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Report No.: UNIA21081211ER-01

## **FCC RADIO TEST REPORT**

FCC ID: OKUJP0303

Product Name: Bluetooth Portable USB Suitcase Turntable

Trade Mark: SYLVANIA

Main Model: STT104BT-BLACK\_ING

STT104BT-B-BLACK, JP-0303

Additional Model: STT104BT-X-XXXX\_ING ,STT104BT-X-XXXX

(X means unit color and Buyer different, it can A to Z or N/A, the

number of "X" can vary according to actual demand)

Report No.: UNIA21081211ER-01

#### **Prepared for**

SHENZHEN JUNLAN ELECTRONIC LTD

No.277 PingKui Road, Shijing Community, Pingshan Street, Pingshan New District, Shenzhen, China

## Prepared by

Shenzhen United Testing Technology Co., Ltd.

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## **TEST RESULT CERTIFICATION**

Applicant:	SHENZHEN JUNLAN ELECTRONIC LTD
Address:	No.277 PingKui Road, Shijing Community, Pingshan Street, Pingshan New District, Shenzhen, China
Manufacturer:	SHENZHEN JUNLAN ELECTRONIC LTD
Address:	No.277 PingKui Road, Shijing Community, Pingshan Street, Pingshan New District, Shenzhen, China
Product description	
Product Name:	Bluetooth Portable USB Suitcase Turntable
Trade Mark:	SYLVANIA
Model Name:	STT104BT-BLACK_ING
	STT104BT-B-BLACK, JP-0303
	STT104BT-X-XXXX_ING ,STT104BT-X-XXXX
	(X means unit color and Buyer different, it can A to Z or N/A, the number of "X" can vary according to actual demand)
Test Methods:	FCC Rules and Regulations Part 15 Subpart C Section 15.247
	ANSI C63.10: 2013
Ltd., and the test results show FCC requirements. And it is a This report shall not be repro- document may be altered or re	has been tested by Shenzhen United Testing Technology Co., with the equipment under test (EUT) is in compliance with the pplicable only to the tested sample identified in the report. duced except in full, without the written approval of UNI, this evised by Shenzhen United Testing Technology Co., Ltd., noted in the revision of the document.
Date of Test	
Date (s) of performance of tes	ts: August 18 ~ Septemper 01, 2021
Date of Issue	: Septemper 01, 2021
Test Result	: Pass
	Madan
Prepared by:	kahn.yang
r roparou sy.	Kahn yang/Editor
	Sky day
Reviewer:	
	Sky dong/Supervisor
Approved & Authorized Sign	ner.



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# **Revision History of This Test Report**

Report Number	Description	Issued Date
UNIA21081211ER-01	Initial Issue	2021-9-1
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## 1. GENERAL INFORMATION

## 1.1 Product Description for Equipment under Test

Product Name:	SHENZHEN JUNLAN ELECTRONIC LTD
Trade Mark:	SYLVANIA
Main Model:	STT104BT-BLACK_ING
	STT104BT-B-BLACK, JP-0303
Additional Model:	STT104BT-X-XXXX_ING ,STT104BT-X-XXXX
	(X means unit color and Buyer different, it can A to Z or N/A, the number
	of "X" can vary according to actual demand)
	All models are identical in interior structure, electrical circuits
Model Difference:	and components, only different in model name and color,
	Therefore, only model STT104BT-BLACK_ING is for tests.
FCC ID:	OKUTJP0303
Operation	2402MHz~2480MHz
Number of Channels:	79CH
Modulation Type:	GFSK, π/4 DQPSK, 8DPSK
Antenna Type:	PCB Antenna
Antenna Gain:	0dBi
Hardware Version:	V1.0
Software Version:	V1.0
	Adapter 1:
	Model: GKYPS0100050UL1
	Input: AC100-240V 50/60Hz 0.5A Max
	Output: DC 5V/1.0A
Adapter:	Adapter 2:
	Model: JY005050100BD-UL
	Input: AC100-240V 50/60Hz 0.5A Max
	Output: DC 5V/1.0A
Bluetooth Version:	5.0 BR+EDR



#### **Bluetooth Channel List**

					A Bank		
Channe I	Frequenc y MHz	Channe I	Frequenc y MHz	Channe I	Frequenc y MHz	Channe I	Frequenc y MHz
1	2402	21	2422	41	2442	61	2462
2	2403	22	2423	42	2443	62	2463
3	2404	23	2424	43	2444	63	2464
4	2405	24	2425	44	2445	64	2465
5	2406	25	2426	45	2446	65	2466
6	2407	26	2427	46	2447	66	2467
7	2408	27	2428	47	2448	67	2468
8	2409	28	2429	48	2449	68	2469
9	2410	29	2430	49	2450	69	2470
10	2411	30	2431	50	2451	70	2471
11	2412	31	2432	51	2452	71	2472
12	2413	32	2433	52	2453	72	2473
13	2414	33	2434	53	2454	73	2474
14	2415	34	2435	54	2455	74	2475
15	2416	35	2436	55	2456	75	2476
16	2417	36	2437	56	2457	76	2477
17	2418	37	2438	57	2458	77	2478
18	2419	38	2439	58	2459	78	2479
19	2420	39	2440	59	2460	79	2480
20	2421	40	2441	60	2461		12

**Note:** According to section 15.31(m), regards to the operating frequency range over 10MHz, the Lowest, middle, and the Highest frequency of channel were selected to perform the test. The selected frequency and test software see below:

PE 1	
Channel	Frequency (MHz)
1	2402
40	2441
79	2480

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1.2 Related Submittal(s) / Grant (s)

This submittal(s) (test report) is intended for FCC ID: OKUJP0303 filing to comply with Section 15.247 of the FCC Part 15, Subpart C Rule.

#### 1.3 Test Methodology

Both AC mains line-conducted and radiated emission measurements were performed according to the procedures in ANSI C63.10 (2013). Radiated emission measurement was performed in semi-anechoic chamber and conducted emission measurement was performed in shield room. For radiated emission measurement, preliminary scans were performed in the semi-anechoic chamber only to determine the worst case modes. All radiated tests were performed at an antenna to EUT distance of 3 meters.

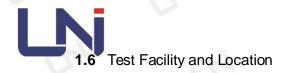
#### 1.4 Equipment Modifications

Not available for this EUT intended for grant.

#### 1.5 Support Device

Description	Manufacturer	Model	S/N
Mobile phone	Xiaomi	M1906G7E	25838/09WA04445





Test Firm: Shenzhen United Testing Technology Co., Ltd.

Address : 2F, Annex Bldg, Jiahuangyuan Tech Park, #365 Baotian 1 Rd,

Tiegang Community, Xixiang Str, Bao'an District, Shenzhen,

China

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 meets with ISO/IEC-17025 requirements. This approval result is accepted by MRA of APLAC.

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

A2LA Certificate Number: 4747.01

The EMC Laboratory has been accredited by A2LA, and in compliance with ISO/IEC 17025:2017 General Requirements for testing Laboratories.

The Designation Number is CN1227 FCC Registration Number: 674885

The EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications commission.

IC Registration Number: 21947

The EMC Laboratory has been registered and fully described in a report filed with the (IC) Industry Canada.

FCC Rules	Description Of Test	Uncertainty	Result
§15.207 (a)	AC Power Line Conducted Emission	±1.06dB	Compliant
§15.247(d),§15.209, §15.205	Radiated Emission	±3.70dB	Compliant
§15.247(a)(1)	Channel Separation	±1.42 x10 <sup>-4</sup> %	Compliant
§15.247(a)(1)	20dB Bandwidth	±1.42 x10 <sup>-4</sup> %	Compliant
§15.247(a)(1)(iii)	Hopping Channel Number	±1.42 x10 <sup>-4</sup> %	Compliant
§15.247(a)(1)(iii)	Time of Occupancy (Dwell Time)	±5%	Compliant
§15.247(b)	Max Peak Output Power	±1.06dB	Compliant
§15.247(d)	Band Edge	±1.70dB	Compliant
§15.203	Antenna Requirement	N/A	Compliant
§15.247(d)	Conducted Spurious Emission	±1.70dB	Compliant

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## SYSTEM TEST CONFIGURATION

#### 2.1 EUT Configuration

The EUT configuration for testing is installed on RF field strength measurement to meet the Commissions requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

#### 2.2 Special Accessories

Not available for this EUT intended for grant.

#### 2.3 Description of test modes

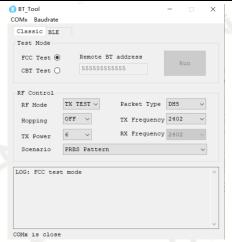
The EUT has been tested under operating condition. Test program used to control the EUT for staying in continuous transmitting and normal mode is programmed. The Lowest, middle and highest channel were chosen for testing, and all packets DH1, DH3, DH5, 2-DH1, 2-DH3, 2-DH5, 3-DH1, 3-DH3, 3-DH5 mode in all modulation type GFSK,  $\pi/4$ -DQPSK and 8DPSK were tested.

The EUT was operated in the engineering mode to fix the Tx frequency that was for the purpose of the measurements.

Test Item	Software	Description
Conducted RF Testing and Radiated testing	BT_Tool	Set the EUT to different modulation and channel

Output power setting table:

Test Mode	Set Tx Output Power	Data rate	
GFSK	7dBm	DH1	
π/4-DQPSK	7dBm	2-DH1	
8DPSK	7dBm	3-DH1	



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## FREQUENCY HOPPING SYSTEM REQUIREMENTS

#### 3.1 Standard and Limit

According to FCC Part 15.247(a)(1), The system shall hop to channel frequencies that are selected at the system hopping rate from a pseudo randomly ordered list of hopping frequencies. Each frequency must be used equally on the average by each transmitter. The system receivers shall have input bandwidths that match the hopping channel bandwidths of their corresponding transmitters and shall shift frequencies in synchronization with the transmitted signals.

- (g) Frequency hopping spread spectrum systems are not required to employ all available hopping channels during each transmission. However, the system, consisting of both the transmitter and the receiver, must be designed to comply with all of the regulations in this section should the transmitter be presented with a continuous data (or information) stream. In addition, a system employing short transmission bursts must comply with the definition of a frequency hopping system and must distribute its transmissions over the minimum number of hopping channels specified in this section.
- (h) The incorporation of intelligence within a frequency hopping spread spectrum system that permits the system to recognize other users within the spectrum band so that it individually and independently chooses and adapts its hop sets to avoid hopping on occupied channels is permitted. The coordination of frequency hopping systems in any other manner for the express purpose of avoiding the simultaneous occupancy of individual hopping frequencies by multiple transmitters is not permitted.
- 3.2 EUT Pseudorandom Frequency Hopping Sequence

Pseudorandom Frequency Hopping Sequence Table as below:

Channel: 08, 24, 40, 56, 34, 51, 72, 09, 01, 64, 22, 33, 41, 32, 47, 65, 73, 53, 69, 06, 17, 04, 20, 36, 52, 38, 66, 70, 78, 68, 76, 21, 29, 10, 26, 49, 00, 58, 44, 59, 75, 13, 03, 14, 11, 35, 43, 37, 50, 61, 77, 55, 71, 02, 23, 07, 27, 39, 54, 46, 48, 15, 63, 62, 67, 25, 31, 12, 28, 19, 60, 42, 57, 74, 16, 05, 18, 30, 45, etc.

The system receiving have input bandwidths that match the hopping channel bandwidths of their corresponding transmitters and shift frequencies in synchronization with the transmitted signals.

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This transmitter device is frequency hopping device, and complies with FCC part 15.247 rule.

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This device uses Bluetooth radio which operates in 2400-2483.5 MHz band. Bluetooth uses a radio technology called frequency-hopping spread spectrum, which chops up the data being sent and transmits chunks of it on up to 79 bands (1 MHz each; centred from 2402 to 2480 MHz) in the range 2,400-2,483.5MHz. The transmitter switches hop frequencies 1,600 times per second to assure a high degree of data security. All Bluetooth devices participating in a given piconet are synchronized to the frequency-hopping channel for the piconet. The frequency hopping sequence is determined by the master's device address and the phase of the hopping sequence (the frequency to hop at a specific time) is determined by the master's internal clock. Therefore, all slaves in a piconet must know the master's device address and must synchronize their clocks with the master's clock.

Adaptive Frequency Hopping (AFH) was introduced in the Bluetooth specification to provide an effective way for a Bluetooth radio to counteract normal interference. AFH identifies "bad" channels, where either other wireless devices are interfering with the Bluetooth signal or the Bluetooth signal is interfering with another device. The AFH-enabled Bluetooth device will then communicate with other devices within its piconet to share details of any identified bad channels. The devices will then switch to alternative available "good" channels, away from the areas of interference, thus having no impact on the bandwidth used.

This device was tested with a bluetooth system receiver to check that the device maintained hopping synchronization, and the device complied with these requirements FCC Part 15.247 rule.

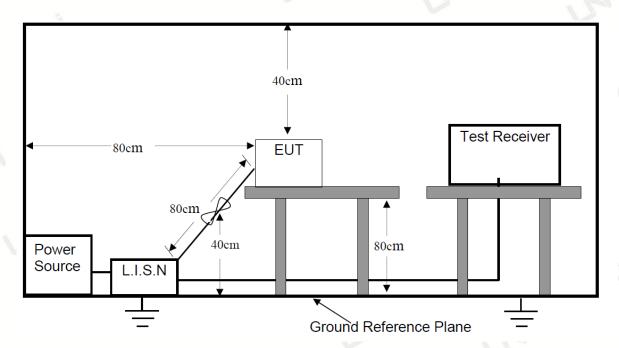
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# LA AC F

#### AC POWER LINE CONDUCTED EMISSIONS

#### **4.1** Test SET-UP (Block Diagram of Configuration)



#### 4.2 Test Condition

Test Requirement: FCC Part 15.207

Frequency Range: 150kHz ~ 30MHz

Detector: QP, AVG

Operation Mode: BT Communication

#### 4.3 Measurement Results

#### **PASS**

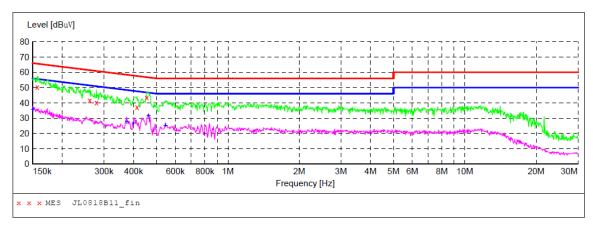
Please refer to the following pages of the worst case

We have be tested for all avaiable U.S. Voltage and frequencies (For 120V, 50/60Hz and 240V, 50/60Hz) for which the device is capable of operation, and the worst case of 120V/60Hz is shown in the report.



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Phase:	Line
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>25</b> °C
Test Mode:	On with Bluetooth	Humidity:	53 %
Test Voltage:	AC 120V/60Hz	Test By:	Bob
Test Results:	PASS		
Adapter	JY005050100BD-UL	i i	4

SCAN TABLE: "Voltage (9K-30M)FIN"
Short Description: 150K-30M Voltage



#### MEASUREMENT RESULT: "JL0818B11 fin"

2	021-8-18 19:	55						
	Frequency MHz	Level dBuV		Limit dBuV	Margin dB	Detector	Line	PE
	0.156734	50.20	10.1	66	15.4	OP	L1	GND
	0.261263	41.80	10.2	61	19.6	Q̈́Ρ	L1	GND
	0.278495	40.10	10.2	61	20.8	QP	L1	GND
	0.413480	37.30	10.3	58	20.3	QP	L1	GND
	0.455055	43.80	10.4	57	13.0	QP	L1	GND

#### MEASUREMENT RESULT: "JL0818B11 fin2"

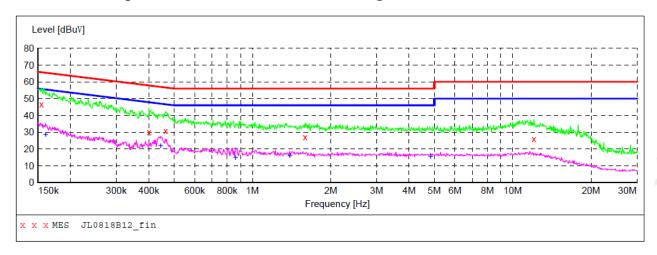
2	021-8-18 19:	55						
	Frequency MHz	Level dBuV	Transd dB	Limit dBuV	Margin dB	Detector	Line	PE
	0.150000	35.90	10.1	56	20.1	AV	L1	GND
	0.374207	27.60	10.3	48	20.8	AV	L1	GND
	0.400483	26.70	10.3	48	21.1	AV	L1	GND
	0.462379	31.50	10.4	47	15.1	AV	L1	GND
	0.544604	25.40	10.4	46	20.6	AV	L1	GND



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Phase:	Neutral
Model No.:	STT104BT-BLACK_ING	Temperature:	25 ℃
Test Mode:	On with Bluetooth	Humidity:	53 %
Test Voltage:	AC 120V/60Hz	Test By:	Bob
Test Results:	PASS		
Adapter	JY005050100BD-UL		4

#### SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage



#### MEASUREMENT RESULT: "JL0818B12 fin"

2	021-8-18 20	:03						
	Frequency MHz	Level dBuV	Transd dB	Limit dBuV	Margin dB	Detector	Line	PE
	0.154868	46.70	10.1	66	19.0	QP	N	GND
	0.400483	30.30	10.3	58	27.5	QP	N	GND
	0.464229	30.90	10.4	57	25.7	QP	N	GND
	1.593857	27.10	10.3	56	28.9	QP	N	GND
	12.062620	26.00	10.6	60	34.0	QP	N	GND

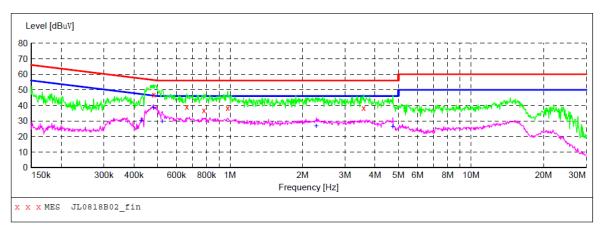
#### MEASUREMENT RESULT: "JL0818B12 fin2"

202	21-8-18 20:0	)3						
	Frequency		Transd		Margin	Detector	Line	PE
	MHz	dBuV	dB	dBuV	dB			
	0 160533	20.00	10 1		26.6	7, 7, 7	NT	CMD
	0.160533	28.80	10.1	55	26.6	AV	N	GND
	0.444284	21.90	10.4	47	25.1	AV	N	GND
	0.861901	14.70	10.3	46	31.3	AV	N	GND
	1.391563	15.90	10.3	46	30.1	AV	N	GND
	4.835277	15.50	10.5	46	30.5	AV	N	GND



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Phase:	Line
Model No.:	STT104BT-BLACK_ING	Temperature:	25 ℃
Test Mode:	On with Bluetooth	Humidity:	53 %
Test Voltage:	AC 120V/60Hz	Test By:	Bob
Test Results:	PASS		
Adapter	GKYPS0100050UL1	ej .	4

SCAN TABLE: "Voltage (9K-30M) FIN"
Short Description: 150K-30M Voltage



#### MEASUREMENT RESULT: "JL0818B02 fin"

2	021-8-18 10:	46						
	Frequency MHz	Level dBuV	Transd dB	Limit dBuV	Margin dB	Detector	Line	PE
	0.483136	47.10	10.4	56	9.2	QP	L1	GND
	0.662266	39.00	10.3	56	17.0	QP	L1	GND
	0.780036	36.90	10.3	56	19.1	QP	L1	GND
	0.979346	38.50	10.4	56	17.5	QP	L1	GND
	3.584206	38.40	10.4	56	17.6	QP	L1	GND

#### MEASUREMENT RESULT: "JL0818B02\_fin2"

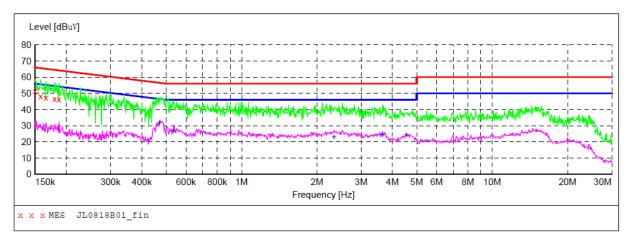
2021-8-18 10	:46						
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
MHz	dBuV	dB	dBuV	dB			
0.428605	30.30	10.3	47	17.0	AV	L1	GND
0.481211	38.50	10.4	46	7.8	AV	L1	GND
0.523291	29.70	10.4	46	16.3	AV	L1	GND
2.282882	26.90	10.3	46	19.1	AV	L1	GND
4.739722	26.30	10.5	46	19.7	AV	L1	GND



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Phase:	Neutral
Model No.:	STT104BT-BLACK_ING	Temperature:	25 ℃
Test Mode:	On with Bluetooth	Humidity:	53 %
Test Voltage:	AC 120V/60Hz	Test By:	Bob
Test Results:	PASS		
Adapter	GKYPS0100050UL1		4

#### SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage



#### MEASUREMENT RESULT: "JL0818B01 fin"

2021	-8-18 10:4	0						
F	requency MHz	Level dBuV	Transd dB	Limit dBuV	Margin dB	Detector	Line	PE
	0.150000	51.50	10.1	66	14.5	QP	N	GND
	0.157990	48.20	10.1	66	17.4	QP	N	GND
	0.165743	47.20	10.1	65	18.0	QP	N	GND
	0.179518	46.50	10.1	65	18.0	QP	N	GND
	0.186830	46.10	10.1	64	18.1	QP	N	GND

#### MEASUREMENT RESULT: "JL0818B01\_fin2"

2	021-8-18 10:	40						
	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dBuV	dB	dBuV	dB			
	0.469822	31.70	10.4	47	14.8	AV	N	GND
	0.535976	26.90	10.4	46	19.1	AV	N	GND
	2.338222	22.90	10.3	46	23.1	AV	N	GND
	3.641898	24.10	10.4	46	21.9	AV	N	GND
	4.554238	24.00	10.4	46	22.0	AV	N	GND

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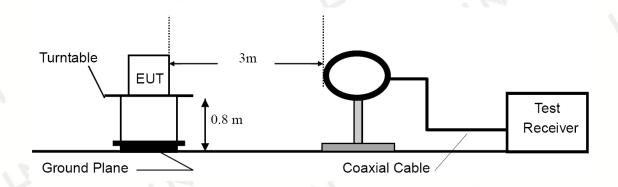
Report No.: UNIA21081211ER-01

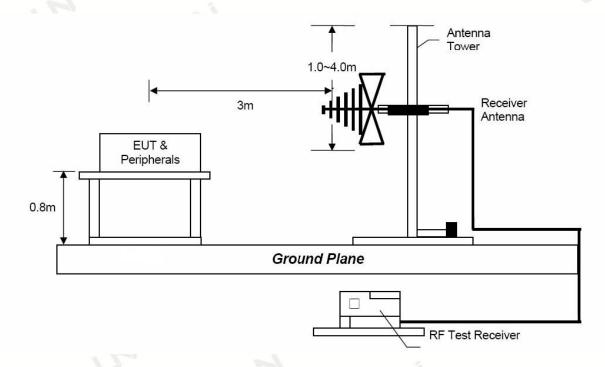
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5. RADIATED EMISSION

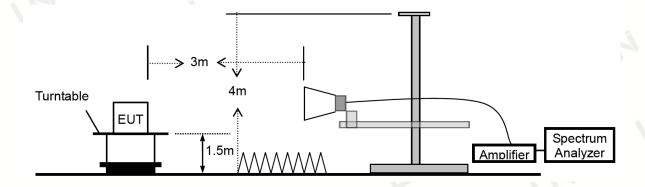
#### **5.1** Test SET-UP (Block Diagram of Configuration)

#### 5.1.1 Radiated Emission Test Set-Up, Frequency below 30MHz





#### 5.1.2 Radiated Emission Test Set-Up, Frequency above 1GHz



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- a. Blow 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi- anechoic chamber room.
- b. For the radiated emission test above 1GHz:
  - The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter full anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation. Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.
- c. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. The test-receiver system was set to peak detect function and specified bandwidth with maximum hold mode.
- f. A Quasi-peak measurement was then made for that frequency point for below 1GHz test. PK and AV for above 1GHz emission test.
- g. Pre-scan all kind of the place mode (X-axis, Y-axis, Z-axis), and found the Y-axis which it is worse case.



During the radiated emission test, the spectrum analyzer was set with the following configurations:

Frequency Band (MHz)	Level	Resolution Bandwidth	Video Bandwidth
30 to 1000	QP	120 kHz	300 kHz
	Peak	1 MHz	3 MHz
Above 1000			If D≥98 then VBW ≥
Above 1000	Average	1 MHz	3*RBW,
		17	If D≤98 then VBW ≥1/T

#### 5.3 Limit

Frequency range	Distance Meters	Field Strengths Limit (15.209)			
MHz		μV/m			
0.009 ~ 0.490	300	2400/F(kHz)			
0.490 ~ 1.705	30	24000/F(kHz)			
1.705 ~ 30	30	30			
30 ~ 88	3	100			
88 ~ 216	3	150			
216 ~ 960	3	200			
Above 960	3	500			

Remark : (1) Emission level (dB) $\mu$ V = 20 log Emission level  $\mu$ V/m

- (2) The smaller limit shall apply at the cross point between two frequency bands.
- (3) As shown in 15.35(b), for frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.
- (4) The frequency range scanned is from the lowest radio frequency signal generated in the device which is greater than 9 kHz to the tenth harmonic of the highest fundamental frequency or 40 GHz, whichever is lower.

#### **5.4** Measurement Results

Please refer to following plots of the worst case: 8DPSK mode.

Note: Below 30MHz, the emissions are lower than 20dB below the allowable limit.

Therefore, 9kHz-30MHz data were not recorded.

Temperature:

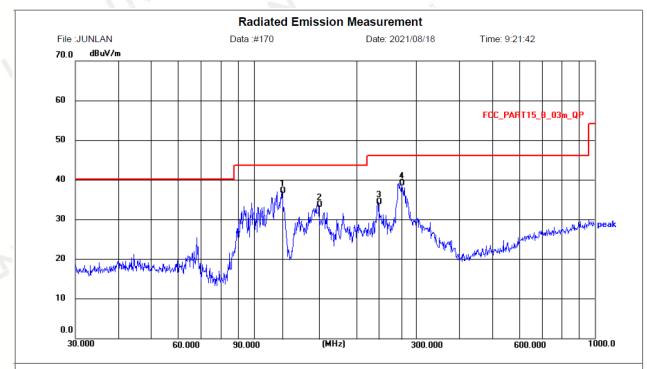
Humidity:

25(C)

56 %



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> °C
Test Mode:	TX 2402MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS	4	į.
Adapter	JY005050100BD-UL		



Site 966 Chamber

Limit: FCC\_PART15\_B\_03m\_QP

EUT:

M/N: STT104BT-B-BLACK\_ING

Mode: BT2402MHz

Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	121.1231	23.02	14.12	37.14	43.50	6.36	QP	118	253	Р	
2	155.3644	17.63	15.99	33.62	43.50	9.88	QP	149	217	Р	
3	231.7179	21.33	13.01	34.34	46.00	11.66	QP	213	205	Р	
4	271.3246	25.12	14.04	39.16	46.00	6.84	QP	187	159	Р	

Power:

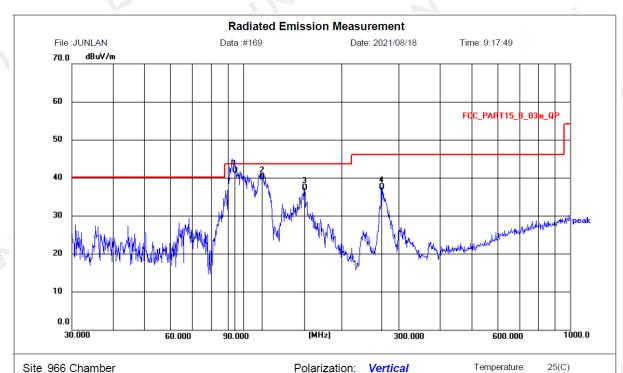
Distance: 3m

Polarization: Horizontal

AC120V/60Hz



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> °C
Test Mode:	TX 2402MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL	1	2,



Site 966 Chamber

Limit: FCC\_PART15\_B\_03m\_QP

EUT:

M/N: STT104BT-B-BLACK ING

Mode: BT2402MHz

Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	94.0979	30.42	11.48	41.90	43.50	1.60	QP	150	245	Р	
2	114.5146	26.66	13.44	40.10	43.50	3.40	QP	142	225	Р	
3	153.7385	21.45	15.99	37.44	43.50	6.06	QP	182	26	Р	
4	264.7457	23.62	13.84	37.46	46.00	8.54	QP	176	137	Р	

Power:

Distance: 3m

AC120V/60Hz

Humidity:

56 %

Temperature:

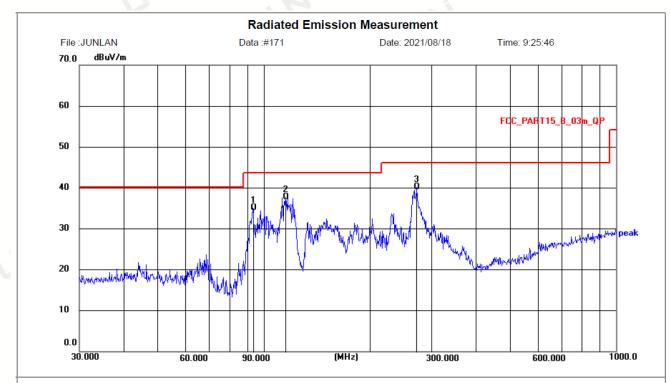
Humidity:

25(C)

56 %



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> °C
Test Mode:	TX 2441MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL	1	



Site 966 Chamber

Limit: FCC\_PART15\_B\_03m\_QP

EUT:

M/N: STT104BT-B-BLACK\_ING

Mode: BT2441MHz

Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)		Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	93.1132	23.72	11.40	35.12	43.50	8.38	QP	118	152	Р	
2 *	115.7256	24.09	13.58	37.67	43.50	5.83	QP	146	65	Р	
3	272.2776	26.02	14.07	40.09	46.00	5.91	QP	139	188	Р	

Power:

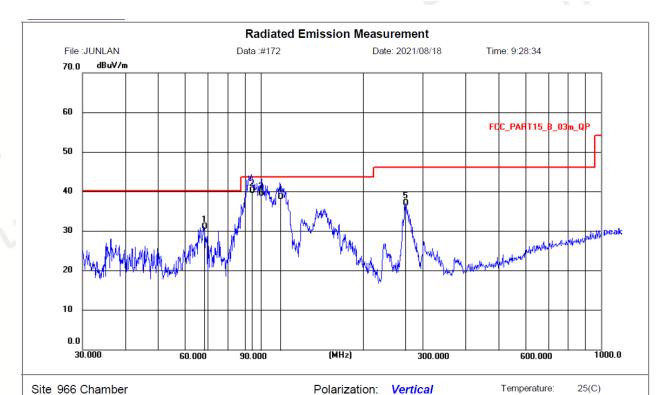
Distance: 3m

Polarization: Horizontal

AC120V/60Hz



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> ℃
Test Mode:	TX 2441MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL	\	



Site 966 Chamber

Limit: FCC\_PART15\_B\_03m\_QP

EUT:

M/N: STT104BT-BLACK\_ING

Mode: BT2441MHz

Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	l .	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	68.1514	18.38	12.70	31.08	40.00	8.92	QP	128	320	Р	
2 *	94.0979	28.72	11.48	40.20	43.50	3.30	QP	165	207	Р	
3	100.5806	27.49	12.01	39.50	43.50	4.00	QP	125	189	Р	
4	114.1138	25.20	13.40	38.60	43.50	4.90	QP	117	250	Р	
5	266.6089	23.16	13.90	37.06	46.00	8.94	QP	142	241	Р	

Power:

Distance: 3m

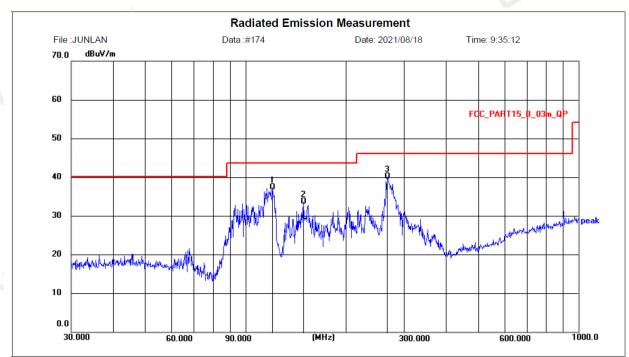
AC120V/60Hz

Humidity:

56 %



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> °C
Test Mode:	TX 2480MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL		



Site 966 Chamber

Limit: FCC\_PART15\_B\_03m\_QP

M/N: STT104BT-BLACK\_ING

Mode: BT2480MHz

EUT:

Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	120.6991	23.25	14.10	37.35	43.50	6.15	QP	182	184	Р	
2	149.4857	17.79	15.89	33.68	43.50	9.82	QP	159	165	Р	
3 *	266.6089	26.24	13.90	40.14	46.00	5.86	QP	133	250	Р	

Power:

Distance: 3m

Polarization: Horizontal

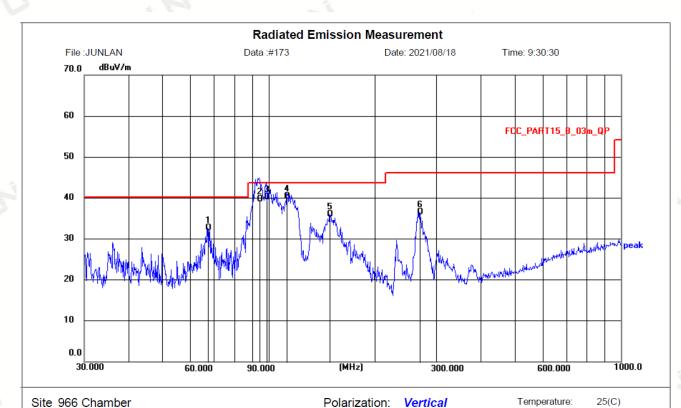
AC120V/60Hz

25(C)

Temperature:

Humidity:

Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
STT104BT-BLACK_ING	Temperature:	<b>26</b> ℃
TX 2480MHz (8DPSK)	Humidity:	54 %
30MHz-1GHz	Test By:	Yahn
3m	Test Voltage	AC 120V/60Hz
PASS		
JY005050100BD-UL	V	
	STT104BT-BLACK_ING  TX 2480MHz (8DPSK)  30MHz-1GHz  3m  PASS	STT104BT-BLACK_ING  Temperature:  TX 2480MHz (8DPSK)  Humidity:  30MHz-1GHz  Test By:  Test Voltage  PASS



Oite 300 Chamber

Limit: FCC\_PART15\_B\_03m\_QP

EUT:

M/N: STT104BT-B-BLACK\_ING

Mode: BT2480MHz

Note: STT104BT-BLACK\_ING VIC LTD

Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	67.2022	19.78	12.87	32.65	40.00	7.35	QP	156	275	Р	
2	94.0979	28.22	11.48	39.70	43.50	3.80	QP	145	175	Р	
3	98.4866	28.37	11.83	40.20	43.50	3.30	QP	158	221	Р	
4 *	112.5244	27.18	13.22	40.40	43.50	3.10	QP	126	320	Р	
5	148.9625	20.27	15.78	36.05	43.50	7.45	QP			Р	
6	268.4853	22.55	13.95	36.50	46.00	9.50	QP			Р	

Power:

Distance: 3m

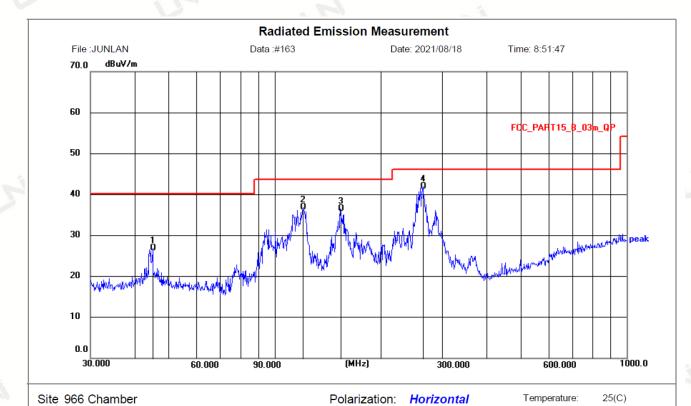
AC120V/60Hz

Humidity:

56 %



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> ℃
Test Mode:	TX 2402MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	GKYPS0100050UL1	\	2.



Limit: FCC\_PART15\_B\_03m\_QP

EUT: Distance: 3m

M/N: STT104BT-BLACK\_ING

Mode: BT2402MHz

Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:GKYPS0100050UL1

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	45.0583	11.85	14.96	26.81	40.00	13.19	QP	112	241	Р	
2	120.2766	22.77	14.08	36.85	43.50	6.65	QP	104	135	Р	
3	153.7385	20.46	15.99	36.45	43.50	7.05	QP	124	102	Р	
4 *	263.8190	28.06	13.81	41.87	46.00	4.13	QP	132	51	Р	

Power:

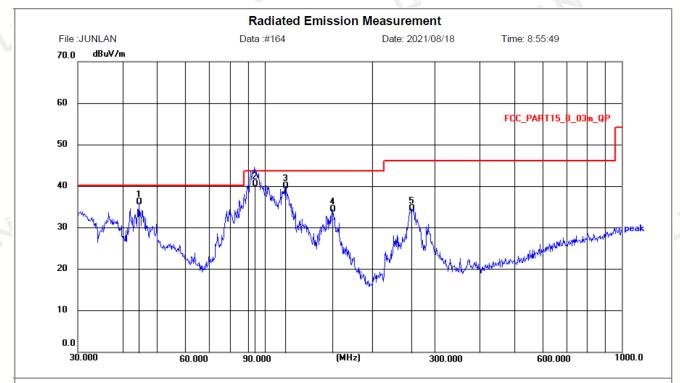
AC120V/60Hz

Humidity:

56 %



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	26 ℃
Test Mode:	TX 2402MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	GKYPS0100050UL1		4



Site 966 Chamber Polarization: Vertical Temperature: 25(C)

Power:

AC120V/60Hz

Humidity:

EUT: Distance: 3m

M/N: STT104BT-BLACK\_ING

Limit: FCC\_PART15\_B\_03m\_QP

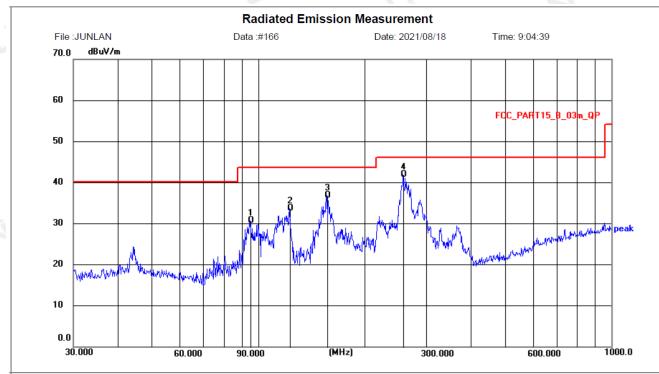
Mode: BT2402MHz

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	44.4308	21.13	15.01	36.14	40.00	3.86	QP	107	16	Р	
2 *	93.7685	29.05	11.45	40.50	43.50	3.00	QP	134	153	Р	
3	114.5146	26.55	13.44	39.99	43.50	3.51	QP	128	148	Р	
4	154.2786	18.46	15.99	34.45	43.50	9.05	QP	169	214	Р	





E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> ℃
Test Mode:	TX 2441MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	GKYPS0100050UL1		5



Site 966 Chamber Polarization: Horizontal Temperature: 25(C)
Limit: FCC\_PART15\_B\_03m\_QP Power: AC120V/60Hz Humidity: 56 %

EUT: Distance: 3m

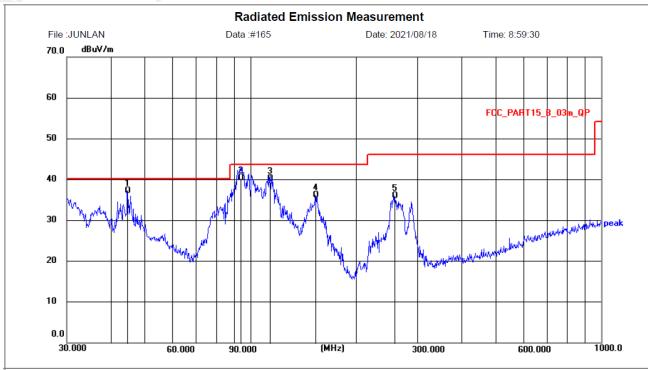
M/N: STT104BT-BLACK\_ING

Mode: BT2441MHz

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	95.0930	19.16	11.56	30.72	43.50	12.78	QP	113	45	Р	
2	122.8340	19.54	14.22	33.76	43.50	9.74	QP	124	213	Р	
3	156.4578	20.87	15.99	36.86	43.50	6.64	QP	136	245	Р	
4 *	257.4222	28.33	13.65	41.98	46.00	4.02	QP	151	128	Р	



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	26 ℃
Test Mode:	TX 2441MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	GKYPS0100050UL1	1	



Site 966 Chamber Polarization: Vertical Temperature: 25(C)
Limit: FCC\_PART15\_B\_03m\_QP Power: AC120V/60Hz Humidity: 56 %

EUT: Distance: 3m

M/N: STT104BT-BLACK\_ING

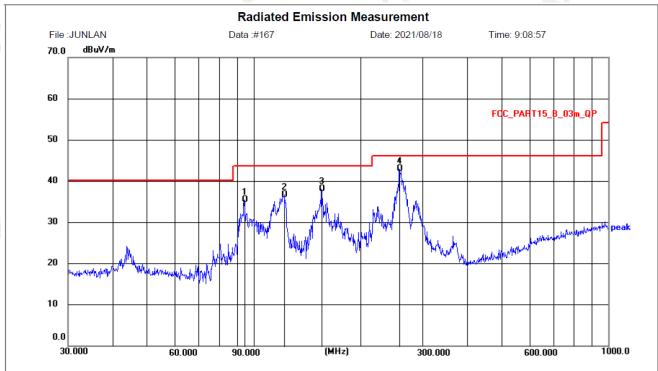
Mode: BT2441MHz

_ !												
	No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)		Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
	1 *	44.5868	22.25	14.99	37.24	40.00	2.76	QP	106	125	Р	
	2	93.7685	28.95	11.45	40.40	43.50	3.10	QP	157	147	Р	
	3	113.7143	26.75	13.35	40.10	43.50	3.40	QP	138	235	Р	
	4	153.2004	20.17	15.99	36.16	43.50	7.34	QP	203	248	Р	



8	

E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	26 ℃
Test Mode:	TX 2480MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	GKYPS0100050UL1		4



Site 966 Chamber Polarization: Horizontal Temperature: 25(C)
Limit: FCC\_PART15\_B\_03m\_QP Power: AC120V/60Hz Humidity: 56 %

EUT: Distance: 3m

M/N: STT104BT-BLACK\_ING

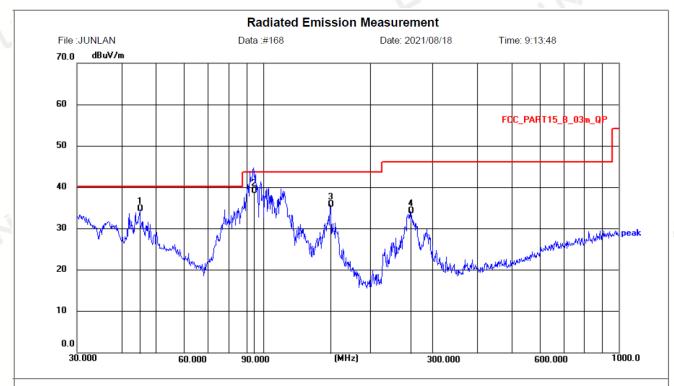
Mode: BT2480MHz

l											
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)		Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	94.0979	23.98	11.48	35.46	43.50	8.04	QP	121	146	Р	
2	121.9755	22.55	14.17	36.72	43.50	6.78	QP	130	127	Р	
3	155.3644	22.14	15.99	38.13	43.50	5.37	QP	112	105	Р	
4 *	257.4222	29.26	13.65	42.91	46.00	3.09	QP	109	187	Р	



- 8	

E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	26 ℃
Test Mode:	TX 2480MHz (8DPSK)	Humidity:	54 %
Frequency Range:	30MHz-1GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	GKYPS0100050UL1		4



Site 966 Chamber Polarization: Vertical Temperature: 25(C)
Limit: FCC\_PART15\_B\_03m\_QP Power: AC120V/60Hz Humidity: 56 %

JT: Distance: 3m

M/N: STT104BT-BLACK\_ING

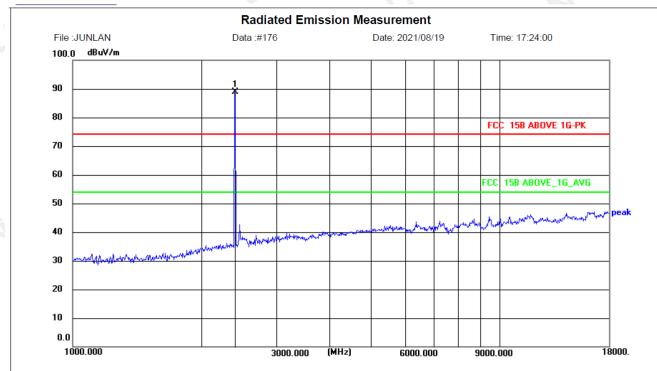
Mode: BT2480MHz

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	45.0583	19.71	14.96	34.67	40.00	5.33	QP	132	156	Р	
2 *	94.0979	27.62	11.48	39.10	43.50	4.40	QP	150	360	Р	
3	154.2786	19.77	15.99	35.76	43.50	7.74	QP	108	351	Р	
4	259.2338	20.55	13.68	34.23	46.00	11.77	QP	179	134	Р	



N

E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	26 ℃
Test Mode:	TX 2402MHz (8DPSK)	Humidity:	54 %
Frequency Range:	1GHz-18GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL		4



Site 966 Chamber Polarization: Horizontal Temperature: 26(C)

Limit: FCC 15B ABOVE 1G-PK Power: AC120V/60Hz Humidity: 54 %

Limit: FCC 15B ABOVE 1G-PK Power: AC120V/60Hz
EUT: Distance: 3m

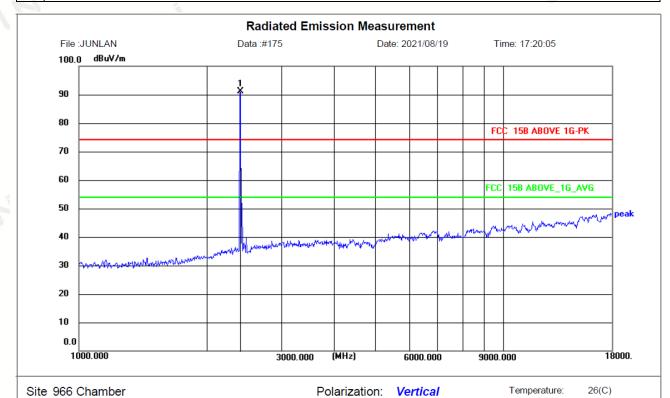
M/N: STT104BT-BLACK\_ING

Mode: BT 2402MHz

No.	Frequency (MHz)	Reading (dBuV)	I	Level (dBuV/m)	1	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2402.000	85.01	3.94	88.95	/	/	peak	157	269		



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> ℃
Test Mode:	TX 2402MHz (8DPSK)	Humidity:	54 %
Frequency Range:	1GHz-18GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL		



Site 966 Chamber

EUT:

Limit: FCC 15B ABOVE 1G-PK

M/N: STT104BT-BLACK\_ING

Mode: BT 2402MHz

Note: Manuf:JUNLAN ELECTRONIC LTD

Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)		Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2402.000	87.12	3.94	91.06	/	/	peak	117	159		

Power:

Distance: 3m

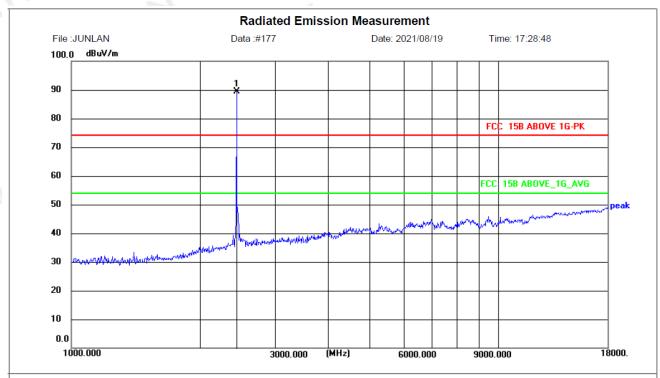
AC120V/60Hz

Humidity:

54 %



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> °C
Test Mode:	TX 2441MHz (8DPSK)	Humidity:	54 %
Frequency Range:	1GHz-18GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL		



Site 966 Chamber Polarization: Horizontal Temperature: 26(C)
Limit: FCC 15B ABOVE 1G-PK Power: AC120V/60Hz Humidity: 54 %

EUT: Distance: 3m

201.

M/N: STT104BT-BLACK\_ING Mode: BT 2441MHz

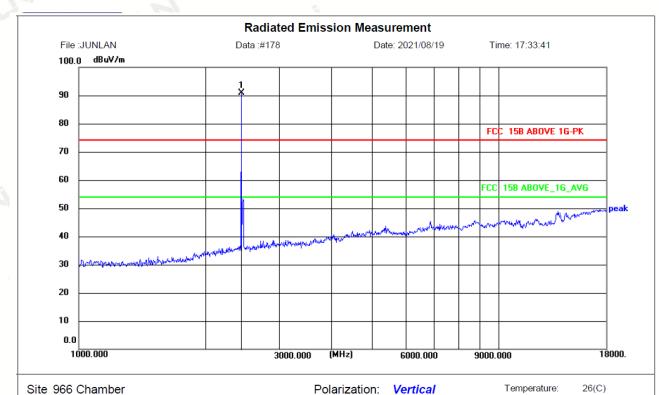
Note: Manuf:JUNLAN ELECTRONIC LTD

Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)		Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2441.000	85.29	4.11	89.40	1	/	peak	121	325		



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> °C
Test Mode:	TX 2441MHz (8DPSK)	Humidity:	54 %
Frequency Range:	1GHz-18GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL	1	



Site 966 Chamber

Limit: FCC 15B ABOVE 1G-PK

EUT:

M/N: STT104BT-BLACK\_ING

Mode: BT 2441MHz

Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)		Level (dBuV/m)		Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	2441.000	86.69	4.11	90.80	/	/	peak	165	312		

Power:

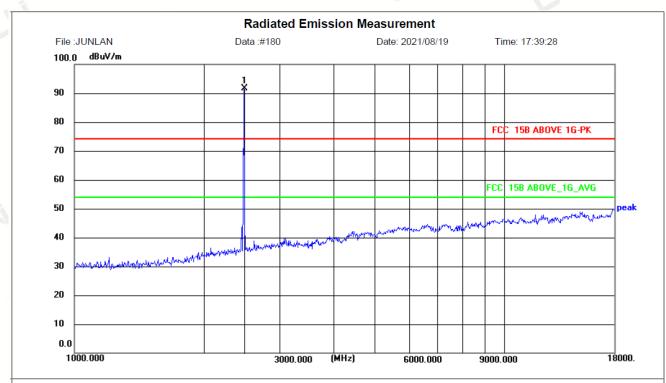
Distance: 3m

AC120V/60Hz

Humidity:



		•	
E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	26 ℃
Test Mode:	TX 2480MHz (8DPSK)	Humidity:	54 %
Frequency Range:	1GHz-18GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL		4



Site 966 Chamber Polarization: Horizontal Temperature:

Limit: FCC 15B ABOVE 1G-PK Power: AC120V/60Hz Humidity: 54 %

EUT: Distance: 3m

M/N: STT104BT-BLACK\_ING

Mode: BT 2480MHz

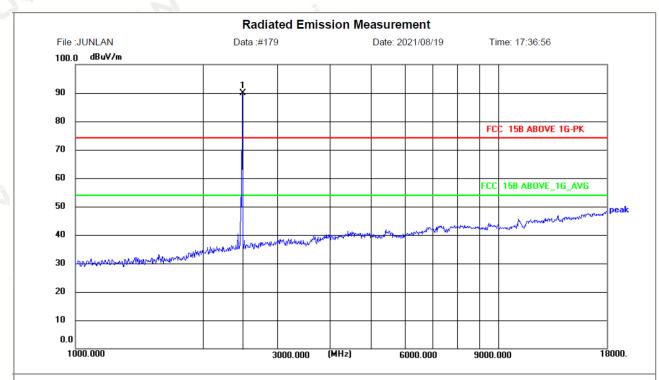
Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)	l .	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark	
1 *	2480.000	87.29	4.27	91.56	/	/	peak	152	104			

26(C)



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> ℃
Test Mode:	TX 2480MHz (8DPSK)	Humidity:	54 %
Frequency Range:	1GHz-18GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL		



Site 966 Chamber

Limit: FCC 15B ABOVE 1G-PK

Polarization: Vertical Power: AC120V/60Hz

Distance: 3m

Temperature: 26(C)

Report No.: UNIA21081211ER-01

Humidity:

EUT:

M/N: STT104BT-BLACK\_ING

Mode: BT 2480MHz

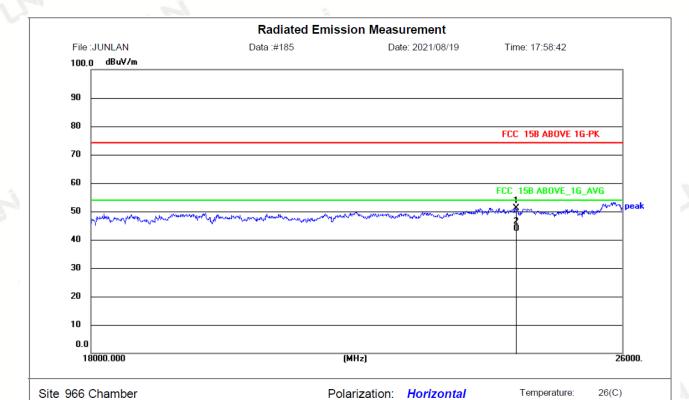
Note: Manuf:JUNLAN ELECTRONIC LTD

Adapter:JY005050100BD-UL

	No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
Γ	1 *	2480.000	85.54	4.27	89.81	/	/	peak	136	214		



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> ℃
Test Mode:	TX 2402MHz (8DPSK)	Humidity:	54 %
Frequency Range:	18GHz-25GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL		



Site 966 Chamber

Limit: FCC 15B ABOVE 1G-PK

EUT:

M/N: STT104BT-BLACK\_ING

Mode: BT 2402MHz

Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)		Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	24154.667	15.95	35.22	51.17	74.00	22.83	peak	185	143	Р	
2 *	24154.667	8.78	35.22	44.00	54.00	10.00	AVG	163	156	Р	

Power:

Distance: 3m

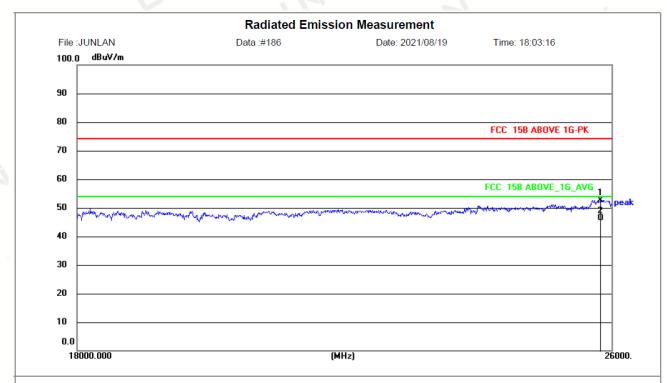
AC120V/60Hz

Humidity:

54 %



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	26 ℃
Test Mode:	TX 2402MHz (8DPSK)	Humidity:	54 %
Frequency Range:	18GHz-25GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL	1	7



Site 966 Chamber Polarization: Vertical Temperature: 26(C)

Limit: FCC 15B ABOVE 1G-PK Power: AC120V/60Hz Humidity: 54 %

EUT: Distance: 3m

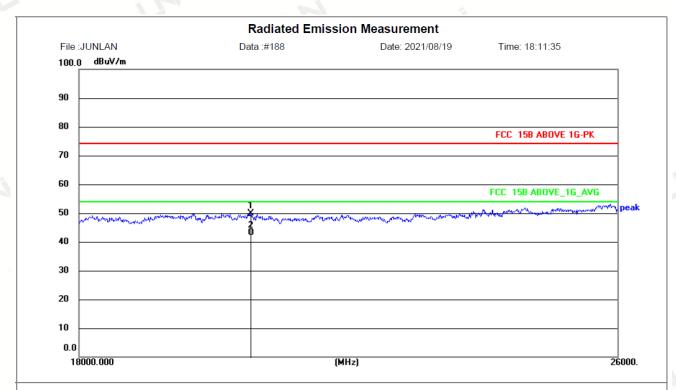
M/N: STT104BT-BLACK\_ING

Mode: BT 2402MHz

No.	Frequency (MHz)	Reading (dBuV)		Level (dBuV/m)		Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	25805.333	17.61	35.10	52.71	74.00	21.29	peak	218	351	Р	
2 *	25805.333	11.23	35.10	46.33	54.00	7.67	AVG	162	302	Р	



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> °C
Test Mode:	TX 2441MHz (8DPSK)	Humidity:	54 %
Frequency Range:	18GHz-25GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS	1	
Adapter	JY005050100BD-UL	1	



Site 966 Chamber Polarization: Horizontal Temperature: 26(C)

Limit: FCC 15B ABOVE 1G-PK Power: AC120V/60Hz Humidity: 54 %

EUT: Distance: 3m

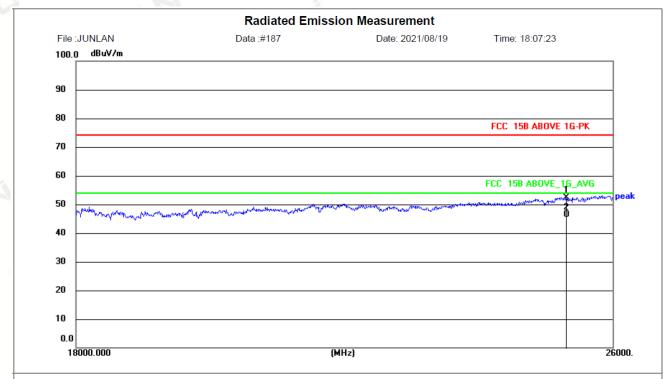
M/N: STT104BT-BLACK\_ING

Mode: BT 2441MHz

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)		Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	20245.333	13.38	36.38	49.76	74.00	24.24	peak	135	155	Р	
2 *	20245.333	6.79	36.38	43.17	54.00	10.83	AVG	129	167	Р	



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> °C
Test Mode:	TX 2441MHz (8DPSK)	Humidity:	54 %
Frequency Range:	18GHz-25GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL	1	



Site 966 Chamber Polarization: Vertical Temperature: 26(C)
Limit: FCC 15B ABOVE 1G-PK Power: AC120V/60Hz Humidity: 54 %

EUT: Distance: 3m

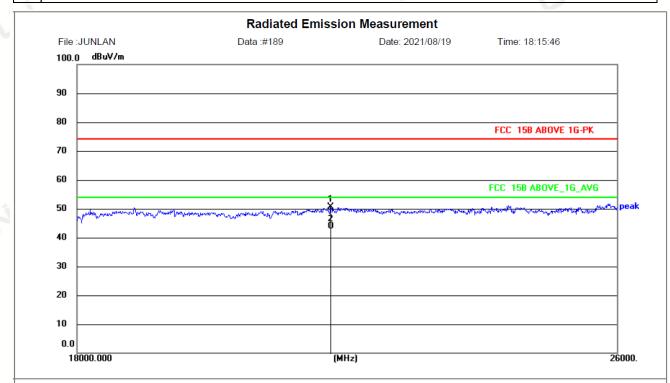
M/N: STT104BT-BLACK\_ING

Mode: BT 2441MHz

No.	Frequency (MHz)	Reading (dBuV)		Level (dBuV/m)		Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	25186.667	17.36	35.14	52.50	74.00	21.50	peak	143	114	Р	
2 *	25186.667	11.12	35.14	46.26	54.00	7.74	AVG	169	135	Р	



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Horizontal
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> °C
Test Mode:	TX 2480MHz (8DPSK)	Humidity:	54 %
Frequency Range:	18GHz-25GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		_
Adapter	JY005050100BD-UL		



Site 966 Chamber Polarization: Horizontal Temperature: 26(C)

Limit: FCC 15B ABOVE 1G-PK Power: AC120V/60Hz Humidity: 54 %

EUT: Distance: 3m

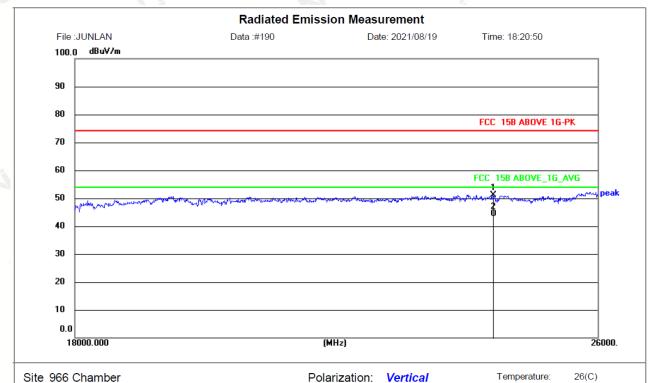
M/N: STT104BT-BLACK ING

Mode: BT 2480MHz

No.	Frequency (MHz)	Reading (dBuV)	l	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	21394.667	13.71	36.86	50.57	74.00	23.43	peak	134	354	Р	
2 *	21394.667	6.98	36.86	43.84	54.00	10.16	AVG	129	312	Р	



E.U.T:	Bluetooth Portable USB Suitcase Turntable	Polarization:	Vertical
Model No.:	STT104BT-BLACK_ING	Temperature:	<b>26</b> ℃
Test Mode:	TX 2480MHz (8DPSK)	Humidity:	54 %
Frequency Range:	18GHz-25GHz	Test By:	Yahn
Test Distance:	3m	Test Voltage	AC 120V/60Hz
Test Results:	PASS		
Adapter	JY005050100BD-UL	1	



Site 966 Chamber

Limit: FCC 15B ABOVE 1G-PK

EUT:

M/N: STT104BT-BLACK\_ING

Mode: BT 2480MHz

Note: Manuf:JUNLAN ELECTRONIC LTD Adapter:JY005050100BD-UL

No.	Frequency (MHz)	Reading (dBuV)		Level (dBuV/m)		Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	24154.667	15.95	35.22	51.17	74.00	22.83	peak	115	158	Р	
2 *	24154.667	9.26	35.22	44.48	54.00	9.52	AVG	108	194	Р	

Polarization:

Distance: 3m

Power:

Vertical

AC120V/60Hz

26(C)

Humidity: