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TEST REPORT

Application No.: T32120280024EM

Applicant: Playable Creation Limited

Address of Applicant: Unit 6, 11/F, Block F, East Sun Industrial Centre, 16 Shing Yip Street, Kwun

Tong, Kowloon, Hong Kong

Equipment Under Test (EUT):

EUT Name: Remote Control Vehicles

Model No.: K101, K201, K301, K401, K501, K601, K701, K801, K901, K100, K200,

K300, K400, K500, K600, K700, K800, K900, KM330, KM320, KM310, KM300, KM880, KM881, KM882, KM883, KM884, KM885, ATRC001, ATRC002, ATRC003, ATRC004, ATRC005, ATRC006, ATRC007,

ATRC008, ATRC009, ATRC010, ATCRC32001

Additional Model: Please refer to section 2 of this report which indicates which item was

actually tested and which were electrically identical.

Brand Name: KONSEPT, KONSEPT MINI

FCC ID: 2A3B6K800

Standard(s): 47 CFR Part 15 Subpart C 15.249

Date of Receipt: 2021-07-21

Date of Test: 2021-08-03 to 2021-08-08

Date of Issue: 2021-08-10

Test Result: Pass*



Law Man Kit EMC Manager

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only

^{*} In the configuration tested, the EUT complied with the standards specified above.



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	Revision Record					
Version	Chapter	Date	Modifier	Remark		
01		2021-08-10		Original		

Authorized for issue by:		
	Zen Xn.	
	Leo Xu /Project Engineer	Date: 2021-08-10
	Law	
	Law Man Kit	
	/Reviewer	Date: 2021-08-10



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2 Test Summary

Radio Spectrum Technical Requirement					
Item	Standard	Method	Requirement	Result	
Antonna Poquiroment	47 CFR Part 15,	N/A	47 CFR Part 15,	Pass	
Antenna Requirement	Subpart C 15.249	IN/A	Subpart C 15.203	F 455	

Radio Spectrum Matter Part					
Item	Standard	Method	Requirement	Result	
20dB Bandwidth	47 CFR Part 15, Subpart C 15.249	ANSI C63.10 (2013) Section 6.9	47 CFR Part 15, Subpart C 15.215	Pass	
Field Strength of the Fundamental Signal (15.249(a))	47 CFR Part 15, Subpart C 15.249	ANSI C63.10 (2013) Section 6.5&6.6	47 CFR Part 15, Subpart C 15.249(a)	Pass	
Radiated Emissions in the Restricted Band	47 CFR Part 15, Subpart C 15.249	ANSI C63.10 (2013) Section 6.4&6.5&6.6	47 CFR Part 15, Subpart C 15.205 & 15.249(d) & 15.209	Pass	
Radiated Emissions	47 CFR Part 15, Subpart C 15.249	ANSI C63.10 (2013) Section 6.4&6.5&6.6	47 CFR Part 15, Subpart C 15.209 & 15.249 (a),(d)	Pass	

Declaration of EUT Family Grouping:

Item no.: K101, K201, K301, K401, K501, K601, K701, K801, K901, K100, K200, K300, K400, K500, K600, K700, K800, K900, KM330, KM320, KM310, KM300, KM880, KM881, KM882, KM883, KM884, KM885, ATRC001, ATRC002, ATRC003, ATRC004, ATRC005, ATRC006, ATRC007, ATRC008, ATRC009, ATRC010, ATCRC32001

According to the confirmation from the applicant, the above models are identical in all electrical aspects in relating to the circuitry design, PCB layout, electrical components used, internal wiring and functions. The differences are only the model No, color and cosmetic of front panel.

Therefore, The model CR-361PL was tested in this report.

Abbreviation:

Tx: In this whole report Tx (or tx) means Transmitter.

Rx: In this whole report Rx (or rx) means Receiver.

RF: In this whole report RF means Radiated Frequency.

CH: In this whole report CH means channel.

Volt: In this whole report Volt means Voltage.

Temp: In this whole report Temp means Temperature.

Humid: In this whole report Humid means humidity.

Press: In this whole report Press means Pressure.

N/A: In this whole report not application.



