FCC/IC Test Report

Product Name	:	LE920A4-NA
Trade Name	:	Telit
Model No.	:	LE920A4-NA
FCC ID.	:	RI7LE920A4NA
IC ID.	:	5131A-LE920A4NA

Applicant	:	Telit Communications S.p.A.
Address	:	Viale Stazione di Prosecco, 5/B, 34010 Sgonico, Trieste, Italy

Date of Receipt	:	Dec. 07, 2016
Issued Date	:	Jan. 26, 2017
Report No.	:	16C0188R-HPUSP48V00
Report Version	:	V5.0

ilac-MRA TAF Testing Laboratory 3024

Test Report Certification

Issued Date: Jan. 26, 2017
Report No. : 16C0188R-HPUSP48V00

Product Name	:	LE920A4-NA
Applicant	:	Telit Communications S.p.A.
Address	:	Viale Stazione di Prosecco, 5/B, 34010 Sgonico, Trieste, Italy
Manufacturer	:	Telit Wireless Solutions Ltd.
Model No.	:	LE920A4-NA
FCC ID.	:	RI7LE920A4NA
IC ID.	:	5131A-LE920A4NA
EUT Voltage	:	DC 3.8V
Testing Voltage	:	DC 3.8V
Trade Name	:	Telit
Applicable Standard	:	FCC CFR Title 47 Part 2 FCC CFR Title 47 Part 22 Subpart H FCC CFR Title 47 Part 24 Subpart E ANSI/TIA-603-D-2010 RSS GEN Issue 4 RSS 132 Issue 3 RSS 133 Issue 6
Test Lab	:	Hsin Chu Laboratory
Test Result	:	Complied

The test results relate only to the samples tested.
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Documented By : Lyla Yang
(Lyla Yang / Engineering Adm. Assistant)

Tested By : JuBo Shen
(JuBo Shen / Senior Engineer)

Approved By : Roy Wang
(Roy Wang / Director)

Revision History

Report No.	Version	Description	Issued Date
16C0188R-HPUSP48V00	V5.0	Initial issue of report.	Jan. 26, 2017

Laboratory Information

We, **DEKRA Testing and Certification Co., Ltd.**, are an independent RF consultancy that was established the whole facility in our laboratories. The test facility has been accredited/accepted (audited or listed) by the following related bodies in compliance with ISO 17025 specified testing scopes:

Taiwan R.O.C.	**:**	**TAF, Accreditation Number: 3024**
USA	**:**	**FCC, Registration Number: 834100**
Canada	**:**	**IC, Submission No: 181665 / IC Registration Number: 22397-1 / 22397-2**

The related certificate for our laboratories about the test site and management system can be downloaded from DEKRA Testing and Certification Co., Ltd. Web Site:
http://www.dekra.com.tw/english/about/certificates.aspx?bval=5
The address and introduction of DEKRA Testing and Certification Co., Ltd. laboratories can be founded in our Web site : http://www.dekra.com.tw/index_en.aspx
If you have any comments, Please don't hesitate to contact us. Our contact information is as below:

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1. General Information

1.1. EUT Description

Product Name	LE920A4-NA
Model No.	LE920A4-NA
Trade Name	Telit
Tx Frequency Range/ Channel number	GSM 850: 824.2-848.8 MHz GSM 1900: 1850.2-1909.8 MHz WCDMA Band 2: 1852.4-1907.6 MHz WCDMA Band 5: 826.4-846.6 MHz
Rx Frequency Range/ Channel number	GSM 850: 869.2-893.8 MHz GSM 1900: 1930.2-1989.8 MHz WCDMA Band 2: 1932.4-1987.6 MHz WCDMA Band 5: 871.4-891.6 MHz
Type of Modulation	GPRS: GMSK; EGPRS: GMSK / 8PSK WCDMA: QPSK (Uplink); HSDPA: QPSK (Uplink)
HW Version	1.00
SW Version	25.00.011

Antenna Information	
Antenna Type	Dipole Antenna
Antenna Gain	0.99 dBi (698-960 MHz) 2.37 dBi (1710-2170 MHz) 2.81 dBi (2400-2700MHz)

Note:

This LE920A4-NA included GSM 850, DCS 1900, WCDMA Band 2, WCDMA Band 4 and WCDMA Band 5 transmitting and receiving function.

1.2. Mode of Operation

DEKRA has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

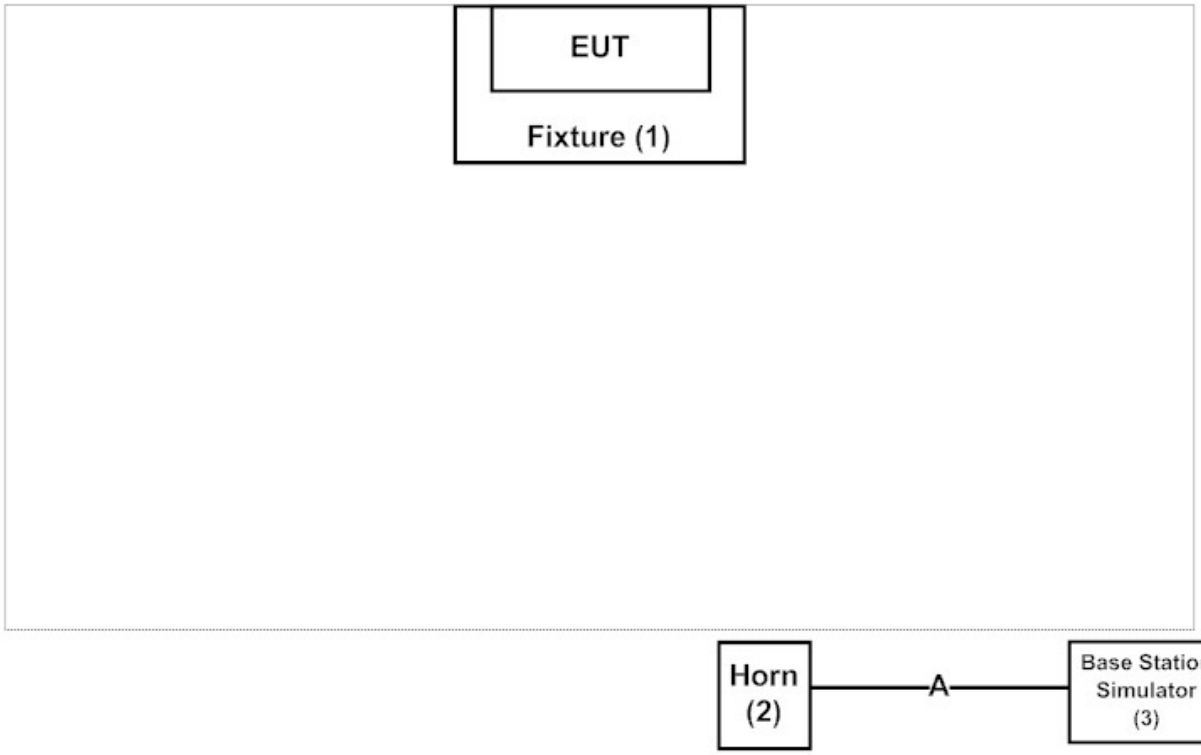
Test Mode	
TX	Mode 1: GPRS 850_Link Mode Mode 2: GPRS 850_Idle Mode Mode 3: DCS 1900_Link Mode Mode 4: DCS 1900_Idle Mode Mode 5: GPRS_EGPRS 850_Link Mode Mode 6: GPRS_EGPRS 850_Idle Mode Mode 7: DCS_EGPRS 1900_Link Mode Mode 8: DCS_EGPRS 1900_Idle Mode Mode 9: WCDMA Band 5_Link Mode Mode 10: WCDMA Band 5_Idle Mode Mode 11: WCDMA Band 2_Link Mode Mode 12: WCDMA Band 2_Idle Mode Mode 13: WCDMA Band 2_HSUPA Mode Mode 14: WCDMA Band 2_HSDPA Mode Mode 15: WCDMA Band 5_HSUPA Mode Mode 16: WCDMA Band 5_HSDPA Mode

1.3. Tested System Details

The types for all equipments, plus descriptions of all cables used in the tested system (including inserted cards) are:

Product		Manufacturer	Model No.	Serial No.	FCC ID	Power Cord
1	Fixture	Telit	CS1742C	1742C180000037	DoC	--
2	Horn	ELECTRO METRICS	EM6961	103326	DoC	--
3	Base Station Simulator	JRC	NJZ-2000	ET00477	DoC	--

1.4. Configuration of Tested System

Connection Diagram


Signal Cable Type		Signal cable Description
A	RF Cable	Shielded, 2m.

1.5. EUT Exercise Software

1	Setup the EUT as shown in Section 1.4.
2	Turn on the power of all equipment. Horn link with base station.
3	The EUT link with base station and it will continue receive the signal from GSM / WCDMA function.
4	Repeat the above procedure.

2. Technical Test

2.1. Summary of Test Result

Performed Item	FCC References	IC References	Result
Peak Output Power	FCC Part 22.913(a)(2) FCC Part 24.232(b) FCC Part 2.1046	RSS -132 §5.4 RSS-133 §6.4	Pass
Occupied Bandwidth	FCC Part 2.1049 FCC Part 24.238(b)	RSS-Gen §4.2	Pass
Spurious Emission At Antenna Terminals (+/- 1MHz)	FCC Part 22.917(a) FCC Part 24.238(a) FCC Part 2.1049	RSS -132 §5.5 RSS -133 §6.5	Pass
Spurious Emission	FCC Part 2.1051 FCC Part 2.1053	RSS -132 §5.5 RSS -133 §6.5	Pass
Frequency Stability Under Temperature & Voltage Variations	FCC Part 22.355 FCC Part 24.235 FCC Part 2.1055	RSS -132 §5.3 RSS -133 §6.3	Pass

2.2. Test Environment

Items	Required (IEC 68-1)	Actual
Temperature (°C)	15-35	23
Humidity (%RH)	25-75	52
Barometric pressure (mbar)	860-1060	950-1000

3. Peak Output Power

3.1. Test Equipment

The following test equipments are used during the RF power output tests:

Peak Output Power - Conducted Power Measurement /SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Signal & Spectrum Analyzer	R&S	FSVA40	101455	2017/11/27
Multisystem UE Tester	Japan radio	NJZ-2000	ET00477	2017/09/19
Directional coupler	Agilent	778D	20402	2017/10/06

Peak Output Power - Radiated Power Measurement / CB2-H

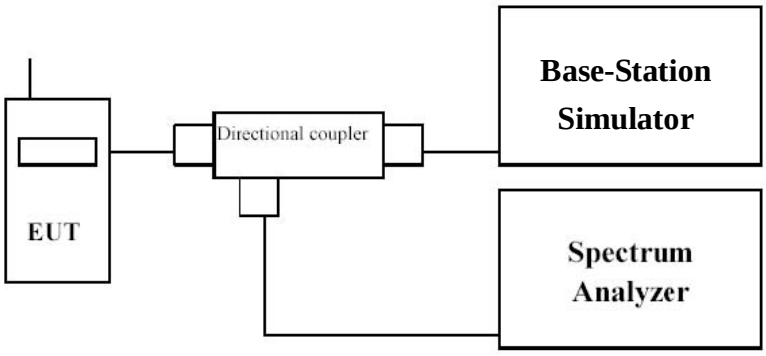
Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Bilog Antenna	Schaffner	CBL6112B	2891	2017/08/14
Horn Antenna	Schwarzbeck	BBHA 9120	D312	2017/10/25
Pre-Amplifier	EMCI	EMC0031835	980233	2018/02/02
Pre-Amplifier	Schwarzbeck	DBL-1840N506	013	2017/09/29
Pre-Amplifier	Miteq	JS41-001040000-58-5P	1573954	2017/10/04
Horn Antenna	Schwarzbeck	BBHA 9170	203	2017/08/28
Signal & Spectrum Analyzer	R&S	FSV40	101049	2018/01/05

Note: 1. All of the equipment that need to be calibrated are with calibration period of 1 year.

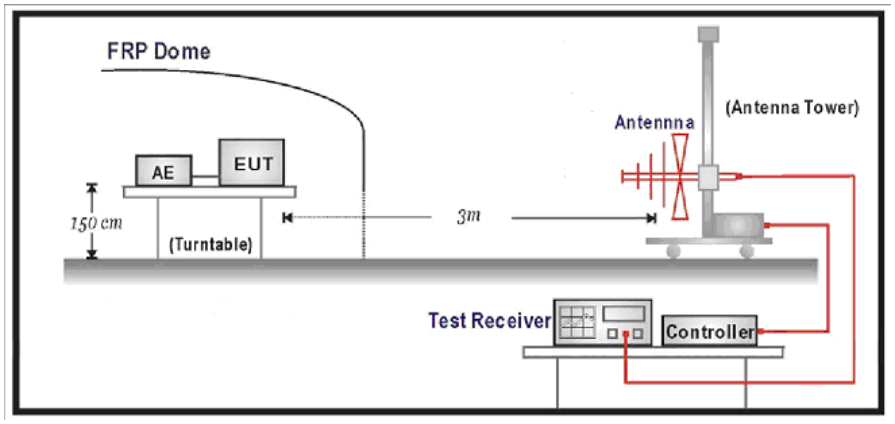
2. EIRP = Substitution Level + Substitution Antenna Gain - Cable Loss.

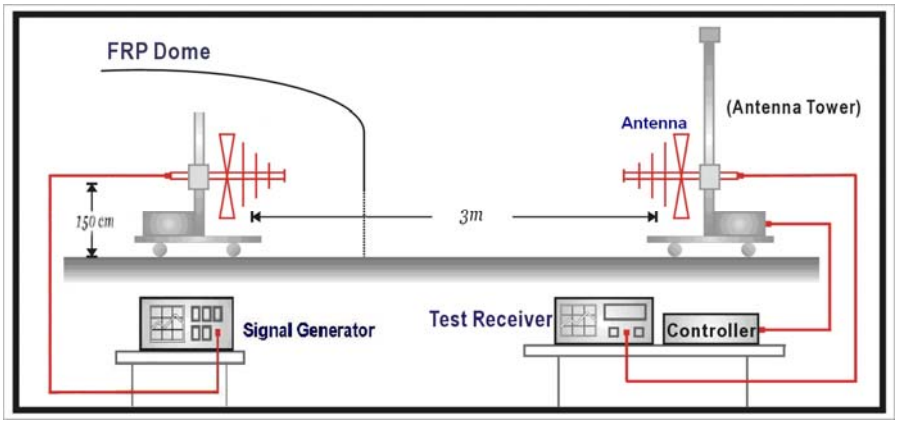
3.2. Test Setup

Conducted Power Measurement:



Radiated Power Measurement:





3.3. Limit

1) Part 22 H

The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 Watts.

2) Part 24 E

The EIRP of mobile transmitters and auxiliary test transmitters must not exceed 2 Watts.

3.4. Test Procedure

Conducted Power Measurement:

a) Place the EUT on a bench and set it in transmitting mode.
b) Connect a low loss RF cable from the antenna port to a spectrum analyzer and Base Station Simulator by a Directional Couple.
c) EUT Communicate with Base Station Simulator then selects a channel for testing.
d) Add a correction factor to the display of spectrum, and then test.

3.5. Uncertainty

The measurement uncertainty is defined as for Conducted Power Measurement ± 1.2 dB, for Radiated Power Measurement ± 3.2 dB

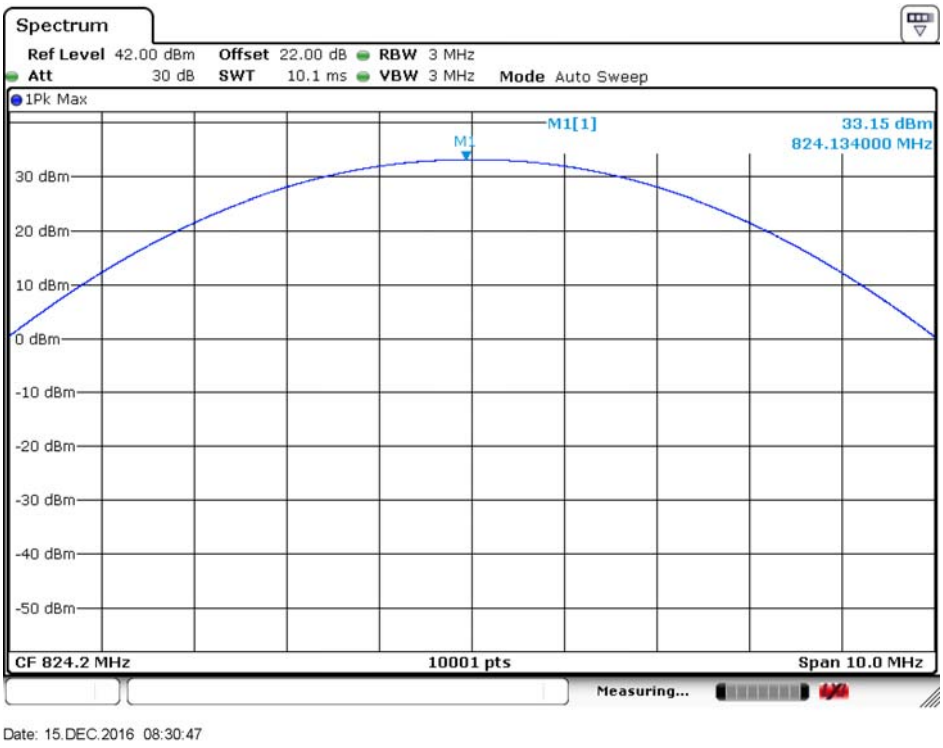
3.6. Test Result

Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 1: GPRS 850_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

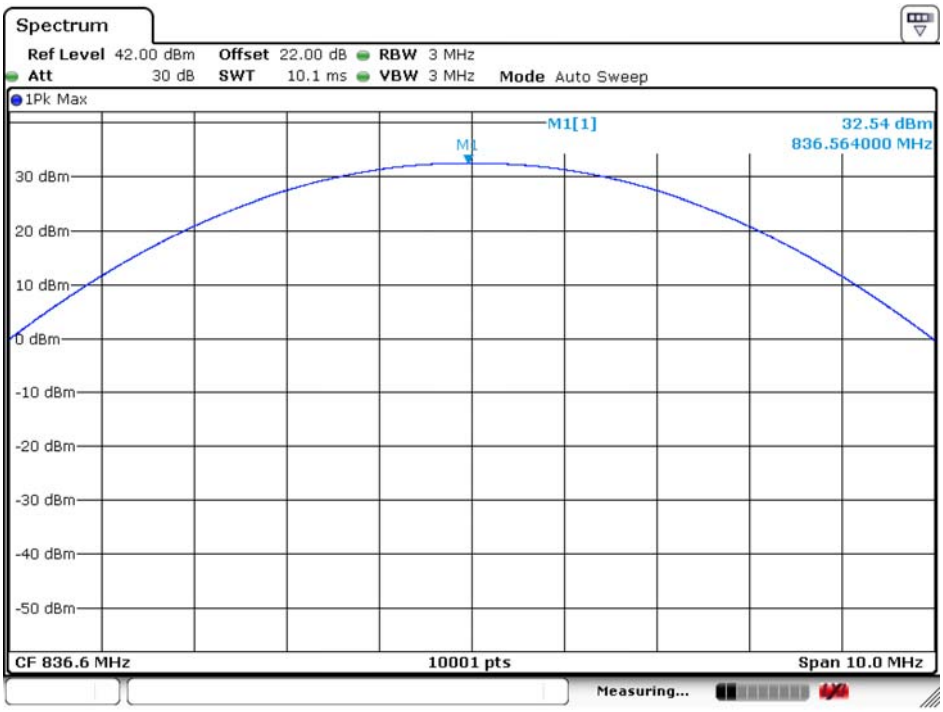
Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
824.2	33.15	34.14	31.91	32.90	38
836.6	32.54	33.53	31.11	32.10	38
848.8	32.36	33.35	31.01	32.00	38

Note: Measure Level=Reading Level + Antenna Gain

824.2 MHz



836.6 MHz



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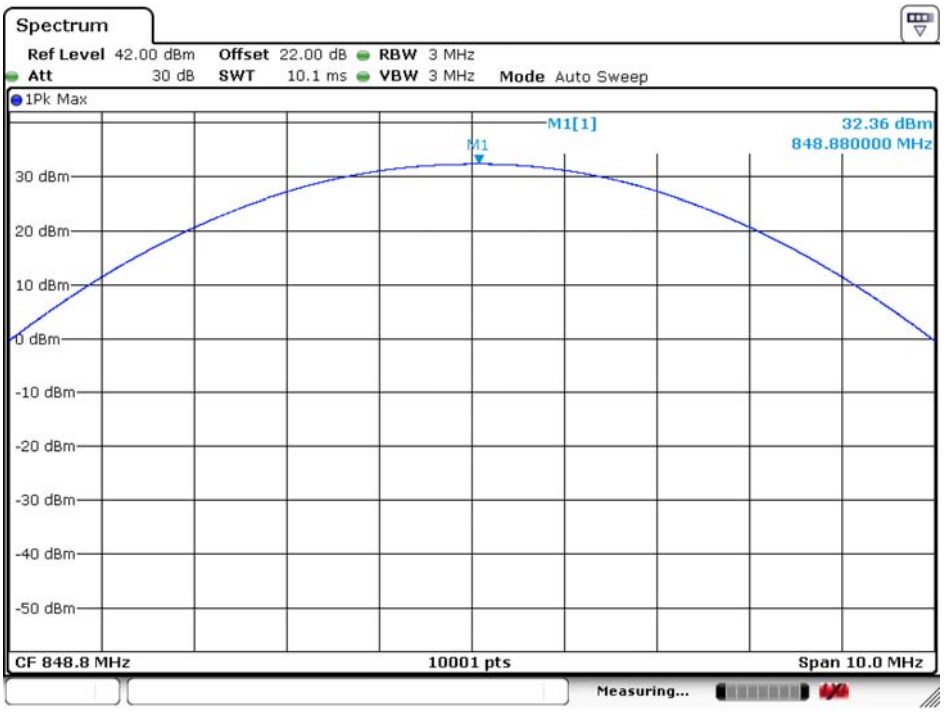
848.8 MHz



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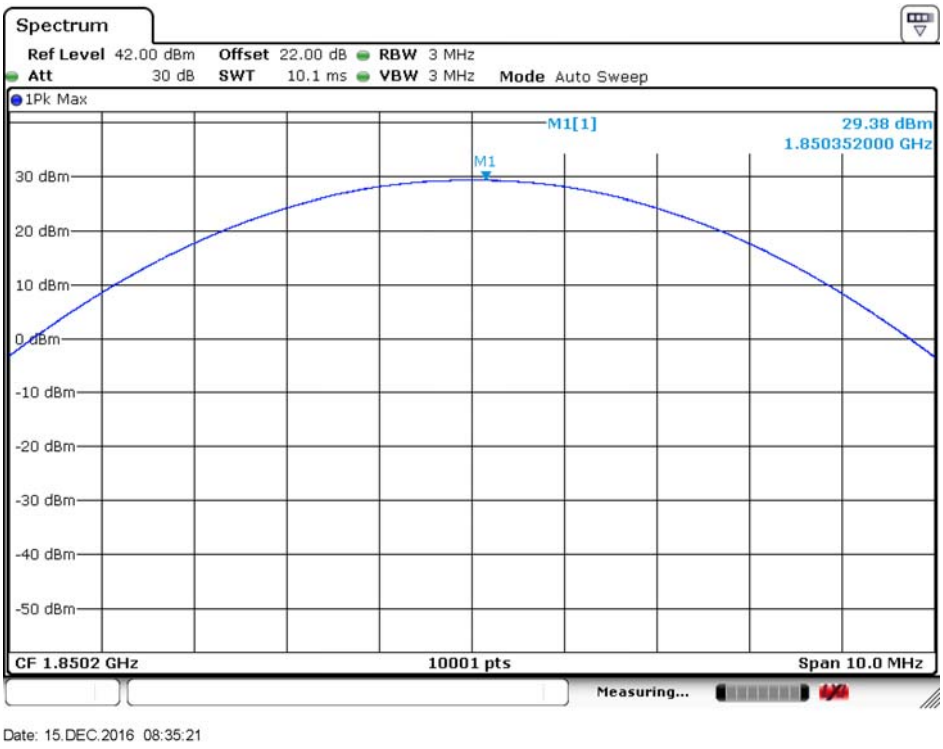
Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 3: DCS 1900_Link Mode		
Date of Test	2016/12/06	Test Site	SR10-H

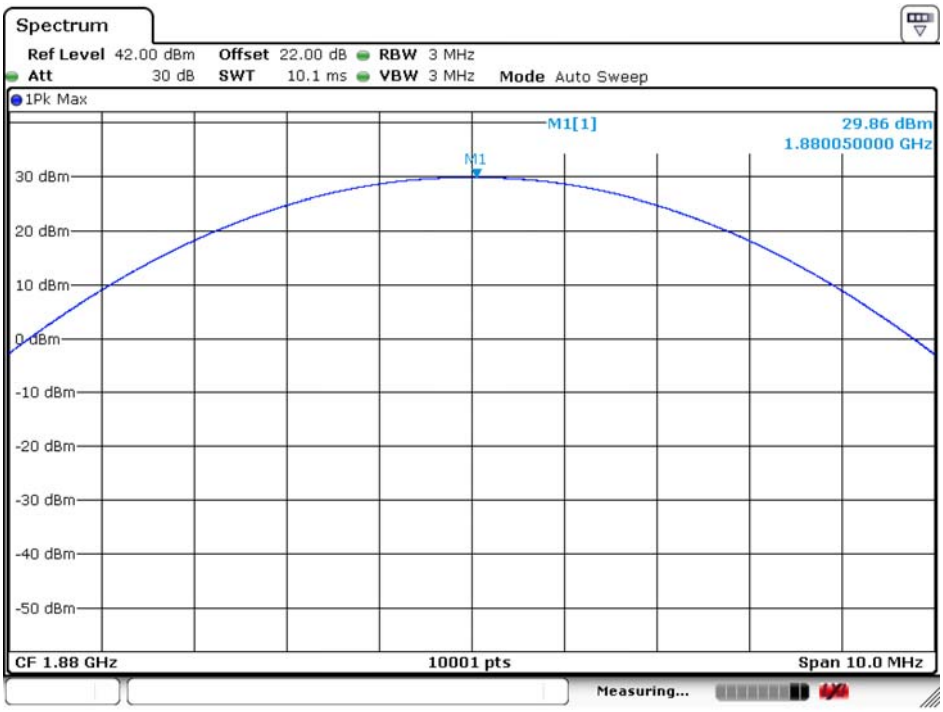
Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
1850.2	29.38	32.19	26.49	29.30	33
1880.0	29.86	32.67	26.69	29.50	33
1909.8	29.81	32.62	26.79	29.60	33

Note: Measure Level=Reading Level + Antenna Gain

1850.2 MHz



1880.0 MHz



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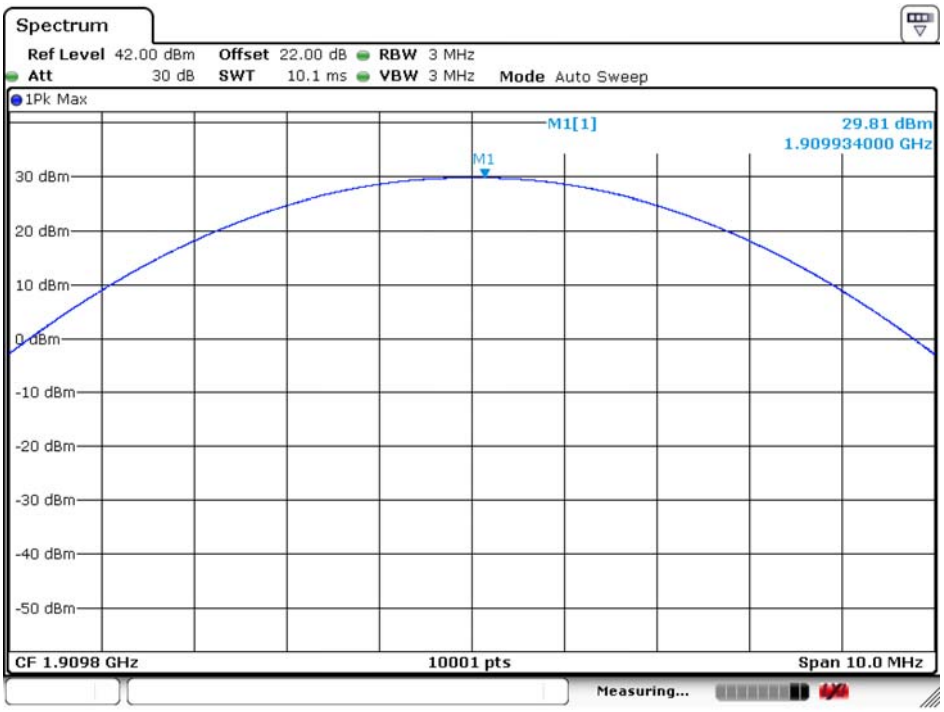
1909.8 MHz



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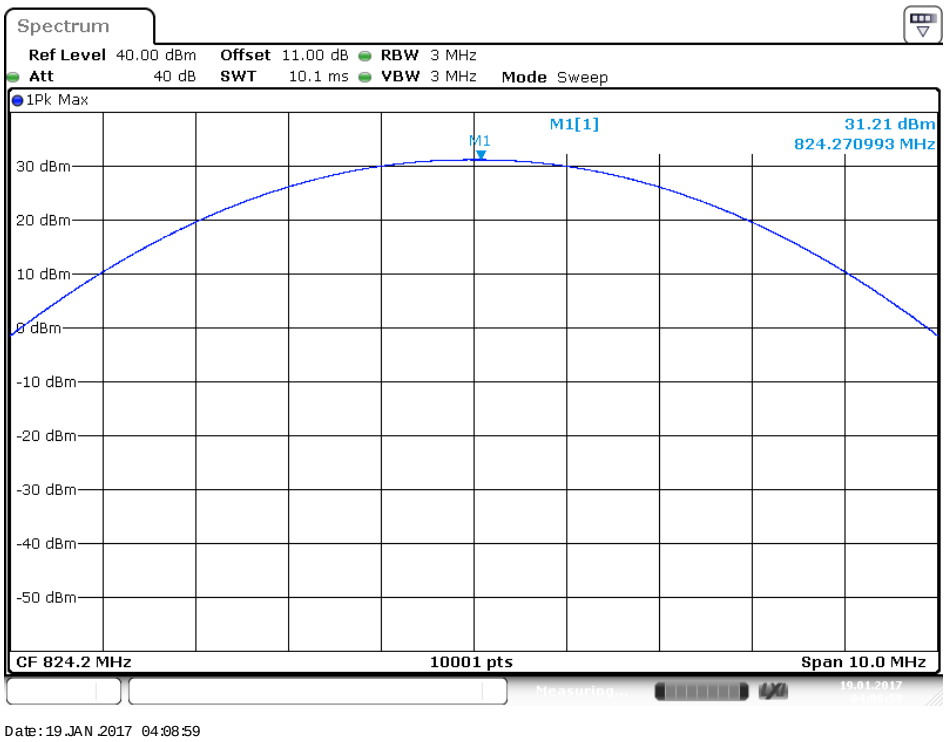
Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 5: GPRS_EGPRS 850_Link Mode		
Date of Test	2017/01/19	Test Site	SR10-H

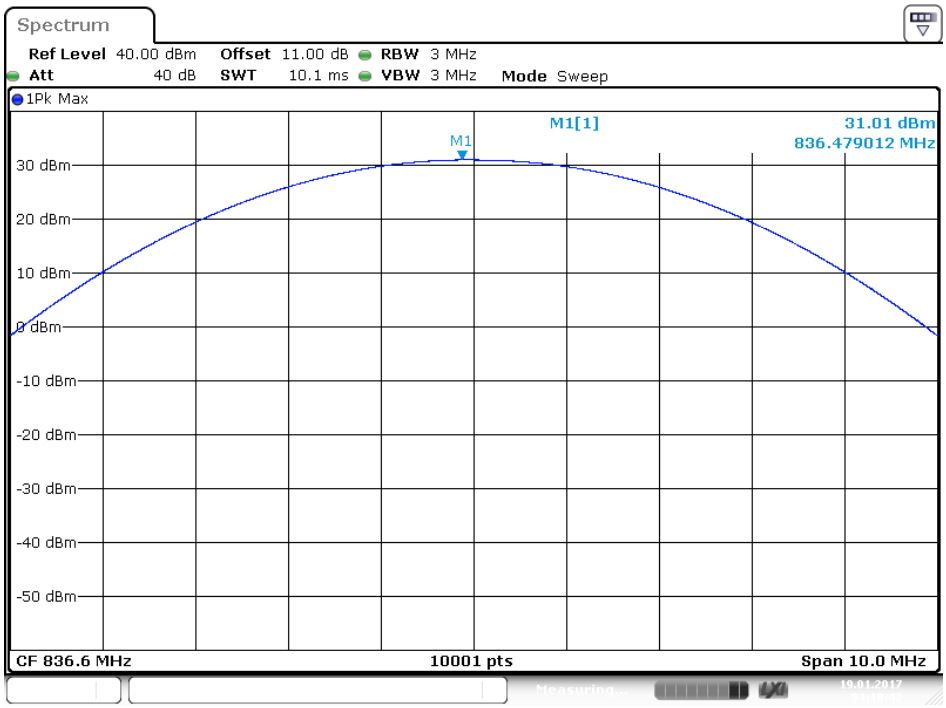
Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
824.2	31.21	32.20	27.49	28.48	38
836.6	31.01	32.00	27.26	28.25	38
848.8	31.11	32.10	27.99	28.98	38

Note: Measure Level=Reading Level + Antenna Gain

824.2 MHz



836.6 MHz



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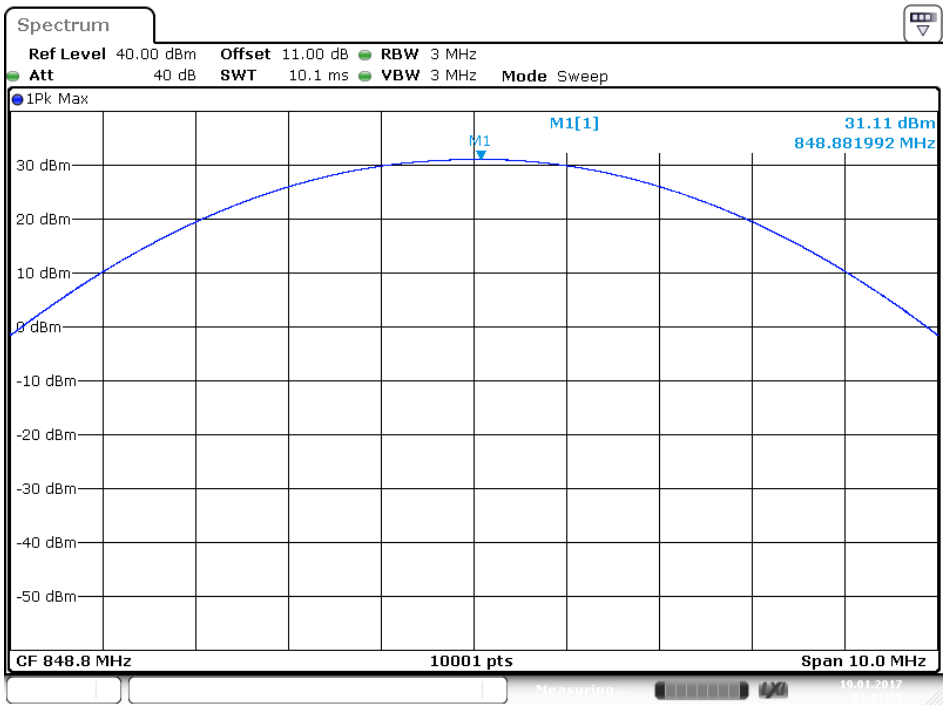
848.8 MHz



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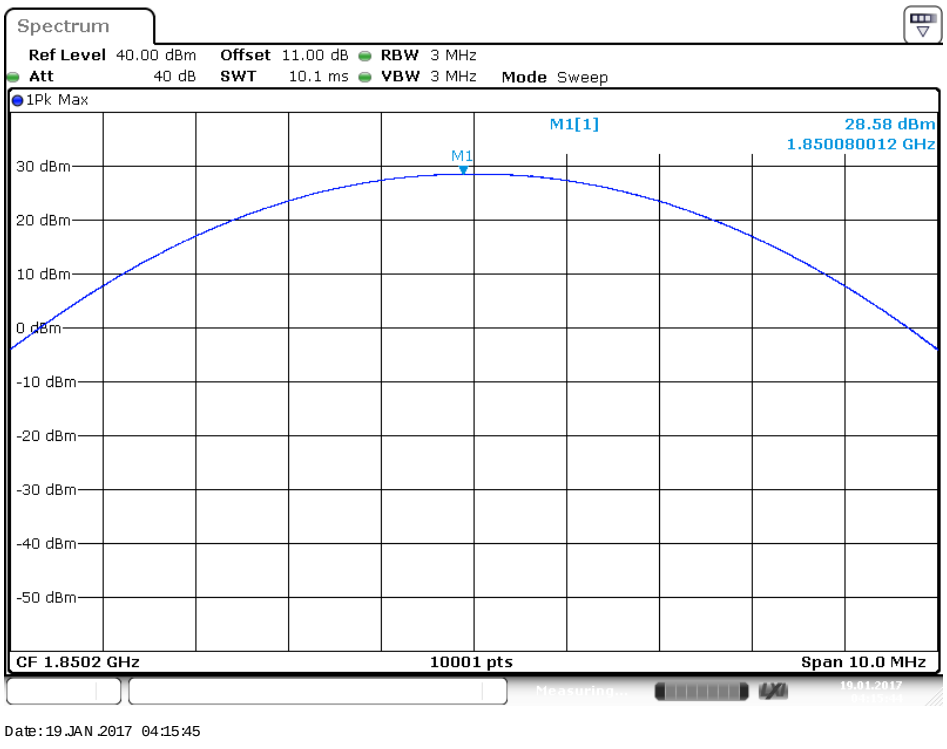
Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 7: DCS_EGPRS 1900_Link Mode		
Date of Test	2017/01/19	Test Site	SR10-H

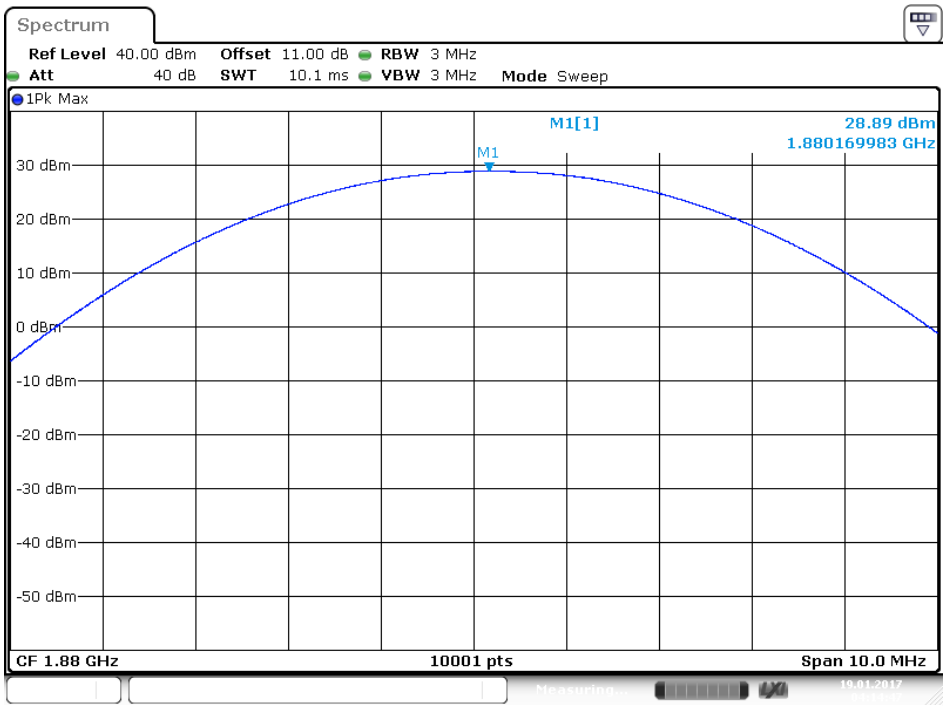
Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
1850.2	28.58	31.39	25.30	28.11	33
1880.0	29.89	32.70	25.60	28.41	33
1909.8	28.54	31.53	25.20	28.01	33

Note: Measure Level=Reading Level + Antenna Gain

1850.2 MHz



1880.0 MHz



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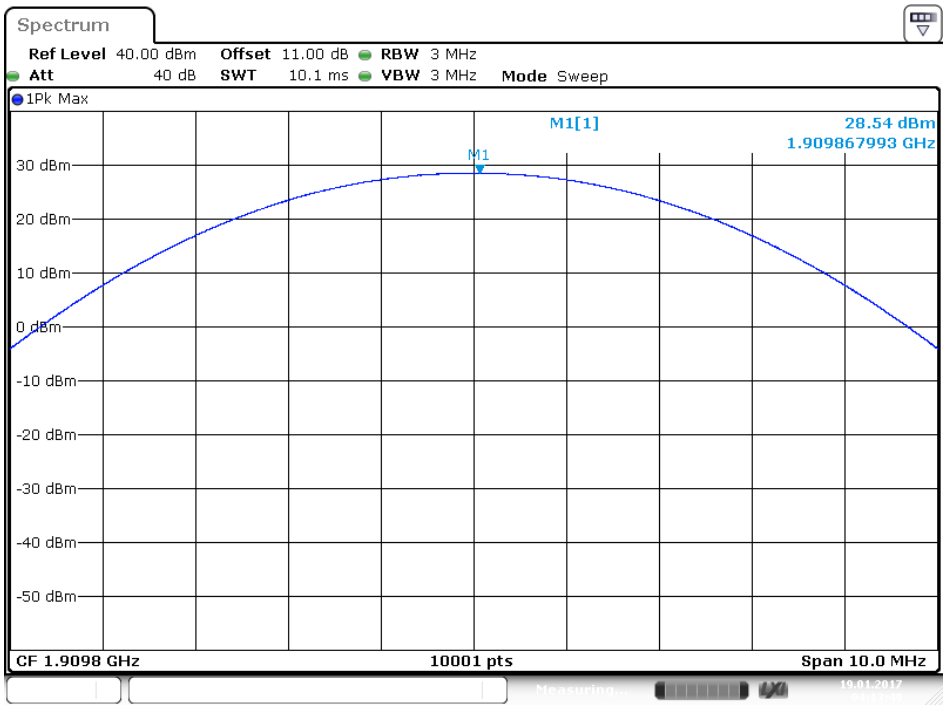
1909.8 MHz



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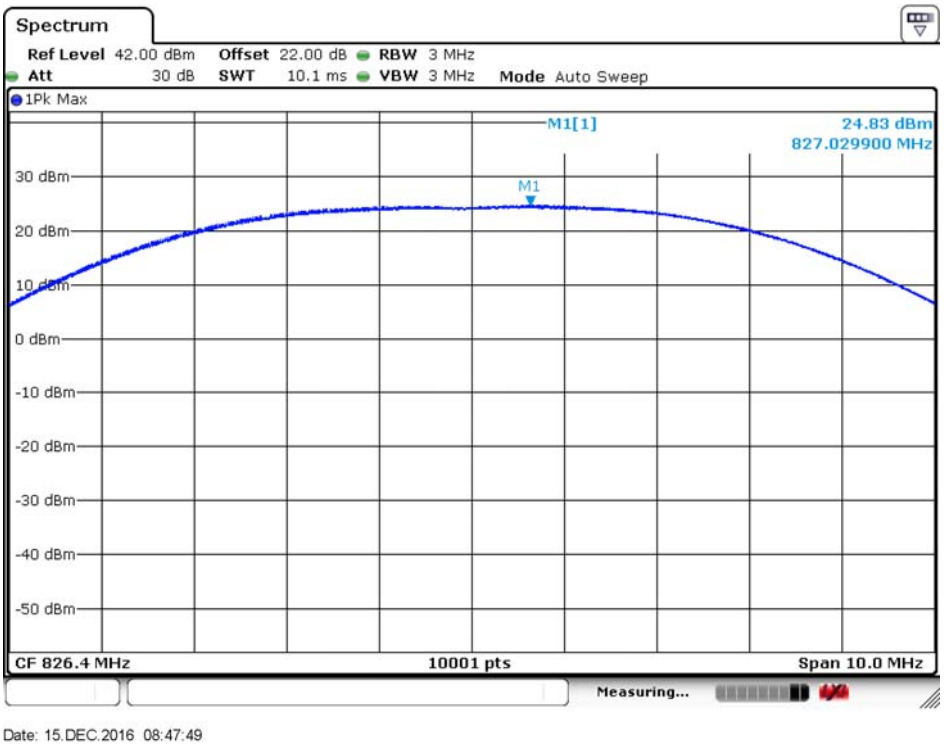
Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 9: WCDMA Band 5_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
826.4	24.83	25.82	23.83	24.82	38
836.6	24.33	25.32	23.26	24.25	38
846.6	24.77	25.76	23.71	24.70	38

Note: Measure Level=Reading Level + Antenna Gain

826.4 MHz



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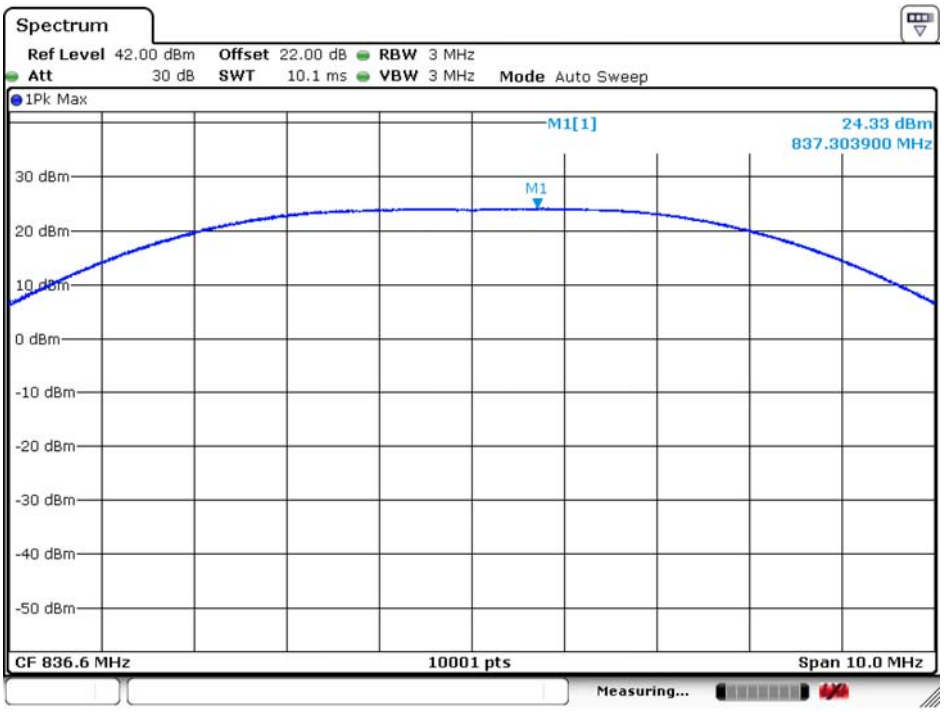

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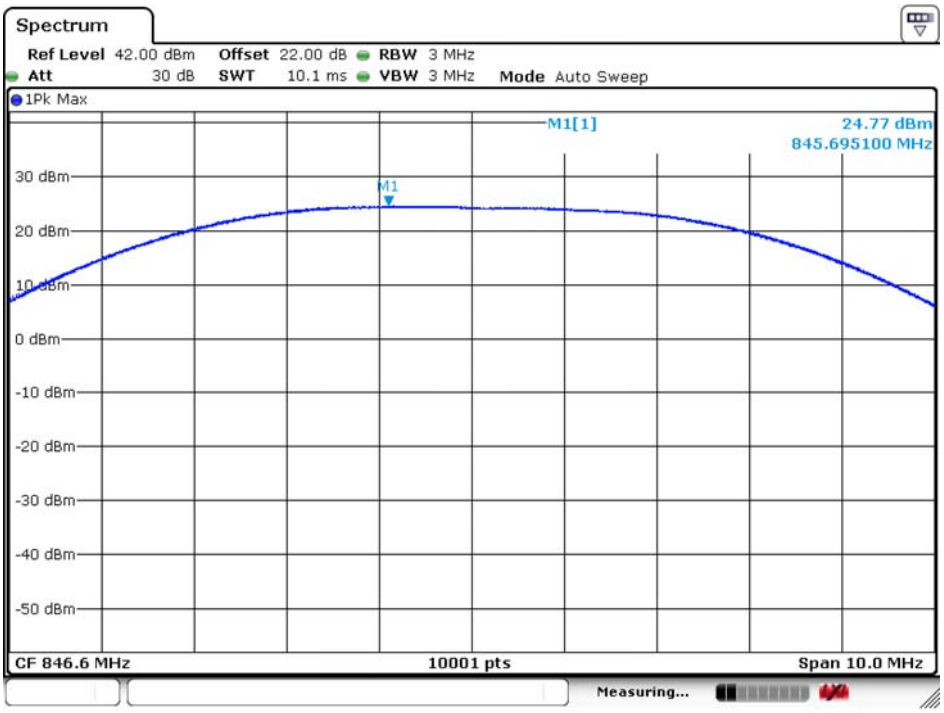
846.6 MHz



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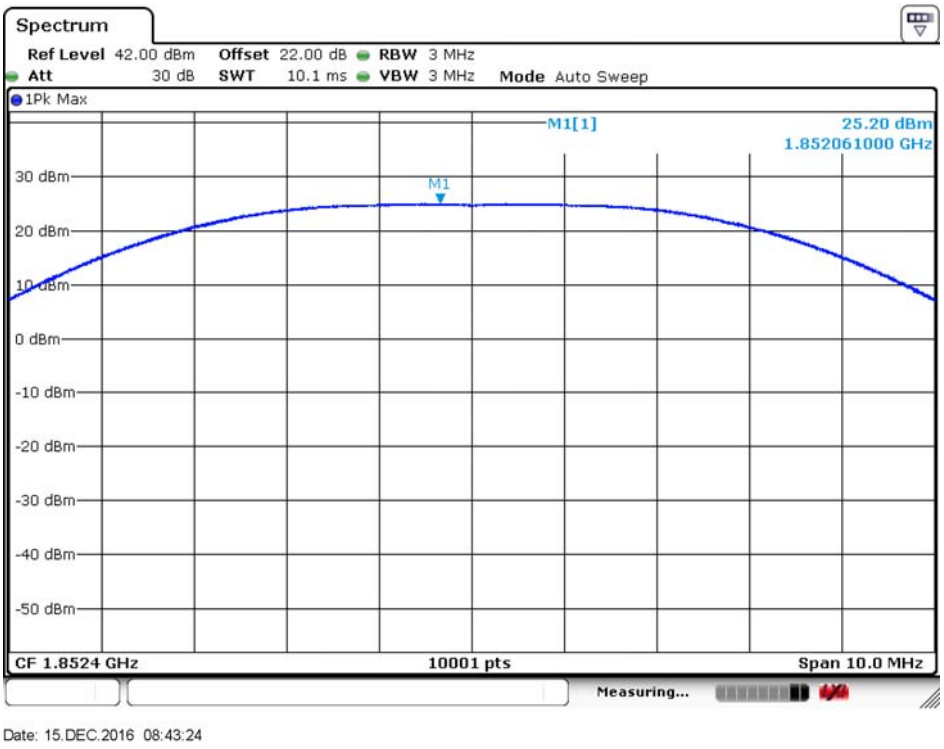
Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 11: WCDMA Band 2_Link Mode		
Date of Test	2016/12/06	Test Site	SR10-H

Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
1852.4	25.20	28.01	22.31	25.12	33
1880.0	25.61	28.42	22.68	25.49	33
1907.6	25.66	28.47	22.78	25.59	33

Note: Measure Level=Reading Level + Antenna Gain

1852.4 MHz



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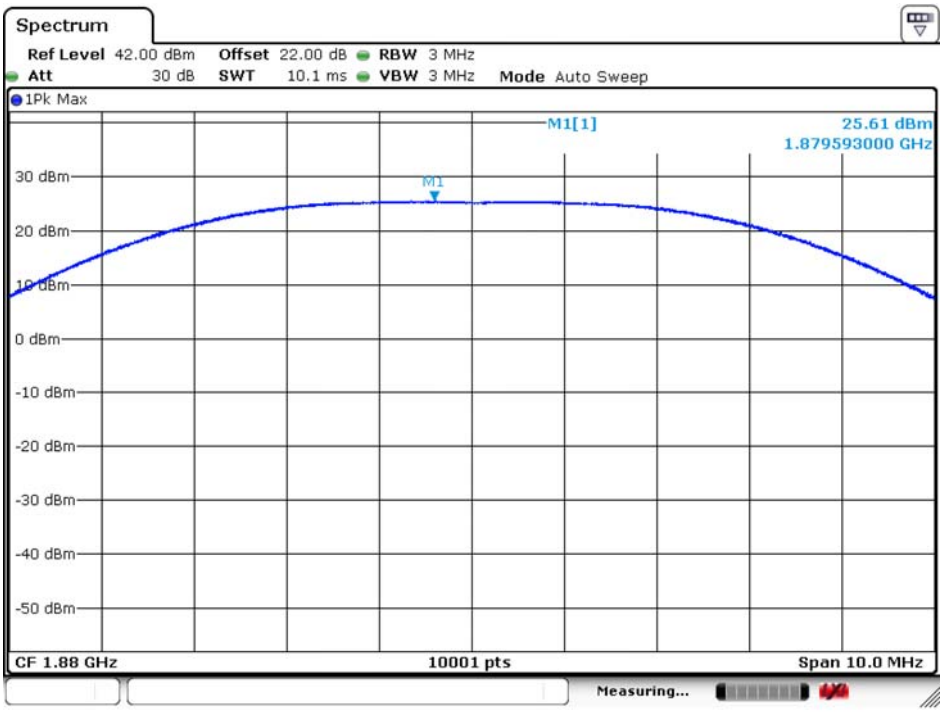

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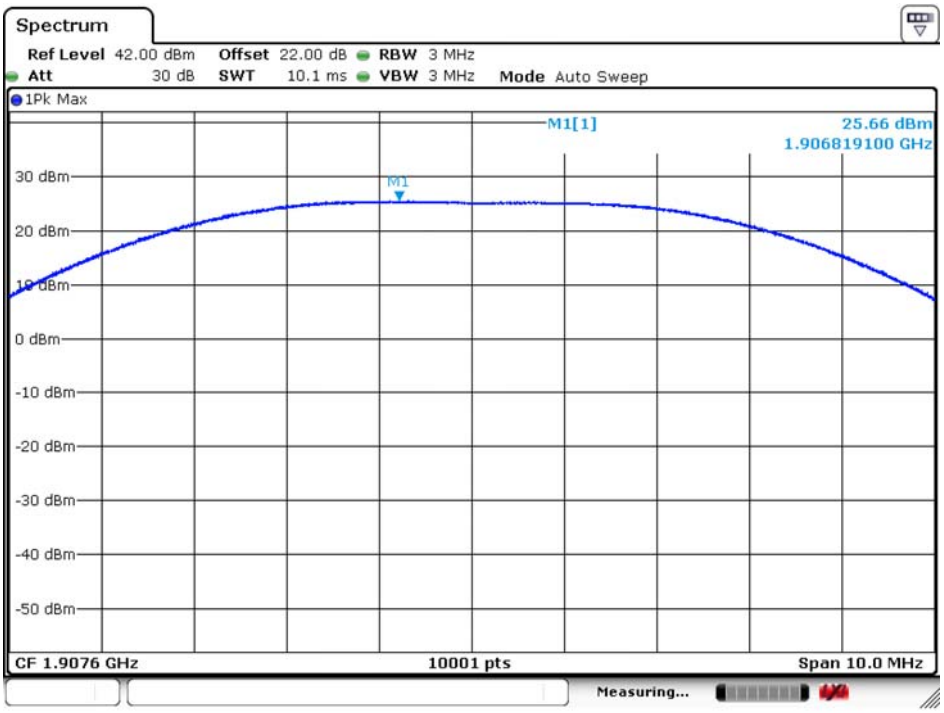
1907.6 MHz



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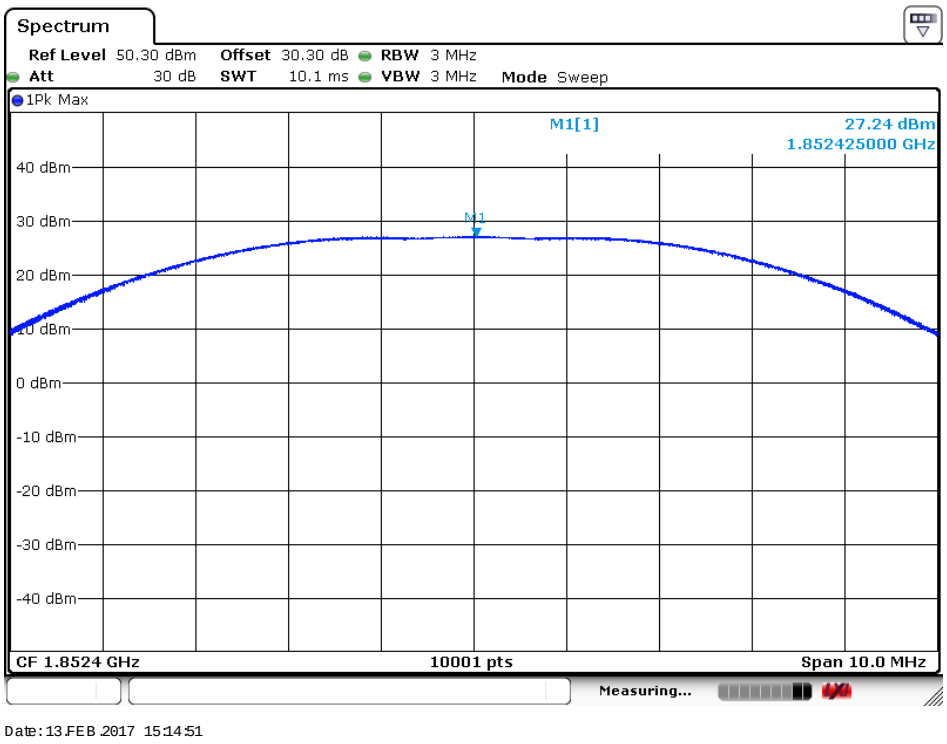
Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 13: WCDMA Band 2_HSUPA Mode		
Date of Test	2017/02/13	Test Site	SR10-H

Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
1852.4	27.24	30.05	21.45	24.260	33
1880.0	27.24	30.05	21.37	24.180	33
1907.6	27.41	30.22	21.36	24.170	33

Note: Measure Level=Reading Level + Antenna Gain

1852.4 MHz



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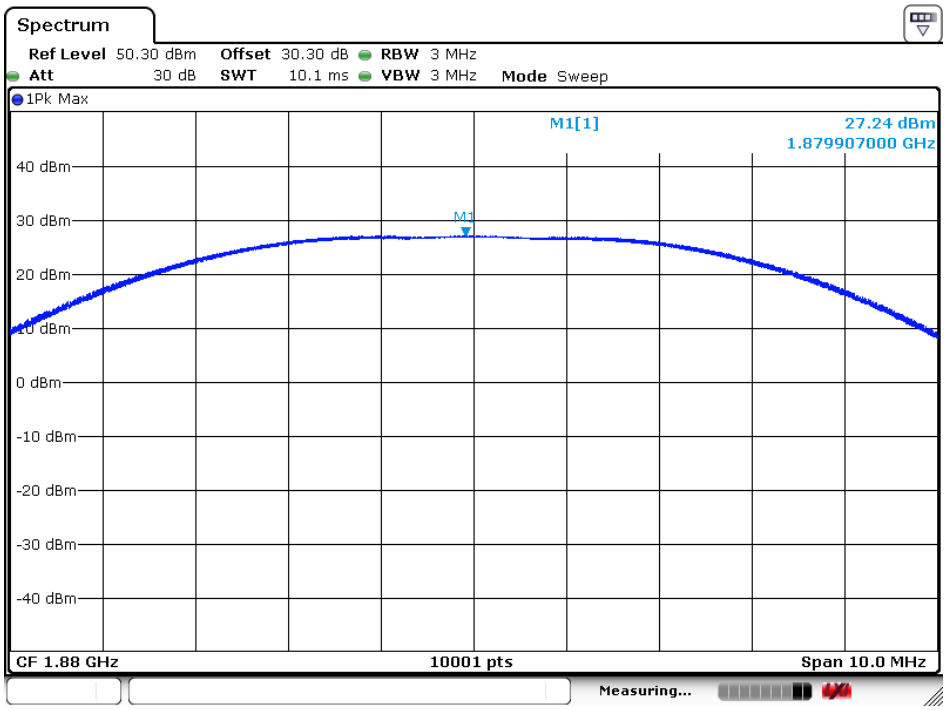

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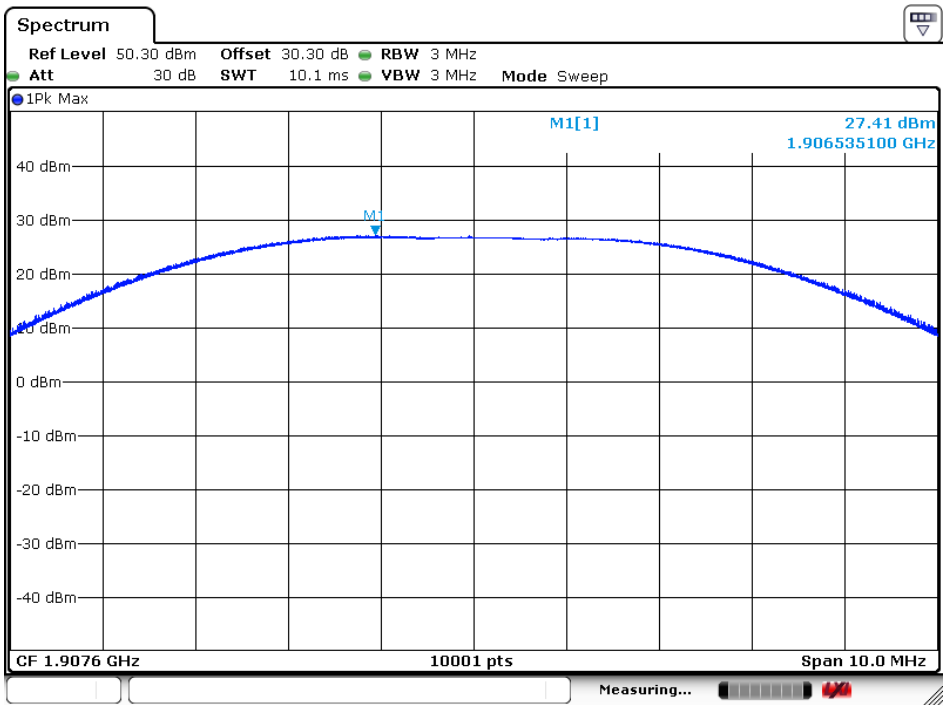
1907.6 MHz



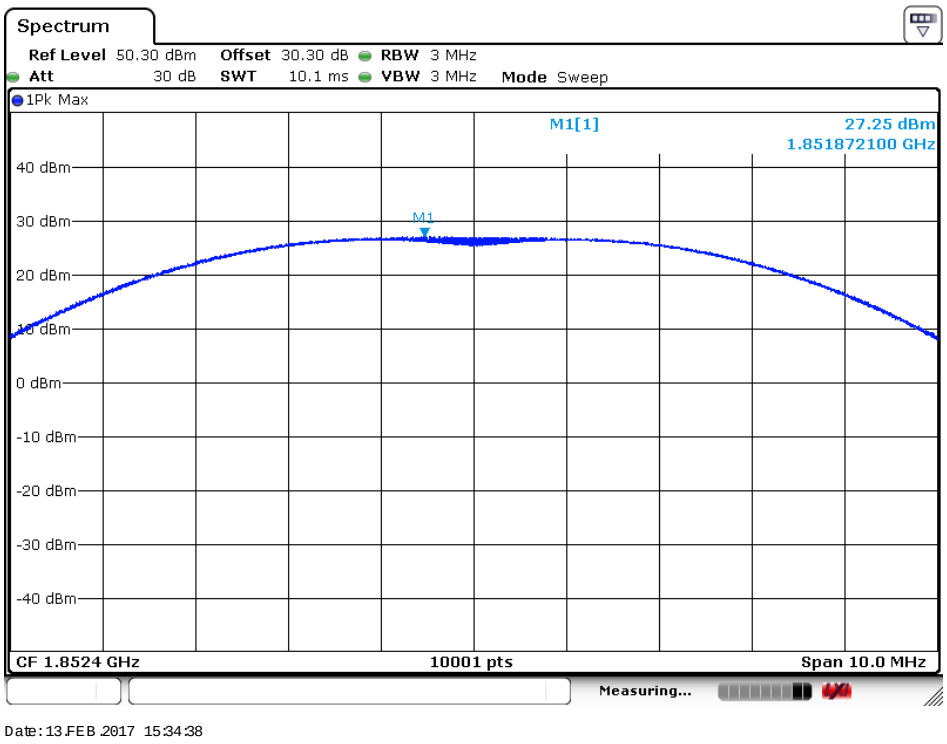
Date: 13.FEB.2017 15:16:25

Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 14: WCDMA Band 2_HSDPA Mode		
Date of Test	2017/02/13	Test Site	SR10-H

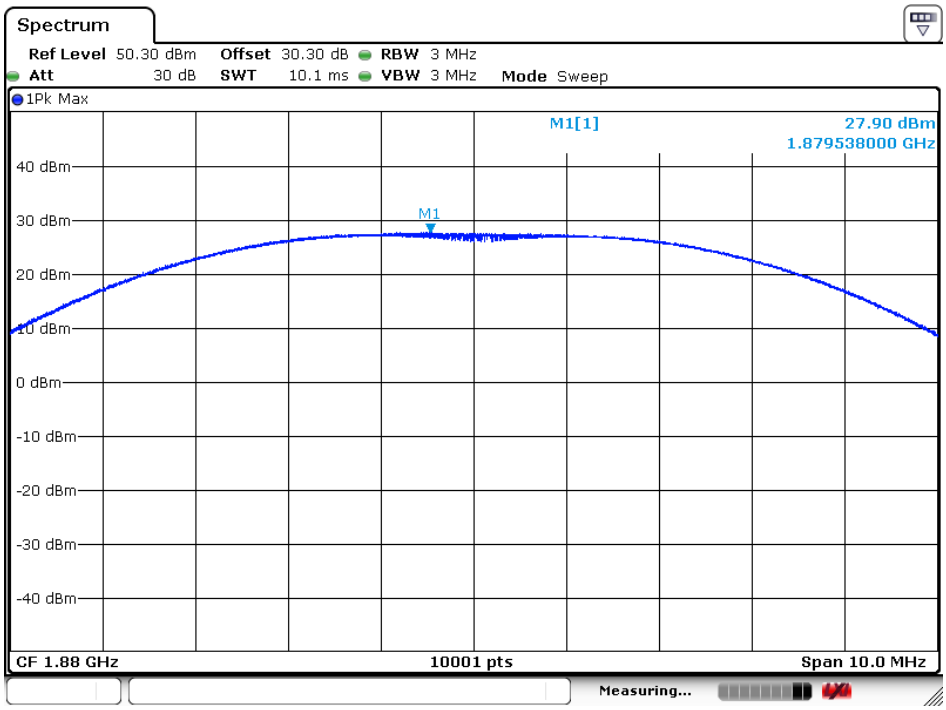
Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
1852.4	27.25	30.06	21.92	24.730	33
1880.0	27.90	30.71	21.91	24.720	33
1907.6	27.44	30.25	21.70	24.510	33

Note: Measure Level=Reading Level + Antenna Gain

1852.4 MHz

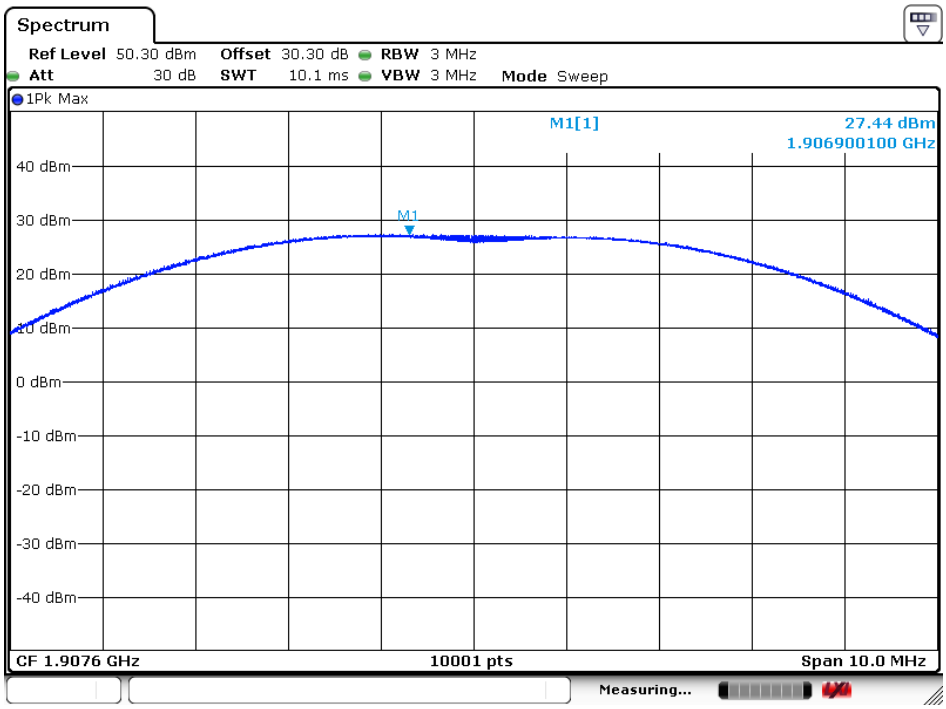


1880.0 MHz



Date: 13.FEB.2017 15:36:03

1907.6 MHz



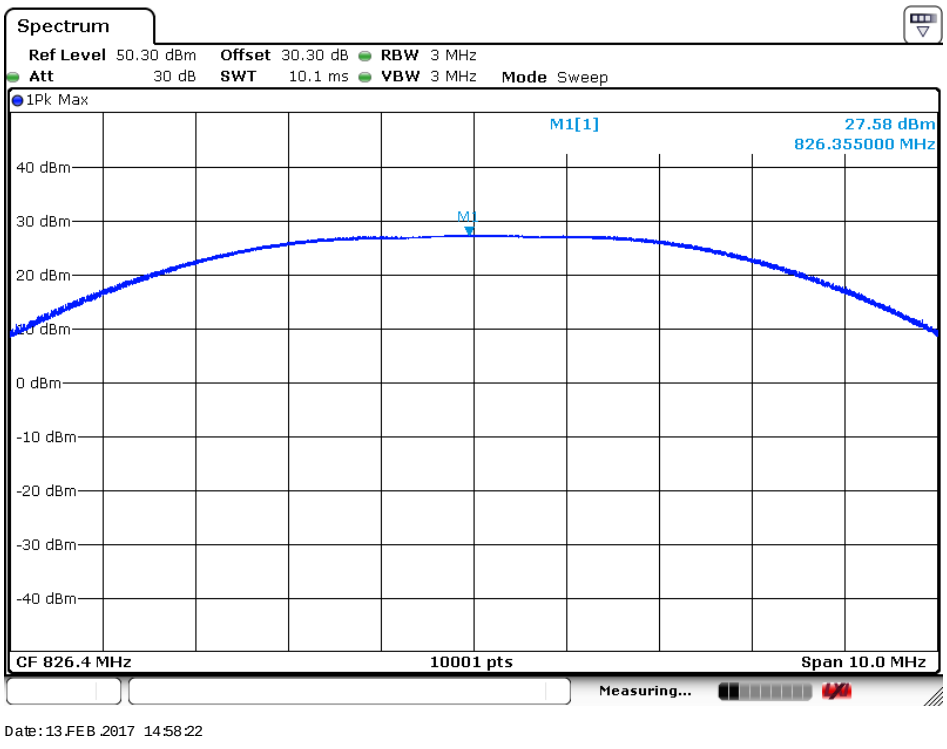
Date: 13.FEB.2017 15:36:33

Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 15: WCDMA Band 5_HSUPA Mode		
Date of Test	2017/02/13	Test Site	SR10-H

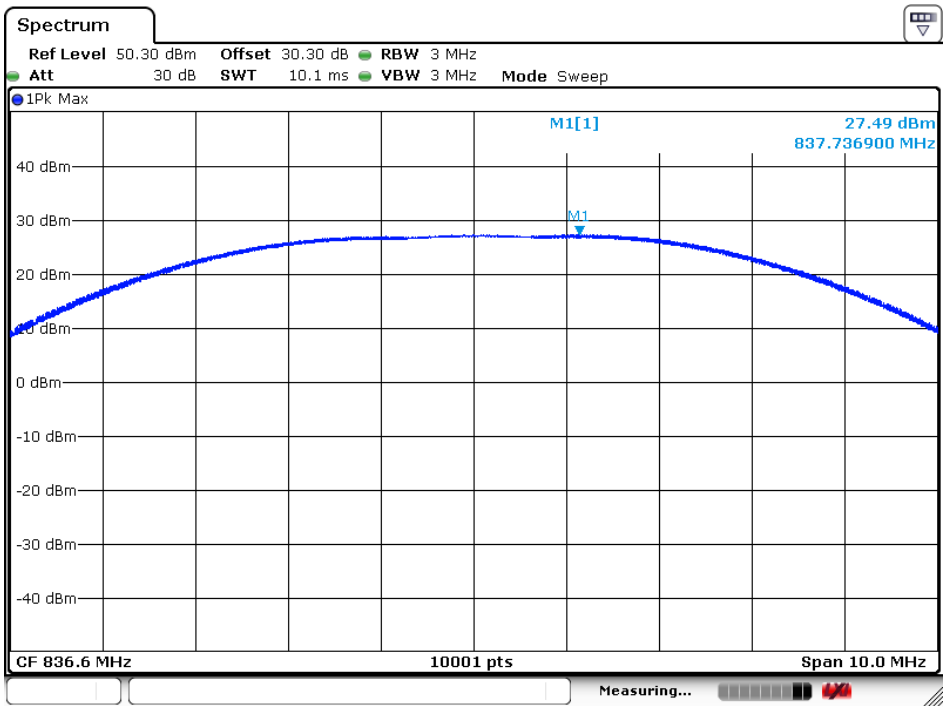
Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
826.4	27.58	28.57	22.78	23.77	38
836.6	27.49	28.48	23.16	24.15	38
846.6	28.04	29.03	23.63	24.62	38

Note: Measure Level=Reading Level + Antenna Gain

826.4 MHz

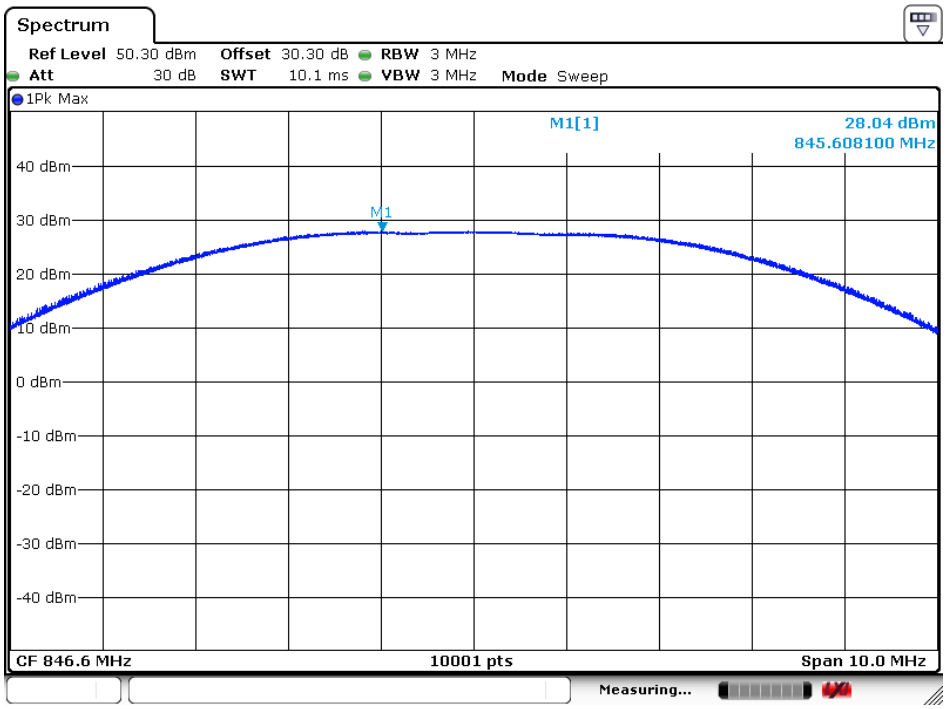


836.6 MHz



Date: 13.FEB.2017 14:57:29

846.6 MHz



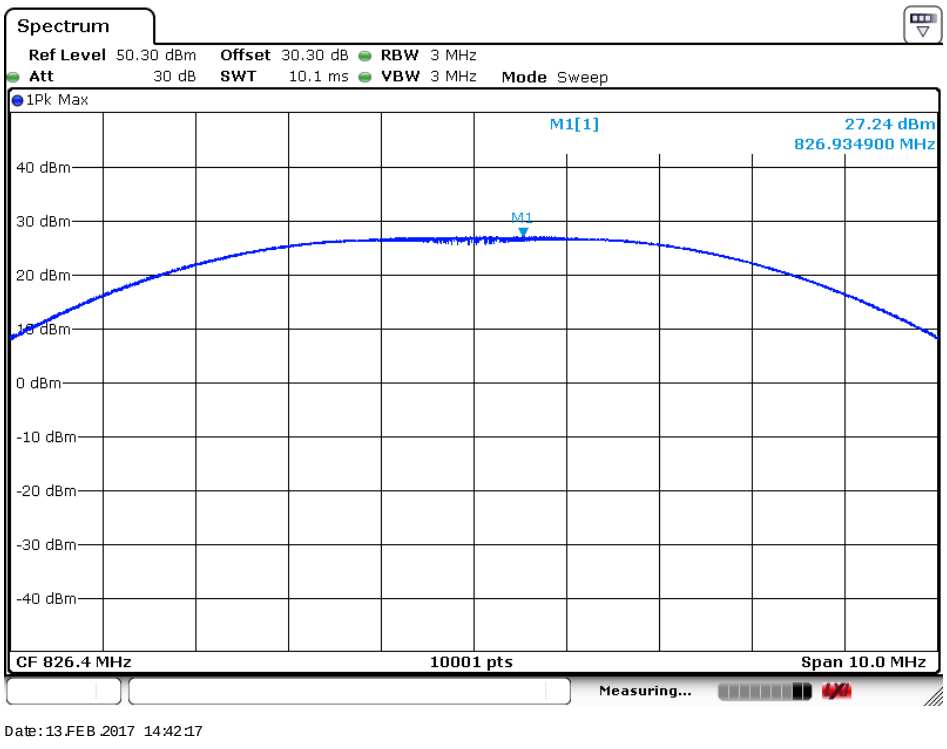
Date: 13.FEB.2017 14:59:56

Product	LE920A4-NA		
Test Item	Peak Output Power		
Test Mode	Mode 16: WCDMA Band 5_HSDPA Mode		
Date of Test	2017/02/13	Test Site	SR10-H

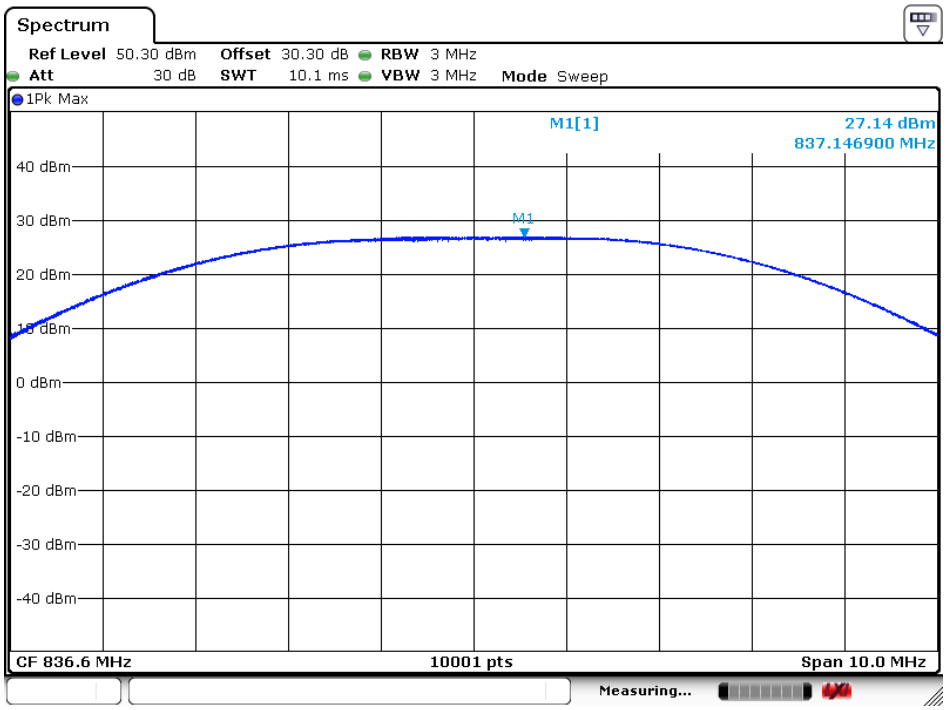
Frequency (MHz)	Peak Power		Average Power		Limit (dBm)
	Reading Level (dBm)	Measure Level (dBm)	Reading Level (dBm)	Measure Level (dBm)	
826.4	27.24	28.23	23.72	24.71	38
836.6	27.14	28.13	23.52	24.51	38
846.6	27.88	28.87	24.07	25.06	38

Note: Measure Level=Reading Level + Antenna Gain

826.4 MHz

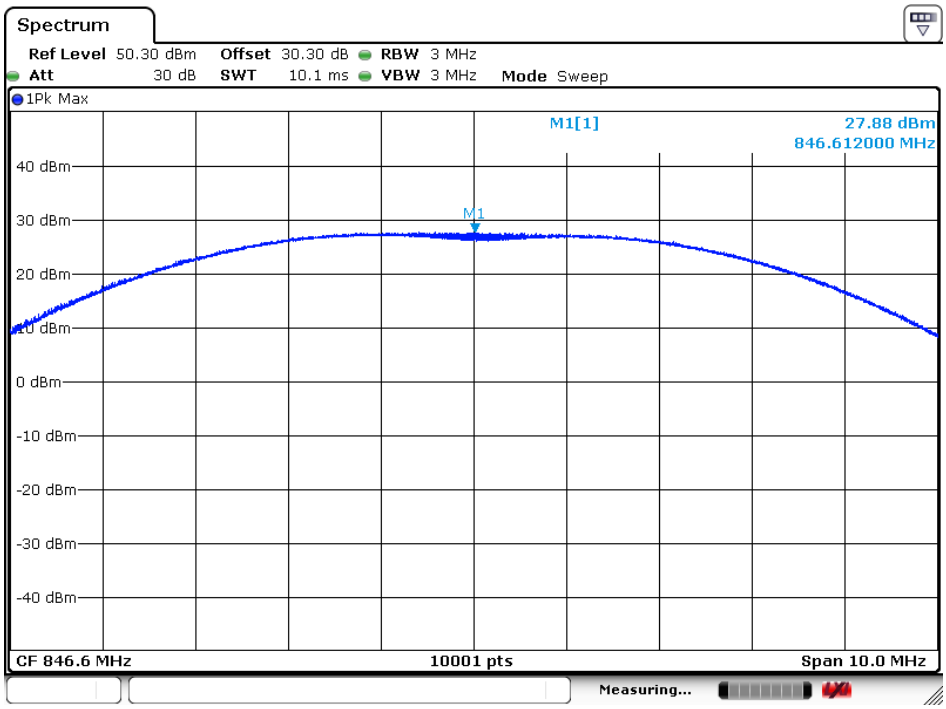


836.6 MHz



Date: 13.FEB.2017 14:56:05

846.6 MHz



Date: 13.FEB.2017 14:53:51

Product	LE920A4-NA		
Test Item	Peak Output Power_ Radiated		
Test Mode	Mode 1: GPRS 850_Link Mode		
Date of Test	2017/01/23	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
824.2	34.14	38
836.6	33.13	38
848.8	33.02	38

Product	LE920A4-NA		
Test Item	Peak Output Power_Radiated		
Test Mode	Mode 3: DCS 1900_Link Mode		
Date of Test	2017/01/23	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
1850.2	31.50	33
1880.0	30.82	33
1909.8	31.42	33

Product	LE920A4-NA		
Test Item	Peak Output Power_Radiated		
Test Mode	Mode 5: GPRS_EGPRS 850_Link Mode		
Date of Test	2017/01/23	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
824.2	30.68	38
836.6	30.94	38
848.8	30.25	38

Product	LE920A4-NA		
Test Item	Peak Output Power_Radiated		
Test Mode	Mode 7: DCS_EGPRS 1900_Link Mode		
Date of Test	2017/01/23	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
1850.2	30.54	33
1880.0	31.76	33
1909.8	31.36	33

Product	LE920A4-NA		
Test Item	Peak Output Power_Radiated		
Test Mode	Mode 9: WCDMA Band 5_Link Mode		
Date of Test	2017/01/23	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
826.4	25.06	38
836.6	25.11	38
846.6	25.12	38

Product	LE920A4-NA		
Test Item	Peak Output Power_Radiated		
Test Mode	Mode 11: WCDMA Band 2_Link Mode		
Date of Test	2017/01/23	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
1852.4	27.82	33
1880.0	27.42	33
1907.6	27.54	33

Product	LE920A4-NA		
Test Item	Peak Output Power_Radiated		
Test Mode	Mode 13: WCDMA Band 2_HSUPA Mode		
Date of Test	2017/02/13	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
1852.4	25.154	33
1880.0	25.555	33
1907.6	27.379	33

Product	LE920A4-NA		
Test Item	Peak Output Power_Radiated		
Test Mode	Mode 14: WCDMA Band 2_HSDPA Mode		
Date of Test	2017/02/13	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
1852.4	27.326	33
1880.0	27.187	33
1907.6	27.652	33

Product	LE920A4-NA		
Test Item	Peak Output Power_Radiated		
Test Mode	Mode 15: WCDMA Band 5_HSUPA Mode		
Date of Test	2017/02/13	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
826.4	27.267	38
836.6	27.530	38
846.6	28.522	38

Product	LE920A4-NA		
Test Item	Peak Output Power_Radiated		
Test Mode	Mode 16: WCDMA Band 5_HSDPA Mode		
Date of Test	2017/02/13	Test Site	CB2-H

Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
826.4	26.407	38
836.6	26.763	38
846.6	27.805	38

4. Occupied Bandwidth

4.1. Test Equipment

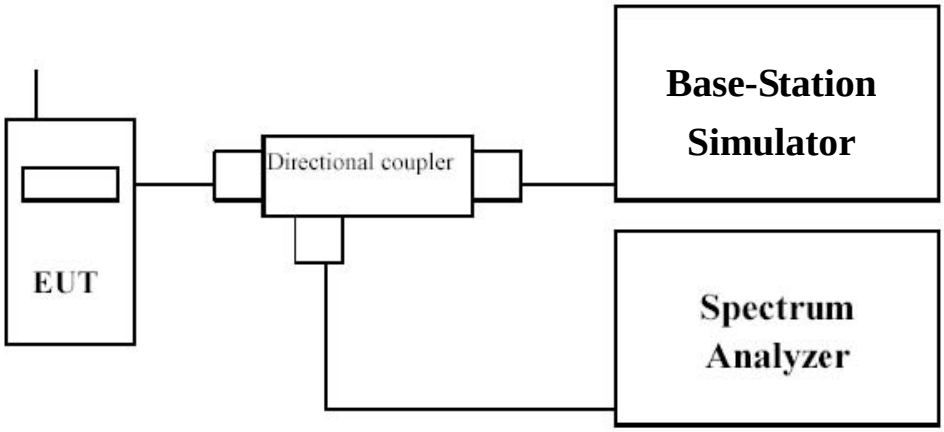
The following test equipments are used during the RF power output tests:

Occupied Bandwidth/SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Signal & Spectrum Analyzer	R&S	FSVA40	101455	2017/11/27
Multisystem UE Tester	Japan radio	NJZ-2000	ET00477	2017/09/19
Directional coupler	Agilent	778D	20402	2017/10/06

Note: All equipment upon which need to be calibrated are with calibration period of 1 year.

4.2. Test Setup



4.3. Limit

N/A

4.4. Test Procedure

Using a resolution bandwidth of 3 kHz and a video bandwidth of 10 kHz, the -26dBc points were established and the emission bandwidth determined. The plots below show the resultant display from the Spectrum Analyzer.

4.5. Uncertainty

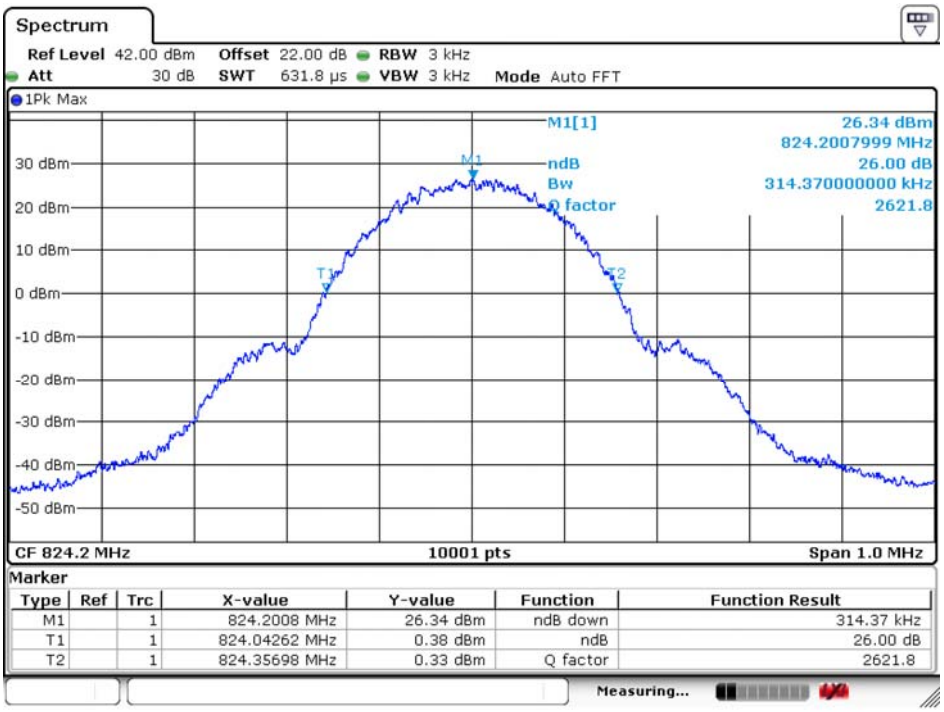
The measurement uncertainty is defined as ± 10 Hz

4.6. Test Result

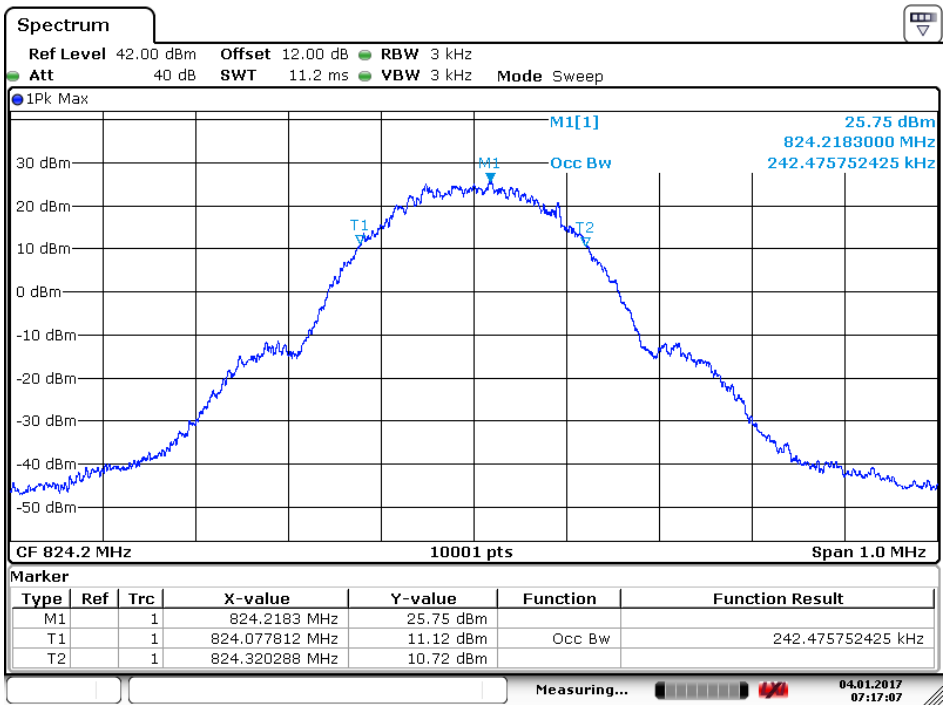
Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: GPRS 850_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
824.2	0.314	0.242	N/A
836.6	0.313	0.241	N/A
848.8	0.316	0.242	N/A

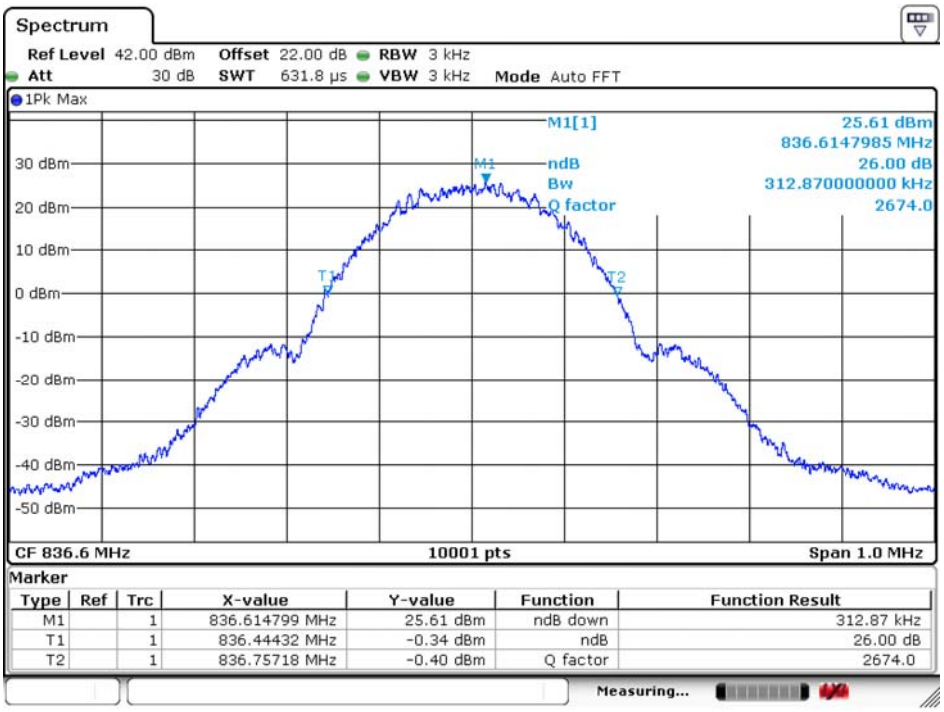
824.2 MHz (-26dB BW)



824.2 MHz (99% BW)

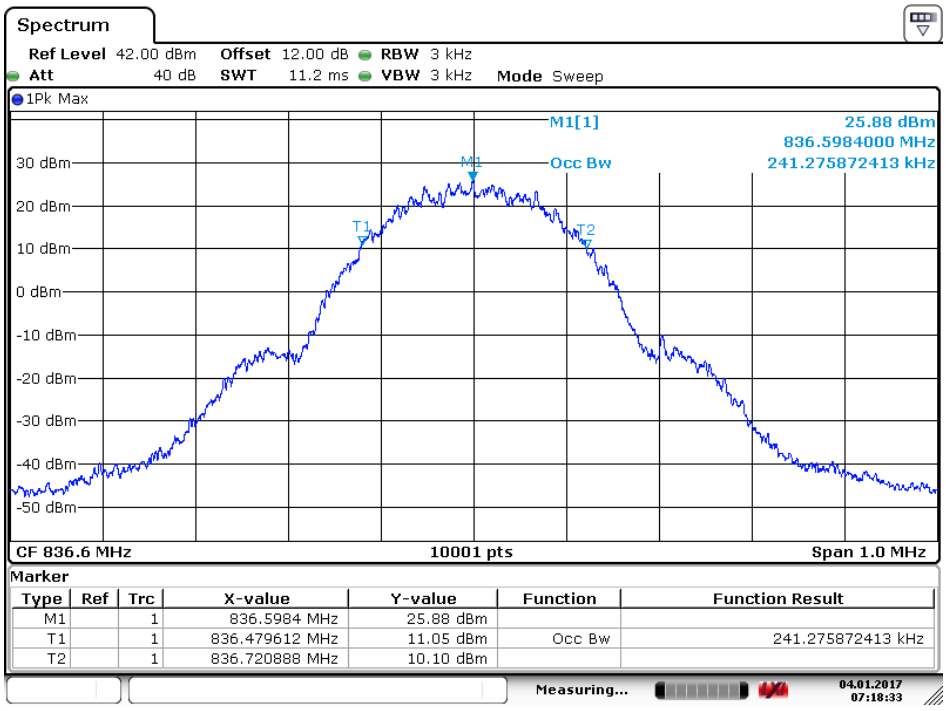


836.6 MHz (-26dB BW)



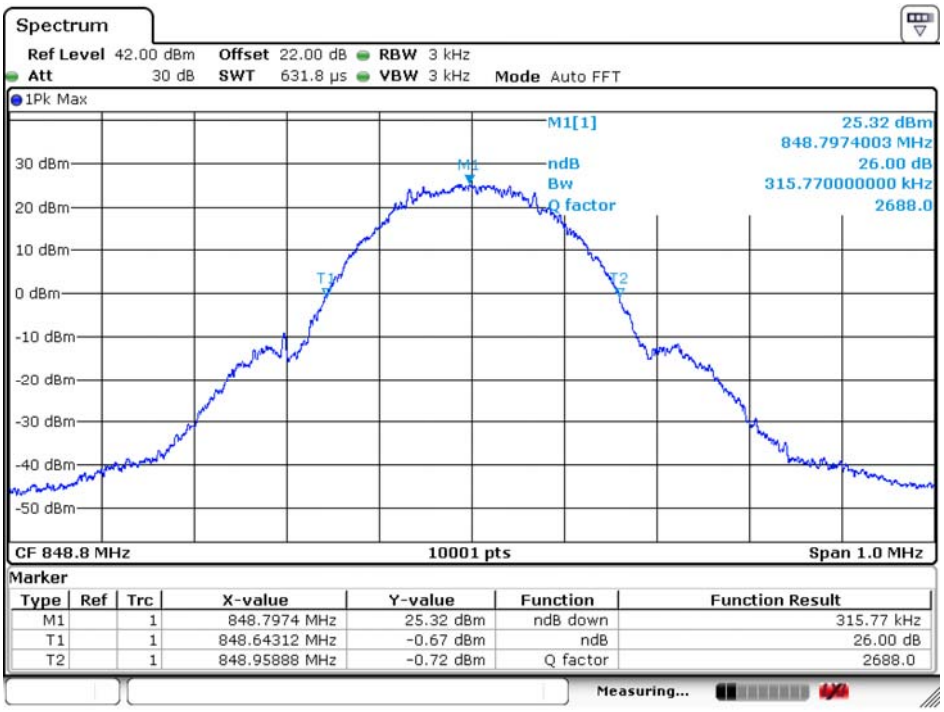
Date: 15.DEC.2016 09:28:53

836.6 MHz (99% BW)



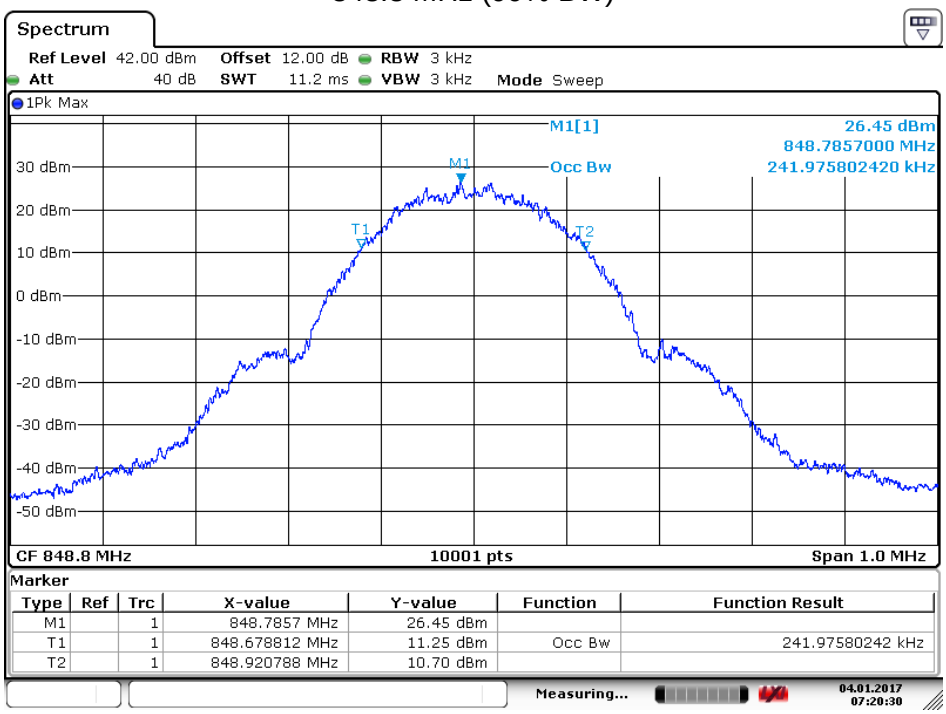
Date: 4.JAN.2017 07:18:34

848.8 MHz (-26dB BW)



Date: 15.DEC.2016 09:28:14

848.8 MHz (99% BW)

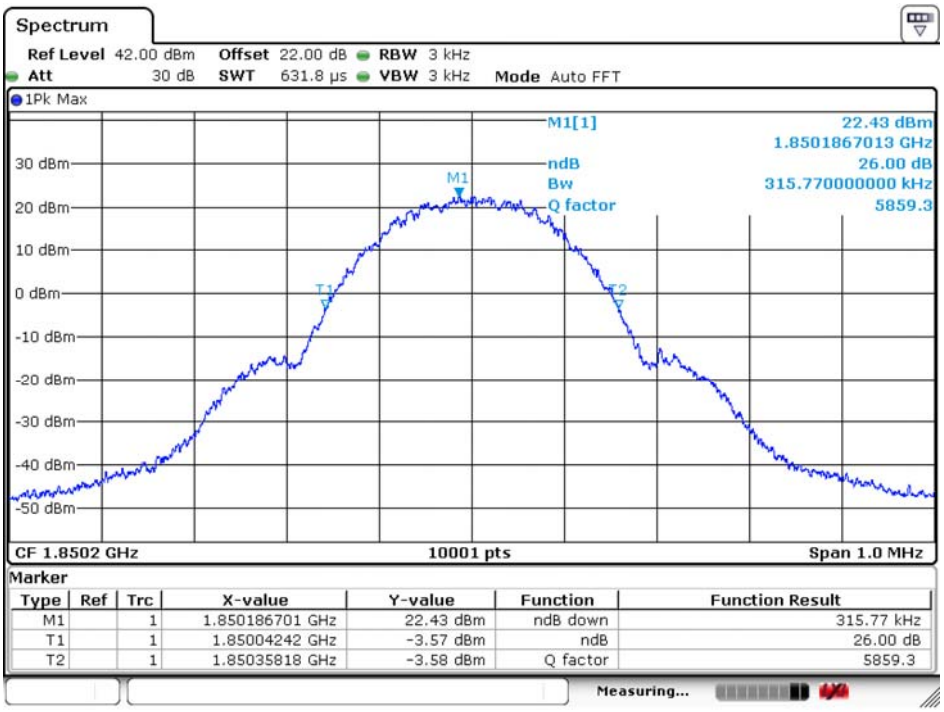


Date: 4.JAN.2017 07:20:30

Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 3: DCS 1900_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

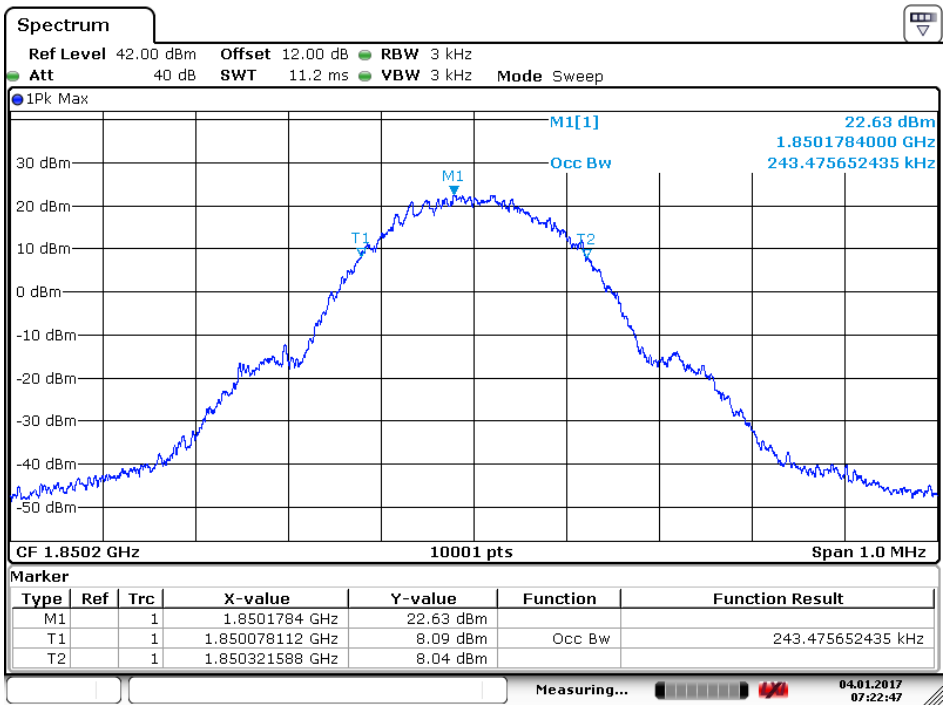
Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
1850.2	0.316	0.243	N/A
1880.0	0.314	0.242	N/A
1909.8	0.316	0.242	N/A

1850.2 MHz (-26dB BW)



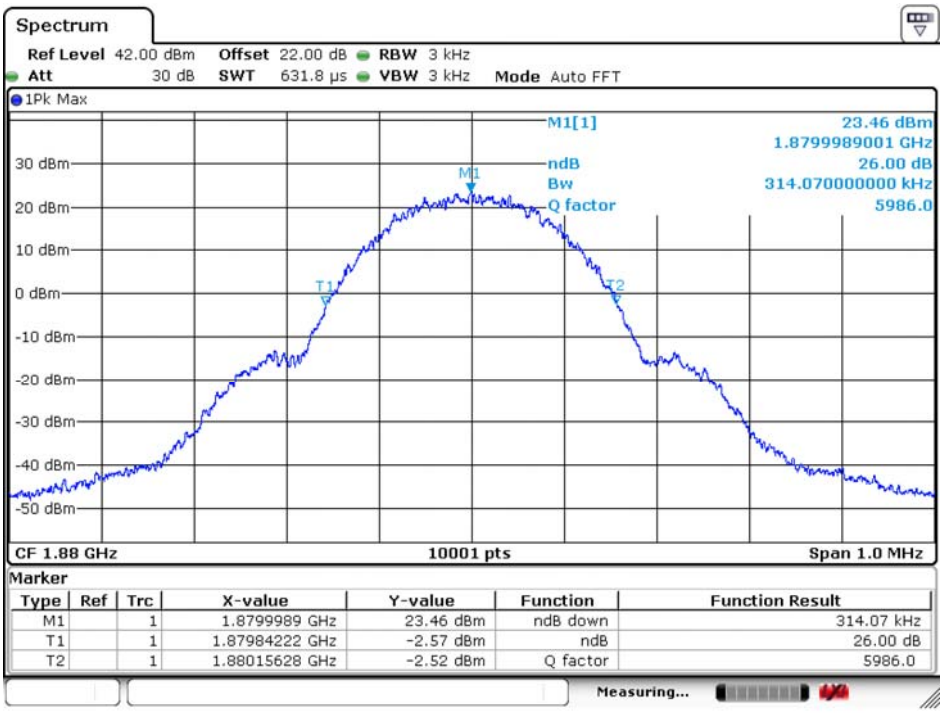
Date: 15.DEC.2016 09:26:38

1850.2 MHz (99% BW)

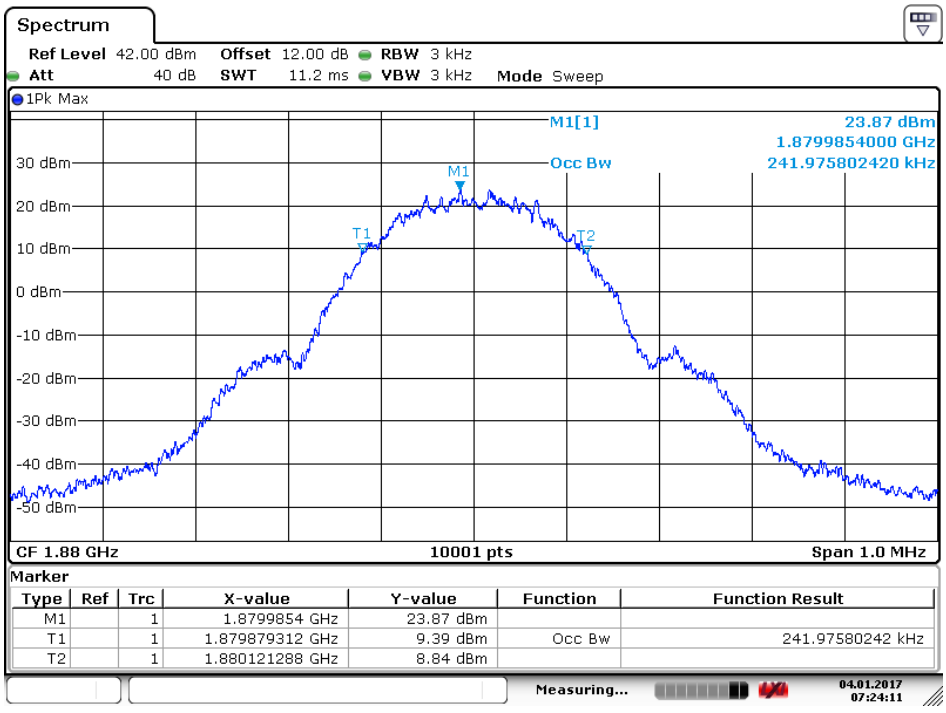


Date: 4.JAN.2017 07:22:48

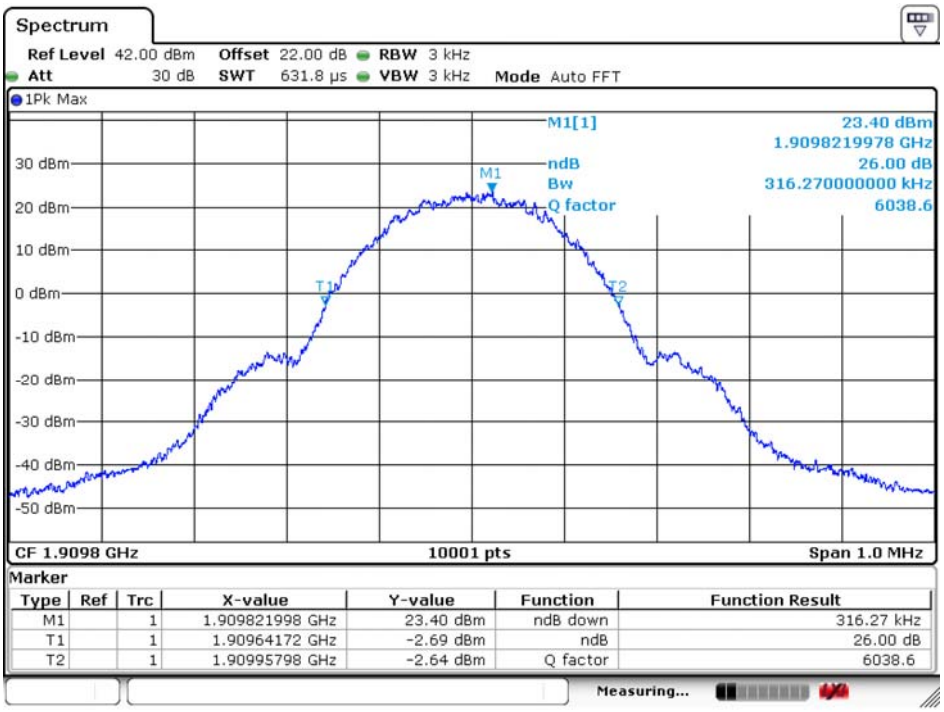
1880.0 MHz (-26dB BW)



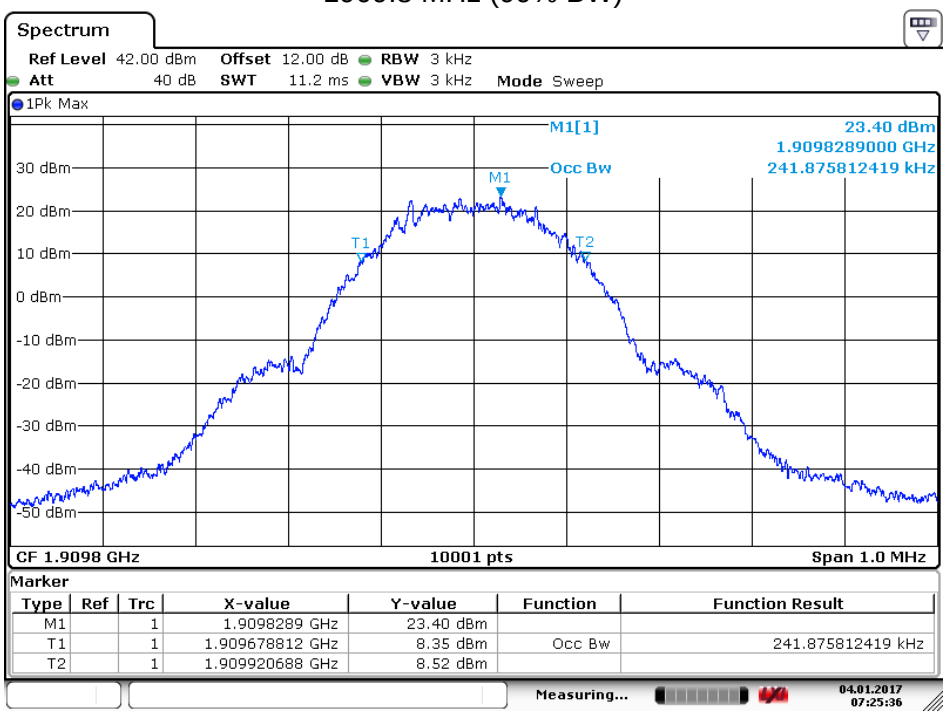
1880.0 MHz (99% BW)



1909.8 MHz (-26dB BW)



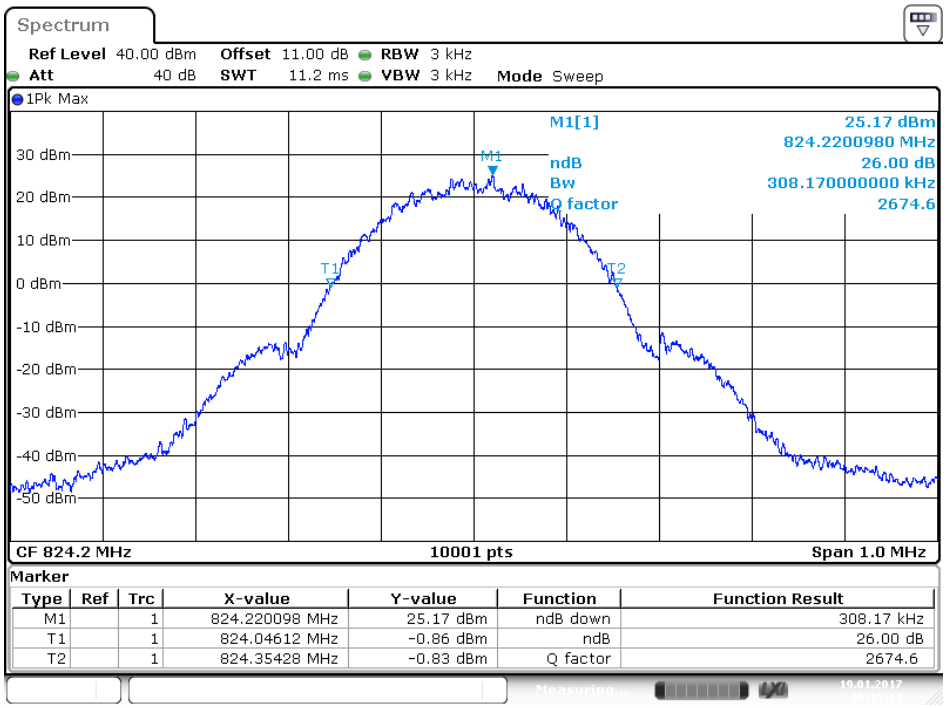
1909.8 MHz (99% BW)



Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 5: GPRS_EGPRS 850_Link Mode		
Date of Test	2011/01/20	Test Site	SR10-H

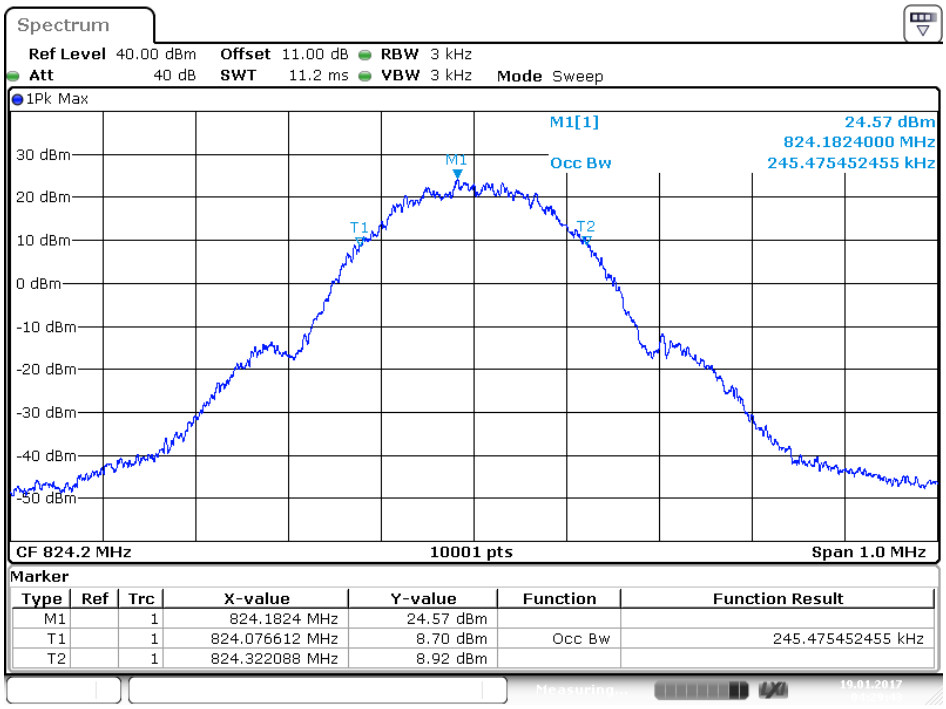
Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
824.2	0.308	0.245	N/A
836.6	0.315	0.245	N/A
848.8	0.315	0.245	N/A

824.2 MHz (-26dB BW)



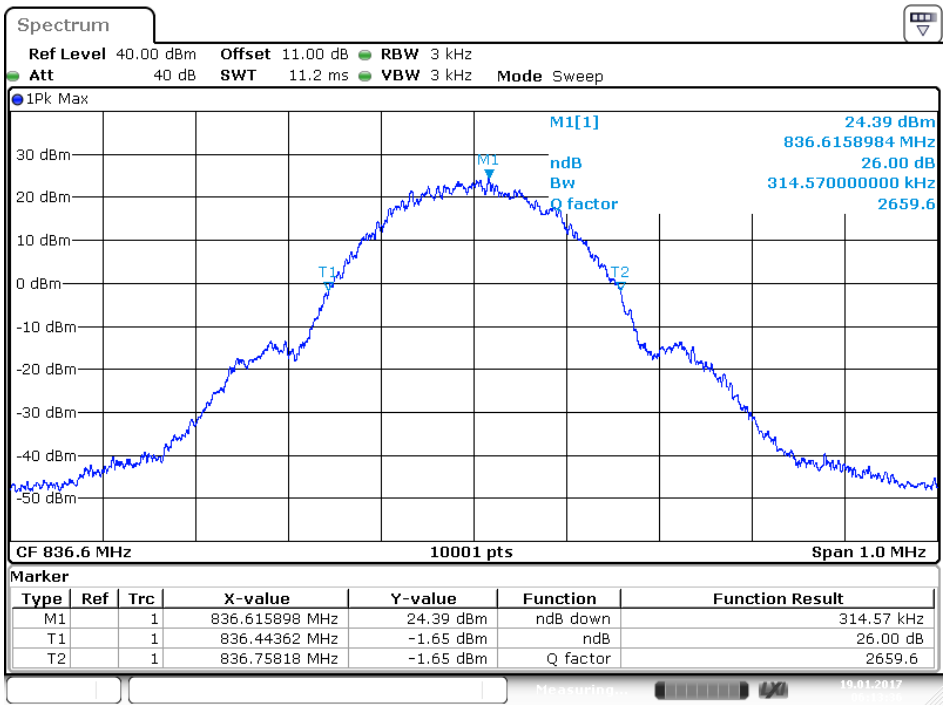
Date: 19.JAN.2017 06:15:15

824.2 MHz (99% BW)



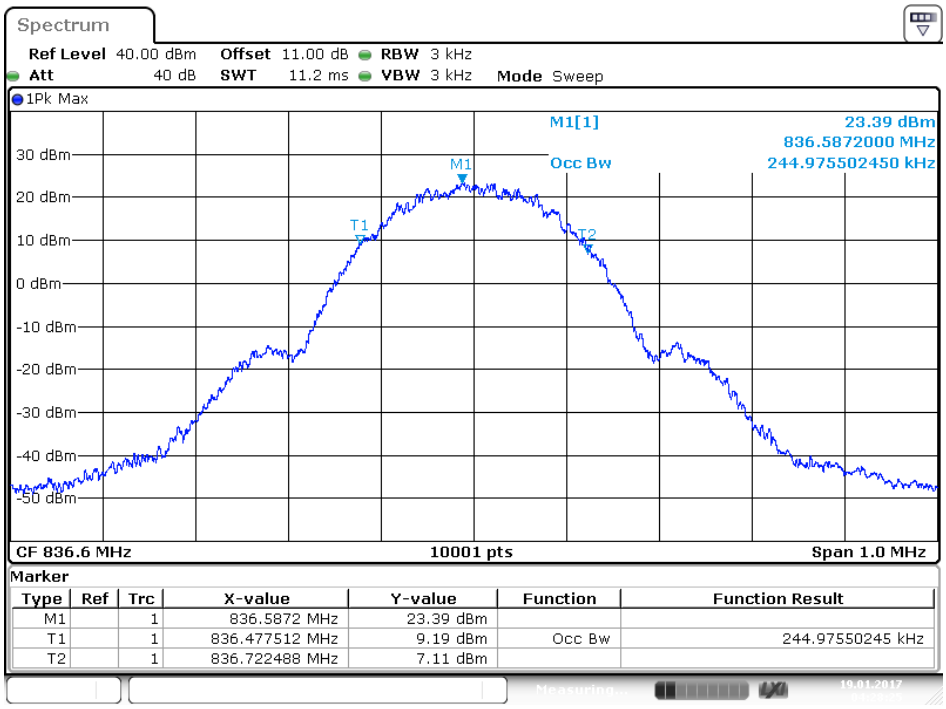
Date: 19.JAN.2017 04:29:43

836.6 MHz (-26dB BW)



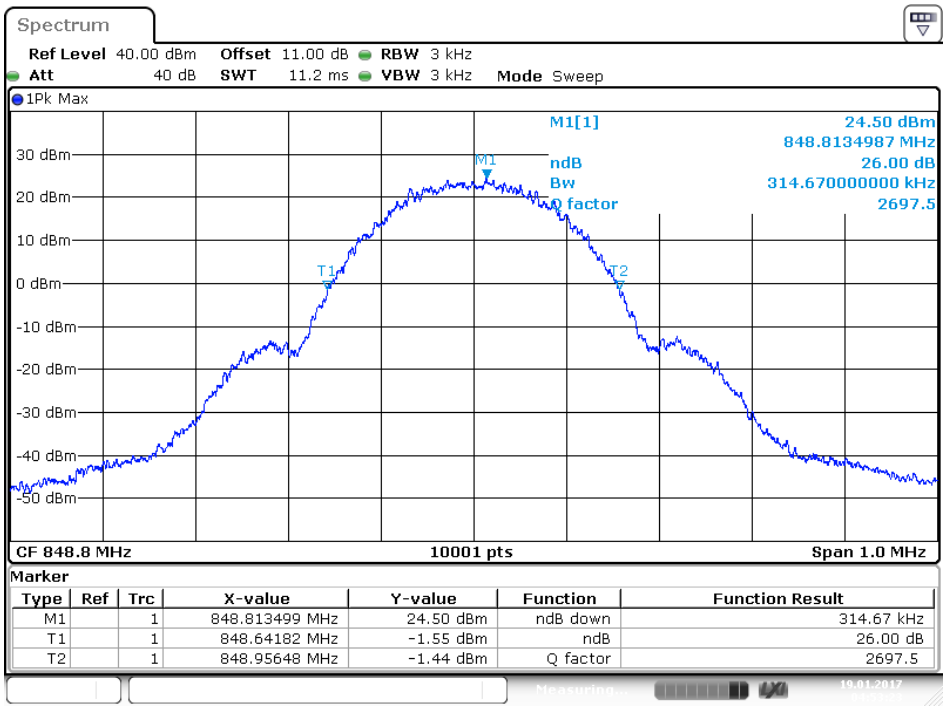
Date: 19.JAN.2017 06:13:36

836.6 MHz (99% BW)



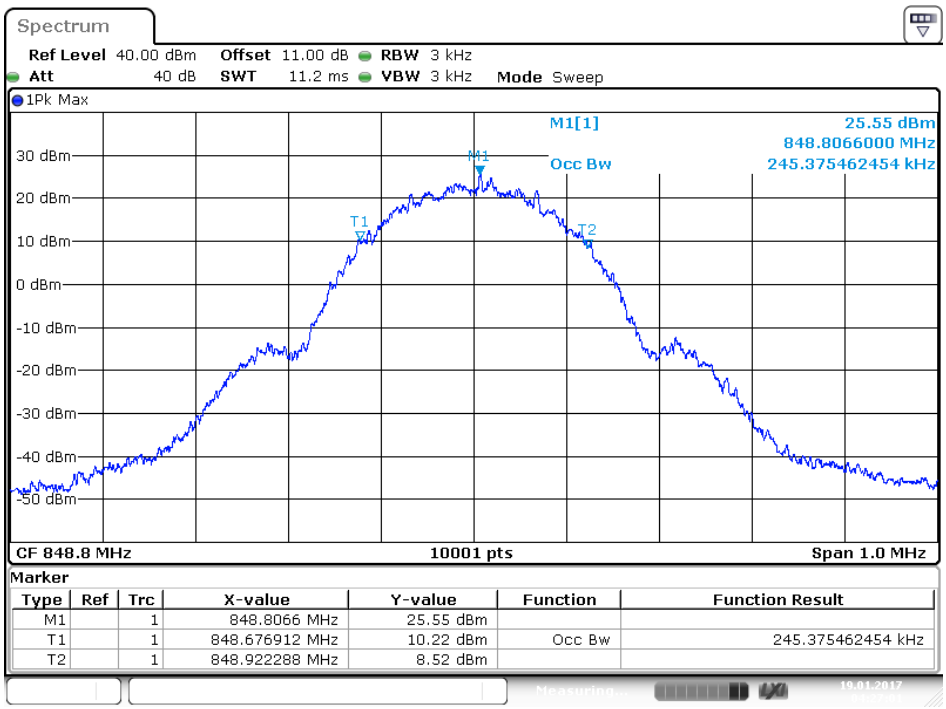
Date: 19.JAN.2017 04:28:25

848.8 MHz (-26dB BW)



Date: 19.JAN.2017 04:53:24

848.8 MHz (99% BW)

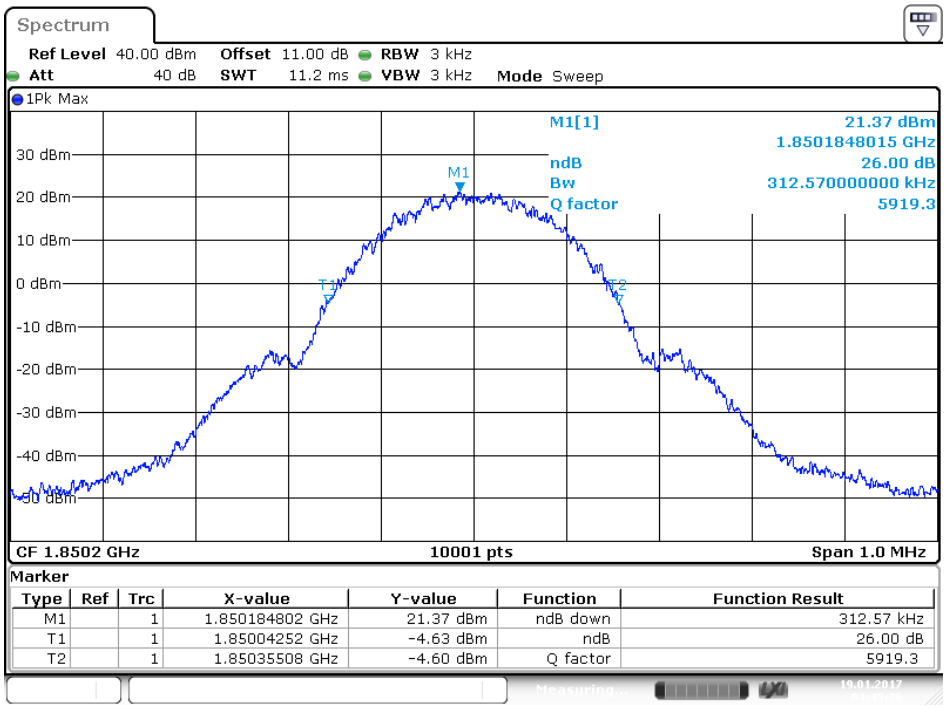


Date: 19.JAN.2017 04:27:02

Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 7: DCS_EGPRS 1900_Link Mode		
Date of Test	2017/01/20	Test Site	SR10-H

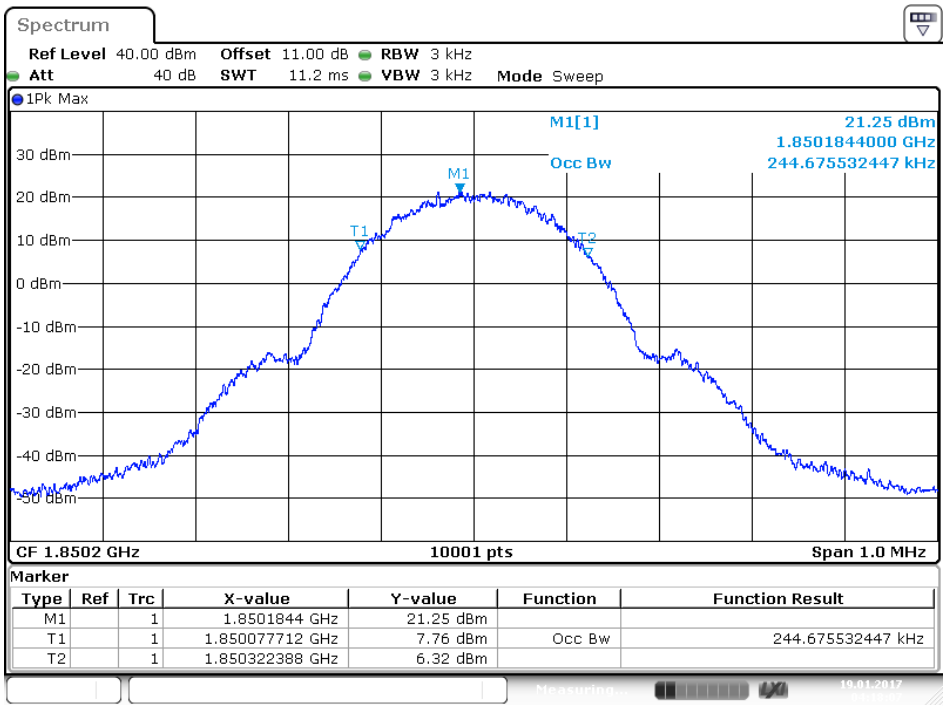
Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
1850.2	0.313	0.245	N/A
1880.0	0.312	0.243	N/A
1909.8	0.315	0.246	N/A

1850.2 MHz (-26dB BW)



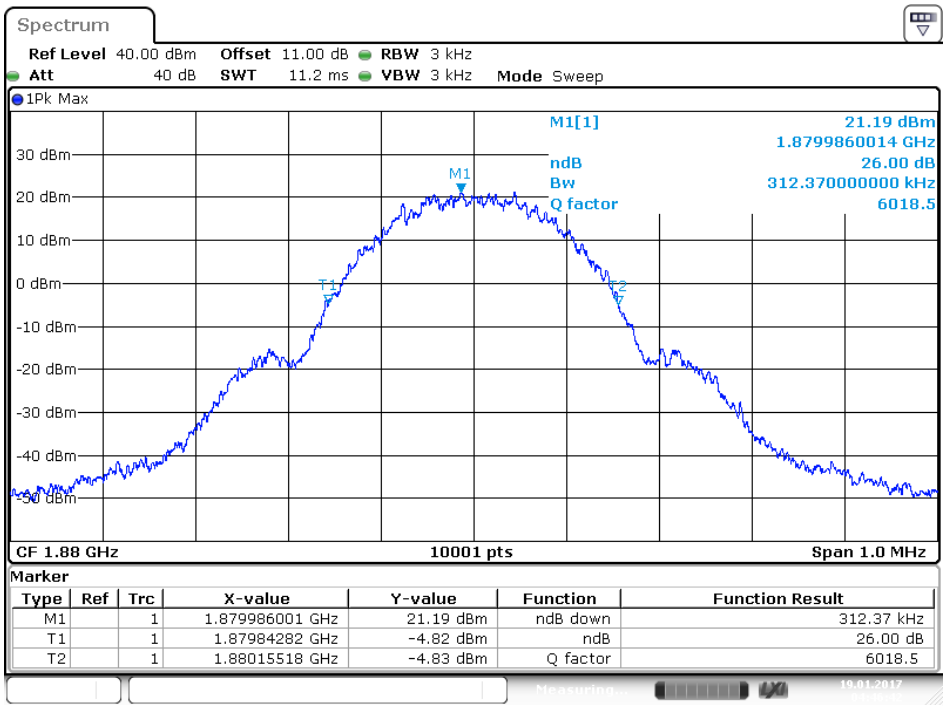
Date: 19.JAN.2017 04:45:26

1850.2 MHz (99% BW)



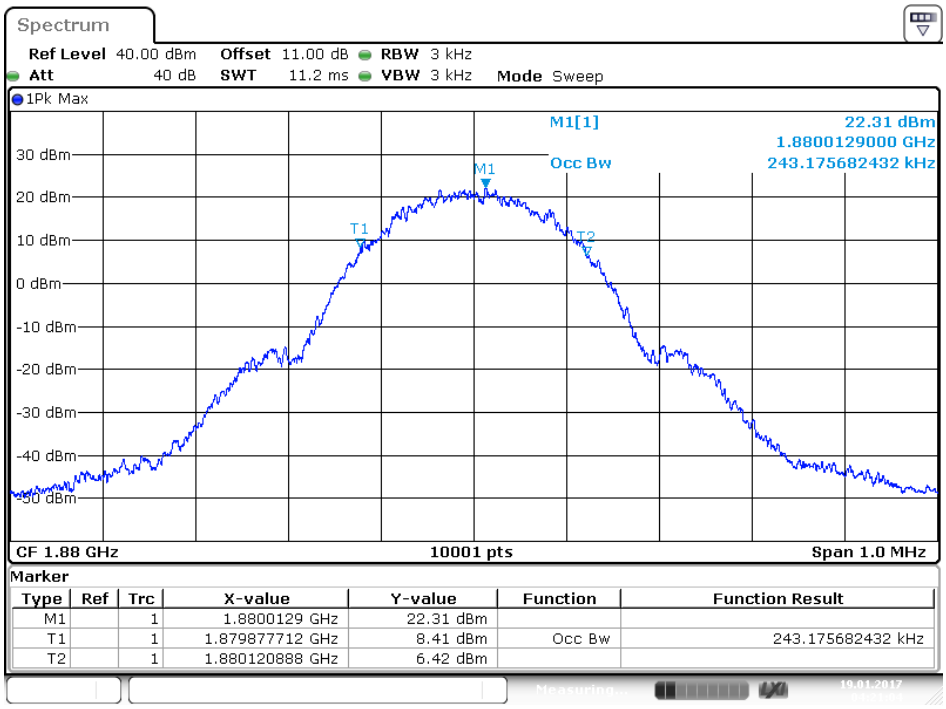
Date: 19.JAN.2017 04:18:08

1880.0 MHz (-26dB BW)



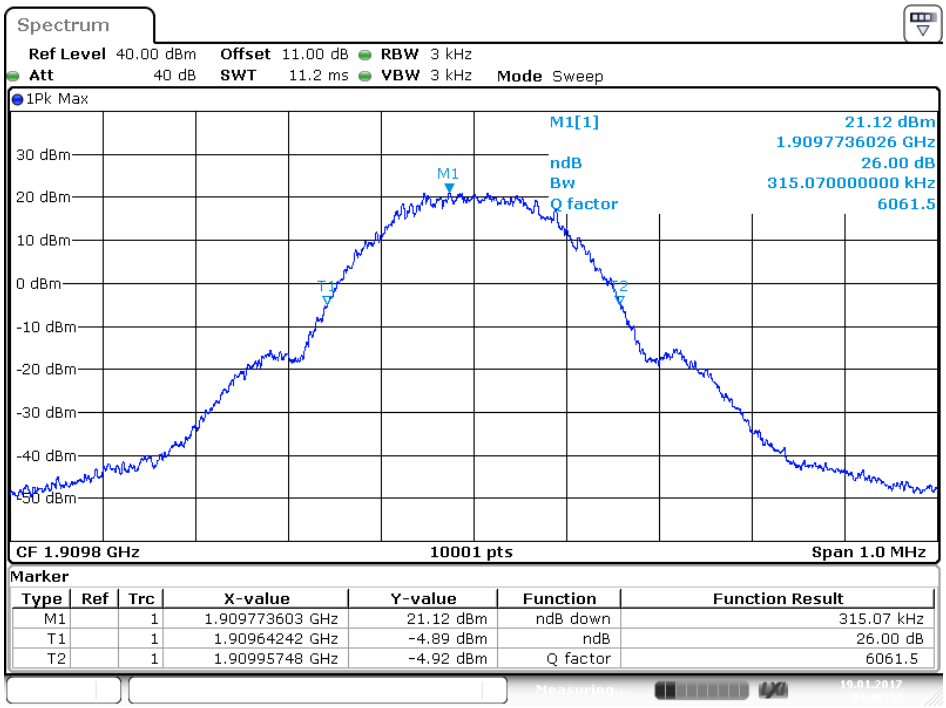
Date: 19.JAN.2017 04:46:42

1880.0 MHz (99% BW)



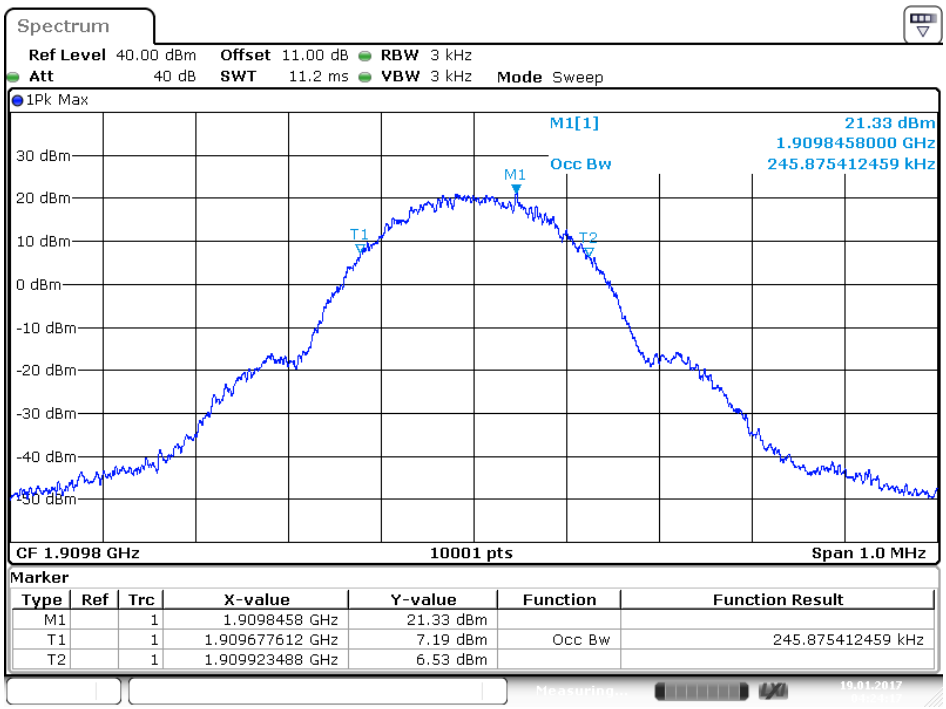
Date: 19.JAN.2017 04:21:05

1909.8 MHz (-26dB BW)



Date: 19.JAN.2017 04:48:48

1909.8 MHz (99% BW)

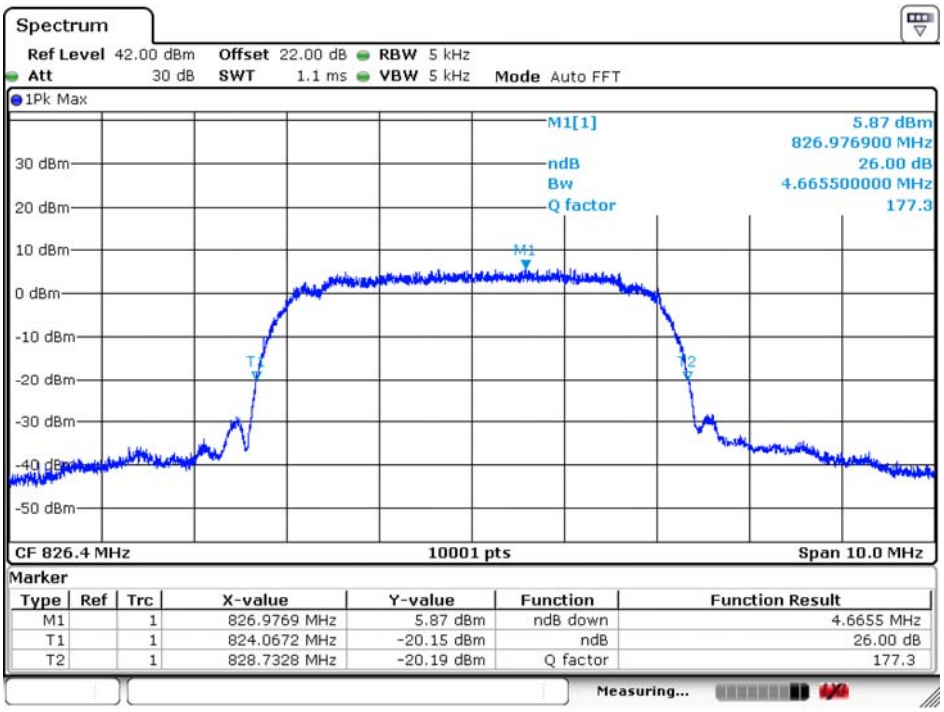


Date: 19.JAN.2017 04:24:18

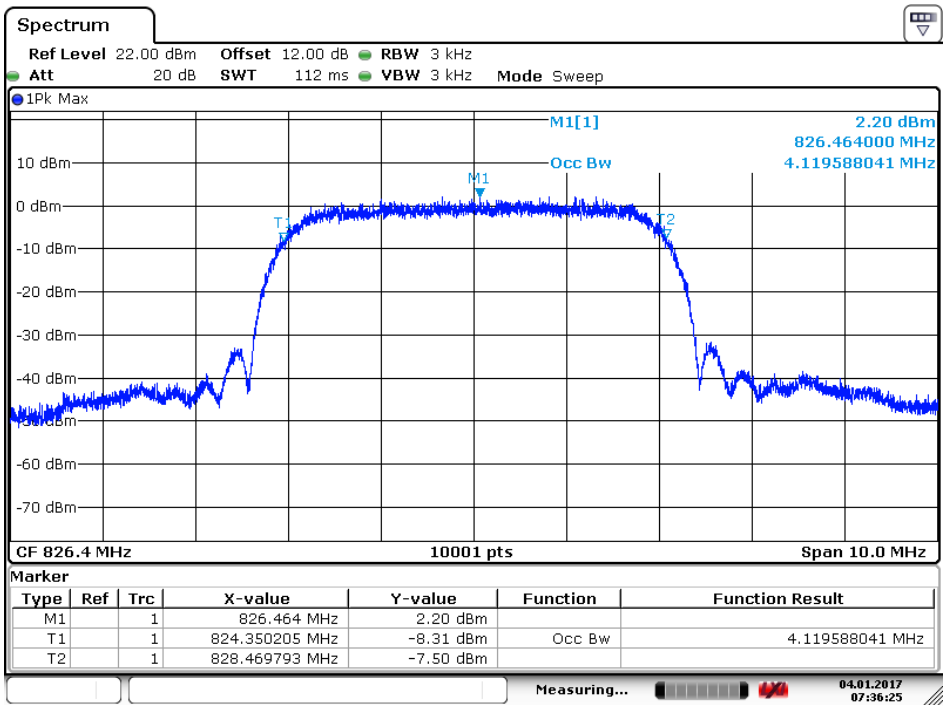
Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 9: WCDMA Band 5_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
826.4	4.666	4.120	N/A
836.6	4.656	4.136	N/A
846.6	4.664	4.119	N/A

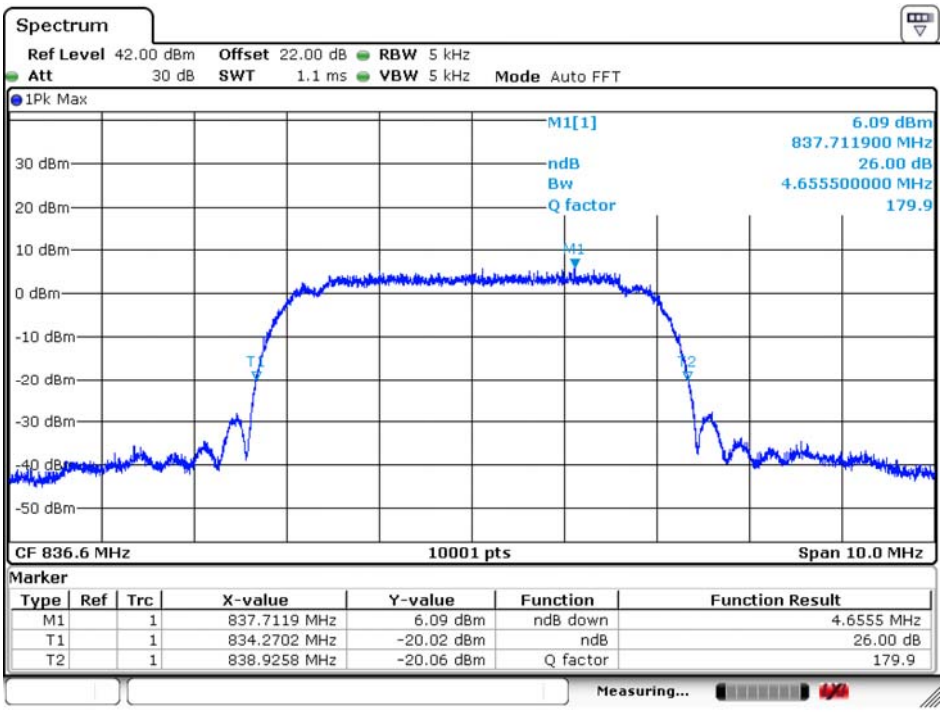
826.4 MHz (-26dB BW)



826.4 MHz (99% BW)

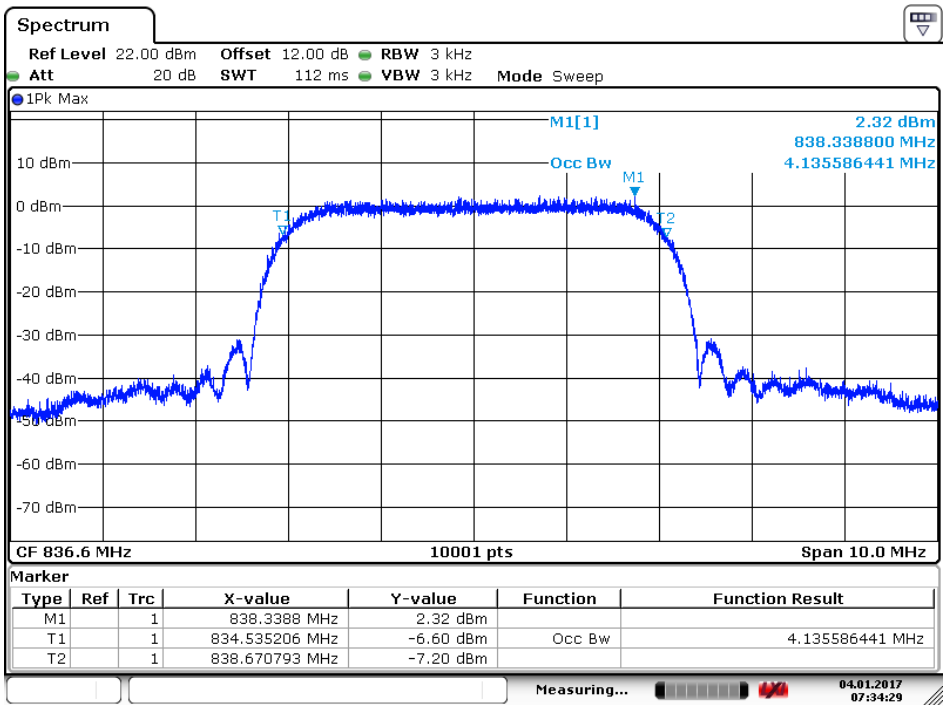


836.6 MHz (-26dB BW)



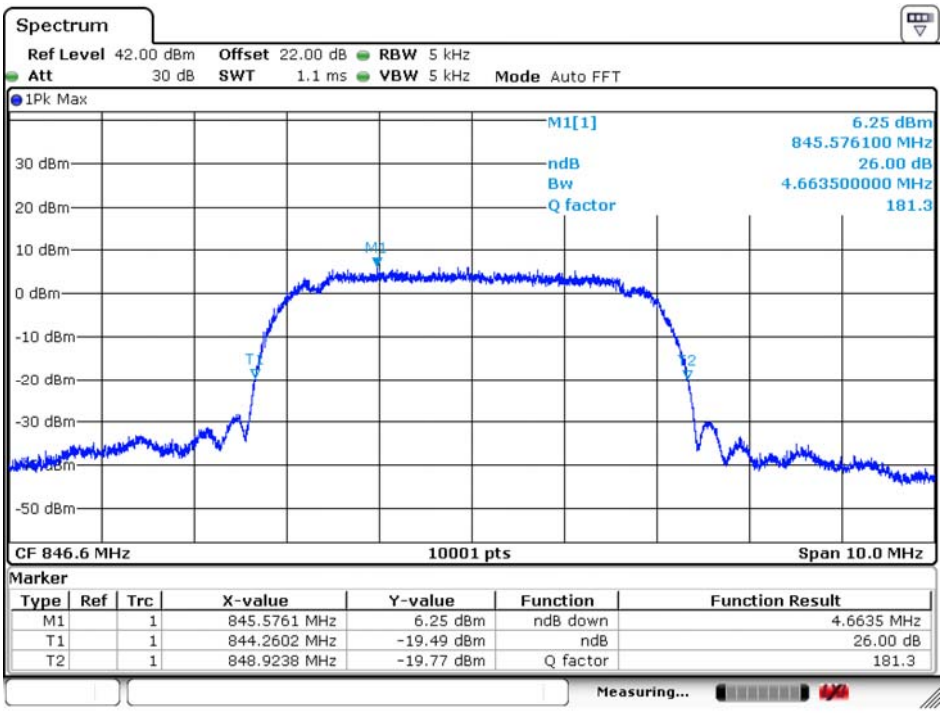
Date: 15.DEC.2016 08:53:50

836.6 MHz (99% BW)



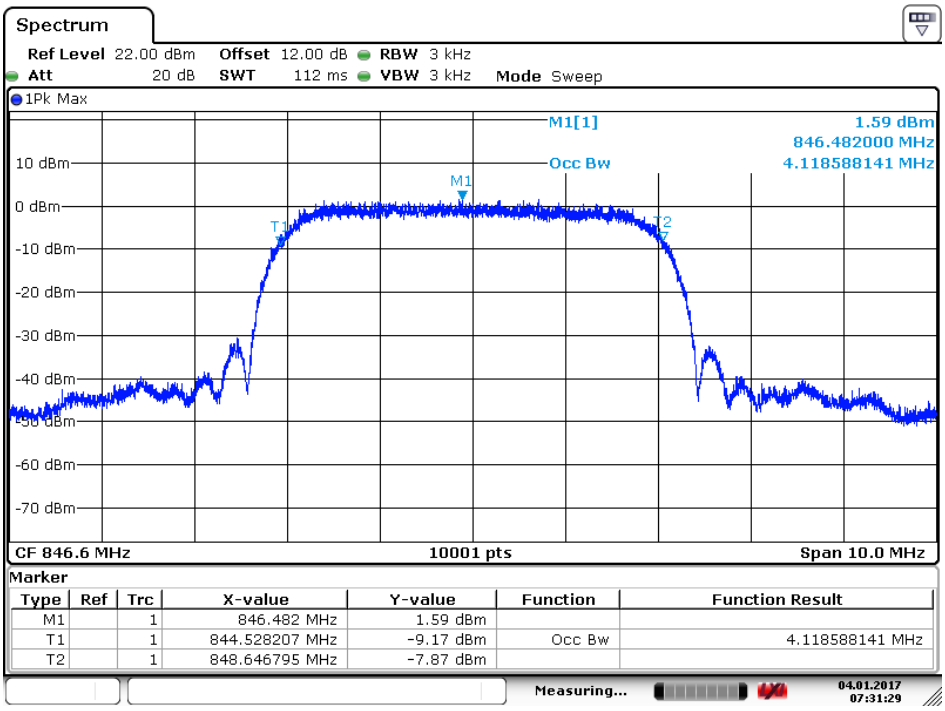
Date: 4.JAN.2017 07:34:29

846.6 MHz (-26dB BW)



Date: 15.DEC.2016 08:52:35

846.6 MHz (99% BW)

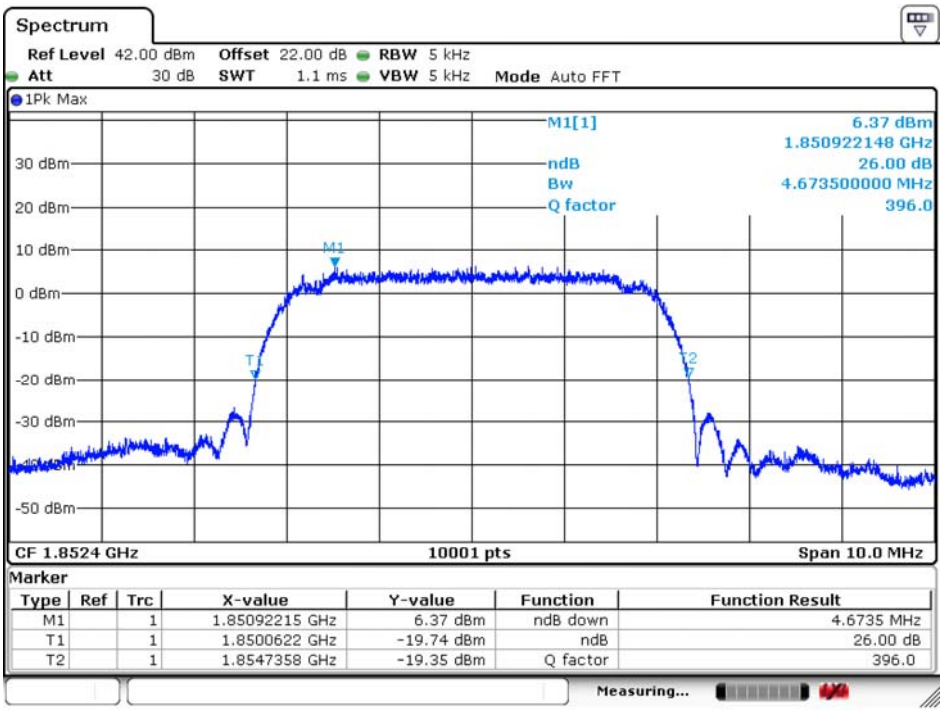


Date: 4.JAN.2017 07:31:29

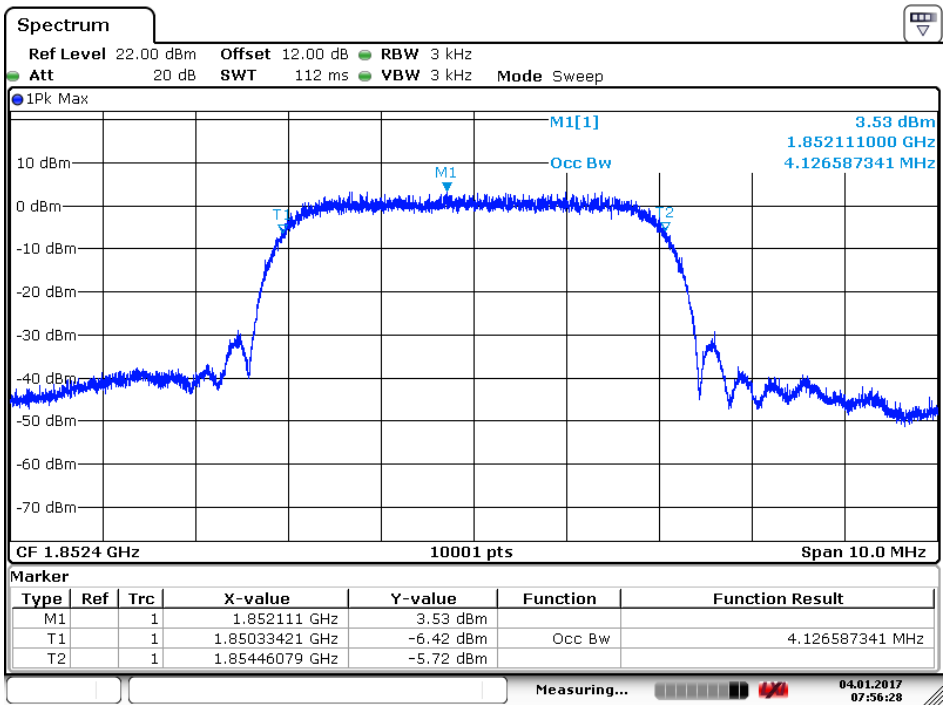
Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 11: WCDMA Band 2_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
1852.4	4.674	4.127	N/A
1880.0	4.659	4.132	N/A
1907.6	4.671	4.122	N/A

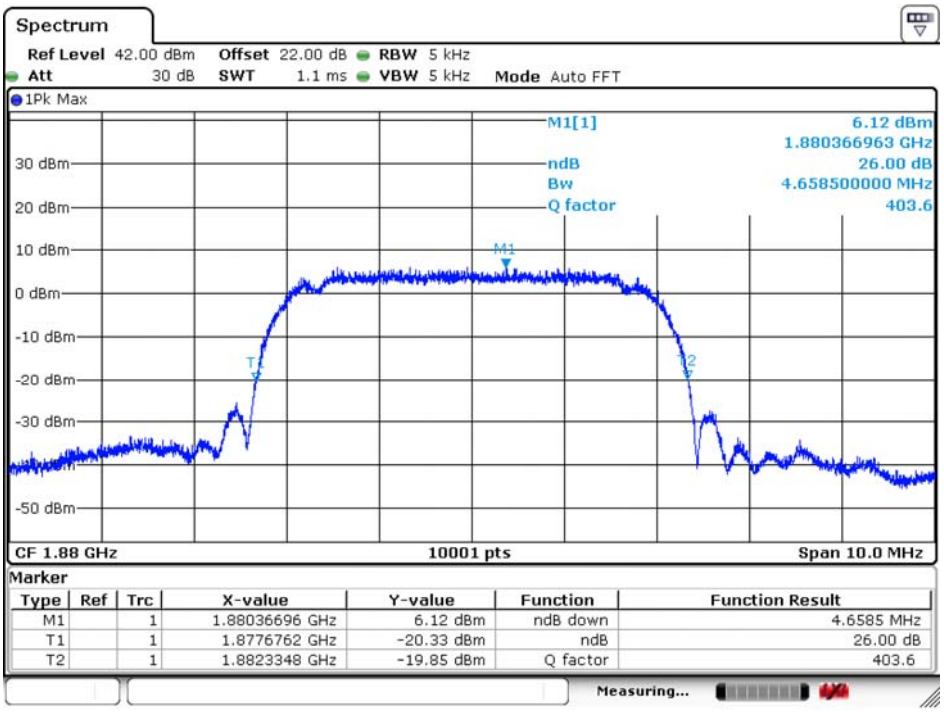
1852.4 MHz (-26dB BW)



1852.4 MHz (99% BW)

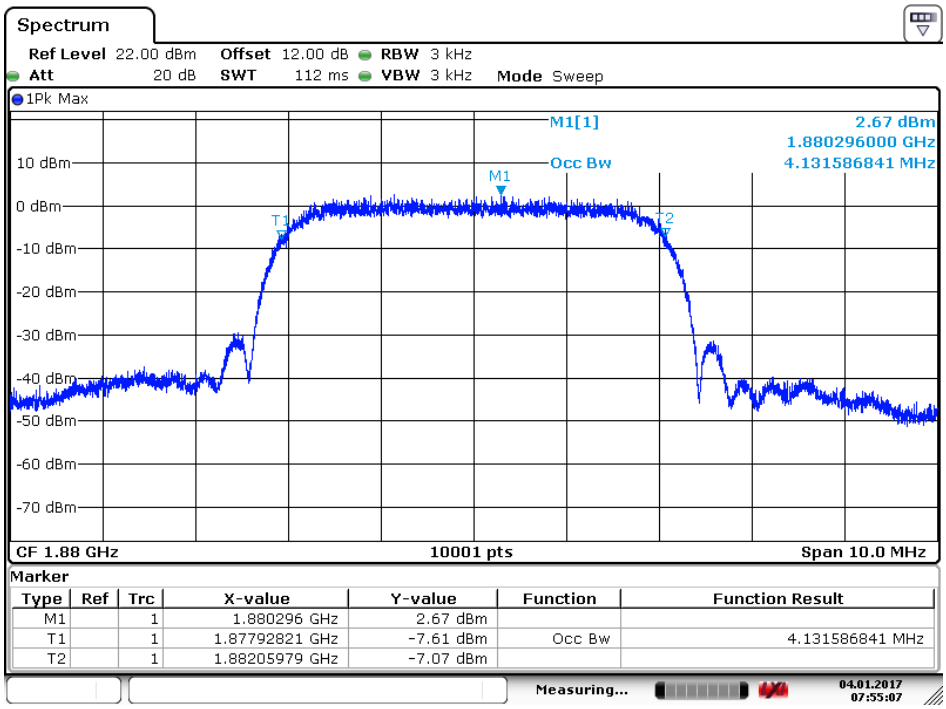


1880.0 MHz (-26dB BW)



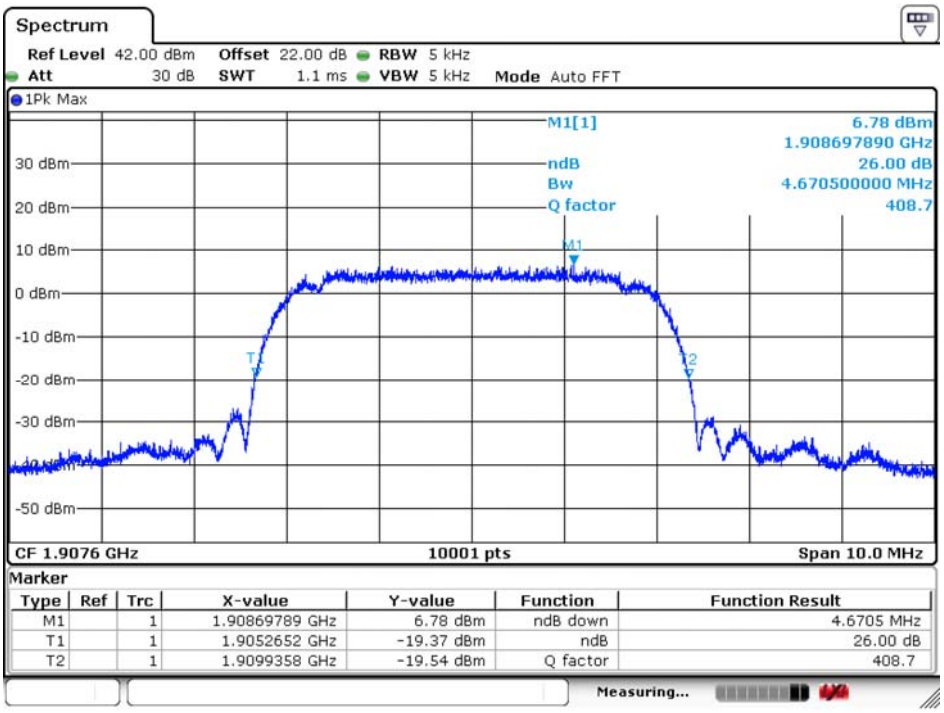
Date: 15.DEC.2016 09:13:22

1880.0 MHz (99% BW)



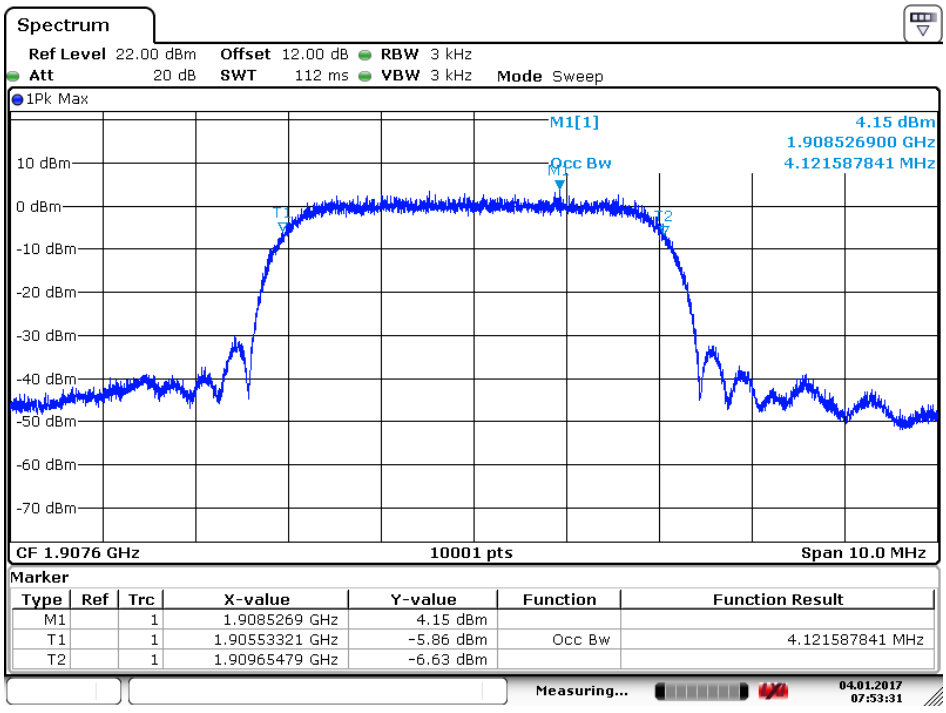
Date: 4.JAN.2017 07:55:07

1907.6 MHz (-26dB BW)



Date: 15.DEC.2016 09:09:20

1907.6 MHz (99% BW)

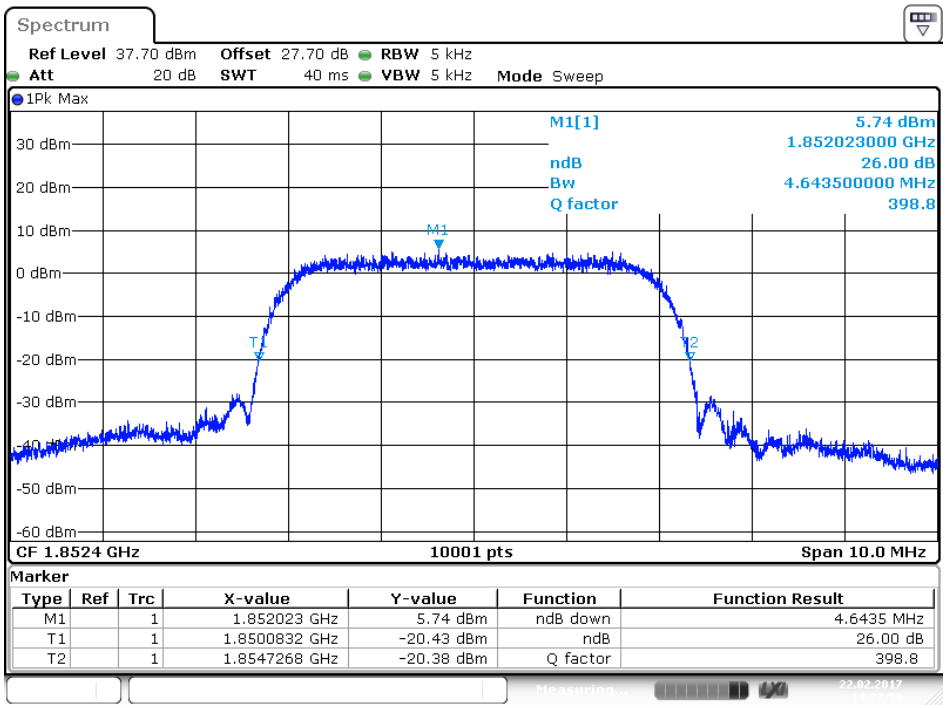


Date: 4.JAN.2017 07:53:32

Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 13: WCDMA Band 2_HSUPA Mode		
Date of Test	2017/02/22	Test Site	SR10-H

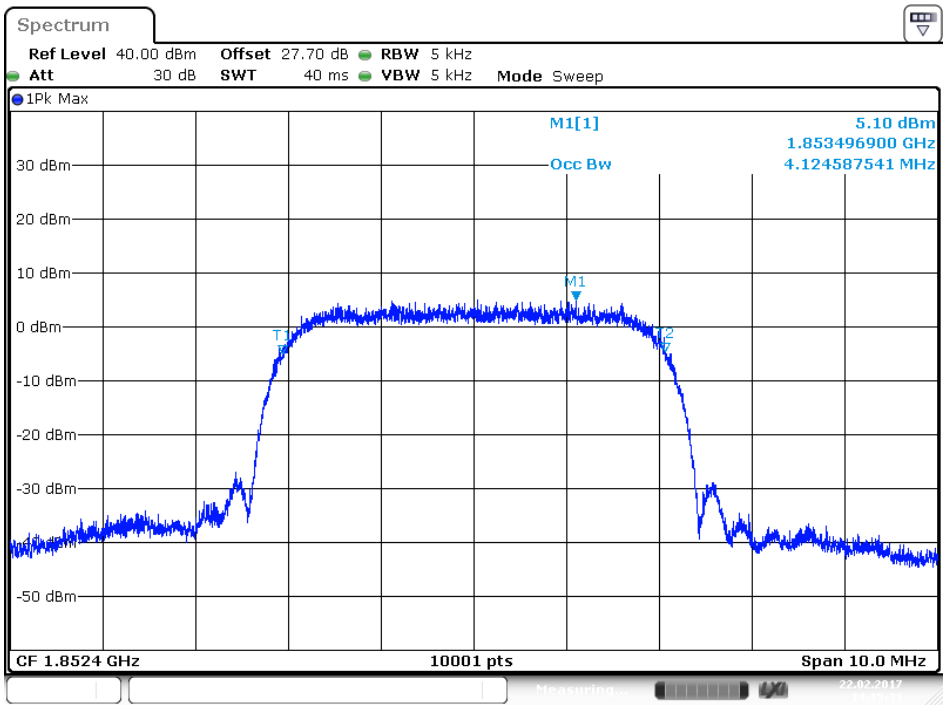
Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
1852.4	4.644	4.125	N/A
1880.0	4.611	4.128	N/A
1907.6	4.672	4.124	N/A

1852.4 MHz (-26dB BW)



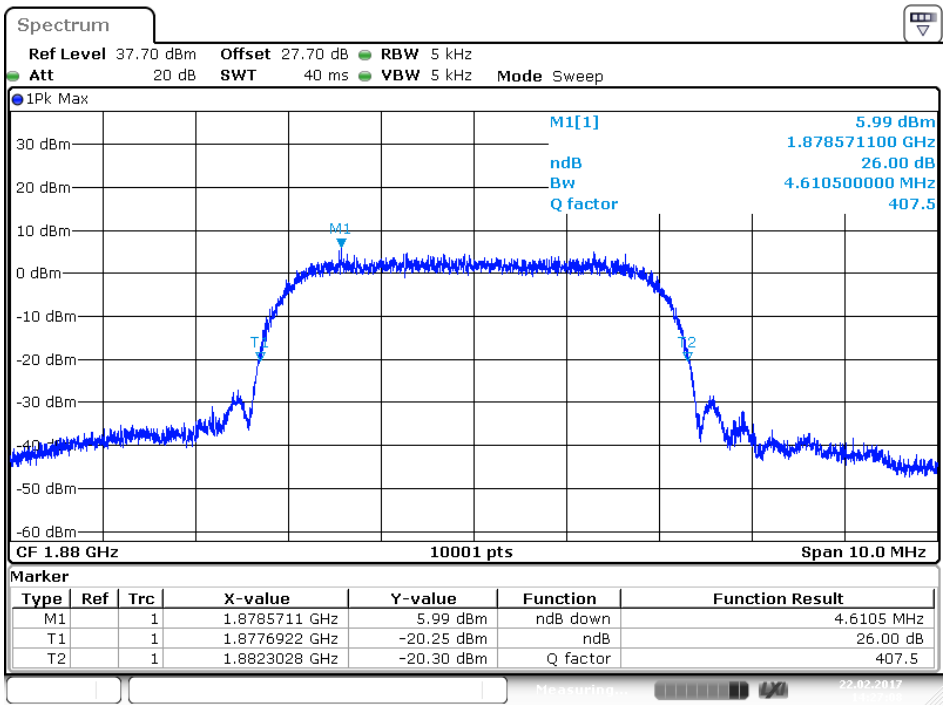
Date: 22.FEB.2017 14:27:59

1852.4 MHz (99% BW)



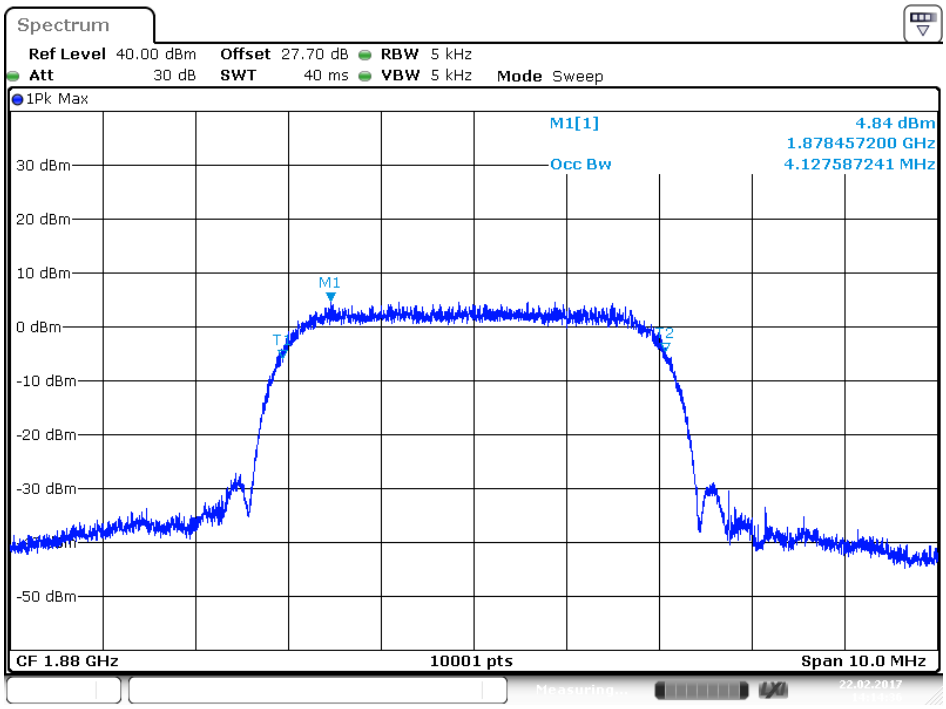
Date: 22.FEB.2017 14:15:31

1880.0 MHz (-26dB BW)



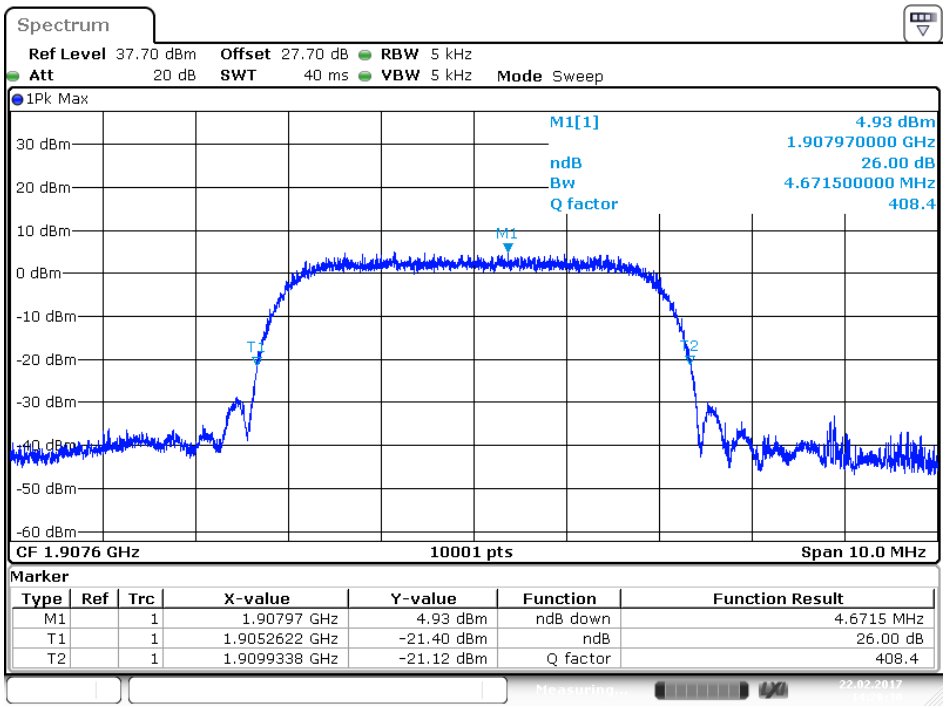
Date: 22.FEB.2017 14:27:08

1880.0 MHz (99% BW)



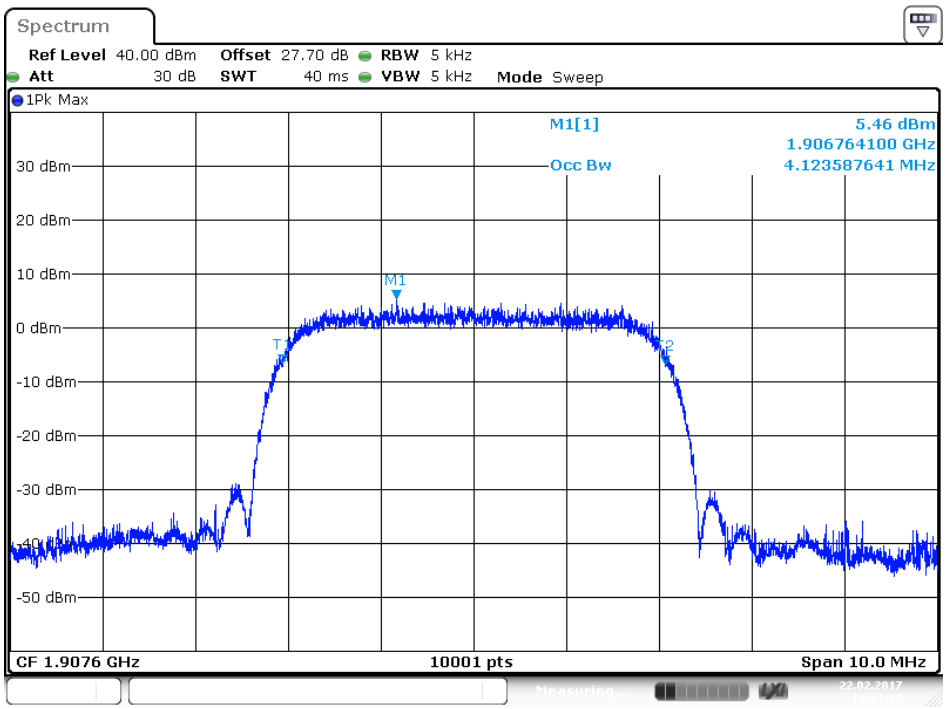
Date: 22.FEB.2017 14:14:36

1907.6 MHz (-26dB BW)



Date: 22.FEB.2017 14:26:30

1907.6 MHz (99% BW)

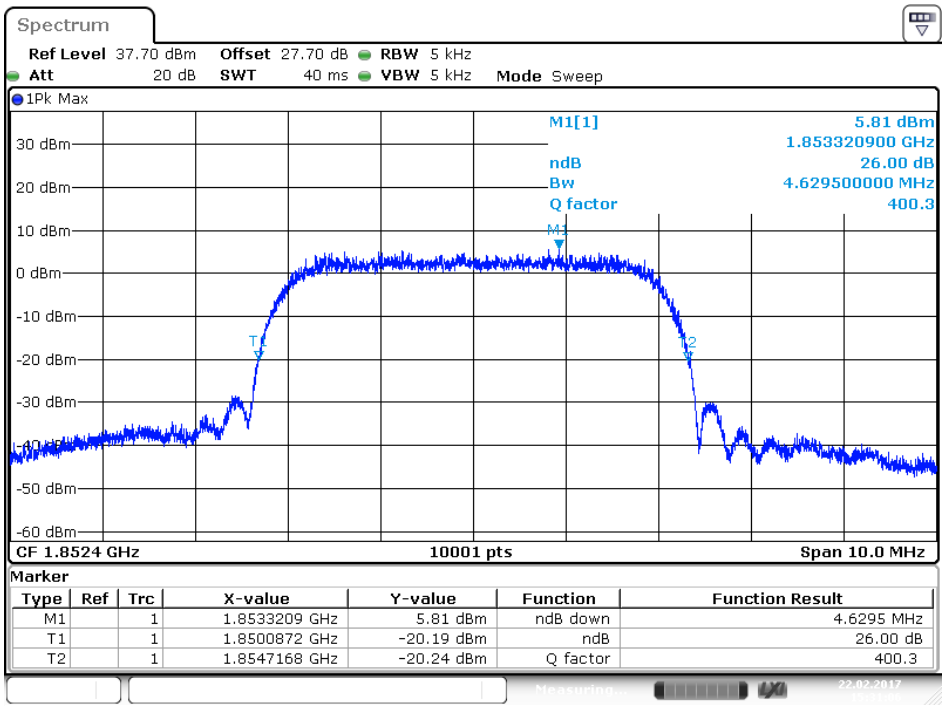


Date: 22.FEB.2017 14:13:18

Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 14: WCDMA Band 2_HSDPA Mode		
Date of Test	2017/02/22	Test Site	SR10-H

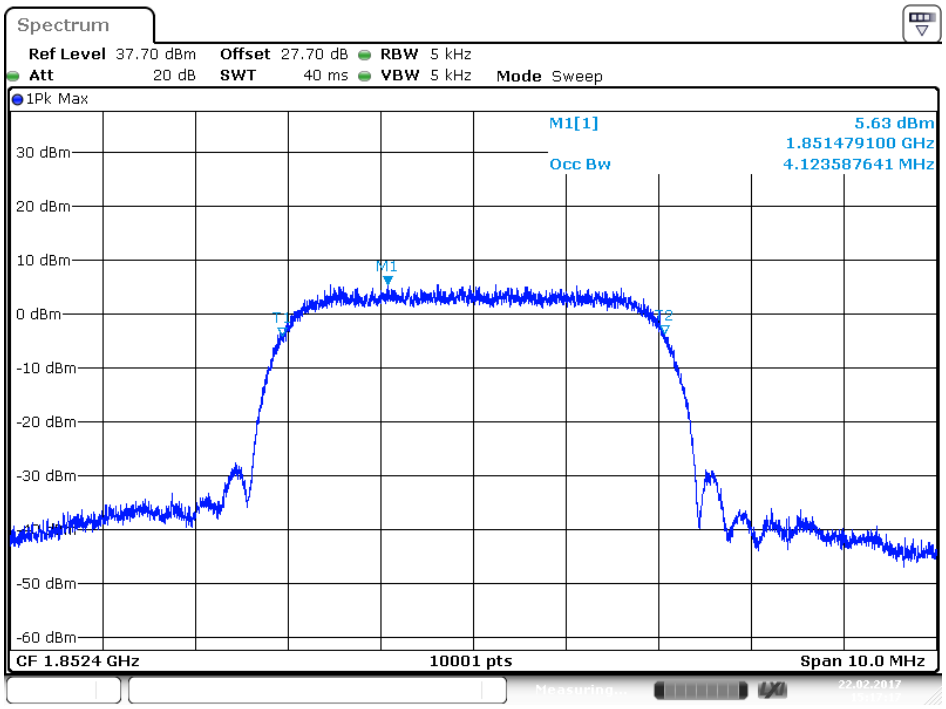
Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
1852.4	4.630	4.124	N/A
1880.0	4.631	4.128	N/A
1907.6	4.640	4.125	N/A

1852.4 MHz (-26dB BW)



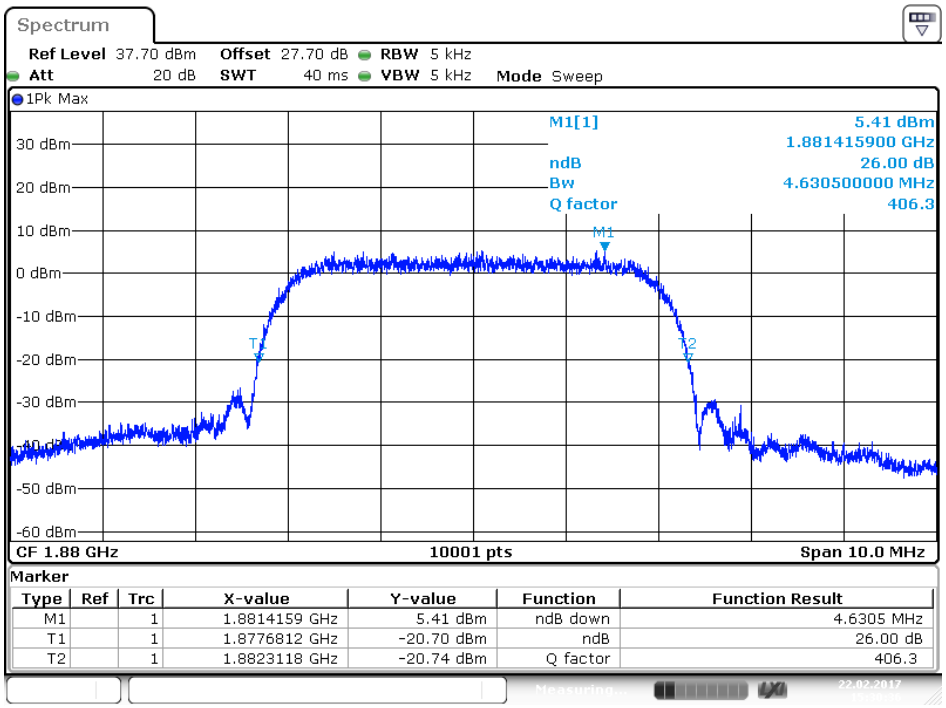
Date: 22.FEB.2017 15:31:06

1852.4 MHz (99% BW)



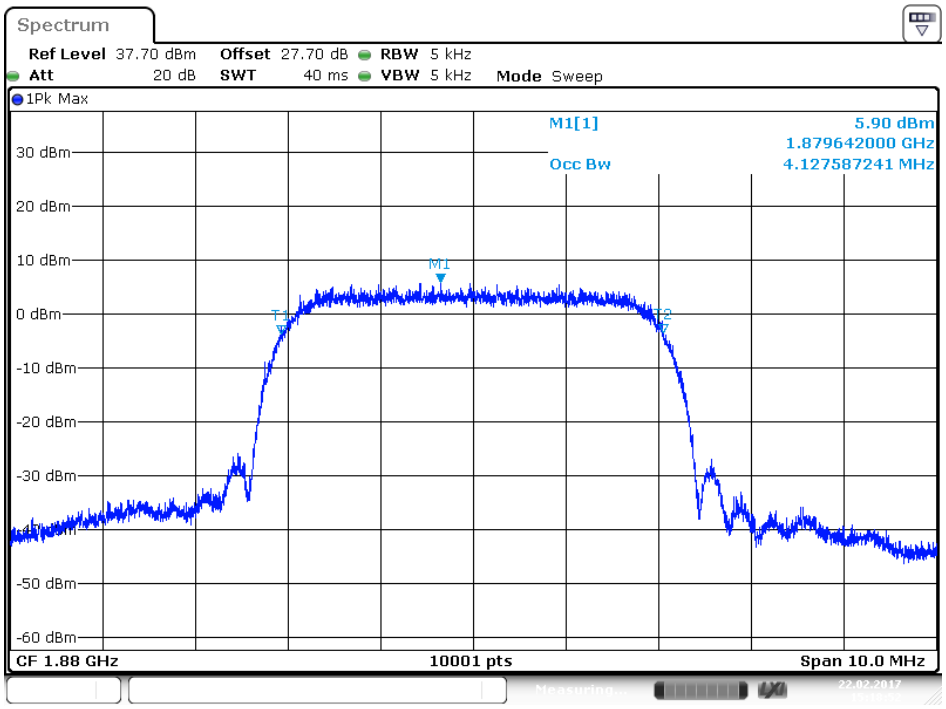
Date: 22.FEB.2017 15:17:17

1880.0 MHz (-26dB BW)



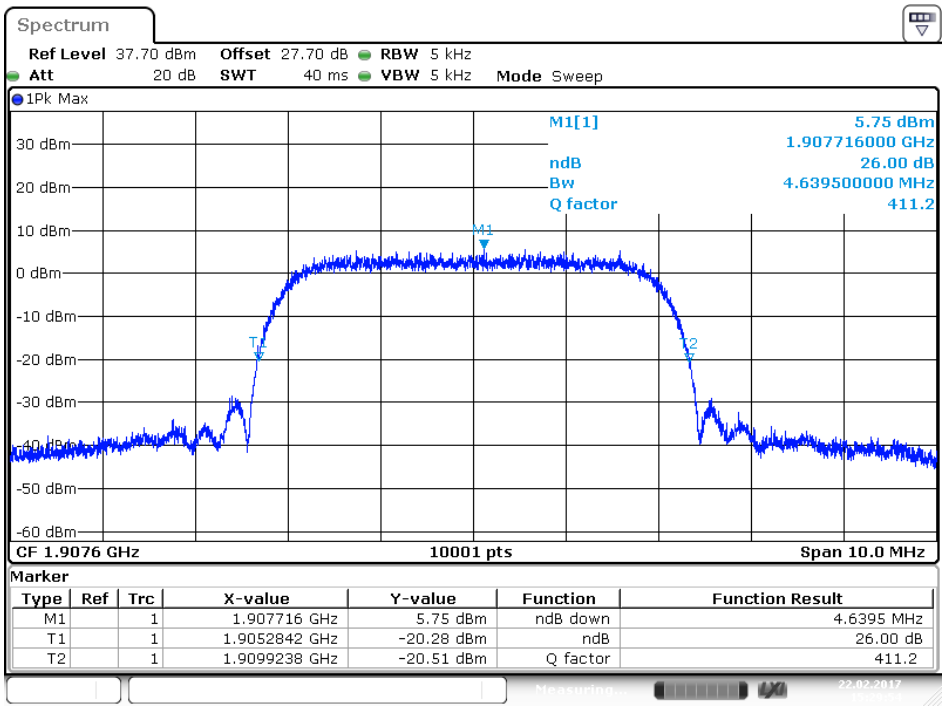
Date: 22.FEB.2017 15:30:36

1880.0 MHz (99% BW)



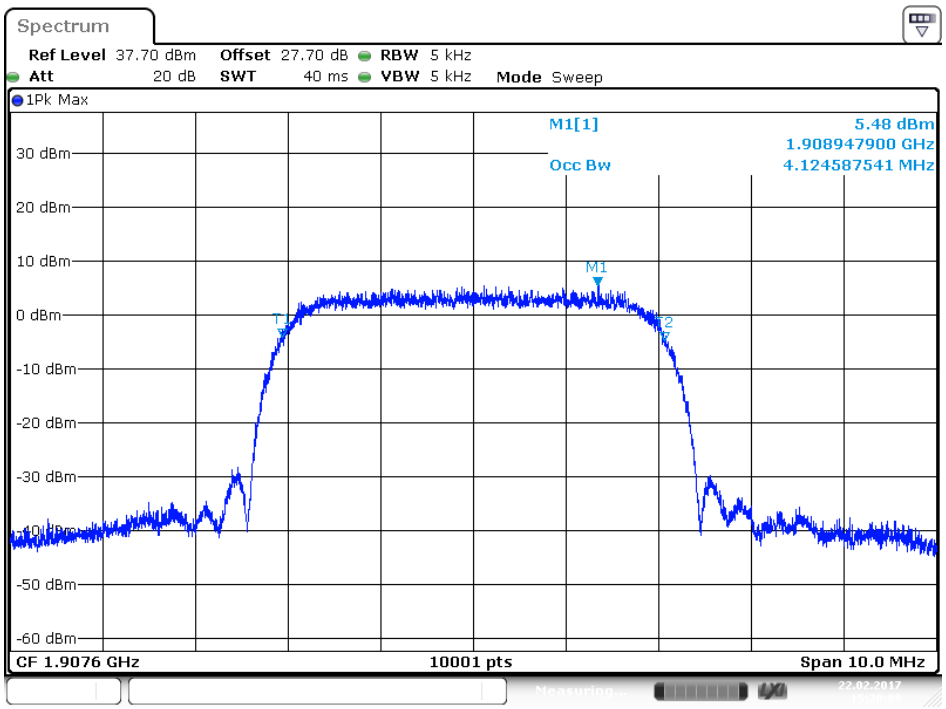
Date: 22.FEB.2017 15:18:52

1907.6 MHz (-26dB BW)



Date: 22.FEB.2017 15:29:54

1907.6 MHz (99% BW)

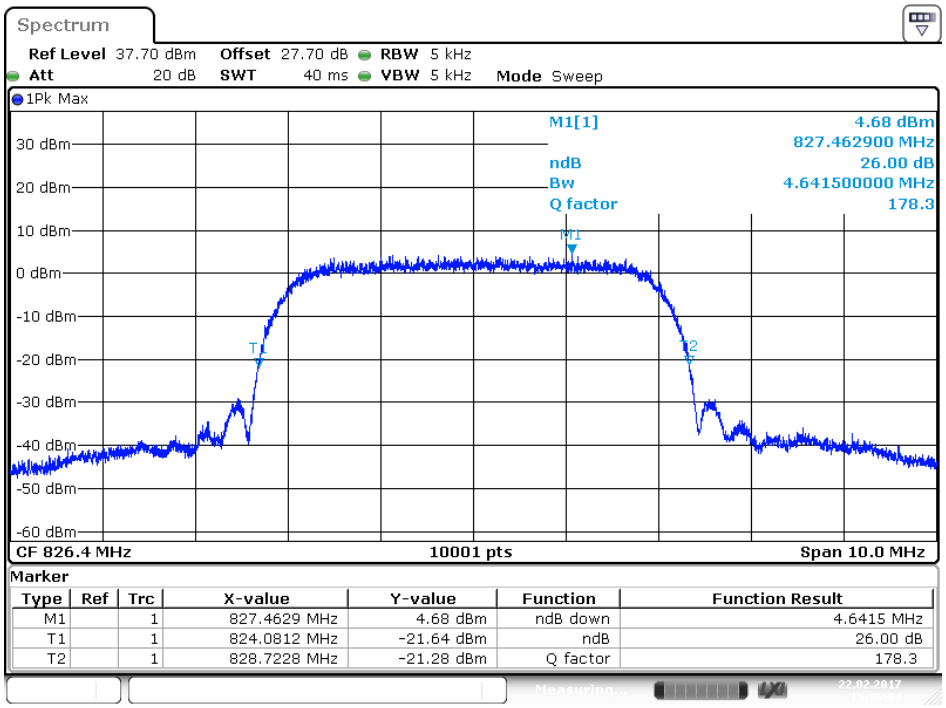


Date: 22.FEB.2017 15:20:09

Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 15: WCDMA Band 5_HSUPA Mode		
Date of Test	2017/02/22	Test Site	SR10-H

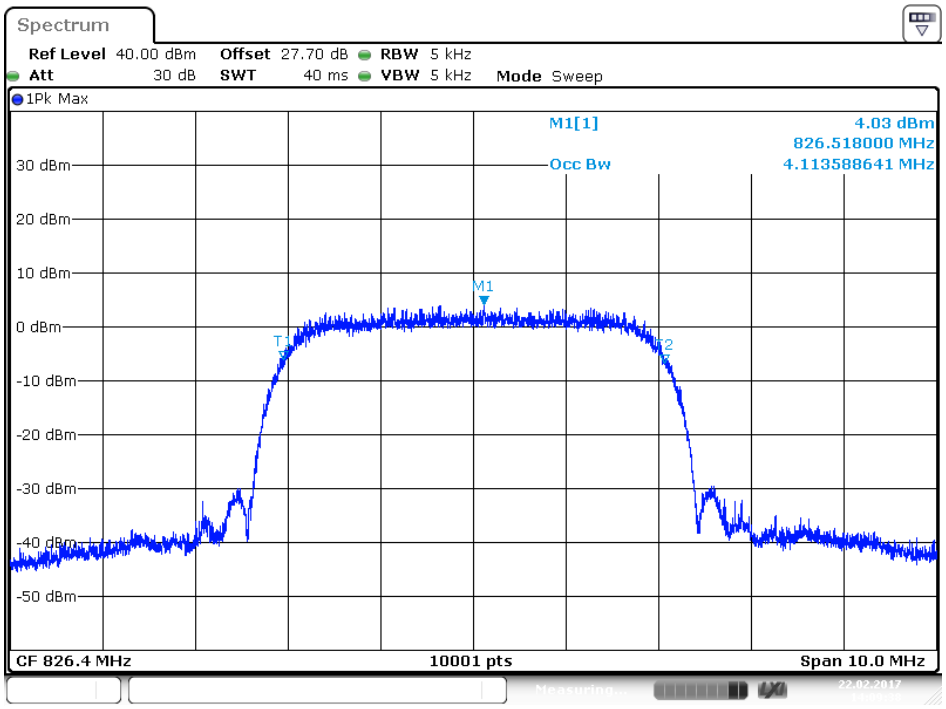
Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
824.2	4.642	4.114	N/A
836.6	4.635	4.130	N/A
848.8	4.639	4.126	N/A

826.4 MHz (-26dB BW)



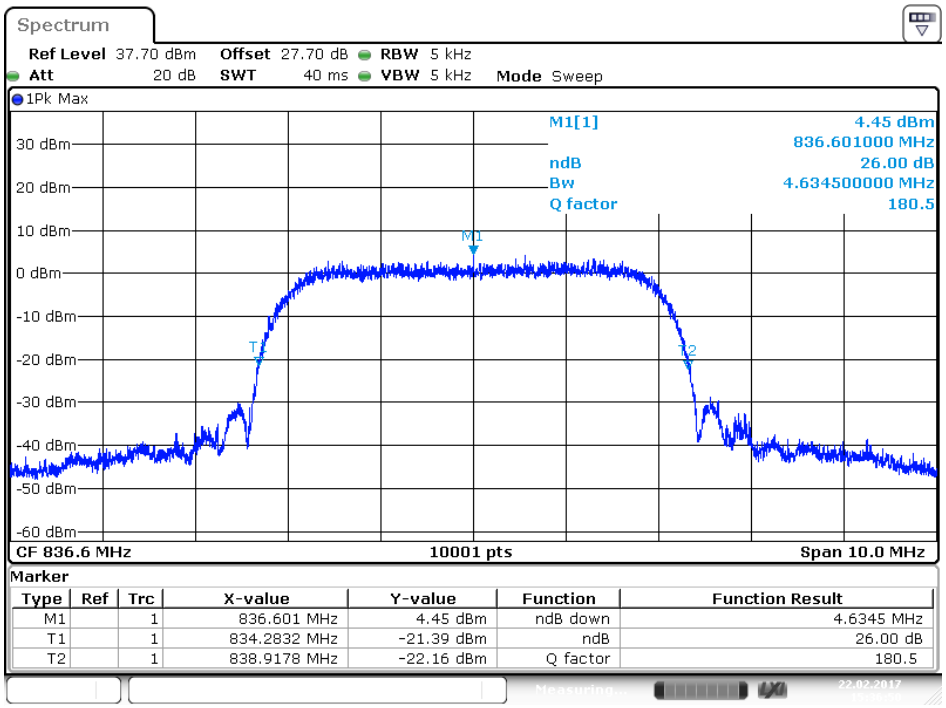
Date: 22.FEB.2017 15:36:04

826.4 MHz (99% BW)



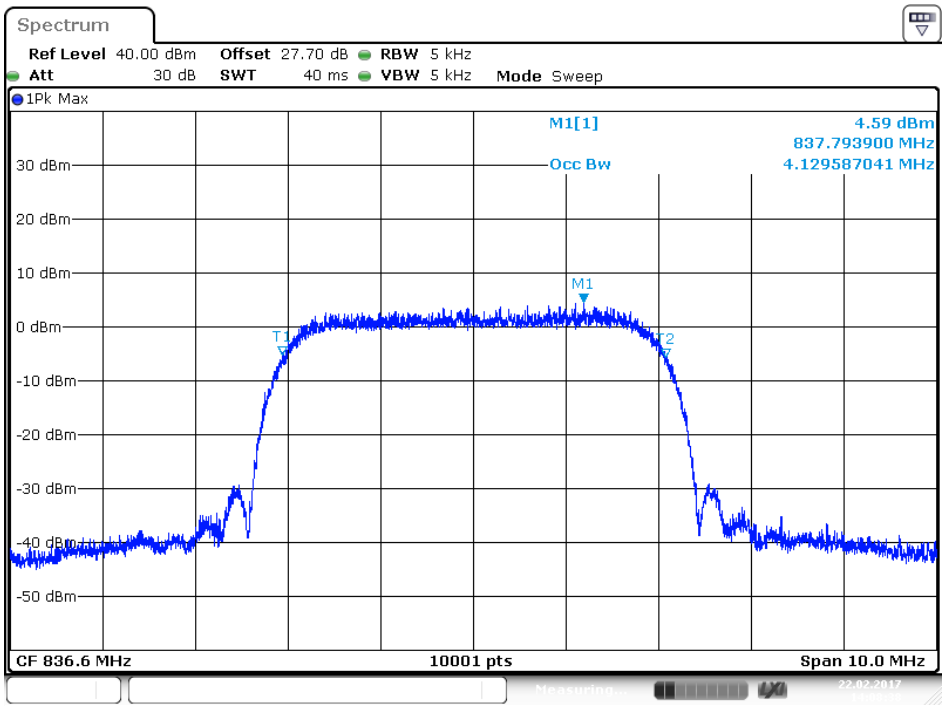
Date: 22.FEB.2017 14:09:37

836.6 MHz (-26dB BW)



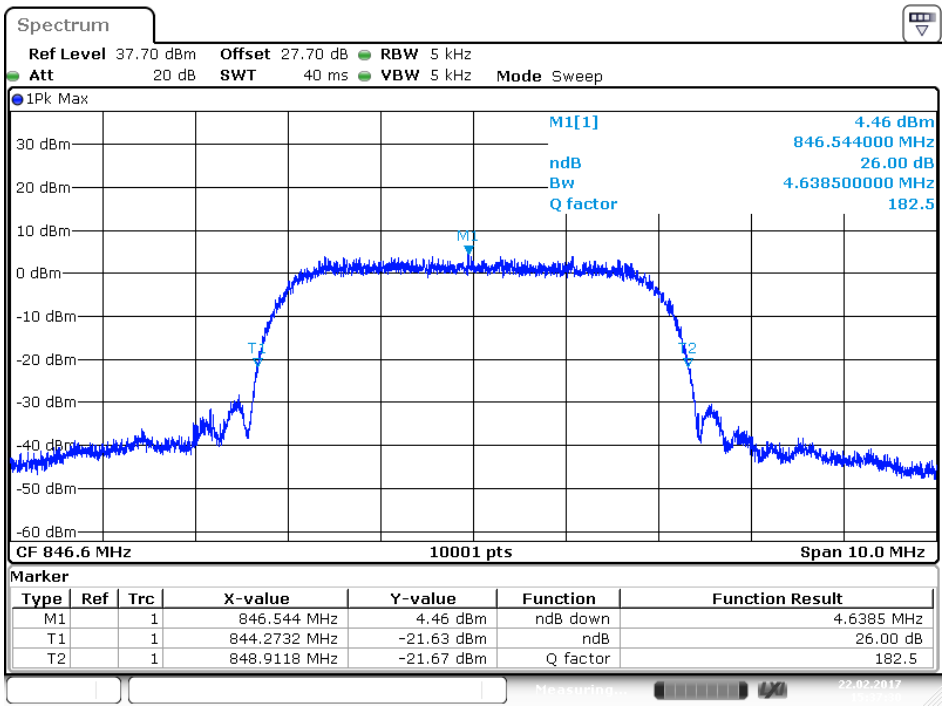
Date: 22.FEB.2017 15:36:50

836.6 MHz (99% BW)



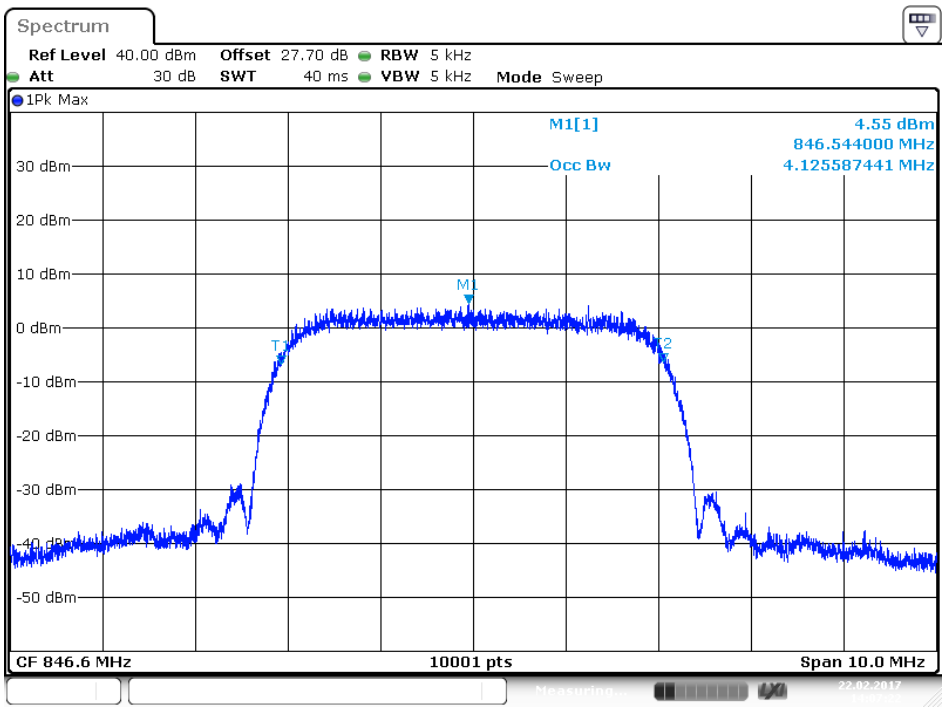
Date: 22.FEB.2017 14:08:38

846.6 MHz (-26dB BW)



Date: 22.FEB.2017 15:37:30

846.6 MHz (99% BW)

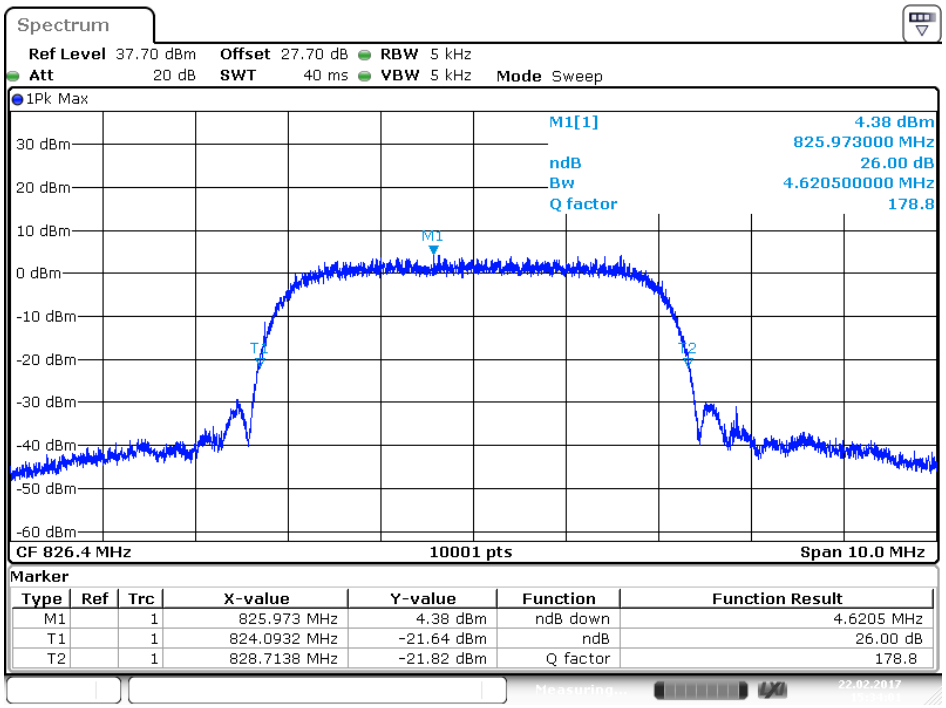


Date: 22.FEB.2017 14:07:22

Product	LE920A4-NA		
Test Item	Occupied Bandwidth		
Test Mode	Mode 16: WCDMA Band 5_HSDPA Mode		
Date of Test	2017/02/22	Test Site	SR10-H

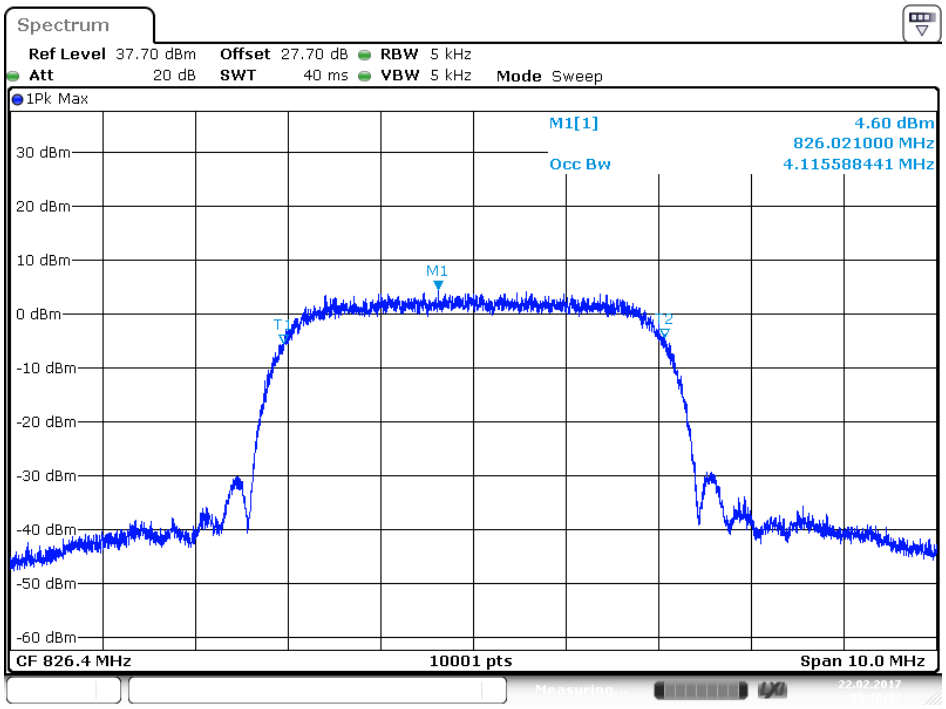
Frequency (MHz)	-26dB BW Measure Level (MHz)	99% BW Measure Level (MHz)	Limit (MHz)
826.4	4.621	4.116	N/A
836.6	4.655	4.129	N/A
846.6	4.654	4.118	N/A

826.4 MHz (-26dB BW)



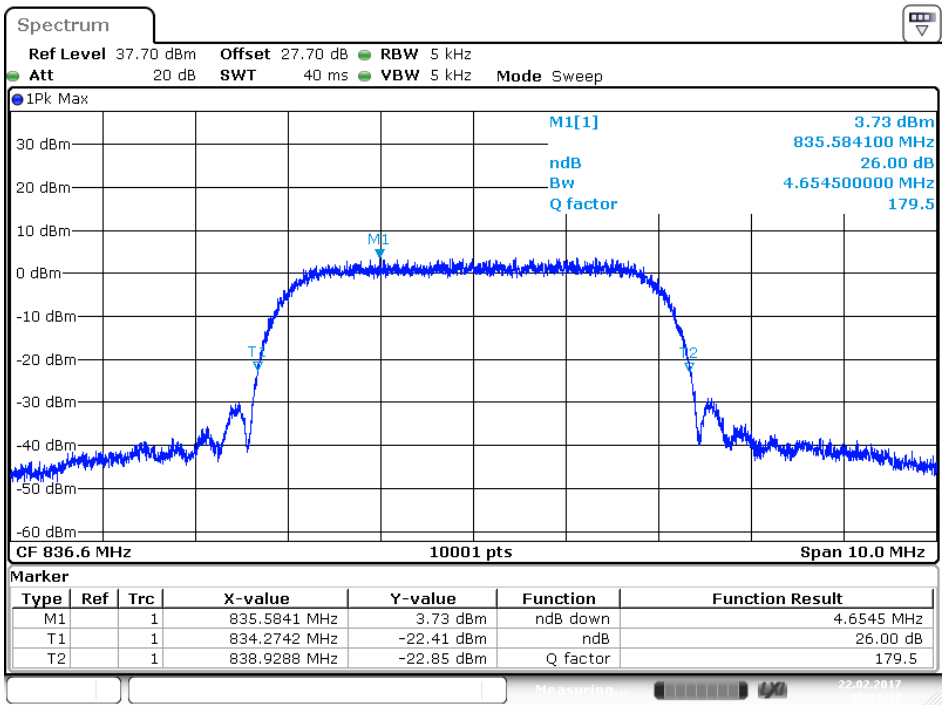
Date: 22.FEB.2017 15:34:01

826.4 MHz (99% BW)



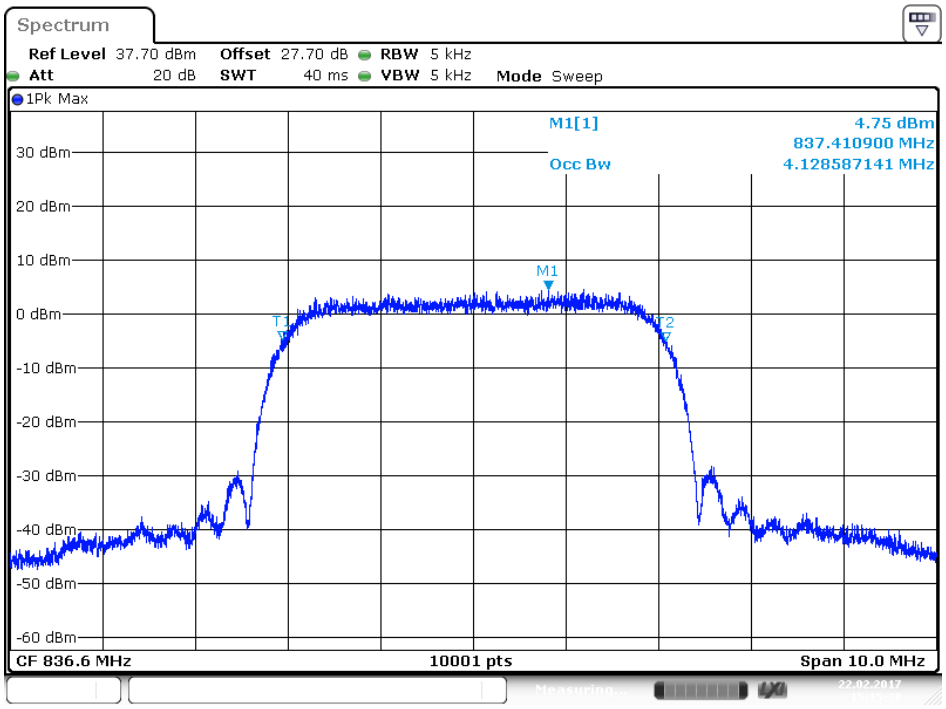
Date: 22.FEB.2017 15:10:37

836.6 MHz (-26dB BW)



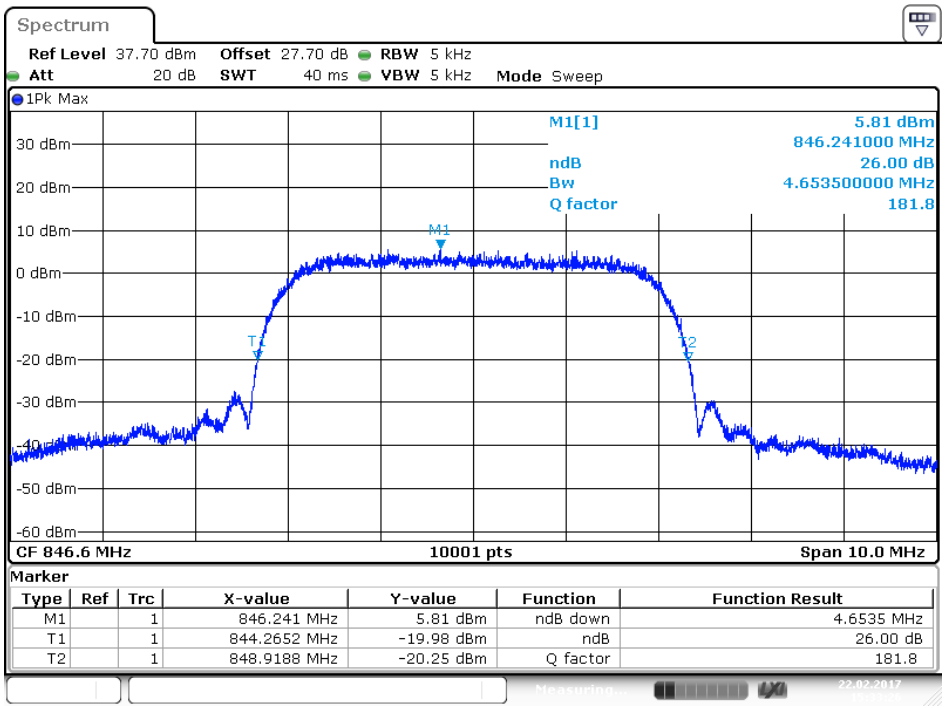
Date: 22.FEB.2017 15:31:47

836.6 MHz (99% BW)



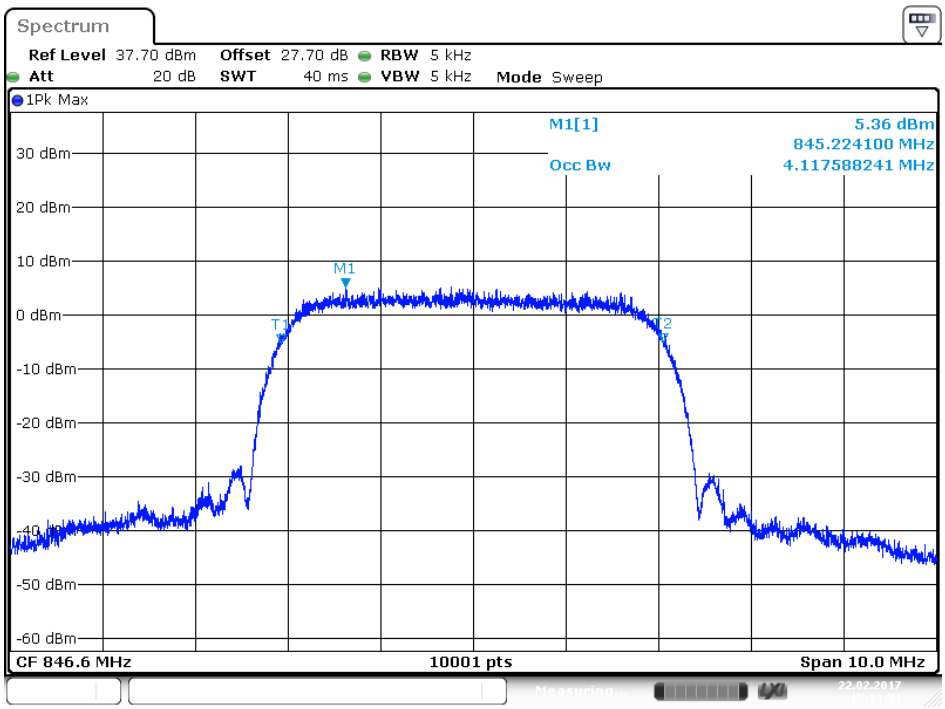
Date: 22.FEB.2017 15:15:38

846.6 MHz (-26dB BW)



Date: 22.FEB.2017 15:33:26

846.6 MHz (99% BW)



Date: 22.FEB.2017 15:13:51

5. Spurious Emission At Antenna Terminals (+/- 1MHz)

5.1. Test Equipment

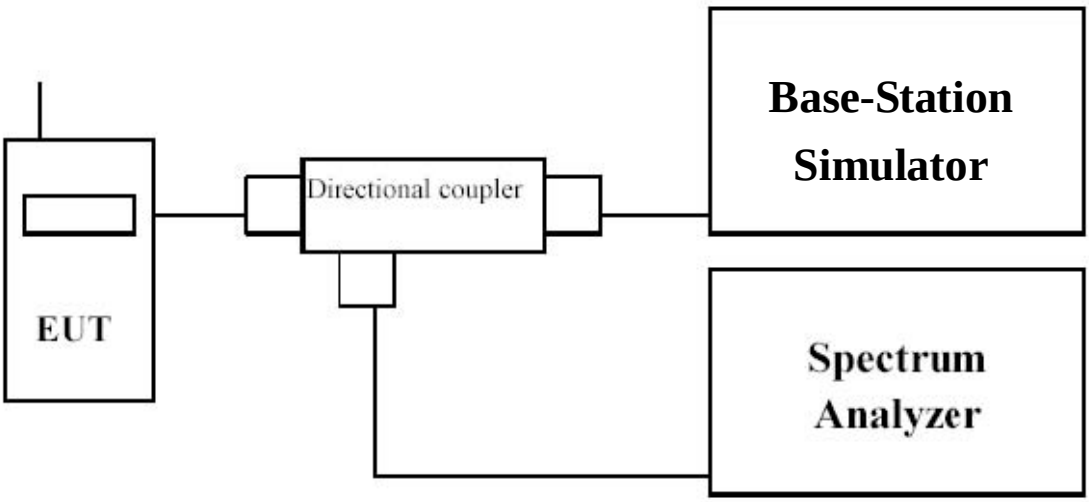
The following test equipments are used during the RF power output tests:

Spurious Emission At Antenna Terminals (+/- 1MHz)/ SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Signal & Spectrum Analyzer	R&S	FSVA40	101455	2017/11/27
Multisystem UE Tester	Japan radio	NJZ-2000	ET00477	2017/09/19
Directional coupler	Agilent	778D	20402	2017/10/06

Note: All equipments upon which need to be calibrated are with calibration period of 1 year.

5.2. Test Setup



5.3. Limit

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10log(P) dB.

5.4. Test Procedure

In the 1MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed to measure the out of band Emissions.

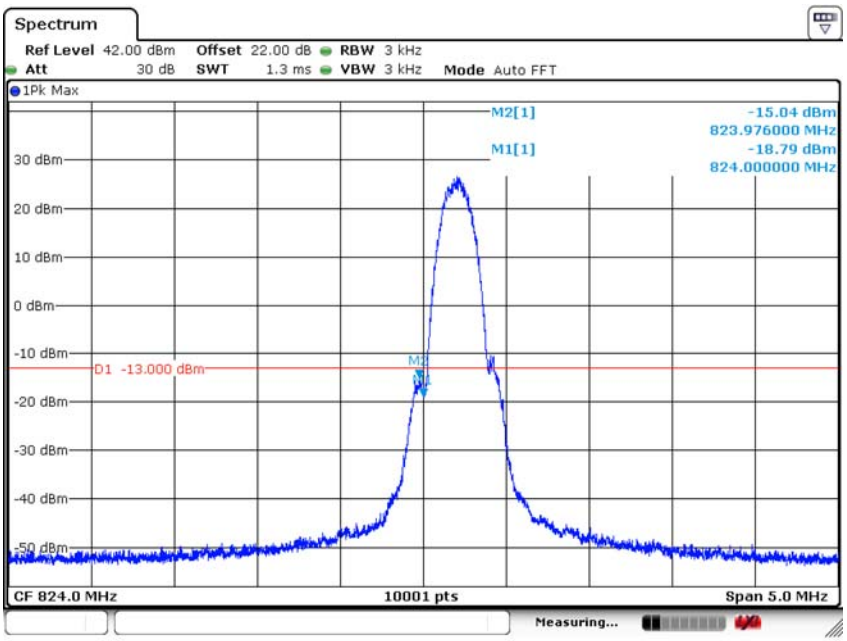
5.5. Uncertainty

The measurement uncertainty is defined as ± 1.2 dB.

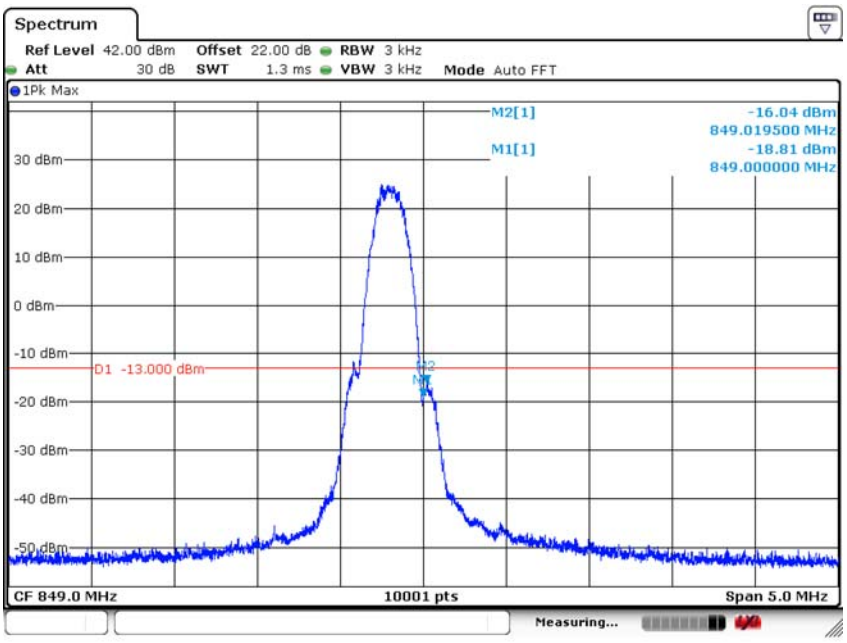
5.6. Test Result

Product	LE920A4-NA		
Test Item	Spurious Emission At Antenna Terminals (+/- 1MHz)		
Test Mode	Mode 1: GPRS 850_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

824.2 MHz

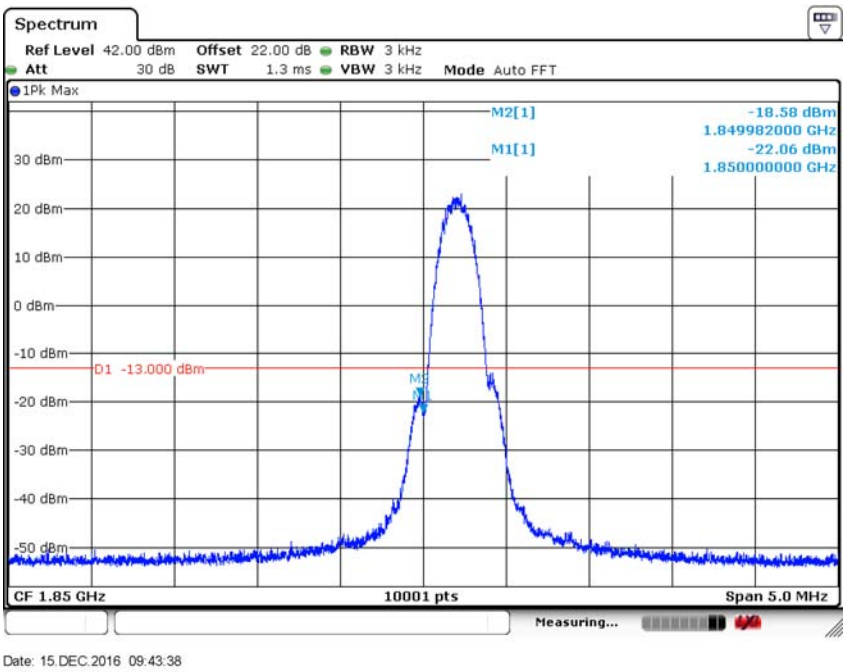


848.8 MHz

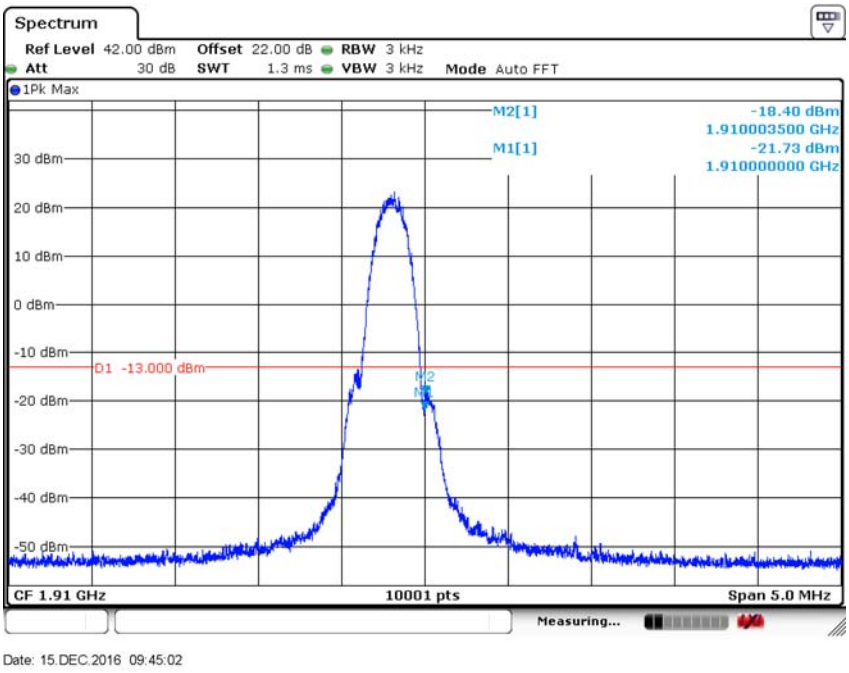


Product	LE920A4-NA		
Test Item	Spurious Emission At Antenna Terminals (+/- 1MHz)		
Test Mode	Mode 3: DCS 1900_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

1850.2 MHz

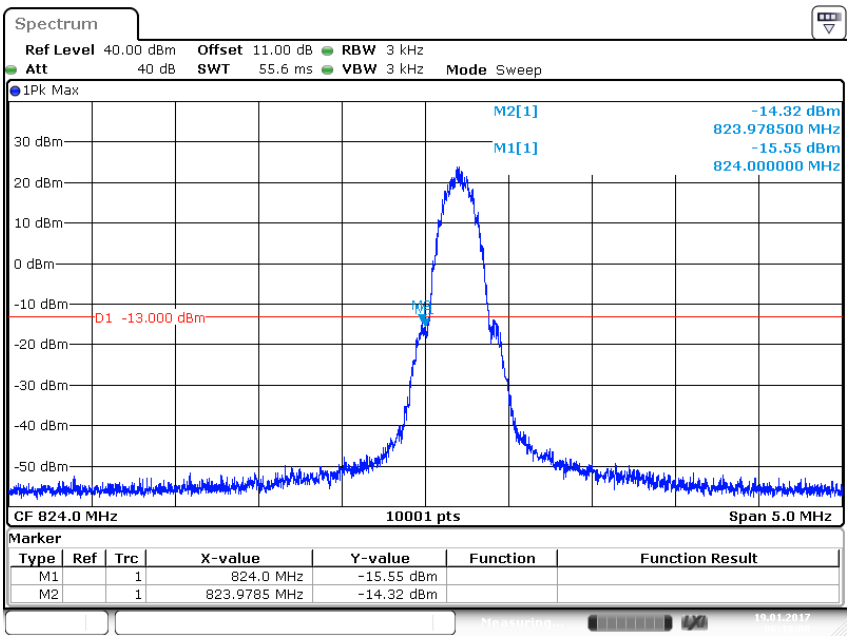


1909.8 MHz



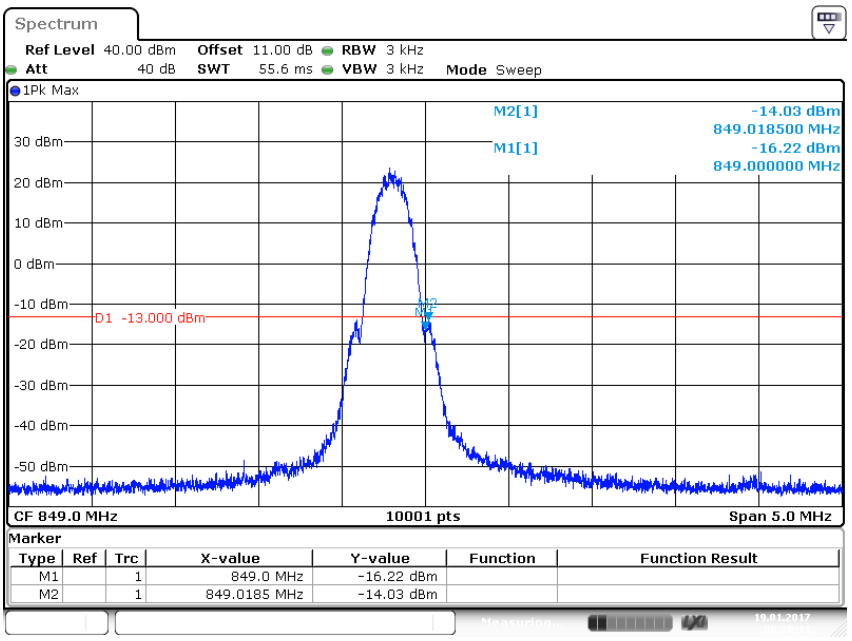
Product	LE920A4-NA		
Test Item	Spurious Emission At Antenna Terminals (+/- 1MHz)		
Test Mode	Mode 5: GPRS_EGPRS 850_Link Mode		
Date of Test	2017/01/19	Test Site	SR10-H

824.2 MHz



Date:19.JAN.2017 06:18:08

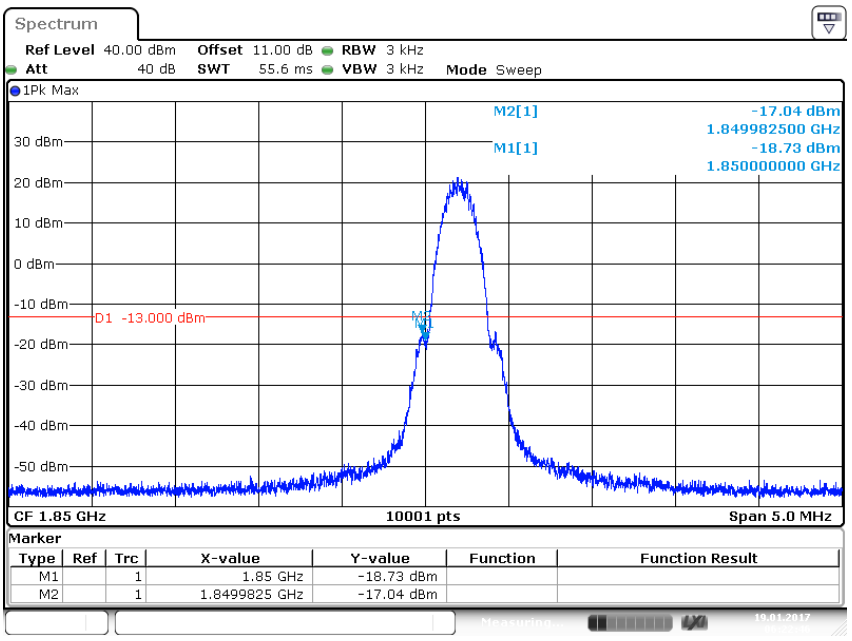
848.8 MHz



Date:19.JAN.2017 06:20:12

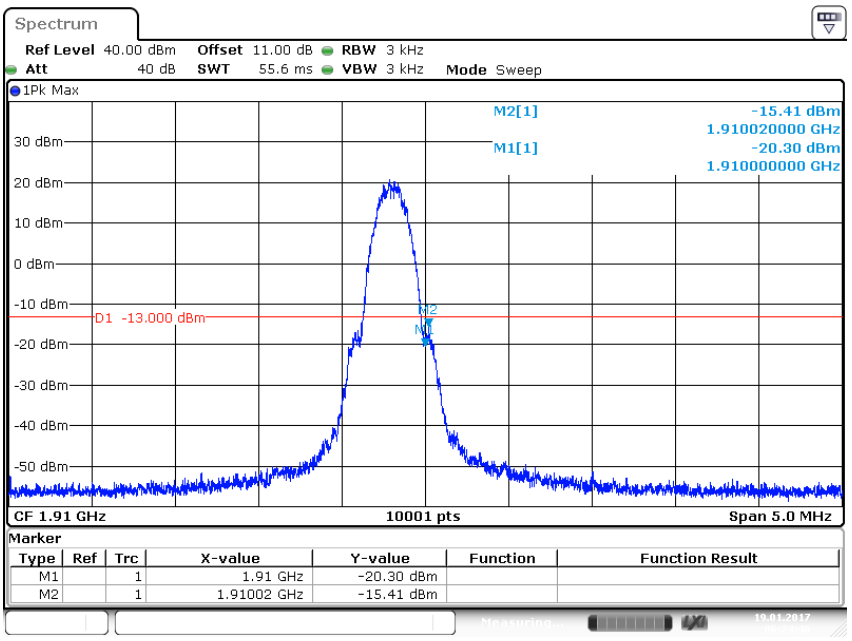
Product	LE920A4-NA		
Test Item	Spurious Emission At Antenna Terminals (+/- 1MHz)		
Test Mode	Mode 7: DCS_EGPRS 1900_Link Mode		
Date of Test	2017/01/19	Test Site	SR10-H

1850.2 MHz



Date:19.JAN.2017 06:22:47

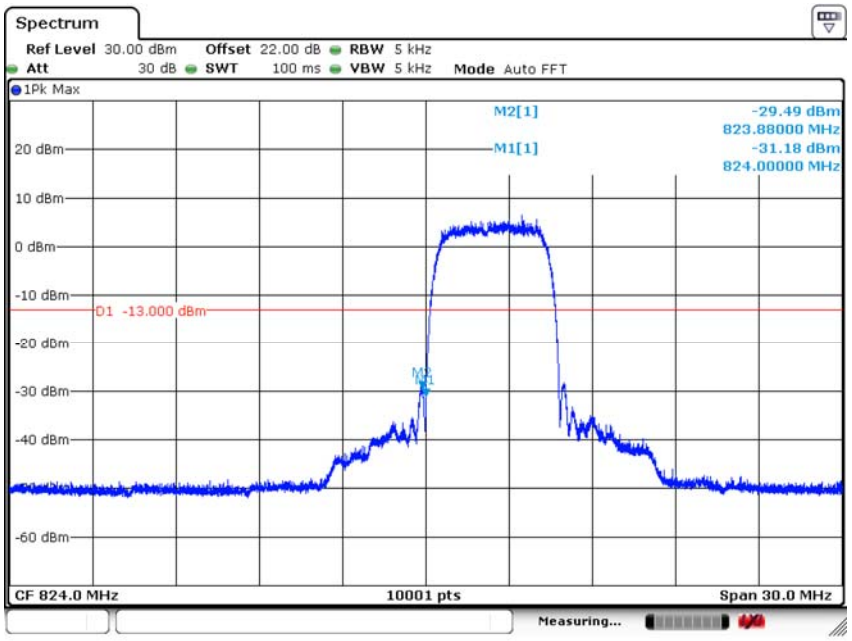
1909.8 MHz



Date:19.JAN.2017 06:24:46

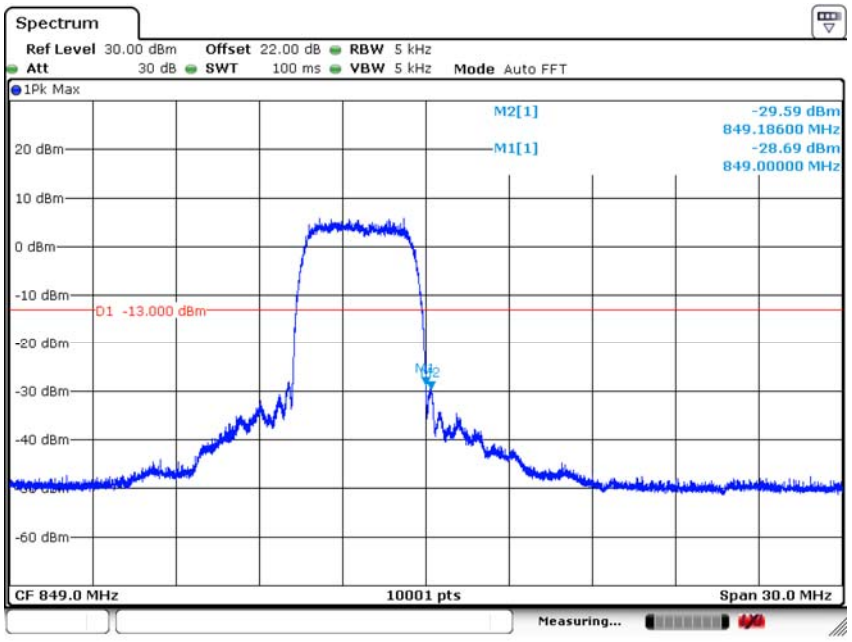
Product	LE920A4-NA		
Test Item	Spurious Emission At Antenna Terminals (+/- 1MHz)		
Test Mode	Mode 9: WCDMA Band 5_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

826.4 MHz



Date: 15.DEC.2016 10:11:34

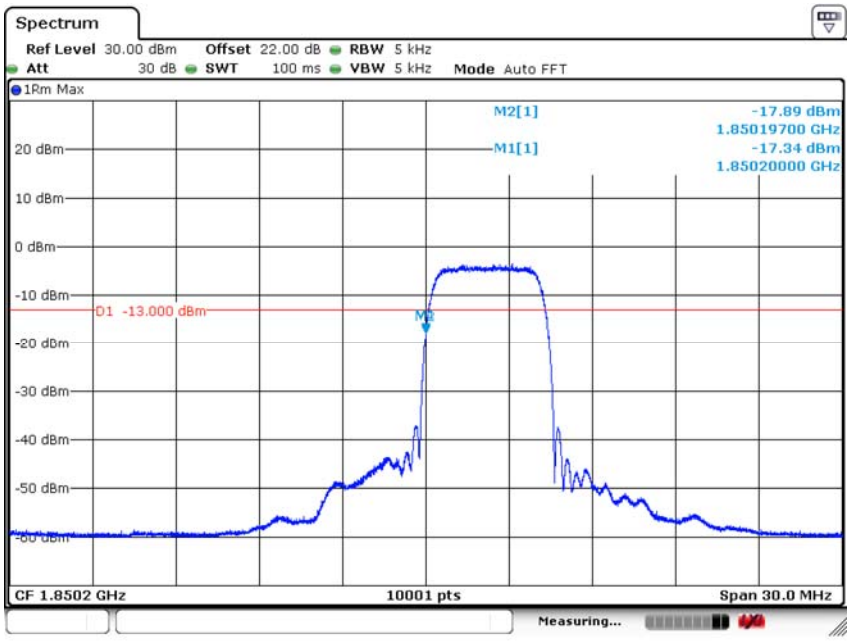
846.6 MHz



Date: 15.DEC.2016 10:13:06

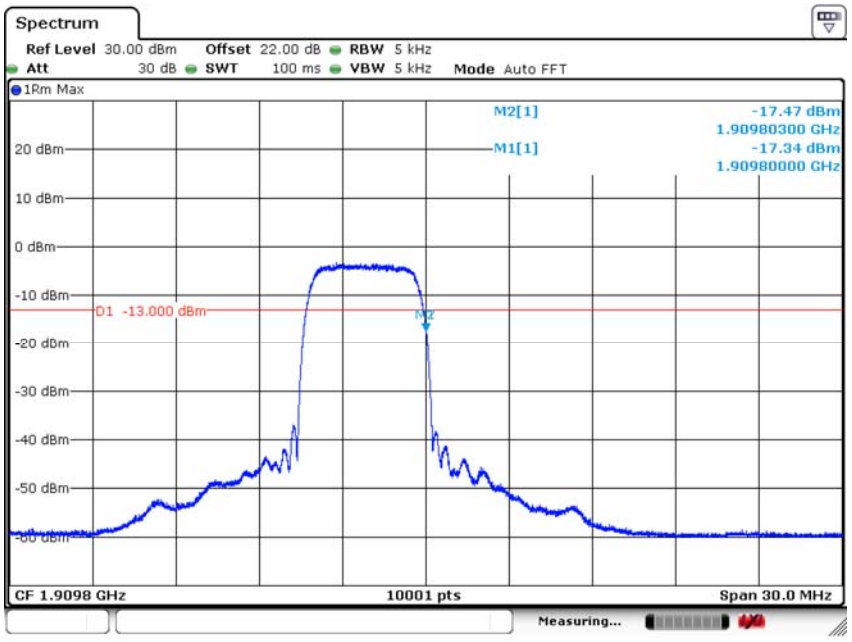
Product	LE920A4-NA		
Test Item	Spurious Emission At Antenna Terminals (+/- 1MHz)		
Test Mode	Mode 11: WCDMA Band 2_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

1852.4 MHz



Date: 15.DEC.2016 10:05:20

1907.6 MHz



Date: 15.DEC.2016 10:07:10

6. Spurious Emission

6.1. Test Equipment

The following test equipments are used during the radiated emission test:

Conducted Spurious Emission /SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Signal & Spectrum Analyzer	R&S	FSVA40	101455	2017/11/27
Multisystem UE Tester	Japan radio	NJZ-2000	ET00477	2017/09/19
Directional coupler	Agilent	778D	20402	2017/10/06

Radiated Spurious Emission /CB4-H

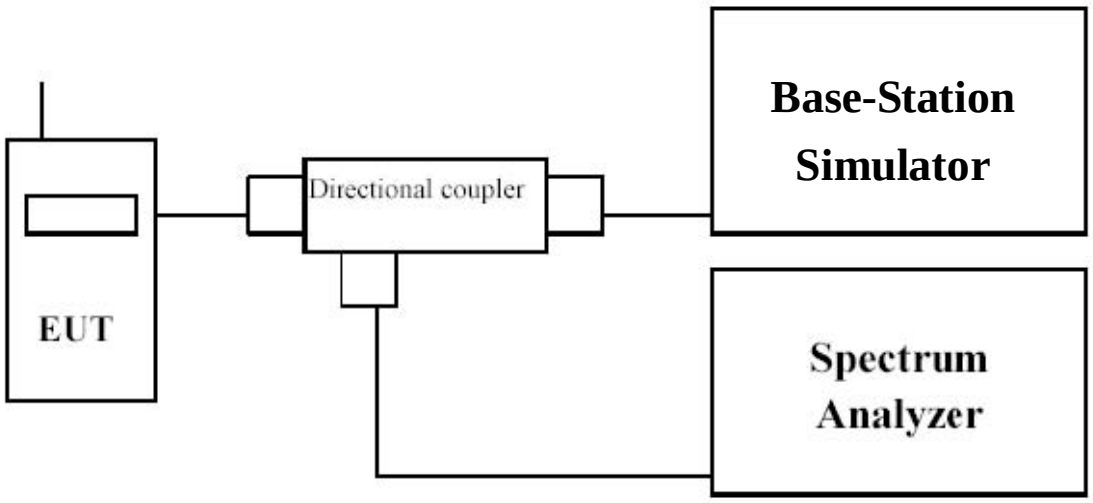
Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Test Receiver	R&S	ESCS 30	836858/022	2018/01/14
Multisystem UE Tester	Japan radio	NJZ-2000	ET00477	2017/09/19
Signal & Spectrum Analyzer	R&S	FSVA40	101455	2017/11/27
Pre-Amplifier	DEKRA	AP-025C	CHM-0706049	2017/12/18
Bilog Antenna	Schaffner	CBL6112B	2797	2017/08/14
Pre-Amplifier	EMCI	EMC0031835	980233	2018/02/02
Horn Antenna	Schwarzbeck	BBHA 9120	D639	2017/06/29

Note: 1. All equipments that need to be calibrated are with calibration period of 1 year.

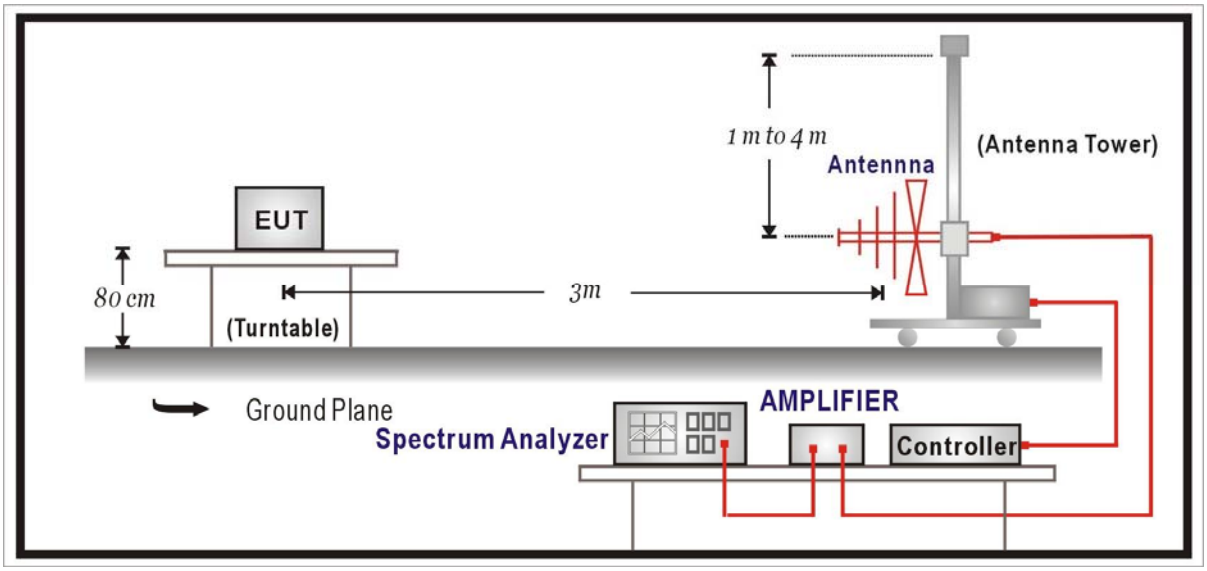
2. EIRP = Substitution Level + Substitution Antenna Gain - Cable Loss.

6.2. Test Setup

Conducted Spurious Measurement:



Radiated Spurious Measurement:



6.3. Limit

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10log (P) dB.

6.4. Test Procedure

Conducted Spurious Measurement:

a) Place the EUT on a bench and set it in transmitting mode.
b) Connect a low loss RF cable from the antenna port to a spectrum analyzer and BASE STATION SIMULATOR by a Directional Couple.
c) EUT Communicate with BASE STATION SIMULATOR then selects a channel for testing.
d) Add a correction factor to the display of spectrum, and then test.
e) The resolution bandwidth of the spectrum analyzer was set at 1 MHz, sufficient scans were taken to show the out of band Emission if any up to 10^{th} harmonic.

Radiated Spurious Measurement:

a) The measurement is divided into the Preliminary Measurement and the Final Measurement. The suspected frequencies are searched for in Preliminary Measurement with the measurement antenna kept pointed at the source of the emission both in azimuth and elevation, with the polarization of the antenna oriented for maximum response. The antenna is pointed at an angle towards the source of the emission, and the EUT is rotated in both height and polarization to maximize the measured emission. The emission is kept within the illumination area of the 3 dB bandwidth of the antenna. The worst radiated emission is measured on the Final Measurement.

b) The EUT shall be placed at the specified height on a support, and in the position closest to normal use as declared by provider.
c) The test antenna shall be oriented initially for vertical polarization and shall be chosen to correspond to the frequency of the transmitter
d) The output of the test antenna shall be connected to the measuring receiver.
e) The transmitter shall be switched on and the measuring receiver shall be tuned to the frequency of the transmitter under test.
f) The test antenna shall be raised and lowered through the specified range of height until a maximum signal level is detected by the measuring receiver.
g) The transmitter shall then be rotated through 360° in the horizontal plane, until the maximum signal level is detected by the measuring receiver.
h) The test antenna shall be raised and lowered again through the specified range of height until a maximum signal level is detected by the measuring receiver.
i) The maximum signal level detected by the measuring receiver shall be noted.
j) The transmitter shall be replaced by a substitution antenna.
k) The substitution antenna shall be orientated for vertical polarization and the length of the substitution antenna shall be adjusted to correspond to the frequency of the transmitter.
l) The substitution antenna shall be connected to a calibrated signal generator.
m) If necessary, the input attenuator setting of the measuring receiver shall be adjusted in order to increase the sensitivity of the measuring receiver.
n) The test antenna shall be raised and lowered through the specified range of height to ensure that the maximum signal is received.
o) The input signal to the substitution antenna shall be adjusted to the level that produces a level detected by the measuring receiver, that is equal to the level noted while the transmitter radiated power was measured, corrected for the change of input attenuator setting of the measuring receiver.
p) The measurement shall be repeated with the test antenna and the substitution antenna orientated for horizontal polarization.
q) The measure of the effective radiated power is the larger of the two levels recorded at the input to the substitution antenna, corrected for gain of the substitution antenna if necessary.
r) The frequency range was checked up to 10^{th} harmonic.

6.5. Uncertainty

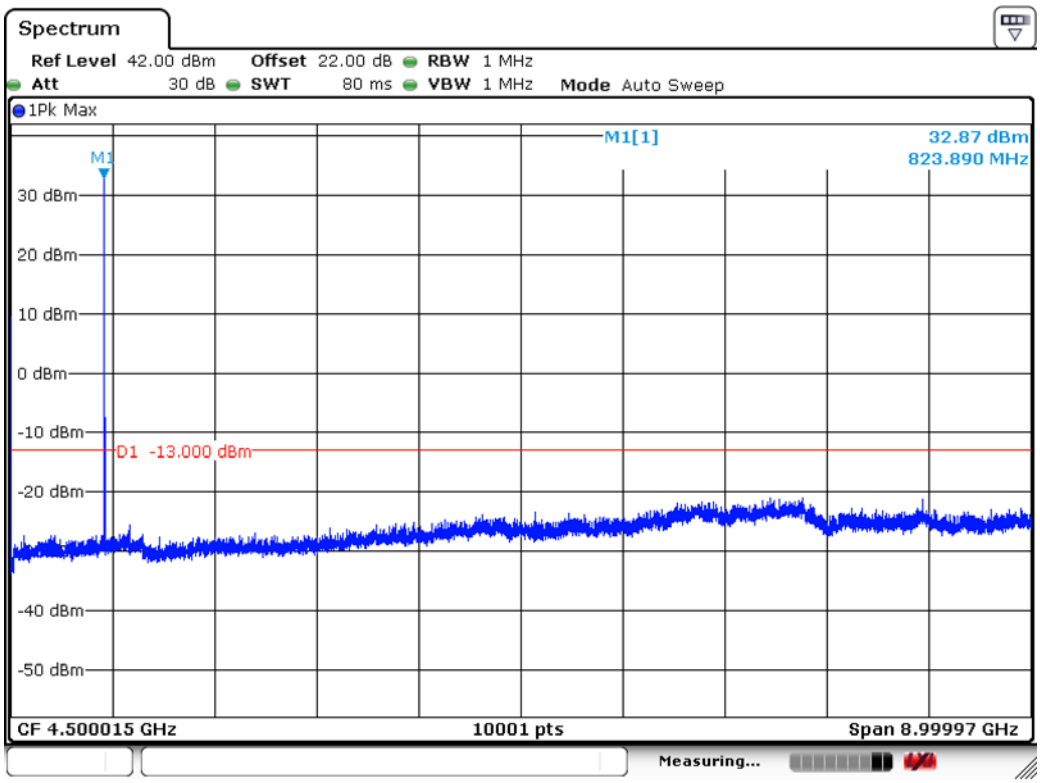
The measurement uncertainty is defined as for Conducted Power Measurement ± 1.2 dB, for Radiated Power Measurement ± 3.2 dB

6.6. Test Result

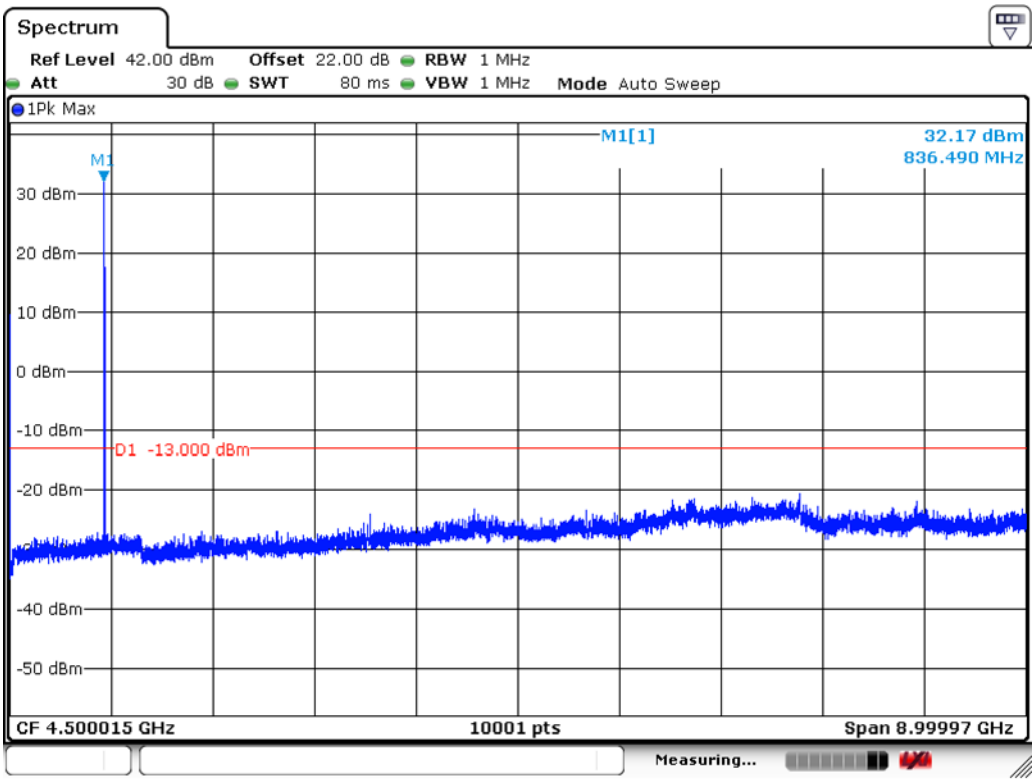
Conducted Test

Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 1: GPRS 850_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

824.2 MHz

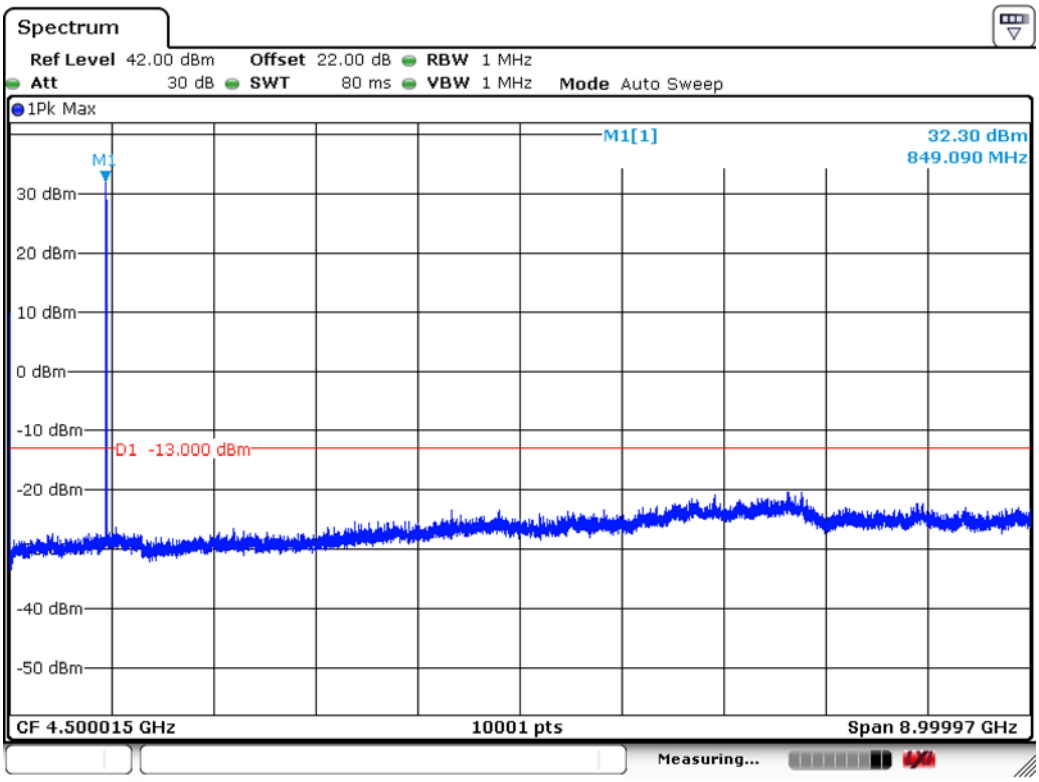


836.6 MHz



Date: 15.DEC.2016 10:46:11

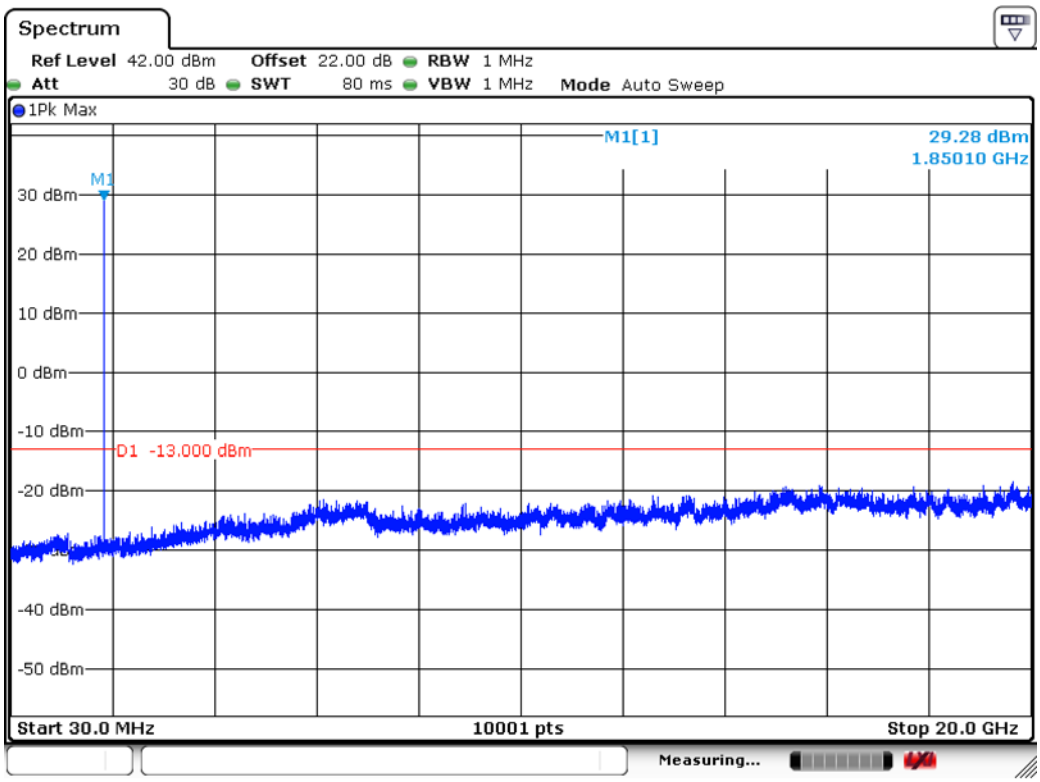
848.8 MHz



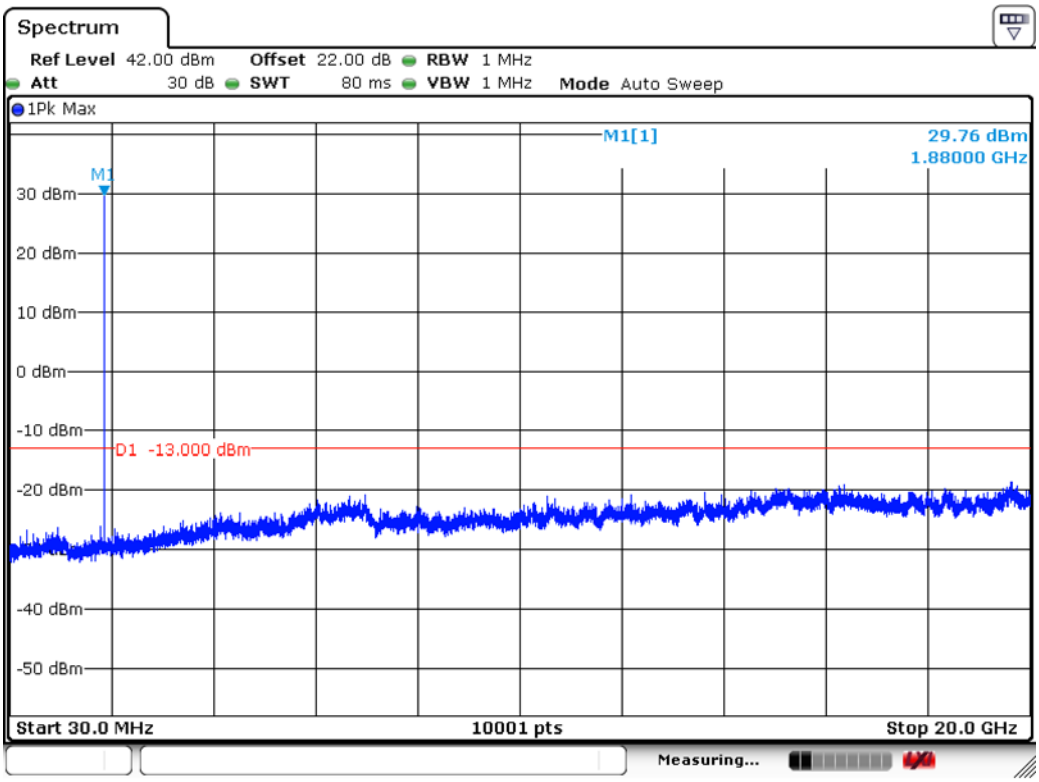
Date: 15.DEC.2016 10:45:34

Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 3: DCS 1900_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

1850.2 MHz

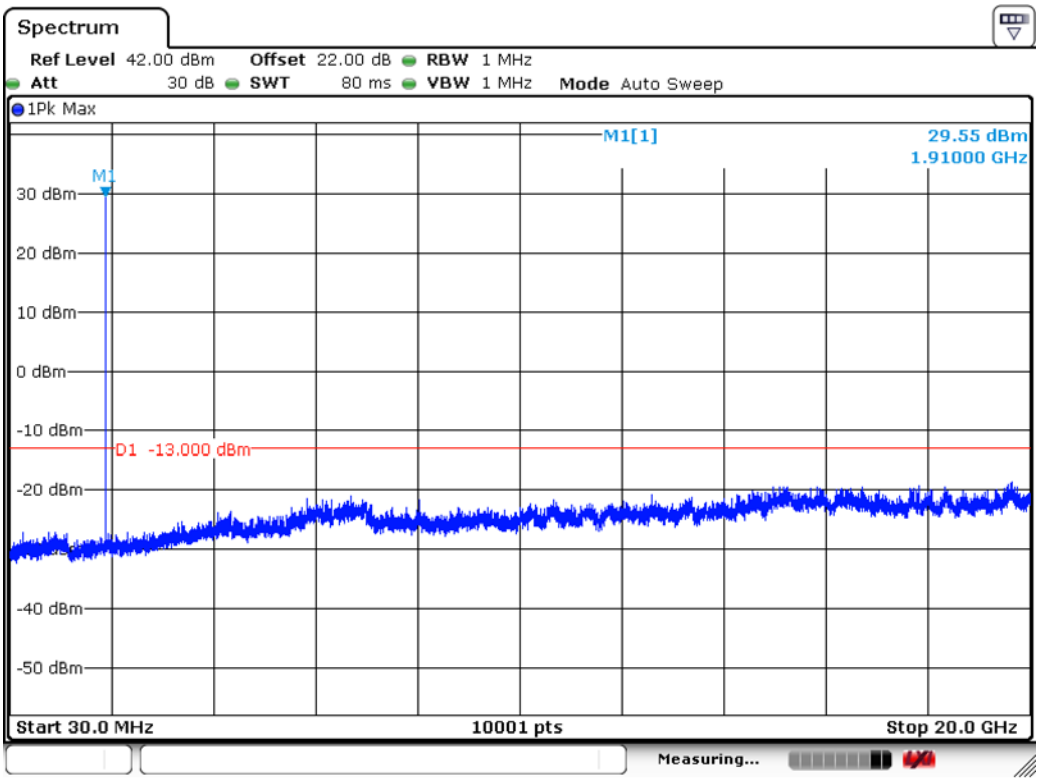


1880.0 MHz



Date: 15.DEC.2016 10:43:01

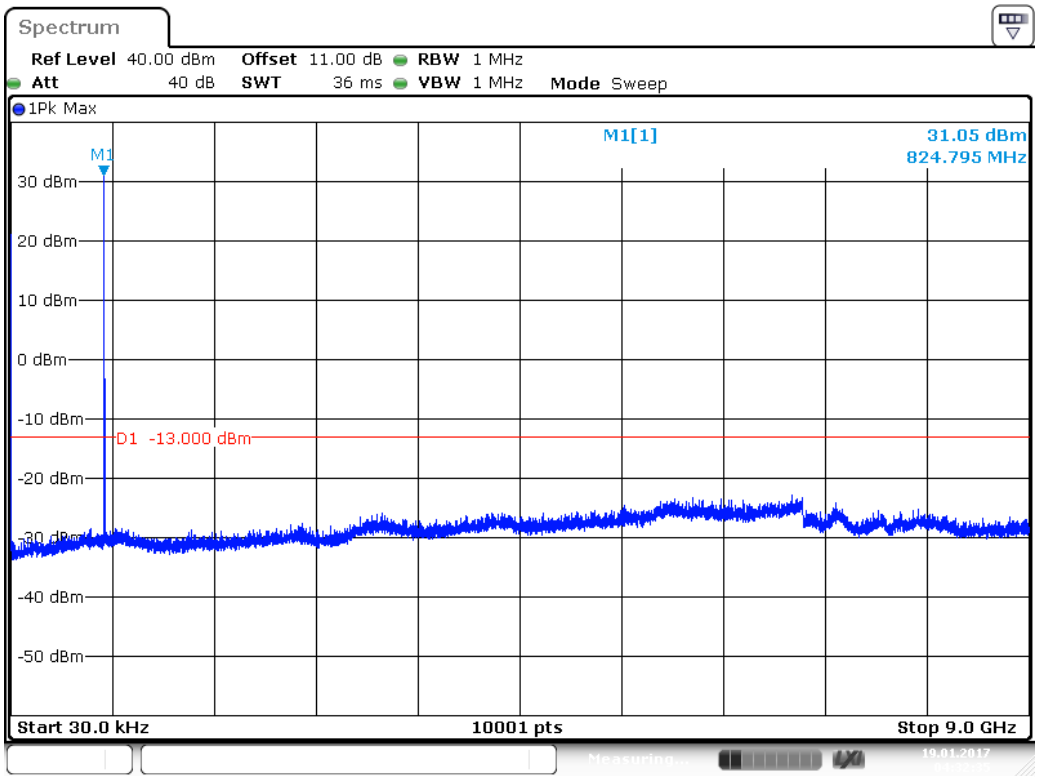
1909.8 MHz



Date: 15.DEC.2016 10:42:11

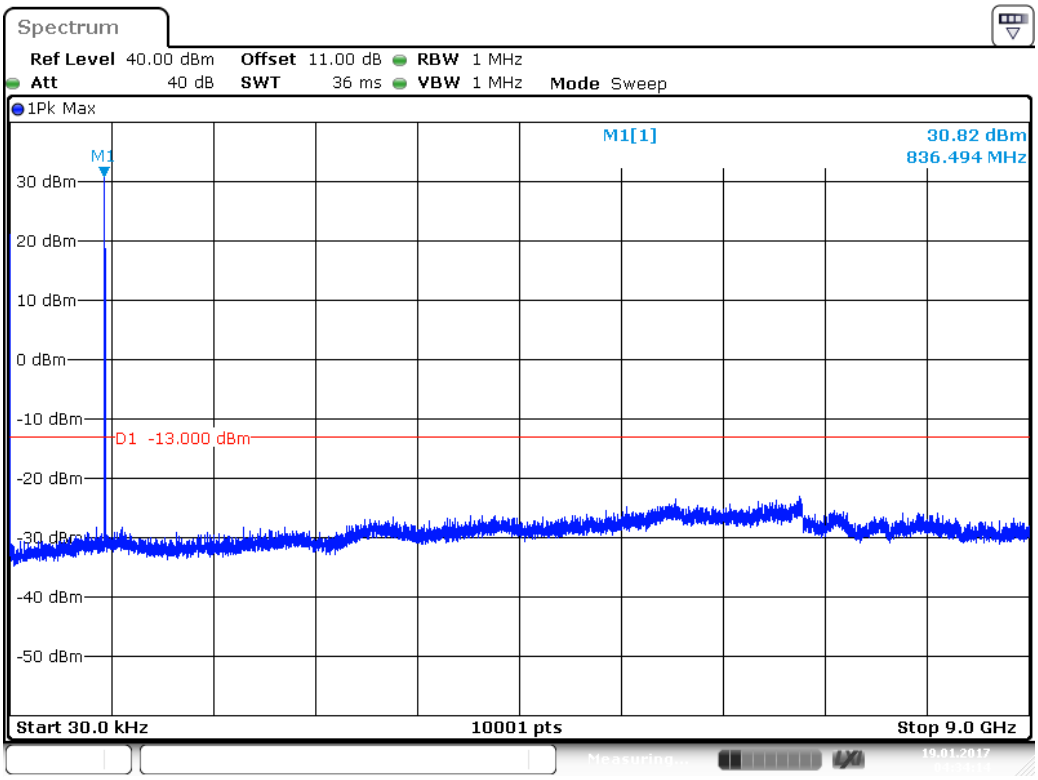
Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 5: GPRS_EGPRS 850_Link Mode		
Date of Test	2017/01/19	Test Site	SR10-H

824.2 MHz



Date: 19.JAN.2017 04:32:35

836.6 MHz



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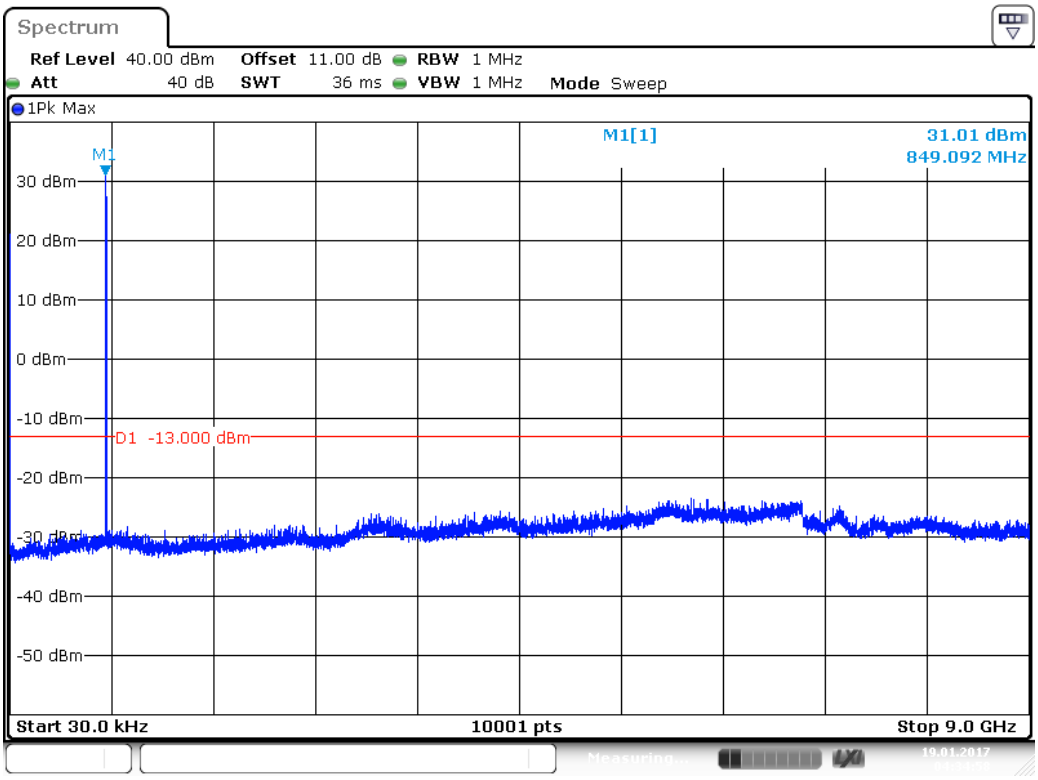
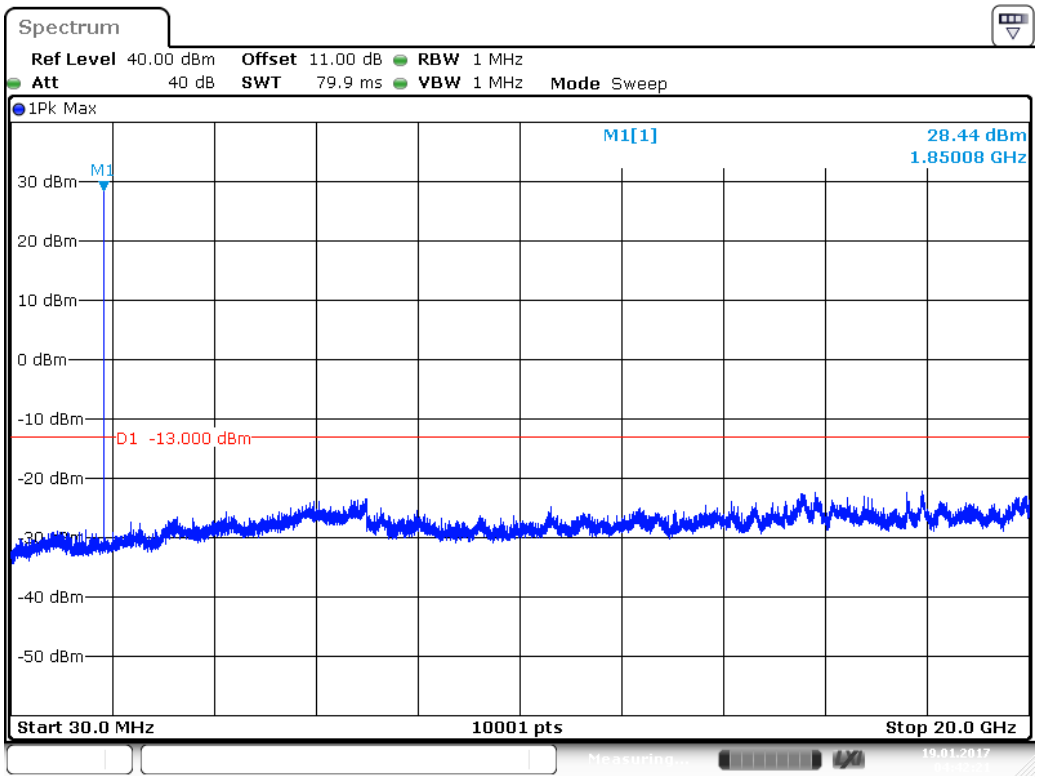
848.8 MHz



Date: 19.JAN.2017 04:34:59

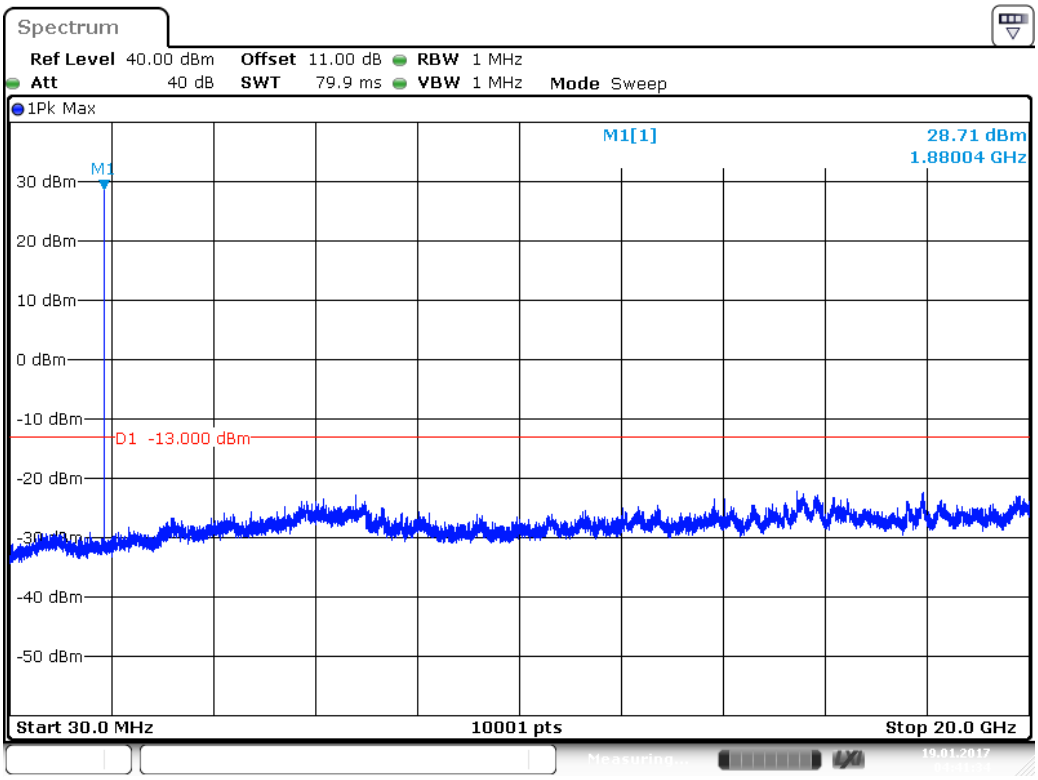
Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 7: DCS_EGPRS 1900_Link Mode		
Date of Test	2017/01/19	Test Site	SR10-H

1850.2 MHz



Date: 19.JAN.2017 04:42:21

1880.0 MHz



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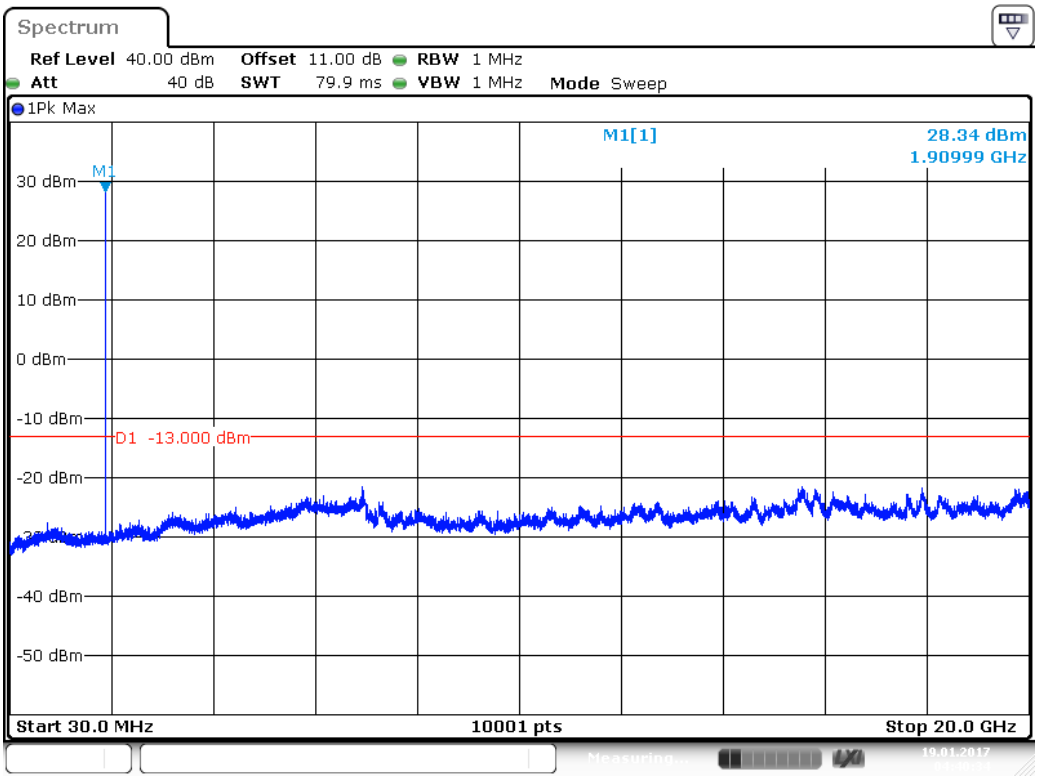
1909.8 MHz



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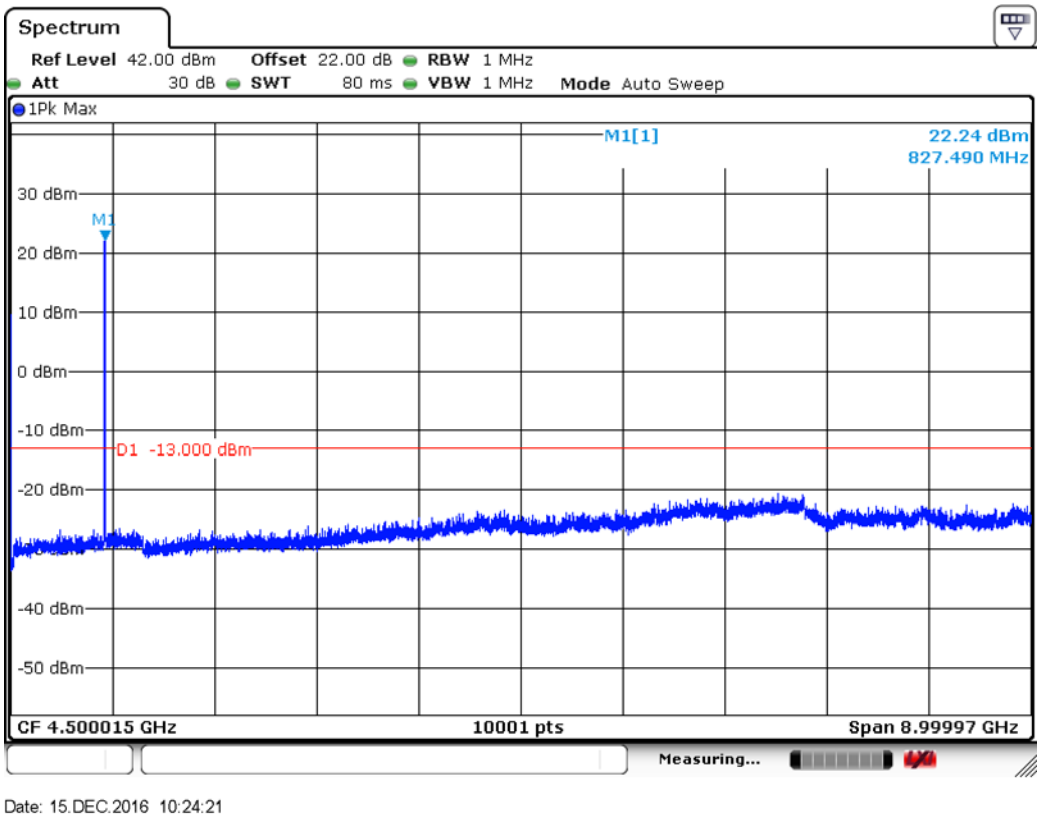
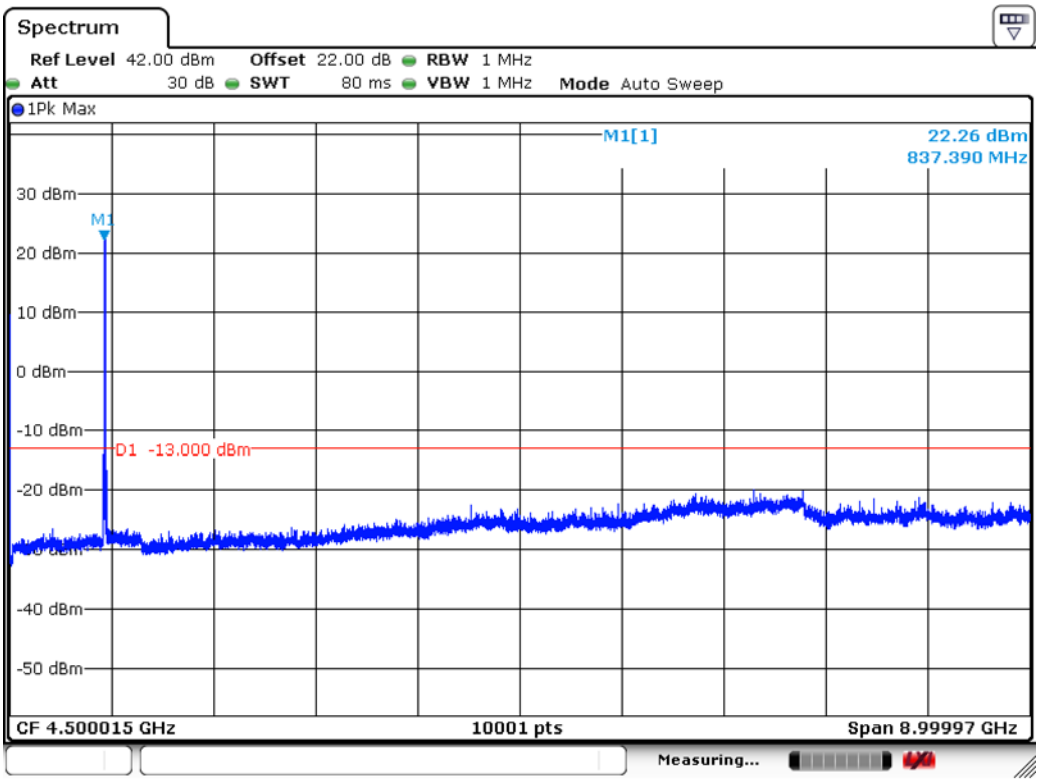
Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 9: WCDMA Band 5_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

826.4 MHz



836.6 MHz



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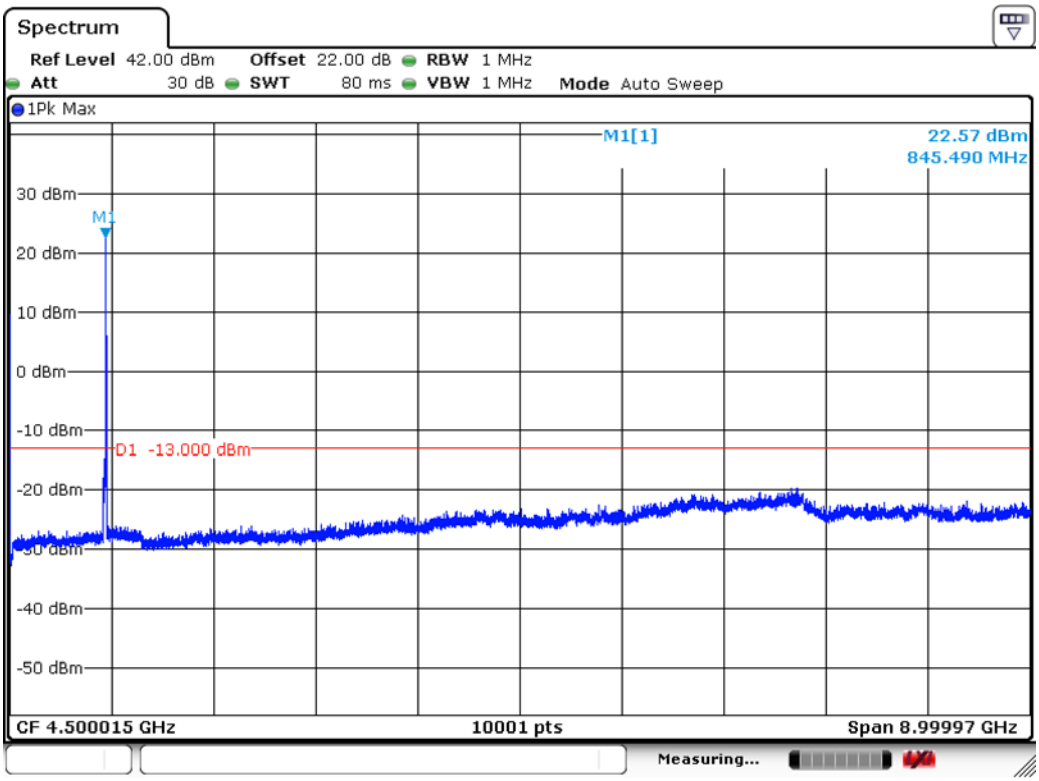
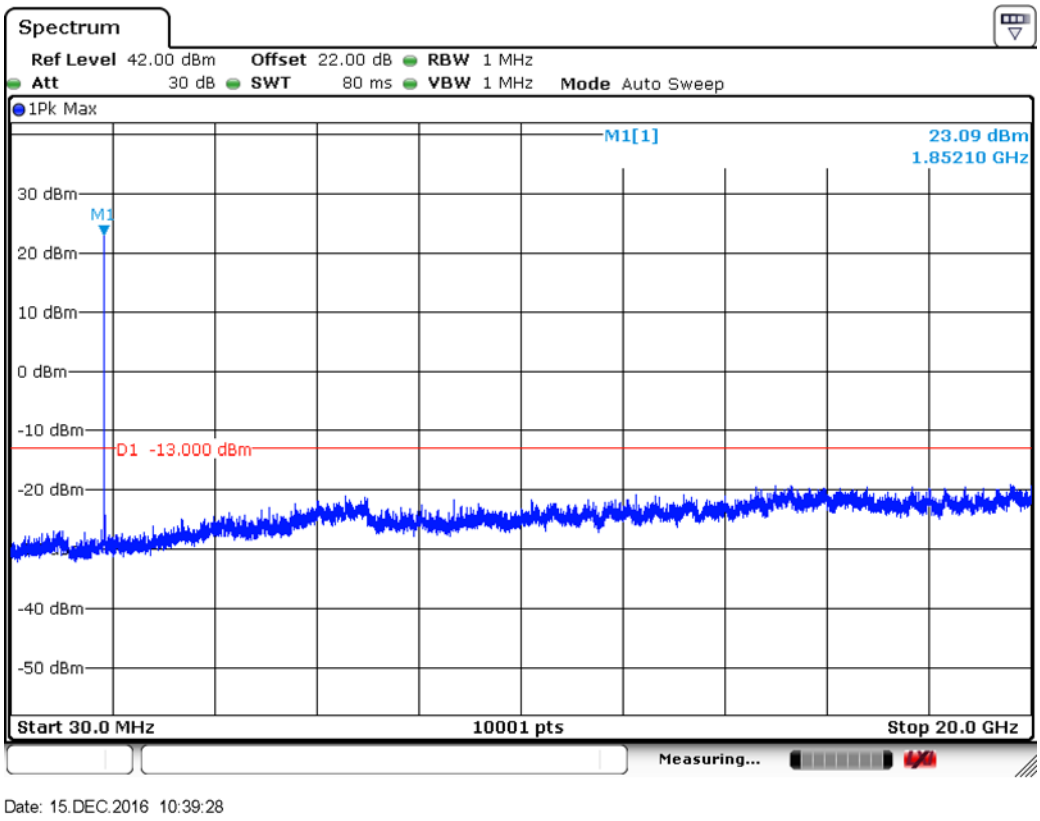
846.6 MHz



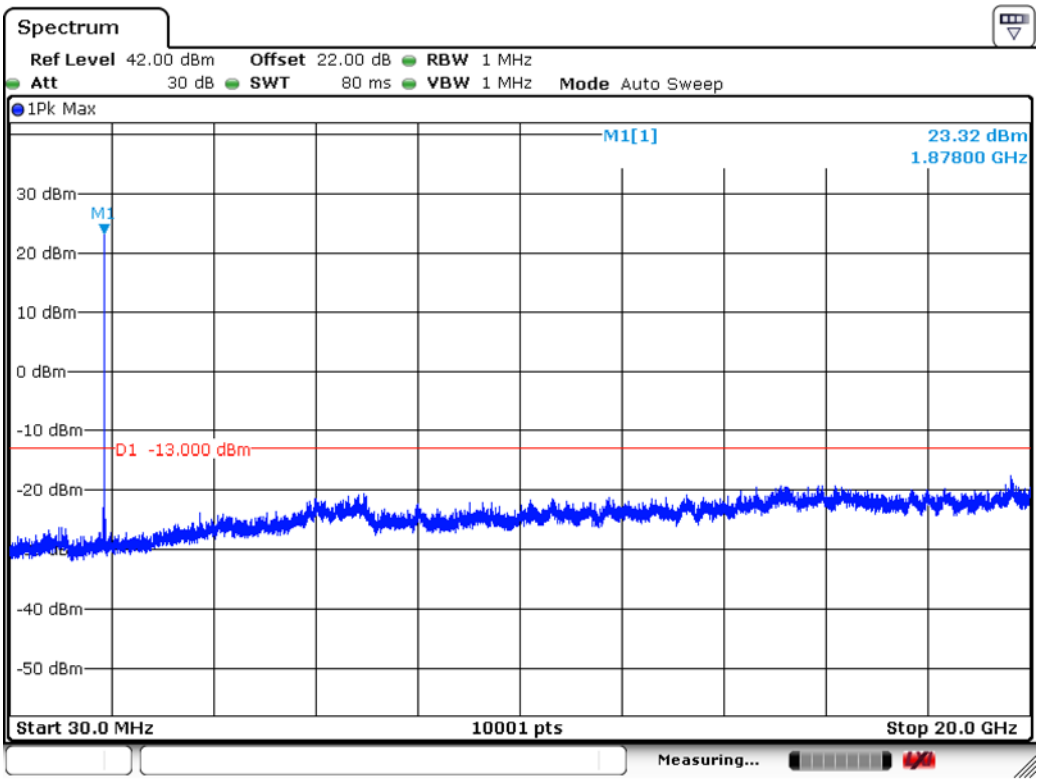
Date: 15.DEC.2016 10:21:39

Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 11: WCDMA Band 2_Link Mode		
Date of Test	2016/12/15	Test Site	SR10-H

1852.4 MHz



1880.0 MHz



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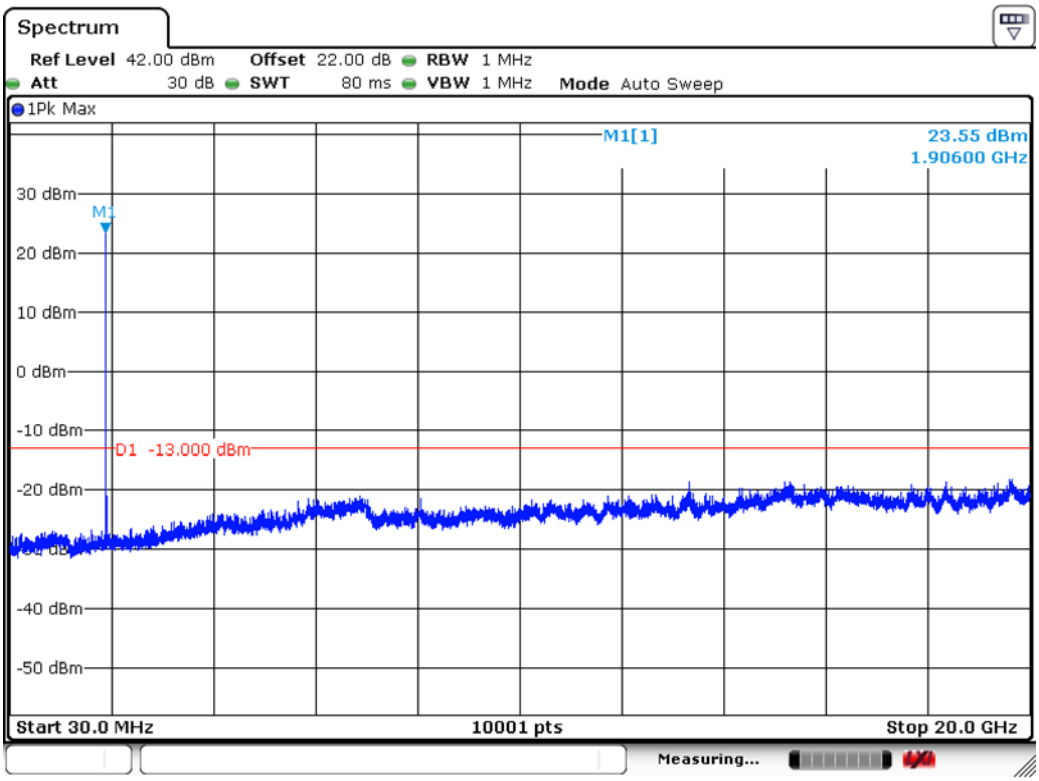
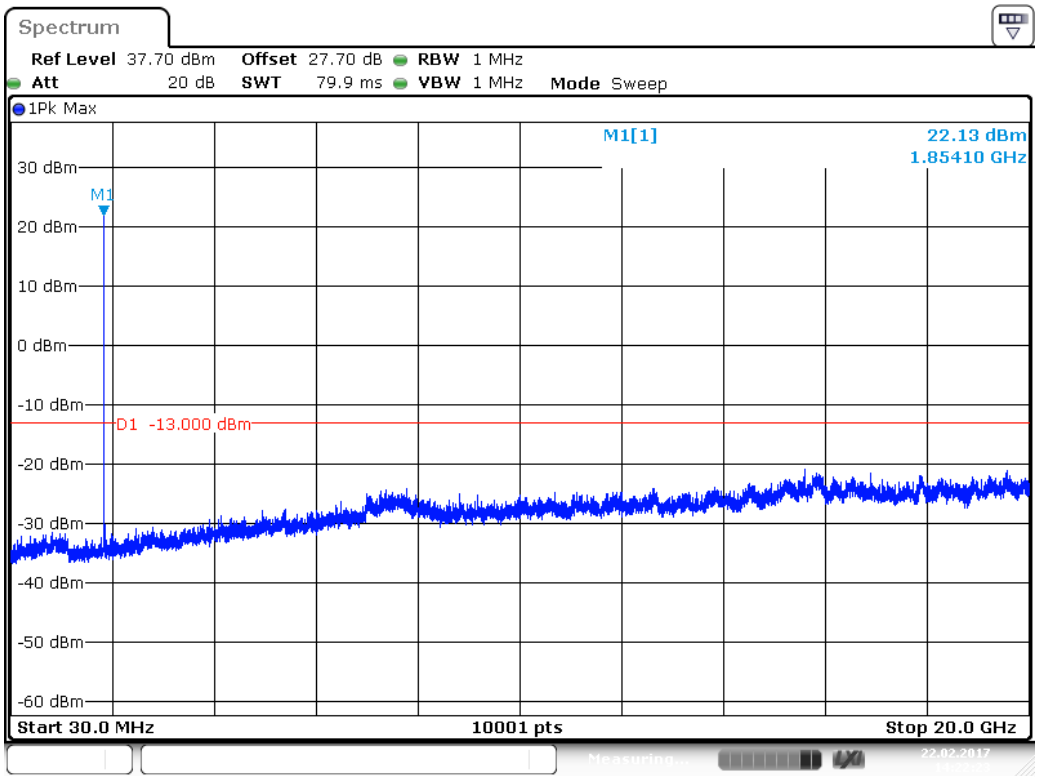
1907.6 MHz



Date: 15.DEC.2016 10:32:37

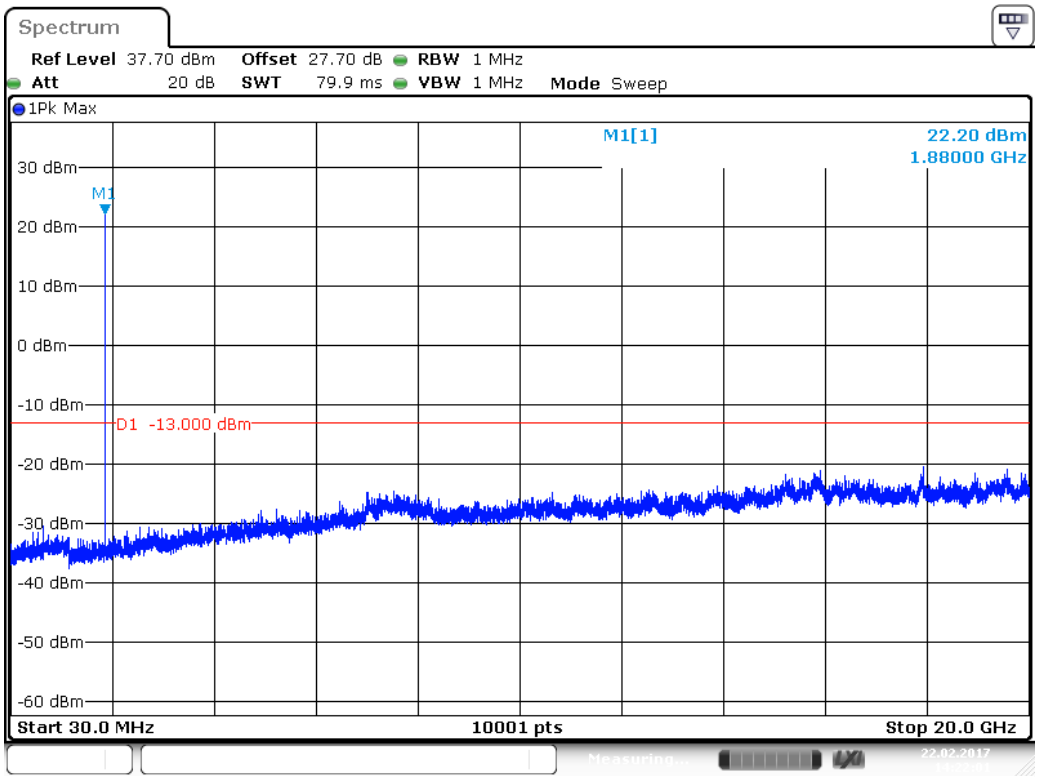
Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 13: WCDMA Band 2_HSUPA Mode		
Date of Test	2017/02/22	Test Site	SR10-H

1852.4 MHz



Date: 22.FEB.2017 14:22:23

1880.0 MHz



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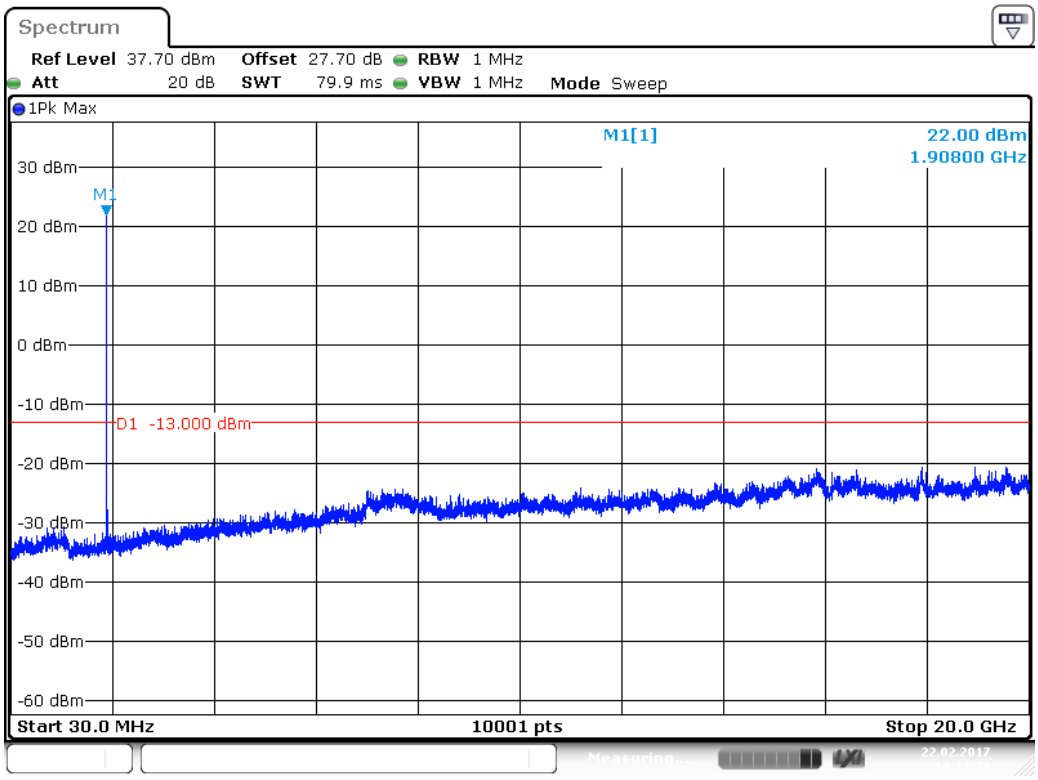
1907.6 MHz



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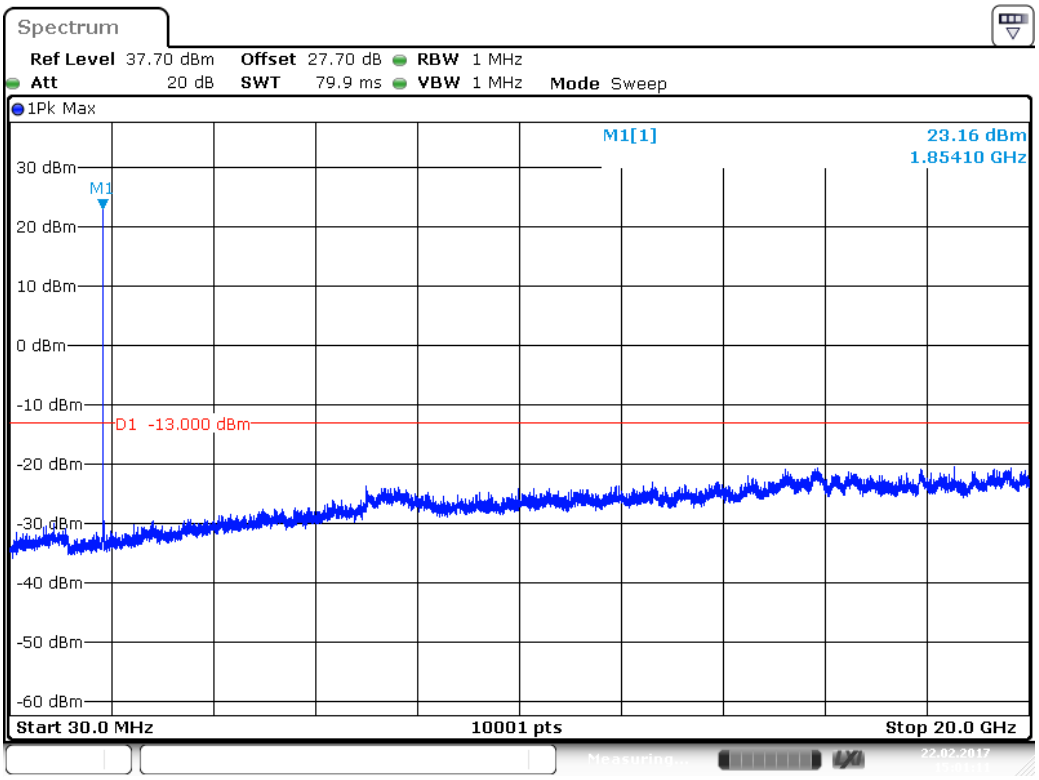
Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 14: WCDMA Band 2_HSDPA Mode		
Date of Test	2017/02/22	Test Site	SR10-H

1852.4 MHz



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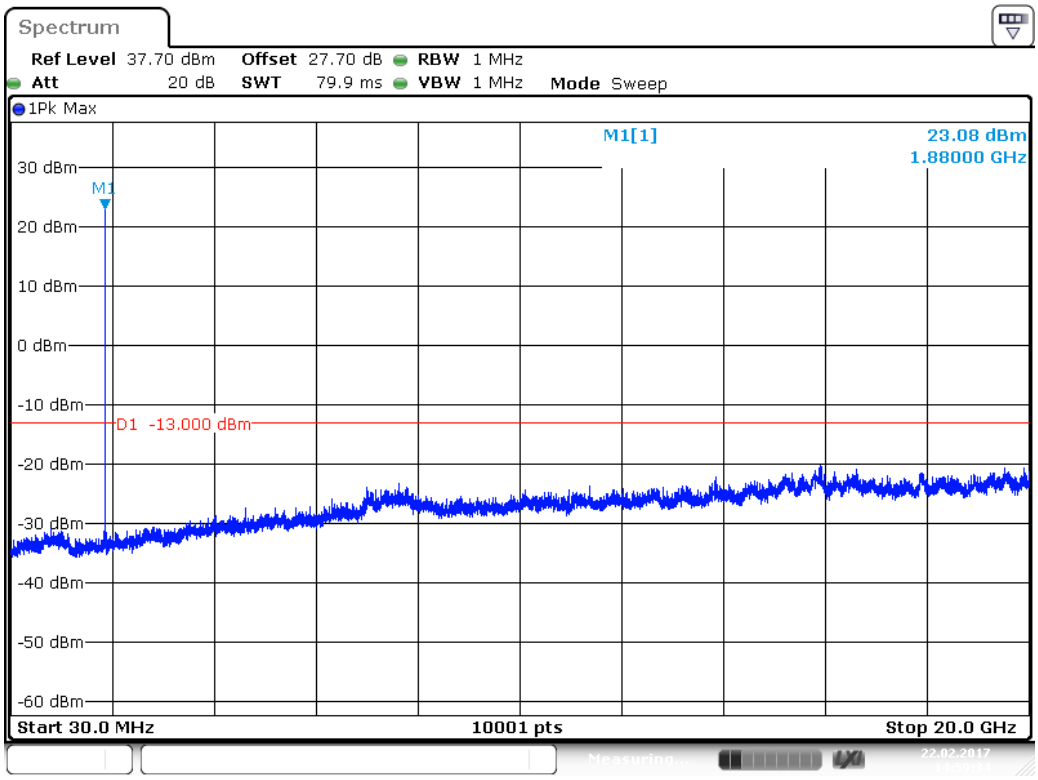
1880.0 MHz



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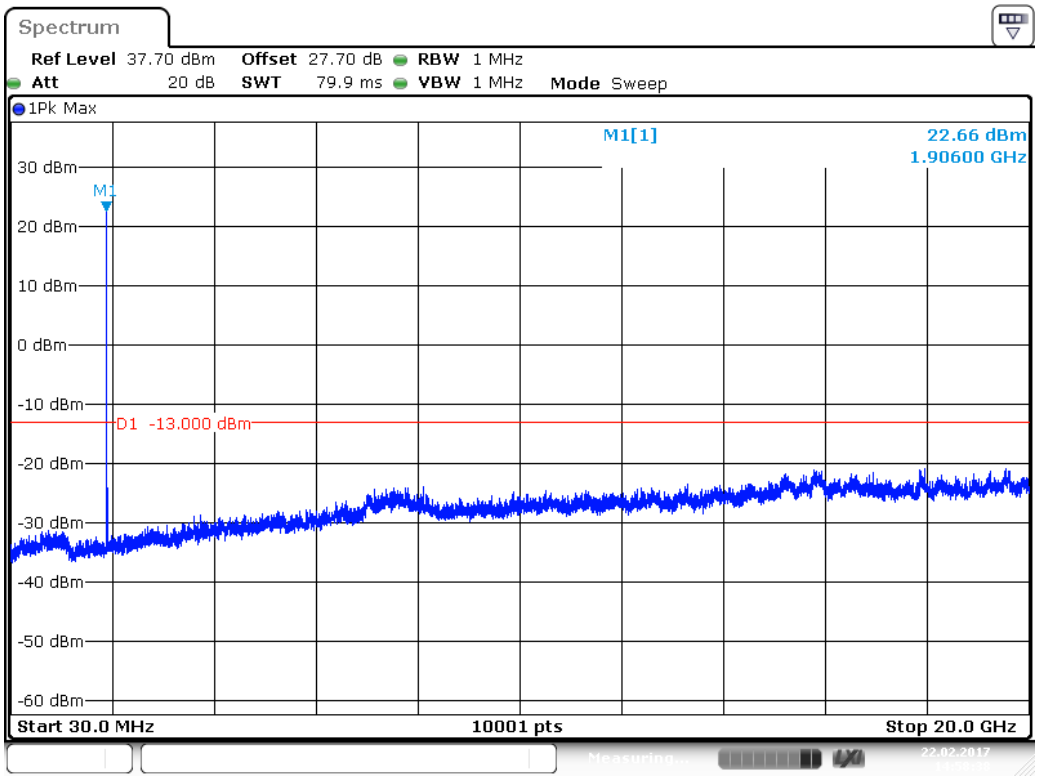
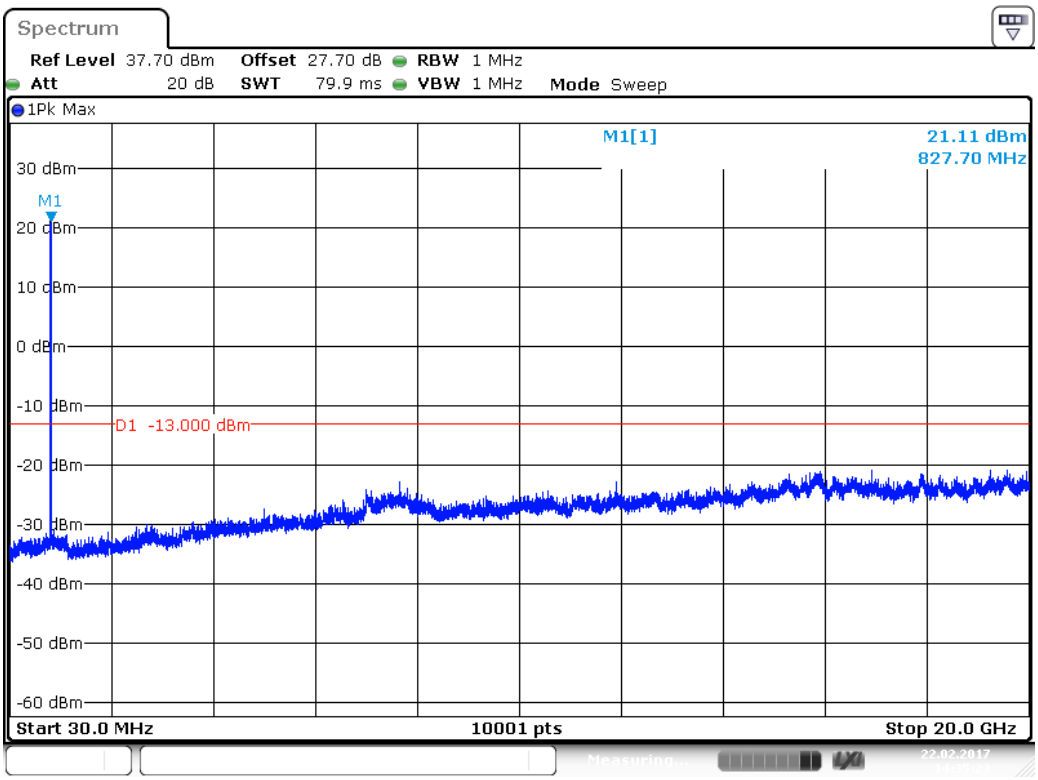
1907.6 MHz



Date: 22.FEB.2017 14:58:38

Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 15: WCDMA Band 5_HSUPA Mode		
Date of Test	2017/02/22	Test Site	SR10-H

826.4 MHz



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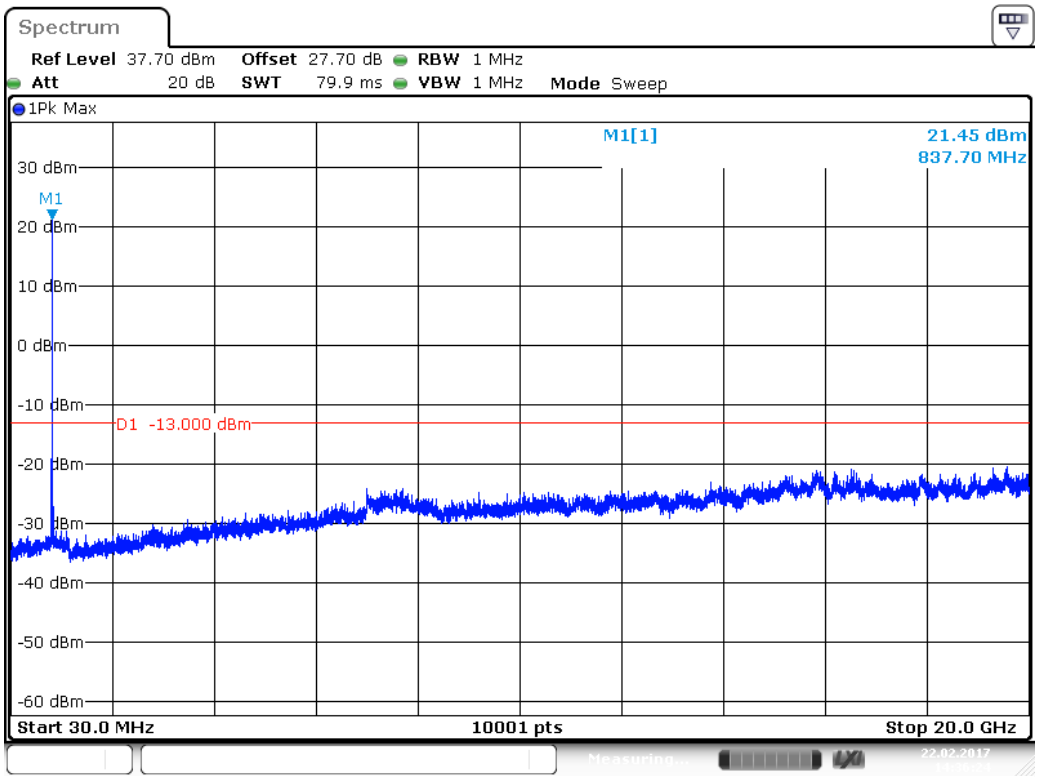
836.6 MHz



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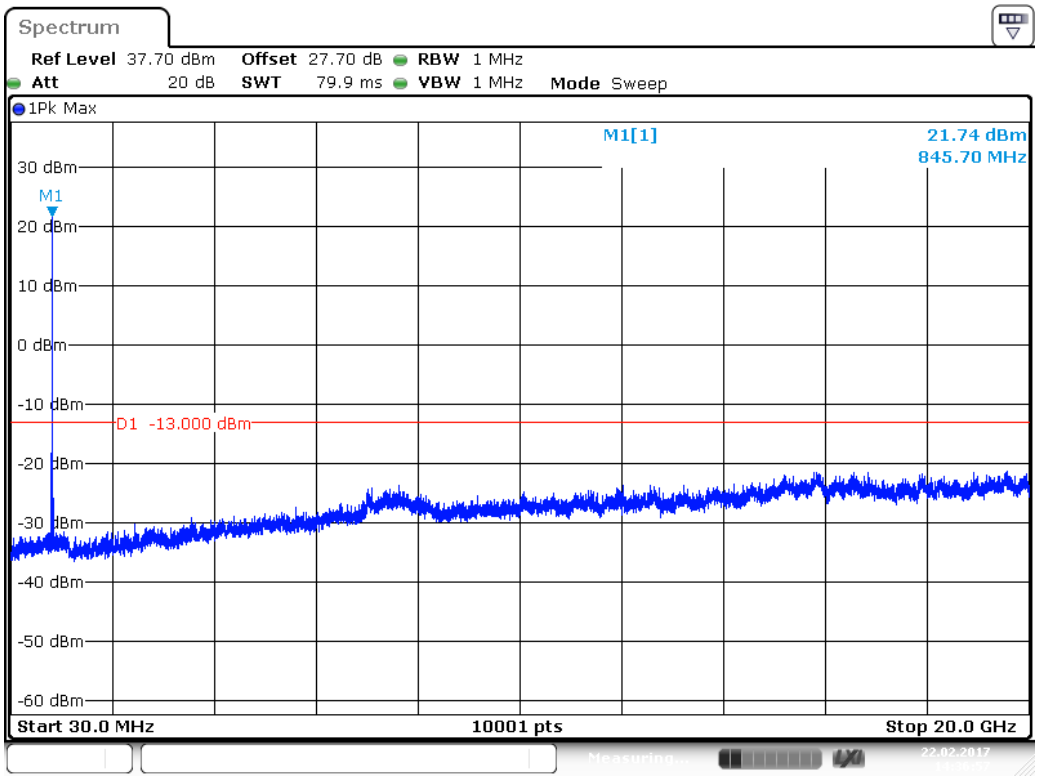
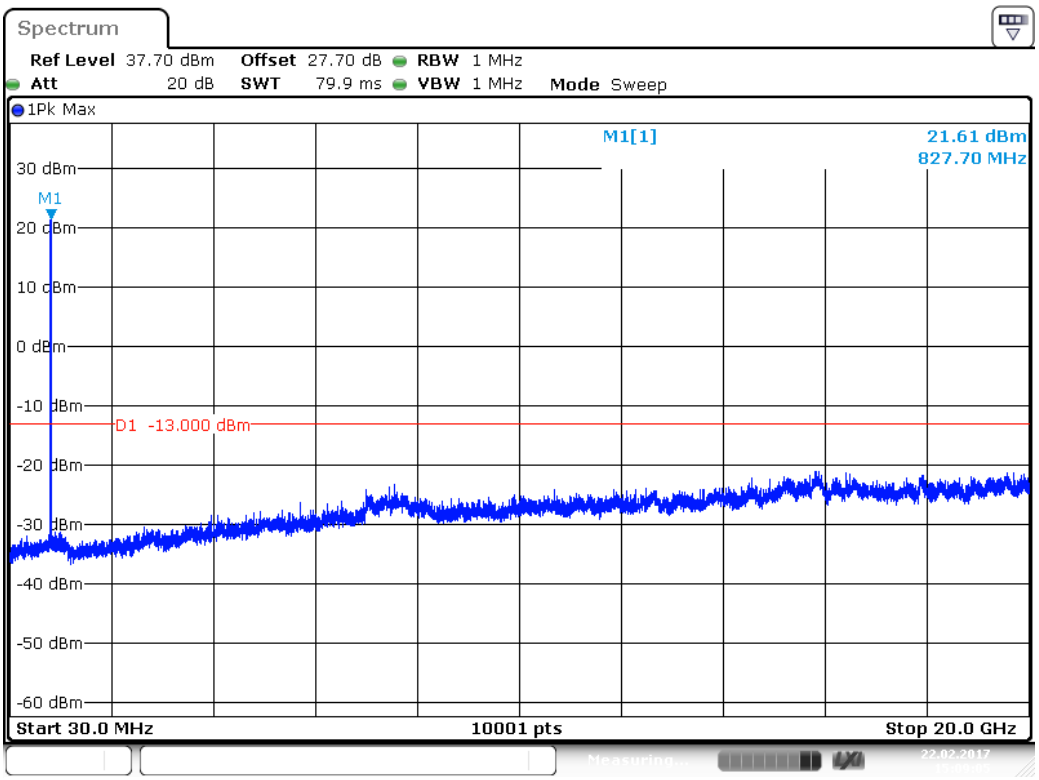
846.6 MHz



Date: 22.FEB.2017 14:36:57

Product	LE920A4-NA		
Test Item	Spurious Emission		
Test Mode	Mode 16: WCDMA Band 5_HSDPA Mode		
Date of Test	2017/02/22	Test Site	SR10-H

826.4 MHz



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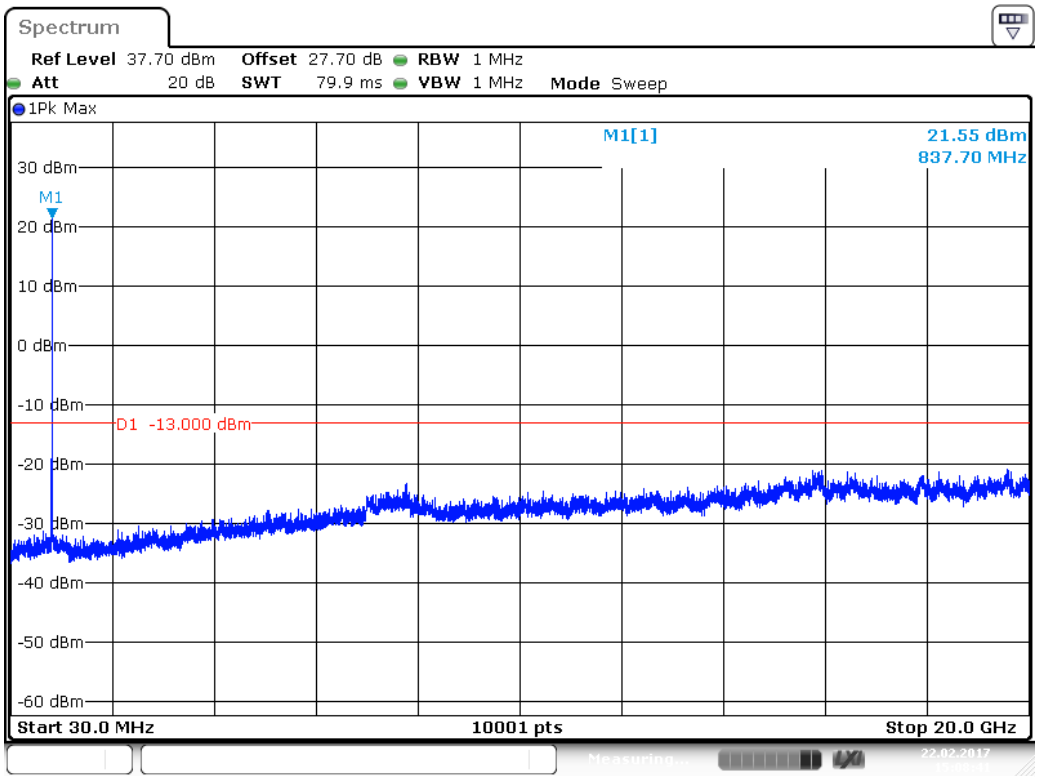
836.6 MHz



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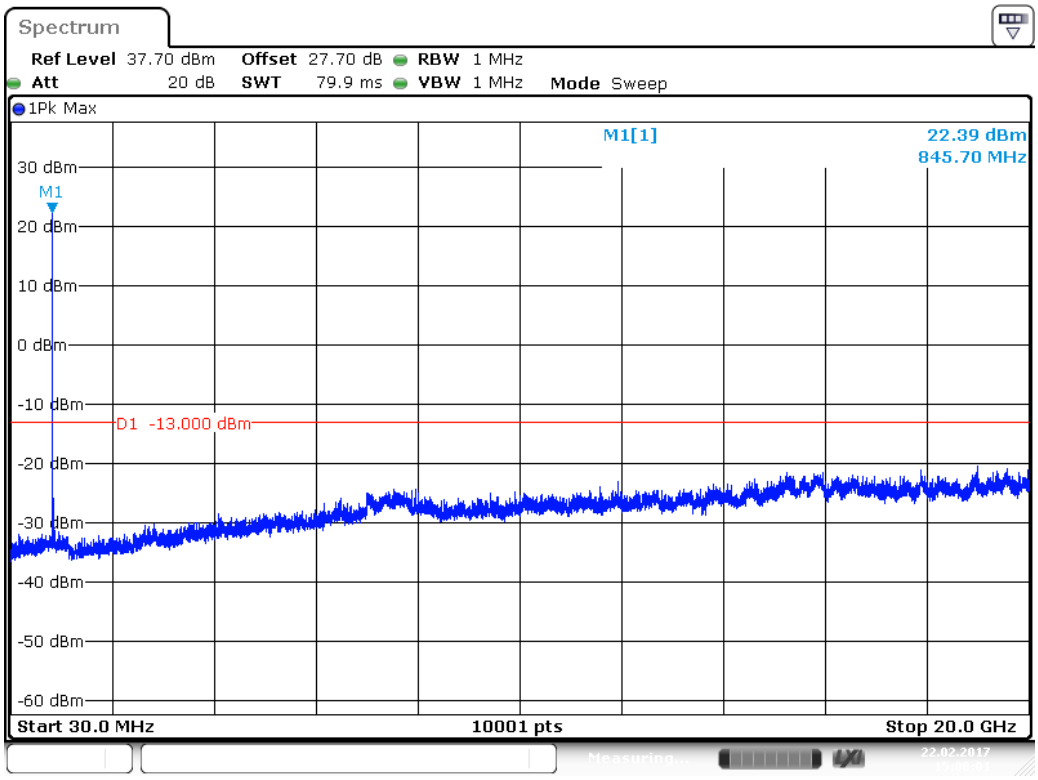
846.6 MHz

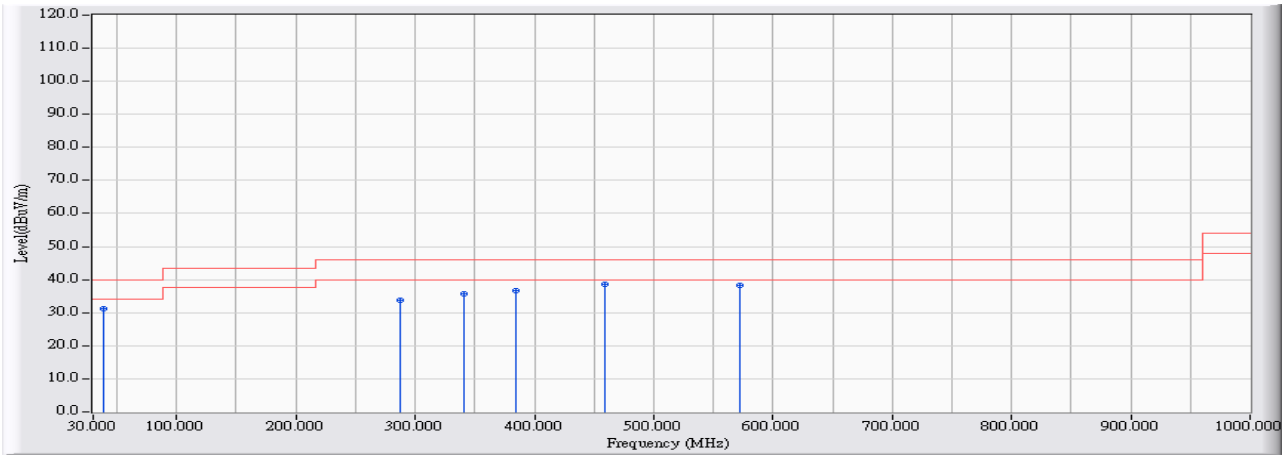


Date: 22.FEB.2017 15:08:01

Radiated Test

30MHz-1GHz Spurious

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 1: GPRS 850_Link Mode**

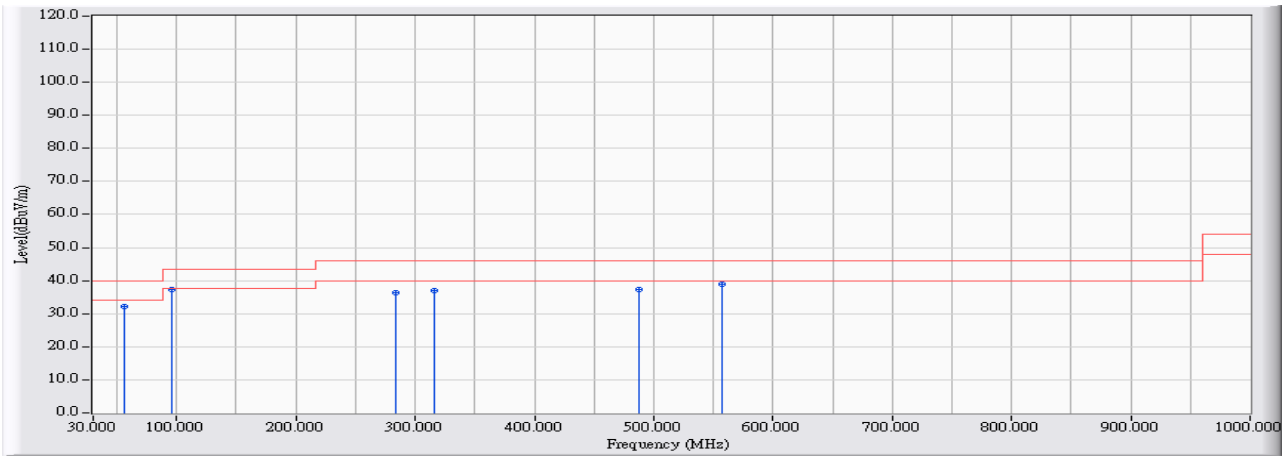


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		38.972	25.499	5.654	31.152	-8.848	40.000	QUASIPEAK
2		287.813	22.197	11.573	33.770	-12.230	46.000	QUASIPEAK
3		341.257	23.749	11.975	35.725	-10.275	46.000	QUASIPEAK
4		383.984	25.116	11.709	36.824	-9.176	46.000	QUASIPEAK
5	*	458.913	26.688	11.870	38.558	-7.442	46.000	QUASIPEAK
6		571.912	28.264	10.103	38.367	-7.633	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 1: GPRS 850_Link Mode**

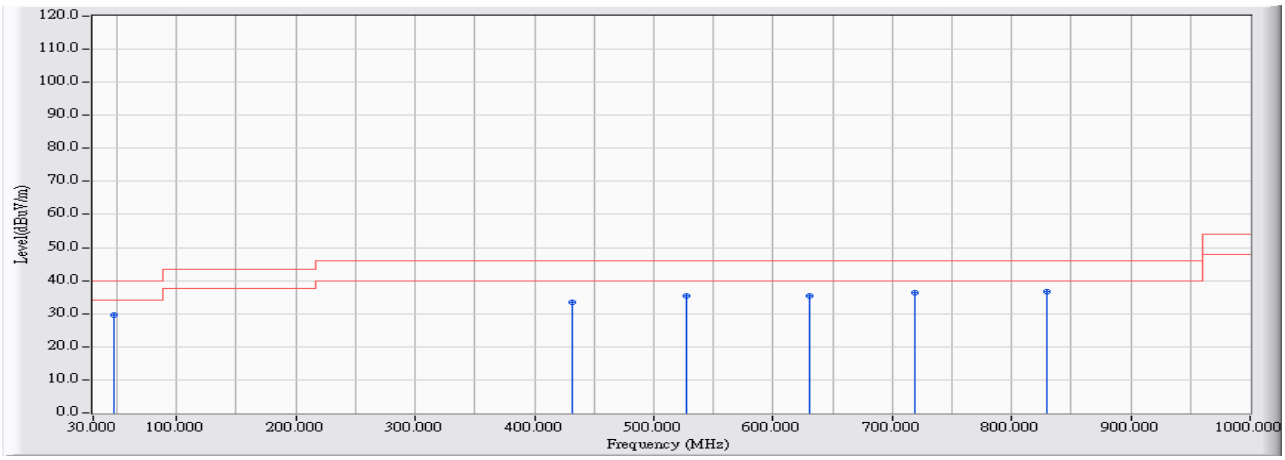


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		56.140	14.948	17.361	32.310	-7.690	40.000	QUASIPEAK
2	*	95.423	17.805	19.644	37.449	-6.051	43.500	QUASIPEAK
3		283.303	22.115	14.139	36.254	-9.746	46.000	QUASIPEAK
4		316.087	22.938	14.078	37.016	-8.984	46.000	QUASIPEAK
5		487.866	27.186	10.128	37.314	-8.686	46.000	QUASIPEAK
6		556.926	28.084	10.911	38.995	-7.005	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 2: GPRS 850_Idle Mode**

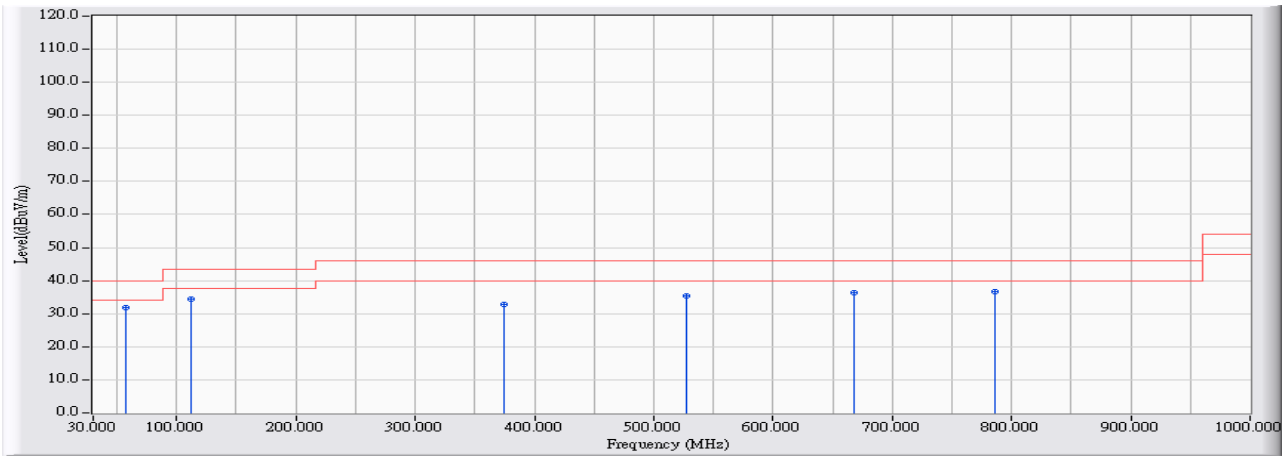


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		47.993	17.707	11.946	29.653	-10.347	40.000	QUASIPEAK
2		432.190	26.212	7.127	33.339	-12.661	46.000	QUASIPEAK
3		527.828	27.732	7.671	35.403	-10.597	46.000	QUASIPEAK
4		630.254	28.883	6.508	35.391	-10.609	46.000	QUASIPEAK
5		718.472	29.741	6.696	36.438	-9.562	46.000	QUASIPEAK
6	*	829.143	31.032	5.688	36.720	-9.280	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 2: GPRS 850_Idle Mode**

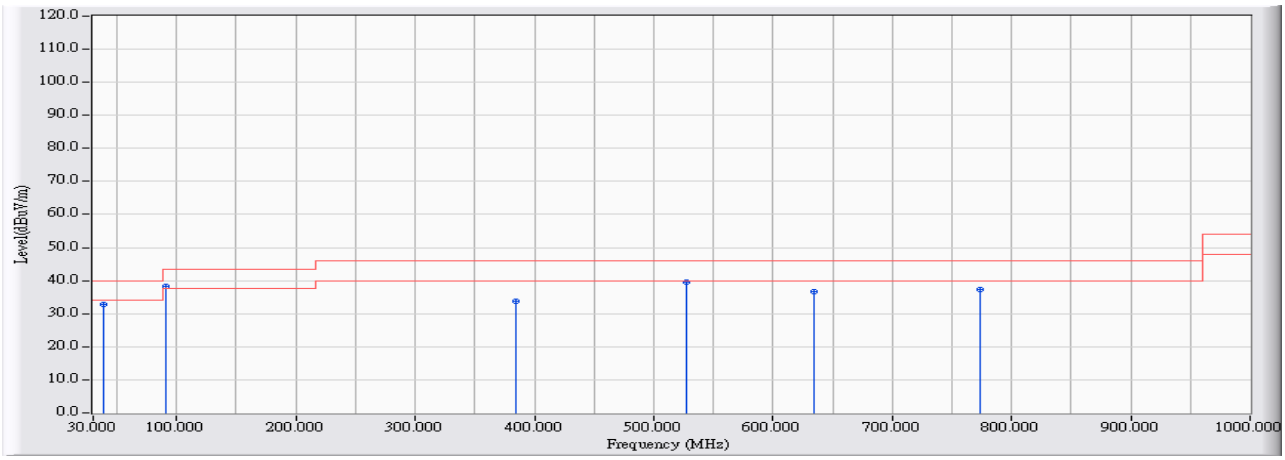


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	57.159	14.688	17.068	31.756	-8.244	40.000	QUASIPEAK
2		112.009	20.072	14.323	34.395	-9.105	43.500	QUASIPEAK
3		374.478	24.811	7.939	32.751	-13.249	46.000	QUASIPEAK
4		527.537	27.729	7.641	35.370	-10.630	46.000	QUASIPEAK
5		667.792	29.231	7.049	36.280	-9.720	46.000	QUASIPEAK
6		785.835	30.528	6.169	36.697	-9.303	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 3: DCS 1900_Link Mode**

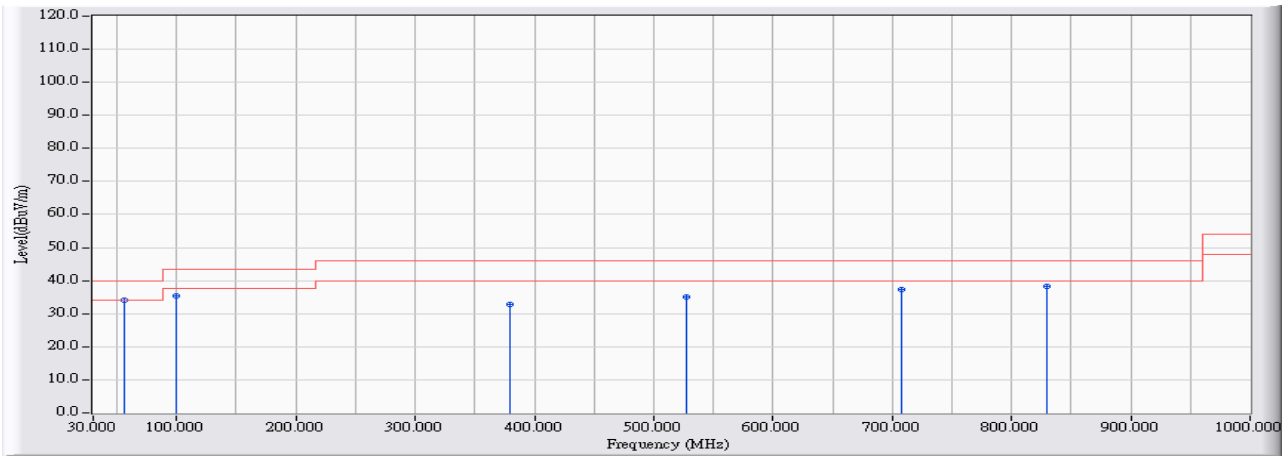


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		38.535	25.457	7.430	32.887	-7.113	40.000	QUASIPEAK
2	*	91.104	16.809	21.497	38.305	-5.195	43.500	QUASIPEAK
3		383.918	25.113	8.715	33.828	-12.172	46.000	QUASIPEAK
4		527.948	27.734	11.784	39.518	-6.482	46.000	QUASIPEAK
5		633.765	28.916	7.903	36.818	-9.182	46.000	QUASIPEAK
6		773.819	30.382	6.905	37.287	-8.713	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 3: DCS 1900_Link Mode**

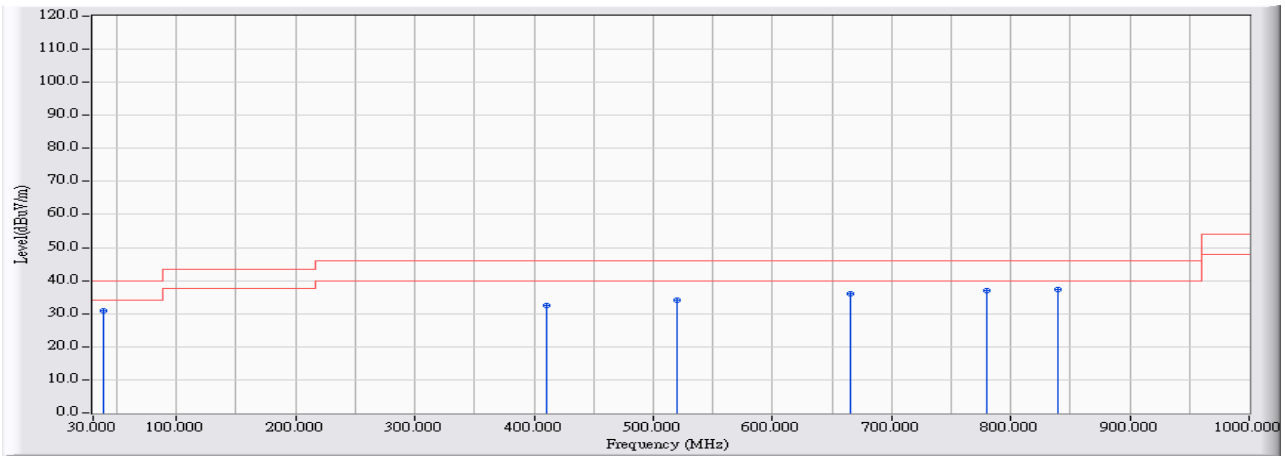


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	56.187	14.937	19.111	34.048	-5.952	40.000	QUASIPEAK
2		99.154	18.666	16.625	35.290	-8.210	43.500	QUASIPEAK
3		379.553	24.973	7.755	32.729	-13.271	46.000	QUASIPEAK
4		527.948	27.734	7.273	35.007	-10.993	46.000	QUASIPEAK
5		707.865	29.623	7.700	37.322	-8.678	46.000	QUASIPEAK
6		829.685	31.038	7.148	38.186	-7.814	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 4: DCS 1900_Idle Mode**

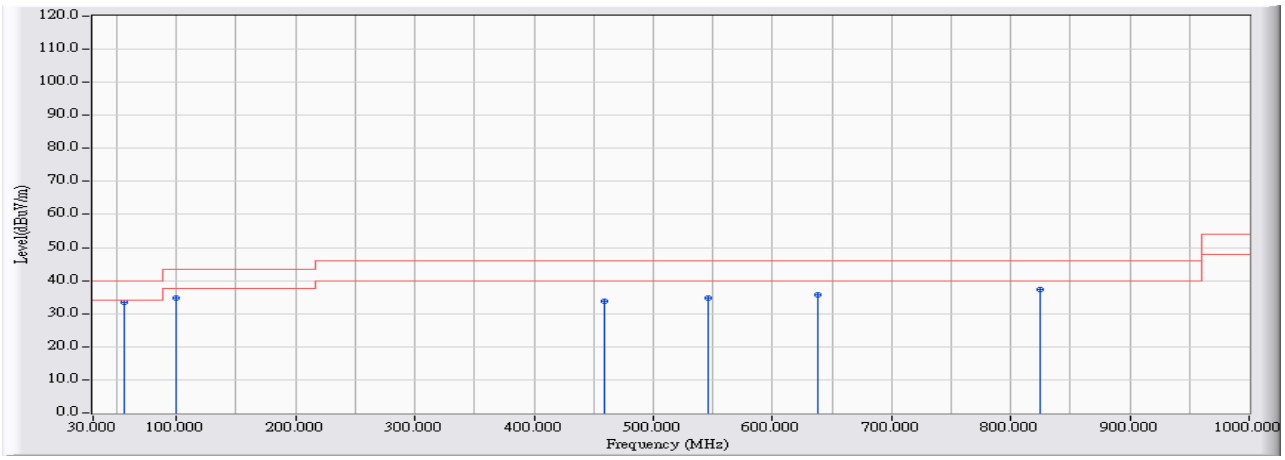


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		38.438	25.448	5.381	30.829	-9.171	40.000	QUASIPEAK
2		410.493	25.816	6.653	32.469	-13.531	46.000	QUASIPEAK
3		520.286	27.641	6.342	33.983	-12.017	46.000	QUASIPEAK
4		665.480	29.210	6.662	35.872	-10.128	46.000	QUASIPEAK
5		779.347	30.449	6.474	36.923	-9.077	46.000	QUASIPEAK
6	*	839.869	31.156	6.217	37.372	-8.628	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 4: DCS 1900_Idle Mode**

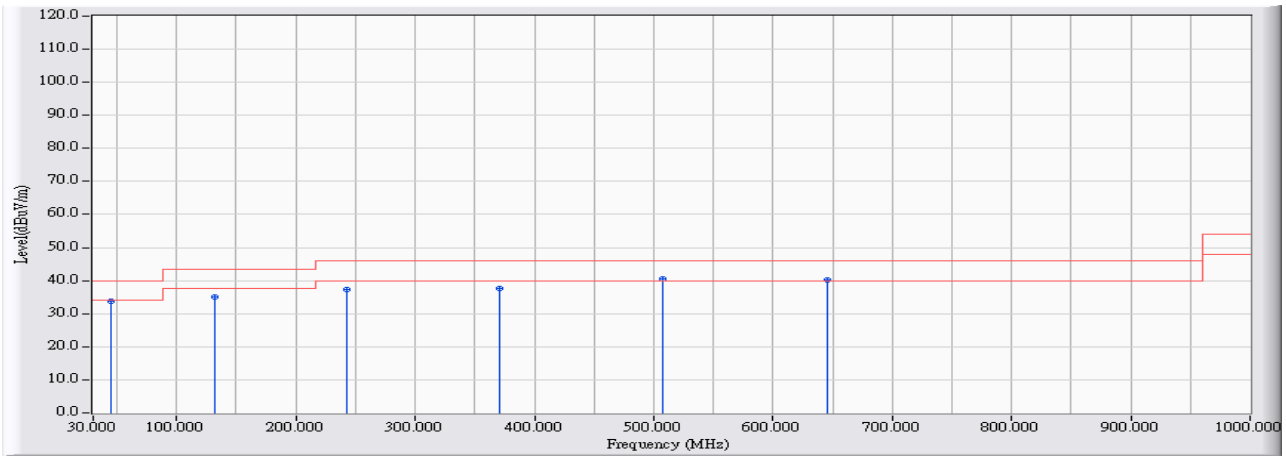


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	56.090	14.962	18.507	33.468	-6.532	40.000	QUASIPEAK
2		99.251	18.688	15.984	34.672	-8.828	43.500	QUASIPEAK
3		459.182	26.693	7.077	33.770	-12.230	46.000	QUASIPEAK
4		545.794	27.950	6.883	34.833	-11.167	46.000	QUASIPEAK
5		638.517	28.960	6.898	35.858	-10.142	46.000	QUASIPEAK
6		824.642	30.981	6.399	37.380	-8.620	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 5: GPRS_EGPRS 850_Link Mode**

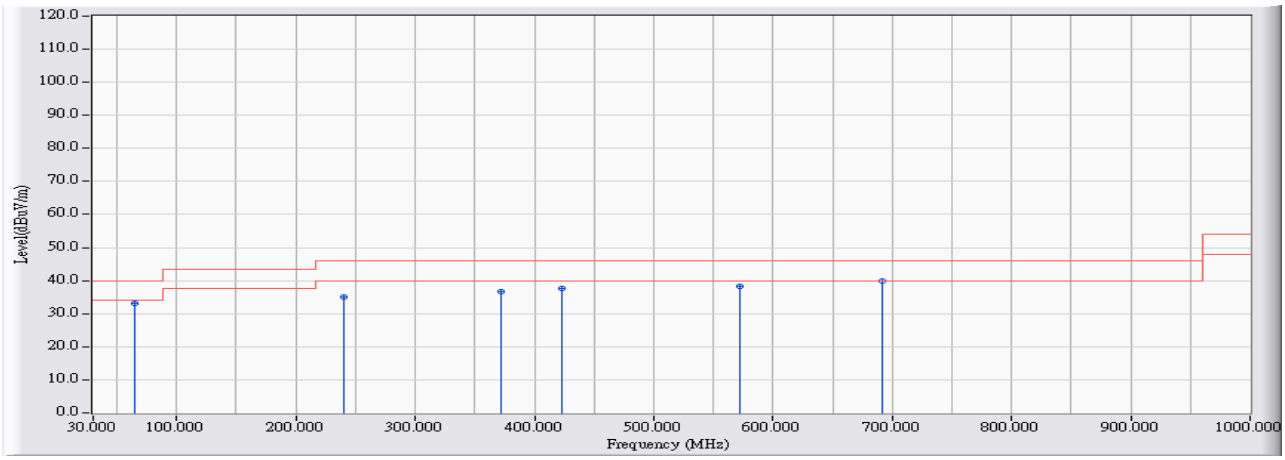


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		44.646	19.933	13.954	33.887	-6.113	40.000	QUASIPEAK
2		131.457	20.601	14.418	35.019	-8.481	43.500	QUASIPEAK
3		242.080	21.056	16.273	37.329	-8.671	46.000	QUASIPEAK
4		370.598	24.688	13.040	37.728	-8.272	46.000	QUASIPEAK
5	*	507.798	27.490	12.982	40.472	-5.528	46.000	QUASIPEAK
6		645.725	29.027	11.294	40.321	-5.679	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 5: GPRS_EGPRS 850_Link Mode**

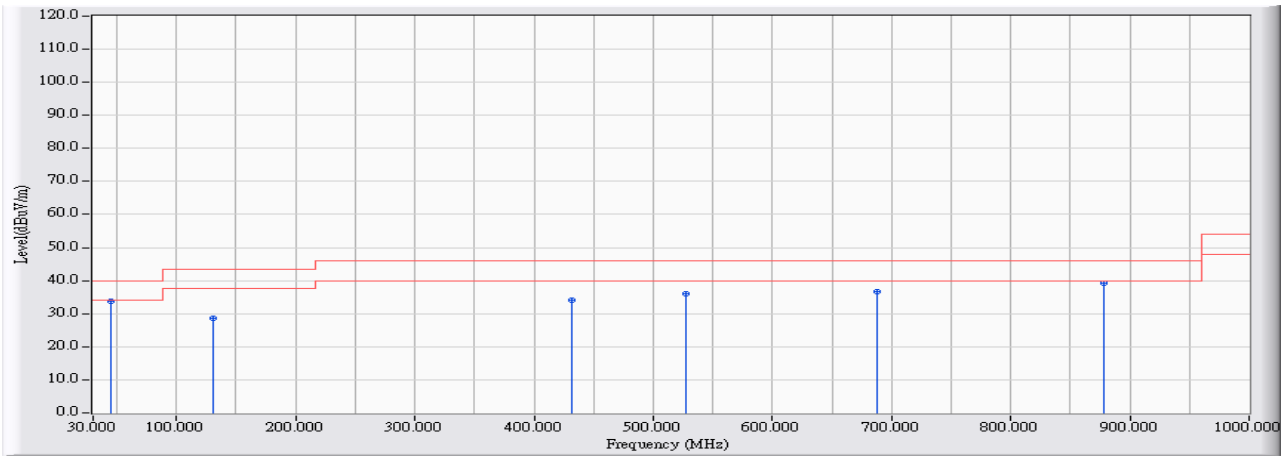


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		64.529	14.026	19.228	33.254	-6.746	40.000	QUASIPEAK
2		239.984	20.935	14.118	35.053	-10.947	46.000	QUASIPEAK
3		371.406	24.713	12.052	36.766	-9.234	46.000	QUASIPEAK
4		422.423	26.034	11.728	37.762	-8.238	46.000	QUASIPEAK
5		571.788	28.263	9.987	38.250	-7.750	46.000	QUASIPEAK
6	*	691.862	29.452	10.479	39.931	-6.069	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 6: GPRS_EGPRS 850_Idle Mode**

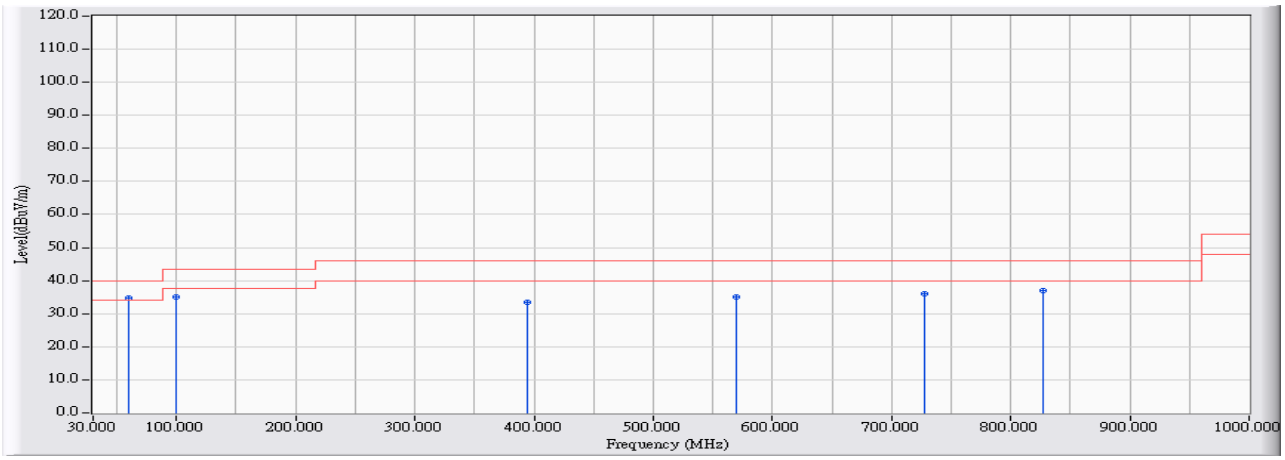


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	44.840	19.762	14.112	33.874	-6.126	40.000	QUASIPEAK
2		131.064	20.611	7.861	28.472	-15.028	43.500	QUASIPEAK
3		431.928	26.207	7.962	34.169	-11.831	46.000	QUASIPEAK
4		527.948	27.734	8.373	36.107	-9.893	46.000	QUASIPEAK
5		687.982	29.417	7.221	36.638	-9.362	46.000	QUASIPEAK
6		877.889	31.591	7.504	39.095	-6.905	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 6: GPRS_EGPRS 850_Idle Mode**

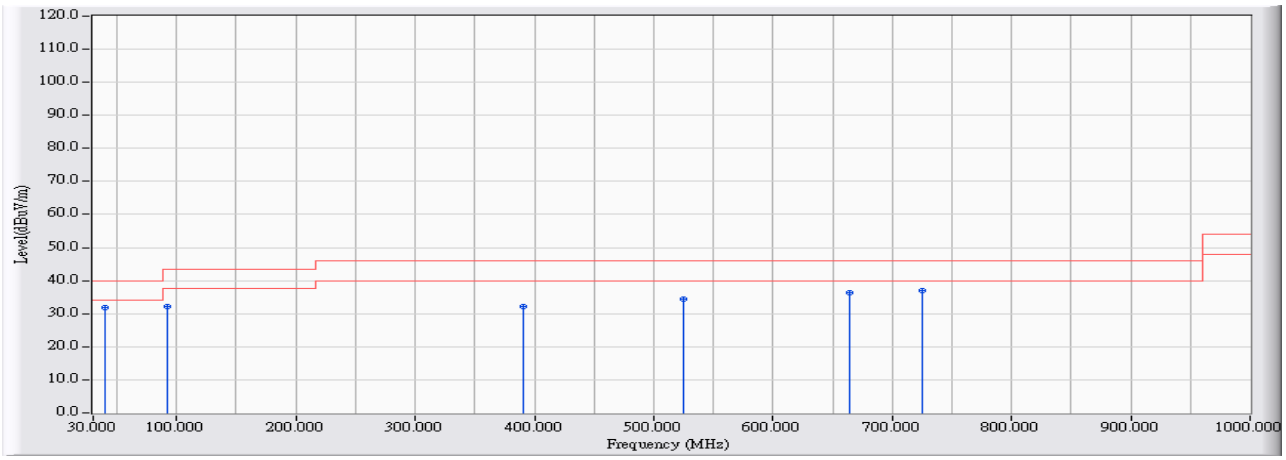


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	59.291	14.146	20.726	34.872	-5.128	40.000	QUASIPEAK
2		99.251	18.688	16.349	35.037	-8.463	43.500	QUASIPEAK
3		394.975	25.465	7.929	33.395	-12.605	46.000	QUASIPEAK
4		570.333	28.245	6.698	34.943	-11.057	46.000	QUASIPEAK
5		727.263	29.840	6.103	35.943	-10.057	46.000	QUASIPEAK
6		826.872	31.006	6.048	37.054	-8.946	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 7: DCS_EGPRS 1900_Link Mode**

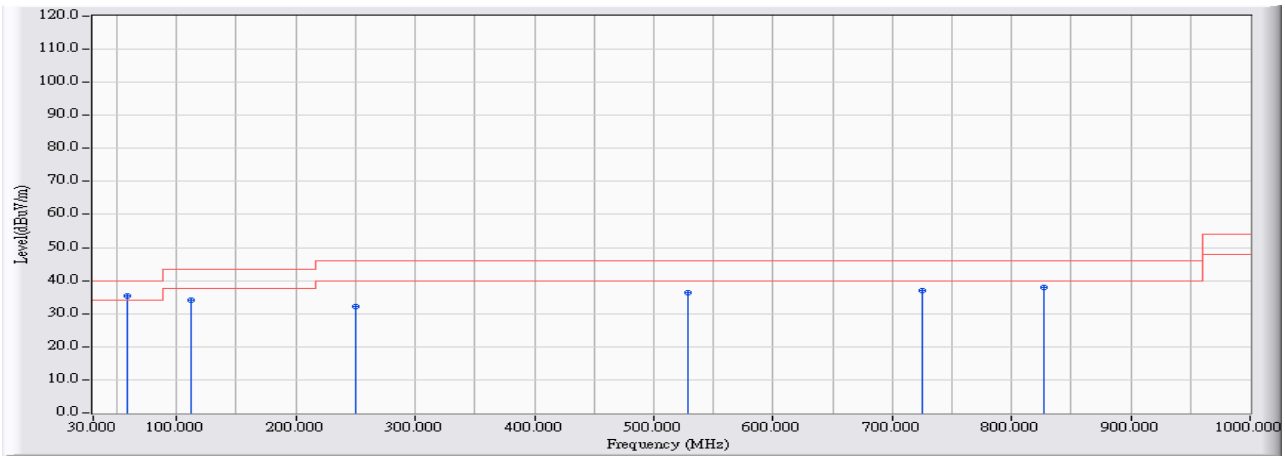


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	39.893	25.409	6.350	31.760	-8.240	40.000	QUASIPEAK
2		91.977	17.010	15.222	32.232	-11.268	43.500	QUASIPEAK
3		390.804	25.332	6.958	32.291	-13.709	46.000	QUASIPEAK
4		525.038	27.698	6.588	34.287	-11.713	46.000	QUASIPEAK
5		664.608	29.202	7.167	36.369	-9.631	46.000	QUASIPEAK
6		724.839	29.813	7.109	36.922	-9.078	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 7: DCS_EGPRS 1900_Link Mode**

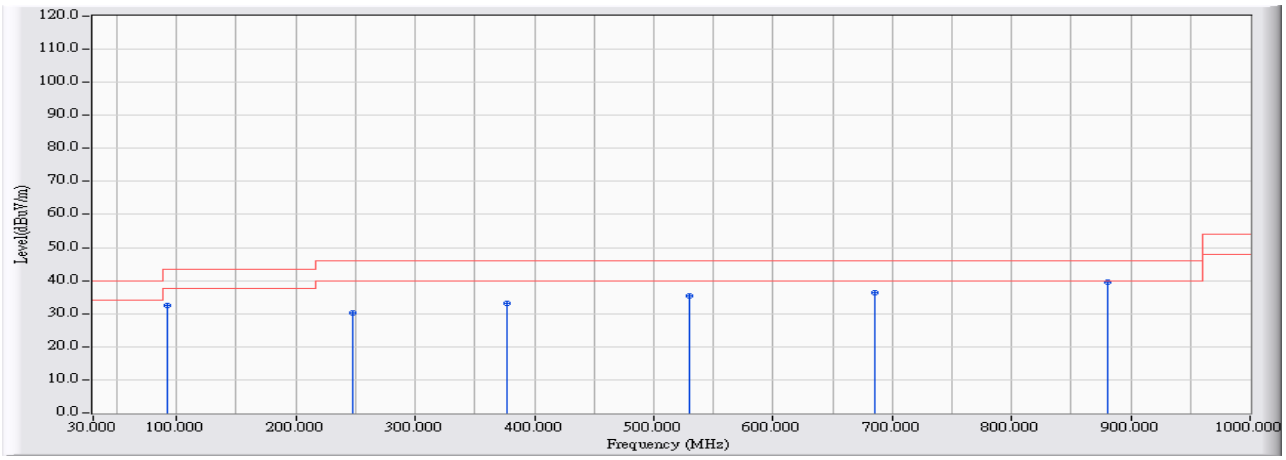


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	58.224	14.416	20.940	35.356	-4.644	40.000	QUASIPEAK
2		112.054	20.076	14.176	34.252	-9.248	43.500	QUASIPEAK
3		249.586	21.481	10.653	32.134	-13.866	46.000	QUASIPEAK
4		528.239	27.737	8.687	36.424	-9.576	46.000	QUASIPEAK
5		724.839	29.813	7.109	36.922	-9.078	46.000	QUASIPEAK
6		826.969	31.007	7.067	38.074	-7.926	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 8: DCS_EGPRS 1900_Idle Mode**

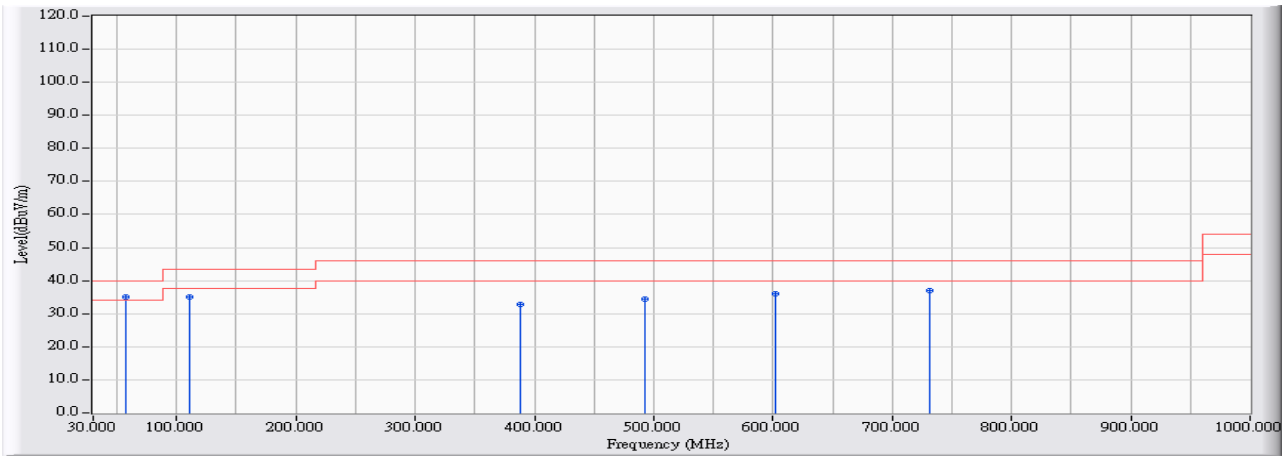


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		92.559	17.144	15.291	32.435	-11.065	43.500	QUASIPEAK
2		247.355	21.357	8.855	30.213	-15.787	46.000	QUASIPEAK
3		377.516	24.908	8.163	33.072	-12.928	46.000	QUASIPEAK
4		529.888	27.757	7.544	35.301	-10.699	46.000	QUASIPEAK
5		685.654	29.395	6.868	36.263	-9.737	46.000	QUASIPEAK
6	*	880.411	31.620	8.005	39.625	-6.375	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 8: DCS_EGPRS 1900_Idle Mode**

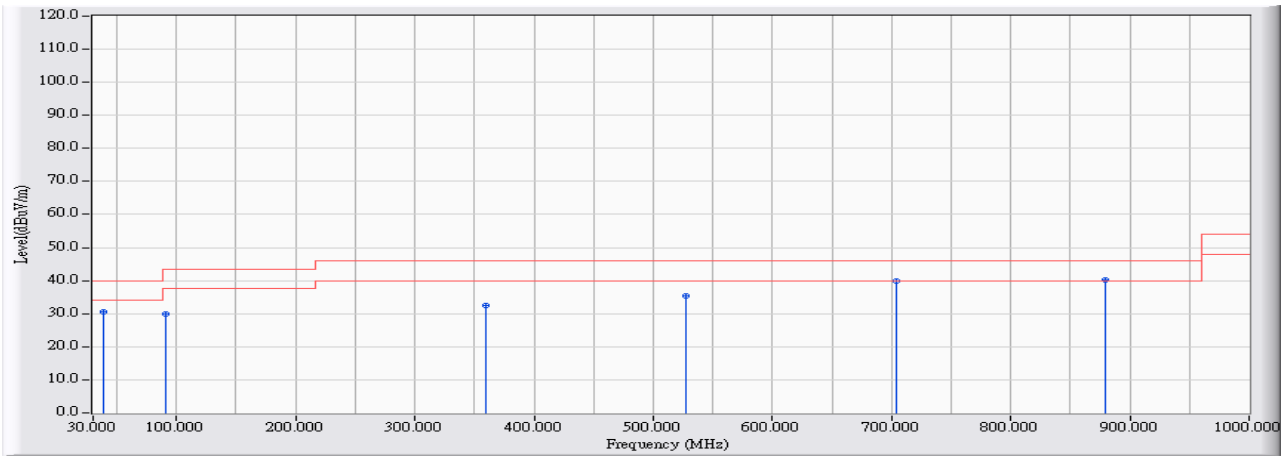


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	57.933	14.490	20.629	35.119	-4.881	40.000	QUASIPEAK
2		110.890	19.959	15.064	35.023	-8.477	43.500	QUASIPEAK
3		387.603	25.231	7.593	32.824	-13.176	46.000	QUASIPEAK
4		493.226	27.278	7.076	34.354	-11.646	46.000	QUASIPEAK
5		601.952	28.620	7.348	35.968	-10.032	46.000	QUASIPEAK
6		731.434	29.887	7.016	36.903	-9.097	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 9: WCDMA Band 5_Link Mode**

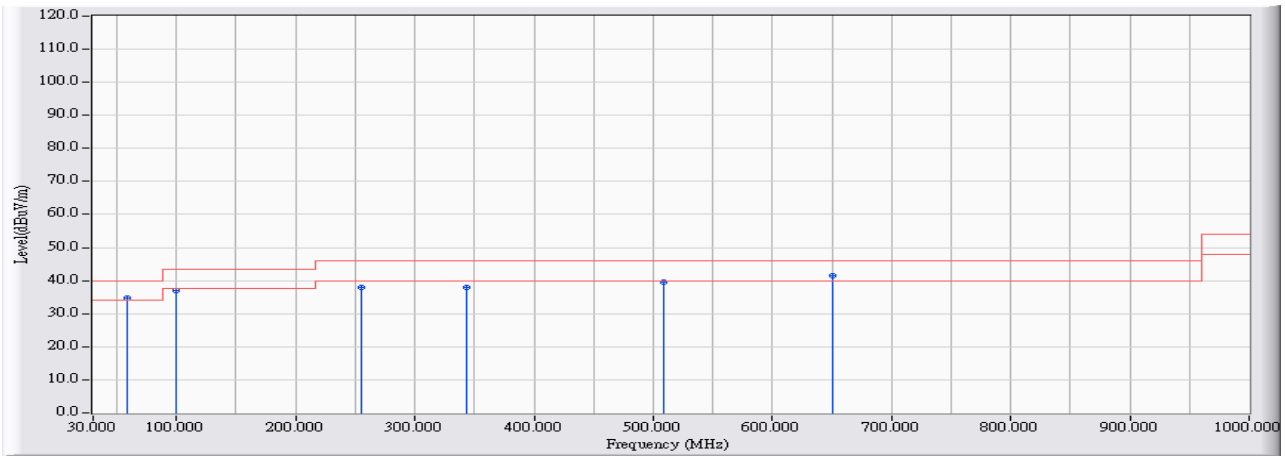


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		39.021	25.503	4.901	30.404	-9.596	40.000	QUASIPEAK
2		90.331	16.630	13.249	29.879	-13.621	43.500	QUASIPEAK
3		358.959	24.317	8.052	32.368	-13.632	46.000	QUASIPEAK
4		527.973	27.734	7.592	35.326	-10.674	46.000	QUASIPEAK
5		704.165	29.579	10.394	39.972	-6.028	46.000	QUASIPEAK
6	*	879.872	31.614	8.518	40.132	-5.868	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 9: WCDMA Band 5_Link Mode**

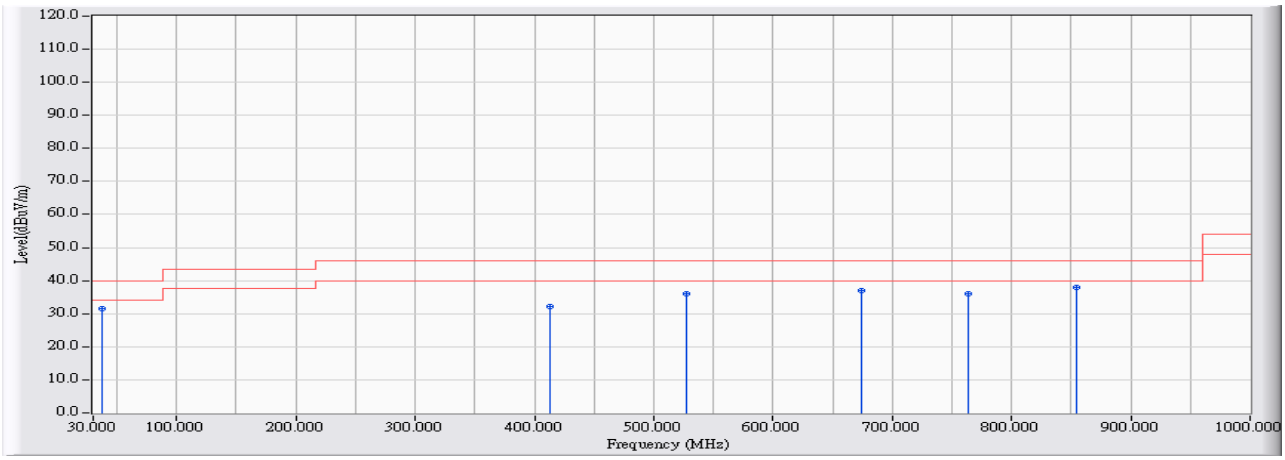


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		58.711	14.291	20.382	34.673	-5.327	40.000	QUASIPEAK
2		99.206	18.677	18.256	36.933	-6.567	43.500	QUASIPEAK
3		255.077	21.599	16.481	38.080	-7.920	46.000	QUASIPEAK
4		342.955	23.805	14.203	38.007	-7.993	46.000	QUASIPEAK
5		508.720	27.500	12.201	39.702	-6.298	46.000	QUASIPEAK
6	*	650.041	29.067	12.557	41.624	-4.376	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 10: WCDMA Band 5_Idle Mode**

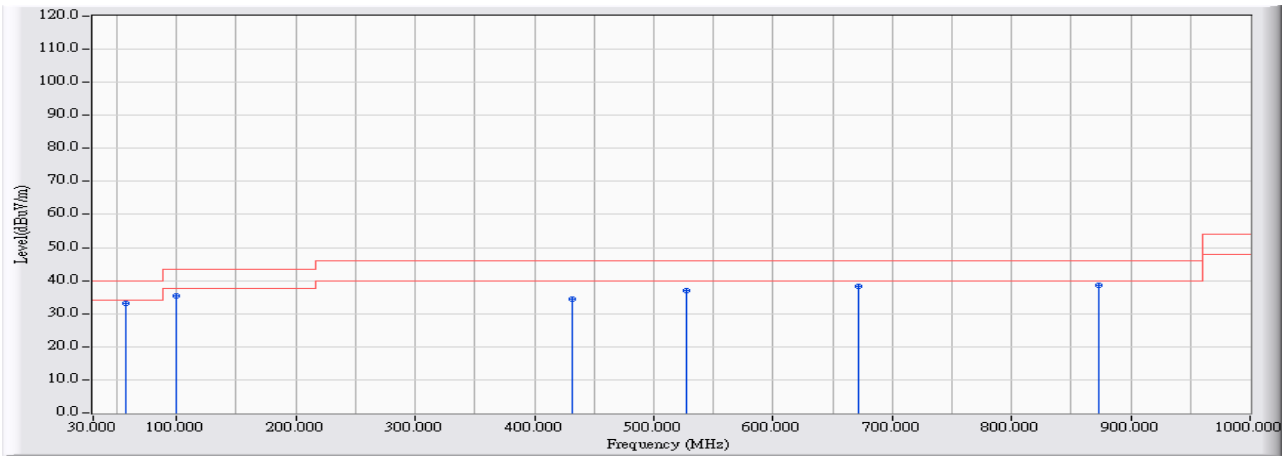


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		37.129	25.324	6.107	31.431	-8.569	40.000	QUASIPEAK
2		413.422	25.870	6.395	32.265	-13.735	46.000	QUASIPEAK
3		527.973	27.734	8.219	35.953	-10.047	46.000	QUASIPEAK
4		674.533	29.293	7.790	37.083	-8.917	46.000	QUASIPEAK
5		763.477	30.256	5.749	36.006	-9.994	46.000	QUASIPEAK
6	*	854.992	31.329	6.528	37.857	-8.143	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 10: WCDMA Band 5_Idle Mode**

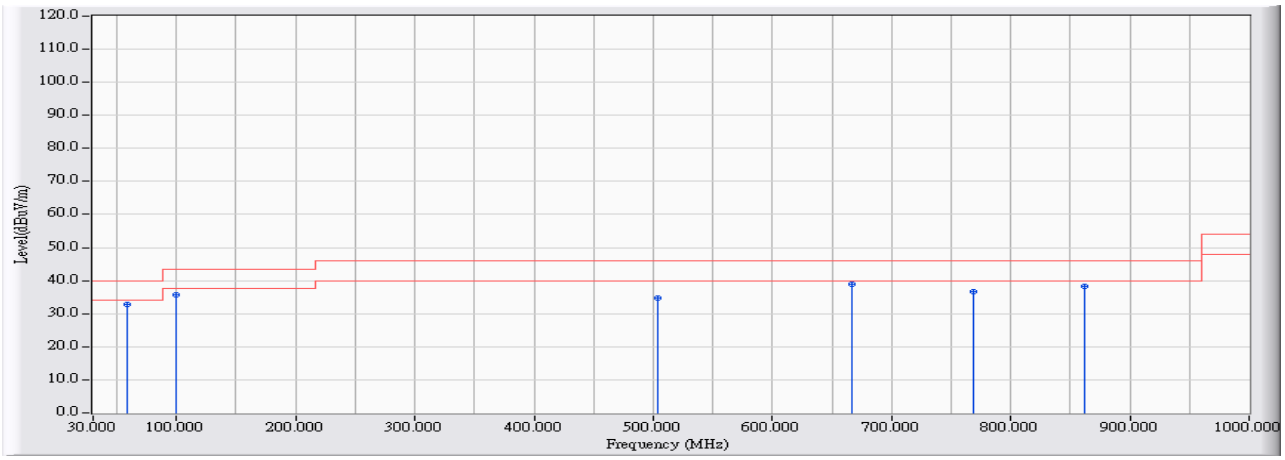


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	57.838	14.515	18.753	33.267	-6.733	40.000	QUASIPEAK
2		99.303	18.700	16.564	35.264	-8.236	43.500	QUASIPEAK
3		431.996	26.208	8.328	34.536	-11.464	46.000	QUASIPEAK
4		527.828	27.732	9.244	36.976	-9.024	46.000	QUASIPEAK
5		671.962	29.269	9.038	38.307	-7.693	46.000	QUASIPEAK
6		873.615	31.543	6.929	38.471	-7.529	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 11: WCDMA Band 2_Link Mode**

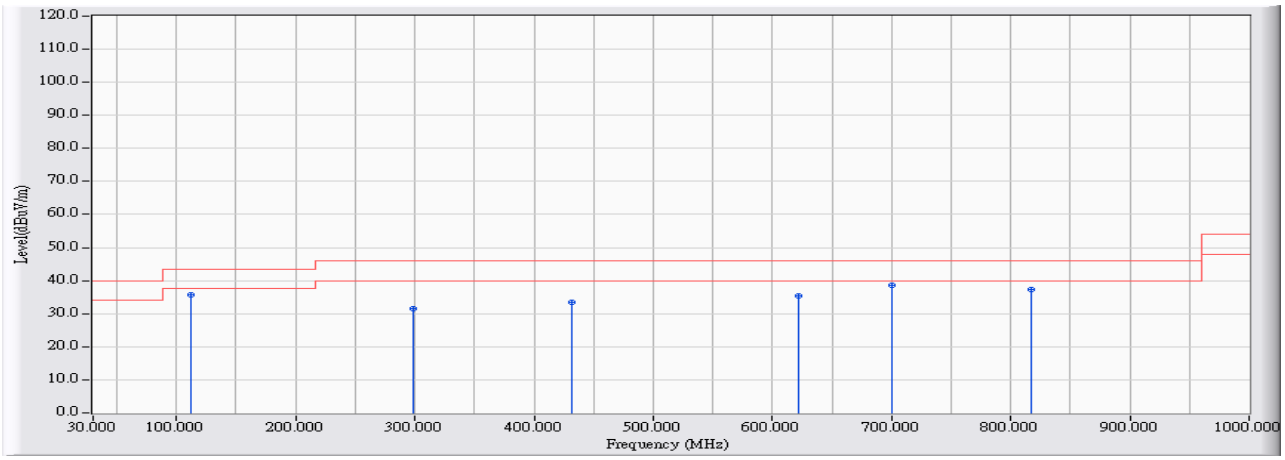


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	57.983	14.478	18.368	32.845	-7.155	40.000	QUASIPEAK
2		99.982	18.841	16.719	35.560	-7.940	43.500	QUASIPEAK
3		503.967	27.444	7.389	34.832	-11.168	46.000	QUASIPEAK
4		667.113	29.225	9.605	38.830	-7.170	46.000	QUASIPEAK
5		769.055	30.325	6.450	36.774	-9.226	46.000	QUASIPEAK
6		861.685	31.406	6.893	38.299	-7.701	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 11: WCDMA Band 2_Link Mode**

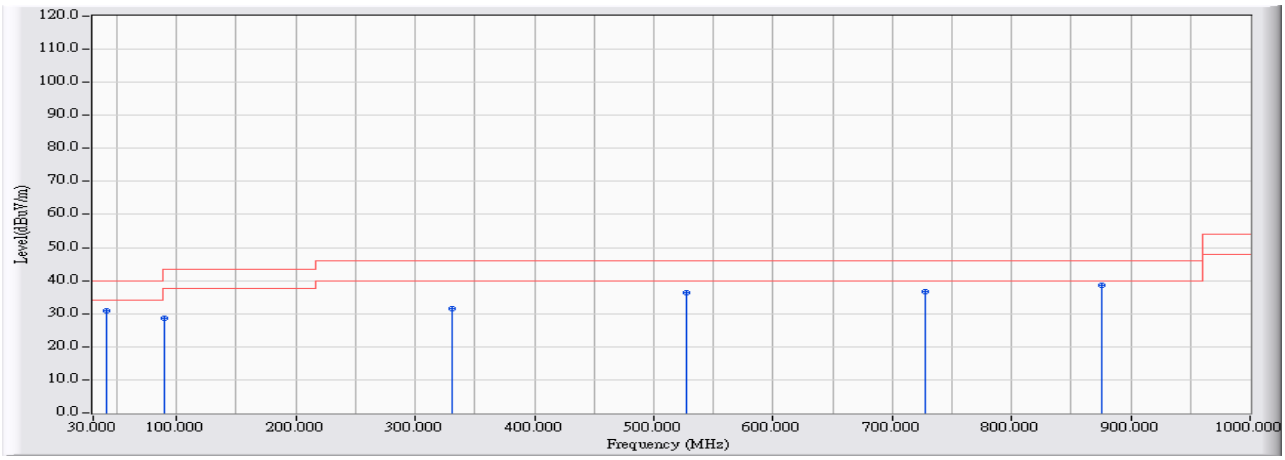


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		112.106	20.081	15.693	35.774	-7.726	43.500	QUASIPEAK
2		298.774	22.398	9.283	31.681	-14.319	46.000	QUASIPEAK
3		431.996	26.208	7.139	33.347	-12.653	46.000	QUASIPEAK
4		621.961	28.805	6.504	35.309	-10.691	46.000	QUASIPEAK
5	*	700.576	29.534	9.005	38.539	-7.461	46.000	QUASIPEAK
6		817.795	30.902	6.445	37.347	-8.653	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 12: WCDMA Band 2_Idle Mode**

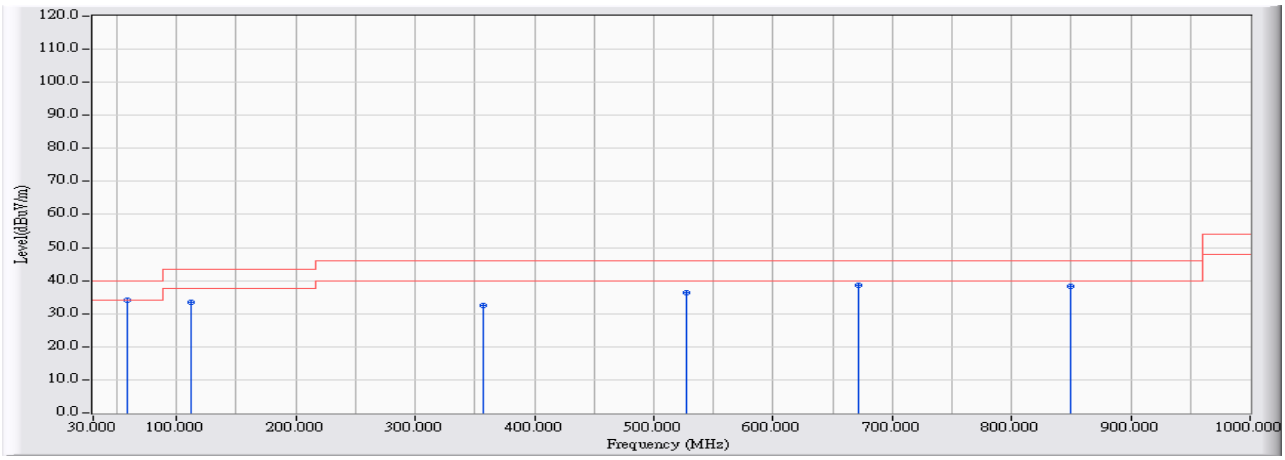


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		41.009	24.359	6.558	30.917	-9.083	40.000	QUASIPEAK
2		90.282	16.619	12.135	28.754	-14.746	43.500	QUASIPEAK
3		330.491	23.403	8.190	31.593	-14.407	46.000	QUASIPEAK
4		528.022	27.735	8.531	36.266	-9.734	46.000	QUASIPEAK
5		727.929	29.847	6.973	36.821	-9.179	46.000	QUASIPEAK
6	*	875.167	31.560	6.953	38.513	-7.487	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/01/20**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 12: WCDMA Band 2_Idle Mode**

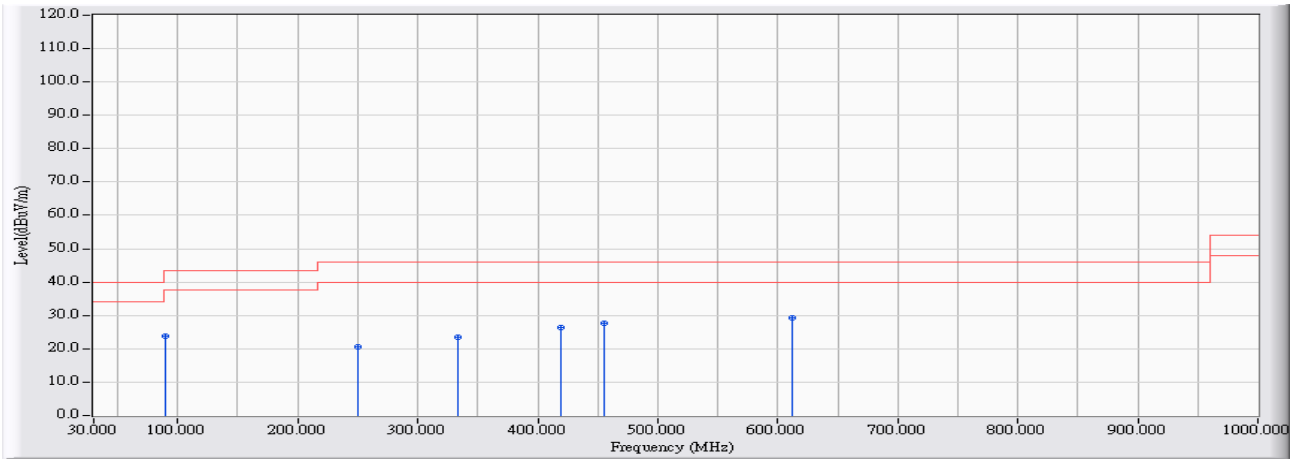


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	57.983	14.478	19.635	34.112	-5.888	40.000	QUASIPEAK
2		112.009	20.072	13.502	33.574	-9.926	43.500	QUASIPEAK
3		357.359	24.265	8.078	32.343	-13.657	46.000	QUASIPEAK
4		528.022	27.735	8.540	36.275	-9.725	46.000	QUASIPEAK
5		671.768	29.268	9.486	38.753	-7.247	46.000	QUASIPEAK
6		849.658	31.268	6.892	38.160	-7.840	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1880MHz**

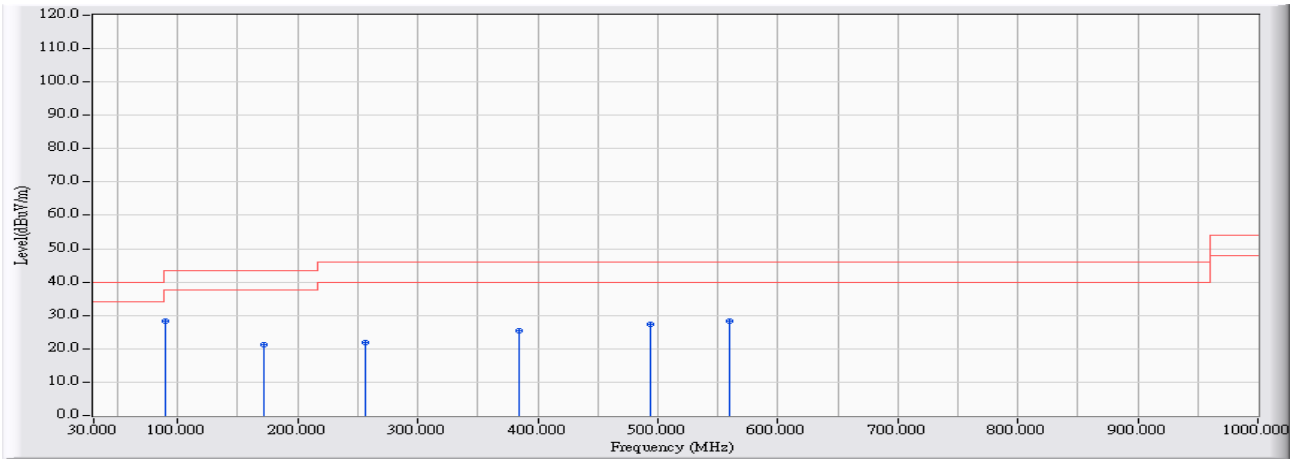


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		90.140	-25.489	49.348	23.859	-19.641	43.500	PEAK
2		249.705	-20.146	40.895	20.750	-25.250	46.000	PEAK
3		333.610	-18.063	41.418	23.355	-22.645	46.000	PEAK
4		419.455	-15.836	42.214	26.378	-19.622	46.000	PEAK
5		455.345	-14.561	42.250	27.688	-18.312	46.000	PEAK
6	*	611.515	-12.172	41.406	29.234	-16.766	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1880MHz**

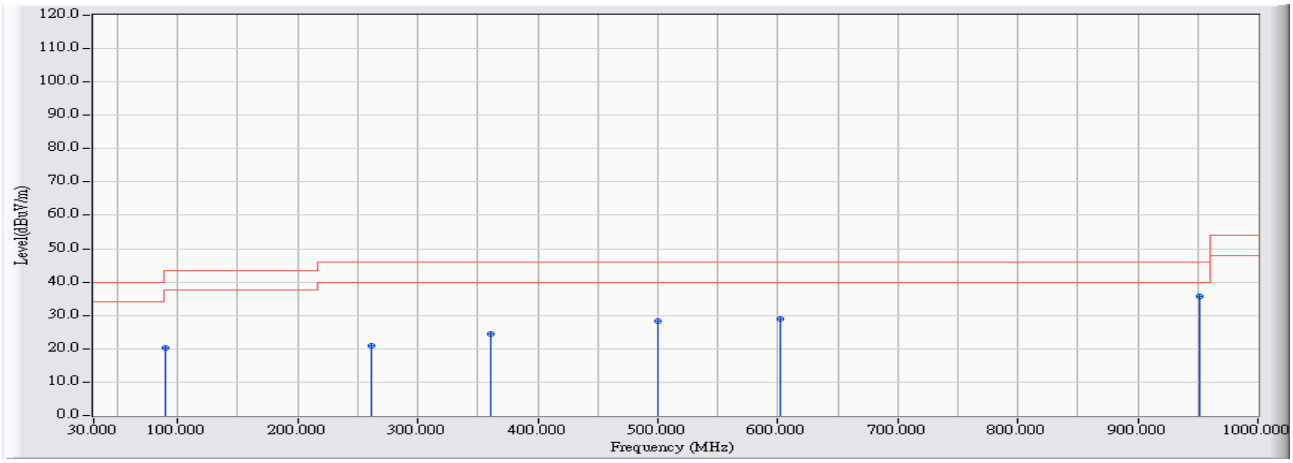


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	90.140	-25.489	53.699	28.210	-15.290	43.500	PEAK
2		172.105	-23.573	44.726	21.152	-22.348	43.500	PEAK
3		256.495	-20.178	42.005	21.828	-24.172	46.000	PEAK
4		384.050	-16.465	41.936	25.472	-20.528	46.000	PEAK
5		494.145	-14.133	41.604	27.472	-18.528	46.000	PEAK
6		559.620	-13.095	41.452	28.356	-17.644	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1880MHz**

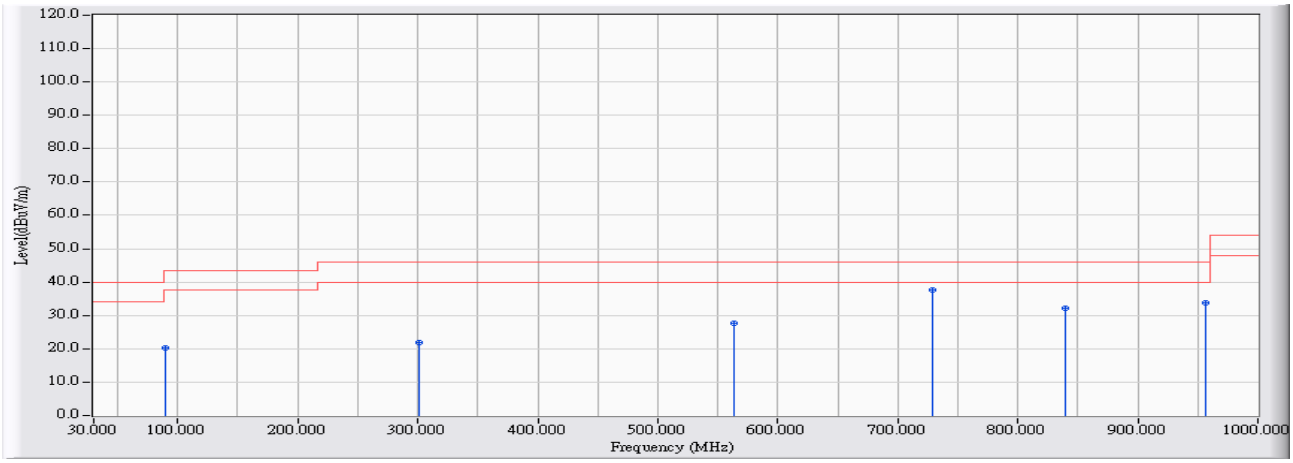


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		90.140	-25.489	45.726	20.237	-23.263	43.500	PEAK
2		261.830	-20.170	41.002	20.832	-25.168	46.000	PEAK
3		360.285	-17.202	41.521	24.319	-21.681	46.000	PEAK
4		499.965	-14.040	42.204	28.164	-17.836	46.000	PEAK
5		601.815	-12.600	41.660	29.059	-16.941	46.000	PEAK
6	*	951.015	-7.173	42.951	35.778	-10.222	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1880MHz**

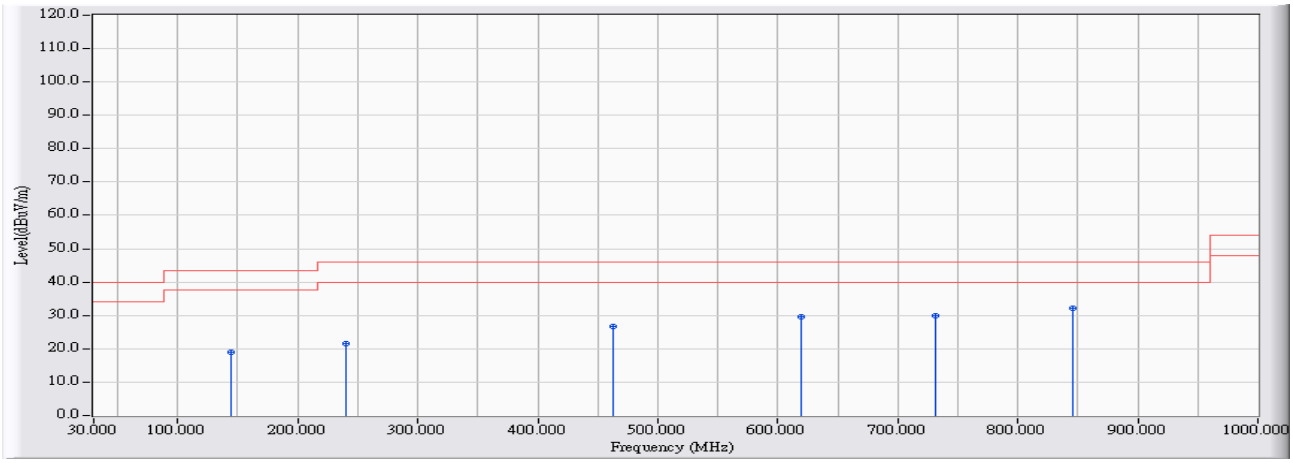


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		90.140	-25.489	45.860	20.371	-23.129	43.500	PEAK
2		300.630	-19.398	41.118	21.719	-24.281	46.000	PEAK
3		563.500	-13.012	40.642	27.629	-18.371	46.000	PEAK
4	*	728.885	-10.609	48.183	37.575	-8.425	46.000	PEAK
5		839.465	-9.193	41.465	32.272	-13.728	46.000	PEAK
6		955.865	-7.413	41.340	33.927	-12.073	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1880MHz**

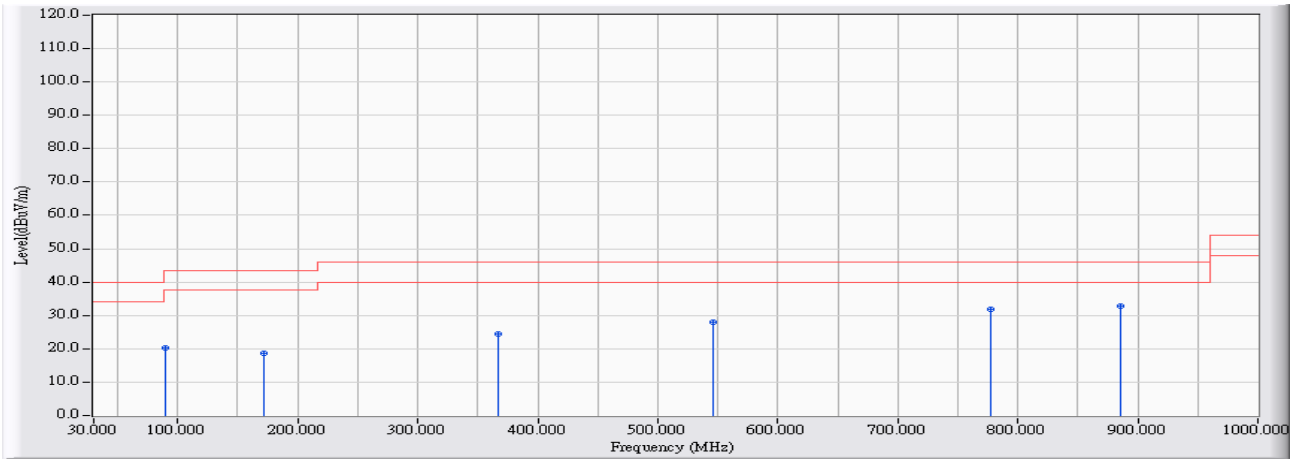


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		143.975	-21.836	40.838	19.002	-24.498	43.500	PEAK
2		240.005	-20.838	42.491	21.654	-24.346	46.000	PEAK
3		463.105	-14.505	41.266	26.761	-19.239	46.000	PEAK
4		619.760	-11.824	41.262	29.438	-16.562	46.000	PEAK
5		730.825	-10.550	40.524	29.974	-16.026	46.000	PEAK
6	*	845.285	-9.272	41.520	32.247	-13.753	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1880MHz**

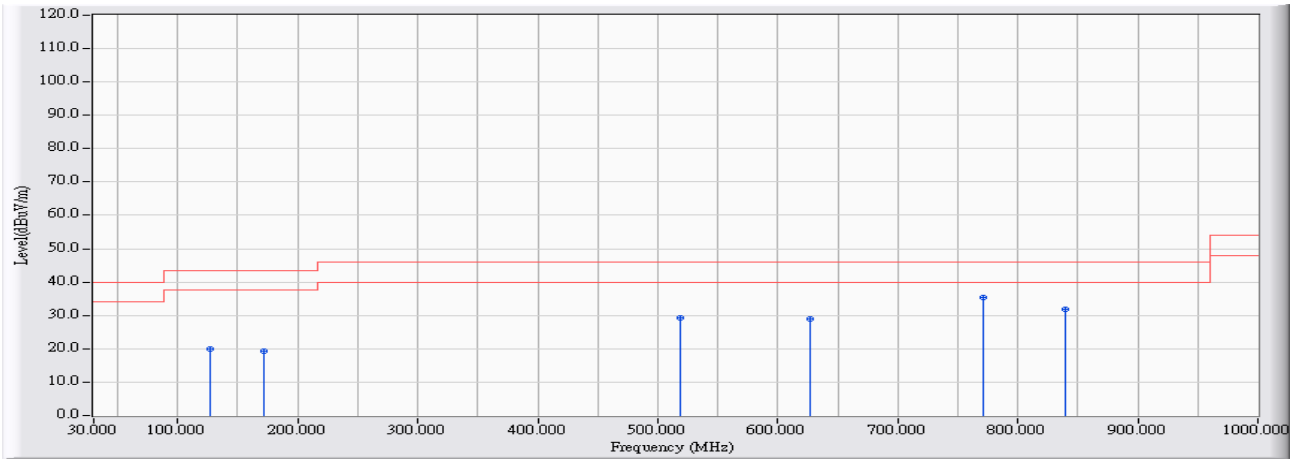


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		90.140	-25.489	45.621	20.132	-23.368	43.500	PEAK
2		172.105	-23.573	42.277	18.703	-24.797	43.500	PEAK
3		366.590	-17.282	41.738	24.456	-21.544	46.000	PEAK
4		545.555	-13.289	41.122	27.833	-18.167	46.000	PEAK
5		776.900	-9.835	41.659	31.824	-14.176	46.000	PEAK
6	*	885.055	-8.473	41.247	32.774	-13.226	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1880MHz**

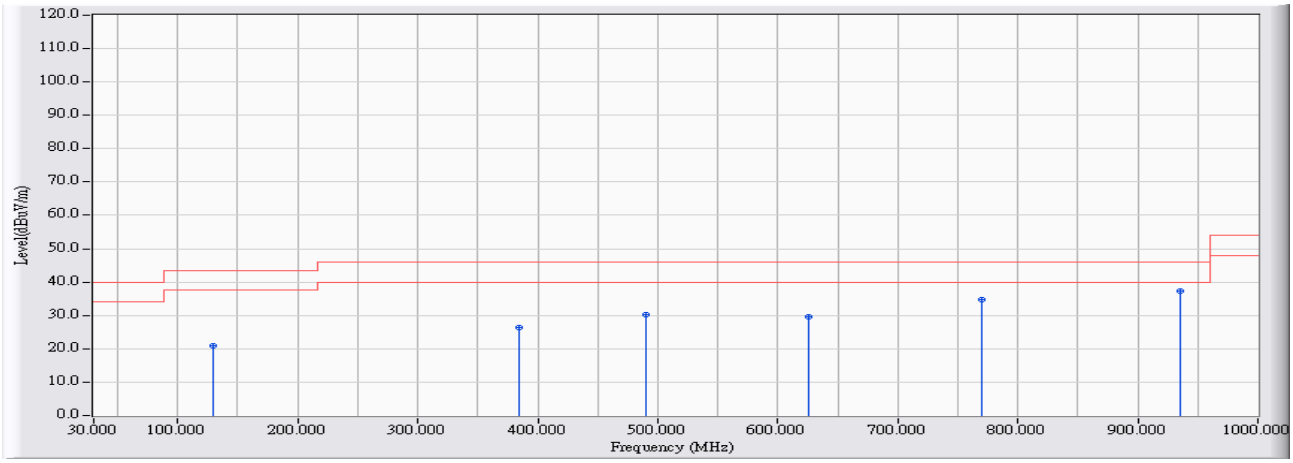


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		127.485	-21.228	41.118	19.890	-23.610	43.500	PEAK
2		172.105	-23.573	42.738	19.164	-24.336	43.500	PEAK
3		518.880	-13.560	42.761	29.201	-16.799	46.000	PEAK
4		627.520	-12.065	41.032	28.968	-17.032	46.000	PEAK
5	*	770.595	-10.396	45.694	35.298	-10.702	46.000	PEAK
6		838.980	-9.217	41.031	31.814	-14.186	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1880MHz**

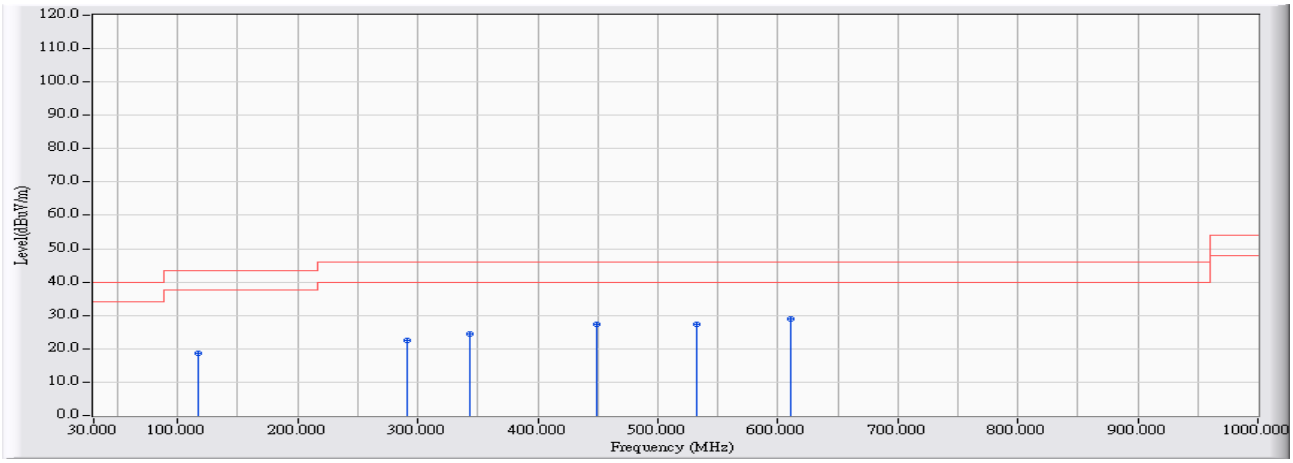


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		128.940	-21.246	42.129	20.883	-22.617	43.500	PEAK
2		384.050	-16.465	42.823	26.359	-19.641	46.000	PEAK
3		490.265	-14.190	44.470	30.279	-15.721	46.000	PEAK
4		626.065	-12.015	41.465	29.451	-16.549	46.000	PEAK
5		769.625	-10.471	45.104	34.633	-11.367	46.000	PEAK
6	*	935.495	-7.712	44.956	37.244	-8.756	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 836.6MHz**

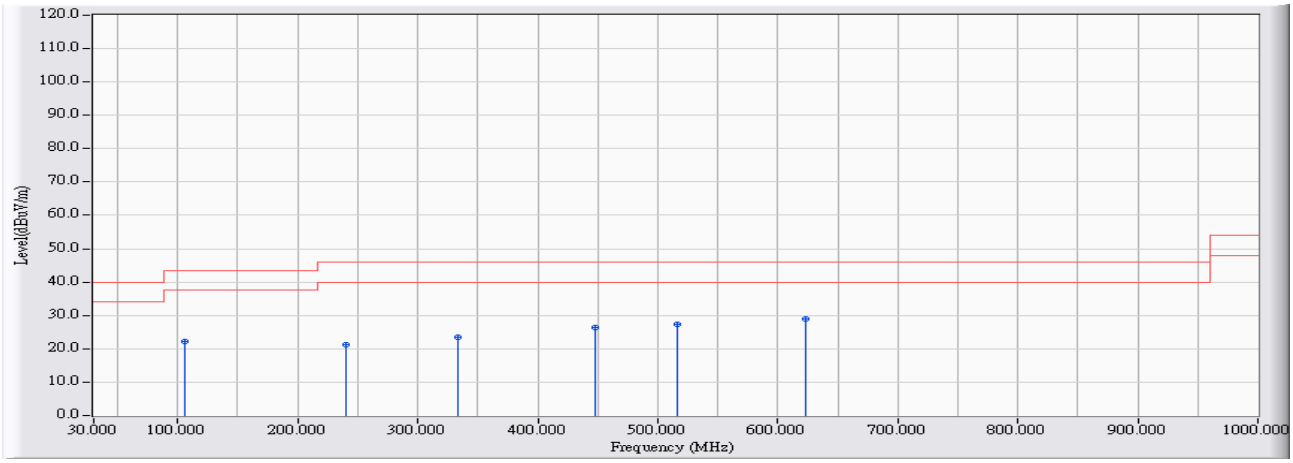


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		116.815	-21.487	40.298	18.812	-24.688	43.500	PEAK
2		291.415	-19.313	41.680	22.367	-23.633	46.000	PEAK
3		342.825	-17.546	41.903	24.358	-21.642	46.000	PEAK
4		449.040	-14.707	41.904	27.196	-18.804	46.000	PEAK
5		531.975	-13.822	41.099	27.276	-18.724	46.000	PEAK
6	*	610.545	-12.214	41.020	28.807	-17.193	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 836.6MHz**

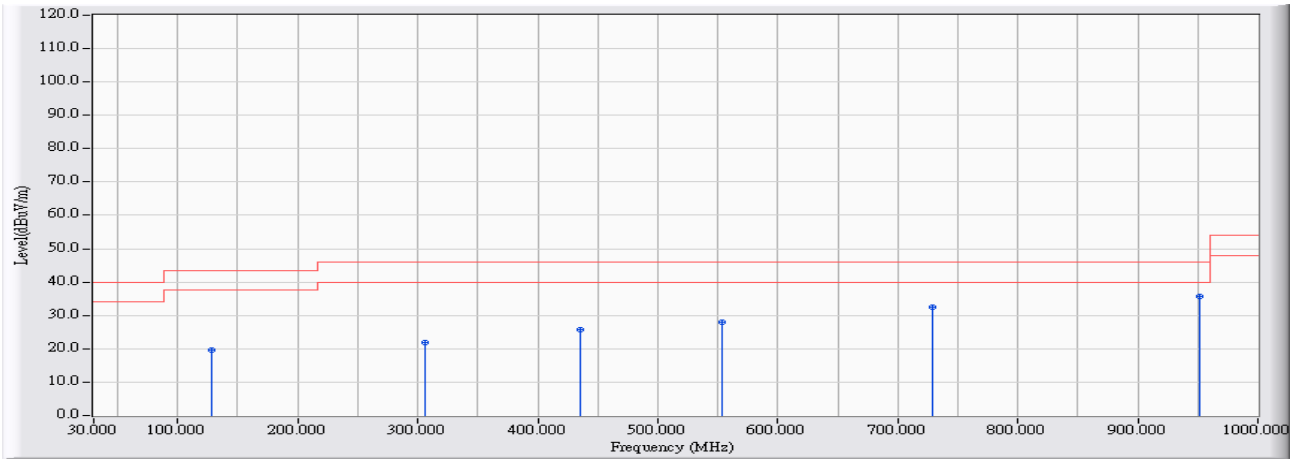


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		106.145	-22.677	44.887	22.210	-21.290	43.500	PEAK
2		240.005	-20.838	42.172	21.335	-24.665	46.000	PEAK
3		333.610	-18.063	41.471	23.408	-22.592	46.000	PEAK
4		448.070	-14.759	41.172	26.413	-19.587	46.000	PEAK
5		516.455	-13.568	41.066	27.498	-18.502	46.000	PEAK
6	*	623.155	-11.914	40.719	28.805	-17.195	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 836.6MHz**

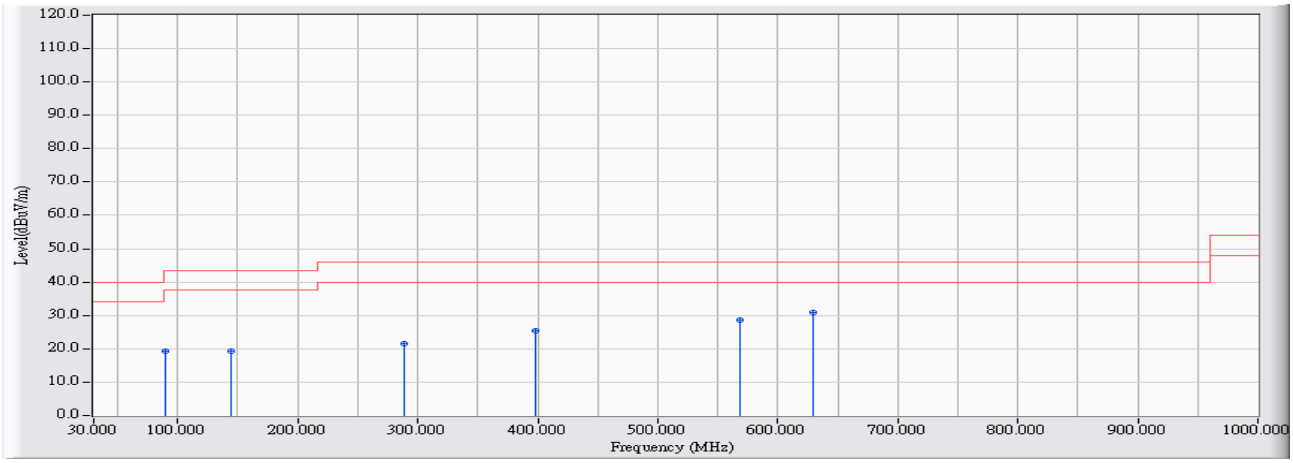


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		127.970	-21.234	40.918	19.684	-23.816	43.500	PEAK
2		306.450	-19.298	41.072	21.774	-24.226	46.000	PEAK
3		435.945	-15.308	41.078	25.770	-20.230	46.000	PEAK
4		553.315	-13.154	41.085	27.930	-18.070	46.000	PEAK
5		729.370	-10.583	42.935	32.353	-13.647	46.000	PEAK
6	*	951.015	-7.173	42.998	35.825	-10.175	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 836.6MHz**

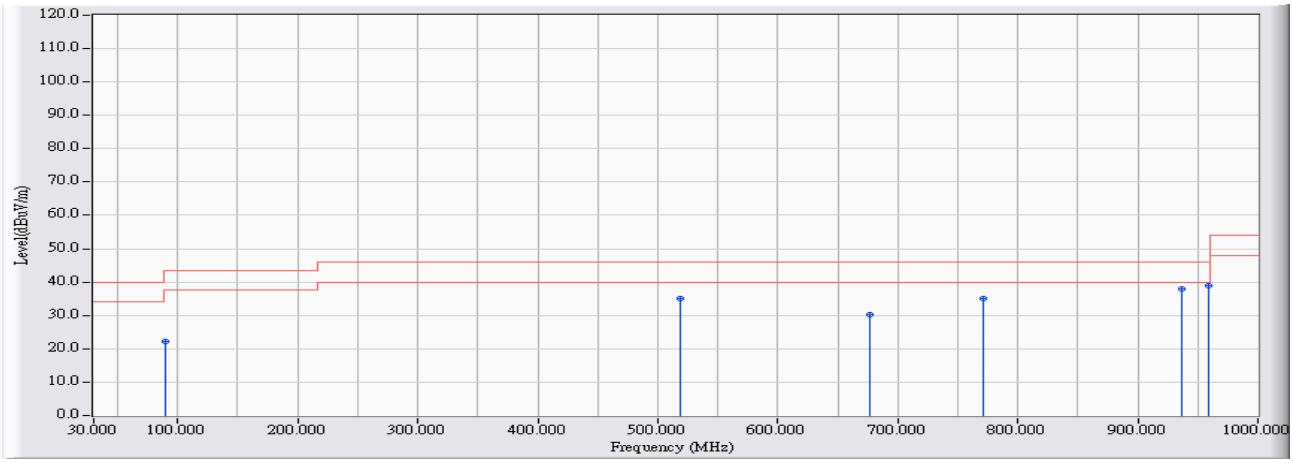


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		90.140	-25.489	44.921	19.432	-24.068	43.500	PEAK
2		144.945	-21.895	41.221	19.326	-24.174	43.500	PEAK
3		288.990	-19.303	40.929	21.626	-24.374	46.000	PEAK
4		398.600	-15.818	41.194	25.376	-20.624	46.000	PEAK
5		568.350	-12.905	41.494	28.590	-17.410	46.000	PEAK
6	*	629.460	-12.131	43.171	31.040	-14.960	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 836.6MHz**

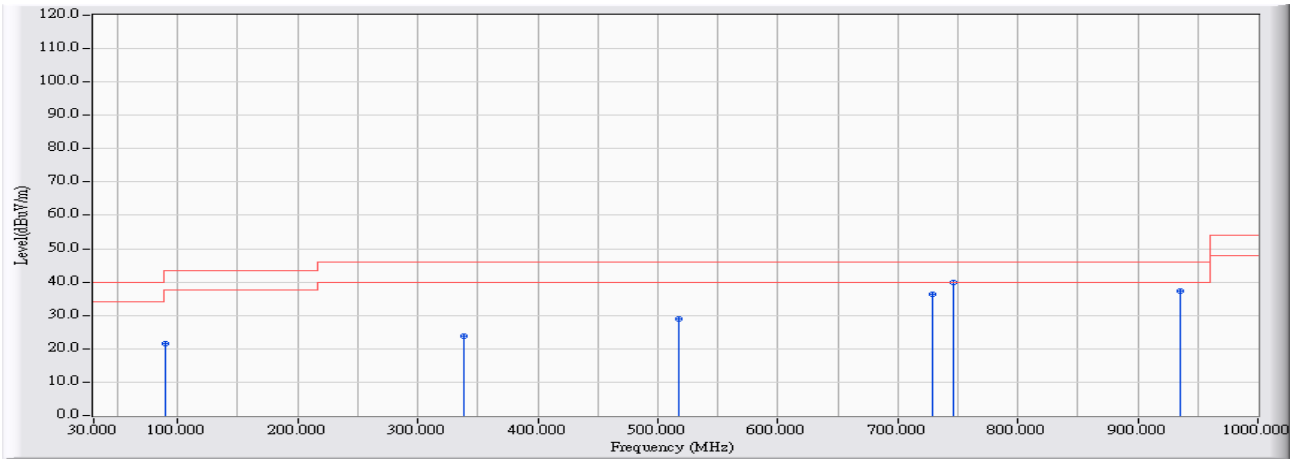


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		90.140	-25.489	47.604	22.115	-21.385	43.500	PEAK
2		518.880	-13.560	48.724	35.164	-10.836	46.000	PEAK
3		676.505	-11.387	41.663	30.276	-15.724	46.000	PEAK
4		771.080	-10.352	45.515	35.162	-10.838	46.000	PEAK
5		935.980	-7.665	45.494	37.829	-8.171	46.000	PEAK
6	*	958.775	-7.557	46.619	39.063	-6.937	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 836.6MHz**

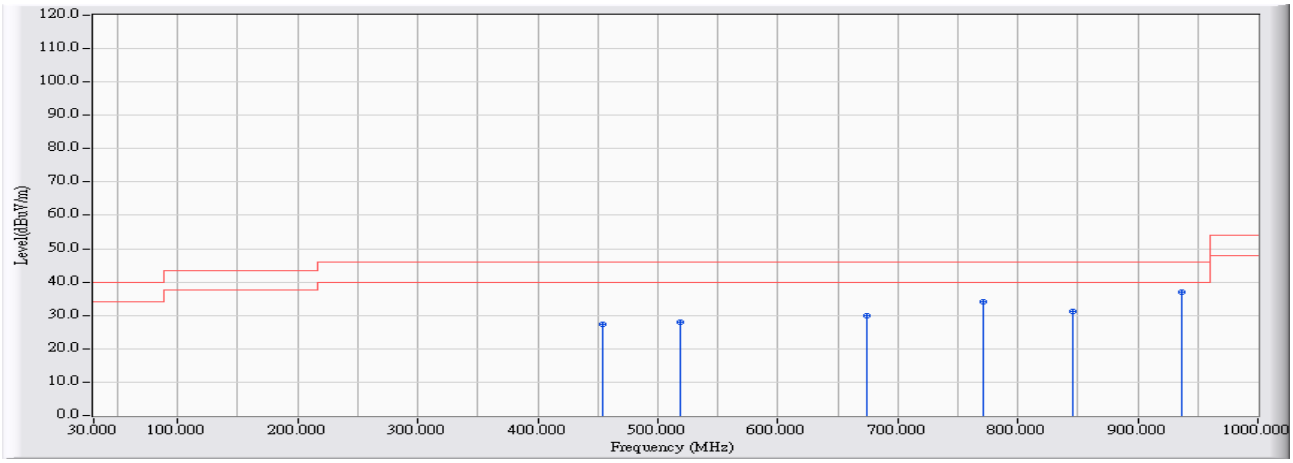


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		90.140	-25.489	47.066	21.577	-21.923	43.500	PEAK
2		337.975	-17.772	41.531	23.759	-22.241	46.000	PEAK
3		517.425	-13.564	42.379	28.814	-17.186	46.000	PEAK
4		728.885	-10.609	47.031	36.423	-9.577	46.000	PEAK
5	*	746.830	-11.144	51.065	39.921	-6.079	46.000	PEAK
6		935.010	-7.759	45.042	37.283	-8.717	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 836.6MHz**

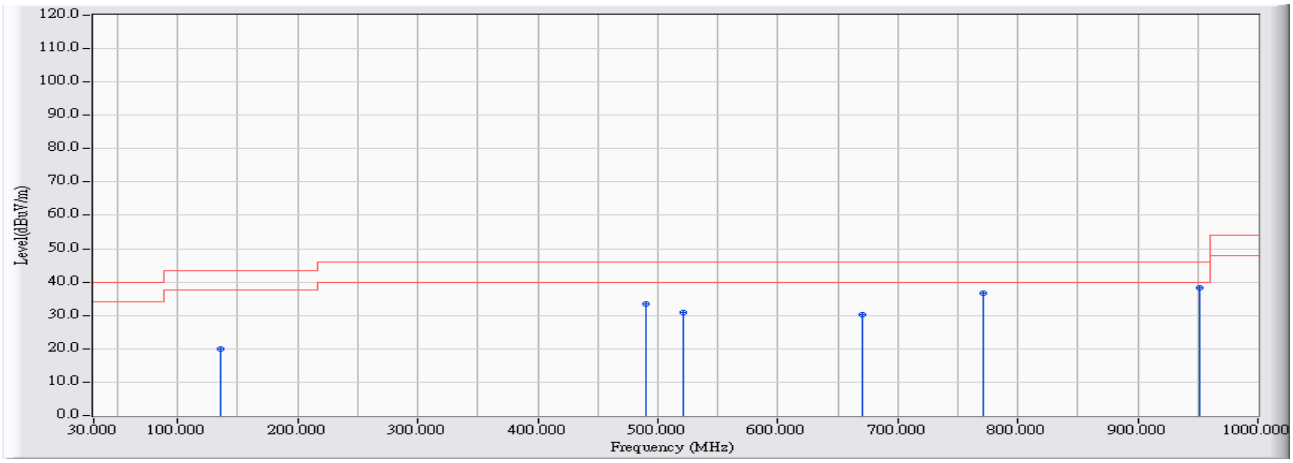


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		453.890	-14.589	41.794	27.206	-18.794	46.000	PEAK
2		518.880	-13.560	41.546	27.986	-18.014	46.000	PEAK
3		674.080	-11.426	41.218	29.792	-16.208	46.000	PEAK
4		771.080	-10.352	44.461	34.108	-11.892	46.000	PEAK
5		845.285	-9.272	40.633	31.360	-14.640	46.000	PEAK
6	*	936.465	-7.618	44.532	36.914	-9.086	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 836.6MHz**



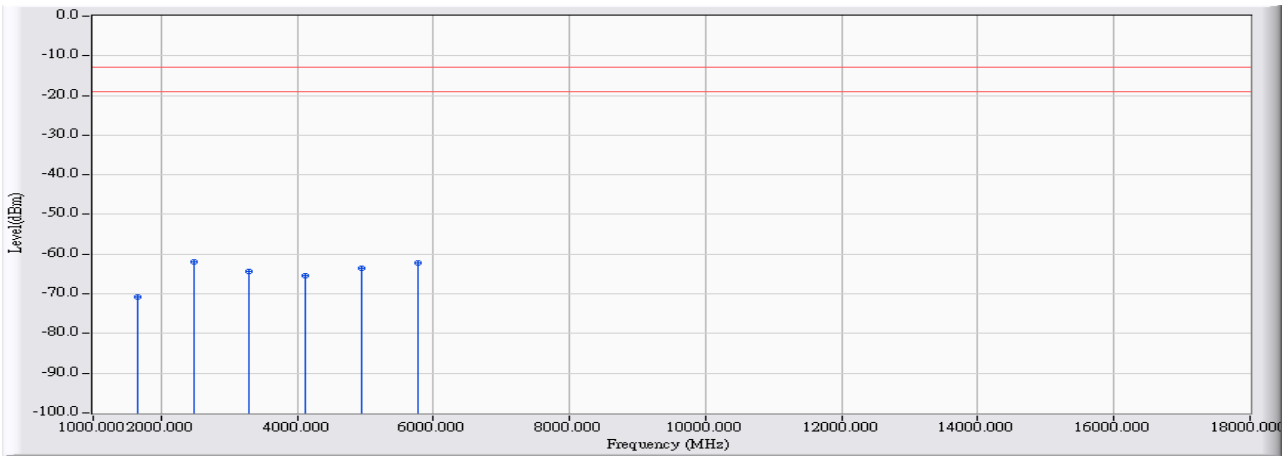
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		135.245	-21.434	41.294	19.860	-23.640	43.500	PEAK
2		490.265	-14.190	47.786	33.595	-12.405	46.000	PEAK
3		521.305	-13.600	44.632	31.032	-14.968	46.000	PEAK
4		670.200	-11.488	41.656	30.168	-15.832	46.000	PEAK
5		771.080	-10.352	46.892	36.539	-9.461	46.000	PEAK
6	*	951.015	-7.173	45.395	38.222	-7.778	46.000	PEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Harmonic & Spurious:

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 1: GPRS 850_Link Mode _824.2**

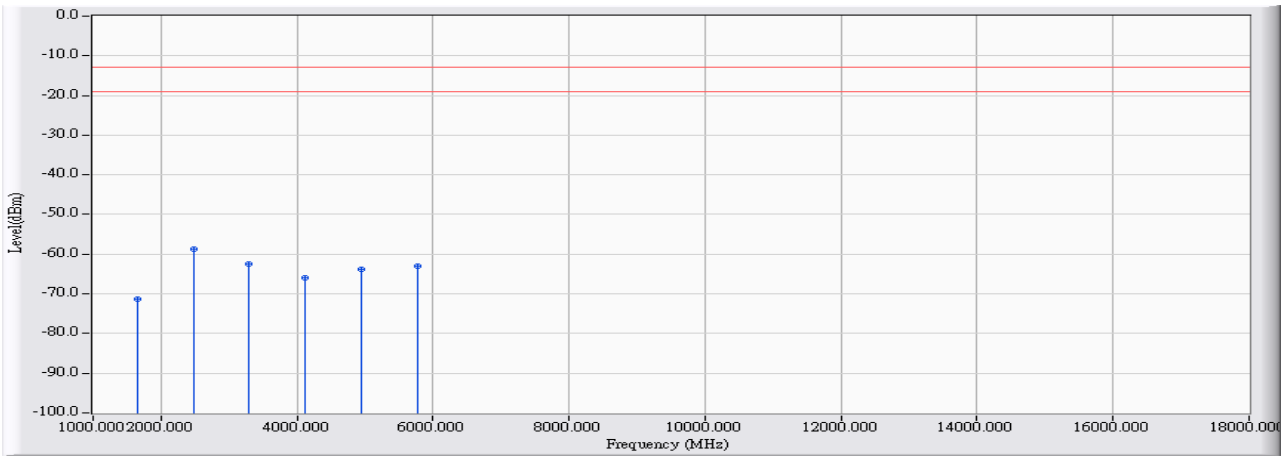


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1648.400	-6.779	-63.870	-70.648	-57.648	-13.000	PEAK
2	*	2472.600	-4.326	-57.530	-61.856	-48.856	-13.000	PEAK
3		3296.800	-2.154	-62.320	-64.474	-51.474	-13.000	PEAK
4		4121.000	-1.079	-64.380	-65.459	-52.459	-13.000	PEAK
5		4945.200	0.816	-64.250	-63.434	-50.434	-13.000	PEAK
6		5769.400	2.388	-64.480	-62.093	-49.093	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 1: GPRS 850_Link Mode _824.2**

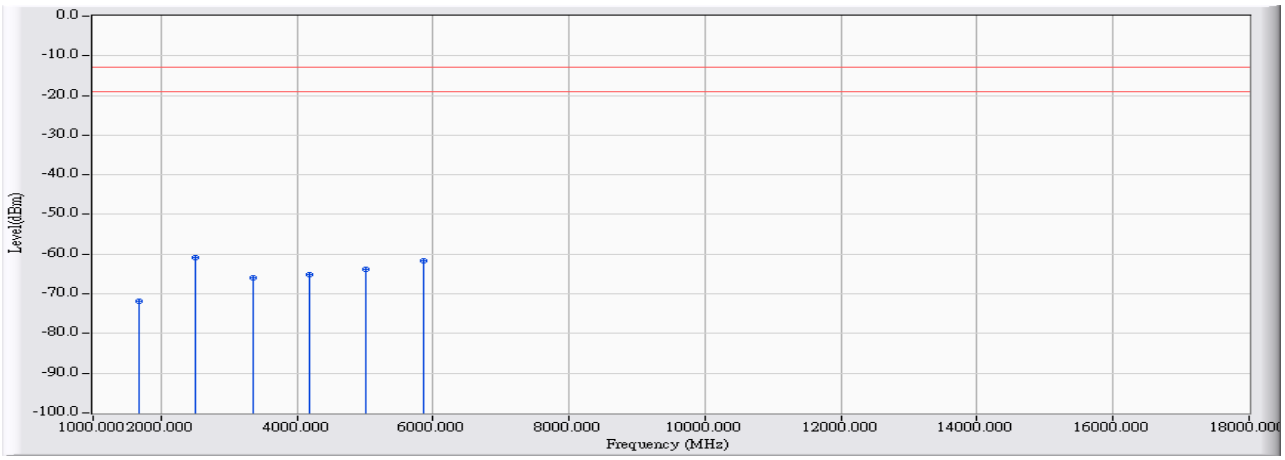


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1648.400	-7.267	-63.960	-71.226	-58.226	-13.000	PEAK
2	*	2472.600	-4.353	-54.240	-58.592	-45.592	-13.000	PEAK
3		3296.800	-2.333	-60.140	-62.473	-49.473	-13.000	PEAK
4		4121.000	-1.388	-64.510	-65.898	-52.898	-13.000	PEAK
5		4945.200	0.608	-64.440	-63.832	-50.832	-13.000	PEAK
6		5769.400	2.080	-65.050	-62.970	-49.970	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 1: GPRS 850_Link Mode _836.6**

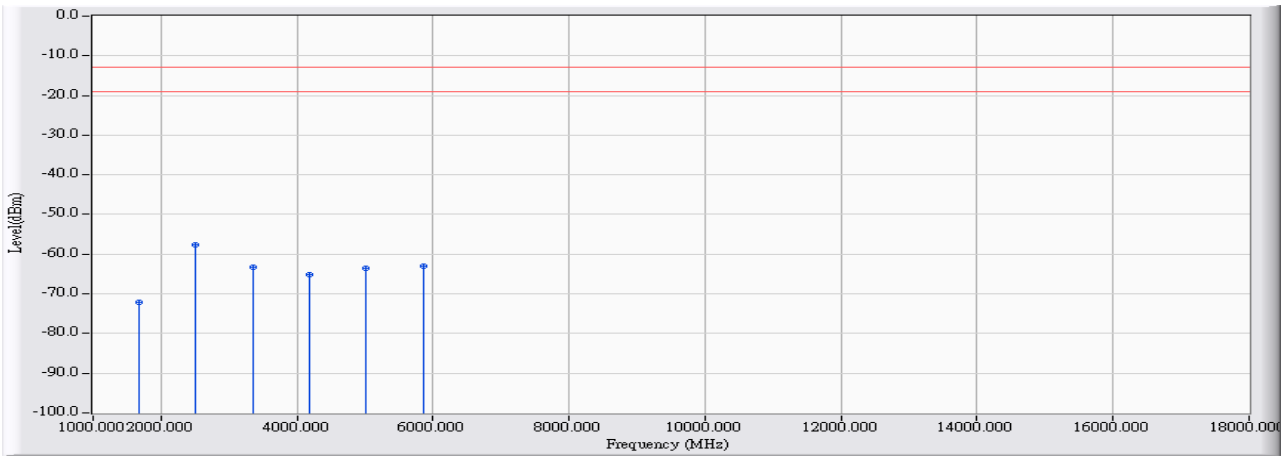


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-6.958	-64.860	-71.818	-58.818	-13.000	PEAK
2	*	2509.800	-4.366	-56.580	-60.946	-47.946	-13.000	PEAK
3		3346.400	-2.090	-63.810	-65.899	-52.899	-13.000	PEAK
4		4183.000	-0.858	-64.170	-65.027	-52.027	-13.000	PEAK
5		5019.600	1.011	-64.860	-63.849	-50.849	-13.000	PEAK
6		5856.200	2.442	-64.100	-61.658	-48.658	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 1: GPRS 850_Link Mode _836.6**

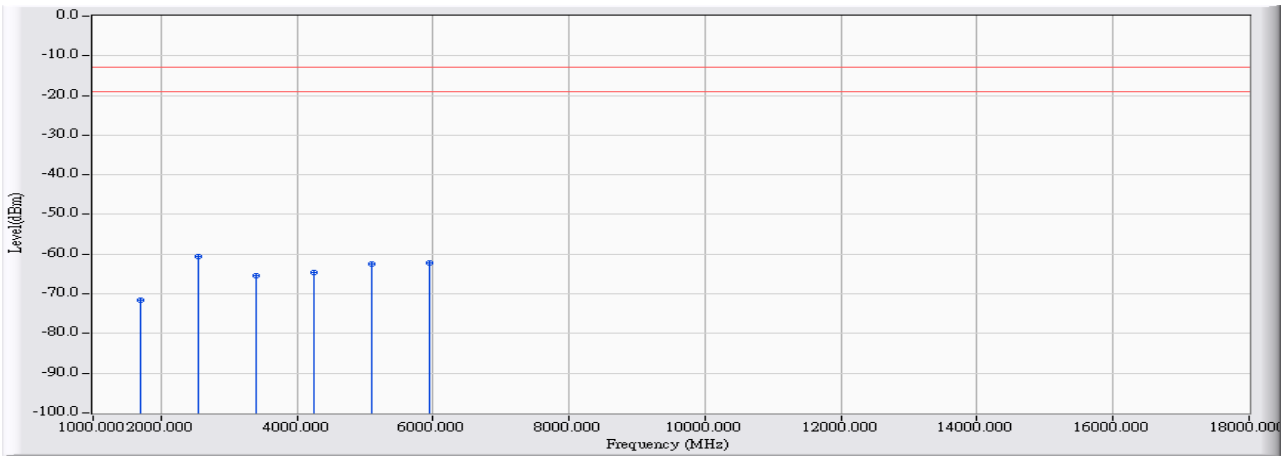


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-7.421	-64.800	-72.221	-59.221	-13.000	PEAK
2	*	2509.800	-4.407	-53.130	-57.537	-44.537	-13.000	PEAK
3		3346.400	-2.293	-60.900	-63.192	-50.192	-13.000	PEAK
4		4183.000	-1.182	-63.990	-65.171	-52.171	-13.000	PEAK
5		5019.600	0.768	-64.420	-63.652	-50.652	-13.000	PEAK
6		5856.200	2.160	-65.190	-63.030	-50.030	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 1: GPRS 850_Link Mode _848.8**

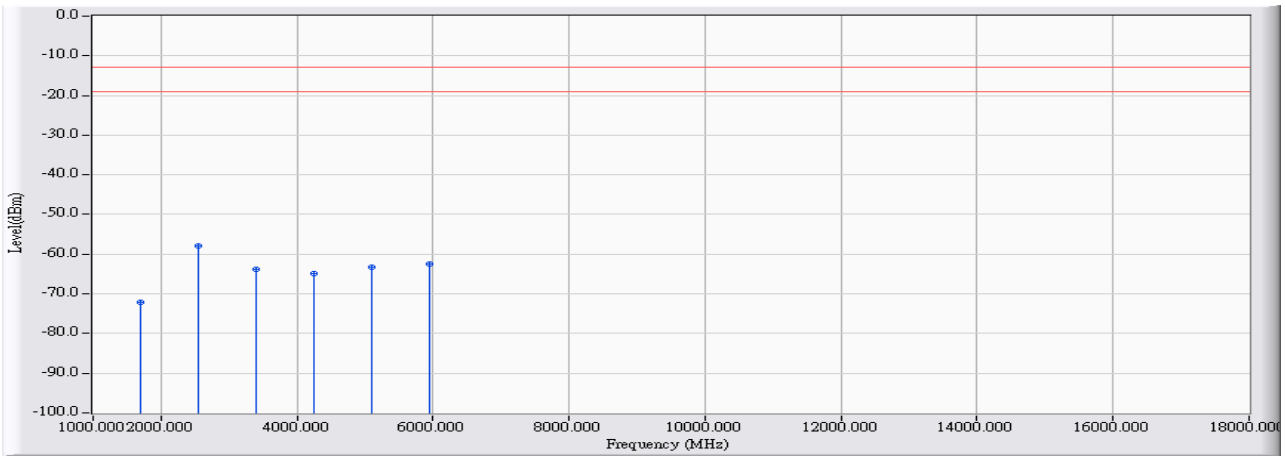


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1697.600	-7.135	-64.350	-71.485	-58.485	-13.000	PEAK
2	*	2546.400	-4.175	-56.540	-60.714	-47.714	-13.000	PEAK
3		3395.200	-2.024	-63.340	-65.364	-52.364	-13.000	PEAK
4		4244.000	-0.644	-63.860	-64.504	-51.504	-13.000	PEAK
5		5092.800	0.943	-63.530	-62.587	-49.587	-13.000	PEAK
6		5941.600	2.491	-64.630	-62.139	-49.139	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 1: GPRS 850_Link Mode _848.8**

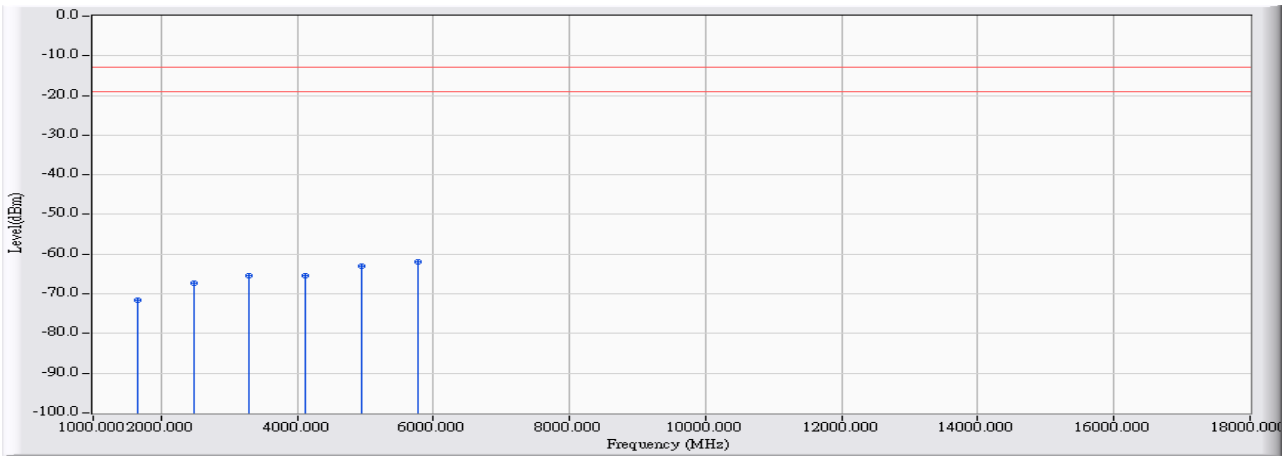


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1697.600	-7.574	-64.530	-72.104	-59.104	-13.000	PEAK
2	*	2546.400	-4.242	-53.770	-58.012	-45.012	-13.000	PEAK
3		3395.200	-2.251	-61.430	-63.681	-50.681	-13.000	PEAK
4		4244.000	-0.981	-63.860	-64.842	-51.842	-13.000	PEAK
5		5092.800	0.686	-64.020	-63.334	-50.334	-13.000	PEAK
6		5941.600	2.234	-64.770	-62.536	-49.536	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 2: GPRS 850_Idle Mode _824.2**

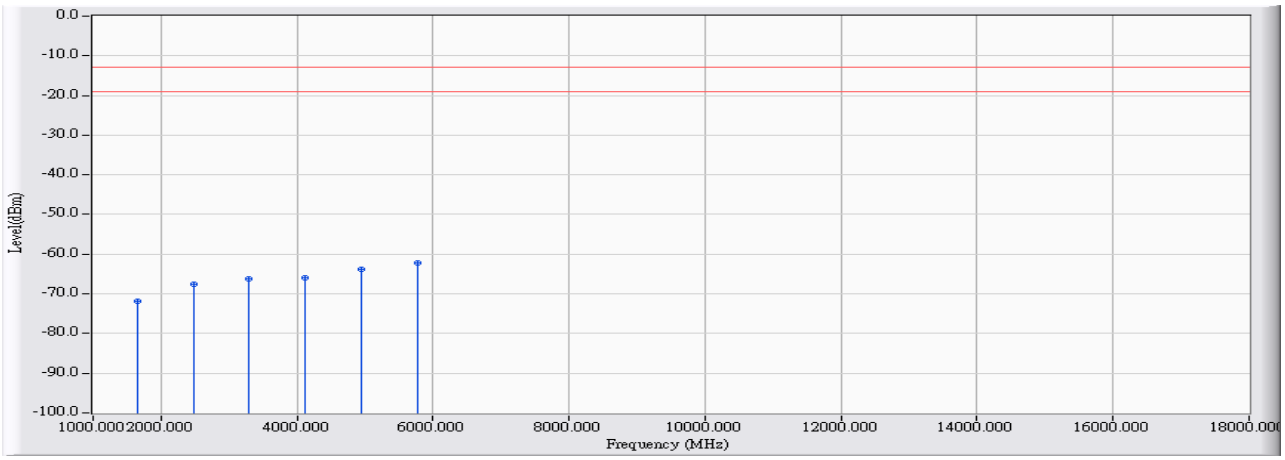


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1648.400	34.206	-64.750	-71.528	-58.528	-13.000	PEAK
2		2472.600	36.839	-62.850	-67.176	-54.176	-13.000	PEAK
3		3296.800	39.364	-63.180	-65.334	-52.334	-13.000	PEAK
4		4121.000	40.932	-64.390	-65.469	-52.469	-13.000	PEAK
5		4945.200	43.294	-63.770	-62.954	-49.954	-13.000	PEAK
6	*	5769.400	45.162	-64.200	-61.813	-48.813	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 2: GPRS 850_Idle Mode _824.2**

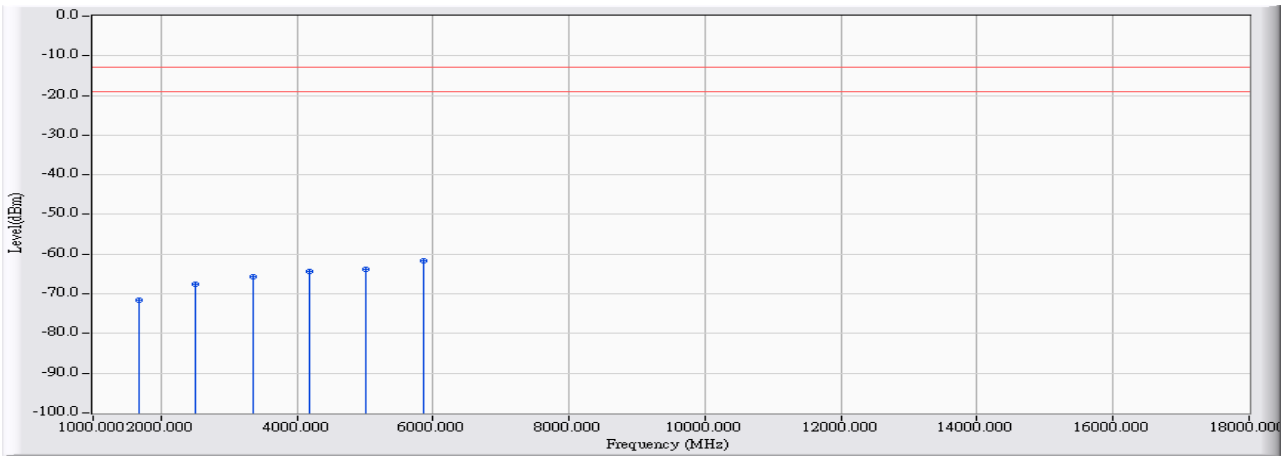


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1648.400	-7.267	-64.460	-71.726	-58.726	-13.000	PEAK
2		2472.600	-4.353	-63.240	-67.592	-54.592	-13.000	PEAK
3		3296.800	-2.333	-63.990	-66.323	-53.323	-13.000	PEAK
4		4121.000	-1.388	-64.610	-65.998	-52.998	-13.000	PEAK
5		4945.200	0.608	-64.490	-63.882	-50.882	-13.000	PEAK
6	*	5769.400	2.080	-64.200	-62.120	-49.120	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 2: GPRS 850_Idle Mode _836.6**

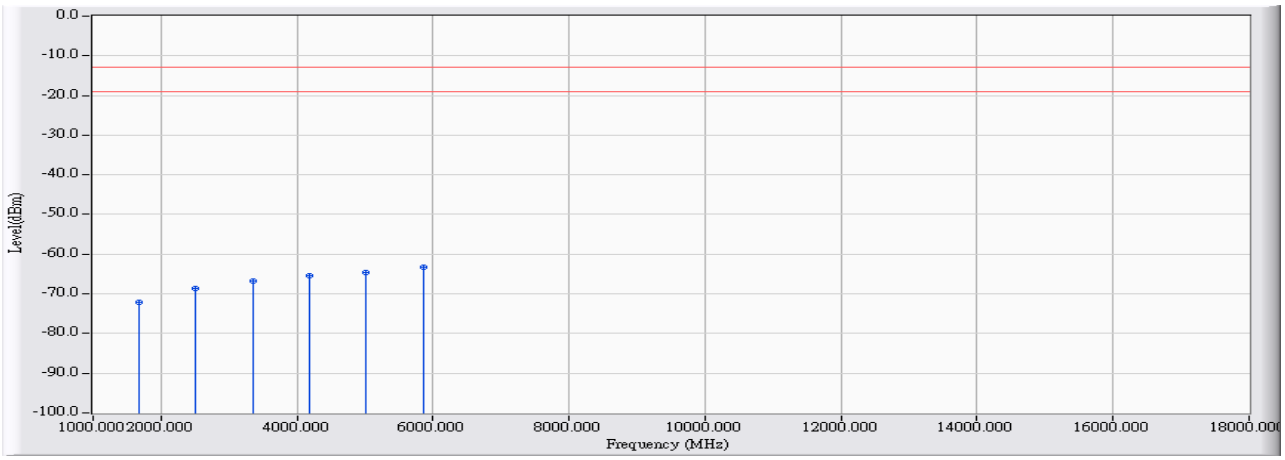


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-6.958	-64.710	-71.668	-58.668	-13.000	PEAK
2		2509.800	-4.366	-63.120	-67.486	-54.486	-13.000	PEAK
3		3346.400	-2.090	-63.650	-65.739	-52.739	-13.000	PEAK
4		4183.000	-0.858	-63.560	-64.417	-51.417	-13.000	PEAK
5		5019.600	1.011	-64.720	-63.709	-50.709	-13.000	PEAK
6	*	5856.200	2.442	-64.230	-61.788	-48.788	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 2: GPRS 850_Idle Mode _836.6**

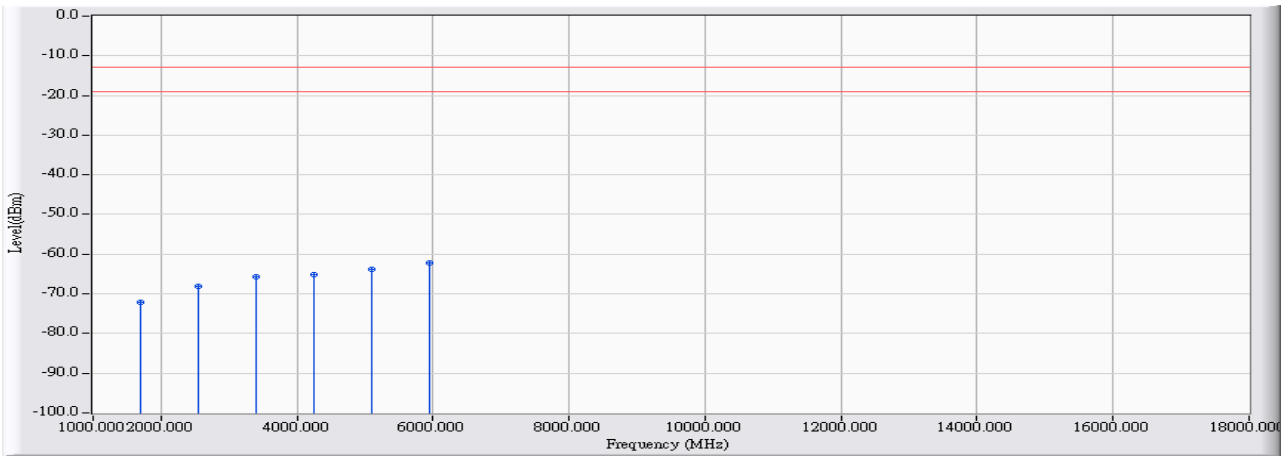


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-7.421	-64.640	-72.061	-59.061	-13.000	PEAK
2		2509.800	-4.407	-64.180	-68.587	-55.587	-13.000	PEAK
3		3346.400	-2.293	-64.490	-66.782	-53.782	-13.000	PEAK
4		4183.000	-1.182	-64.300	-65.481	-52.481	-13.000	PEAK
5		5019.600	0.768	-65.390	-64.622	-51.622	-13.000	PEAK
6	*	5856.200	2.160	-65.450	-63.290	-50.290	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 2: GPRS 850_Idle Mode _848.8**

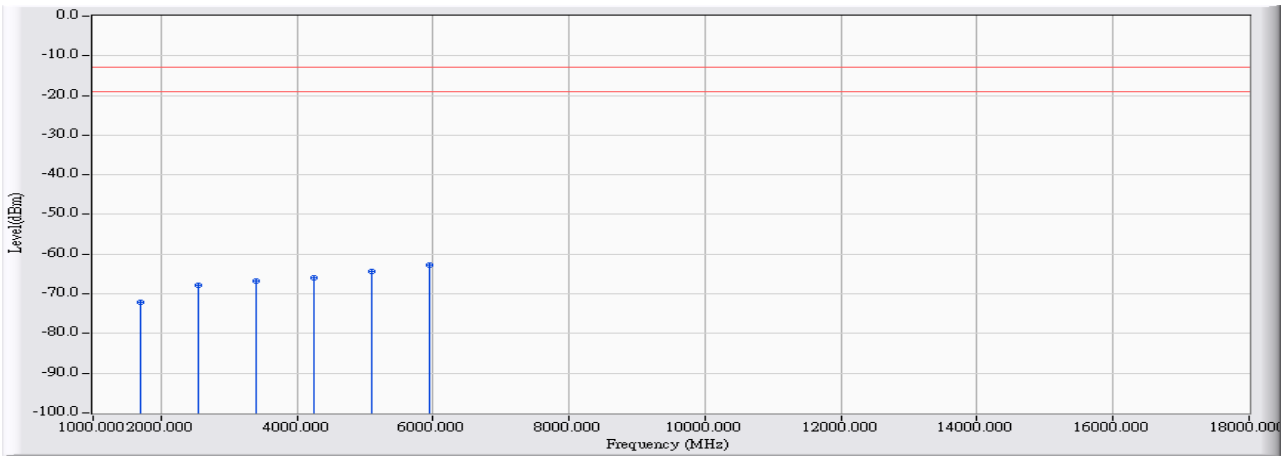


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1697.600	-7.135	-64.880	-72.015	-59.015	-13.000	PEAK
2		2546.400	-4.175	-63.820	-67.994	-54.994	-13.000	PEAK
3		3395.200	-2.024	-63.750	-65.774	-52.774	-13.000	PEAK
4		4244.000	-0.644	-64.620	-65.264	-52.264	-13.000	PEAK
5		5092.800	0.943	-64.710	-63.767	-50.767	-13.000	PEAK
6	*	5941.600	2.491	-64.690	-62.199	-49.199	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 2: GPRS 850_Idle Mode _848.8**

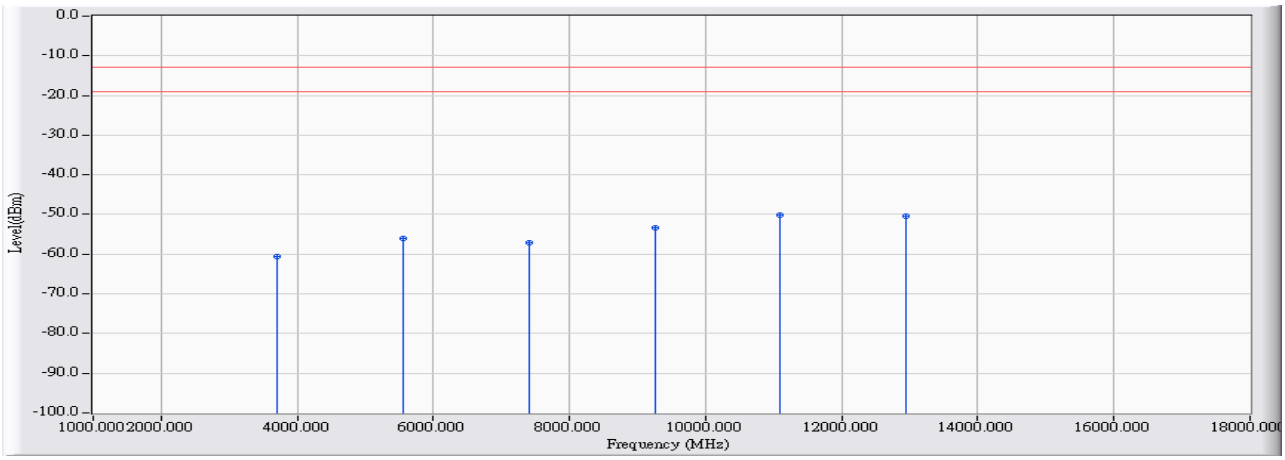


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1697.600	-7.574	-64.660	-72.234	-59.234	-13.000	PEAK
2		2546.400	-4.242	-63.560	-67.802	-54.802	-13.000	PEAK
3		3395.200	-2.251	-64.380	-66.631	-53.631	-13.000	PEAK
4		4244.000	-0.981	-64.910	-65.892	-52.892	-13.000	PEAK
5		5092.800	0.686	-65.000	-64.314	-51.314	-13.000	PEAK
6	*	5941.600	2.234	-64.940	-62.706	-49.706	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 3: DCS 1900_Link Mode _1850.2**

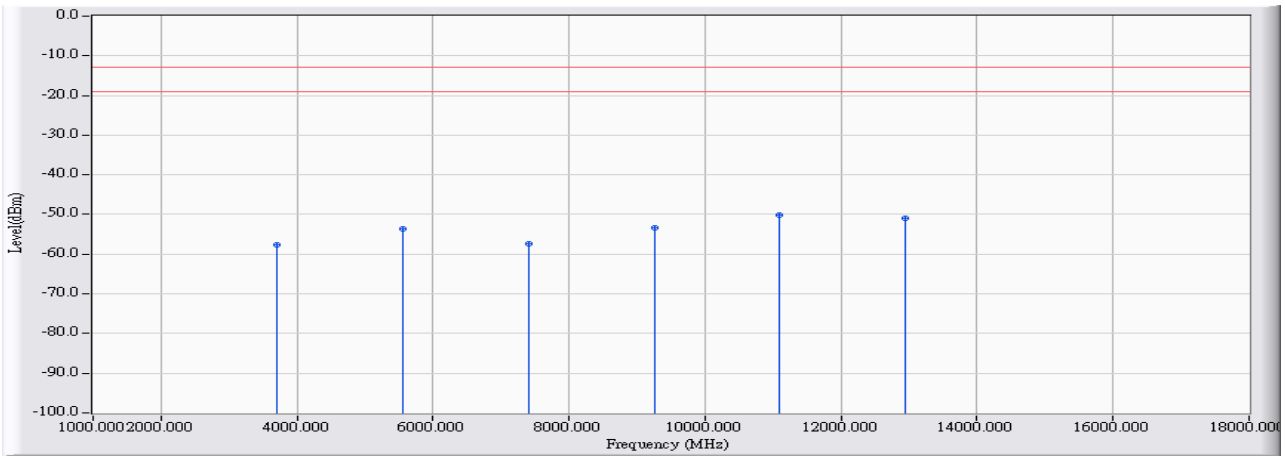


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3700.400	-1.707	-58.760	-60.467	-47.467	-13.000	PEAK
2		5550.600	2.231	-58.360	-56.129	-43.129	-13.000	PEAK
3		7400.800	7.993	-65.200	-57.206	-44.206	-13.000	PEAK
4		9251.000	14.029	-67.420	-53.390	-40.390	-13.000	PEAK
5	*	11101.200	17.328	-67.510	-50.182	-37.182	-13.000	PEAK
6		12951.400	18.441	-68.720	-50.280	-37.280	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 3: DCS 1900_Link Mode _1850.2**

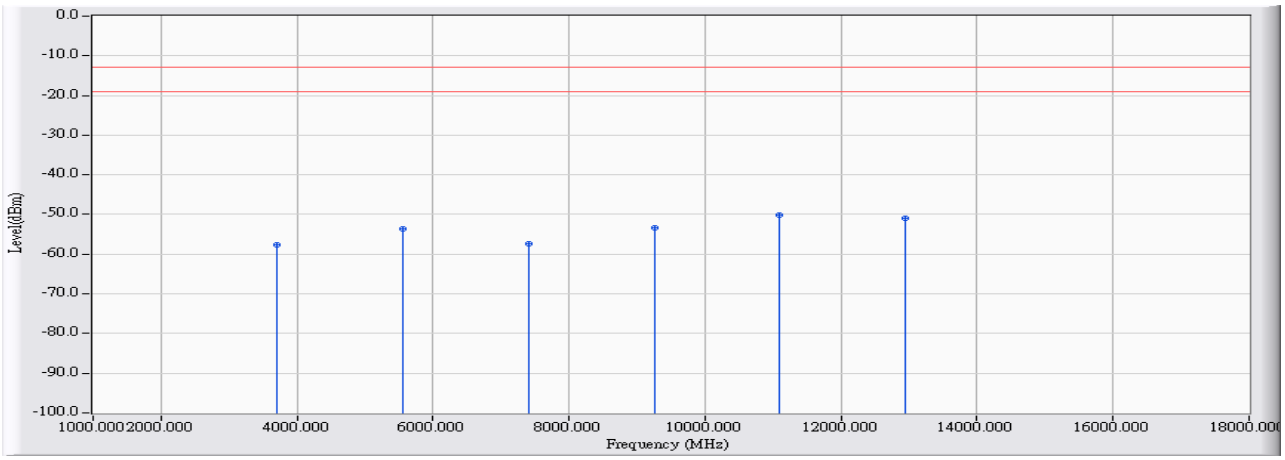


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3700.400	-1.888	-55.860	-57.748	-44.748	-13.000	PEAK
2		5550.600	1.940	-55.600	-53.661	-40.661	-13.000	PEAK
3		7400.800	8.034	-65.420	-57.386	-44.386	-13.000	PEAK
4		9251.000	14.048	-67.510	-53.461	-40.461	-13.000	PEAK
5	*	11101.200	17.662	-67.720	-50.058	-37.058	-13.000	PEAK
6		12951.400	17.647	-68.650	-51.003	-38.003	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 3: DCS 1900_Link Mode _1880**

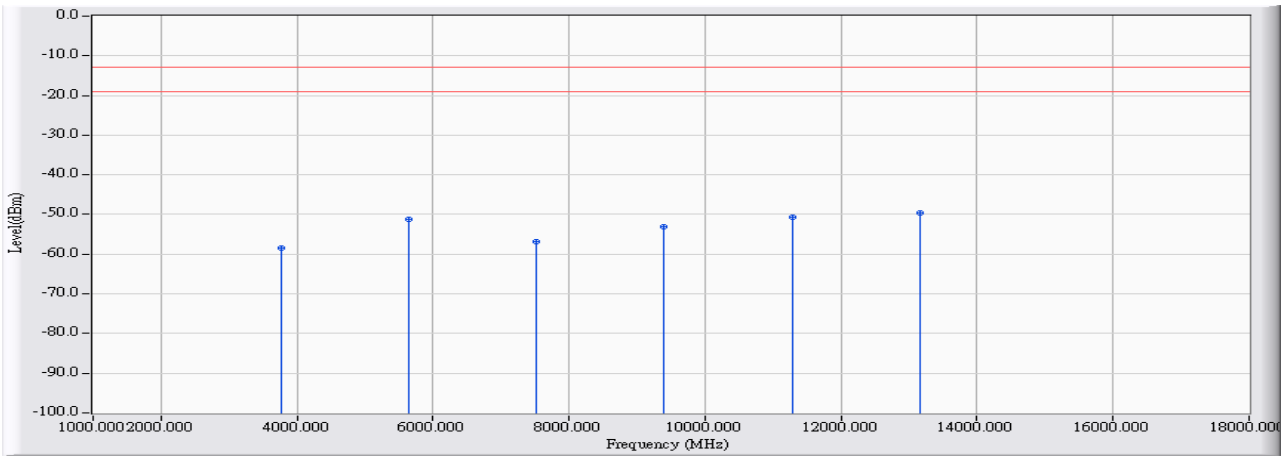


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3700.400	39.862	-55.860	-57.748	-44.748	-13.000	PEAK
2		5550.600	44.660	-55.600	-53.661	-40.661	-13.000	PEAK
3		7400.800	50.764	-65.420	-57.386	-44.386	-13.000	PEAK
4		9251.000	56.253	-67.510	-53.461	-40.461	-13.000	PEAK
5	*	11101.200	59.671	-67.720	-50.058	-37.058	-13.000	PEAK
6		12951.400	58.501	-68.650	-51.003	-38.003	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 3: DCS 1900_Link Mode _1880**

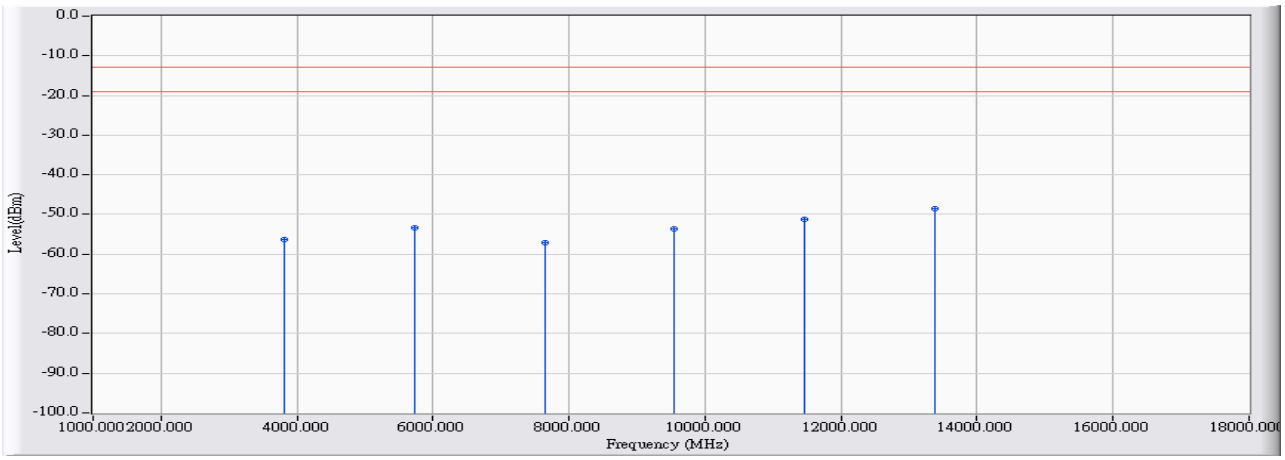


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	-1.823	-56.710	-58.533	-45.533	-13.000	PEAK
2		5640.000	1.995	-53.130	-51.135	-38.135	-13.000	PEAK
3		7520.000	7.906	-64.720	-56.814	-43.814	-13.000	PEAK
4		9400.000	13.936	-67.150	-53.215	-40.215	-13.000	PEAK
5		11280.000	17.301	-67.960	-50.658	-37.658	-13.000	PEAK
6	*	13160.000	18.843	-68.400	-49.557	-36.557	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 3: DCS 1900_Link Mode _1909.8**

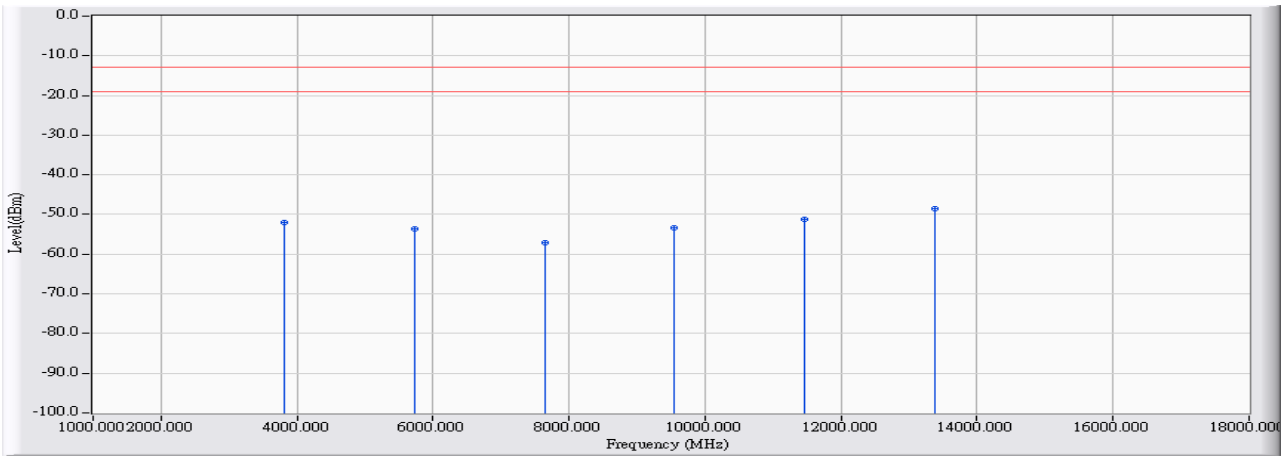


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3819.600	-1.618	-54.710	-56.328	-43.328	-13.000	PEAK
2		5729.400	2.360	-55.600	-53.240	-40.240	-13.000	PEAK
3		7639.200	8.113	-65.330	-57.217	-44.217	-13.000	PEAK
4		9549.000	14.050	-67.550	-53.500	-40.500	-13.000	PEAK
5		11458.800	17.518	-68.700	-51.183	-38.183	-13.000	PEAK
6	*	13368.600	20.477	-68.950	-48.473	-35.473	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 3: DCS 1900_Link Mode _1909.8**

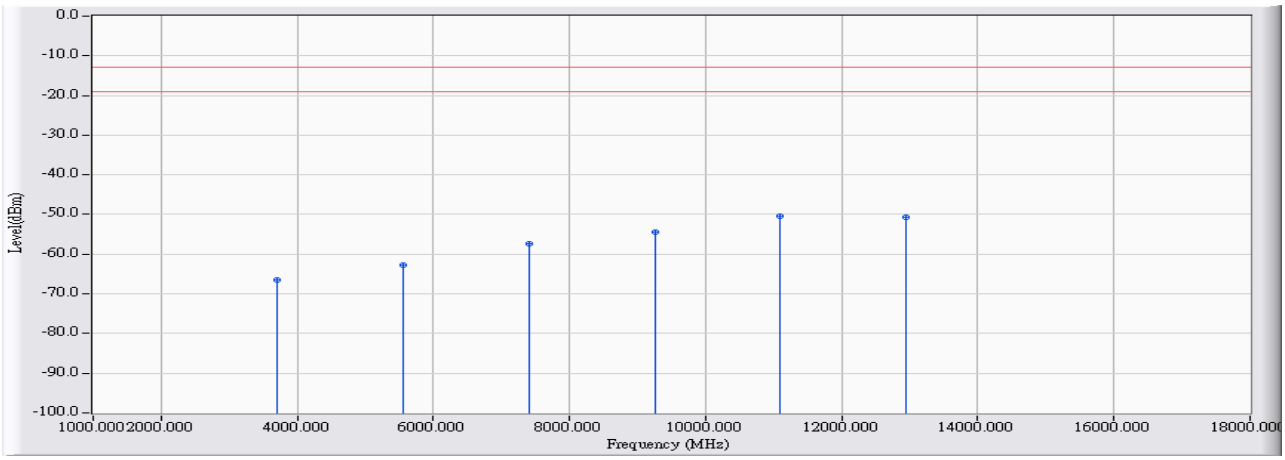


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3819.600	-1.810	-50.090	-51.901	-38.901	-13.000	PEAK
2		5729.400	2.049	-55.620	-53.571	-40.571	-13.000	PEAK
3		7639.200	8.036	-65.270	-57.234	-44.234	-13.000	PEAK
4		9549.000	13.909	-67.230	-53.321	-40.321	-13.000	PEAK
5		11458.800	17.793	-69.070	-51.278	-38.278	-13.000	PEAK
6	*	13368.600	20.136	-68.600	-48.464	-35.464	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 4: DCS 1900_Idle Mode _1850.2**

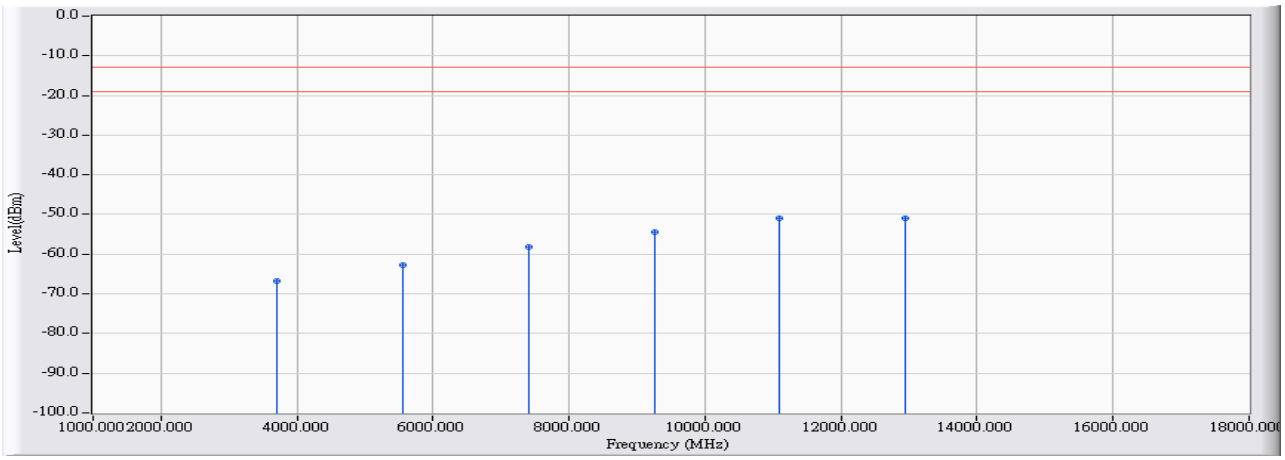


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3700.400	-1.707	-64.730	-66.437	-53.437	-13.000	PEAK
2		5550.600	2.231	-64.970	-62.739	-49.739	-13.000	PEAK
3		7400.800	7.993	-65.300	-57.306	-44.306	-13.000	PEAK
4		9251.000	14.029	-68.340	-54.310	-41.310	-13.000	PEAK
5	*	11101.200	17.328	-67.610	-50.282	-37.282	-13.000	PEAK
6		12951.400	18.441	-69.150	-50.710	-37.710	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 4: DCS 1900_Idle Mode _1850.2**

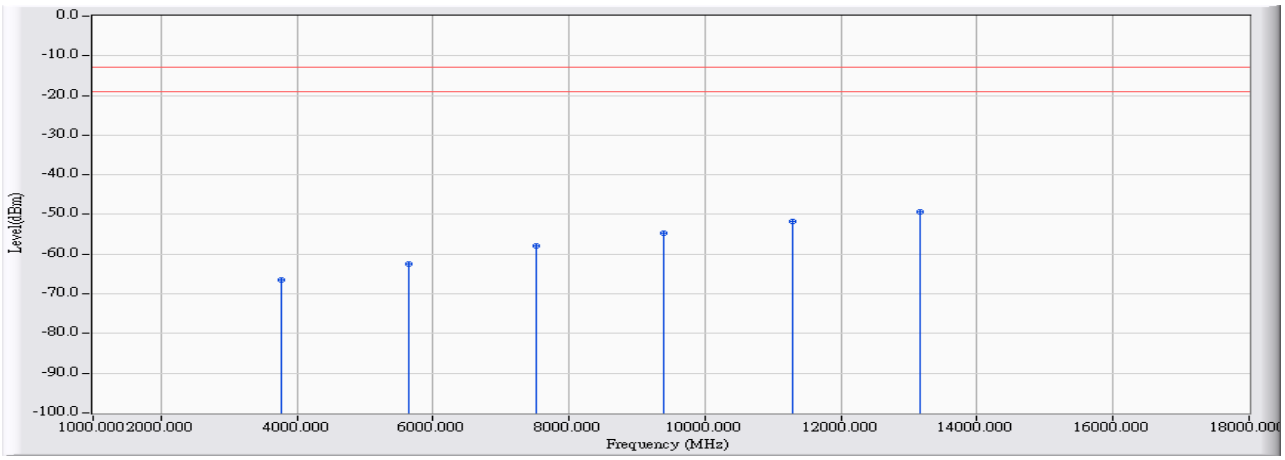


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3700.400	-1.888	-64.810	-66.698	-53.698	-13.000	PEAK
2		5550.600	1.940	-64.670	-62.731	-49.731	-13.000	PEAK
3		7400.800	8.034	-66.180	-58.146	-45.146	-13.000	PEAK
4		9251.000	14.048	-68.480	-54.431	-41.431	-13.000	PEAK
5	*	11101.200	17.662	-68.550	-50.888	-37.888	-13.000	PEAK
6		12951.400	17.647	-68.670	-51.023	-38.023	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 4: DCS 1900_Idle Mode _1880**

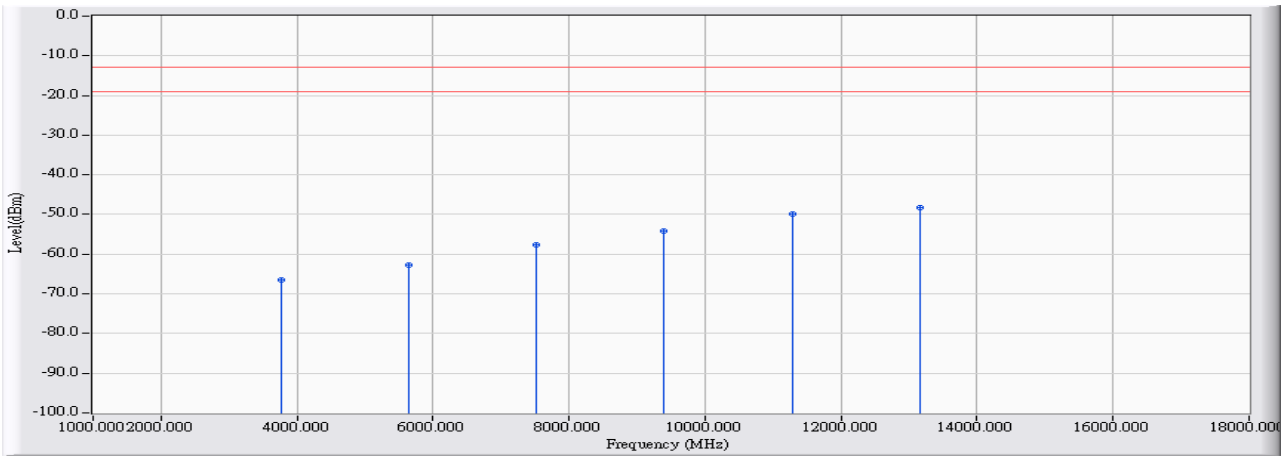


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	-1.660	-64.790	-66.450	-53.450	-13.000	PEAK
2		5640.000	2.297	-64.660	-62.363	-49.363	-13.000	PEAK
3		7520.000	8.006	-65.920	-57.913	-44.913	-13.000	PEAK
4		9400.000	14.034	-68.660	-54.627	-41.627	-13.000	PEAK
5		11280.000	17.004	-68.760	-51.756	-38.756	-13.000	PEAK
6	*	13160.000	19.303	-68.750	-49.447	-36.447	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 4: DCS 1900_Idle Mode _1880**

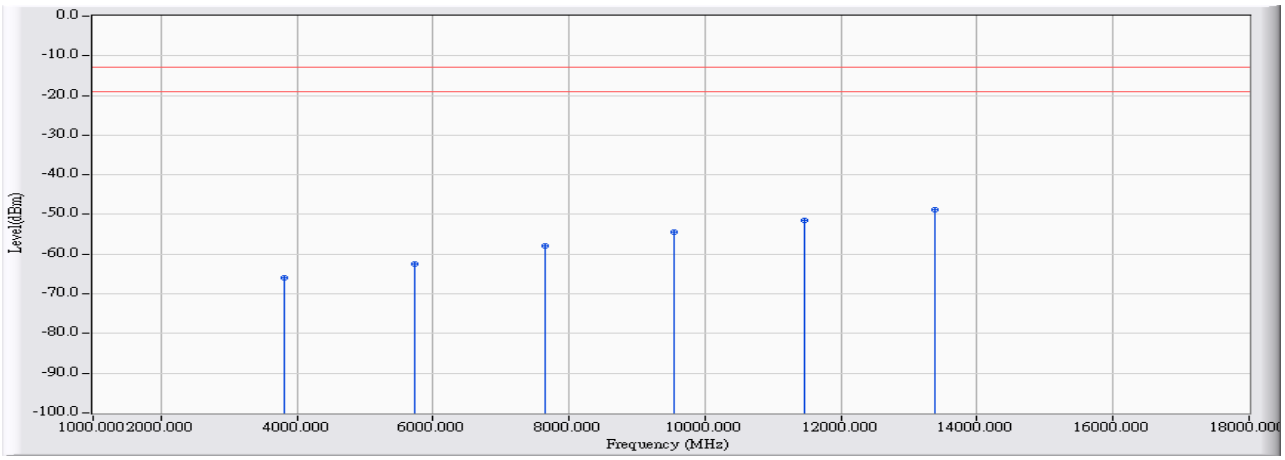


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	-1.823	-64.580	-66.403	-53.403	-13.000	PEAK
2		5640.000	1.995	-64.680	-62.685	-49.685	-13.000	PEAK
3		7520.000	7.906	-65.680	-57.774	-44.774	-13.000	PEAK
4		9400.000	13.936	-68.080	-54.145	-41.145	-13.000	PEAK
5		11280.000	17.301	-67.260	-49.958	-36.958	-13.000	PEAK
6	*	13160.000	18.843	-67.140	-48.297	-35.297	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 4: DCS 1900_Idle Mode _1909.8**

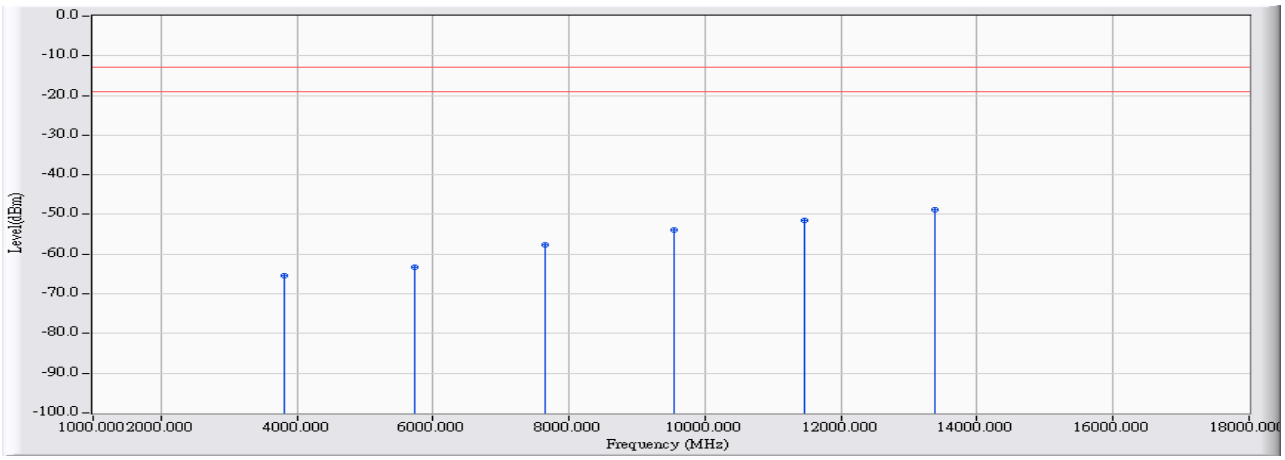


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3819.600	-1.618	-64.320	-65.938	-52.938	-13.000	PEAK
2		5729.400	2.360	-64.930	-62.570	-49.570	-13.000	PEAK
3		7639.200	8.113	-65.960	-57.847	-44.847	-13.000	PEAK
4		9549.000	14.050	-68.420	-54.370	-41.370	-13.000	PEAK
5		11458.800	17.518	-69.050	-51.533	-38.533	-13.000	PEAK
6	*	13368.600	20.477	-69.140	-48.663	-35.663	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 4: DCS 1900_Idle Mode _1909.8**

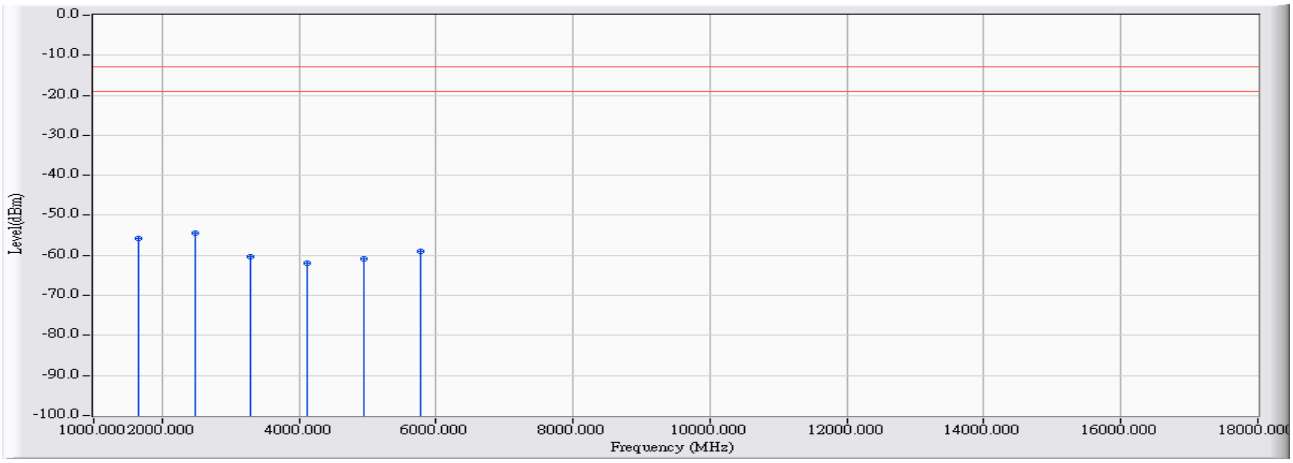


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3819.600	-1.810	-63.730	-65.541	-52.541	-13.000	PEAK
2		5729.400	2.049	-65.320	-63.271	-50.271	-13.000	PEAK
3		7639.200	8.036	-65.670	-57.634	-44.634	-13.000	PEAK
4		9549.000	13.909	-67.860	-53.951	-40.951	-13.000	PEAK
5		11458.800	17.793	-69.260	-51.468	-38.468	-13.000	PEAK
6	*	13368.600	20.136	-68.990	-48.854	-35.854	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 5: GPRS_EGPRS 850_Link Mode _824.2MHz**

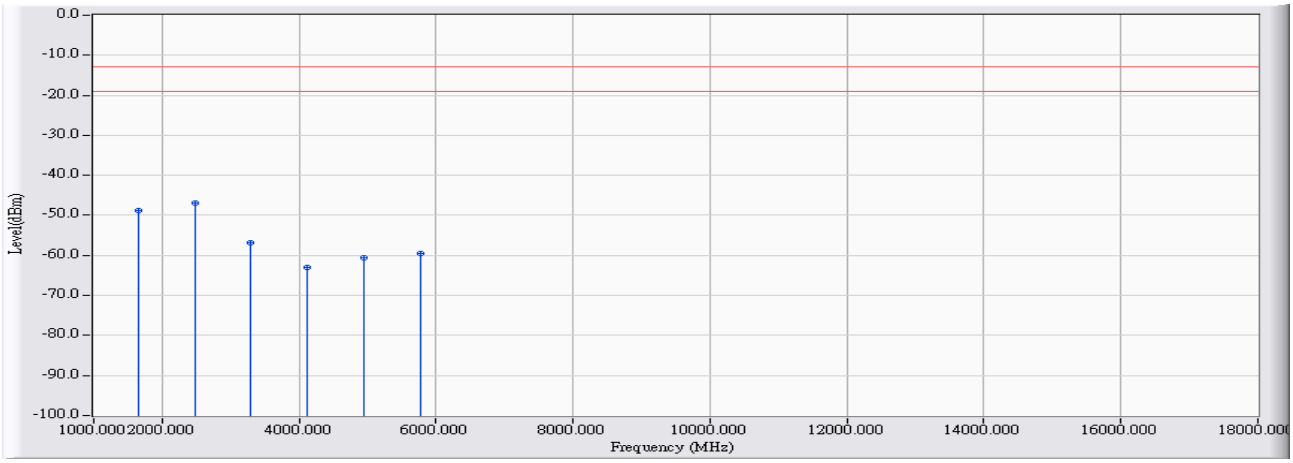


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1648.400	-1.660	-54.230	-55.890	-42.890	-13.000	PEAK
2	*	2472.600	0.895	-55.270	-54.375	-41.375	-13.000	PEAK
3		3296.800	3.201	-63.410	-60.210	-47.210	-13.000	PEAK
4		4121.000	4.579	-66.640	-62.061	-49.061	-13.000	PEAK
5		4945.200	6.831	-67.810	-60.978	-47.978	-13.000	PEAK
6		5769.400	8.399	-67.300	-58.902	-45.902	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 5: GPRS_EGPRS 850_Link Mode _824.2MHz**

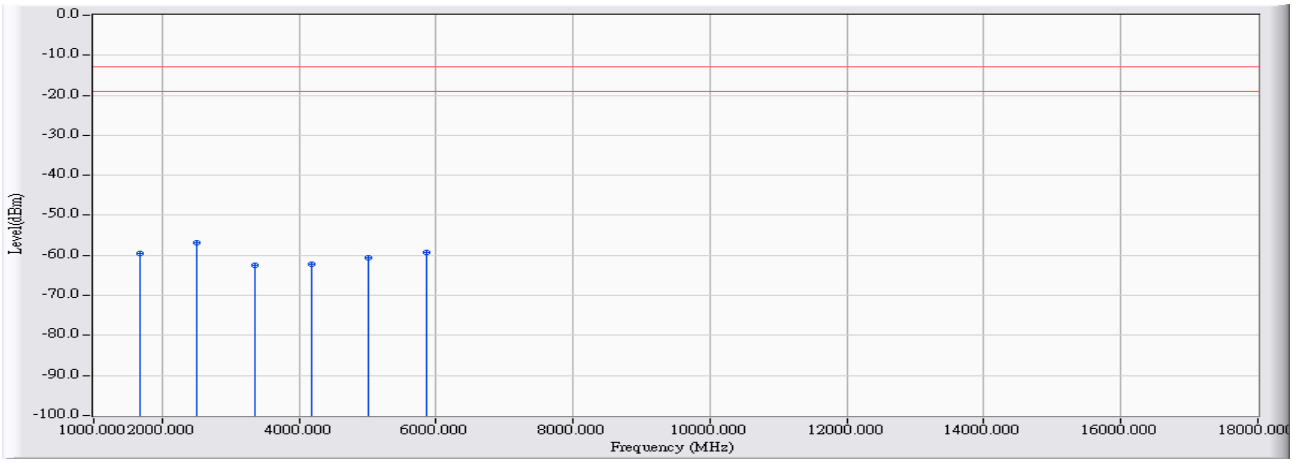


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1648.400	-2.148	-46.540	-48.688	-35.688	-13.000	PEAK
2	*	2472.600	0.868	-47.790	-46.922	-33.922	-13.000	PEAK
3		3296.800	3.022	-59.960	-56.939	-43.939	-13.000	PEAK
4		4121.000	4.270	-67.260	-62.990	-49.990	-13.000	PEAK
5		4945.200	6.623	-67.270	-60.646	-47.646	-13.000	PEAK
6		5769.400	8.091	-67.480	-59.389	-46.389	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 5: GPRS_EGPRS 850_Link Mode _836.6MHz**

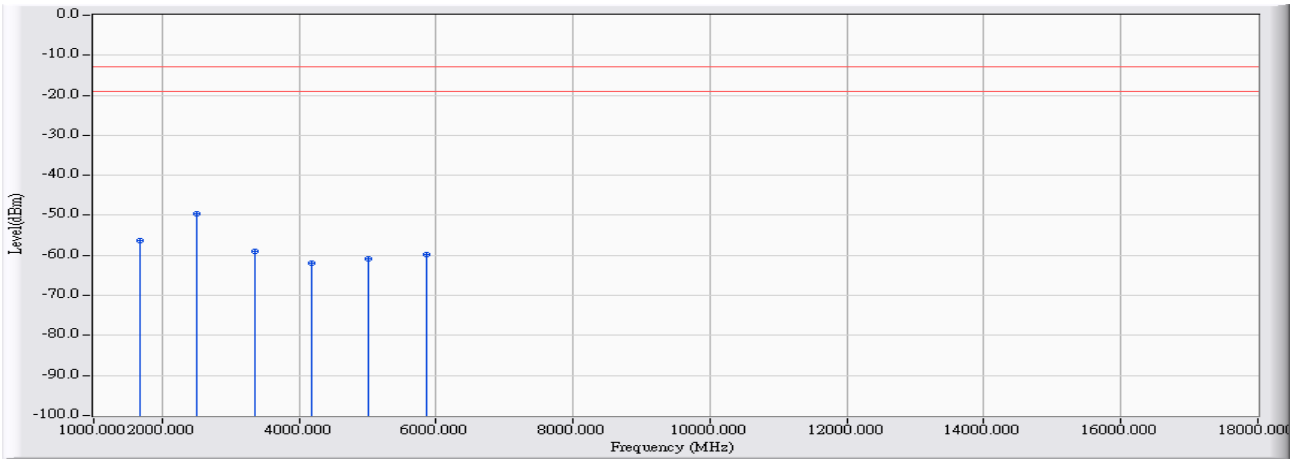


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-1.826	-57.650	-59.476	-46.476	-13.000	PEAK
2	*	2509.800	0.861	-57.790	-56.929	-43.929	-13.000	PEAK
3		3346.400	3.274	-65.830	-62.556	-49.556	-13.000	PEAK
4		4183.000	4.802	-66.940	-62.138	-49.138	-13.000	PEAK
5		5019.600	7.017	-67.630	-60.613	-47.613	-13.000	PEAK
6		5856.200	8.538	-67.660	-59.122	-46.122	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 5: GPRS_EGPRS 850_Link Mode _836.6MHz**

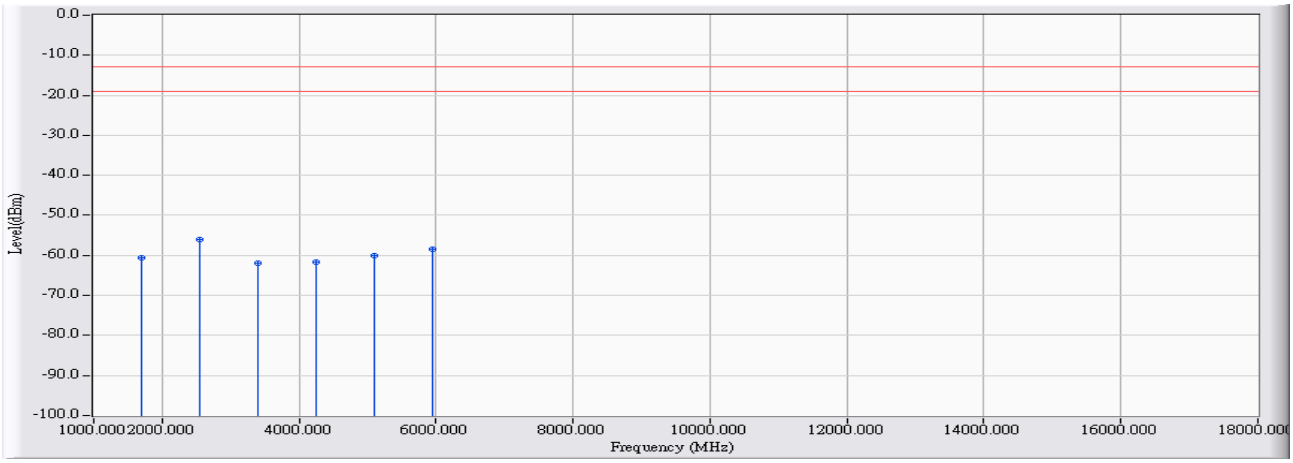


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-2.289	-54.120	-56.409	-43.409	-13.000	PEAK
2	*	2509.800	0.820	-50.450	-49.630	-36.630	-13.000	PEAK
3		3346.400	3.071	-61.990	-58.919	-45.919	-13.000	PEAK
4		4183.000	4.478	-66.350	-61.872	-48.872	-13.000	PEAK
5		5019.600	6.774	-67.660	-60.886	-47.886	-13.000	PEAK
6		5856.200	8.256	-67.990	-59.733	-46.733	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 5: GPRS_EGPRS 850_Link Mode _848.8MHz**

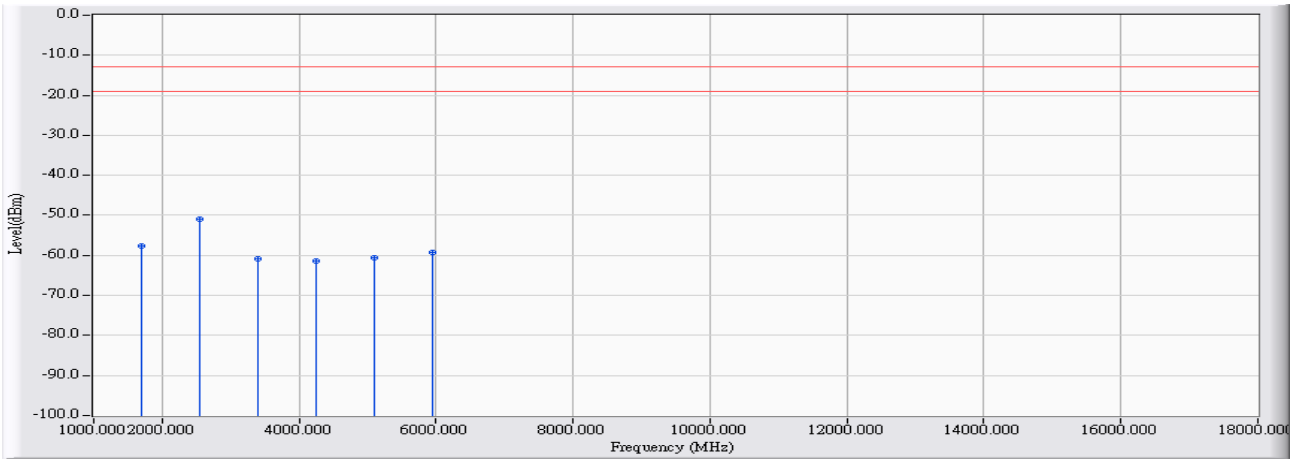


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1697.600	-1.989	-58.610	-60.599	-47.599	-13.000	PEAK
2	*	2546.400	1.038	-57.190	-56.152	-43.152	-13.000	PEAK
3		3395.200	3.346	-65.210	-61.864	-48.864	-13.000	PEAK
4		4244.000	5.021	-66.580	-61.559	-48.559	-13.000	PEAK
5		5092.800	6.926	-67.070	-60.143	-47.143	-13.000	PEAK
6		5941.600	8.677	-67.160	-58.483	-45.483	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 5: GPRS_EGPRS 850_Link Mode _848.8MHz**

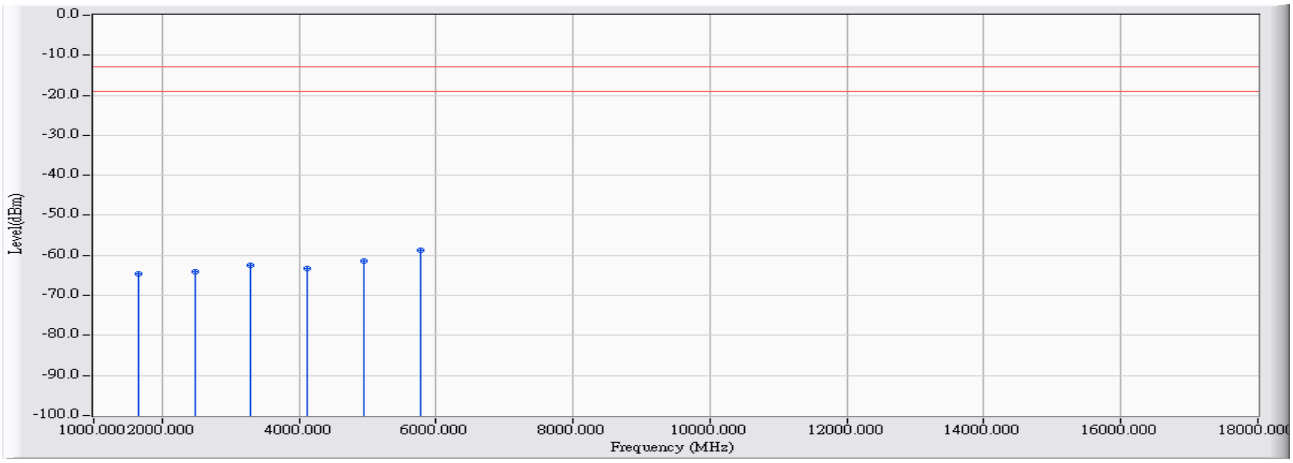


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1697.600	-2.428	-55.180	-57.608	-44.608	-13.000	PEAK
2	*	2546.400	0.971	-51.800	-50.830	-37.830	-13.000	PEAK
3		3395.200	3.119	-63.940	-60.821	-47.821	-13.000	PEAK
4		4244.000	4.684	-66.140	-61.456	-48.456	-13.000	PEAK
5		5092.800	6.669	-67.360	-60.690	-47.690	-13.000	PEAK
6		5941.600	8.420	-67.650	-59.230	-46.230	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 6: GPRS_EGPRS 850_Idle Mode _824.2MHz**

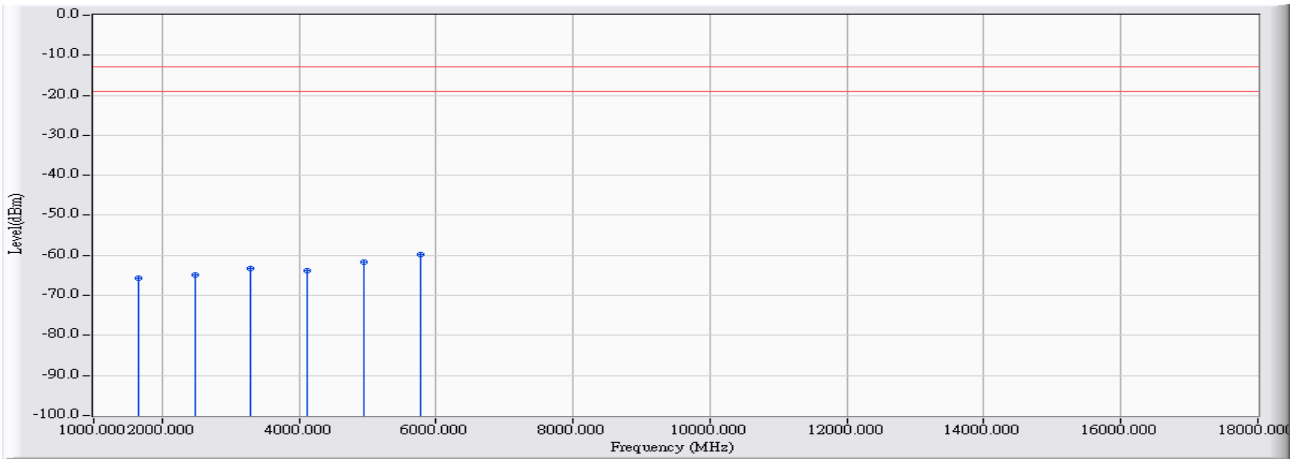


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1648.400	-1.660	-62.910	-64.570	-51.570	-13.000	PEAK
2		2472.600	0.895	-64.940	-64.045	-51.045	-13.000	PEAK
3		3296.800	3.201	-65.720	-62.520	-49.520	-13.000	PEAK
4		4121.000	4.579	-67.900	-63.321	-50.321	-13.000	PEAK
5		4945.200	6.831	-68.230	-61.398	-48.398	-13.000	PEAK
6	*	5769.400	8.399	-67.020	-58.622	-45.622	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 6: GPRS_EGPRS 850_Idle Mode _824.2MHz**

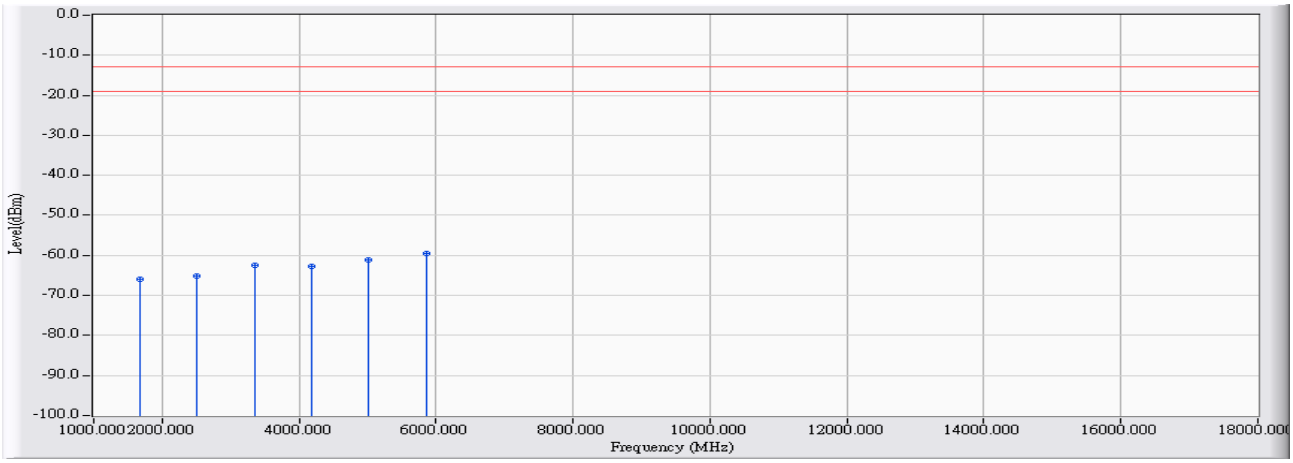


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1648.400	-2.148	-63.460	-65.608	-52.608	-13.000	PEAK
2		2472.600	0.868	-65.640	-64.772	-51.772	-13.000	PEAK
3		3296.800	3.022	-66.240	-63.219	-50.219	-13.000	PEAK
4		4121.000	4.270	-68.040	-63.770	-50.770	-13.000	PEAK
5		4945.200	6.623	-68.170	-61.546	-48.546	-13.000	PEAK
6	*	5769.400	8.091	-67.910	-59.819	-46.819	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 6: GPRS_EGPRS 850_Idle Mode _836.6MHz**

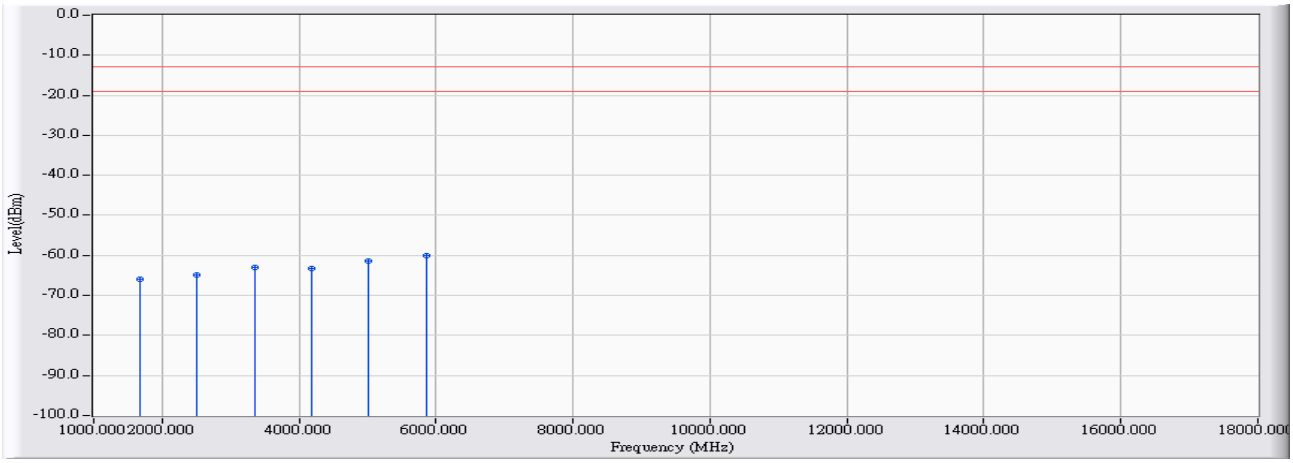


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-1.826	-64.060	-65.886	-52.886	-13.000	PEAK
2		2509.800	0.861	-65.900	-65.039	-52.039	-13.000	PEAK
3		3346.400	3.274	-65.750	-62.476	-49.476	-13.000	PEAK
4		4183.000	4.802	-67.620	-62.818	-49.818	-13.000	PEAK
5		5019.600	7.017	-68.130	-61.113	-48.113	-13.000	PEAK
6	*	5856.200	8.538	-68.030	-59.492	-46.492	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 6: GPRS_EGPRS 850_Idle Mode _836.6MHz**

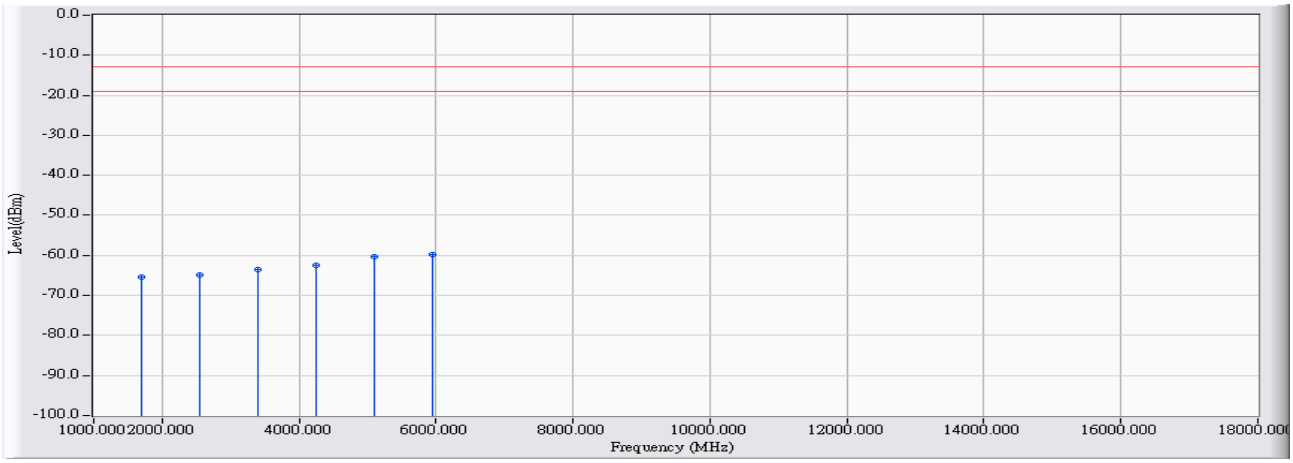


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-2.289	-63.780	-66.069	-53.069	-13.000	PEAK
2		2509.800	0.820	-65.820	-65.000	-52.000	-13.000	PEAK
3		3346.400	3.071	-66.190	-63.119	-50.119	-13.000	PEAK
4		4183.000	4.478	-67.850	-63.372	-50.372	-13.000	PEAK
5		5019.600	6.774	-68.130	-61.356	-48.356	-13.000	PEAK
6	*	5856.200	8.256	-68.440	-60.183	-47.183	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 6: GPRS_EGPRS 850_Idle Mode _848.8MHz**

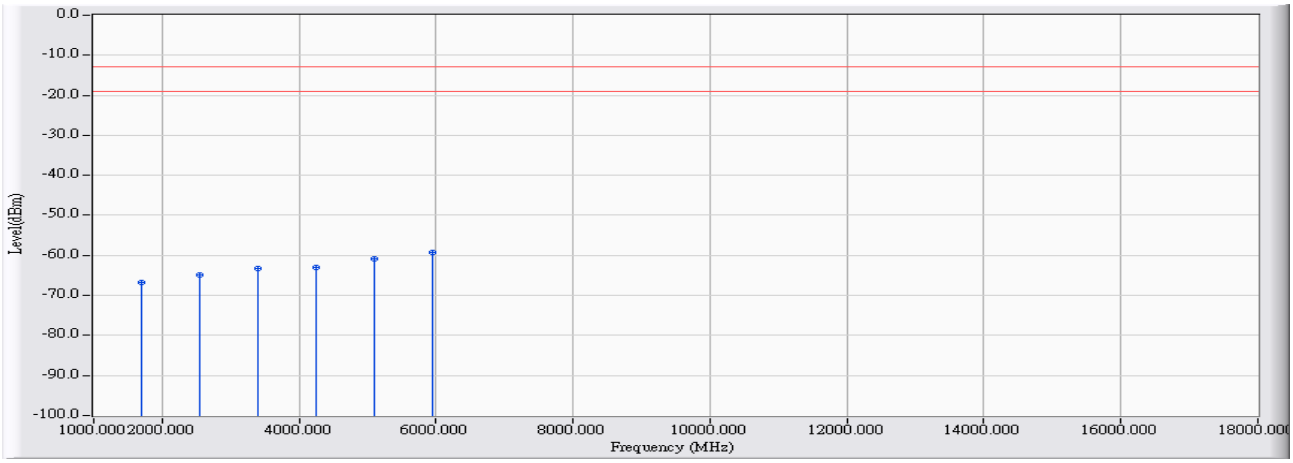


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1697.600	-1.989	-63.490	-65.479	-52.479	-13.000	PEAK
2		2546.400	1.038	-66.010	-64.972	-51.972	-13.000	PEAK
3		3395.200	3.346	-66.960	-63.614	-50.614	-13.000	PEAK
4		4244.000	5.021	-67.460	-62.439	-49.439	-13.000	PEAK
5		5092.800	6.926	-67.260	-60.333	-47.333	-13.000	PEAK
6	*	5941.600	8.677	-68.480	-59.803	-46.803	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 6: GPRS_EGPRS 850_Idle Mode _848.8MHz**

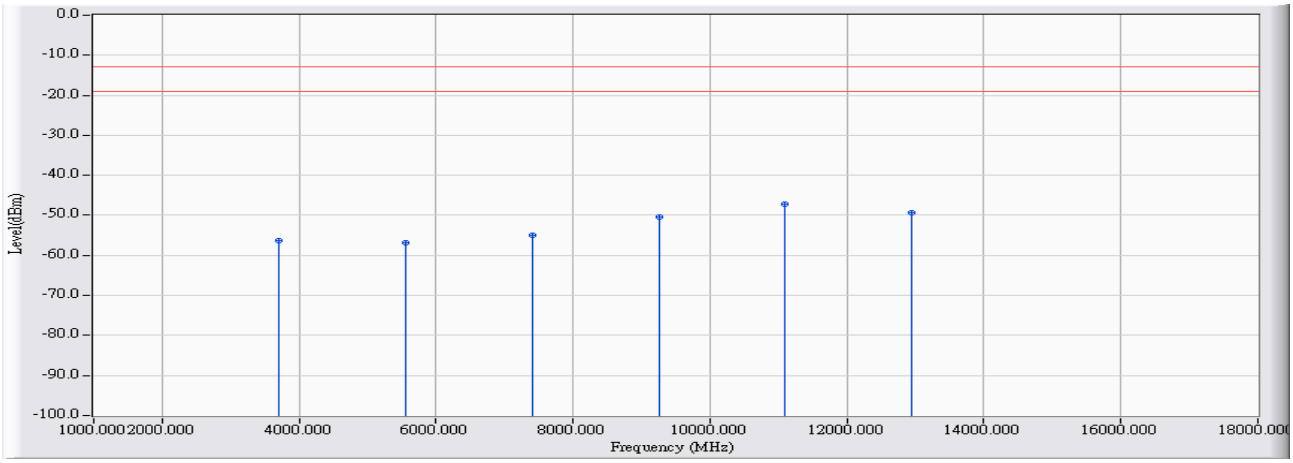


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1697.600	-2.428	-64.280	-66.708	-53.708	-13.000	PEAK
2		2546.400	0.971	-65.920	-64.950	-51.950	-13.000	PEAK
3		3395.200	3.119	-66.500	-63.381	-50.381	-13.000	PEAK
4		4244.000	4.684	-67.700	-63.016	-50.016	-13.000	PEAK
5		5092.800	6.669	-67.400	-60.730	-47.730	-13.000	PEAK
6	*	5941.600	8.420	-67.650	-59.230	-46.230	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 7: DCS_EGPRS 1900_Link Mode _1850.2MHz**

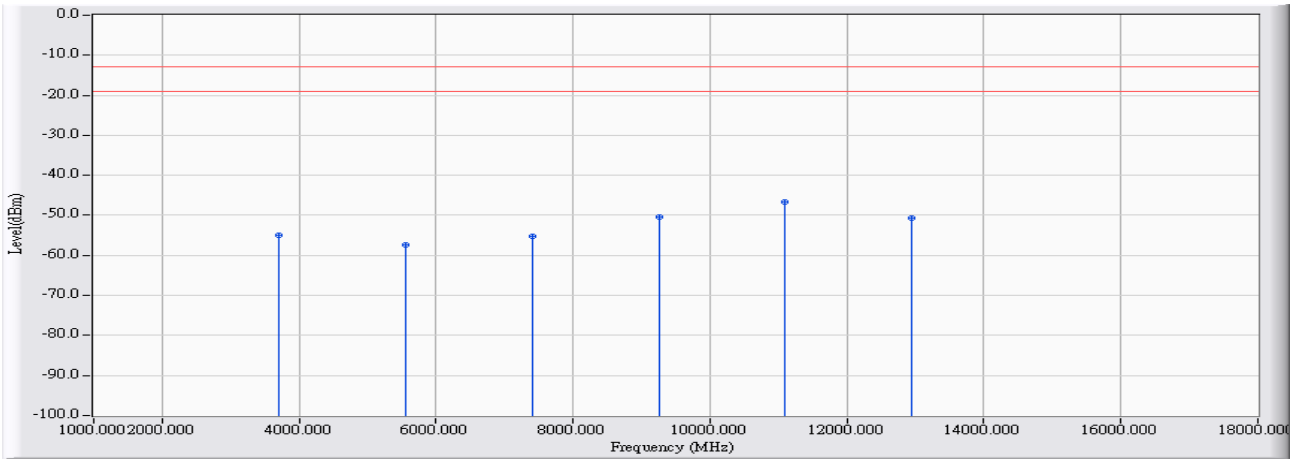


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3700.400	3.748	-60.010	-56.262	-43.262	-13.000	PEAK
2		5550.600	8.166	-64.980	-56.814	-43.814	-13.000	PEAK
3		7400.800	13.292	-68.380	-55.088	-42.088	-13.000	PEAK
4		9251.000	18.028	-68.380	-50.352	-37.352	-13.000	PEAK
5	*	11101.200	22.685	-69.810	-47.125	-34.125	-13.000	PEAK
6		12951.400	22.738	-72.140	-49.402	-36.402	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 7: DCS_EGPRS 1900_Link Mode _1850.2MHz**

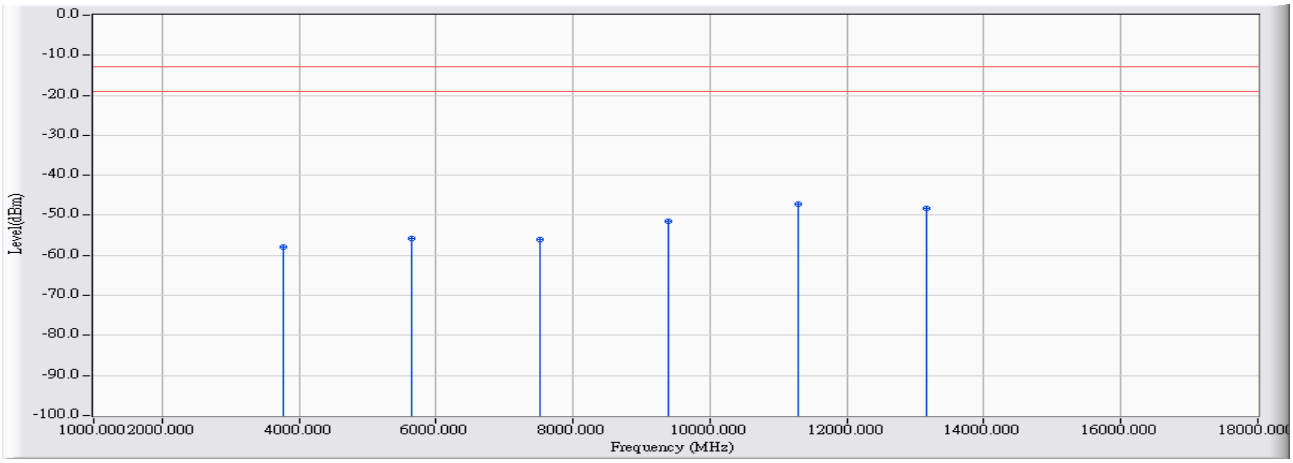


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3700.400	3.567	-58.560	-54.993	-41.993	-13.000	PEAK
2		5550.600	7.875	-65.320	-57.445	-44.445	-13.000	PEAK
3		7400.800	13.333	-68.590	-55.258	-42.258	-13.000	PEAK
4		9251.000	18.047	-68.510	-50.463	-37.463	-13.000	PEAK
5	*	11101.200	23.019	-69.680	-46.660	-33.660	-13.000	PEAK
6		12951.400	21.944	-72.510	-50.566	-37.566	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 7: DCS_EGPRS 1900_Link Mode _1880MHz**

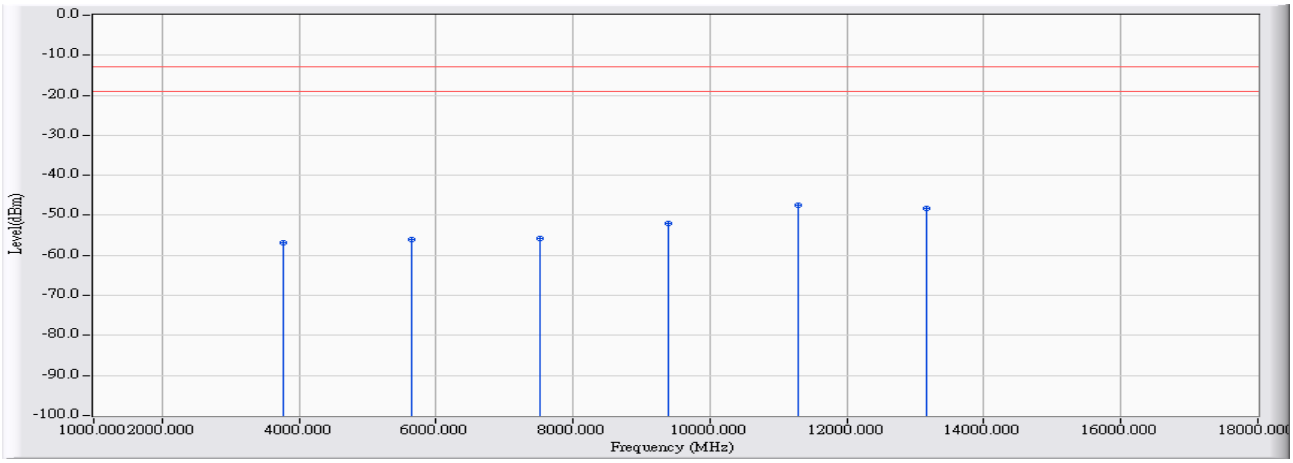


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	3.821	-61.630	-57.809	-44.809	-13.000	PEAK
2		5640.000	8.256	-64.100	-55.844	-42.844	-13.000	PEAK
3		7520.000	13.220	-69.220	-56.000	-43.000	-13.000	PEAK
4		9400.000	17.957	-69.380	-51.423	-38.423	-13.000	PEAK
5	*	11280.000	22.995	-70.150	-47.155	-34.155	-13.000	PEAK
6		13160.000	24.021	-72.320	-48.299	-35.299	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 7: DCS_EGPRS 1900_Link Mode _1880MHz**

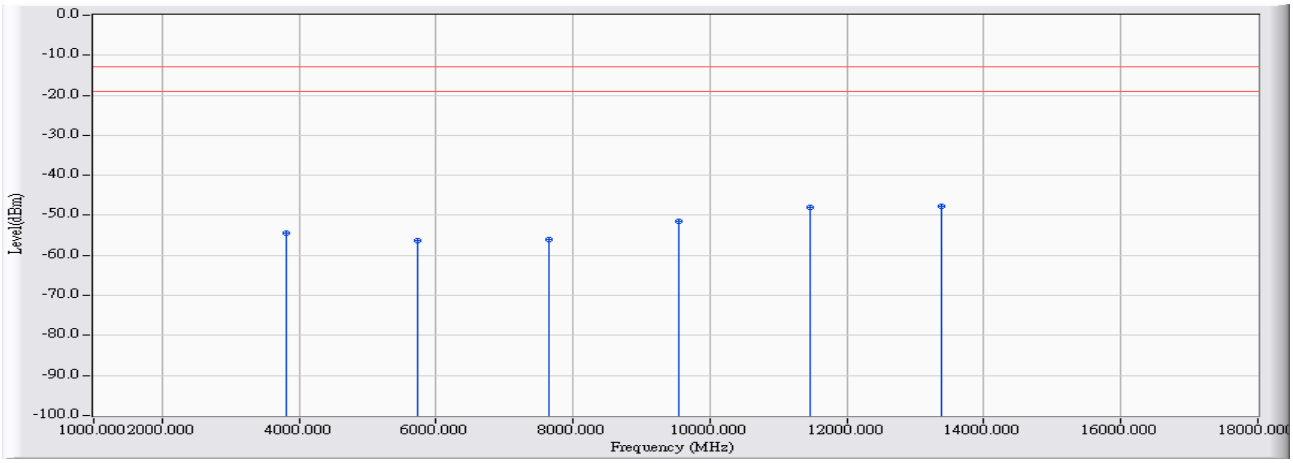


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	3.658	-60.420	-56.762	-43.762	-13.000	PEAK
2		5640.000	7.954	-64.090	-56.135	-43.135	-13.000	PEAK
3		7520.000	13.120	-68.930	-55.810	-42.810	-13.000	PEAK
4		9400.000	17.859	-69.810	-51.952	-38.952	-13.000	PEAK
5	*	11280.000	23.292	-70.630	-47.338	-34.338	-13.000	PEAK
6		13160.000	23.561	-71.900	-48.339	-35.339	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 7: DCS_EGPRS 1900_Link Mode _1909.8MHz**

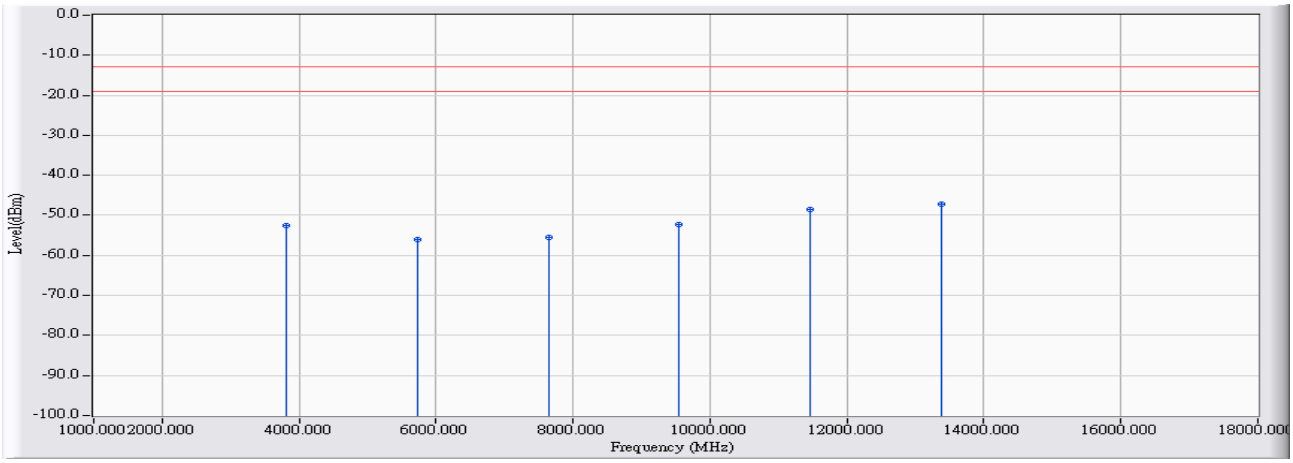


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3819.600	3.901	-58.360	-54.459	-41.459	-13.000	PEAK
2		5729.400	8.346	-64.770	-56.424	-43.424	-13.000	PEAK
3		7639.200	13.317	-69.220	-55.903	-42.903	-13.000	PEAK
4		9549.000	17.936	-69.520	-51.583	-38.583	-13.000	PEAK
5		11458.800	23.048	-71.020	-47.972	-34.972	-13.000	PEAK
6	*	13368.600	25.957	-73.770	-47.813	-34.813	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 7: DCS_EGPRS 1900_Link Mode _1909.8MHz**

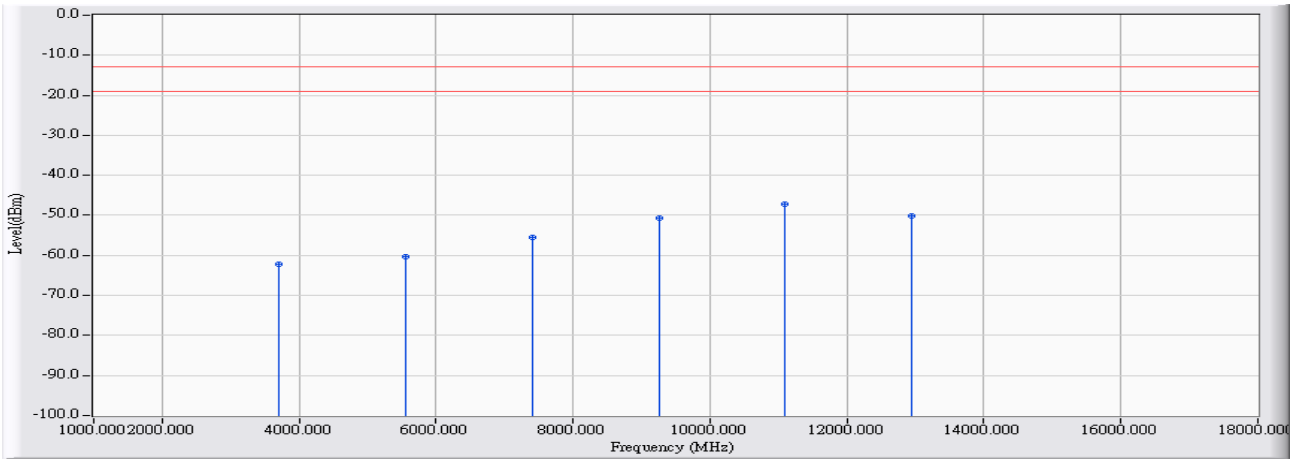


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3819.600	3.709	-56.260	-52.552	-39.552	-13.000	PEAK
2		5729.400	8.035	-64.170	-56.135	-43.135	-13.000	PEAK
3		7639.200	13.240	-68.800	-55.560	-42.560	-13.000	PEAK
4		9549.000	17.795	-70.100	-52.305	-39.305	-13.000	PEAK
5		11458.800	23.323	-71.940	-48.617	-35.617	-13.000	PEAK
6	*	13368.800	25.619	-72.900	-47.282	-34.282	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 8: DCS_EGPRS 1900_Idle Mode _1850.2MHz**

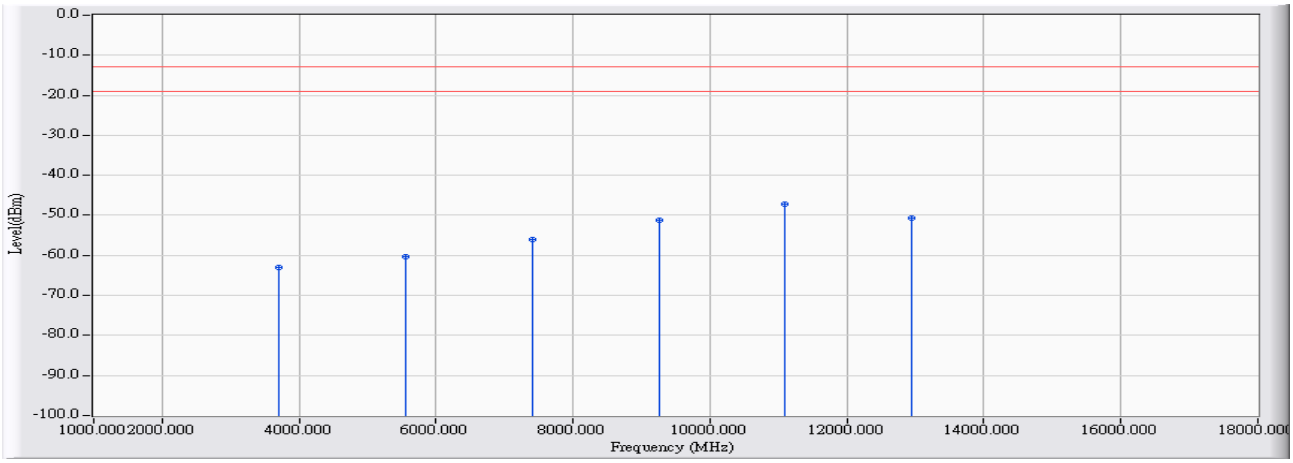


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3700.400	3.748	-65.940	-62.192	-49.192	-13.000	PEAK
2		5550.600	8.166	-68.390	-60.224	-47.224	-13.000	PEAK
3		7400.800	13.292	-68.920	-55.628	-42.628	-13.000	PEAK
4		9251.000	18.028	-68.680	-50.652	-37.652	-13.000	PEAK
5	*	11101.200	22.685	-69.940	-47.255	-34.255	-13.000	PEAK
6		12951.400	22.738	-72.930	-50.192	-37.192	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 8: DCS_EGPRS 1900_Idle Mode _1850.2MHz**

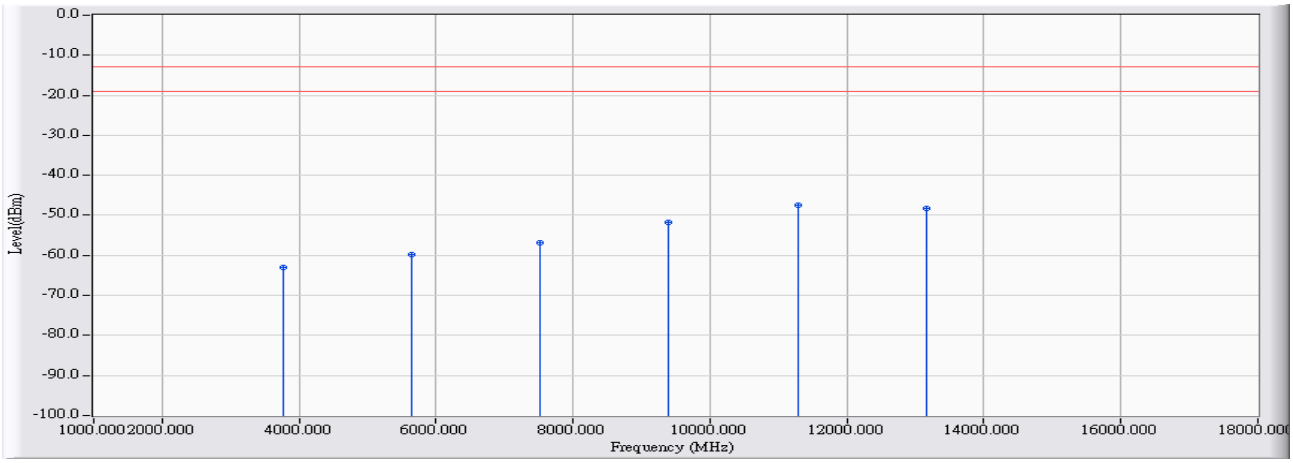


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3700.400	3.567	-66.460	-62.893	-49.893	-13.000	PEAK
2		5550.600	7.875	-68.320	-60.445	-47.445	-13.000	PEAK
3		7400.800	13.333	-69.370	-56.038	-43.038	-13.000	PEAK
4		9251.000	18.047	-69.380	-51.333	-38.333	-13.000	PEAK
5	*	11101.200	23.019	-70.230	-47.210	-34.210	-13.000	PEAK
6		12951.400	21.944	-72.700	-50.756	-37.756	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 8: DCS_EGPRS 1900_Idle Mode _1880MHz**

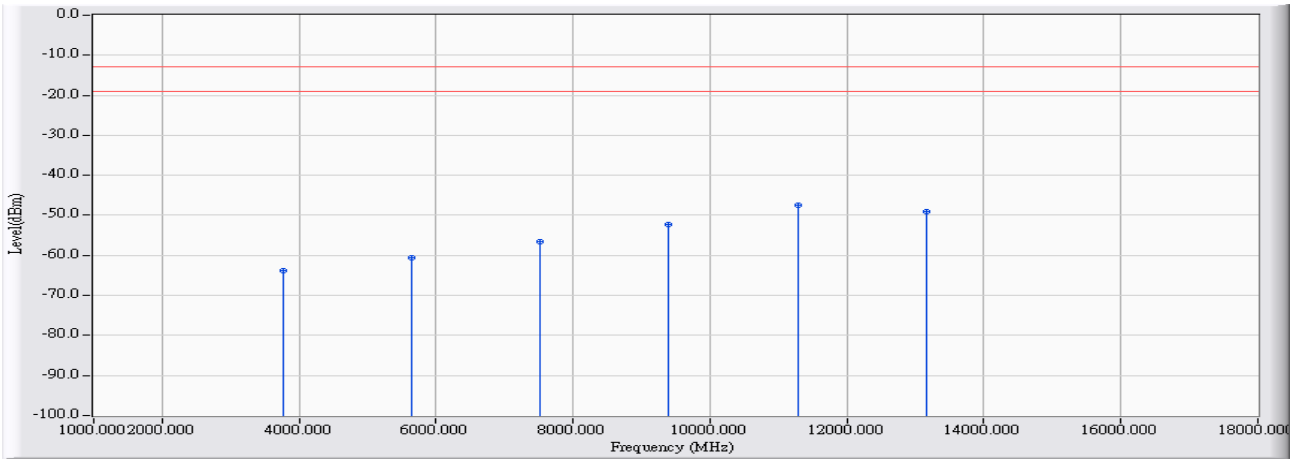


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	3.821	-66.790	-62.969	-49.969	-13.000	PEAK
2		5640.000	8.256	-68.000	-59.744	-46.744	-13.000	PEAK
3		7520.000	13.220	-70.060	-56.840	-43.840	-13.000	PEAK
4		9400.000	17.957	-69.790	-51.833	-38.833	-13.000	PEAK
5	*	11280.000	22.995	-70.580	-47.585	-34.585	-13.000	PEAK
6		13160.000	24.021	-72.390	-48.369	-35.369	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 8: DCS_EGPRS 1900_Idle Mode _1880MHz**

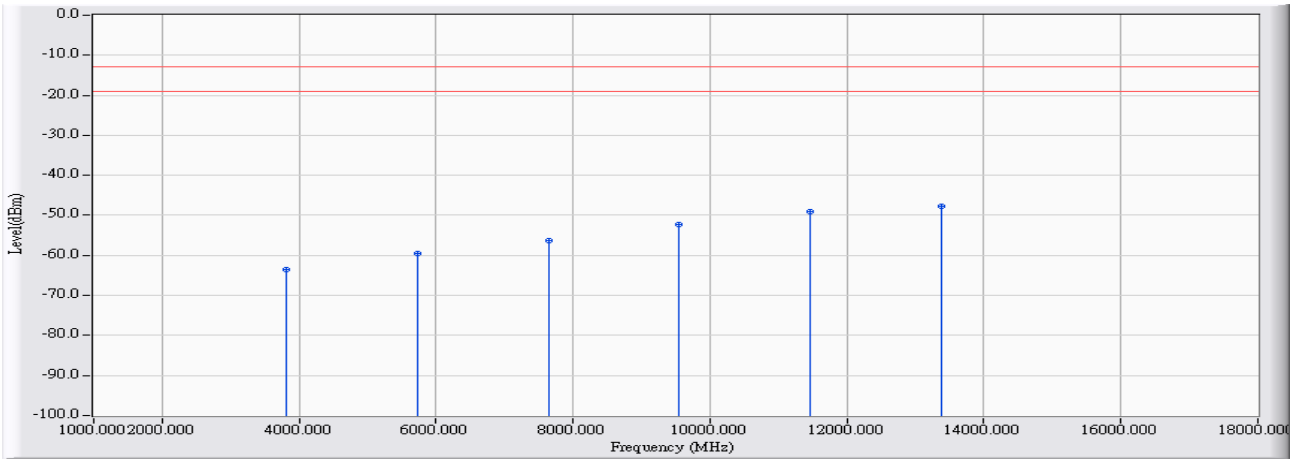


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	3.658	-67.550	-63.892	-50.892	-13.000	PEAK
2		5640.000	7.954	-68.600	-60.645	-47.645	-13.000	PEAK
3		7520.000	13.120	-69.750	-56.630	-43.630	-13.000	PEAK
4		9400.000	17.859	-70.020	-52.162	-39.162	-13.000	PEAK
5	*	11280.000	23.292	-70.710	-47.418	-34.418	-13.000	PEAK
6		13160.000	23.561	-72.650	-49.089	-36.089	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 8: DCS_EGPRS 1900_Idle Mode _1909.8MHz**

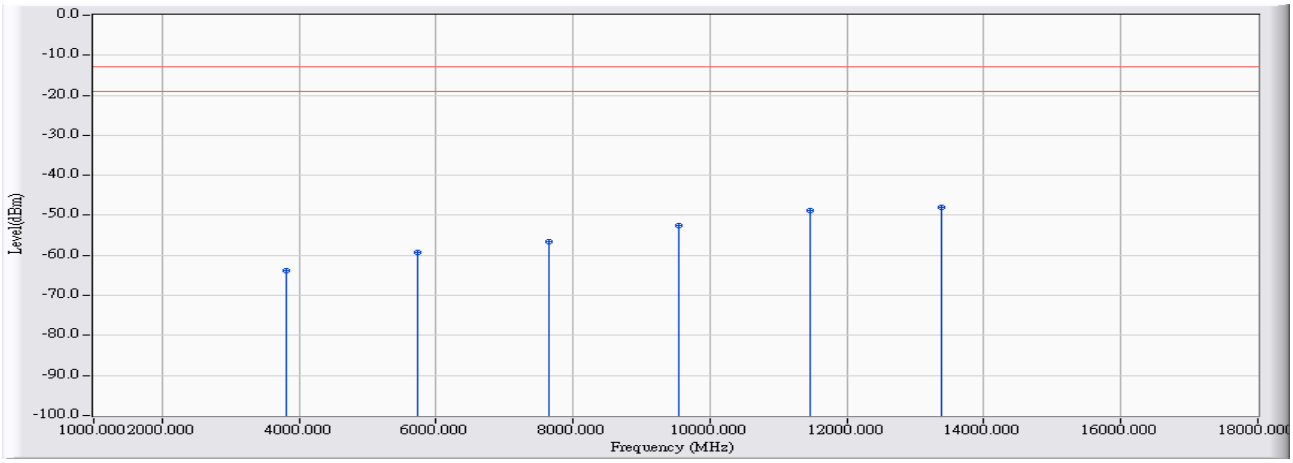


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3819.600	3.901	-67.340	-63.439	-50.439	-13.000	PEAK
2		5729.400	8.346	-67.760	-59.414	-46.414	-13.000	PEAK
3		7639.200	13.317	-69.540	-56.223	-43.223	-13.000	PEAK
4		9549.000	17.936	-70.250	-52.313	-39.313	-13.000	PEAK
5		11458.800	23.048	-72.080	-49.032	-36.032	-13.000	PEAK
6	*	13368.600	25.957	-73.650	-47.693	-34.693	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/23**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 8: DCS_EGPRS 1900_Idle Mode _1909.8MHz**

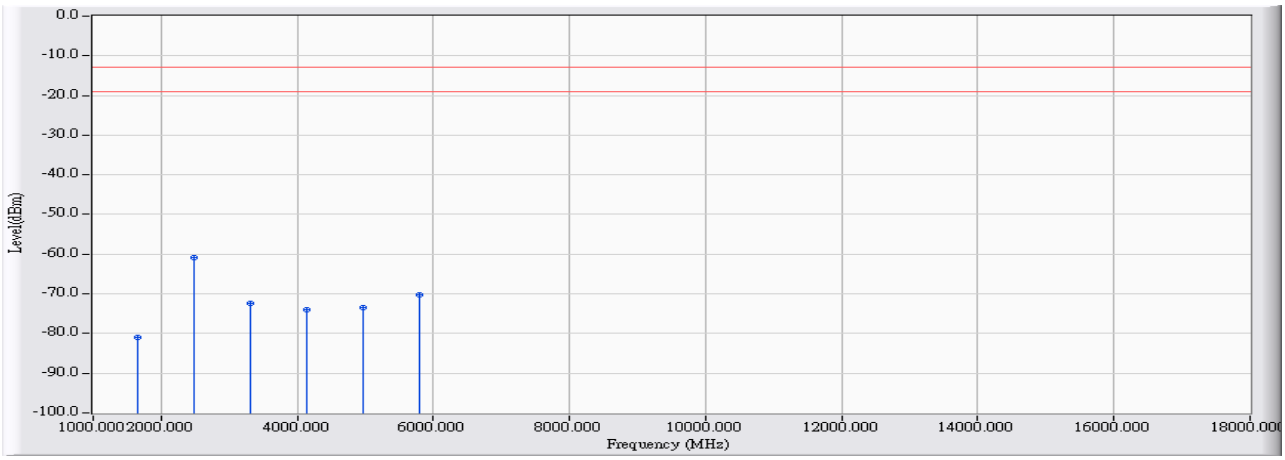


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3819.600	3.709	-67.520	-63.812	-50.812	-13.000	PEAK
2		5729.400	8.035	-67.310	-59.275	-46.275	-13.000	PEAK
3		7639.200	13.240	-69.880	-56.640	-43.640	-13.000	PEAK
4		9549.000	17.795	-70.210	-52.415	-39.415	-13.000	PEAK
5		11458.800	23.323	-72.060	-48.737	-35.737	-13.000	PEAK
6	*	13368.600	25.616	-73.630	-48.014	-35.014	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 9: WCDMA Band 5_Link Mode _826.4**

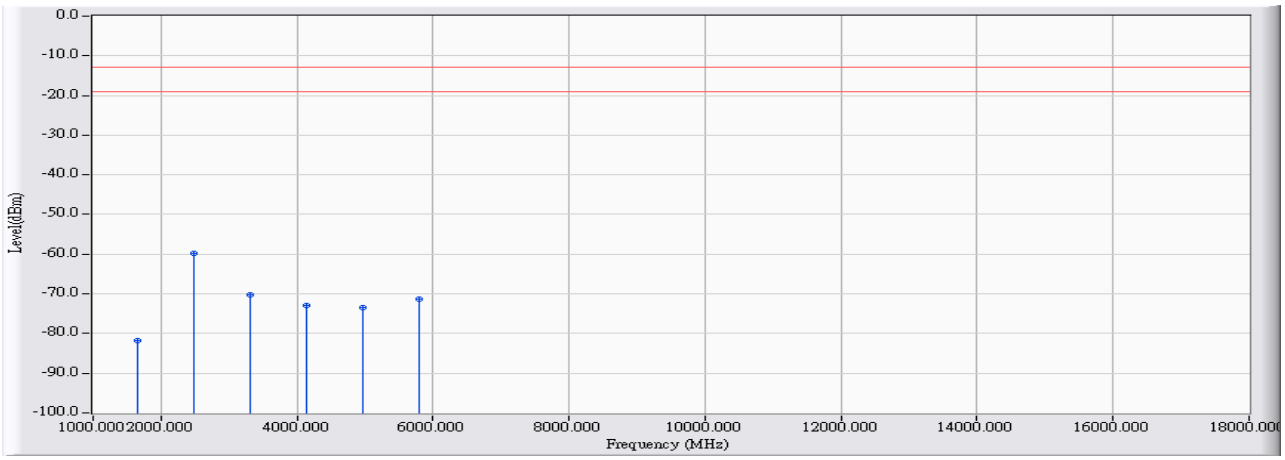


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	-6.811	-74.140	-80.950	-67.950	-13.000	PEAK
2	*	2479.200	-4.351	-56.440	-60.791	-47.791	-13.000	PEAK
3		3305.600	-2.142	-70.230	-72.373	-59.373	-13.000	PEAK
4		4132.000	-1.039	-72.990	-74.029	-61.029	-13.000	PEAK
5		4958.400	0.867	-74.370	-73.503	-60.503	-13.000	PEAK
6		5784.800	2.396	-72.590	-70.194	-57.194	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 9: WCDMA Band 5_Link Mode _826.4**

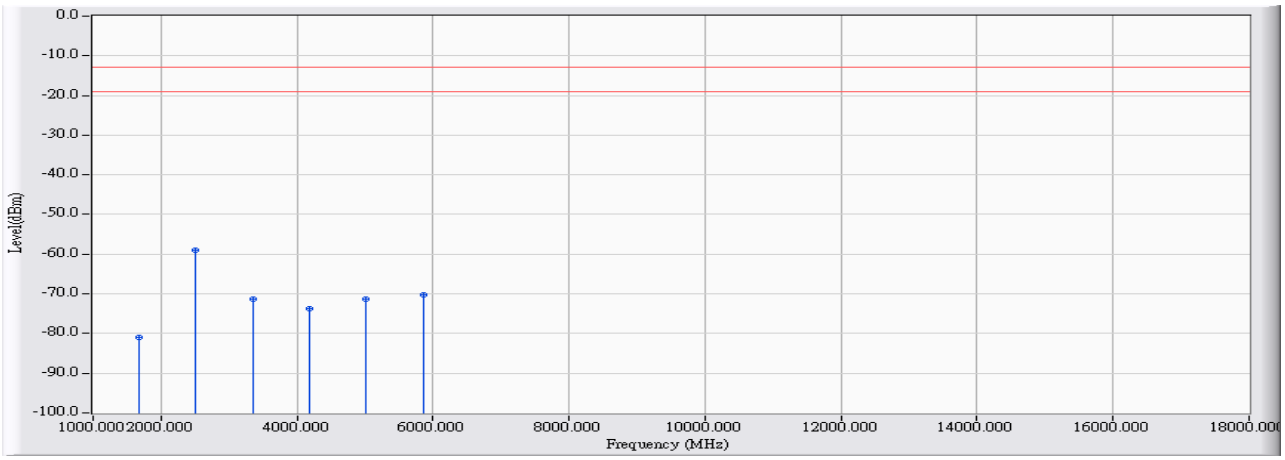


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	-7.294	-74.410	-81.703	-68.703	-13.000	PEAK
2	*	2479.200	-4.379	-55.530	-59.909	-46.909	-13.000	PEAK
3		3305.600	-2.326	-68.020	-70.346	-57.346	-13.000	PEAK
4		4132.000	-1.351	-71.620	-72.971	-59.971	-13.000	PEAK
5		4958.400	0.652	-73.980	-73.328	-60.328	-13.000	PEAK
6		5784.800	2.093	-73.390	-71.297	-58.297	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 9: WCDMA Band 5_Link Mode _836.6**

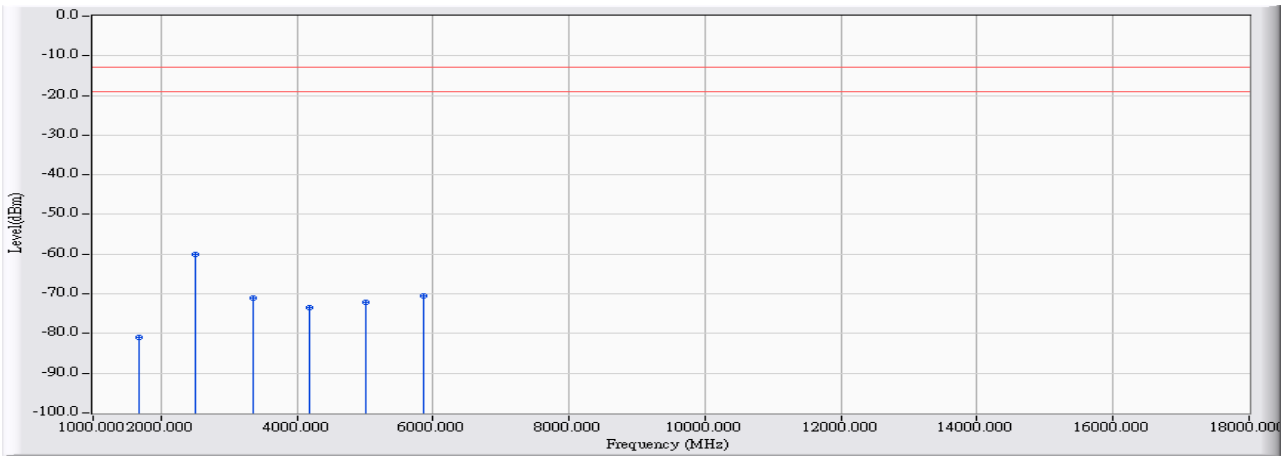


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-6.958	-74.040	-80.998	-67.998	-13.000	PEAK
2	*	2509.800	-4.366	-54.520	-58.886	-45.886	-13.000	PEAK
3		3346.400	-2.090	-69.260	-71.349	-58.349	-13.000	PEAK
4		4183.000	-0.858	-72.850	-73.707	-60.707	-13.000	PEAK
5		5019.600	1.011	-72.410	-71.399	-58.399	-13.000	PEAK
6		5856.200	2.442	-72.670	-70.228	-57.228	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 9: WCDMA Band 5_Link Mode _836.6**

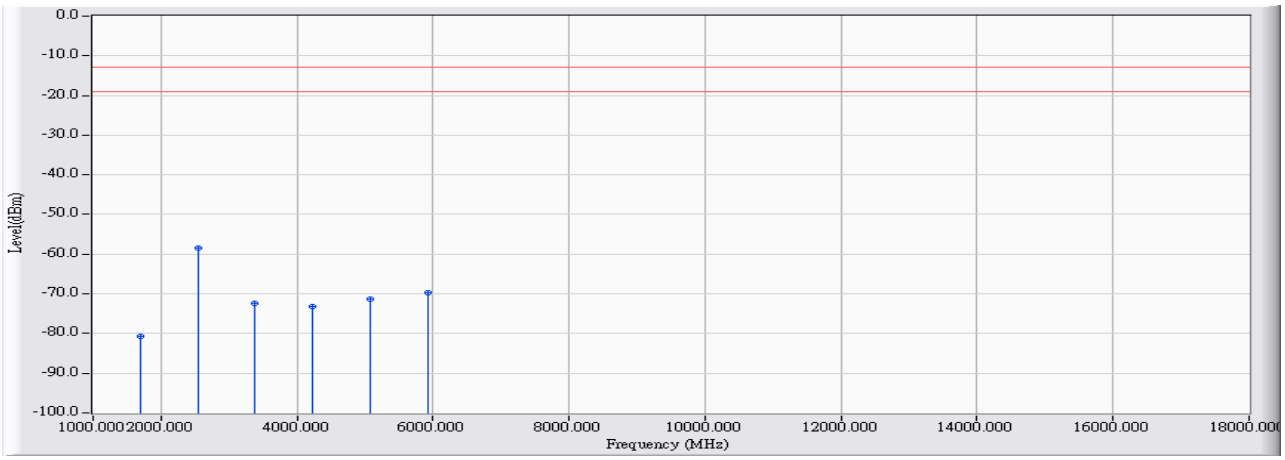


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-7.421	-73.590	-81.011	-68.011	-13.000	PEAK
2	*	2509.800	-4.407	-55.740	-60.147	-47.147	-13.000	PEAK
3		3346.400	-2.293	-68.620	-70.912	-57.912	-13.000	PEAK
4		4183.000	-1.182	-72.160	-73.341	-60.341	-13.000	PEAK
5		5019.600	0.768	-72.830	-72.062	-59.062	-13.000	PEAK
6		5856.200	2.160	-72.600	-70.440	-57.440	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 9: WCDMA Band 5_Link Mode _846.6**

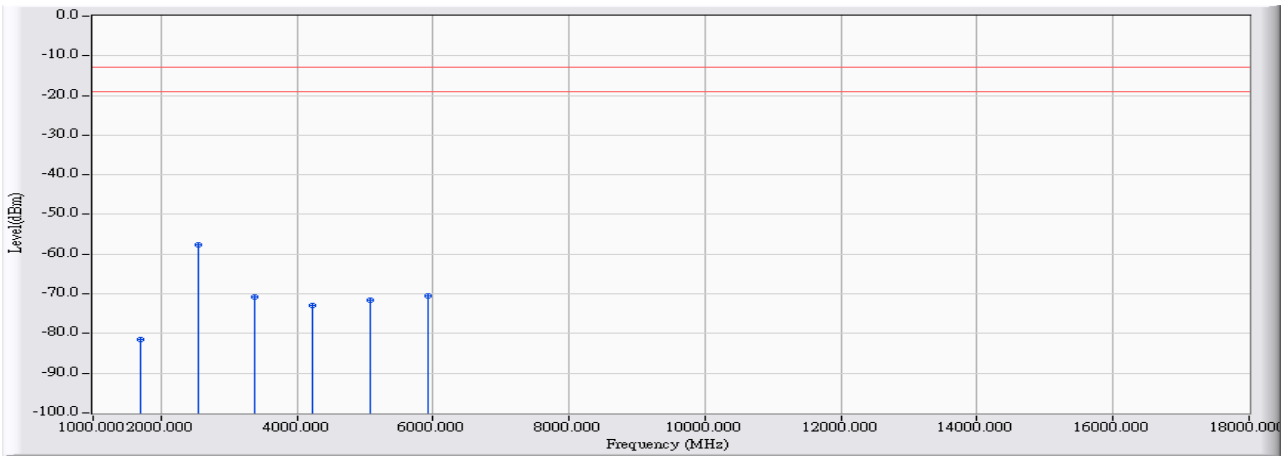


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.200	-7.103	-73.710	-80.813	-67.813	-13.000	PEAK
2	*	2539.800	-4.210	-54.170	-58.380	-45.380	-13.000	PEAK
3		3386.400	-2.036	-70.440	-72.476	-59.476	-13.000	PEAK
4		4233.000	-0.683	-72.630	-73.312	-60.312	-13.000	PEAK
5		5079.600	0.955	-72.300	-71.345	-58.345	-13.000	PEAK
6		5926.200	2.484	-72.300	-69.816	-56.816	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 9: WCDMA Band 5_Link Mode _846.6**

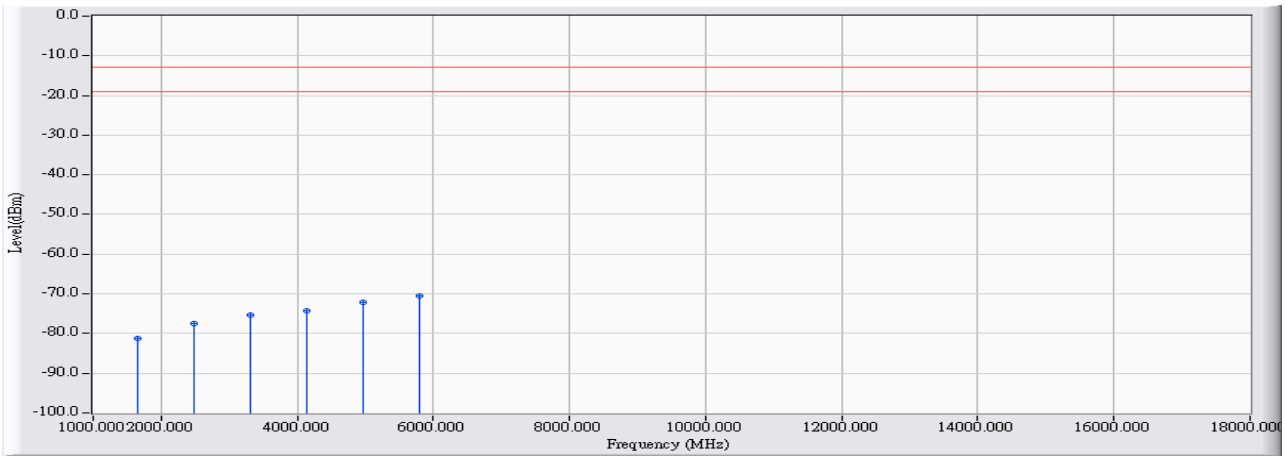


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.200	-7.546	-73.910	-81.456	-68.456	-13.000	PEAK
2	*	2539.800	-4.272	-53.460	-57.733	-44.733	-13.000	PEAK
3		3386.400	-2.259	-68.400	-70.658	-57.658	-13.000	PEAK
4		4233.000	-1.018	-71.890	-72.907	-59.907	-13.000	PEAK
5		5079.600	0.701	-72.190	-71.489	-58.489	-13.000	PEAK
6		5926.200	2.222	-72.730	-70.508	-57.508	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 10: WCDMA Band 5_Idle Mode _826.4**

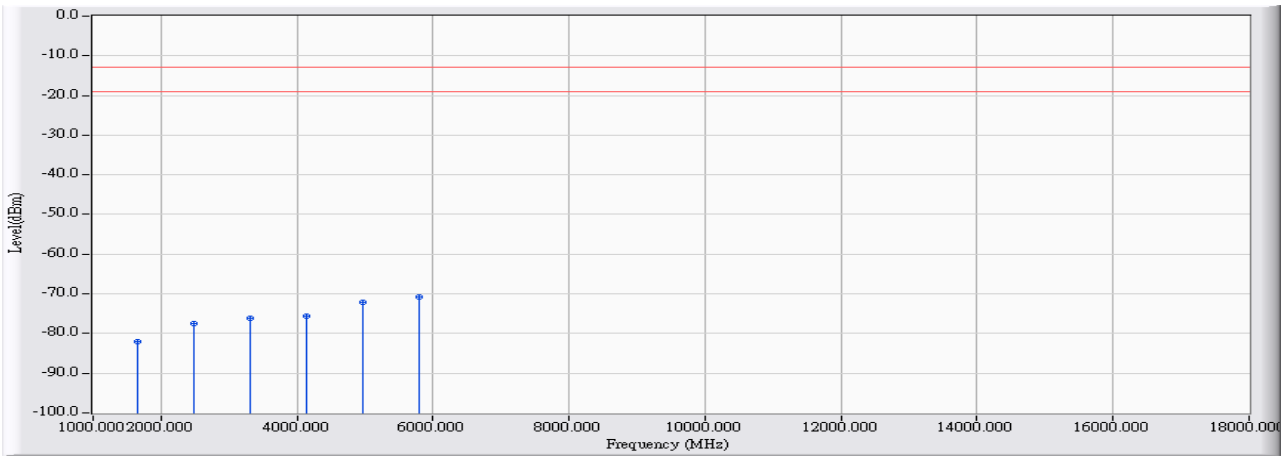


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	-6.811	-74.520	-81.330	-68.330	-13.000	PEAK
2		2479.200	-4.351	-73.020	-77.371	-64.371	-13.000	PEAK
3		3305.600	-2.142	-73.260	-75.403	-62.403	-13.000	PEAK
4		4132.000	-1.039	-73.200	-74.239	-61.239	-13.000	PEAK
5		4958.400	0.867	-73.030	-72.163	-59.163	-13.000	PEAK
6	*	5784.800	2.396	-72.870	-70.474	-57.474	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 10: WCDMA Band 5_Idle Mode _826.4**

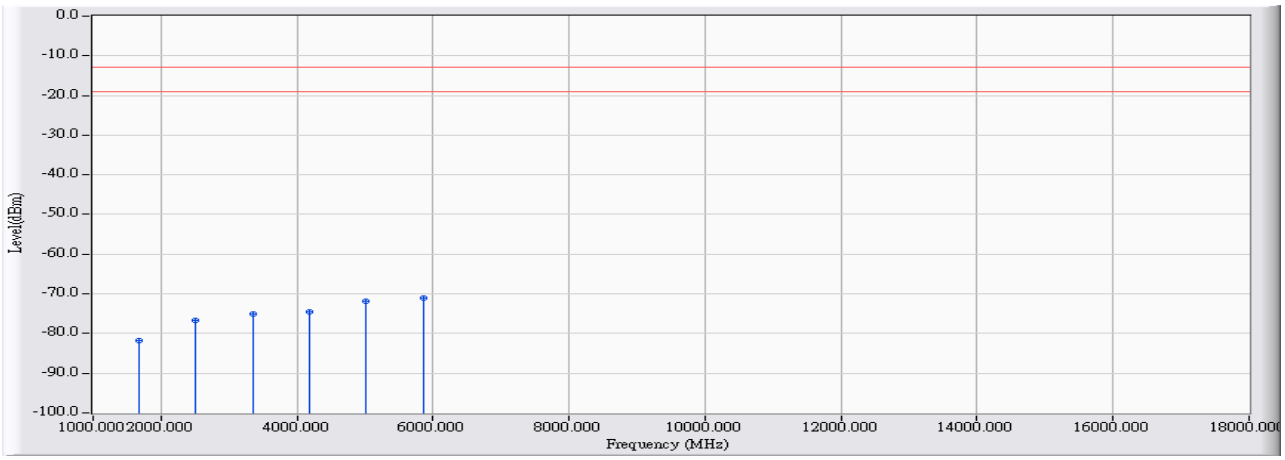


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	-7.294	-74.840	-82.133	-69.133	-13.000	PEAK
2		2479.200	-4.379	-73.230	-77.609	-64.609	-13.000	PEAK
3		3305.600	-2.326	-73.820	-76.146	-63.146	-13.000	PEAK
4		4132.000	-1.351	-74.210	-75.561	-62.561	-13.000	PEAK
5		4958.400	0.652	-72.880	-72.228	-59.228	-13.000	PEAK
6	*	5784.800	2.093	-72.870	-70.777	-57.777	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 10: WCDMA Band 5_Idle Mode _836.6**

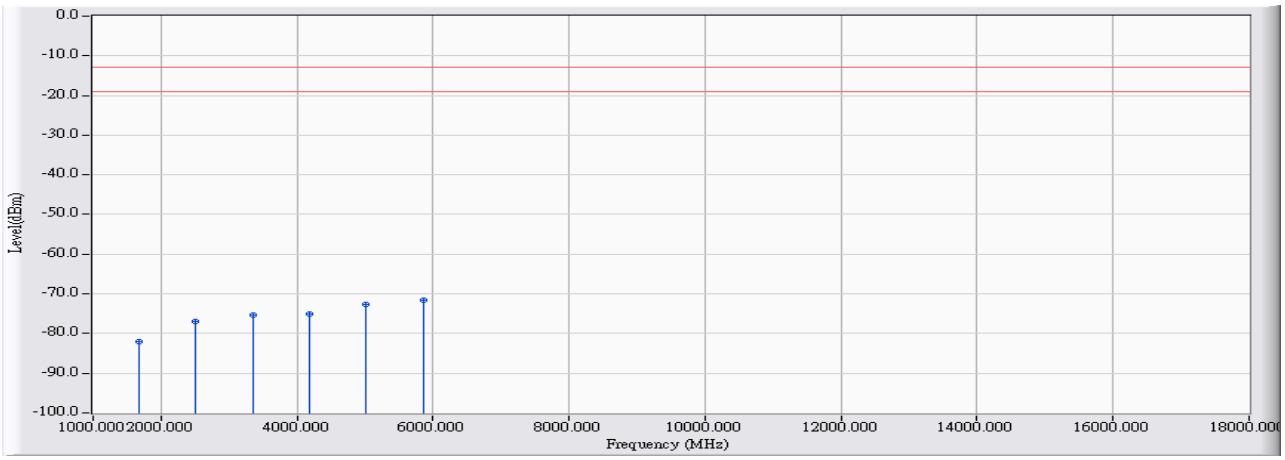


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-6.958	-74.750	-81.708	-68.708	-13.000	PEAK
2		2509.800	-4.366	-72.200	-76.566	-63.566	-13.000	PEAK
3		3346.400	-2.090	-73.080	-75.169	-62.169	-13.000	PEAK
4		4183.000	-0.858	-73.770	-74.627	-61.627	-13.000	PEAK
5		5019.600	1.011	-72.910	-71.899	-58.899	-13.000	PEAK
6	*	5856.200	2.442	-73.620	-71.178	-58.178	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 10: WCDMA Band 5_Idle Mode _836.6**

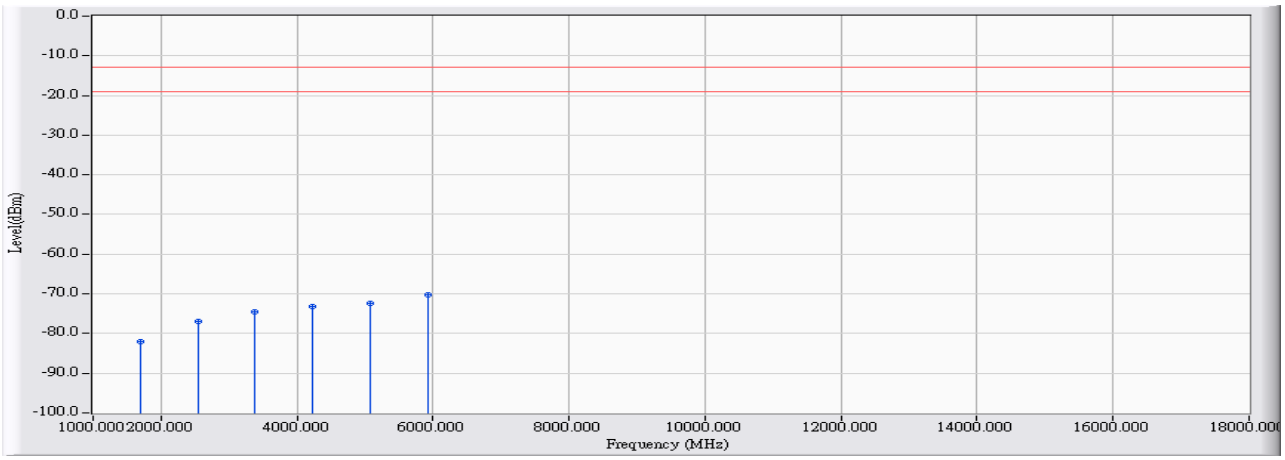


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	-7.421	-74.550	-81.971	-68.971	-13.000	PEAK
2		2509.800	-4.407	-72.590	-76.997	-63.997	-13.000	PEAK
3		3346.400	-2.293	-73.120	-75.412	-62.412	-13.000	PEAK
4		4183.000	-1.182	-73.960	-75.141	-62.141	-13.000	PEAK
5		5019.600	0.768	-73.460	-72.692	-59.692	-13.000	PEAK
6	*	5856.200	2.160	-73.620	-71.460	-58.460	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 10: WCDMA Band 5_Idle Mode _846.6**

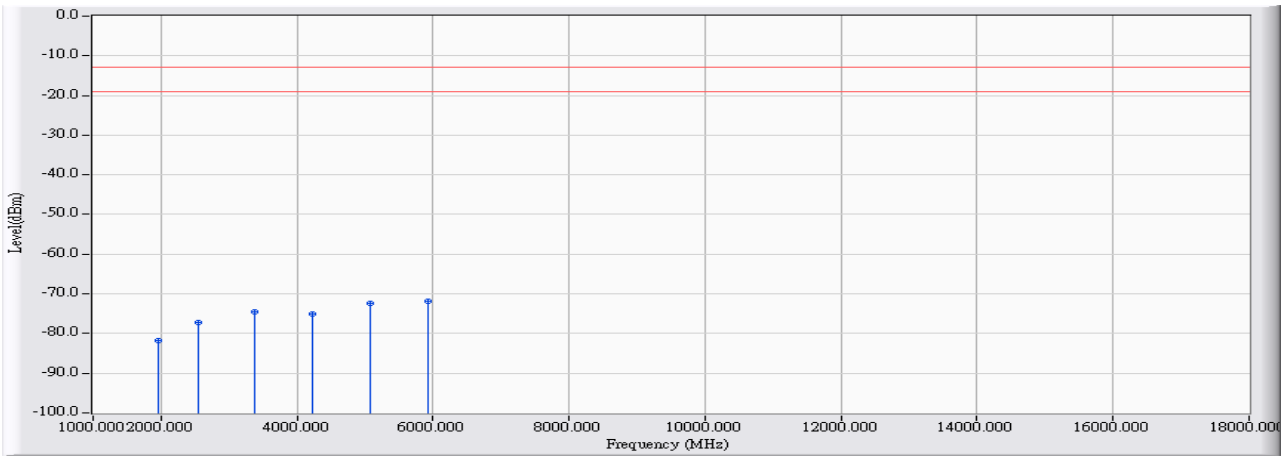


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.200	-7.103	-74.860	-81.963	-68.963	-13.000	PEAK
2		2539.800	-4.210	-72.690	-76.900	-63.900	-13.000	PEAK
3		3386.400	-2.036	-72.620	-74.656	-61.656	-13.000	PEAK
4		4233.000	-0.683	-72.570	-73.252	-60.252	-13.000	PEAK
5		5079.600	0.955	-73.380	-72.425	-59.425	-13.000	PEAK
6	*	5926.200	2.484	-72.850	-70.366	-57.366	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART22_850_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 10: WCDMA Band 5_Idle Mode _846.6**

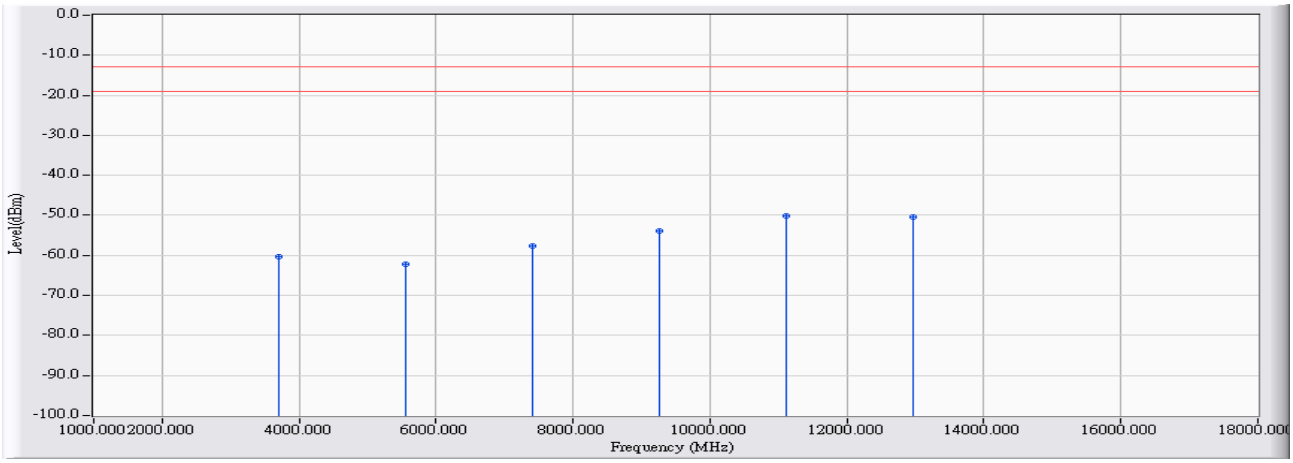


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1963.200	-7.039	-74.780	-81.818	-68.818	-13.000	PEAK
2		2539.800	-4.272	-72.890	-77.163	-64.163	-13.000	PEAK
3		3386.400	-2.259	-72.370	-74.628	-61.628	-13.000	PEAK
4		4233.000	-1.018	-74.070	-75.087	-62.087	-13.000	PEAK
5		5079.600	0.701	-73.200	-72.499	-59.499	-13.000	PEAK
6	*	5926.200	2.222	-74.030	-71.808	-58.808	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 11: WCDMA Band 2_Link Mode _1852.4**

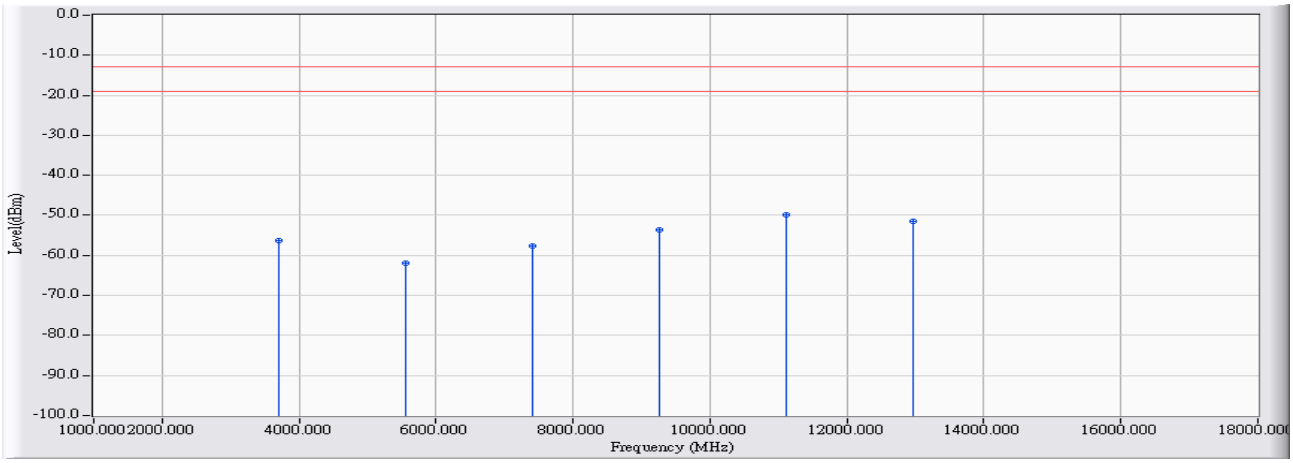


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	-1.704	-58.620	-60.324	-47.324	-13.000	PEAK
2		5557.200	2.236	-64.530	-62.294	-49.294	-13.000	PEAK
3		7409.600	7.993	-65.620	-57.627	-44.627	-13.000	PEAK
4		9262.000	14.046	-67.860	-53.815	-40.815	-13.000	PEAK
5	*	11114.400	17.292	-67.490	-50.198	-37.198	-13.000	PEAK
6		12966.800	18.455	-68.860	-50.406	-37.406	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 11: WCDMA Band 2_Link Mode _1852.4**

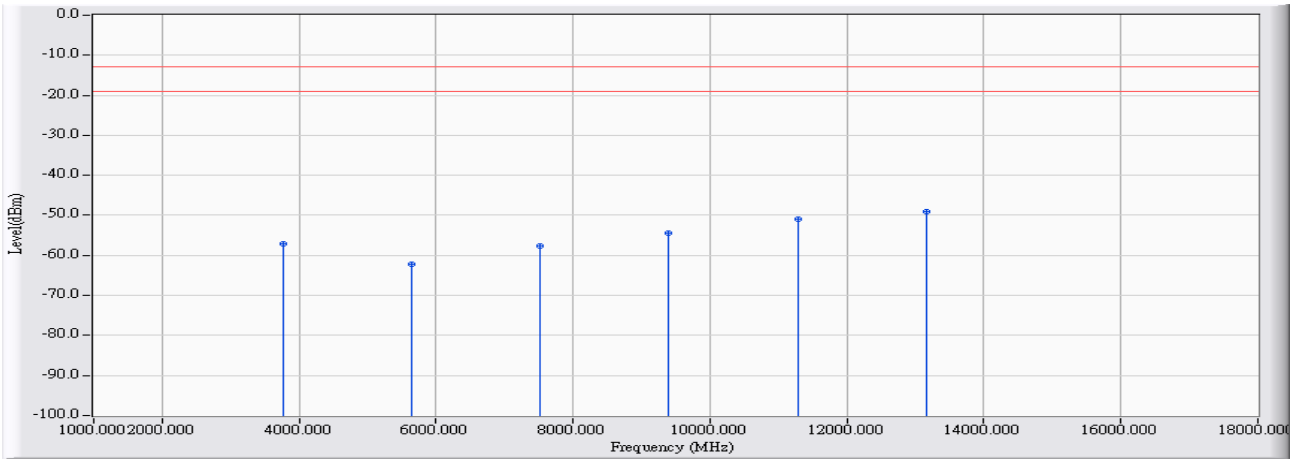


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	-1.883	-54.550	-56.433	-43.433	-13.000	PEAK
2		5557.200	1.944	-63.920	-61.976	-48.976	-13.000	PEAK
3		7409.600	8.021	-65.610	-57.590	-44.590	-13.000	PEAK
4		9262.000	14.060	-67.640	-53.581	-40.581	-13.000	PEAK
5	*	11114.400	17.623	-67.590	-49.967	-36.967	-13.000	PEAK
6		12966.800	17.659	-69.090	-51.432	-38.432	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 11: WCDMA Band 2_Link Mode _1880**

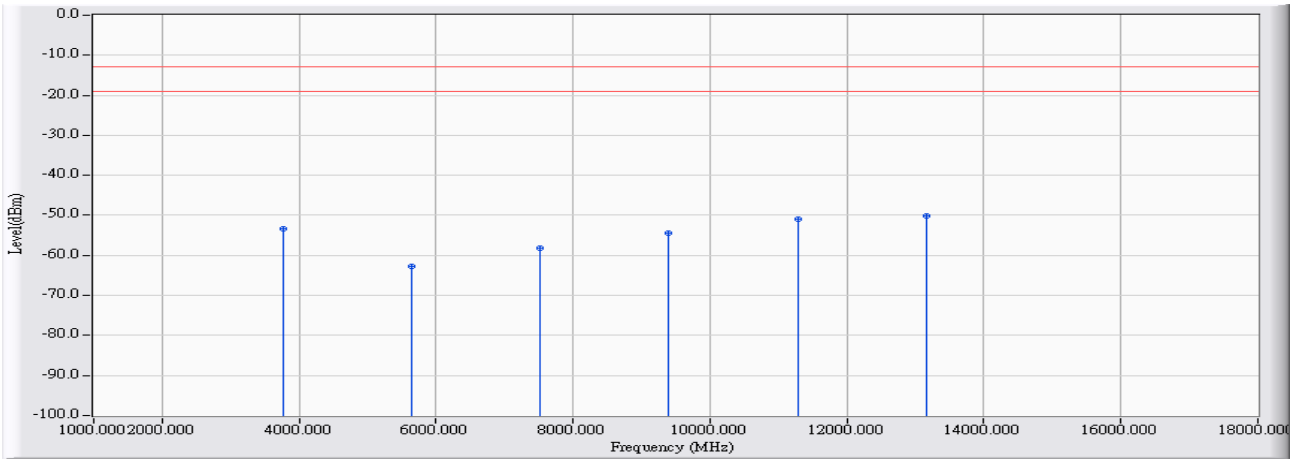


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	-1.660	-55.490	-57.150	-44.150	-13.000	PEAK
2		5640.000	2.297	-64.520	-62.223	-49.223	-13.000	PEAK
3		7520.000	8.006	-65.720	-57.713	-44.713	-13.000	PEAK
4		9400.000	14.034	-68.340	-54.307	-41.307	-13.000	PEAK
5		11280.000	17.004	-67.830	-50.826	-37.826	-13.000	PEAK
6	*	13160.000	19.303	-68.370	-49.067	-36.067	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 11: WCDMA Band 2_Link Mode _1880**

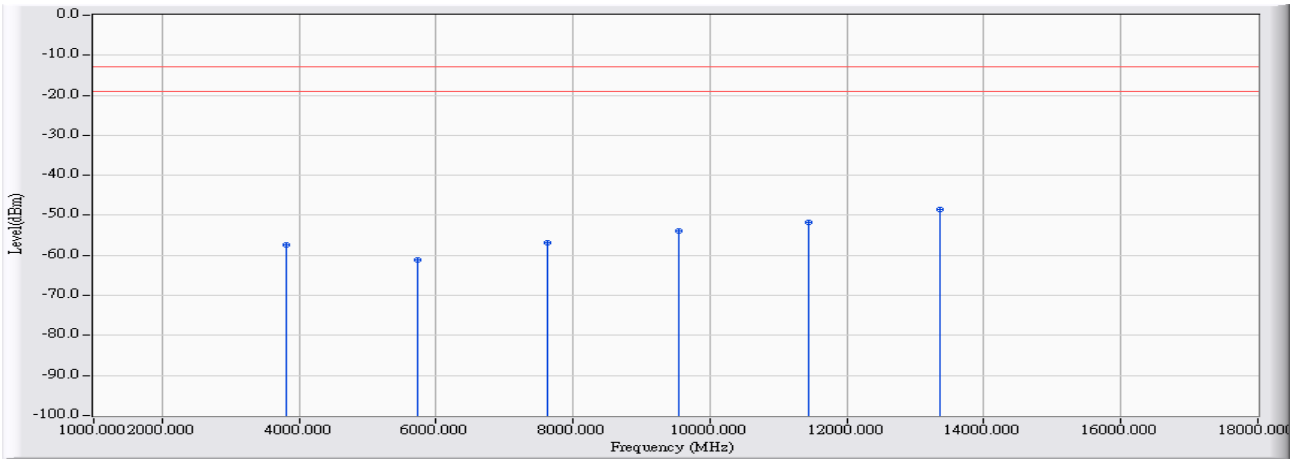


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	-1.823	-51.640	-53.463	-40.463	-13.000	PEAK
2		5640.000	1.995	-64.720	-62.725	-49.725	-13.000	PEAK
3		7520.000	7.906	-66.100	-58.194	-45.194	-13.000	PEAK
4		9400.000	13.936	-68.380	-54.445	-41.445	-13.000	PEAK
5		11280.000	17.301	-68.270	-50.968	-37.968	-13.000	PEAK
6	*	13160.000	18.843	-68.940	-50.097	-37.097	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 11: WCDMA Band 2_Link Mode _1907.6**

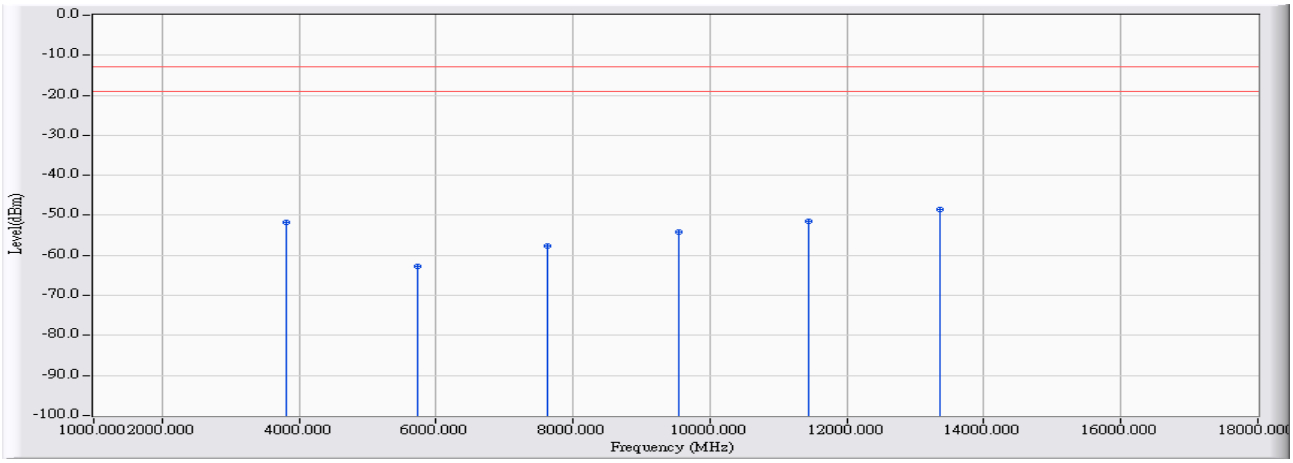


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	-1.621	-55.680	-57.301	-44.301	-13.000	PEAK
2		5722.800	2.355	-63.460	-61.105	-48.105	-13.000	PEAK
3		7630.400	8.105	-64.880	-56.775	-43.775	-13.000	PEAK
4		9538.000	14.040	-67.860	-53.820	-40.820	-13.000	PEAK
5		11445.600	17.478	-69.340	-51.862	-38.862	-13.000	PEAK
6	*	13353.200	20.385	-69.020	-48.636	-35.636	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/10**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 11: WCDMA Band 2_Link Mode _1907.6**

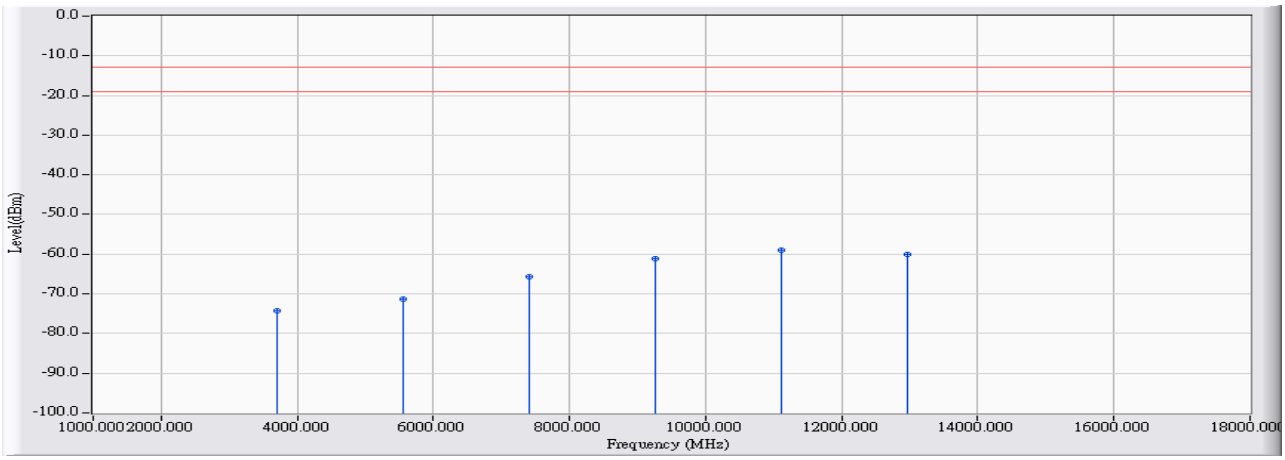


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	-1.812	-49.810	-51.622	-38.622	-13.000	PEAK
2		5722.800	2.045	-64.830	-62.785	-49.785	-13.000	PEAK
3		7630.400	8.026	-65.800	-57.774	-44.774	-13.000	PEAK
4		9538.000	13.890	-67.960	-54.070	-41.070	-13.000	PEAK
5		11445.600	17.755	-69.250	-51.495	-38.495	-13.000	PEAK
6	*	13353.200	20.054	-68.540	-48.487	-35.487	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 12: WCDMA Band 2_Idle Mode _1852.4**

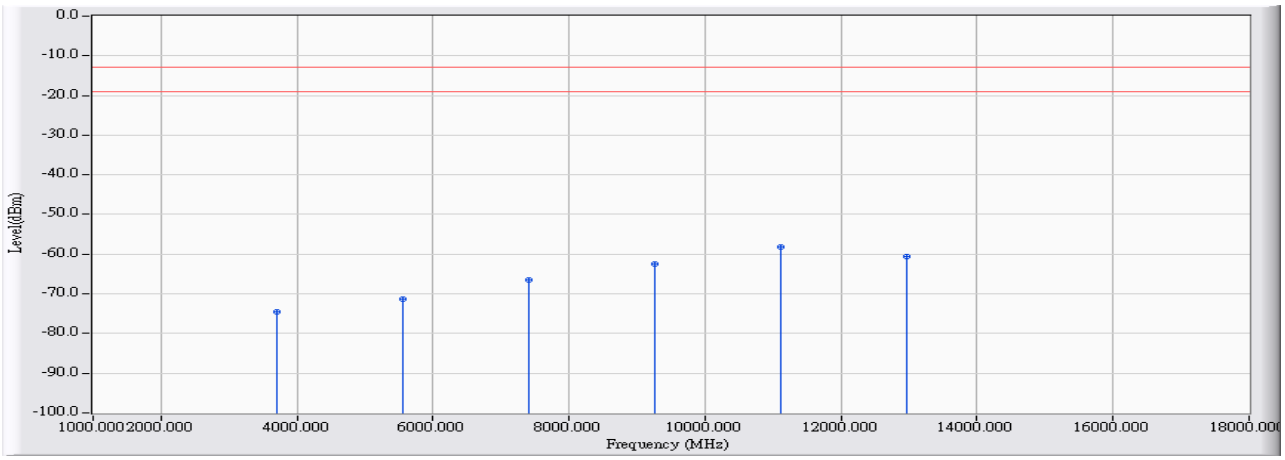


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	-1.704	-72.500	-74.204	-61.204	-13.000	PEAK
2		5557.200	2.236	-73.500	-71.264	-58.264	-13.000	PEAK
3		7409.600	7.993	-73.770	-65.777	-52.777	-13.000	PEAK
4		9262.000	14.046	-75.270	-61.225	-48.225	-13.000	PEAK
5	*	11114.400	17.292	-76.270	-58.978	-45.978	-13.000	PEAK
6		12966.800	18.455	-78.510	-60.056	-47.056	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 12: WCDMA Band 2_Idle Mode _1852.4**

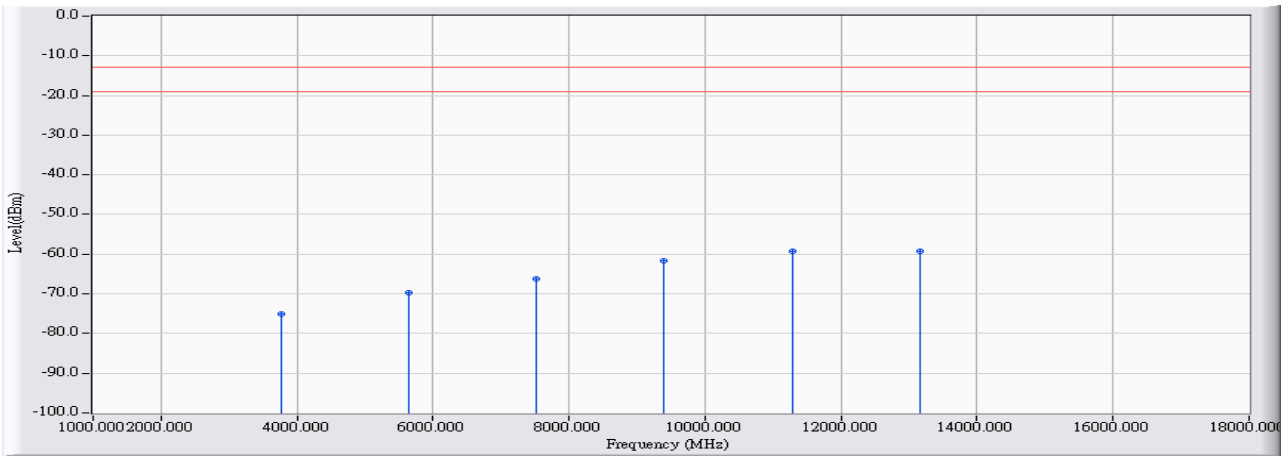


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	-1.883	-72.780	-74.663	-61.663	-13.000	PEAK
2		5557.200	1.944	-73.140	-71.196	-58.196	-13.000	PEAK
3		7409.600	8.021	-74.430	-66.410	-53.410	-13.000	PEAK
4		9262.000	14.060	-76.580	-62.521	-49.521	-13.000	PEAK
5	*	11114.400	17.623	-75.690	-58.067	-45.067	-13.000	PEAK
6		12966.800	17.659	-78.380	-60.722	-47.722	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 12: WCDMA Band 2_Idle Mode _1880**

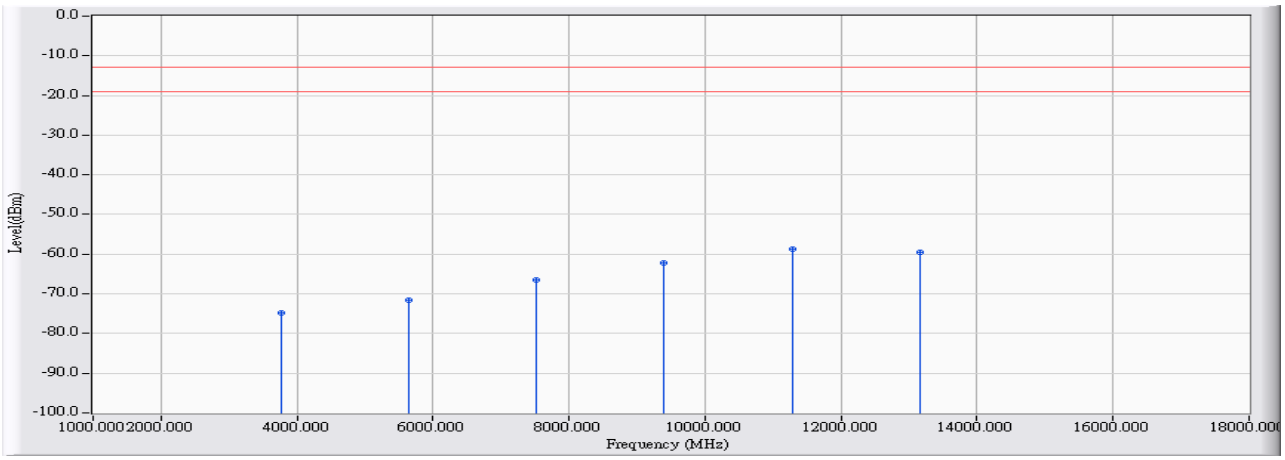


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	-1.660	-73.420	-75.080	-62.080	-13.000	PEAK
2		5640.000	2.297	-72.120	-69.823	-56.823	-13.000	PEAK
3		7520.000	8.006	-74.110	-66.103	-53.103	-13.000	PEAK
4		9400.000	14.034	-75.820	-61.787	-48.787	-13.000	PEAK
5		11280.000	17.004	-76.370	-59.366	-46.366	-13.000	PEAK
6	*	13160.000	19.303	-78.430	-59.127	-46.127	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 12: WCDMA Band 2_Idle Mode _1880**

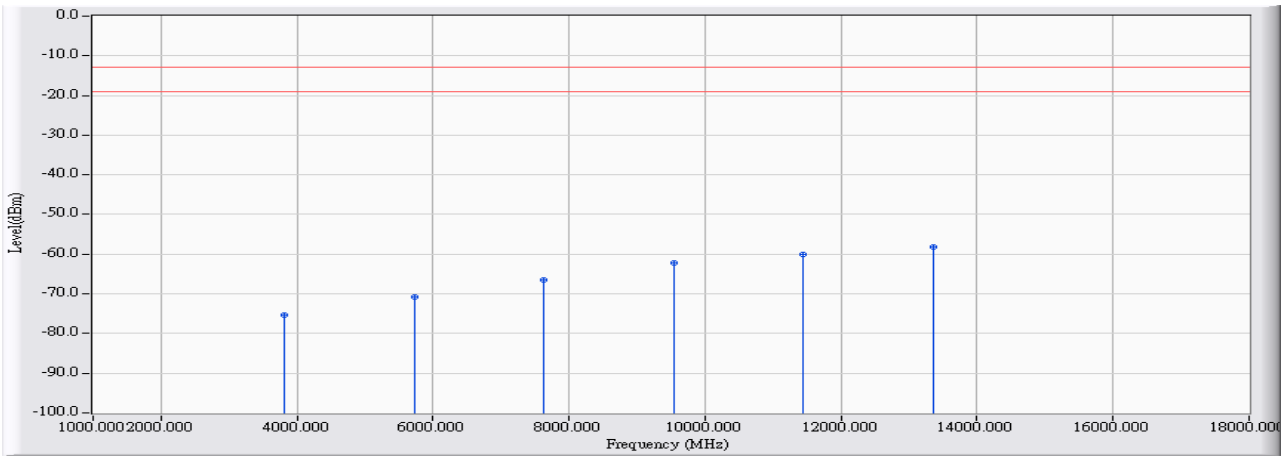


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	-1.823	-73.080	-74.903	-61.903	-13.000	PEAK
2		5640.000	1.995	-73.640	-71.645	-58.645	-13.000	PEAK
3		7520.000	7.906	-74.350	-66.444	-53.444	-13.000	PEAK
4		9400.000	13.936	-76.020	-62.085	-49.085	-13.000	PEAK
5	*	11280.000	17.301	-76.140	-58.838	-45.838	-13.000	PEAK
6		13160.000	18.843	-78.360	-59.517	-46.517	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 12: WCDMA Band 2_Idle Mode _1907.6**

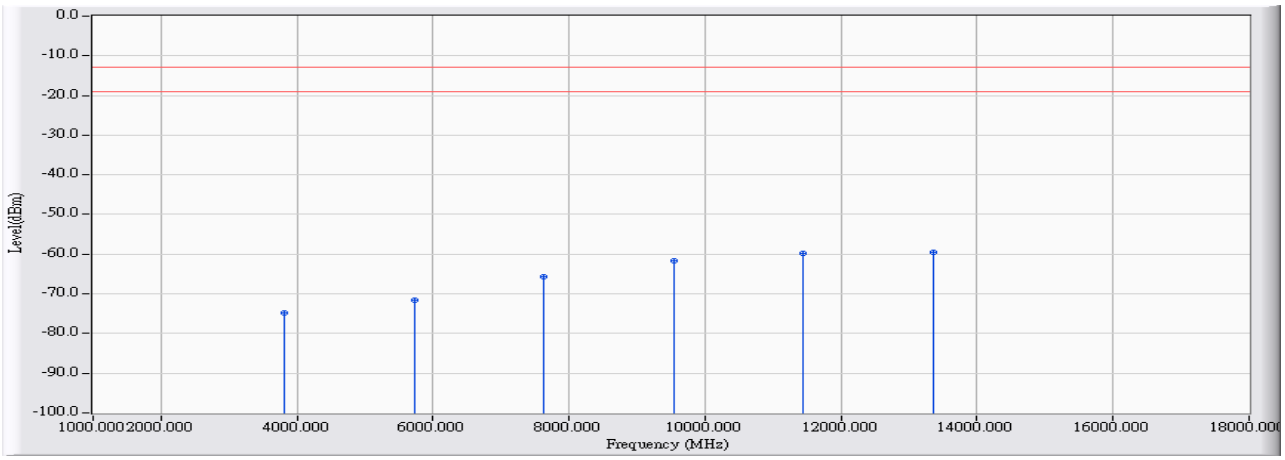


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	-1.621	-73.640	-75.261	-62.261	-13.000	PEAK
2		5722.800	2.355	-73.240	-70.885	-57.885	-13.000	PEAK
3		7630.400	8.105	-74.540	-66.435	-53.435	-13.000	PEAK
4		9538.000	14.040	-76.210	-62.170	-49.170	-13.000	PEAK
5		11445.600	17.478	-77.410	-59.932	-46.932	-13.000	PEAK
6	*	13353.200	20.385	-78.650	-58.266	-45.266	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/01/15**
Limit : FCC_PART24_1900_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B433_1-18GHz_3M_1216-2 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 12: WCDMA Band 2_Idle Mode _1907.6**

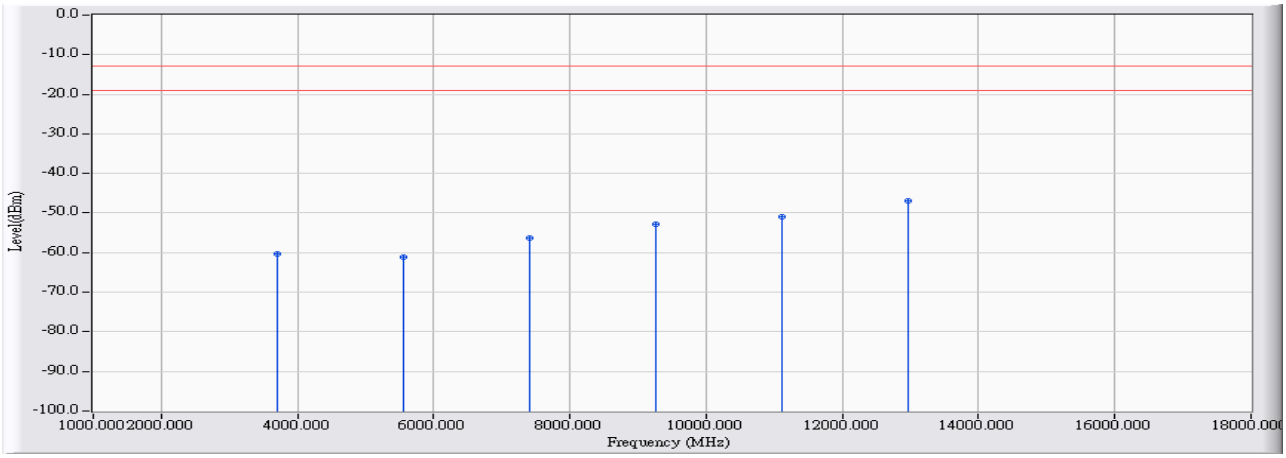


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	-1.812	-72.860	-74.672	-61.672	-13.000	PEAK
2		5722.800	2.045	-73.500	-71.455	-58.455	-13.000	PEAK
3		7630.400	8.026	-73.680	-65.654	-52.654	-13.000	PEAK
4		9538.000	13.890	-75.520	-61.630	-48.630	-13.000	PEAK
5		11445.600	17.755	-77.460	-59.705	-46.705	-13.000	PEAK
6	*	13353.200	20.054	-79.440	-59.387	-46.387	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1852.4MHz**

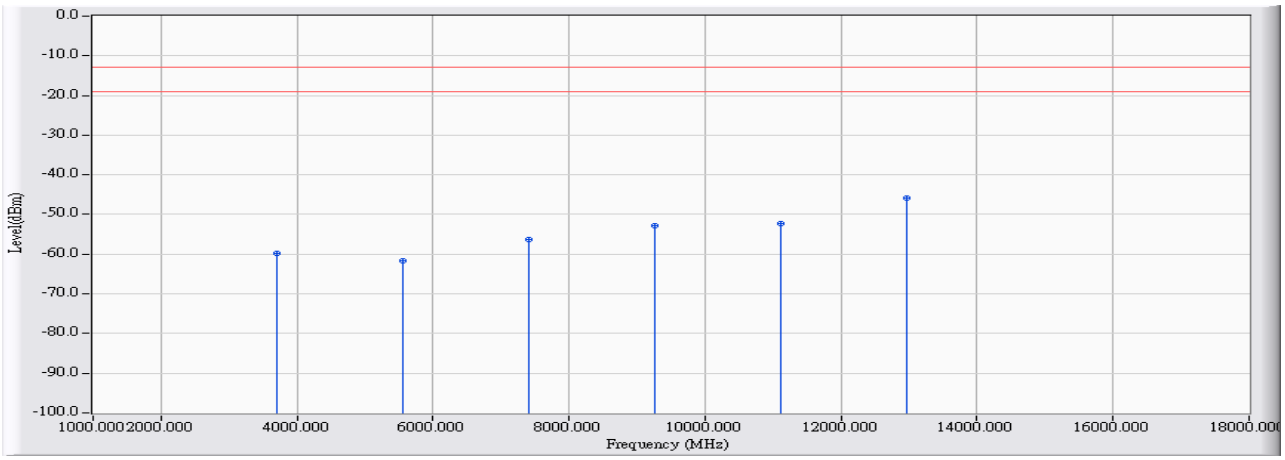


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	11.018	-71.400	-60.382	-47.382	-13.000	PEAK
2		5557.200	13.504	-74.720	-61.217	-48.217	-13.000	PEAK
3		7409.600	20.009	-76.200	-56.191	-43.191	-13.000	PEAK
4		9262.000	23.604	-76.440	-52.836	-39.836	-13.000	PEAK
5		11114.400	26.824	-77.810	-50.986	-37.986	-13.000	PEAK
6	*	12966.800	30.510	-77.540	-47.030	-34.030	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1852.4MHz**

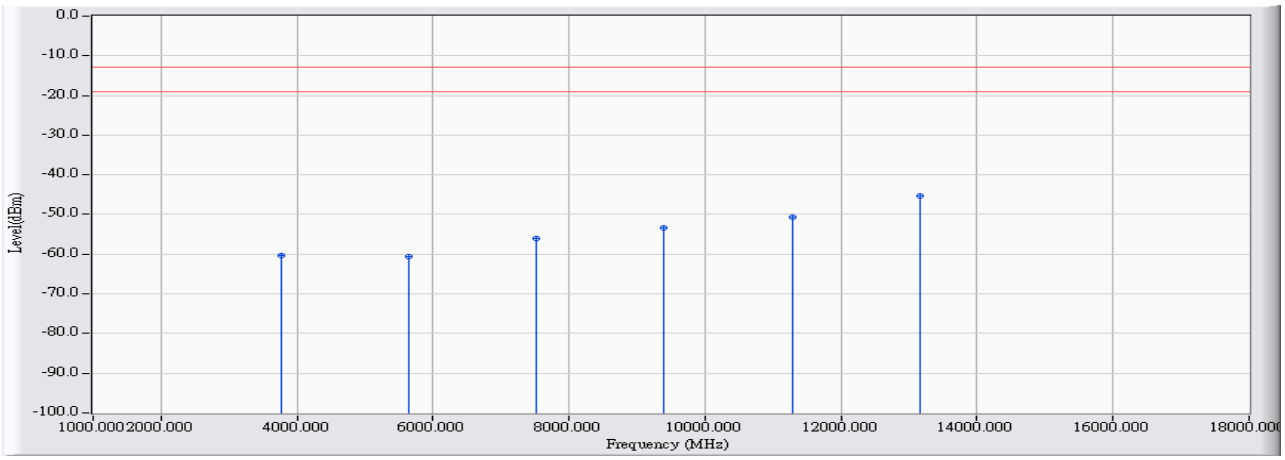


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	11.819	-71.490	-59.671	-46.671	-13.000	PEAK
2		5557.200	13.350	-75.120	-61.770	-48.770	-13.000	PEAK
3		7409.600	19.823	-76.030	-56.207	-43.207	-13.000	PEAK
4		9262.000	24.875	-77.610	-52.735	-39.735	-13.000	PEAK
5		11114.400	25.735	-77.920	-52.186	-39.186	-13.000	PEAK
6	*	12966.800	31.696	-77.560	-45.864	-32.864	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1880MHz**



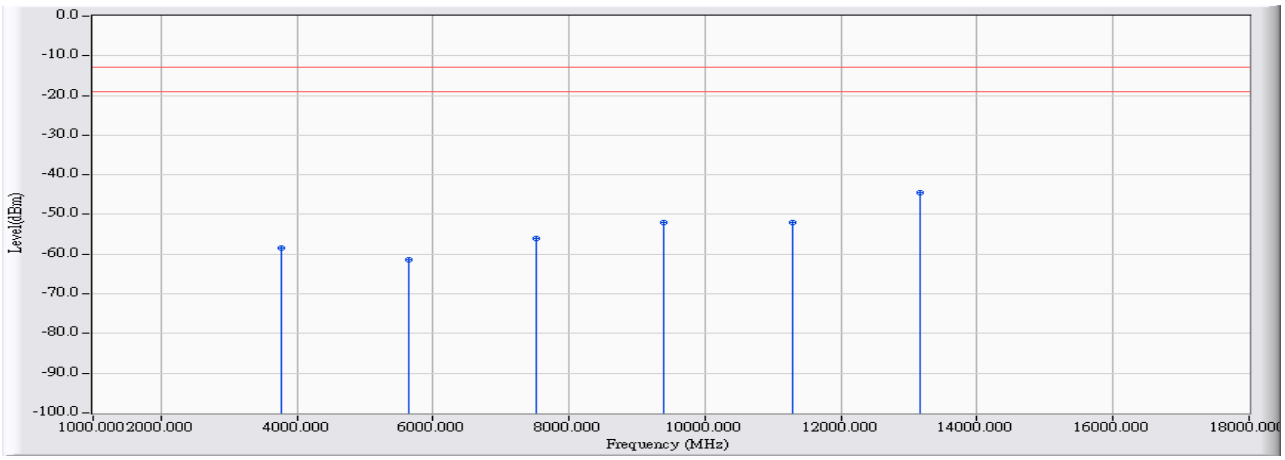
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	11.146	-71.450	-60.304	-47.304	-13.000	PEAK
2		5640.000	13.786	-74.380	-60.594	-47.594	-13.000	PEAK
3		7520.000	20.213	-76.120	-55.907	-42.907	-13.000	PEAK
4		9400.000	23.643	-77.050	-53.406	-40.406	-13.000	PEAK
5		11280.000	27.172	-77.840	-50.668	-37.668	-13.000	PEAK
6	*	13160.000	31.370	-76.610	-45.239	-32.239	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1880MHz**

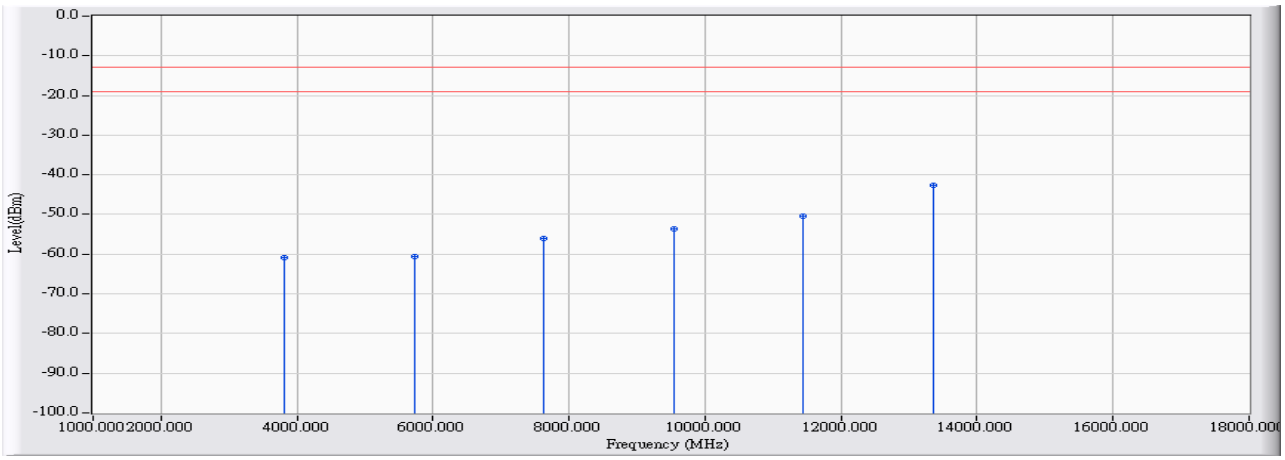


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	11.938	-70.330	-58.392	-45.392	-13.000	PEAK
2		5640.000	13.628	-74.930	-61.302	-48.302	-13.000	PEAK
3		7520.000	20.299	-76.350	-56.051	-43.051	-13.000	PEAK
4		9400.000	25.105	-77.000	-51.894	-38.894	-13.000	PEAK
5		11280.000	26.546	-78.540	-51.994	-38.994	-13.000	PEAK
6	*	13160.000	32.690	-77.280	-44.590	-31.590	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1907.6MHz**

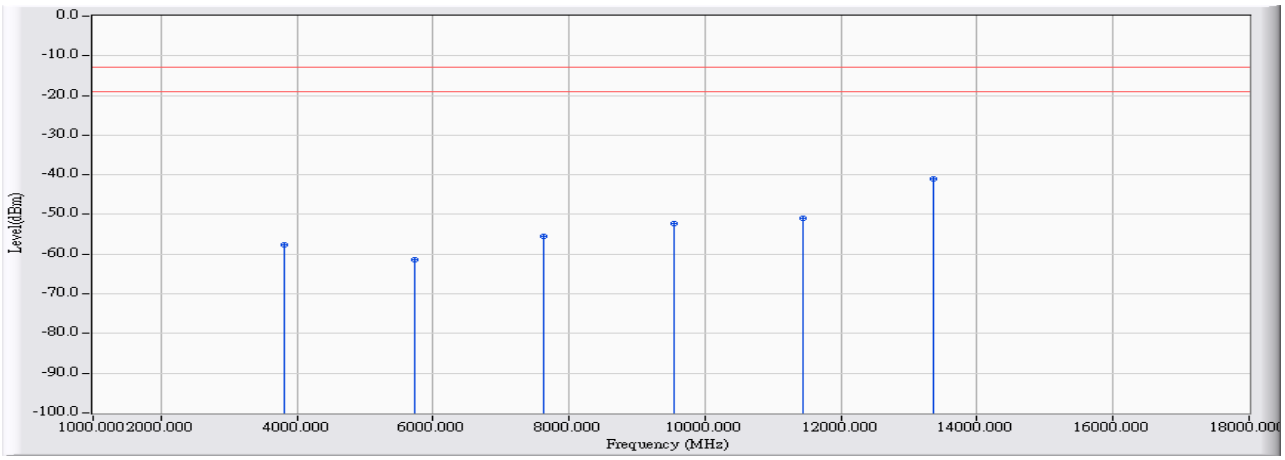


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	11.221	-72.060	-60.839	-47.839	-13.000	PEAK
2		5722.800	14.069	-74.760	-60.691	-47.691	-13.000	PEAK
3		7630.400	20.618	-76.520	-55.901	-42.901	-13.000	PEAK
4		9538.000	23.766	-77.430	-53.664	-40.664	-13.000	PEAK
5		11445.600	27.464	-77.950	-50.486	-37.486	-13.000	PEAK
6	*	13353.200	32.235	-74.960	-42.724	-29.724	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1907.6MHz**

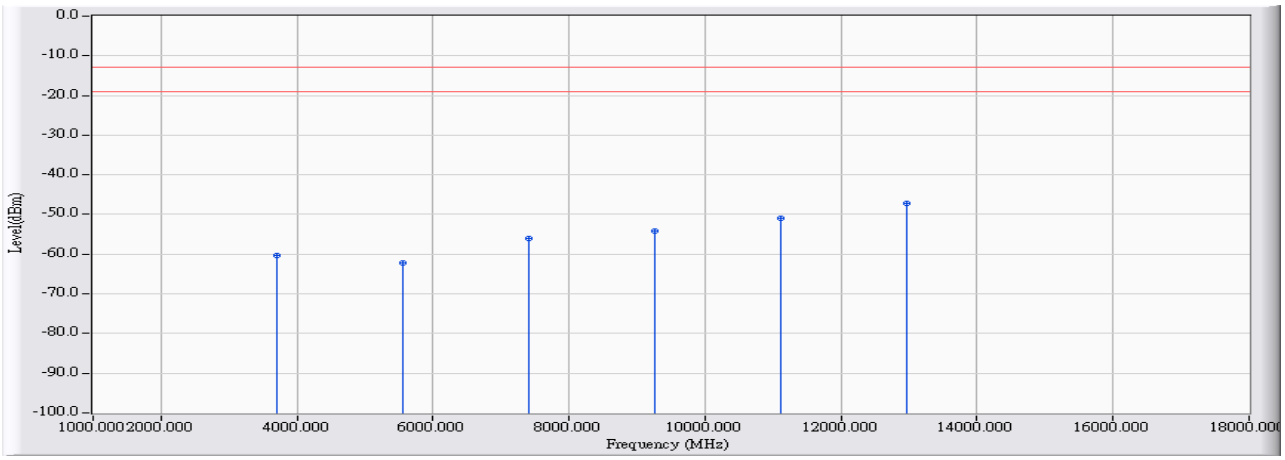


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	11.993	-69.540	-57.547	-44.547	-13.000	PEAK
2		5722.800	13.906	-75.180	-61.274	-48.274	-13.000	PEAK
3		7630.400	20.514	-76.100	-55.586	-42.586	-13.000	PEAK
4		9538.000	25.303	-77.560	-52.257	-39.257	-13.000	PEAK
5		11445.600	27.301	-78.160	-50.858	-37.858	-13.000	PEAK
6	*	13353.200	33.759	-74.690	-40.930	-27.930	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1852.4MHz**

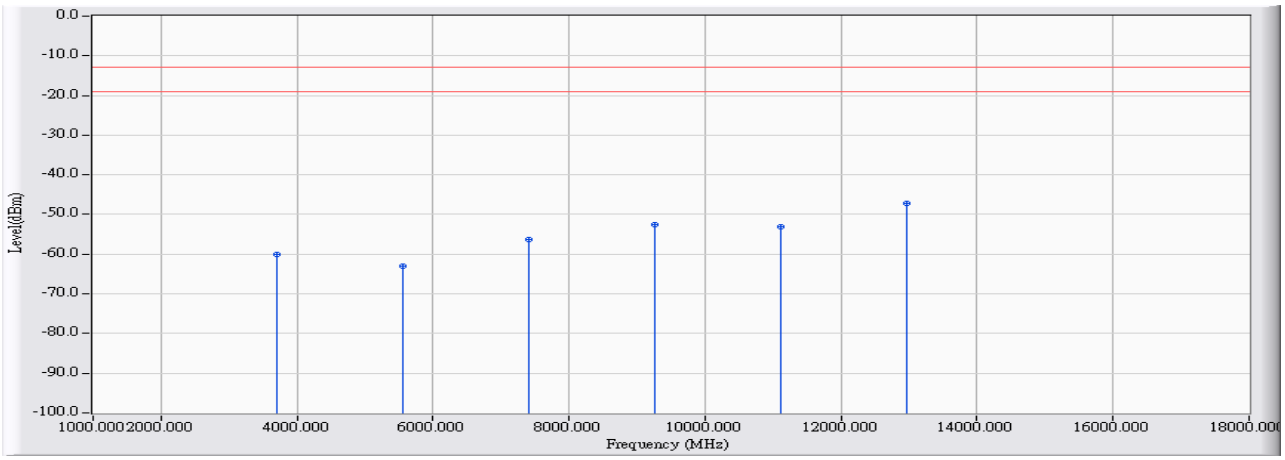


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	11.018	-71.260	-60.242	-47.242	-13.000	PEAK
2		5557.200	13.504	-75.640	-62.137	-49.137	-13.000	PEAK
3		7409.600	20.009	-75.960	-55.951	-42.951	-13.000	PEAK
4		9262.000	23.604	-77.630	-54.026	-41.026	-13.000	PEAK
5		11114.400	26.824	-77.650	-50.826	-37.826	-13.000	PEAK
6	*	12966.800	30.510	-77.750	-47.240	-34.240	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1852.4MHz**

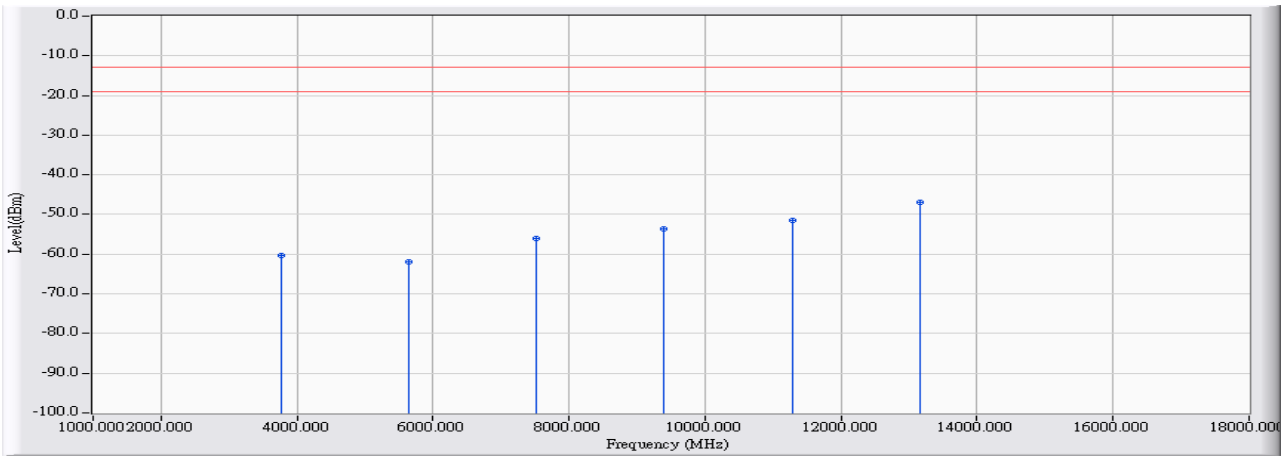


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	11.819	-71.820	-60.001	-47.001	-13.000	PEAK
2		5557.200	13.350	-76.250	-62.900	-49.900	-13.000	PEAK
3		7409.600	19.823	-76.010	-56.187	-43.187	-13.000	PEAK
4		9262.000	24.875	-77.320	-52.445	-39.445	-13.000	PEAK
5		11114.400	25.735	-78.730	-52.996	-39.996	-13.000	PEAK
6	*	12966.800	31.696	-78.790	-47.094	-34.094	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1880MHz**

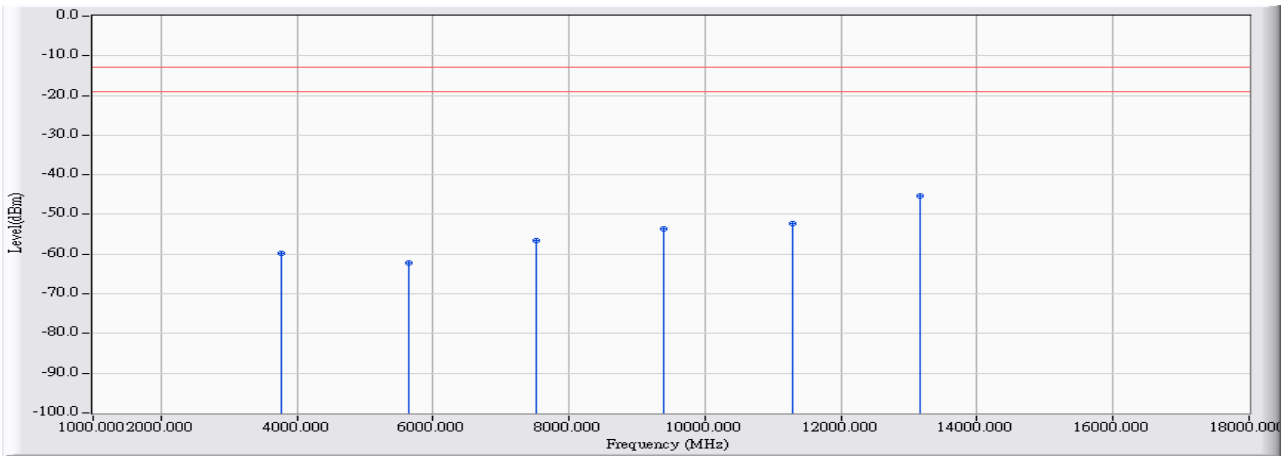


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	11.146	-71.570	-60.424	-47.424	-13.000	PEAK
2		5640.000	13.786	-75.730	-61.944	-48.944	-13.000	PEAK
3		7520.000	20.213	-76.170	-55.957	-42.957	-13.000	PEAK
4		9400.000	23.643	-77.180	-53.536	-40.536	-13.000	PEAK
5		11280.000	27.172	-78.580	-51.408	-38.408	-13.000	PEAK
6	*	13160.000	31.370	-78.260	-46.889	-33.889	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1880MHz**

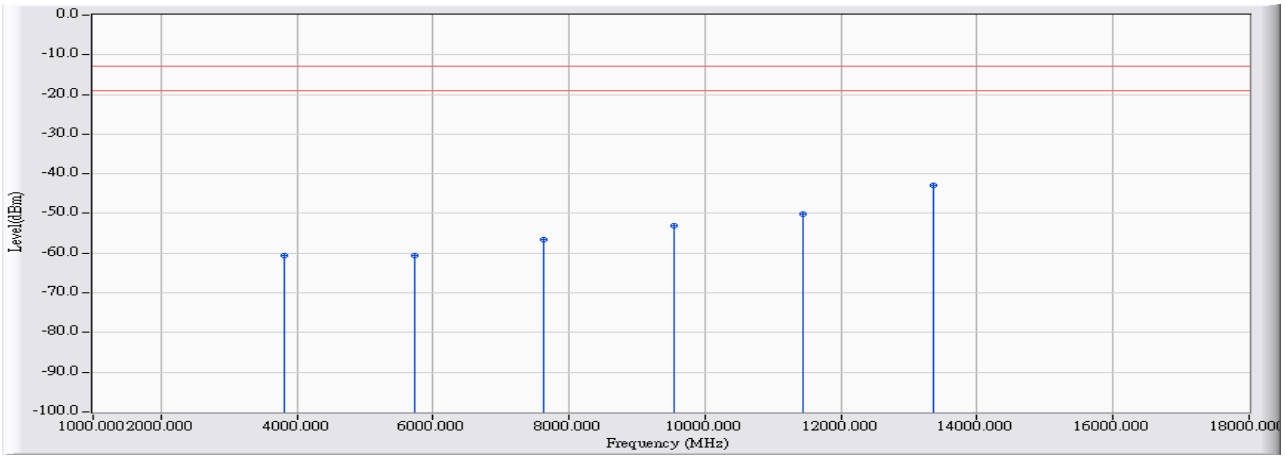


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	11.938	-71.590	-59.652	-46.652	-13.000	PEAK
2		5640.000	13.628	-75.710	-62.082	-49.082	-13.000	PEAK
3		7520.000	20.299	-76.770	-56.471	-43.471	-13.000	PEAK
4		9400.000	25.105	-78.760	-53.654	-40.654	-13.000	PEAK
5		11280.000	26.546	-78.820	-52.274	-39.274	-13.000	PEAK
6	*	13160.000	32.690	-77.910	-45.220	-32.220	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1907.6MHz**

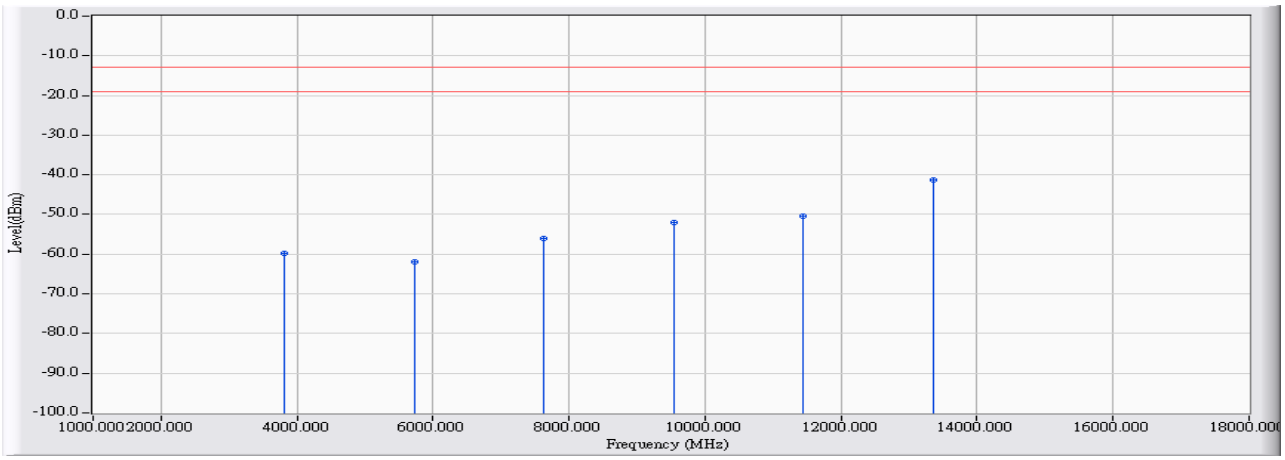


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	11.221	-71.860	-60.639	-47.639	-13.000	PEAK
2		5722.800	14.069	-74.550	-60.481	-47.481	-13.000	PEAK
3		7630.400	20.618	-77.300	-56.681	-43.681	-13.000	PEAK
4		9538.000	23.766	-76.920	-53.154	-40.154	-13.000	PEAK
5		11445.600	27.464	-77.690	-50.226	-37.226	-13.000	PEAK
6	*	13353.200	32.235	-75.210	-42.974	-29.974	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 13: WCDMA Band 2_HSUPA_Link Mode_ 1907.6MHz**

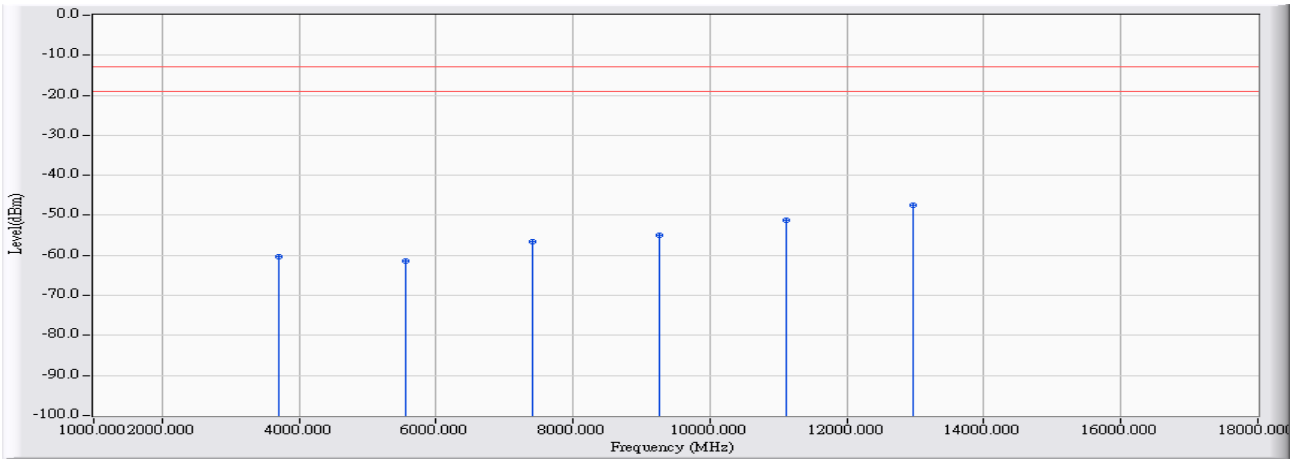


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	11.993	-71.740	-59.747	-46.747	-13.000	PEAK
2		5722.800	13.906	-75.870	-61.964	-48.964	-13.000	PEAK
3		7630.400	20.514	-76.590	-56.076	-43.076	-13.000	PEAK
4		9538.000	25.303	-77.310	-52.007	-39.007	-13.000	PEAK
5		11445.600	27.301	-77.790	-50.488	-37.488	-13.000	PEAK
6	*	13353.200	33.759	-74.990	-41.230	-28.230	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1852.4MHz**

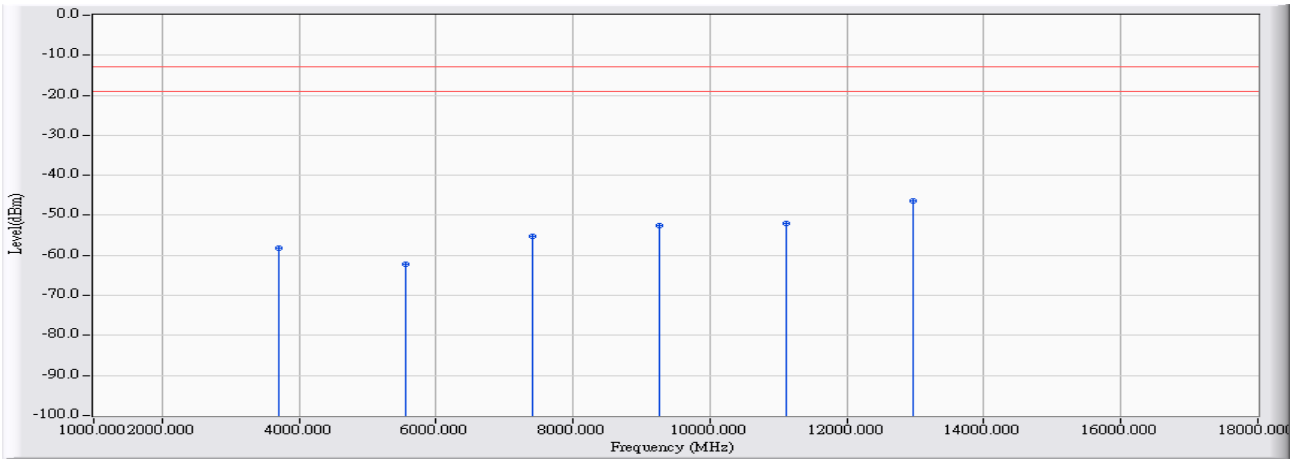


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	11.018	-71.240	-60.222	-47.222	-13.000	PEAK
2		5557.200	13.504	-74.830	-61.327	-48.327	-13.000	PEAK
3		7409.600	20.009	-76.600	-56.591	-43.591	-13.000	PEAK
4		9262.000	23.604	-78.560	-54.956	-41.956	-13.000	PEAK
5		11114.400	26.824	-78.080	-51.256	-38.256	-13.000	PEAK
6	*	12966.800	30.510	-77.860	-47.350	-34.350	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1852.4MHz**

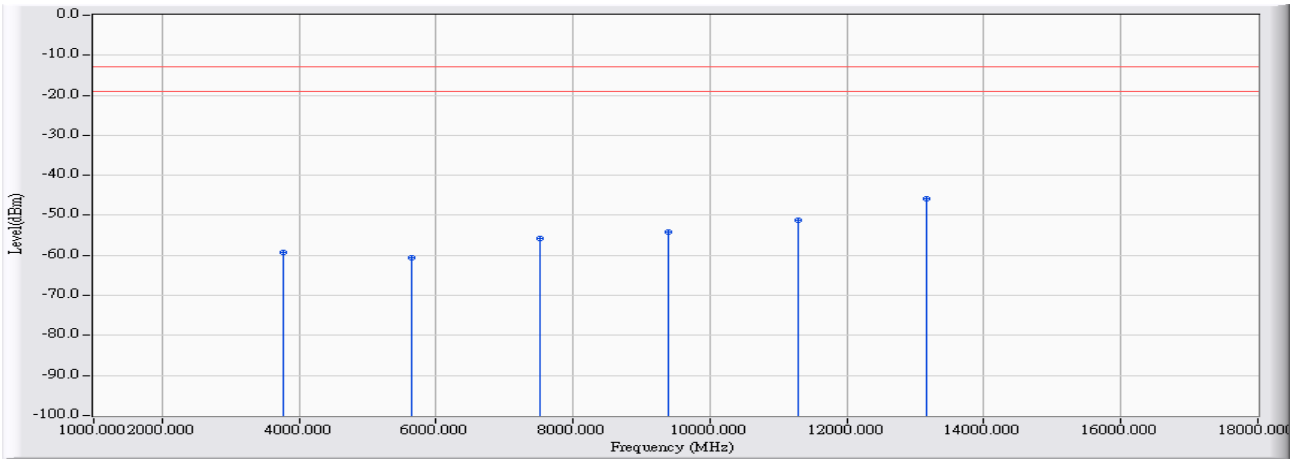


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	11.819	-69.960	-58.141	-45.141	-13.000	PEAK
2		5557.200	13.350	-75.560	-62.210	-49.210	-13.000	PEAK
3		7409.600	19.823	-75.140	-55.317	-42.317	-13.000	PEAK
4		9262.000	24.875	-77.290	-52.415	-39.415	-13.000	PEAK
5		11114.400	25.735	-77.630	-51.896	-38.896	-13.000	PEAK
6	*	12966.800	31.696	-78.130	-46.434	-33.434	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1880MHz**

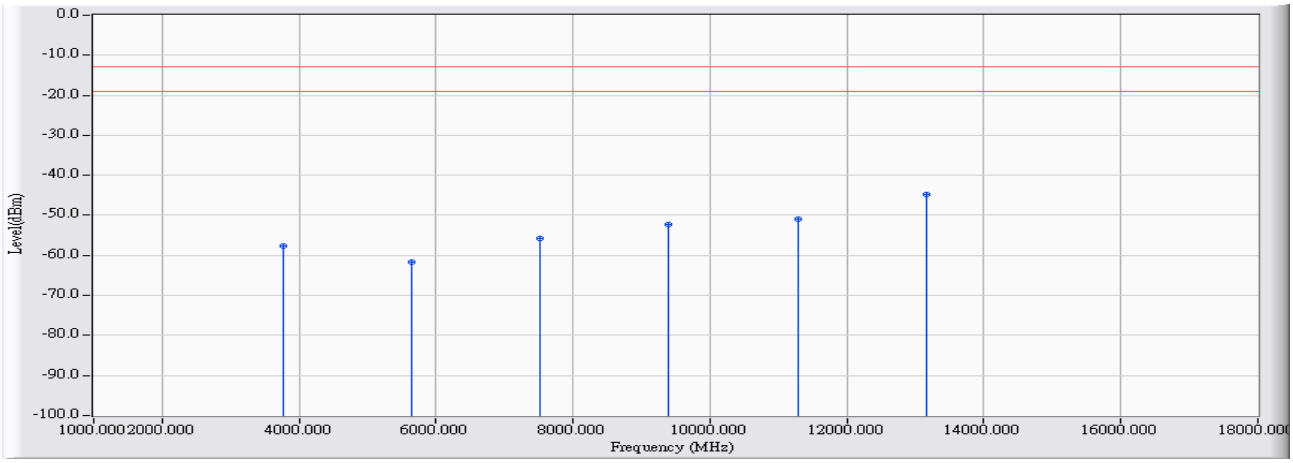


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	11.146	-70.400	-59.254	-46.254	-13.000	PEAK
2		5640.000	13.786	-74.420	-60.634	-47.634	-13.000	PEAK
3		7520.000	20.213	-76.020	-55.807	-42.807	-13.000	PEAK
4		9400.000	23.643	-77.790	-54.146	-41.146	-13.000	PEAK
5		11280.000	27.172	-78.250	-51.078	-38.078	-13.000	PEAK
6	*	13160.000	31.370	-77.130	-45.759	-32.759	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1880MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	11.938	-69.620	-57.682	-44.682	-13.000	PEAK
2		5640.000	13.628	-75.410	-61.782	-48.782	-13.000	PEAK
3		7520.000	20.299	-76.050	-55.751	-42.751	-13.000	PEAK
4		9400.000	25.105	-77.420	-52.314	-39.314	-13.000	PEAK
5		11280.000	26.546	-77.490	-50.944	-37.944	-13.000	PEAK
6	*	13160.000	32.690	-77.340	-44.650	-31.650	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
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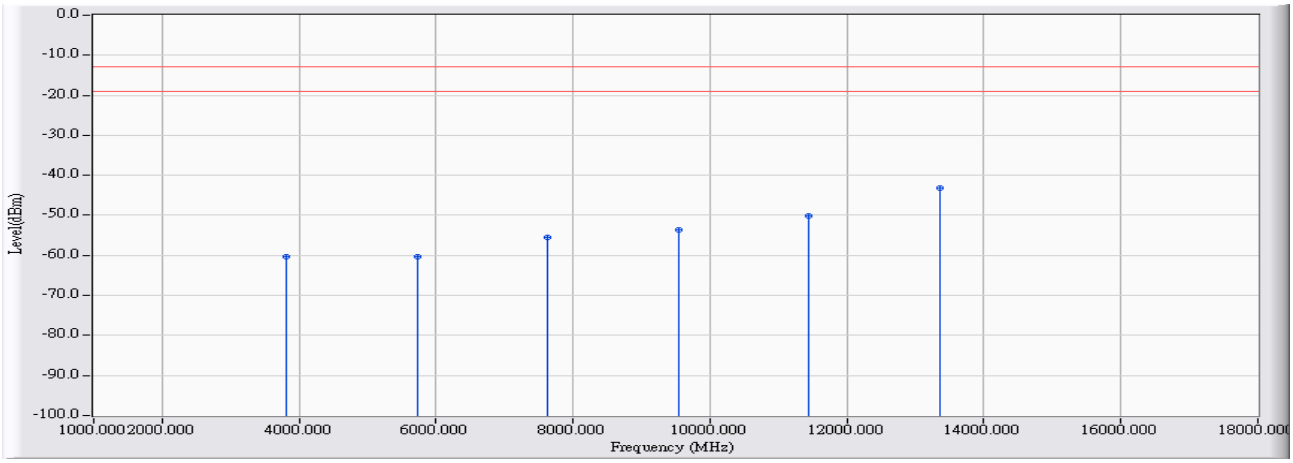
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1907.6MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	11.221	-71.410	-60.189	-47.189	-13.000	PEAK
2		5722.800	14.069	-74.360	-60.291	-47.291	-13.000	PEAK
3		7630.400	20.618	-76.170	-55.551	-42.551	-13.000	PEAK
4		9538.000	23.766	-77.270	-53.504	-40.504	-13.000	PEAK
5		11445.600	27.464	-77.720	-50.256	-37.256	-13.000	PEAK
6	*	13353.200	32.235	-75.460	-43.224	-30.224	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
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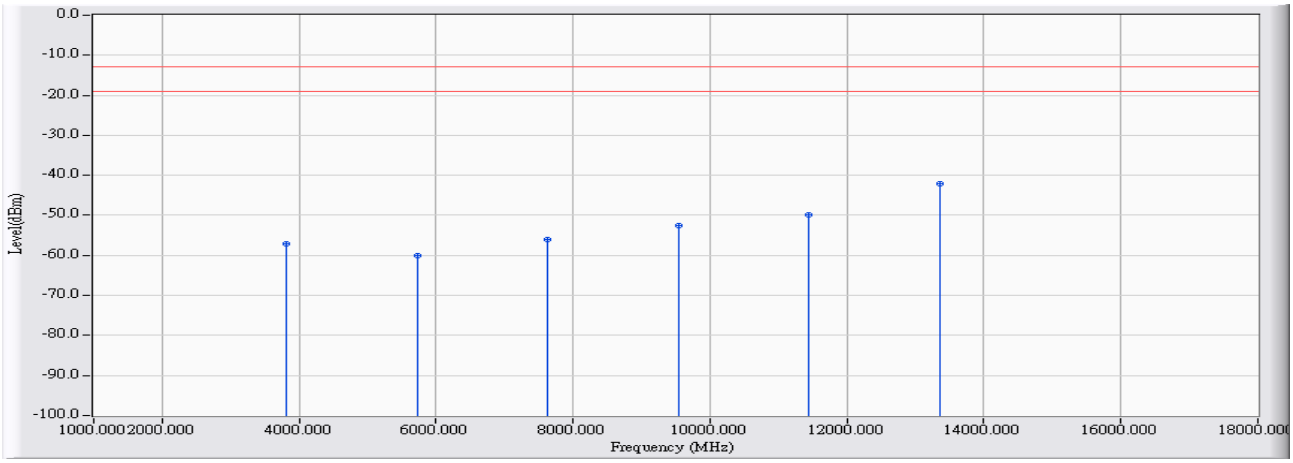
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1907.6MHz**

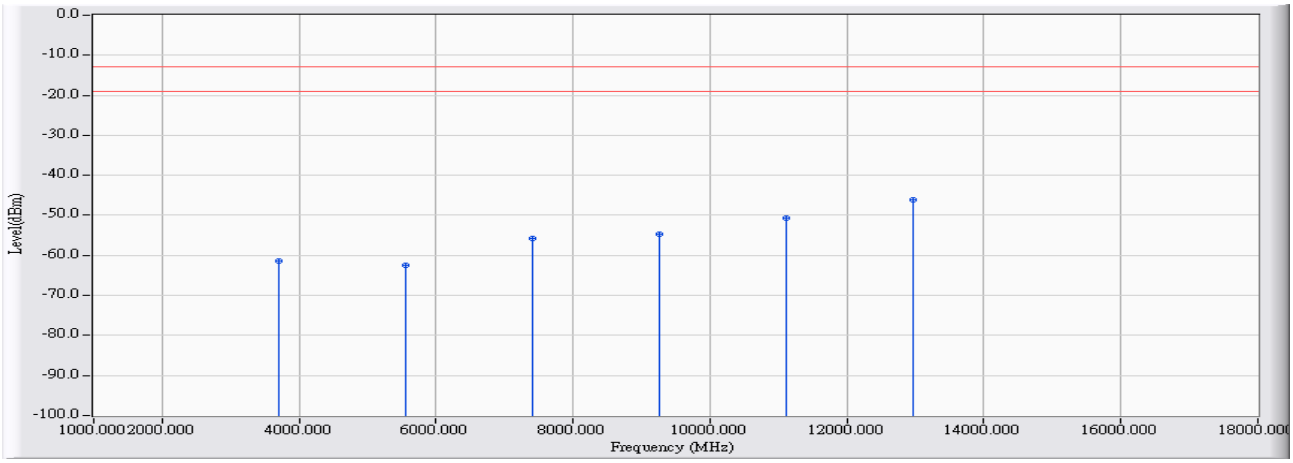


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	11.993	-68.970	-56.977	-43.977	-13.000	PEAK
2		5722.800	13.906	-74.080	-60.174	-47.174	-13.000	PEAK
3		7630.400	20.514	-76.550	-56.036	-43.036	-13.000	PEAK
4		9538.000	25.303	-77.860	-52.557	-39.557	-13.000	PEAK
5		11445.600	27.301	-77.150	-49.848	-36.848	-13.000	PEAK
6	*	13353.200	33.759	-75.760	-42.000	-29.000	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1852.4MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	11.018	-72.450	-61.432	-48.432	-13.000	PEAK
2		5557.200	13.504	-75.970	-62.467	-49.467	-13.000	PEAK
3		7409.600	20.009	-75.790	-55.781	-42.781	-13.000	PEAK
4		9262.000	23.604	-78.290	-54.686	-41.686	-13.000	PEAK
5		11114.400	26.824	-77.430	-50.606	-37.606	-13.000	PEAK
6	*	12966.800	30.510	-76.540	-46.030	-33.030	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
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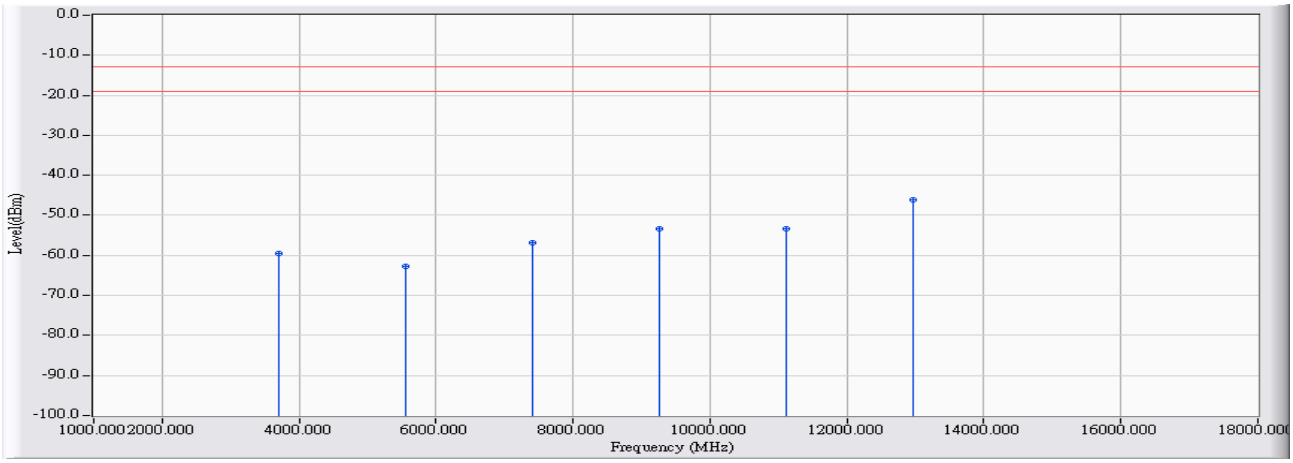
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1852.4MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3704.800	11.819	-71.460	-59.641	-46.641	-13.000	PEAK
2		5557.200	13.350	-76.160	-62.810	-49.810	-13.000	PEAK
3		7409.600	19.823	-76.750	-56.927	-43.927	-13.000	PEAK
4		9262.000	24.875	-78.160	-53.285	-40.285	-13.000	PEAK
5		11114.400	25.735	-78.970	-53.236	-40.236	-13.000	PEAK
6	*	12966.800	31.696	-77.900	-46.204	-33.204	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
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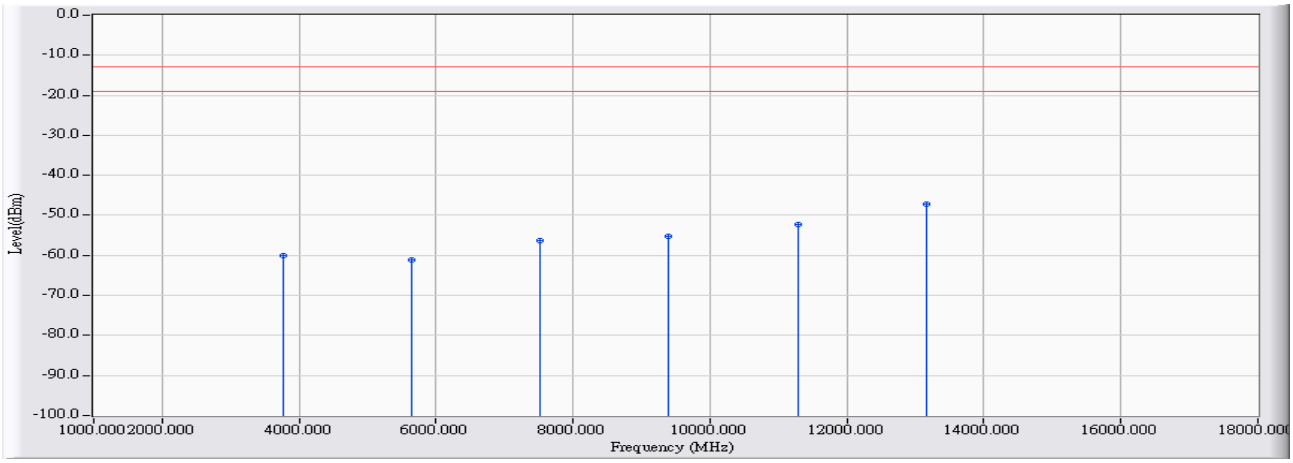
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1880MHz**

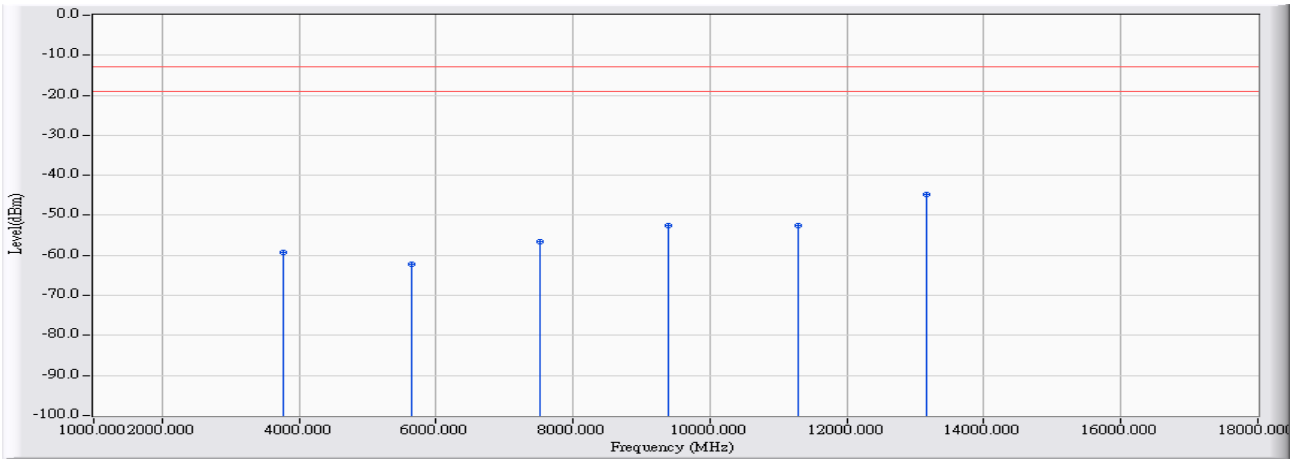


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	11.146	-71.210	-60.064	-47.064	-13.000	PEAK
2		5640.000	13.786	-74.830	-61.044	-48.044	-13.000	PEAK
3		7520.000	20.213	-76.490	-56.277	-43.277	-13.000	PEAK
4		9400.000	23.643	-78.760	-55.116	-42.116	-13.000	PEAK
5		11280.000	27.172	-79.550	-52.378	-39.378	-13.000	PEAK
6	*	13160.000	31.370	-78.640	-47.269	-34.269	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1880MHz**

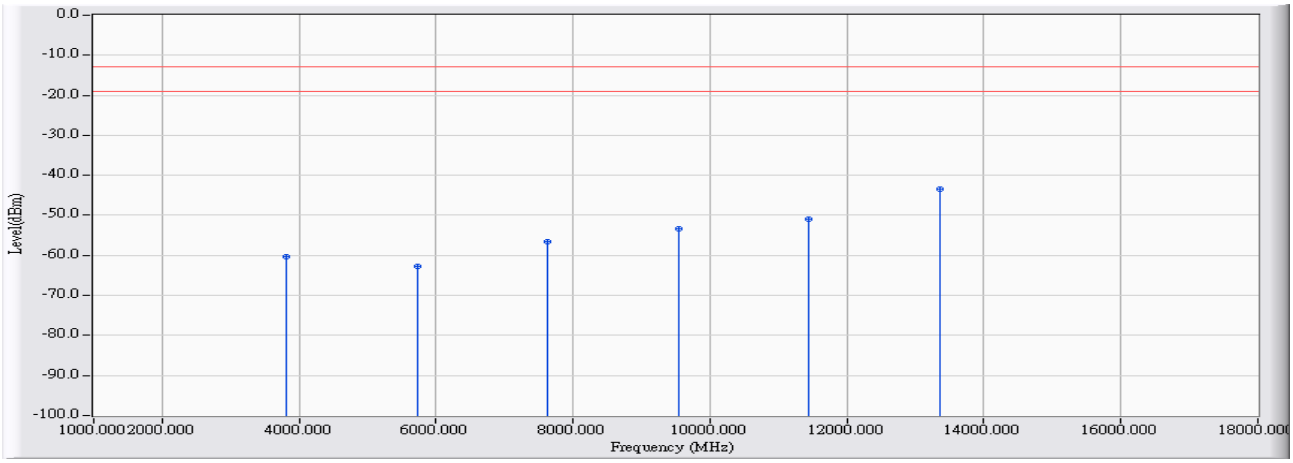


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3760.000	11.938	-71.300	-59.362	-46.362	-13.000	PEAK
2		5640.000	13.628	-75.810	-62.182	-49.182	-13.000	PEAK
3		7520.000	20.299	-76.880	-56.581	-43.581	-13.000	PEAK
4		9400.000	25.105	-77.660	-52.554	-39.554	-13.000	PEAK
5		11280.000	26.546	-79.210	-52.664	-39.664	-13.000	PEAK
6	*	13160.000	32.690	-77.440	-44.750	-31.750	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1907.6MHz**

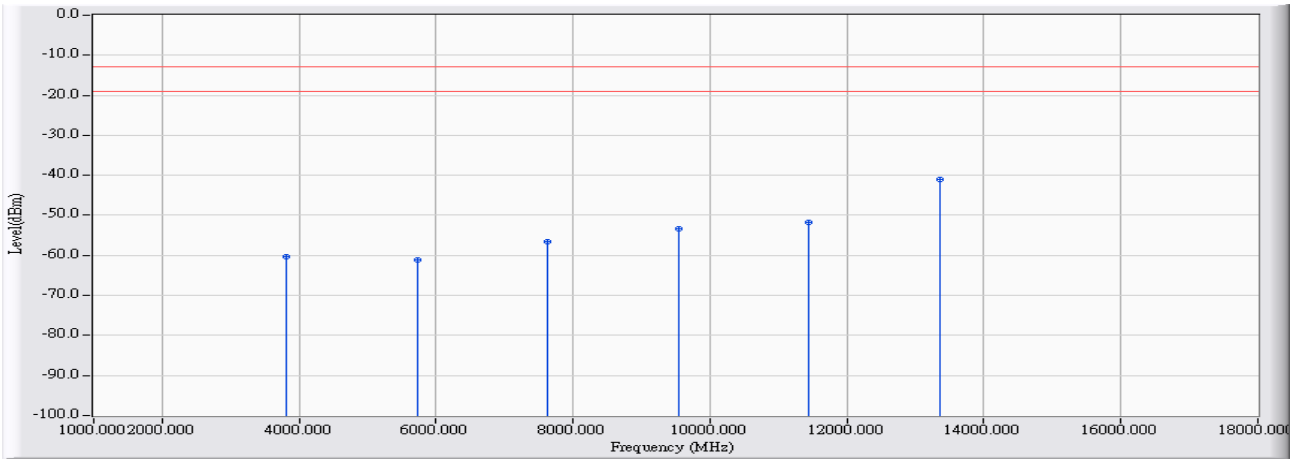


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	11.221	-71.480	-60.259	-47.259	-13.000	PEAK
2		5722.800	14.069	-76.750	-62.681	-49.681	-13.000	PEAK
3		7630.400	20.618	-77.090	-56.471	-43.471	-13.000	PEAK
4		9538.000	23.766	-77.160	-53.394	-40.394	-13.000	PEAK
5		11445.600	27.464	-78.470	-51.006	-38.006	-13.000	PEAK
6	*	13353.200	32.235	-75.750	-43.514	-30.514	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 14: WCDMA Band 2_HSDPA_Link Mode_ 1907.6MHz**

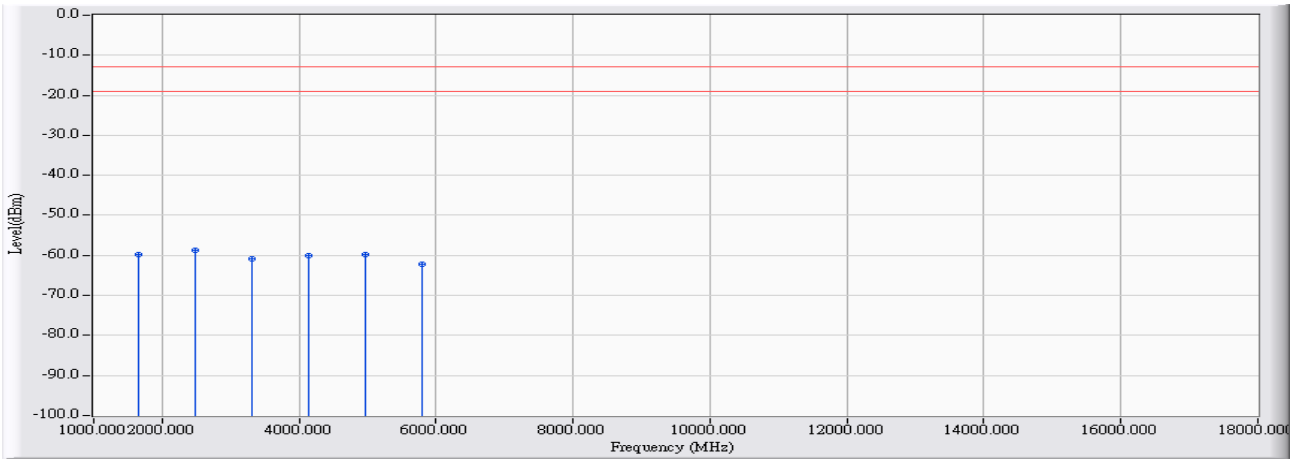


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		3815.200	11.993	-72.260	-60.267	-47.267	-13.000	PEAK
2		5722.800	13.906	-75.140	-61.234	-48.234	-13.000	PEAK
3		7630.000	20.514	-76.970	-56.456	-43.456	-13.000	PEAK
4		9538.000	25.303	-78.560	-53.257	-40.257	-13.000	PEAK
5		11445.600	27.301	-79.150	-51.848	-38.848	-13.000	PEAK
6	*	13353.200	33.759	-74.900	-41.140	-28.140	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 826.4MHz**

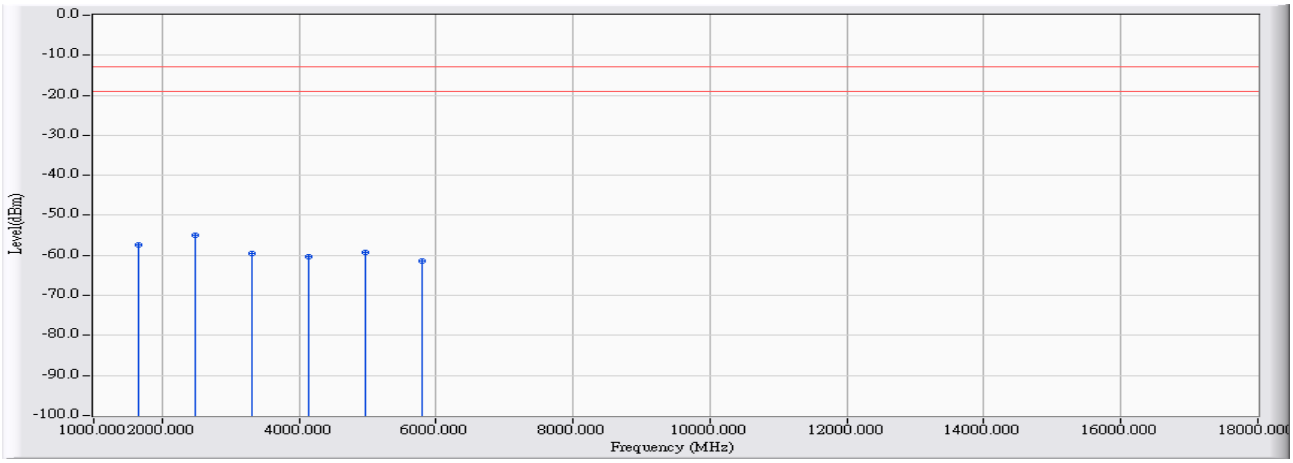


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	2.596	-62.330	-59.734	-46.734	-13.000	PEAK
2	*	2479.200	7.528	-66.370	-58.842	-45.842	-13.000	PEAK
3		3305.600	10.071	-70.910	-60.838	-47.838	-13.000	PEAK
4		4132.000	11.673	-71.800	-60.126	-47.126	-13.000	PEAK
5		4958.400	14.906	-74.680	-59.773	-46.773	-13.000	PEAK
6		5784.800	14.272	-76.420	-62.148	-49.148	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 826.4MHz**

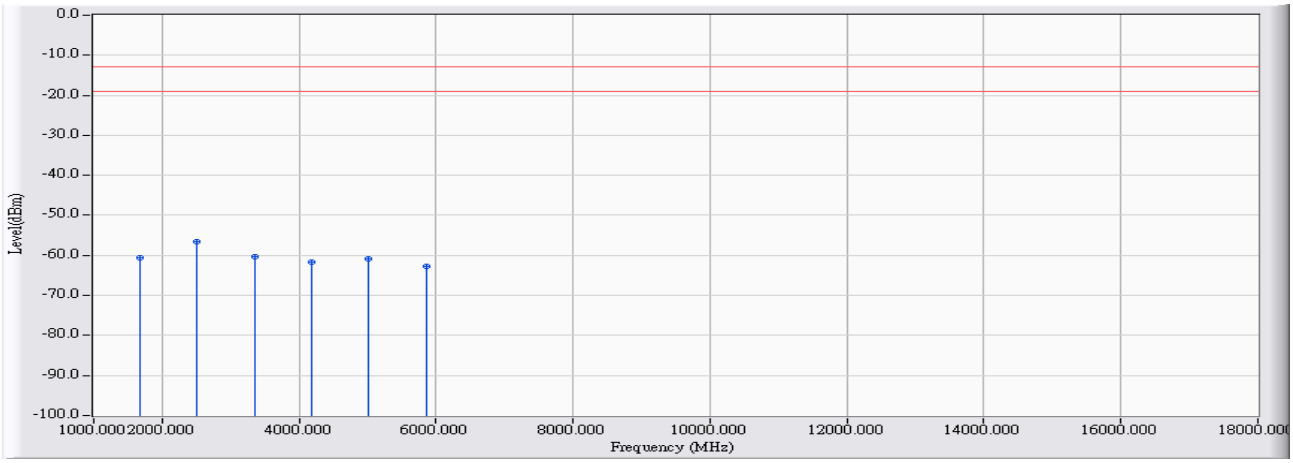


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	3.124	-60.510	-57.386	-44.386	-13.000	PEAK
2	*	2479.200	7.879	-62.760	-54.881	-41.881	-13.000	PEAK
3		3305.600	10.664	-70.210	-59.546	-46.546	-13.000	PEAK
4		4132.000	12.555	-72.770	-60.215	-47.215	-13.000	PEAK
5		4958.400	15.410	-74.680	-59.269	-46.269	-13.000	PEAK
6		5784.600	14.104	-75.590	-61.486	-48.486	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 836.6MHz**

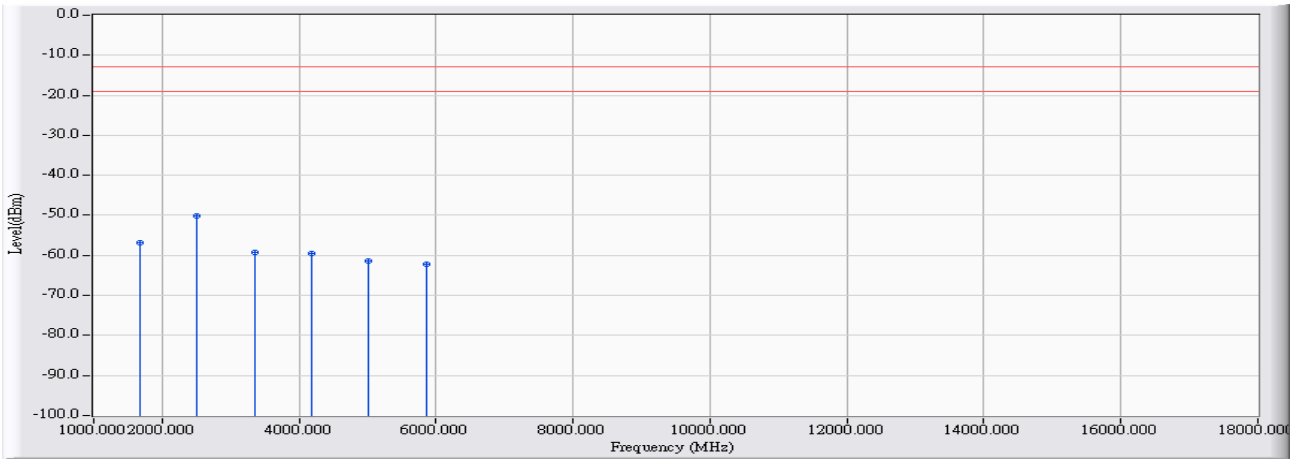


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	2.561	-63.070	-60.509	-47.509	-13.000	PEAK
2	*	2509.800	7.501	-64.160	-56.659	-43.659	-13.000	PEAK
3		3346.400	10.162	-70.570	-60.408	-47.408	-13.000	PEAK
4		4183.000	11.751	-73.350	-61.598	-48.598	-13.000	PEAK
5		5019.600	12.679	-73.620	-60.941	-47.941	-13.000	PEAK
6		5856.200	14.511	-77.140	-62.629	-49.629	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 836.6MHz**

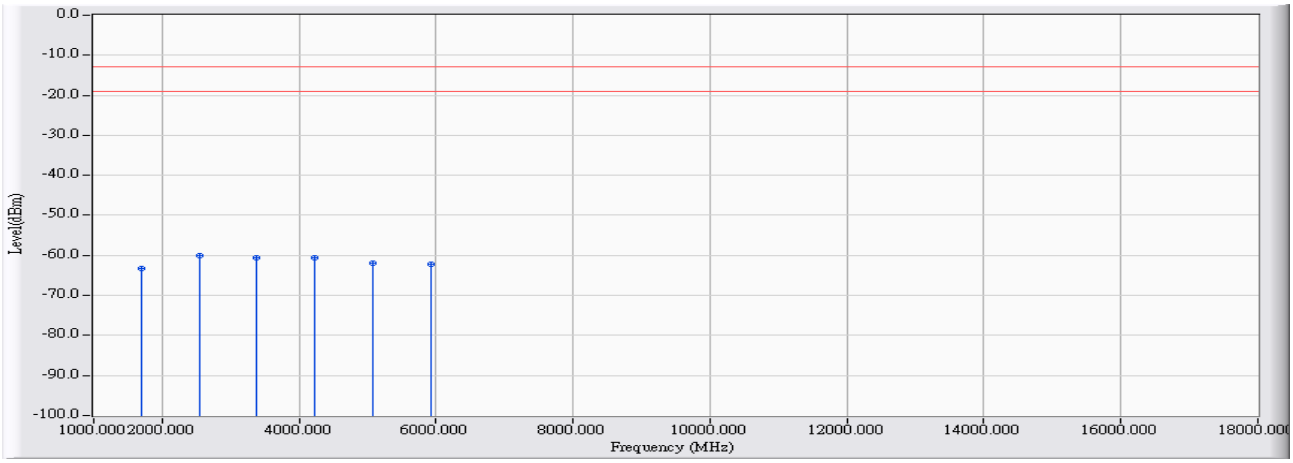


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	3.126	-59.950	-56.824	-43.824	-13.000	PEAK
2	*	2509.800	7.890	-57.930	-50.040	-37.040	-13.000	PEAK
3		3346.400	10.803	-70.140	-59.337	-46.337	-13.000	PEAK
4		4183.000	12.701	-72.260	-59.559	-46.559	-13.000	PEAK
5		5019.600	12.318	-73.780	-61.463	-48.463	-13.000	PEAK
6		5856.200	14.339	-76.420	-62.080	-49.080	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 846.6MHz**

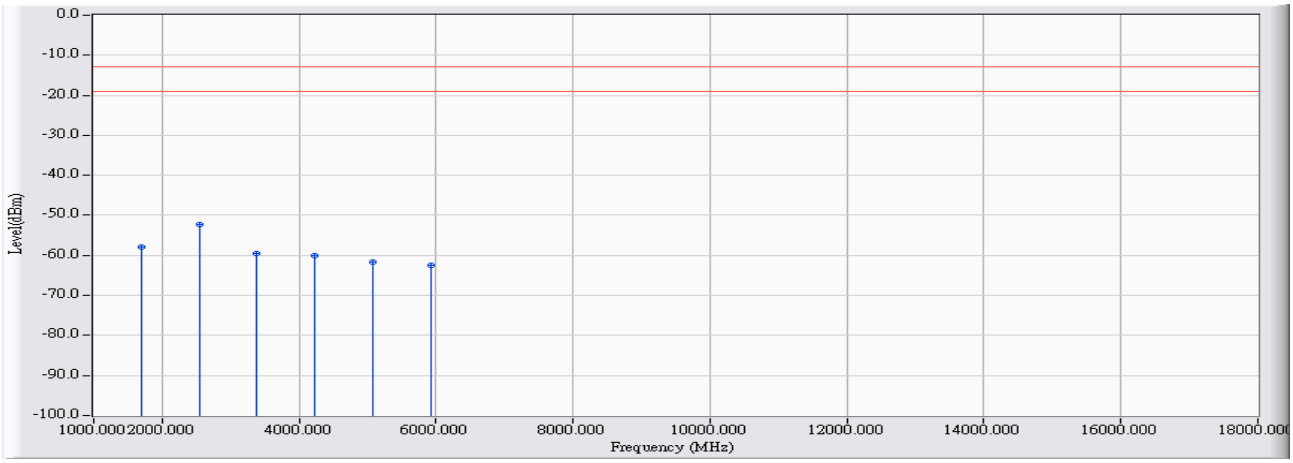


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.200	2.527	-65.700	-63.173	-50.173	-13.000	PEAK
2	*	2539.700	7.587	-67.690	-60.103	-47.103	-13.000	PEAK
3		3386.300	10.250	-70.830	-60.579	-47.579	-13.000	PEAK
4		4232.900	11.829	-72.390	-60.562	-47.562	-13.000	PEAK
5		5079.500	12.762	-74.710	-61.947	-48.947	-13.000	PEAK
6		5926.100	14.749	-76.990	-62.241	-49.241	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 846.6MHz**

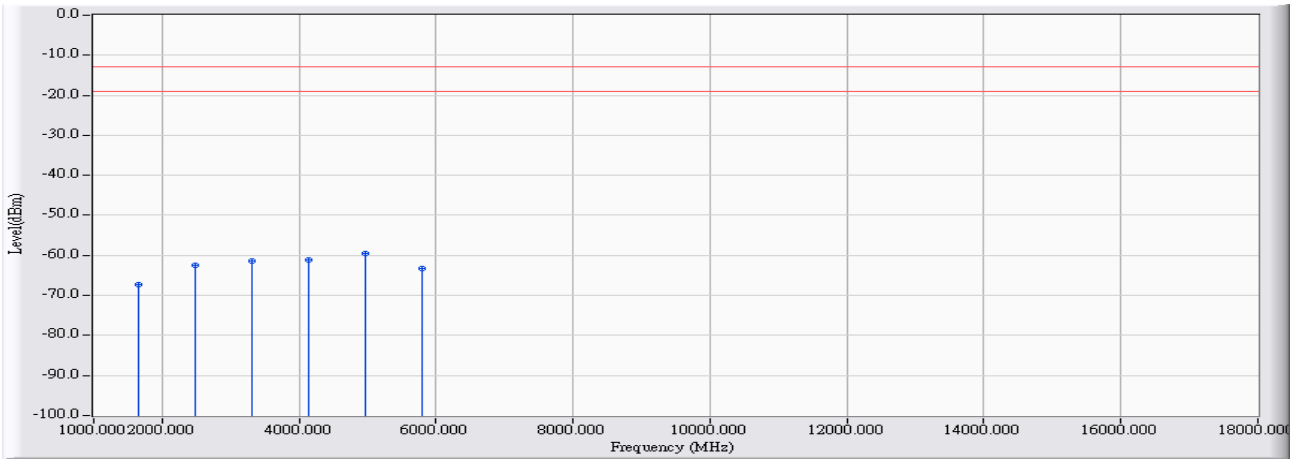


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.100	3.129	-61.010	-57.881	-44.881	-13.000	PEAK
2	*	2539.700	7.966	-60.360	-52.395	-39.395	-13.000	PEAK
3		3386.300	10.939	-70.420	-59.481	-46.481	-13.000	PEAK
4		4232.900	12.845	-72.990	-60.146	-47.146	-13.000	PEAK
5		5079.500	12.427	-74.030	-61.602	-48.602	-13.000	PEAK
6		5926.100	14.574	-76.920	-62.346	-49.346	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 826.4MHz**

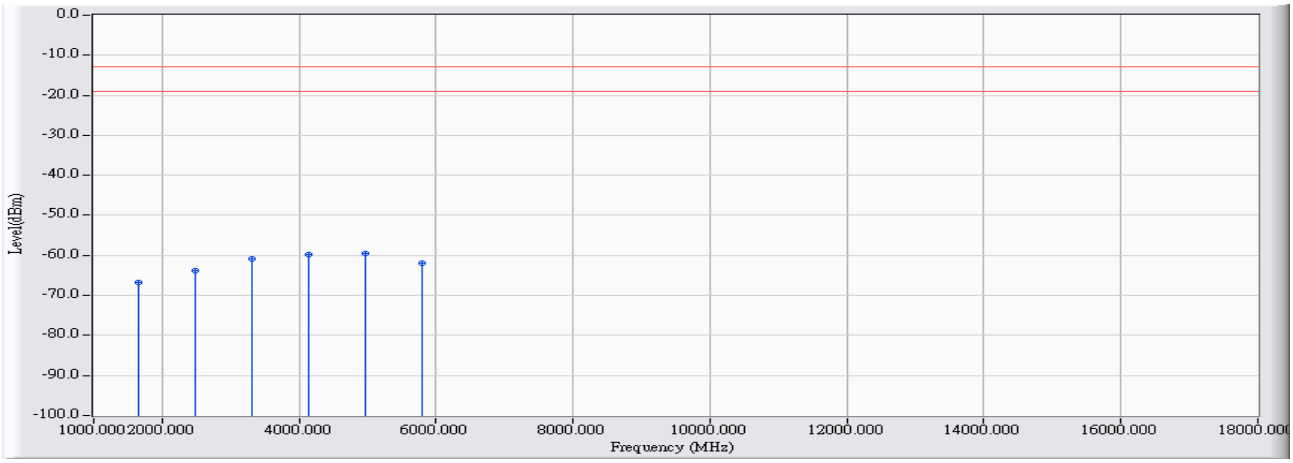


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	2.596	-69.800	-67.204	-54.204	-13.000	PEAK
2		2479.200	7.528	-70.010	-62.482	-49.482	-13.000	PEAK
3		3305.600	10.071	-71.384	-61.312	-48.312	-13.000	PEAK
4		4132.000	11.673	-72.890	-61.216	-48.216	-13.000	PEAK
5	*	4958.400	14.906	-74.500	-59.593	-46.593	-13.000	PEAK
6		5784.800	14.272	-77.640	-63.368	-50.368	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 826.4MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	3.124	-69.870	-66.746	-53.746	-13.000	PEAK
2		2479.200	7.879	-71.700	-63.821	-50.821	-13.000	PEAK
3		3305.600	10.664	-71.540	-60.876	-47.876	-13.000	PEAK
4		4132.000	12.555	-72.350	-59.795	-46.795	-13.000	PEAK
5	*	4958.400	15.410	-74.990	-59.579	-46.579	-13.000	PEAK
6		5784.800	14.105	-75.920	-61.815	-48.815	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
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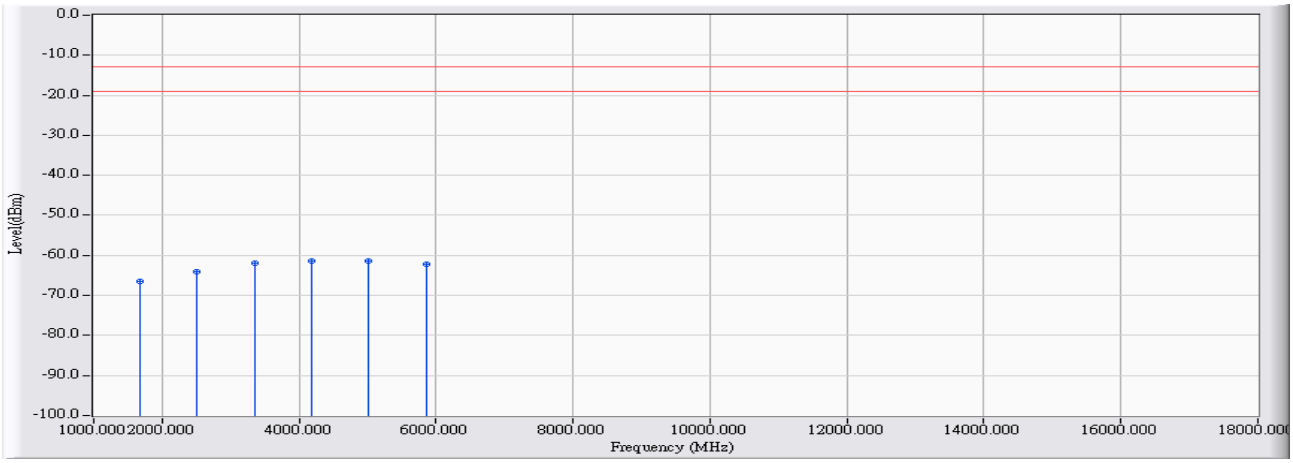
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 836.6MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	2.561	-69.170	-66.609	-53.609	-13.000	PEAK
2		2509.800	7.501	-71.450	-63.949	-50.949	-13.000	PEAK
3		3346.400	10.162	-72.090	-61.928	-48.928	-13.000	PEAK
4	*	4183.000	11.751	-73.210	-61.458	-48.458	-13.000	PEAK
5		5019.600	12.679	-74.200	-61.521	-48.521	-13.000	PEAK
6		5856.200	14.511	-76.700	-62.189	-49.189	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
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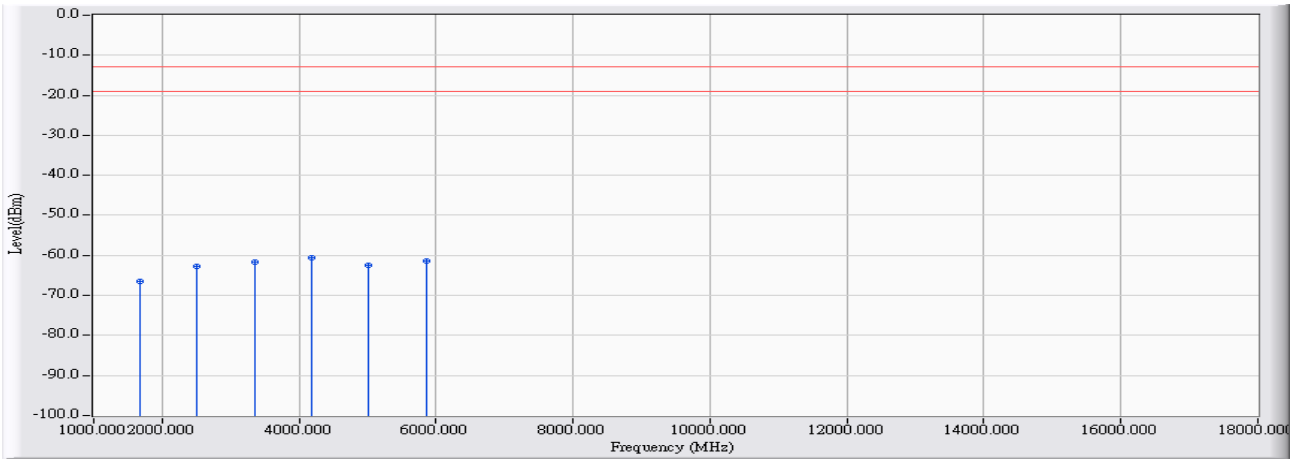
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 836.6MHz**

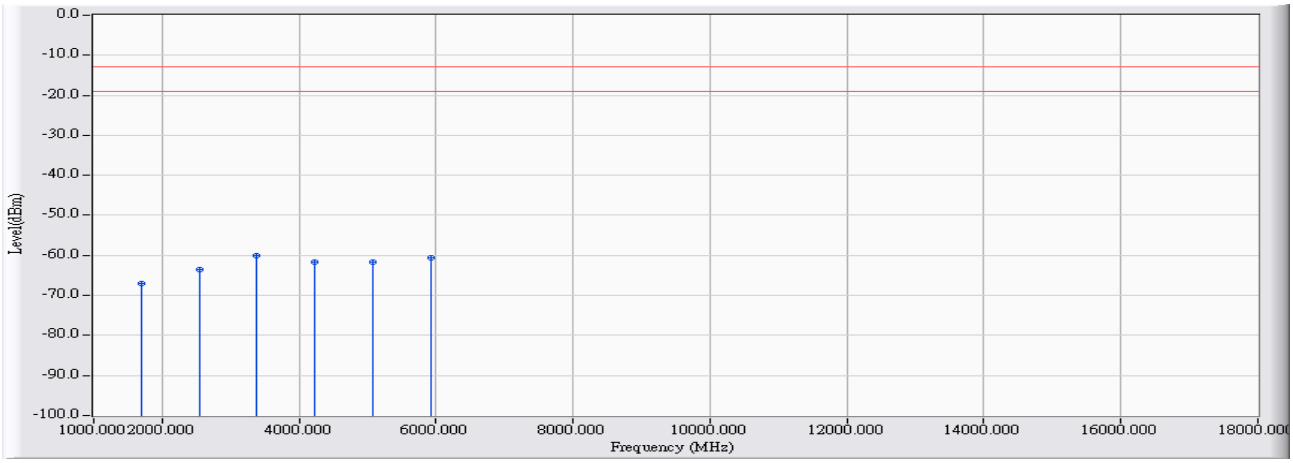


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	3.126	-69.500	-66.374	-53.374	-13.000	PEAK
2		2509.800	7.890	-70.500	-62.610	-49.610	-13.000	PEAK
3		3346.400	10.803	-72.440	-61.637	-48.637	-13.000	PEAK
4	*	4183.000	12.701	-73.240	-60.539	-47.539	-13.000	PEAK
5		5019.600	12.318	-74.710	-62.393	-49.393	-13.000	PEAK
6		5856.200	14.339	-75.690	-61.350	-48.350	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 846.6MHz**

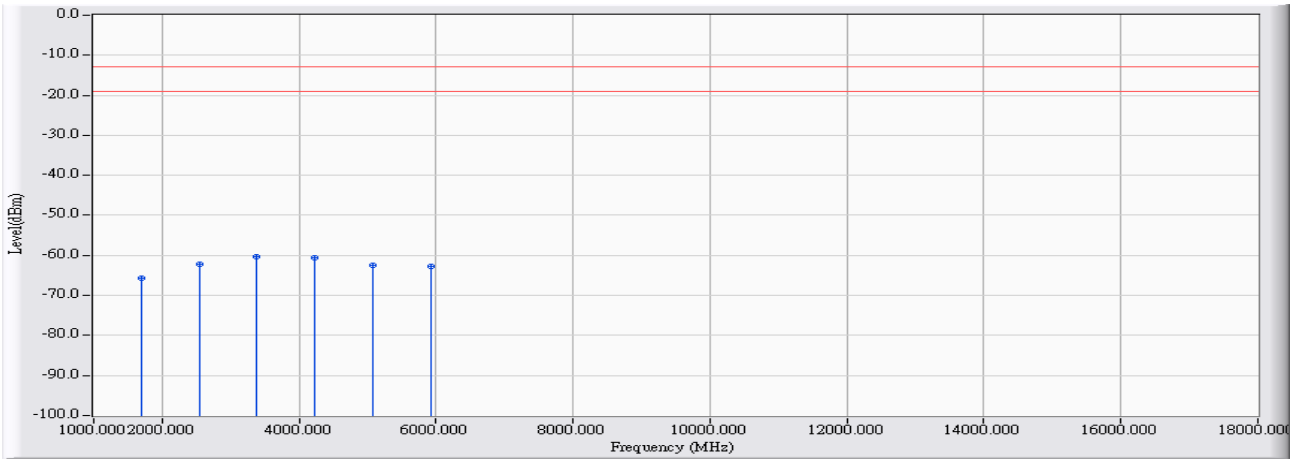


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.100	2.527	-69.450	-66.923	-53.923	-13.000	PEAK
2		2539.700	7.587	-71.040	-63.453	-50.453	-13.000	PEAK
3	*	3386.300	10.250	-70.410	-60.159	-47.159	-13.000	PEAK
4		4232.900	11.829	-73.400	-61.572	-48.572	-13.000	PEAK
5		5079.500	12.762	-74.420	-61.657	-48.657	-13.000	PEAK
6		5926.100	14.749	-75.360	-60.611	-47.611	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 15: WCDMA Band 5_HSUPA_Link Mode_ 846.6MHz**

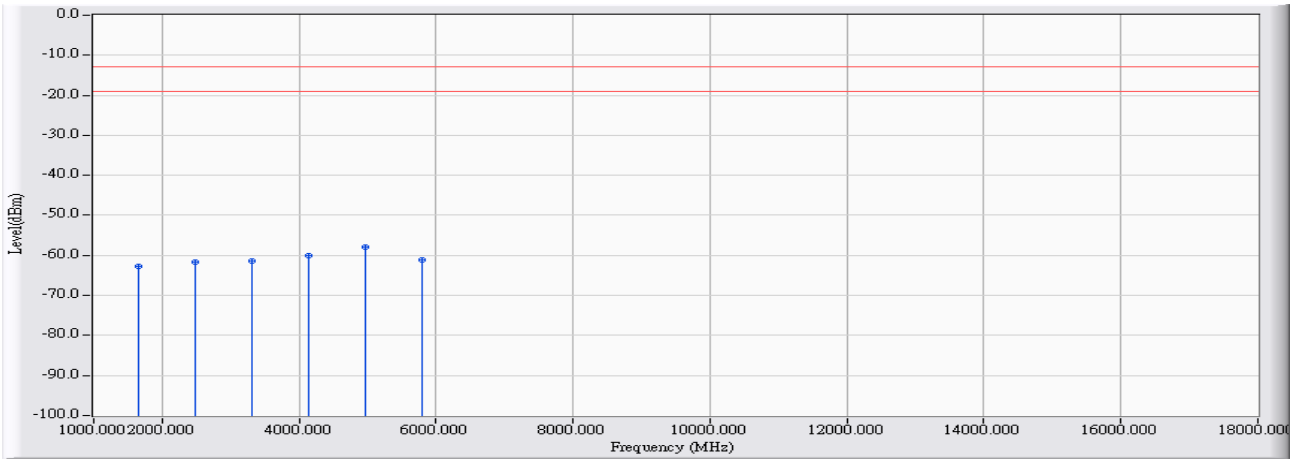


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.100	3.129	-68.840	-65.711	-52.711	-13.000	PEAK
2		2539.700	7.966	-70.290	-62.325	-49.325	-13.000	PEAK
3	*	3386.300	10.939	-71.330	-60.391	-47.391	-13.000	PEAK
4		4232.900	12.845	-73.420	-60.576	-47.576	-13.000	PEAK
5		5079.500	12.427	-74.890	-62.462	-49.462	-13.000	PEAK
6		5926.100	14.574	-77.320	-62.746	-49.746	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 826.4MHz**

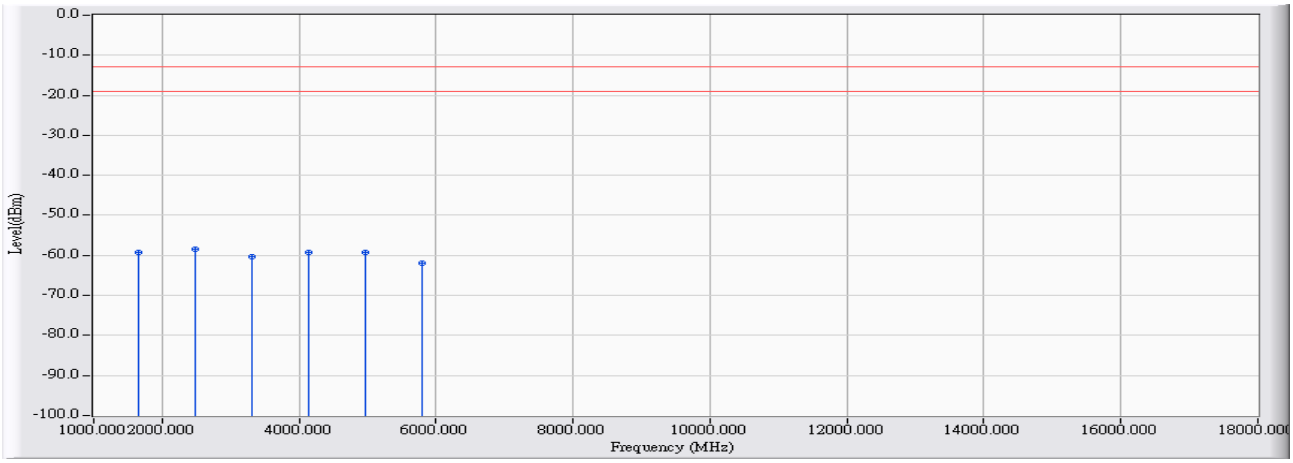


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	2.596	-65.410	-62.814	-49.814	-13.000	PEAK
2		2479.200	7.528	-69.300	-61.772	-48.772	-13.000	PEAK
3		3305.600	10.071	-71.540	-61.468	-48.468	-13.000	PEAK
4		4132.000	11.673	-71.790	-60.116	-47.116	-13.000	PEAK
5	*	4958.400	14.906	-72.820	-57.913	-44.913	-13.000	PEAK
6		5784.800	14.272	-75.350	-61.078	-48.078	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 826.4MHz**

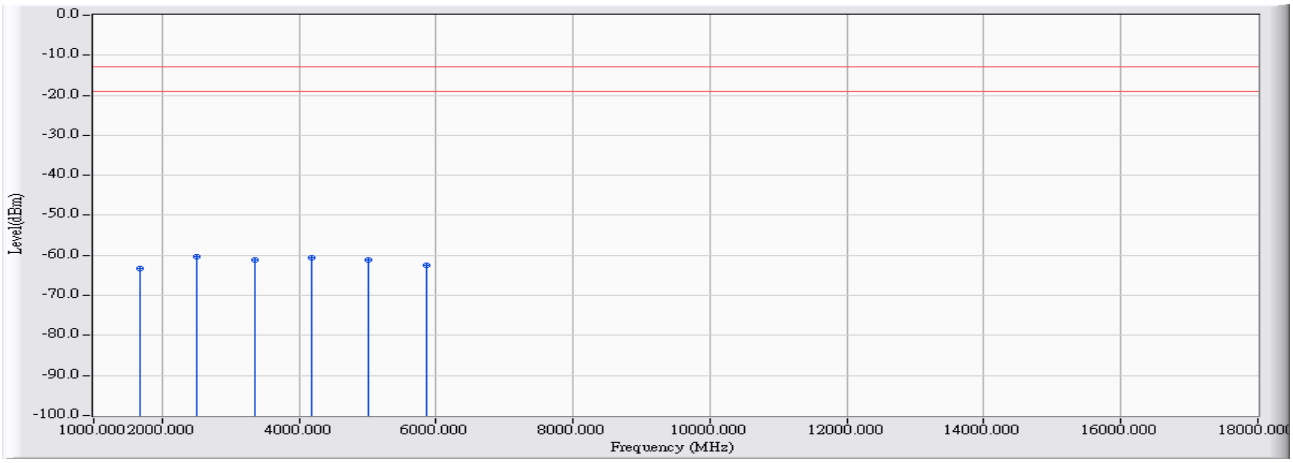


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	3.124	-62.280	-59.156	-46.156	-13.000	PEAK
2	*	2479.200	7.879	-66.350	-58.471	-45.471	-13.000	PEAK
3		3305.600	10.664	-71.080	-60.416	-47.416	-13.000	PEAK
4		4132.000	12.555	-71.830	-59.275	-46.275	-13.000	PEAK
5		4958.400	15.410	-74.570	-59.159	-46.159	-13.000	PEAK
6		5784.800	14.105	-76.130	-62.025	-49.025	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 836.6MHz**

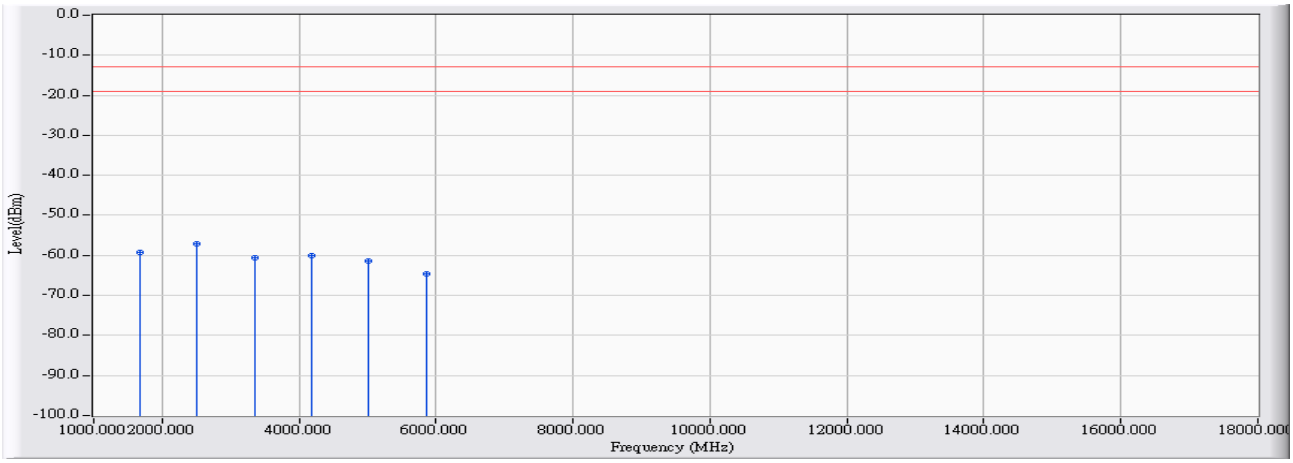


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	2.561	-65.730	-63.169	-50.169	-13.000	PEAK
2	*	2509.800	7.501	-67.800	-60.299	-47.299	-13.000	PEAK
3		3346.400	10.162	-71.270	-61.108	-48.108	-13.000	PEAK
4		4183.000	11.751	-72.300	-60.548	-47.548	-13.000	PEAK
5		5019.600	12.679	-73.780	-61.101	-48.101	-13.000	PEAK
6		5856.200	14.511	-76.860	-62.349	-49.349	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 836.6MHz**

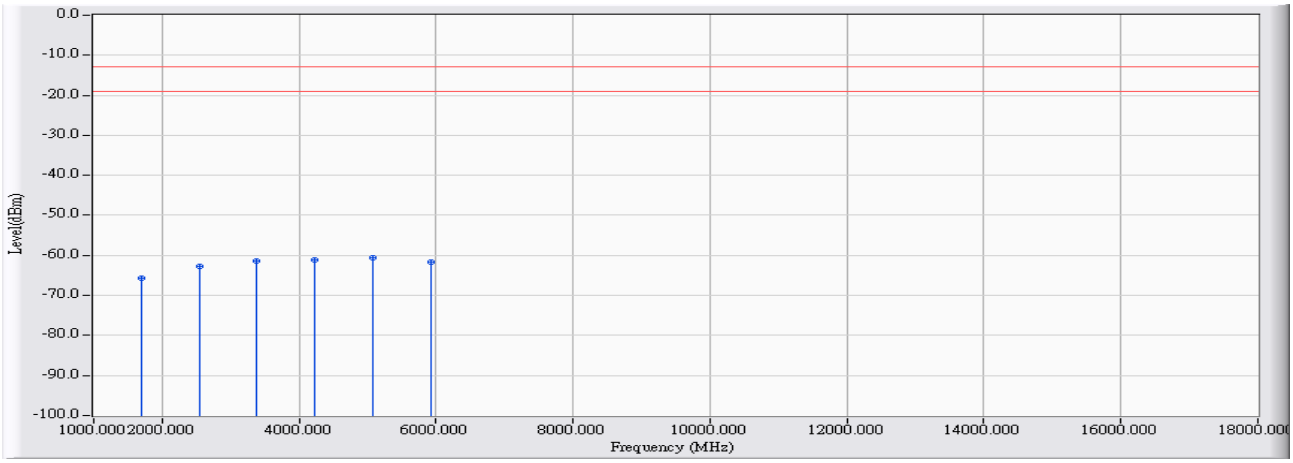


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	3.126	-62.490	-59.364	-46.364	-13.000	PEAK
2	*	2509.800	7.890	-65.020	-57.130	-44.130	-13.000	PEAK
3		3346.400	10.803	-71.520	-60.717	-47.717	-13.000	PEAK
4		4183.000	12.701	-72.810	-60.109	-47.109	-13.000	PEAK
5		5019.600	12.318	-73.690	-61.373	-48.373	-13.000	PEAK
6		5856.200	14.339	-78.890	-64.550	-51.550	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 846.6MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.200	2.527	-68.140	-65.613	-52.613	-13.000	PEAK
2		2539.800	7.587	-70.410	-62.823	-49.823	-13.000	PEAK
3		3386.400	10.251	-71.520	-61.269	-48.269	-13.000	PEAK
4		4233.000	11.829	-72.890	-61.062	-48.062	-13.000	PEAK
5	*	5079.600	12.763	-73.410	-60.647	-47.647	-13.000	PEAK
6		5926.200	14.749	-76.510	-61.760	-48.760	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
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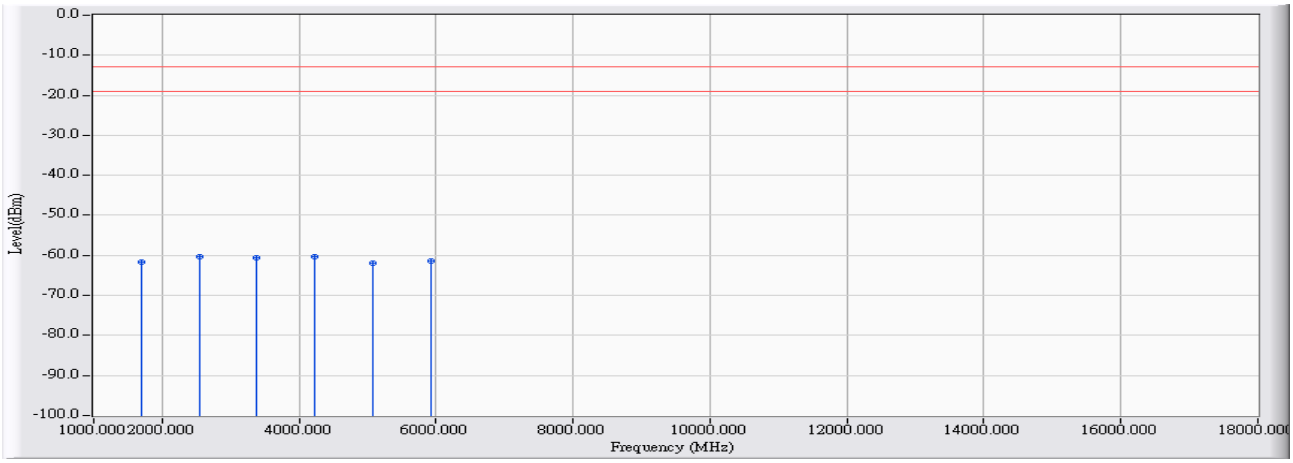
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 846.6MHz**

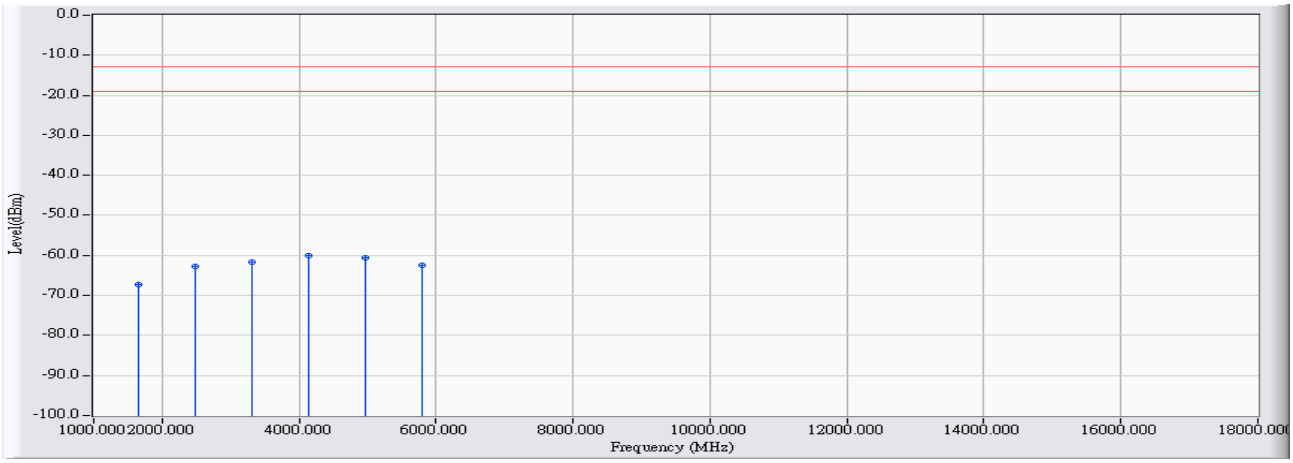


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.200	3.129	-64.720	-61.591	-48.591	-13.000	PEAK
2	*	2539.800	7.966	-68.250	-60.285	-47.285	-13.000	PEAK
3		3386.400	10.939	-71.630	-60.690	-47.690	-13.000	PEAK
4		4233.000	12.845	-73.290	-60.445	-47.445	-13.000	PEAK
5		5079.600	12.429	-74.440	-62.012	-49.012	-13.000	PEAK
6		5926.200	14.574	-76.090	-61.516	-48.516	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 826.4MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	2.596	-69.800	-67.204	-54.204	-13.000	PEAK
2		2479.200	7.528	-70.330	-62.802	-49.802	-13.000	PEAK
3		3305.600	10.071	-71.830	-61.758	-48.758	-13.000	PEAK
4	*	4132.000	11.673	-71.740	-60.066	-47.066	-13.000	PEAK
5		4958.400	14.906	-75.430	-60.523	-47.523	-13.000	PEAK
6		5784.800	14.272	-76.750	-62.478	-49.478	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
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5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
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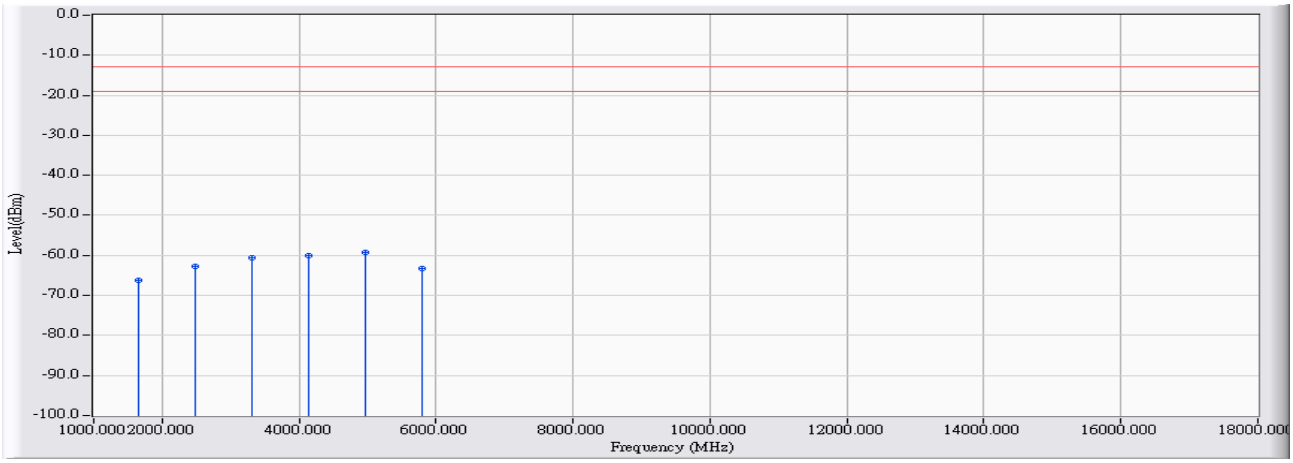
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 826.4MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1652.800	3.124	-69.380	-66.256	-53.256	-13.000	PEAK
2		2479.200	7.879	-70.500	-62.621	-49.621	-13.000	PEAK
3		3305.600	10.664	-71.370	-60.706	-47.706	-13.000	PEAK
4		4132.000	12.555	-72.610	-60.055	-47.055	-13.000	PEAK
5	*	4958.400	15.410	-74.530	-59.119	-46.119	-13.000	PEAK
6		5784.800	14.105	-77.400	-63.295	-50.295	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
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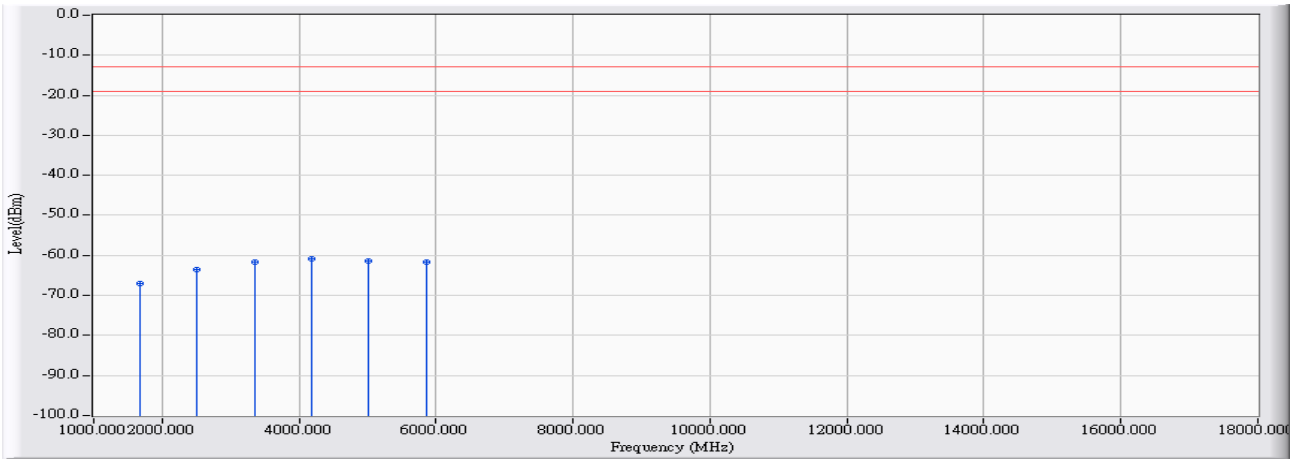
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 836.6MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	2.561	-69.560	-66.999	-53.999	-13.000	PEAK
2		2509.800	7.501	-70.980	-63.479	-50.479	-13.000	PEAK
3		3346.400	10.162	-71.710	-61.548	-48.548	-13.000	PEAK
4	*	4183.000	11.751	-72.580	-60.828	-47.828	-13.000	PEAK
5		5019.600	12.679	-74.070	-61.391	-48.391	-13.000	PEAK
6		5856.200	14.511	-76.080	-61.569	-48.569	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
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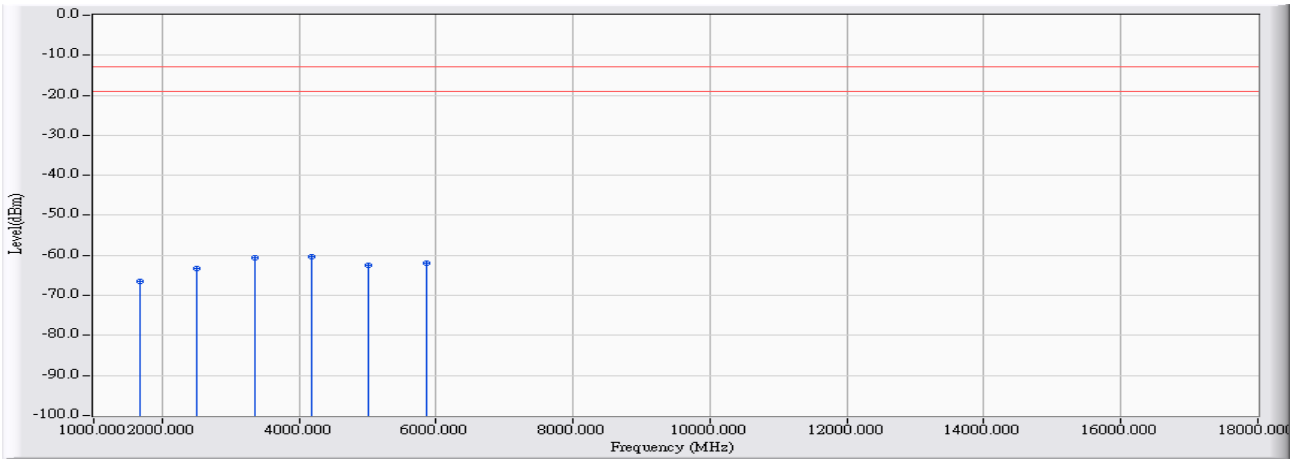
Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 836.6MHz**

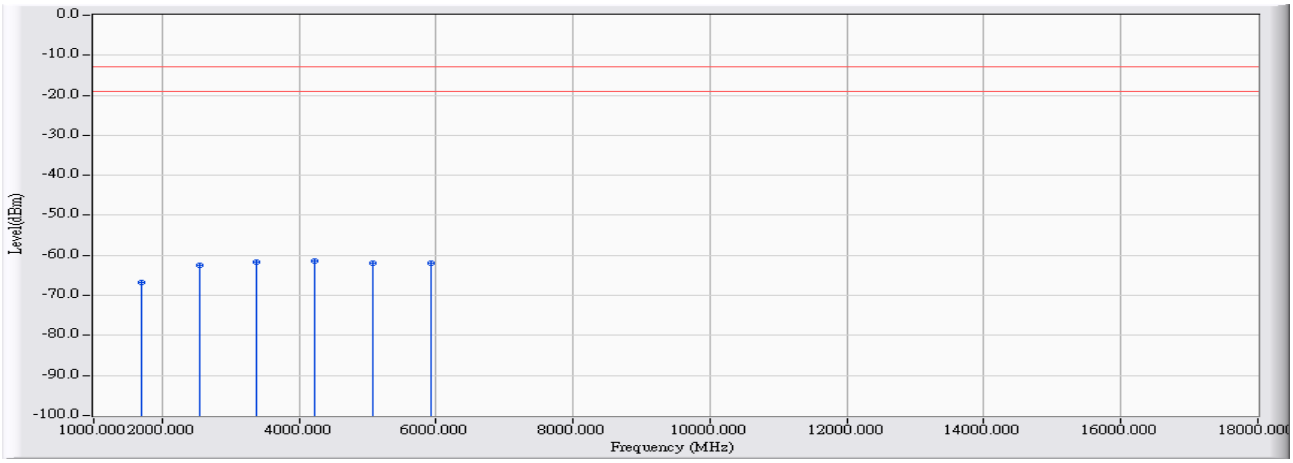


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1673.200	3.126	-69.690	-66.564	-53.564	-13.000	PEAK
2		2509.800	7.890	-71.140	-63.250	-50.250	-13.000	PEAK
3		3346.400	10.803	-71.520	-60.717	-47.717	-13.000	PEAK
4	*	4183.000	12.701	-73.020	-60.319	-47.319	-13.000	PEAK
5		5019.600	12.318	-74.660	-62.343	-49.343	-13.000	PEAK
6		5856.200	14.339	-76.230	-61.890	-48.890	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - HORIZONTAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 846.6MHz**

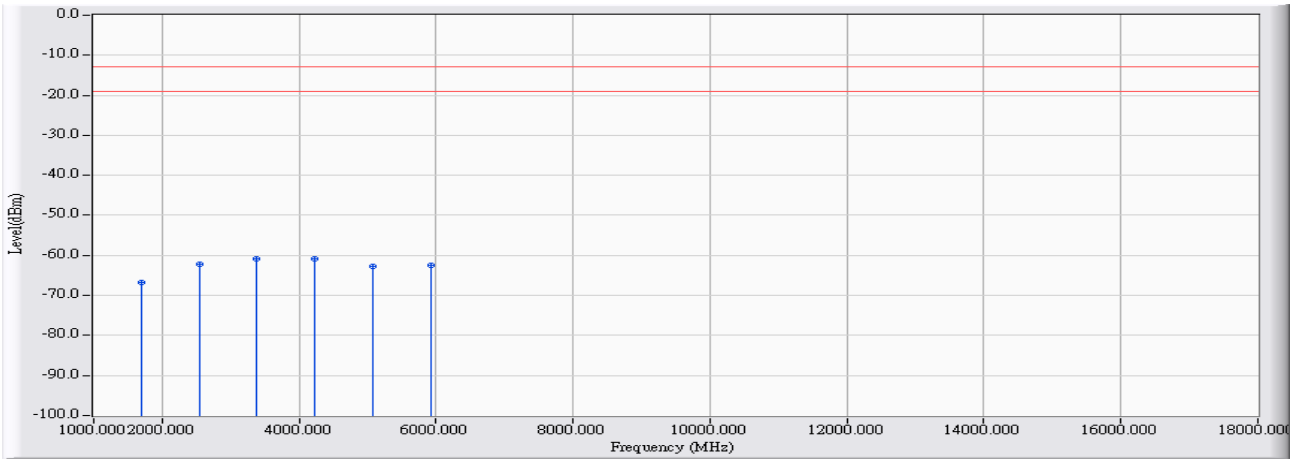


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.200	2.527	-69.150	-66.623	-53.623	-13.000	PEAK
2		2539.800	7.587	-69.980	-62.393	-49.393	-13.000	PEAK
3		3386.400	10.251	-71.970	-61.719	-48.719	-13.000	PEAK
4	*	4233.000	11.829	-73.350	-61.522	-48.522	-13.000	PEAK
5		5079.600	12.763	-74.560	-61.797	-48.797	-13.000	PEAK
6		5926.200	14.749	-76.790	-62.040	-49.040	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB4-H	**Time : 2017/02/22**
Limit : FCC_Part22/24_00M_00M_PK	**Margin : 6**
Probe : CB4-H_CE_Sub_B432_1-18GHz_3M_1116 - VERTICAL	**Power : DC 3.8V**
EUT : LE920A4-NA	**Note : Mode 16: WCDMA Band 5_HSDPA_Link Mode_ 846.6MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm)	Margin (dB)	Limit (dBm)	Detector Type
1		1693.200	3.129	-69.790	-66.661	-53.661	-13.000	PEAK
2		2539.800	7.966	-70.150	-62.185	-49.185	-13.000	PEAK
3		3386.400	10.939	-71.890	-60.950	-47.950	-13.000	PEAK
4	*	4233.000	12.845	-73.580	-60.735	-47.735	-13.000	PEAK
5		5079.600	12.429	-75.030	-62.602	-49.602	-13.000	PEAK
6		5926.200	14.574	-77.100	-62.526	-49.526	-13.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.
7. The Emission above 18GHz were not included is because their levels are too low.

7. Frequency Stability Under Temperature & Voltage Variations

7.1. Test Equipment

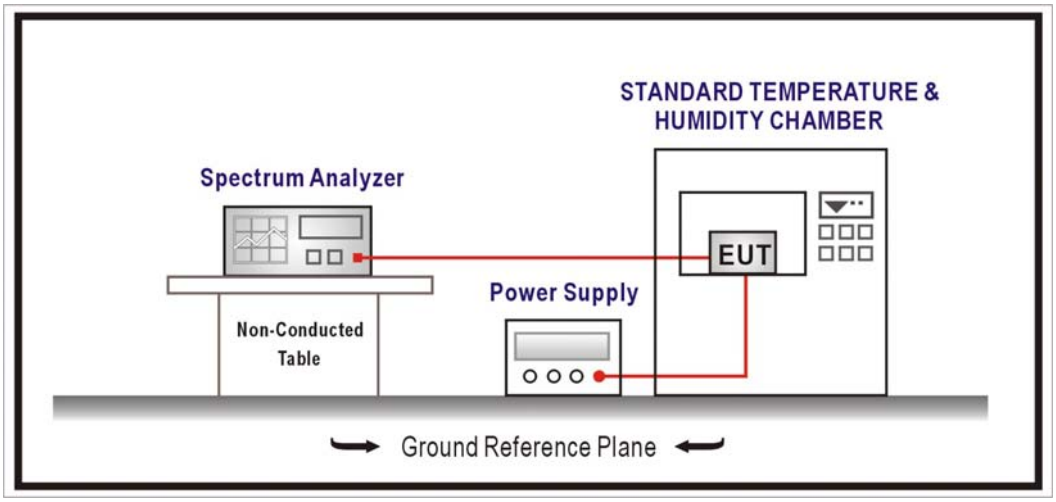
The following test equipments are used during the RF power output tests:

Frequency Stability Under Temperature & Voltage Variations/SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Signal & Spectrum Analyzer	R&S	FSV40	101049	2017/01/05
Multisystem UE Tester	Japan radio	NJZ-2000	ET00477	2017/09/19
Directional coupler	Agilent	778D-012	50550	2017/01/06
Temperature & Humidity Chamber	WIT	TH-1S-B	1082101	2017/01/18

Note: All equipments upon which need to be calibrated are with calibration period of 1 year.

7.2. Test Setup



7.3. Limit

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

Limit	< ± 2.5 ppm

7.4. Test Procedure

Frequency Stability Under Temperature Variations:

The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20℃ operating frequency as reference frequency. Turn EUT off and set the chamber temperature to -30℃. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10℃ increased per stage until the highest temperature of +50℃ reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20℃. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation (±15%) and endpoint, record the maximum frequency change.

7.5. Uncertainty

The measurement uncertainty is defined as ± 10 Hz.

7.6. Test Result

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 1: GPRS 850_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

824.2 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	13	-0.0161
3.7	7	-0.0087
3.4	10	-0.0125

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	-7	0.0079
-20	-8	0.0097
-10	6	-0.0068
0	8	-0.0097
+10	5	-0.0061
+20	9	-0.0106
+30	10	-0.0118
+40	12	-0.0146
+50	12	-0.0147

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 1: GPRS 850_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

836.6 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	12	-0.0142
3.7	11	-0.0129
3.4	12	-0.0137

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	-6	0.0069
-20	-7	0.0088
-10	5	-0.0057
0	-6	0.0074
+10	5	-0.0057
+20	8	-0.0090
+30	9	-0.0103
+40	11	-0.0133
+50	13	-0.0154

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 1: GPRS 850_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

848.8 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	11	-0.0133
3.7	13	-0.0154
3.4	14	-0.0163

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	5	-0.0061
-20	-7	0.0085
-10	7	-0.0078
0	5	-0.0062
+10	8	-0.0091
+20	8	-0.0092
+30	10	-0.0113
+40	10	-0.0123
+50	12	-0.0145

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 3: DCS 1900_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

1850.2 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	-8	0.0044
3.7	15	-0.0082
3.4	16	-0.0085

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	15	-0.0080
-20	16	-0.0089
-10	13	-0.0070
0	11	-0.0062
+10	13	-0.0071
+20	16	-0.0084
+30	10	-0.0054
+40	16	-0.0084
+50	20	-0.0109

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 3: DCS 1900_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

1880.0 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	17	-0.0091
3.7	23	-0.0122
3.4	17	-0.0093

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	9	-0.0048
-20	10	-0.0054
-10	17	-0.0091
0	17	-0.0091
+10	17	-0.0093
+20	9	-0.0046
+30	17	-0.0090
+40	19	-0.0098
+50	20	-0.0109

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 3: DCS 1900_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

1909.8 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	14	-0.0075
3.7	16	-0.0081
3.4	19	-0.0099

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	9	-0.0045
-20	-11	0.0056
-10	18	-0.0093
0	15	-0.0080
+10	11	-0.0059
+20	15	-0.0079
+30	22	-0.0114
+40	21	-0.0107
+50	18	-0.0092

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 9: WCDMA Band 5_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

826.4 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	3	-0.0036
3.7	3	-0.0036
3.4	3	-0.0042

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	-4	0.0048
-20	-4	0.0048
-10	-4	0.0053
0	-5	0.0055
+10	-3	0.0032
+20	4	-0.0046
+30	5	-0.0055
+40	4	-0.0046
+50	4	-0.0050

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 9: WCDMA Band 5_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

836.6 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	2	-0.0029
3.7	-3	0.0037
3.4	-2	0.0027

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	-3	0.0033
-20	-2	0.0025
-10	-2	0.0027
0	2	-0.0026
+10	2	-0.0028
+20	3	-0.0031
+30	-2	0.0029
+40	3	-0.0036
+50	-2	0.0025

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 9: WCDMA Band 5_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

846.6MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	-3	0.0033
3.7	-3	0.0040
3.4	-3	0.0034

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	3	-0.0037
-20	4	-0.0049
-10	5	-0.0058
0	5	-0.0058
+10	3	-0.0032
+20	-5	0.0055
+30	-3	0.0040
+40	-4	0.0050
+50	-5	0.0061

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 11: WCDMA Band 2_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

1852.4 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	-7	0.0038
3.7	7	-0.0036
3.4	6	-0.0031

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	-8	0.0045
-20	-7	0.0038
-10	-9	0.0050
0	-10	0.0056
+10	-6	0.0031
+20	7	-0.0037
+30	6	-0.0030
+40	6	-0.0031
+50	8	-0.0042

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 11: WCDMA Band 2_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

1880.0 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	-5	0.0026
3.7	-5	0.0027
3.4	6	-0.0032

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	-5	0.0028
-20	5	-0.0029
-10	-4	0.0024
0	-7	0.0039
+10	-5	0.0026
+20	5	-0.0029
+30	-5	0.0026
+40	5	-0.0028
+50	-5	0.0028

Product	LE920A4-NA		
Test Item	Frequency Stability Under Temperature & Voltage Variations		
Test Mode	Mode 11: WCDMA Band 2_Link Mode		
Date of Test	2016/12/28	Test Site	SR10-H

1907.6 MHz

FREQUENCY STABILITY

Voltage (VDC)	Frequency Error	Frequency Error(ppm)
4.2	-6	0.0033
3.7	-6	0.0029
3.4	-6	0.0033

AFC FREQ ERROR vs. TEMPERATURE

TEMPERATURE	Frequency Error(Hz)	Frequency Error (ppm)
-30	7	-0.0037
-20	7	-0.0037
-10	8	-0.0043
0	8	-0.0044
+10	6	-0.0031
+20	-10	0.0055
+30	-9	0.0047
+40	-9	0.0048
+50	-8	0.0043