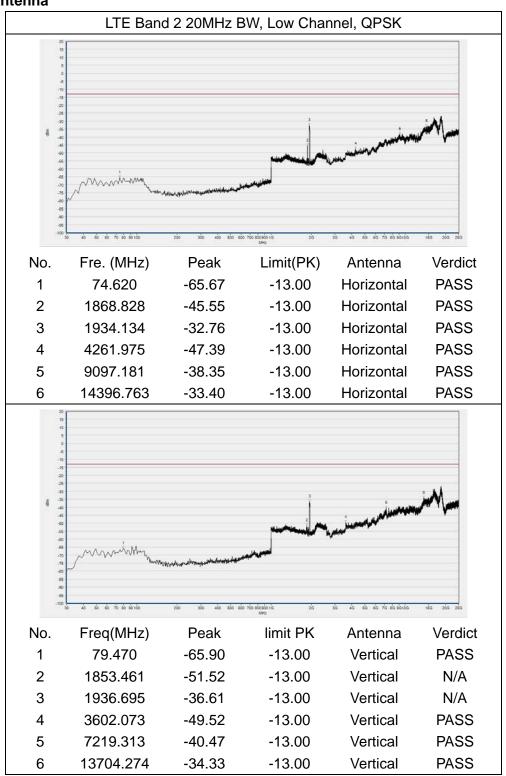
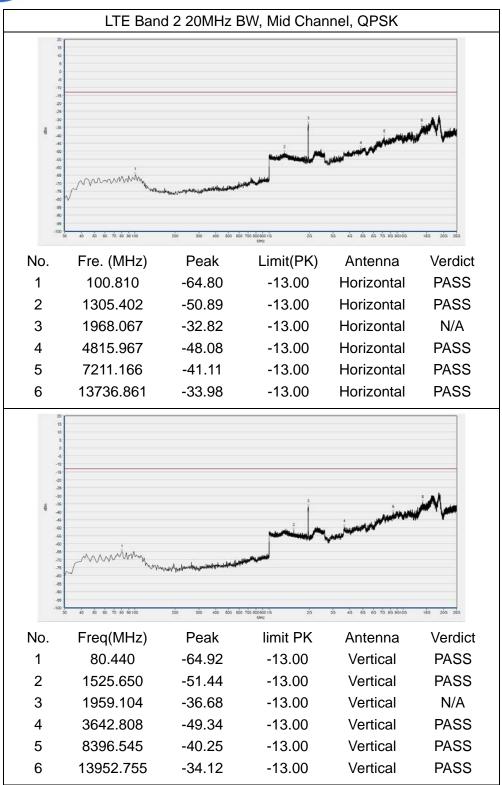




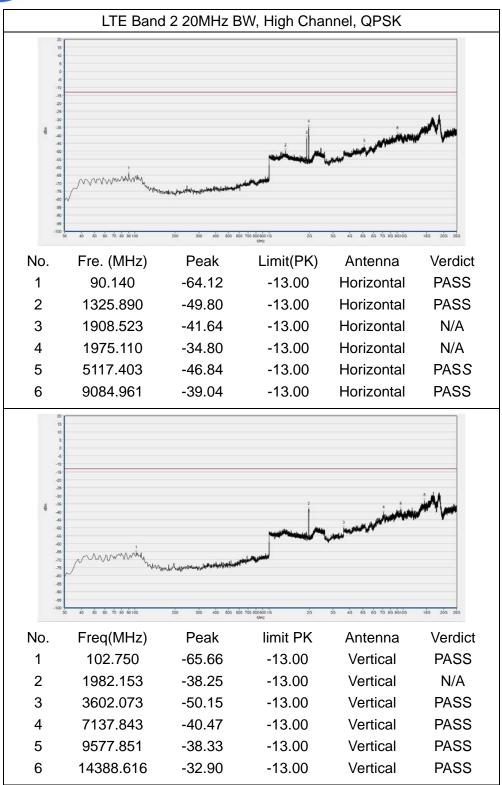
#### **Bottom Antenna**



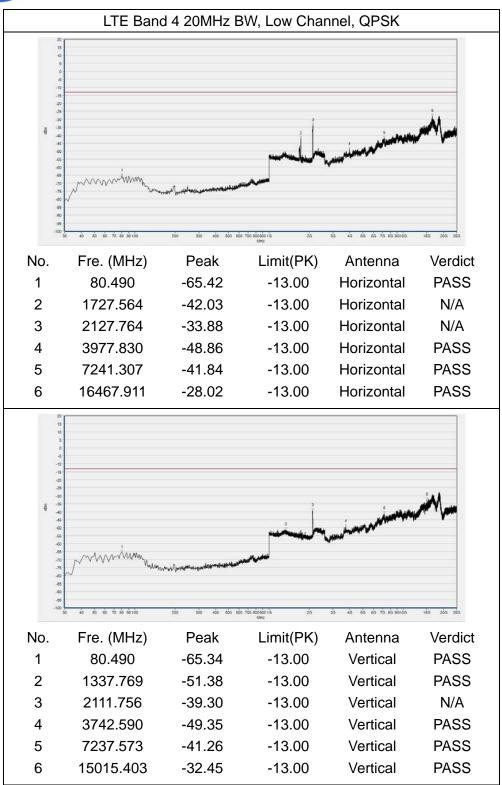




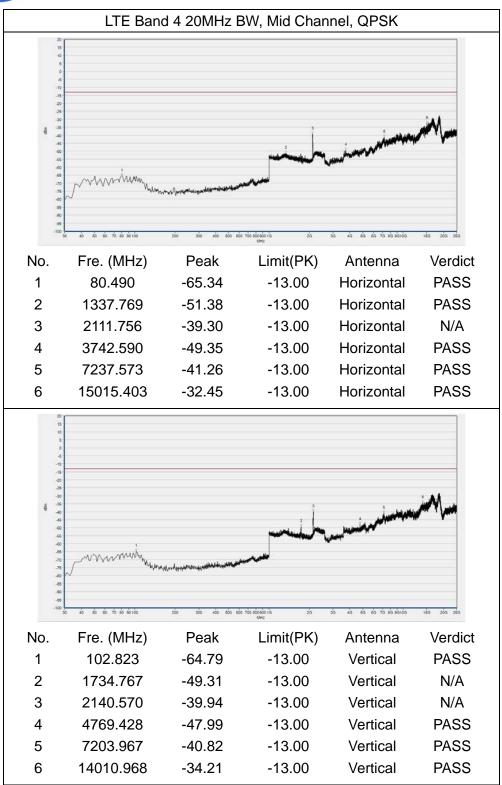




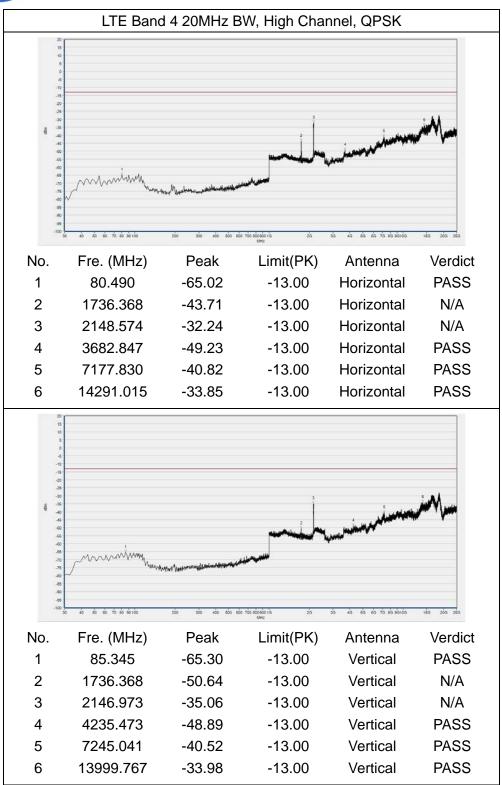




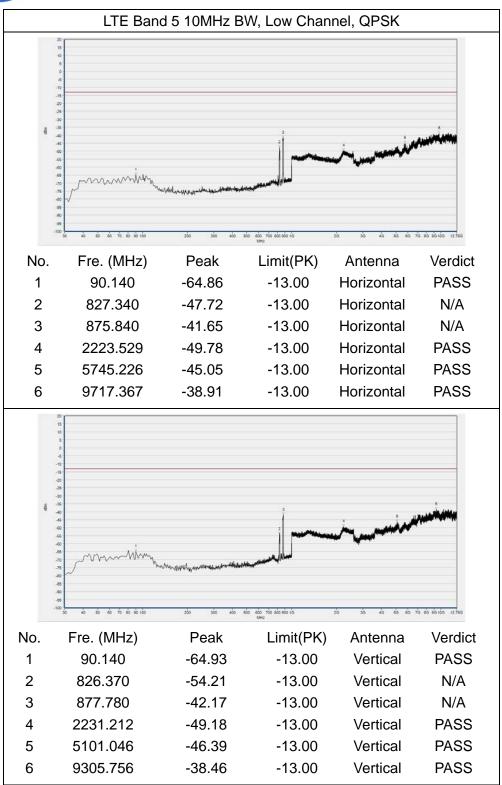




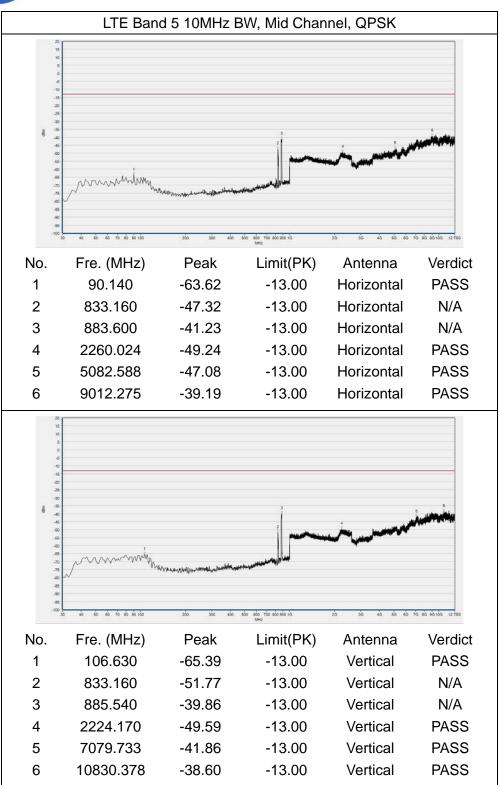




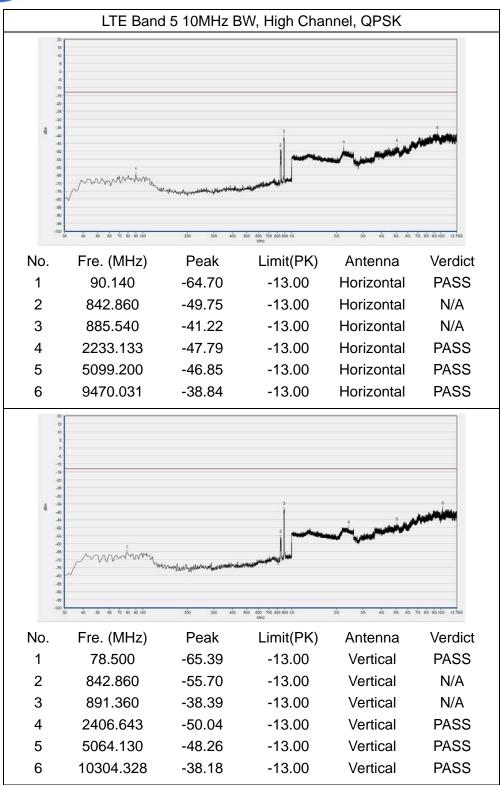




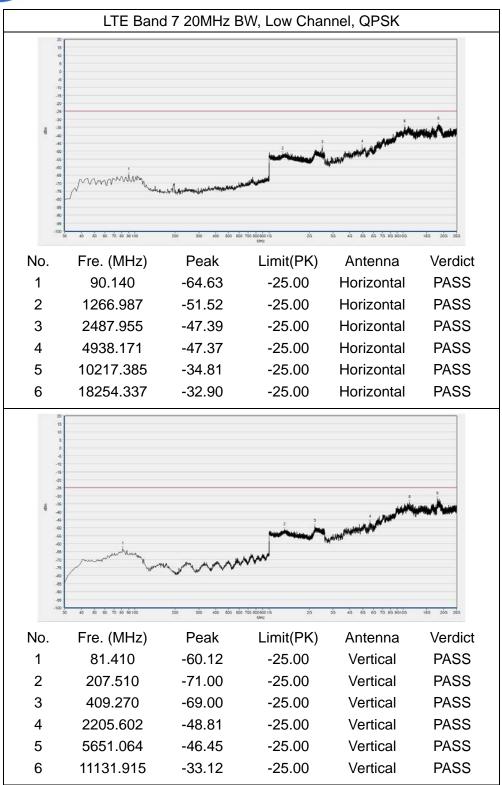




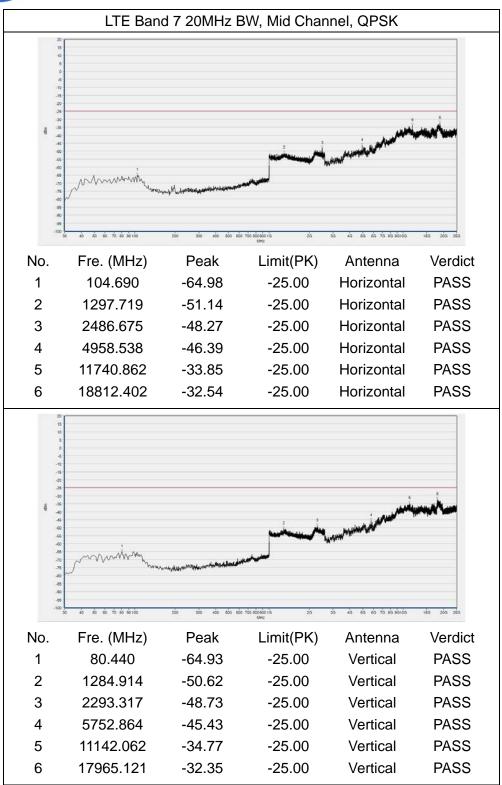




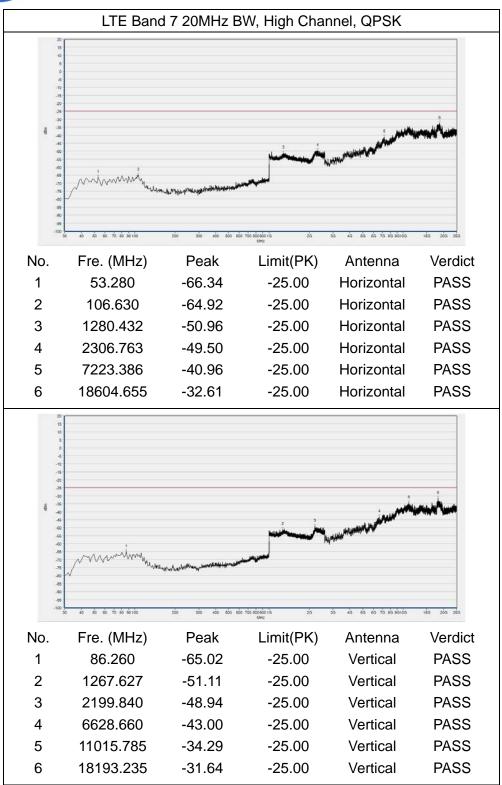




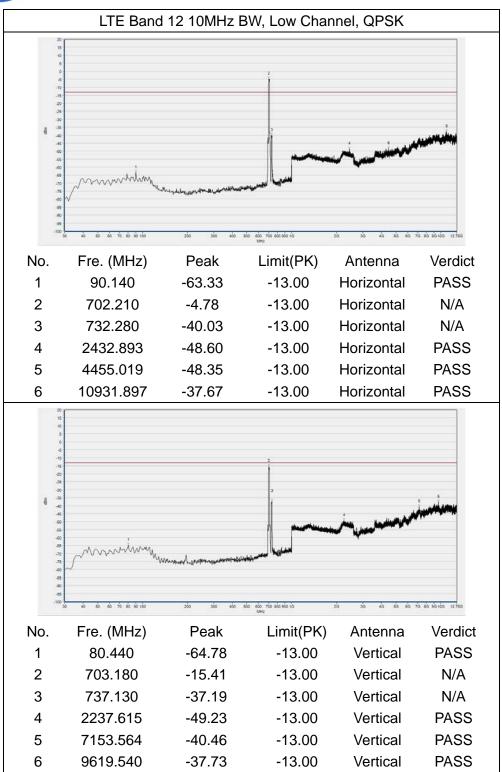




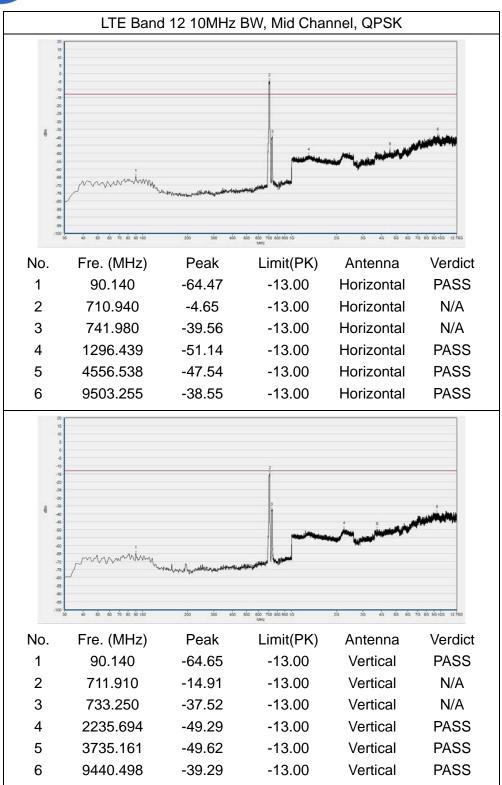




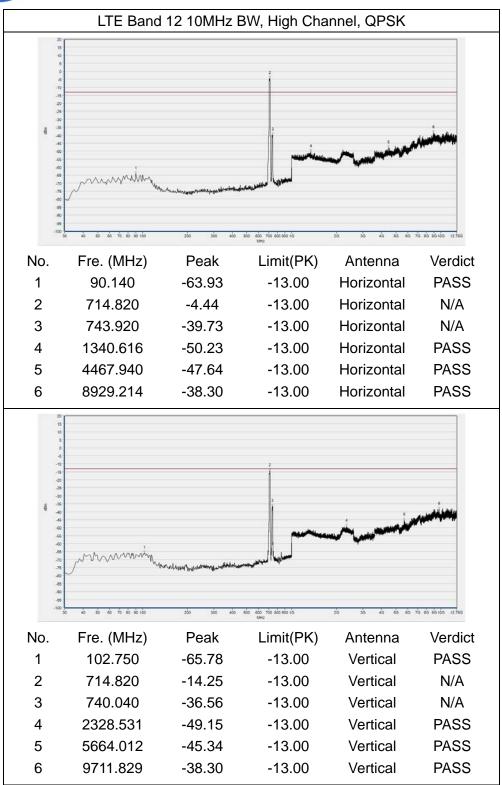




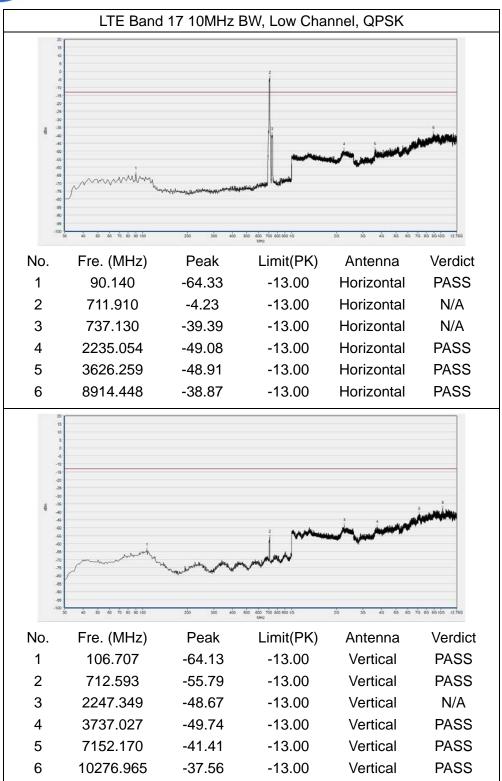




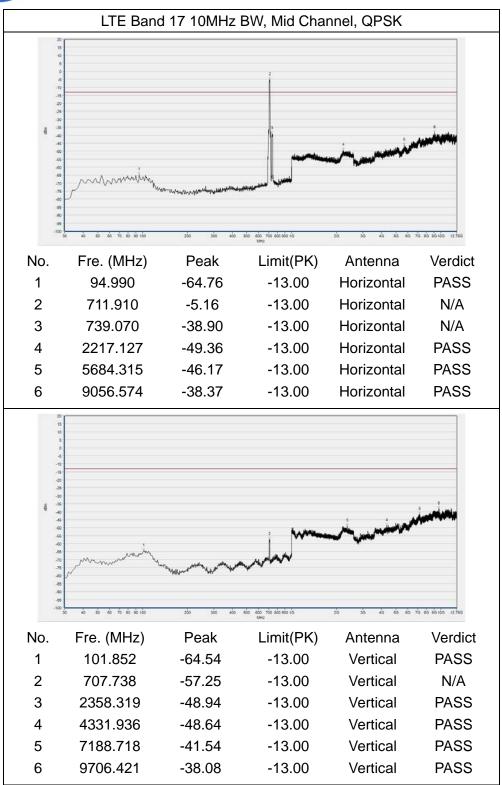




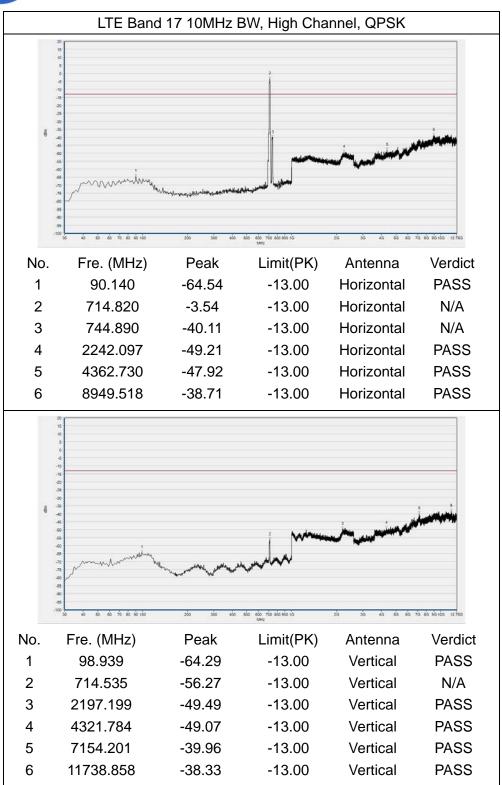














# **Annex A Test Uncertainty**

Where relevant, the following measurement uncertainty levels have been estimated for test performed on the EUT as specified in CISPR 16-1-2:

<u>'</u>	
Test items	Uncertainty
Output Power	±2.22 dB
Bandwidth	±5%
Conducted Spurious Emission	±2.77 dB
Band Edge	±2.77 dB
Equivalent Isotropic Radiated Power	±2.22 dB
Radiated Spurious Emissions	±6 dB

This uncertainty represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2





# **Annex B Testing Laboratory Information**

#### 1. Identification of the Responsible Testing Laboratory

Company Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Department:	Morlab Laboratory
Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong
	Province, P. R. China
Responsible Test Lab Manager:	Mr. Su Feng
Telephone:	+86 755 36698555
Facsimile:	+86 755 36698525

### 2. Identification of the Responsible Testing Location

Name:	Shenzhen Morlab Communications Technology Co., Ltd.  Morlab Laboratory
Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

#### 3. Facilities and Accreditations

All measurement facilities used to collect the measurement data are located at FL.3, Building A, FeiYang Science Park, Block 67, BaoAn District, Shenzhen, 518101 P. R. China. The test site is constructed in conformance with the requirements of ANSI C63.10-2013and CISPR Publication 22; the FCC designation number is CN1192, the test firm registration number is 226174.





## 4. Test Equipments Utilized

## **4.1 Conducted Test Equipments**

<b>Equipment Name</b>	Serial No.	Туре	Manufacturer	Cal. Date	Cal. Due
Power Splitter	NW521	1506A	Weinschel	2019.04.16	2020.04.15
Attenuator 1	(N/A.)	10dB	Resnet	2019.04.16	2020.04.15
Attenuator 2	(N/A.)	3dB	Resnet	2019.04.16	2020.04.15
EXA Signal	MY53470836	3470836 N9010A	A gilont	2018.11.06	2019.11.05
Analzyer	W1133470636	N90TUA	Agilent	2016.11.06	2019.11.05
USB Power	MY54210011	U2021XA	Agilent	2019.04.16	2019.04.15
Sensor	W1134210011				
System Simulator	152038	CMW500	R&S	2019.05.08	2020.05.07
RF cable	CB01	RF01	Morlab	N/A	N/A
(30MHz-26GHz)	СВОТ				
Coaxial cable	CB02	RF02	Morlab	N/A	N/A
SMA connector	CN01	RF03	HUBER-SUHNER	N/A	N/A
		HUT705P	CHONGQING	2019.04.16	2020.04.15
Temperature			HANBA		
	Chamber (N/A)		EXPERIMENTAL		
Chamber			EQUIPMENT		
			CO.,LTD		
Computer	T430i	Think Pad	Lenovo	N/A	N/A



### **4.2 Radiated Test Equipments**

Equipment Name	Serial No.	Туре	Manufacturer	Cal. Date	Cal.Due
System Simulator	152038	CMW500	R&S	2019.05.08	2020.05.07
Receiver	MY54130016	N9038A	Agilent	2019.05.08	2020.05.07
Test Antenna - Bi-Log	9163-519	VULB 9163	Schwarzbeck	2019.05.18	2020.05.17
Test Antenna - Horn	9170C-531	BBHA9170	Schwarzbeck	2019.08.06	2020.08.05
Test Antenna - Horn	01774	BBHA 9120D	Schwarzbeck	2019.08.02	2020.08.01
Coaxial cable (N male) (9KHz-30MHz)	CB04	EMC04	Morlab	N/A	N/A
Coaxial cable (N male) (30MHz-26GHz)	CB02	EMC02	Morlab	N/A	N/A
Coaxial cable(N male) (30MHz-26GHz)	CB03	EMC03	Morlab	N/A	N/A
1-18GHz pre-Amplifier	MA02	TS-PR18	Rohde& Schwarz	2019.05.08	2020.05.07
18-26.5GHz pre-Amplifier	MA03	TS-PR18	Rohde& Schwarz	2019.05.08	2020.05.07
Notch Filter	N/A	WRCGV -LTE B2	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B4	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B5	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B7	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B12	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B17	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B19	Wainwright	2018.12.01	2019.11.30



Equipment Name	Serial No.	Туре	Manufacturer	Cal. Date	Cal.Due
Notch Filter	N/A	WRCGV -LTE B25	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B26	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B30	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE 38	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B40	Wainwright	2018.12.01	2019.11.30
Notch Filter	N/A	WRCGV -LTE B41	Wainwright	2018.12.01	2019.11.30
Anechoic Chamber	N/A	9m*6m*6m	CRT	2017.11.19	2020.11.18

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