TEST REPORT

ETSI EN 300 440 V2.1.1 (2017-03)
ETSI EN 300 440 V2.2.1 (2018-07)

Report Reference No..... :	**HTT202501121E-2**
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Supervised by (position+printed name+signature).. :	**Bruce Zhu** Bruce Zhu
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Date of issue..... :	**Jan. 10, 2025**
Representative Laboratory Name. :	**Shenzhen HTT Technology Co., Ltd.**
Address..... :	**1F, B Building, Huafeng International Robotics Industrial Park, Gushu, Xixiang Street, Bao'an District, Shenzhen**
Applicant's name..... :	**Shenzhen Kangli Jianyu Technology Co.,Ltd**
Address..... :	**No.101, A7, beside the second phase of Fuqiao Third Industrial Zone, Xinhe Community, Fuhai Street, Bao'an District, Shenzhen, China**
Test specification..... **:**	
Standard..... :	**ETSI EN 300 440 V2.1.1 (2017-03)** **ETSI EN 300 440 V2.2.1 (2018-07)**
Test item description..... **:**	Dance Pad
Trade Mark..... :	N/A
Manufacturer..... :	Shenzhen Kangli Jianyu Technology Co.,Ltd No.101, A7, beside the second phase of Fuqiao Third Industrial Zone, Xinhe Community, Fuhai Street, Bao'an District, Shenzhen, China
Model/Type reference..... :	KL-TU-USB
Serial Model..... :	KL-DS-201, KL2023DHD-01, KL2023DHD-02, KL-DS-202, KL-USB, KL-WII
Operation Frequency..... :	2402MHz-2480MHz
Ratings..... :	DC 3V From 2 x 1.5V AAA Battery
Result..... :	**PASS**

TEST REPORT

Equipment under Test	:	Dance Pad
Model Name	:	KL-TU-USB
Serial Model	:	KL-DS-201, KL2023DHD-01, KL2023DHD-02, KL-DS-202, KL-USB, KL-WII
Trade Mark	:	N/A
Applicant	:	**Shenzhen Kangli Jianyu Technology Co.,Ltd**
Address	:	No.101, A7, beside the second phase of Fuqiao Third Industrial Zone, Xinhe Community, Fuhai Street, Bao'an District, Shenzhen, China
Manufacturer	:	**Shenzhen Kangli Jianyu Technology Co.,Ltd**
Address	:	No.101, A7, beside the second phase of Fuqiao Third Industrial Zone, Xinhe Community, Fuhai Street, Bao'an District, Shenzhen, China

Test Result:	**PASS**

The test report merely corresponds to the test sample.
It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

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1. TEST STANDARDS

The tests were performed according to following standards:

ETSI EN 300 440 V2.1.1 (2017-03)–Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard covering the essential requirements

ETSI EN 300 440 V2.2.1 (2018-07)–Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard for access to radio spectrum

2. SUMMARY

2.1. General Remarks

Date of receipt of test sample	:	Jan. 06, 2025
Testing commenced on	:	Jan. 06, 2025
Testing concluded on	:	Jan. 10, 2025

2.2. Product Description

Product Name:	Dance Pad
Trade Mark:	N/A
Model/Type reference:	KL-TU-USB
Serial Model:	KL-DS-201, KL2023DHD-01, KL2023DHD-02, KL-DS-202, KL-USB, KL-WII
Power supply:	DC 3V From 2 x 1.5V AAA Battery
Modulation Type	GFSK
Operation frequency	2402MHz-2480MHz
Number of channels	40
Antenna Type	PCB Antenna

2.3. Equipment Under Test

Power supply system utilised

Power supply voltage	:	○	230V / 50 Hz	○	120V / 60Hz
		○	12 V DC	○	24 V DC
		●	Other : DC 3V		

Description of the test mode

2.4G wireless;40 channels

Channel	Frequency(MHz)	Channel	Frequency(MHz)
0	**2402**	20	2442
1	2404	21	2444
2	2406	22	2446
3	2408	23	2448
4	2410	24	2450
5	2412	25	2452
6	2414	26	2454
7	2416	27	2456
8	2418	28	2458
9	2420	29	2460

10	2422	30	2462
11	2424	31	2464
12	2426	32	2466
13	2428	33	2468
14	2430	34	2470
15	2432	35	2472
16	2434	36	2474
17	2436	37	2476
18	2438	38	2478
19	**2440**	**39**	**2480**

Channel	Frequency
Low	2402MHz
Mid	2440MHz
High	2480MHz

2.4. Receiver categorization

The product family of short range radio devices is divided into three receiver categories, see table 5, each having a set of relevant receiver requirements and minimum performance criteria. The set of receiver requirements depends on the equipment manufacturer.

The receiver categories are defined as below:

Receiver categories		Relevant receiver clauses	Risk assessment of receiver performance
☐	1	4.3.3, 4.3.4 and 4.3.5	Highly reliable SRD communication media; e.g. serving human life inherent systems (may result in a physical risk to a person).
☐	2	4.3.4 and 4.3.5	Medium reliable SRD communication media e.g. causing inconvenience to persons, which cannot simply be overcome by other means.
☒	3	4.3.5	Standard reliable SRD communication media e.g. Inconvenience to persons, which can simply be overcome by other means (e.g. manual).

2.5. Test summary

ETSI EN 300 440 Requirements		
Equivalent isotropic radiated power(Radiated)	ETSI EN 300 440 Sub-clause 4.2.2	Pass
Permitted range of operating frequencies	ETSI EN 300 440 Sub-clause 4.2.3	Pass
Spurious emissions	ETSI EN 300 440 Sub-clause 4.2.4	Pass
Duty cycle	ETSI EN 300 440 Sub-clause 4.2.5	Pass
Additional requirements for FHSS equipment	ETSI EN 300 440 Sub-clause 4.2.6	N/A Note 1
Adjacent channel selectivity	ETSI EN 300 440 Sub-clause 4.3.3	Pass Note 2
Blocking or desensitization	ETSI EN 300 440 Sub-clause 4.3.4	Pass Note 2
Receiver Spurious emissions	ETSI EN 300 440 Sub-clause 4.3.5	Pass

Note 1: Which only applicable to FHSS system device.
Note 2: The device is a Receiver category 3 that it complies with the current limit for Receiver Category 1, henceforth the used standard ensures presumption of conformity of the device with Radio Directive

2.6. Modifications

No modifications were implemented to meet testing criteria.

3. TEST ENVIRONMENT

3.1. Address of the test laboratory

Shenzhen HTT Technology Co., Ltd.
1F, B Building, Huafeng International Robotics Industrial Park, Gushu, Xixiang Street, Bao'an District, Shenzhen

3.2. Environmental conditions

During the measurement the environmental conditions were within the listed ranges:
Normal Temperature: 25 °C
High Temperature: 40 °C
Low Temperature: -10 °C
Relative Humidity: 55 %
Air Pressure: 989 hPa

3.3. Statement of the measurement uncertainty

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report acc. to TR-100028-01 "Electromagnetic compatibility and Radio spectrum Matters (ERM); Uncertainties in the measurement of mobile radio equipment characteristics; Part 1" and TR-100028-02 "Electromagnetic compatibility and Radio spectrum Matters (ERM); Uncertainties in the measurement of mobile radio equipment characteristics; Part 2" and is documented in the Shenzhen HTT Technology Co., Ltd. quality system acc. to DIN EN ISO/IEC 17025. Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.
Hereafter the best measurement capability for Shenzhen HTT Technology Co., Ltd. is reported:

Test	Range	Measurement Uncertainty	Notes
Radiated Emission	30~1000MHz	3.45 dB	(1)
Radiated Emission	1~6GHz	3.54 dB	(1)
Conducted Disturbance	0.15~30MHz	2.66 dB	(1)
Harmonic current emission	/	0.634%	(1)
Voltage fluctuations & flicker	/	0.780%	(1)

(1) This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

3.4. Equipments Used during the Test

Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	3m Semi- Anechoic Chamber	Shenzhen C.R.T technology co., LTD	9*6*6	HTT-E028	Aug. 10 2024	Aug. 09 2027
2	Control Room	Shenzhen C.R.T technology co., LTD	4.8*3.5*3.0	HTT-E030	Aug. 10 2024	Aug. 09 2027
3	EMI Test Receiver	Rohde&Schwar	ESCI7	HTT-E022	Apr. 26 2024	Apr. 25 2025
4	Spectrum Analyzer	Rohde&Schwar	FSP	HTT-E037	Apr. 26 2024	Apr. 25 2025
5	Coaxial Cable	ZDecl	ZT26-NJ-NJ-0.6M	HTT-E018	Apr. 26 2024	Apr. 25 2025
6	Coaxial Cable	ZDecl	ZT26-NJ-SMAJ-2M	HTT-E019	Apr. 26 2024	Apr. 25 2025

7	Coaxial Cable	ZDecl	ZT26-NJ-SMAJ-0.6M	HTT-E020	Apr. 26 2024	Apr. 25 2025
8	Coaxial Cable	ZDecl	ZT26-NJ-SMAJ-8.5M	HTT-E021	Apr. 26 2024	Apr. 25 2025
9	Composite logarithmic antenna	Schwarzbeck	VULB 9168	HTT-E017	May. 21 2024	May. 20 2025
10	Horn Antenna	Schwarzbeck	BBHA9120D	HTT-E016	May. 20 2024	May. 19 2025
11	Loop Antenna	Zhinan	ZN30900C	HTT-E039	Apr. 26 2024	Apr. 25 2025
12	Horn Antenna	Beijing Hangwei Dayang	OBH100400	HTT-E040	Apr. 26 2024	Apr. 25 2025
13	low frequency Amplifier	Sonoma Instrument	310	HTT-E015	Apr. 26 2024	Apr. 25 2025
14	high-frequency Amplifier	HP	8449B	HTT-E014	Apr. 26 2024	Apr. 25 2025
15	Variable frequency power supply	Shenzhen Anbiao Instrument Co., Ltd	ANB-10VA	HTT-082	Apr. 26 2024	Apr. 25 2025
16	EMI Test Receiver	Rohde & Schwarz	ESCS30	HTT-E004	Apr. 26 2024	Apr. 25 2025
17	Artificial Mains	Rohde & Schwarz	ESH3-Z5	HTT-E006	May. 23 2024	May. 22 2025
18	Artificial Mains	Rohde & Schwarz	ENV-216	HTT-E038	May. 23 2024	May. 22 2025
19	Cable Line	Robinson	Z302S-NJ-BNCJ-1.5M	HTT-E001	Apr. 26 2024	Apr. 25 2025
20	Attenuator	Robinson	6810.17A	HTT-E007	Apr. 26 2024	Apr. 25 2025
21	Variable frequency power supply	Shenzhen Yanghong Electric Co., Ltd	YF-650（5KVA）	HTT-E032	Apr. 26 2024	Apr. 25 2025
22	Control Room	Shenzhen C.R.T technology co., LTD	8*4*3.5	HTT-E029	Aug. 10 2024	Aug. 09 2027
23	DC power supply	Agilent	E3632A	HTT-E023	Apr. 26 2024	Apr. 25 2025
24	EMI Test Receiver	Agilent	N9020A	HTT-E024	Apr. 26 2024	Apr. 25 2025
25	Analog signal generator	Agilent	N5181A	HTT-E025	Apr. 26 2024	Apr. 25 2025
26	Vector signal generator	Agilent	N5182A	HTT-E026	Apr. 26 2024	Apr. 25 2025
27	Power sensor	Keysight	U2021XA	HTT-E027	Apr. 26 2024	Apr. 25 2025
28	Temperature and humidity meter	Shenzhen Anbiao Instrument Co., Ltd	TH10R	HTT-074	Apr. 28 2024	Apr. 27 2025
29	Radiated Emission Test Software	Farad	EZ-EMC	N/A	N/A	N/A
30	Conducted Emission Test Software	Farad	EZ-EMC	N/A	N/A	N/A
31	RF Test Software	panshanrf	TST	N/A	N/A	N/A

