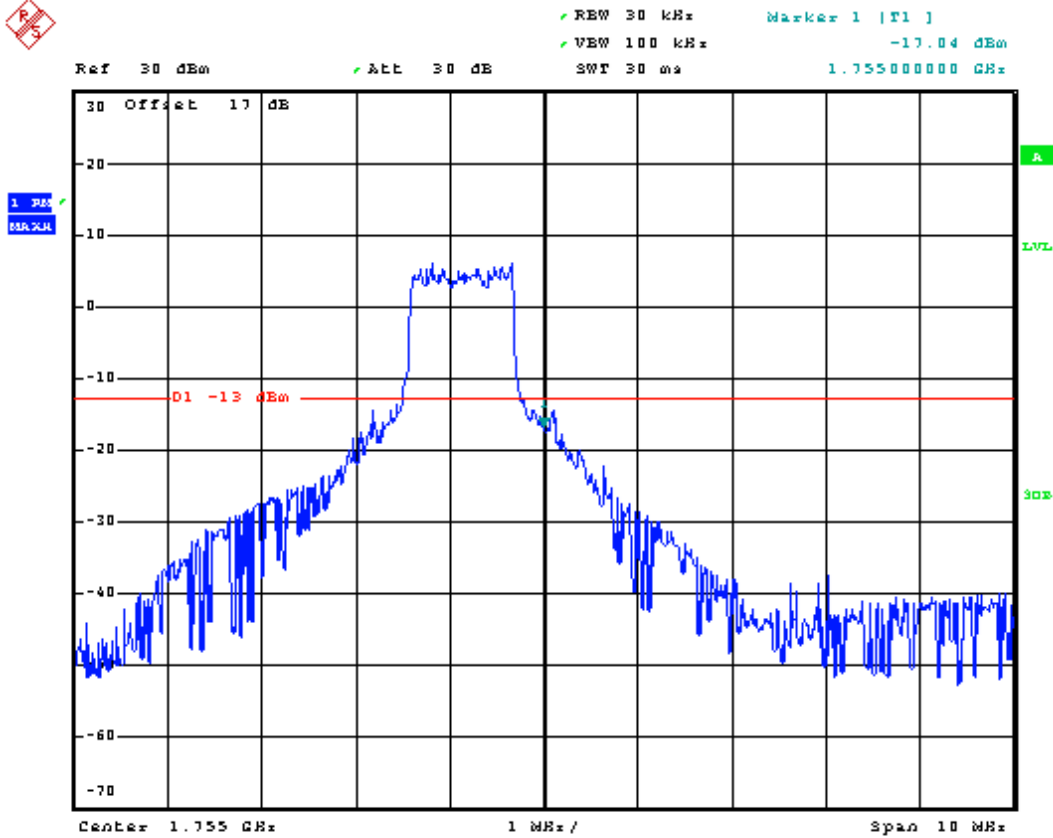


Worldwide Testing Services(Taiwan) Co., Ltd.

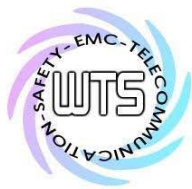
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 QPSK FRB 3MHz CH20385

Date: 29.APR.2019 16:29:05

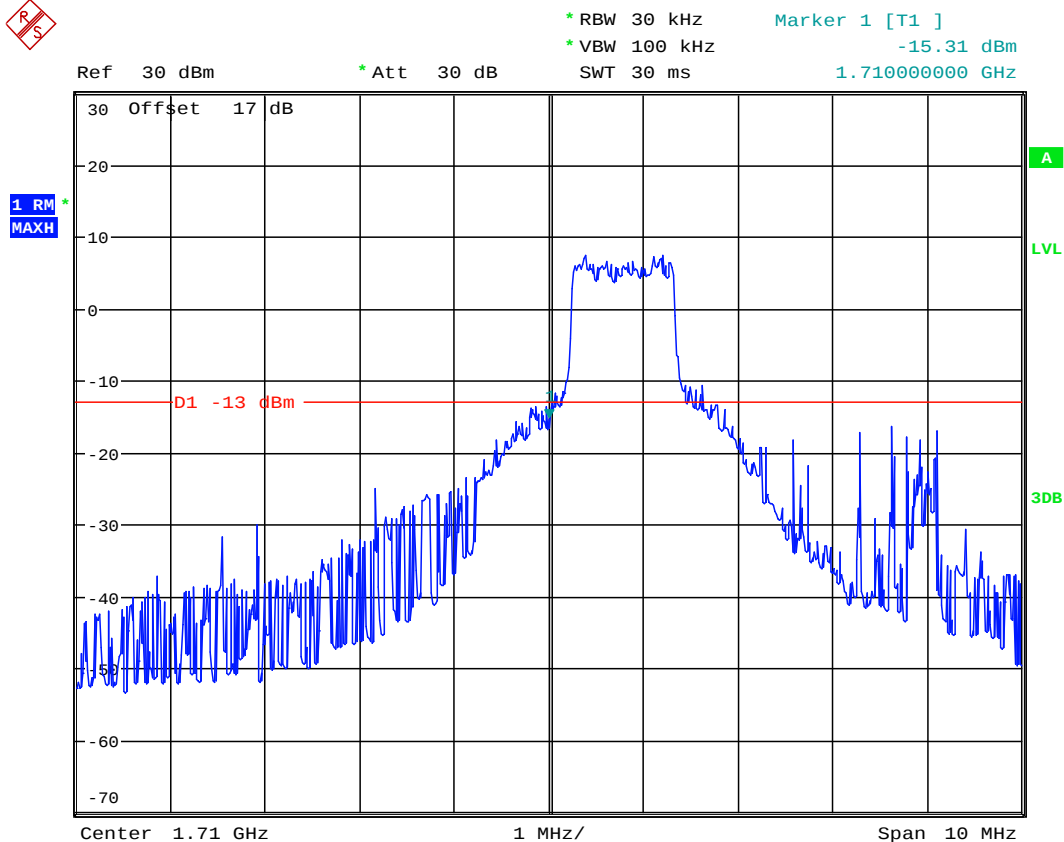


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

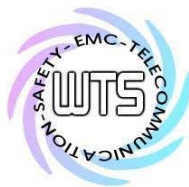
FCC ID: 2AENAYPZNLT

5MHz



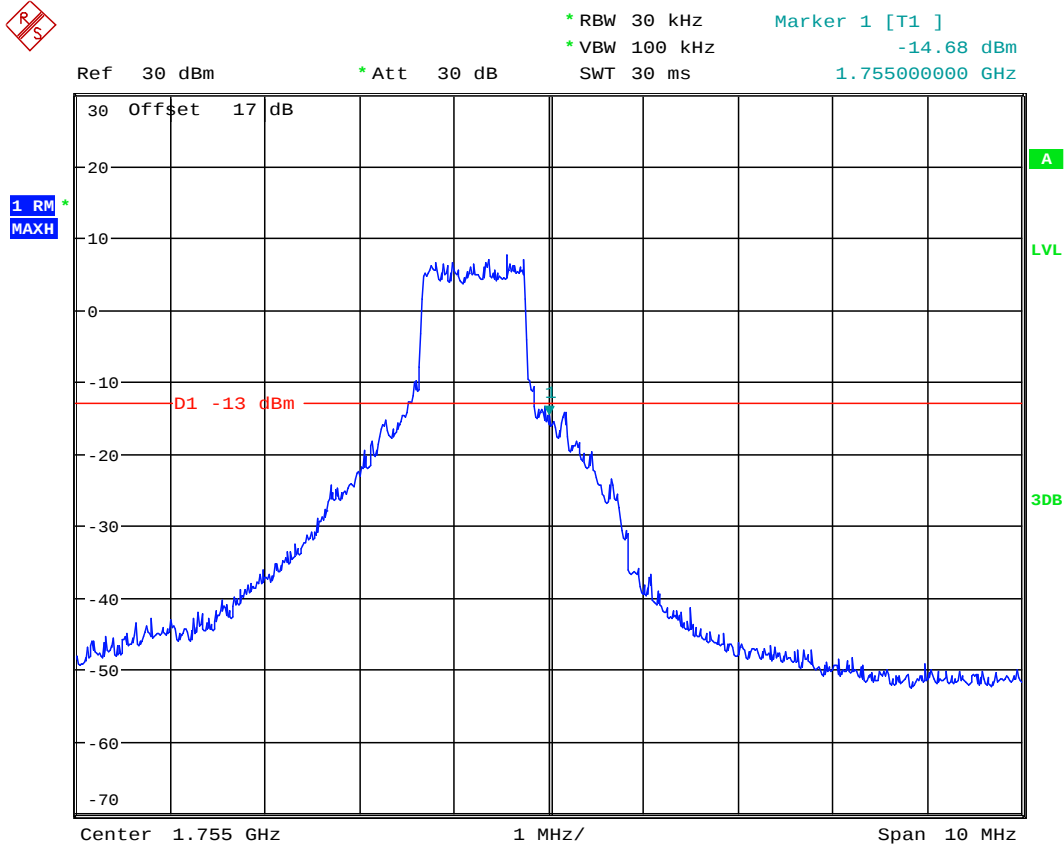
Bandedge Band4 QPSK FRB 5MHz CH19975

Date: 29.APR.2019 17:30:51



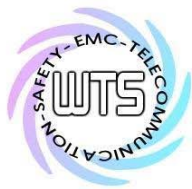
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 QPSK FRB 5MHz CH20375

Date: 29.APR.2019 16:13:24

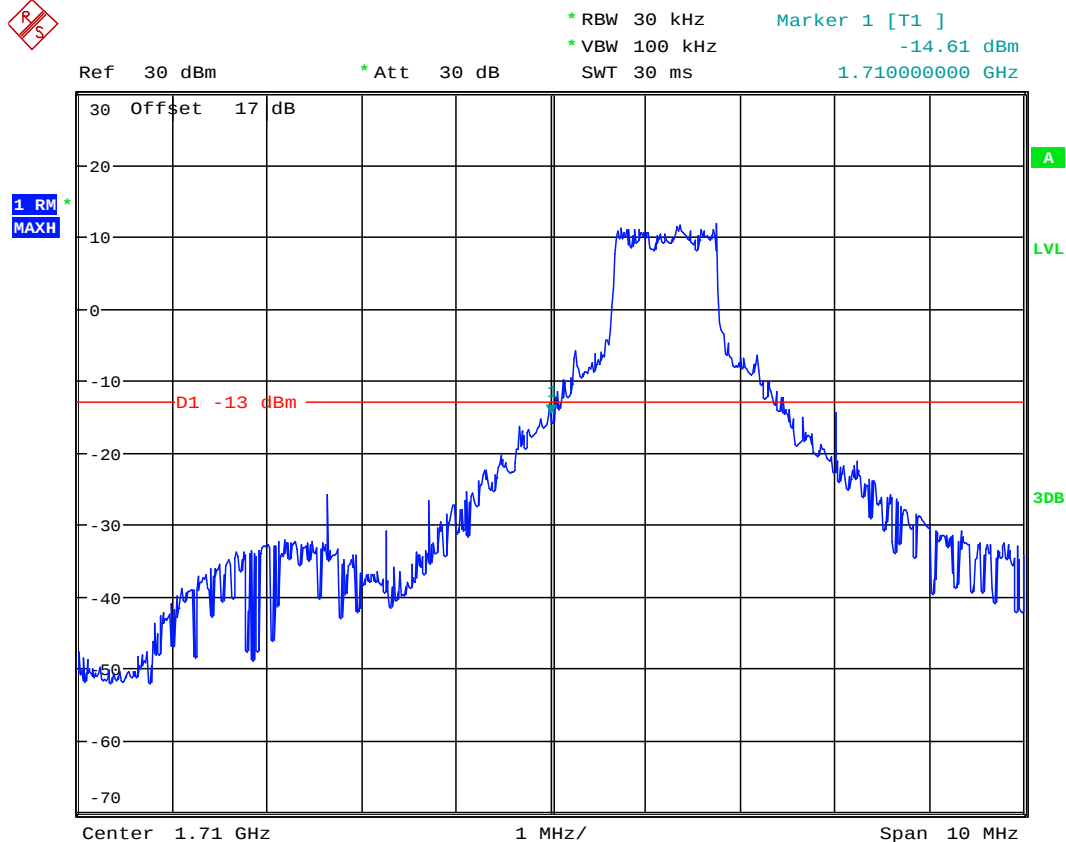


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

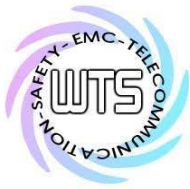
FCC ID: 2AENAYPZNLT

10MHz



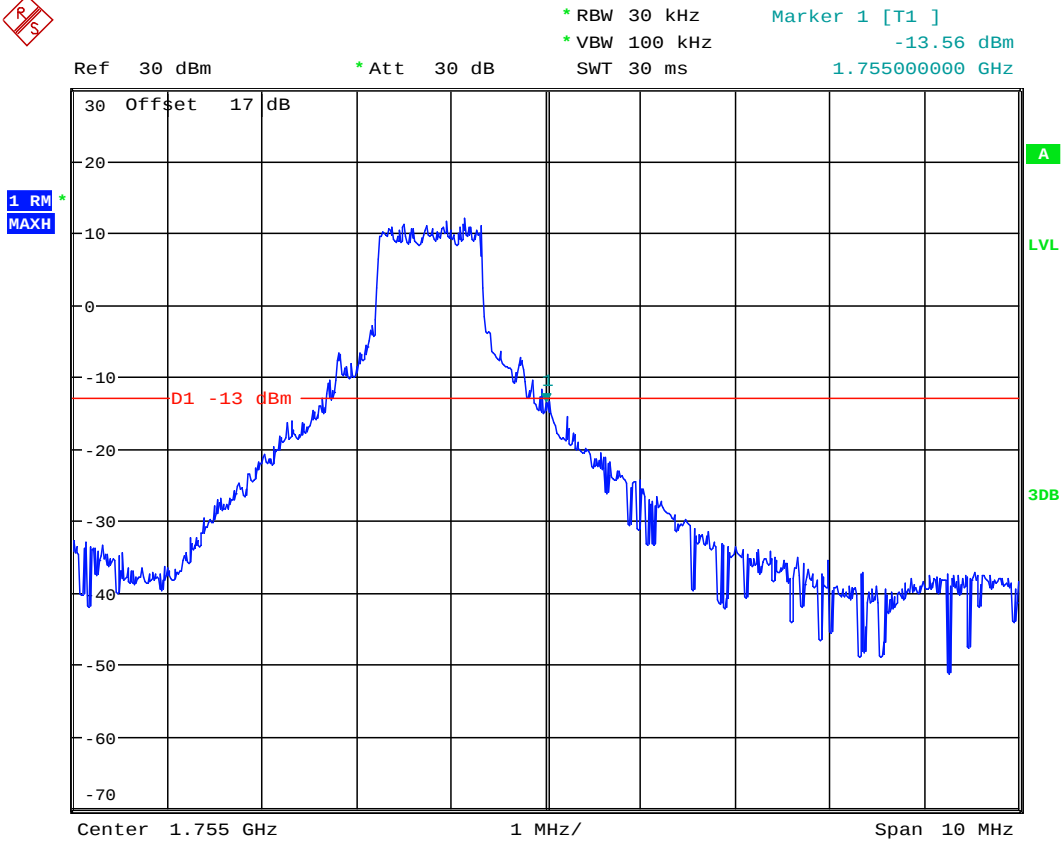
Bandedge Band4 16QAM 1RB 10MHz CH20000

Date: 29.APR.2019 17:21:36



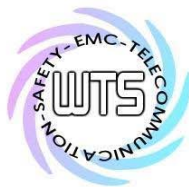
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



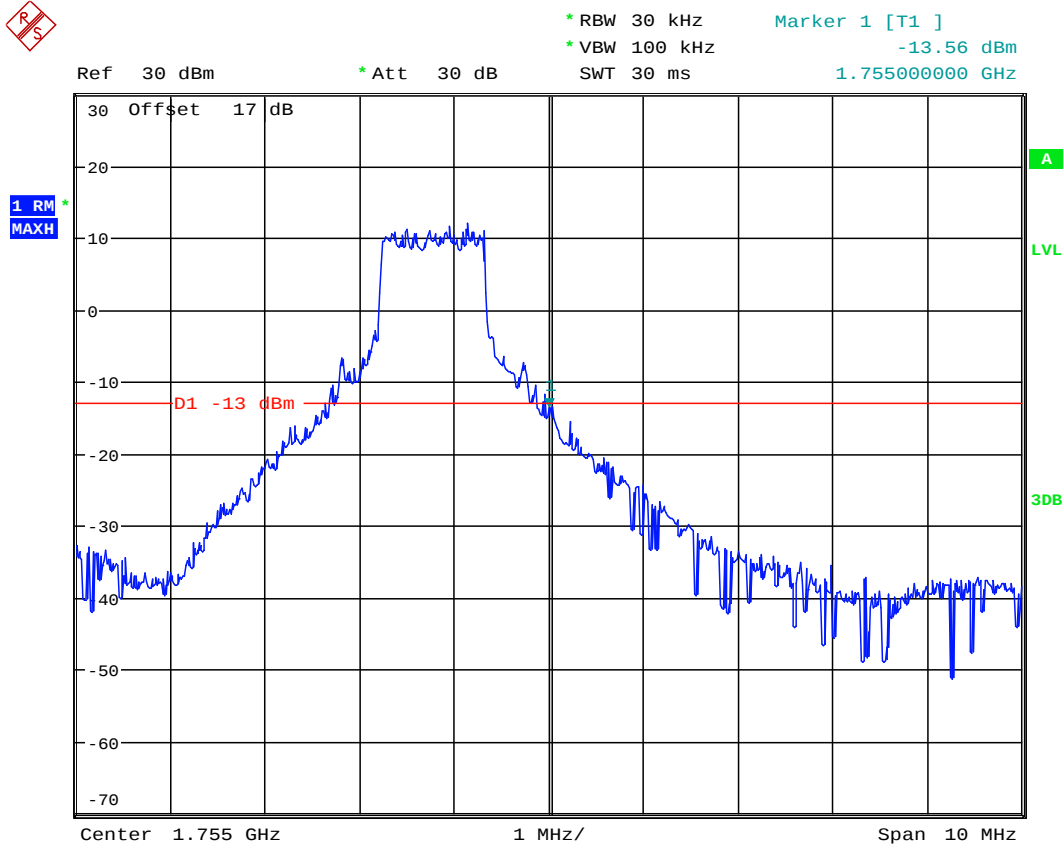
Bandedge Band4 QPSK FRB 10MHz CH20350

Date: 29.APR.2019 15:03:03



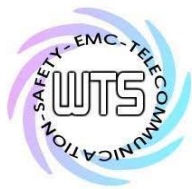
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 QPSK FRB 10MHz CH20350

Date: 29.APR.2019 15:03:03

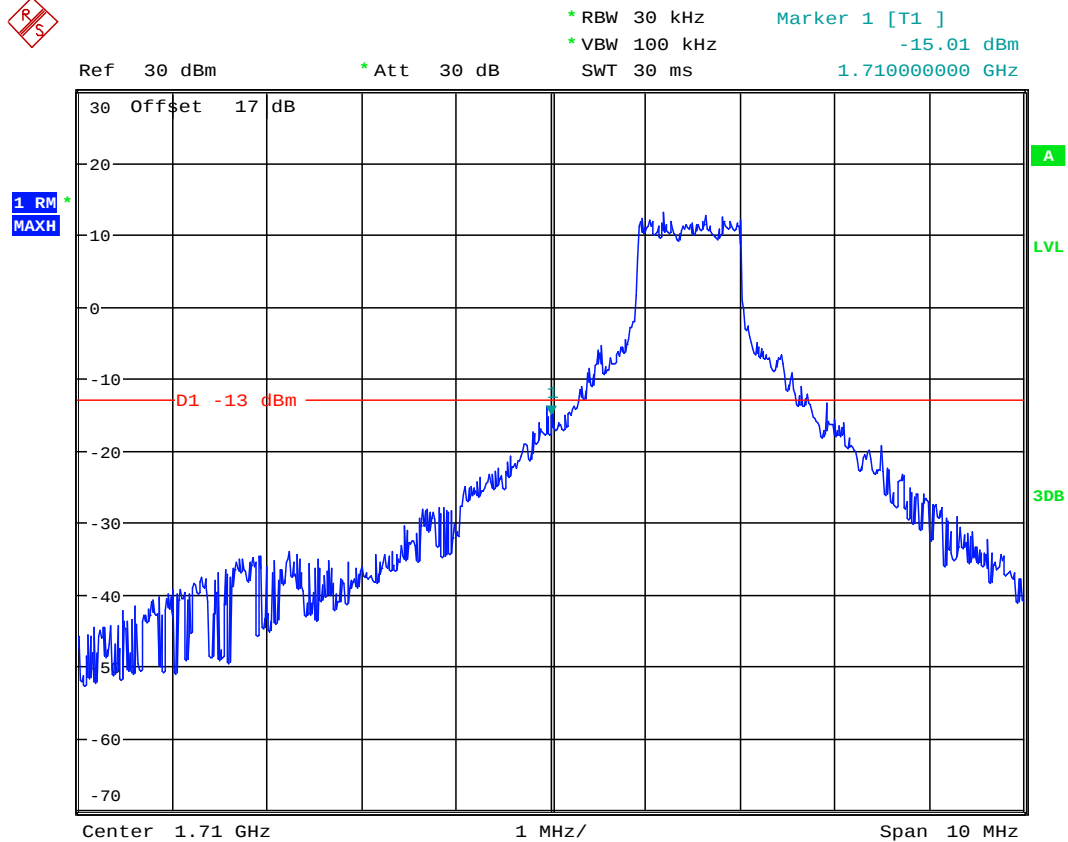


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

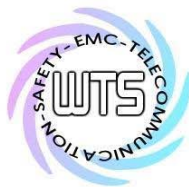
FCC ID: 2AENAYPZNLT

15MHz



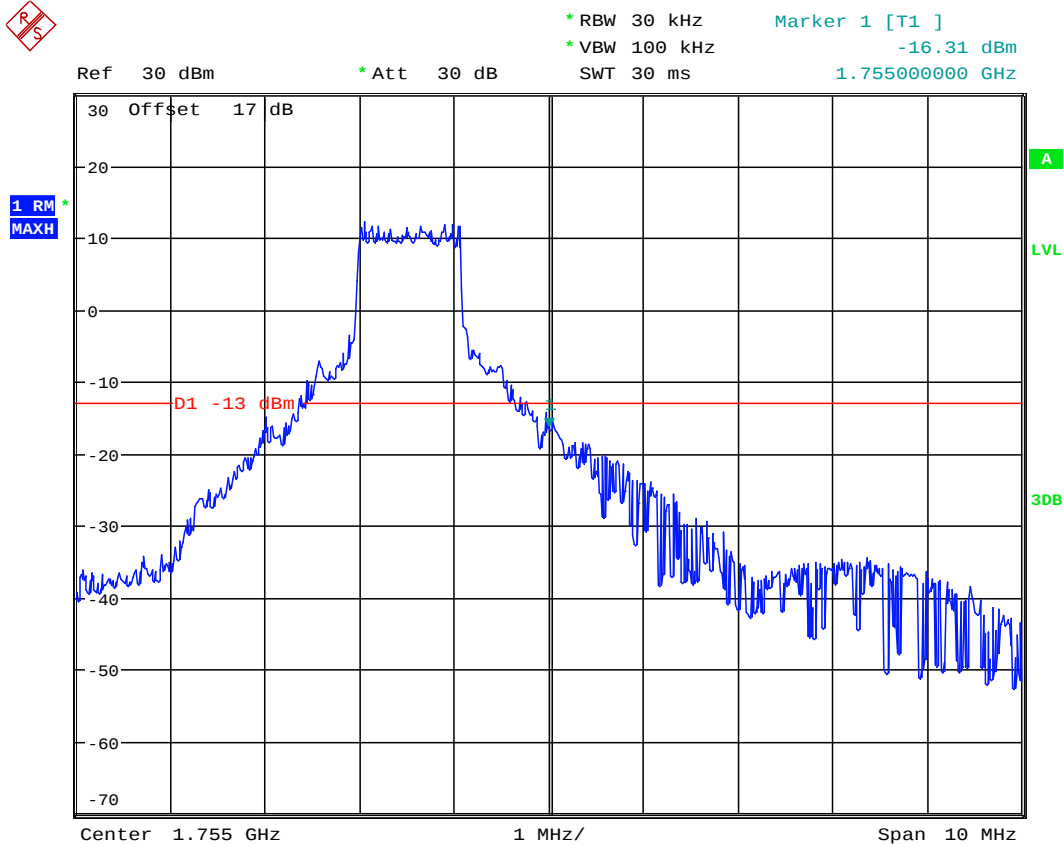
Bandedge Band4 QPSK FRB 15MHz CH20025

Date: 29.APR.2019 17:12:20



Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL

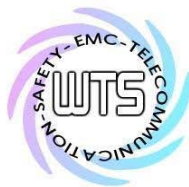


Bandedge Band4 QPSK FRB 15MHz CH20325

Date: 29.APR.2019 14:56:20

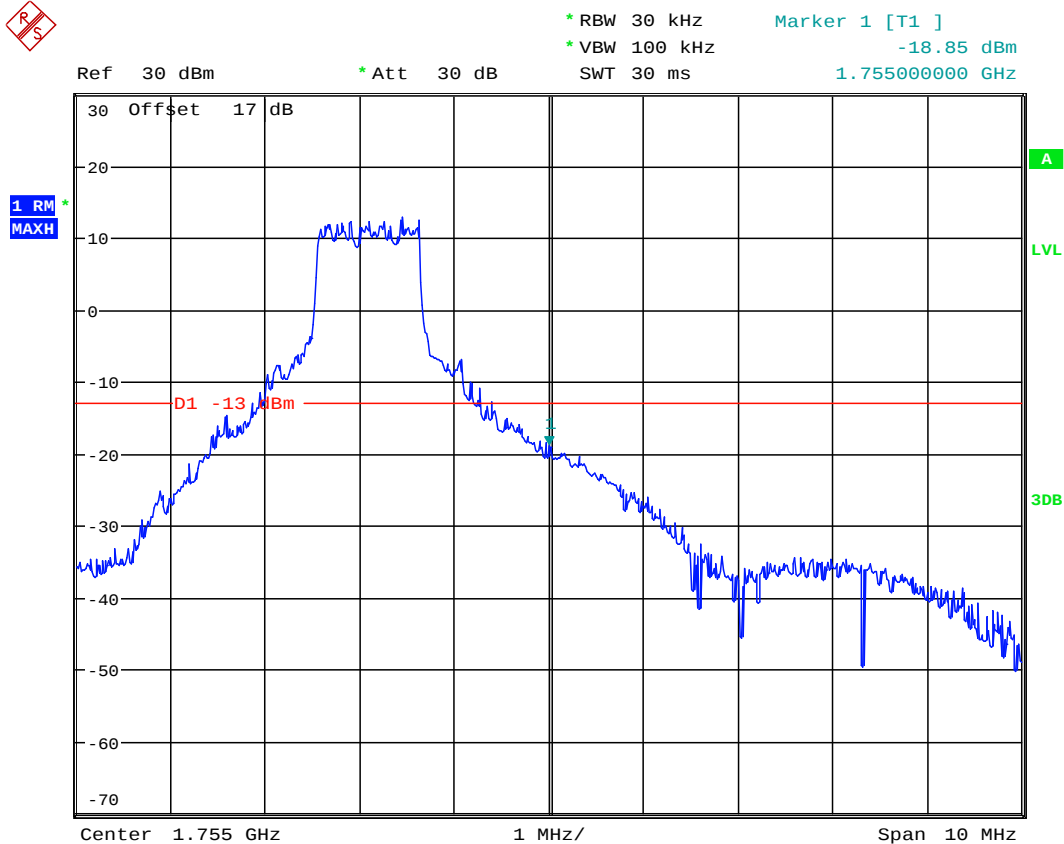


20MHz



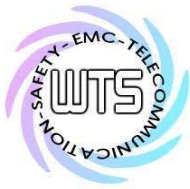
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 QPSK FRB 20MHz CH20300

Date: 29.APR.2019 14:52:13



Worldwide Testing Services(Taiwan) Co., Ltd.

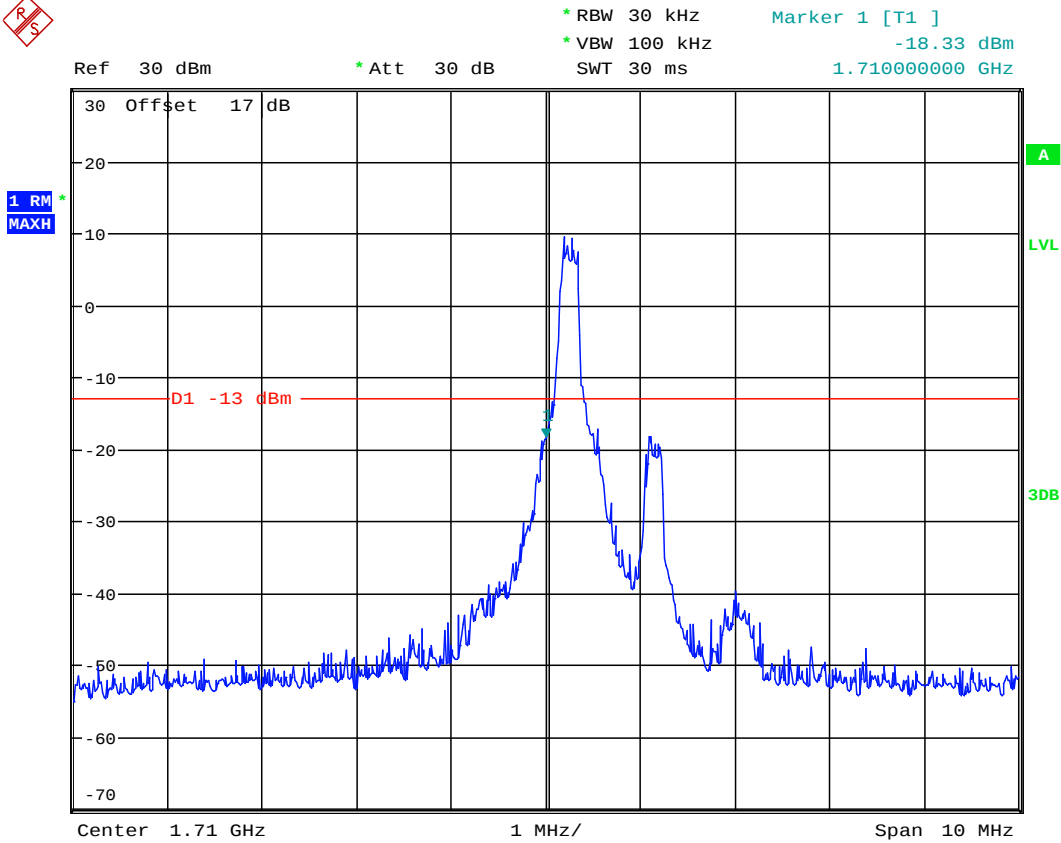
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

16QAM

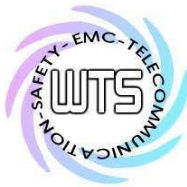
1RB

1.4MHz



Bandedge Band4 16QAM 1RB 1.4MHz CH19957

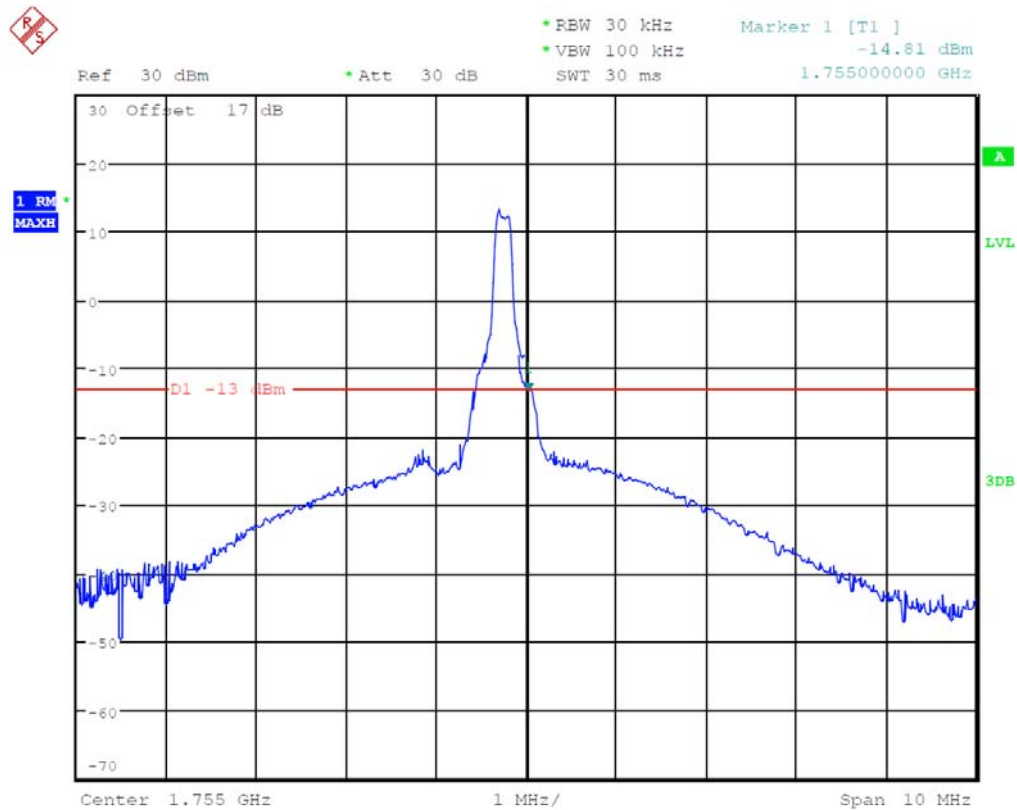
Date: 30.APR.2019 17:01:46



Worldwide Testing Services(Taiwan) Co., Ltd.

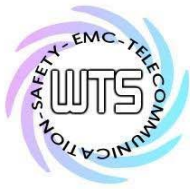
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL



Bandedge Band4 16QAM 1RB 1.4MHz CH20393

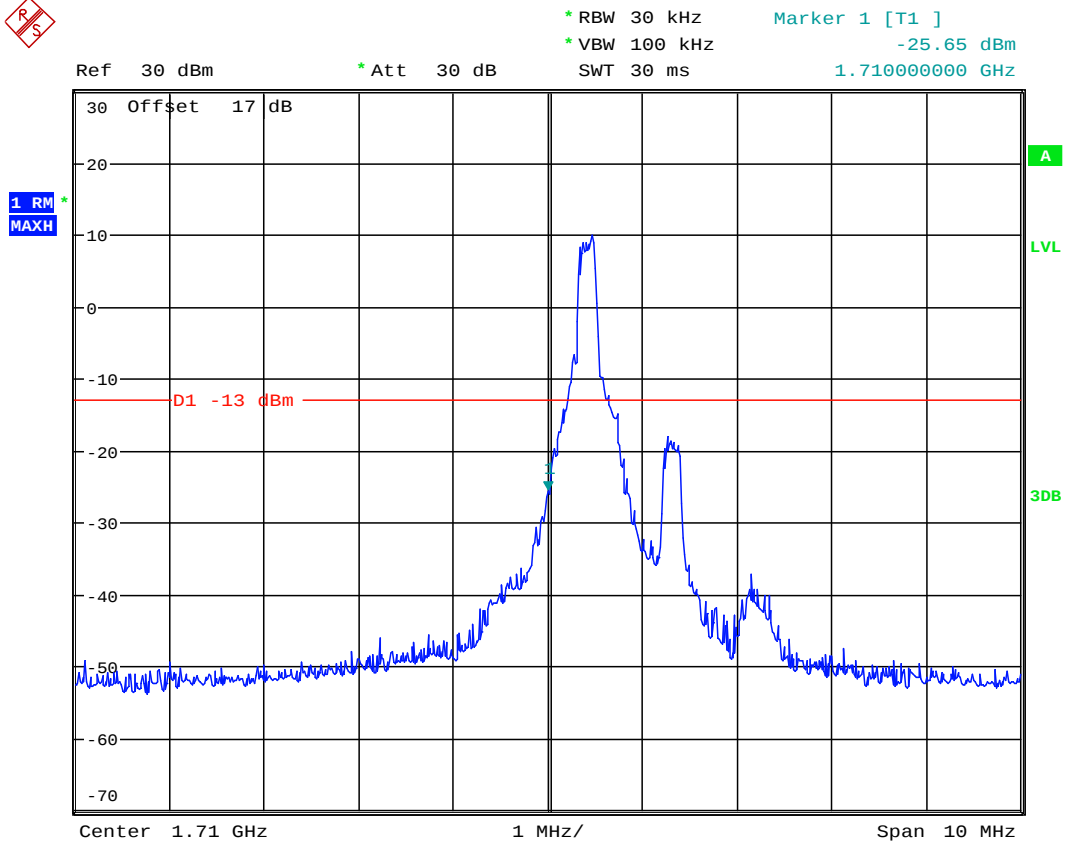
Date: 29.APR.2019 16:34:53



Report Number: W6M21903-18849-P-247

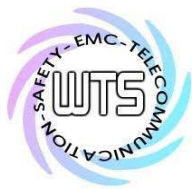
FCC ID: 2AENAYPZNLT

3MHz



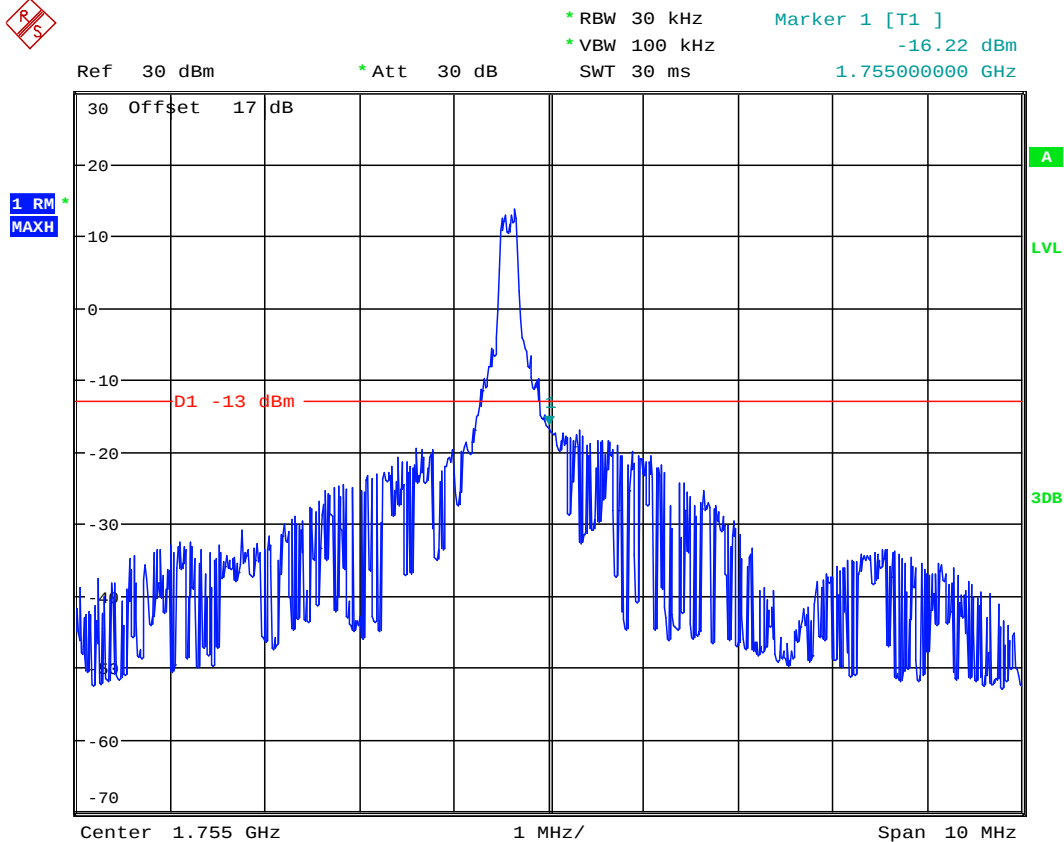
Bandedge Band4 16QAM 1RB 3MHz CH19965

Date: 30.APR.2019 17:03:24



Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 16QAM 1RB 3MHz CH20385

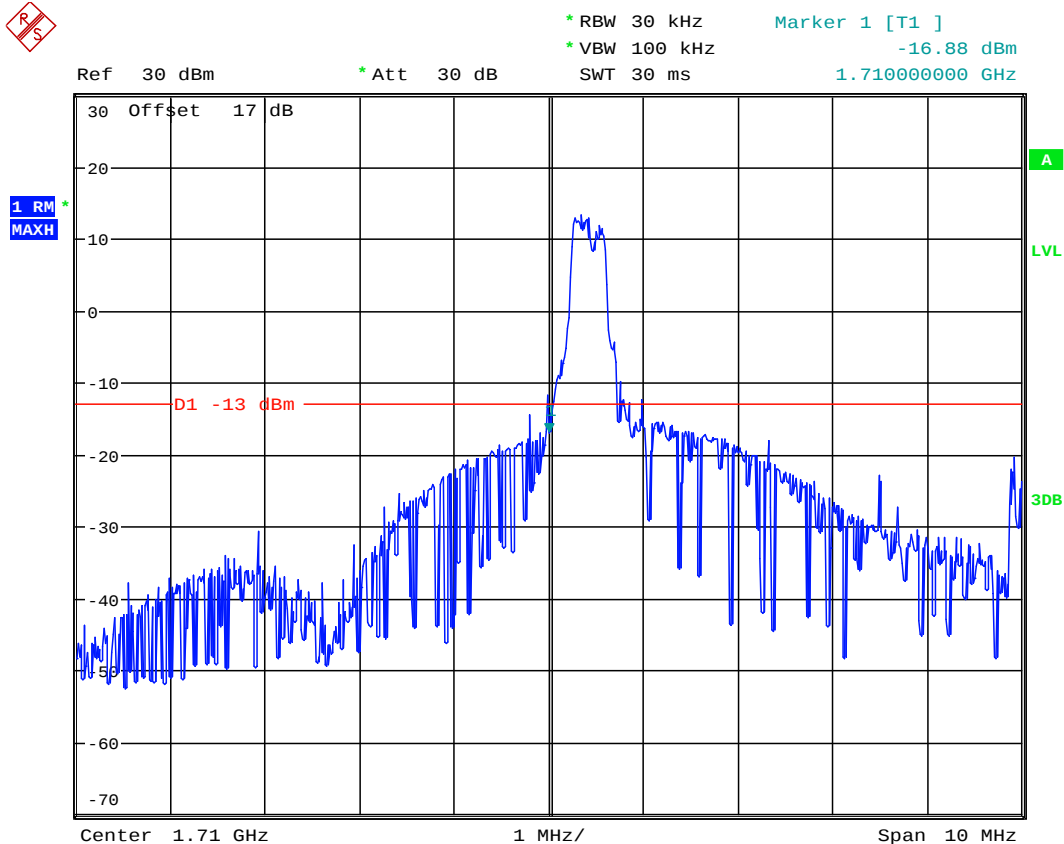
Date: 29.APR.2019 16:16:36



Report Number: W6M21903-18849-P-247

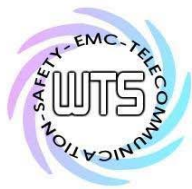
FCC ID: 2AENAYPZNLT

5MHz



Bandedge Band4 16QAM 1RB 5MHz CH19975

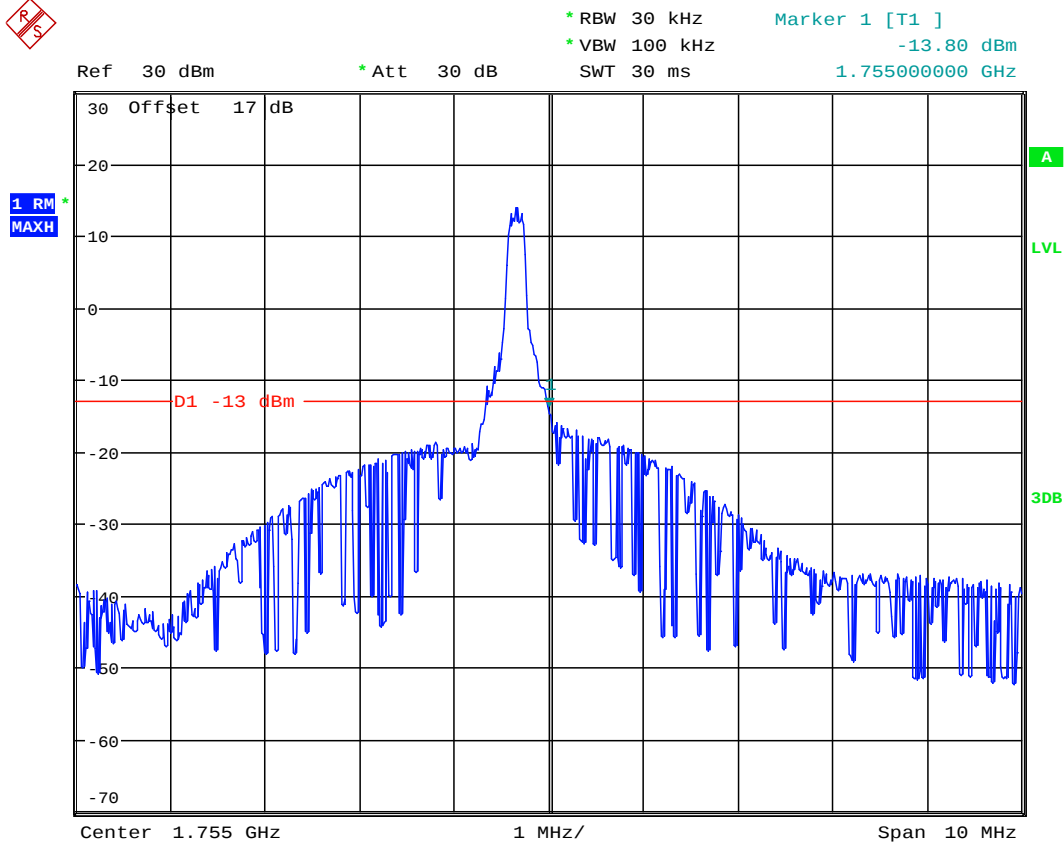
Date: 29.APR.2019 17:29:45



Worldwide Testing Services(Taiwan) Co., Ltd.

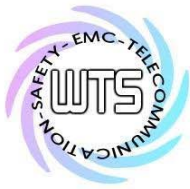
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 16QAM 1RB 5MHz CH20375

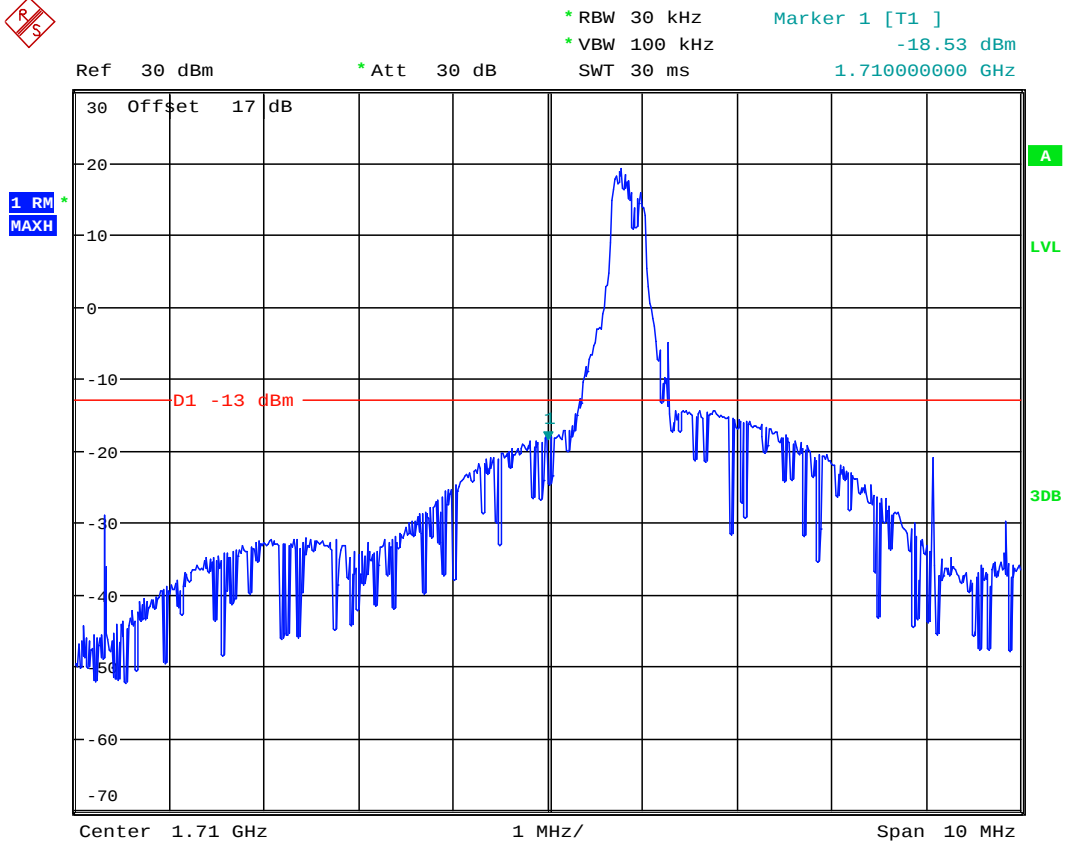
Date: 29.APR.2019 16:14:25



Report Number: W6M21903-18849-P-247

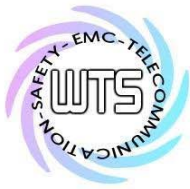
FCC ID: 2AENAYPZNLT

10MHz



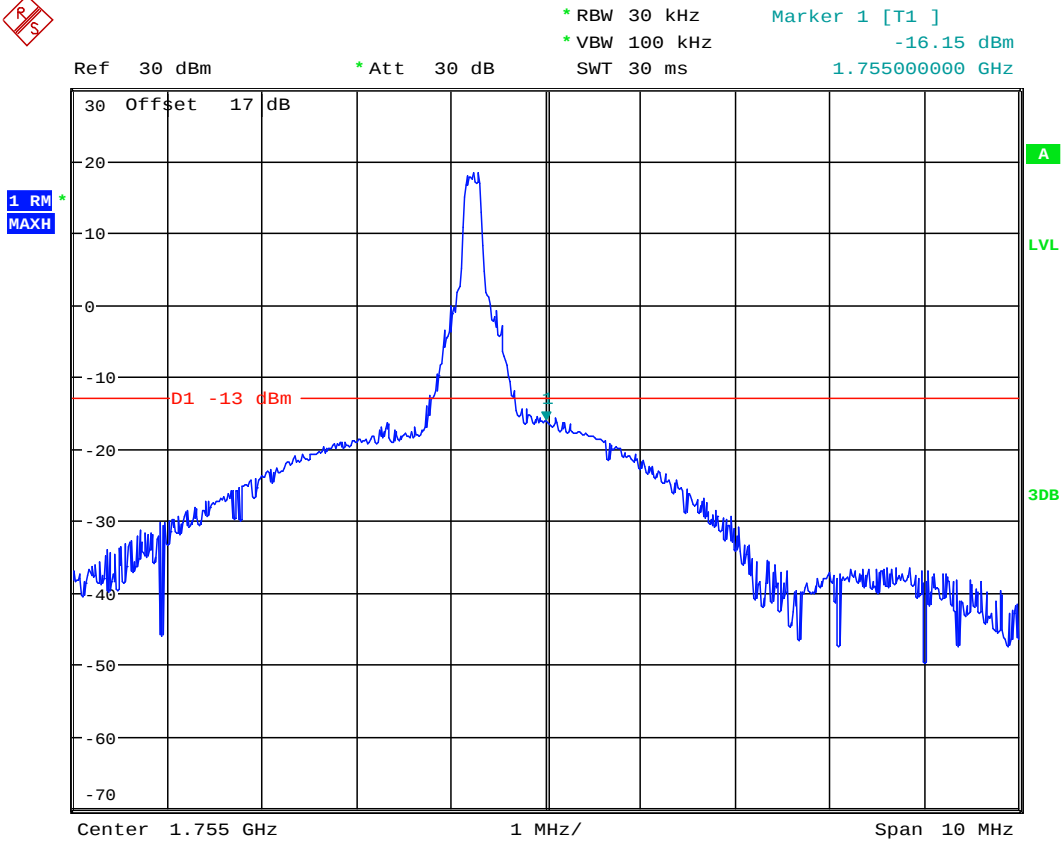
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Date: 29.APR.2019 17:19:39



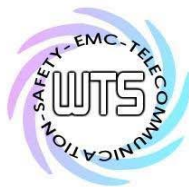
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 16QAM 1RB 10MHz CH20350

Date: 29.APR.2019 15:00:44

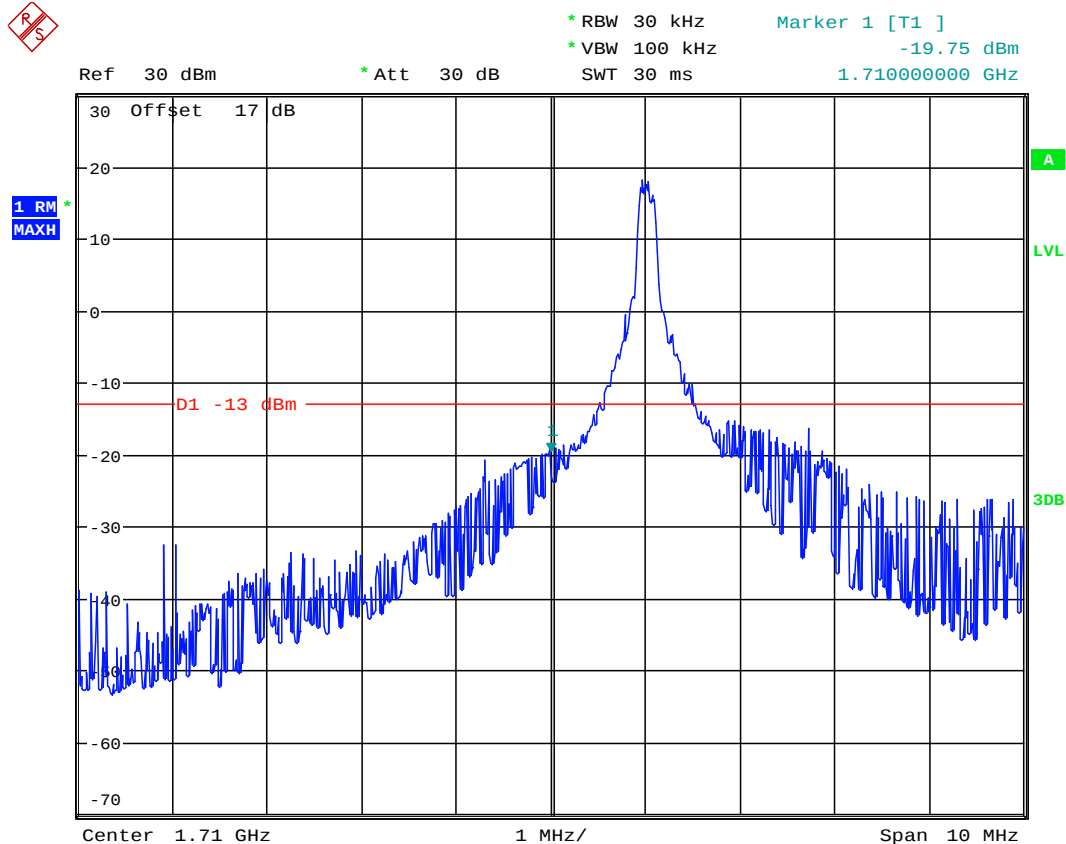


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

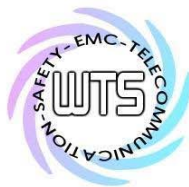
FCC ID: 2AENAYPZNLT

15MHz



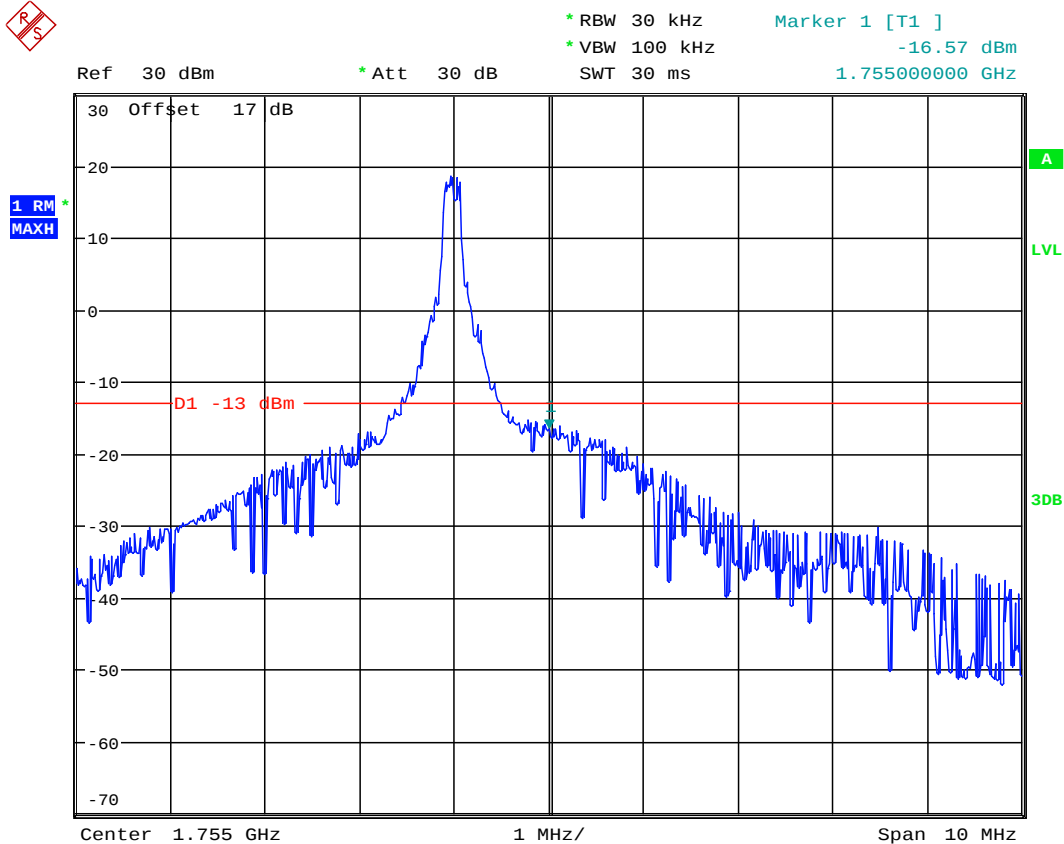
Bandedge Band4 16QAM 1RB 15MHz CH20025

Date: 29.APR.2019 17:15:19



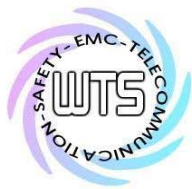
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 16QAM 1RB 15MHz CH20325

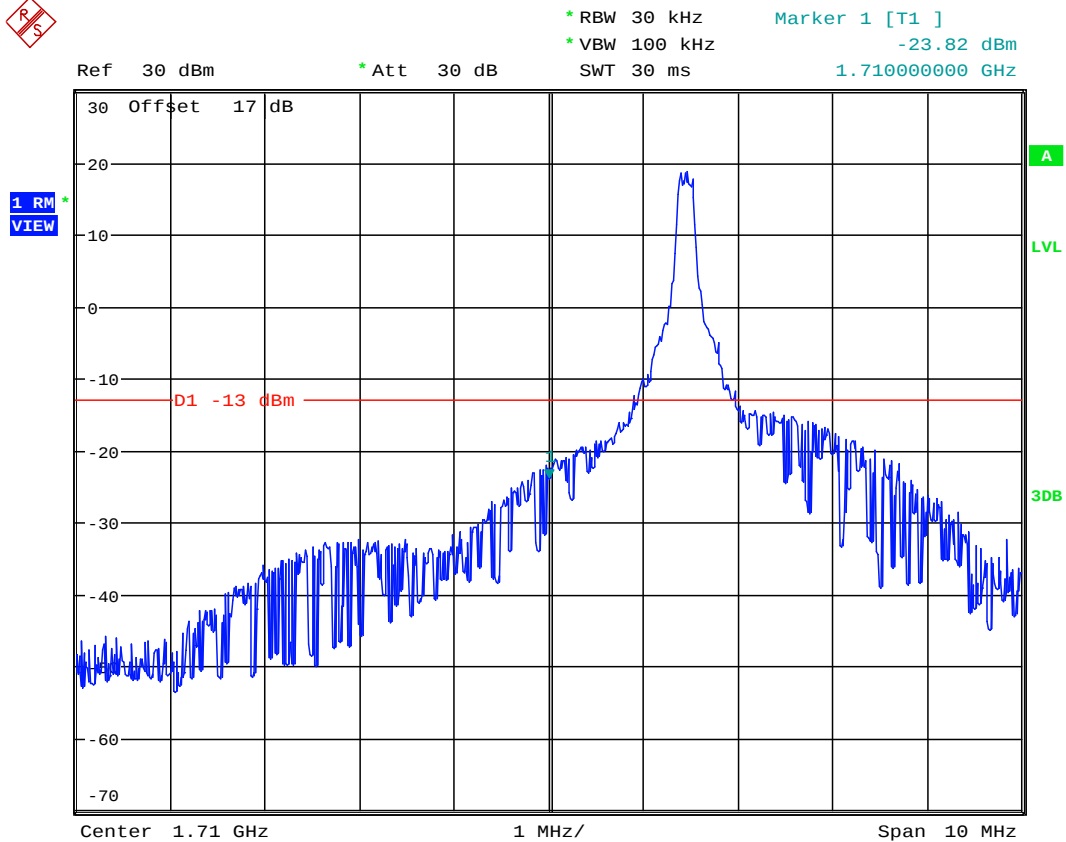
Date: 29.APR.2019 14:58:04



Report Number: W6M21903-18849-P-247

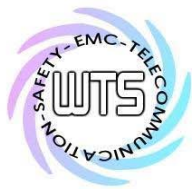
FCC ID: 2AENAYPZNLT

20MHz



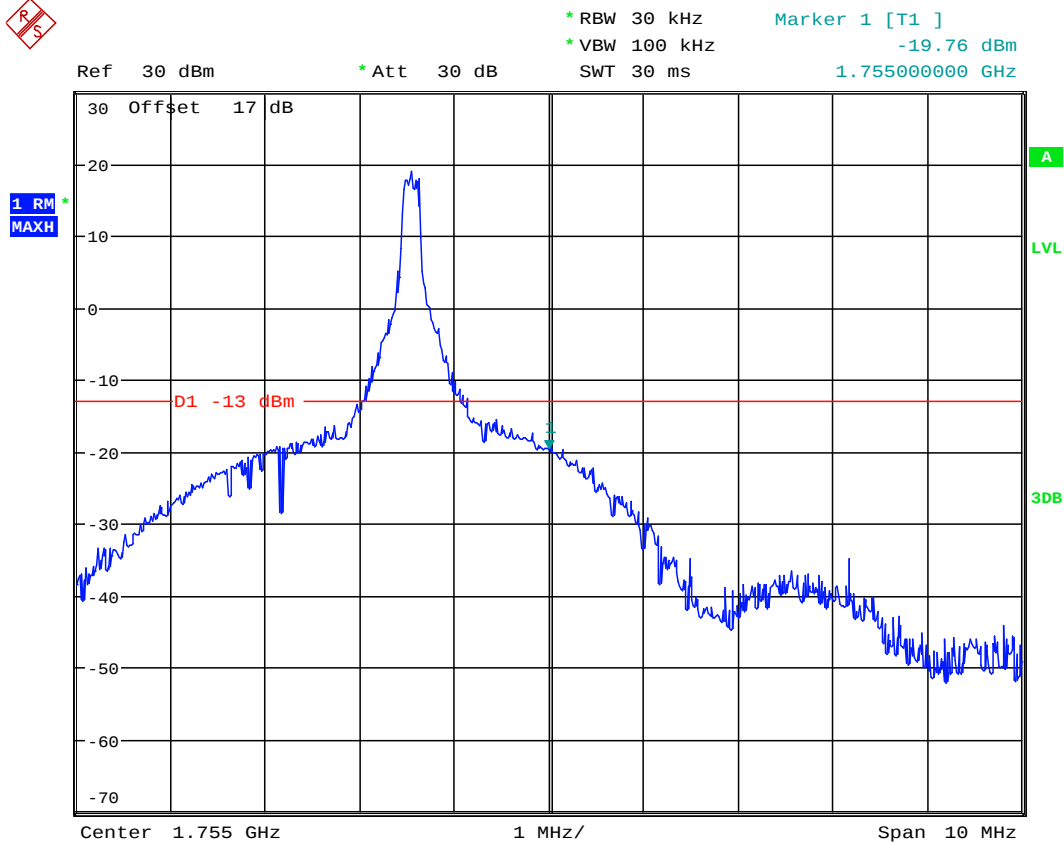
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Date: 29.APR.2019 17:01:51



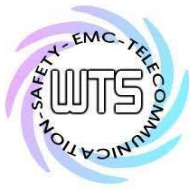
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 16QAM 1RB 20MHz CH20300

Date: 29.APR.2019 14:49:53

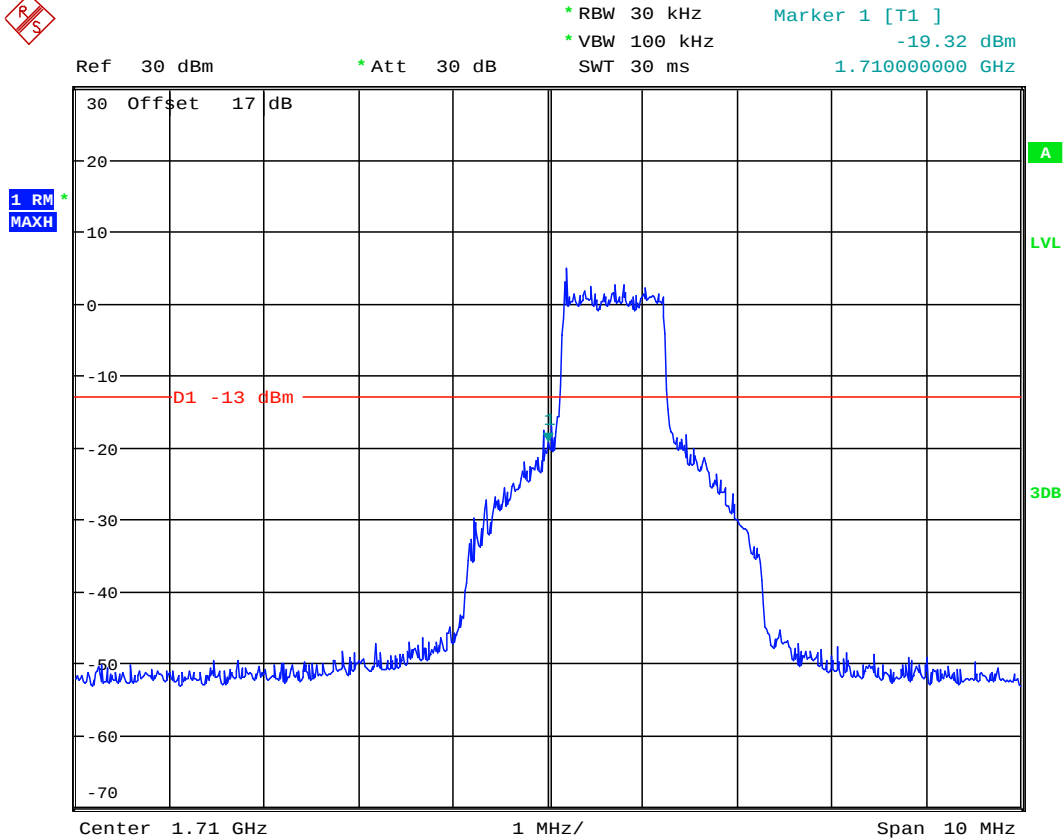


Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

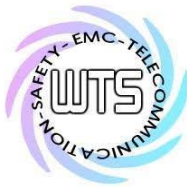
FRB

1.4MHz



Bandedge Band4 16QAM FRB 1.4MHz CH19957

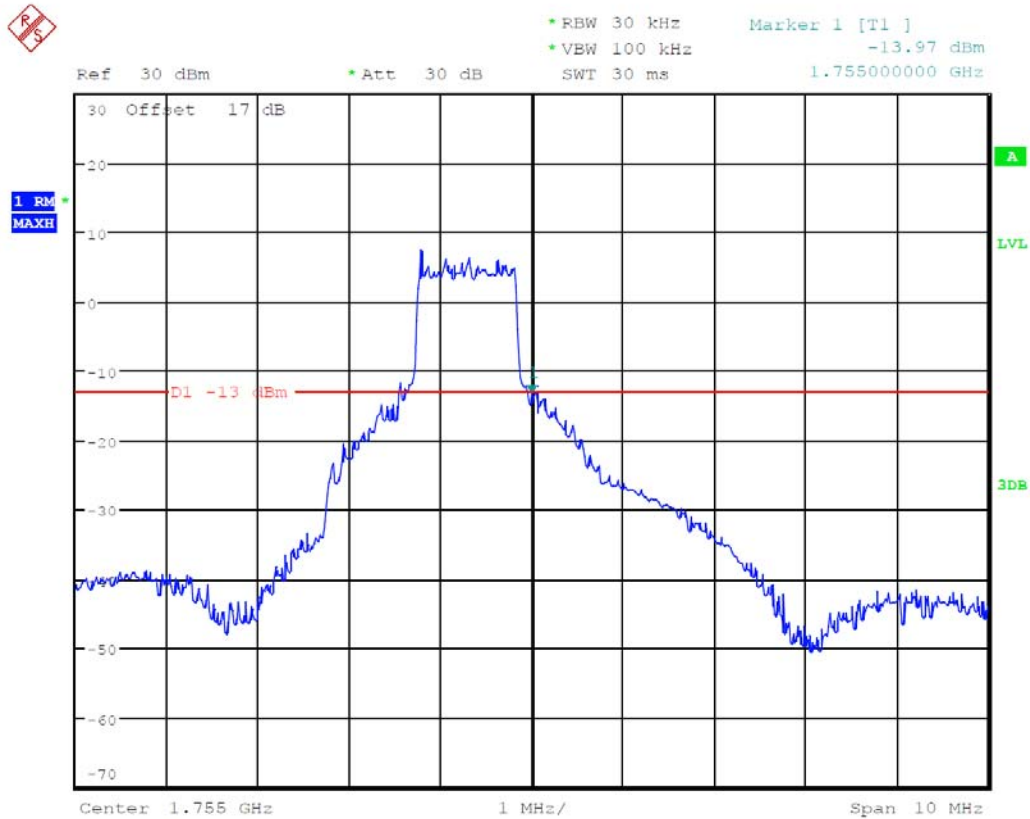
Date: 30.APR.2019 17:02:09



Worldwide Testing Services(Taiwan) Co., Ltd.

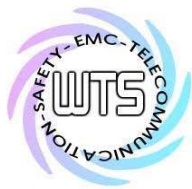
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 16QAM FRB 1.4MHz CH20393

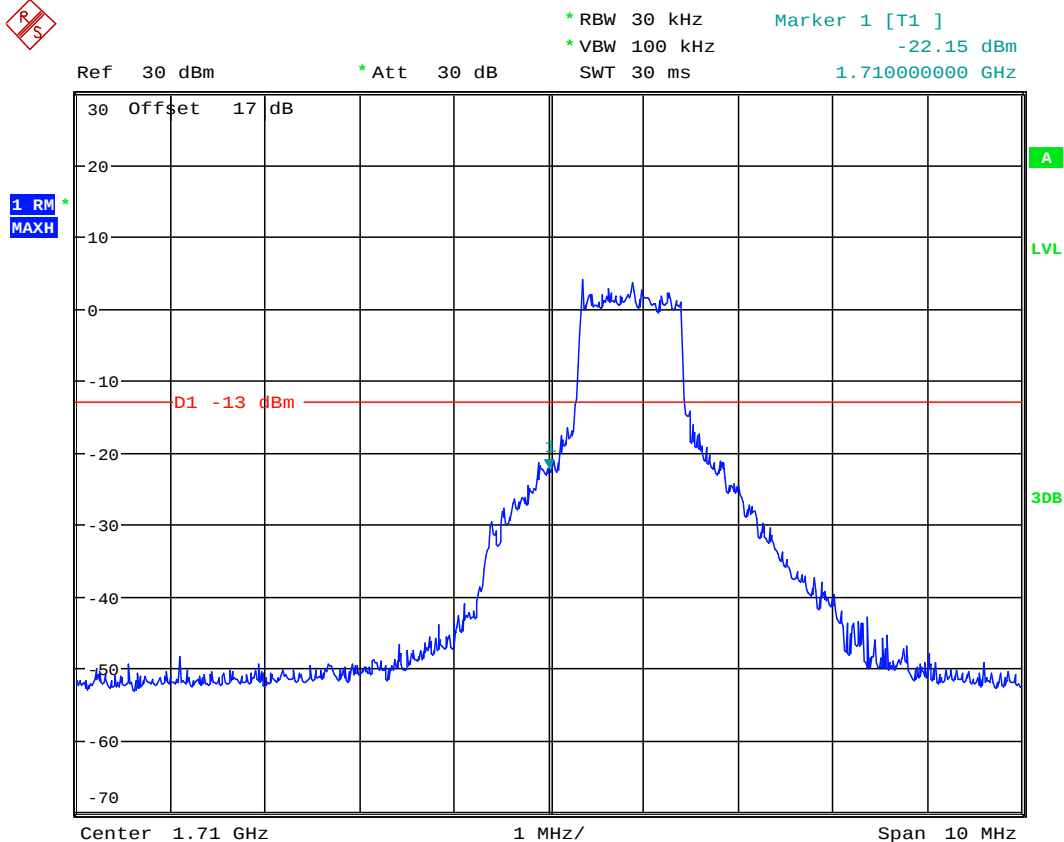
Date: 29.APR.2019 16:36:53



Report Number: W6M21903-18849-P-247

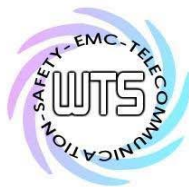
FCC ID: 2AENAYPZNLT

3MHz



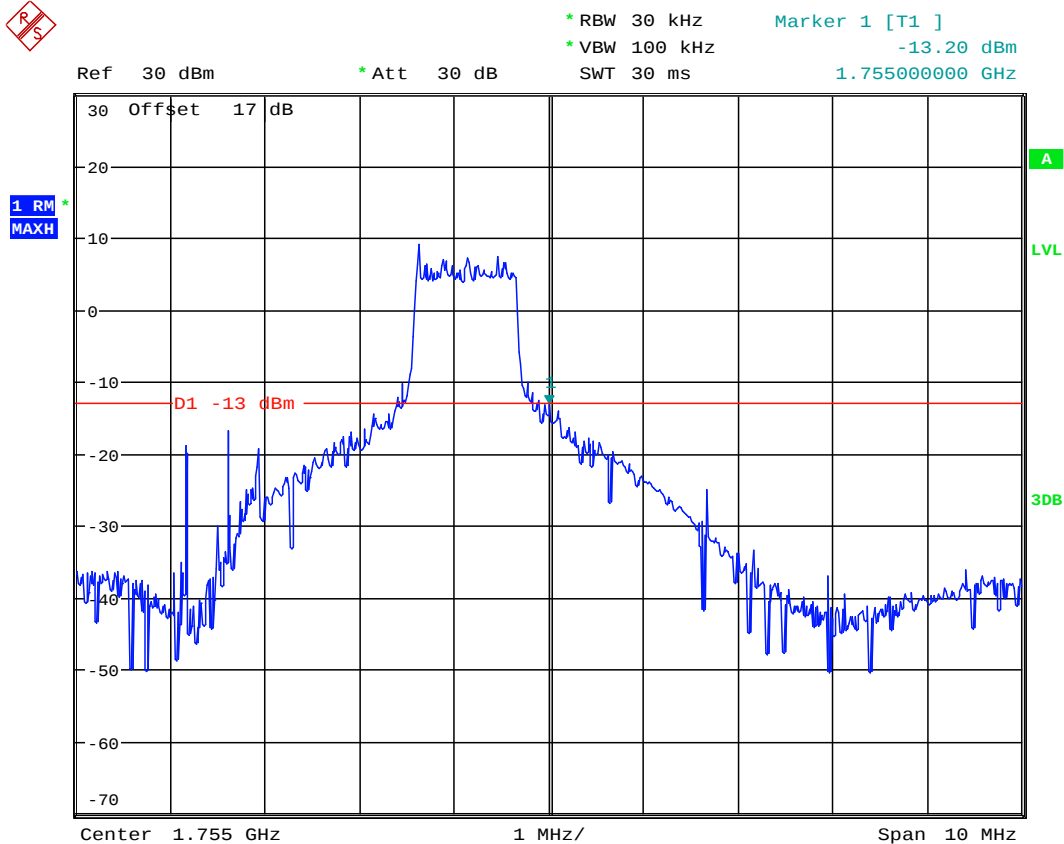
Bandedge Band4 16QAM FRB 3MHz CH19965

Date: 30.APR.2019 17:03:01



Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

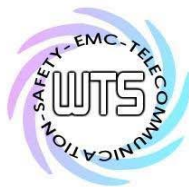


Bandedge Band4 16QAM FRB 3MHz CH20385

Date: 29.APR.2019 16:16:10

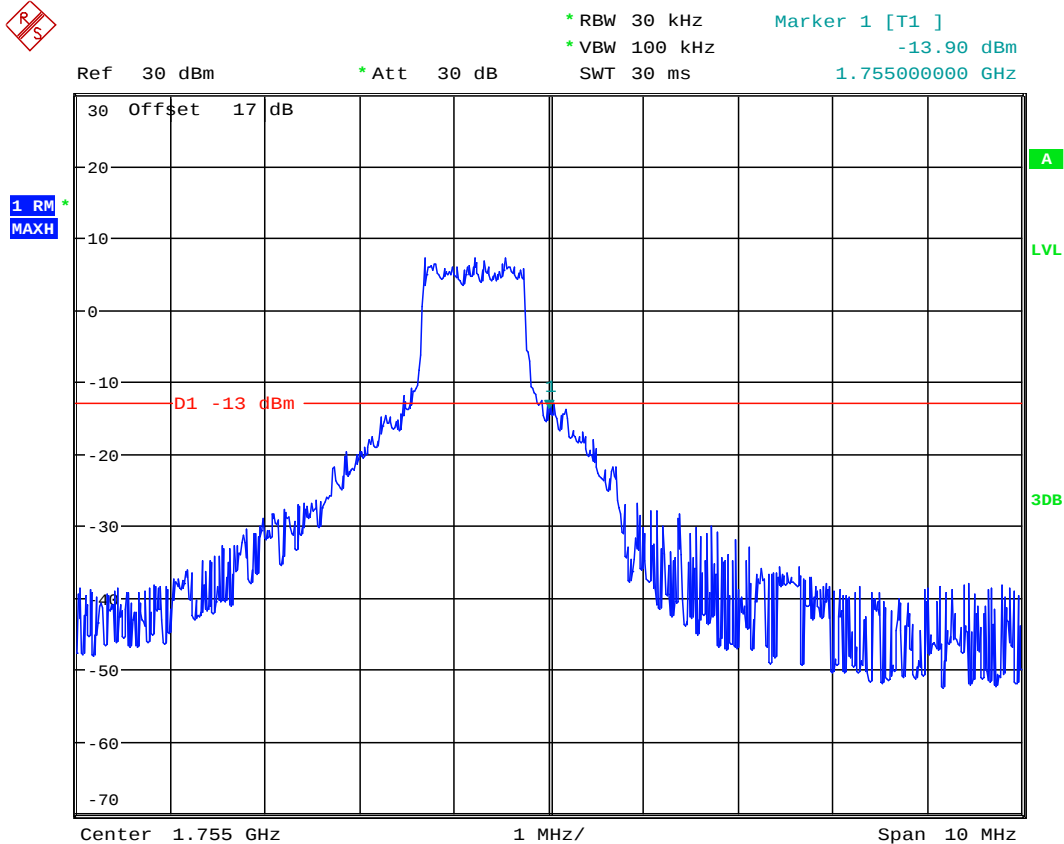


5MHz



Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 16QAM FRB 5MHz CH20375

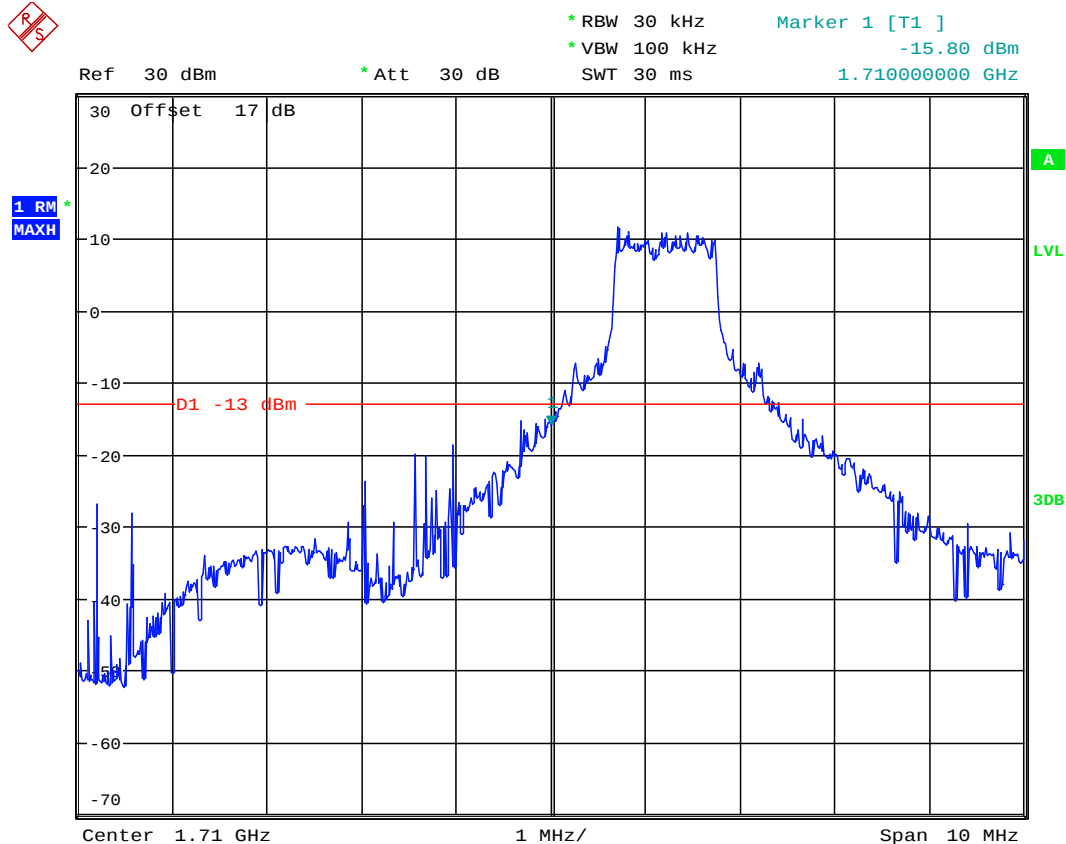
Date: 29.APR.2019 16:14:51



Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL

10MHz



Bandedge Band4 16QAM FRB 10MHz CH20000

Date: 29.APR.2019 17:19:02



15MHz

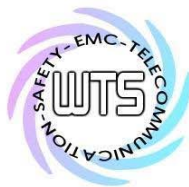


FCC ID: 2AENAYPZNLT

Date: 29.APR.2019 14:57:16

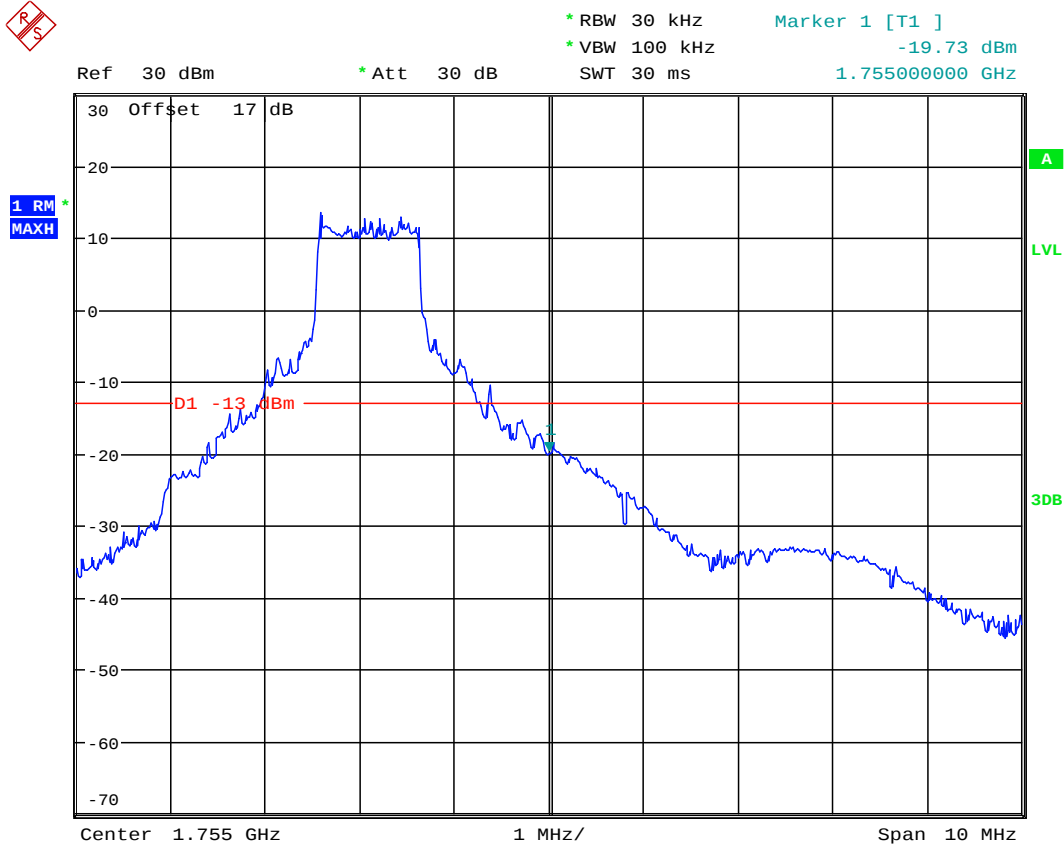


20MHz



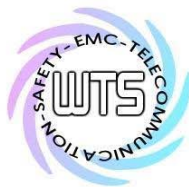
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band4 16QAM FRB 20MHz CH20300

Date: 29.APR.2019 14:51:16



Report Number: W6M21903-18849-P-247

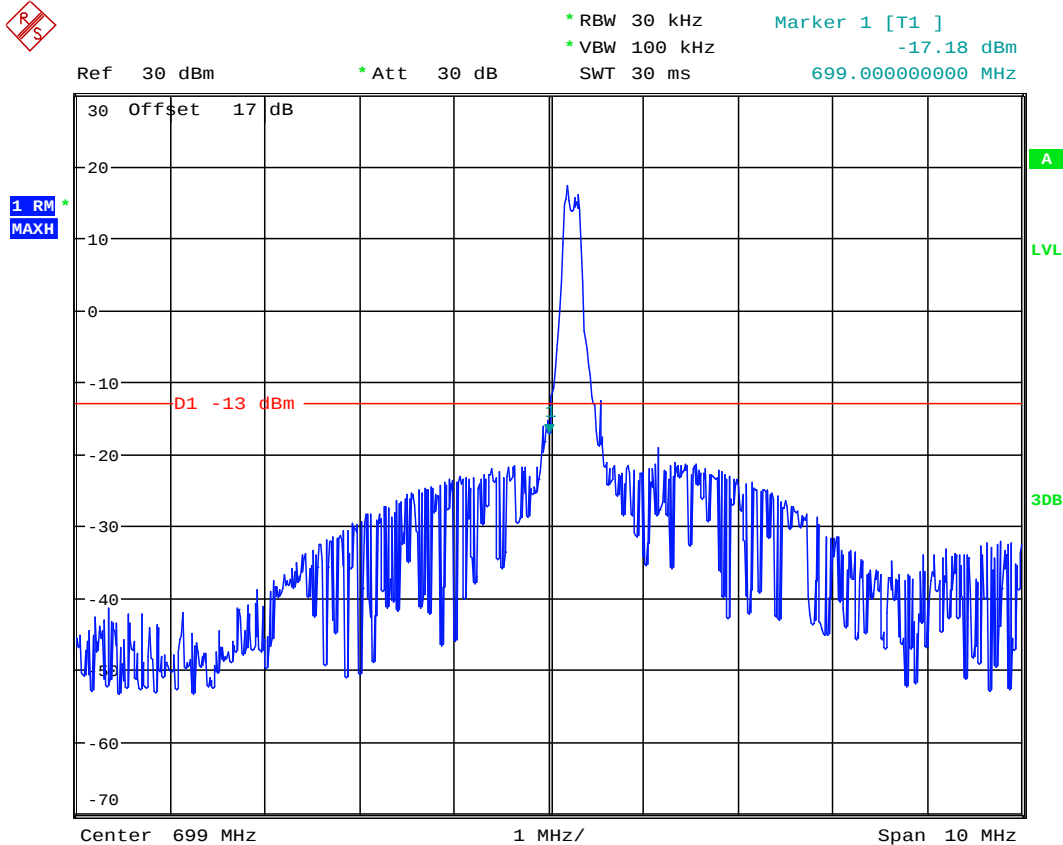
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Band XII

QPSK

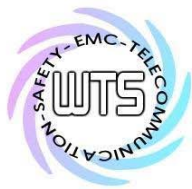
1RB

1.4MHz



Bandedge Band12 QPSK 1RB 1.4MHz CH23017

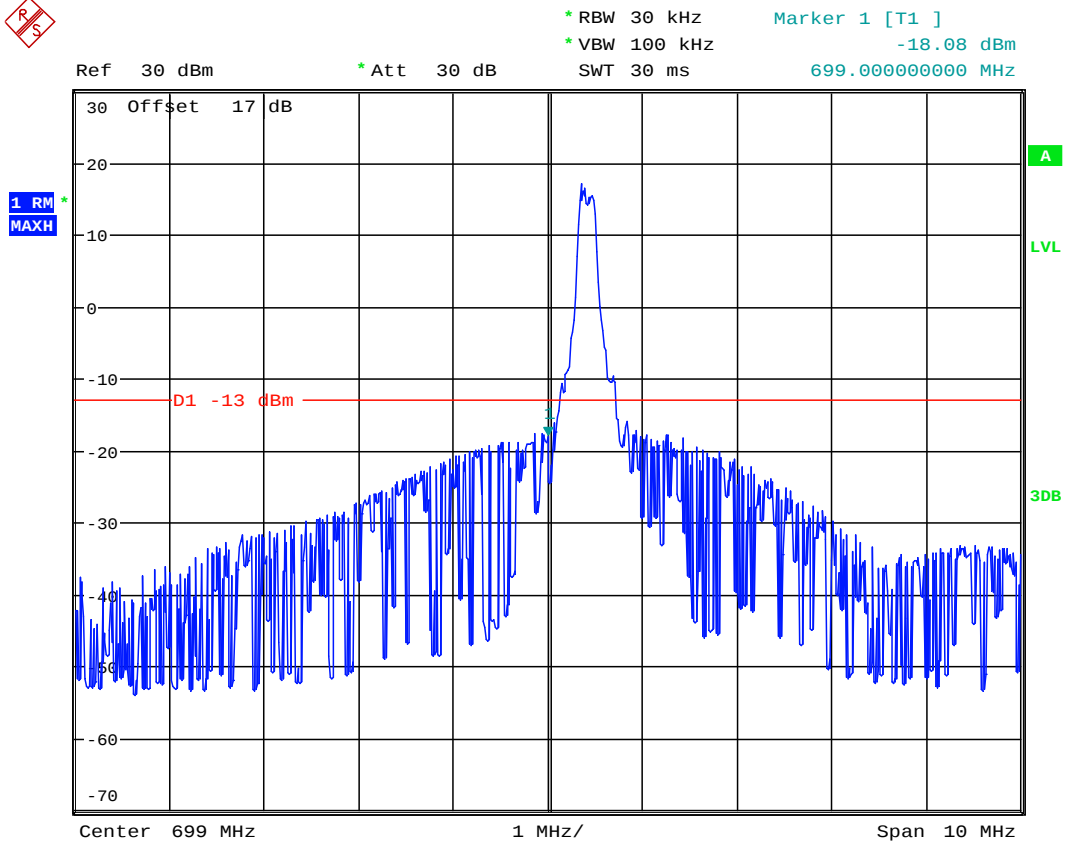
Date: 30.APR.2019 15:52:08



Report Number: W6M21903-18849-P-247

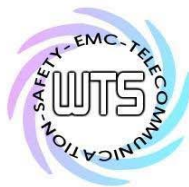
FCC ID: 2AENAYPZNLT

3MHz



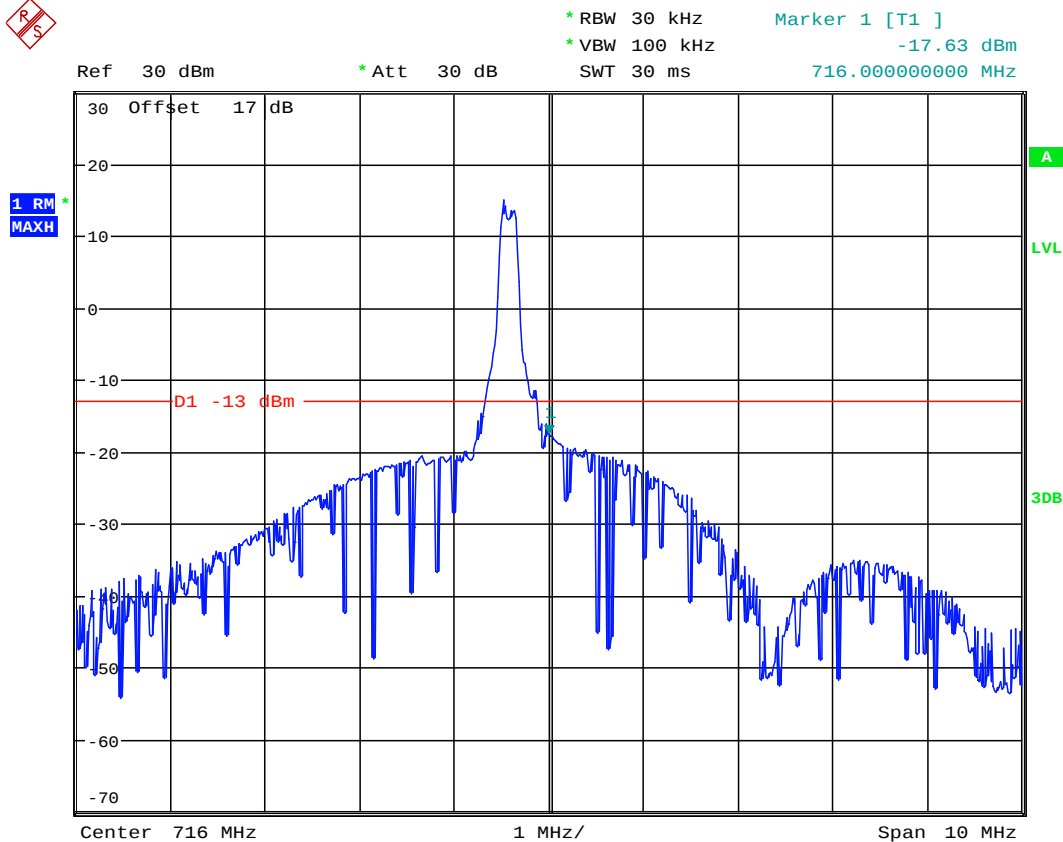
Bandedge Band12 QPSK 1RB 3MHz CH23025

Date: 30.APR.2019 15:58:36



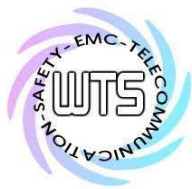
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 QPSK 1RB 3MHz CH23165

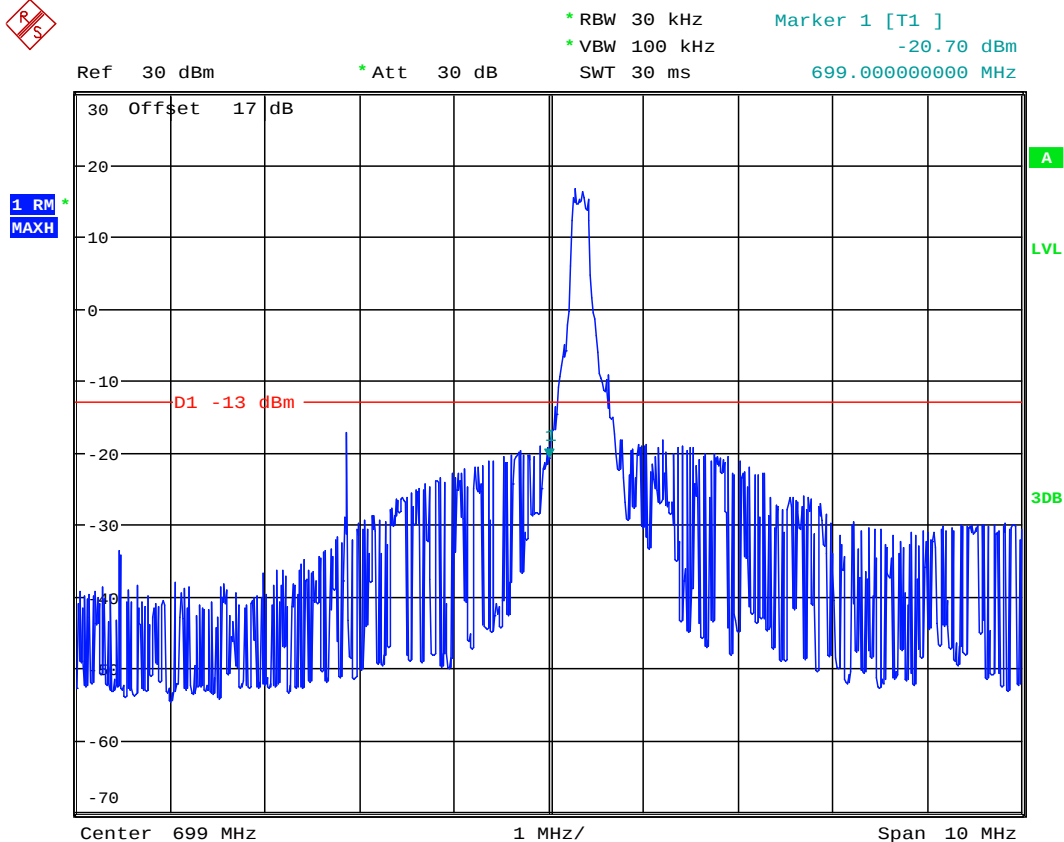
Date: 30.APR.2019 15:37:44



Report Number: W6M21903-18849-P-247

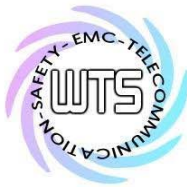
FCC ID: 2AENAYPZNLT

5MHz



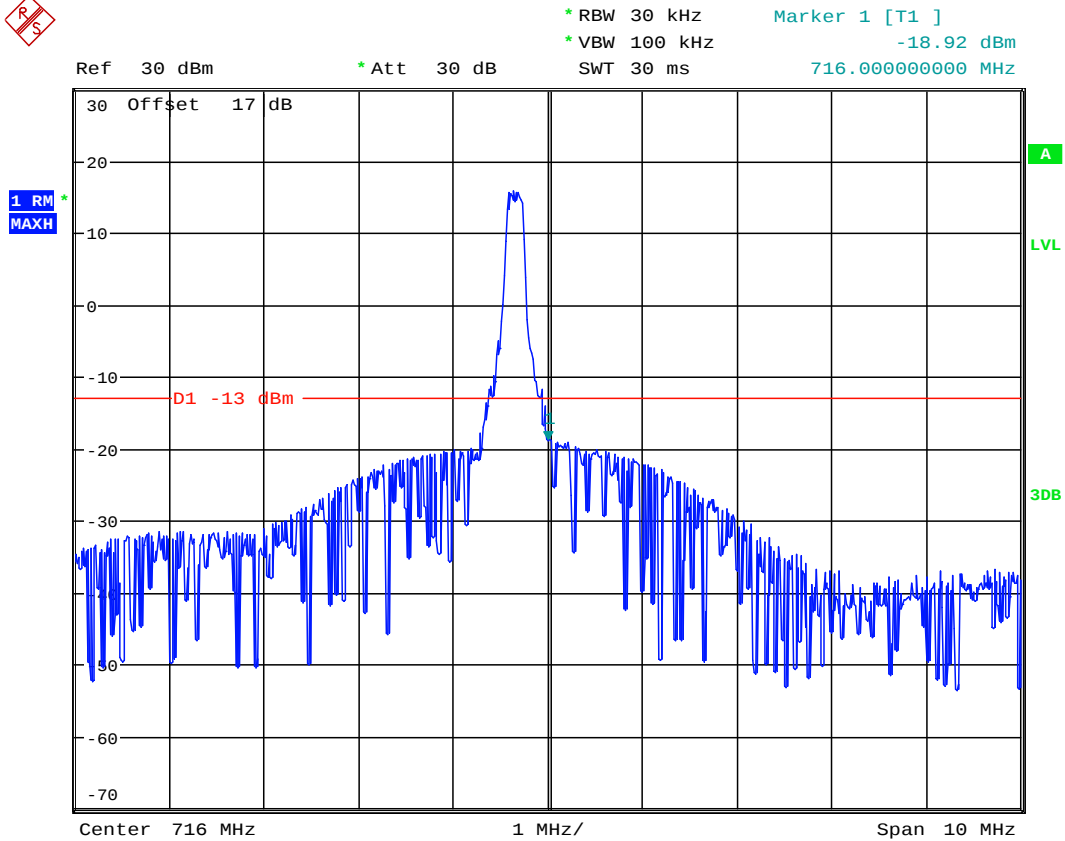
Bandedge Band12 QPSK 1RB 5MHz CH23035

Date: 30.APR.2019 16:03:04



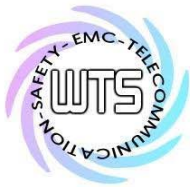
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 QPSK 1RB 5MHz CH23155

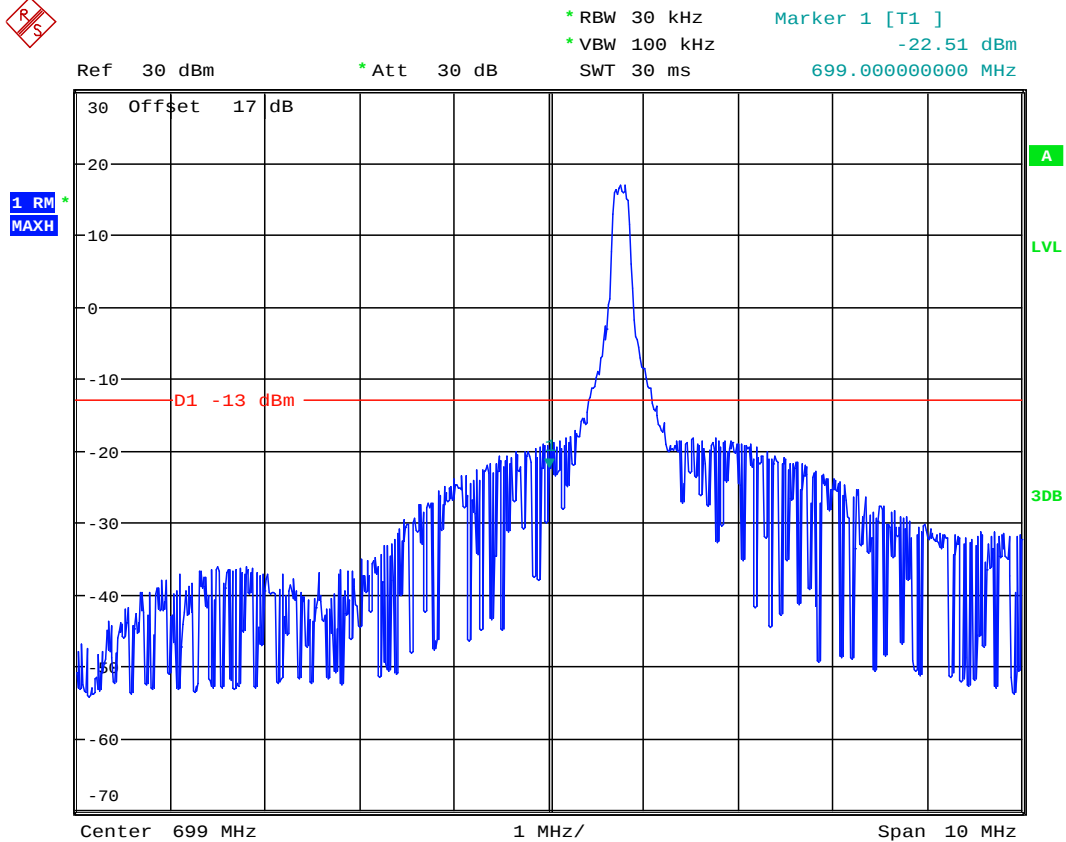
Date: 30.APR.2019 15:41:46



Report Number: W6M21903-18849-P-247

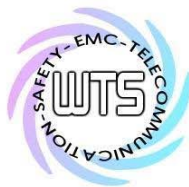
FCC ID: 2AENAYPZNLT

10MHz



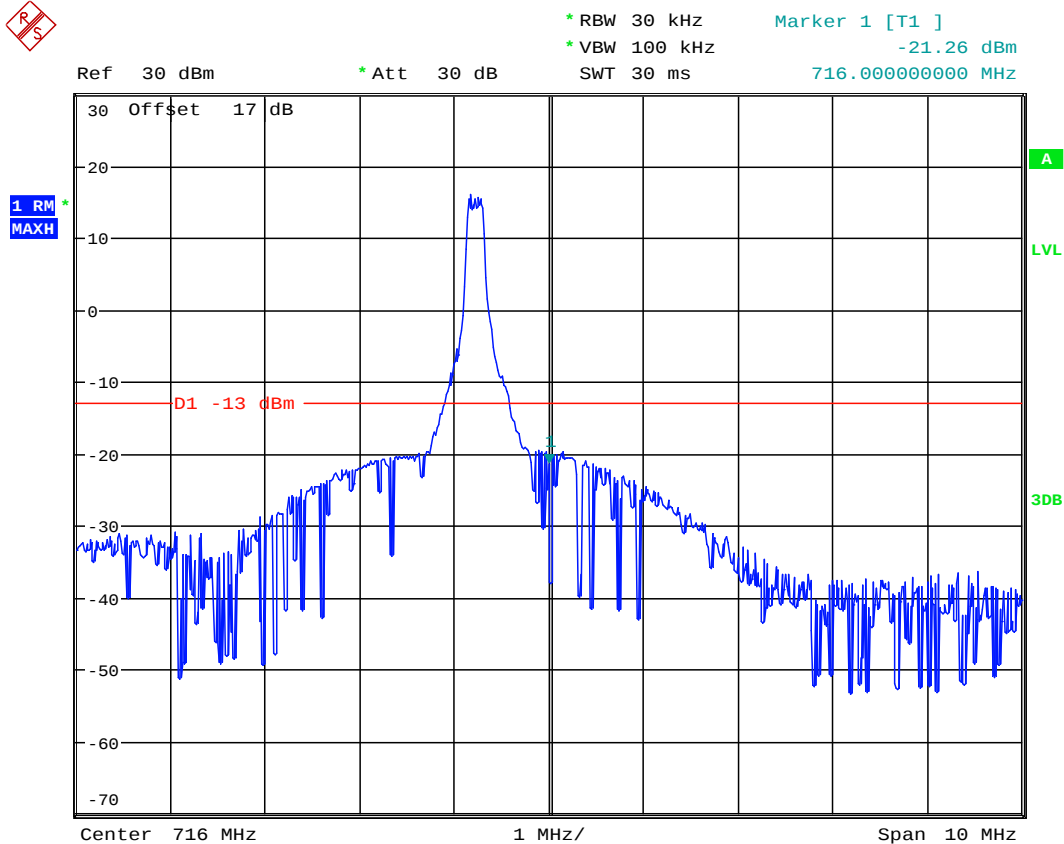
Bandedge Band12 QPSK 1RB 10MHz CH23060

Date: 30.APR.2019 16:06:51



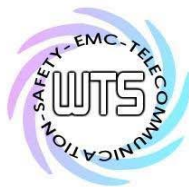
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 QPSK 1RB 10MHz CH23130

Date: 30.APR.2019 15:45:24



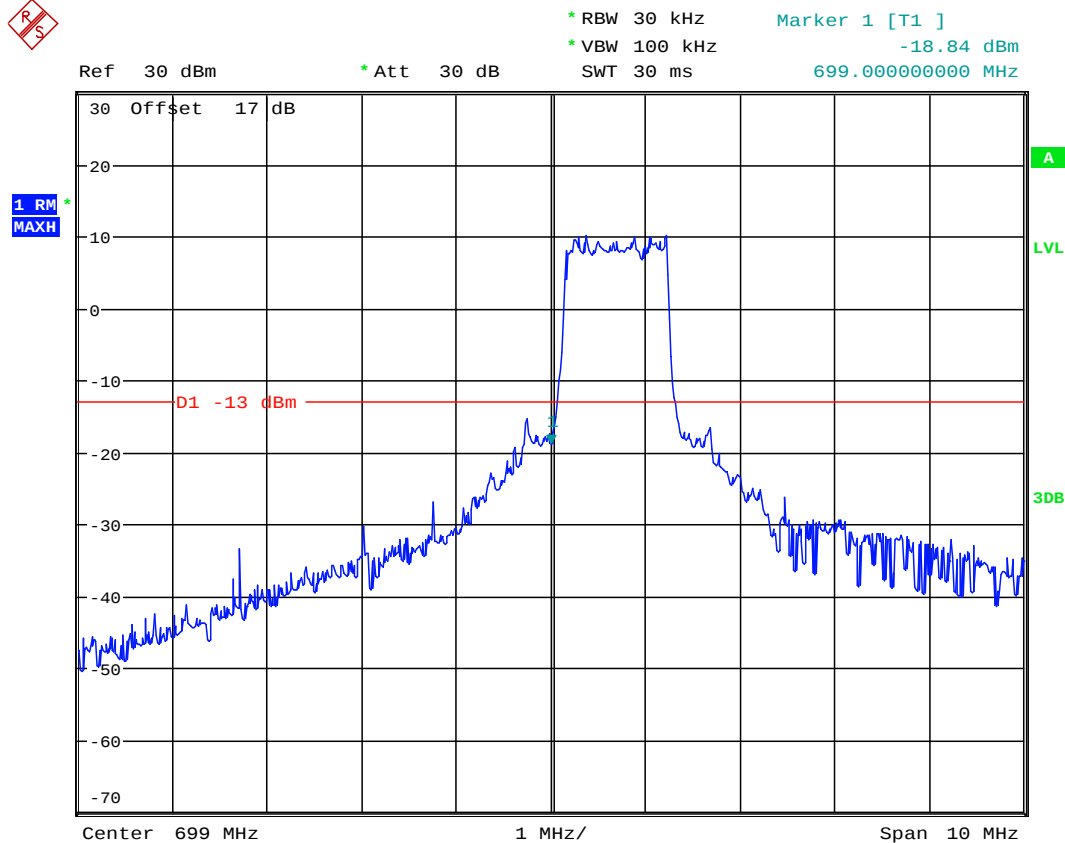
Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL

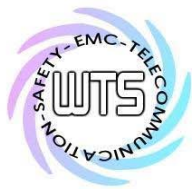
FRB

1.4MHz



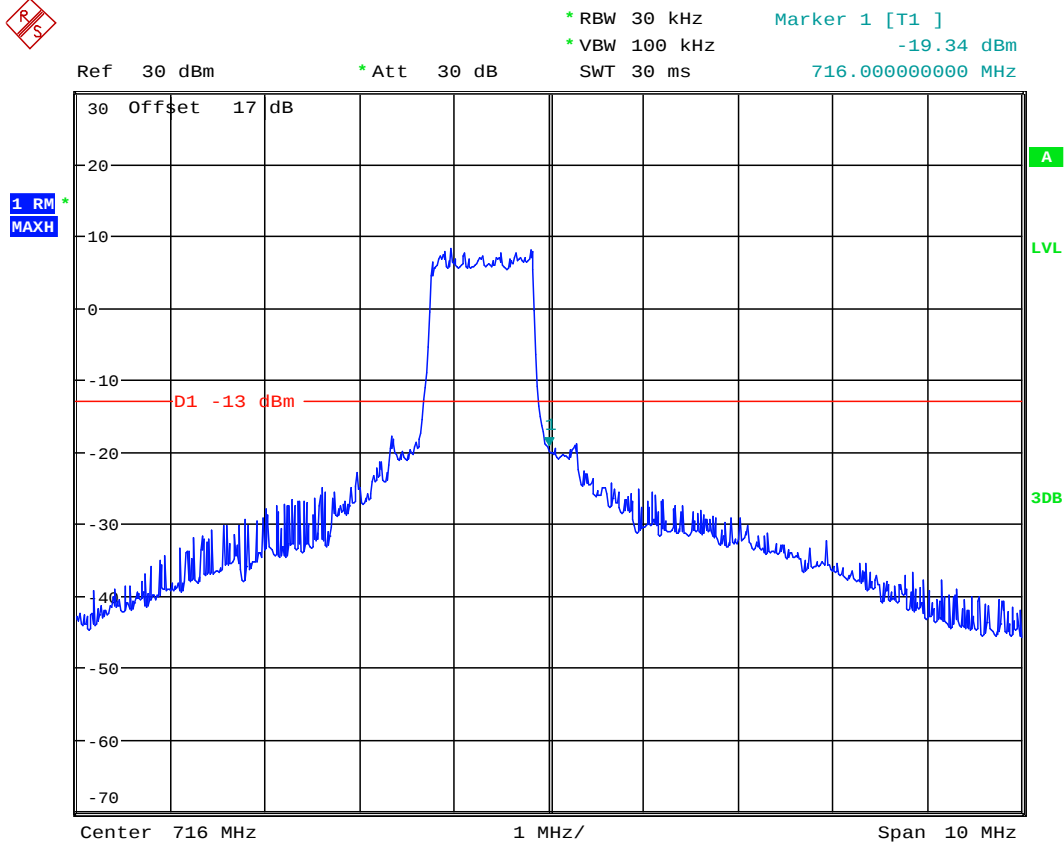
Bandedge Band12 QPSK FRB 1.4MHz CH23017

Date: 30.APR.2019 15:49:25



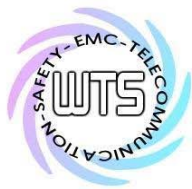
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 QPSK FRB 1.4MHz CH23173

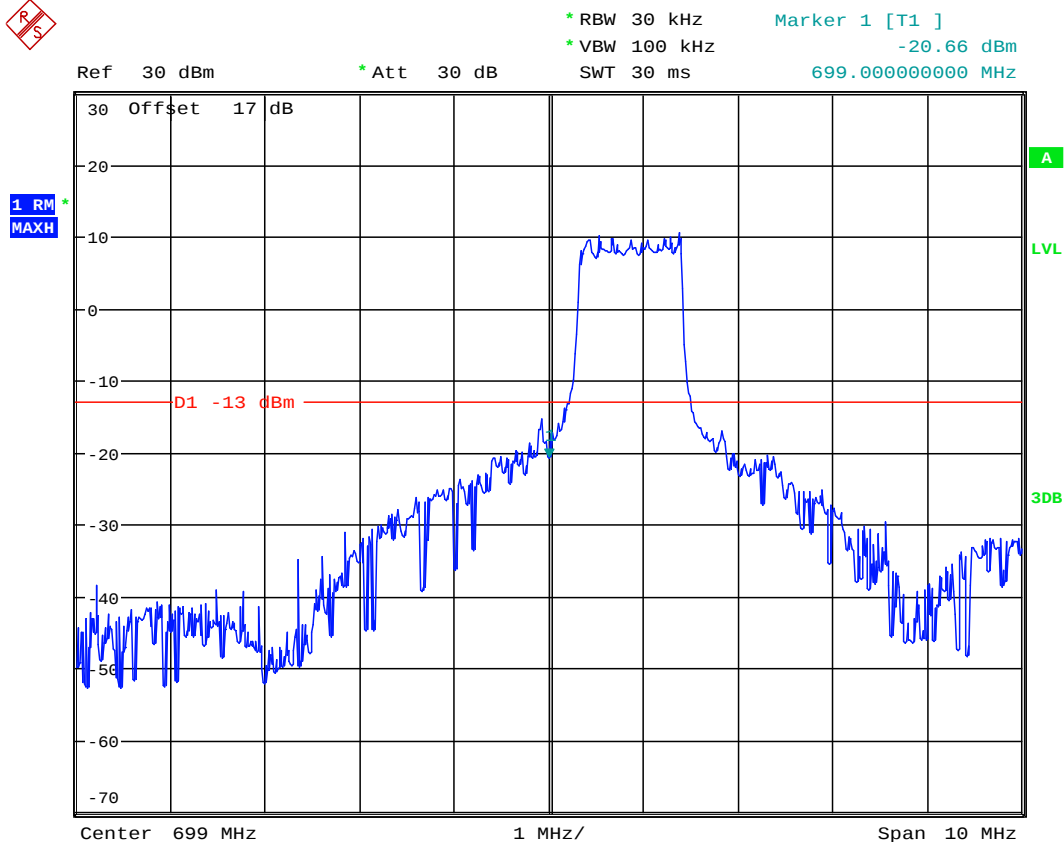
Date: 30.APR.2019 15:33:23



Report Number: W6M21903-18849-P-247

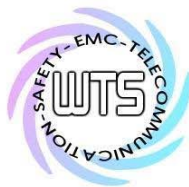
FCC ID: 2AENAYPZNL

3MHz



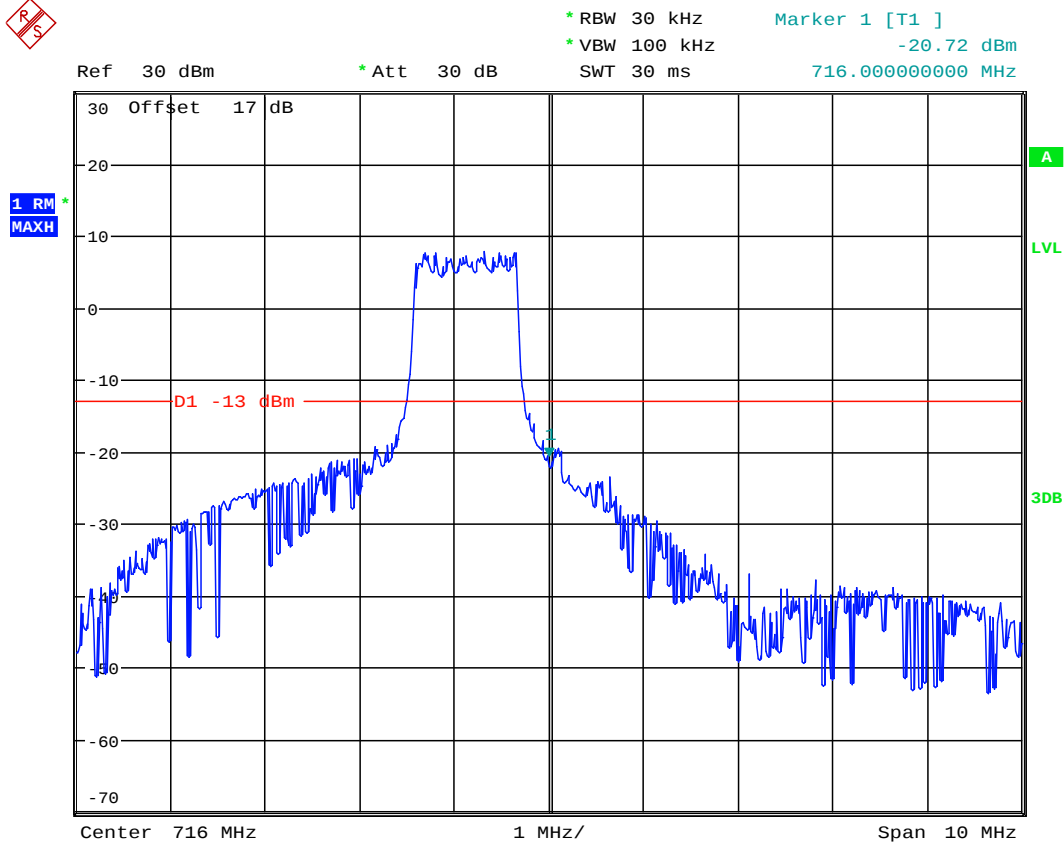
Bandedge Band12 QPSK FRB 3MHz CH23025

Date: 30.APR.2019 15:59:20



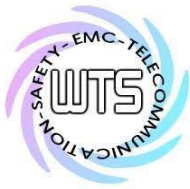
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 QPSK FRB 3MHz CH23165

Date: 30.APR.2019 15:38:13

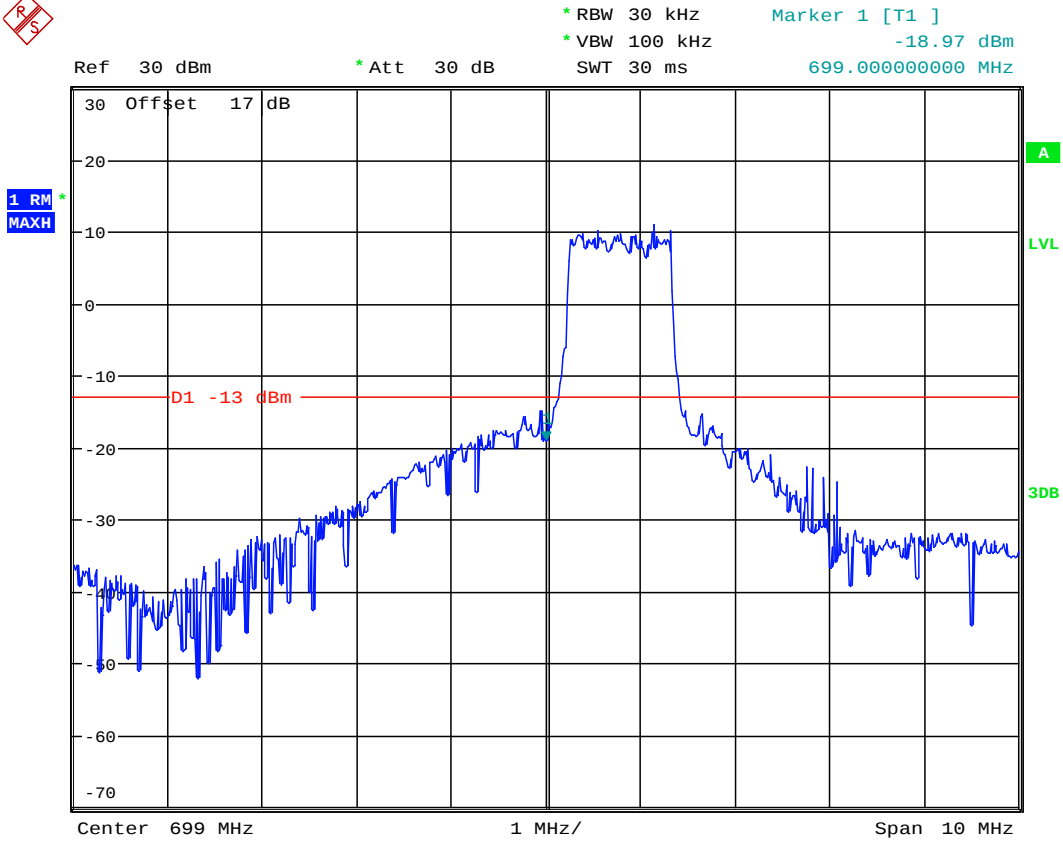


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

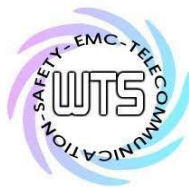
FCC ID: 2AENAYPZNLT

5MHz



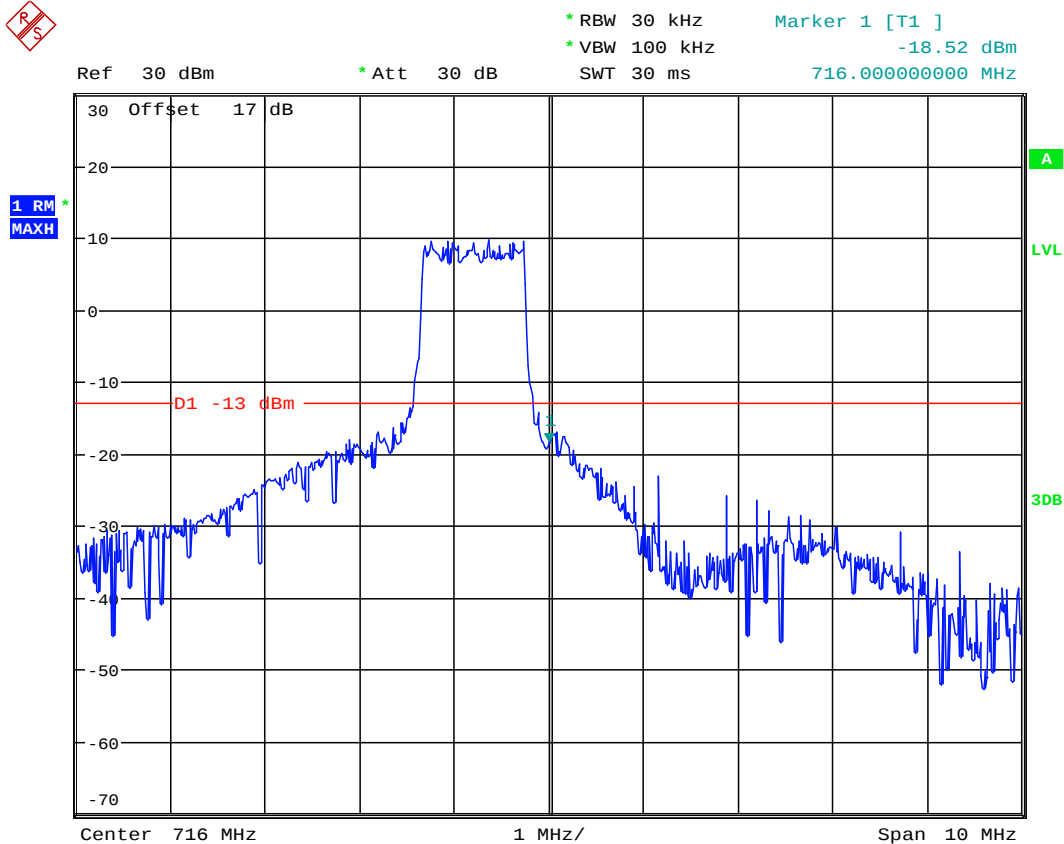
Bandedge Band12 QPSK FRB 5MHz CH23035

Date: 30.APR.2019 16:02:45



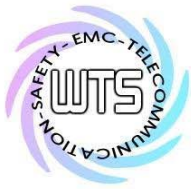
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 QPSK FRB 5MHz CH23155

Date: 30.APR.2019 15:41:22

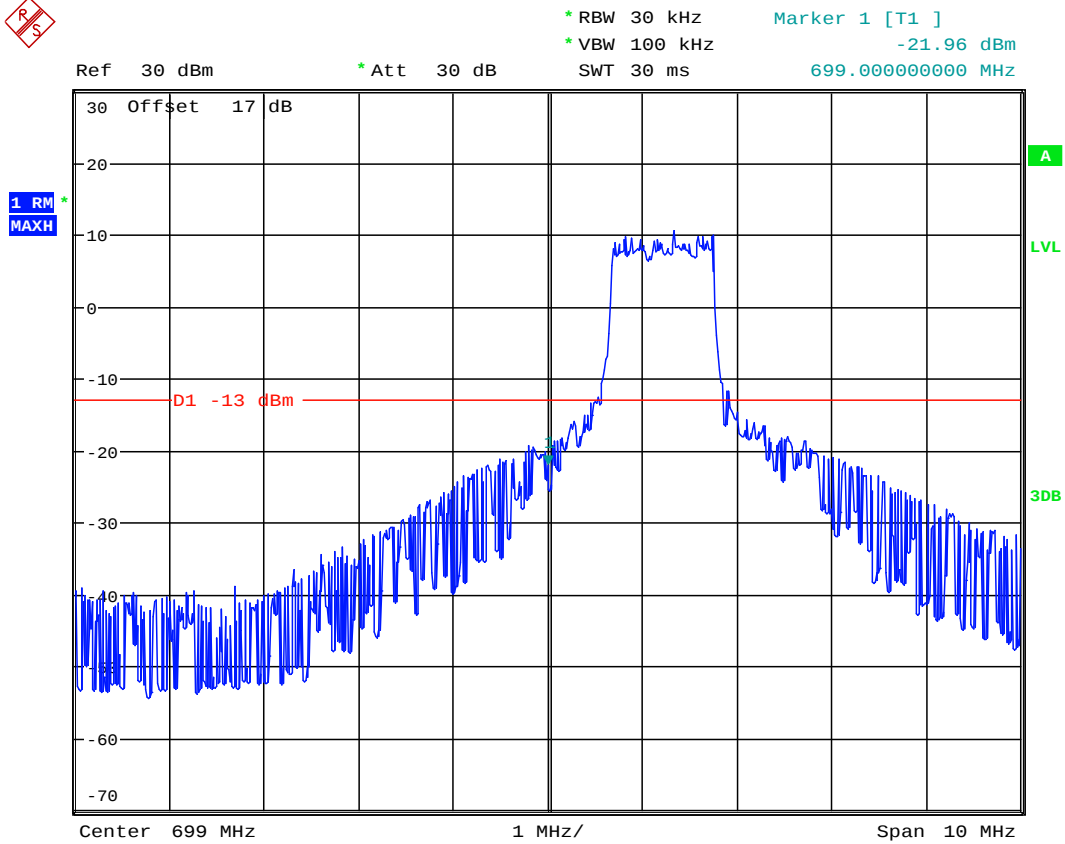


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

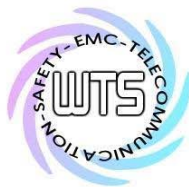
FCC ID: 2AENAYPZNLT

10MHz



Bandedge Band12 QPSK FRB 10MHz CH23060

Date: 30.APR.2019 16:07:14



Worldwide Testing Services(Taiwan) Co., Ltd.

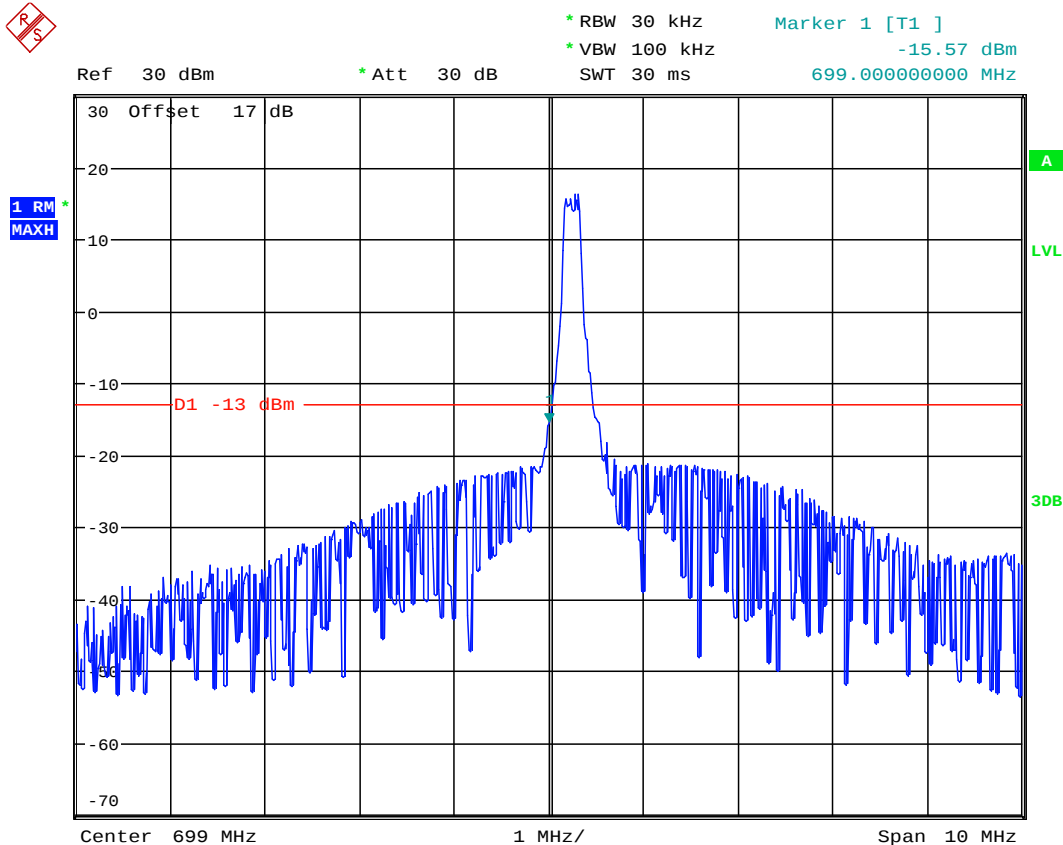
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

16QAM

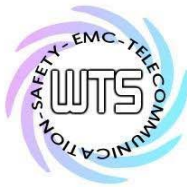
1RB

1.4MHz



Bandedge Band12 16QAM 1RB 1.4MHz CH23017

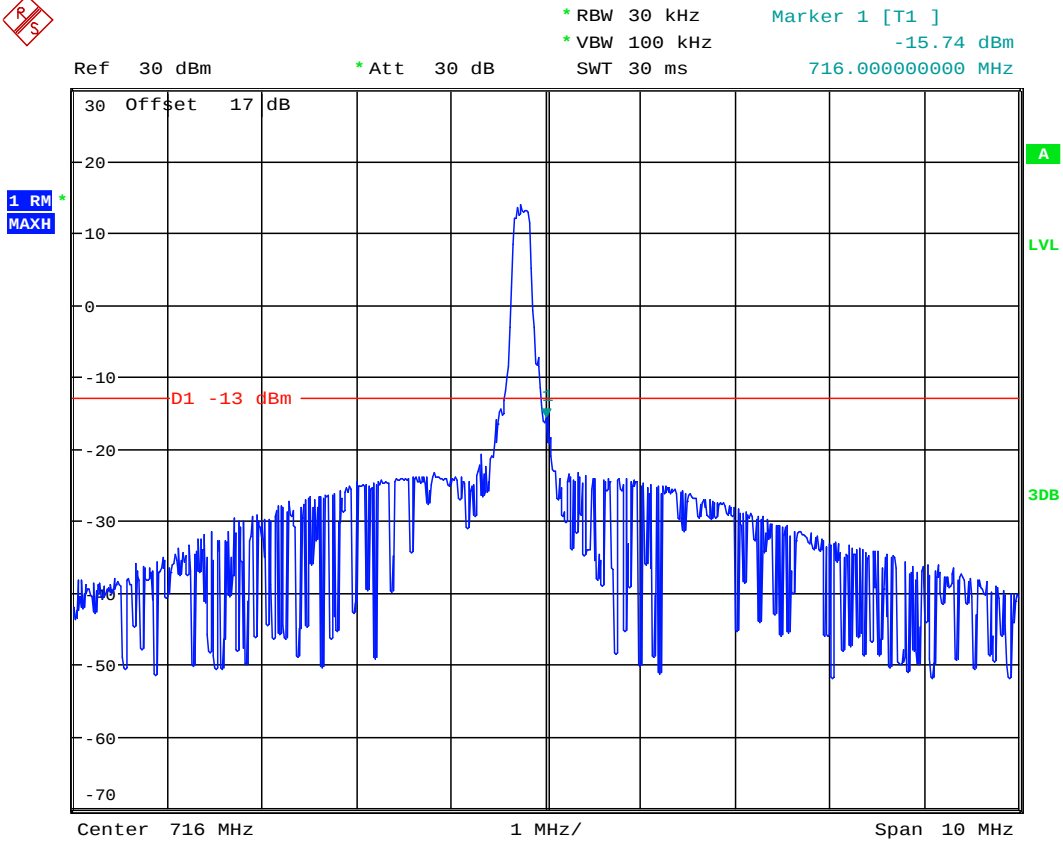
Date: 30.APR.2019 15:52:41



Worldwide Testing Services(Taiwan) Co., Ltd.

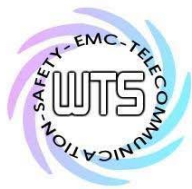
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 16QAM 1RB 1.4MHz CH23173

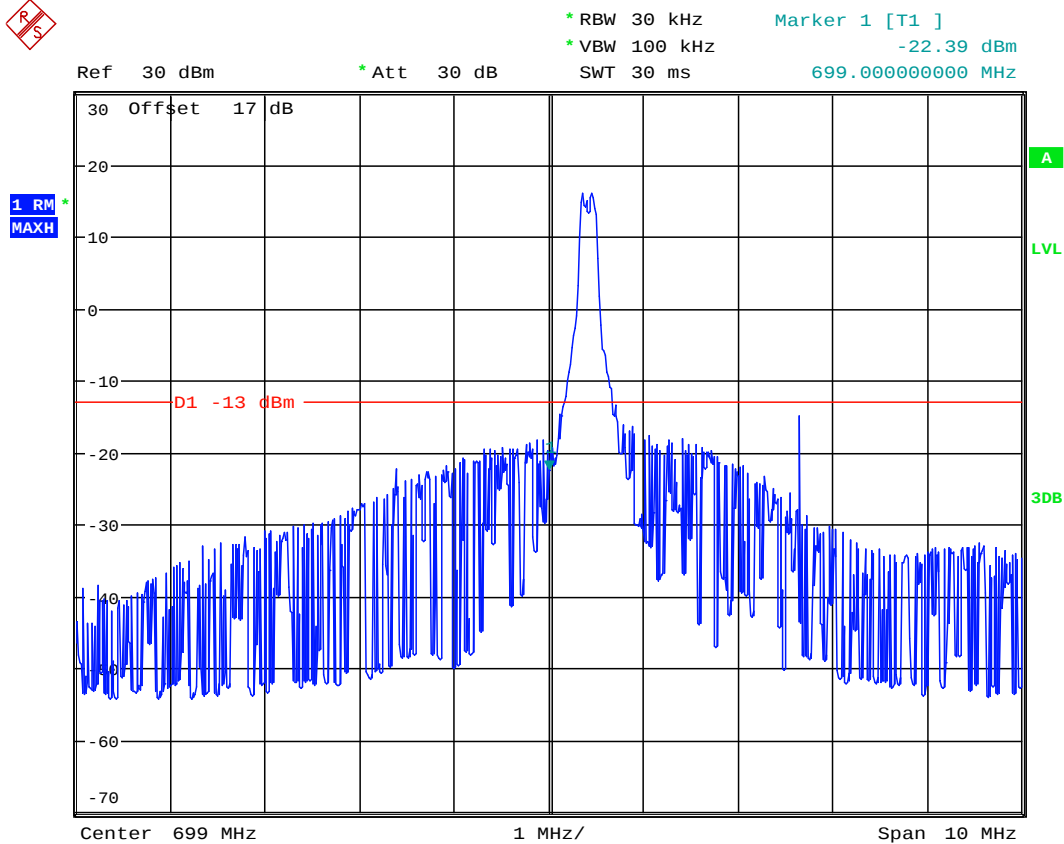
Date: 30.APR.2019 15:34:34



Report Number: W6M21903-18849-P-247

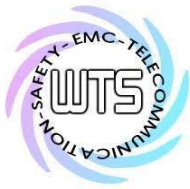
FCC ID: 2AENAYPZNLT

3MHz



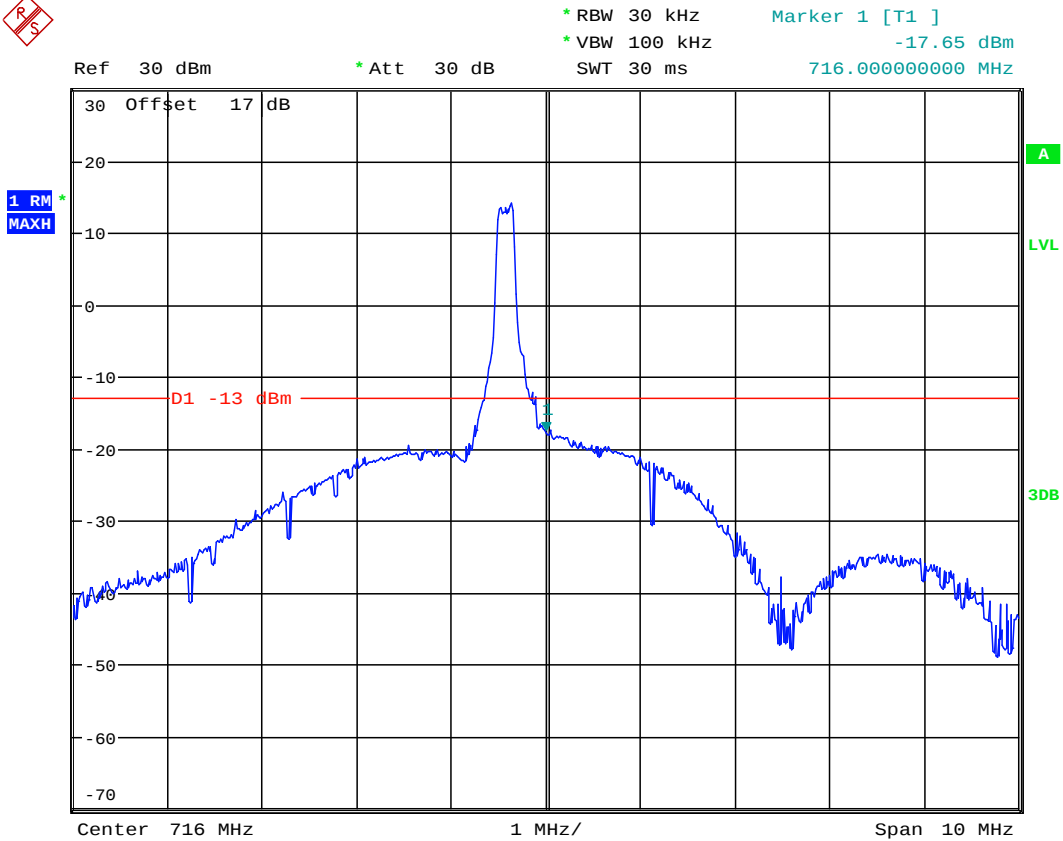
Bandedge Band12 16QAM 1RB 3MHz CH23025

Date: 30.APR.2019 15:58:07



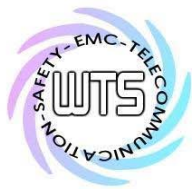
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 16QAM 1RB 3MHz CH23165

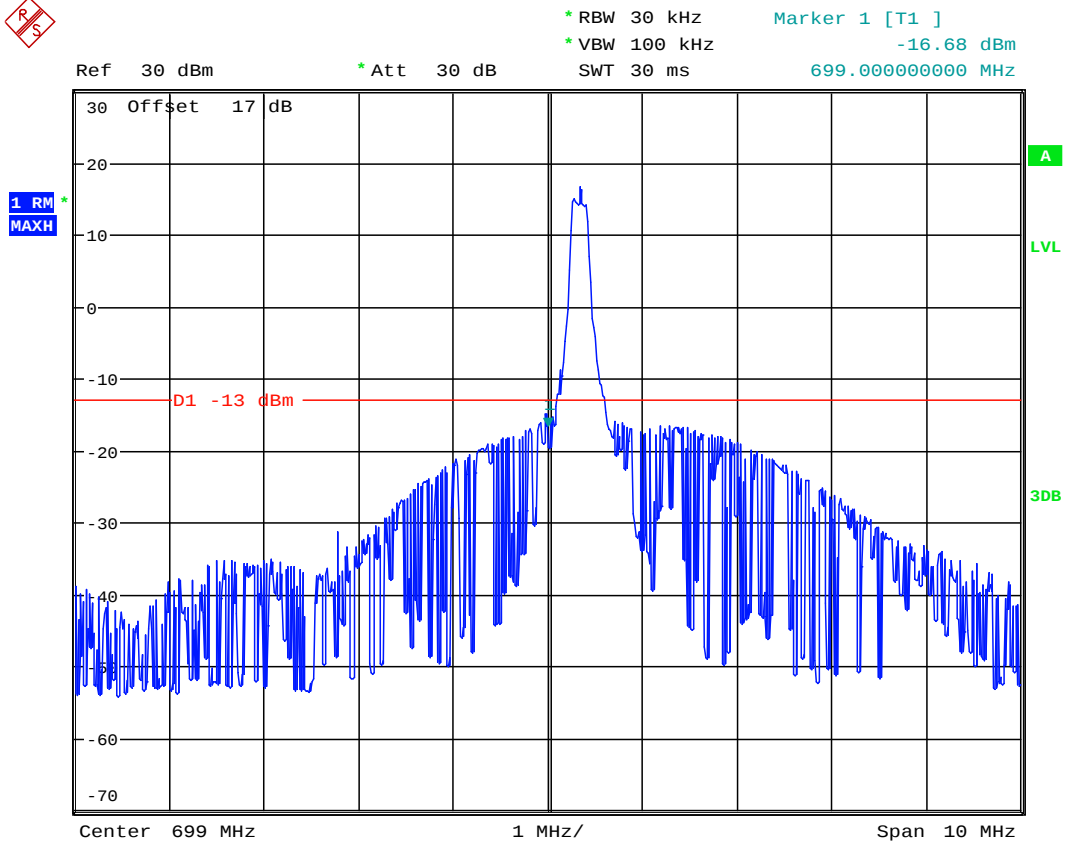
Date: 30.APR.2019 15:37:15



Report Number: W6M21903-18849-P-247

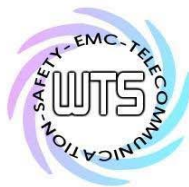
FCC ID: 2AENAYPZNLT

5MHz



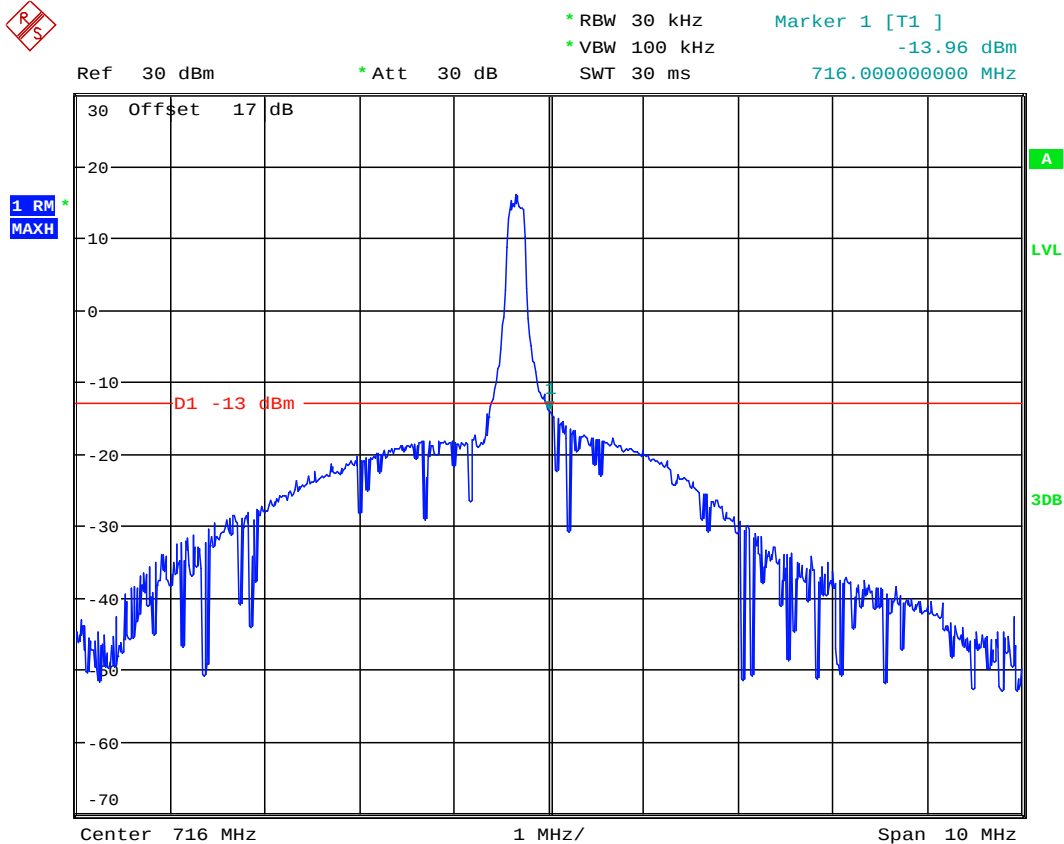
Bandedge Band12 16QAM 1RB 5MHz CH23035

Date: 30.APR.2019 16:03:31



Report Number: W6M21903-18849-P-247

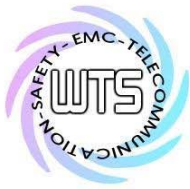
FCC ID: 2AENAYPZNLT



Bandedge Band12 16QAM 1RB 5MHz CH23155

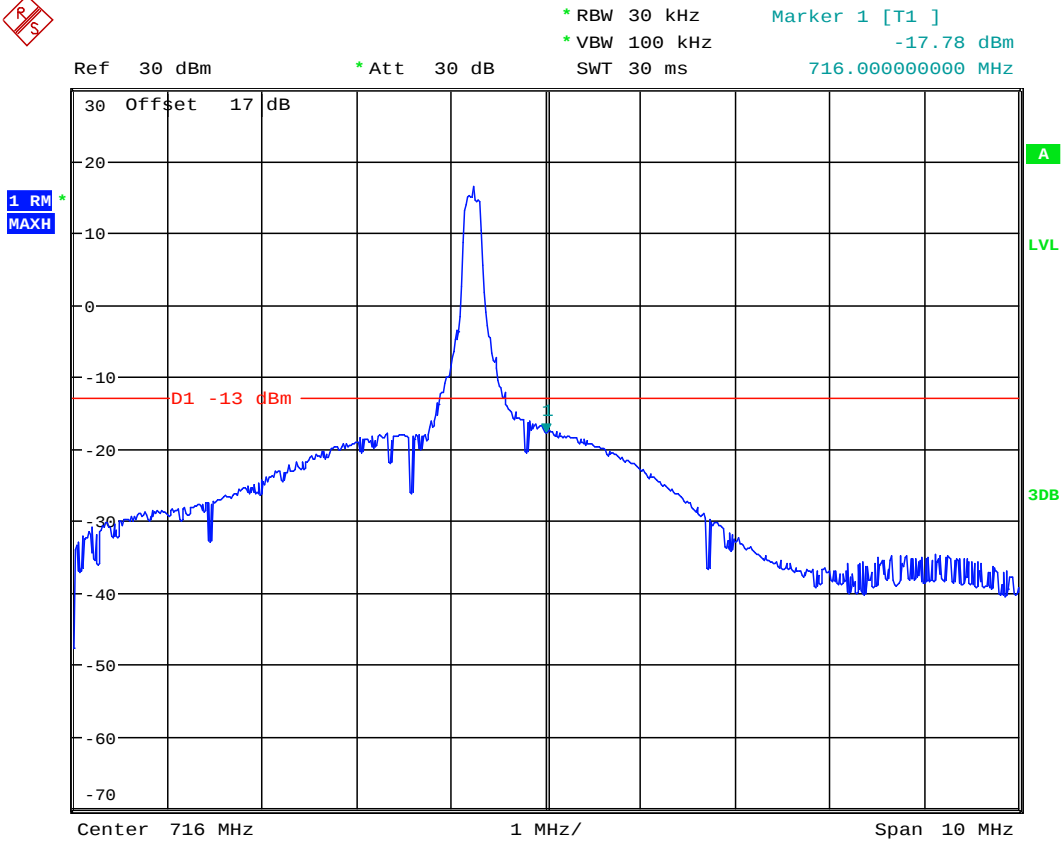
Date: 30.APR.2019 15:42:21





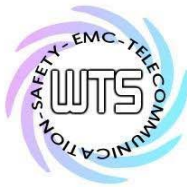
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 16QAM 1RB 10MHz CH23130

Date: 30.APR.2019 15:44:56

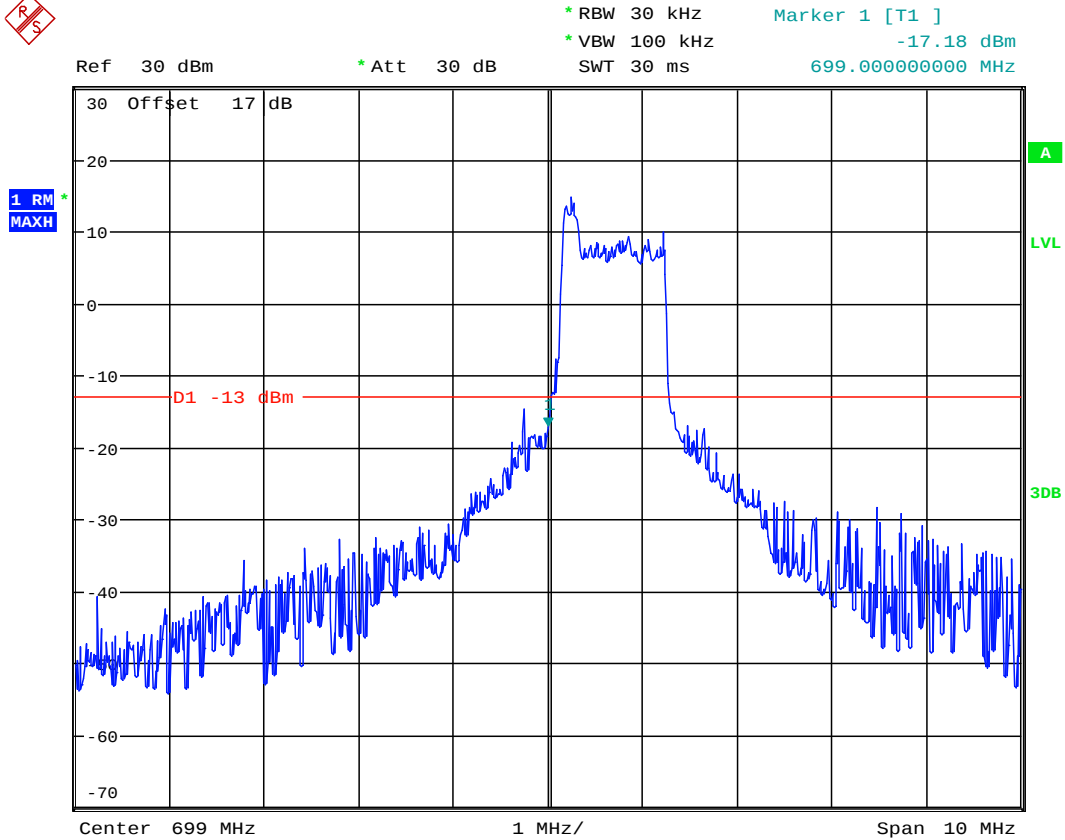


Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL

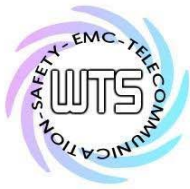
FRB

1.4MHz



Bandedge Band12 16QAM FRB 1.4MHz CH23017

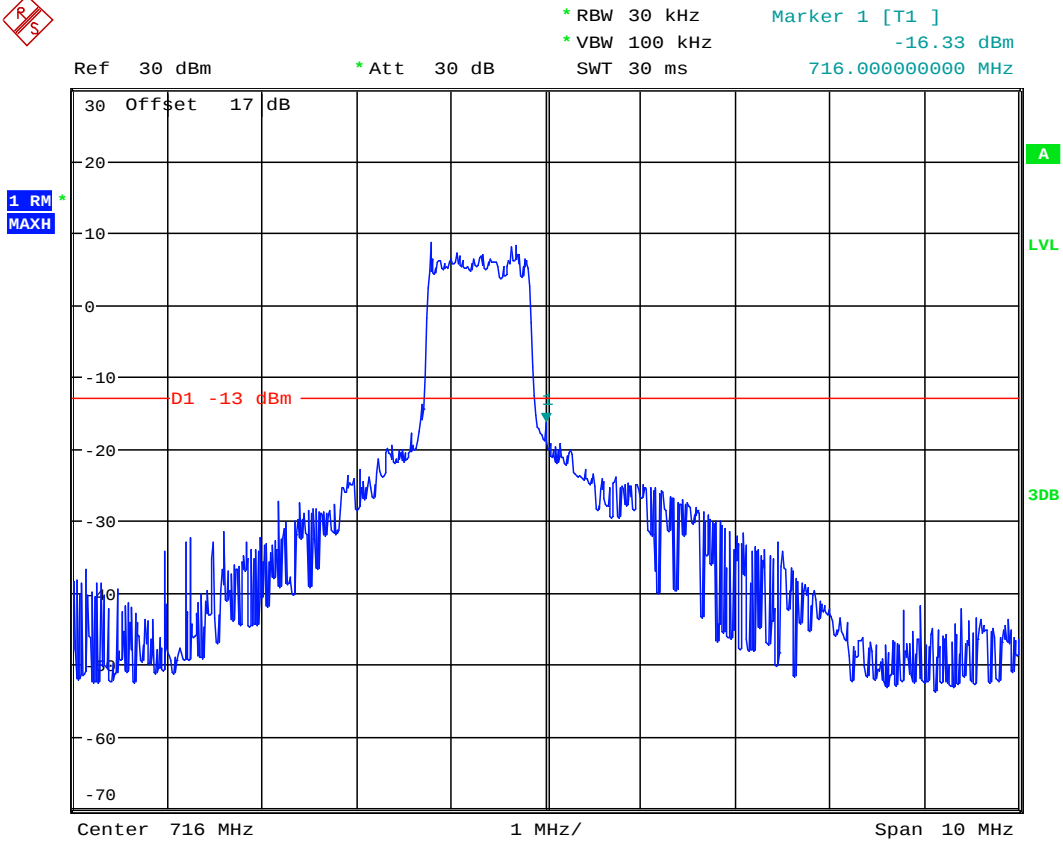
Date: 30.APR.2019 16:00:43



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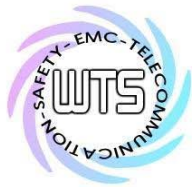
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 16QAM FRB 1.4MHz CH23173

Date: 30.APR.2019 15:34:58

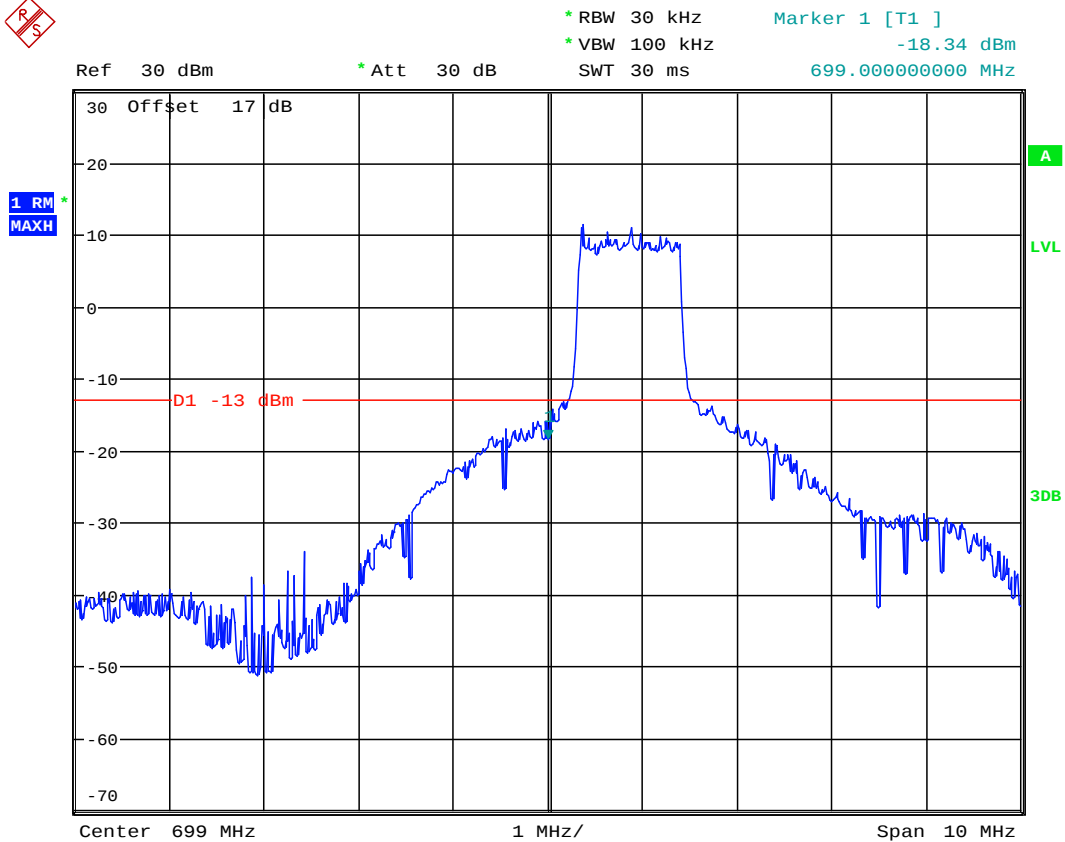


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

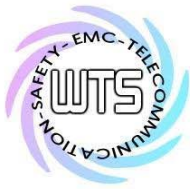
FCC ID: 2AENAYPZNLT

3MHz



Bandedge Band12 16QAM FRB 3MHz CH23025

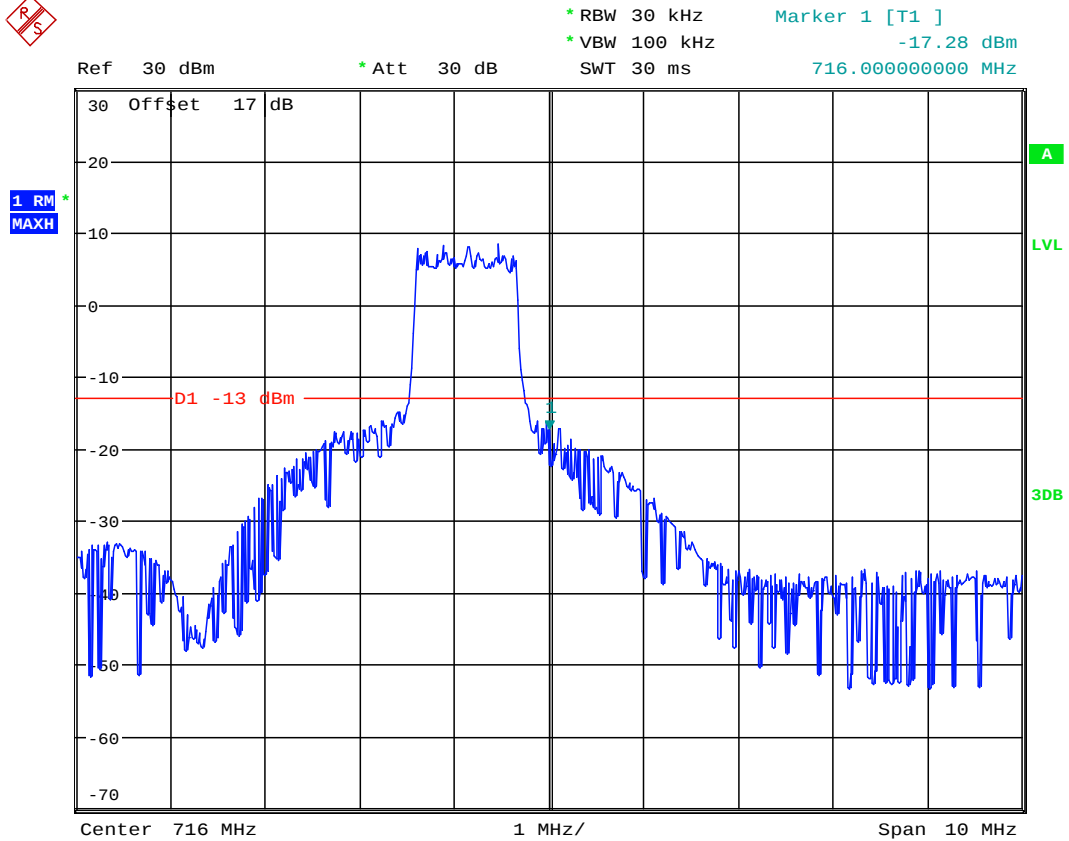
Date: 30.APR.2019 15:57:48



Worldwide Testing Services(Taiwan) Co., Ltd.

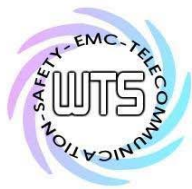
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 16QAM FRB 3MHz CH23165

Date: 30.APR.2019 15:36:16

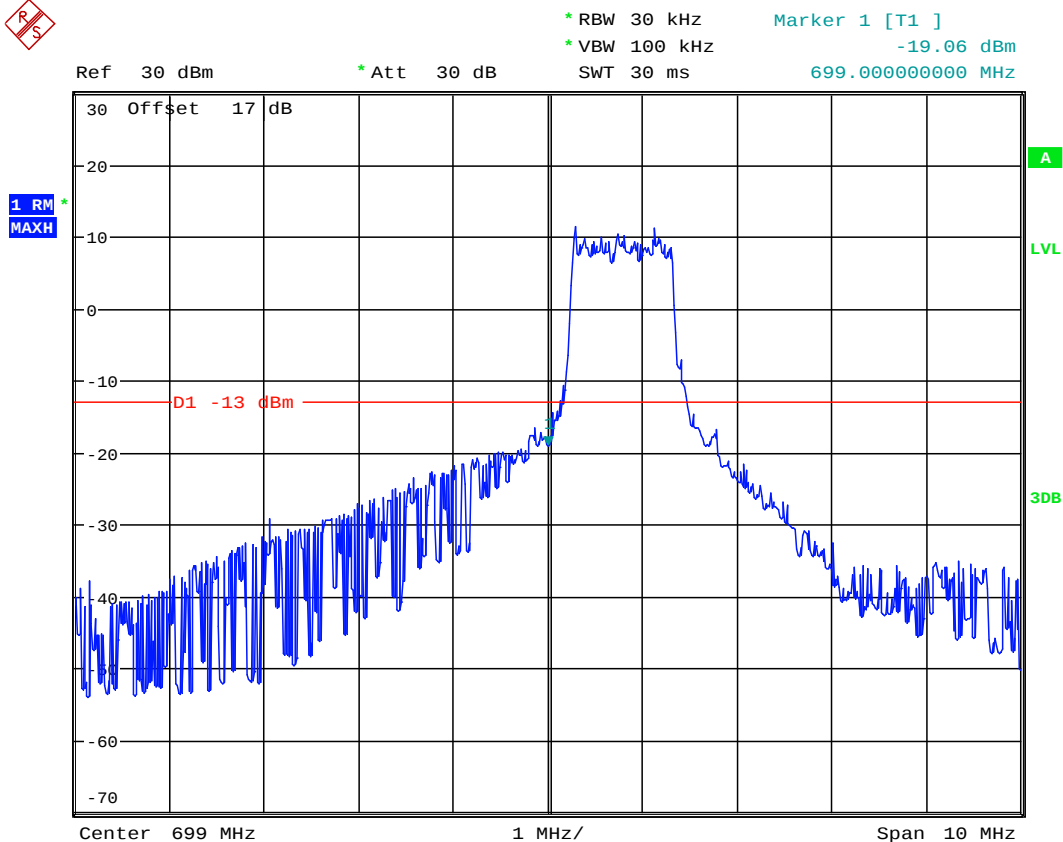


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

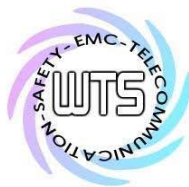
FCC ID: 2AENAYPZNLT

5MHz



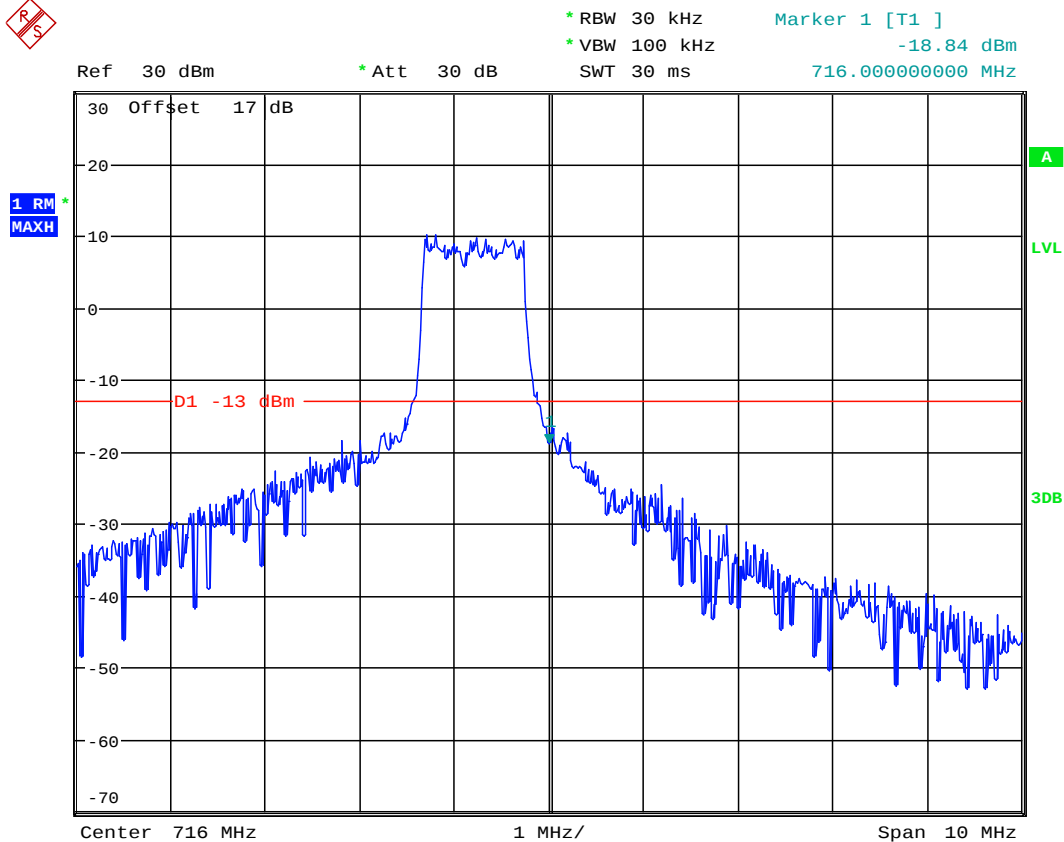
Bandedge Band12 16QAM FRB 5MHz CH23035

Date: 30.APR.2019 16:03:55



Report Number: W6M21903-18849-P-247

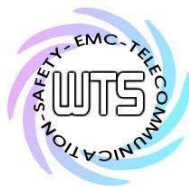
FCC ID: 2AENAYPZNLT



Bandedge Band12 16QAM FRB 5MHz CH23155

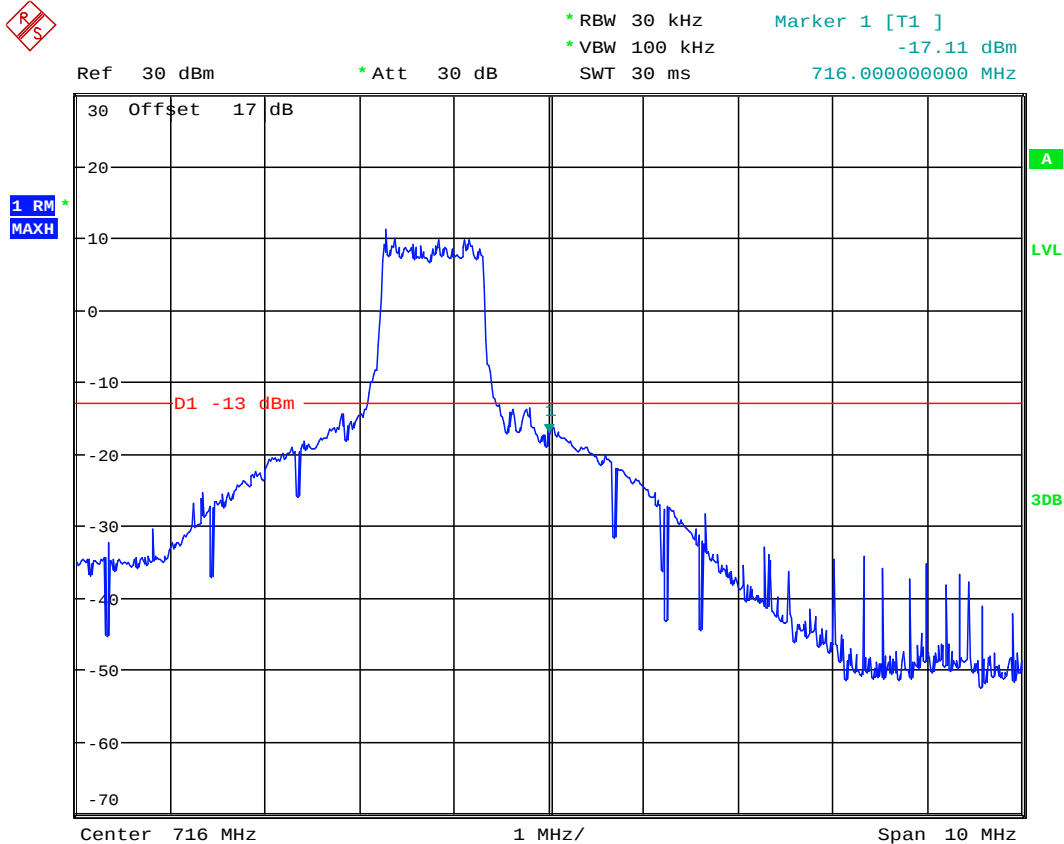
Date: 30.APR.2019 15:42:50





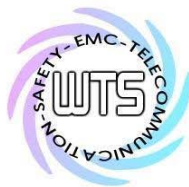
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 16QAM FRB 10MHz CH23130

Date: 30.APR.2019 15:43:54



Report Number: W6M21903-18849-P-247

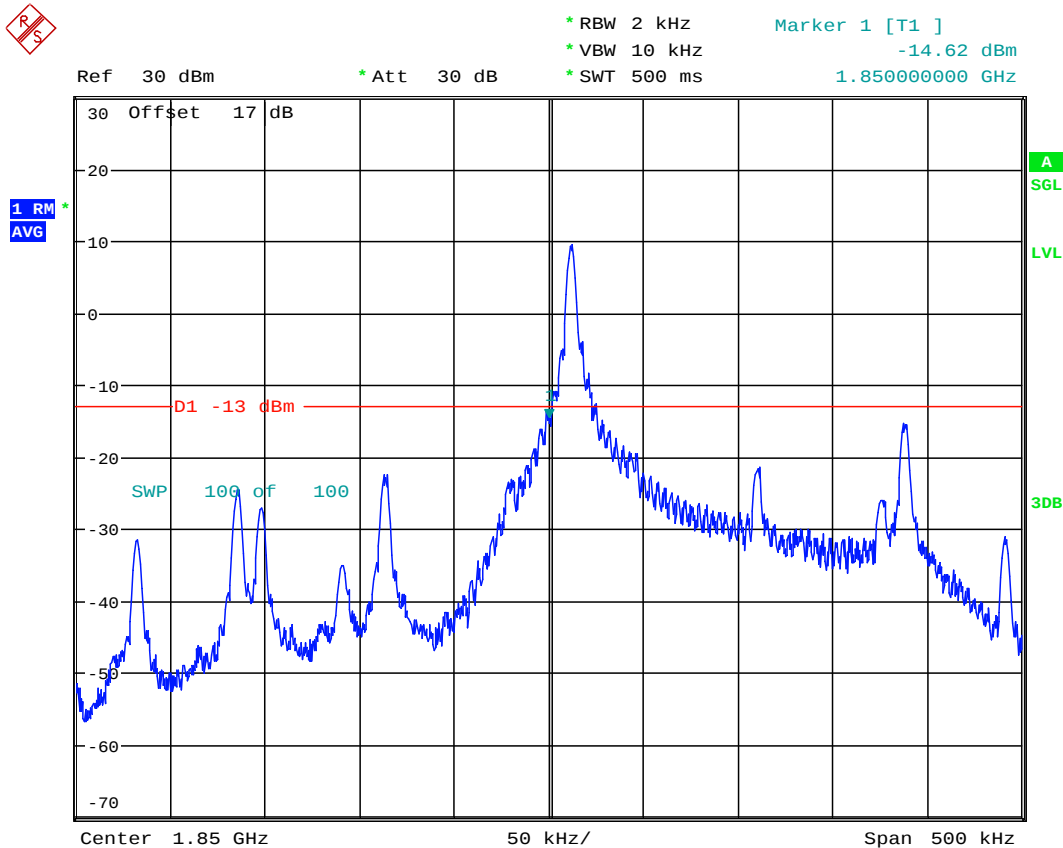
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Cat NB1

Band II

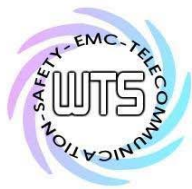
3.75kHz

1RB0



Bandedge Band2 3.75KHz 1RB0 CH18601

Date: 2.MAY.2019 15:55:25

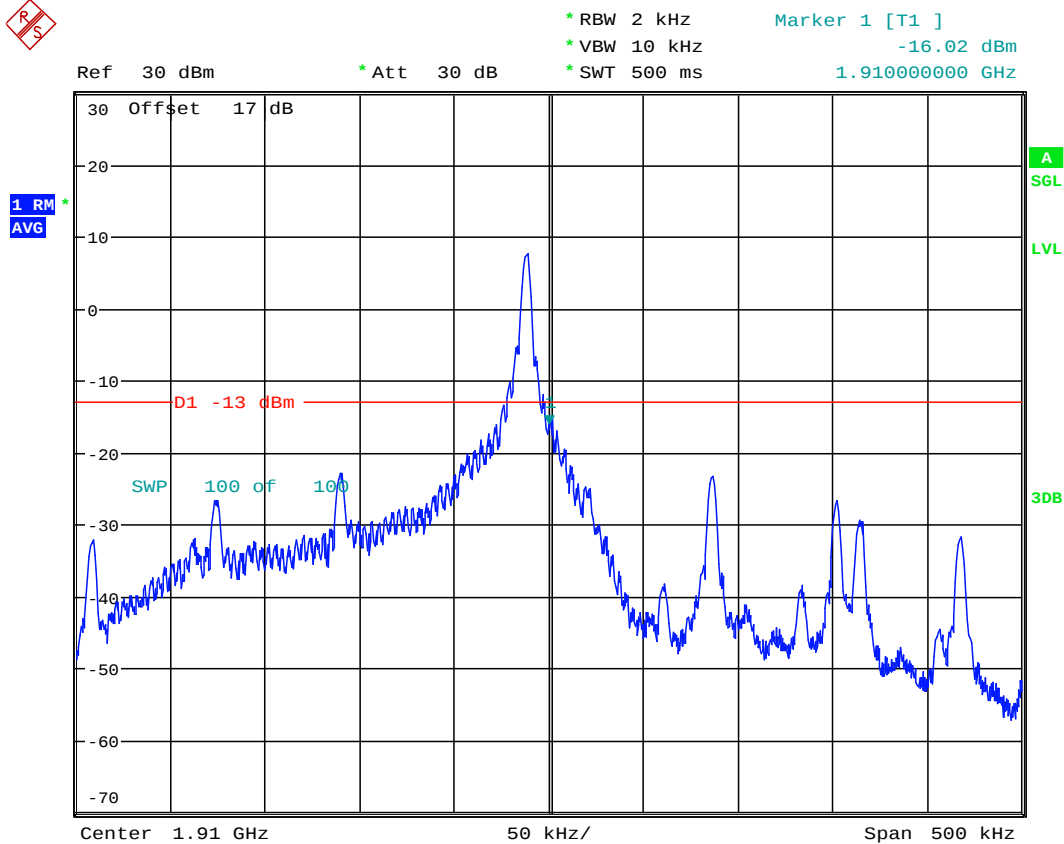


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

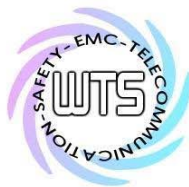
FCC ID: 2AENAYPZNLT

1RB47



Bandedge Band2 3.75KHz 1RB47 CH19199

Date: 2.MAY.2019 17:02:49

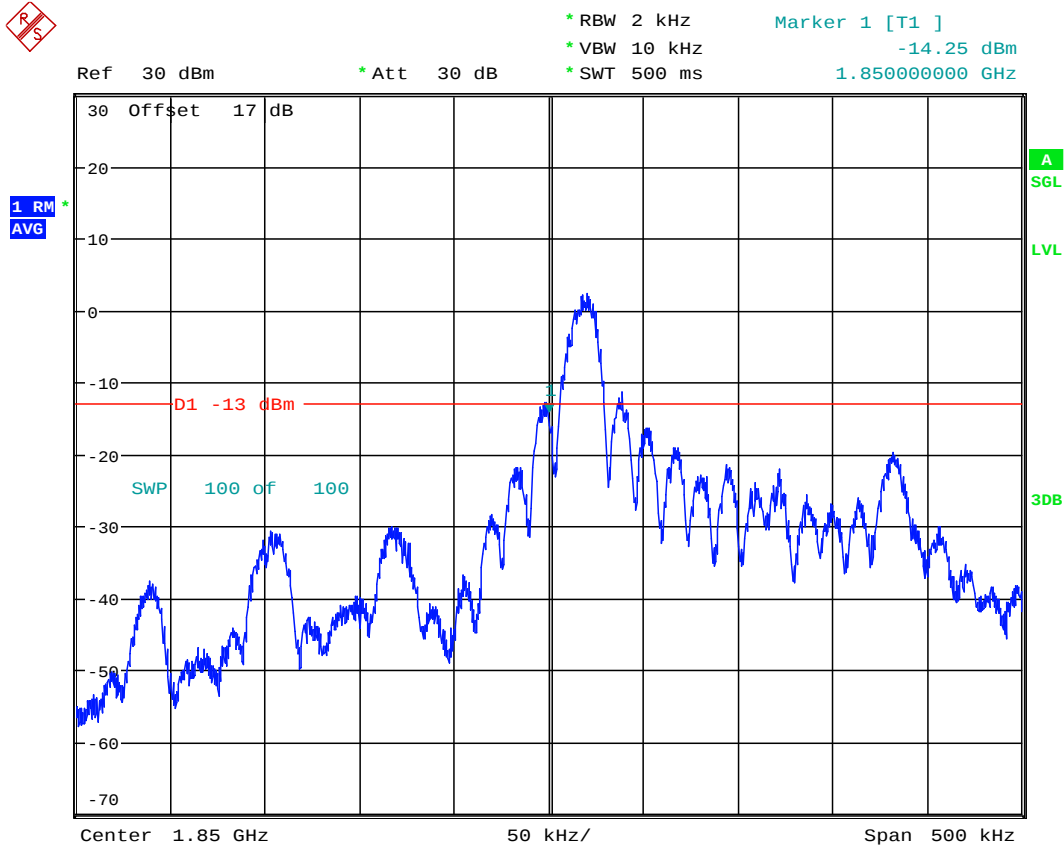


Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL

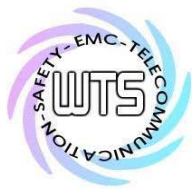
15kHz

1RB0



Bandedge Band2 15KHz 1RB0 CH18601

Date: 2.MAY.2019 16:03:03



Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

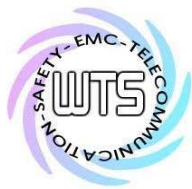
FCC ID: 2AENAYPZNLT

1RB11



Bandedge Band2 15KHz 1RB11 CH19199

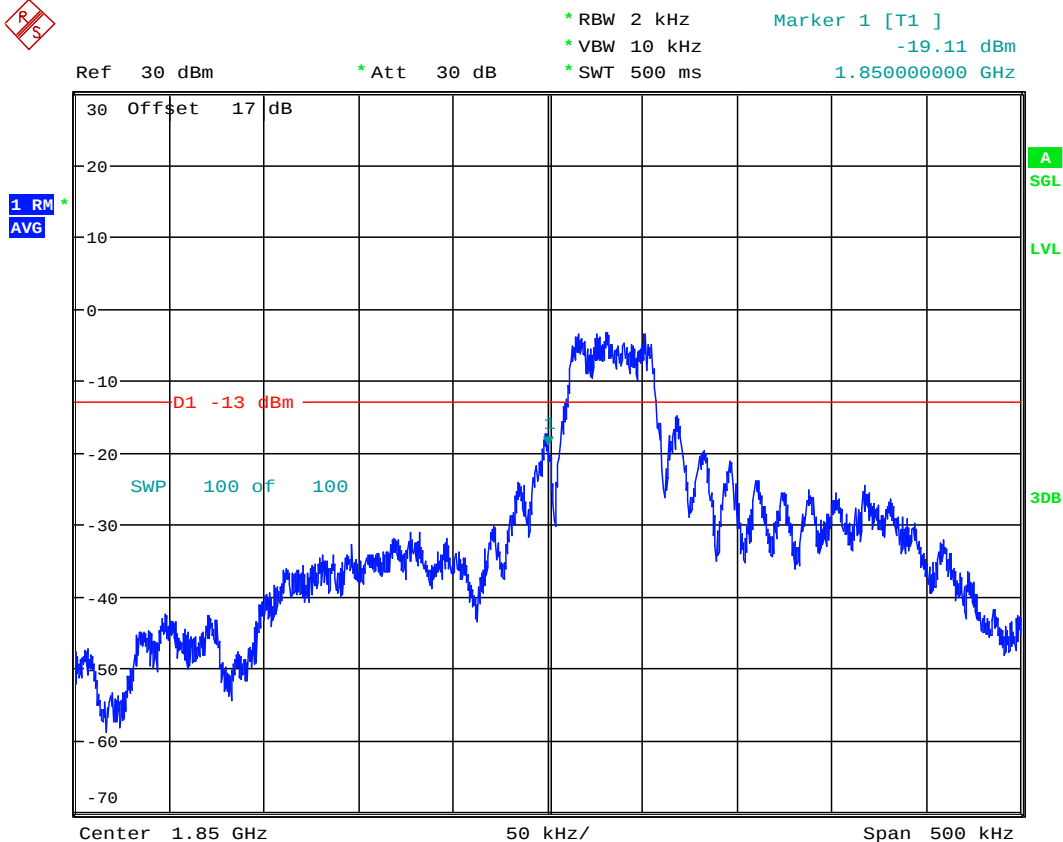
Date: 2.MAY.2019 17:00:31



Report Number: W6M21903-18849-P-247

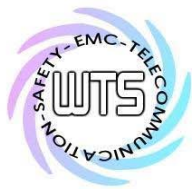
FCC ID: 2AENAYPZNLT

3RB0



Bandedge Band2 15KHz 3RB0 CH18601

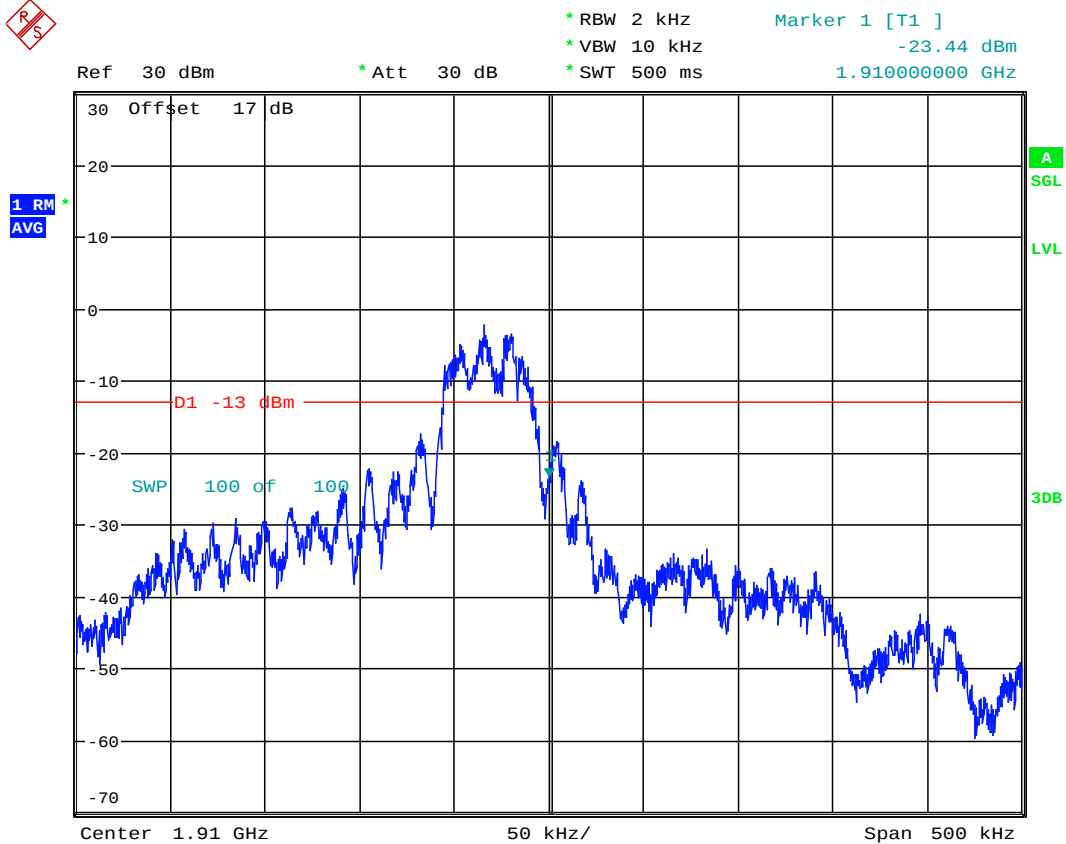
Date: 2.MAY.2019 16:08:37



Report Number: W6M21903-18849-P-247

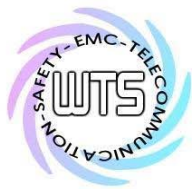
FCC ID: 2AENAYPZNLT

3RB9



Bandedge Band2 15KHz 3RB9 CH19199

Date: 2.MAY.2019 16:57:14



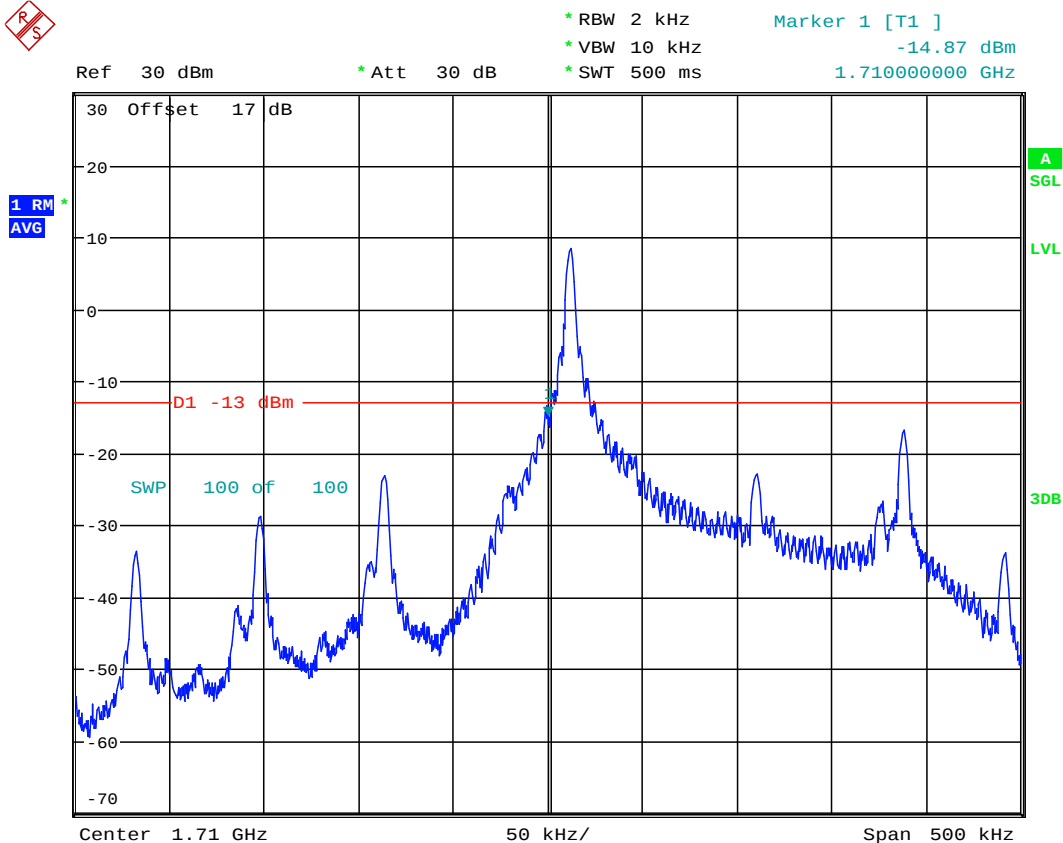
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

Band IV

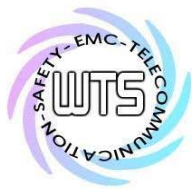
3.75kHz

1RB0



Bandedge Band4 3.75KHz 1RB0 CH19951

Date: 2.MAY.2019 17:11:47

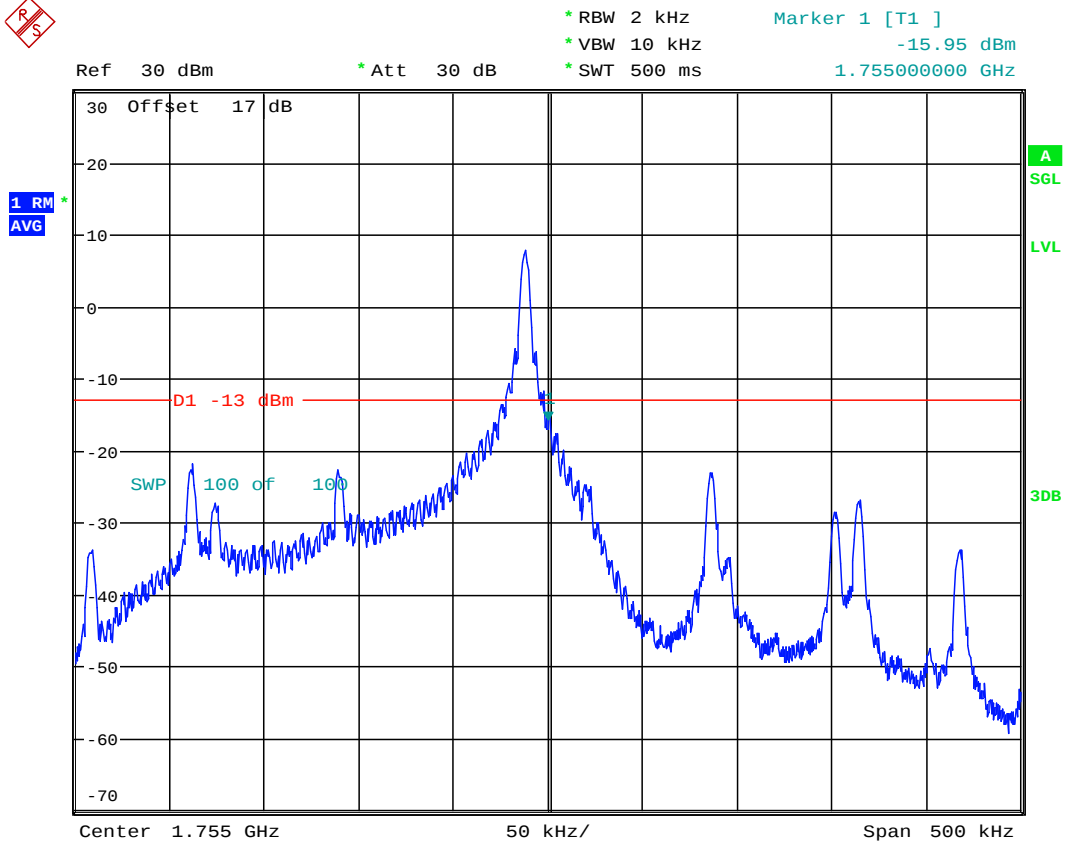


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21903-18849-P-247

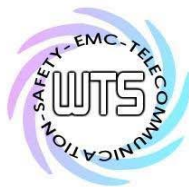
FCC ID: 2AENAYPZNLT

1RB47



Bandedge Band4 3.75KHz 1RB47 CH20399

Date: 2.MAY.2019 17:27:01

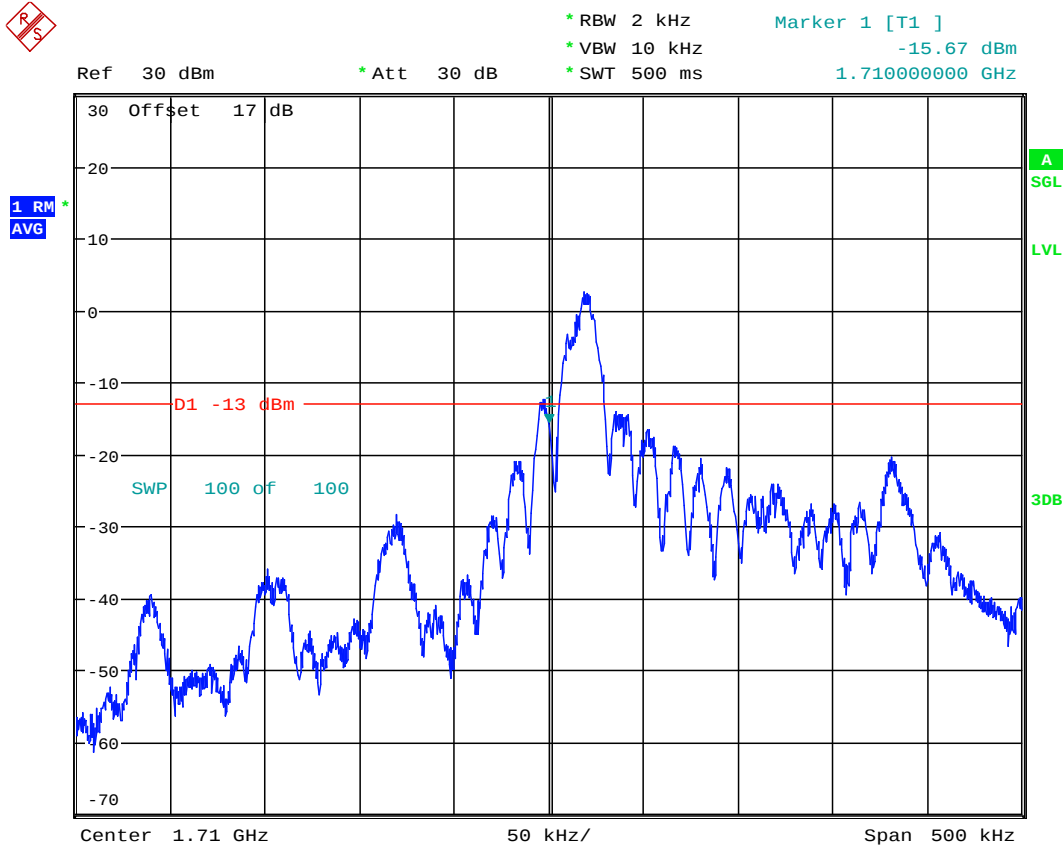


Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL

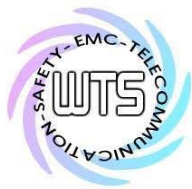
15kHz

1RB0



Bandedge Band4 15KHz 1RB0 CH19951

Date: 2.MAY.2019 17:14:30



Report Number: W6M21903-18849-P-247

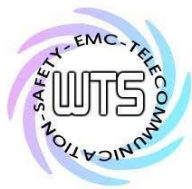
FCC ID: 2AENAYPZNLT

1RB11



Bandedge Band4 15KHz 1RB11 CH20399

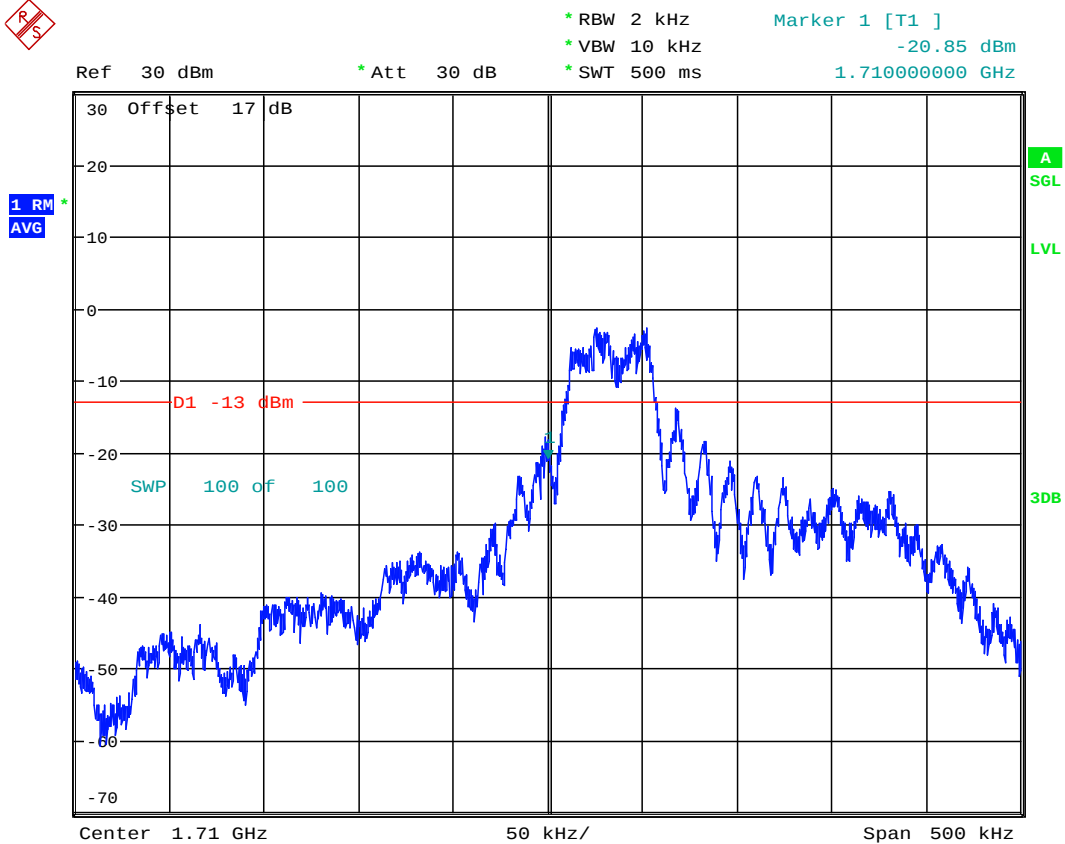
Date: 2.MAY.2019 17:24:30



Report Number: W6M21903-18849-P-247

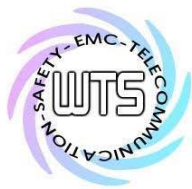
FCC ID: 2AENAYPZNLT

3RB0



Bandedge Band4 15KHz 3RB0 CH19951

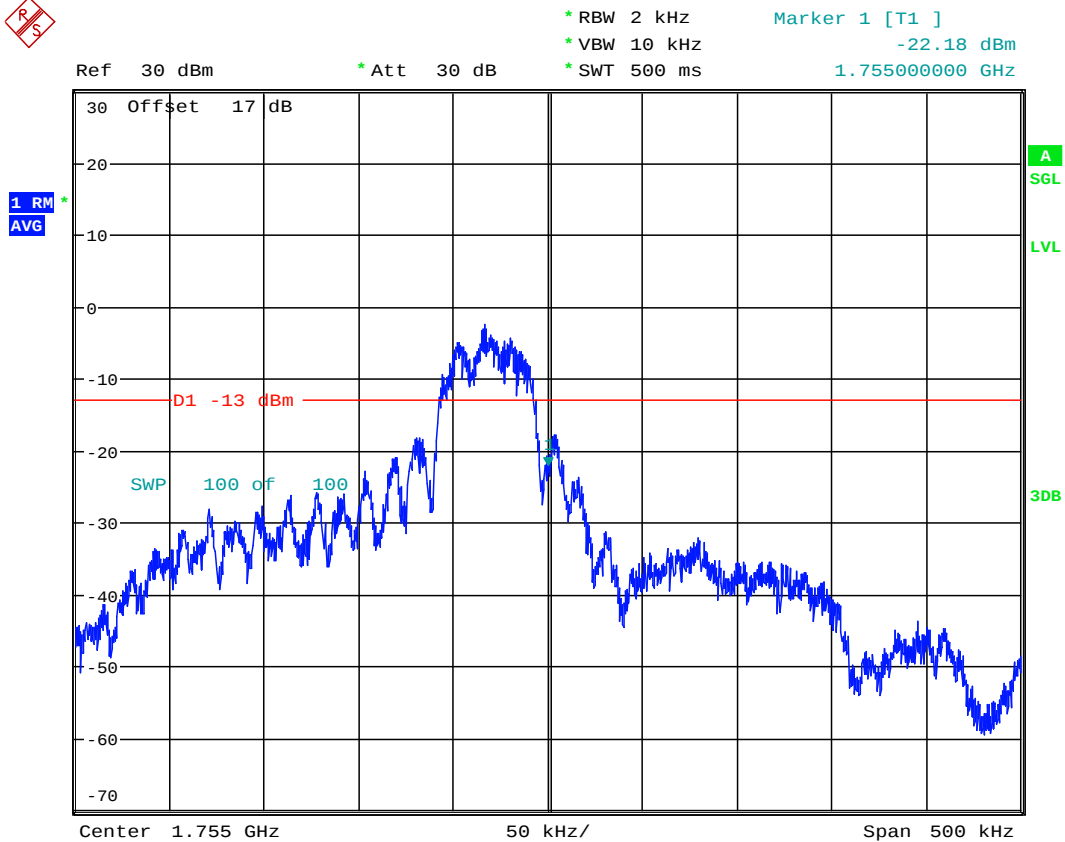
Date: 2.MAY.2019 17:18:13



Report Number: W6M21903-18849-P-247

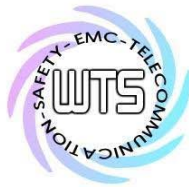
FCC ID: 2AENAYPZNLT

3RB9



Bandedge Band4 15KHz 3RB9 CH20399

Date: 2.MAY.2019 17:22:59



Worldwide Testing Services(Taiwan) Co., Ltd.

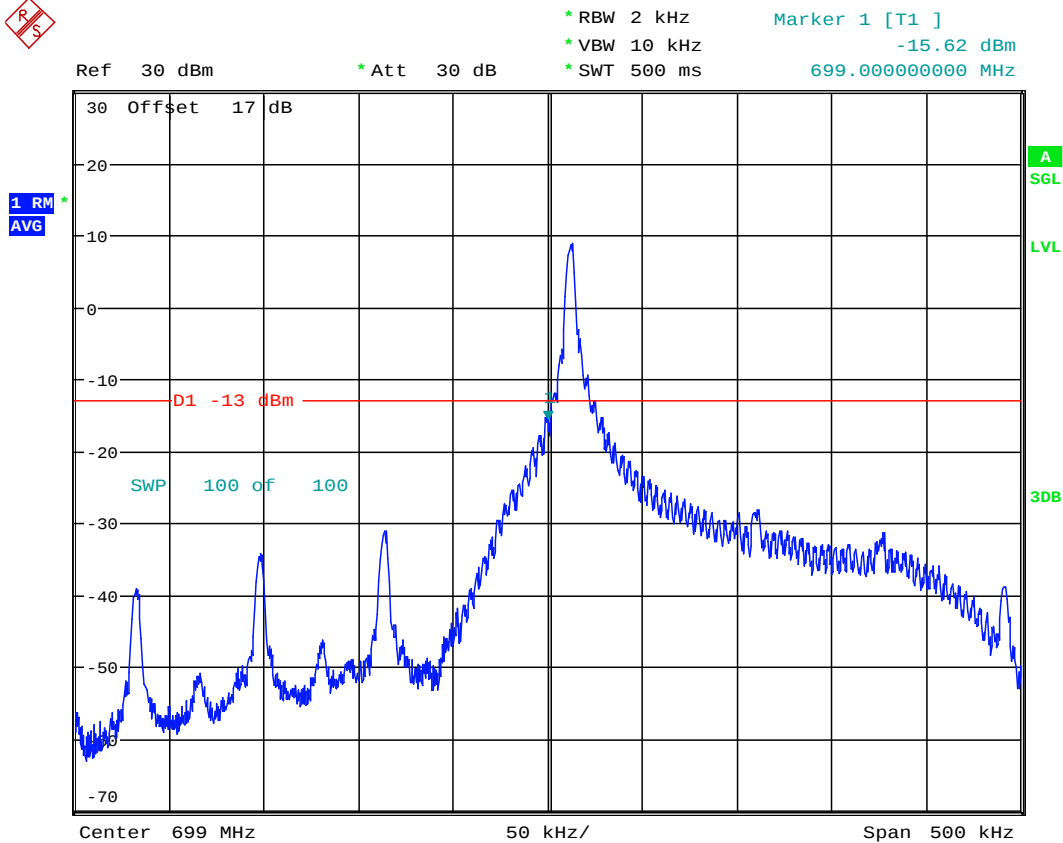
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

Band XII

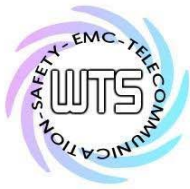
3.75kHz

1RB0



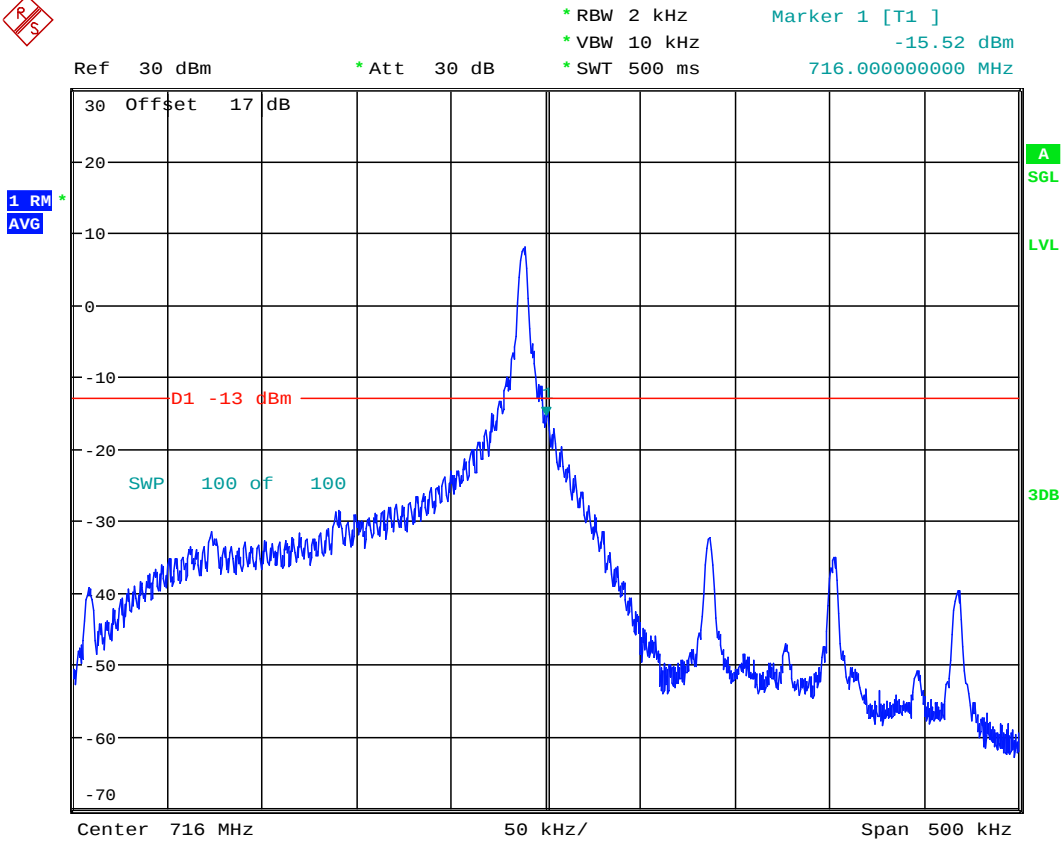
Bandedge Band12 3.75KHz 1RB0 CH23011

Date: 2.MAY.2019 17:46:08



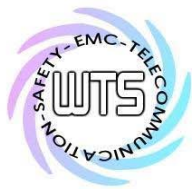
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT



Bandedge Band12 3.75KHz 1RB47 CH23179

Date: 2.MAY.2019 17:41:58

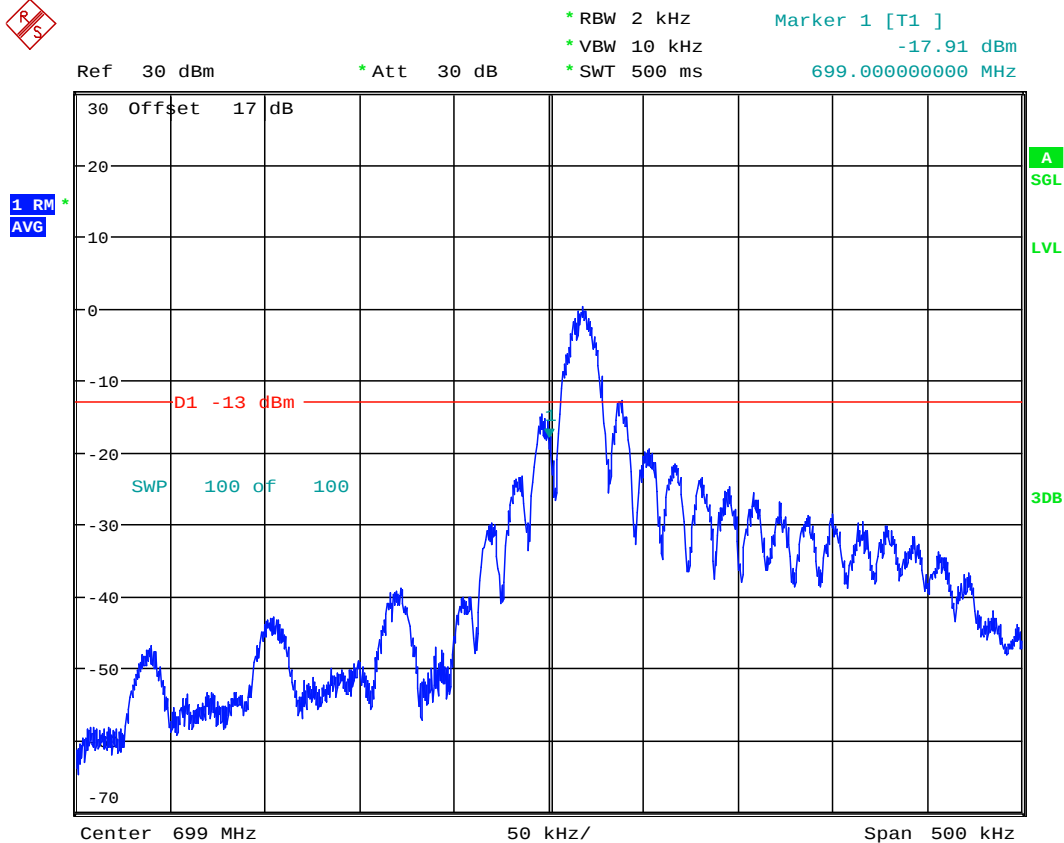


Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

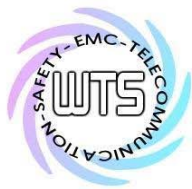
15kHz

1RB0



Bandedge Band12 15KHz 1RB0 CH23011

Date: 2.MAY.2019 17:49:23



Report Number: W6M21903-18849-P-247

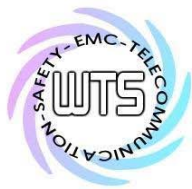
FCC ID: 2AENAYPZNLT

1RB11



Bandedge Band12 15KHz 1RB11 CH23179

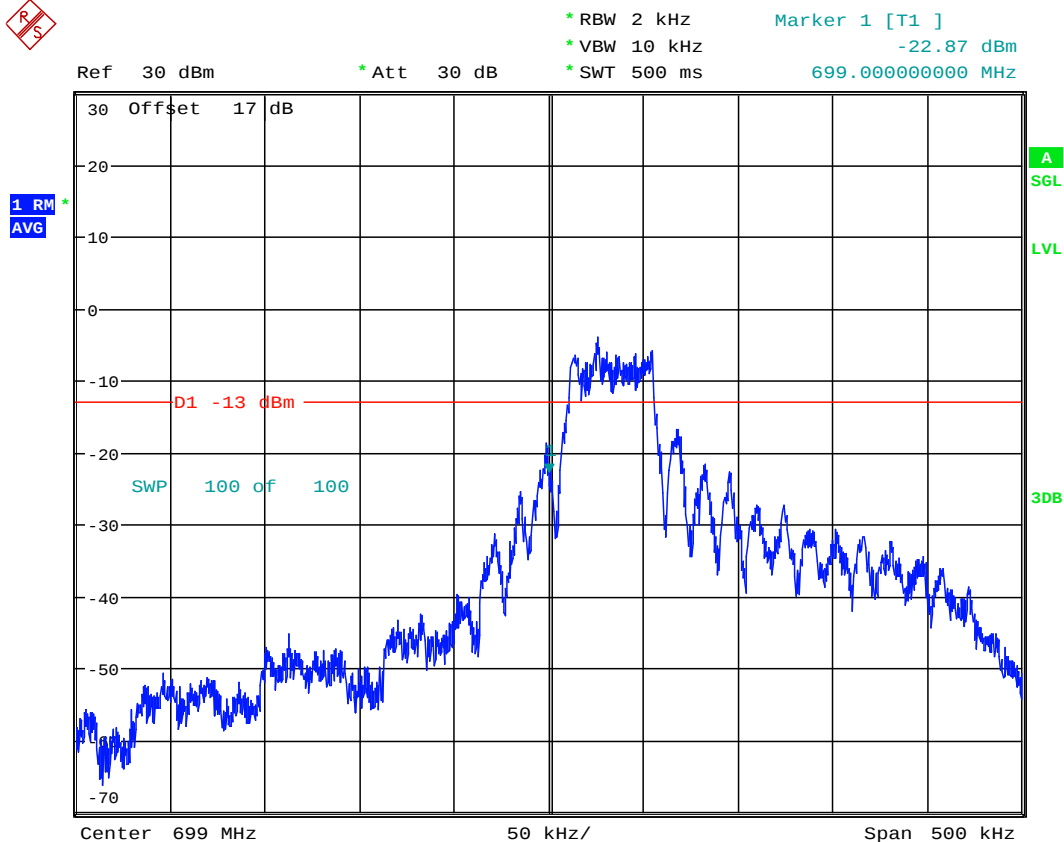
Date: 2.MAY.2019 17:38:19



Report Number: W6M21903-18849-P-247

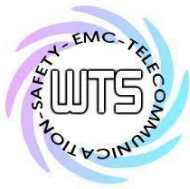
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3RB0



Bandedge Band12 15KHz 3RB0 CH23011

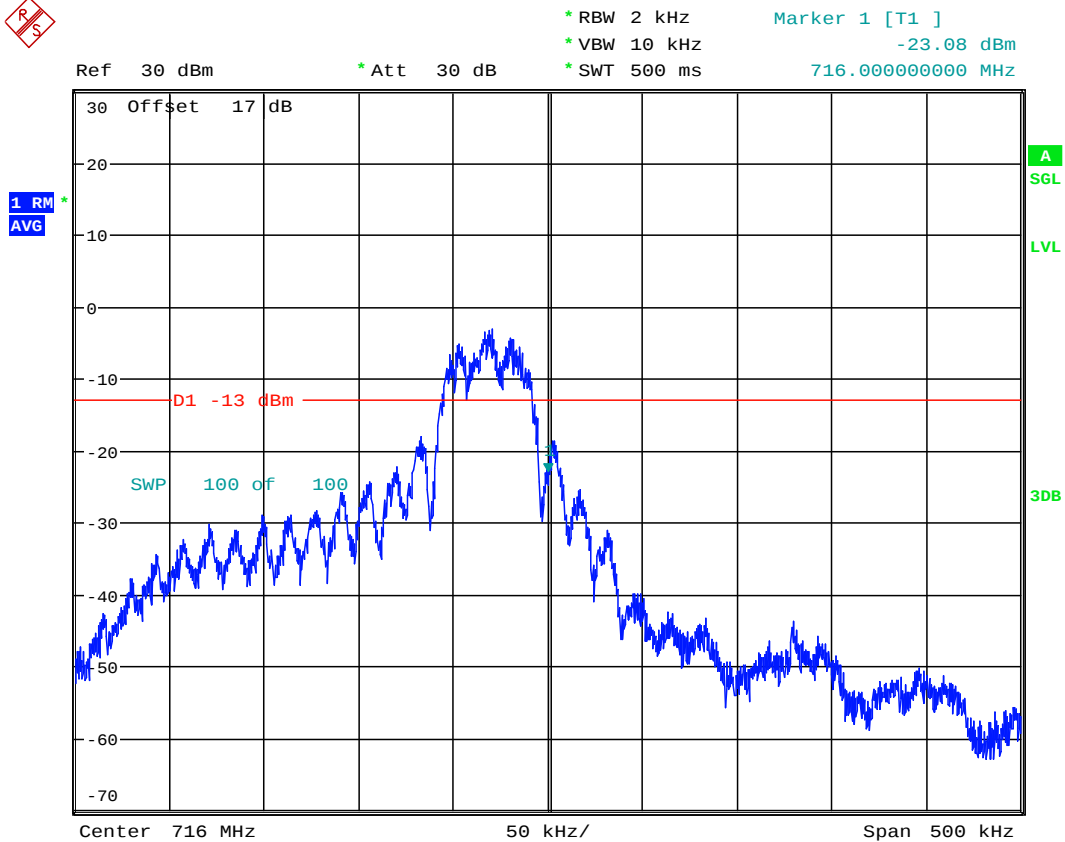
Date: 2.MAY.2019 17:50:42



Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

3RB9



Bandedge Band12 15KHz 3RB9 CH23179

Date: 2.MAY.2019 17:39:36

Test equipment: ETSTW-RE 055, ETSTW-GSM 002, ETSTW-GSM 023, ETSTW-GSM 024

Report Number: W6M21903-18849-P-247

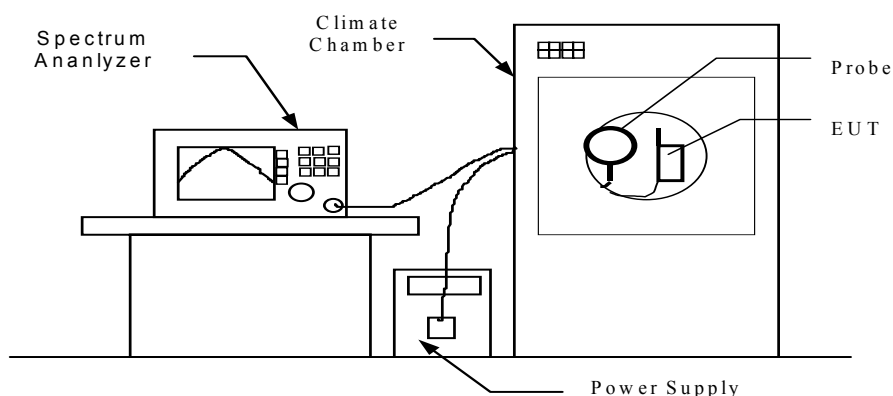
FCC ID: 2AENAYPZNLT

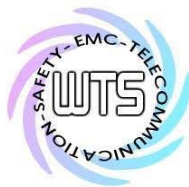
9. Frequency Stability

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequency block. The frequency stability of the transmitter shall be maintain within $\pm 0.00025\%$ (± 2.5 ppm) of the center frequency.

9.1 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.





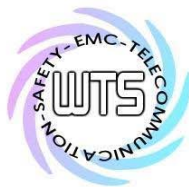
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL

9.2 Test Results

9.2.1 Frequency Stability vs. Temperature

GSM Band 850MHz					GSM Band 1900MHz				
CH128	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH512	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
3.7V	-20	25.00	0.030	±2.5	3.7V	-20	57.00	0.031	±2.5
	-10	33.00	0.040			-10	51.00	0.028	
	0	26.00	0.032			0	44.00	0.024	
	10	31.00	0.038			10	46.00	0.025	
	20	28.00	0.034			20	18.00	0.010	
	30	21.00	0.025			30	65.00	0.035	
	40	25.00	0.030			40	67.00	0.036	
	50	27.00	0.033			50	78.00	0.042	
4.07V	25	27.00	0.033	±2.5	4.07V	25	22.00	0.012	±2.5
3.33V	25	28.00	0.034		3.33V	25	24.00	0.013	
CH188	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH661	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
3.7V	-20	20.00	0.024	±2.5	3.7V	-20	94.00	0.050	±2.5
	-10	32.00	0.038			-10	90.00	0.048	
	0	30.00	0.036			0	89.00	0.047	
	10	29.00	0.035			10	33.00	0.018	
	20	27.00	0.032			20	30.00	0.016	
	30	21.00	0.025			30	66.00	0.035	
	40	27.00	0.032			40	77.00	0.041	
	50	31.00	0.037			50	117.00	0.062	
4.07V	25	27.00	0.032	±2.5	4.07V	25	29.00	0.015	±2.5
3.33V	25	30.00	0.036		3.33V	25	31.00	0.016	
CH251	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH810	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
3.7V	-20	25.00	0.029	±2.5	3.7V	-20	84.00	0.044	±2.5
	-10	23.00	0.027			-10	70.00	0.037	
	0	27.00	0.032			0	69.00	0.036	
	10	20.00	0.024			10	38.00	0.020	
	20	27.00	0.032			20	22.00	0.012	
	30	21.00	0.025			30	75.00	0.039	
	40	16.00	0.019			40	70.00	0.037	
	50	24.00	0.028			50	94.00	0.049	
4.07V	25	28.00	0.033	±2.5	4.07V	25	23.00	0.012	±2.5
3.33V	25	32.00	0.038		3.33V	25	28.00	0.015	



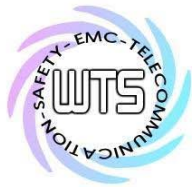
Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

CAT-M1 Band II QPSK 10MHz FRB				
CH18900	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
3.7V	-20	11.00	0.006	±2.5
	-10	8.00	0.005	
	0	6.00	0.003	
	10	-16.00	-0.009	
	20	-7.00	-0.004	
	30	14.00	0.008	
	40	19.00	0.011	
	50	21.00	0.012	
4.07V	25	-16.00	-0.009	±2.5
3.33V	25	-9.00	-0.005	

CAT-M1 Band IV QPSK 10MHz FRB				
CH20175	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
3.7V	-20	-12.00	-0.017	±2.5
	-10	-18.00	-0.025	
	0	-17.00	-0.024	
	10	-14.00	-0.020	
	20	-19.00	-0.027	
	30	13.00	0.018	
	40	18.00	0.025	
	50	-26.00	-0.037	
4.07V	25	-22.00	-0.031	±2.5
3.33V	25	-22.00	-0.031	

CAT-M1 Band XII QPSK 10MHz FRB				
CH23095	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
3.7V	-20	14.00	0.017	±2.5
	-10	-20.00	-0.024	
	0	-18.00	-0.022	
	10	-18.00	-0.022	
	20	-48.00	-0.057	
	30	17.00	0.020	
	40	-17.00	-0.020	
	50	29.00	0.035	
4.07V	25	-19.00	-0.023	±2.5
3.33V	25	-18.00	-0.022	



Report Number: W6M21903-18849-P-247

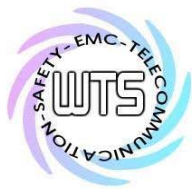
FCC ID: 2AENAYPZNLT

NB-IoT Band II QPSK 10MHz FRB				
CH20175	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
3.7V	-20	14.00	0.017	±2.5
	-10	-20.00	-0.024	
	0	-18.00	-0.022	
	10	-18.00	-0.022	
	20	-48.00	-0.057	
	30	17.00	0.020	
	40	-17.00	-0.020	
	50	29.00	0.035	
4.07V	25	-19.00	-0.023	±2.5
3.33V	25	-18.00	-0.022	

NB-IoT Band IV QPSK 10MHz FRB				
CH20175	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
3.7V	-20	16.00	0.009	±2.5
	-10	11.00	0.006	
	0	21.00	0.012	
	10	19.00	0.011	
	20	12.00	0.007	
	30	11.00	0.006	
	40	23.00	0.013	
	50	21.00	0.012	
4.07V	25	14.00	0.008	±2.5
3.33V	25	17.00	0.010	

NB-IoT Band XII QPSK 10MHz FRB				
CH23095	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
3.7V	-20	14.00	0.017	±2.5
	-10	-20.00	-0.024	
	0	-18.00	-0.022	
	10	-18.00	-0.022	
	20	-48.00	-0.057	
	30	17.00	0.020	
	40	-17.00	-0.020	
	50	29.00	0.035	
4.07V	25	-19.00	-0.023	±2.5
3.33V	25	-18.00	-0.022	

Test equipment: ETSTW-CE 009, ETSTW-GSM 002, ETSTW-GSM 024



Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL

10 Maximum Permissible Exposure

10.1 RF Exposure Compliance Requirements

FCC OET Bulletin 65 Edition 97.01 determines the equations for predicting RF fields and applicable limits.

The prediction for power density in the far-field but will over-predict power density in the near field, where it could be used for walking a “worst case” or conservative prediction.

$$S = \frac{PG}{4\pi R^2}$$

S – Power Density

P – Output power ERP

R – Distance

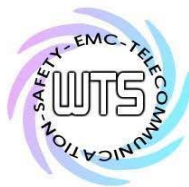
D – Cable Loss

AG – Antenna Gain

GSM Band 850 MHz			
Item	Unit	Value	Remarks
P	dBm/mW	22.63/183.23	Peak value
D	dB		
AG	dBi	-6.86	
G		0.21	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0075	Calculated value

GSM Band 1900 MHz			
Item	Unit	Value	Remarks
P	dBm/mW	26.18/414.95	Peak value
D	dB		
AG	dBi	-4.45	
G		0.36	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0296	Calculated value

Cat M1 Band II			
Item	Unit	Value	Remarks
P	dBm/mW	24.12/258.23	Peak value
D	dB		
AG	dBi	-4.45	
G		0.36	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0184	Calculated value



Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNL

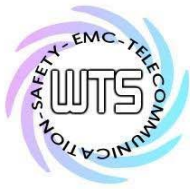
Cat M1 Band IV			
Item	Unit	Value	Remarks
P	dBm/mW	24.20/263.03	Peak value
D	dB		
AG	dB	-0.24	
G		0.95	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0495	Calculated value

Cat M1 Band XII			
Item	Unit	Value	Remarks
P	dBm/mW	23.75/237.14	Peak value
D	dB		
AG	dB	-5.09	
G		0.31	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0146	Calculated value

Cat NB1 Band II			
Item	Unit	Value	Remarks
P	dBm/mW	24.06/254.68	Peak value
D	dB		
AG	dB	-4.45	
G		0.36	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0182	Calculated value

Cat NB1 Band IV			
Item	Unit	Value	Remarks
P	dBm/mW	23.41/219.28	Peak value
D	dB		
AG	dB	-0.24	
G		0.95	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0413	Calculated value

Cat NB1 Band XII			
Item	Unit	Value	Remarks
P	dBm/mW	22.22/166.72	Peak value
D	dB		
AG	dB	-5.09	
G		0.31	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0103	Calculated value

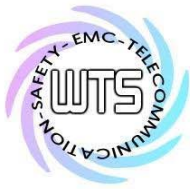


Report Number: W6M21903-18849-P-247

FCC ID: 2AENAYPZNLT

Limits:

Limit for General Population / Uncontrolled Exposure	
Frequency (MHz)	Power Density (mW/cm ²)
1500 – 100.000	1.0



Report Number: W6M21903-18849-P-247
FCC ID: 2AENAYPZNLT

Appendix

Measurement diagrams

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

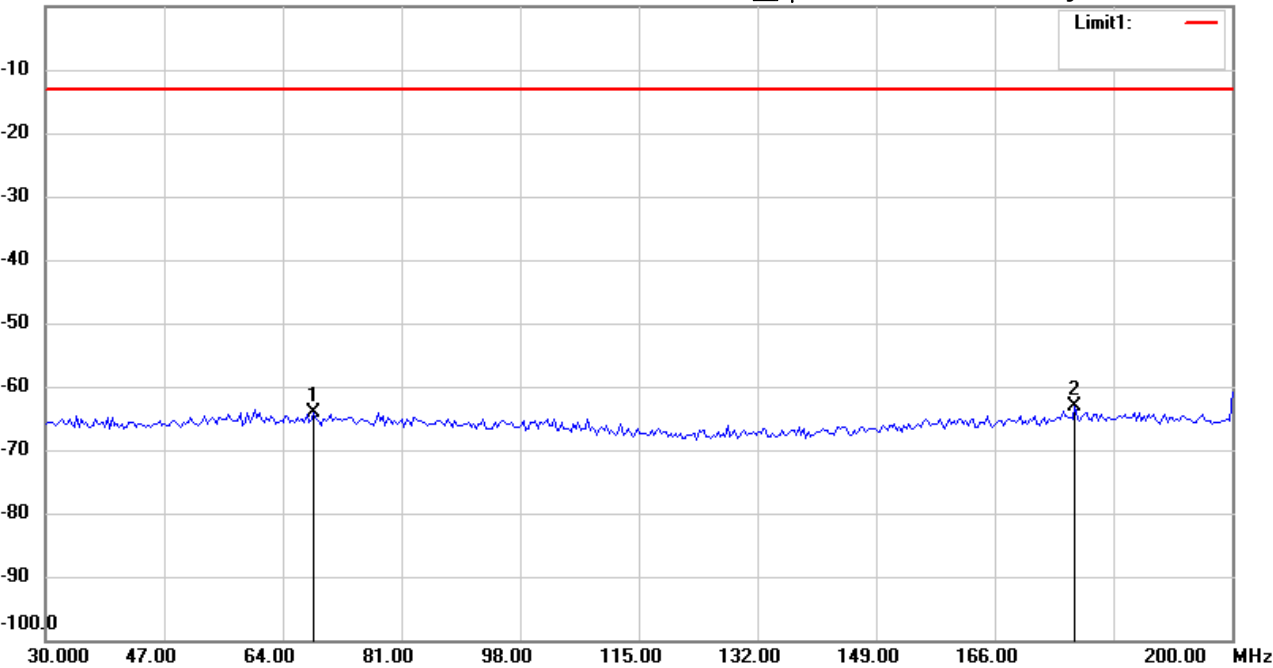
Date: 2019/3/15

Temperature:24 °C

0.0 dBm

Time: 上午 10:14:55

Humidity:60 %



Site : Chamber
Condition : FCC_part 22 (850 band)
EUT : W6M21903-18849
M/N:
Test Mode : ACTIVE GSM850 CH128
Note :

Polarization: *Horizontal*
Power : 3.4 Vd.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	68.4970	-88.28	peak	24.16	-64.12	-13.00	150	120	-51.12	
*	177.5150	-87.49	peak	24.38	-63.11	-13.00	150	250	-50.11	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

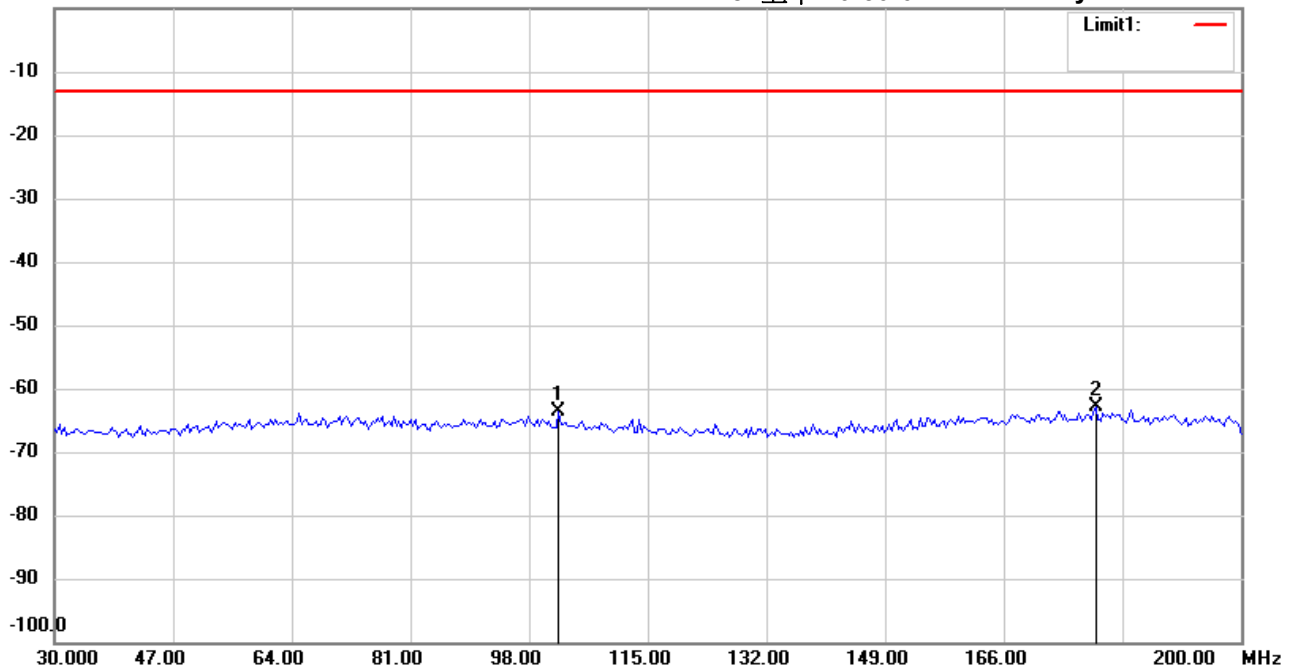
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:50:02

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	102.2244	-87.67	peak	23.99	-63.68	-13.00	150	190	-50.68	
*	179.2184	-87.66	peak	24.72	-62.94	-13.00	150	120	-49.94	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

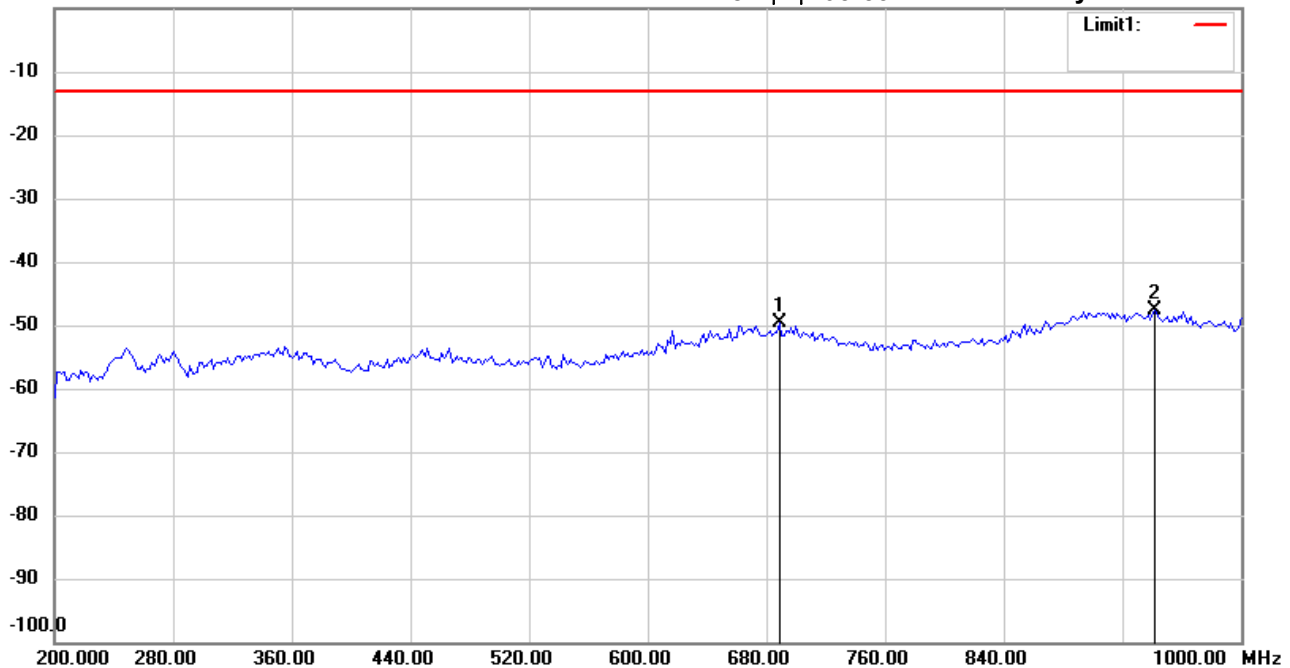
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:53:44

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	688.9780	-87.10	peak	37.40	-49.70	-13.00	150	200	-36.70	
*	942.2846	-85.99	peak	38.32	-47.67	-13.00	150	190	-34.67	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

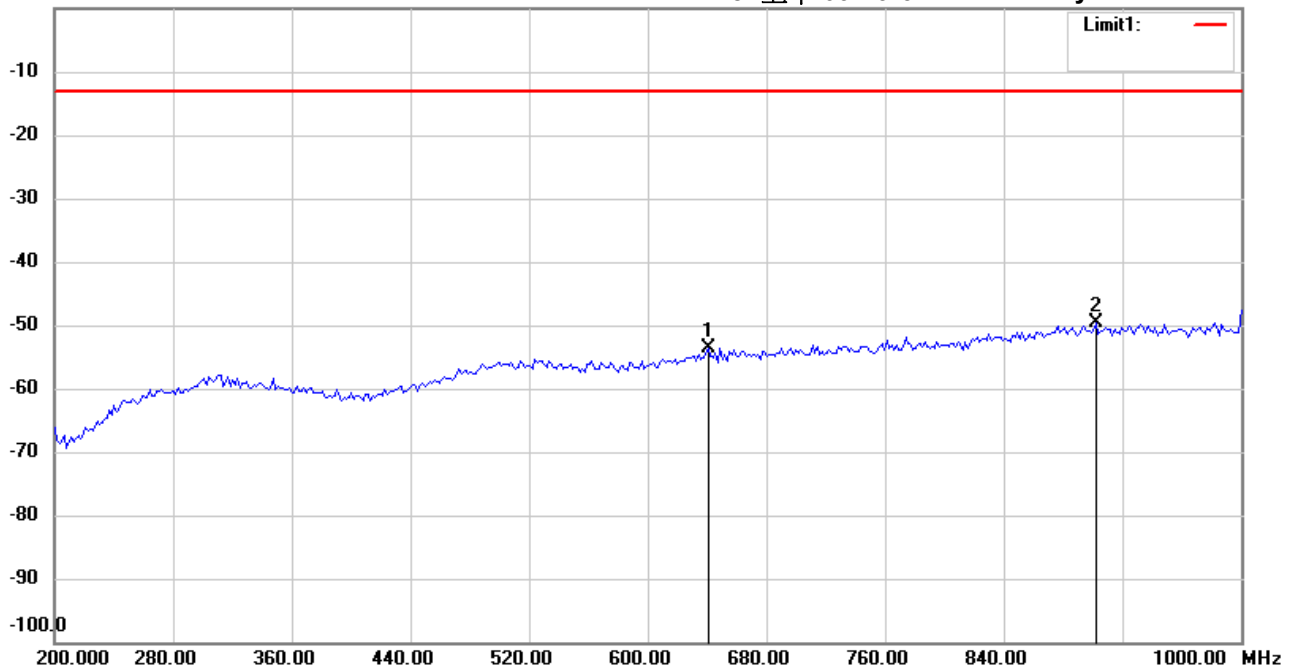
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 09:19:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	640.8817	-86.67	peak	33.12	-53.55	-13.00	150	120	-40.55	
*	902.2043	-86.16	peak	36.56	-49.60	-13.00	150	200	-36.60	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

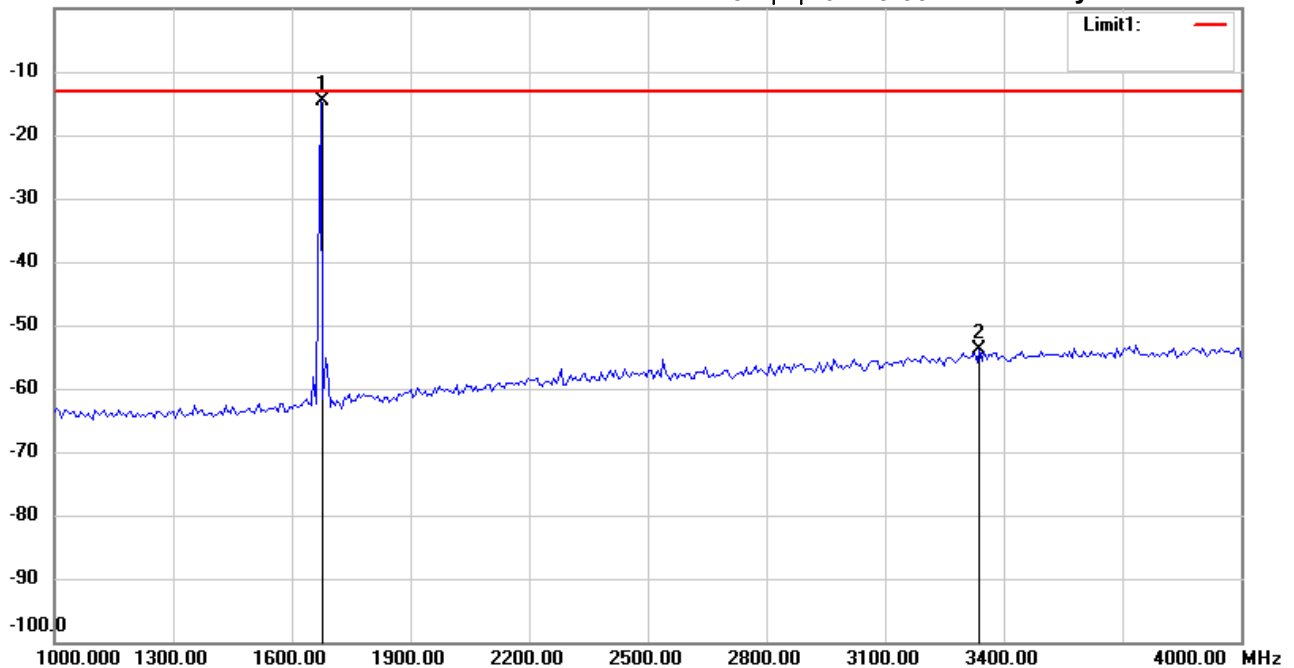
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:18:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-15.65	peak	1.10	-14.55	-13.00	150	140	-1.55	
	3338.677	-62.61	peak	8.72	-53.89	-13.00	150	200	-40.89	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#4

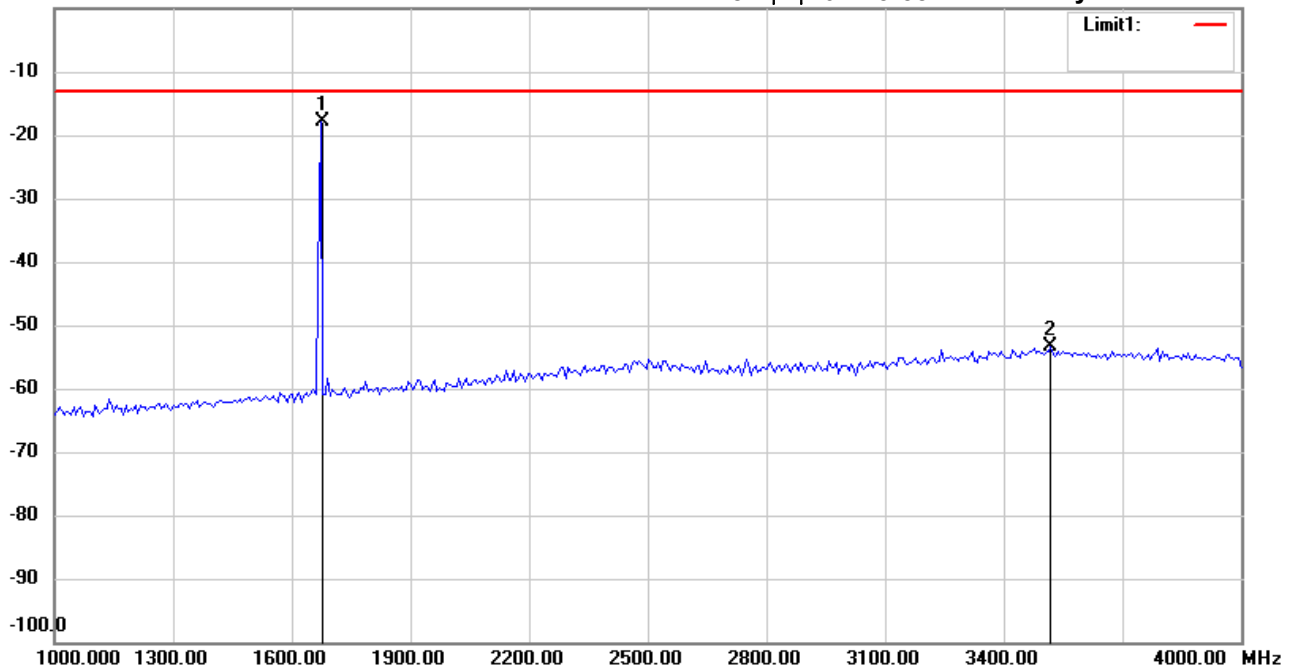
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:25:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: **Vertical**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-20.65	peak	2.79	-17.86	-13.00	150	240	-4.86	
	3519.038	-63.28	peak	9.82	-53.46	-13.00	150	140	-40.46	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

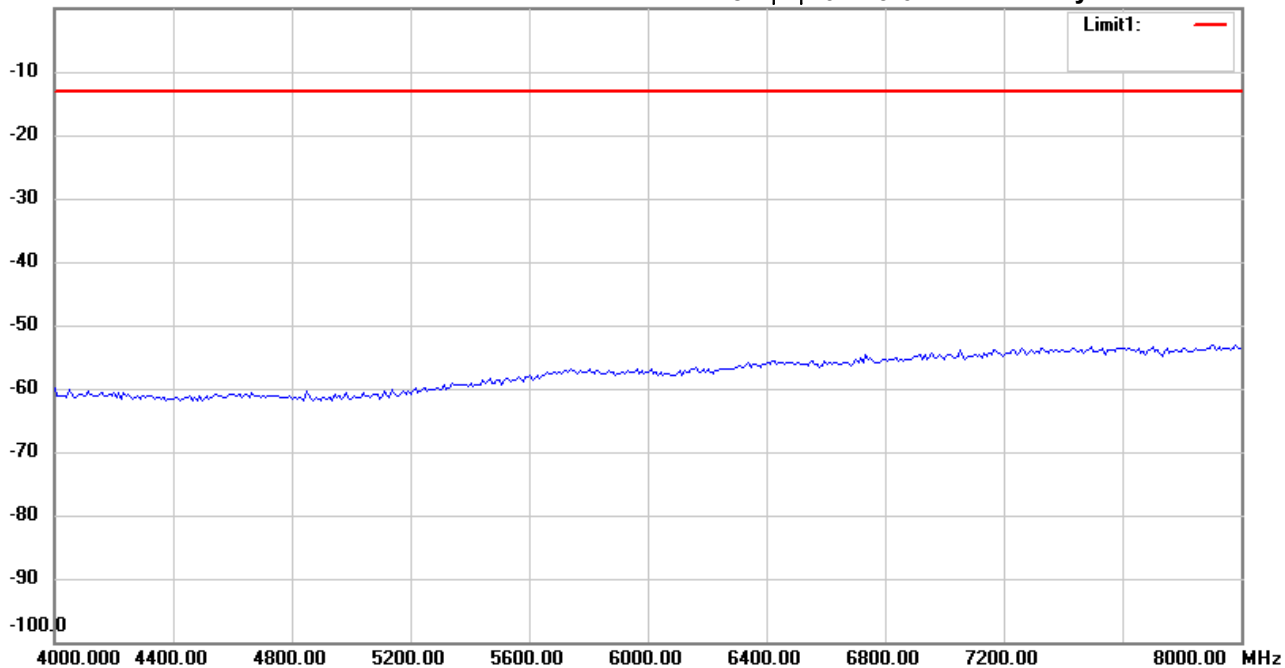
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:23:07

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

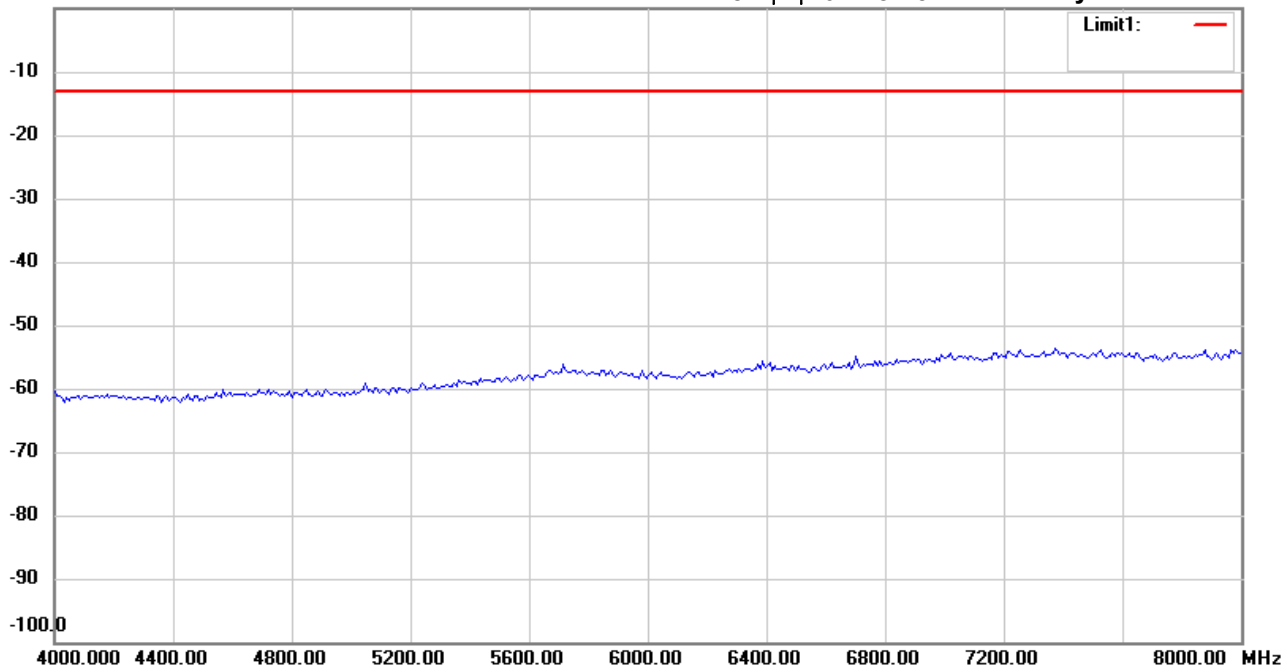
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:28:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

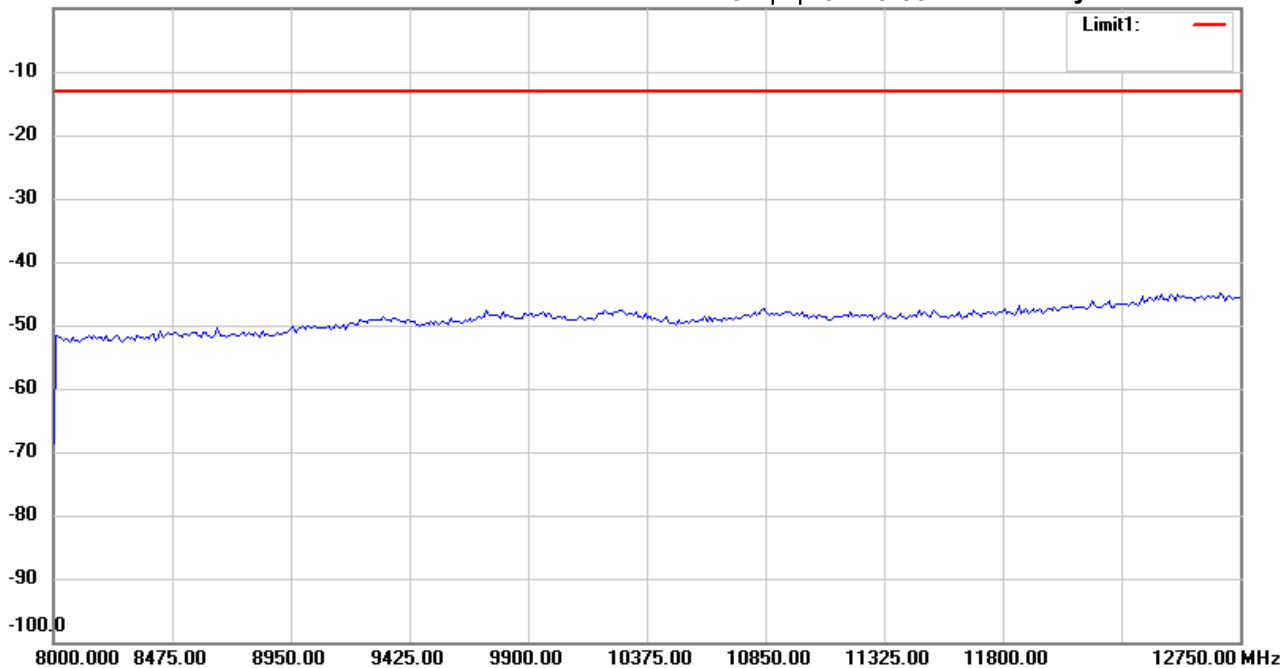
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:23:55

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

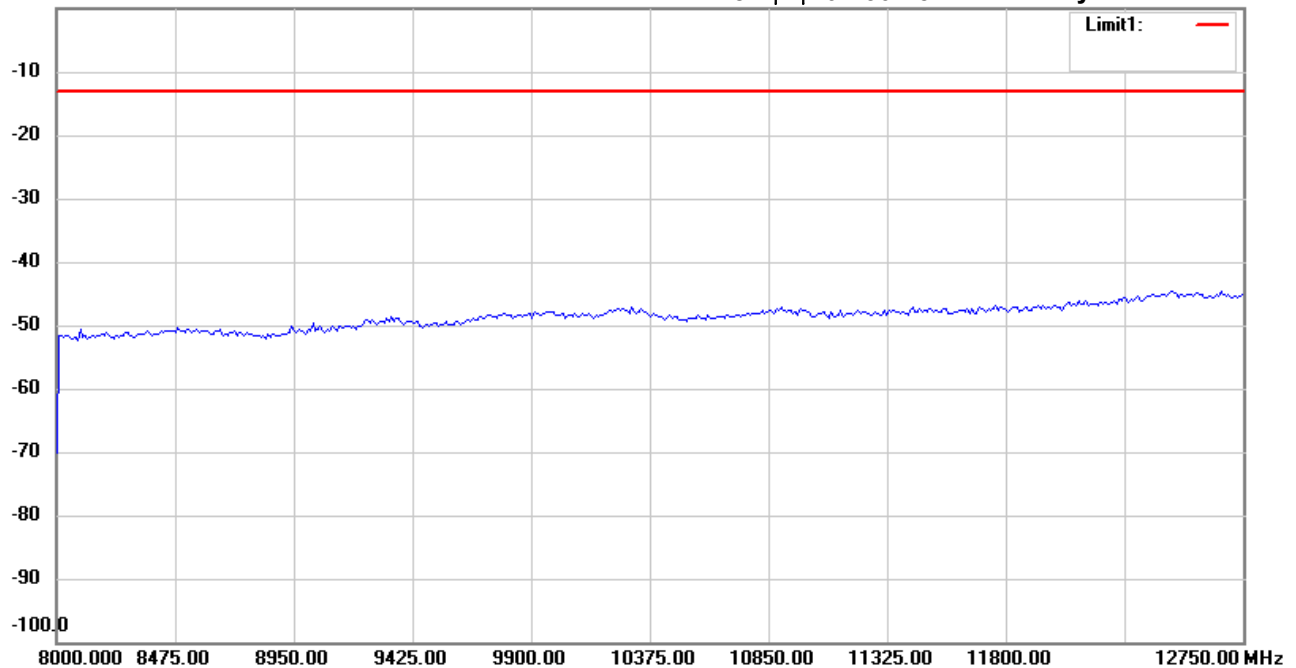
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:30:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

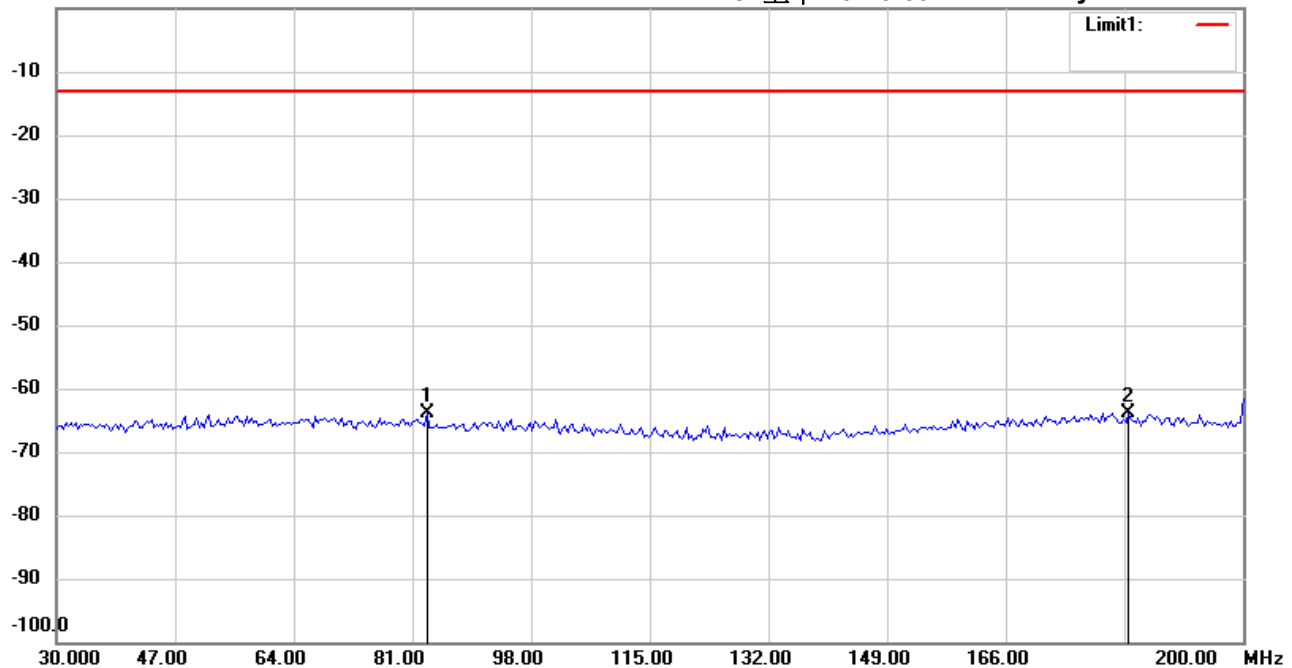
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:16:39

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	83.1463	-87.73	peak	23.77	-63.96	-13.00	150	200	-50.96	
*	183.6473	-88.22	peak	24.29	-63.93	-13.00	150	190	-50.93	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 1

Data : #2

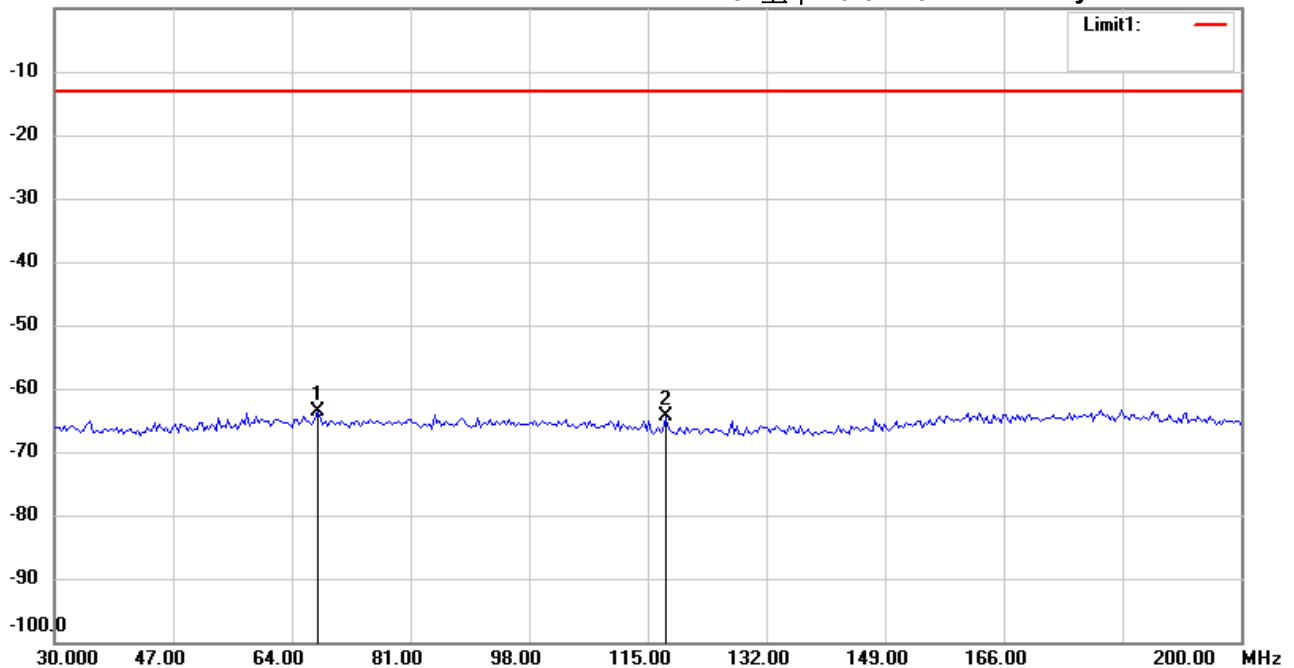
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:51:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: **Vertical**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	67.8156	-87.62	peak	24.00	-63.62	-13.00	150	140	-50.62	
	117.5551	-87.35	peak	22.88	-64.47	-13.00	150	200	-51.47	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

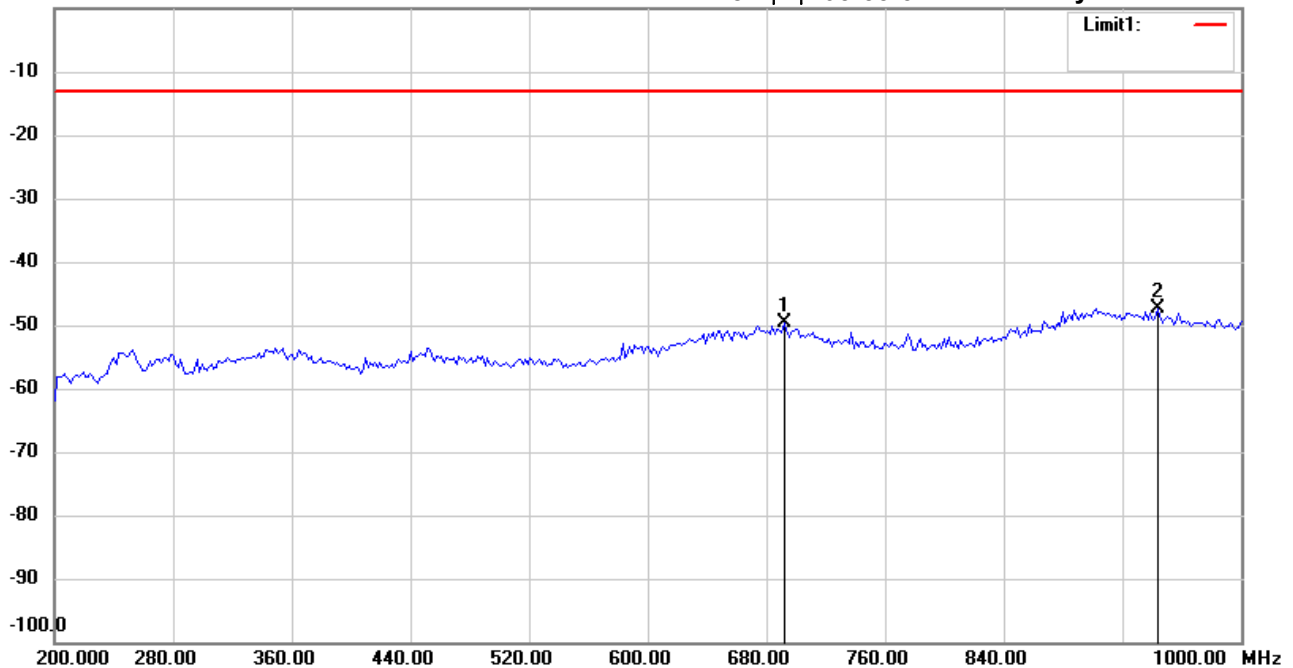
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:55:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	692.1844	-87.19	peak	37.48	-49.71	-13.00	150	200	-36.71	
*	943.8878	-85.64	peak	38.28	-47.36	-13.00	150	140	-34.36	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

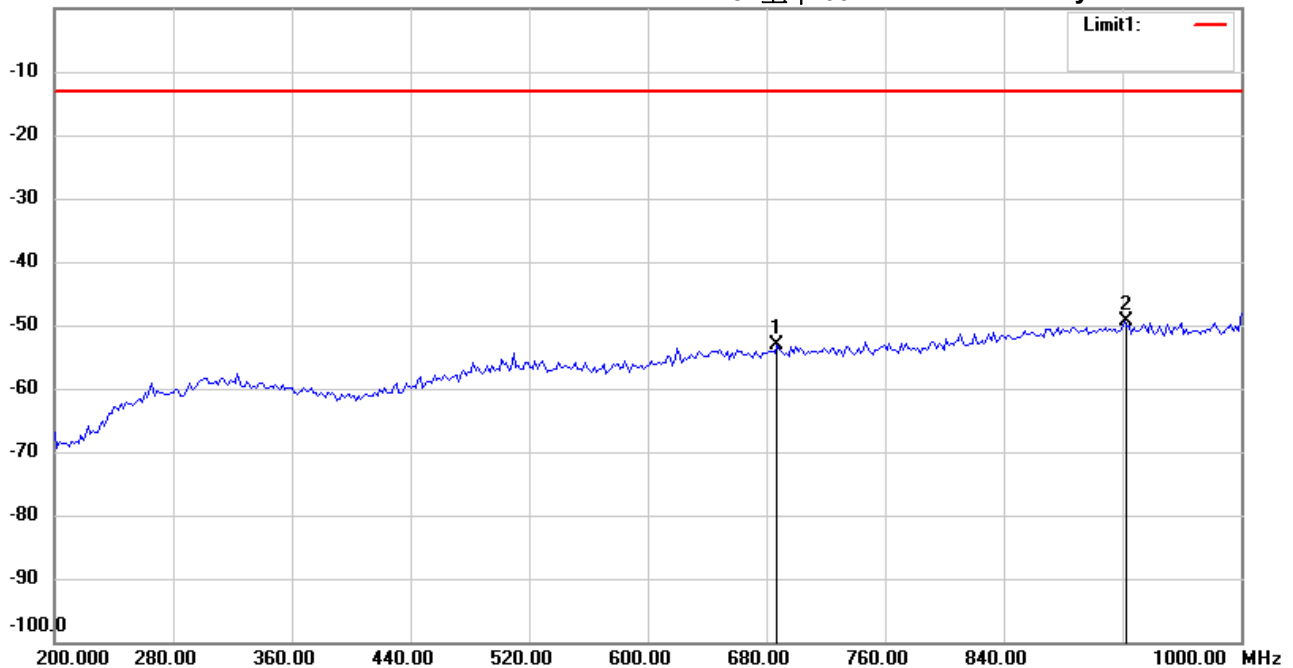
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 09:21:14

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: **Vertical**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	687.3747	-87.28	peak	34.09	-53.19	-13.00	150	140	-40.19	
*	921.4430	-85.77	peak	36.42	-49.35	-13.00	150	200	-36.35	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :3

Data :#1

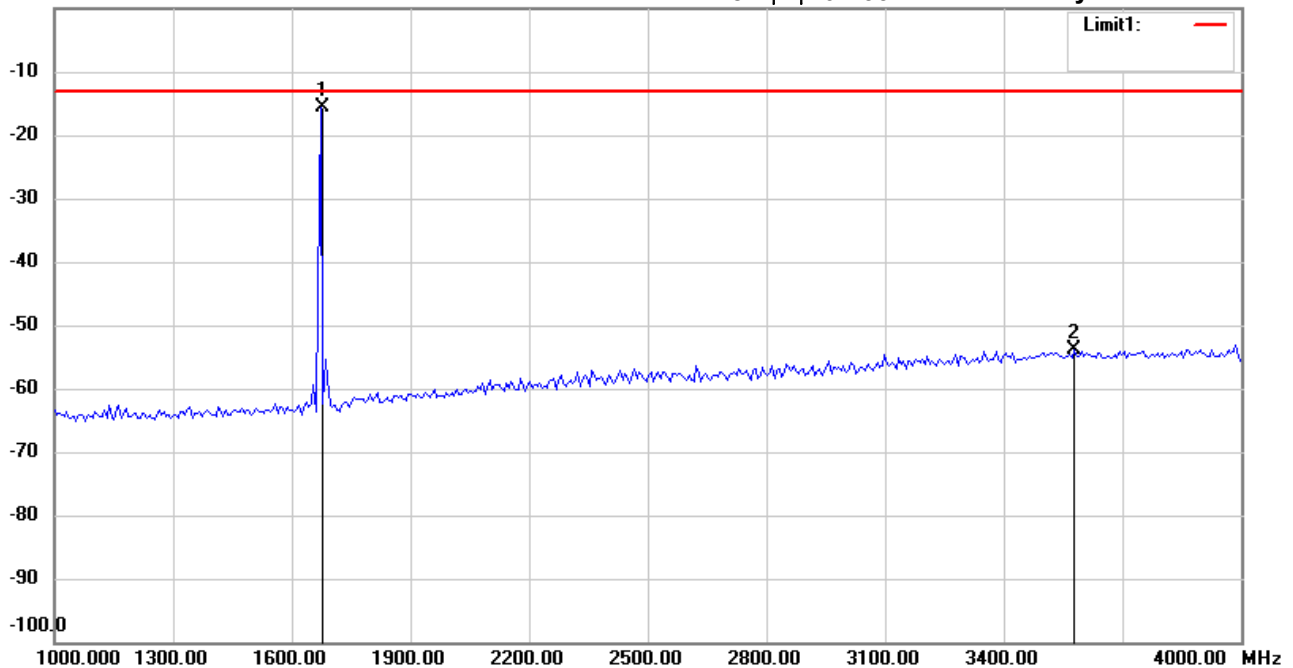
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:33:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-16.66	peak	1.10	-15.56	-13.00	150	100	-2.56	
	3579.158	-63.34	peak	9.55	-53.79	-13.00	150	140	-40.79	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

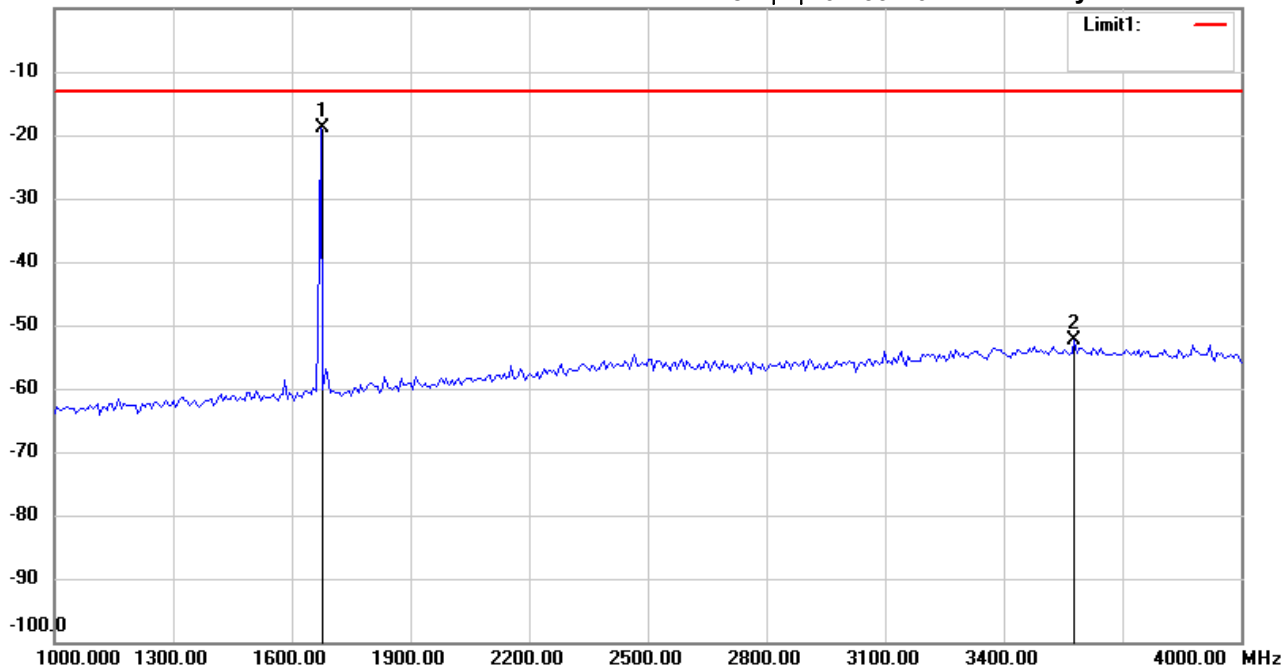
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:39:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-21.77	peak	2.79	-18.98	-13.00	150	210	-5.98	
	3579.158	-62.25	peak	9.77	-52.48	-13.00	150	140	-39.48	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

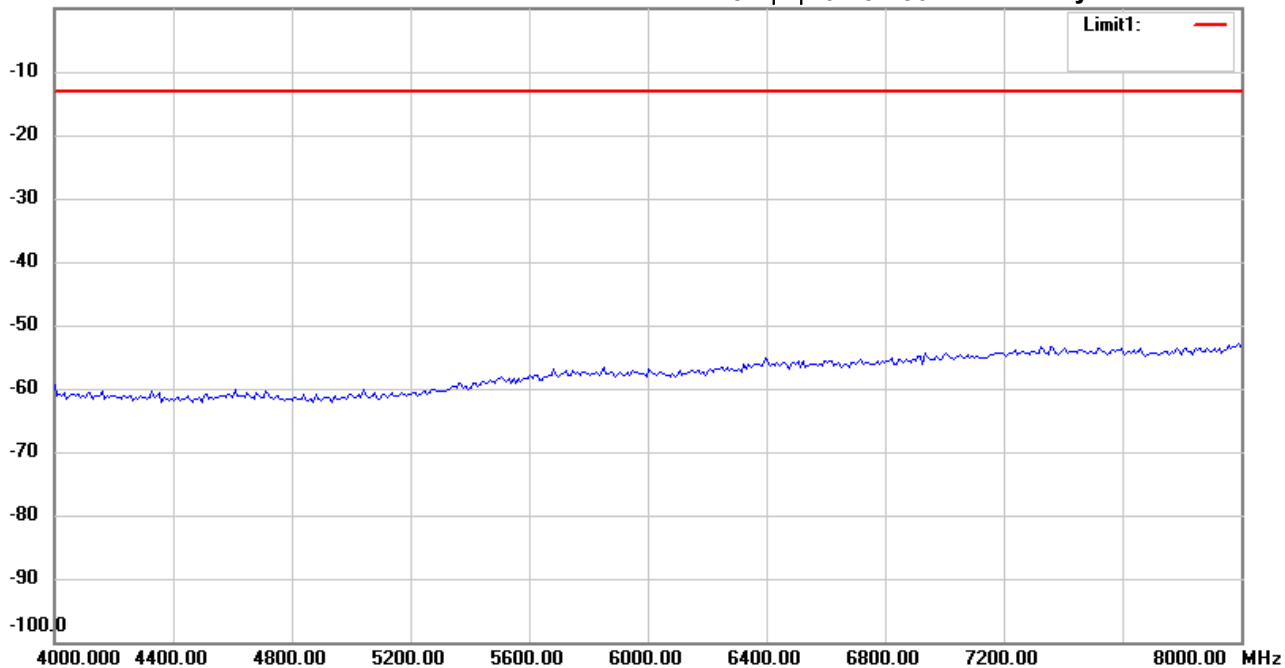
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:34:56

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

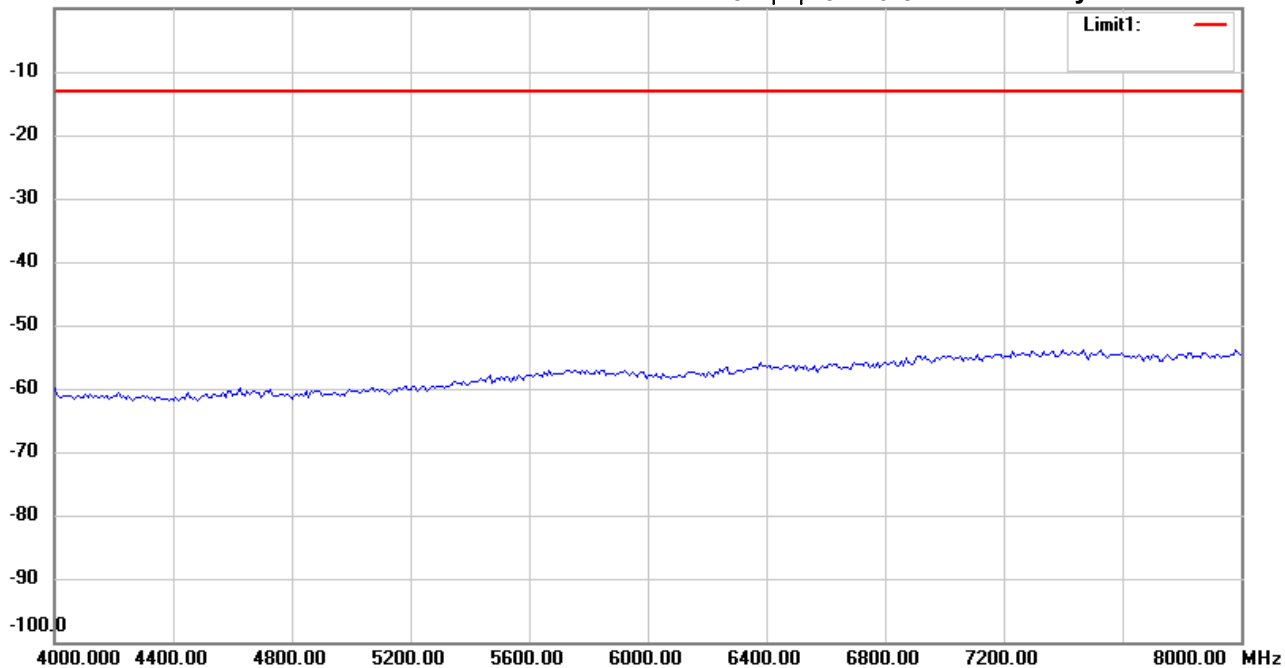
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:40:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

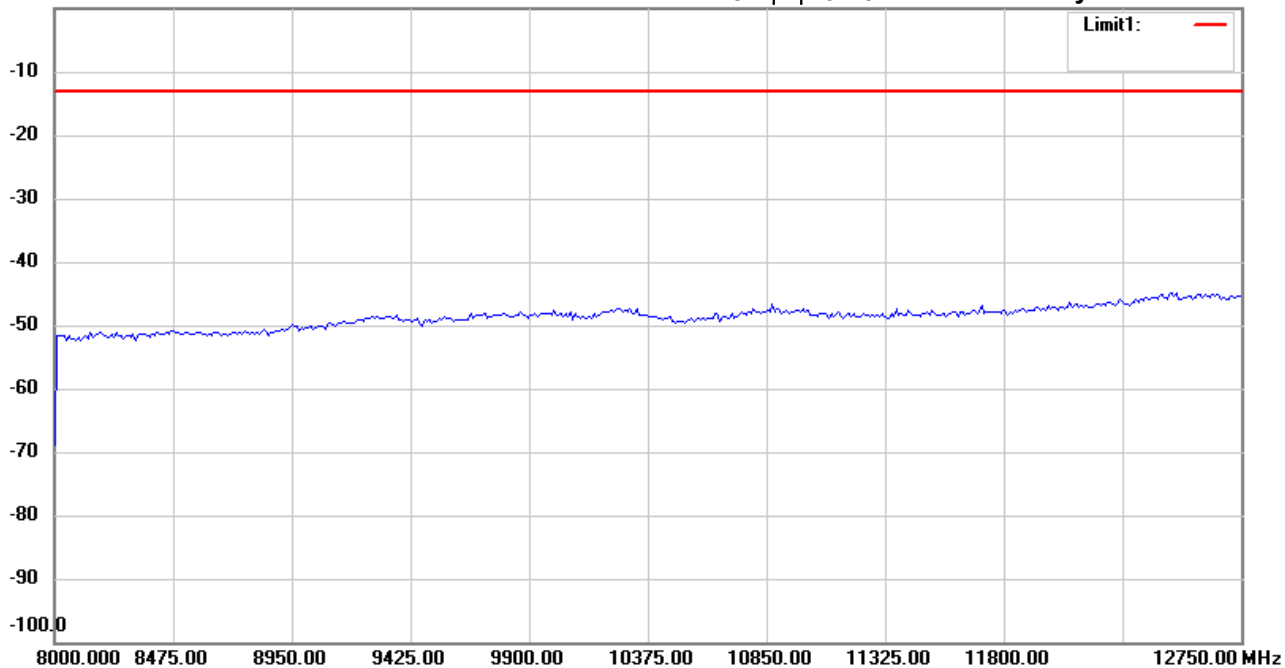
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:37:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

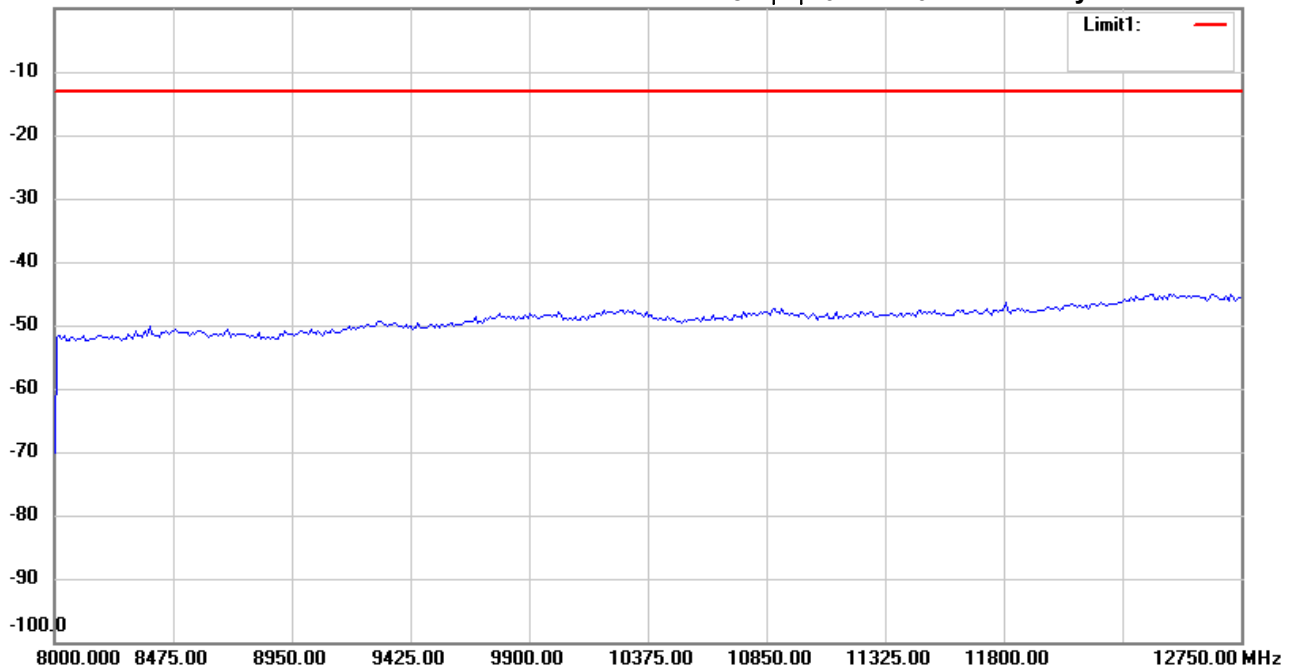
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 04:41:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH128

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

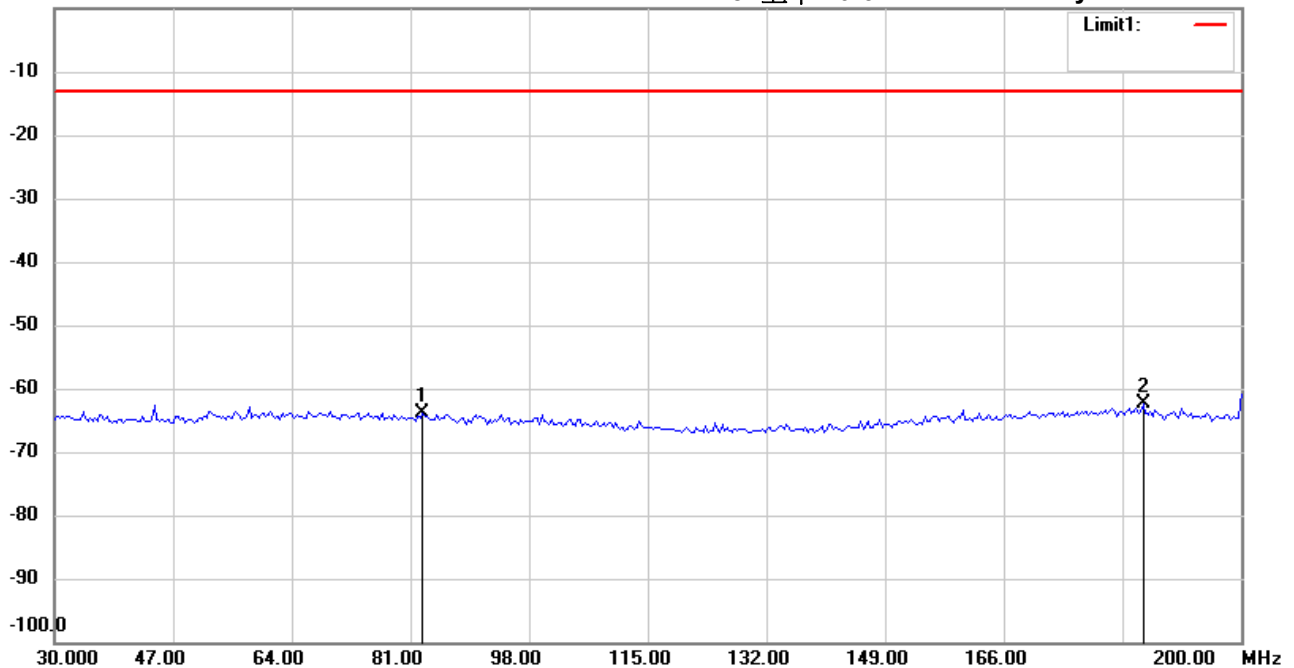
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:31:44

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	82.8055	-87.70	peak	23.78	-63.92	-13.00	150	190	-50.92	
*	186.0321	-86.52	peak	24.16	-62.36	-13.00	150	200	-49.36	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

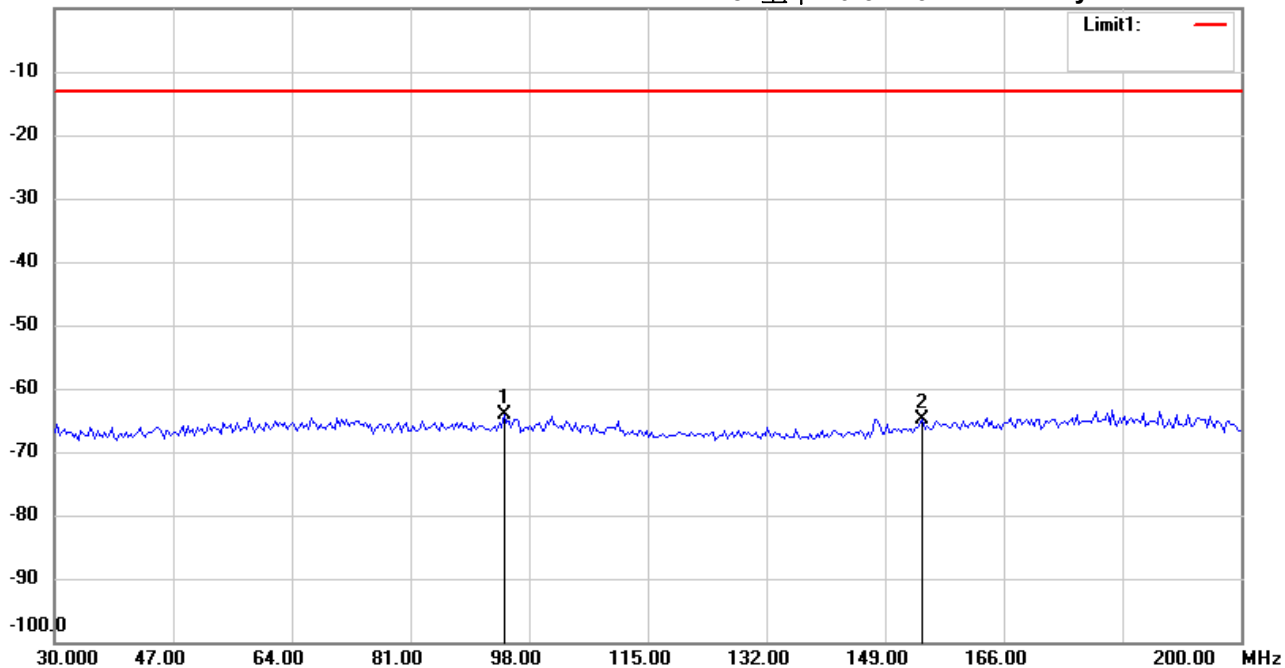
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:52:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	94.3888	-88.05	peak	24.00	-64.05	-13.00	150	200	-51.05	
	154.3487	-88.58	peak	23.79	-64.79	-13.00	150	180	-51.79	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

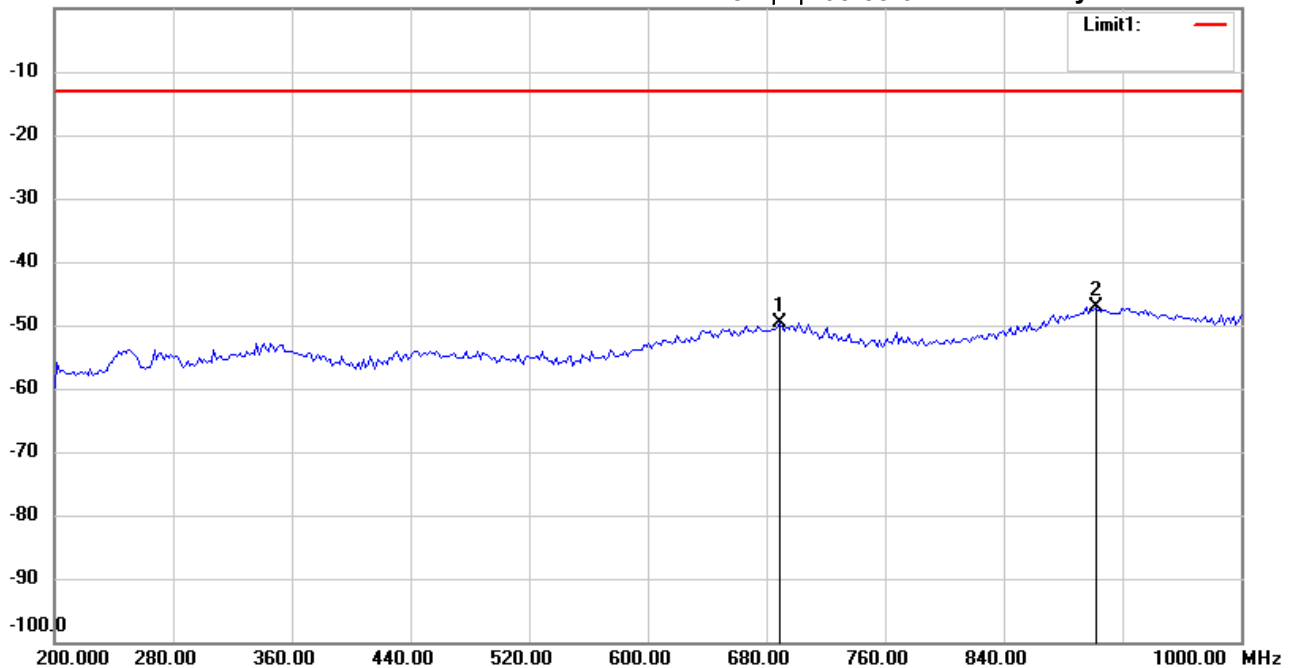
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:58:37

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: **Horizontal**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	688.9780	-86.91	peak	37.40	-49.51	-13.00	150	200	-36.51	
*	902.2044	-86.11	peak	39.07	-47.04	-13.00	150	60	-34.04	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

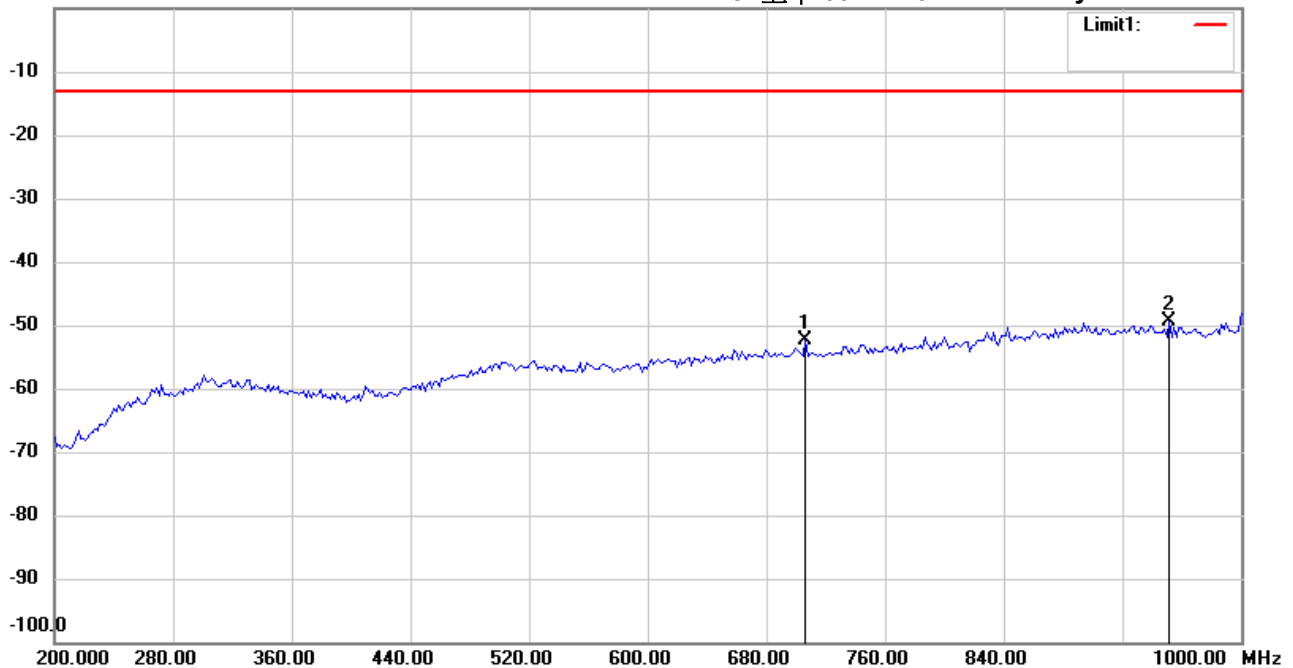
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 09:22:10

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	706.6132	-86.84	peak	34.38	-52.46	-13.00	150	190	-39.46	
*	951.9038	-85.57	peak	36.25	-49.32	-13.00	150	210	-36.32	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

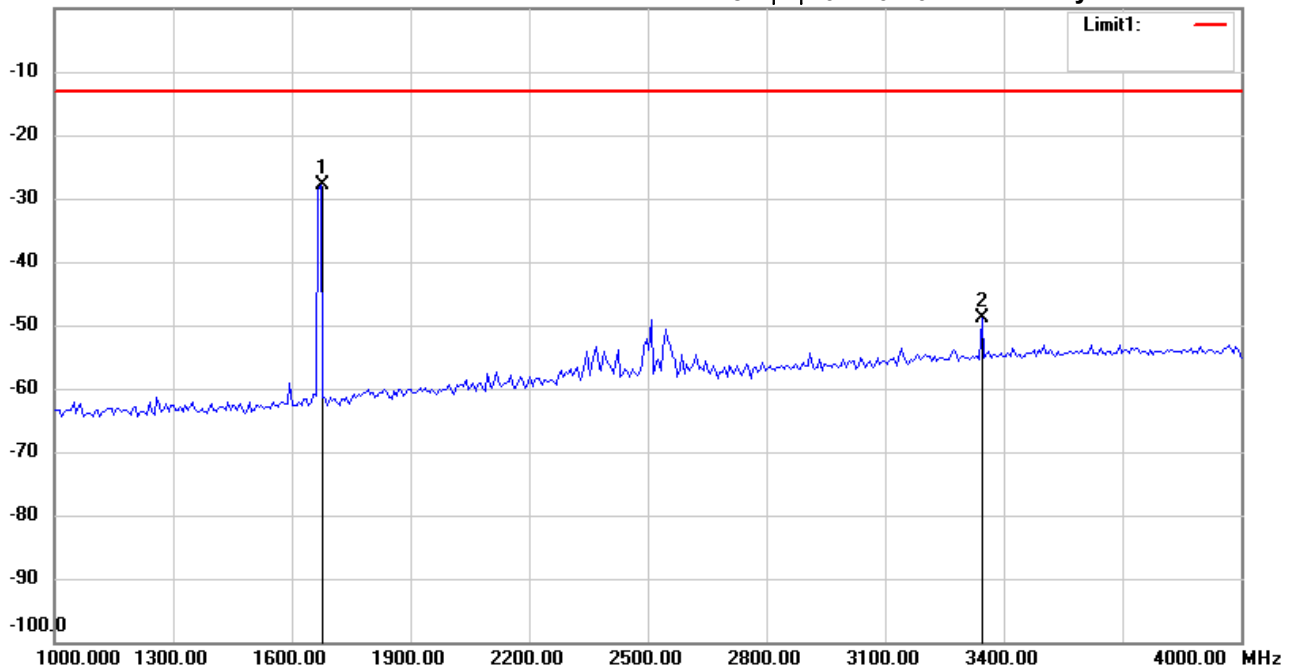
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:10:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-29.07	peak	1.10	-27.97	-13.00	150	240	-14.97	
	3344.689	-57.67	peak	8.75	-48.92	-13.00	150	140	-35.92	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :3

Data :#4

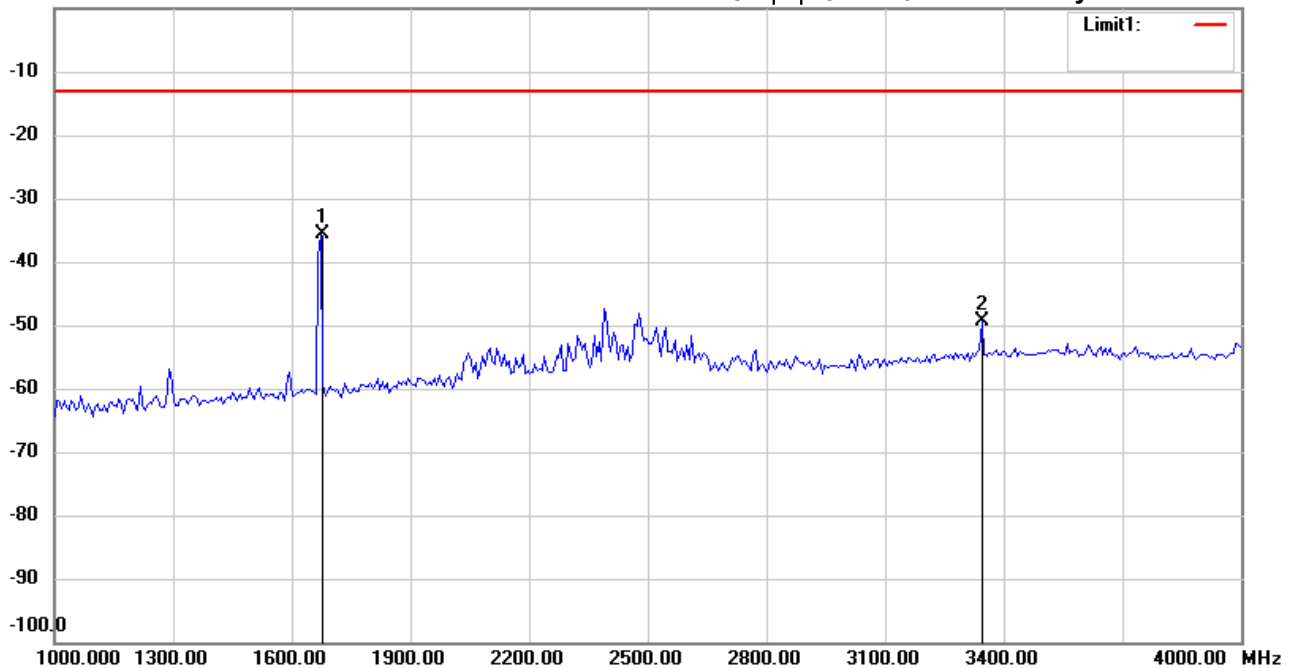
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:27:02

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: **Vertical**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-38.51	peak	2.79	-35.72	-13.00	150	140	-22.72	
	3344.689	-58.48	peak	9.05	-49.43	-13.00	150	120	-36.43	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

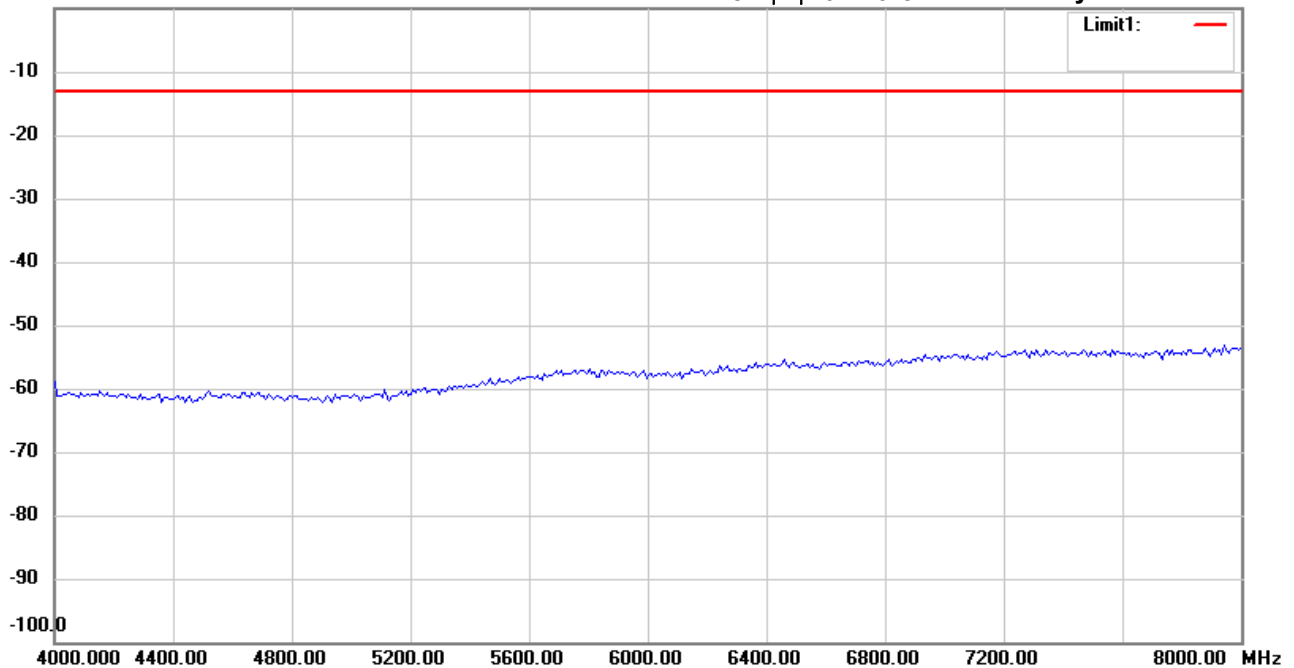
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:19:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

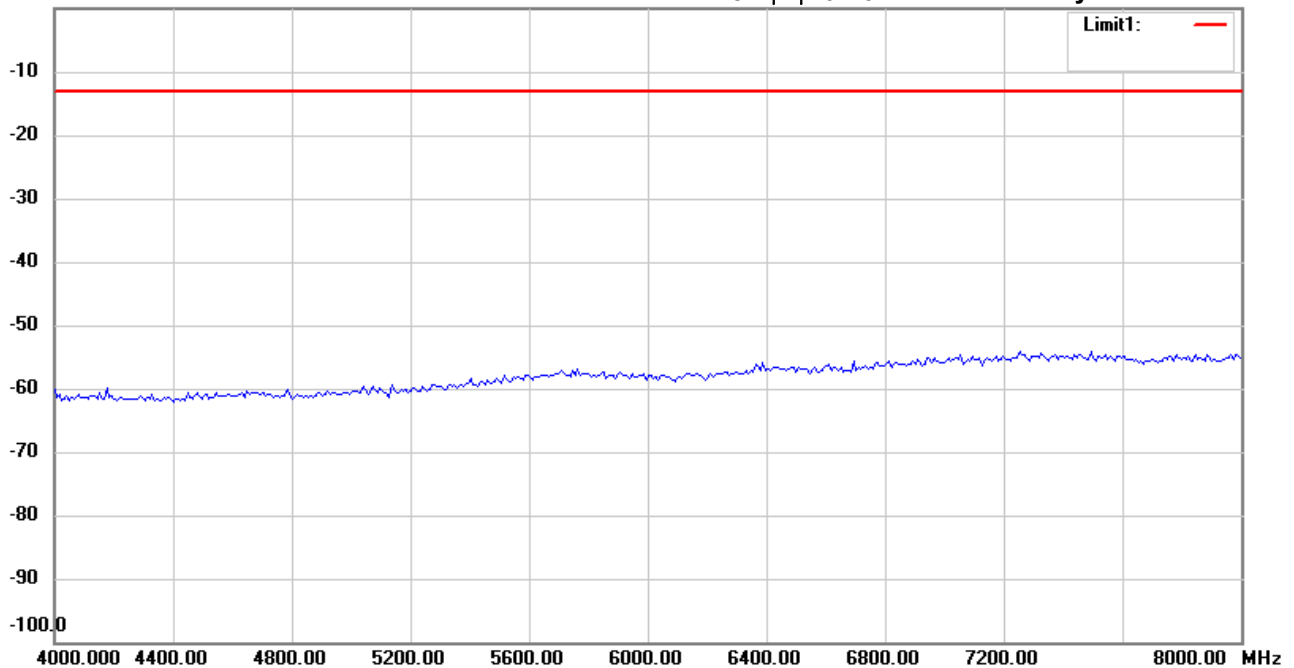
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:34:47

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Vertical*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

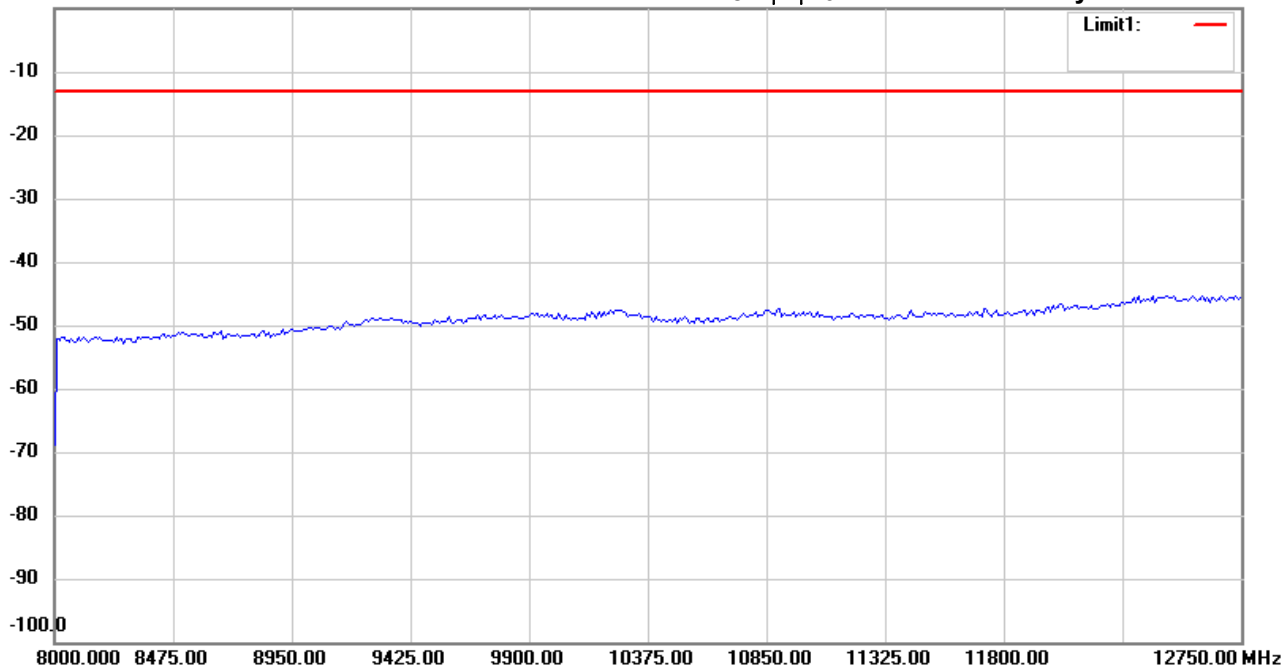
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:21:47

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

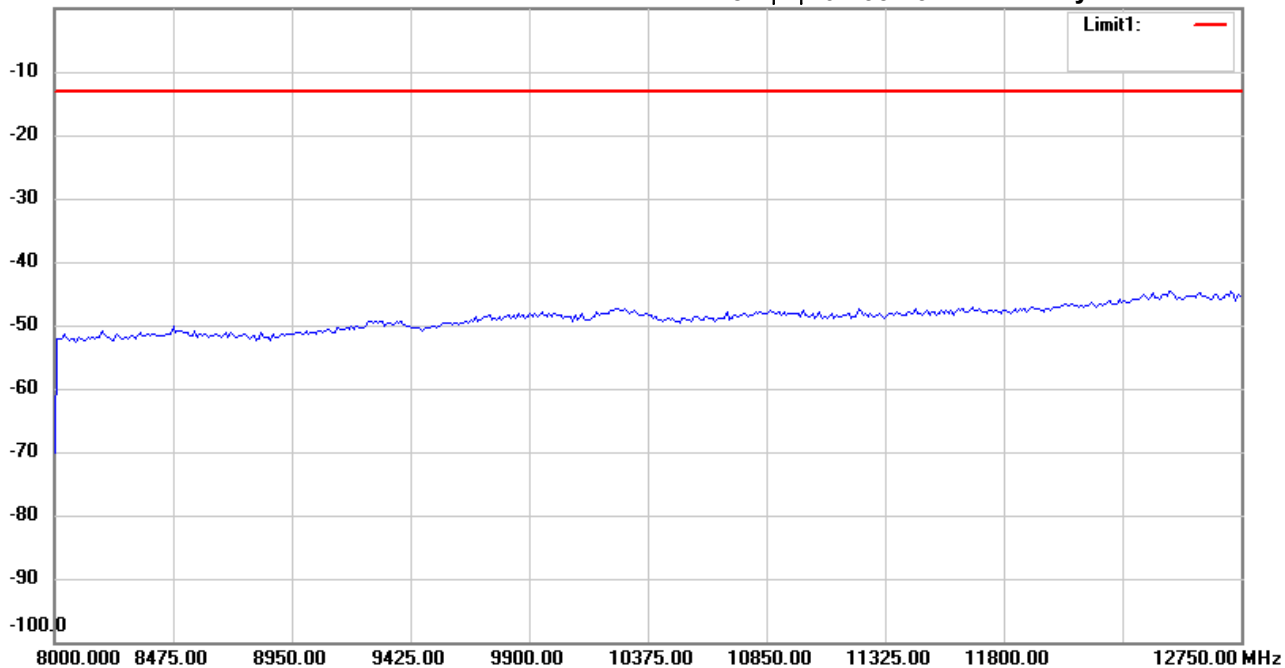
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:35:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Vertical*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

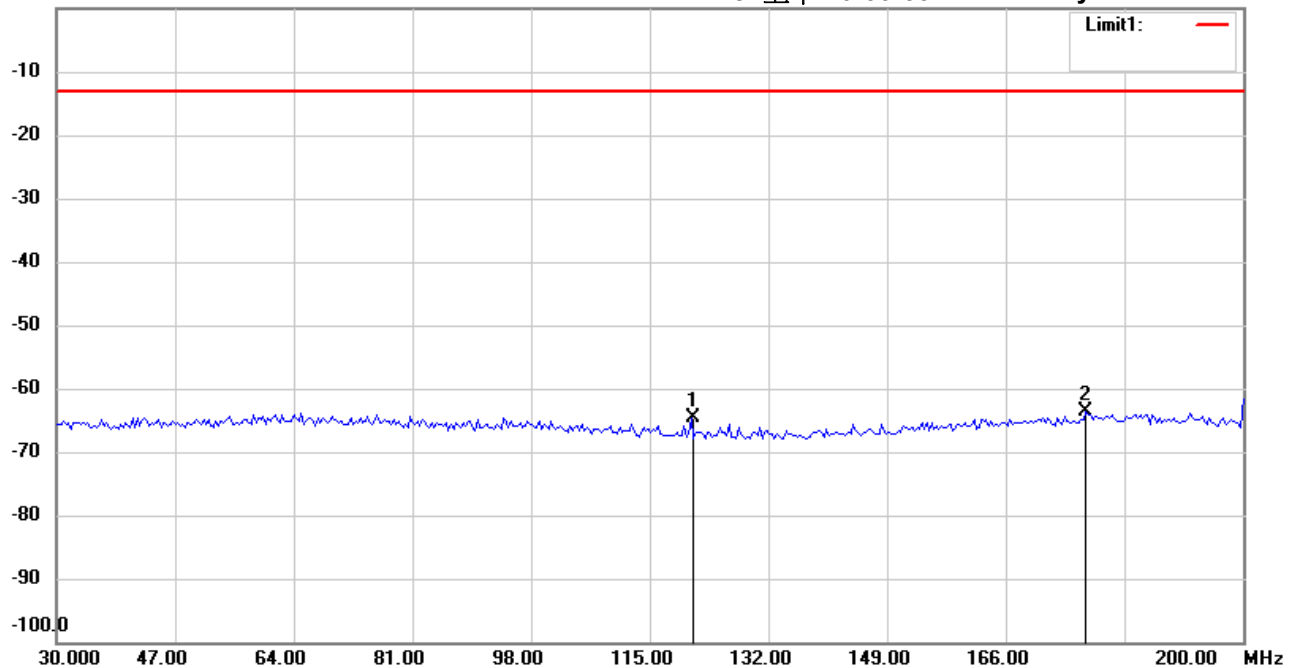
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:33:53

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	120.9620	-86.64	peak	22.03	-64.61	-13.00	150	210	-51.61	
*	177.5150	-88.09	peak	24.38	-63.71	-13.00	150	100	-50.71	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

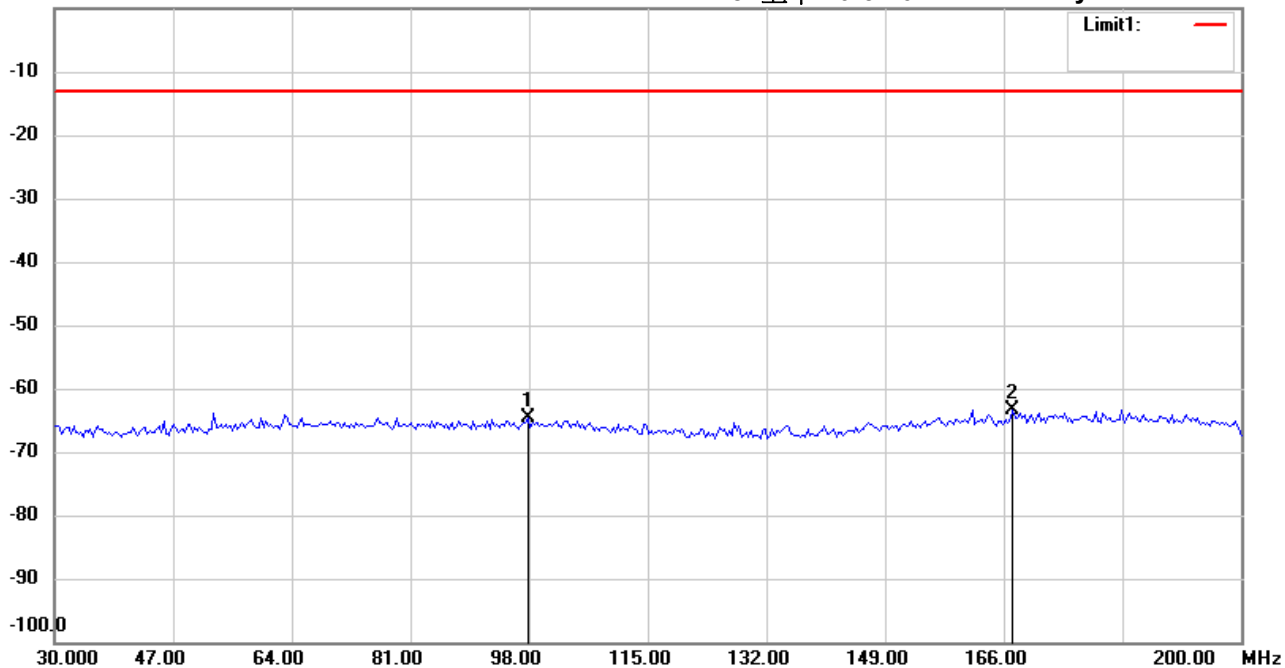
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:54:01

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	97.7956	-88.79	peak	24.09	-64.70	-13.00	150	90	-51.70	
*	167.2946	-87.95	peak	24.49	-63.46	-13.00	150	200	-50.46	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

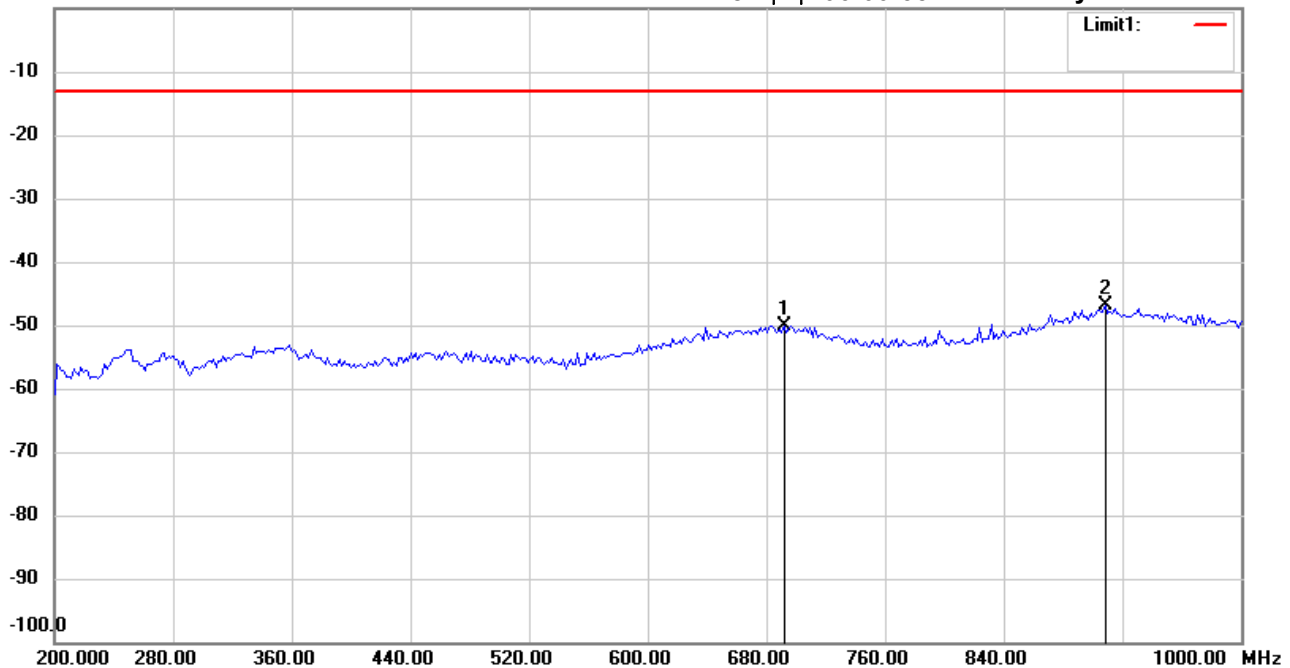
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 06:00:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	692.1844	-87.62	peak	37.48	-50.14	-13.00	150	20	-37.14	
*	908.6172	-85.93	peak	38.95	-46.98	-13.00	150	190	-33.98	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

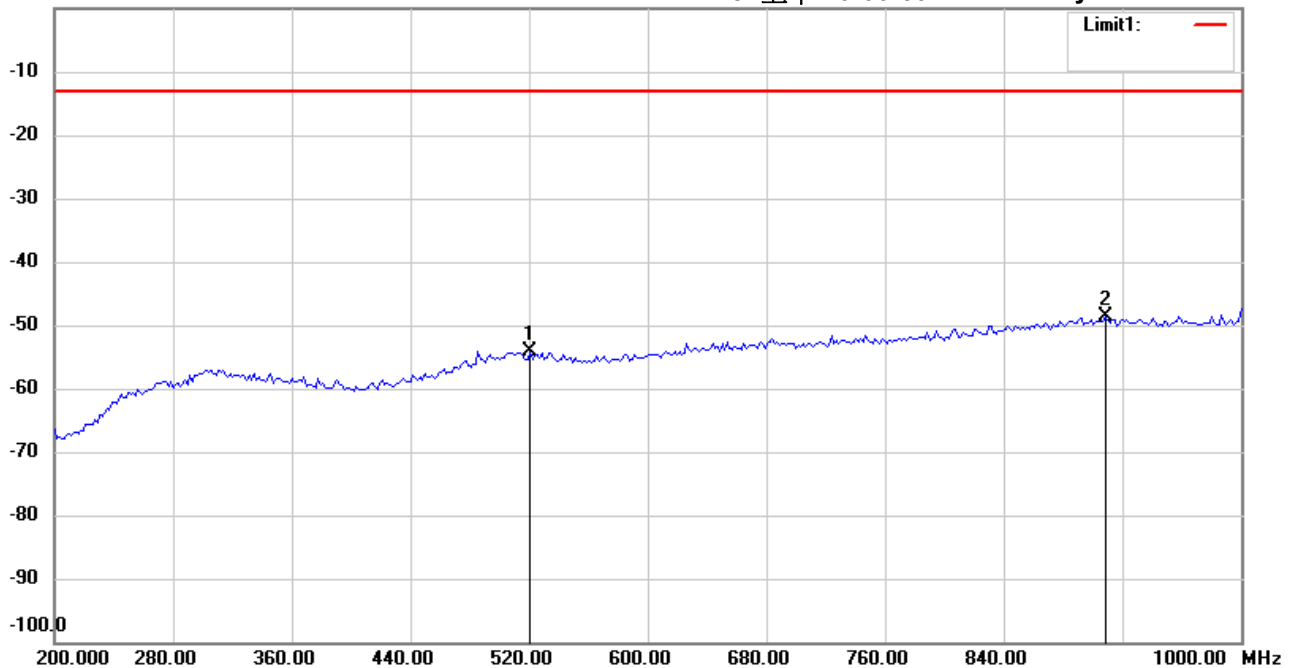
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:00:39

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: **Vertical**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	520.6413	-86.24	peak	32.15	-54.09	-13.00	150	140	-41.09	
*	908.6172	-85.15	peak	36.51	-48.64	-13.00	150	200	-35.64	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

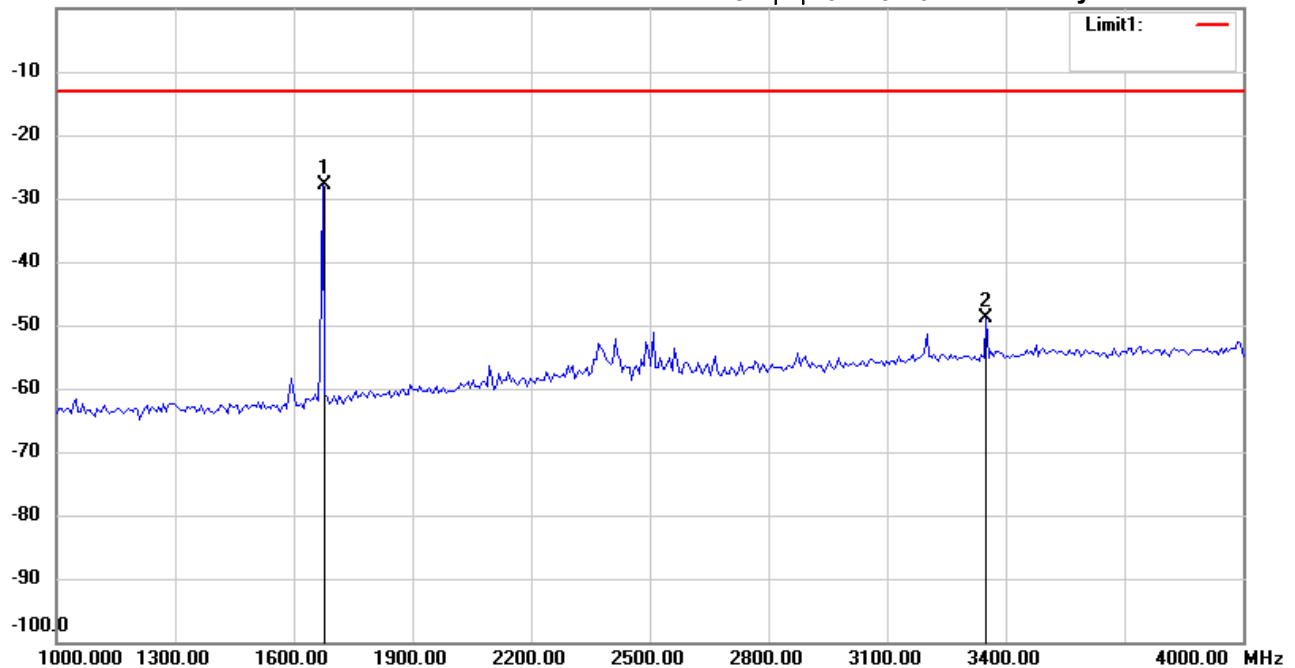
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:13:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-29.06	peak	1.10	-27.96	-13.00	150	140	-14.96	
	3350.701	-57.55	peak	8.77	-48.78	-13.00	150	40	-35.78	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

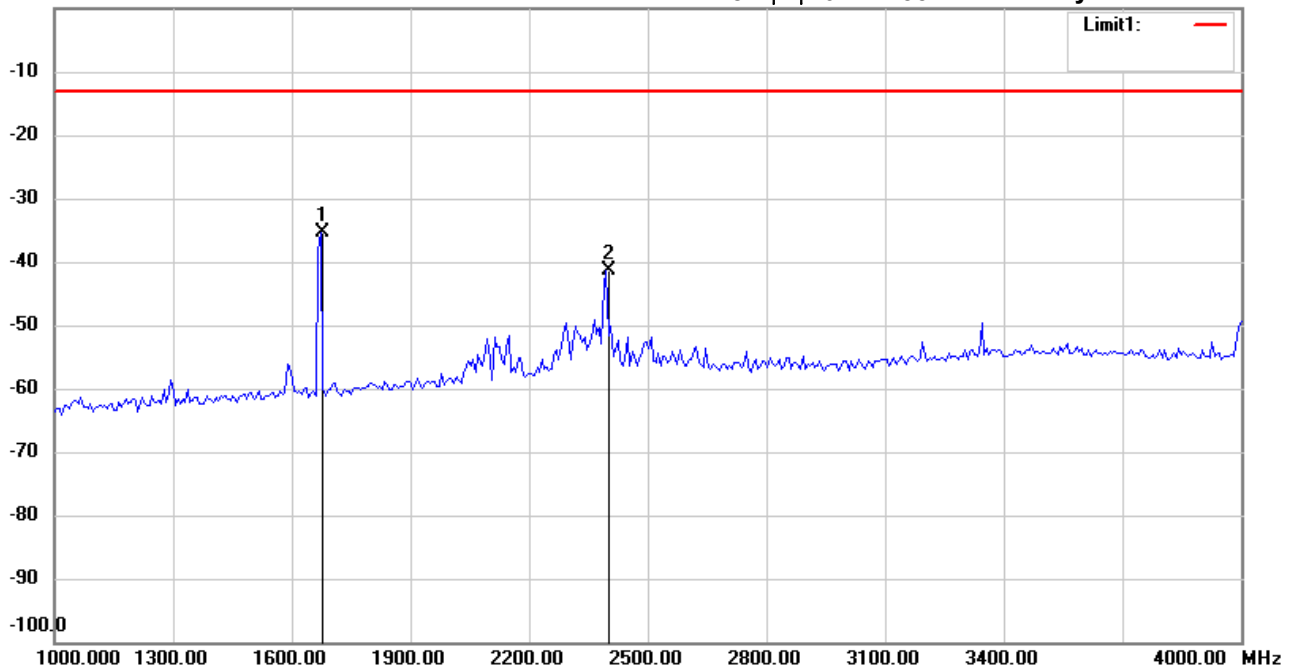
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:27:55

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-38.26	peak	2.79	-35.47	-13.00	150	200	-22.47	
	2394.790	-48.26	peak	6.92	-41.34	-13.00	150	140	-28.34	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

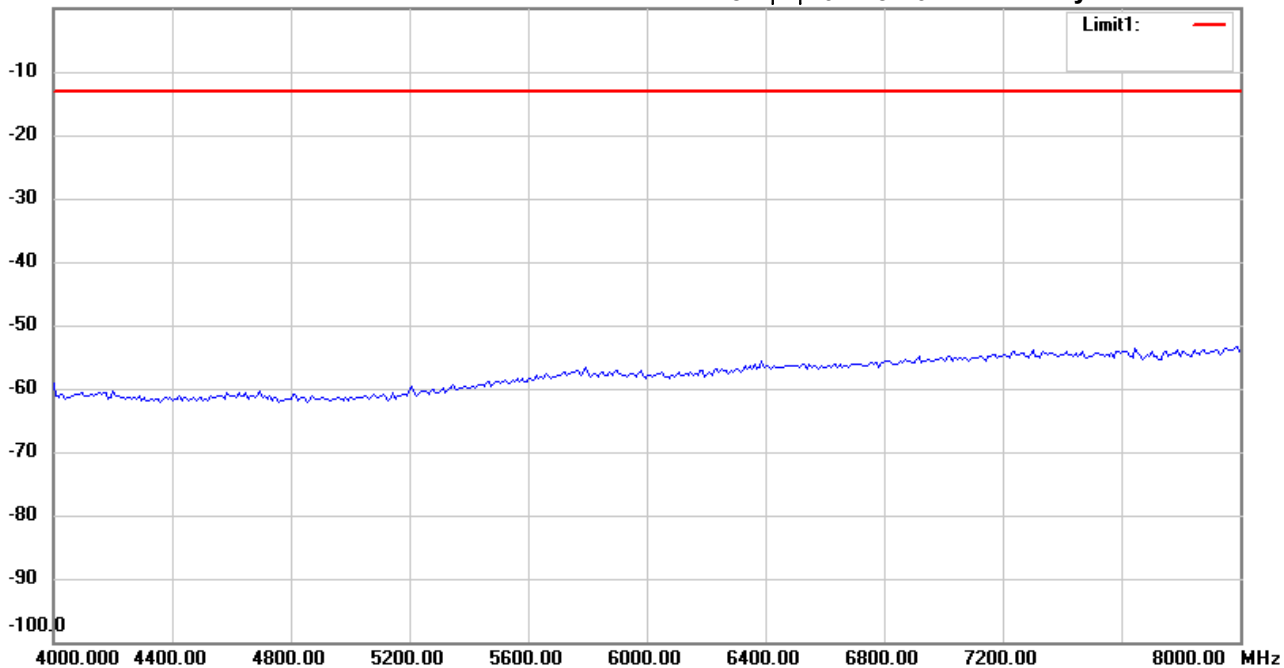
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:18:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

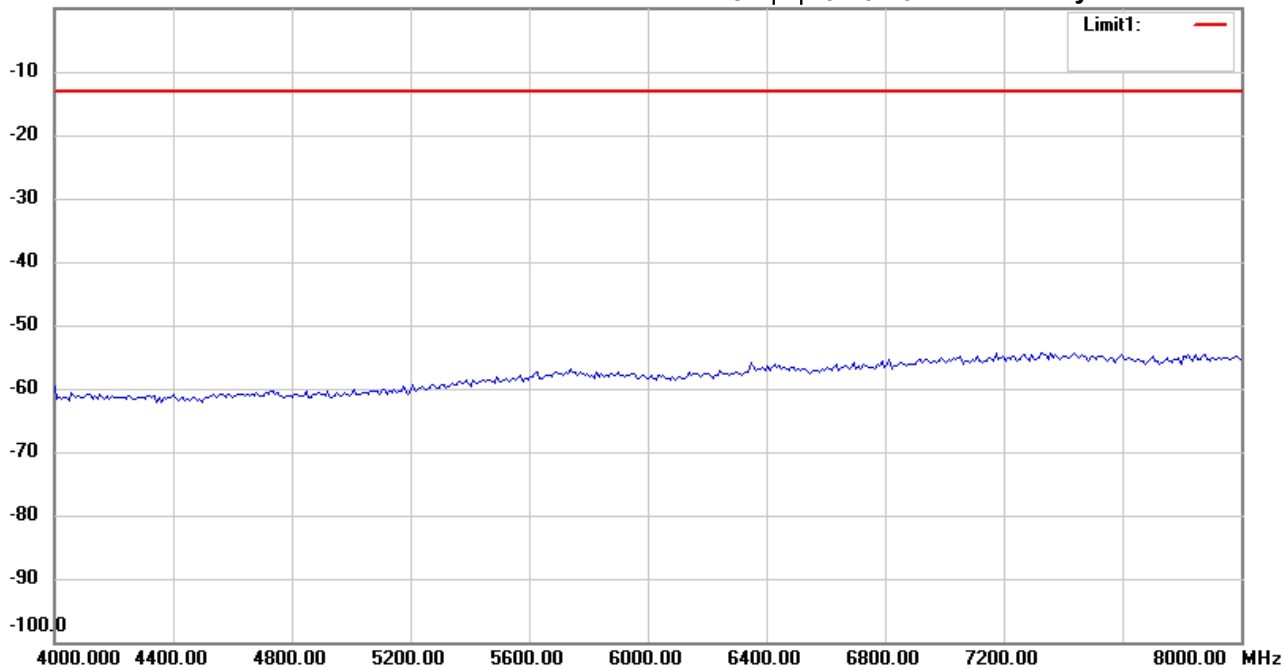
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:34:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Vertical*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

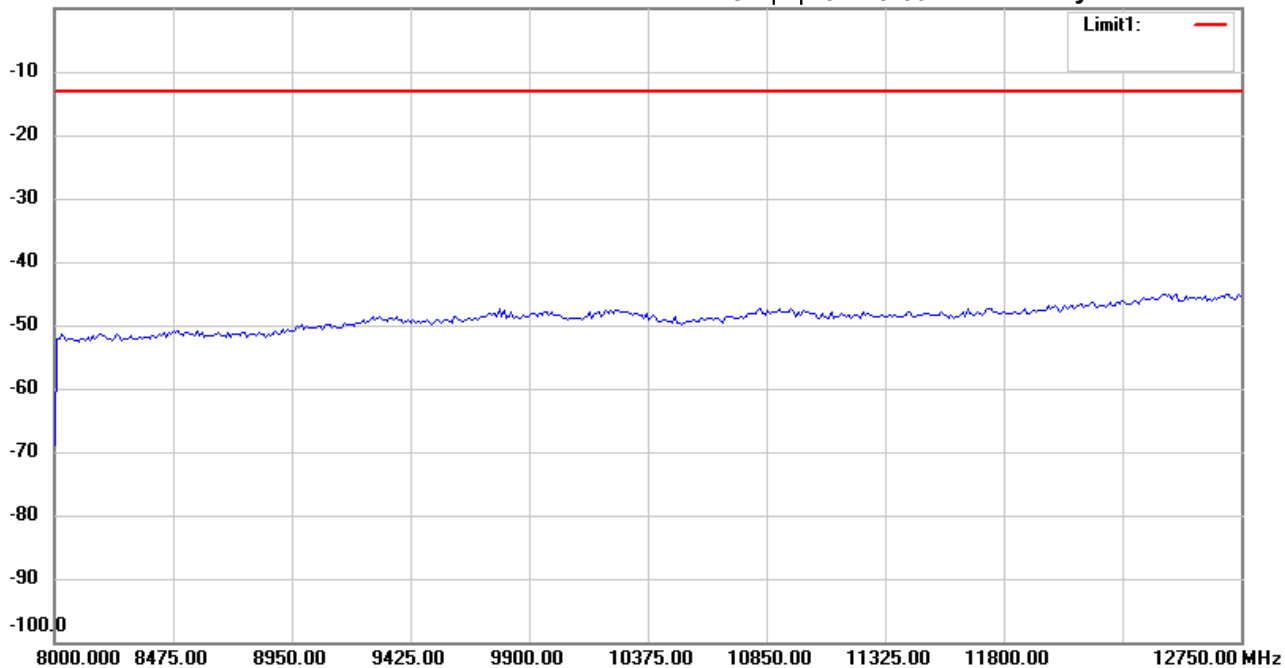
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:23:09

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

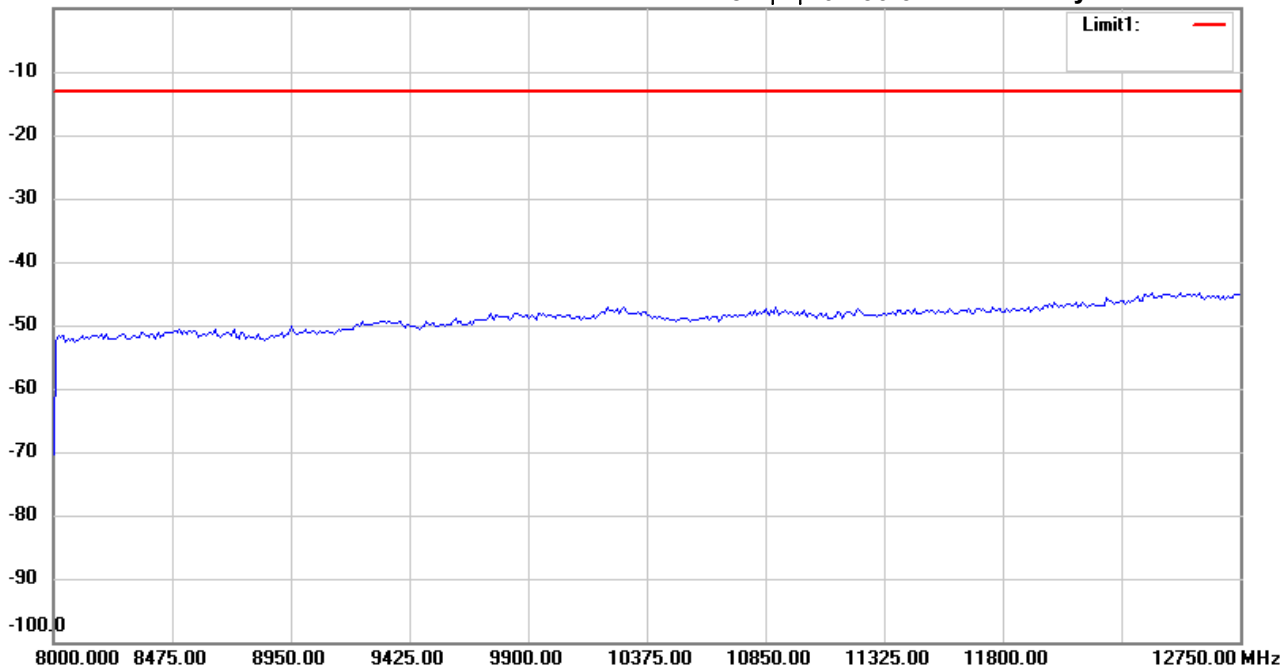
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:36:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH188

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

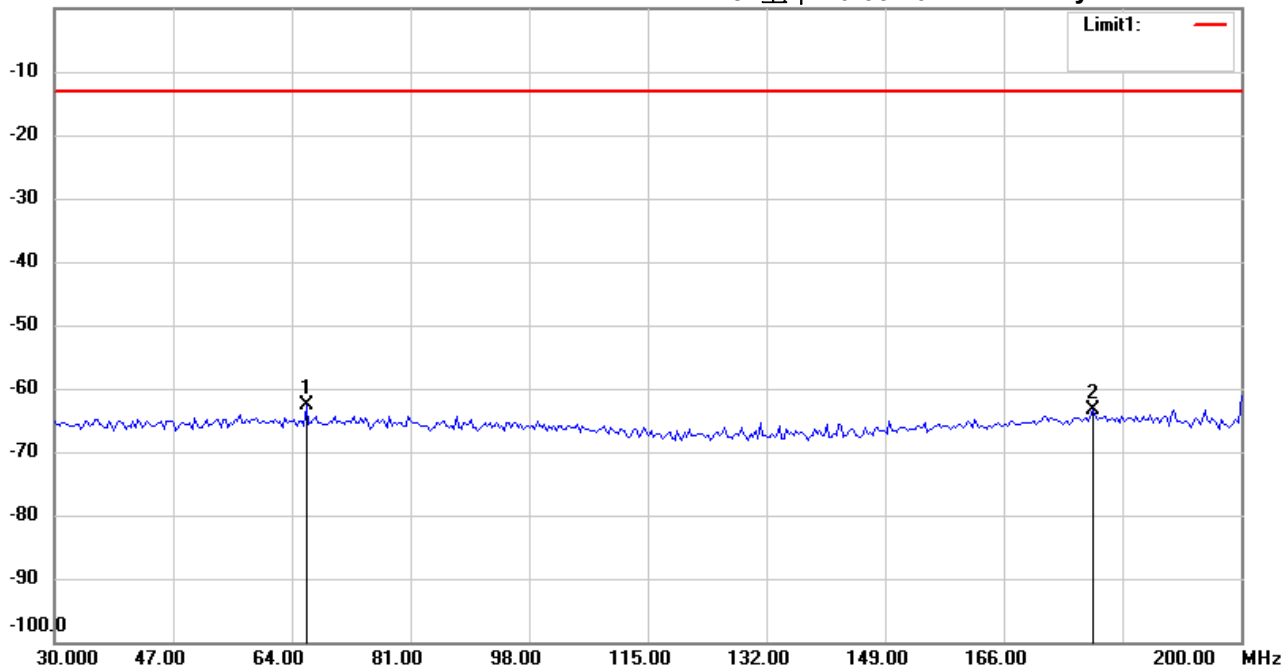
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:35:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.1122	-86.83	peak	24.20	-62.63	-13.00	150	140	-49.63	
	178.8778	-87.72	peak	24.44	-63.28	-13.00	150	50	-50.28	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

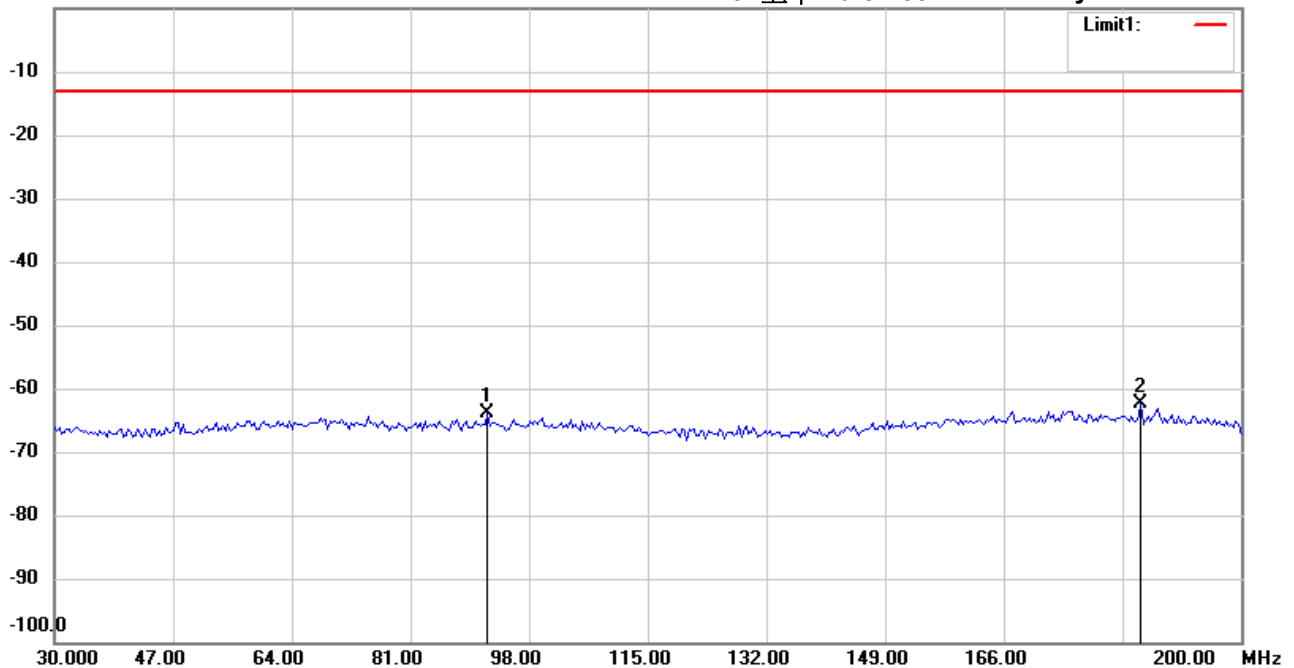
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:54:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: **Vertical**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	92.0040	-87.80	peak	23.94	-63.86	-13.00	150	200	-50.86	
*	185.6914	-86.83	peak	24.40	-62.43	-13.00	150	170	-49.43	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

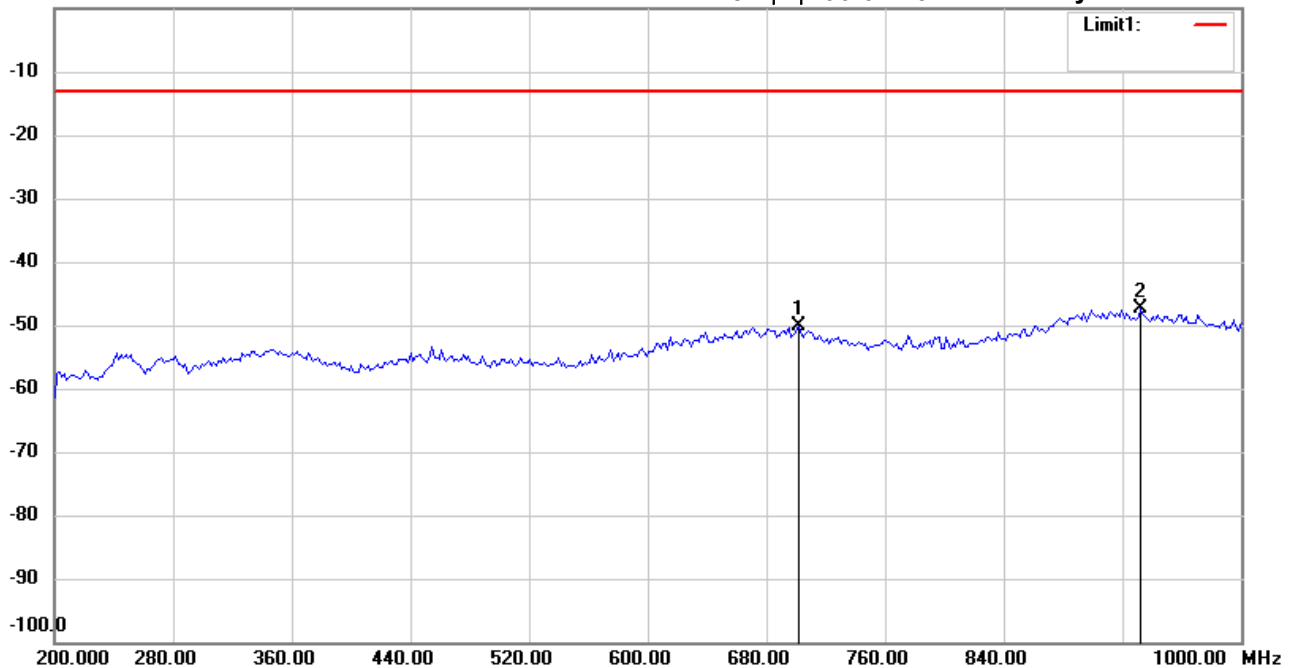
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 06:01:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: **Horizontal**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	701.8036	-87.70	peak	37.56	-50.14	-13.00	150	200	-37.14	
*	932.6653	-85.94	peak	38.50	-47.44	-13.00	150	70	-34.44	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

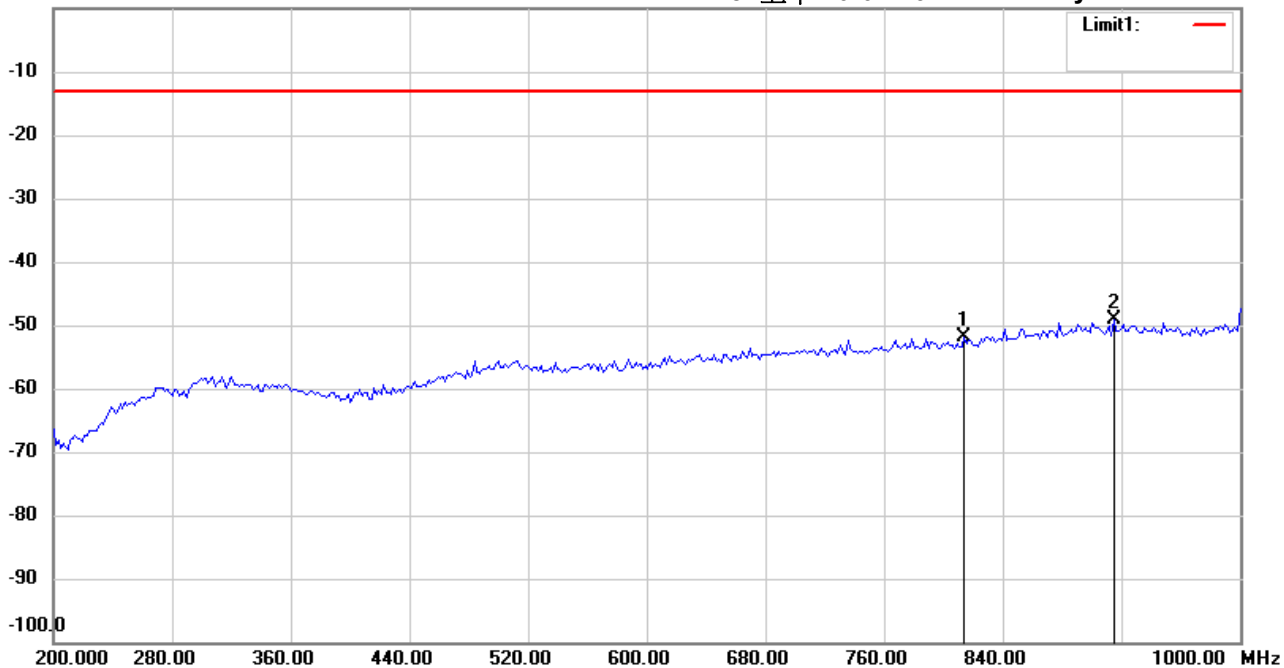
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:01:49

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	814.0281	-87.17	peak	35.25	-51.92	-13.00	150	100	-38.92	
*	915.0301	-85.68	peak	36.47	-49.21	-13.00	150	20	-36.21	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

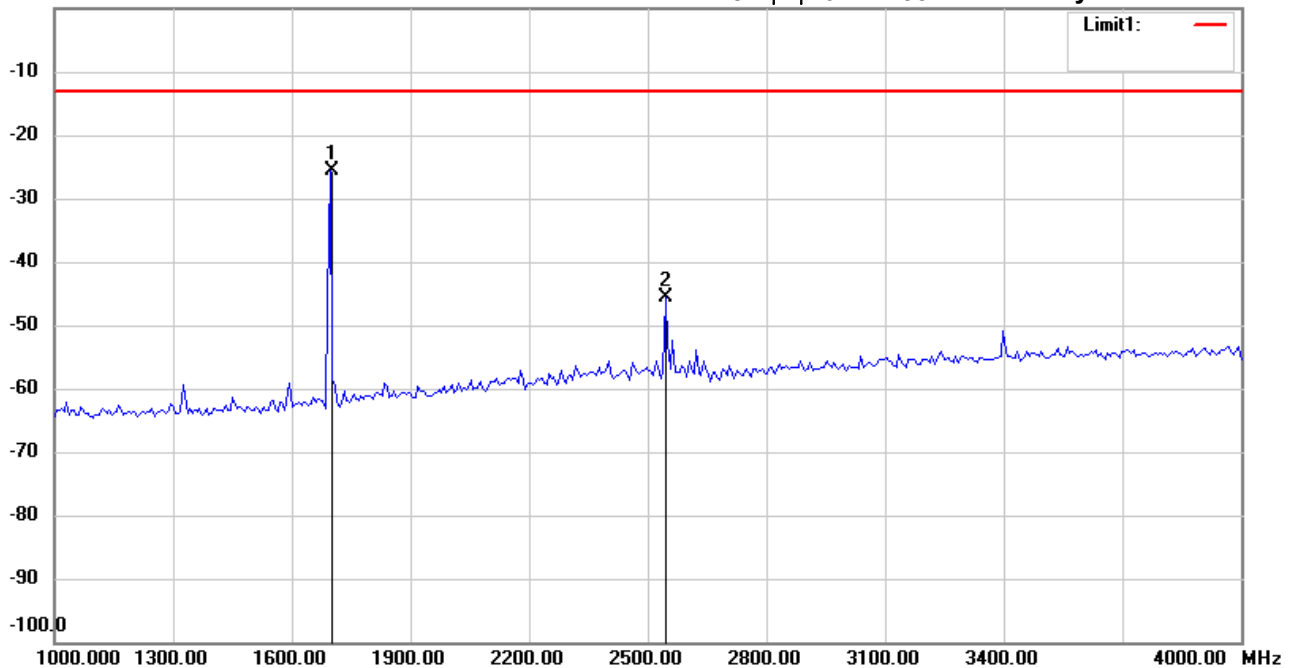
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:14:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1697.395	-26.99	peak	1.26	-25.73	-13.00	150	140	-12.73	
	2545.090	-51.78	peak	6.06	-45.72	-13.00	150	200	-32.72	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

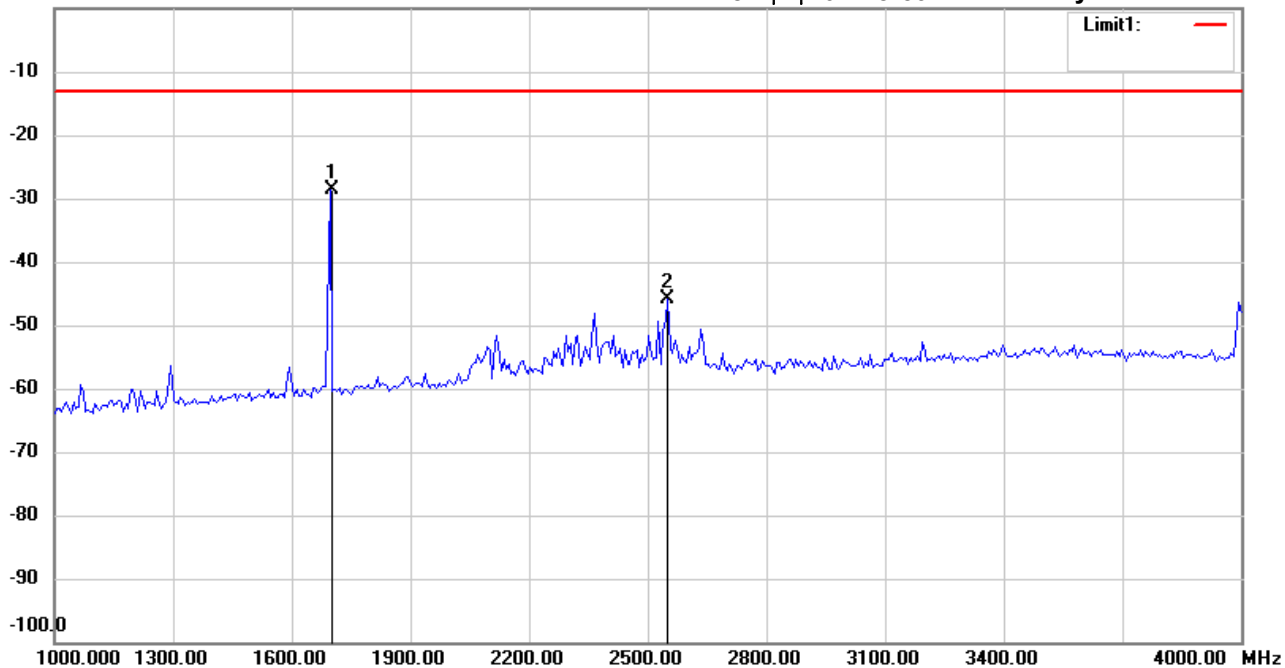
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:28:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1697.395	-31.53	peak	2.92	-28.61	-13.00	150	200	-15.61	
	2551.102	-53.43	peak	7.55	-45.88	-13.00	150	130	-32.88	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

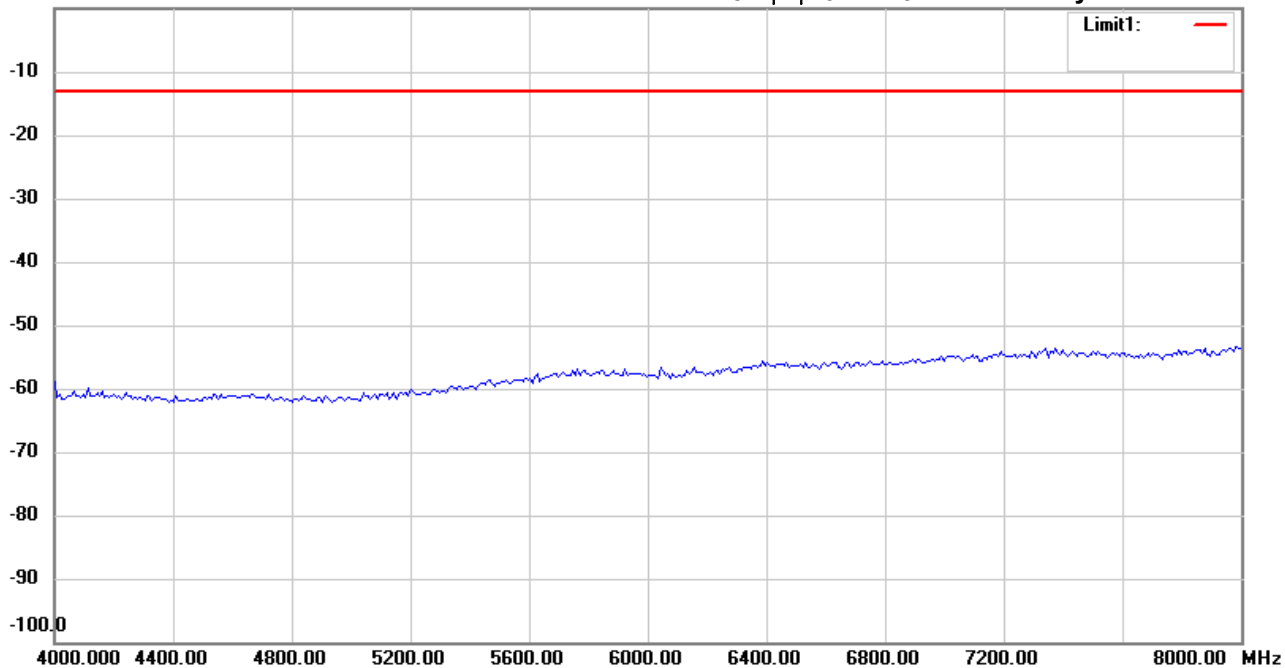
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:17:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

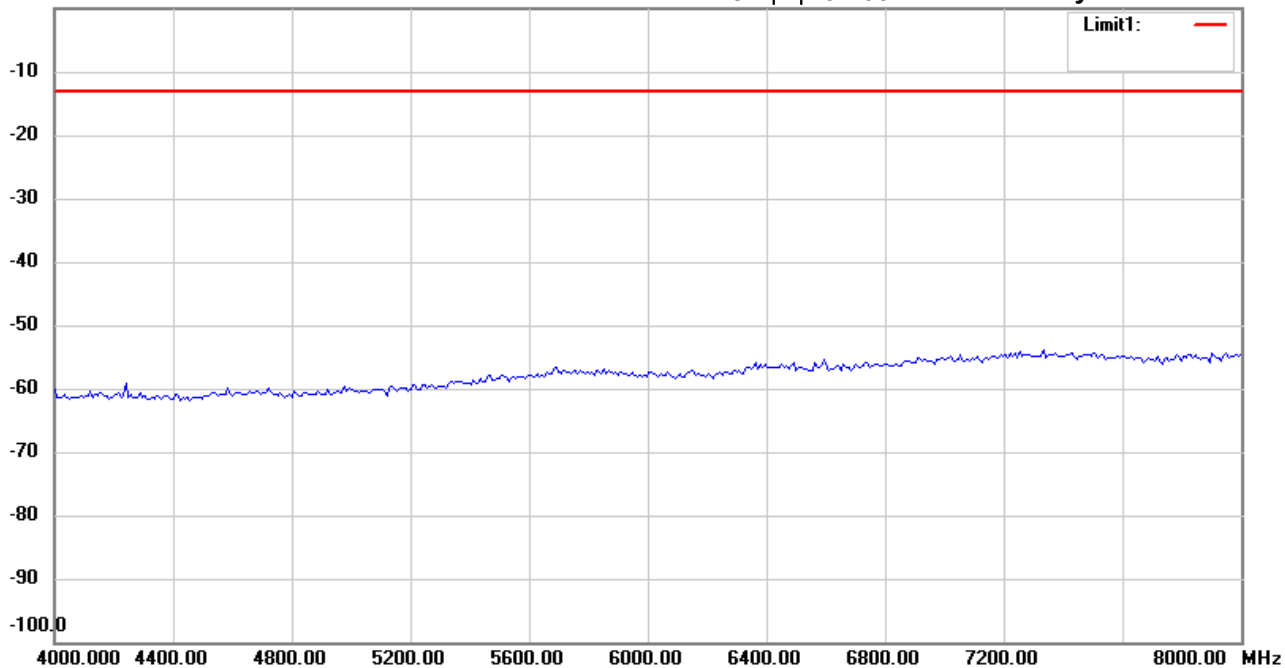
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:33:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

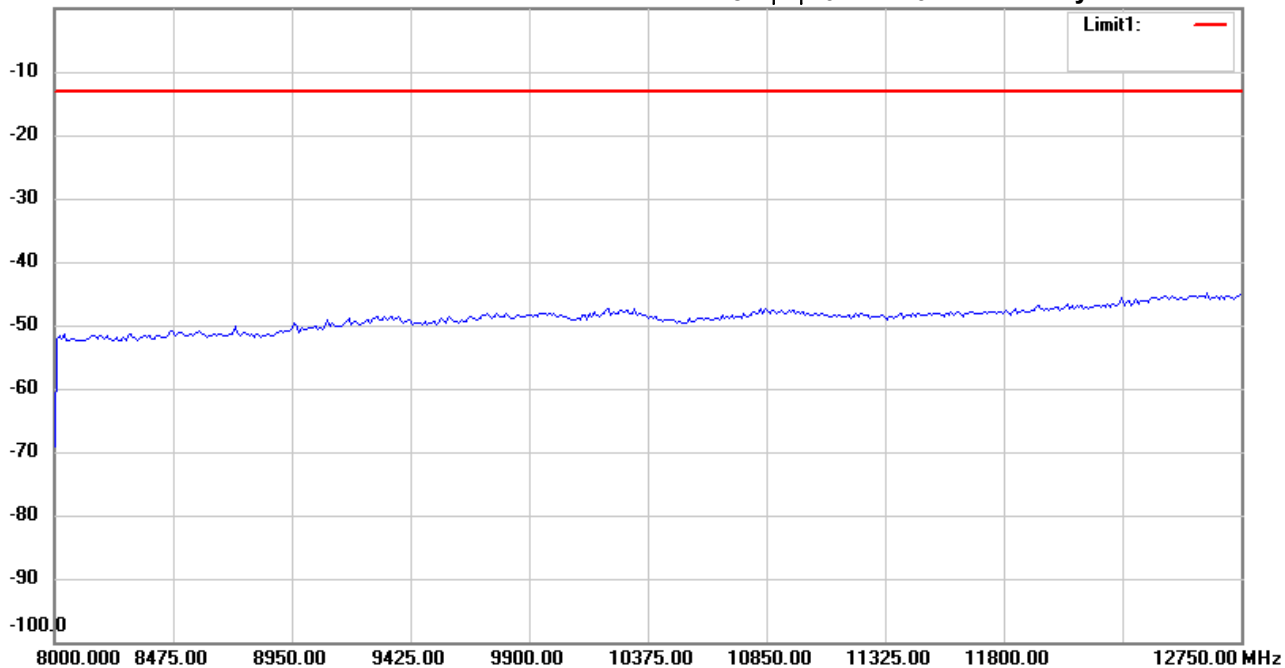
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:24:29

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

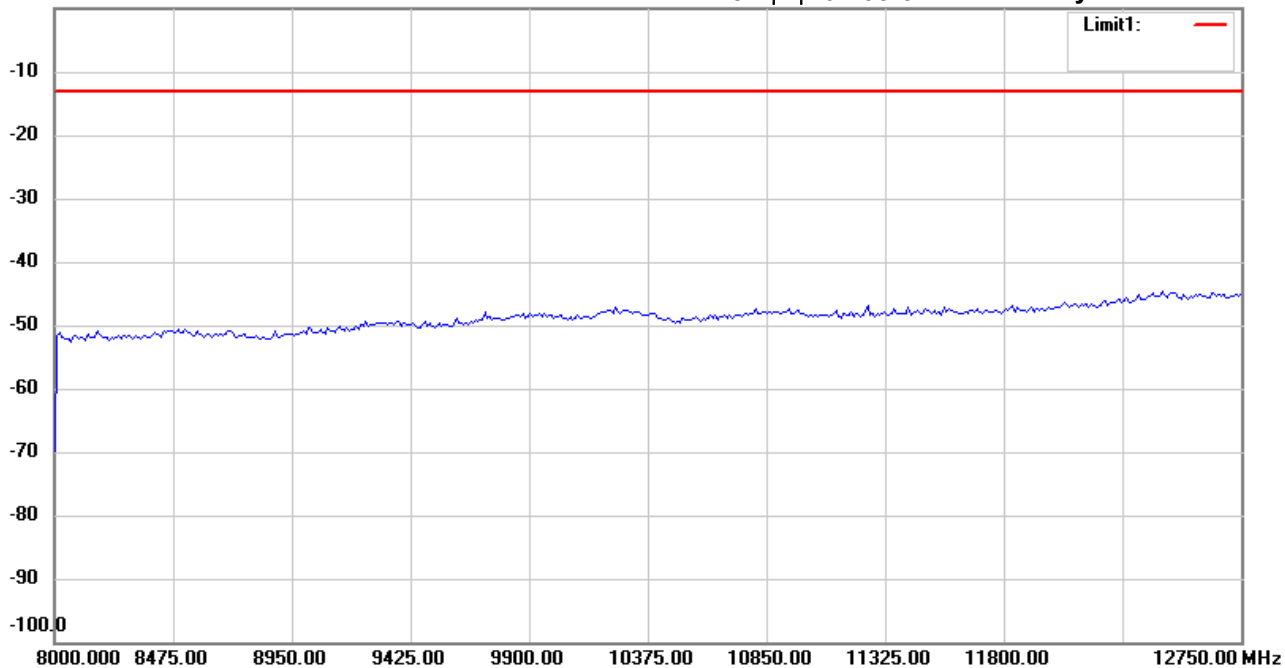
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:38:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

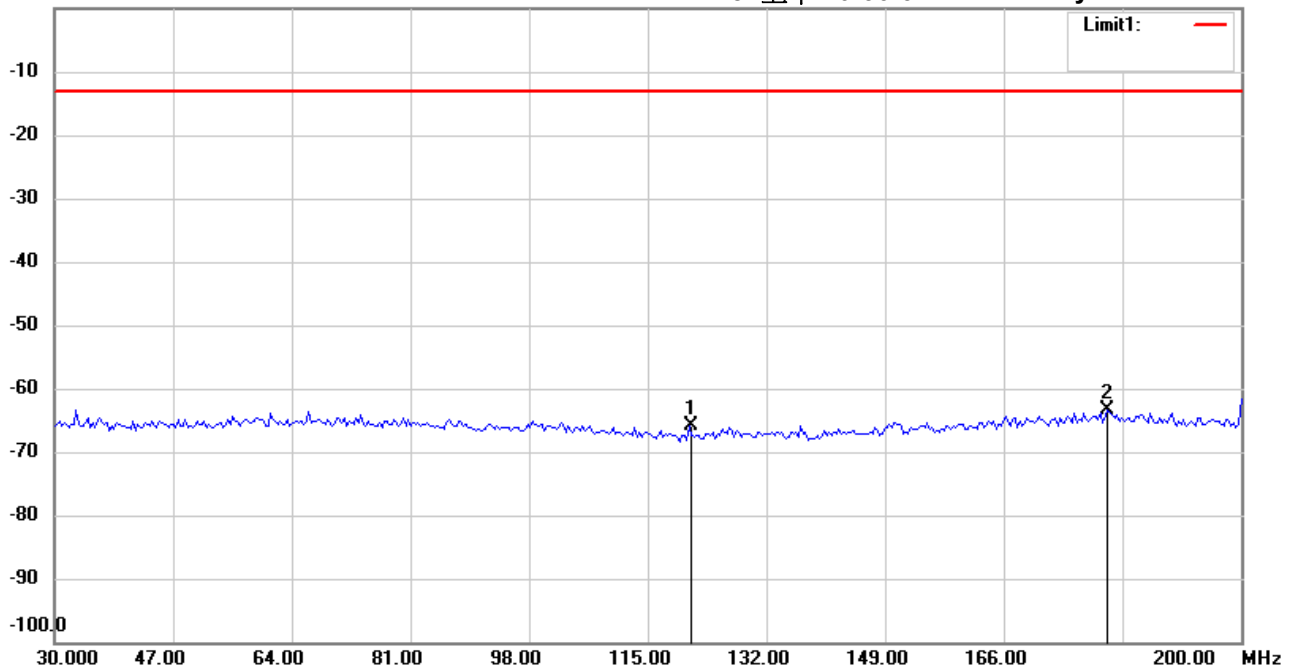
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:36:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	120.9620	-87.82	peak	22.03	-65.79	-13.00	150	140	-52.79	
*	180.9218	-87.88	peak	24.45	-63.43	-13.00	150	80	-50.43	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

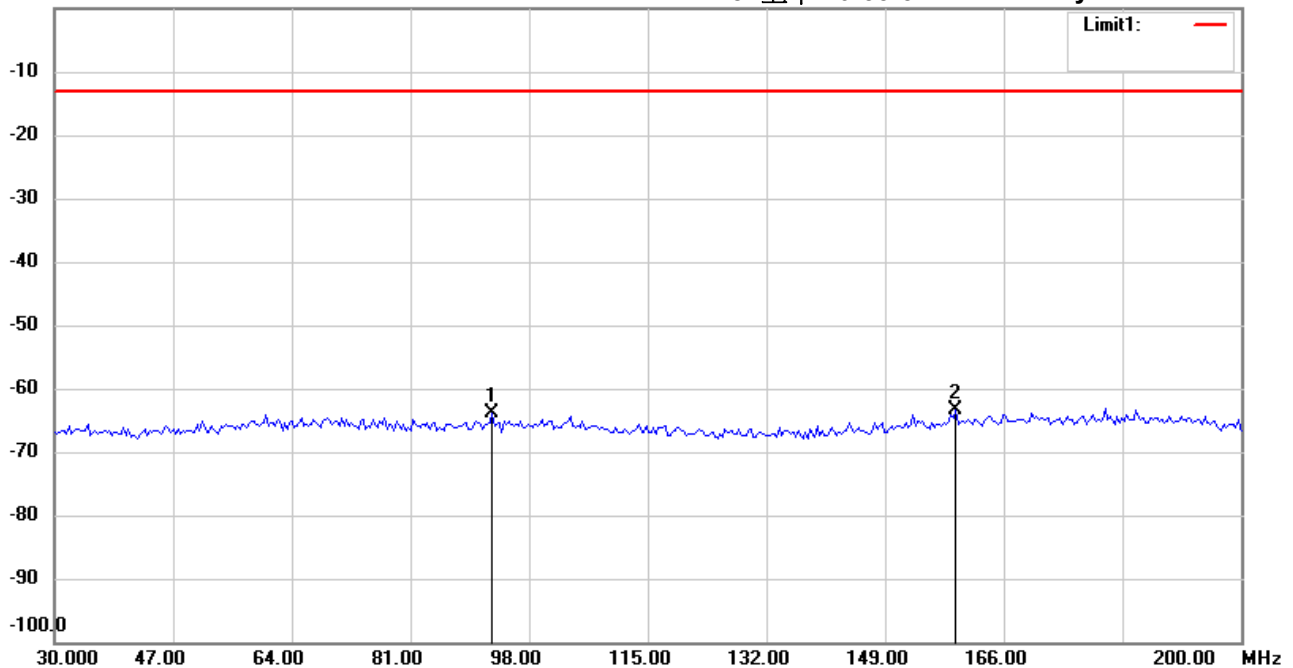
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:55:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	92.6854	-87.89	peak	23.96	-63.93	-13.00	150	190	-50.93	
*	159.1182	-87.50	peak	24.25	-63.25	-13.00	150	200	-50.25	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

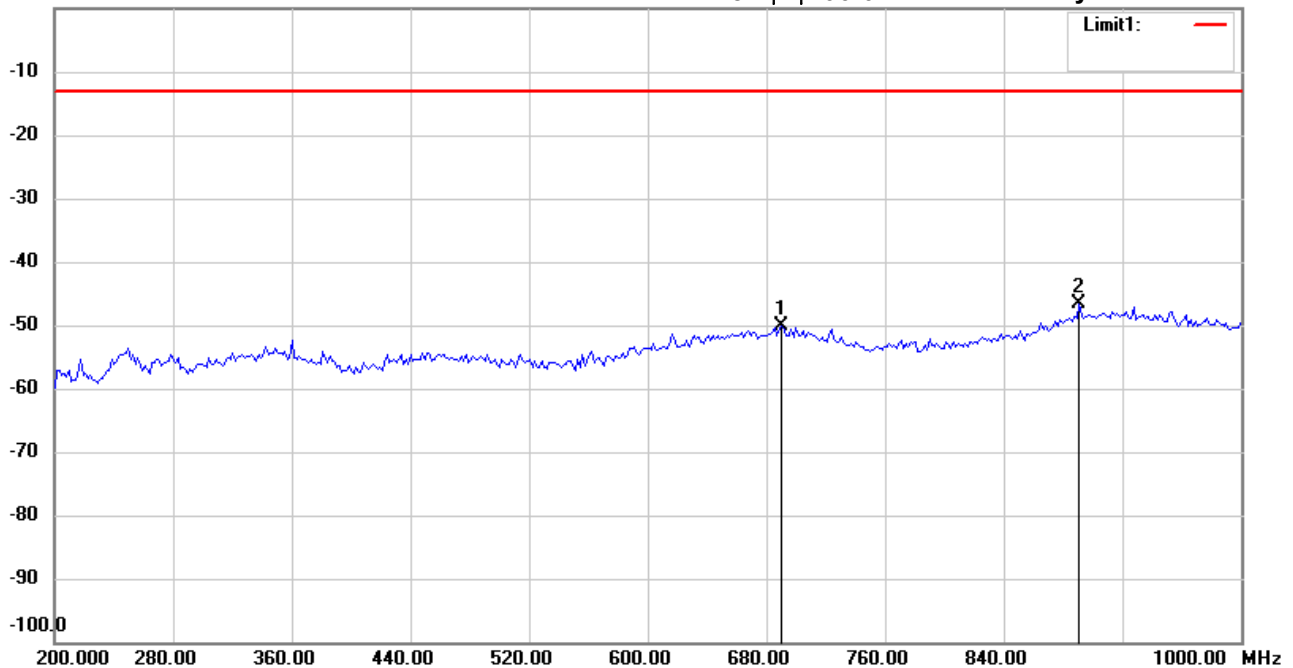
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 06:02:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	690.5812	-87.67	peak	37.44	-50.23	-13.00	150	50	-37.23	
*	890.9820	-85.21	peak	38.64	-46.57	-13.00	150	140	-33.57	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

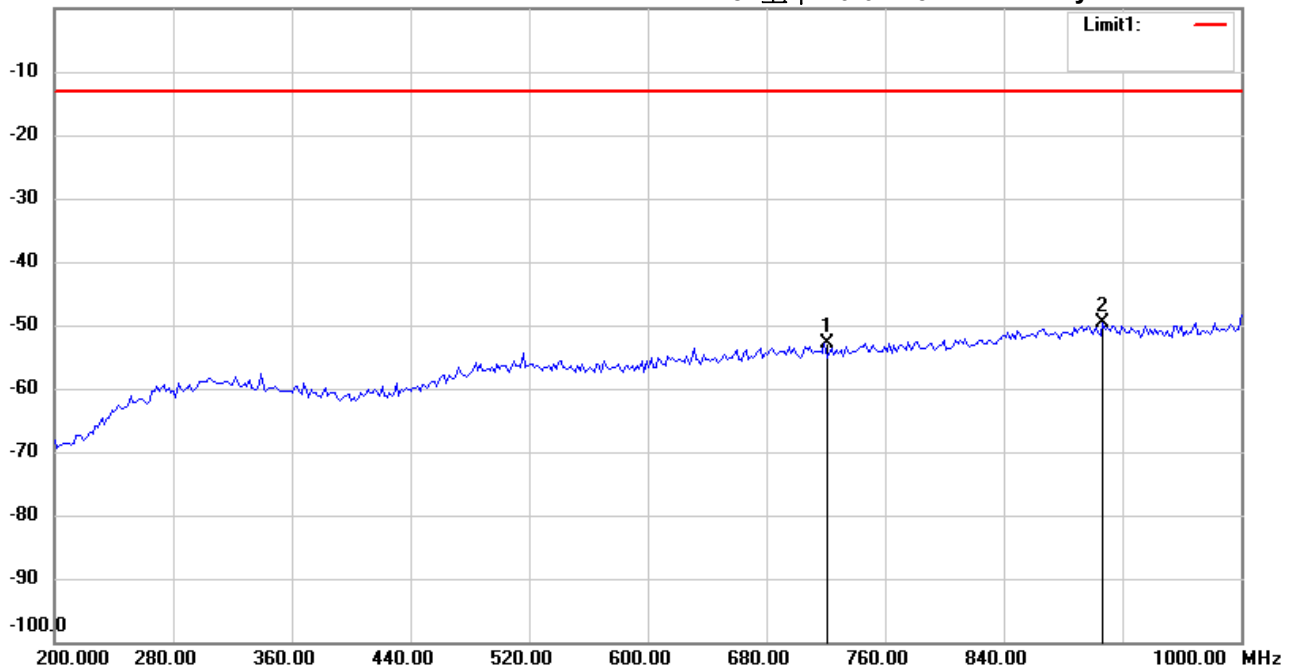
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:02:45

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	719.4390	-87.25	peak	34.39	-52.86	-13.00	150	200	-39.86	
*	907.0140	-86.21	peak	36.52	-49.69	-13.00	150	130	-36.69	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :3

Data :#1

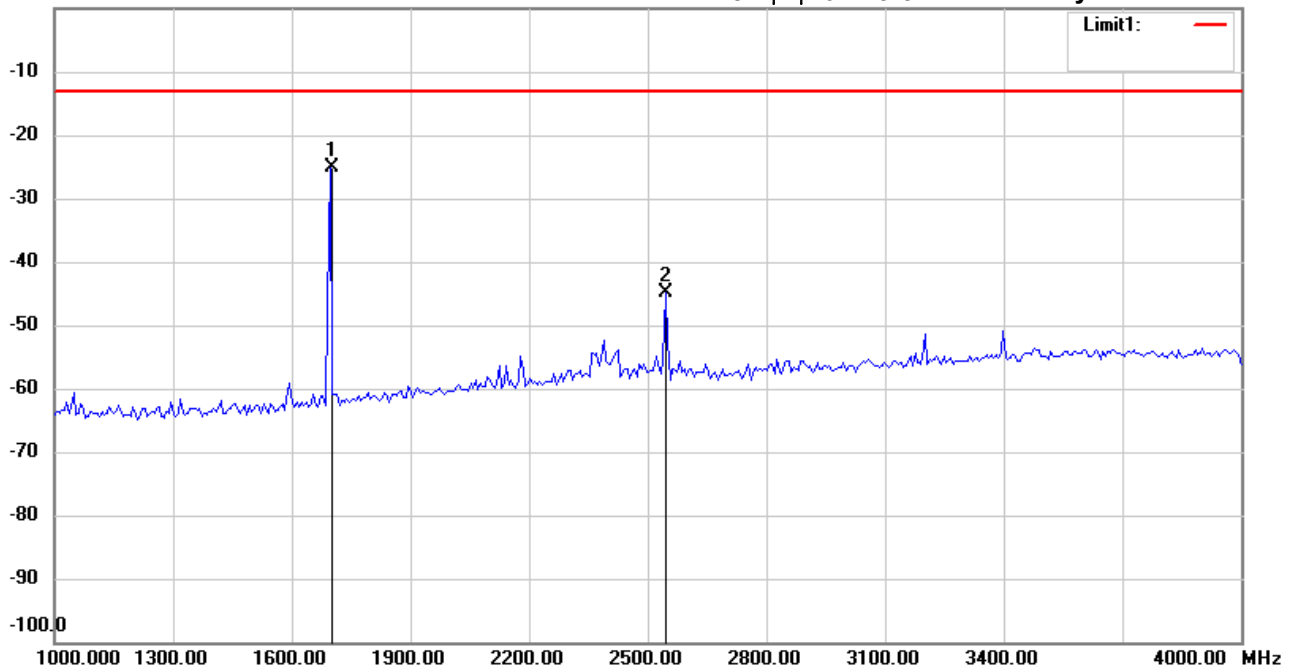
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:15:57

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1697.395	-26.27	peak	1.26	-25.01	-13.00	150	140	-12.01	
	2545.090	-50.92	peak	6.06	-44.86	-13.00	150	200	-31.86	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

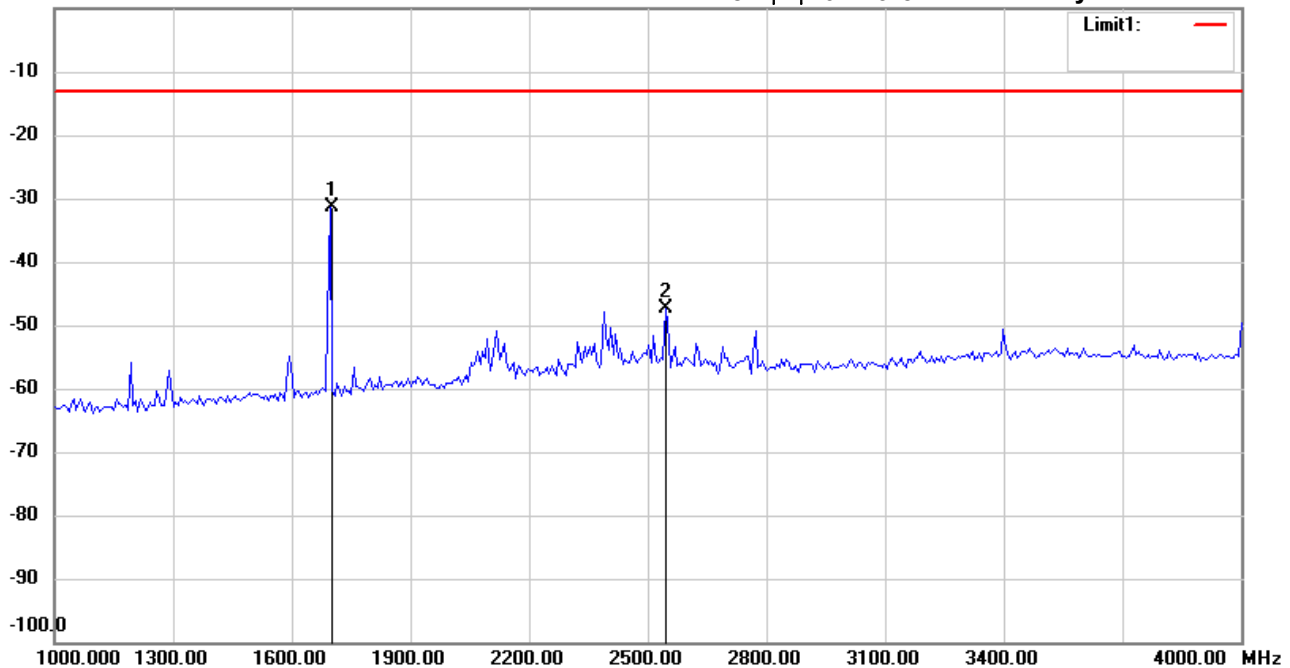
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:29:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1697.395	-34.30	peak	2.92	-31.38	-13.00	150	140	-18.38	
	2545.090	-54.85	peak	7.55	-47.30	-13.00	150	200	-34.30	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

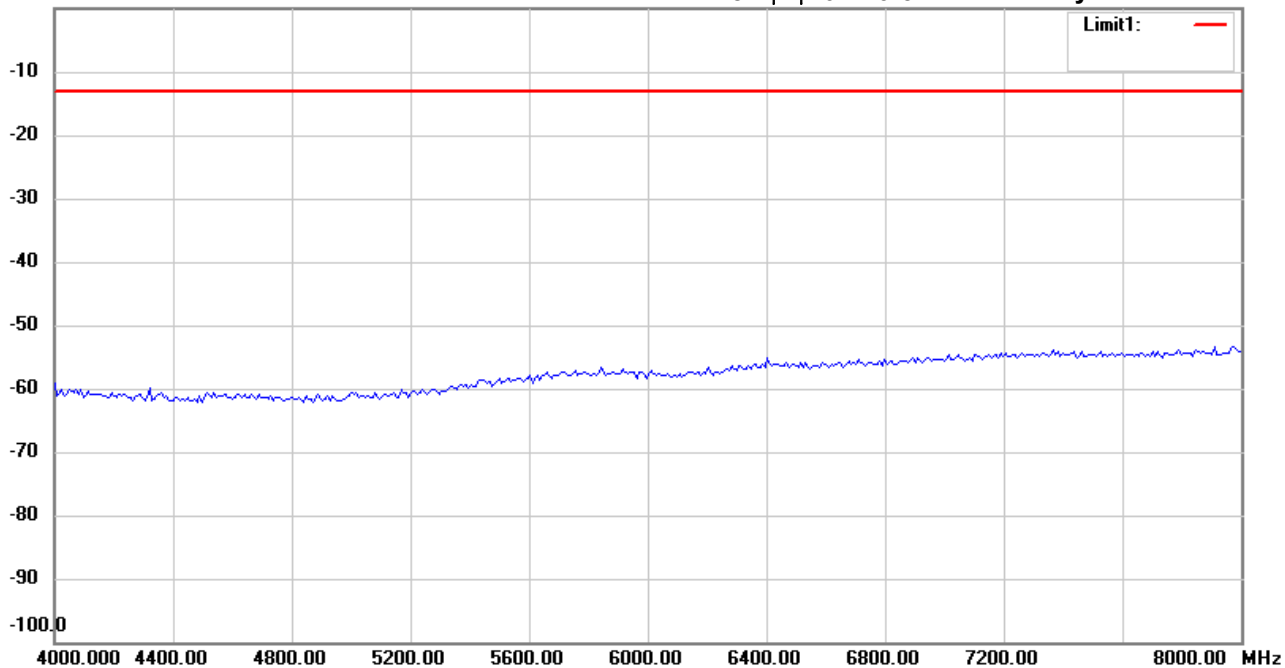
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:16:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

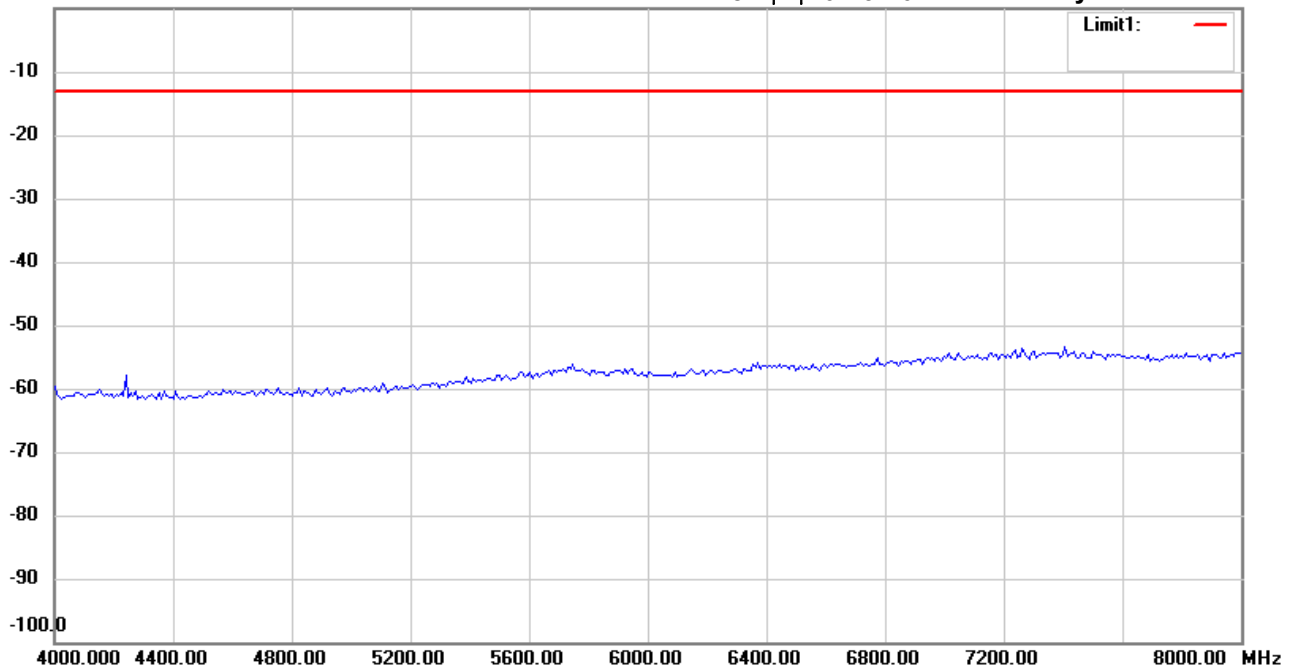
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:32:01

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

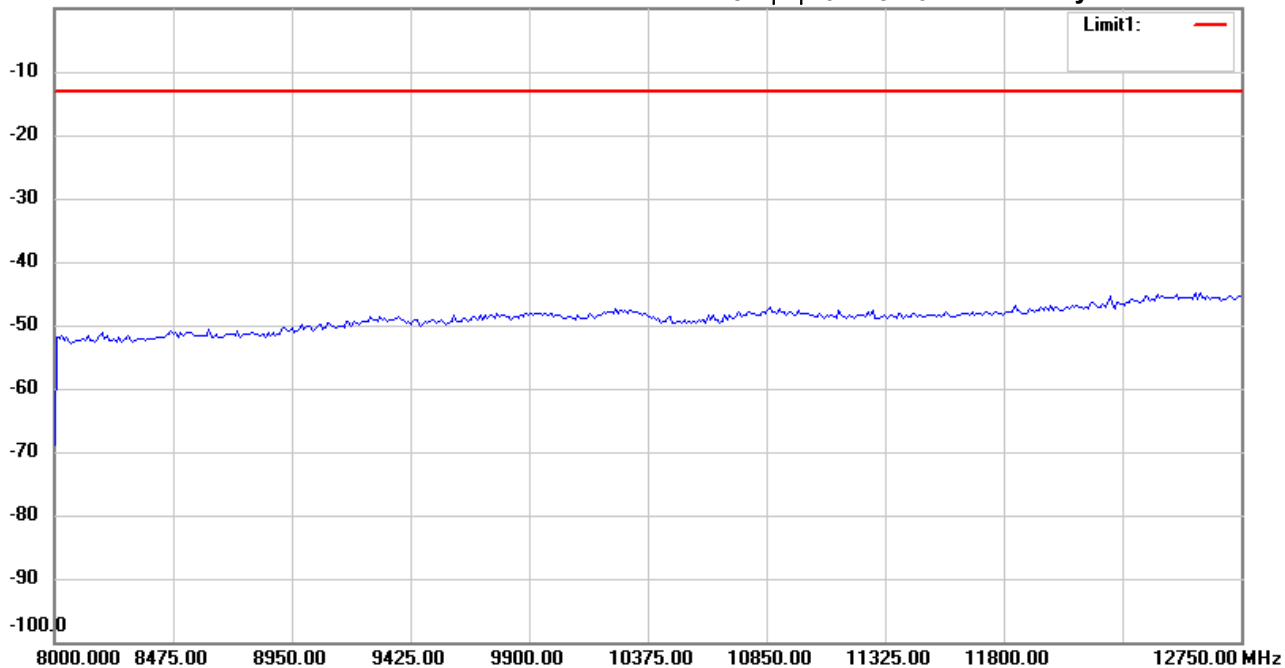
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:25:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

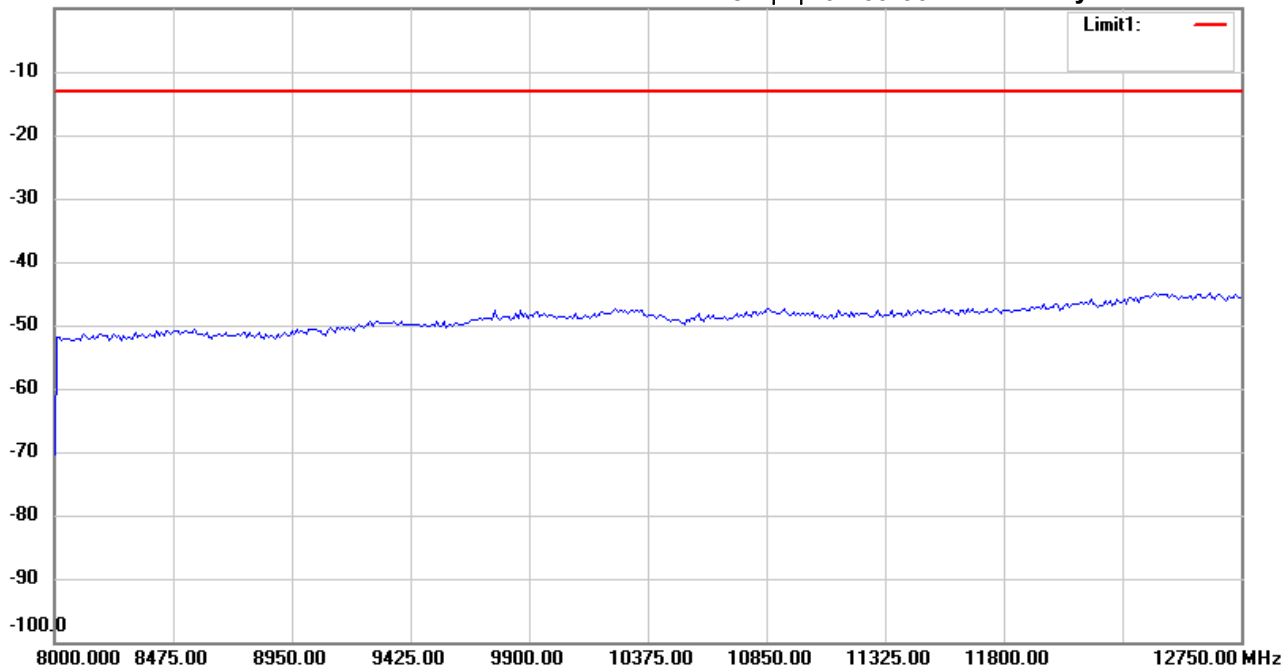
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:39:36

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22 (850 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE GSM850 CH251

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:38:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	92.0040	-87.96	peak	23.49	-64.47	-13.00	150	40	-51.47	
*	191.1423	-86.32	peak	23.87	-62.45	-13.00	150	200	-49.45	



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

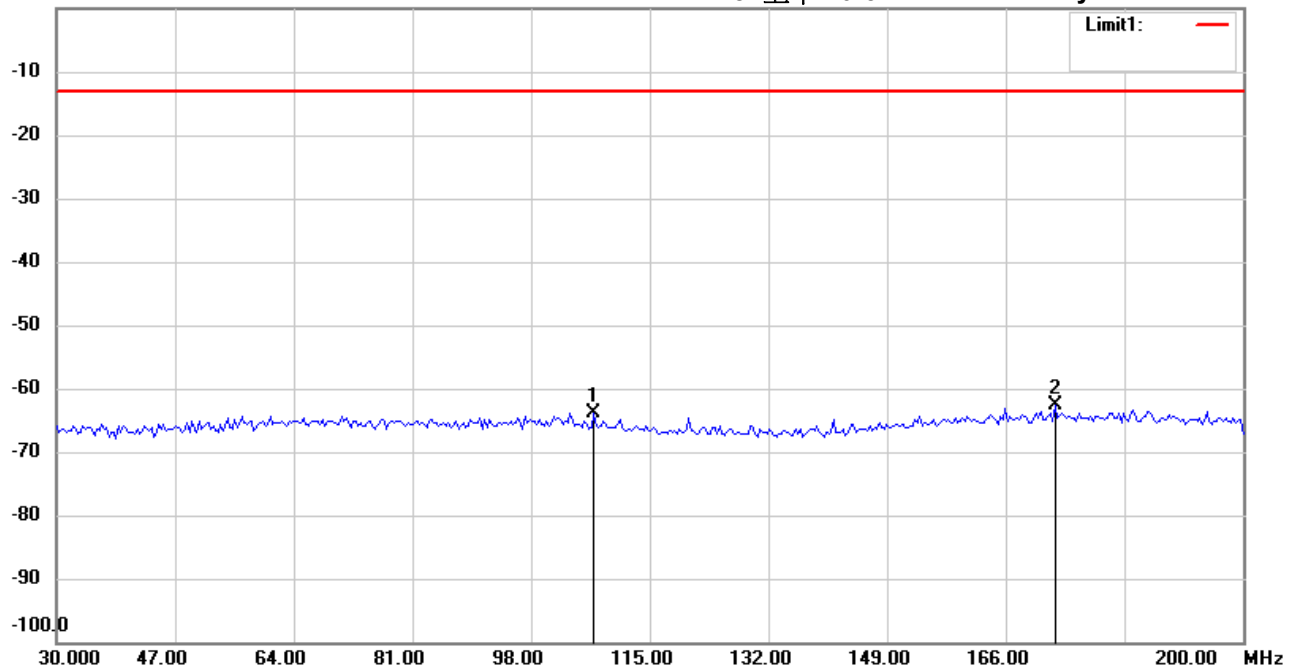
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:57:17

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	106.9940	-87.48	peak	23.64	-63.84	-13.00	150	140	-50.84	
*	173.0862	-87.29	peak	24.60	-62.69	-13.00	150	200	-49.69	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

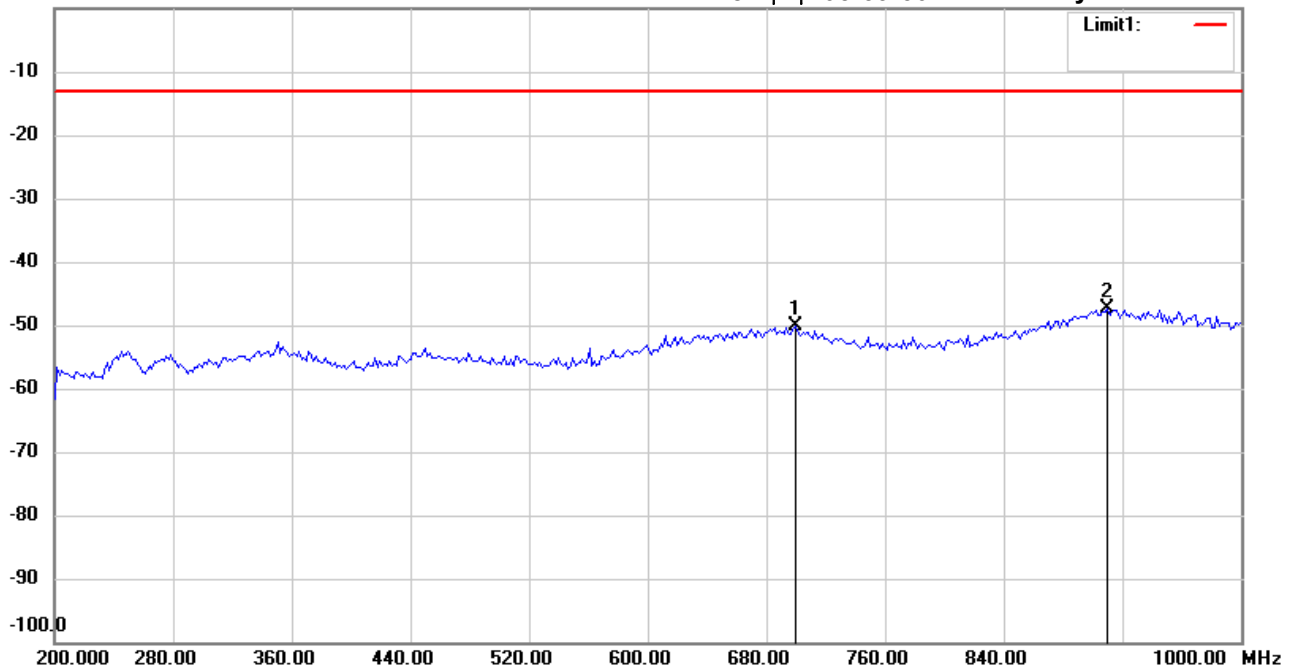
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:39:30

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: **Horizontal**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	700.2003	-87.85	peak	37.65	-50.20	-13.00	150	20	-37.20	
*	910.2204	-86.41	peak	38.92	-47.49	-13.00	150	190	-34.49	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

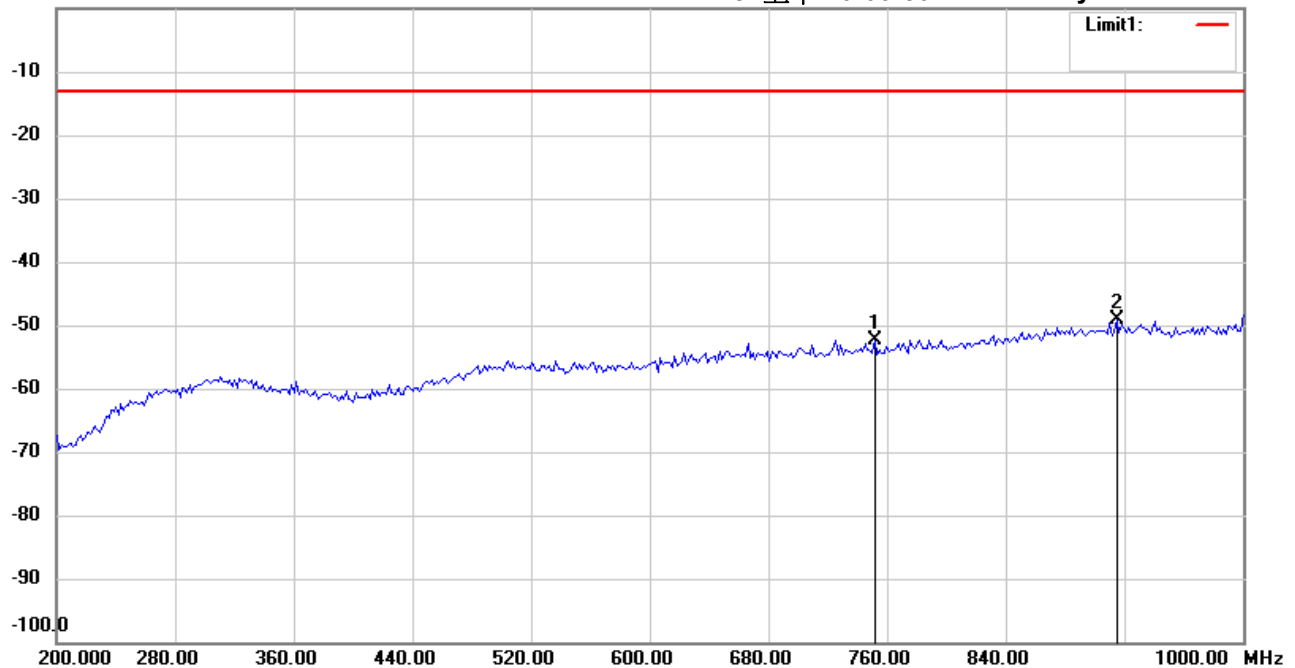
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:03:50

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	751.5030	-86.83	peak	34.42	-52.41	-13.00	150	140	-39.41	
*	915.0301	-85.58	peak	36.47	-49.11	-13.00	150	100	-36.11	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

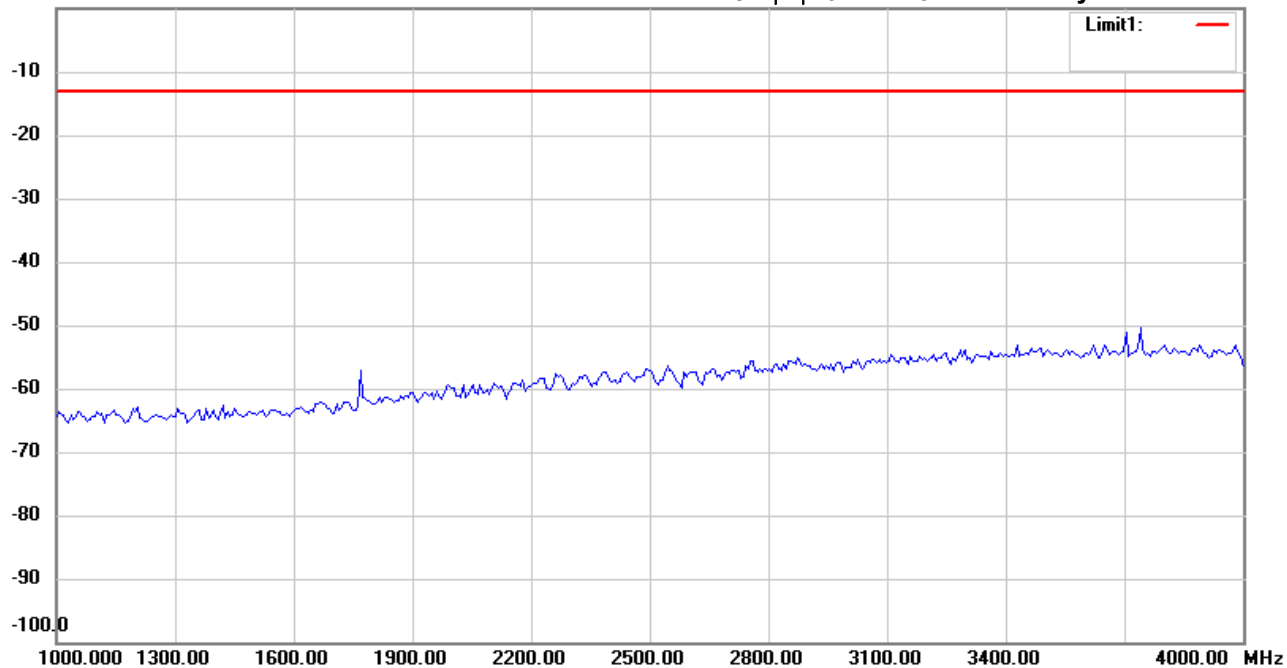
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:44:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

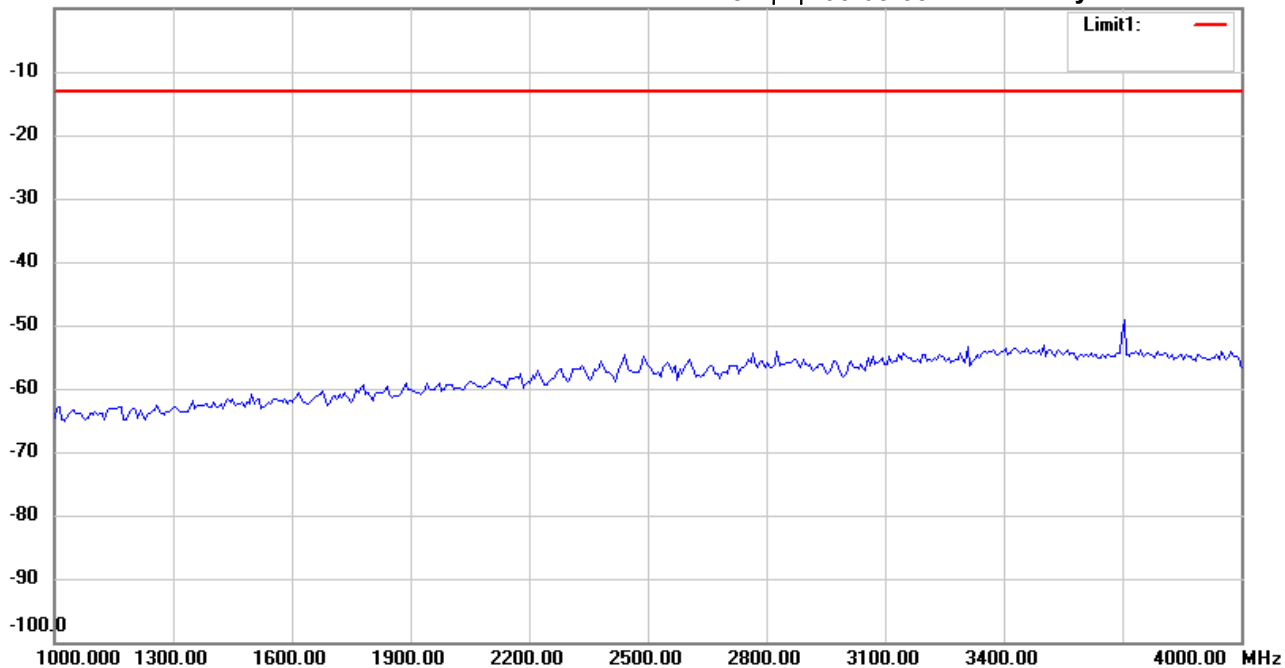
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:08:38

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

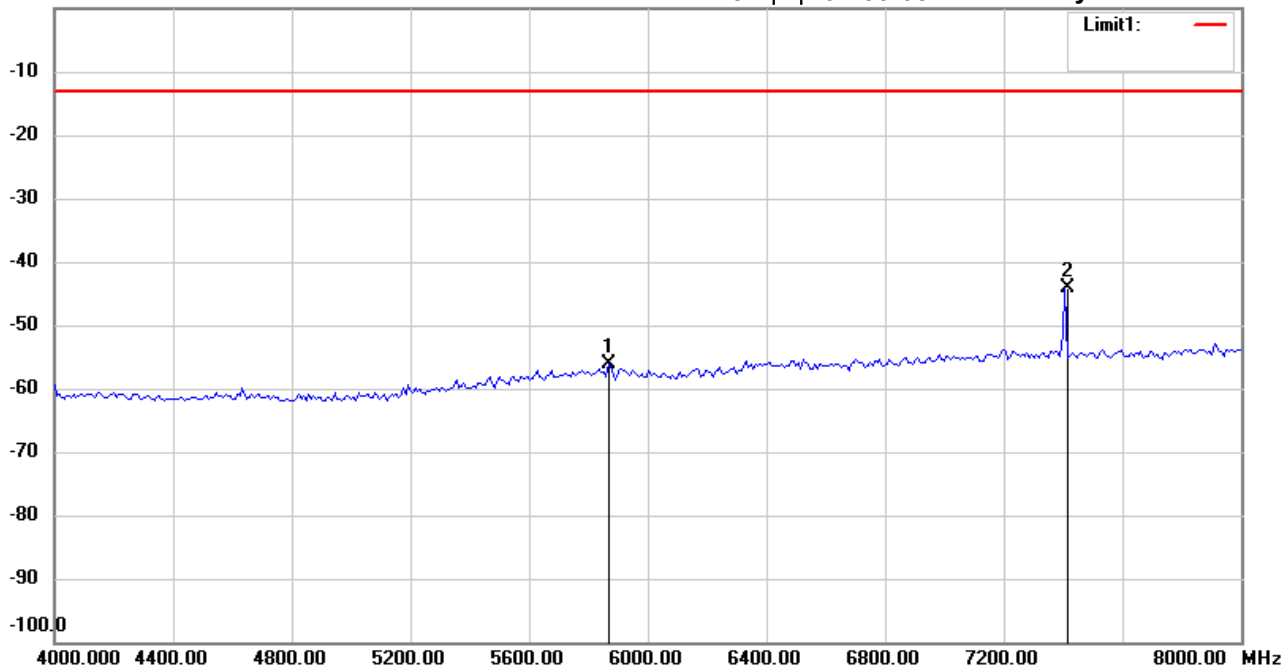
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:55:05

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: **Horizontal**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5867.735	-67.50	peak	11.31	-56.19	-13.00	150	200	-43.19	
*	7406.814	-55.56	peak	11.40	-44.16	-13.00	150	140	-31.16	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

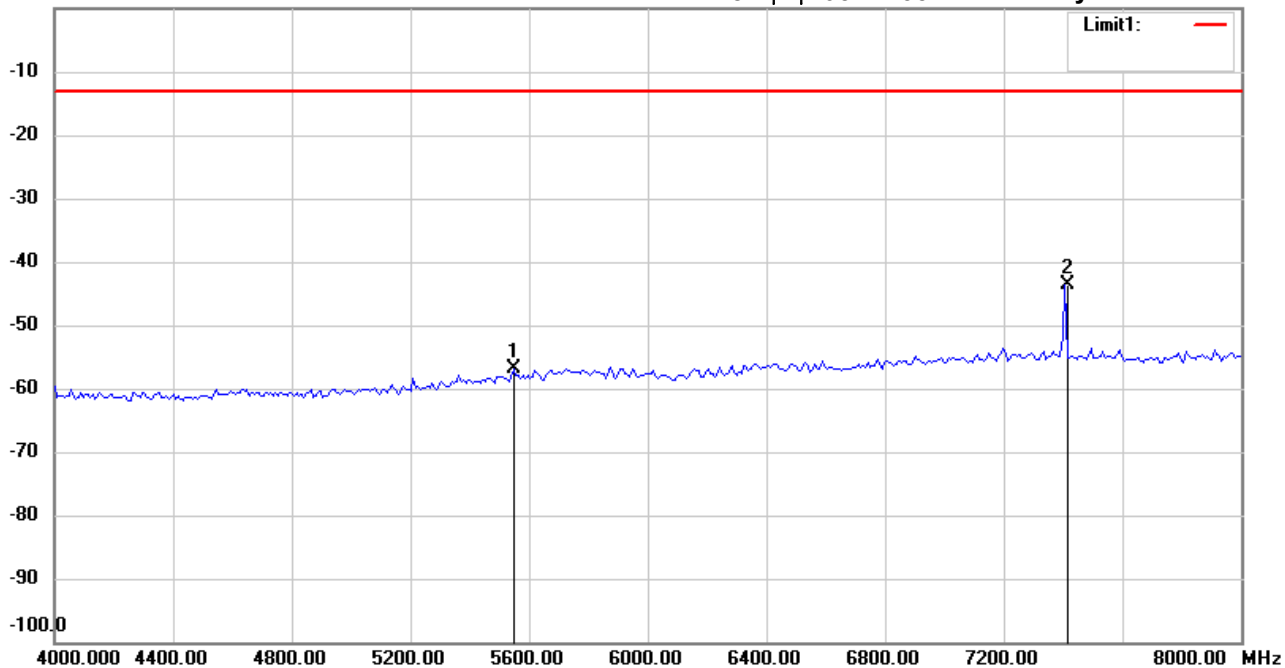
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:14:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: **Vertical**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5547.094	-67.68	peak	10.79	-56.89	-13.00	150	200	-43.89	
*	7406.814	-54.49	peak	10.94	-43.55	-13.00	150	130	-30.55	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

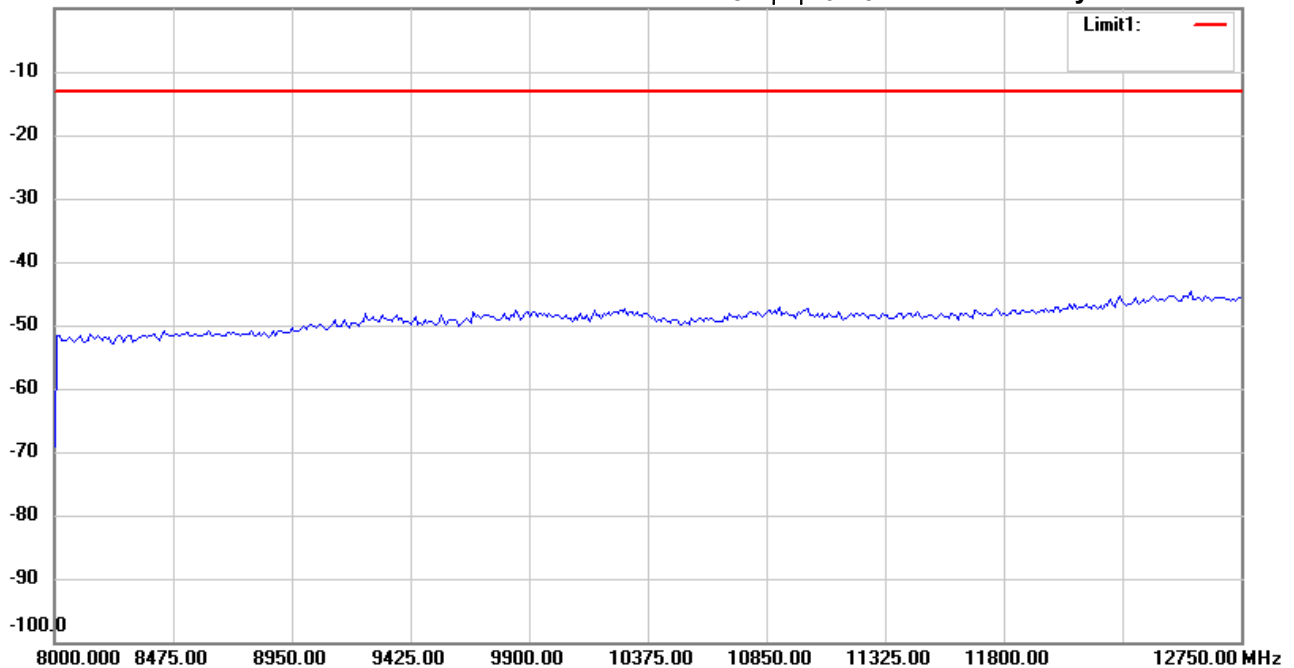
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:57:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

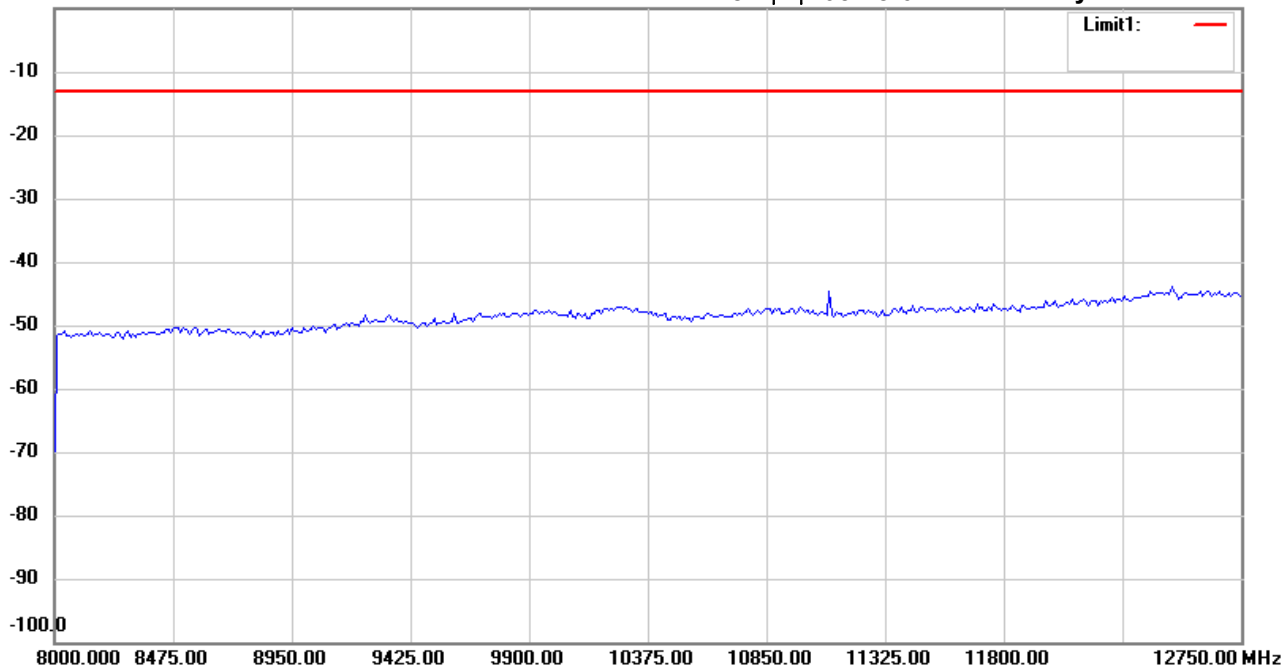
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:18:07

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

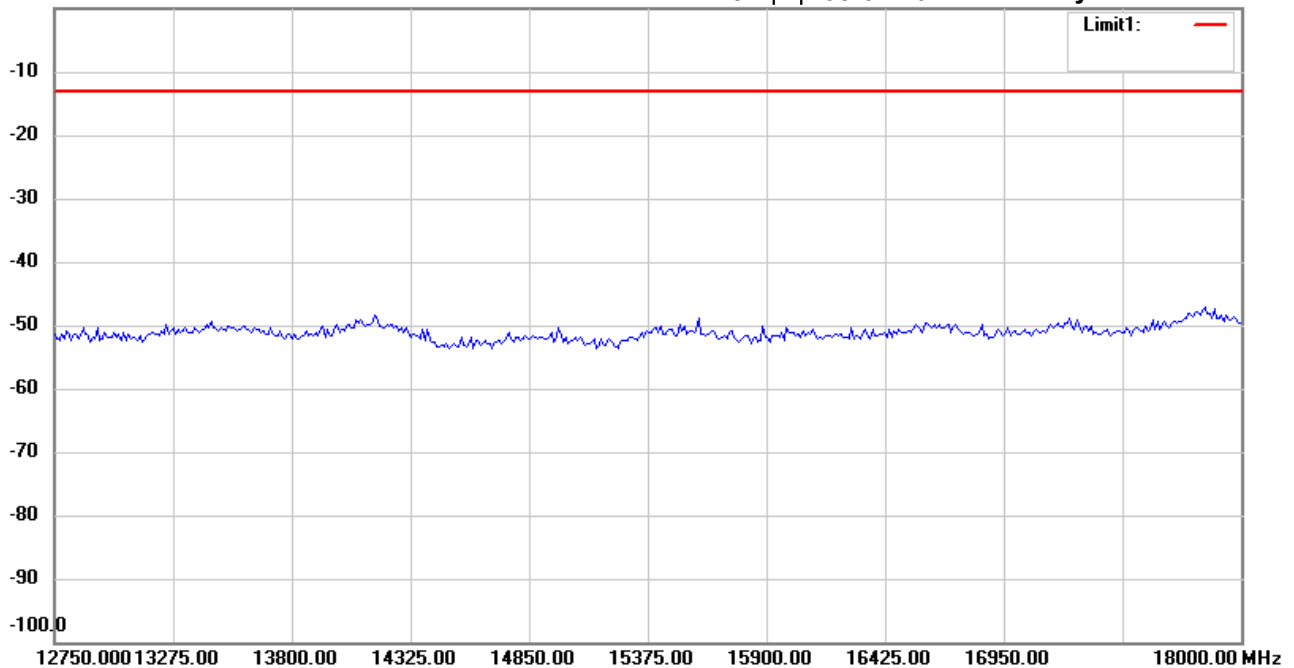
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:02:29

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

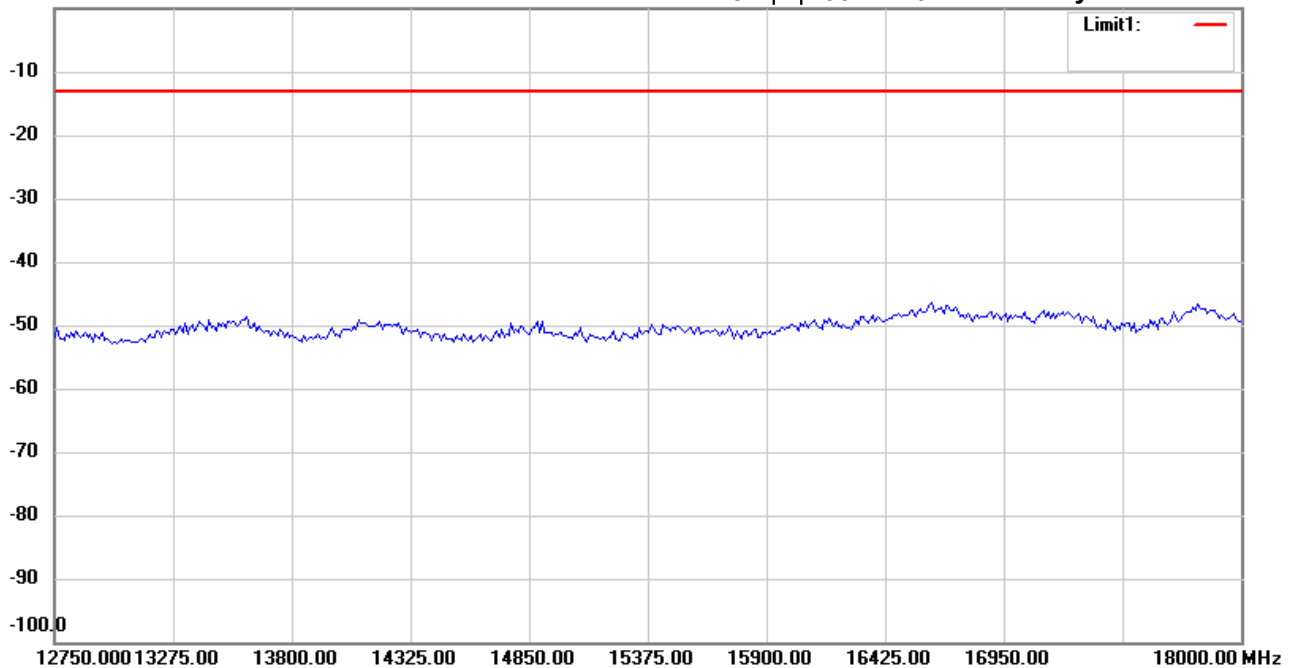
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:27:29