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4 General Information

4.1 Details of E.U.T.

Power supply:	DC 3 V ('AAA' size battery x 2)
Test voltage:	DC 3 V
Cable:	N/A
Antenna Gain:	2 dBi
Antenna Type:	Wire Antenna
Modulation Type:	GFSK
Number of Channels:	71
Operation Frequency:	2405 MHz - 2475 MHz
Hardware Version:	S8981TX-2.4G
Firmware Version:	S8981TX

Frequency List:

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

The frequencies under test are bolded.



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4.2 Description of Support Units

The EUT has been tested as an independent unit.

4.3 Measurement Uncertainty

RF

No.	Item	Measurement Uncertainty
1	Radio Frequency	± 7.25 x 10 ⁻⁸
2	Duty cycle	± 0.37%
3	Occupied Bandwidth	± 3%
4	RF conducted power (30MHz-40GHz)	1.5dB
5	RF power density	1.5dB
6	Conducted Spurious emissions	1.5dB
		4.9dB (30MHz-1GHz)
7	RF Radiated power &	4.6dB (1GHz-6GHz)
/	Radiated Spurious emission test	4.7dB (6GHz-18GHz)
		5.6dB (18GHz-40GHz)
8	Temperature test	± 1°C
9	Humidity test	± 3%
10	Supply voltages	± 1.5%
11	Time	± 3%

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors in calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report according 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 test lab quality system according to 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.



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4.4 Test Location

All tests were performed at:

SGS Hong Kong Limited

Unit 2 and 3, G/F, Block A, Po Lung Centre,

11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong

Tel: +852 2305 2570 Fax: +852 2756 4480

No tests were sub-contracted.

4.5 Test Facility

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

· HOKLAS (Lab Code: 009)

SGS Hong Kong Limited has been accepted by HKAS Executive, on the recommendation of the Accreditation Advisory Board, as a HOKLAS Accredited Laboratory, this laboratory meets the requirements of ISO/IEC 17025:2017 an it has been accredited for performing specific test as listed in the scope of accreditation within the test category of Electrical and Electronic Products.

IAS Accreditation (Lab Code: TL-817)

SGS Hong Kong Limited has met the requirements of AC89, IAS Accreditation Criteria for Testing Laboratories, and has demonstrated compliance with ISO/IEC Standard 17025:2017, General requirements for the competence of testing and calibration laboratories. This organization is accredited to provide the services specified in the scope of accreditation maintained on the IAS website (www.iasonline.org).

The report must not be used by the client to claim product certification, approval, or endorsement by IAS, NIST, or any agency of the Federal Government.

FCC Recognized Accredited Test Firm(CAB Registration No.: 514599)

SGS Hong Kong Limited has been accredited and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Designation Number: HK0015, Test Firm Registration Number: 514599.

• Industry Canada (Site Registration No.: 26103; CAB Identifier No.: HK0015)

SGS Hong Kong Limited has been recognized by Department of Innovation, Science and Economic Development (ISED) Canada as a wireless testing laboratory. The acceptance letter from the ISED is maintained in our files. CAB Identifier No: HK0015, Site Registration Number: 26103.

4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None



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Equipment List

Radiated Emissions (30 MHz – 1 GHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
3m Semi-Anechoic Chamber	ChamPro	N/A	E229	2020/08/09	2021/08/08
Coaxial Cable	SGS	N/A	E167	2021/07/15	2022/07/14
EMI Test Receiver 9kHz to 7GHz	Rohde & Schwarz	ESR7 / 102298	E314	2021/04/26	2022/04/25
TRILOG Super Broadb. Test Antenna, (25) 30-1000 MHz	Schwarzbeck	9168-1110	E311	2020/02/13	2022/02/12
EMC32 Test software	Rohde & Schwarz	Version 10	N/A	N/A	N/A
Boresight Mast Controller	ChamPro	AM-BS-4500-E	E237	N/A	N/A
Turntable with Controller	ChamPro	EM1000	E238	N/A	N/A

Radiated Emissions (above 1 GHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
3m Semi-Anechoic Chamber	ChamPro	N/A	E229	2020/08/09	2021/08/08
Coaxial Cable	SGS	N/A	E167	2021/07/15	2022/07/14
EMC32 Test software	Rohde & Schwarz	Version 10	N/A	N/A	N/A
Spectrum Analyzer 9kHz - 30GHz	Rohde & Schwarz	FSP30	E204	2021/04/12	2022/04/11
Horn Antenna 1 - 18GHz	Schwarzbeck	BBHA9120D	E211	2020/03/11	2022/03/10
Preamplifier 33dB, 1 - 18GHz	Schwarzbeck	BBV9718	E214	2021/04/09	2022/04/08
RF cable SMA to SMA 10000mm	HUBER+SUHNER	SF104- 26.5/2*11SMA 45	E207	2020/09/21	2021/09/20
Boresight Mast Controller	ChamPro	AM-BS-4500-E	E237	N/A	N/A
Turntable with Controller	ChamPro	EM1000	E238	N/A	N/A
Band Reject Filter 2.4 -2.5GHz	MICRO-TRONICS	BRM50702	E324	2020/09/28	2021/09/27

General used equipmen	t				
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
Digital temperature & humidity data logger	SATO	SK-L200TH II	E232	2020/09/12	2021/09/11
Electronic Digital Thermometer with Hygrometer	nil	2074/2075	E159	2020/09/12	2021/09/11
Barometer with digital thermometer	SATO	7612-00	E218	2021/03/29	2022/03/28
Conditional Chamber	Zhong Zhi Testing Instruments	CZ-E-608D	E216	2020/08/31	2021/08/30



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6 Radio Spectrum Technical Requirement

6.1 Antenna Requirement

6.1.1 Test Requirement:

47 CFR Part 15, Subpart C 15.203 Limit:

15.203 requirement:

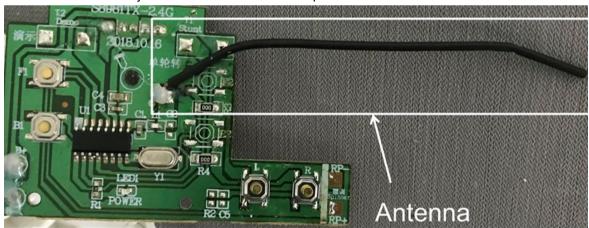
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

6.1.2 Conclusion

Standard Requirement:

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, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.



EUT Antenna:

The antenna is integrated on the main PCB and no consideration of replacement. The best case gain of the antenna is 2 dBi.



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7 Radio Spectrum Matter Test Results

7.1 20dB Bandwidth

Test Requirement 47 CFR Part 15, Subpart C 15.215 Test Method: ANSI C63.10 (2013) Section 6.9

Measurement Distance: 3m Limit: N/A

7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 26.8 °C Humidity: 53.8 % RH :

Test mode a: TX mode Keep the EUT in transmitting with modulation mode.

7.1.2 Test Setup Diagram

Spectrum Analyzer E.U.T Non-Conducted Table

Ground Reference Plane

7.1.3 Measurement Procedure and Data

The detailed test method see: ANSI C63.10 (2013) Section 6.9

The detailed test data see: Appendix 15.249



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7.2 Field Strength of the Fundamental Signal (15.249(a))

Test Requirement 47 CFR Part 15, Subpart C 15.249(a)
Test Method: ANSI C63.10 (2013) Section 6.5&6.6

Measurement Distance: 3m

Limit:

Fundamental frequency(MHz)	Field strength of fundamental(millivolts/meter)	Field strength of harmonics(microvolts/meter)
902-928	50	500
2400-2483.5	50	500
5725-5875	50	500
24000-24250	250	2500

Remark: The frequencies above 1000MHz are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

For fundamental frequency in "902-928MHz", the field strength of fundamental is based on Quasi-Peak.



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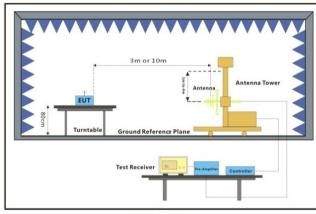
7.2.1 E.U.T. Operation

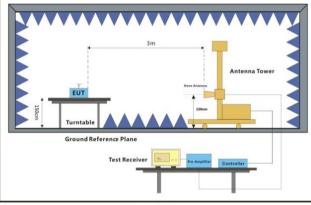
Operating Environment:

Temperature: 26.8 °C Humidity: 53.9 % RH :

Test mode a: TX mode Keep the EUT in transmitting with modulation mode.

