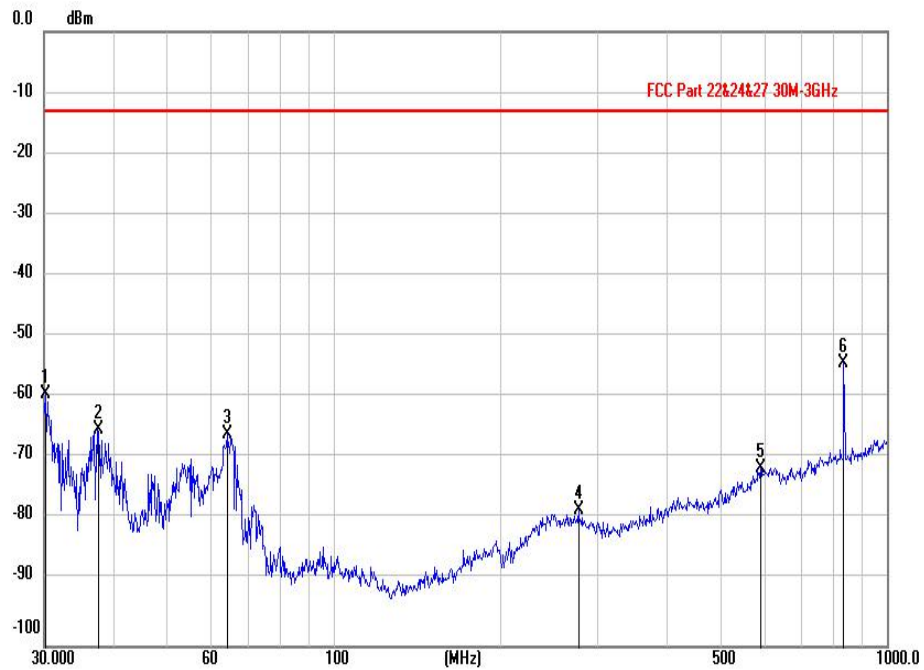
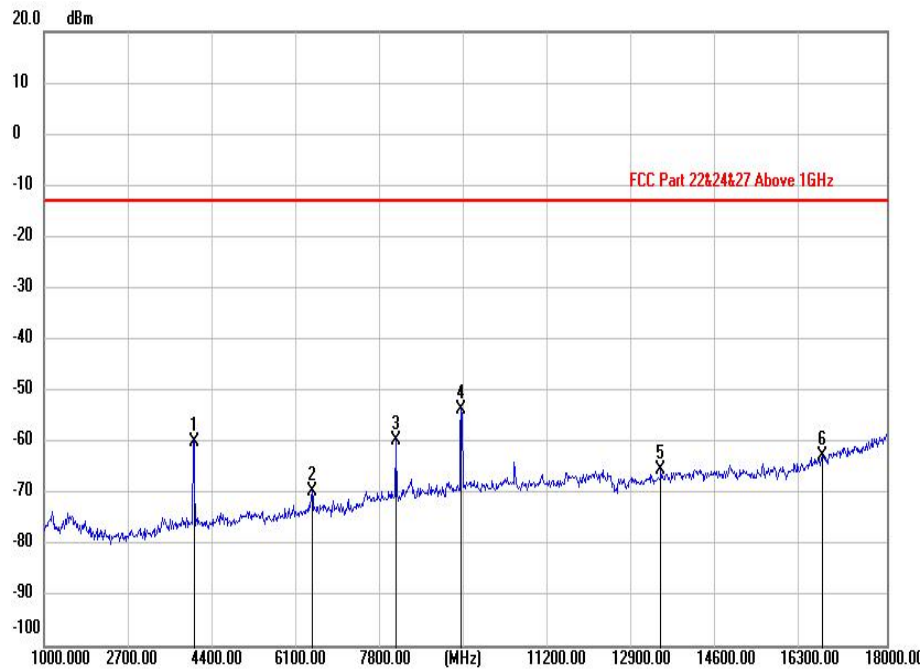




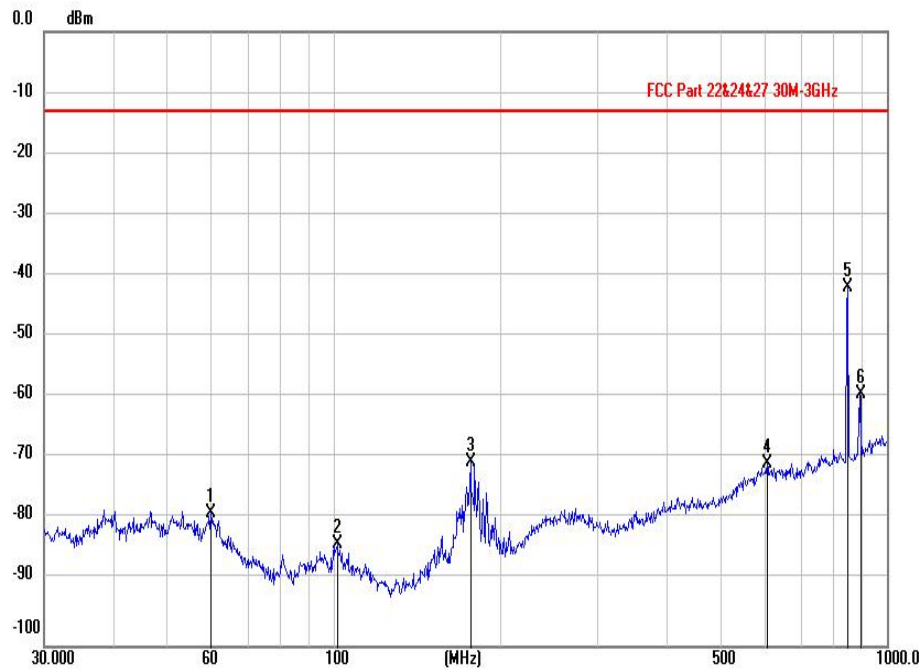
(WCDMA Band V_ 30MHz to 1GHz _ Middle Channel _ Vertical)

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Pol	Corr. (dB)	Verdict
30.2111	-58.89	-13.00	45.89	V	19.84	PASS
37.5479	-64.70	-13.00	51.70	V	21.24	PASS
64.2075	-65.56	-13.00	52.56	V	23.06	PASS
277.0935	-77.72	-13.00	64.72	V	27.60	PASS
590.9737	-70.96	-13.00	57.96	V	35.64	PASS
836.2443	-53.90	-13.00	40.90	V	38.77	PASS



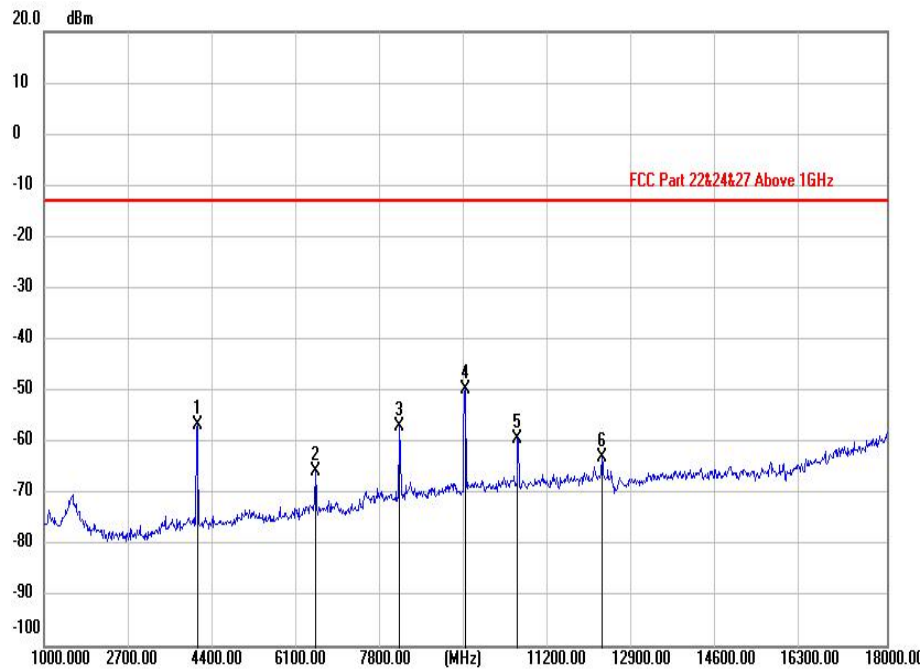
(WCDMA Band V_ 1GHz to 18GHz _ Middle Channel _ Vertical)