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

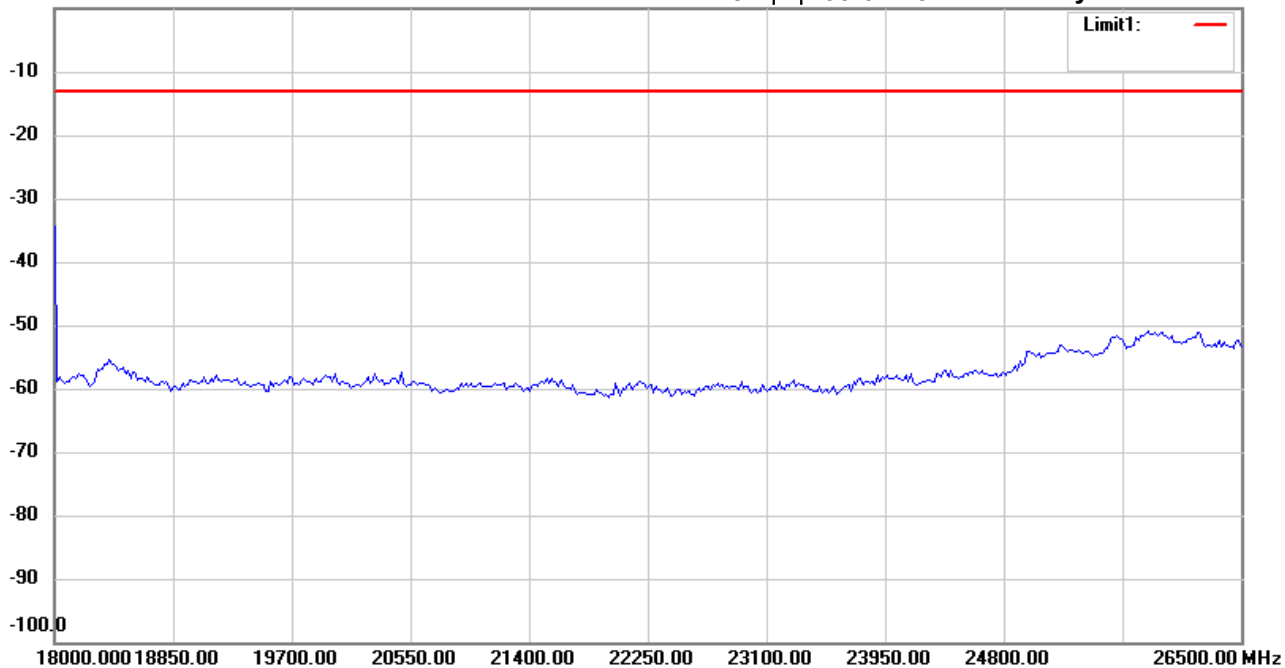
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:04:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

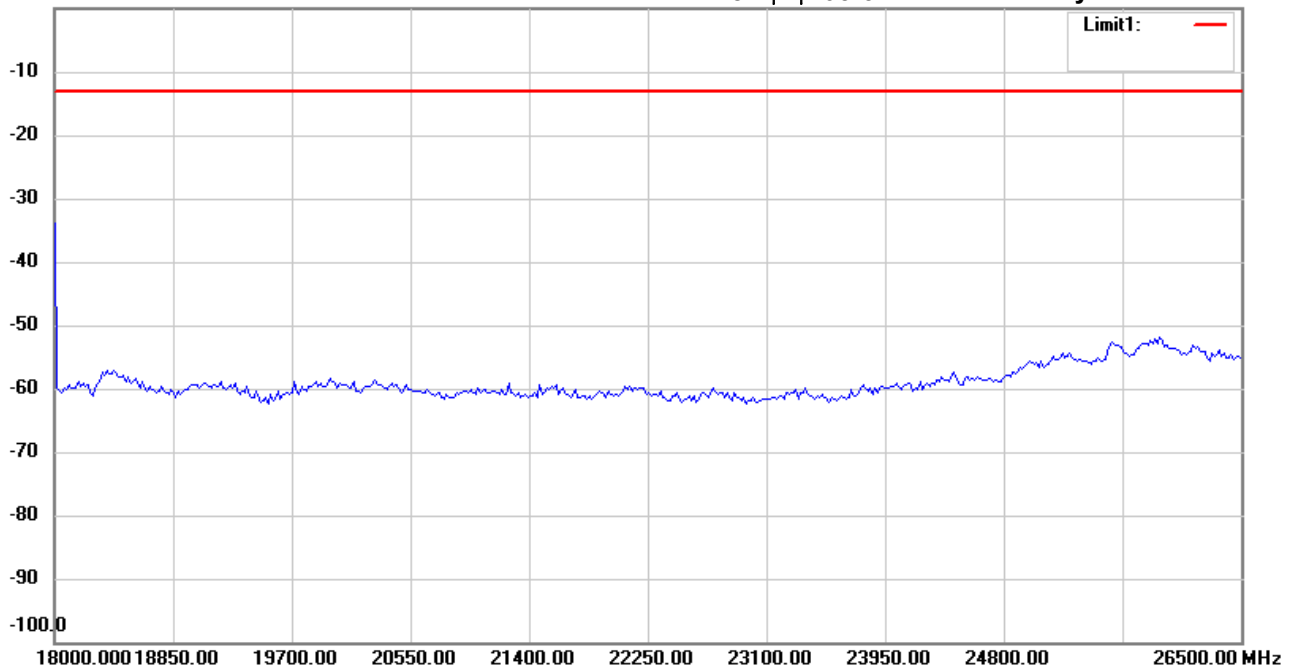
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:31:44

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Vertical*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

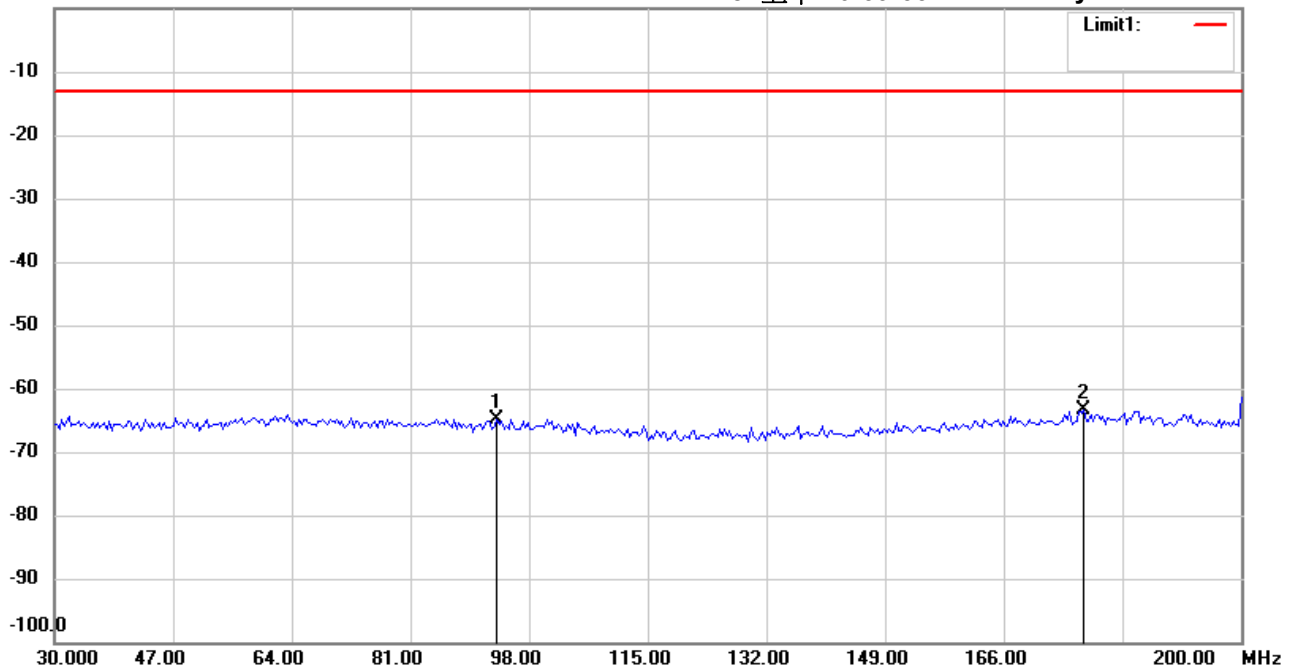
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:39:33

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	93.3667	-88.23	peak	23.48	-64.75	-13.00	150	80	-51.75	
*	177.5150	-87.81	peak	24.38	-63.43	-13.00	150	140	-50.43	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

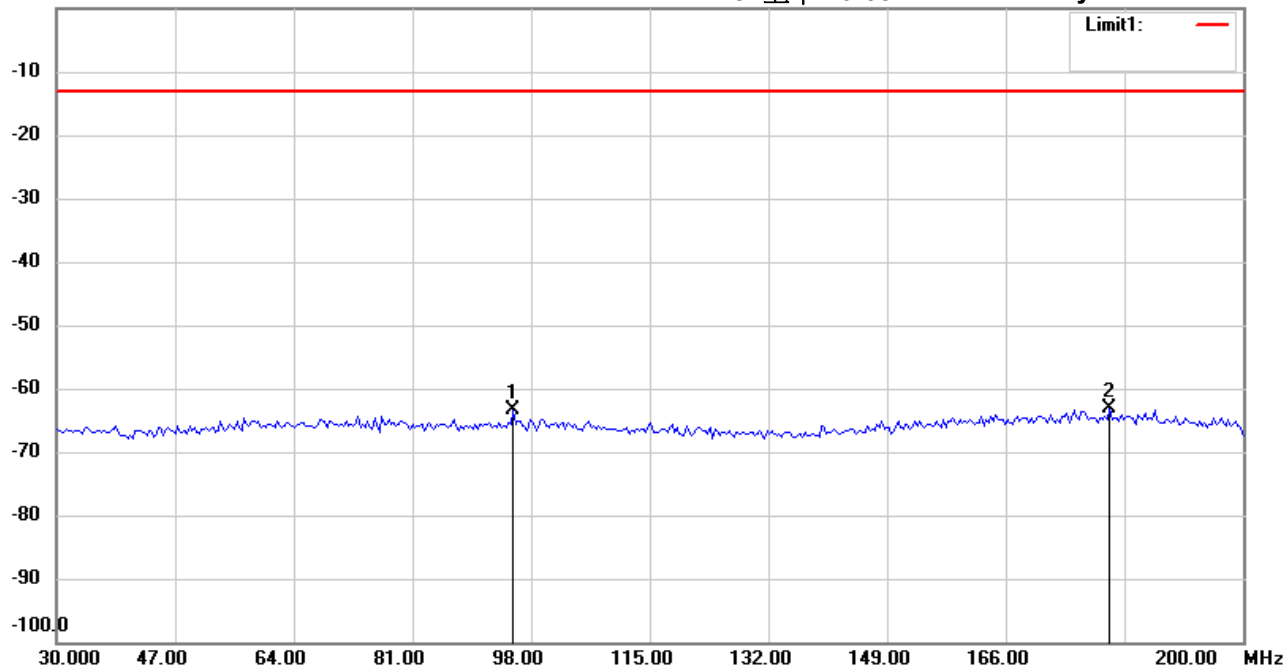
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:58:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: **Vertical**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	95.4108	-87.44	peak	24.03	-63.41	-13.00	150	100	-50.41	
*	180.9218	-87.89	peak	24.68	-63.21	-13.00	150	60	-50.21	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

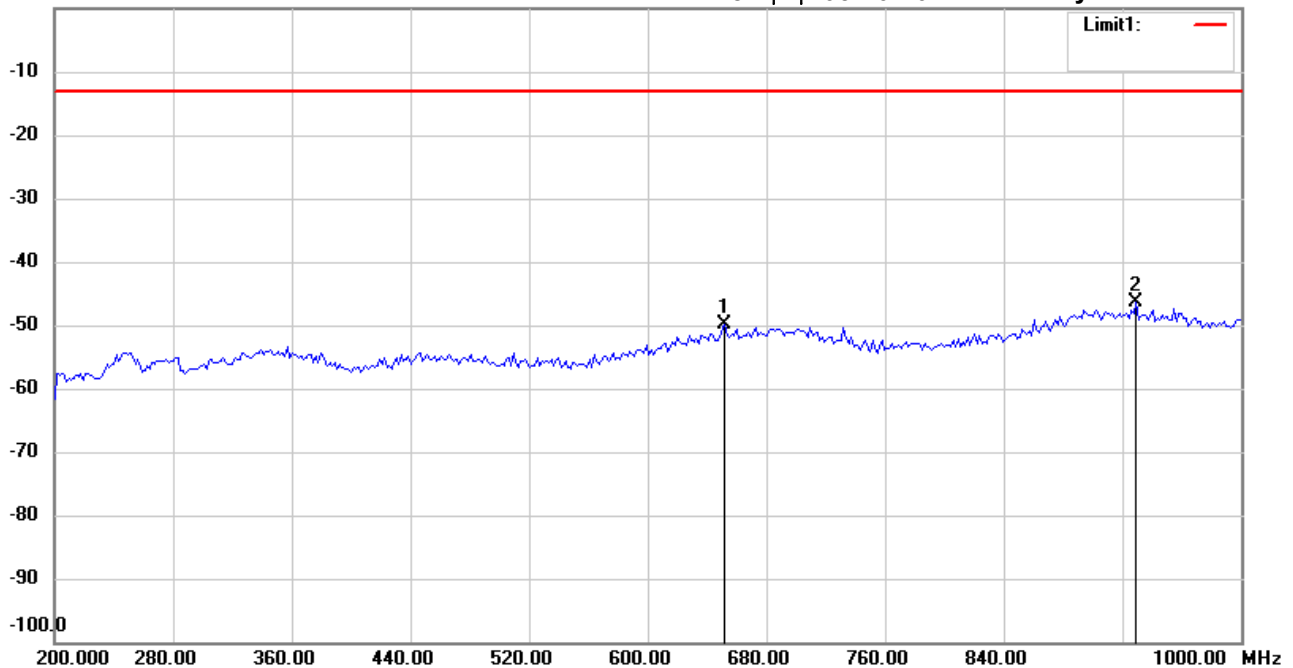
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:40:20

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	652.1041	-86.46	peak	36.53	-49.93	-13.00	150	200	-36.93	
*	929.4588	-84.96	peak	38.56	-46.40	-13.00	150	140	-33.40	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

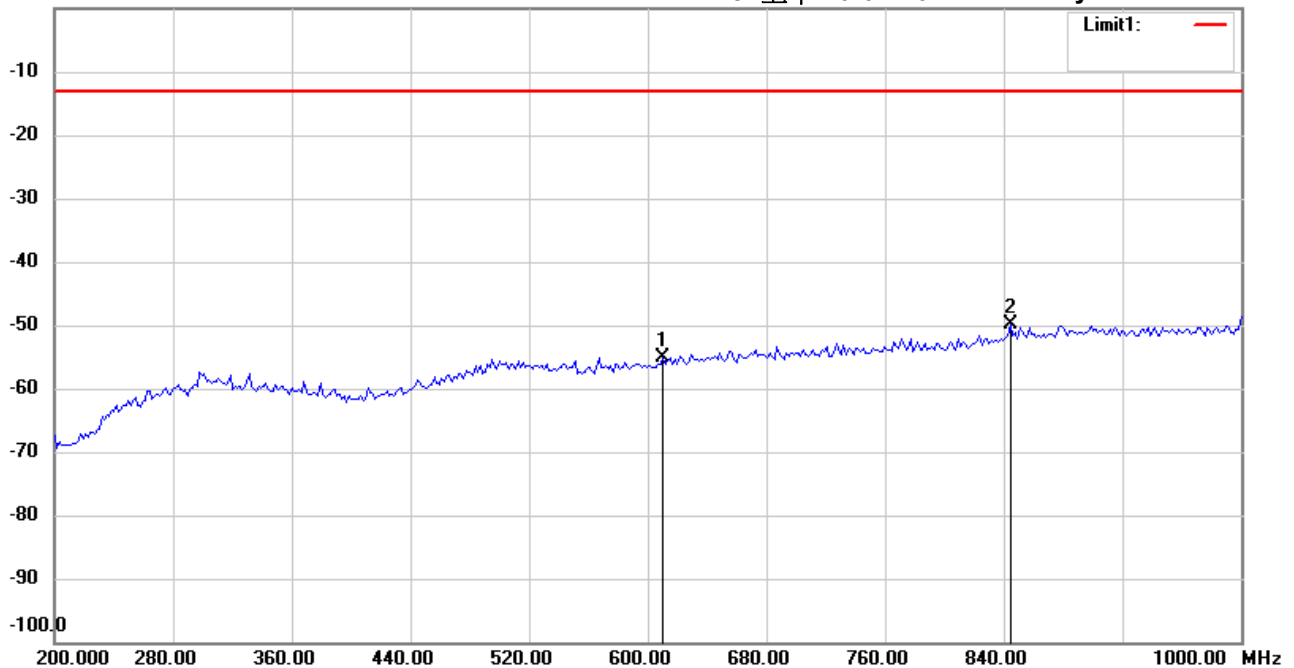
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:04:46

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: **Vertical**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	610.4208	-87.81	peak	32.67	-55.14	-13.00	150	140	-42.14	
*	844.4890	-86.12	peak	36.19	-49.93	-13.00	150	200	-36.93	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

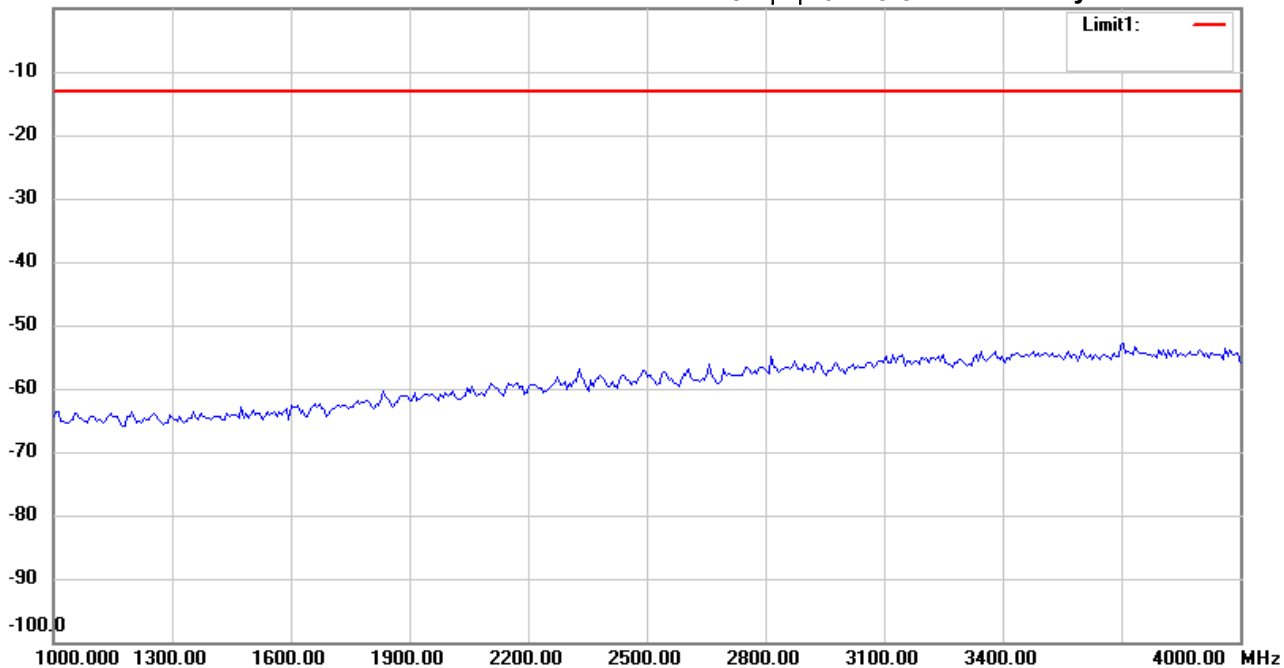
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:45:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

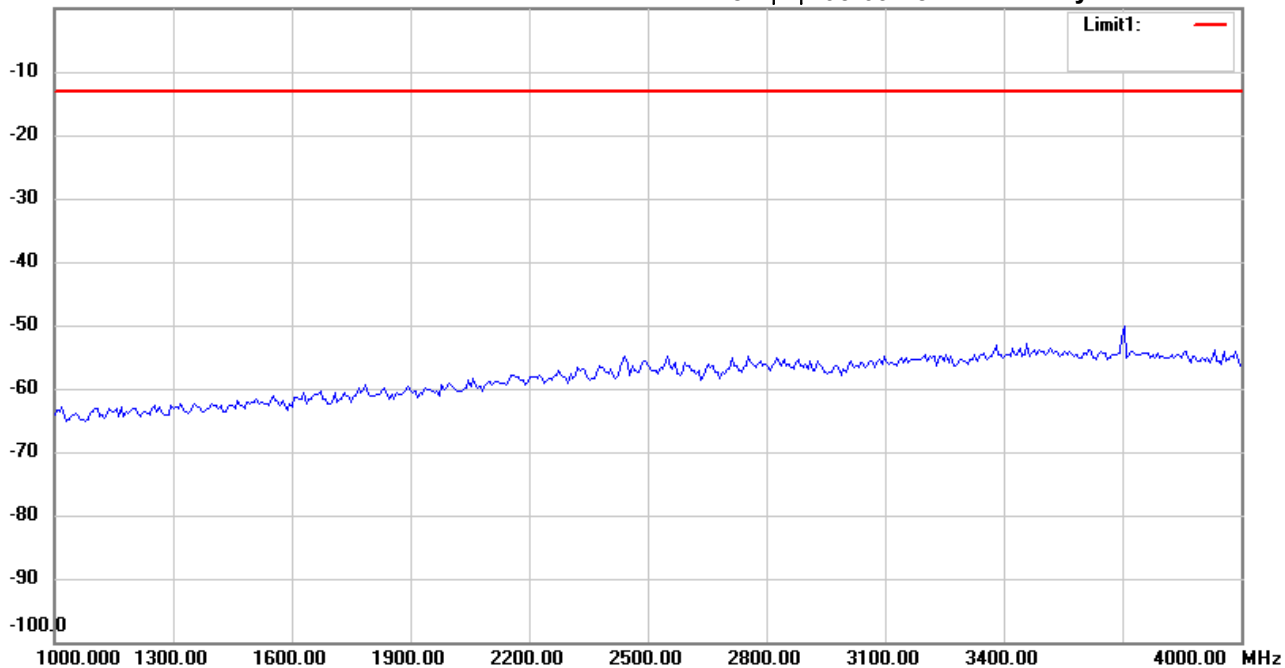
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:09:18

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#2

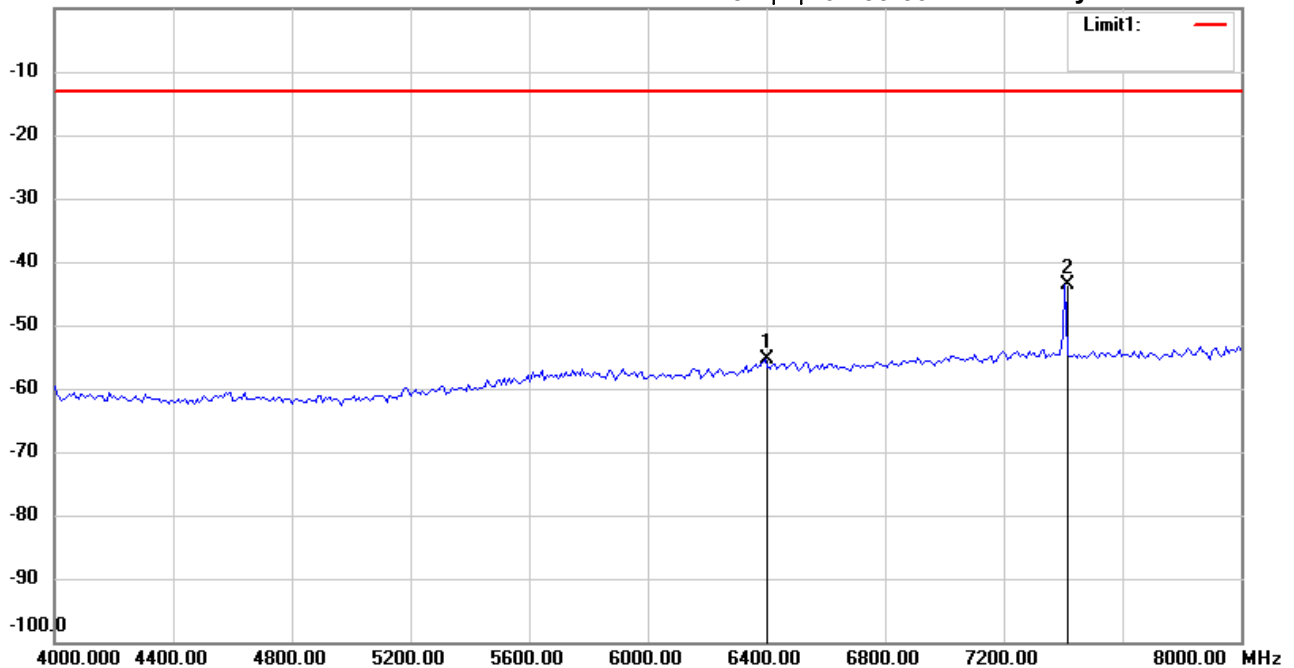
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:55:53

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	6396.794	-67.27	peak	11.80	-55.47	-13.00	150	140	-42.47	
*	7406.814	-54.95	peak	11.40	-43.55	-13.00	150	20	-30.55	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

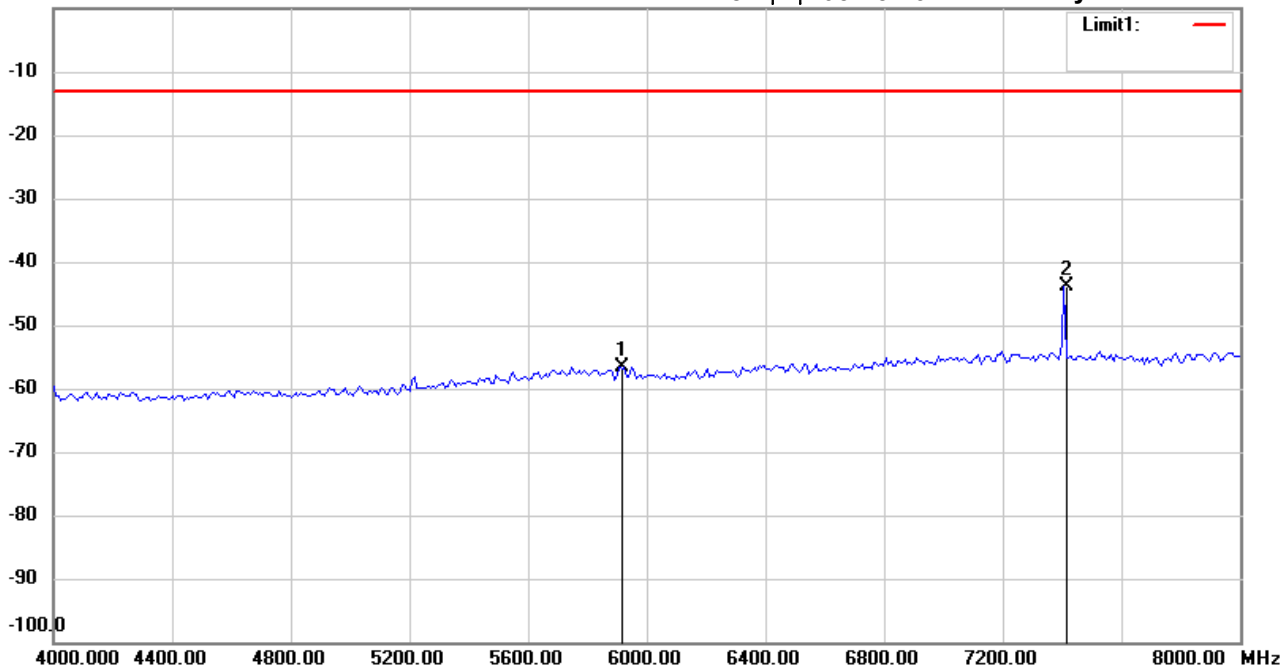
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:15:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5907.816	-67.97	peak	11.37	-56.60	-13.00	150	300	-43.60	
*	7406.814	-54.90	peak	10.94	-43.96	-13.00	150	170	-30.96	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

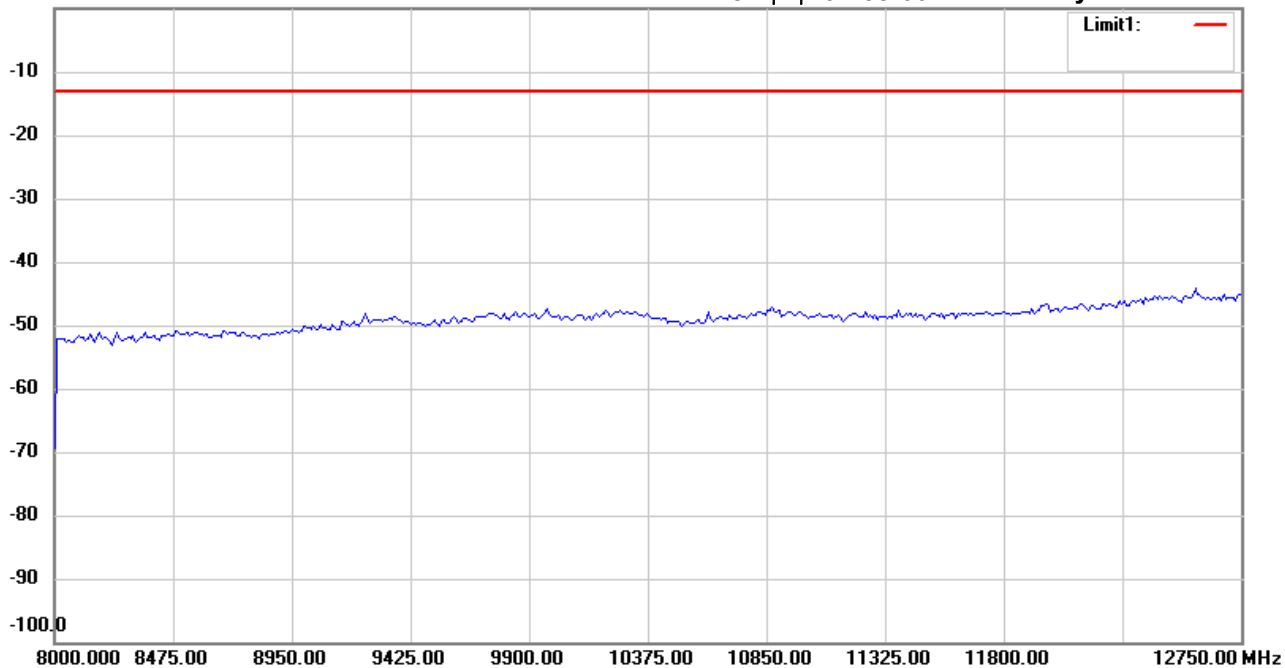
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:58:00

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

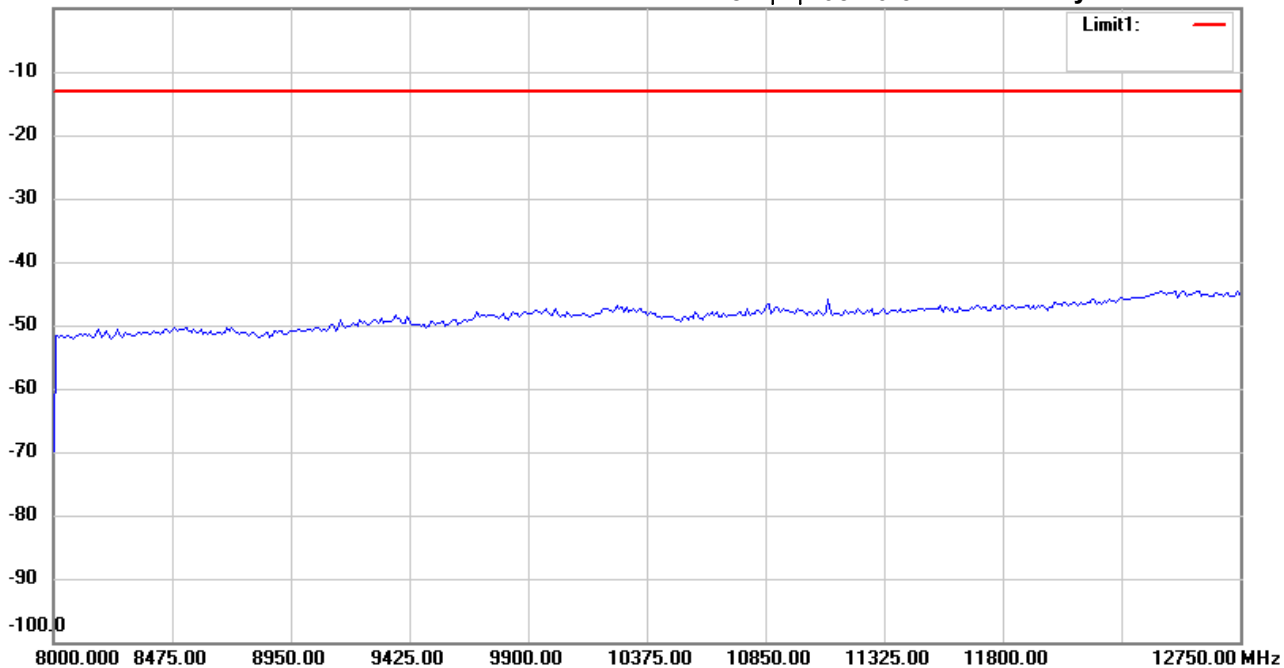
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:20:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

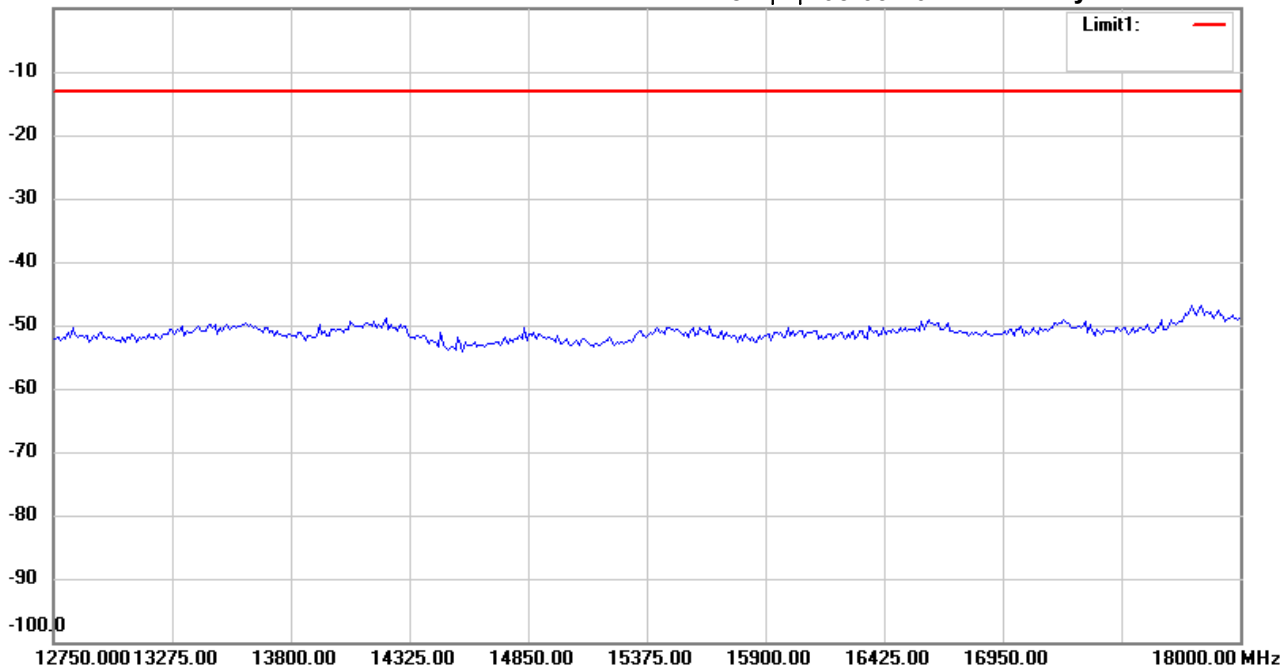
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:03:10

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

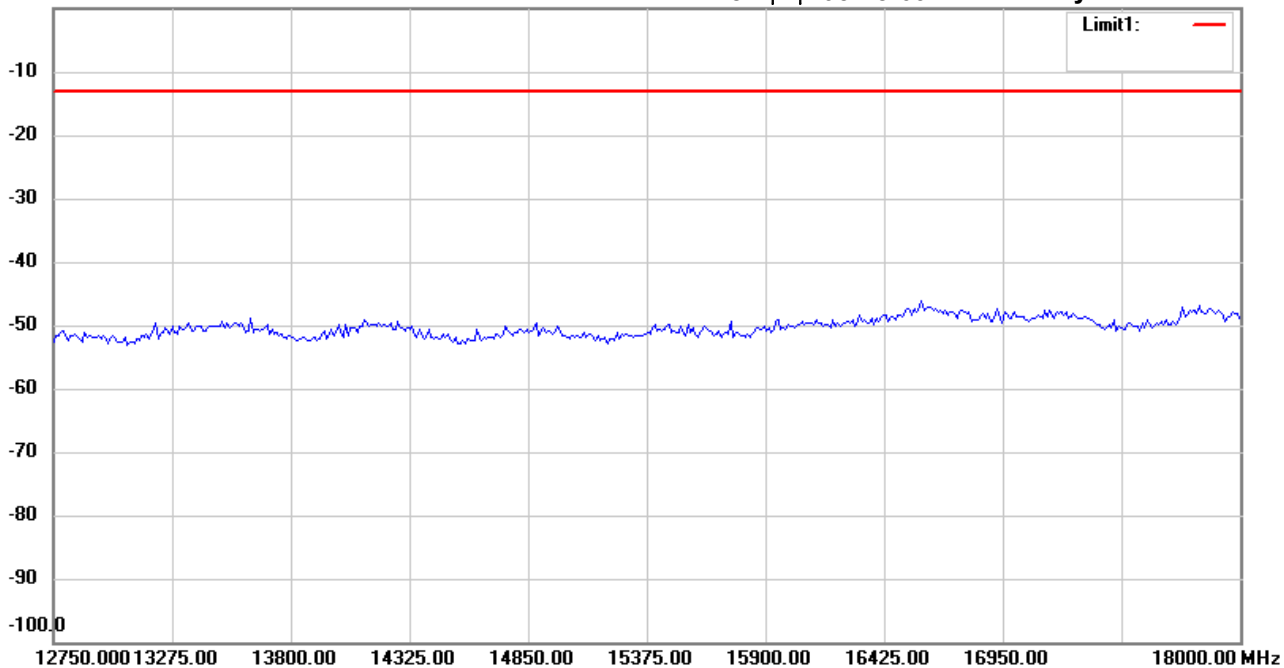
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:28:09

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Vertical*

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

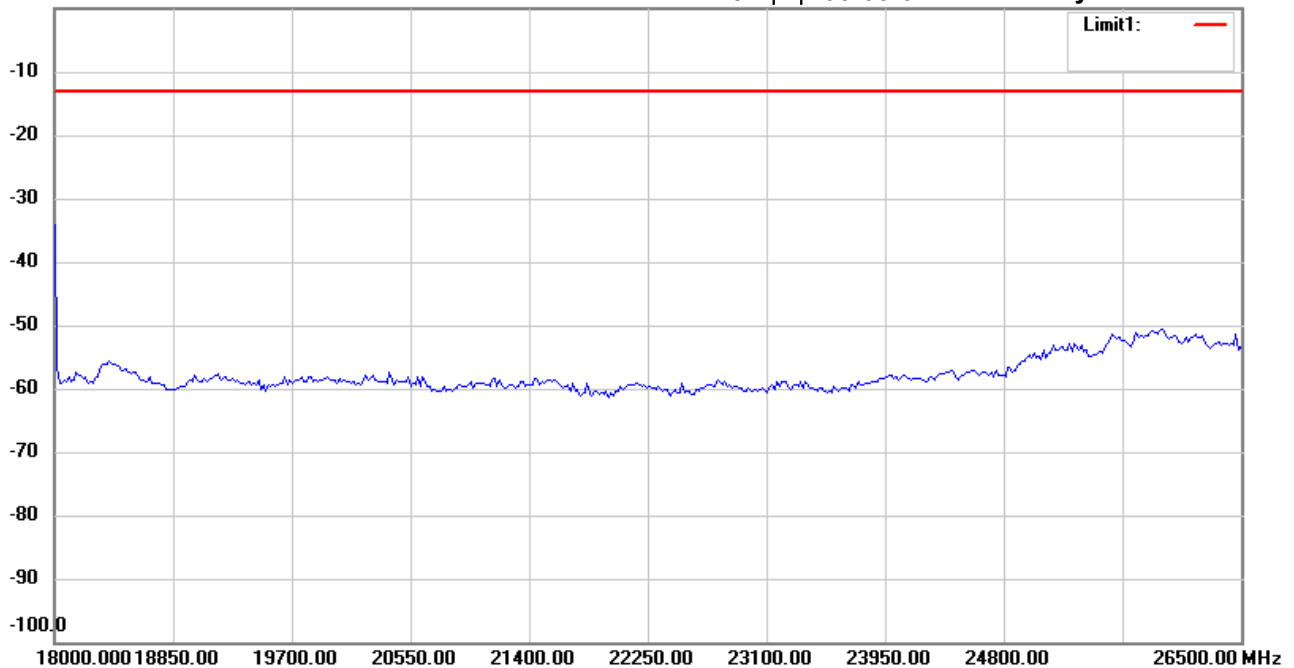
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:05:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#10

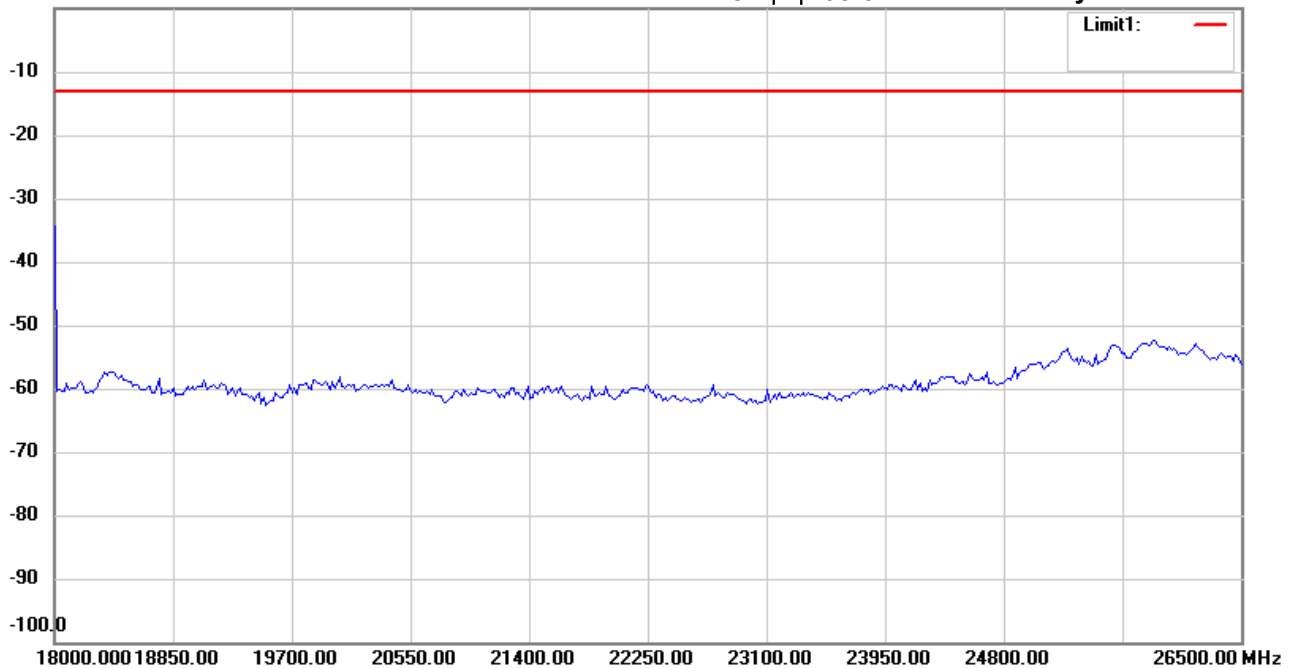
Date: 2019/3/14

Temperature:24 °C

0.0 dBm

Time: 下午 05:32:11

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH512

Note :

Polarization: *Vertical*

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

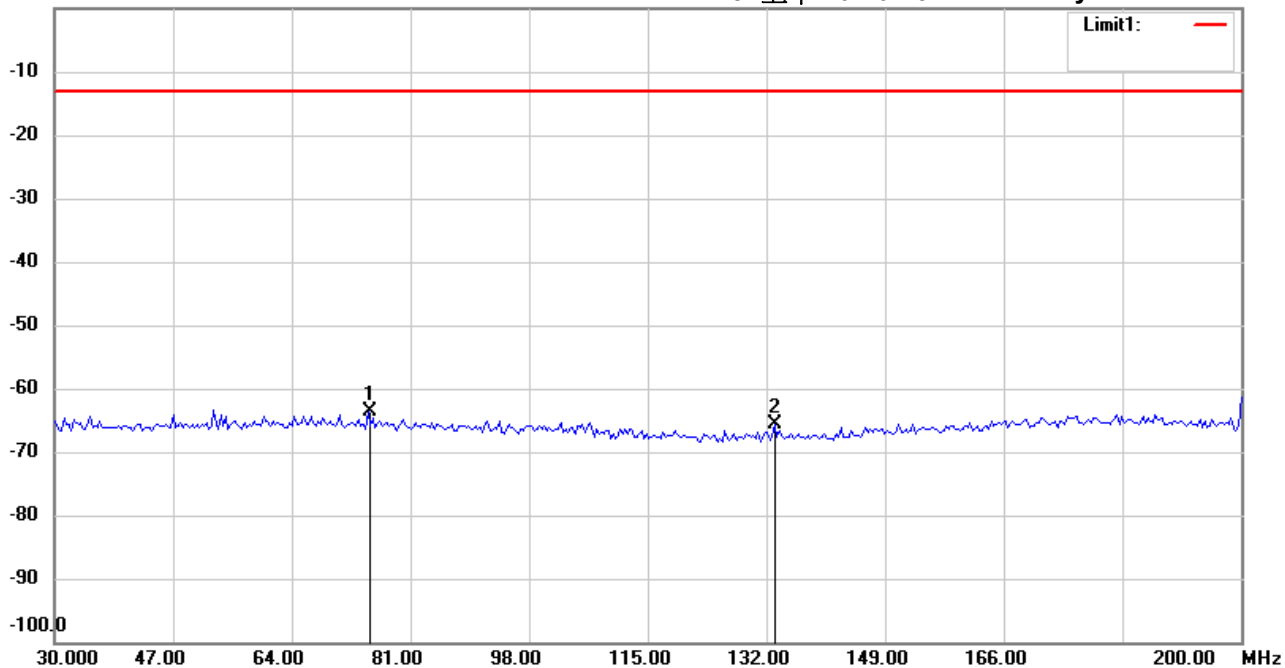
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:40:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	74.9700	-87.51	peak	24.01	-63.50	-13.00	150	60	-50.50	
	133.2265	-87.70	peak	22.06	-65.64	-13.00	150	240	-52.64	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

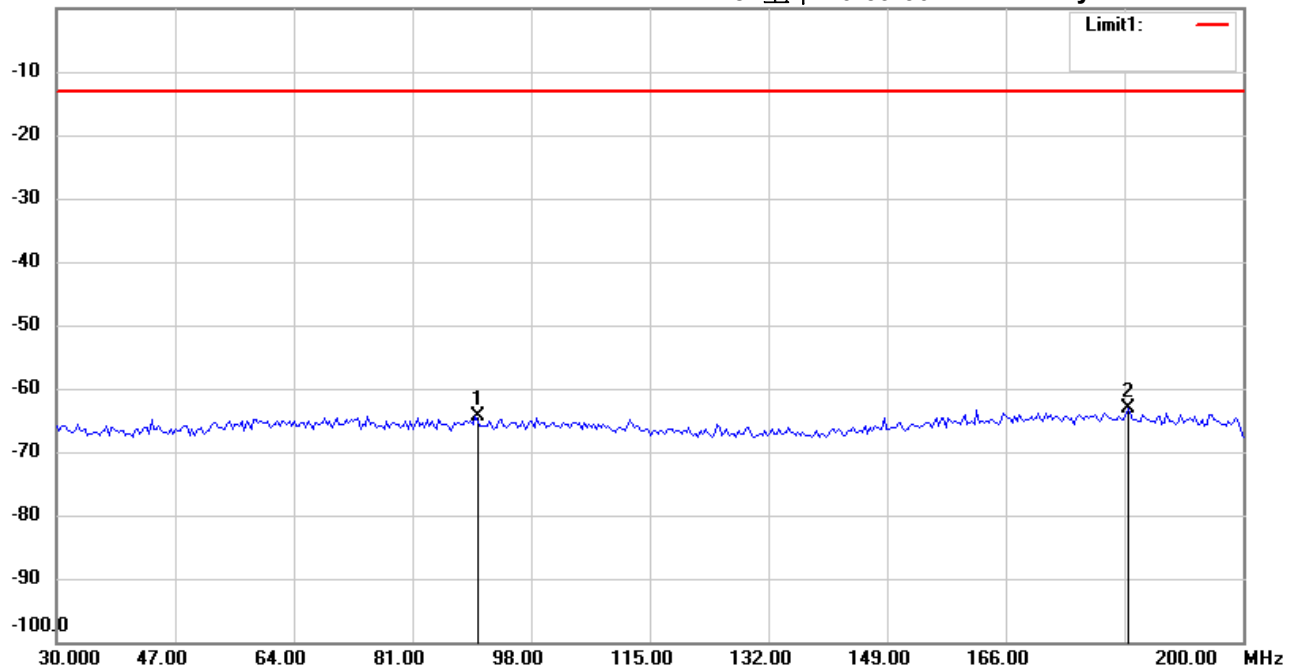
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:59:30

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: **Vertical**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	89.9600	-88.30	peak	23.89	-64.41	-13.00	150	200	-51.41	
*	183.6473	-87.66	peak	24.52	-63.14	-13.00	150	140	-50.14	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

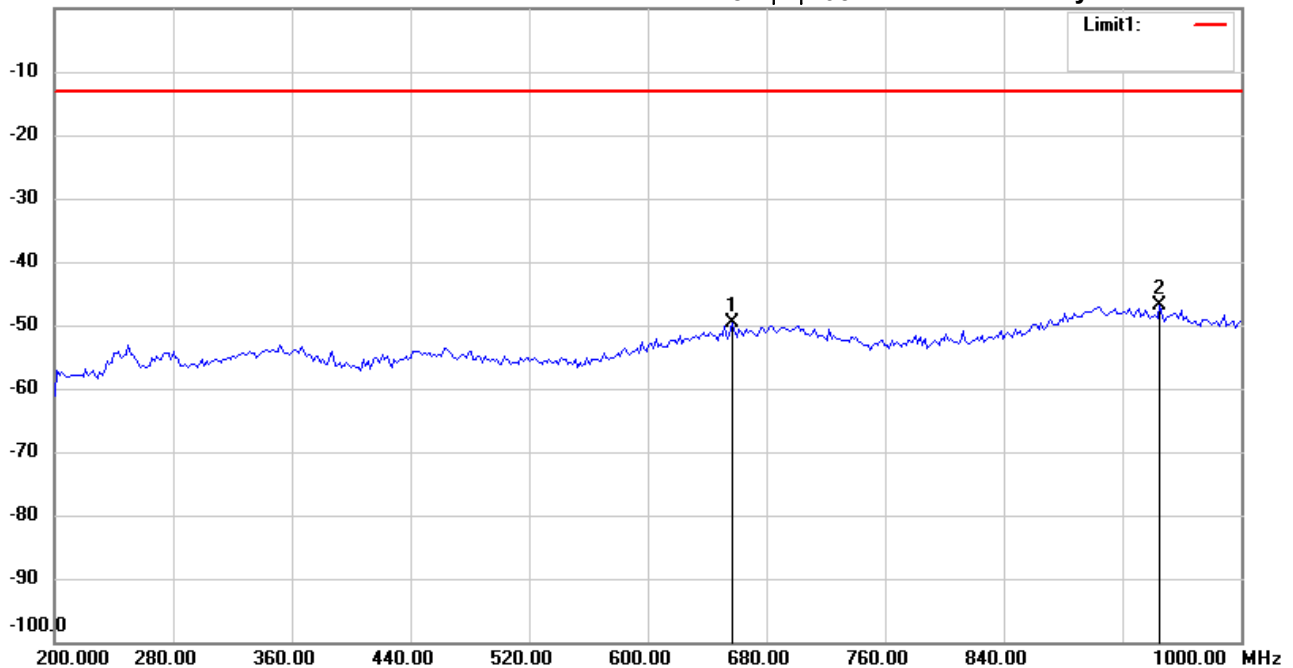
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:42:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: **Horizontal**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	656.9138	-86.22	peak	36.64	-49.58	-13.00	150	200	-36.58	
*	945.4910	-85.18	peak	38.25	-46.93	-13.00	150	300	-33.93	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

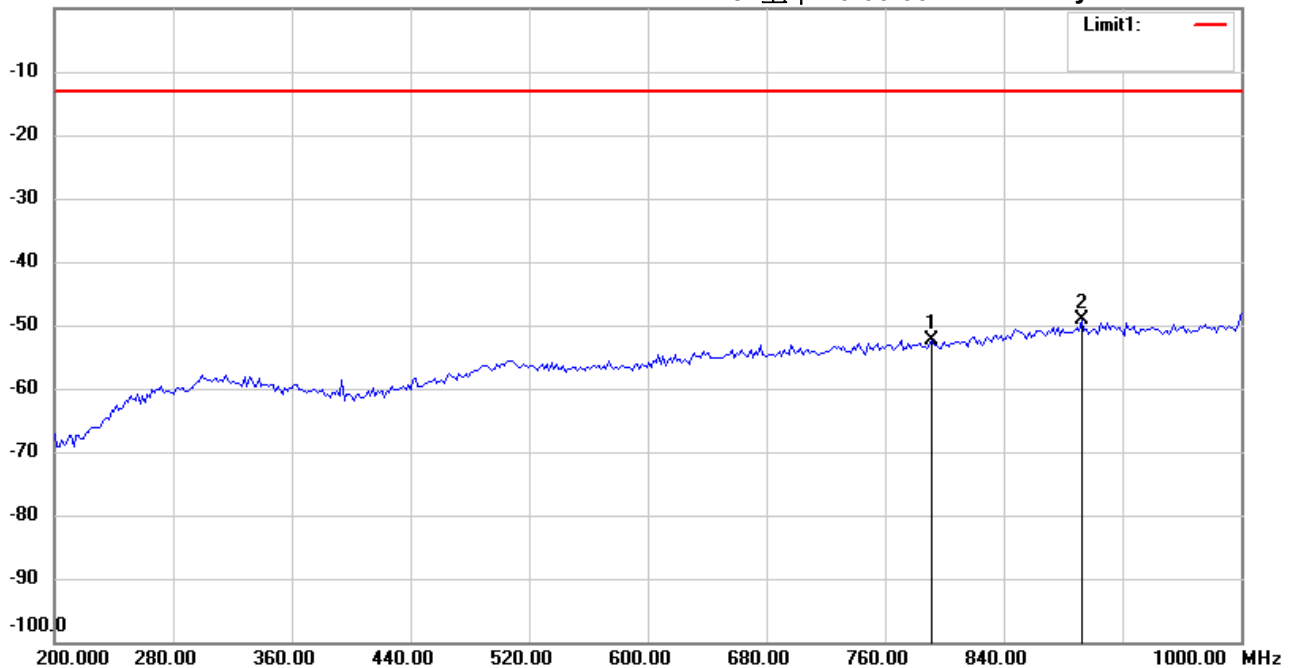
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:06:06

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	791.5832	-87.03	peak	34.75	-52.28	-13.00	150	200	-39.28	
*	892.5852	-85.78	peak	36.54	-49.24	-13.00	150	140	-36.24	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

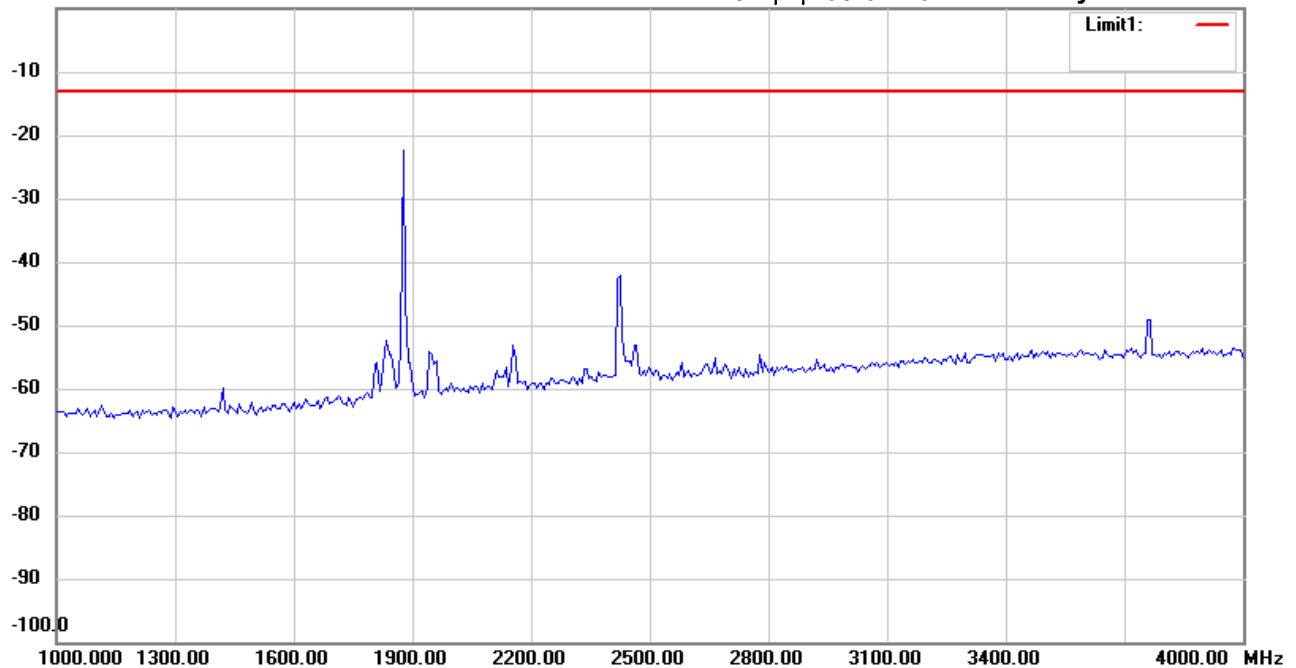
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:01:16

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

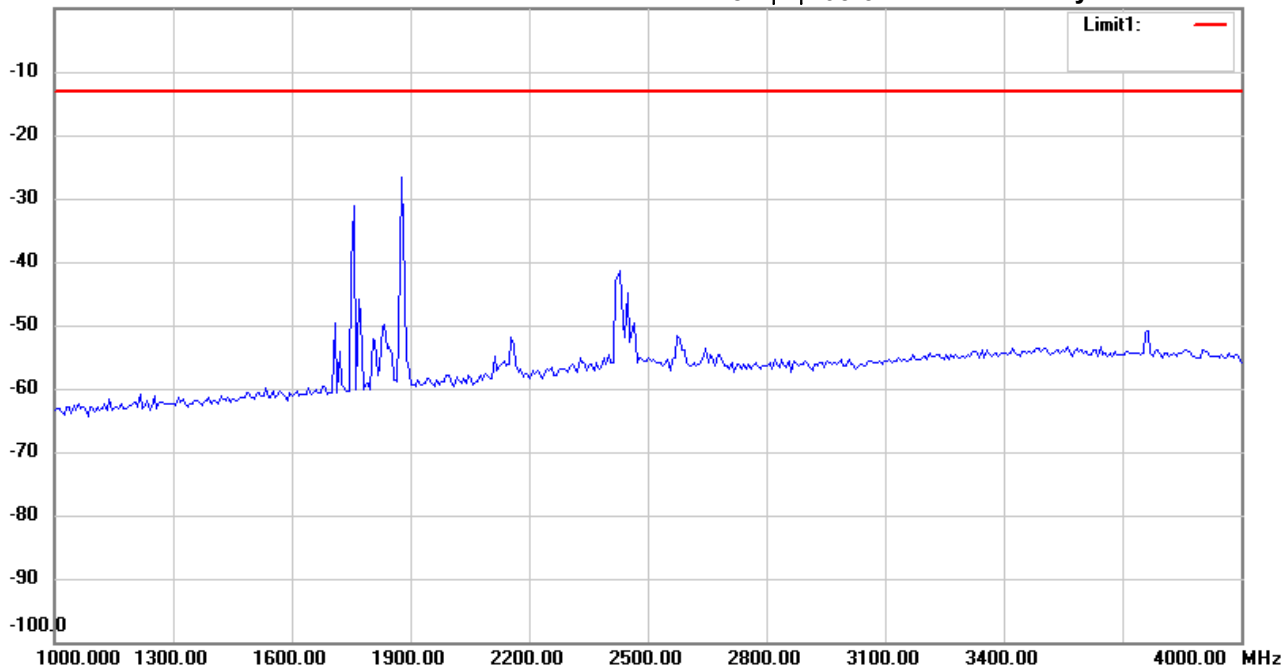
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:32:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: **Vertical**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

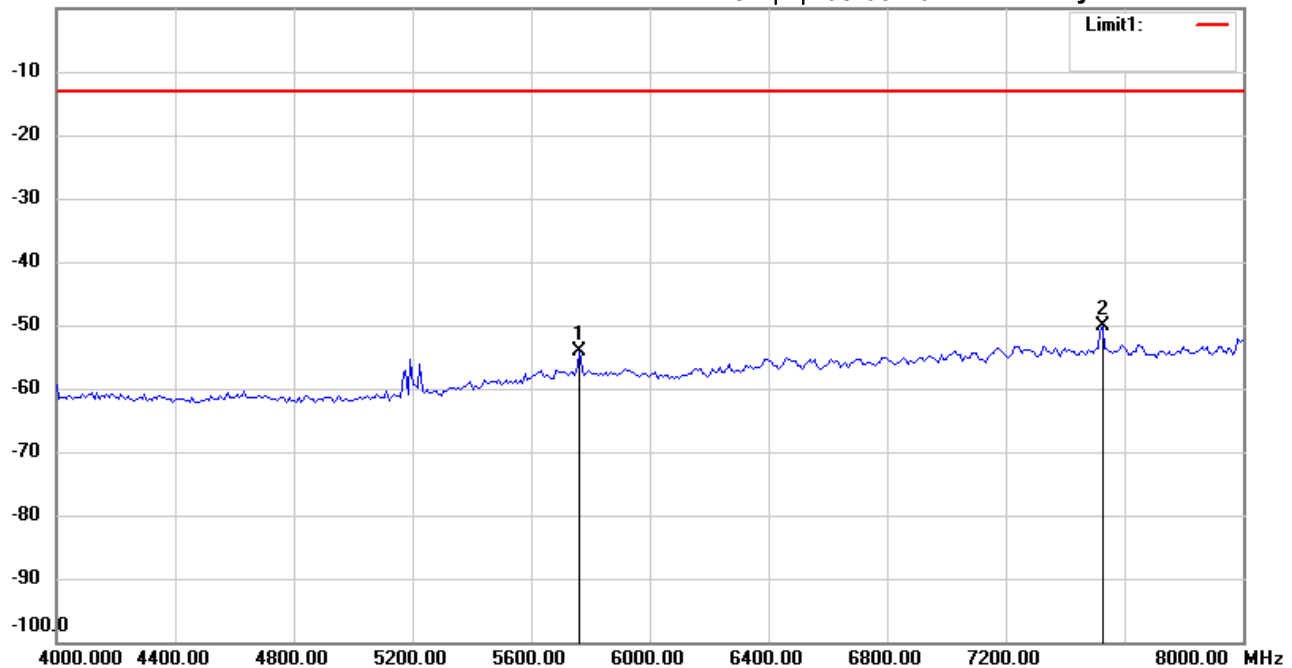
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:08:16

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5763.527	-65.19	peak	11.02	-54.17	-13.00	150	110	-41.17	
*	7527.054	-61.39	peak	11.36	-50.03	-13.00	150	280	-37.03	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

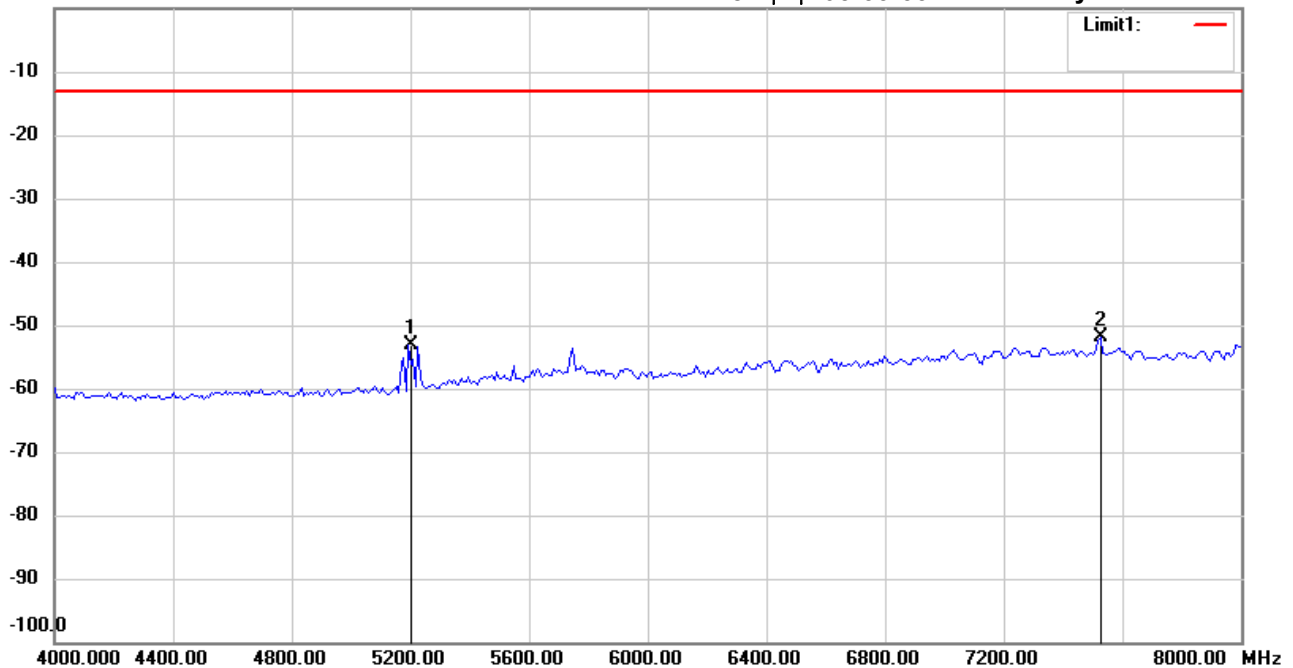
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:33:33

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5194.389	-61.37	peak	8.34	-53.03	-13.00	150	250	-40.03	
*	7527.054	-62.64	peak	10.81	-51.83	-13.00	150	140	-38.83	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

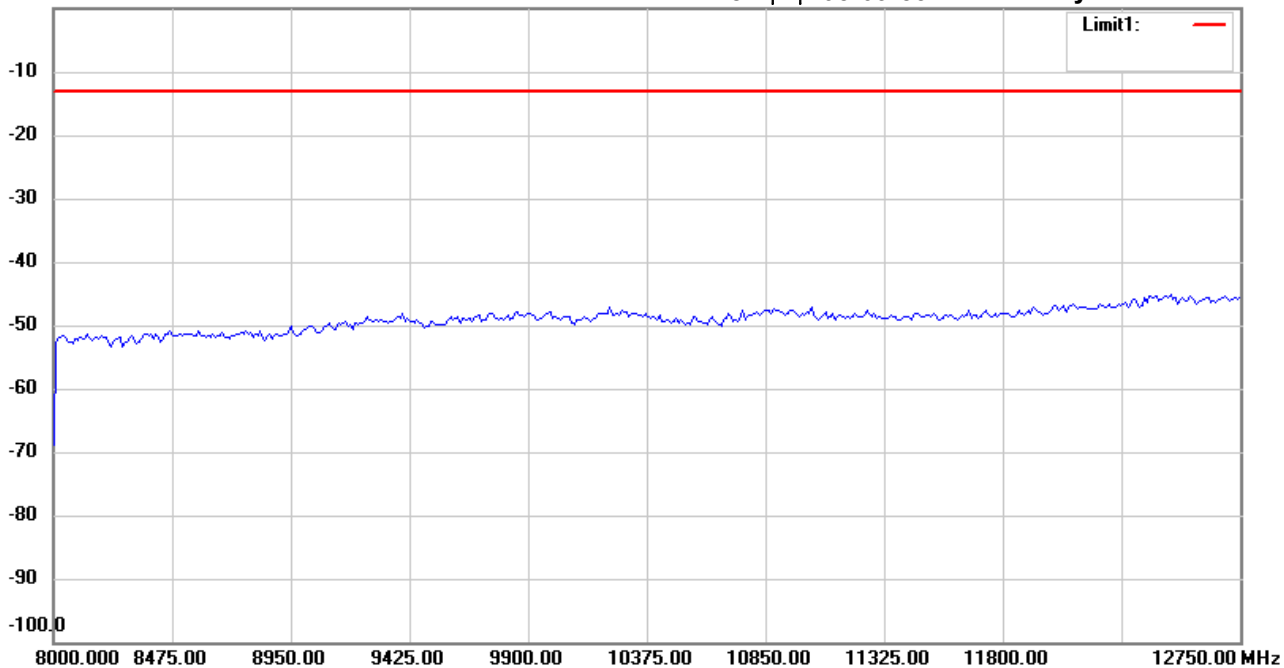
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:09:53

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

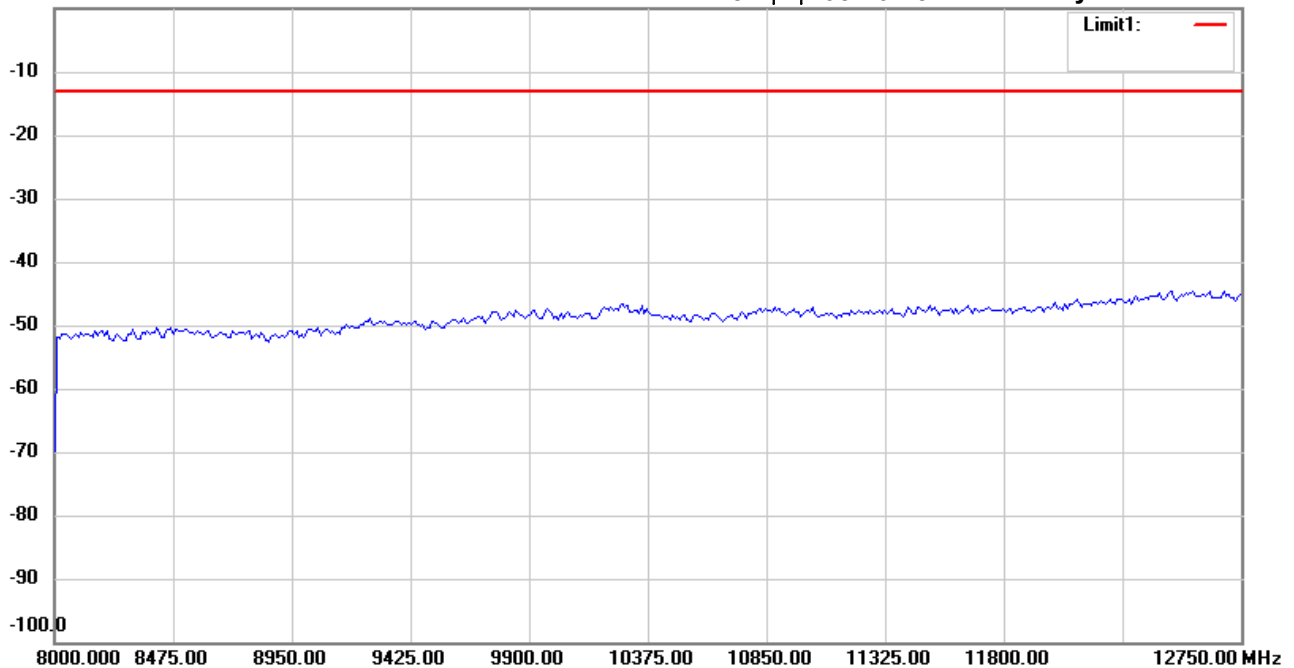
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:40:45

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

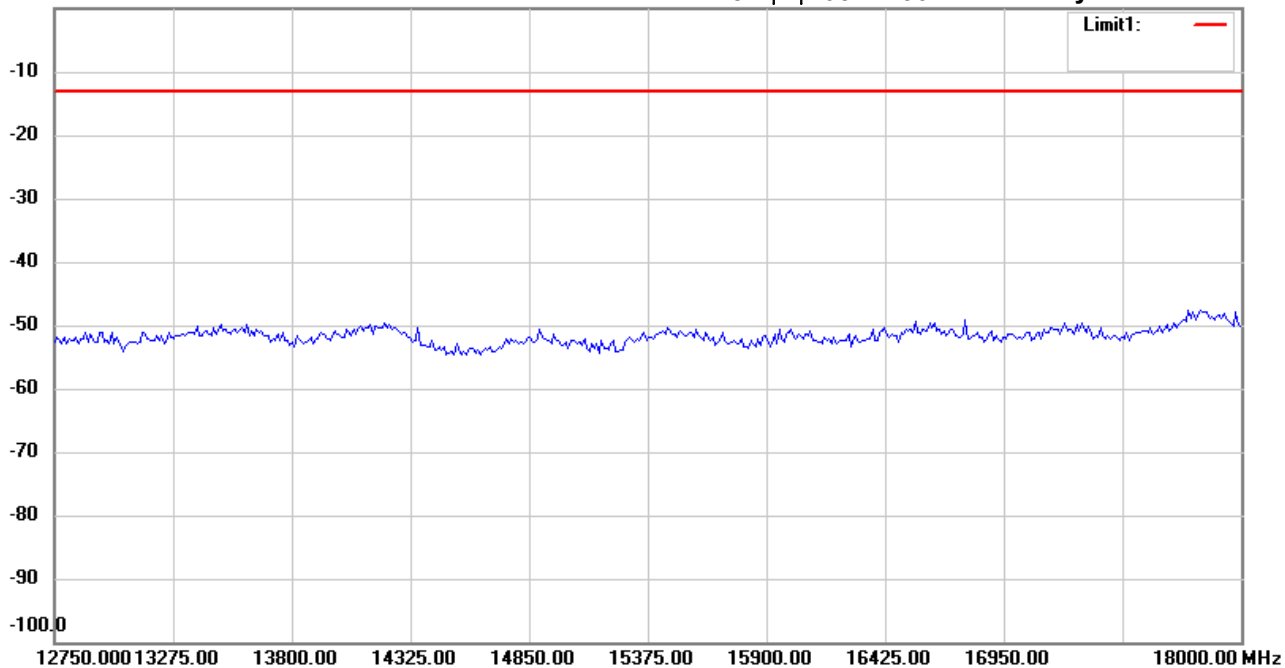
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:11:36

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

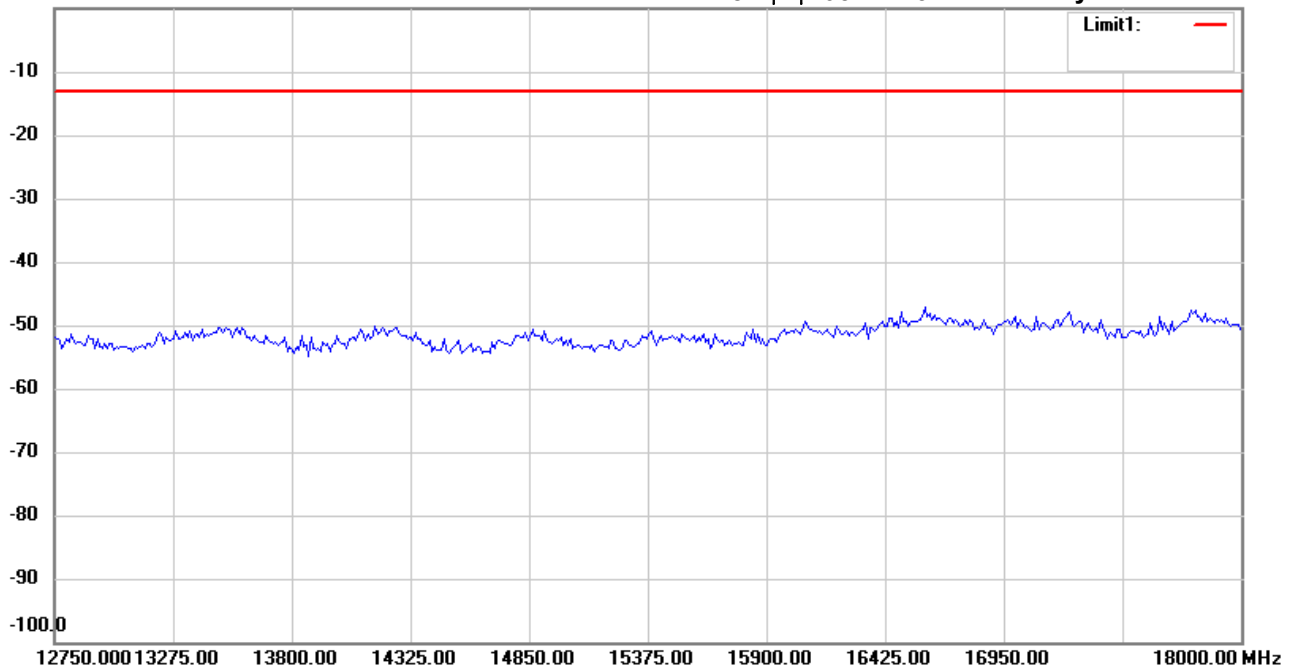
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:42:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: **Vertical**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :3

Data :#5

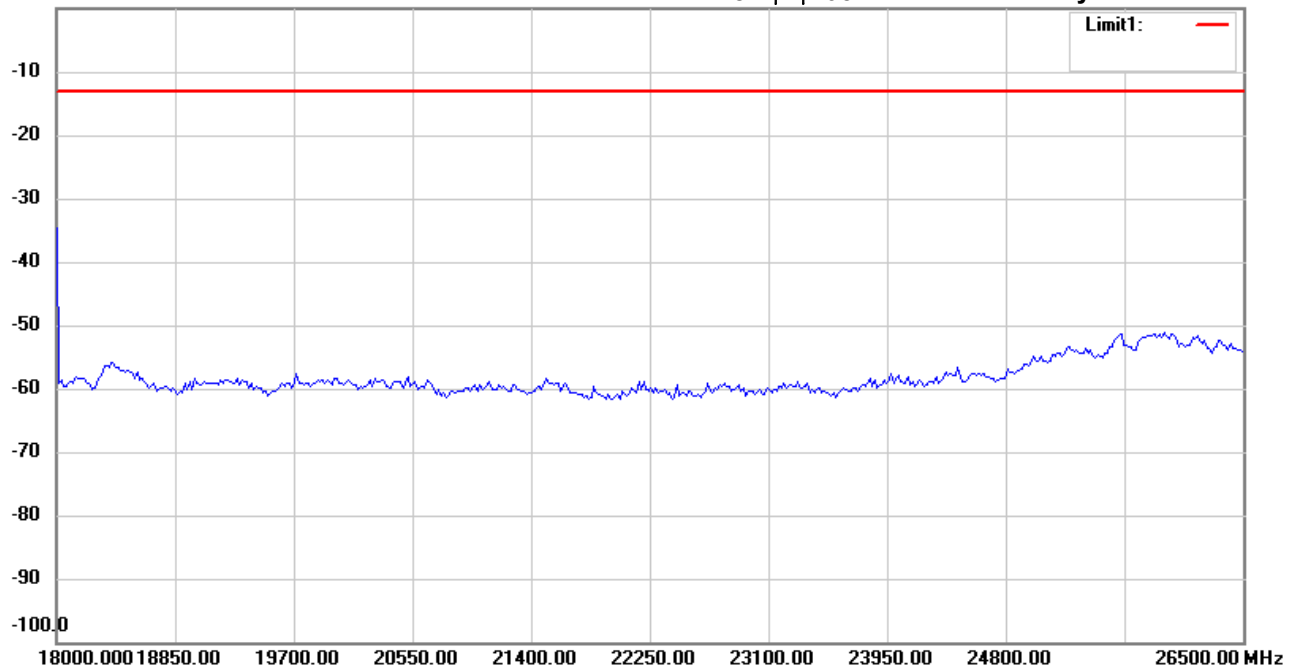
Date: 2019/3/9

Temperature:24 °C

0.0 dBm

Time: 下午 05:12:17

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :3

Data :#10

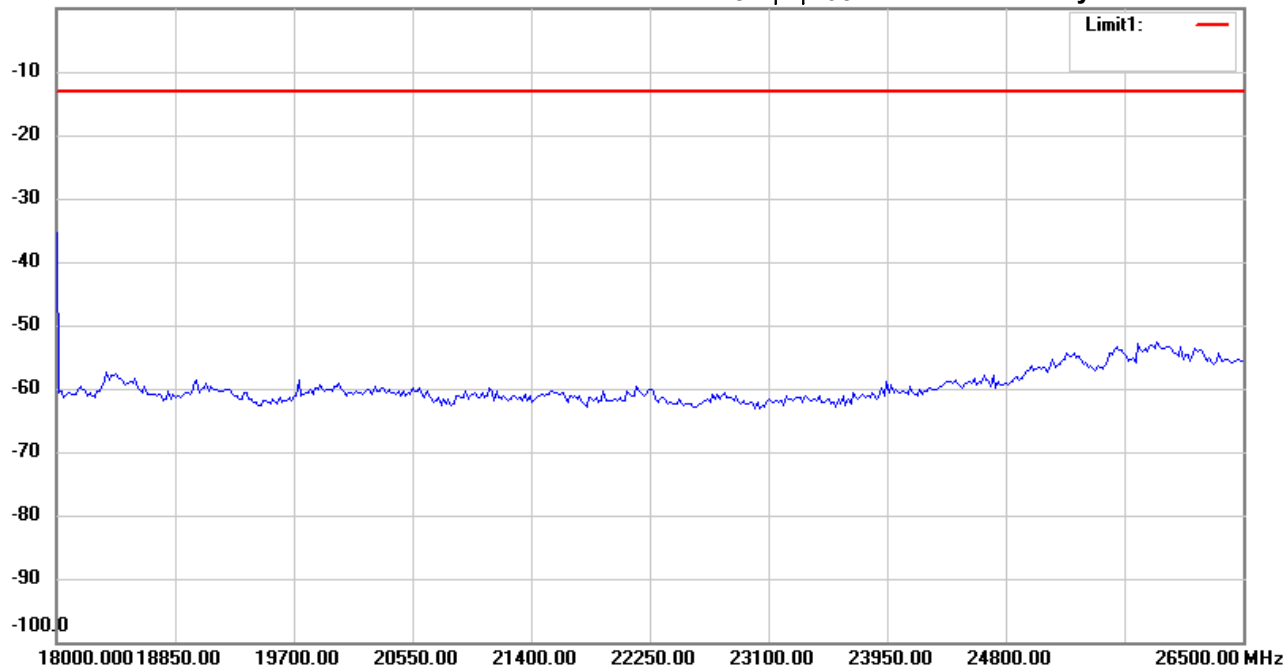
Date: 2019/3/9

Temperature:24 °C

0.0 dBm

Time: 下午 05:42:41

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

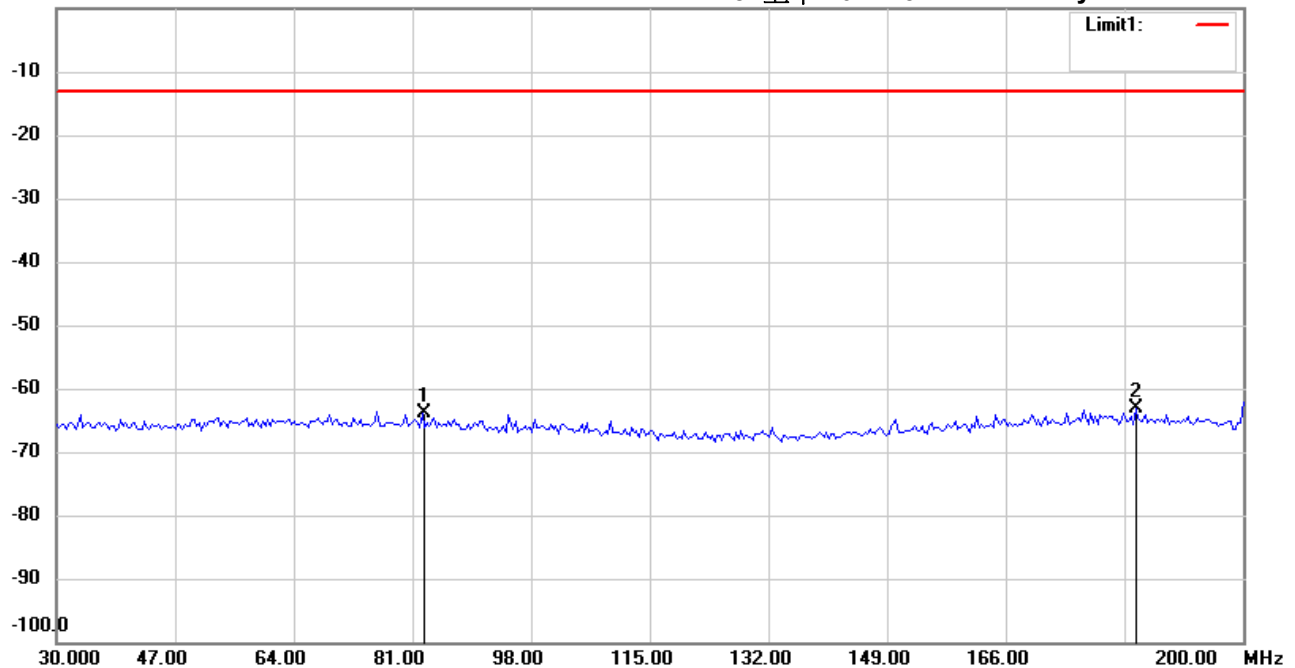
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:41:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	82.4650	-87.73	peak	23.79	-63.94	-13.00	150	200	-50.94	
*	184.6693	-87.42	peak	24.24	-63.18	-13.00	150	130	-50.18	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

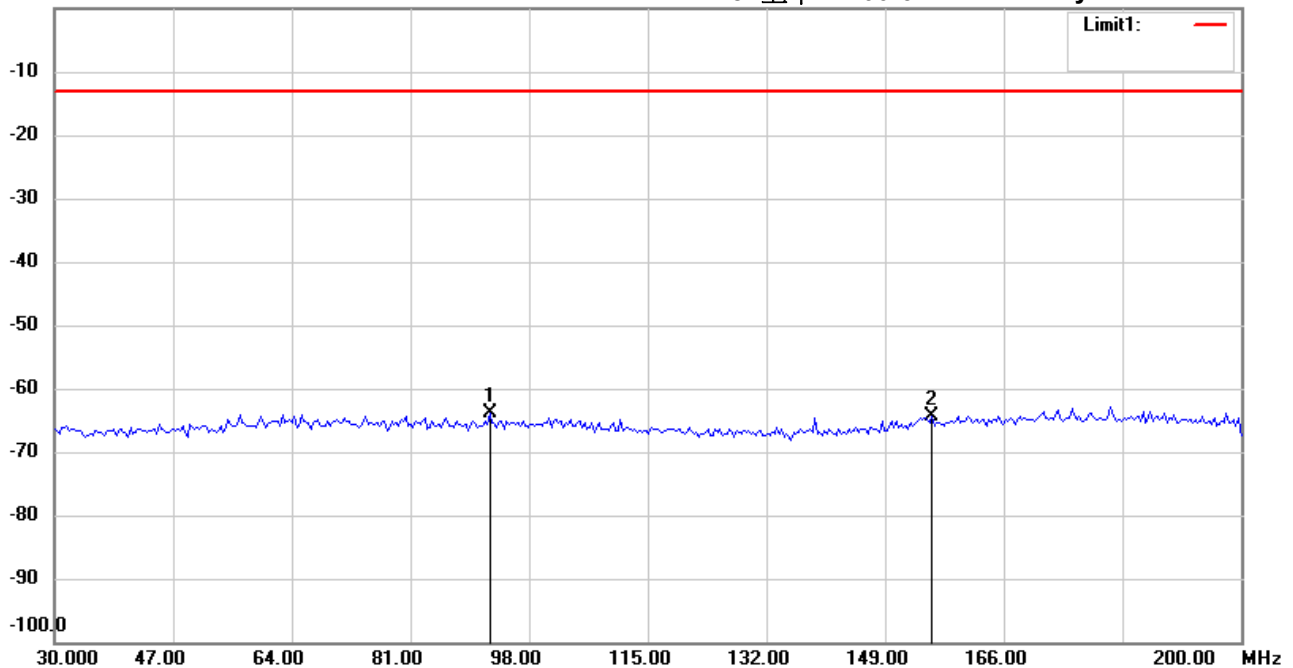
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 11:00:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: **Vertical**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	92.3447	-87.83	peak	23.95	-63.88	-13.00	150	200	-50.88	
	155.7114	-88.21	peak	23.93	-64.28	-13.00	150	140	-51.28	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

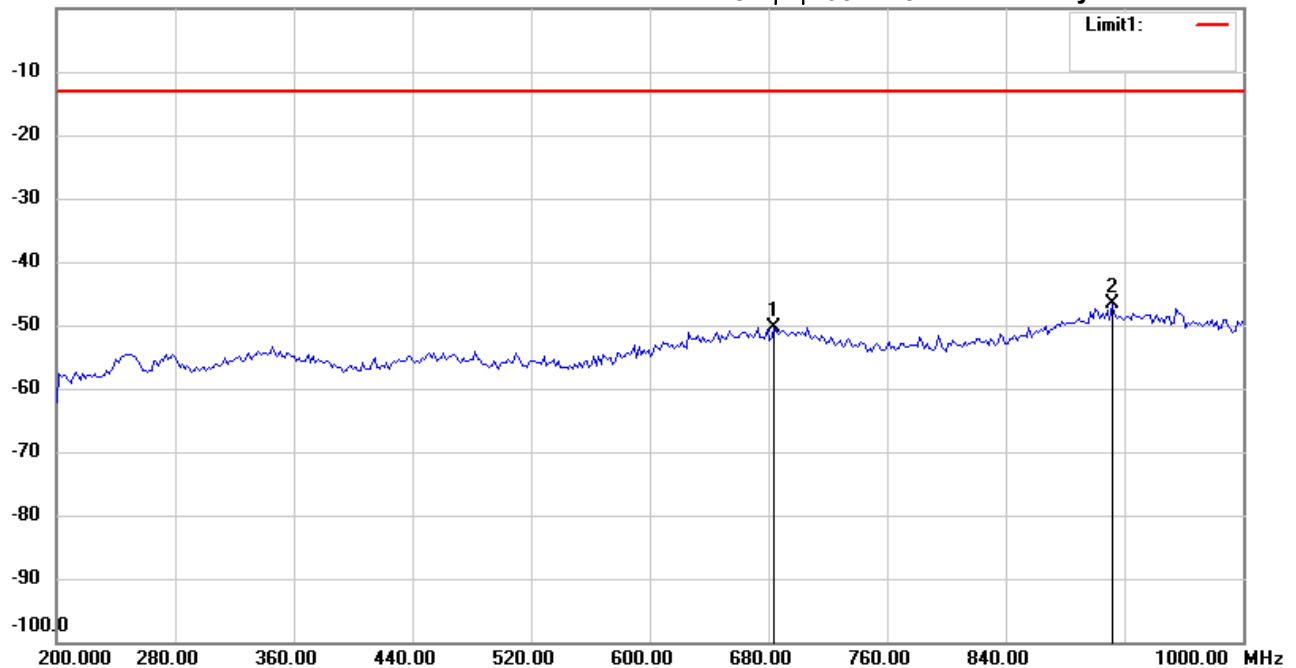
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:42:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	684.1683	-87.61	peak	37.29	-50.32	-13.00	150	200	-37.32	
*	911.8236	-85.57	peak	38.89	-46.68	-13.00	150	140	-33.68	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

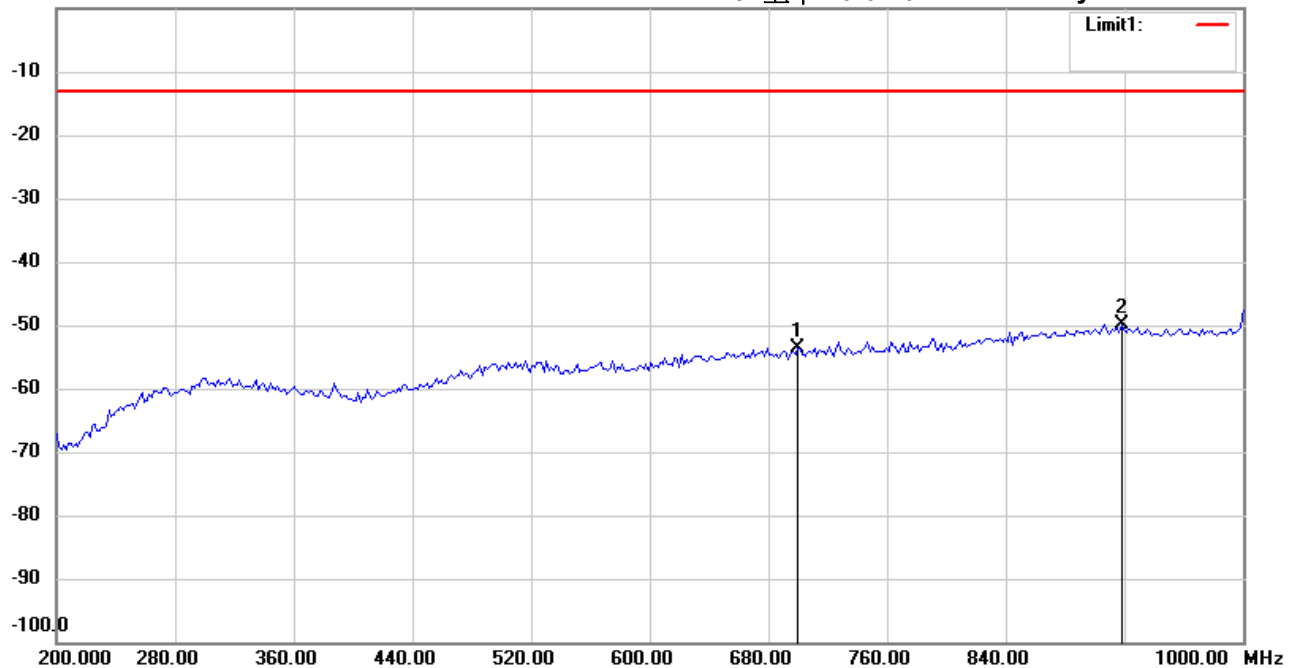
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:07:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	700.2004	-88.00	peak	34.37	-53.63	-13.00	150	140	-40.63	
*	918.2365	-86.28	peak	36.45	-49.83	-13.00	150	120	-36.83	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

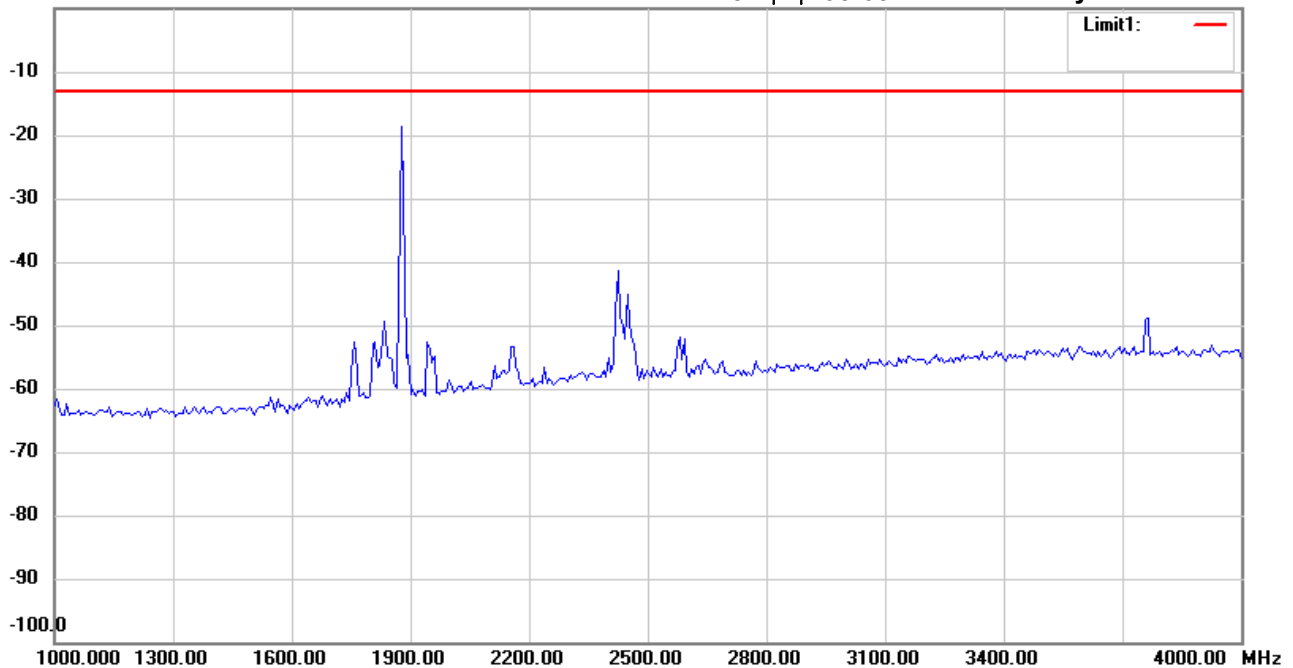
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:03:14

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

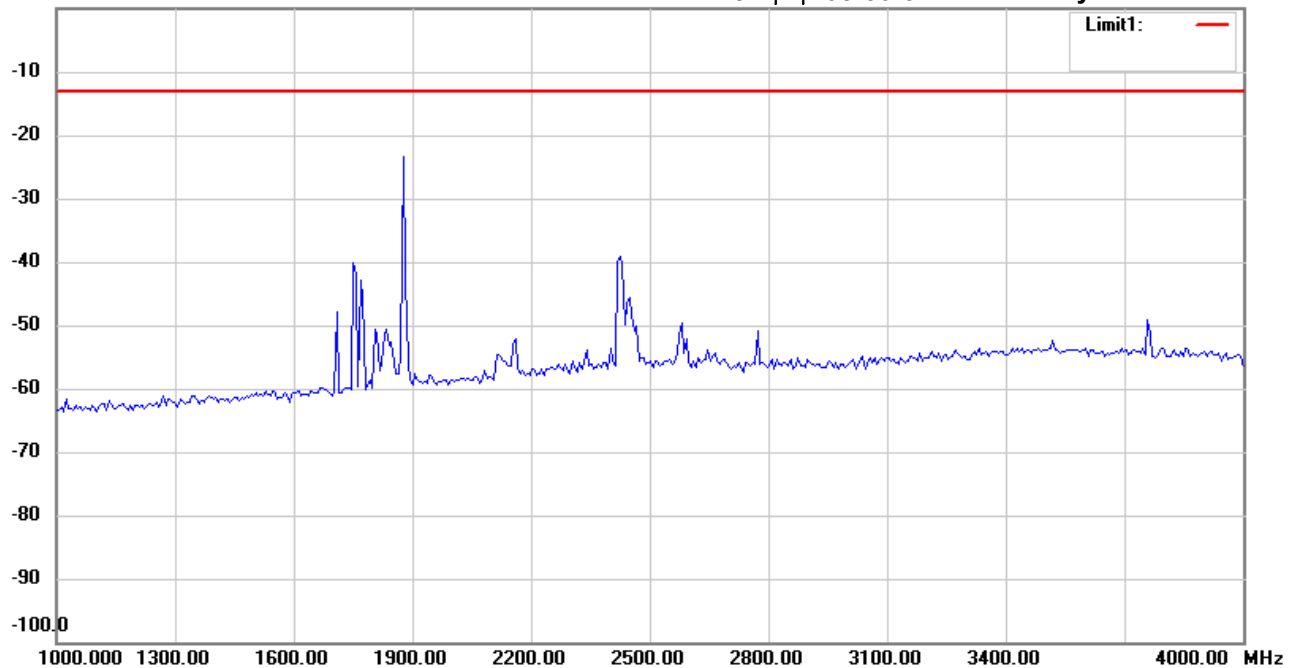
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:30:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Vertical*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

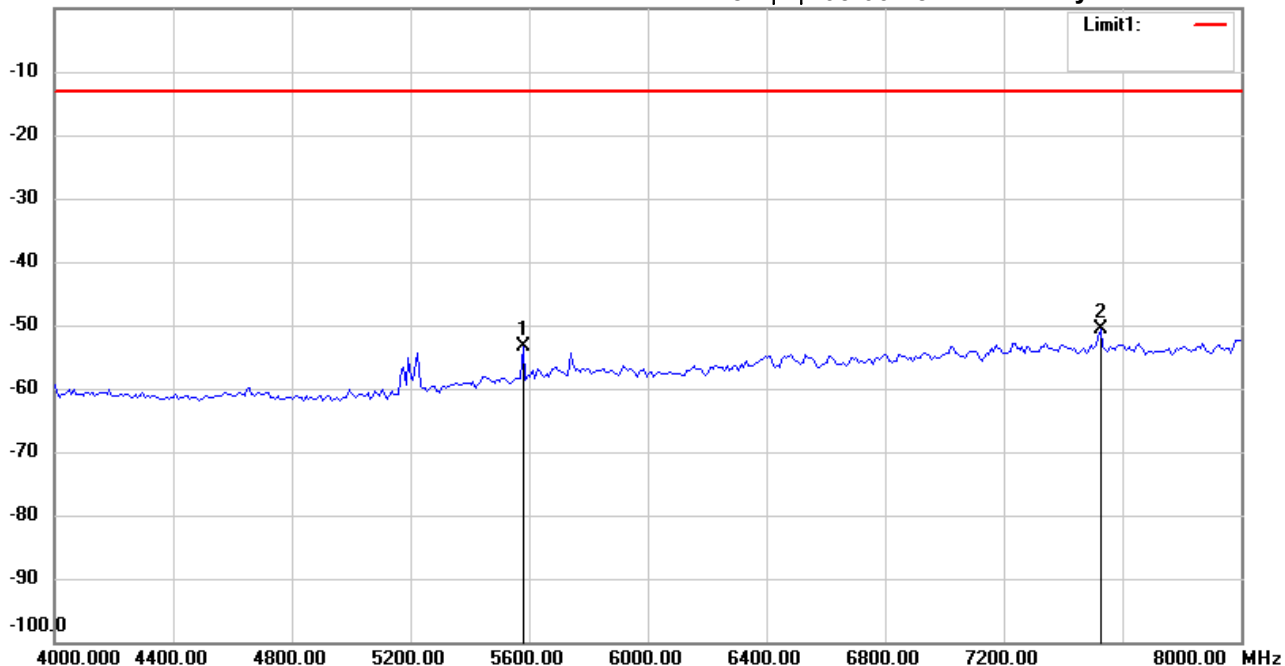
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:06:18

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5579.158	-63.85	peak	10.51	-53.34	-13.00	150	200	-40.34	
*	7527.054	-61.94	peak	11.36	-50.58	-13.00	150	140	-37.58	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

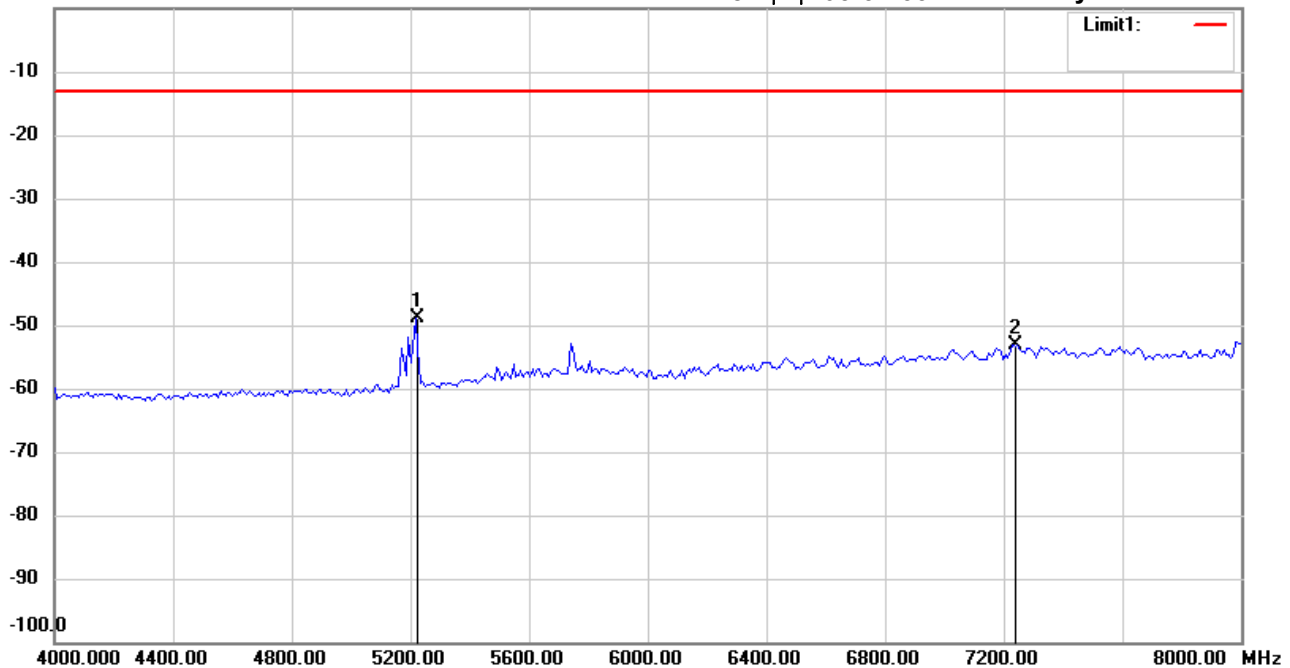
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:37:33

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5218.437	-57.52	peak	8.53	-48.99	-13.00	150	120	-35.99	
	7230.461	-64.38	peak	11.20	-53.18	-13.00	150	140	-40.18	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

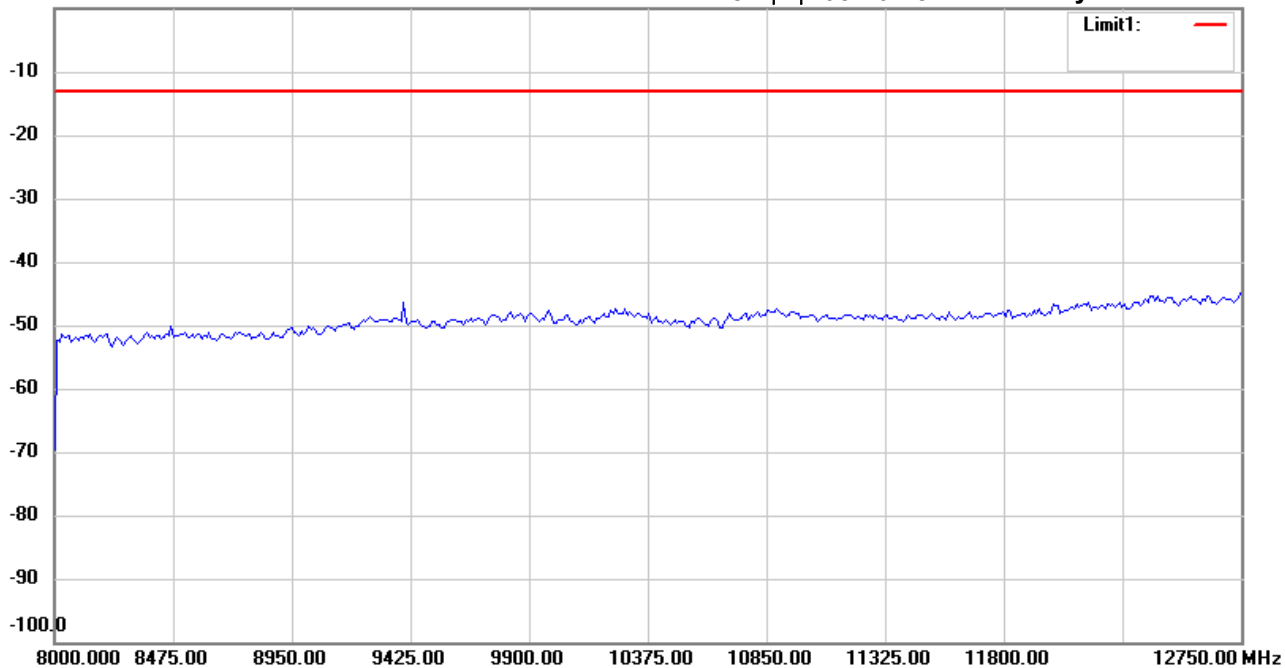
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:10:48

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

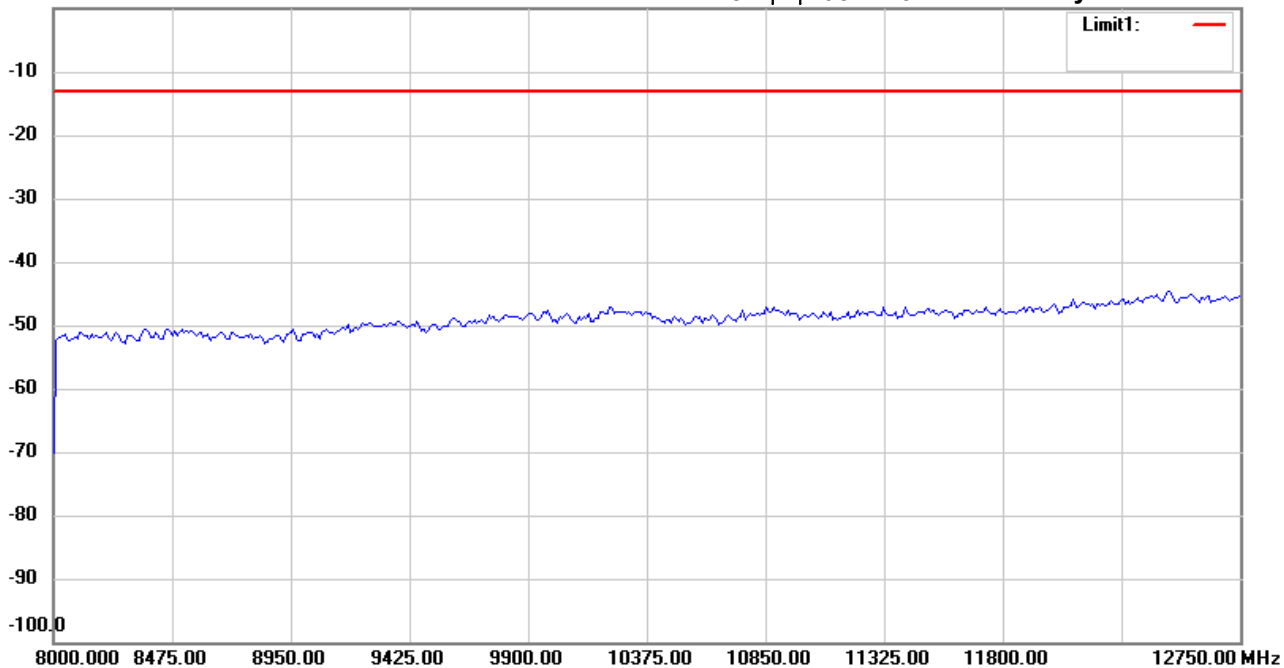
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:41:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

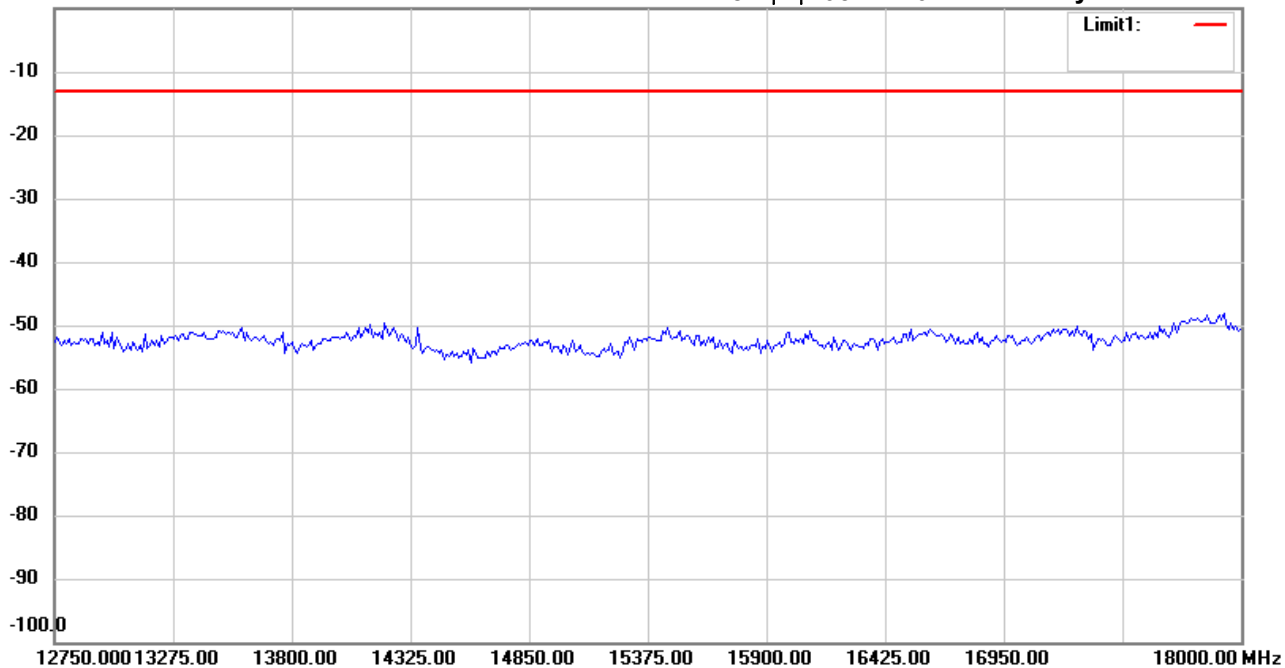
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:11:20

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

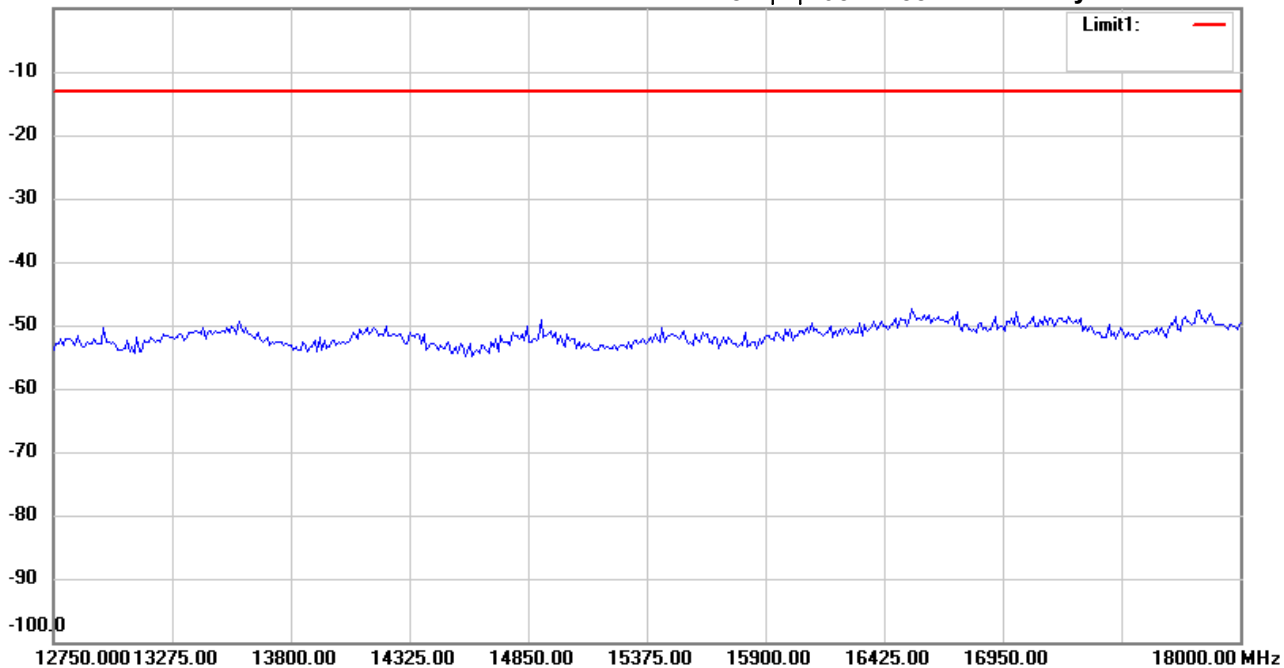
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:41:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :3

Data :#5

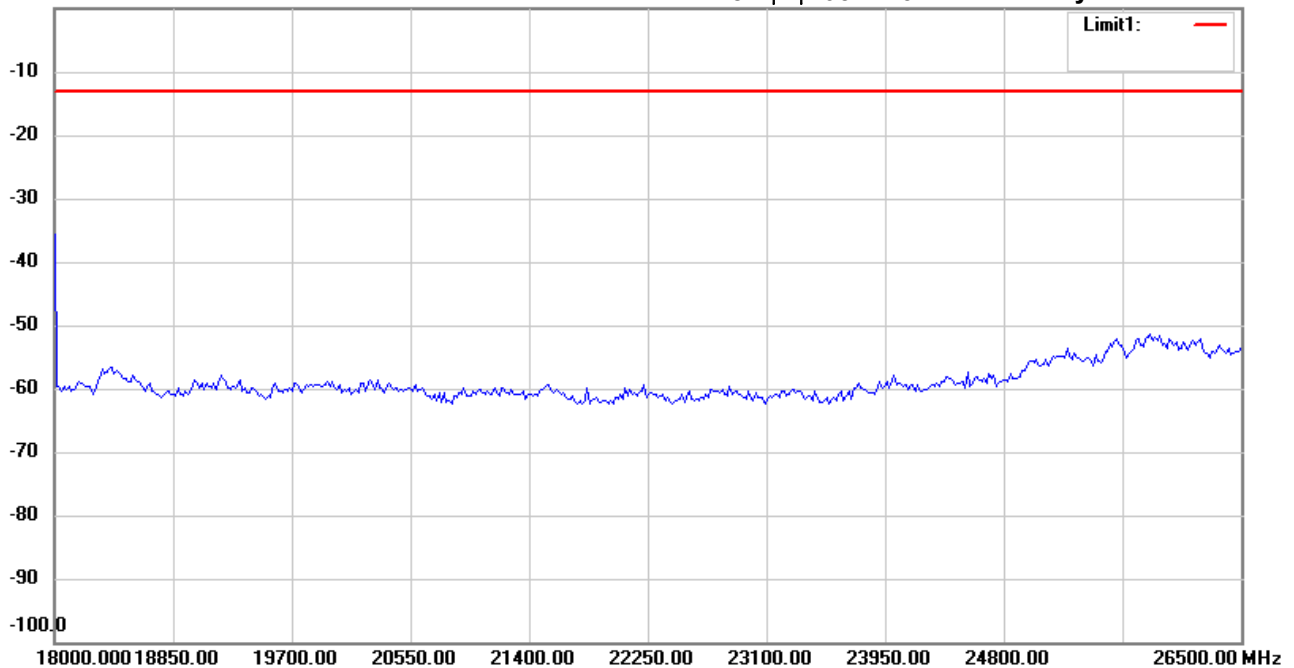
Date: 2019/3/9

Temperature:24 °C

0.0 dBm

Time: 下午 05:12:31

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

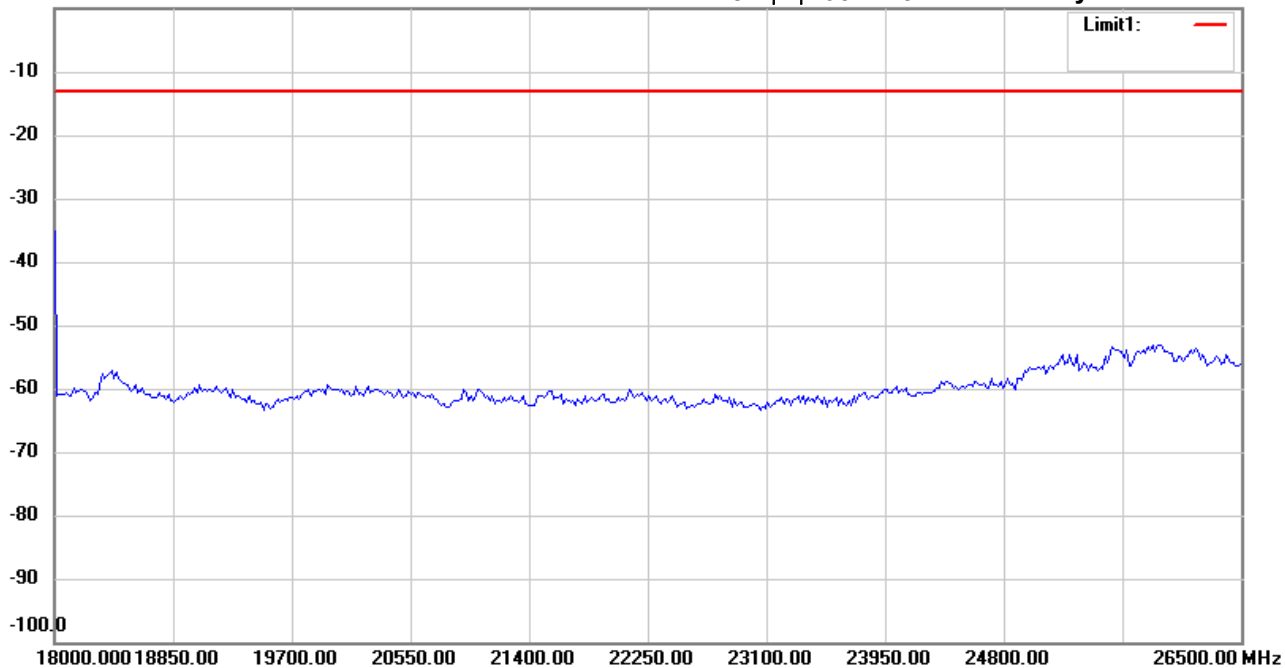
Date: 2019/3/9

Temperature: 24 °C

0.0 dBm

Time: 下午 05:42:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH661

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 1

Data : #1

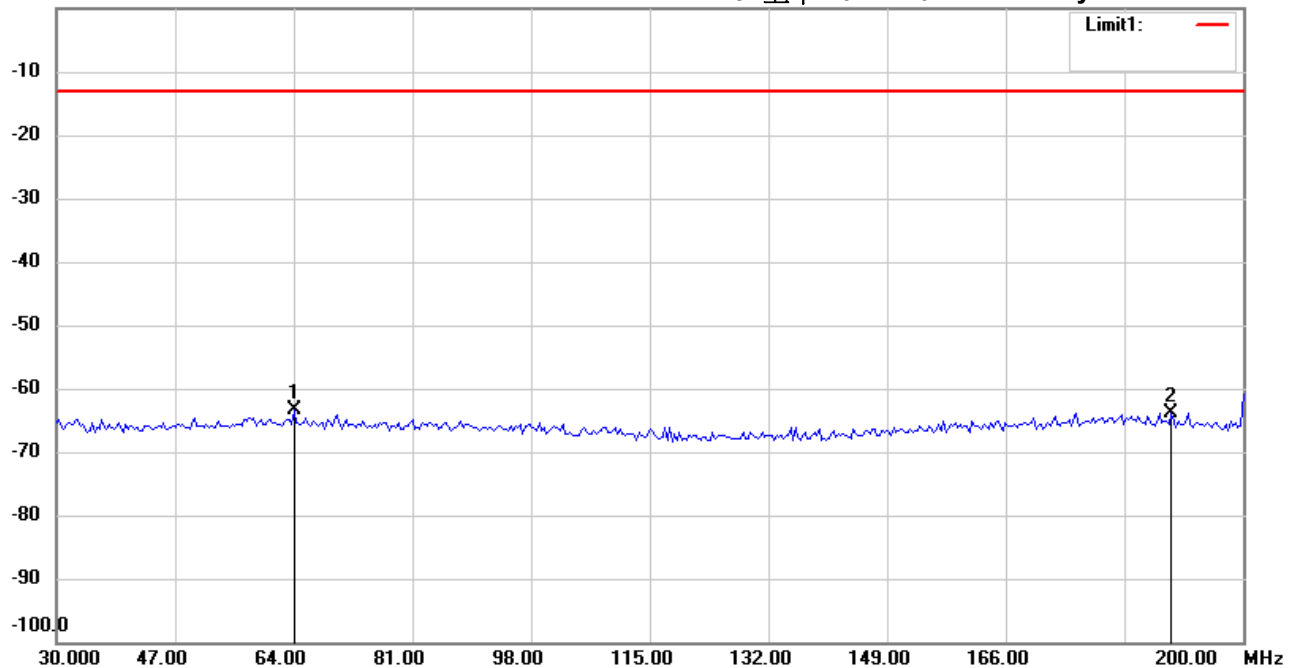
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:42:46

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	64.0681	-87.60	peak	24.24	-63.36	-13.00	150	100	-50.36	
	189.7796	-87.70	peak	23.95	-63.75	-13.00	150	60	-50.75	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

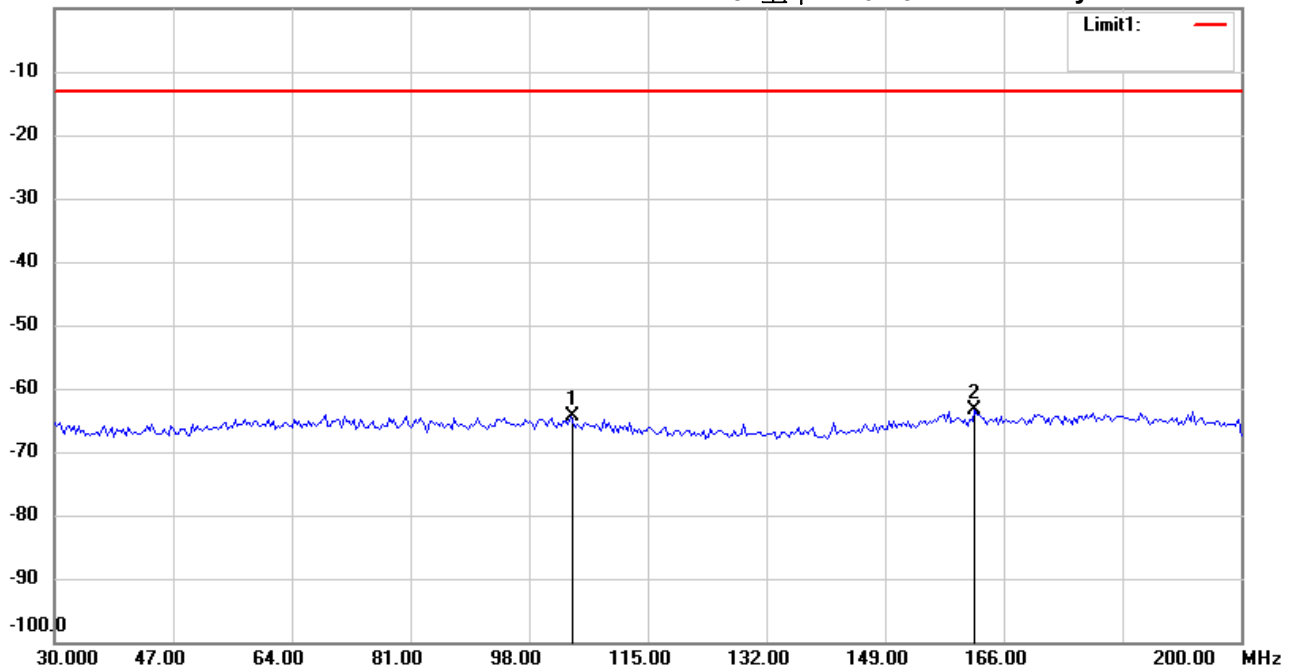
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 11:01:31

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	103.9280	-88.16	peak	23.87	-64.29	-13.00	150	230	-51.29	
*	161.8437	-87.73	peak	24.38	-63.35	-13.00	150	200	-50.35	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

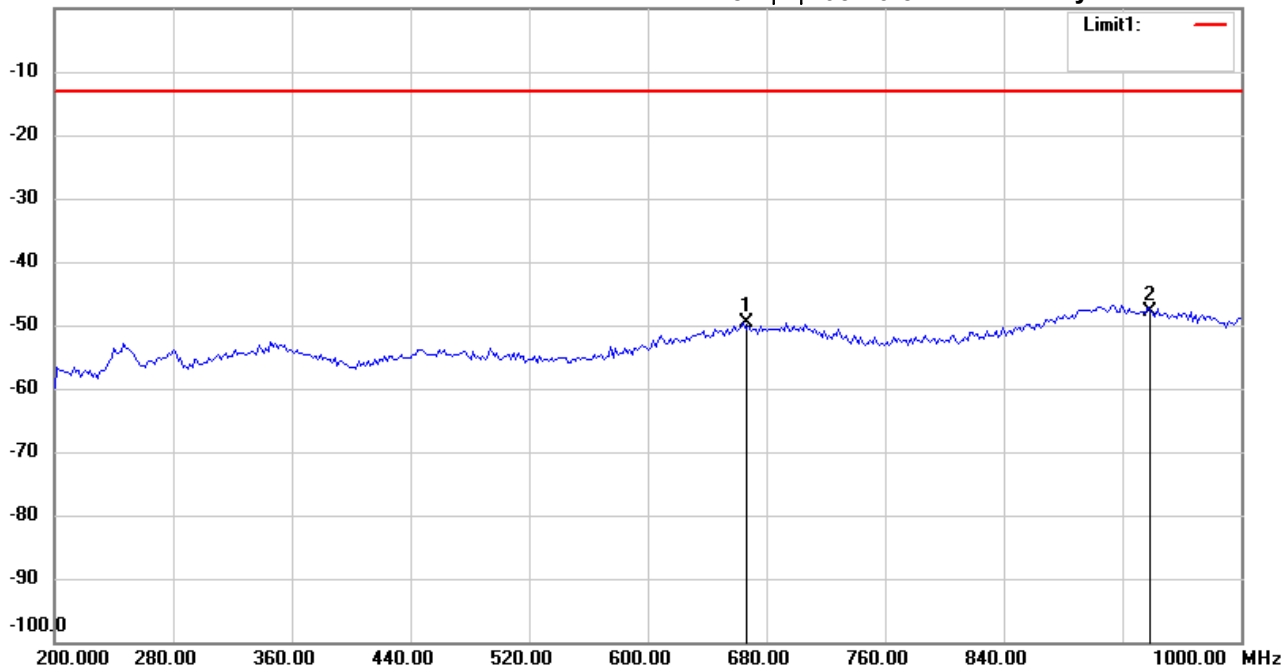
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:46:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: **Horizontal**

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	664.9300	-86.56	peak	36.83	-49.73	-13.00	150	200	-36.73	
*	939.0782	-86.18	peak	38.38	-47.80	-13.00	150	140	-34.80	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

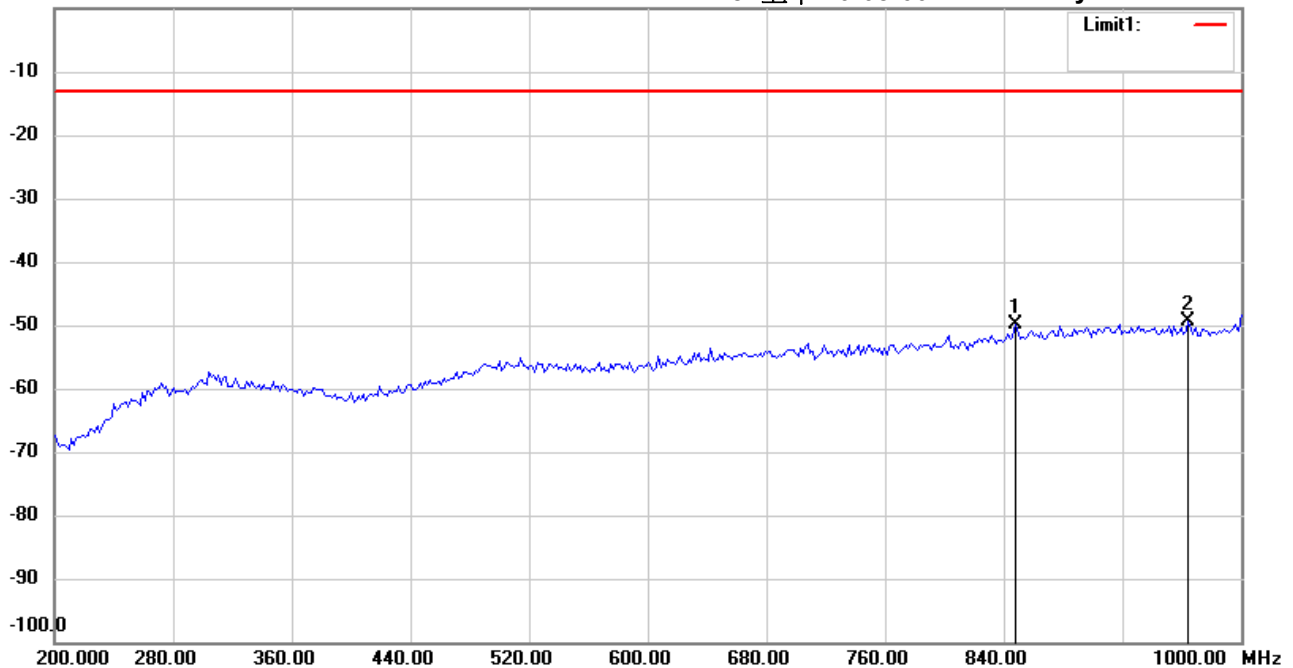
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:08:00

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	847.6954	-86.15	peak	36.29	-49.86	-13.00	150	180	-36.86	
*	964.7295	-85.85	peak	36.37	-49.48	-13.00	150	20	-36.48	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

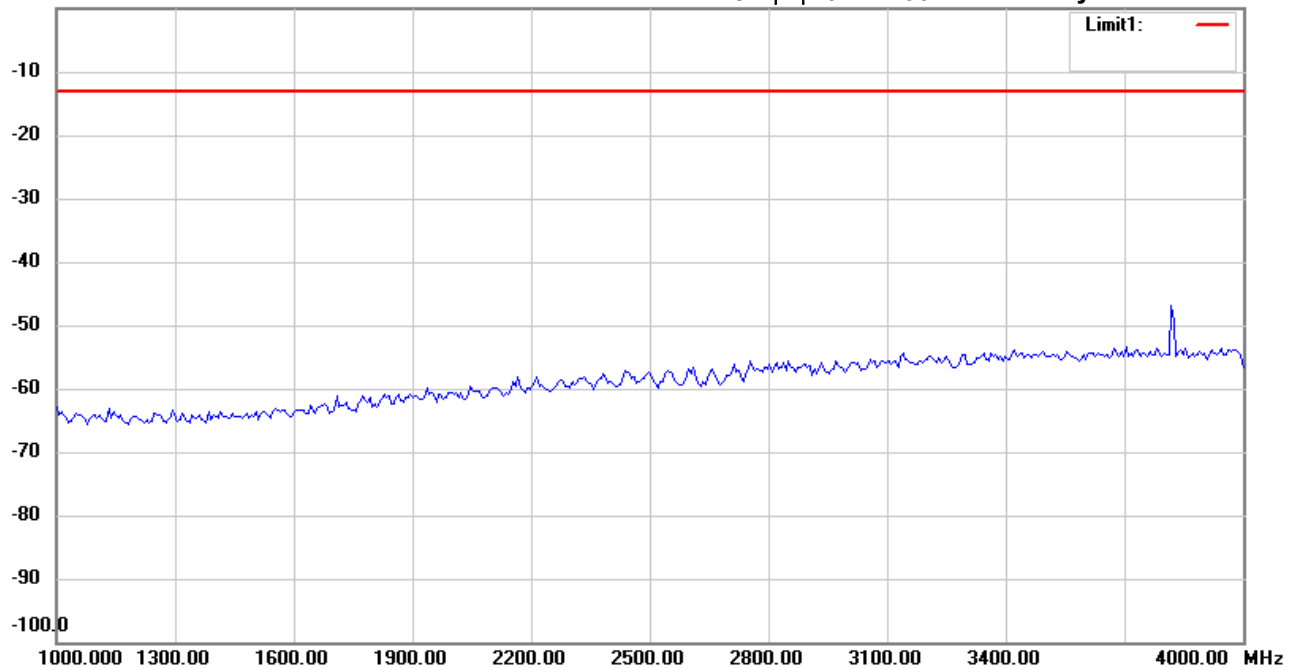
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:47:00

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

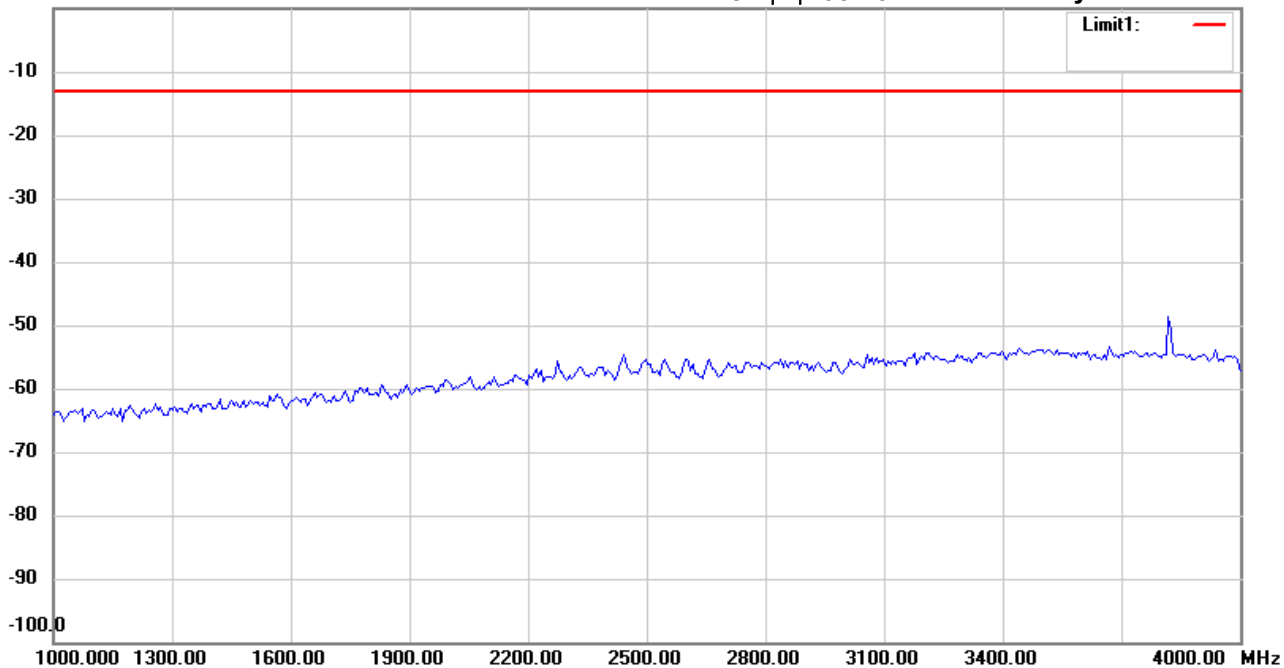
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:10:27

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

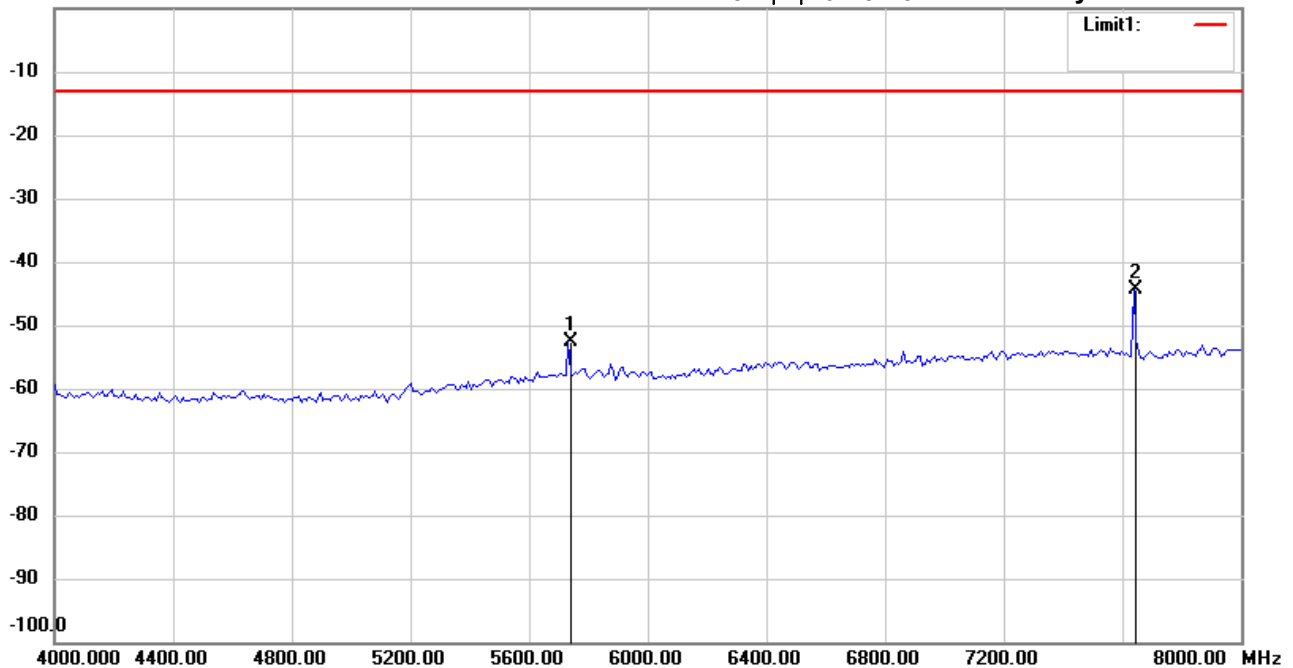
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:51:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5731.463	-63.59	peak	10.93	-52.66	-13.00	150	140	-39.66	
*	7639.279	-55.96	peak	11.49	-44.47	-13.00	150	40	-31.47	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

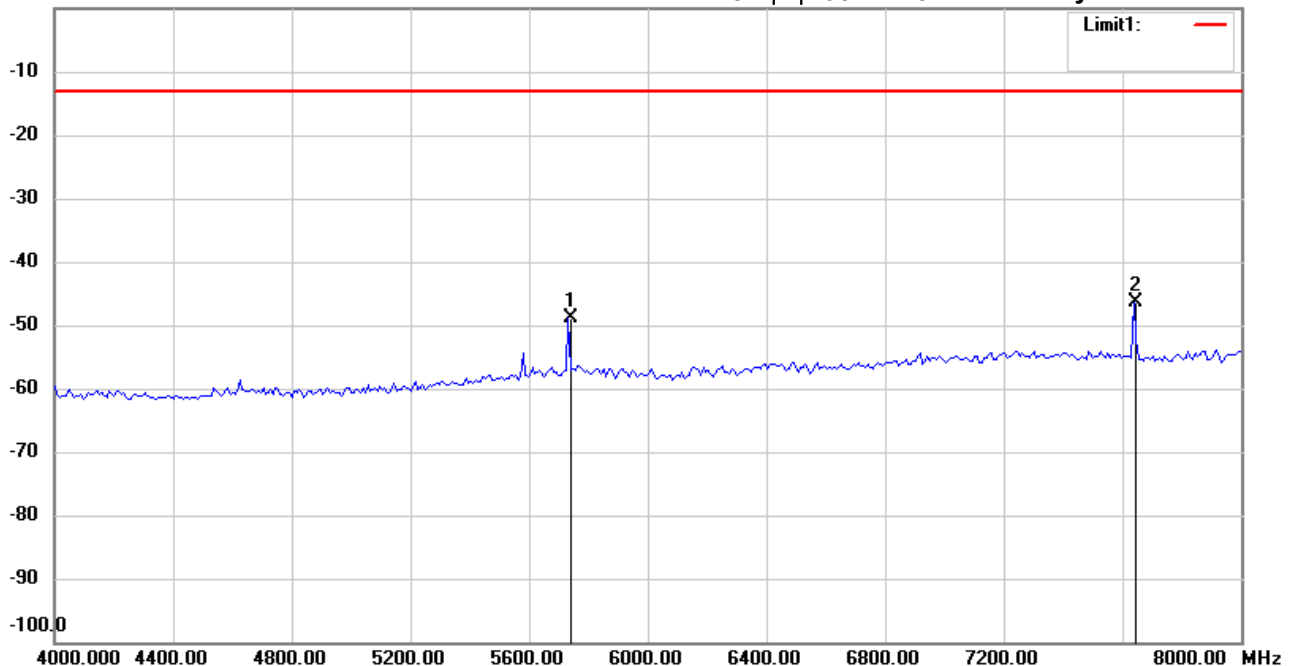
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:12:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5731.463	-59.95	peak	11.08	-48.87	-13.00	150	170	-35.87	
*	7639.279	-57.20	peak	10.83	-46.37	-13.00	150	20	-33.37	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

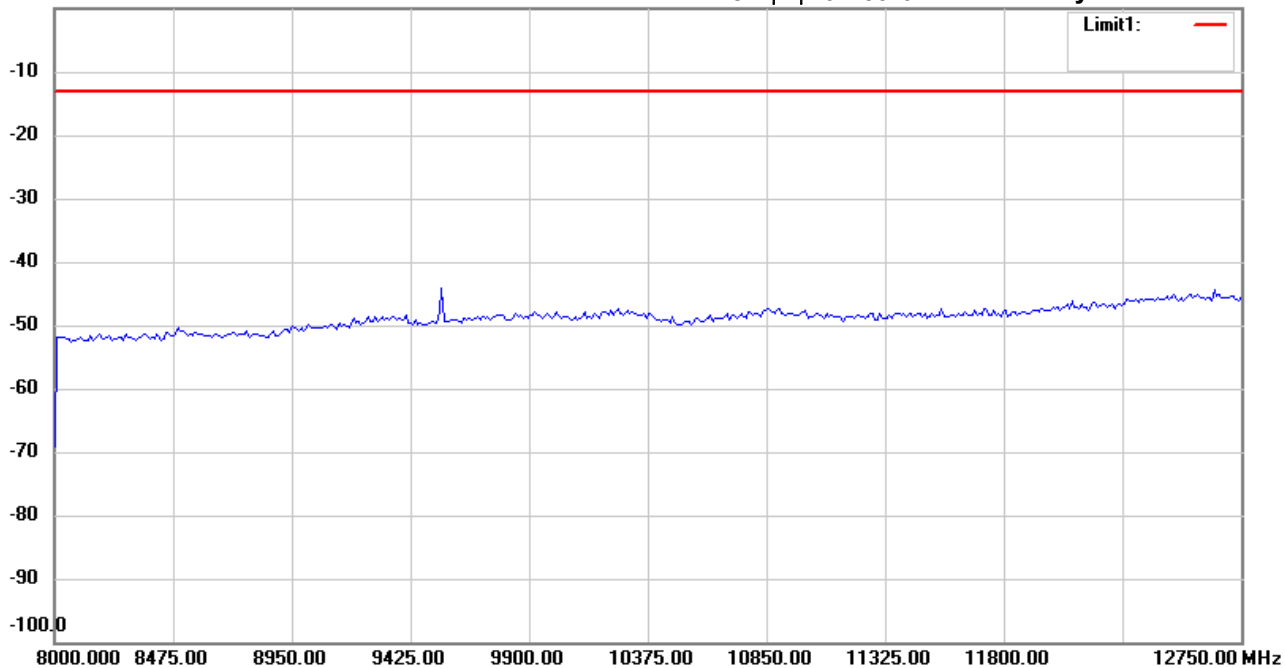
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:59:01

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

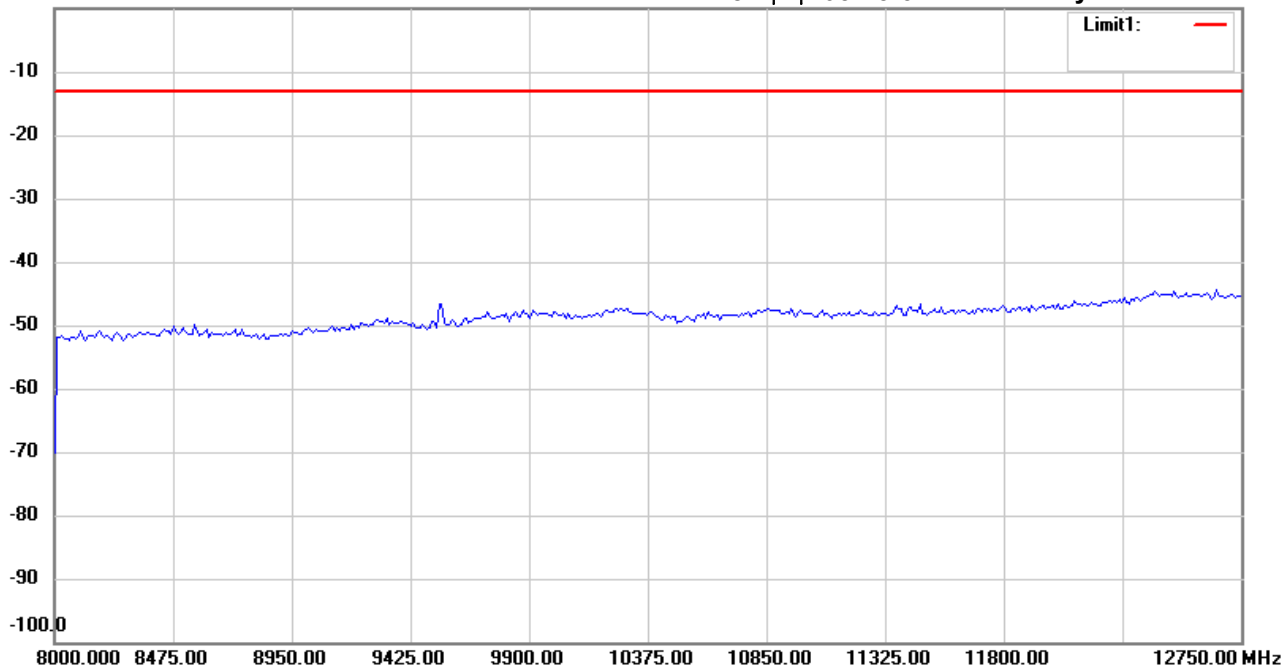
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:25:37

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Vertical*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

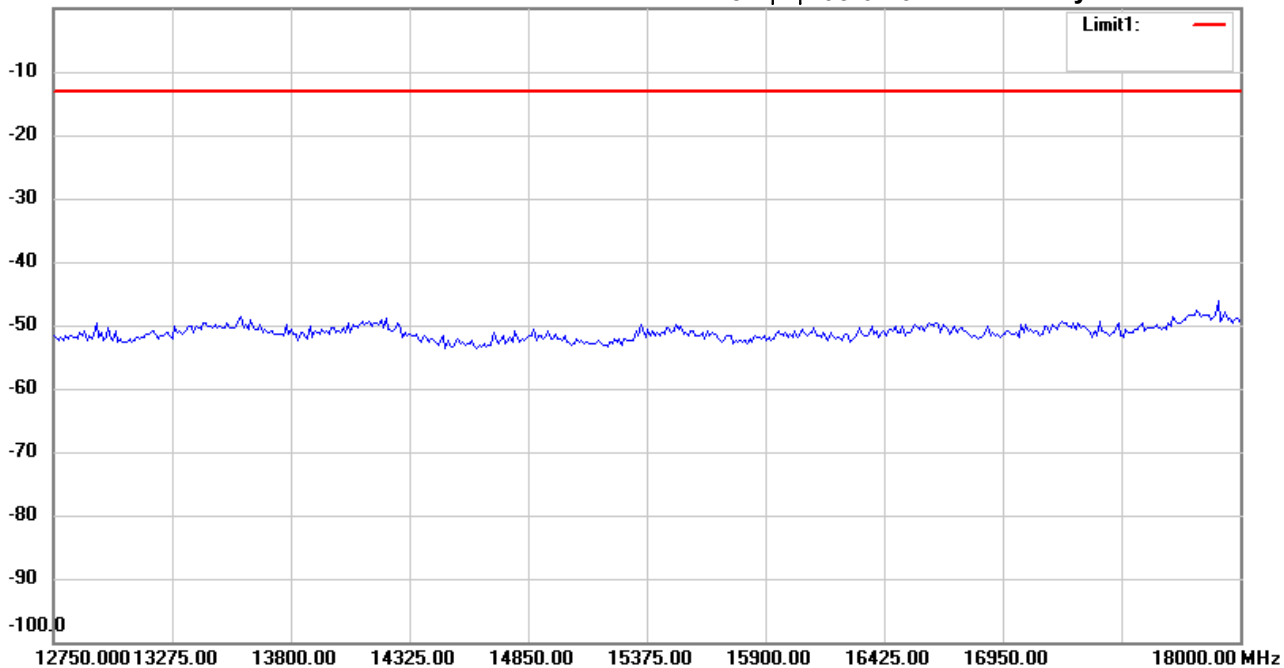
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:01:31

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

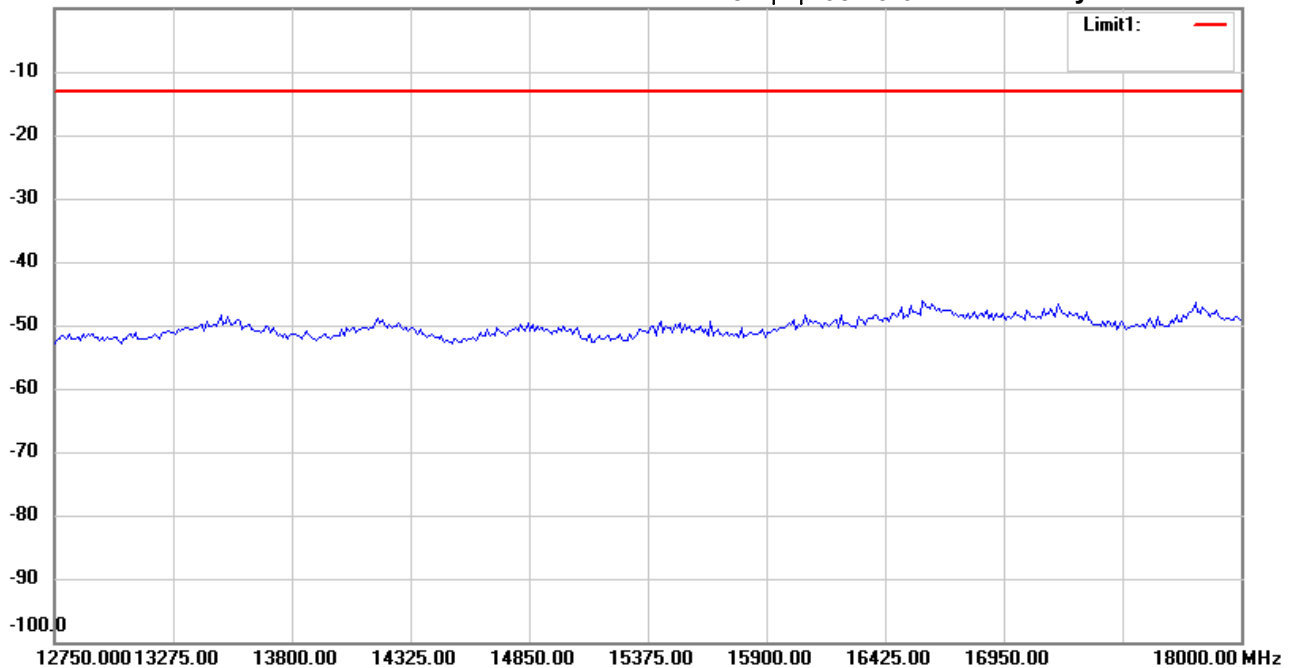
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:29:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Vertical*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

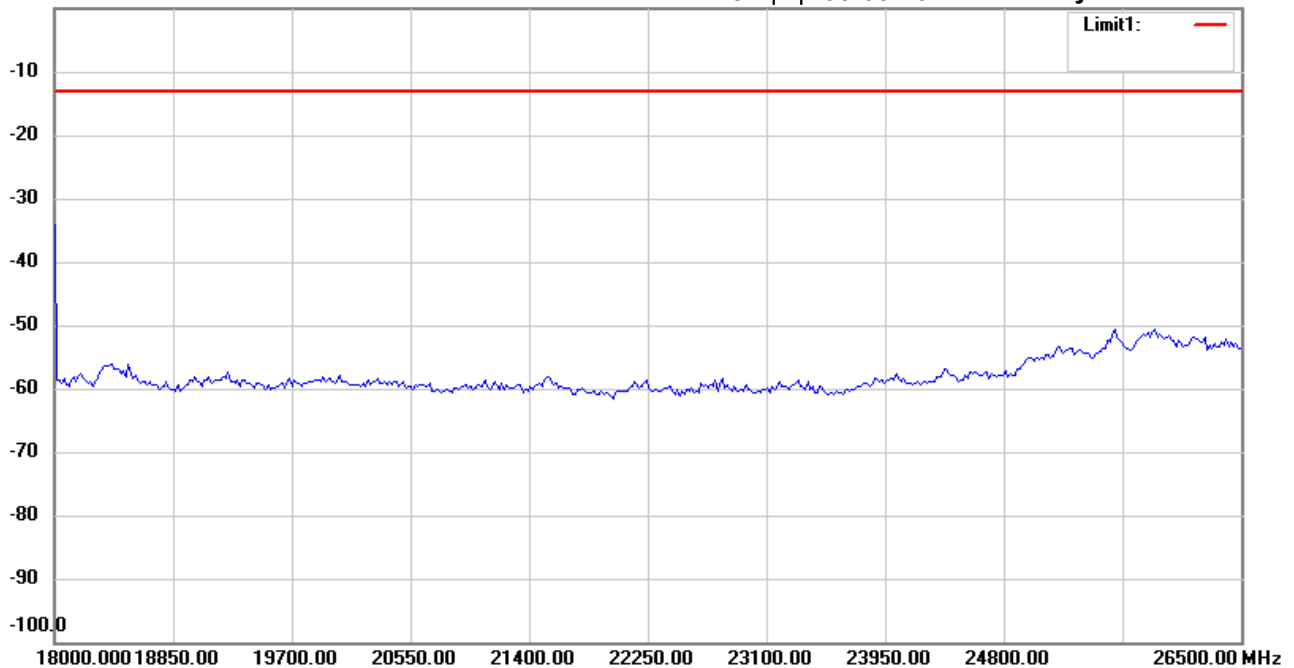
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:05:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

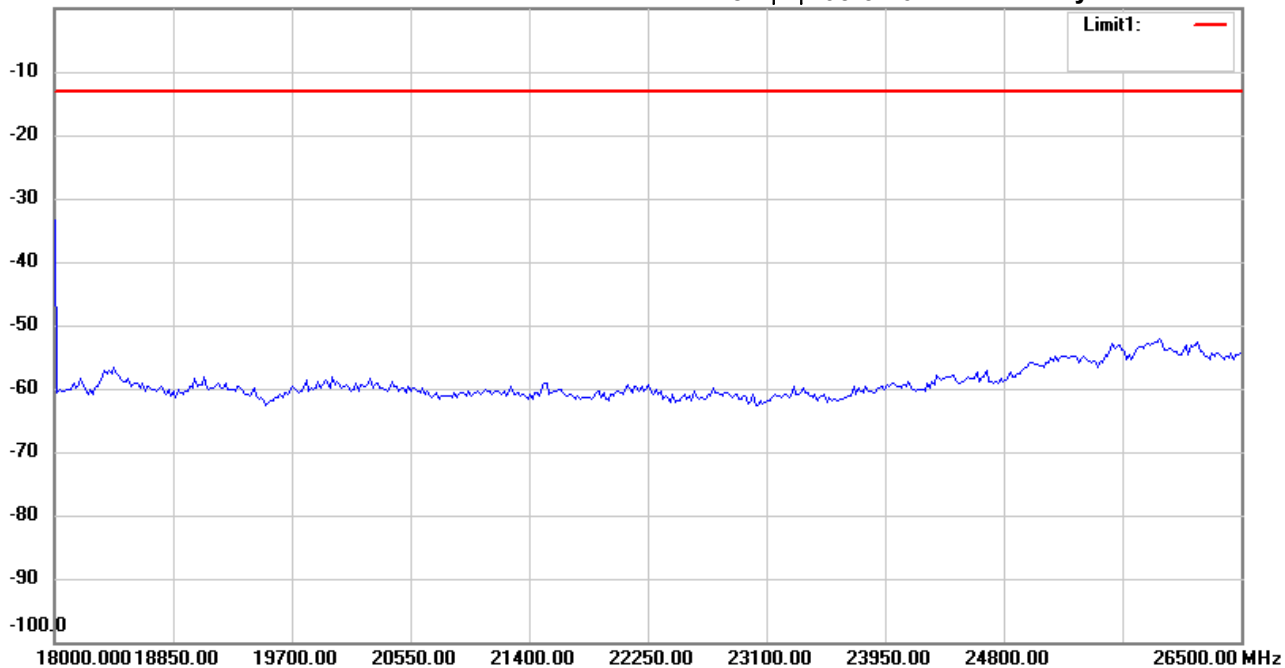
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:31:01

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: Vertical

Power : 3.4 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 1

Data : #1

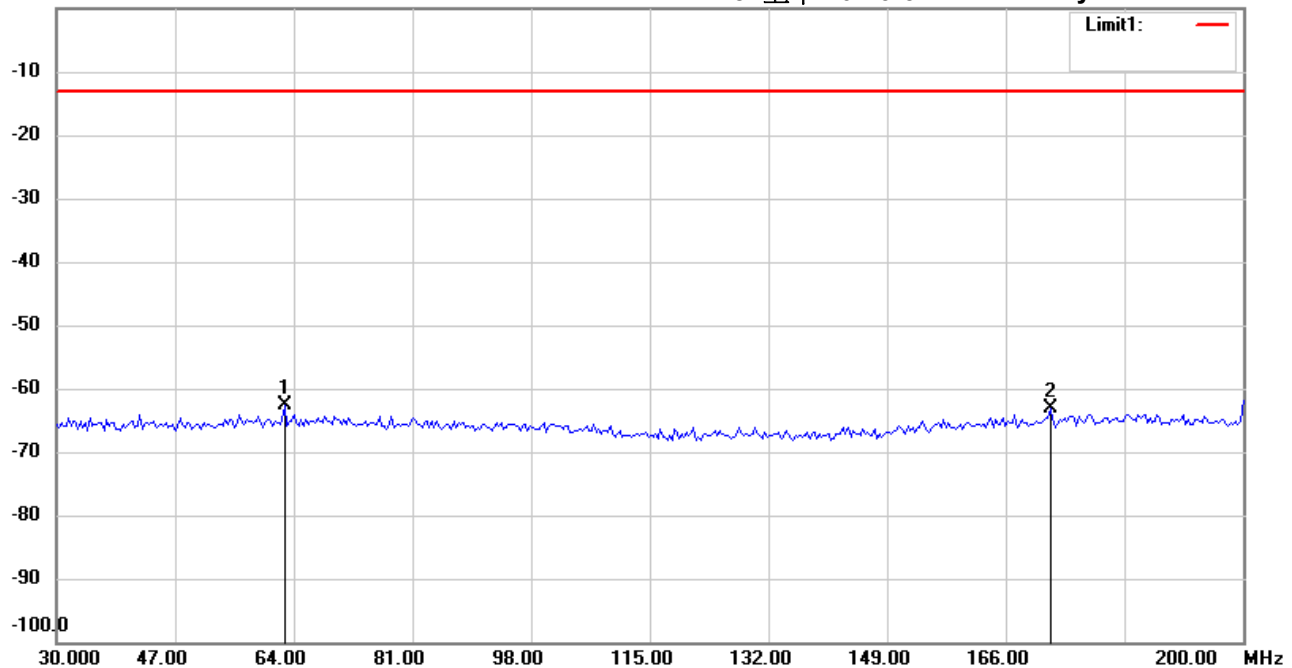
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:43:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	62.7054	-86.97	peak	24.26	-62.71	-13.00	150	140	-49.71	
	172.4047	-87.31	peak	24.12	-63.19	-13.00	150	200	-50.19	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

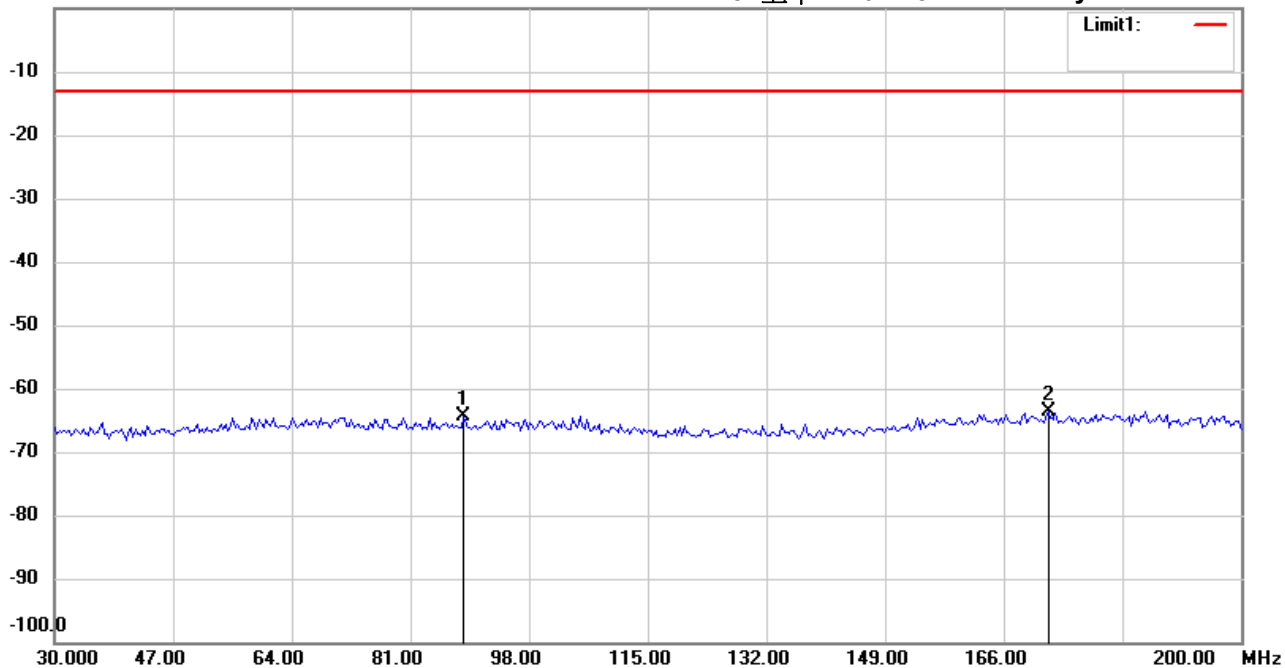
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 11:02:18

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	88.5972	-88.21	peak	23.88	-64.33	-13.00	150	200	-51.33	
*	172.4047	-88.12	peak	24.59	-63.53	-13.00	150	140	-50.53	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

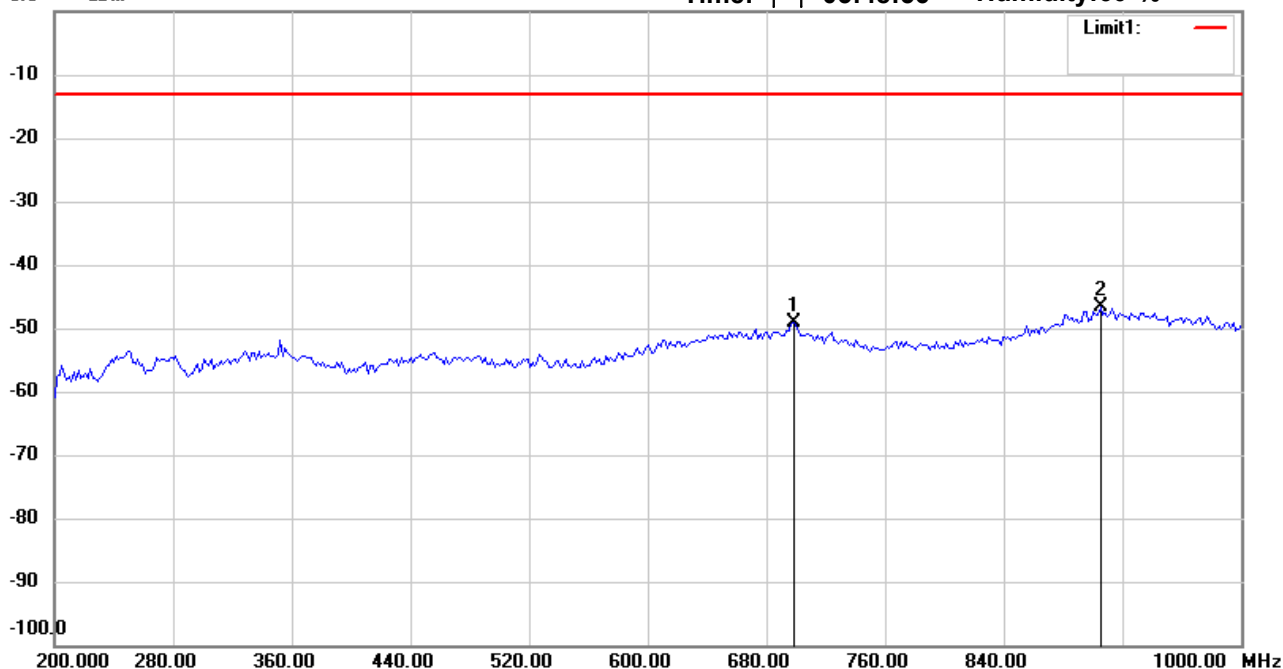
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:48:56

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: **Horizontal**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	698.5972	-86.69	peak	37.63	-49.06	-13.00	150	100	-36.06	
*	905.4108	-85.56	peak	39.01	-46.55	-13.00	150	200	-33.55	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

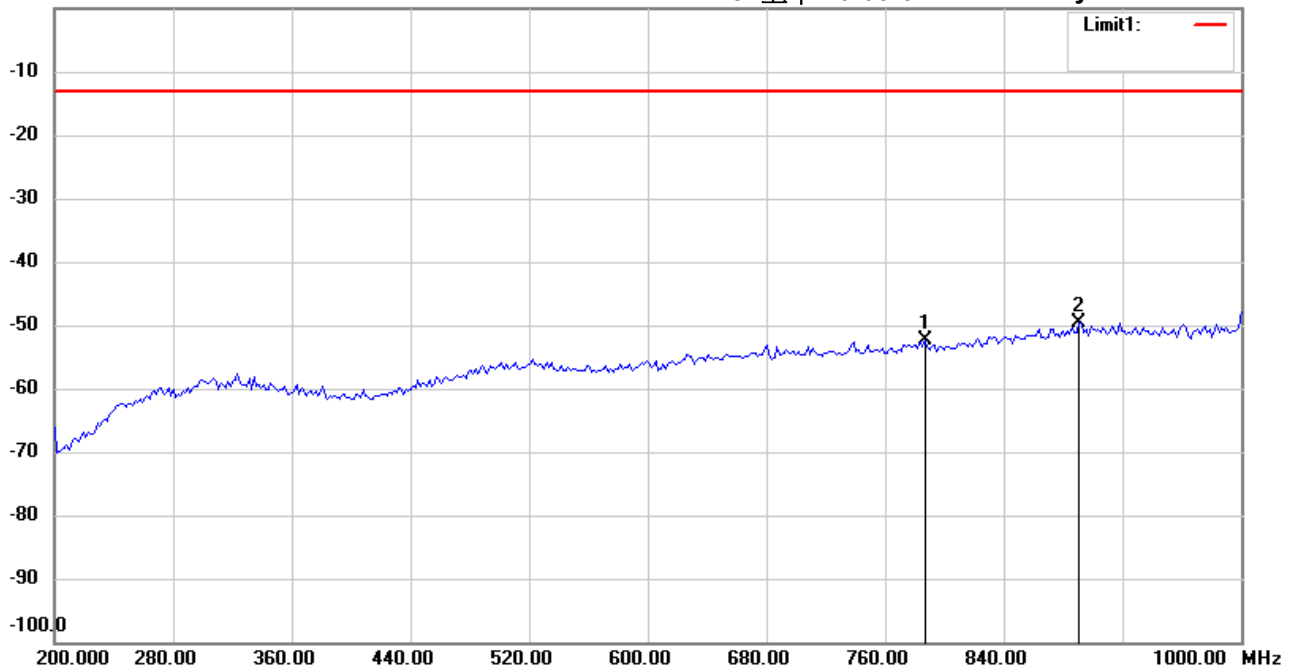
Date: 2019/3/15

Temperature: 24 °C

0.0 dBm

Time: 上午 10:08:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	786.7735	-87.02	peak	34.71	-52.31	-13.00	150	100	-39.31	
*	890.9820	-86.07	peak	36.53	-49.54	-13.00	150	120	-36.54	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

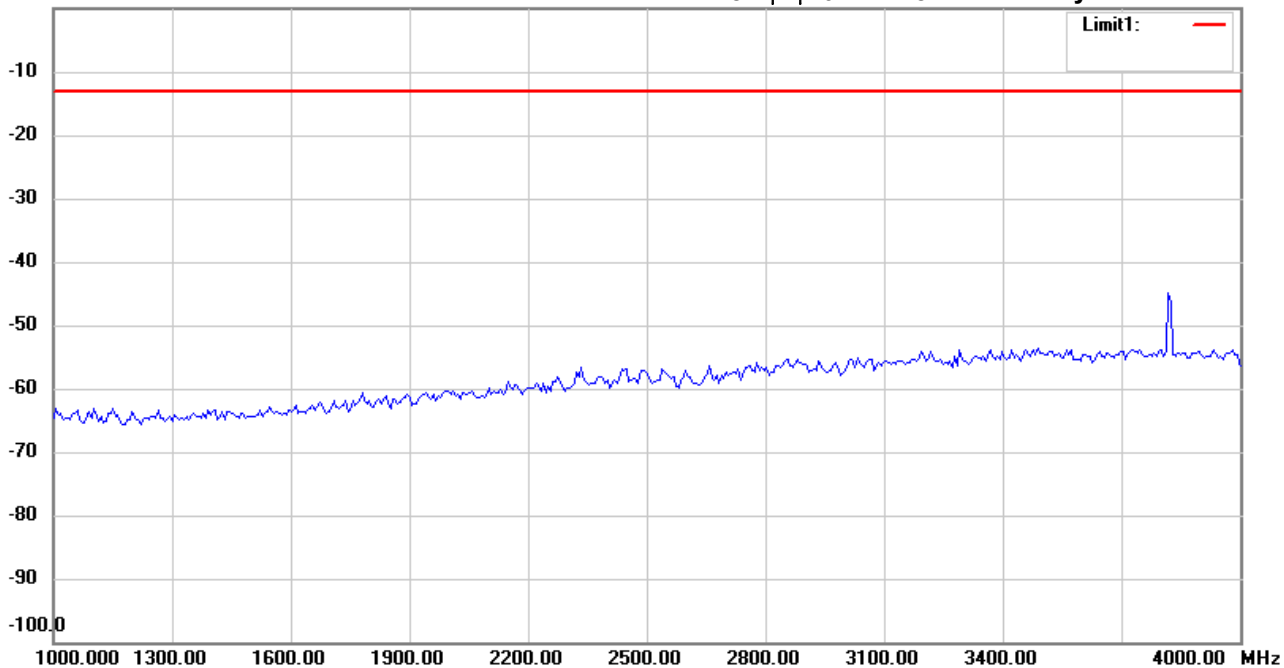
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:47:48

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

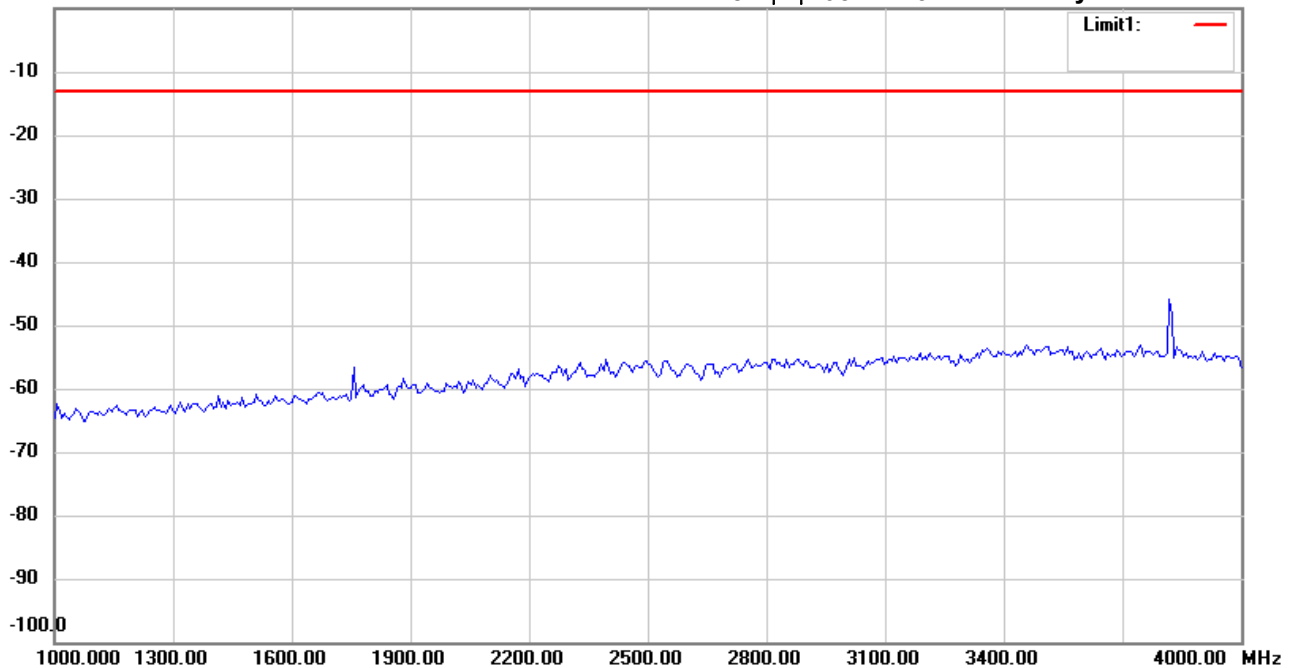
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:11:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: **Vertical**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

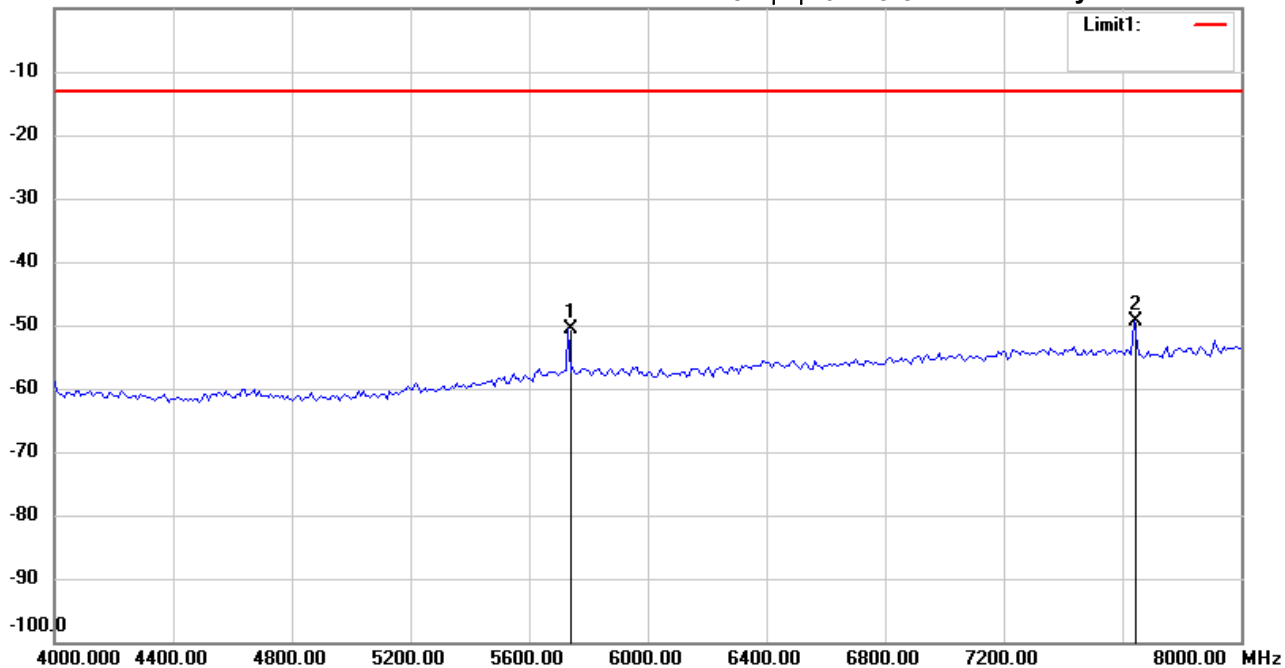
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:48:52

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5731.463	-61.67	peak	10.93	-50.74	-13.00	150	200	-37.74	
*	7639.279	-60.84	peak	11.49	-49.35	-13.00	150	180	-36.35	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#7

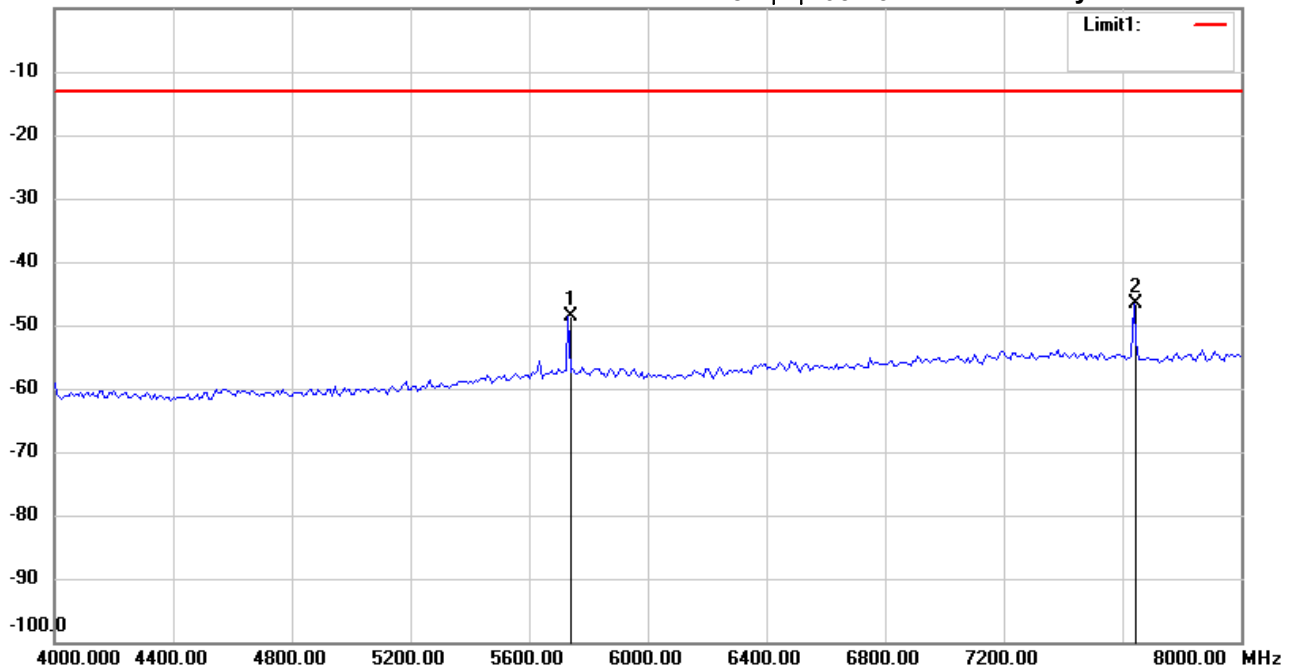
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:13:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: **Vertical**

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5731.463	-59.61	peak	11.08	-48.53	-13.00	150	140	-35.53	
*	7639.279	-57.53	peak	10.83	-46.70	-13.00	150	200	-33.70	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

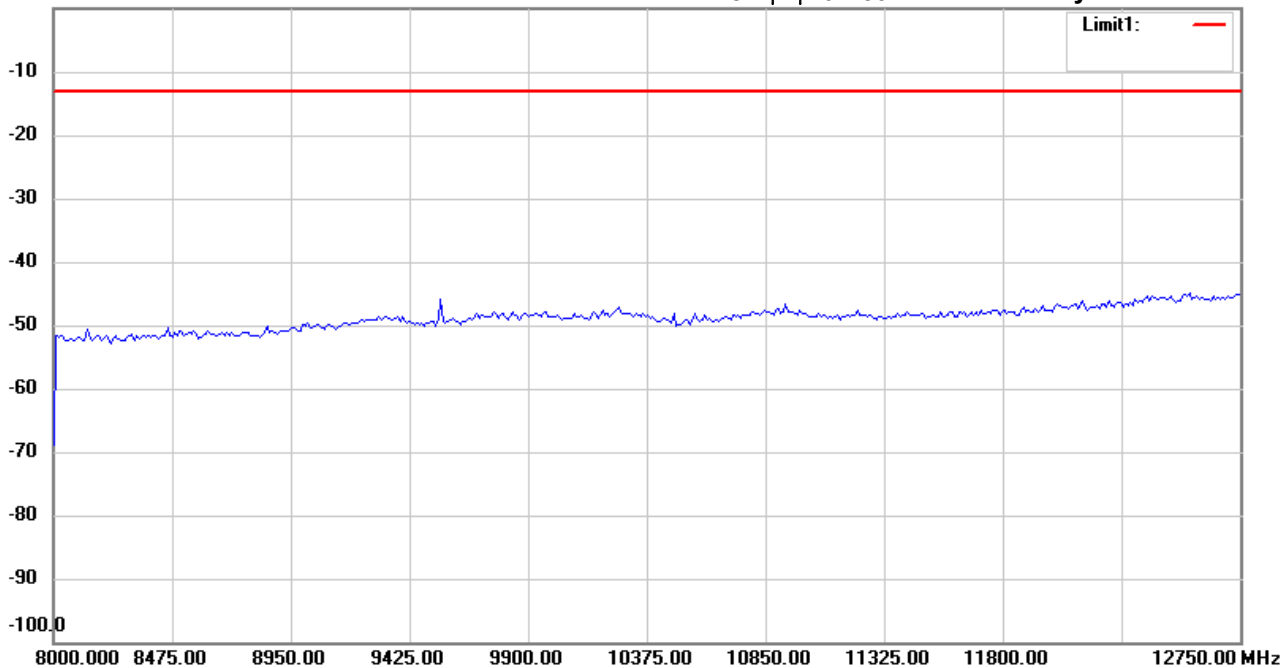
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 04:59:47

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

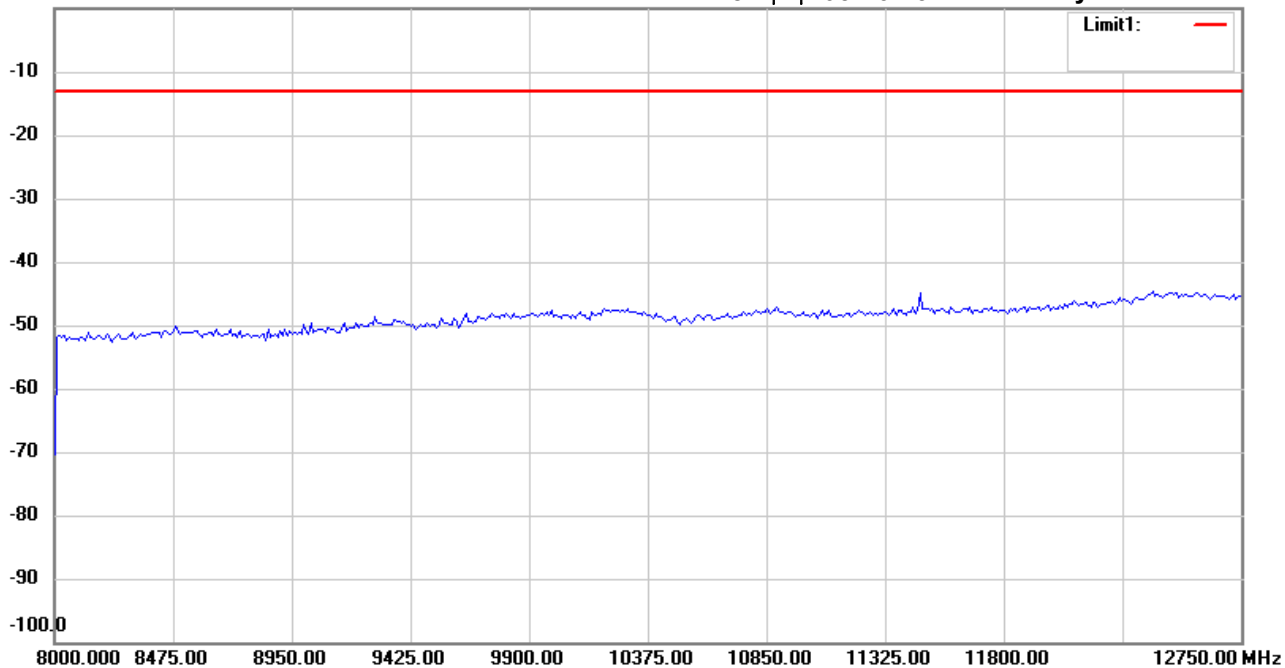
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:26:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: Vertical

Power : 4.2 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

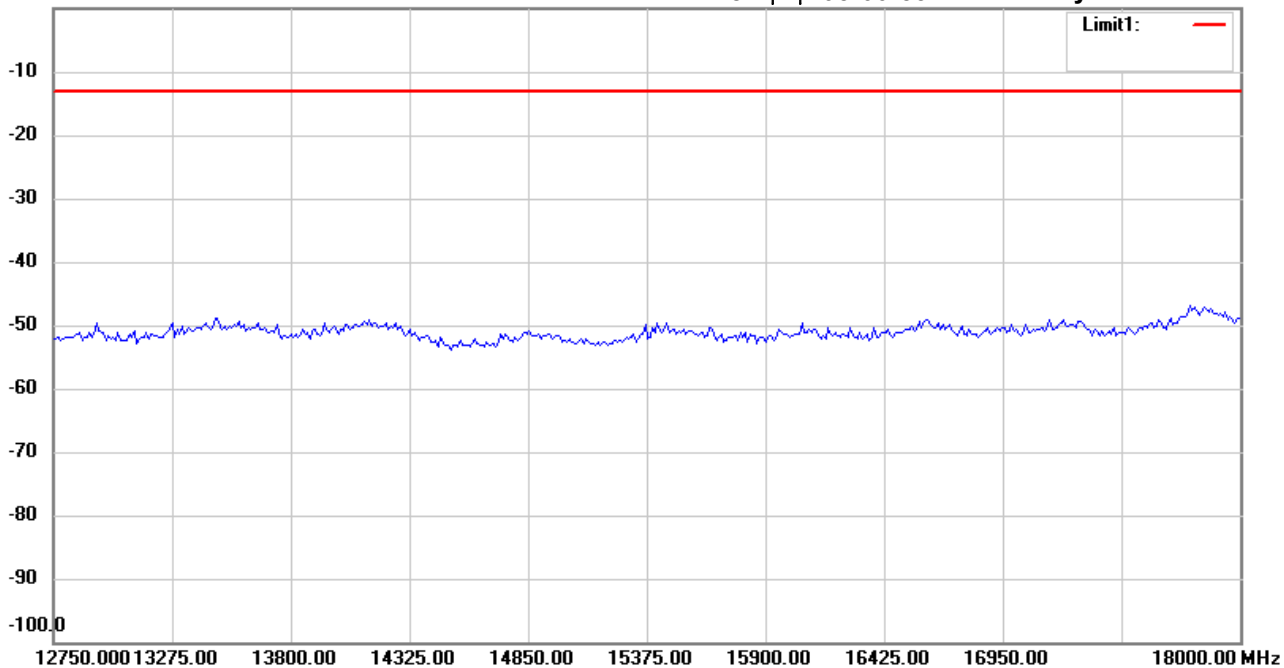
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:00:53

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

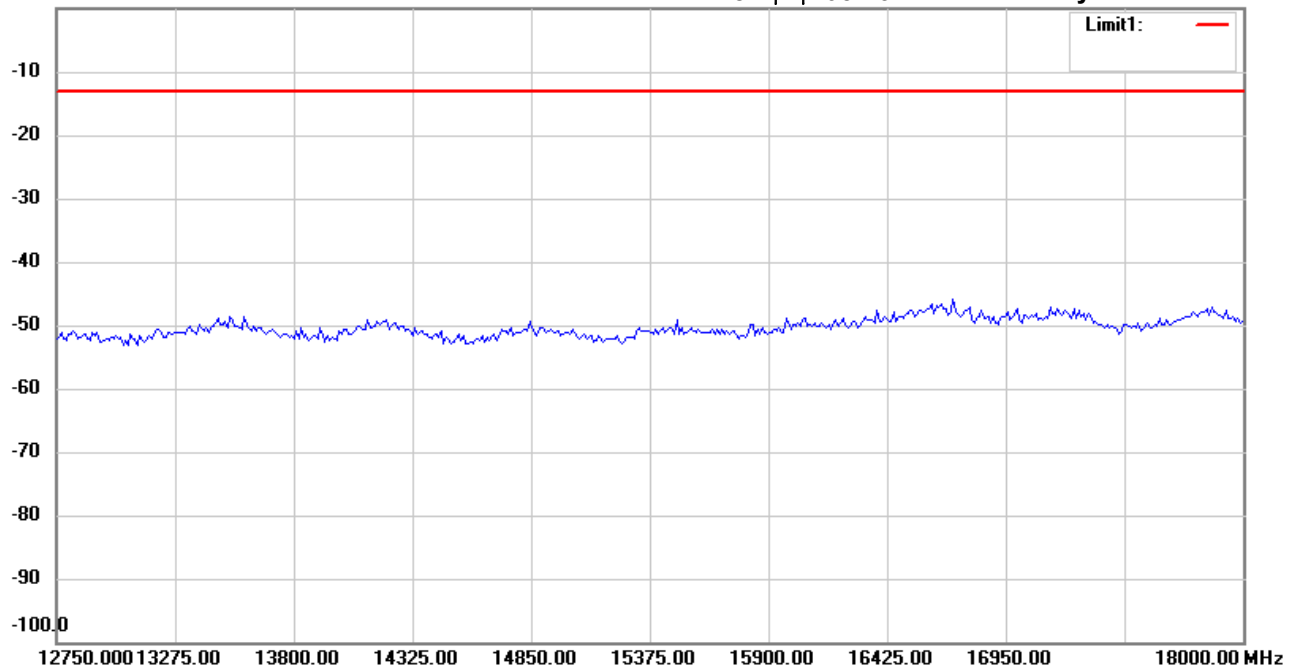
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:29:42

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Vertical*

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

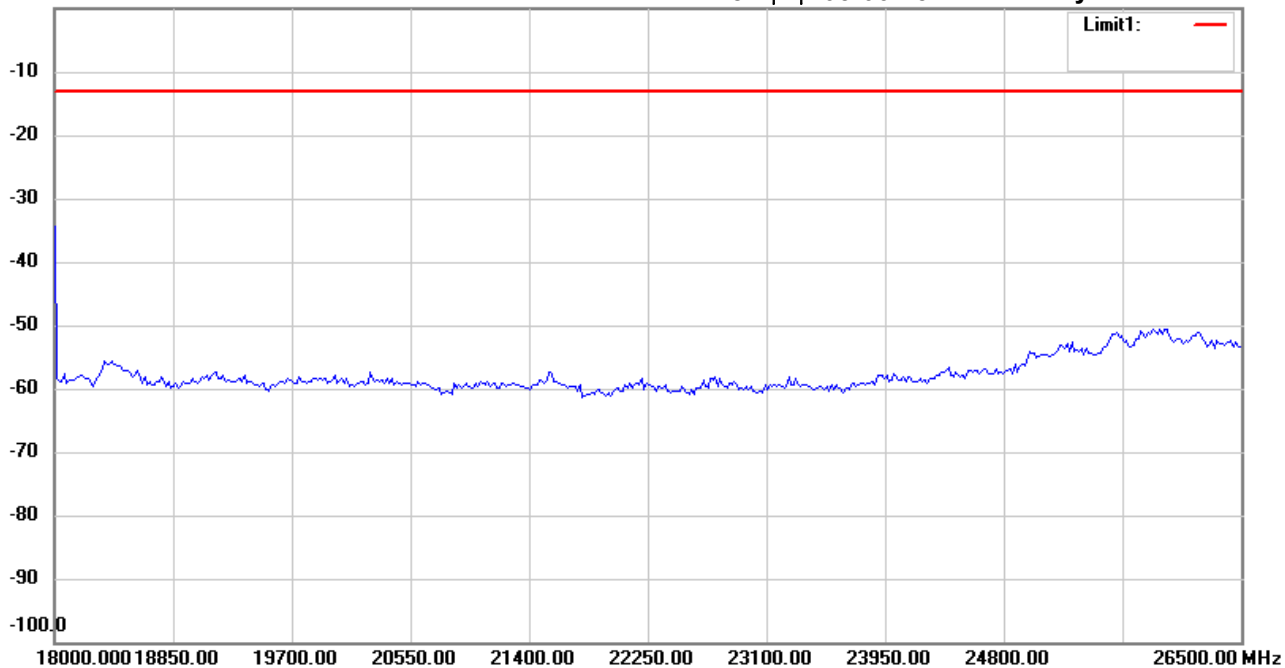
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:06:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Horizontal*

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

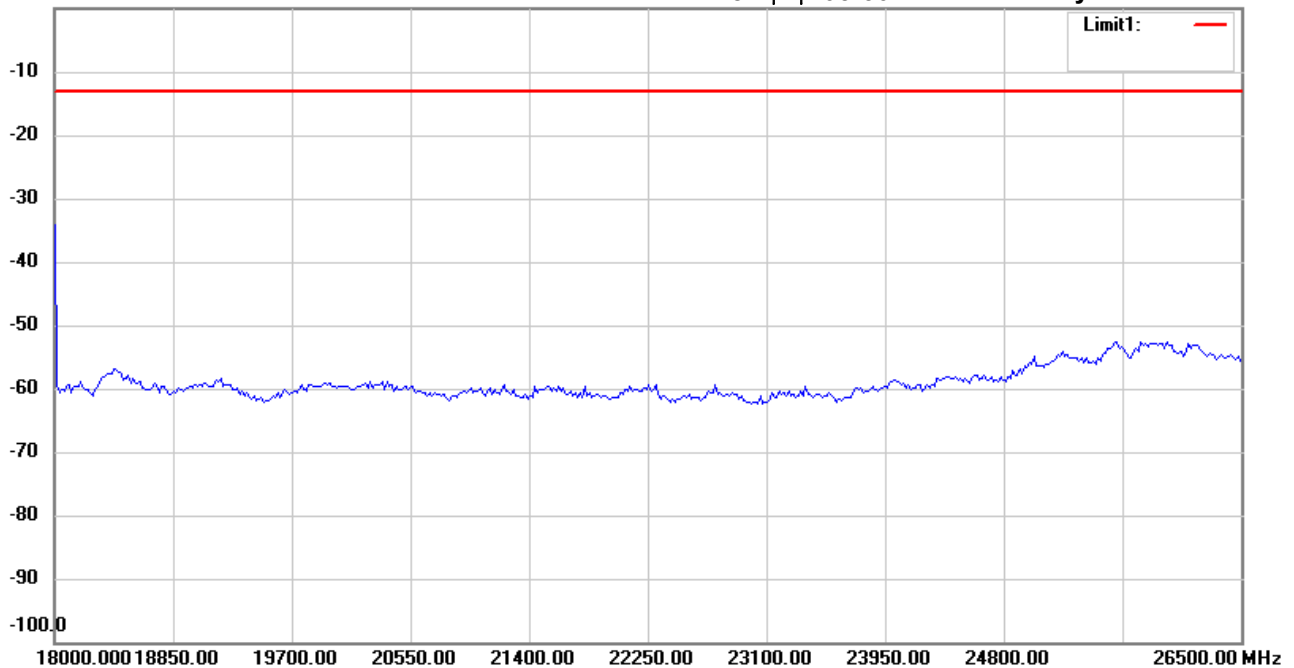
Date: 2019/3/14

Temperature: 24 °C

0.0 dBm

Time: 下午 05:30:27

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24 (1900 band)

EUT : W6M21903-18849

M/N:

Test Mode : ACTIVE DCS1900 CH810

Note :

Polarization: *Vertical*

Power : 4.2 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
 Tel: +886-2-6606-8877
 Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

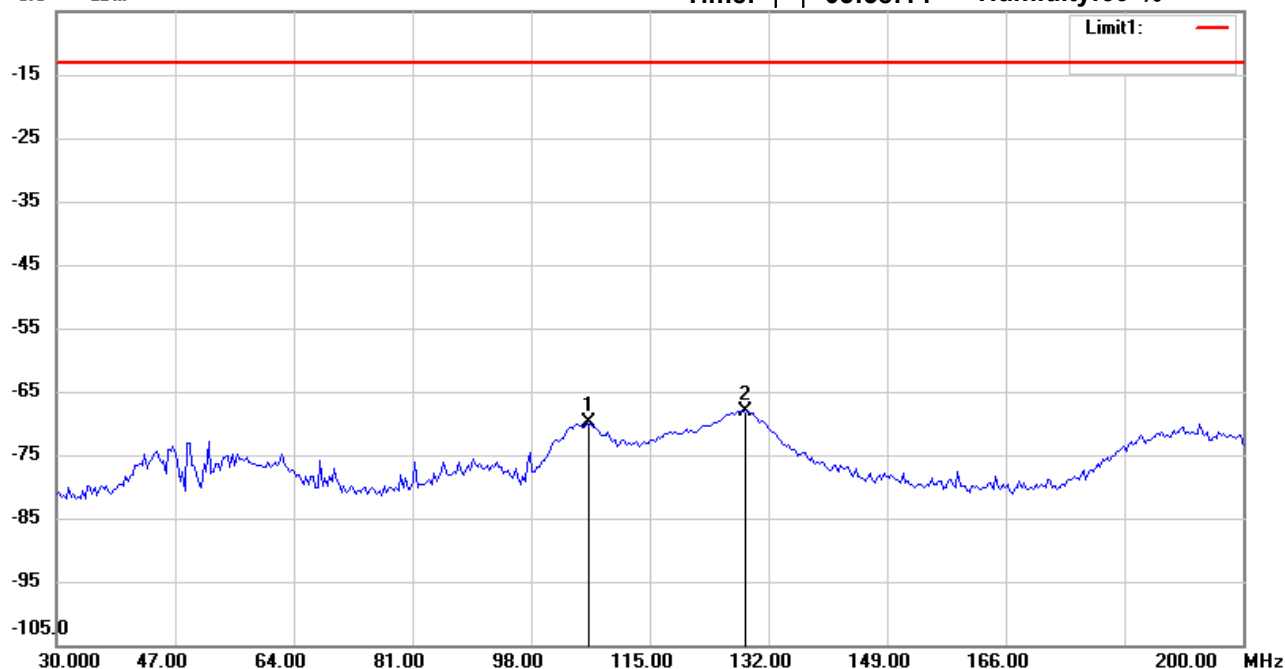
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:38:14

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.9720	-93.06	peak	23.26	-69.80	-13.00	150	150	-56.80	
*	128.4570	-90.32	peak	22.29	-68.03	-13.00	150	130	-55.03	



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

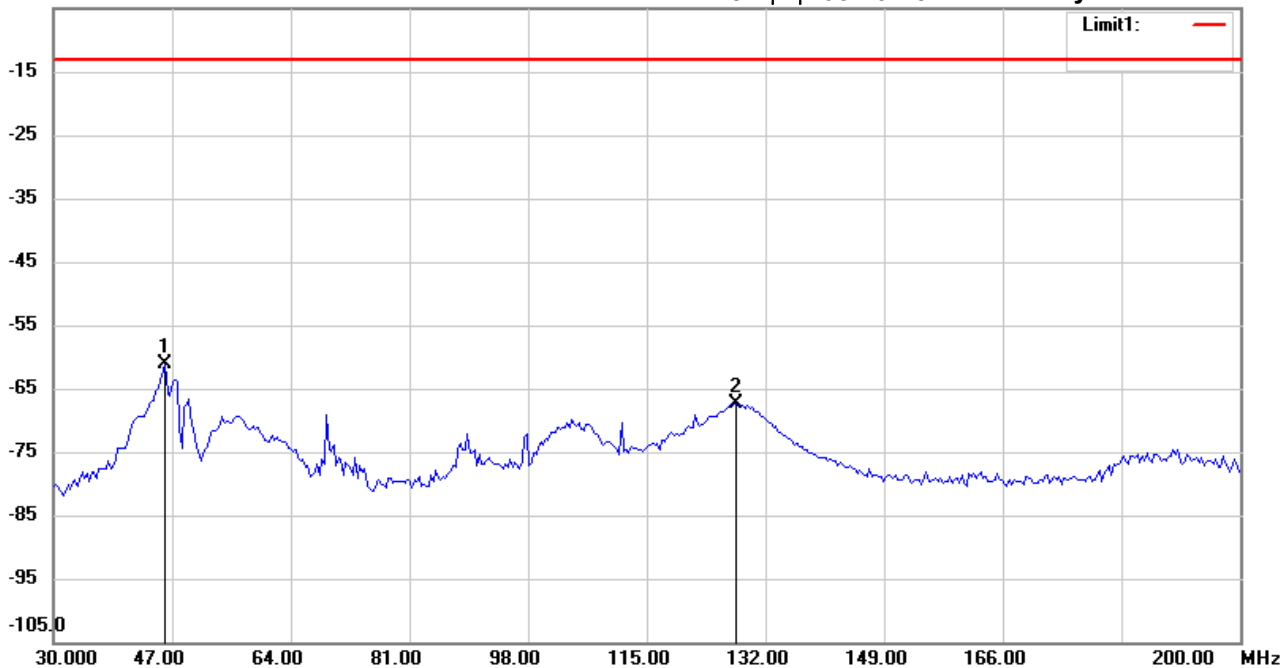
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:49:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	46.0120	-84.54	peak	23.42	-61.12	-13.00	150	120	-48.12	
	127.7756	-89.97	peak	22.63	-67.34	-13.00	150	300	-54.34	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

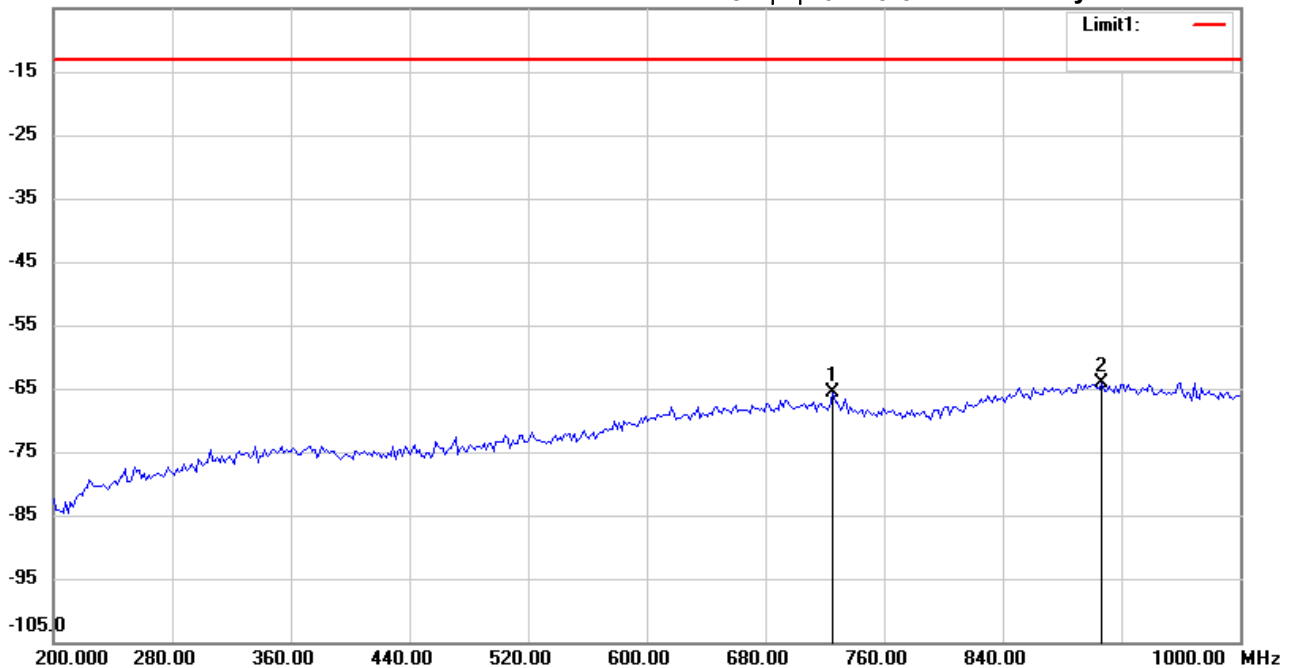
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:25:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	725.8517	-100.06	peak	34.36	-65.70	-13.00	150	80	-52.70	
*	907.0140	-101.72	peak	37.56	-64.16	-13.00	150	120	-51.16	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

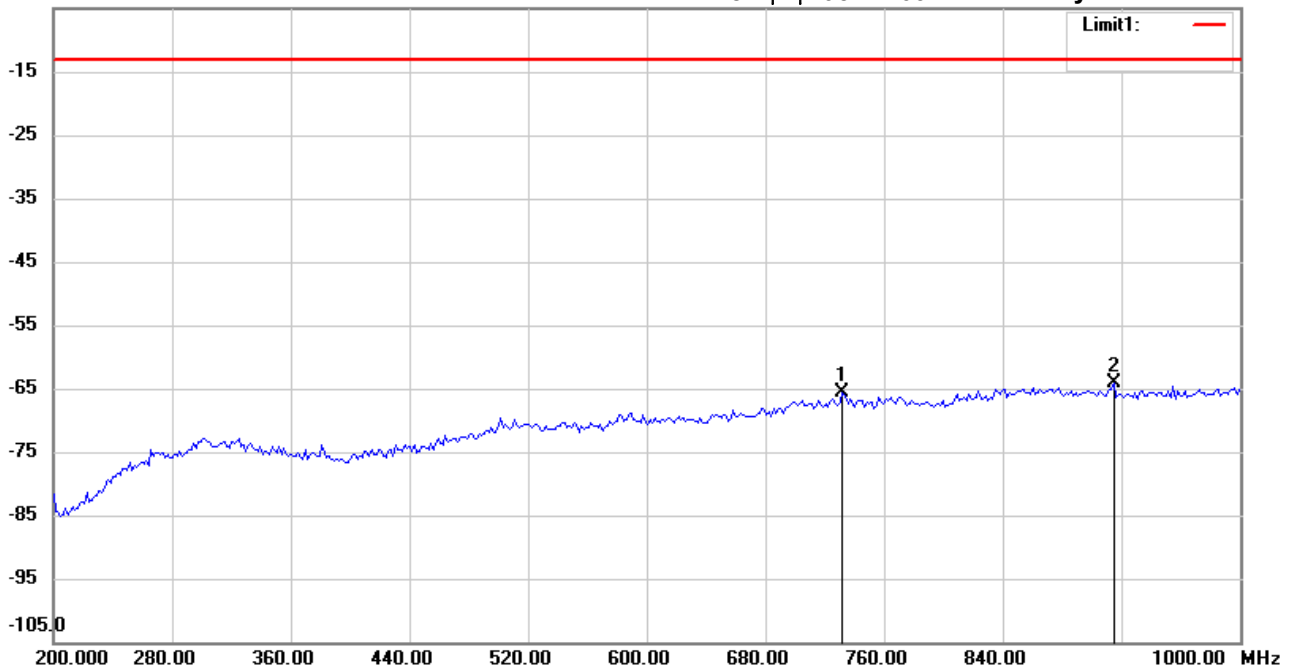
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:24:09

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	732.2645	-100.04	peak	34.30	-65.74	-13.00	150	100	-52.74	
*	915.0301	-100.19	peak	36.07	-64.12	-13.00	150	130	-51.12	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

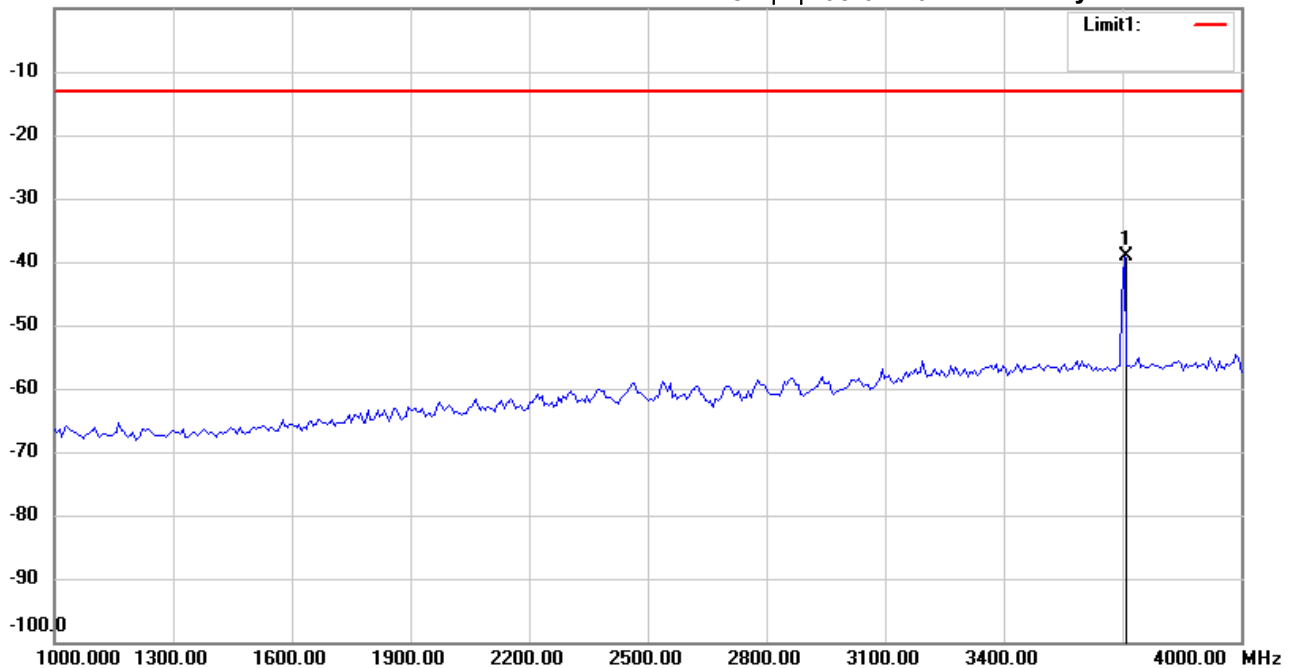
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:01:10

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-46.81	peak	7.59	-39.22	-13.00	150	60	-26.22	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

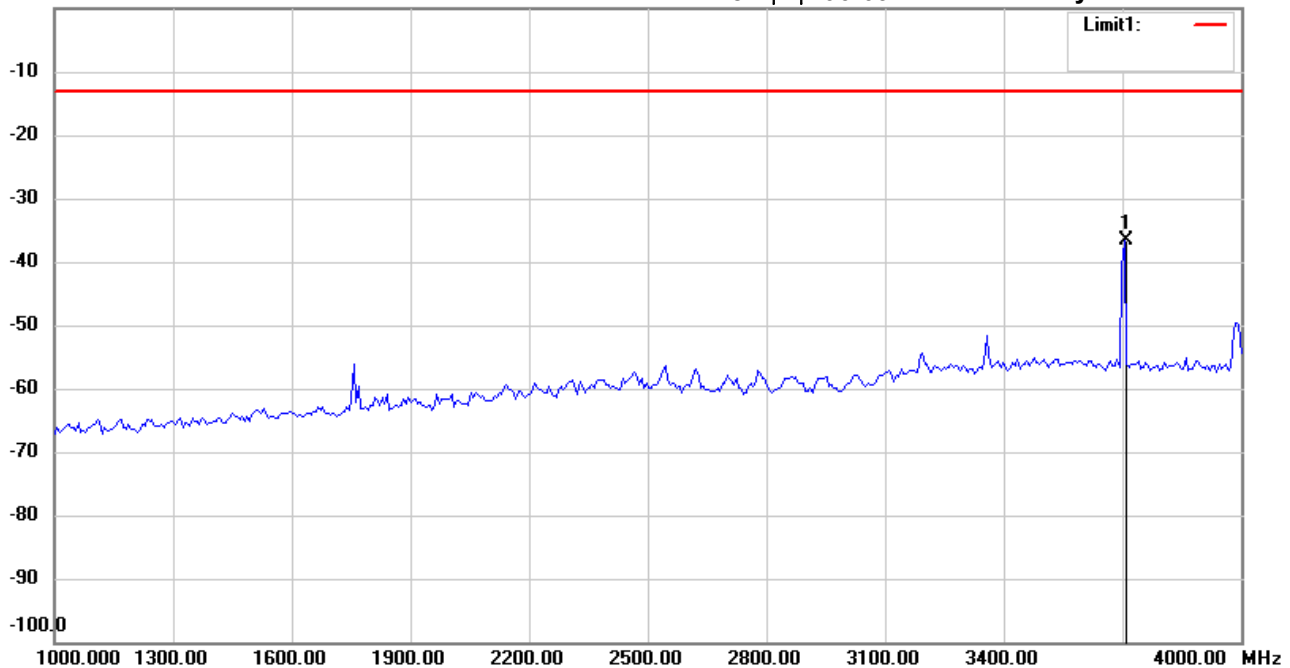
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:09:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-44.08	peak	7.50	-36.58	-13.00	150	60	-23.58	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

