FCC PART PART 22/24 TEST REPORT

for

GPS Tracker

Model No.: YEPZON ONE C

FCC ID: 2AENAYPZN1C

of

Applicant: Yepzon Oy

Address: Finlaysoninkuja 9, 33210 Tampere Finland

Tested and Prepared

by

Worldwide Testing Services (Taiwan) Co., Ltd.

FCC Registration No.: 930600

Industry Canada filed test laboratory Reg. No. IC 5679A-1, IC 5107A-1

A2LA Accredited No.: 2732.01





Report No.: W6M21607-16006-P-2244

6F, NO. 58, LANE 188, RUEY-KUANG RD., NEIHU TAIPEI 114, TAIWAN, R.O.C. TEL: 886-2-66068877 FAX: 886-2-66068879 E-mail: wts@wts-lab.com



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C

Certification of Test Report

Applicant : Yepzon Oy

Finlaysoninkuja 9 33210 Tampere Finland

Manufacturer : VVDN Technologies Pvt. Ltd

B-22, Infocity Sector-34, Gurgaon-122001, Haryana, India

Tested Equipment

Type Description : GPS Tracker Model Number : YEPZON ONE C

Brand Name : ./.

Operation Frequency : Band 850 MHz: 824.2-848.8MHz

Band 1900 MHz: 1850.2-1909.8 MHz

RF Output Power: Band 850 MHz: 27.20 dBm (ERP)

Band 1900 MHz: 30.44 dBm (EIRP)

Power Supply : Battery 3.7 VDC, Charge 5 VDC

Regulation Applied : 47CFR Part 22 (2015-10) and Part 24 (2015-10)

Test Method : 47CFR Part 2 (2015), TIA/EIA-603C (2004) and

ANSI C63.4 (2014)

I HEREBY CERTIFY THAT: The test results written in this report were derived conscientiously in accordance with the requirements and procedures of 47CFR Part 2(2011), TIA/EIA-603C (2004), and it was found that the device described above is in compliance with the applicable limits specified in 47CFR Part 22/24.

Note:

- 1. The result of this test report is valid only in connection to the sample has been tested at the laboratory of Worldwide Testing Services (Taiwan) Co. Ltd.
- 2. This test report shall always be duplicated in full pages unless the written approval of the testing laboratory is obtained.

Test Engineer:

September 10, 2016

Kent Lin

Date WTS-Lab. Name Signature

Technical responsibility for area of testing:

September 10, 2016 Kevin Wang

Date WTS Name Signature



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1. Summary

1.1 Description of tested equipment

This equipment under tested, YEPZON ONE C, is a GPS Tracker.

The operation frequency bands and rated RF output power are listed as follows:

824.2-848.8MHz (Cellular, Part 22), 27.20 dBm / 0.5248 W (ERP) 1850.2-1909.8MHz (Cellular, Part 24), 30.44 dBm / 1.1066 W (EIRP)

This test report only contains test requirements specified in 47CFR Part 22 and Part 24 for GSM function; please refer to separate test report with respect to the relevant test standard and specification.

1.2 Date of testing processing

Test sample received: July 21, 2016

Test finished: September 10, 2016

Other Information: None

1.3 Modification Information

No modification was made during the all test items been performed.

1.4 Test standards

Technical standard: FCC Part 2(2015), TIA/EIA-603C (2010), ANSI C63.4 (2014)

47CFR Part 22 (2015-10), and Part 24 (2015-10)

Deviation from test standard: None



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1.5 Summary of test result

Band: 850 MHz

Section in this Report	Test Item	FCC relevant Section	Verdict
3.2	RF Power Output (Effective radiated power)	2.1046(a), 22.913(a)	Pass
4.2	Modulation characteristics	2.1047	Not Required
5.2	Occupied bandwidth	2.1049(h)	Pass
6.2	Spurious emissions at antenna terminals	22.917(a), 2.1051	Pass
7.2	Field strength of spurious radiation	22.917(a), 2.1053	Pass
7.5	Band Edge emissions	22.917(a)	Pass
8.2	Frequency stability	2.1055 22.355	Pass

Band: 1900 MHz

Section in this Report	Test Item	FCC Relevant Section	Verdict
3.2	RF Power Output (Equivalent isotropically radiated power)	2.1046(a), 24.232	Pass
4.2	Modulation characteristics	2.1047	Not Required
5.2	Occupied bandwidth	2.1049(h) 24.238(b)	Pass
6.2	Spurious emissions at antenna terminals	24.238(a), 2.1051	Pass
7.2	Field strength of spurious radiation	24.238(a), 2.1053	Pass
7.5	Band Edge emissions	24.238(b)	Pass
8.2	Frequency stability	2.1055 24.235	Pass

FCC ID: 2AENAYPZN1C
2. General Information

2.1 Testing laboratory

2.1.1 Location

OATS

No.5-1, Shuang Sing Village, LiShuei Rd., Wanli Township,

Taipei County 207, Taiwan (R.O.C.)

Company

Worldwide Testing Services (Taiwan) Co., Ltd. 6F, NO. 58, LANE 188, RUEY-KUANG RD.

NEIHU, TAIPEI 114, TAIWAN R.O.C.

Tel: 886-2-66068877 Fax: 886-2-66068879

2.1.2 Details of accreditation status

Accredited testing laboratory

A2LA-registration number: 2732.01

FCC filed test laboratory Reg. No. 930600

Industry Canada filed test laboratory Reg. No. IC 5679A-1, IC 5107A-1

2.1.3 Test location, where different from Worldwide Testing Services (Taiwan) Co., Ltd.

Name: /.
Accredited number: /.
Street: /.
Town: /.
Country: /.
Telephone: /.
Fax: /.

2.2 Details of approval holder

Name: Yepzon Oy

Street: Finlaysoninkuja 9
Town: 33210 Tampere

Country: Finland

Telephone: +35850486917

Fax: ./.

FCC ID: 2AENAYPZN1C

Manufacturer: (if different from applicant)

Name: VVDN Technologies Pvt. Ltd Street: B-22,Infocity Sector-34, Town: Gurgaon-122001, Haryana,

Country: India

2.3 Description of Tested System

The EUT was tested alone without the Accessories or Peripherals.

The Bet was tested atone without the recessories of religherans.								
Equipment	Model No.	Series No.	Software	Cable information	Note			
	No accessories were used with this EUT.							

Frequencies Selected to be investigated:

Band: 850 MHz Band: 1900 MHz

 Low Frequency (ch 128): 824.2 MHz
 Low Frequency (ch 512): 1850.2 MHz

 Mid Frequency (ch 188): 836.2 MHz
 Mid Frequency (ch 661): 1880.0 MHz

 High Frequency (ch 251): 848.8 MHz
 High Frequency (ch 810): 1909.8 MHz

Antenna Type: PCB Antenna

Antenna Gain: 0 dBi

Power supply: Battery 3.7 VDC, Charge 5 VDC

2.4 Test environment

Temperature: 27 °C Relative humidity content: 54 %

Air pressure: 86-103 Kpa

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2.5 General Test Requirement

Radiated Emission: For investigated frequency is equal to or below 1GHz, the RBW and VBW of the spectrum analyzer was 100 kHz and 100 kHz respectively with an appropriate sweep speed.

For investigated frequency is above 1GHz, both of RBW and VBW of the spectrum analyzer were 1 MHz with an appropriate sweep speed. The analyzer was calibrated in dB above a microvolt at the output of the antenna.

The table used for radiated measurements is capable of continuous rotation. The spectrum was scanned from 30 MHz to the frequency specified as follows:

- (1) If the intentional radiator operates below 10 GHz: to the tenth harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower.
- (2) If the intentional radiator operates at or above 10 GHz and below 30 GHz: to the fifth harmonic of the highest fundamental frequency or to 100 GHz, whichever is lower.
- (3) If the intentional radiator operates at or above 30 GHz: to the fifth harmonic of the highest fundamental frequency or to 200 GHz, whichever is lower, unless specified otherwise elsewhere in the rules.

For hand-held devices, a exploratory test was performed with three (3) orthogonal planes to determine the highest emissions.

When an emission was found, the table was rotated to produce the maximum signal strength. At this point, the antenna was raised and lowered from 1m to 4m. The antenna was placed in both the horizontal and vertical planes.



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2.6 Test Equipment List

No. 1 est 1	Test equipment	Type	Serial No.	Manufacturer	Cal. Date	Next Cal. Date
ETSTW-CE 001	EMI TEST RECEIVER	ESHS10	842121/013	R&S	2016/5/20	2017/5/19
ETSTW-CE 003	AC POWER SOURCE	APS-9102	D161137	GW	Functio	on Test
ETSTW-CE 008	HF-EICHLEITUNG RF STEP ATTENUATOR 139dB DPSP	334.6010.02	844581/024	R&S	Functio	on Test
ETSTW-CE 009	TEMP.&HUMIDITY CHAMBER	GTH-225-40-1P-U	MAA0305-009	GIANT FORCE	2016/7/15	2017/7/14
ETSTW-CE 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2016/9/2	2017/9/1
ETSTW-RE 003	EMI TEST RECEIVER	ESI 26	831438/001	R&S	2016/5/20	2017/5/19
ETSTW-RE 004	EMI TEST RECEIVER	ESI 40	832427/004	R&S	2016/5/25	2017/5/24
ETSTW-RE 005	EMI TEST RECEIVER	ESVS10	843207/020	R&S	2016/7/4	2017/7/3
ETSTW-RE 012	TUNABLE BANDREJECT FILTER	D.C 0309	146	K&L	Functio	on Test
ETSTW-RE 013	TUNABLE BANDREJECT FILTER	D.C 0336	397	K&L	Function	on Test
ETSTW-RE 018	MICROWAVE HORN ANTENNA	AT4560	27212	AR	2016/6/24	2017/6/23
ETSTW-RE 027	Passive Loop Antenna	6512	00034563	ETS-Lindgren	2016/6/29	2017/6/28
ETSTW-RE 030	Double-Ridged Guide Horn Antenna	3117	00035224	ETS-Lindgren	2016/3/23	2017/3/22
ETSTW-RE 042	Biconical Antenna	HK116	100172	R&S	2016/1/25	2017/1/24
ETSTW-RE 043	Log-Periodic Dipole Antenna	HL223	100166	R&S	2016/3/28	2017/3/27
ETSTW-RE 044	Log-Periodic Antenna	HL050	100094	R&S	2016/4/14	2017/4/13
ETSTW-RE 045	ESA-E SERIES SPECTRUM ANALYZER	E4404B	MY45111242	Agilent	Pre-te	st Use
ETSTW-RE 050	Attenuator 10dB	50HF-010-1	None	JFW	2016/2/25	2017/2/24
ETSTW-RE 051	Attenuator 6dB	50HF-006-1	None	JFW	2016/2/25	2017/2/24
ETSTW-RE 053	Attenuator 3dB	50HF-003-1	None	JFW	2016/2/25	2017/2/24
ETSTW-RE 055	SPECTRUM ANALYZER	FSU 26	200074	R&S	2016/2/27	2017/2/26
ETSTW-RE 060	Attenuator 30dB	5015-30	F651012z-01	ATM	2016/2/25	2017/2/24
ETSTW-RE 062	Amplifier Module	CHC 2	None	KMIC	2016/4/13	2017/4/12
ETSTW-RE 064	Bluetooth Test Set	MT8852B-042	6K00005709	Anritsu	Function	on Test
ETSTW-RE 069	Double-Ridged Guide Horn Antenna	3117	00069377	ETS-Lindgren	Function	on Test
ETSTW-RE 072	CELL SITE TEST SET	8921A	3339A00375	НР	2016/9/2	2017/9/1
ETSTW-RE 088	SOLID STATE AMPLIFIER	KMA180265A01	99057	KMIC	2015/9/21	2016/9/20
ETSTW-RE 099	DC Block	50DB-007-1	None	JFW	2016/2/25	2017/2/24
ETSTW-RE 112	AC POWER SOURCE	TFC-1005	T-0A023536	T-Power	Functi	on test
ETSTW-RE 115	2.4GHz Notch Filter	N0124411	473874	MICROWAVE CIRCUITS	2016/1/13	2017/1/12
ETSTW-RE 120	RF Player	MP9200	MP9210-111022	ADIVIC	Functi	on test
ETSTW-RE 122	SIGNAL GENERATOR	SMF100A	102149	R&S	2016/5/23	2017/5/22
ETSTW-RE 125	5GHz Notch filter	5NSL11- 5200/E221.3-O/O	1	K&L Microwave	2016/8/10	2017/8/9



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ETSTW-RE 126	5GHz Notch filter	5NSL12- 5800/E221.3-O/O	1	K&L Microwave	2016/8/10	2017/8/9
ETSTW-RE 127	RF Switch Box	RFS-01	None	WTS	2016/2/25	2017/2/24
ETSTW-RE 128	5.3GHz Notch filter	N0153001	SN487233	Microwave Circuits	2016/8/10	2017/8/9
ETSTW-RE 129	5.5GHz Notch filter	N0555984	SN487234	Microwave Circuits	2016/8/10	2017/8/9
ETSTW-RE 130	Handheld RF Spectrum Analyzer	N9340A	CN0147000204	Agilent	Pre-te	st Use
ETSTW-RE 142	Amplifier	8447D	2805A03378	Agilent	2016/4/13	2017/4/12
ETSTW-RE 143	Humidity Temperature Meter	TES-1260	110104623	TES	2016/8/19	2017/8/18
ETSTW-RE 147	Bi-log Hybrid Antenna	MCTD 2786B	BLB16M04005	ETC	2016/3/31	2017/3/30
ETSTW-EMI 011	USB Compact Modulator	SFC-U	101689	R&S	2016/5/4	2017/5/3
ETSTW-GSM 002	Universal Radio Communication Tester	CMU 200	109439	R&S	2016/3/4	2017/3/3
ETSTW-GSM 003	Radio Communication Analyzer	MT8820C	6201342073	Anritsu	2016/2/3	2017/2/2
ETSTW-GSM 019	Band Reject Filter	WRCTF824/849- 822/851-40 /12+9SS	3	WI	2016/1/13	2017/1/12
ETSTW-GSM 020	Band Reject Filter	WRCD1747/1748- 1743/1752-32/5SS	1	WI	2016/1/13	2017/1/12
ETSTW-GSM 021	Band Reject Filter	WRCD1879.5/1880.5 -1875.5/1884.5- 32/5SS	3	WI	2016/1/13	2017/1/12
ETSTW-GSM 022	Band Reject Filter	WRCT901.9/903.1- 904.25-50/8SS	1	WI	2016/1/13	2017/1/12
ETSTW-GSM 023	Power Divider	4901.19.A	None	SUHNER	2015/9/16	2016/9/15
ETSTW-Cable 010	BNC Cable	5 M BNC Cable	None	JYE BAO CO.,LTD.	2016/9/2	2017/9/1
ETSTW-Cable 011	BNC Cable	BNC Cable 1	None	JYE BAO CO.,LTD.	Pre-test U	Jse NCR
ETSTW-Cable 012	N TYPE To SMA Cable	Cable 012	None	JYE BAO CO.,LTD.	2016/9/2	2017/9/1
ETSTW-Cable 016	BNC Cable	Switch Box	B Cable 1	Schwarz beck	2016/2/24	2017/2/23
ETSTW-Cable 017	BNC Cable	X Cable	B Cable 2	Schwarz beck	2016/2/24	2017/2/23
ETSTW-Cable 018	BNC Cable	Y Cable	B Cable 3	Schwarz beck	2016/2/24	2017/2/23
ETSTW-Cable 019	BNC Cable	Z Cable	B Cable 4	Schwarz beck	2016/2/24	2017/2/23
ETSTW-Cable 020	N TYPE Cable	OATS Cable 1	N30N30-L335-15M	JYE BAO CO.,LTD.	2016/4/22	2017/4/21
ETSTW-Cable 022	N TYPE Cable	5006	0002	JYE BAO CO.,LTD.	2016/4/7	2017/4/6
ETSTW-Cable 026	Microwave Cable	SUCOFLEX 104	279075	HUBER+SUHNER	2016/2/25	2017/2/24
ETSTW-Cable 027	Microwave Cable	SUCOFLEX 104	279083	HUBER+SUHNER	2016/5/13	2017/5/12
ETSTW-Cable 028	Microwave Cable	FA147A0015M2020	30064-2	UTIFLEX	2015/9/21	2016/9/20
ETSTW-Cable 029	Microwave Cable	FA147A0015M2020	30064-3	UTIFLEX	2015/9/21	2016/9/20
ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104 (S_Cable 9)	279067	HUBER+SUHNER	2016/2/25	2017/2/24
ETSTW-Cable 031	Microwave Cable	SUCOFLEX 104 (S_Cable 10)	238092	HUBER+SUHNER	2016/4/13	2017/4/12
ETSTW-Cable 043	Microwave Cable	SUCOFLEX 104	317576	HUBER+SUHNER	2016/4/13	2017/4/12
ETSTW-Cable 048	Microwave Cable	SUCOFLEX 104	325518	HUBER+SUHNER	2016/4/13	2017/4/12
ETSTW-Cable 058	Microwave Cable	SUCOFLEX 104	none	HUBER+SUHNER	2016/4/7	2017/4/6
ETSTW-Cable 064	Microwave Cable	SUCOFLEX 104	MY28891	HUBER+SUHNER	2016/4/13	2017/4/12
WTSTW-SW 002	EMI TEST SOFTWARE	EZ_EMC	None	Farad	Version E	TS-03A1

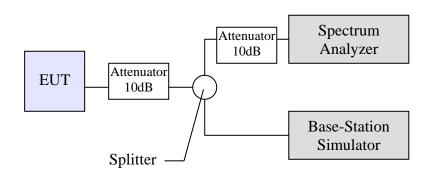
FCC ID: 2AENAYPZN1C **3. RF Power Output**

3.1 Test procedure

3.1.1 Conducted Method

Per 47CFR Part 2.1046, the RF power output shall be measured at the RF output terminals and following procedure is employed:

The transmitter output was connected as the following figure:



The whole connection system is calibrated with a standard signal generator. Power on and make a link form simulator to EUT and then set the EUT to maximum output power.

Measure the RF power with the spectrum analyzer in accordance the following settings:

RBW: 300 kHz for Frequency below 1GHz and 1MHz for Frequency equal to and above 1GHz.

VBW: 300 kHz for Frequency below 1GHz and 1MHz for Frequency equal to and above 1GHz.

Span: 2MHz Sweep: 3s

The power output at the transmitter antenna terminal is then determined by assign the value of the corrected factor to the spectrum analyzer reading.

Tests were performed at three frequencies (low, middle and high channels) and operation mode selected.

3.1.2 Radiated Method

If the conducted measurement is not practical due to the integral antenna, the radiated measurement will be performed in accordance the following procedure:

The EUT was positioned on a non-conductive turntable, 0.8m above the ground on an open test site.

The radiated emission at the fundamental frequency was measured at 3m distance with a test antenna and spectrum analyzer.

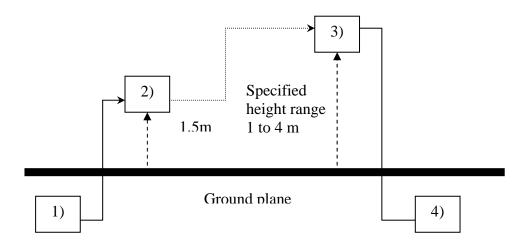
FCC ID: 2AENAYPZN1C

Worst case emission was recorded with the rotation of the turntable and the raising and lowering of the test antenna.

Substitution RF power Measurement at WTS Taiwan General:

The applied substitution method follows ANSI/TIA/EIA-603,ANSI/TIA/EIA-102.CAAA or the appropriate ETSI rules respectively.

The actual signal generated by the EUT can be determined by means of a substitution measurement in which a known signal source replaces the device to be measured.



- 1) Signal generator;
- 2) Substitution antenna;
- 3) Test antenna;
- 4) Spectrum analyzer or selective voltmeter.

The substitution antenna replaces the transmitter antenna at the same position and in vertical polarization. The frequency of the signal generator shall be adjusted to the measurement frequency.

The test antenna shall be raised or lowered, if necessary, to ensure that the maximum signal is still received. The input signal to the substitution antenna shall be adjusted in level until an equal or a known related level to that detected from the transmitter is obtained in the measurement receiver.

If a fully anechoic chamber is used as test site in order to provide free space conditions there is no need to change the height of the antenna.

The measurement will be repeated in horizontal position.

Calibration:

In order to make this kind of measurement more effective and to avoid subjective measurement faults ETS has installed automatic computer controlled measurement procedures.

With the above described substitution method a test site is calibrated over the full frequency range which is used in suitable frequency steps. For a certain power level on the substitution antenna the received power over the whole frequency range is documented. All necessary antenna gains, cable losses, filter losses and amplifications of preamplifiers are taken in

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consideration. The summary of this calibration measurement performs a transducer factor that is related to the considered test site and a certain measurement distance. Differences of the radiated power levels of different test samples are determined by internal attenuation of measurement receiver. The proper function of such test site will be maintained by short term plausibility checks and periodical re-calibration.

Testing:

The test sample will be putted on the table at the defined position and the radiated power will be receiver and documented by the measurement receiver.

On test sites with ground plane the measurement antenna will be lowered and raised to maximum values at significant frequencies.

For peak power measurements the sample is turned by the turntable over 360 degree in order to find the direction with the maximum radiation or to document the max reading with the MAXHOLD function during the rotation.

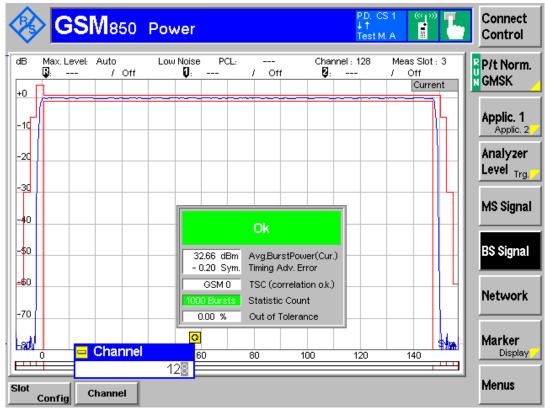
3.2 Test Results

☑ Conducted Measurement

☐ Radiated Measurement

Band 850 MHz

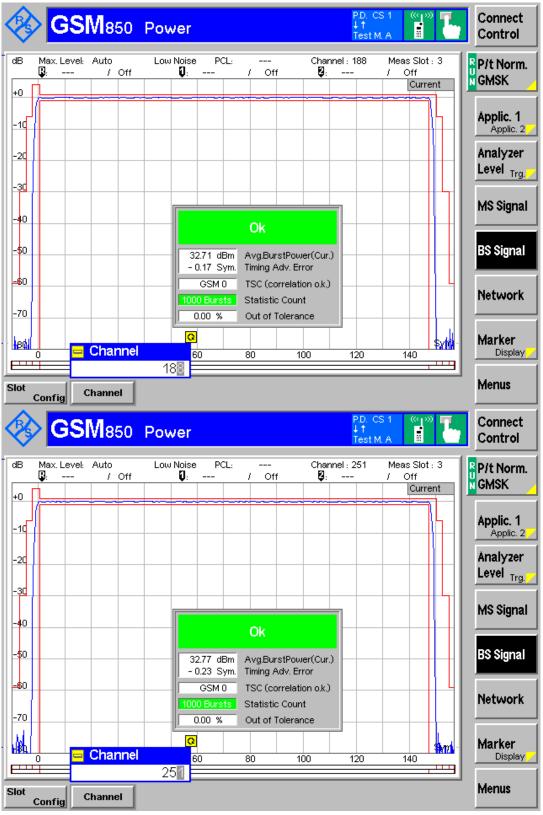
4.07 V





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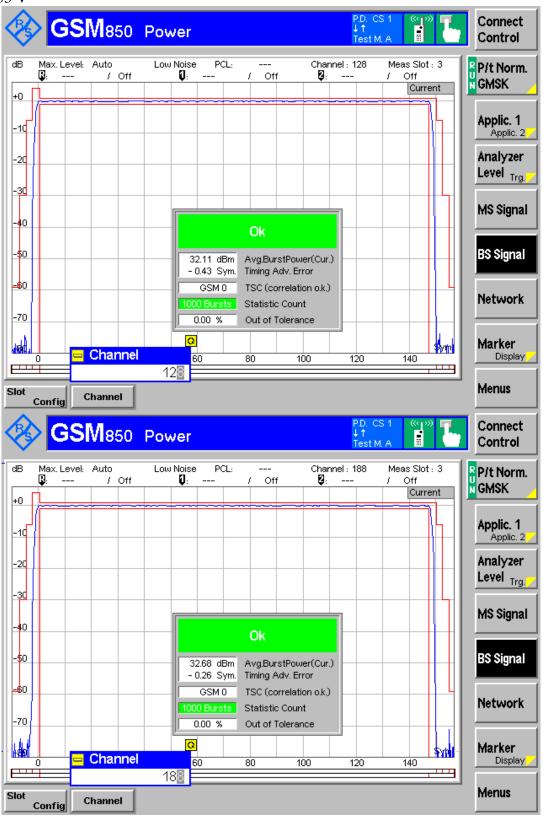




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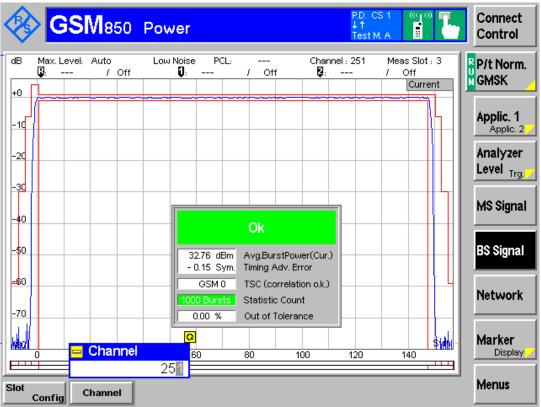
3.33 V





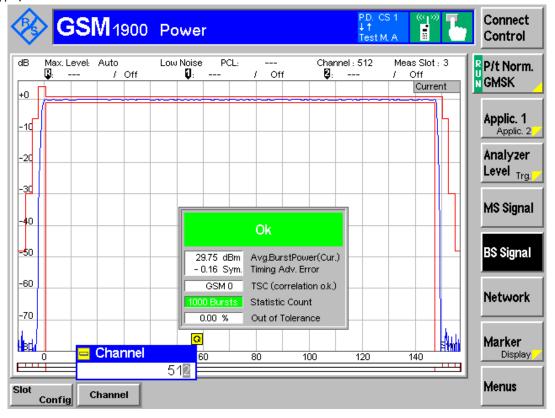
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Band 1900 MHz

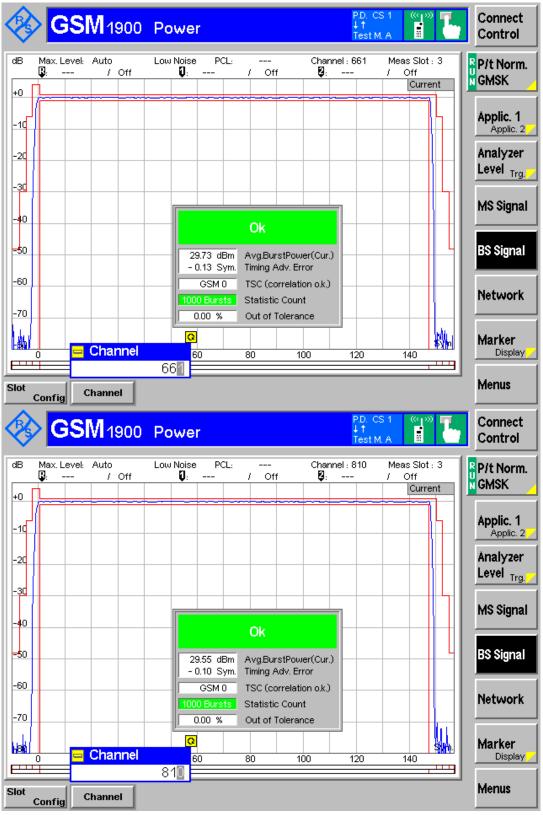
3.7 V





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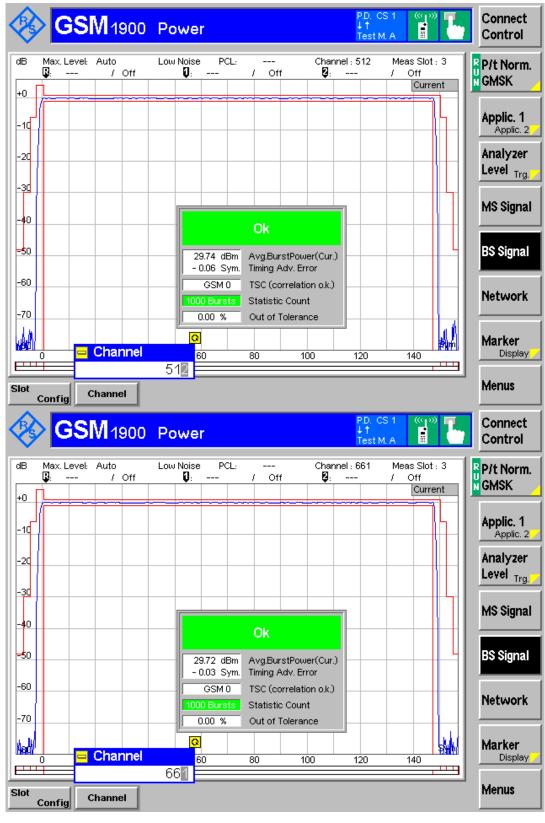




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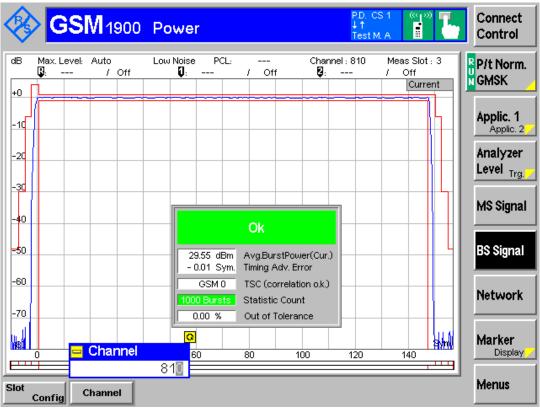
3.33 V





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☐ Conducted Measurement

☑ Radiated Measurement

Band 850 MHz & 1900 MHz

4.07 V

Frequency (MHz)	ERP (dBm)	EIRP (dBm)	Limit (dBm)	Result
824.2591	25.80	27.95	38.45	Pass
836.2591	27.14	29.29	38.45	Pass
848.8551	26.39	28.54	38.45	Pass
1850.263	27.38	29.53	33	Pass
1879.945	27.27	29.42	33	Pass
1909.837	28.26	30.41	33	Pass

3.33 V

Frequency (MHz)	ERP (dBm)	EIRP (dBm)	Limit (dBm)	Result
824.1430	26.29	28.44	38.45	Pass
836.2531	27.20	29.35	38.45	Pass
848.7188	26.51	28.66	38.45	Pass
1850.135	28.06	30.21	33	Pass
1879.945	27.27	29.42	33	Pass
1909.723	28.29	30.44	33	Pass

Test equipment: ETSTW-RE 004, ETSTW-RE 030, ETSTW-RE 062, ETSTW-RE 142, ETSTW-RE 147, ETSTW-GSM 002

Note: Please refer to appendix for plot data.

FCC ID: 2AENAYPZN1C

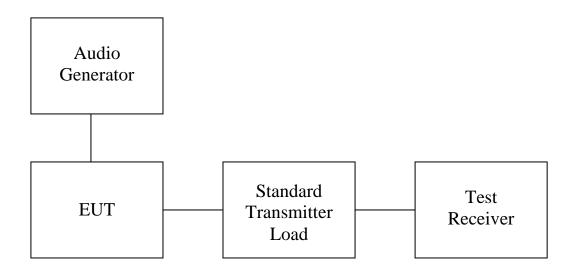
4. Modulation Characteristics

4.1 Test procedure

A curve or equivalent data showing the frequency response of the audio modulating circuit over a range of 100 to 5000 Hz shall be submitted.

The audio signal generator is connected to the audio input of the EUT with its full rating. The modulation response is measured at certain modulation frequencies, related to 1000Hz reference signal. Tests are performed for positive and negative modulation.

Equipment which employs modulation Limiting: A curve or family of curves showing the percentage of modulation versus the modulation input voltage shall be supplied. The audio signal generator is connected to the audio input of the EUT with its full rating. The modulation limiting is measured at certain modulation frequencies from 100Hz to 15kHz.



4.2 Test Results

For digital modulation employed, this test item is not applicable.

FCC ID: 2AENAYPZN1C

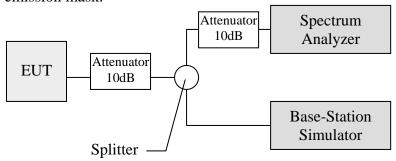
5. Occupied Bandwidth

The occupied bandwidth, that is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power. Near the carrier an Emission Mask is defined by the standard.

5.1 Test procedure

The RF output of the transceiver was connected as the following figure.

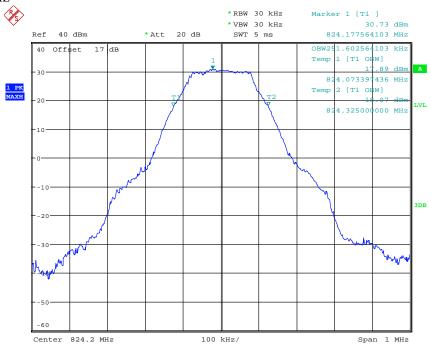
Occupied Bandwidth was measured with a occupied bandwidth function of the analyzer at 99% power was occupied. Then set the spectrum analyzer to cover the upper and lower band edges to measure emission mask.



5.2 Test Results

Occupied Channel Bandwidth

Band 850 MHz



OCCUPIED BANDWIDTH GSM850 CH128 Date: 29.JUL.2016 09:31:06

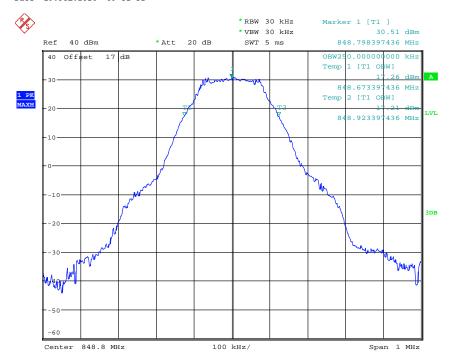


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



OCCUPIED BANDWIDTH GSM850 CH188 Date: 29.JUL.2016 09:31:51



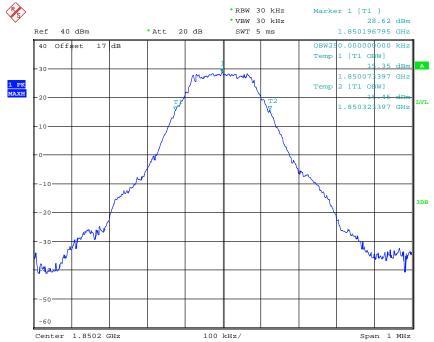
OCCUPIED BANDWIDTH GSM850 CH251 Date: 29.JUL.2016 09:32:33



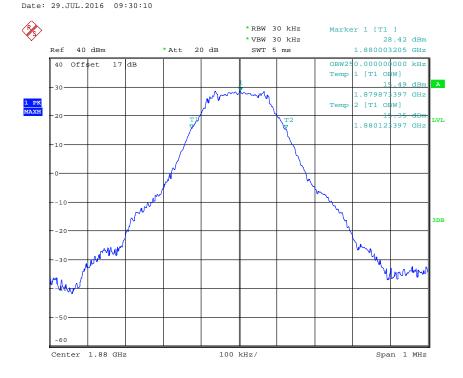
Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C

Band 1900 MHz



OCCUPIED BANDWIDTH PCS1900 CH512



OCCUPIED BANDWIDTH PCS1900 CH661 Date: 29.JUL.2016 09:29:31



Report Number: W6M21607-16006-P-2224

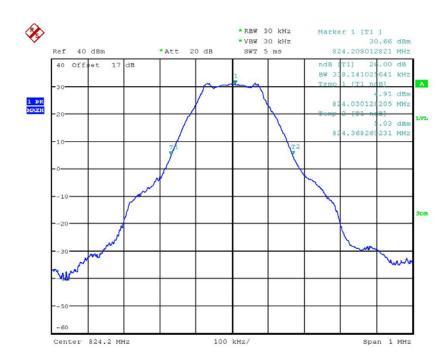
FCC ID: 2AENAYPZN1C



OCCUPIED BANDWIDTH PCS1900 CH810 Date: 29.JUL.2016 09:28:46

26dB Channel Bandwidth

Band 850 MHz

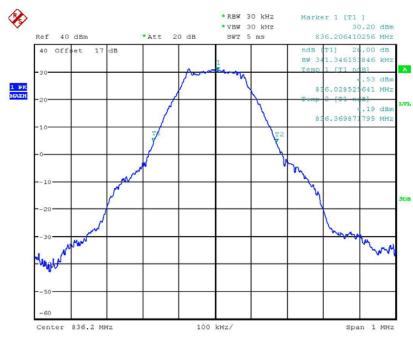


26DB BANDWIDTH GSM850 CH128 Date: 29.JUL.2016 09:23:01

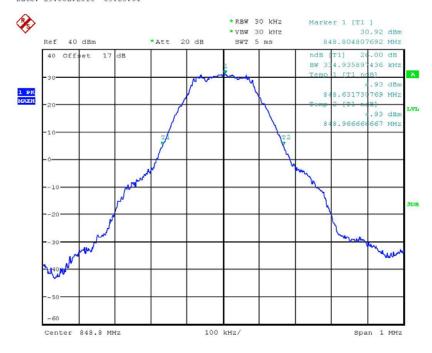


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



26DB BANDWIDTH GSM850 CH188 Date: 29.JUL.2016 09:23:54



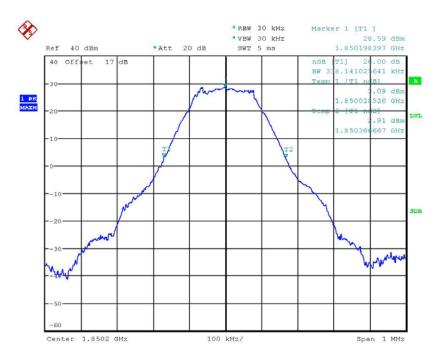
26DB BANDWIDTH GSM850 CH251 Date: 29.JUL.2016 09:24:35



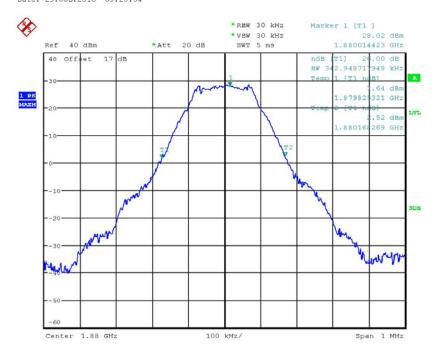
Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C

Band 1900 MHz



26DB BANDWIDTH PCS1900 CH512 Date: 29.JUL.2016 09:25:54



26DB BANDWIDTH PCS1900 CH661 Date: 29.JUL.2016 09:26:38



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



26DB BANDWIDTH PCS1900 CH810 Date: 29.JUL.2016 09:27:28

Test equipment: ETSTW-RE 055, ETSTW-GSM 002

FCC ID: 2AENAYPZN1C

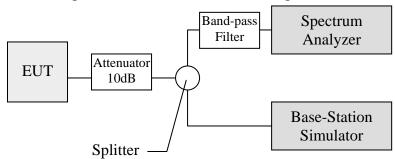
6. Spurious Emissions at Antenna Terminals

6.1 Test procedure

This transmitter output was connected to a calibrated coaxial attenuator, the other end of which was connected to a spectrum analyzer via a three-port splitter. Please refer to the following figure. Transmitter output was derived with the spectrum analyzer in dBm.

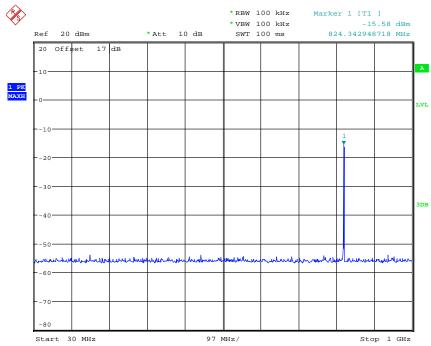
The Spurious Emissions at Antenna Terminals was measured by the spectrum analyzer with a suitable notch filter and/or Band-pass filter.

Tests were performed with an unmodulated carrier at three frequencies (low, middle and high channels) and on all power levels, which can be set-up on the transmitters.



6.2 Test Results

Band 850 MHz CH128

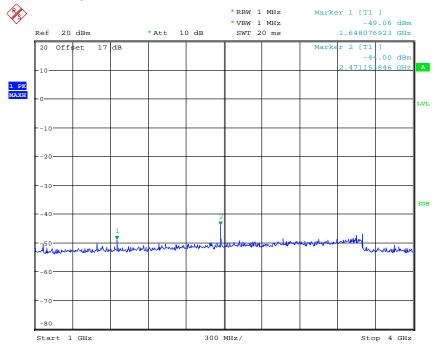


CONDUCTED SPURIOUS EMISSION GSM850 CH128 Date: 29.JUL.2016 09:46:02

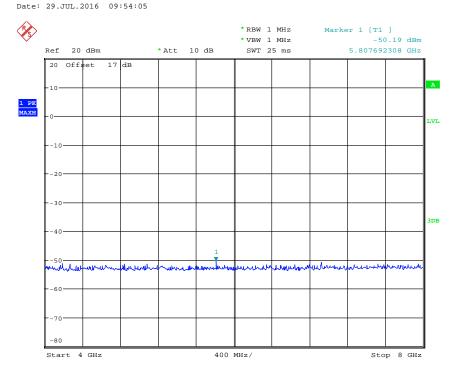


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 CH128



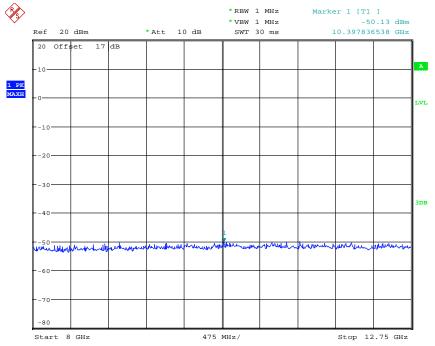
CONDUCTED SPURIOUS EMISSION GSM850 CH128

Date: 29.JUL.2016 09:49:52

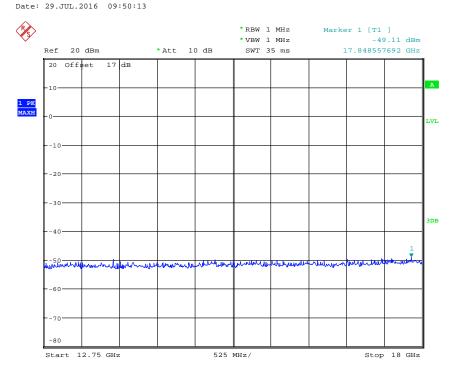


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 CH128



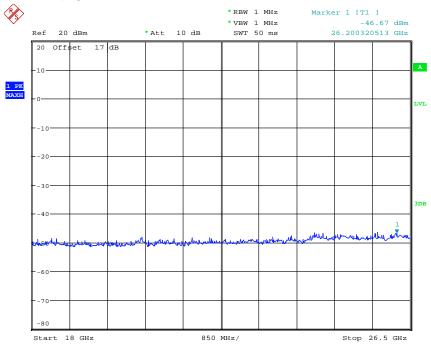
CONDUCTED SPURIOUS EMISSION GSM850 CH128

Date: 29.JUL.2016 09:50:35



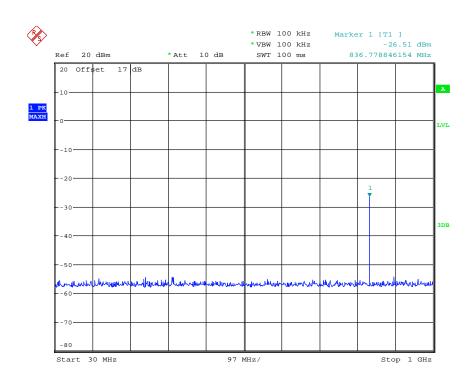
Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 CH128 Date: 29.JUL.2016 09:51:32

CH188

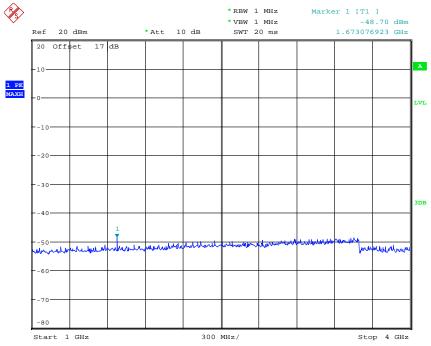


CONDUCTED SPURIOUS EMISSION GSM850 CH188 Date: 29.JUL.2016 09:54:55

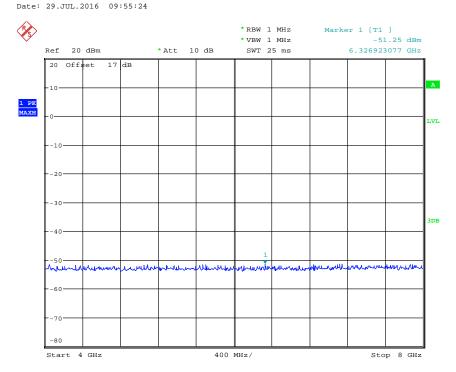


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 CH188



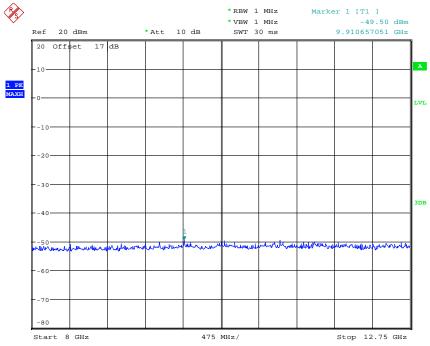
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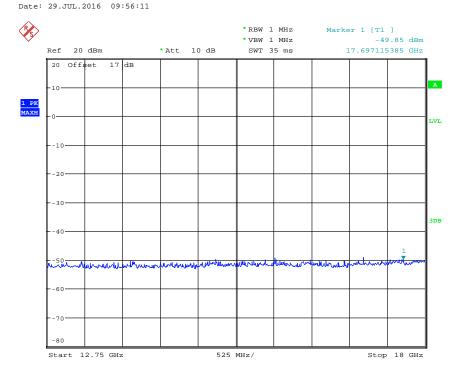


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 CH188



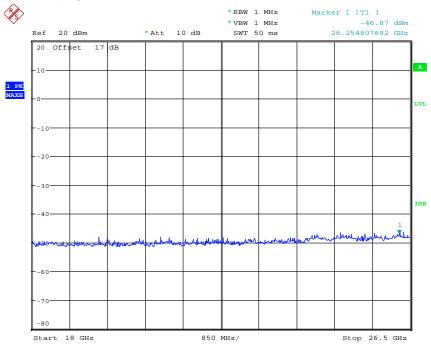
CONDUCTED SPURIOUS EMISSION GSM850 CH188

Date: 29.JUL.2016 09:56:30



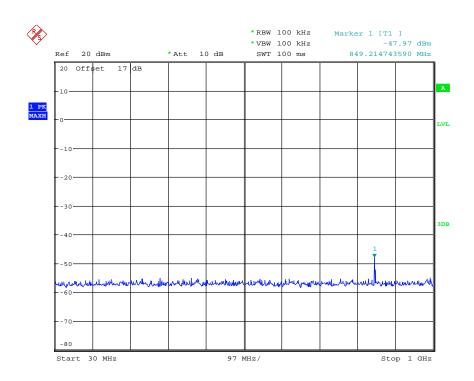
Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 CH188 Date: 29.JUL.2016 09:56:59

CH251

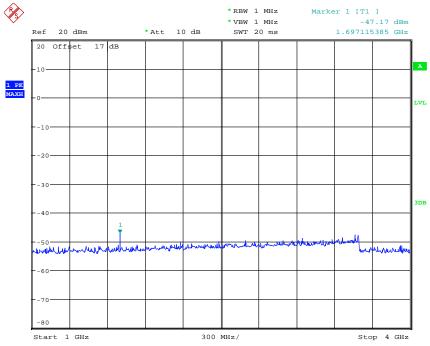


CONDUCTED SPURIOUS EMISSION GSM850 CH251 Date: 29.JUL.2016 09:57:43

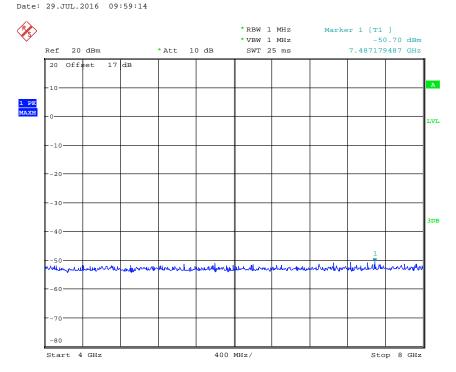


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 CH251



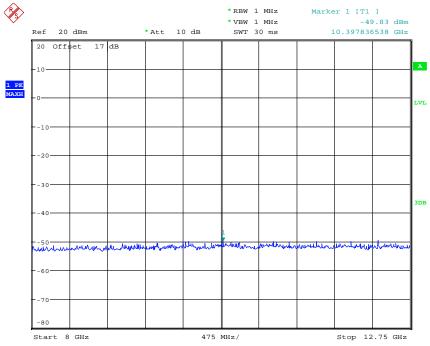
CONDUCTED SPURIOUS EMISSION GSM850 CH251

Date: 29.JUL.2016 09:59:34

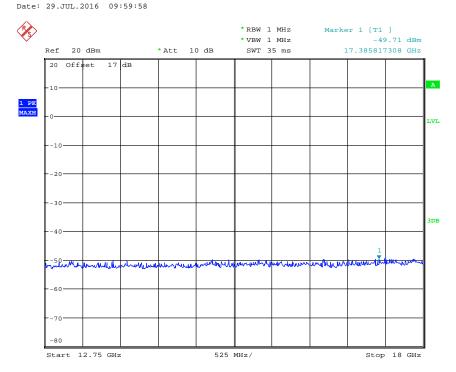


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 CH251



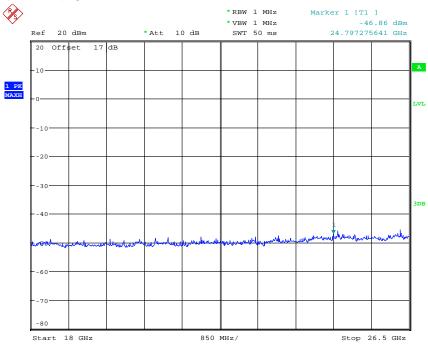
CONDUCTED SPURIOUS EMISSION GSM850 CH251

Date: 29.JUL.2016 10:00:16



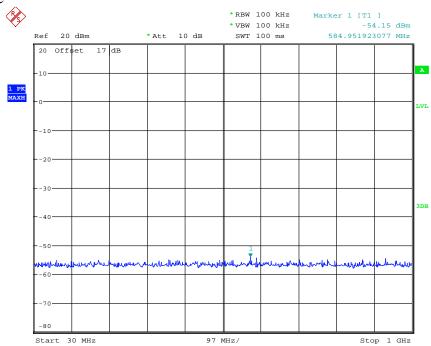
Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 CH251 Date: 29.JUL.2016 10:00:34

850 Band Idle

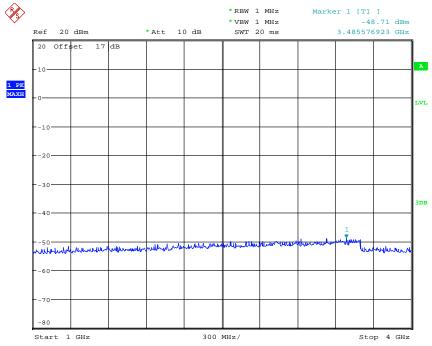


CONDUCTED SPURIOUS EMISSION GSM850 IDLE Date: 29.JUL.2016 10:02:28

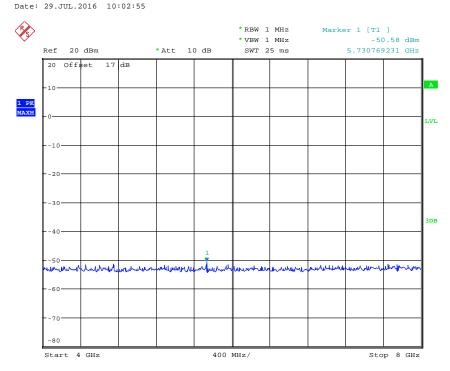


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 IDLE



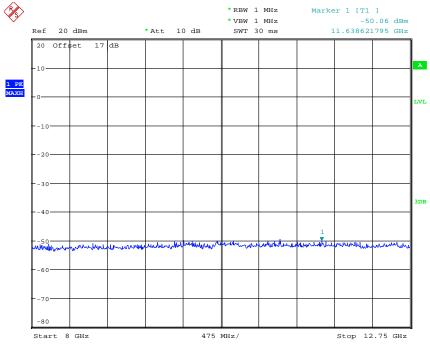
CONDUCTED SPURIOUS EMISSION GSM850 IDLE

Date: 29.JUL.2016 10:03:10

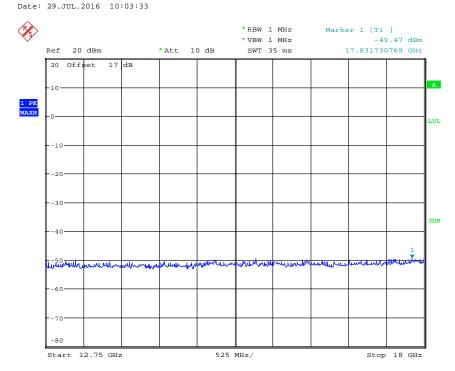


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 IDLE



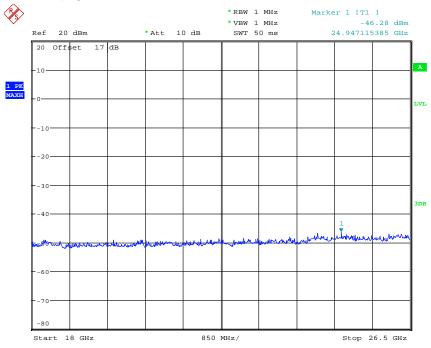
CONDUCTED SPURIOUS EMISSION GSM850 IDLE

Date: 29.JUL.2016 10:03:52



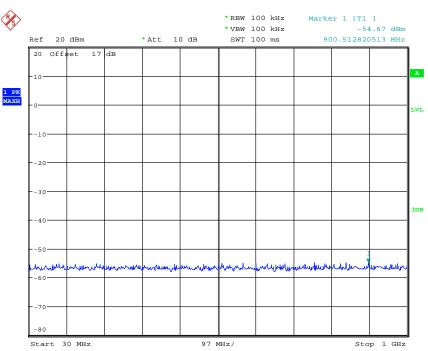
Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION GSM850 IDLE Date: 29.JUL.2016 10:04:09

Band 1900 MHz CH512

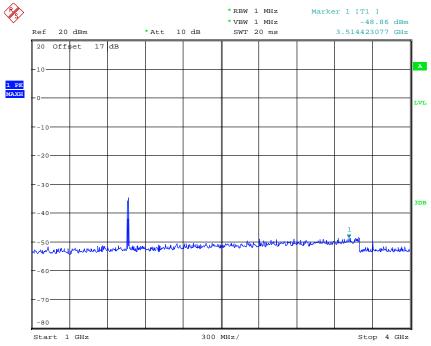


CONDUCTED SPURIOUS EMISSION PCS1900 CH512 Date: 29.JUL.2016 10:59:56

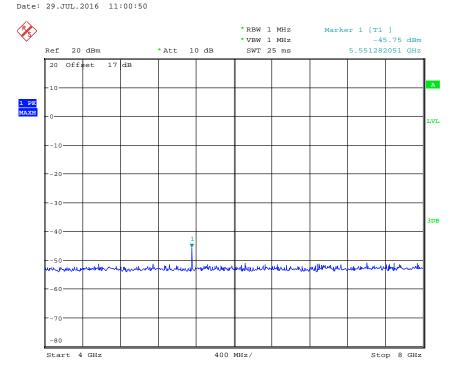


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 CH512



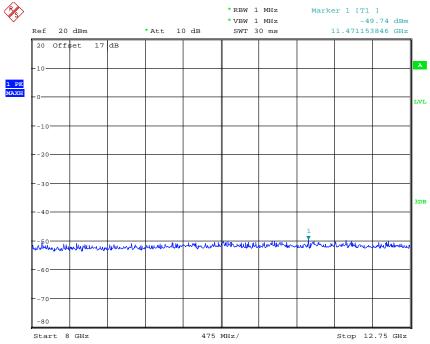
CONDUCTED SPURIOUS EMISSION PCS1900 CH512

Date: 29.JUL.2016 11:01:37

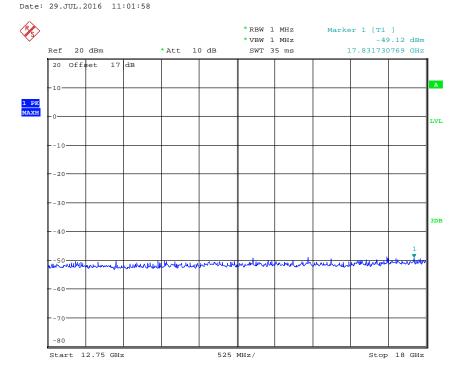


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 CH512

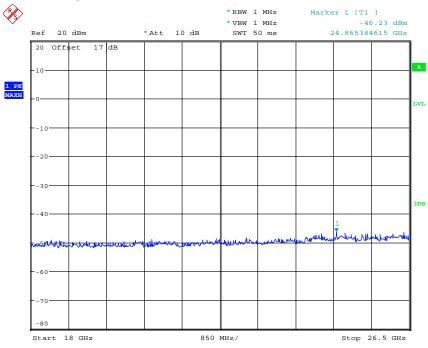


CONDUCTED SPURIOUS EMISSION PCS1900 CH512 Date: 29.JUL.2016 11:02:16



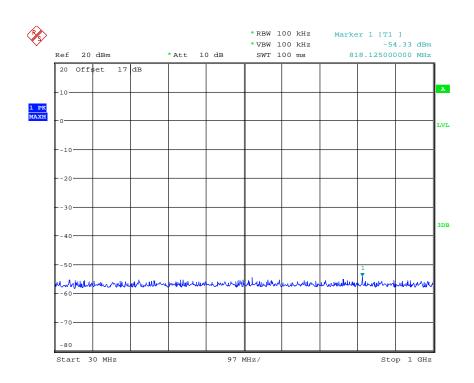
Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 CH512 Date: 29.JUL.2016 11:02:35

CH661

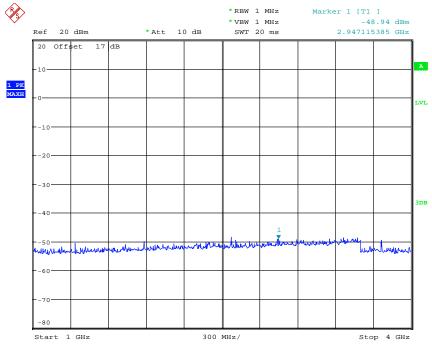


CONDUCTED SPURIOUS EMISSION PCS1900 CH661 Date: 29.JUL.2016 11:03:27

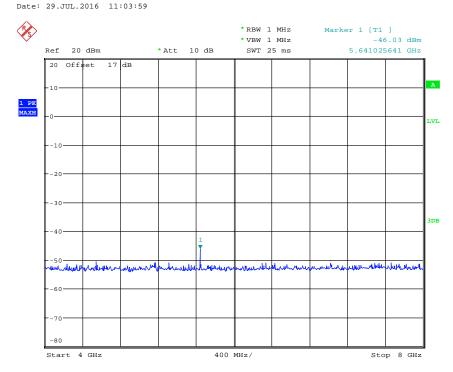


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 CH661



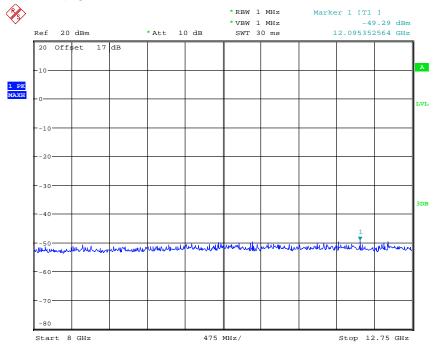
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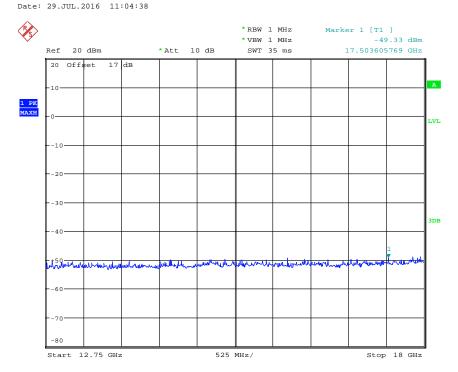


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 CH661



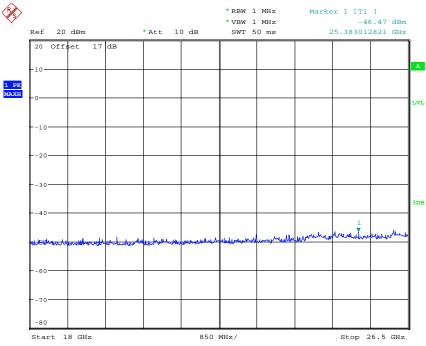
CONDUCTED SPURIOUS EMISSION PCS1900 CH661

Date: 29.JUL.2016 11:04:56



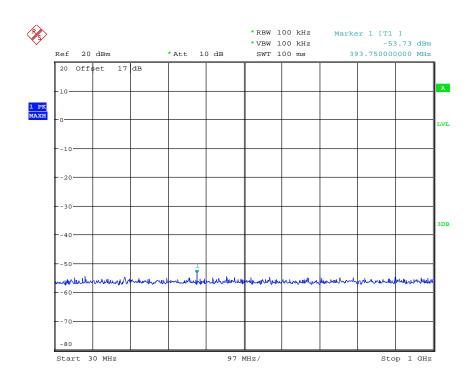
Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 CH661 Date: 29.JUL.2016 11:05:26

CH810

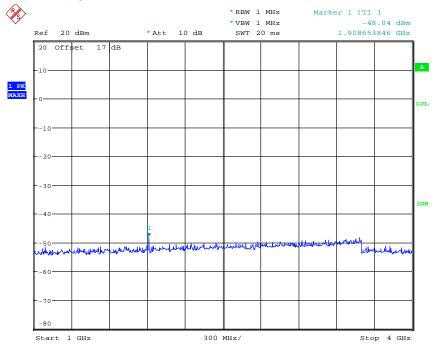


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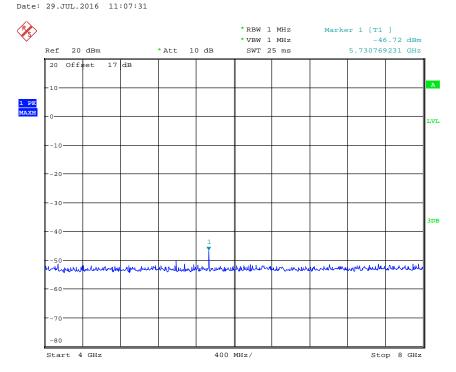


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 CH810



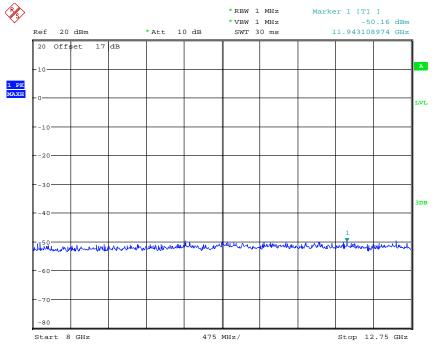
CONDUCTED SPURIOUS EMISSION PCS1900 CH810

Date: 29.JUL.2016 11:07:52

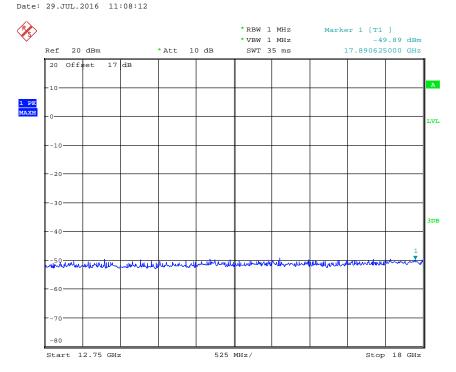


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 CH810



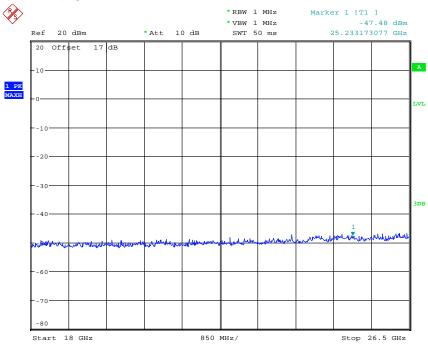
CONDUCTED SPURIOUS EMISSION PCS1900 CH810

Date: 29.JUL.2016 11:08:33



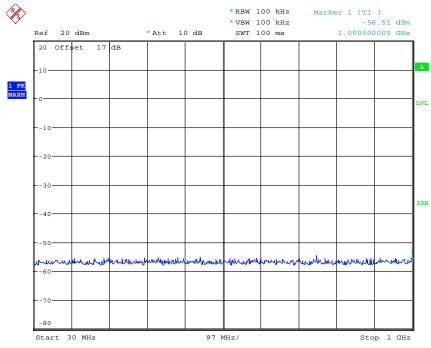
Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 CH810 Date: 29.JUL.2016 11:08:49

1900 Band Idle

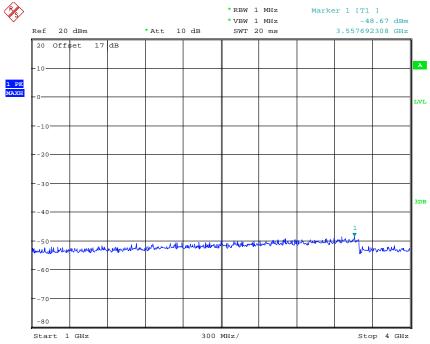


CONDUCTED SPURIOUS EMISSION PCS1900 IDLE Date: 29.JUL.2016 11:10:10

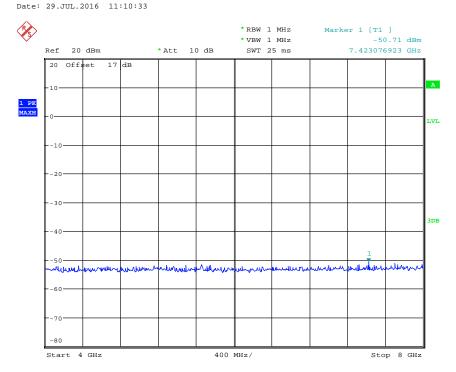


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 IDLE



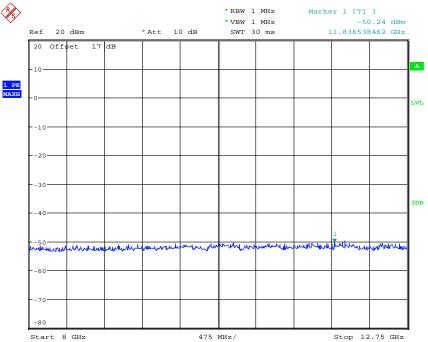
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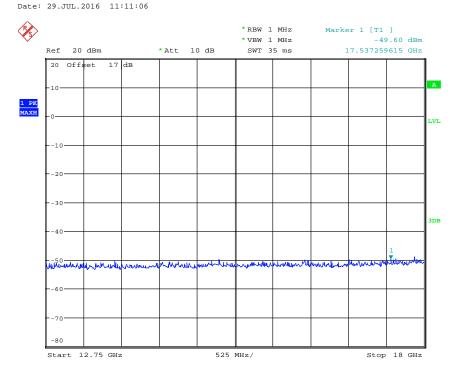


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 IDLE

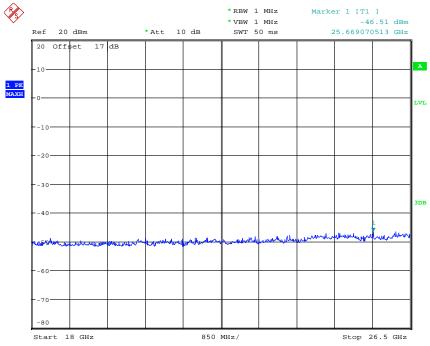


CONDUCTED SPURIOUS EMISSION PCS1900 IDLE

Date: 29.JUL.2016 11:11:22

Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



CONDUCTED SPURIOUS EMISSION PCS1900 IDLE Date: 29.JUL.2016 11:11:41

Test equipment: ETSTW-RE 055, ETSTW-GSM 002

6.3 Explanation of test result

All factors like cable loss and external attenuation etc. are already included in the provided measurement results. This is done by using validated test software and calibrated test system according the accreditation requirements.

6.4 Calculation of Limit for Spurious at Antenna Terminals

Compliance with § 22.917(a) requires that any emission be attenuated below the transmitter power at least $43 + 10 \log P$ (P = transmitter power in Watts).

Limit for Spurious Emissions at Antenna Terminals: L=P-A=-13dBm

Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C

7. Field Strength of Spurious Radiation

7.1 Test procedure

The test procedure for filed strength measurement is same as radiated power except for a notch filter or band pass filter is used to avoid the influence of fundamental to the pre-amplifier. The measurements below 1GHz were performed with a measurement bandwidth of 100kHz,

above 1GHz with a bandwidth of 1 MHz.

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7.2 Test Results

The measurements of the spurious emission are at the upper, center and lower channel.

Model:	YEPZON O	NEC D	ate:				
Mode:		Temp	erature:	°C	Enginee	er:	
Polarization:	Horizontal	Hun	nidity:	%			
Frequency	Reading	Factor	Result	Limit	Margin	Table	Ant.
	(dBm)	(dB)	(dBm)	(dBm)		Degree	High
(MHz)	Peak	Corr.	(ubili)	(ubili)	(dB)	(Deg.)	(cm)

Polarization: Vertical

Frequency (MHz)	Reading (dBm) Peak	Factor (dB) Corr.	Result (dBm)	Limit (dBm)	Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
				-			-

Note

- 1. Correction Factor = Antenna factor + Cable loss Preamplifier
- 2. The formula of measured value as: Test Result = Reading + Correction Factor
- 3. Detector function in the form: PK = Peak, QP = Quasi Peak, AV = Average
- 4. All not in the table noted test results are more than 20 dB below the relevant limits.
- 5. Measurement uncertainty 30-1000 MHz = \pm 4.69 dB, 1-18 GHz = \pm 4.78 dB, 18-40 GHz = \pm 2.44 dB; Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k = 2.
- 6. See attached diagrams in appendix.

7.3 Explanation of test result

Result Level = Reading Level + Corrected Factor

Corrected Factor = SG level – Received level-Cable loss + substitution antenna gain

7.4 Calculation of Limit for Field Strength of Spurious

Compliance with $\S 24.238(a)$ requires that any emission be attenuated below the transmitter power at least $43 + 10 \log P$ (P = transmitter power in Watts).

Limit for Spurious Emissions at Antenna Terminals: L=P-A=-13dBm

Test equipment: ETSTW-RE 004, ETSTW-RE 018, ETSTW-RE 030, ETSTW-RE 062, ETSTW-RE 142, ETSTW-RE 147, ETSTW-GSM 002

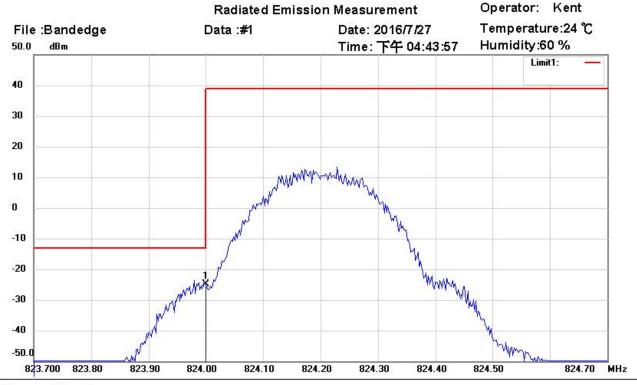


Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C

7.5 Test result of band edge emissions

Band 850 MHz



Site: Chamber

Condition: FCC_part 22 Bandedge

Test Mode: GSM850 CH128

Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	824.0000	-60.58	peak	35.63	-24.95	-13.00	150	205	-11.95	

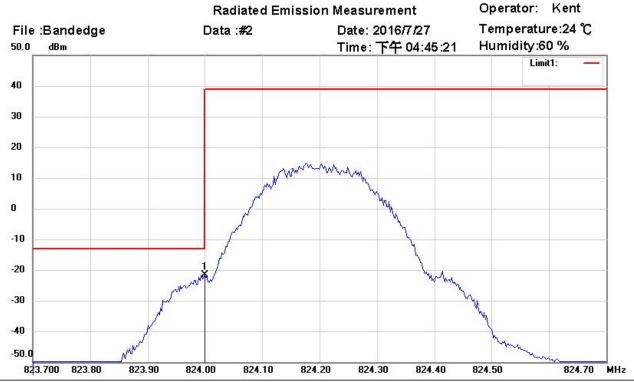
Polarization:

Horizontal



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



Site: Chamber

Condition: FCC_part 22 Bandedge Polarization: Vertical

Test Mode: GSM850 CH128

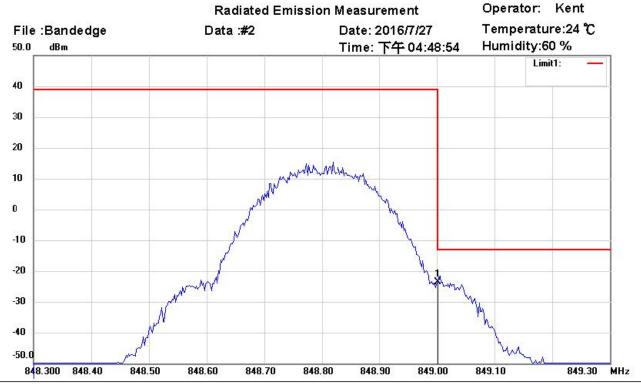
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	824.0000	-57.17	peak	35.56	-21.61	-13.00	150	130	-8.61	



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



Site: Chamber

Condition: FCC_part 22 Bandedge Polarization:

Test Mode: GSM850 CH251

Note:

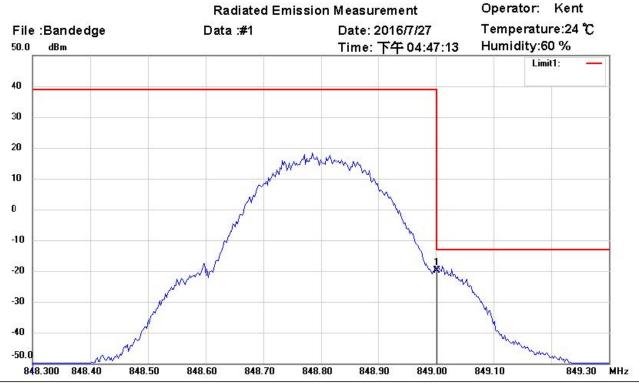
Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	849.0000	-60.05	peak	36.49	-23.56	-13.00	150	115	-10.56	

Horizontal



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



Site: Chamber

Condition: FCC_part 22 Bandedge Polarization: Vertical

EUT: W6M21607-16006 Power: 3.7 Vd.c.

M/N: Distance: 3m

Test Mode: GSM850 CH251

Note:

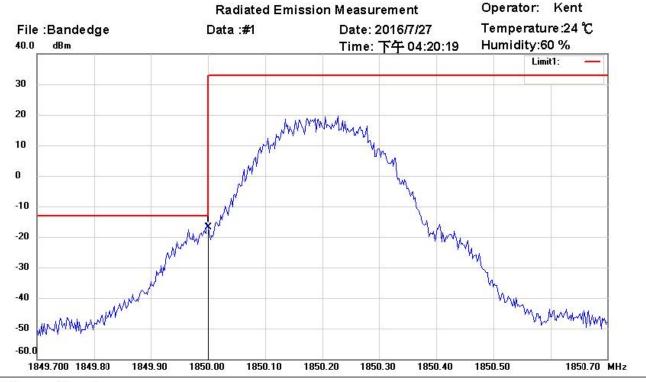
Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	849.0000	-56.12	peak	36.33	-19.79	-13.00	150	110	-6.79	3



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C

Band 1900 MHz



Site: Chamber

Condition: FCC_part 24 Bandedge Polarization: Horizontal

Test Mode: PCS1900 CH512

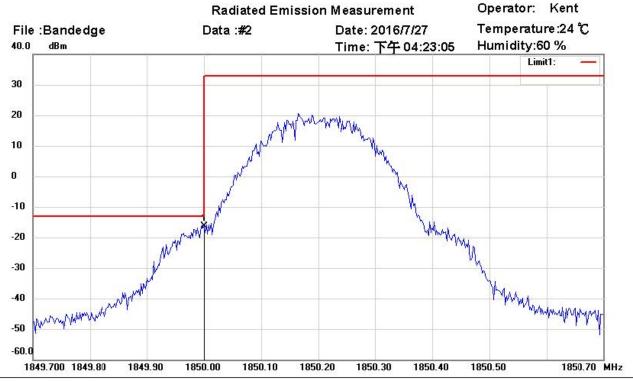
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1850.000	-61.12	peak	44.16	-16.96	-13.00	150	245	-3.96	



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



Site: Chamber

Condition : FCC_part 24 Bandedge

EUT: W6M21607-16006 Power: 3.7 Vd.c.

M/N: Distance: 3m

Test Mode: PCS1900 CH512

Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1850.000	-61.68	peak	45.39	-16.29	-13.00	150	145	-3.29	

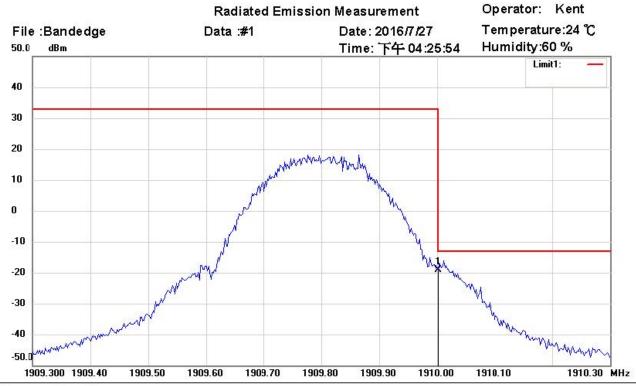
Polarization:

Vertical



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



Site: Chamber

Condition: FCC_part 24 Bandedge

EUT: W6M21607-16006 Power: 3.7 Vd.c. M/N: Distance: 3m

Test Mode: PCS1900 CH810

Note:

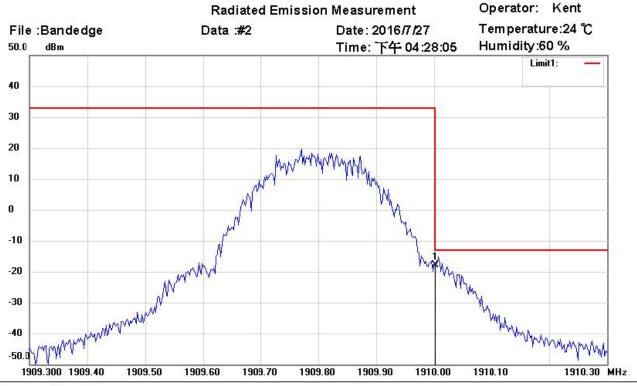
Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1910.000	-63.42	peak	44.40	-19.02	-13.00	150	155	-6.02	

Polarization:

Horizontal

Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C



Site: Chamber

Condition: FCC_part 24 Bandedge

Test Mode: PCS1900 CH810

Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1910.000	-63.70	peak	45.86	-17.84	-13.00	150	145	-4.84	

Polarization:

Vertical

Test equipment: ETSTW-RE 004, ETSTW-RE 030, ETSTW-RE 062, ETSTW-RE 142, ETSTW-RE 147, ETSTW-GSM 002



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C

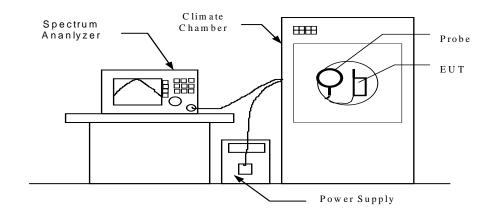
8. Frequency Stability

8.1 Test procedure

The equipment under test was supplied with rated power supply and the RF output was connected to a frequency counter via feed through attenuators. The EUT was placed inside the temperature chamber. The DC leads and RF output cable, exited the chamber through an opening made for that purpose.

After the temperature stabilized the frequency output was recorded from the counter.

- An external variable power supply was used to supply nominal voltage and 85% to 115% of nominal voltage to the EUT under room temperature. Record the frequencies measured from the counter.
- End point voltage: For hand carried, battery powered equipment, reduce primary supply voltage to the battery operating end point which shall be specified by the manufacturer. Then record the frequencies measured from the counter.





Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C

8.2 Test Results

8.2.1 Frequency Stability vs. Temperature

CH128

CH128	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
	-10	45.000	0.055	
	0	34.000	0.041	
3.7Vdc	10	21.000	0.025	
	20	55.000	0.067	±2.5
	30	-31.000	-0.038	
4.07Vdc	25	26.000	0.032	
3.33Vdc	25	26.000	0.032	

CH188

CH188	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
	-10	26.000	0.031	
	0	-31.000	-0.037	
3.7Vdc	10	-29.000	-0.035	
	20	33.000	0.039	±2.5
	30	15.000	0.018	
4.07Vdc	25	24.000	0.029	
3.33Vdc	25	18.000	0.022	

CH251

CH251	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
	-10	-31.000	-0.037	
	0	-22.000	-0.026	
3.7Vdc	10	19.000	0.022	1
	20	25.000	0.029	±2.5
	30	26.000	0.031	
4.07Vdc	25	-34.000	-0.040	
3.33Vdc	25	-36.000	-0.042	



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CH512

CH512	Tomp	Frequency	Frequency	Limit	
CH312	Temp	drift(Hz)	drift(ppm)	(ppm)	
	-10	20.000	0.011		
	0	-55.000	-0.030		
3.7Vdc	10	-21.000	-0.011		
	20	41.000	0.022	±2.5	
	30	26.000	0.014		
4.07Vdc	25	25 35.000			
3.33Vdc	25 19.000		0.010		

CH661

CH661	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
	-10	31.000	0.016	
	0	-19.000	-0.010	
3.7Vdc	10	26.000	0.014	
	20	27.000	0.014	±2.5
	30	-19.000	-0.010	
4.07Vdc	25	-24.000	-0.013	
3.33Vdc	25	27.000	0.014	

CH810

CH810	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
	-10	17.000	0.009	
	0	19.000	0.010	
3.7Vdc	10	24.000	0.013	
	20	-18.000	-0.009	±2.5
	30	-40.000	-0.021	
4.07Vdc	25	15.000	0.008	
3.33Vdc	25	33.000	0.017	

Test equipment: ETSTW-CE 009, ETSTW-RE 055, ETSTW-GSM 002



Report Number: W6M21607-16006-P-2224

FCC ID: 2AENAYPZN1C

9 Maximum Permissible Exposure

9.1 Applicable Standard

Systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy levels in excess limit for maximum permissible exposure. In accordance with 47 CFR FCC Part 2 Subpart J, section 2.1091 this device has been defined as a mobile device whereby a distance of 0.2 m normally can be maintained between the user and the device.

9.2 MPE Calculation Method

(A) Limits for Occupational/Controlled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time $ E ^2$, $ H ^2$ or S (minutes)	
0.3-3.0	614	1.63	(100)*	6	
3.0-30	1842/f	4.89/f	$(900/f^2)*$	6	
30-300	61.4	0.163	1.0	6	
300-1500			f/300	6	
1500-100,000			5	6	

(B) Limits for General Population/Uncontrolled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time $ E ^2$, $ H ^2$ or S (minutes)	
0.3-1.34	614	1.63	(100)*	30	
1.34-30	824/f	2.19/f	$(180/f^2)*$	30	
30-300	27.5	0.073	0.2	30	
300-1500			f/1500	30	
1500-100,000			1.0	30	

f = frequency in MHz

*Plane-wave equivalent power density

E (V/m) •
$$\frac{\sqrt{30 \times P \times G}}{d}$$
 Power Density: Pd (W/m²) • $\frac{E^2}{377}$

E = Electric field (V/m) P = output power (W) G = EUT Antenna numeric gain (numeric)

d =Separation distance between radiator and human body (m)

The formula can be changed to

Pd •
$$\frac{30 \times P \times G}{377 \times d^2}$$

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Frequency	requency Max output pov (dBm) / (V		Antenna Gain	Power Density(S) (mW/cm²)	Limit of Power Density (S) (mW/cm²)	Test Result
GSM 850	GSM 850					
PCS 1900						

From the peak EUT RF output power, the minimum mobile separation distance, d=-m, as well as the gain of the used antenna, the RF power density can be obtained.

Explanation: Please refer to SAR test report.

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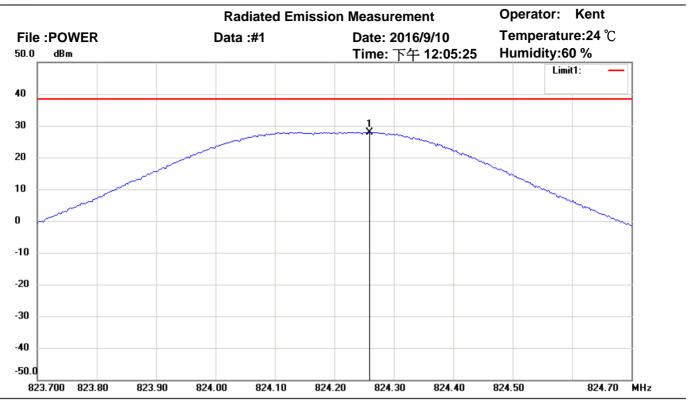
Appendix

Measurement diagrams

- 1. RF Power Output
- 2. Filed Strength of Spurious Emission



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Site: Chamber

Condition: FCC_part 22 POWER **Polarization:** Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: GSM850 CH128

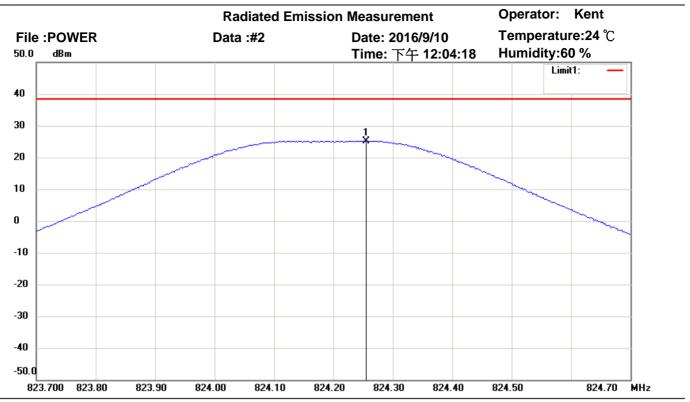
Note:

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	824.2591	-7.69	peak	35.64	27.95	38.45	150	0	-10.50	

Distance: 3m



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Site: Chamber

Condition: FCC_part 22 POWER Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

M/N: Distance: 3m

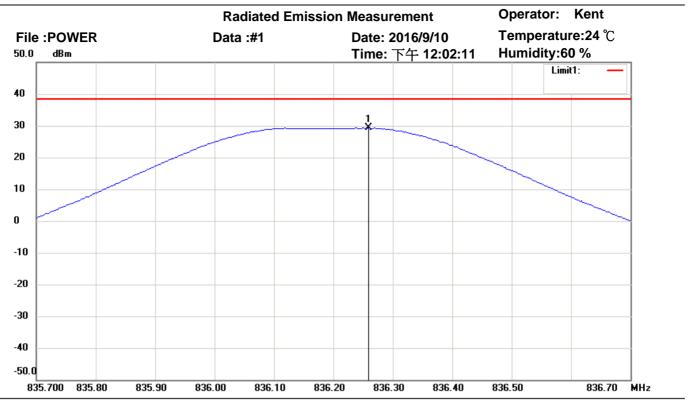
Test Mode: GSM850 CH128

Note:

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
ſ	*	824.2551	-10.38	peak	35.57	25.19	38.45	150	100	-13.26	



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Site: Chamber

Condition: FCC_part 22 POWER Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

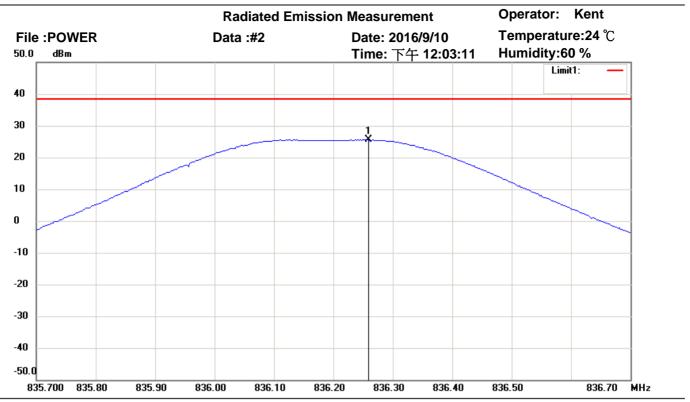
Test Mode: GSM850 CH188

Note:

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Γ	*	836.2591	-6.76	peak	36.05	29.29	38.45	150	0	-9.16	



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Site: Chamber

Condition: FCC_part 22 POWER **Polarization:** Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: GSM850 CH188

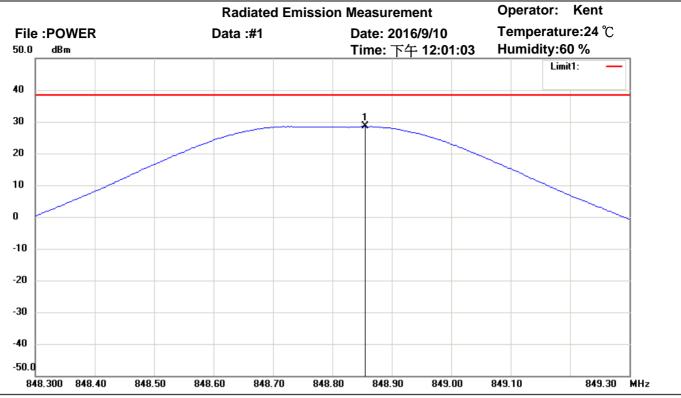
Note:

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
ſ	*	836.2591	-10.32	peak	35.94	25.62	38.45	150	100	-12.83	

Distance: 3m



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Site: Chamber

Condition: FCC_part 22 POWER Polarization: Horizontal

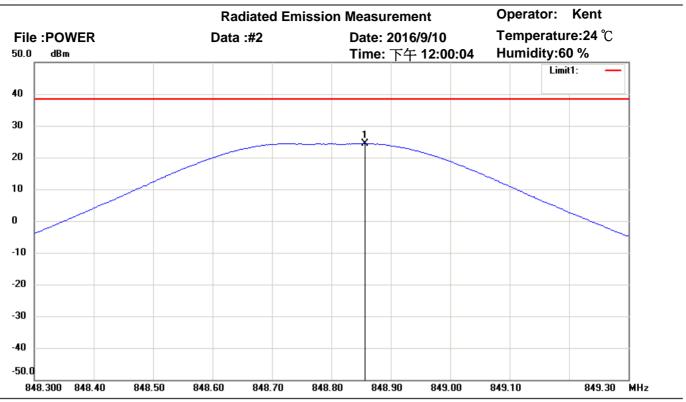
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH251

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	848.8551	-7.94	peak	36.48	28.54	38.45	150	0	-9.91	



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Site: Chamber

Condition: FCC_part 22 POWER Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

Test Mode: GSM850 CH251

Note:

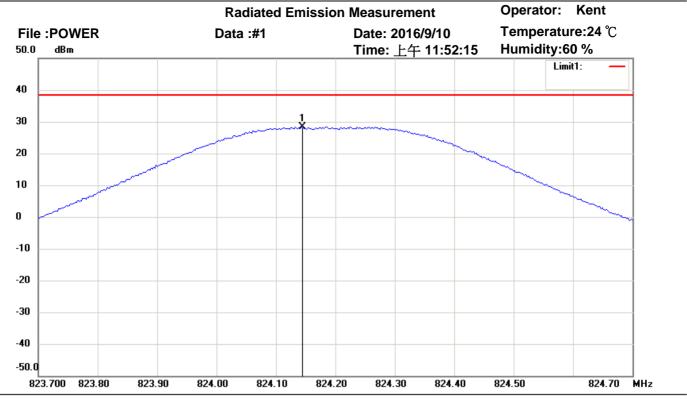
M/N:

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	848.8571	-11.91	peak	36.32	24.41	38.45	150	100	-14.04	

Distance: 3m



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Site: Chamber

Condition: FCC_part 22 POWER Polarization: Horizontal

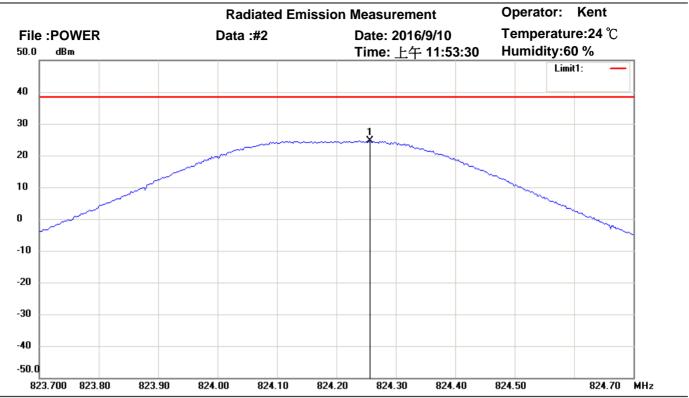
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	824.1430	-7.20	peak	35.64	28.44	38.45	150	100	-10.01	



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Site: Chamber

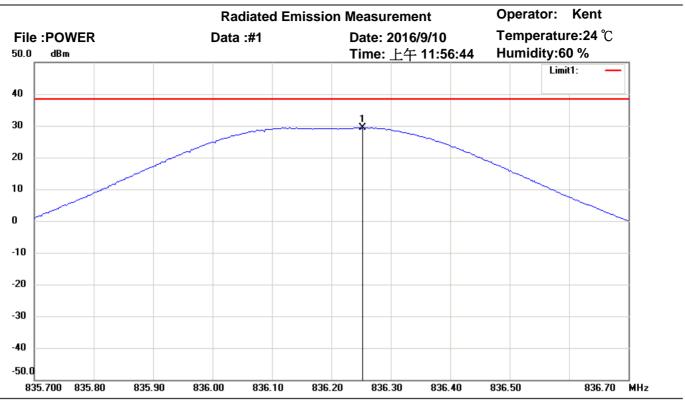
Condition: FCC_part 22 POWER Polarization: Vertical

Test Mode: GSM850 CH128

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
ſ	*	824.2571	-10.98	peak	35.57	24.59	38.45	150	100	-13.86	



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Site: Chamber

Condition: FCC_part 22 POWER Polarization: Horizontal

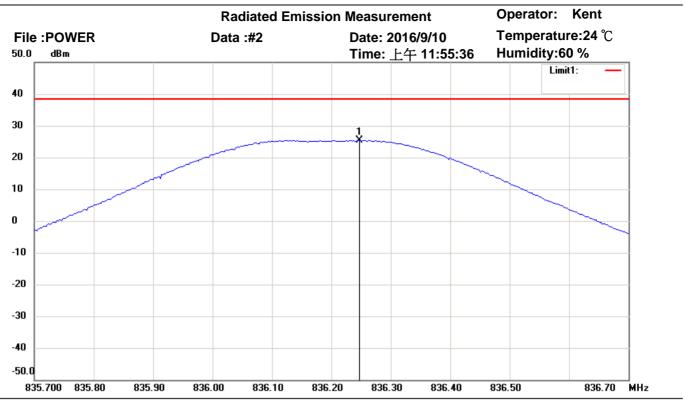
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH188

N	Λk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Г	*	836.2531	-6.70	peak	36.05	29.35	38.45	150	100	-9.10	



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Site: Chamber

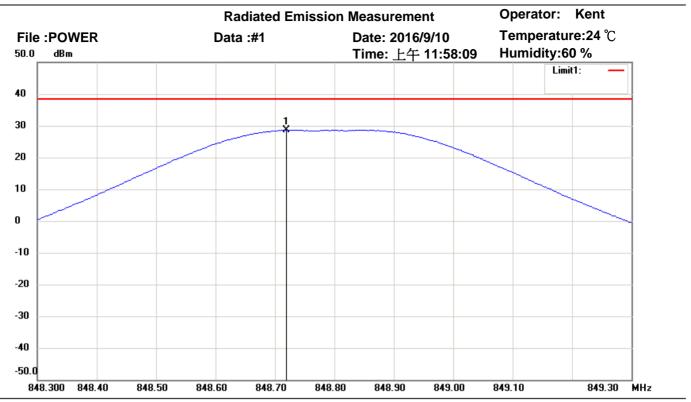
Condition: FCC_part 22 POWER Polarization: Vertical

Test Mode: GSM850 CH188

M	lk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	*	836.2471	-10.56	peak	35.94	25.38	38.45	150	100	-13.07	



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Site: Chamber

Condition: FCC_part 22 POWER Polarization: Horizontal

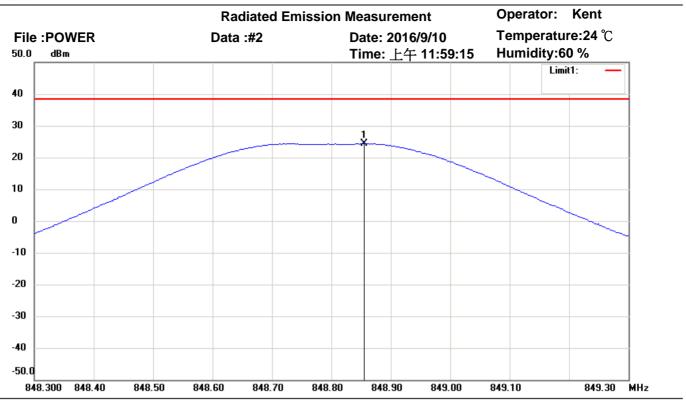
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH251

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
ſ	*	848.7188	-7.82	peak	36.48	28.66	38.45	150	0	-9.79	



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Site: Chamber

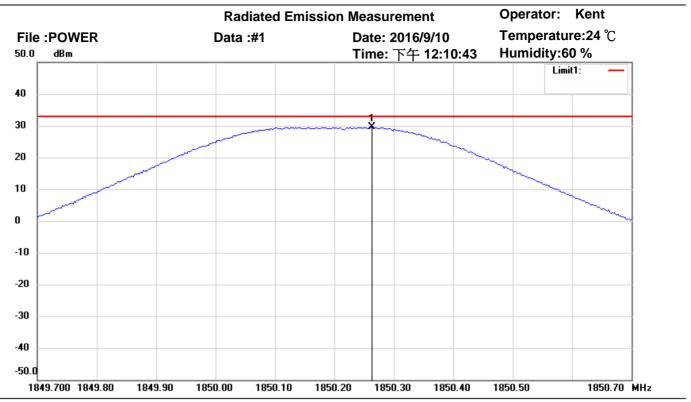
Condition: FCC_part 22 POWER Polarization: Vertical

Test Mode: GSM850 CH251

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	848.8551	-12.01	peak	36.32	24.31	38.45	150	100	-14.14	



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Horizontal

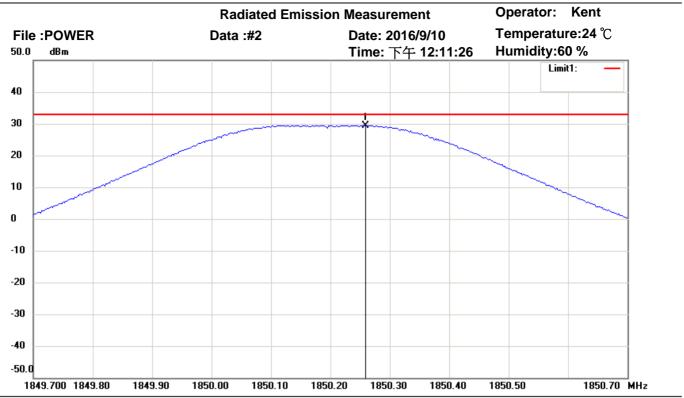
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	1850.263	-14.63	peak	44.16	29.53	33.00	150	250	-3.47	



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

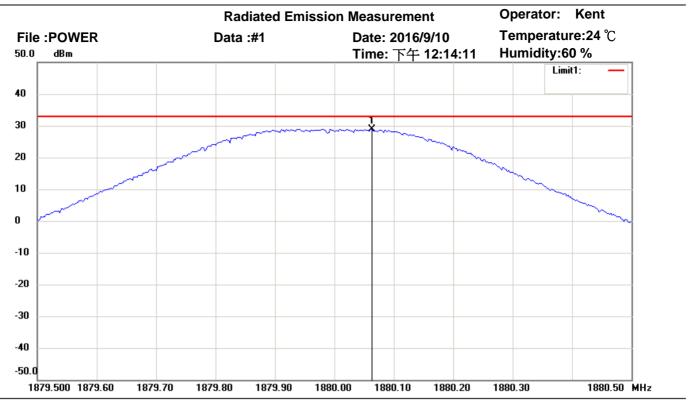
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Γ	*	1850.259	-15.89	peak	45.39	29.50	33.00	150	120	-3.50	



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Horizontal

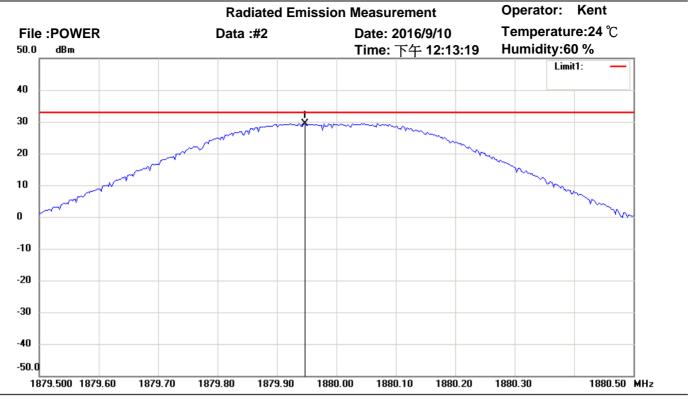
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Γ	*	1880.063	-15.22	peak	44.17	28.95	33.00	150	250	-4.05	