The calibration interval is 1 year.

4. TEST CONDITIONS AND RESULTS

4.1. Equivalent Isotropically Radiated Power (e.i.r.p)

LIMIT

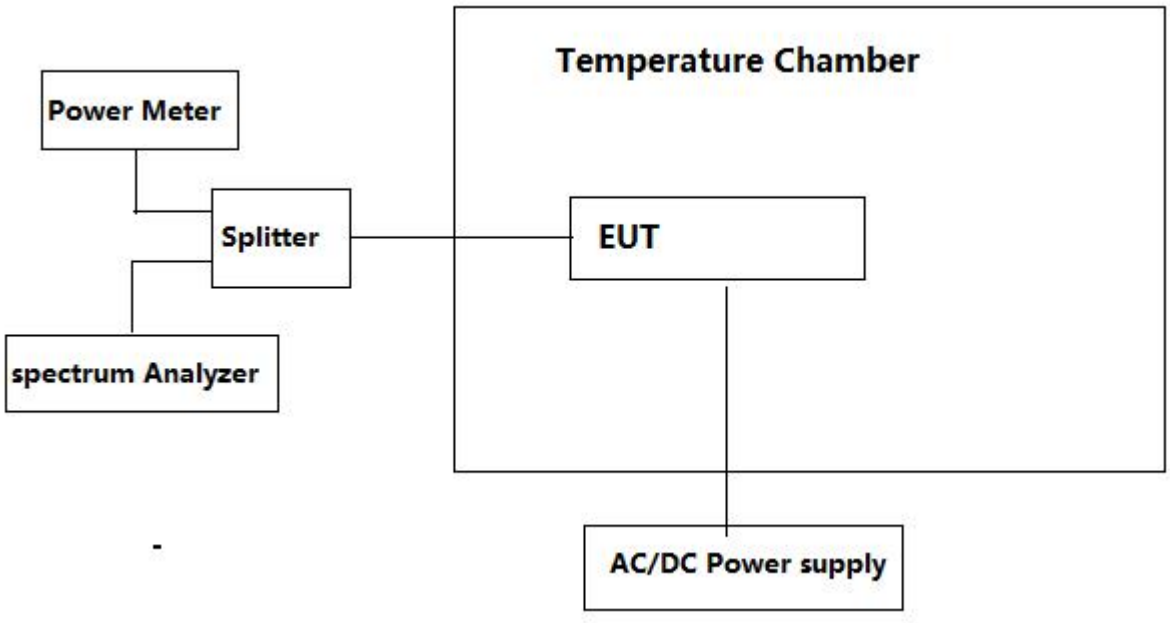
According to ETSI EN 300 440 clause 4.2.2.3.2

The transmitter maximum e.i.r.p. under normal and extreme test conditions shall not exceed the values given in table 2.

Table 2: Maximum radiated peak power (e.i.r.p.)

Frequency Bands	Power	Application	Notes
2 400 MHz to 2 483,5 MHz	10 mW e.i.r.p.	Non-specific short range devices	
2 400 MHz to 2 483,5 MHz	25 mW e.i.r.p.	Radio determination devices	
(a) 2 446 MHz to 2 454 MHz	500 mW e.i.r.p.	Radio Frequency Identification (RFID) devices	See also table 4 and annex D
(b) 2 446 MHz to 2 454 MHz	4 W e.i.r.p.	Radio Frequency Identification (RFID) devices	See also table 4 and annex D
5 725 MHz to 5 875 MHz	25 mW e.i.r.p.	Non-specific short range devices	
9 200 MHz to 9 500 MHz	25 mW e.i.r.p.	Radio determination devices	
9 500 MHz to 9 975 MHz	25 mW e.i.r.p.	Radio determination devices	
10,5 GHz to 10,6 GHz	500 mW e.i.r.p.	Radio determination devices	
13,4 GHz to 14,0 GHz	25 mW e.i.r.p.	Radio determination devices	
17,1 GHz to 17,3 GHz	400 mW e.i.r.p.	Radio determination devices	See annex F
24,00 GHz to 24,25 GHz	100 mW e.i.r.p.	Non-specific short range devices and Radio determination devices	