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Pol	Corr. (dB)	Verdict
4026.000	-60.09	-13.00	47.09	V	-5.08	PASS
6406.000	-69.77	-13.00	56.77	V	-2.68	PASS
8089.000	-59.72	-13.00	46.72	V	-0.44	PASS
9415.000	-53.60	-13.00	40.60	V	0.81	PASS
13444.000	-65.50	-13.00	52.50	V	5.57	PASS
16708.000	-62.82	-13.00	49.82	V	11.05	PASS



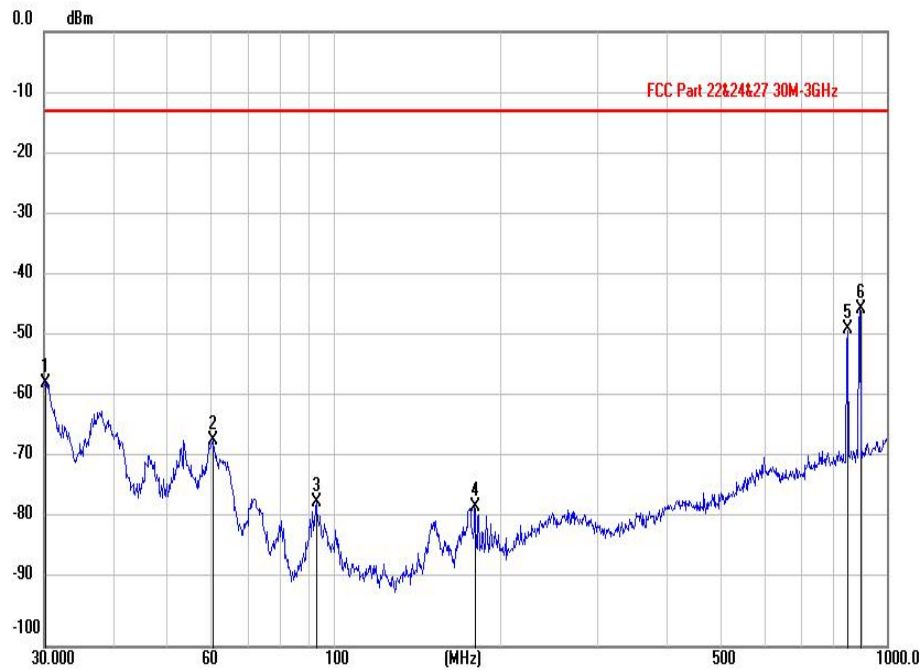
(WCDMA Band V _ 30MHz to 1GHz_ High Channel _ Horizontal)

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Pol	Corr. (dB)	Verdict
60.0691	-78.26	-13.00	65.26	H	29.45	PASS
101.6443	-83.31	-13.00	70.31	H	23.10	PASS
176.8878	-70.01	-13.00	57.01	H	23.29	PASS
607.7867	-70.22	-13.00	57.22	H	36.94	PASS
848.0563	-41.48	-13.00	28.48	H	38.79	PASS
893.8567	-58.85	-13.00	45.85	H	39.24	PASS



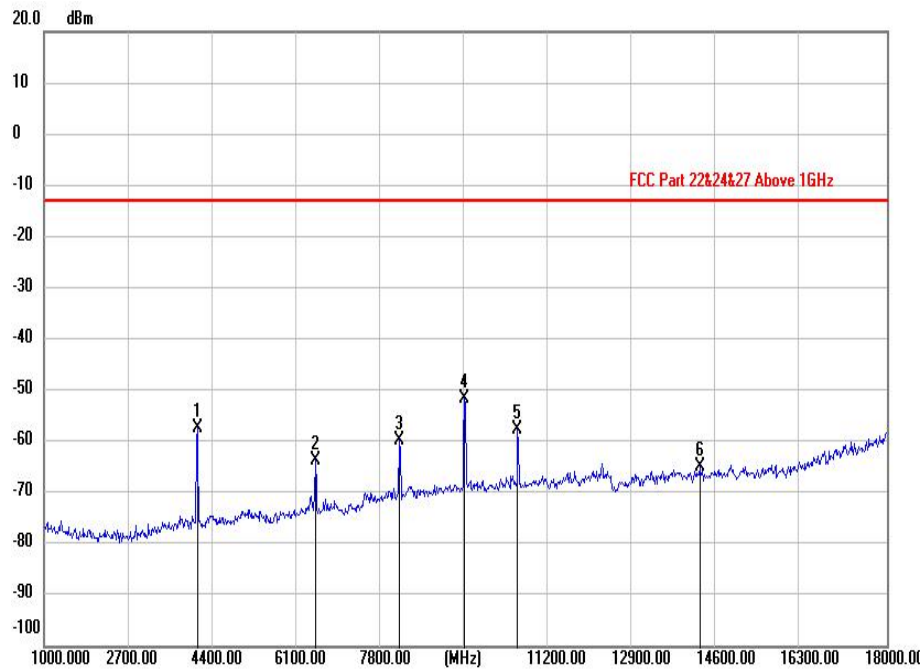
(WCDMA Band V _ 1GHz to 18GHz_ High Channel _ Horizontal)

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Pol	Corr. (dB)	Verdict
4094.000	-56.82	-13.00	43.82	H	-5.79	PASS
6474.000	-65.79	-13.00	52.79	H	-3.12	PASS
8174.000	-57.10	-13.00	44.10	H	-0.34	PASS
9500.000	-49.74	-13.00	36.74	H	0.70	PASS
10554.000	-59.32	-13.00	46.32	H	1.59	PASS
12254.000	-63.07	-13.00	50.07	H	3.04	PASS



(WCDMA Band V _ 30MHz to 1GHz_ High Channel _ Vertical)

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Pol	Corr. (dB)	Verdict
30.2111	-57.18	-13.00	44.18	V	19.84	PASS
60.4919	-66.44	-13.00	53.44	V	24.69	PASS
93.1132	-76.59	-13.00	63.59	V	26.18	PASS
180.0165	-77.15	-13.00	64.15	V	24.73	PASS
848.0563	-48.49	-13.00	35.49	V	38.73	PASS
893.8567	-45.09	-13.00	32.09	V	39.64	PASS



(WCDMA Band V_ 30MHz to 1GHz _ High Channel _ Vertical)

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Pol	Corr. (dB)	Verdict
4094.000	-57.30	-13.00	44.30	V	-5.79	PASS
6474.000	-63.52	-13.00	50.52	V	-2.23	PASS
8174.000	-59.88	-13.00	46.88	V	-0.32	PASS
9483.000	-51.67	-13.00	38.67	V	1.03	PASS
10554.000	-57.57	-13.00	44.57	V	1.96	PASS
14226.000	-64.92	-13.00	51.92	V	7.37	PASS



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	$\pm 2.22\text{dB}$
Bandwidth	$\pm 5\%$
Conducted Spurious Emission	$\pm 2.77\text{ dB}$
Radiated Emission	$\pm 2.95\text{dB}$

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

Laboratory Name:	Kehu-Morlab Test Laboratory
Laboratory Address:	Unit 101, No.1732 Gangzhong Road, Xiamen Area, Pilot Free Trade Zone (Fujian) P.R. China
Telephone:	+86 592 5612050
Facsimile:	+86 592 5612095

2. Identification of the Responsible Testing Location

Name:	Kehu-Morlab Test Laboratory
Address:	Unit 101, No.1732 Gangzhong Road, Xiamen Area, Pilot Free Trade Zone (Fujian) P.R. China

3. Accreditation Certificate

Accredited Testing Laboratory:	The FCC designation number is CN1249. (Kehu-Morlab Test Laboratory)
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4. Test Equipments Utilized

4.1 Conducted Test Equipments

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Power Splitter	1723	WA1506A	Weinschel	2019.01.08	2020.01.07
Power Sensor	MY56410006	U2021XA	Keysight	2019.01.03	2020.01.02
Attenuator 1	N/A	10dB	Woken	2019.01.04	2020.01.03
MXA Signal Analyzer	MY53421845	N9020A	Keysight	2019.01.04	2020.01.03
Wideband Radio Communication Tester	102592	CMW500	R&S	2019.01.08	2020.01.07
RF cable (30MHz-26.5GHz)	RF01	N/A	Morlab	2019.01.04	2020.01.03
Coaxial cable	RF02	N/A	Morlab	2019.01.04	2020.01.03
SMA connector	RF03	N/A	Xingbo	N/A	N/A
Temperature Chamber	MZ9371	MZ-PRHT 80	Mingzhi	2019.01.05	2020.01.04
DC power source	170329048	RPS6003 D-2	REK	2019.01.22	2020.01.21



Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Software Version: 2.0.0.0					

4.2 Radiated Test Equipments

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Anechoic Chamber	N/A	9m*6m*6m	ETS-Lindgren	2017.07.21	2020.07.20
Signal Analyzer	101294	FSV40	R&S	2019.01.04	2020.01.03
Active Ring Antenna	FMZB 1513 #269	FMZB 1513	Schwarzbeck	2019.01.12	2020.01.11
Linear Log Periodic Broad Band Antenna	949	VULB 9163	Schwarzbeck	2018.09.25	2021.09.24
Ultra-Wideband Horn Antenna	102615	HF907	R&S	2019.01.19	2020.01.18
Steatite Antennas	17868	QSH-SL-18-2 6-S-20	Seibersdorf	2019.01.12	2020.01.11
Ultra-Wideband Horn Antenna	17989	QSH-26-40	Schwarzbeck	2019.01.12	2020.01.11
RF Switch and Control Platform	N/A	RSC	CDSI	N/A	N/A
Coaxial cable (N male) (9kHz -3GHz)	EMC02	N/A	Morlab	2019.01.04	2020.01.03
Coaxial cable (N male) (9kHz -3GHz)	EMC03	N/A	Morlab	2019.01.04	2020.01.03
Coaxial cable (N male) (1GHz-26.5GHz)	EMC04	N/A	Morlab	2019.01.04	2020.01.03
Coaxial cable (N male) (1GHz-26.5GHz)	EMC05	N/A	Morlab	2019.01.04	2020.01.03
Pre-amplifier (1GHz-18GHz)	8810011	PAP-1G18	CDSI	2019.01.04	2020.01.03
Pre-amplifier (18GHz-40GHz)	17021-17024	PAP-1840	CDSI	2019.07.05	2020.07.04



Band stop Filter	EMC11	BJF814/849-60	CDSI	2019.01.04	2020.01.03
Band stop Filter	EMC12	BJF1710/1785-60	CDSI	2019.01.04	2020.01.03
Band stop Filter	EMC13	BJF1847.5/1922.5-60	CDSI	2019.01.04	2020.01.03
Band stop Filter	EMC14	BJF697/752-40	CDSI	2019.01.04	2020.01.03
Band stop Filter	EMC15	BJF770/815-50	CDSI	2019.01.04	2020.01.03
Band stop Filter	EMC16	BJF2494/2572-50	CDSI	2019.01.04	2020.01.03
Band stop Filter	EMC17	BJF2570/2620-50	CDSI	2019.01.04	2020.01.03
Band stop Filter	EMC18	BJF2620/2690-50	CDSI	2019.01.04	2020.01.03
High Pass Filter	EMC21	HFP-1.0/18G-60	CDSI	2019.01.04	2020.01.03
High Pass Filter	EMC22	HFP-3.0/18G-60	CDSI	2019.01.04	2020.01.03
NOTE: Coaxial cable and Filter, annual internal calibration.					

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