhengdi	ZT26-NJ-NJ-8M/FA		2021-06-18	2022-06-17				
RF Cable	Zhengdi	7m		2021-06-18	2022-06-17				
RF Switch	EM	EMSW18	060391	2021-06-18	2022-06-17				
Pre-Amplifier	Schwarebeck	BBV9743	#218	2021-06-18	2022-06-17				
Pre-Amplifier	HP/Agilent	8449B	3008A00160	2021-06-18	2022-06-17				
LISN	SCHAFFNER	NNB42	00012	2022-01-05	2023-01-04				

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

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3.0 Technical Details

3.1 Summary of test results

The EUT has been tested according to the 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	N/A	N/A
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 and RSS-210	Radiated Emission Test	Pass	Complies
FCC Part 15 Subpart C Paragraph 15.249(d) Limit	Band Edge Test	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

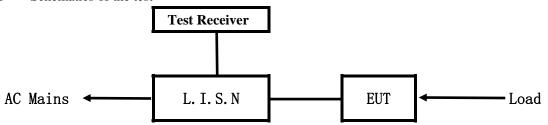
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5. Power Line Conducted Emission Test

5.1 Schematics of the test

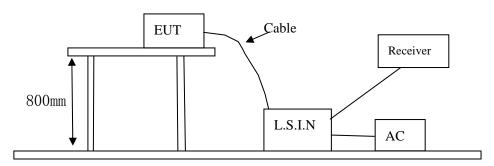


EUT: Equipment Under Test

5.2 Test Method and test Procedure

The EUT was tested according to ANSI C63.4-2014. The Frequency spectrum From 0.15MHz to 30MHz was investigated. The LISN used was 50ohm/50uH as specified by section 5.1 of ANSI C63.4 –2014.

Block diagram of Test setup



5.3 Configuration of The EUT

The EUT was configured according to ANSI C63.4-2014. 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	
Bluetooth Keyboard	Shenzhen SQT Electronics Co.,Ltd	SK-668BT, 3060i	WOX-SK-668BT	

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B. Internal Device

Device	Manufacturer	Model	FCC ID/DOC
N/A			

C. Peripherals

Device	Manufacturer	Model	Rating
N/A			

5.4 EUT Operating Condition

Operating condition is according to ANSI C63.4 -2014

- 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:

N/A

Note: EUT powered by AAA battery, this test item not applicable.

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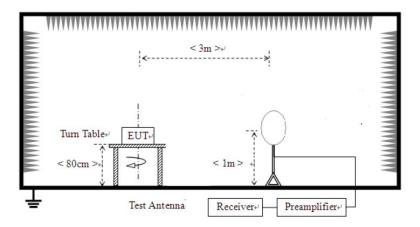


6 Radiated Emission Test

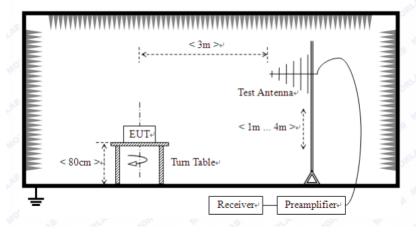
- 6.1 Test Method and test Procedure:
- (1) The EUT was tested according to ANSI C63.10-2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) The EUT, peripherals were put on the turntable which table size 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 30 MHz to 25 GHz was investigated. All readings from 30 MHz to 1 GHz are quasi-peak values with a resolution bandwidth of 120 kHz. All readings are above 1 GHz, peak values with a resolution bandwidth of 1 MHz (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



For radiated emissions from 30MHz to1GHz



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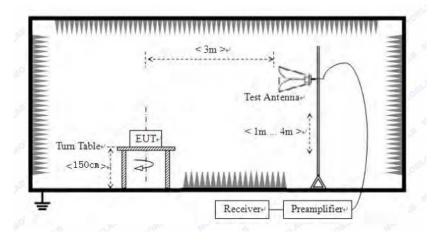
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For radiated emissions above 1GHz



- 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 Fundame	ntal (3m)	Field Strength of Harmonics (3m)		
(MHz)	mV/m	dBuV/m			dBuV/m	
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.

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

Frequency Range (MHz)	Distance (m)	Field strength (dB µ 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. For radiated emissions from 9kHz to 30MHz, the emission level is much less than the limit for more than 20dB. No necessary to take down the record.
- 6. New battery was used during tests.

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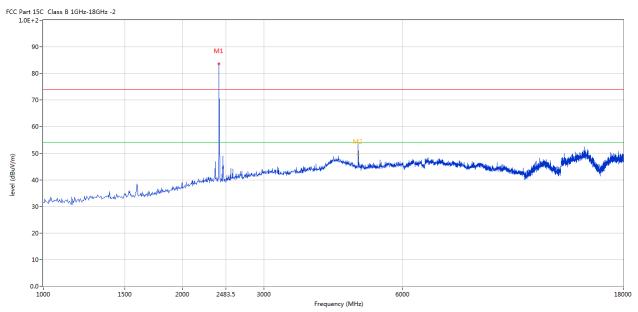


6.5 Test result

A Fundamental & Harmonics Radiated Emission Data

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

Horizontal



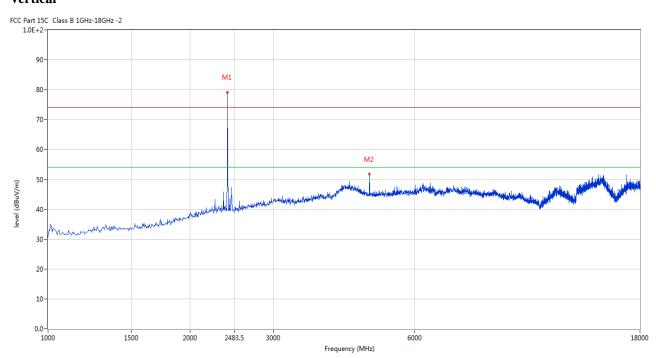
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2402	83.69	-3.57	114.0	-30.31	Peak	38.00	100	Horizontal	Pass
2	4802.799	54.98	3.12	74.0	-19.02	Peak	97.00	100	Horizontal	Pass
2**	4802.799	49.51	3.12	54.0	-4.49	AV	97.00	100	Horizontal	Pass

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Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
1	2402	79.23	-3.57	114.0	-34.77	Peak	6.00	100	Vertical	Pass
2	4802.799	51.75	3.12	74.0	-22.25	Peak	339.00	100	Vertical	Pass

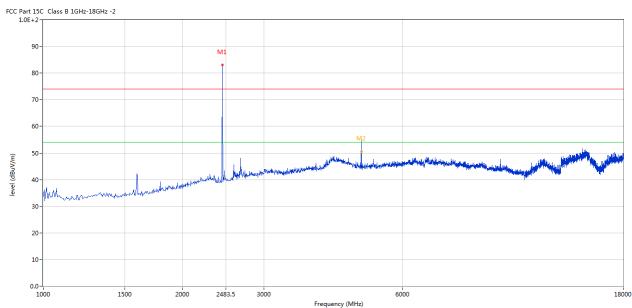
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Please refer to the following test plots for details: Middle Channel-2441MHz

Horizontal



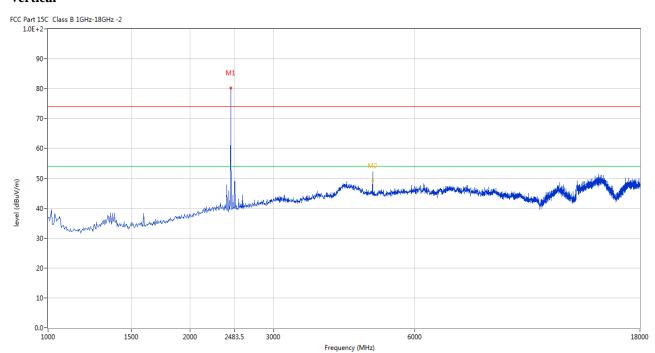
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2441	82.97	-3.57	114.0	-31.03	Peak	46.00	100	Horizontal	Pass
2	4883.529	55.65	3.20	74.0	-18.35	Peak	105.00	100	Horizontal	Pass
2**	4883.529	50.52	3.20	54.0	-3.48	AV	105.00	100	Horizontal	Pass

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Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
1	2441	80.29	-3.57	114.0	-33.71	Peak	236.00	100	Vertical	Pass
2	4883.529	52.08	3.20	74.0	-21.92	Peak	328.00	100	Vertical	Pass
2**	4883.529	49.09	3.20	54.0	-4.91	AV	328.00	100	Vertical	Pass

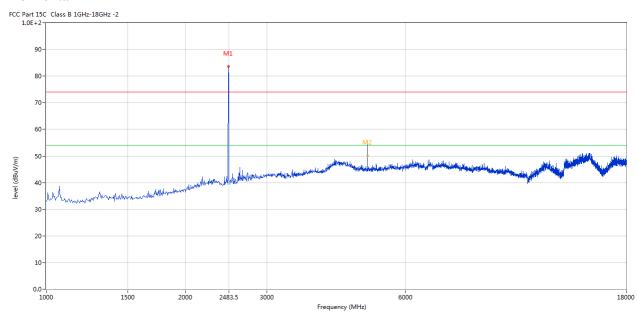
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Please refer to the following test plots for details: High Channel-2480MHz

Horizontal



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2480	83.67	-3.57	114.0	-30.33	Peak	39.00	100	Horizontal	Pass
2	4960.010	55.82	3.36	74.0	-18.18	Peak	95.00	100	Horizontal	Pass
2**	4960.010	50.14	3.36	54.0	-3.86	AV	95.00	100	Horizontal	Pass

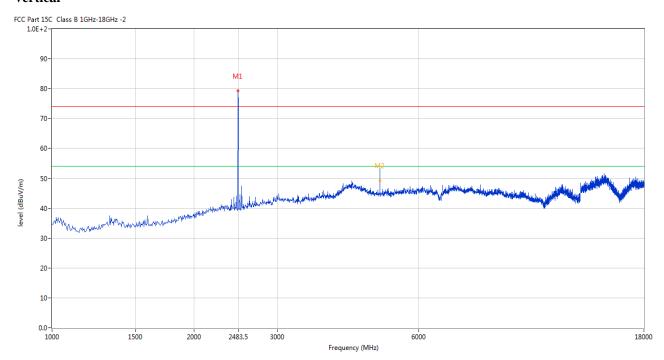
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Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
1	2480	79.59	-3.57	114.0	-34.41	Peak	232.00	100	Vertical	Pass
2	4960.010	53.34	3.36	74.0	-20.66	Peak	345.00	100	Vertical	Pass
2**	4960.010	49.03	3.36	54.0	-4.97	AV	345.00	100	Vertical	Pass

Note: (2) Emission Level = Reading Level + Antenna Factor + Cable Loss-Amplifier

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

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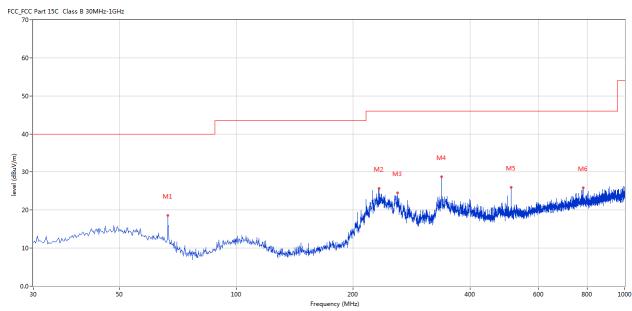


B. General Radiated Emission Data Radiated Emission In Horizontal (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

Results: Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	66.608	18.55	-14.16	40.0	-21.45	Peak	13.00	100	Horizontal	Pass
2	232.679	25.71	-12.53	46.0	-20.29	Peak	270.00	100	Horizontal	Pass
3	259.833	24.49	-11.85	46.0	-21.51	Peak	268.00	100	Horizontal	Pass
4	337.413	28.78	-9.83	46.0	-17.22	Peak	283.00	100	Horizontal	Pass
5	510.030	26.03	-6.83	46.0	-19.97	Peak	302.00	100	Horizontal	Pass
6	781.562	25.82	-3.15	46.0	-20.18	Peak	79.00	100	Horizontal	Pass

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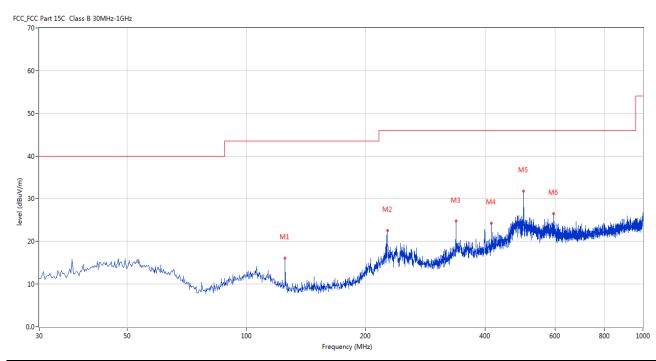


Radiated Emission In Vertical (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

Results: Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
1	125.036	16.13	-16.32	43.5	-27.37	Peak	274.00	100	Vertical	Pass
2	227.103	22.54	-12.80	46.0	-23.46	Peak	285.00	100	Vertical	Pass
3	337.413	24.73	-9.83	46.0	-21.27	Peak	301.00	100	Vertical	Pass
4	414.024	24.32	-8.25	46.0	-21.68	Peak	187.00	100	Vertical	Pass
5	500.090	31.77	-6.91	46.0	-14.23	Peak	306.00	100	Vertical	Pass
6	594.399	26.53	-5.25	46.0	-19.47	Peak	309.00	100	Vertical	Pass

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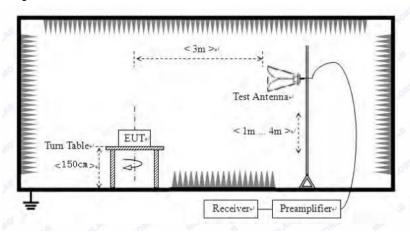


7. Band Edge

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.

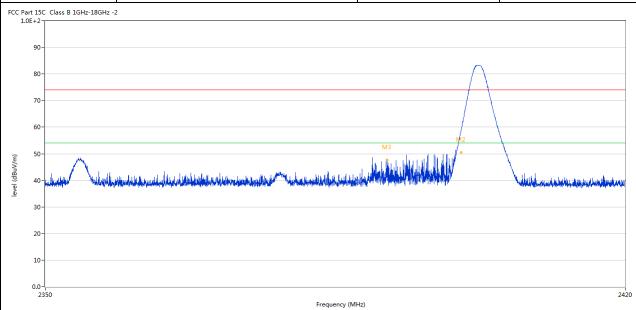
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7.6 Test Result

Product:	Bluetooth Keyboard	Polarity	Horizontal
Mode	Keeping Transmitting	Test Voltage	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	2401.892	83.27	-3.57	74.0	9.27	Peak	36.00	100	Horizontal	N/A
2	2399.968	58.39	-3.57	74.0	-15.61	Peak	36.00	100	Horizontal	Pass
2**	2399.968	50.39	-3.57	54.0	-3.61	AV	36.00	100	Horizontal	Pass
3	2390.010	47.57	-3.53	74.0	-26.43	Peak	20.00	100	Horizontal	Pass

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P	Product:		Blueto	oth Keyboar	rd	De	etector		Vertical	
	Mode		Keeping	g Transmitti	ng	Test	Voltage		DC3.7V	
Ter	nperature		24	deg. C,		Hu	midity		56% RH	
Tes	st Result:			Pass						
FCC Part 15	6C Class B 1GHz-18GHz									
90	1_									
80)-						/	1		
70	1-							\rightarrow		
60)-							$\overline{}$		
							M2			
							- 1	\		
(m//m	-					M3		$\overline{}$		
ovel (dBuV/m) 40	<u> </u>	adin kada ku diferinsi kanada da ilisa	lad de legal de la delegal	d distribution of second second second second	Ministración describados de la constante de la	МЗ		Married Marrie	starial way without the second as	d of the state of
level (dBuV/m) 40	- Land Square - Land Square	ndhiradha, diferidik dayaran herafiya d	long photographic and the control of	d daint an dean dean and deal and a	Made his experiment and consider	M3		Manager 1	ktorallessessibutellessessasse	of the second
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40 40 30 20 10 0.0		ndiri na kina digina sa sa kayada wina jiga na	lad fizirelli kir addinus o dan dynd	dethick and engineering the state of the sta	Milled New York and Assessment of Construction	M3			iterally or equilibrately and the seem of the	
اودوا (ABu/سًا 40 عام 20 عام	- Land de any		tad ja vista kan sada asta aka aka aka aka aka aka aka aka aka a	id die Arten de eer de gewan de geber by	Frequency (MI				ierukun eta kanan lan	2420
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المه (ABu) مرابط على المهاد ا	3350	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	_	Hz)	Table (o)	Height (cm)		2420
الله 40 مرارية المها عند	Frequency				Over Limit	Hz)	Table (o)	_		2420
40 30 30 10 0.0 2	Frequency (MHz)	(dBuV/m)	(dB)	(dBuV/m)	Over Limit (dB)	Hz)		(cm)	ANT	2420 Verdic
10 No.	Frequency (MHz) 2402.224	(dBuV/m) 79.20	(dB) -3.57	(dBuV/m) 74.0	Over Limit (dB) 5.20	Hz) Detector Peak	10.00	(cm)	ANT Vertical	verdic N/A

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	Product:		Blueto	oth Keyboa	rd		Polarit	y	Horizon	tal
	Mode		Keepin	g Transmitti	ing	,	Test Volta	age	DC3.7	V
Te	emperature		24	4 deg. C,			Humidi	ty	56% R	Н
Te	est Result:			Pass						
FCC Part :	15C Class B 1GHz-18GHz									
g	90-									
	30-									
7	70-									
,										
	50 -			Ma	2					
	50 -			M	2					
		Marie Ma		M		ed skip black as a b	والمدوارة والمساور المال والما	tule to be a second to be a	والمتعادلة	عاليهم
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level (dBuV/m)	10 - July (, , ,) Martha (, a , ,) Li	helanak kanasa di dalam da		M		المرابعة الم	والحامدة فالمجمل أواطئ ويستاه	digler de len de senten de de de se i d	aki, inasilin ni inga kasi kasi na	غرائية غرائية
level (dBuV/m)	10-July les distributions de	handaning shibiban da		M		istaphiophician 1803.	in the distribution of the state of the stat	safe do land sugar state any	ktisiaridismokkriisu	غرنا _م ده د
level (dBuV/m)	10 - July (, , ,) Martha (, a , ,) Li	hetarah tanang pidaban da		M		edinorio bantos nos, j	interskilmenterskil	destruction desirements de la constantina del constantina de la constantina de la constantina del constantina de la cons	klisiissiolimekkissäsylmekkissä	خران _ه دهم
level (dBuV/m)	10 - June 10 - July 10 - J	hetarrish di kalendari		M. 2483	and the second of the second o	estantian benera si	na seidh na amh à ambha	destruction destruction destruction destruction destruction destruction destruction destruction destruction des	klistavid (m. Ni. Andrí hombheir a	2500
level (dBuV/m)	50	Results		3.5	Detector	Table	Height	ANT	2500	
level (dBuV/m)	10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -		Factor (dB)	2483	3.5 Frequency (MHz)			4		2500
level (dBuV/m)	50	Results		2483	0.5 Frequency (MHz) Over Limit		Table	Height		

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	roduct:		B	luetooth Ke	yboard		Detec	ctor	Vertical DC3.7V	
	Mode		Ke	eping Trans	smitting		Test Vo	ltage	DC3.	7V
Ter	nperature			24 deg. (C,		Humi	dity	56%]	RH
Tes	st Result:			Pass						
CC Part 15 1.0E+2	6C Class B 1GHz-18GHz	: -2								
1.05+2										
90)-									
80)-									
			/	$\overline{}$						
70	<u> </u>									
60)-			$\overline{}$						
	60-				\					
- 50	-				M2					
(m//ngp 50										
level (dBuV/m) 40		tratification to the second second				Mary and the second stage of	heady officials at a speed that alleged		reignister von schreigsberleiten principier	nidestalanda nittiga.
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μ//ngp) level	- Constant of the second	de de la latina de la companya de l				dik dimes properties and history	iradiyanin di dayada in a saliyad	والمراجع والم والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراج	મહિનાના ત્રાંત ત્રા	niskeledjele politika
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level (dBuV/m/ 40	- Language differentiary production of the state of the s	dre de prophibilismo de de como de construiri				dik dimes, na sport si e socyla bisecci	ing and the state of the state	o phosphological design of the state of the	न देशां तेना अस्त अस्तिकृतिक विद्यालया स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी	nskafadirajahanikupa
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40 40 30 20 10	Frequency	Results	Factor	Limit	2483.5		Table (o)	Height	ANT	2500
型//ngp) 40 30 20 10 0.0 2			Factor (dB)	Limit (dBuV/m)	2483.5 Frequency (Mh	Hz) Detector			ANT	2500
型//ngp) 40 30 20 10 0.0 2	Frequency	Results			2483.5 Frequency (Mi	Hz)		Height		2500 Verdic N/A Pass

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

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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 PCB antenna. The antenna gain is 1.87dBi Max. It fulfills the requirement of this section. Test Result: Pass

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Product:	Bluet	ooth Keyboa	rd]	Test Mode:		Keep tran	smitting	
Mode		ng Transmitti		Т	est Voltage		DC3		
Temperature		24 deg. C,		_	Humidity		56%	RH	
Test Result:		Pass			Detector		PI	K	
dB Bandwidth	-	.058MHz						-	
<u>`</u>	Marker	1 [T1 ndB	3] 1	RBW	30 ki	Hz Rl	7 Att	20 dB	
Ref Lvl	ndB	20.00) dB 7	/BW	100 kl	Hz			
10 dBm	BW 1	.05811623	B MHz	SWT	8.5 ms	s Uı	nit	dBm	L
10			1		v ₁	[T1]	2	.53 dBm	
				١			2.40208	116 GHz	P
0			\wedge	ΛĹ	ndB		20	.00 dB	
		/	N		BW T		1.05811		
-10		~~			M	[T1]	2.40155	.06 dBm 812 GHz	
		T1			$\nabla_{\mathbf{T}}$	'2 ([T1]	-17		
-20		\sim					2.40261	623 GHz	
1MAX		\checkmark							11
-30						V	M		
-40						Ì	\	V	
-50 WWW 1000								~~~ <u>~</u>	
-60									
70									
-80									
-90									
Center 2.4	02 GHz		300 kHz/	,			Spa	ın 3 MHz	

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Product:	Bluetooth Keyboard			Test Mode:	Keep tr	Keep transmitting		
Mode	Keeping Transmitting			est Voltage	DC3.7V			
Temperature	24 deg. C,			Humidity	56% RH			
Test Result:	Pass			Detector		PK		
20dB Bandwidth	1.040MHz							
Ref Lvl	Marker 1 [T1 ndB] ndB 20.00 dB		RBW VBW	30 kHz 100 kHz				
10 dBm	BW 1	1.04008016 MHz	SWT	8.5 ms	Unit	dBm		
-10		T1		ndB BW VT1	2.44108 2.04008 1.04008 [T1] -1 2.44056 [T1] -1	0.00 dB 3016 MHz 1.63 dBm		
-20 1MAX				V	2.44160)421 GHz 1MA		
-30	/m^_							
-50 Wayna						Landalla.		
-60								
-70								
-80								
	2.441 GHz		kHz/		Spa	an 3 MHz		
Date: 30.MAR.2022 13:39:43								

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Product:	Bluetooth Keyboa	ard	Test Mode:	Keep transmitting				
Mode	Keeping Transmit	ting	Test Voltage	DC3.7V				
Temperature	24 deg. C,		Humidity	56% RH				
Test Result:	Pass		Detector	PK				
20dB Bandwidth	1.040MHz							
Marker 1 [T1 ndB]			BW 30 kHz		20 dB			
Ref Lvl	ndB 20.00 dB BW 1.04008016 MHz		BW 100 kHz		15			
10 dBm	BW 1.040080	16 MHZ S	WT 8.5 ms	Unit	dBm			
		1	▼ 1 ['	r1] 1	.79 dBm			
0				2.48009	319 GHz			
		\sim	ndB BW	1.04008	.00 dB 016 MHz			
-10		Ν	_	[T1] -17	.69 dBm			
	T1 N	~ [/]	V	2.47957	014 GHz			
-20	المح		V _Y V	[T1] -18	.25 dBm			
1MAX			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2.48061	022 GHz 1MA			
-30	<i>J</i>							
-40								
-50	~~				M. M.			
-60								
-70								
-80								
-90 Center 2	.48 GHz	300 kHz/		Sna	n 3 MHz			
Date: 30.MAR.2022 13:41:38								