TEST CONFIGURATION



TEST PROCEDURE

1. Please refer to ETSI EN 300 440 clause 5 for the test conditions.
2. Please refer to ETSI EN 300 440 clause 4.2.2.3 for the measurement method

TEST RESULTS

GFSK							
Test conditions		**Frequency**	**Measured power (dBm)**	**Antenna Gain (dBi)**	**e.i.r.p (dBm)**	**Limit (dBm)**	**Result**
Temperature (℃)	**Voltage (V)**						
+25℃	3.00V	2402	-5.101	0.00	-5.101	10.00	PASS
-10℃	3.30V		-5.252	0.00	-5.252		
	2.70V		-5.065	0.00	-5.065		
+40℃	3.30V		-5.927	0.00	-5.927		
	2.70V		-5.033	0.00	-5.033		
+25℃	3.00V	2440	-6.028	0.00	-6.028		
-10℃	3.30V		-6.121	0.00	-6.121		
	2.70V		-5.976	0.00	-5.976		
+40℃	3.30V		-5.988	0.00	-5.988		
	2.70V		-6.132	0.00	-6.132		
+25℃	3.00V	2480	-7.624	0.00	-7.624		
-10℃	3.30V		-7.782	0.00	-7.782		
	2.70V		-7.582	0.00	-7.582		
+40℃	3.30V		-7.735	0.00	-7.735		
	2.70V		-7.611	0.00	-7.611		

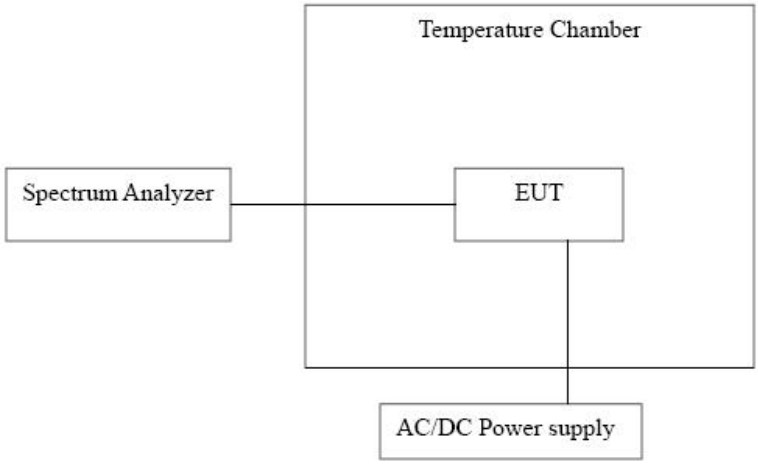
4.2. Permitted Range of Operating Frequencies

LIMIT

According to ETSI EN 300 440 clause 4.2.3.5

Frequency range Limit	
$F_{Low >}$ 2.40000 GHz	$F_{High <}$ 2.4835GHz

TEST CONFIGURATION



TEST PROCEDURE

1. Please refer to ETSI EN 300 440 clause 5 for the test conditions.
2. Please refer to ETSI EN 300 440 clause 4.2.3.3 for the measurement method.

TEST RESULTS

GFSK					
Test Condition		f_L (MHz)	f_H (MHz)	Limit	Result
Temperature (℃)	Voltage (V)				
+25℃	3.00	2402.550	2480.740	$f_L \geqq$ 2400MHz and $f_H \leqq$ 2483.5MHzGHz	Pass
-10℃	3.30	2402.570	2480.730		
	2.70	2402.580	2480.730		
+40℃	3.30	2402.560	2480.740		
	2.70	2402.570	2480.730		

Mode	Frequency (MHz)	99% Bandwidth (MHz)	Verdict
GFSK	2402	0.89879	PASS
	2440	0.89766	PASS
	2480	0.89555	PASS

4.3. Spurious emissions

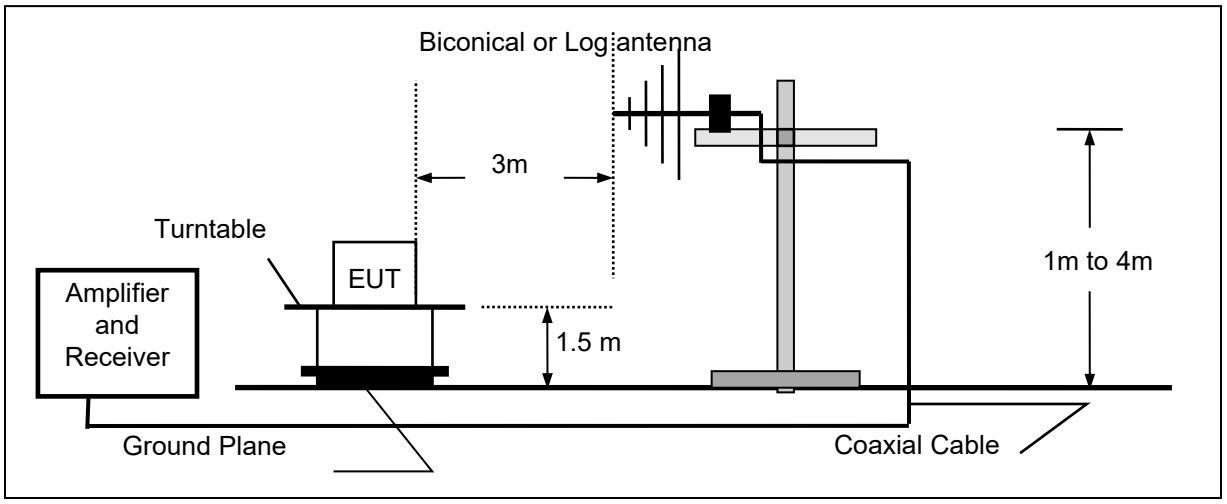
LIMIT

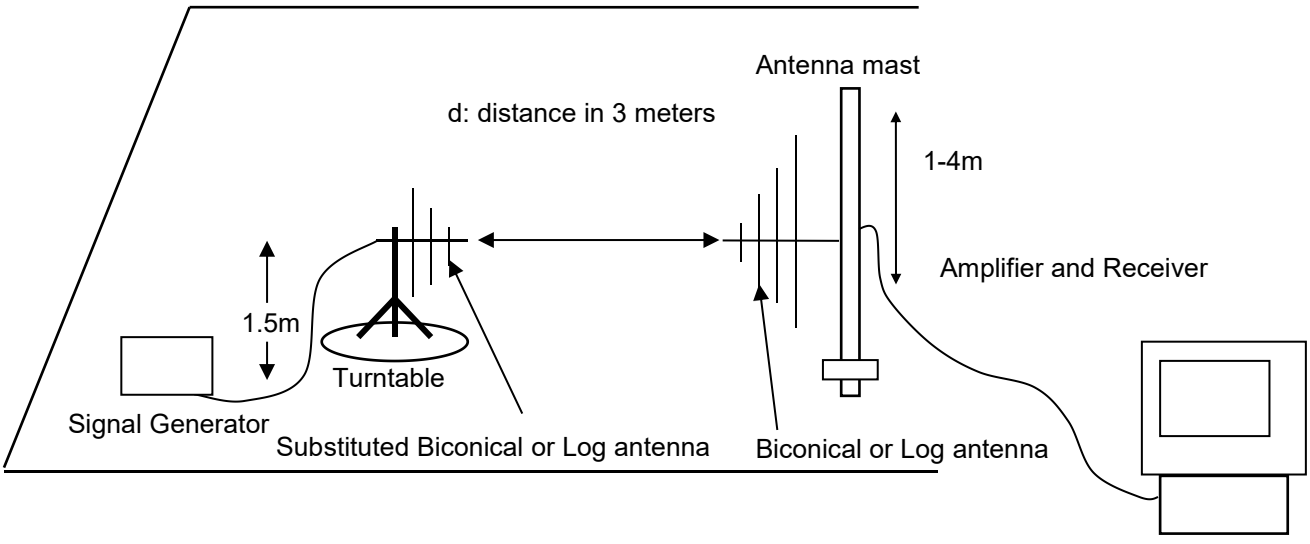
The power of the spurious emissions shall not exceed the limits of table

State	47 MHz to 74 MHz 87.5 MHz to 118 MHz 174 MHz to 230 MHz 470 MHz to 862 MHz	Other frequencies ≤1 000 MHz	Frequencies > 1 000 MHz
Operating	4 nW /-54dBm	250 nW/-36dBm	1 μW /-30dBm
Standby	2 nW /-57dBm	2 nW /-57dBm	20 nW /-47dBm

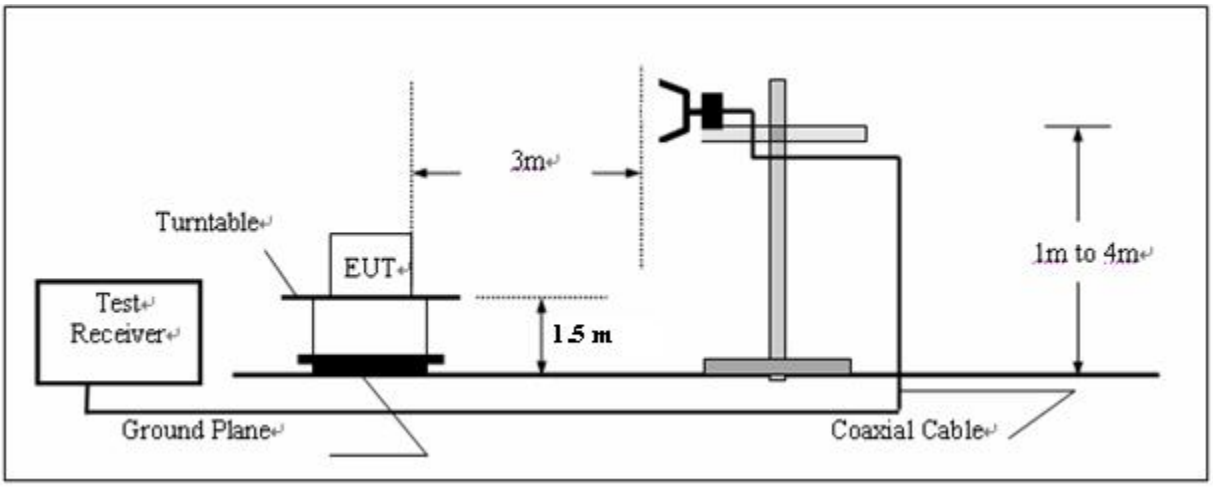
TEST CONFIGURATION

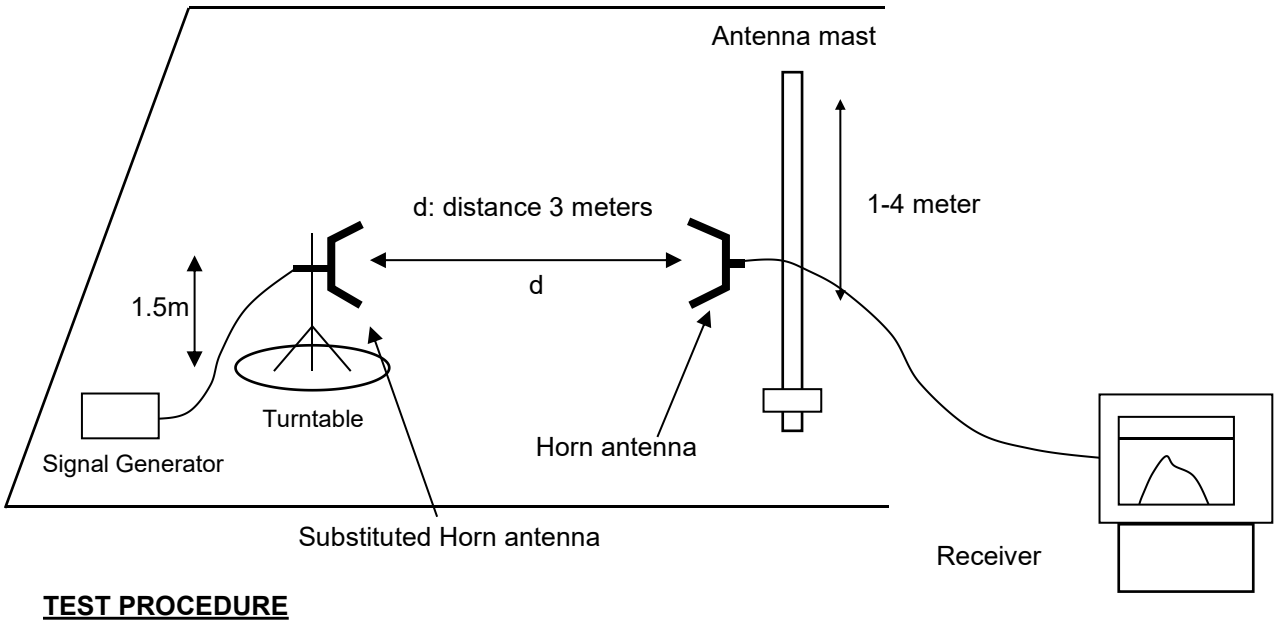
Below 1GHz





Above 1GHz





TEST PROCEDURE

1. Please refer to ETSI EN 300 440 clause 5 for the test conditions.
2. Please refer to ETSI EN 300 440 clause 4.2.4.3 for the measurement method.

TEST RESULTS

The measurement frequency range is from 25MHz to the 10th harmonic of the fundamental frequency

GFSK

Low channel (2402MHz) | Horizontal/ Vertical

Suspected List

NO.	Freq. [MHz]	Result Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity
1	4806.00	-47.16	14.15	-30.00	17.16	Horizontal
2	7209.00	-56.51	23.49	-30.00	26.51	Vertical

Mid channel(2440MHz) | Horizontal/ Vertical

Suspected List

NO.	Freq. [MHz]	Result Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity
1	4882.00	-41.29	14.36	-30.00	11.29	Vertical
2	7323.00	-53.72	24.12	-30.00	23.72	Vertical

High channel (2480MHz) | Horizontal/ Vertical

Suspected List

NO.	Freq. [MHz]	Result Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity
1	4960.00	-42.47	15.17	-30.00	12.47	Vertical
2	7440.00	-56.19	24.65	-30.00	26.19	Horizontal

4.4. Duty cycle

According to ETSI EN 300 440 clause 4.2.5.4

Table 4 defines the maximum duty cycle within a 1 hour period.

Table 4: Duty cycle limits

Frequency Band	Duty cycle	Application	Notes
2 400 MHz to 2 483,5 MHz	No Restriction	Generic use	
2 400 MHz to 2 483,5 MHz	No Restriction	Detection, movement and alert applications	
(a) 2 446 MHz to 2 454 MHz	No Restriction	RFID	Limits shown in annex D shall apply
(b) 2 446 MHz to 2 454 MHz	≤ 15 %	RFID	Limits shown in annex D shall apply
5 725 MHz to 5 875 MHz	No Restriction	Generic use	
9 200 MHz to 9 500 MHz	No Restriction	Radiodetermination: radar, detection, movement and alert applications	
9 500 MHz to 9 975 MHz	No Restriction	Radiodetermination: radar, detection, movement and alert applications	
10,5 GHz to 10,6 GHz	No Restriction	Radiodetermination: radar, detection, movement and alert applications	
13,4 GHz to 14,0 GHz	No Restriction	Radiodetermination: radar, detection, movement and alert applications	
17,1 GHz to 17,3 GHz	DAA or equivalent techniques	Radiodetermination: GBSAR detecting and movement and alert applications	Limits shown in annex F shall apply
24,00 GHz to 24,25 GHz	No Restriction	Generic use and for Radiodetermination: radar, detection, movement and alert applications	

TEST RESULTS

For device working in frequency band 2400MHz to 2483.5MHz, no duty cycle restricted.

4.5. Adjacent channel selectivity

LIMIT

Receiver category	Limit
1	-30dBm+k
2	No limit
3	No limit

The correction factor, k, is as follows:

K=-20logf-10logBW

Where:

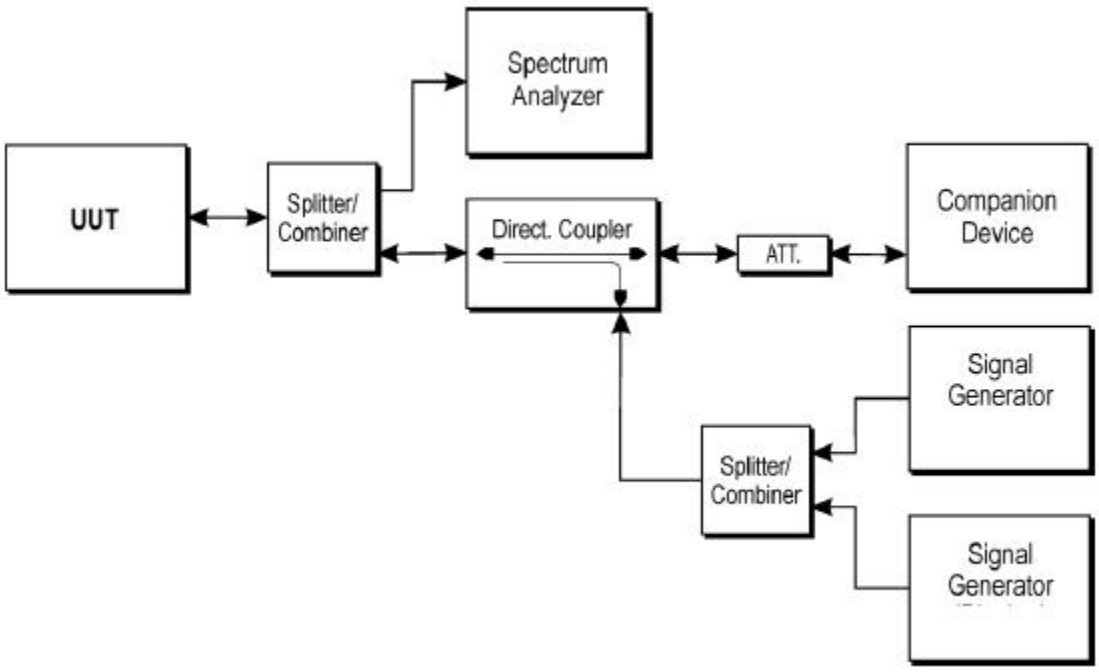
-f is the frequency in GHz;

-BW is the channel bandwidth in MHz.

The factor k is limited within the following:

-40 dB < k < 0 dB

TEST PROCEDURE



TEST CONFIGURATION

1.Please refer to ETSI EN 300 440 clause 5 for the test conditions.
2.Please refer to ETSI EN 300 440 clause 4.3.3.3 for the measurement method.

TEST RESULTS

Reference 4.2. For 2402 K=-20Log(2.402)-10log(0.89879)=-7.61-0.46=-8.07.For 2440K=-20log(2.440)-10log(0.89766)=-7.75-0.47=-8.22.For 2480 k=-20log(2.480)-10log(0.89555)=-7.89-0.48=-8.37

Test Condition		Test frequency (MHz)	Measurement Position	Result Measured	Limit	Result
Temperature (℃)	Voltage (V)					
T Nor(25℃)	3	2402	Up Channel	-36.18	-30dBm+k	PASS

Test Condition		Test frequency (MHz)	Measurement Position	Result Measured	Limit	Result
Temperature (℃)	Voltage (V)					
T Nor(25℃)	3	2440	Up Channel	-35.63	-30dBm+k	PASS
			Low Channel	-35.46		PASS

Test Condition		Test frequency (MHz)	Measurement Position	Result Measured	Limit	Result
Temperature (℃)	Voltage (V)					
T Nor(25℃)	3	2480	Low Channel	-37.17	-30dBm+k	PASS

4.6. Blocking or desensitization

LIMIT

Receiver category	Limit
1	-30dBm+k
2	-45dBm+k
3	No limit

The correction factor, k, is as follows:

K=-20logf-10logBW

Where:

-f is the frequency in GHz;

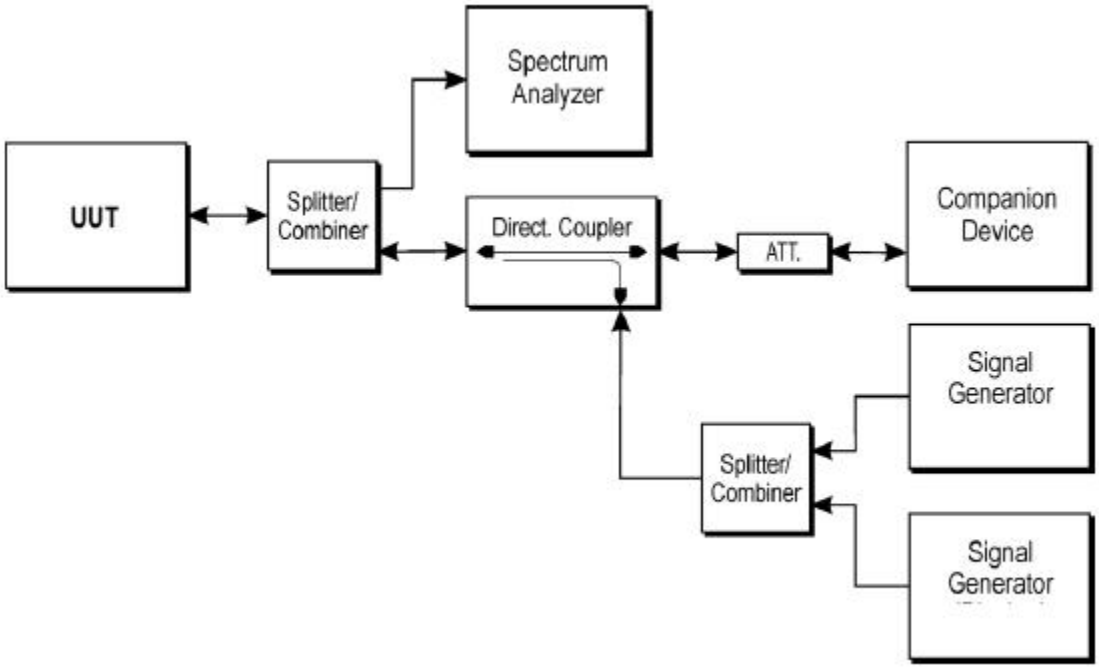
-BW is the channel bandwidth in MHz.

The factor k is limited within the following:

-40 dB < k < 0dB

The manufacturer declare the BW is 20MHz,K=-20logf(Blocking Signal Frequency)-13.01.

TEST PROCEDURE



TEST CONFIGURATION

1.Please refer to ETSI EN 300 440 clause 5 for the test conditions.
2.Please refer to ETSI EN 300 440 clause 4.3.4.3 for the measurement method.

TEST RESULTS

Reference 4.2. For 2402 K=-20Log(2.402)-10log(0.89879)=-7.61-0.46=-8.07.For 2440K=-20log(2.440)-10log(0.89766)=-7.75-0.47=-8.22.For 2480 k=-20log(2.480)-10log(0.89555)=-7.89-0.48=-8.37

Test Condition		Test frequency (MHz)	frequency offset (MHz)	Result Measured	Limit	Result
Temperature (℃)	Voltage (V)					
T Nor(25℃)	3	2402	±10time channel Bandwidth	-34.87	-30dBm+k	PASS
			±20time channel Bandwidth	-34.91	-30dBm+k	PASS
			±30time channel Bandwidth	-35.05	-30dBm+k	PASS

Test Condition		Test frequency (MHz)	Test frequency (MHz)	Result Measured	Limit	Result
Temperature (℃)	Voltage (V)					
T Nor(25℃)	3	2440	±10time channel Bandwidth	-36.43	-30dBm+k	PASS
			±20time channel Bandwidth	-36.27	-30dBm+k	PASS
			±30time channel Bandwidth	-36.73	-30dBm+k	PASS

Test Condition		Test frequency (MHz)	Test frequency (MHz)	Result Measured	Limit	Result
Temperature (℃)	Voltage (V)					
T Nor(25℃)	3	2480	±10time channel Bandwidth	-36.96	-30dBm+k	PASS
			±20time channel Bandwidth	-36.94	-30dBm+k	PASS
			±30time channel Bandwidth	-36.08	-30dBm+k	PASS

4.7. Receiver Emissions

LIMIT

The power of any spurious emission shall not exceed 2 nW in the range 25 MHz to 1 GHz and shall not exceed 20 nW on frequencies above 1 GHz.

TEST CONFIGURATION

The same as described in section 4.3

TEST PROCEDURE

1. Please refer to ETSI EN 300 440 Sub-clause 5 for the test conditions.
2. Please refer to ETSI EN 300 440 Sub-clause 4.3.5.4 for the measurement method.

TEST RESULTS

GFSK

Low channel (2402MHz) Horizontal/ Vertical

Suspected List

NO.	Freq. [MHz]	Result Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity
1	45.528	-68.97	-0.51	-57.00	11.97	Vertical
2	197.241	-72.13	-5.34	-57.00	15.13	Horizontal

Mid channel(2440MHz) Horizontal/ Vertical

Suspected List

NO.	Freq. [MHz]	Result Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity
1	45.716	-67.85	-0.51	-57.00	10.85	Vertical
2	197.632	-71.18	-5.34	-57.00	14.18	Horizontal

High channel (2480MHz) Horizontal/ Vertical

Suspected List

NO.	Freq. [MHz]	Result Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity
1	43.331	-69.36	-0.41	-57.00	12.36	Vertical
2	205.178	-71.43	-5.86	-57.00	14.43	Horizontal

5. Photos of the EUT

Reference to the test report No. HTT202501121E-1

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