

TESTING CERT #5123.02



# FCC Radio Test Report FCC ID: 2AYGCANY-NX1

This report concerns: Original Grant

Project No. : 2203G020

Equipment : Smart Phone

Brand Name : HONOR

Test Model : ANY-NX1

Series Model : N/A

**Applicant**: Honor Device Co., Ltd.

Address : Suite 3401, Unit A, Building 6, Shum Yip Sky Park, No. 8089, Hongli West

Road, Xiangmihu Street, Futian District, Shenzhen, P.R.China

Manufacturer : Honor Device Co., Ltd.

Address : Suite 3401, Unit A, Building 6, Shum Yip Sky Park, No. 8089, Hongli West

Road, Xiangmihu Street, Futian District, Shenzhen, P.R.China

Date of Receipt : Jan. 04, 2022

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Report Version : R00

Standard(s) : 47 CFR FCC Part 27 Subpart M

47 CFR FCC Part 2 ANSI/TIA/EIA-603-E-2016

FCC KDB 971168 D01 Power Meas License Digital Systems v03r01

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

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**BTL** represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

**BTL**'s reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

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**BTL**'s laboratory quality assurance procedures are in compliance with the **ISO/IEC 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

#### Limitation

determining the Pass/Fail results.

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective. Please note that the measurement uncertainty is provided for informational purpose only and is not use in



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# **REPORT ISSUED HISTORY**

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-8-2203G020	R00	Original Report.	Mar. 25, 2022	Valid



# 1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part 27 Subpart M & Part 2								
Standard(s) Section	Test Item	Judgment	Remark					
2.1046 27.50(h)(2)	Equivalent Isotropic Radiated Power	PASS						
2.1049	Occupied Bandwidth	PASS						
2.1051 27.53(m)(4)&(m)(6)	Conducted Spurious Emissions	PASS						
2.1047	Modulation Characteristics	PASS						
2.1051 27.53(m)(4)&(m)(6)	Band Edge Measurements	PASS						
-	Peak To Average Ratio	PASS	Record Only					
2.1055 27.54	Frequency Stability	PASS						

Note:

(1) "N/A" denotes test is not applicable in this test report.



#### 1.1 TEST FACILITY

The test facilities used to collect the test data of conduted in this report is at the location of Room 108, Building 2, No.1, Yile Road, Songshan Lake Zone, Dongguan City, Guangdong, People's Republic of China.

BTL's Test Firm Registration Number for FCC: 357015

BTL's Designation Number for FCC: CN1240

# 1.2 MEASUREMENT UNCERTAINTY

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

The BTL measurement uncertainty as below table:

Parameter	Uncertainty
Transmit Output Power Output Data	U = 0.40 dB
RF Power Density, Conducted	U = 0.66 dB
Bandwidth	200kHz: U=9.06kHz 1.4MHz: U=9.48kHz 3MHz: U=10.86kHz 5MHz: U=13.84kHz 10MHz: U=22.32kHz 15MHz: U=31.9kHz 20MHz: U=41.78kHz
Band Edge Compliance	U = 0.9 dB
Spurious Emissions, Conducted	20MHz~3.6GHz: U=0.88dB 3.6GHz~8.4GHz: U=1.08dB 8.4GHz~13.6GHz: U=1.24dB 13.6GHz~22GHz: U=1.34dB 22GHz~26.5GHz: U=1.36dB
Frequency Sta ility	800MHz: U=24.08Hz 900MHz: U=24.54Hz 1900MHz: U=34.7Hz 2100MHz: U=36.96Hz 2300MHz: U=39.24Hz 2500MHz: U=41.58Hz 2600MHz: U=42.74Hz

Note: Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

## 1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage	Tested By
Output Power & EIRP	19.5 ~ 25°C	40 ~ 55%	DC 3.87V	Rick Liao
Occupied Bandwidth	19.5 ~ 25°C	40 ~ 55%	DC 3.87V	Rick Liao
Conducted Spurious Emissions	19.5 ~ 25°C	40 ~ 55%	DC 3.87V	Rick Liao
Band Edge	19.5 ~ 25°C	40 ~ 55%	DC 3.87V	Rick Liao
Peak to Average Ratio	19.5 ~ 25°C	40 ~ 55%	DC 3.87V	Rick Liao
Frequency Stability	Normal & Extreme	40 ~ 55%	Normal & Extreme	Rick Liao



# 2. GENERAL INFORMATION

# 2.1 GENERAL DESCRIPTION OF EUT

Equipment	Smart Phone	Smart Phone					
Brand Name	HONOR						
Test Model	ANY-NX1						
Series Model	N/A						
Model Difference(s)	N/A						
Hardware Version	HN3ANYM						
Software Version	4.2.0.42(C900E42R1P3)						
Power Source	1# DC voltage supplied from 2# Supplied from battery.	om AC adapter	:				
Power Rating	11V === 6A Max	1# I/P: 100-240V~ 50/60Hz 1.8A O/P: 5V === 2A or 10V === 4A or					
IMEI No.	865253060027868, 86525	865253060027868, 865253060027462, 865253060027488, 865253060027173					
Modulation Type	LTE	UL: QPSK,1	6QAM, 64QAM				
Radio System Type	SA&NSA						
SCS	15KHz, 30KHz						
Operation Bands	n7 / n38 / n41						
Bandwidth	n7: 5MHz, 10MHz, 15MHz n38: 20MHz n41: 20MHz, 30MHz, 40M	,	60MHz, 80MHz, 90	OMHz, 100MHz			
	DFT-s-OFDM PI/2 BPSK						
	DFT-s-OFDM QPSK		DFT-s-OFDM Q	PSK			
Modulation Type	DFT-s-OFDM 16QAM		DFT-s-OFDM 16	6QAM			
	DFT-s-OFDM 64QAM		DFT-s-OFDM 64	4QAM			
	DFT-s-OFDM 256QAM	DFT-s-OFDM 256QAM		DFT-s-OFDM 256QAM			
	5G NR n7	2	27.45	dBm			
Max. EIRP	5G NR n38	2	24.91 dBm				
	5G NR n41	3	30.17	dBm			

#### Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

# 2. Channel List:

٠.	armor Elect									
	5G NR n7 (2500-2570MHz)									
	Bandwidth	Low		Low Mid		High	Low	Mid	High	
	Dariuwiulii	Channel	Channel	Channel	Frequency	Frequency	Frequency			
	5	500500	507000	513500	2502.5	2535	2567.5			
	10	501000	507000	513000	2505	2535	2565			
	15	501500	507000	512500	2507.5	2535	2562.5			
	20	502000	507000	512000	2510	2535	2560			



5G NR n38 (2570-2620MHz)								
Bandwidth Low Mid High L Channel Channel Fred					Mid Frequency	High Frequency		
20	516000	519000	522000	2580	2595	2610		

5G NR n41 (2496-2690MHz)										
Bandwidth	Low	Mid	High	Low	Mid	High				
Dariuwiuiri	Channel	Channel	Channel	Frequency	Frequency	Frequency				
20	501204	518598	535998	2506.02	2592.99	2679.99				
30	502200	518598	534996	2526.0	2592.99	2659.98				
40	503202	518598	534000	2516.01	2592.99	2670				
50	504204	518598	532998	2521.02	2592.99	2664.99				
60	505200	518598	531996	2526	2592.99	2659.98				
80	507204	518598	529998	2536.02	2592.99	2649.99				
90	508200	518598	528996	2541	2592.99	2644.98				
100	509202	518598	528000	2546.01	2592.99	2640				

# 3. RB allocation:

Bandwidth	50	40	30	25	20	15	10	5
SCS 15KHz	RB							
CP-OFDM	Size/							
CF-OFDIVI	Offset							
Edge_1RB_Left	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0
Inner_1RB_Left	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1
Inner_1RB_Right	1/268	1/214	1/158	1/131	1/104	1/77	1/50	1/23
Edge_1RB_Right	1/269	1/215	1/159	1/132	1/105	1/78	1/51	1/24
Edge_Full_Left	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0
Edge_Full_Right	2/268	2/214	2/158	2/131	2/104	2/77	2/50	2/23
Inner_Full	135/67	108/54	80/40	67/33	53/26	39/19	26/13	13/6
Outer_Full	270/0	216/0	160/0	133/0	106/0	79/0	52/0	25/0

Bandwidth	50	40	30	25	20	15	10	5
SCS 15KHz	RB							
DFT-s-OFDM	Size/							
DF 1-5-OFDIVI	Offset							
Edge_1RB_Left	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0
Inner_1RB_Left	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1
Inner_1RB_Right	1/268	1/214	1/158	1/131	1/104	1/77	1/50	1/23
Edge_1RB_Right	1/269	1/215	1/159	1/132	1/105	1/78	1/51	1/24
Edge_Full_Left	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0
Edge_Full_Right	2/268	2/214	2/158	2/131	2/104	2/77	2/50	2/23
Inner_Full	135/67	108/54	80/40	64/32	50/25	36/18	25/12	12/6
Outer_Full	270/0	216/0	160/0	128/0	100/0	75/0	50/0	25/0



Outer

Full

270/0

240/0

216/0

162/0

128/0

100/0

75/0

64/0

50/0

38/0

24/0

Bandwidth	100	90	80	60	50	40	30	25	20	15	10
SCS	RB										
30KHz	Size/										
CP-OFDM	Offset										
Edge_1RB _Left	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0
Inner_1RB _Left	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1
Inner_1RB _Right	1/271	1/243	1/215	1/160	1/131	1/104	1/76	1/63	1/49	1/36	1/22
Edge_1RB _Right	1/272	1/244	1/216	1/161	1/132	1/105	1/77	1/64	1/50	1/37	1/23
Edge_Full _Left	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0
Edge_Full _Right	2/271	2/243	2/215	2/160	2/131	2/104	2/76	2/63	2/49	2/36	2/22
Inner _Full	137/68	123/61	109/54	81/40	67/33	53/26	39/19	33/16	25/12	19/9	12/6
Outer _Full	273/0	245/0	217/0	162/0	133/0	106/0	78/0	65/0	51/0	36/0	24/0
Bandwidth	100	90	80	60	50	40	30	25	20	15	10
SCS 30KHz DFT-s- OFDM	RB Size/ Offset										
Edge_1RB _Left	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0
Inner_1RB _Left	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/0
Inner_1RB _Right	1/271	1/243	1/215	1/160	1/131	1/104	1/76	1/63	1/49	1/36	1/22
Edge_1RB _Right	1/272	1/244	1/216	1/161	1/132	1/105	1/77	1/64	1/50	1/37	1/23
Edge_Full _Left	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0
Edge_Full _Right	2/271	2/243	2/215	2/160	2/131	2/104	2/76	2/63	2/49	2/36	2/22
Inner	135/67	120/60	108/54	81/40	64/32	50/25	36/18	32/16	25/12	18/9	12/6
_Full											



# 4. Table for Filed Antenna:

Brand	Model Name	Antenna Type	Connector	Gain (dBi)	Note
N/A		Integral	N/A	2.3	5G NR n7
	N/A			1.1	5G NR n38
				2.3	5G NR n41

Note: The antenna gain is provided by the manufacturer.

5. The EUT contains following accessory devices:

Object / Part No.	Manufacturer / Trademark	Type / Model Name	Technical Data		
		HW-110600E00			
		HW-110600B00	I/P: 100-240V		
Adapter		HW-110600U00	~50/60Hz, 1.8A O/P: 5V === 2A or		
Adapter	HONOR Device Co., Ltd.	HN-110600E00	10V === 4A or		
		HN-110600B00	11V <b>===</b> 6A Max		
		HN-110600U00			
Battery		HB466596EFW	Rated capacity: 4700 mAh Nominal Voltage: +3.87V Charging Voltage: +4.45V		



# 2.2 DESCRIPTION OF TEST MODES

Following mode(s) is (were) found to be the worst case(s) and selected for the final test.

5G NR n7							
Test Item	Tested Channel	Channel Bandwidth	Modulation	RB allocation			
	L,M,H	5MHz		Edge 1RB Left			
Output Dawar 9	L,M,H	15MHz		Edge 1RB Right Outer Full Inner 1RB Left Inner 1RB Right Inner Full			
Output Power & EIRP	L,M,H	20MHz	DFT-s-OFDM: PI/2 BPSK,QPSK				
	M	5MHz	DFT-s-OFDM: PI/2 BPSK,QPSK,				
Peak To Average Ratio	М	15MHz	16QAM, 64QAM,256QAM	Outer Full			
Ratio	М	20MHz	- CP-OFDM: QPSK, 16QAM, 64QAM,256QAM				
Modulation Characteristics	М	20MHz	DFT-s-OFDM: PI/2 BPSK,QPSK, 16QAM, 64QAM,256QAM CP-OFDM: QPSK, 16QAM, 64QAM,256QAM	Outer Full			
	L,M,H	5MHz		Outer Full			
Occupied	L,M,H	10MHz	DFT-s-OFDM QPSK				
Bandwidth	L,M,H	15MHz	DF1-S-OFDIVI QPSK	Outer Full			
	L,M,H	20MHz	]				
	L,H	5MHz	DFT-s-OFDM: PI/2 BPSK,QPSK,	Edge 1RB Left			
Band Edge	L,H	20MHz	16QAM, 64QAM,256QAM CP-OFDM: QPSK, 16QAM, 64QAM,256QAM	Edge 1RB Right Outer Full			
	L,M,H	5MHz		Edge 1RB Left			
Conducted Spurious Emission	L,M,H	15MHz	CP-OFDM QPSK	Edge 1RB Right			
Spullous Emission	L,M,H	20MHz	1	Outer Full			
Frequency Stability	М	20MHz	DFT-s-OFDM QPSK	Outer Full			



5G NR n38						
Test Item	Tested Channel	Channel Bandwidth	Modulation	RB allocation		
Output Power & EIRP	L,M,H	20MHz	DFT-s-OFDM: PI/2 BPSK,QPSK	Edge 1RB Left Edge 1RB Right Outer Full Inner 1RB Left Inner 1RB Right Inner Full		
Peak To Average Ratio	М	20MHz	DFT-s-OFDM: PI/2 BPSK,QPSK, 16QAM, 64QAM,256QAM CP-OFDM: QPSK, 16QAM, 64QAM,256QAM	Outer Full		
Modulation Characteristics	М	20MHz	DFT-s-OFDM: PI/2 BPSK,QPSK, 16QAM, 64QAM,256QAM CP-OFDM: QPSK, 16QAM, 64QAM,256QAM	Outer Full		
Occupied Bandwidth	L,M,H	20MHz	DFT-s-OFDM QPSK	Outer Full		
Band Edge	L,H	20MHz	DFT-s-OFDM: PI/2 BPSK,QPSK, 16QAM, 64QAM,256QAM CP-OFDM: QPSK, 16QAM, 64QAM,256QAM	Edge 1RB Left Edge 1RB Right Outer Full		
Conducted Spurious Emission	L,M,H	20MHz	CP-OFDM QPSK	Edge 1RB Left Edge 1RB Right Outer Full		
Frequency Stability	M	20MHz	DFT-s-OFDM QPSK	Outer Full		



5G NR n41							
Test Item	Tested Channel	Channel Bandwidth	Modulation	RB allocation			
	L,M,H	20MHz		Edge 1RB Left			
Output Dower 9	L,M,H	60MHz	7	Edge 1RB Right Outer Full			
Output Power & EIRP	L,M,H	100MHz	DFT-s-OFDM: PI/2 BPSK,QPSK	Inner 1RB Left Inner 1RB Right Inner Full			
	М	20MHz	DFT-s-OFDM: PI/2 BPSK,QPSK,				
Peak To Average Ratio	М	60MHz	16QAM, 64QAM,256QAM 	Outer Full			
Rallo	М	100MHz	64QAM,256QAM				
Modulation Characteristics	М	100MHz	DFT-s-OFDM: PI/2 BPSK,QPSK, 16QAM, 64QAM,256QAM CP-OFDM: QPSK, 16QAM, 64QAM,256QAM	Outer Full			
	L,M,H	20MHz		Outer Full			
	L,M,H	30MHz					
	L,M,H	40MHz					
Occupied	L,M,H	50MHz	DFT-s-OFDM QPSK				
Bandwidth	L,M,H	60MHz	DF1-S-OFDIVI QF3K				
	L,M,H	80MHz					
	L,M,H	90MHz					
	L,M,H	100MHz					
	L,H	20MHz	DFT-s-OFDM: PI/2 BPSK,QPSK,	Edge 1RB Left			
Band Edge	L,H	100MHz	16QAM, 64QAM,256QAM CP-OFDM: QPSK, 16QAM, 64QAM,256QAM	Edge 1RB Right Outer Full			
O a male cata al	L,M,H	20MHz		Edge 1RB Left			
Conducted Spurious Emission	L,M,H	60MHz	CP-OFDM QPSK	Edge 1RB Right			
Spanodo Emission	L,M,H	100MHz		Outer Full			
Frequency Stability	M	100MHz	DFT-s-OFDM QPSK	Outer Full			





# 3. TEST RESULT

# 3.1 OUTPUT POWER MEASUREMENT

#### 3.1.1 LIMIT

Mobile / Portable station are limited to 7 watts e.r.p.

## 3.1.2 TEST PROCEDURE

The testing follows FCC KDB 971168 v03r01 Section 5.

#### **EIRP / ERP:**

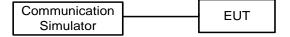
EIRP = Output Power + Antenan gain ERP = EIPR - 2.15dBi

## **Output Power:**

The EUT was set up for the maximum power with GSM, GPRS, EDGE, WCDMA and LTE link data modulation and link up with simulator. Set the EUT to transmit under low, middle and high channel and record the power level shown on simulator.

#### 3.1.3 TEST SETUP LAYOUT

**Output Power Measurement** 



# 3.1.4 TEST DEVIATION

No deviation

#### 3.1.5 TEST RESULTS



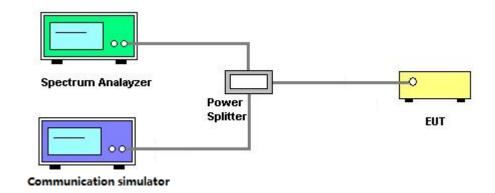
#### 3.2 OCCUPIED BANDWIDTH MEASUREMENT

#### 3.2.1 TEST PROCEDURE

The testing follows FCC KDB 971168 v03r01 Section 4.

- 1. The EUT makes a call to the communication simulator. All measurements were done at low, middle and high operational frequency range. The communication simulator station system controlled a EUT to export maximum output power under transmission mode and specific channel frequency. Use OBW measurement function of Spectrum analyzer to measure 99 % occupied bandwidth and 26dB bandwidth.
- 2. The EUT was connected to spectrum analyzer and system simulator via a power divider.
- 3. RBW=(1% ~ 5%)\*EBW VBW≥3\* RBW
- 4. Set spectrum analyzer with Peak detector.

## 3.2.2 TEST SETUP LAYOUT



## 3.2.3 TEST DEVIATION

No deviation

# 3.2.4 TEST RESULTS



#### 3.3 CONDUCTED SPURIOUS EMISSIONS MEASUREMENT

#### 3.3.1 LIMIT

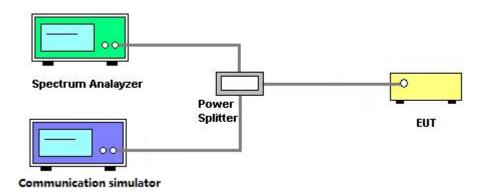
The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB. The emission limit equal to -13dBm.

#### 3.3.2 TEST PROCEDURES

The testing follows FCC KDB 971168 v03r01 Section 6.

- 1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
- 2. The band edges of low and high channels for the highest RF powers were measured. Set RBW>=1% EBW in the 1MHz band immediately outside and adjacent to the band edge.
- 3. Set spectrum analyzer with Peak detector.
- 4. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

#### 3.3.3 TEST SETUP LAYOUT



# 3.3.4 TEST DEVIATION

No deviation

#### 3.3.5 TEST RESULTS



#### 3.4 BAND EDGE MEASUREMENT

#### 3.4.1 LIMIT

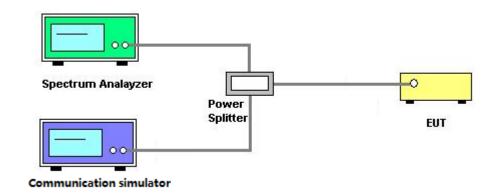
A Power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB. In the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

#### 3.4.2 TEST PROCEDURES

The testing follows FCC KDB 971168 v03r01 Section 6.

- 1. All measurements were done at low and high operational frequency range.
- Record the max trace plot into the test report.

## 3.4.3 TEST SETUP LAYOUT



# 3.4.4 TEST DEVIATION

No deviation

## 3.4.5 TEST RESULTS



#### 3.5 PEAK TO AVERAGE RATIO MEASUREMENT

#### 3.5.1 LIMIT

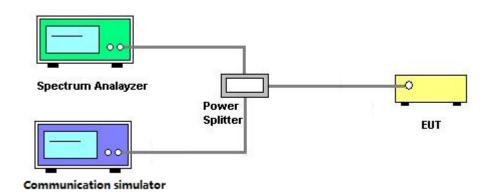
In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13 dB.

## 3.5.2 TEST PROCEDURES

The testing follows FCC KDB 971168 v03r01 Section 5.7.

- 1. Set resolution/measurement bandwidth ≥ signal's occupied bandwidth;
- 2. Set the number of counts to a value that stabilizes the measured CCDF curve;
- 3. Record the maximum PAPR level associated with a probability of 0.1%.

## 3.5.3 TEST SETUP LAYOUT



# 3.5.4 TEST DEVIATION

No deviation

#### 3.5.5 TEST RESULTS



#### 3.6 FREQUENCY STABILITY MEASUREMENT

#### 3.6.1 LIMIT

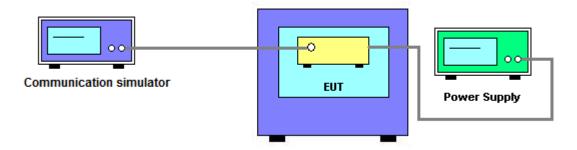
±1.5 ppm is for base and fixed station. ±2.5 ppm is for mobile station.

#### 3.6.2 TEST PROCEDURES

The testing follows FCC KDB 971168 v03r01 Section 9.

- 1. Device is placed at the oven room. The oven room could control the temperatures and humidity. Power warm up is at least 15 min and power applied should perform before recording frequency error.
- 2. EUT is connected the external power supply to control the DC input power. The test voltage range is from minimum to maximum working voltage. Each step shall be record the frequency error rate.
- 3. The temperature range step is 10 degrees in this test items. All temperature levels shall be hold the ±0.5°C during the measurement testing. The each temperature step shall be at least 0.5 hours, consider the EUT could be test under the stability condition.
- 4. The frequency error was recorded frequency error from the communication simulator.

## 3.6.3 TEST SETUP LAYOUT



# 3.6.4 TEST DEVIATION

No deviation

# 3.6.5 TEST RESULTS





# 4. LIST OF MEASUREMENT EQUIPMENTS

	Conducted Measurement							
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until			
1	Universal Radio Communication Tester	keysight	E7515B	MY60192688	Sep 26, 2022			
2	Universal Radio Communication Tester	Starpoint	SP9500	20643	Oct. 26, 2022			
3	Universal Radio Communication Tester	Starpoint	SP9500	20648	Oct. 26, 2022			
4	Universal Radio Communication Tester	Starpoint	SP9500	20545	Sep 28, 2022			
5	Signal Analyzer	R&S	FSW26	102415	Sep 26, 2022			
6	Signal Analyzer	R&S	FSW43	101998	Sep 26, 2022			
7	Vector Signal Generator	R&S	SMW200A	109896	Sep. 27, 2022			
8	Temperature Chamber	JINGIE	HWS-150LPS	202107122018	Sep. 24, 2022			
9	DC Power Supply	ITECH	IT6512CW	A2105008278	Sep 26, 2022			

Remark: "N/A" denotes no model name, serial no. or calibration specified. All calibration period of equipment list is one year.

**End of Test Report**