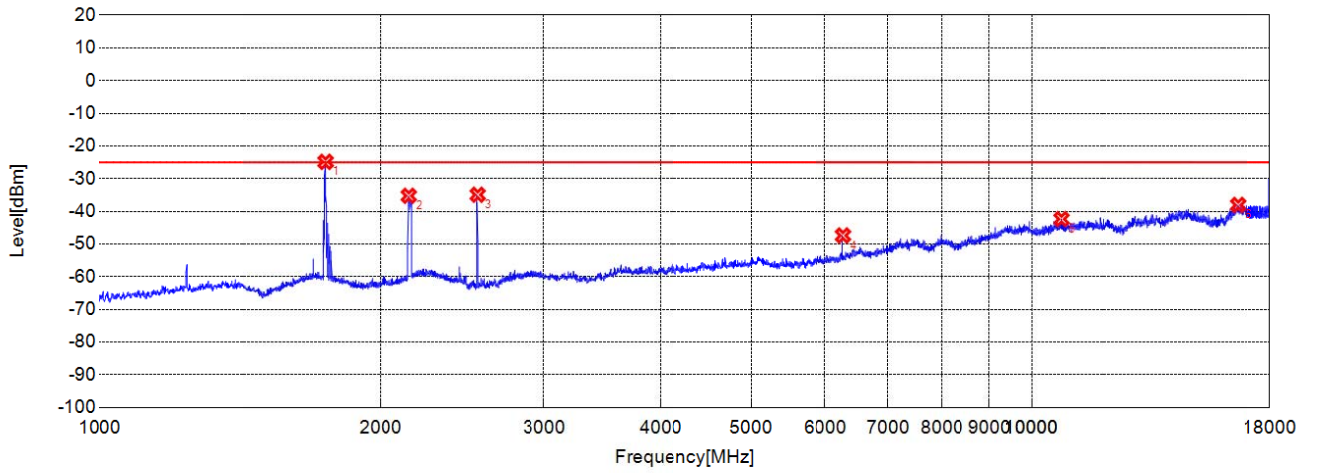


### Test Graph



✂ Final Test

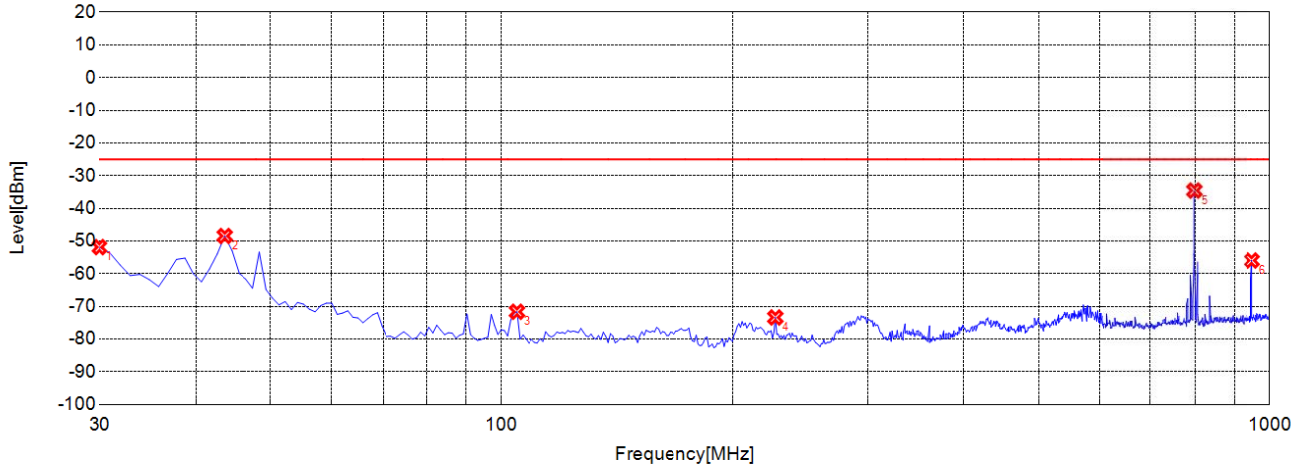
#### Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1746.2490	-24.87	-25.00	-0.13	-9.93	-46.9	37.0	NA
2	2147.0490	-35.26	-25.00	10.26	-9.70	-47.8	38.1	NA
3	2544.5150	-34.93	-25.00	9.93	-11.00	-47.6	36.6	NA
4	6275.5460	-47.4	-25.00	22.40	0.84	-41.1	41.9	Verti
5	10761.294	-42.39	-25.00	17.39	13.56	-35.6	49.2	Verti
6	16639.773	-38.05	-25.00	13.05	21.33	-29.2	50.5	Verti

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### Test Graph



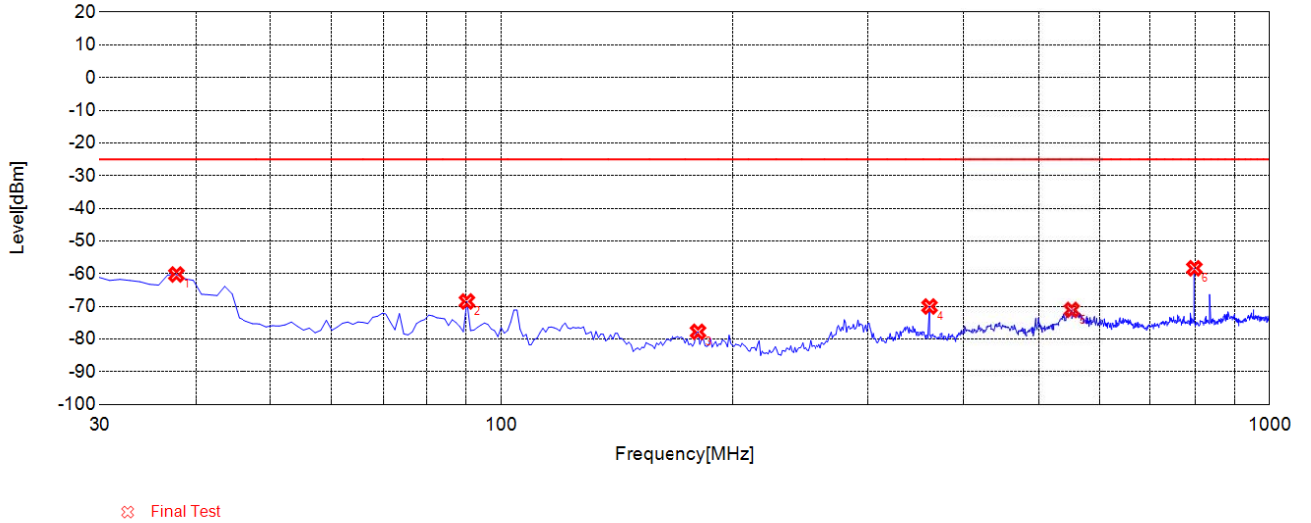
✂ Final Test

Suspected List								
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	30.0000	-51.87	-25.00	26.87	-14.56	-42.6	28.0	Horiz
2	43.5940	-48.46	-25.00	23.46	-10.04	-42.5	32.4	Horiz
3	104.7650	-71.65	-25.00	46.65	-21.55	-42.7	21.1	Horiz
4	227.1070	-73.39	-25.00	48.39	-16.36	-42.7	26.4	Horiz
5	798.0380	-34.56	-25.00	9.56	-9.62	-40.4	30.7	Horiz
6	948.5390	-55.96	-25.00	30.96	-8.11	-40.2	32.1	Horiz

DC\_66A\_N41 518598 100MHz DFT-s-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G  
H



### Test Graph



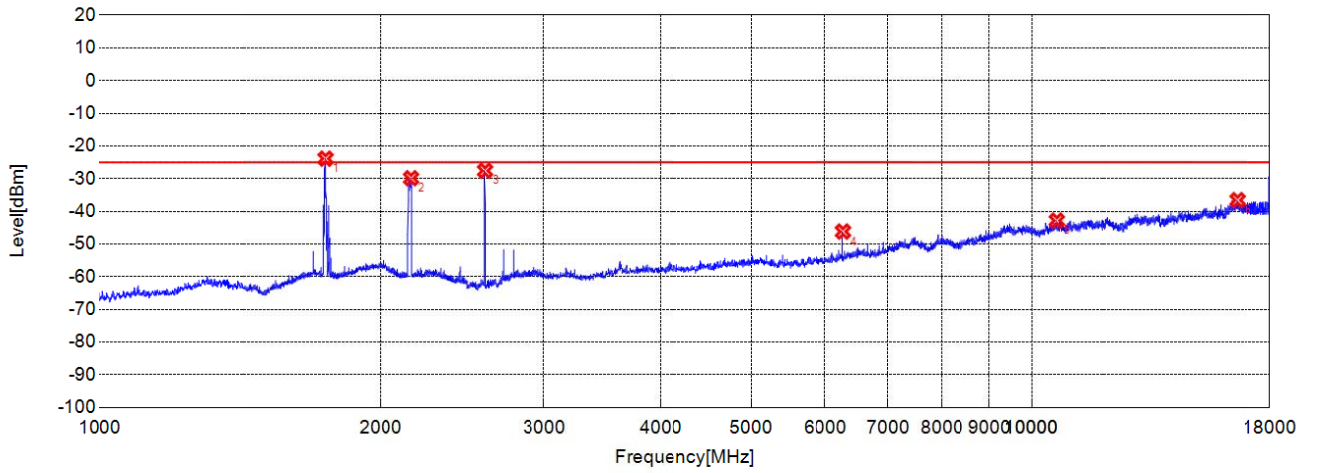
Suspected List								
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	37.7680	-60.24	-25.00	35.24	-19.56	-42.6	23.0	Verti
2	90.2000	-68.5	-25.00	43.50	-20.37	-42.5	22.2	Verti
3	180.5010	-77.78	-25.00	52.78	-21.33	-42.8	21.5	Verti
4	360.1300	-70.03	-25.00	45.03	-16.03	-41.8	25.8	Verti
5	552.3820	-71.08	-25.00	46.08	-13.25	-40.7	27.4	Verti
6	798.0380	-58.34	-25.00	33.34	-9.76	-40.4	30.6	Verti

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V



### Test Graph



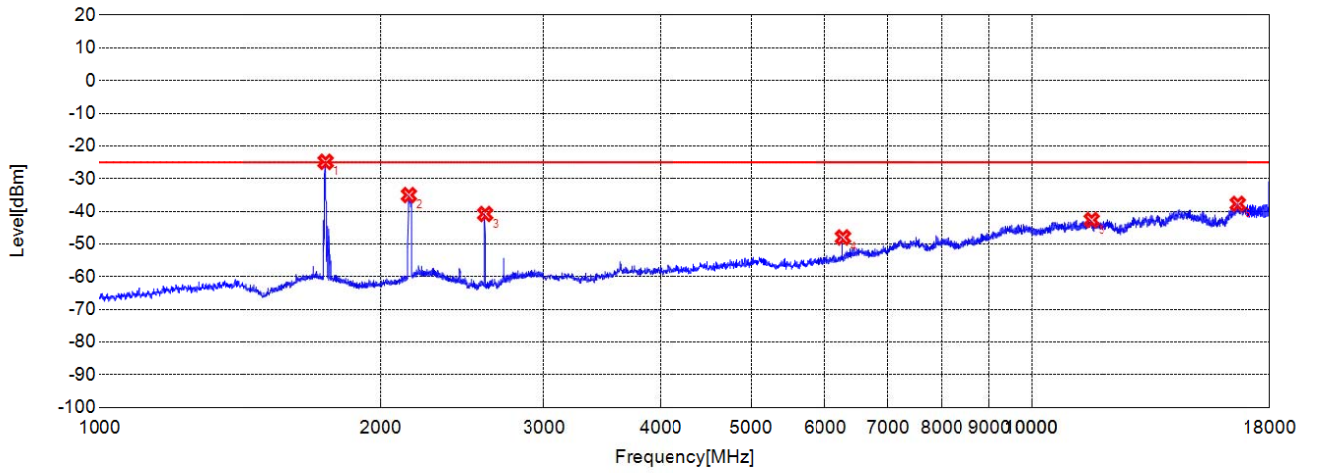
⊗ Final Test

Suspected List								
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1746.2490	-23.88	-25.00	-1.12	-8.95	-46.9	37.9	NA
2	2159.0530	-29.87	-25.00	4.87	-8.82	-47.7	38.9	NA
3	2591.1970	-27.58	-25.00	2.58	-10.77	-47.6	36.9	NA
4	6275.5460	-46.2	-25.00	21.20	0.94	-41.1	42.0	Horiz
5	10638.773	-42.84	-25.00	17.84	12.67	-35.9	48.6	Horiz
6	16617.270	-36.59	-25.00	11.59	22.50	-29.1	51.6	Horiz

DC\_66A\_N41 528000 100MHz DFT-s-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1-18G H



### Test Graph



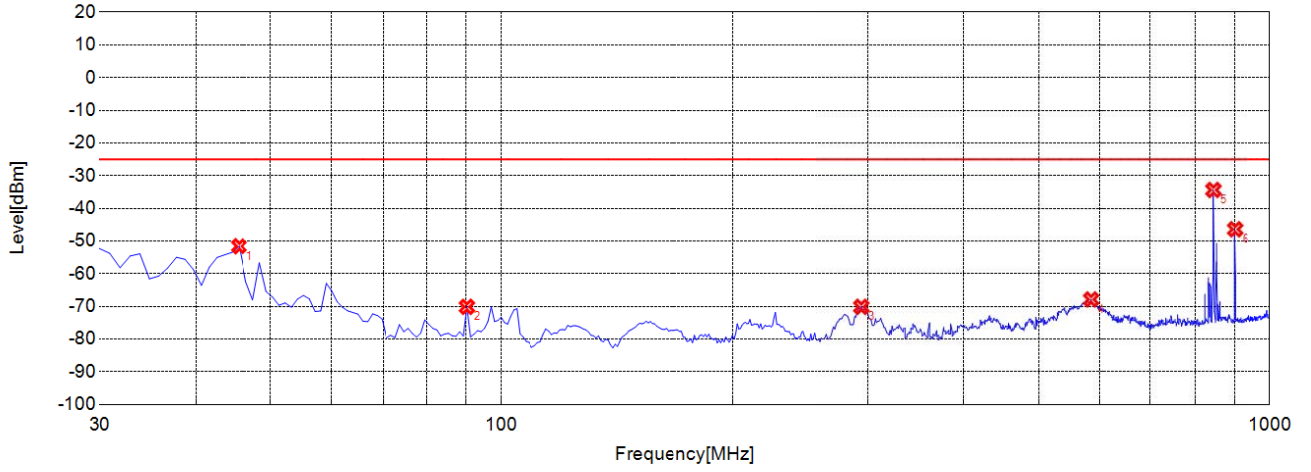
✂ Final Test

Suspected List								
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1746.2490	-24.86	-25.00	-0.14	-9.93	-46.9	37.0	NA
2	2147.7160	-35.03	-25.00	10.03	-9.68	-47.8	38.1	NA
3	2591.8640	-40.81	-25.00	15.81	-10.90	-47.6	36.7	NA
4	6275.5460	-47.99	-25.00	22.99	0.84	-41.1	41.9	Verti
5	11591.432	-42.67	-25.00	17.67	15.07	-34.8	49.9	Verti
6	16622.270	-37.72	-25.00	12.72	21.24	-29.1	50.4	Verti

DC\_66A\_N41 528000 100MHz DFT-s-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1-18G V



### Test Graph



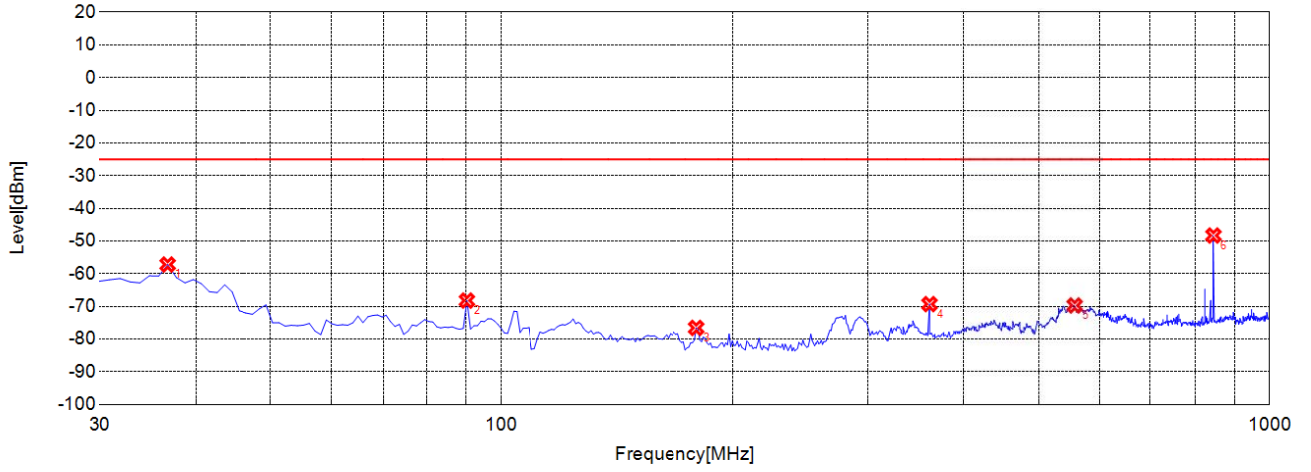
⊗ Final Test

Suspected List								
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	45.5360	-51.6	-25.00	26.60	-10.03	-42.4	32.4	Horiz
2	90.2000	-70.15	-25.00	45.15	-22.79	-42.5	19.7	Horiz
3	294.1040	-70.15	-25.00	45.15	-17.21	-42.2	25.0	Horiz
4	585.3950	-67.87	-25.00	42.87	-11.91	-40.6	28.7	Horiz
5	844.6450	-34.39	-25.00	9.39	-8.59	-40.2	31.6	Horiz
6	900.9610	-46.41	-25.00	21.41	-8.13	-40.2	32.0	Horiz

DC\_66A\_N41 528000 100MHz DFT-s-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G  
H



### Test Graph



⊗ Final Test

Suspected List								
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	36.7970	-57.19	-25.00	32.19	-19.64	-42.6	23.0	Verti
2	90.2000	-68.22	-25.00	43.22	-20.37	-42.5	22.2	Verti
3	179.5300	-76.58	-25.00	51.58	-21.41	-42.8	21.4	Verti
4	360.1300	-69.31	-25.00	44.31	-16.03	-41.8	25.8	Verti
5	557.2370	-69.71	-25.00	44.71	-13.39	-40.7	27.3	Verti
6	844.6450	-48.32	-25.00	23.32	-9.03	-40.2	31.1	Verti

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V



## 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:

Test items	Uncertainty
Output Power	$\pm 2.22$ dB
Bandwidth	$\pm 5\%$
Conducted Spurious Emission	$\pm 2.77$ dB
Band Edge	$\pm 2.77$ dB
Equivalent Isotropic Radiated Power	$\pm 2.22$ dB
Radiated Spurious Emissions	$\pm 6$ 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

<b>Company Name:</b>	Shenzhen Morlab Communications Technology Co., Ltd.
<b>Address:</b>	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China
<b>Telephone:</b>	+86 755 36698555
<b>Facsimile:</b>	+86 755 36698525

### 2. Identification of the Responsible Testing Location

<b>Name:</b>	Shenzhen Morlab Communications Technology Co., Ltd.
<b>Address:</b>	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 C63.10-2013 and 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

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Power Splitter	NW521	1506A	Weinschel	N/A	N/A
Attenuator 1	(N/A.)	10dB	Resnet	N/A	N/A
Attenuator 2	(N/A.)	3dB	Resnet	N/A	N/A
EXA Signal Analyzer	MY54170556	N9030A	Keysight	2021.10.20	2022.10.19
USB Power Sensor	MY54210011	U2021XA	Agilent	2021.10.21	2022.10.20
System Simulator	6262012906	MT8000A	Anritsu	2021.09.17	2022.09.16
System Simulator	MY58300665	E7515B	Anritsu	2022.01.07	2023.01.06
RF cable (30MHz-26GHz)	CB01	RF01	Morlab	N/A	N/A
Coaxial cable	CB02	RF02	Morlab	N/A	N/A
SMA connector	CN01	RF03	HUBER-SUHNER	N/A	N/A
Temperature Chamber	(N/A)	HZ-2019	Dongguan Lixian Instrument Technology Co., Ltd	2021.10.20	2022.10.19
Computer	T430i	Think Pad	Lenovo	N/A	N/A
Test system	N/A	WCS FCC V22.02.041801	CeSheng	N/A	N/A

**4.2 Radiated Test Equipments**

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
System Simulator	152038	CMW500	R&S	2021.10.21	2022.10.20
System Simulator	MY48364176	8960-E5515C	Agilent	2022.03.01	2023.02.28
Receiver	595WX11007	PMM 9010	PMM	2022.03.01	2023.02.28
Receiver	001WX1100	PMM 9060	PMM	2022.03.01	2023.02.28
Receiver	MY54130016	N9038A	Agilent	2021.07.16	2022.07.15
Horn Antenna	9120D-963	BBHA 9120D	SCHWARZBEK	2022.05.25	2025.05.24
Loop Antenna	1519-022	FMZB 1519	SCHWARZBEK	2022.02.11	2025.02.10
Bi-Log Antenna	9163-274	VULB 9163	SCHWARZBEK	2019.11.23	2022.11.22
MORLAB EMCR	N/A	V1.2	Morlab	N/A	N/A
PMM Emission Suite	N/A	2.02	PMM	N/A	N/A

————— END OF REPORT —————