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

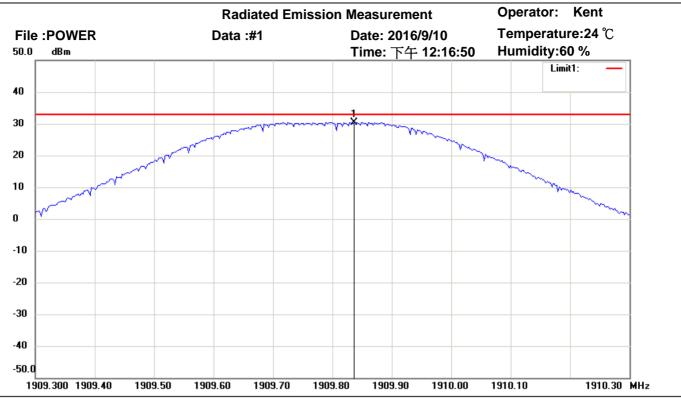
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Γ	*	1879.945	-16.07	peak	45.49	29.42	33.00	150	120	-3.58	



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Horizontal

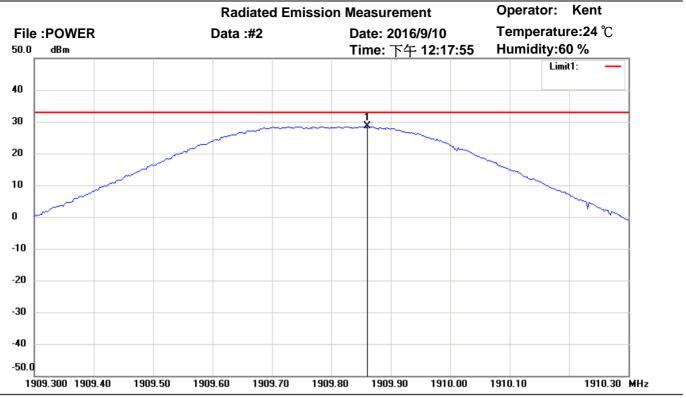
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	1909.837	-13.99	peak	44.40	30.41	33.00	150	250	-2.59	



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: PCS1900 CH810

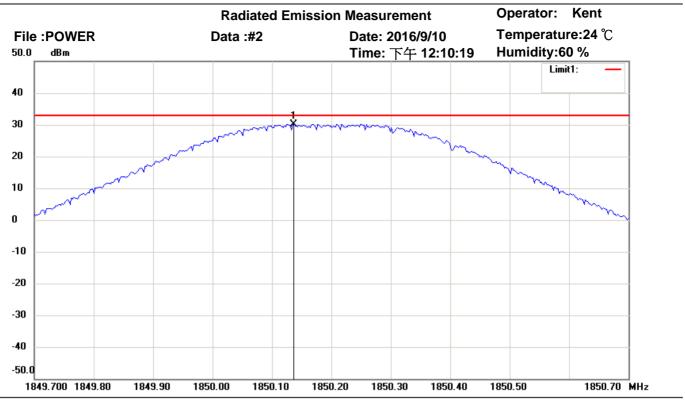
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1909.861	-17.32	peak	45.86	28.54	33.00	150	120	-4.46	

Distance: 3m



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Horizontal

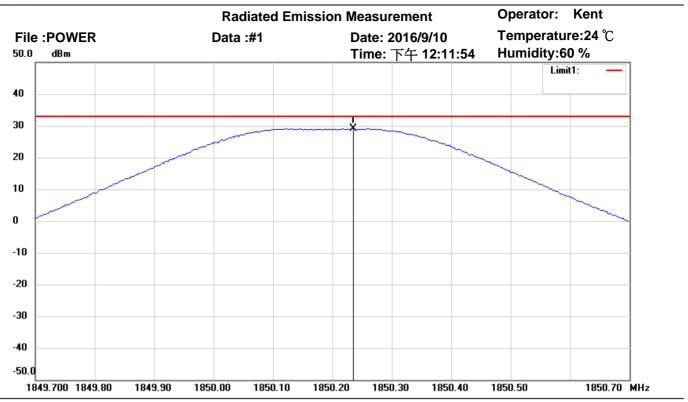
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
ſ	*	1850.135	-13.95	peak	44.16	30.21	33.00	150	120	-2.79	



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Site: Chamber

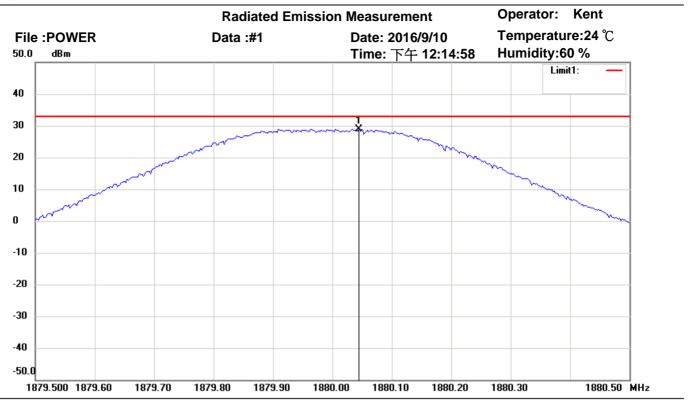
Condition: FCC_part 24 POWER Polarization: Vertical

Test Mode: PCS1900 CH512

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
ſ	*	1850.235	-16.26	peak	45.39	29.13	33.00	150	250	-3.87	



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Horizontal

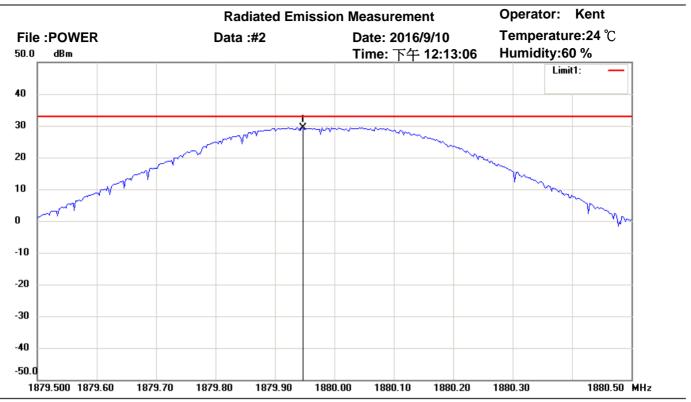
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Γ	*	1880.045	-15.21	peak	44.17	28.96	33.00	150	250	-4.04	



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Site: Chamber

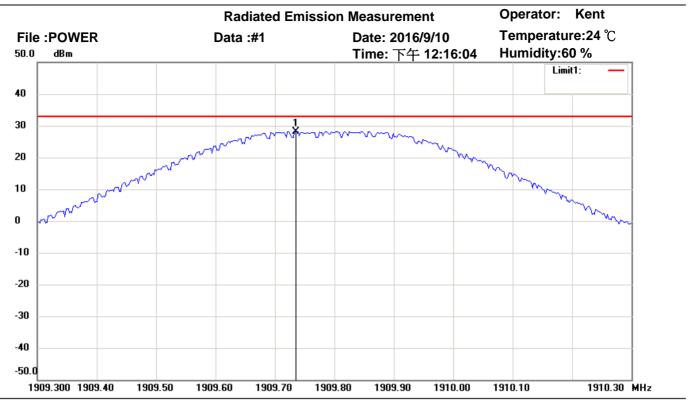
Condition: FCC_part 24 POWER Polarization: Vertical

Test Mode: PCS1900 CH661

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Γ	*	1879.945	-16.07	peak	45.49	29.42	33.00	150	120	-3.58	



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Horizontal

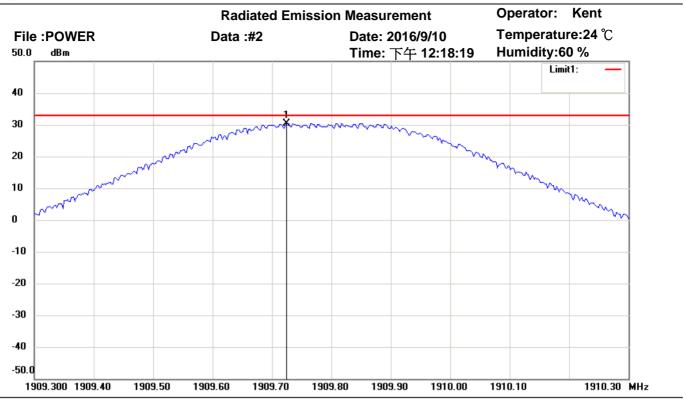
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Γ	*	1909.733	-16.15	peak	44.39	28.24	33.00	150	250	-4.76	



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Site: Chamber

Condition: FCC_part 24 POWER Polarization: Vertical

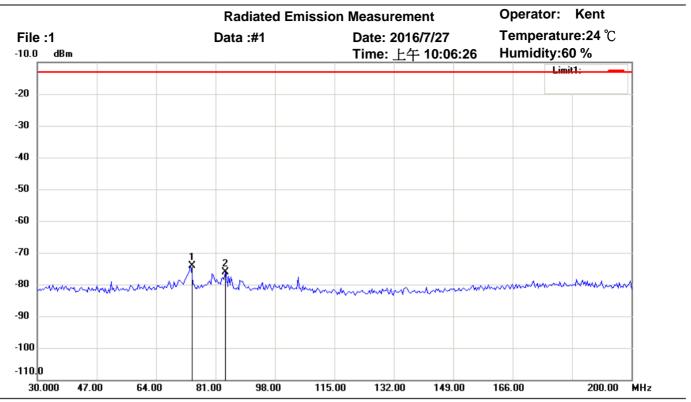
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Γ	*	1909.723	-15.41	peak	45.85	30.44	33.00	150	120	-2.56	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: GSM850 CH128

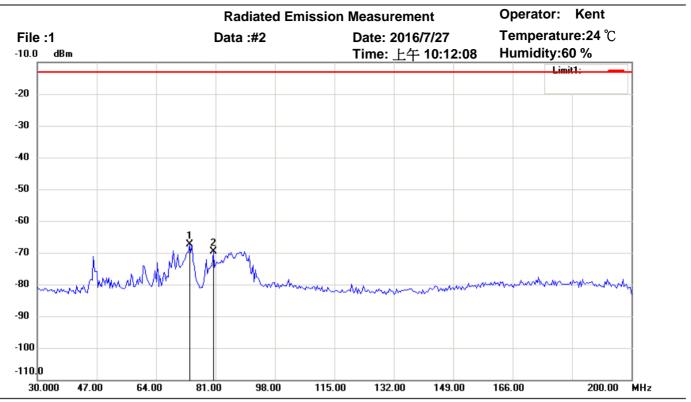
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	73.9480	-98.13	peak	23.93	-74.20	-13.00	150	330	-61.20	
	83.8277	-99.98	peak	23.74	-76.24	-13.00	150	110	-63.24	

Distance: 3m



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: GSM850 CH128

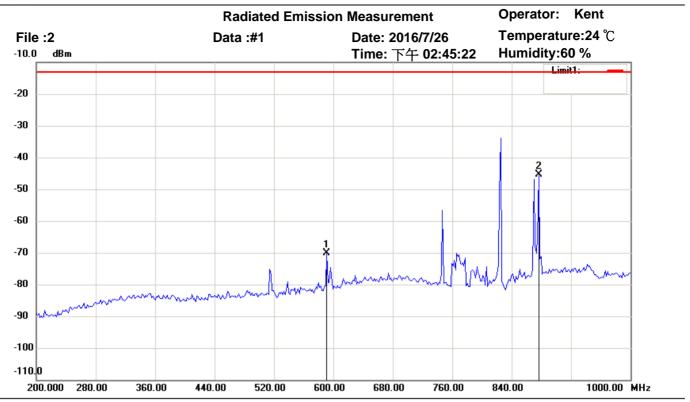
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	73.6072	-91.26	peak	23.92	-67.34	-13.00	150	110	-54.34	
	80.4208	-93.53	peak	23.83	-69.70	-13.00	150	130	-56.70	

Distance: 3m



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c.

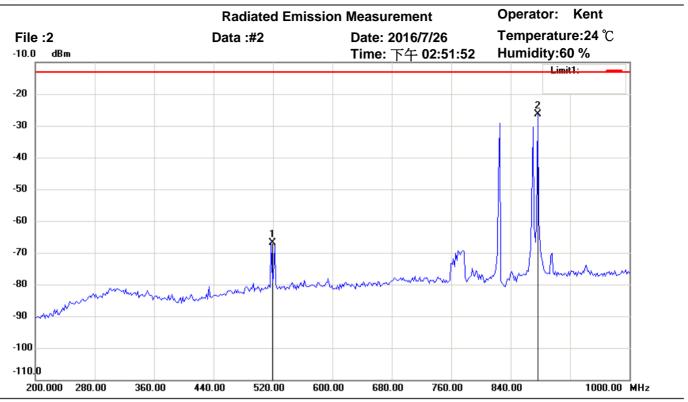
M/N: Distance: 3m

Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	591.1824	-66.12	peak	-4.07	-70.19	-13.00	150	220	-57.19	
*	876.5531	-46.05	peak	0.71	-45.34	-13.00	150	185	-32.34	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

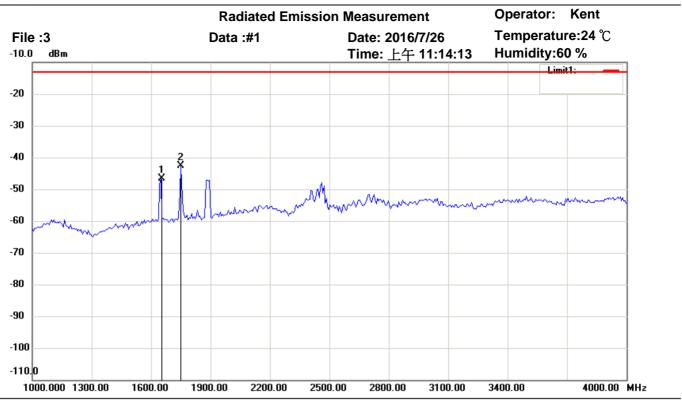
M/N: Distance: 3m

Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	517.4350	-62.51	peak	-4.46	-66.97	-13.00	150	160	-53.97	
*	876.5531	-26.60	peak	0.35	-26.25	-13.00	150	110	-13.25	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

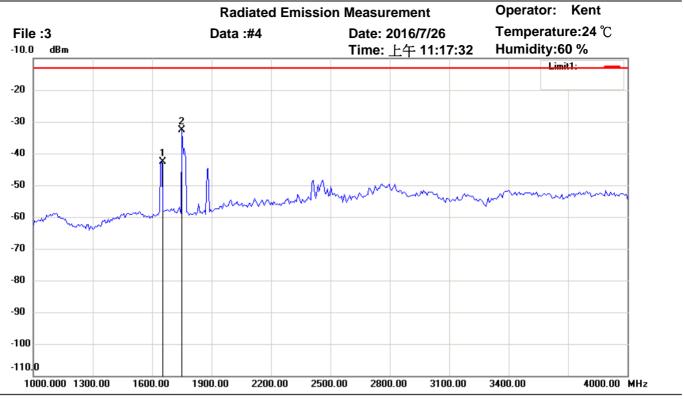
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1649.299	-49.34	peak	2.76	-46.58	-13.00	150	220	-33.58	
*	1751.503	-45.33	peak	2.77	-42.56	-13.00	150	124	-29.56	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

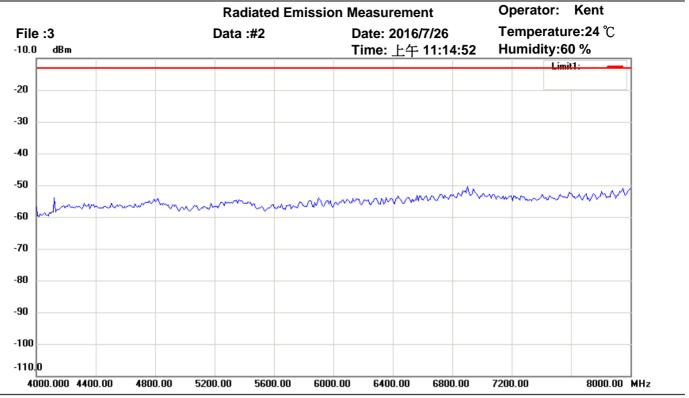
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1649.299	-45.98	peak	3.25	-42.73	-13.00	150	140	-29.73	
*	1751.503	-36.05	peak	3.48	-32.57	-13.00	150	130	-19.57	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

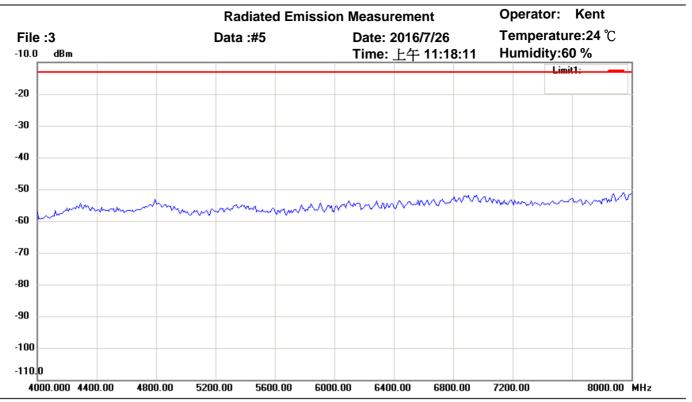
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

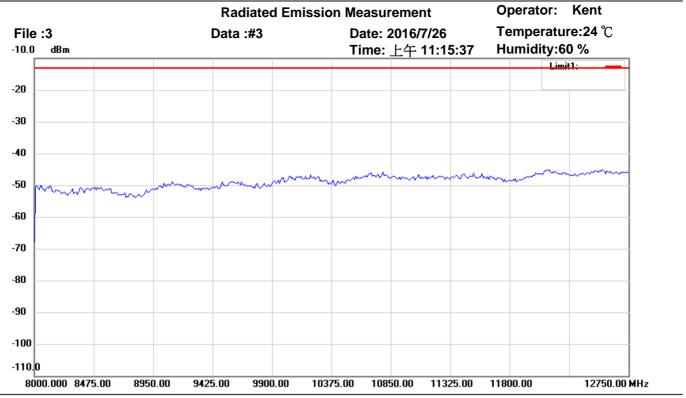
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

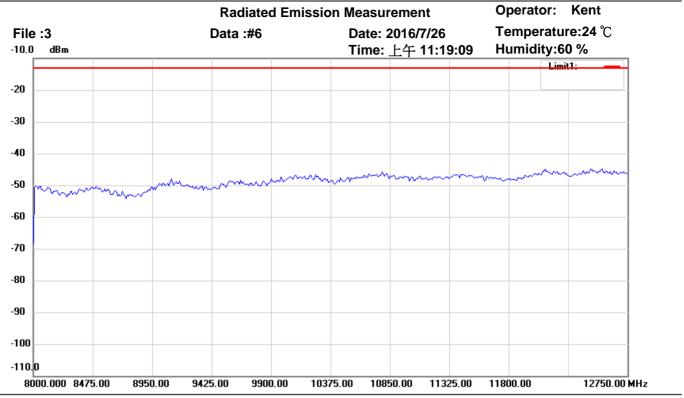
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

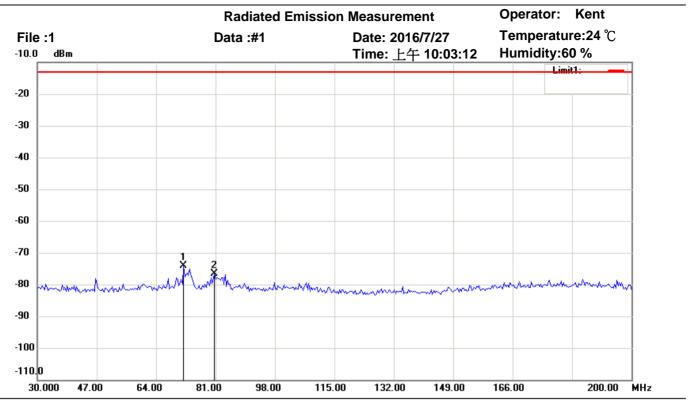
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

Mk.	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	- 3	Comment
IVI K.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

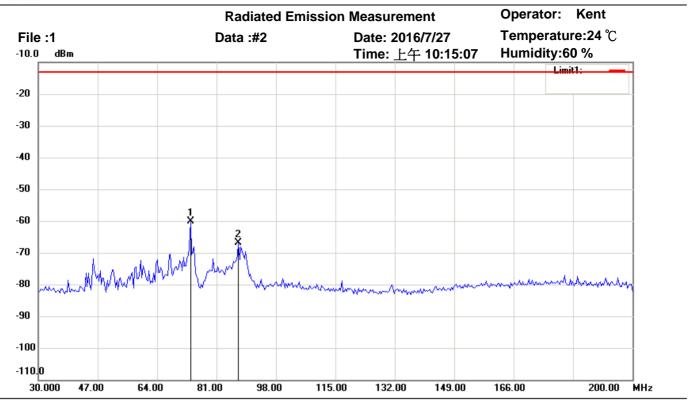
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	71.9038	-98.05	peak	23.96	-74.09	-13.00	150	110	-61.09	
	80.7615	-100.36	peak	23.82	-76.54	-13.00	150	140	-63.54	



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Site: Chamber

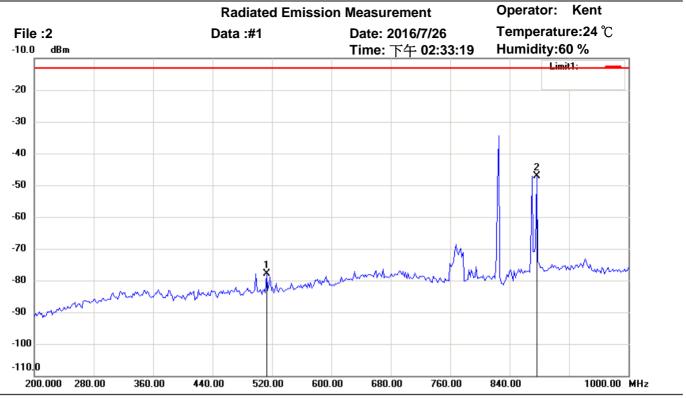
Condition: FCC_part 22 (850 band) Polarization: Vertical

Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	73.6072	-83.98	peak	23.92	-60.06	-13.00	150	275	-47.06	
	87.2345	-90.81	peak	23.89	-66.92	-13.00	150	185	-53.92	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

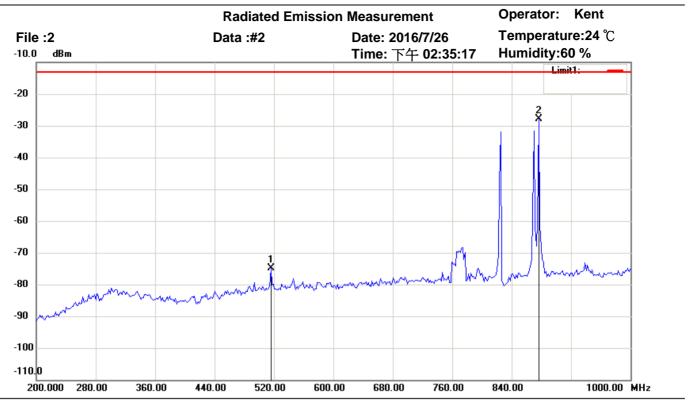
EUT: W6M21607-16006 Power: 3.33 Vd.c.

M/N: Distance: 3m Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	512.6253	-71.28	peak	-6.48	-77.76	-13.00	150	330	-64.76	
*	876.5531	-47.94	peak	0.71	-47.23	-13.00	150	185	-34.23	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 3.33 Vd.c.

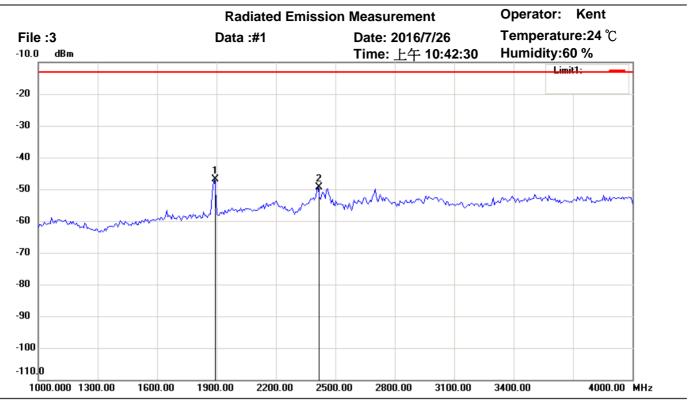
M/N: Distance: 3m

Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	515.8317	-70.46	peak	-4.48	-74.94	-13.00	150	220	-61.94	
*	876.5531	-28.29	peak	0.35	-27.94	-13.00	150	152	-14.94	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

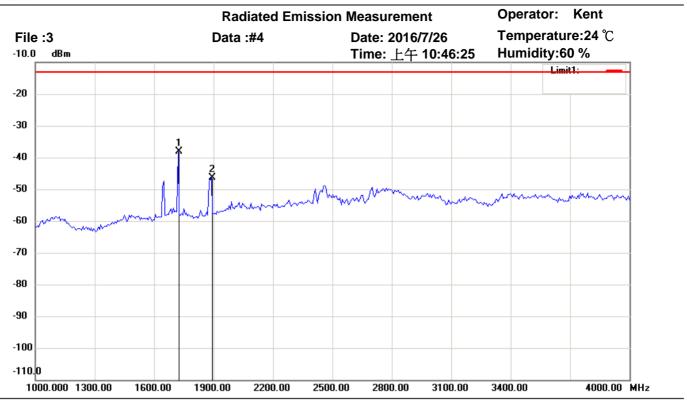
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1889.780	-50.35	peak	3.60	-46.75	-13.00	150	225	-33.75	
	2412.826	-58.38	peak	8.93	-49.45	-13.00	150	185	-36.45	



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Site: Chamber

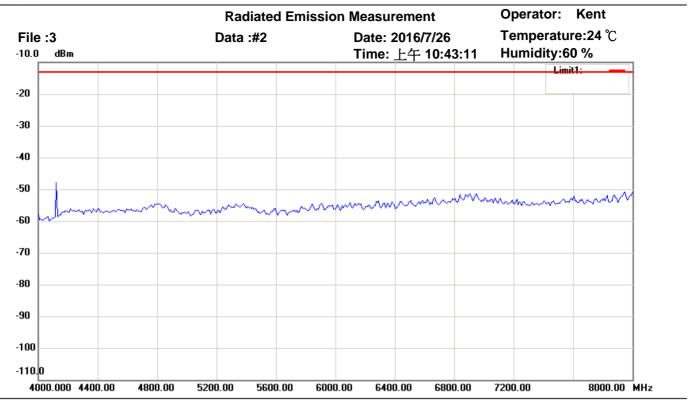
Condition: FCC_part 22 (850 band) Polarization: Vertical

Test Mode: GSM850 CH128

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1721.443	-42.09	peak	4.07	-38.02	-13.00	150	110	-25.02	
	1889.780	-50.09	peak	3.60	-46.49	-13.00	150	185	-33.49	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

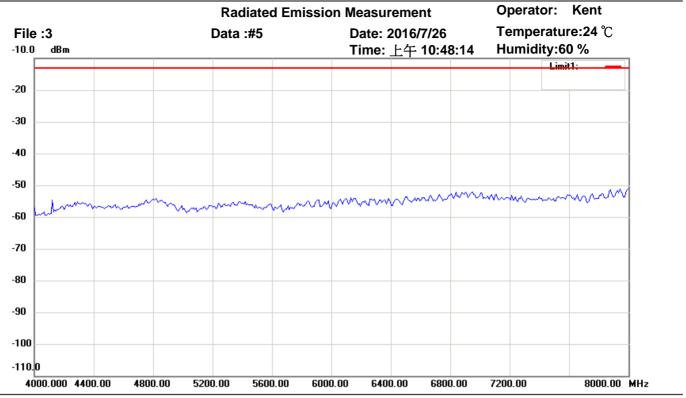
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

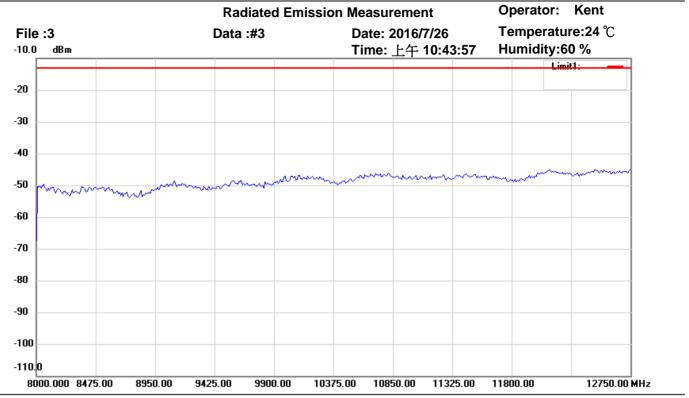
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

Mk.	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	- 3	Comment
IVI K.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

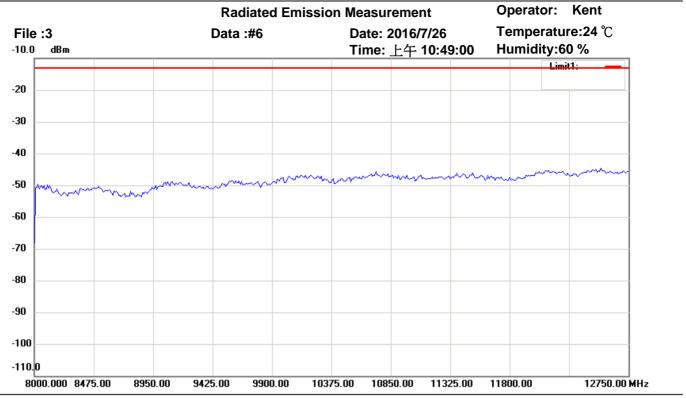
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH128

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

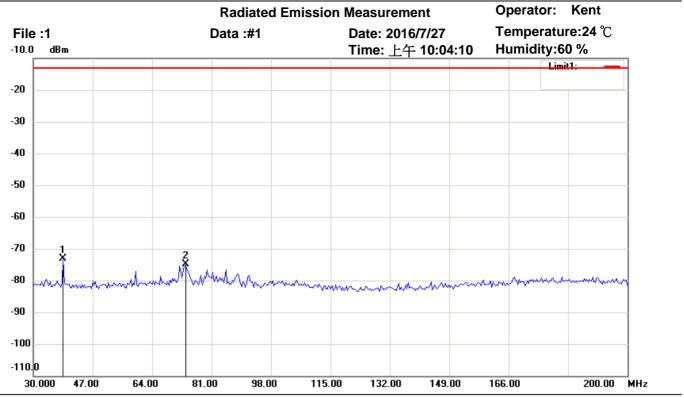
Condition: FCC_part 22 (850 band) Polarization: Vertical

Test Mode: GSM850 CH128

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

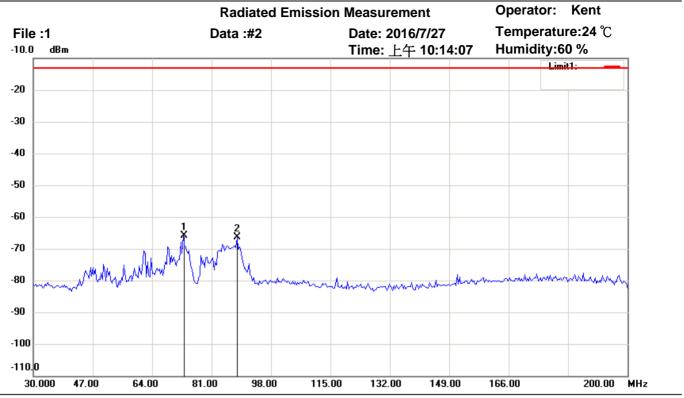
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH188

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	38.5170	-97.29	peak	24.06	-73.23	-13.00	150	50	-60.23	
	73.6072	-98.84	peak	23.94	-74.90	-13.00	150	150	-61.90	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 3.33 Vd.c.

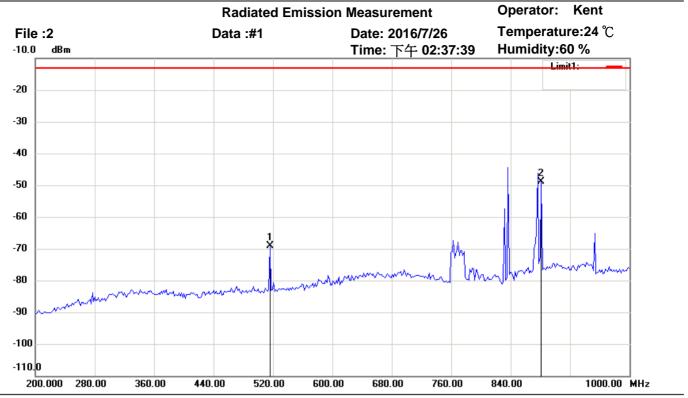
M/N: Distance: 3m

Test Mode: GSM850 CH188

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	72.9260	-89.79	peak	23.93	-65.86	-13.00	150	250	-52.86	
	88.2565	-90.29	peak	23.90	-66.39	-13.00	150	130	-53.39	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

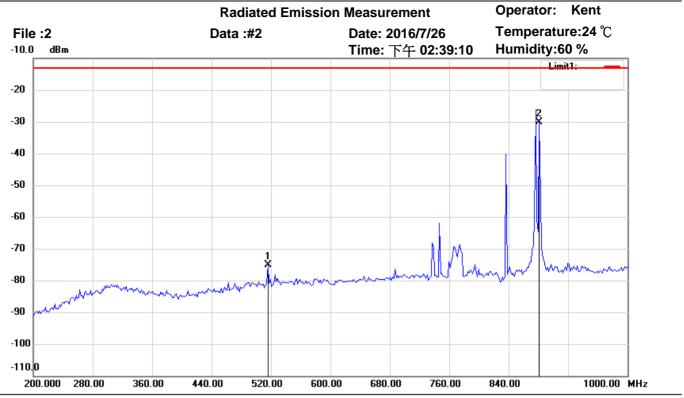
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH188

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	515.8317	-62.80	peak	-6.42	-69.22	-13.00	150	305	-56.22	
*	881.3627	-49.85	peak	0.86	-48.99	-13.00	150	185	-35.99	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 3.33 Vd.c.