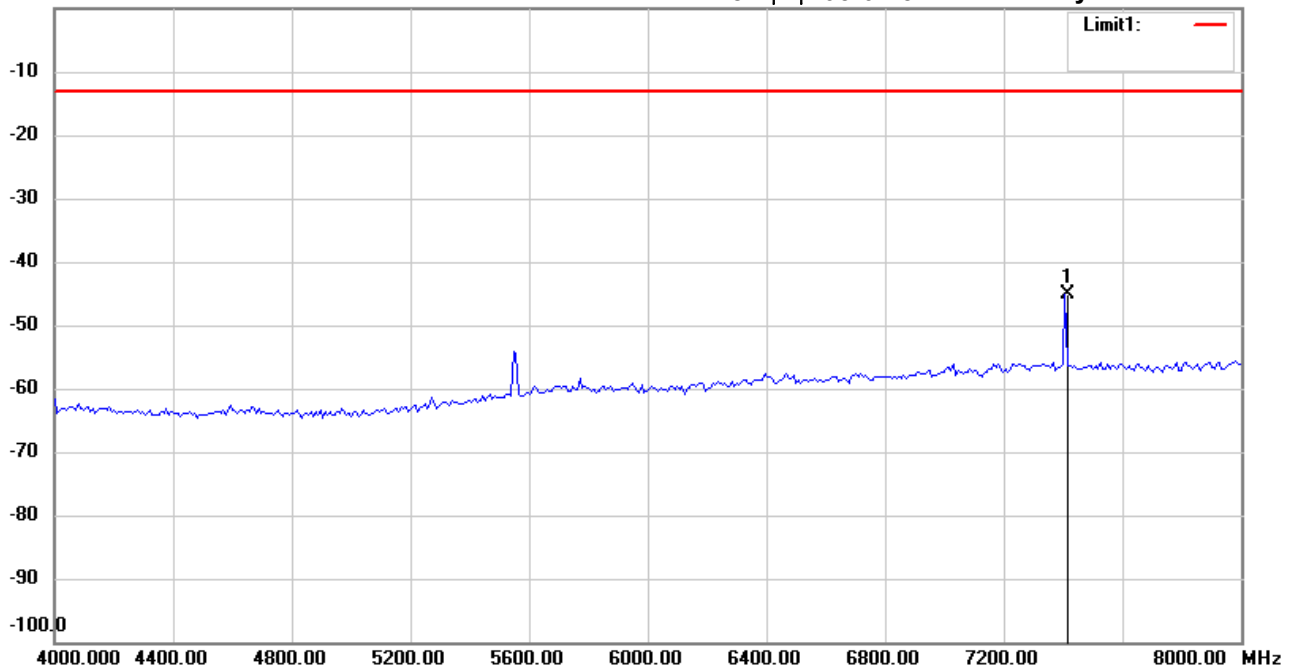
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:01:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7406.814	-54.25	peak	9.25	-45.00	-13.00	150	80	-32.00	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

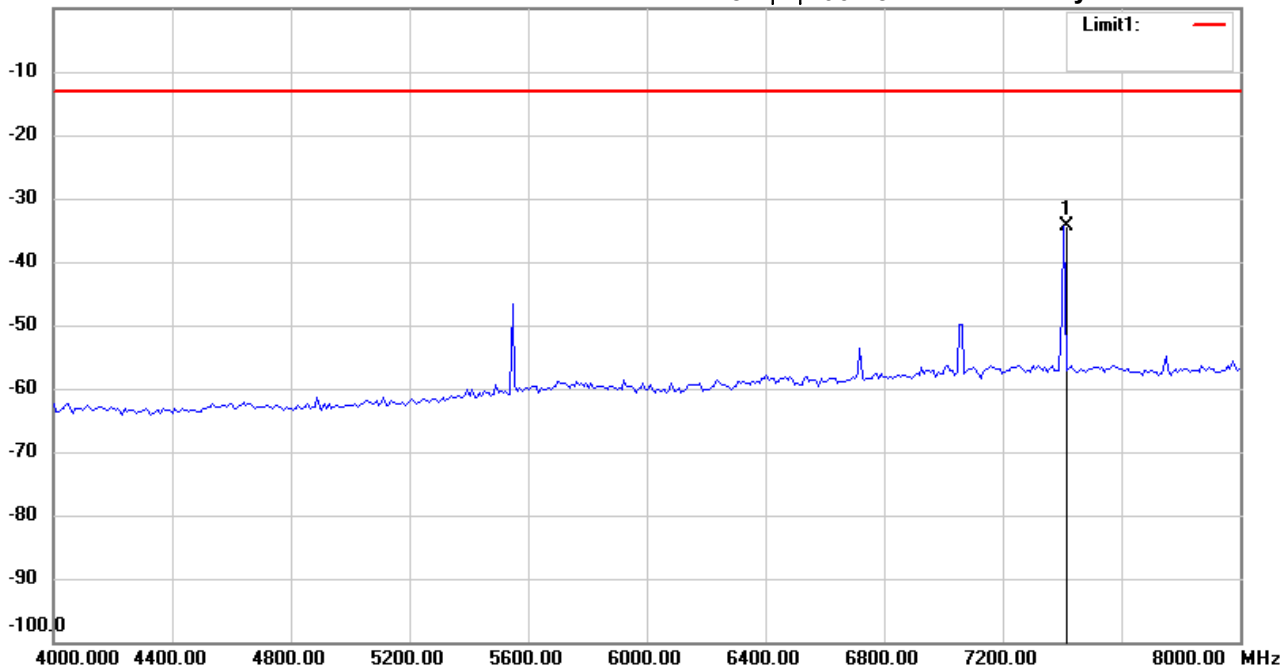
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:18:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7406.814	-43.28	peak	8.79	-34.49	-13.00	150	20	-21.49	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

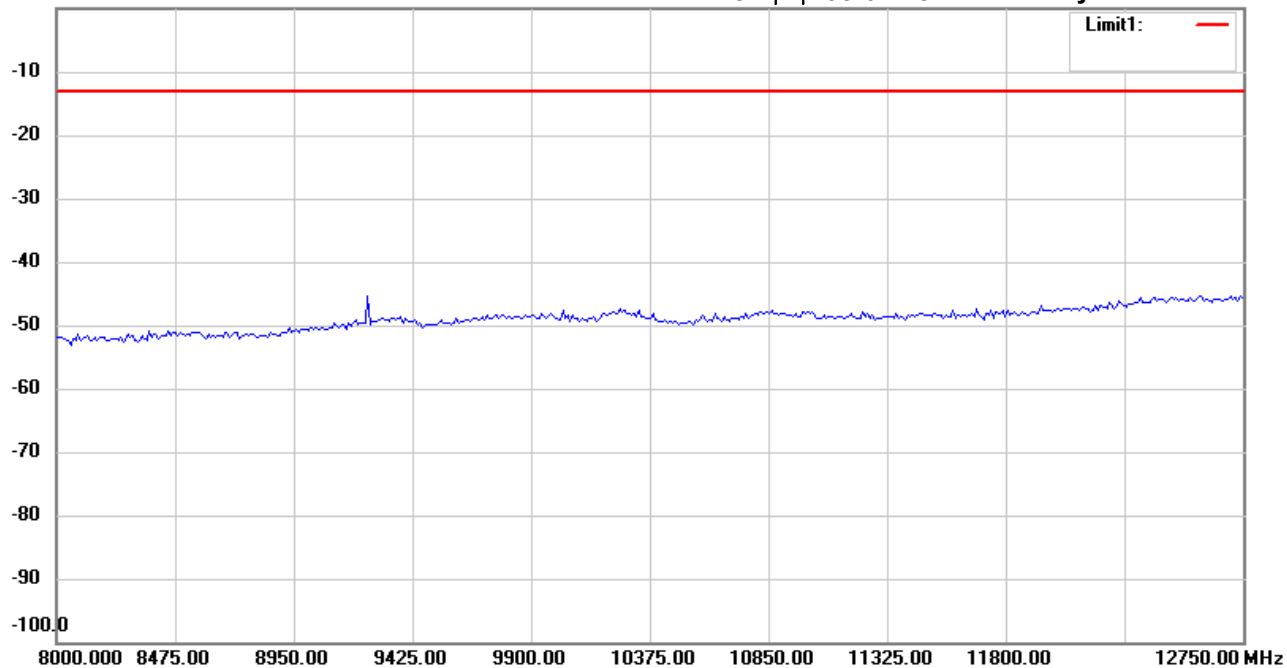
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:02:48

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

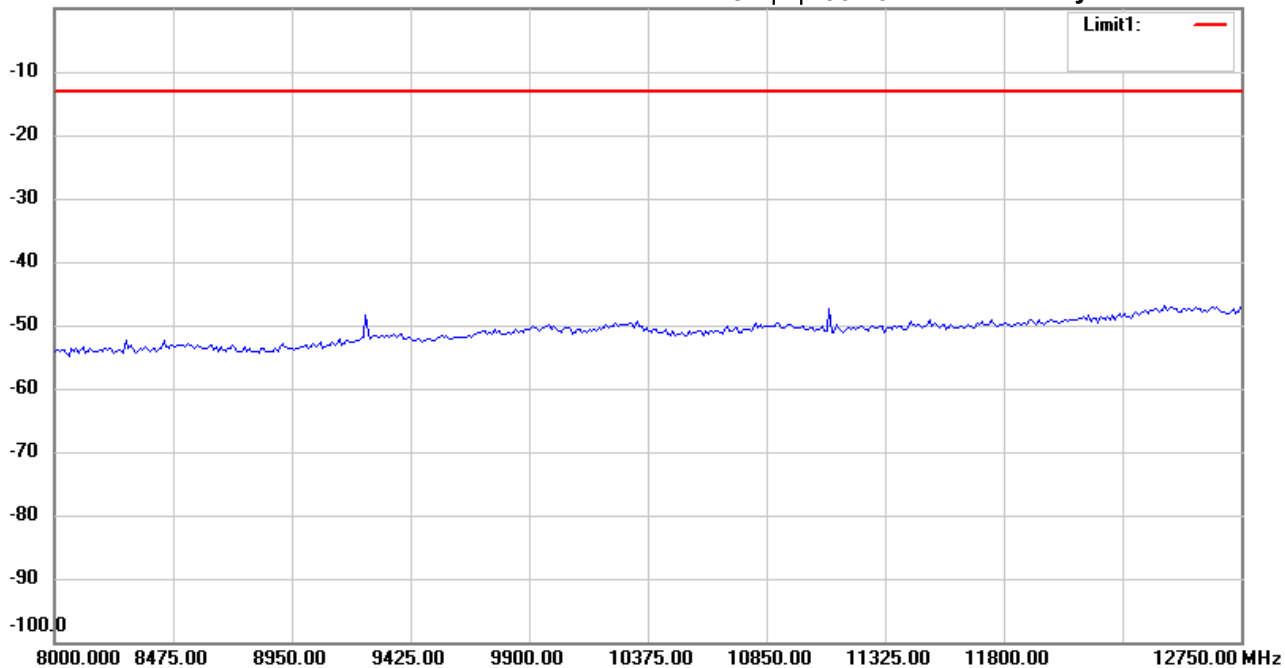
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:19:17

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :3

Data :#4

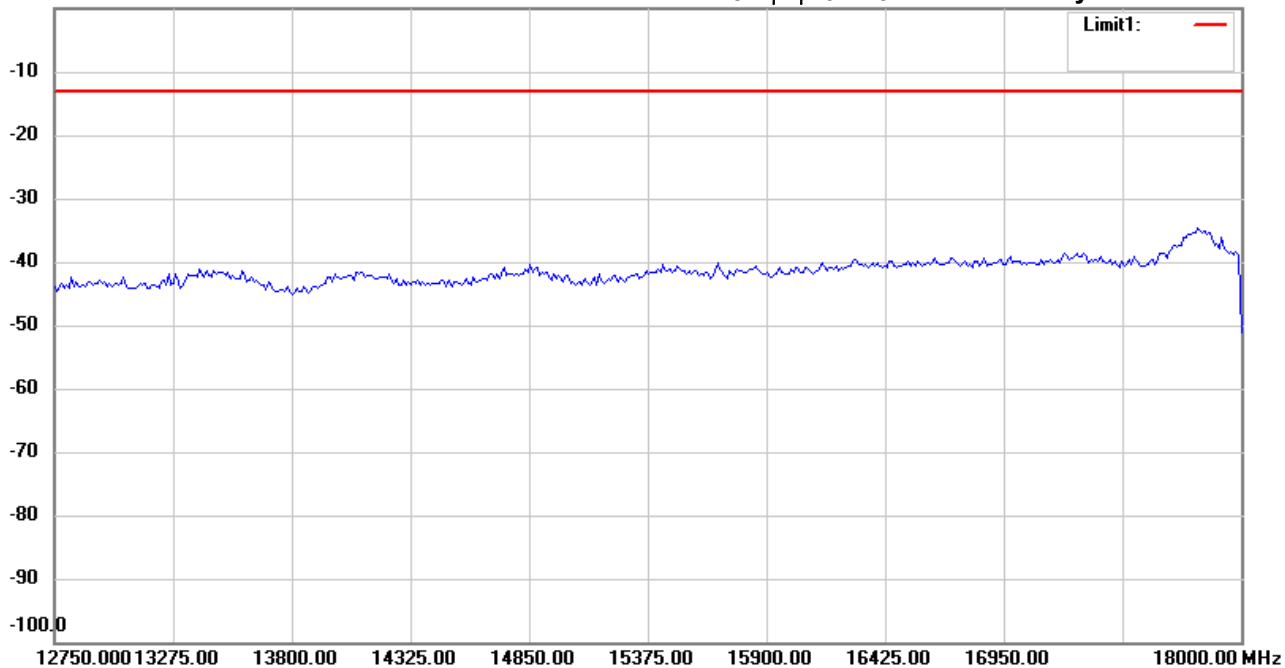
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:43:42

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

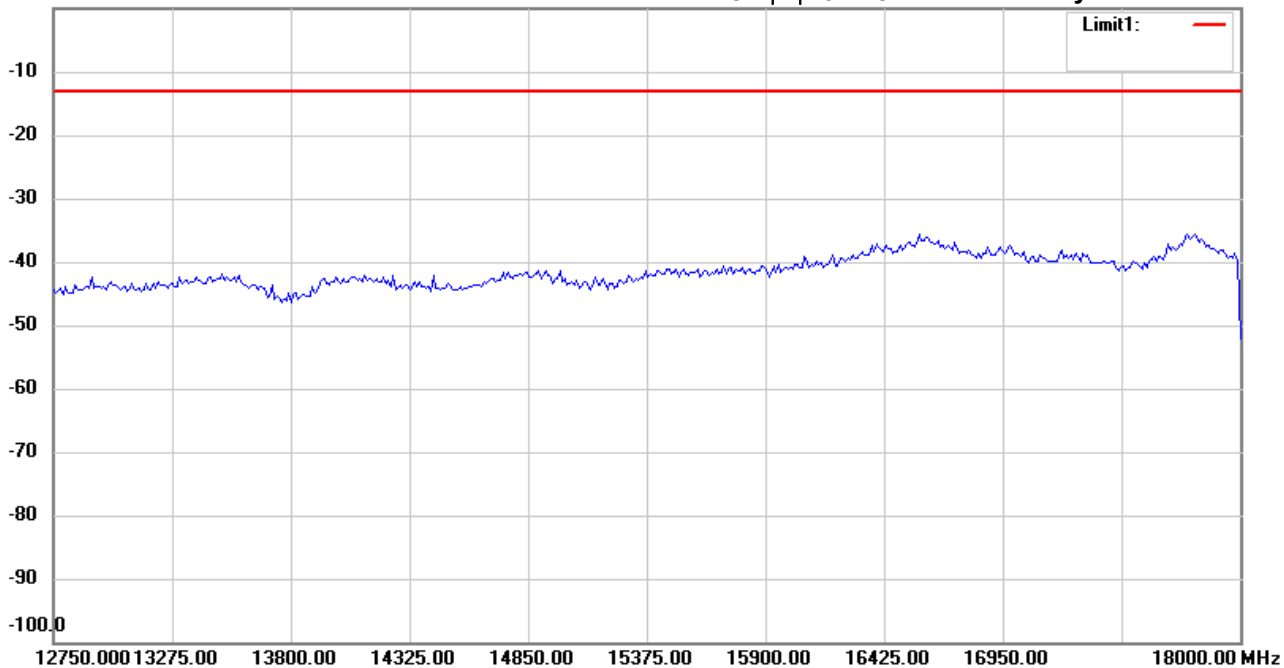
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:25:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

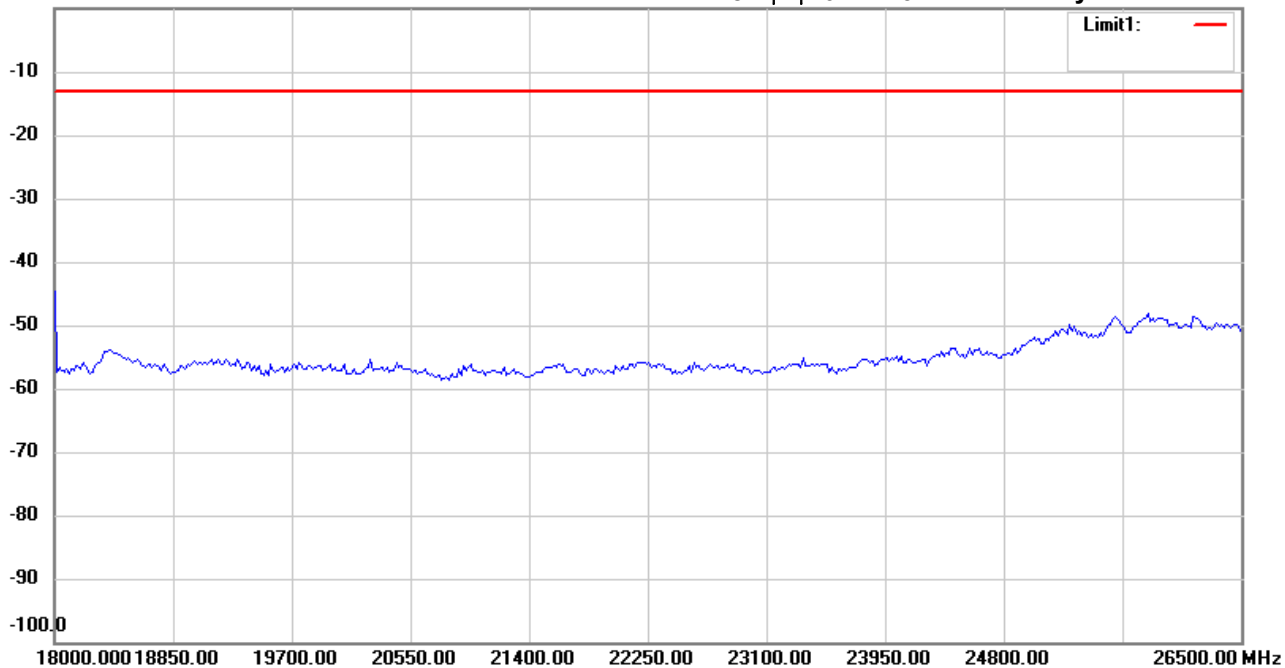
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:44:37

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

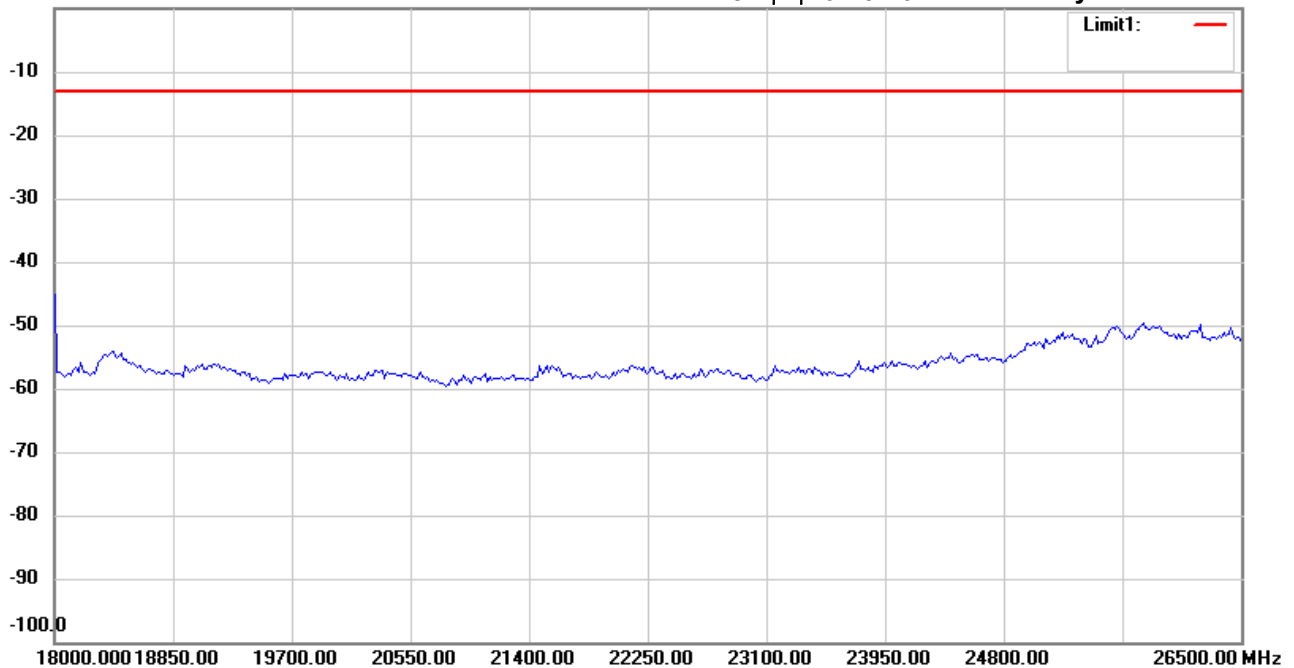
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:54:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18607

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:39:39

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	106.3126	-93.31	peak	23.24	-70.07	-13.00	150	200	-57.07	
*	128.1162	-89.93	peak	22.29	-67.64	-13.00	150	190	-54.64	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

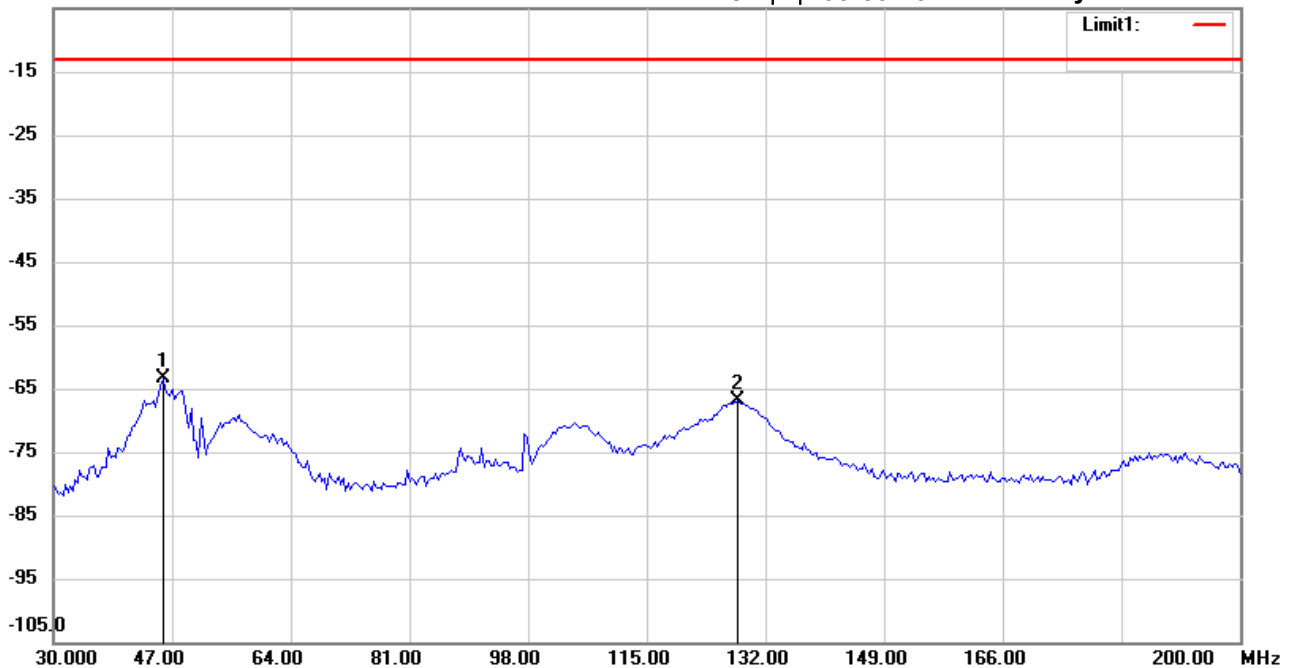
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:50:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.6713	-86.83	peak	23.42	-63.41	-13.00	150	190	-50.41	
	128.1162	-89.52	peak	22.63	-66.89	-13.00	150	200	-53.89	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

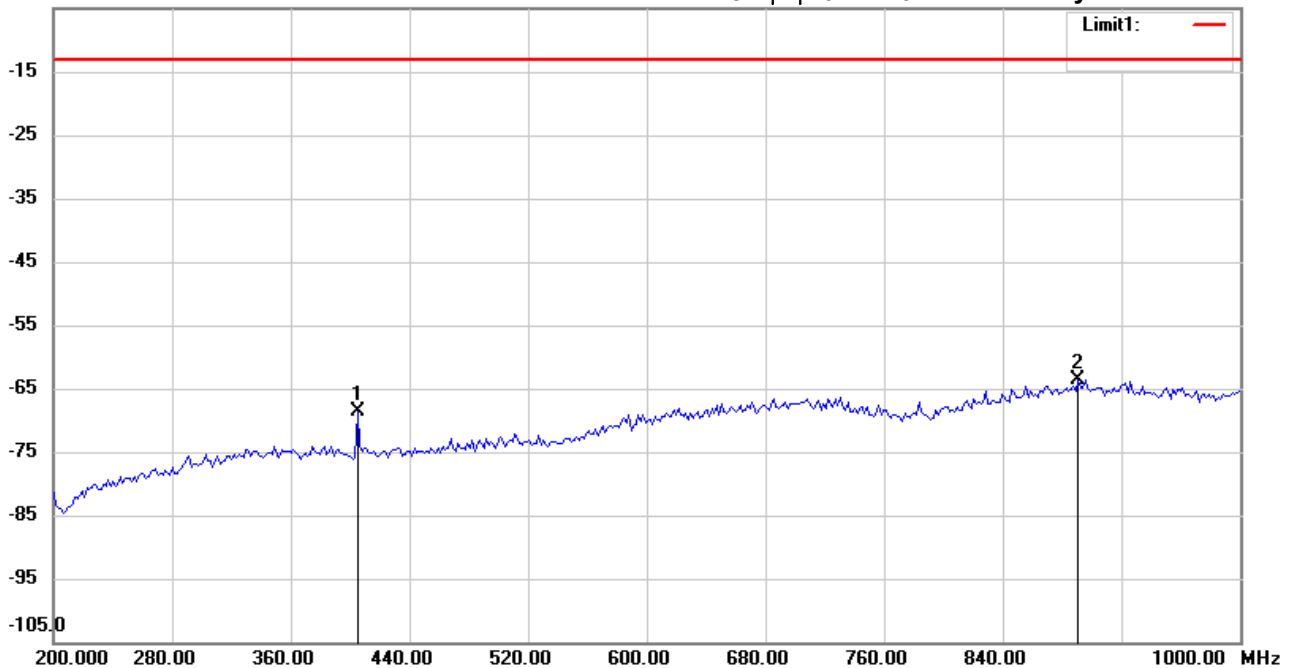
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:27:07

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	405.2104	-97.54	peak	28.99	-68.55	-13.00	150	200	-55.55	
*	890.9820	-101.03	peak	37.41	-63.62	-13.00	150	90	-50.62	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

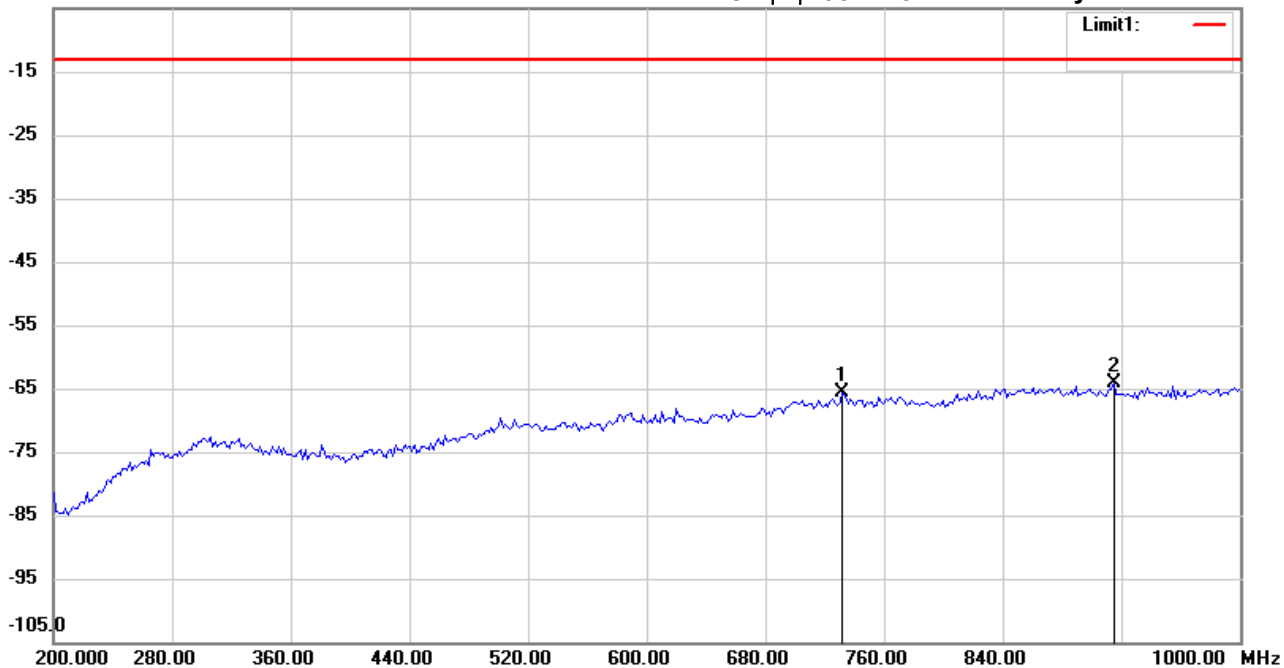
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:24:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	732.2645	-100.04	peak	34.30	-65.74	-13.00	150	150	-52.74	
*	915.0301	-100.19	peak	36.07	-64.12	-13.00	150	20	-51.12	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

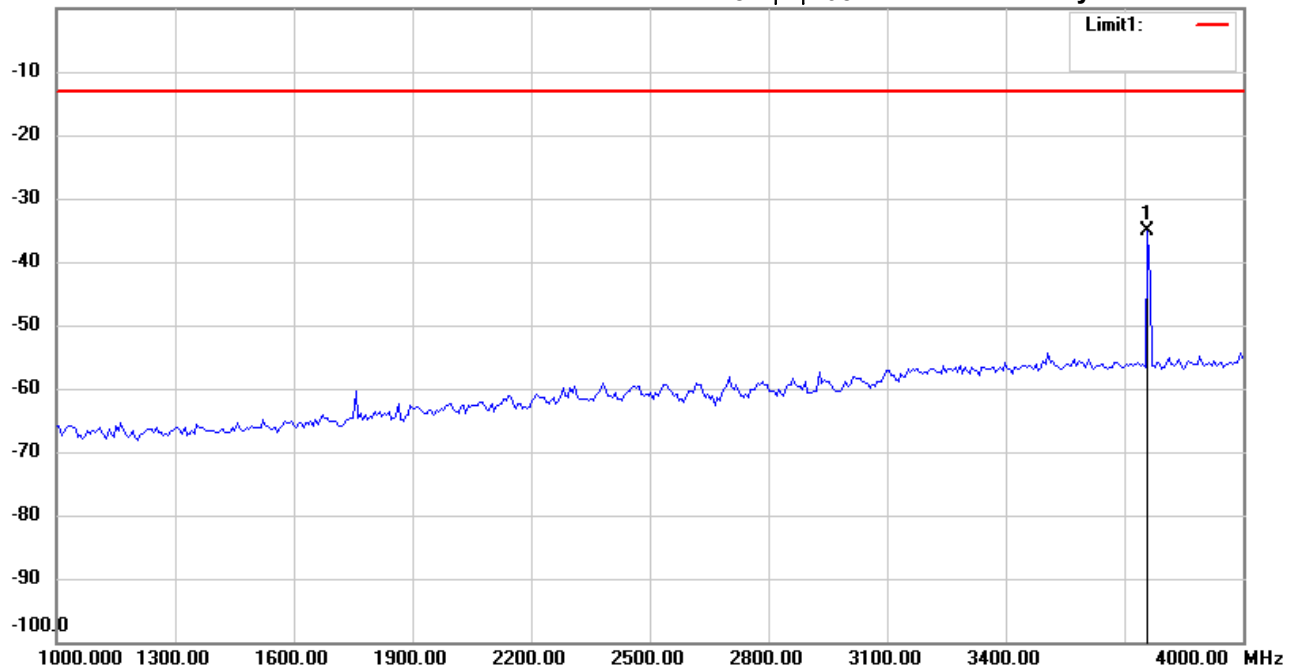
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:12:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3759.519	-42.81	peak	7.66	-35.15	-13.00	150	60	-22.15	

*:Maximum data x:Over limit !:over margin



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

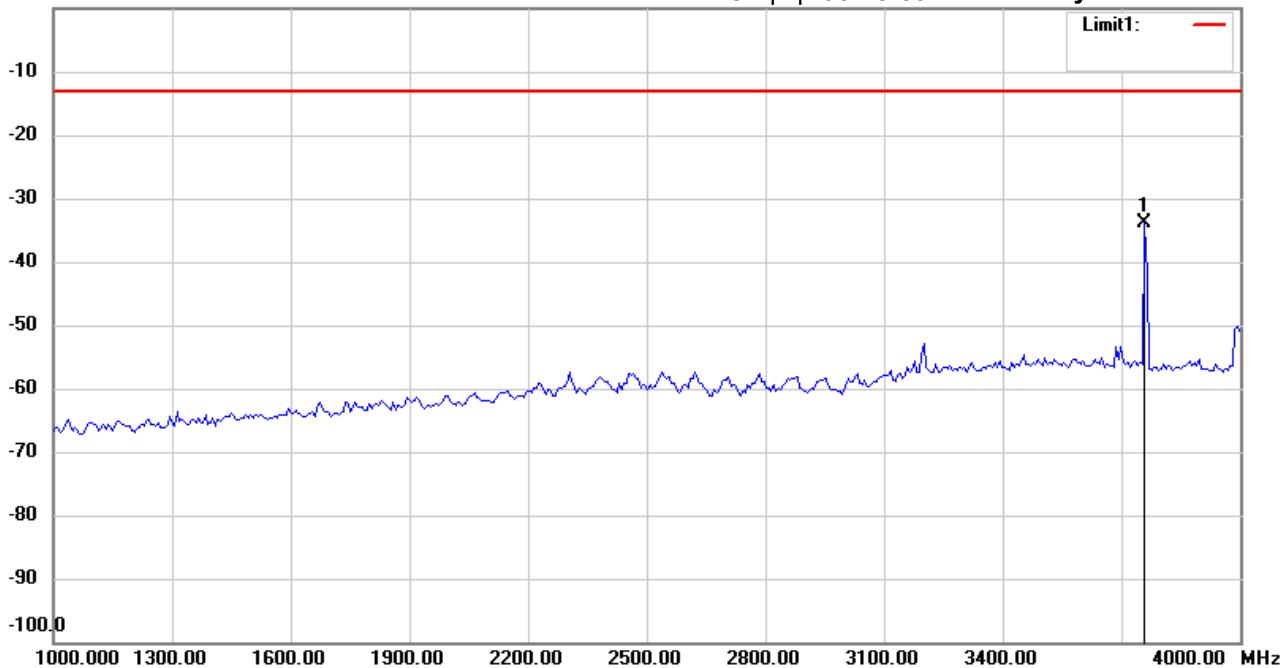
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:25:39

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3759.519	-41.23	peak	7.45	-33.78	-13.00	150	90	-20.78	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#2

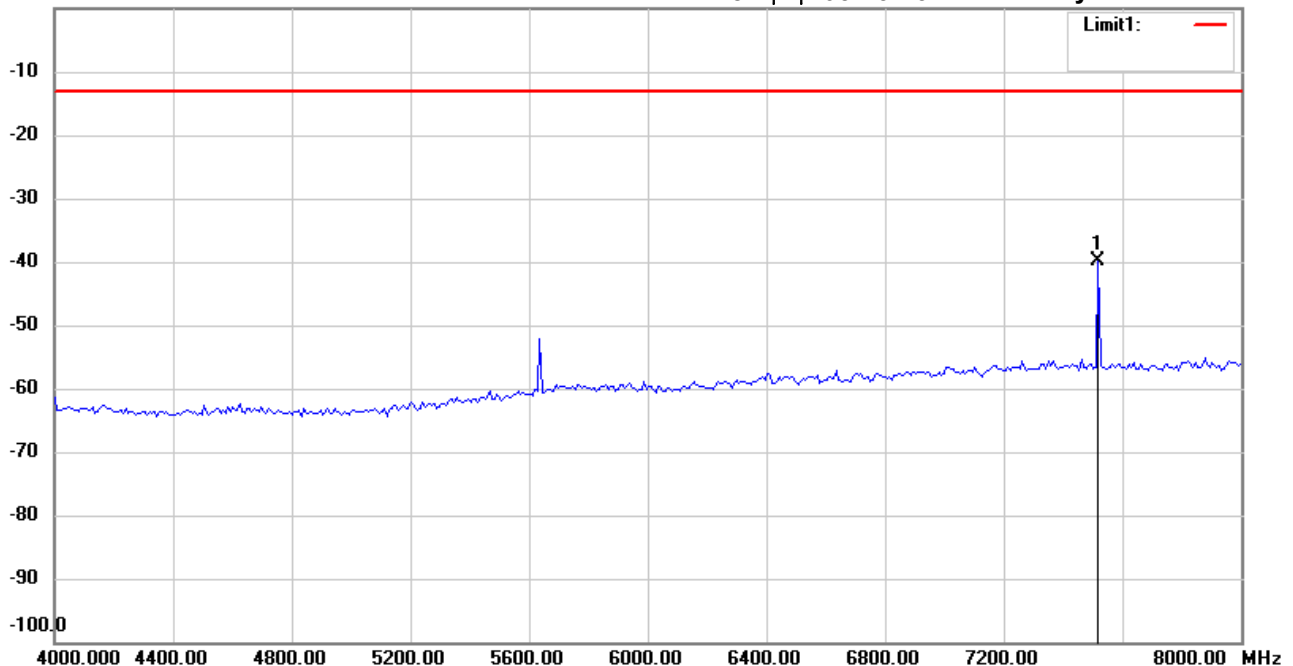
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:13:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7519.038	-49.00	peak	9.20	-39.80	-13.00	150	230	-26.80	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#7

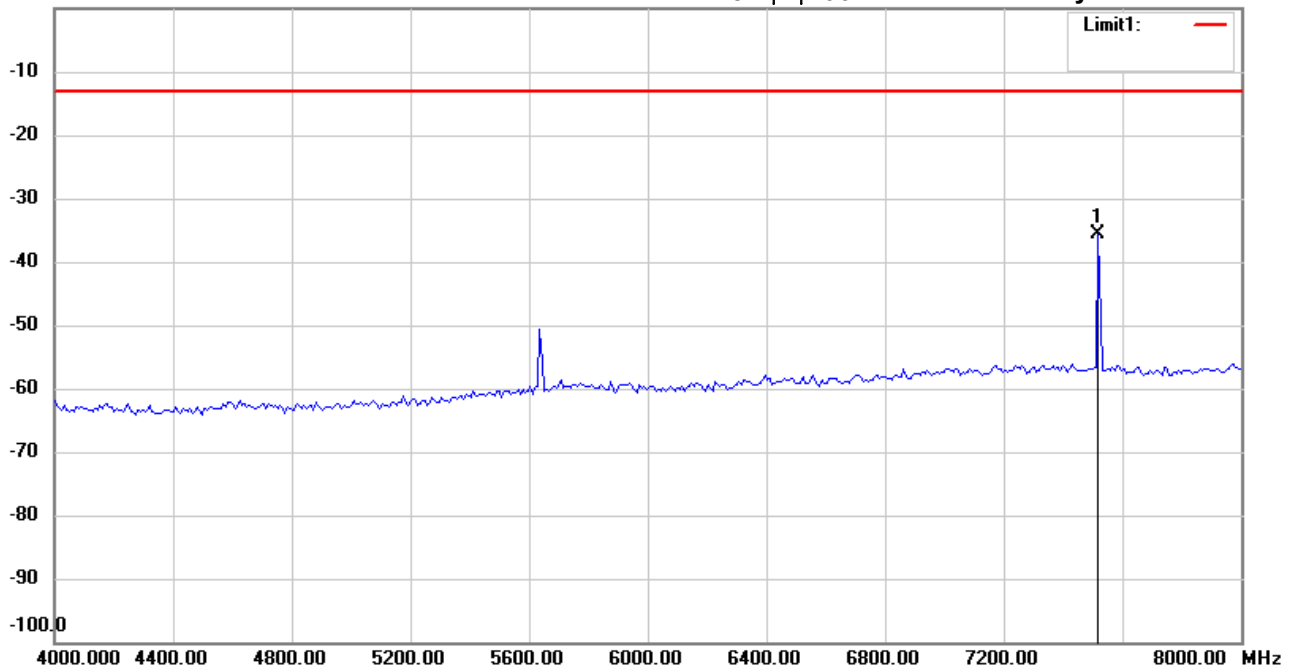
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:27:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7519.038	-44.16	peak	8.66	-35.50	-13.00	150	200	-22.50	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

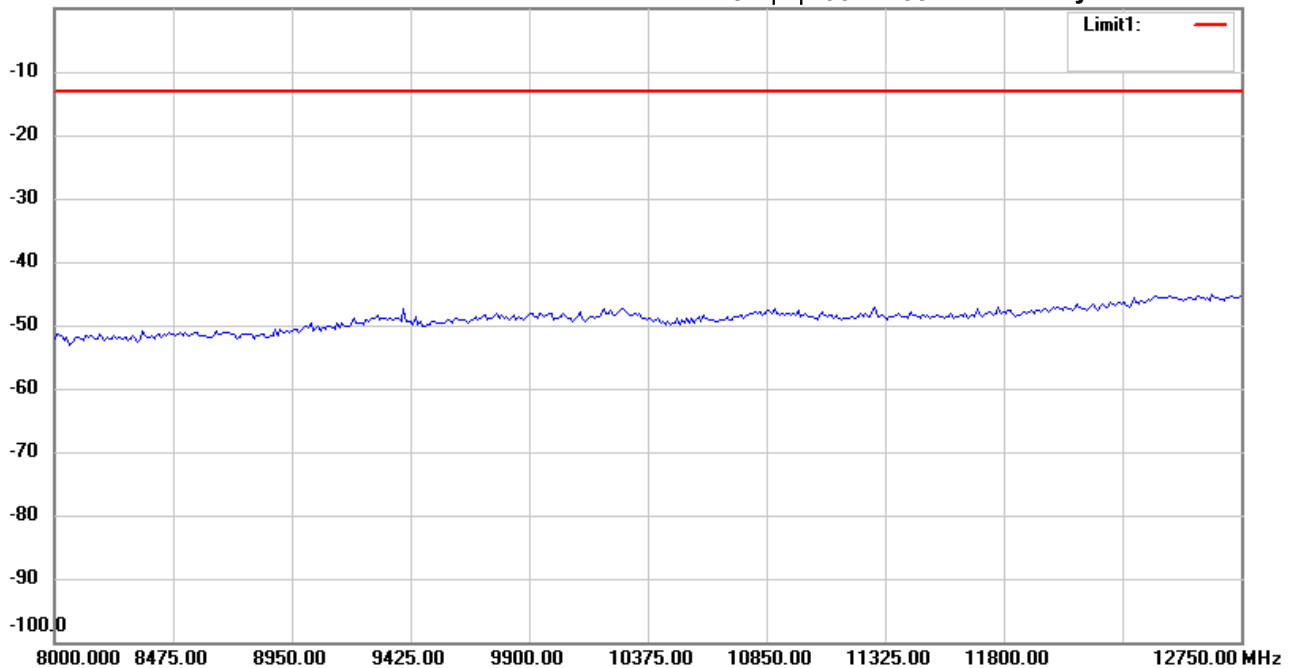
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:14:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

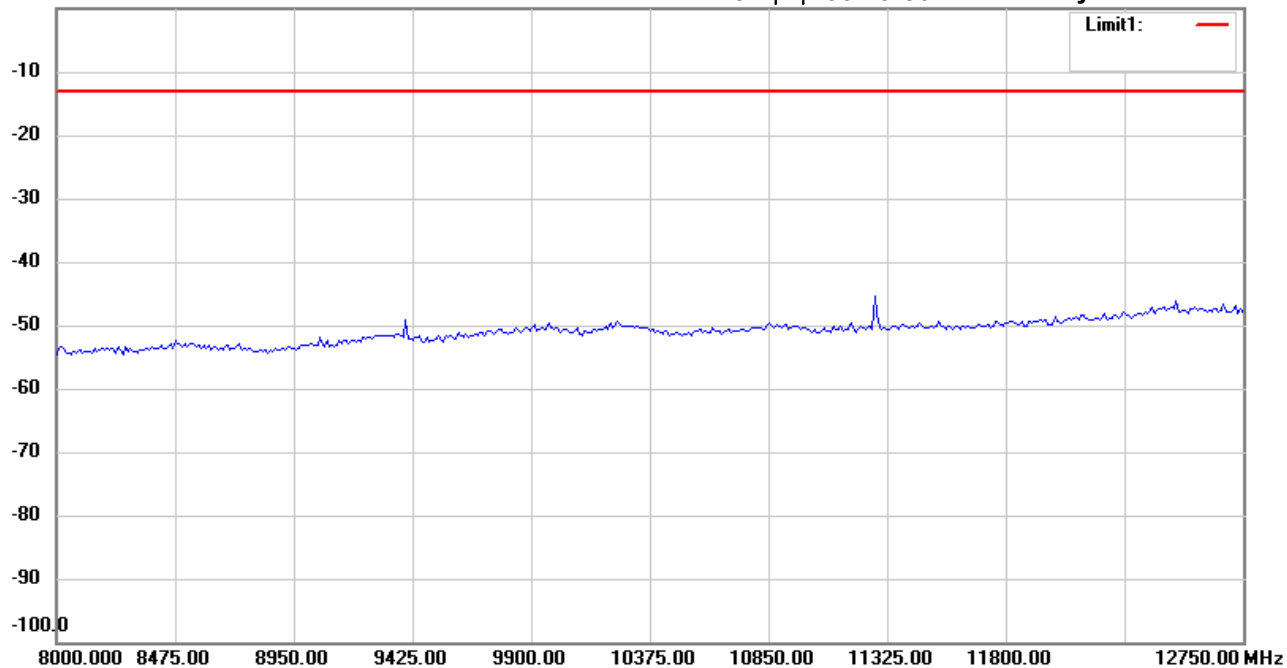
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:29:56

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

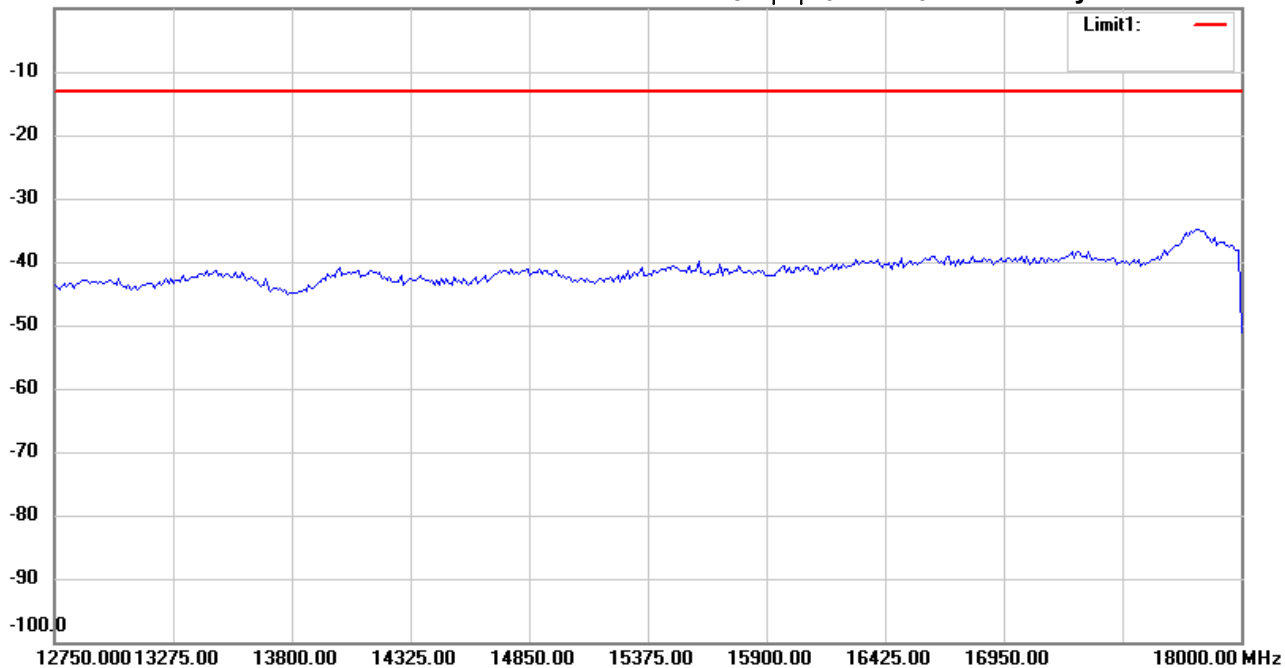
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:47:46

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

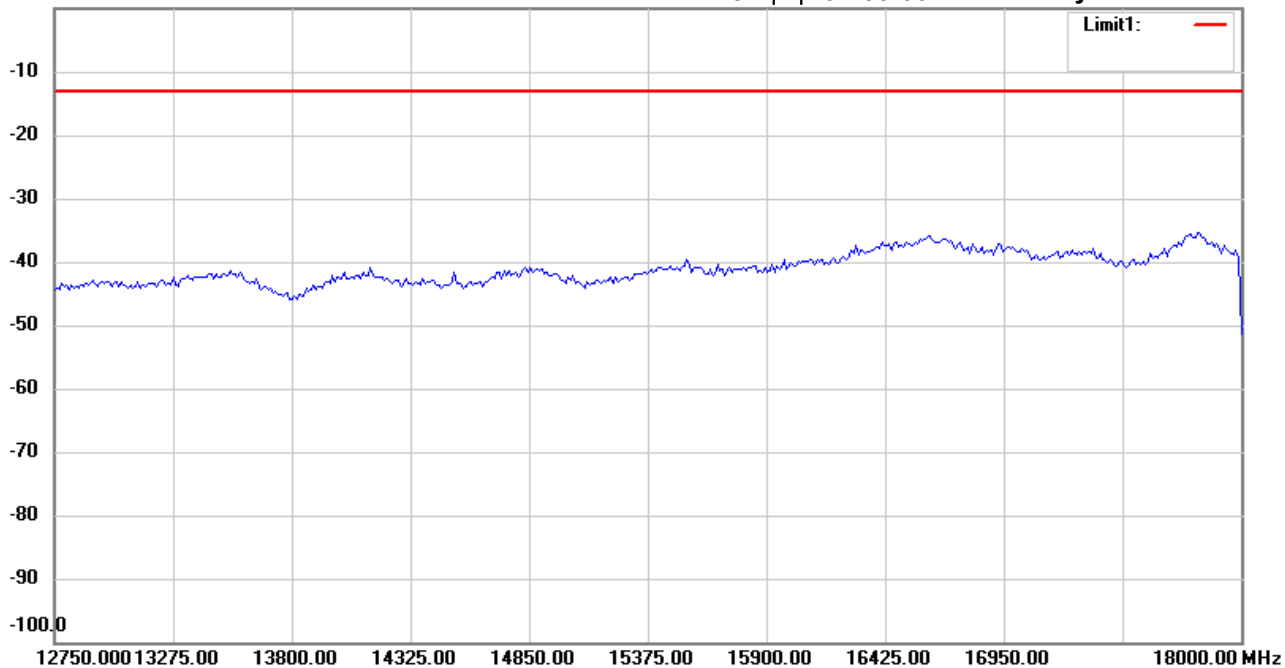
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:55:33

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

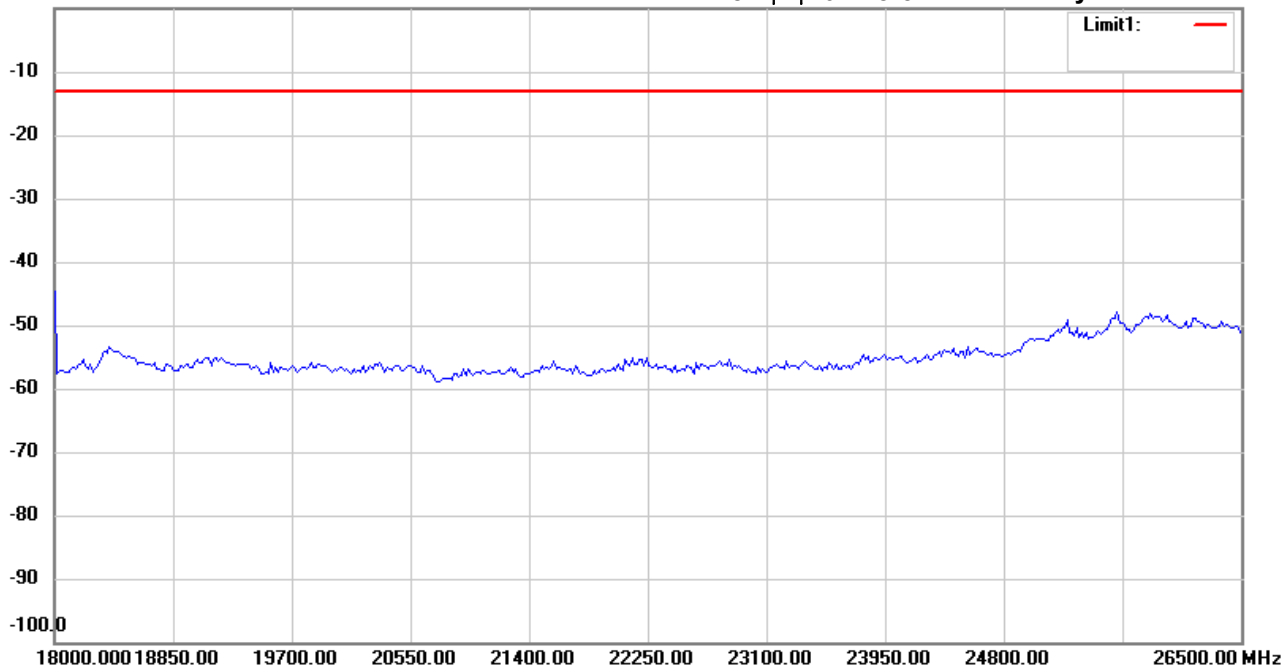
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:48:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

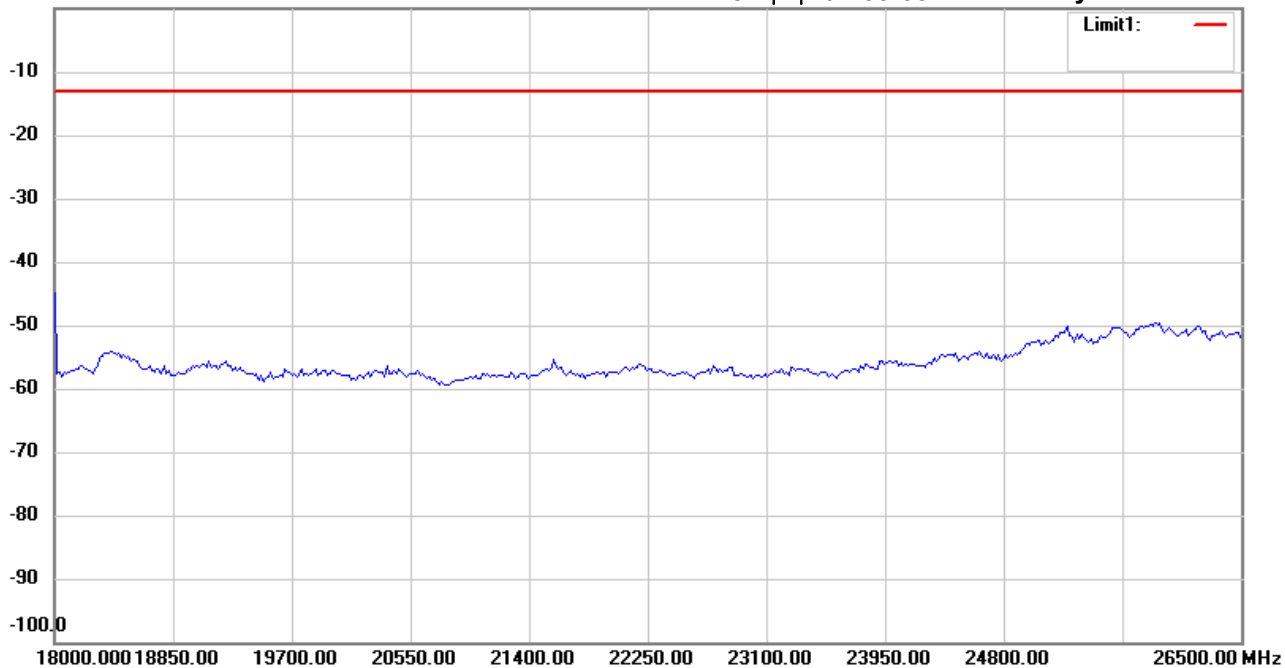
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:58:08

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH18900

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

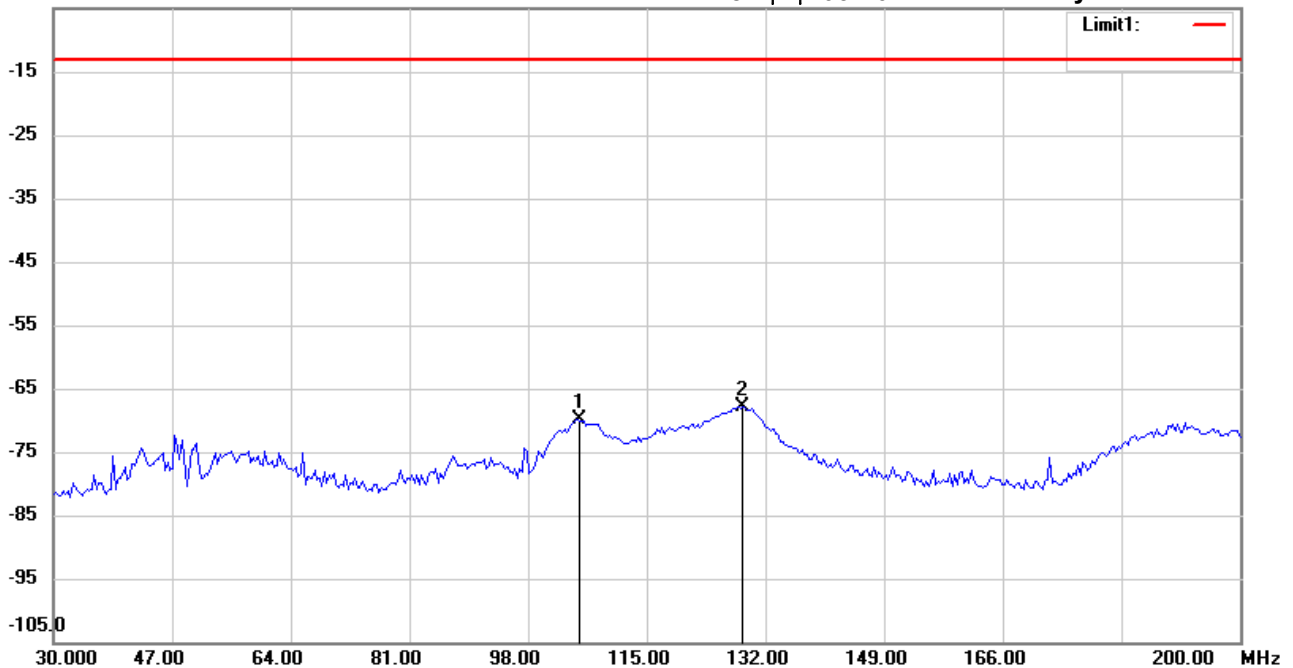
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:40:47

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	104.9500	-93.20	peak	23.33	-69.87	-13.00	150	130	-56.87	
*	128.7976	-90.09	peak	22.29	-67.80	-13.00	150	200	-54.80	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:51:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.0340	-83.11	peak	23.43	-59.68	-13.00	150	290	-46.68	
	127.4350	-89.45	peak	22.64	-66.81	-13.00	150	20	-53.81	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

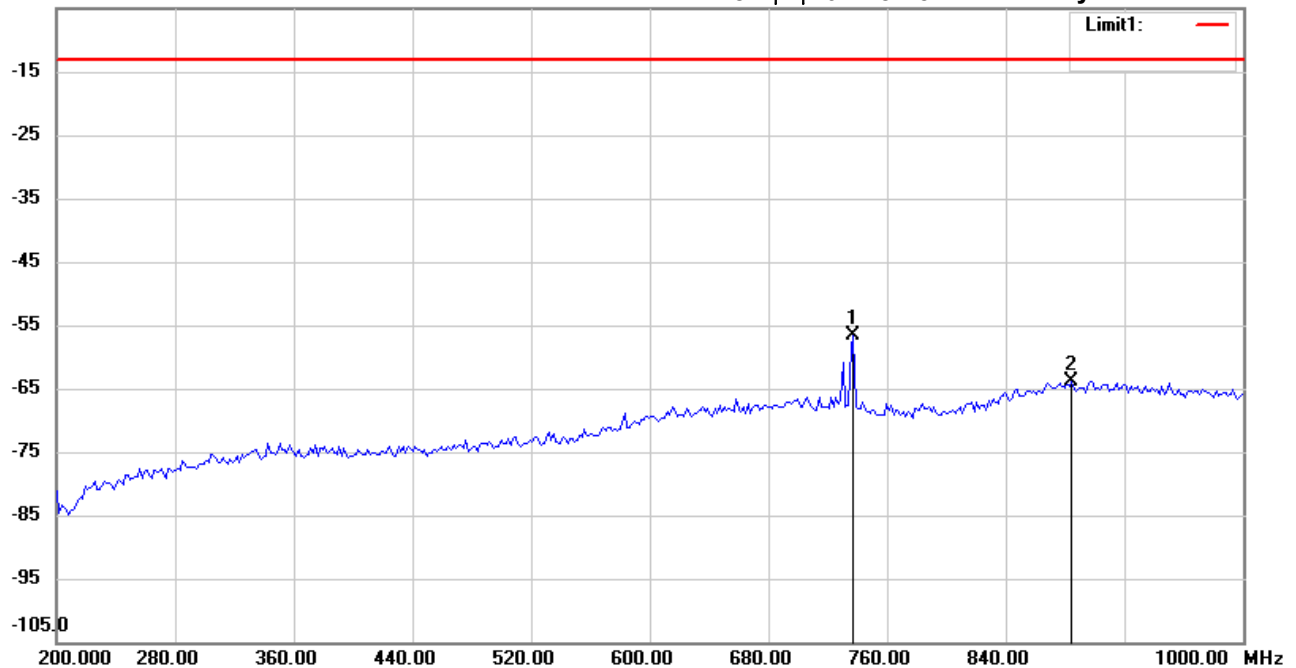
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:28:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	737.0741	-90.64	peak	33.99	-56.65	-13.00	150	190	-43.65	
	884.5691	-101.12	peak	37.20	-63.92	-13.00	150	80	-50.92	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

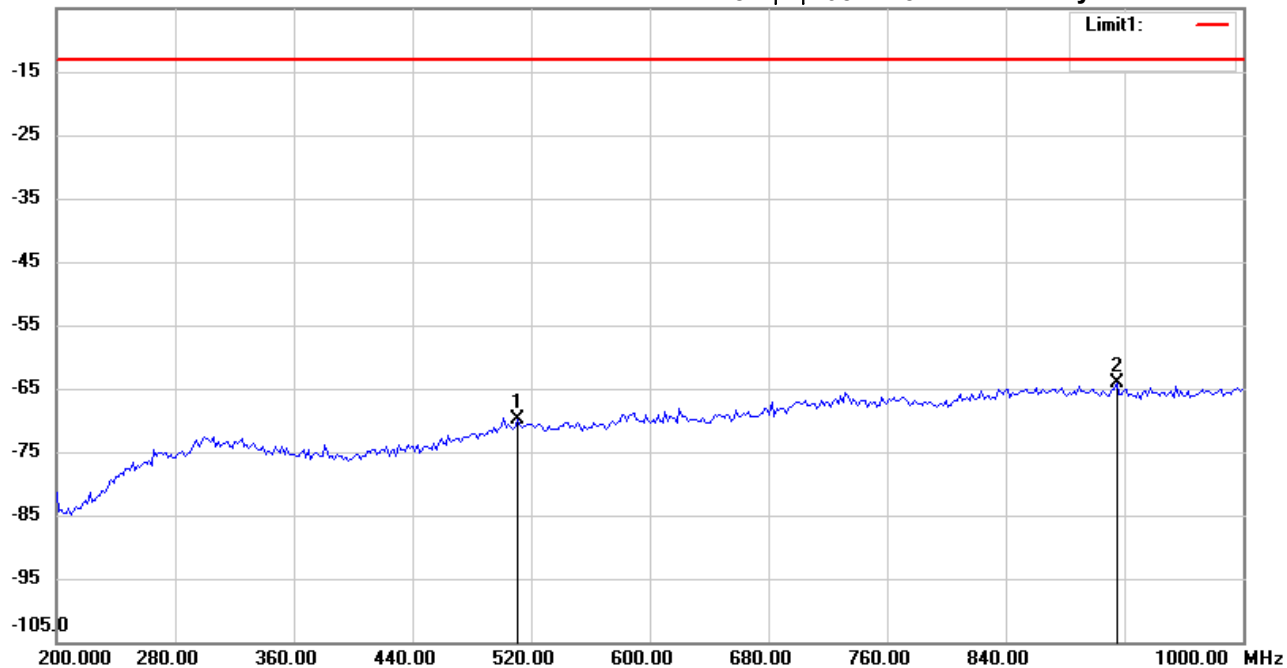
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:24:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	511.0220	-101.86	peak	31.91	-69.95	-13.00	150	130	-56.95	
*	915.0301	-100.19	peak	36.07	-64.12	-13.00	150	80	-51.12	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

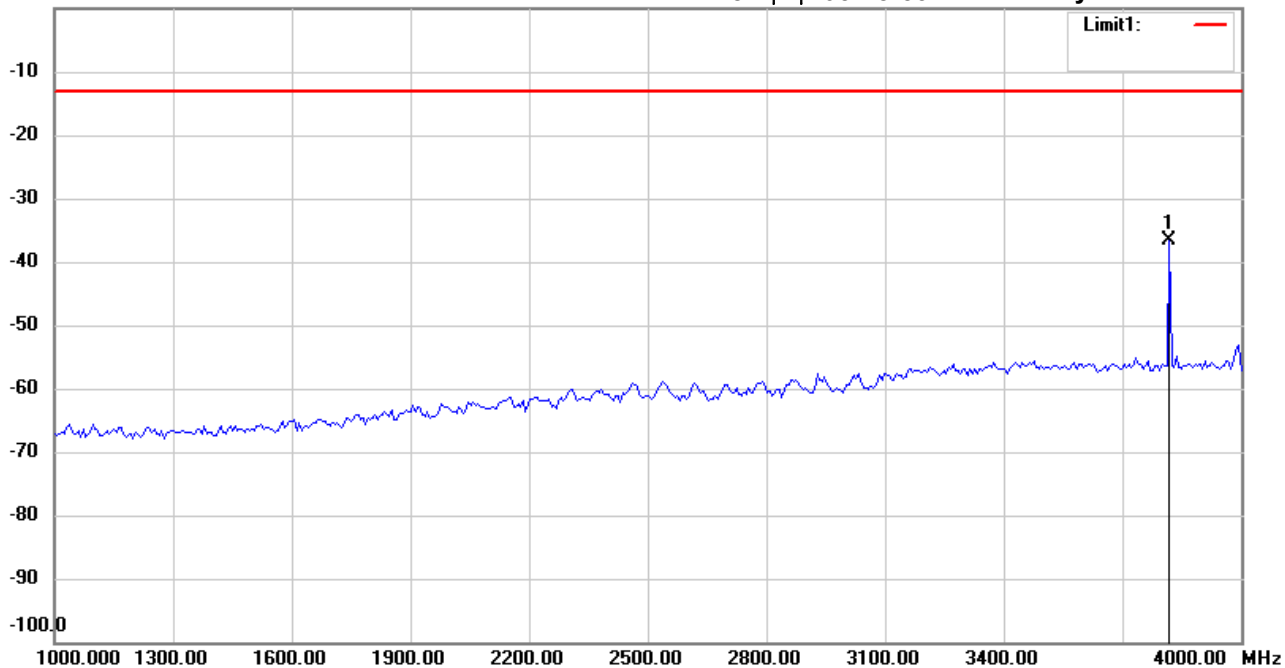
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:18:53

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3819.639	-44.30	peak	7.75	-36.55	-13.00	150	100	-23.55	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

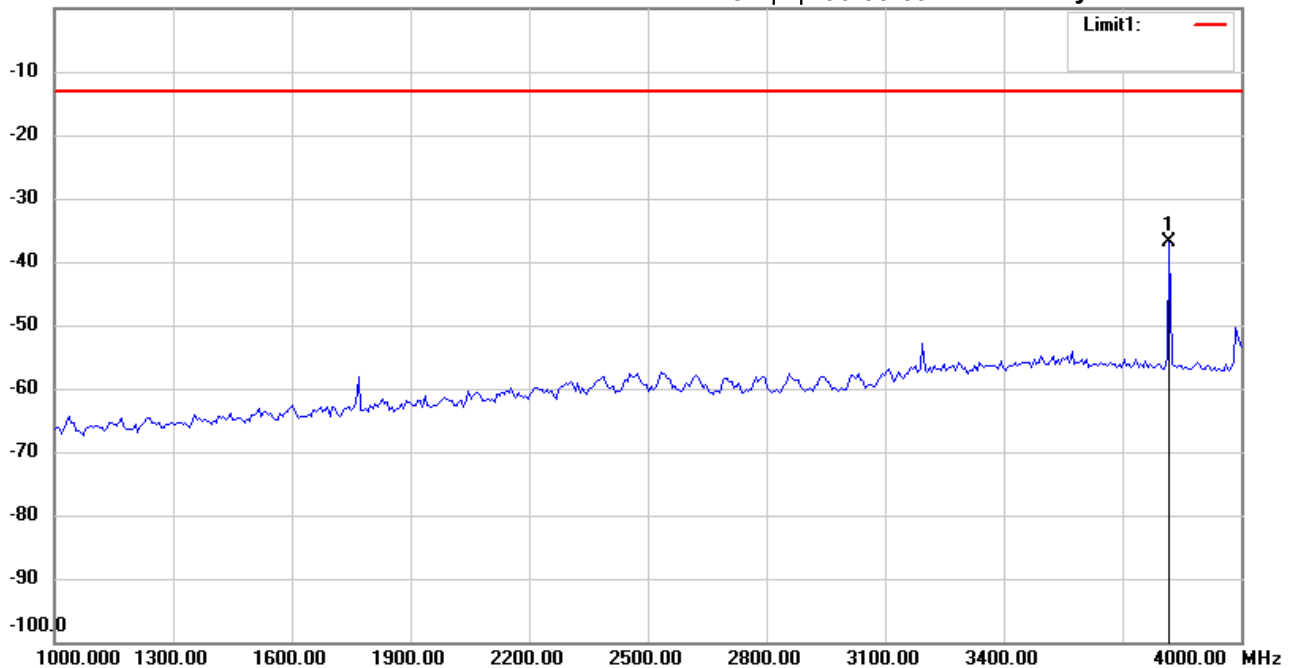
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:35:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3819.639	-44.34	peak	7.40	-36.94	-13.00	150	80	-23.94	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

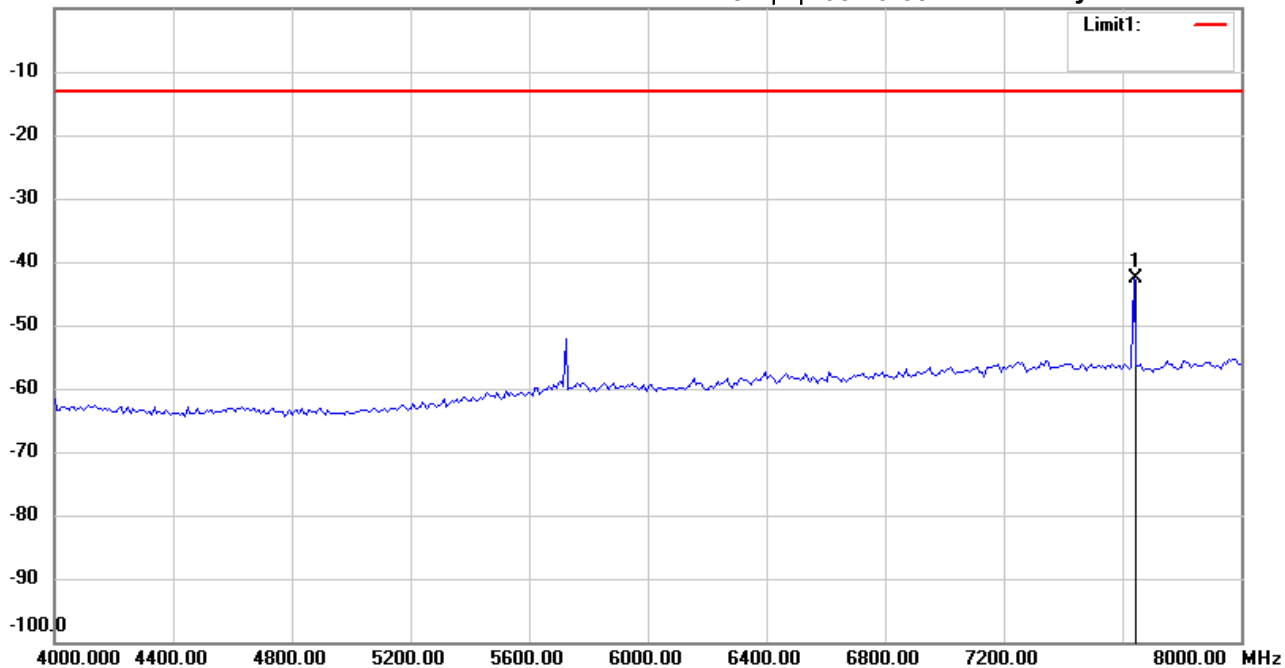
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:19:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7639.279	-52.01	peak	9.34	-42.67	-13.00	150	60	-29.67	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :3

Data :#7

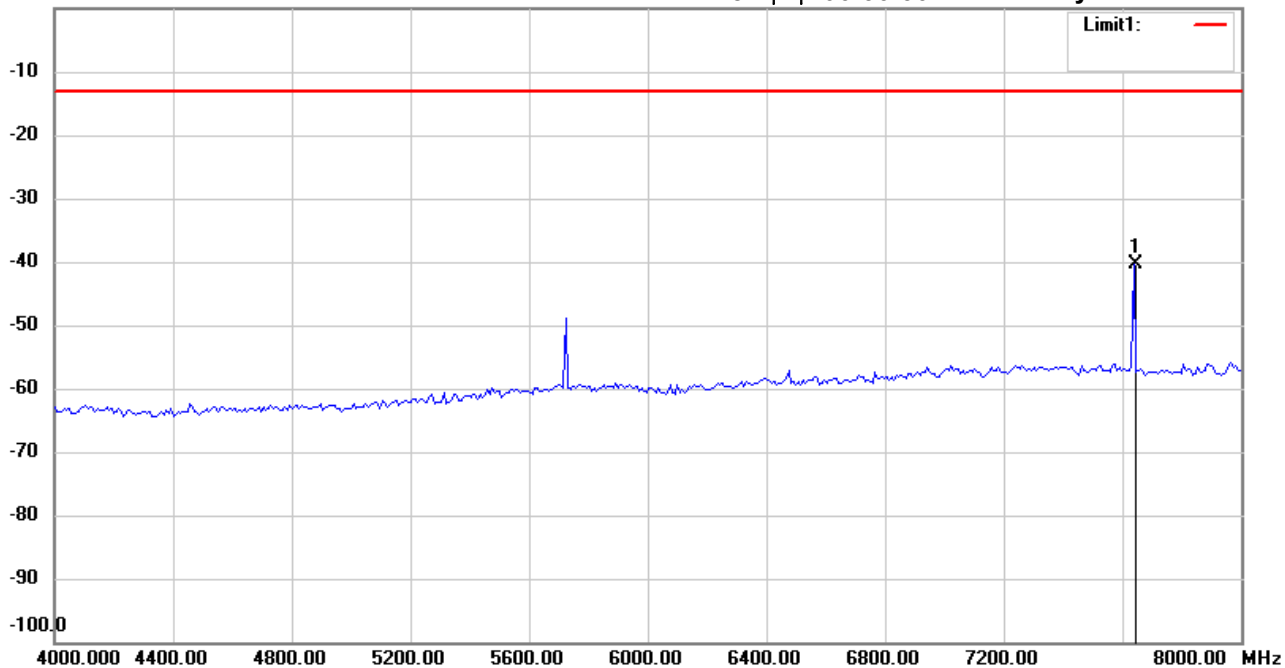
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:36:36

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7639.279	-48.97	peak	8.68	-40.29	-13.00	150	60	-27.29	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

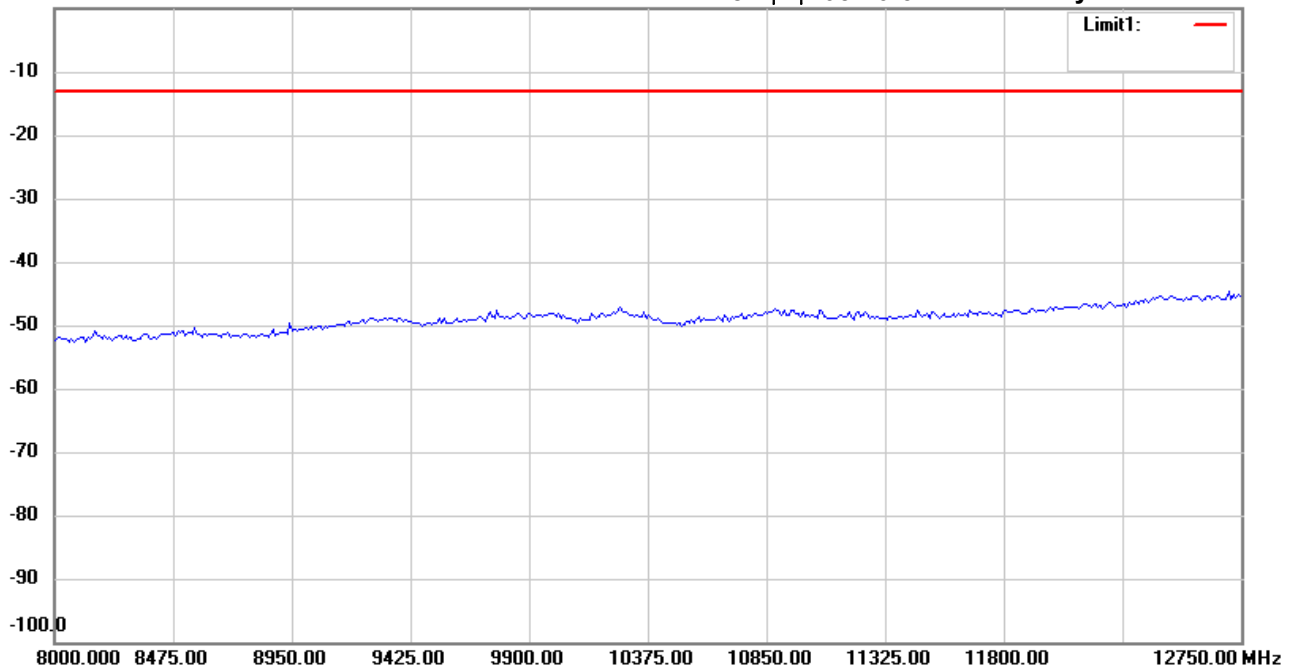
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:20:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

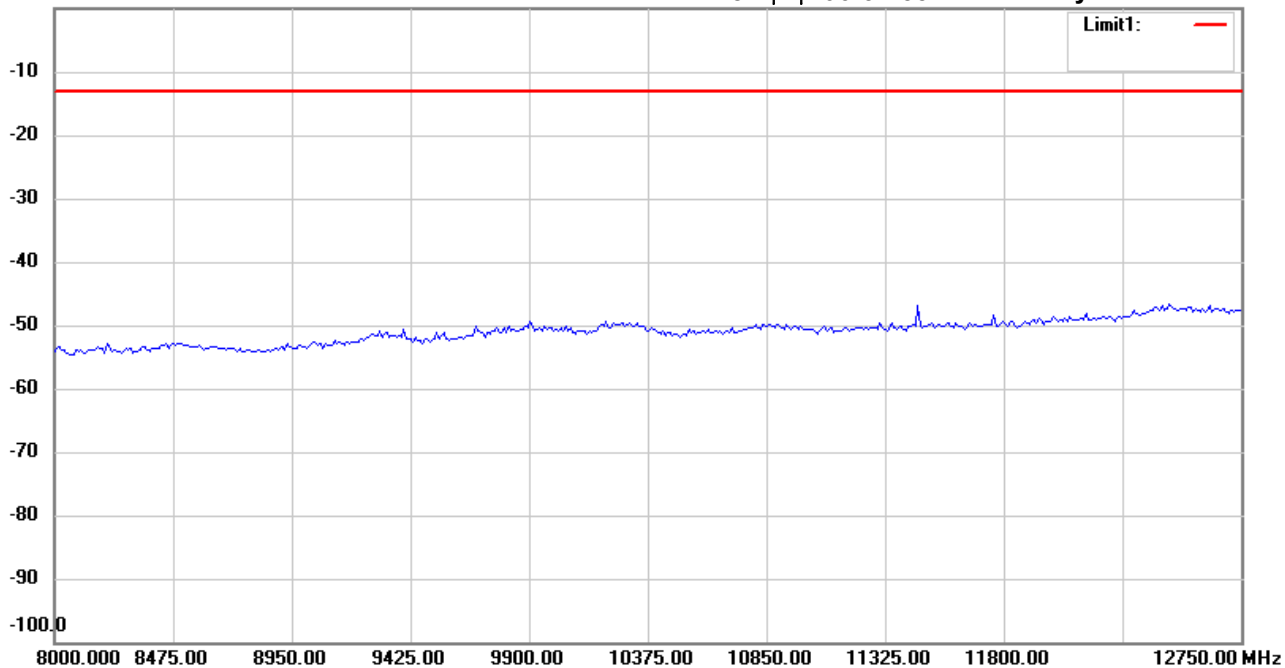
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:37:55

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

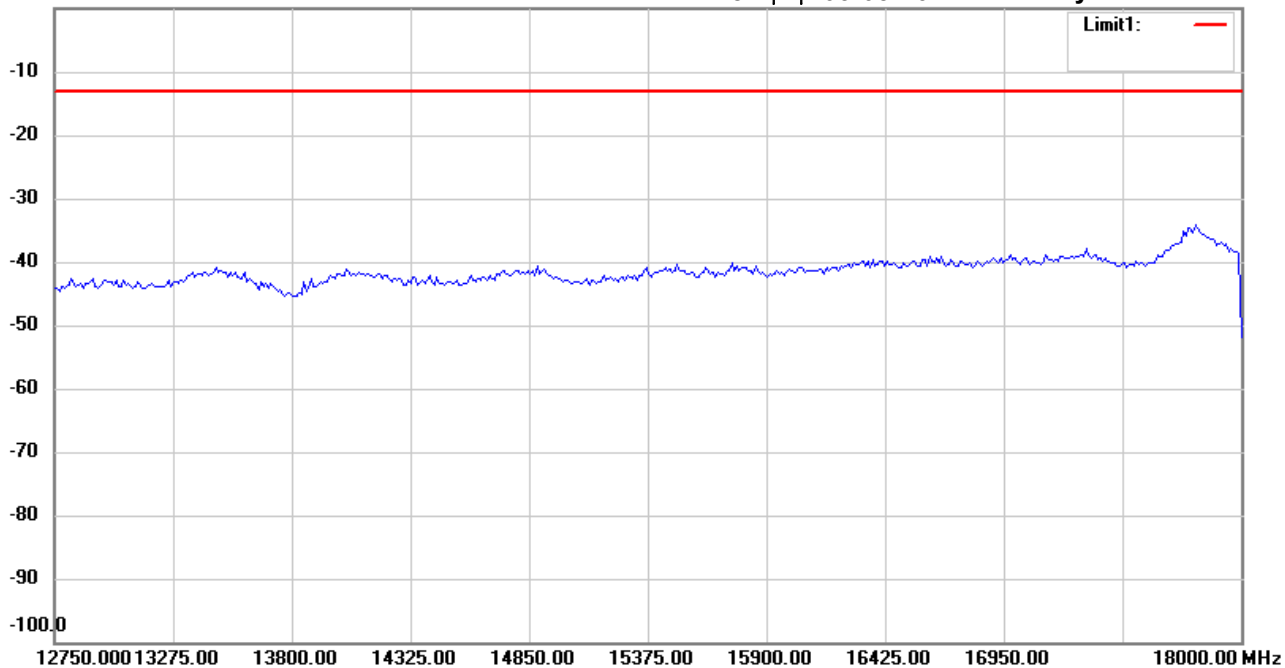
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:05:16

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

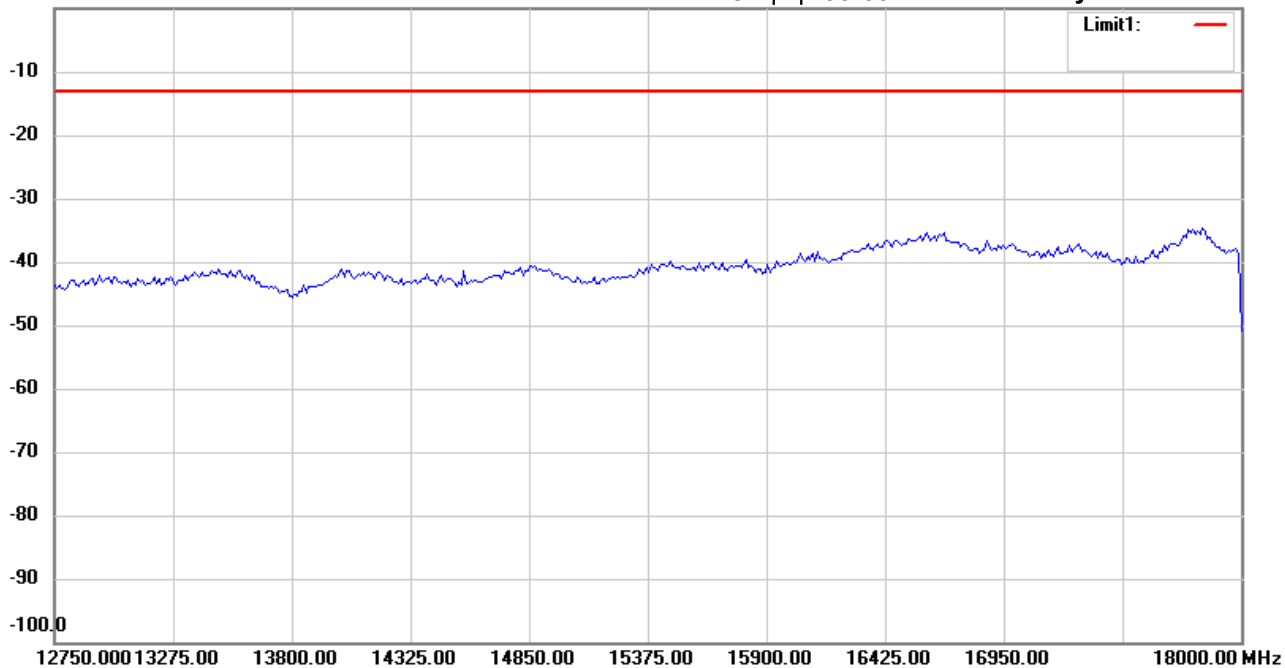
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:00:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

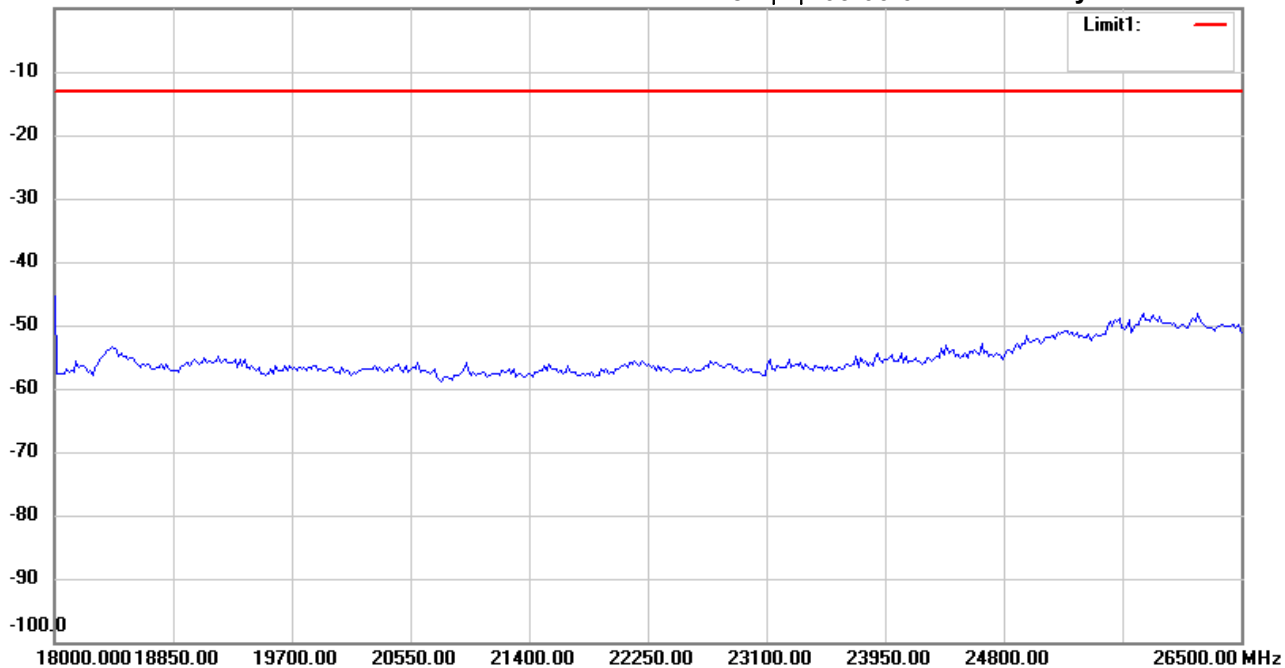
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:06:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

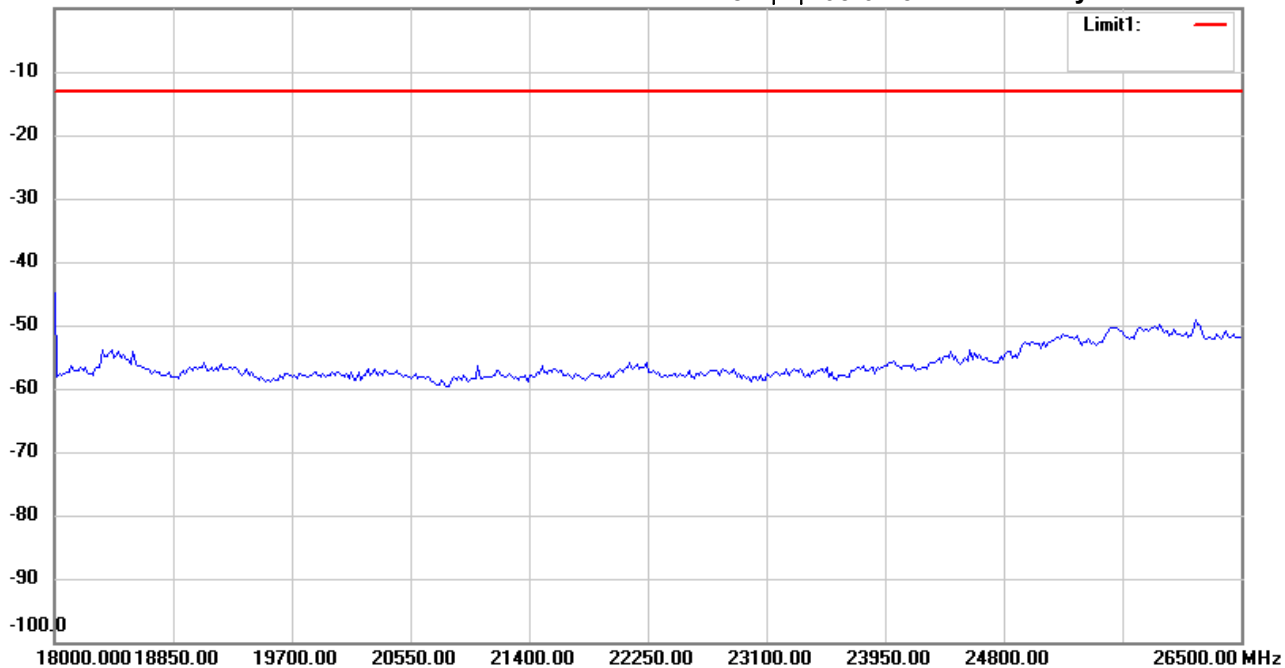
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:01:31

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 1.4M CH19193

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

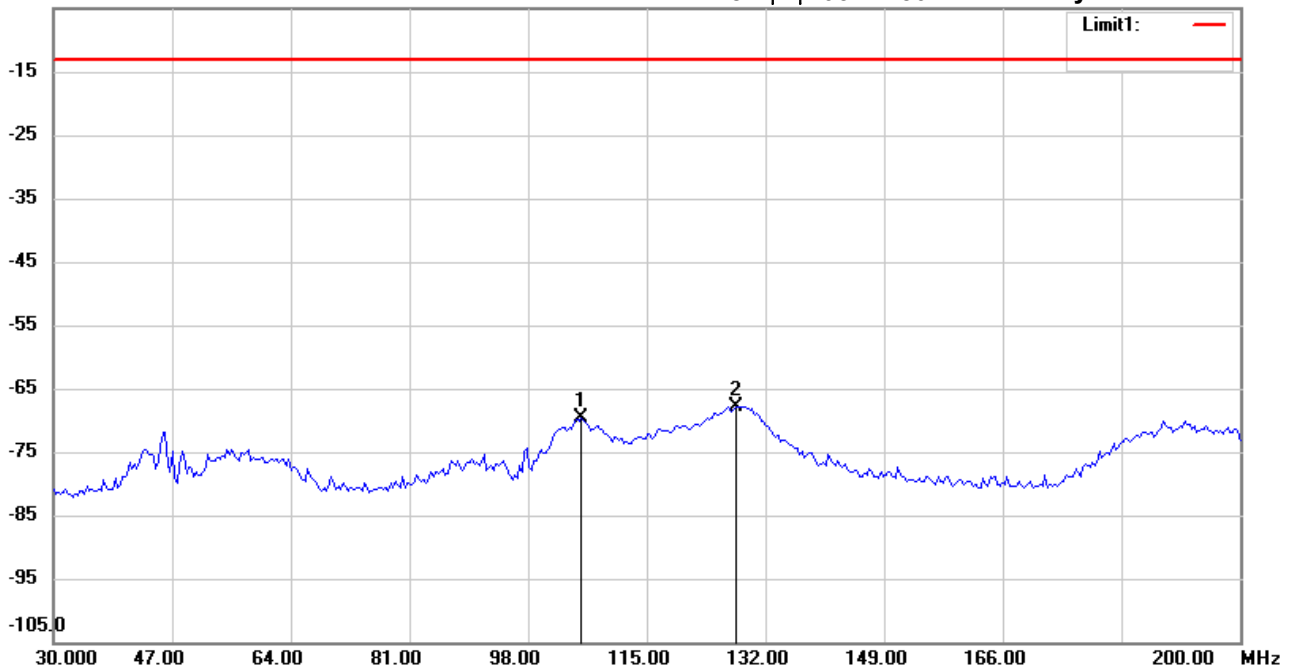
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:41:50

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.6313	-92.94	peak	23.29	-69.65	-13.00	150	100	-56.65	
*	127.7756	-90.04	peak	22.29	-67.75	-13.00	150	200	-54.75	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

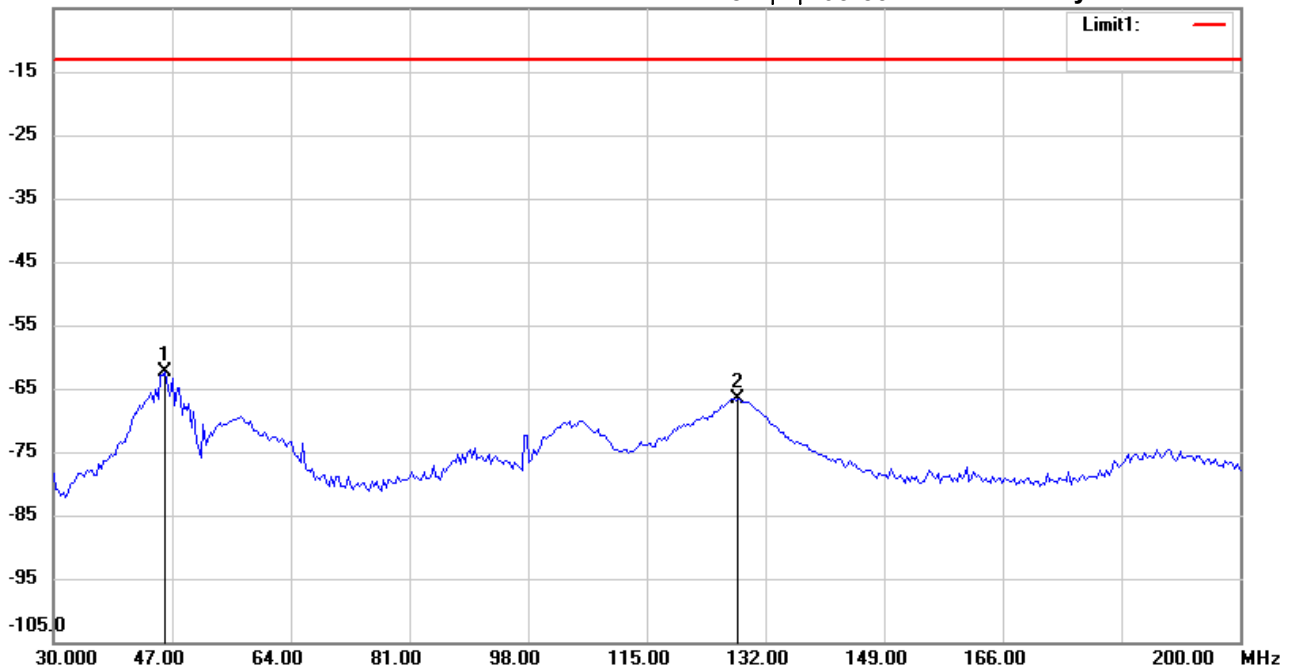
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:53:14

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	46.0120	-85.78	peak	23.42	-62.36	-13.00	150	10	-49.36	
	128.1162	-89.35	peak	22.63	-66.72	-13.00	150	100	-53.72	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

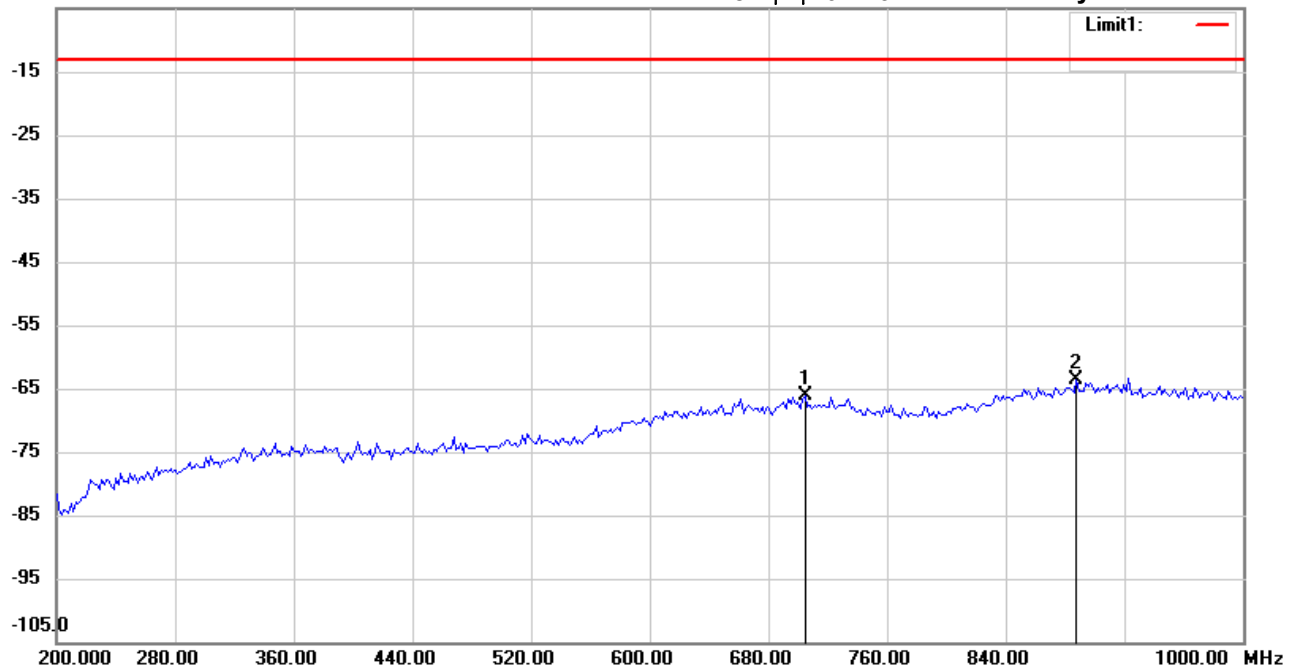
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:29:27

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	705.0100	-101.24	peak	35.04	-66.20	-13.00	150	80	-53.20	
*	887.7756	-101.03	peak	37.31	-63.72	-13.00	150	140	-50.72	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

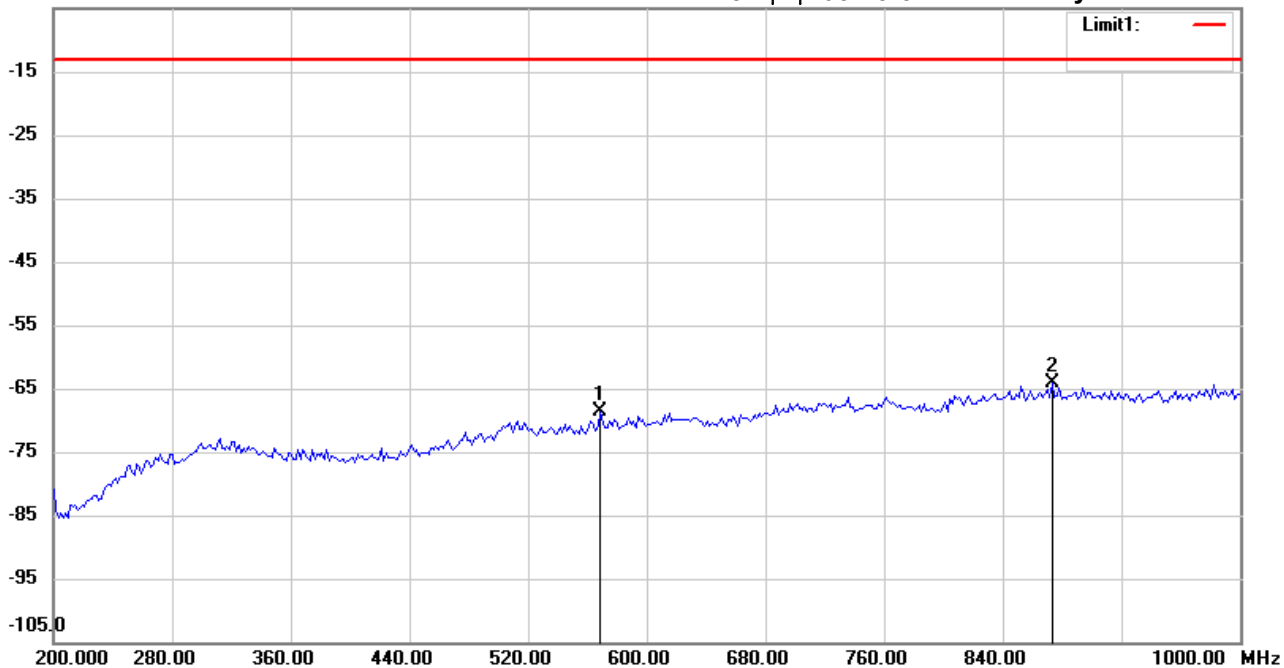
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:25:57

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	568.7375	-100.75	peak	32.07	-68.68	-13.00	150	200	-55.68	
*	873.3467	-100.23	peak	36.07	-64.16	-13.00	150	160	-51.16	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

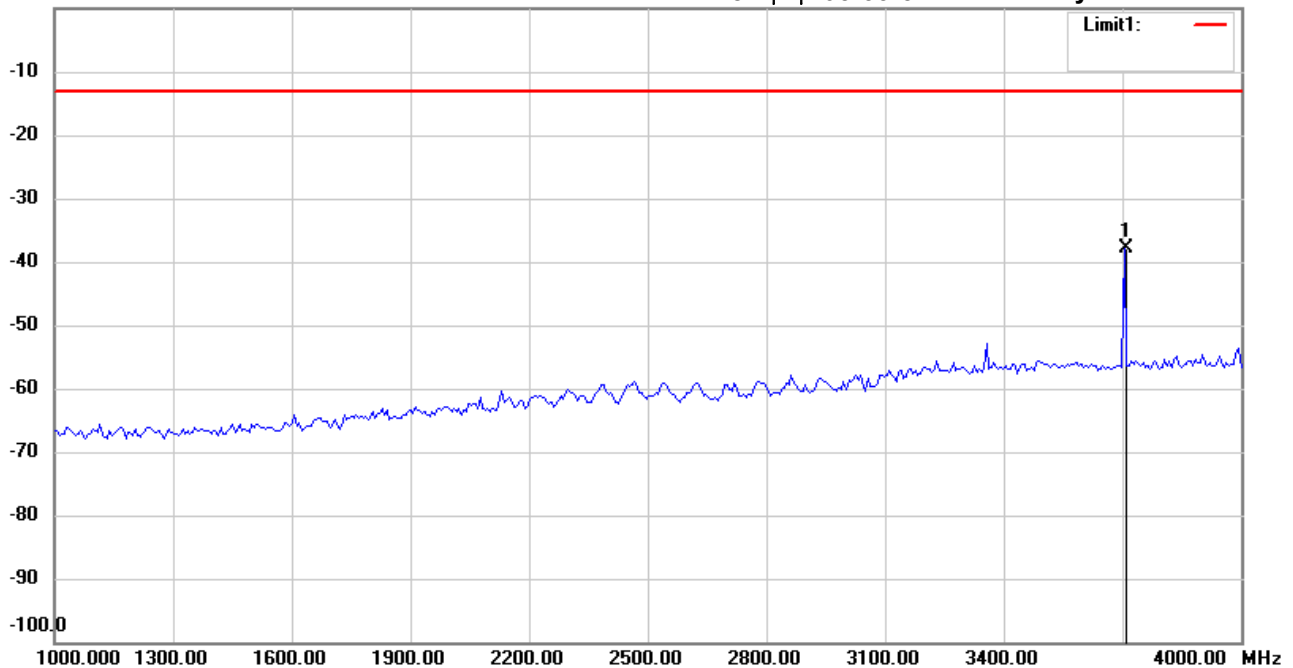
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:33:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-45.39	peak	7.59	-37.80	-13.00	150	90	-24.80	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

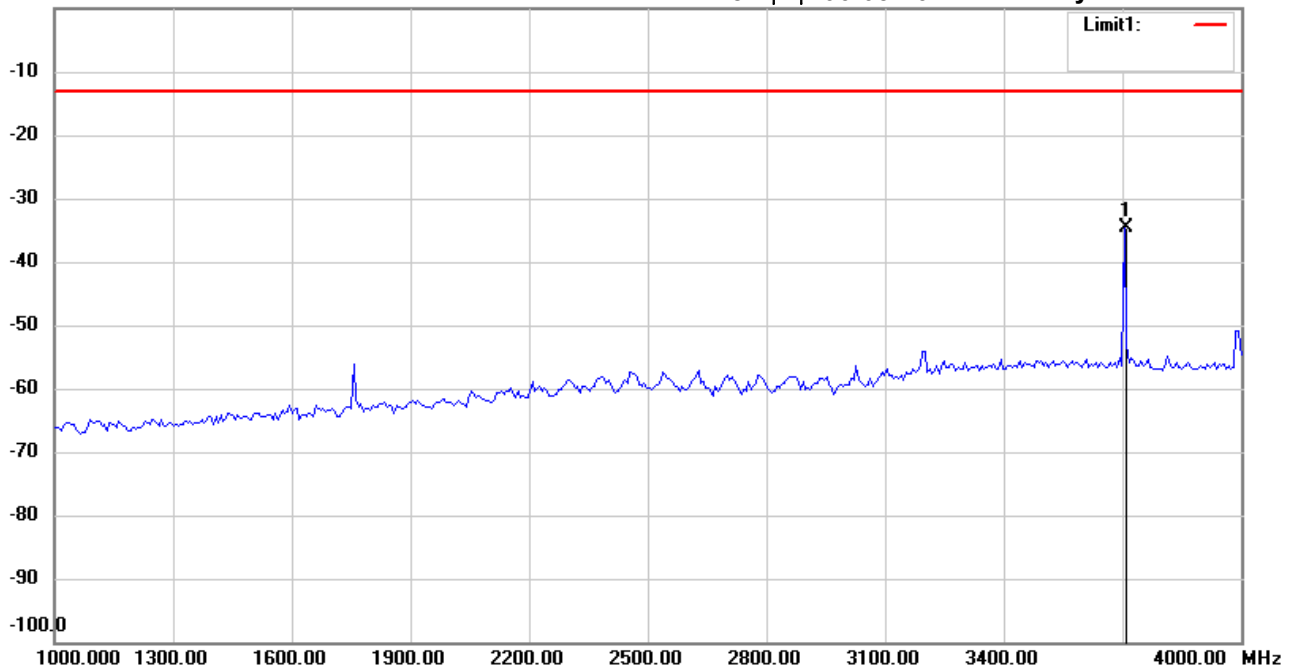
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:05:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-42.20	peak	7.50	-34.70	-13.00	150	90	-21.70	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

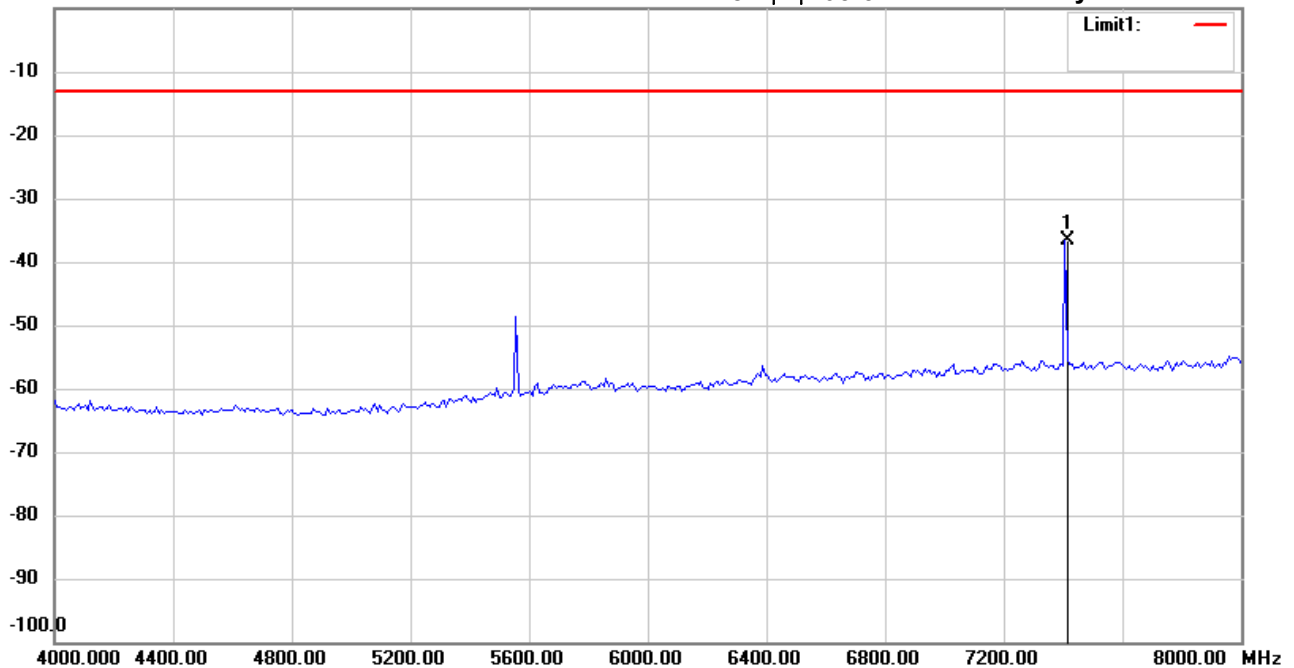
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:34:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7406.814	-45.86	peak	9.25	-36.61	-13.00	150	90	-23.61	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

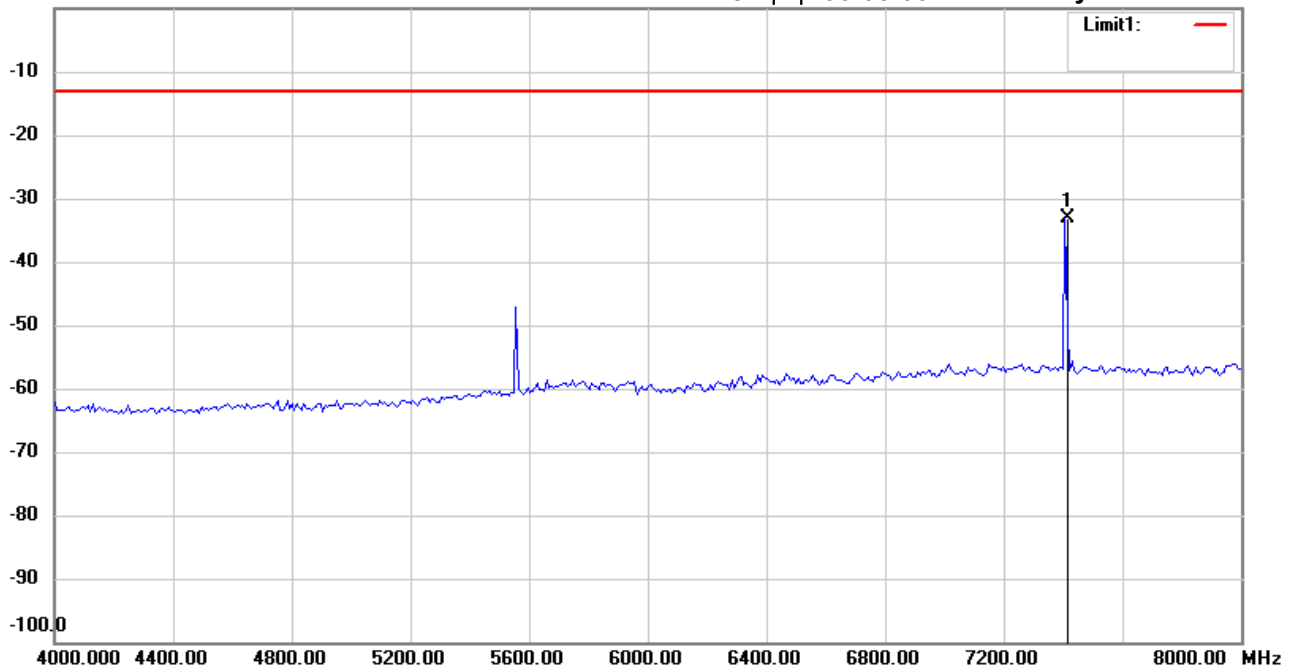
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:06:06

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7406.814	-41.91	peak	8.79	-33.12	-13.00	150	80	-20.12	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

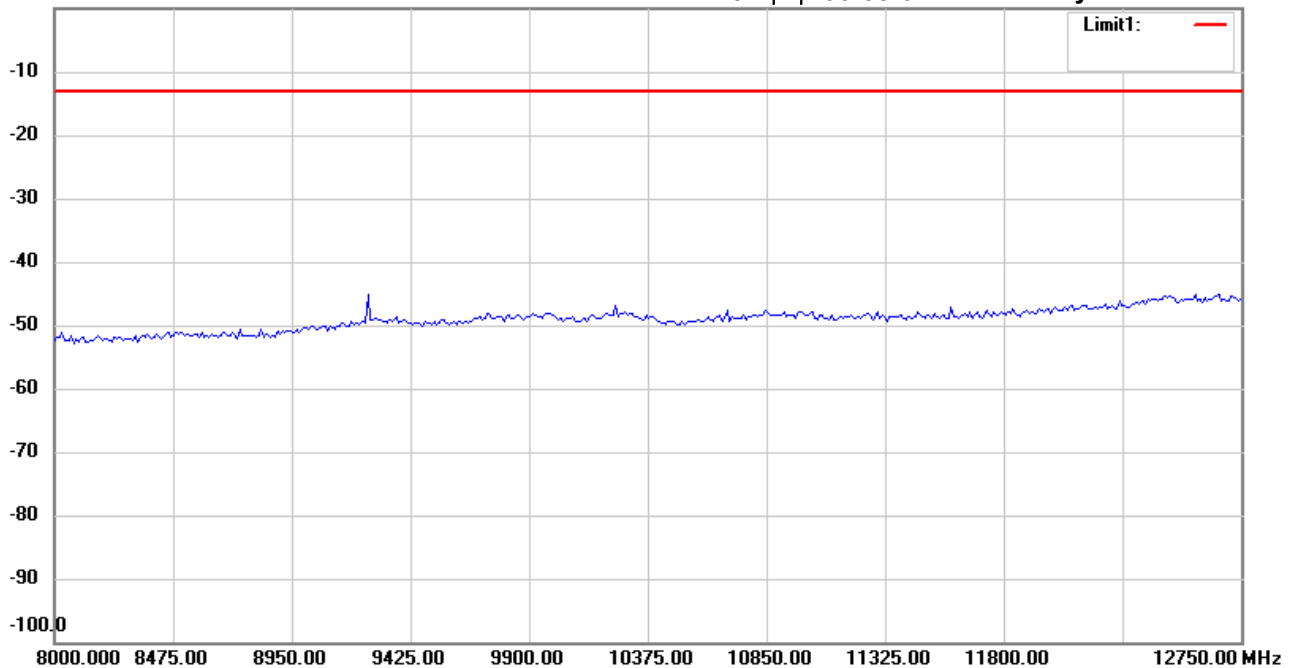
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:35:37

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

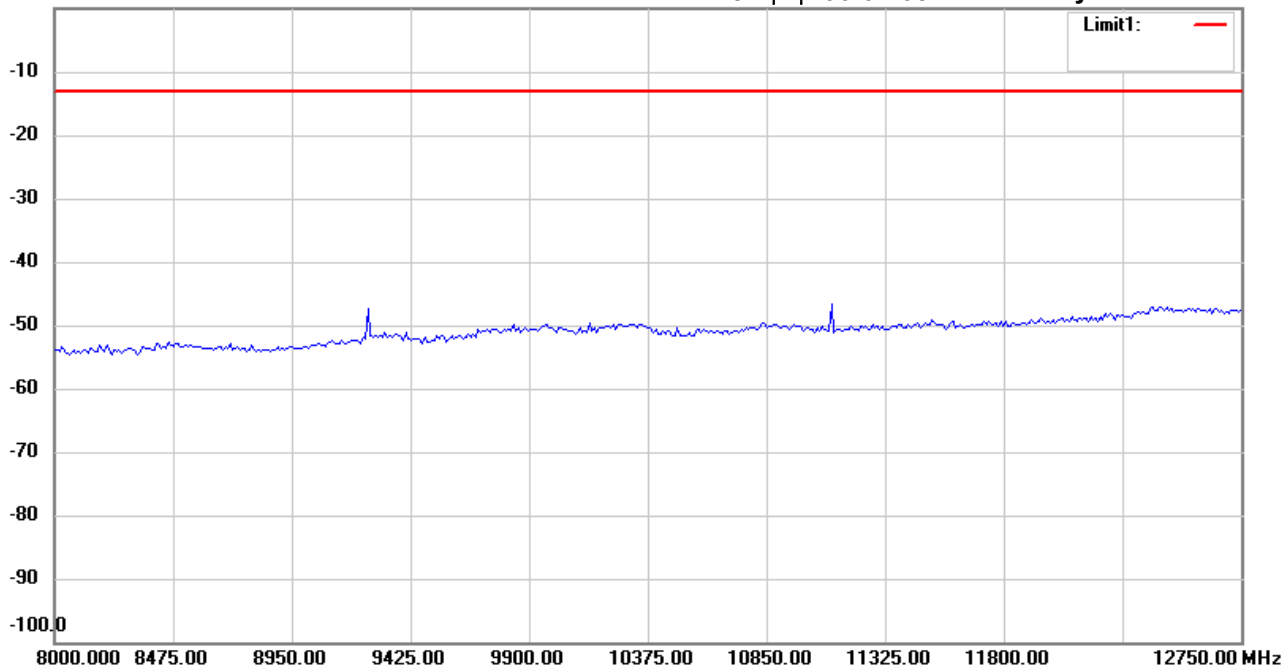
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:07:05

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#4

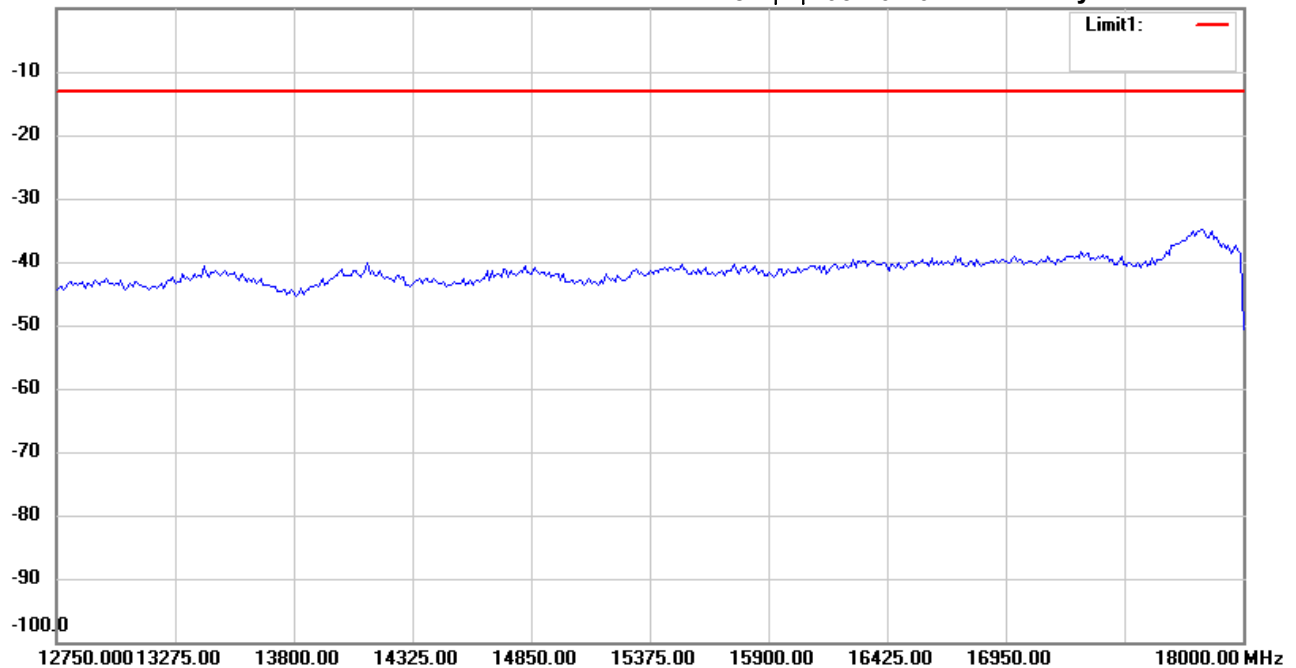
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:10:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

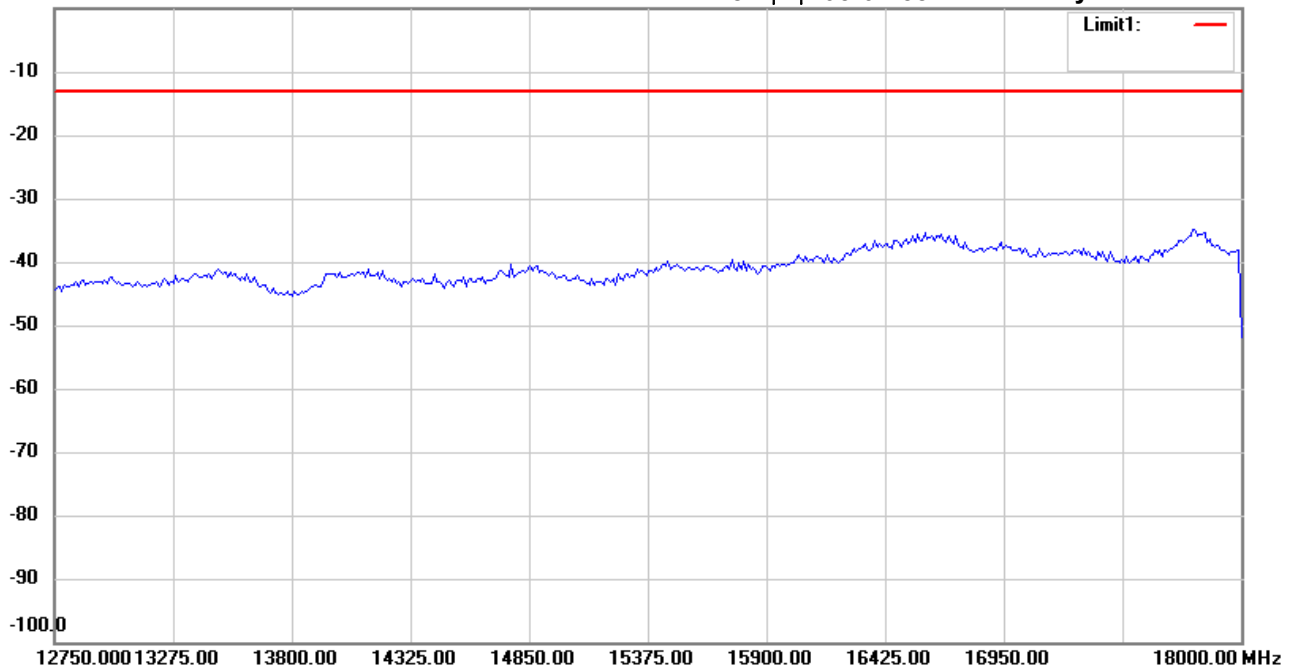
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:02:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

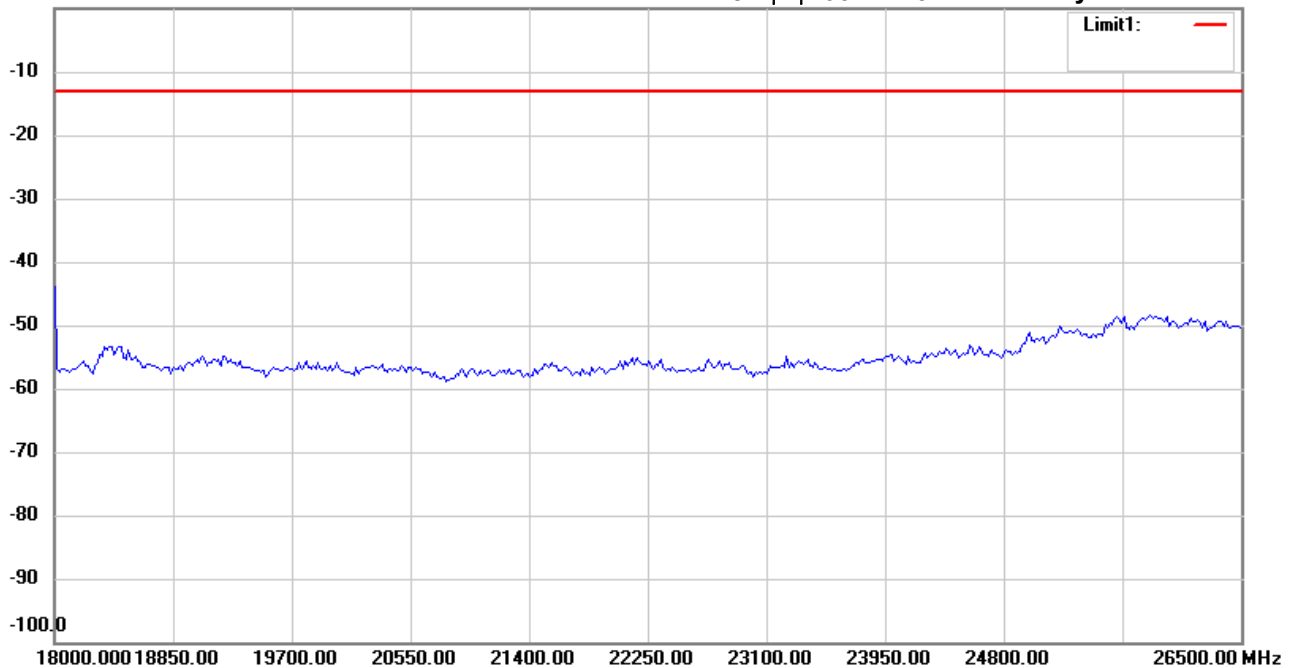
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:11:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

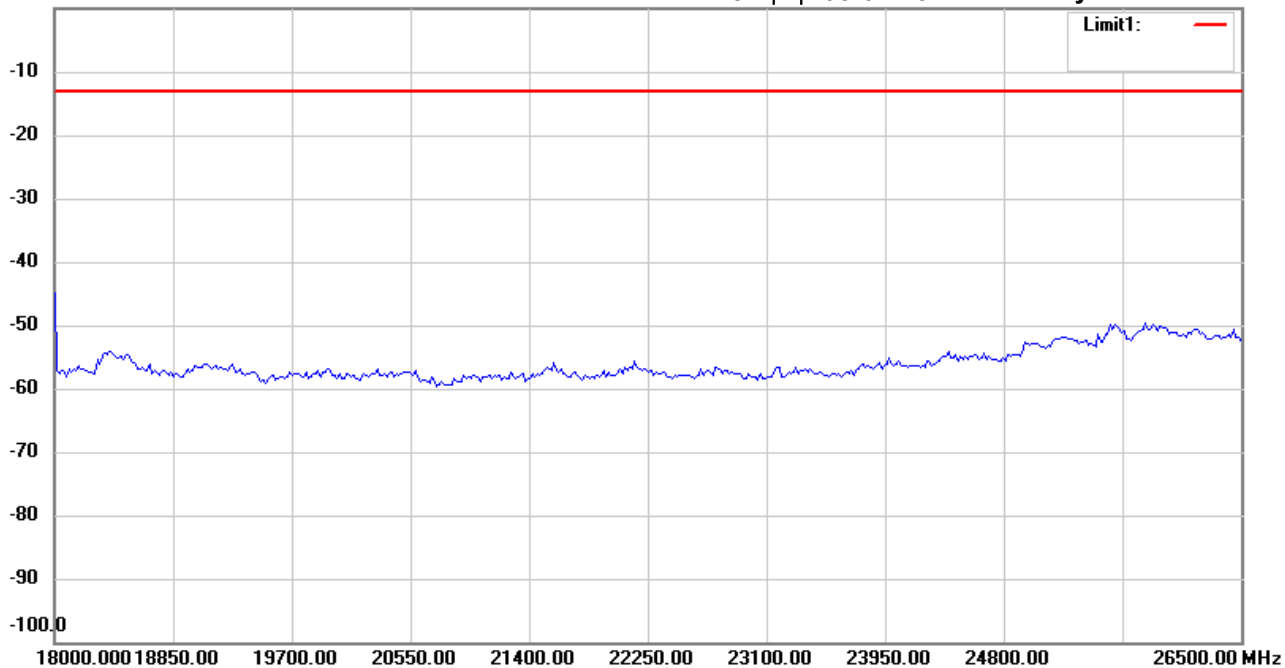
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:04:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18700

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:43:02

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.9720	-92.85	peak	23.26	-69.59	-13.00	150	100	-56.59	
*	128.4570	-89.67	peak	22.29	-67.38	-13.00	150	200	-54.38	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

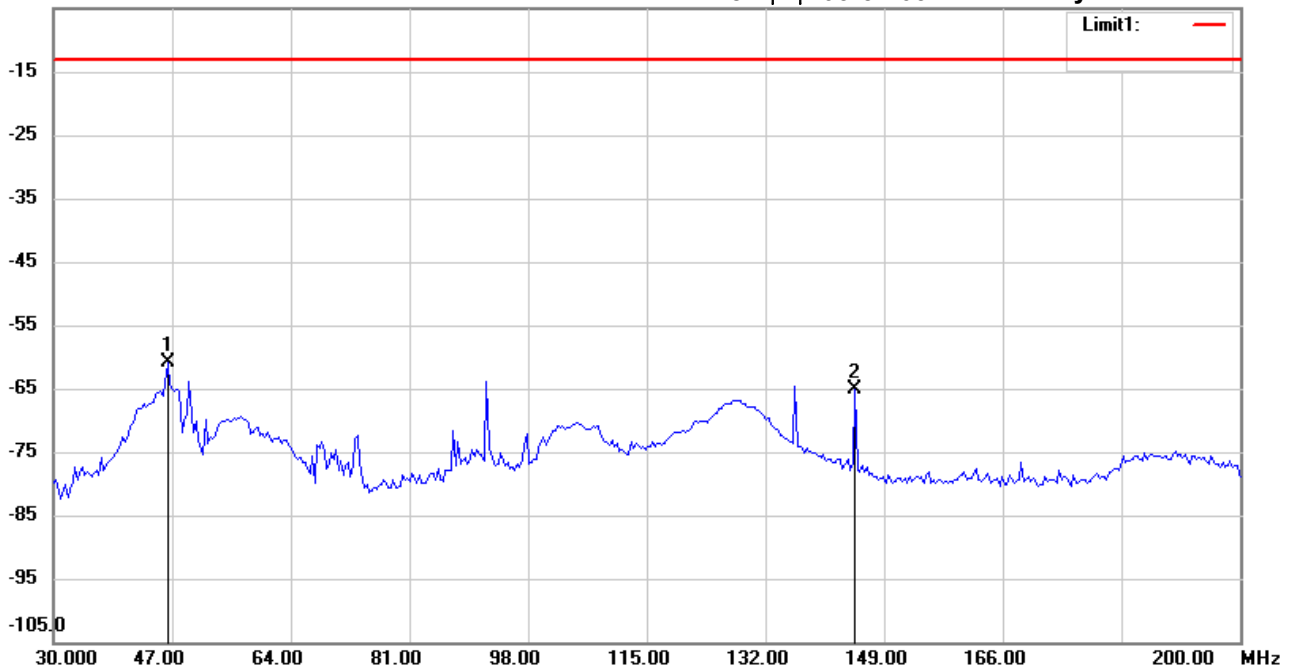
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:54:03

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	46.3527	-84.29	peak	23.42	-60.87	-13.00	150	10	-47.87	
	144.8096	-88.02	peak	22.94	-65.08	-13.00	150	60	-52.08	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

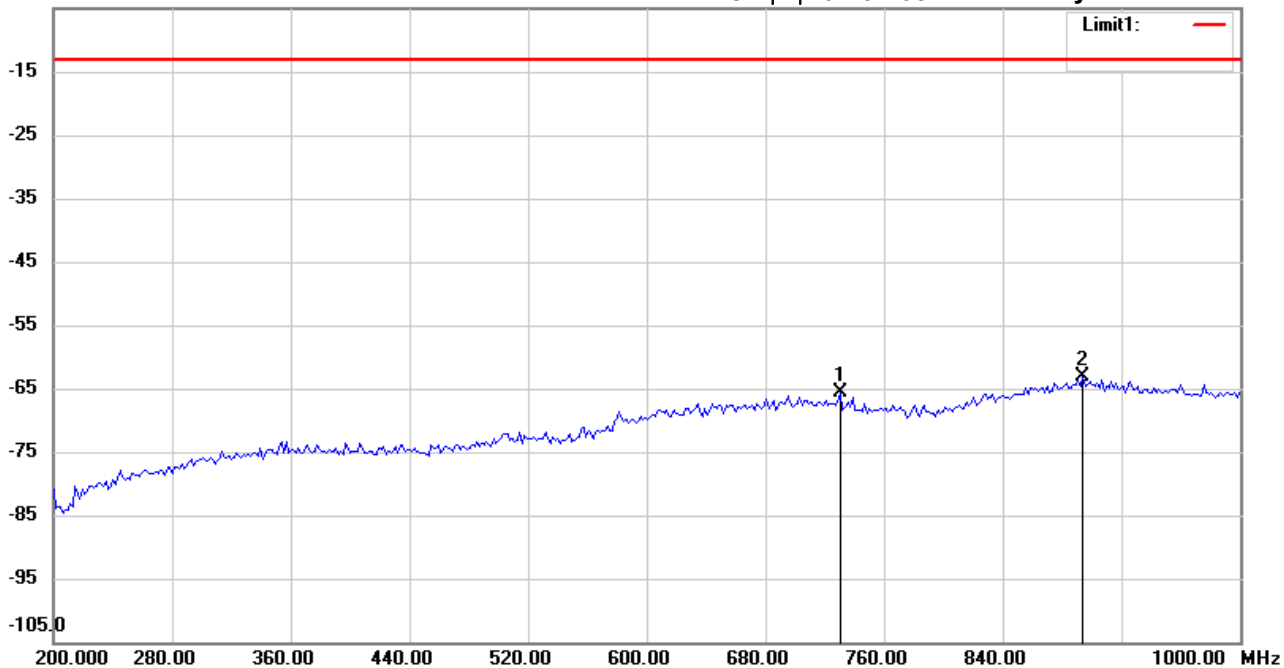
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:31:08

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	730.6613	-99.72	peak	34.20	-65.52	-13.00	150	300	-52.52	
*	894.1884	-100.72	peak	37.52	-63.20	-13.00	150	180	-50.20	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

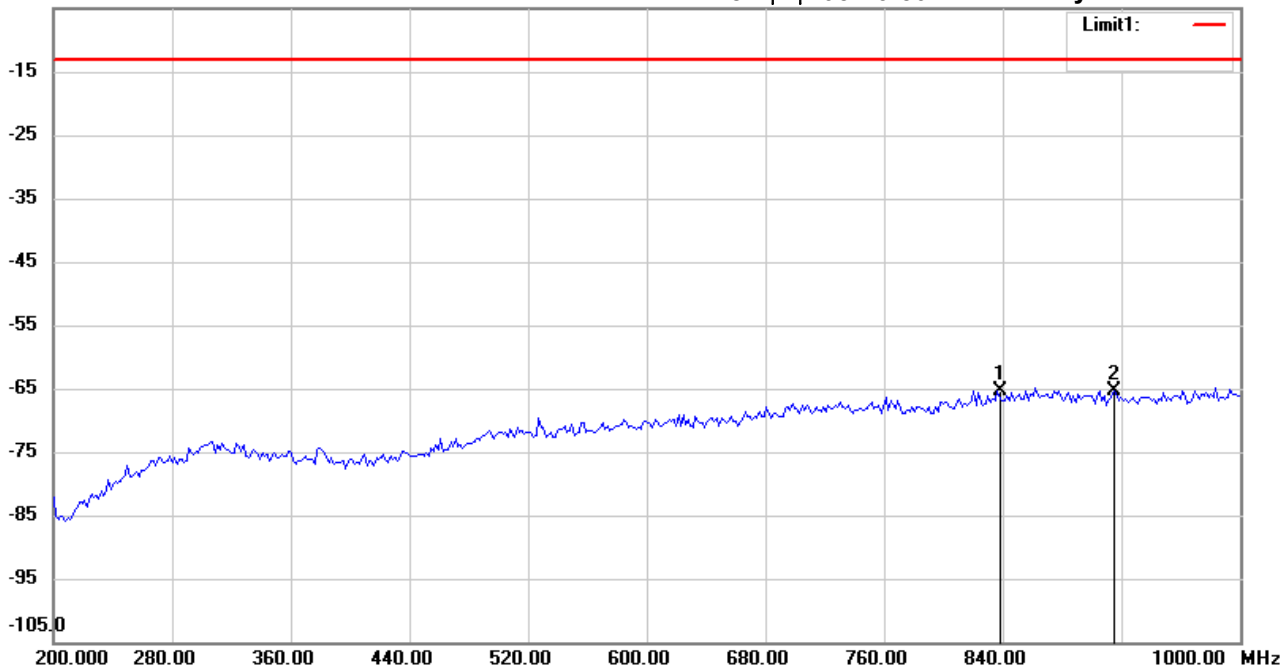
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:26:50

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	836.4730	-100.99	peak	35.63	-65.36	-13.00	150	60	-52.36	
*	915.0301	-101.34	peak	36.07	-65.27	-13.00	150	120	-52.27	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

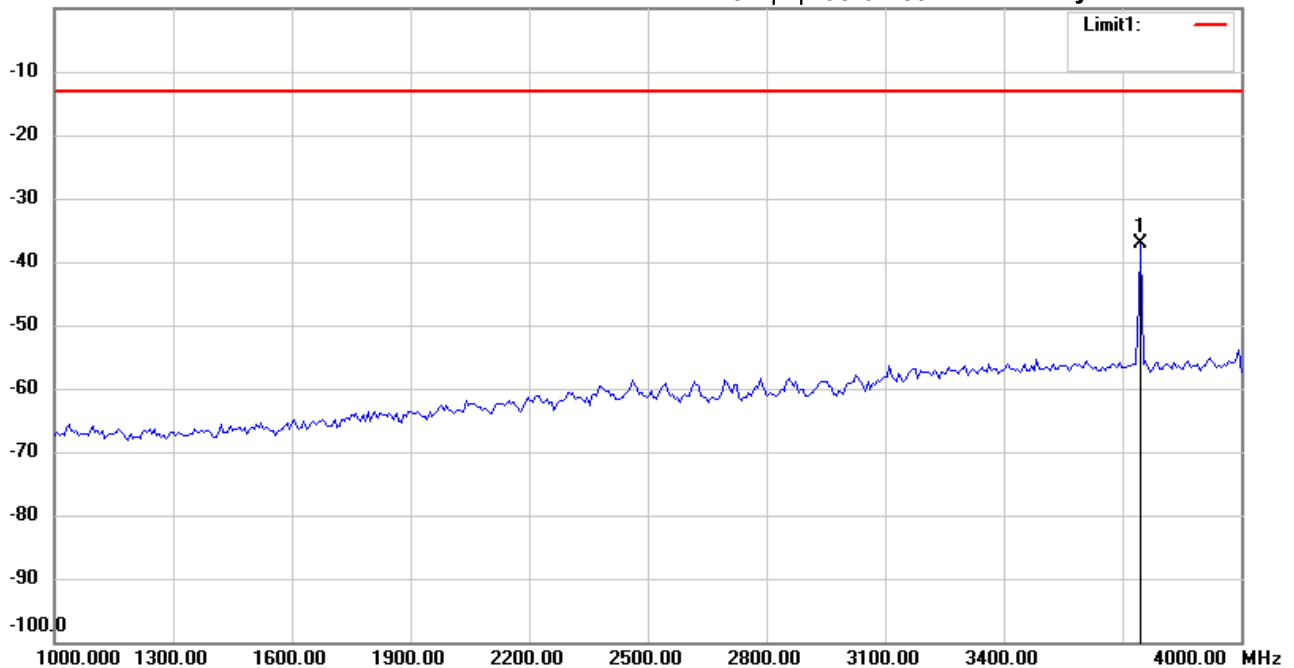
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:37:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3747.495	-44.77	peak	7.65	-37.12	-13.00	150	80	-24.12	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

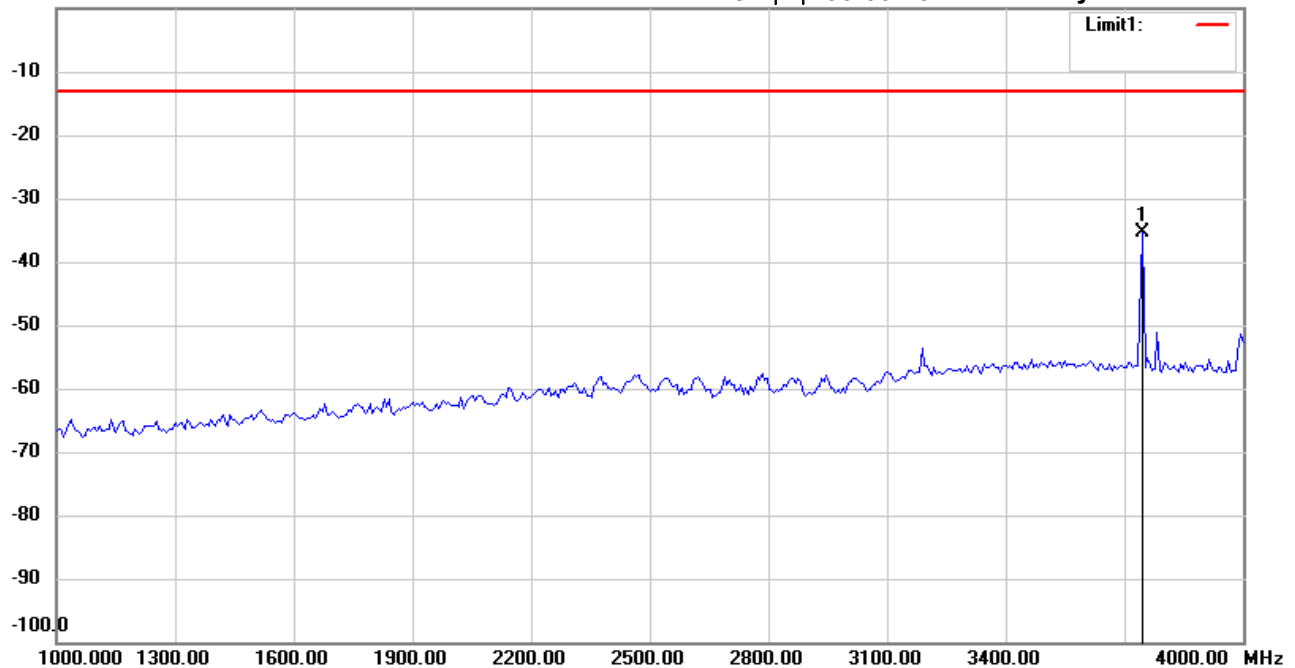
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:00:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3747.495	-42.74	peak	7.46	-35.28	-13.00	150	200	-22.28	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

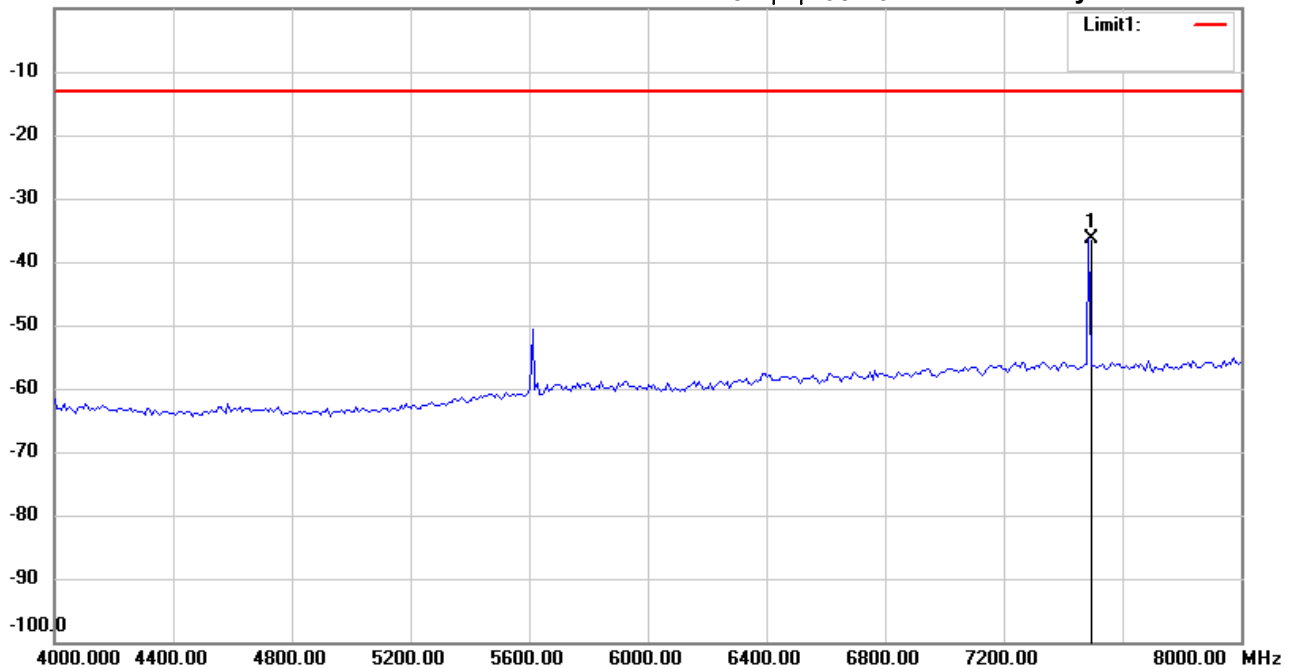
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:40:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7486.974	-45.51	peak	9.19	-36.32	-13.00	150	90	-23.32	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

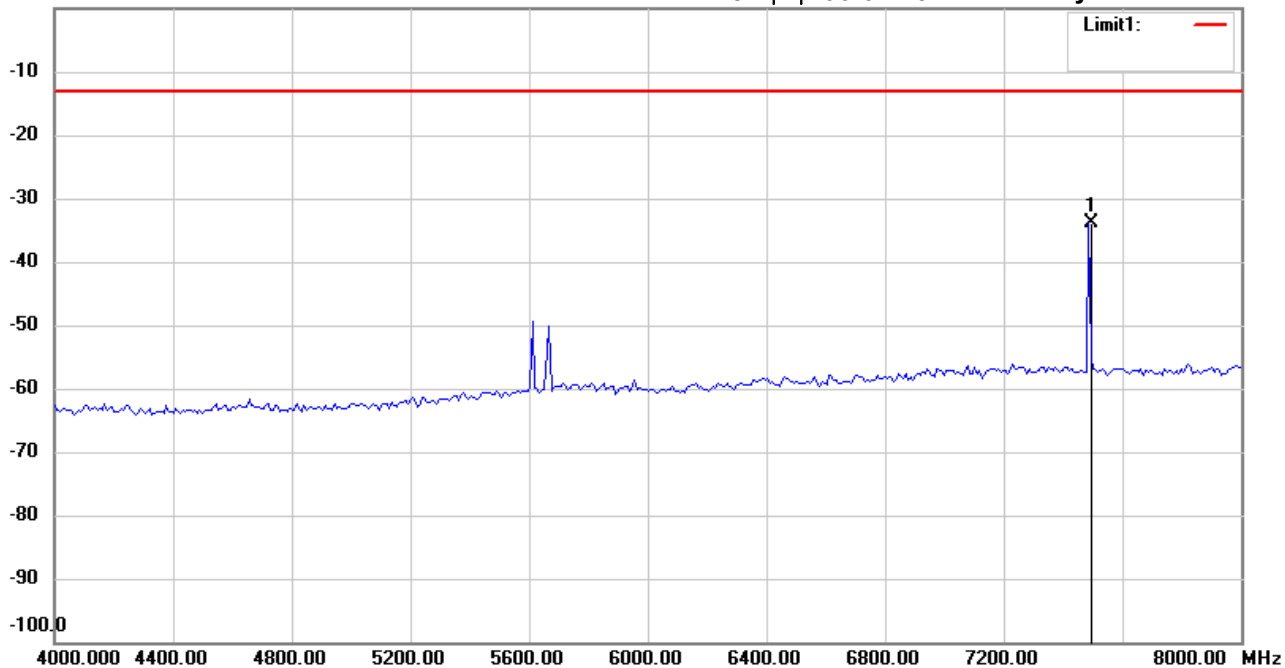
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:01:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7486.974	-42.44	peak	8.68	-33.76	-13.00	150	40	-20.76	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

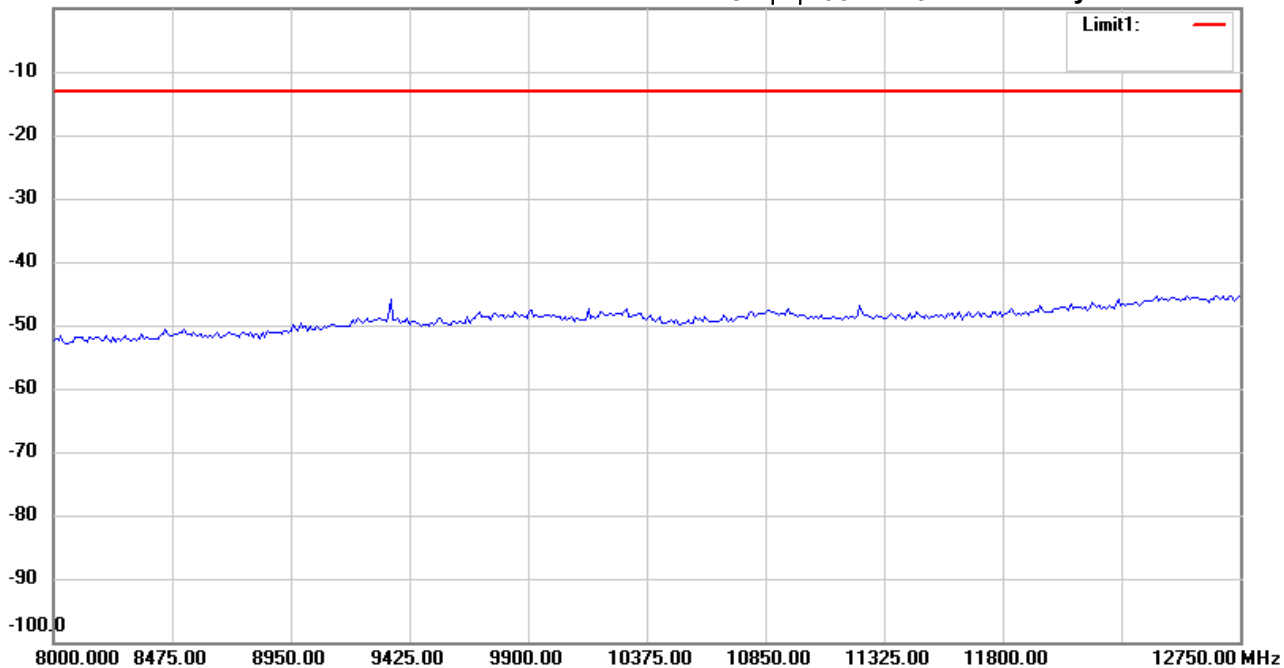
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:41:45

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

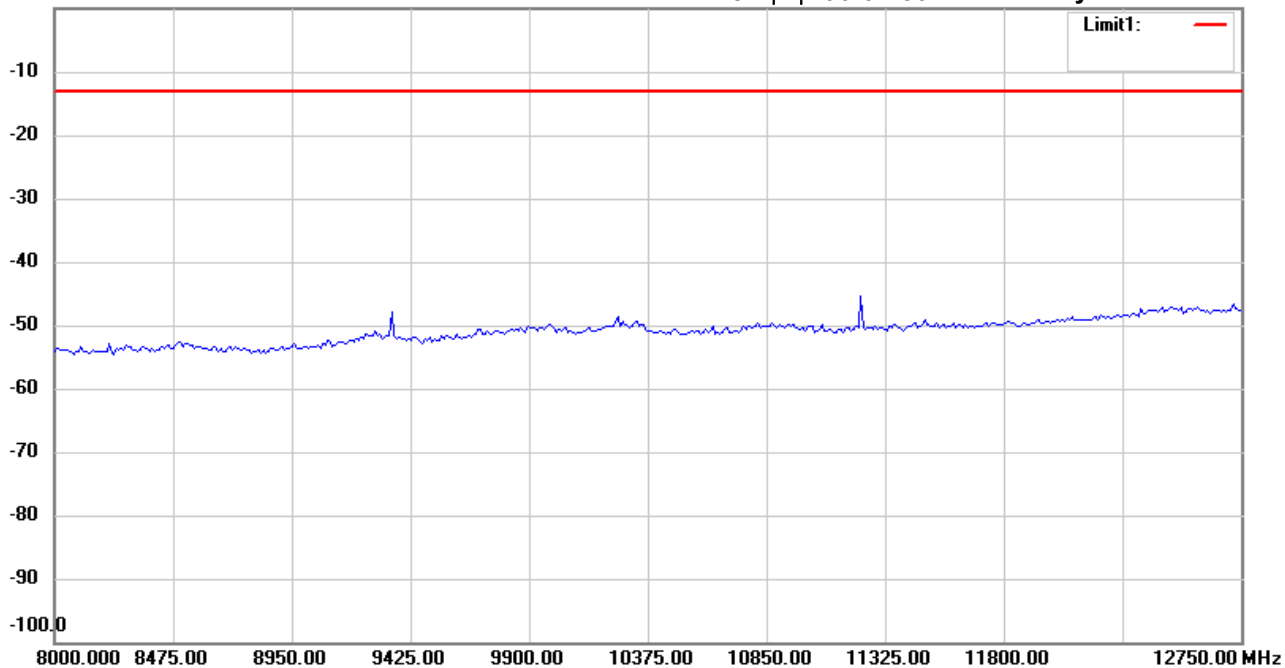
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 06:02:30

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

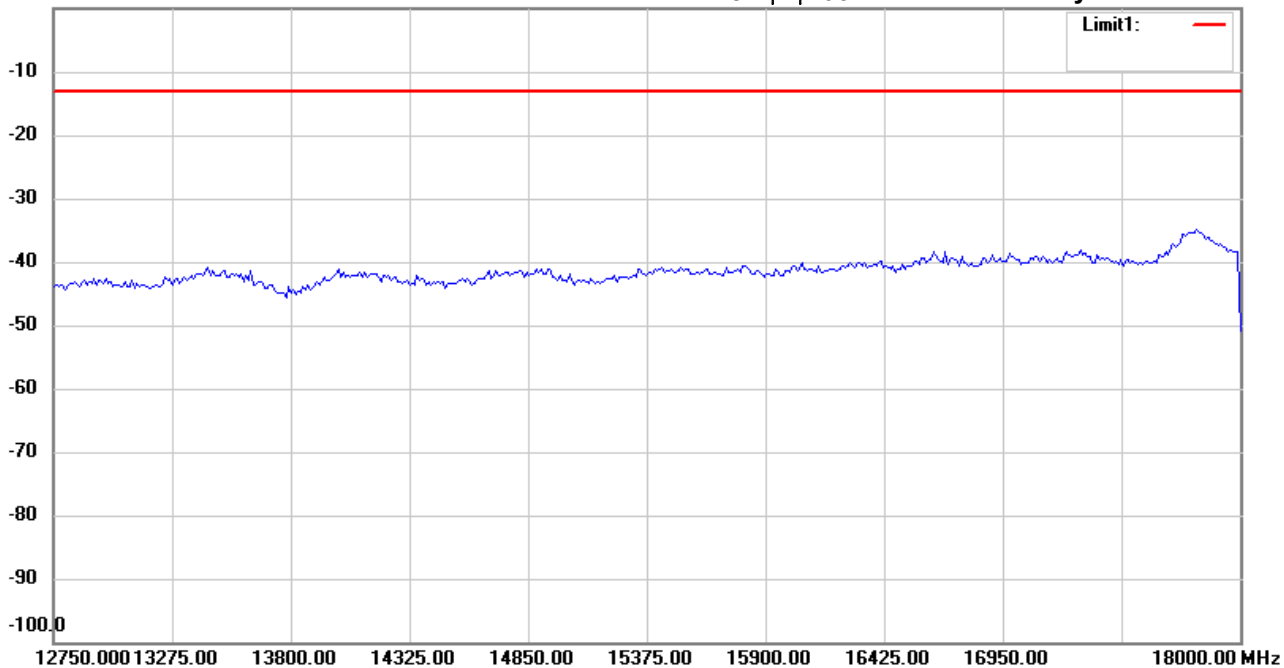
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:14:44

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

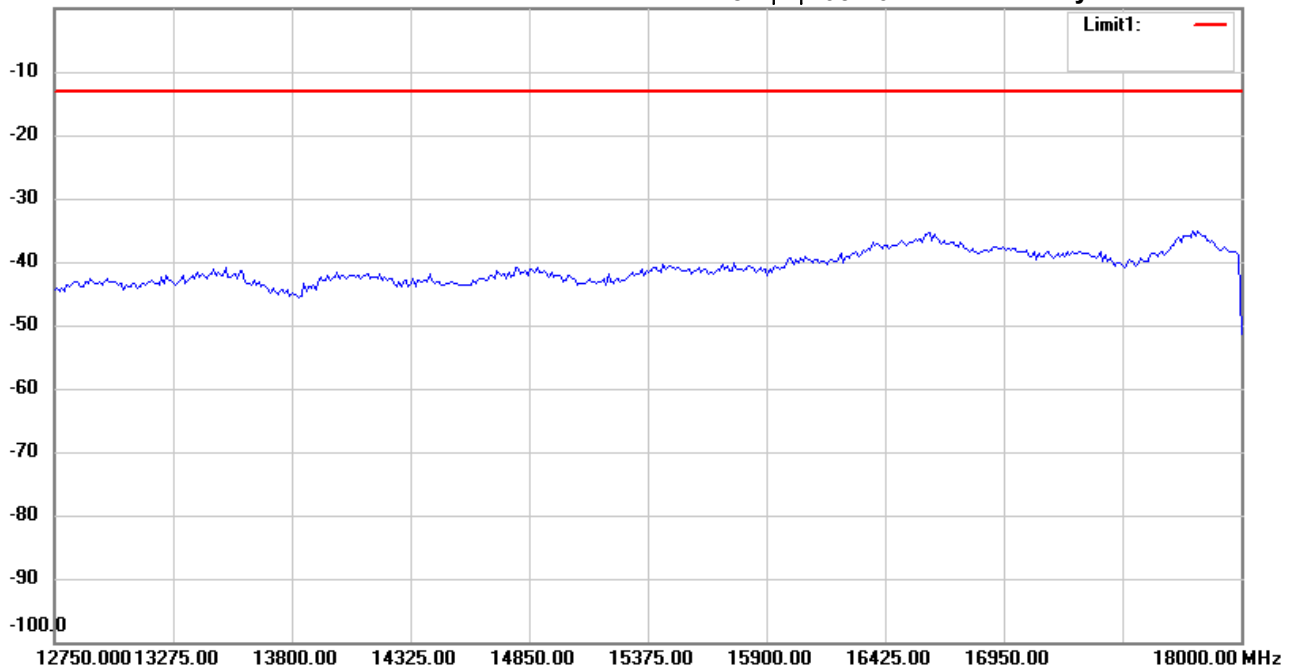
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:10:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

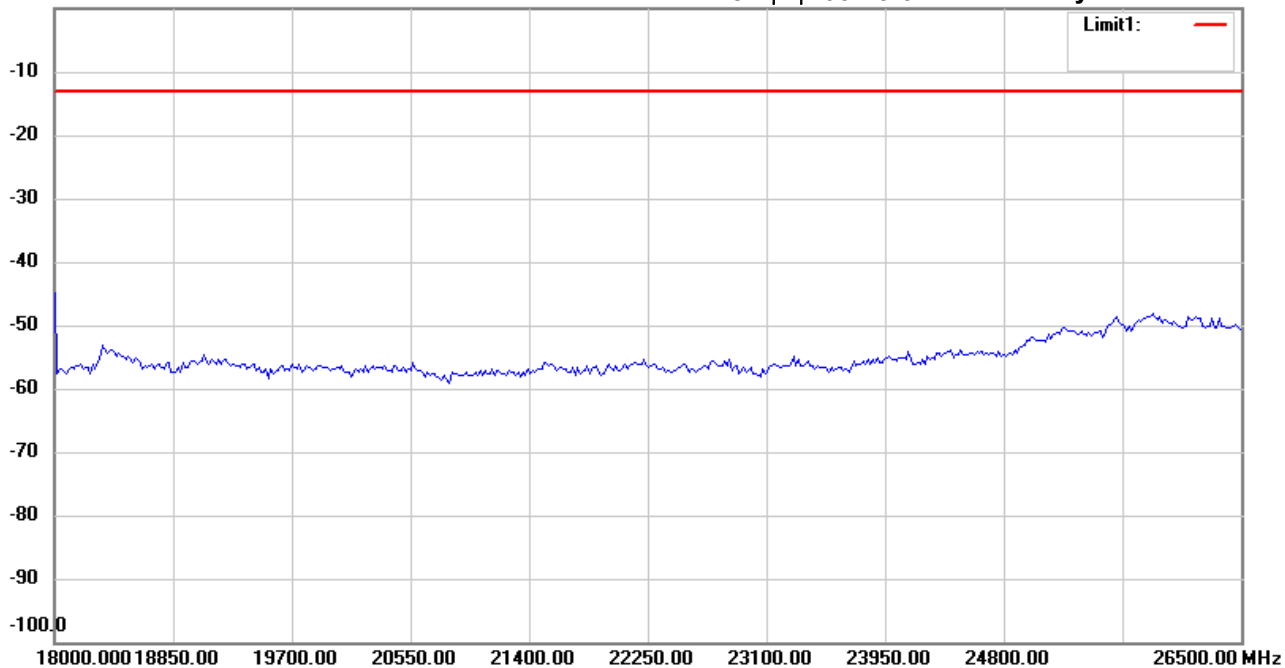
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:15:37

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

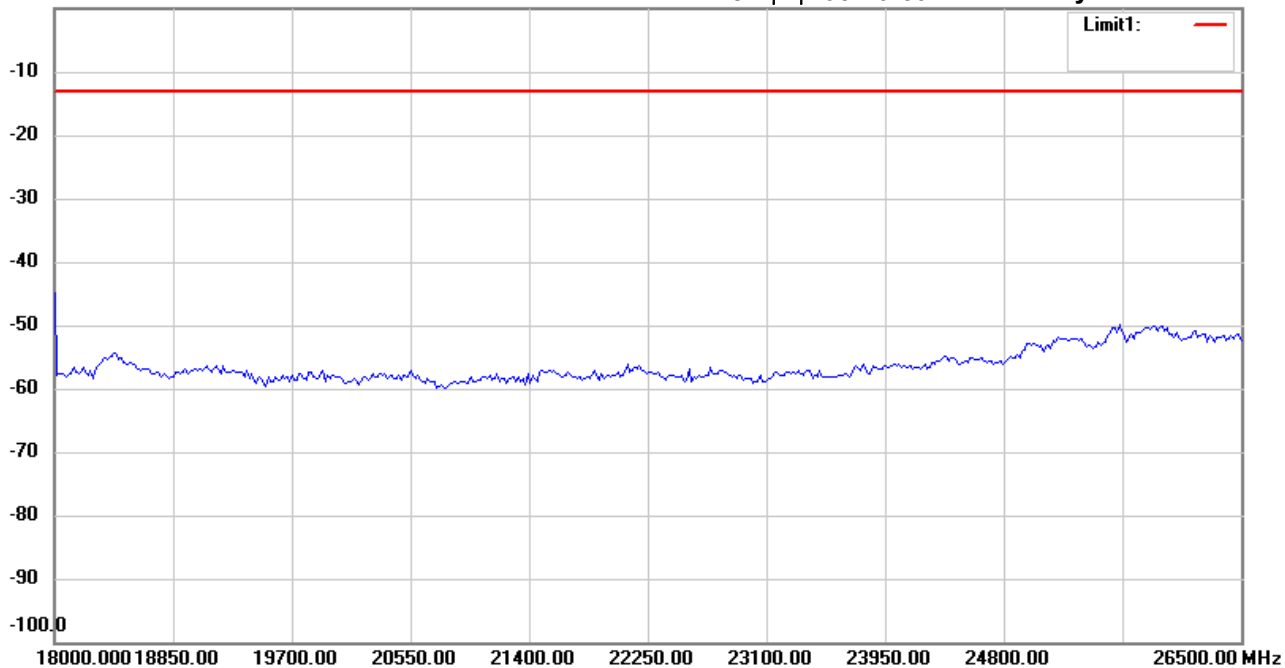
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:10:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

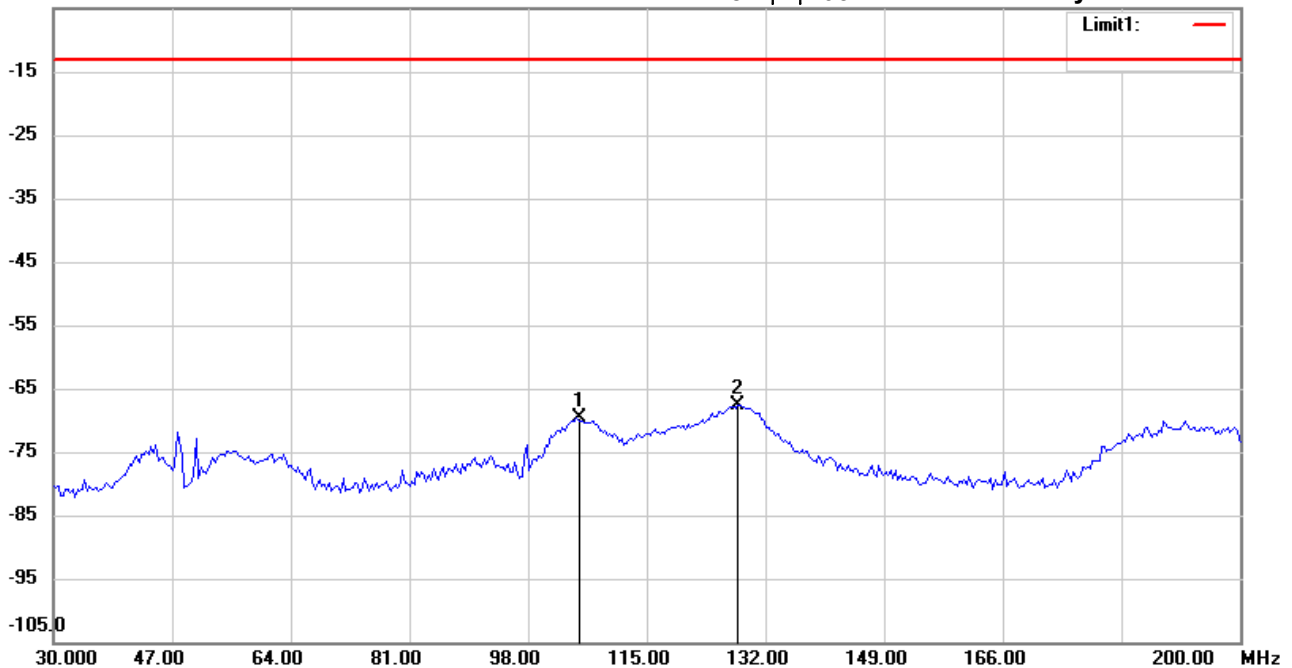
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:44:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	104.9500	-92.98	peak	23.33	-69.65	-13.00	150	110	-56.65	
*	128.1162	-89.98	peak	22.29	-67.69	-13.00	150	190	-54.69	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

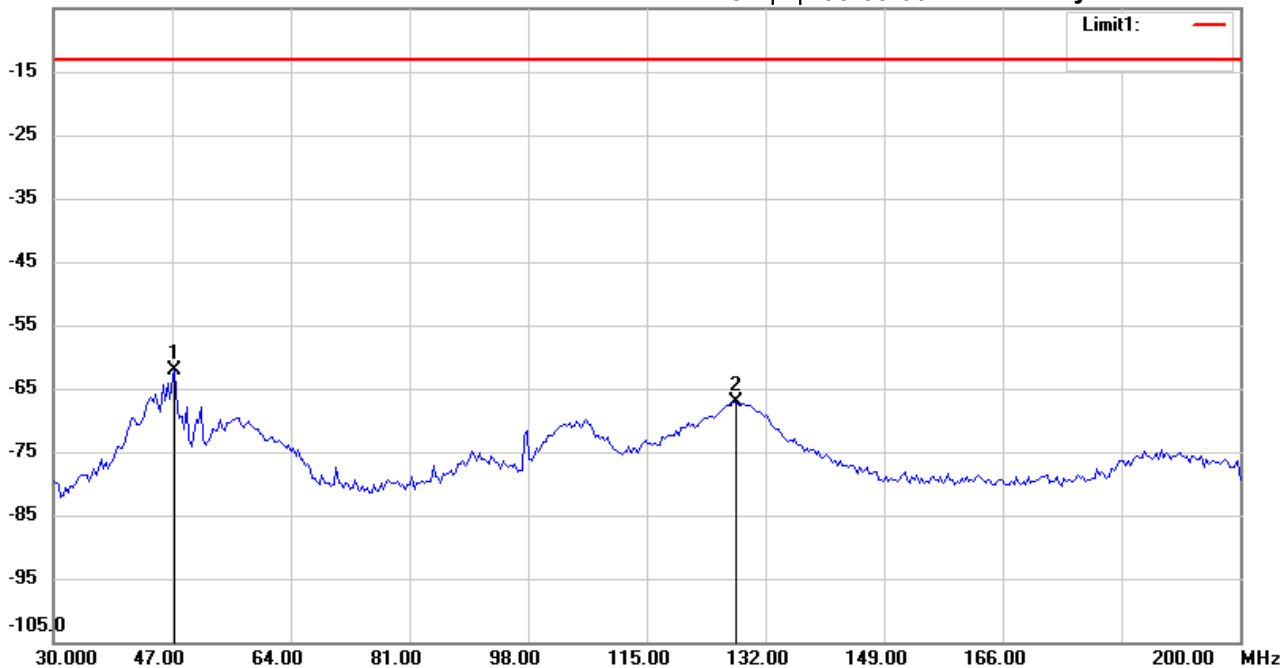
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:55:06

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.3746	-85.46	peak	23.43	-62.03	-13.00	150	200	-49.03	
	127.4350	-89.84	peak	22.64	-67.20	-13.00	150	190	-54.20	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

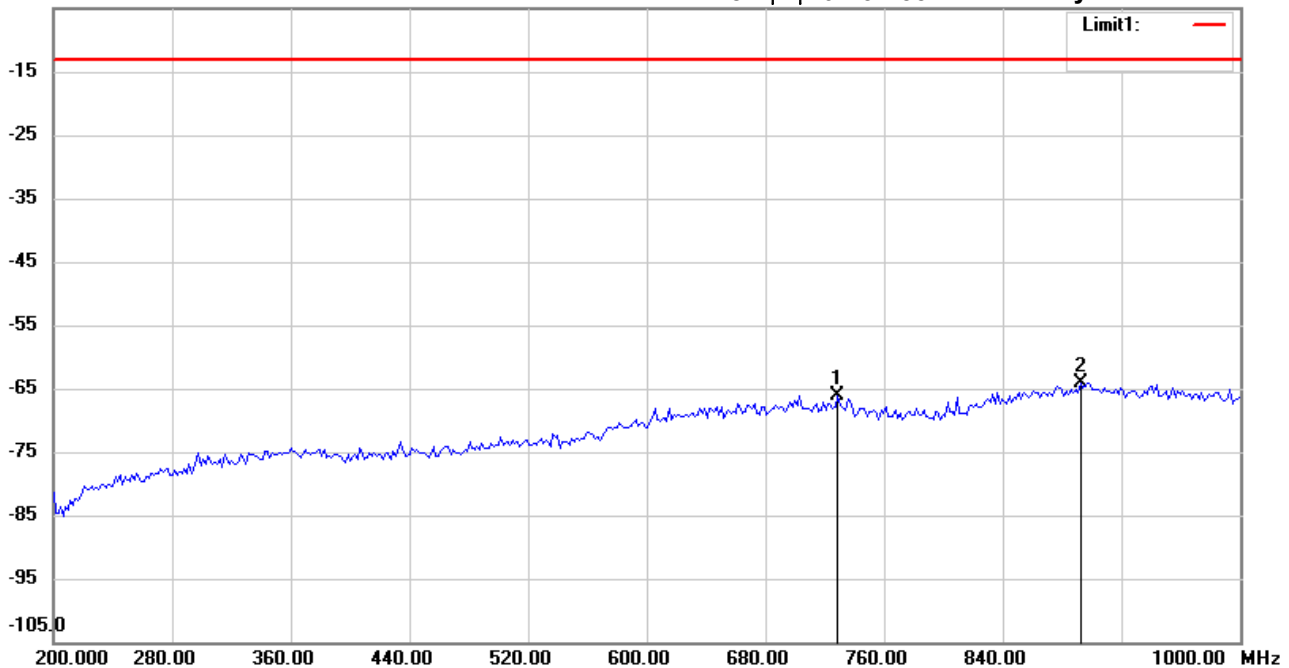
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:31:55

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	729.0581	-100.48	peak	34.25	-66.23	-13.00	150	130	-53.23	
*	892.5852	-101.50	peak	37.47	-64.03	-13.00	150	250	-51.03	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

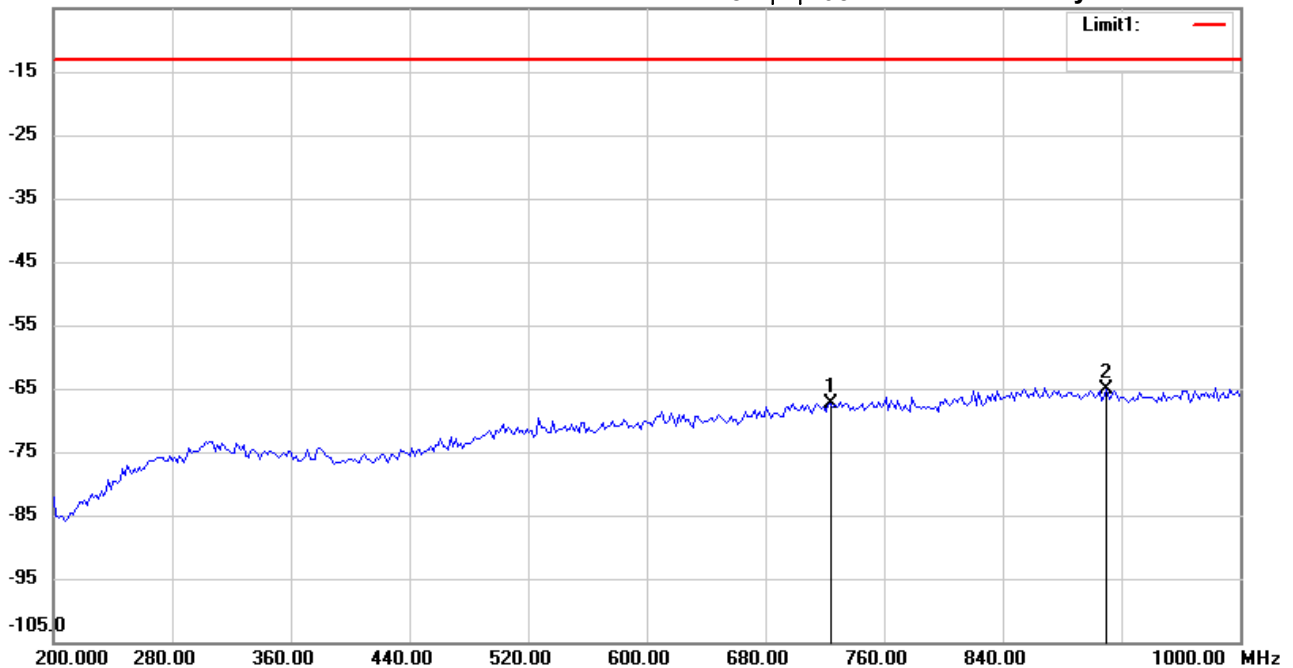
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:27:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	724.2485	-101.57	peak	34.30	-67.27	-13.00	150	0	-54.27	
*	910.2204	-101.23	peak	36.11	-65.12	-13.00	150	150	-52.12	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

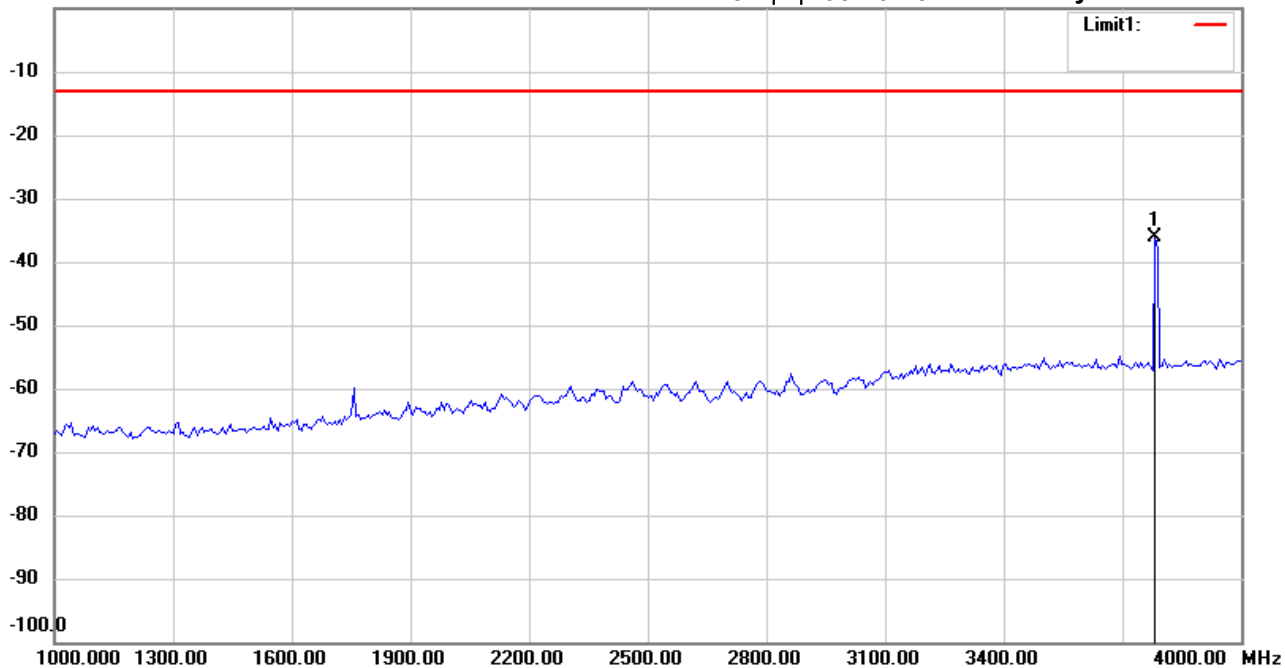
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:43:28

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3783.567	-43.71	peak	7.70	-36.01	-13.00	150	60	-23.01	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :3

Data :#6

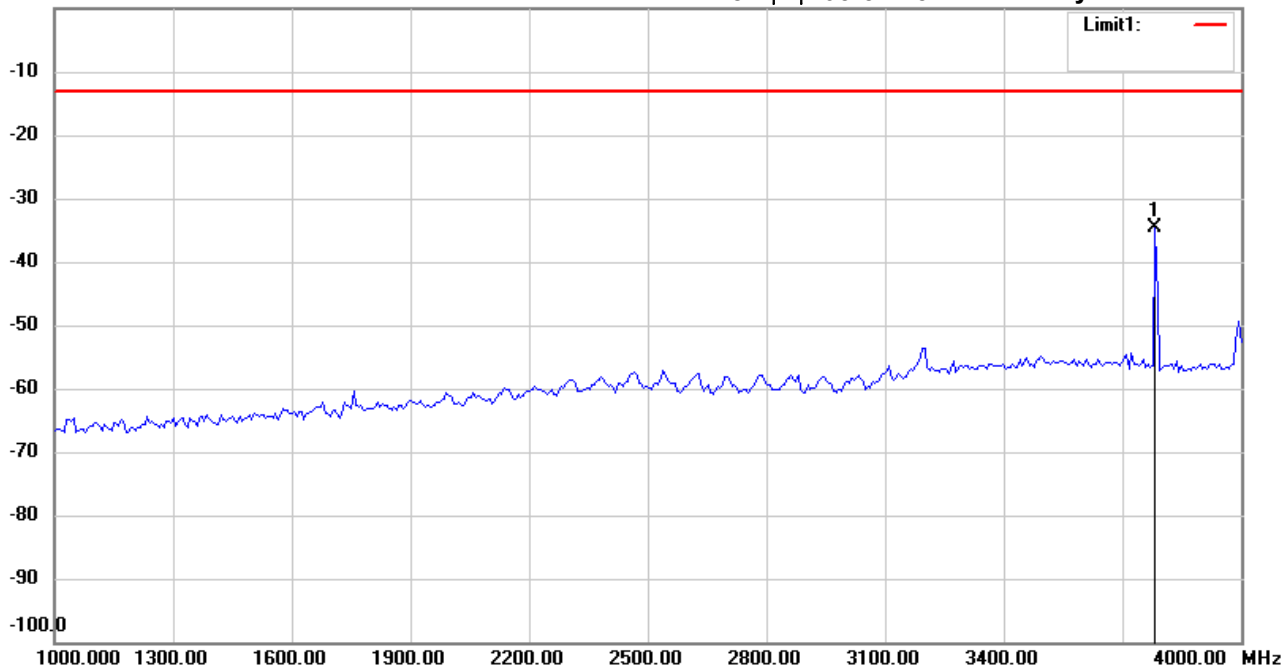
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:51:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3783.567	-41.98	peak	7.43	-34.55	-13.00	150	80	-21.55	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

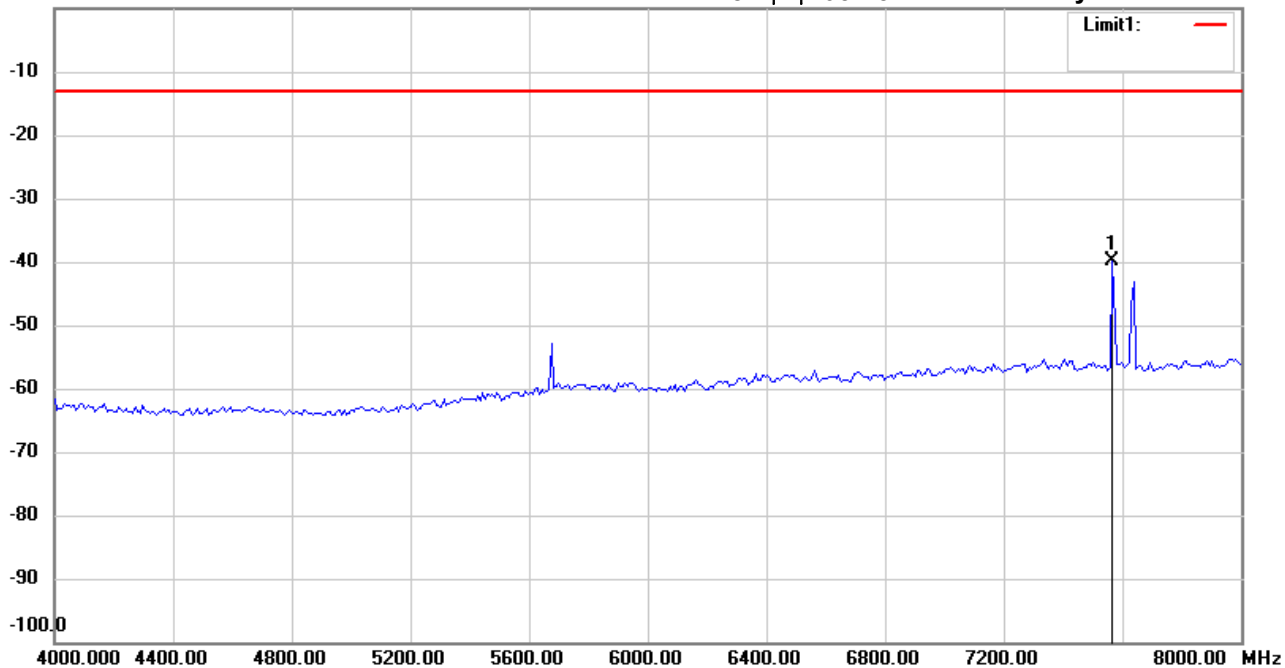
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:45:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7567.134	-49.09	peak	9.26	-39.83	-13.00	150	80	-26.83	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

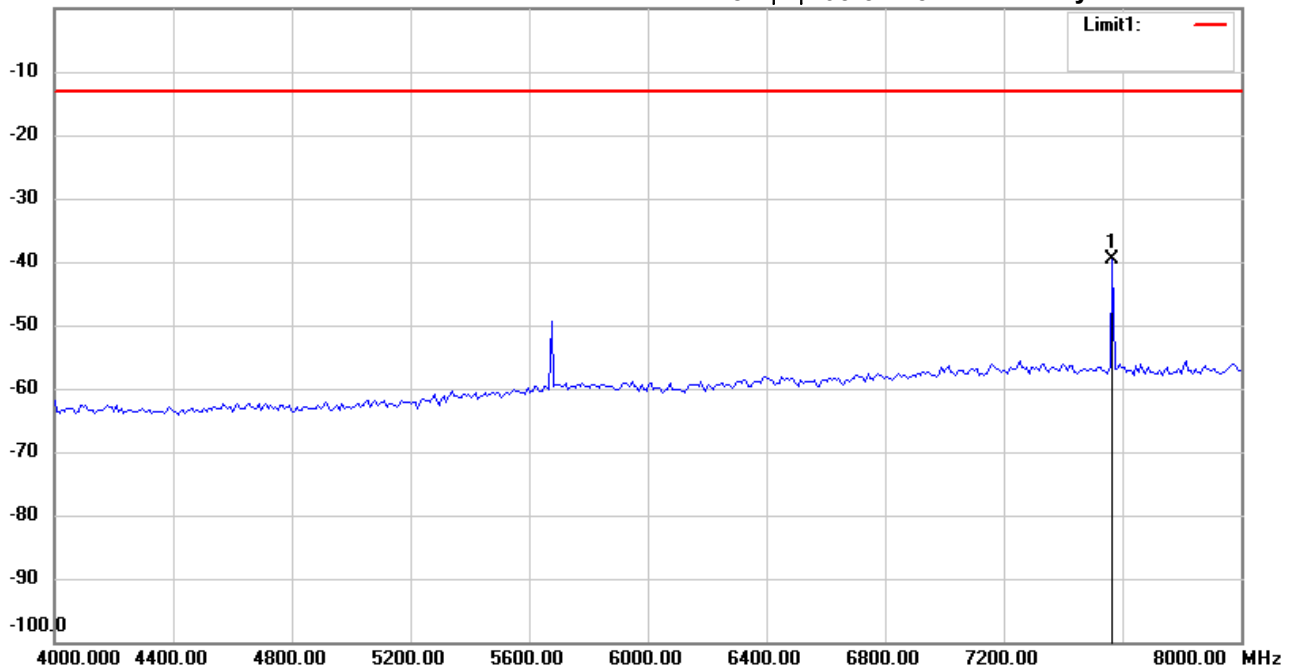
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:52:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7567.134	-48.31	peak	8.67	-39.64	-13.00	150	290	-26.64	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

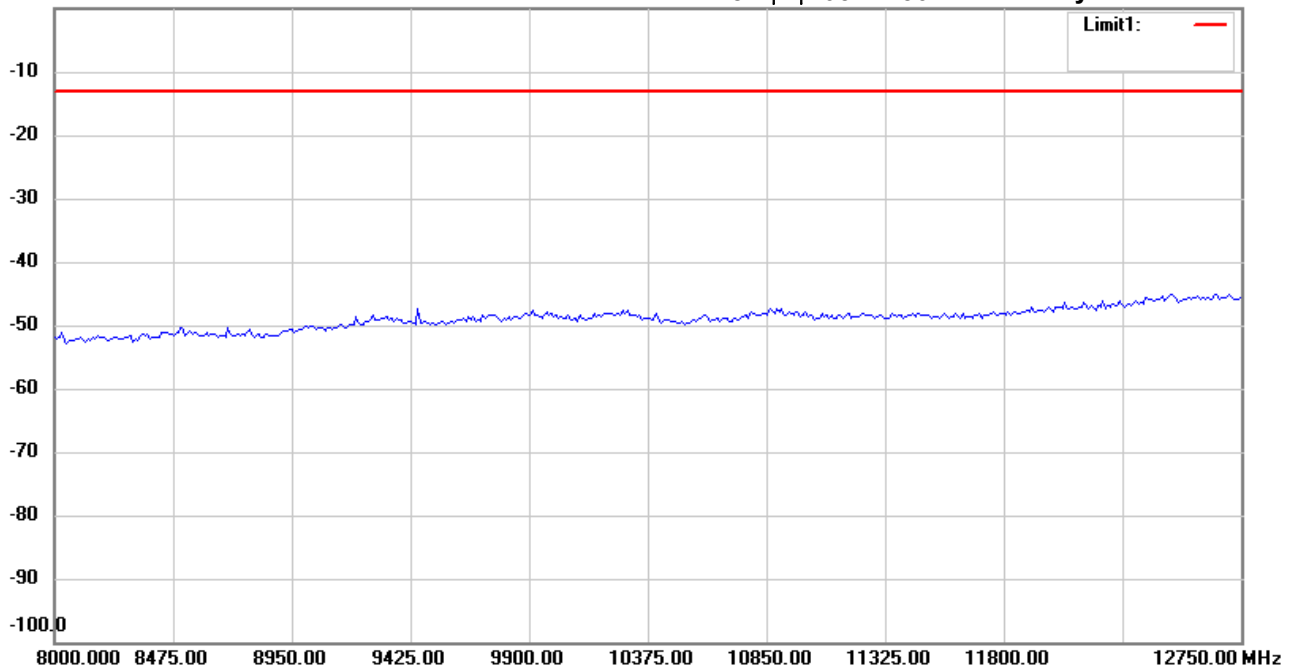
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:47:56

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

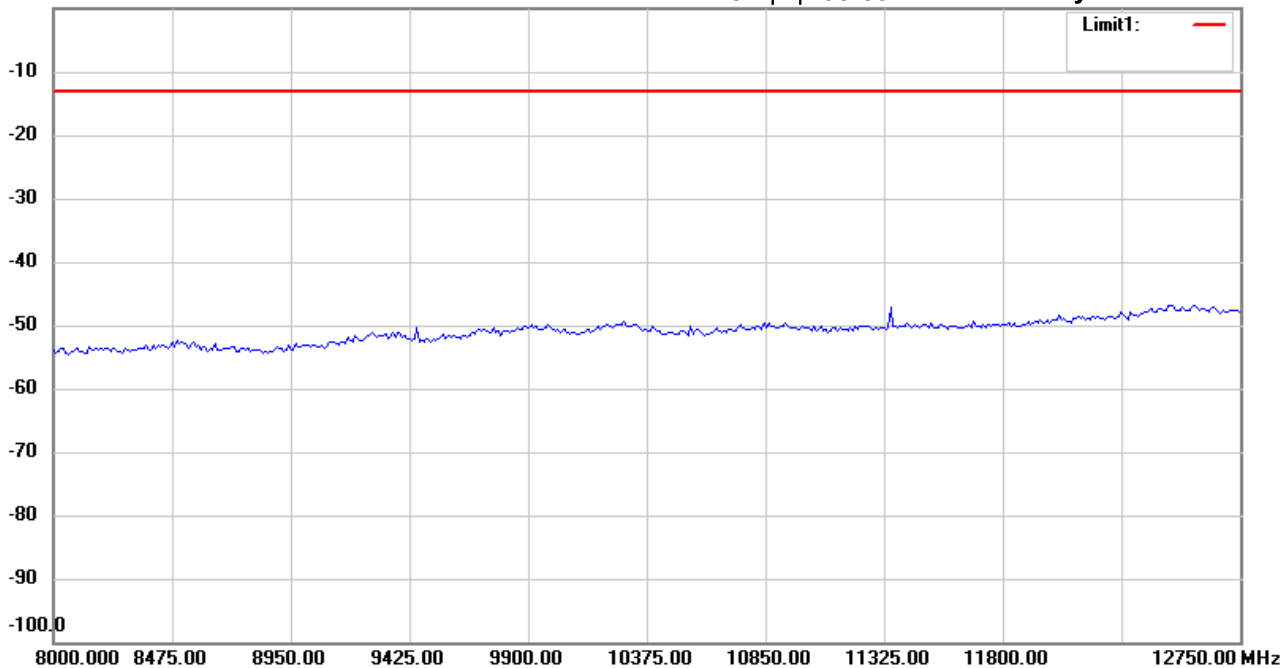
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 05:53:24

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

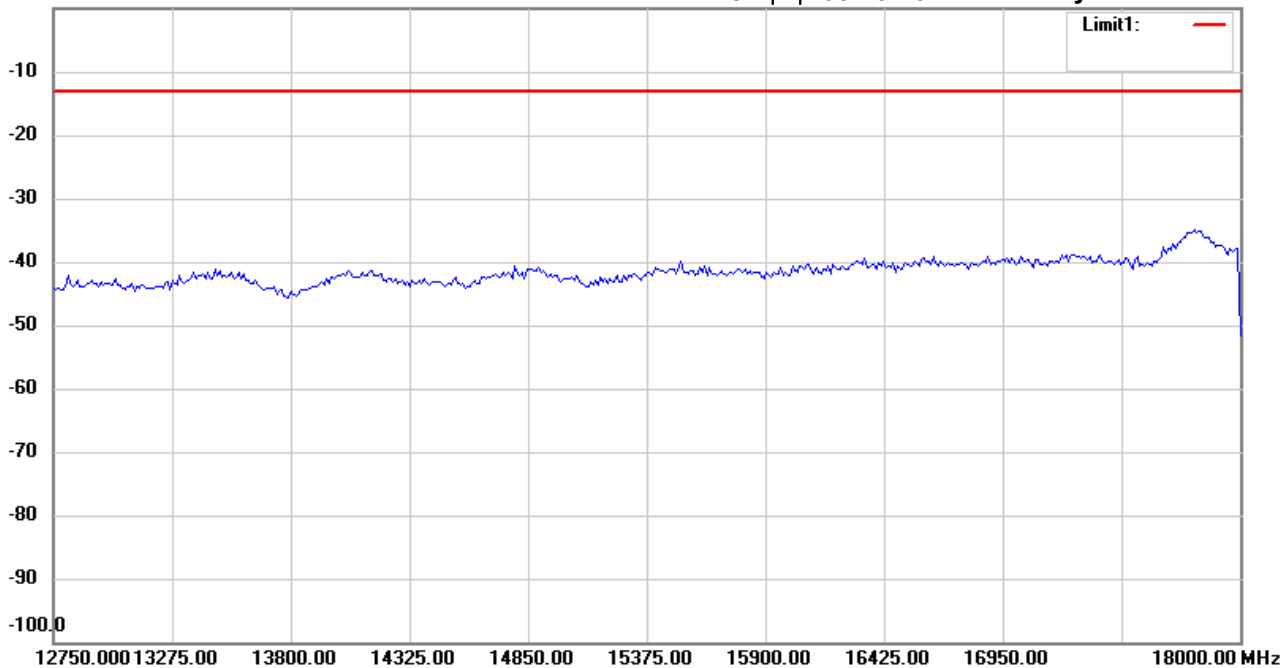
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:29:49

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

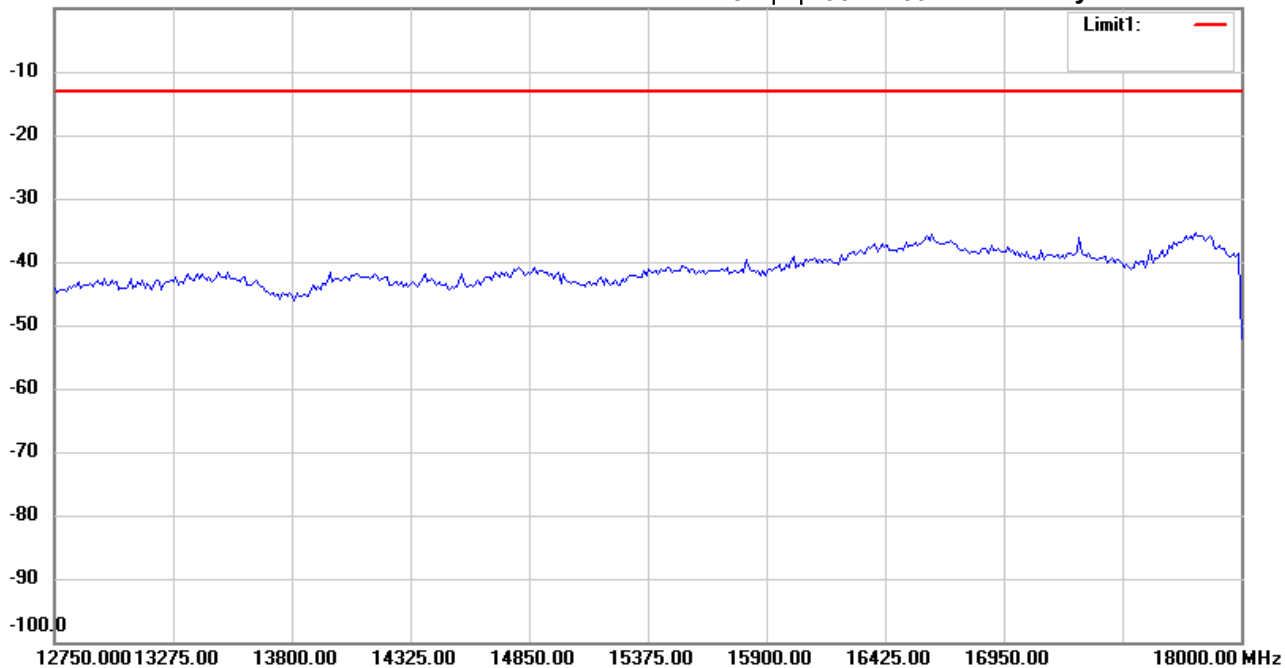
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:11:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

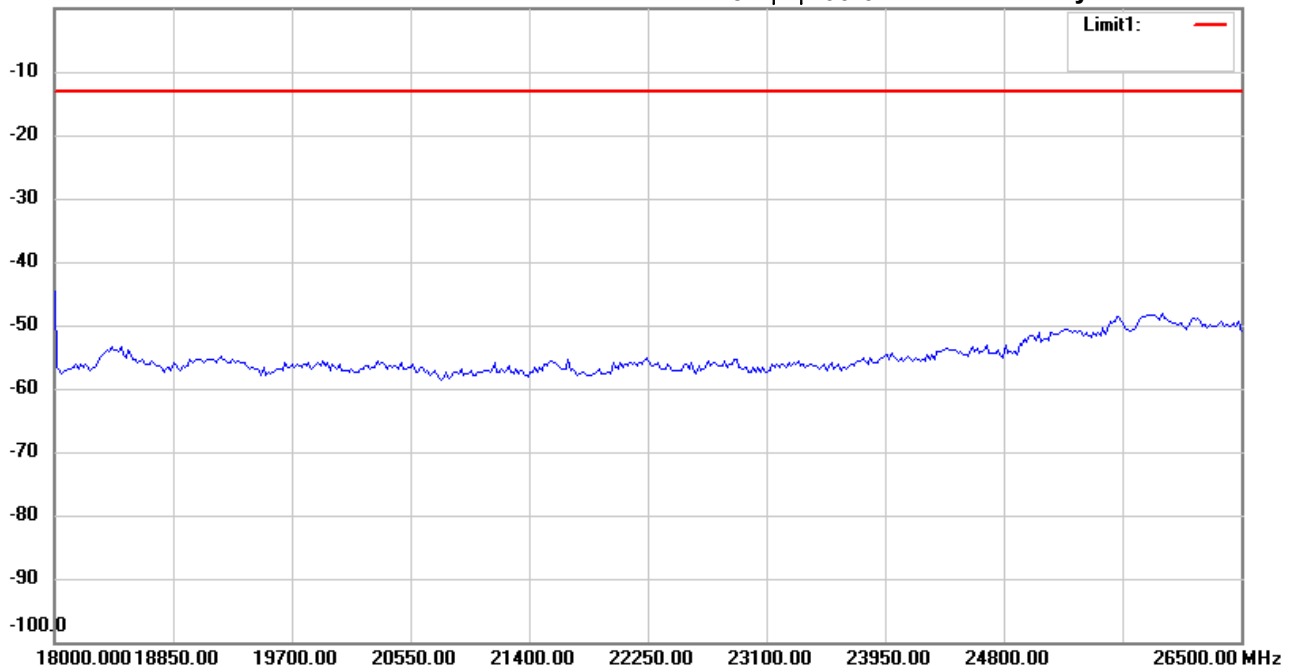
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:31:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

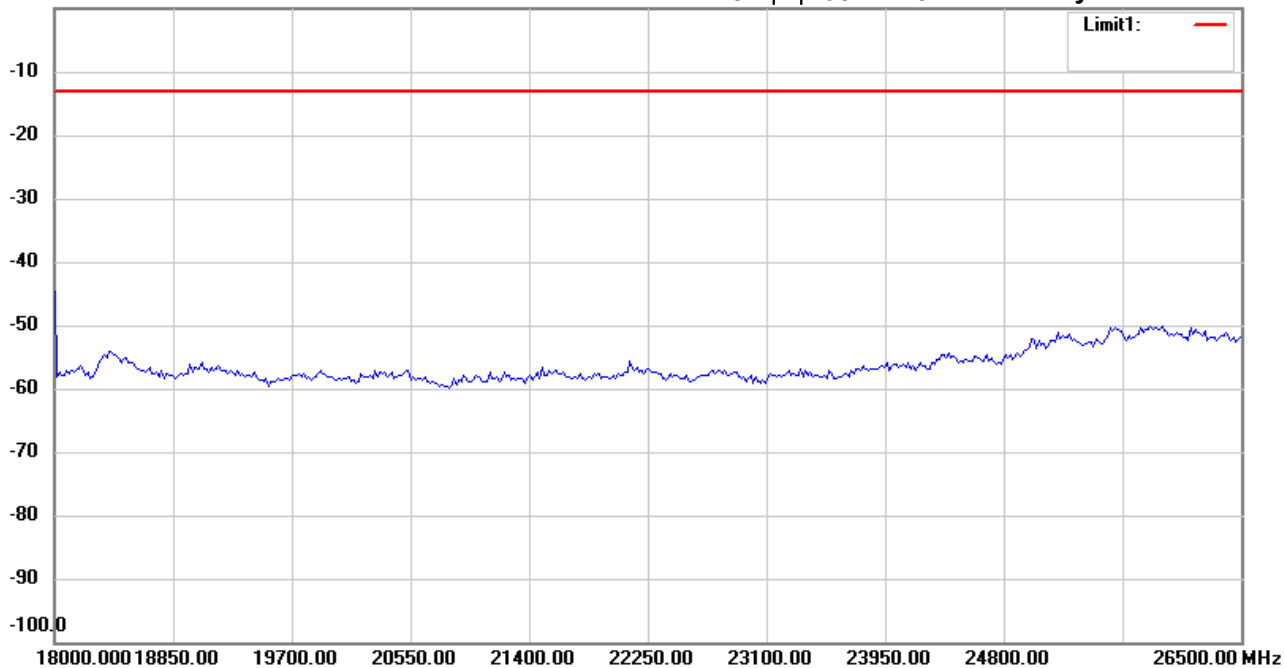
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:12:48

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND2 20M CH19100

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

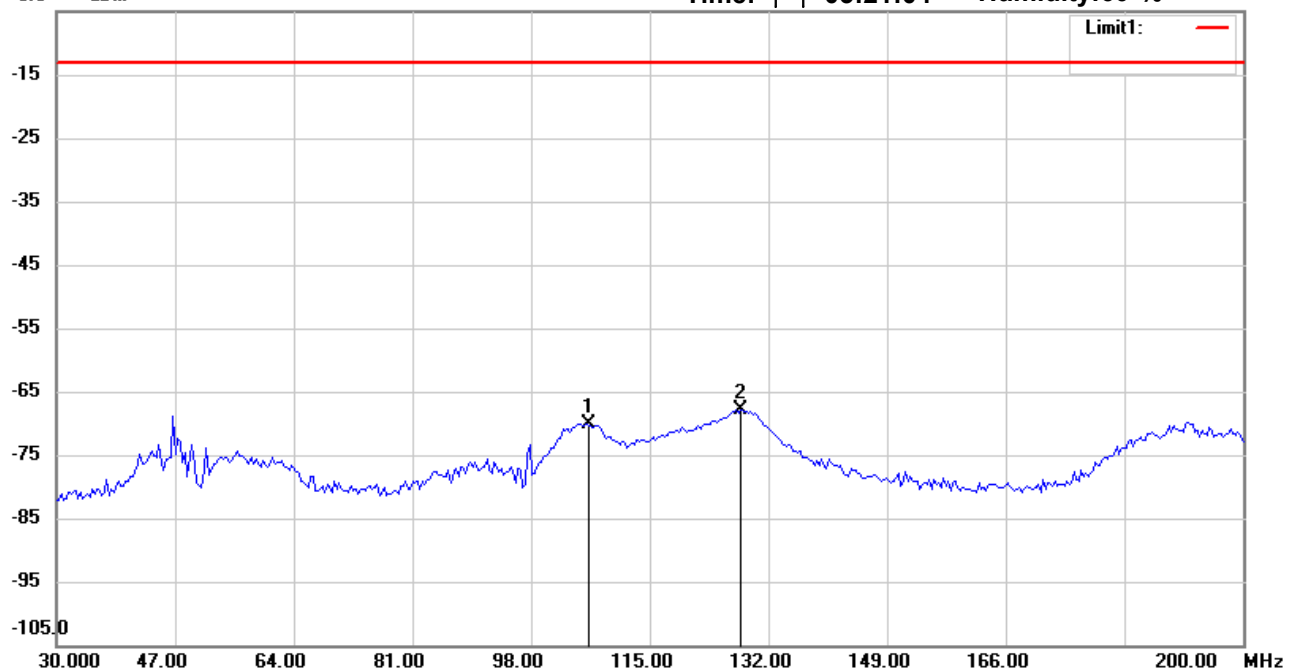
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:21:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.9720	-93.44	peak	23.26	-70.18	-13.00	150	200	-57.18	
*	128.1162	-90.13	peak	22.29	-67.84	-13.00	150	290	-54.84	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

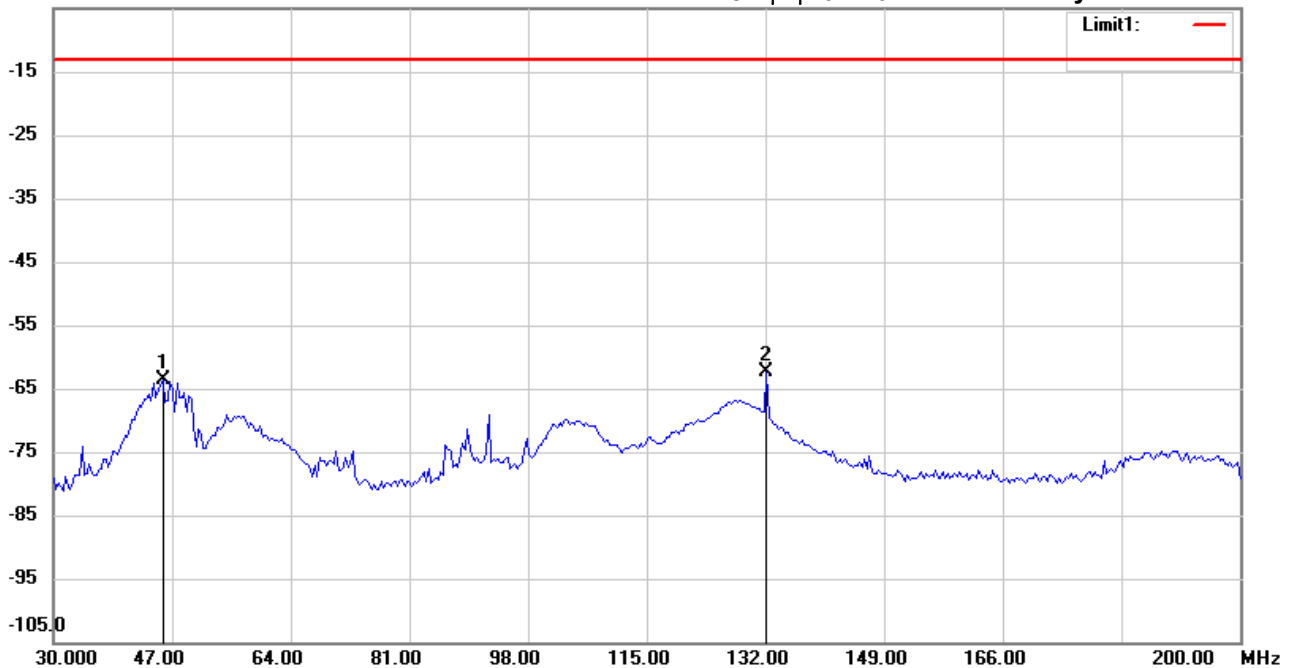
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:20:14

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	45.6713	-86.96	peak	23.42	-63.54	-13.00	150	200	-50.54	
*	132.2044	-84.96	peak	22.58	-62.38	-13.00	150	70	-49.38	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

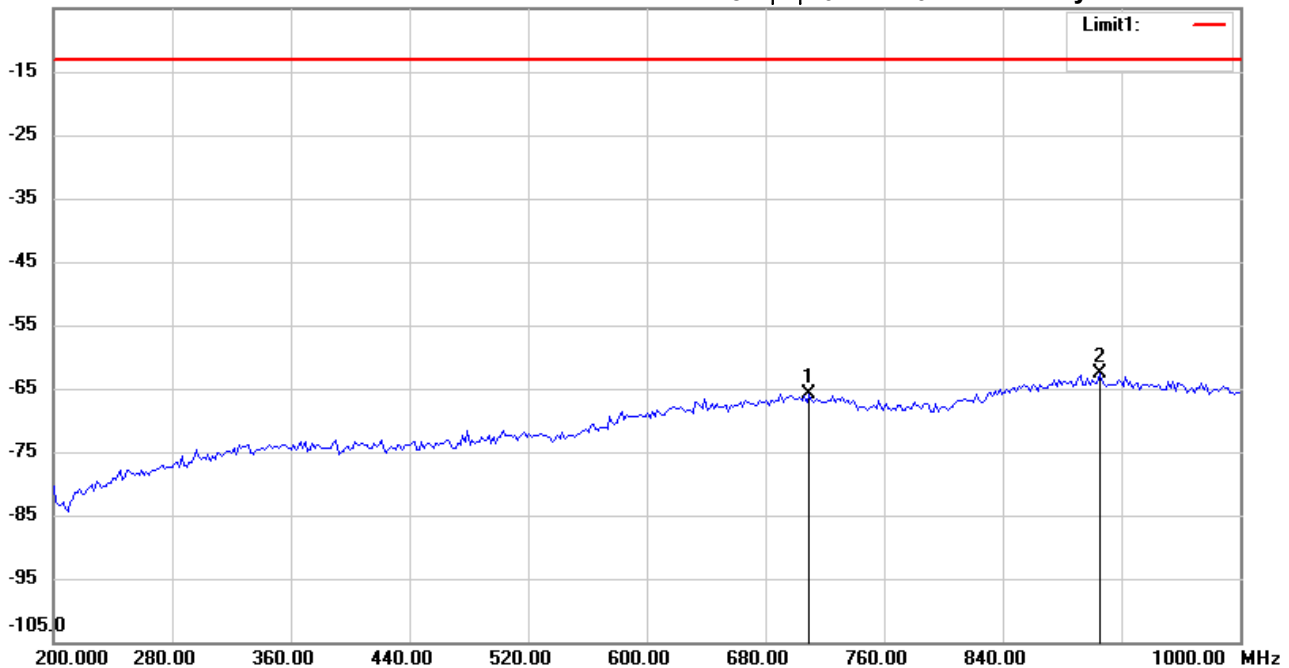
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:42:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	709.8196	-100.79	peak	34.89	-65.90	-13.00	150	80	-52.90	
*	905.4108	-100.18	peak	37.59	-62.59	-13.00	150	140	-49.59	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

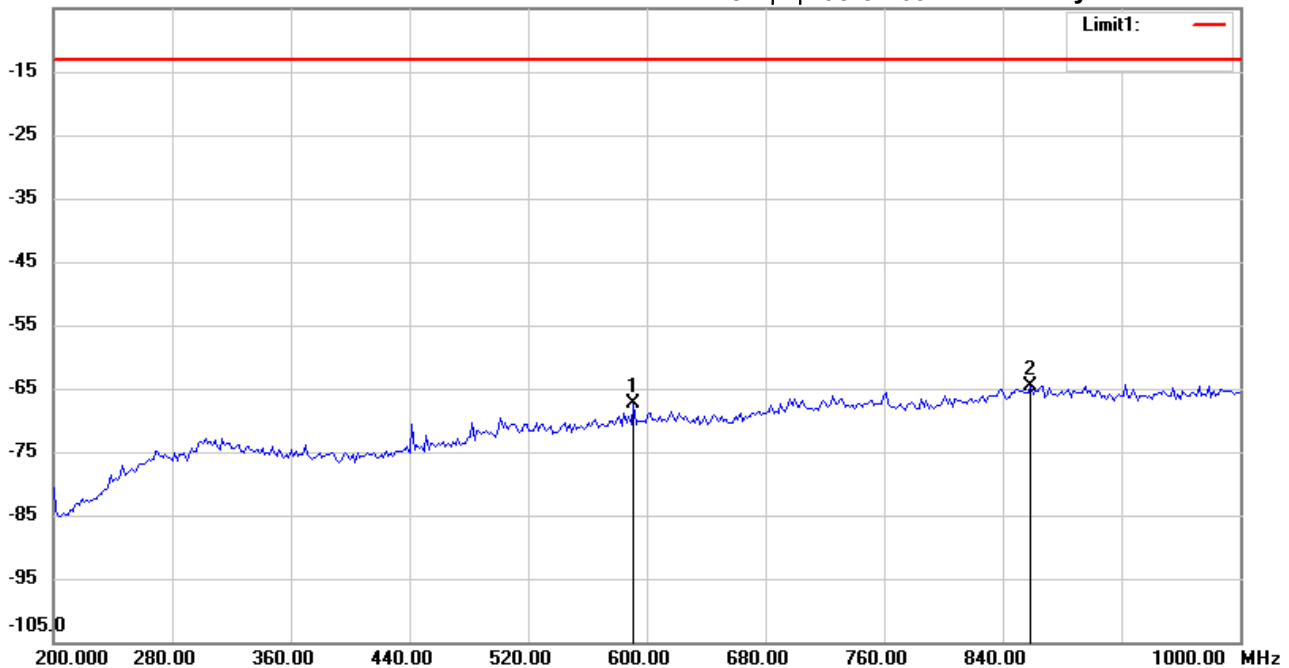
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:31:09

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	591.1824	-99.52	peak	32.27	-67.25	-13.00	150	20	-54.25	
*	858.9178	-100.51	peak	36.00	-64.51	-13.00	150	190	-51.51	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

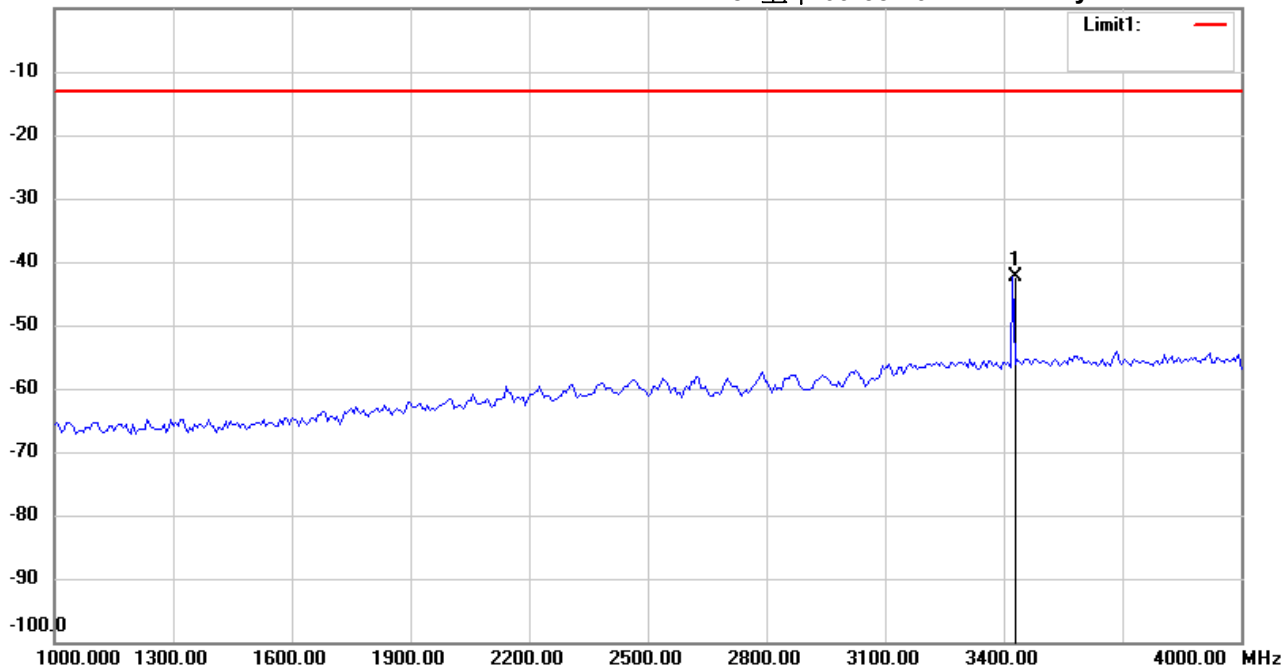
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 09:58:29

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3422.846	-49.38	peak	6.95	-42.43	-13.00	150	90	-29.43	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

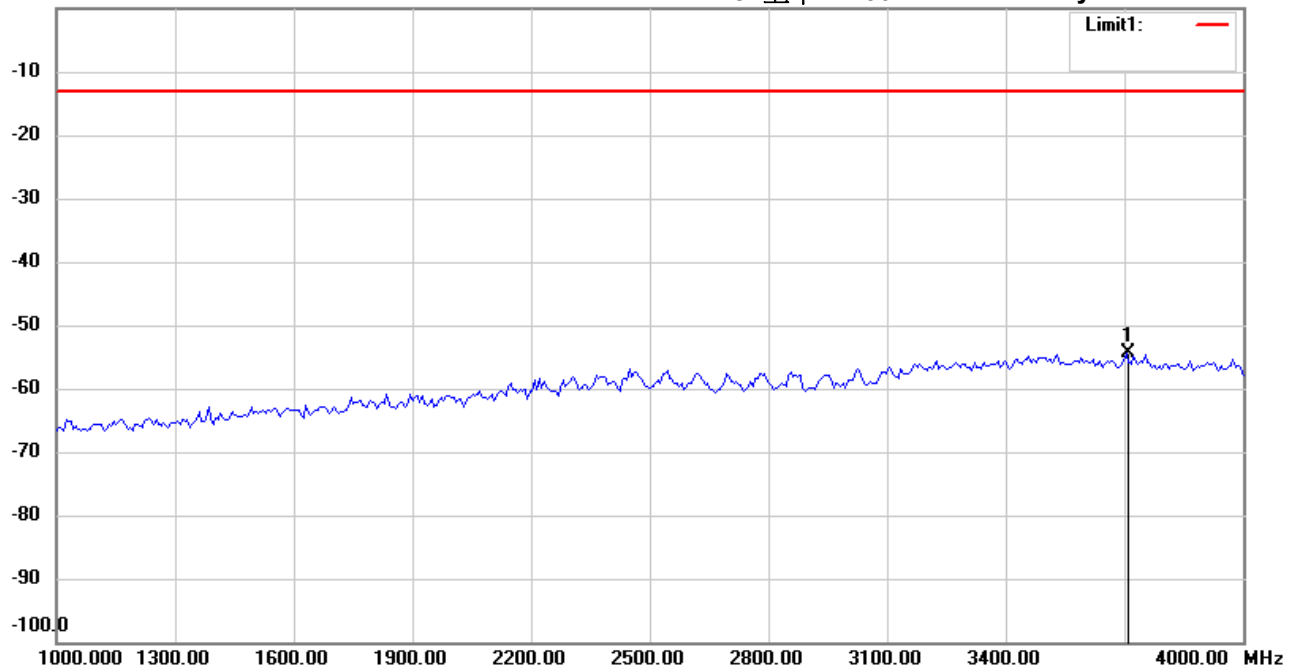
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:30:27

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-61.81	peak	7.50	-54.31	-13.00	150	200	-41.31	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

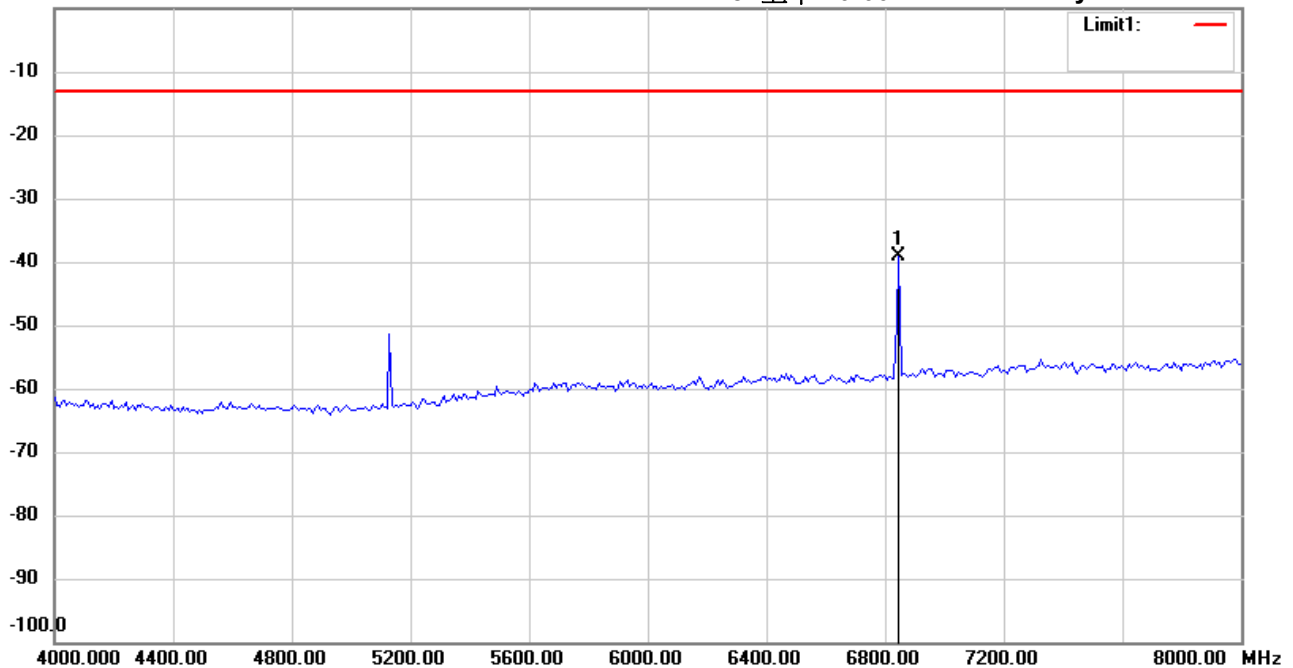
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:00:17

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6845.691	-48.61	peak	9.58	-39.03	-13.00	150	90	-26.03	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

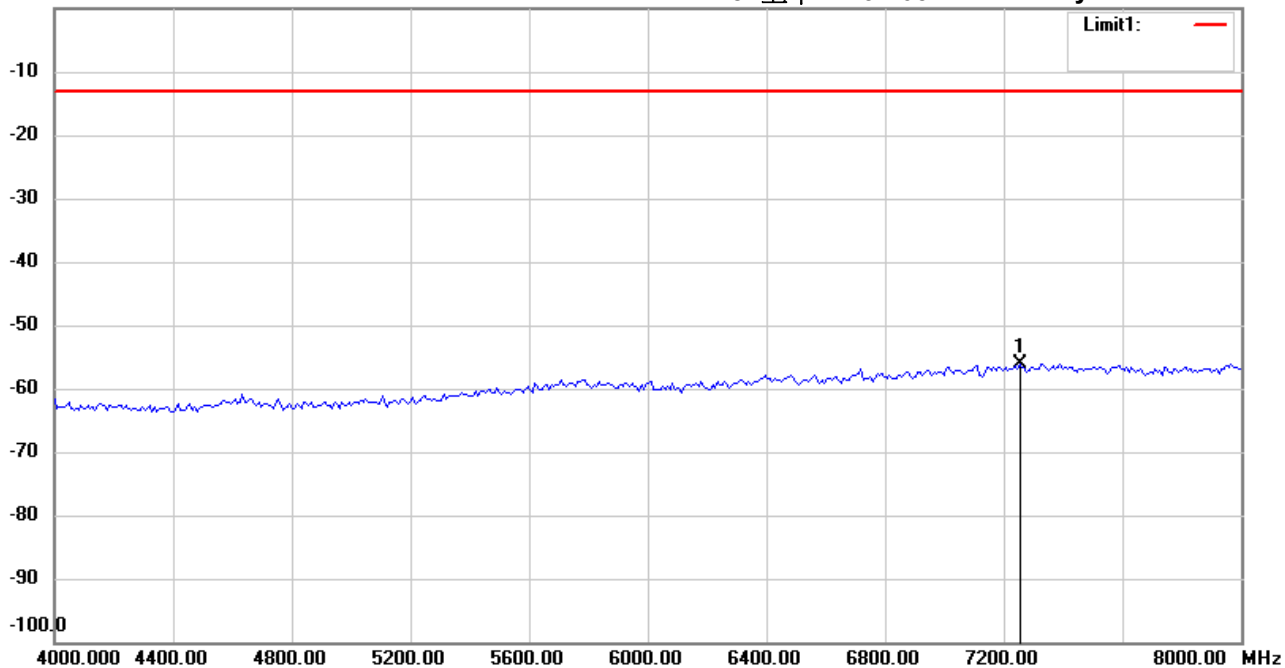
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:31:05

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7254.509	-65.11	peak	9.01	-56.10	-13.00	150	200	-43.10	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

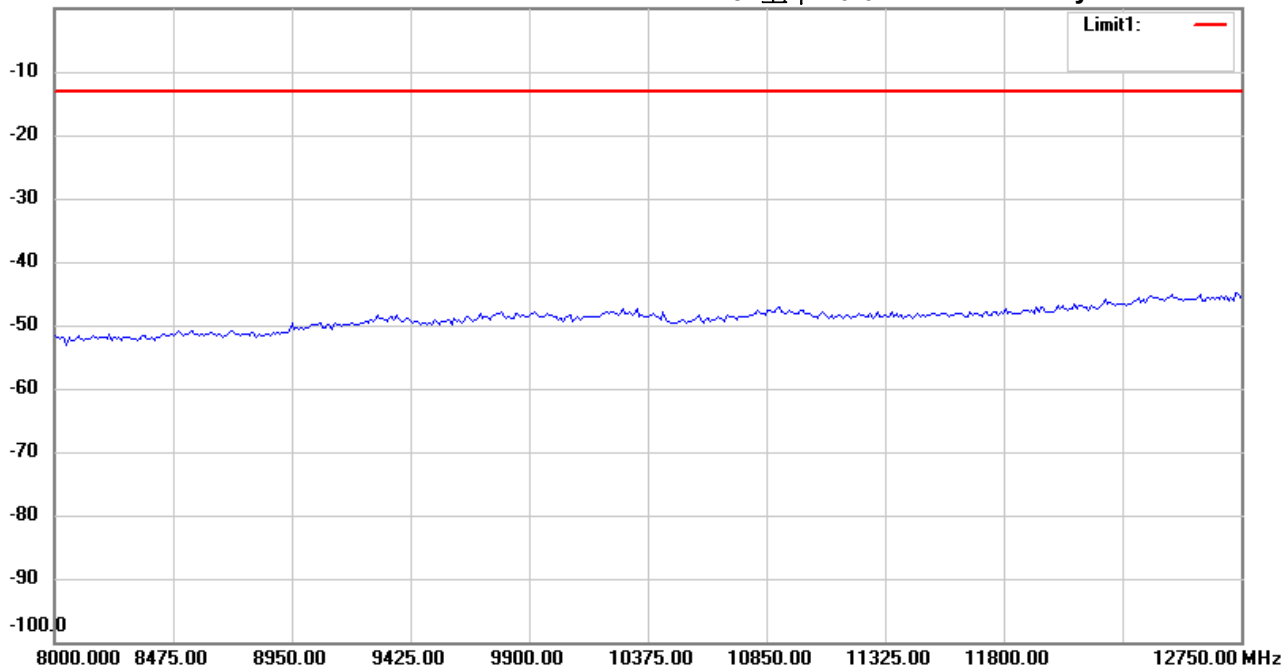
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:01:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

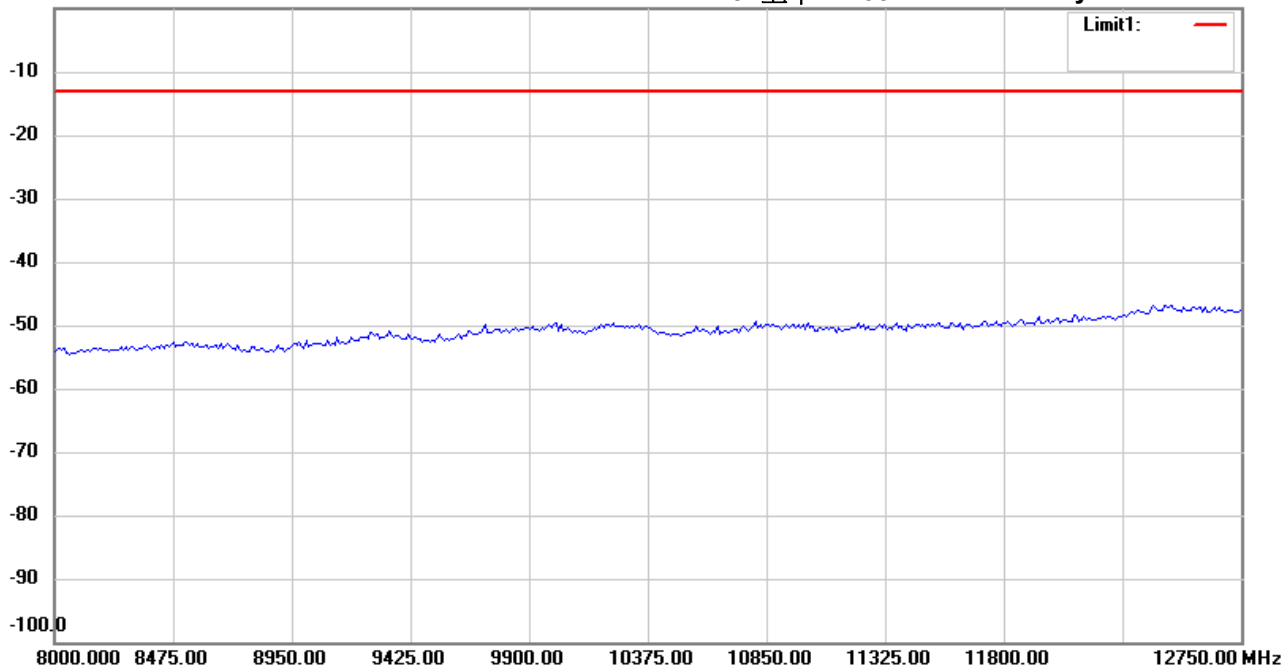
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:35:22

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

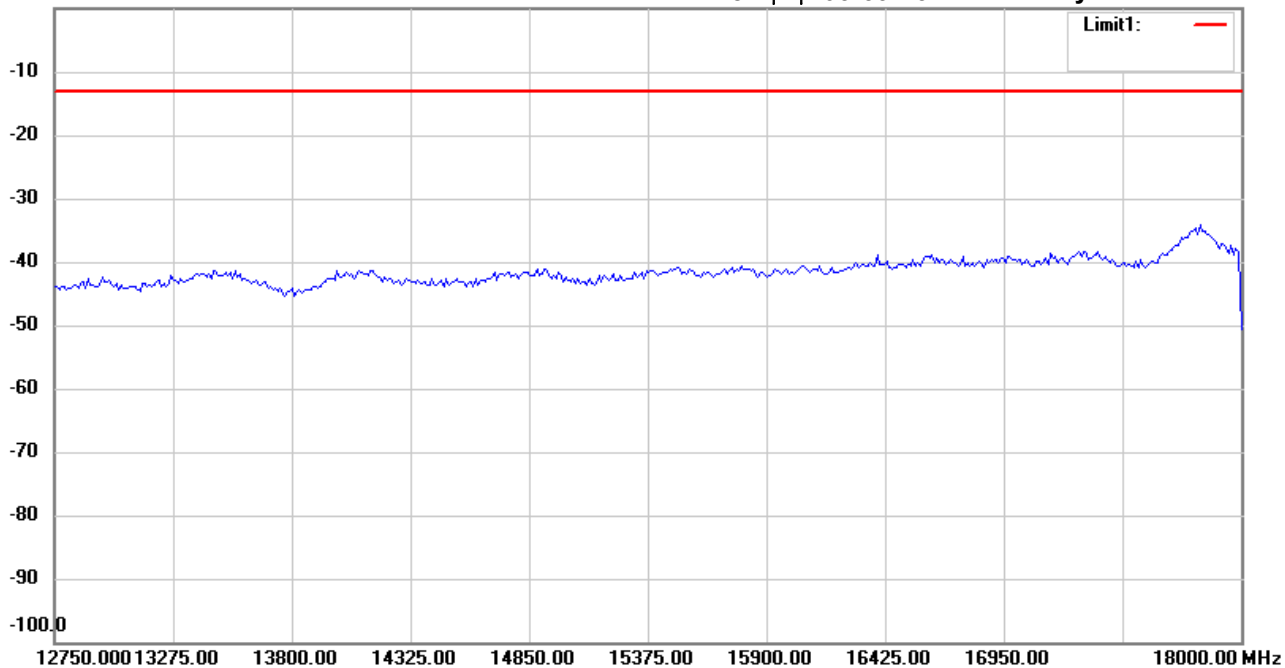
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:39:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

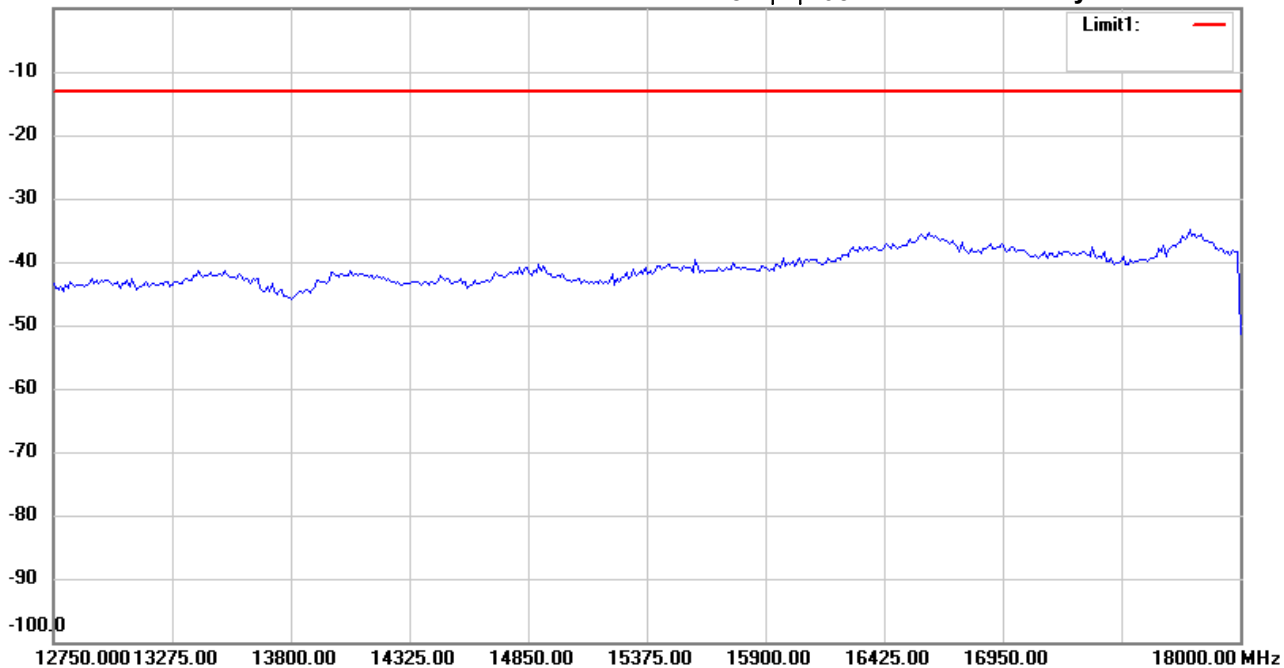
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:14:44

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

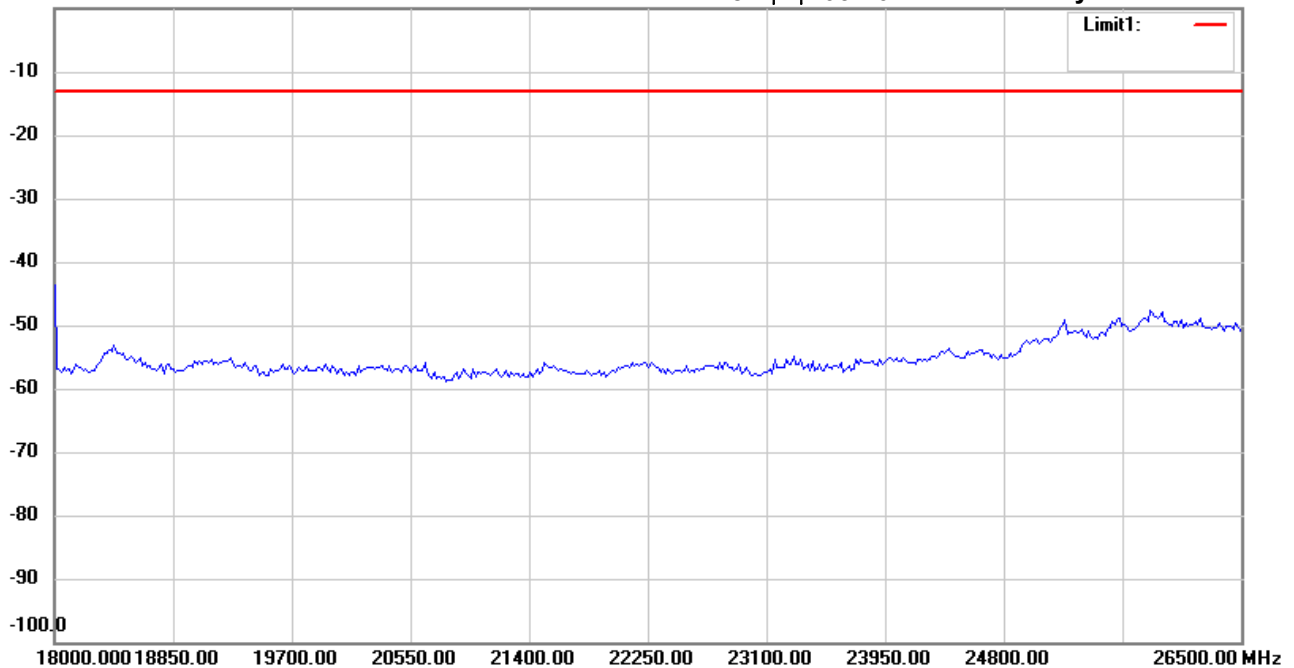
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:40:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

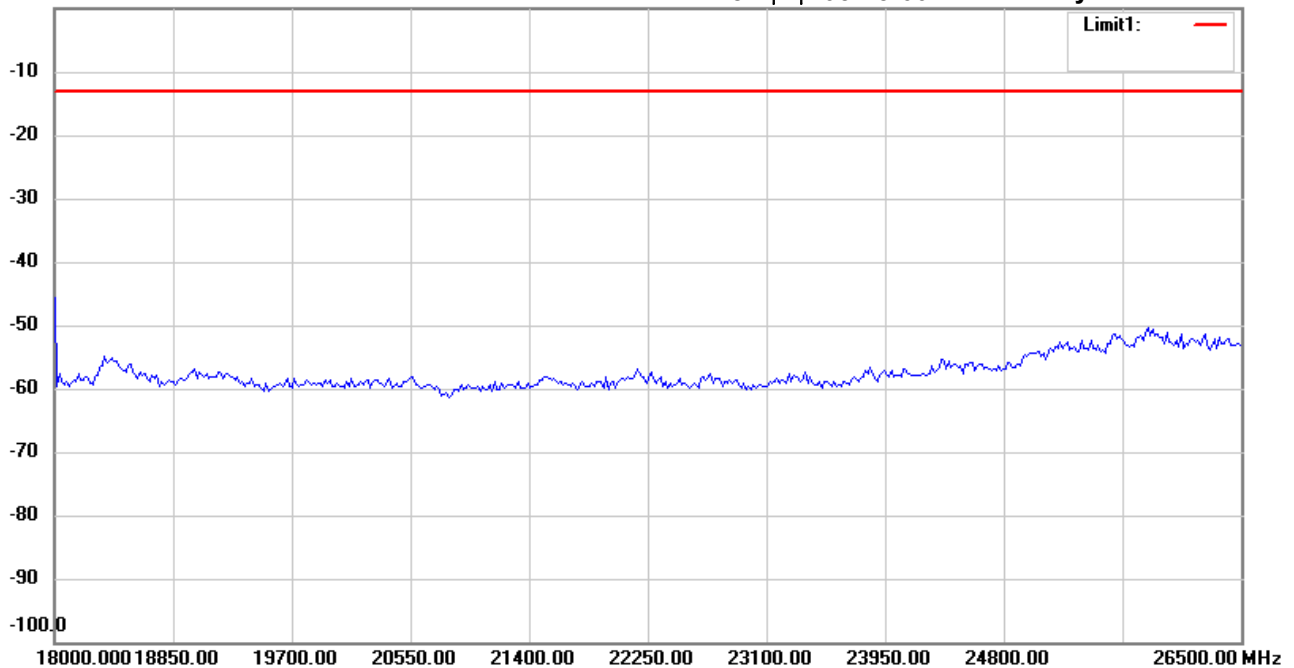
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:15:00

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH19957

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

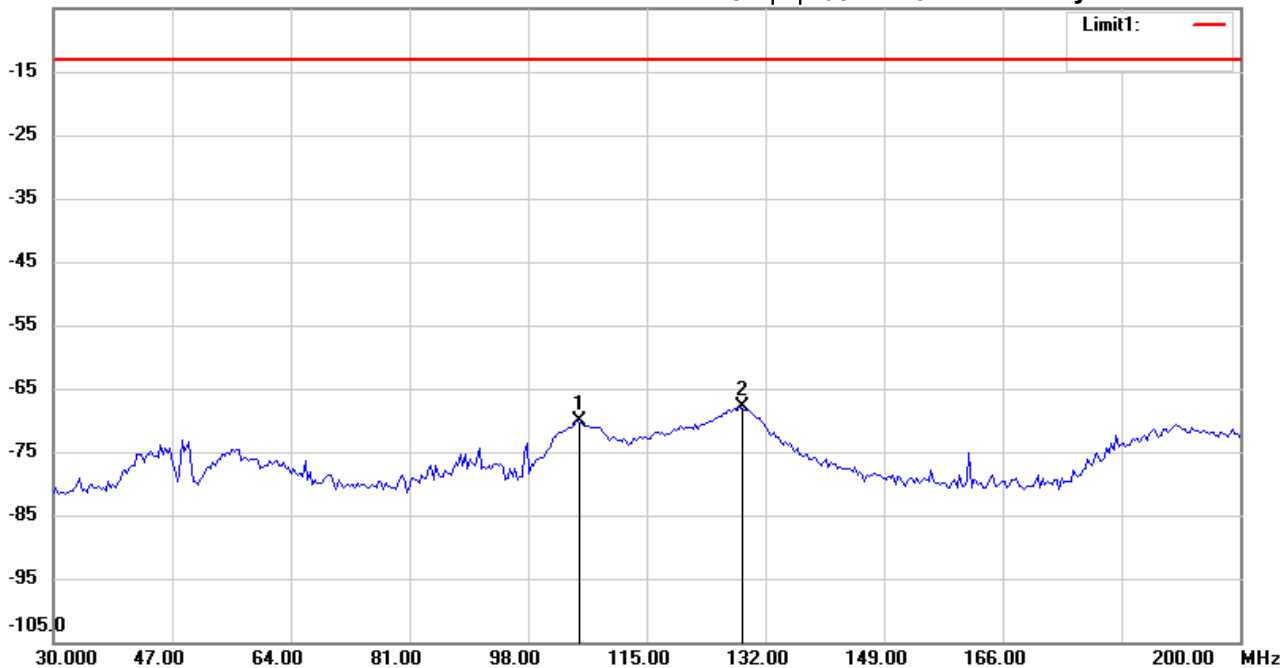
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:22:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	104.9500	-93.55	peak	23.33	-70.22	-13.00	150	80	-57.22	
*	128.4570	-90.28	peak	22.29	-67.99	-13.00	150	260	-54.99	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

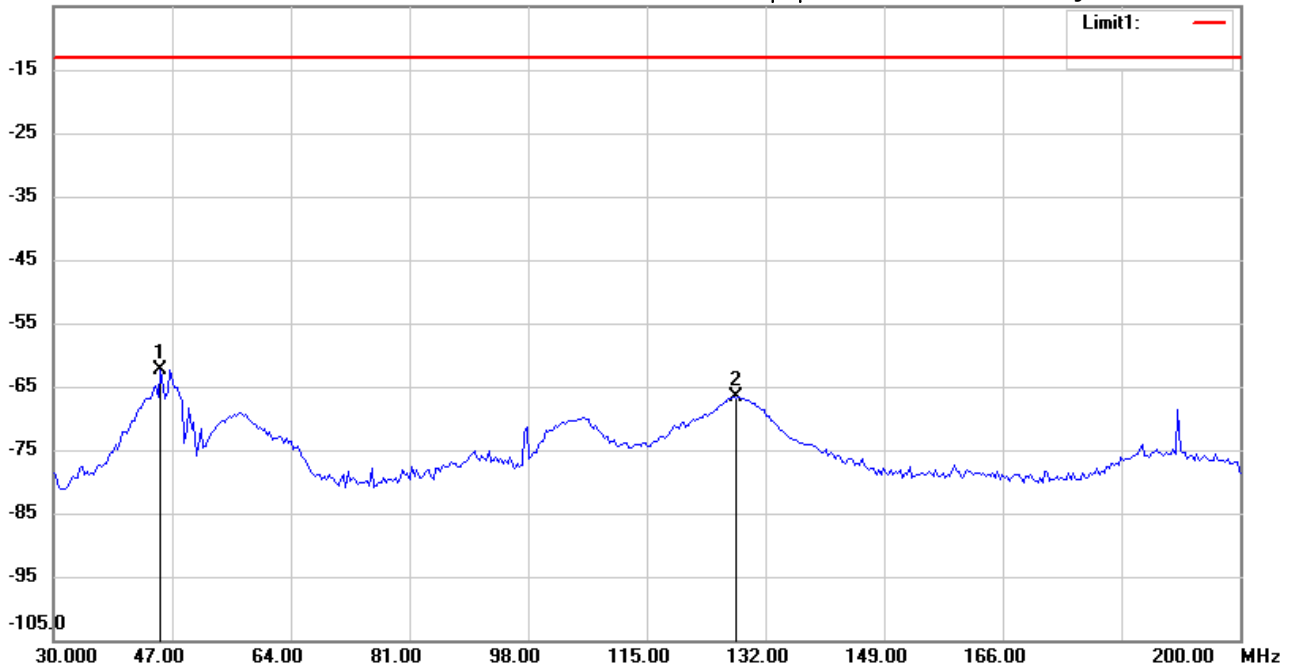
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:21:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.3307	-85.69	peak	23.41	-62.28	-13.00	150	90	-49.28	
	127.4350	-89.26	peak	22.64	-66.62	-13.00	150	140	-53.62	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

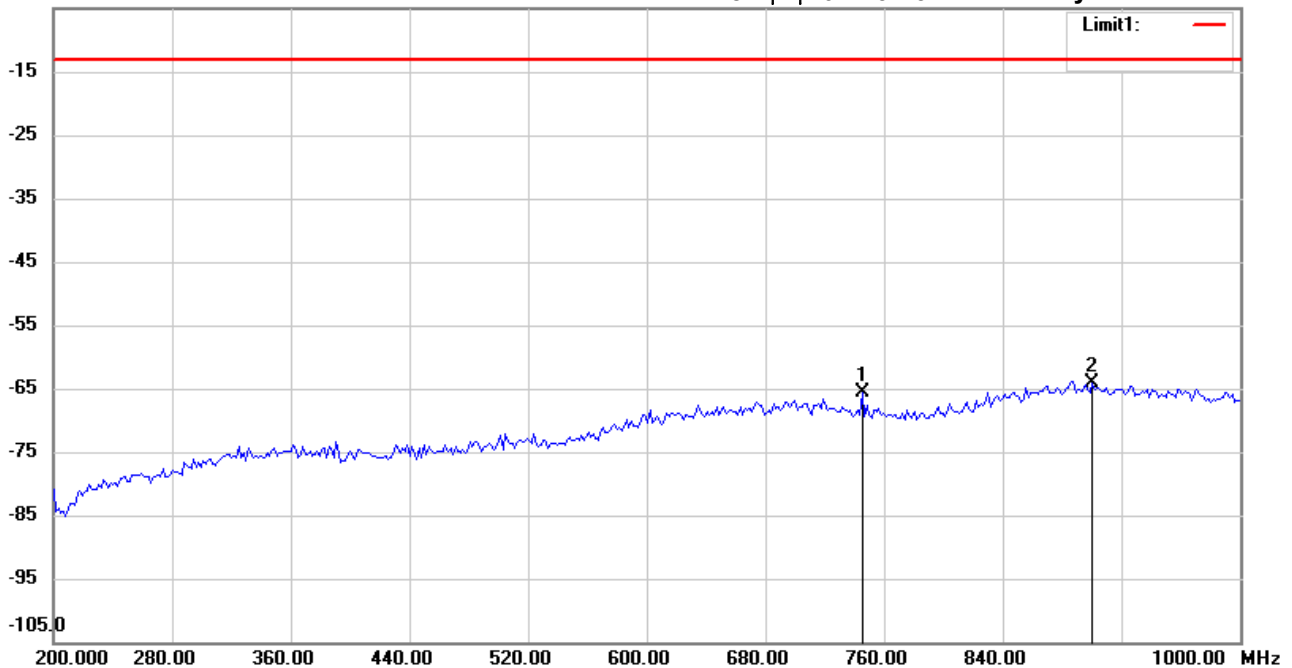
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:43:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	745.0902	-99.26	peak	33.72	-65.54	-13.00	150	50	-52.54	
*	900.6012	-101.70	peak	37.70	-64.00	-13.00	150	190	-51.00	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

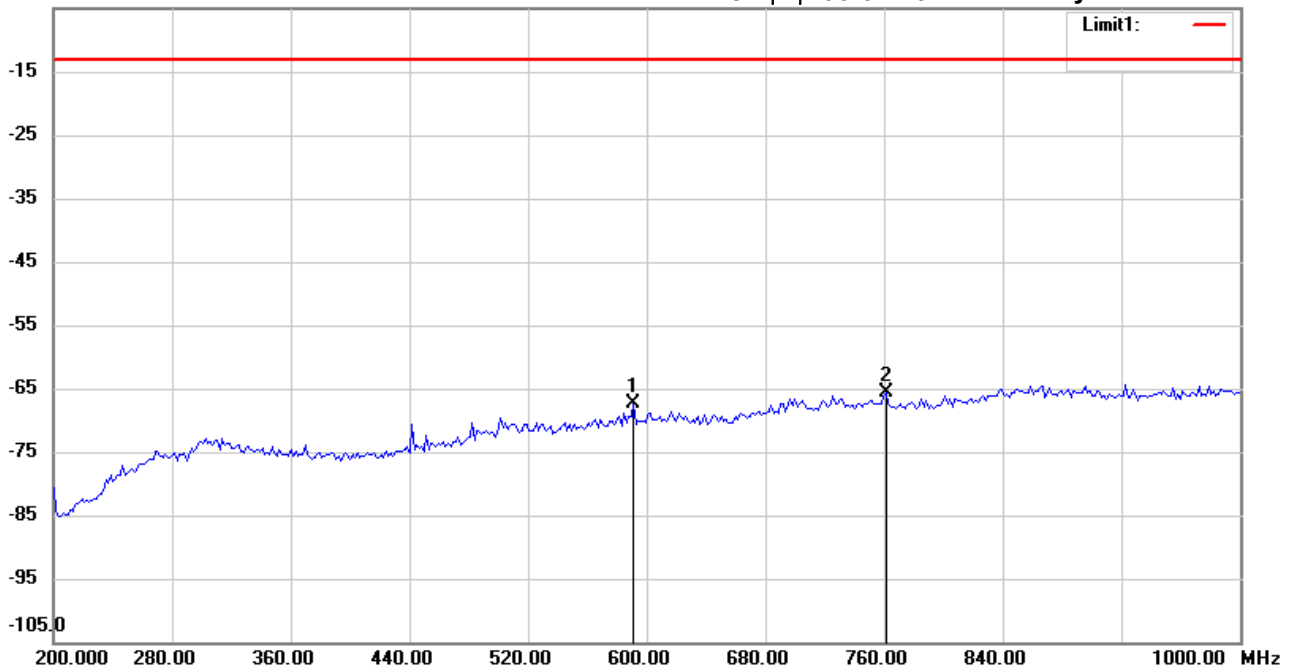
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:31:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	591.1824	-99.52	peak	32.27	-67.25	-13.00	150	290	-54.25	
*	761.1221	-100.14	peak	34.40	-65.74	-13.00	150	200	-52.74	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

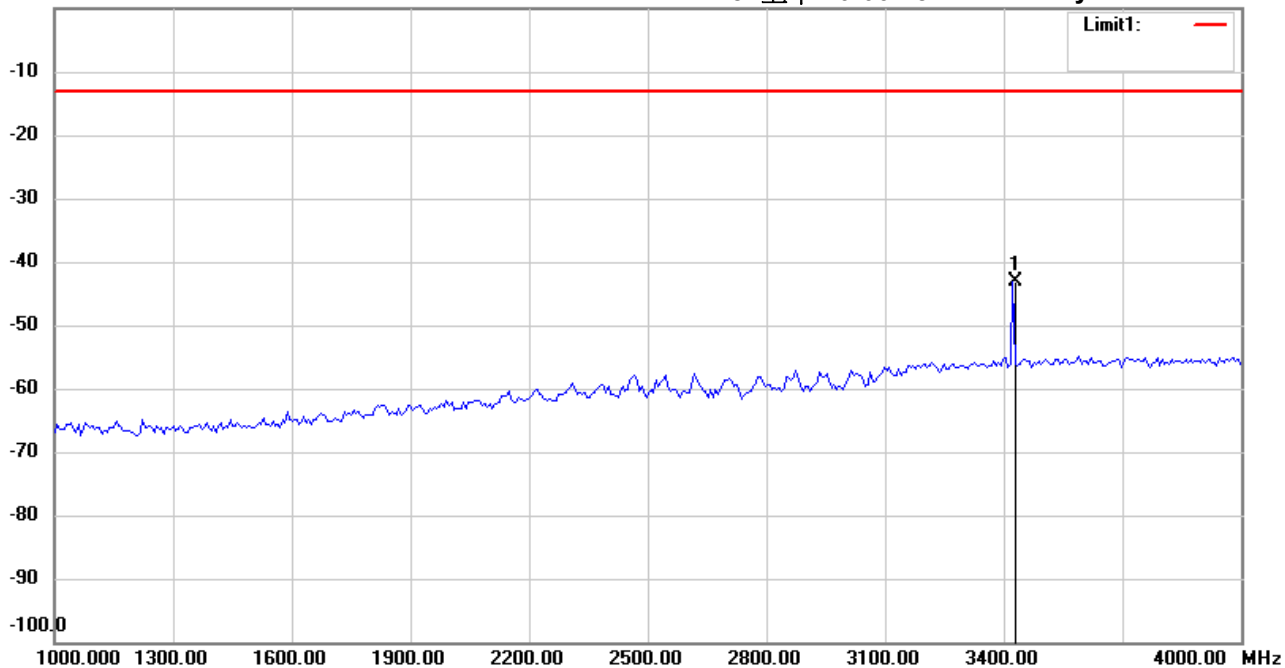
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:06:18

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3422.846	-49.96	peak	6.95	-43.01	-13.00	150	90	-30.01	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

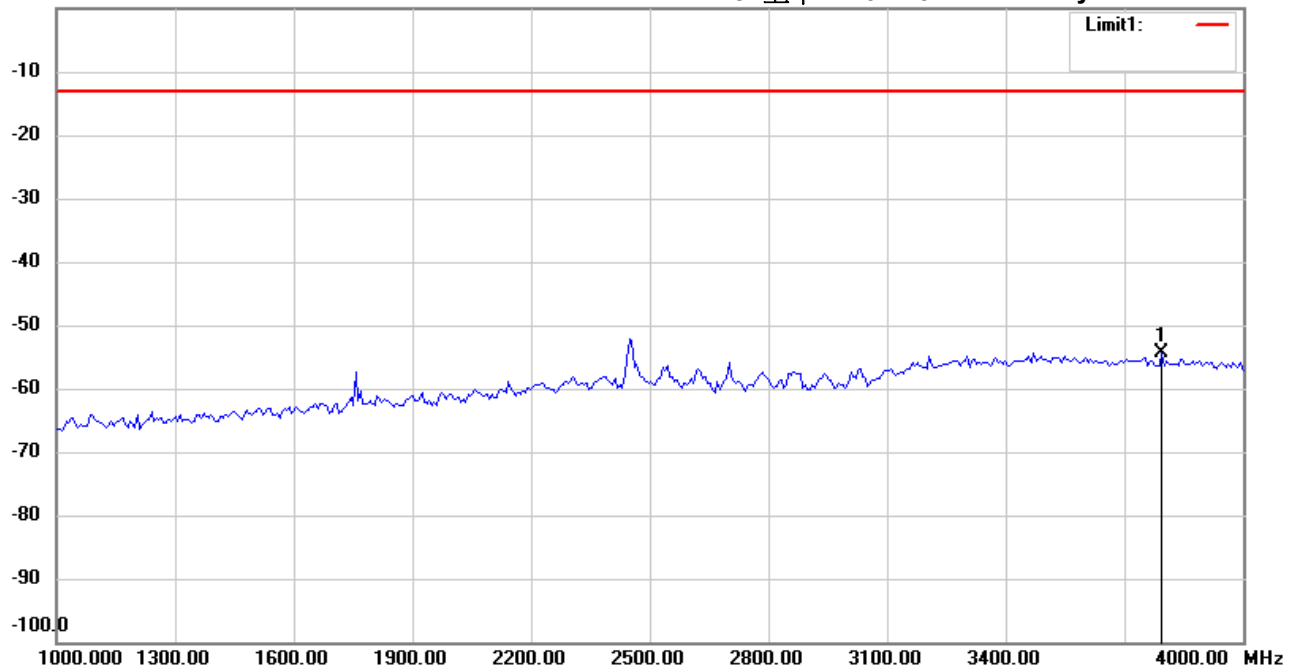
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:37:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3795.591	-61.87	peak	7.42	-54.45	-13.00	150	200	-41.45	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

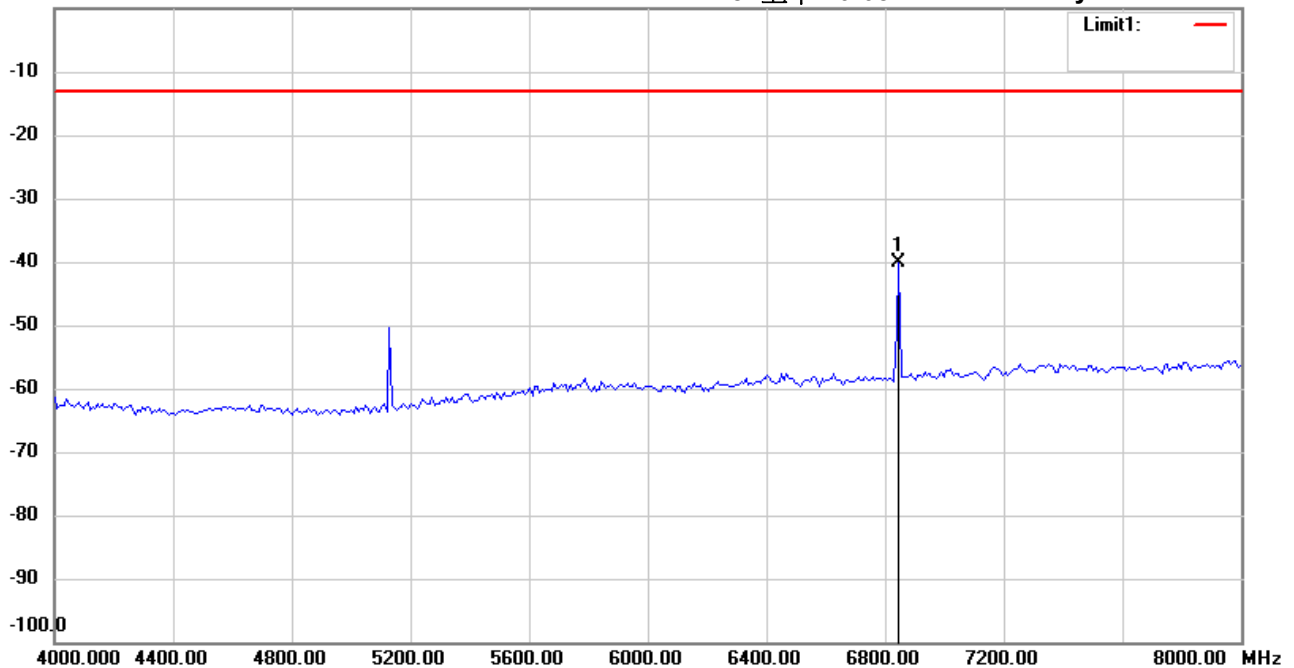
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:08:27

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6845.691	-49.78	peak	9.58	-40.20	-13.00	150	80	-27.20	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

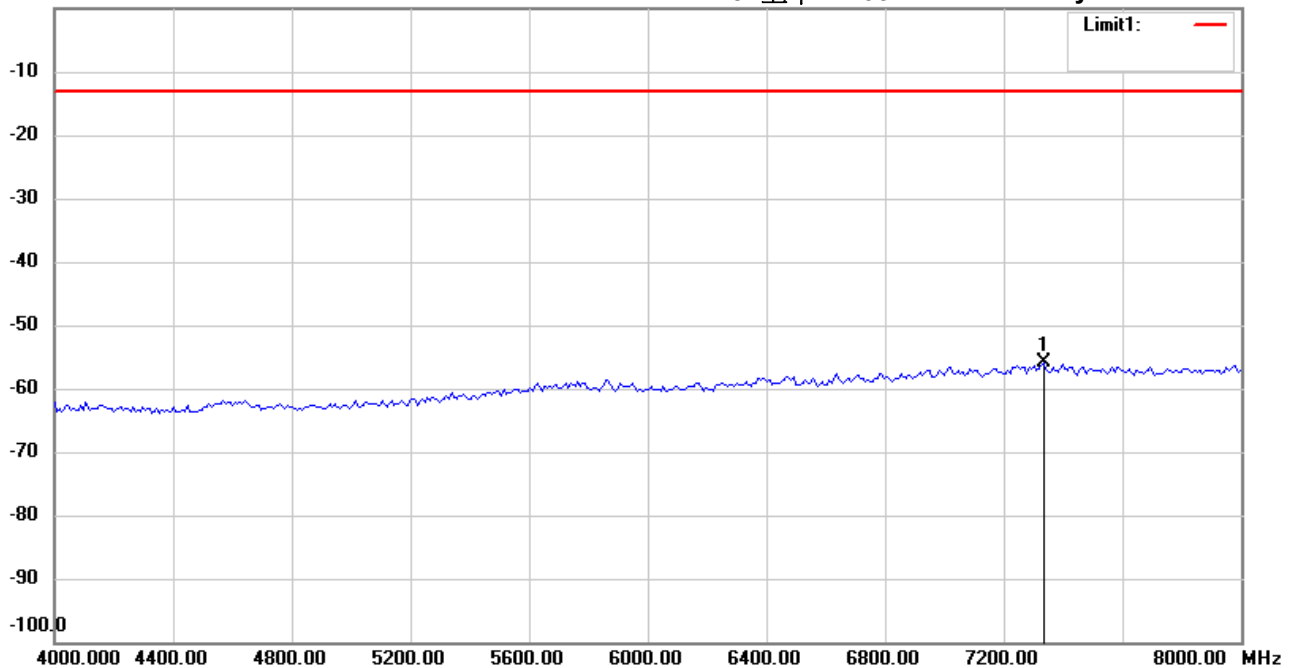
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:38:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7334.669	-64.86	peak	8.90	-55.96	-13.00	150	200	-42.96	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

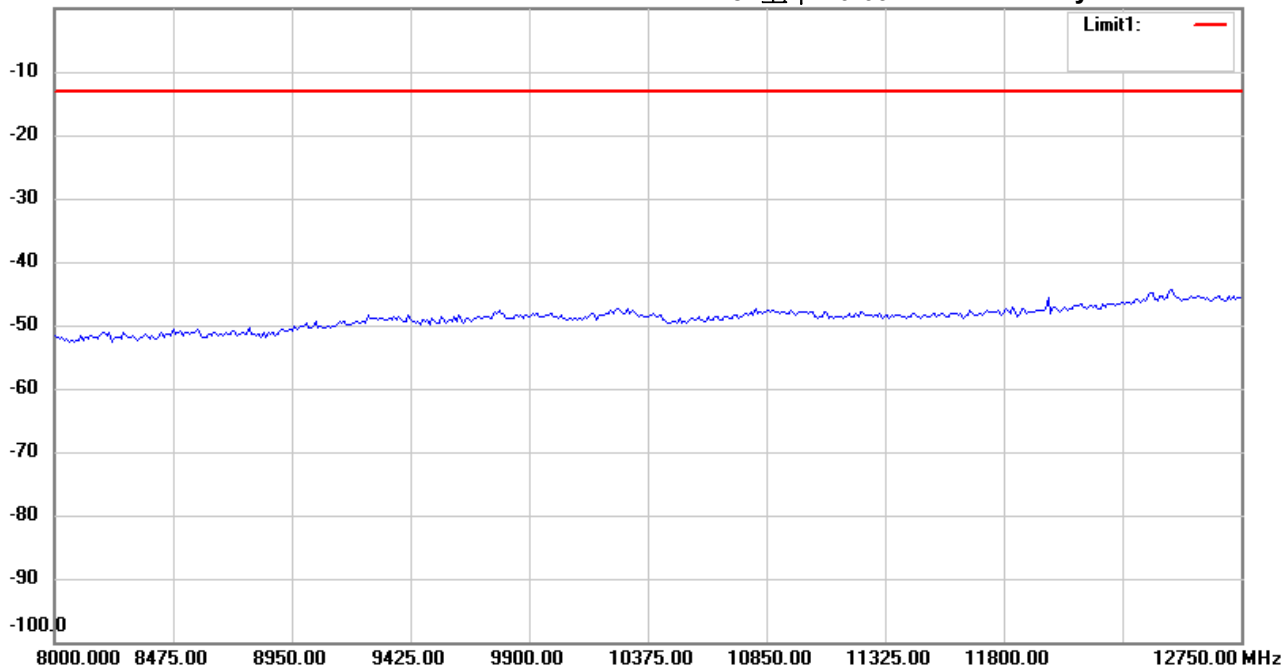
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:09:22

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

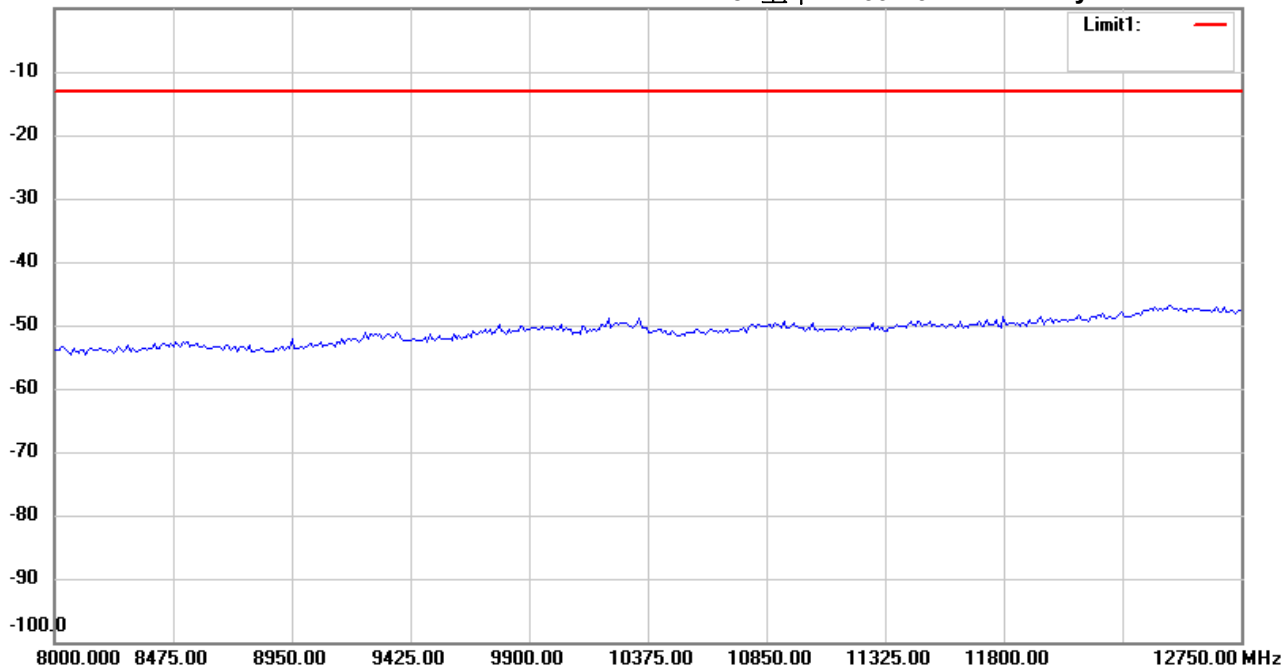
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:39:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

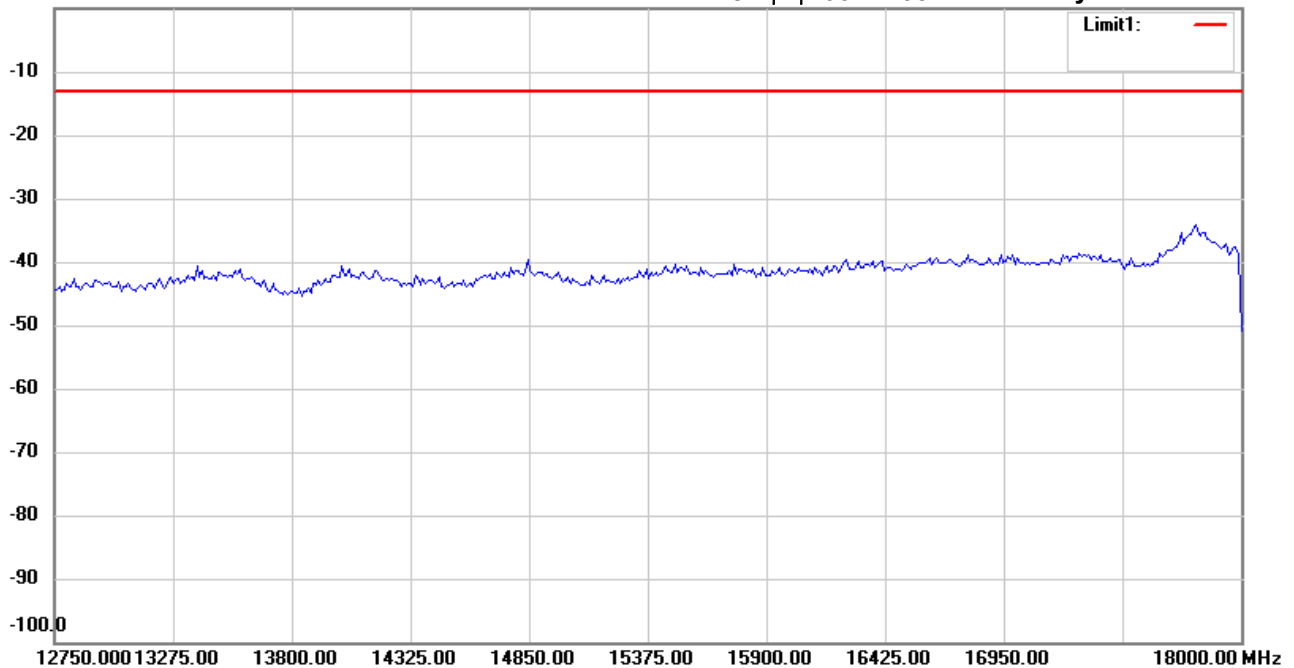
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:44:38

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

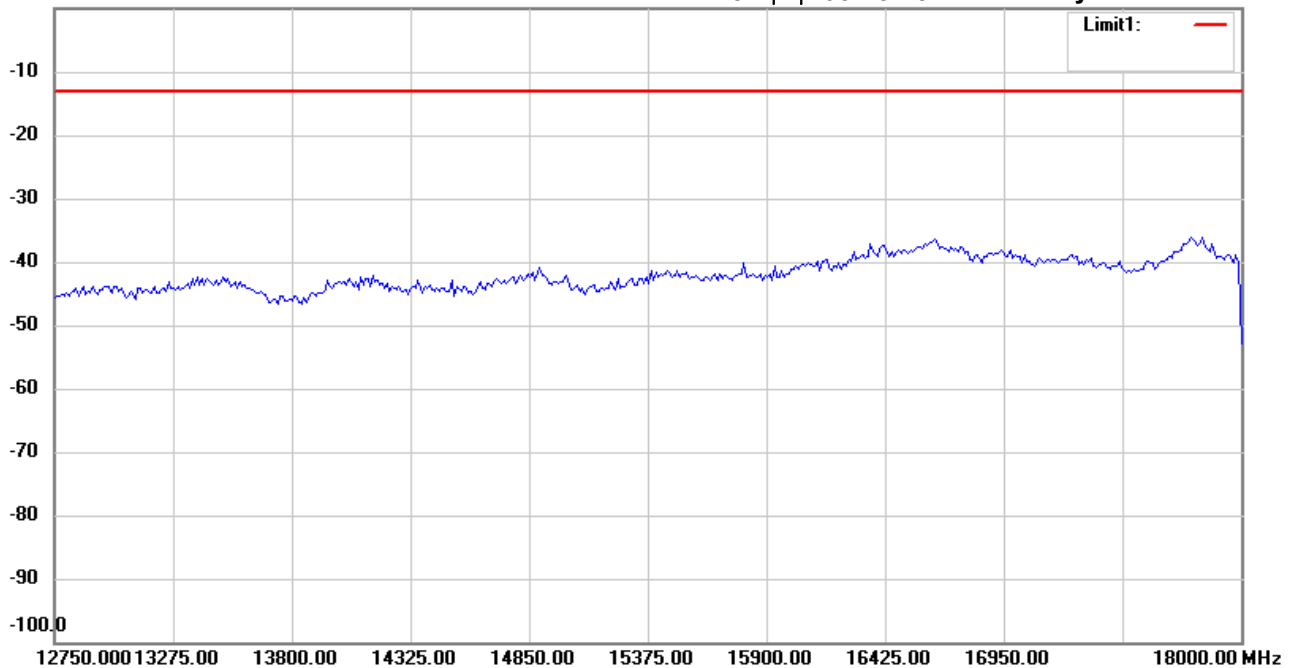
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:15:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

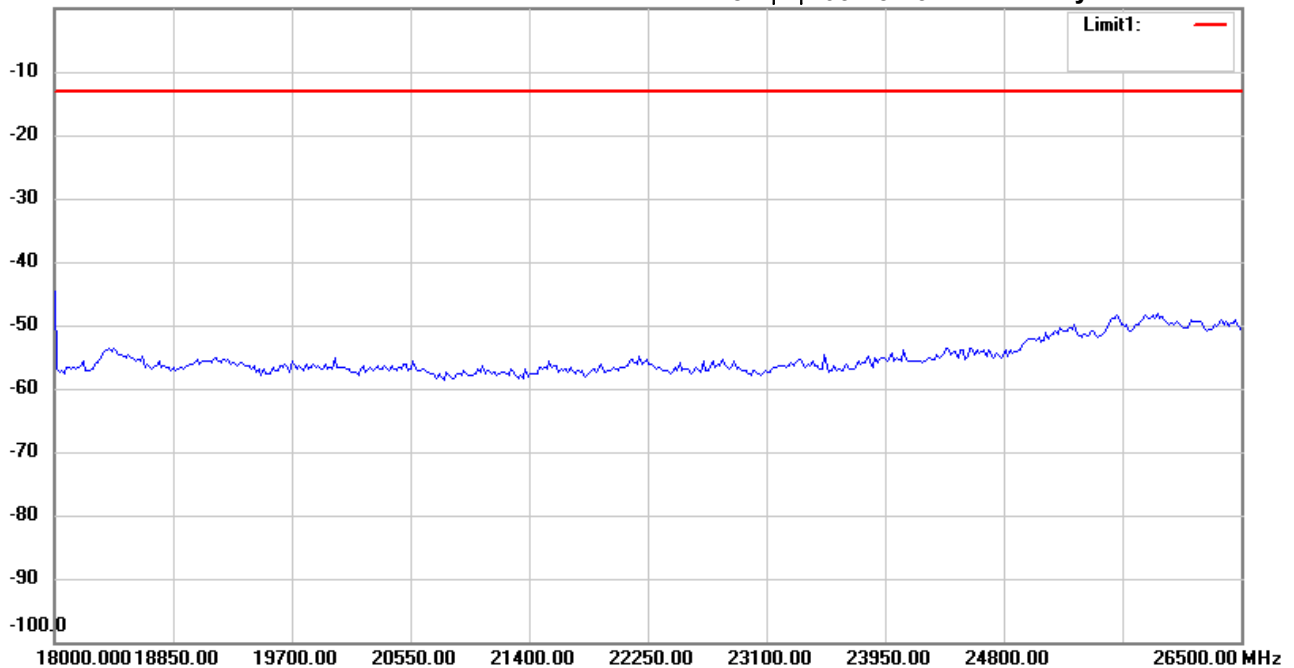
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:45:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

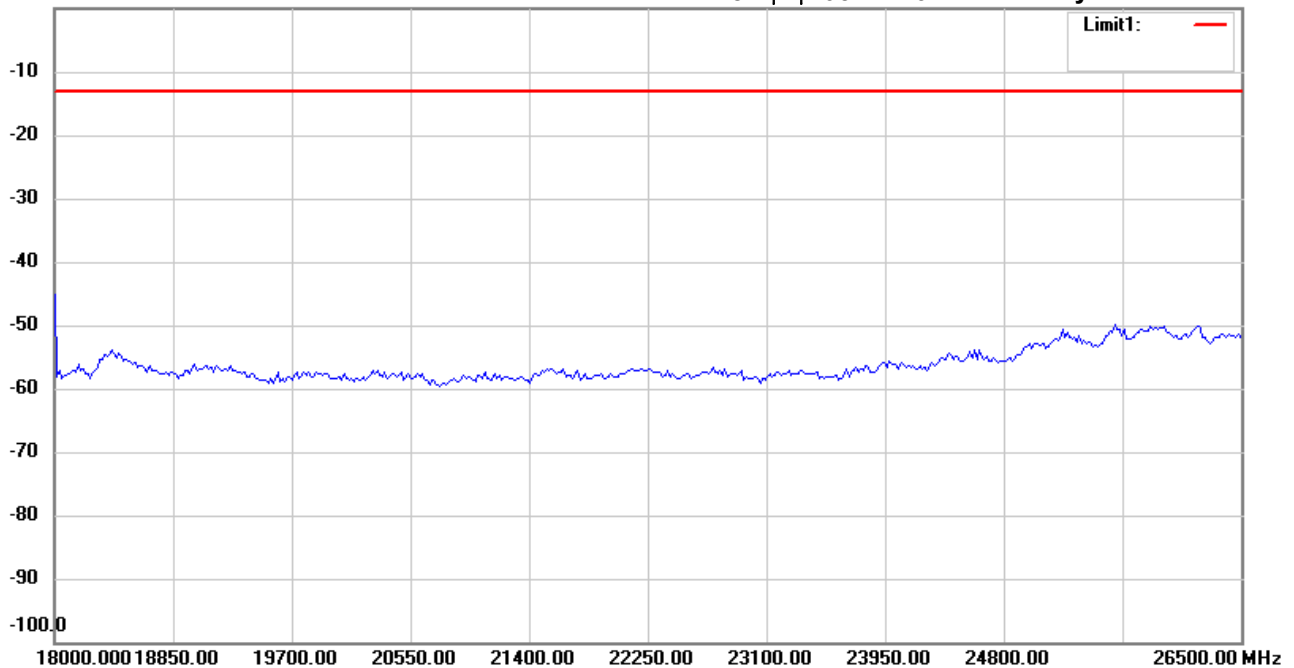
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:17:49

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20175

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

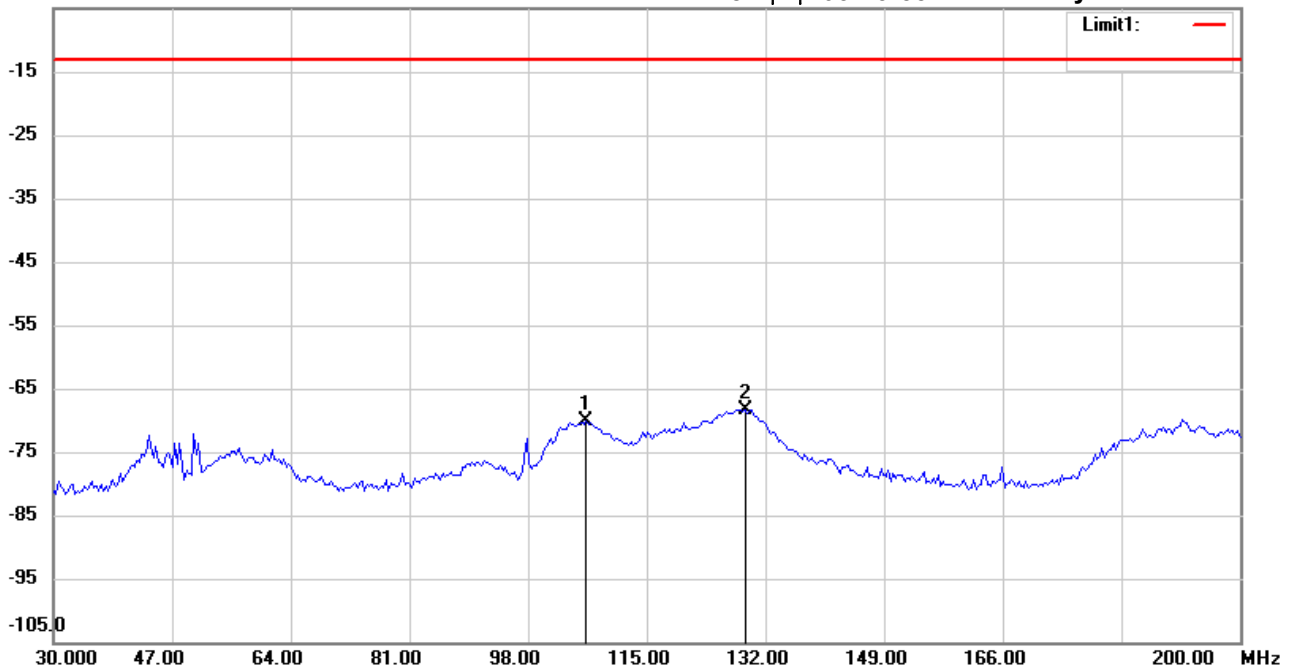
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:23:55

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	106.3126	-93.41	peak	23.24	-70.17	-13.00	150	90	-57.17	
*	129.1383	-90.57	peak	22.28	-68.29	-13.00	150	200	-55.29	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

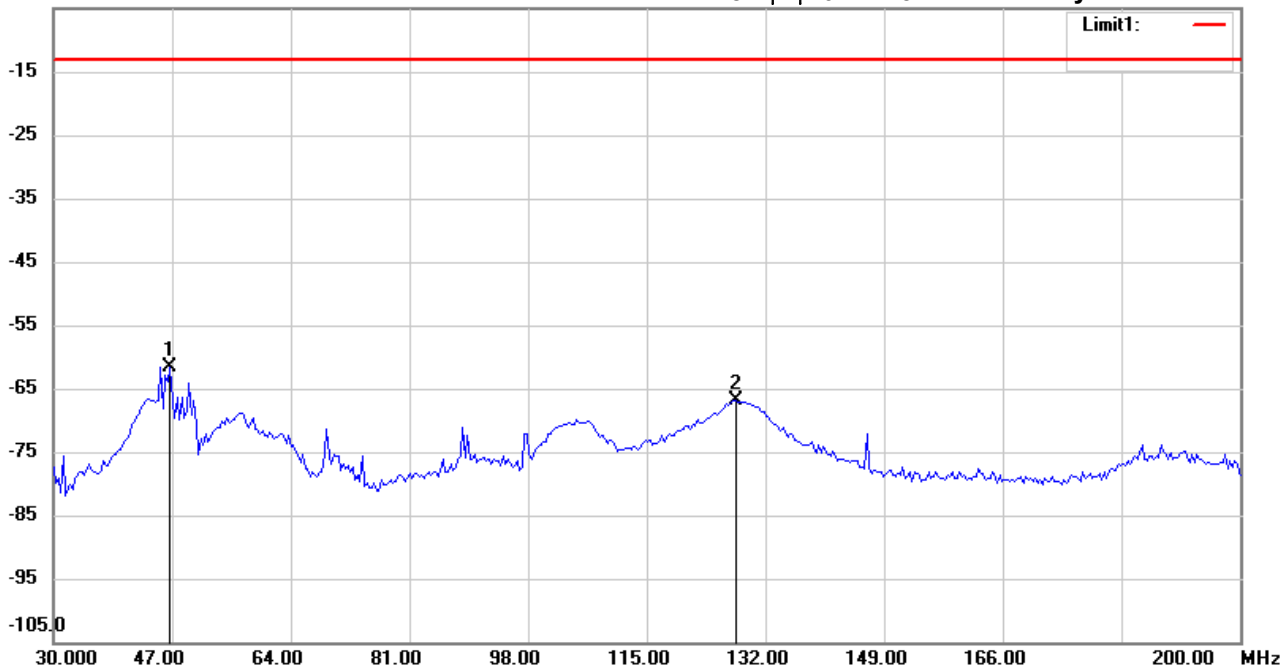
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:22:57

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	46.6934	-85.00	peak	23.43	-61.57	-13.00	150	160	-48.57	
	127.7756	-89.56	peak	22.63	-66.93	-13.00	150	0	-53.93	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

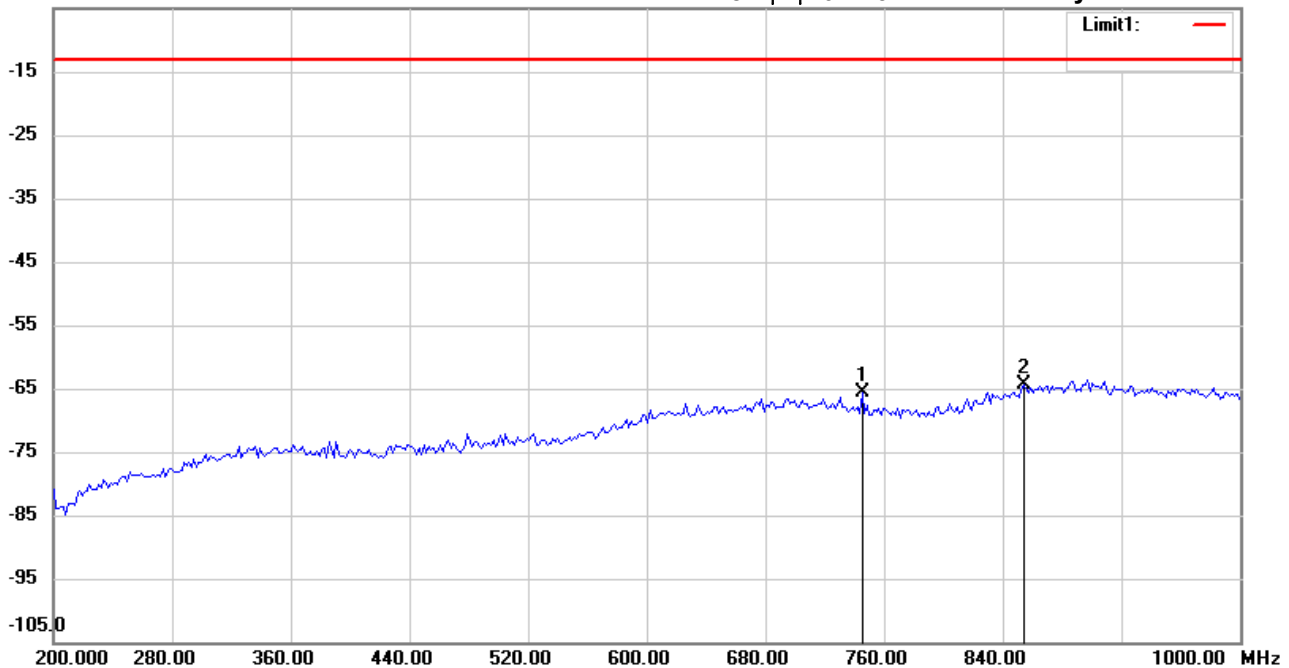
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:43:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	745.0902	-99.26	peak	33.72	-65.54	-13.00	150	40	-52.54	
*	854.1082	-100.66	peak	36.20	-64.46	-13.00	150	0	-51.46	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

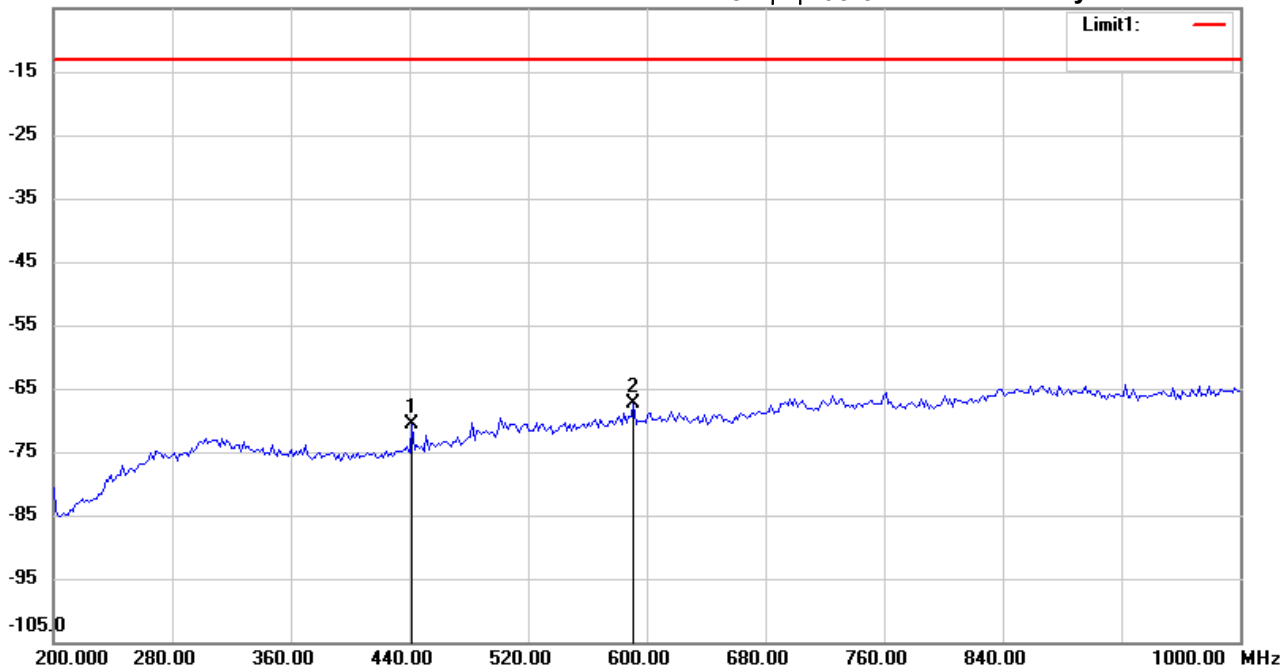
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:31:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	442.0842	-99.83	peak	29.10	-70.73	-13.00	150	90	-57.73	
*	591.1824	-99.52	peak	32.27	-67.25	-13.00	150	200	-54.25	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

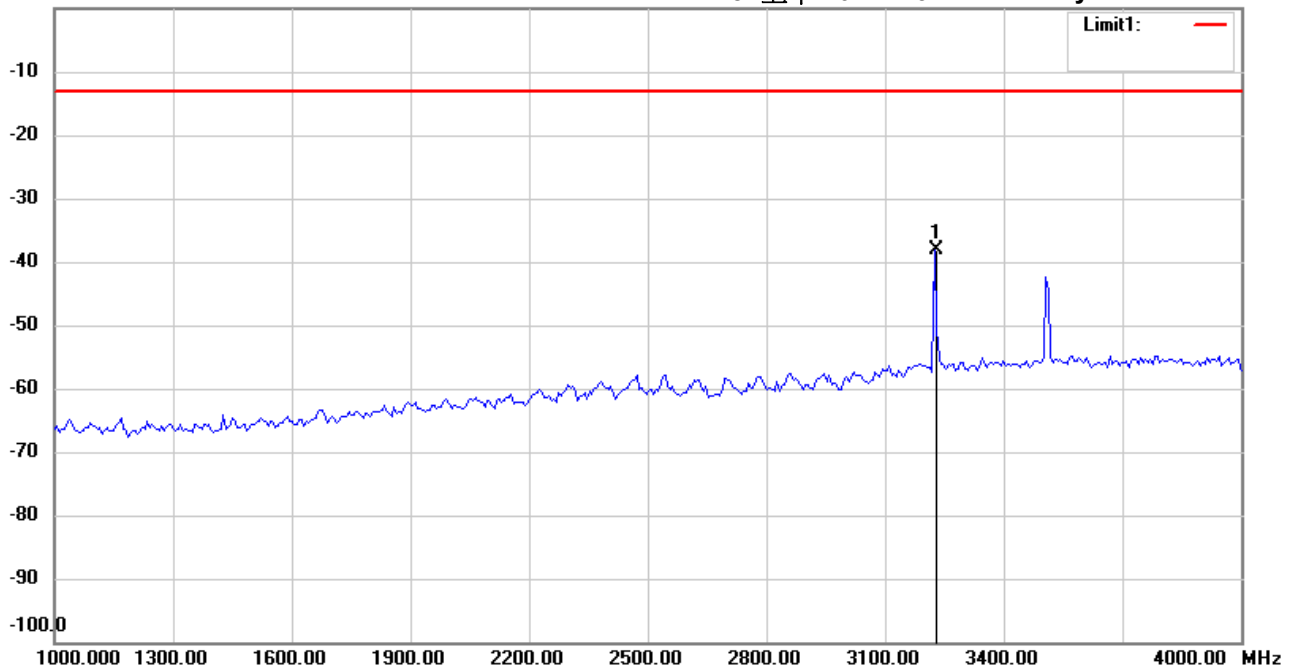
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:11:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3224.449	-44.14	peak	6.06	-38.08	-13.00	150	60	-25.08	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

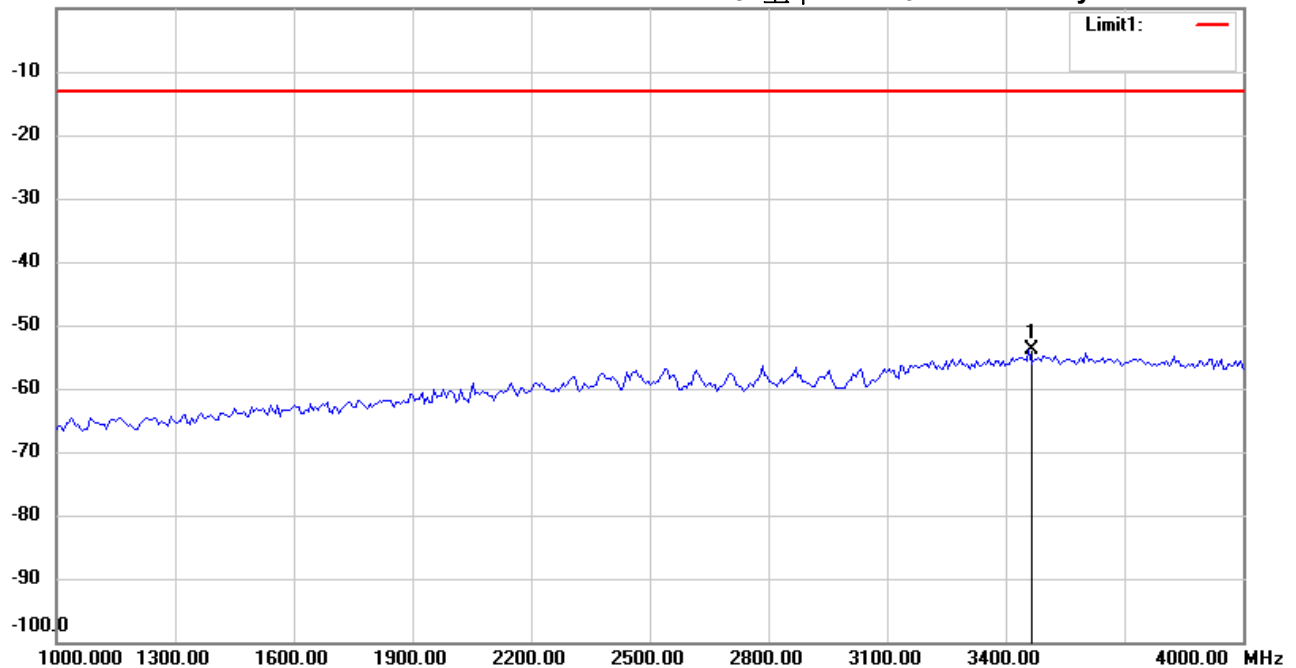
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:41:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3458.918	-61.37	peak	7.48	-53.89	-13.00	150	200	-40.89	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

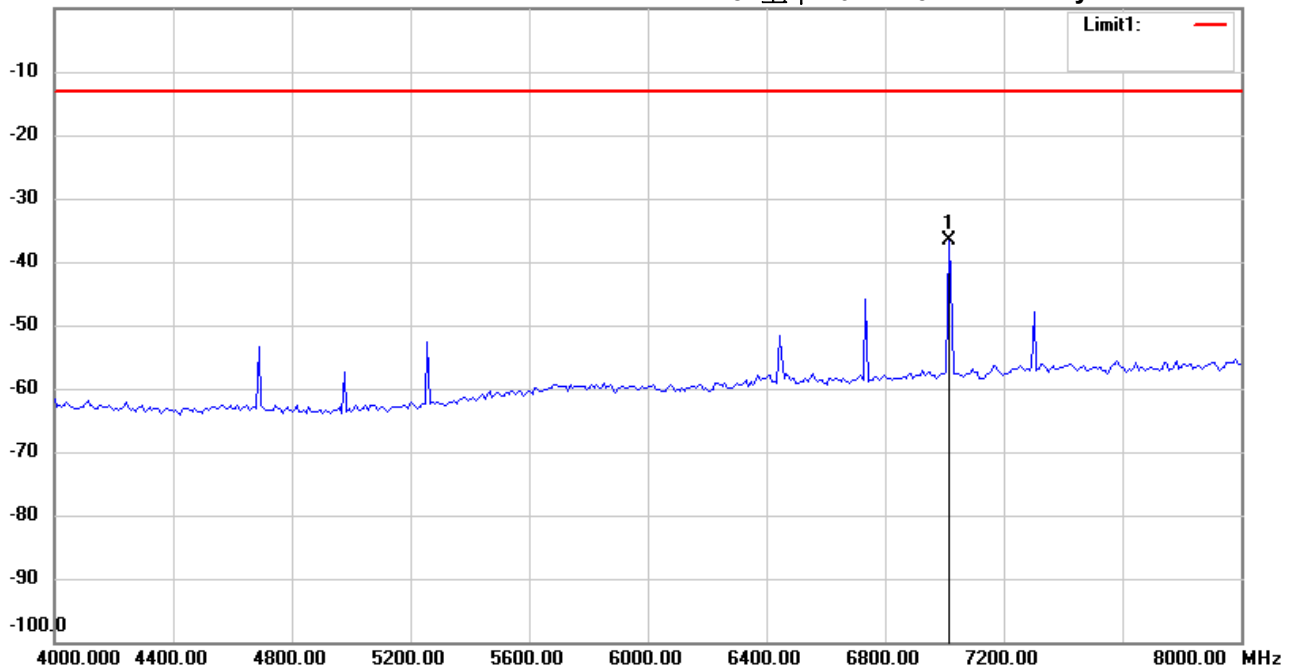
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:12:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7014.028	-46.06	peak	9.53	-36.53	-13.00	150	90	-23.53	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

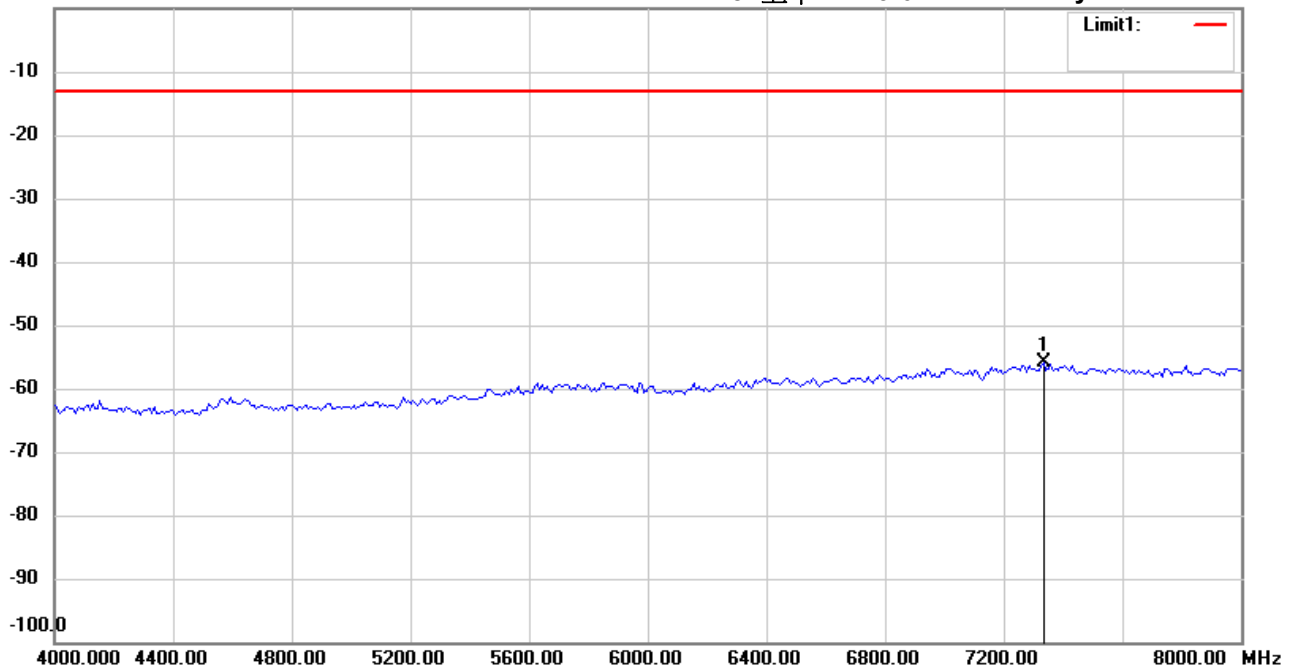
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:43:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7334.669	-64.88	peak	8.90	-55.98	-13.00	150	60	-42.98	

*: Maximum data x: Over limit !: over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

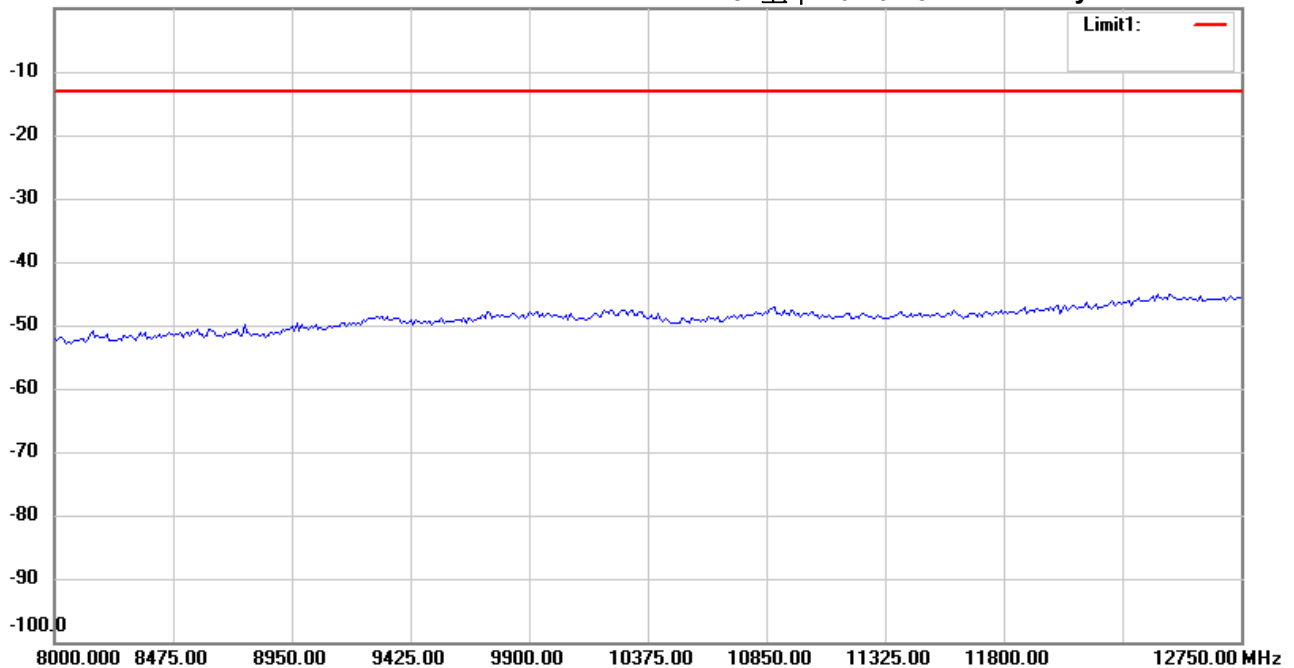
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:13:18

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

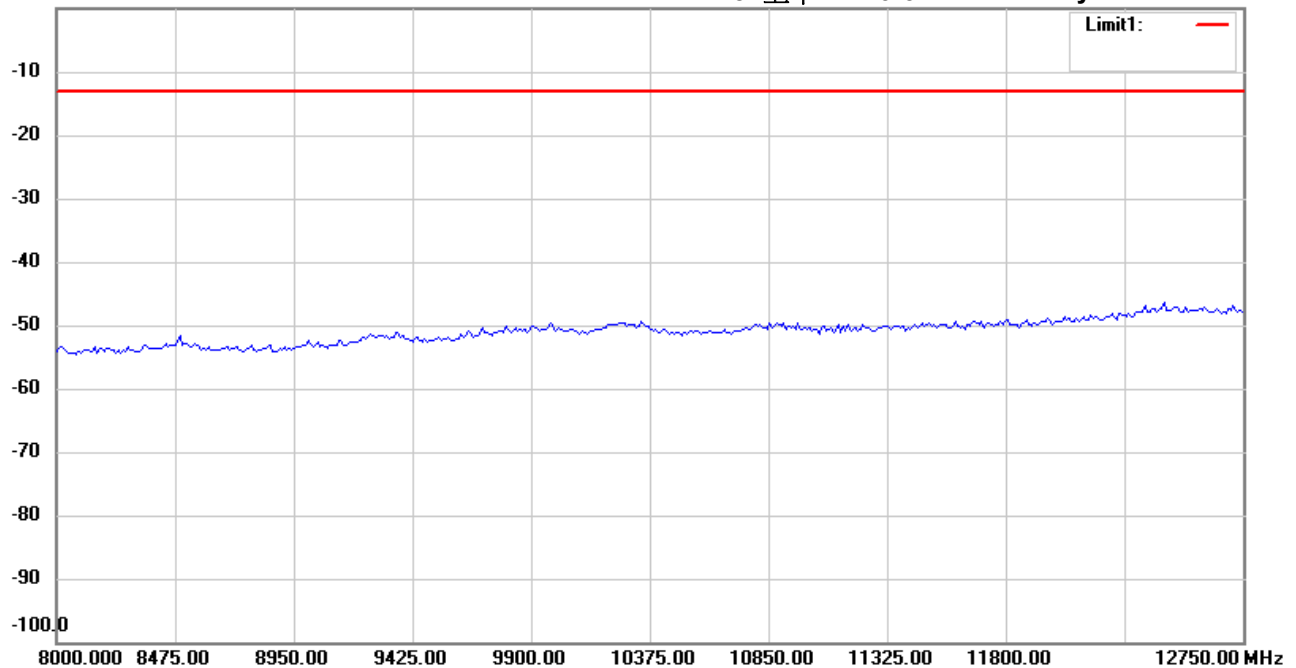
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:43:57

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

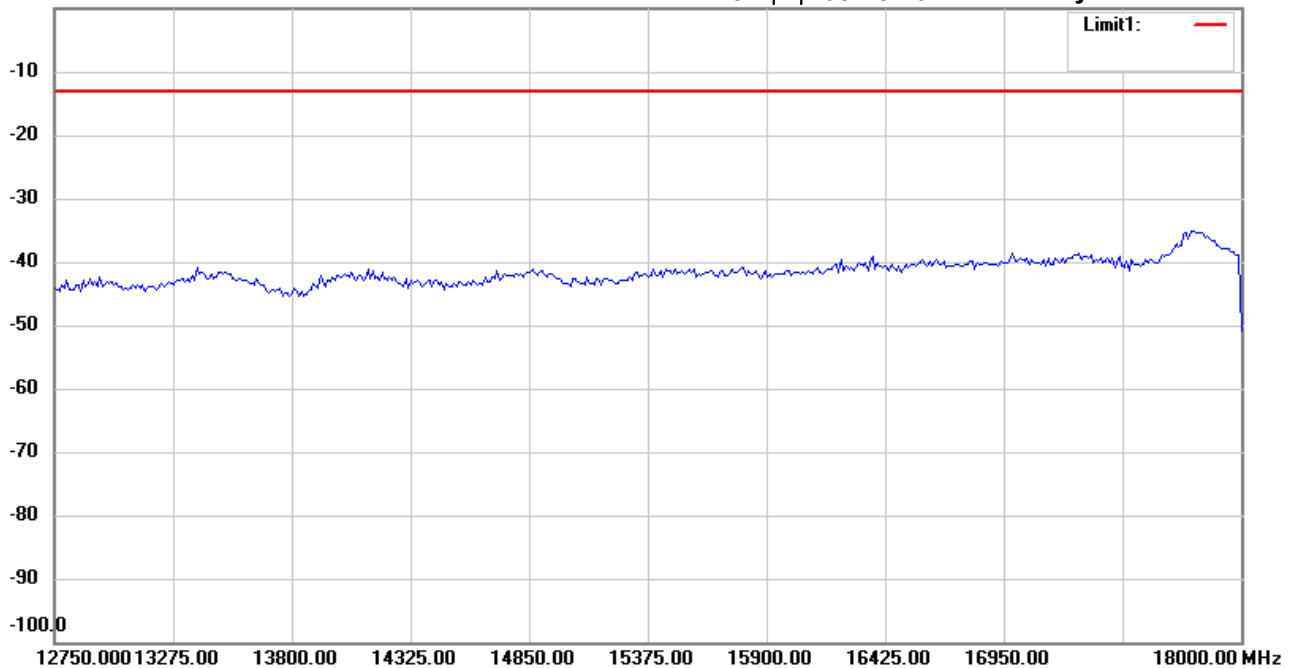
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:48:49

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

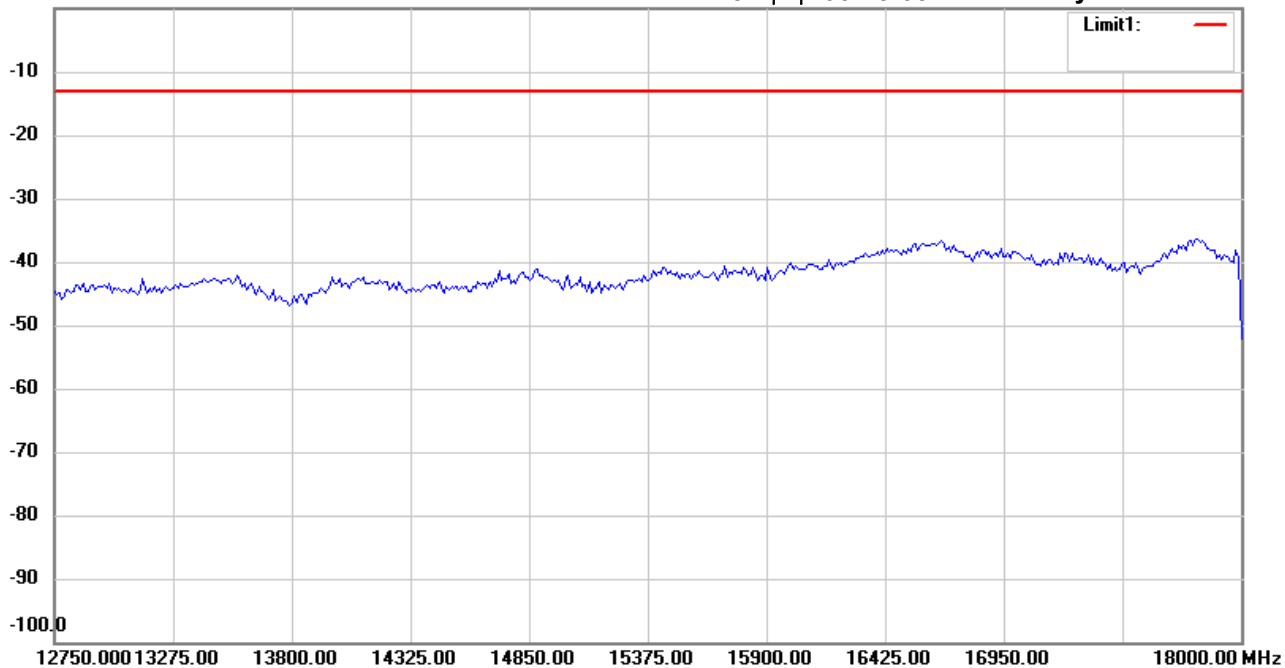
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:15:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

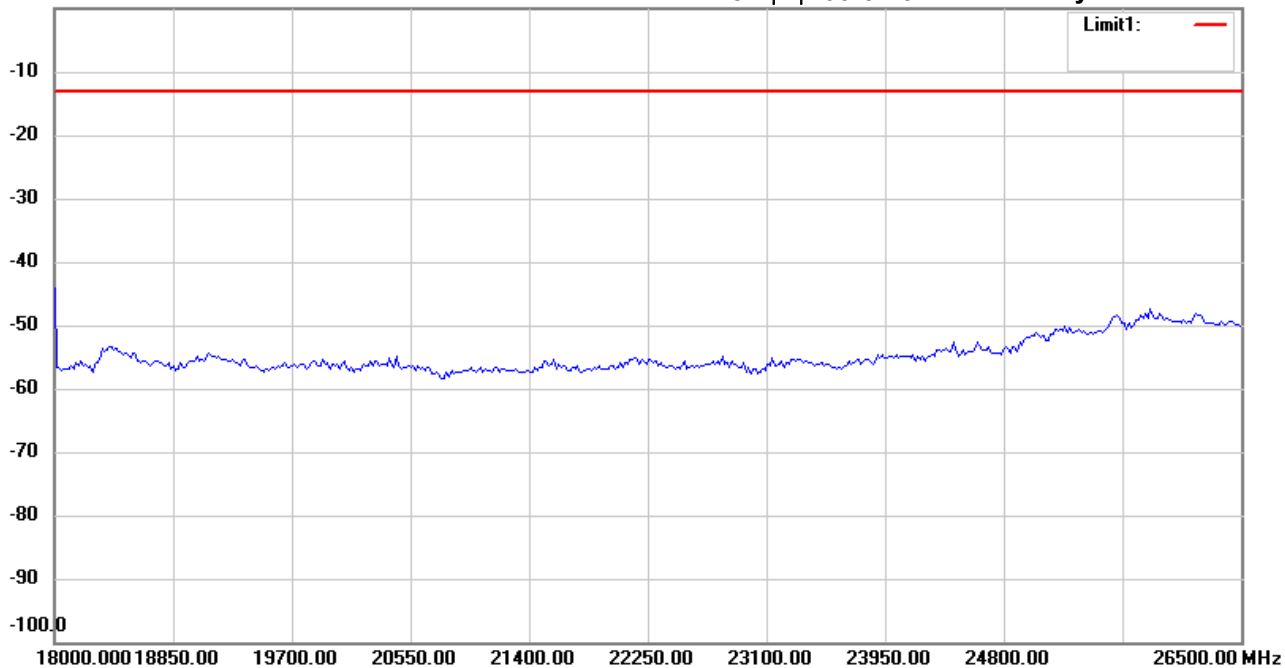
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:51:57

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

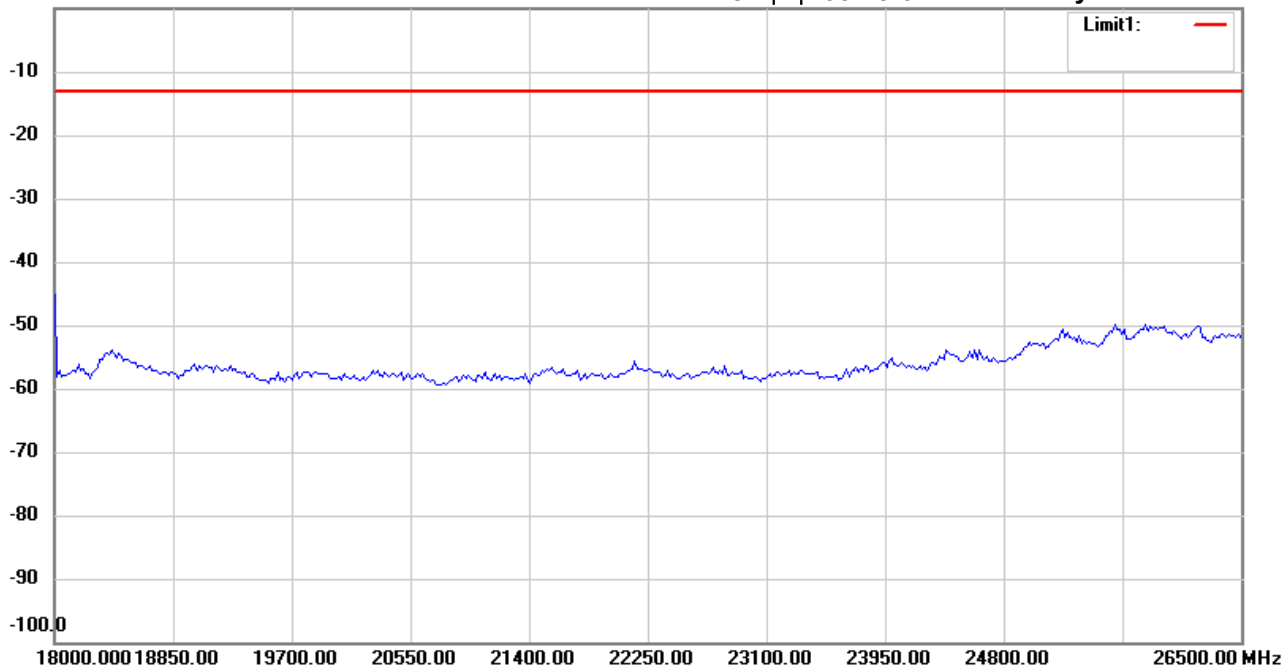
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:18:01

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 1.4M CH20393

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

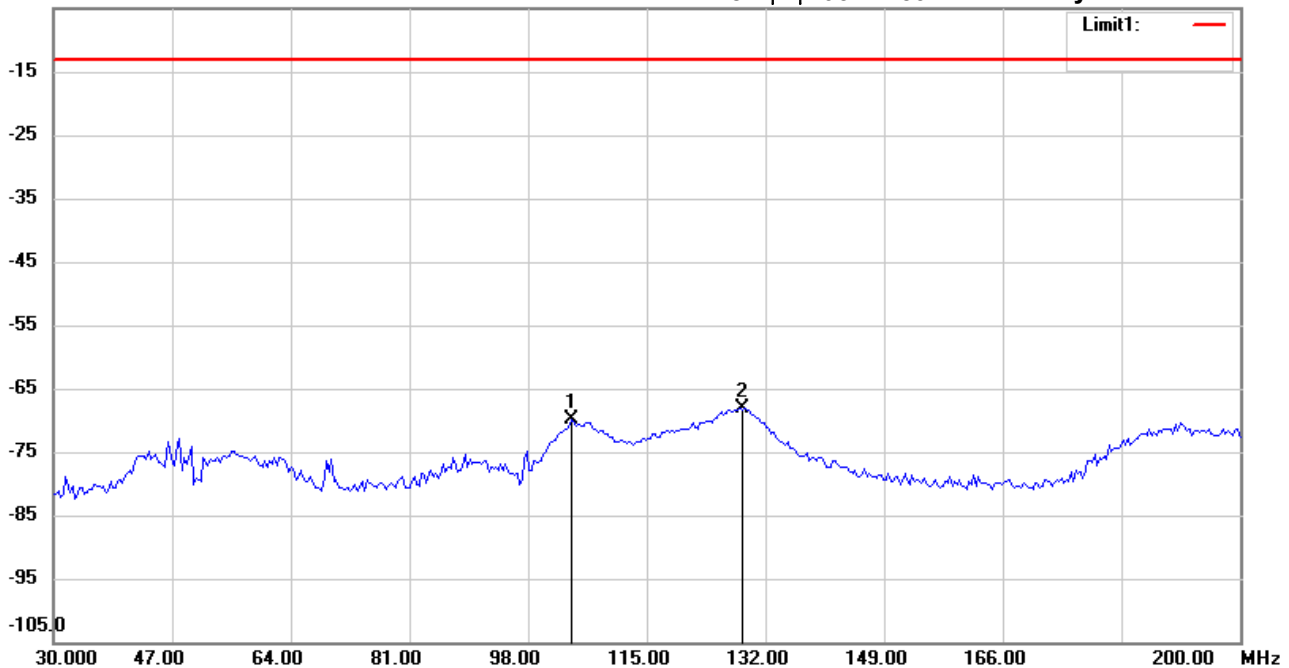
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:24:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	104.2685	-93.19	peak	23.38	-69.81	-13.00	150	90	-56.81	
*	128.4570	-90.35	peak	22.29	-68.06	-13.00	150	20	-55.06	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:24:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.6713	-85.61	peak	23.42	-62.19	-13.00	150	200	-49.19	
	127.7756	-88.97	peak	22.63	-66.34	-13.00	150	60	-53.34	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

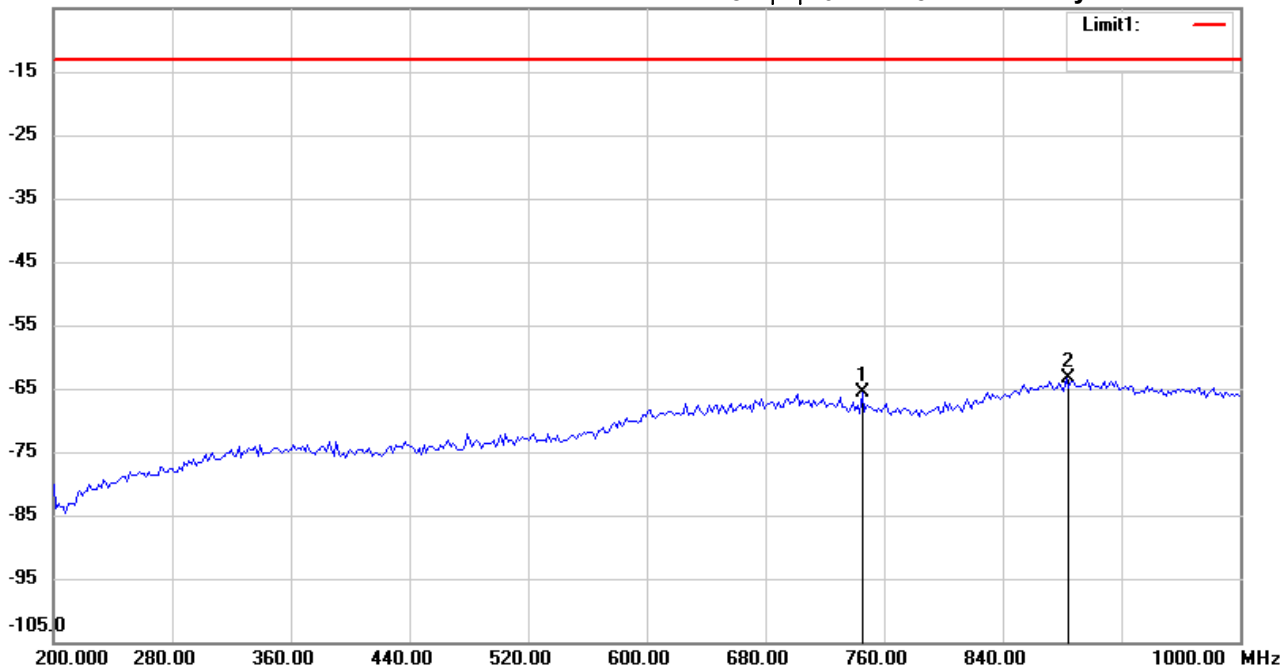
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:44:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	745.0902	-99.26	peak	33.72	-65.54	-13.00	150	100	-52.54	
*	882.9660	-100.62	peak	37.15	-63.47	-13.00	150	90	-50.47	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

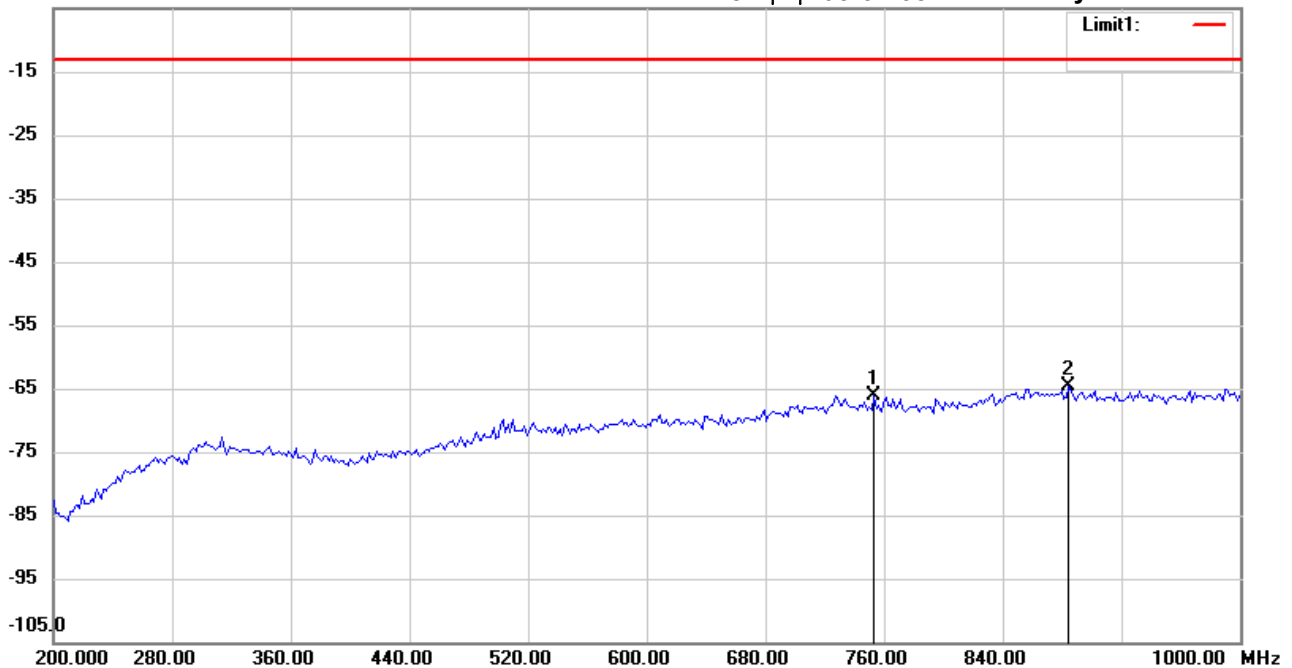
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:32:38

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	753.1062	-100.47	peak	34.33	-66.14	-13.00	150	60	-53.14	
*	884.5691	-100.70	peak	36.13	-64.57	-13.00	150	210	-51.57	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

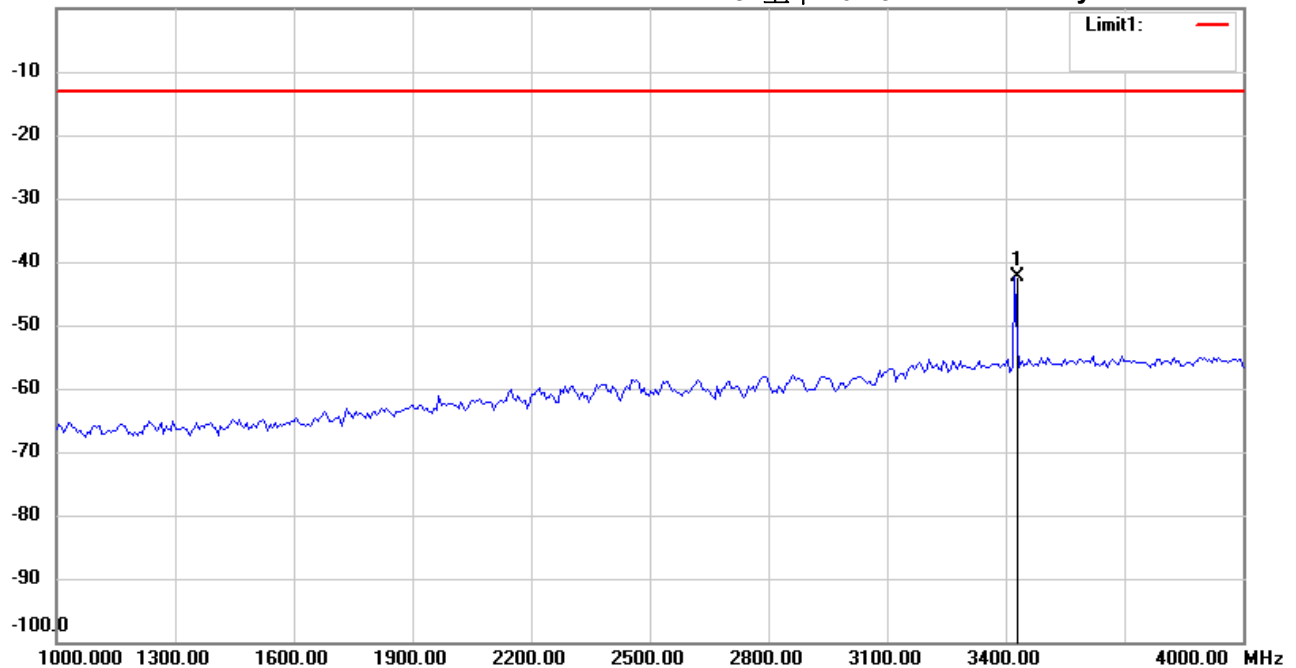
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:18:17

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3422.846	-49.29	peak	6.95	-42.34	-13.00	150	90	-29.34	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

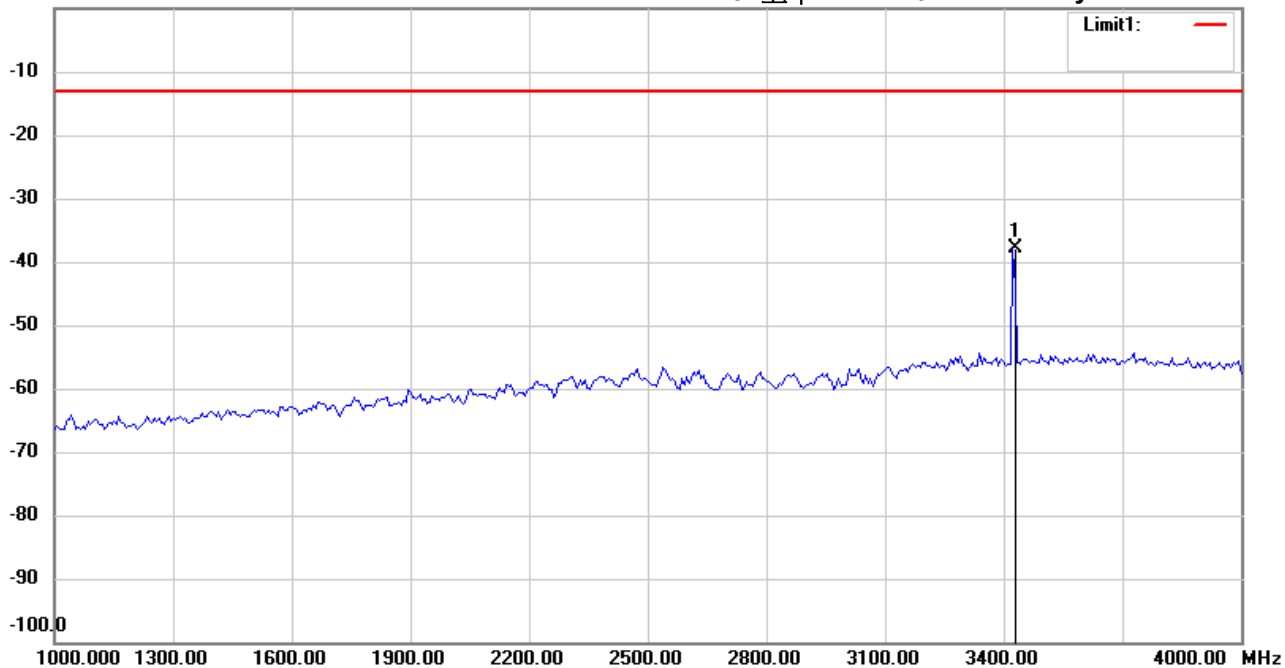
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:12:49

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3422.846	-45.06	peak	7.30	-37.76	-13.00	150	30	-24.76	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

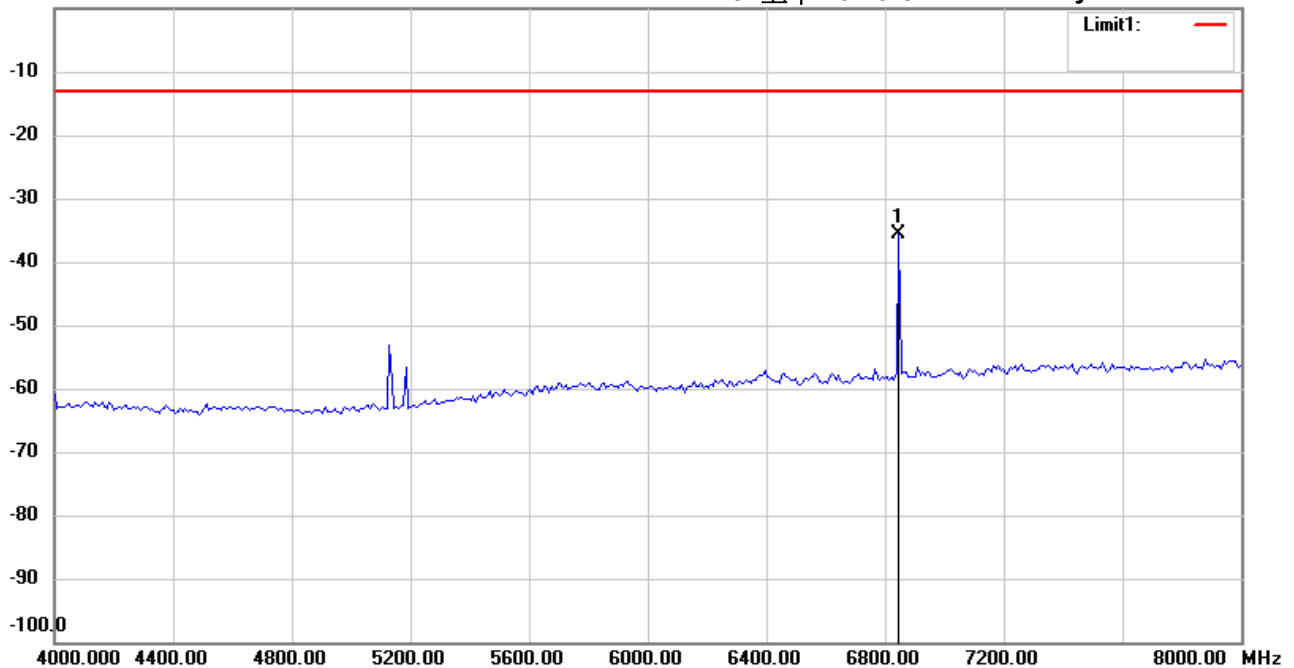
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:19:57

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6845.691	-45.15	peak	9.58	-35.57	-13.00	150	130	-22.57	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

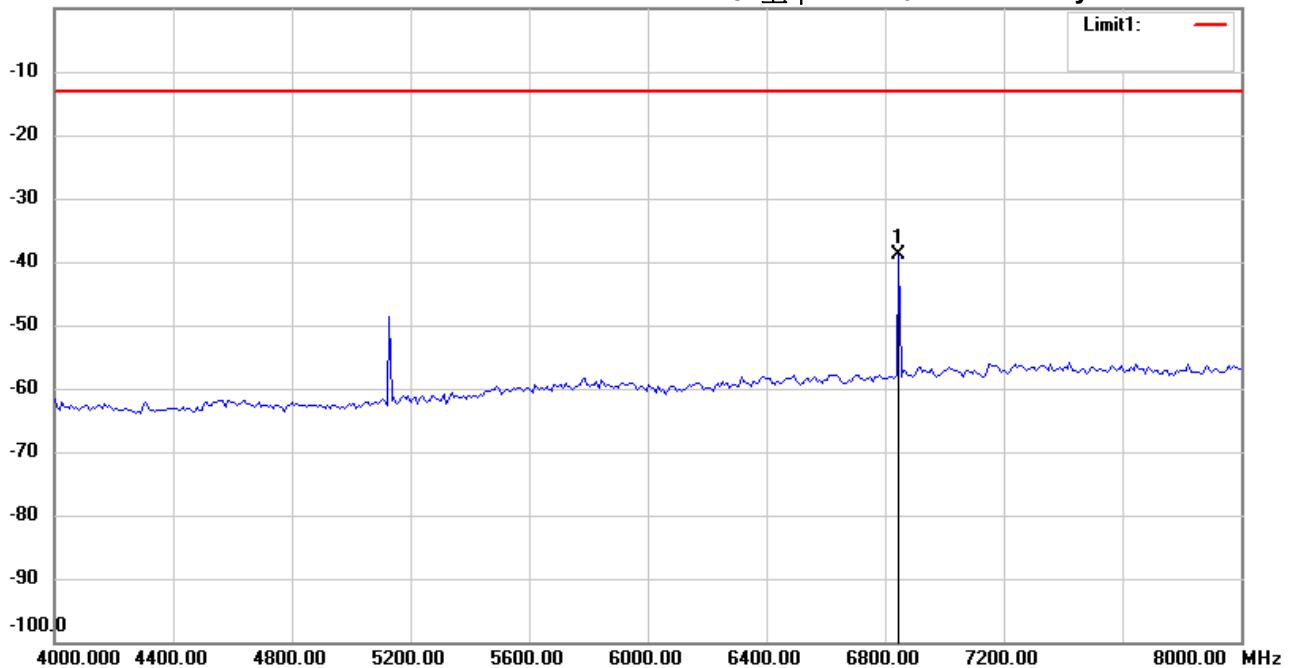
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:14:07

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6845.691	-48.20	peak	9.33	-38.87	-13.00	150	80	-25.87	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

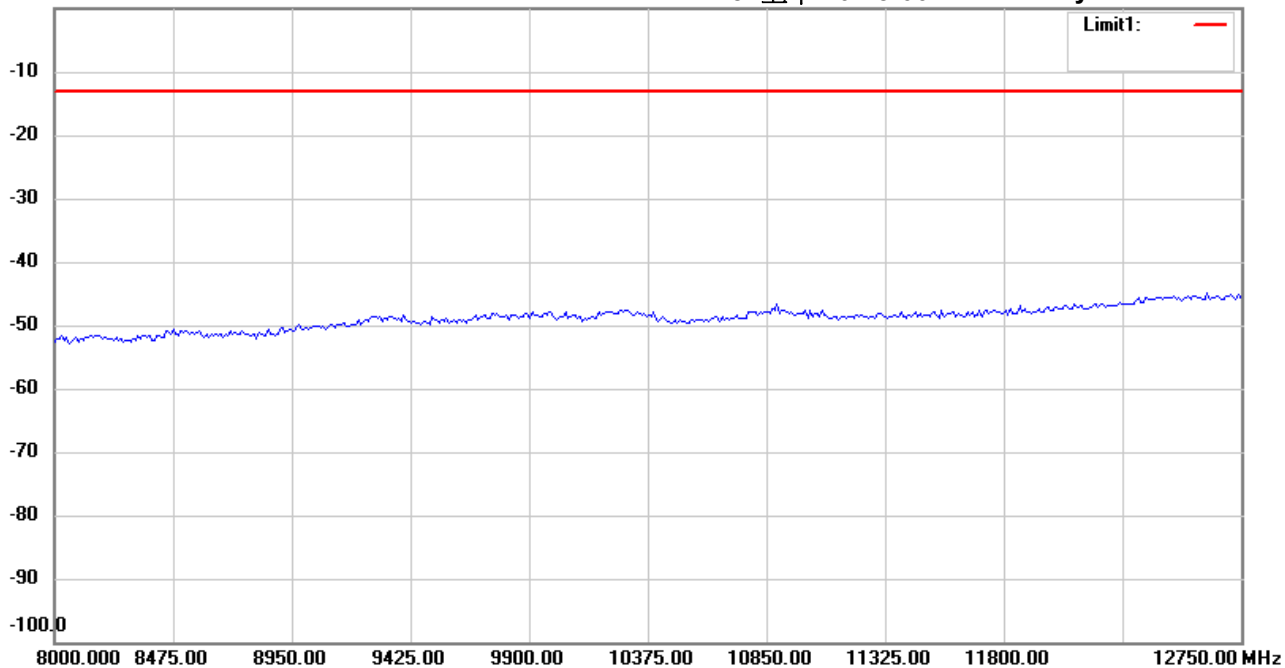
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:28:06

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

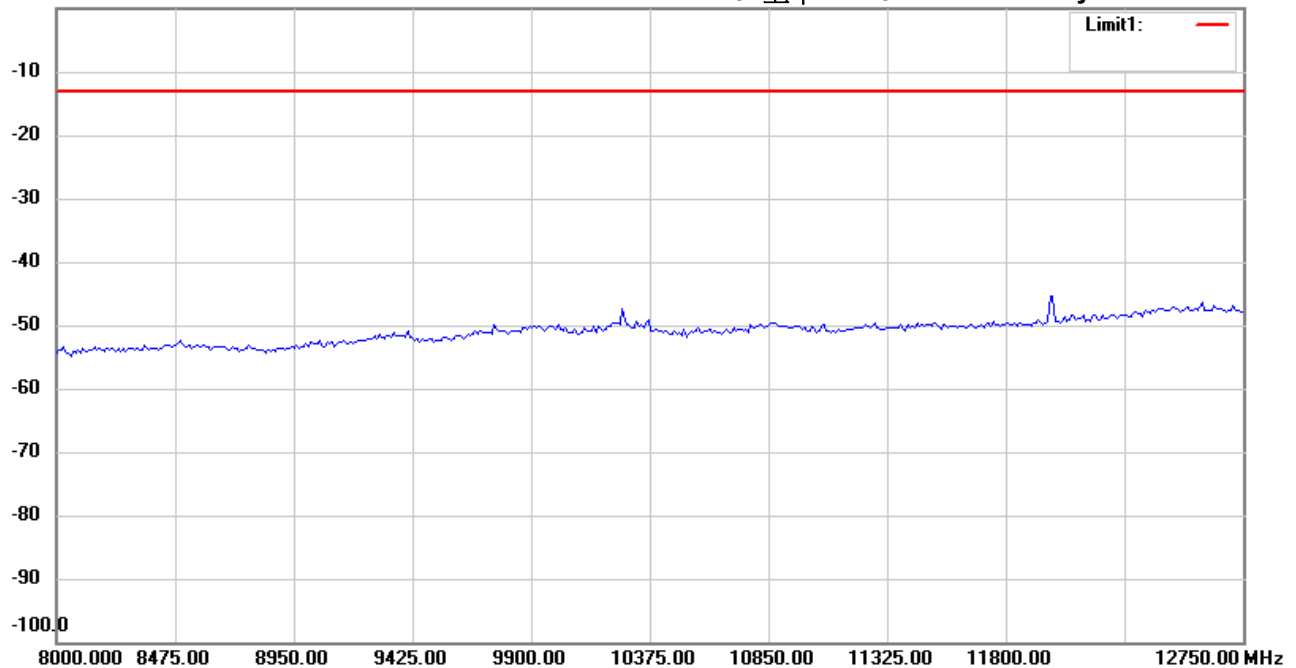
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:15:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

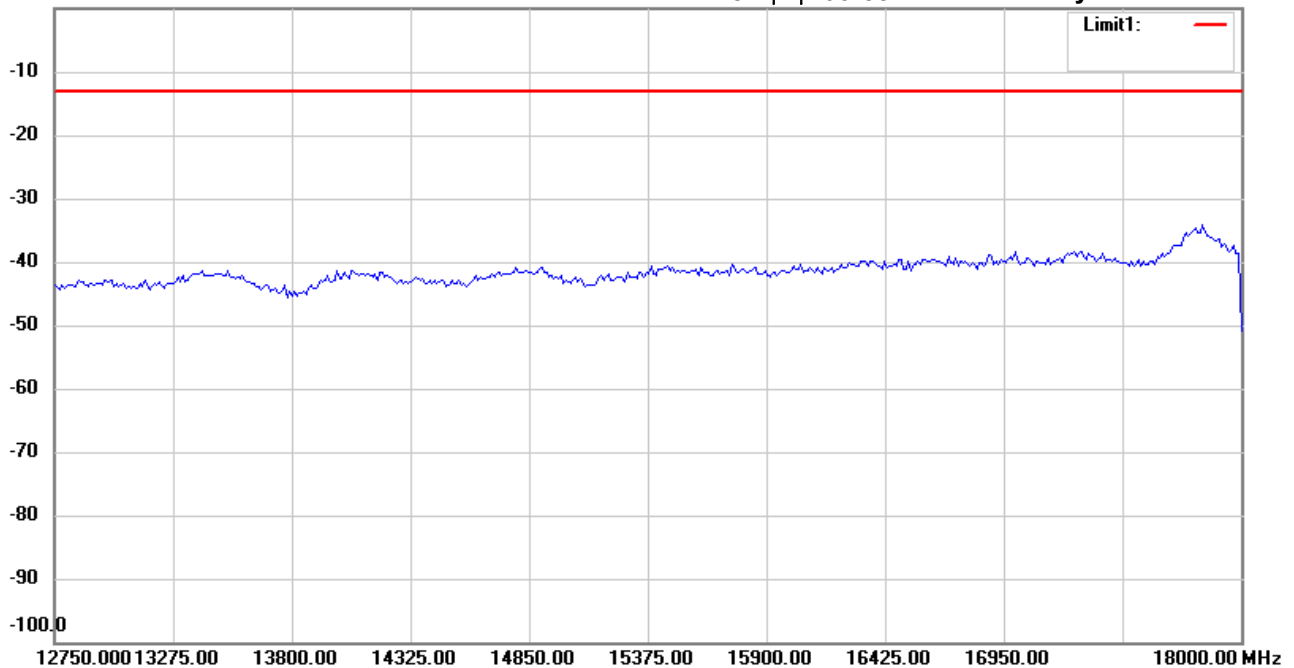
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:58:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

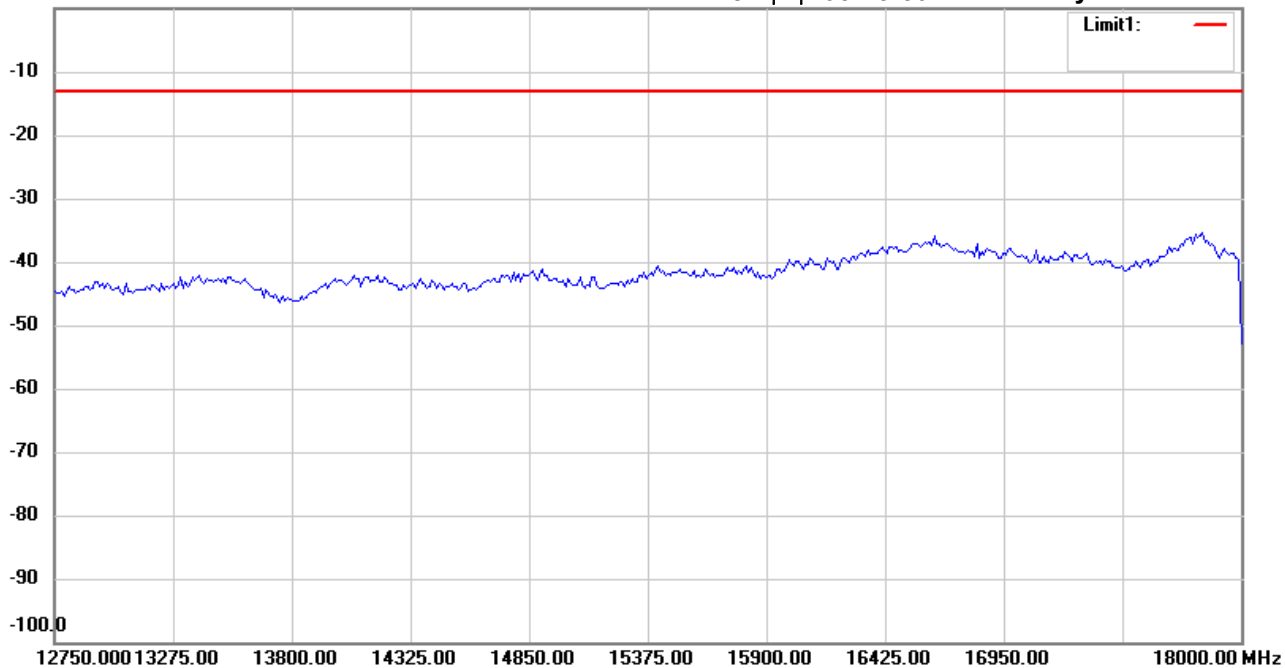
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:15:50

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

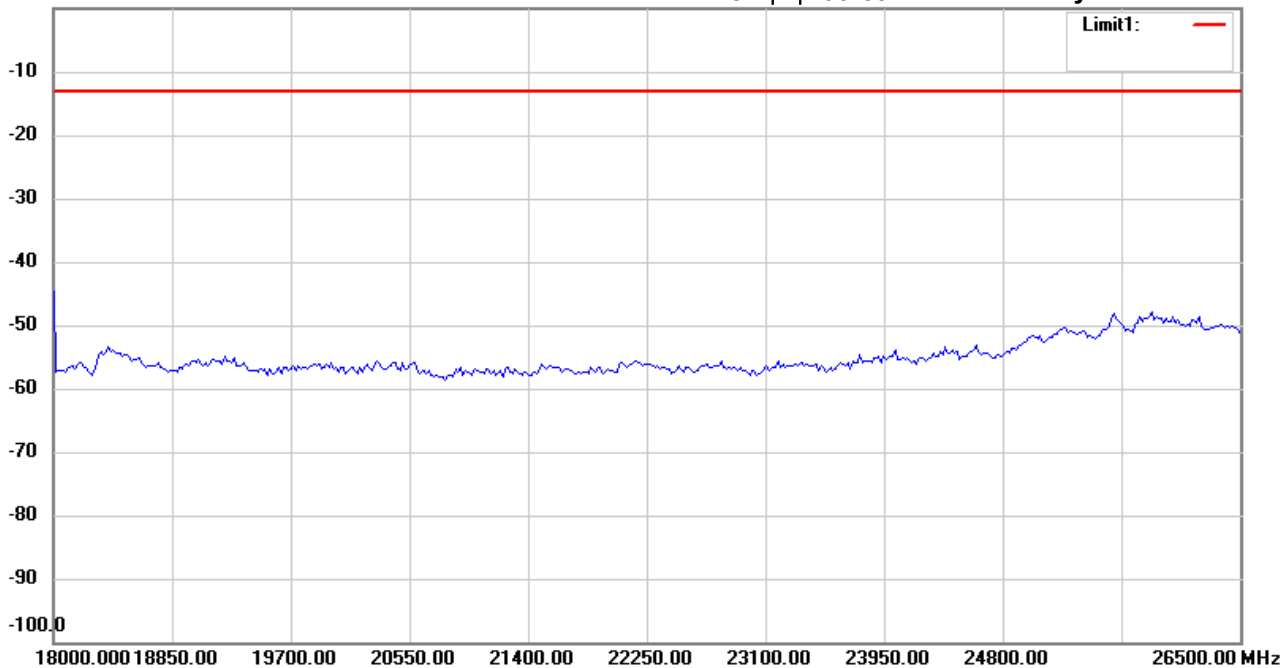
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 03:59:14

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

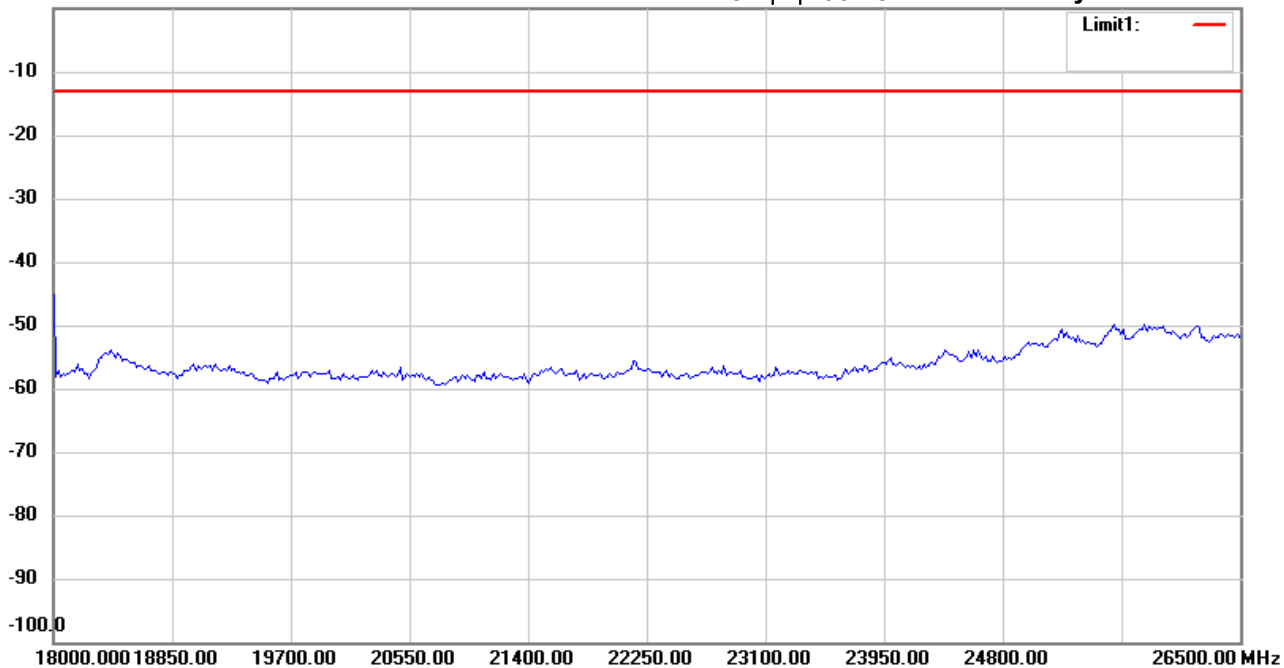
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:18:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20050

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:25:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	104.9500	-93.29	peak	23.33	-69.96	-13.00	150	190	-56.96	
*	128.1162	-90.50	peak	22.29	-68.21	-13.00	150	20	-55.21	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:29:20

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.6713	-86.01	peak	23.42	-62.59	-13.00	150	20	-49.59	
	128.7976	-89.44	peak	22.62	-66.82	-13.00	150	140	-53.82	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

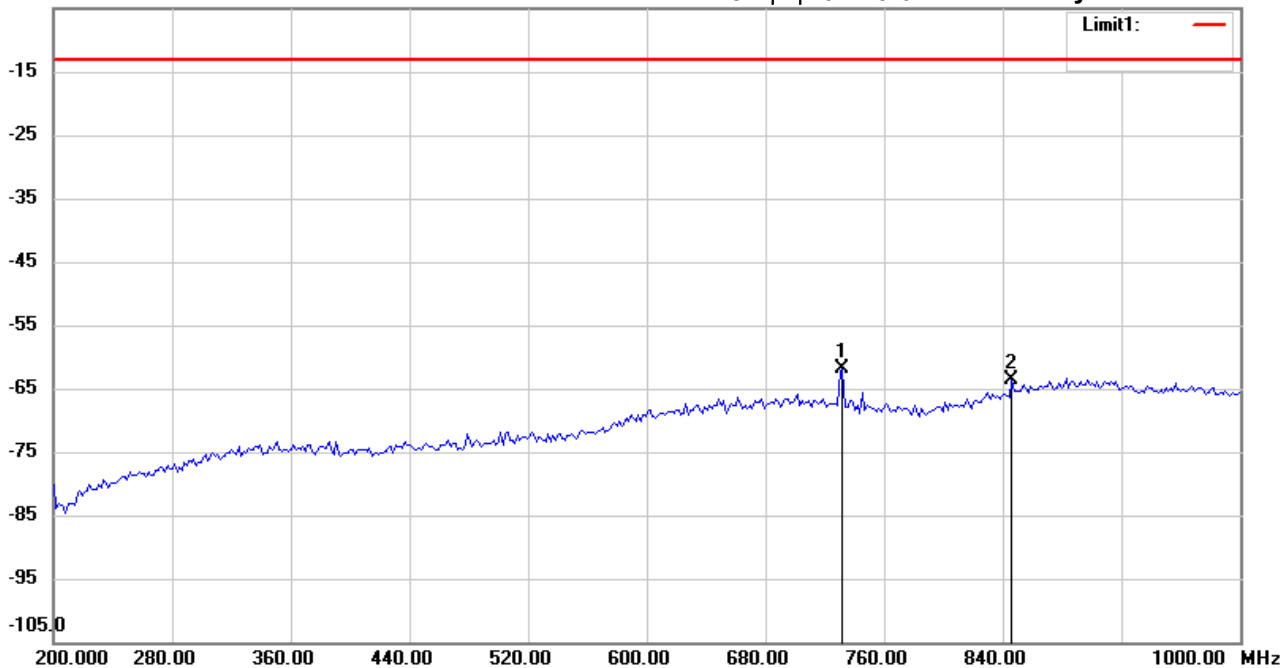
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:45:02

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	732.2645	-96.14	peak	34.15	-61.99	-13.00	150	140	-48.99	
	846.0922	-99.62	peak	35.88	-63.74	-13.00	150	200	-50.74	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

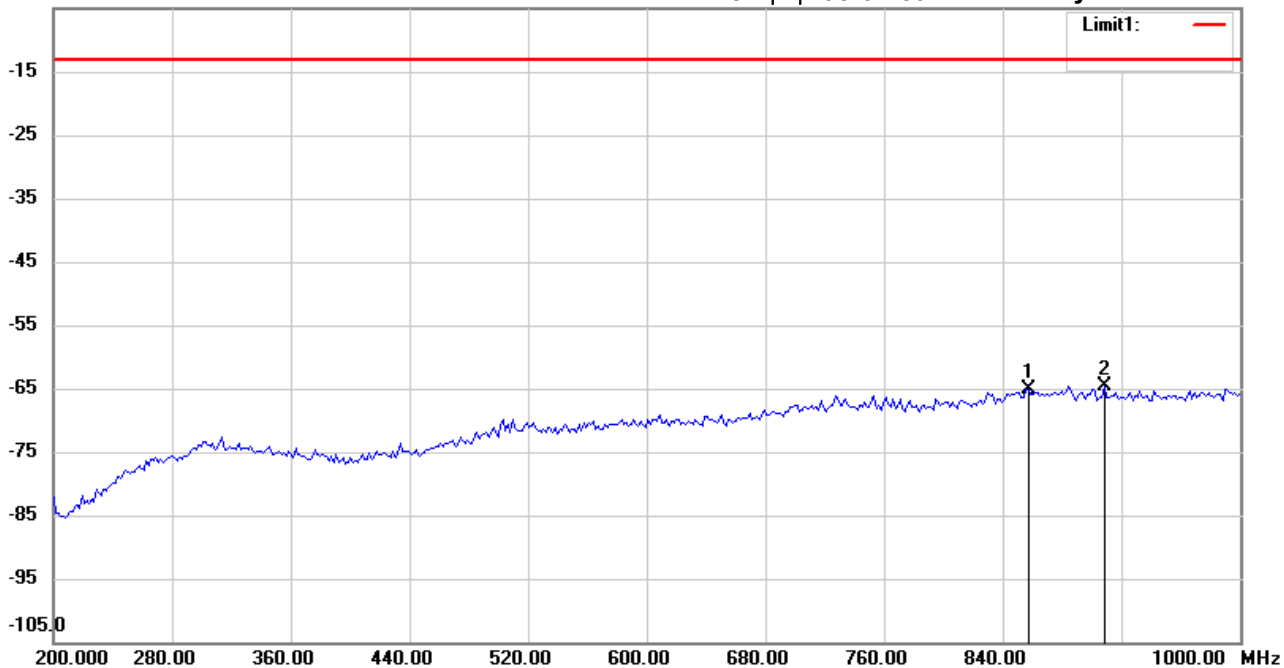
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:32:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	857.3146	-101.13	peak	36.00	-65.13	-13.00	150	100	-52.13	
*	908.6172	-100.82	peak	36.13	-64.69	-13.00	150	90	-51.69	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

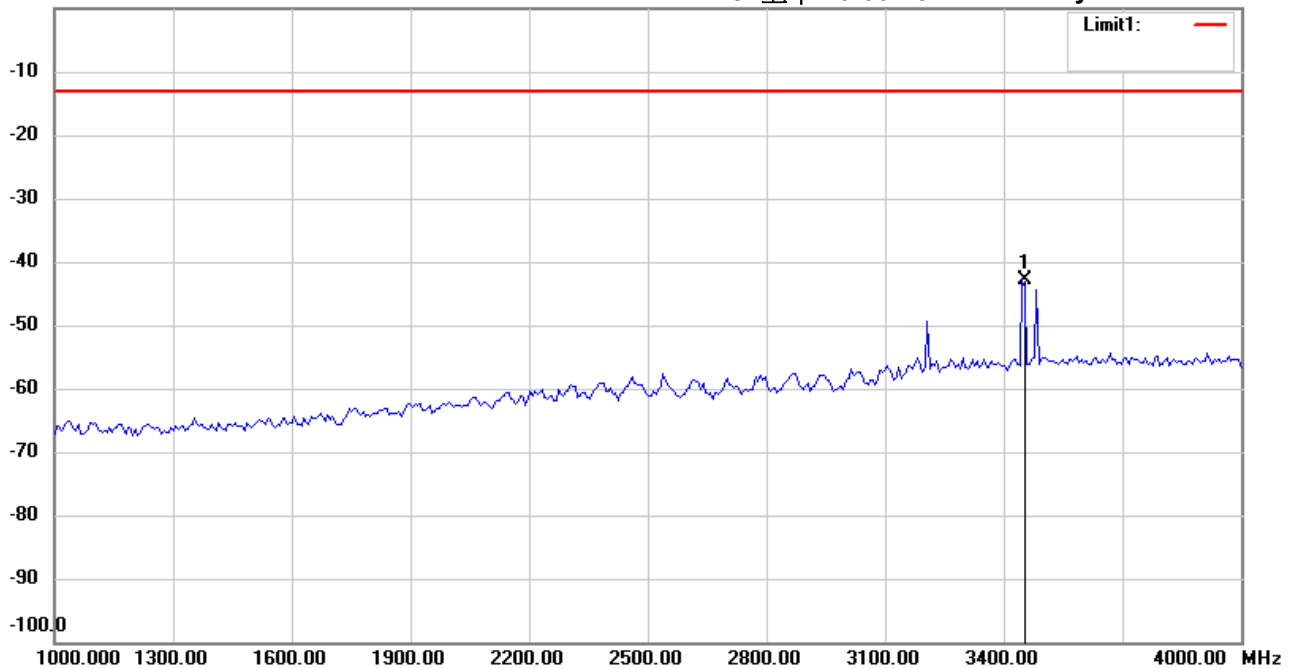
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:30:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3446.894	-49.82	peak	7.05	-42.77	-13.00	150	130	-29.77	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

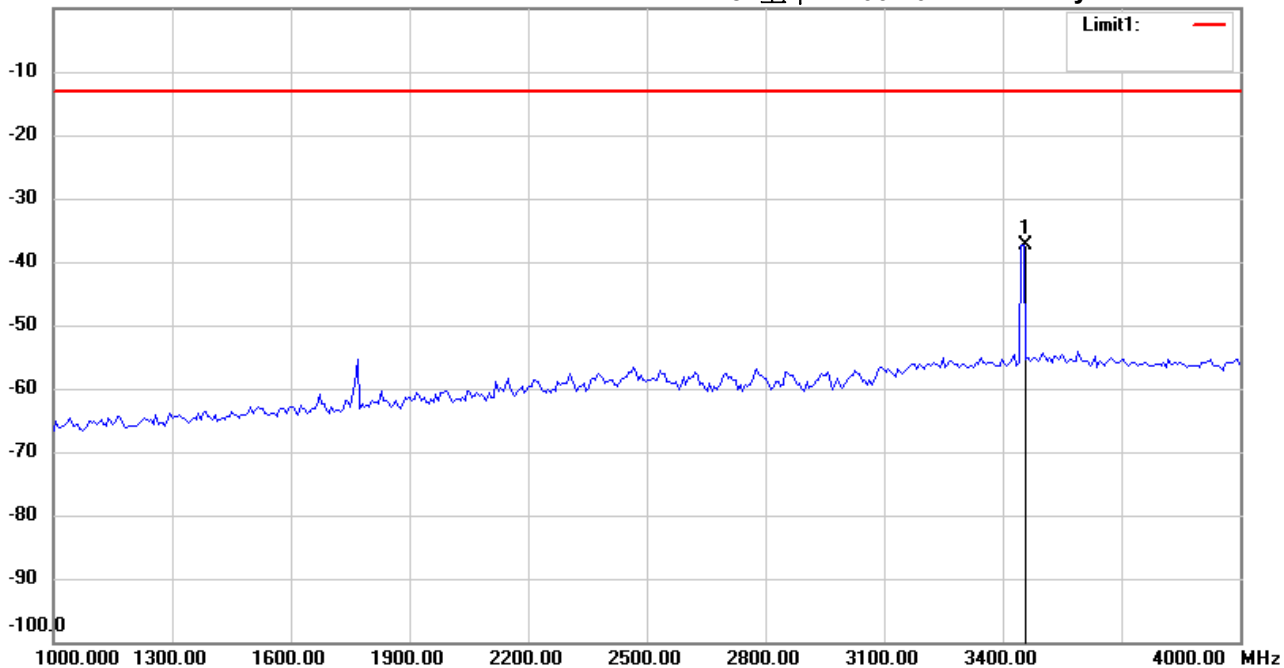
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:06:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3452.906	-44.85	peak	7.45	-37.40	-13.00	150	60	-24.40	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

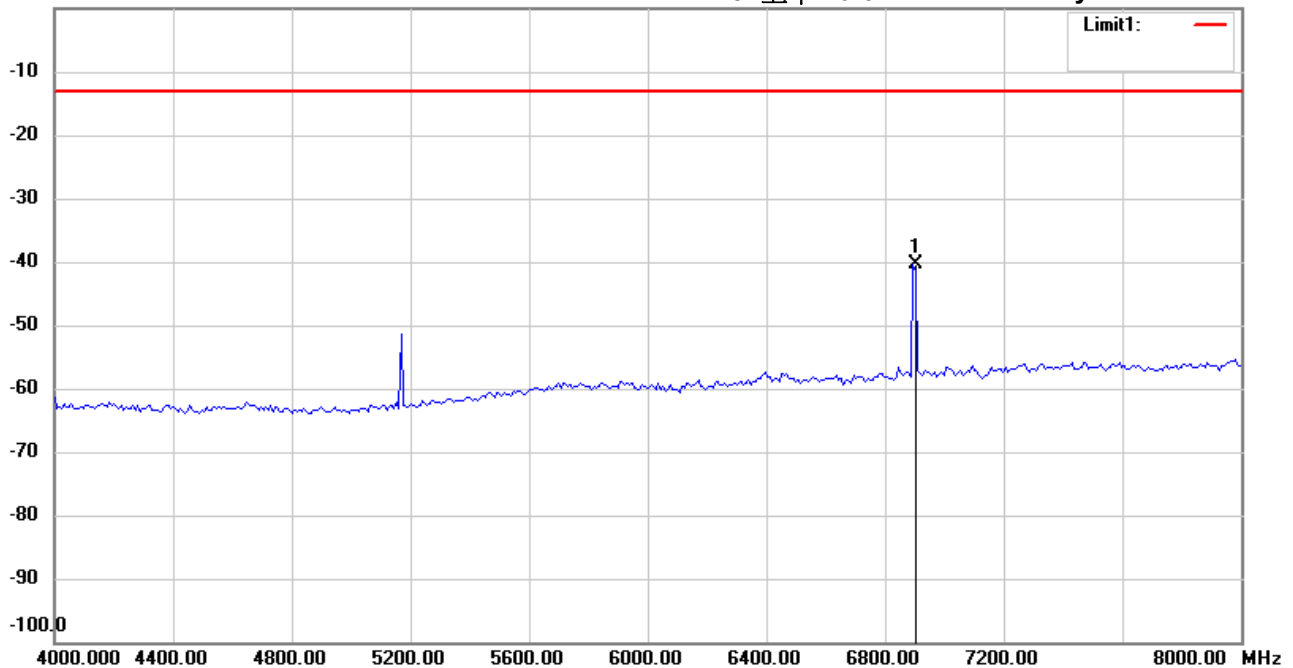
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:31:27

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6893.788	-50.05	peak	9.57	-40.48	-13.00	150	80	-27.48	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

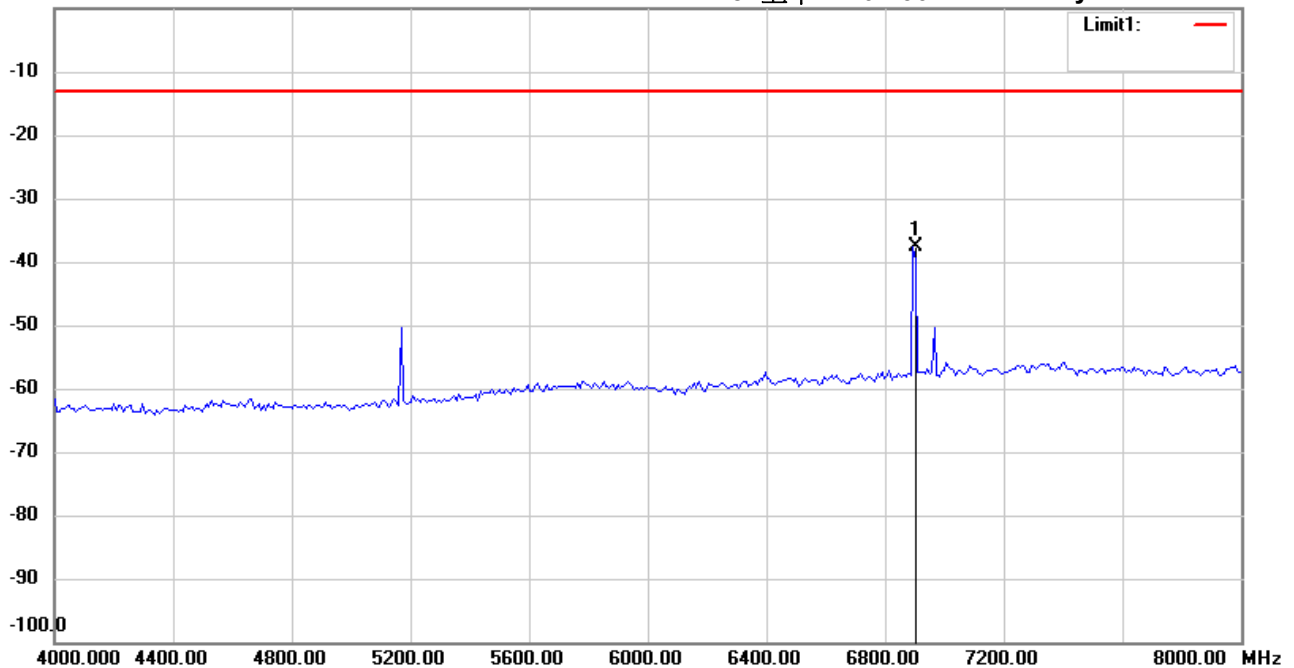
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:07:36

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6893.788	-47.06	peak	9.35	-37.71	-13.00	150	200	-24.71	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

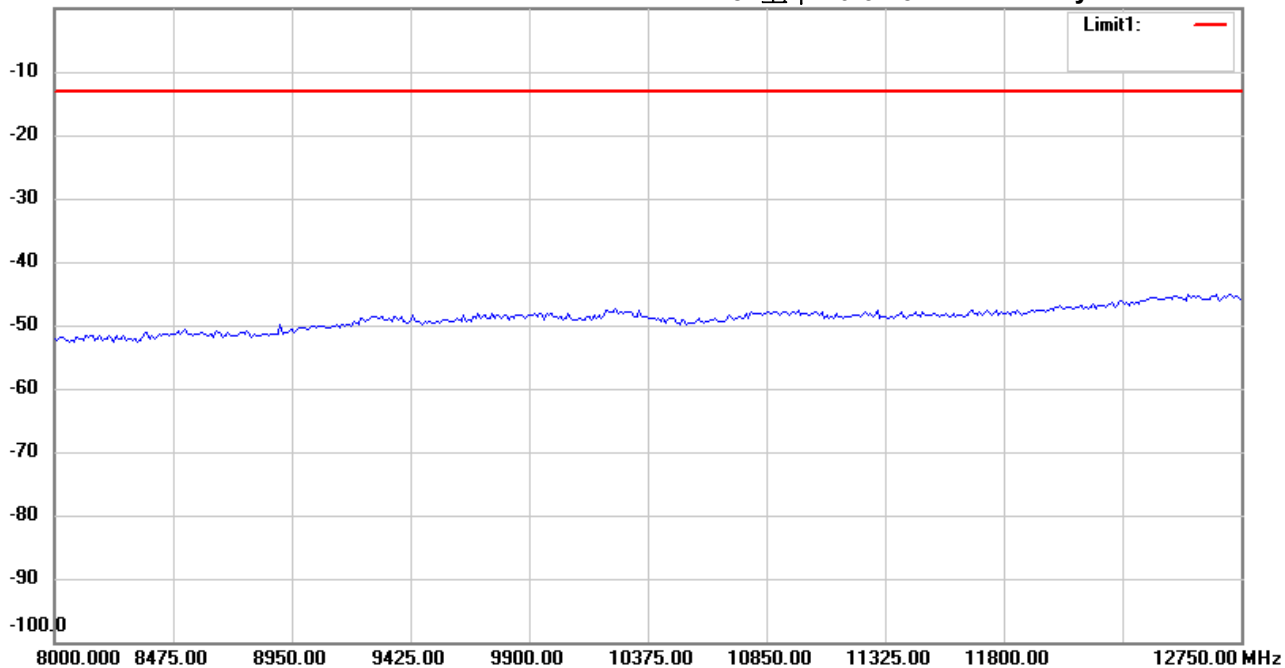
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:32:52

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

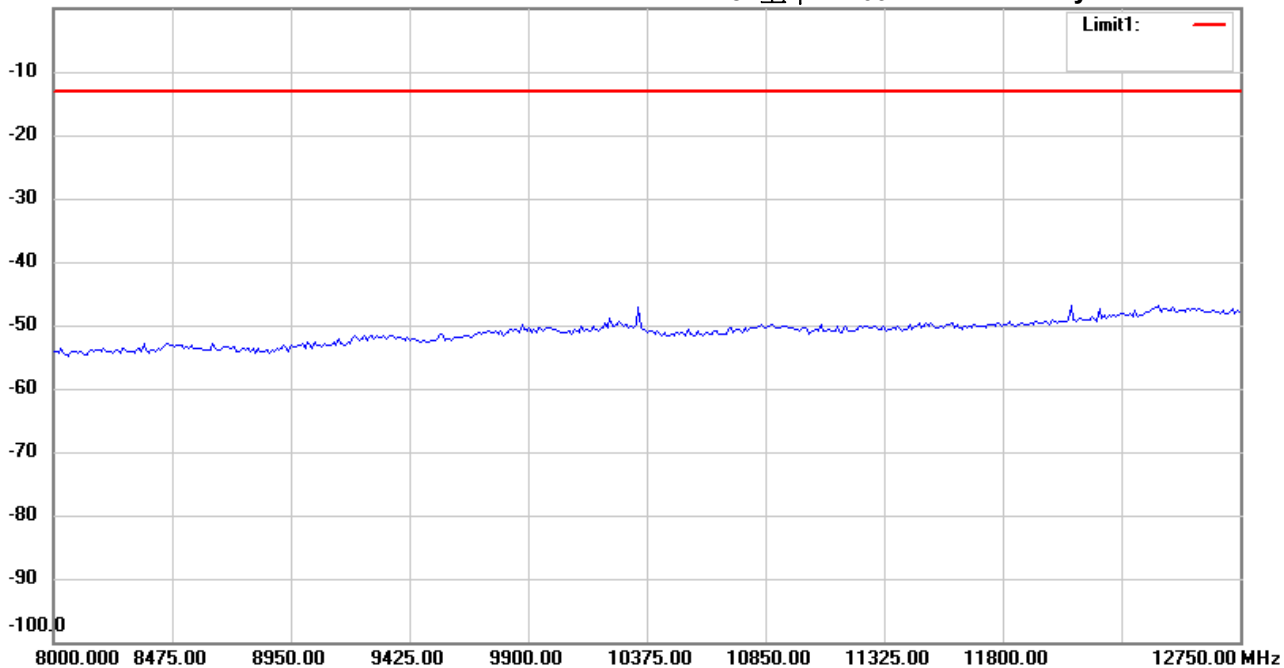
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:09:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#4

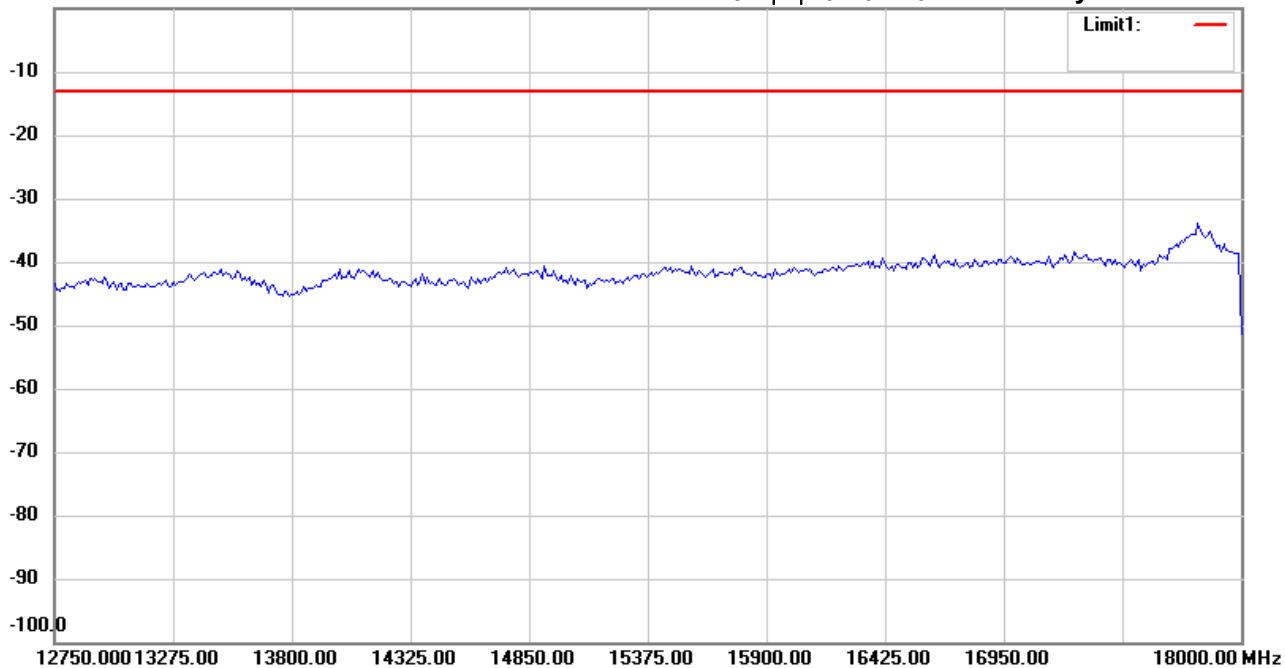
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:01:49

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

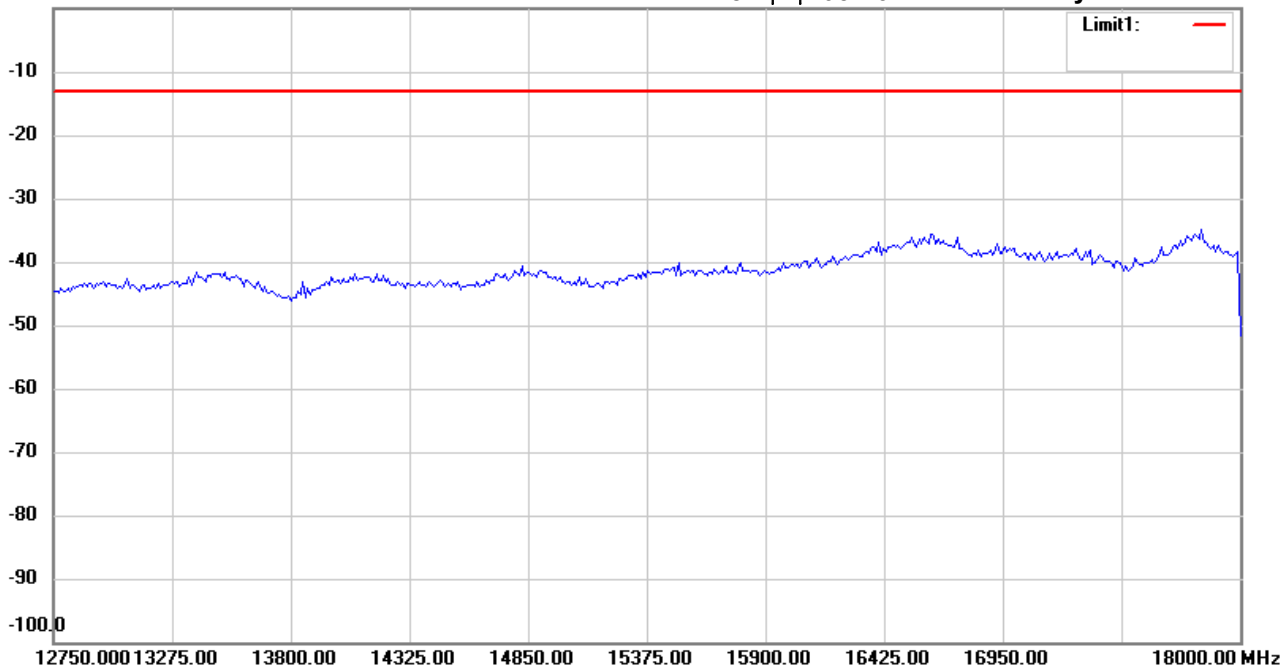
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:16:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

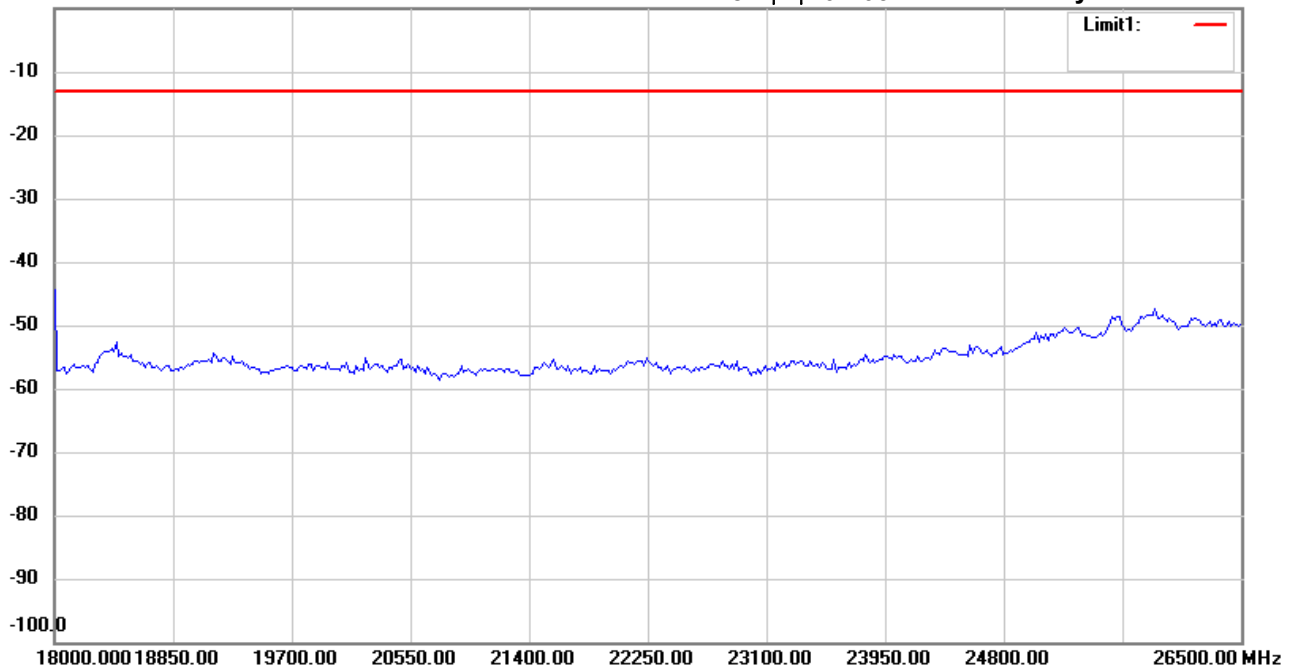
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:03:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

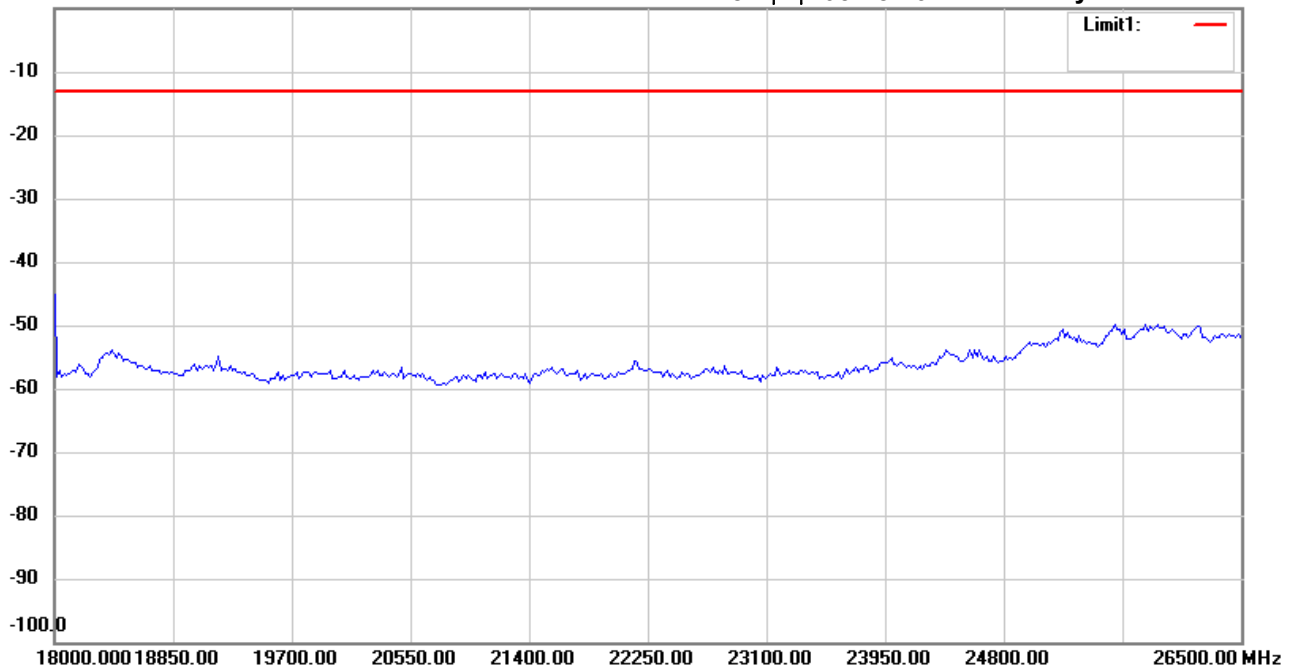
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:18:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:26:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.6313	-93.34	peak	23.29	-70.05	-13.00	150	130	-57.05	
*	128.7976	-90.36	peak	22.29	-68.07	-13.00	150	200	-55.07	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:31:28

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	44.6493	-86.04	peak	23.41	-62.63	-13.00	150	190	-49.63	
	129.1383	-88.13	peak	22.62	-65.51	-13.00	150	200	-52.51	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

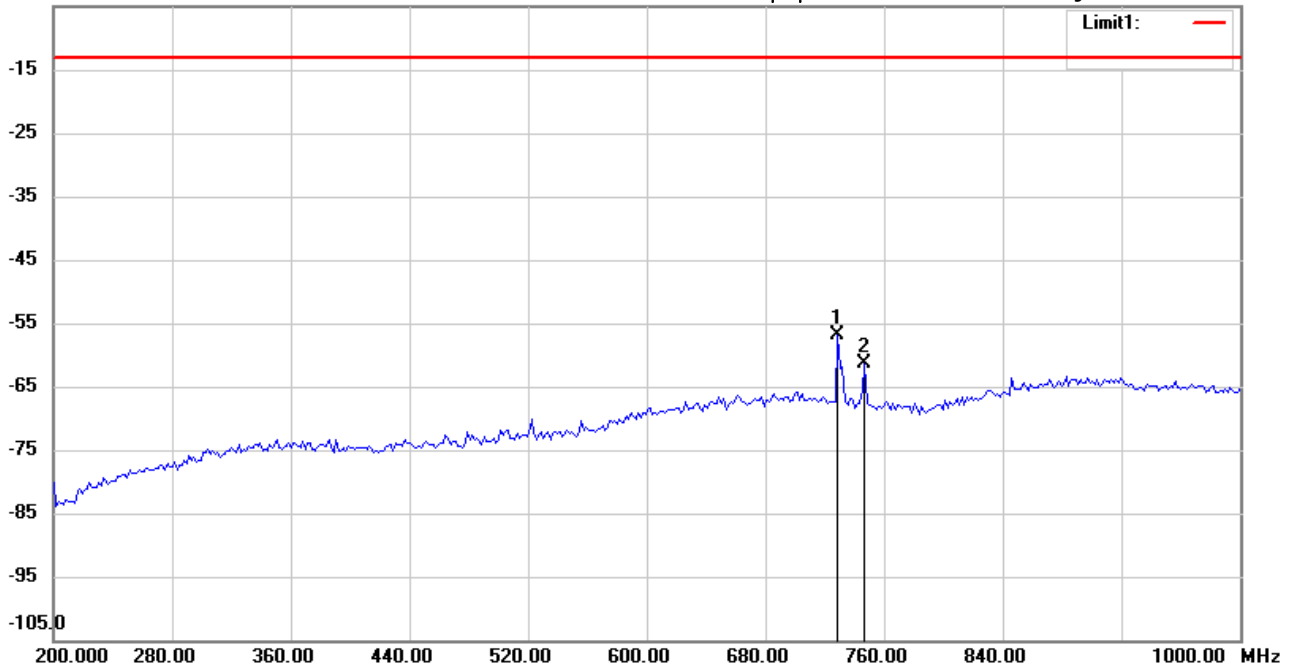
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:45:48

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	729.0581	-91.11	peak	34.25	-56.86	-13.00	150	80	-43.86	
	746.6934	-94.97	peak	33.67	-61.30	-13.00	150	60	-48.30	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

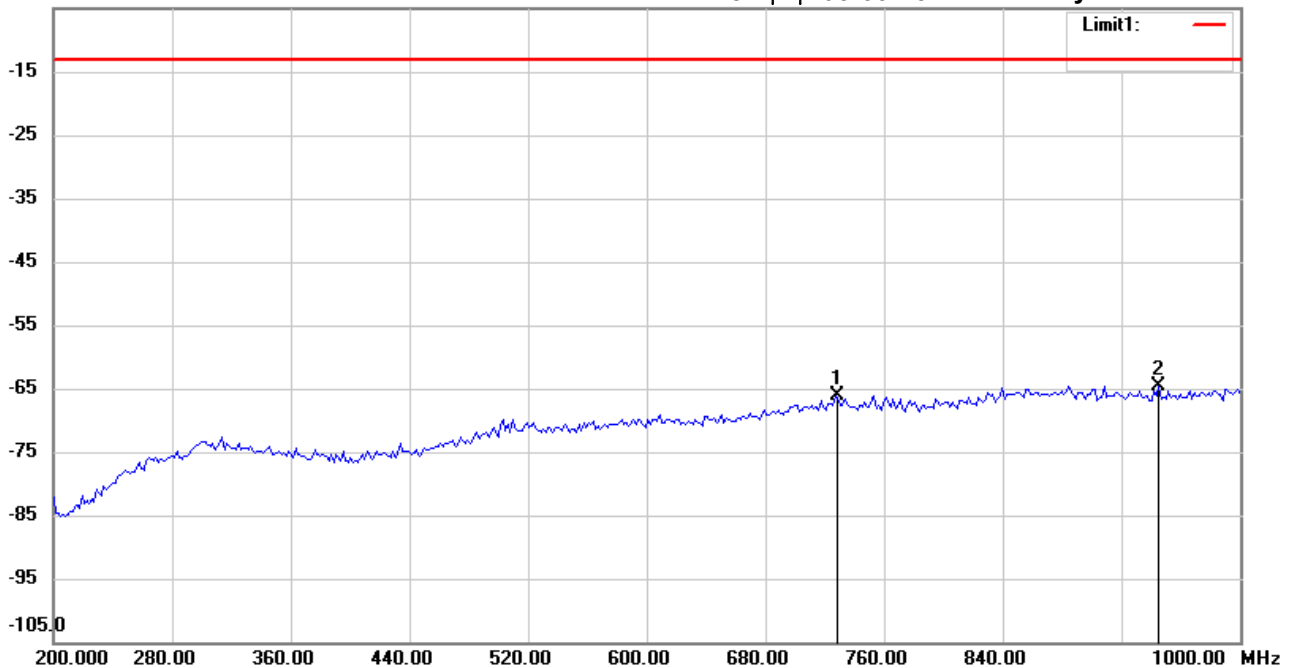
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:33:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	727.4550	-100.49	peak	34.30	-66.19	-13.00	150	90	-53.19	
*	945.4910	-100.45	peak	35.81	-64.64	-13.00	150	120	-51.64	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

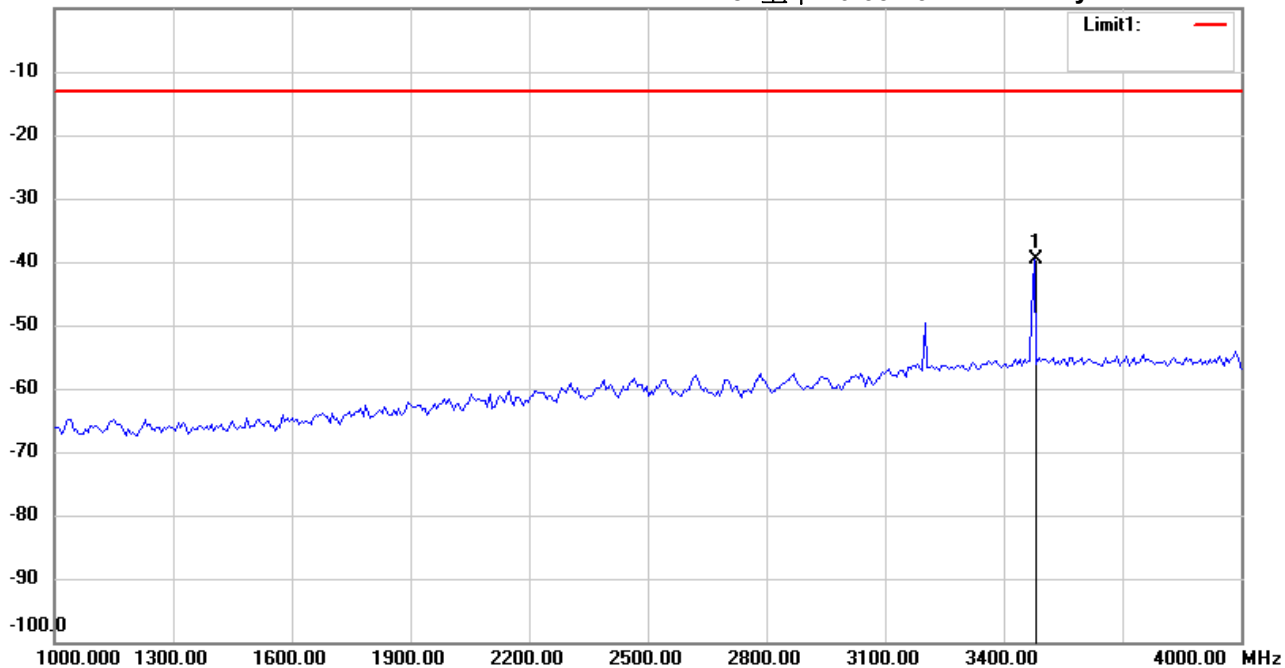
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:35:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3476.954	-46.89	peak	7.19	-39.70	-13.00	150	40	-26.70	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

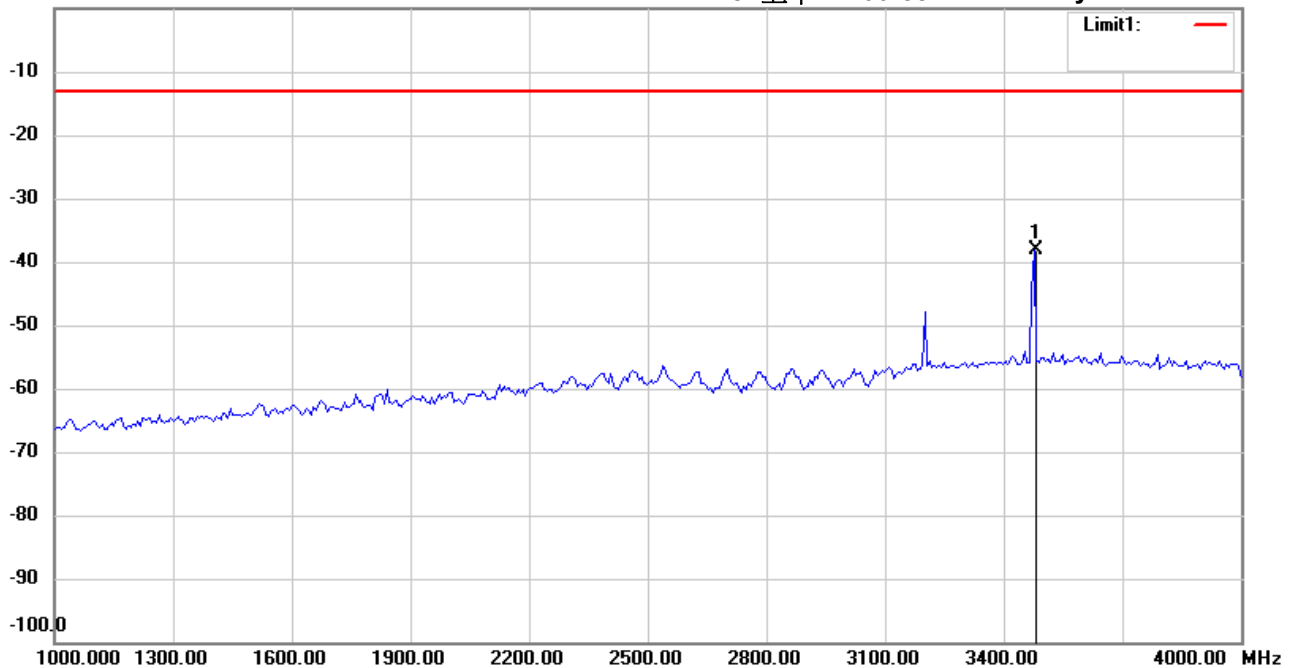
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:00:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3476.954	-45.75	peak	7.57	-38.18	-13.00	150	60	-25.18	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

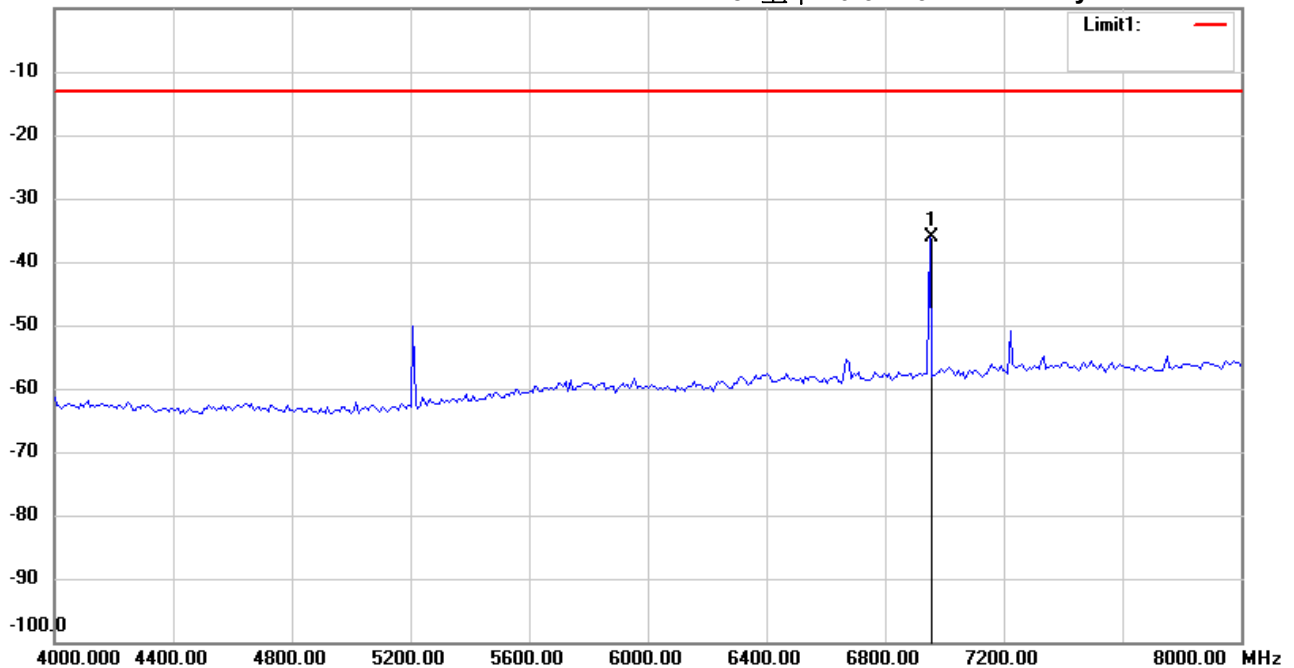
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:37:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6949.900	-45.58	peak	9.55	-36.03	-13.00	150	90	-23.03	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#7

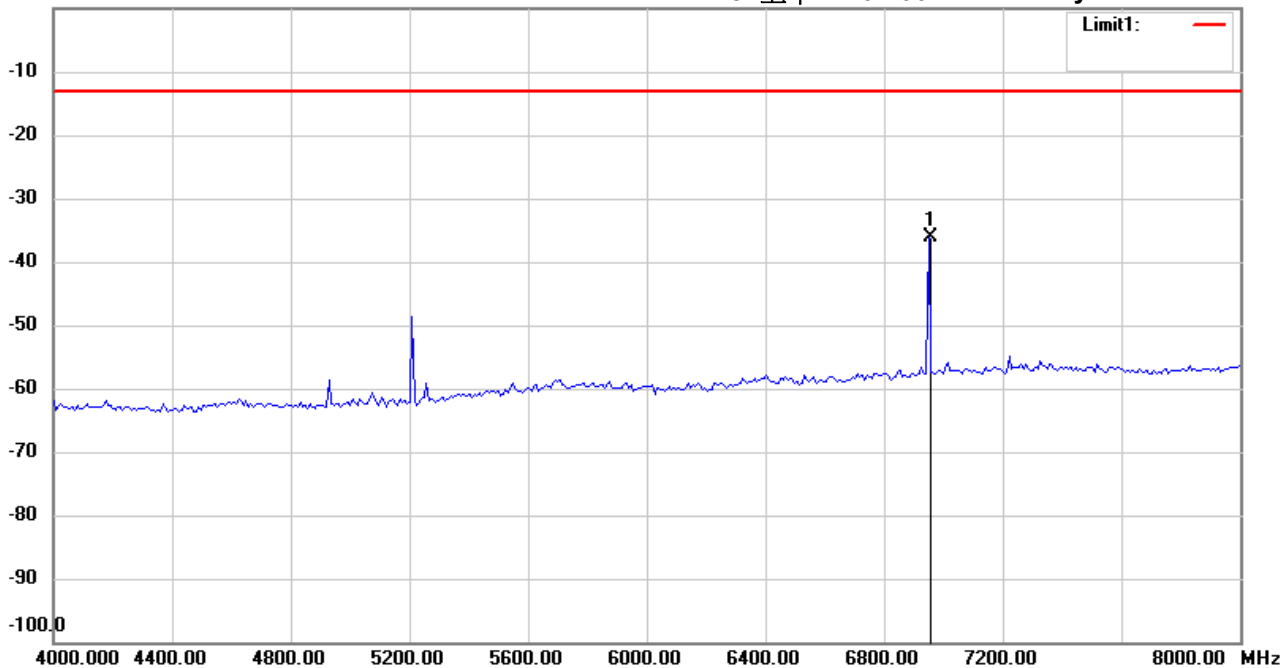
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:02:06

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6949.900	-45.49	peak	9.36	-36.13	-13.00	150	50	-23.13	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

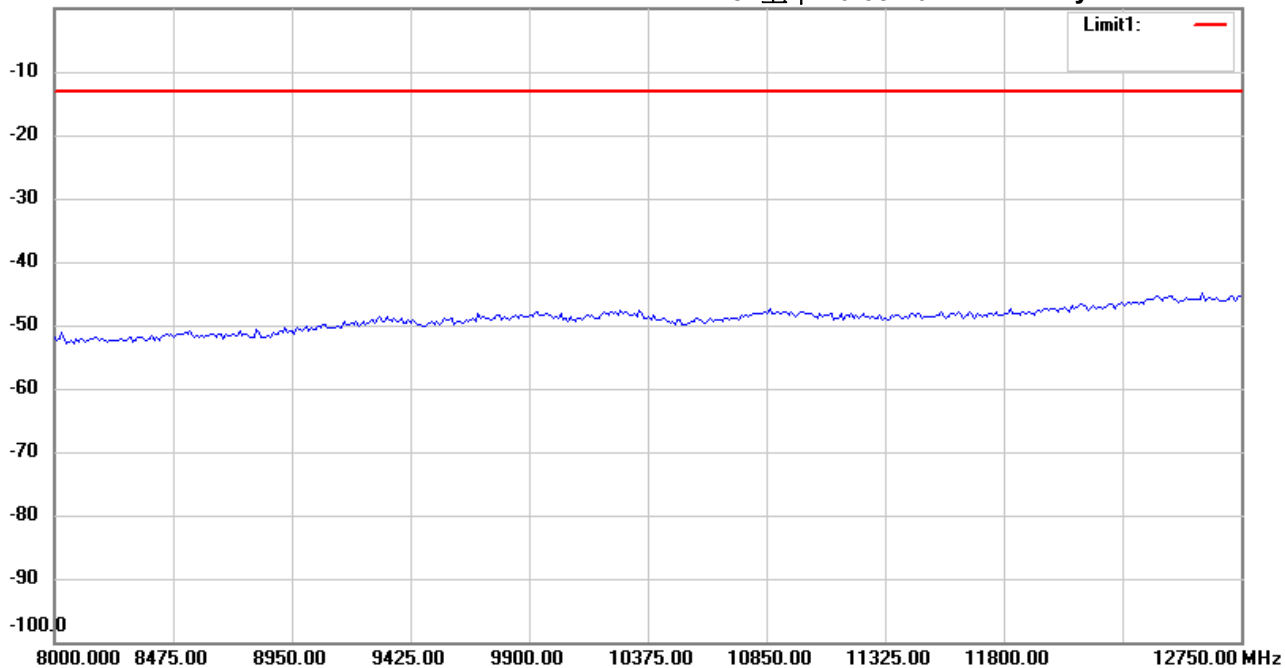
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 10:38:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

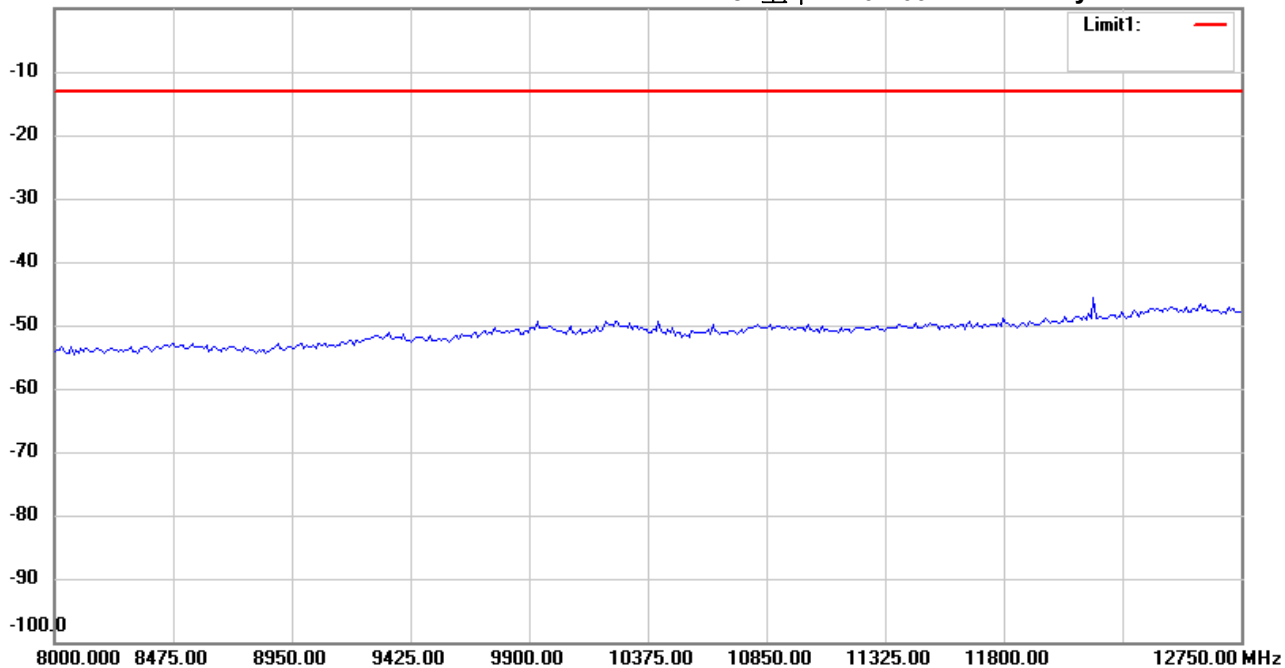
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:04:09

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#4

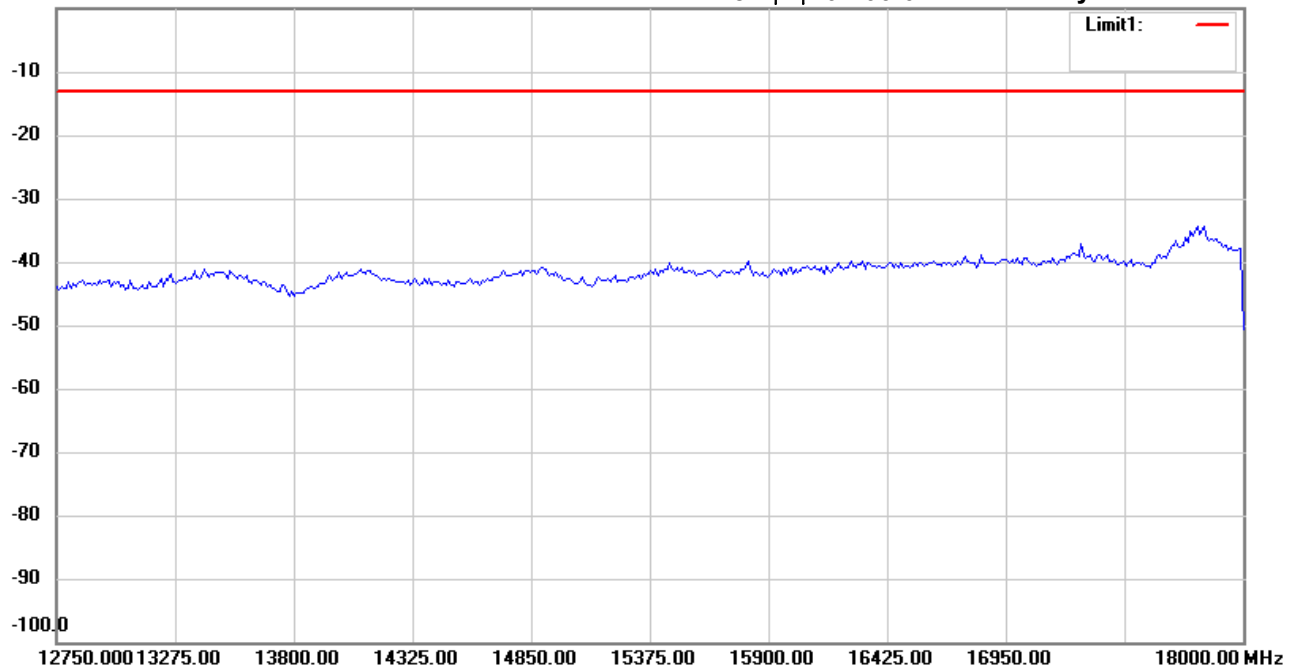
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:06:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

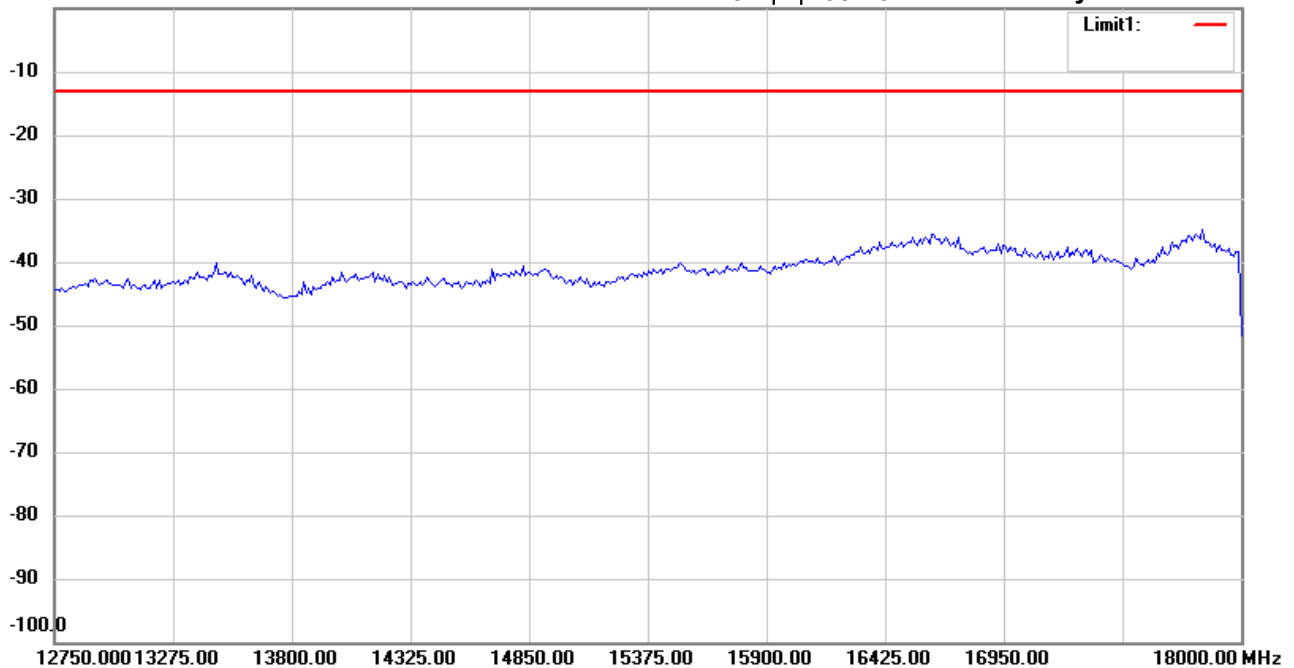
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:16:22

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

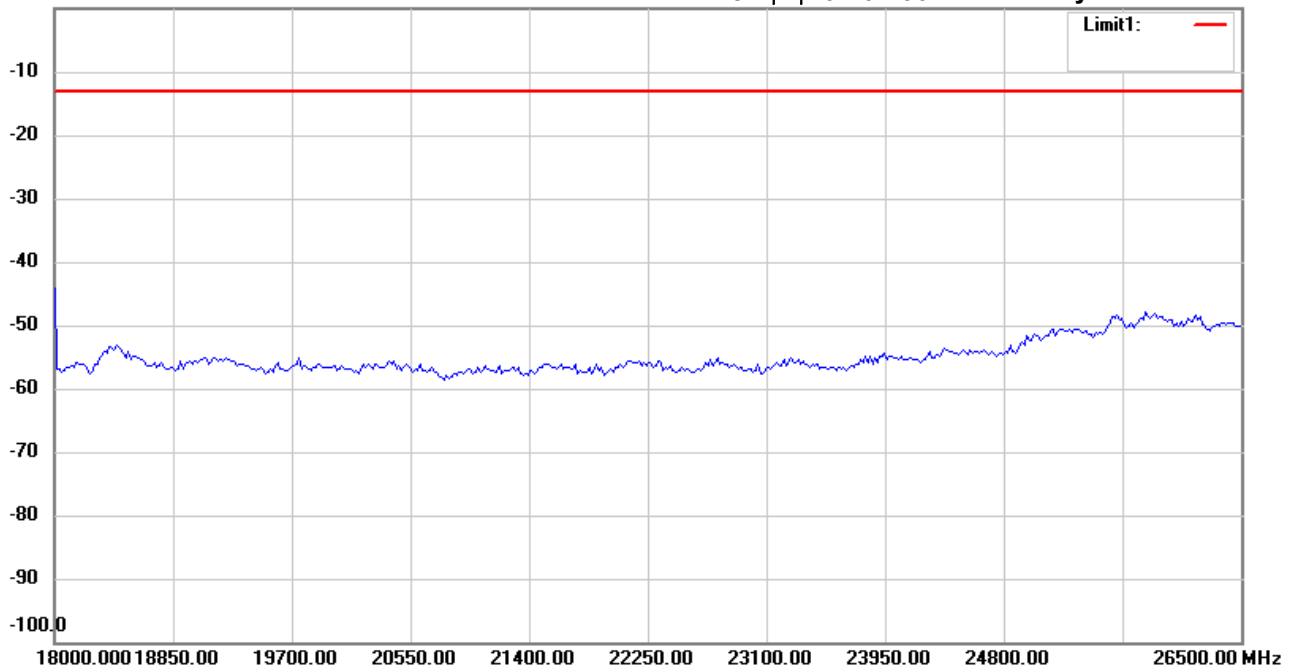
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:07:36

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

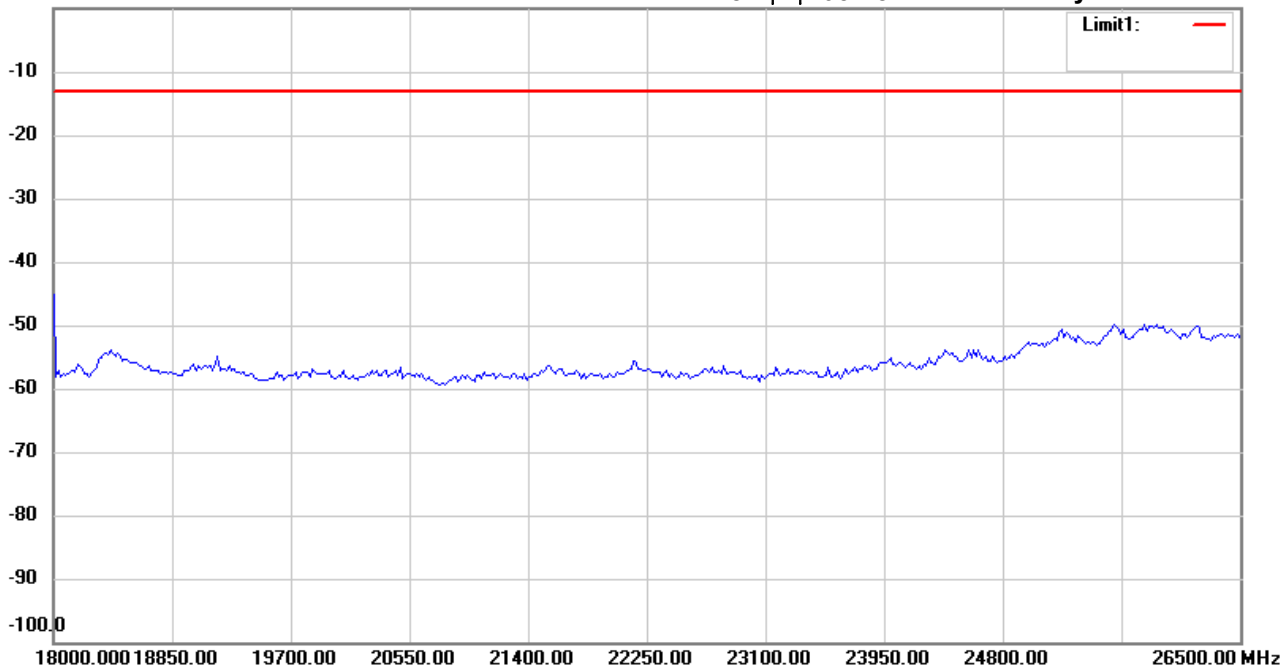
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 05:18:27

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND4 20M CH20300

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:57:09

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.9720	-93.01	peak	23.26	-69.75	-13.00	150	60	-56.75	
*	128.4570	-90.59	peak	22.29	-68.30	-13.00	150	200	-55.30	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:40:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.7154	-84.92	peak	23.44	-61.48	-13.00	150	140	-48.48	
	126.7535	-88.56	peak	22.65	-65.91	-13.00	150	90	-52.91	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

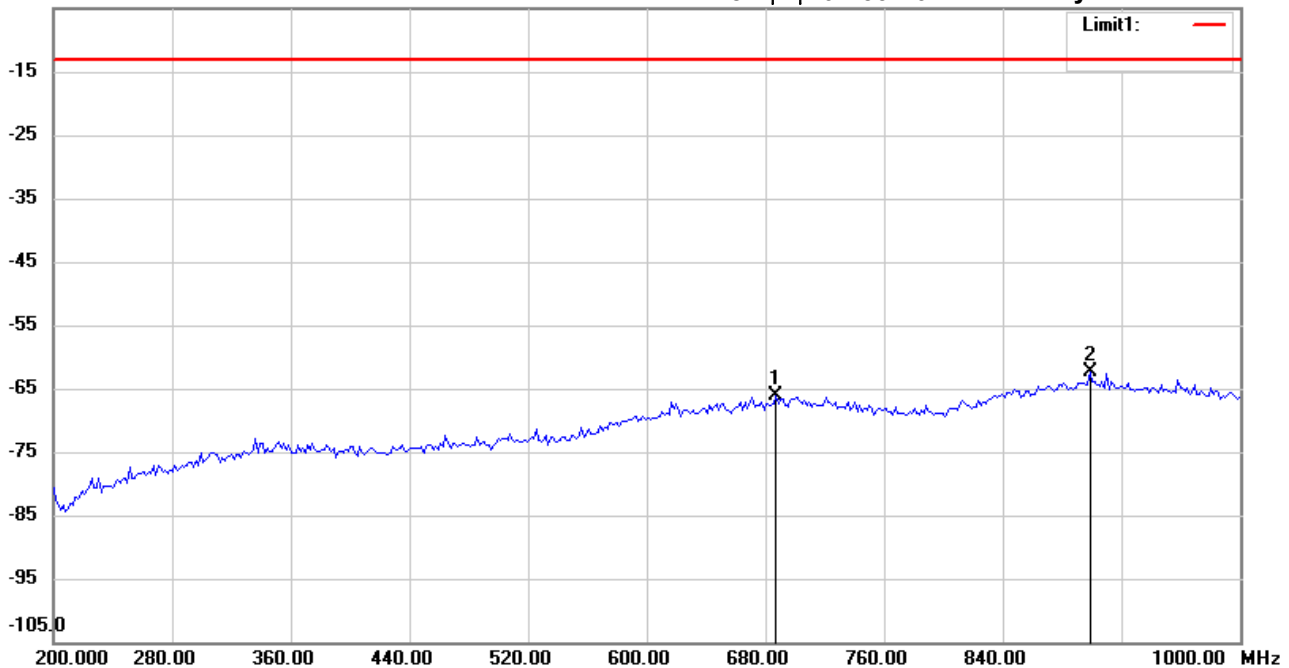
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:53:16

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	687.3747	-101.42	peak	35.19	-66.23	-13.00	150	200	-53.23	
*	898.9980	-99.99	peak	37.68	-62.31	-13.00	150	100	-49.31	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

