





TEST REPORT

KCTL Inc. 65, Sinwon-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea TEL: 82-31-285-0894 FAX: 82-505-299-8311 www.kctl.co.kr	Report No.: KR22-SRF0046 Page (1) of (20)	 KCTL
<p>1. Client</p> <ul style="list-style-type: none"> ◦ Name : WINNERCOM CO., LTD ◦ Address : 158-7, Golden root-ro, Juchon-myeon, Gimhae-si, Gyeongsangnam-do, KOREA ◦ Date of Receipt : 2022-02-15 <p>2. Use of Report : Certification</p> <p>3. Name of Product / Model : Touch door / CE</p> <p>4. Manufacturer / Country of Origin : WINNERCOM CO., LTD / Korea</p> <p>5. FCC ID : 2AU37CE</p> <p>6. IC : 25761-CE</p> <p>6. Date of Test : 2022-02-27 to 2022-03-21</p> <p>7. Location of Test : <input checked="" type="checkbox"/> Permanent Testing Lab <input type="checkbox"/> On Site Testing (Address:65, Sinwon-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea)</p> <p>8. Test method used : FCC Part 15 Subpart C, 15.225 RSS-210 Issue 10 RSS-Gen Issue 5</p> <p>9. Test Result : Refer to the test result in the test report</p>		
Affirmation	Tested by Name : Jungwon Seo  (Signature)	Technical Manager Name : Heesu Ahn  (Signature)
<p style="text-align: right;">2022-04-05</p> <p style="text-align: center;">KCTL Inc.</p> <p>As a test result of the sample which was submitted from the client, this report does not guarantee the whole product quality. This test report should not be used and copied without a written agreement by KCTL Inc.</p>		

REPORT REVISION HISTORY

Date	Revision	Page No
2022-04-05	Originally issued	-

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General remarks for test reports

Statement concerning the uncertainty of the measurement systems used for the tests

(may be required by the product standard or client)

Internal procedure used for type testing through which traceability of the measuring uncertainty has been established:

Procedure number, issue date and title:

Calculations leading to the reported values are on file with the testing laboratory that conducted the testing.

Statement not required by the standard or client used for type testing

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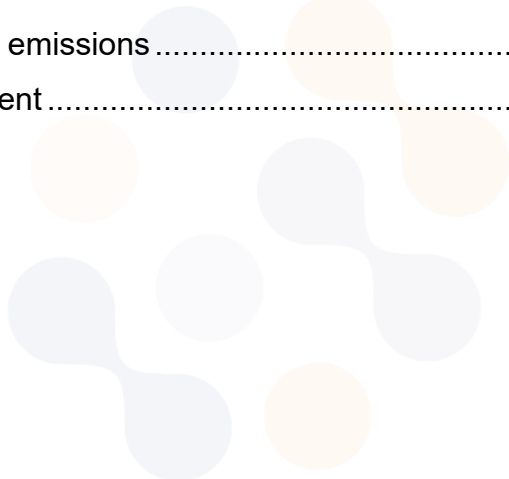
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1. General information

Client : WINNERCOM CO., LTD
Address : 158-7, Golden root-ro, Juchon-myeon, Gimhae-si, Gyeongsangnam-do,
KOREA
Manufacturer : WINNERCOM CO., LTD
Address : 158-7, Golden root-ro, Juchon-myeon, Gimhae-si, Gyeongsangnam-do,
KOREA
Laboratory : KCTL Inc.
Address : 65, Sinwon-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea
Accreditations : FCC Site Designation No: KR0040, FCC Site Registration No: 687132
VCCI Registration No. : R-20080, G-20078, C-20059, T-20056
CAB Identifier: KR0040, ISED Number: 8035A
KOLAS No.: KT231

2. Device information

Equipment under test : Touch door
Model : CE
Frequency range : 13.56 MHz (NFC)
Modulation technique : ASK
Number of channels : 1ch
Power source : DC 12 V
Antenna specification : Loop antenna
Software version : Ver 1.0
Hardware version : Ver 1.0
Test device serial No. : N/A
Operation temperature : -30 °C ~ 75 °C

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2.1. Frequency/channel operations

This device contains the following capabilities:

NFC

Frequency (MHz)
13.56

Table 2.1.1. NFC mode



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3. Antenna requirement

Requirement of FCC part section 15.203:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

Requirement of RSS-Gen Section 6.8:

The applicant for equipment certification shall provide a list of all antenna types that may be used with the transmitter, where applicable (i.e. for transmitters with detachable antenna), indicating the maximum permissible antenna gain (in dBi) and the required impedance for each antenna. The test report shall demonstrate the compliance of the transmitter with the limit for maximum equivalent isotropically radiated power (e.i.r.p.) specified in the applicable RSS, when the transmitter is equipped with any antenna type, selected from this list.

For expediting the testing, measurements may be performed using only the antenna with highest gain of each combination of transmitter and antenna type, with the transmitter output power set at the maximum level. However, the transmitter shall comply with the applicable requirements under all operational conditions and when in combination with any type of antenna from the list provided in the test report (and in the notice to be included in the user manual, provided below).

When measurements at the antenna port are used to determine the RF output power, the effective gain of the device's antenna shall be stated, based on a measurement or on data from the antenna's manufacturer.

The test report shall state the RF power, output power setting and spurious emission measurements with each antenna type that is used with the transmitter being tested.

Immediately following the above notice, the manufacturer shall provide a list of all antenna types which can be used with the transmitter, indicating the maximum permissible antenna gain (in dBi) and the required impedance for each antenna type.

The transmitter has permanently attached Loop antenna (internal antenna) on board.

4. Summary of tests

FCC Part section(s)	IC Rule reference	Parameter	Test Condition	Test results
15.225(a)	RSS-210 B.6 (I)	In-band Fundamental Emission	Radiated	Pass
15.225(b), (c)	RSS-210 B.6 (II), (III)	In-band Spurious Emission		Pass
15.225(d) 15.209	RSS-210 B.6 (IV) RSS-Gen Issue 9 (8.9)	Out-of-band Spurious Emission		Pass
15.225(e)	RSS-210 B.6 (b)	Frequency Stability Tolerance	Conducted	Pass
15.215(c)	-	20 dB Bandwidth		Pass
-	RSS-Gen Issue 5 (6.7)	Occupied Bandwidth		Pass
15.207(a)	RSS-Gen Issue 5 (8.8)	AC Conducted emissions		N/A ^(Note2)

Notes: (N/T: Not Tested, N/A: Not Applicable)

- All modes of operation and data rates were investigated. The test results shown in the following sections represent the worst case emissions.
- This test is not applicable because the EUT only connects DC power line.
- These tests were performed other than open field site, adequate comparison measurements were confirmed against 30 m open field site. Therefore sufficient tests were made to demonstrate that the alternative site produces results that correlate with the ones of tests made in an open field based on KDB 414788.
- The fundamental of the EUT was investigated in three orthogonal orientations X, Y, Z It was determined that **Y** orientation was worst-case orientation. Therefore, all final radiated testing was performed with the EUT in **Y** orientation
- The test procedure(s) in this report were performed in accordance as following.
 - ◆ ANSI C63.10-2013
- The radiated test was performed with and without passive tag. The test results shown in the following sections represent the worst case emissions.
 - ◆ Worst Case : Without passive tag

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5. Measurement uncertainty

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI C63.10-2013.

All measurement uncertainty values are shown with a coverage factor of $k=2$ to indicate a 95 % level of confidence. The measurement data shown herein meets or exceeds the U_{CISPR} measurement uncertainty values specified in CISPR 16-4-2 and thus, can be compared directly to specified limits to determine compliance.

Parameter	Expanded uncertainty (\pm)	
Radiated spurious emissions	9 kHz ~ 30 MHz:	2.4 dB
	30 MHz ~ 300 MHz	2.3 dB
	300 MHz ~ 1 000 MHz	2.3 dB
Conducted emissions	9 kHz ~ 150 kHz	1.6 dB
	150 kHz ~ 30 MHz	1.7 dB



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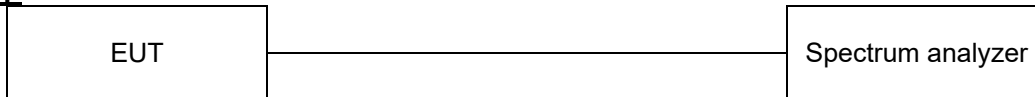
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6. Test results

6.1. 20 dB Bandwidth & 99% Bandwidth

Test setup



Limit

According to §15.215(c) Intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§15.217 through 15.257 and in subpart E of this part, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated.

According to RSS-Gen Issue 5 (6.7) The emission bandwidth (x dB) is defined as the frequency range between two points, one above and one below the carrier frequency, at which the spectral density of the emission is attenuated x dB below the maximum in-band spectral density of the modulated signal. Spectral density (power per unit bandwidth) is to be measured with a detector of resolution bandwidth in the range of 1% to 5% of the anticipated emission bandwidth, and a video bandwidth at least 3x the resolution bandwidth.

When the occupied bandwidth limit is not stated in the applicable RSS or reference measurement method, the transmitted signal bandwidth shall be reported as the 99% emission bandwidth, as calculated or measured.

Test procedure

ANSI C63.10-2013 - Section 6.9.2

Test settings

The occupied bandwidth is measured as the width of the spectral envelope of the modulated signal, at an amplitude level reduced from a reference value by a specified ratio (or in decibels, a specified number of dB down from the reference value). Typical ratios, expressed in dB, are -6 dB, -20 dB, and -26 dB, corresponding to 6 dB BW, 20 dB BW, and 26 dB BW, respectively. In this subclause, the ratio is designated by “-xx dB.” The reference value is either the level of the unmodulated carrier or the highest level of the spectral envelope of the modulated signal, as stated by the applicable requirement. Some requirements might specify a specific maximum or minimum value for the “-xx dB” bandwidth; other requirements might specify that the “-xx dB” bandwidth be entirely contained within the authorized or designated frequency band.

- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency.
- b) Span: Two times and five times the OBW.
- c) RBW = 1 % to 5 % of the OBW and VBW $\geq 3 \times$ RBW
- d) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation.
- e) The dynamic range of the instrument at the selected RBW shall be more than 10 dB below the target “-xx dB down” requirement; that is, if the requirement calls for measuring the -20 dB OBW, the instrument noise floor at the selected RBW shall be at least 30 dB below the reference value.
- f) Detector: peak
- g) Trace mode: max hold.
- h) Allow the trace to stabilize.
- i) Determine the “-xx dB down amplitude” using ((reference value) - xx). Alternatively, this calculation may be made by using the marker-delta function of the instrument.
- j) If the reference value is determined by an unmodulated carrier, then turn the EUT modulation ON, and either clear the existing trace or start a new trace on the spectrum analyzer and allow the new trace to stabilize. Otherwise, the trace from step g) shall be used for step j)
- k) Place two markers, one at the lowest frequency and the other at the highest frequency of the envelope of the spectral display, such that each marker is at or slightly below the “-xx dB down amplitude” determined in step h). If a marker is below this “-xx dB down amplitude” value, then it shall be as close as possible to this value. The occupied bandwidth is the frequency difference between the two markers. Alternatively, set a marker at the lowest frequency of the envelope of the spectral display, such that the marker is at or slightly below the “-xx dB down amplitude” determined in step h). Reset the marker-delta function and move the marker to the other side of the emission until the delta marker amplitude is at the same level as the reference marker amplitude. The marker-delta frequency reading at this point is the specified emission bandwidth.

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Test results

Frequency [MHz]	20 dB Bandwidth [MHz]		Limit [MHz]	20 dB Bandwidth [kHz]	Occupied Bandwidth (99 % BW) [kHz]
13.56	Lowest Frequency	13.559 77	13.110 00	0.490	2.071 28
	Highest Frequency	13.560 26	14.010 00		



Note:

Because the measured signal is CW/CW-like, adjusting the RBW per C63.10 would not be practical since measured bandwidth will always follow the RBW and the result will be approximately twice the RBW

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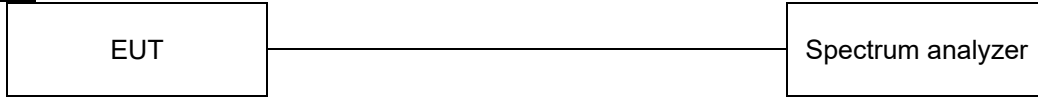
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6.2. Frequency tolerance

Test setup



Limit

According to §15.225 (e), RSS-210 B.6.(b) The frequency tolerance of the carrier signal shall be maintained within ± 0.01 % of the operating frequency over a temperature variation of -20 degrees to $+50$ degrees C at normal supply voltage, and for a variation in the primary supply voltage from 85 % to 115 % of the rated supply voltage at a temperature of 20 degrees C. For battery operated equipment, the equipment tests shall be performed using a new battery.

Test procedure

ANSI C63.10-2013 - Section 6.8.1



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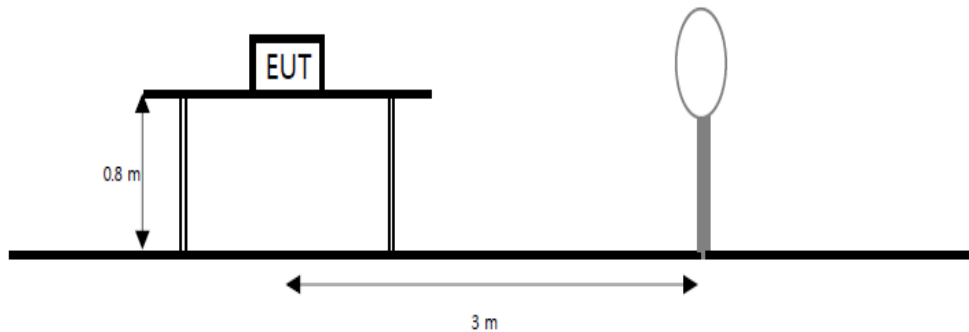
**Test results**

Voltage	Voltage	TEMP	Maintaining time	Measure frequency	Frequency deviation	Deviation
[%]	[V]	[°C]		[Hz]	[Hz]	[%]
100	12.00	20(Ref.)	Startup	13 560 080	-80.0	0.000 59
			2 minutes	13 560 050	-50.0	0.000 37
			5 minutes	13 560 070	-70.0	0.000 52
			10 minutes	13 560 080	-80.0	0.000 59
		-20.00	Startup	13 560 050	-50.0	0.000 37
			2 minutes	13 560 010	-10.0	0.000 07
			5 minutes	13 560 010	-10.0	0.000 07
			10 minutes	13 560 020	-20.0	0.000 15
		-10.00	Startup	13 560 040	-40.0	0.000 30
			2 minutes	13 560 030	-30.0	0.000 22
			5 minutes	13 560 030	-30.0	0.000 22
			10 minutes	13 560 020	-20.0	0.000 15
		0.00	Startup	13 560 070	-70.0	0.000 52
			2 minutes	13 560 050	-50.0	0.000 37
			5 minutes	13 560 040	-40.0	0.000 30
			10 minutes	13 560 020	-20.0	0.000 15
		10.00	Startup	13 560 070	-70.0	0.000 52
			2 minutes	13 560 060	-60.0	0.000 44
			5 minutes	13 560 070	-70.0	0.000 52
			10 minutes	13 560 070	-70.0	0.000 52
		25.00	Startup	13 560 080	-80.0	0.000 59
			2 minutes	13 560 080	-80.0	0.000 59
			5 minutes	13 560 090	-90.0	0.000 66
			10 minutes	13 560 080	-80.0	0.000 59
		30.00	Startup	13 560 040	-40.0	0.000 30
			2 minutes	13 560 010	-10.0	0.000 07
			5 minutes	13 560 000	0.0	0.000 00
			10 minutes	13 559 970	30.0	-0.000 22
		40.00	Startup	13 560 070	-70.0	0.000 52
			2 minutes	13 560 030	-30.0	0.000 22
			5 minutes	13 559 990	10.0	-0.000 07
			10 minutes	13 559 920	80.0	-0.000 59
		50.00	Startup	13 560 050	-50.0	0.000 37
			2 minutes	13 560 030	-30.0	0.000 22
			5 minutes	13 559 940	60.0	-0.000 44
			10 minutes	13 559 910	90.0	-0.000 66
85	10.20	20.00	Startup	13 560 070	-70.0	0.000 52
			2 minutes	13 560 080	-80.0	0.000 59
			5 minutes	13 560 070	-70.0	0.000 52
			10 minutes	13 560 060	-60.0	0.000 44
115	13.80	20.00	Startup	13 560 010	-10.0	0.000 07
			2 minutes	13 559 970	30.0	-0.000 22
			5 minutes	13 559 950	50.0	-0.000 37
			10 minutes	13 559 900	100.0	-0.000 74

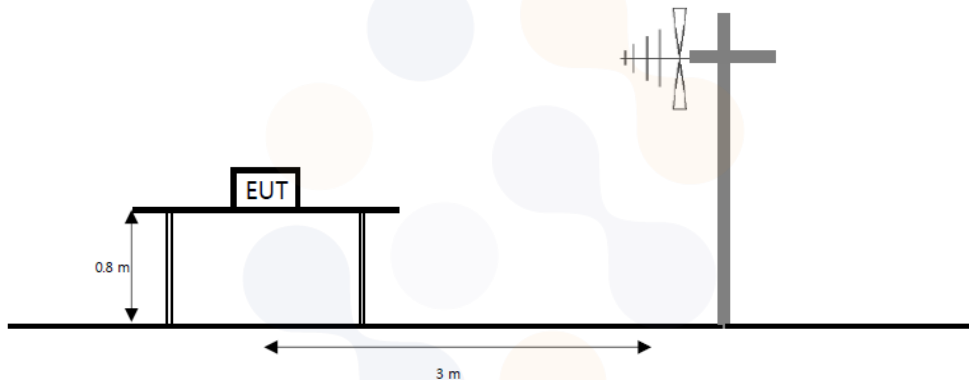
6.3. Radiated spurious emissions

Test setup

The diagram below shows the test setup that is utilized to make the measurements for emission from 9 kHz to 30 MHz Emissions



The diagram below shows the test setup that is utilized to make the measurements for emission from 30 MHz to 1 GHz emissions.



Limit

15.225 (a), RSS-210 B.6.(a).(i) The field strength of any emission within the band 13.553-13.567 MHz shall not exceed 15, 848 microvolts/meter at 30 meters.

15.225 (b), RSS-210 B.6.(a).(ii) Within the bands 13.410-13.553 MHz and 13.567-13.710 MHz, the field strength of any emissions shall not exceed 334 microvolts/meter at 30 meters.

15.225 (c), RSS-210 B.6 (a).(iii) Within the bands 13.110-13.410 MHz and 13.710-14.010 MHz, the field strength of any emissions shall not exceed 106 microvolts/meter at 30 meters.

15.225 (d), RSS-210 B.6.(a).(iv) RSS-Gen Issue 9 (8.9) The Field Strength of any emissions appearing outside of the 13.110-14.010 MHz band shall not exceed the general radiated emission limits in 15.209.

Frequency (MHz)	Field Strength ($\mu V/m$)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30(29.54 dB $\mu V/m$)	30
30.0-88.0	100(40 dB $\mu V/m$)	3
88-216	150(43.5 dB $\mu V/m$)	3
216-960	200 (46 dB $\mu V/m$)	3
Above 960	500 (53.98 dB $\mu V/m$)	3

Test procedure

ANSI C63.10-2013 - Section 6.4, 6.5

Test settings

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = as specified in table
3. VBW $\geq 3 \times$ RBW
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Table. RBW as a function of frequency

Frequency	RBW
9 kHz to 150 kHz	200 Hz to 300 Hz
0.15 MHz to 30 MHz	9 kHz to 10 kHz
30 MHz to 1 000 MHz	100 kHz to 120 kHz
> 1 000 MHz	1 MHz

Notes:

1. $f < 30$ MHz, extrapolation factor of 40 dB/decade of distance. $F_d = 40 \log(D_m/D_s)$
 $f \geq 30$ MHz, extrapolation factor of 20 dB/decade of distance. $F_d = 20 \log(D_m/D_s)$
 Where:
 F_d = Distance factor in dB
 D_m = Measurement distance in meters
 D_s = Specification distance in meters
2. Measurements were performed at 3m and the data was extrapolated to the specified measurement distance of 30m using the square of an inverse linear distance extrapolation factor (40 dB/decade) as specified in § 15.31(f)(2). Extrapolation Factor = $40 \log_{10}(30/3) = 40$ dB.
3. (dB) = Antenna factor(dB/m) + Cable loss(dB) + or Amp. gain(dB) + or F_d (dB)
4. Result = Reading + Cable loss + Amp gain + Ant. factor - Distance factor
5. The worst-case emissions are reported however emissions whose levels were not within 20 dB of respective limits were not reported.
6. All measurements were recorded using a spectrum analyzer employing a quasi-peak detector.
7. Below 30 MHz frequency range, all orientations about parallel, perpendicular, and ground-parallel were investigated then reported and the worse orientations of Face-on and Face-off were set for final test.
8. Face-on = Parallel, Face-off = Perpendicular
9. ¹⁾ means restricted band.

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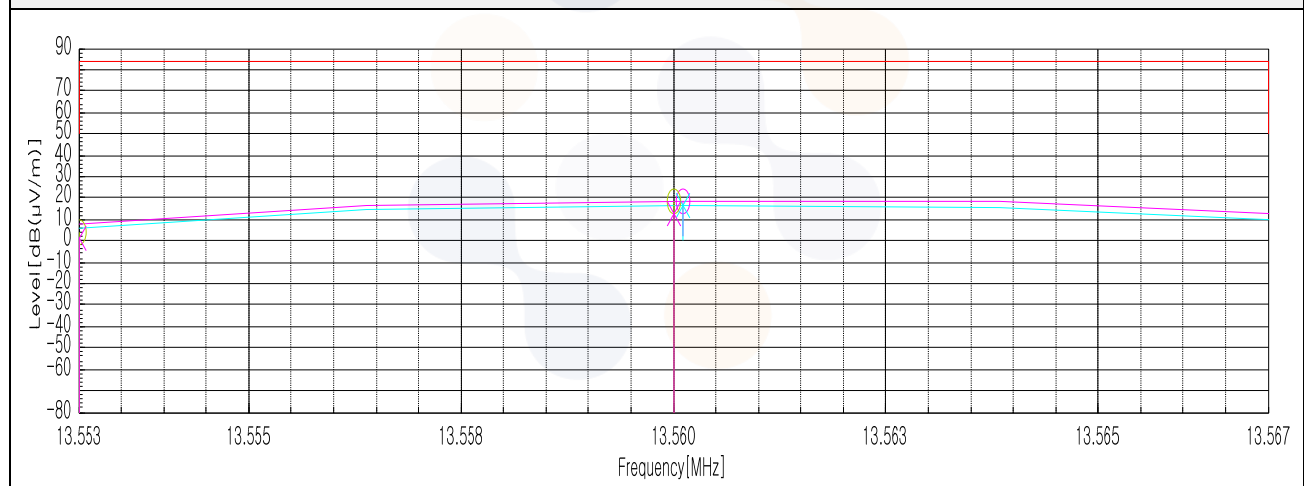
**Test results for fundamental****15.225 (a) 13.553-13.567 MHz**

[Face-on]

Frequency	Reading	Antenna Factor	Amp. + Cable	Distance Factor	Result	Limit	Margin
(MHz)	(dB(μV))	(dB)	(dB)	(dB)	(dB($\mu V/m$))	(dB($\mu V/m$))	(dB)
Quasi peak data							
13.56	68.80	20.20	-31.00	40.00	18.00	84.00	66.00

[Face-off]

Frequency	Reading	Antenna Factor	Amp. + Cable	Distance Factor	Result	Limit	Margin
(MHz)	(dB(μV))	(dB)	(dB)	(dB)	(dB($\mu V/m$))	(dB($\mu V/m$))	(dB)
Quasi peak data							
13.56	63.40	20.20	-31.00	40.00	12.60	84.00	71.40

Face-on/Face-off

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Test results for in-band & out-band (9 kHz to 30 MHz)

15.225 (b,c) 13.110-14.010 MHz

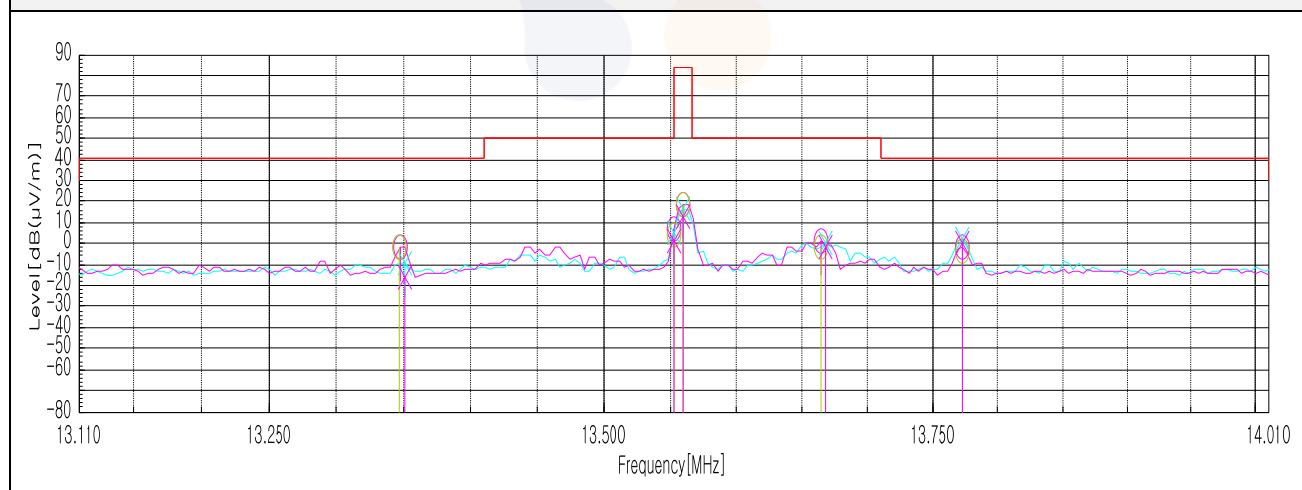
[Face-on]

Frequency	Reading	Antenna Factor	Amp. + Cable	Distance Factor	Result	Limit	Margin
(MHz)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Quasi peak data							
13.35	49.10	20.20	-31.01	40.00	-1.71	40.50	42.21
13.55	54.80	20.20	-31.00	40.00	4.00	50.50	46.50
13.57	48.60	20.20	-31.00	40.00	-2.20	50.50	52.70
13.77	46.80	20.20	-30.99	40.00	-3.99	40.50	44.49

[Face-off]

Frequency	Reading	Antenna Factor	Amp. + Cable	Distance Factor	Result	Limit	Margin
(MHz)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Quasi peak data							
13.35	34.80	20.20	-31.01	40.00	-16.01	40.50	56.51
13.55	52.30	20.20	-31.00	40.00	1.50	50.50	49.00
13.57	48.50	20.20	-31.00	40.00	-2.30	50.50	52.80
13.77	51.10	20.20	-30.99	40.00	0.31	40.50	40.19

Face-on/Face-off



Note. The limits in CFR 47, Part 15, Subpart C, paragraph 15.209 (a), are identical to those in RSS-GEN Section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table) using the free space impedance of 377Ω. For example, the measurement frequency X KHz resulted in a level of Y dBuV/m, which is equivalent to Y-51.5 = Z dBuA/m, which has the same margin, W dB, to the corresponding RSS-GEN Table 6 limit as it has to the 15.209(a) limit.

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Test results (9 kHz to 30 MHz)

15.225 (d) 0.009-30 MHz

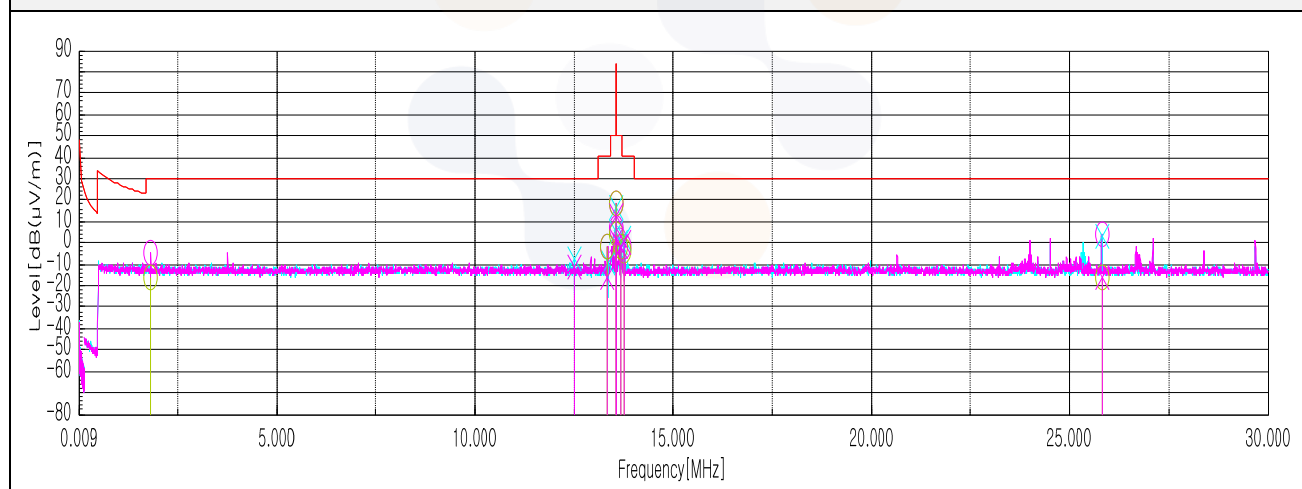
[Face-on]

Frequency (MHz)	Reading (dB(μ V))	Antenna Factor (dB)	Amp. + Cable (dB)	Distance Factor (dB)	Result (dB(μ V/m))	Limit (dB(μ V/m))	Margin (dB)
Quasi peak data							
1.83	35.60	19.98	-31.77	40.00	-16.19	43.50	59.69
25.81	33.00	20.69	-30.43	40.00	-16.74	33.40	50.14

[Face-off]

Frequency (MHz)	Reading (dB(μ V))	Antenna Factor (dB)	Amp. + Cable (dB)	Distance Factor (dB)	Result (dB(μ V/m))	Limit (dB(μ V/m))	Margin (dB)
Quasi peak data							
12.50	39.80	20.20	-31.06	40.00	-11.06	32.20	43.26
25.81	33.00	20.69	-30.43	40.00	-16.74	43.50	60.24

Face-on/Face-off



Note. The limits in CFR 47, Part 15, Subpart C, paragraph 15.209 (a), are identical to those in RSS-GEN Section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table) using the free space impedance of 377Ω . For example, the measurement frequency X KHz resulted in a level of Y dB μ V/m, which is equivalent to $Y-51.5 = Z$ dB μ A/m, which has the same margin, W dB, to the corresponding RSS-GEN Table 6 limit as it has to the 15.209(a) limit.

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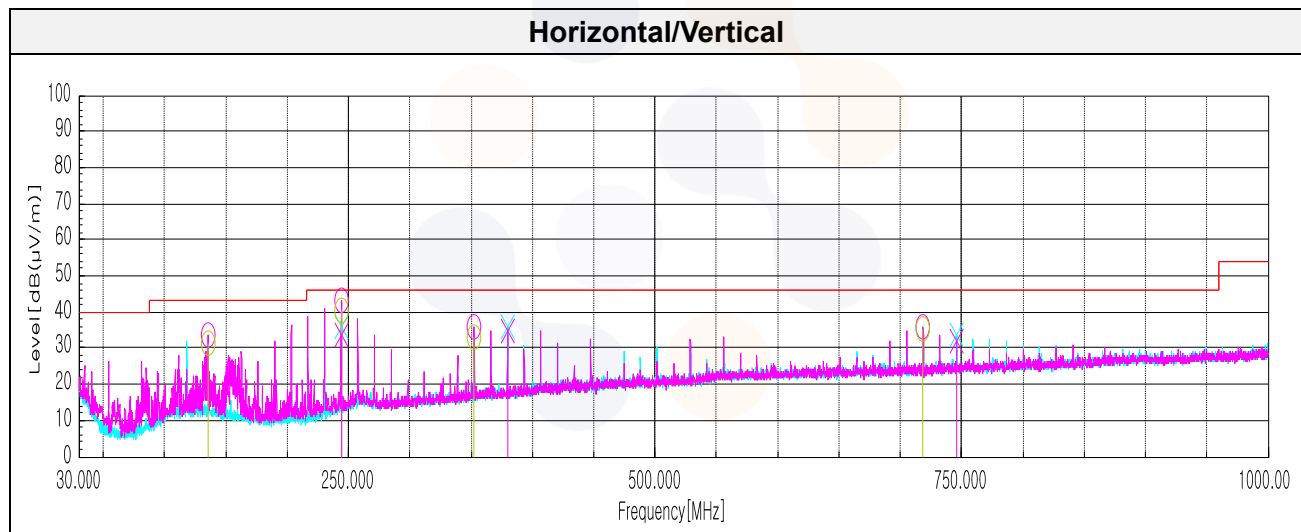


Test results (Below 1 000 MHz)

15.225 (d) 30-1 000 MHz

Frequency (MHz)	Pol. (V/H)	Reading (dB(μ V))	Antenna Factor (dB)	Amp. + Cable (dB)	Distance Factor (dB)	Result (dB(μ V/m))	Limit (dB(μ V/m))	Margin (dB)
Quasi peak data								
135.61 ¹⁾	H	42.00	17.60	-27.96	-	31.64	43.50	11.86
244.13 ¹⁾	H	48.80	17.68	-26.29	-	40.19	46.00	5.81
244.13 ¹⁾	V	42.10	17.68	-26.29	-	33.49	46.00	12.51
352.53	H	37.50	20.35	-24.95	-	32.90	46.00	13.10
379.69	V	38.50	20.79	-24.65	-	34.64	46.00	11.36
718.70	H	31.80	24.90	-21.24	-	35.46	46.00	10.54
745.86	V	27.50	25.52	-21.06	-	31.96	46.00	14.04

Horizontal/Vertical



7. Measurement equipment

Equipment Name	Manufacturer	Model No.	Serial No.	Next Cal. Date
Vector Signal Generator	R&S	SMBV100A	257566	22.07.09
Signal Generator	R&S	SMB100A	176206	23.01.19
Spectrum Analyzer	R&S	FSW50	101013	22.07.09
DC Power Supply	AGILENT	E3632A	KR94907664	22.05.10
Temp & Humid Chamber	Myeongseong R&P	CTHC-50P-DT	20150824-2	22.07.27
Bi-Log Antenna	TESEQ	CBL 6112D	55545	22.04.24
ATTENUATOR	KEYSIGHT	8491B-6dB	MY39271060	22.04.24
LOOP Antenna	R&S	HFH2-Z2	100355	22.08.21
AMPLIFIER	SONOMA	310N	186280	22.04.03
Antenna Mast	Innco Systems	MA4000-EP	303	N/A
Turn Table	Innco Systems	DT2000	79	N/A
ISOLATION TRANSFORMER	ONETECH CO., LTD	OT-IT500VA	OTR1-16026	22.04.02
EMI TEST RECEIVER	R&S	ESCI7	101408	23.03.04

End of test report