7.2.2 Test Setup Diagram





30MHz-1GHz

Above 1GHz

7.2.3 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height 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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor

The detailed test method see: ANSI C63.10 (2013) Section 6.5&6.6

The detailed test data see: Appendix 15.249



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7.3 Radiated Emissions in the Restricted Band

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.249(d) & 15.209

Test Method: ANSI C63.10 (2013) Section 6.4&6.5&6.6

Measurement Distance: 3m

Limit:

Frequency	Limit (dBuV/m @3m)	Remark
30MHz-88MHz	40.0	Quasi-peak Value
88MHz-216MHz	43.5	Quasi-peak Value
216MHz-960MHz	46.0	Quasi-peak Value
960MHz-1GHz	54.0	Quasi-peak Value
Above 1GHz	54.0	Average Value
Above 1GHz	74.0	Peak Value

Emission 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.



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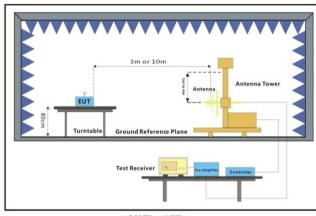
7.3.1 E.U.T. Operation

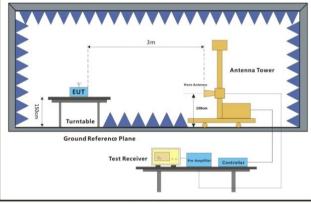
Operating Environment:

Temperature: 27.7 °C Humidity: 53.7 % RH :

Test mode a: TX mode Keep the EUT in transmitting with modulation mode.

7.3.2 Test Setup Diagram





30MHz-1GHz

Above 1GHz

7.3.3 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height 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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor



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Mode:a; Polarization:Horizontal; Channel:High

Frequency	Frequency Antenna Emission Level (dΒμV/m		vel (dBµV/m)	Limit (d	IBμV/m)	Domonic
(MHz)	Polarization	Peak	Average	Peak	Average	Remark
2390.000	Н	40.7	25.0	74.0	54.0	Pass
2483.500	Н	58.7	25.9	74.0	54.0	Pass
2390.000	V	41.1	25.0	74.0	54.0	Pass
2483.500	V	52.8	25.8	74.0	54.0	Pass

Remark: Only the worst case is shown.



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7.4 Radiated Emissions

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.249 (a),(d)

Test Method: ANSI C63.10 (2013) Section 6.4&6.5&6.6

Measurement Distance: 3m

Limit:

Frequency(MHz)	Field strength (microvolts/meter)	Limit (dBuV/m)	Detector	Measurement Distance (meters)
0.009-0.490	2400/F(kHz)	-	-	300
0.490-1.705	24000/F(kHz)	-	-	30
1.705-30	30	-	-	30
30-88	100	40.0	QP	3
88-216	150	43.5	QP	3
216-960	200	46.0	QP	3
960-1000	500	54.0	QP	3
Above 1000	500	54.0	AV	3



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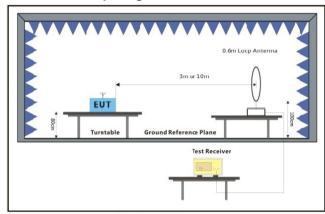
7.4.1 E.U.T. Operation

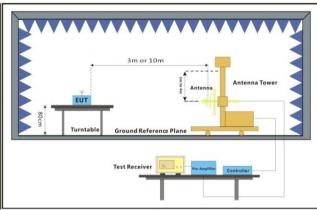
Operating Environment:

Temperature: 28.8 °C Humidity: 53.9 % RH :

Test mode a: TX mode_Keep the EUT in transmitting with modulation mode.

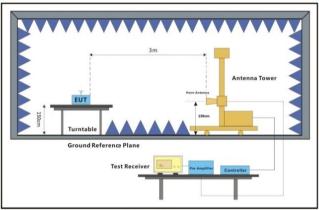
7.4.2 Test Setup Diagram





Below 30MHz

30MHz-1GHz



Above 1GHz

7.4.3 Measurement Procedure and Data

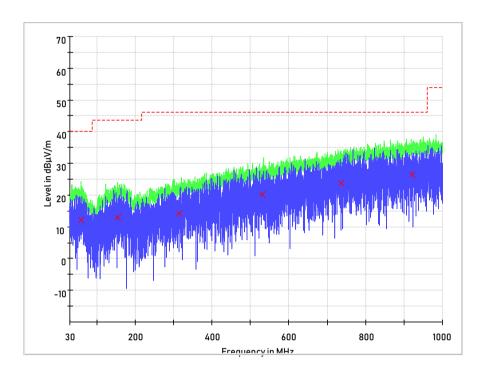
For testing performed with the loop antenna, the center of the loop was positioned 1 m above the ground and positioned with its plane vertical at the specified distance from the EUT. During testing the loop was rotated about its vertical axis for maximum response at each azimuth and also investigated with the loop positioned in the horizontal plane. Only the worst position of vertical was shown in the report.



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Radiated emission below 1GHz

Mode:a; Polarization:Horizontal; Channel:Low;

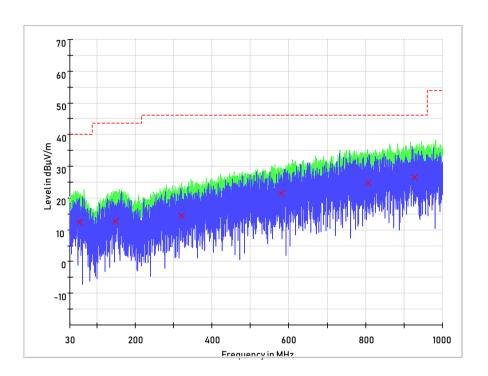


Frequency	QuasiPeak	Pol.	Corr.	Margin	Limit	Decult
(MHz)	(dBµV/m)		(dB/m)	(dB)	(dBµV/m)	Result
59.403571	12.2	Н	13.7	27.8	40.0	Pass
153.769643	12.9	Н	14.3	30.6	43.5	Pass
313.600000	14.1	Н	15.2	31.9	46.0	Pass
530.816071	20.1	Н	20.4	25.9	46.0	Pass
736.053571	23.8	Н	24.1	22.2	46.0	Pass
920.258929	26.5	Н	26.3	19.5	46.0	Pass



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Mode:a; Polarization:Vertical; Channel:Low;



Frequency	QuasiPeak	Pol.	Corr.	Margin	Limit	Decult
(MHz)	(dBµV/m)		(dB/m)	(dB)	(dBµV/m)	Result
55.085714	12.4	٧	14.0	27.6	40.0	Pass
148.337500	12.6	٧	14.0	30.9	43.5	Pass
320.773214	14.5	٧	15.5	31.5	46.0	Pass
580.053571	21.5	٧	21.2	24.5	46.0	Pass
807.507143	24.8	٧	24.9	21.2	46.0	Pass
927.362500	26.5	V	26.3	19.6	46.0	Pass

Remark: Only the worst case is shown.



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Above 1GHz

Channel:Low

Frequency	Antenna	Emission Level (dBµV/m)		Limit (d	Remark	
(MHz)	Polarization	Peak	Average	Peak	Average	
4810.500	Н	51.6	48.3	74.0	54.0	PASS
7215.000	Н	55.2	50.8	74.0	54.0	PASS
9620.000	Н	51.4	40.5	74.0	54.0	PASS
4810.500	V	49.5	44.7	74.0	54.0	PASS
7215.000	V	53.9	48.6	74.0	54.0	PASS
9620.000	V	50.9	40.0	74.0	54.0	PASS

Channel:Middle

Frequency	Antenna	Emission Level (dBµV/m)		Limit (d	Remark	
(MHz)	Polarization	Peak	Average	Peak	Average	
4880.000	Н	51.5	47.9	74.0	54.0	PASS
7320.000	Н	54.6	49.6	74.0	54.0	PASS
9760.000	Н	52.2	39.3	74.0	54.0	PASS
4880.500	V	50.0	45.9	74.0	54.0	PASS
7319.500	V	52.1	45.1	74.0	54.0	PASS
9460.000	V	50.5	37.2	74.0	54.0	PASS

Channel: High

Frequency	Antenna	Emission Level (dBµV/m)		Limit (d	Remark	
(MHz)	Polarization	Peak	Average	Peak	Average	
4950.500	Н	50.5	46.7	74.0	54.0	PASS
7424.500	Н	53.3	46.6	74.0	54.0	PASS
9900.000	Н	50.9	37.9	74.0	54.0	PASS
4950.500	V	50.6	46.6	74.0	54.0	PASS
7425.000	V	52.2	43.1	74.0	54.0	PASS
9900.000	V	51.2	40.2	74.0	54.0	PASS



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8 Photographs

8.1 EUT Constructional Details (EUT Photos)

Refer to the appendices external, internal and setup photos.

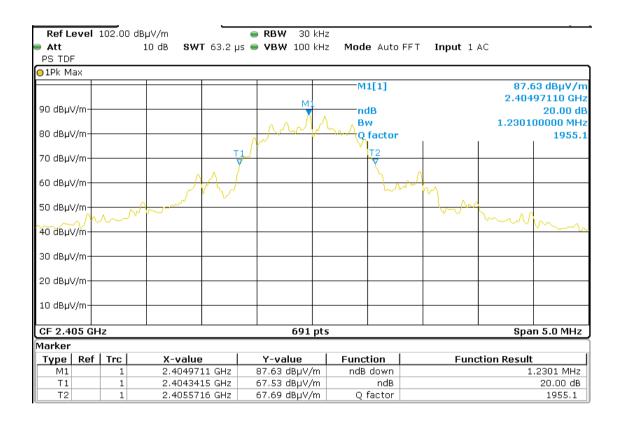


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9 Appendix 15.249

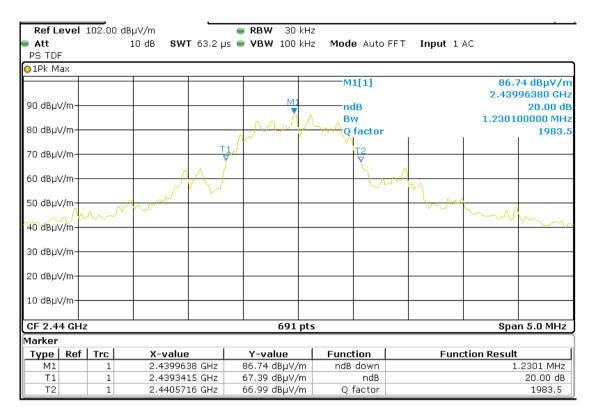
9.1 20dB Bandwidth

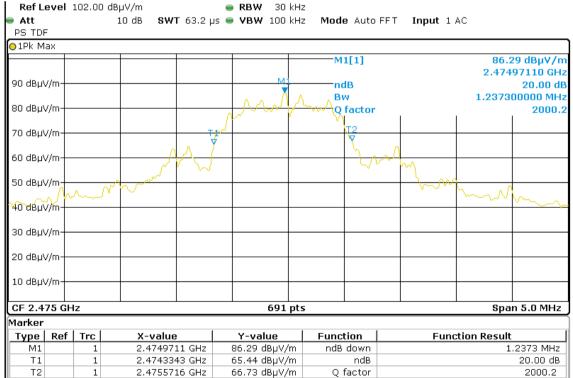
DUT Frequency	Bandwidth	Limit Min	Limit Max	Band Edge Left	Band Edge Right
(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)
2405.000000	1.230100	N/A	N/A	2404.341500	2405.571600
2440.000000	1.230100	N/A	N/A	2439.341500	2440.571600
2475.000000	1.237300	N/A	N/A	2474.334300	2475.571600





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9.2 Field Strength of the Fundamental Signal

Frequency	Antenna	Emission Level (dBµV/m)		Limit (c	Remark	
(MHz)	Polarization	Peak	Average	Peak	Average	
2405.000000	Н	91.9	91.9	114.0	94.0	PASS
2440.000000	Н	92.1	92.1	114.0	94.0	PASS
2475.000000	Н	92.2	92.2	114.0	94.0	PASS
2405.000000	V	85.9	85.7	114.0	94.0	PASS
2440.000000	V	87.4	87.2	114.0	94.0	PASS
2475.000000	V	86.7	86.6	114.0	94.0	PASS

- End of the Report -