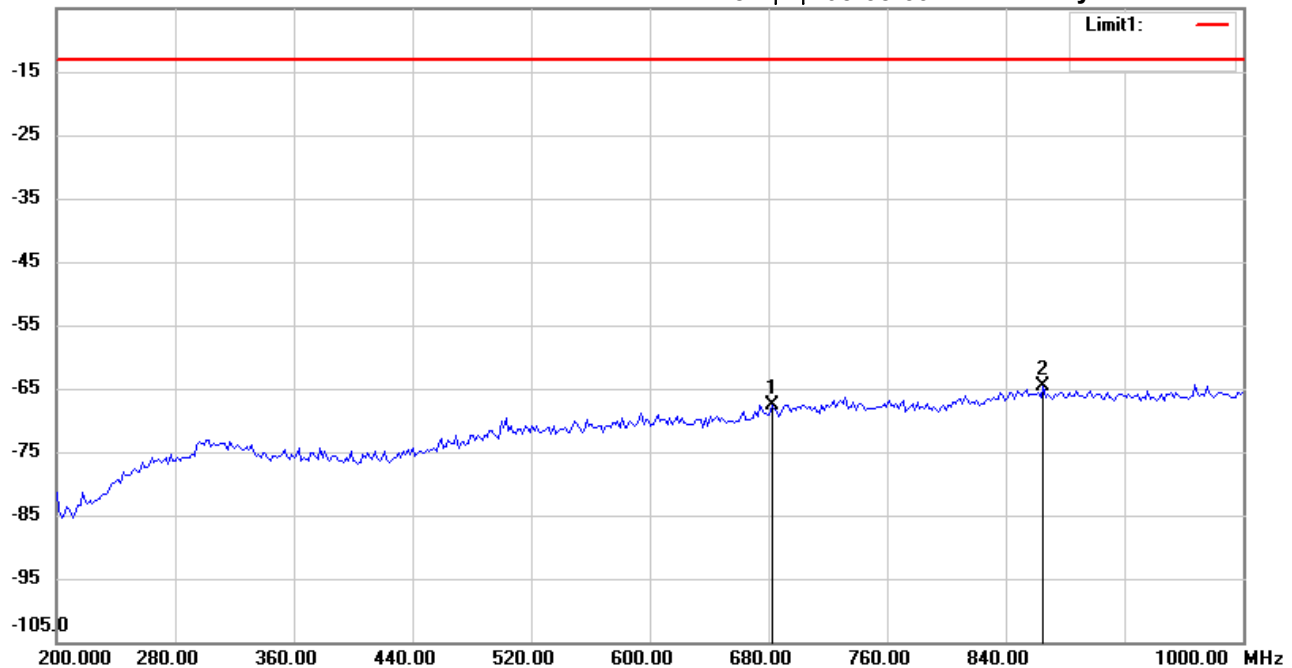
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:38:39

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	682.5651	-101.47	peak	33.90	-67.57	-13.00	150	90	-54.57	
*	865.3307	-100.70	peak	36.03	-64.67	-13.00	150	200	-51.67	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

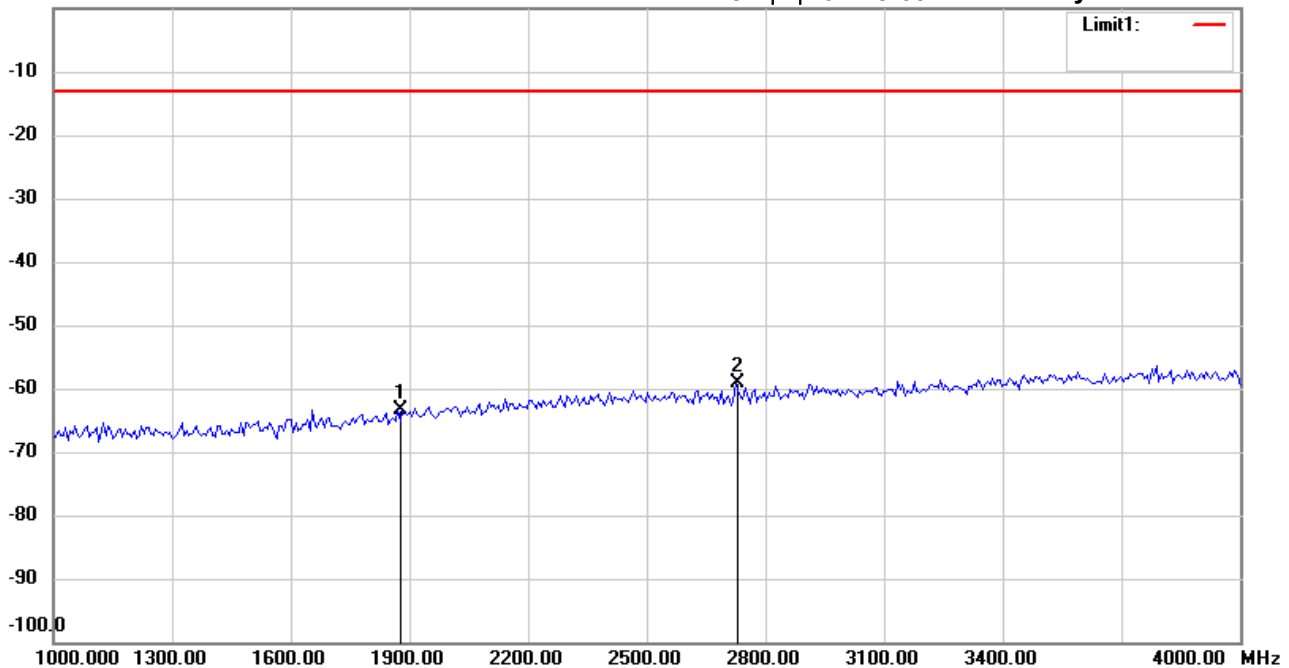
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:28:39

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1871.744	-63.59	peak	0.26	-63.33	-13.00	150	70	-50.33	
*	2725.451	-63.50	peak	4.37	-59.13	-13.00	150	150	-46.13	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

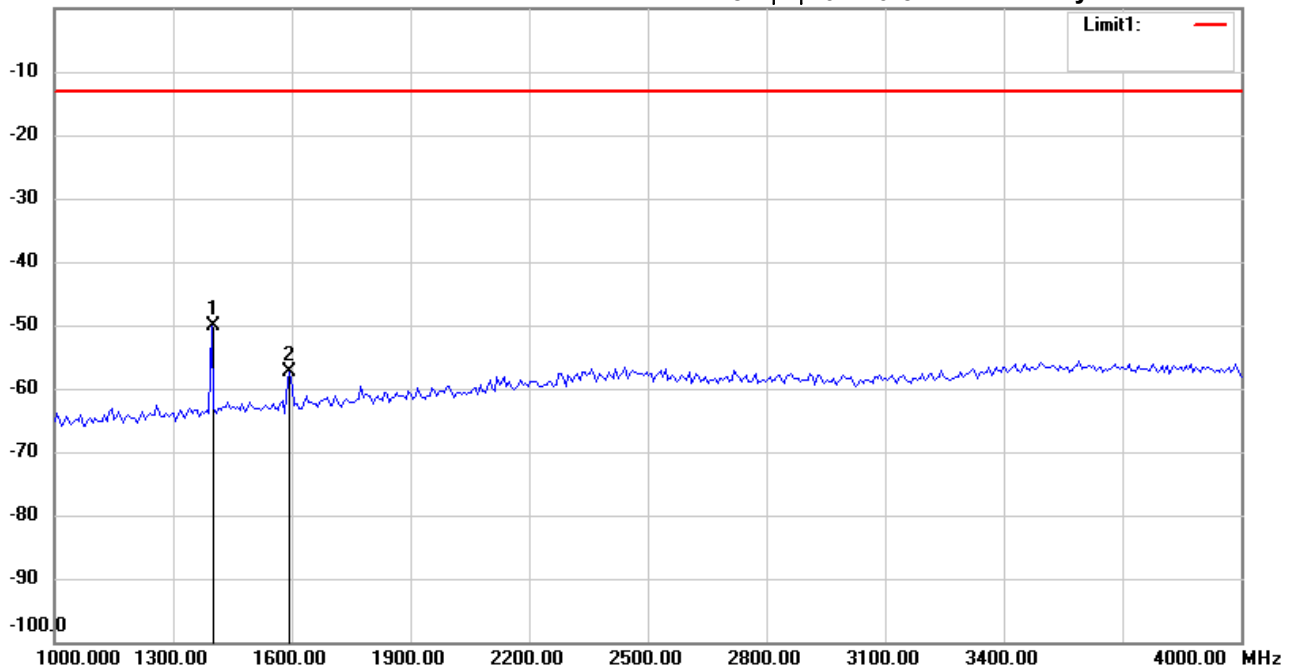
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:20:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1396.794	-49.57	peak	-0.56	-50.13	-13.00	150	30	-37.13	
	1595.190	-57.60	peak	0.25	-57.35	-13.00	150	200	-44.35	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

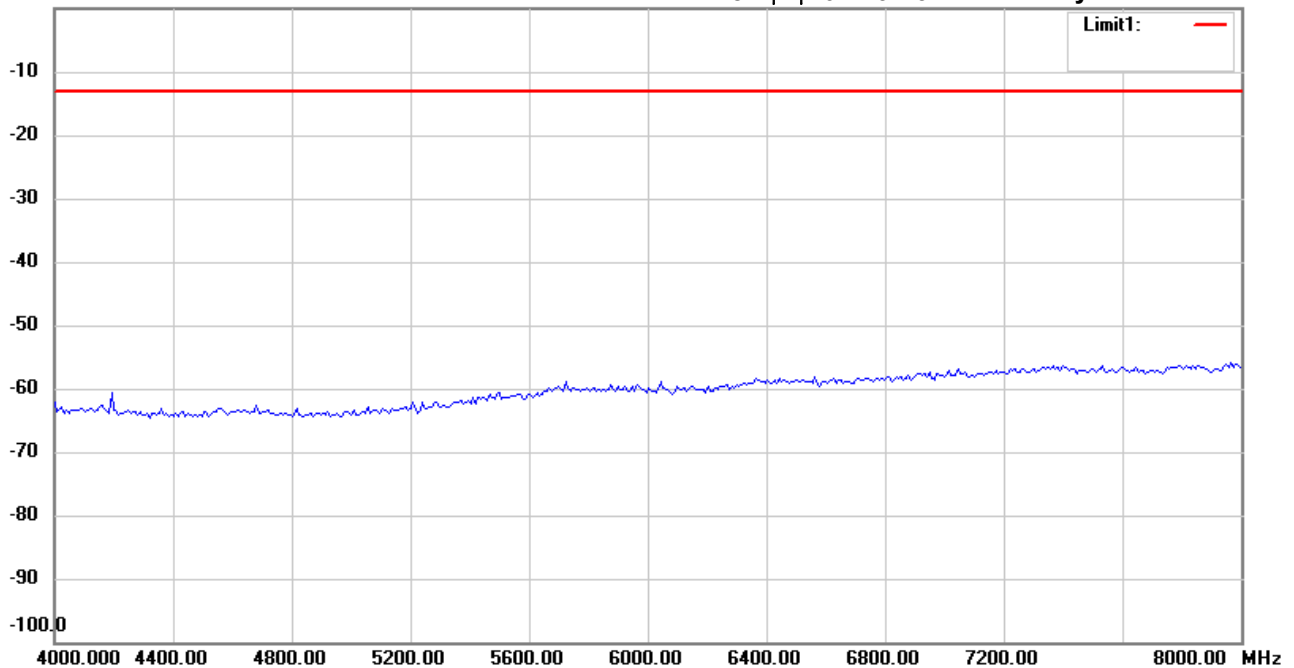
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:29:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

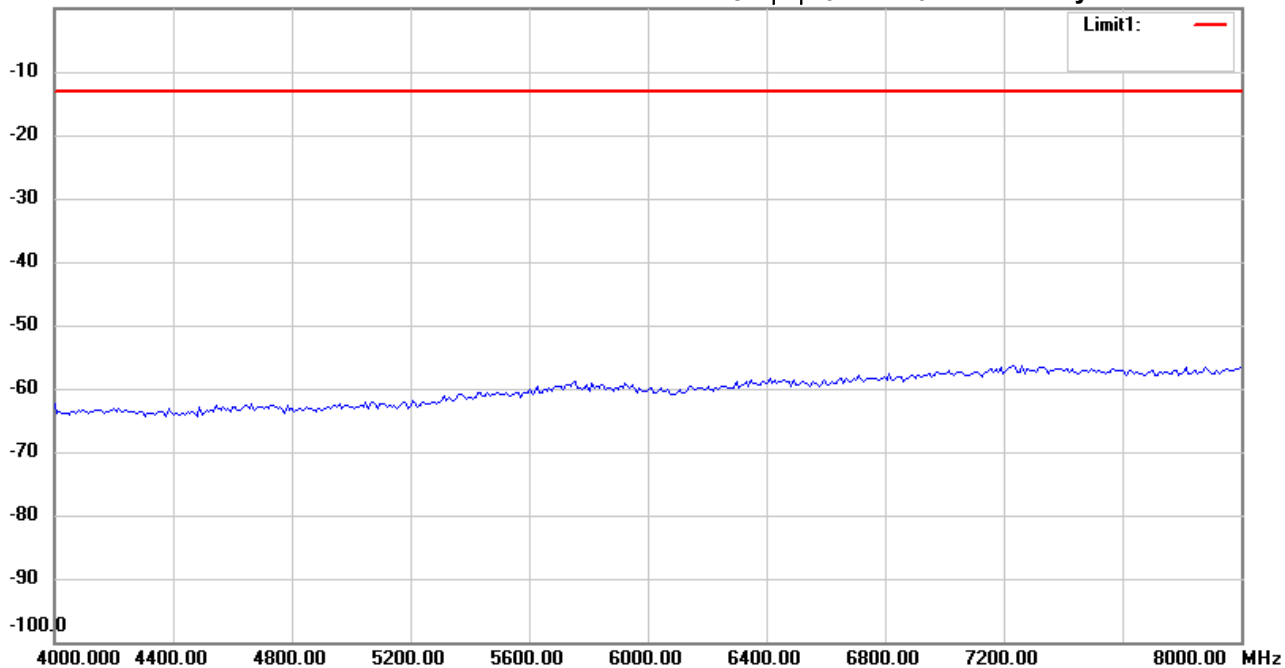
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:21:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

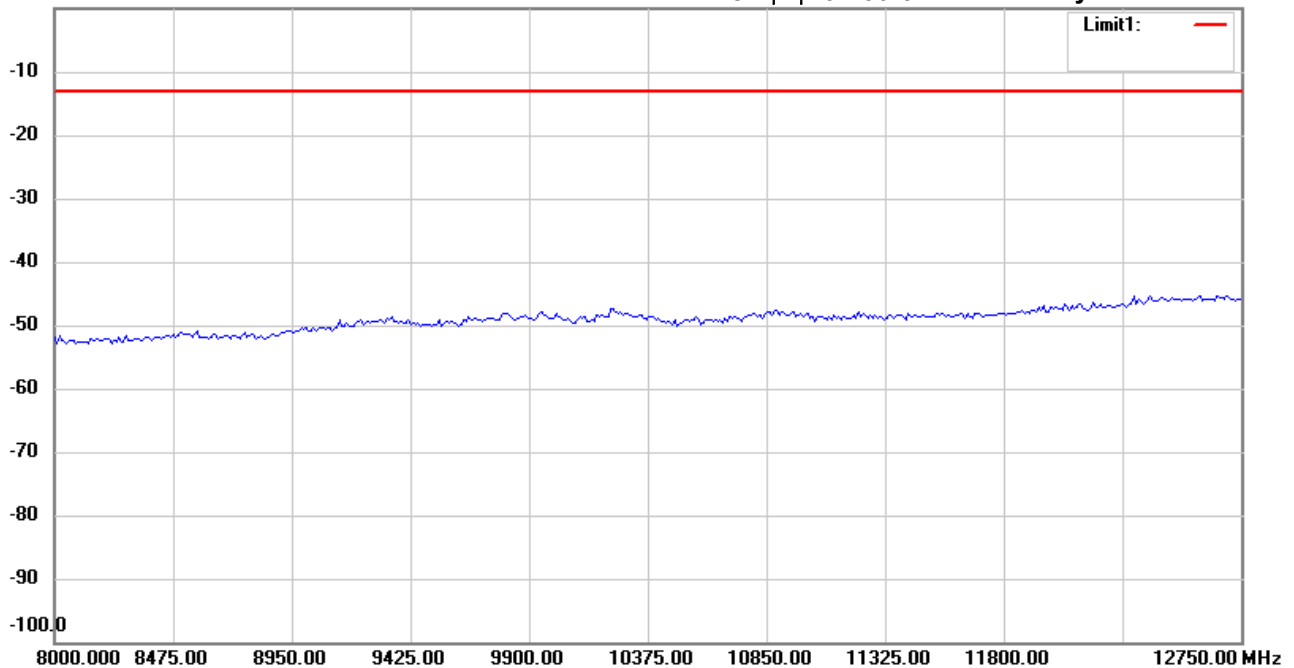
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:30:31

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

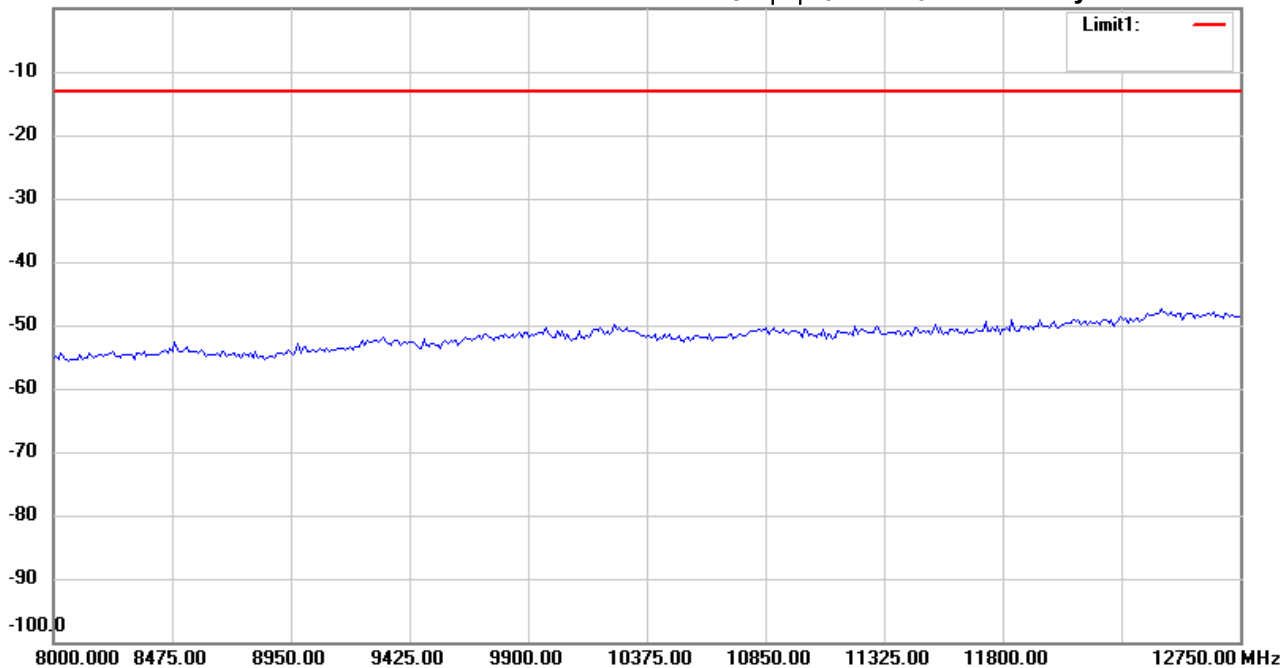
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:22:16

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23017

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 1

Data : #1

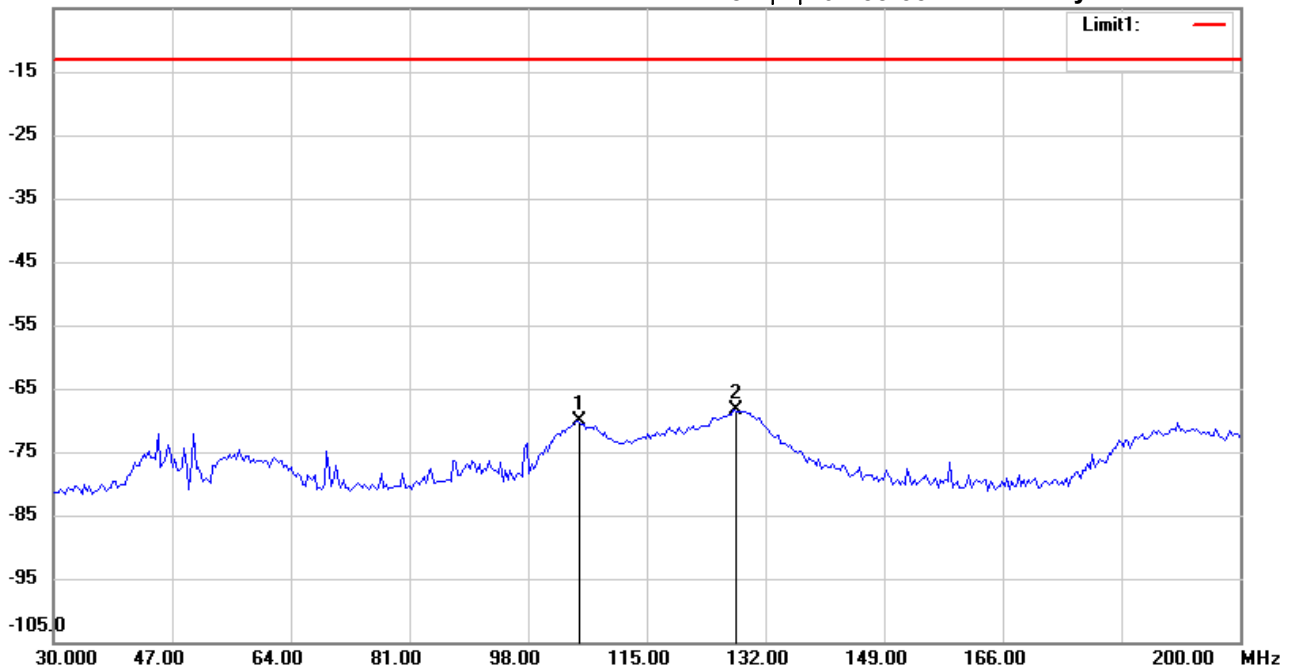
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:58:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	104.9500	-93.40	peak	23.33	-70.07	-13.00	150	180	-57.07	
*	127.4350	-90.70	peak	22.29	-68.41	-13.00	150	300	-55.41	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

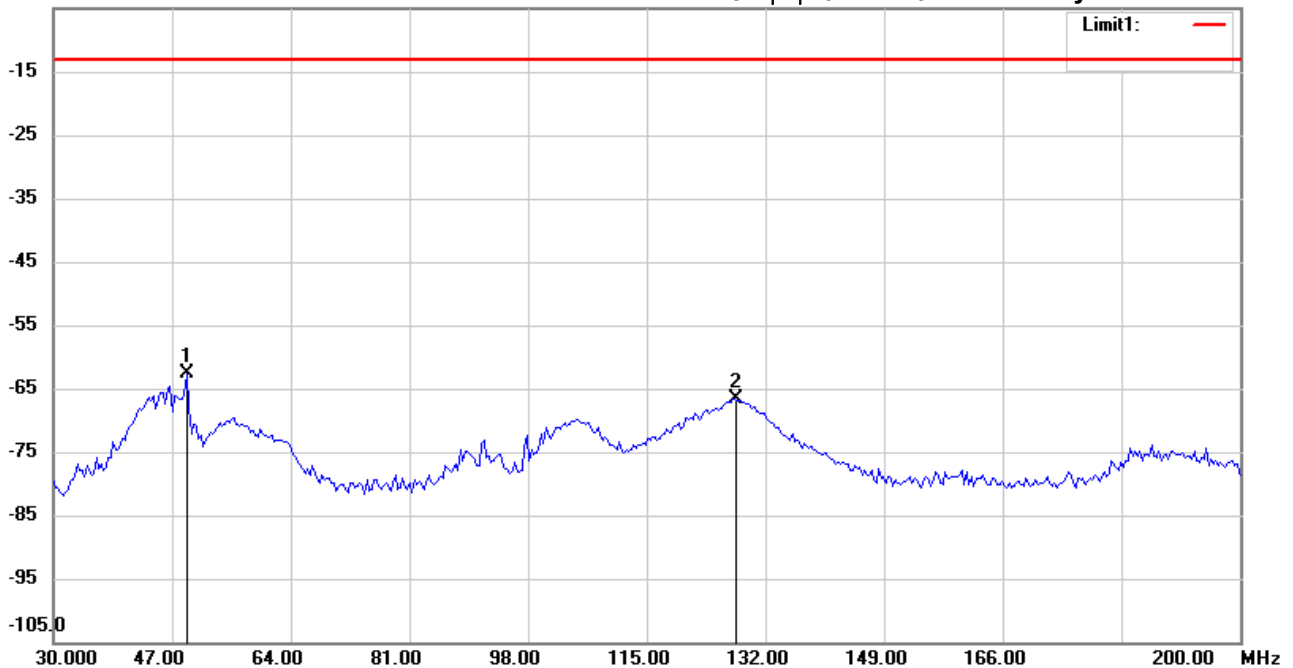
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:41:45

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	49.0782	-85.97	peak	23.45	-62.52	-13.00	150	100	-49.52	
	127.4350	-89.35	peak	22.64	-66.71	-13.00	150	190	-53.71	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

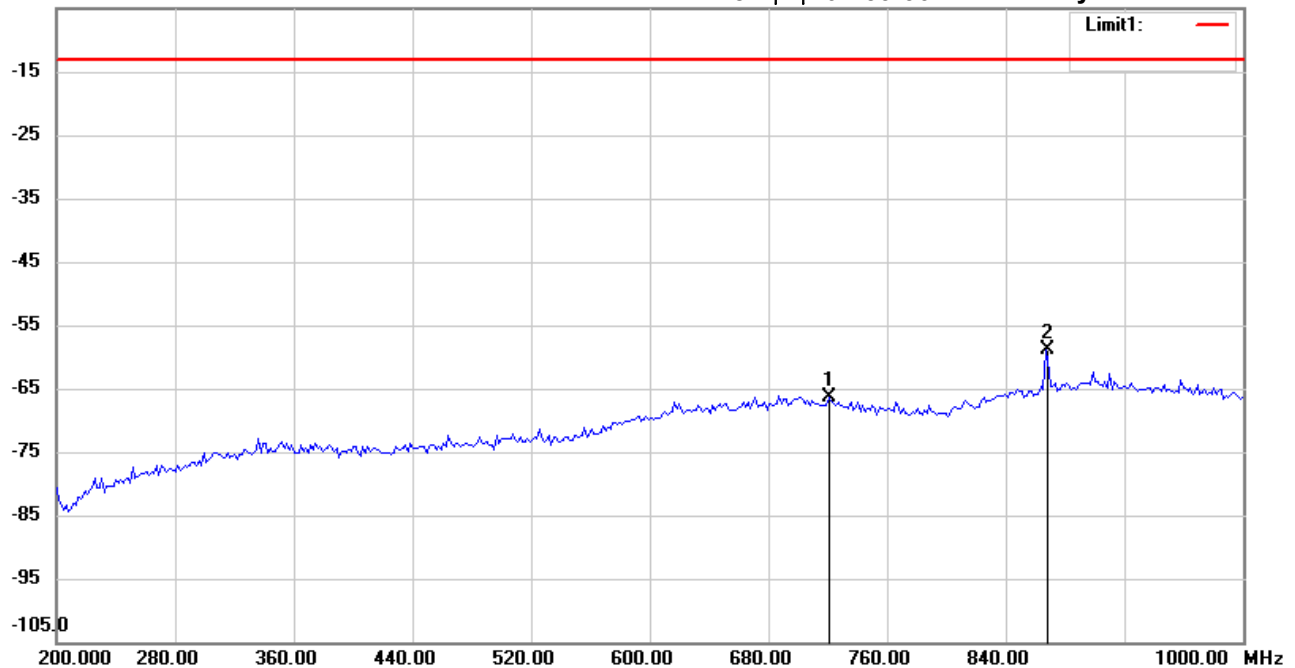
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:53:36

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	721.0421	-100.88	peak	34.52	-66.36	-13.00	150	90	-53.36	
*	866.9340	-95.61	peak	36.63	-58.98	-13.00	150	100	-45.98	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

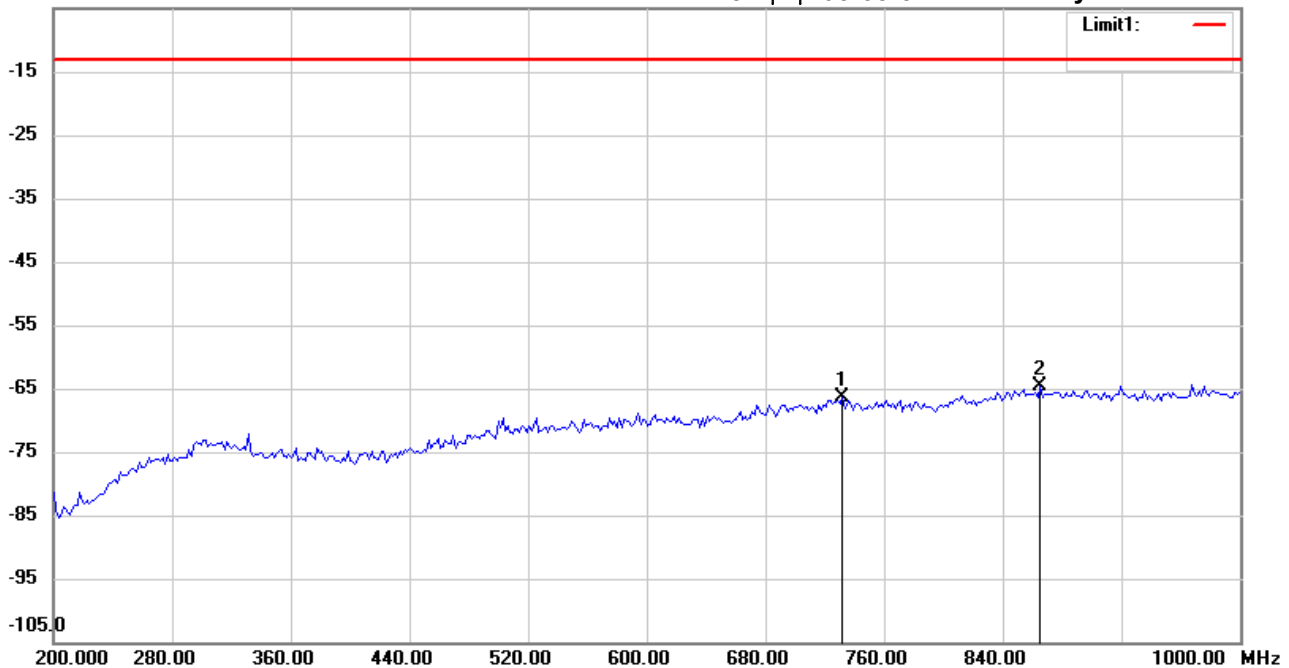
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:38:52

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	732.2645	-100.74	peak	34.30	-66.44	-13.00	150	50	-53.44	
*	865.3307	-100.70	peak	36.03	-64.67	-13.00	150	130	-51.67	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

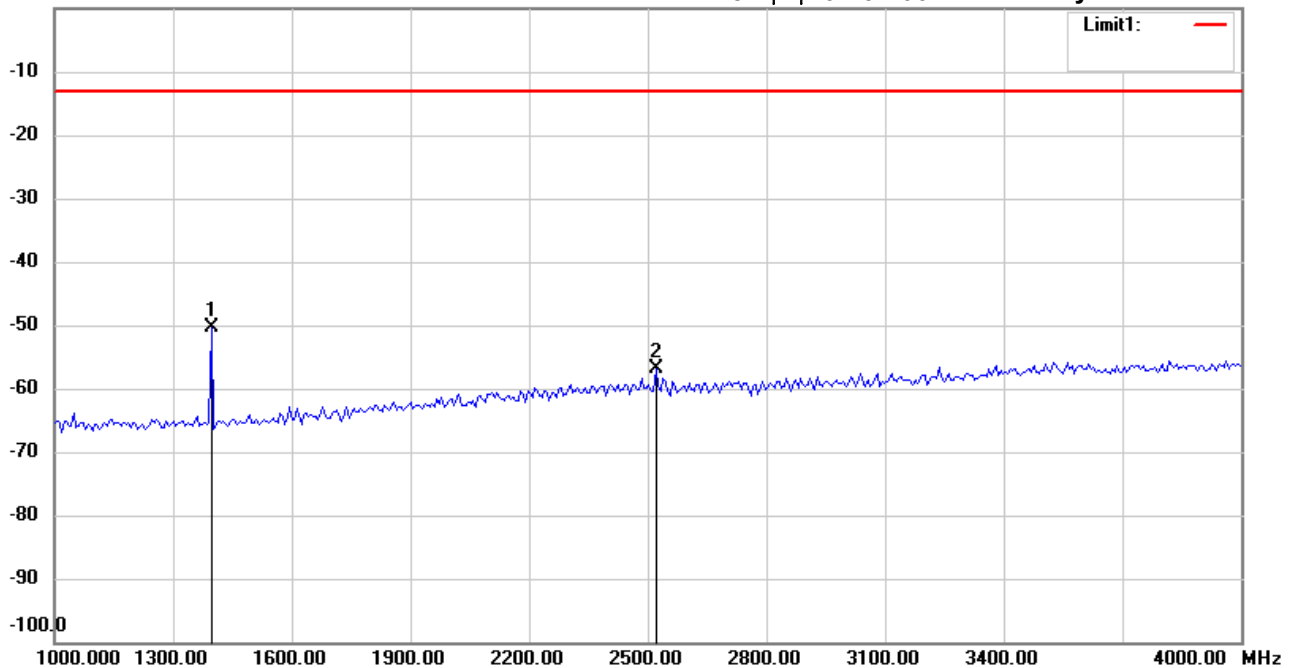
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:32:06

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1396.793	-48.23	peak	-2.19	-50.42	-13.00	150	130	-37.42	
	2521.042	-60.65	peak	3.85	-56.80	-13.00	150	80	-43.80	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

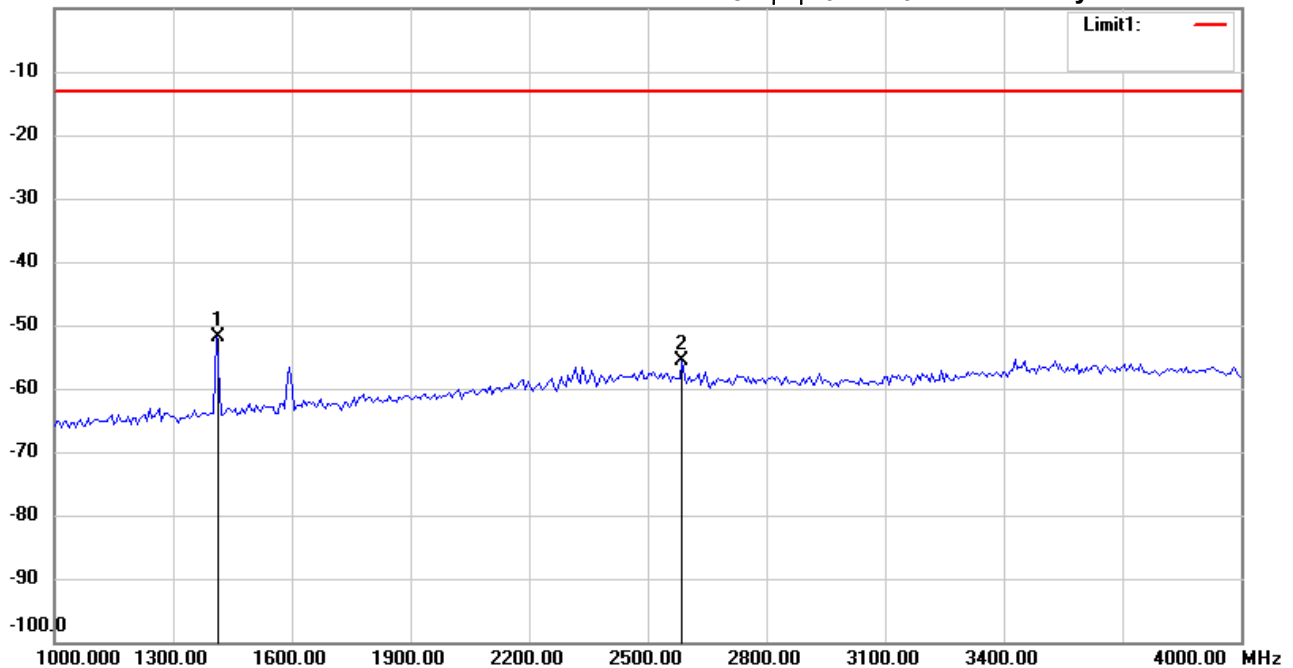
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:24:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1408.818	-51.46	peak	-0.52	-51.98	-13.00	150	140	-38.98	
	2587.174	-61.06	peak	5.38	-55.68	-13.00	150	90	-42.68	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

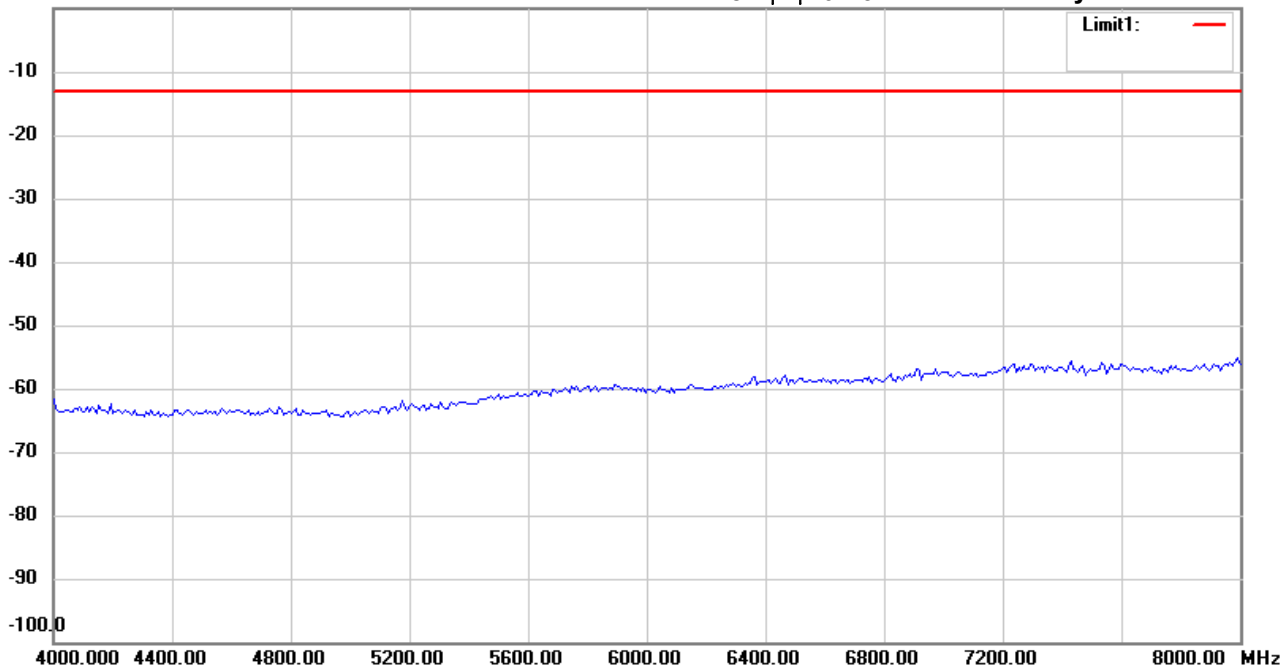
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:32:47

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

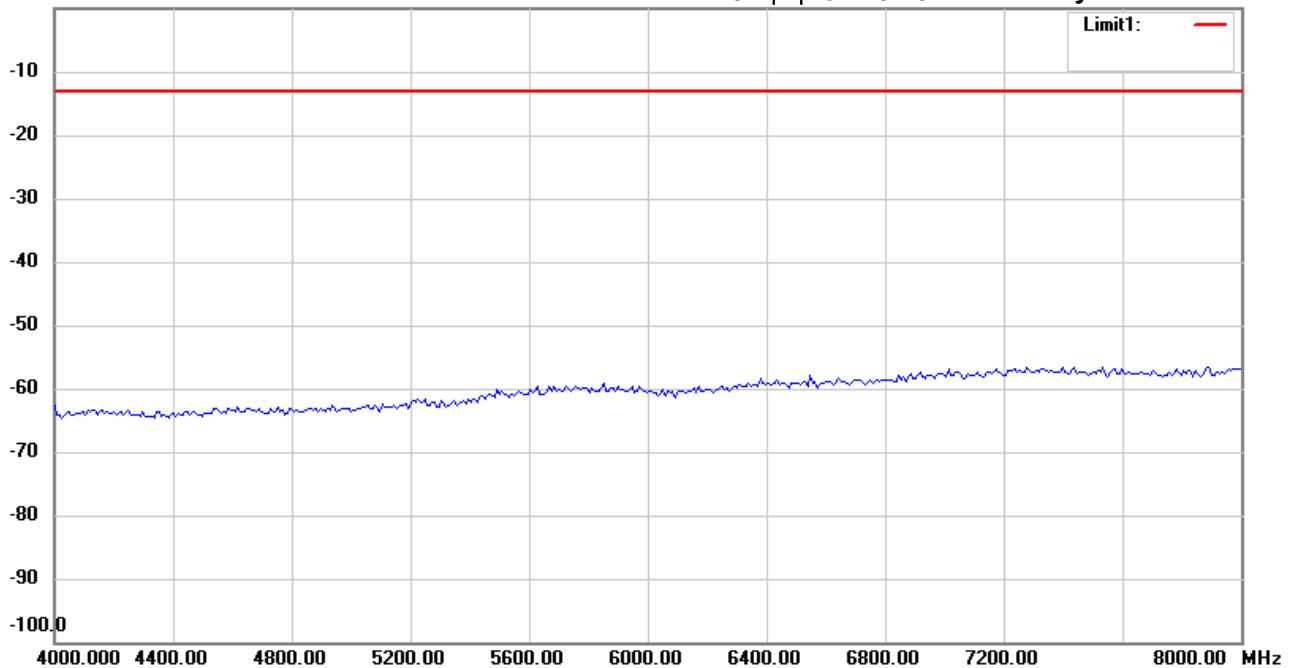
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:25:45

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

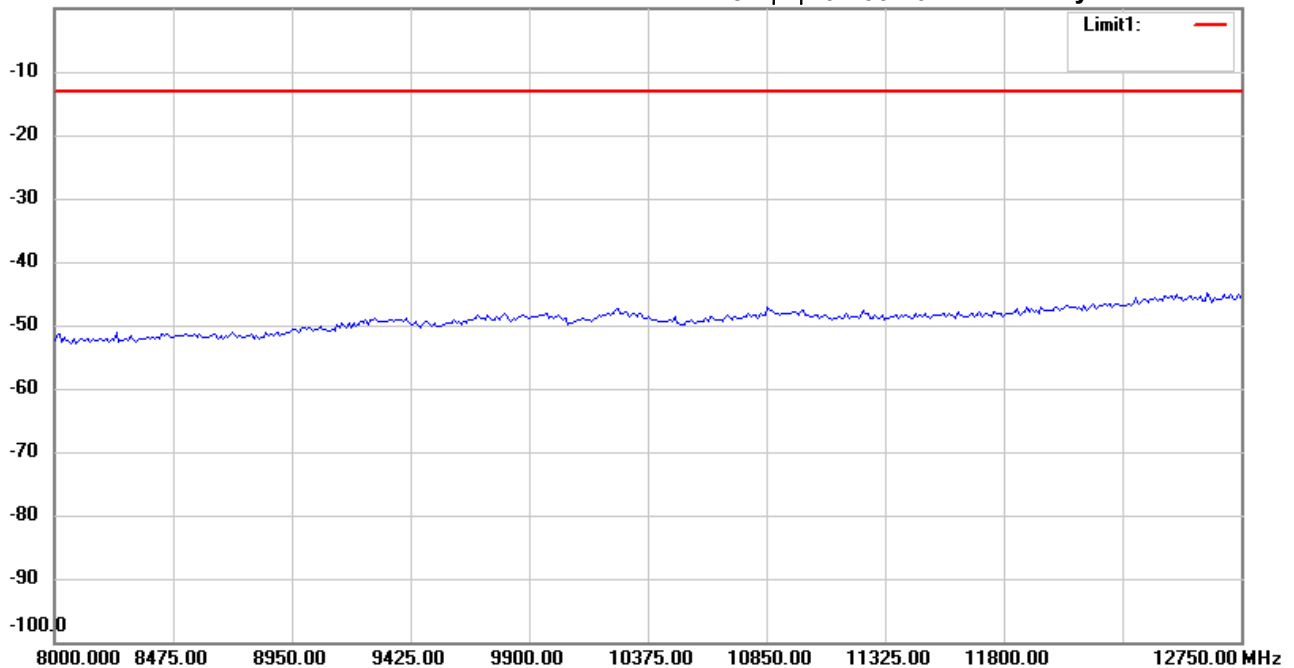
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:33:49

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

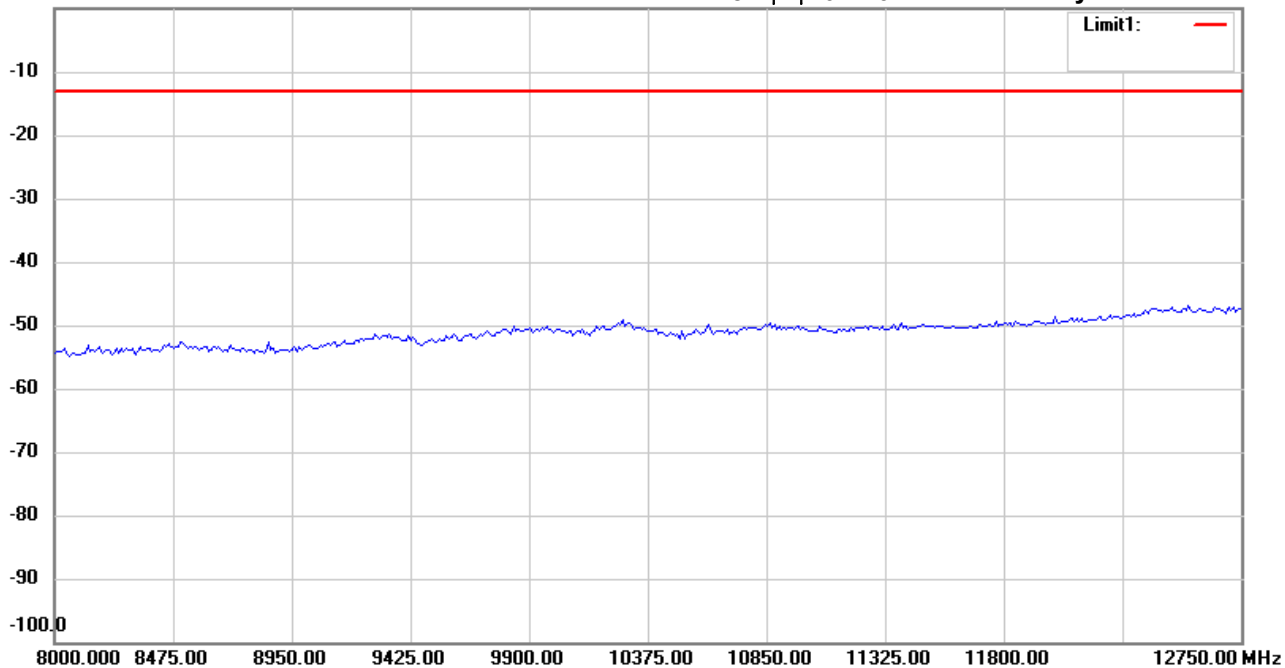
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:26:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

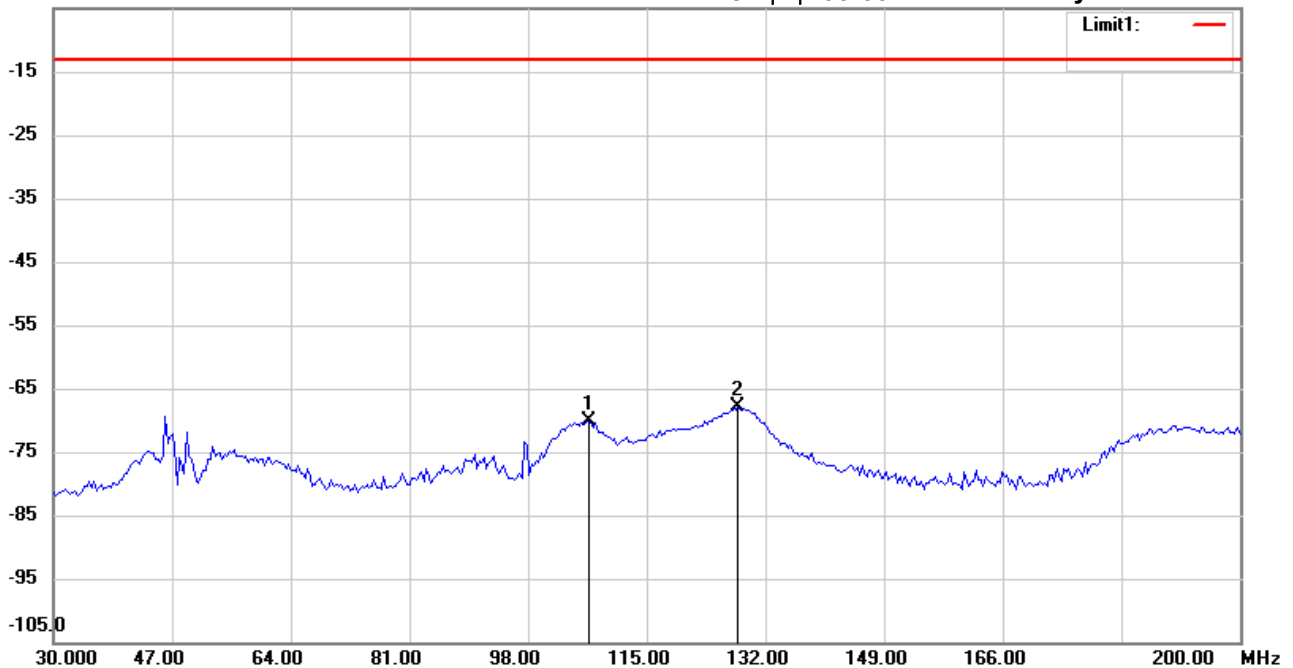
Date: 2019/3/20

Temperature: 24 °C

Time: 下午 03:00:12

Humidity: 60 %

-5.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	106.6533	-93.32	peak	23.22	-70.10	-13.00	150	90	-57.10	
*	128.1162	-90.19	peak	22.29	-67.90	-13.00	150	100	-54.90	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

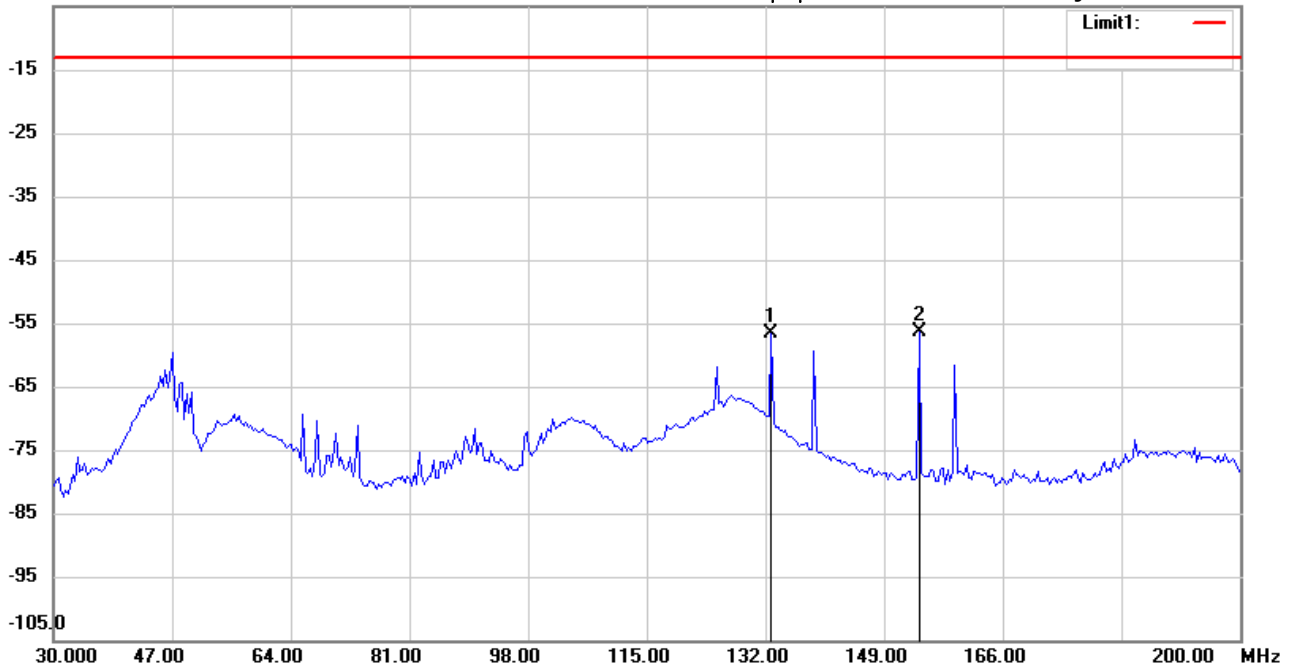
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:42:50

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	132.8858	-79.13	peak	22.57	-56.56	-13.00	150	100	-43.56	
*	154.0080	-80.25	peak	23.82	-56.43	-13.00	150	90	-43.43	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

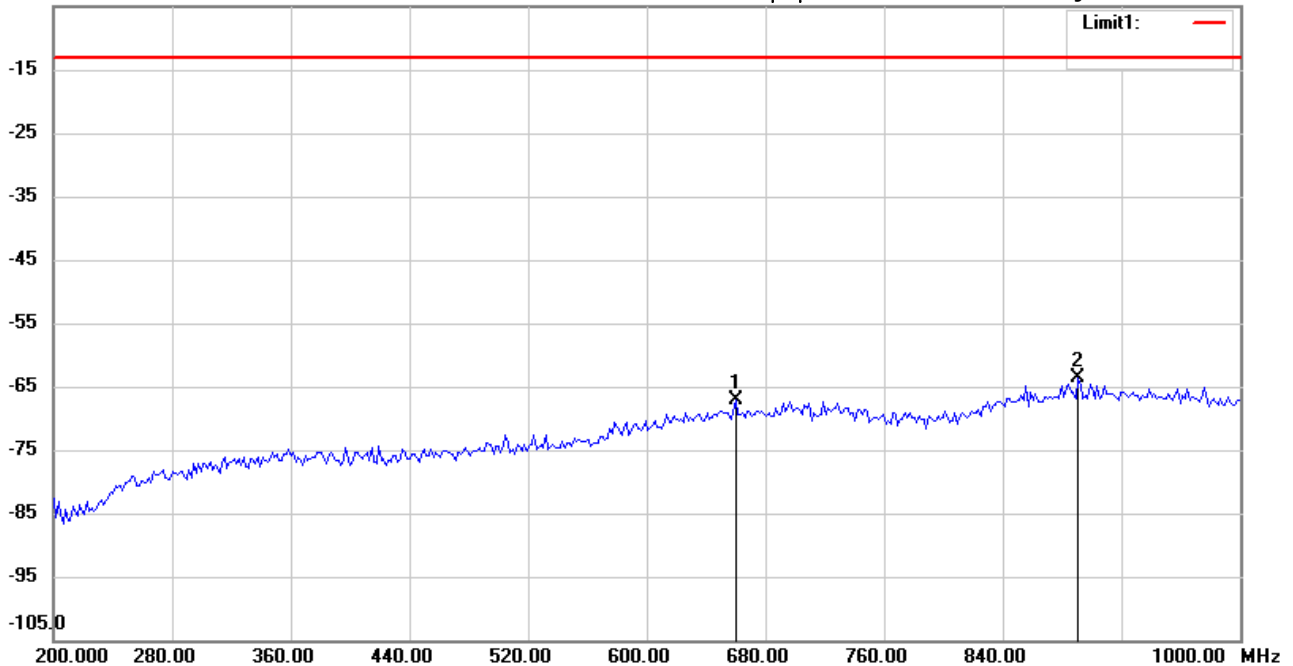
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:54:01

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	660.1201	-102.15	peak	35.14	-67.01	-13.00	150	100	-54.01	
*	890.9820	-101.07	peak	37.41	-63.66	-13.00	150	80	-50.66	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

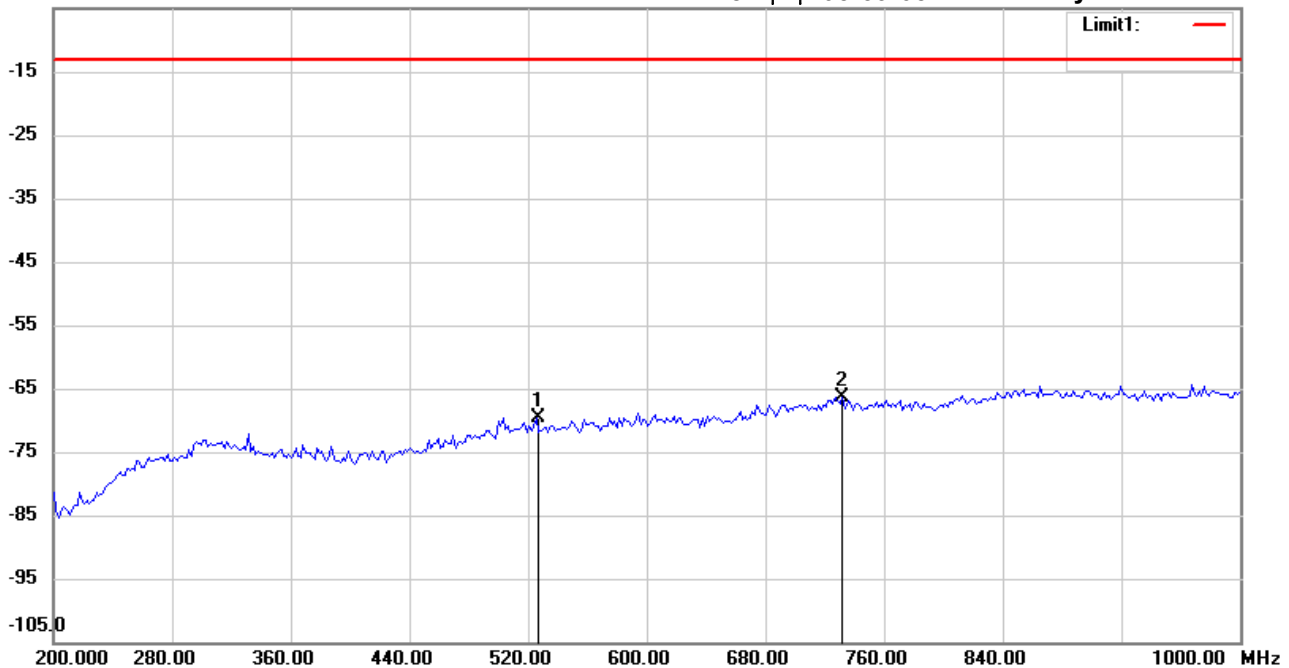
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:39:05

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	525.4510	-101.59	peak	31.90	-69.69	-13.00	150	100	-56.69	
*	732.2645	-100.74	peak	34.30	-66.44	-13.00	150	60	-53.44	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#1

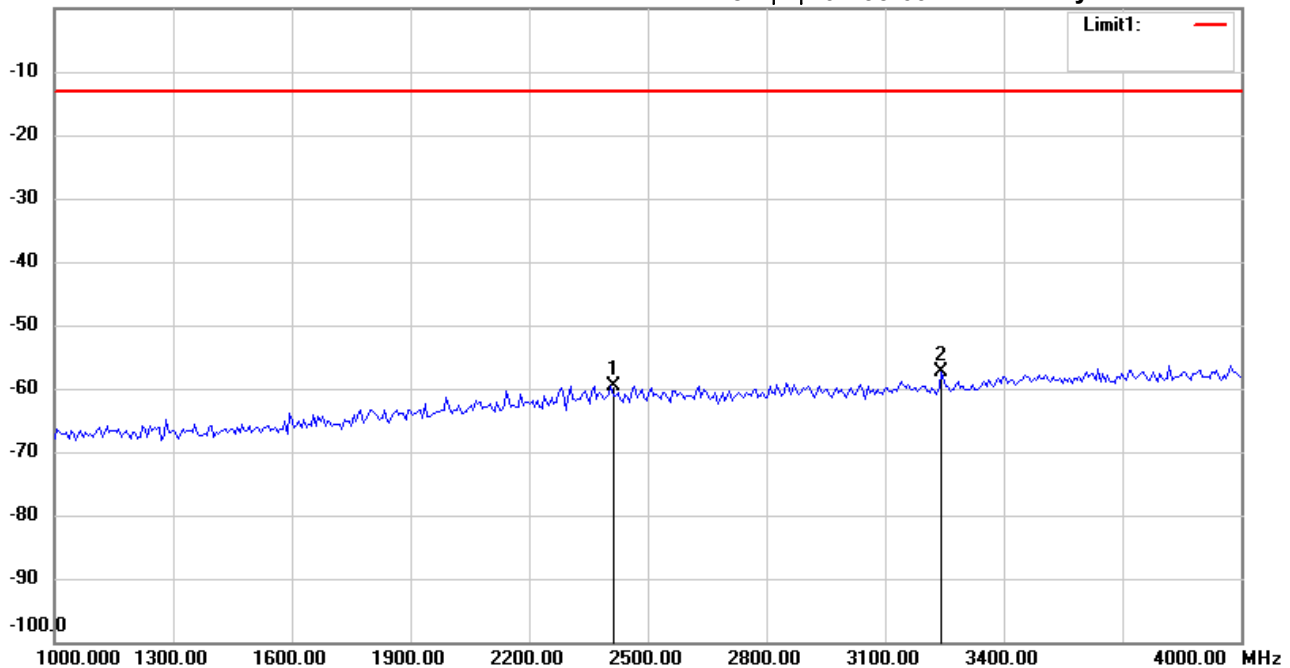
Date: 2019/3/16

Temperature:24 °C

0.0 dBm

Time: 下午 01:35:09

Humidity:60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2406.814	-62.85	peak	3.30	-59.55	-13.00	150	160	-46.55	
*	3242.485	-63.56	peak	6.14	-57.42	-13.00	150	0	-44.42	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

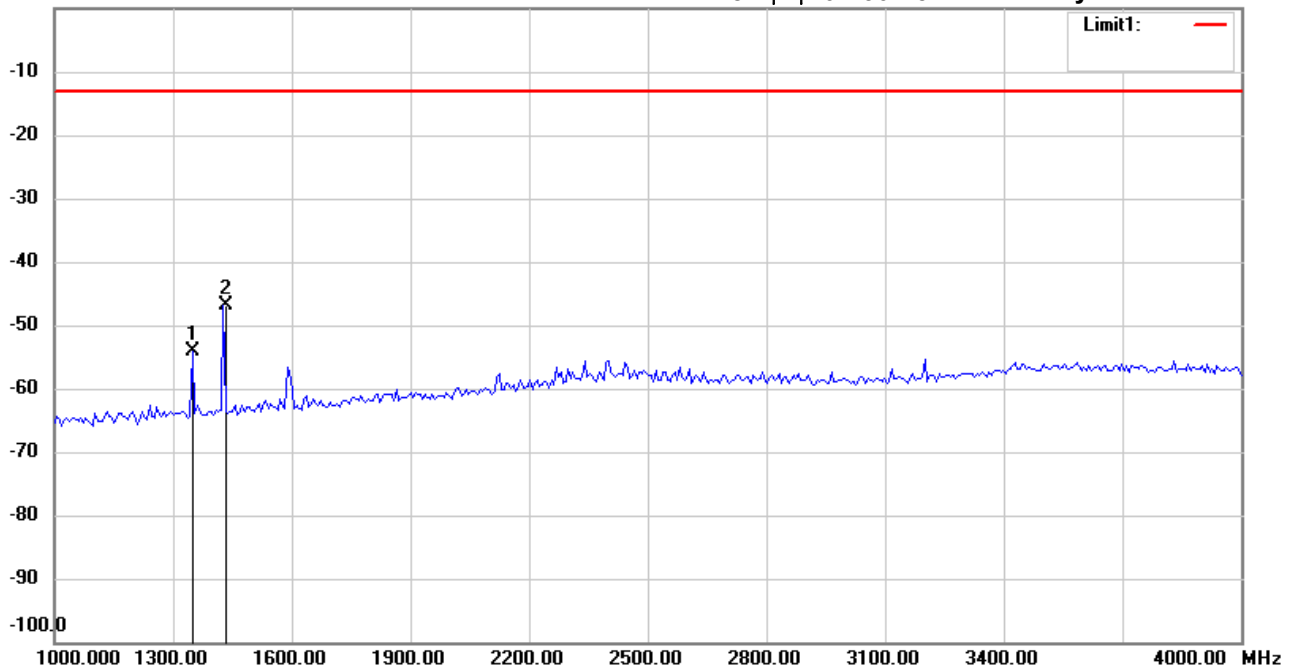
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:30:45

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1348.697	-53.50	peak	-0.70	-54.20	-13.00	150	60	-41.20	
*	1426.854	-46.37	peak	-0.46	-46.83	-13.00	150	140	-33.83	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

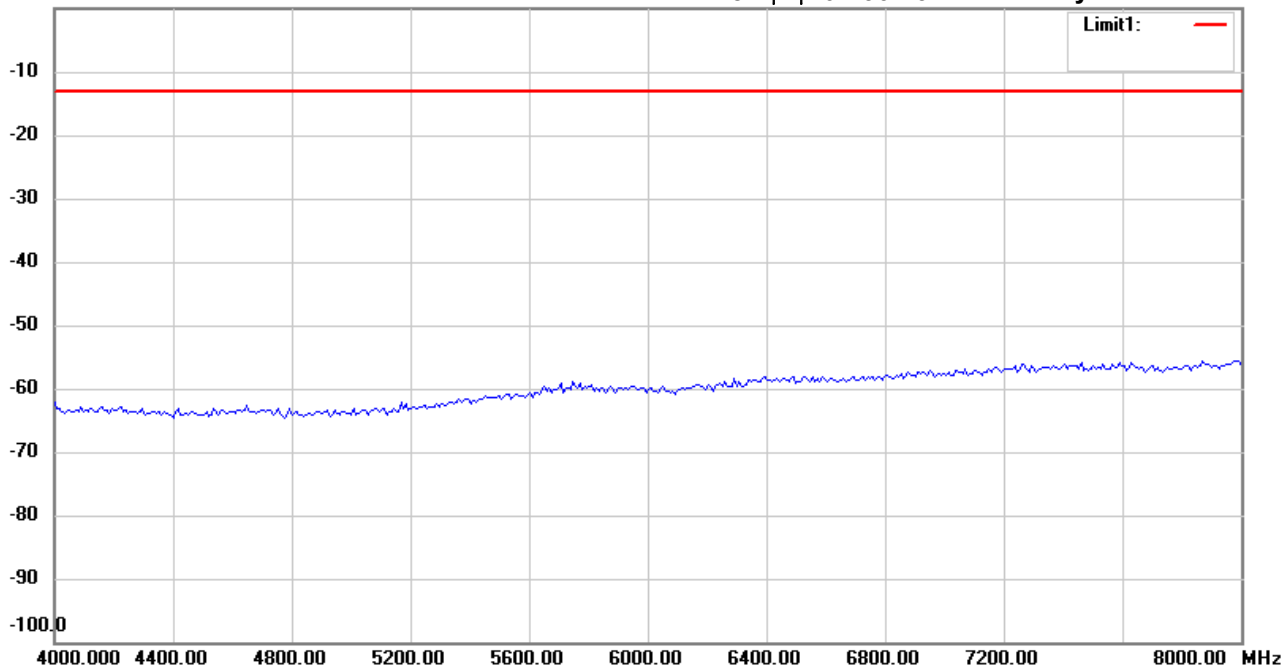
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:36:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

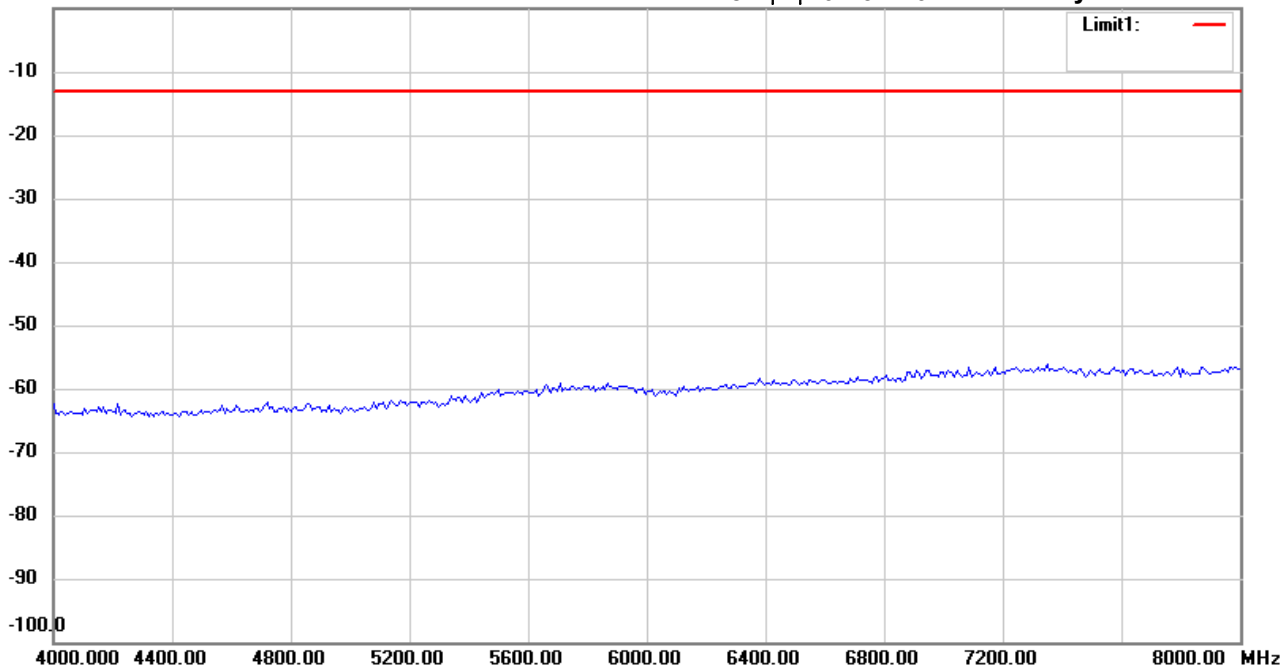
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:31:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

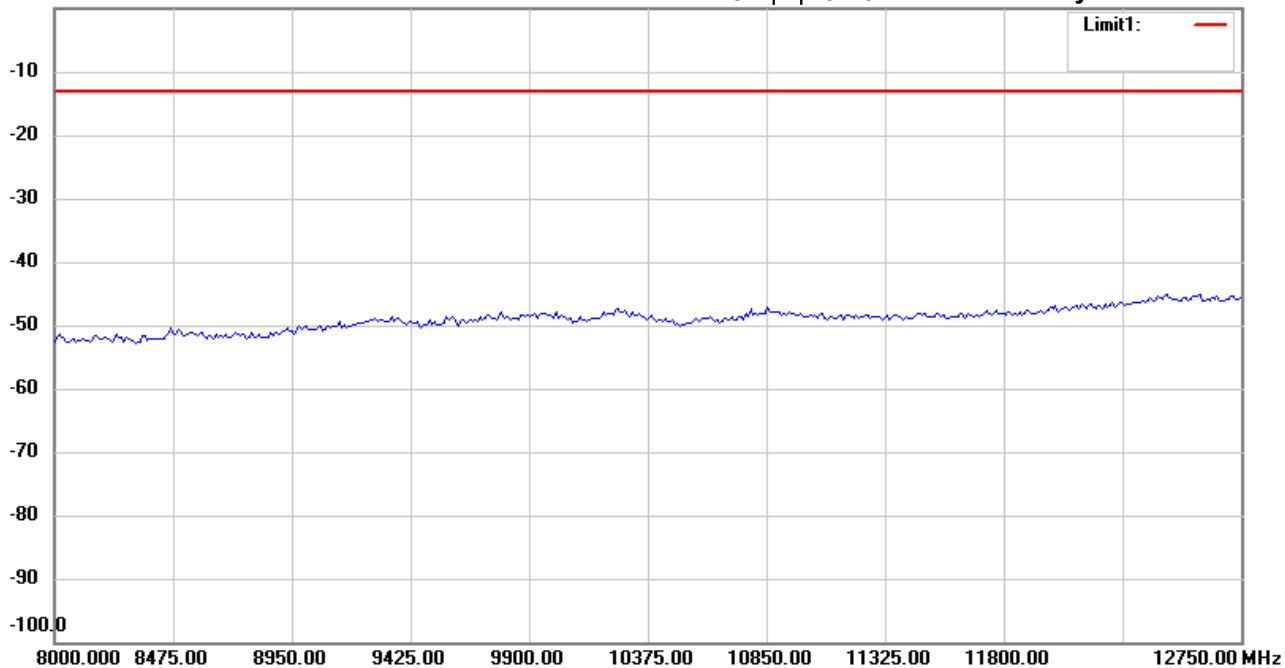
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:37:17

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

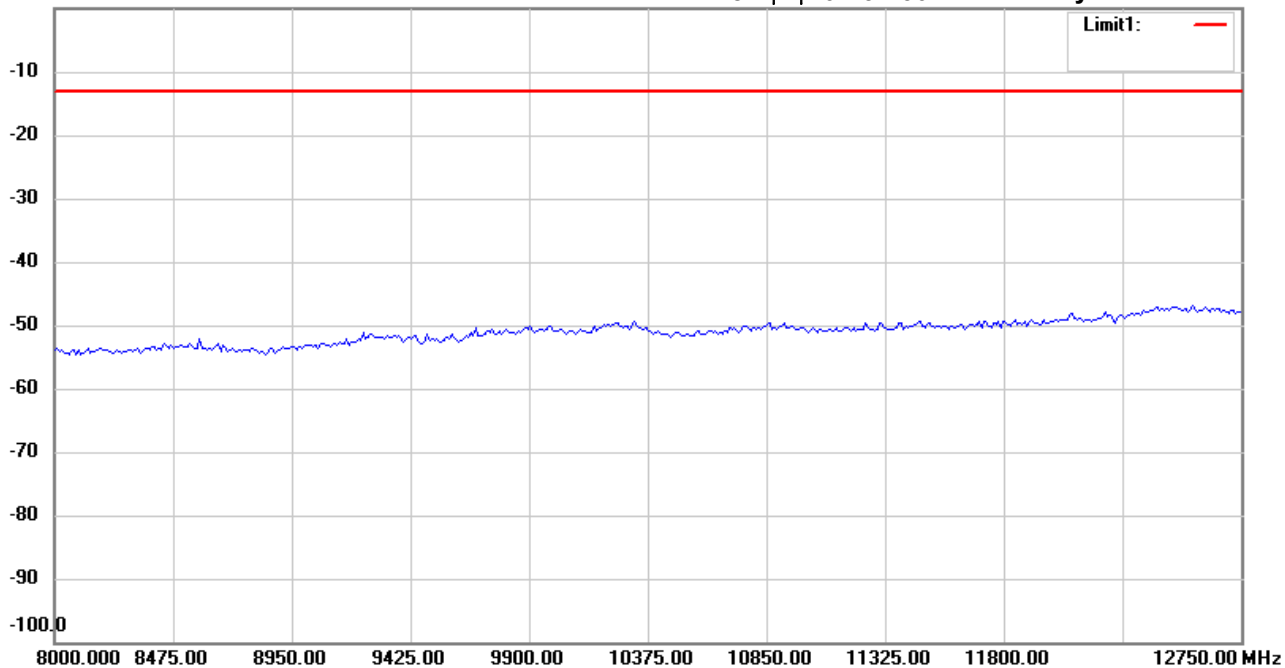
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:32:30

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 1.4M CH23173

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

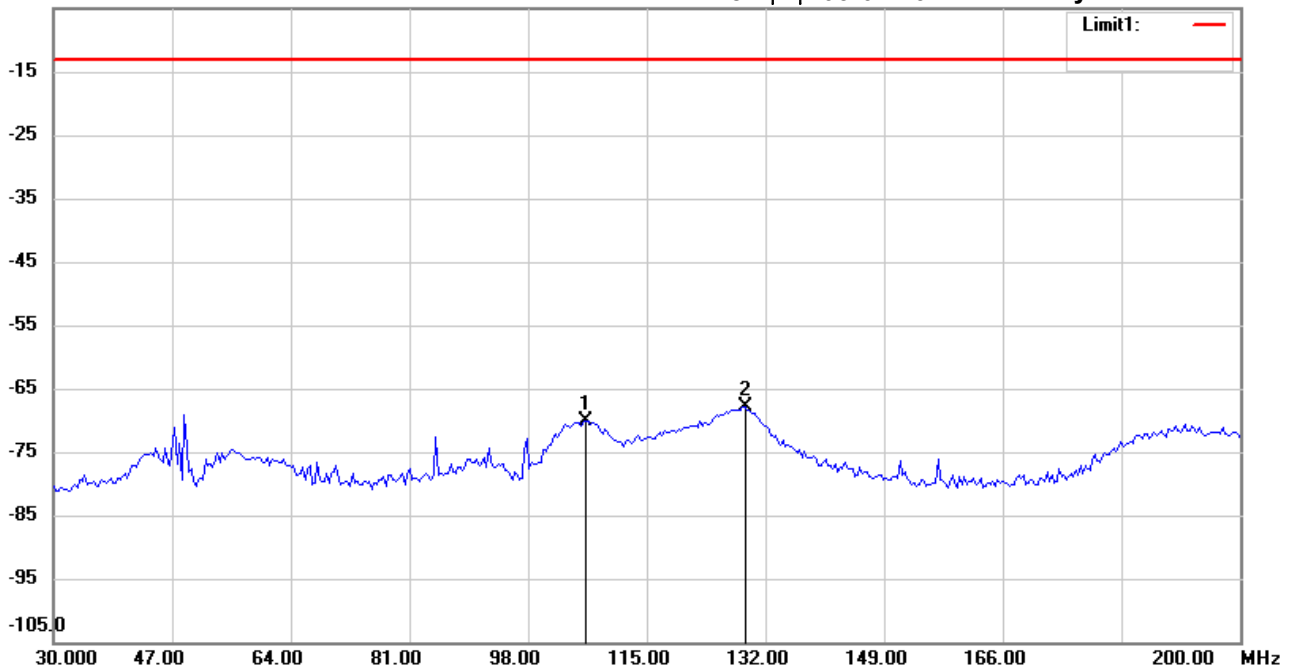
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:04:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.9720	-93.27	peak	23.26	-70.01	-13.00	150	60	-57.01	
*	129.1383	-90.20	peak	22.28	-67.92	-13.00	150	200	-54.92	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:43:45

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.0340	-86.08	peak	23.43	-62.65	-13.00	150	90	-49.65	
	128.1162	-89.39	peak	22.63	-66.76	-13.00	150	100	-53.76	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

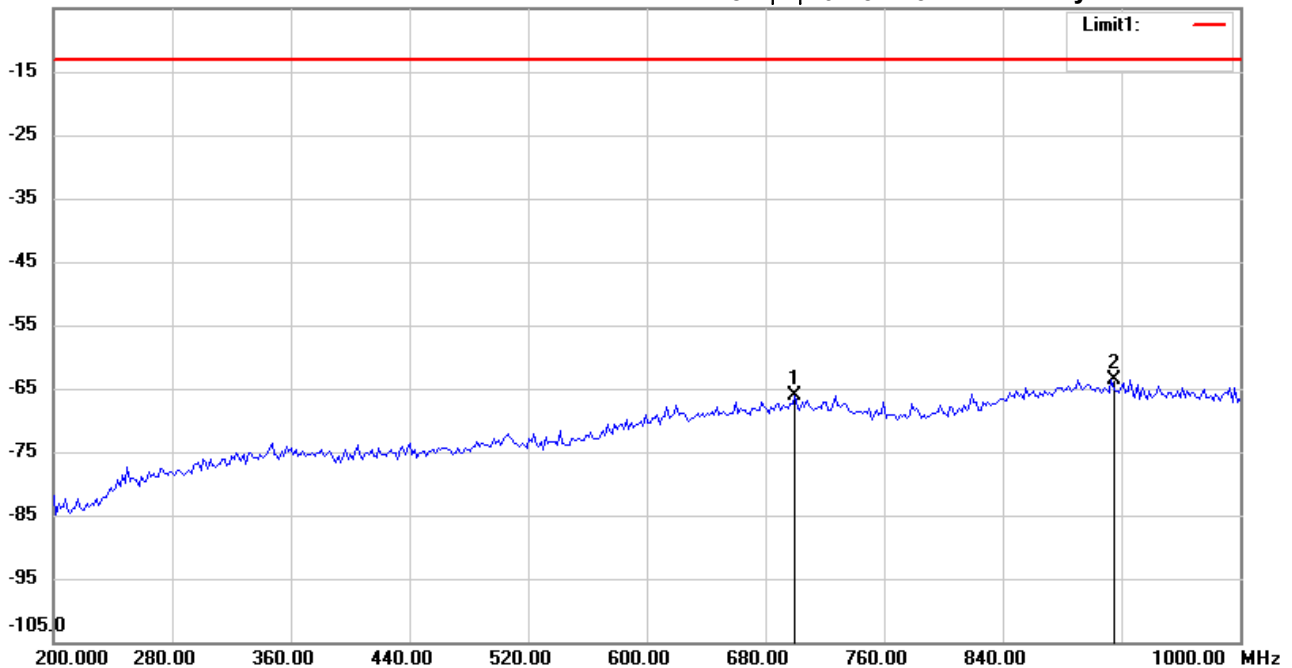
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:54:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	700.2004	-101.30	peak	35.20	-66.10	-13.00	150	60	-53.10	
*	913.4270	-101.04	peak	37.42	-63.62	-13.00	150	140	-50.62	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

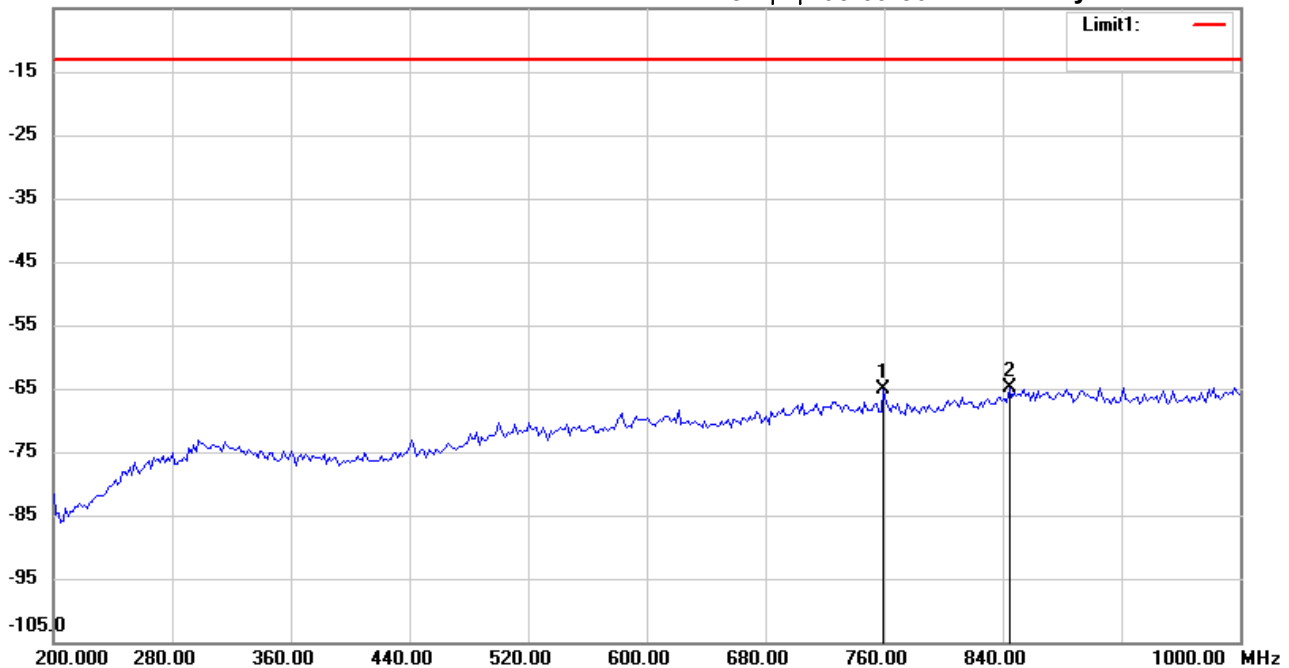
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:39:56

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	759.5190	-99.62	peak	34.38	-65.24	-13.00	150	200	-52.24	
*	844.4890	-100.78	peak	35.83	-64.95	-13.00	150	100	-51.95	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

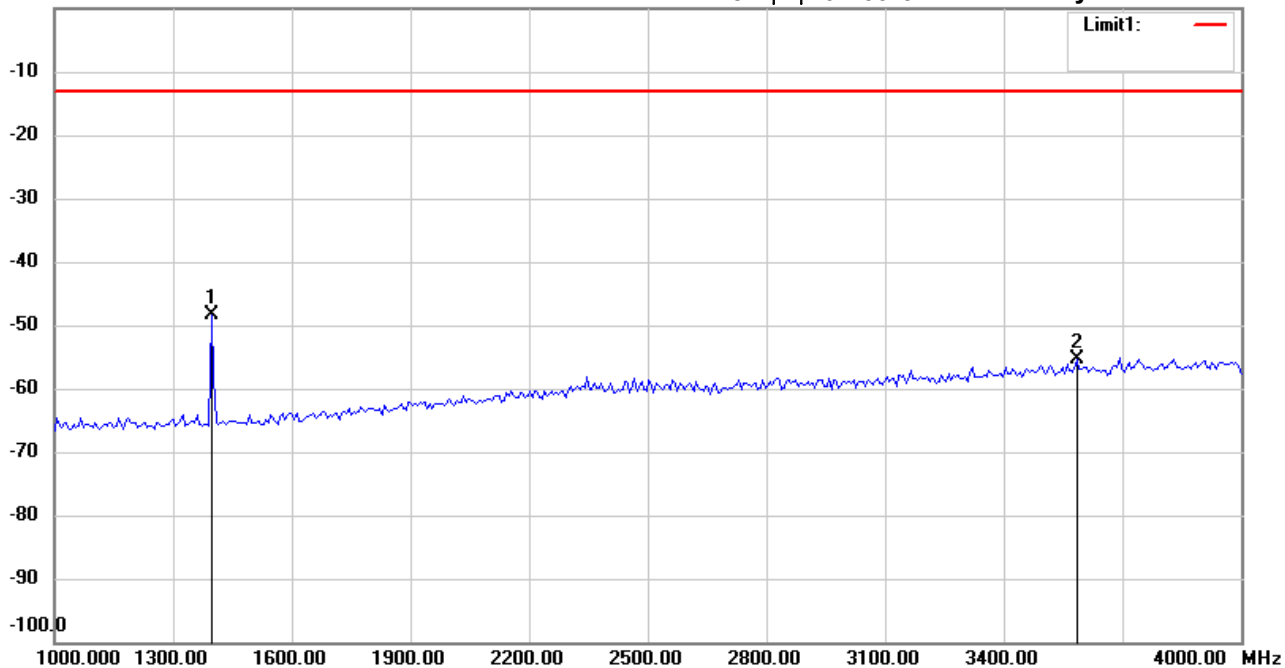
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:39:52

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1396.793	-46.18	peak	-2.19	-48.37	-13.00	150	100	-35.37	
	3585.170	-62.74	peak	7.41	-55.33	-13.00	150	290	-42.33	

*:Maximum data x:Over limit !:over margin



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

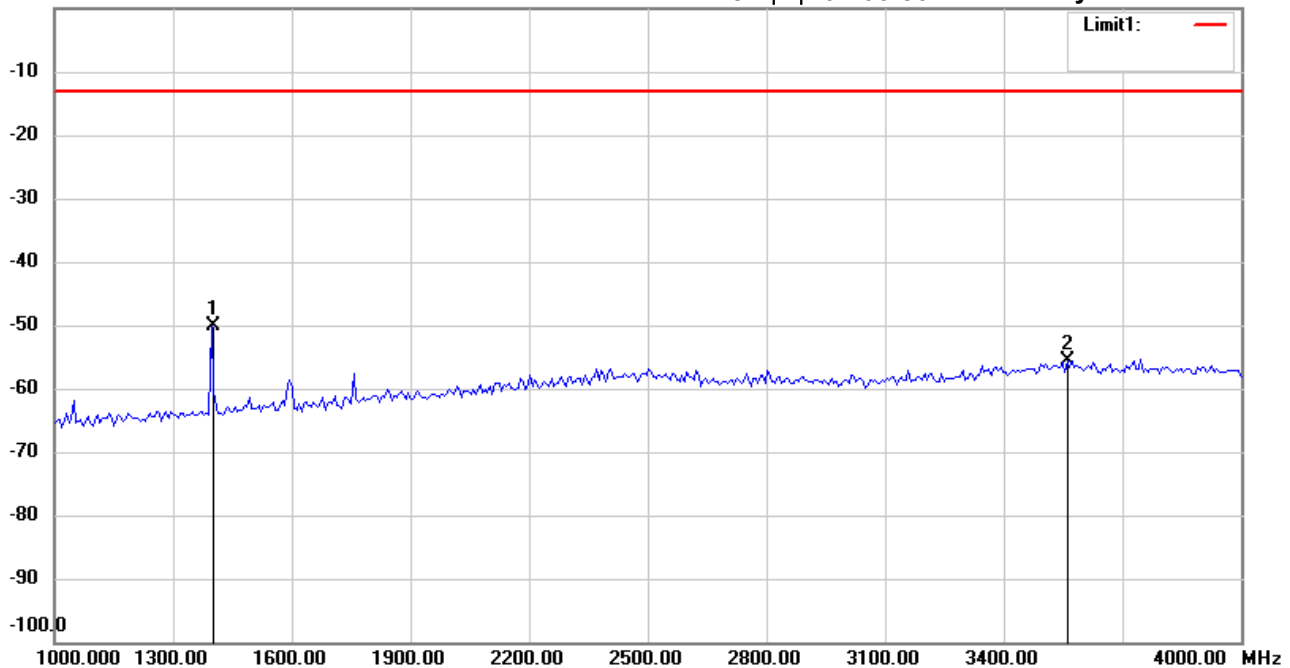
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:06:36

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1396.794	-49.56	peak	-0.56	-50.12	-13.00	150	260	-37.12	
	3561.122	-63.17	peak	7.63	-55.54	-13.00	150	200	-42.54	

*:Maximum data x:Over limit !:over margin



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

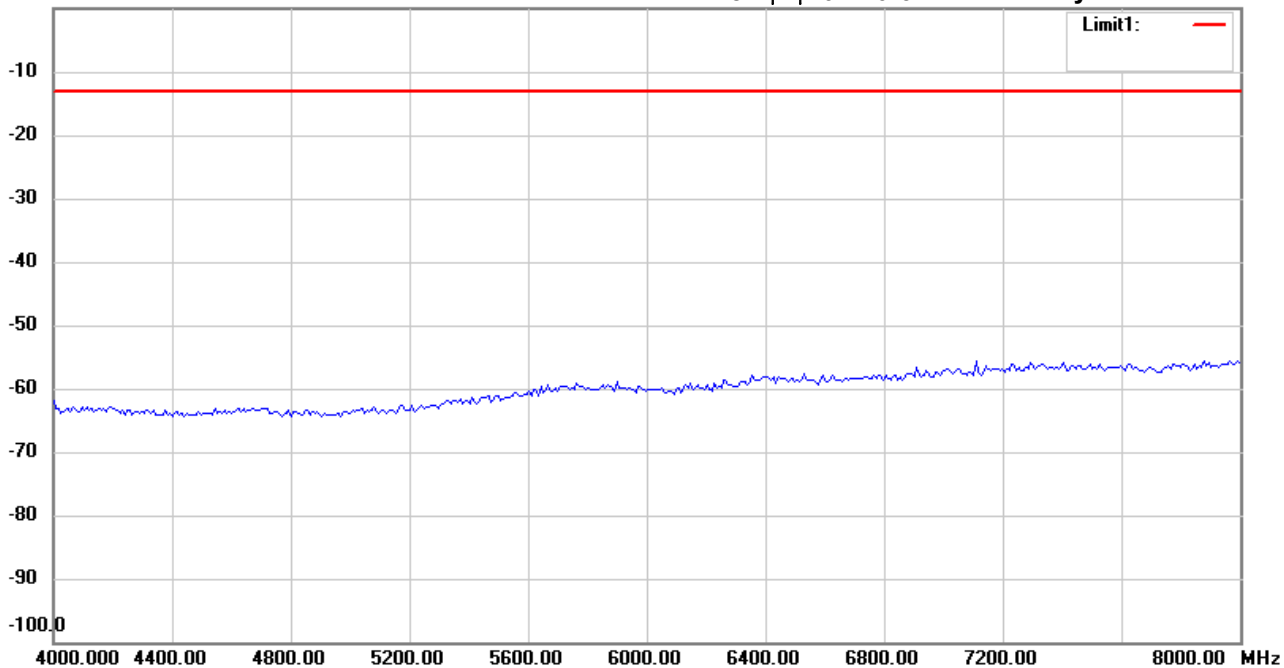
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:40:31

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

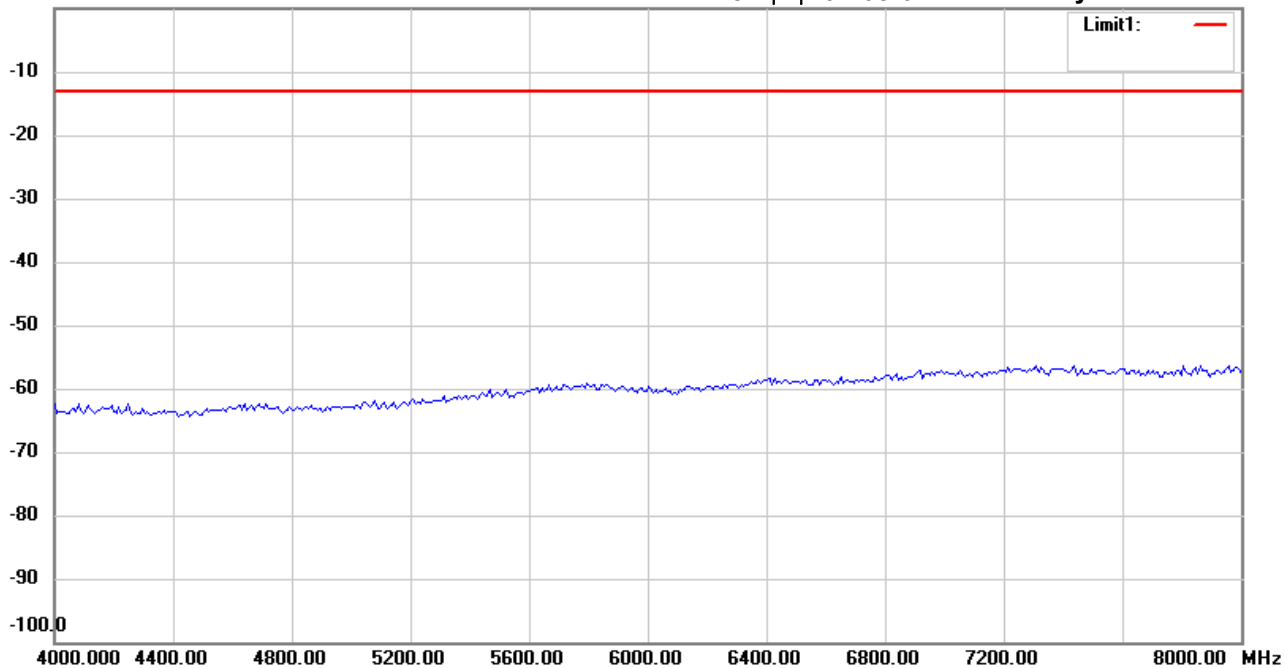
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:08:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

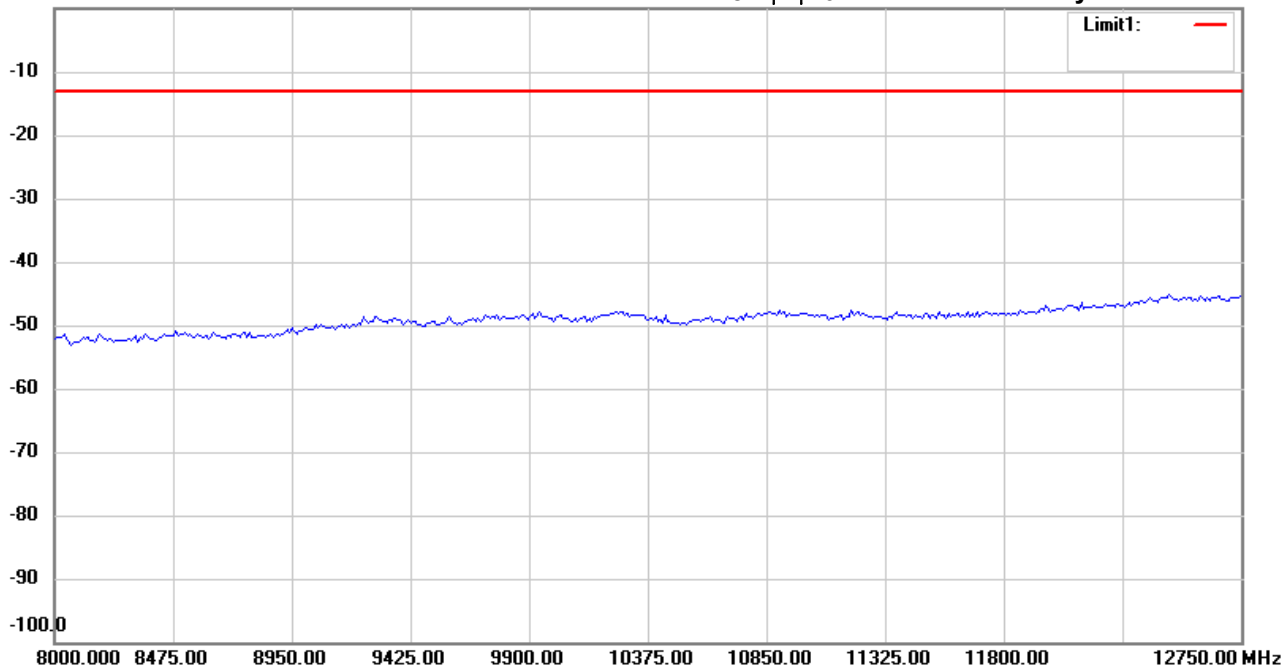
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:41:27

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

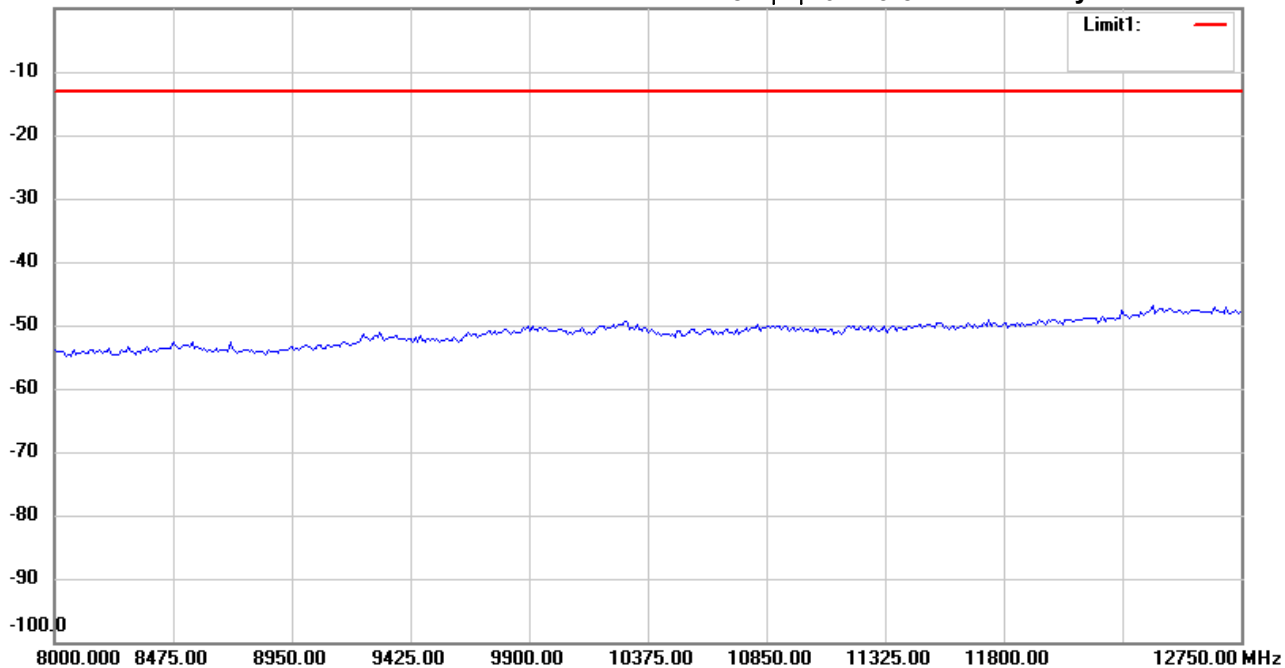
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:13:57

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23060

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

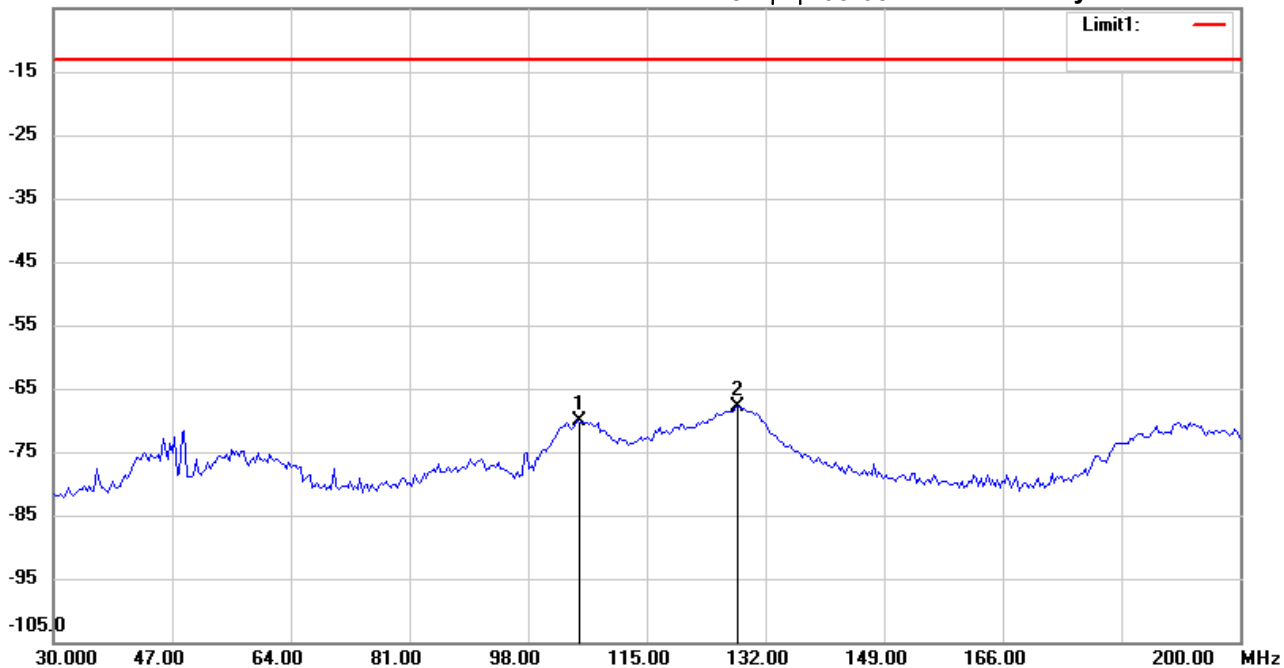
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:05:24

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	104.9500	-93.33	peak	23.33	-70.00	-13.00	150	200	-57.00	
*	128.1162	-90.06	peak	22.29	-67.77	-13.00	150	140	-54.77	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:44:28

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.0340	-83.06	peak	23.43	-59.63	-13.00	150	60	-46.63	
	135.2705	-85.97	peak	22.54	-63.43	-13.00	150	180	-50.43	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

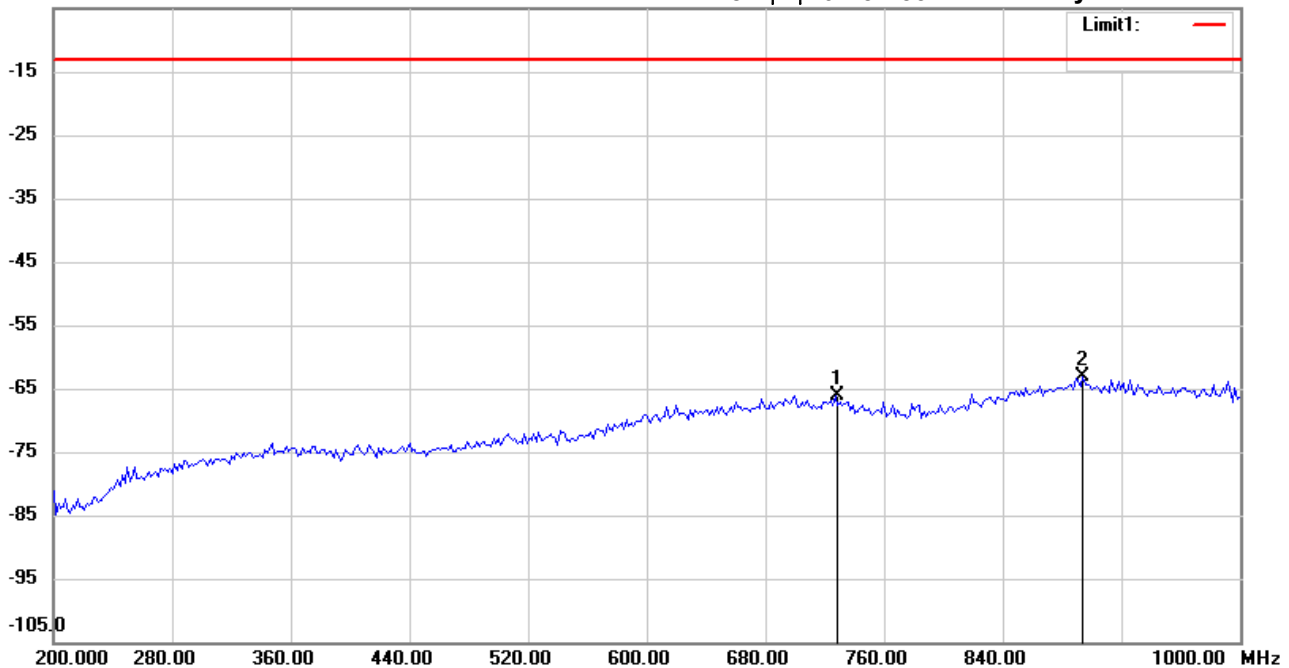
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:54:53

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	727.4550	-100.51	peak	34.30	-66.21	-13.00	150	80	-53.21	
*	894.1884	-100.69	peak	37.52	-63.17	-13.00	150	100	-50.17	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

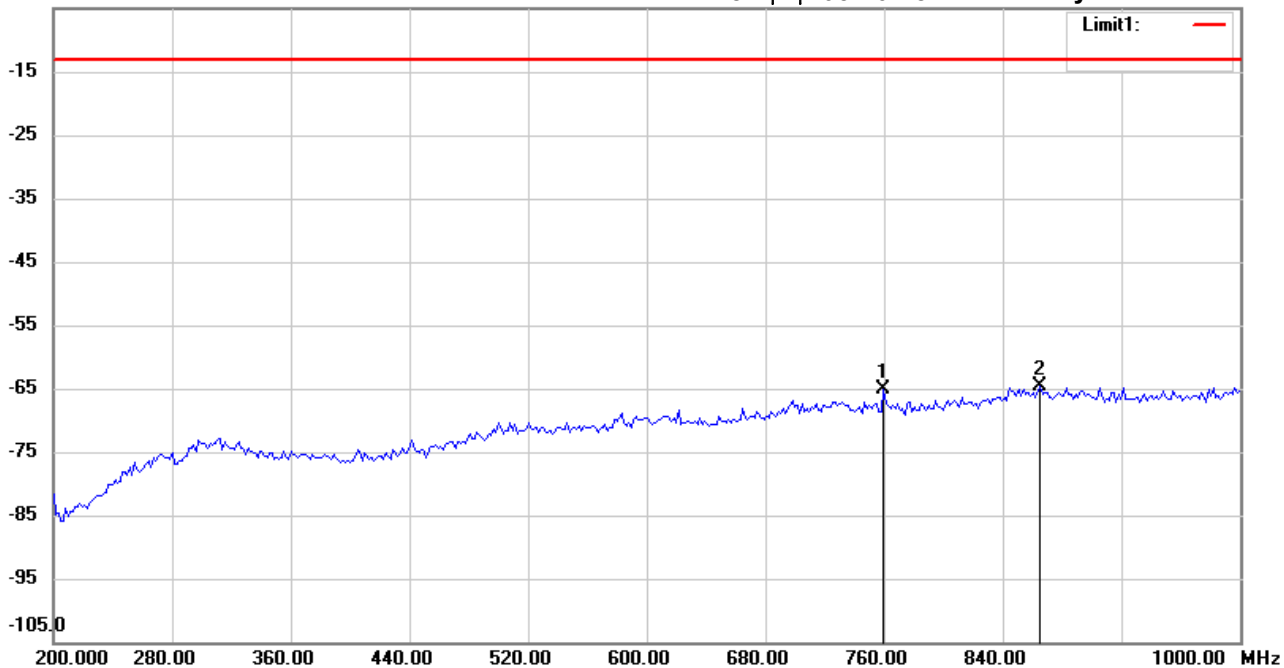
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:40:18

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	759.5190	-99.62	peak	34.38	-65.24	-13.00	150	190	-52.24	
*	865.3307	-100.59	peak	36.03	-64.56	-13.00	150	100	-51.56	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

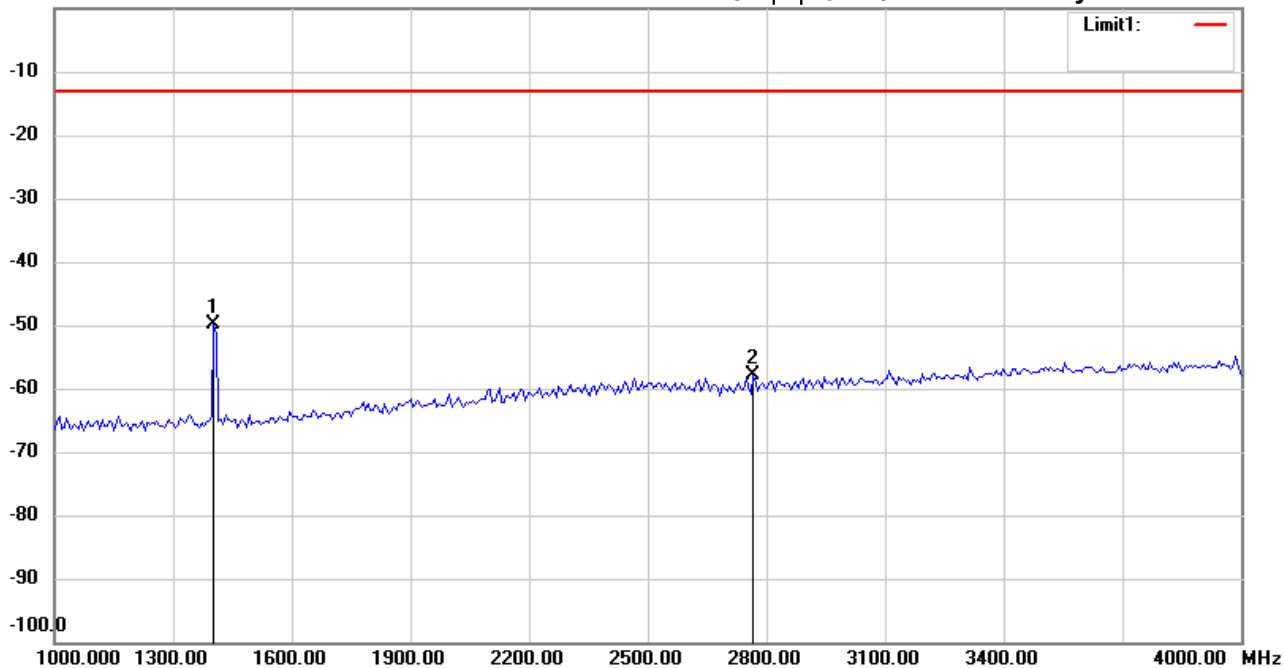
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:45:17

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1402.805	-47.64	peak	-2.19	-49.83	-13.00	150	140	-36.83	
	2767.535	-62.43	peak	4.47	-57.96	-13.00	150	80	-44.96	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

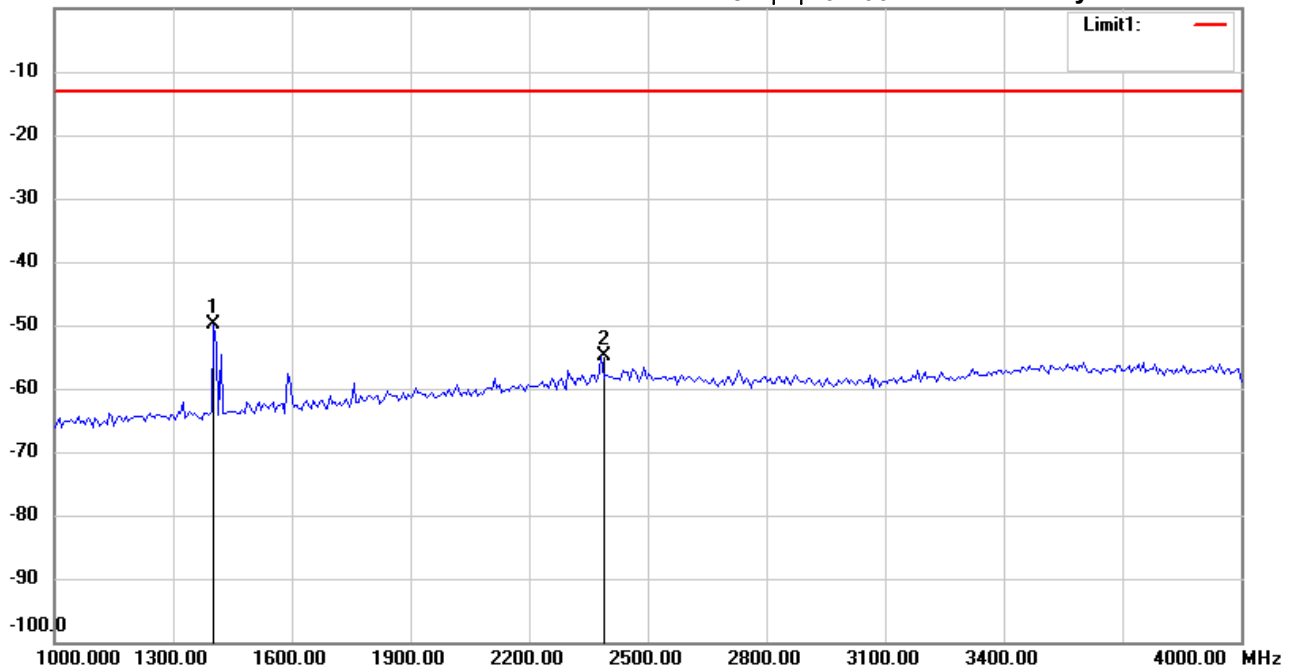
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:00:22

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1402.805	-49.28	peak	-0.54	-49.82	-13.00	150	160	-36.82	
	2382.766	-59.69	peak	4.70	-54.99	-13.00	150	70	-41.99	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

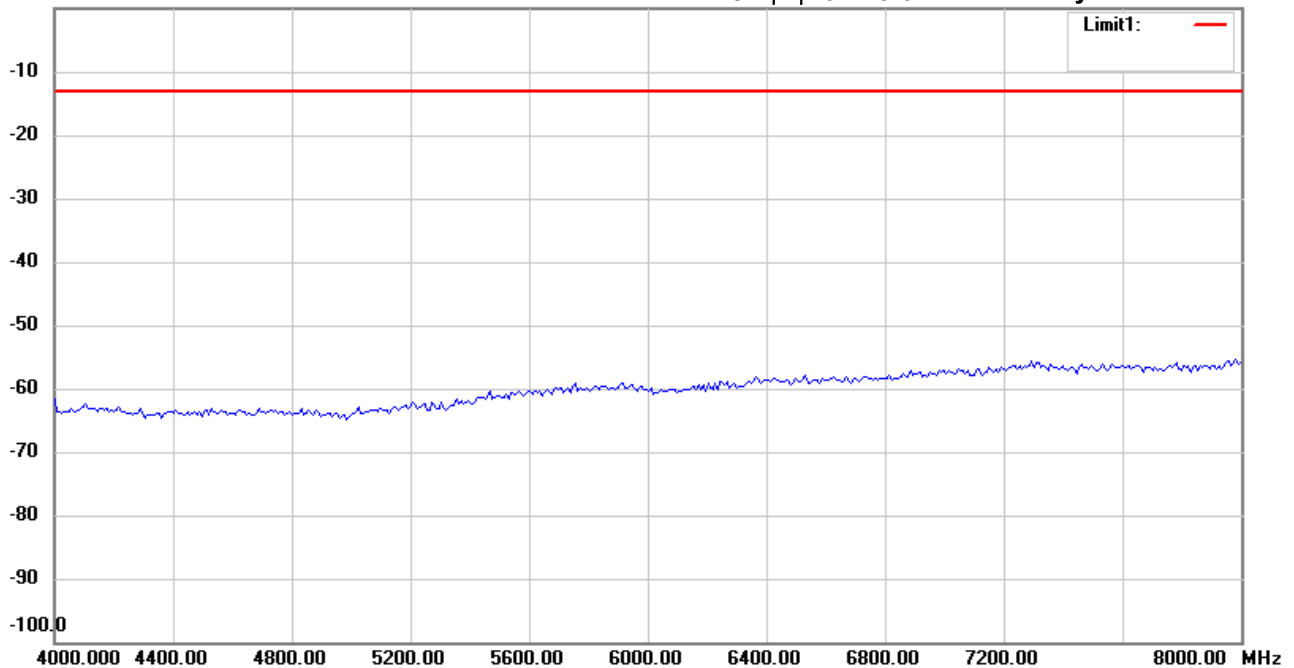
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:46:02

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

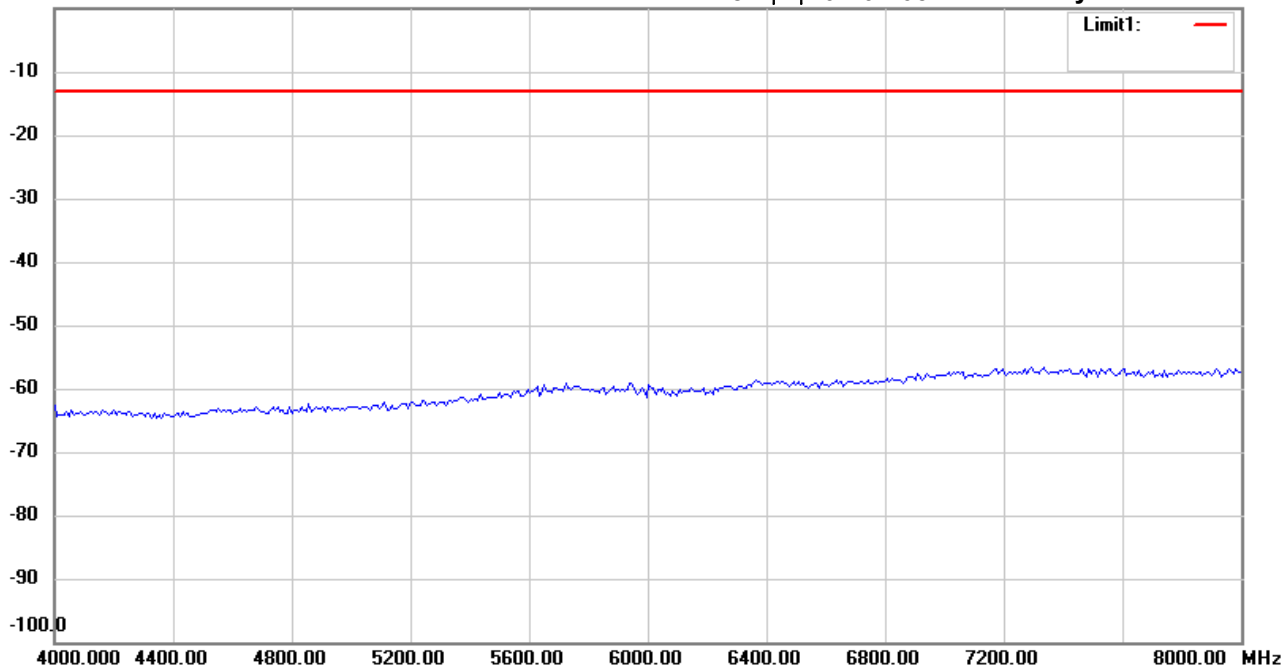
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:01:05

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

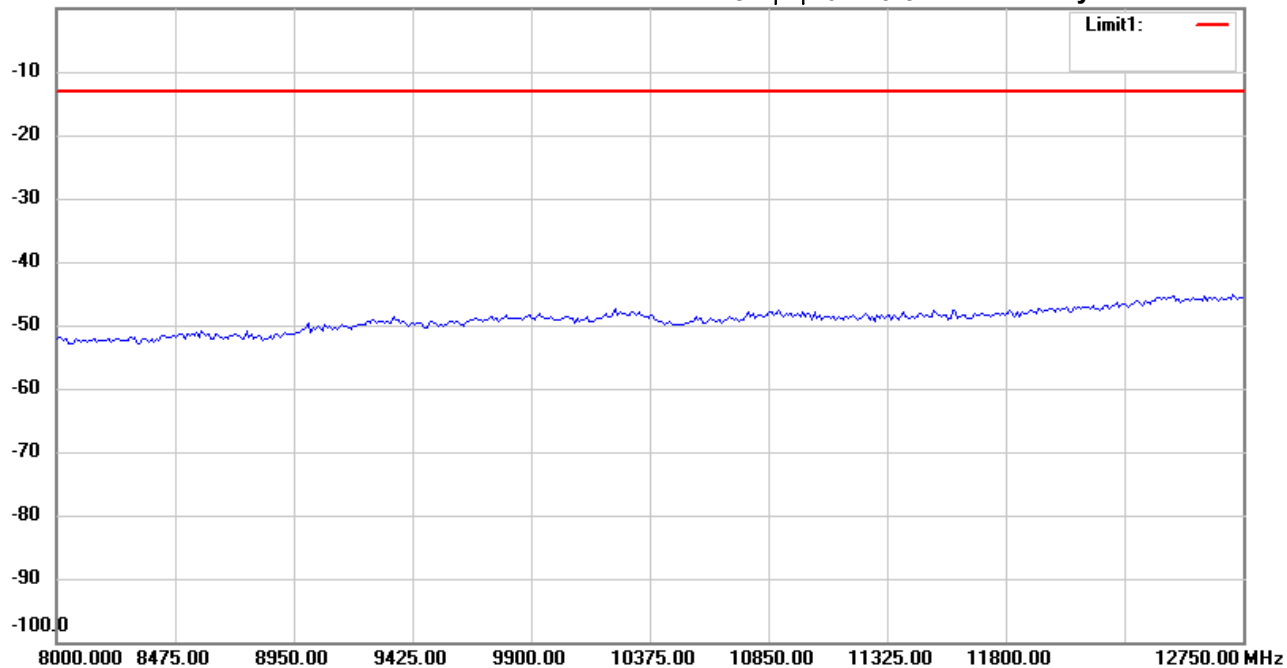
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:46:57

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

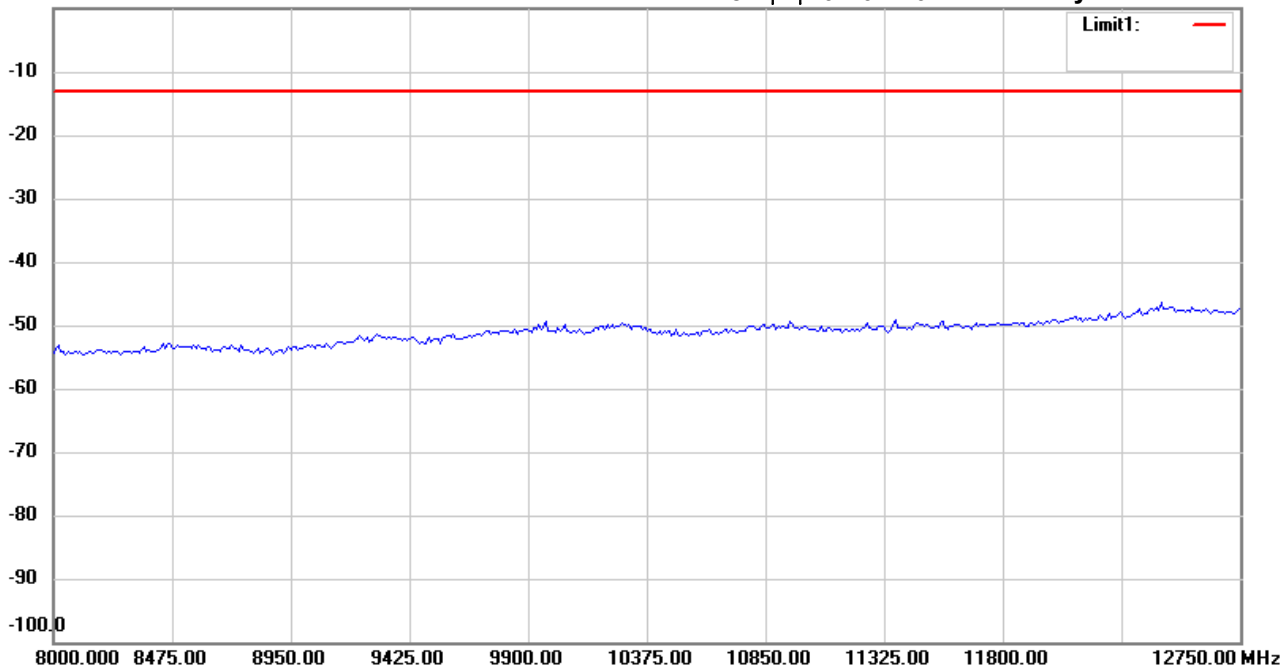
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 02:02:20

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

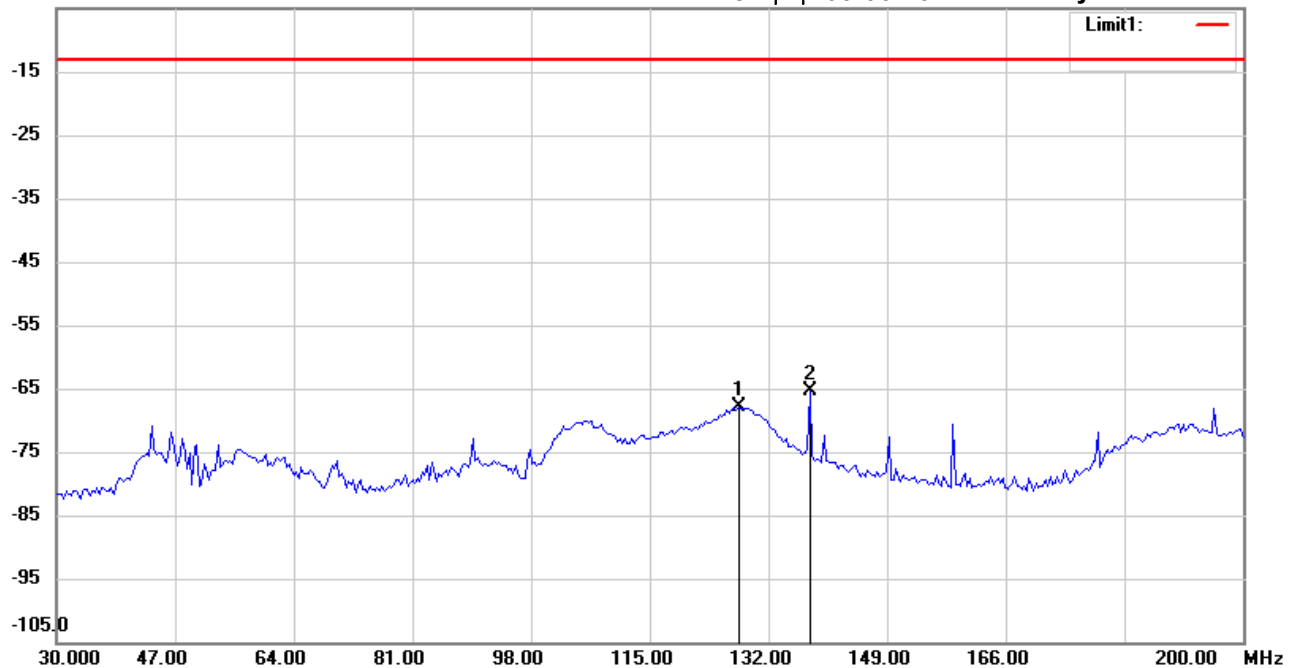
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 03:06:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	127.7756	-90.17	peak	22.29	-67.88	-13.00	150	80	-54.88	
*	137.9960	-87.71	peak	22.24	-65.47	-13.00	150	200	-52.47	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:45:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.3307	-84.32	peak	23.41	-60.91	-13.00	150	100	-47.91	
	128.1162	-88.97	peak	22.63	-66.34	-13.00	150	90	-53.34	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

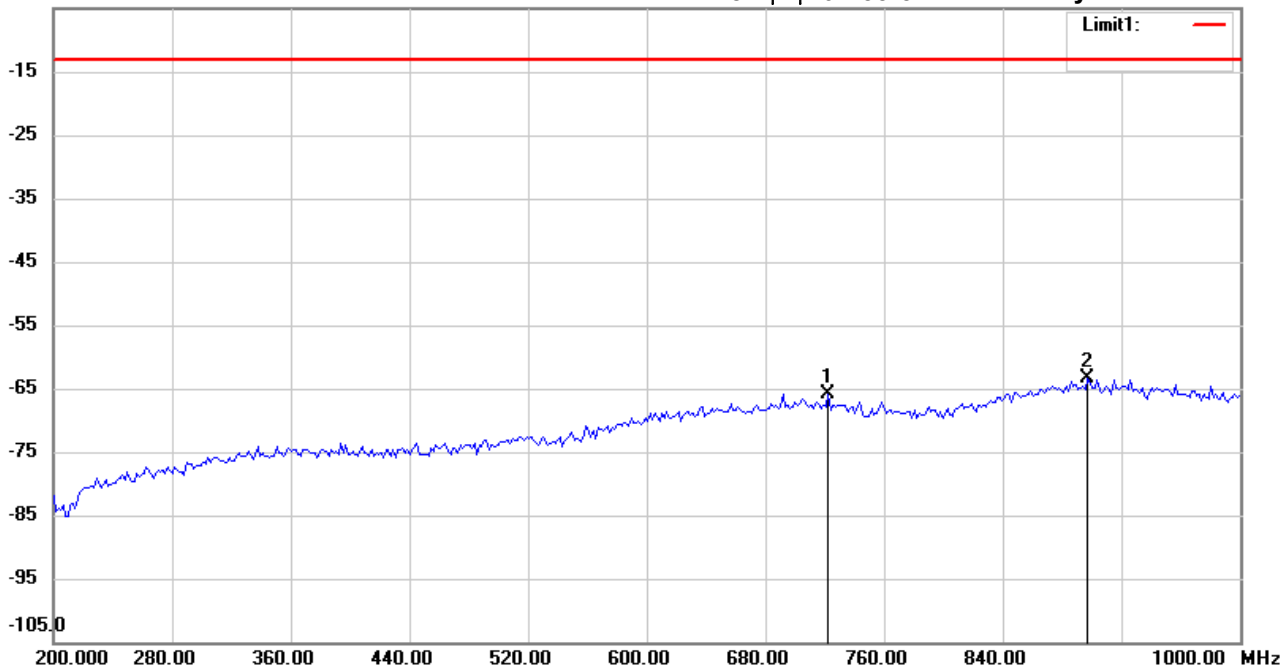
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:55:52

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	722.6453	-100.39	peak	34.46	-65.93	-13.00	150	100	-52.93	
*	897.3948	-100.91	peak	37.62	-63.29	-13.00	150	100	-50.29	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

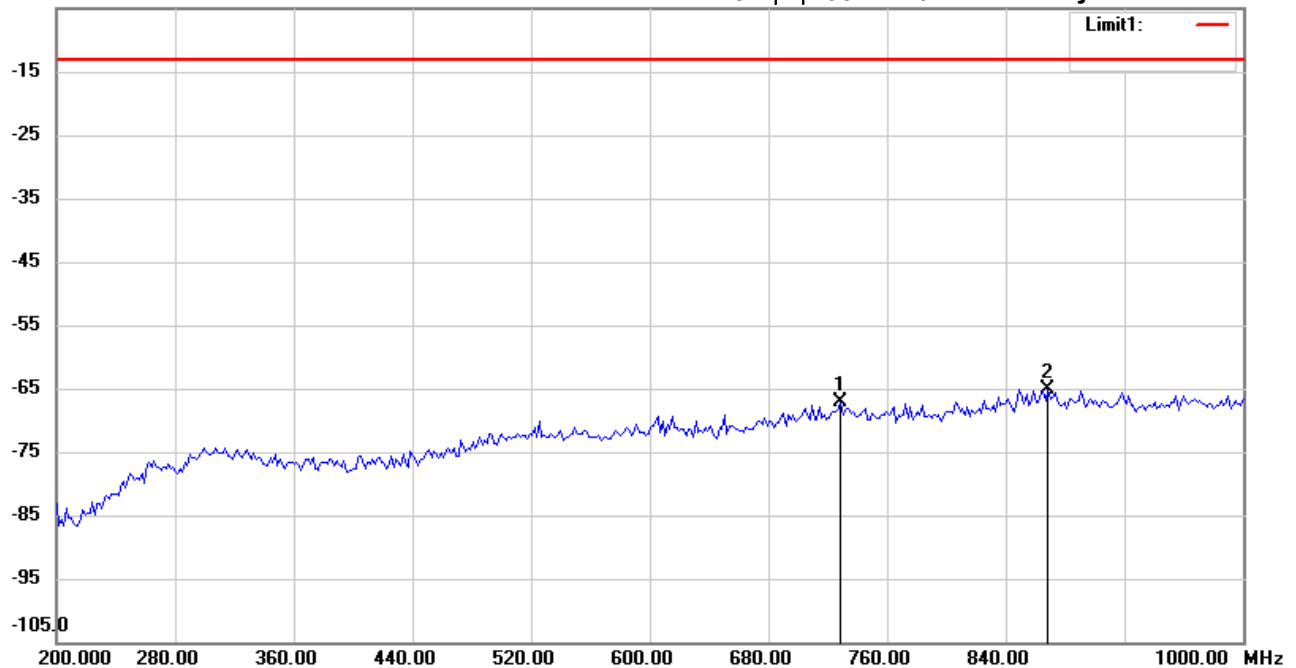
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:41:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	729.0581	-101.48	peak	34.30	-67.18	-13.00	150	60	-54.18	
*	868.5371	-101.08	peak	36.05	-65.03	-13.00	150	230	-52.03	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

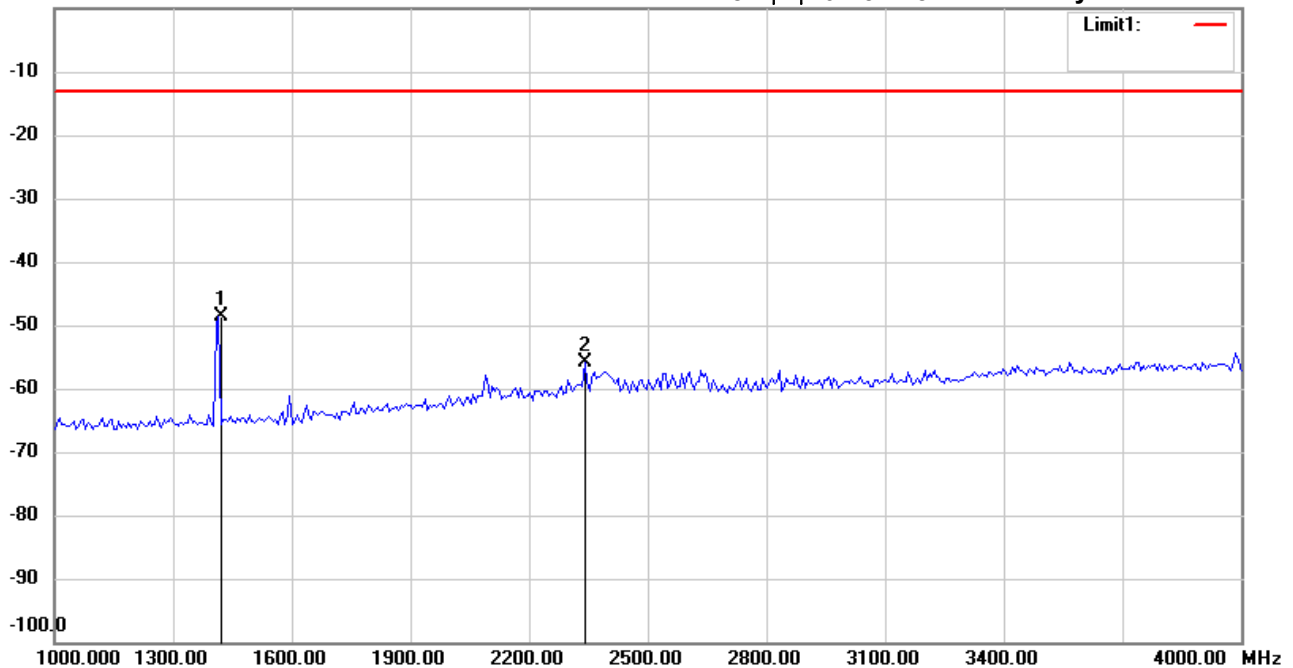
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:51:28

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1414.830	-46.40	peak	-2.19	-48.59	-13.00	150	70	-35.59	
	2340.681	-58.89	peak	2.94	-55.95	-13.00	150	200	-42.95	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

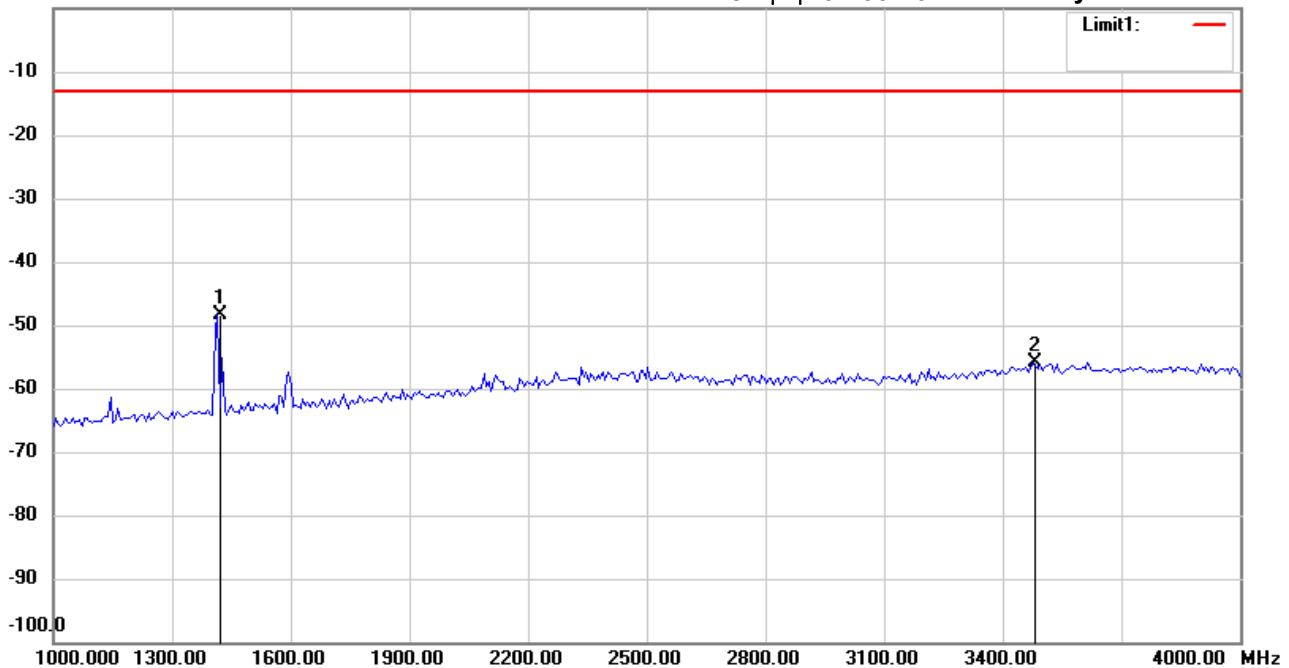
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:56:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1414.830	-47.97	peak	-0.50	-48.47	-13.00	150	140	-35.47	
	3476.954	-63.41	peak	7.57	-55.84	-13.00	150	20	-42.84	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

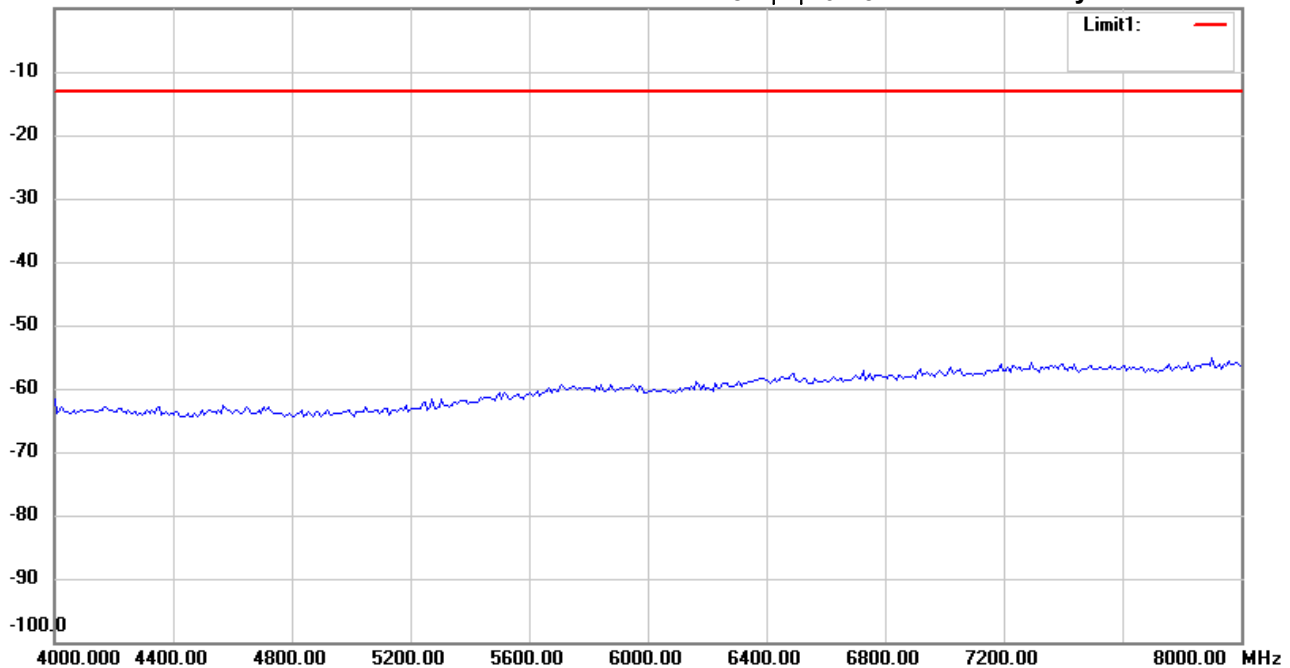
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:52:42

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

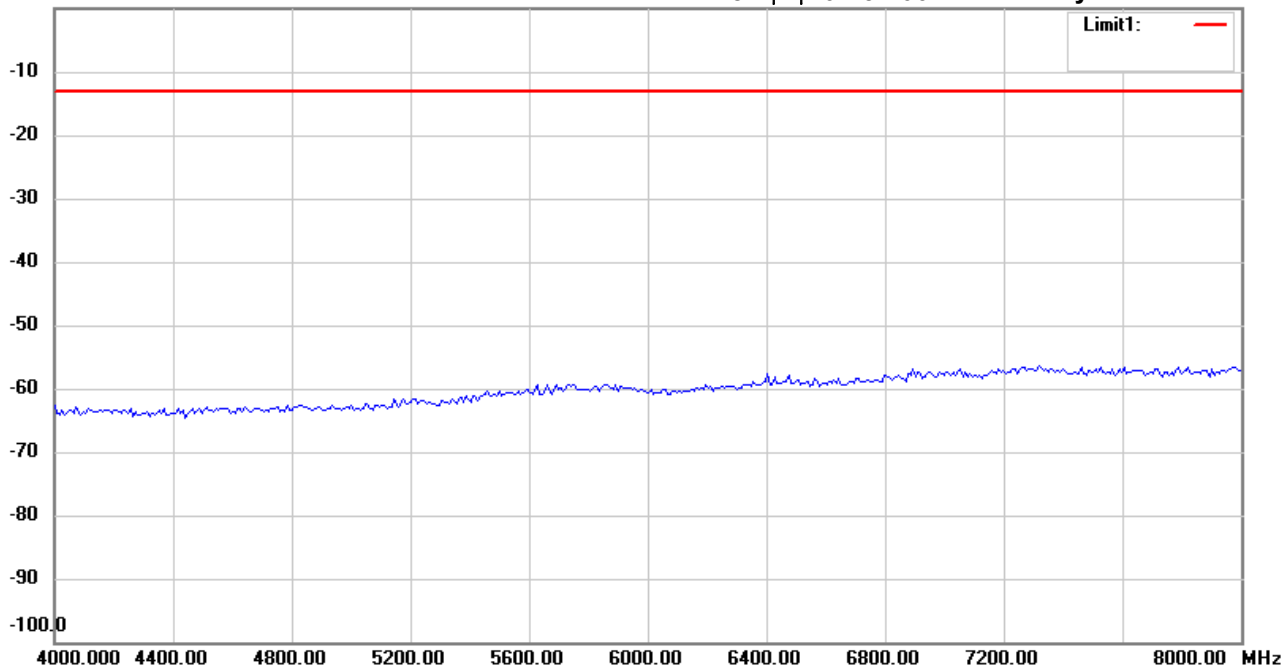
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:57:06

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

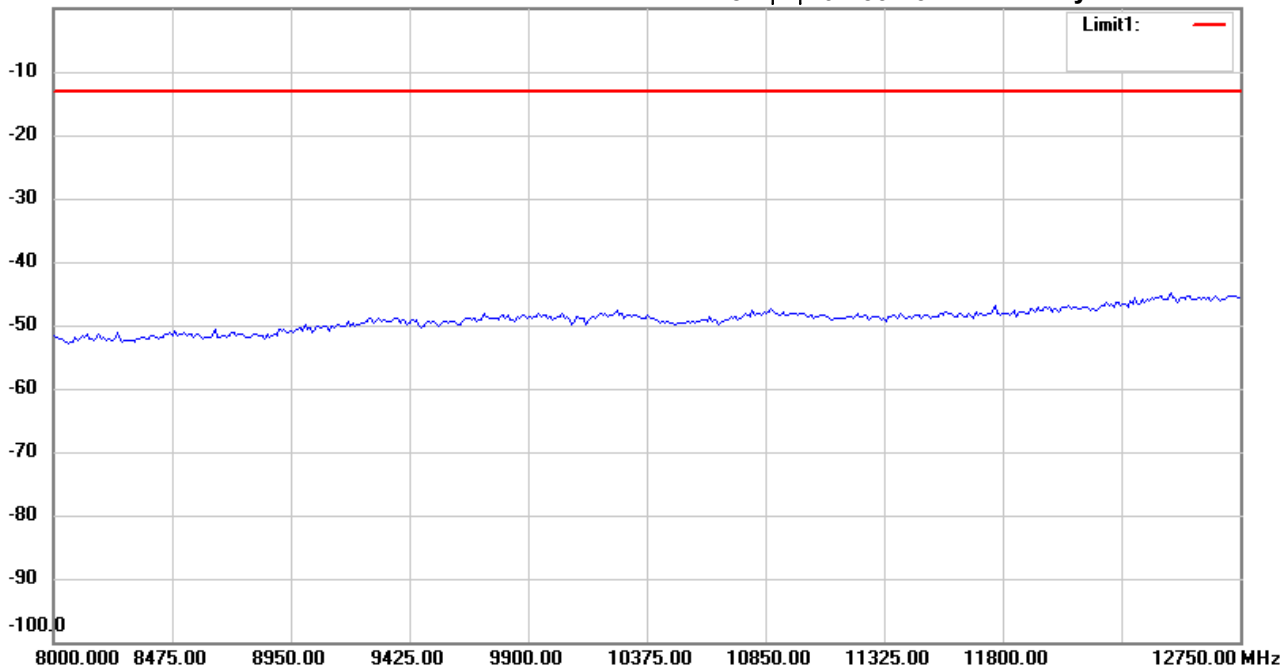
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:53:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

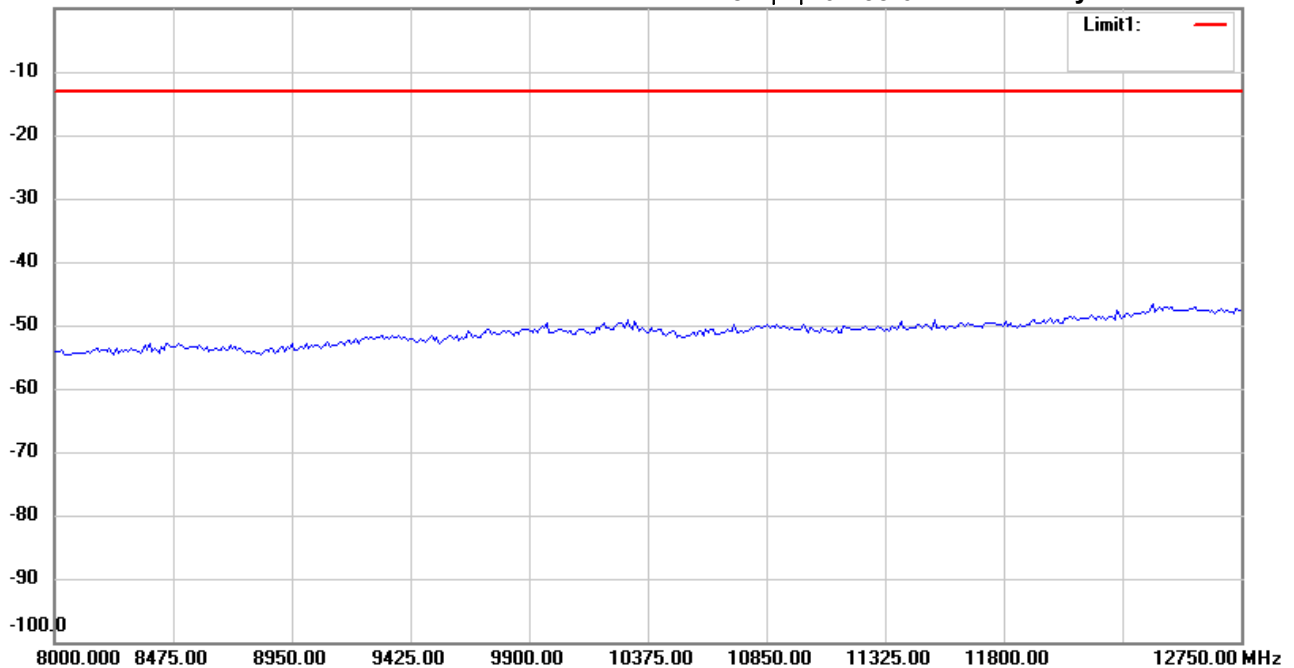
Date: 2019/3/16

Temperature: 24 °C

0.0 dBm

Time: 下午 01:58:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 QPSK 1RB0 BAND12 10M CH23130

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

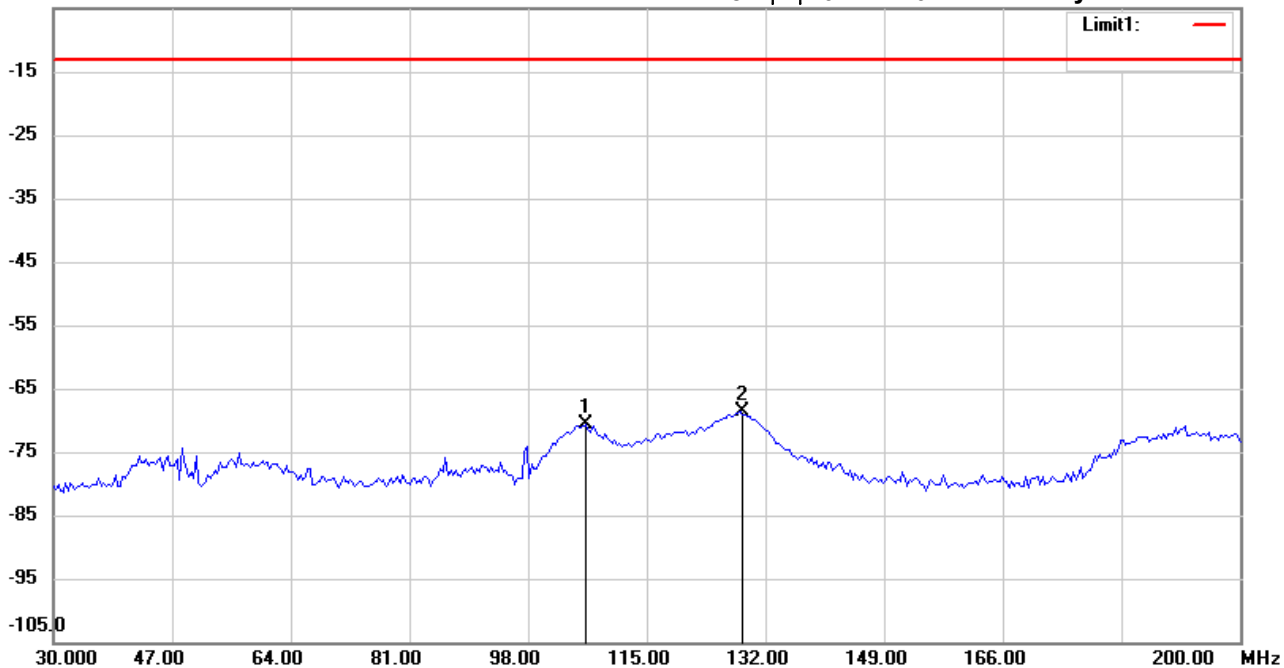
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:42:20

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	106.3126	-93.95	peak	23.24	-70.71	-13.00	150	60	-57.71	
*	128.4570	-90.96	peak	22.29	-68.67	-13.00	150	120	-55.67	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:51:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	46.3527	-85.97	peak	23.42	-62.55	-13.00	150	250	-49.55	
	127.7756	-88.68	peak	22.63	-66.05	-13.00	150	140	-53.05	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

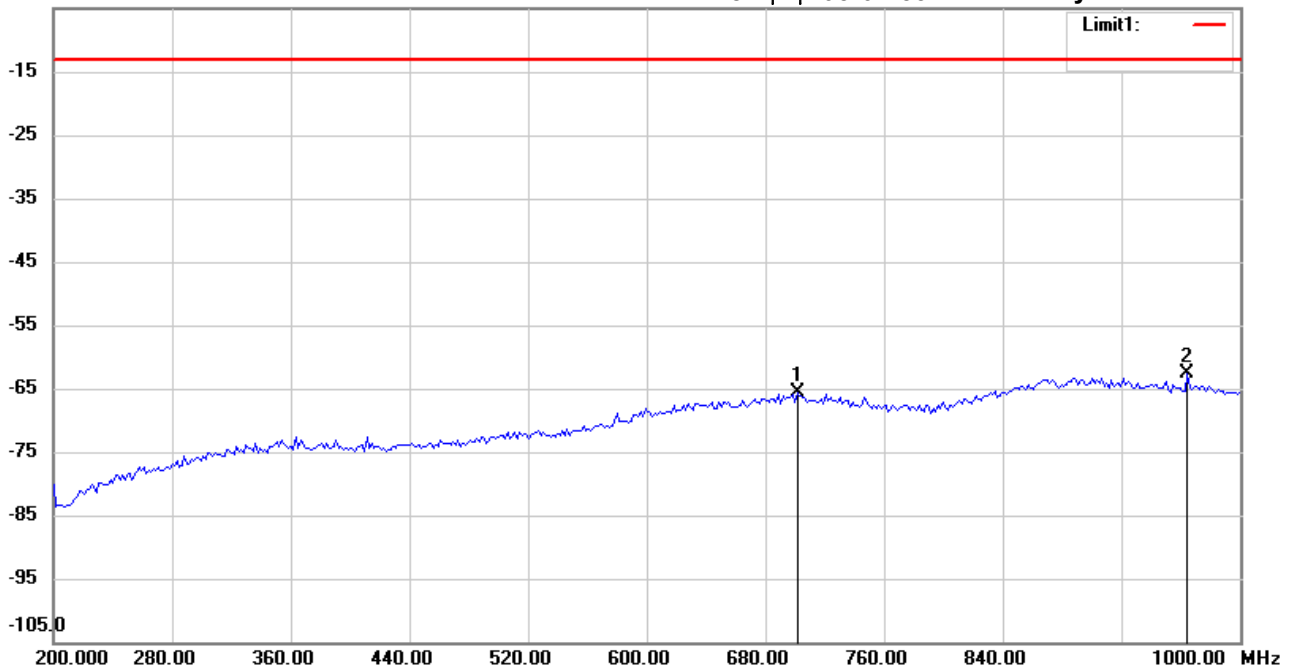
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:07:53

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	701.8036	-100.89	peak	35.15	-65.74	-13.00	150	60	-52.74	
*	964.7295	-99.22	peak	36.48	-62.74	-13.00	150	140	-49.74	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

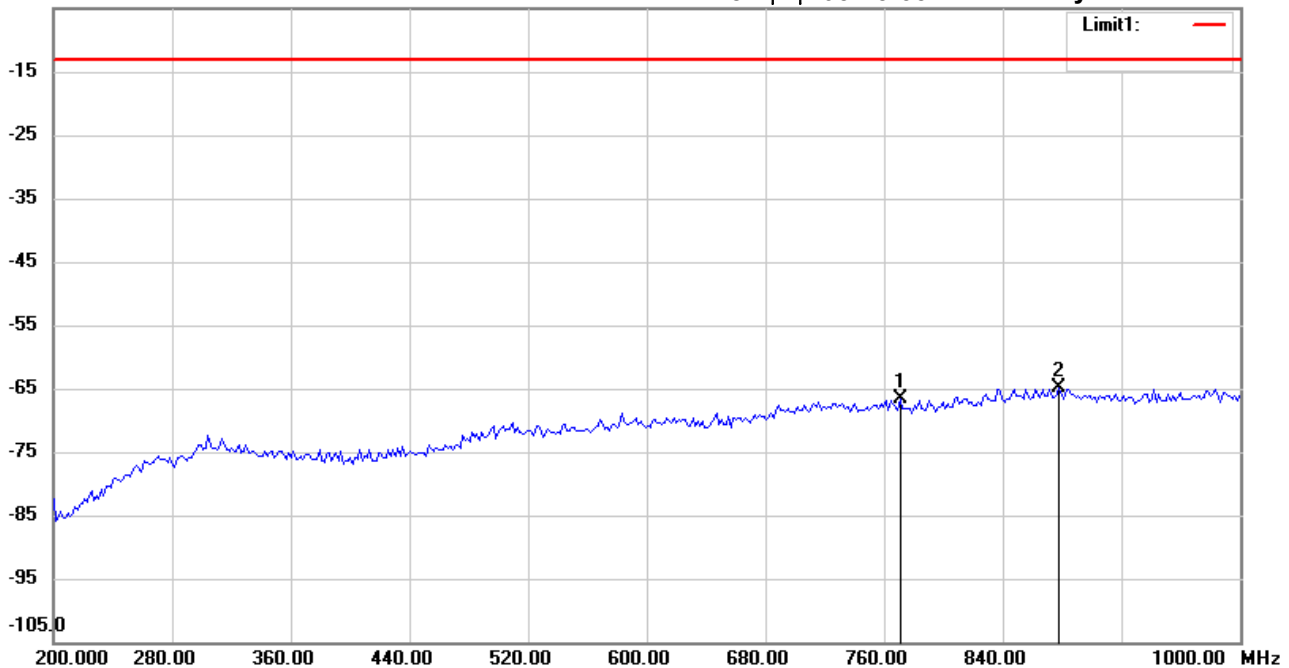
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:45:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	770.7415	-101.19	peak	34.48	-66.71	-13.00	150	310	-53.71	
*	878.1563	-100.95	peak	36.10	-64.85	-13.00	150	200	-51.85	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

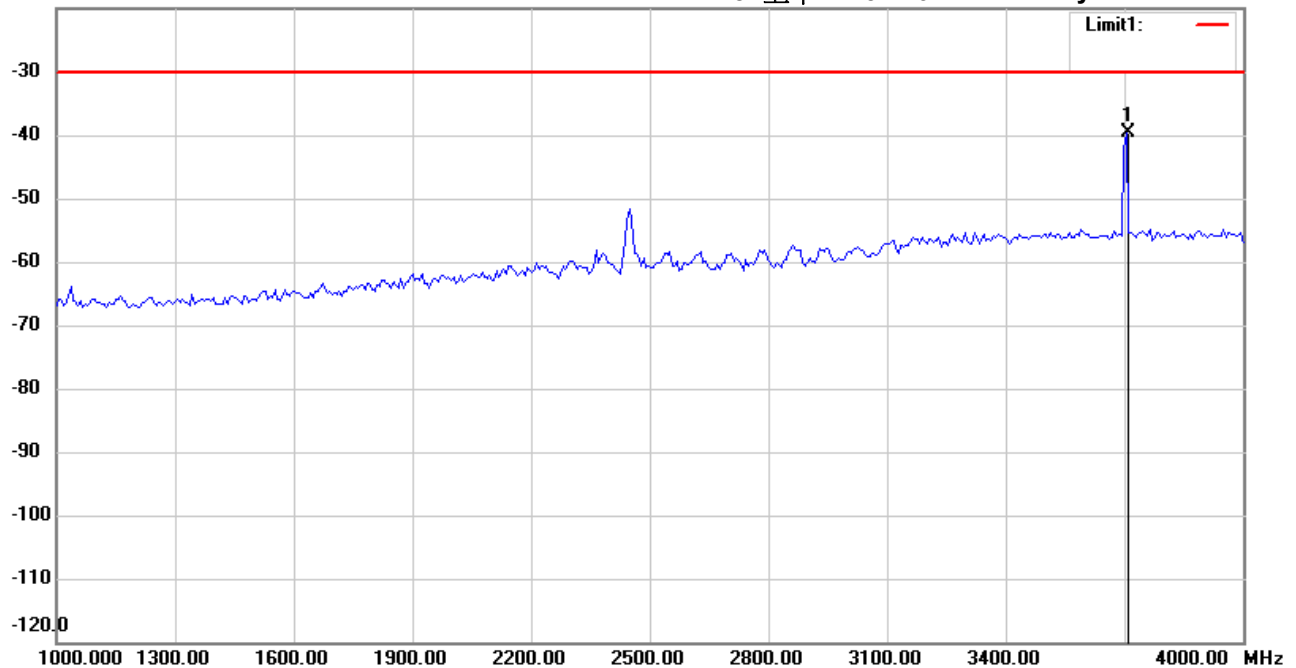
Date: 2019/3/18

Temperature: 24 °C

-20.0 dBm

Time: 上午 11:57:19

Humidity: 60 %



Site : Chamber

Condition : ETSI EN301_908-Active

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-47.20	peak	7.59	-39.61	-30.00	150	140	-9.61	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

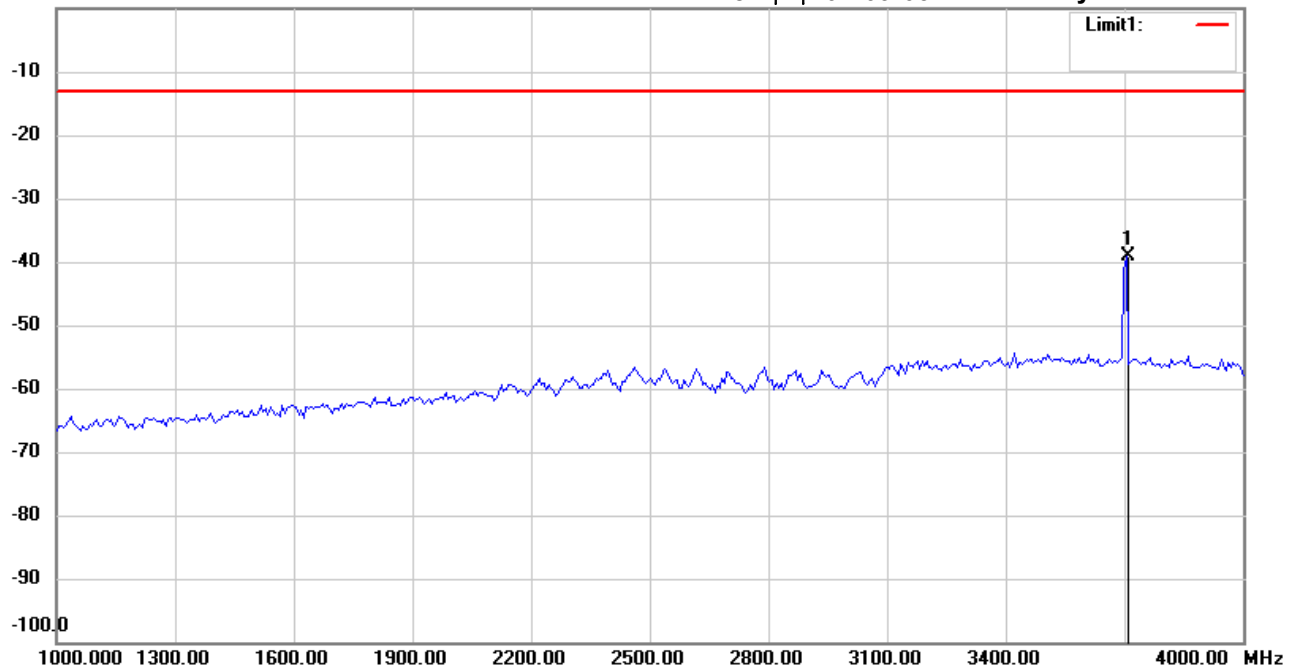
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 02:09:03

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-46.50	peak	7.50	-39.00	-13.00	150	70	-26.00	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

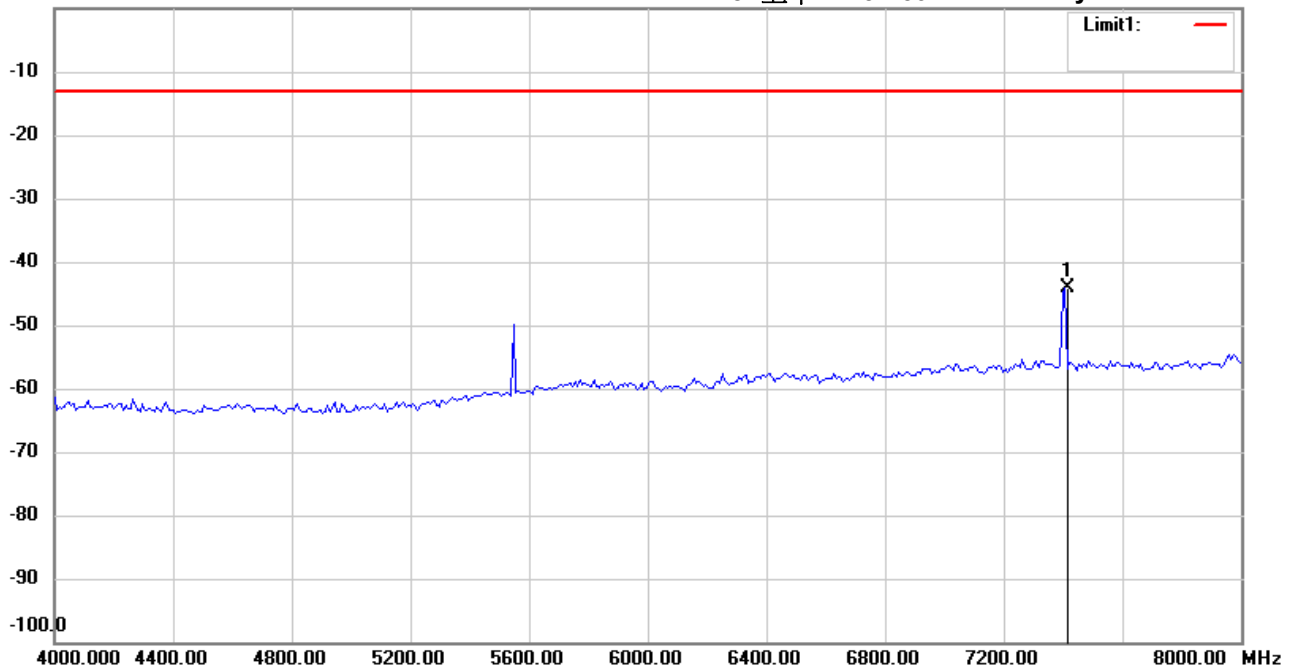
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:57:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7406.814	-53.38	peak	9.25	-44.13	-13.00	150	30	-31.13	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

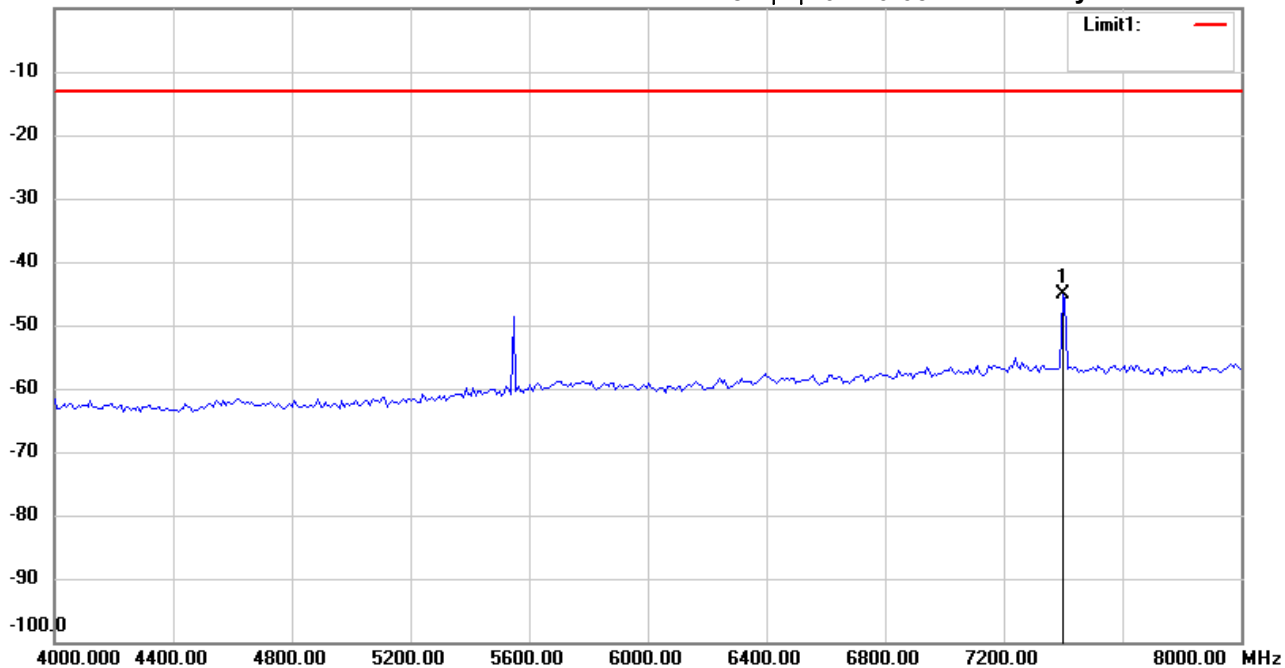
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 02:10:05

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7398.797	-53.90	peak	8.81	-45.09	-13.00	150	60	-32.09	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

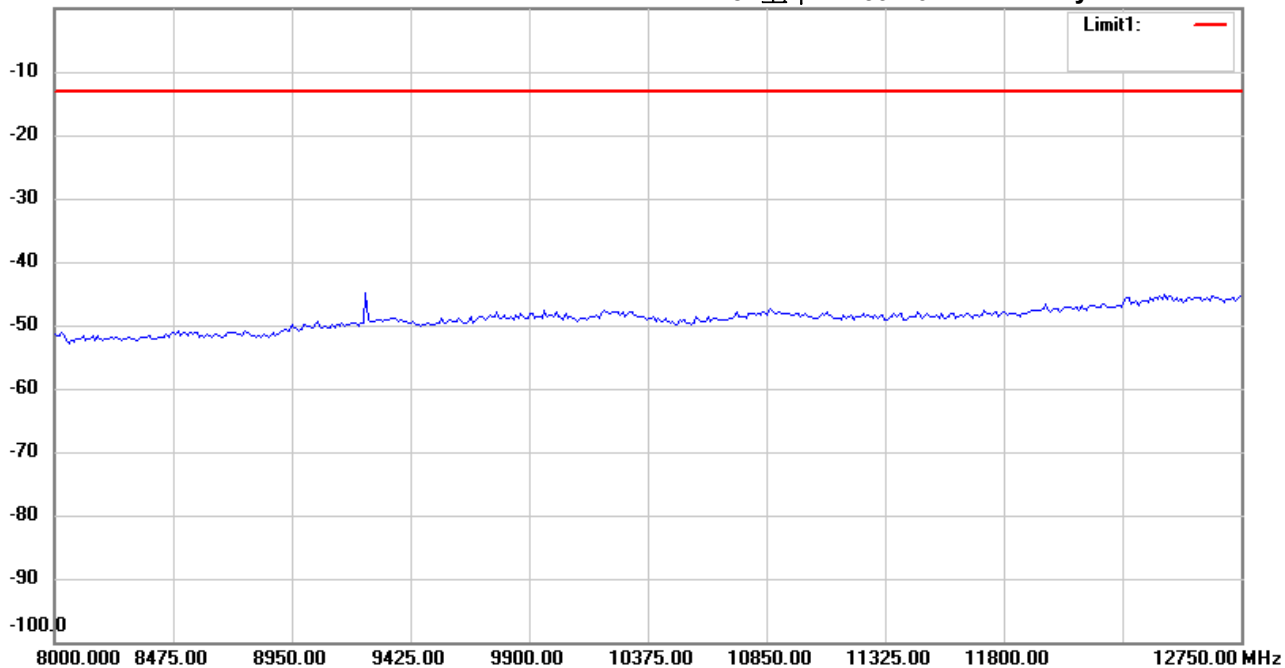
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 上午 11:59:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

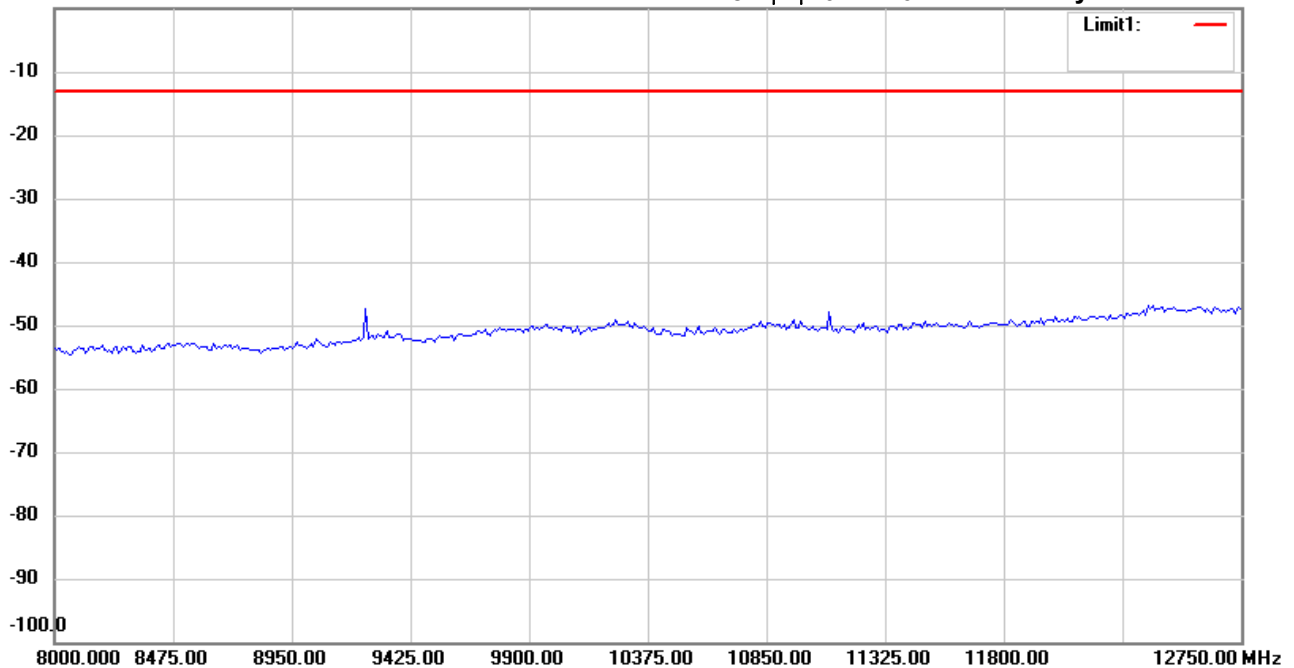
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 02:11:07

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

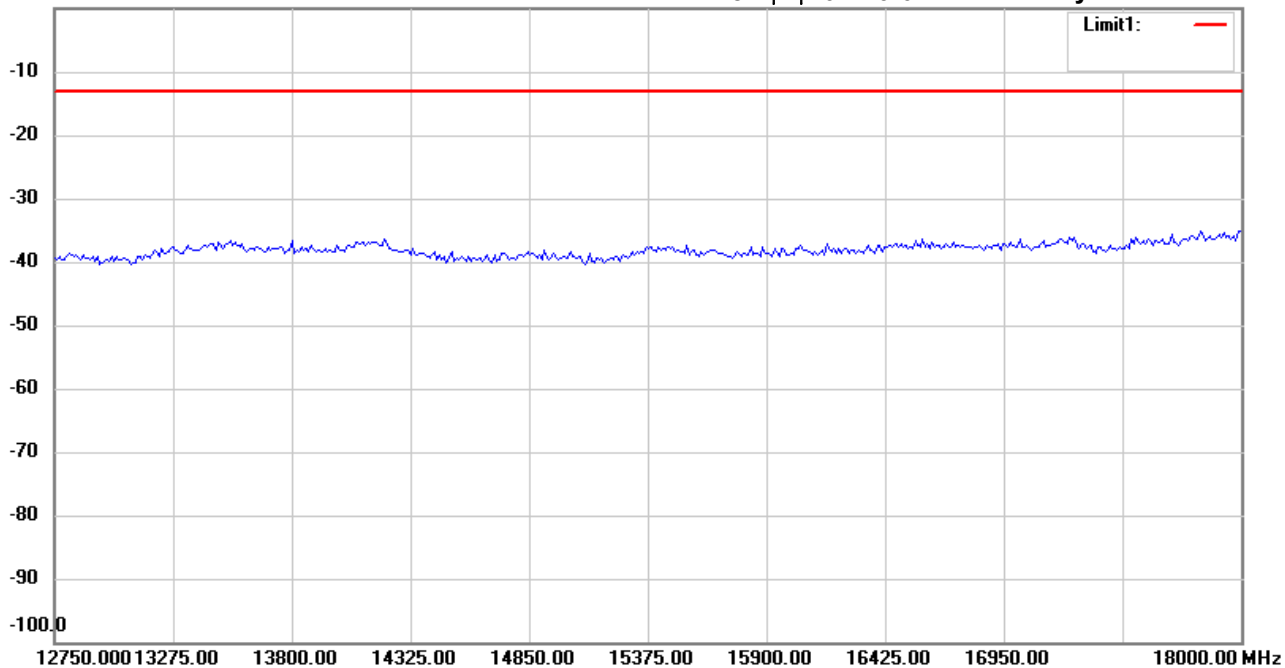
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 01:46:07

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

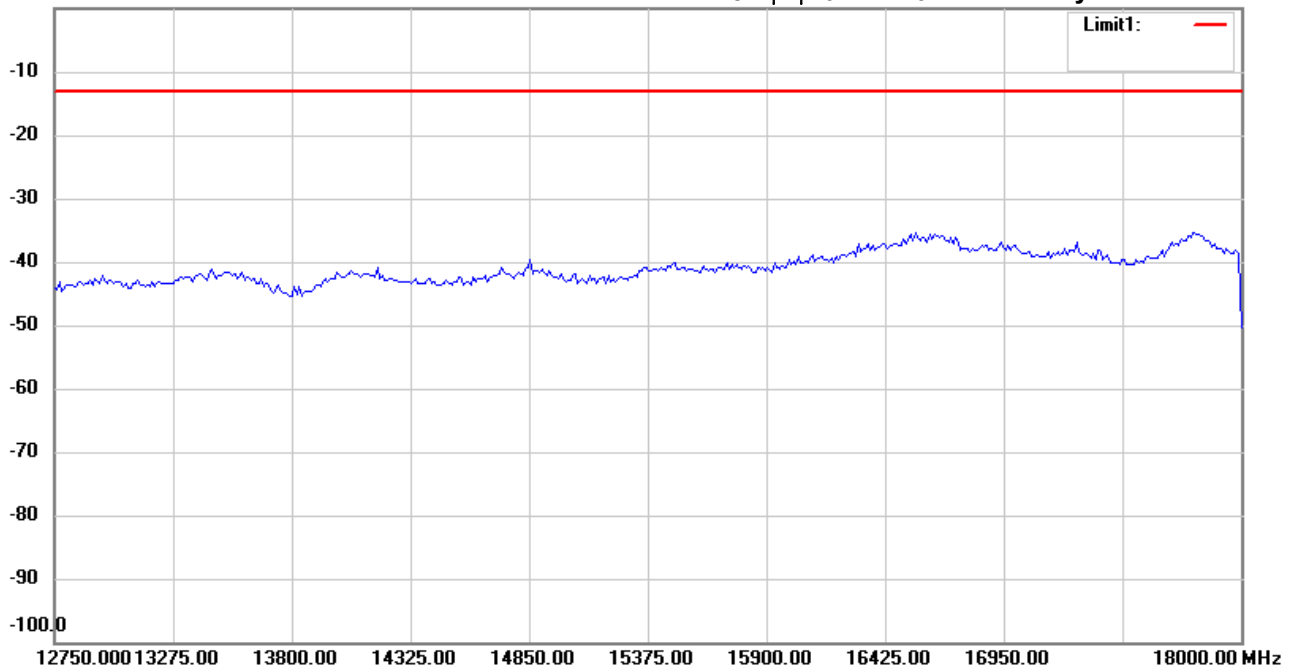
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:11:29

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

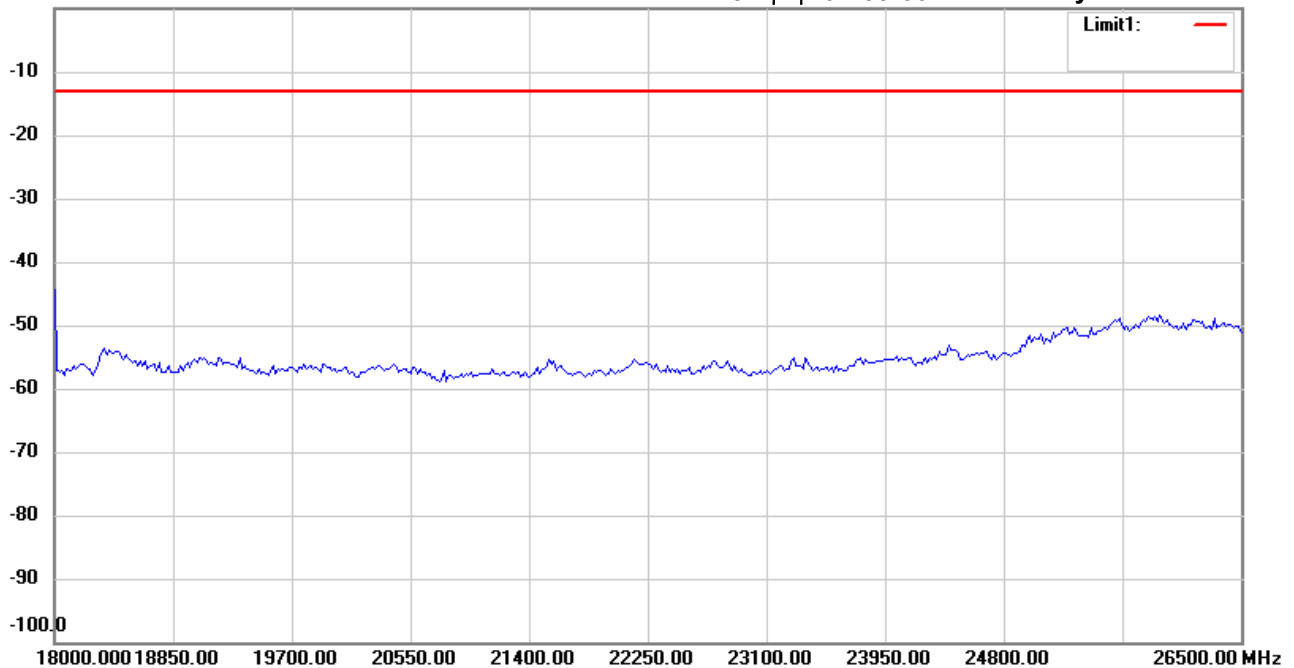
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 01:53:00

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

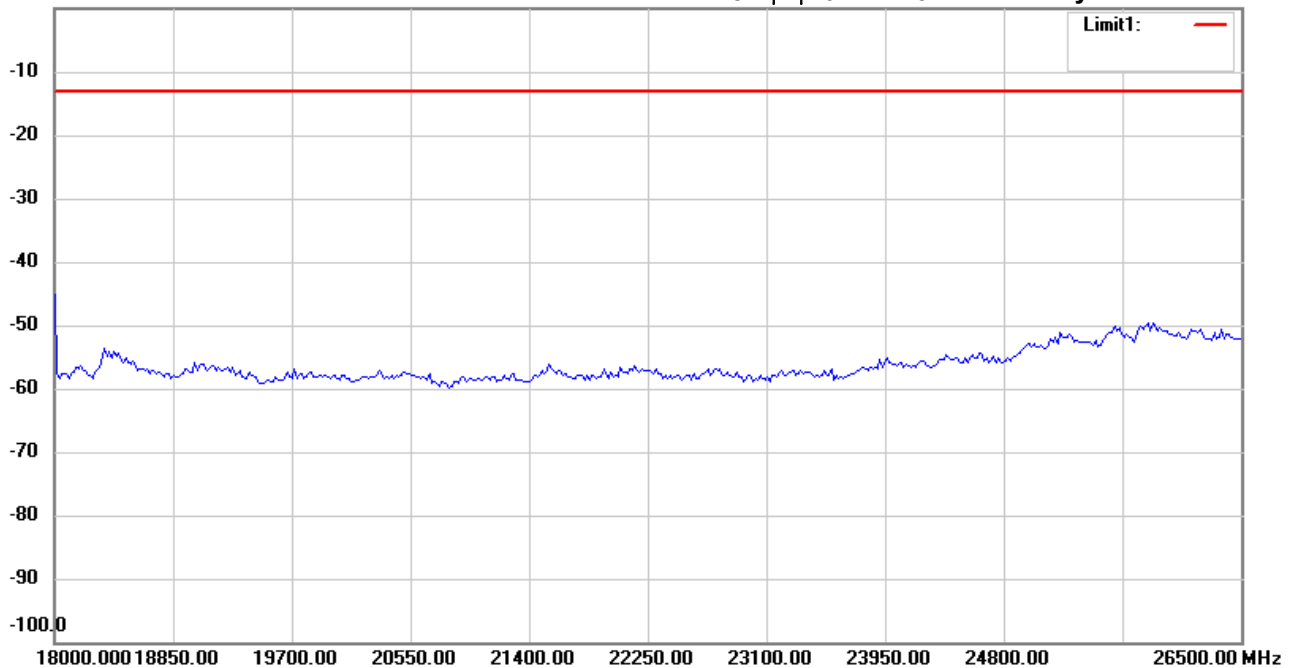
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:12:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18601

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:44:18

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.6313	-93.58	peak	23.29	-70.29	-13.00	150	60	-57.29	
*	129.4790	-90.46	peak	22.28	-68.18	-13.00	150	120	-55.18	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

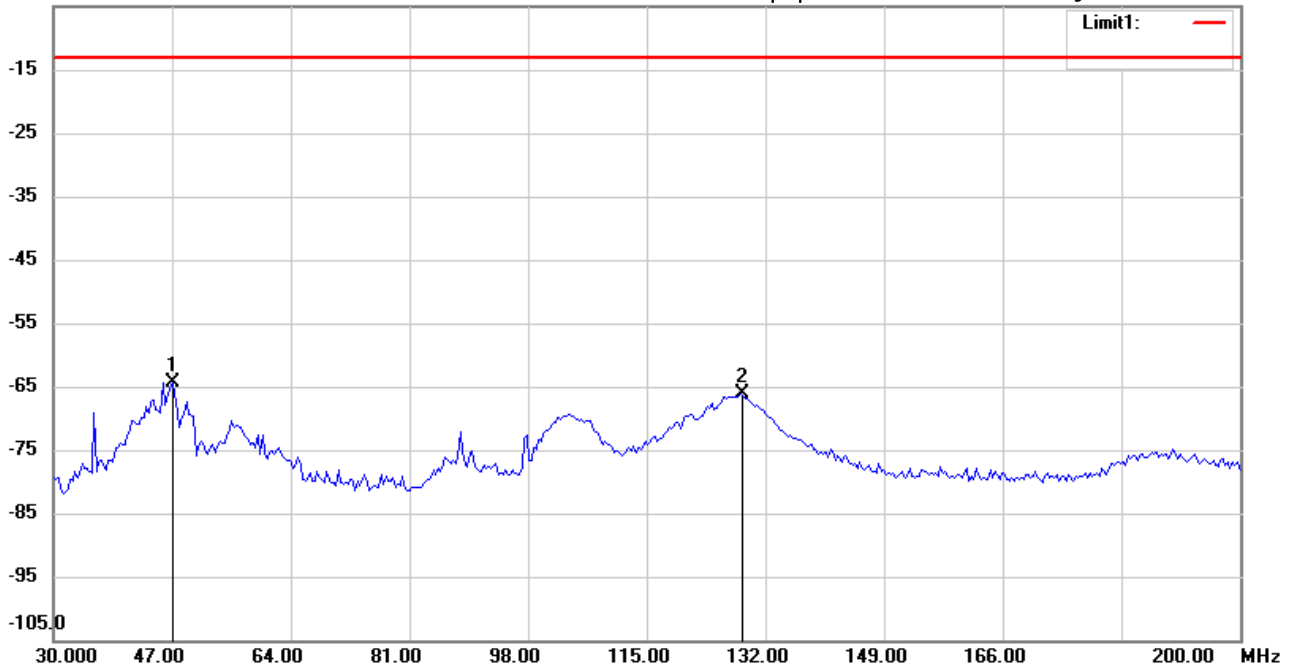
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:53:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.0340	-87.71	peak	23.43	-64.28	-13.00	150	90	-51.28	
	128.4570	-88.68	peak	22.62	-66.06	-13.00	150	200	-53.06	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

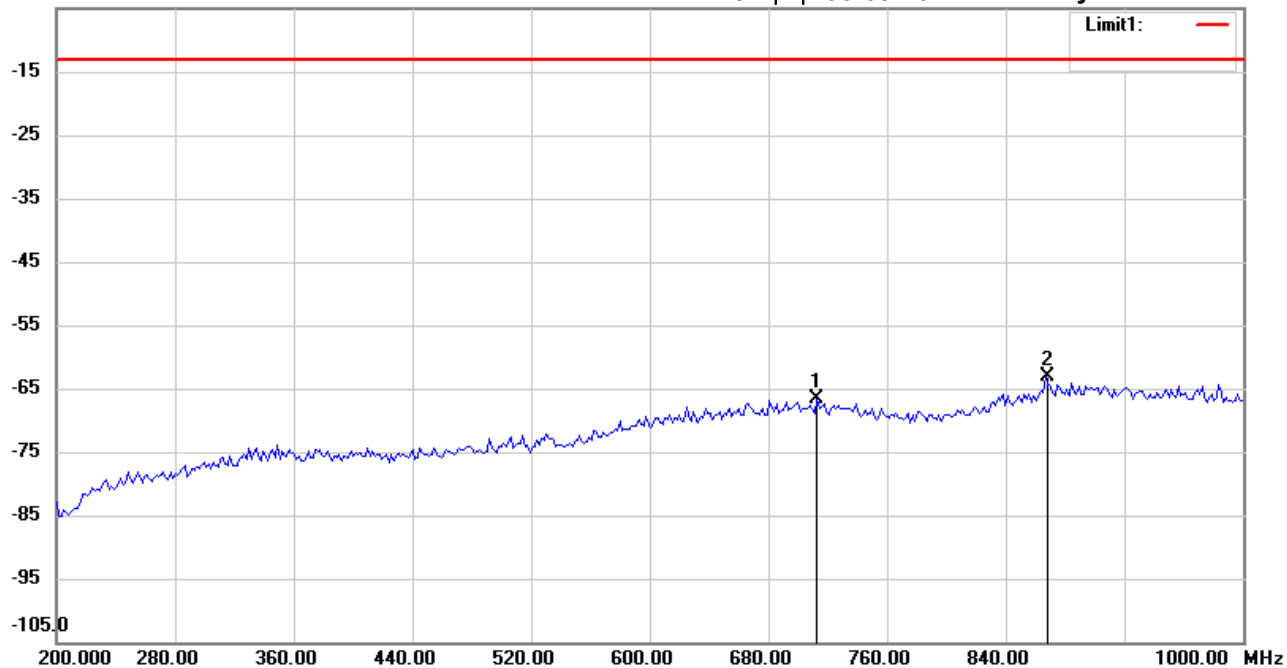
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:09:29

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	713.0261	-101.39	peak	34.78	-66.61	-13.00	150	130	-53.61	
*	866.9340	-99.78	peak	36.63	-63.15	-13.00	150	20	-50.15	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

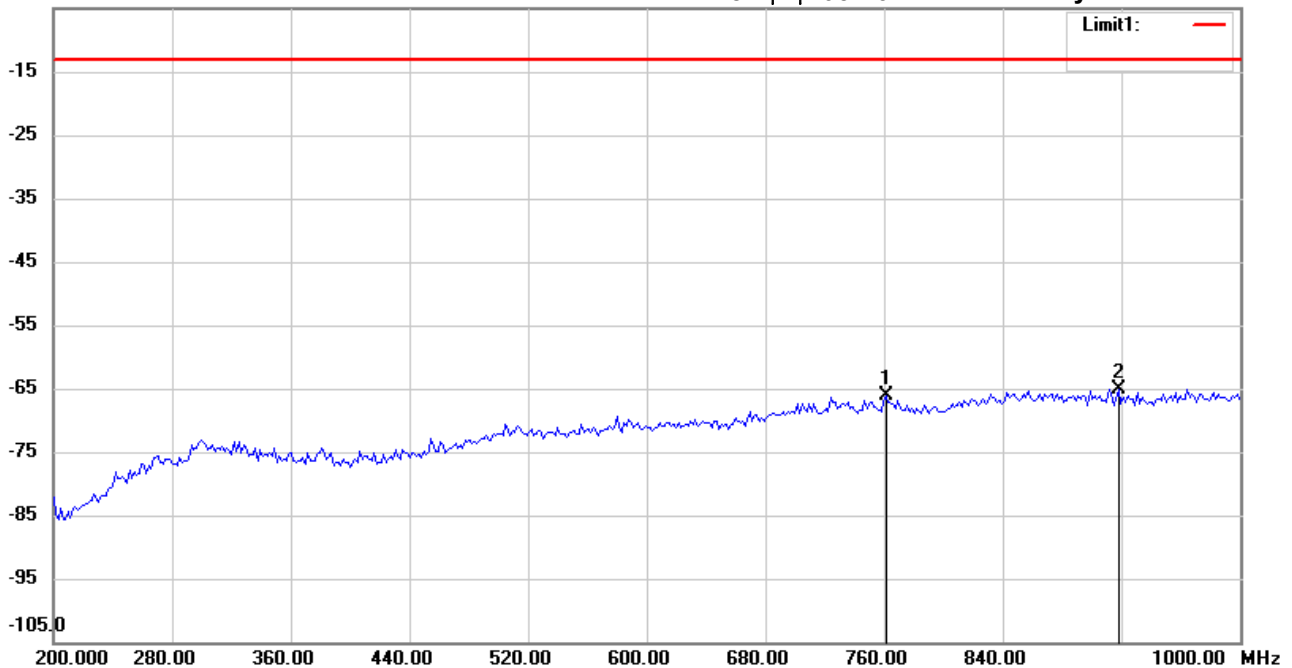
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:46:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	761.1221	-100.61	peak	34.40	-66.21	-13.00	150	200	-53.21	
*	918.2365	-101.22	peak	36.04	-65.18	-13.00	150	10	-52.18	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

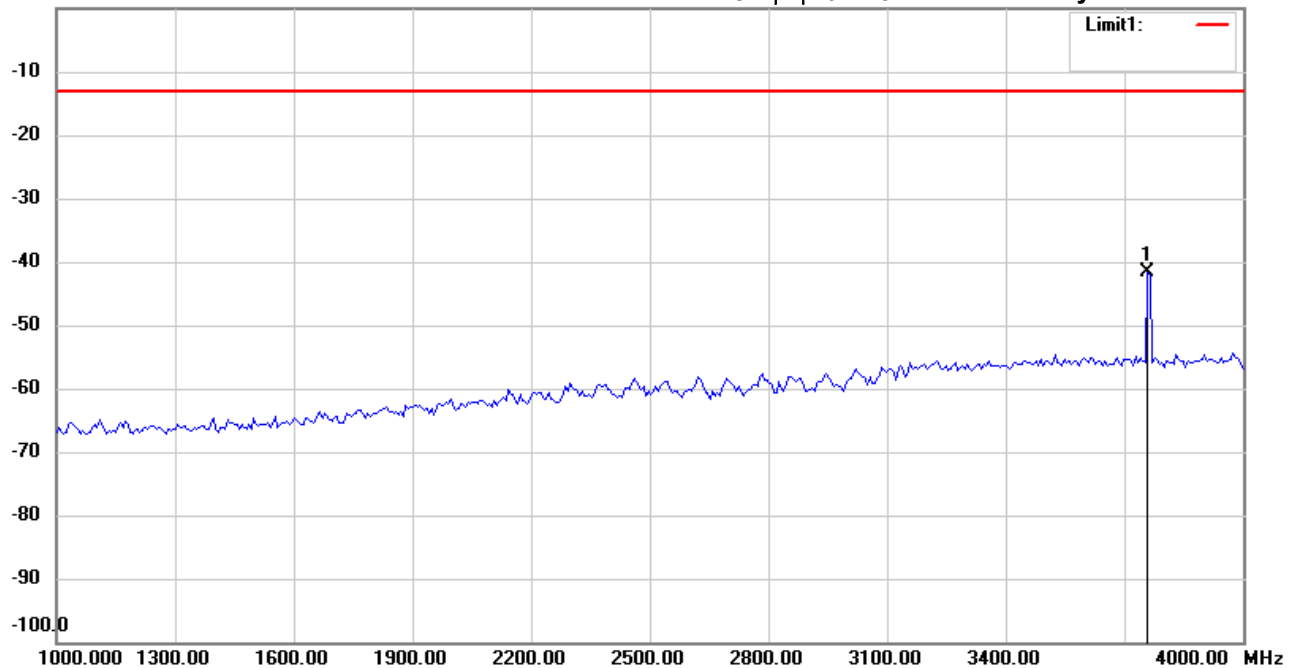
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:13:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3759.519	-49.16	peak	7.66	-41.50	-13.00	150	40	-28.50	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

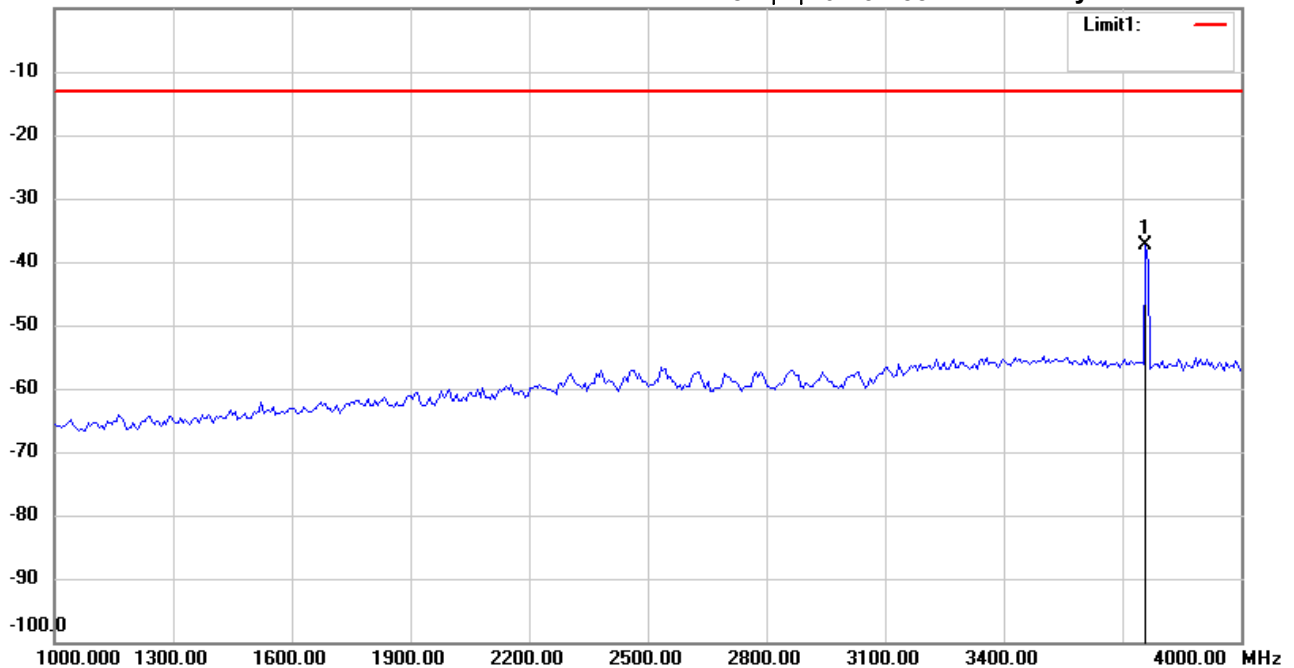
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:31:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3759.519	-44.76	peak	7.45	-37.31	-13.00	150	300	-24.31	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#2

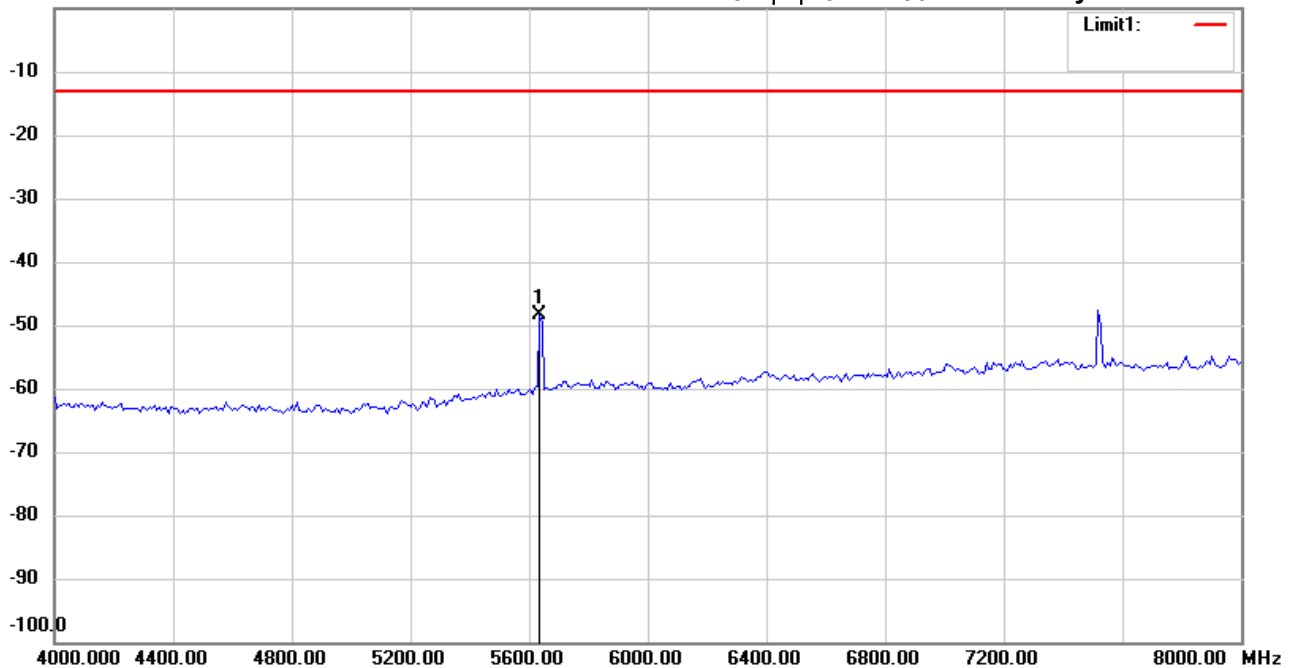
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:14:50

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5635.270	-57.00	peak	8.52	-48.48	-13.00	150	160	-35.48	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

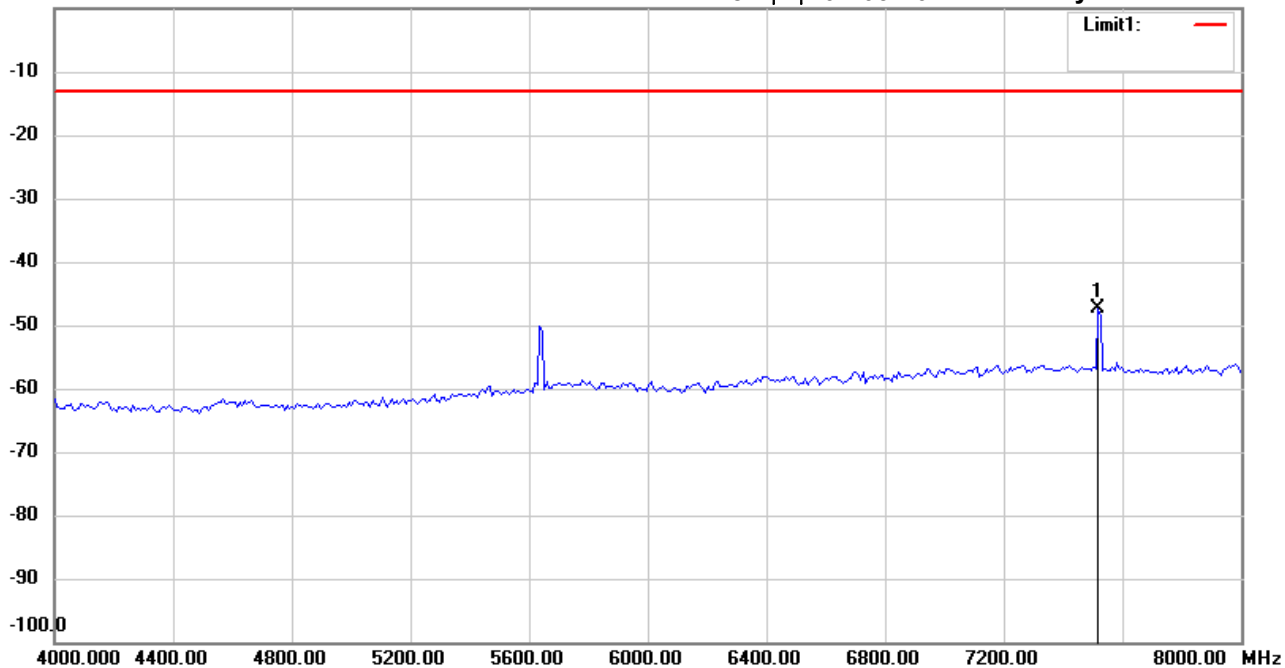
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 02:03:40

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7519.038	-55.93	peak	8.66	-47.27	-13.00	150	20	-34.27	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

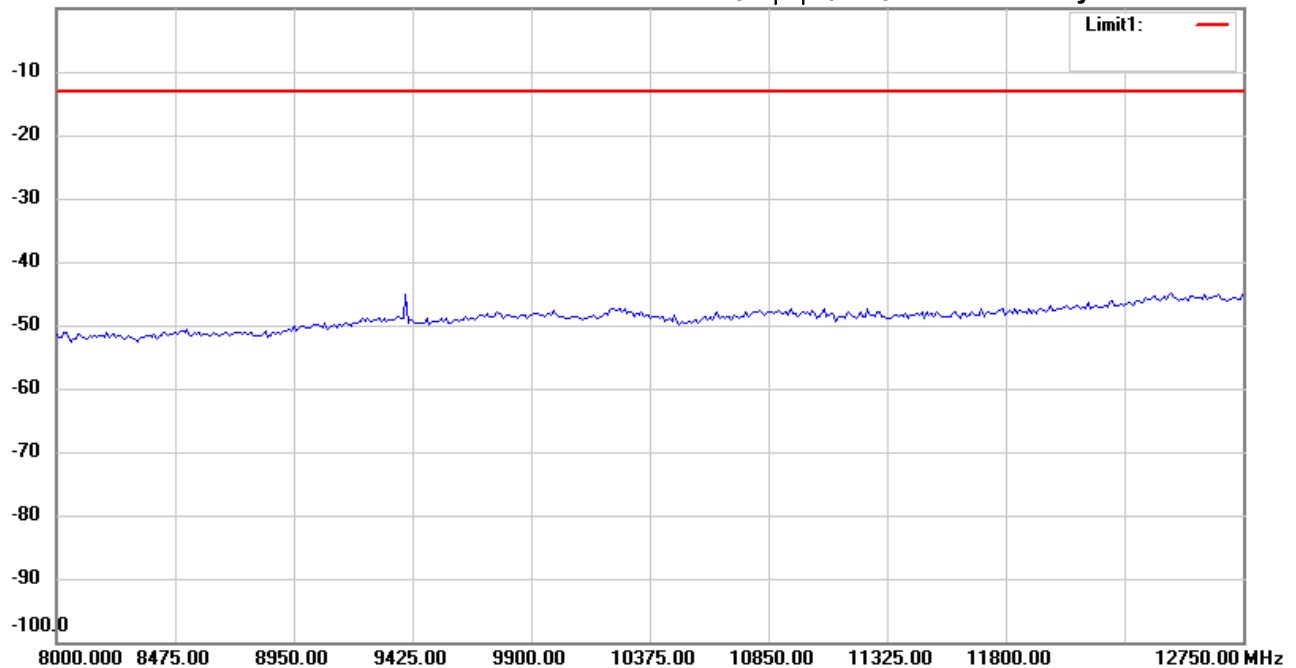
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:15:47

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

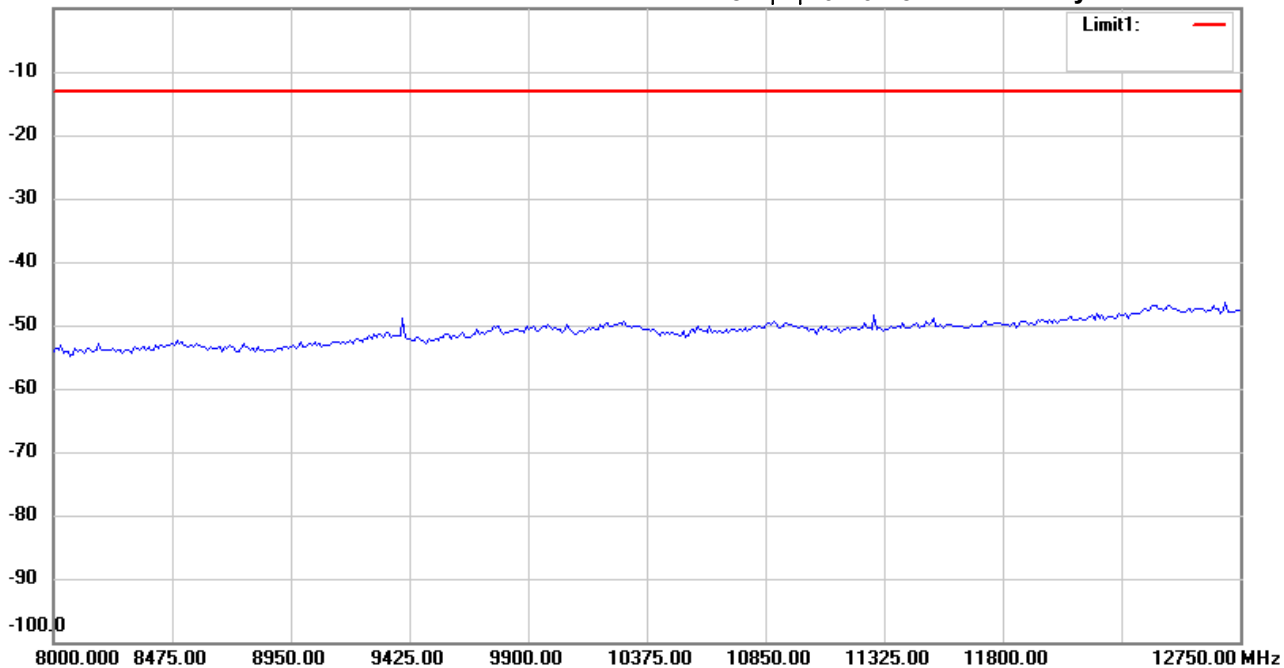
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 02:04:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

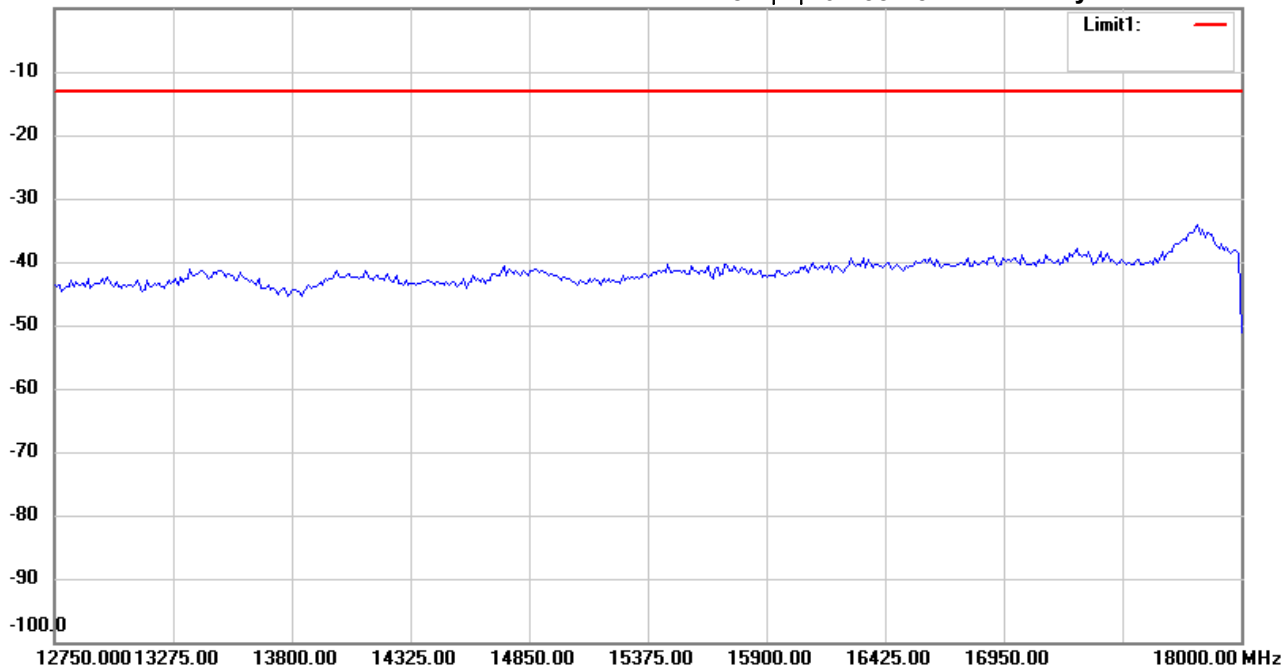
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 01:58:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :3

