

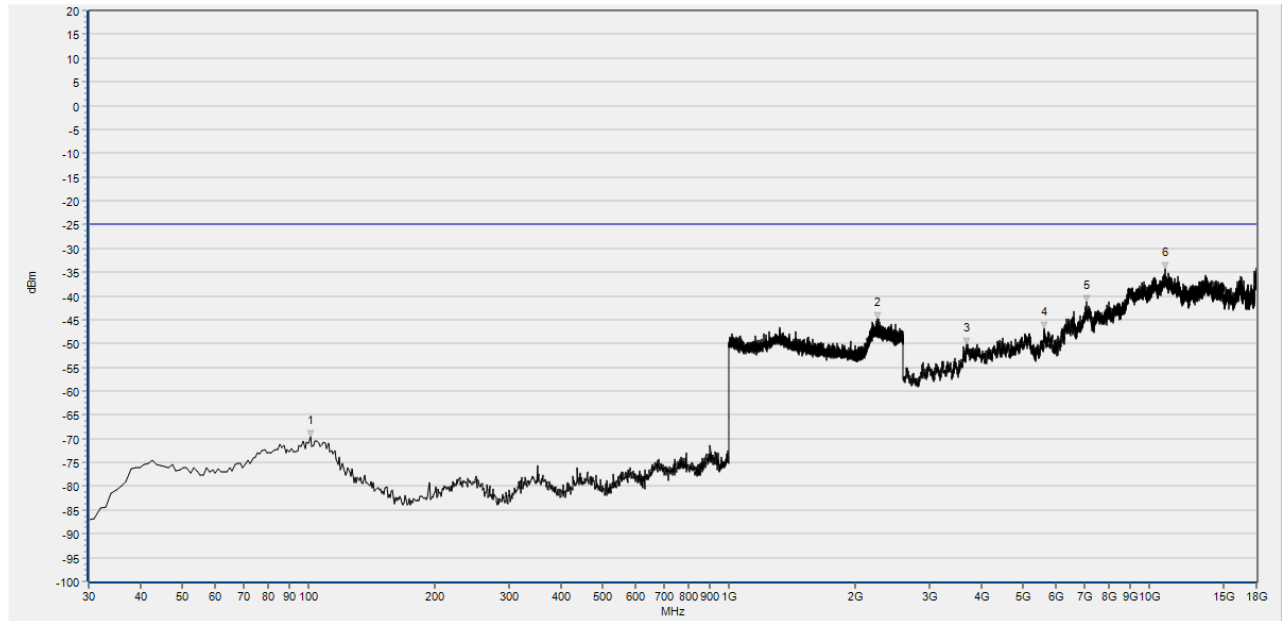
Test Graph



Num	Freq(MHz)	PK	limit PK	Degree	Antenna	Verdict
1	99.910	-69.86	-25.00	0.0	H	PASS
2	2655.451	-49.82	-25.00	202.9	H	N/A
3	5147.670	-46.88	-25.00	254.6	H	PASS
4	7097.700	-42.60	-25.00	279.5	H	PASS
5	10206.041	-36.53	-25.00	343.5	H	PASS
6	16549.030	-35.25	-25.00	354.7	H	PASS

CA_41C High 41292+41490 1-18G H

Test Graph



Num	Freq(MHz)	PK	limit PK	Degree	Antenna	Verdict
1	100.881	-69.53	-25.00	360.0	V	PASS
2	2251.617	-44.87	-25.00	360.0	V	PASS
3	3675.135	-50.19	-25.00	6.4	V	PASS
4	5625.165	-46.78	-25.00	177.5	V	PASS
5	7103.861	-41.20	-25.00	103.8	V	PASS
6	10942.308	-34.25	-25.00	140.7	V	PASS

CA_41C High 41292+41490 1-18G 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	± 2.22 dB
Bandwidth	$\pm 5\%$
Conducted Spurious Emission	± 2.77 dB
Band Edge	± 2.77 dB
Equivalent Isotropic Radiated Power	± 2.22 dB
Radiated Spurious Emissions	± 6 dB

When the test result is a critical value, we will use the measurement uncertainty give the judgment result based on the 95% confidence intervals.



Annex B Testing Laboratory Information

1. Identification of the Responsible Testing Laboratory

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

2. Identification of the Responsible Testing Location

Name:	Shenzhen Morlab Communications Technology Co., Ltd.
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 C63.10-2013 and CISPR Publication 22; the FCC designation number is CN1192, the test firm registration number is 226174.



4. Test Equipment Utilized

4.1 Conducted Test Equipment

Equipment Name	Serial No.	Type	versions	Manufacturer	Cal. Date	Cal. Due
Power Splitter	NW521	1506A	N/A	Weinschel	N/A	N/A
Attenuator	N/A	10dB	N/A	Resnet	N/A	N/A
EXA Signal Analyzer	MY51511149	N9020 A	N/A	Agilent	2022.07.04	2023.07.03
System Simulator	6261830572	MT882 1C	0002214 22	Anritsu	2022.02.14	2023.02.13
Temperature Chamber	20171112102	HZ-2019	N/A	Dongguan Lixian Instrument Technology Co., Ltd	2022.10.10	2023.10.09
RF cable (30MHz-26GHz)	CB01	RF01	N/A	Morlab	N/A	N/A
Computer	T430i	Think Pad	N/A	Lenovo	N/A	N/A

4.2 List of Software Used

Description	Manufacturer	Software Version
Morlab FCC Test System	MORLAB	V3.4
MORLAB EMCR	MORLAB	V1.2

**4.3 Radiated Test Equipment**

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
System Simulator	152038	CMW500	R&S	2022.10.11	2023.10.10
Receiver	MY54130016	N9038A	Agilent	2022.07.07	2023.07.06
Horn Antenna	9120D-963	BBHA 9120D	SCHWARZBECK	2022.05.25	2025.05.24
Loop Antenna	1519-022	FMZB 1519	SCHWARZBECK	2022.02.11	2025.02.10
Loop Antenna	9163-274	VULB 9163	SCHWARZBECK	2019.11.23	2022.11.22
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

—————END OF REPORT—————