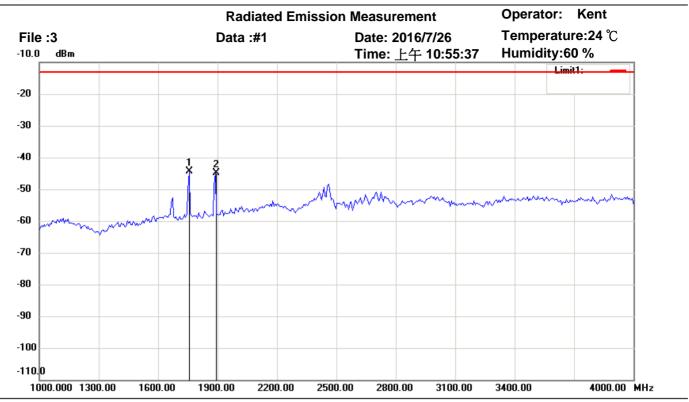
M/N: Distance: 3m

Test Mode: GSM850 CH188

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	515.8317	-70.73	peak	-4.48	-75.21	-13.00	150	330	-62.21	
*	881.3627	-30.50	peak	0.36	-30.14	-13.00	150	185	-17.14	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

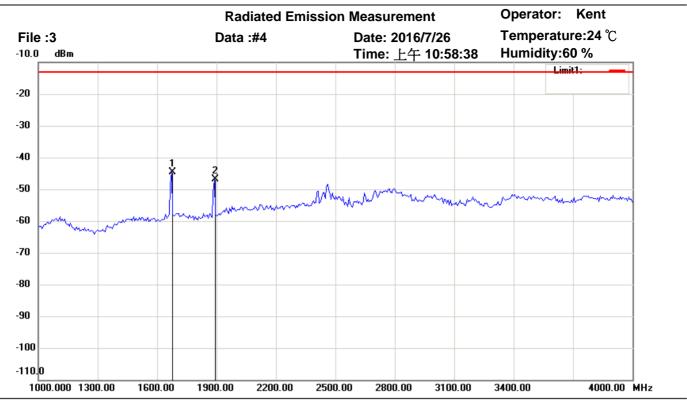
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH188

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1757.515	-47.09	peak	2.77	-44.32	-13.00	150	185	-31.32	
	1889.780	-48.55	peak	3.60	-44.95	-13.00	150	330	-31.95	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

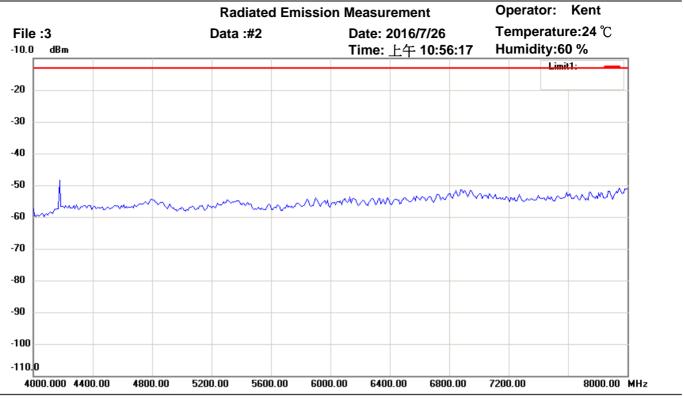
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH188

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-48.55	peak	3.84	-44.71	-13.00	150	145	-31.71	
	1889.780	-50.38	peak	3.60	-46.78	-13.00	150	305	-33.78	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

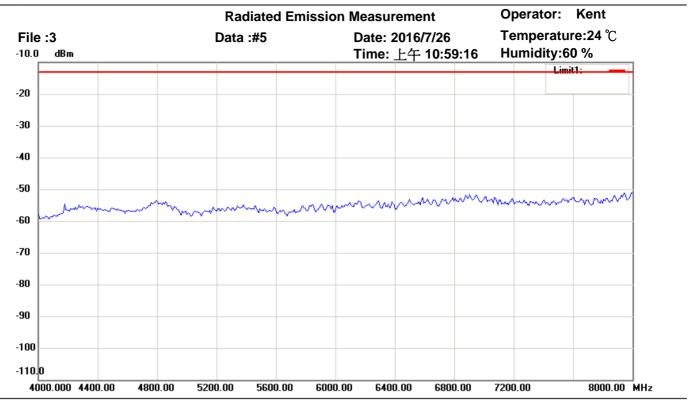
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH188

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

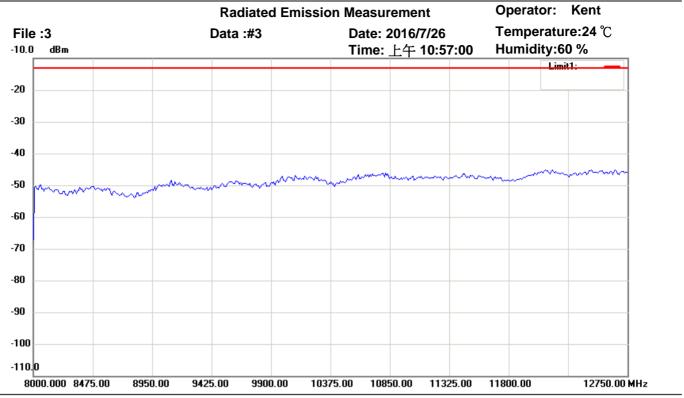
Condition: FCC_part 22 (850 band) Polarization: Vertical

Test Mode: GSM850 CH188

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

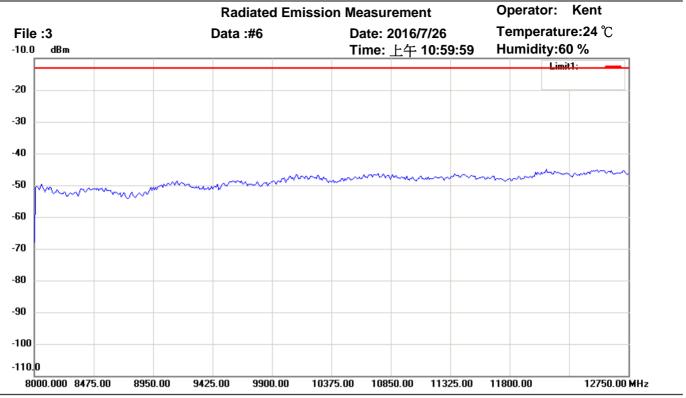
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH188

Mk.	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	- 3	Comment
IVI K.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

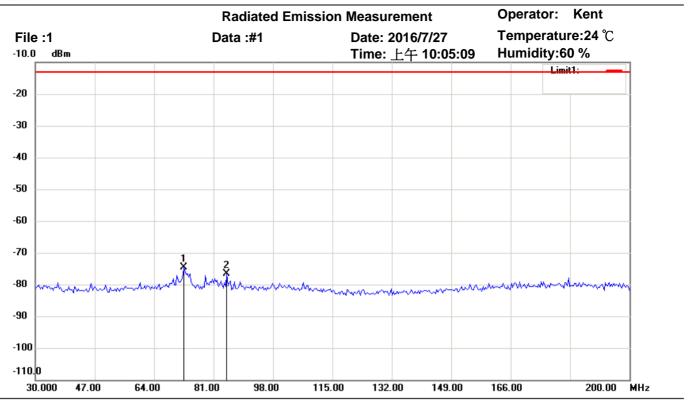
Condition: FCC_part 22 (850 band) Polarization: Vertical

Test Mode: GSM850 CH188

Mk.	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	- 3	Comment
IVI K.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

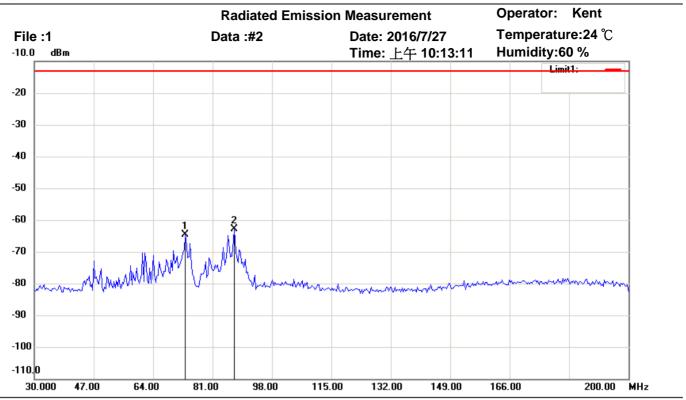
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH251

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	72.5852	-98.49	peak	23.95	-74.54	-13.00	150	185	-61.54	
	84.8497	-100.33	peak	23.71	-76.62	-13.00	150	330	-63.62	



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Site: Chamber

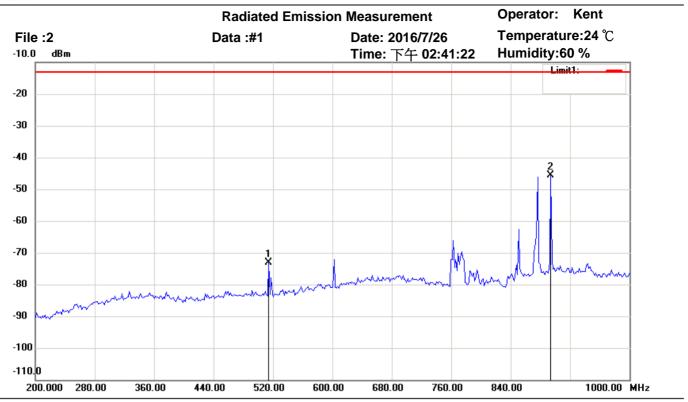
Condition: FCC_part 22 (850 band) Polarization: Vertical

Test Mode: GSM850 CH251

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	73.2665	-88.58	peak	23.92	-64.66	-13.00	150	110	-51.66	
*	87.2345	-86.78	peak	23.89	-62.89	-13.00	150	160	-49.89	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 3.33 Vd.c.

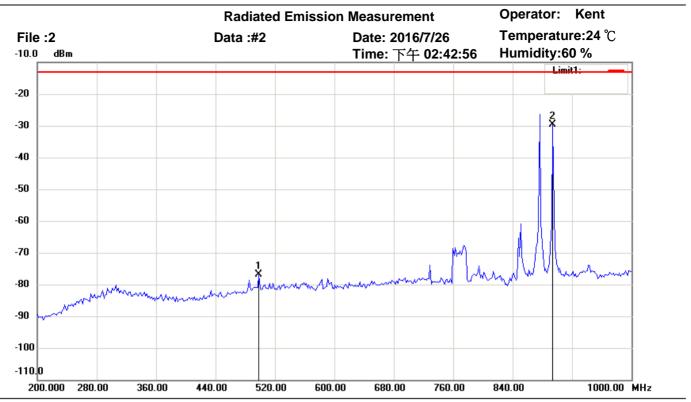
M/N: Distance: 3m

Test Mode: GSM850 CH251

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	514.2285	-66.64	peak	-6.45	-73.09	-13.00	150	330	-60.09	
*	894.1884	-46.99	peak	1.27	-45.72	-13.00	150	185	-32.72	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 3.33 Vd.c.

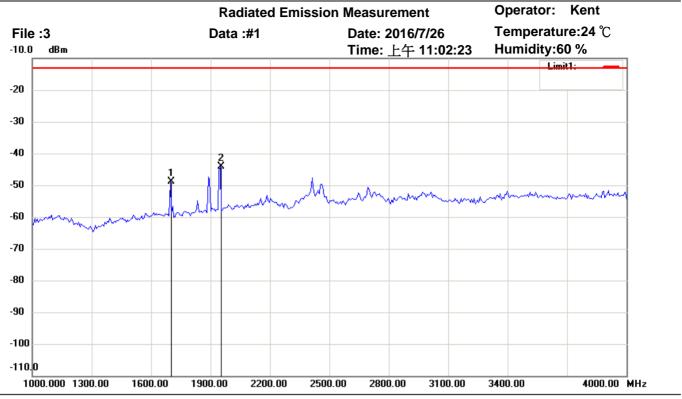
M/N: Distance: 3m

Test Mode: GSM850 CH251

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	498.1964	-72.17	peak	-4.78	-76.95	-13.00	150	305	-63.95	
*	894.1884	-29.96	peak	0.37	-29.59	-13.00	150	185	-16.59	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

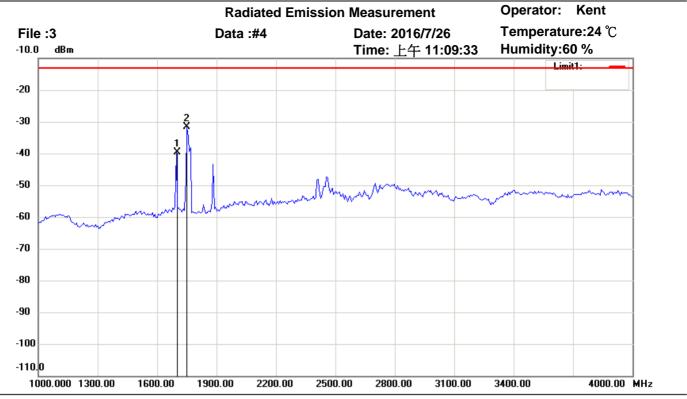
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH251

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1697.395	-51.69	peak	2.80	-48.89	-13.00	150	305	-35.89	
*	1949.900	-48.58	peak	4.43	-44.15	-13.00	150	185	-31.15	



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Site: Chamber

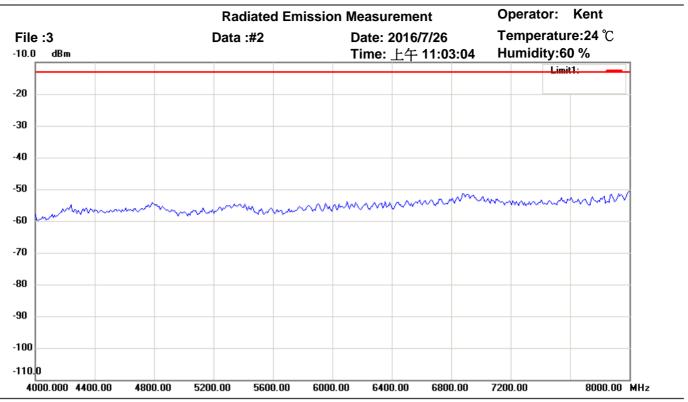
Condition: FCC_part 22 (850 band) Polarization: Vertical

Test Mode: GSM850 CH251

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1697.395	-44.09	peak	4.44	-39.65	-13.00	150	205	-26.65	
*	1751.503	-35.18	peak	3.48	-31.70	-13.00	150	110	-18.70	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

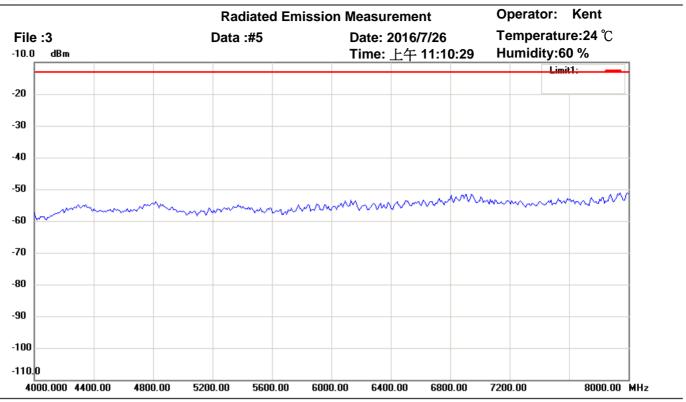
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH251

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

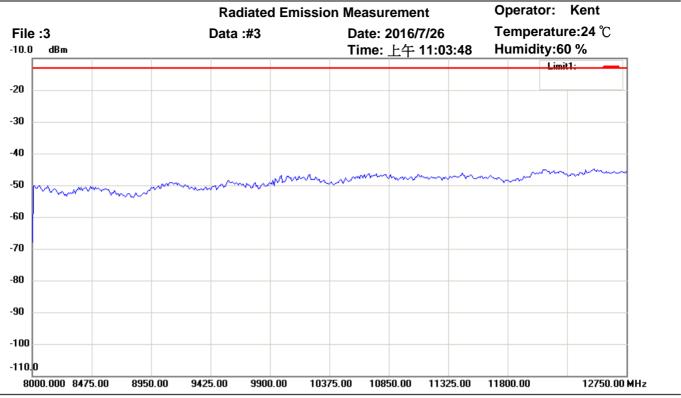
Condition: FCC_part 22 (850 band) Polarization: Vertical

Test Mode: GSM850 CH251

Mk.	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	- 3	Comment
IVI K.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 22 (850 band) Polarization: Horizontal

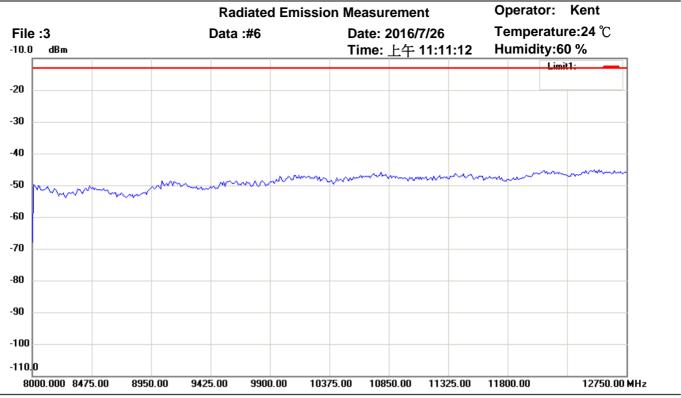
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM850 CH251

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

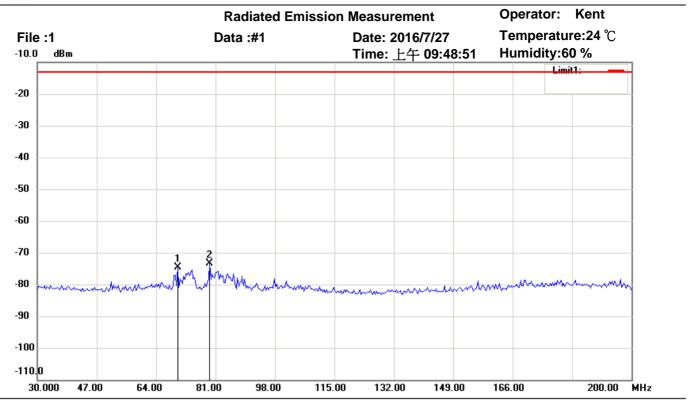
Condition: FCC_part 22 (850 band) Polarization: Vertical

Test Mode: GSM850 CH251

Mk.	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	- 3	Comment
IVI K.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c.

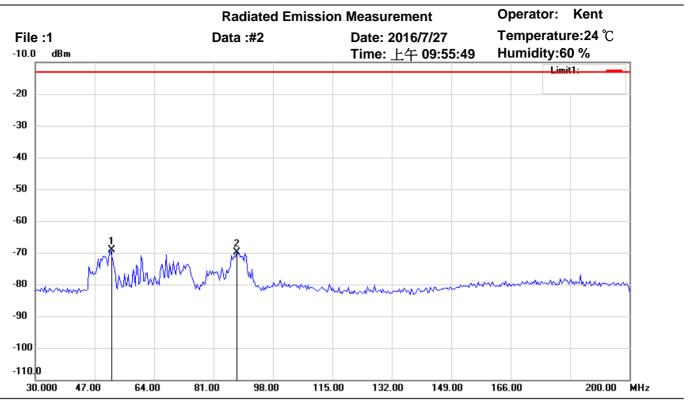
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	70.2004	-98.65	peak	23.99	-74.66	-13.00	150	185	-61.66	
*	79.3988	-97.28	peak	23.85	-73.43	-13.00	150	220	-60.43	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

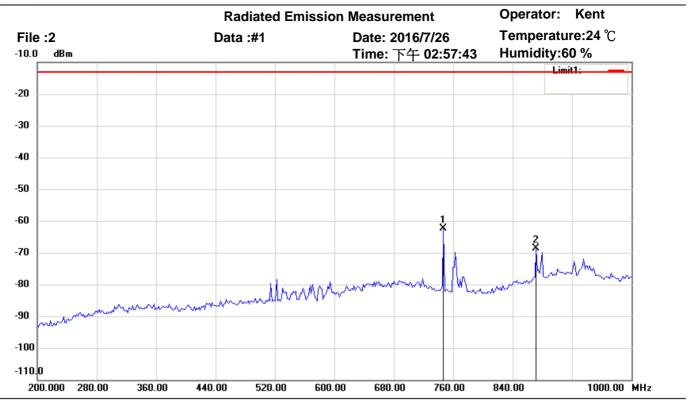
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	51.4630	-92.72	peak	23.55	-69.17	-13.00	150	185	-56.17	
	87.5752	-93.87	peak	23.89	-69.98	-13.00	150	335	-56.98	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c.

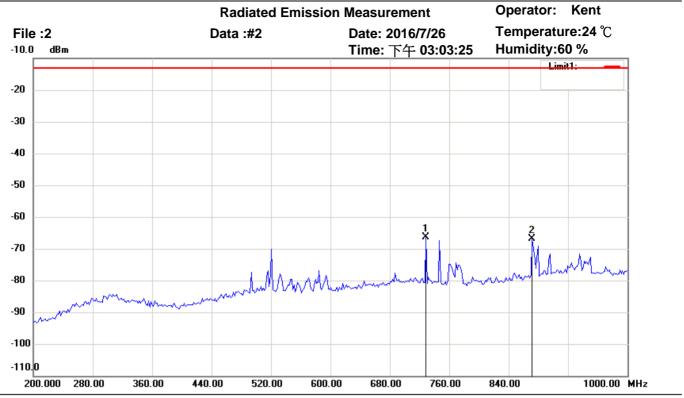
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	746.6934	-59.81	peak	-2.58	-62.39	-13.00	150	35	-49.39	
	871.7435	-69.22	peak	0.56	-68.66	-13.00	150	285	-55.66	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

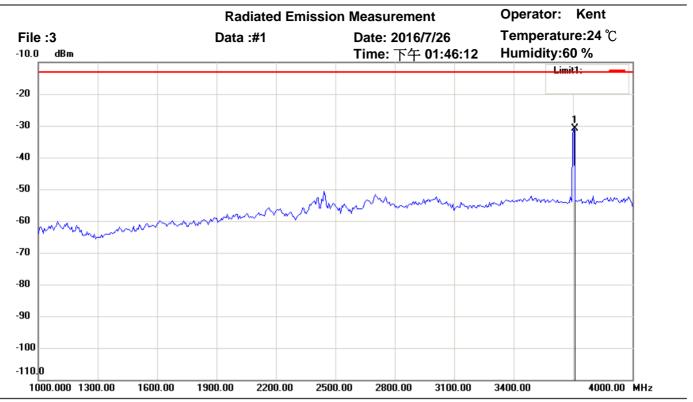
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	729.0581	-65.06	peak	-1.36	-66.42	-13.00	150	330	-53.42	
	871.7435	-67.15	peak	0.35	-66.80	-13.00	150	185	-53.80	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

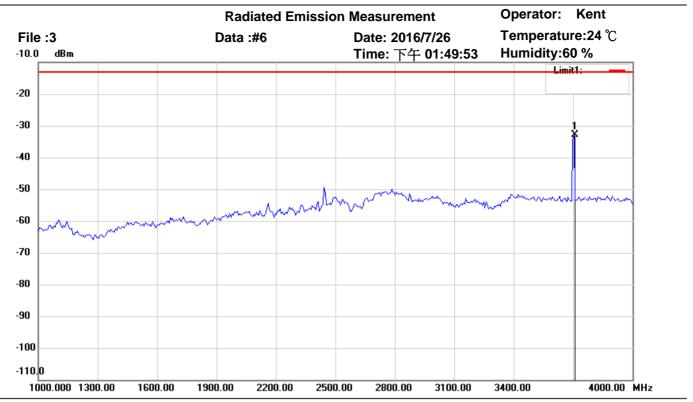
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-40.83	peak	10.02	-30.81	-13.00	150	145	-17.81	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

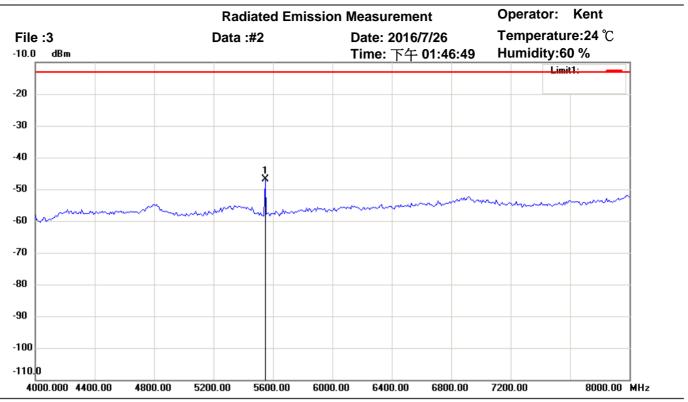
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	3705.411	-43.24	peak	10.32	-32.92	-13.00	150	185	-19.92	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

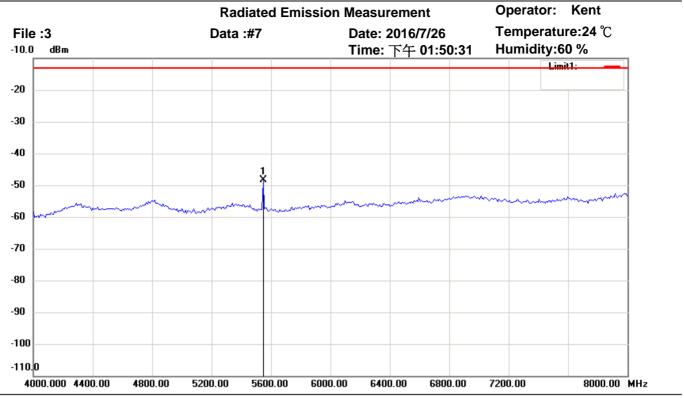
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	5547.094	-57.93	peak	11.04	-46.89	-13.00	150	335	-33.89	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: PCS1900 CH512

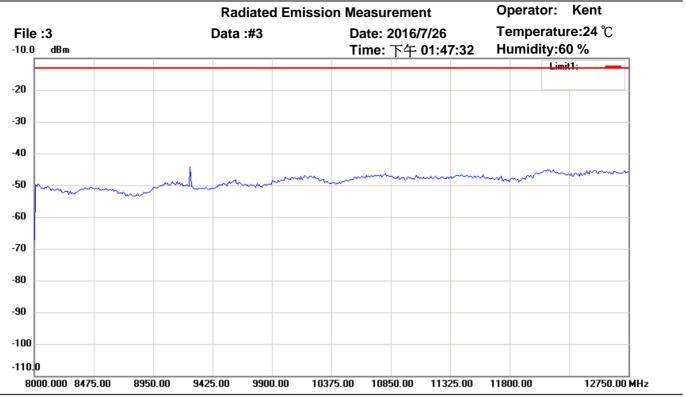
Note:

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
ſ	*	5547.094	-59.79	peak	11.30	-48.49	-13.00	150	220	-35.49	

Distance: 3m



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

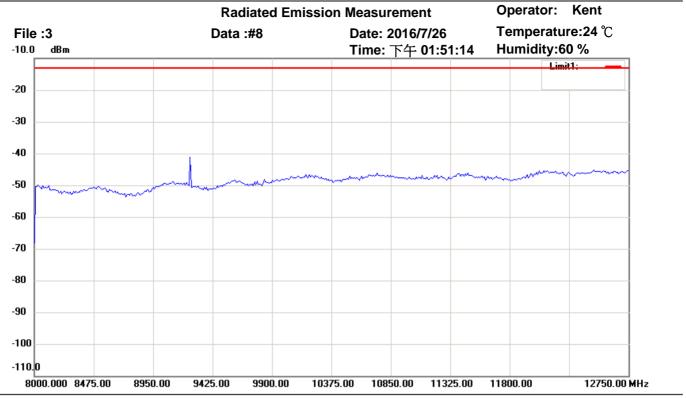
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	- 3	Comment
IVI K.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

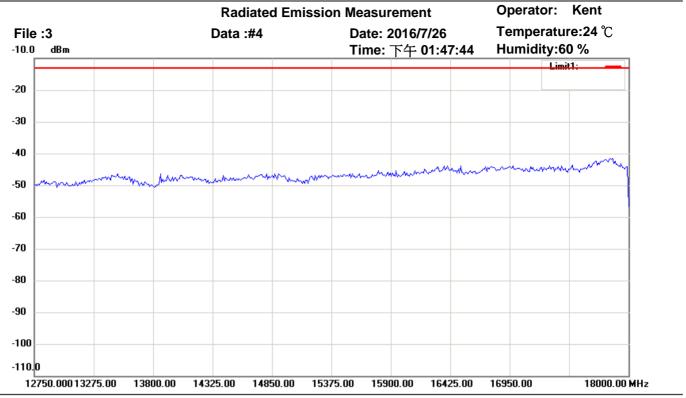
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

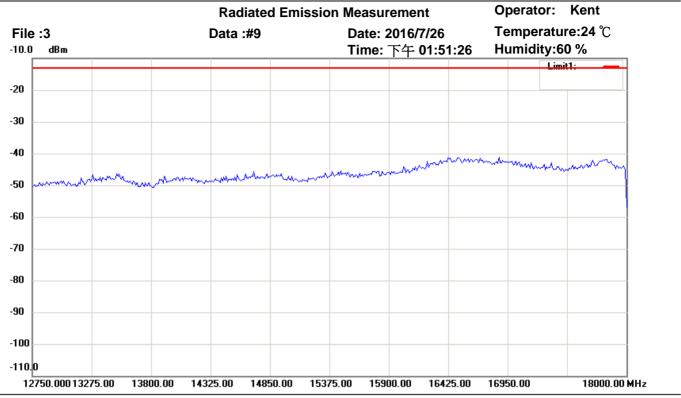
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	- 3	Comment
IVI K.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

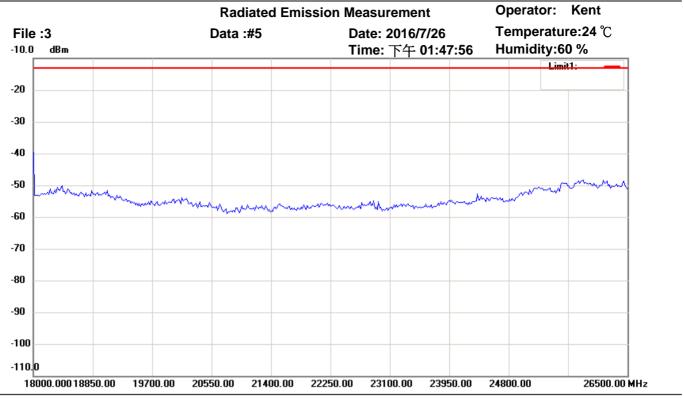
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

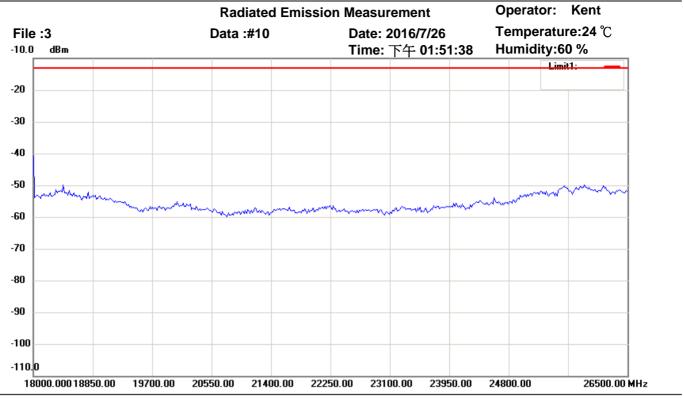
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

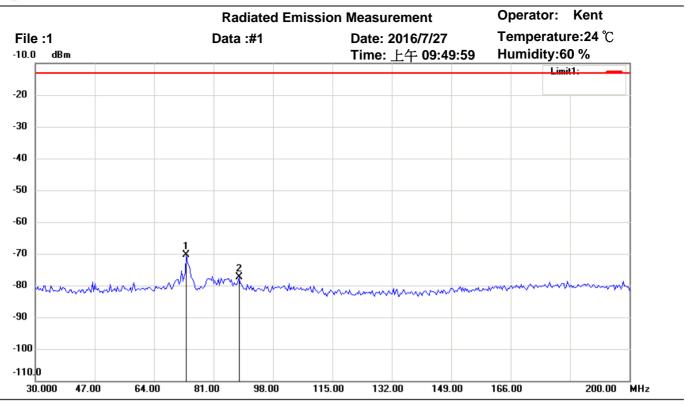
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: PCS1900 CH661

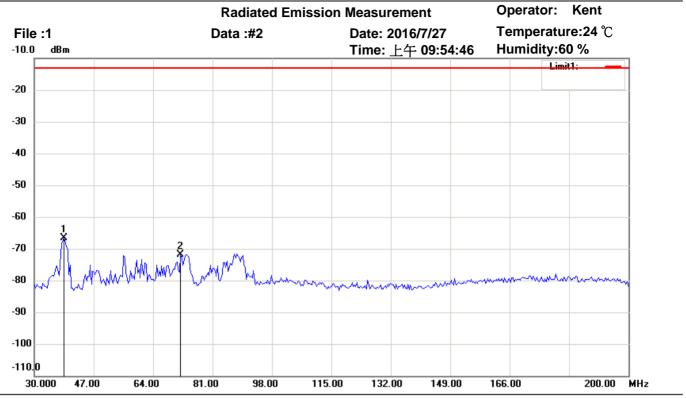
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	73.2665	-94.24	peak	23.94	-70.30	-13.00	150	185	-57.30	
	88.2565	-101.00	peak	23.63	-77.37	-13.00	150	305	-64.37	

Distance: 3m



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

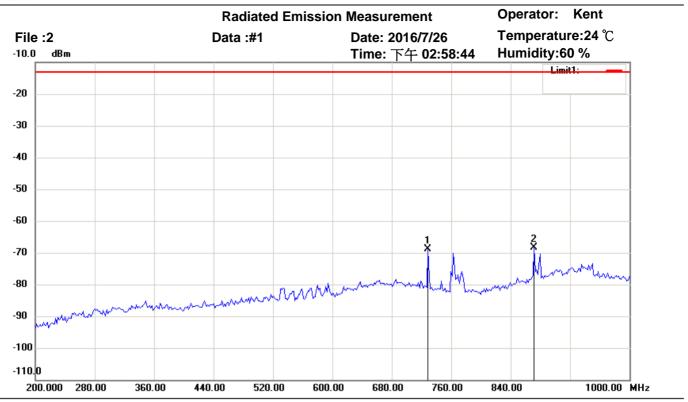
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	38.5170	-90.21	peak	23.47	-66.74	-13.00	150	115	-53.74	
	71.9038	-95.80	peak	23.94	-71.86	-13.00	150	50	-58.86	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c.

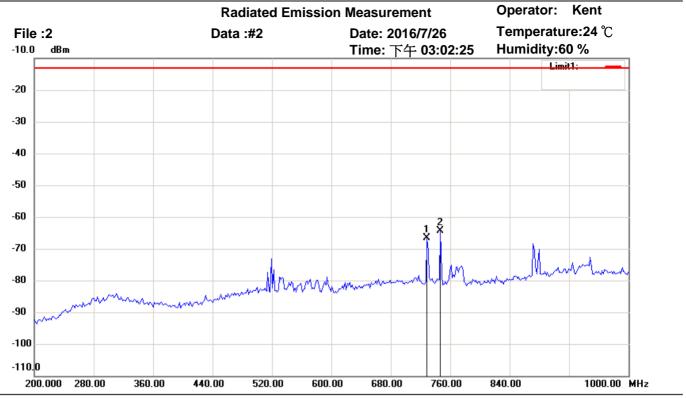
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	729.0581	-66.97	peak	-1.91	-68.88	-13.00	150	315	-55.88	
*	871.7435	-69.02	peak	0.56	-68.46	-13.00	150	285	-55.46	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

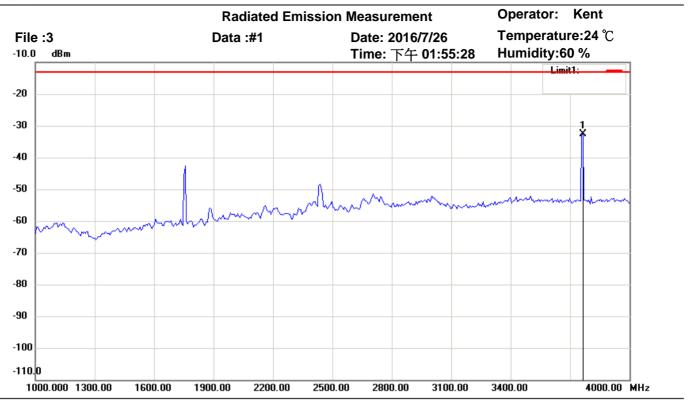
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	729.0581	-65.25	peak	-1.36	-66.61	-13.00	150	330	-53.61	
*	746.6934	-63.03	peak	-1.46	-64.49	-13.00	150	150	-51.49	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

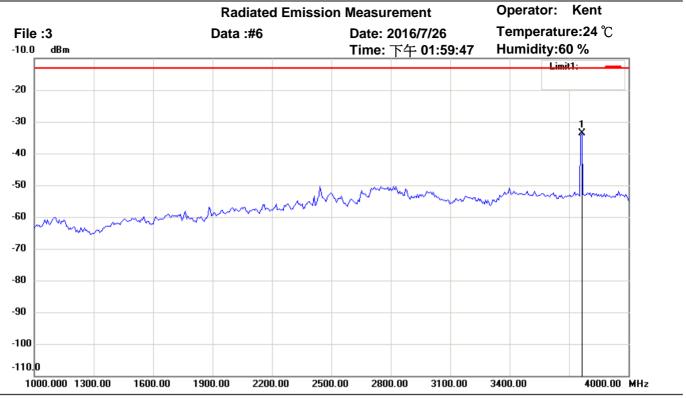
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	3765.531	-42.55	peak	9.91	-32.64	-13.00	150	145	-19.64	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

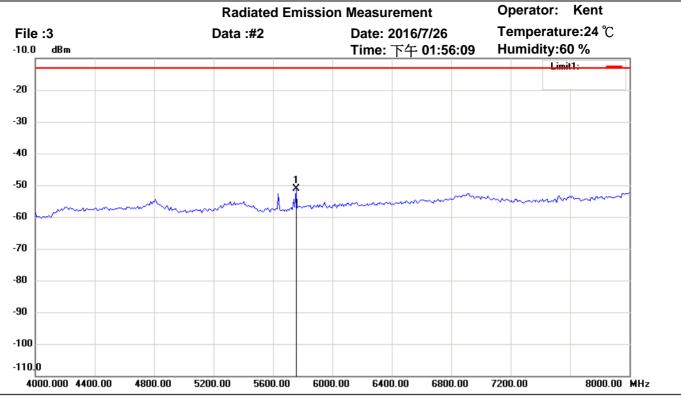
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	3765.531	-44.37	peak	10.75	-33.62	-13.00	150	335	-20.62	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

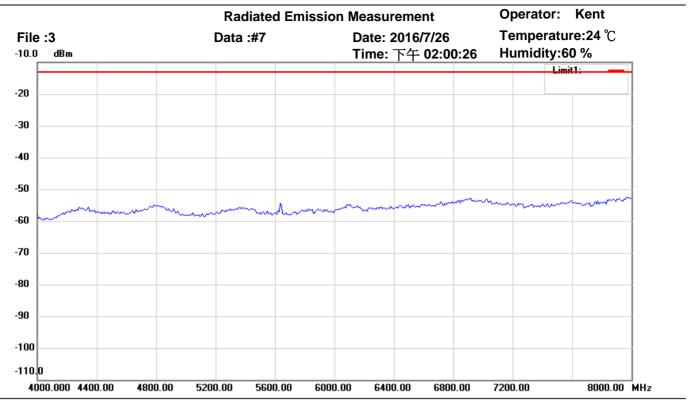
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5755.511	-62.11	peak	11.00	-51.11	-13.00	150	225	-38.11	



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Site: Chamber

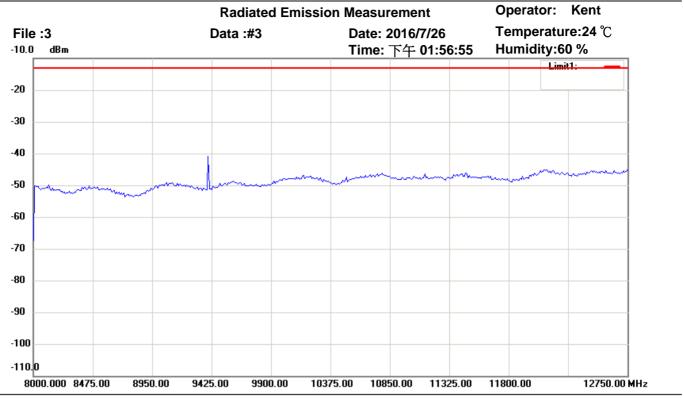
Condition: FCC_part 24 (1900 band) Polarization: Vertical

Test Mode: PCS1900 CH661

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

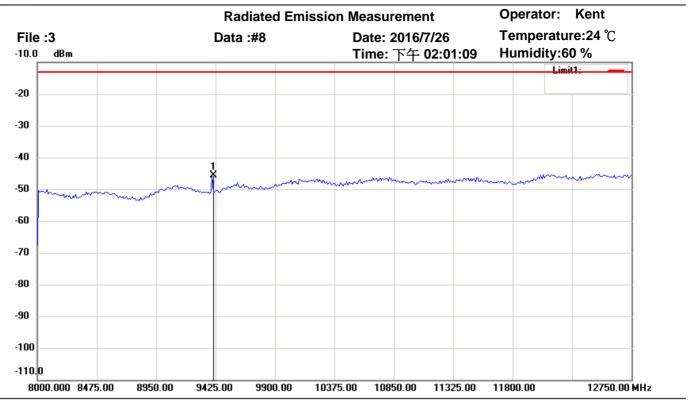
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

Test Mode: PCS1900 CH661

Note:

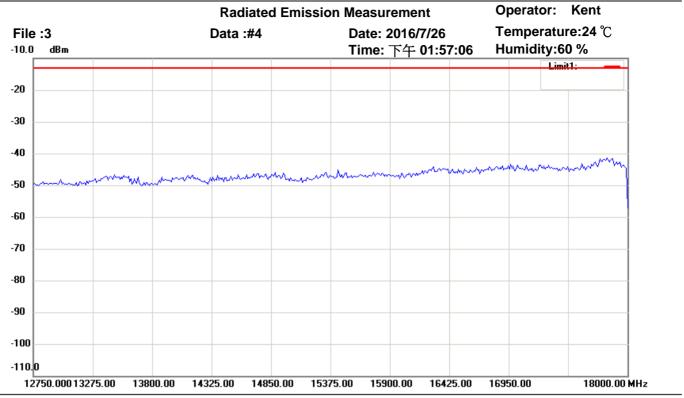
M/N:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	9399.299	-76.36	peak	30.76	-45.60	-13.00	150	245	-32.60	

Distance: 3m



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

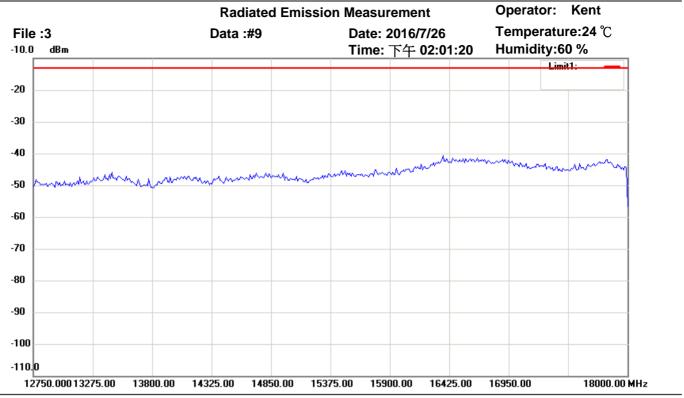
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

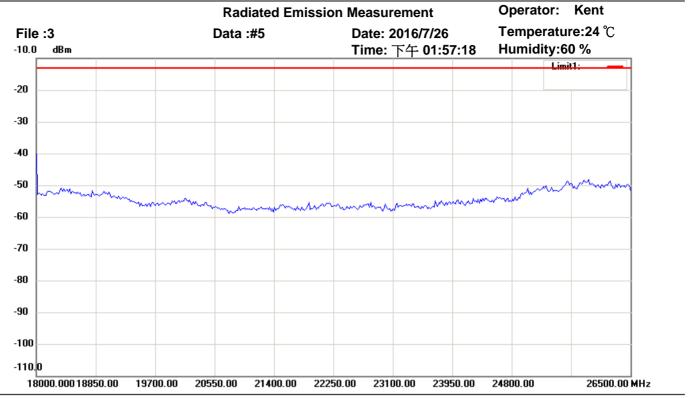
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	- 3	Comment
IVI K.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

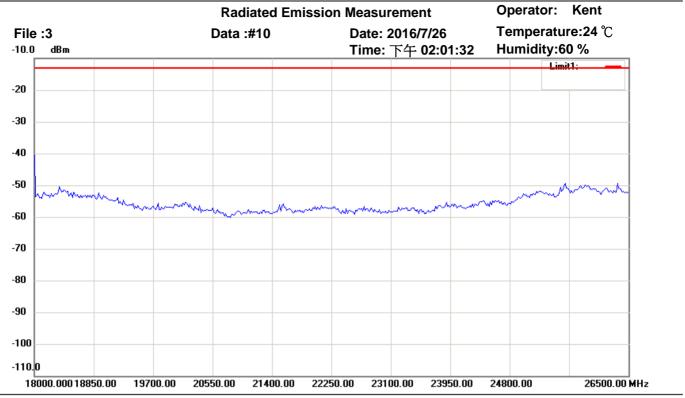
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

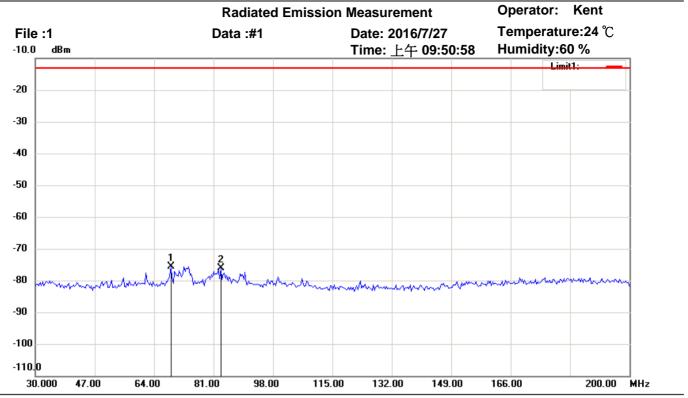
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment	1
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)		



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: PCS1900 CH810

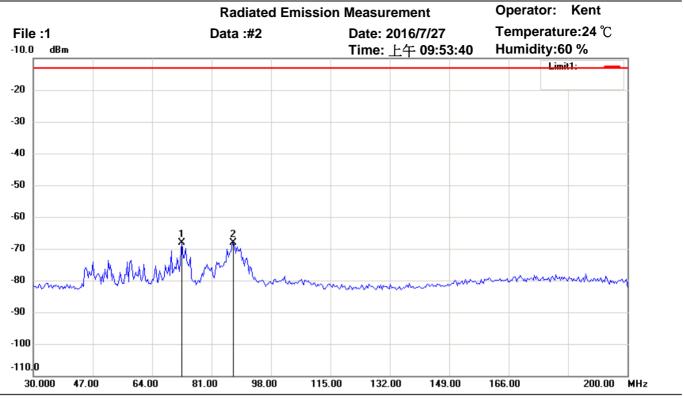
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	68.8377	-99.53	peak	23.98	-75.55	-13.00	150	110	-62.55	
	83.1463	-99.97	peak	23.76	-76.21	-13.00	150	130	-63.21	

Distance: 3m



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

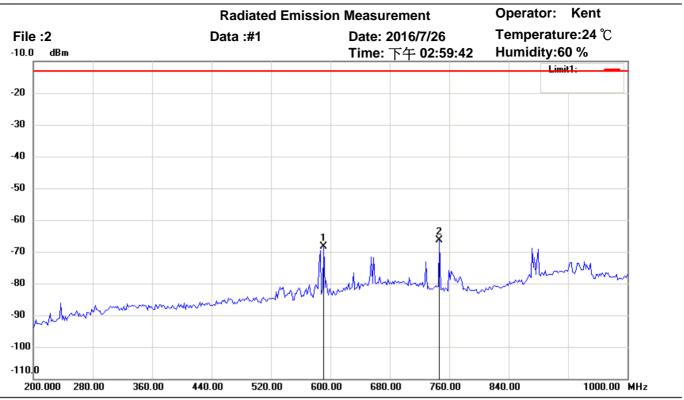
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	72.5852	-92.03	peak	23.93	-68.10	-13.00	150	275	-55.10	
	87.2345	-92.00	peak	23.89	-68.11	-13.00	150	310	-55.11	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c.

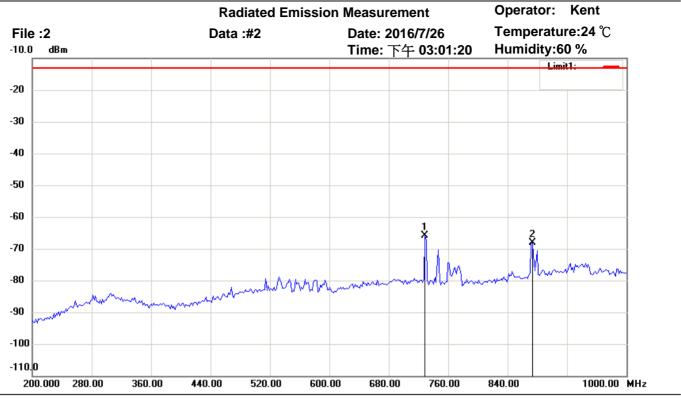
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	591.1824	-64.38	peak	-4.07	-68.45	-13.00	150	55	-55.45	
*	746.6934	-63.79	peak	-2.58	-66.37	-13.00	150	230	-53.37	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

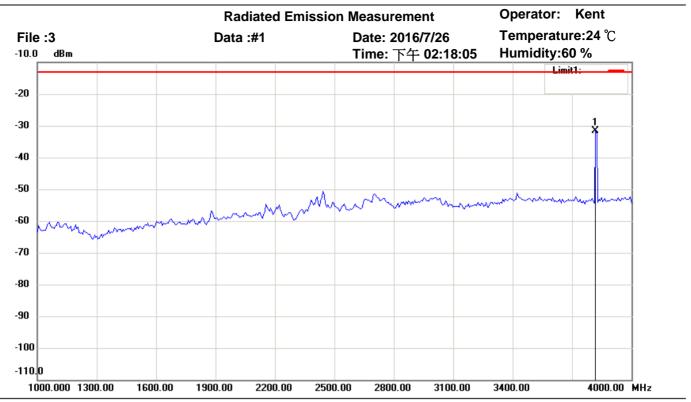
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	729.0581	-64.55	peak	-1.36	-65.91	-13.00	150	110	-52.91	
	873.3467	-68.50	peak	0.35	-68.15	-13.00	150	130	-55.15	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

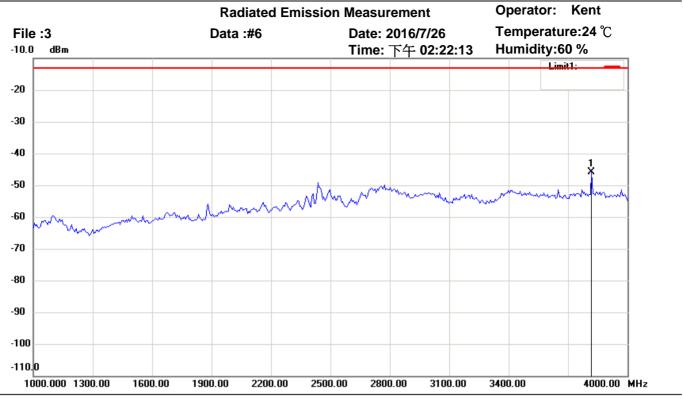
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	3819.639	-41.52	peak	9.95	-31.57	-13.00	150	345	-18.57	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

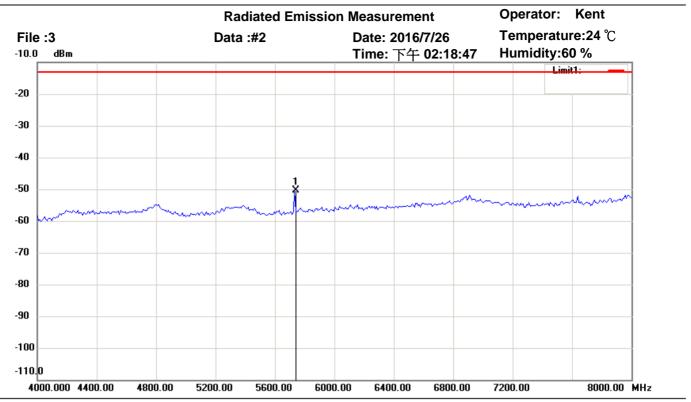
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3819.639	-56.85	peak	10.93	-45.92	-13.00	150	275	-32.92	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

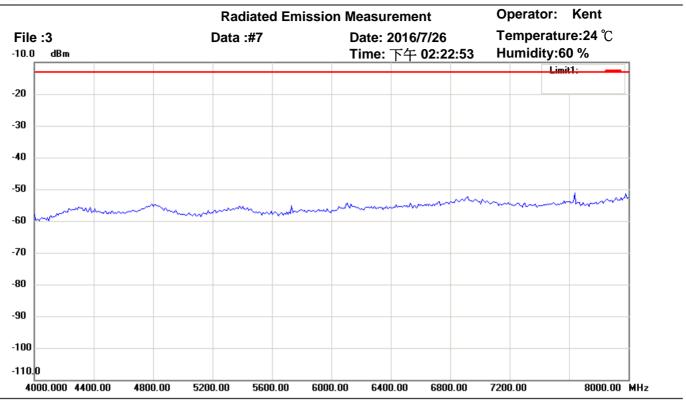
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5731.463	-61.00	peak	10.73	-50.27	-13.00	150	330	-37.27	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

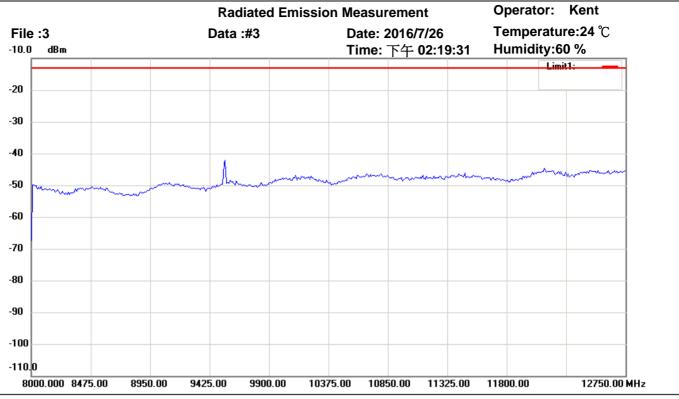
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

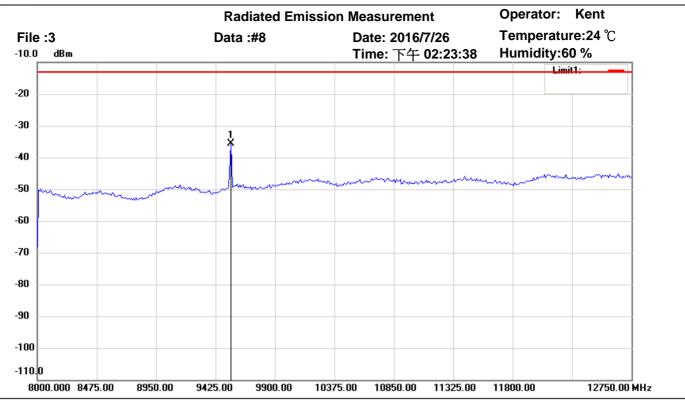
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

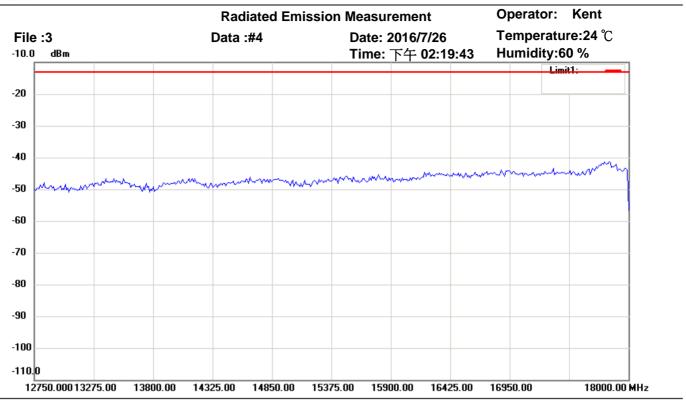
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Γ	*	9551.603	-68.96	peak	33.37	-35.59	-13.00	150	155	-22.59	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

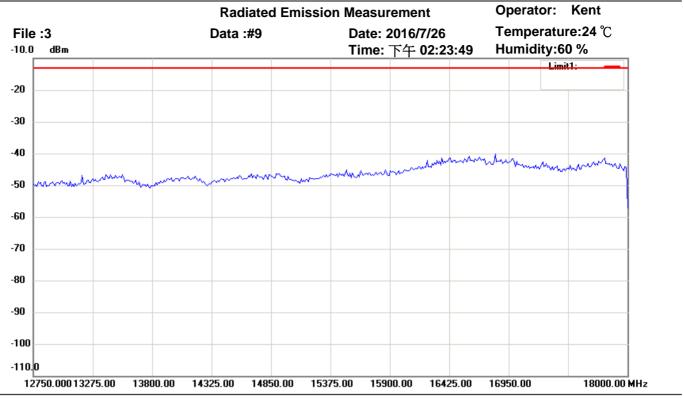
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

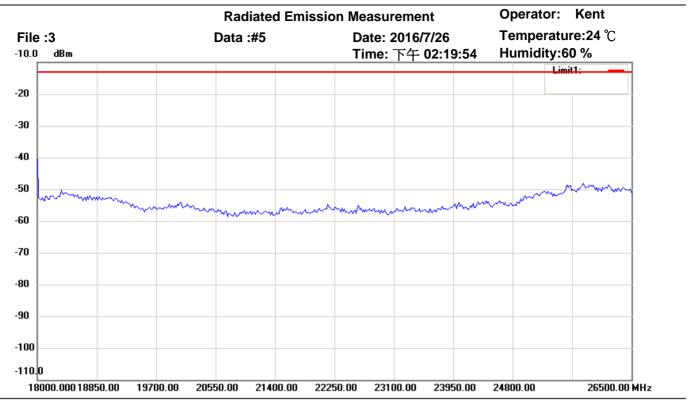
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

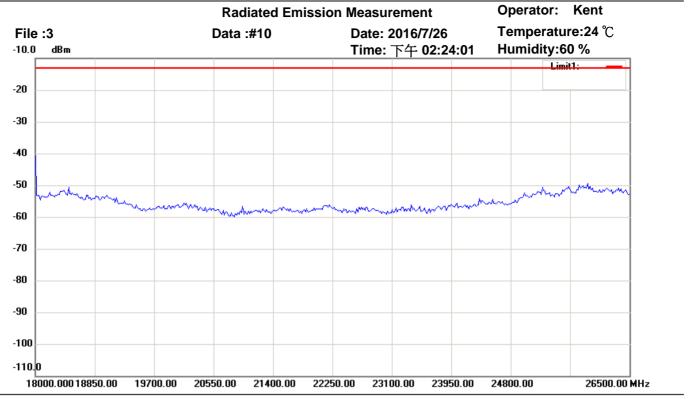
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

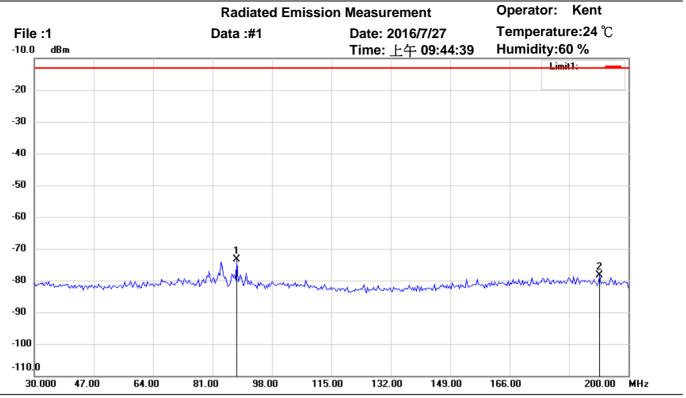
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

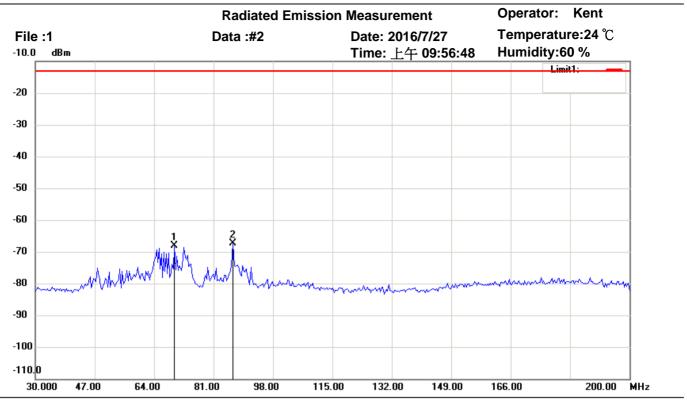
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	87.9158	-97.11	peak	23.63	-73.48	-13.00	150	185	-60.48	
	191.8236	-102.20	peak	23.73	-78.47	-13.00	150	220	-65.47	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

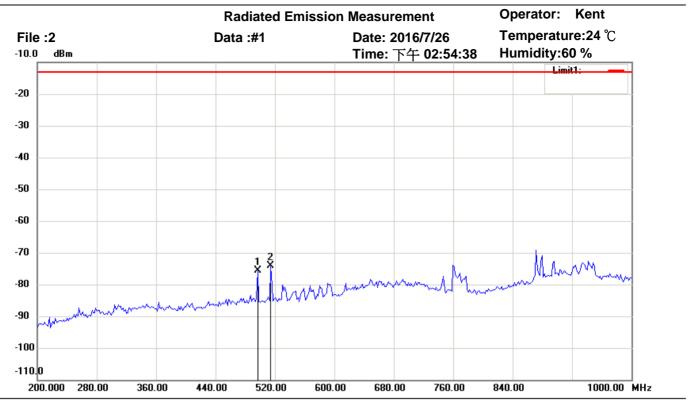
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	69.8597	-92.19	peak	23.97	-68.22	-13.00	150	185	-55.22	
*	86.5531	-91.21	peak	23.88	-67.33	-13.00	150	300	-54.33	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 3.33 Vd.c.

M/N: Test Mode: PCS1900 CH512

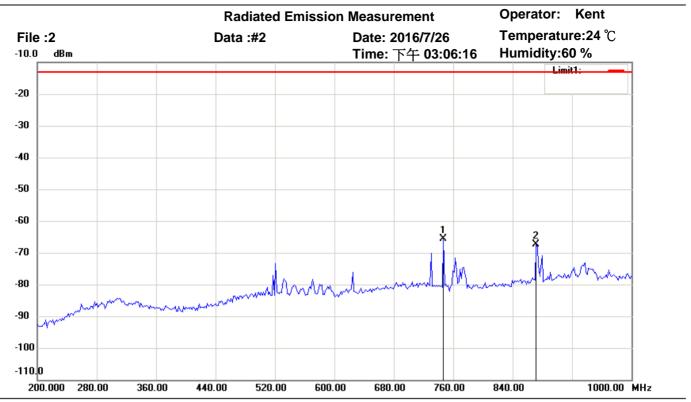
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	496.5932	-68.79	peak	-6.77	-75.56	-13.00	150	185	-62.56	
*	514.2285	-67.64	peak	-6.45	-74.09	-13.00	150	330	-61.09	

Distance: 3m



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 3.33 Vd.c.

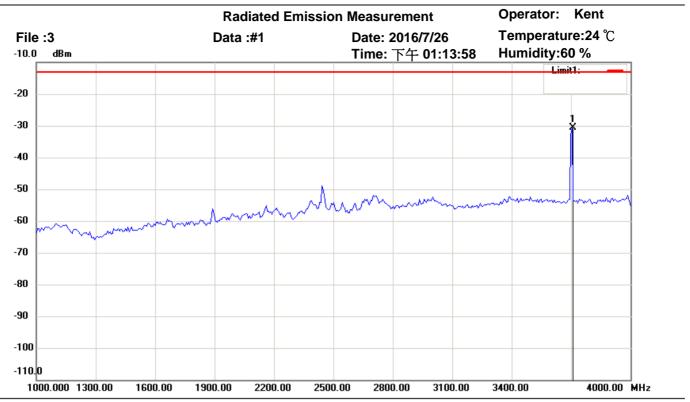
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	746.6934	-64.13	peak	-1.46	-65.59	-13.00	150	185	-52.59	
	871.7435	-67.73	peak	0.35	-67.38	-13.00	150	305	-54.38	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

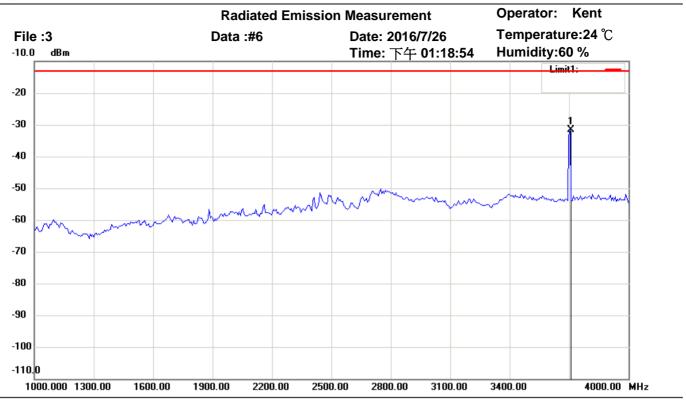
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-40.73	peak	10.02	-30.71	-13.00	150	185	-17.71	



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Site: Chamber

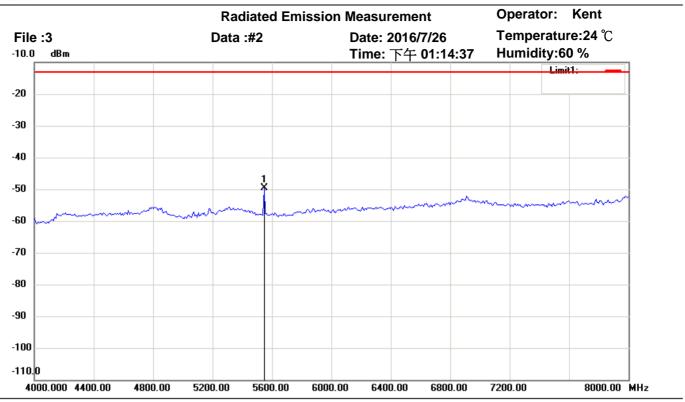
Condition: FCC_part 24 (1900 band) Polarization: Vertical

Test Mode: PCS1900 CH512

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
ſ	*	3705.411	-41.82	peak	10.32	-31.50	-13.00	150	330	-18.50	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

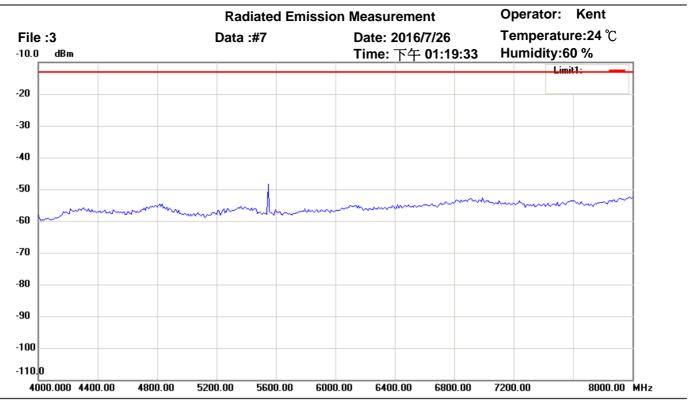
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5547.094	-60.55	peak	11.04	-49.51	-13.00	150	145	-36.51	



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Site: Chamber

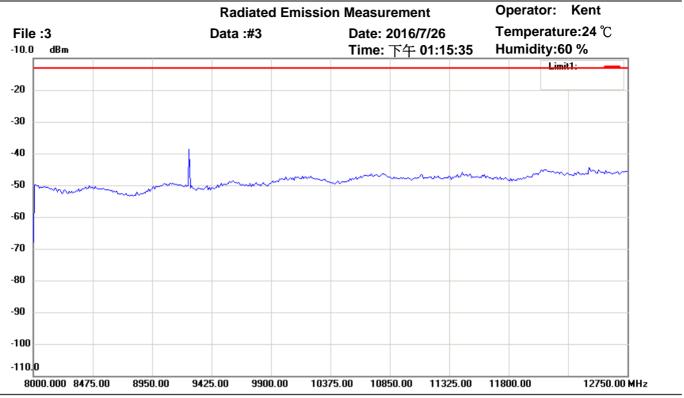
Condition: FCC_part 24 (1900 band) Polarization: Vertical

Test Mode: PCS1900 CH512

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

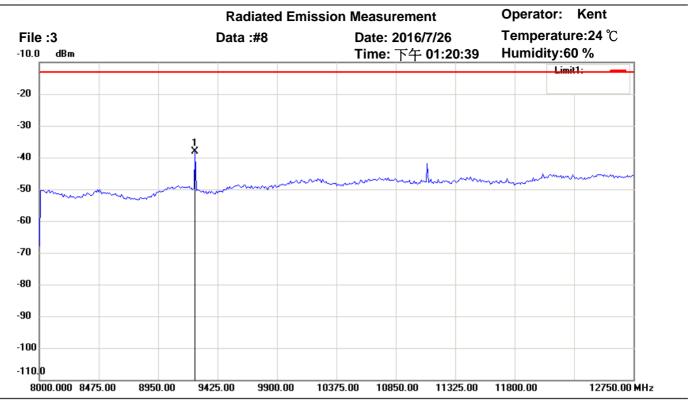
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

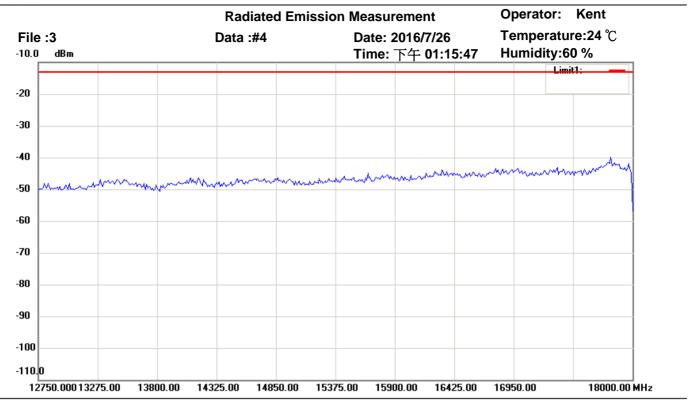
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	9246.994	-69.18	peak	31.15	-38.03	-13.00	150	155	-25.03	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

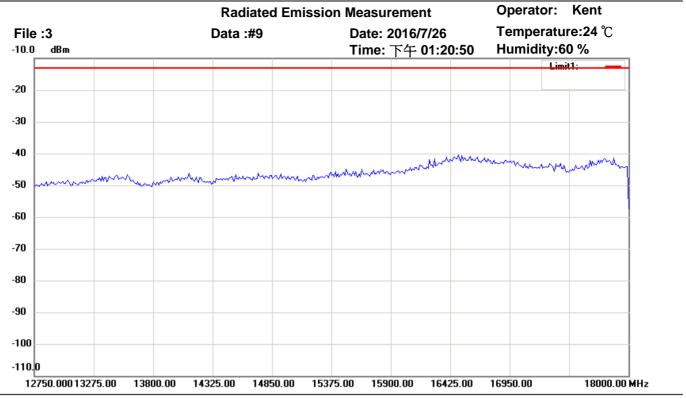
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

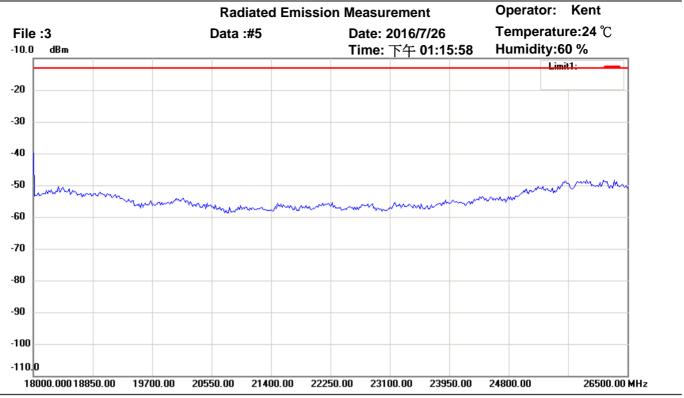
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

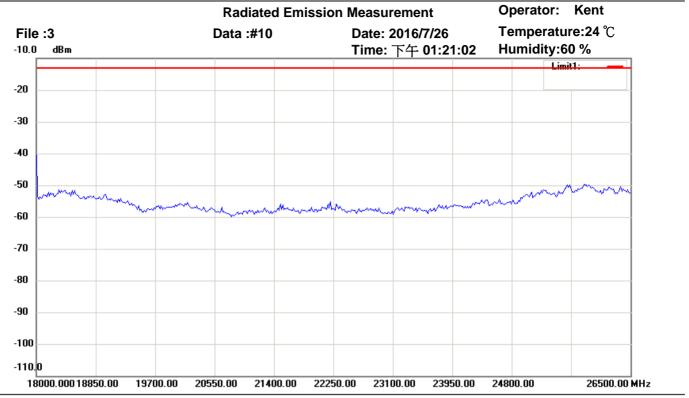
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH512

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

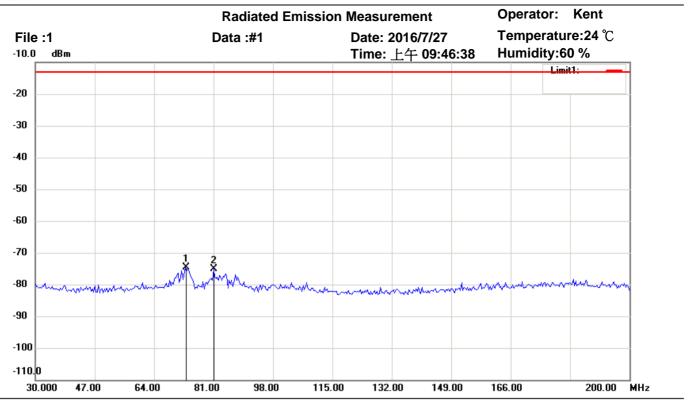
Condition: FCC_part 24 (1900 band) Polarization: Vertical

Test Mode: PCS1900 CH512

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

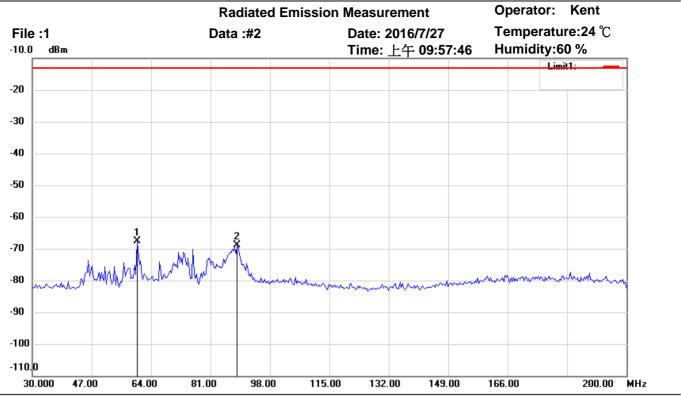
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	72.9260	-98.58	peak	23.95	-74.63	-13.00	150	185	-61.63	
	81.1022	-98.85	peak	23.81	-75.04	-13.00	150	305	-62.04	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 3.33 Vd.c.

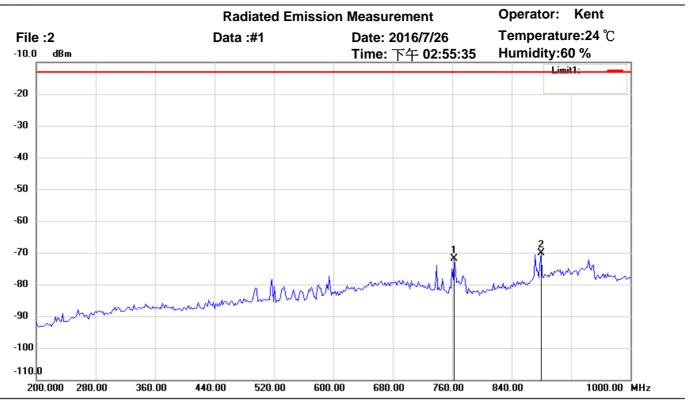
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	59.9800	-91.74	peak	24.07	-67.67	-13.00	150	110	-54.67	
	88.5972	-92.88	peak	23.90	-68.98	-13.00	150	130	-55.98	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 3.33 Vd.c. M/N:

Test Mode: PCS1900 CH661

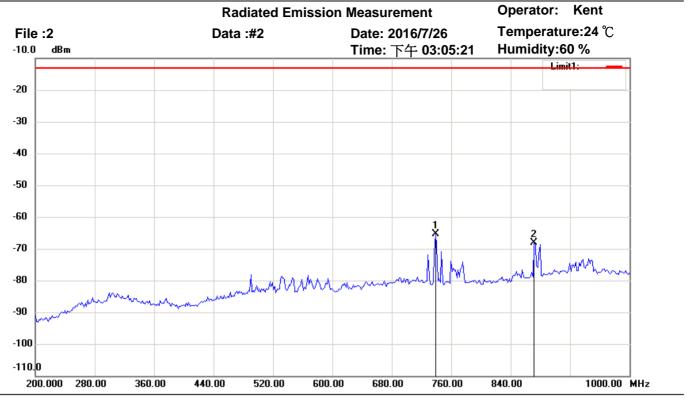
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	762.7255	-69.16	peak	-2.71	-71.87	-13.00	150	330	-58.87	
*	879.7595	-70.99	peak	0.81	-70.18	-13.00	150	110	-57.18	

Distance: 3m



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 3.33 Vd.c.

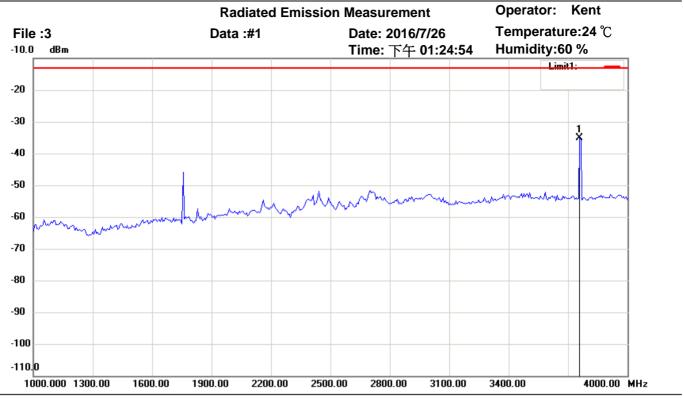
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	738.6774	-64.01	peak	-1.41	-65.42	-13.00	150	330	-52.42	
	871.7435	-68.48	peak	0.35	-68.13	-13.00	150	150	-55.13	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

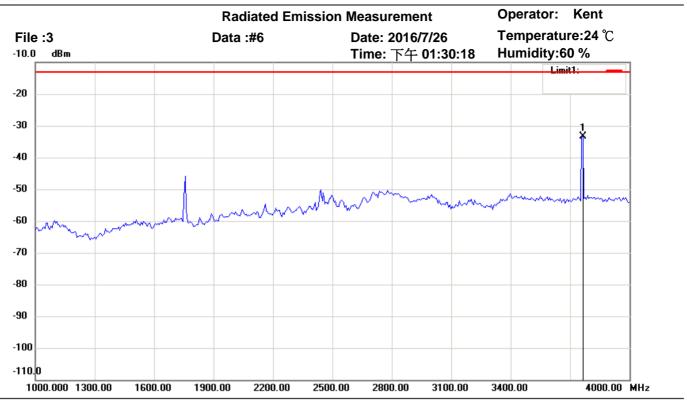
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
ſ	*	3759.519	-45.13	peak	9.92	-35.21	-13.00	150	45	-22.21	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

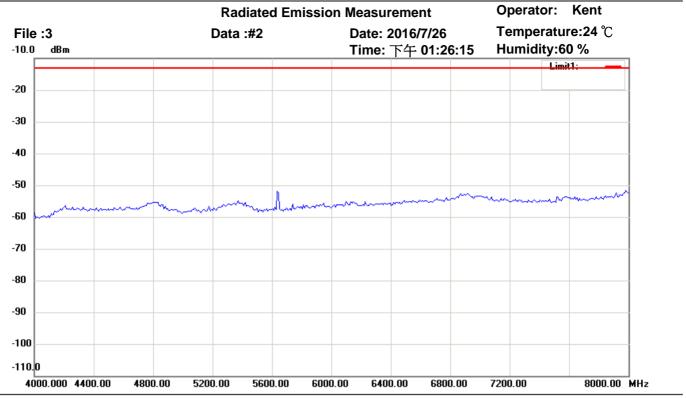
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	3765.531	-44.15	peak	10.75	-33.40	-13.00	150	85	-20.40	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

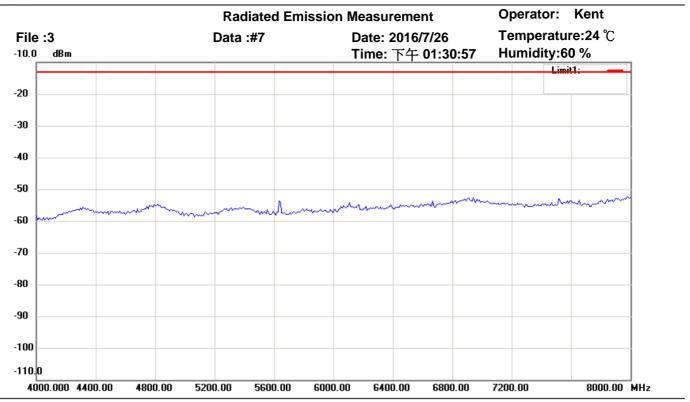
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

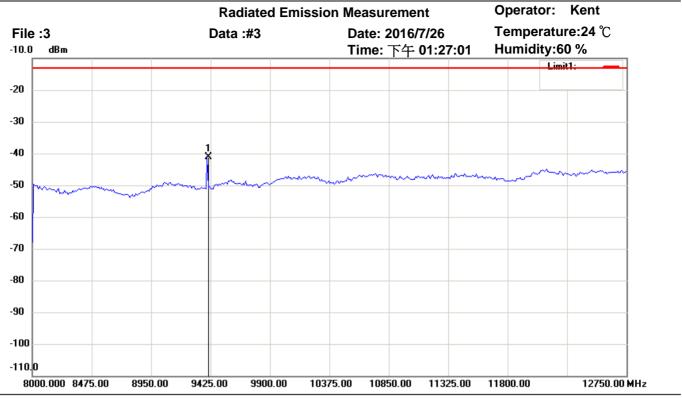
Condition: FCC_part 24 (1900 band) Polarization: Vertical

Test Mode: PCS1900 CH661

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

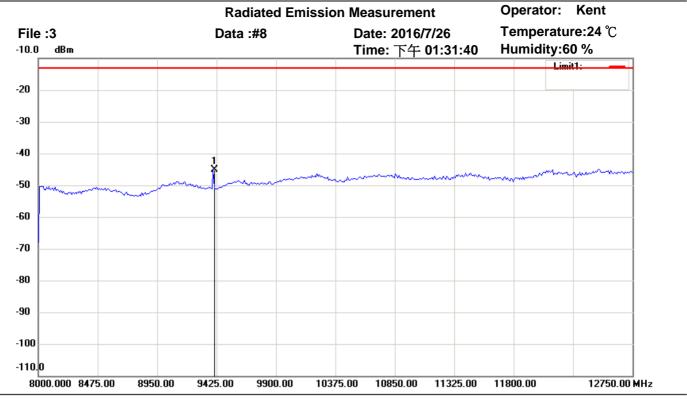
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	9399.299	-71.74	peak	30.66	-41.08	-13.00	150	140	-28.08	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

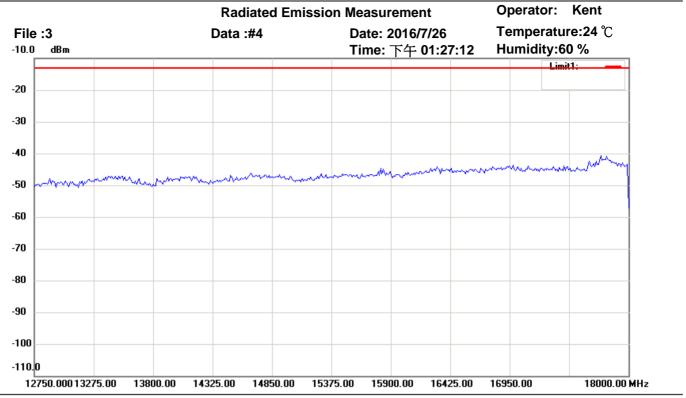
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
Ī	*	9399.299	-75.98	peak	30.76	-45.22	-13.00	150	30	-32.22	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

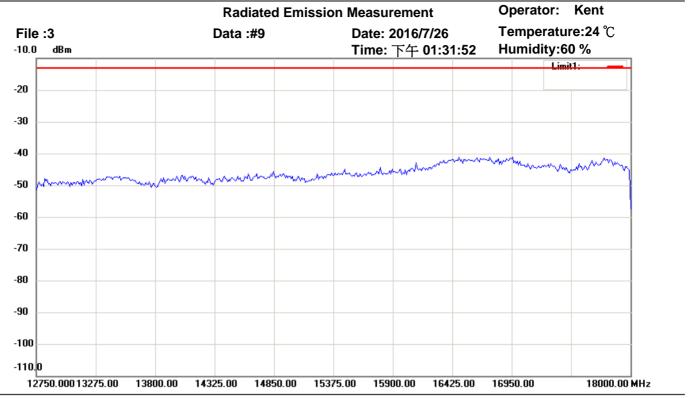
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

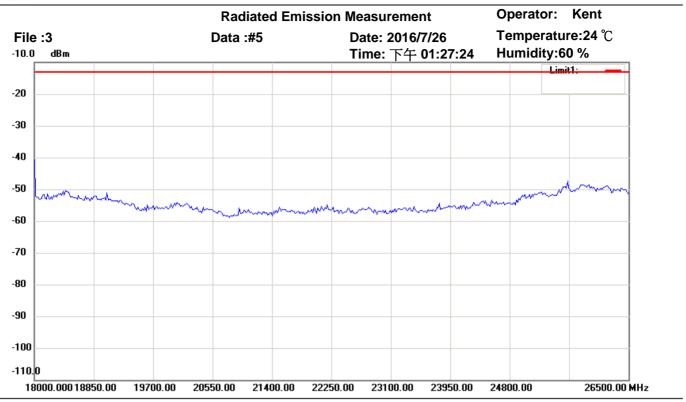
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

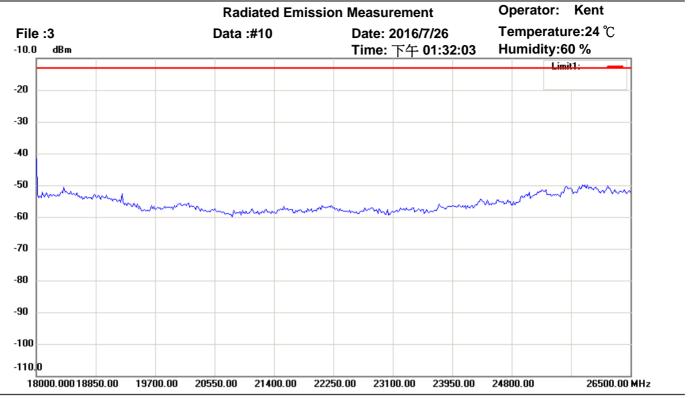
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH661

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

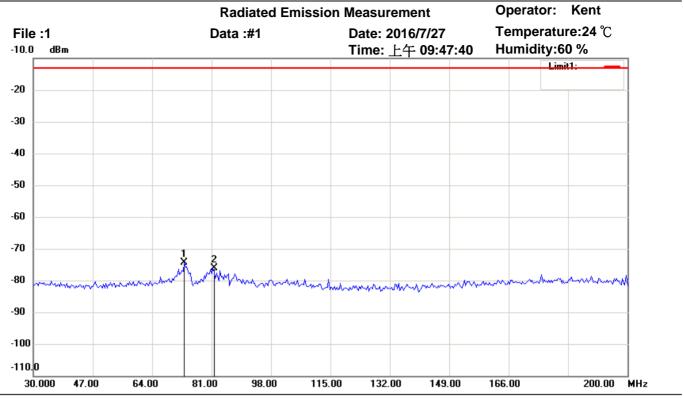
Condition: FCC_part 24 (1900 band) Polarization: Vertical

Test Mode: PCS1900 CH661

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

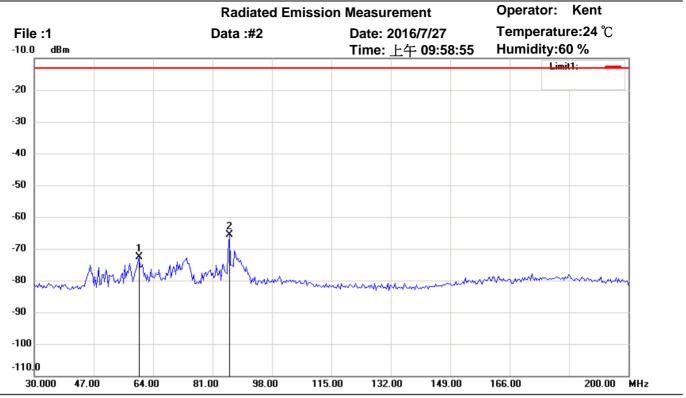
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	73.2665	-98.21	peak	23.94	-74.27	-13.00	150	185	-61.27	
	81.4430	-100.04	peak	23.80	-76.24	-13.00	150	330	-63.24	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

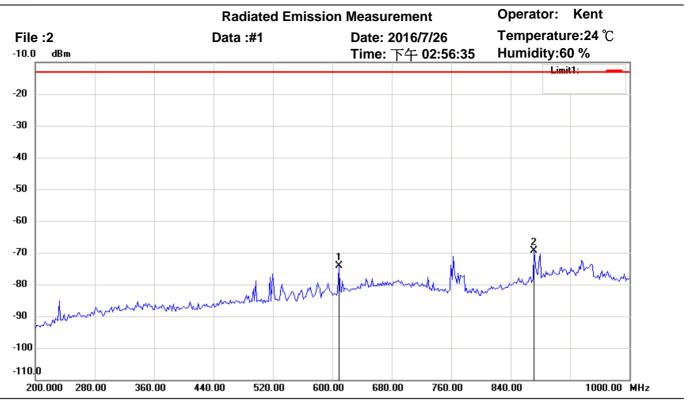
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	59.9800	-96.63	peak	24.07	-72.56	-13.00	150	130	-59.56	
*	85.8717	-89.62	peak	23.88	-65.74	-13.00	150	110	-52.74	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

EUT: W6M21607-16006 Power: 3.33 Vd.c. M/N:

Test Mode: PCS1900 CH810

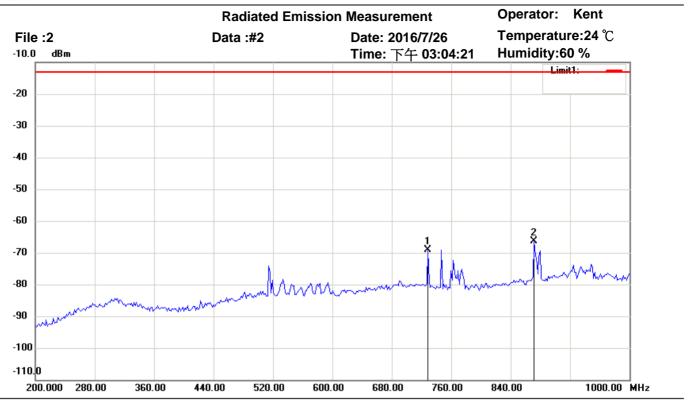
Note:

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	608.8176	-70.89	peak	-3.21	-74.10	-13.00	150	160	-61.10	
*	871.7435	-69.90	peak	0.56	-69.34	-13.00	150	335	-56.34	

Distance: 3m



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

EUT: W6M21607-16006 Power: 3.33 Vd.c.

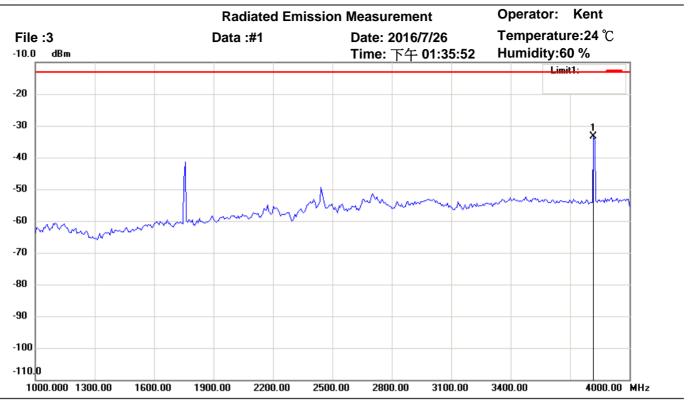
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	729.0581	-67.86	peak	-1.36	-69.22	-13.00	150	110	-56.22	
*	871.7435	-66.74	peak	0.35	-66.39	-13.00	150	330	-53.39	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

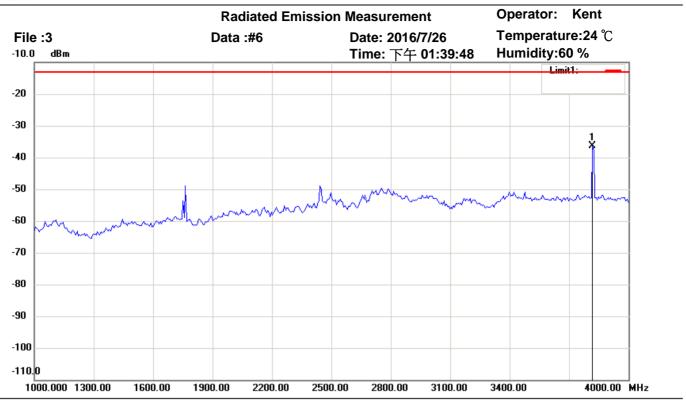
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3819.639	-43.43	peak	9.95	-33.48	-13.00	150	160	-20.48	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

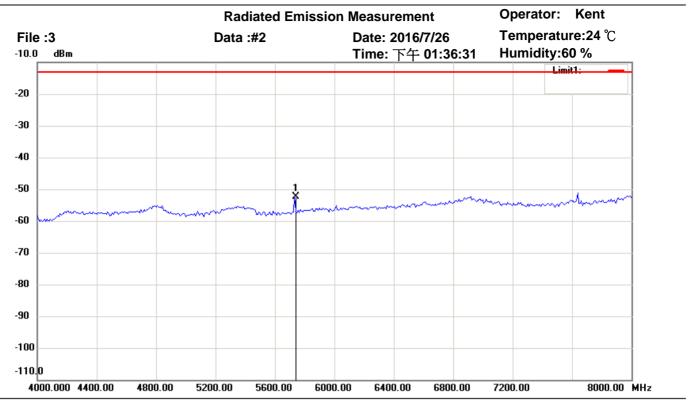
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3819.639	-47.22	peak	10.93	-36.29	-13.00	150	75	-23.29	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

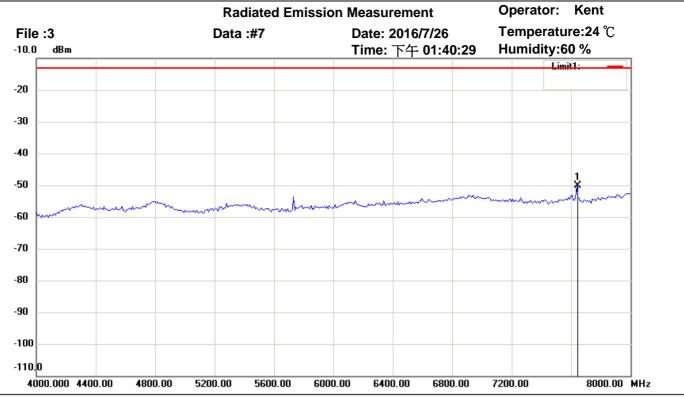
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5731.463	-63.11	peak	10.73	-52.38	-13.00	150	345	-39.38	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

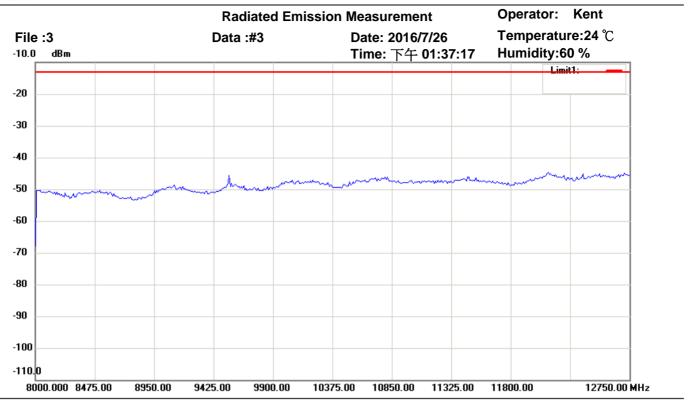
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7639.279	-61.05	peak	10.98	-50.07	-13.00	150	210	-37.07	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

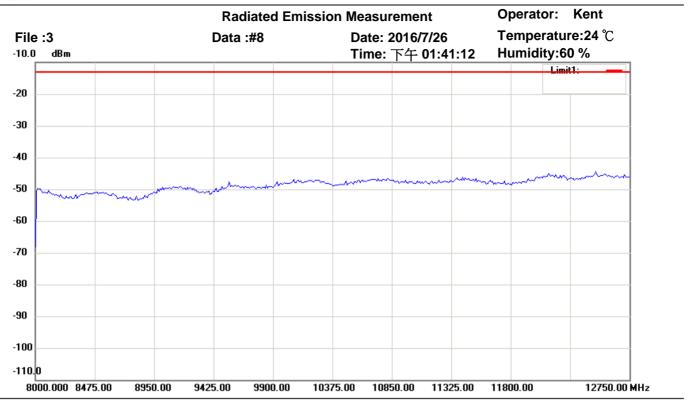
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

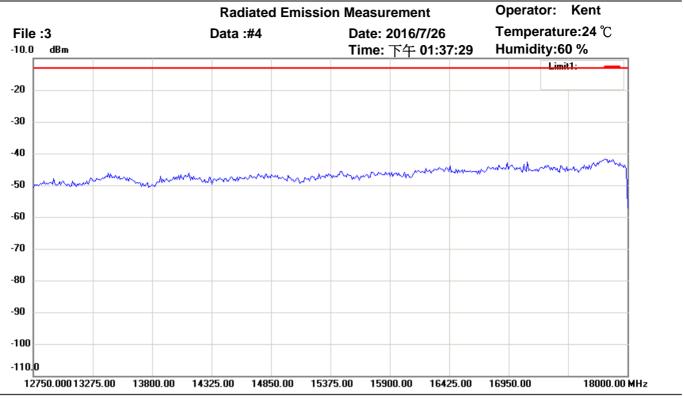
Condition: FCC_part 24 (1900 band) Polarization: Vertical

Test Mode: PCS1900 CH810

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

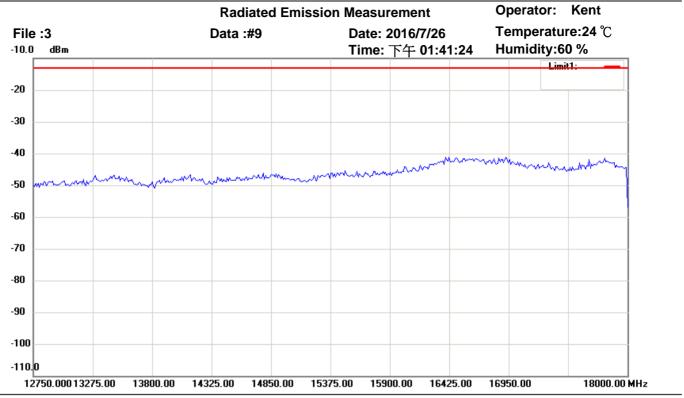
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

Mk.	Frequency	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)		Tab.Pos	Margin (dB)	Comment
	(MHz)	(abiii)		(ав)	(abiii)	(abiii)	(cm)	(deg.)	(ab)	



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Site: Chamber

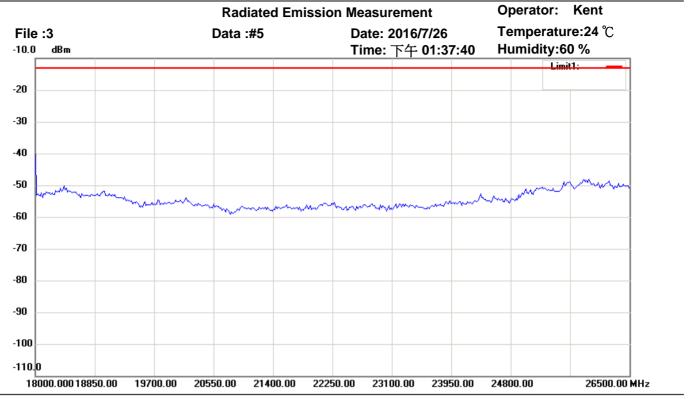
Condition: FCC_part 24 (1900 band) Polarization: Vertical

Test Mode: PCS1900 CH810

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Horizontal

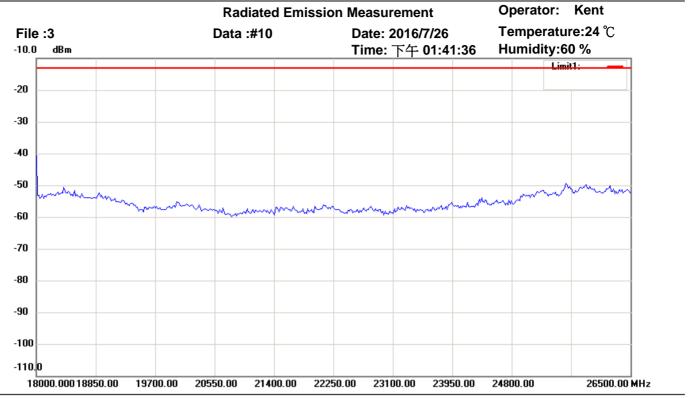
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 24 (1900 band) Polarization: Vertical

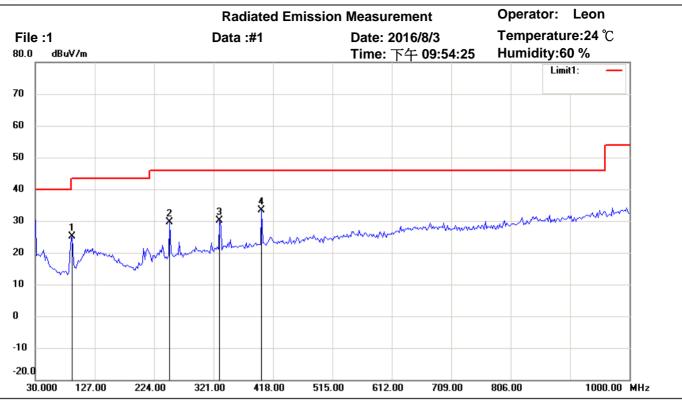
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS1900 CH810

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBm)		(dB)	(dBm)	(dBm)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_30-1000MHz Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: GSM 850 Idle

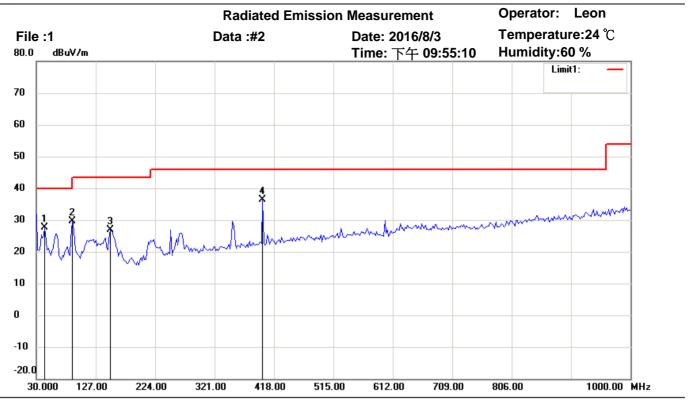
Note:

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	90.2604	38.04	peak	-12.99	25.05	43.50	100	80	-18.45	
	249.6593	37.14	peak	-7.57	29.57	46.00	100	110	-16.43	
	331.3025	35.13	peak	-4.95	30.18	46.00	100	75	-15.82	
*	399.3387	36.97	peak	-3.69	33.28	46.00	100	105	-12.72	

Distance: 3m



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Site: Chamber

Condition: FCC_part 15 RE-Class B_30-1000MHz Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

Test Mode: GSM 850 Idle

Note:

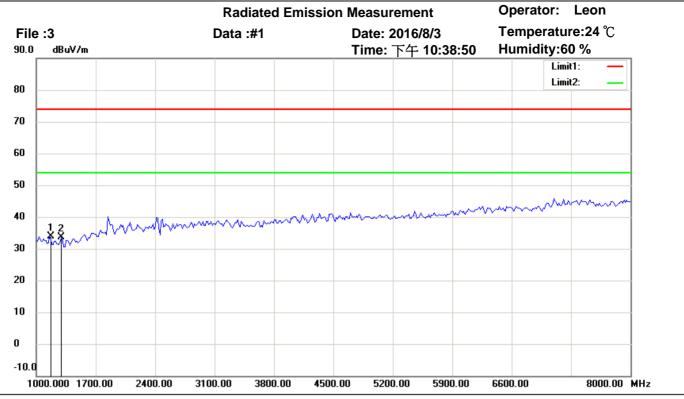
M/N:

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	43.6072	36.14	peak	-8.49	27.65	40.00	100	120	-12.35	
	88.3166	42.63	peak	-13.08	29.55	43.50	100	95	-13.95	
	150.5210	34.47	peak	-7.70	26.77	43.50	100	60	-16.73	
*	399.3387	40.19	peak	-3.69	36.50	46.00	100	30	-9.50	

Distance: 3m



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

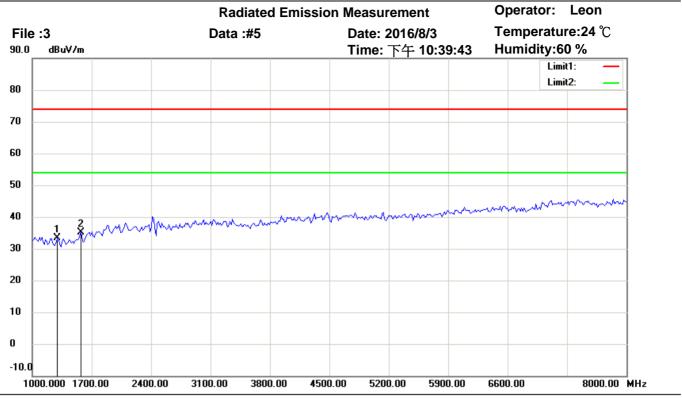
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: GSM 850 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1154.309	43.21	peak	-9.35	33.86	74.00	100	70	-40.14	
	1294.589	43.03	peak	-9.34	33.69	74.00	100	50	-40.31	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: GSM 850 Idle

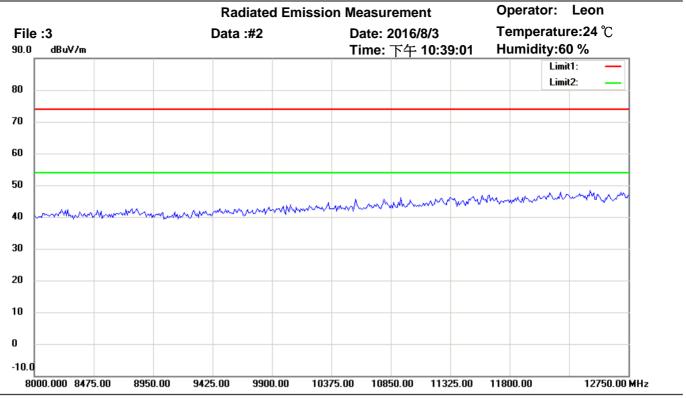
Note:

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.61	peak	-9.34	33.27	74.00	100	35	-40.73	
*	1575.150	43.52	peak	-8.42	35.10	74.00	100	80	-38.90	

Distance: 3m



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

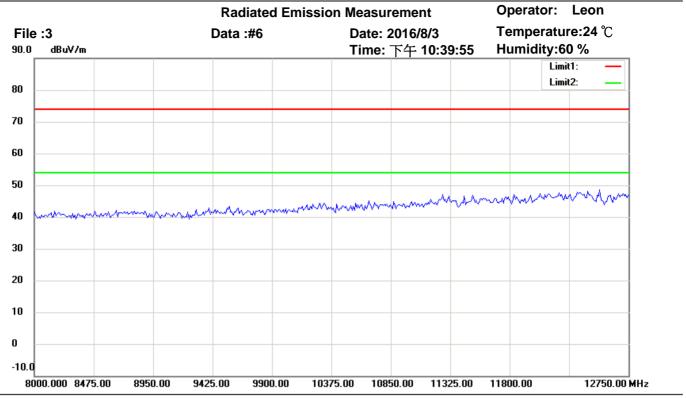
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: GSM 850 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

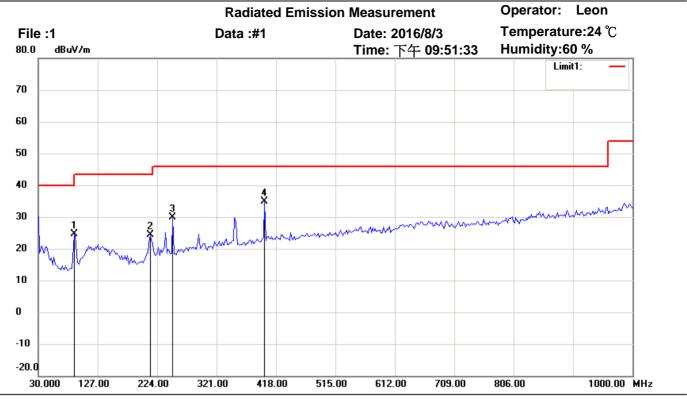
EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N: Distance: 3m

Test Mode: GSM 850 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_30-1000MHz Polarization: Horizontal

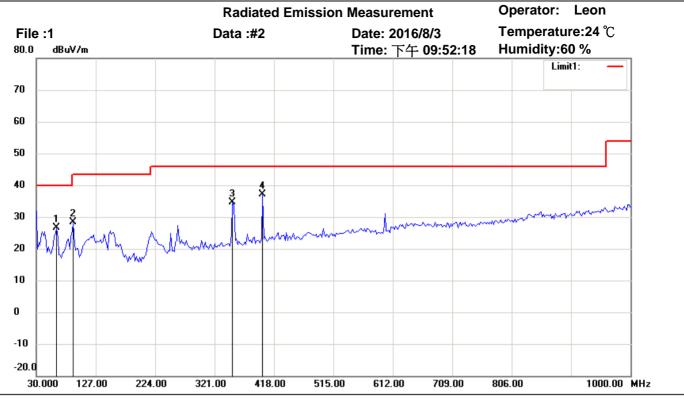
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM 850 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	88.3164	37.76	peak	-13.08	24.68	43.50	100	75	-18.82	
	212.7255	34.21	peak	-9.79	24.42	43.50	100	90	-19.08	
	249.6593	37.57	peak	-7.57	30.00	46.00	100	40	-16.00	
*	399.3387	38.56	peak	-3.69	34.87	46.00	100	125	-11.13	



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Site: Chamber

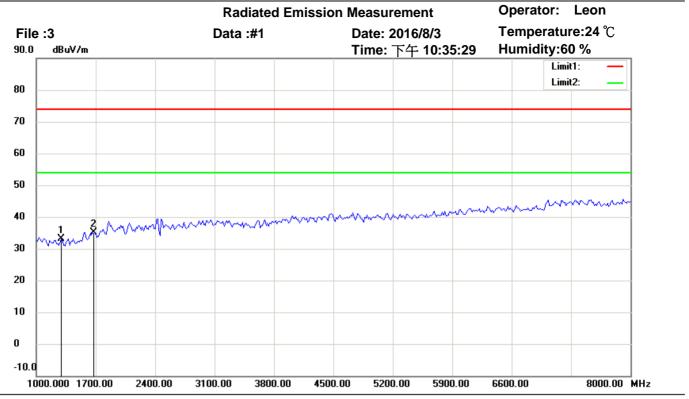
Condition: FCC_part 15 RE-Class B_30-1000MHz Polarization: Vertical

Test Mode: GSM 850 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	63.0461	39.02	peak	-12.50	26.52	40.00	100	210	-13.48	
	90.2605	41.35	peak	-12.99	28.36	43.50	100	195	-15.14	
	350.7415	39.24	peak	-4.55	34.69	46.00	100	60	-11.31	
*	399.3387	40.85	peak	-3.69	37.16	46.00	100	35	-8.84	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

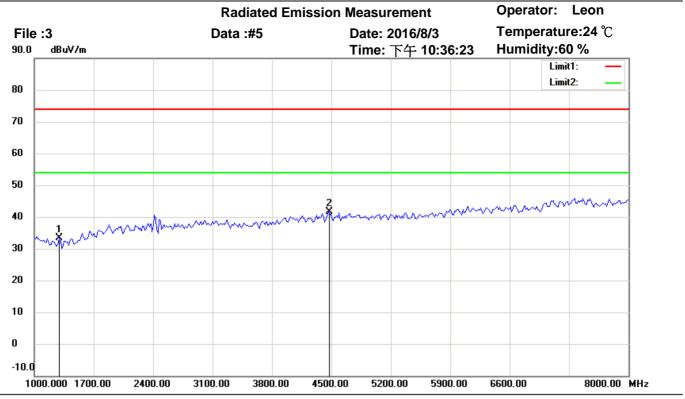
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM 850 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.58	peak	-9.34	33.24	74.00	100	195	-40.76	
*	1659.319	42.73	peak	-7.57	35.16	74.00	100	60	-38.84	



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Site: Chamber

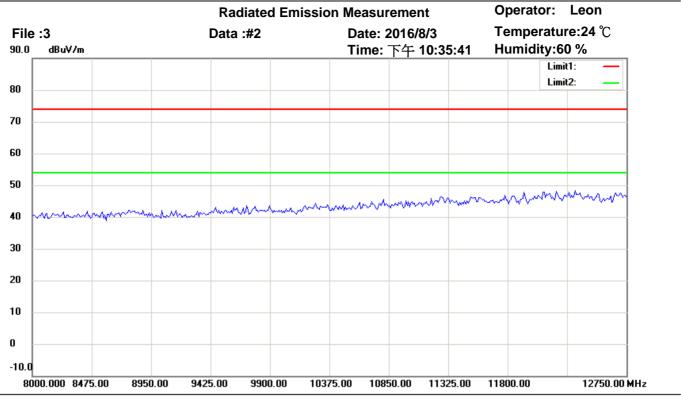
Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

Test Mode: GSM 850 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.83	peak	-9.34	33.49	74.00	100	75	-40.51	
*	4464.930	42.36	peak	-0.79	41.57	74.00	100	20	-32.43	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

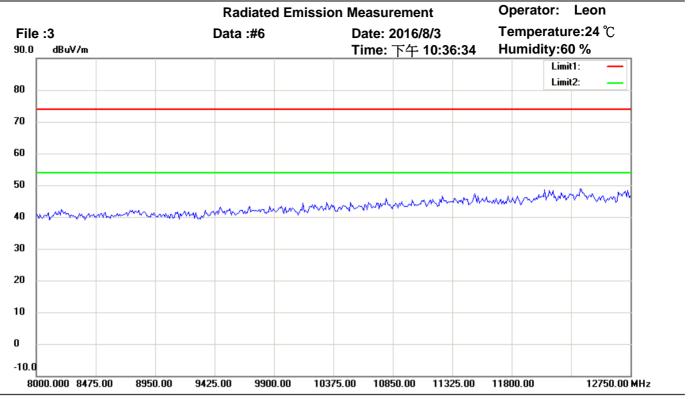
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: GSM 850 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

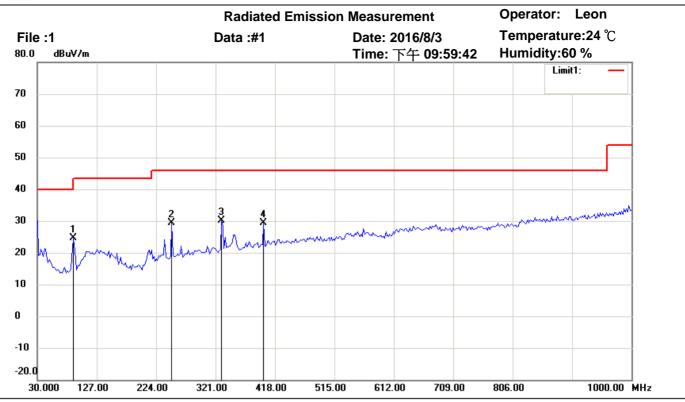
Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

Test Mode: GSM 850 Idle

NAI-	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_30-1000MHz Polarization: Horizontal

EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N:

Test Mode: PCS 1900 Idle

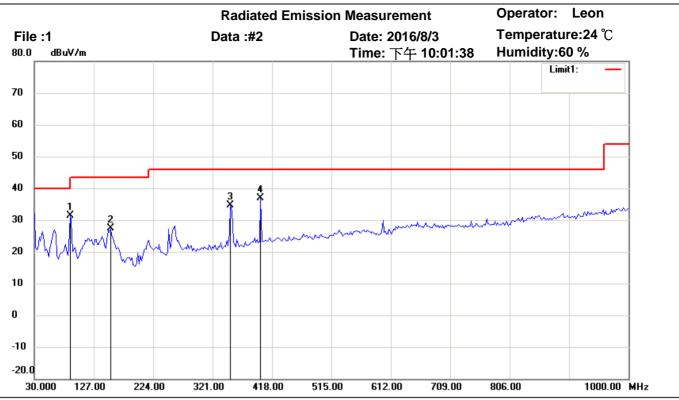
Note:

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	88.3164	37.72	peak	-13.08	24.64	43.50	100	95	-18.86	
	249.6593	36.90	peak	-7.57	29.33	46.00	100	60	-16.67	
*	331.3025	35.08	peak	-4.95	30.13	46.00	100	110	-15.87	
	399.3387	33.06	peak	-3.69	29.37	46.00	100	175	-16.63	

Distance: 3m



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Site: Chamber

Condition: FCC_part 15 RE-Class B_30-1000MHz Polarization: Vertical

EUT: W6M21607-16006 Power: 4.07 Vd.c.

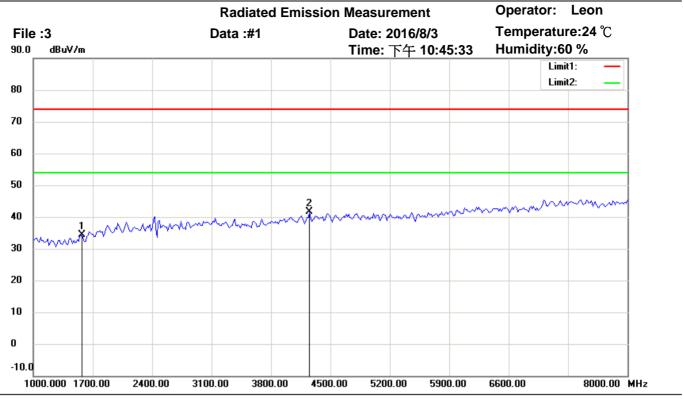
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	88.3166	44.51	peak	-13.08	31.43	43.50	100	95	-12.07	
	154.4088	35.55	peak	-8.16	27.39	43.50	100	80	-16.11	
	350.7415	39.10	peak	-4.55	34.55	46.00	100	35	-11.45	
*	399.3387	40.62	peak	-3.69	36.93	46.00	100	110	-9.07	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

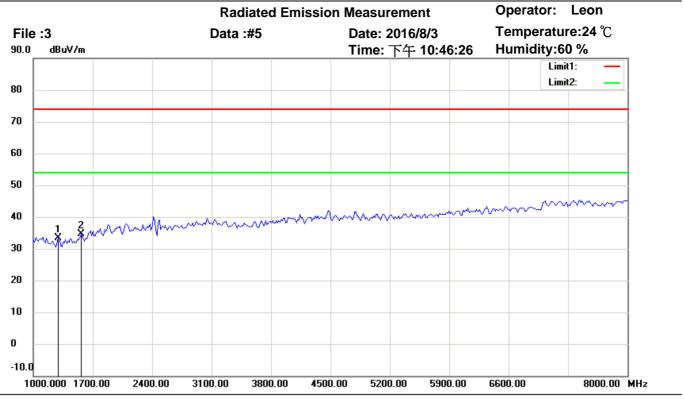
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1575.150	42.91	peak	-8.42	34.49	74.00	100	25	-39.51	
*	4254.509	42.54	peak	-1.02	41.52	74.00	100	70	-32.48	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

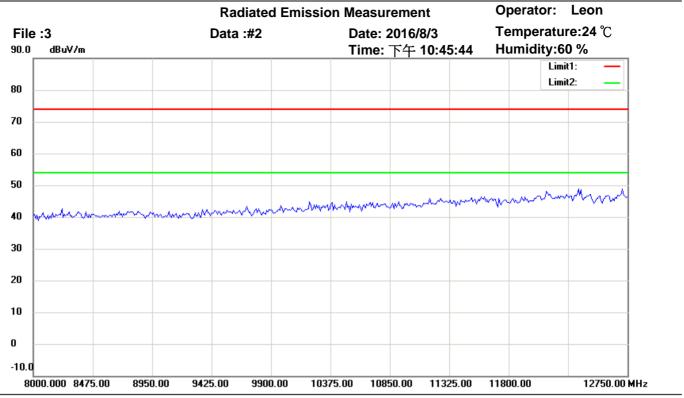
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.68	peak	-9.34	33.34	74.00	100	90	-40.66	
*	1561.122	43.08	peak	-8.56	34.52	74.00	100	35	-39.48	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

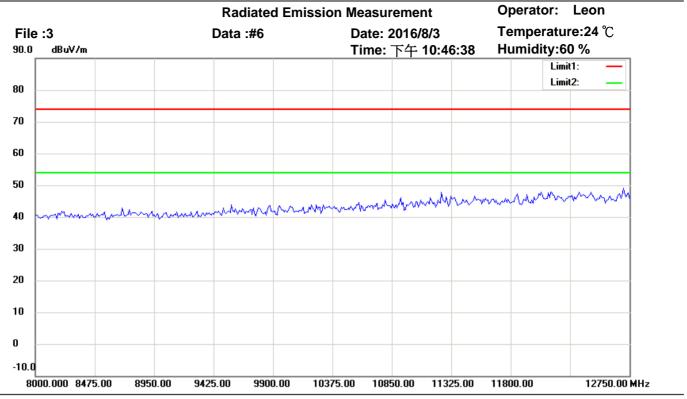
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

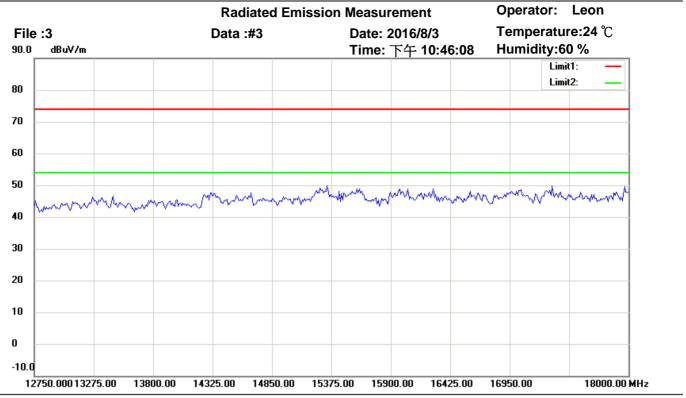
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

NAI-	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

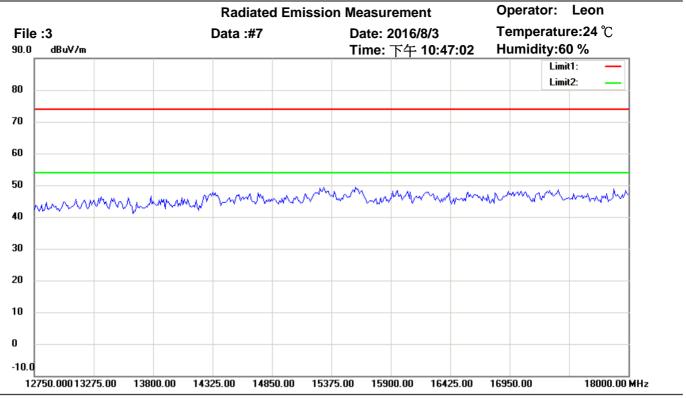
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

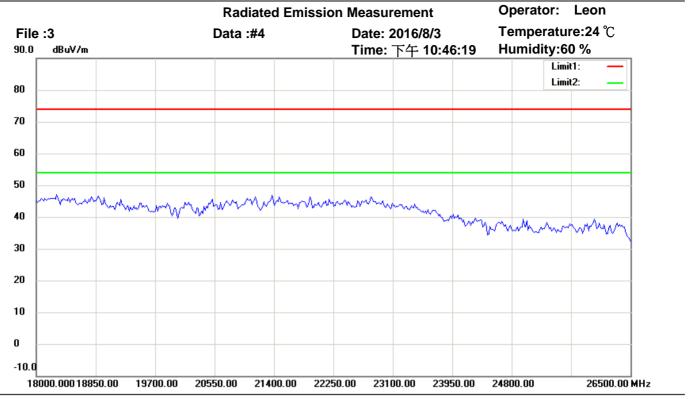
EUT: W6M21607-16006 Power: 4.07 Vd.c. M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

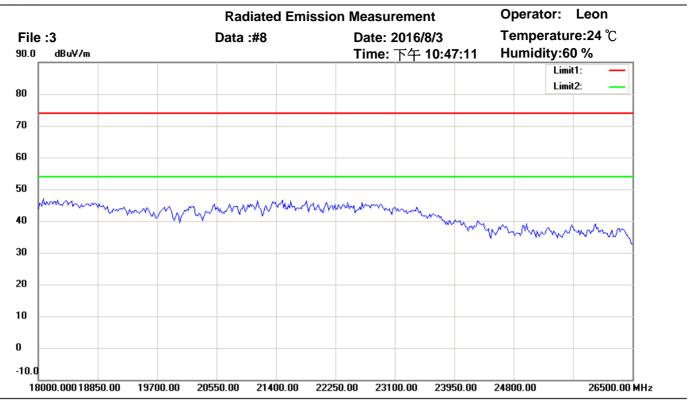
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

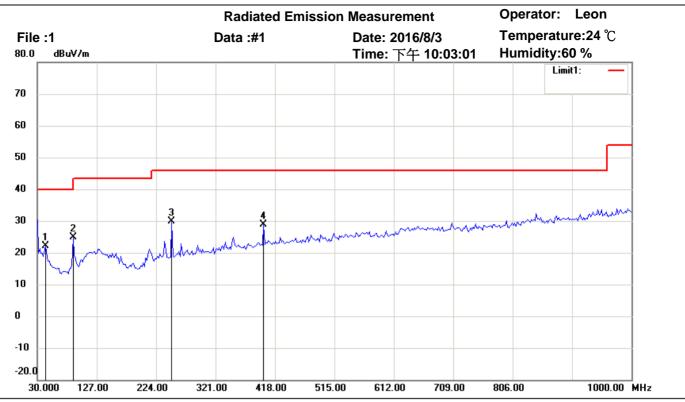
EUT: W6M21607-16006 Power: 4.07 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_30-1000MHz Polarization: Horizontal

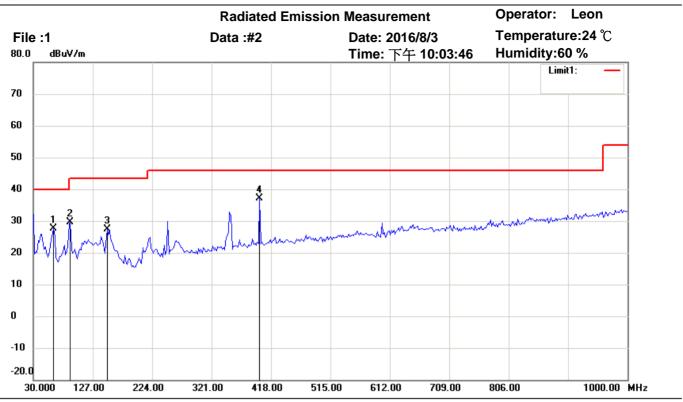
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	43.6071	30.60	peak	-8.49	22.11	40.00	100	80	-17.89	
	88.3164	37.90	peak	-13.08	24.82	43.50	100	20	-18.68	
*	249.6593	37.42	peak	-7.57	29.85	46.00	100	155	-16.15	
	399.3387	32.50	peak	-3.69	28.81	46.00	100	65	-17.19	



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Site: Chamber

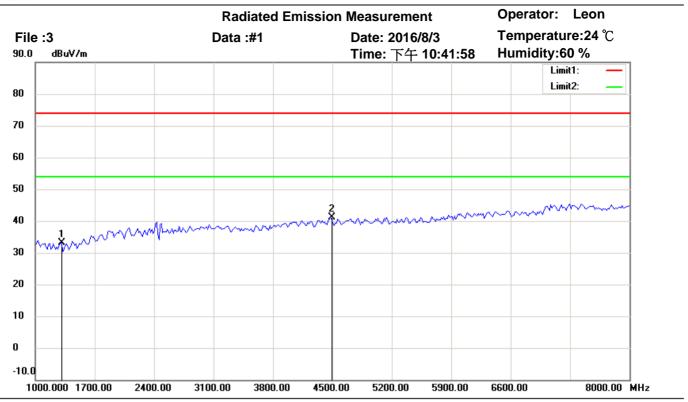
Condition: FCC_part 15 RE-Class B_30-1000MHz Polarization: Vertical

Test Mode: PCS 1900 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	63.0461	40.02	peak	-12.50	27.52	40.00	100	220	-12.48	
	90.2605	42.55	peak	-12.99	29.56	43.50	100	60	-13.94	
	150.5210	35.15	peak	-7.70	27.45	43.50	100	170	-16.05	
*	399.3387	40.71	peak	-3.69	37.02	46.00	100	35	-8.98	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

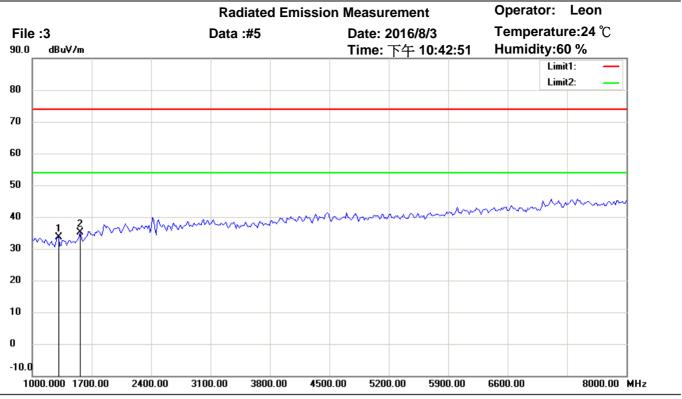
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1308.617	42.57	peak	-9.33	33.24	74.00	100	75	-40.76	
*	4478.958	41.86	peak	-0.70	41.16	74.00	100	120	-32.84	



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Site: Chamber

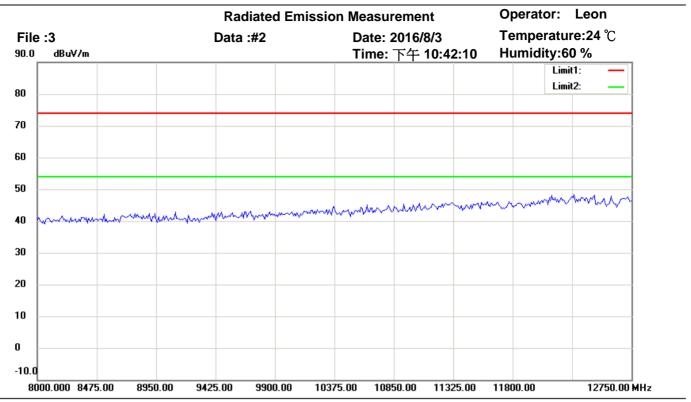
Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

Test Mode: PCS 1900 Idle

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1308.617	43.05	peak	-9.33	33.72	74.00	100	30	-40.28	
*	1561.122	43.60	peak	-8.56	35.04	74.00	100	65	-38.96	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

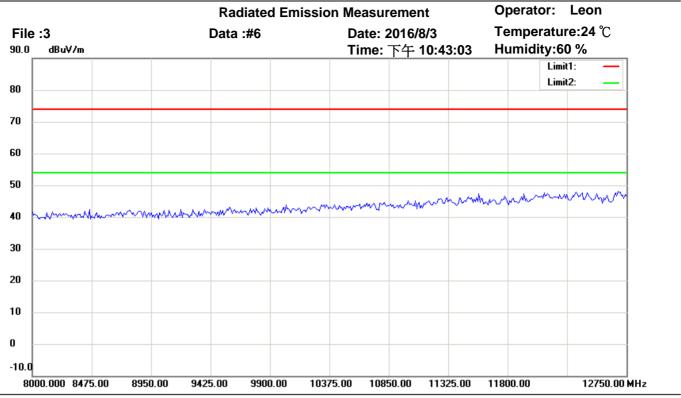
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

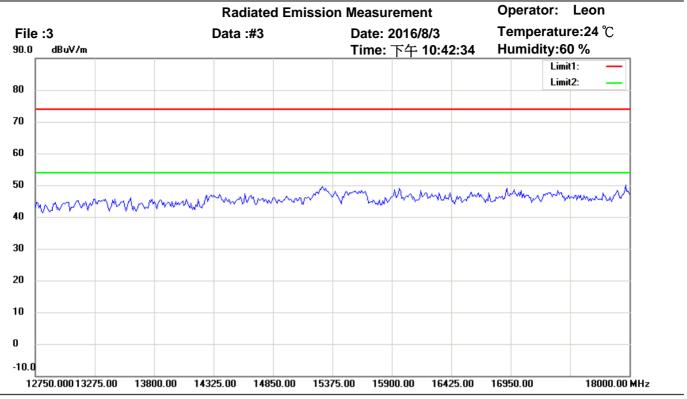
Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

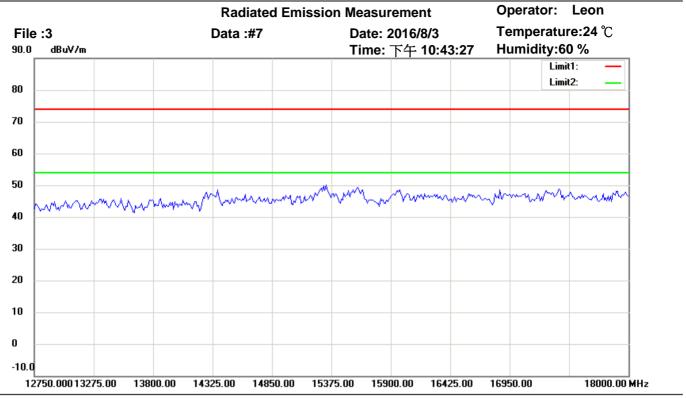
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

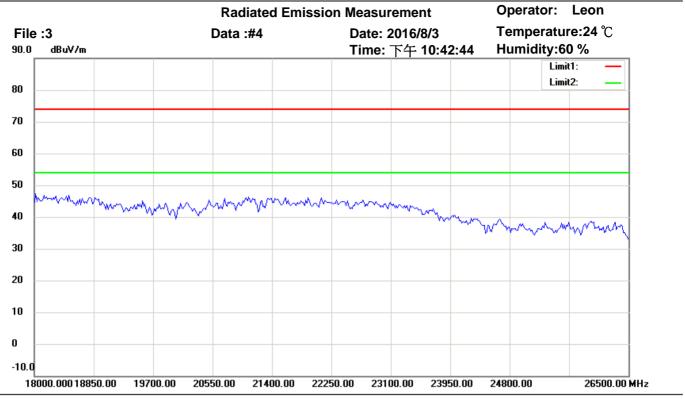
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Horizontal

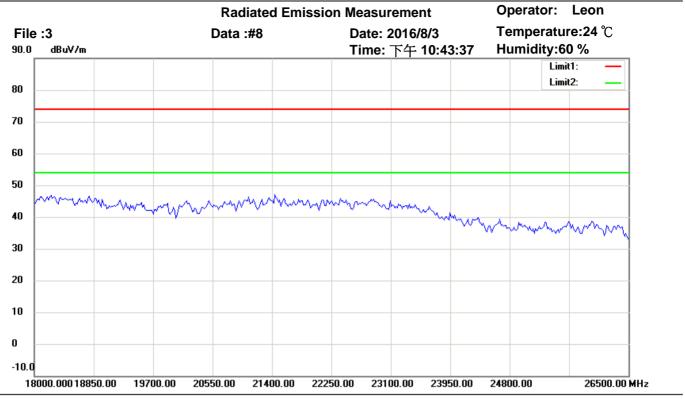
EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment	1
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)		



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Site: Chamber

Condition: FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: Vertical

EUT: W6M21607-16006 Power: 3.33 Vd.c.
M/N: Distance: 3m

Test Mode: PCS 1900 Idle

	Frequency	Reading	Detector	Corr. factor	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV)		(dB/m)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	