Data :#9

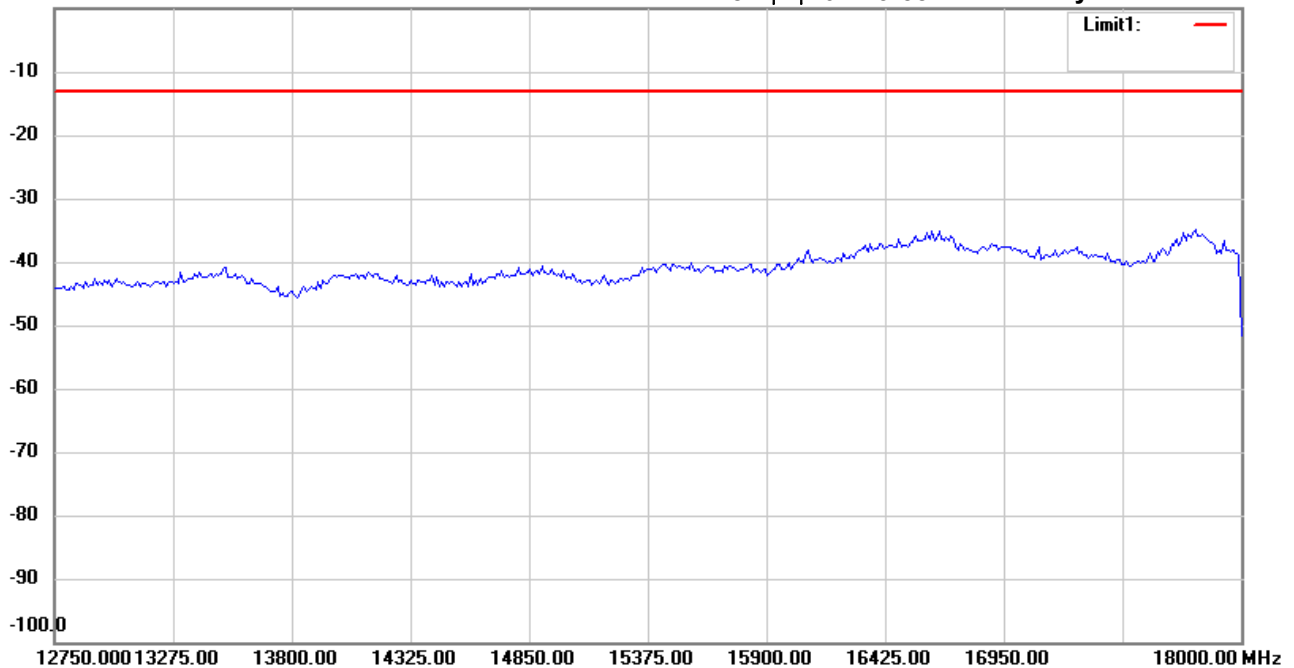
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:13:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

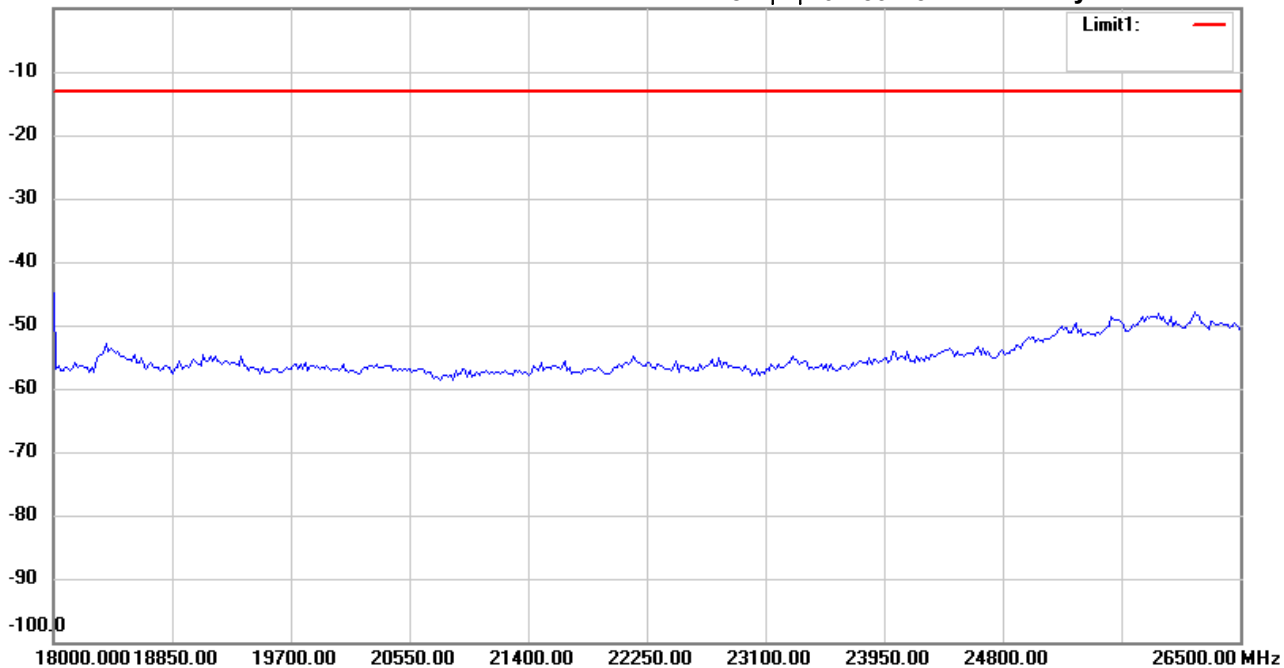
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 01:59:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

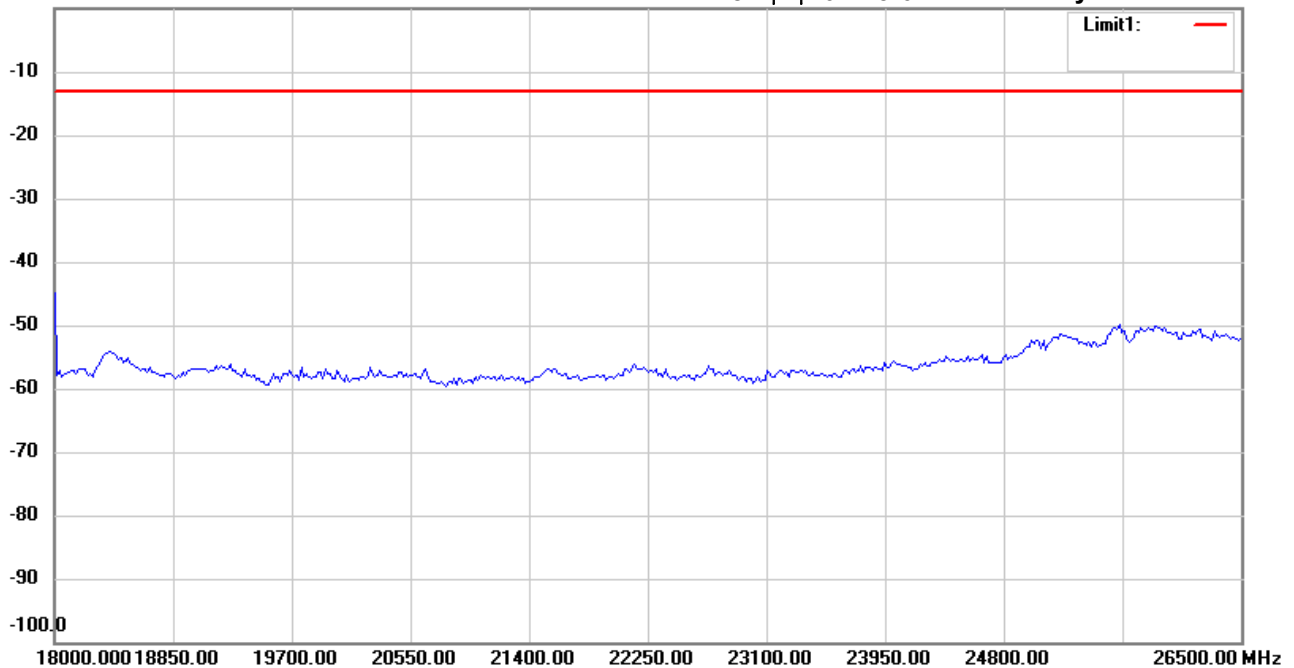
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:15:04

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH18900

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

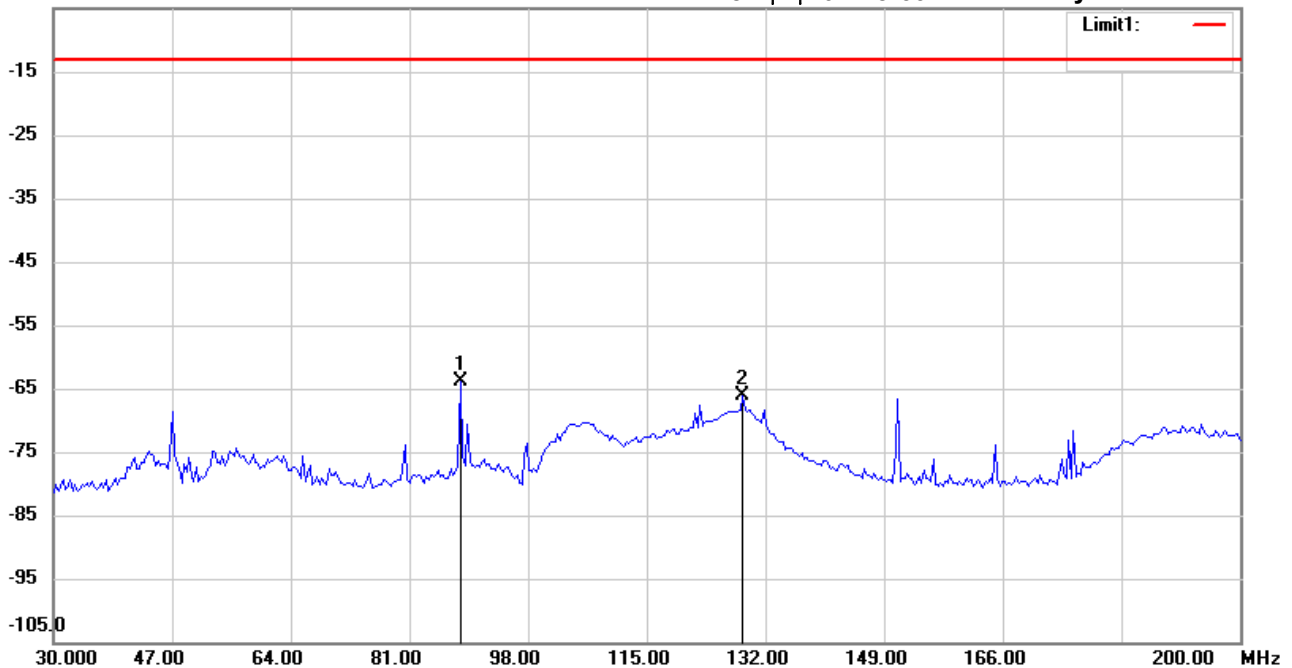
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:48:39

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	88.2565	-87.56	peak	23.63	-63.93	-13.00	150	120	-50.93	
	128.7976	-88.44	peak	22.29	-66.15	-13.00	150	160	-53.15	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 04:53:49

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	127.7756	-89.08	peak	22.63	-66.45	-13.00	150	190	-53.45	
*	153.3267	-84.92	peak	23.75	-61.17	-13.00	150	250	-48.17	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

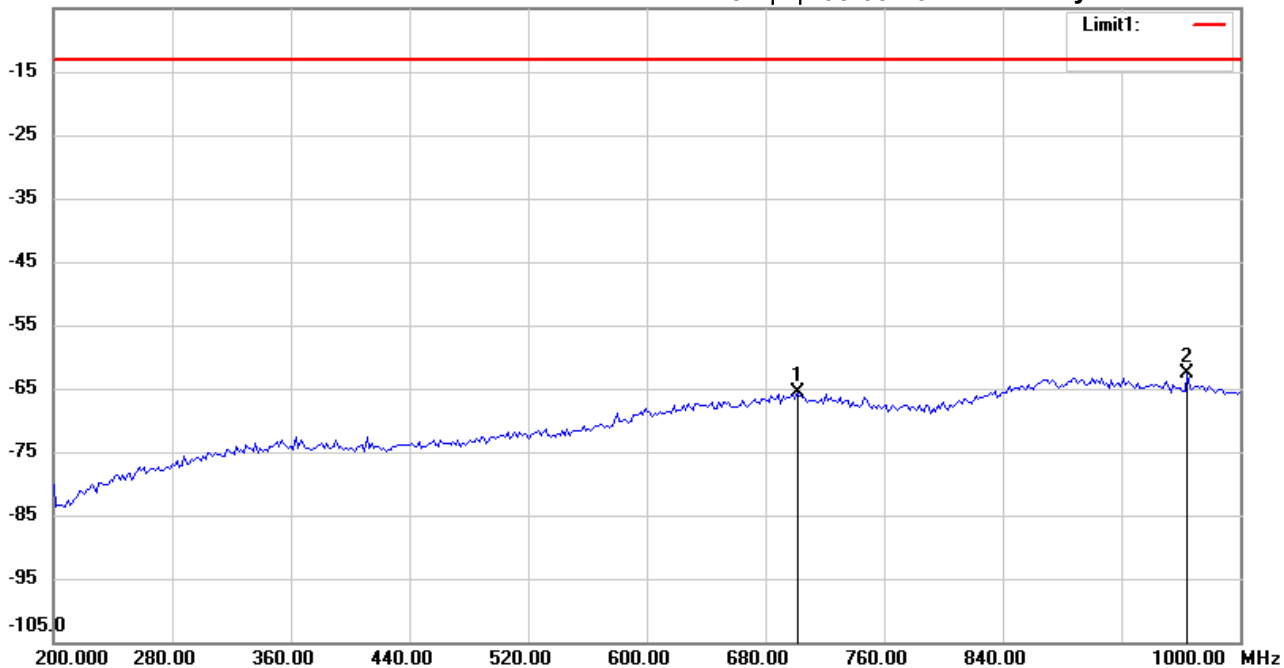
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:08:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	701.8036	-100.89	peak	35.15	-65.74	-13.00	150	120	-52.74	
*	964.7295	-99.22	peak	36.48	-62.74	-13.00	150	60	-49.74	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

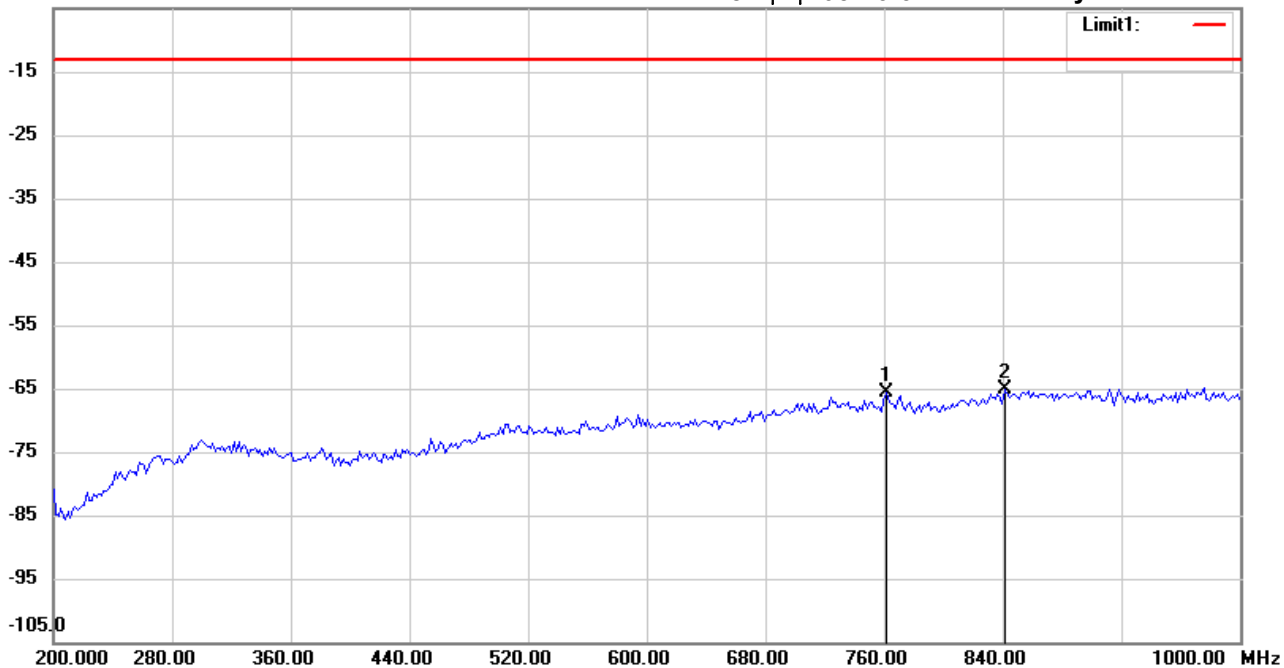
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:46:37

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	761.1221	-100.07	peak	34.40	-65.67	-13.00	150	100	-52.67	
*	841.2826	-100.89	peak	35.75	-65.14	-13.00	150	60	-52.14	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

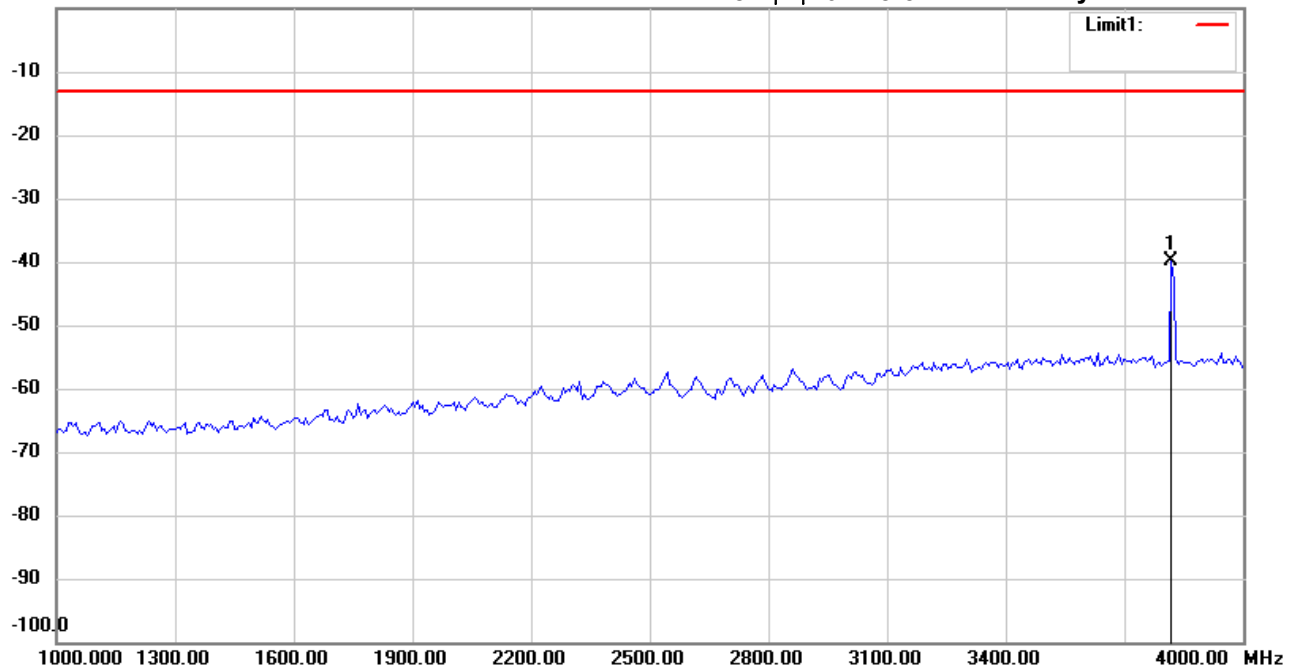
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:18:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3819.639	-47.64	peak	7.75	-39.89	-13.00	150	60	-26.89	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

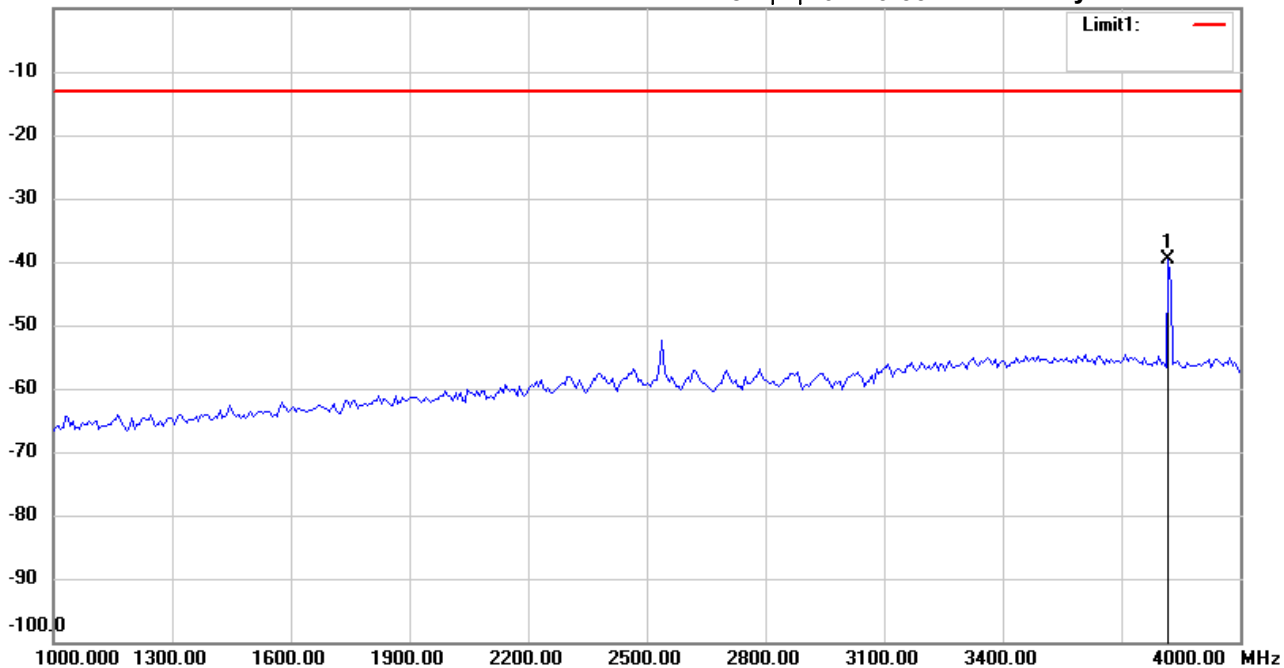
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:26:33

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3819.639	-47.12	peak	7.40	-39.72	-13.00	150	90	-26.72	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

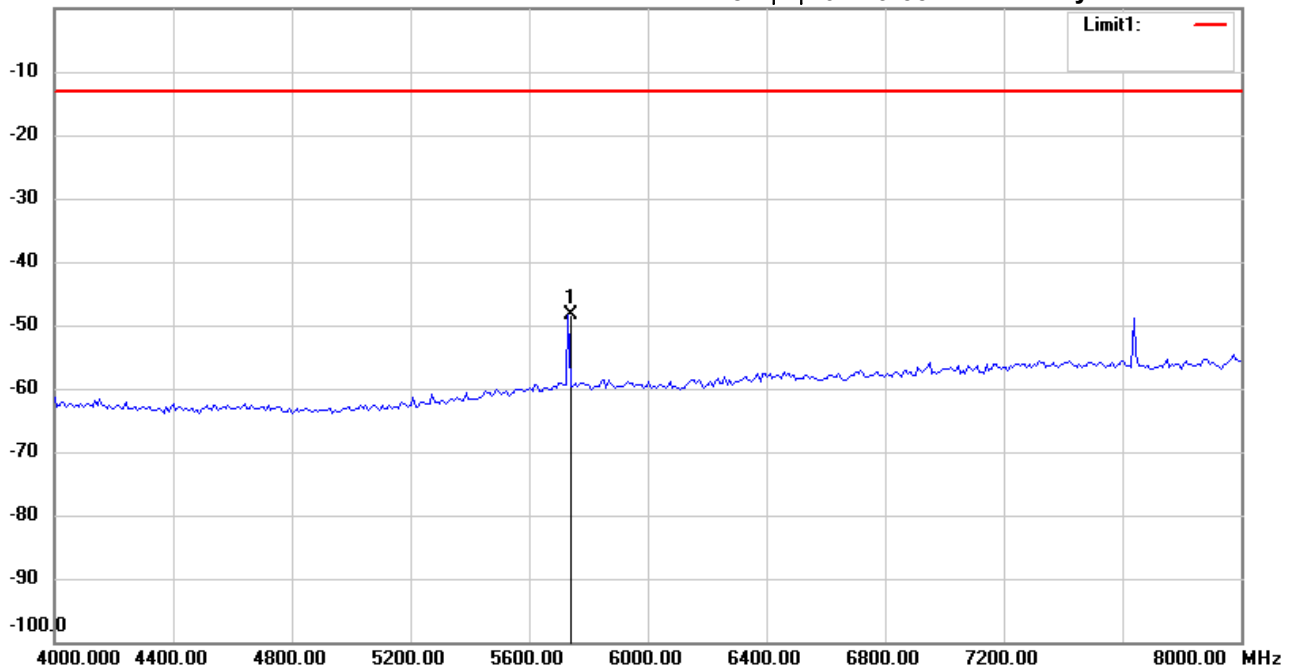
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:19:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5731.463	-57.15	peak	8.78	-48.37	-13.00	150	80	-35.37	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

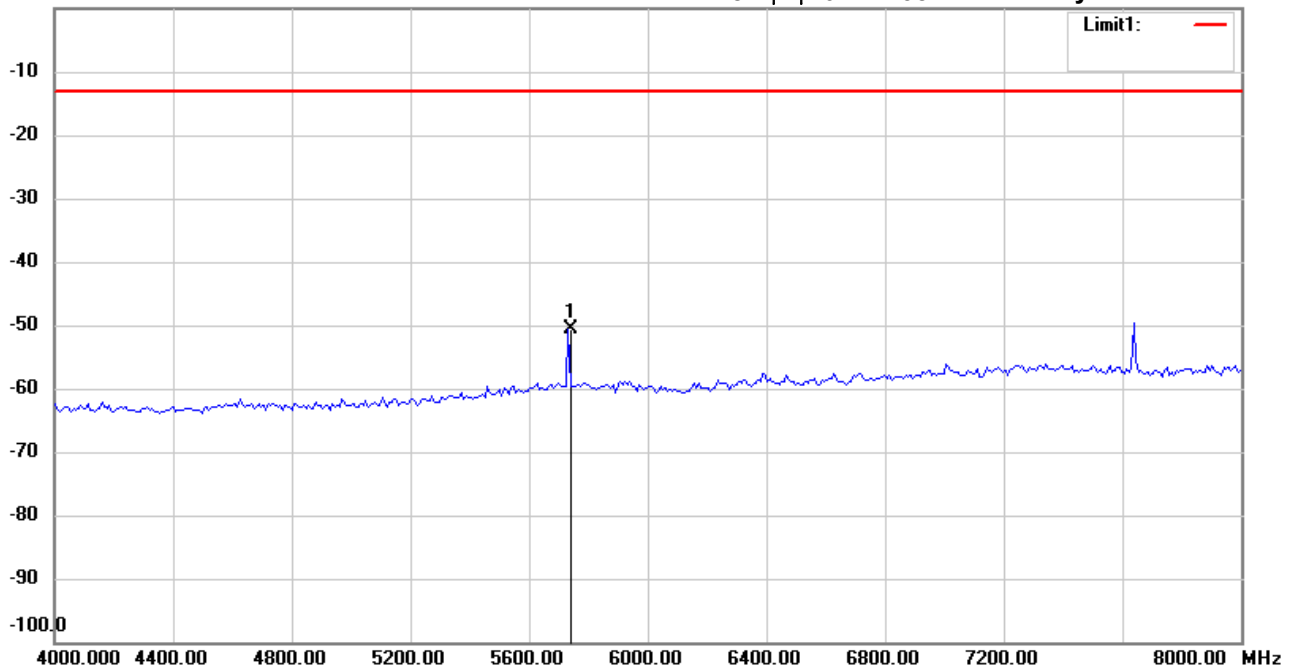
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:27:38

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5731.463	-59.48	peak	8.93	-50.55	-13.00	150	140	-37.55	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

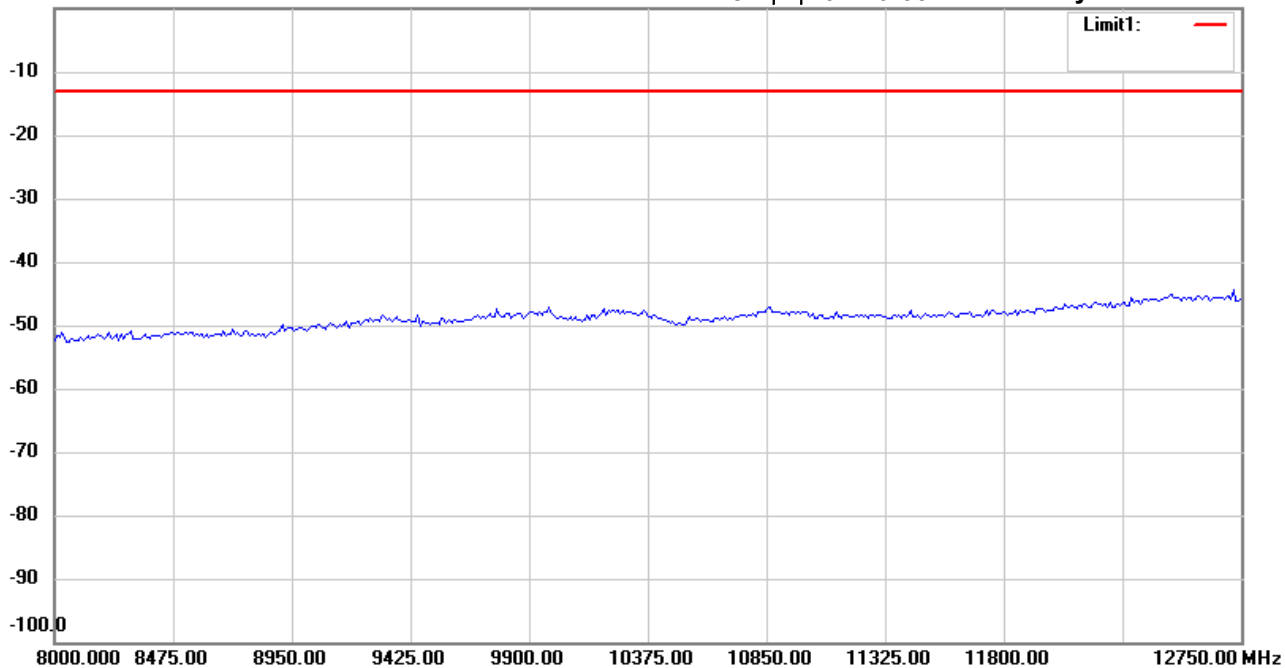
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:20:33

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

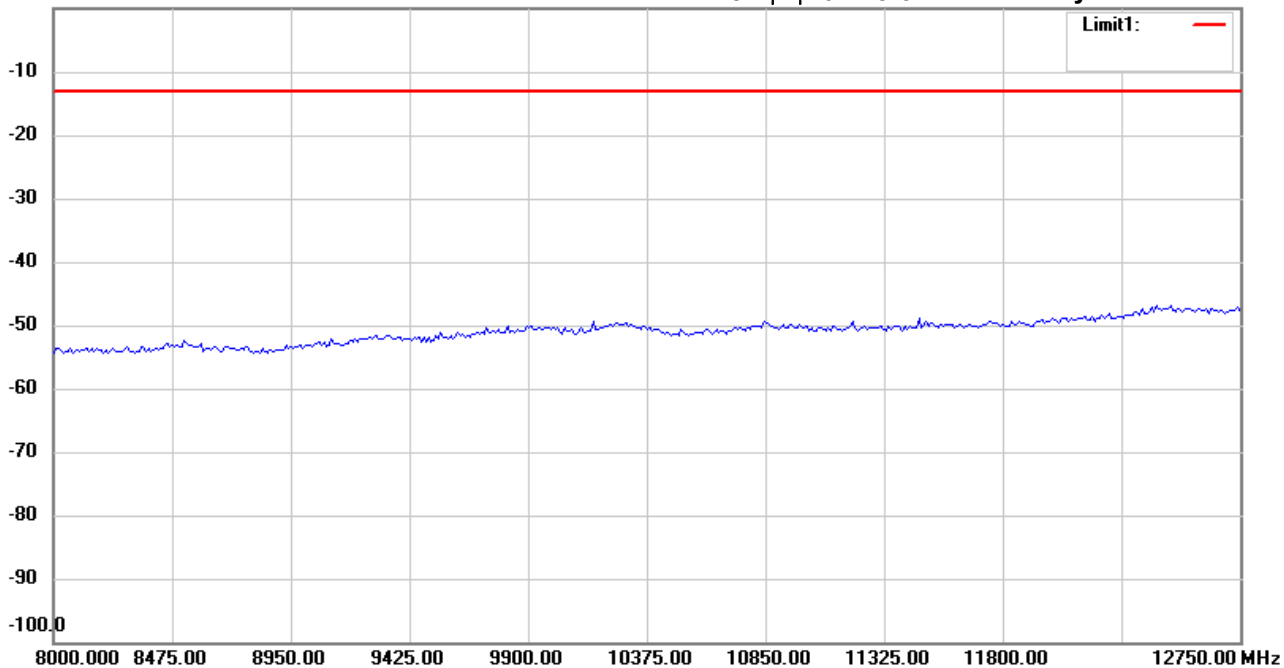
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 01:28:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :3

Data :#4

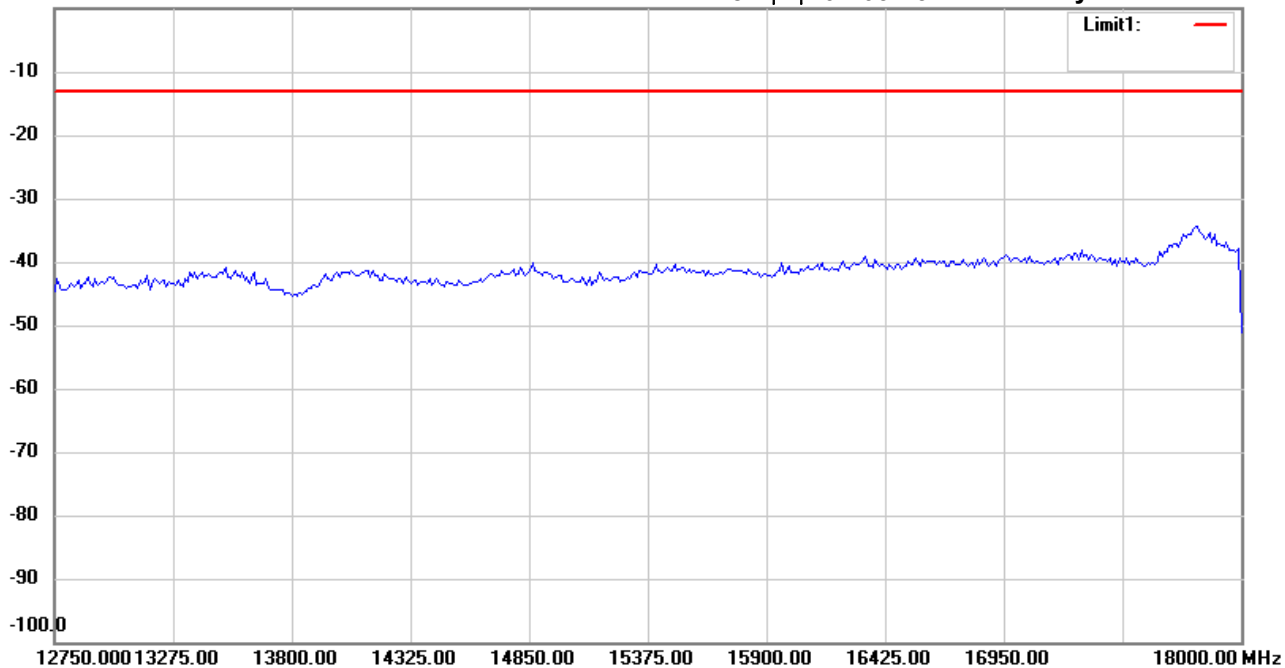
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:03:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

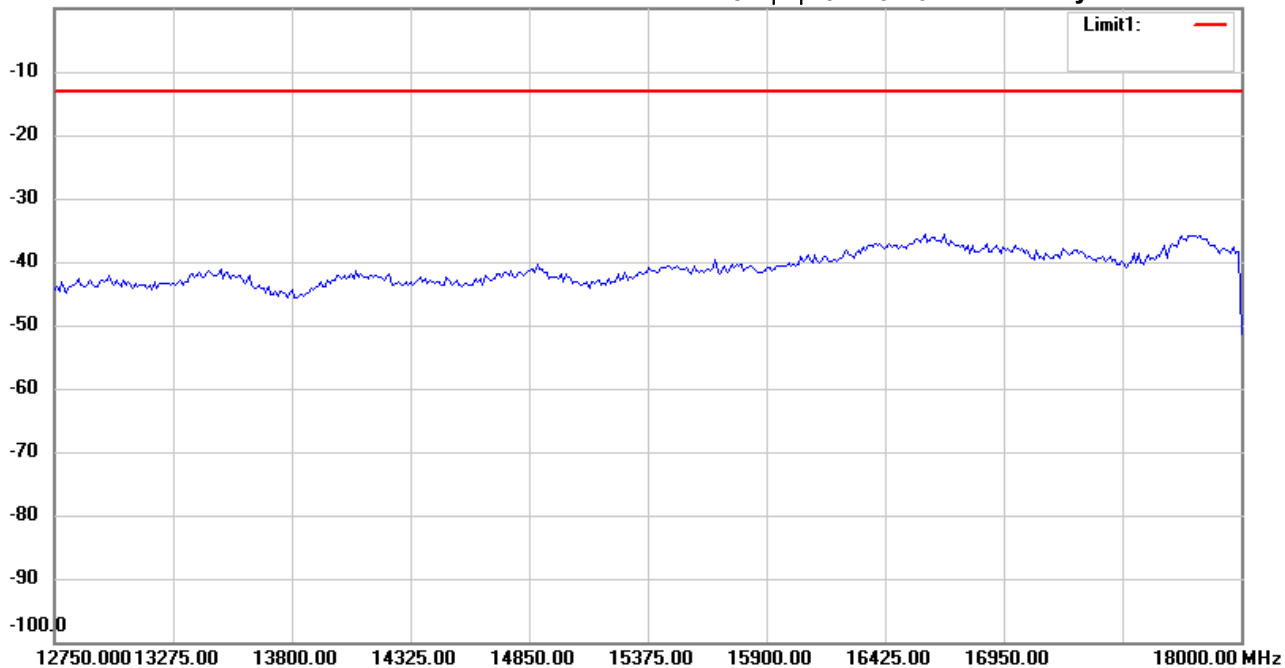
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:16:16

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

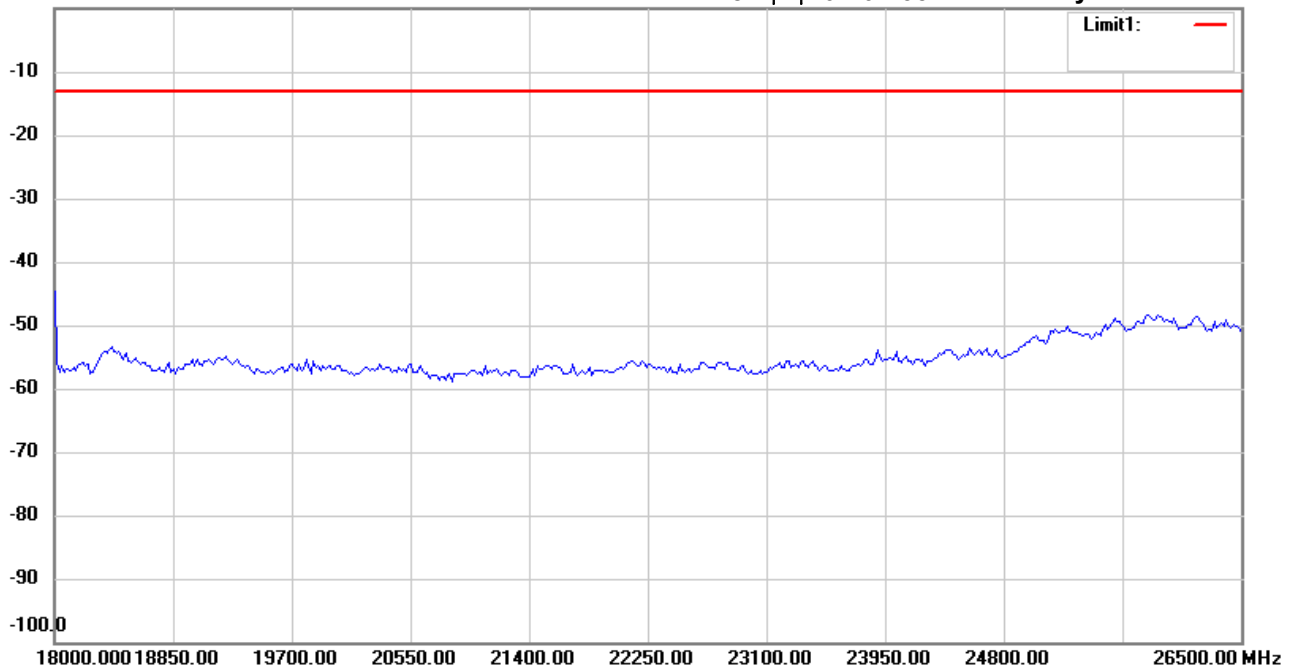
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:04:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

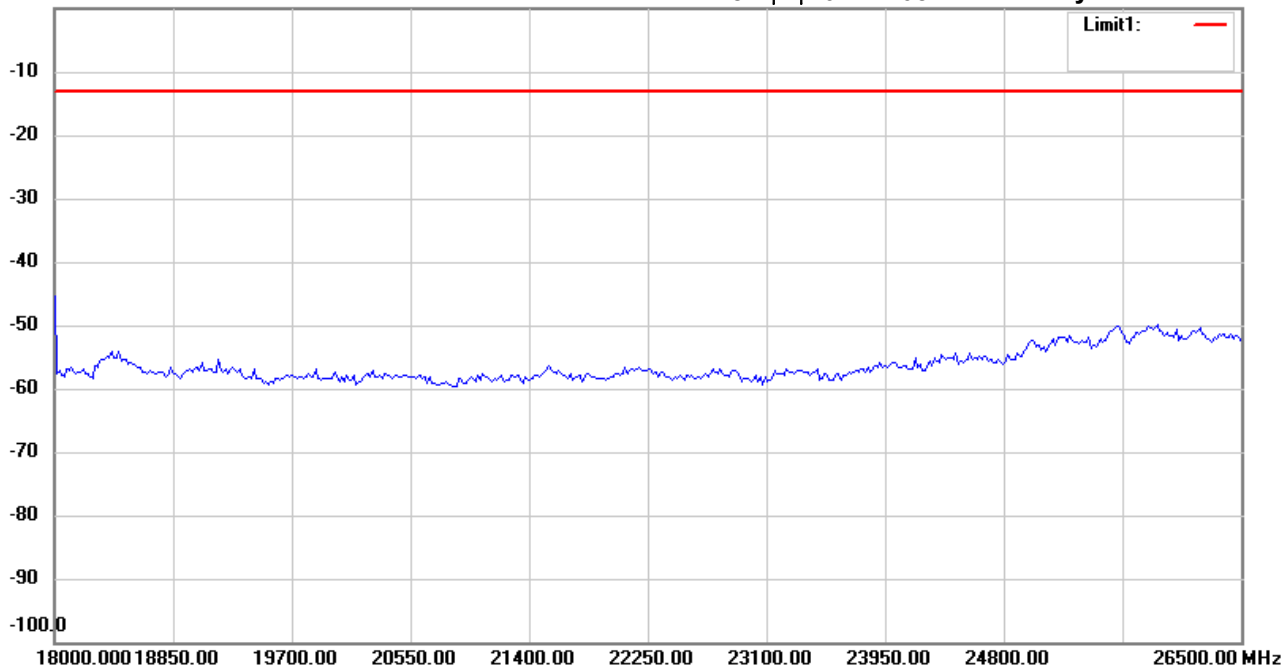
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:17:08

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND2 CH19199

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 1

Data : #1

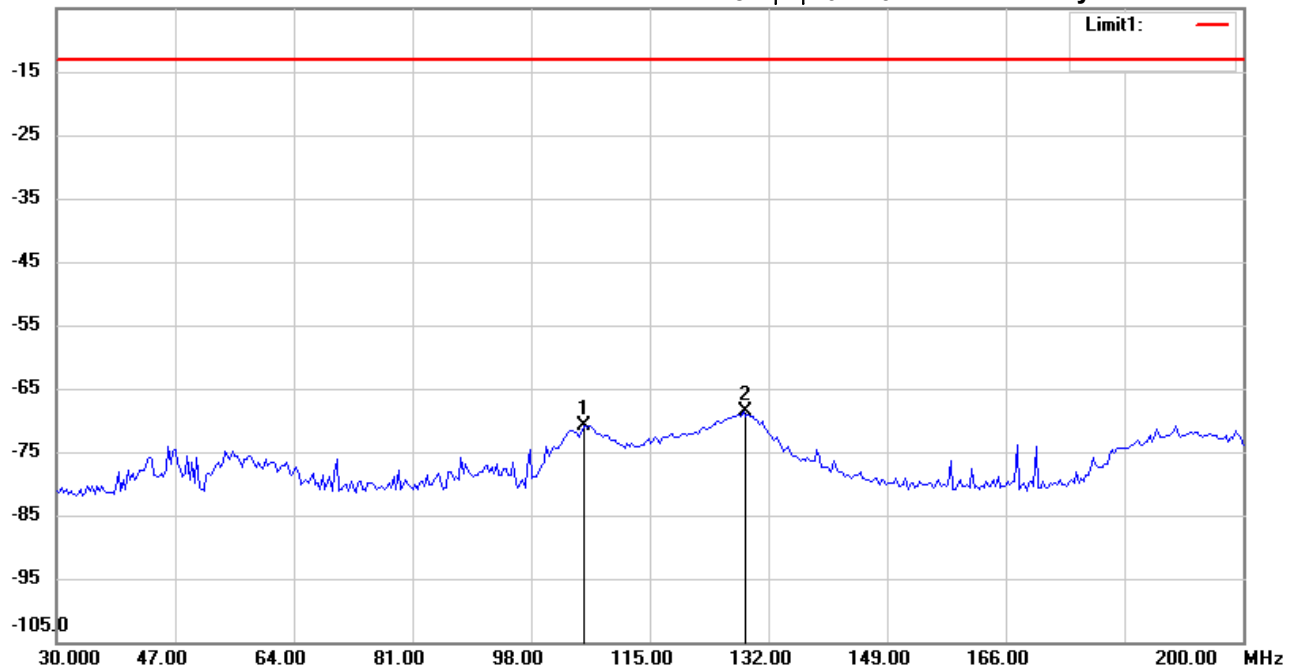
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:26:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.6313	-94.17	peak	23.29	-70.88	-13.00	150	120	-57.88	
*	128.4570	-90.94	peak	22.29	-68.65	-13.00	150	90	-55.65	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

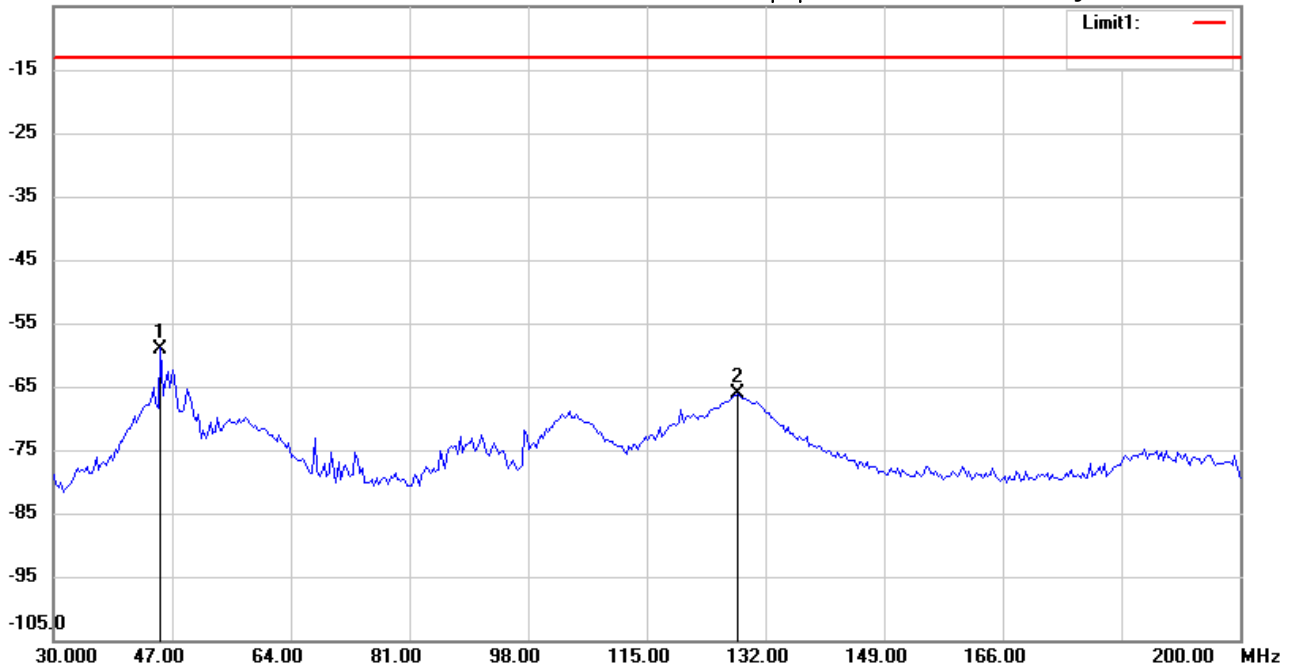
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:05:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.3307	-82.41	peak	23.41	-59.00	-13.00	150	210	-46.00	
	128.1162	-88.73	peak	22.63	-66.10	-13.00	150	100	-53.10	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

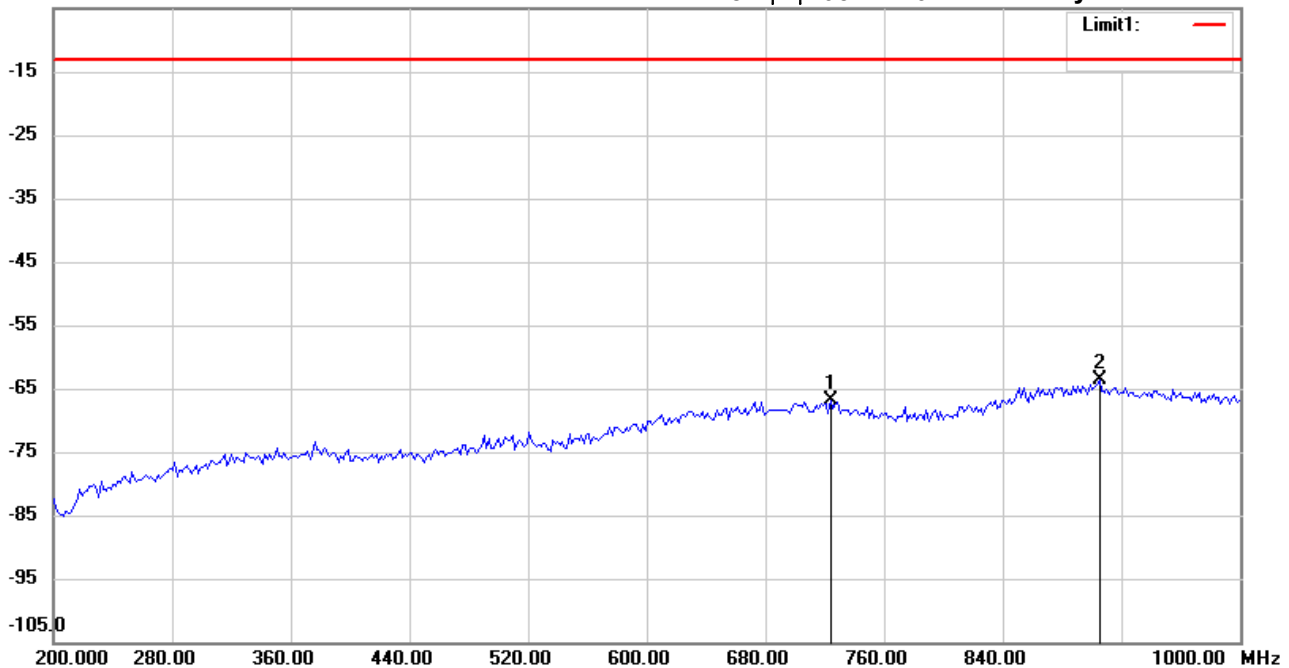
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:12:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	724.2485	-101.25	peak	34.41	-66.84	-13.00	150	200	-53.84	
*	905.4108	-101.16	peak	37.59	-63.57	-13.00	150	190	-50.57	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

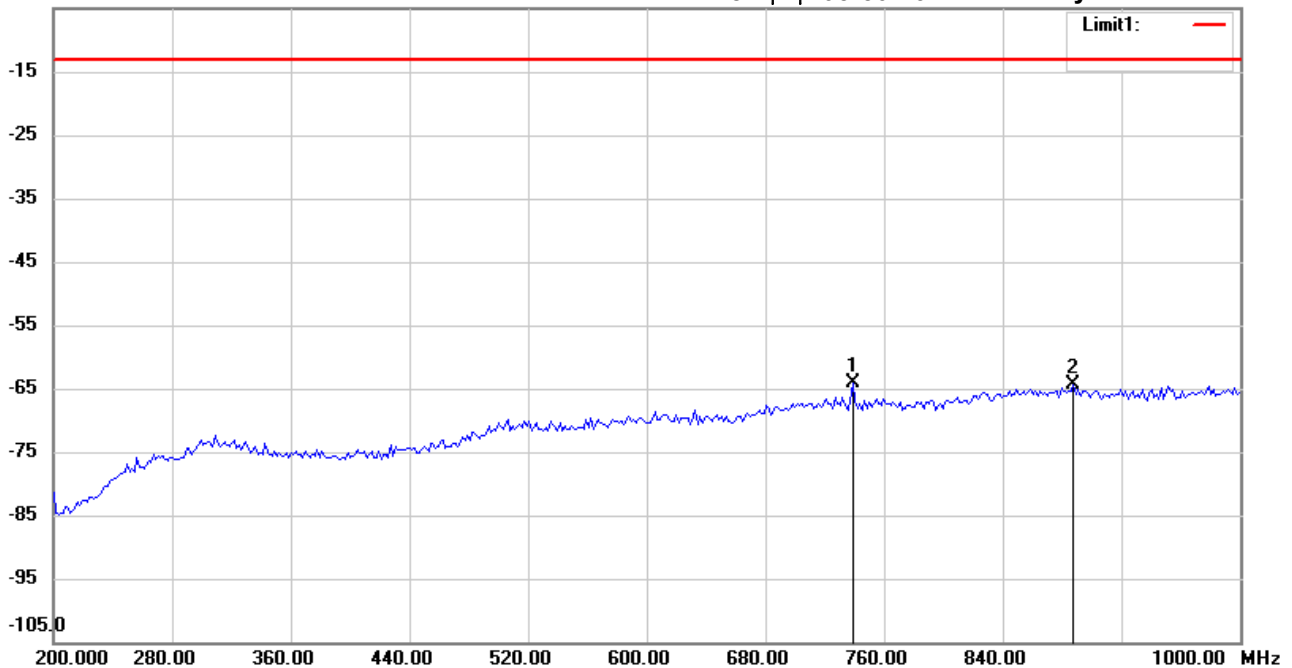
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:50:29

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	738.6774	-98.38	peak	34.30	-64.08	-13.00	150	40	-51.08	
	887.7756	-100.49	peak	36.14	-64.35	-13.00	150	100	-51.35	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

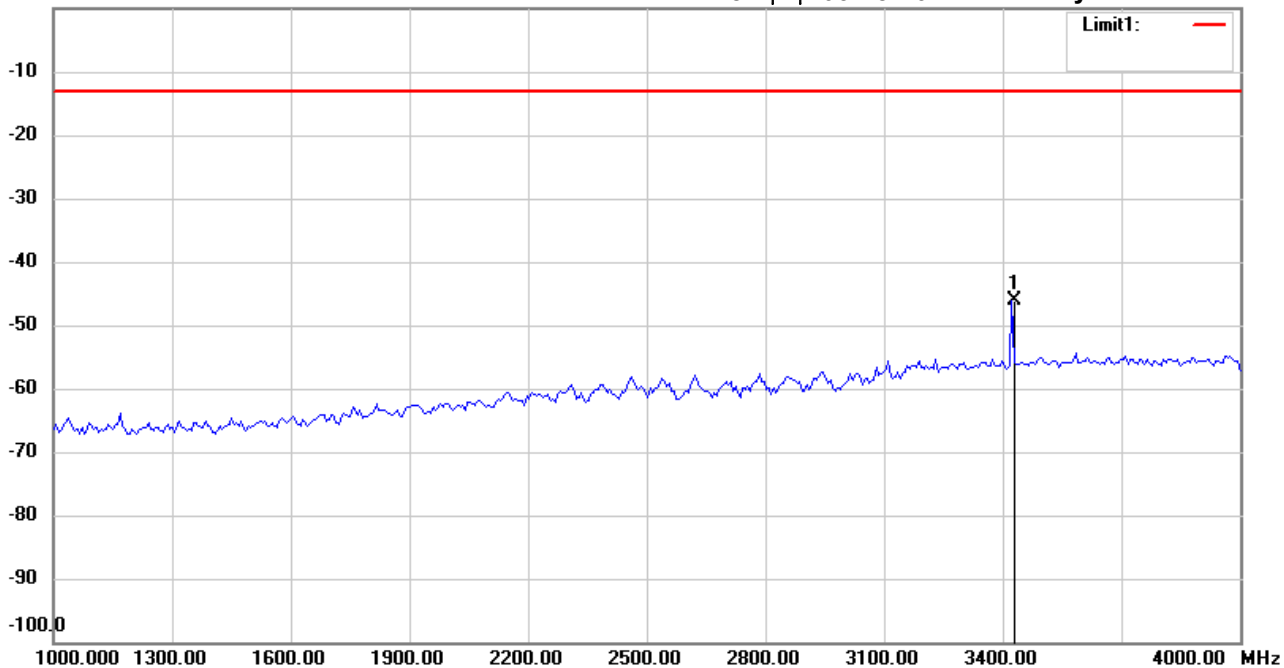
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:18:46

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3422.846	-53.16	peak	6.95	-46.21	-13.00	150	40	-33.21	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

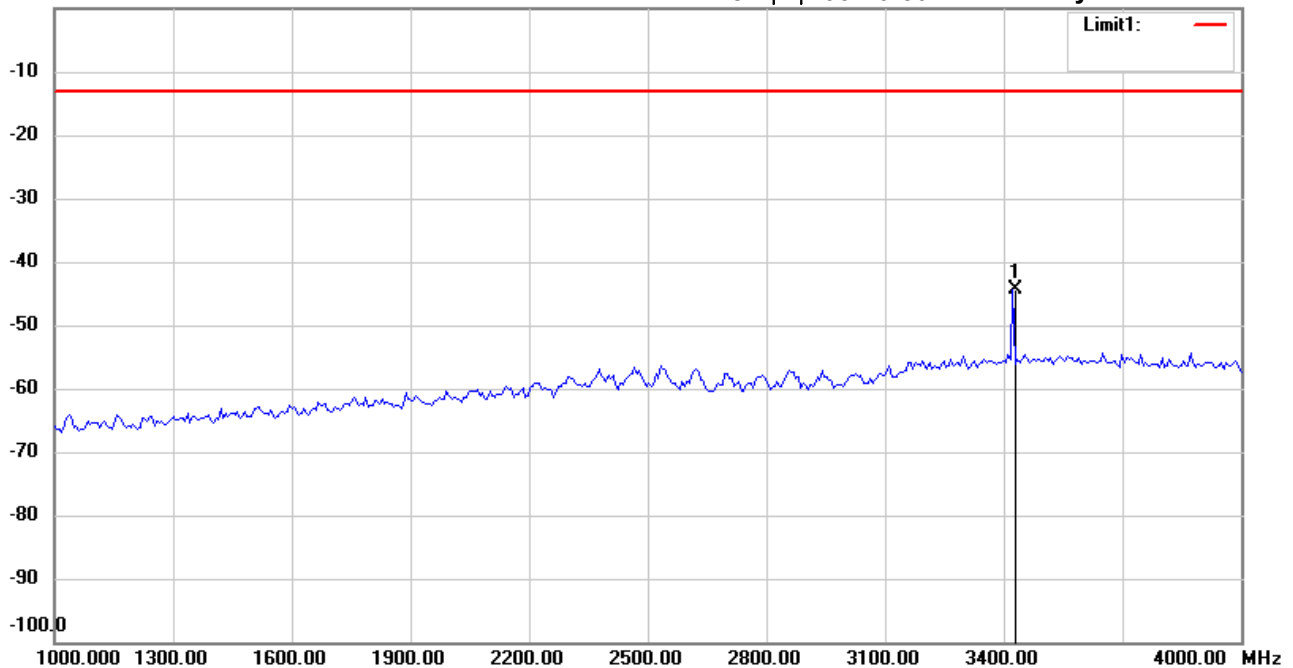
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:46:50

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3422.846	-51.60	peak	7.30	-44.30	-13.00	150	80	-31.30	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

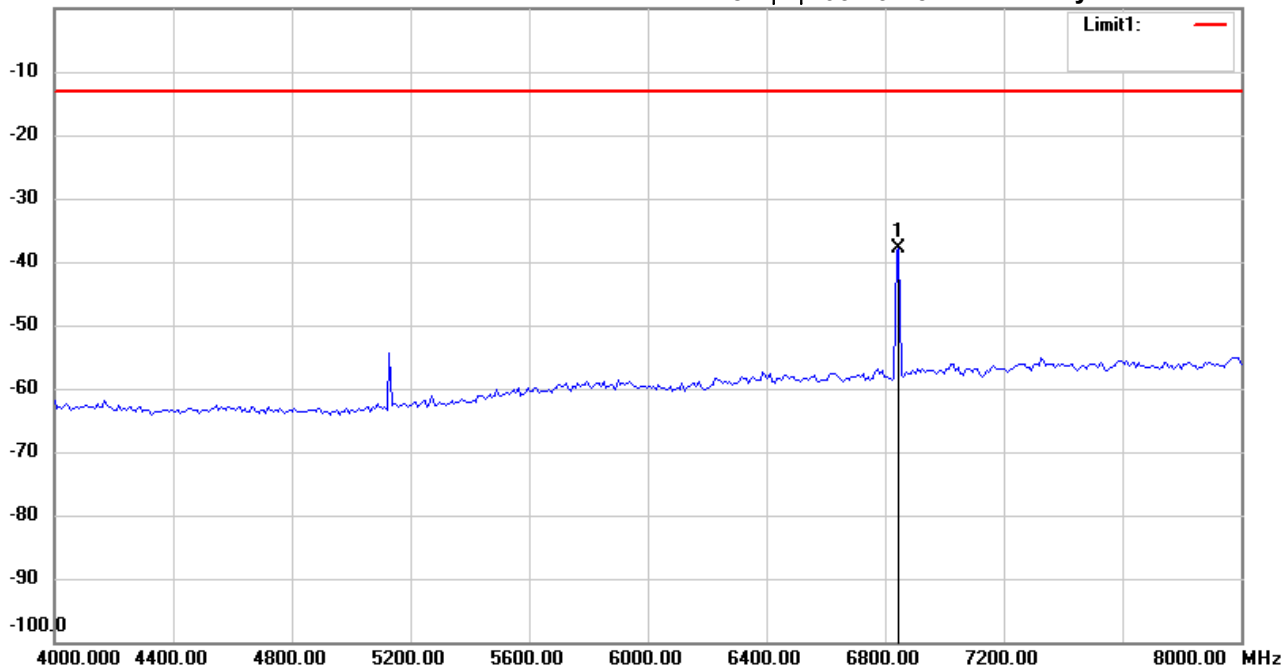
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:19:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6845.691	-47.55	peak	9.58	-37.97	-13.00	150	90	-24.97	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

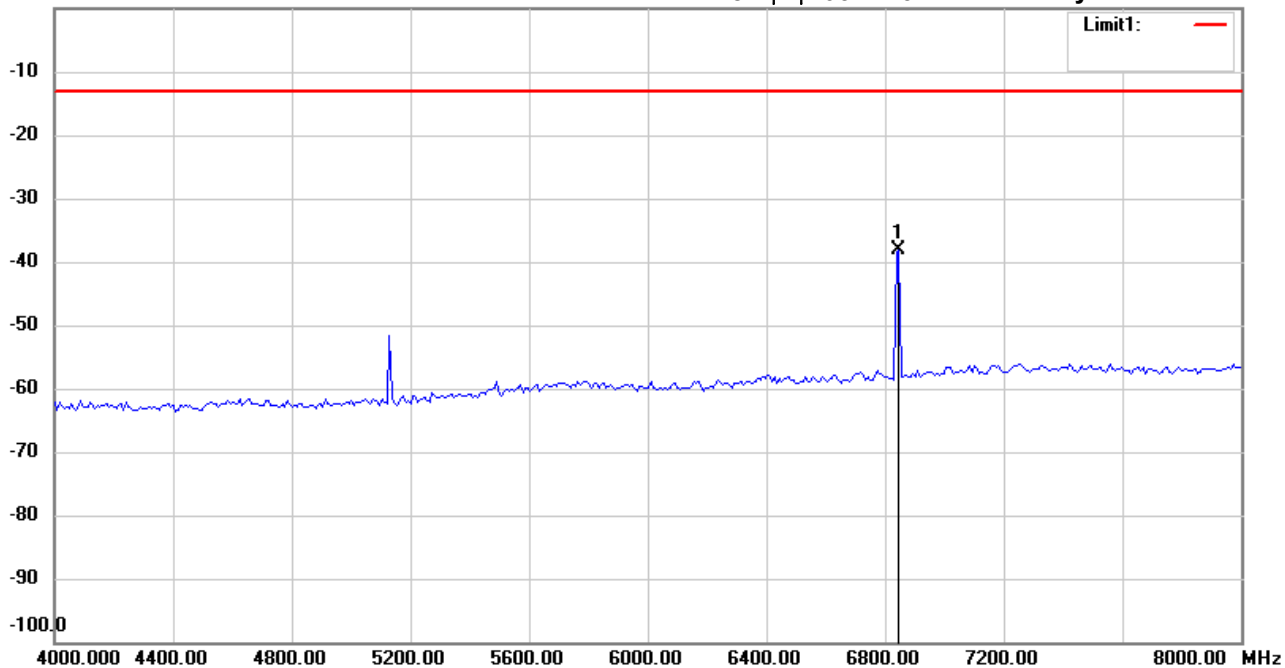
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:47:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6845.691	-47.43	peak	9.33	-38.10	-13.00	150	100	-25.10	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

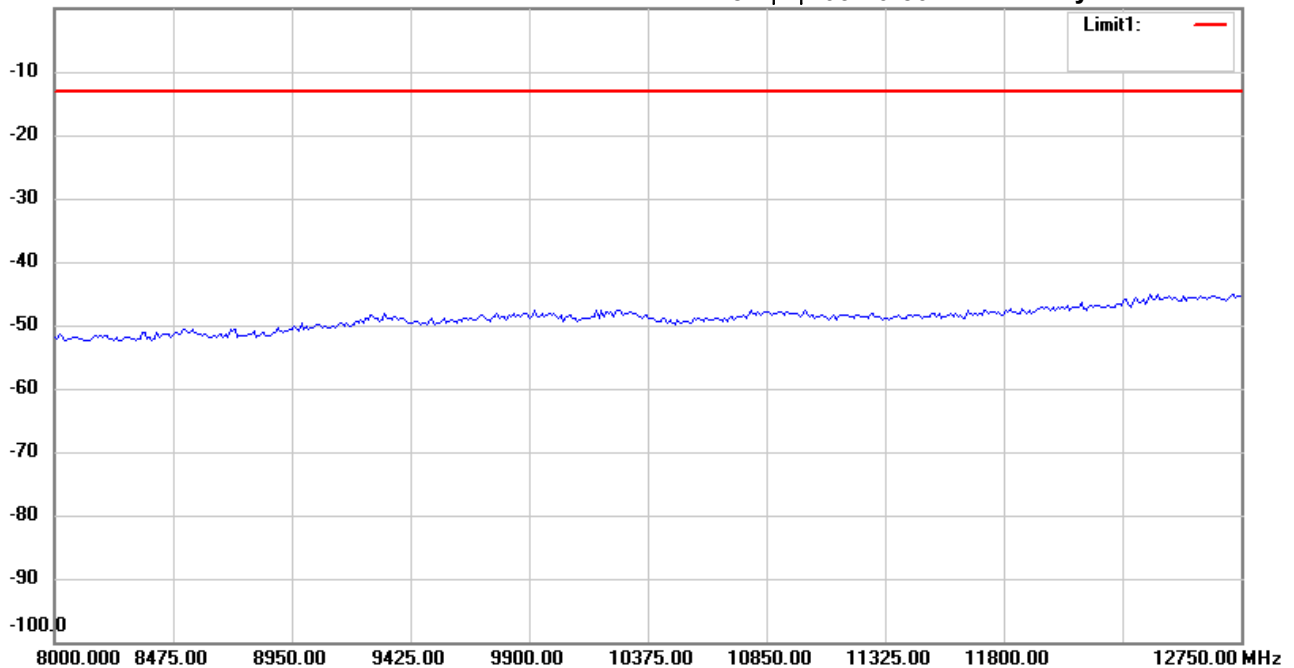
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:20:56

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

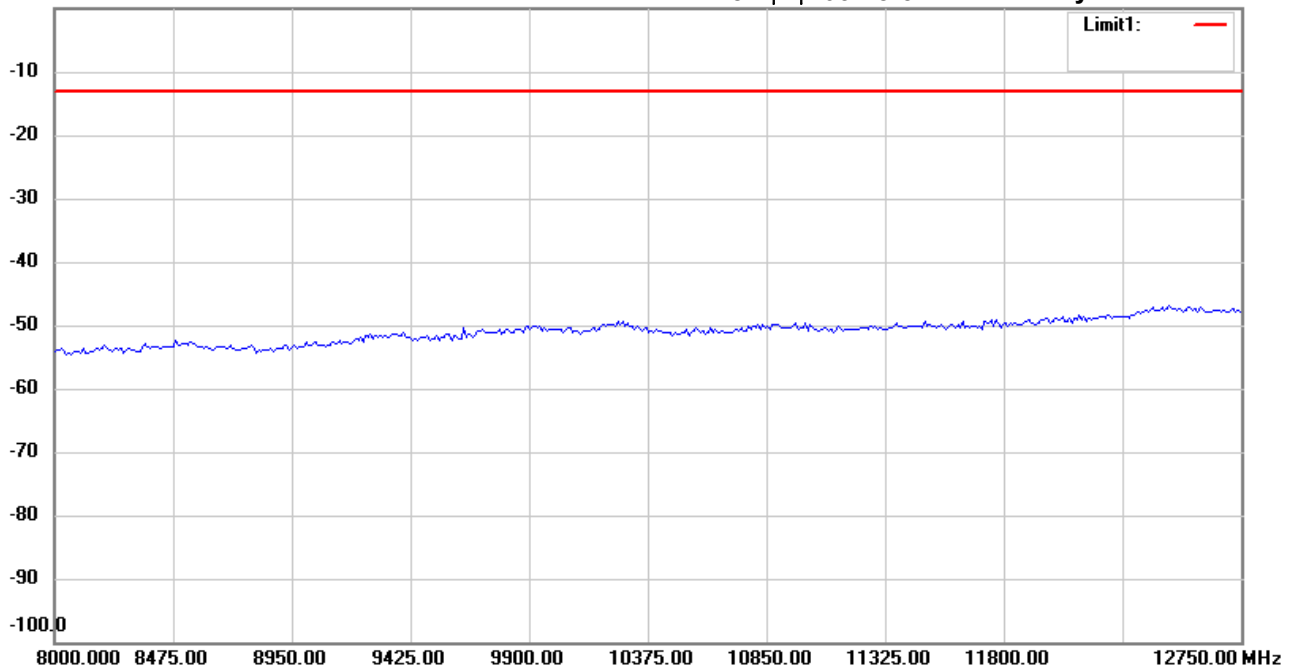
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:48:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#4

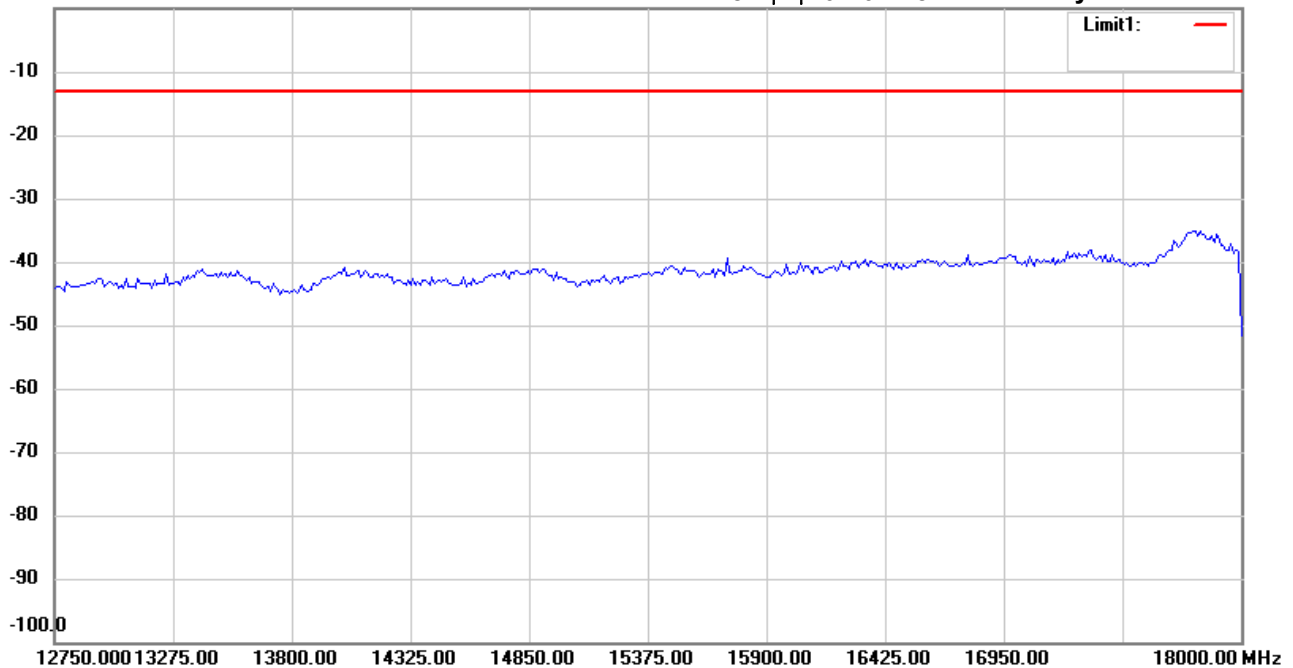
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:07:28

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

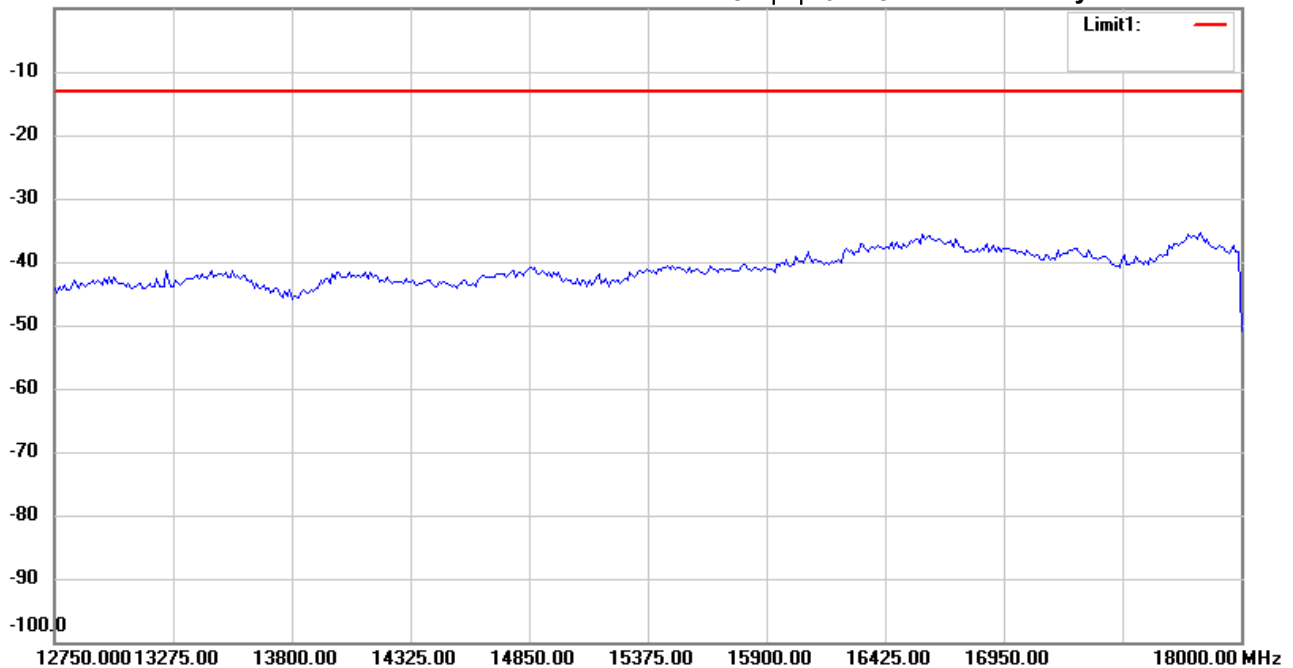
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:18:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

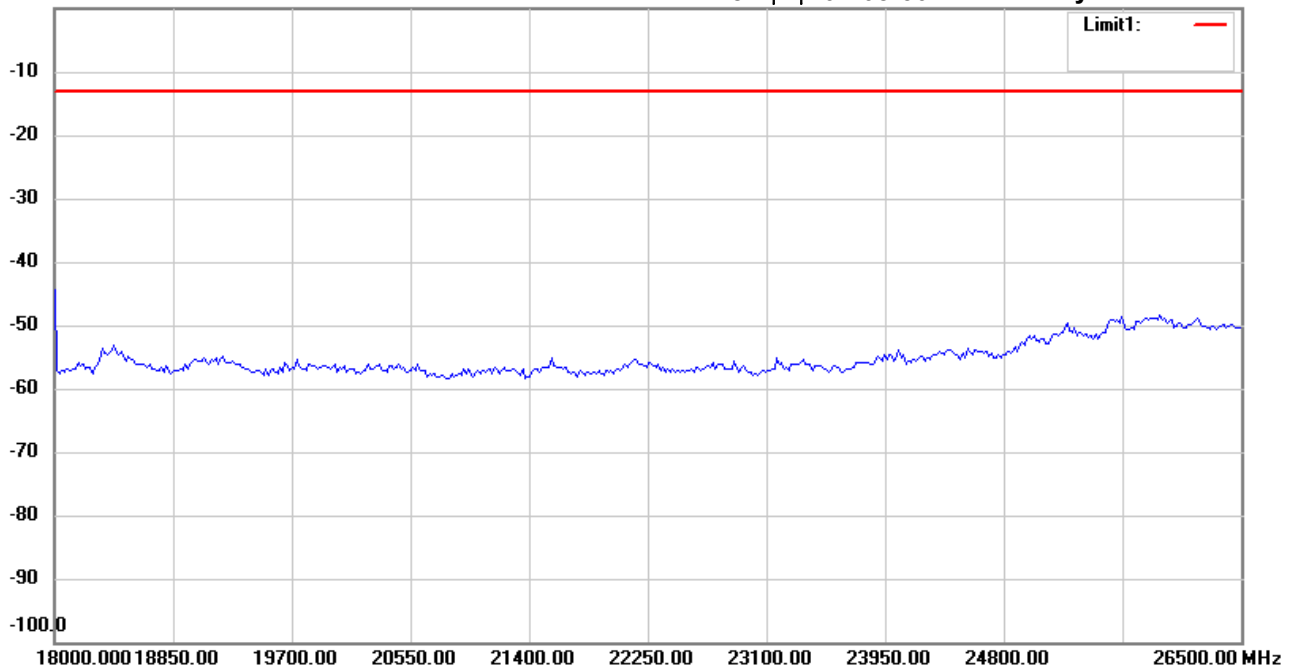
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:08:30

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

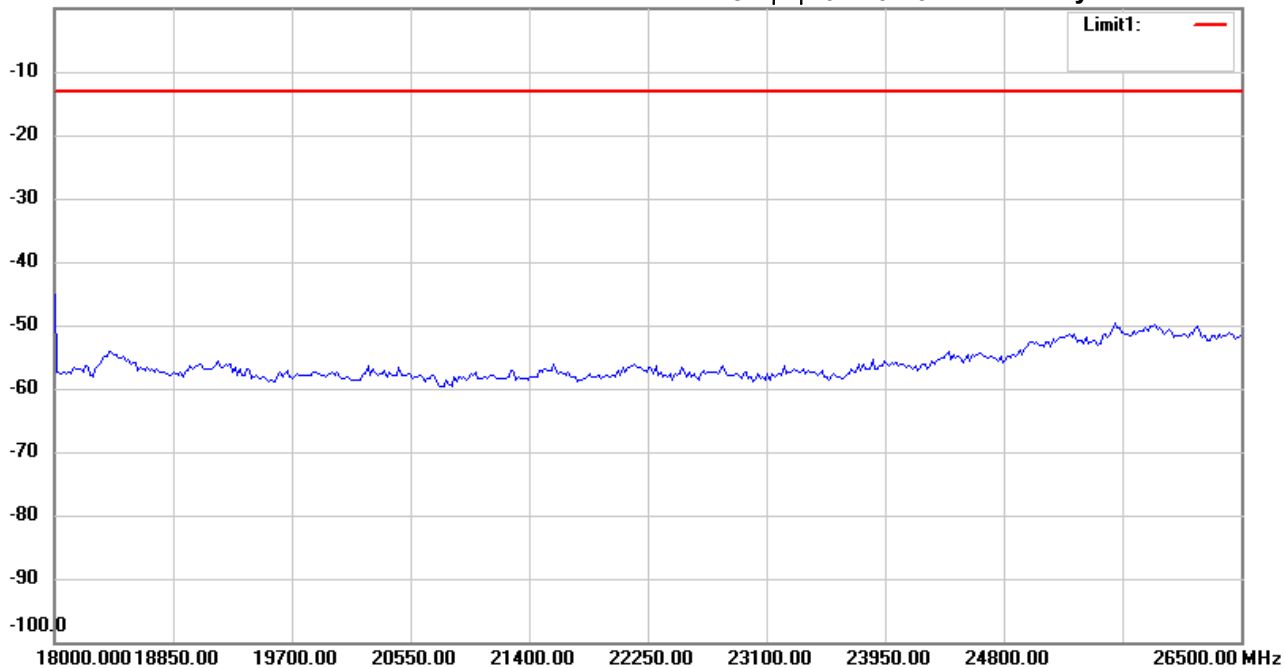
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:19:43

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH19951

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

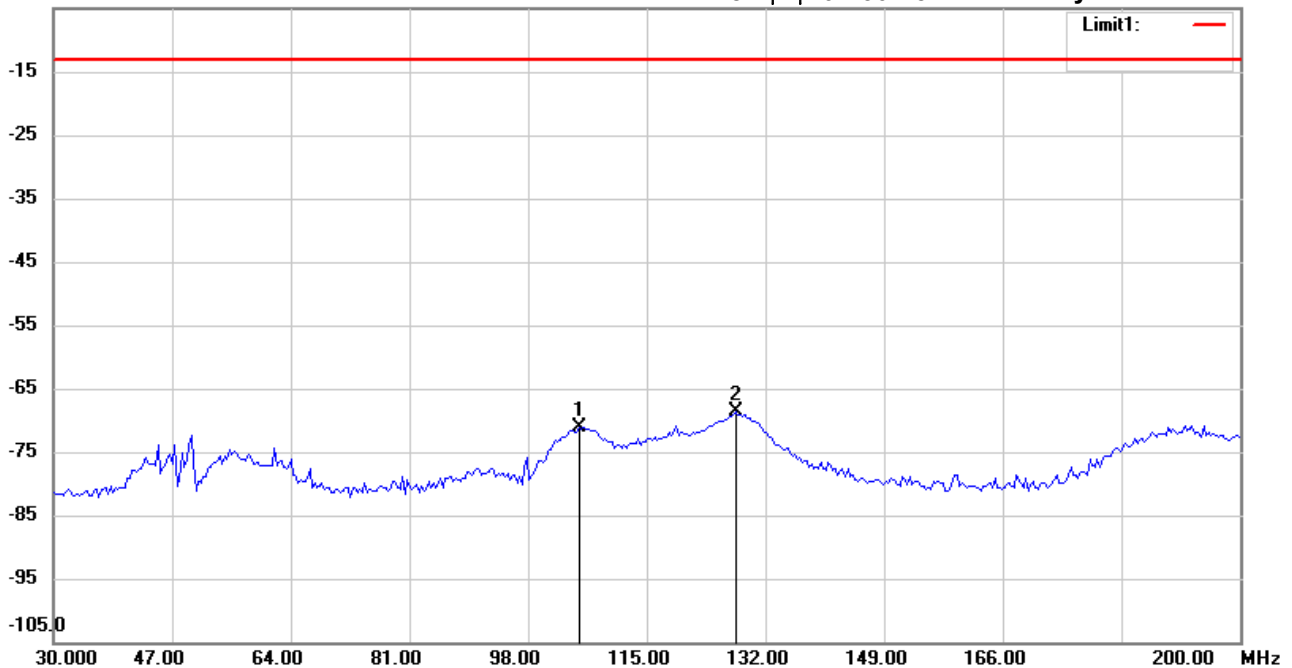
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:30:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.2906	-94.51	peak	23.31	-71.20	-13.00	150	100	-58.20	
*	127.7756	-90.91	peak	22.29	-68.62	-13.00	150	90	-55.62	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:06:59

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.6713	-87.16	peak	23.42	-63.74	-13.00	150	200	-50.74	
	127.7756	-88.80	peak	22.63	-66.17	-13.00	150	70	-53.17	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

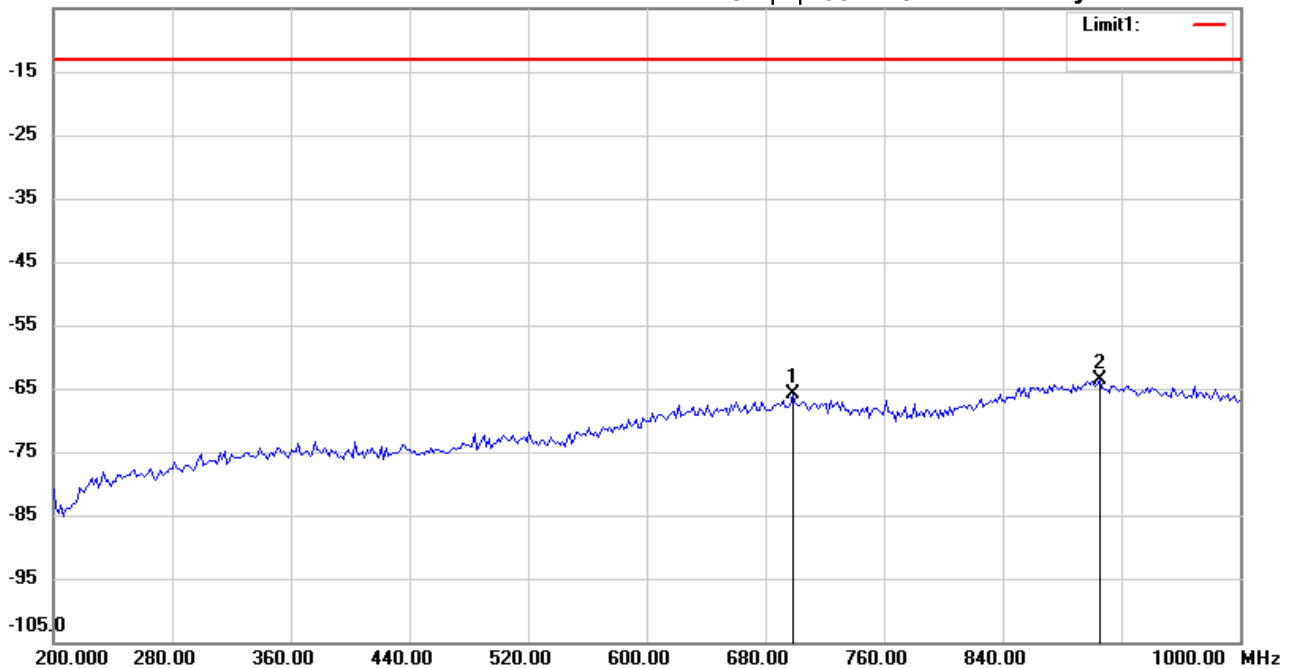
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:12:51

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	698.5972	-101.15	peak	35.21	-65.94	-13.00	150	200	-52.94	
*	905.4108	-101.16	peak	37.59	-63.57	-13.00	150	180	-50.57	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
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Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :2

Data :#2

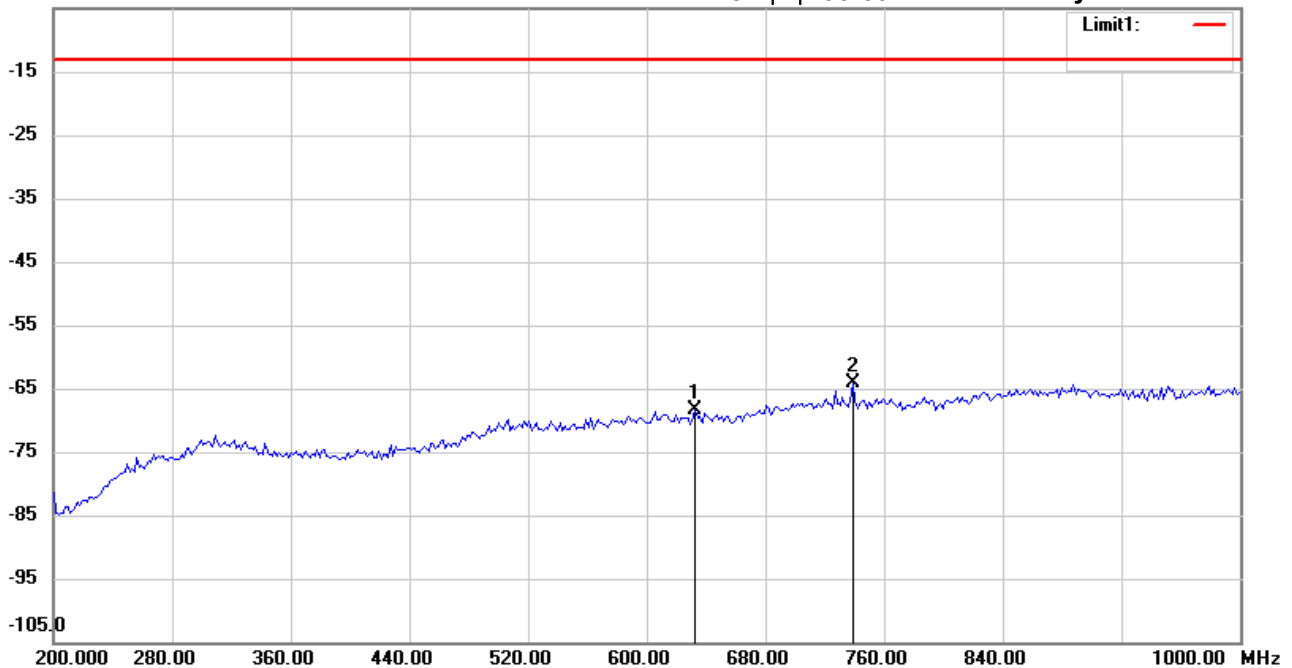
Date: 2019/3/21

Temperature:24 °C

-5.0 dBm

Time: 下午 05:50:44

Humidity:60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	632.8657	-101.32	peak	32.88	-68.44	-13.00	150	70	-55.44	
*	738.6774	-98.38	peak	34.30	-64.08	-13.00	150	200	-51.08	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

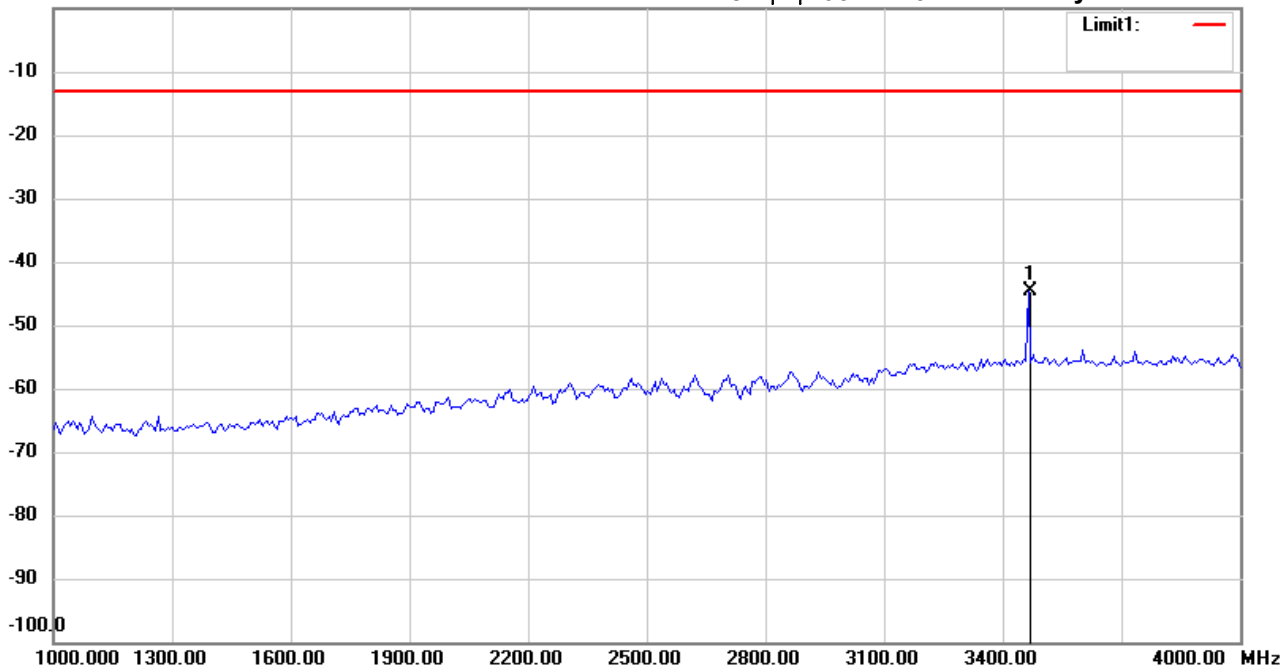
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:24:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3464.930	-51.82	peak	7.13	-44.69	-13.00	150	60	-31.69	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

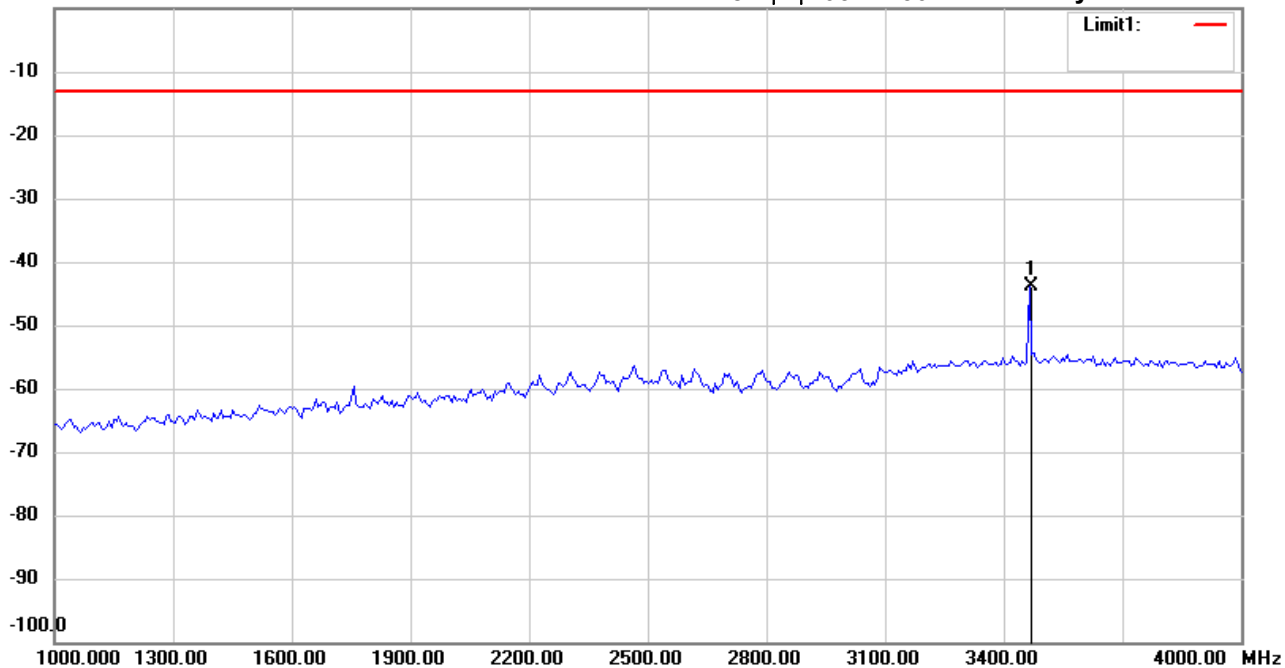
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:41:30

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3464.930	-51.42	peak	7.51	-43.91	-13.00	150	40	-30.91	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

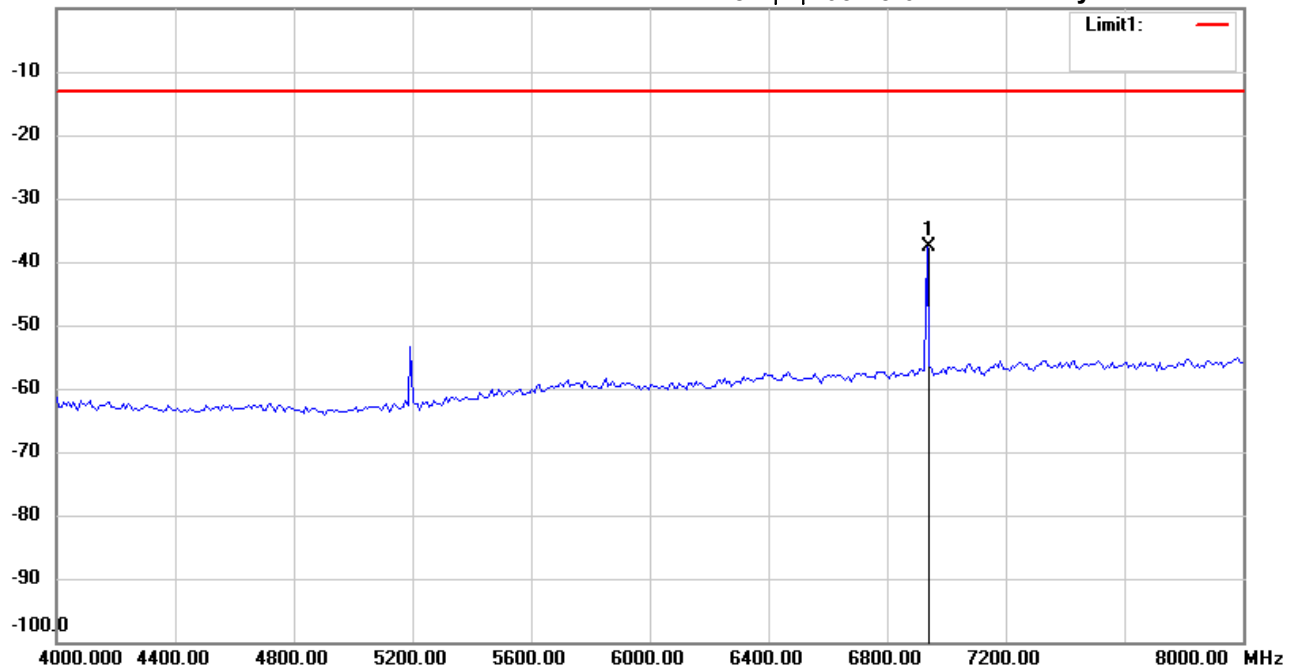
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:25:02

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6933.868	-47.16	peak	9.56	-37.60	-13.00	150	90	-24.60	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

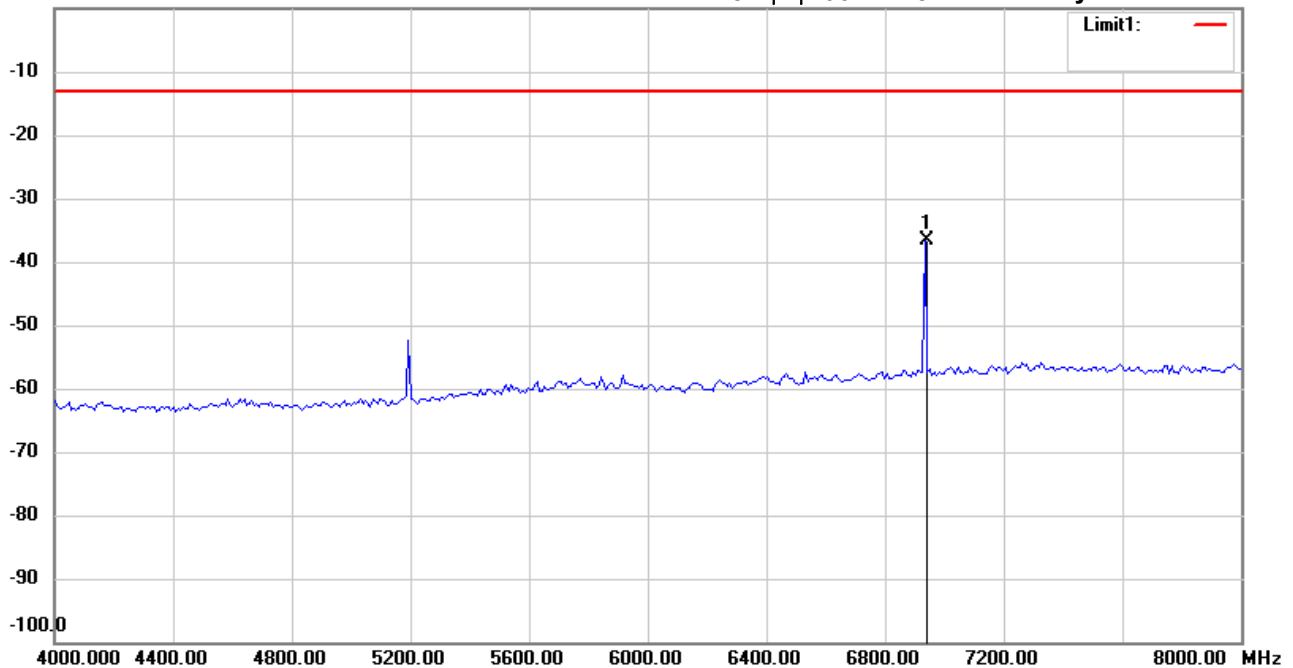
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:42:28

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6933.868	-45.86	peak	9.36	-36.50	-13.00	150	120	-23.50	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

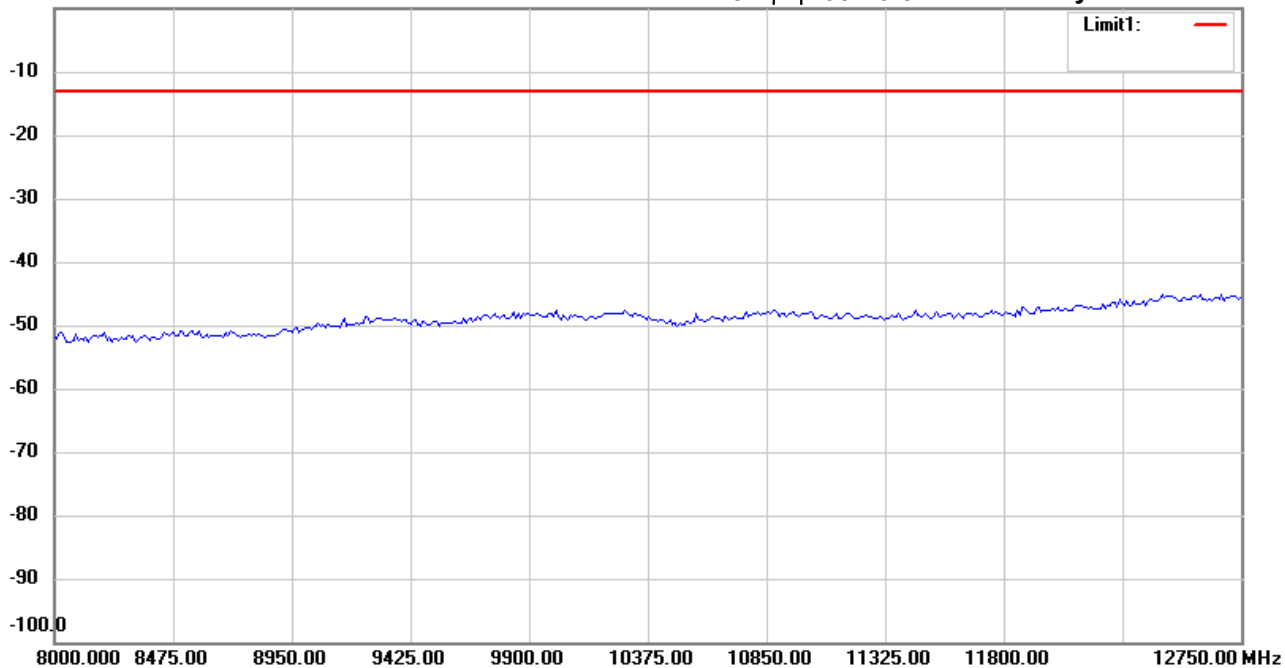
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:26:34

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

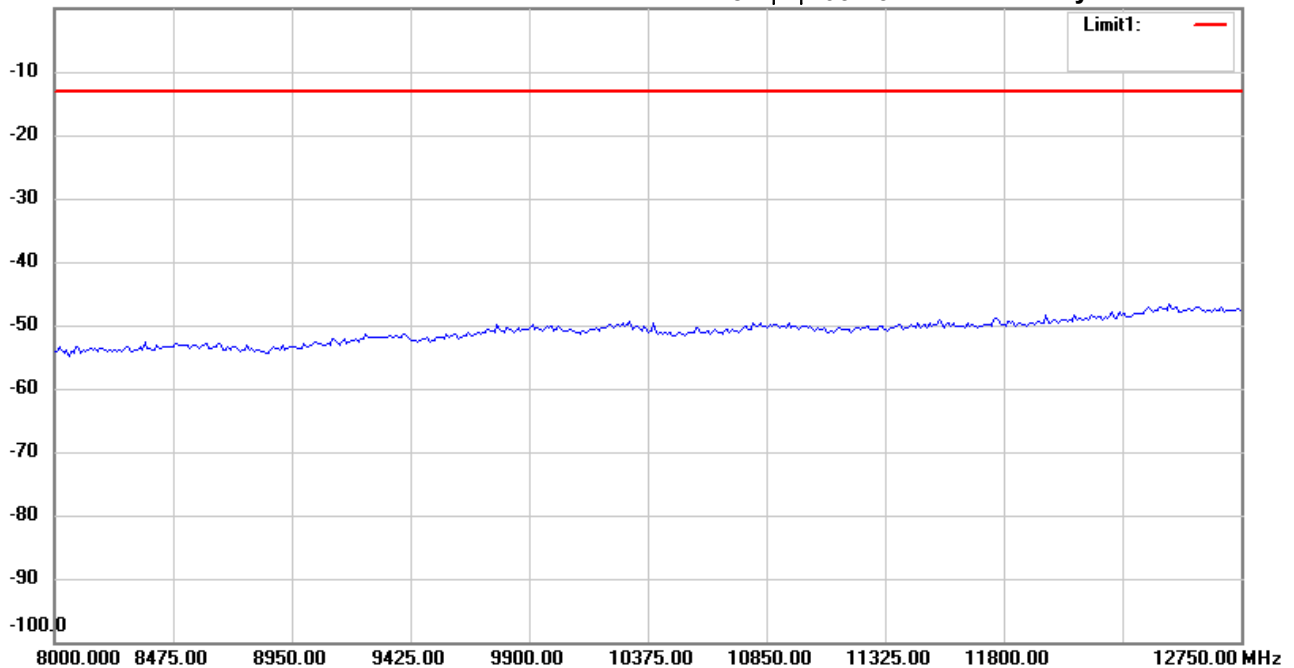
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:43:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

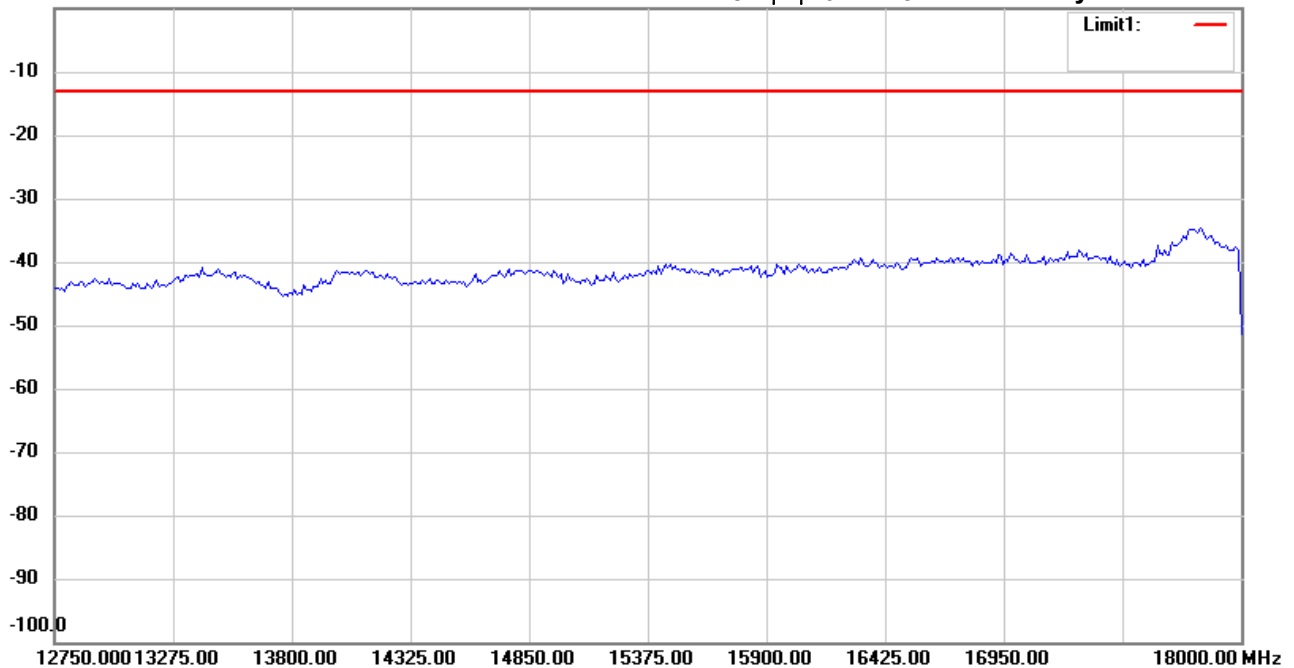
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:11:52

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

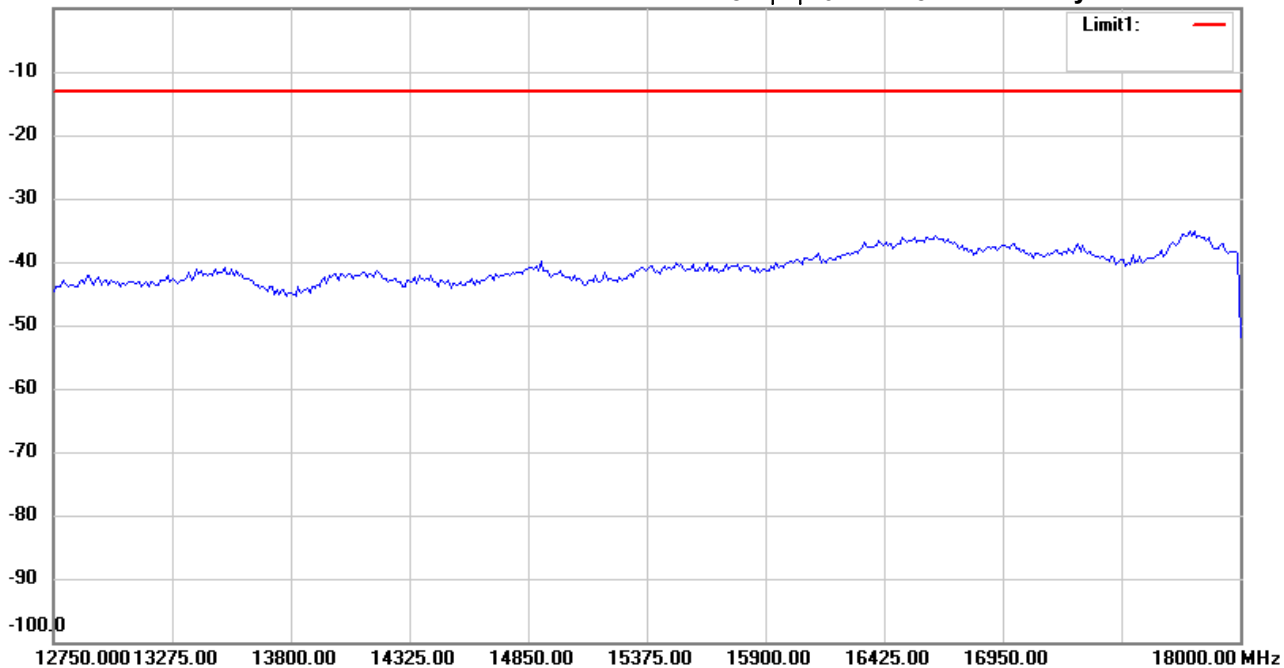
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:21:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

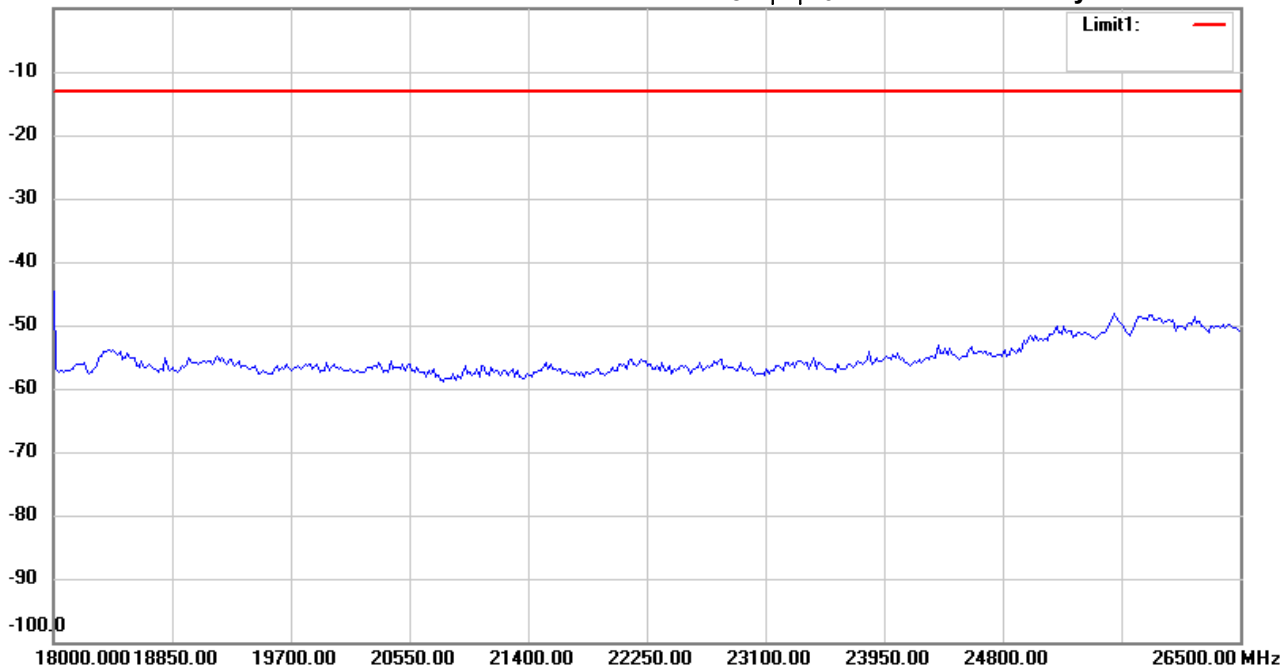
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:12:44

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

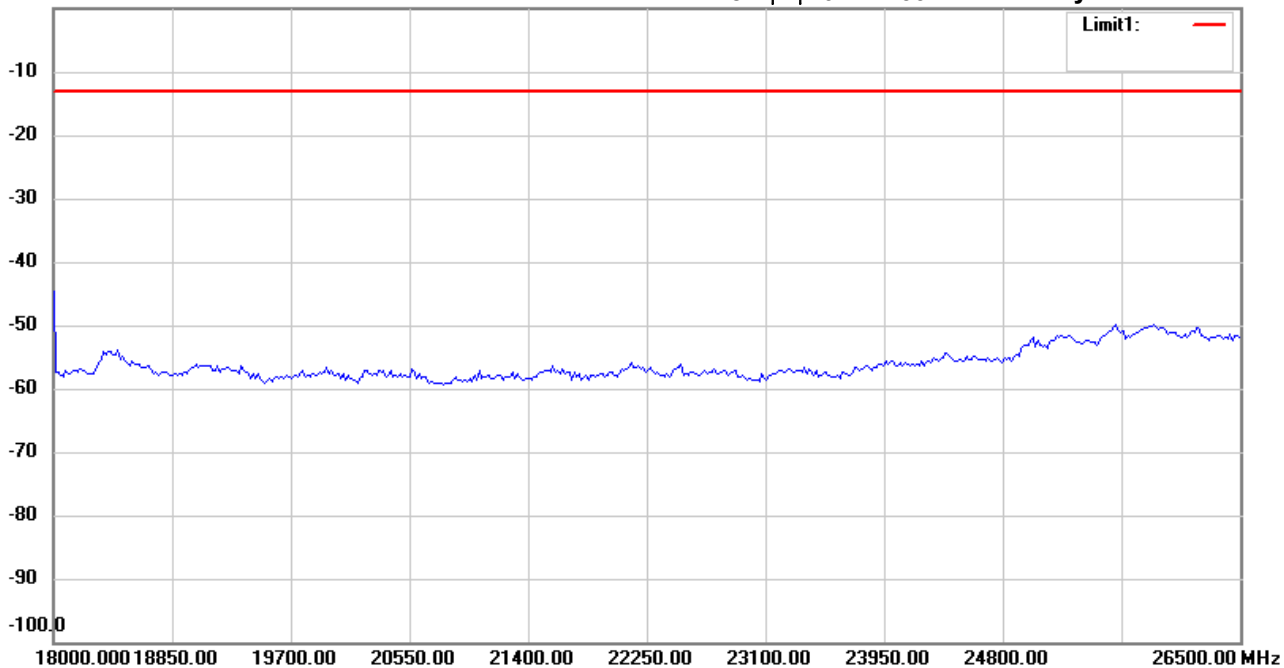
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:22:39

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20175

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

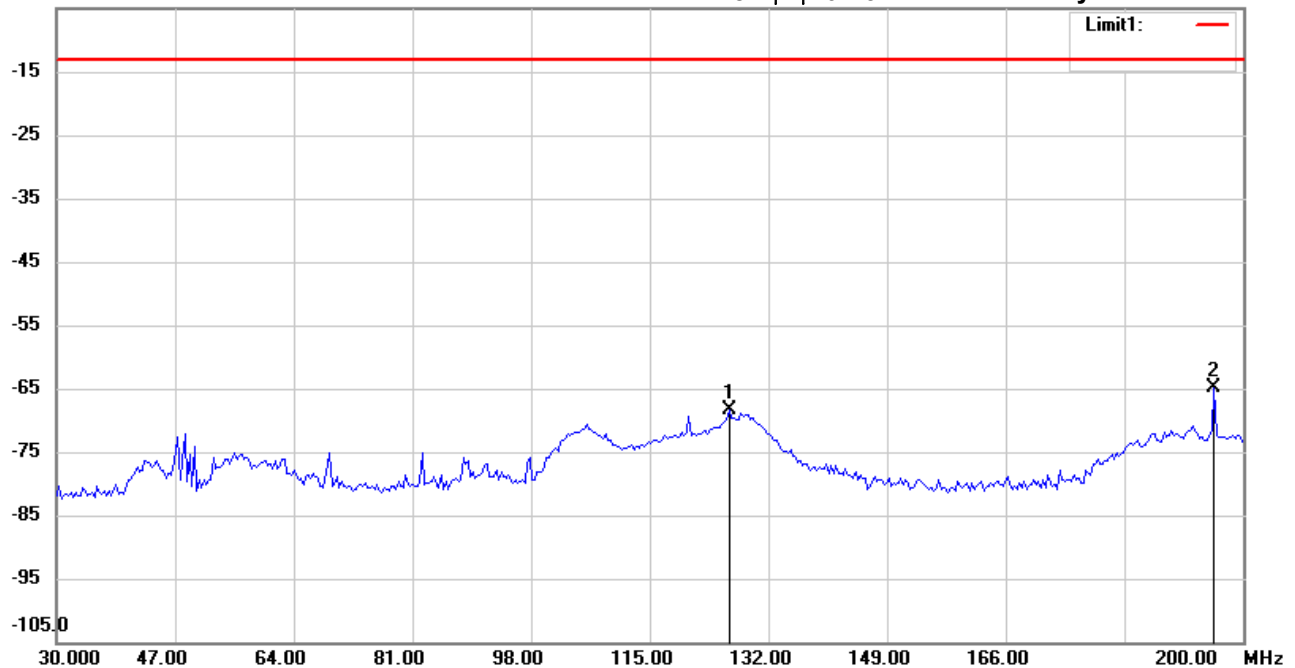
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:31:24

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	126.4128	-90.72	peak	22.30	-68.42	-13.00	150	90	-55.42	
*	195.9118	-88.40	peak	23.57	-64.83	-13.00	150	120	-51.83	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 1

Data : #2

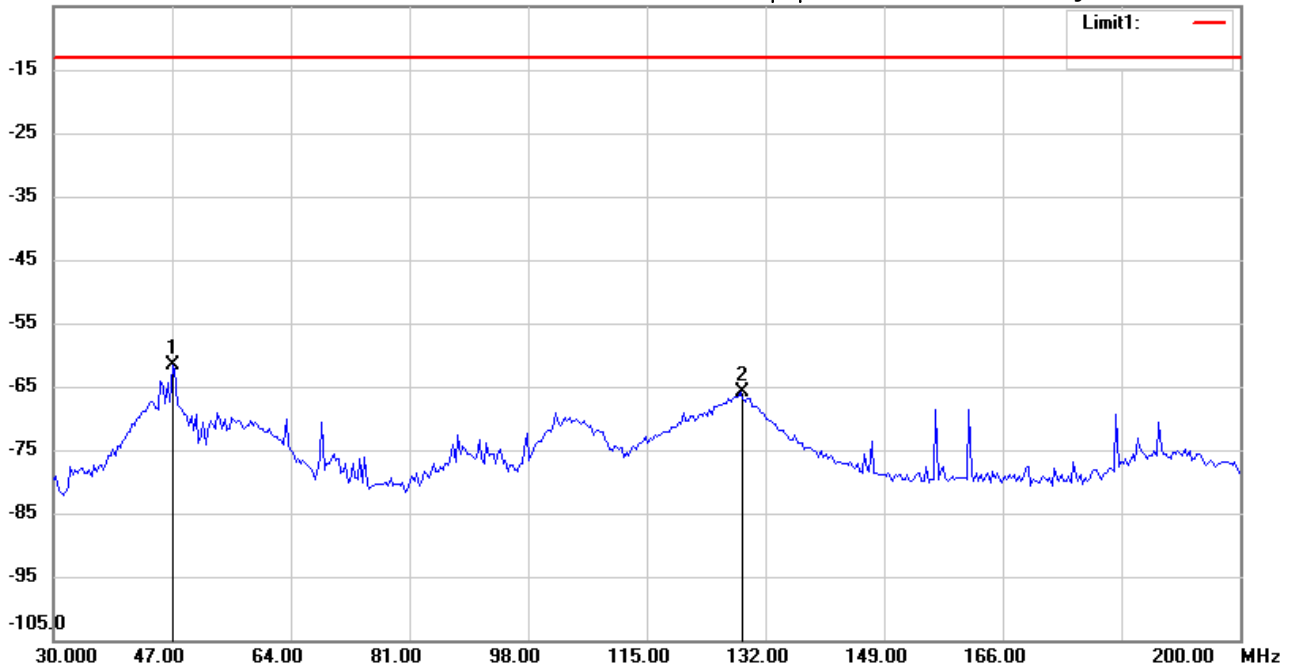
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:07:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.0340	-84.94	peak	23.43	-61.51	-13.00	150	200	-48.51	
	128.4570	-88.57	peak	22.62	-65.95	-13.00	150	130	-52.95	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

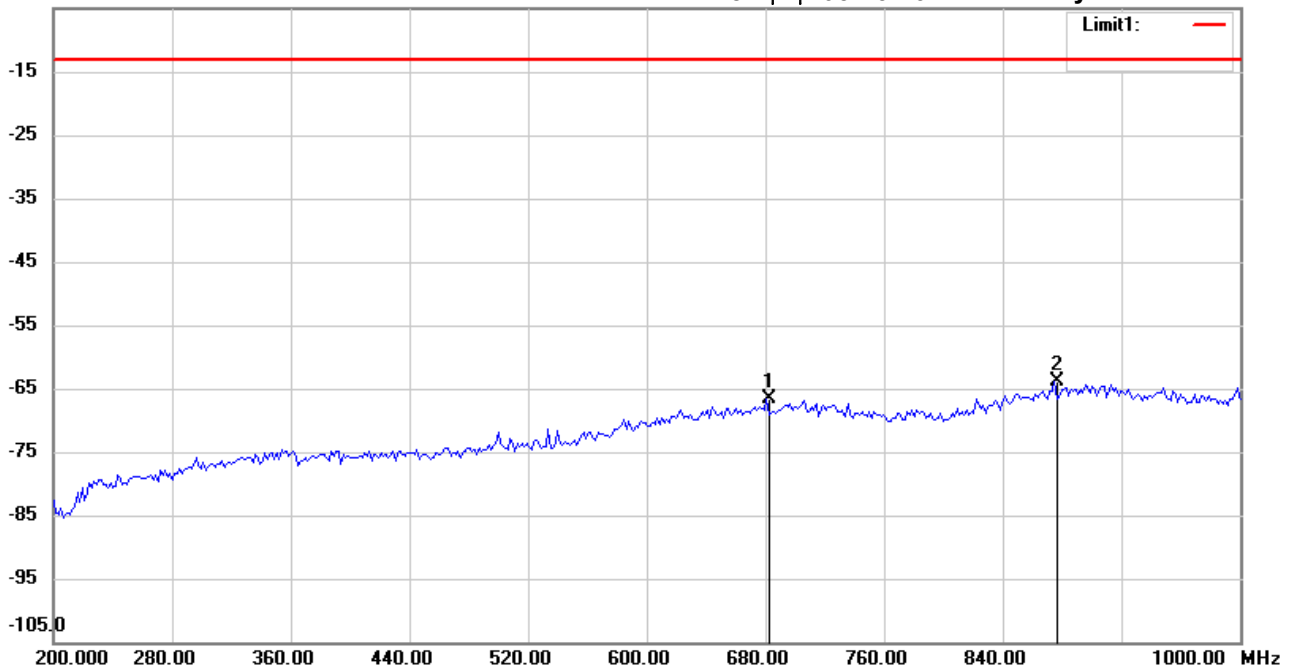
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:13:29

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	680.9620	-101.69	peak	35.18	-66.51	-13.00	150	130	-53.51	
*	874.9500	-100.72	peak	36.89	-63.83	-13.00	150	200	-50.83	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

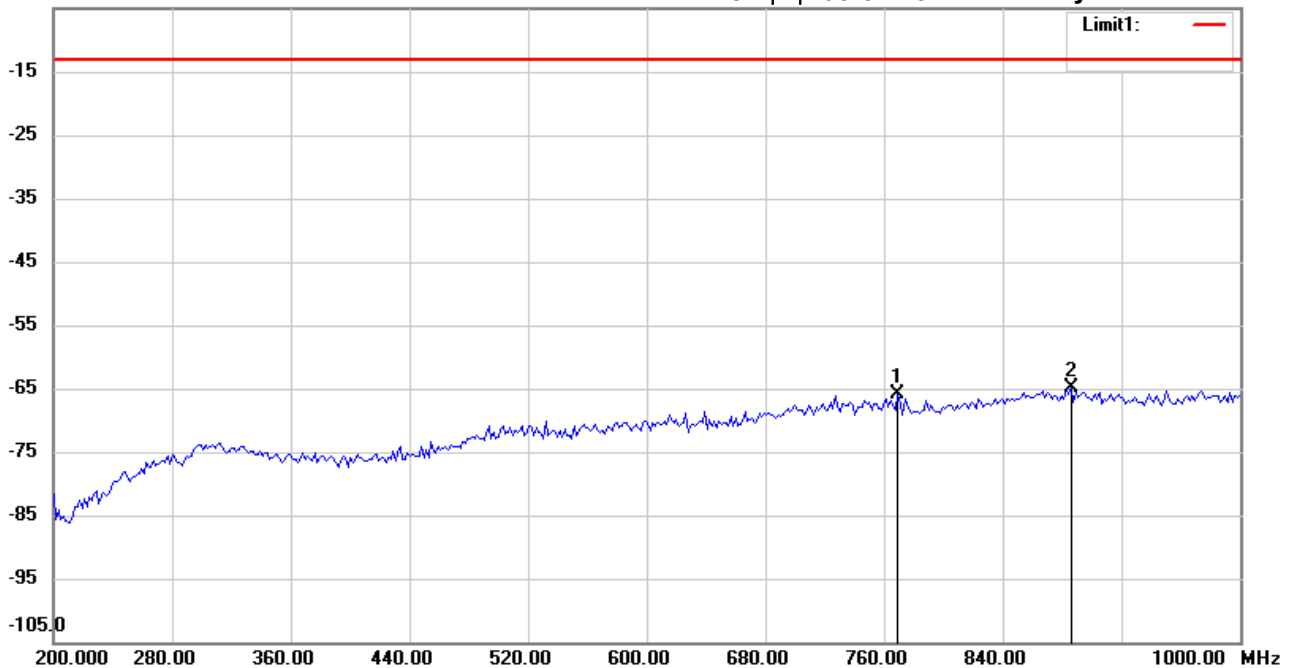
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:51:28

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	769.1383	-100.30	peak	34.47	-65.83	-13.00	150	290	-52.83	
*	886.1723	-101.03	peak	36.13	-64.90	-13.00	150	40	-51.90	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

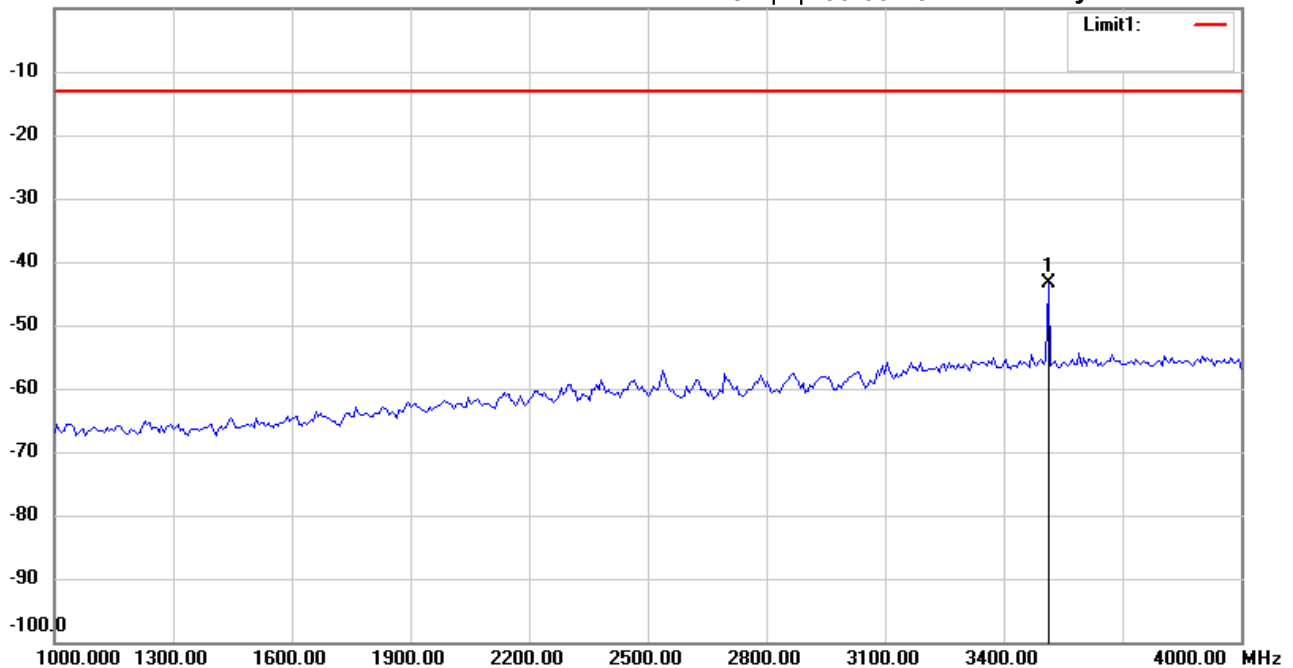
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:30:28

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3513.026	-50.63	peak	7.31	-43.32	-13.00	150	90	-30.32	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

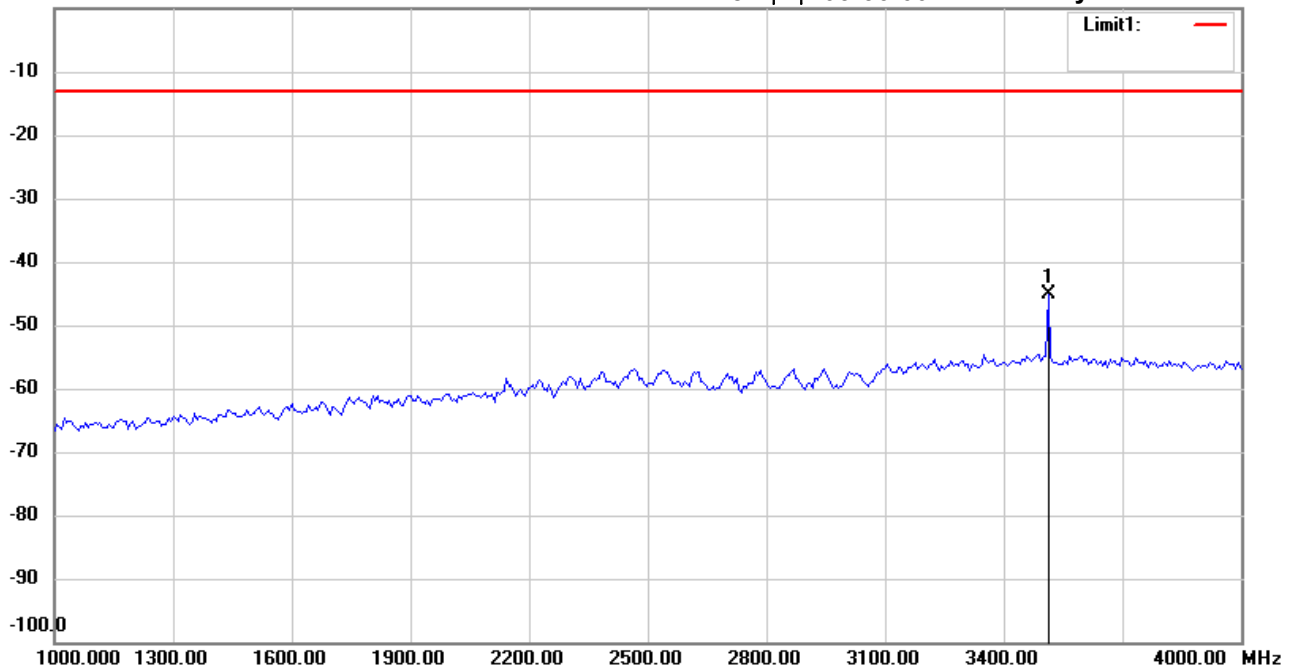
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:36:00

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3513.026	-52.68	peak	7.68	-45.00	-13.00	150	320	-32.00	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

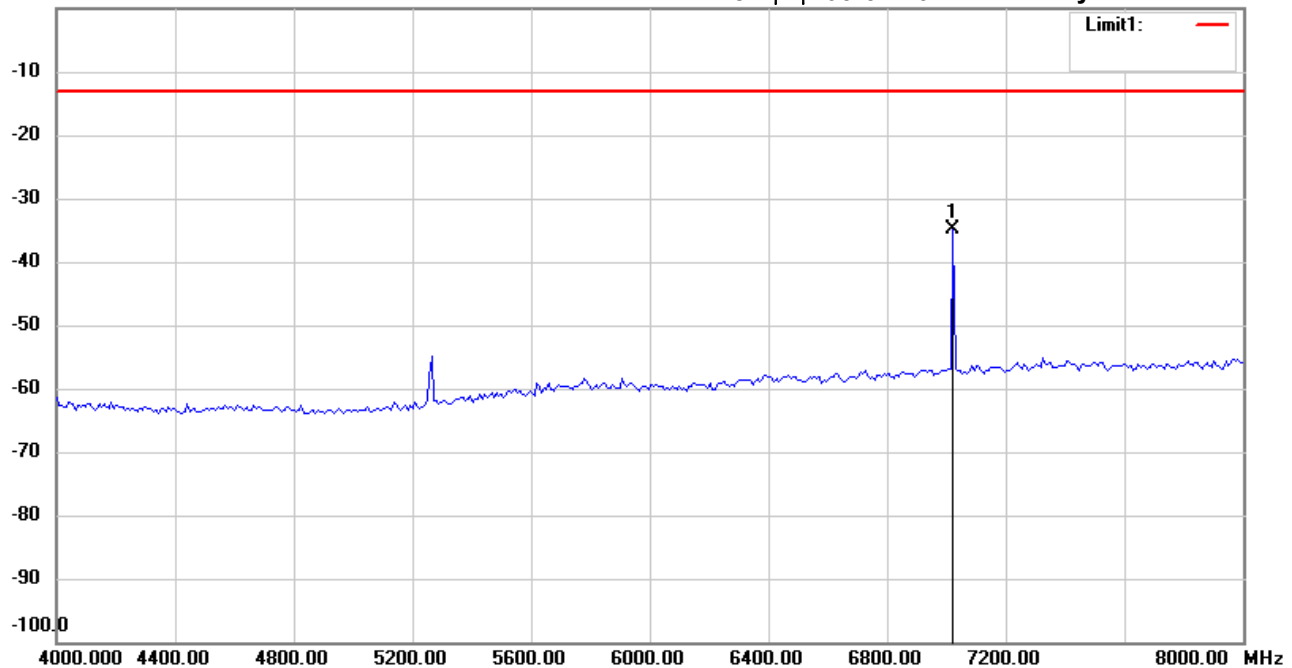
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:32:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7022.044	-44.50	peak	9.52	-34.98	-13.00	150	80	-21.98	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

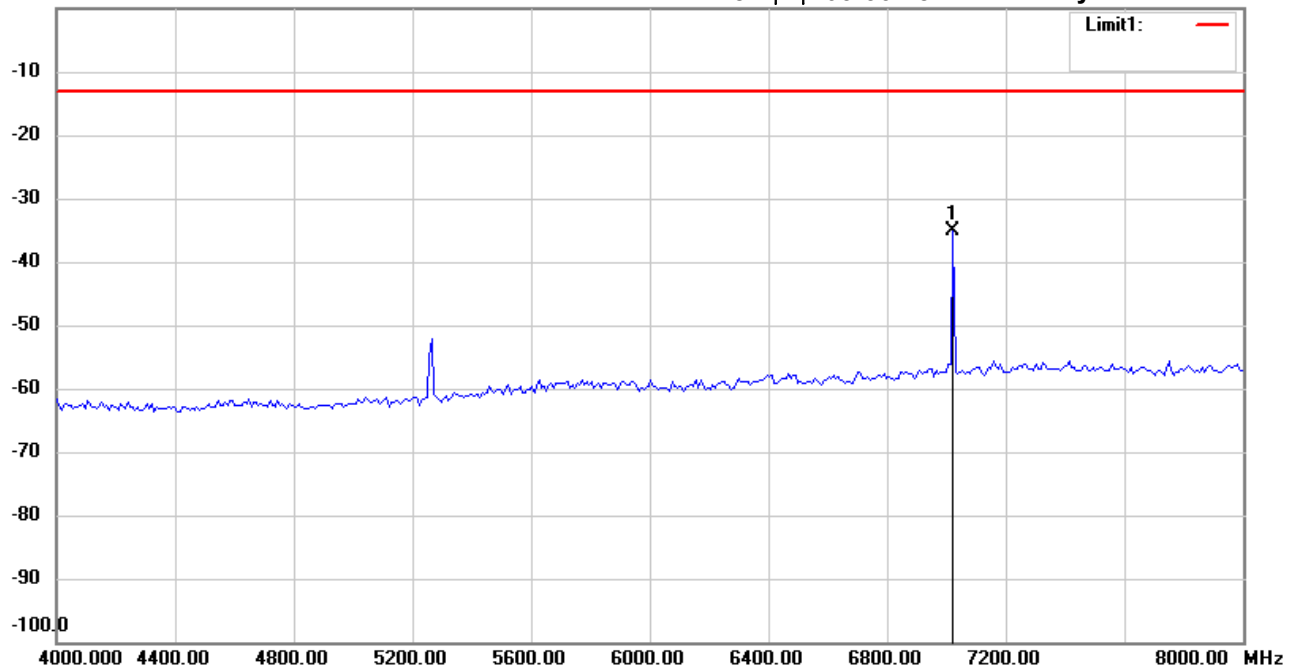
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:36:48

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7022.044	-44.45	peak	9.35	-35.10	-13.00	150	200	-22.10	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

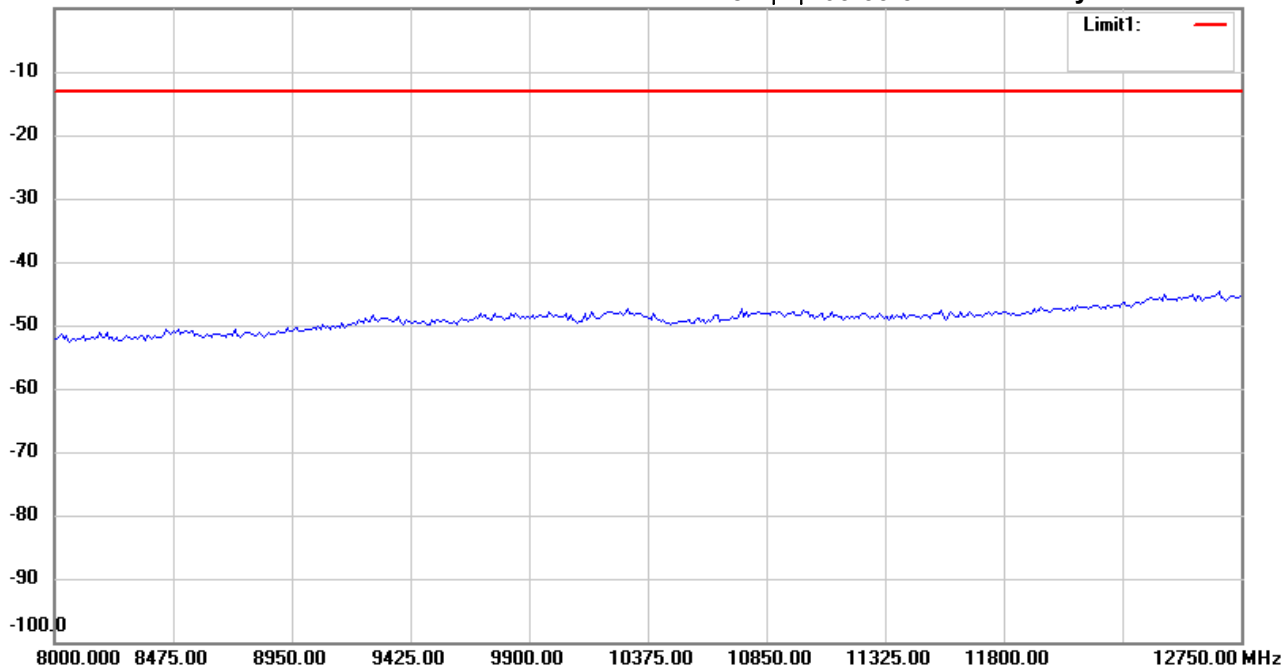
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:33:31

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

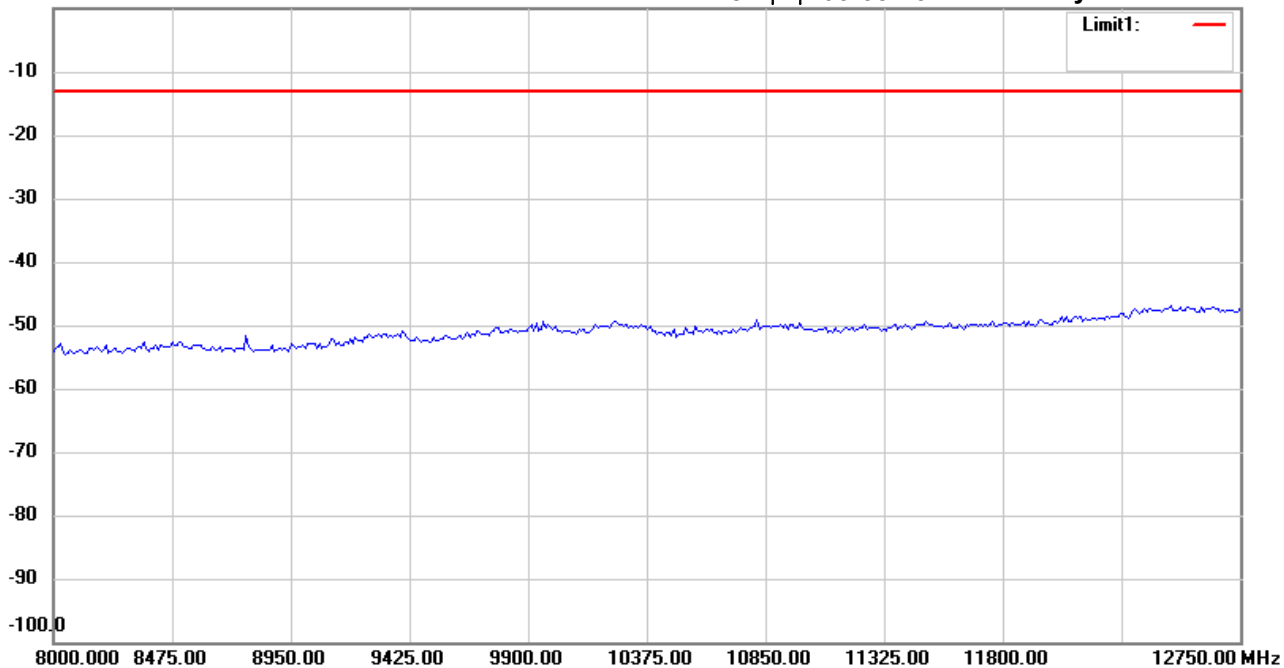
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 03:38:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

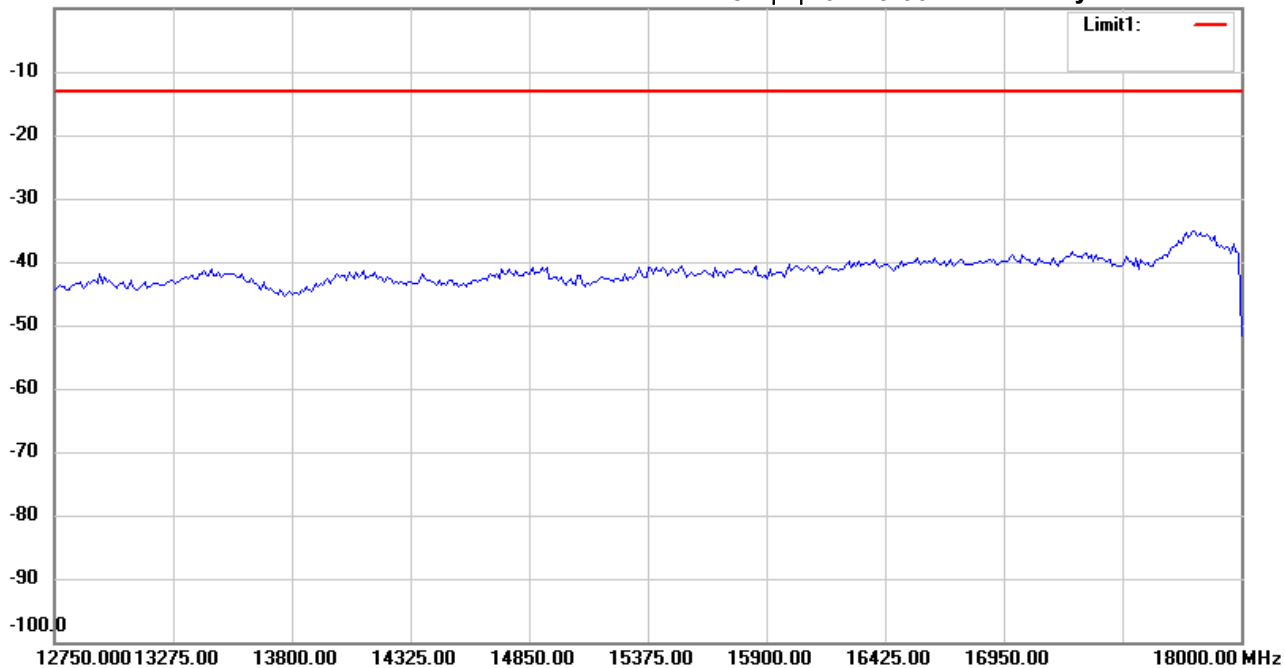
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:15:36

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

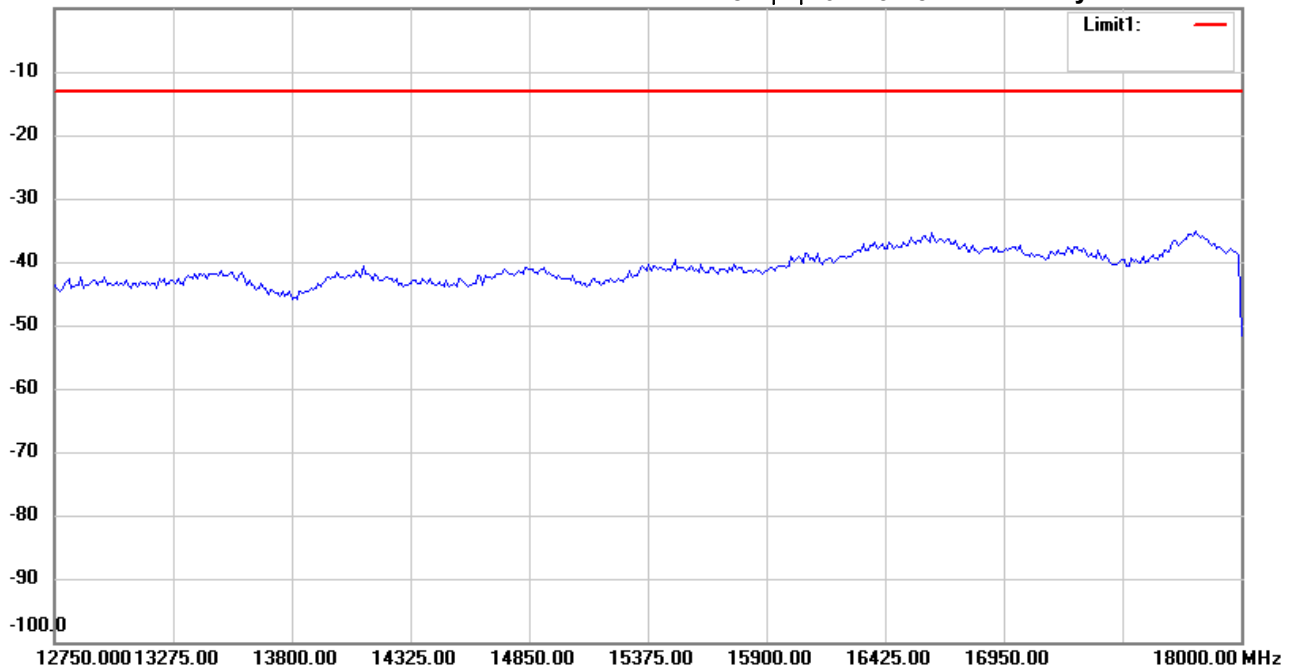
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:23:45

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

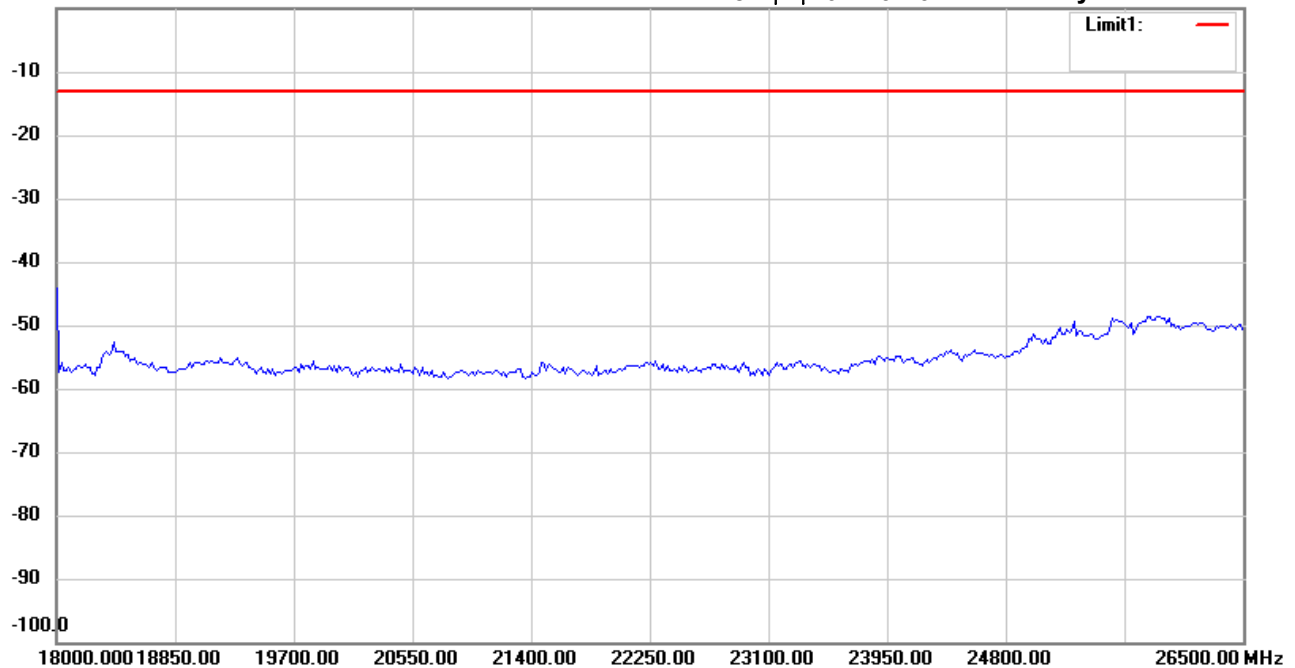
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 02:16:26

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

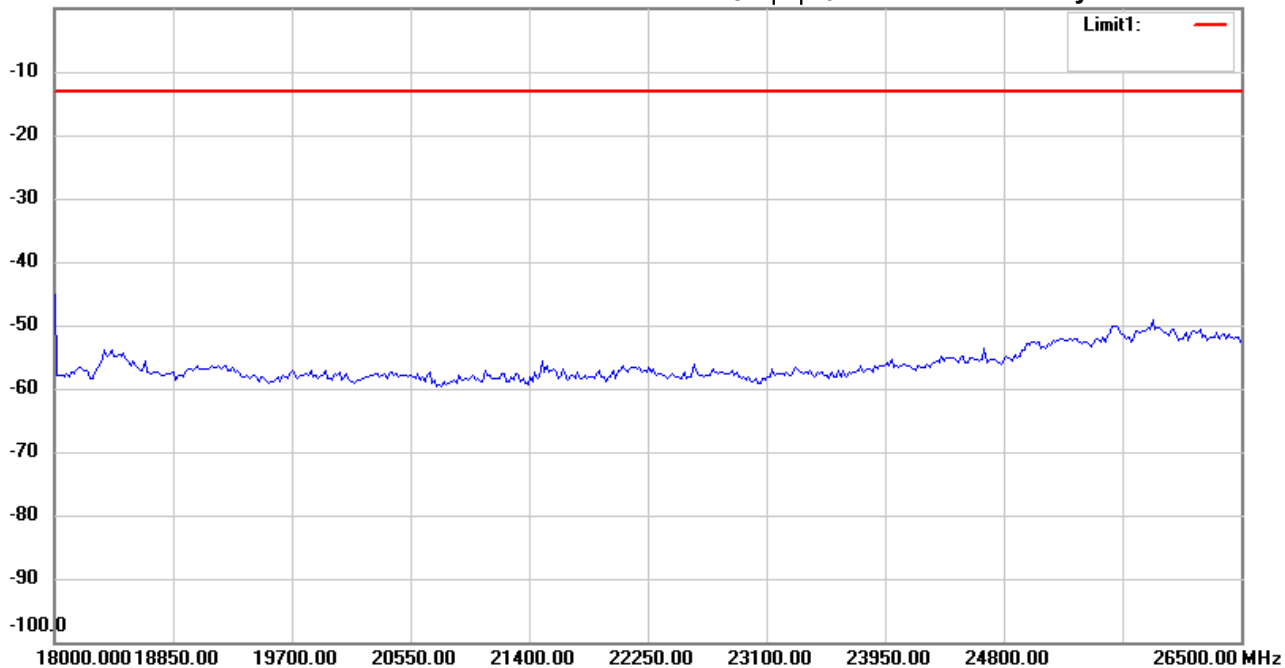
Date: 2019/4/26

Temperature: 24 °C

0.0 dBm

Time: 下午 04:24:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 24

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND4 CH20399

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

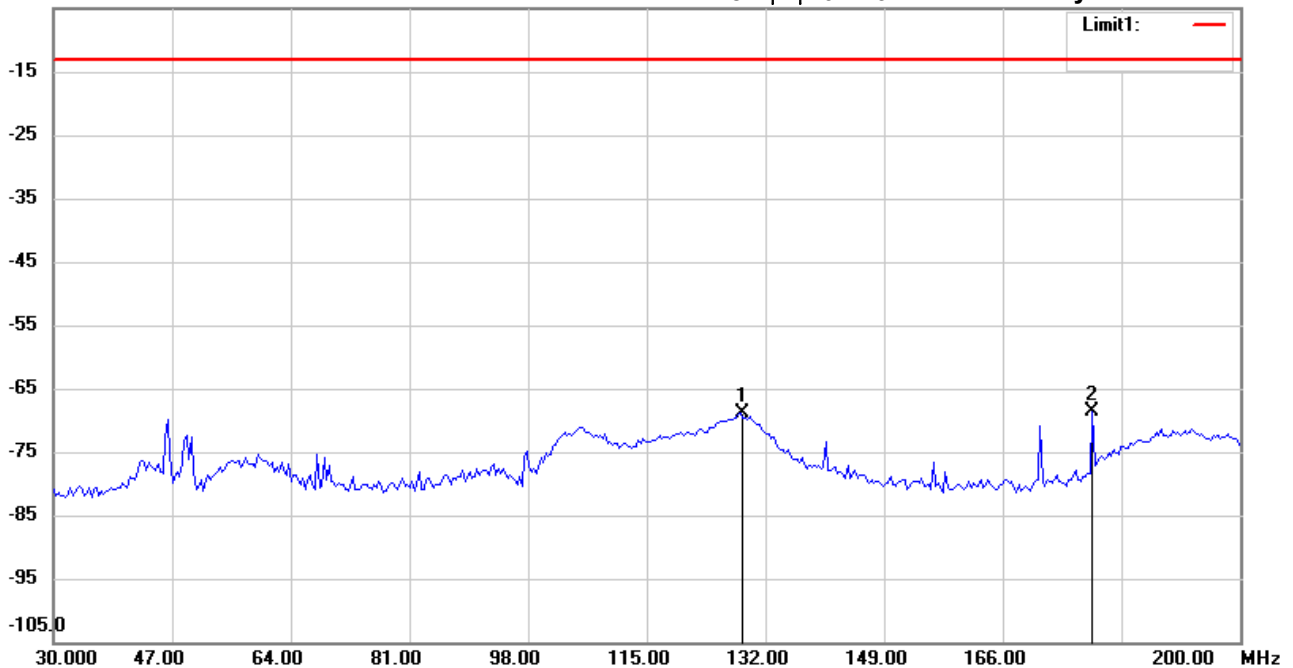
Date: 2019/3/20

Temperature: 24 °C

Time: 下午 02:19:14

Humidity: 60 %

-5.0 dBm



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	128.4570	-91.25	peak	22.29	-68.96	-13.00	150	100	-55.96	
*	178.8778	-92.82	peak	24.17	-68.65	-13.00	150	90	-55.65	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:11:15

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.3307	-88.31	peak	23.41	-64.90	-13.00	150	180	-51.90	
	127.7756	-88.90	peak	22.63	-66.27	-13.00	150	20	-53.27	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

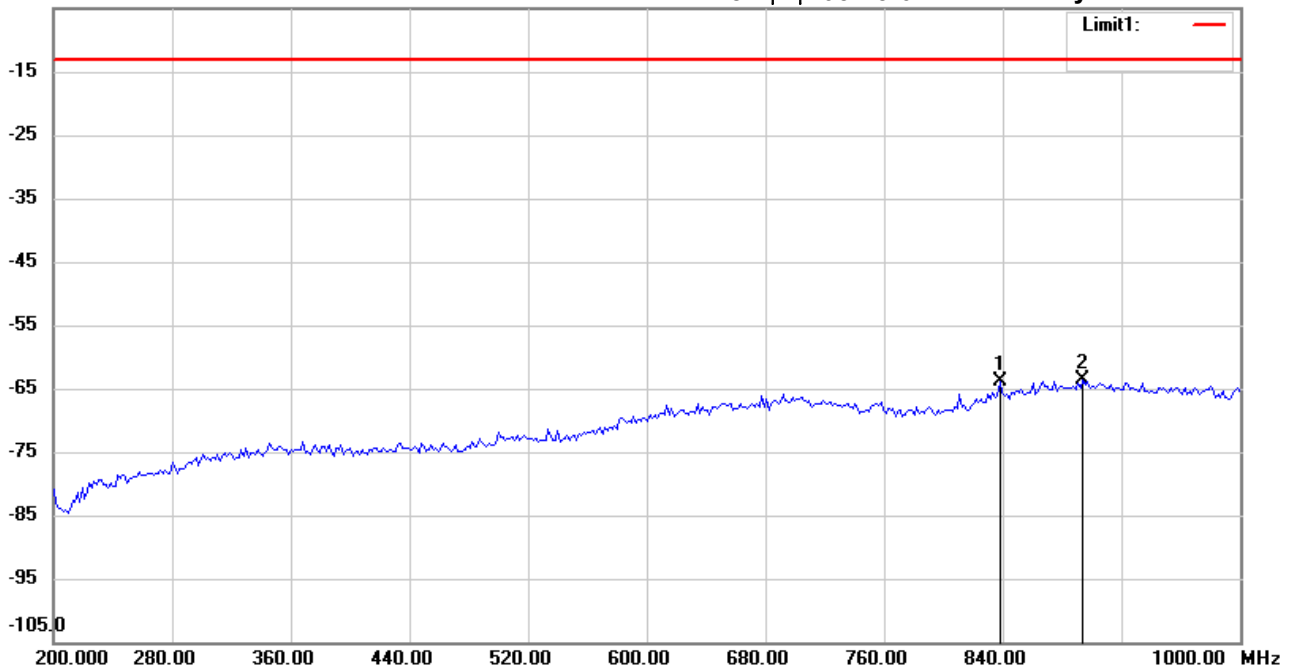
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:15:02

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	838.0762	-99.39	peak	35.50	-63.89	-13.00	150	20	-50.89	
*	894.1884	-101.24	peak	37.52	-63.72	-13.00	150	190	-50.72	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

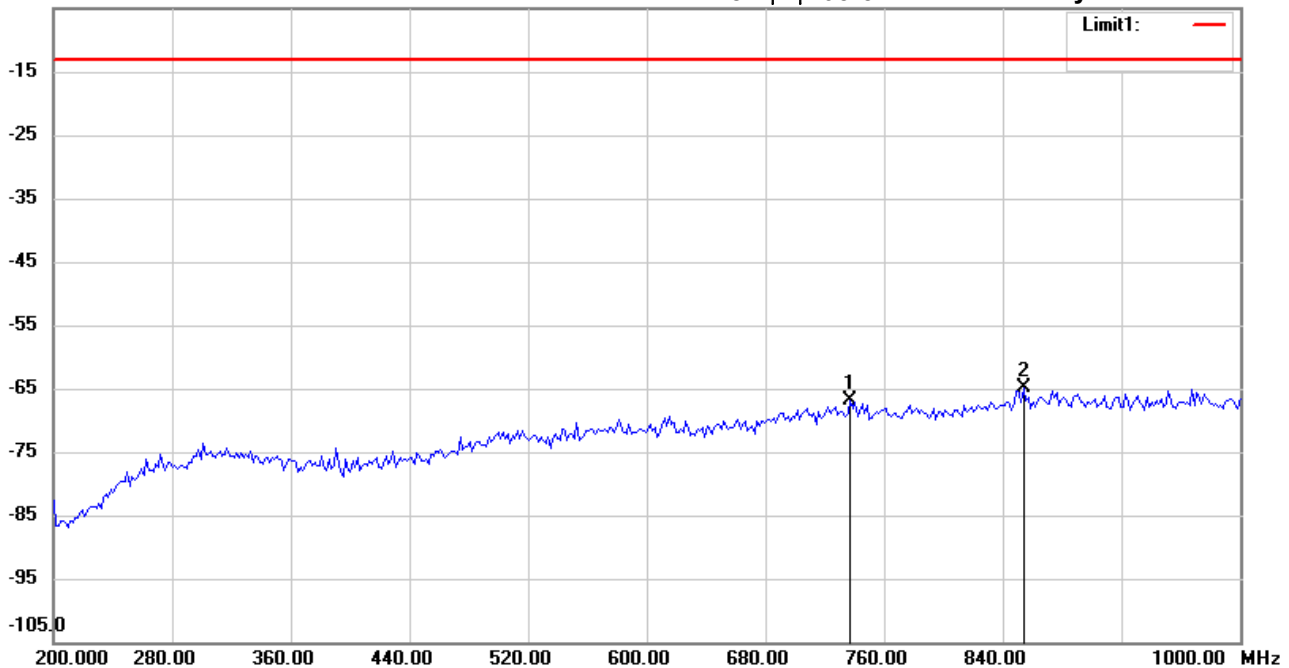
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:57:47

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	737.0741	-101.29	peak	34.30	-66.99	-13.00	150	200	-53.99	
*	854.1082	-100.80	peak	35.98	-64.82	-13.00	150	60	-51.82	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :3

Data :#1

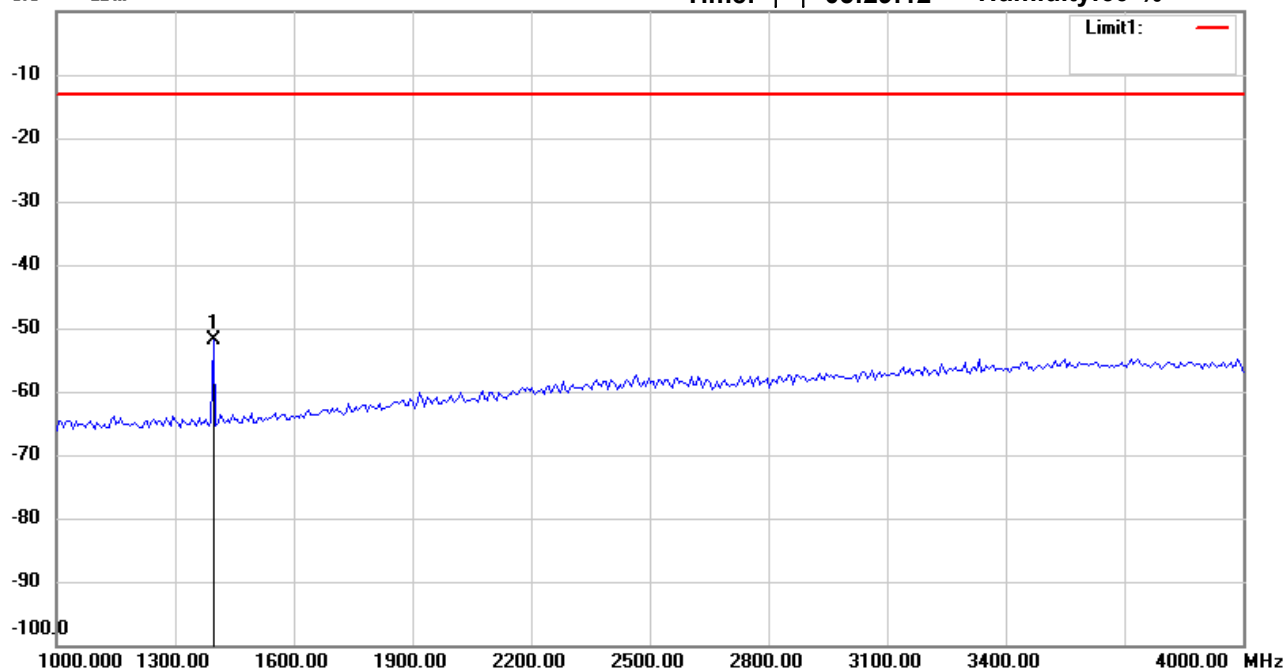
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:29:12

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1396.793	-49.58	peak	-2.19	-51.77	-13.00	150	90	-38.77	



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

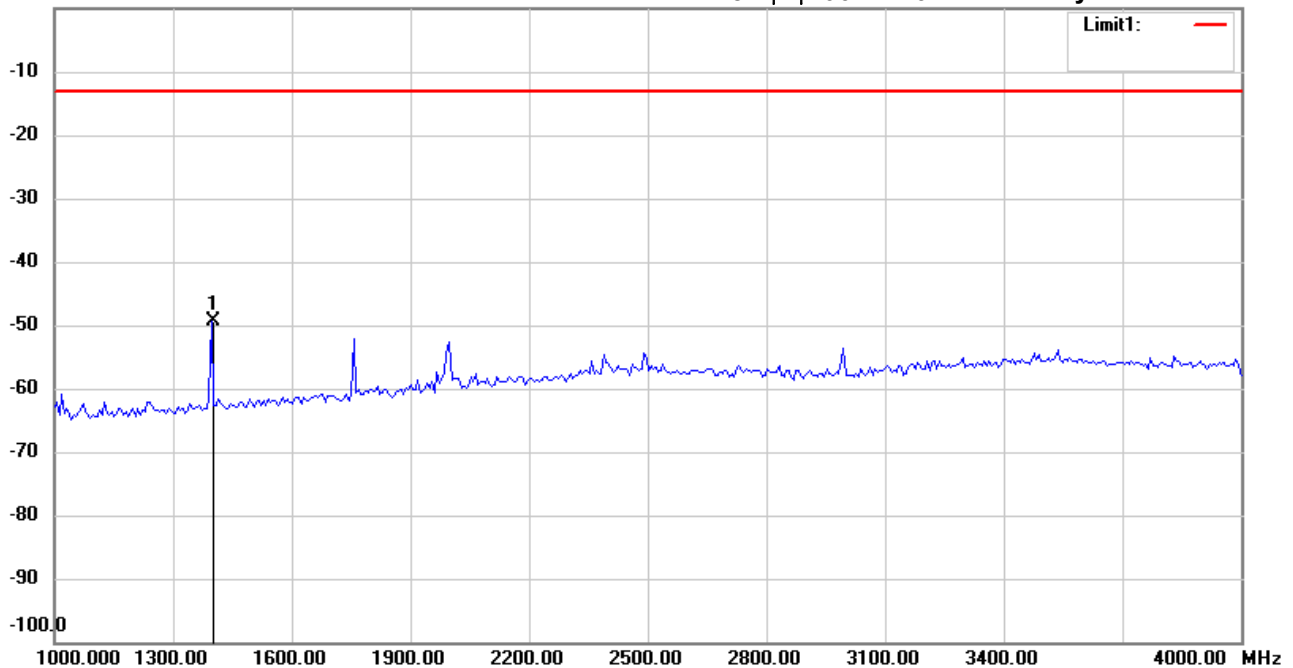
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 06:12:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1396.794	-48.69	peak	-0.56	-49.25	-13.00	150	90	-36.25	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

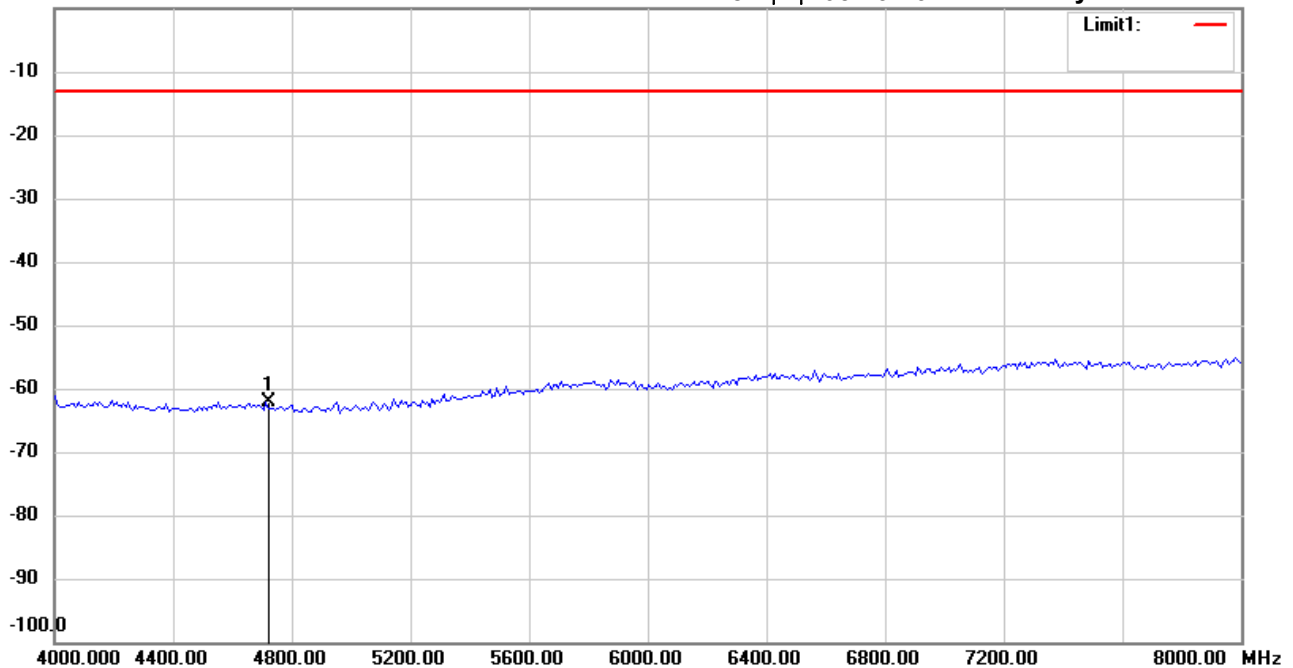
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:29:49

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4713.427	-65.95	peak	3.89	-62.06	-13.00	150	20	-49.06	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

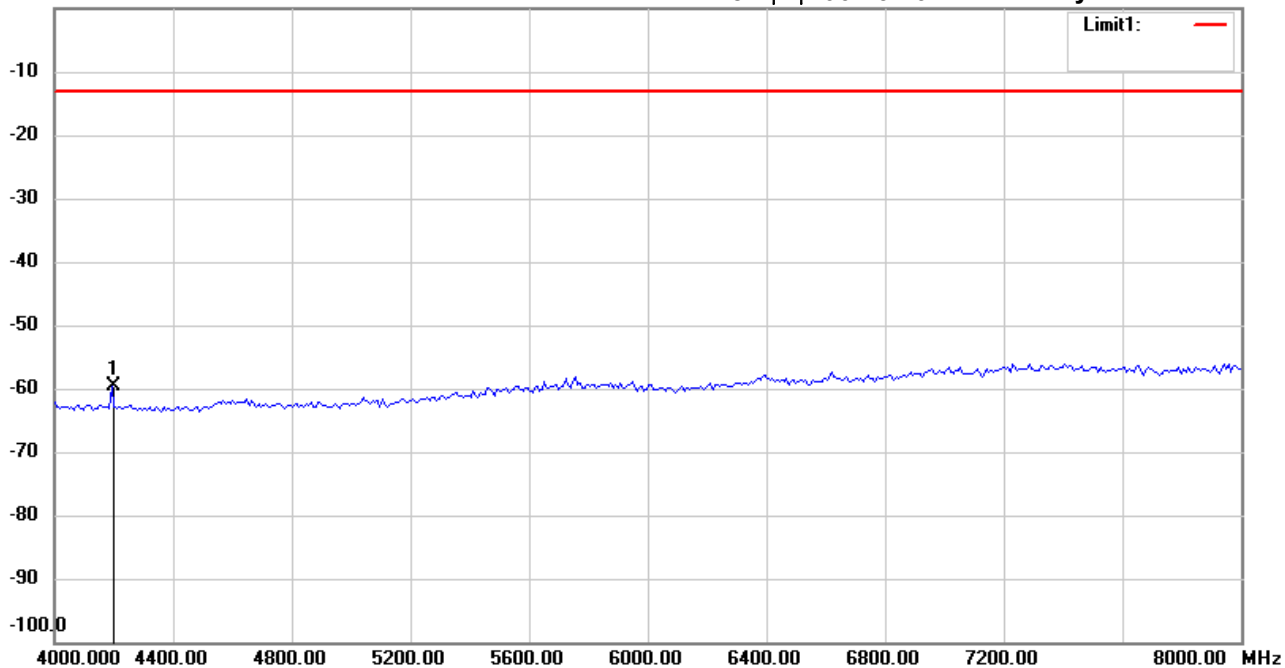
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 06:13:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4192.385	-64.03	peak	4.32	-59.71	-13.00	150	60	-46.71	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

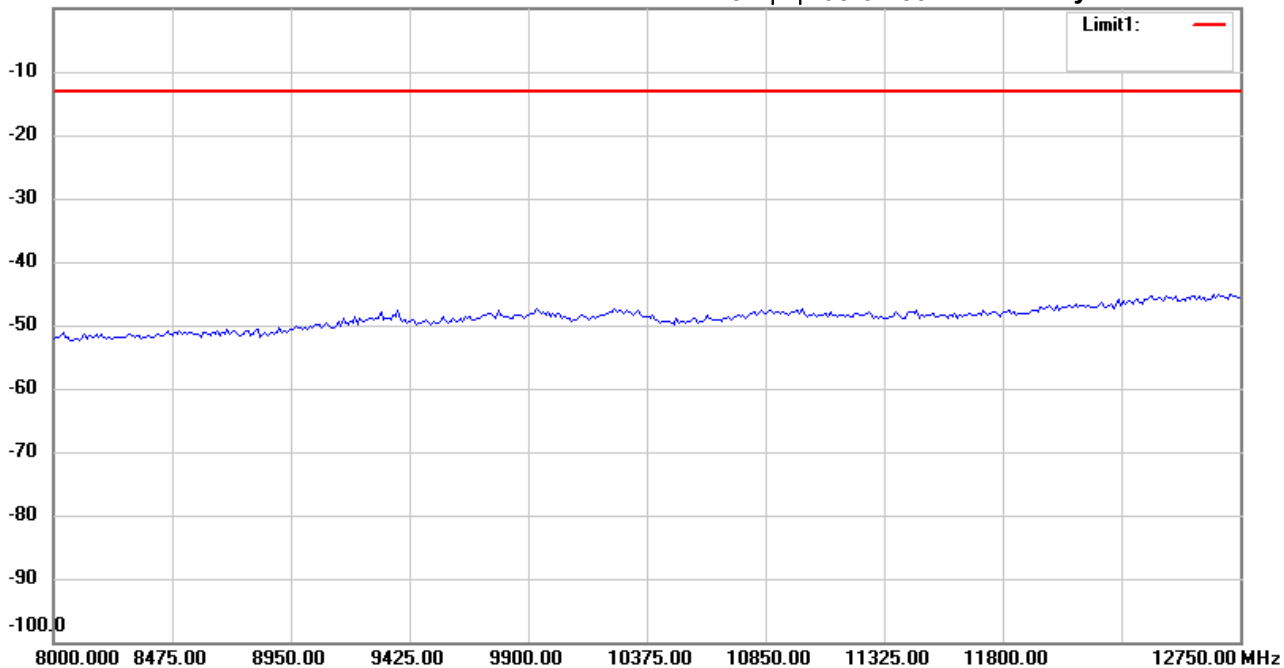
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:31:55

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

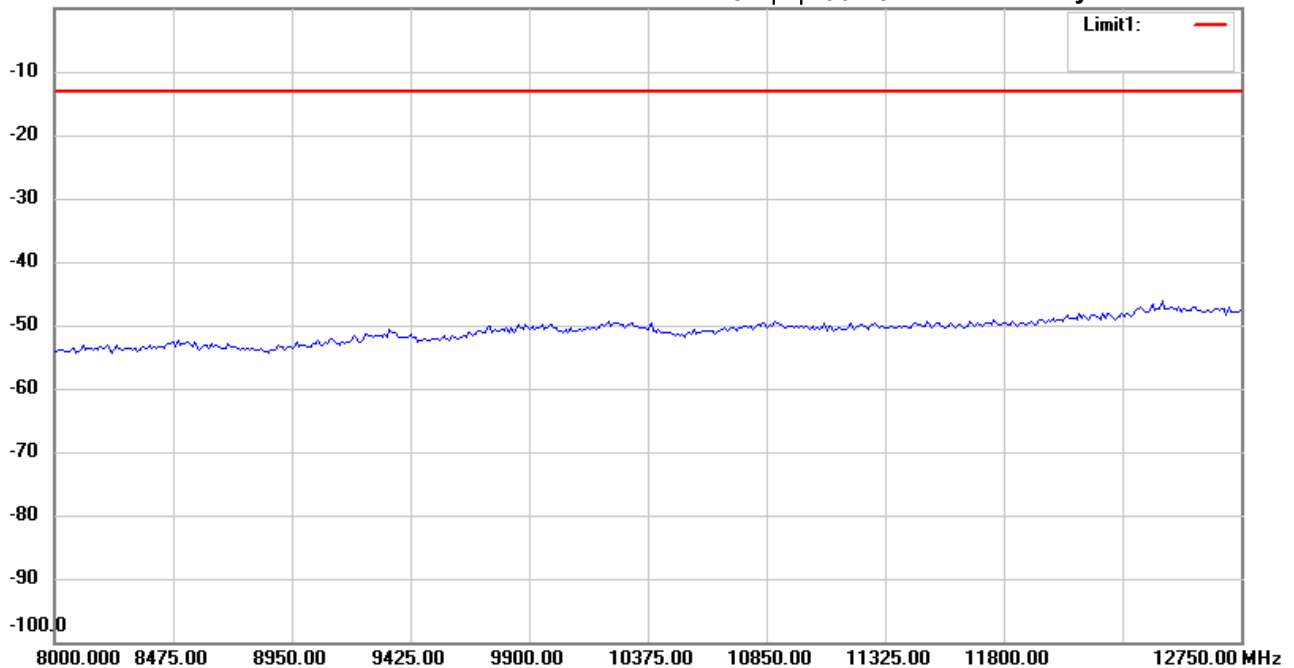
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 06:15:17

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23011

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

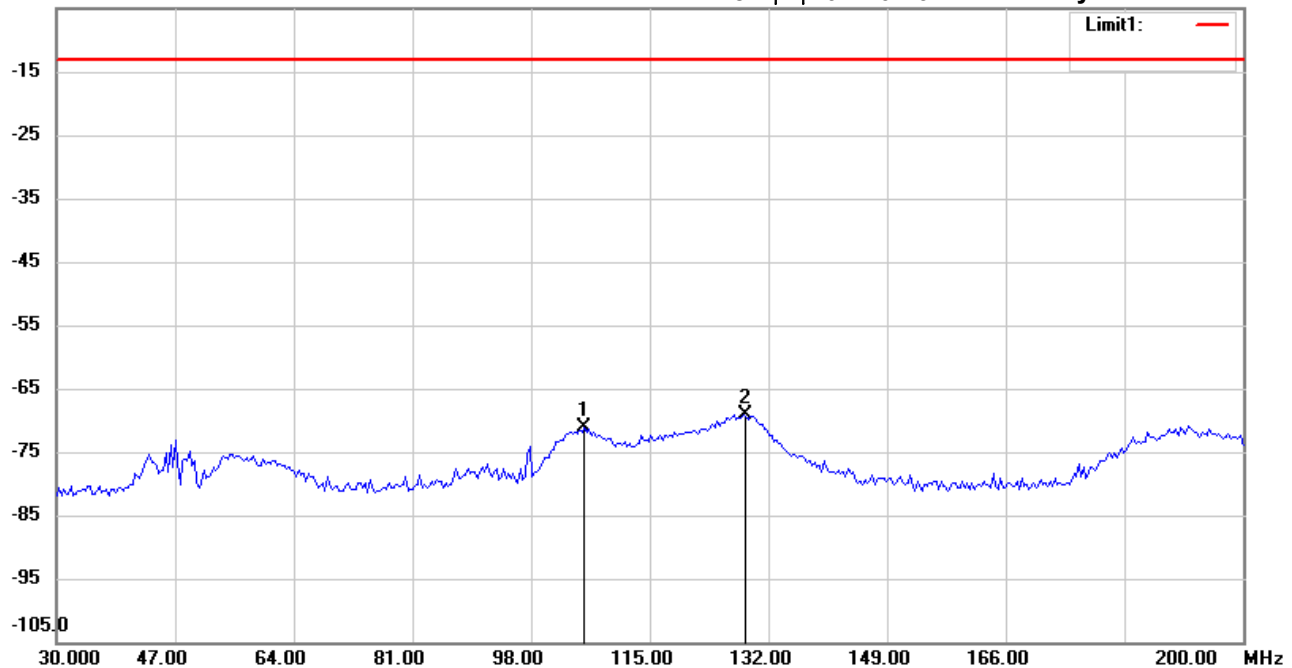
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:20:29

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	105.6313	-94.51	peak	23.29	-71.22	-13.00	150	180	-58.22	
*	128.4570	-91.39	peak	22.29	-69.10	-13.00	150	200	-56.10	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:12:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.6713	-85.30	peak	23.42	-61.88	-13.00	150	130	-48.88	
	127.4350	-88.77	peak	22.64	-66.13	-13.00	150	100	-53.13	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

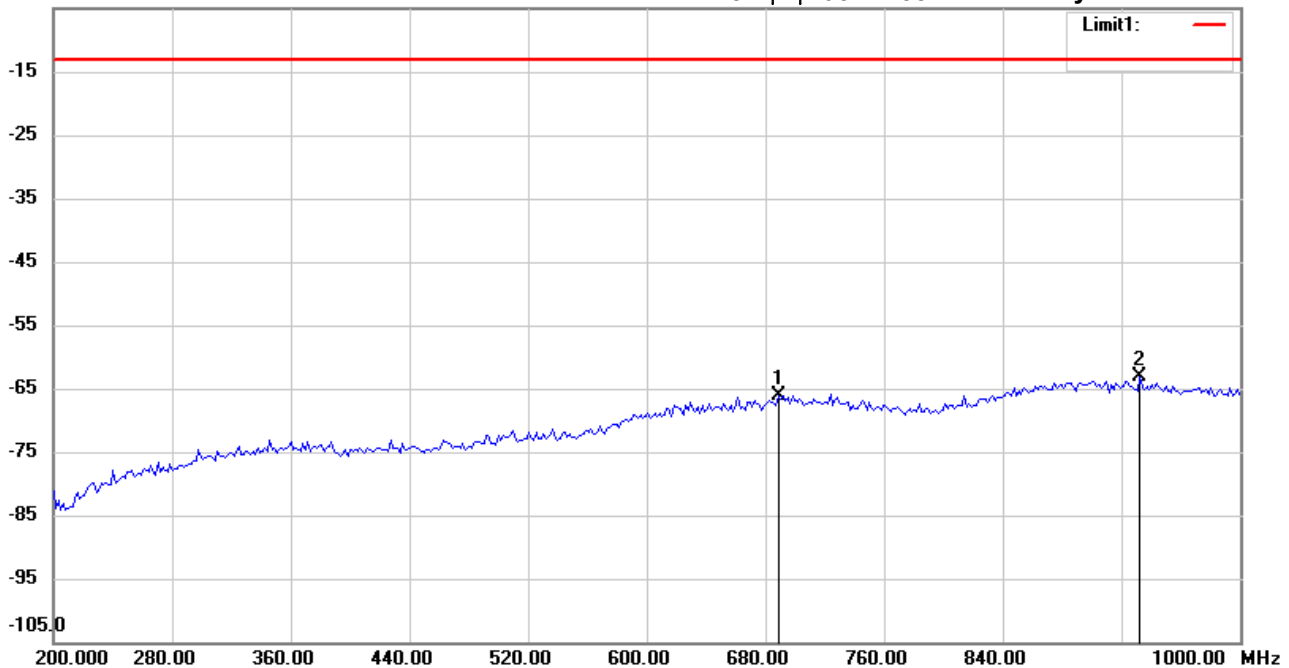
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:17:58

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	688.9780	-101.23	peak	35.19	-66.04	-13.00	150	60	-53.04	
*	932.6653	-100.17	peak	37.00	-63.17	-13.00	150	140	-50.17	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

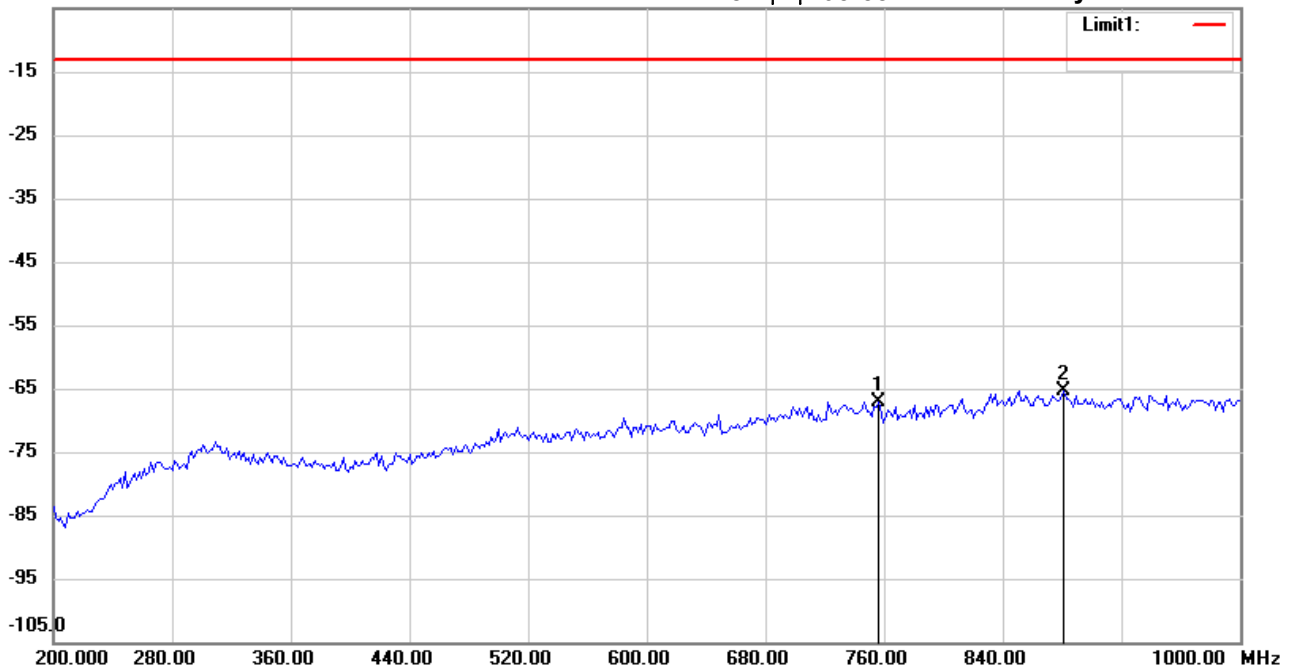
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:58:11

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	756.3126	-101.45	peak	34.36	-67.09	-13.00	150	100	-54.09	
*	881.3627	-101.52	peak	36.11	-65.41	-13.00	150	90	-52.41	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

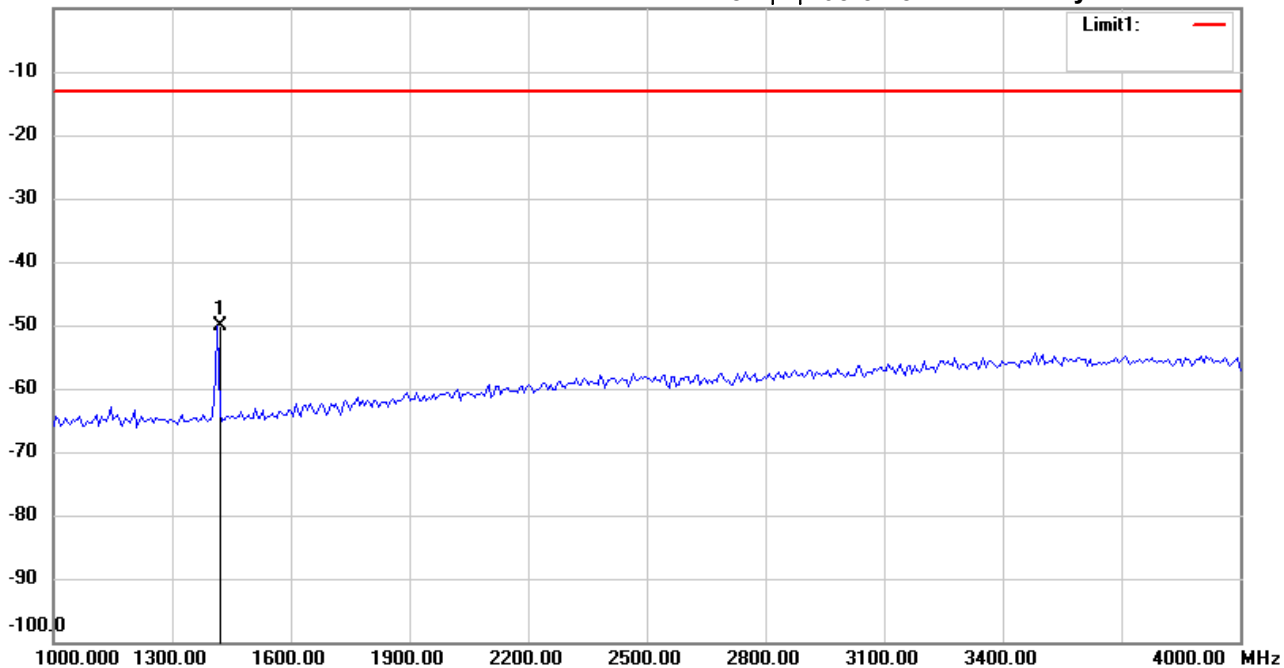
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:34:54

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1414.830	-47.93	peak	-2.19	-50.12	-13.00	150	0	-37.12	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

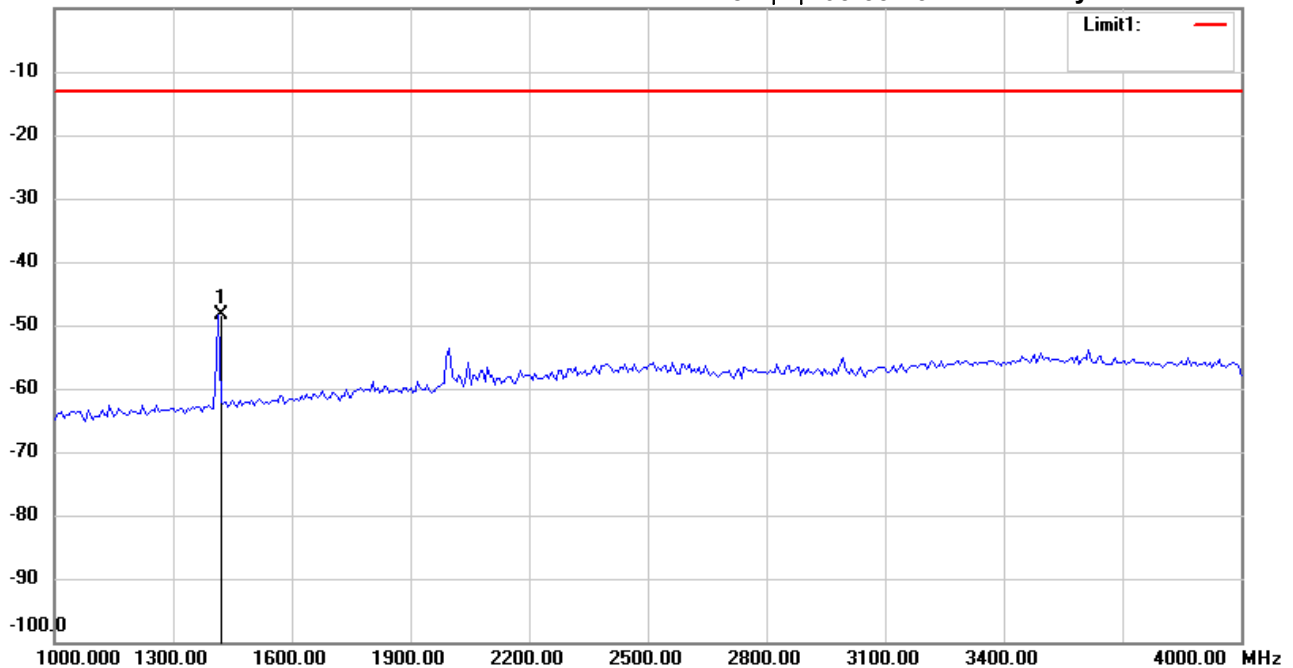
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:55:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1414.830	-47.88	peak	-0.50	-48.38	-13.00	150	80	-35.38	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

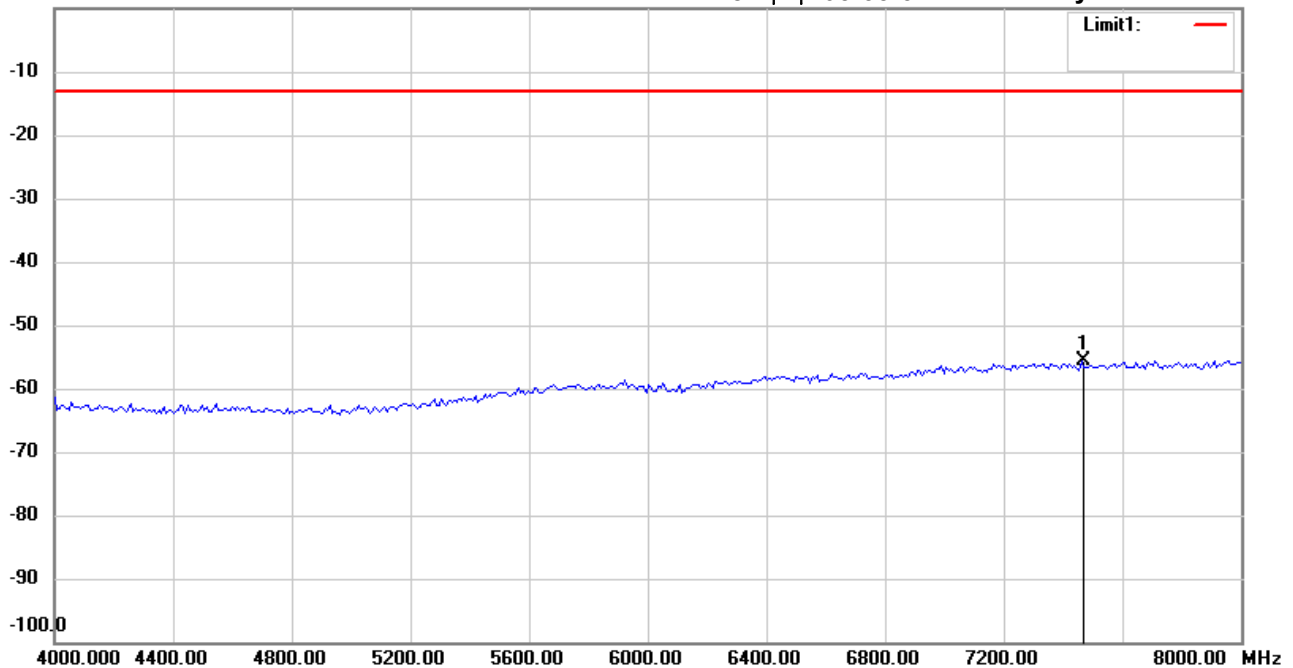
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:35:32

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7462.926	-64.89	peak	9.21	-55.68	-13.00	150	100	-42.68	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

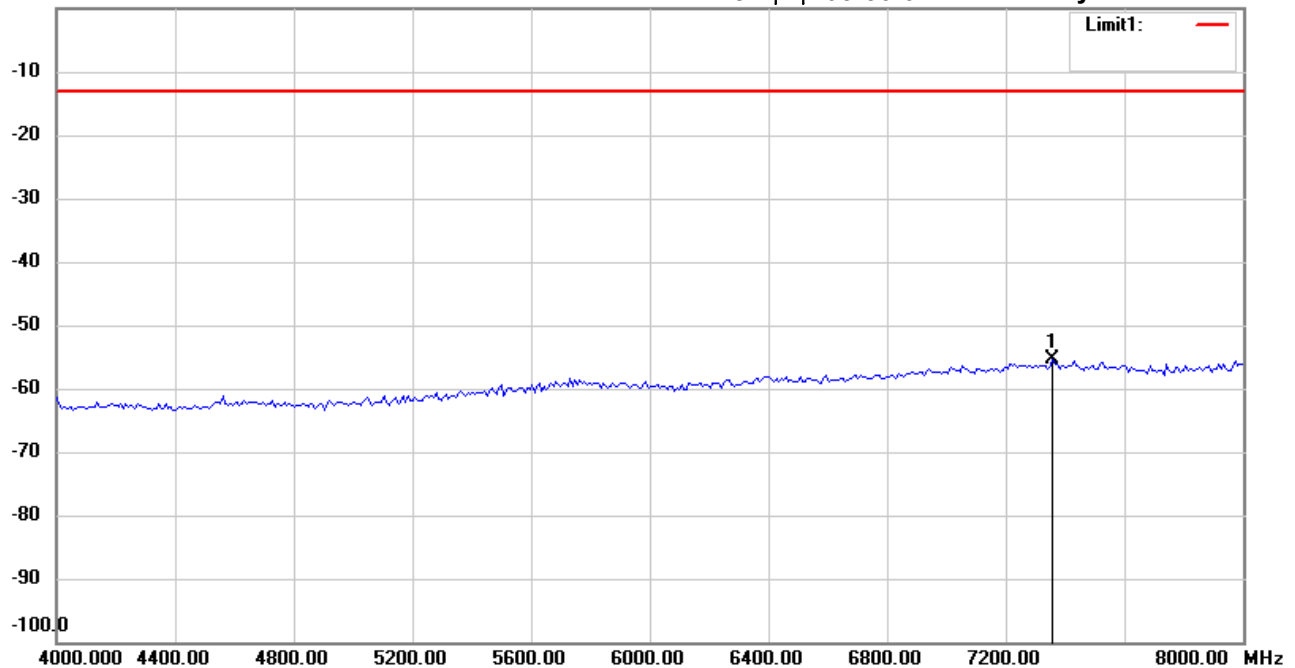
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:56:07

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7358.717	-64.34	peak	8.86	-55.48	-13.00	150	60	-42.48	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

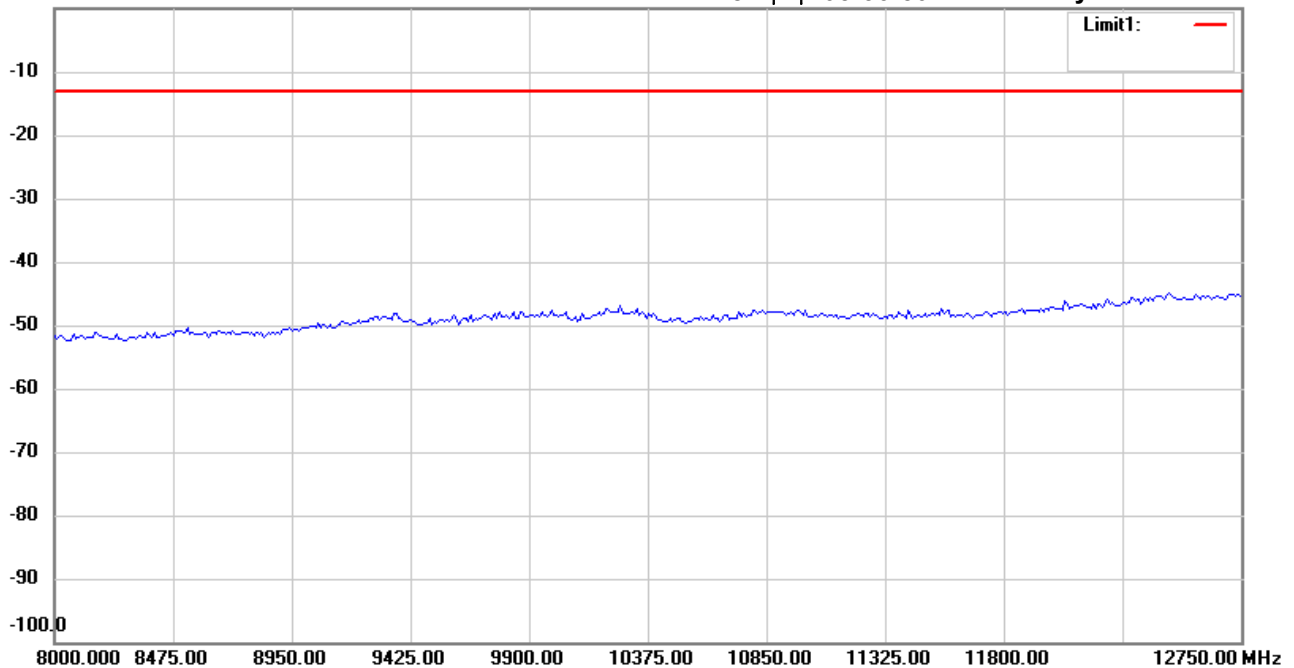
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:36:50

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

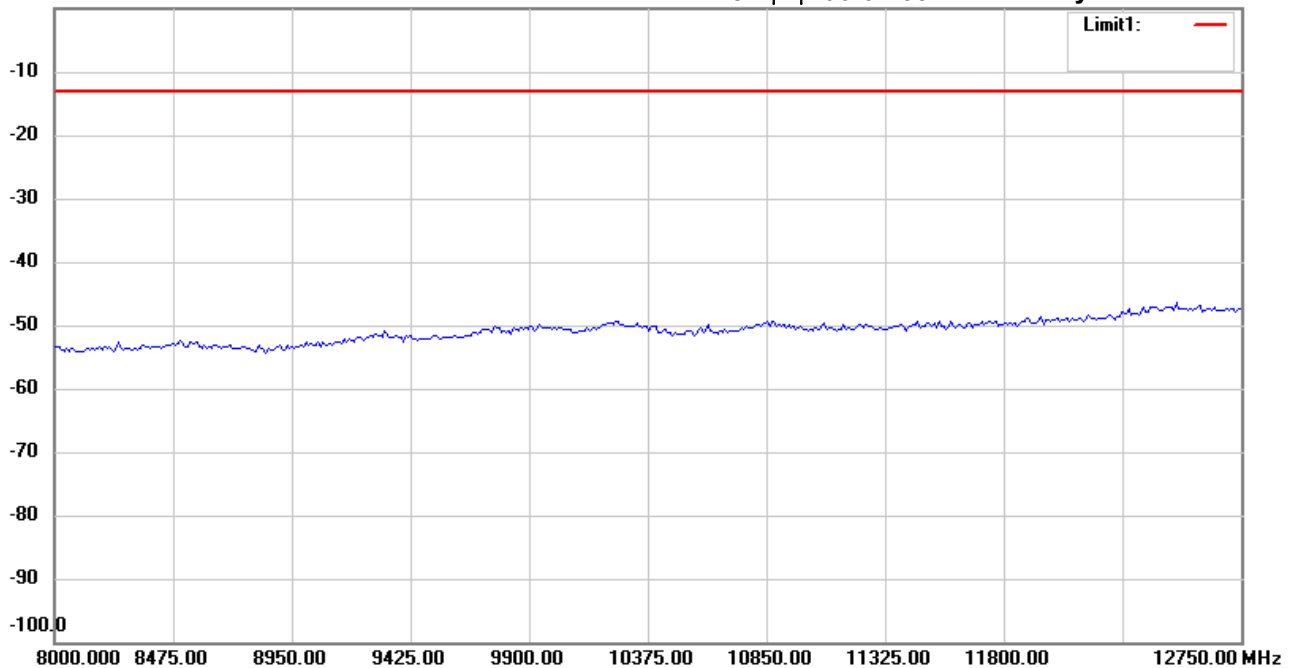
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 06:02:35

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23095

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 02:21:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	128.1162	-91.59	peak	22.29	-69.30	-13.00	150	200	-56.30	
	190.4610	-94.80	peak	23.79	-71.01	-13.00	150	140	-58.01	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File :1

Data :#2

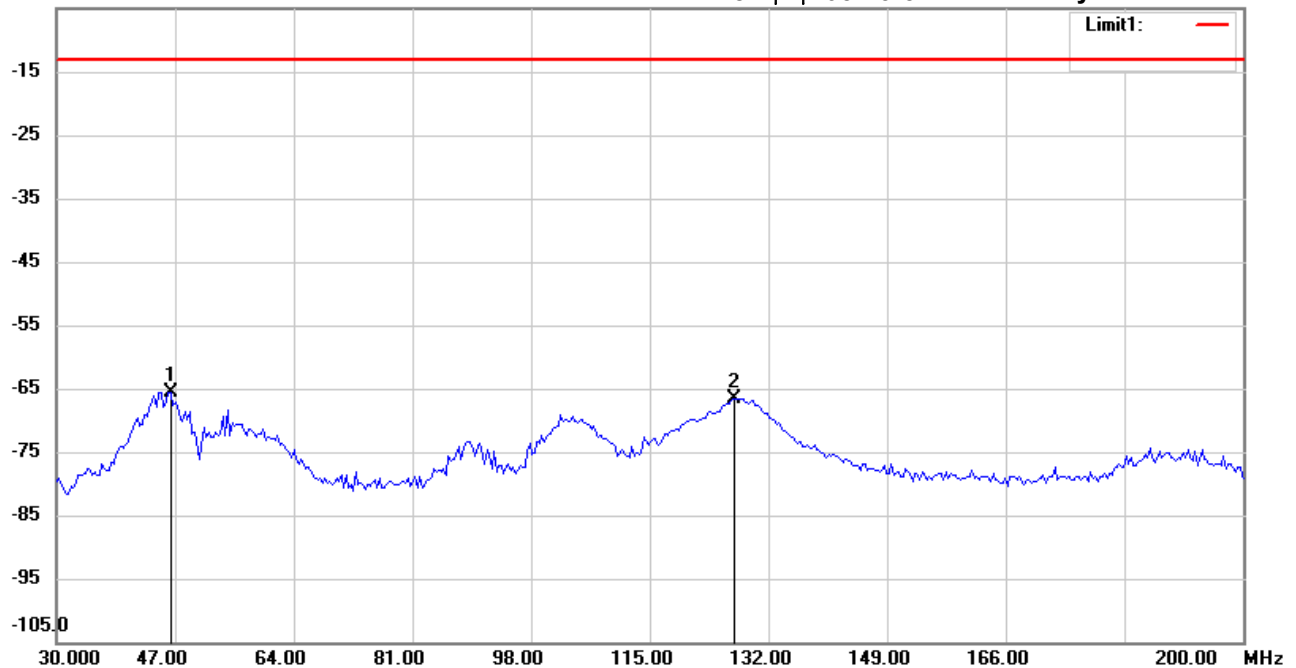
Date: 2019/3/20

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:13:52

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	46.3527	-88.95	peak	23.42	-65.53	-13.00	150	200	-52.53	
	127.0942	-89.20	peak	22.64	-66.56	-13.00	150	190	-53.56	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

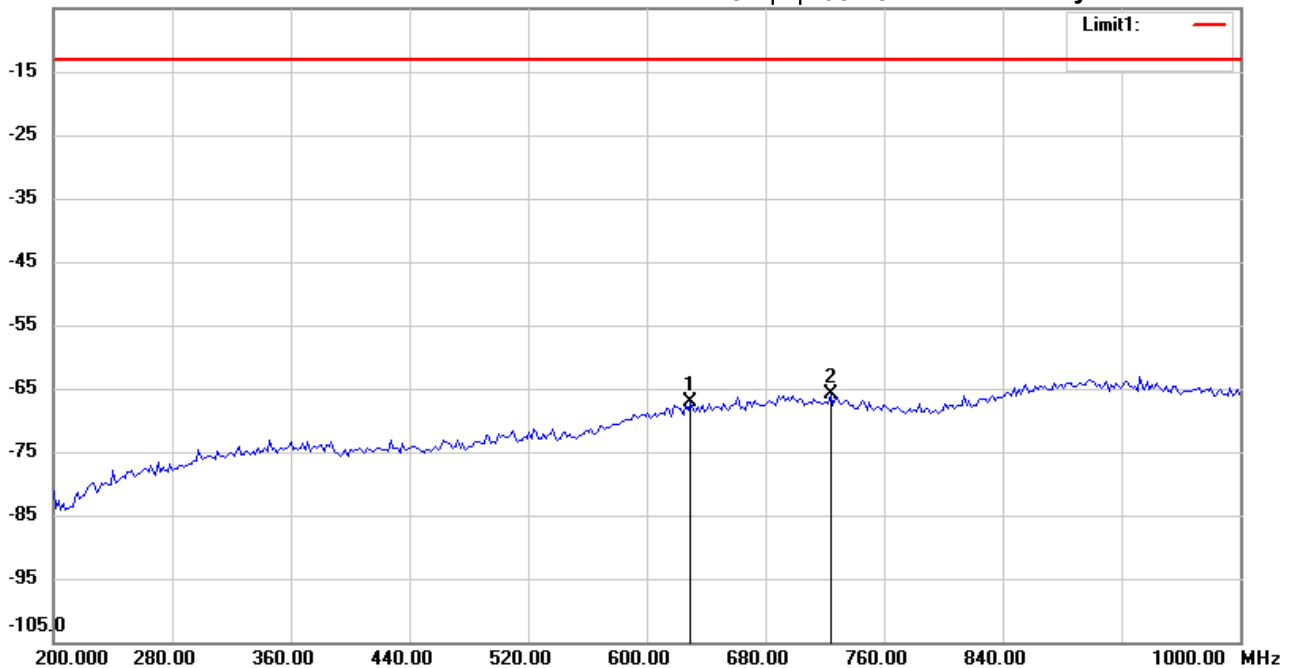
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:18:21

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	629.6593	-101.38	peak	34.22	-67.16	-13.00	150	100	-54.16	
*	724.2485	-100.20	peak	34.41	-65.79	-13.00	150	80	-52.79	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