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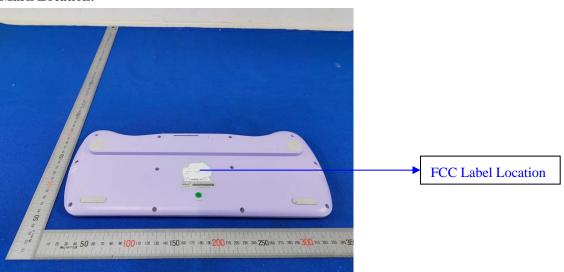
10.0 FCC ID Label

FCC ID: WOX-SK-668BT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

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.

Mark Location:



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Date: 2022-03-31



11.0 Photo of testing

11.1 Conducted test View-N/A

Radiated emission test view





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

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11.2 Photographs – EUT

Outside View



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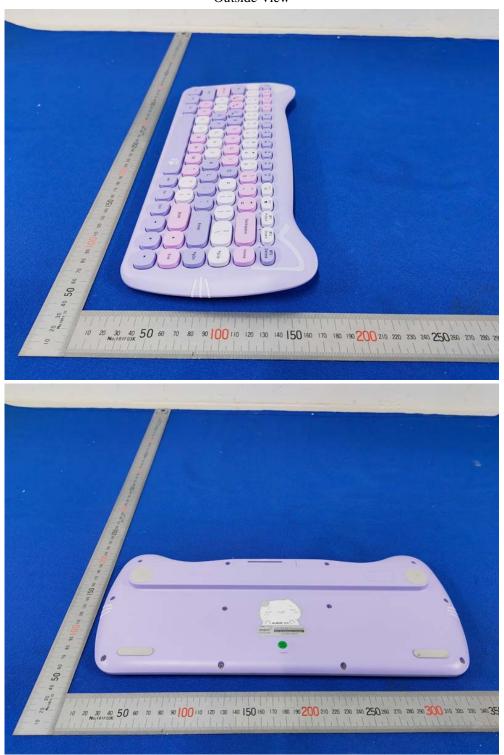
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Outside View



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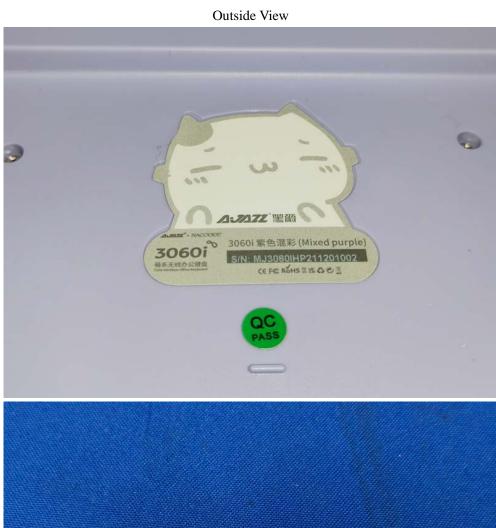
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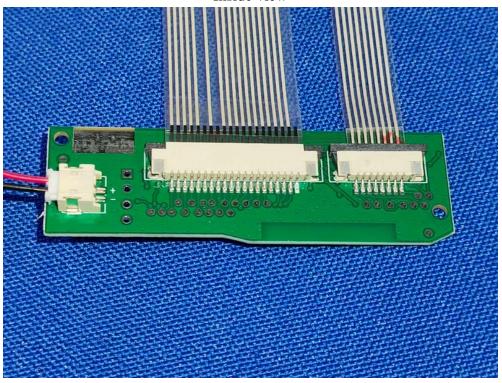
adopt any other remedies which may be appropriate.

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Inside view



-- End of the report--