



# TEST REPORT

No. I22N01222-NFC

**TCL Communication Ltd.**

**GSM/UMTS/LTE/NR mobile phone**

**Model Name: T771A**

**with**

**Hardware Version: 05**

**Software Version: HR1J-3**

**FCC ID: 2ACCJH169**

**Issued Date: 2022-09-27**

**Designation Number: CN1210**

**Note:**

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of SAICT.

**Test Laboratory:**

**Shenzhen Academy of Information and Communications Technology**

Building G, Shenzhen International Innovation Center, No.1006 Shennan Road, Futian District, Shenzhen, Guangdong, P. R. China 518000.

Tel: +86(0)755-33322000, Fax: +86(0)755-33322001

Email: [yewu@caict.ac.cn](mailto:yewu@caict.ac.cn), website: [www.cszit.com](http://www.cszit.com)



## **CONTENTS**

<b>1. Summary of Test Report.....</b>	<b>3</b>
1.1. TEST ITEMS.....	3
1.2. TEST STANDARDS .....	3
1.3. TEST RESULT .....	3
1.4. TESTING LOCATION .....	3
1.5. PROJECT DATA .....	3
1.6. SIGNATURE.....	3
<b>2. Client Information .....</b>	<b>4</b>
2.1. APPLICANT INFORMATION.....	4
2.2. MANUFACTURER INFORMATION .....	4
<b>3. Equipment Under Test (EUT) and Ancillary Equipment (AE) .....</b>	<b>5</b>
3.1. ABOUT EUT .....	5
3.2. INTERNAL IDENTIFICATION OF EUT USED DURING THE TEST .....	5
3.3. INTERNAL IDENTIFICATION OF AE USED DURING THE TEST.....	5
3.4. GENERAL DESCRIPTION.....	5
3.5. EUT SET-UPS.....	5
<b>4. Reference Documents .....</b>	<b>7</b>
4.1. DOCUMENTS SUPPLIED BY APPLICANT .....	7
4.2. REFERENCE DOCUMENTS FOR TESTING.....	7
<b>5. Test Results .....</b>	<b>8</b>
5.1. TESTING ENVIRONMENT.....	8
5.2. TEST RESULTS .....	8
5.3. STATEMENTS.....	8
<b>6. Test Equipments Utilized.....</b>	<b>9</b>
<b>7. Laboratory Environment .....</b>	<b>10</b>
<b>ANNEX A: MEASUREMENT RESULTS .....</b>	<b>11</b>
A.1. ELECTRIC FIELD STRENGTH OF FUNDAMENTAL AND OUTSIDE THE ALLOCATED BANDS.....	11
A.2. ELECTRIC FIELD RADIATED EMISSIONS (<30MHz) .....	13
A.3. ELECTRIC FIELD RADIATED EMISSIONS ( $\geq$ 30MHz).....	15
A.4. FREQUENCY TOLERANCE.....	17
A.5. 20dB BANDWIDTH.....	19
A.6. CONDUCTED EMISSION .....	21



## 1. Summary of Test Report

### 1.1. Test Items

Description	GSM/UMTS/LTE/NR mobile phone
Model Name	T771A
Applicant's name	TCL Communication Ltd.
Manufacturer's Name	TCL Communication Ltd.

### 1.2. Test Standards

FCC Part15-2019; ANSI C63.4-2014

### 1.3. Test Result

**Pass**

Please refer to 5.2 Test Results.

### 1.4. Testing Location

Address: Building G, Shenzhen International Innovation Center, No.1006 Shennan Road, Futian District, Shenzhen, Guangdong, P. R. China

### 1.5. Project data

Testing Start Date:	2022-08-23
Testing End Date:	2022-09-20

### 1.6. Signature

---

Lin Kanfeng  
(Prepared this test report)

---

An Ran  
(Reviewed this test report)

---

Zhang Bojun  
(Approved this test report)



## **2. Client Information**

### **2.1. Applicant Information**

Company Name: TCL Communication Ltd.  
Address/Post: 5/F, Building 22E, 22 Science Park East Avenue, Hong Kong  
Science Park, Shatin, NT, Hong Kong  
Contact: Annie Jiang  
Email: nianxiang.jiang@tcl.com  
Tel.: +86 755 3661 1621  
Fax: +86 755 3661 2000-81722

### **2.2. Manufacturer Information**

Company Name: TCL Communication Ltd.  
Address/Post: 5/F, Building 22E, 22 Science Park East Avenue, Hong Kong  
Science Park, Shatin, NT, Hong Kong  
Contact: Annie Jiang  
Email: nianxiang.jiang@tcl.com  
Tel.: +86 755 3661 1621  
Fax: +86 755 3661 2000-81722



### **3. Equipment Under Test (EUT) and Ancillary Equipment (AE)**

#### **3.1. About EUT**

Description	GSM/UMTS/LTE/NR mobile phone
Model Name	T771A
Frequency	13.56MHz
Equipment type	Near Field Communication (NFC)
Type of Modulation	ASK
Antenna type	Integrated antenna
Extreme Temperature	-10°C/+55°C
Operation Voltage	3.6VDC to 4.4VDC (nominal: 3.85VDC)
Power source	Battery
FCC ID	2ACCJH169
Condition of EUT as received	No abnormality in appearance

#### **3.2. Internal Identification of EUT used during the test**

EUT ID*	IMEI	HW Version	SW Version	Receive Date
UT08aa	356613230200610	05	HR1J-3	2022-08-22
UT01aa	356613230200545	05	HR1J-3	2022-08-26

\*EUT ID: is used to identify the test sample in the lab internally.

\*UT08aa is used for Conduction test; UT01aa is used for radiation test and AC Power line Conducted Emission test.

#### **3.3. Internal Identification of AE used during the test**

AE ID*	Description	SN
AE1	Power Supply	/
AE2	NFC Card	/

\*AE ID: is used to identify the test sample in the lab internally.

#### **3.4. General Description**

Equipment under Test (EUT) is a model of GSM/UMTS/LTE/NR mobile phone with integrated antenna and battery. It consists of normal options: Lithium Battery and Charger. Manual and specifications of the EUT were provided to fulfil the test. Samples undergoing test were selected by the client.

#### **3.5. EUT Set-ups**

EUT Set-up No.	Combination of EUT and AE	Remarks
Set. NFC01	EUT1+AE1+AE2	NFC RF, TX test
Set. NFC02	EUT1+AE1	NFC RF, RX test

CE\_test.apk is installed in the EUT which helps to control the NFC signal transmitting.

The Transmit State of NFC: the NFC function is on. The EUT will transmit the NFC data and command continuously during the test.



No. I22N01222-NFC

The Transmit State without modulation: The EUT will transmit the CW signal at the operating frequency.



## **4. Reference Documents**

### **4.1. Documents supplied by applicant**

EUT feature information is supplied by the applicant or manufacturer, which is the basis of testing.

### **4.2. Reference Documents for testing**

The following documents listed in this section are referred for testing.

<b>Reference</b>	<b>Title</b>	<b>Version</b>
CFR 47 Part 15	FCC CFR 47,Part 15,Subpart C	2019
ANSI C63.4	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz.	2014



## 5. Test Results

### 5.1. Testing Environment

Normal Temperature: 15~35°C

Relative Humidity: 20~75%

### 5.2. Test Results

No	Test Cases	Clause in Regulation	Section in This Report	Verdict
1	Electric Field Strength of Fundamental Emissions	CFR 47 § 15.225(a)	A.1	<b>P</b>
2	Electric Field Strength of Outside the Allocated Bands	CFR 47 § 15.225(b) CFR 47 § 15.225(c)		<b>P</b>
3	Electric Field Radiated Emissions	CFR 47 § 15.209	A.2	<b>P</b>
		CFR 47 § 15.225(d)	A.3	<b>P</b>
4	Frequency Tolerance	CFR 47 § 15.225(e)	A.4	<b>P</b>
5	20dB Bandwidth	CFR 47 § 15.215(c)	A.5	<b>P</b>
6	Conducted Emissions	CFR 47 § 15.207	A.6	<b>P</b>
The measurement is carried out according to ANSI C63.4. See <b>ANNEX A</b> for details.				

### 5.3. Statements

The test cases listed in Section 5.2 of this report for the EUT specified in Section 3 were performed by SAICT according to the reference documents in Section 4. The EUT meets all applicable requirements of the regulations and standards in Section 4.2. This report only deals with the NFC function among the features described in section 3.

Disclaimer:

A. After confirmation with the customer, the sample information provided by the customer may affect the validity of the measurement results in this report, and the impact and consequences arising therefrom shall be borne by the customer.

B. The samples in this report are provided by the customer, and the test results are only applicable to the samples received.





## 6. Test Equipments Utilized

### Conducted test system

No.	Equipment	Model	Serial Number	Manufacturer	Calibration Due date	Calibration Period
1	Vector Signal Analyzer	FSV40	100903	Rohde & Schwarz	2022-12-29	1 year
2	DC Power Supply	NGSM	5425	Rohde & Schwarz	2022-11-07	1 year

### Climate chamber

No.	Equipment	Model	Serial Number	Manufacturer	Calibration Due date	Calibration Period
1	Climate chamber	SU-242	93008165	ESPEC	2023-03-13	1 year

### Radiated emission test system

No.	Equipment	Model	Serial Number	Manufacturer	Calibration Due date	Calibration Period
1	Test Receiver	ESR7	101676	Rohde & Schwarz	2022-11-24	1 year
2	BiLog Antenna	VULB9163	9163 329	Schwarzbeck	2024-02-15	3 years
3	Loop Antenna	HLA6120	35779	TESEQ	2025-04-24	3 years
4	Chamber	FACT3-2.0	1285	ETS-Lindgren	2023-05-29	2 years
5	LISN	ENV216	102067	Rohde & Schwarz	2023-07-14	1 year
6	Software	EMC32	10.50.40	Rohde & Schwarz	/	/

## 7. Laboratory Environment

### Semi-anechoic chamber

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 20 %, Max. = 75 %
Shielding effectiveness	0.014MHz-1MHz> 60 dB; 1MHz-18000MHz>90 dB
Electrical insulation	> 2MΩ
Ground system resistance	< 4 Ω
Normalised site attenuation (NSA)	< ± 4 dB, 3 m distance, from 30 to 1000 MHz

### Shielded room

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 20 %, Max. = 75 %
Shielding effectiveness	0.014MHz-1MHz> 60 dB; 1MHz-18000MHz>90 dB
Electrical insulation	> 2MΩ
Ground system resistance	< 4 Ω

### Fully-anechoic chamber

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 20 %, Max. = 75 %
Shielding effectiveness	0.014MHz-1MHz> 60 dB; 1MHz-18000MHz>90 dB
Electrical insulation	> 2MΩ
Ground system resistance	< 4 Ω
Voltage Standing Wave Ratio (VSWR)	≤ 6 dB, from 1 to 18 GHz, 3 m distance
Uniformity of field strength	Between 0 and 6 dB, from 80 to 6000 MHz

## **ANNEX A: MEASUREMENT RESULTS**

### **A.1. Electric Field Strength of Fundamental and Outside the Allocated bands**

#### **A.1.1. Reference**

See Clause 13.5, Clause 13.4, Clause 8, and Annex E of ANSI C63.4-2014 specifically

See Clause 4, Clause 5, and Clause 6 of ANSI C63.4-2014 generally

See CFR 47 § 15.225(a)

#### **A.1.2. Measurement Methods**

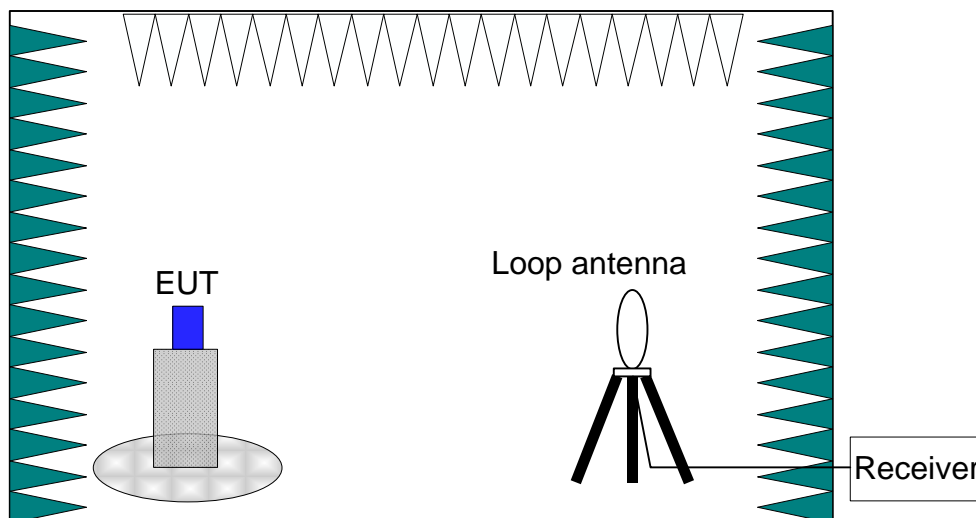
The transmitter carrier output levels (E-Field) from the EUT are measured in a semi-anechoic chamber. The EUT is placed on a non-conductive stand of 80cm high, and at a measurement distance of 3m from the receiving antenna. The center of the receiving loop antenna is 1.0 meter above the ground. The E-field is measured with a shielded loop antenna connected to a measurement receiver. Detected E-field was maximized by rotating the EUT through 360° and adjusting the receiving antenna polarizations. The maximization processes were repeated with the EUT positioned respectively in its three orthogonal axes. The measurements were performed with the peak detector and if required, the quasi-peak detector.

The measurement bandwidth is:

<b>Frequency of Emission (MHz)</b>	<b>RBW/VBW</b>
12.56-14.56	10/30 kHz

The E-field measured at 3m is calculated as:

$$\text{E-field (dB}\mu\text{V/m)} = \text{Rx (dB}\mu\text{V)} + \text{Cable Loss (dB)} + \text{AF@3m (dB/m)}$$



#### **A.1.3. EUT Operating Mode and Test Conditions**

The measurement of EUT is carried out under the transmit state of NFC (See 3.5).

The EUT is powered by a travel adapter.

During the measurements, the ambient temperature of the electromagnetic anechoic chamber is

in the range of 15 ~ 25°C.

**A.1.4. Limits**

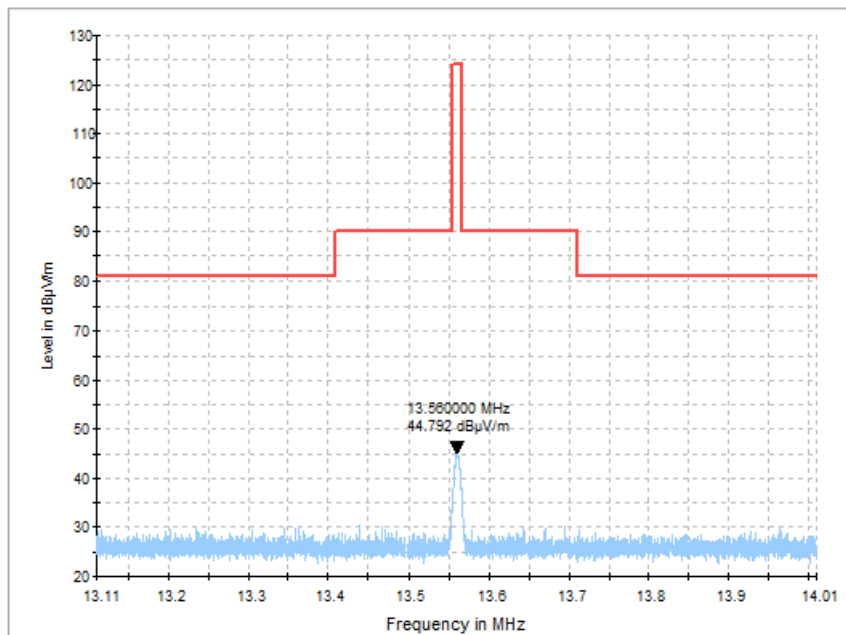
Frequency Range (MHz)	E-field Strength Limit @ 30 m (μV/m)	E-field Strength Limit @ 3 m (dBμV/m)
13.560 ± 0.007	+15,848	124
13.410 to 13.553 13.567 to 13.710	+334	90
13.110 to 13.410 13.710 to 14.010	+106	81

Note: Where the limits have been defined at one distance, and a signal level measured at another, the limits have been extrapolated using the following formula:  
 Extrapolation (dB) = 40 \* log<sub>10</sub>(Measurement Distance / Specification Distance)

**A.1.5. Measurement Results**

Measurement results of normal conditions see Figure A-1 for different set-ups of EUT. The result displayed take into account applicable antenna factors and cable losses.

**Conclusions: PASS**



**Figure A-1 Electric Field Strength**

**A.1.6. Measurement Uncertainty**

Measurement uncertainty:  $U = 1.70$  dB,  $k=2$ .

**A.2. Electric Field Radiated Emissions (<30MHz)**

**A.2.1. Reference**

See Clause 13.4, Clause 8 and Annex E of ANSI C63.4-2014 specifically  
 See Clause 4, Clause 5, and Clause 6 of ANSI C63.4-2014 generally  
 See CFR 47 § 15.225(b)  
 See CFR 47 § 15.225(c)

**A.2.2. Measurement Methods**

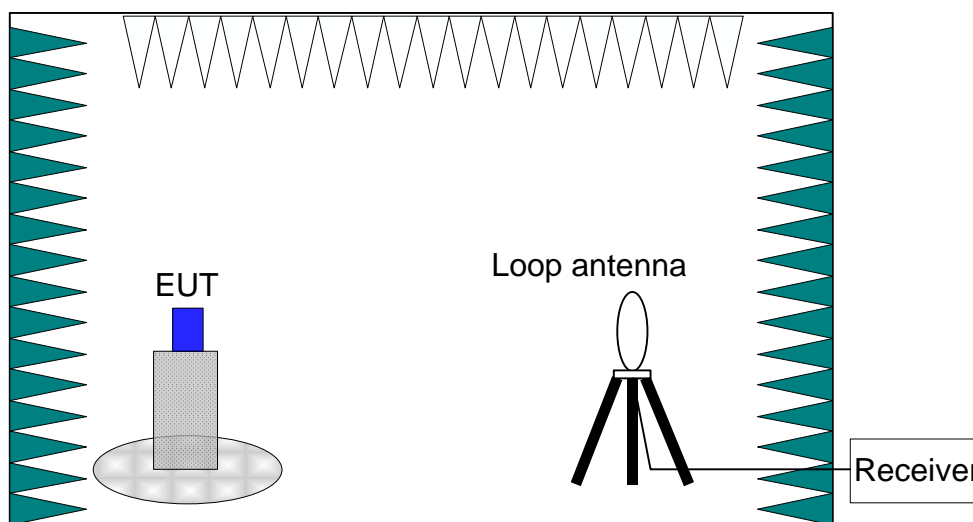
The transmitter carrier output levels (E-Field) from the EUT are measured in a semi-anechoic chamber. The EUT is placed on a non-conductive stand of 80cm high, and at a measurement distance of 3m from the receiving antenna. The center of the receiving loop antenna is 1.0 meter above the ground. The E-field is measured with a shielded loop antenna connected to a measurement receiver. Detected E-field was maximized by rotating the EUT through 360° and adjusting the receiving antenna polarizations. The maximization processes were repeated with the EUT positioned respectively in its three orthogonal axes. The measurements were performed with the peak detector and if required, the quasi-peak detector.

The measurement bandwidth is:

Frequency of Emission (MHz)	RBW/VBW
0.009-0.15	100/300 Hz
0.15-30	10/30 kHz

The E-field measured at 3m is calculated as:

$$\text{E-field (dB}\mu\text{V/m)} = \text{Rx (dB}\mu\text{V)} + \text{Cable Loss (dB)} + \text{AF@3m (dB/m)}$$



**A.2.3. EUT Operating Mode and Test Conditions**

The measurement of EUT is carried out under the transmit state of NFC (See 3.5).

The EUT is powered by a travel adapter.

During the measurements, the ambient temperature of the electromagnetic anechoic chamber is in the range of 15 ~ 25°C.

**A.2.4. Limits**

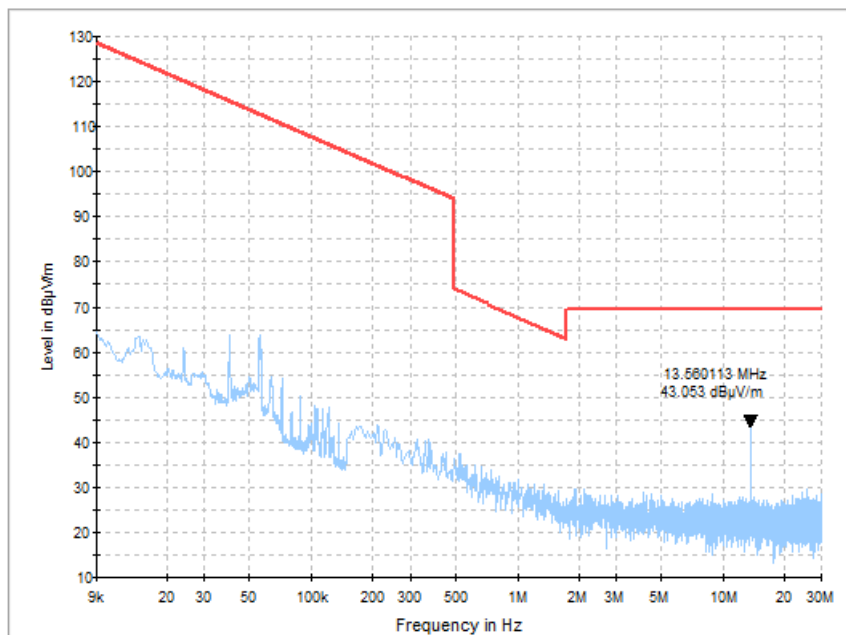
Frequency Range (MHz)	E-field Strength Limit @ 30m (mV/m)	E-field Strength Limit @ 3m (dBµV/m)
0.009-0.490	2400/F(kHz)	129-94
0.490-1.705	24000/F(kHz)	74-63
1.705-30	30	70

Note: Where the limits have been defined at one distance, and a signal level measured at another, the limits have been extrapolated using the following formula:  
 Extrapolation (dB) = 40 \* log<sub>10</sub>(Measurement Distance / Specification Distance)

**A.2.5. Measurement Results**

Measurement results of normal conditions see Figure A-2 for different set-ups of EUT. The result displayed take into account applicable antenna factors and cable losses.

**Conclusions: PASS**



**Figure A-2 Transmit State (9k-30M)**

**A.2.6. Measurement Uncertainty**

Measurement uncertainty:  $U = 1.70$  dB,  $k=2$ .

**A.3. Electric Field Radiated Emissions ( $\geq 30\text{MHz}$ )**

**A.3.1. Reference**

See Clause 13.4, Clause 8, and Annex E of ANSI C63.4-2014 specifically

See Clause 4, Clause 5, and Clause 6 of ANSI C63.4-2014 generally

See CFR 47 § 15.209

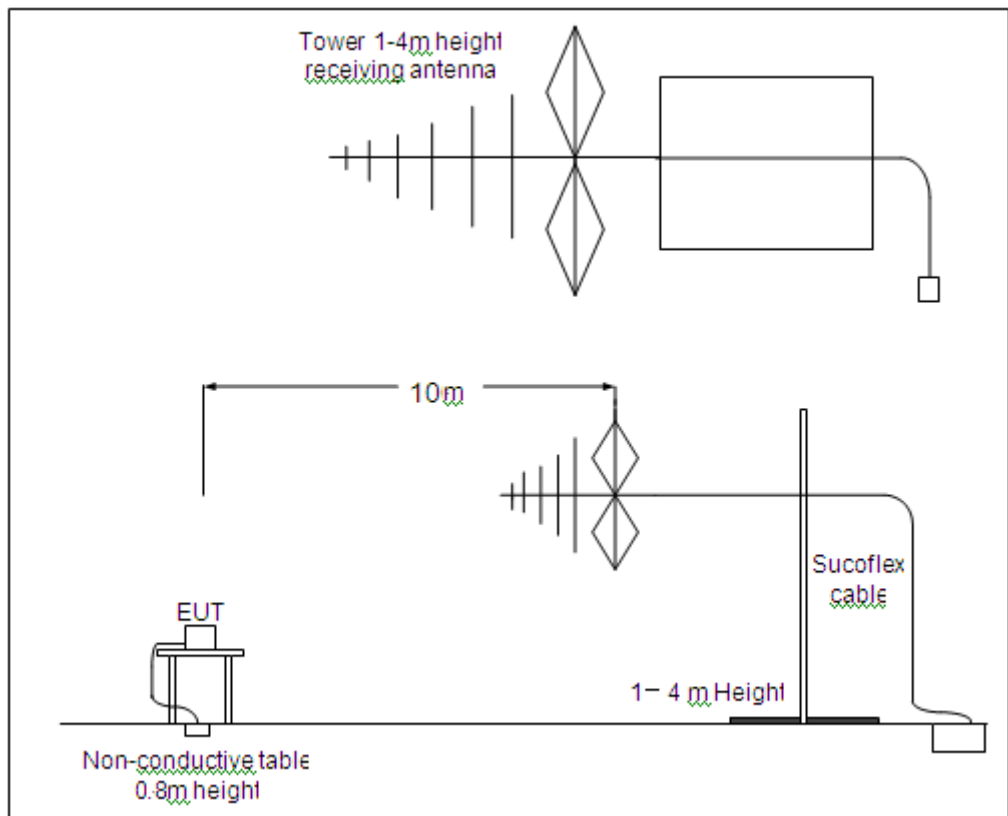
See CFR 47 § 15.225(d)

**A.3.2. Measurement Methods**

The electric field radiated emissions from the EUT are measured in a semi-anechoic chamber. The EUT is placed on a non-conductive stand of 80cm high, and at a measurement distance of 10m from the receiving antenna. The receiving antennas connected to a measurement receiver comply with Clause 15 of ANSI C63.2-1996 and Clause 4.1.5 of ANSI C63.4-2014. In order to search for maximum field strength emitted from the EUT, the receiving antenna can be moved between the height of 1.0 m to 4.0 m. Detected E-field was maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna positions for both vertical and horizontal antenna polarizations. The maximization processes were repeated with the EUT positioned respectively in its three orthogonal axes. The measurements were performed with the peak detector and if required, the quasi-peak detector.

The measurement bandwidth is:

Frequency of Emission (MHz)	RBW/VBW
30-1000	120kHz



**A.3.3. EUT Operating Mode and Test Conditions**

The measurement of EUT is carried out under the transmit state of NFC (See 3.5).

EUT had been connected to a travel adapter.

During the measurements, the ambient temperature of the electromagnetic anechoic chamber is in the range of 15 ~ 25°C.

**A.3.4. Limits**

Frequency Range (MHz)	E-field Strength Limit @ 3m (mV/m)	E-field Strength Limit @ 3m (dB $\mu$ V/m)	E-field Strength Limit @ 10m (dB $\mu$ V/m)
30-88	100	40	30
88-216	150	43.5	33.5
216-960	200	46	36
960-1000	500	54	44

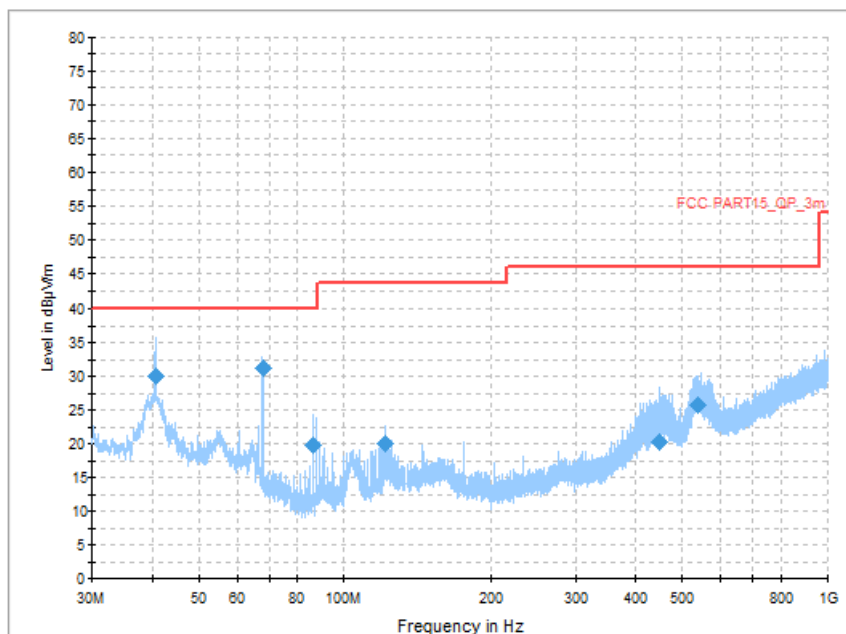
**A.3.5. Measurement Results**

Measurement results of normal conditions see Figure A-3 for different set-ups of EUT. The result displayed take into account applicable antenna factors and cable losses.

**Conclusions: PASS**

**A.3.6. Measurement Uncertainty**

Measurement uncertainty:  $U = 4.90$  dB,  $k=2$



**Figure A-3 Transmit State (30M-1G)**



## **A.4. Frequency Tolerance**

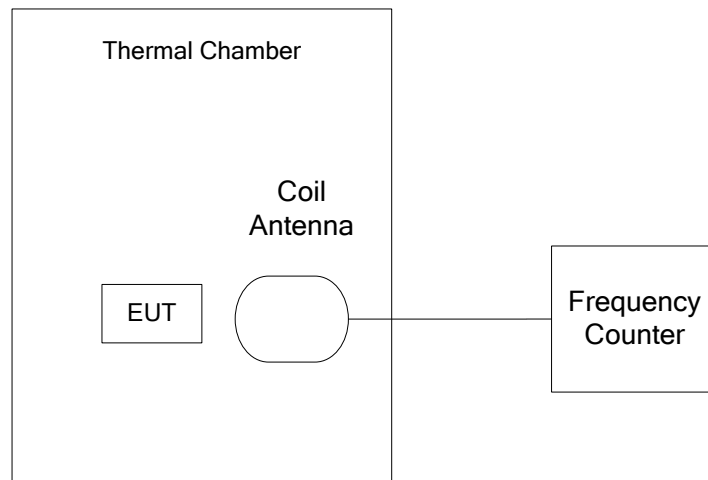
### **A.4.1. Reference**

See Clause 13.6 of ANSI C63.4-2014 specifically

See Clause 4, Clause 5, and Clause 6 of ANSI C63.4-2014 generally

See CFR 47 § 15.225(e)

### **A.4.2. Measurement Methods**



The transmitter output signal was picked up by coil antenna connected to the frequency counter. The center frequency was measured with 30Hz RBW and 1kHz span.

During the test, the EUT was placed in a thermal chamber until thermal balance and lasting appropriate time.

### **A.4.3. EUT Operating Mode and Test Conditions**

The measurement of EUT is carried out under the transmit state of without modulation (See 3.5).

EUT had been not connected to a travel adapter.

Operation Temperature: T min, T nom, and T max with V nom.

Operation Voltage: V min and V max with T nom.

### **A.4.4. Test Layouts**

See A.4.2.

### **A.4.5. Limits**

The frequency tolerance of the carrier signal shall be maintained within +/- 0.01% of the operating frequency.

### **A.4.6. Measurement Results**

Measurement results see Table A-1 for different test conditions.

**Conclusions: PASS.**



**Table A-1: Frequency Stability VS Temperature and Voltage**

Temperature	Voltage	Frequency Error (MHz)			
		Startup	2 Min Later	5 Min Later	10 Min Later
T min	V nom	13.559712	13.559711	13.559712	13.559712
T max	V nom	13.559716	13.559720	13.559718	13.559716
T nom	V nom	13.559711	13.559711	13.559714	13.559712
T nom	V min	13.559707	13.559710	13.559710	13.559709
T nom	V max	13.559713	13.559711	13.559711	13.559713

Temperature	Voltage	Frequency Error (%)			
		Startup	2 Min Later	5 Min Later	10 Min Later
T min	V nom	0.002	0.002	0.002	0.002
T max	V nom	0.002	0.002	0.002	0.002
T nom	V nom	0.002	0.002	0.002	0.002
T nom	V min	0.002	0.002	0.002	0.002
T nom	V max	0.002	0.002	0.002	0.002

**A.4.7. Measurement Uncertainty**

Measurement uncertainty:  $U = 77$  Hz,  $k=2$

## **A.5. 20dB Bandwidth**

### **A.5.1. Reference**

See Clause 13.7 of ANSI C63.4-2014 specifically

See Clause 4, Clause 5, and Clause 6 of ANSI C63.4-2014 generally

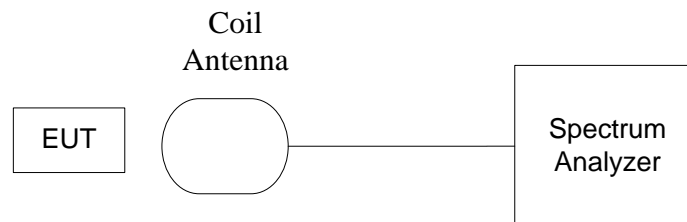
See CFR 47 § 15.215(c)

### **A.5.2. Measurement Methods**

The transmitter output signal was picked up by coil antenna to the spectrum analyzer.

The transmitter output signal was picked up by coil antenna connected to the spectrum analyzer.

The bandwidth of the center frequency was measured with 140Hz RBW, 420Hz VBW and 14kHz span.



### **A.5.3. EUT Operating Mode and Test Conditions**

The measurement of EUT is carried out under the transmit state of NFC and without modulation (See 3.5).

EUT had been not connected to a travel adapter.

During the measurements, the ambient temperature is in the range of 15 ~ 25°C.

### **A.5.4. Test Layouts**

See A.5.2.

### **A.5.5. Limits**

The 20dB bandwidth shall be less than 80% of the permitted frequency band. For 13.56 MHz NFC, the permitted frequency band is 14 kHz, so the limit is 11.2 kHz.

### **A.5.6. Measurement Results**

Measurement results see Figure A-4.

**Conclusions: PASS.**

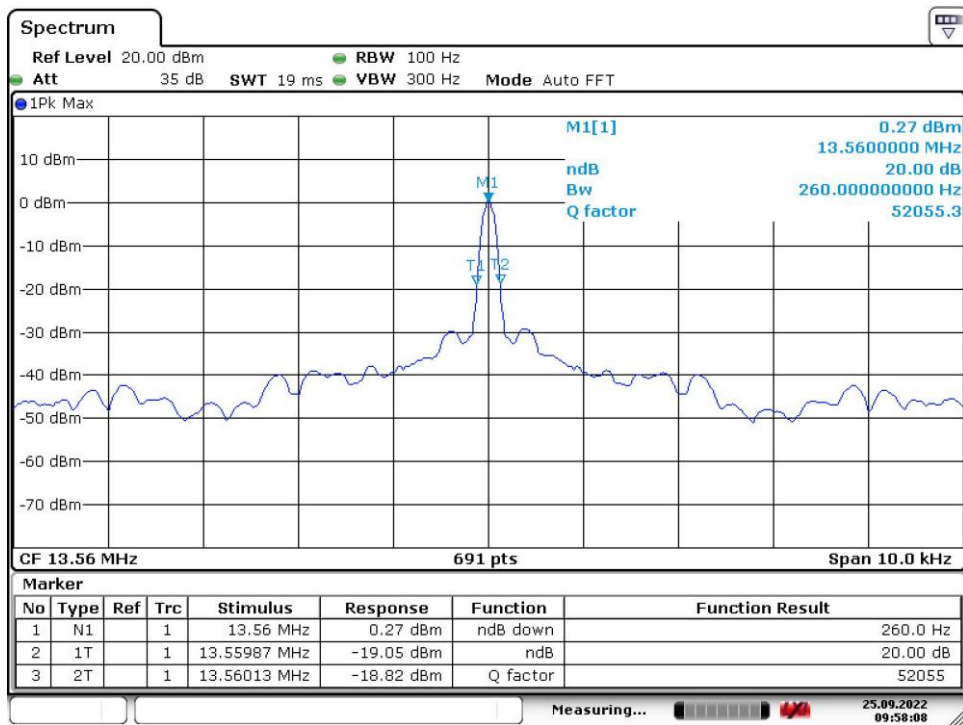


Figure A-4 20dB Bandwidth

### A.5.7. Measurement Uncertainty

Measurement uncertainty:  $U = 77 \text{ Hz}$ ,  $k=2$

**A.6. Conducted emission**

**A.6.1. Reference**

See Clause 13.3 and Clause 7 of ANSI C63.4-2014 specifically  
 See Clause 4, Clause 5, and Clause 6 of ANSI C63.4-2014 generally  
 See CFR 47 § 15.207

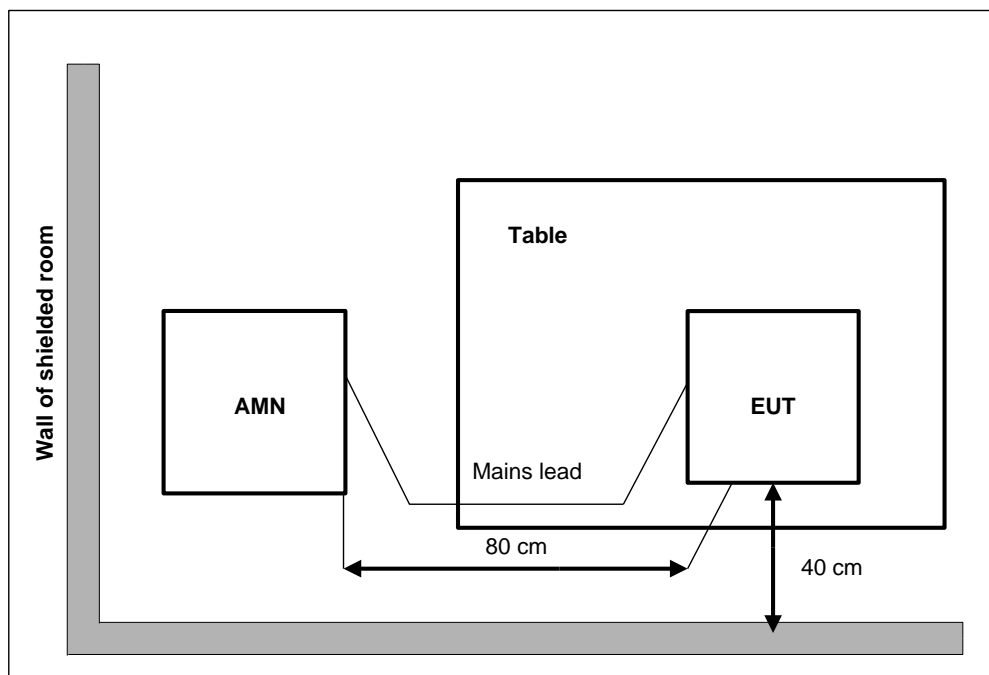
**A.6.2. Measurement Methods**

The conducted emissions from the AC port of the EUT are measured in a shielding room. The EUT is connected to a Line Impedance Stabilization Network (LISN). An overview sweep with peak detection was performed. The measurements were performed with a quasi-peak detector and if required, an average detector.

The conducted emission measurements were made with the following detector of the test receiver: Quasi-Peak / Average Detector.

The measurement bandwidth is:

Frequency of Emission (MHz)	RBW/VBW
0.15-30	9kHz



**A.6.3. EUT Operating Mode and Test Conditions**

The measurement of EUT is carried out under the transmit state of NFC (See 3.5).  
 The EUT is powered by a travel adapter.  
 During the measurements, the ambient temperature is in the range of 15 ~ 25°C.



**A.6.4. Limits**

<b>Frequency range(MHz)</b>	<b>Quasi-peak Limit (dB<math>\mu</math>V)</b>	<b>Average Limit (dB<math>\mu</math>V)</b>
0.15 to 0.5	66 to 56	56 to 46
0.5 to 5	56	46
5 to 30	60	50

**A.6.5. Measurement Results**

Measurement results see Figure A-5, Figure A-6.

**Conclusions: PASS.**

Note: The measurement result at 13.56MHz is the fundamental emission of NFC signal.

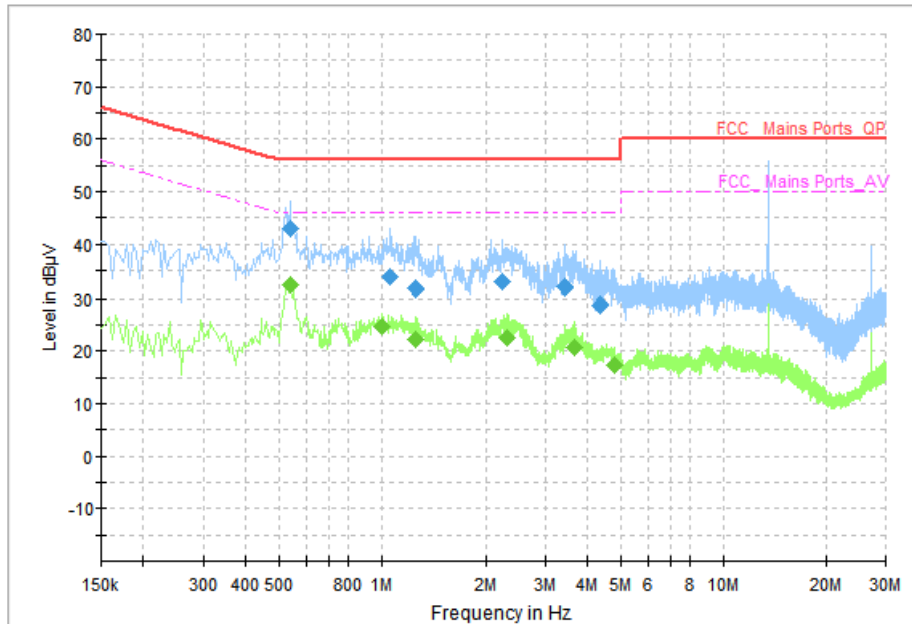


Figure A-5 Test result (Traffic)

**Final Result 1**

Frequency (MHz)	QuasiPeak (dBµV)	Limit (dBµV)	Margin (dB)	Line	Filter	Corr. (dB)
0.538000	43.08	56.00	12.92	N	ON	10
1.058000	33.72	56.00	22.28	N	ON	10
1.262000	31.76	56.00	24.24	N	ON	10
2.238000	32.83	56.00	23.17	N	ON	10
3.434000	31.84	56.00	24.16	N	ON	10
4.358000	28.73	56.00	27.27	N	ON	9

**Final Result 2**

Frequency (MHz)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Filter	Corr. (dB)
0.538000	32.44	46.00	13.56	L1	ON	10
1.002000	24.65	46.00	21.35	N	ON	10
1.258000	22.11	46.00	23.89	N	ON	10
2.302000	22.61	46.00	23.39	N	ON	10
3.634000	20.61	46.00	25.39	N	ON	10
4.774000	17.25	46.00	28.75	L1	ON	10

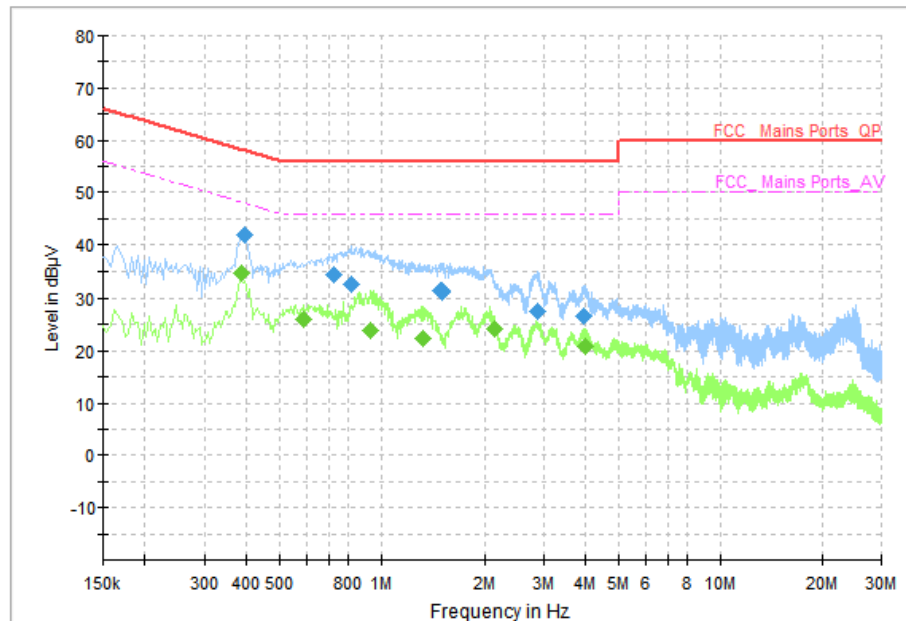


Figure A-6 Test result (Idle)

### Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Limit (dBµV)	Margin (dB)	Line	Filter	Corr. (dB)
0.418000	32.53	57.49	24.96	N	ON	10
0.534000	42.99	56.00	13.01	N	ON	10
1.058000	30.94	56.00	25.06	N	ON	10
1.526000	26.16	56.00	29.84	N	ON	10
2.206000	25.26	56.00	30.74	N	ON	10
4.038000	25.48	56.00	30.52	N	ON	10

### Final Result 2

Frequency (MHz)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Filter	Corr. (dB)
0.422000	22.43	47.41	24.98	L1	ON	10
0.542000	32.85	46.00	13.15	N	ON	10
0.970000	18.05	46.00	27.95	N	ON	10
1.938000	16.47	46.00	29.53	N	ON	10
2.178000	13.83	46.00	32.17	N	ON	10
3.842000	15.88	46.00	30.12	N	ON	10

#### A.6.6. Measurement Uncertainty

Measurement uncertainty:  $U = 3.0$  dB,  $k=2$

\*\*\*END OF REPORT\*\*\*