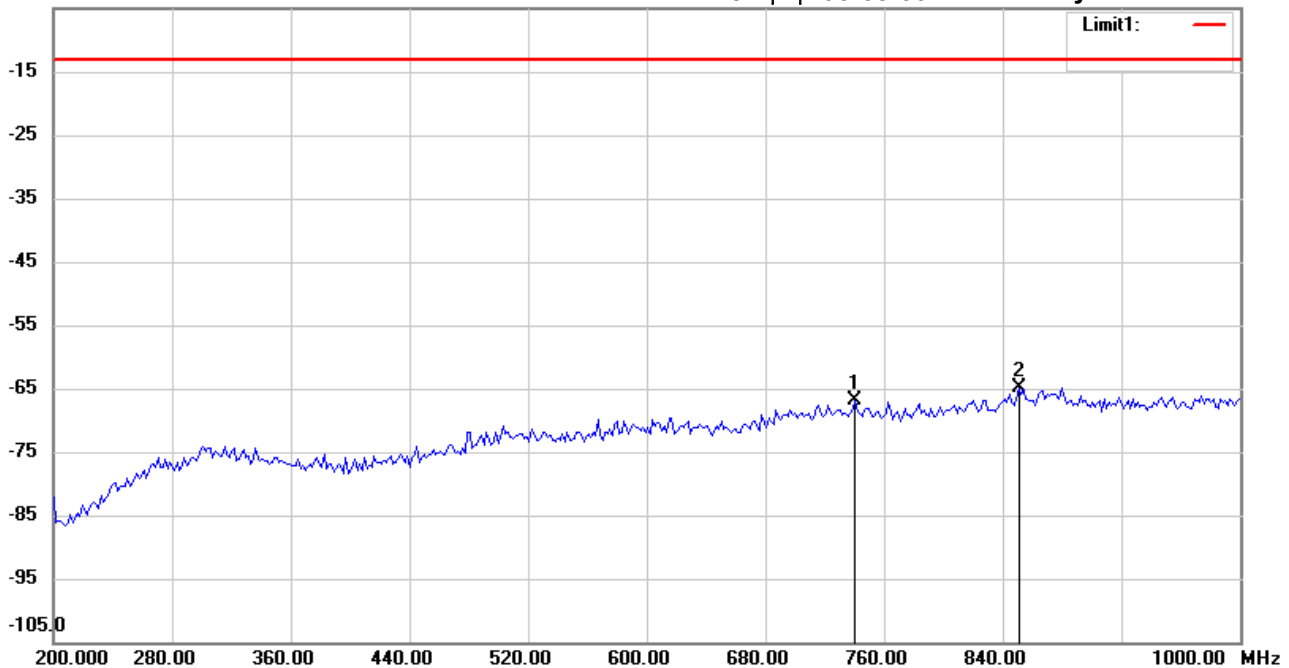
Date: 2019/3/21

Temperature: 24 °C

-5.0 dBm

Time: 下午 05:58:30

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	740.2806	-101.08	peak	34.30	-66.78	-13.00	150	290	-53.78	
*	850.9018	-100.90	peak	35.96	-64.94	-13.00	150	200	-51.94	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #1

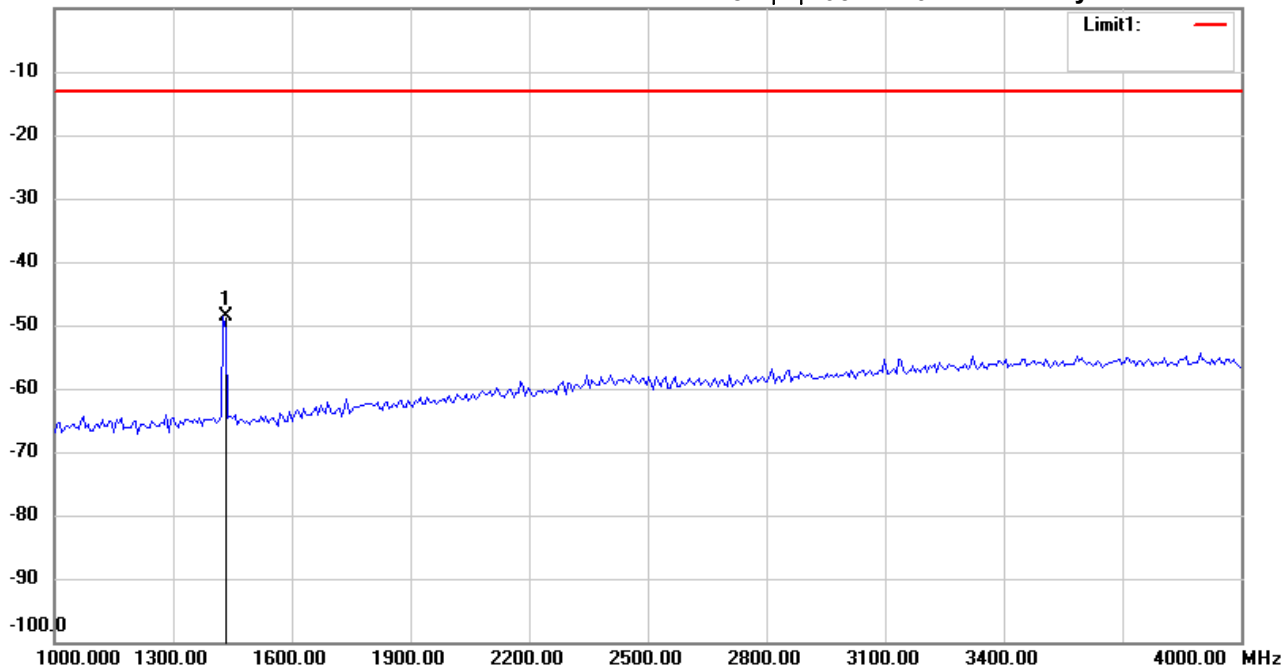
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:44:19

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1426.854	-46.34	peak	-2.19	-48.53	-13.00	150	30	-35.53	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

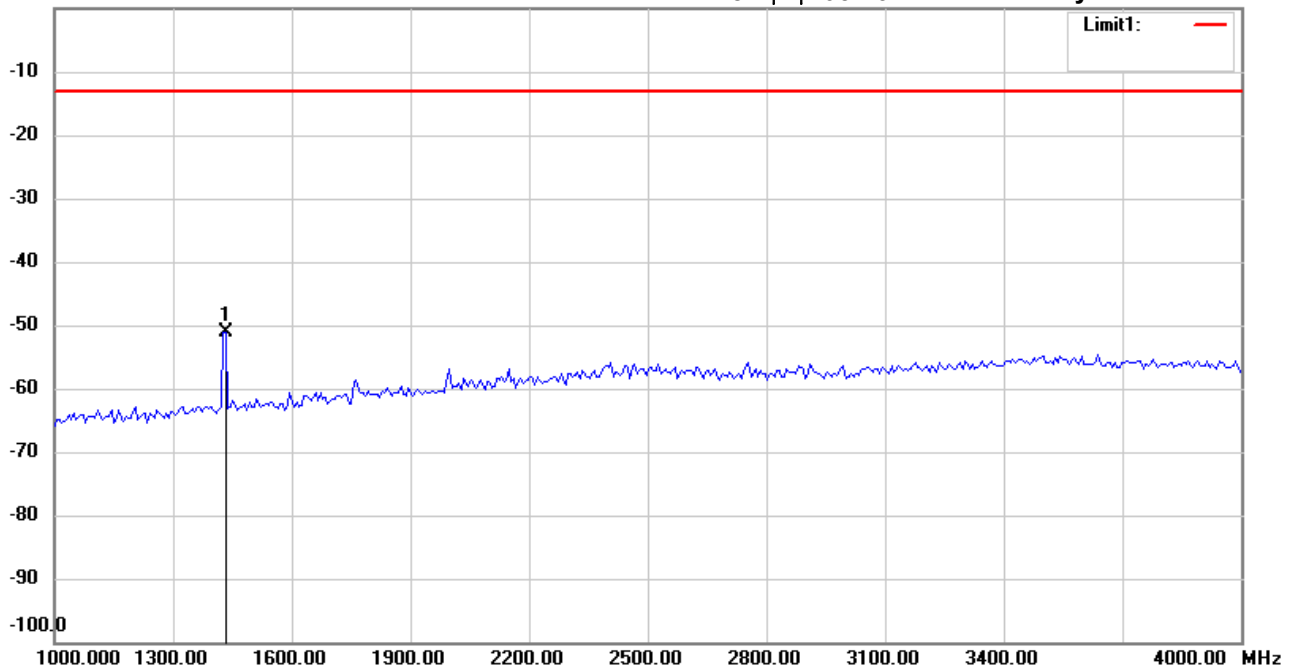
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:49:41

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1426.854	-50.60	peak	-0.46	-51.06	-13.00	150	90	-38.06	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Robert

File :3

Data :#2

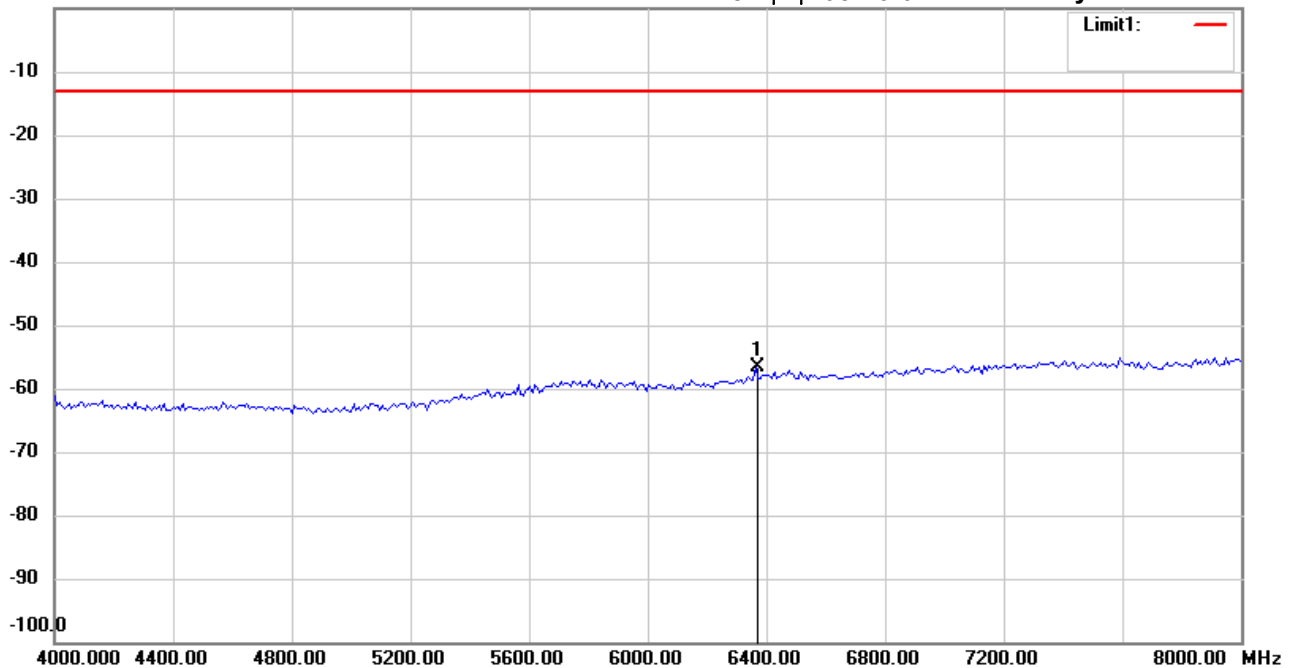
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:46:07

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	6364.730	-66.29	peak	9.64	-56.65	-13.00	150	90	-43.65	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

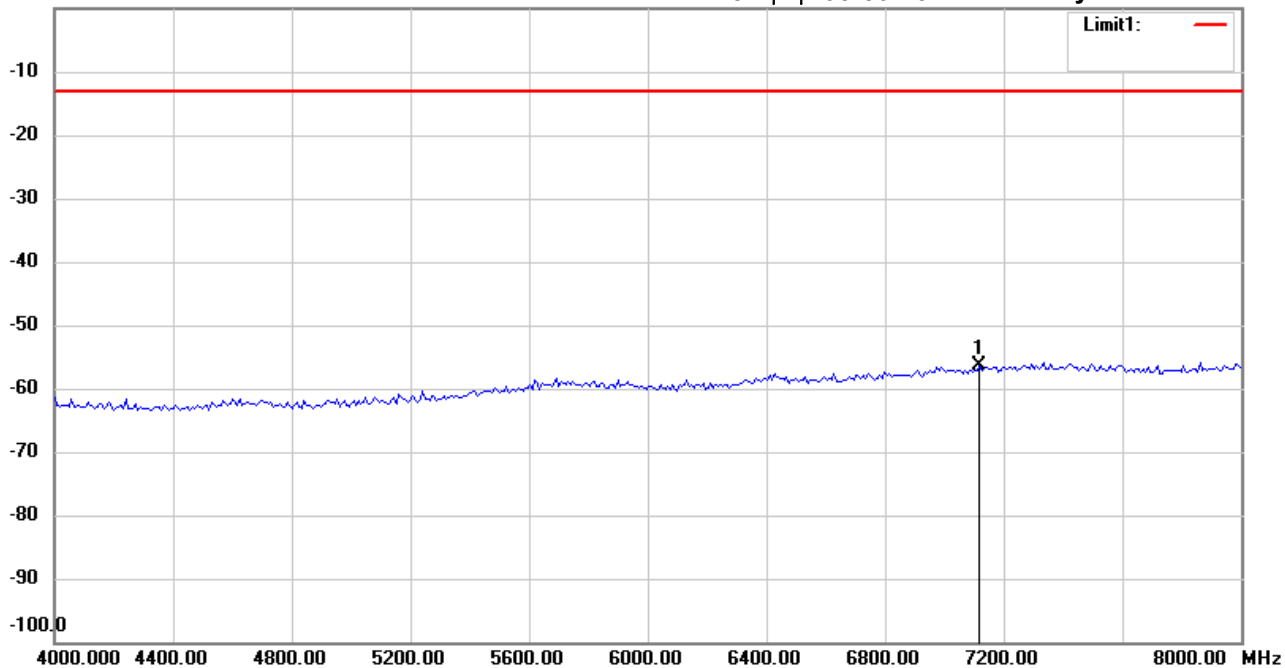
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:50:23

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	7118.236	-65.67	peak	9.21	-56.46	-13.00	150	200	-43.46	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

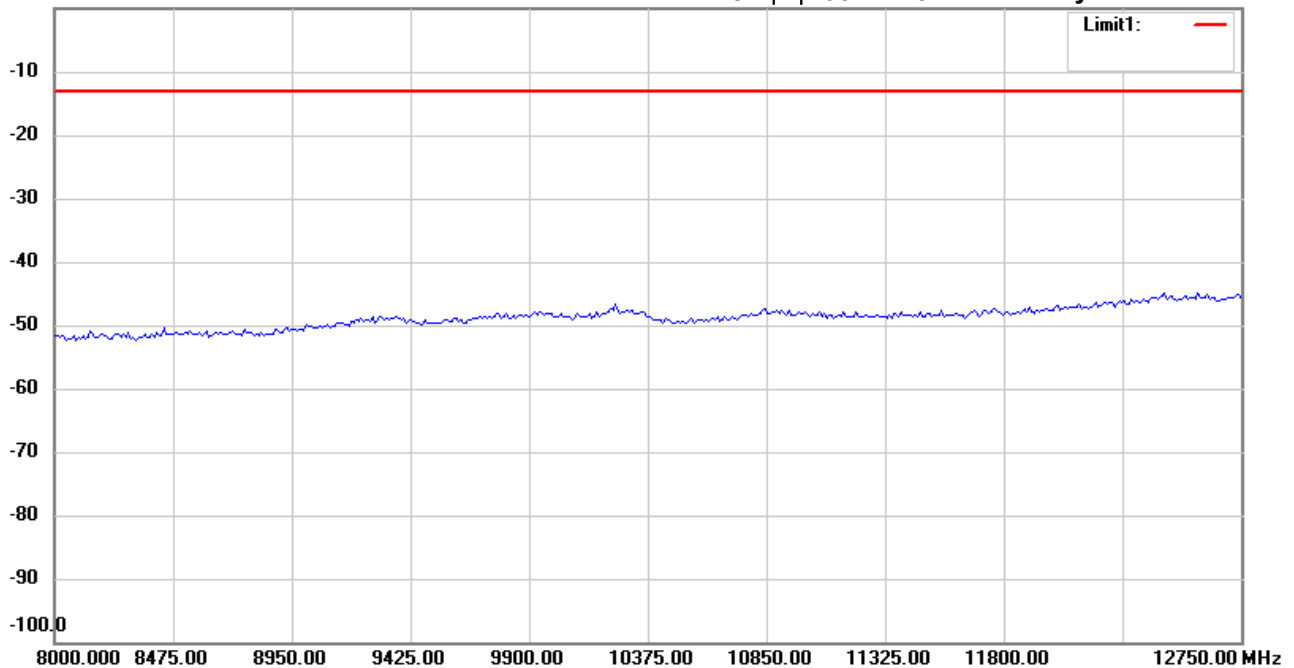
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:47:13

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

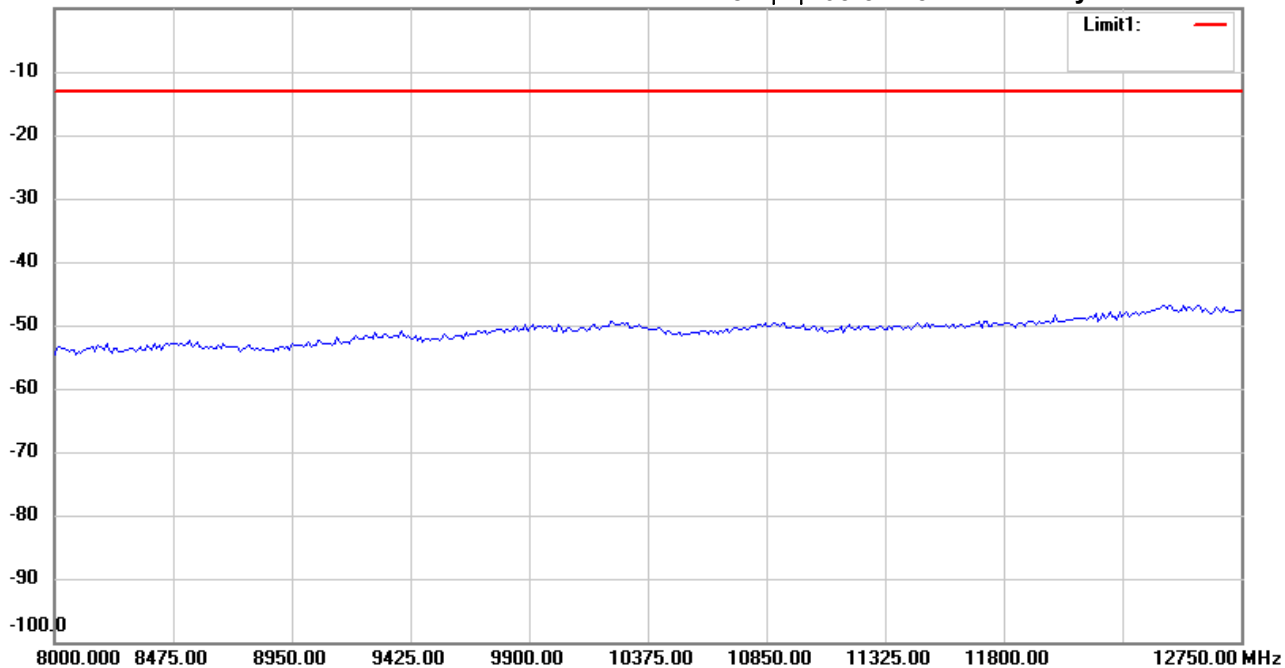
Date: 2019/3/18

Temperature: 24 °C

0.0 dBm

Time: 下午 05:51:25

Humidity: 60 %



Site : Chamber

Condition : FCC_part 22

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT QPSK 1RB0 BAND12 CH23179

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance: 3m

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

*:Maximum data x:Over limit !:over margin



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Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#1

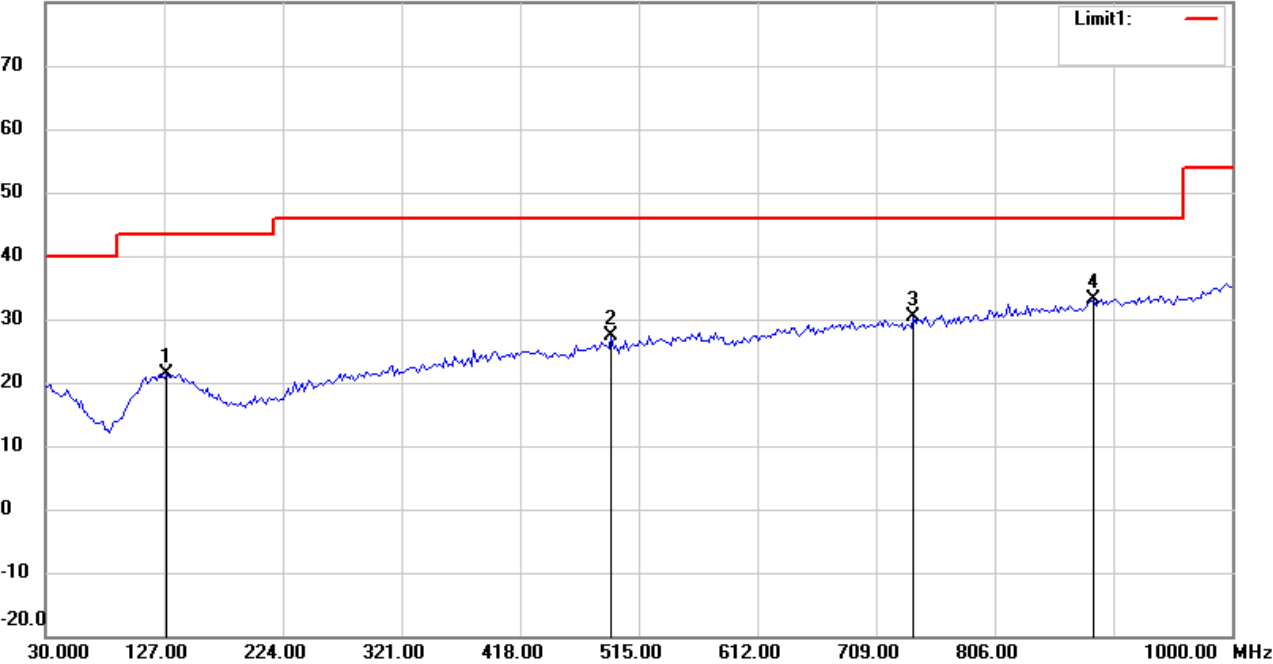
Date: 4/18/2019

Temperature:25.1 °C

80.0 dBuV/m

Time: 8:27:35 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : GSM 850 Idle

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance:

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
	129.1383	27.65	peak	-6.33	21.32	43.50	100	265	-22.18	
	492.6453	29.78	peak	-2.32	27.46	46.00	100	155	-18.54	
	739.5190	28.93	peak	1.46	30.39	46.00	100	180	-15.61	
*	887.2545	28.55	peak	4.63	33.18	46.00	100	90	-12.82	



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Radiated Emission Measurement

Operator: Vincent

File :1

Data :#2

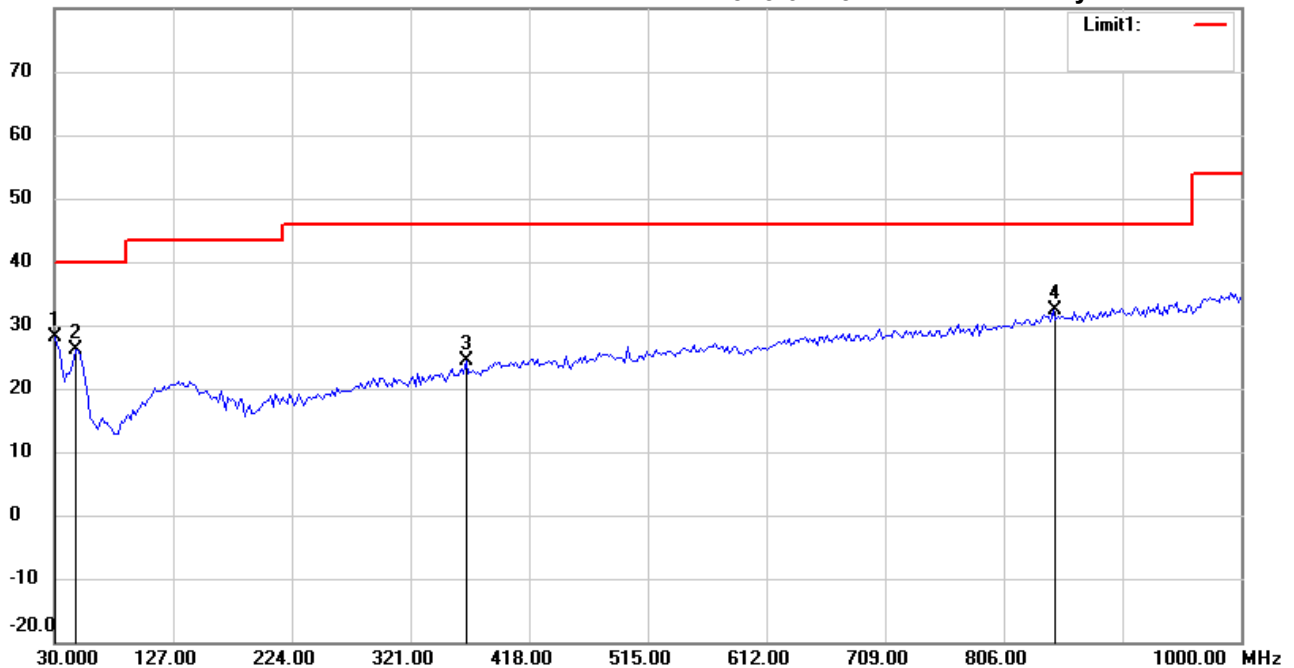
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 8:31:48 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : GSM 850 Idle

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance:

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
*	30.0000	36.12	peak	-8.01	28.11	40.00	100	255	-11.89	
	47.4950	35.98	peak	-9.87	26.11	40.00	100	190	-13.89	
	366.2926	28.59	peak	-4.11	24.48	46.00	100	45	-21.52	
	846.4330	28.47	peak	3.80	32.27	46.00	100	50	-13.73	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Vincent

File :3

Data :#1

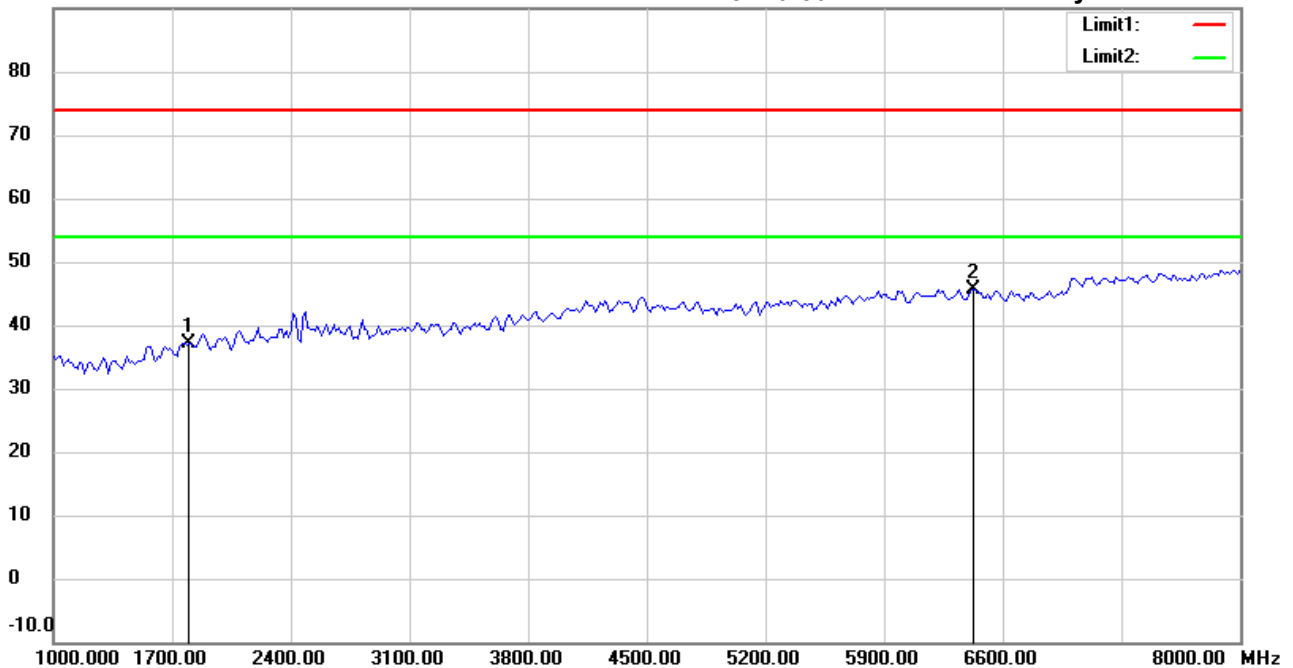
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:50:14 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : GSM 850 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
	1799.599	43.72	peak	-6.52	37.20	74.00	150	337	-36.80	
*	6414.830	41.40	peak	4.31	45.71	74.00	150	140	-28.29	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

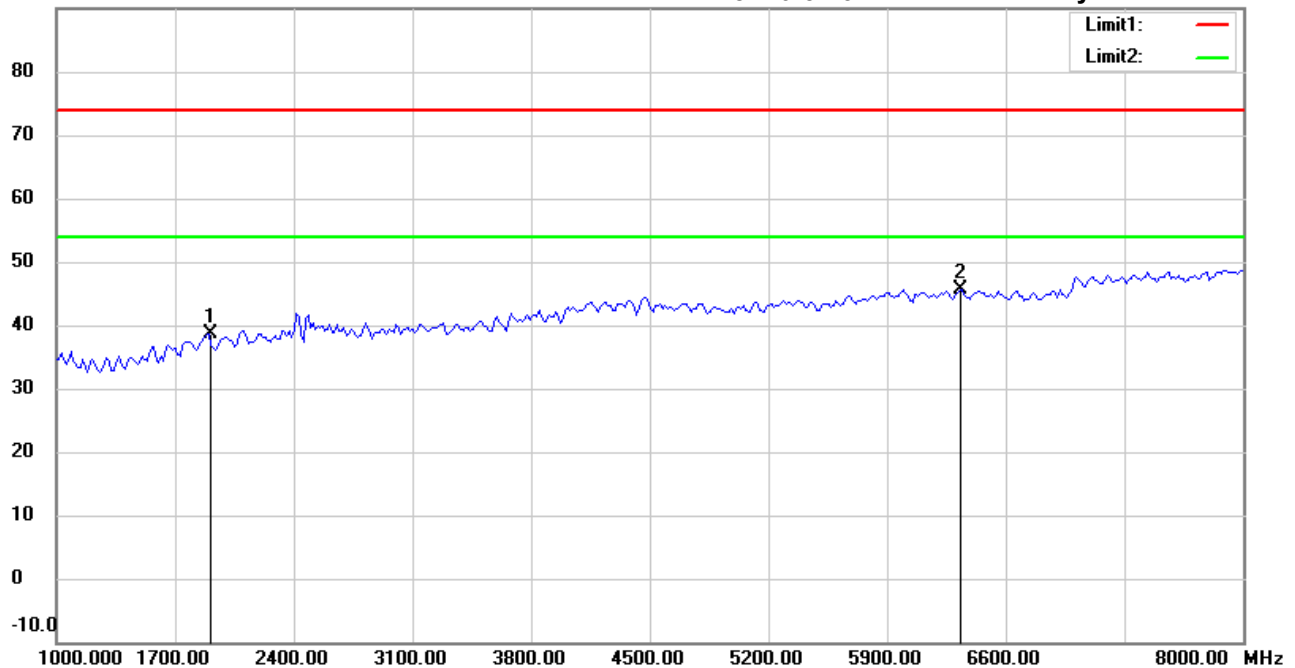
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:54:37 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : GSM 850 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
	1897.796	44.76	peak	-6.08	38.68	74.00	150	50	-35.32	
*	6330.661	41.33	peak	4.28	45.61	74.00	150	60	-28.39	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

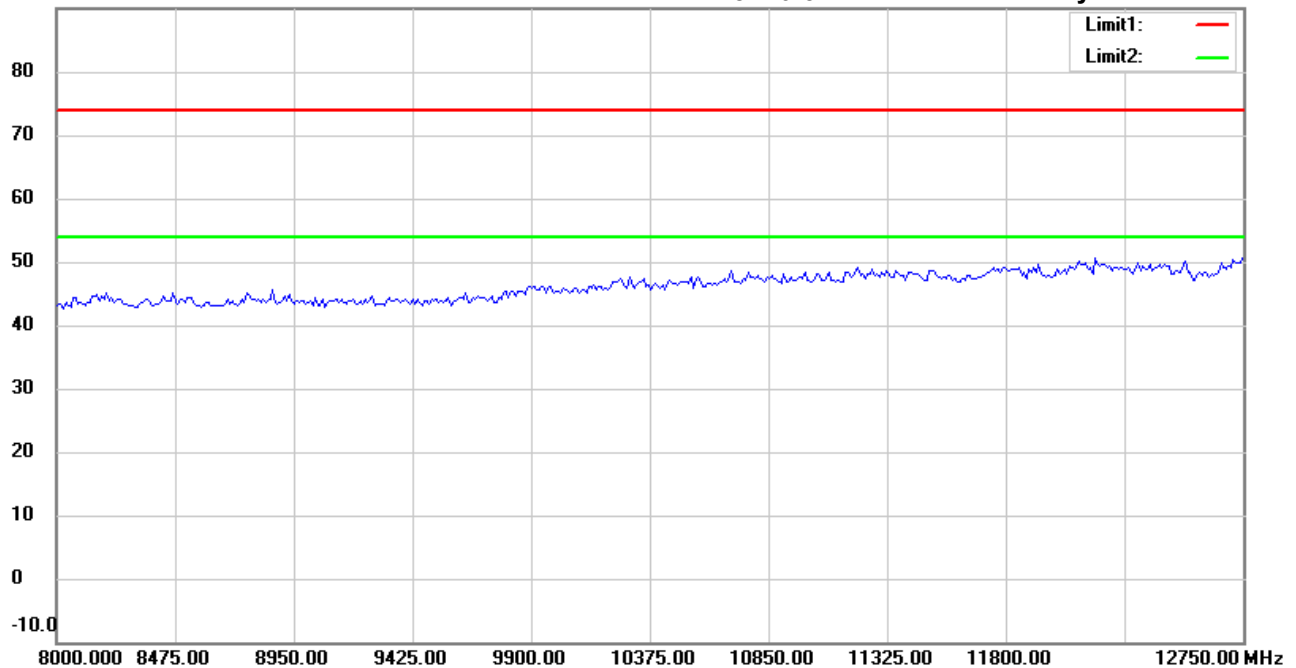
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:52:17 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : GSM 850 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



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Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Vincent

File :3

Data :#4

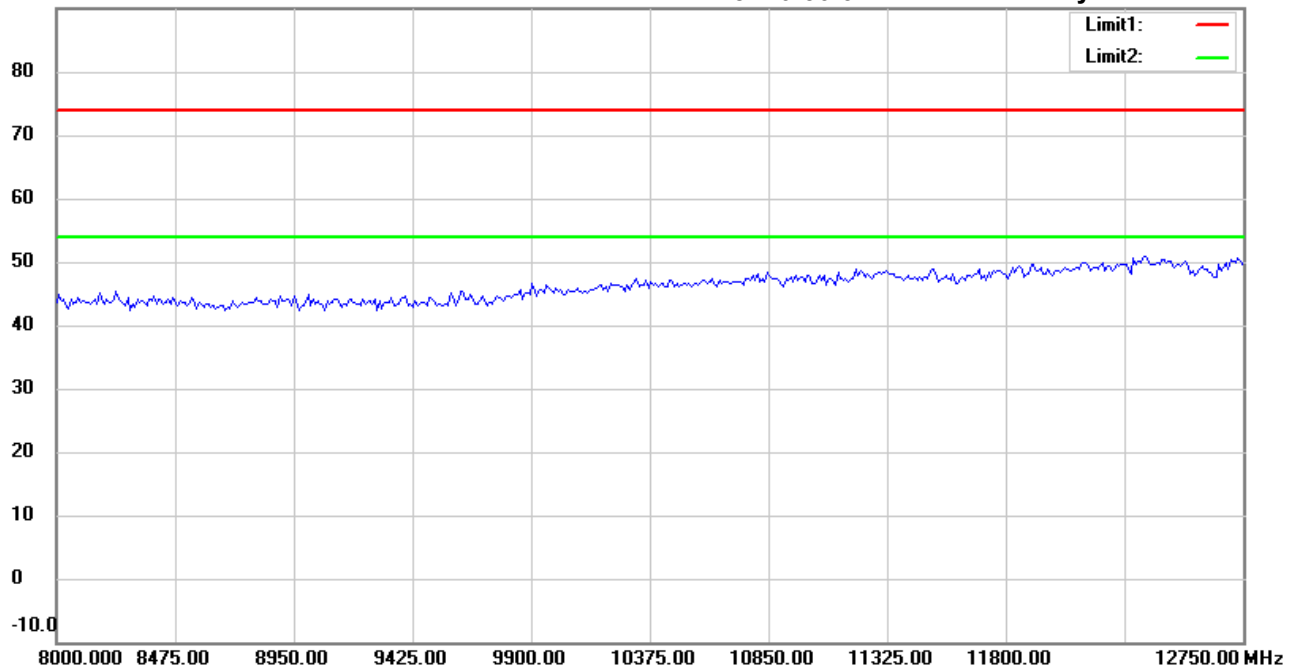
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:56:31 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : GSM 850 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



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 Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Vincent

File :1

Data :#1

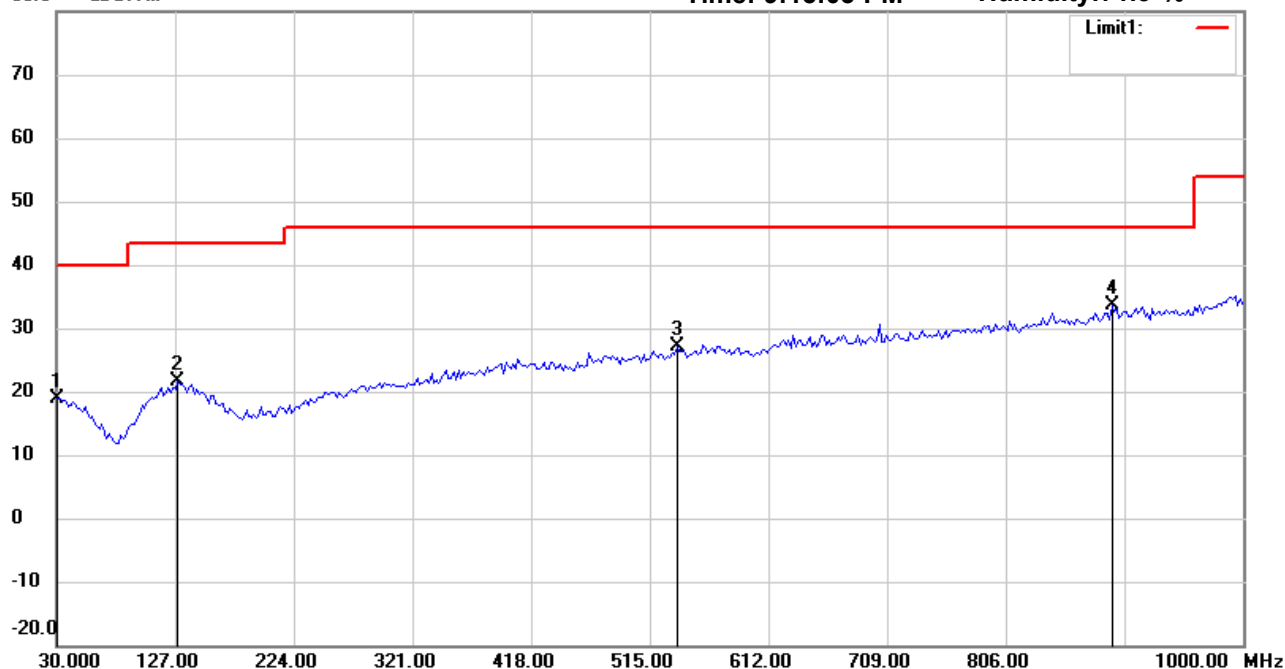
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 9:15:03 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21903-18849

Power : 3.7 Vd.c.

M/N:

Distance:

Test Mode : DCS 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
	30.0000	26.91	peak	-8.01	18.90	40.00	100	165	-21.10	
	129.1383	27.96	peak	-6.33	21.63	43.50	100	230	-21.87	
	537.3547	28.49	peak	-1.40	27.09	46.00	100	195	-18.91	
*	893.0862	28.78	peak	4.74	33.52	46.00	100	170	-12.48	



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Radiated Emission Measurement

Operator: Vincent

File :1

Data :#2

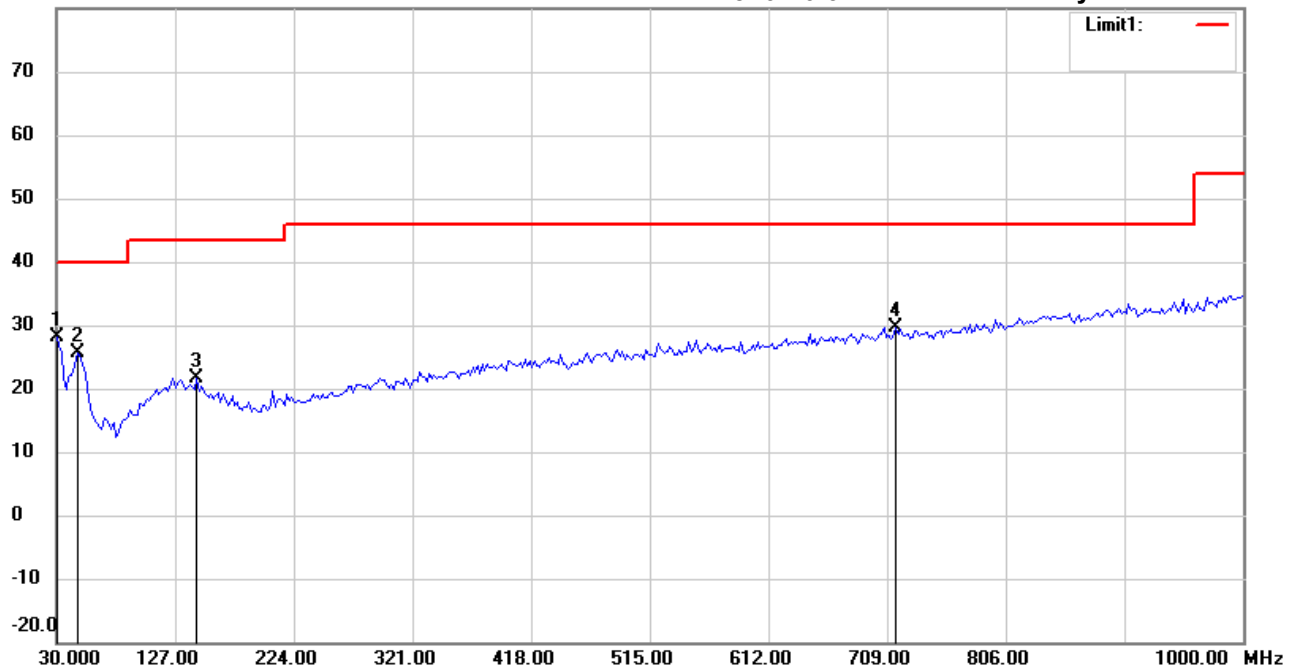
Date: 4/18/2019

Temperature:25.1 °C

80.0 dBuV/m

Time: 9:16:31 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : DCS 1900 Idle

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance:

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
*	30.0000	36.14	peak	-8.01	28.13	40.00	100	50	-11.87	
	47.4950	35.44	peak	-9.87	25.57	40.00	100	265	-14.43	
	144.6894	28.38	peak	-6.85	21.53	43.50	100	305	-21.97	
	716.1924	28.54	peak	1.10	29.64	46.00	100	40	-16.36	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Vincent

File :3

Data :#1

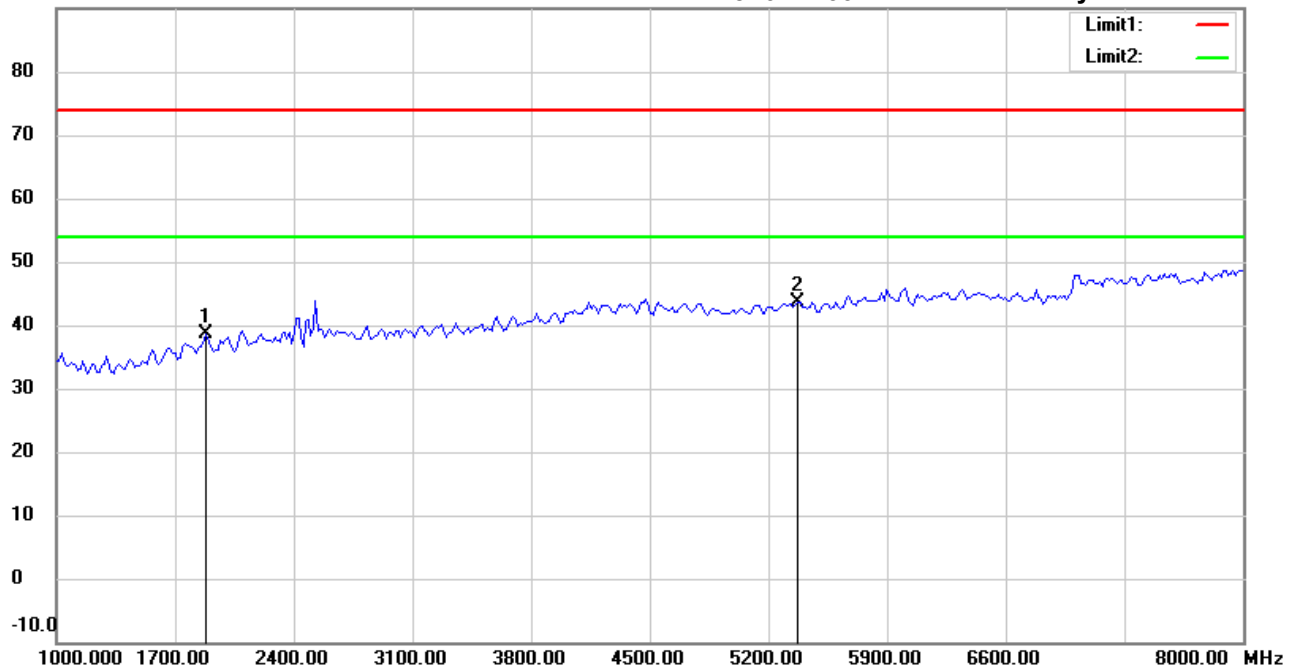
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:22:33 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : DCS 1900 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
	1883.767	44.76	peak	-6.14	38.62	74.00	150	55	-35.38	
*	5376.753	41.27	peak	2.45	43.72	74.00	150	160	-30.28	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #5

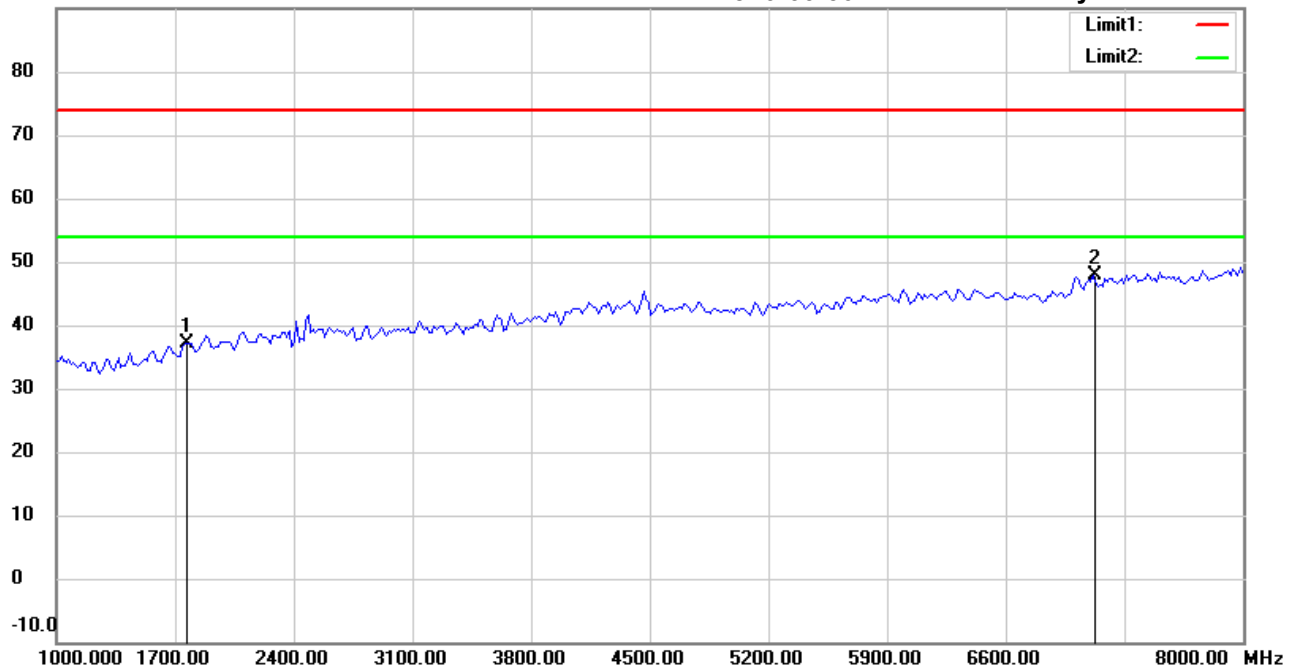
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 9:33:56 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : DCS 1900 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
	1771.543	43.99	peak	-6.77	37.22	74.00	150	265	-36.78	
*	7116.233	42.47	peak	5.29	47.76	74.00	150	195	-26.24	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

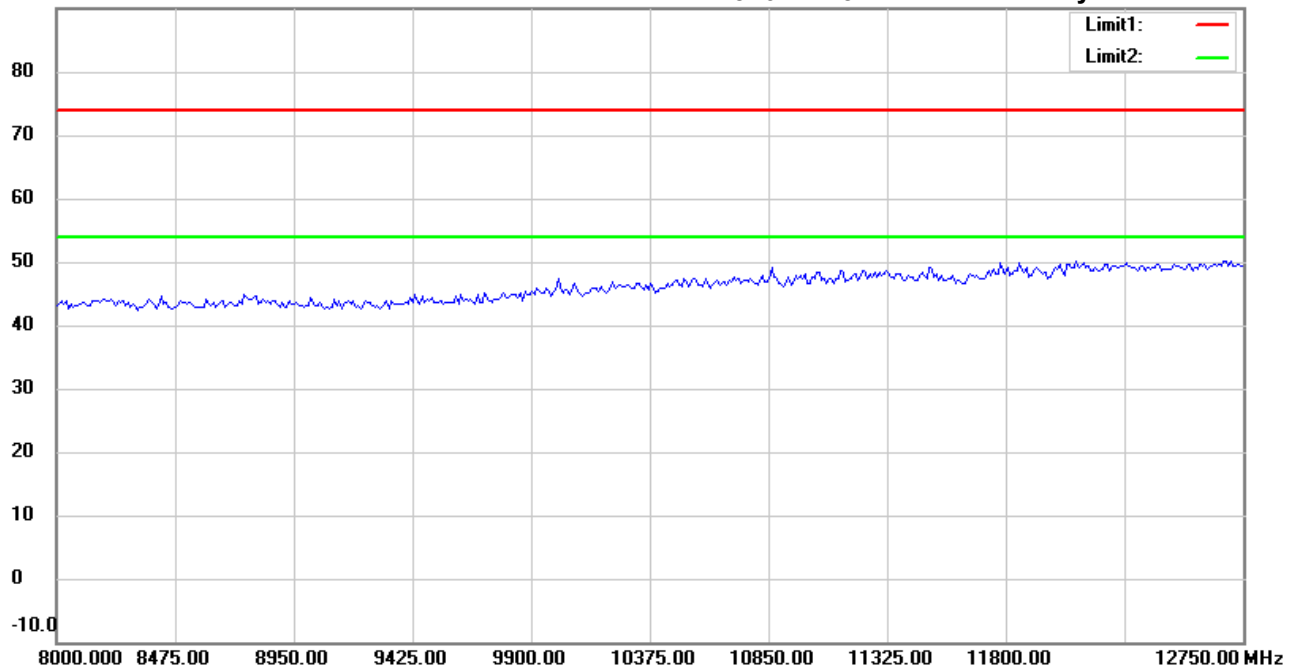
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:42:48 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : DCS 1900 Idle

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Vincent

File :3

Data :#6

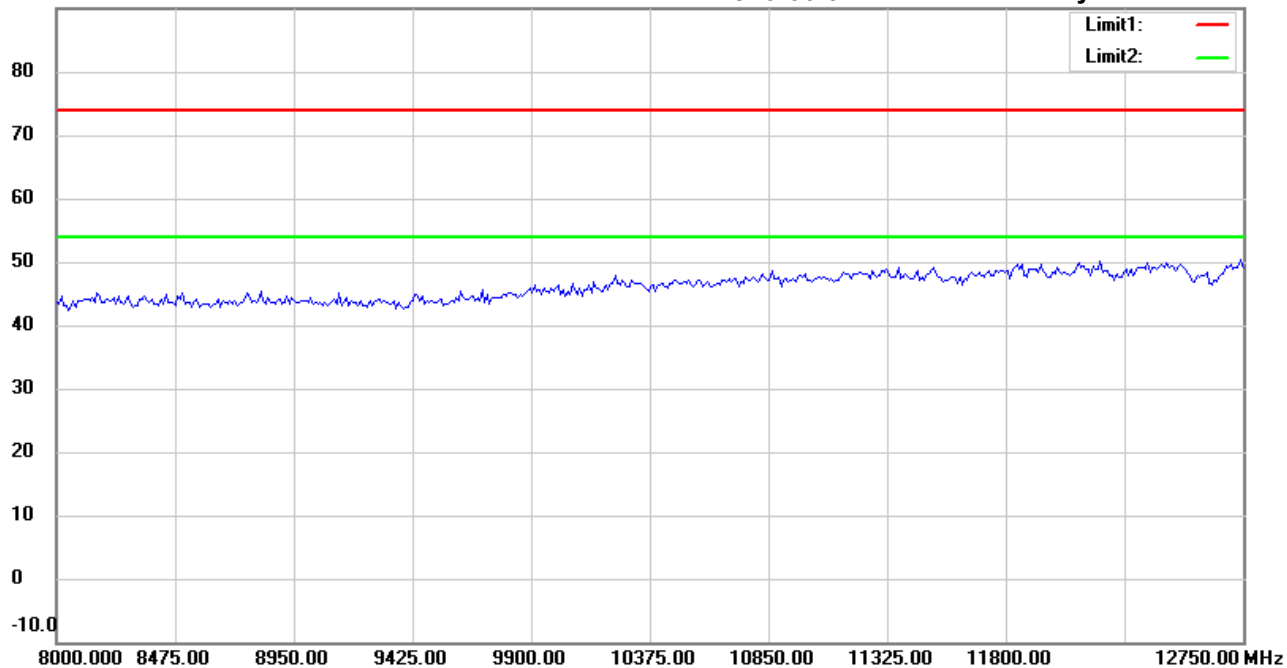
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:36:32 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : DCS 1900 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



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Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

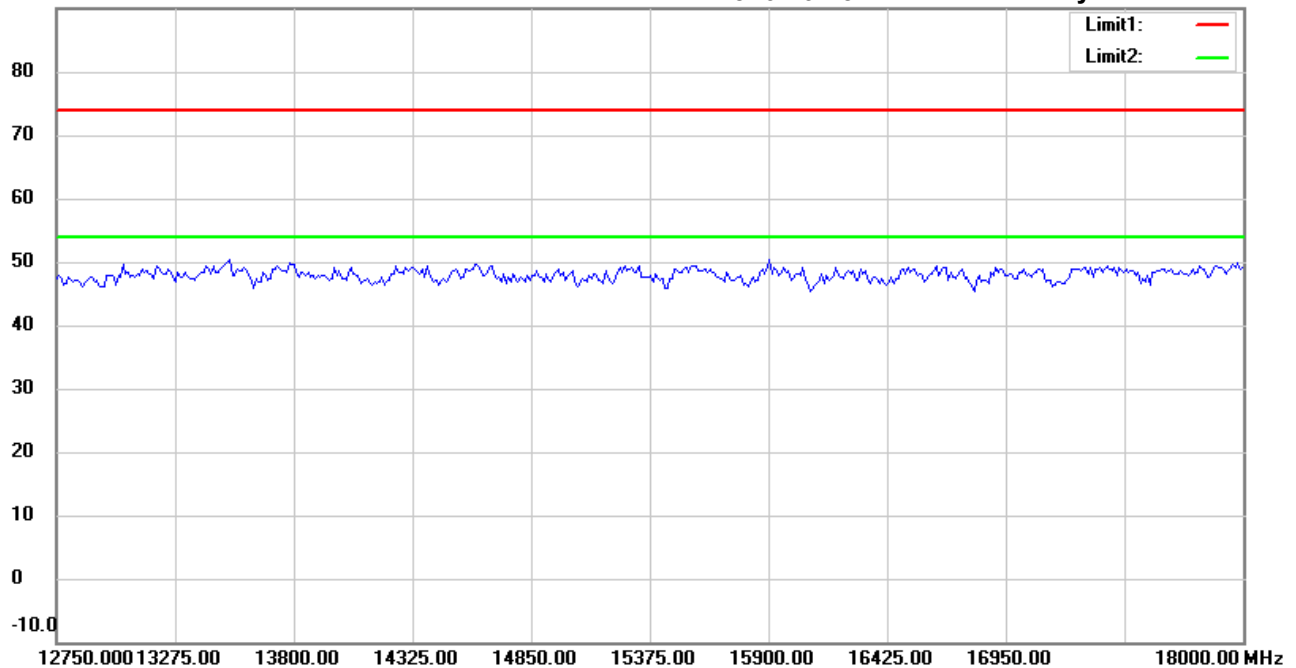
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:29:48 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : DCS 1900 Idle

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

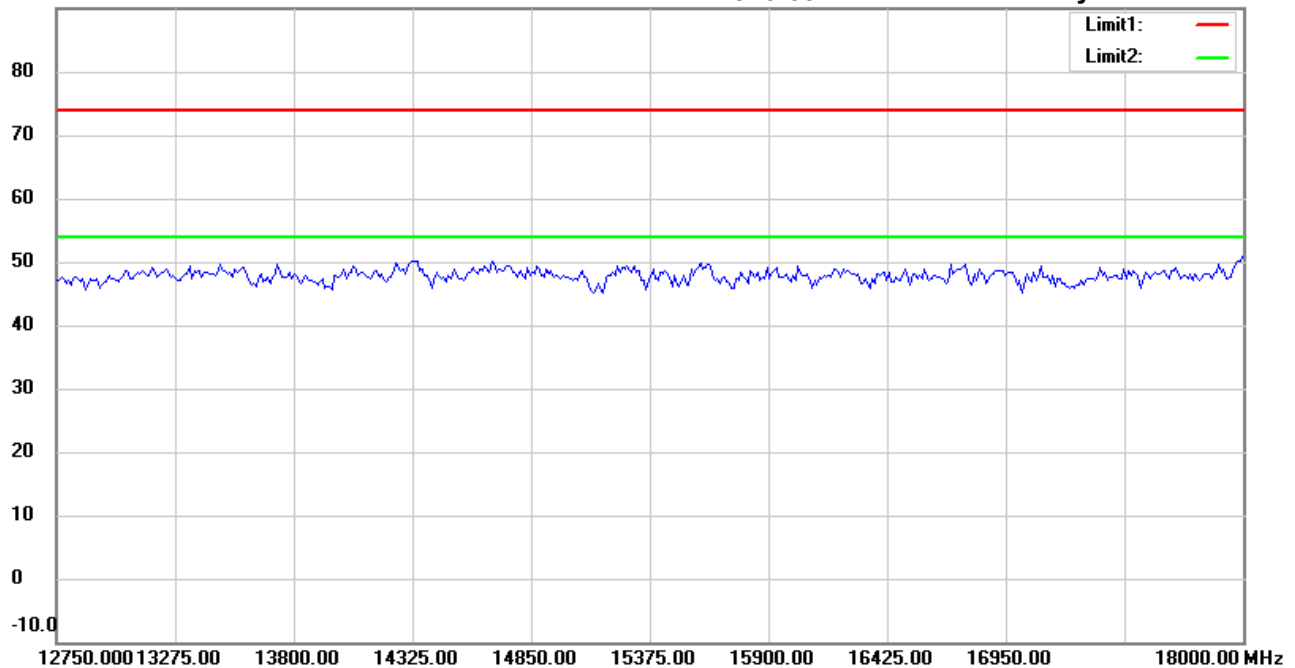
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:38:12 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : DCS 1900 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#4

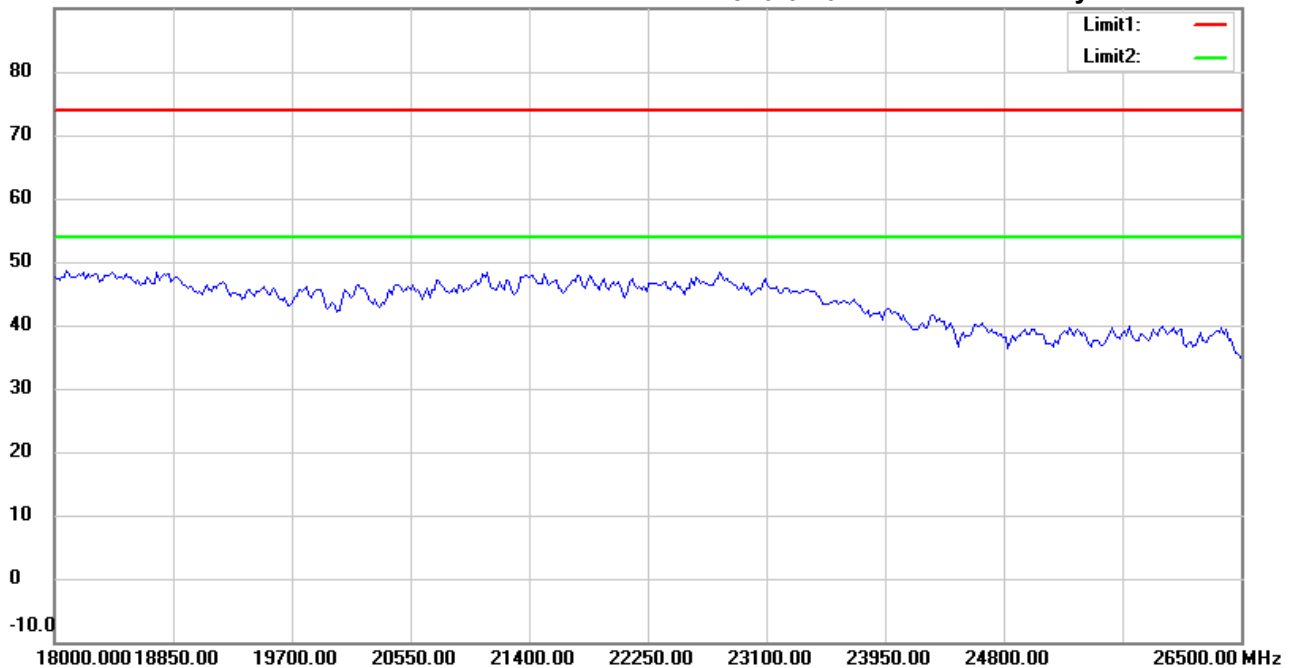
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:32:04 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : DCS 1900 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

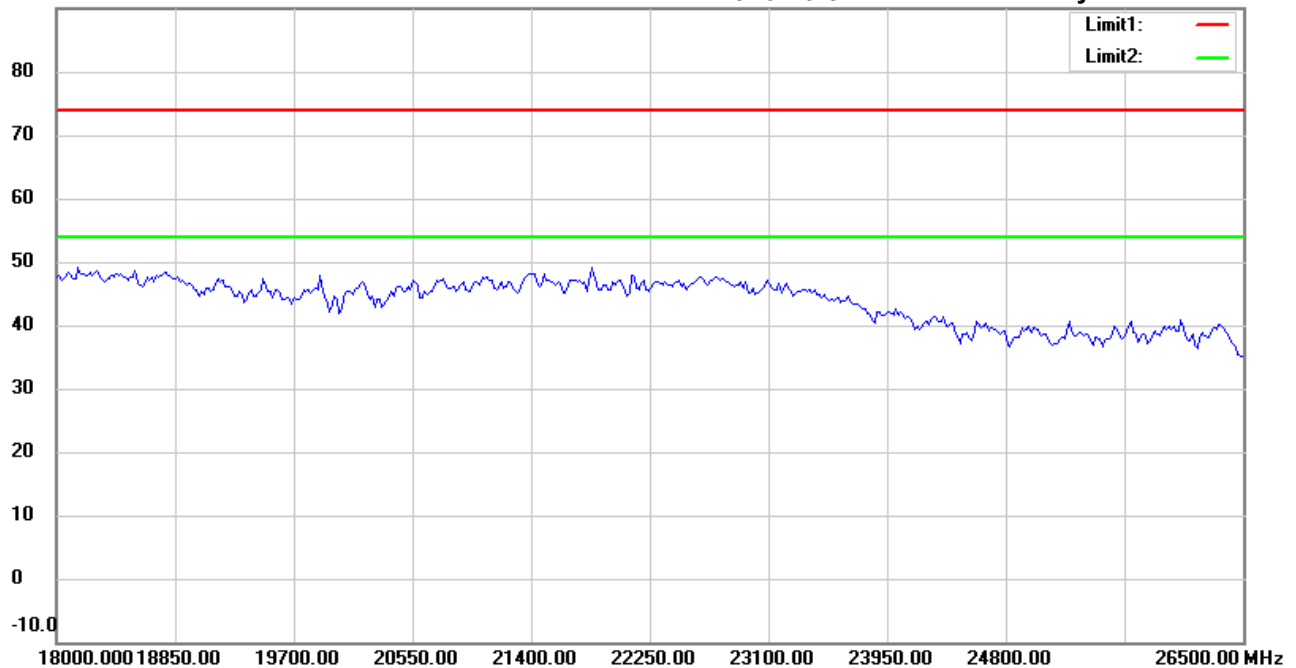
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:40:54 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : DCS 1900 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Radiated Emission Measurement

Operator: Vincent

File :1

Data :#1

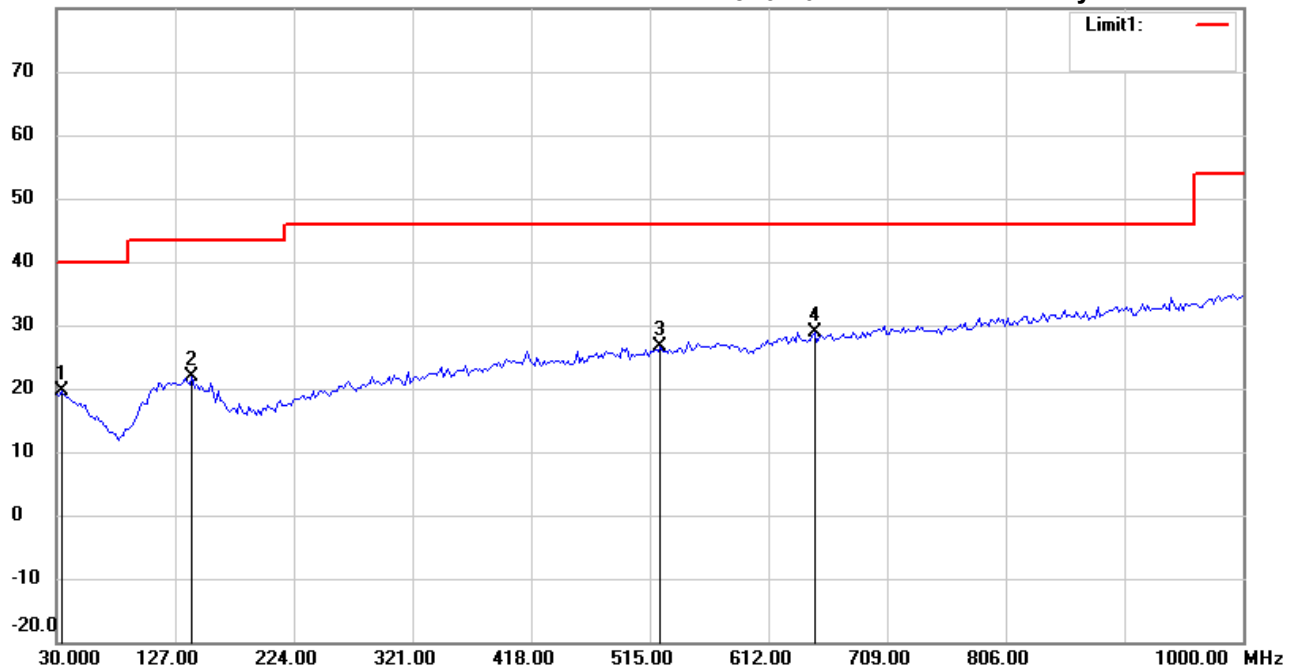
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 9:10:44 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21903-18849

Power : 3.7 Vd.c.

M/N:

Distance:

Test Mode : CAT-M1 Band2 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
	33.8878	28.15	peak	-8.52	19.63	40.00	100	55	-20.37	
	140.8015	28.28	peak	-6.52	21.76	43.50	100	260	-21.74	
	523.7475	28.23	peak	-1.70	26.53	46.00	100	15	-19.47	
*	650.1002	28.53	peak	0.35	28.88	46.00	100	220	-17.12	



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Vincent

File :1

Data :#2

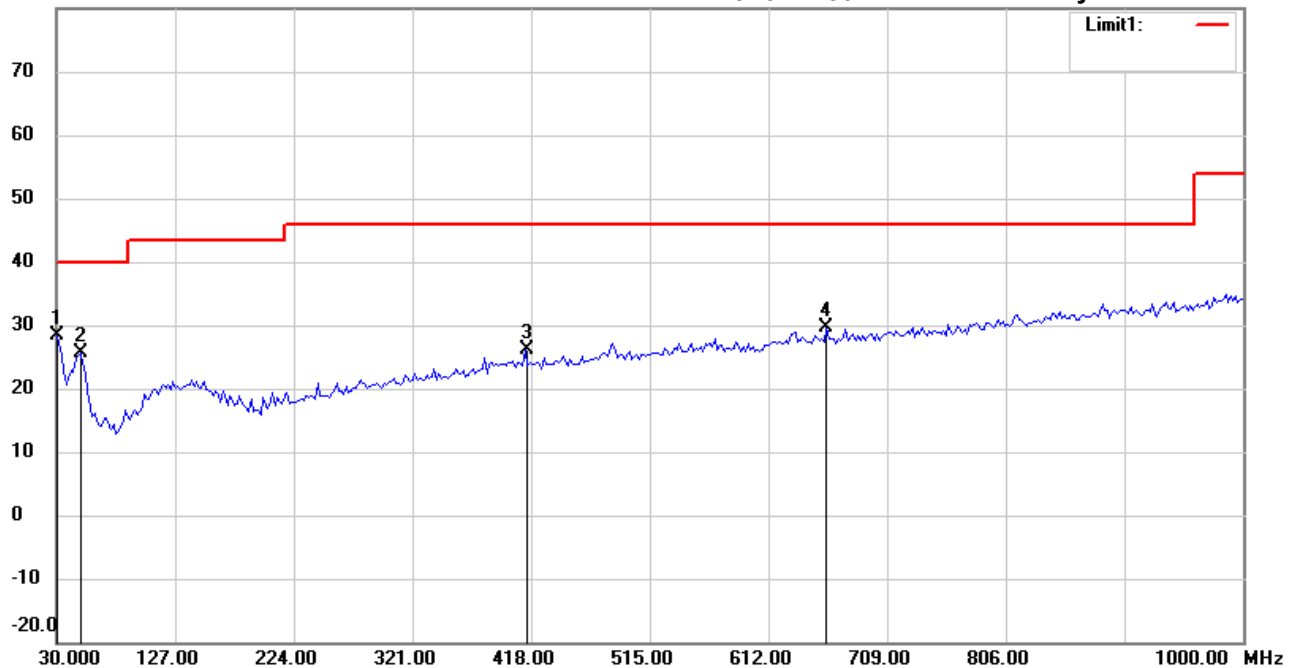
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 9:12:50 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band2 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
*	30.0000	36.36	peak	-8.01	28.35	40.00	100	50	-11.65	
	49.4388	35.76	peak	-10.03	25.73	40.00	100	230	-14.27	
	412.9460	29.34	peak	-3.24	26.10	46.00	100	145	-19.90	
	659.8196	29.30	peak	0.45	29.75	46.00	100	220	-16.25	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Vincent

File :3

Data :#1

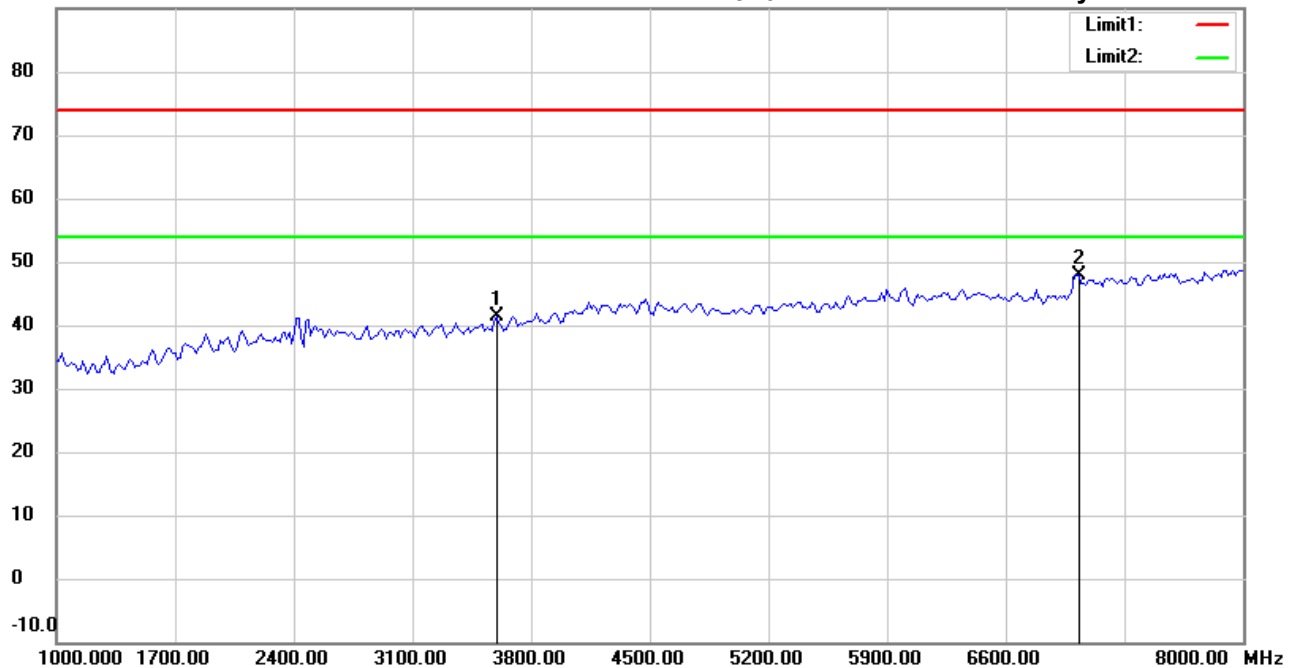
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:44:24 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band2 Idle

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance:

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
	3595.190	42.65	peak	-1.31	41.34	74.00	150	225	-32.66	
*	7032.064	42.50	peak	5.40	47.90	74.00	150	65	-26.10	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

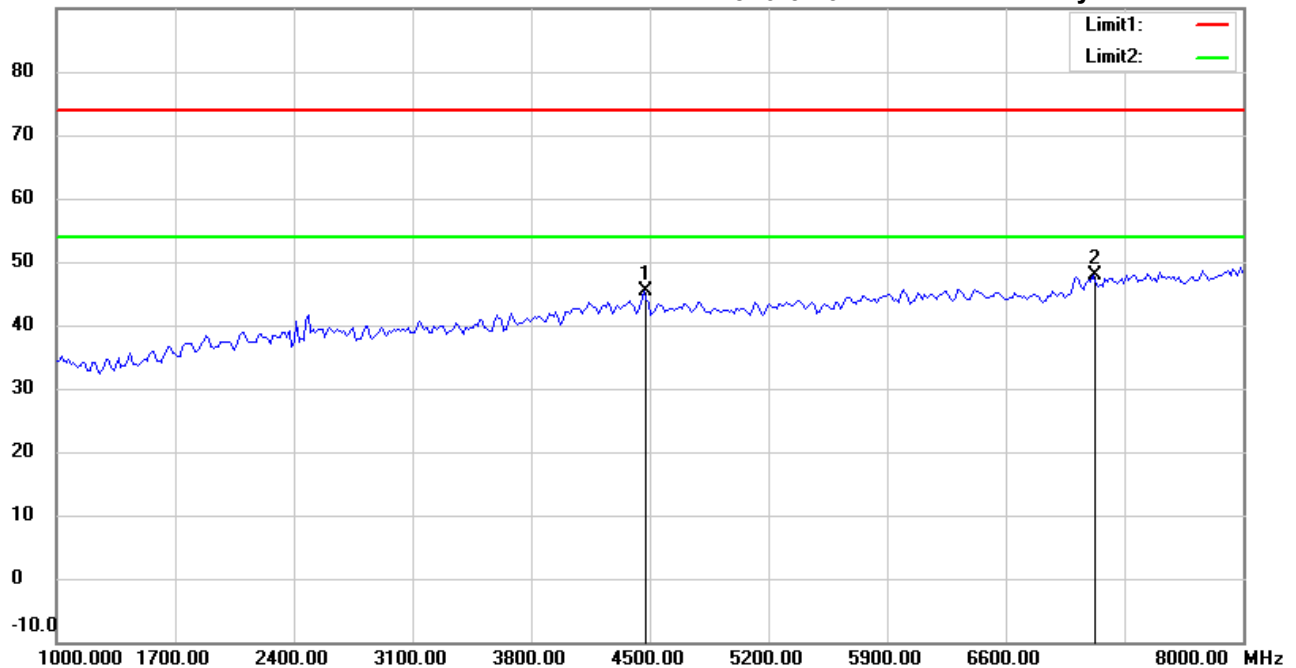
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:52:32 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band2 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
	4464.930	44.67	peak	0.79	45.46	74.00	150	130	-28.54	
*	7116.233	42.47	peak	5.29	47.76	74.00	150	245	-26.24	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

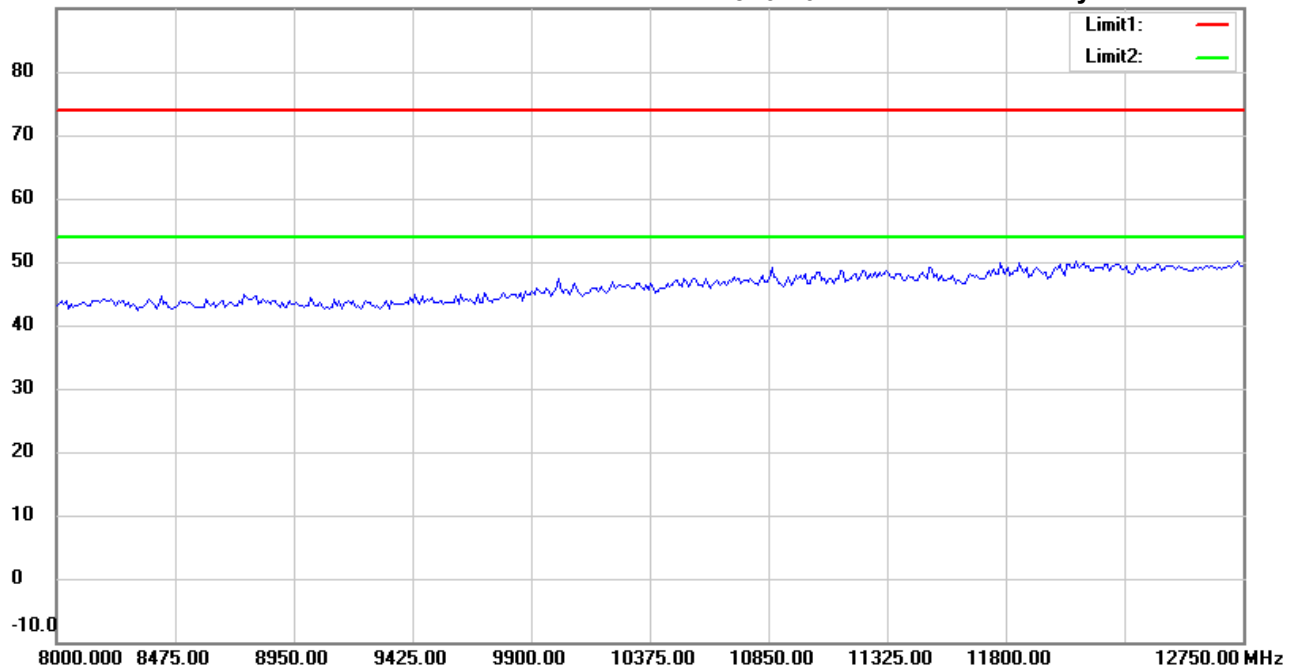
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:46:17 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band2 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#6

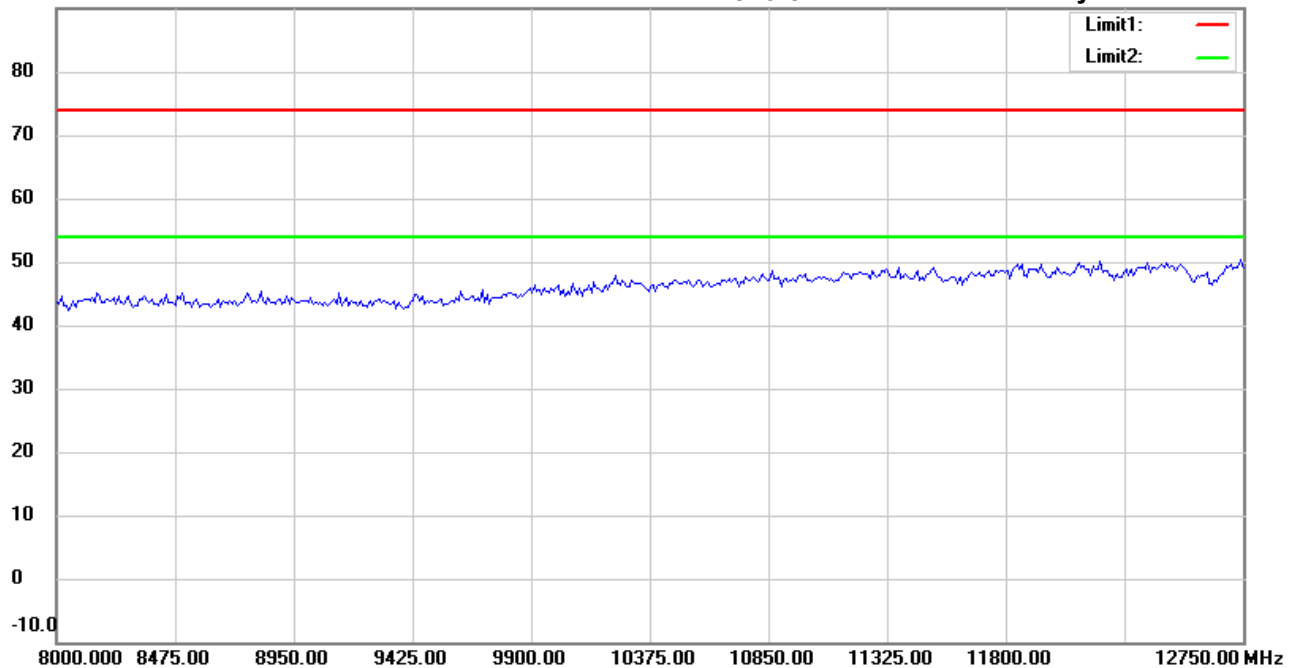
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:54:11 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band2 Idle

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

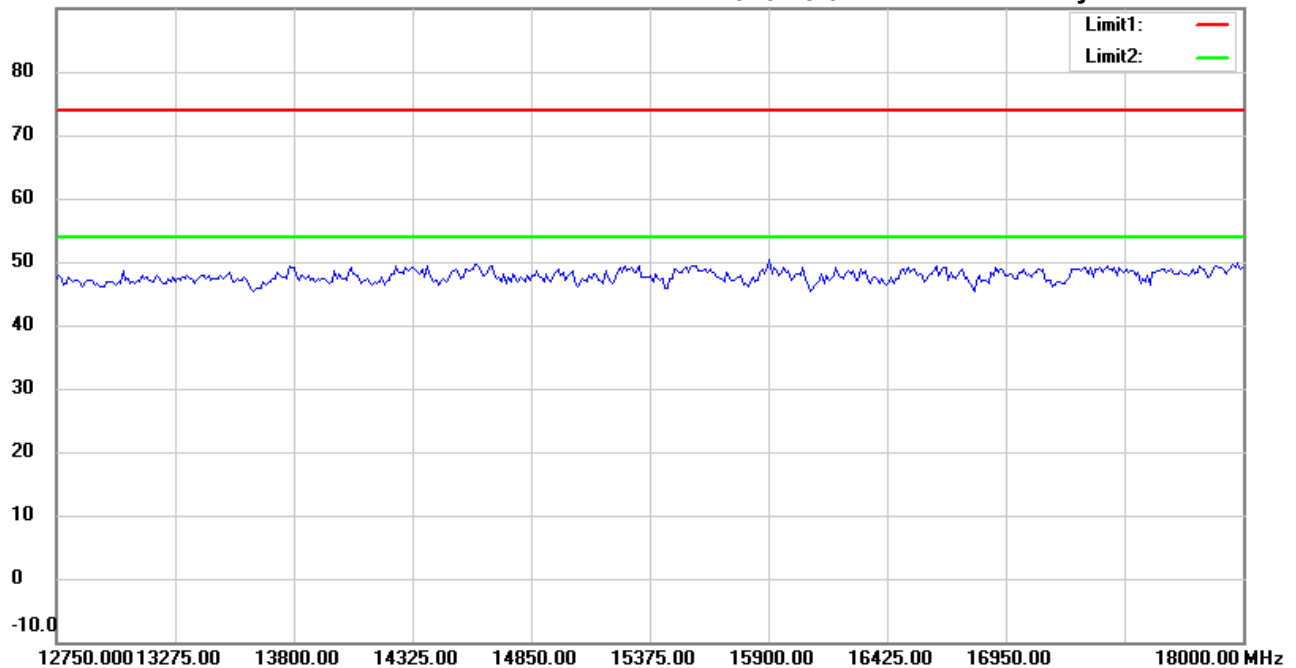
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:48:32 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band2 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

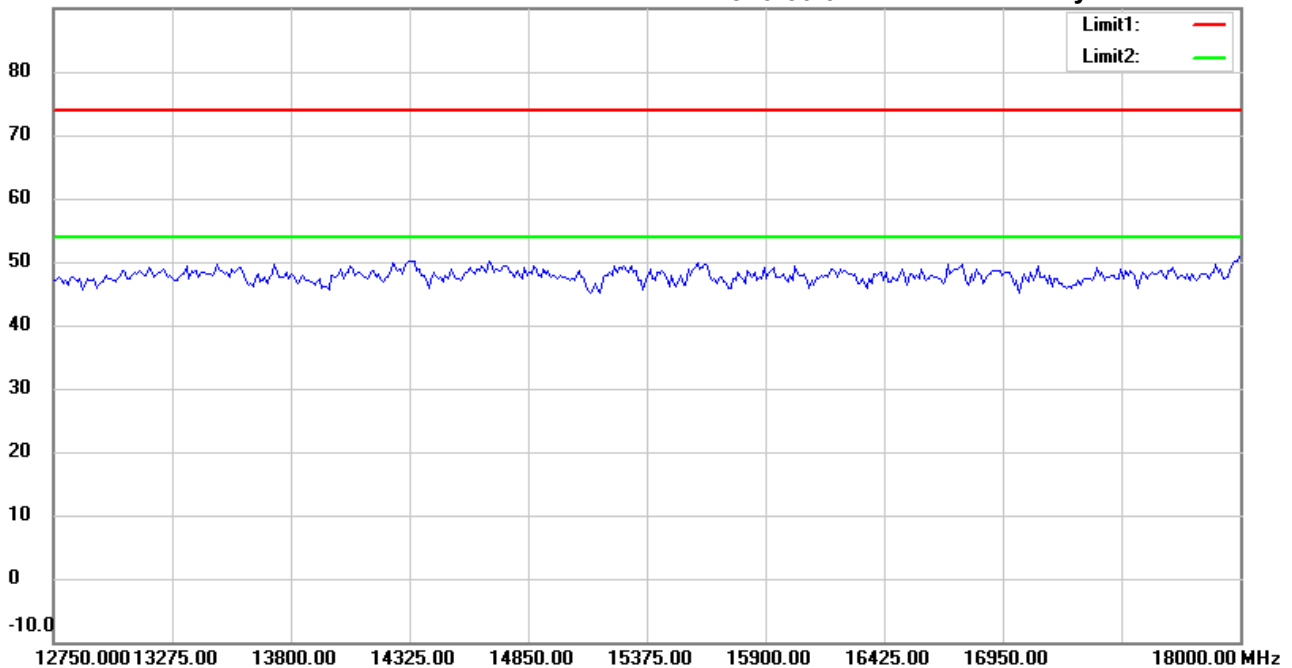
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:56:32 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band2 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#4

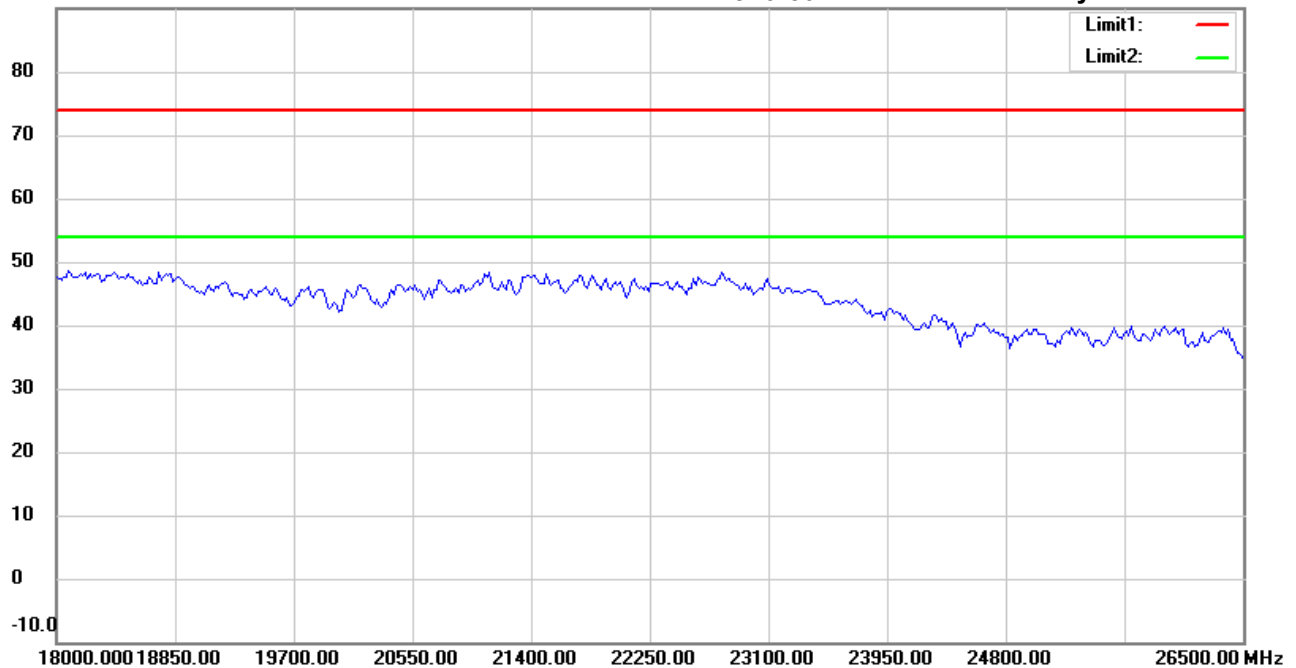
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:50:17 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band2 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

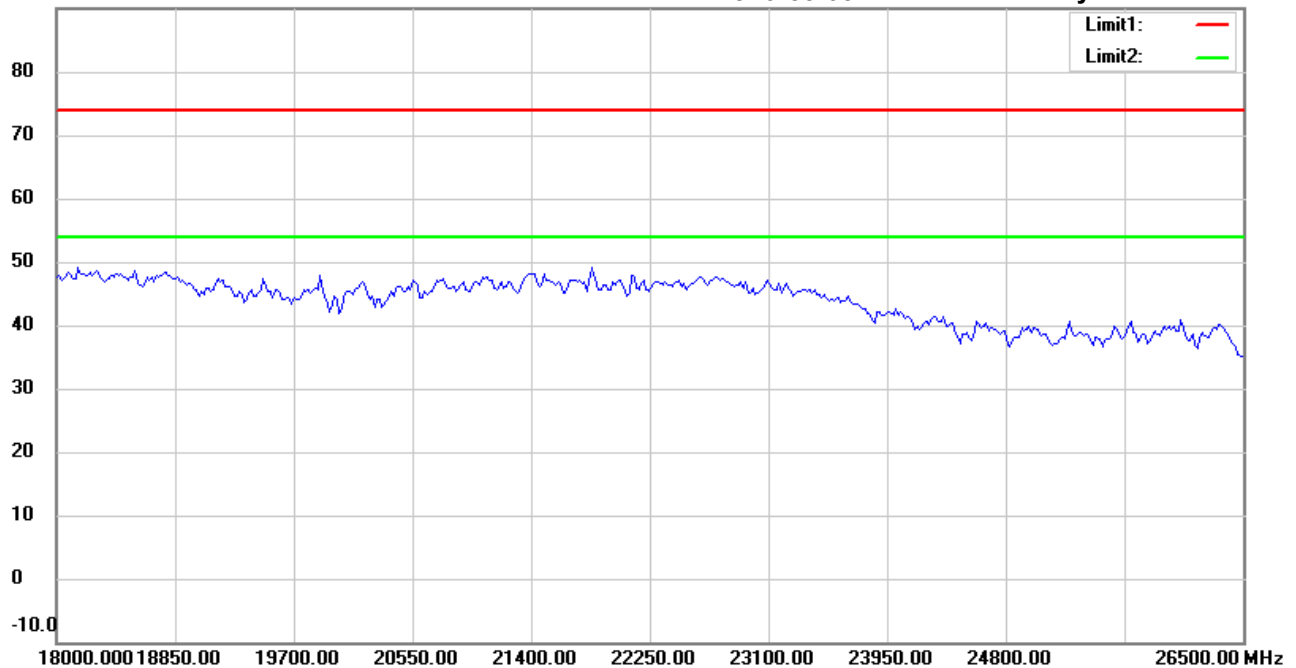
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 9:58:08 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band2 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#1

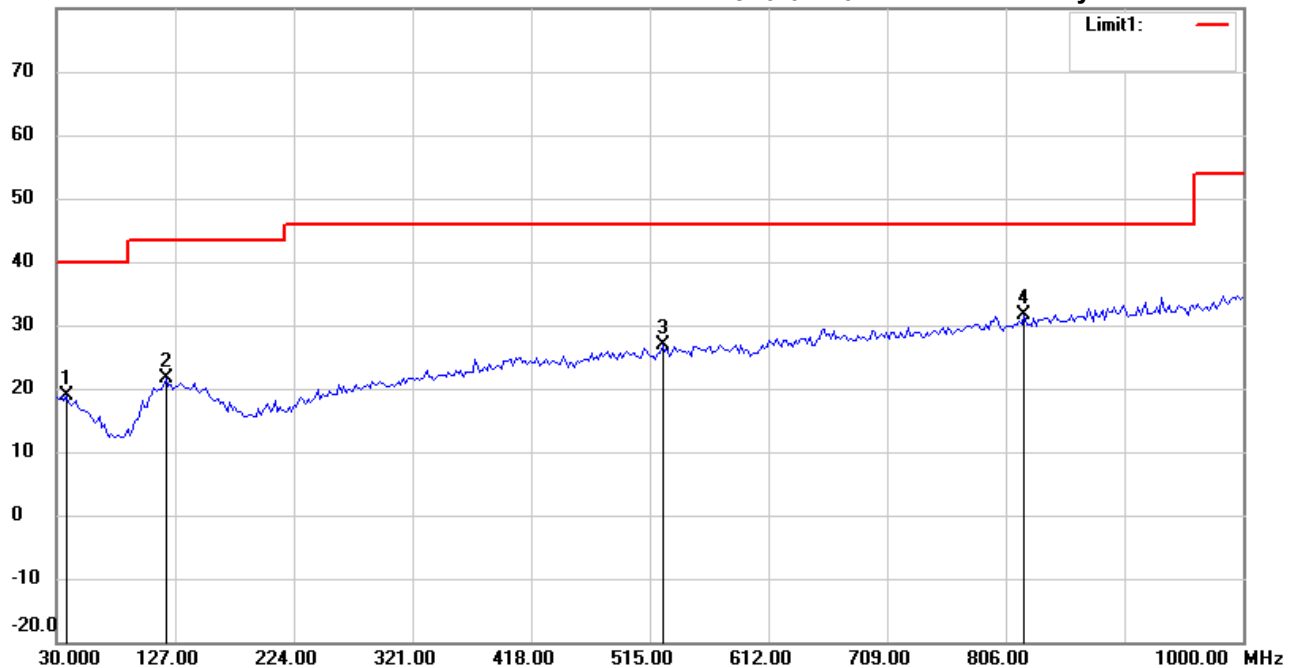
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 9:04:26 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance:

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
	37.7756	27.79	peak	-8.98	18.81	40.00	100	55	-21.19	
	119.4188	28.19	peak	-6.64	21.55	43.50	100	260	-21.95	
	525.6914	28.58	peak	-1.65	26.93	46.00	100	95	-19.07	
*	821.1623	28.42	peak	3.14	31.56	46.00	100	240	-14.44	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#2

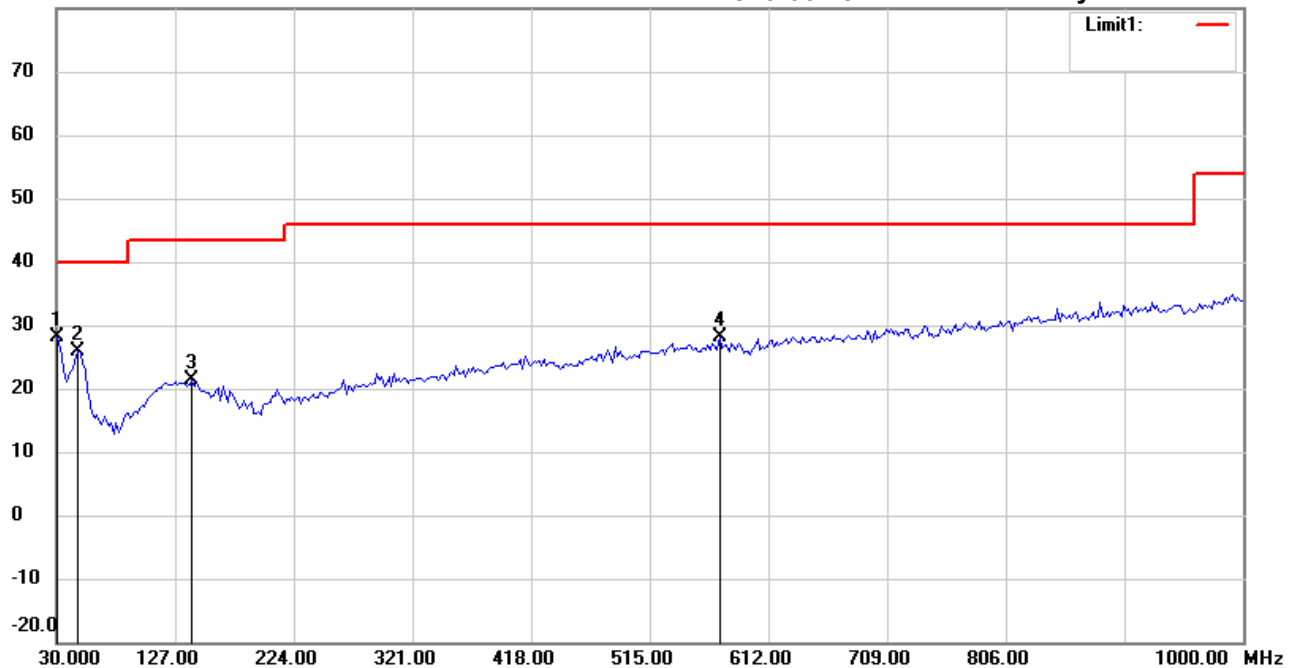
Date: 4/18/2019

Temperature:25.1 °C

80.0 dBuV/m

Time: 9:06:25 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance:

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
*	30.0000	36.24	peak	-8.01	28.23	40.00	100	55	-11.77	
	47.4950	35.83	peak	-9.87	25.96	40.00	100	90	-14.04	
	140.8015	27.78	peak	-6.52	21.26	43.50	100	360	-22.24	
	572.3447	29.26	peak	-1.16	28.10	46.00	100	80	-17.90	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

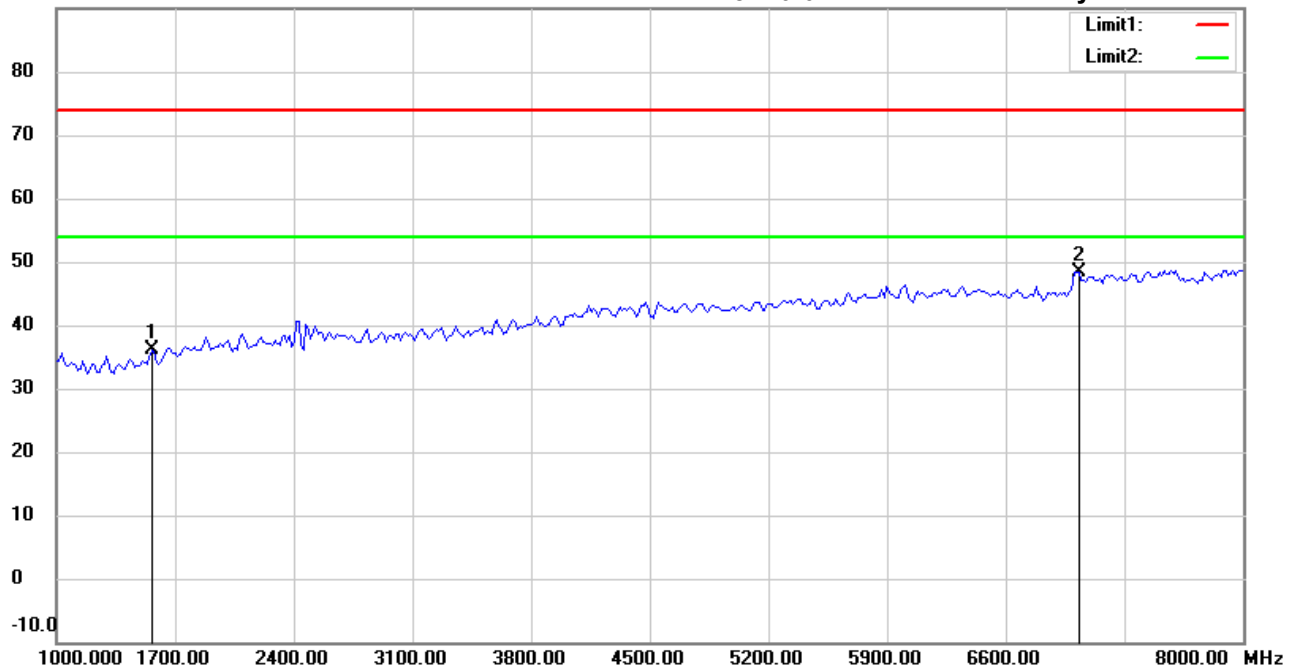
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:01:24 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance:

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
	1561.122	44.37	peak	-8.23	36.14	74.00	150	155	-37.86	
*	7032.064	43.00	peak	5.40	48.40	74.00	150	190	-25.60	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

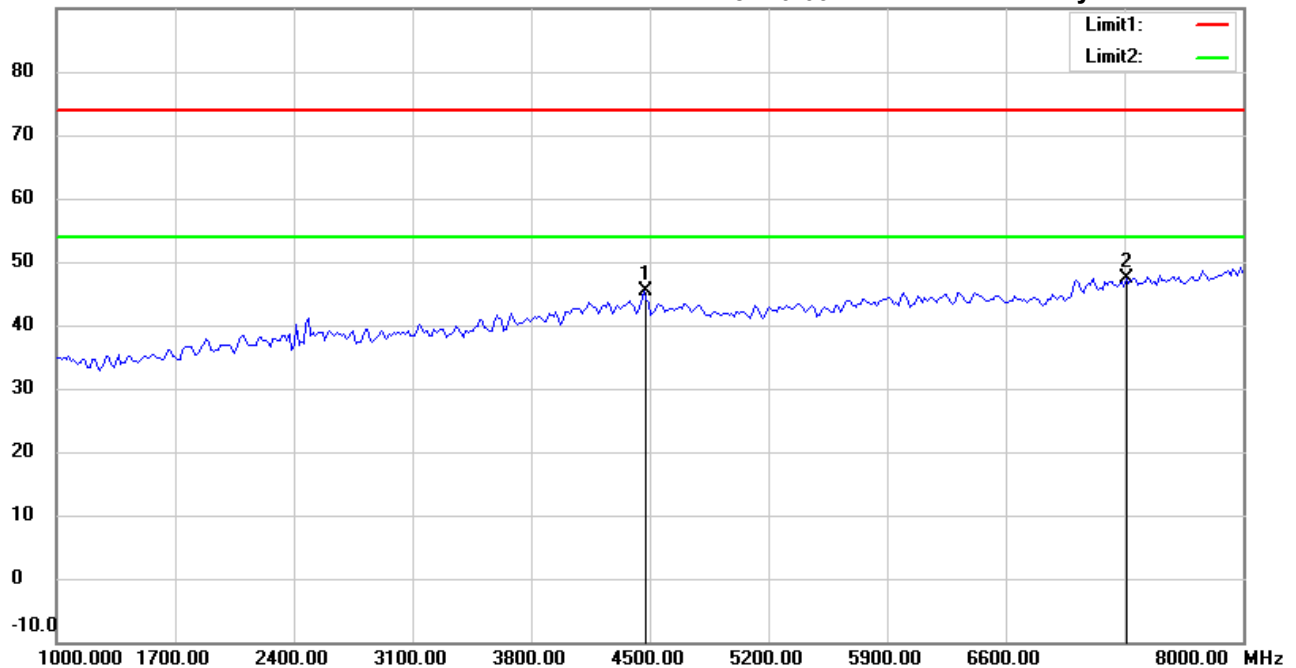
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:09:47 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
	4464.930	44.67	peak	0.79	45.46	74.00	150	225	-28.54	
*	7312.625	41.74	peak	5.58	47.32	74.00	150	145	-26.68	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

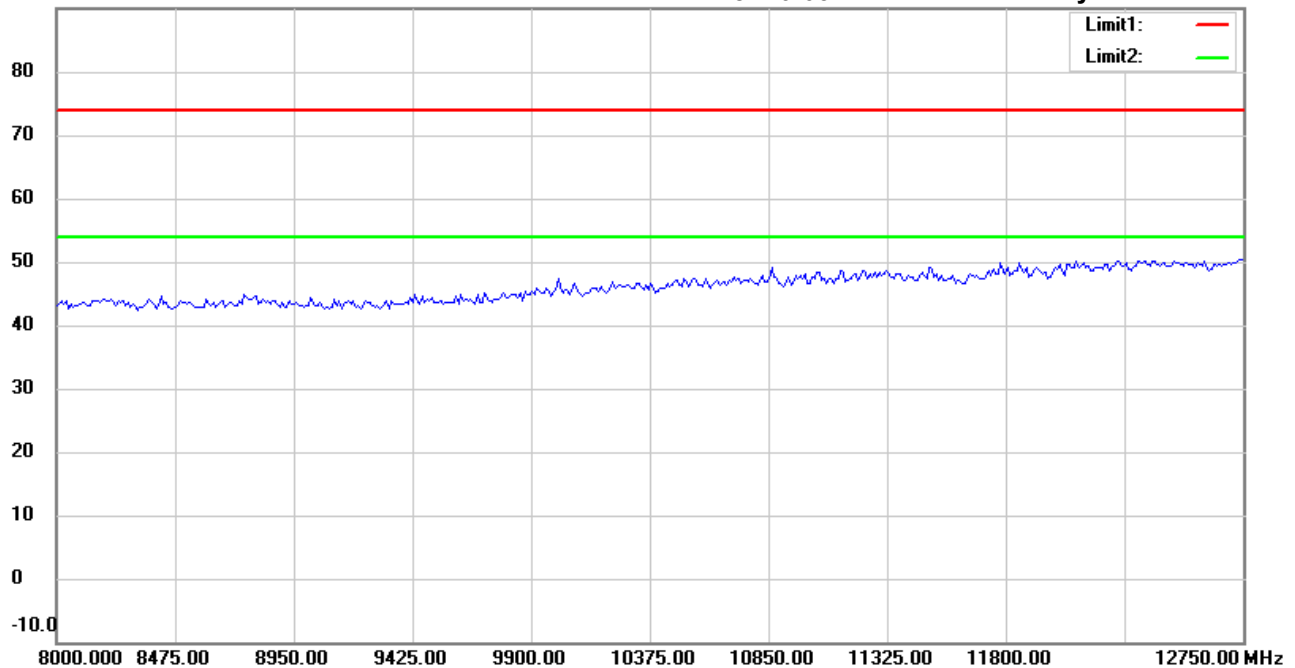
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:03:14 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#6

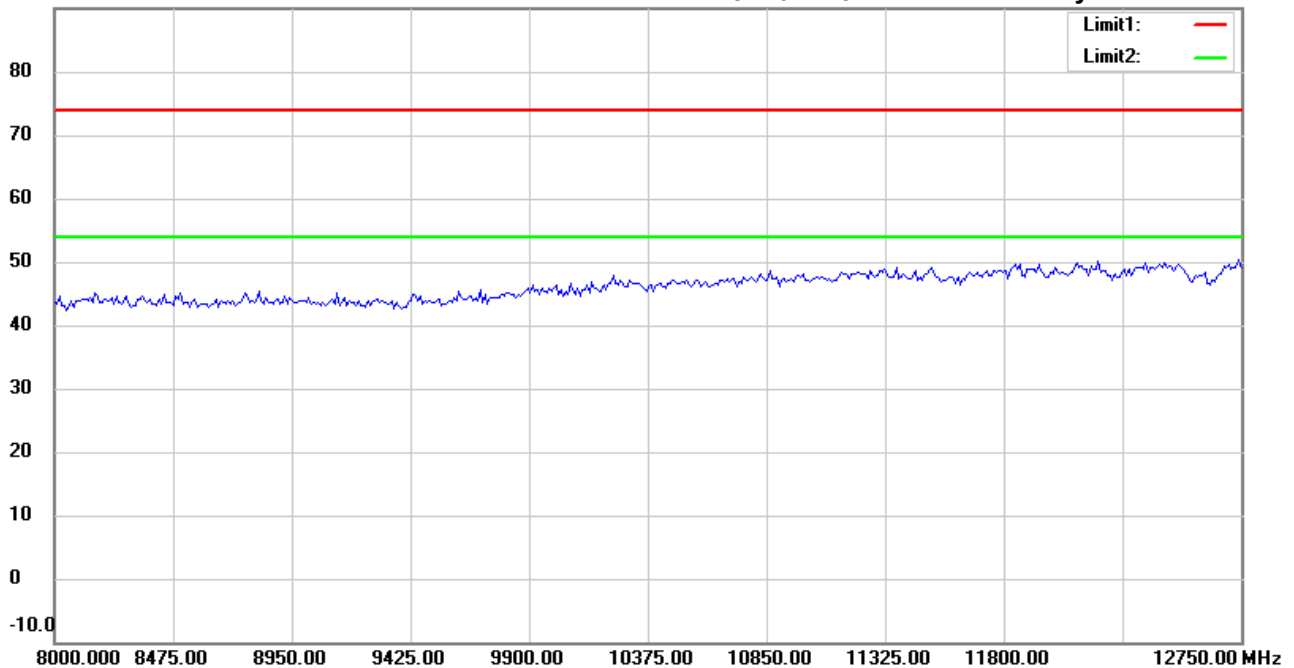
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:11:51 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

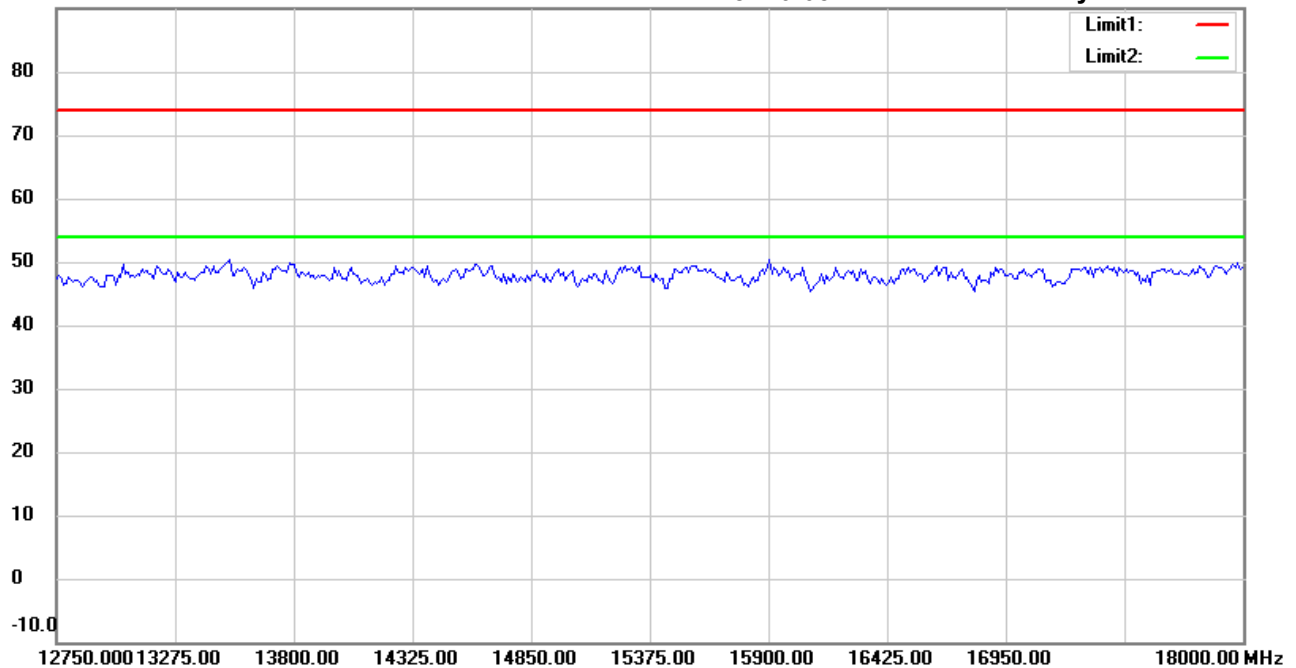
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:05:44 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

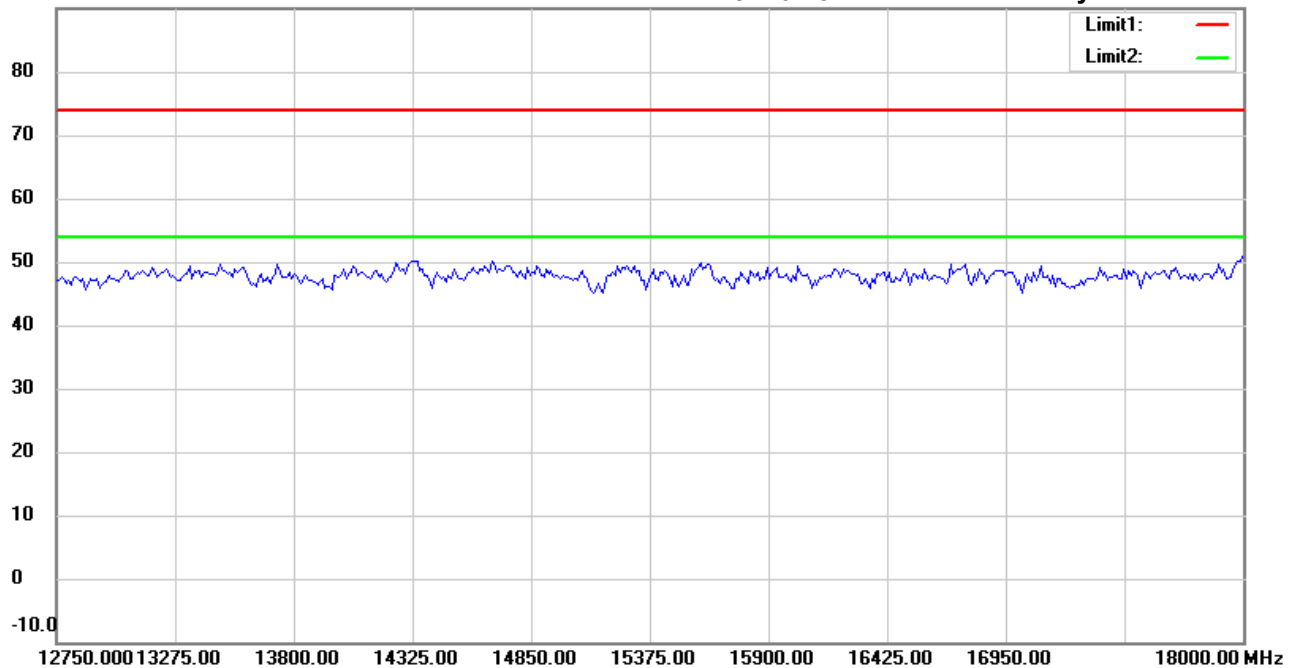
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:13:24 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#4

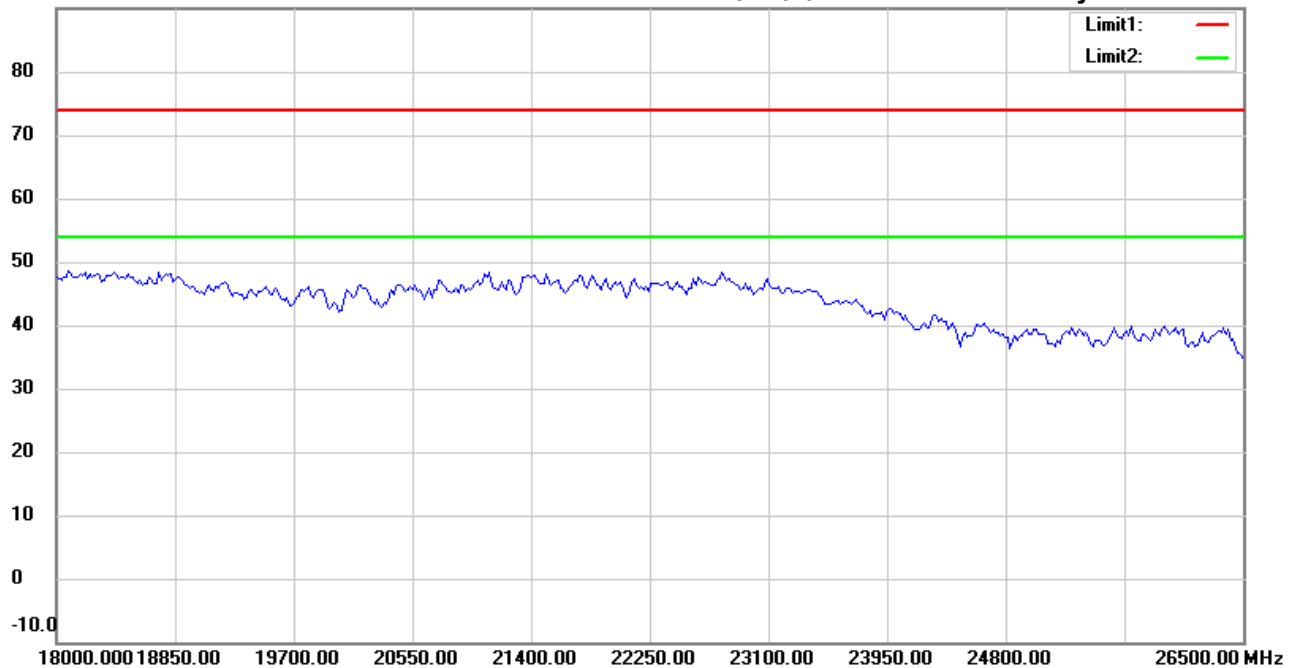
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:07:24 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

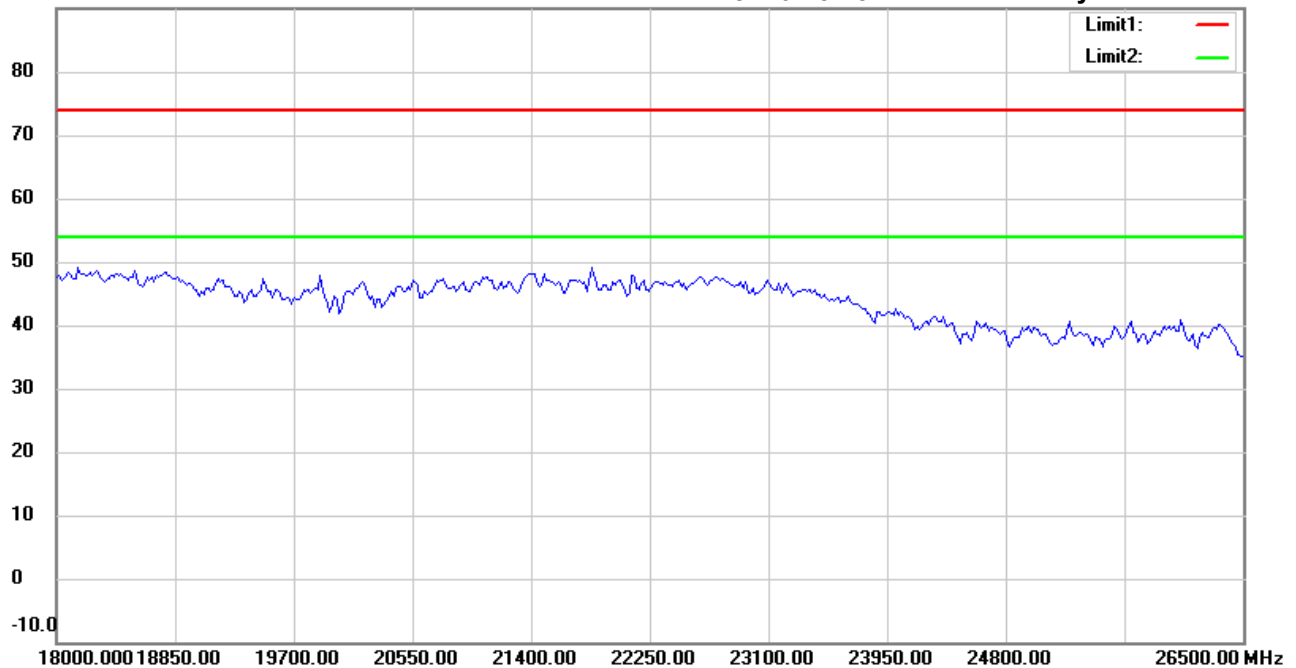
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:15:28 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band4 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#1

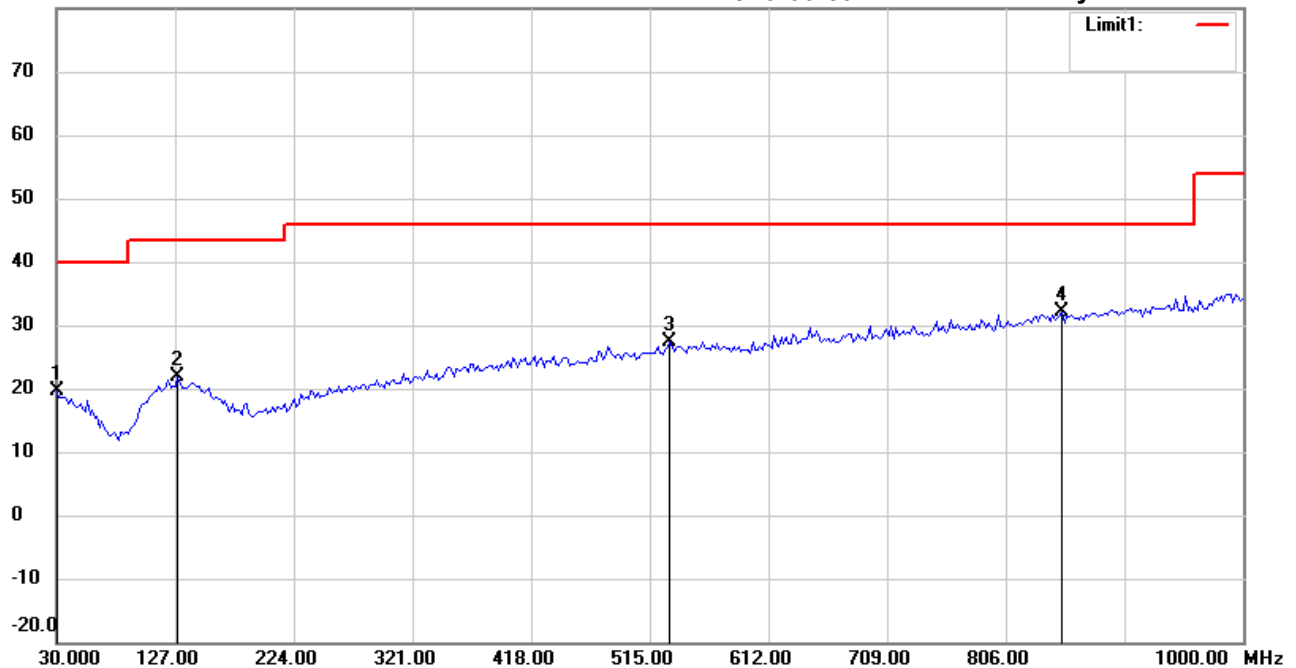
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 9:00:59 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band12 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
	30.0000	27.64	peak	-8.01	19.63	40.00	100	55	-20.37	
	129.1383	28.22	peak	-6.33	21.89	43.50	100	265	-21.61	
	531.5230	28.82	peak	-1.53	27.29	46.00	100	145	-18.71	
*	852.2645	28.26	peak	3.93	32.19	46.00	100	70	-13.81	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#2

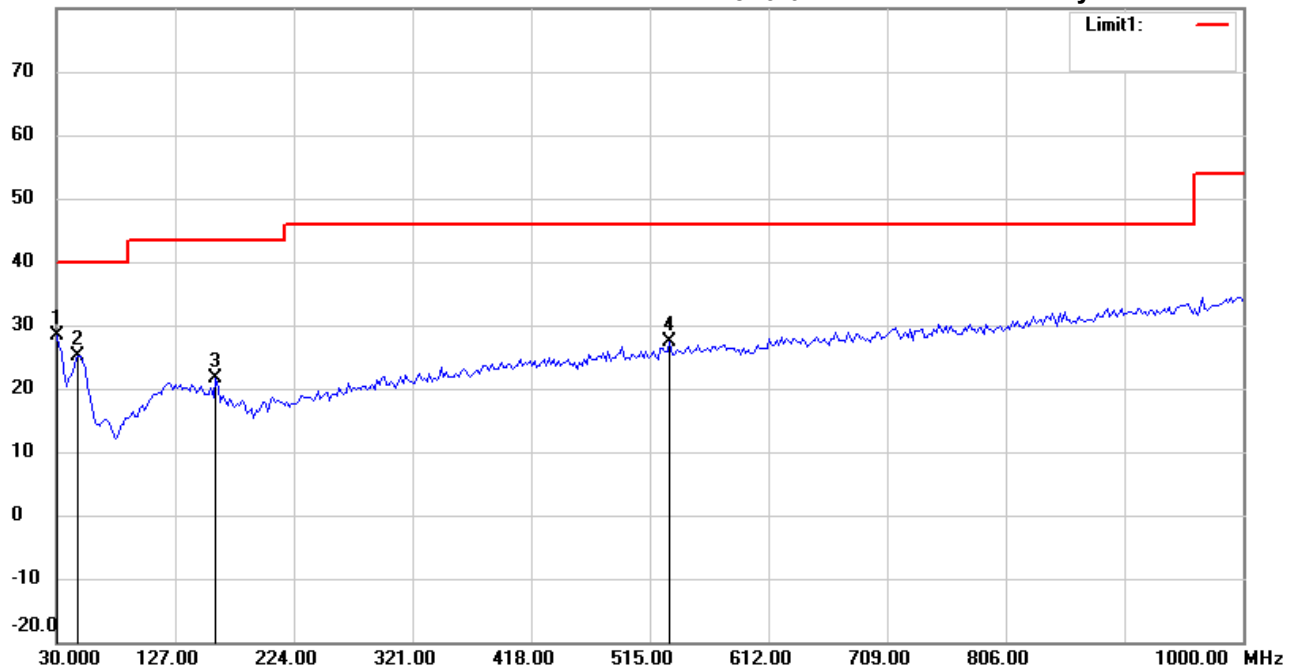
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 9:02:21 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band12 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
*	30.0000	36.49	peak	-8.01	28.48	40.00	100	55	-11.52	
	47.4950	34.96	peak	-9.87	25.09	40.00	100	280	-14.91	
	160.2405	30.26	peak	-8.62	21.64	43.50	100	65	-21.86	
	531.5230	28.92	peak	-1.53	27.39	46.00	100	140	-18.61	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

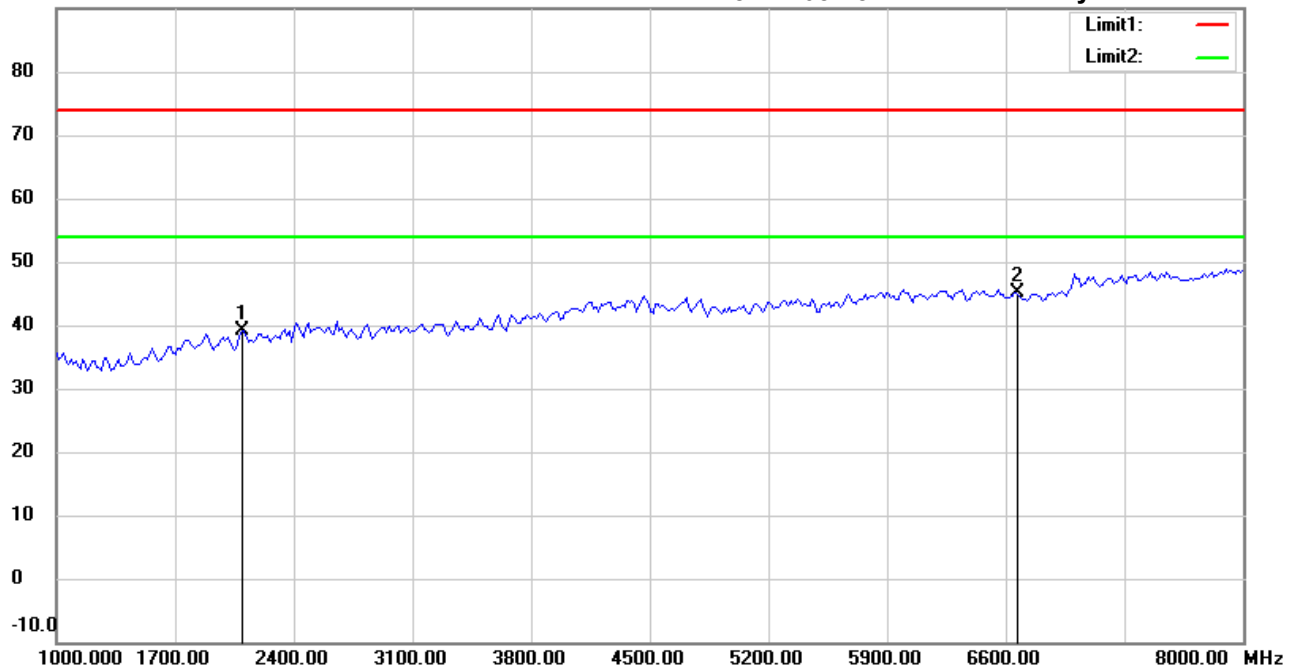
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 11:08:48 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band12 Idle

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance:

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
	2094.188	44.64	peak	-5.40	39.24	74.00	150	55	-34.76	
*	6653.307	40.79	peak	4.46	45.25	74.00	150	20	-28.75	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

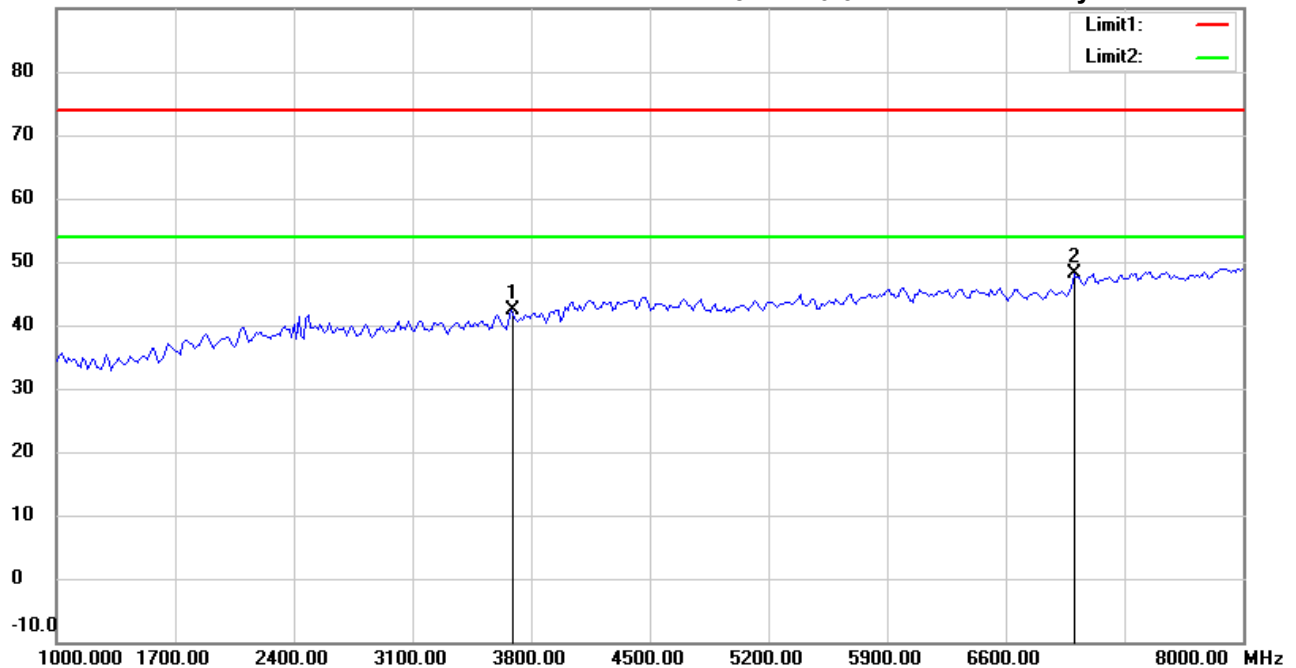
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 11:16:31 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band12 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
	3679.359	43.56	peak	-1.09	42.47	74.00	150	50	-31.53	
*	7004.008	42.66	peak	5.45	48.11	74.00	150	230	-25.89	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

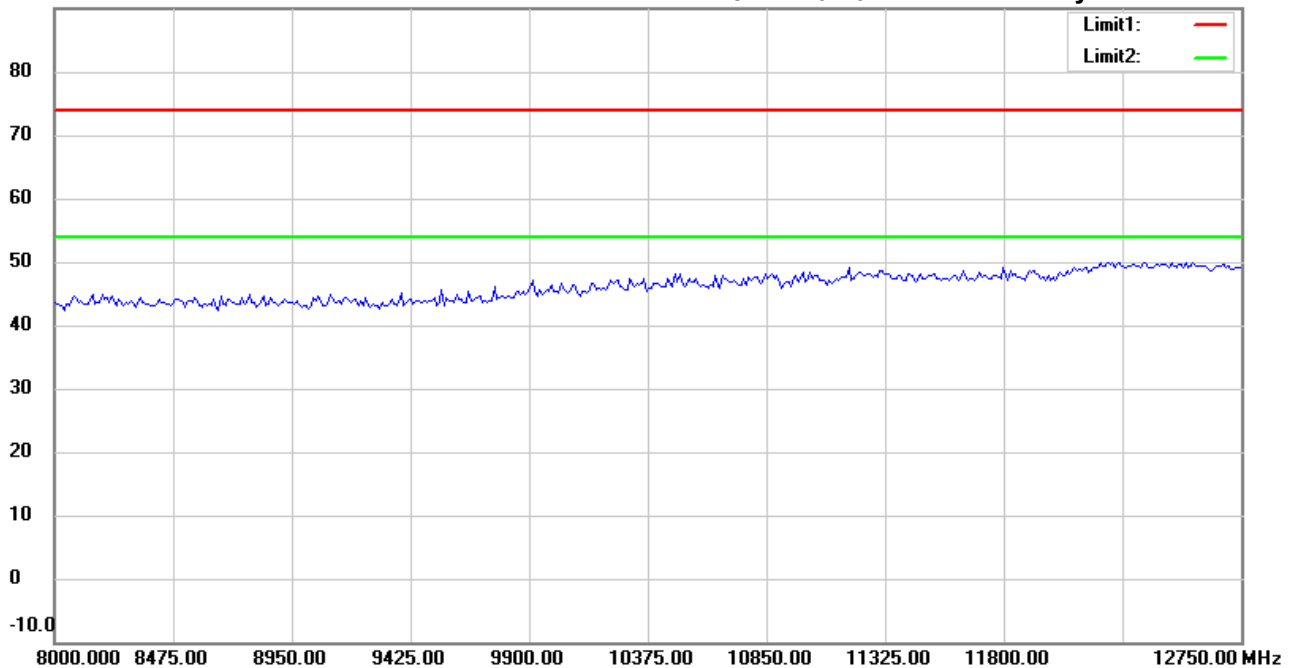
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 11:10:40 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band12 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#4

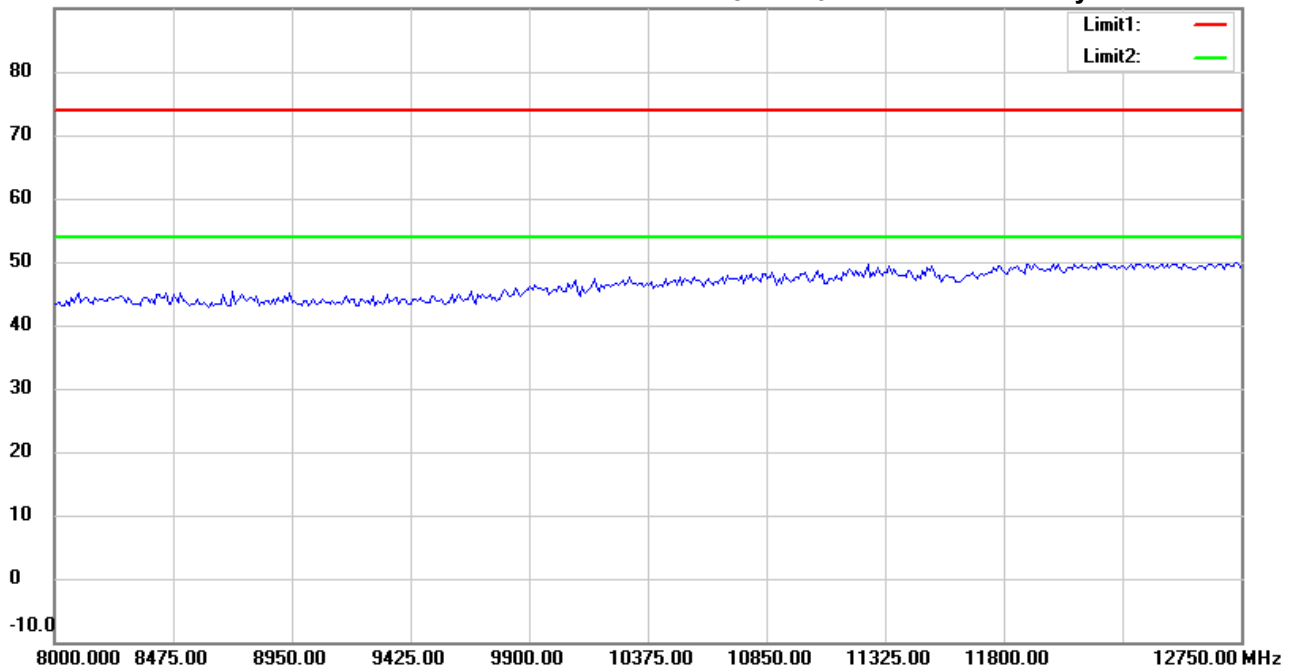
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 11:19:14 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : CAT-M1 Band12 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
 Tel: +886-2-6606-8877
 Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#1

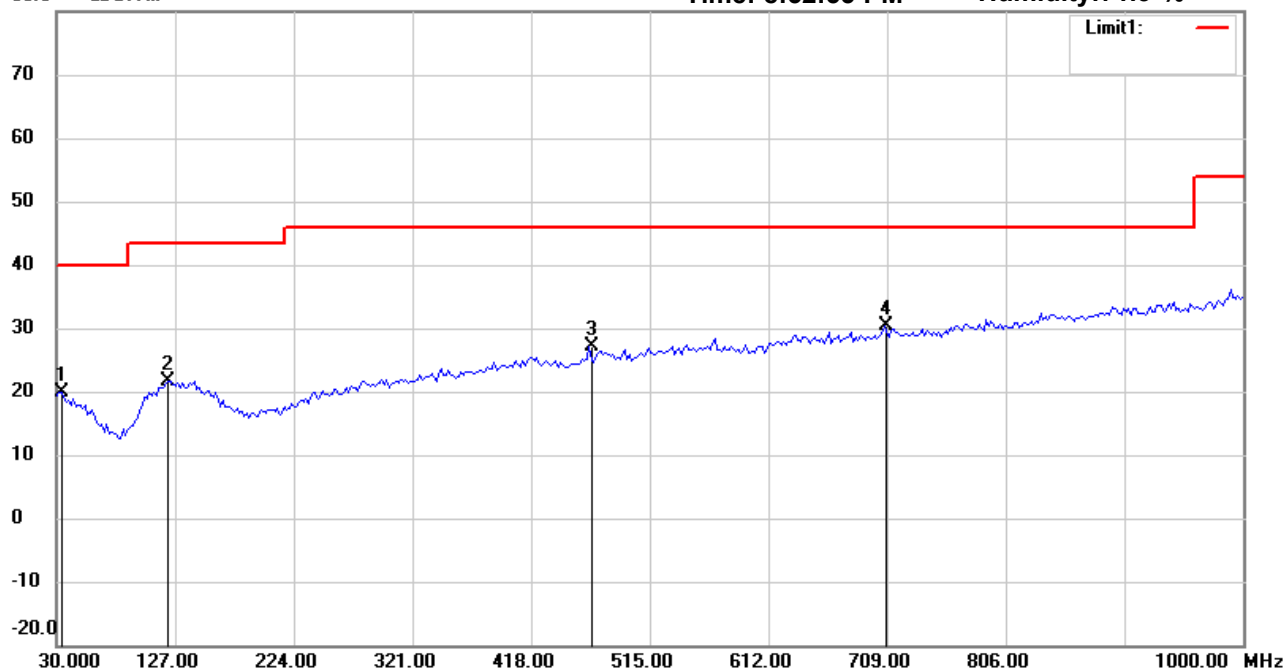
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 8:52:55 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21903-18849

Power : 3.7 Vd.c.

M/N:

Distance:

Test Mode : NB-IOT Band2 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
	33.8878	28.37	peak	-8.52	19.85	40.00	100	55	-20.15	
	121.3627	28.26	peak	-6.55	21.71	43.50	100	265	-21.79	
	465.4310	29.82	peak	-2.78	27.04	46.00	100	195	-18.96	
*	706.4730	29.39	peak	0.95	30.34	46.00	100	80	-15.66	



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#2

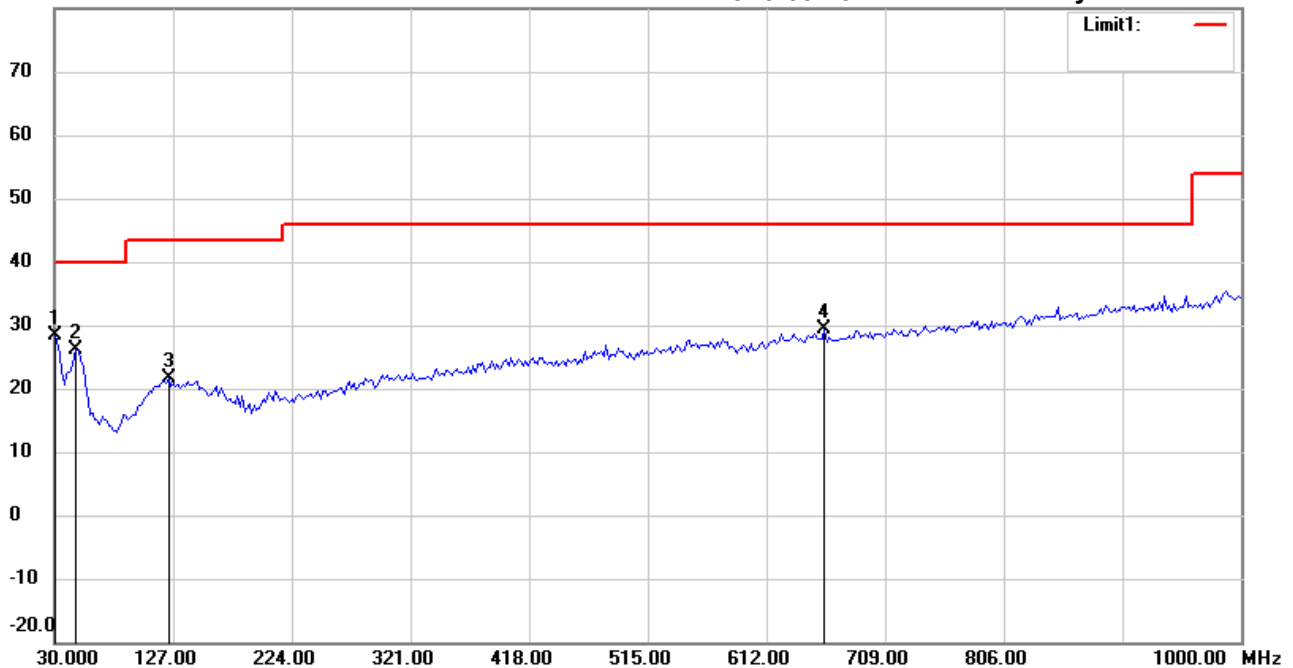
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 8:58:18 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band2 Idle

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance:

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
*	30.0000	36.51	peak	-8.01	28.50	40.00	100	55	-11.50	
	47.4950	35.91	peak	-9.87	26.04	40.00	100	290	-13.96	
	123.3066	28.11	peak	-6.50	21.61	43.50	100	65	-21.89	
	659.8196	28.81	peak	0.45	29.26	46.00	100	80	-16.74	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#1

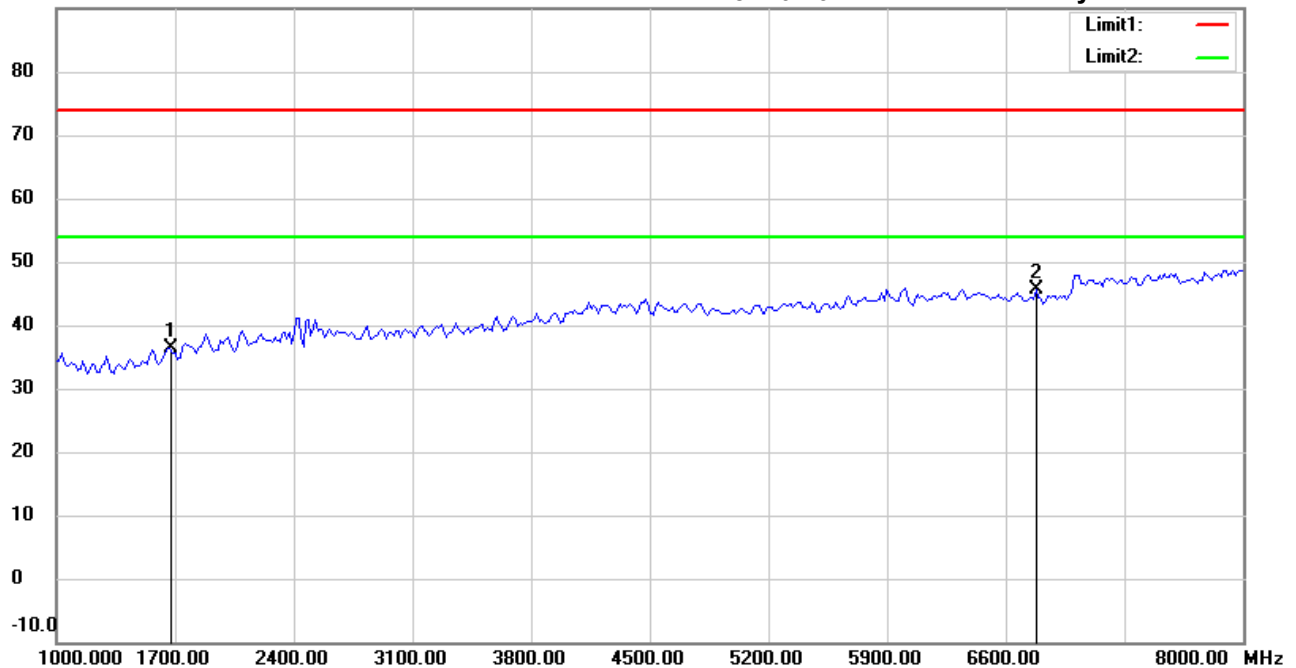
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:19:24 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band2 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
	1659.319	43.92	peak	-7.65	36.27	74.00	150	165	-37.73	
*	6779.559	41.34	peak	4.22	45.56	74.00	150	305	-28.44	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

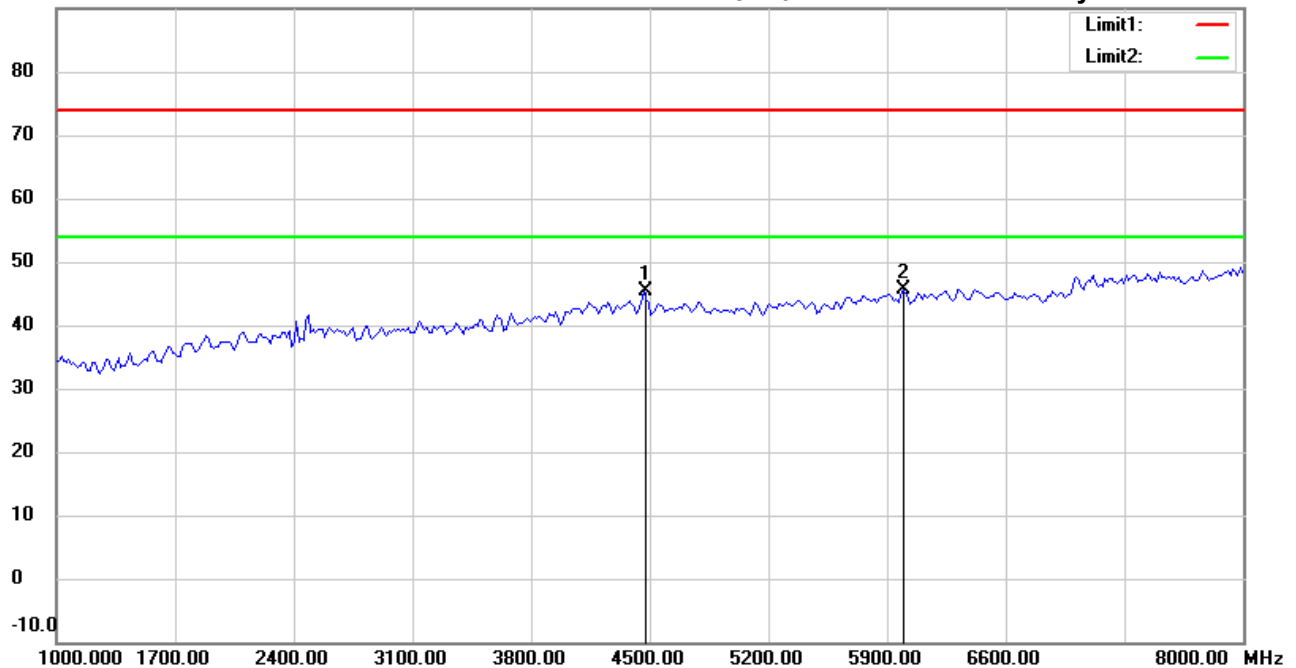
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:27:44 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band2 Idle

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance:

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
	4464.930	44.67	peak	0.79	45.46	74.00	150	135	-28.54	
*	5993.988	41.93	peak	3.79	45.72	74.00	150	250	-28.28	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

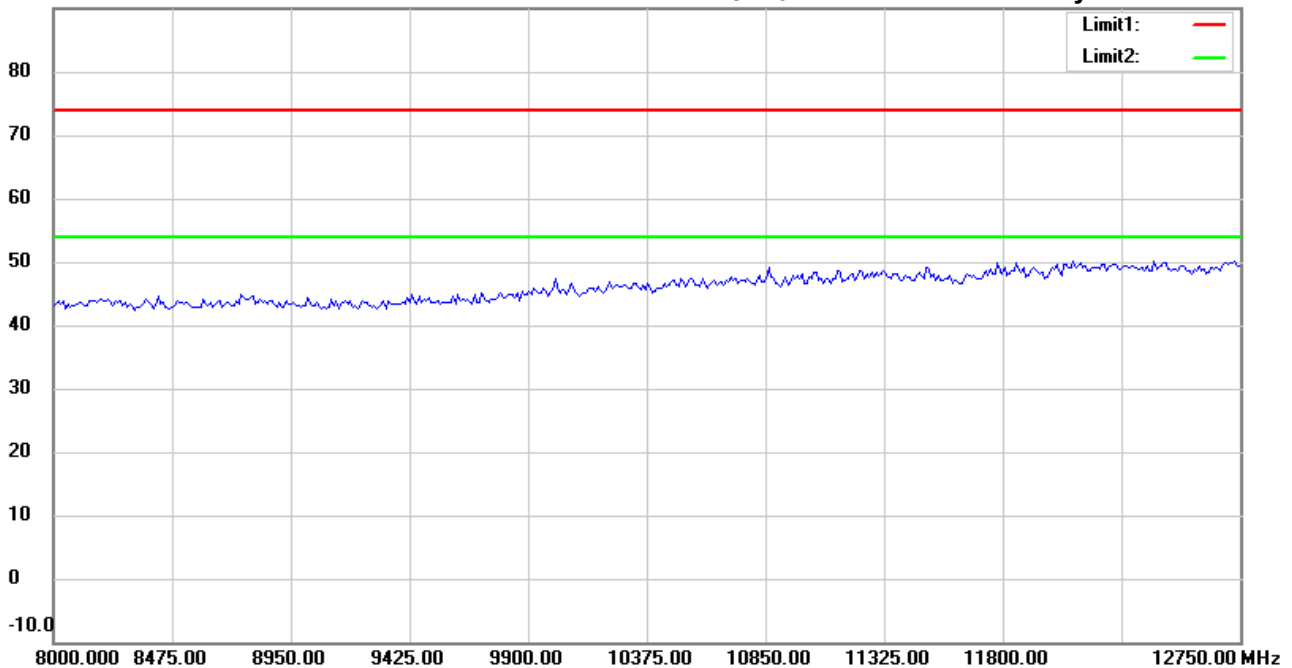
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:21:17 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band2 Idle

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

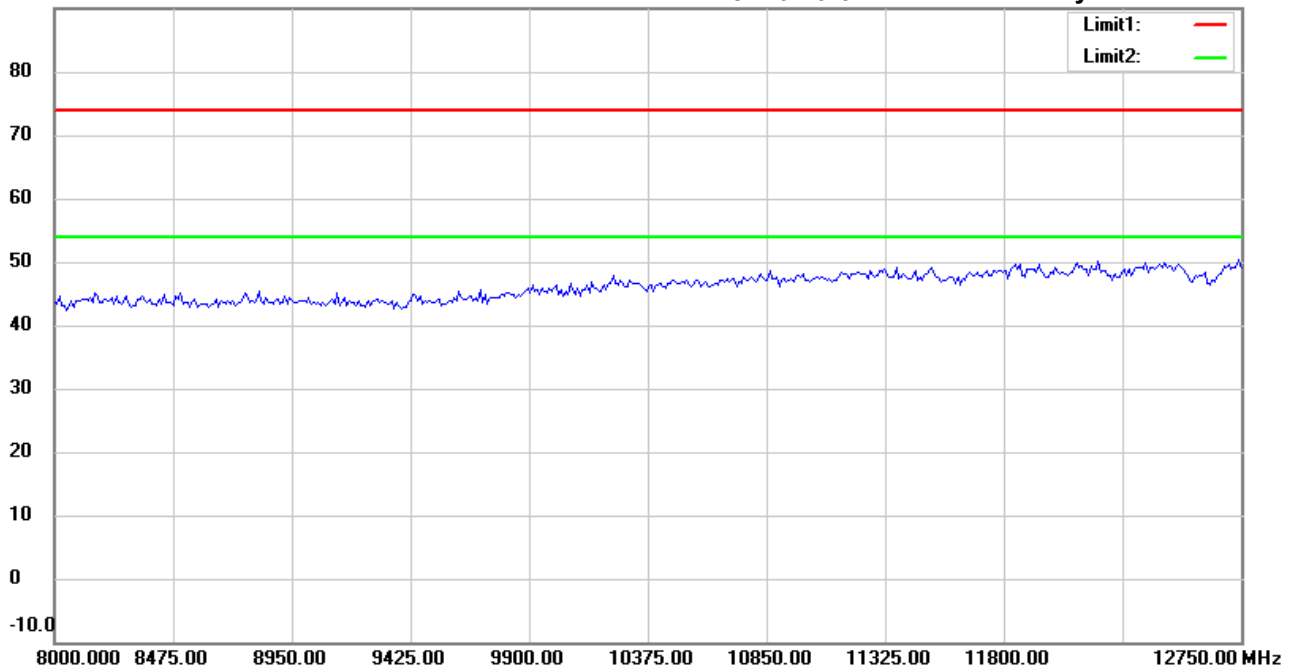
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:29:31 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band2 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

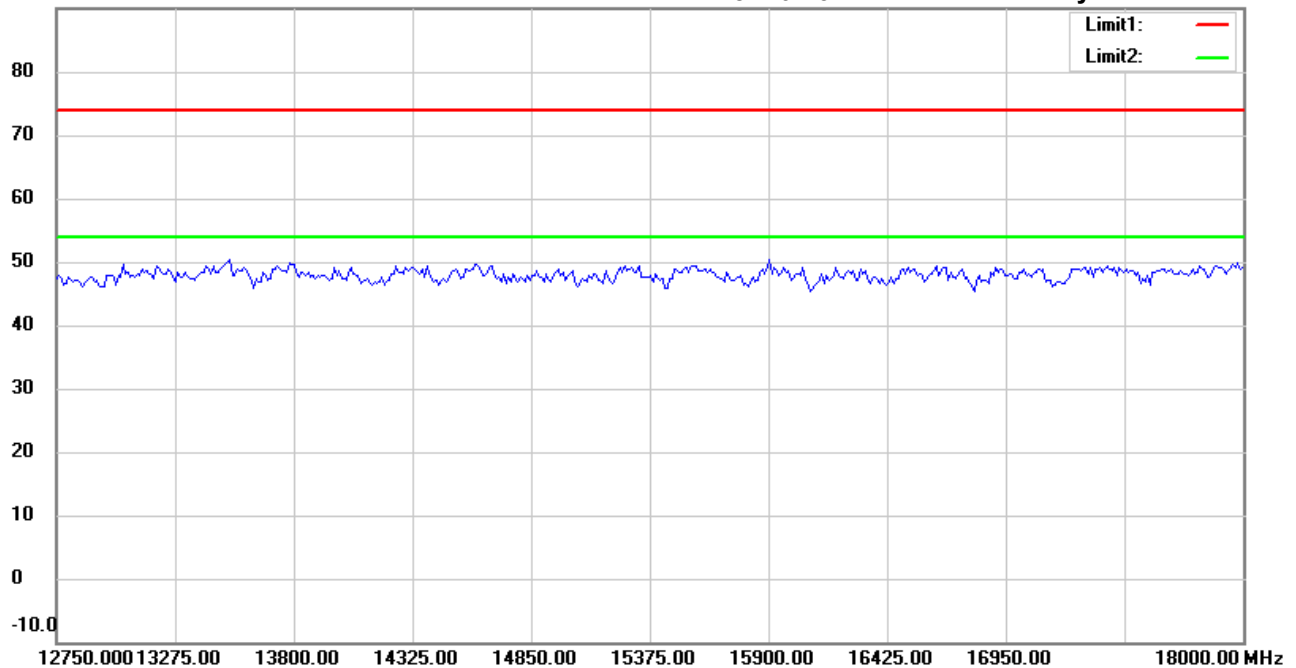
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:23:47 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band2 Idle

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

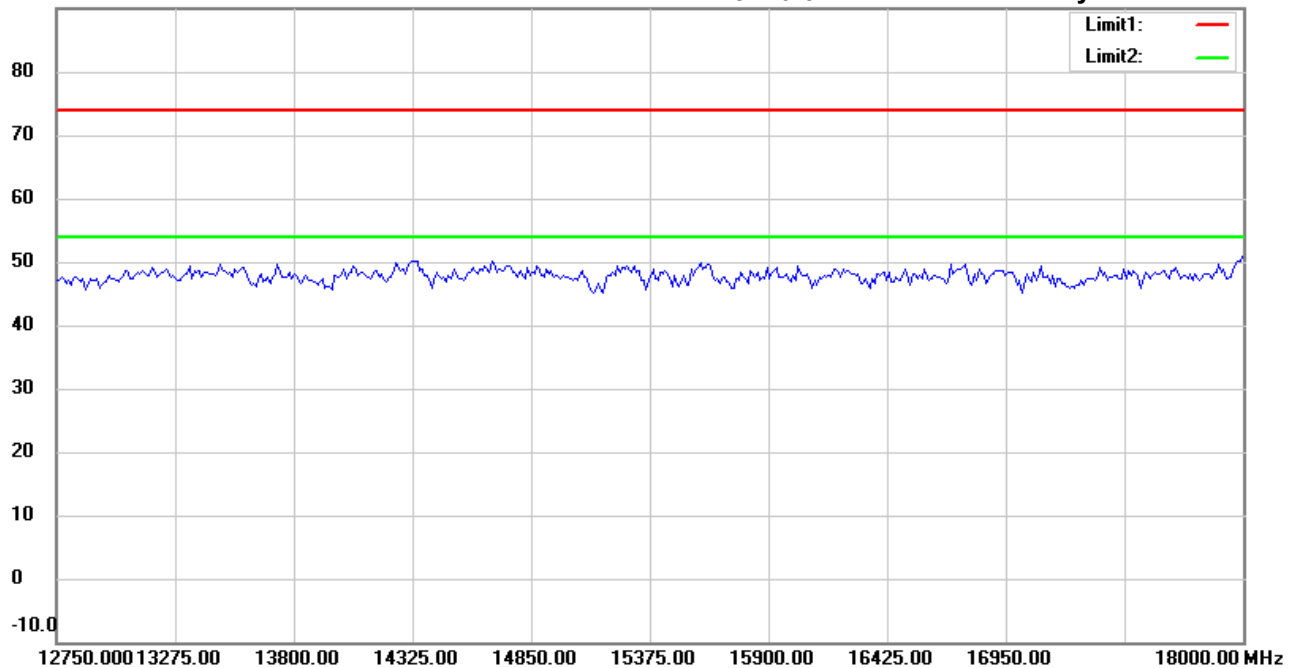
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:31:27 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band2 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#4

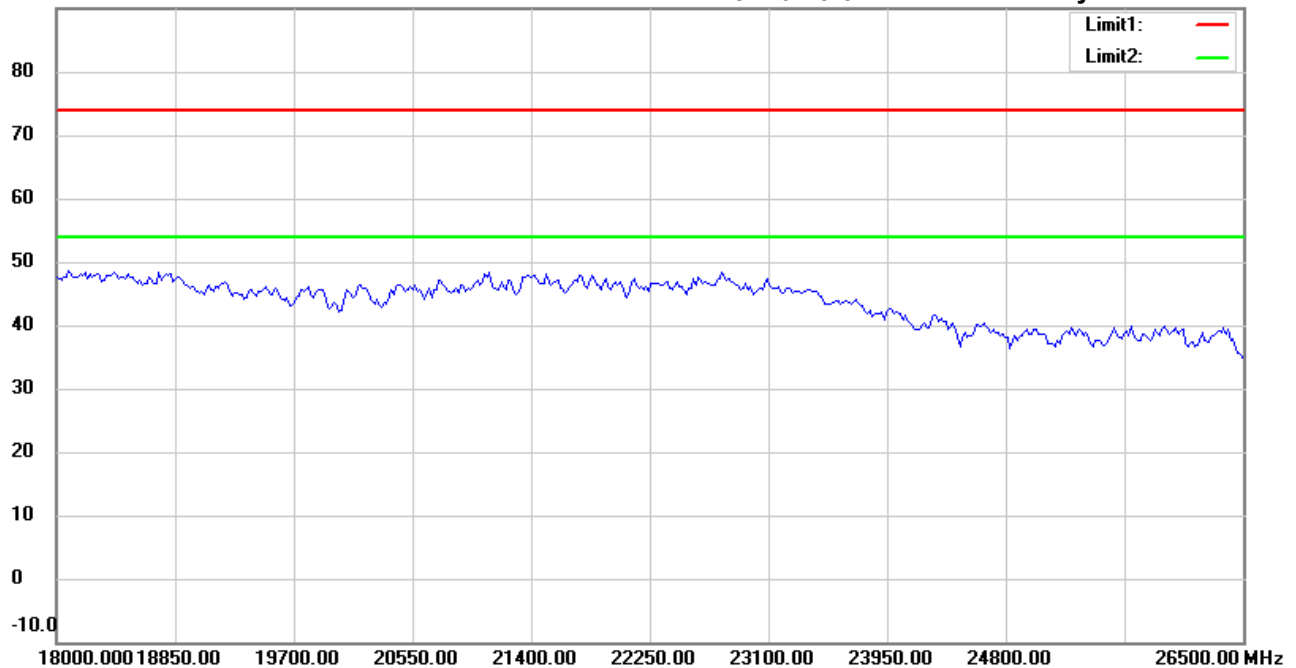
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:25:34 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band2 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

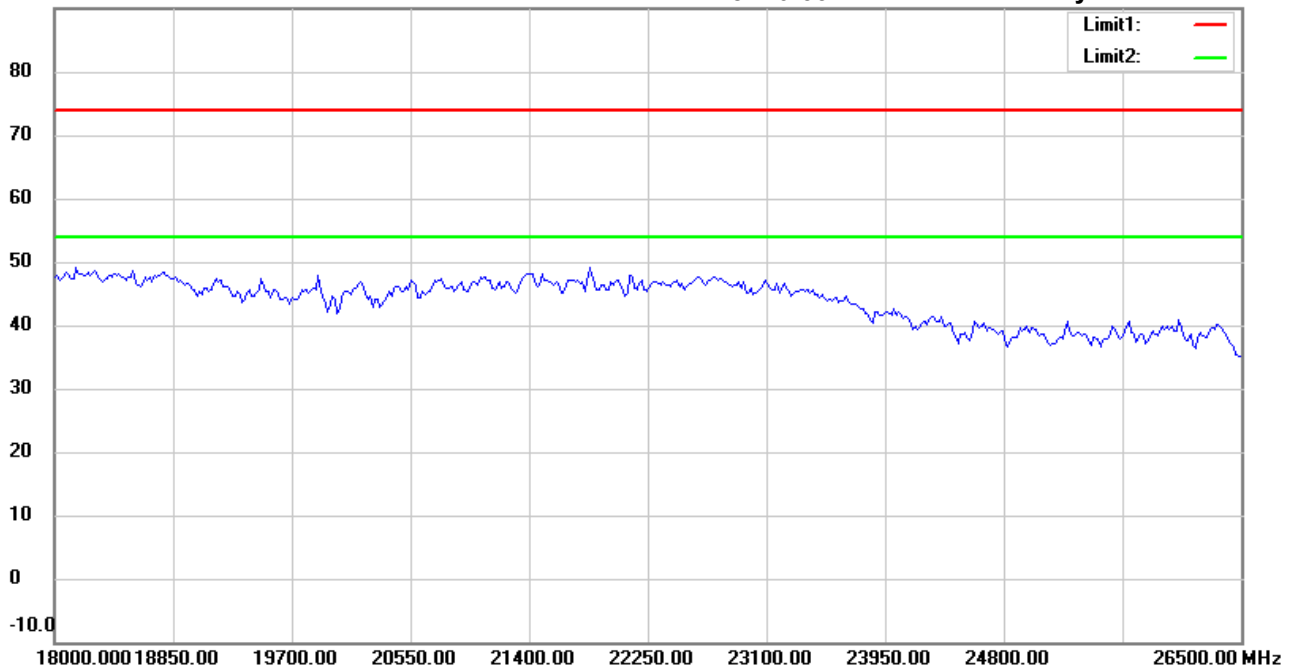
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:33:14 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band2 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#1

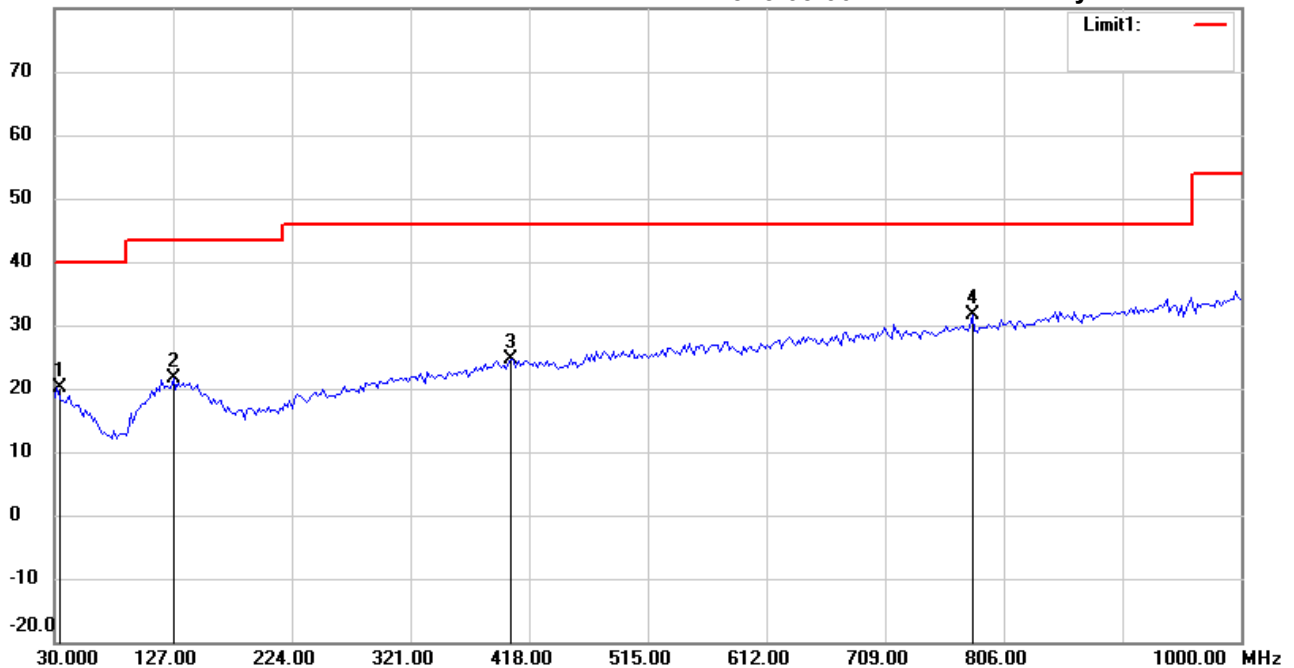
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 8:38:36 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
	31.9440	28.47	peak	-8.27	20.20	40.00	100	55	-19.80	
	127.1944	28.09	peak	-6.39	21.70	43.50	100	230	-21.80	
	403.2265	27.88	peak	-3.22	24.66	46.00	100	45	-21.34	
*	780.3407	29.43	peak	2.21	31.64	46.00	100	215	-14.36	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#2

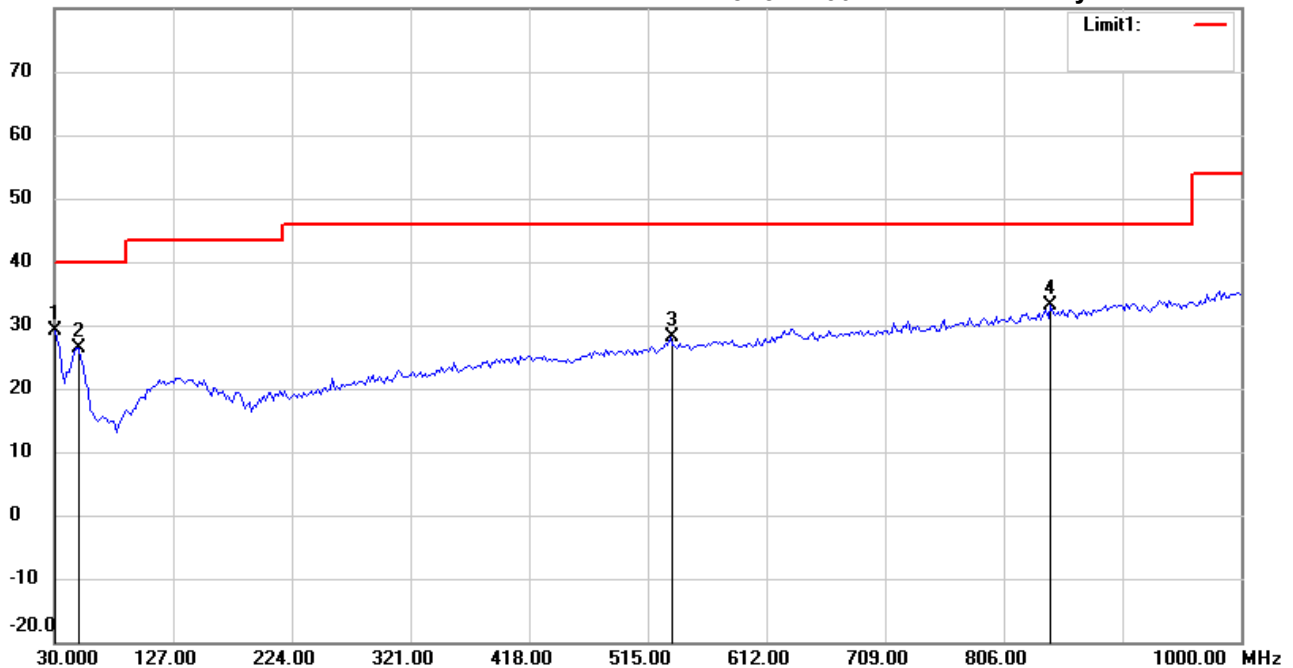
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 8:47:30 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
*	30.0000	37.03	peak	-8.01	29.02	40.00	100	55	-10.98	
	49.4388	36.31	peak	-10.03	26.28	40.00	100	150	-13.72	
	533.4670	29.60	peak	-1.48	28.12	46.00	100	265	-17.88	
	844.4890	29.30	peak	3.75	33.05	46.00	100	245	-12.95	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

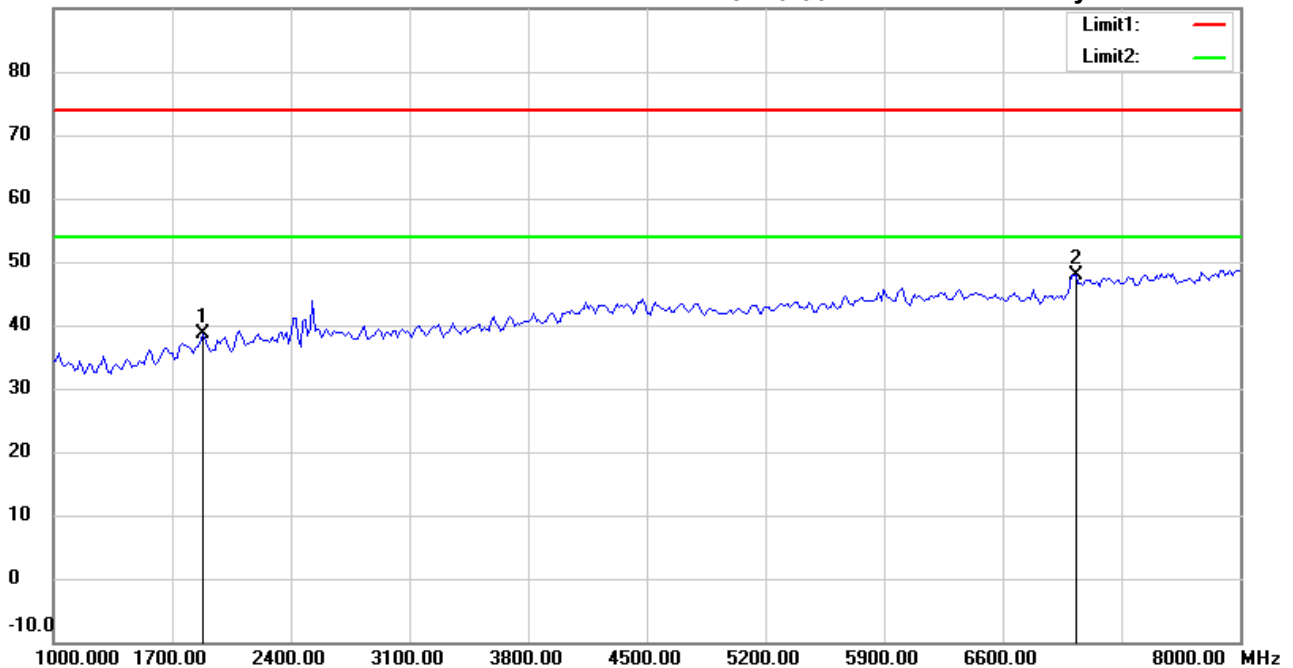
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:36:17 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance:

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
	1883.767	44.76	peak	-6.14	38.62	74.00	150	110	-35.38	
*	7032.064	42.50	peak	5.40	47.90	74.00	150	220	-26.10	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #5

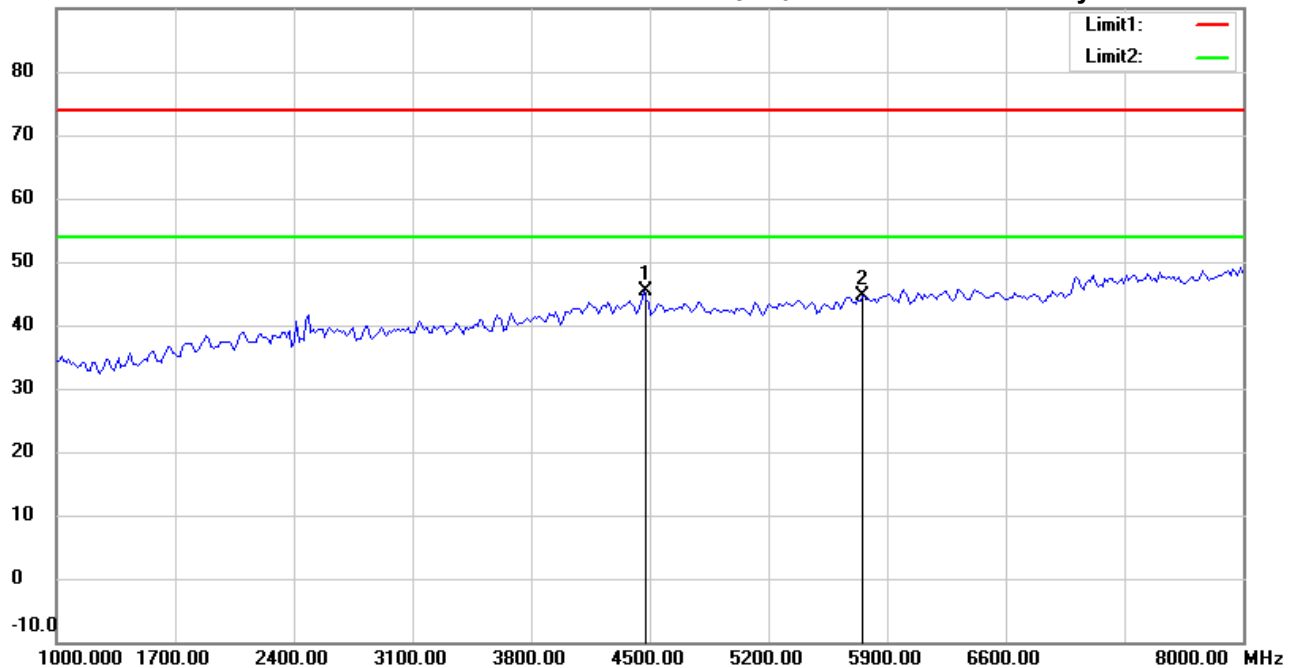
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:44:27 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: **Vertical**

Power : 3.7 Vd.c.

Distance:

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
*	4464.930	44.67	peak	0.79	45.46	74.00	150	110	-28.54	
	5755.511	41.11	peak	3.41	44.52	74.00	150	230	-29.48	

*:Maximum data x:Over limit !:over margin



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Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

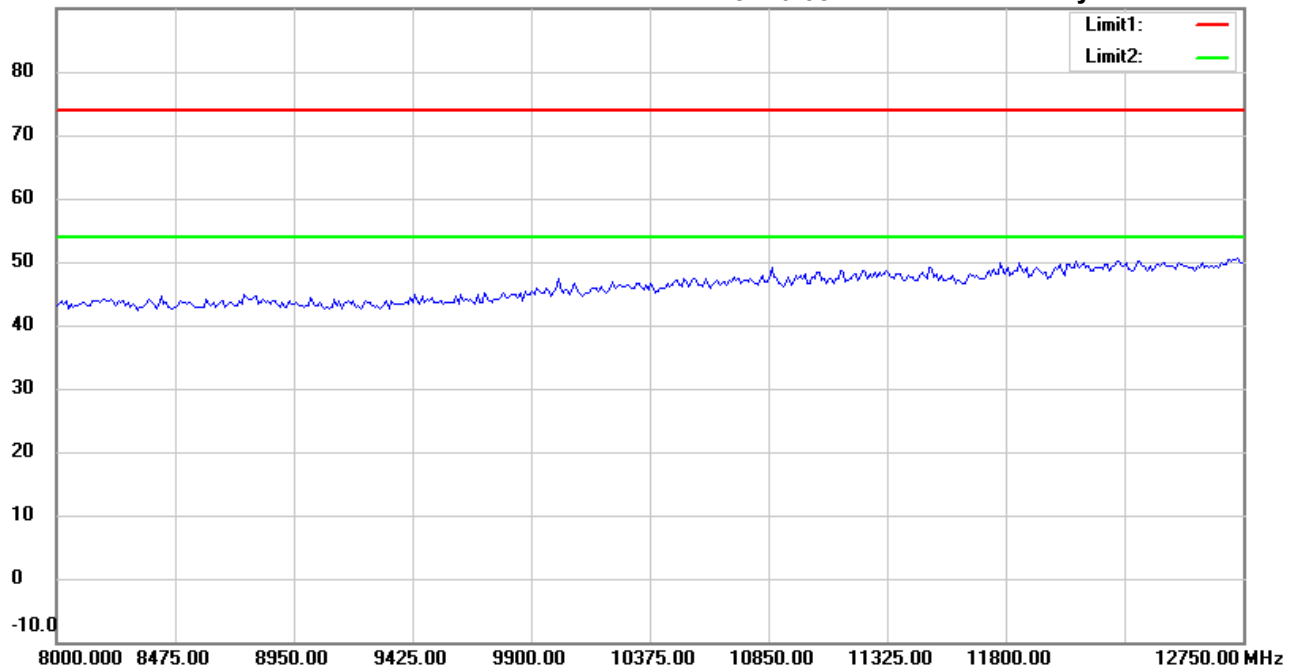
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:38:24 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

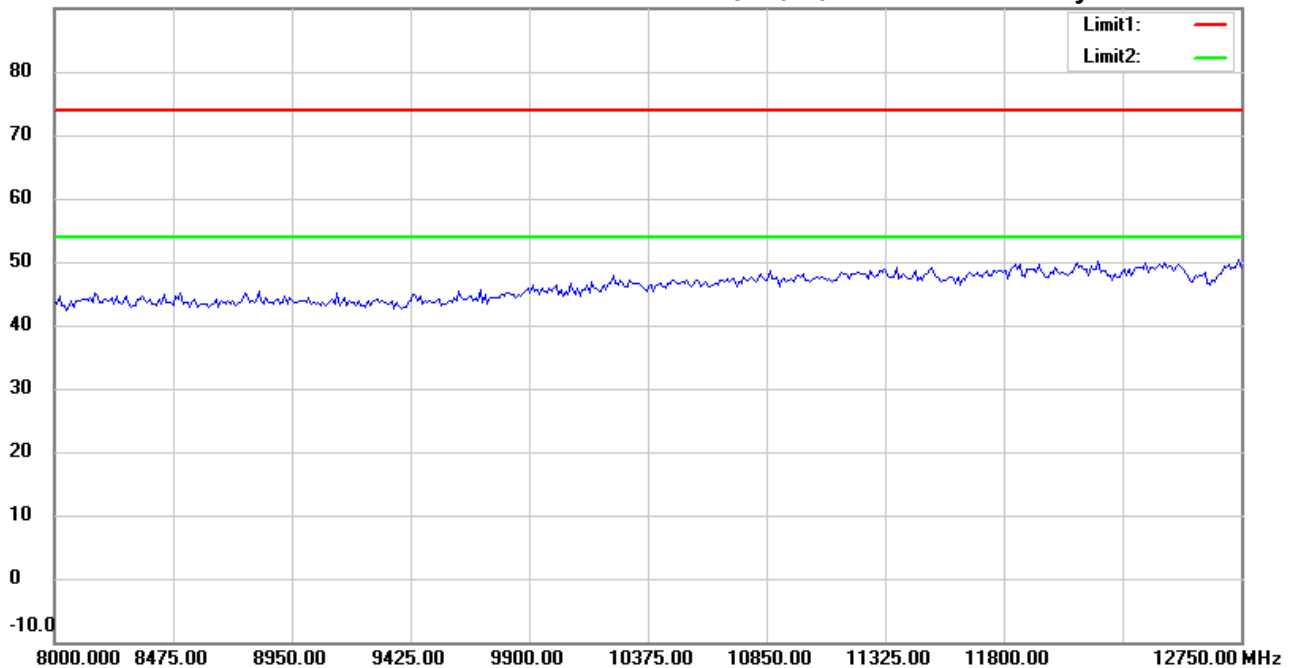
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:46:17 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

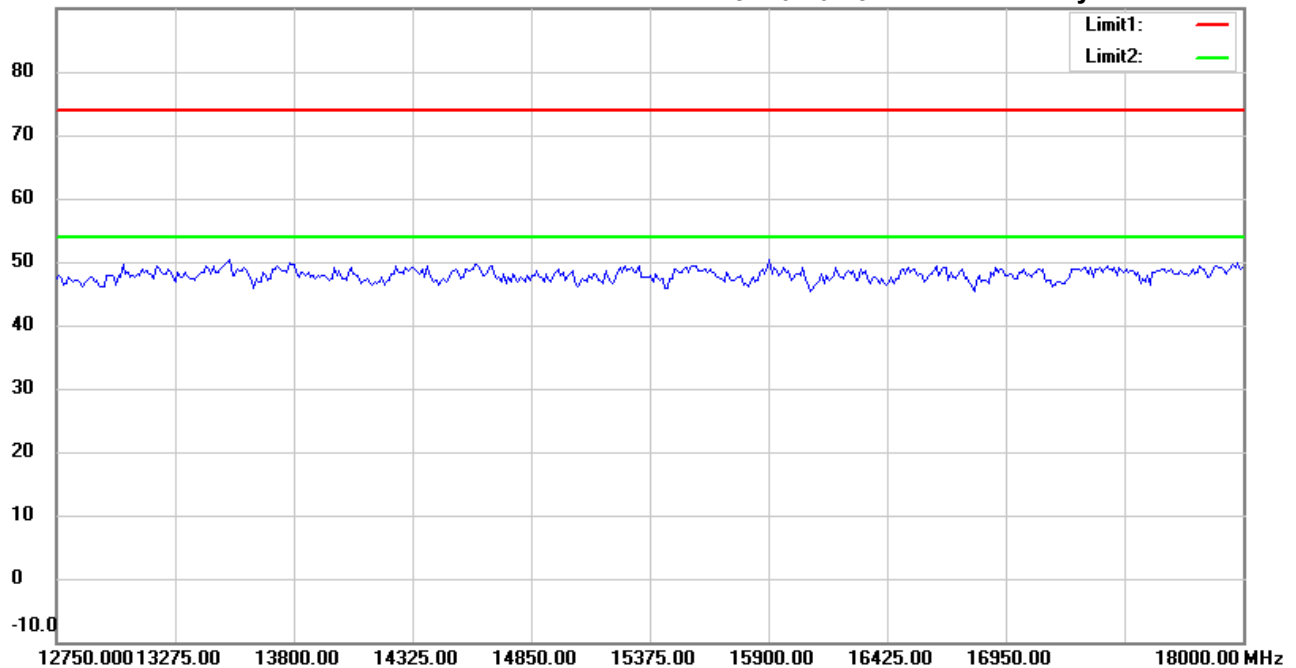
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:40:28 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance:

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
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*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

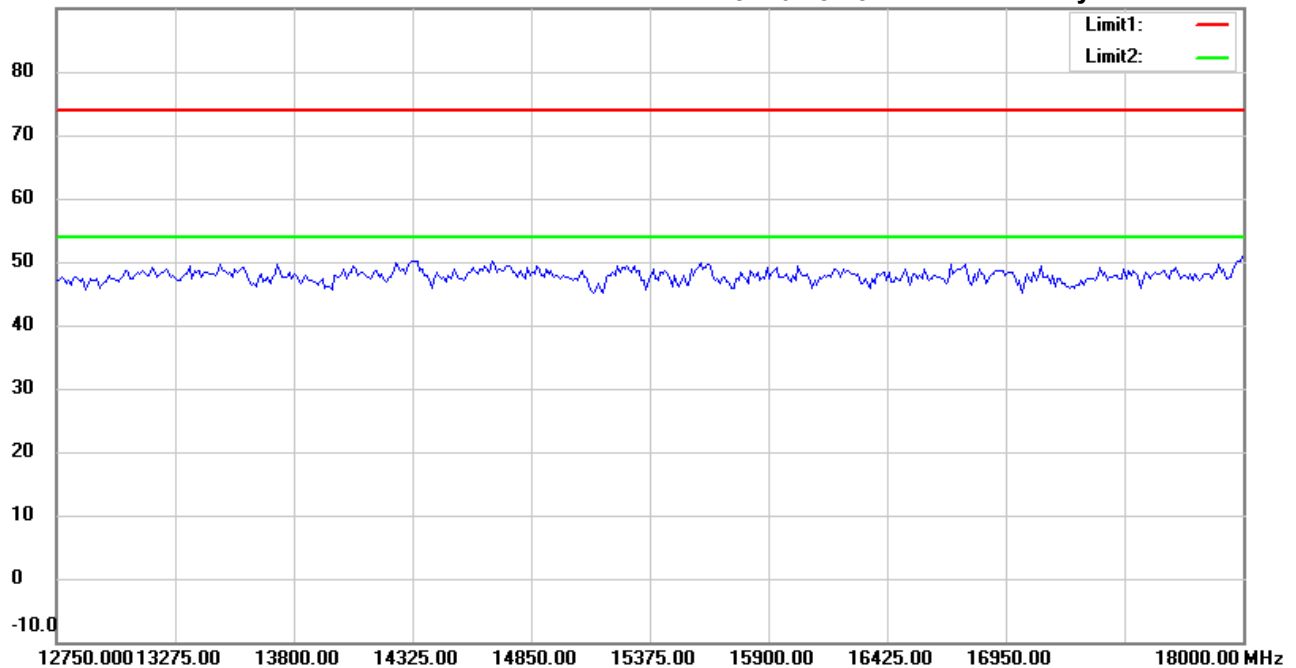
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:48:28 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#4

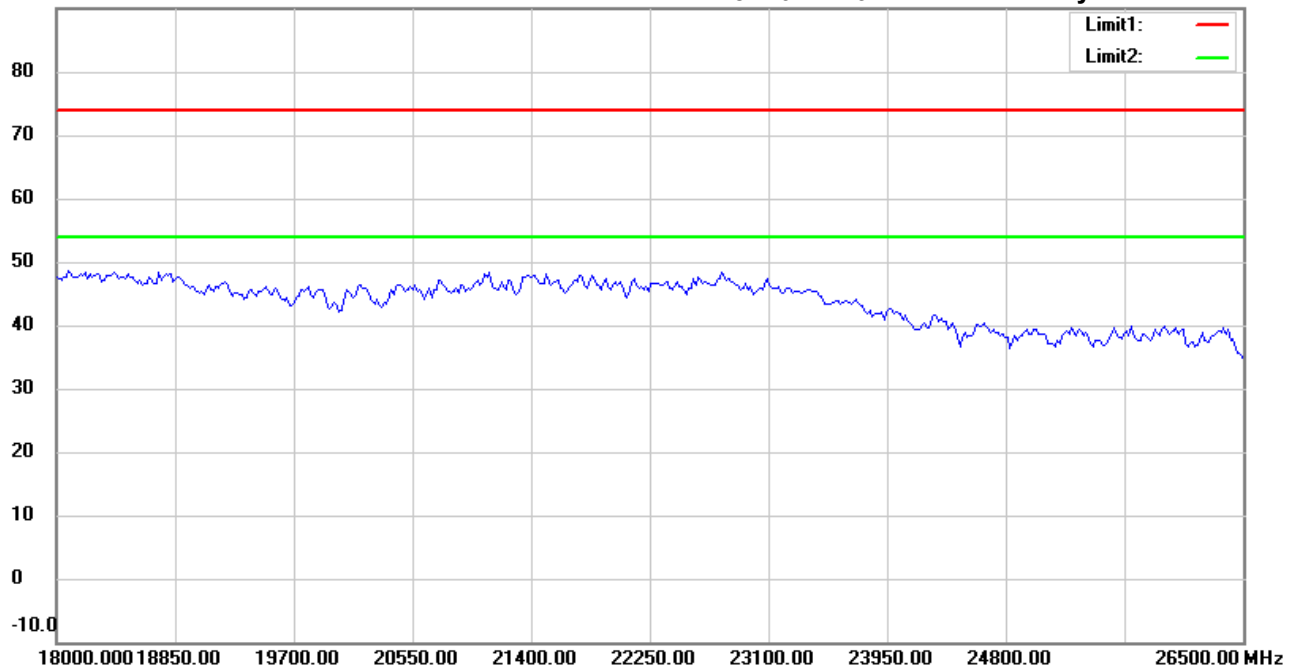
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:42:19 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

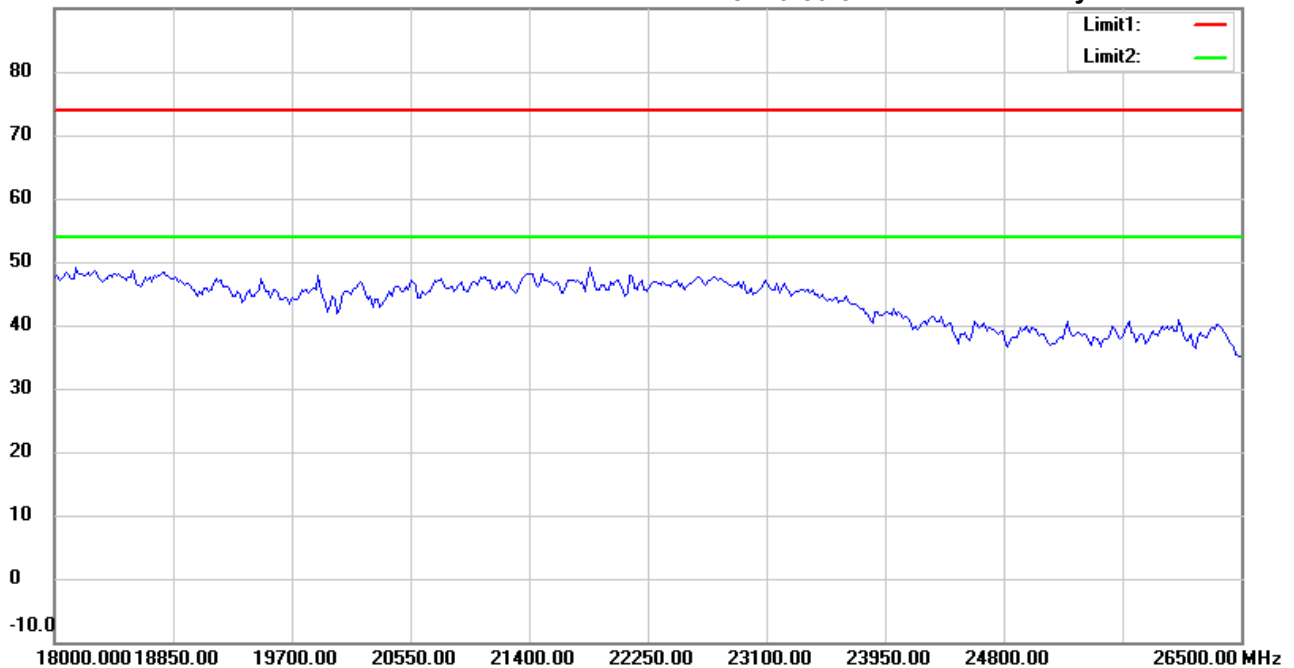
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 10:50:34 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band4 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#1

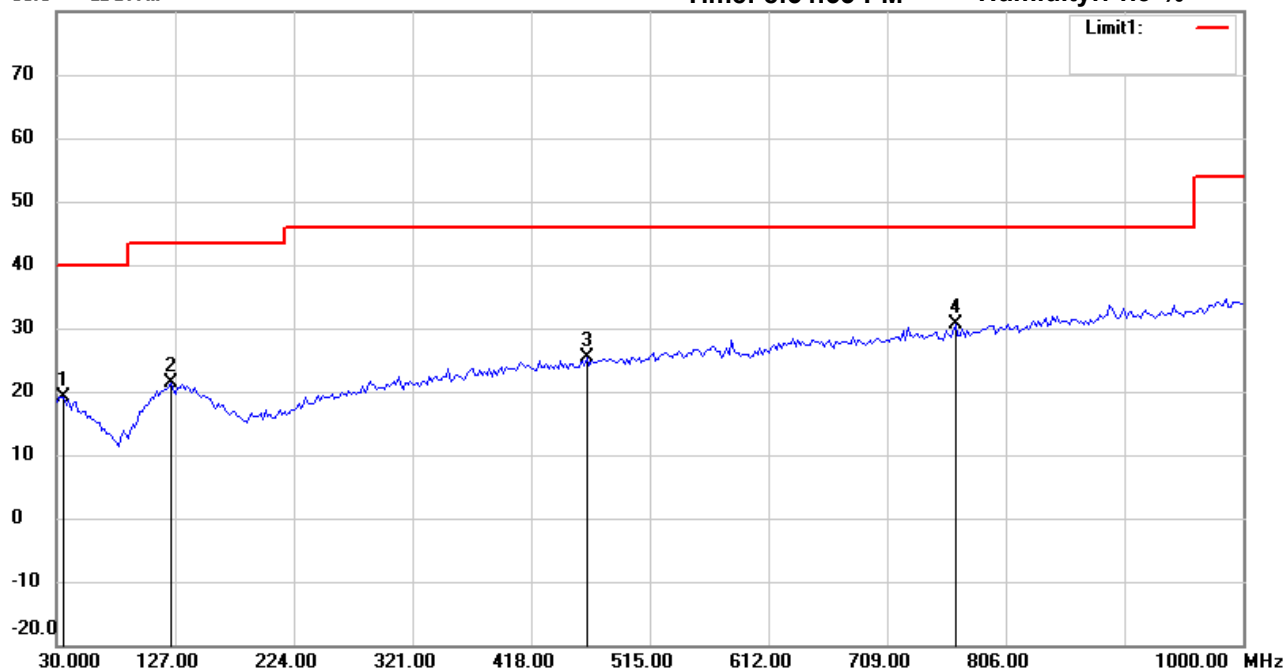
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 8:34:33 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band12 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
	35.8316	27.91	peak	-8.76	19.15	40.00	100	55	-20.85	
	123.3066	27.93	peak	-6.50	21.43	43.50	100	190	-22.07	
	463.4870	28.28	peak	-2.81	25.47	46.00	100	305	-20.53	
*	764.7896	28.67	peak	1.91	30.58	46.00	100	170	-15.42	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1

Data :#2

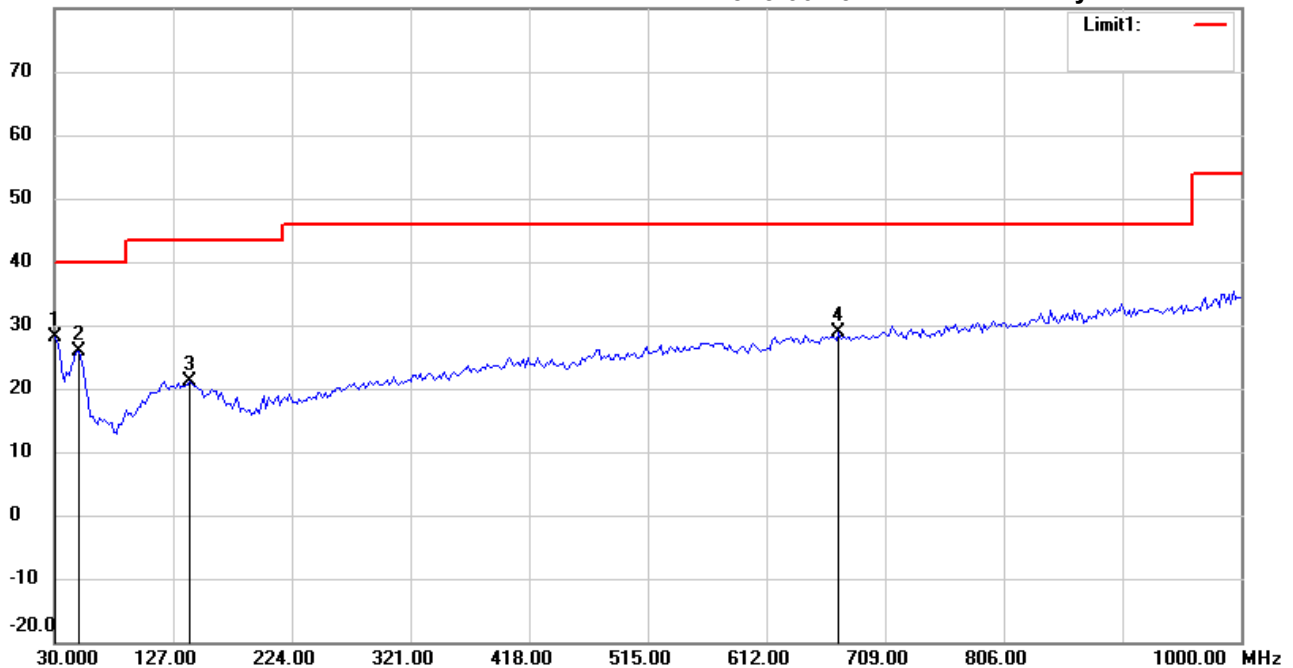
Date: 4/18/2019

Temperature: 25.1 °C

80.0 dBuV/m

Time: 8:36:25 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band12 Idle

Note :

Polarization: Vertical

Power : 3.7 Vd.c.

Distance:

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
*	30.0000	36.23	peak	-8.01	28.22	40.00	100	55	-11.78	
	49.4388	35.90	peak	-10.03	25.87	40.00	100	140	-14.13	
	140.8015	27.75	peak	-6.52	21.23	43.50	100	230	-22.27	
	671.4830	28.23	peak	0.56	28.79	46.00	100	110	-17.21	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

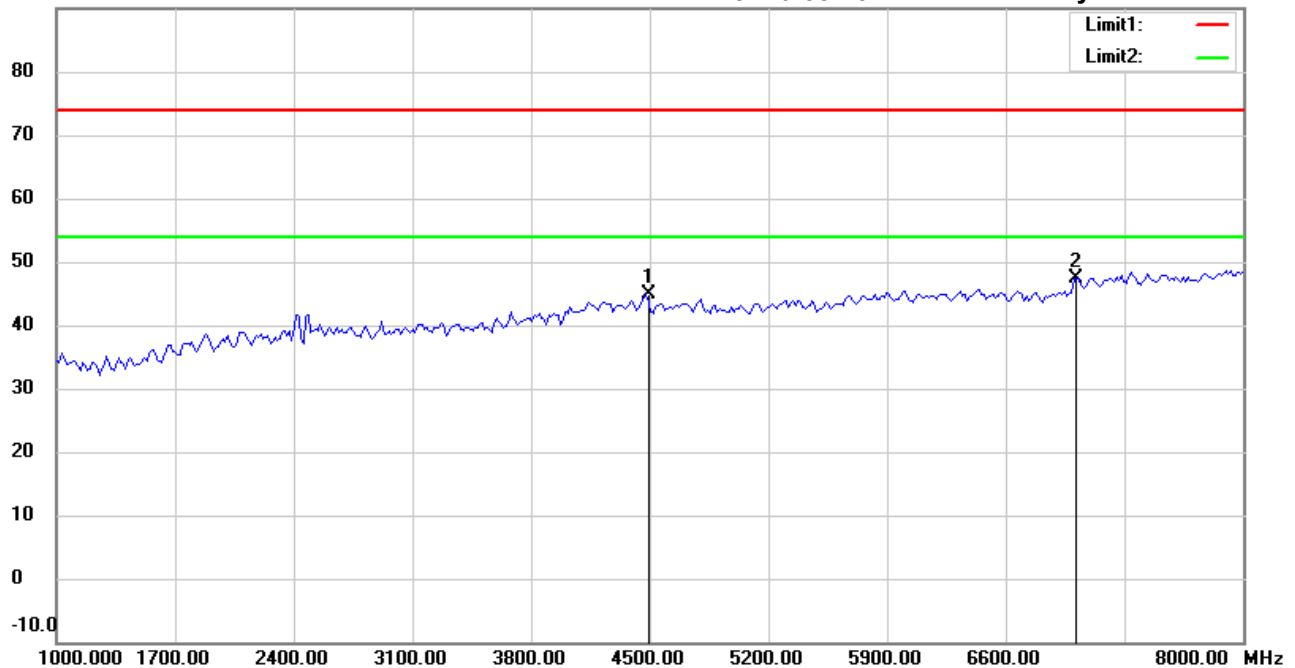
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 10:58:23 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band12 Idle

Note :

Polarization: **Horizontal**

Power : 3.7 Vd.c.

Distance:

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
	4478.958	44.02	peak	0.83	44.85	74.00	150	130	-29.15	
*	7018.036	42.07	peak	5.43	47.50	74.00	150	60	-26.50	

*:Maximum data x:Over limit !:over margin



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Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

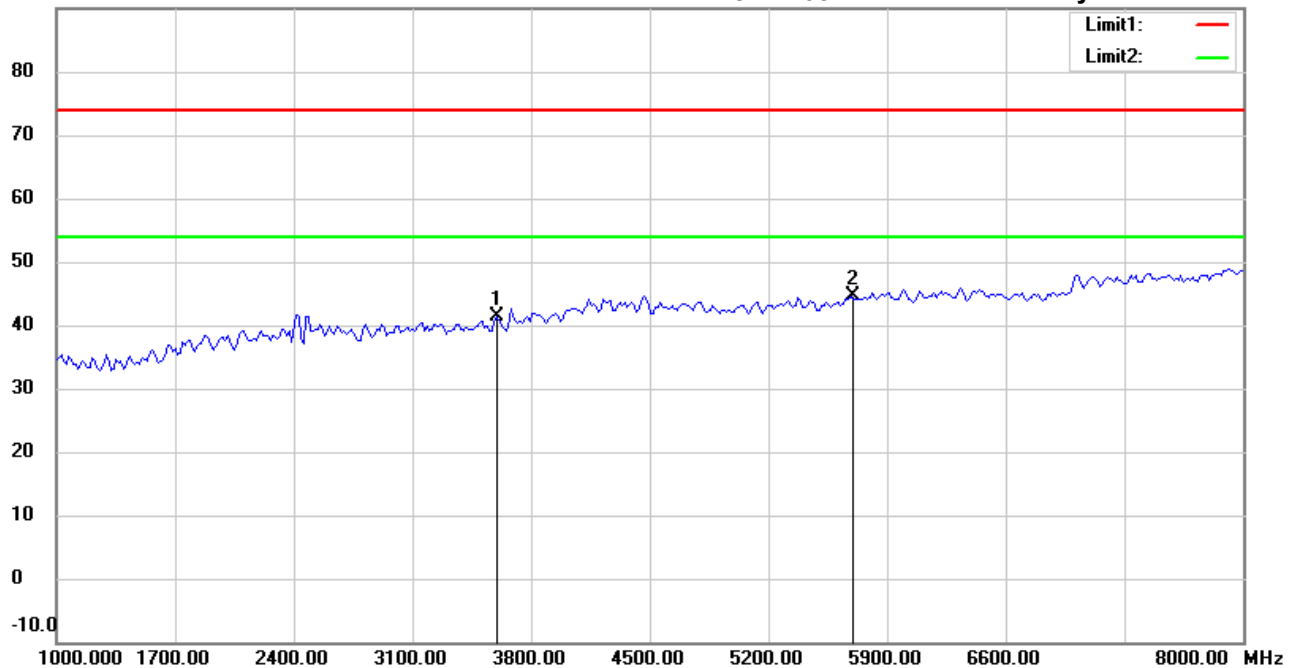
Date: 4/18/2019

Temperature: 25.1 °C

90.0 dBuV/m

Time: 11:03:12 PM

Humidity: 71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band12 Idle

Note :

Polarization: *Horizontal*

Power : 3.7 Vd.c.

Distance:

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
	3595.190	42.79	peak	-1.31	41.48	74.00	150	230	-32.52	
*	5685.371	41.40	peak	3.29	44.69	74.00	150	160	-29.31	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

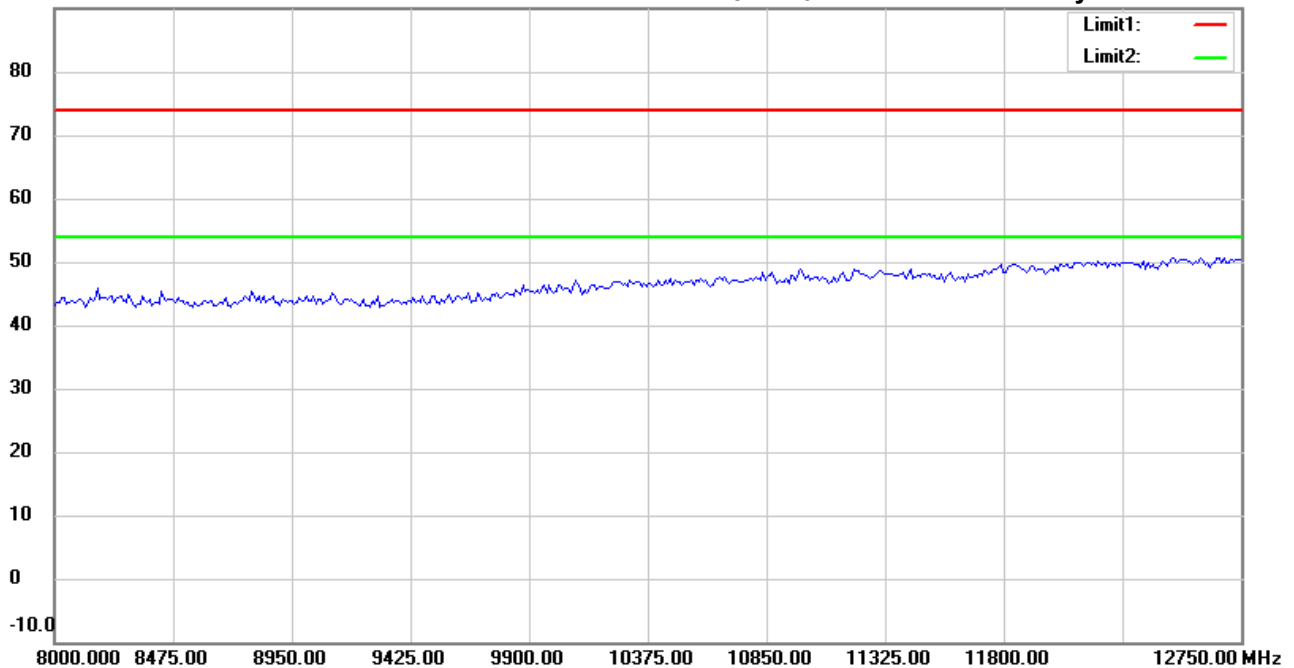
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 11:01:44 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band12 Idle

Note :

Polarization: Horizontal

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#4

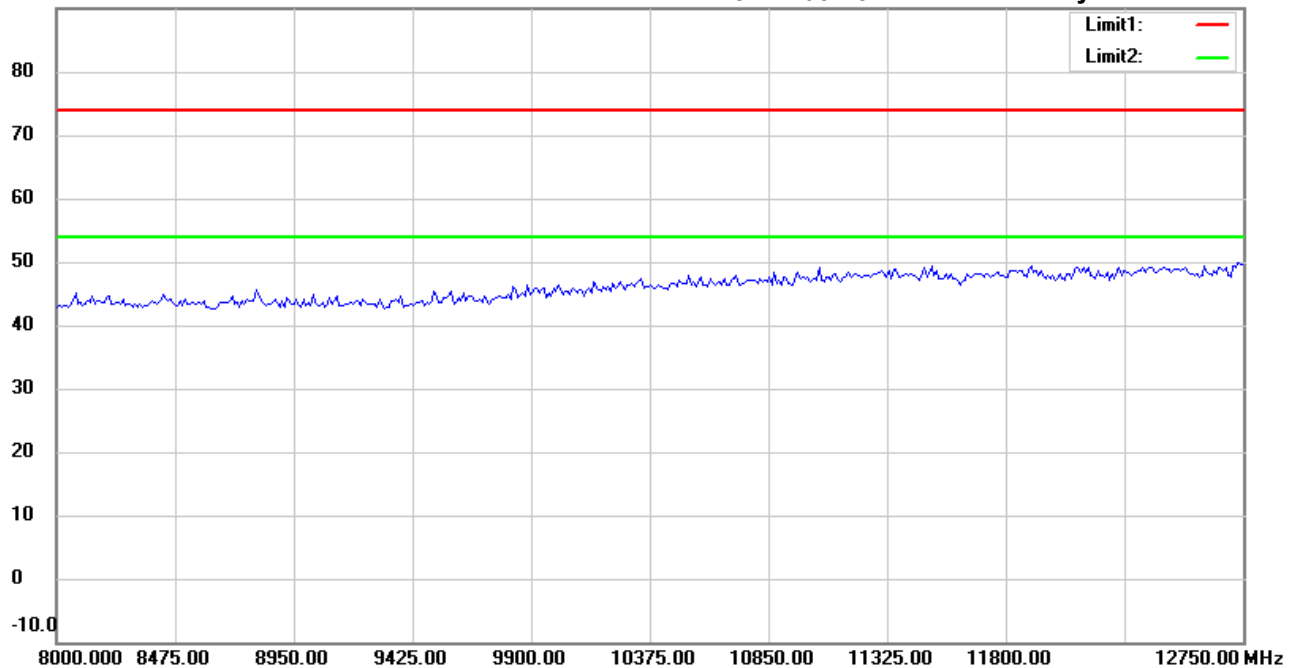
Date: 4/18/2019

Temperature:25.1 °C

90.0 dBuV/m

Time: 11:05:18 PM

Humidity:71.3 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21903-18849

M/N:

Test Mode : NB-IOT Band12 Idle

Note :

Polarization: *Vertical*

Power : 3.7 Vd.c.

Distance:

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin