FCC Radio Test Report

FCC ID: M82-DLM8110WL

This report concerns (check one): ☒**Original Grant** ☐**Class I Change** ☐**Class II Change**

Project No.	:	1603230
Equipment	:	Computer
Test Model	:	DLT-M8110
Series Model	:	DLT-M8110XXXXXXXXXXXXX, DLM8110XXXXXXXXXXXXX (where "X" may be any alphanumeric character, "-" or blank)
Applicant	:	Advantech Co., Ltd.
Address	:	No.1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei 11491, Taiwan, R.O.C.

Date of Receipt	:	Mar. 29, 2016
Date of Test	:	Mar. 29, 2016 ~ Jun. 30, 2016
Issued Date	:	Jul. 04, 2016
Tested by	:	BTL Inc.

Testing Engineer : Rush Kao
(Rush Kao)

Technical Manager : Jeff Yang
(Jeff Yang)

Authorized Signatory : Andy Chiu
(Andy Chiu)

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Declaration

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Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-4-1603230	Original Issue.	Jul. 04, 2016

1. CERTIFICATION

Equipment	:	Computer
Brand Name	:	ADVANTECH
Test Model	:	DLT-M8110
Series Model	:	DLT-M8110XXXXXXXXXXXXXX, DLM8110XXXXXXXXXXXXXX (where “X” may be any alphanumeric character, “-” or blank)
Applicant	:	Advantech Co., Ltd.
Manufacturer	:	Advantech Co., Ltd.
Address	:	No.1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei 11491, Taiwan, R.O.C.
Date of Test	:	Mar. 29, 2016 ~ Jun. 30, 2016
Test Sample	:	Production Unit
Standard(s)	:	FCC Part15, Subpart E(15.407) / ANSI C63.10-2013

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.
The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-4-1603230) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

Test results included in this report is only for the 5GHz part.

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part15, Subpart E			
Standard(s) Section	Test Item	Judgment	Remark
15.207	AC Power Line Conducted Emissions	PASS	
15.407(a)	Spectrum Bandwidth	PASS	
15.407(a)	Maximum Conducted Output Power	PASS	
15.407(a)	Power Spectral Density	PASS	
15.407(a)	Radiated Emissions	PASS	
15.407(b)	Band Edge Emissions	PASS	
15.407(g)	Frequency Stability	PASS	
15.203	Antenna Requirements	PASS	

NOTE:

(1)" N/A" denotes test is not applicable in this test report.

2.1 TEST FACILITY

The test facilities used to collect the test data in this report:

Conducted emission Test:

C05: (VCCI RN: C-4742; FCC RN:965108; FCC DN:TW1082)
No. 68-1, Ln. 169, Sec.2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

Radiated emission Test (Below 1 GHz):

CB11: (VCCI RN: R-4260; FCC RN:949005; FCC DN:TW1082; IC Assigned Code:20088-2)
No. 68-1, Ln. 169, Sec.2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

Radiated emission Test (Above 1 GHz):

CB11: (VCCI RN: G-868; FCC RN:949005; FCC DN:TW1082; IC Assigned Code:20088-2)
No. 68-1, Ln. 169, Sec.2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.
The BTL measurement uncertainty is less than the CISPR 16-4-2 U_{cispr} requirement.
The reported uncertainty of measurement y ± U, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95 %.

A. Conducted emission test:

Test Site	Method	Measurement Frequency Range	U, (dB)
C05	CISPR	150 kHz~30MHz	2.04

B. Radiated emission test:

Test Site	Method	Measurement Frequency Range	U, (dB)
CB11 (3m)	CISPR	9kHz ~ 150kHz	4.00
		150kHz ~ 30MHz	4.00

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
CB11 (3m)	CISPR	30 MHz ~ 200 MHz	V	3.06
		30 MHz ~ 200 MHz	H	2.58
		200 MHz ~ 1, 000 MHz	V	3.50
		200 MHz ~ 1, 000 MHz	H	3.10

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
CB11 (3m)	CISPR	1GHz ~ 6GHz	V	4.14
		1GHz ~ 6GHz	H	4.14

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
CB11 (1m)	CISPR	6GHz ~ 18GHz	V	5.34
		6GHz ~ 18GHz	H	5.34

Test Site	Method	Measurement Frequency Range	U, (dB)
CB08 (1m)	CISPR	18 ~ 26.5 GHz	4.66
		26.5 ~ 40 GHz	4.74

Our calculated Measurement Instrumentation Uncertainty is shown in the tables above. These are our U_{lab} values in CISPR 16-4-2 terminology.
Since Table 1 of CISPR 16-4-2 has values of measurement instrumentation uncertainty, called U_{CISPR}, as follows:

Conducted Disturbance (mains port) – 150 kHz – 30 MHz: 3.6 dB
Radiated Disturbance (electric field strength on an open area test site or alternative test site) – 30 MHz – 1000 MHz: 5.2 dB

It can be seen that our U_{lab} values are smaller than U_{CISPR}.

Note: unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	Computer		
Brand Name	ADVANTECH		
Test Model	DLT-M8110		
Series Model	DLT-M8110XXXXXXXXXXXXX, DLM8110XXXXXXXXXXXXX (where “X” may be any alphanumeric character, “-” or blank)		
Model Difference	Different model distribute to different area.		
EUT Power Rating	#1 I/P: DC 12.0V #2 I/P: DC 7.4V		
Power Adapter Manufacturer	FSP	Model	FSP060-DIBAN2
Power Adapter Power Rating	I/P: AC 100-240V 1.5A 50-60Hz O/P: DC 12.0V 5.0A		
Product Description	Operation Frequency		UNII-1: 5150-5250MHz UNII-2A: 5250-5350MHz UNII-2C: 5470-5725MHz
	Modulation Type		OFDM
	Bit Rate of Transmitter		300Mbps
	Output Power (Max.)for UNII-1		802.11a: 9.76dBm 802.11n (20M): 10.24dBm 802.11n (40M): 12.82dBm
	Output Power (Max.)for UNII-2A		802.11a: 16.26dBm 802.11n (20M): 16.50dBm 802.11n (40M): 16.21dBm
	Output Power (Max.)for UNII-2C		802.11a: 15.62dBm 802.11n (20M): 15.74dBm 802.11n (40M): 15.96dBm
CPU Manufacturer	Intel	Model	ATOM E3827 1.75GHz
Main Board Manufacturer	ADVANTECH	Model	PCM-8408
WiFi module Manufacturer	SUMMIT	Model	SDC-PE15N
mSATA Manufacturer	ADVANTECH	Spec.	MLC-32G
Memory Manufacturer	DDR3L 1600Mhz(4GB)		
LCD Display Manufacturer	AUO	Model	G104XVN01.0
DC Dock Manufacturer	ADVANTECH	Model	DLT-M8110 Vehicle Docking
AC Dock Manufacturer	ADVANTECH	Model	DLT-M8110 Desk Docking
Battery Manufacturer	ADVANTECH	Model	DLT-M8110L (7.4V±0.8V 3800 mAh)
	ADVANTECH	Model	DLT-M8110S (7.4V±0.8V 1750 mAh)

Note:

1. For a more detailed features description, please refer to the manufacturer’s specifications or the user's manual.

2. Channel List:

802.11a 802.11n 20MHz		802.11n 40MHz	
UNII-1		UNII-1	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190
40	5200	46	5230
44	5220		
48	5240		

802.11a 802.11n 20MHz		802.11n 40MHz	
UNII-2A		UNII-2A	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	54	5270
56	5280	62	5310
60	5300		
64	5320		

802.11a 802.11n 20MHz		802.11n 40MHz	
UNII-2C		UNII-2C	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510
104	5520	110	5550
108	5540	134	5670
112	5560		
116	5580		
132	5660		
136	5680		
140	5700		

3. Table for Filed Antenna

5150MHz~5350MHz

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	ADVANTECH	DLT-M8110(Modify)	PIFA	IPEX	4.42
2	ADVANTECH	DLT-M8110(Modify)	PIFA	IPEX	4.48

Note:

(1) The EUT incorporates a MIMO function. Physically, the EUT provides two completed two transmitters and two receivers (2T2R).

(2) Directional gain = G_{ANT} + 10 log(N) dBi = 4.48 + 10 log (2) = 7.49 dBi.
Reduced value = 7.49 - 6 = 1.49 dB

5470MHz~5725MHz

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	ADVANTECH	DLT-M8110(Modify)	PIFA	IPEX	6.05
2	ADVANTECH	DLT-M8110(Modify)	PIFA	IPEX	4.51

Note:

(1) The EUT incorporates a MIMO function. Physically, the EUT provides two completed two transmitters and two receivers (2T2R).

(2) Directional gain = G_{ANT} + 10 log(N) dBi = 6.05 + 10 log (2) = 9.06 dBi.
Reduced value = 9.06 - 6 = 3.06 dB

4.

Operating Mode / TX Mode	2TX
802.11a	V (ANT 1 + ANT 2)
802.11n (20MHz)	V (ANT 1 + ANT 2)
802.11n (40MHz)	V (ANT 1 + ANT 2)

3.2 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N40 Mode / CH38, CH46 (UNII-1)
Mode 4	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 5	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 6	TX N40 Mode / CH54, CH62 (UNII-2A)
Mode 7	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 8	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 9	TX N40 Mode / CH102, CH110, CH134 (UNII-2C)
Mode 10	TX Mode

The EUT system operated these modes were found to be the worst case during the pre-scanning test as following:

For Conducted Test	
Final Test Mode	Description
Mode 10	TX Mode

For Radiated Test	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N40 Mode / CH38, CH46 (UNII-1)
Mode 4	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 5	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 6	TX N40 Mode / CH54, CH62 (UNII-2A)
Mode 7	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 8	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 9	TX N40 Mode / CH102, CH110, CH134 (UNII-2C)

Note:
(1) For radiated below 1GHz test, the TX A Mode is found to be the worst case and recorded.
(2) The EUT includes two optional dockings: DLT-M8110 Desk Docking and DLT-M8110 Vehicle Docking.
Stand-alone mode is the worst mode for all test items.
With DLT-M8110 Desk Docking or DLT-M8110 Vehicle Docking mode only worst cases of spurious emissions are recorded.

3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

During testing channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product

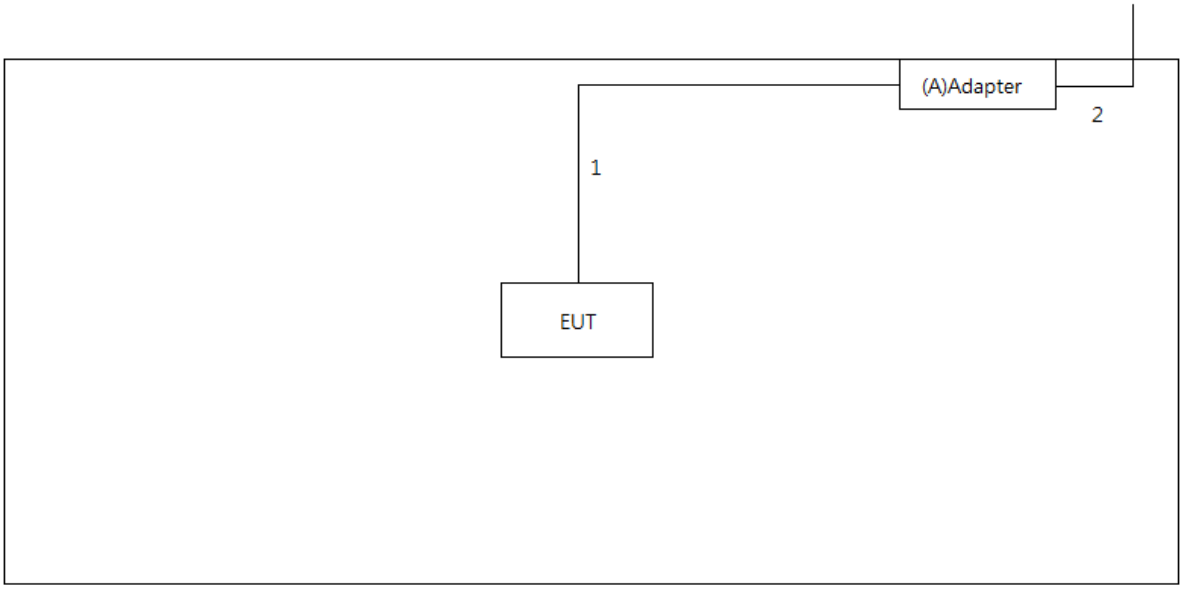
UNII-1			
Test Software Version	LRU		
Frequency (MHz)	5180	5200	5240
A Mode	100	100	100
N20 Mode	100	100	100
Frequency (MHz)	5190	5230	
N40 Mode	100	100	

UNII-2A			
Test Software Version	LRU		
Frequency (MHz)	5260	5300	5320
A Mode	100	100	100
N20 Mode	100	100	100
Frequency (MHz)	5270	5310	
N40 Mode	100	100	

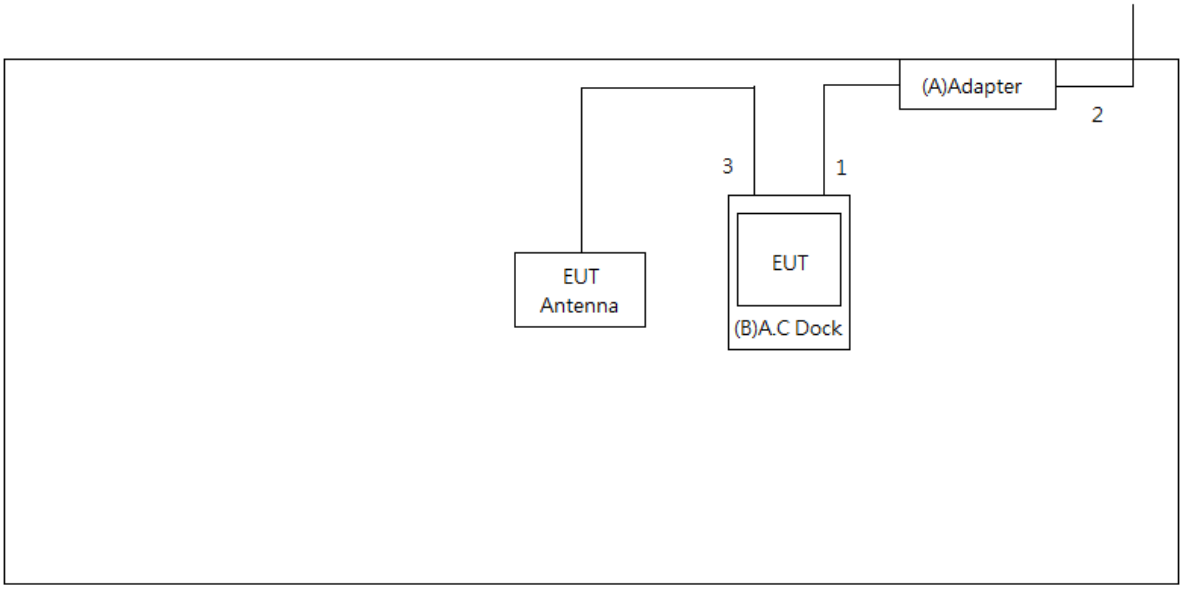
UNII-2C			
Test Software Version	LRU		
Frequency (MHz)	5500	5580	5700
A Mode	100	100	100
N20 Mode	100	100	100
Frequency (MHz)	5510	5550	5670
N40 Mode	100	100	100

3.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

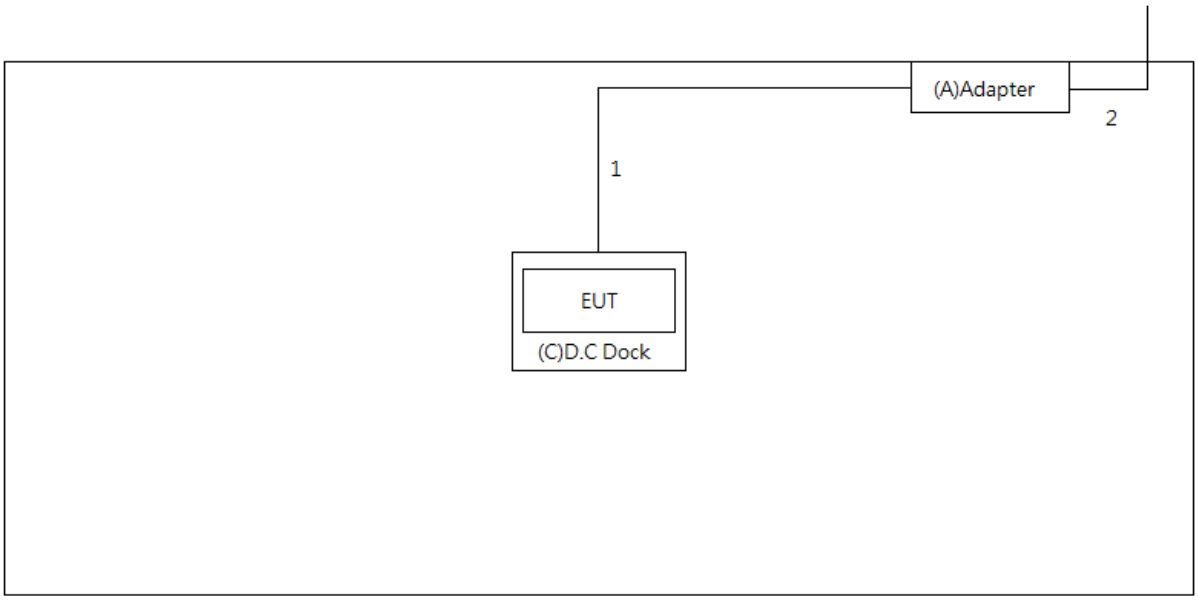
Stand-alone



With DLT-M8110 Desk Docking



With DLT-M8110 Vehicle Docking



3.4 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Mfr/Brand	Model/Type No.	FCC ID	Series No.
A	Adapter	FSP	FSP060-DIBAN2	N/A	H5341000278
B	A.C Dock	ADVANTECH	DLT-M8110 Vehicle Docking	DOC	N/A
C	D.C Dock	ADVANTECH	DLT-M8110 Desk Docking	DOC	N/A

Item	Shielded Type	Ferrite Core	Length	Note
1	NO	YES	1.5m	Power Cable
2	NO	NO	1.8m	Power Cord
3	YES	NO	3m	ANT Cable

Note:

(1) For detachable type I/O cable should be specified the length in m in『Length』column.

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

4.1.1 POWER LINE CONDUCTED EMISSION (Frequency Range 150kHz-30MHz)

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

(1) The tighter limit applies at the band edges.

(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

(2) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor(if use)
Margin Level = Measurement Value - Limit Value

4.1.2 TEST PROCEDURE

a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.

b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.

c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.

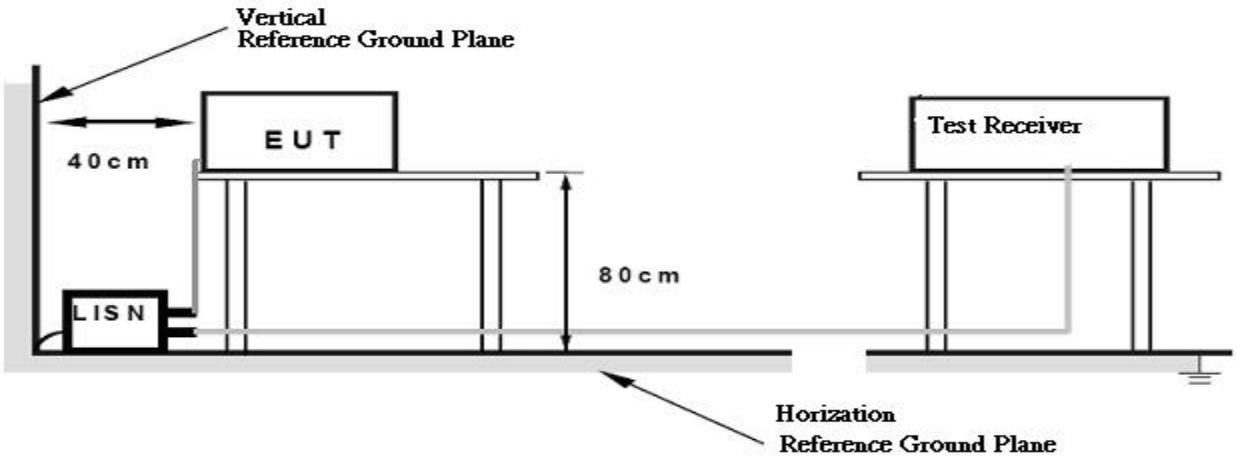
d. LISN at least 80 cm from nearest part of EUT chassis.

e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.1.3 DEVIATION FROM TEST STANDARD

No deviation

4.1.4 TEST SETUP



4.1.5 EUT OPERATING CONDITIONS

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.
The EUT was programmed to be in continuously transmitting/TX Mode mode.

4.1.6 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 55% Test Voltage: AC 120V/60Hz

4.1.7 TEST RESULTS

Please refer to the Attachment A.

Remark:

(1) All readings are QP Mode value unless otherwise stated AVG in column of『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform ◦ In this case, a " * " marked in AVG Mode column of Interference Voltage Measured ◦

(2) Measuring frequency range from 150kHz to 30MHz ◦

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 RADIATED EMISSION LIMITS

In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

Frequencies (MHz)	Field Strength (micorvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(kHz)	300
0.490~1.705	24000/F(kHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

Note:

(1) The limit for radiated test was performed according to FCC PART 15C.

(2) The tighter limit applies at the band edges.

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

Frequencies (MHz)	EIRP Limit (dBm)	Equivalent Field Strength at 3m (dBμV/m)
5150-5250	-27	68.3
5250-5350	-27	68.3
5470-5725	-27	68.3
5725-5850	-27(Note 2)	68.3
	10 (Note 2)	105.3
	15.6 (Note 2)	110.9
	27 (Note 2)	122.3

Note:

1. The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength: $E = \frac{1000000\sqrt{30P}}{3}$ μV/m, where P is the eirp (Watts)

2. According to FCC 16-24, All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27dBm/MHz at the band edge.

4.2.2 TEST PROCEDURE

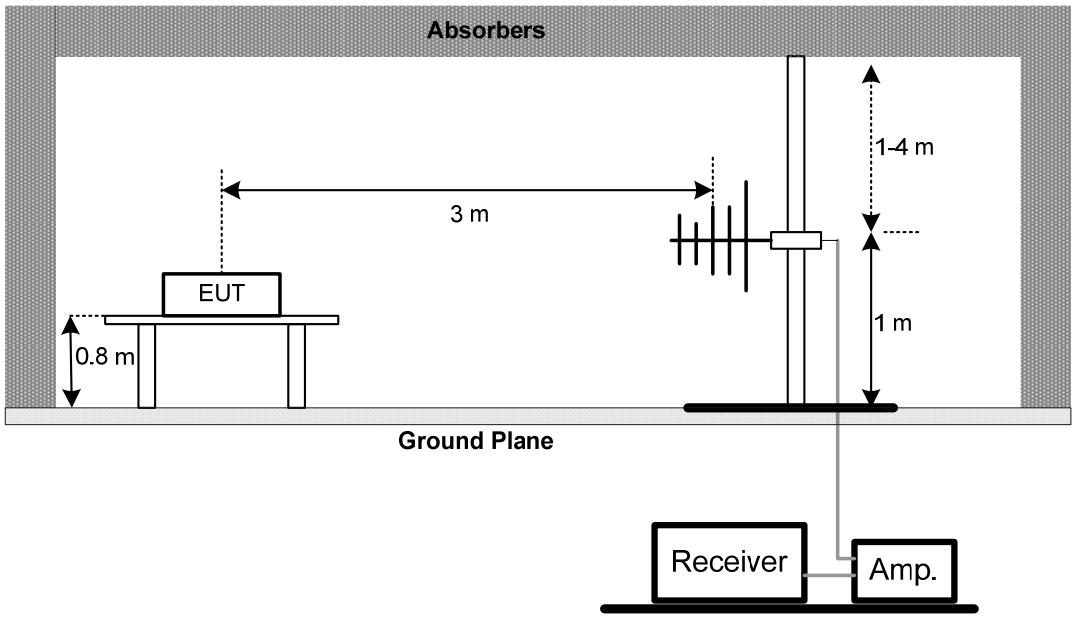
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
c. The height of the equipment or of the substitution antenna shall be 0.8 m or 1.5 m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn‘t perform. (below 1GHz)
h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn‘t perform. (above 1GHz)
i. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.2.3 DEVIATION FROM TEST STANDARD

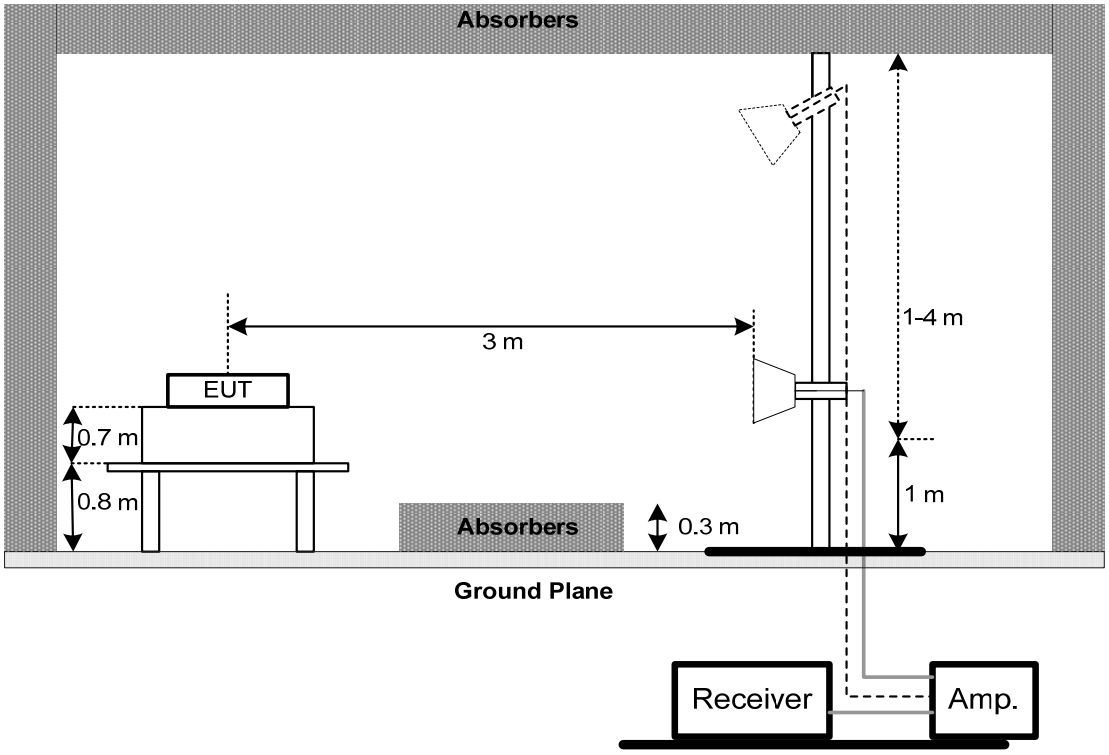
No deviation

4.1 TEST SETUP

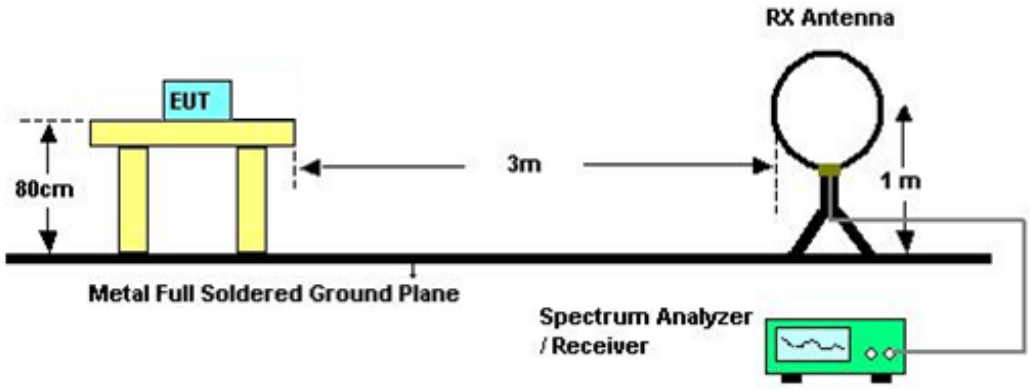
(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



(B) Radiated Emission Test Set-Up Frequency Above 1 GHz



(C) Radiated emissions below 30MHz



4.2.5 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

4.2.6 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 45% Test Voltage: AC 120V/60Hz

4.2.7 TEST RESULTS (9K TO 30MHz)

Please refer to the Attachment B

Remark:

(1) The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
(2) Distance extrapolation factor = 40 log (specific distance / test distance) (dB);
(3) Limit line = specific limits (dBuV) + distance extrapolation factor.

4.2.8 TEST RESULTS (30 TO 1000 MHz)

Please refer to the Attachment C.

Remark:

(1) Measuring frequency range from 30MHz to 1000MHz ◦
(2) If the peak scan value lower limit more than 20dB, then this signal data does not show in table ◦

4.2.9 TEST RESULTS (ABOVE 1000 MHz)

Please refer to the Attachment D.

Remark:

(1) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode and AV detector mode of the emission ◦
(2) Data of measurement within this frequency range shown " * " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
(3) A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.
(4) EUT Orthogonal Axes:
"X" - denotes Laid on Table ; "Y" - denotes Vertical Stand ; "Z" - denotes Side Stand
(5) During the measurements above 1GHz it is taken care of that the EUT is always within the 3dB cone of radiation BW of the used antenna.
(6) No limit: This is fundamental signal, the judgment is not applicable.
For fundamental signal judgment was referred to Peak output test.

5. SPECTRUM BANDWIDTH

5.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Bandwidth	26 dB Bandwidth	5150-5250	PASS
	26 dB Bandwidth	5250-5350	PASS
	26 dB Bandwidth	5470-5725	PASS
	Minimum 500kHz 6dB Bandwidth	5725-5850	PASS

5.1.1 TEST PROCEDURE

a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,

b.

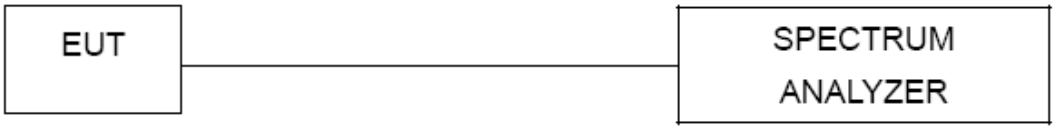
Spectrum Parameters	Setting
Attenuation	Auto
Span Frequency	> 26dB Bandwidth
RBW	300 kHz
VBW	1000 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

c. Measured the spectrum width with power higher than 26dB below carrier

5.1.2 DEVIATION FROM STANDARD

No deviation.

5.1.3 TEST SETUP



5.1.4 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

5.1.5 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 55% Test Voltage: AC 120V/60Hz

5.1.6 TEST RESULTS

Please refer to the Attachment E.

6. MAXIMUM CONDUCTED OUTPUT POWER

6.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Conducted Output Power	Fixed:1 Watt (30dBm) Client: 250mW (24dBm)	5150-5250	PASS
	250mW (24dBm)	5250-5350	PASS
	250mW (24dBm)	5470-5725	PASS
	1 Watt (30dBm)	5725-5850	PASS
Note: The maximum e.i.r.p at anyelevation angle above 30 degrees as measured from the horizon must not exceed 125mW(21dBm)			

6.1.1 TEST PROCEDURE

a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below,

b.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	= 1MHz.
VBW	≥ 3MHz.
Detector	RMS
Trace	Max Hold
Sweep Time	auto

c. Test was performed in accordance with method of KDB 789033 D02.

6.1.2 DEVIATION FROM STANDARD

No deviation.

6.1.3 TEST SETUP

6.1.4 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

6.1.5 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 55% Test Voltage: AC 120V/60Hz

6.1.6 TEST RESULTS

Please refer to the Attachment F.

7. POWER SPECTRAL DENSITY TEST

7.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Power Spectral Density	Other then Mobile and portable:17dBm/MHz Mobile and portable:11dBm/MHz	5150-5250	PASS
	11dBm/MHz	5250-5350	PASS
	11dBm/MHz	5470-5725	PASS
	30dBm/500kHz	5725-5850	PASS

8.1.1 TEST PROCEDURE

a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,

b.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	= 1MHz.
VBW	≥ 3MHz.
Detector	RMS
Trace average	100 trace
Sweep Time	Auto

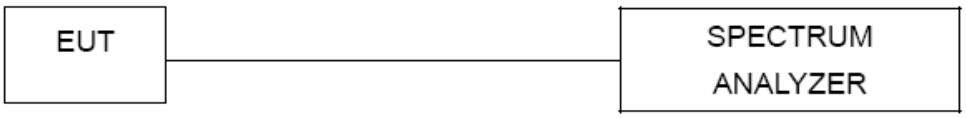
Note:

1. For UNII-2C, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v01, section II.F.5., it is acceptable to set RBW at 1MHz and VBW at 3MHz if the spectrum analyzer does not have 500kHz RBW.
2. The value measured with RBW=1MHz is to be added with 10log(500kHz/1MHz) which is -3dB. For example, if the measured value is +10dBm using RBW=1MHz (that is +10dBm/MHz), then the converted value will be +7dBm/500kHz.

7.1.1 DEVIATION FROM STANDARD

No deviation.

7.1.2 TEST SETUP



7.1.3 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

7.1.4 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 55% Test Voltage: AC 120V/60Hz

7.1.5 TEST RESULTS

Please refer to the Attachment G.

8. FREQUENCY STABILITY MEASUREMENT

8.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Frequency Stability	Specified in the user's manual	5150-5250	PASS
		5250-5350	PASS
		5470-5725	PASS
		5725-5850	PASS

8.1.1 TEST PROCEDURE

a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,

b.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Entire absence of modulation emissions bandwidth
RBW	10 kHz
VBW	10 kHz
Sweep Time	Auto

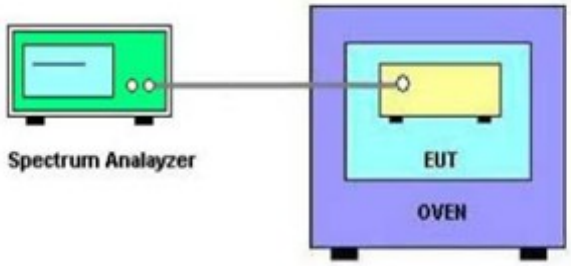
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

d. User manual temperature is -5°C~50°C.

8.1.2 DEVIATION FROM STANDARD

No deviation.

8.1.3 TEST SETUP



8.1.4 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

8.1.5 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 55% Test Voltage: AC 120V/60Hz

8.1.6 TEST RESULTS

Please refer to the Attachment H.

9. MEASUREMENT INSTRUMENTS LIST

Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	TWO-LINE V-NETWORK	R&S	ENV216	101050	Jan. 26, 2017
2	Test Cable	TIMES	CFD300-NL	C02	Jun. 13, 2017
3	EMI Test Receiver	R&S	ESR7	101433	Dec. 09, 2016
4	Power Dividers	HP	11636A	8103	May 03, 2017
5	Measurement Software	EZ	EZ_EMC (Version NB-03A)	N/A	N/A

Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Log-Bicon Antenna	Schwarzbeck	VULB9168-352	9168-352	Jul. 30, 2016
2	Horn Antenna	Schwarzbeck	BBHA 9120	D-325	Apr. 19, 2017
3	Horn Antenna	Schwarzbeck	BBHA 9120	9120D-1333	May 19, 2017
4	Pre-Amplifier	Anritsu	MH648A	M92649	Jun. 15, 2017
5	Pre-Amplifier	Agilent	8449B	3008A01714	Apr. 13, 2017
6	Test Cable	LMR	LMR-400	01(10M)	May 11, 2017
7	Test Cable	LMR	LMR-400	01(3M)	May 11, 2017
8	Test Cable	Harbour industries	27478LL142	1M	May 12, 2017
9	Test Cable	Harbour industries	27478LL142	3M	May 12, 2017
10	Test Cable	AISI	S104-SMAP-1	8M	May 12, 2017
11	Spectrum Analyzer	Agilent	N9020A	MY51160196	Aug. 02, 2016
12	EMI Test Receiver	R&S	ESCI	100080	May 12, 2017
13	Measurement Software	Farad	EZ_EMC (Version NB-03A)	N/A	N/A

Spectrum Bandwidth Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP-40	100129	Jan. 17, 2017

Maximum Conducted Output Power Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Power Meter	Anritsu	ML2487A	6K00004714	May 18, 2017
2	Power Meter Sensor	Anritsu	MA2491A	034138	May 17, 2017

Power Spectral Density Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP-40	100129	Jan. 17, 2017

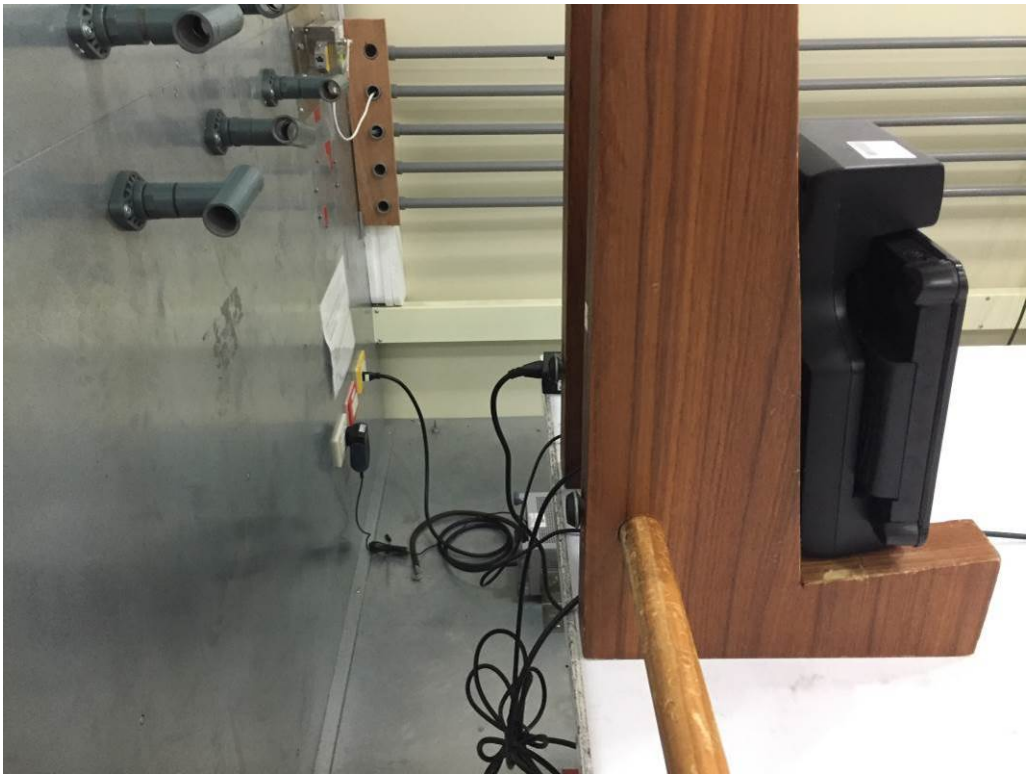
Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP-40	100129	Jan. 17, 2017
2	Thermal Chamber	HOLINK	CHOLINK/H-T-1F-D	BA03101701	Jun. 07, 2017

Remark: ”N/A” denotes no model name, serial no. or calibration specified.
All calibration period of equipment list is one year.

10. EUT TEST PHOTO

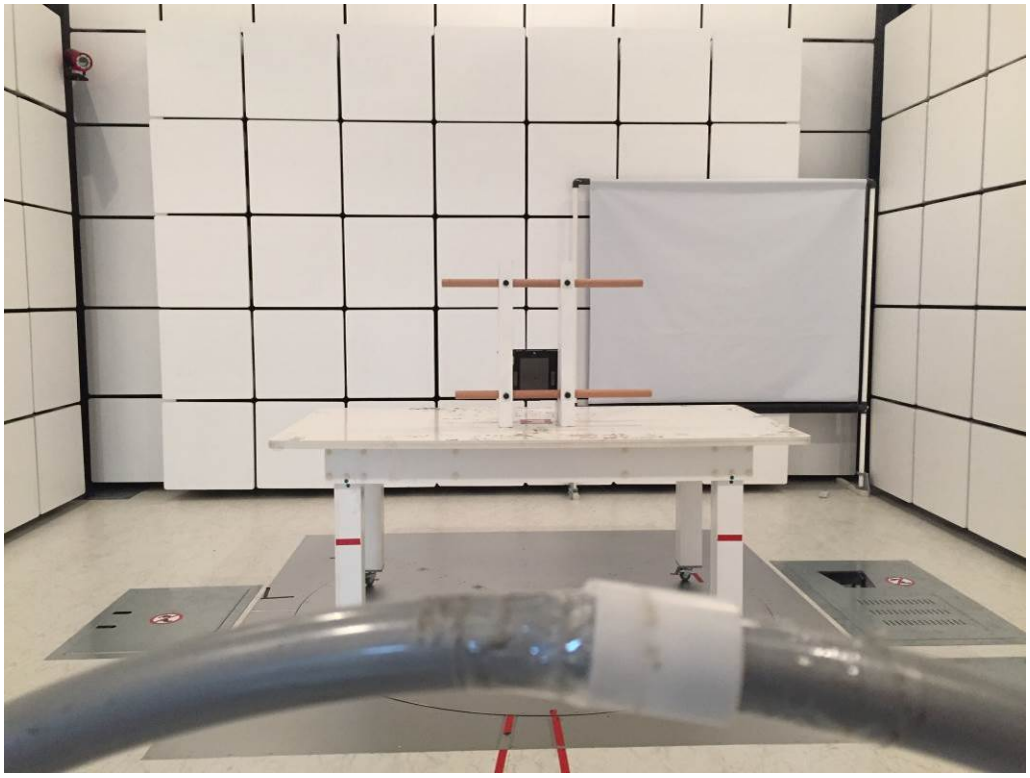
Conducted Measurement Photos
Stand-alone

Conducted Measurement Photos
With DLT-M8110 Desk Docking

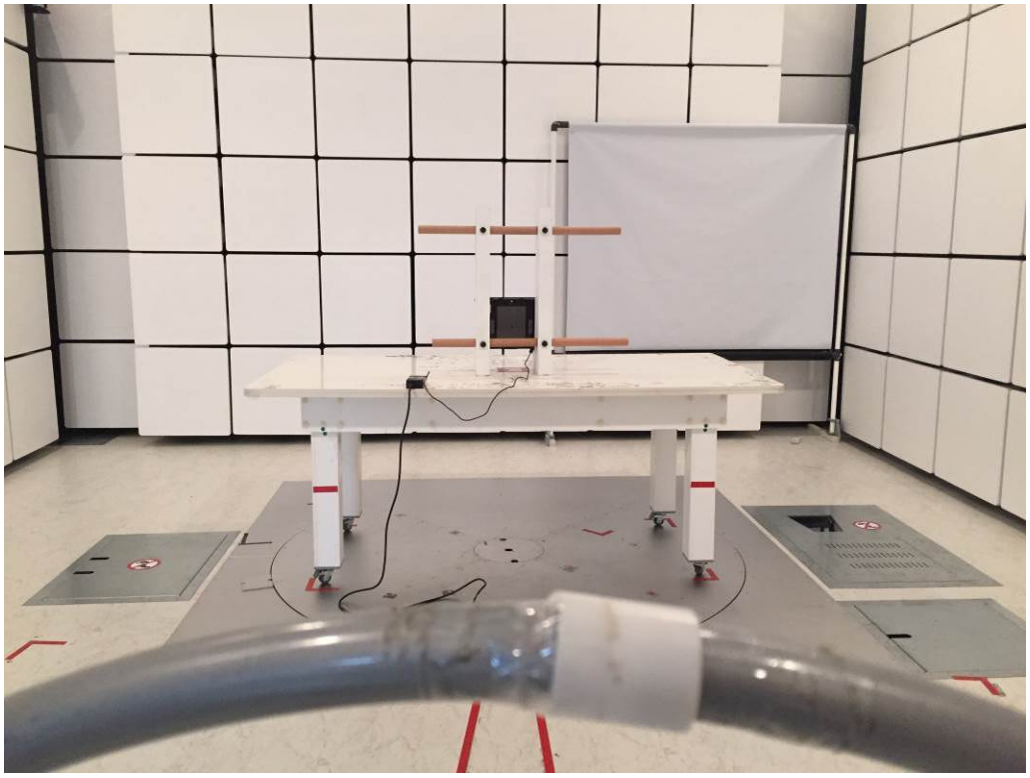


Conducted Measurement Photos
With DLT-M8110 Vehicle Docking

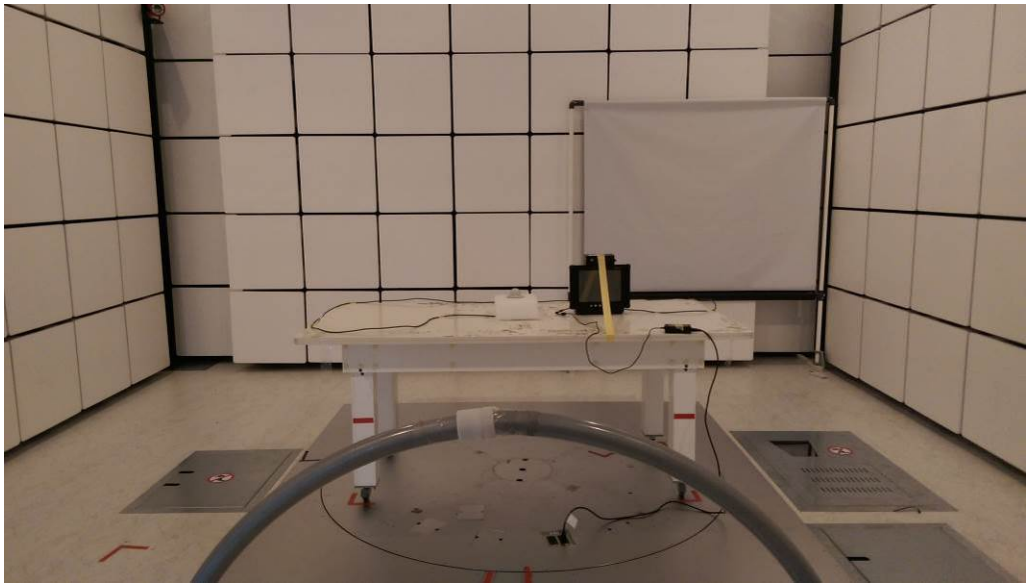
Radiated Measurement Photos
9KHz to 30MHz
Stand-alone (Battery only)

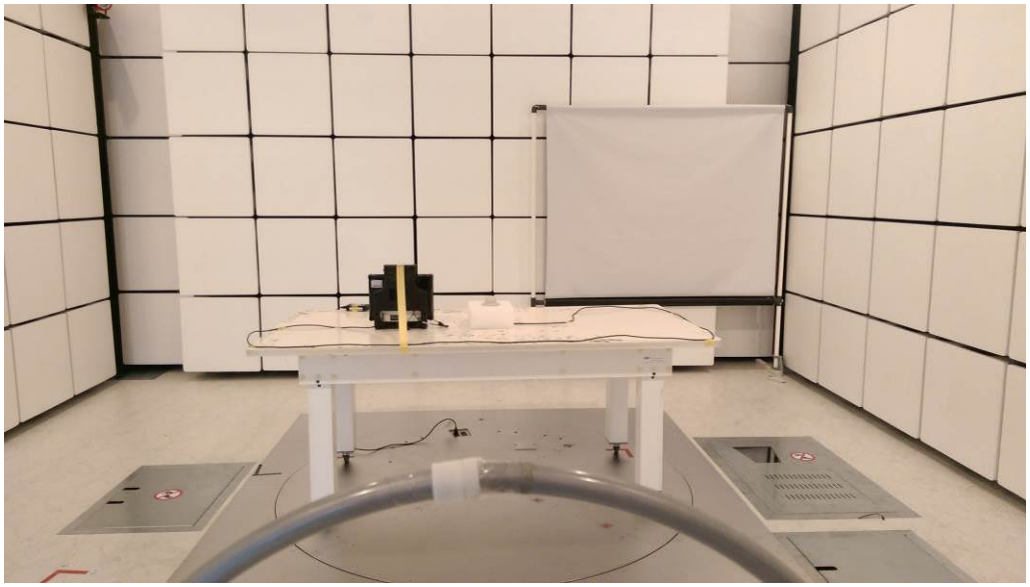


Radiated Measurement Photos
9KHz to 30MHz
Stand-alone (Battery+Adapter)

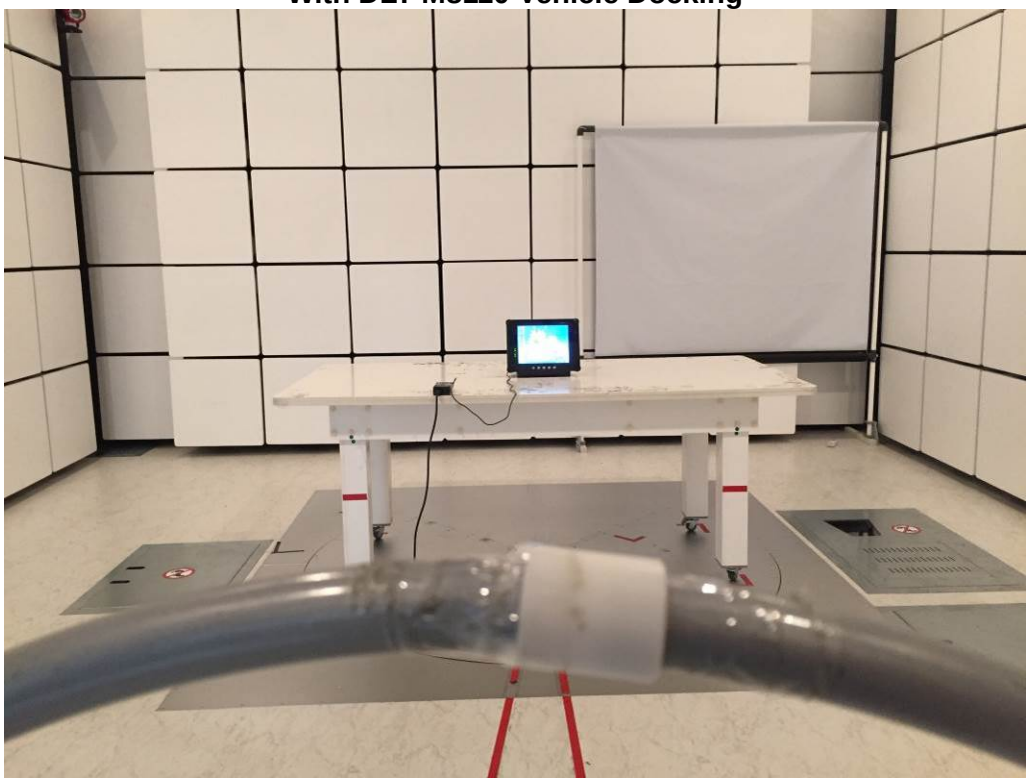


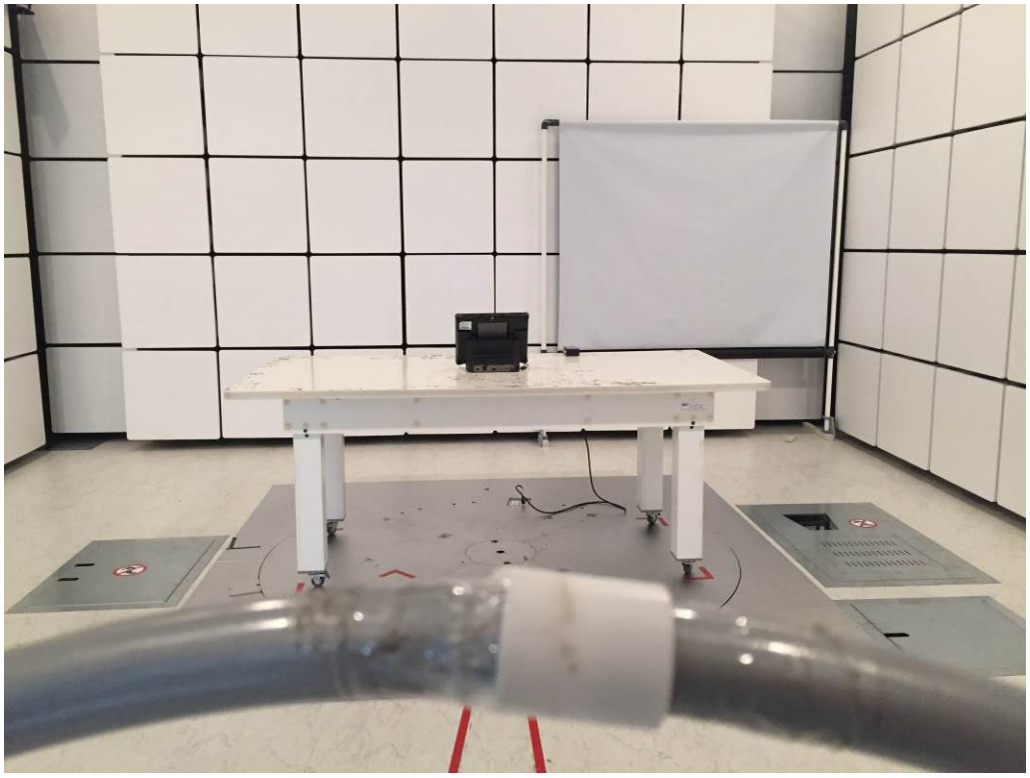
Radiated Measurement Photos
9KHz to 30MHz
With DLT-M8110 Desk Docking



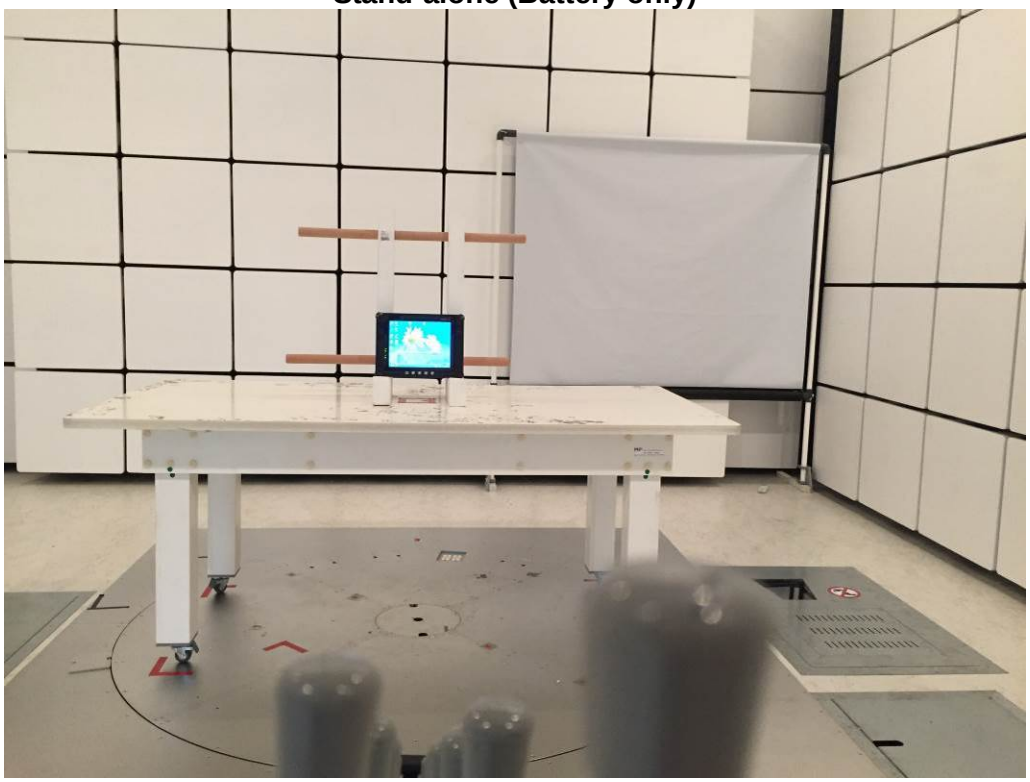


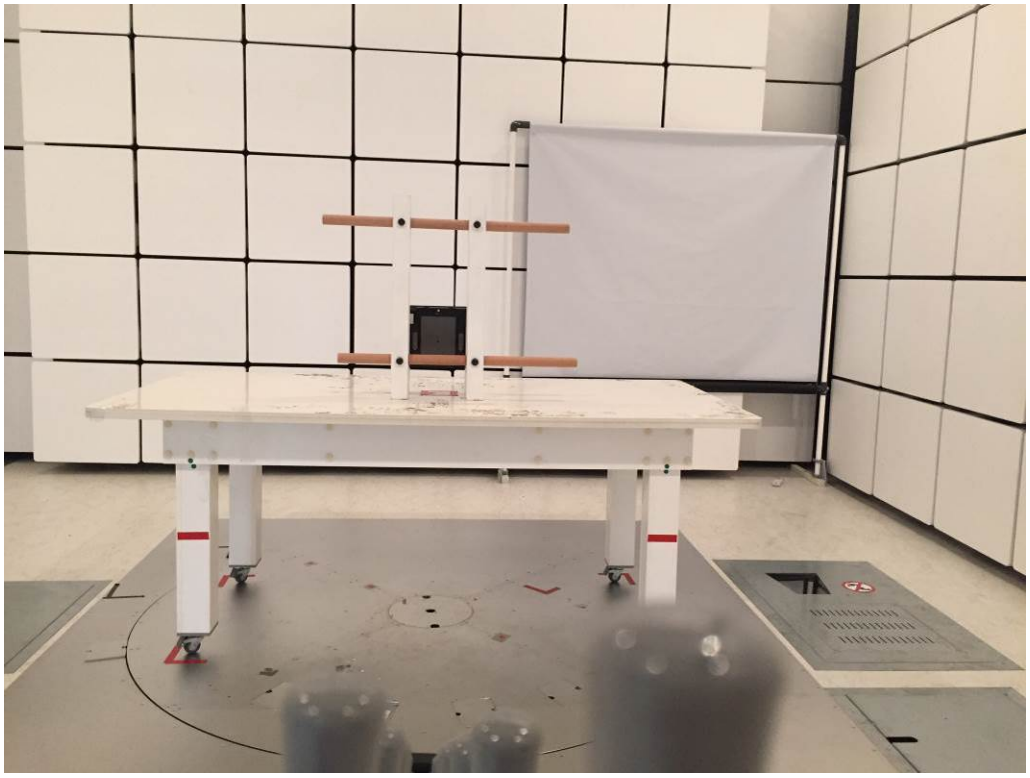
Radiated Measurement Photos
9KHz to 30MHz
With DLT-M8110 Vehicle Docking



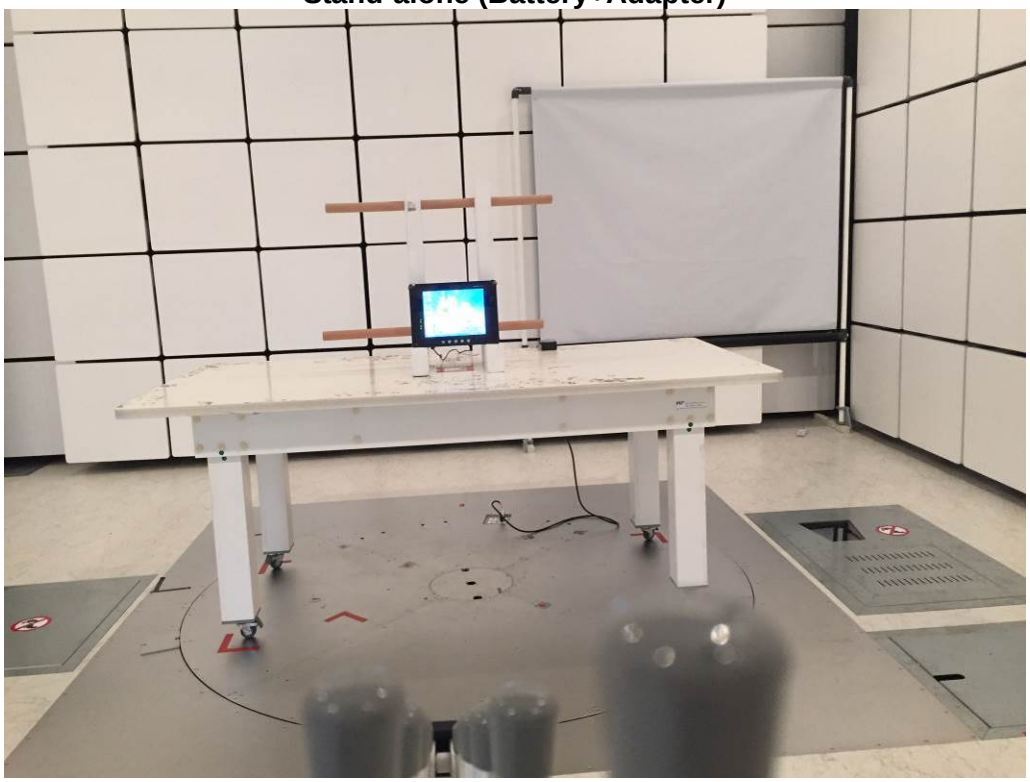


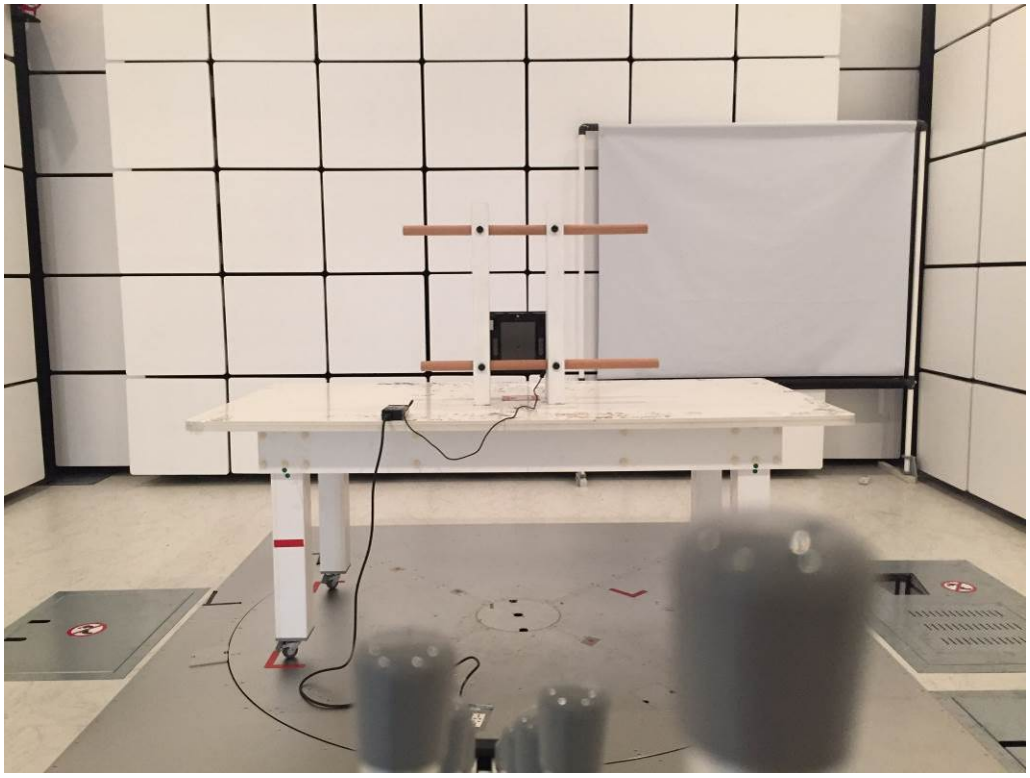
Radiated Measurement Photos
30MHz to 1000MHz
Stand-alone (Battery only)



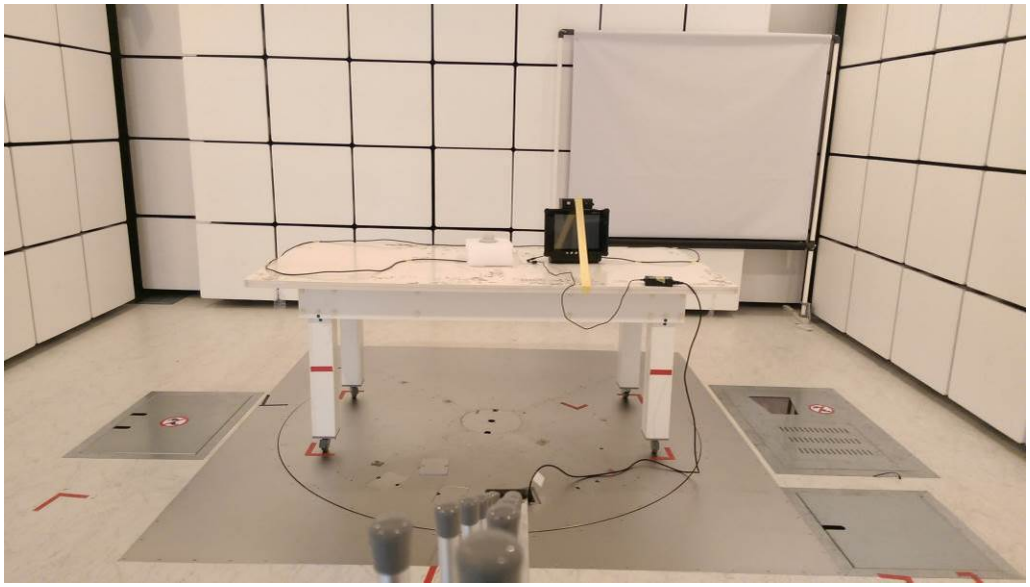


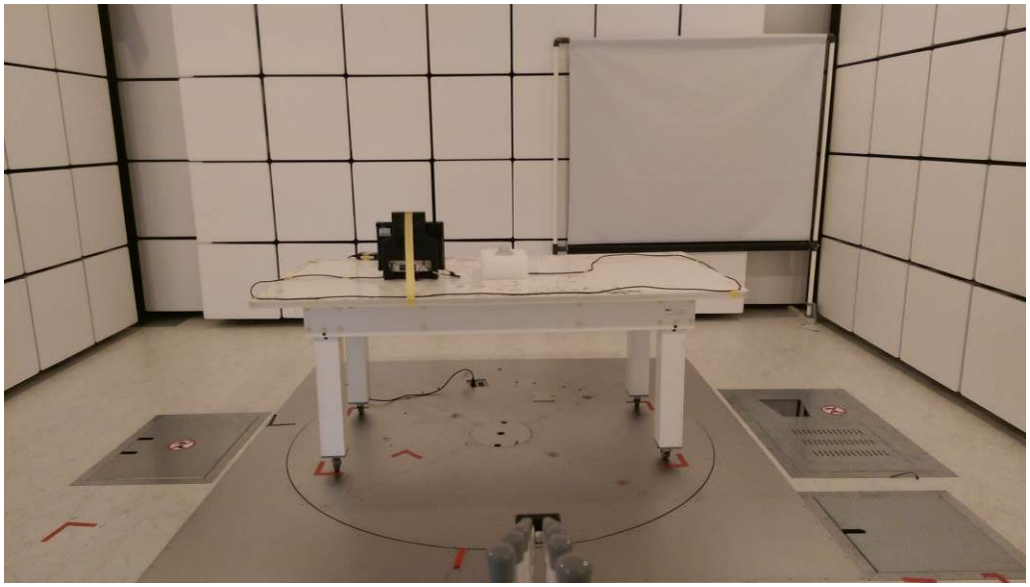
Radiated Measurement Photos
30MHz to 1000MHz
Stand-alone (Battery+Adapter)



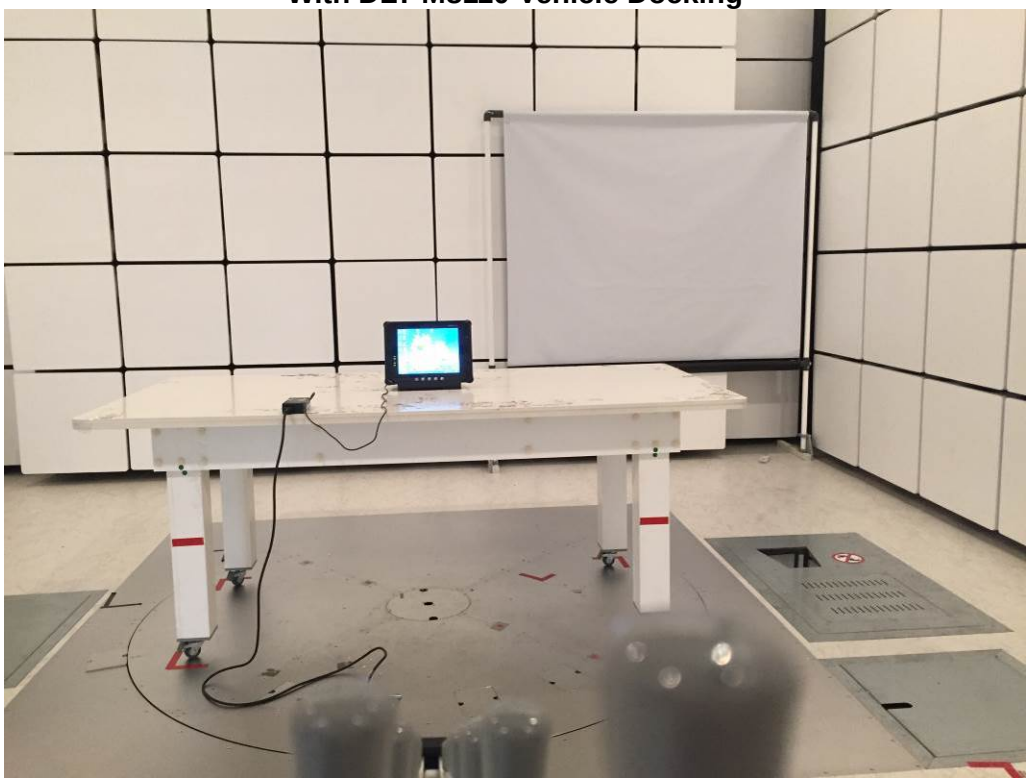


Radiated Measurement Photos
30MHz to 1000MHz
With DLT-M8110 Desk Docking



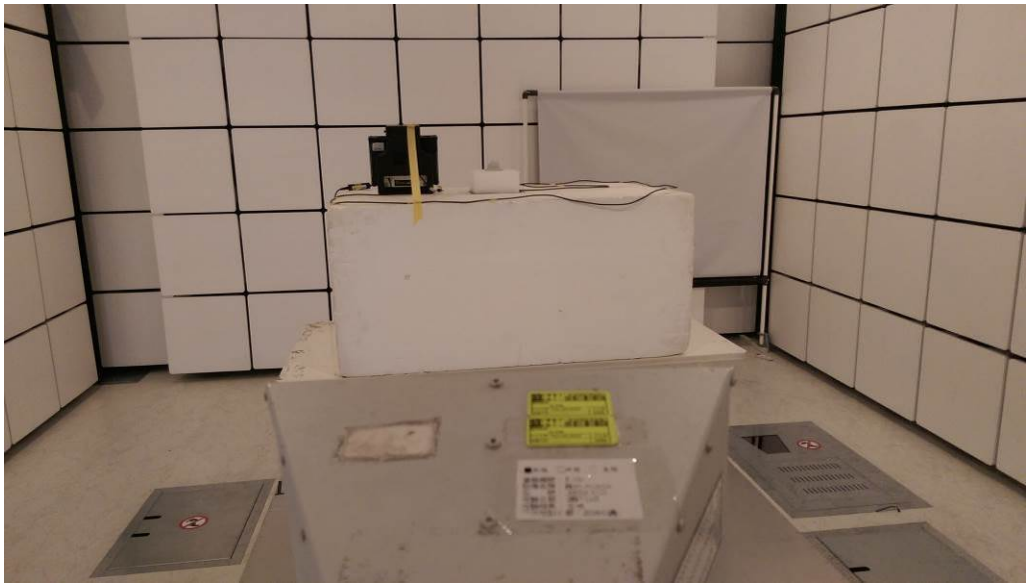


Radiated Measurement Photos
30MHz to 1000MHz
With DLT-M8110 Vehicle Docking



Radiated Measurement Photos
Above 1000MHz
Stand-alone (Battery+Adapter)

Radiated Measurement Photos
Above 1000MHz
With DLT-M8110 Desk Docking

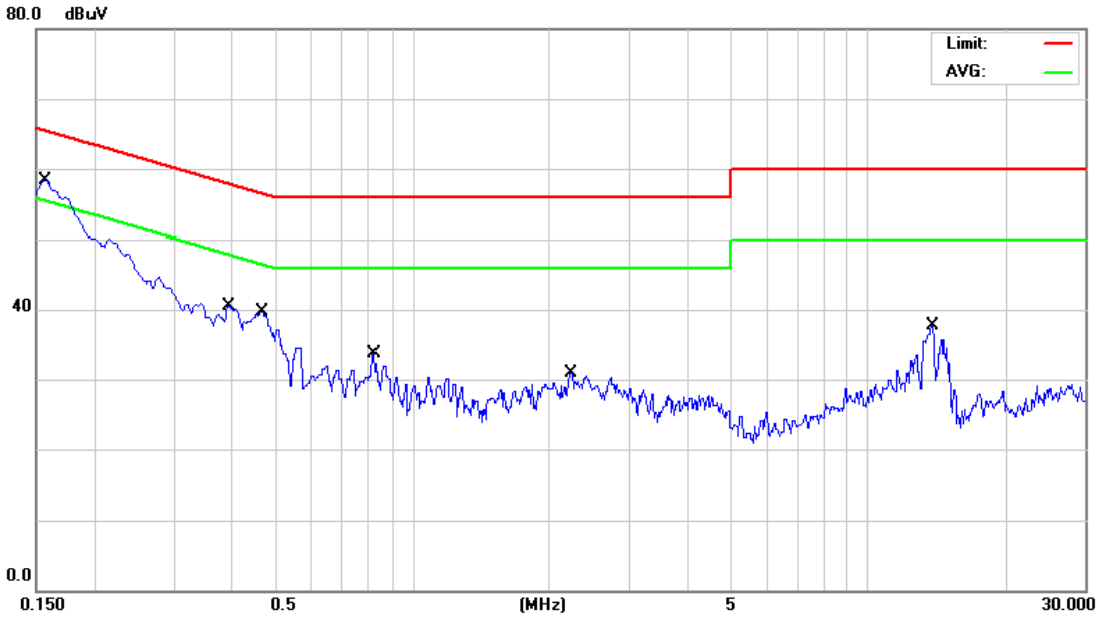


Radiated Measurement Photos
Above 1000MHz
With DLT-M8110 Vehicle Docking

ATTACHMENT A - CONDUCTED EMISSION

Test Mode:	TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

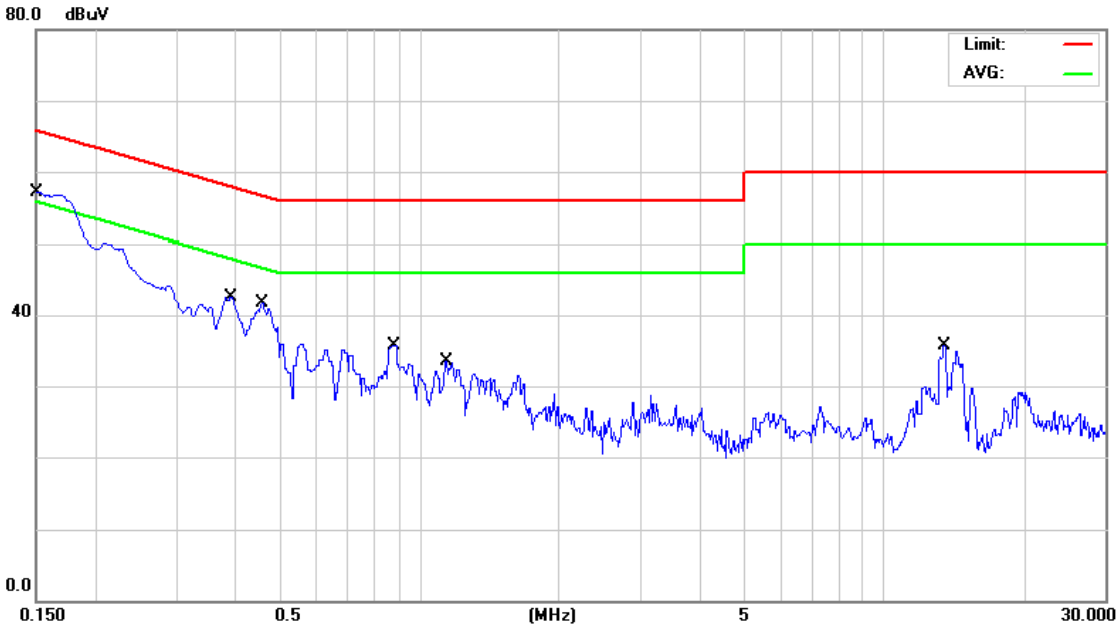
Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1570	42.10	9.68	51.78	65.62	-13.84	QP	
2		0.1570	23.70	9.68	33.38	55.62	-22.24	AVG	
3		0.3950	22.60	9.68	32.28	57.96	-25.68	QP	
4		0.3950	14.40	9.68	24.08	47.96	-23.88	AVG	
5		0.4671	24.20	9.69	33.89	56.57	-22.68	QP	
6		0.4671	17.00	9.69	26.69	46.57	-19.88	AVG	
7		0.8240	14.70	9.70	24.40	56.00	-31.60	QP	
8		0.8240	7.20	9.70	16.90	46.00	-29.10	AVG	
9		2.2280	13.50	9.78	23.28	56.00	-32.72	QP	
10		2.2280	7.80	9.78	17.58	46.00	-28.42	AVG	
11		13.8500	20.70	9.89	30.59	60.00	-29.41	QP	
12		13.8500	11.90	9.89	21.79	50.00	-28.21	AVG	

Test Mode:	TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

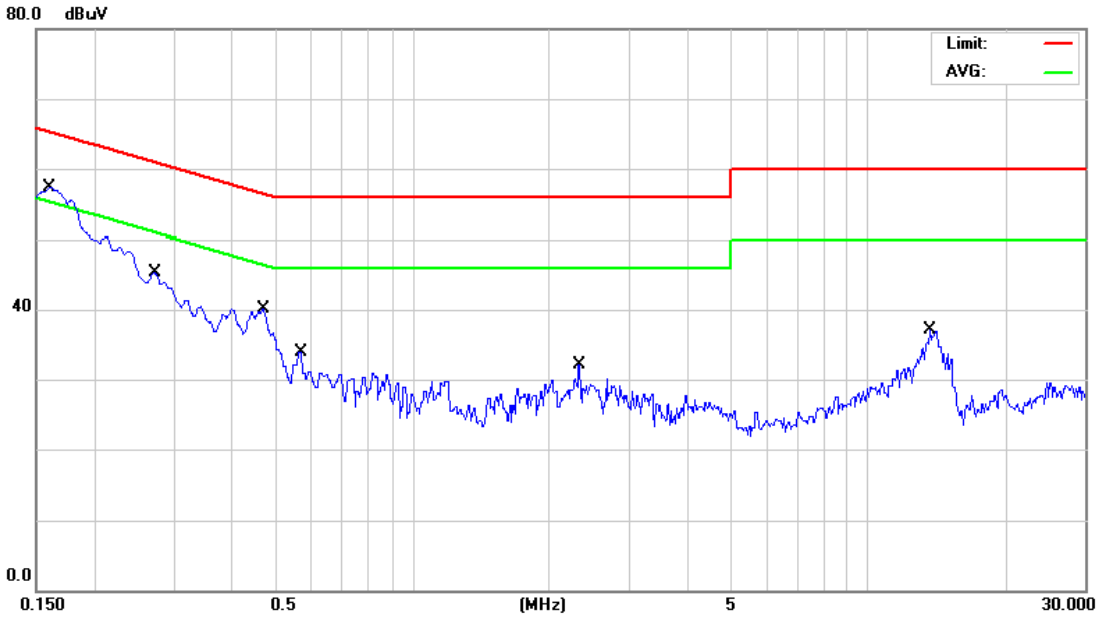
Neutral



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1500	33.90	9.69	43.59	65.99	-22.40	QP	
2		0.1500	16.40	9.69	26.09	55.99	-29.90	AVG	
3		0.3929	24.50	9.68	34.18	58.00	-23.82	QP	
4		0.3929	15.10	9.68	24.78	48.00	-23.22	AVG	
5		0.4587	25.50	9.69	35.19	56.72	-21.53	QP	
6	*	0.4587	19.30	9.69	28.99	46.72	-17.73	AVG	
7		0.8780	21.20	9.72	30.92	56.00	-25.08	QP	
8		0.8780	12.60	9.72	22.32	46.00	-23.68	AVG	
9		1.1390	18.50	9.73	28.23	56.00	-27.77	QP	
10		1.1390	11.40	9.73	21.13	46.00	-24.87	AVG	
11		13.5000	18.80	9.90	28.70	60.00	-31.30	QP	
12		13.5000	9.30	9.90	19.20	50.00	-30.80	AVG	

Test Mode:	TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

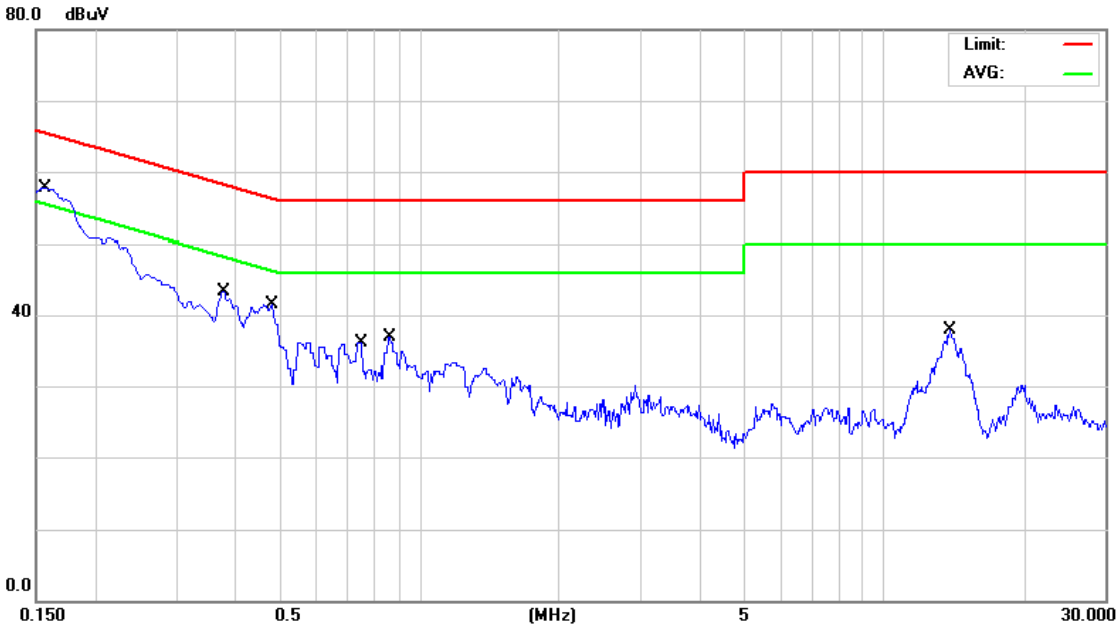
Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1604	41.60	9.68	51.28	65.44	-14.16	QP	
2		0.1604	19.10	9.68	28.78	55.44	-26.66	AVG	
3		0.2711	26.20	9.68	35.88	61.08	-25.20	QP	
4		0.2711	10.70	9.68	20.38	51.08	-30.70	AVG	
5		0.4692	23.90	9.69	33.59	56.53	-22.94	QP	
6		0.4692	16.70	9.69	26.39	46.53	-20.14	AVG	
7		0.5720	16.50	9.69	26.19	56.00	-29.81	QP	
8		0.5720	9.50	9.69	19.19	46.00	-26.81	AVG	
9		2.3270	12.90	9.78	22.68	56.00	-33.32	QP	
10		2.3270	7.00	9.78	16.78	46.00	-29.22	AVG	
11		13.7500	20.10	9.89	29.99	60.00	-30.01	QP	
12		13.7500	11.50	9.89	21.39	50.00	-28.61	AVG	

Test Mode:	TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

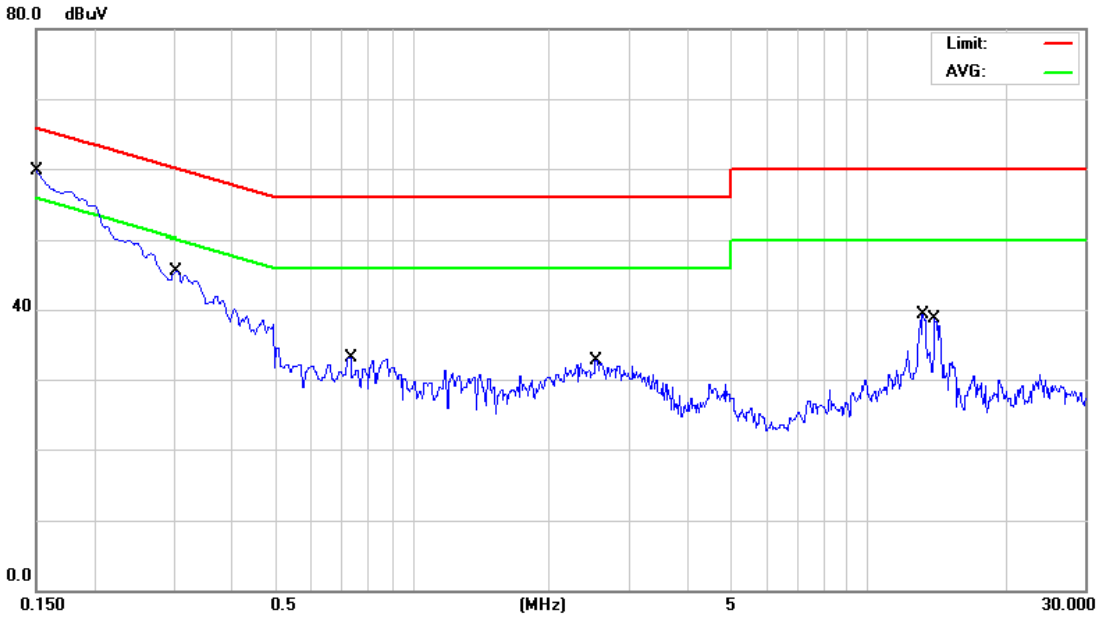
Neutral



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1563	40.60	9.69	50.29	65.65	-15.36	QP	
2		0.1563	22.00	9.69	31.69	55.65	-23.96	AVG	
3		0.3775	24.90	9.68	34.58	58.33	-23.75	QP	
4		0.3775	16.80	9.68	26.48	48.33	-21.85	AVG	
5		0.4804	24.40	9.69	34.09	56.33	-22.24	QP	
6		0.4804	13.90	9.69	23.59	46.33	-22.74	AVG	
7		0.7520	20.20	9.71	29.91	56.00	-26.09	QP	
8		0.7520	12.40	9.71	22.11	46.00	-23.89	AVG	
9		0.8600	19.90	9.71	29.61	56.00	-26.39	QP	
10		0.8600	12.80	9.71	22.51	46.00	-23.49	AVG	
11		13.9000	19.60	9.90	29.50	60.00	-30.50	QP	
12		13.9000	12.60	9.90	22.50	50.00	-27.50	AVG	

Test Mode:	TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

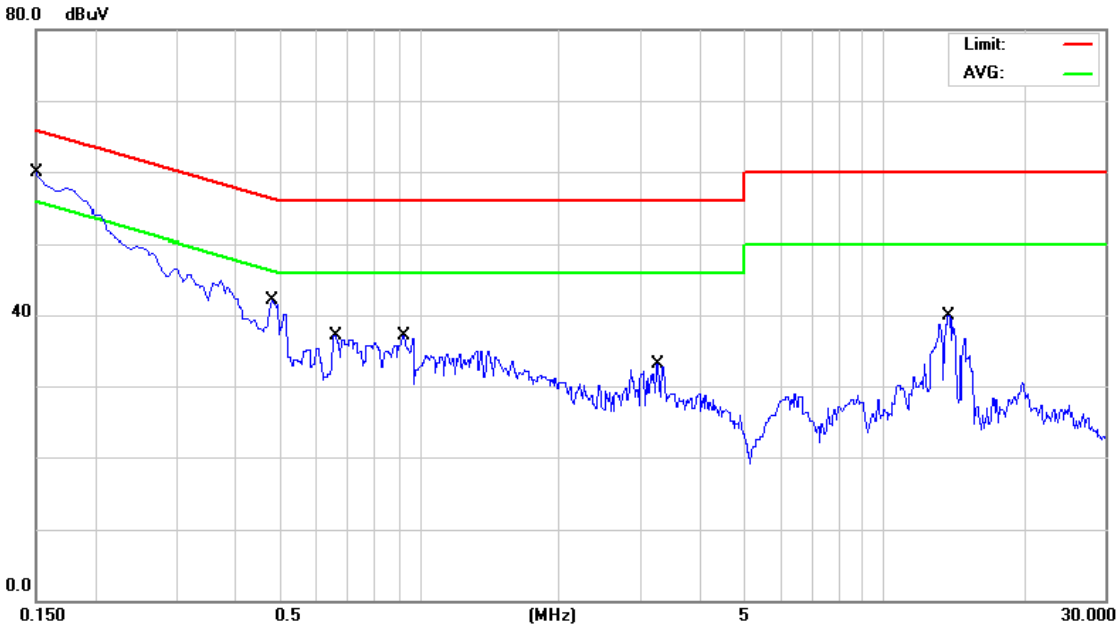
Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1500	35.70	9.68	45.38	65.99	-20.61	QP	
2		0.1500	15.70	9.68	25.38	55.99	-30.61	AVG	
3		0.3026	25.70	9.68	35.38	60.17	-24.79	QP	
4		0.3026	9.90	9.68	19.58	50.17	-30.59	AVG	
5		0.7340	17.20	9.70	26.90	56.00	-29.10	QP	
6		0.7340	8.50	9.70	18.20	46.00	-27.80	AVG	
7		2.5340	15.80	9.80	25.60	56.00	-30.40	QP	
8		2.5340	8.00	9.80	17.80	46.00	-28.20	AVG	
9		13.2000	22.00	9.90	31.90	60.00	-28.10	QP	
10		13.2000	13.20	9.90	23.10	50.00	-26.90	AVG	
11		14.0500	21.70	9.88	31.58	60.00	-28.42	QP	
12		14.0500	12.70	9.88	22.58	50.00	-27.42	AVG	

Test Mode:	TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

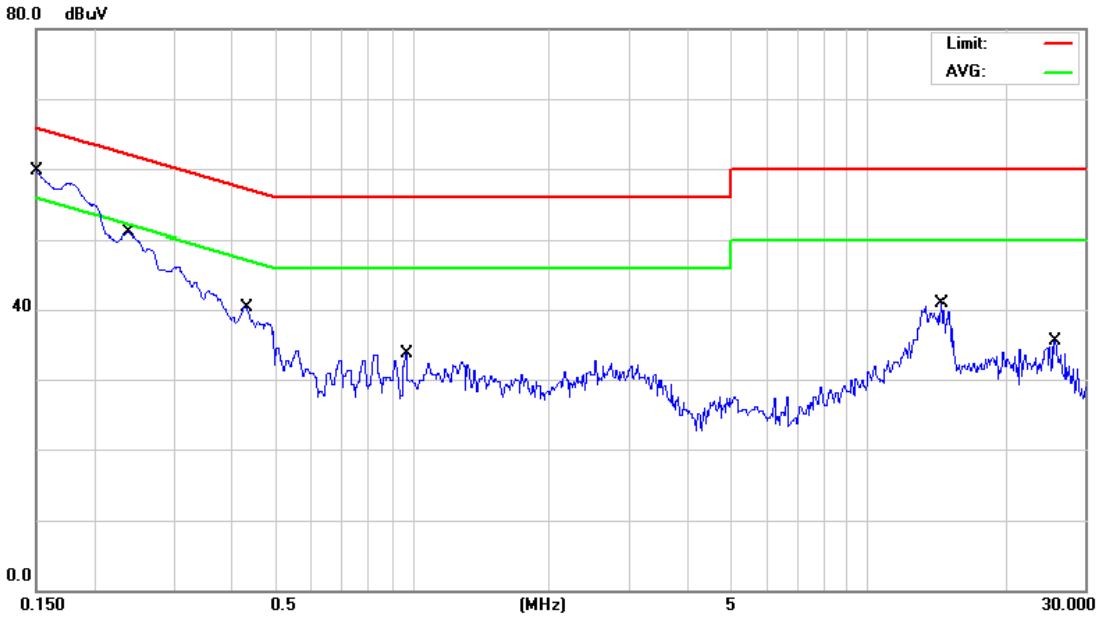
Neutral



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1500	36.40	9.69	46.09	65.99	-19.90	QP	
2		0.1500	16.50	9.69	26.19	55.99	-29.80	AVG	
3		0.4825	25.00	9.69	34.69	56.30	-21.61	QP	
4		0.4825	11.80	9.69	21.49	46.30	-24.81	AVG	
5		0.6620	20.50	9.70	30.20	56.00	-25.80	QP	
6		0.6620	8.80	9.70	18.50	46.00	-27.50	AVG	
7		0.9230	22.30	9.72	32.02	56.00	-23.98	QP	
8		0.9230	11.60	9.72	21.32	46.00	-24.68	AVG	
9		3.2630	14.70	9.83	24.53	56.00	-31.47	QP	
10		3.2630	5.10	9.83	14.93	46.00	-31.07	AVG	
11		13.8000	22.50	9.90	32.40	60.00	-27.60	QP	
12		13.8000	11.60	9.90	21.50	50.00	-28.50	AVG	

Test Mode:	TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110S)

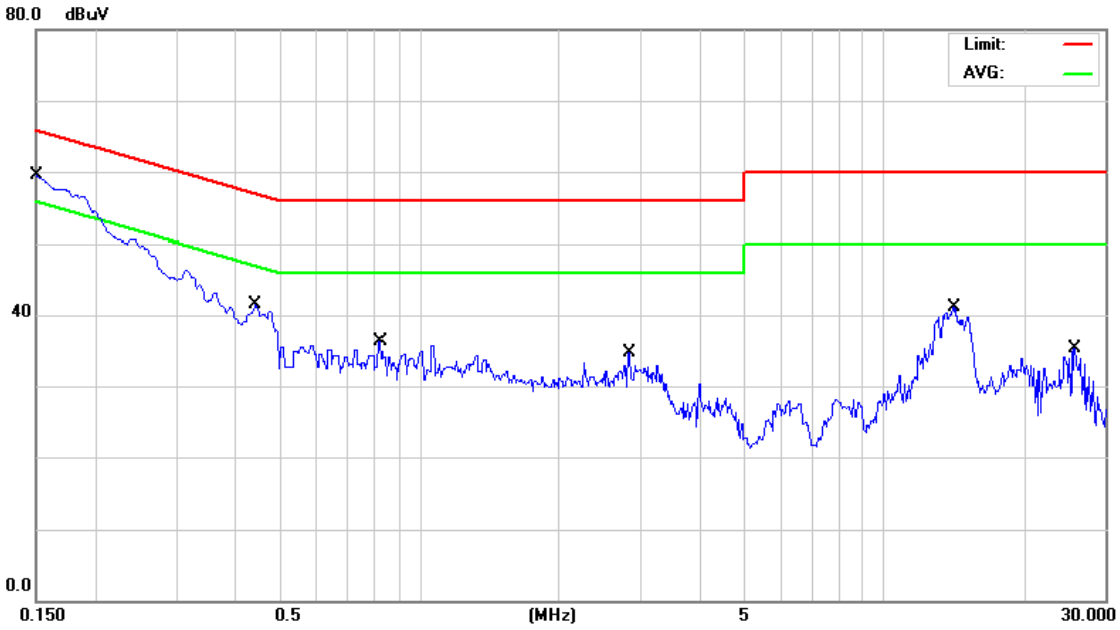
Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1500	35.90	9.64	45.54	65.99	-20.45	QP	
2		0.1500	16.10	9.64	25.74	55.99	-30.25	AVG	
3		0.2375	28.20	9.64	37.84	62.18	-24.34	QP	
4		0.2375	8.90	9.64	18.54	52.18	-33.64	AVG	
5		0.4307	20.10	9.63	29.73	57.24	-27.51	QP	
6		0.4307	9.20	9.63	18.83	47.24	-28.41	AVG	
7		0.9680	16.40	9.63	26.03	56.00	-29.97	QP	
8		0.9680	7.80	9.63	17.43	46.00	-28.57	AVG	
9		14.5000	23.00	9.73	32.73	60.00	-27.27	QP	
10		14.5000	14.70	9.73	24.43	50.00	-25.57	AVG	
11		25.6000	18.70	9.72	28.42	60.00	-31.58	QP	
12		25.6000	12.90	9.72	22.62	50.00	-27.38	AVG	

Test Mode:	TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110S)

Neutral

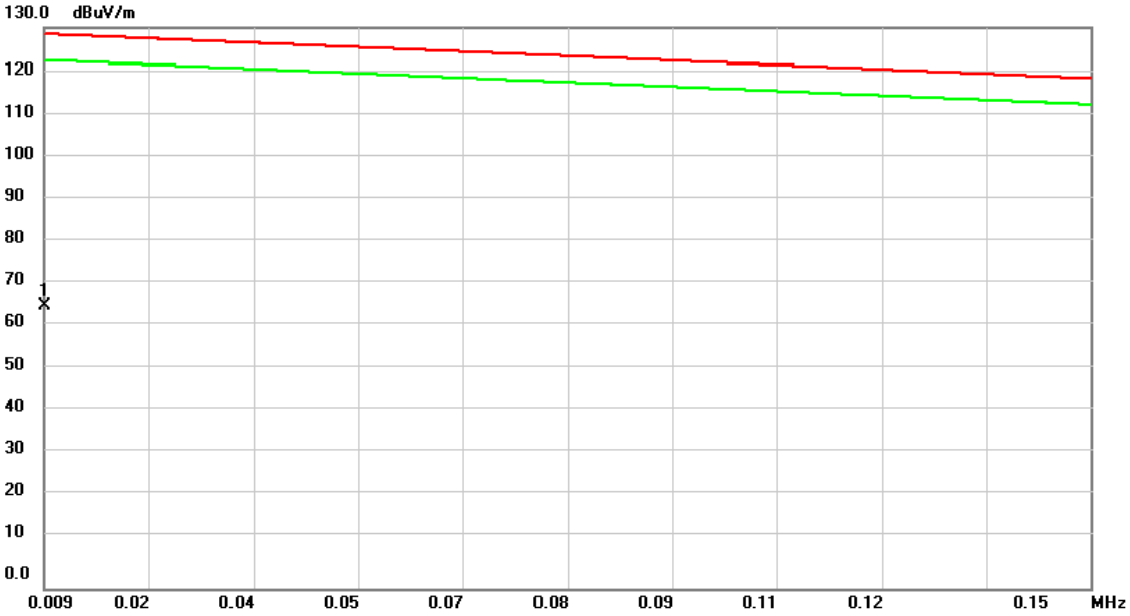


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1500	36.30	9.65	45.95	65.99	-20.04	QP	
2		0.1500	16.70	9.65	26.35	55.99	-29.64	AVG	
3		0.4440	22.40	9.63	32.03	56.99	-24.96	QP	
4		0.4440	11.40	9.63	21.03	46.99	-25.96	AVG	
5		0.8240	19.60	9.64	29.24	56.00	-26.76	QP	
6		0.8240	8.20	9.64	17.84	46.00	-28.16	AVG	
7		2.8310	16.20	9.65	25.85	56.00	-30.15	QP	
8		2.8310	6.60	9.65	16.25	46.00	-29.75	AVG	
9		14.1500	23.80	9.73	33.53	60.00	-26.47	QP	
10		14.1500	12.50	9.73	22.23	50.00	-27.77	AVG	
11		25.6000	17.20	9.73	26.93	60.00	-33.07	QP	
12		25.6000	14.10	9.73	23.83	50.00	-26.17	AVG	

ATTACHMENT B - RADIATED EMISSION (9KHZ TO 30MHZ)

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L)

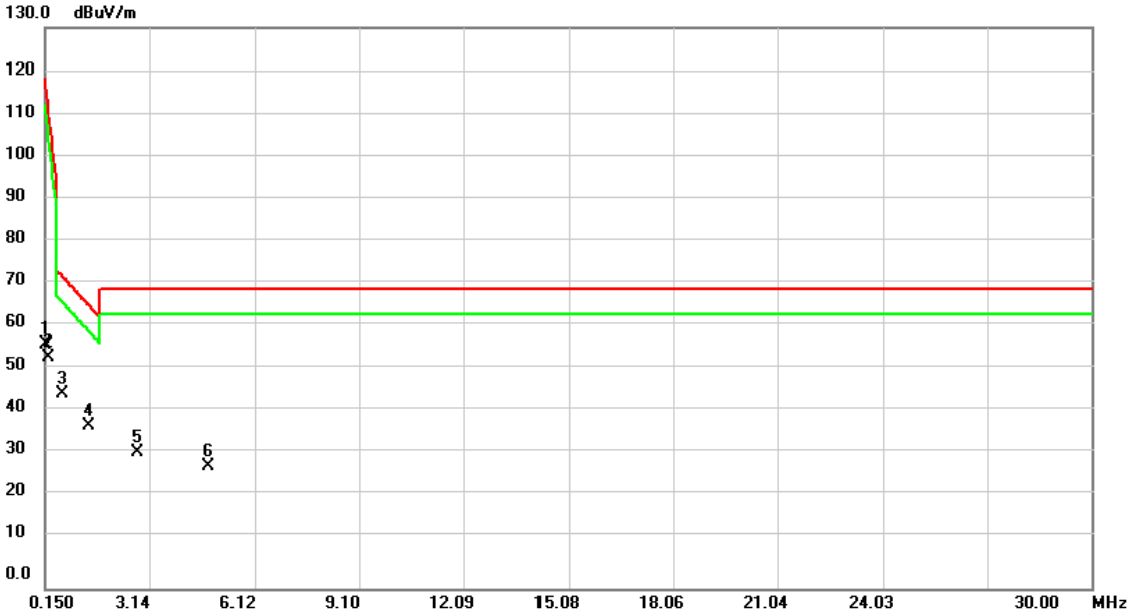
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0091	45.08	20.50	65.58	128.51	-62.93	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L)

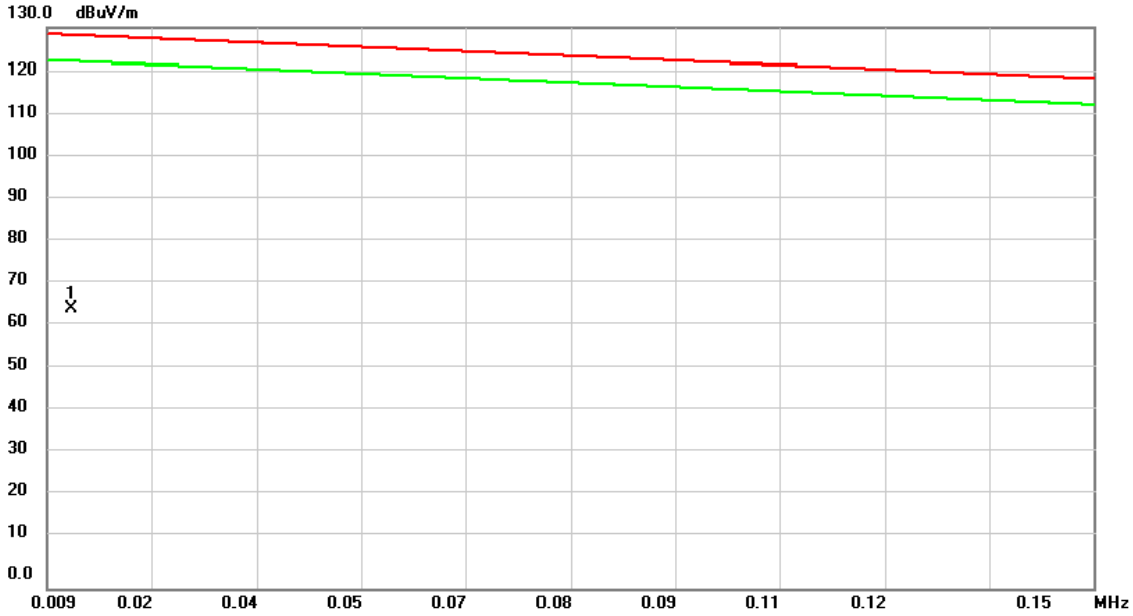
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1800	44.87	11.98	56.85	116.18	-59.33	peak	
2		0.2691	41.84	11.85	53.69	109.75	-56.06	peak	
3	*	0.6276	33.55	11.85	45.40	72.57	-27.17	peak	
4		1.4032	26.02	11.82	37.84	65.66	-27.82	peak	
5		2.8065	20.46	11.19	31.65	69.54	-37.89	peak	
6		4.8066	16.98	11.37	28.35	69.54	-41.19	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L)

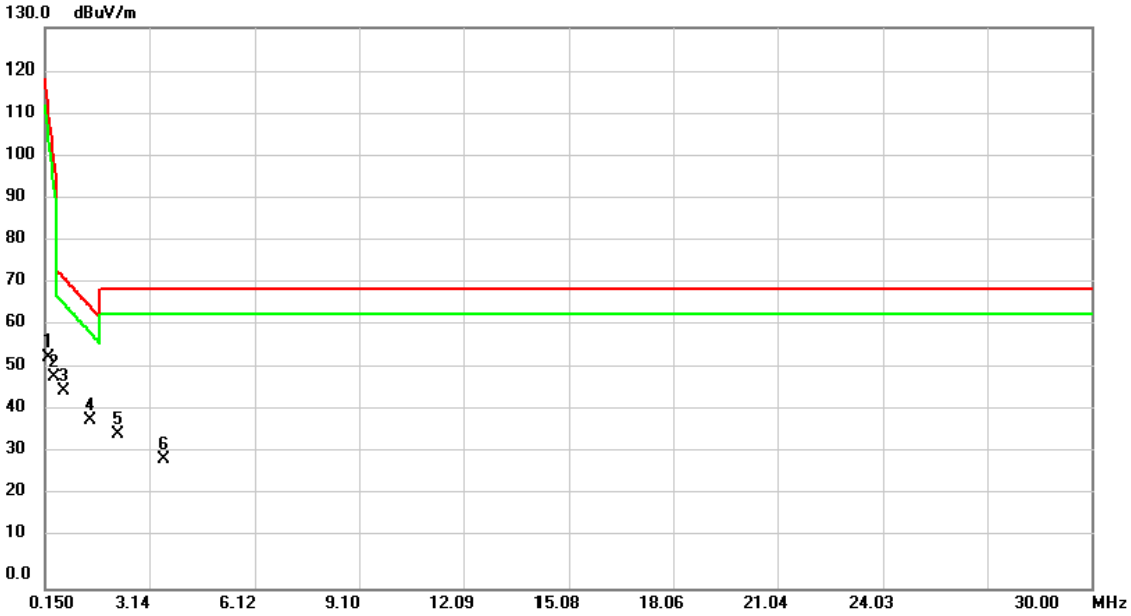
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0122	44.82	19.89	64.71	128.29	-63.58	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L)

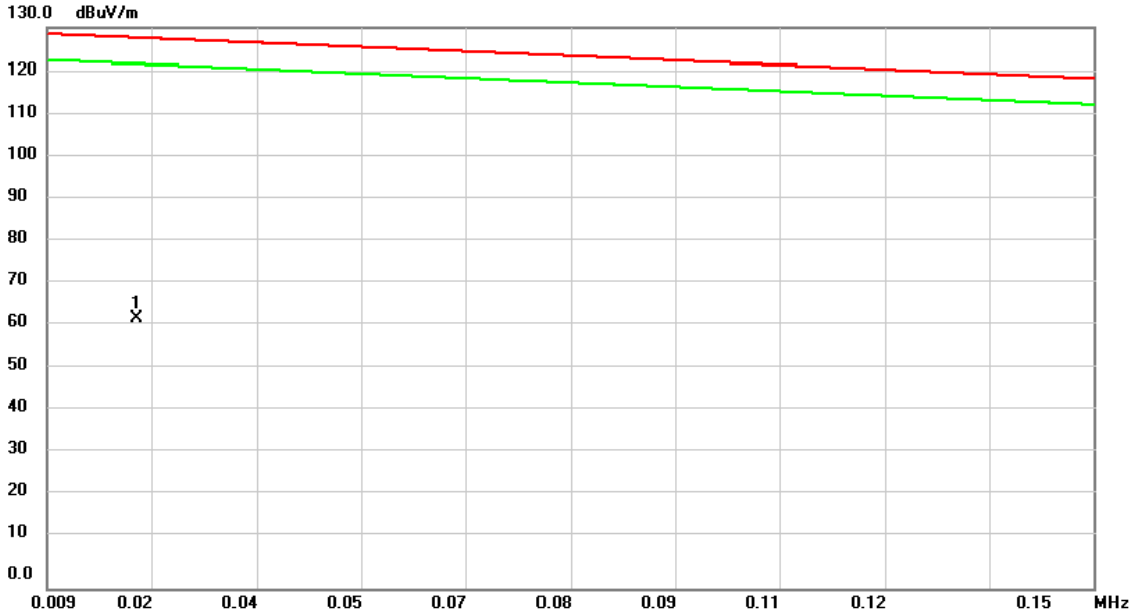
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2691	42.03	11.85	53.88	109.75	-55.87	peak	
2		0.4187	37.60	11.80	49.40	98.95	-49.55	peak	
3	*	0.6873	34.17	11.87	46.04	72.04	-26.00	peak	
4		1.4334	27.49	11.80	39.29	65.39	-26.10	peak	
5		2.2395	24.62	11.44	36.06	69.54	-33.48	peak	
6		3.5530	18.85	11.18	30.03	69.54	-39.51	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S)

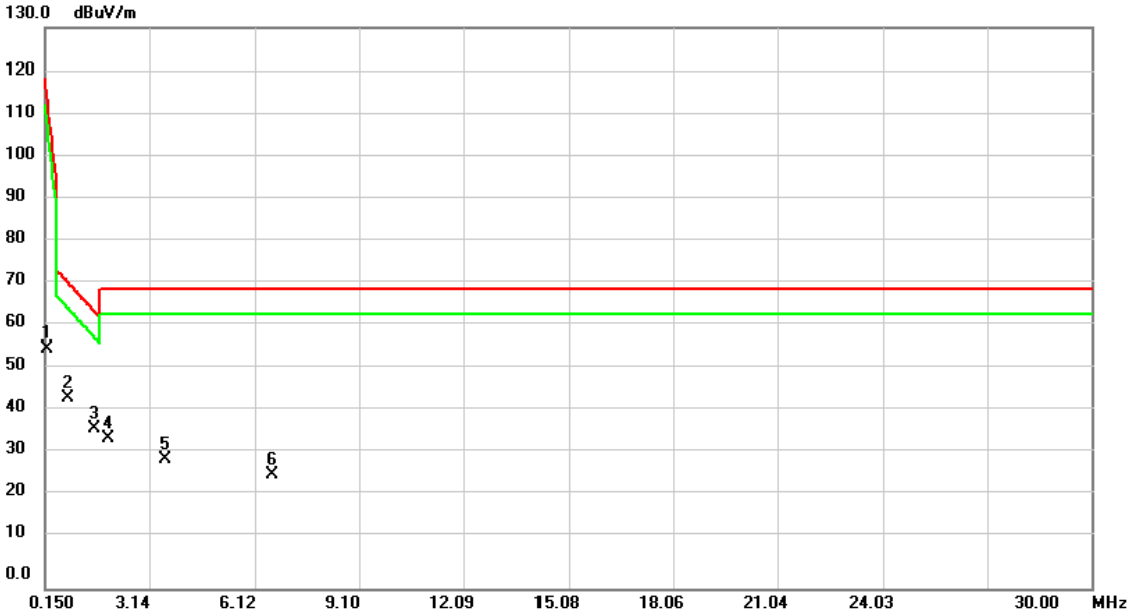
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0212	45.16	17.42	62.58	127.64	-65.06	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S)

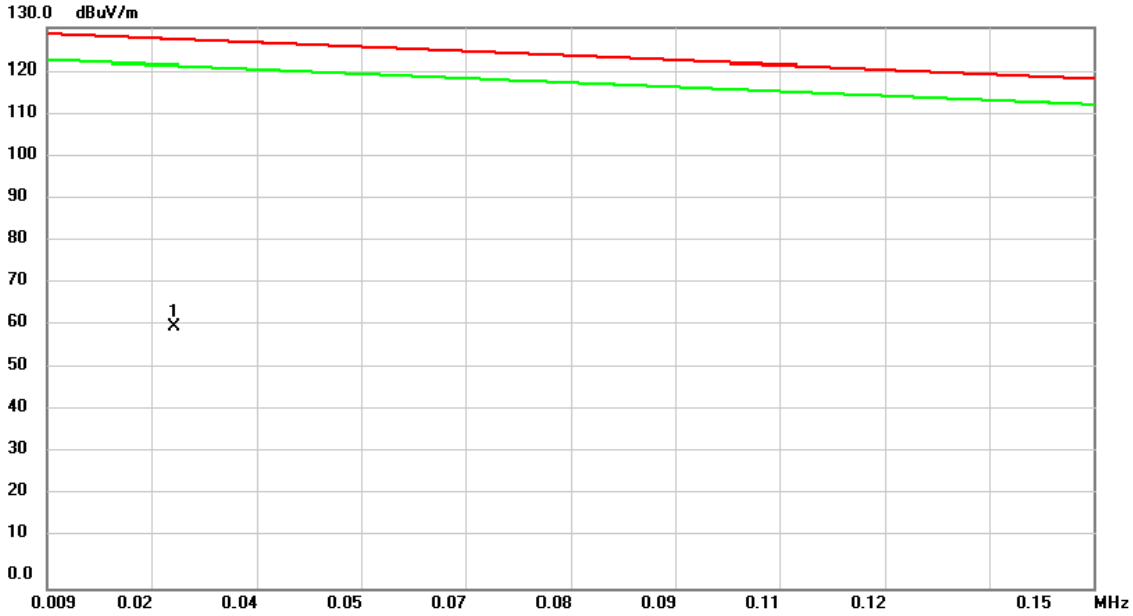
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2096	43.96	11.94	55.90	114.04	-58.14	peak	
2	*	0.8064	32.31	11.92	44.23	70.98	-26.75	peak	
3		1.5530	25.58	11.75	37.33	64.32	-26.99	peak	
4		1.9410	23.39	11.58	34.97	69.54	-34.57	peak	
5		3.5825	18.91	11.19	30.10	69.54	-39.44	peak	
6		6.6272	15.26	11.37	26.63	69.54	-42.91	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S)

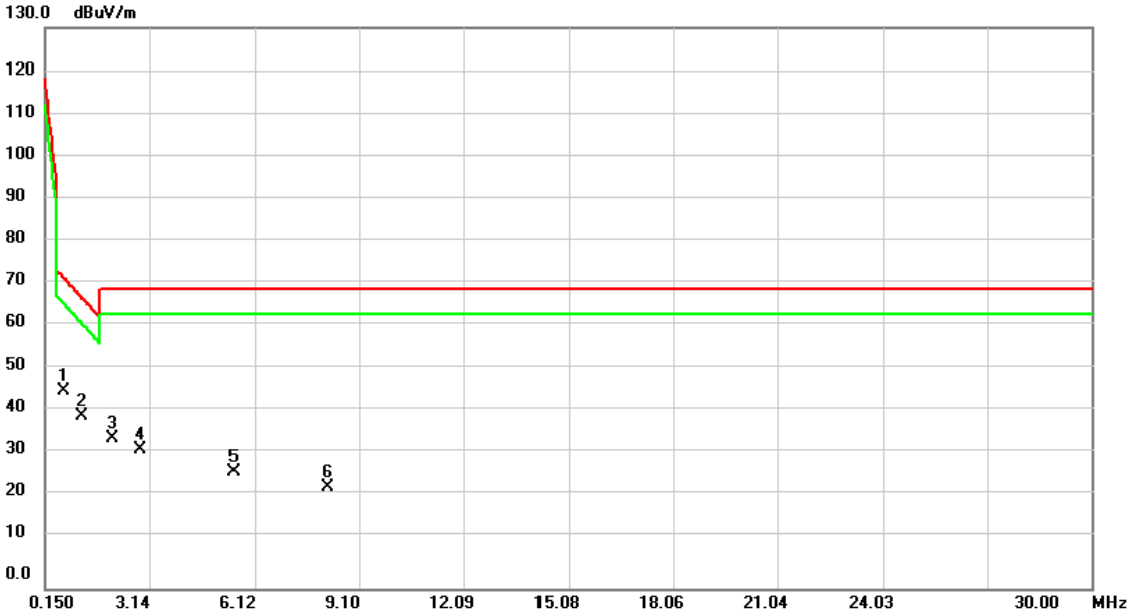
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0262	44.44	16.04	60.48	127.28	-66.80	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S)

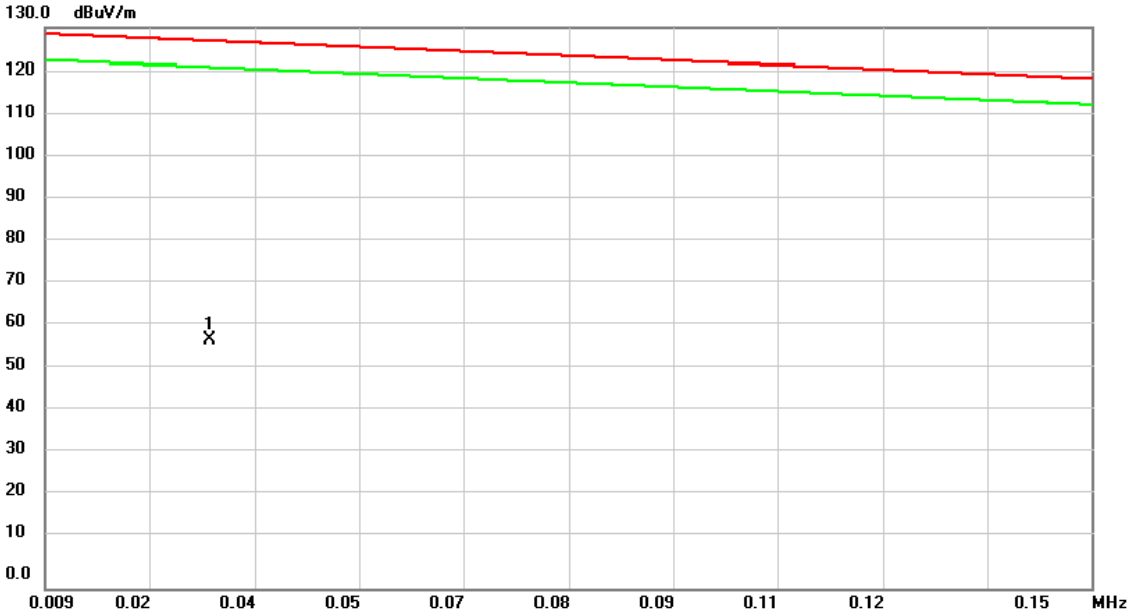
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.6873	34.17	11.87	46.04	72.04	-26.00	peak	
2		1.2240	28.18	11.90	40.08	67.26	-27.18	peak	
3		2.0604	23.36	11.52	34.88	69.54	-34.66	peak	
4		2.8664	21.25	11.16	32.41	69.54	-37.13	peak	
5		5.5530	15.80	11.39	27.19	69.54	-42.35	peak	
6		8.2094	12.25	11.34	23.59	69.54	-45.95	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

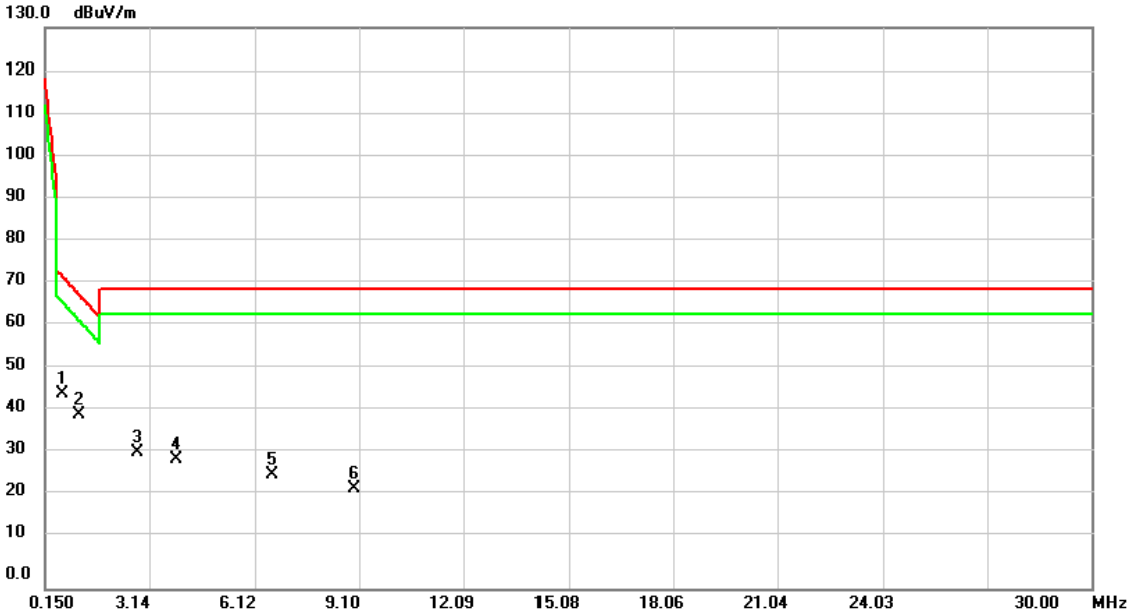
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0313	42.97	14.87	57.84	126.91	-69.07	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

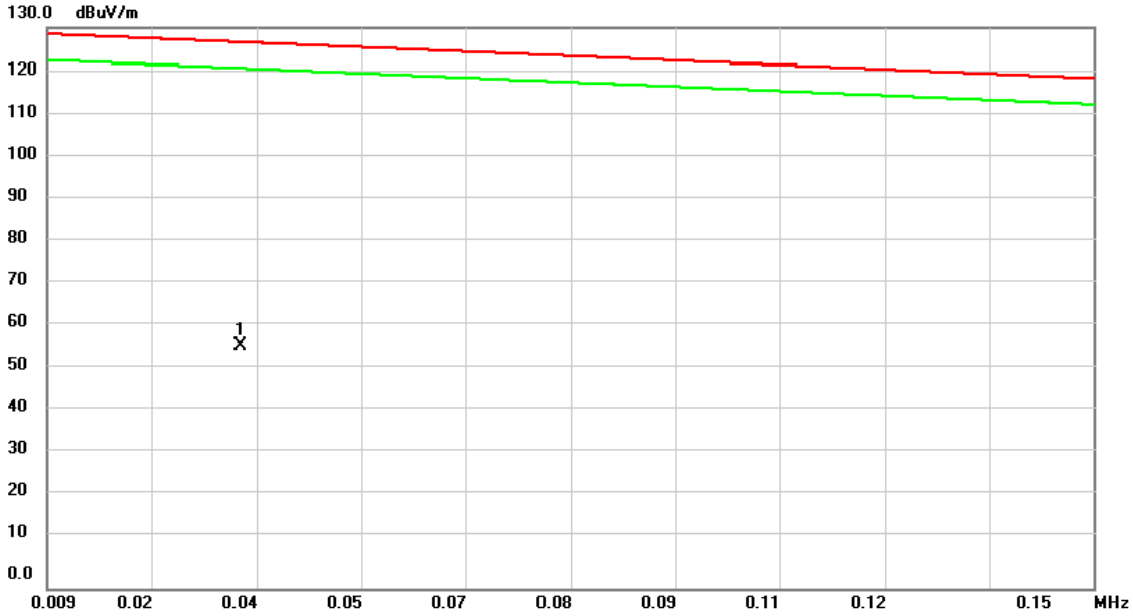
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.6276	33.55	11.85	45.40	72.57	-27.17	peak	
2		1.1350	28.52	11.94	40.46	68.05	-27.59	peak	
3		2.8065	20.46	11.19	31.65	69.54	-37.89	peak	
4		3.9110	18.67	11.24	29.91	69.54	-39.63	peak	
5		6.6272	15.26	11.37	26.63	69.54	-42.91	peak	
6		8.9557	11.99	11.32	23.31	69.54	-46.23	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

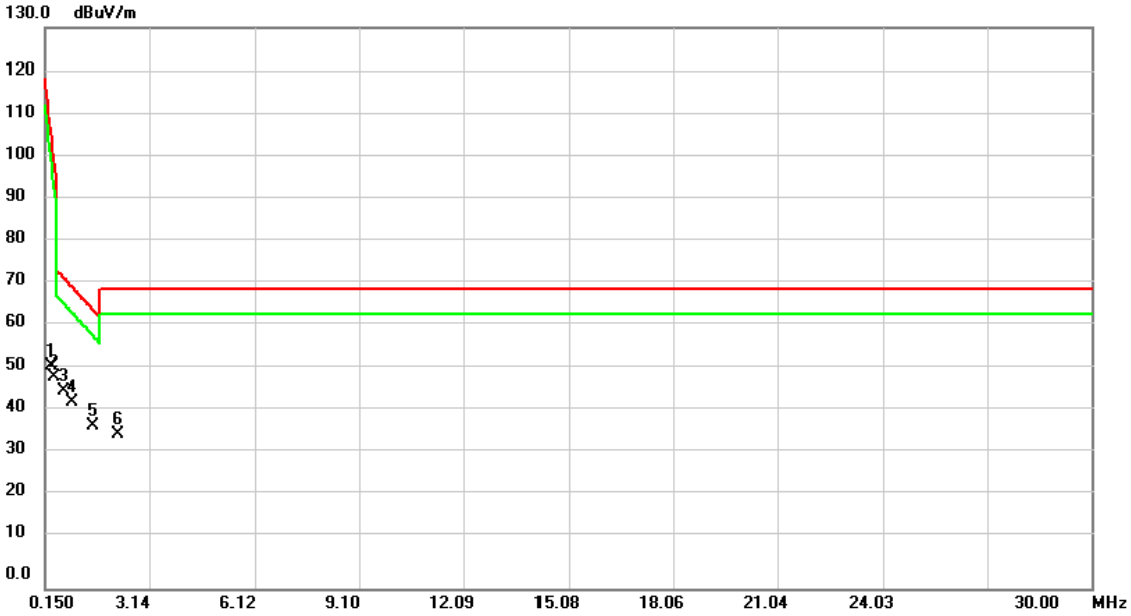
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0350	41.88	14.50	56.38	126.64	-70.26	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

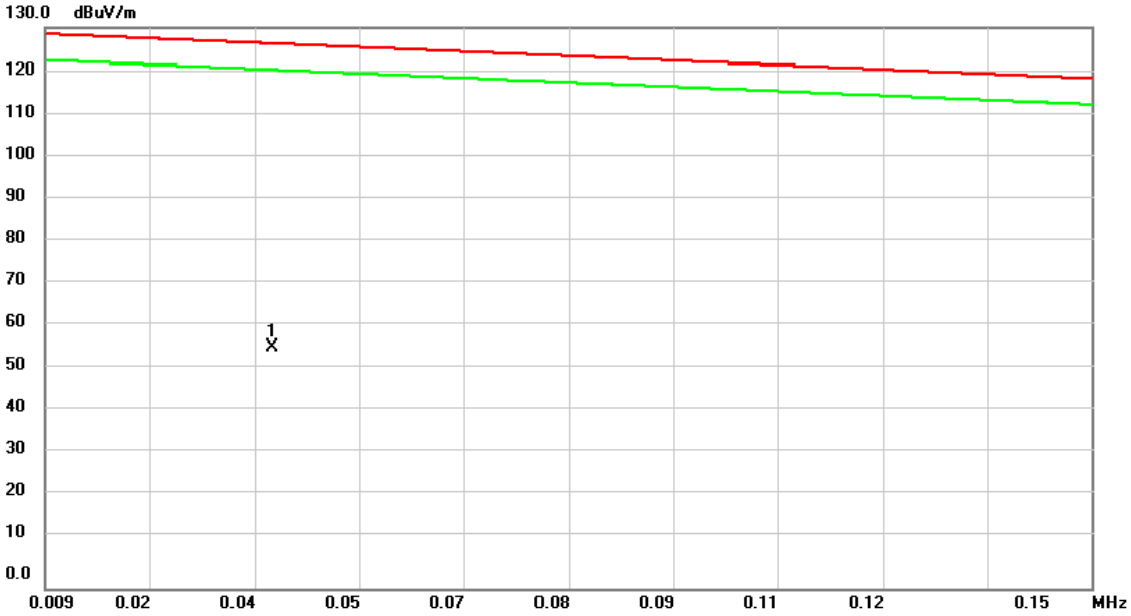
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.3291	40.16	11.80	51.96	105.41	-53.45	peak	
2		0.4187	37.60	11.80	49.40	98.95	-49.55	peak	
3	*	0.6873	34.17	11.87	46.04	72.04	-26.00	peak	
4		0.9261	31.48	11.97	43.45	69.91	-26.46	peak	
5		1.5230	26.24	11.76	38.00	64.59	-26.59	peak	
6		2.2395	24.62	11.44	36.06	69.54	-33.48	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

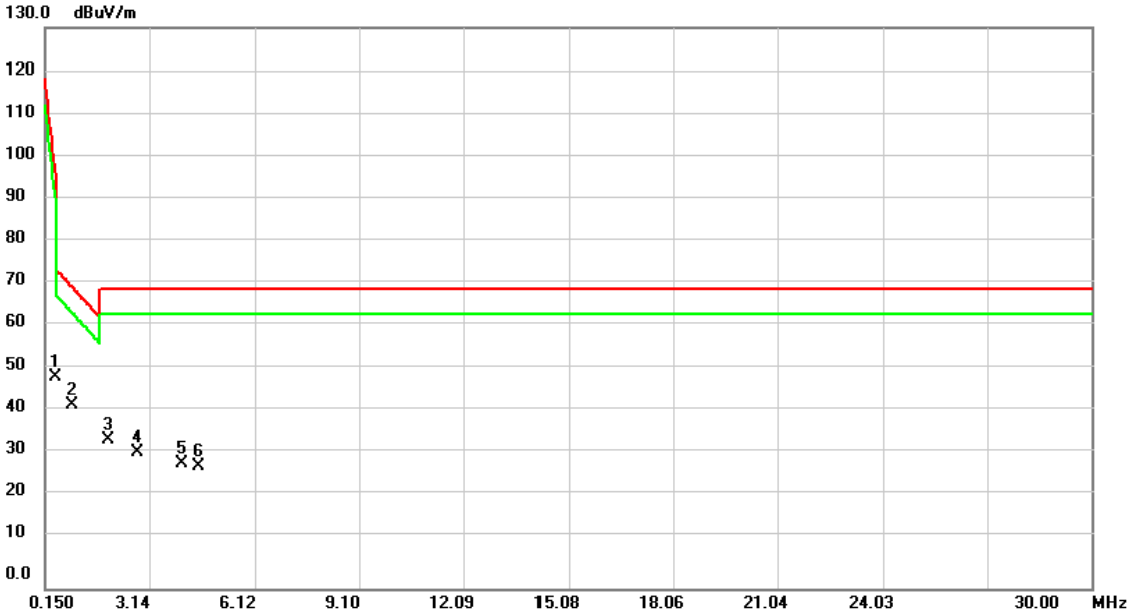
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0395	42.02	14.05	56.07	126.32	-70.25	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

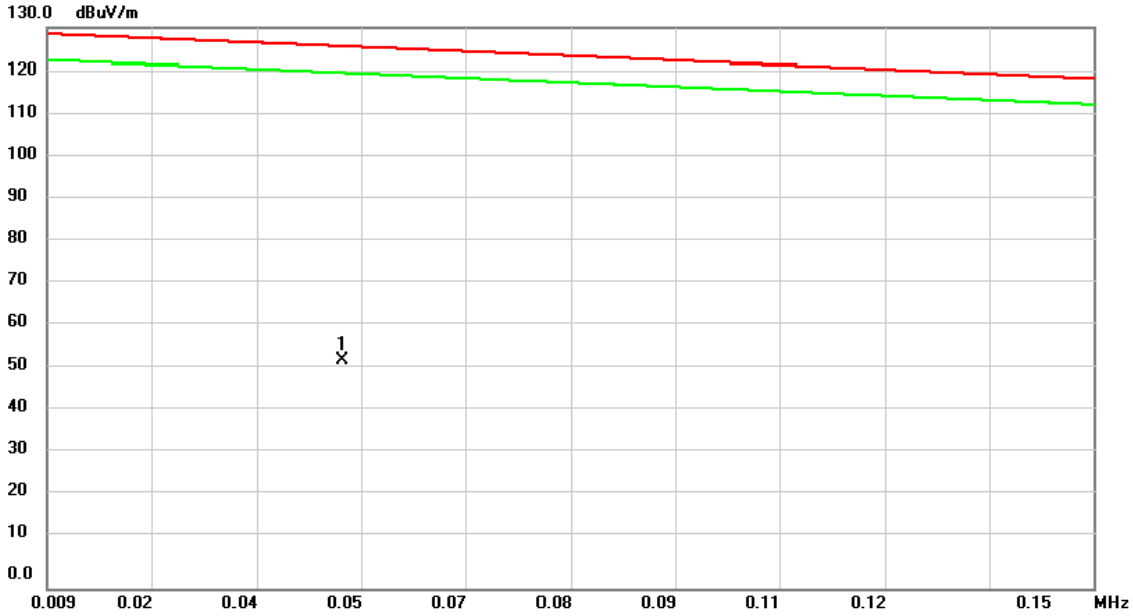
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.4485	37.41	11.80	49.21	96.80	-47.59	peak	
2	*	0.9261	30.79	11.97	42.76	69.91	-27.15	peak	
3		1.9708	23.01	11.56	34.57	69.54	-34.97	peak	
4		2.8065	20.46	11.19	31.65	69.54	-37.89	peak	
5		4.0901	17.86	11.26	29.12	69.54	-40.42	peak	
6		4.5380	17.03	11.33	28.36	69.54	-41.18	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

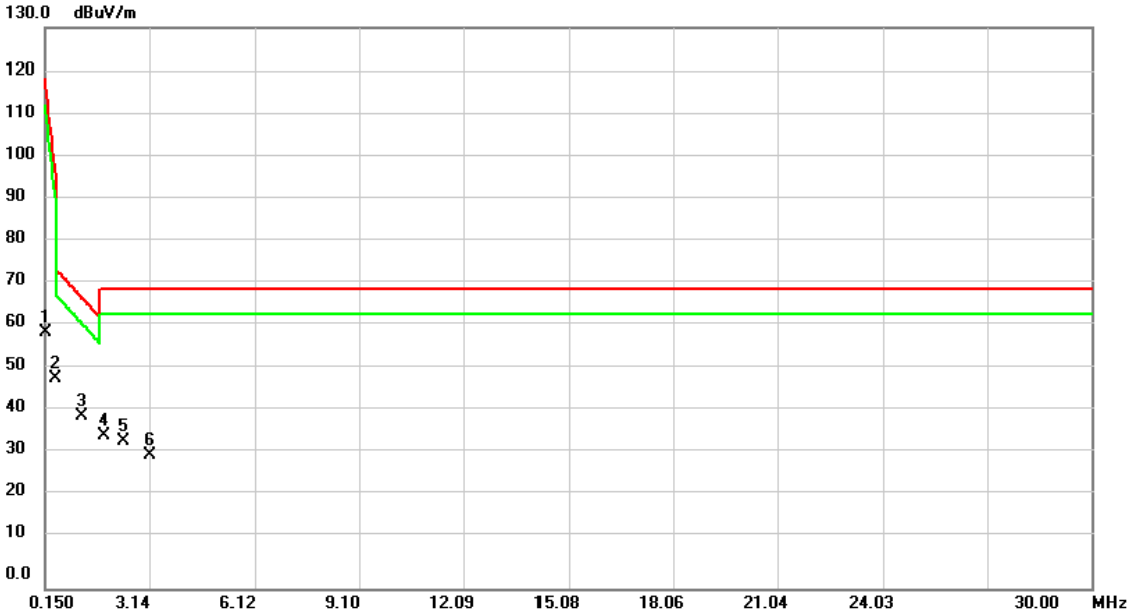
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0488	39.87	13.12	52.99	125.65	-72.66	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

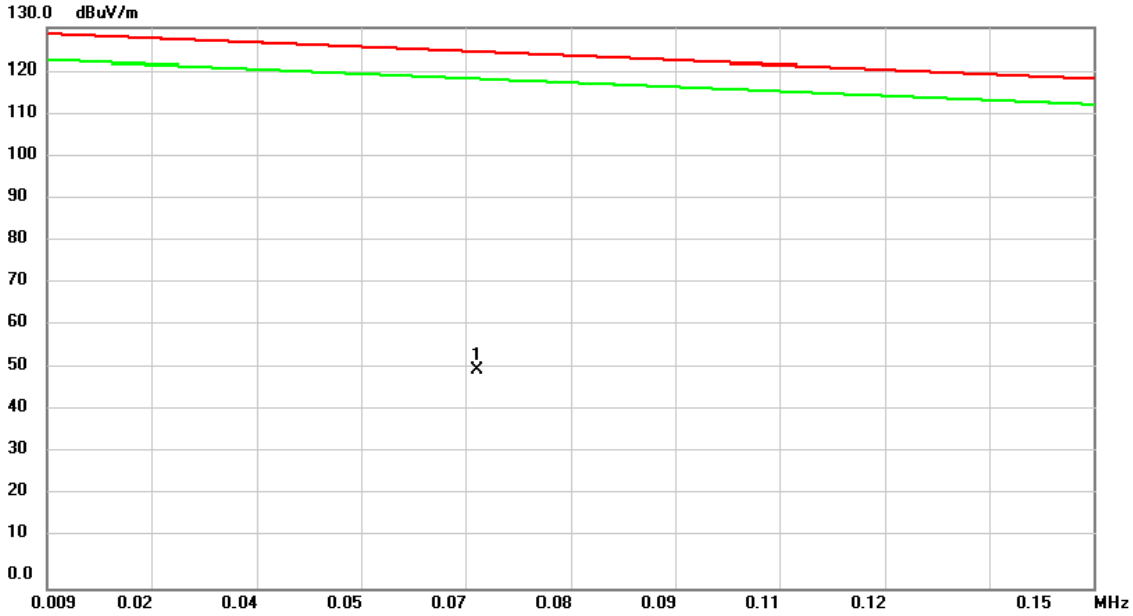
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	47.16	12.03	59.19	118.34	-59.15	peak	
2		0.4485	37.06	11.80	48.86	96.80	-47.94	peak	
3	*	1.2240	28.18	11.90	40.08	67.26	-27.18	peak	
4		1.8216	24.07	11.63	35.70	69.54	-33.84	peak	
5		2.3887	22.98	11.38	34.36	69.54	-35.18	peak	
6		3.1350	19.91	11.12	31.03	69.54	-38.51	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

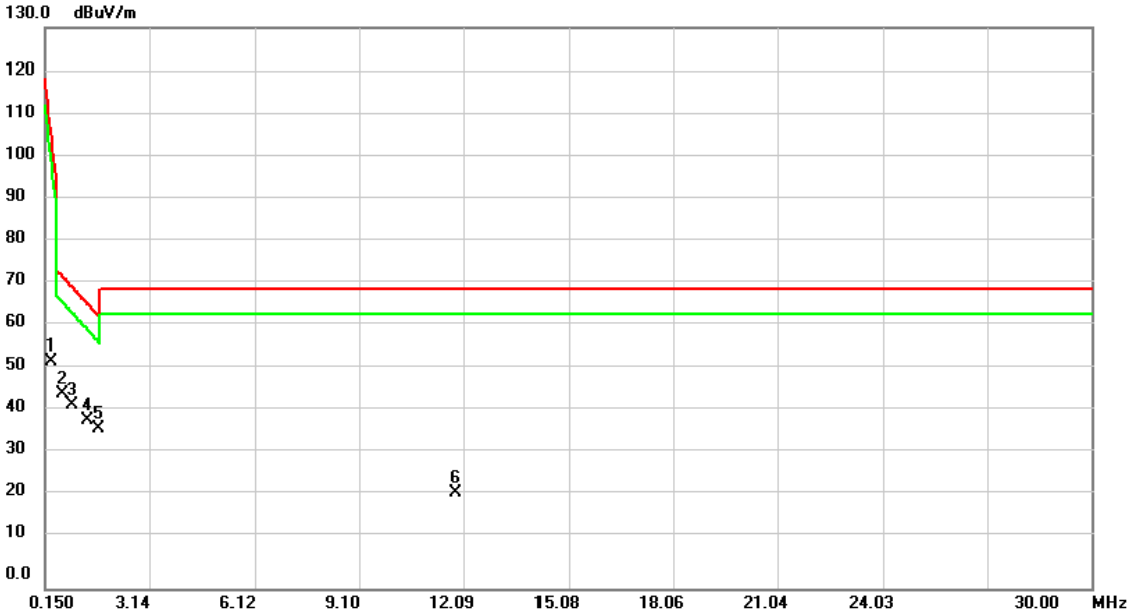
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0670	38.25	12.69	50.94	124.33	-73.39	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

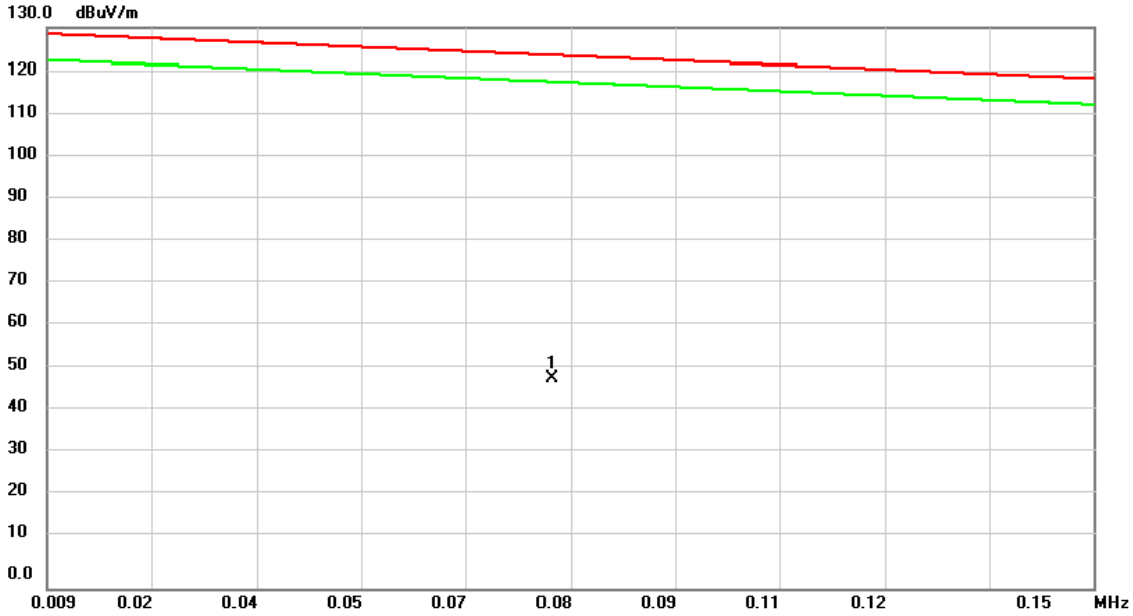
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.3291	40.93	11.80	52.73	105.41	-52.68	peak	
2		0.6572	33.42	11.86	45.28	72.31	-27.03	peak	
3		0.9261	30.79	11.97	42.76	69.91	-27.15	peak	
4		1.3440	27.36	11.85	39.21	66.19	-26.98	peak	
5	*	1.7020	25.41	11.68	37.09	63.00	-25.91	peak	
6		11.8512	10.91	11.24	22.15	69.54	-47.39	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

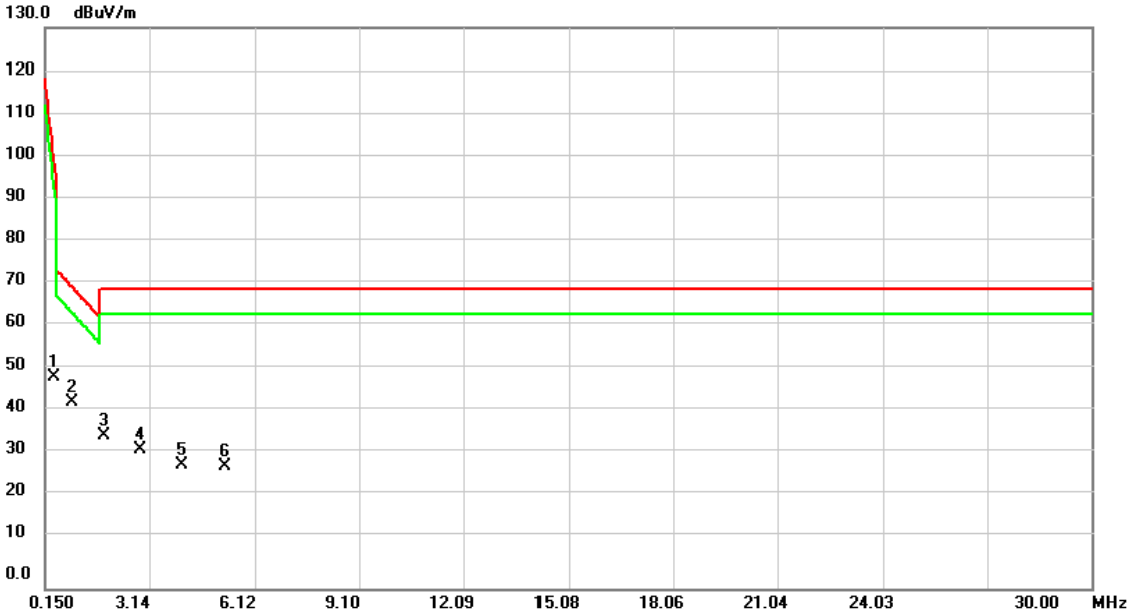
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0770	36.39	12.51	48.90	123.61	-74.71	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

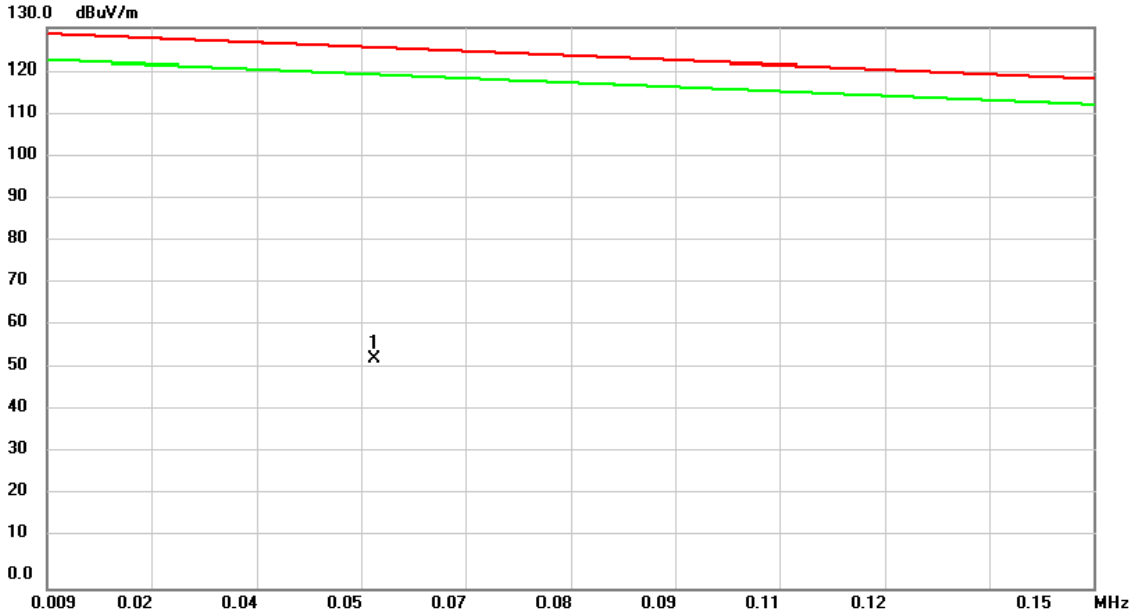
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.4187	37.60	11.80	49.40	98.95	-49.55	peak	
2	*	0.9261	31.48	11.97	43.45	69.91	-26.46	peak	
3		1.8216	24.07	11.63	35.70	69.54	-33.84	peak	
4		2.8664	21.25	11.16	32.41	69.54	-37.13	peak	
5		4.0602	17.63	11.26	28.89	69.54	-40.65	peak	
6		5.2842	16.97	11.39	28.36	69.54	-41.18	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

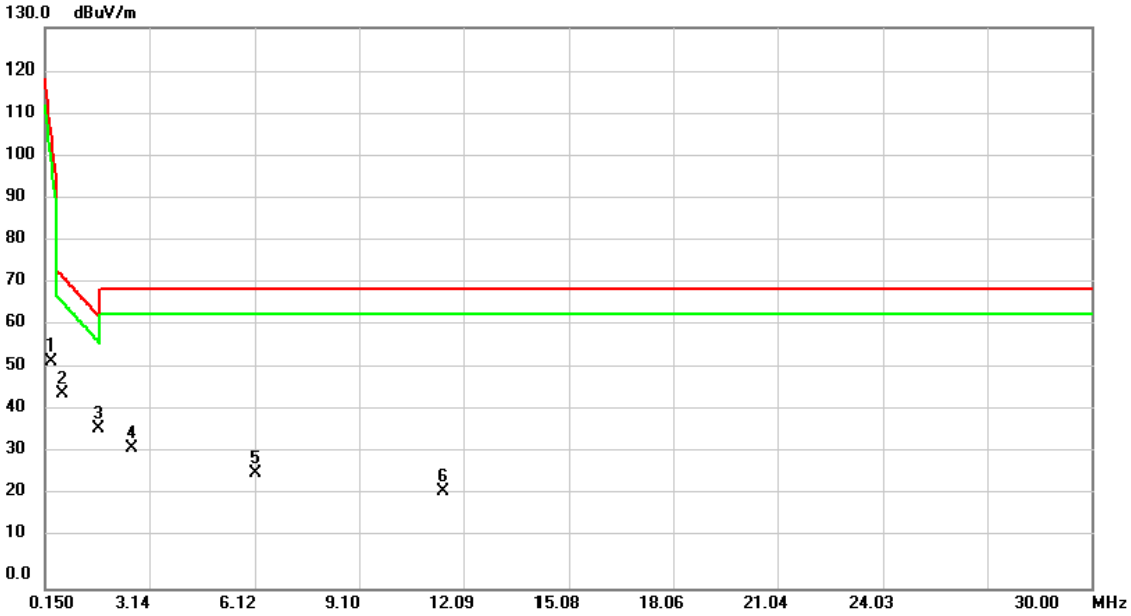
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0530	40.57	12.95	53.52	125.34	-71.82	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

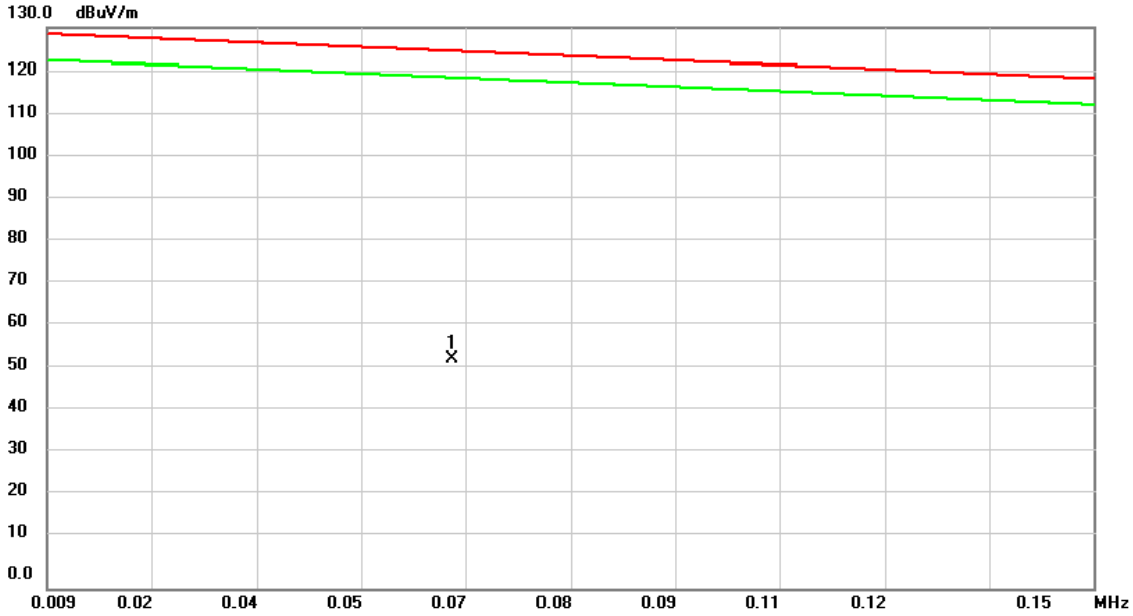
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.3291	40.93	11.80	52.73	105.41	-52.68	peak	
2		0.6276	33.55	11.85	45.40	72.57	-27.17	peak	
3	*	1.7020	25.41	11.68	37.09	63.00	-25.91	peak	
4		2.6274	21.29	11.27	32.56	69.54	-36.98	peak	
5		6.1497	15.55	11.38	26.93	69.54	-42.61	peak	
6		11.5228	11.36	11.25	22.61	69.54	-46.93	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

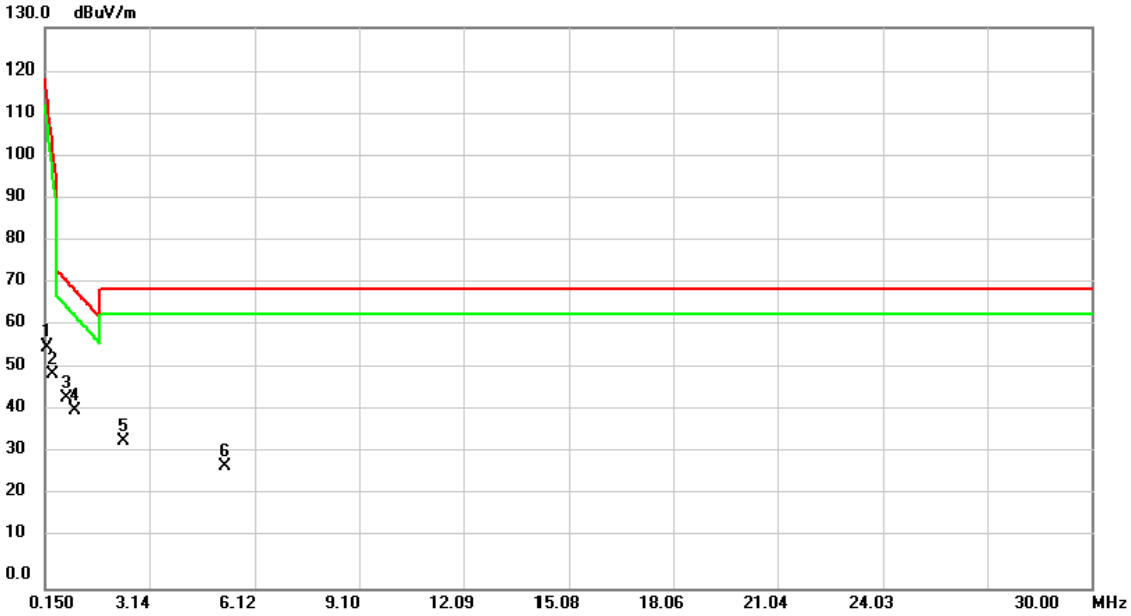
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0637	40.61	12.75	53.36	124.57	-71.21	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

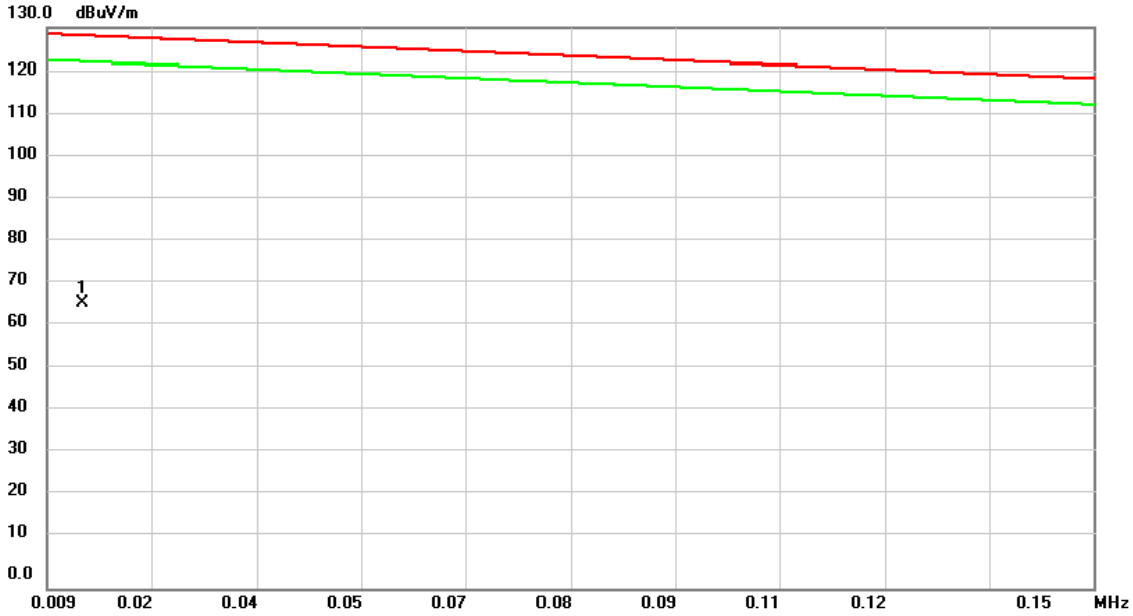
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2096	44.05	11.94	55.99	114.04	-58.05	peak	
2		0.3886	38.05	11.80	49.85	101.12	-51.27	peak	
3	*	0.7470	32.44	11.90	44.34	71.51	-27.17	peak	
4		1.0156	29.46	11.99	41.45	69.11	-27.66	peak	
5		2.3887	22.98	11.38	34.36	69.54	-35.18	peak	
6		5.2842	16.97	11.39	28.36	69.54	-41.18	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L)

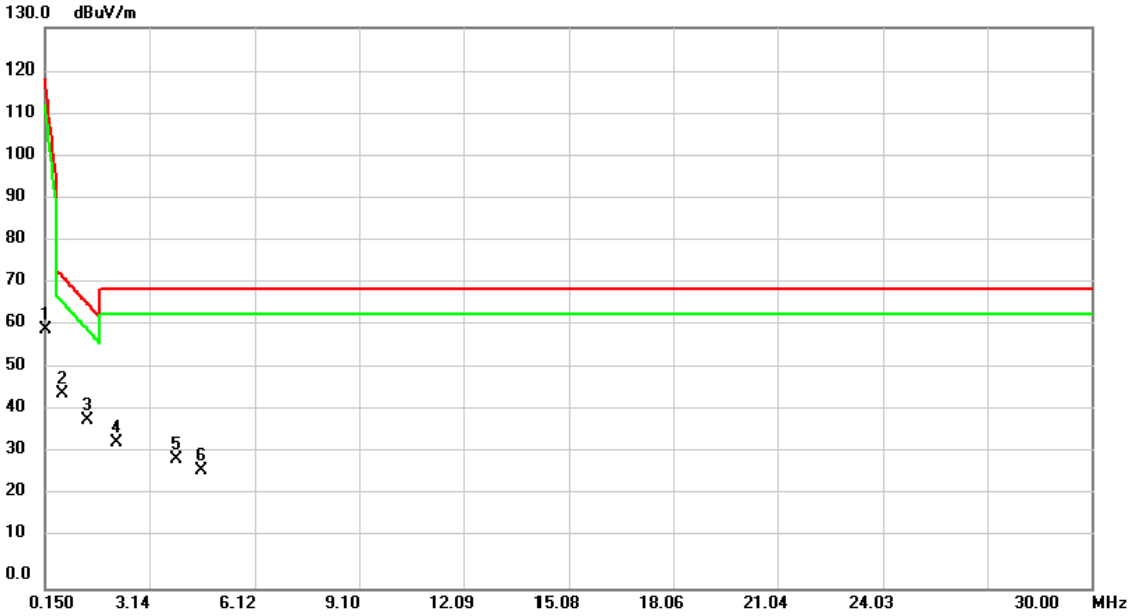
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0137	46.73	19.48	66.21	128.18	-61.97	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L)

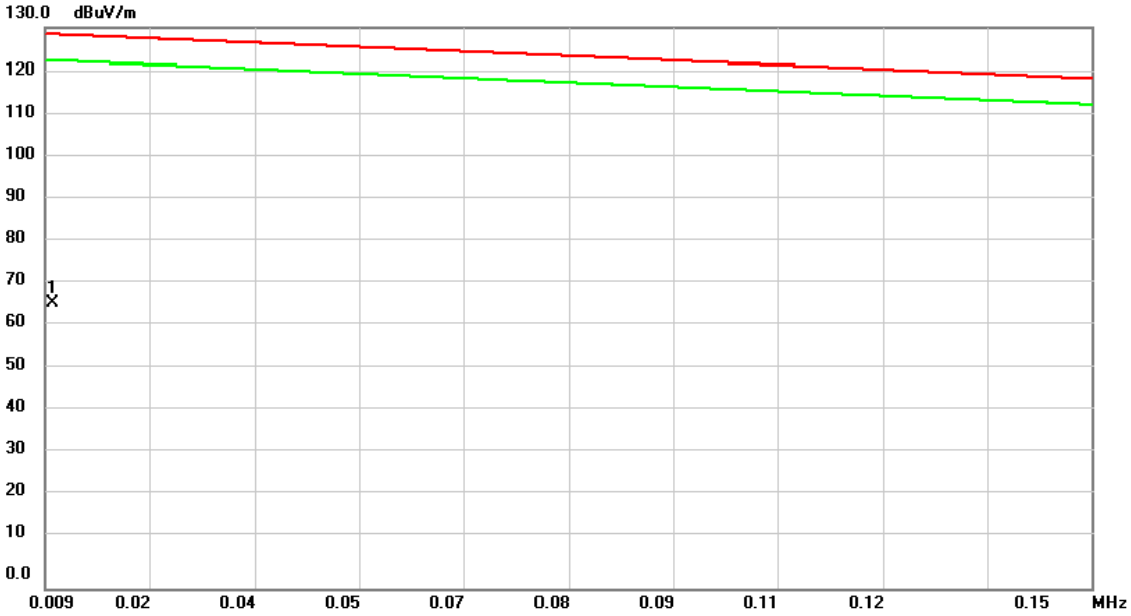
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	47.93	12.03	59.96	118.34	-58.38	peak	
2		0.6276	33.55	11.85	45.40	72.57	-27.17	peak	
3	*	1.3440	27.36	11.85	39.21	66.19	-26.98	peak	
4		2.2096	22.66	11.46	34.12	69.54	-35.42	peak	
5		3.9110	18.67	11.24	29.91	69.54	-39.63	peak	
6		4.6275	16.21	11.34	27.55	69.54	-41.99	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L)

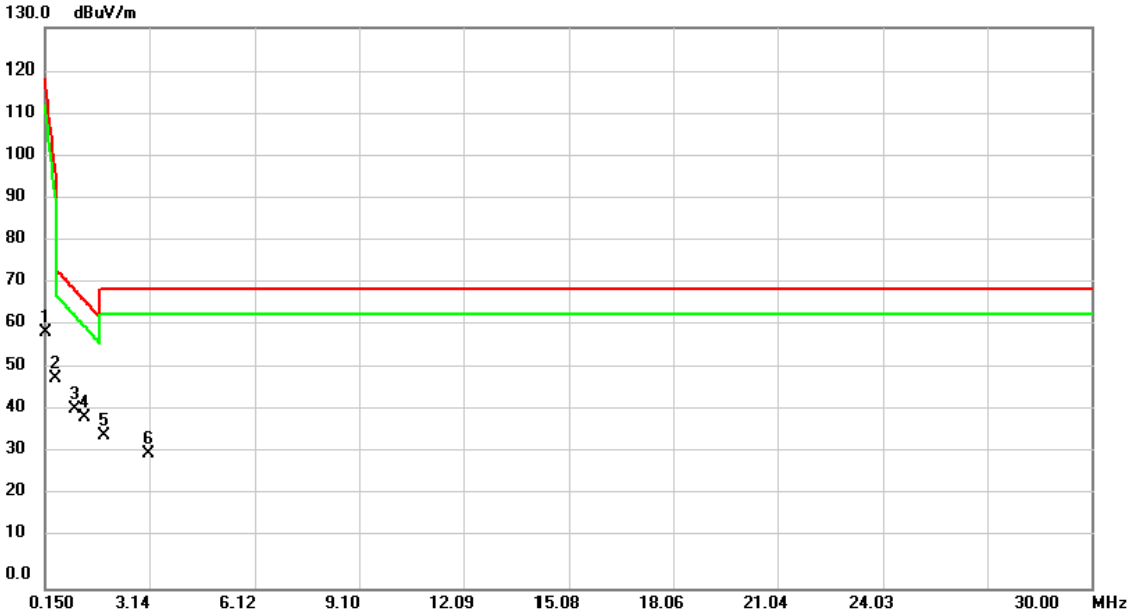
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0100	45.72	20.50	66.22	128.45	-62.23	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L)

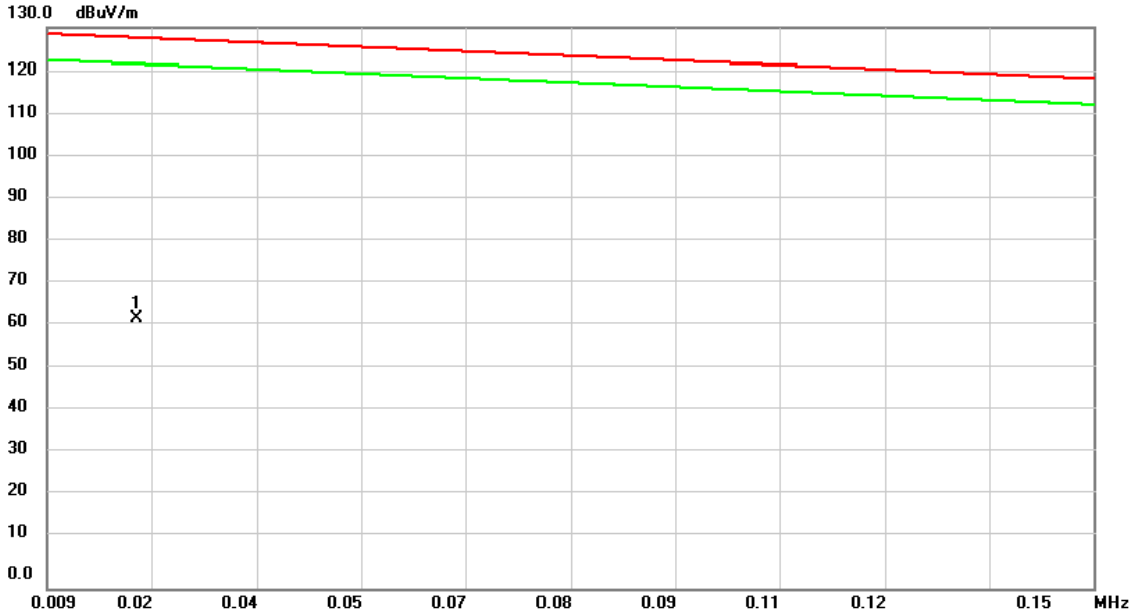
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	47.16	12.03	59.19	118.34	-59.15	peak	
2		0.4485	37.06	11.80	48.86	96.80	-47.94	peak	
3		0.9858	29.83	11.99	41.82	69.38	-27.56	peak	
4	*	1.2842	27.98	11.87	39.85	66.72	-26.87	peak	
5		1.8216	24.07	11.63	35.70	69.54	-33.84	peak	
6		3.1051	20.33	11.12	31.45	69.54	-38.09	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S)

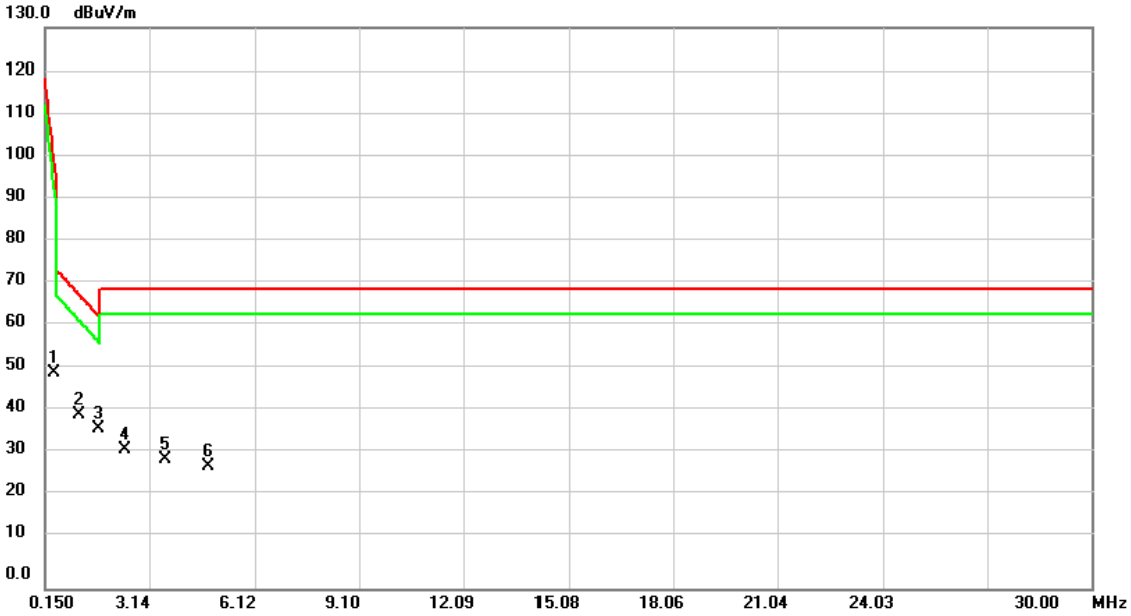
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0212	45.16	17.42	62.58	127.64	-65.06	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S)

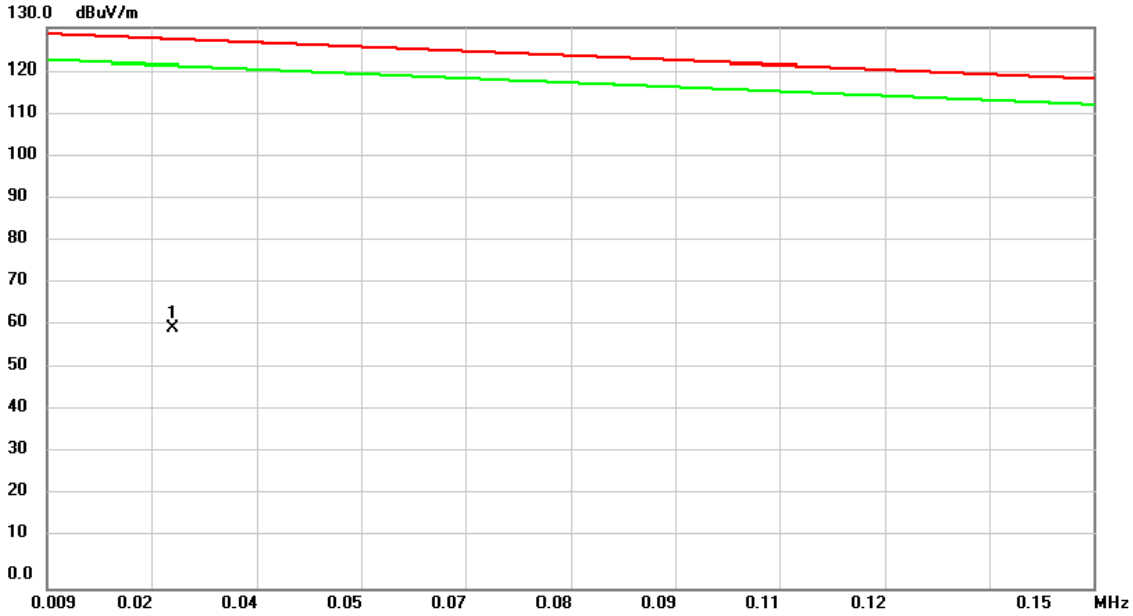
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.4187	38.46	11.80	50.26	98.95	-48.69	peak	
2		1.1350	28.52	11.94	40.46	68.05	-27.59	peak	
3	*	1.7020	25.41	11.68	37.09	63.00	-25.91	peak	
4		2.4483	20.86	11.35	32.21	69.54	-37.33	peak	
5		3.5825	18.91	11.19	30.10	69.54	-39.44	peak	
6		4.8066	16.98	11.37	28.35	69.54	-41.19	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S)

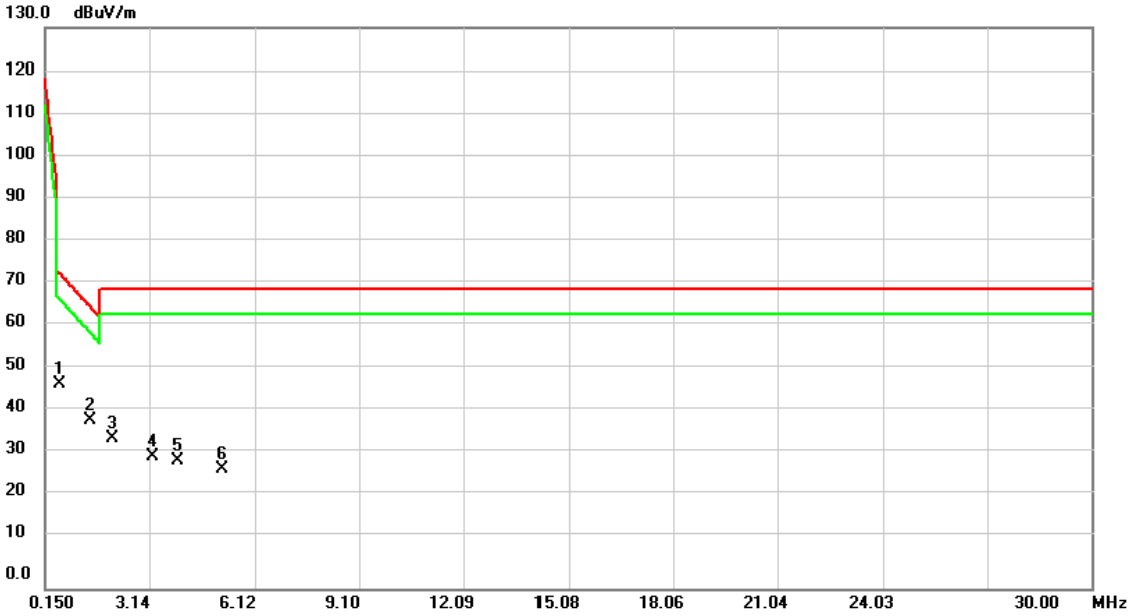
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0261	44.32	16.07	60.39	127.29	-66.90	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S)

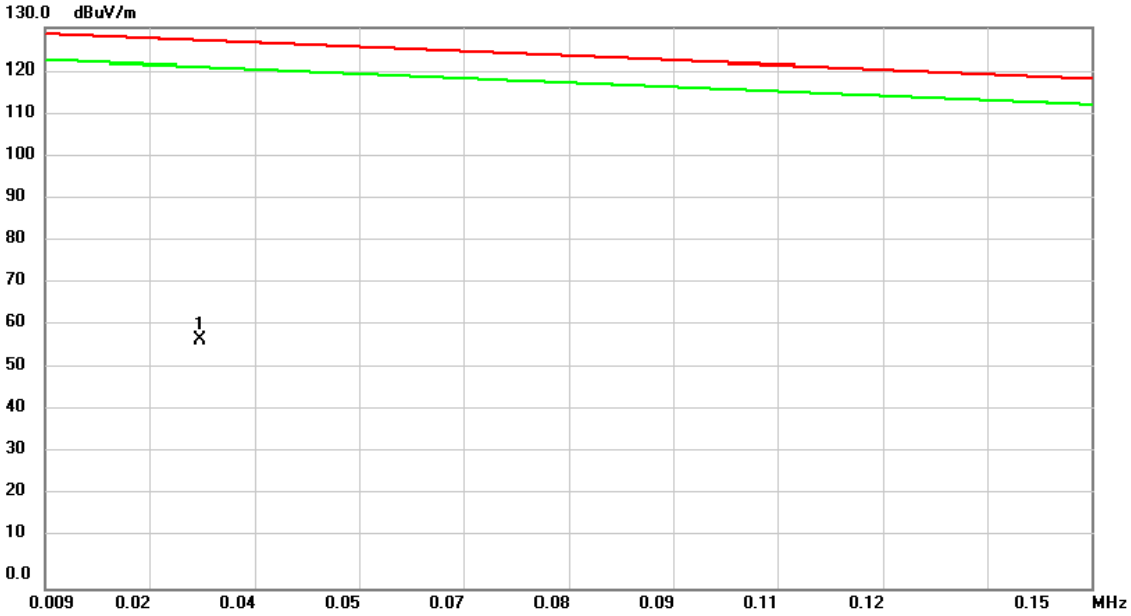
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.5675	35.78	11.83	47.61	73.11	-25.50	peak	
2		1.4334	27.49	11.80	39.29	65.39	-26.10	peak	
3		2.0604	23.36	11.52	34.88	69.54	-34.66	peak	
4		3.2244	19.70	11.13	30.83	69.54	-38.71	peak	
5		3.9410	18.34	11.24	29.58	69.54	-39.96	peak	
6		5.2244	16.30	11.40	27.70	69.54	-41.84	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

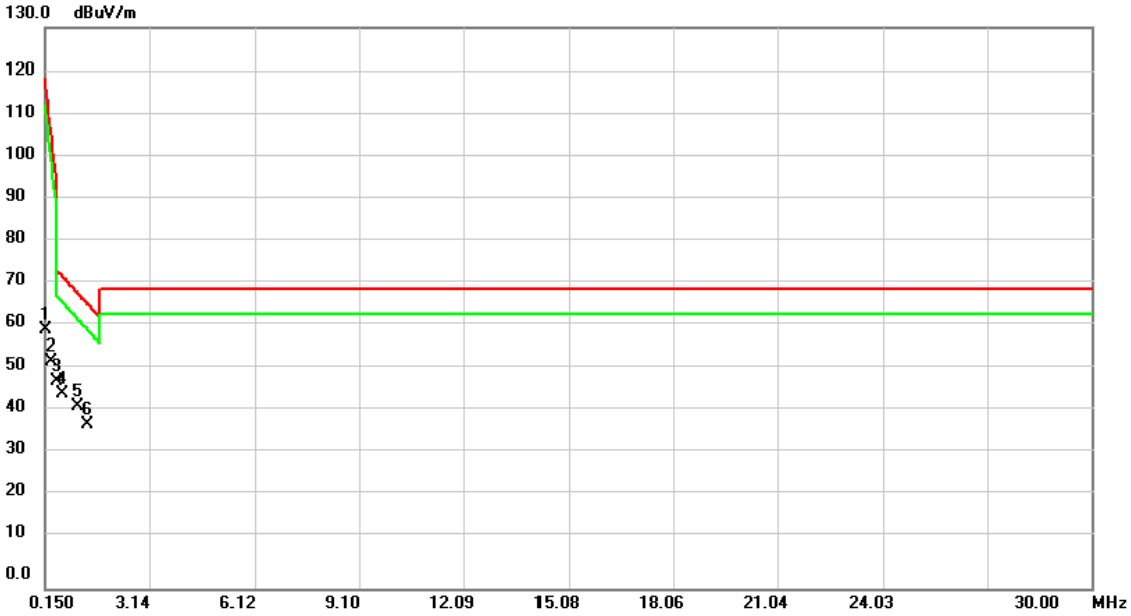
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0300	42.73	15.00	57.73	127.00	-69.27	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

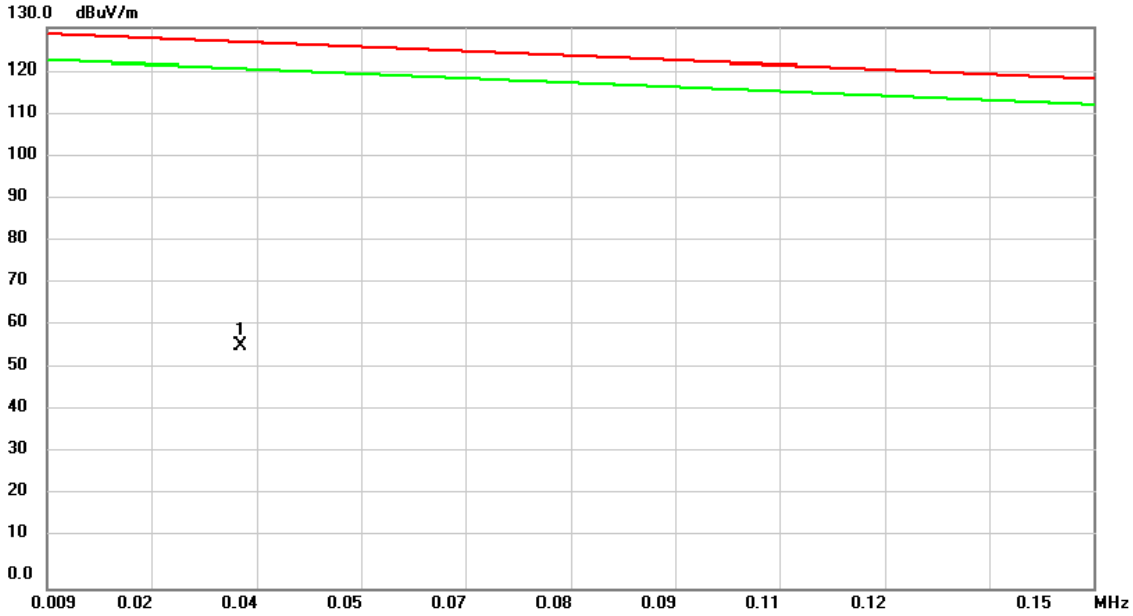
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	47.93	12.03	59.96	118.34	-58.38	peak	
2		0.3291	40.93	11.80	52.73	105.41	-52.68	peak	
3	*	0.5080	36.55	11.80	48.35	73.64	-25.29	peak	
4		0.6276	33.55	11.85	45.40	72.57	-27.17	peak	
5		1.0750	30.36	11.97	42.33	68.59	-26.26	peak	
6		1.3730	26.48	11.83	38.31	65.93	-27.62	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

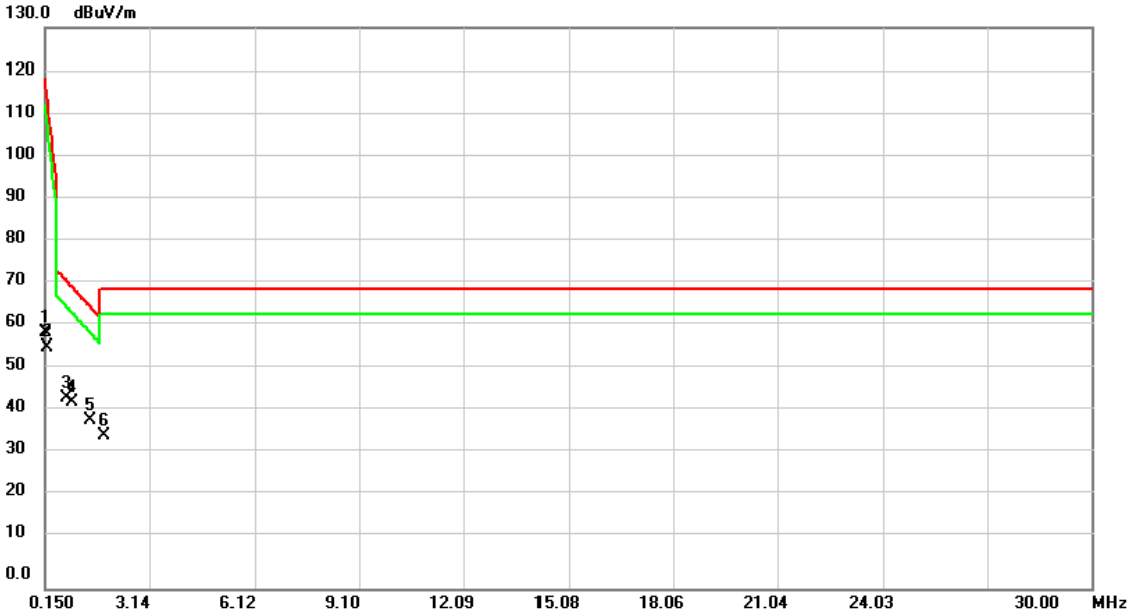
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0350	41.88	14.50	56.38	126.64	-70.26	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

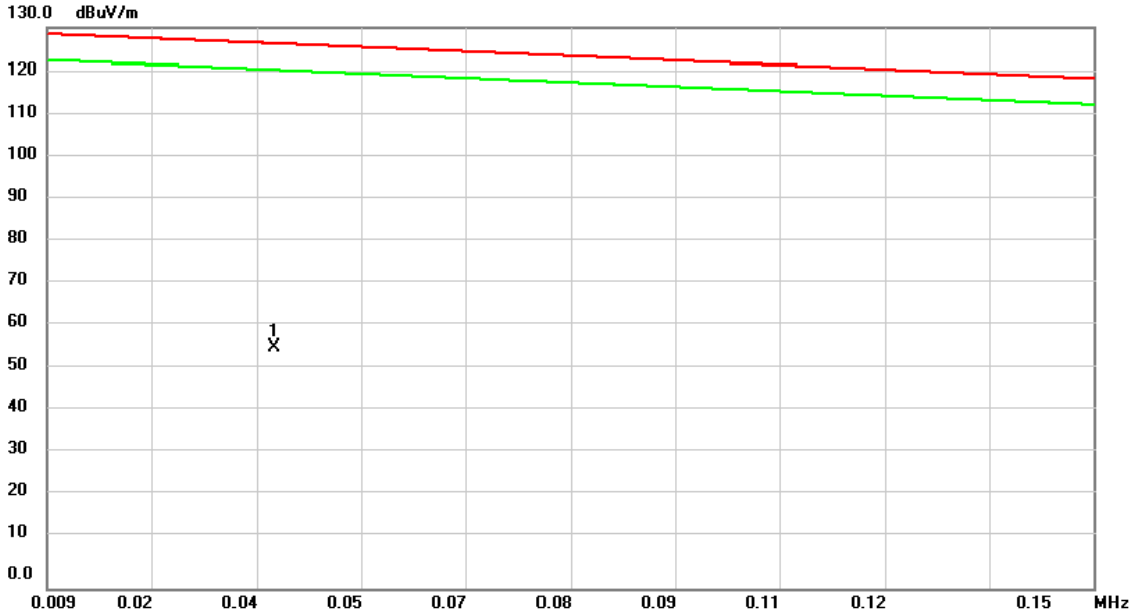
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	47.16	12.03	59.19	118.34	-59.15	peak	
2		0.2096	44.05	11.94	55.99	114.04	-58.05	peak	
3		0.7470	32.44	11.90	44.34	71.51	-27.17	peak	
4		0.9261	31.48	11.97	43.45	69.91	-26.46	peak	
5	*	1.4334	27.49	11.80	39.29	65.39	-26.10	peak	
6		1.8216	24.07	11.63	35.70	69.54	-33.84	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

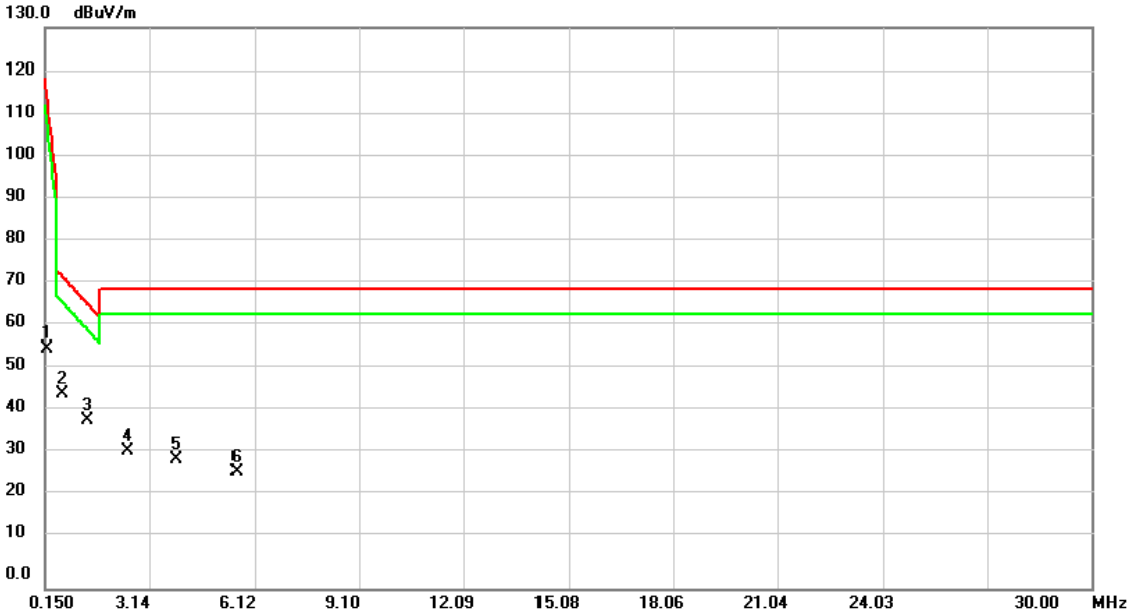
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0395	42.02	14.05	56.07	126.32	-70.25	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

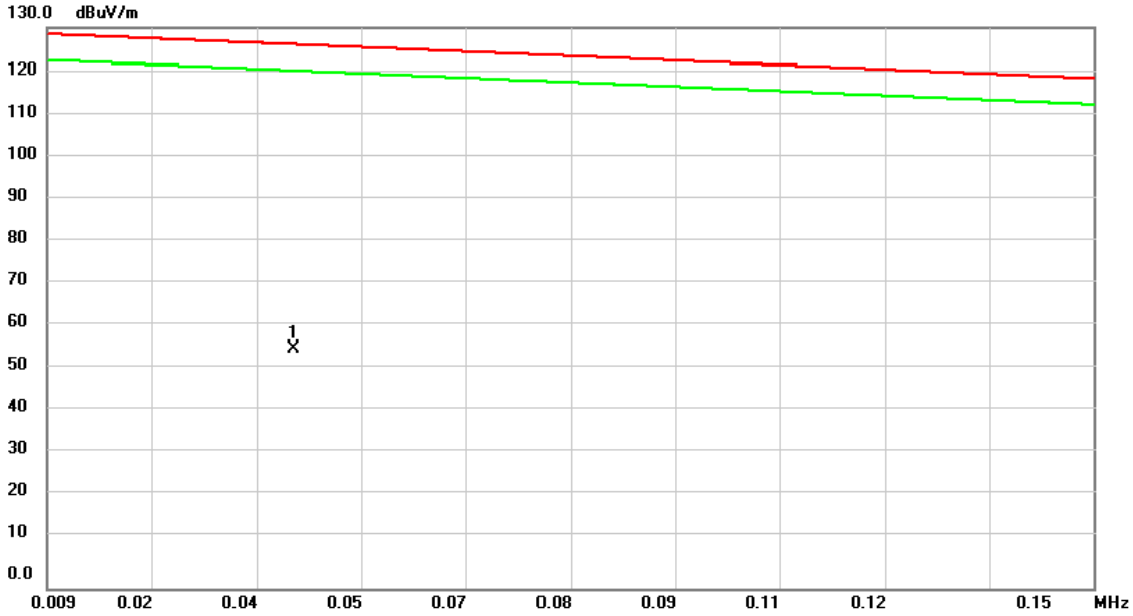
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2096	43.96	11.94	55.90	114.04	-58.14	peak	
2		0.6572	33.42	11.86	45.28	72.31	-27.03	peak	
3	*	1.3440	27.36	11.85	39.21	66.19	-26.98	peak	
4		2.5081	20.80	11.32	32.12	69.54	-37.42	peak	
5		3.9110	18.67	11.24	29.91	69.54	-39.63	peak	
6		5.6124	15.64	11.39	27.03	69.54	-42.51	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

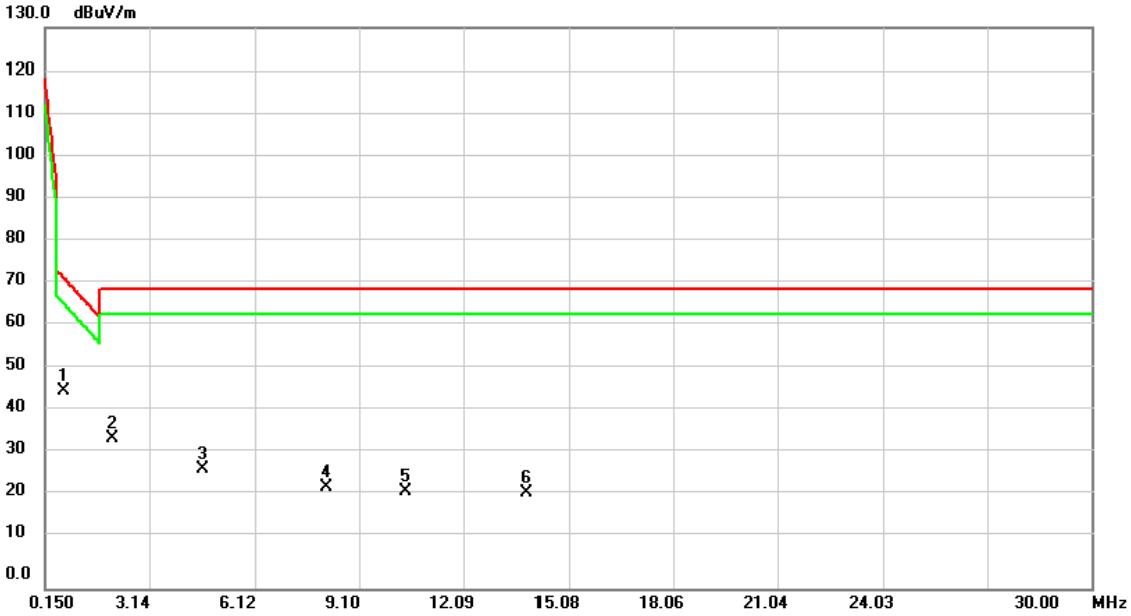
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0422	41.81	13.78	55.59	126.12	-70.53	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

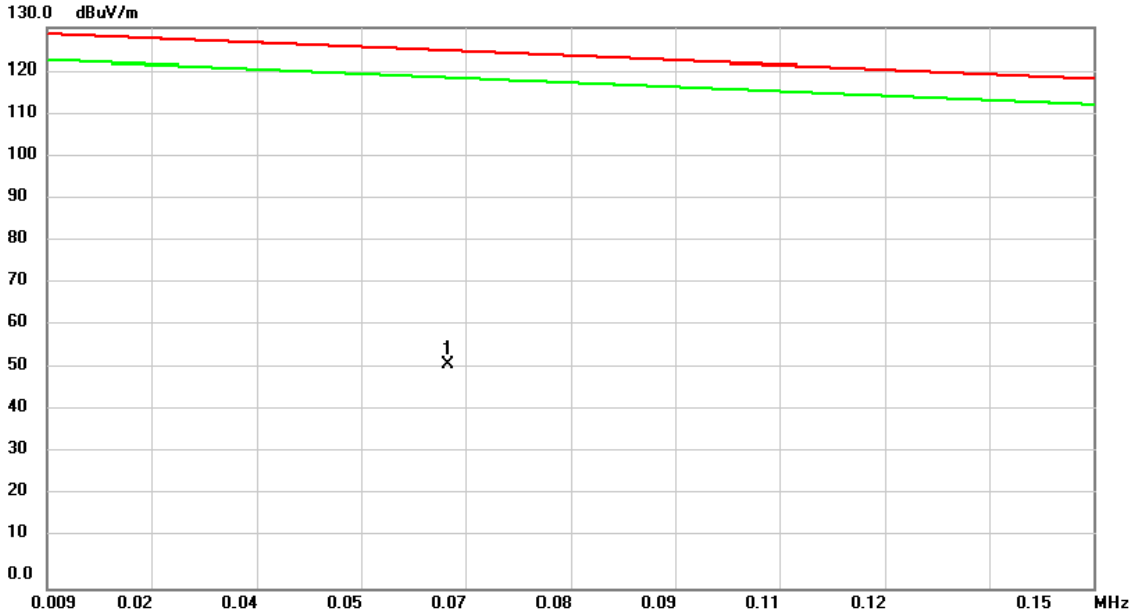
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.6873	34.17	11.87	46.04	72.04	-26.00	peak	
2		2.0604	23.36	11.52	34.88	69.54	-34.66	peak	
3		4.6870	16.55	11.35	27.90	69.54	-41.64	peak	
4		8.1797	12.35	11.34	23.69	69.54	-45.85	peak	
5		10.4481	11.17	11.29	22.46	69.54	-47.08	peak	
6		13.9108	11.23	11.18	22.41	69.54	-47.13	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

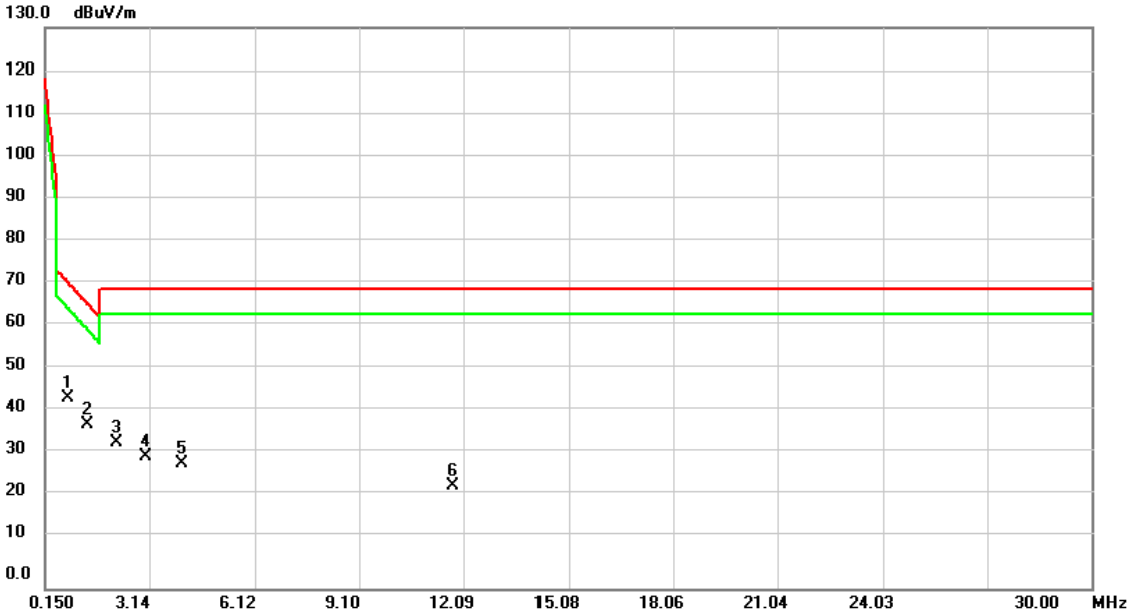
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0630	39.39	12.77	52.16	124.62	-72.46	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

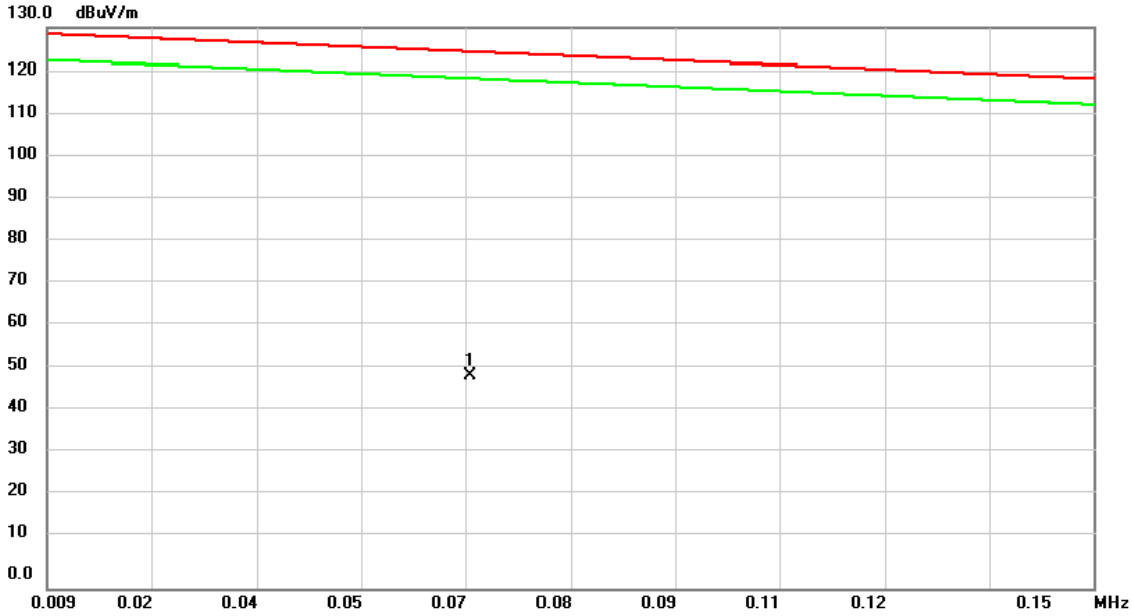
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.8064	32.31	11.92	44.23	70.98	-26.75	peak	
2		1.3730	26.48	11.83	38.31	65.93	-27.62	peak	
3		2.2096	22.66	11.46	34.12	69.54	-35.42	peak	
4		3.0455	19.49	11.11	30.60	69.54	-38.94	peak	
5		4.0901	17.86	11.26	29.12	69.54	-40.42	peak	
6		11.7911	12.65	11.25	23.90	69.54	-45.64	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

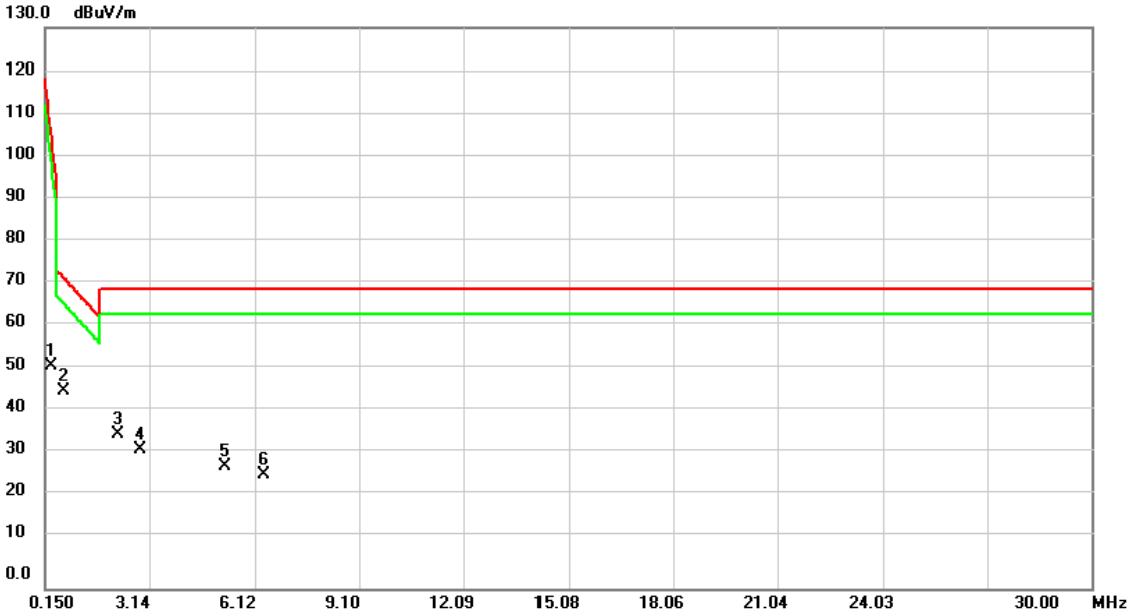
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0661	36.80	12.71	49.51	124.40	-74.89	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

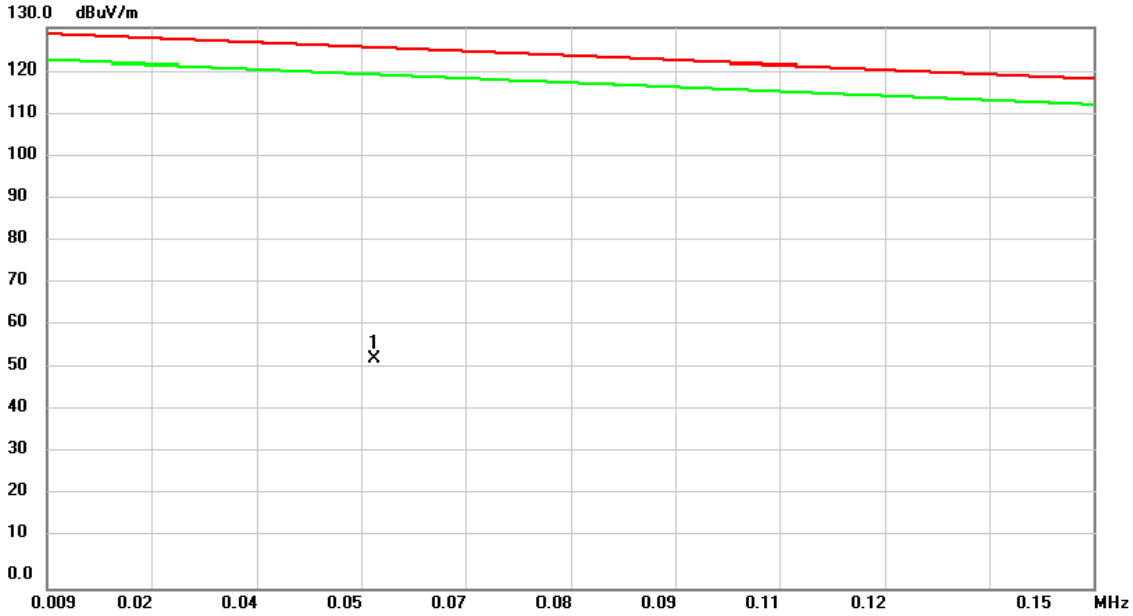
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.3291	40.16	11.80	51.96	105.41	-53.45	peak	
2	*	0.6873	34.17	11.87	46.04	72.04	-26.00	peak	
3		2.2395	24.62	11.44	36.06	69.54	-33.48	peak	
4		2.8664	21.25	11.16	32.41	69.54	-37.13	peak	
5		5.2842	16.97	11.39	28.36	69.54	-41.18	peak	
6		6.3887	15.28	11.37	26.65	69.54	-42.89	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

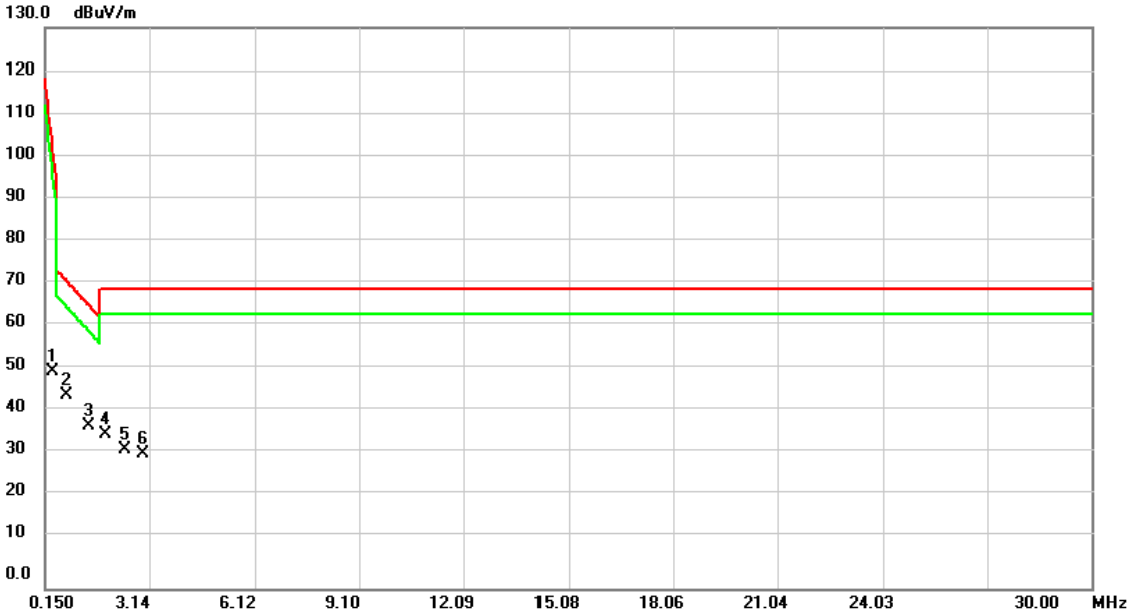
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0530	40.57	12.95	53.52	125.34	-71.82	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

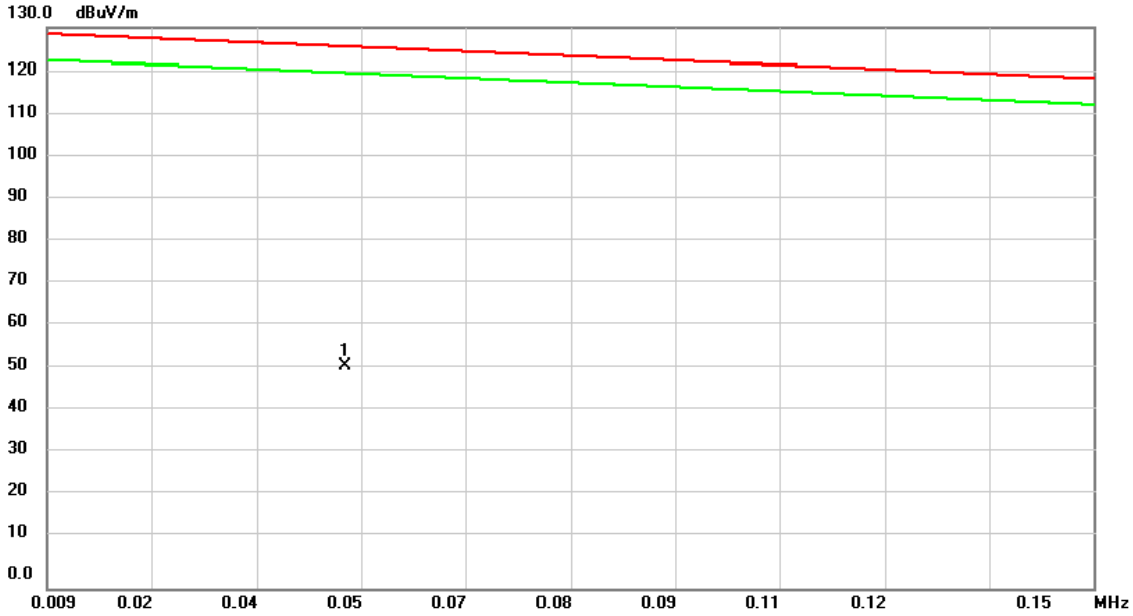
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.3886	38.80	11.80	50.60	101.12	-50.52	peak	
2	*	0.7470	33.04	11.90	44.94	71.51	-26.57	peak	
3		1.4032	26.02	11.82	37.84	65.66	-27.82	peak	
4		1.8810	24.44	11.60	36.04	69.54	-33.50	peak	
5		2.4186	20.92	11.36	32.28	69.54	-37.26	peak	
6		2.9560	20.15	11.12	31.27	69.54	-38.27	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

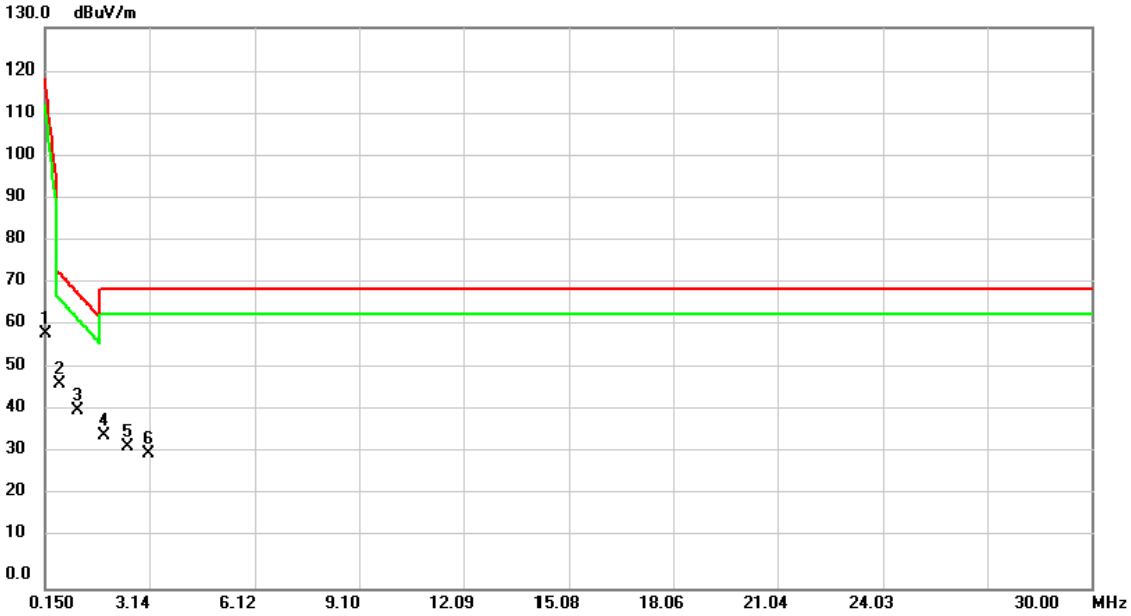
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0492	38.83	13.08	51.91	125.62	-73.71	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

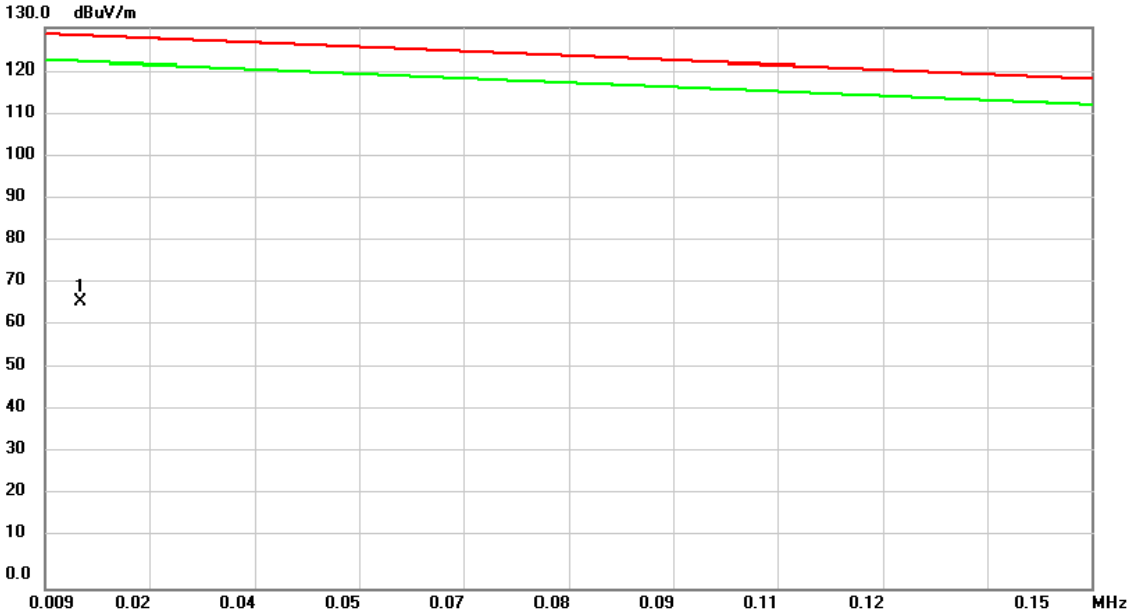
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1800	46.94	11.98	58.92	116.18	-57.26	peak	
2	*	0.5675	35.78	11.83	47.61	73.11	-25.50	peak	
3		1.1050	29.36	11.95	41.31	68.32	-27.01	peak	
4		1.8216	24.07	11.63	35.70	69.54	-33.84	peak	
5		2.5081	21.56	11.32	32.88	69.54	-36.66	peak	
6		3.1051	20.33	11.12	31.45	69.54	-38.09	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L)

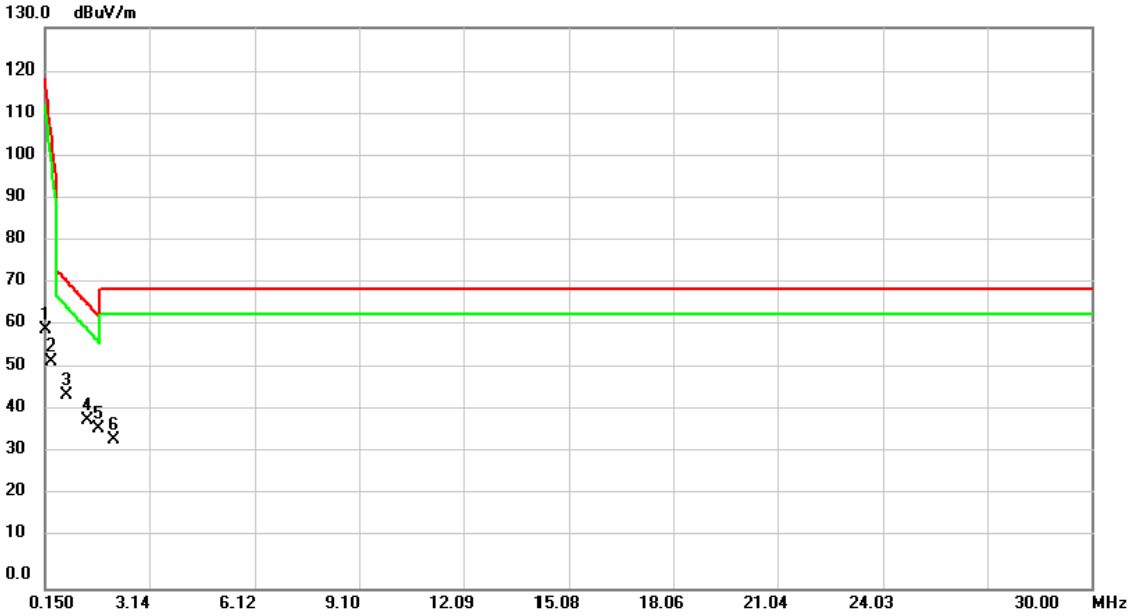
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0137	47.07	19.48	66.55	128.18	-61.63	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L)

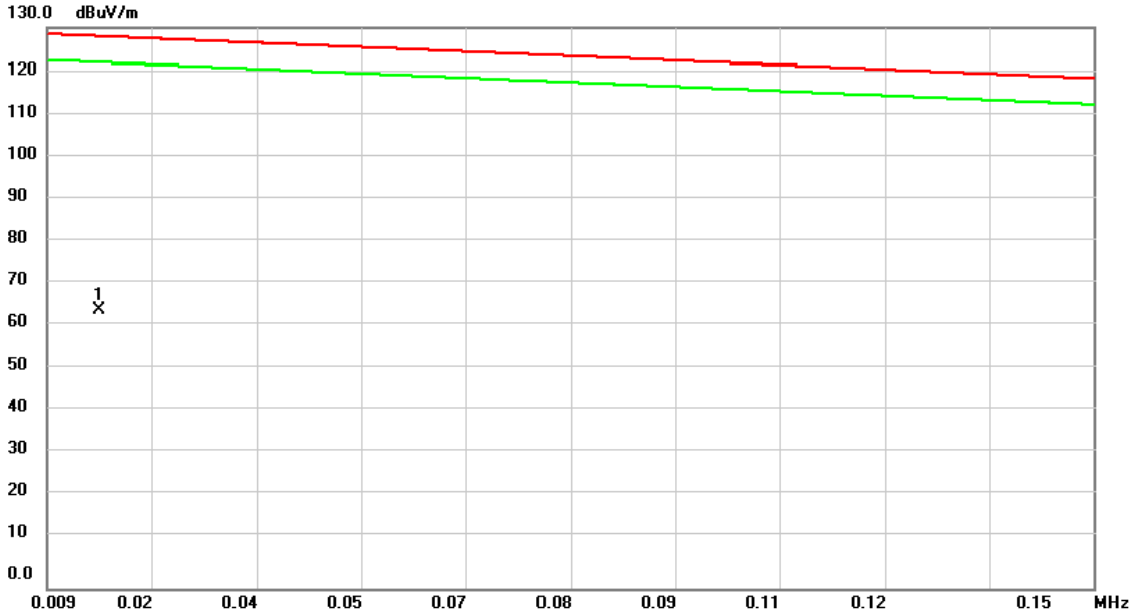
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	47.93	12.03	59.96	118.34	-58.38	peak	
2		0.3291	40.93	11.80	52.73	105.41	-52.68	peak	
3		0.7470	33.04	11.90	44.94	71.51	-26.57	peak	
4		1.3440	27.36	11.85	39.21	66.19	-26.98	peak	
5	*	1.7020	25.41	11.68	37.09	63.00	-25.91	peak	
6		2.1200	23.06	11.50	34.56	69.54	-34.98	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L)

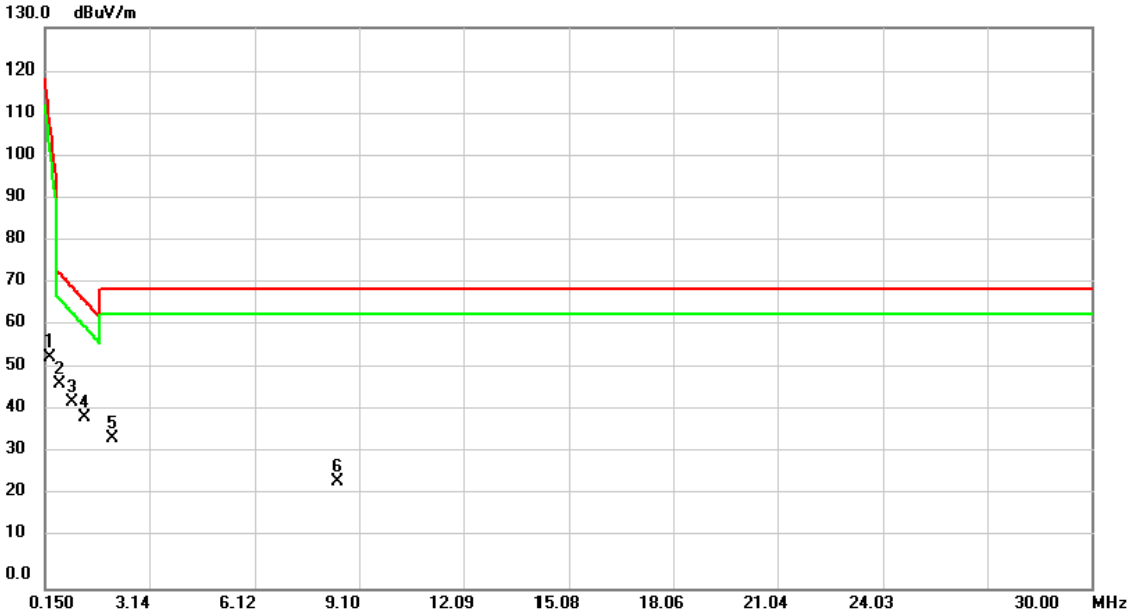
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0160	45.82	18.85	64.67	128.01	-63.34	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L)

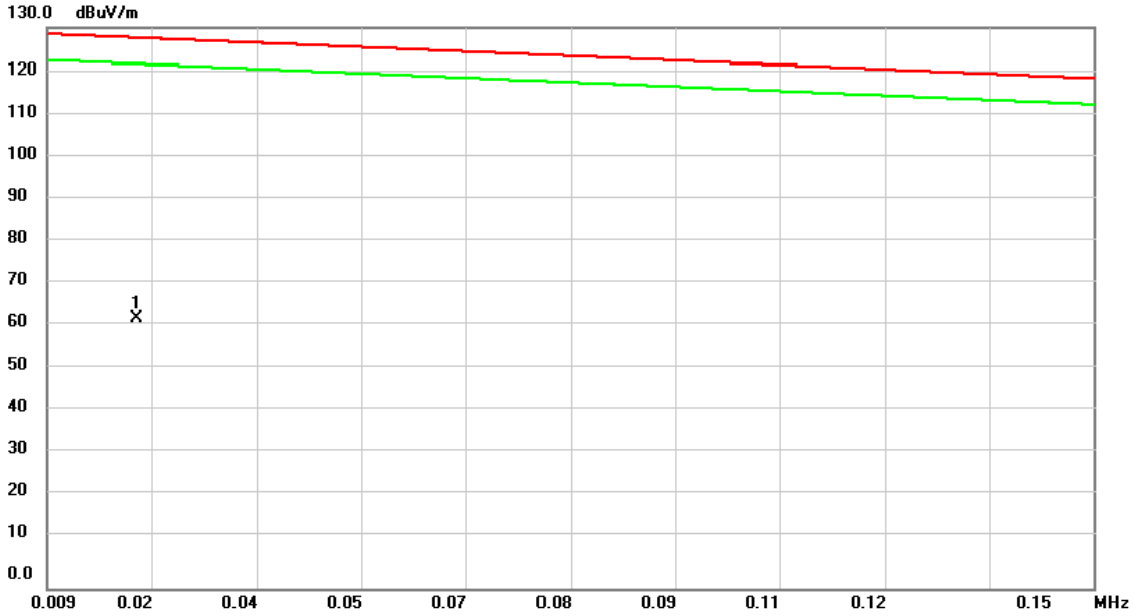
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2993	41.85	11.80	53.65	107.57	-53.92	peak	
2	*	0.5675	35.78	11.83	47.61	73.11	-25.50	peak	
3		0.9261	31.48	11.97	43.45	69.91	-26.46	peak	
4		1.2842	27.98	11.87	39.85	66.72	-26.87	peak	
5		2.0604	23.36	11.52	34.88	69.54	-34.66	peak	
6		8.4780	13.54	11.33	24.87	69.54	-44.67	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S)

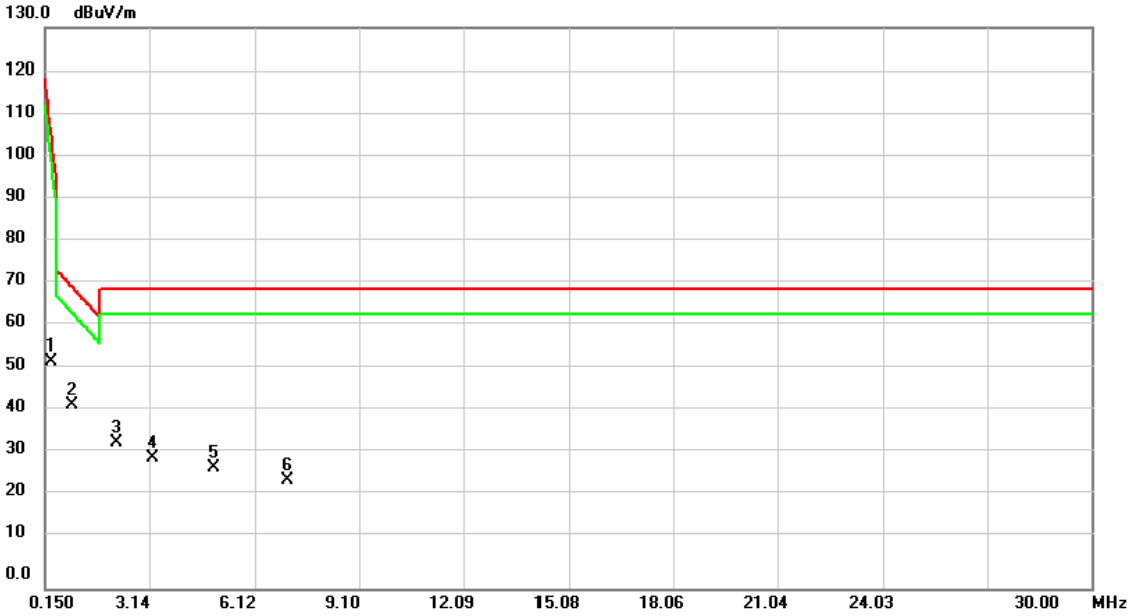
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0212	45.16	17.42	62.58	127.64	-65.06	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S)

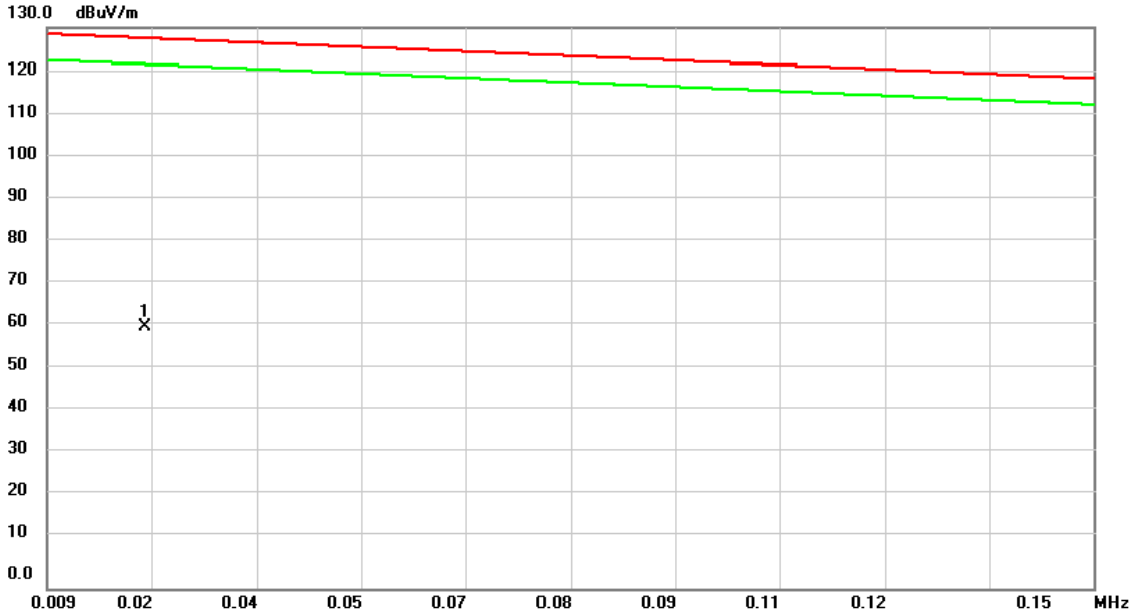
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.3291	40.93	11.80	52.73	105.41	-52.68	peak	
2	*	0.9261	30.79	11.97	42.76	69.91	-27.15	peak	
3		2.2096	22.66	11.46	34.12	69.54	-35.42	peak	
4		3.2244	19.31	11.13	30.44	69.54	-39.10	peak	
5		4.9855	16.62	11.40	28.02	69.54	-41.52	peak	
6		7.0453	13.75	11.36	25.11	69.54	-44.43	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S)

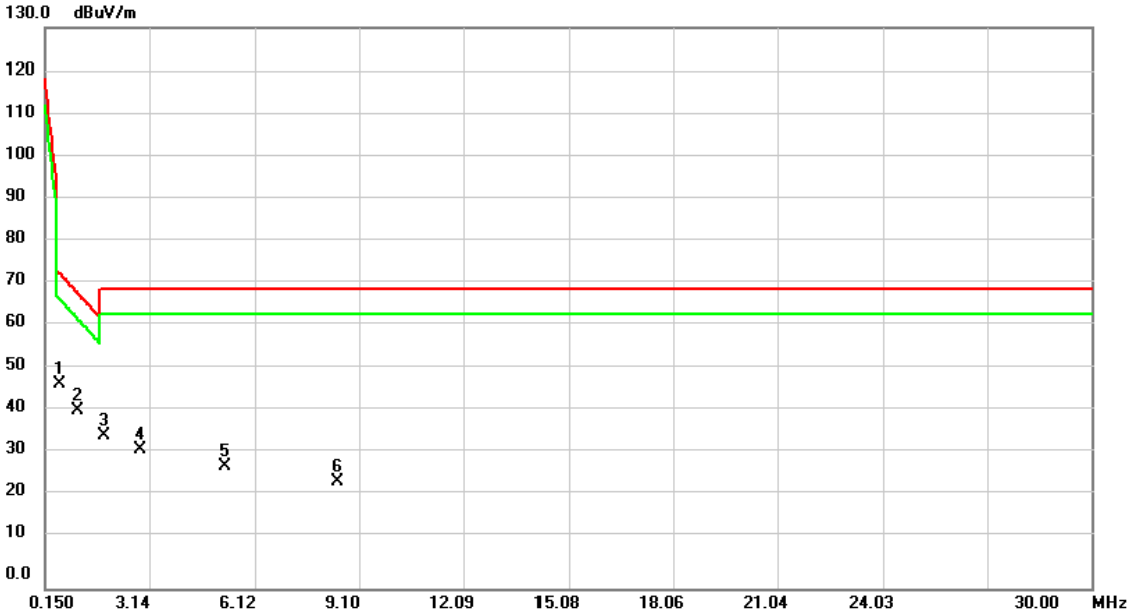
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0223	43.54	17.12	60.66	127.56	-66.90	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S)

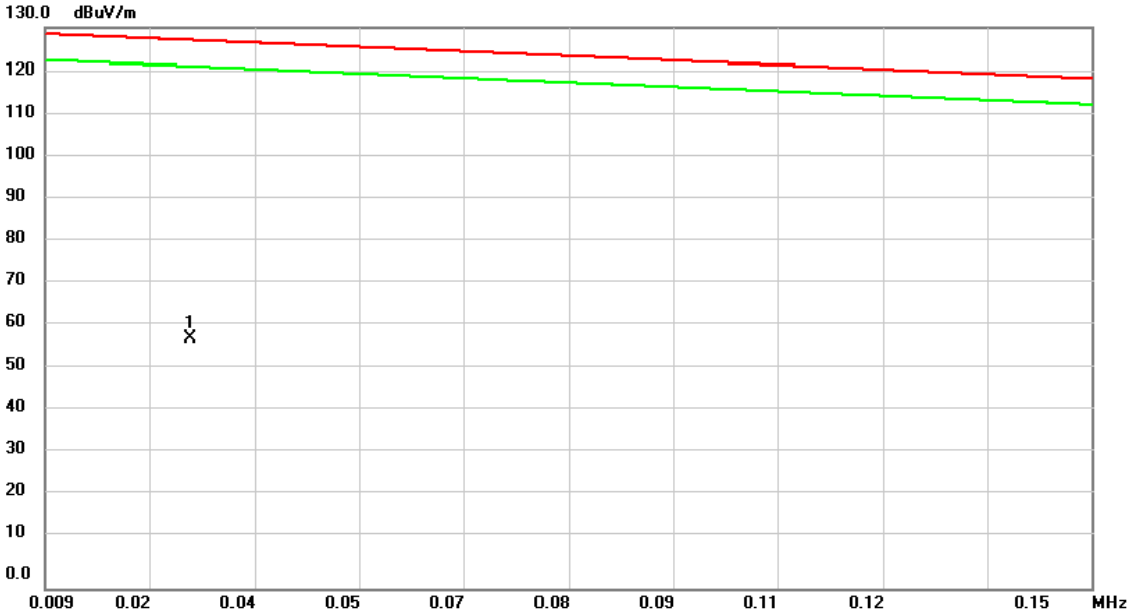
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.5675	35.78	11.83	47.61	73.11	-25.50	peak	
2		1.1050	29.36	11.95	41.31	68.32	-27.01	peak	
3		1.8216	24.07	11.63	35.70	69.54	-33.84	peak	
4		2.8664	21.25	11.16	32.41	69.54	-37.13	peak	
5		5.2842	16.97	11.39	28.36	69.54	-41.18	peak	
6		8.4780	13.54	11.33	24.87	69.54	-44.67	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

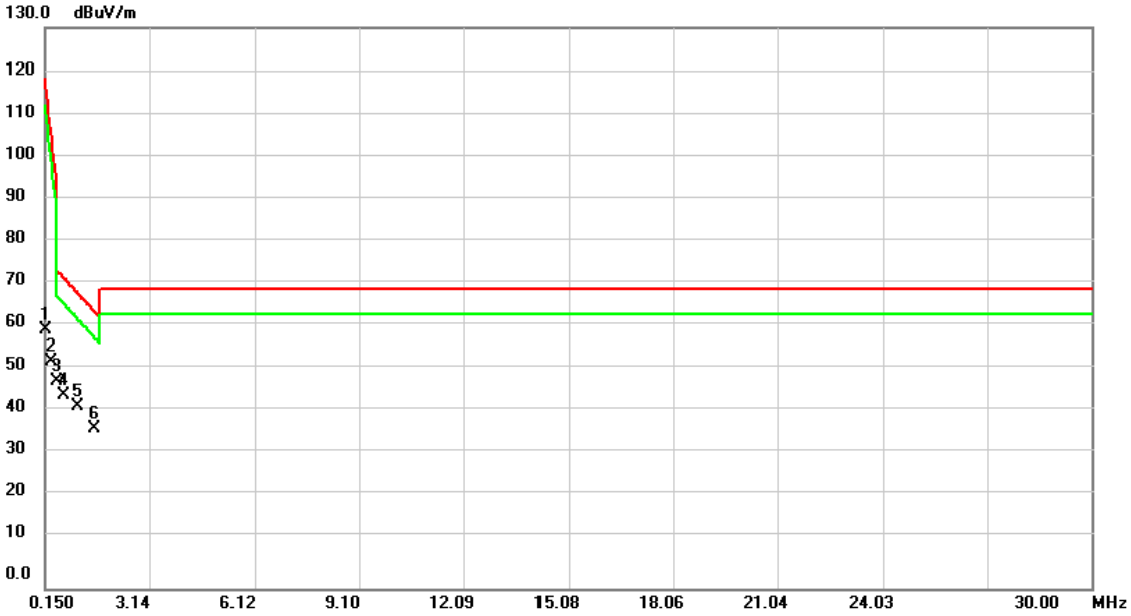
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0286	42.54	15.38	57.92	127.11	-69.19	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

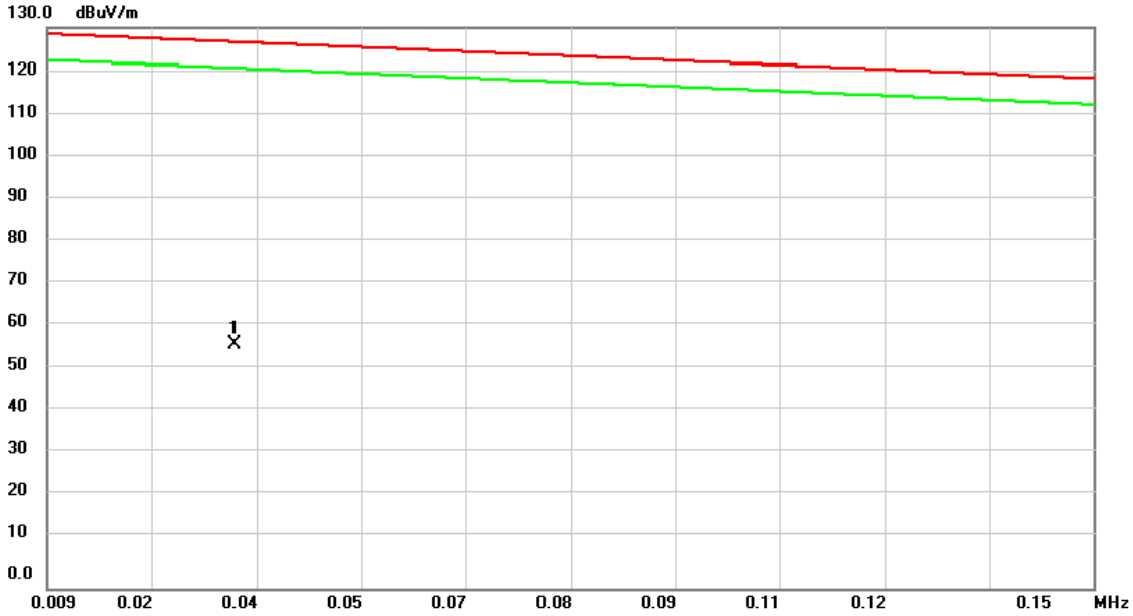
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	47.93	12.03	59.96	118.34	-58.38	peak	
2		0.3291	40.93	11.80	52.73	105.41	-52.68	peak	
3	*	0.5080	36.55	11.80	48.35	73.64	-25.29	peak	
4		0.6873	33.26	11.87	45.13	72.04	-26.91	peak	
5		1.0750	30.36	11.97	42.33	68.59	-26.26	peak	
6		1.5530	25.58	11.75	37.33	64.32	-26.99	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

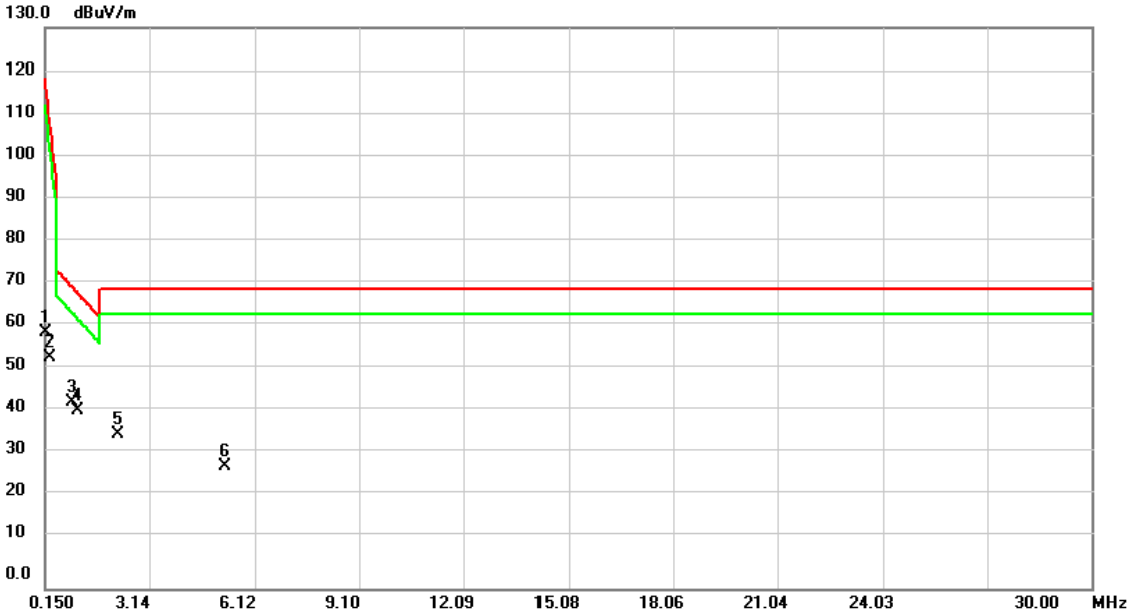
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0342	42.25	14.58	56.83	126.70	-69.87	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

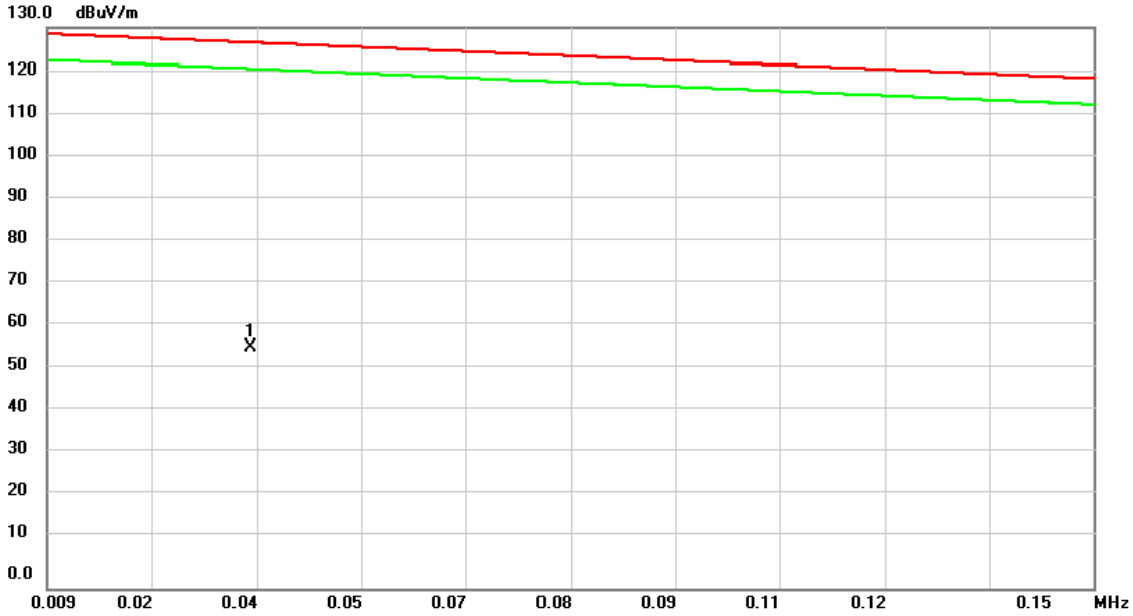
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	47.16	12.03	59.19	118.34	-59.15	peak	
2		0.2993	41.85	11.80	53.65	107.57	-53.92	peak	
3	*	0.9261	31.48	11.97	43.45	69.91	-26.46	peak	
4		1.1050	29.36	11.95	41.31	68.32	-27.01	peak	
5		2.2395	24.62	11.44	36.06	69.54	-33.48	peak	
6		5.2842	16.97	11.39	28.36	69.54	-41.18	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

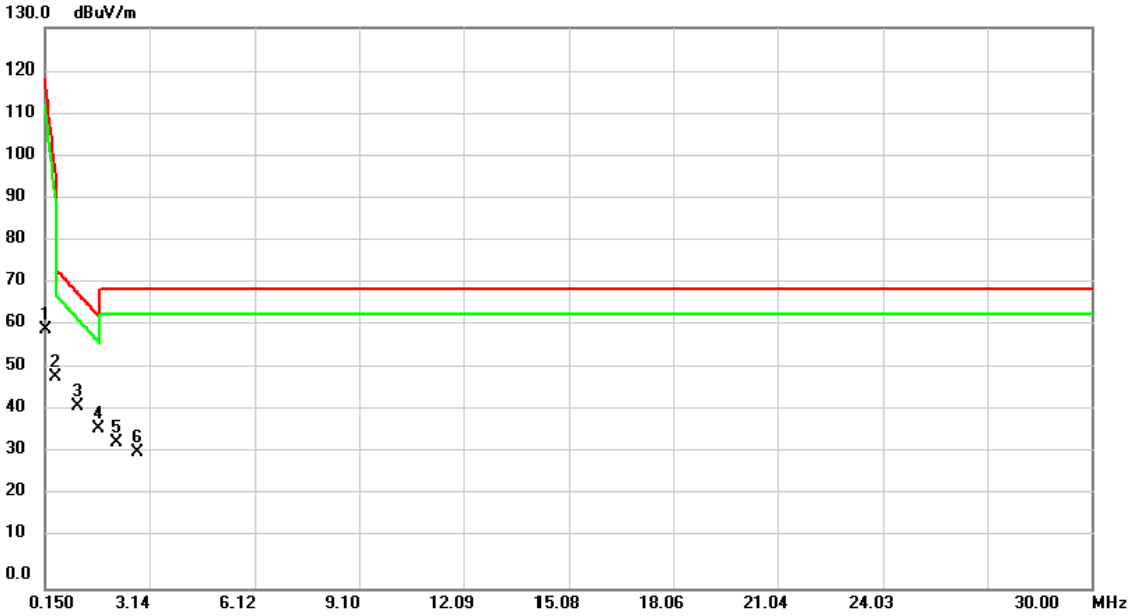
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0364	41.57	14.36	55.93	126.54	-70.61	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

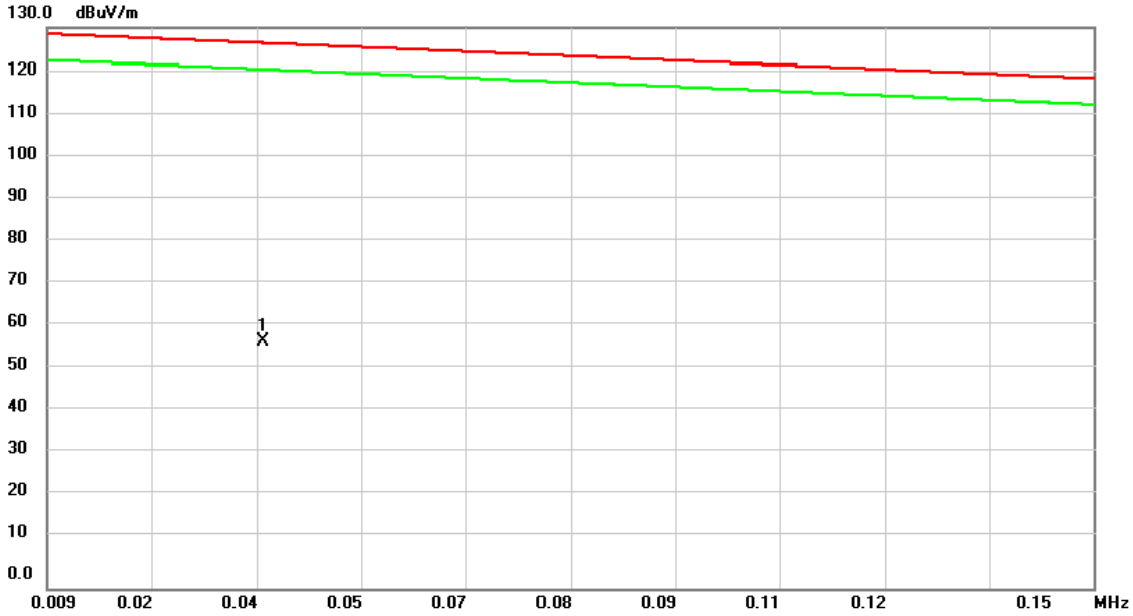
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	47.93	12.03	59.96	118.34	-58.38	peak	
2		0.4485	37.41	11.80	49.21	96.80	-47.59	peak	
3		1.0750	30.36	11.97	42.33	68.59	-26.26	peak	
4	*	1.7020	25.41	11.68	37.09	63.00	-25.91	peak	
5		2.2096	22.66	11.46	34.12	69.54	-35.42	peak	
6		2.8065	20.46	11.19	31.65	69.54	-37.89	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

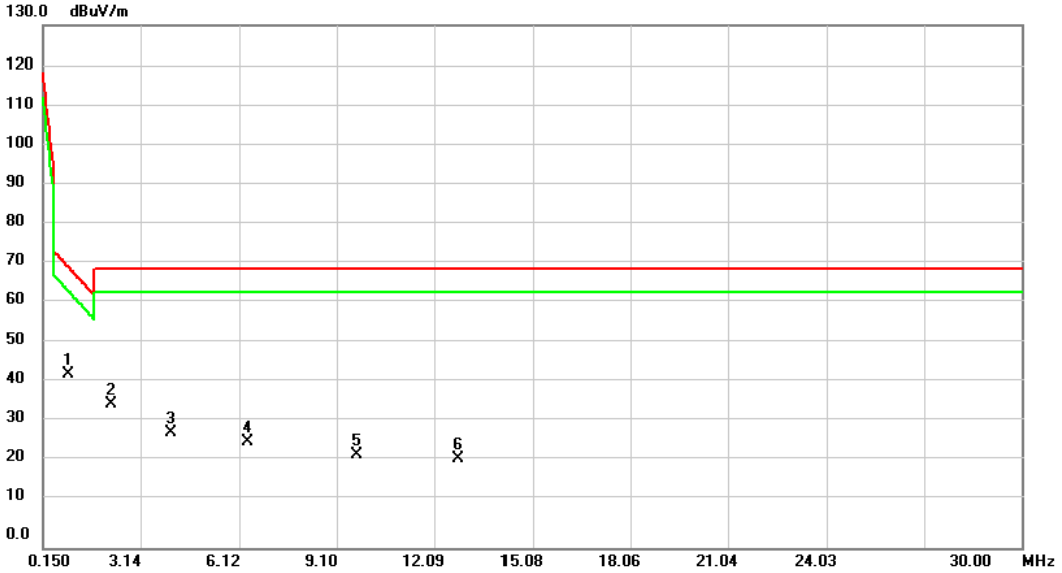
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0380	43.20	14.20	57.40	126.43	-69.03	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

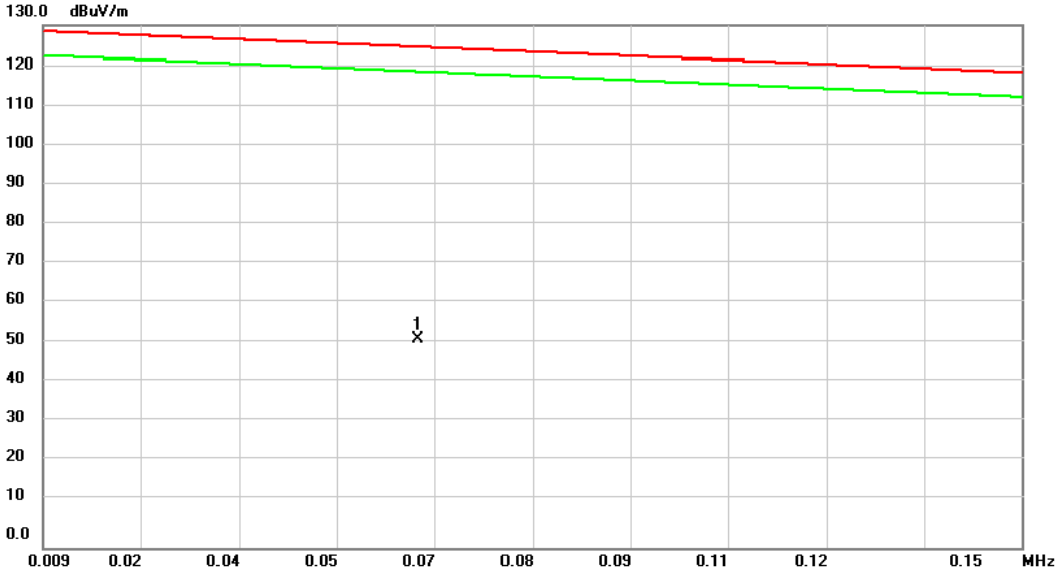
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.9261	31.48	11.97	43.45	69.91	-26.46	peak	
2		2.2395	24.62	11.44	36.06	69.54	-33.48	peak	
3		4.0602	17.63	11.26	28.89	69.54	-40.65	peak	
4		6.3887	15.28	11.37	26.65	69.54	-42.89	peak	
5		9.7020	12.07	11.31	23.38	69.54	-46.16	peak	
6		12.8361	11.11	11.21	22.32	69.54	-47.22	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

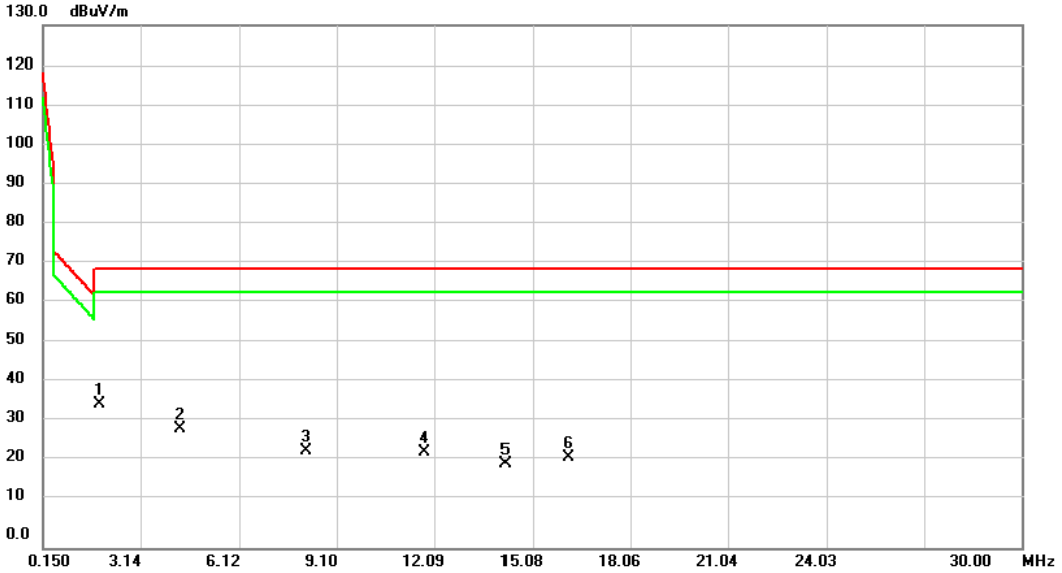
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0630	39.39	12.77	52.16	124.62	-72.46	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

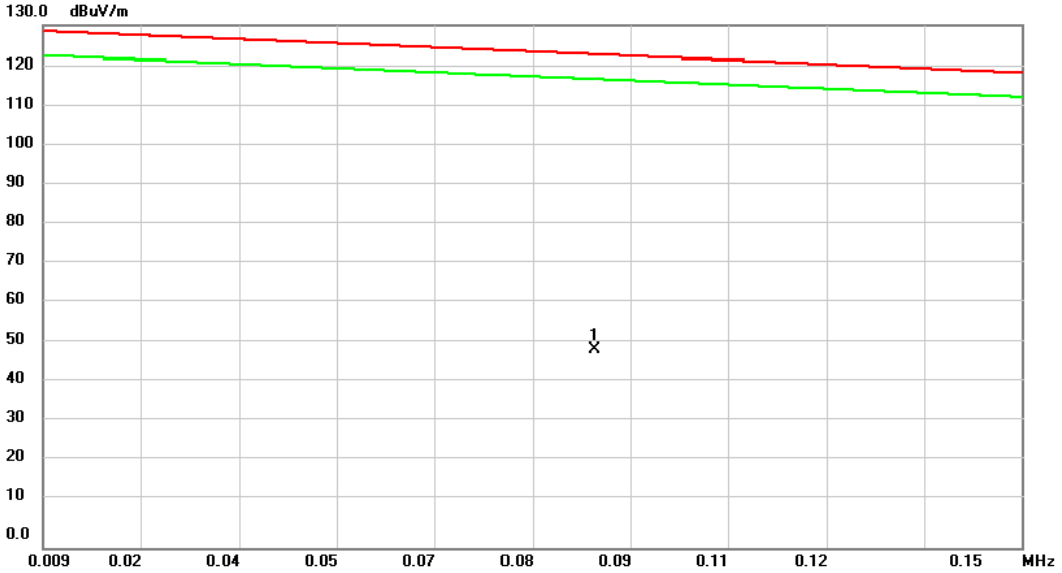
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	1.8810	24.44	11.60	36.04	69.54	-33.50	peak	
2		4.3290	18.38	11.30	29.68	69.54	-39.86	peak	
3		8.1797	12.99	11.34	24.33	69.54	-45.21	peak	
4		11.7911	12.65	11.25	23.90	69.54	-45.64	peak	
5		14.2690	9.68	11.17	20.85	69.54	-48.69	peak	
6		16.1794	11.63	11.11	22.74	69.54	-46.80	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

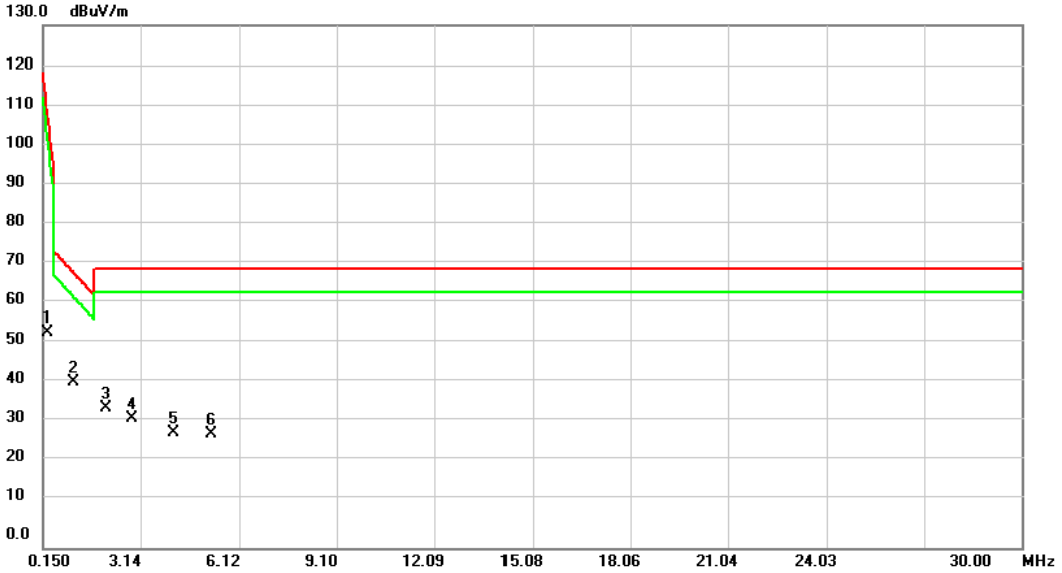
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0884	37.28	12.31	49.59	122.79	-73.20	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

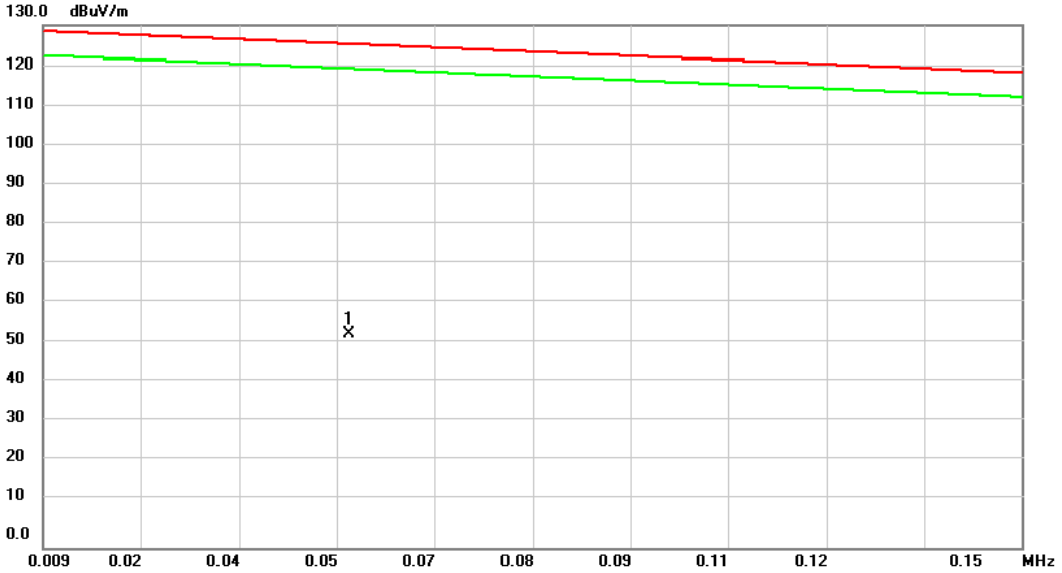
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2993	41.85	11.80	53.65	107.57	-53.92	peak	
2	*	1.1050	29.36	11.95	41.31	68.32	-27.01	peak	
3		2.0604	23.36	11.52	34.88	69.54	-34.66	peak	
4		2.8664	21.25	11.16	32.41	69.54	-37.13	peak	
5		4.1497	17.35	11.27	28.62	69.54	-40.92	peak	
6		5.2842	16.97	11.39	28.36	69.54	-41.18	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

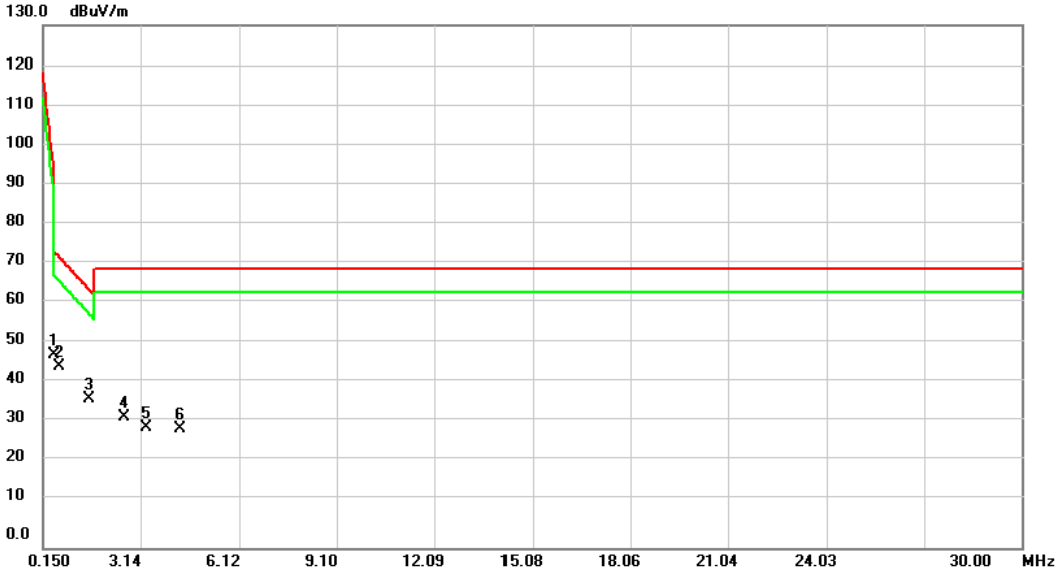
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0530	40.57	12.95	53.52	125.34	-71.82	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

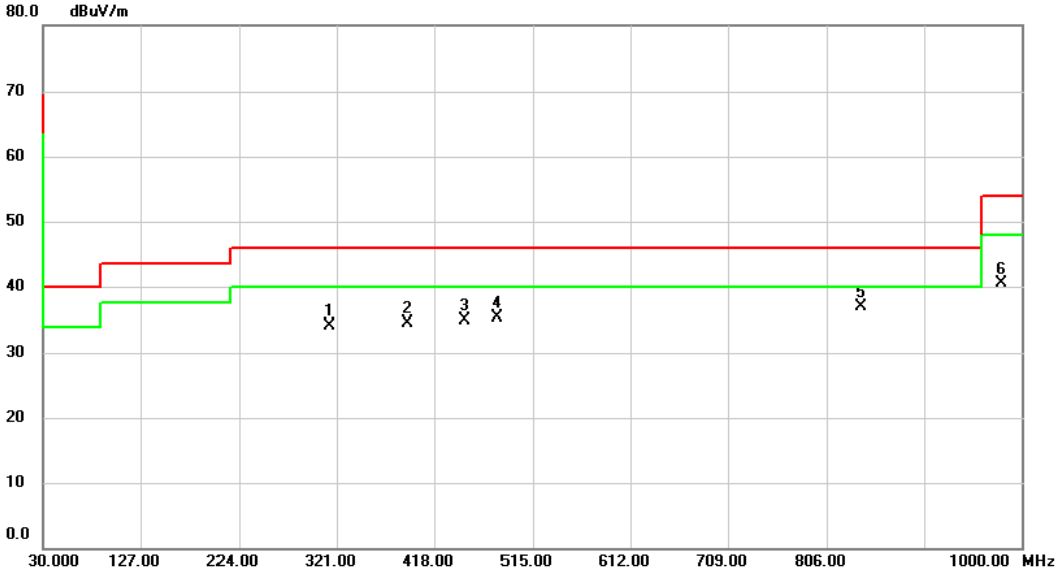
Open



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.5080	36.55	11.80	48.35	73.64	-25.29	peak	
2		0.6572	33.42	11.86	45.28	72.31	-27.03	peak	
3		1.5530	25.58	11.75	37.33	64.32	-26.99	peak	
4		2.6274	21.29	11.27	32.56	69.54	-36.98	peak	
5		3.3140	18.93	11.15	30.08	69.54	-39.46	peak	
6		4.3290	18.38	11.30	29.68	69.54	-39.86	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

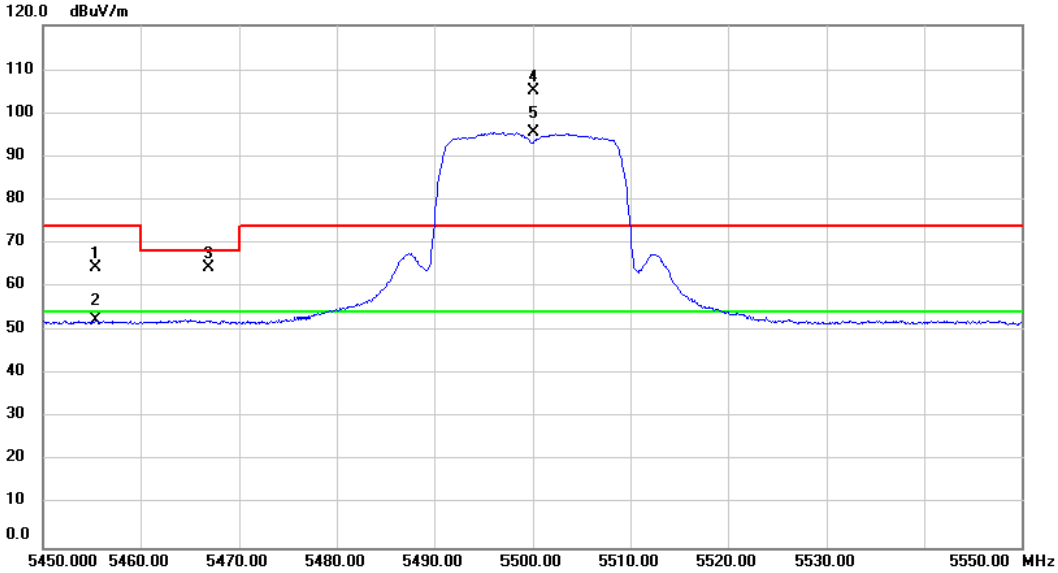
Close



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		314.2100	41.09	-7.07	34.02	46.00	-11.98	peak	
2		391.8100	39.52	-5.08	34.44	46.00	-11.56	peak	
3		448.0700	38.40	-3.56	34.84	46.00	-11.16	peak	
4		480.0800	38.24	-2.99	35.25	46.00	-10.75	peak	
5	*	839.9500	33.53	3.45	36.98	46.00	-9.02	peak	
6		979.6300	34.60	5.89	40.49	54.00	-13.51	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

Close

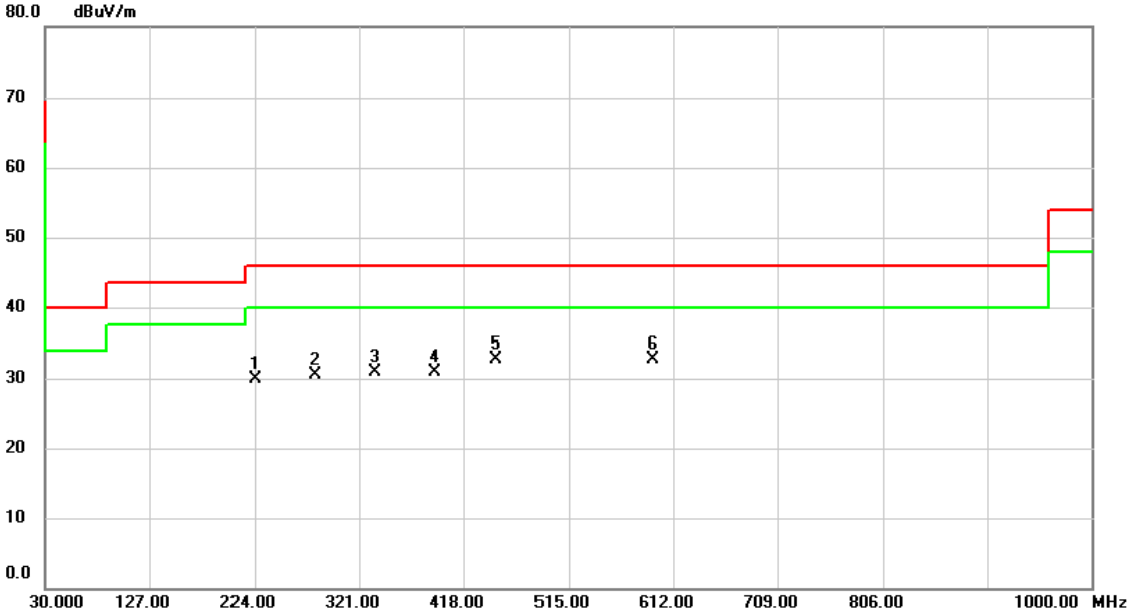


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5455.400	25.69	38.81	64.50	74.00	-9.50	peak	
2		5455.400	13.57	38.81	52.38	54.00	-1.62	AVG	
3		5466.970	25.40	38.83	64.23	68.20	-3.97	peak	
4	X	5500.000	66.17	38.87	105.04	74.00	31.04	peak	No Limit
5	*	5500.000	56.76	38.87	95.63	54.00	41.63	AVG	No Limit

ATTACHMENT C - RADIATED EMISSION (30MHZ TO 1000MHZ)

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L)

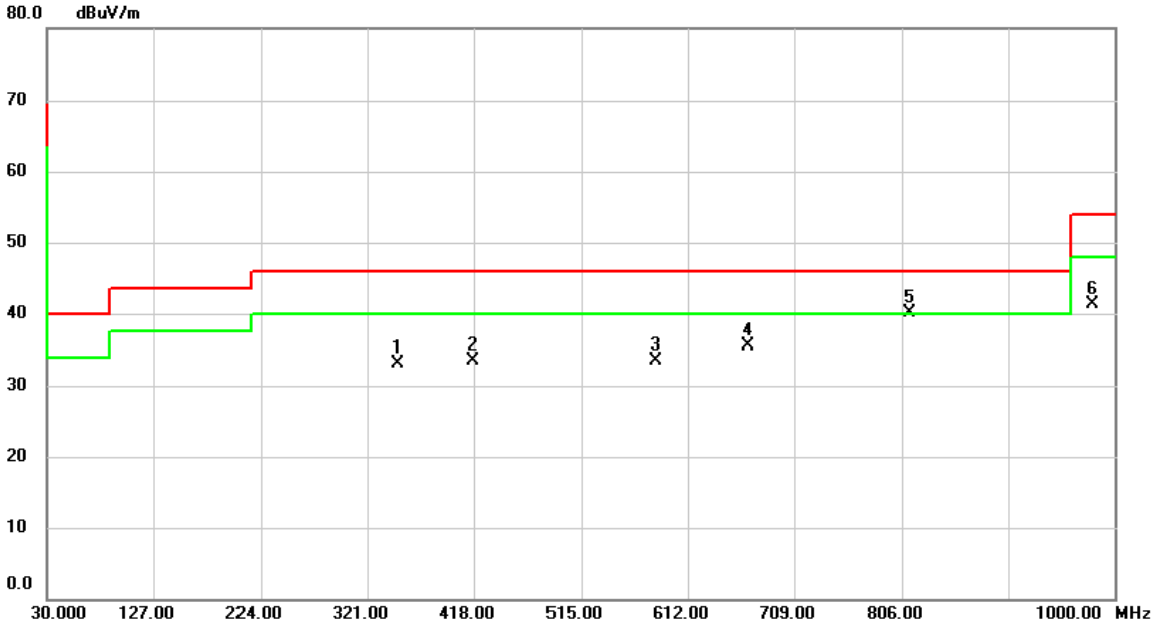
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		224.0000	40.44	-10.58	29.86	46.00	-16.14	peak	
2		280.2600	38.53	-7.93	30.60	46.00	-15.40	peak	
3		335.5500	37.37	-6.43	30.94	46.00	-15.06	peak	
4		391.8100	35.92	-5.08	30.84	46.00	-15.16	peak	
5	*	448.0700	36.25	-3.56	32.69	46.00	-13.31	peak	
6		592.6000	33.10	-0.42	32.68	46.00	-13.32	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L)

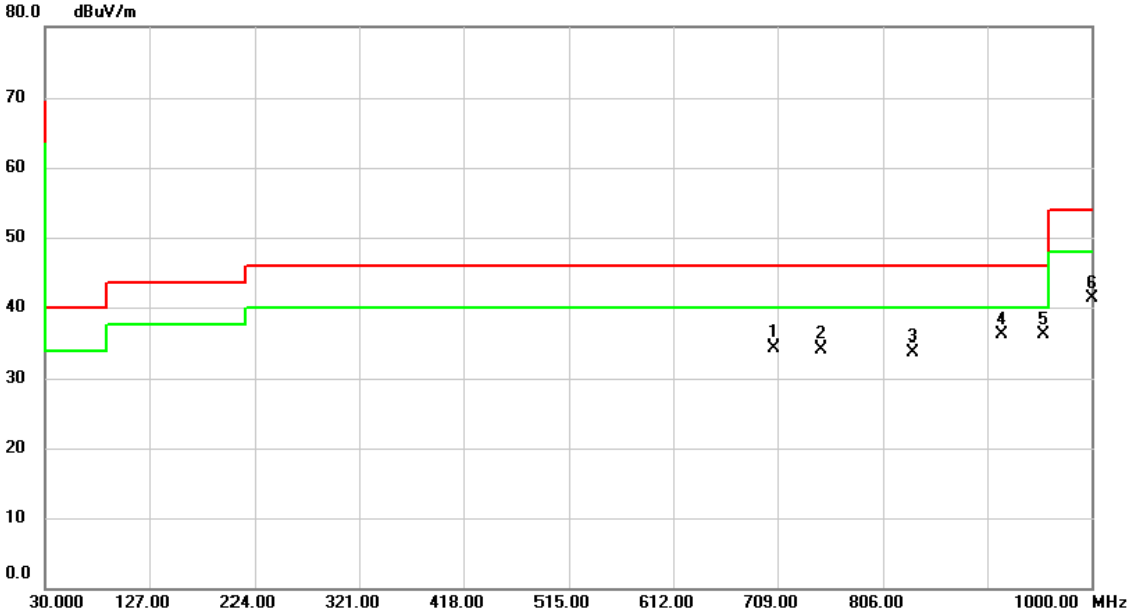
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		349.1300	39.15	-6.01	33.14	46.00	-12.86	peak	
2		417.0300	37.96	-4.43	33.53	46.00	-12.47	peak	
3		582.9000	34.08	-0.67	33.41	46.00	-12.59	peak	
4		666.3200	35.04	0.54	35.58	46.00	-10.42	peak	
5	*	812.7900	36.97	3.06	40.03	46.00	-5.97	peak	
6		979.6300	35.51	5.89	41.40	54.00	-12.60	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S)

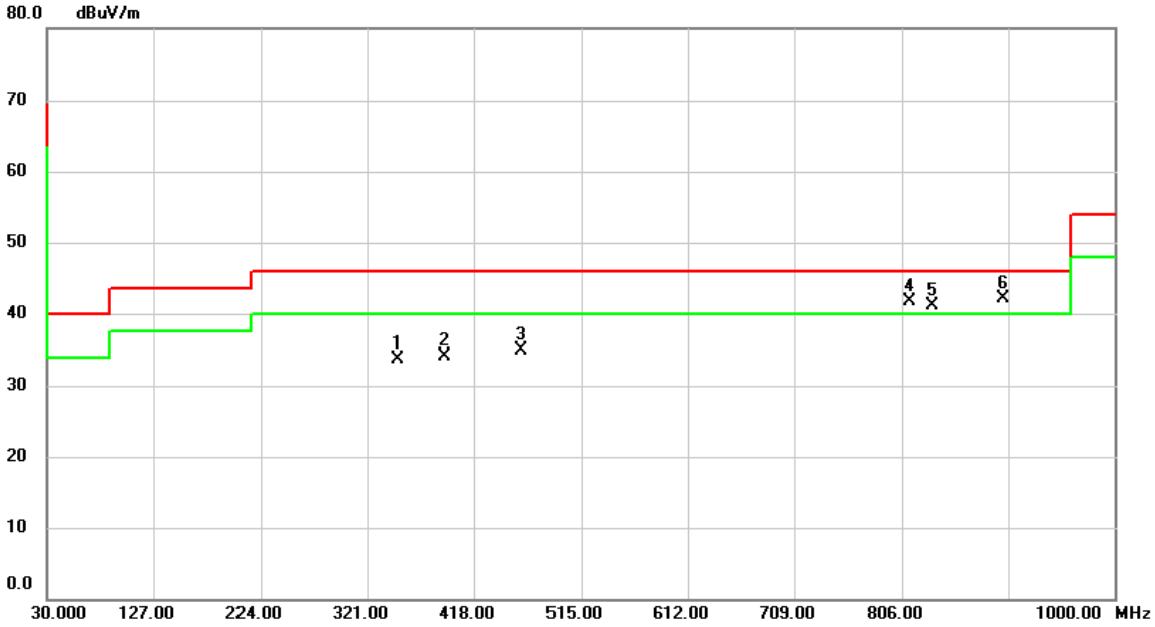
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		706.0900	32.87	1.42	34.29	46.00	-11.71	peak	
2		749.7400	31.86	2.33	34.19	46.00	-11.81	peak	
3		833.1600	30.33	3.36	33.69	46.00	-12.31	peak	
4		916.5800	31.22	4.90	36.12	46.00	-9.88	peak	
5	*	955.3800	30.60	5.56	36.16	46.00	-9.84	peak	
6		1000.000	35.08	6.16	41.24	54.00	-12.76	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S)

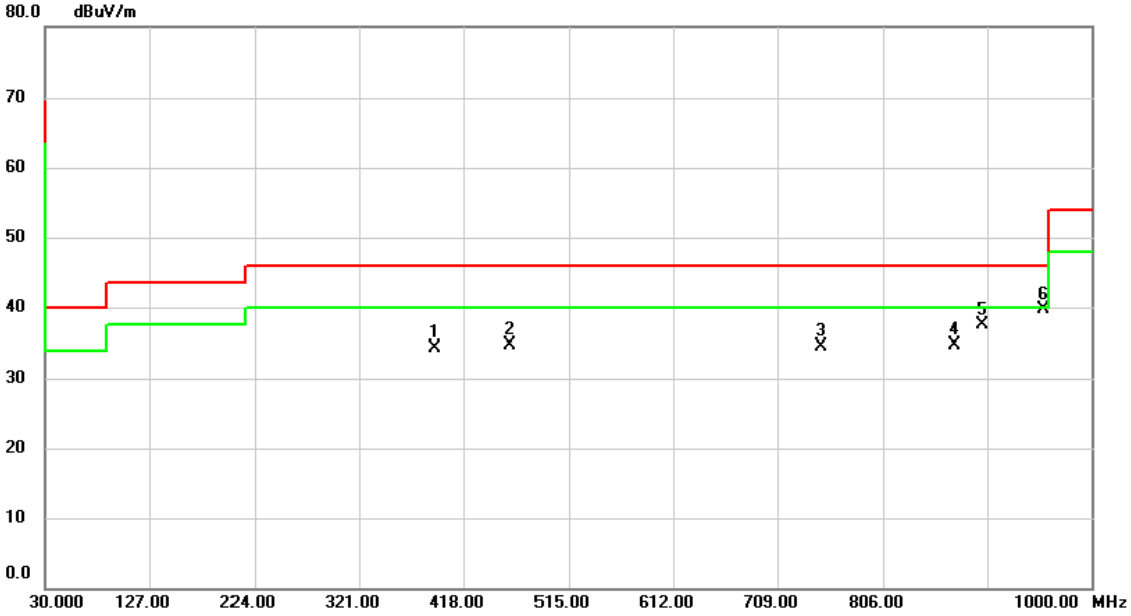
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		348.1600	39.78	-6.05	33.73	46.00	-12.27	peak	
2		391.8100	39.16	-5.08	34.08	46.00	-11.92	peak	
3		460.6800	38.16	-3.32	34.84	46.00	-11.16	peak	
4	!	812.7900	38.66	3.06	41.72	46.00	-4.28	peak	
5	!	833.1600	37.81	3.36	41.17	46.00	-4.83	peak	
6	*	898.1500	37.62	4.58	42.20	46.00	-3.80	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

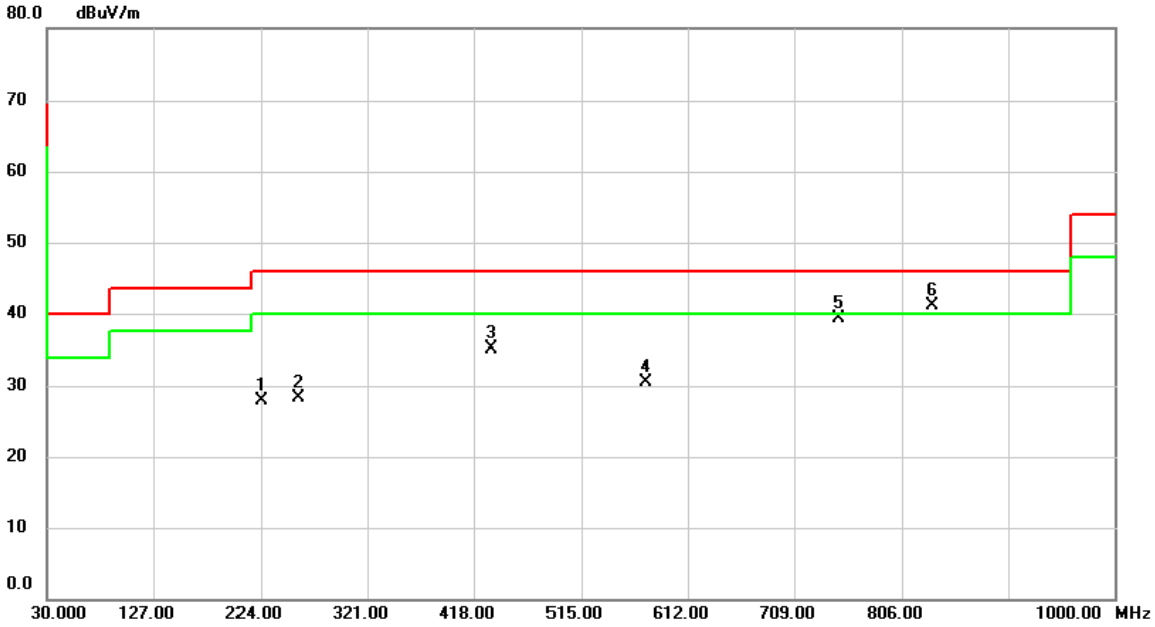
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		391.8100	39.45	-5.08	34.37	46.00	-11.63	peak	
2		460.6800	38.07	-3.32	34.75	46.00	-11.25	peak	
3		749.7400	32.17	2.33	34.50	46.00	-11.50	peak	
4		871.9600	30.75	4.04	34.79	46.00	-11.21	peak	
5		898.1500	32.93	4.58	37.51	46.00	-8.49	peak	
6	*	955.3800	34.11	5.56	39.67	46.00	-6.33	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

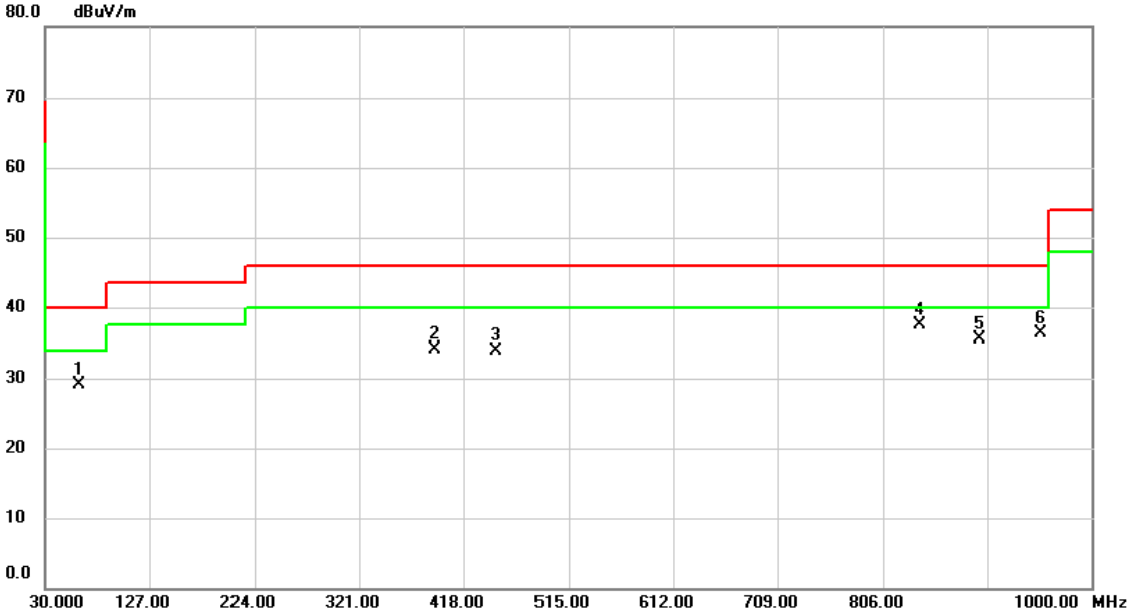
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		224.0000	38.56	-10.58	27.98	46.00	-18.02	peak	
2		257.9500	37.12	-8.87	28.25	46.00	-17.75	peak	
3		434.4900	39.13	-3.94	35.19	46.00	-10.81	peak	
4		574.1700	31.31	-0.90	30.41	46.00	-15.59	peak	
5		749.7400	36.94	2.33	39.27	46.00	-6.73	peak	
6	*	833.1600	37.75	3.36	41.11	46.00	-4.89	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

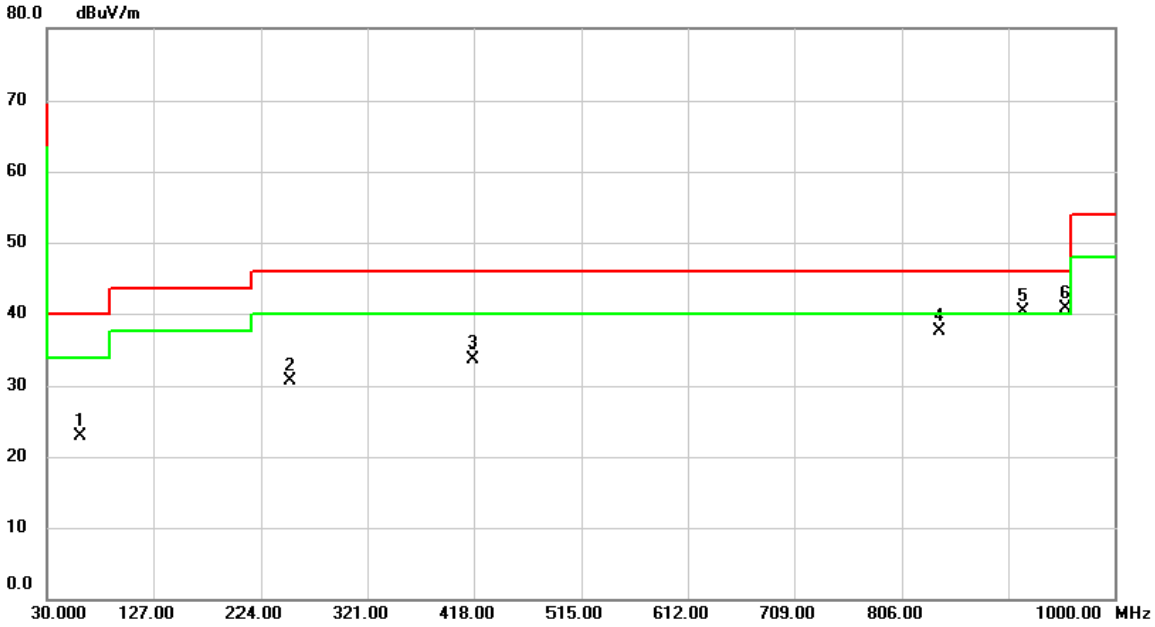
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		61.0400	38.07	-9.00	29.07	40.00	-10.93	peak	
2		391.8100	39.15	-5.08	34.07	46.00	-11.93	peak	
3		448.0700	37.47	-3.56	33.91	46.00	-12.09	peak	
4	*	839.9500	34.01	3.45	37.46	46.00	-8.54	peak	
5		896.2100	30.96	4.53	35.49	46.00	-10.51	peak	
6		952.4700	30.70	5.52	36.22	46.00	-9.78	peak	

Test Mode:	UNII-1/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

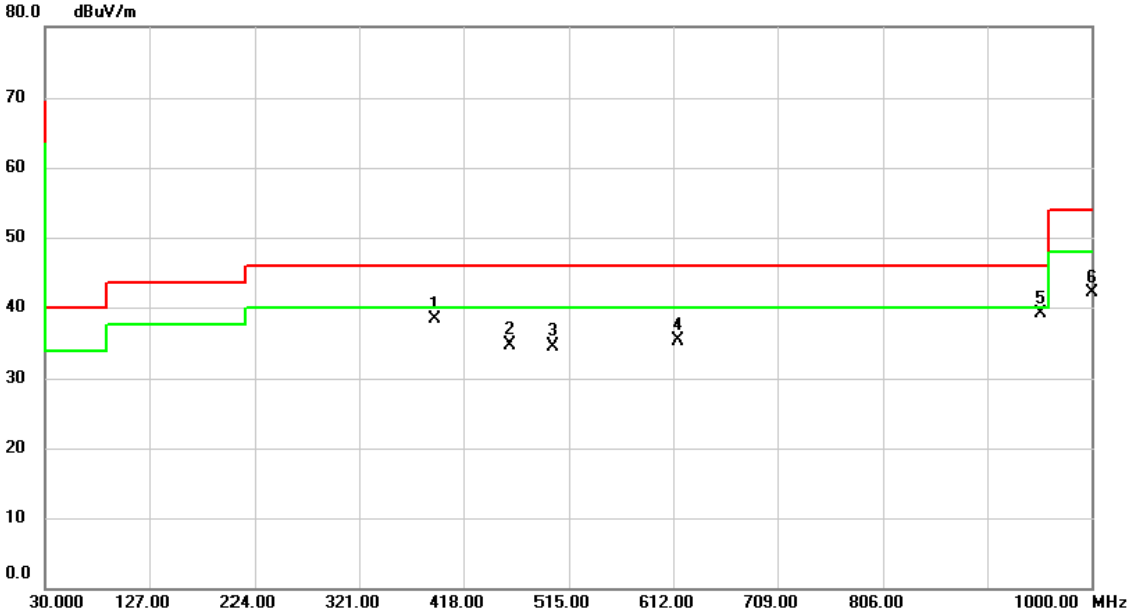
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		60.0700	31.76	-8.84	22.92	40.00	-17.08	peak	
2		250.1900	39.83	-9.20	30.63	46.00	-15.37	peak	
3		417.0300	38.23	-4.43	33.80	46.00	-12.20	peak	
4		839.9500	34.01	3.45	37.46	46.00	-8.54	peak	
5	!	916.5800	35.50	4.90	40.40	46.00	-5.60	peak	
6	*	955.3800	35.13	5.56	40.69	46.00	-5.31	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

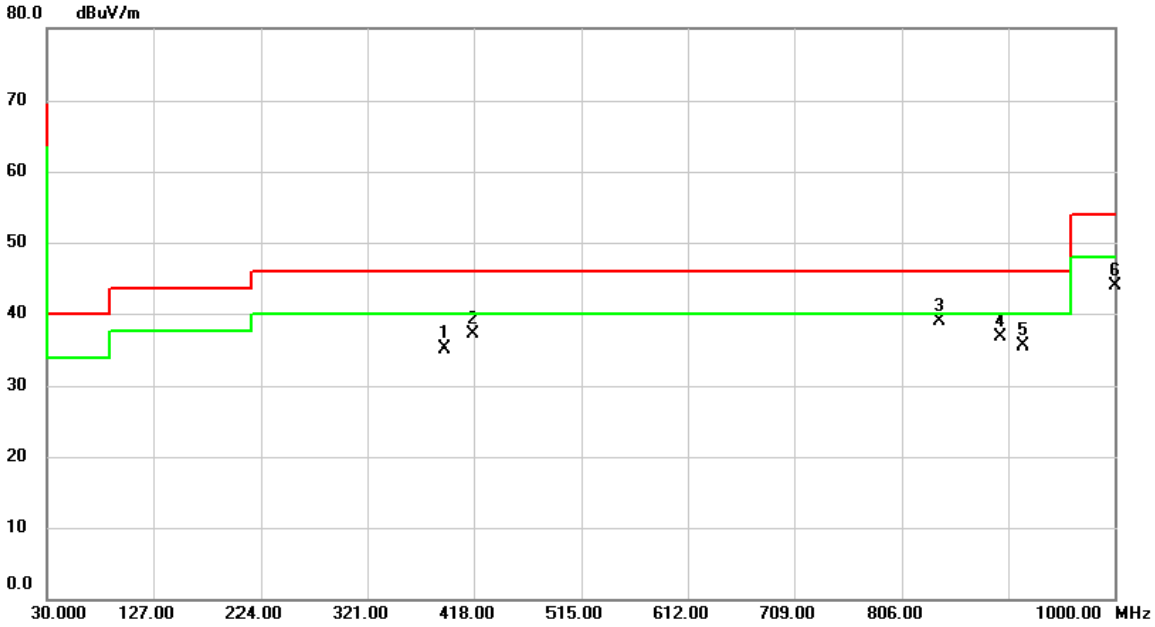
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		391.8100	43.32	-5.08	38.24	46.00	-7.76	peak	
2		460.6800	38.11	-3.32	34.79	46.00	-11.21	peak	
3		499.4800	37.12	-2.66	34.46	46.00	-11.54	peak	
4		615.8800	35.49	-0.10	35.39	46.00	-10.61	peak	
5	*	952.4700	33.65	5.52	39.17	46.00	-6.83	peak	
6		1000.000	36.02	6.16	42.18	54.00	-11.82	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

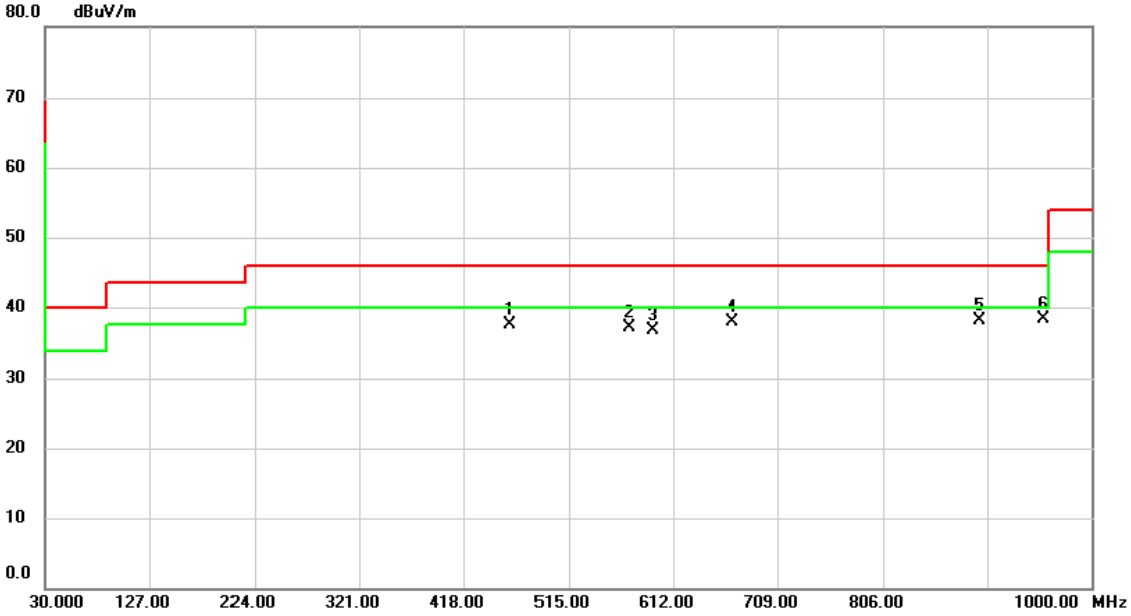
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		391.8100	40.11	-5.08	35.03	46.00	-10.97	peak	
2		417.0300	41.56	-4.43	37.13	46.00	-8.87	peak	
3	*	839.9500	35.49	3.45	38.94	46.00	-7.06	peak	
4		896.2100	32.14	4.53	36.67	46.00	-9.33	peak	
5		916.5800	30.57	4.90	35.47	46.00	-10.53	peak	
6		1000.000	37.82	6.16	43.98	54.00	-10.02	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

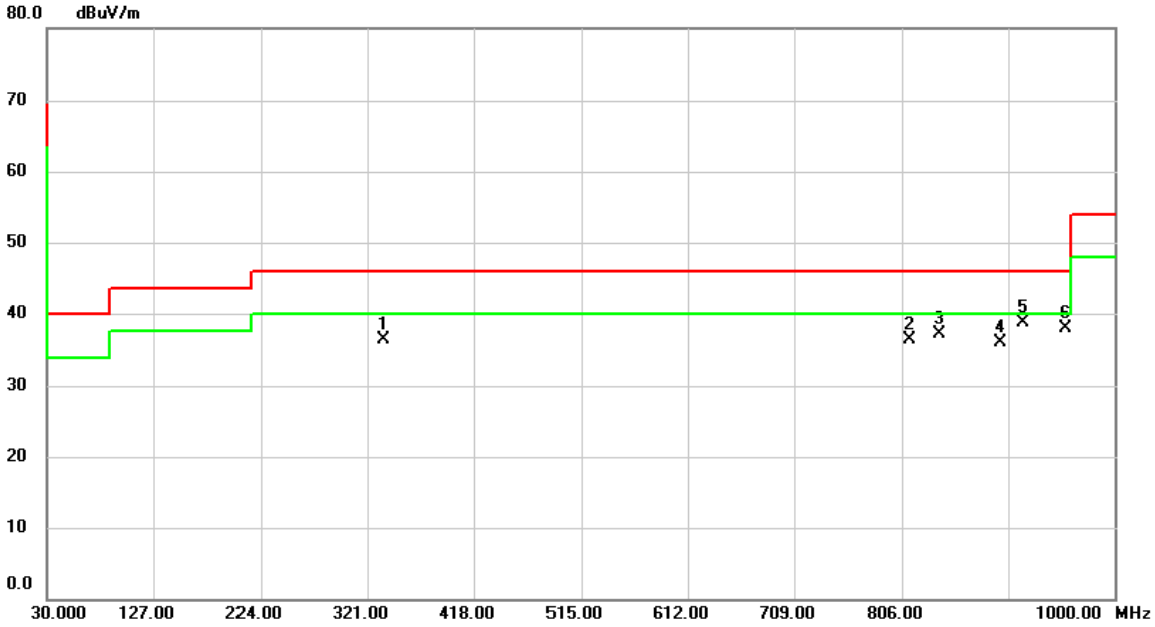
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		460.6800	40.78	-3.32	37.46	46.00	-8.54	peak	
2		571.2600	38.17	-0.97	37.20	46.00	-8.80	peak	
3		592.6000	37.03	-0.42	36.61	46.00	-9.39	peak	
4		666.3200	37.38	0.54	37.92	46.00	-8.08	peak	
5		896.2100	33.59	4.53	38.12	46.00	-7.88	peak	
6	*	955.3800	32.76	5.56	38.32	46.00	-7.68	peak	

Test Mode:	UNII-1/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

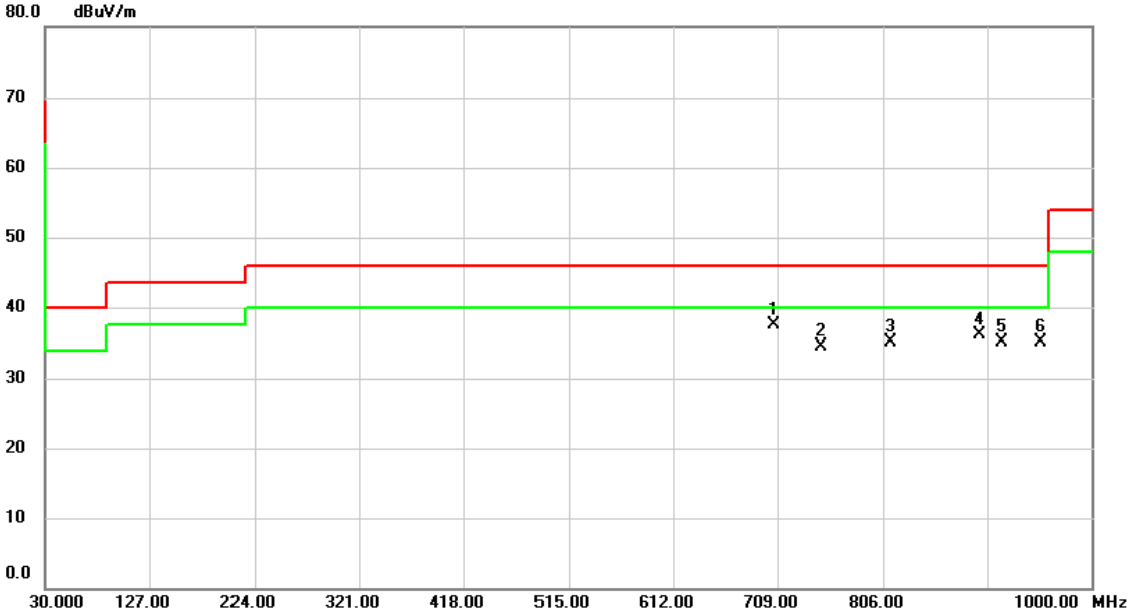
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		335.5500	42.77	-6.43	36.34	46.00	-9.66	peak	
2		812.7900	33.30	3.06	36.36	46.00	-9.64	peak	
3		839.9500	33.57	3.45	37.02	46.00	-8.98	peak	
4		896.2100	31.39	4.53	35.92	46.00	-10.08	peak	
5	*	916.5800	33.82	4.90	38.72	46.00	-7.28	peak	
6		955.3800	32.40	5.56	37.96	46.00	-8.04	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L)

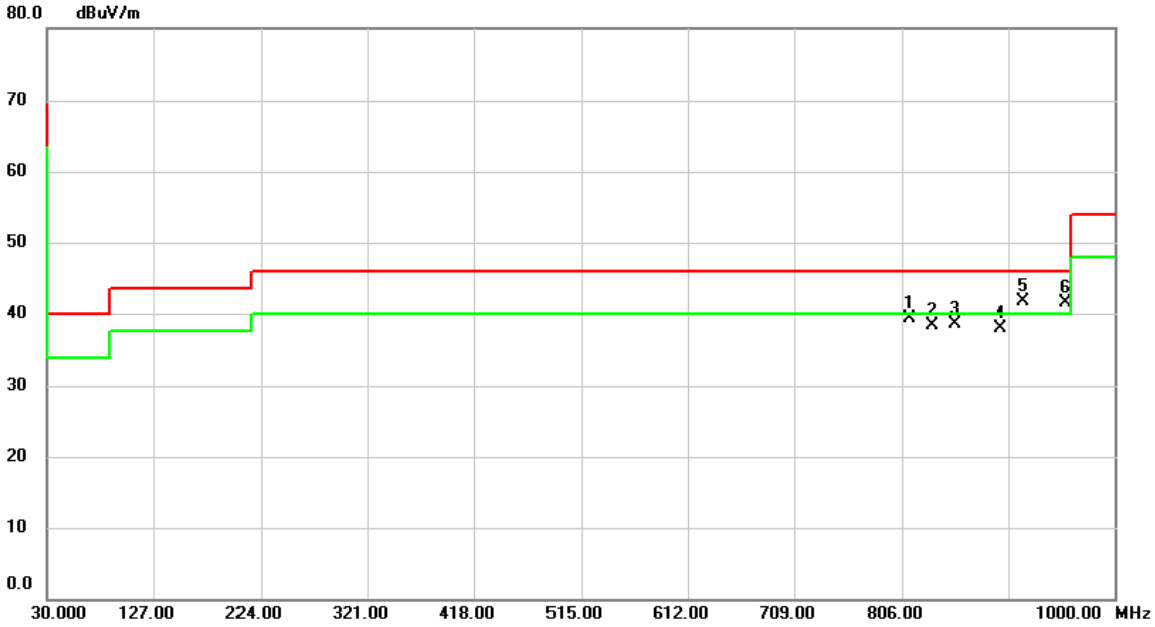
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	706.0900	36.01	1.42	37.43	46.00	-8.57	peak	
2		749.7400	32.13	2.33	34.46	46.00	-11.54	peak	
3		812.7900	32.07	3.06	35.13	46.00	-10.87	peak	
4		896.2100	31.65	4.53	36.18	46.00	-9.82	peak	
5		916.5800	30.26	4.90	35.16	46.00	-10.84	peak	
6		952.4700	29.65	5.52	35.17	46.00	-10.83	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L)

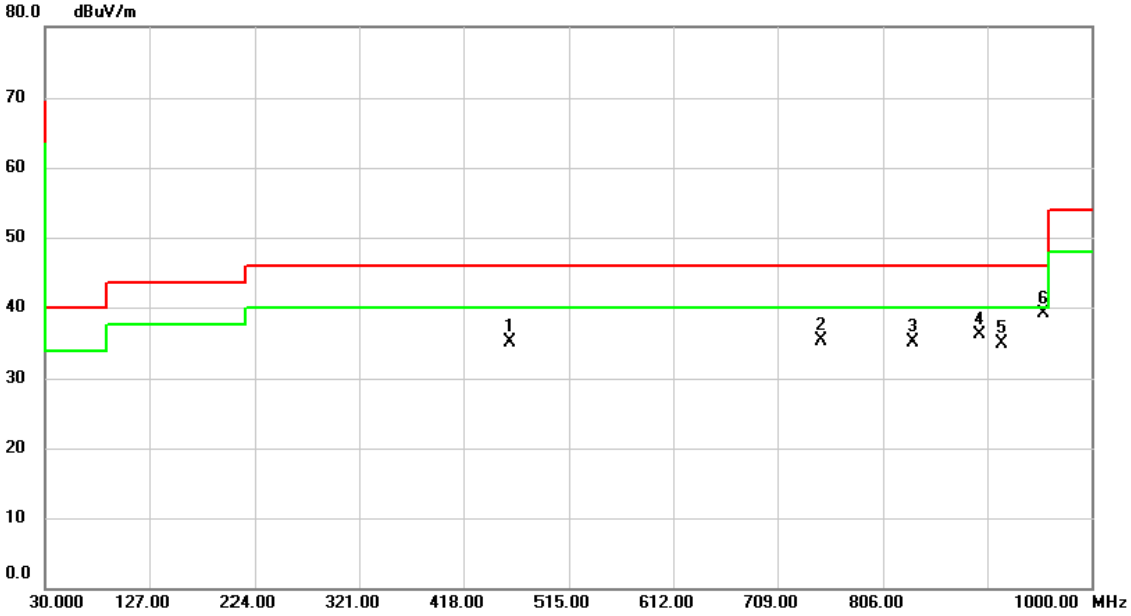
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		812.7900	36.26	3.06	39.32	46.00	-6.68	peak	
2		833.1600	35.04	3.36	38.40	46.00	-7.60	peak	
3		854.5000	34.82	3.68	38.50	46.00	-7.50	peak	
4		896.2100	33.30	4.53	37.83	46.00	-8.17	peak	
5	*	916.5800	36.81	4.90	41.71	46.00	-4.29	peak	
6	!	955.3800	35.85	5.56	41.41	46.00	-4.59	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S)

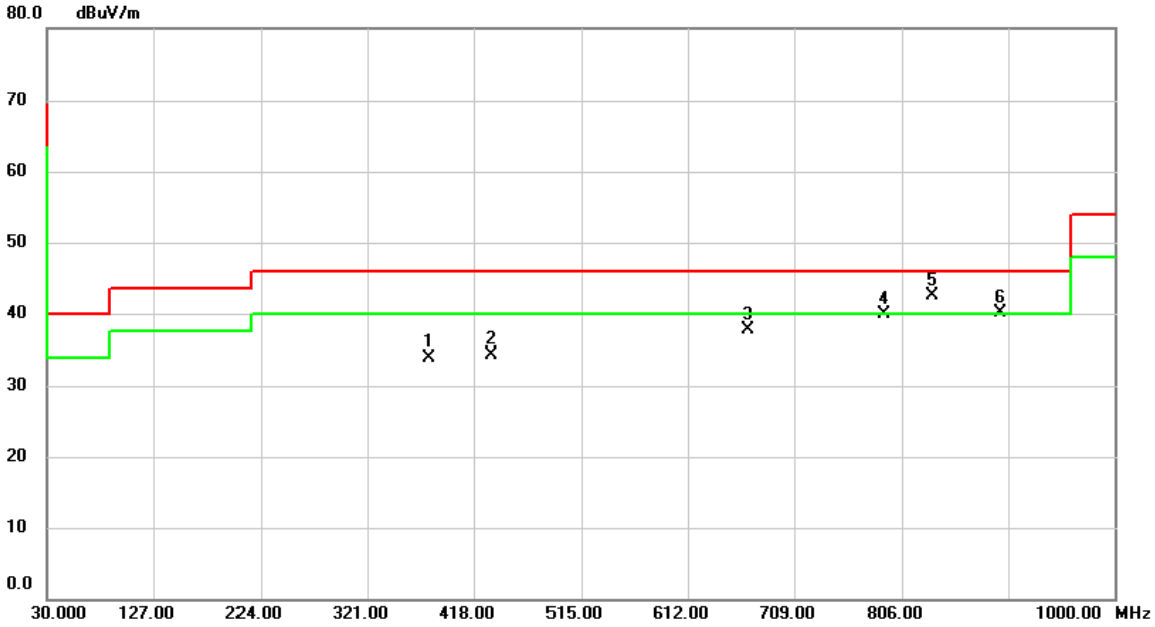
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		460.6800	38.38	-3.32	35.06	46.00	-10.94	peak	
2		749.7400	32.98	2.33	35.31	46.00	-10.69	peak	
3		833.1600	31.84	3.36	35.20	46.00	-10.80	peak	
4		896.2100	31.63	4.53	36.16	46.00	-9.84	peak	
5		916.5800	29.91	4.90	34.81	46.00	-11.19	peak	
6	*	955.3800	33.61	5.56	39.17	46.00	-6.83	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S)

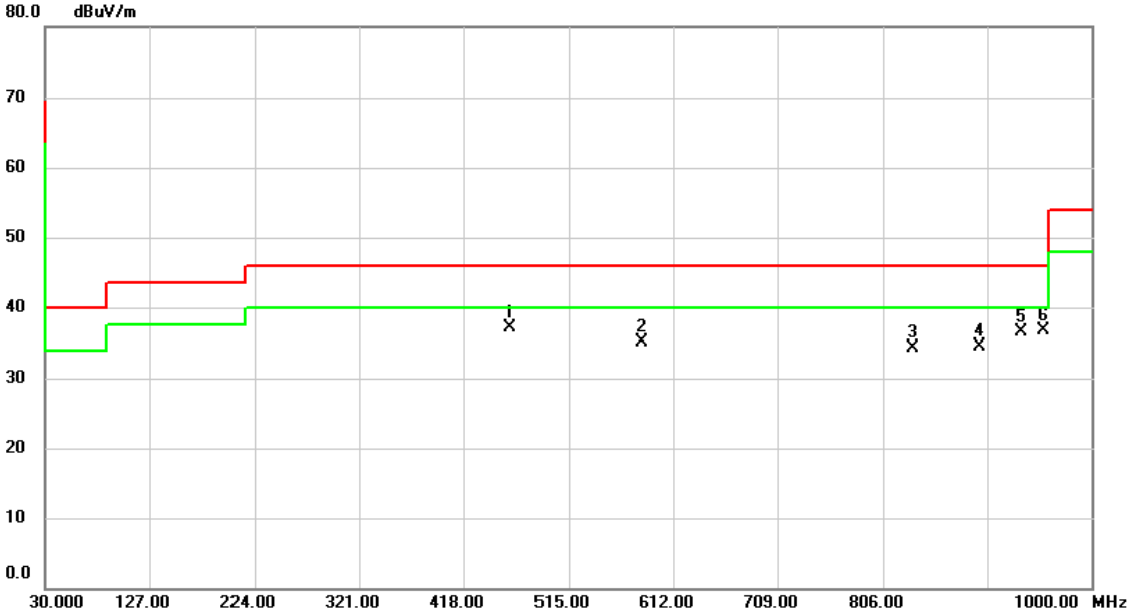
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		377.2600	39.31	-5.40	33.91	46.00	-12.09	peak	
2		434.4900	38.20	-3.94	34.26	46.00	-11.74	peak	
3		666.3200	37.14	0.54	37.68	46.00	-8.32	peak	
4		789.5100	37.11	2.77	39.88	46.00	-6.12	peak	
5	*	833.1600	39.05	3.36	42.41	46.00	-3.59	peak	
6	!	896.2100	35.59	4.53	40.12	46.00	-5.88	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

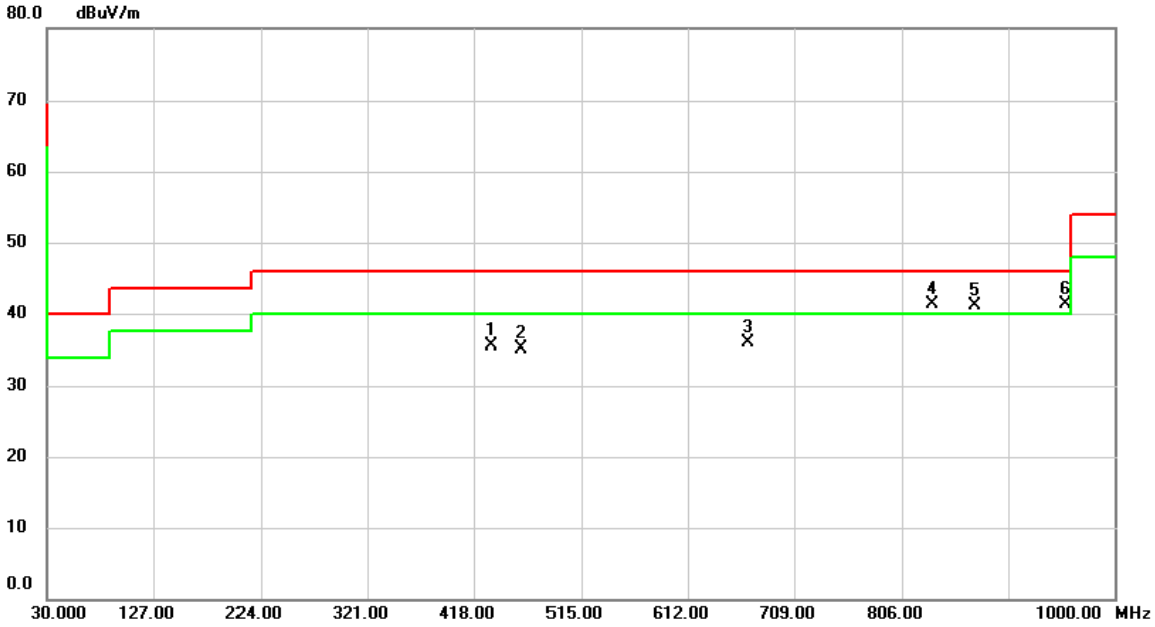
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	460.6800	40.52	-3.32	37.20	46.00	-8.80	peak	
2		582.9000	35.75	-0.67	35.08	46.00	-10.92	peak	
3		833.1600	31.00	3.36	34.36	46.00	-11.64	peak	
4		896.2100	29.93	4.53	34.46	46.00	-11.54	peak	
5		935.0100	31.20	5.23	36.43	46.00	-9.57	peak	
6		955.3800	31.11	5.56	36.67	46.00	-9.33	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

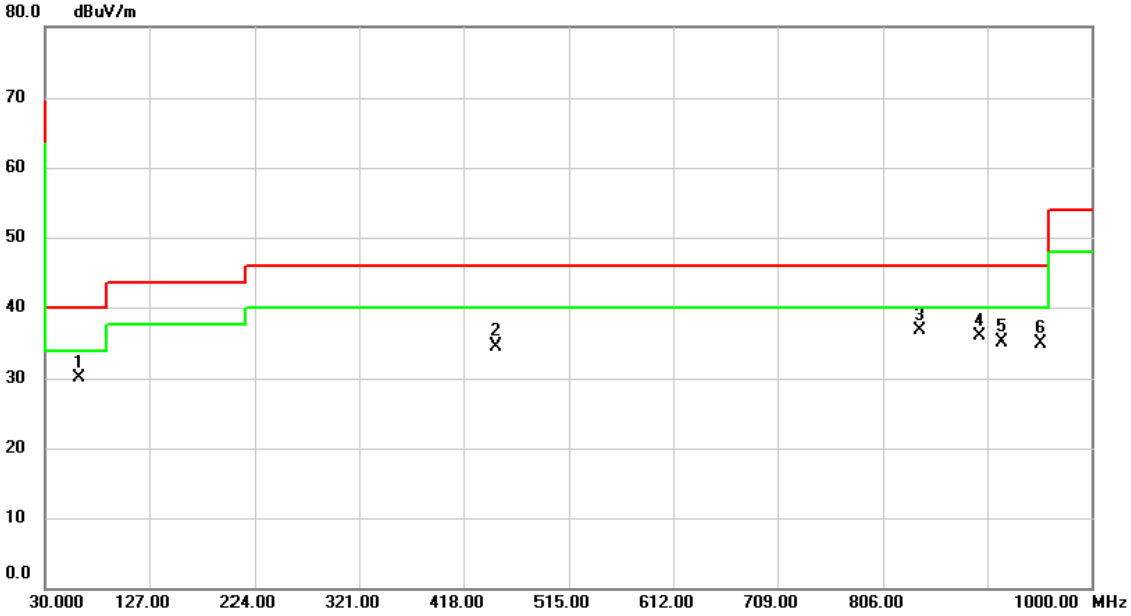
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		434.4900	39.54	-3.94	35.60	46.00	-10.40	peak	
2		460.6800	38.42	-3.32	35.10	46.00	-10.90	peak	
3		666.3200	35.43	0.54	35.97	46.00	-10.03	peak	
4	!	833.1600	37.89	3.36	41.25	46.00	-4.75	peak	
5	!	871.9600	37.16	4.04	41.20	46.00	-4.80	peak	
6	*	955.3800	35.80	5.56	41.36	46.00	-4.64	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

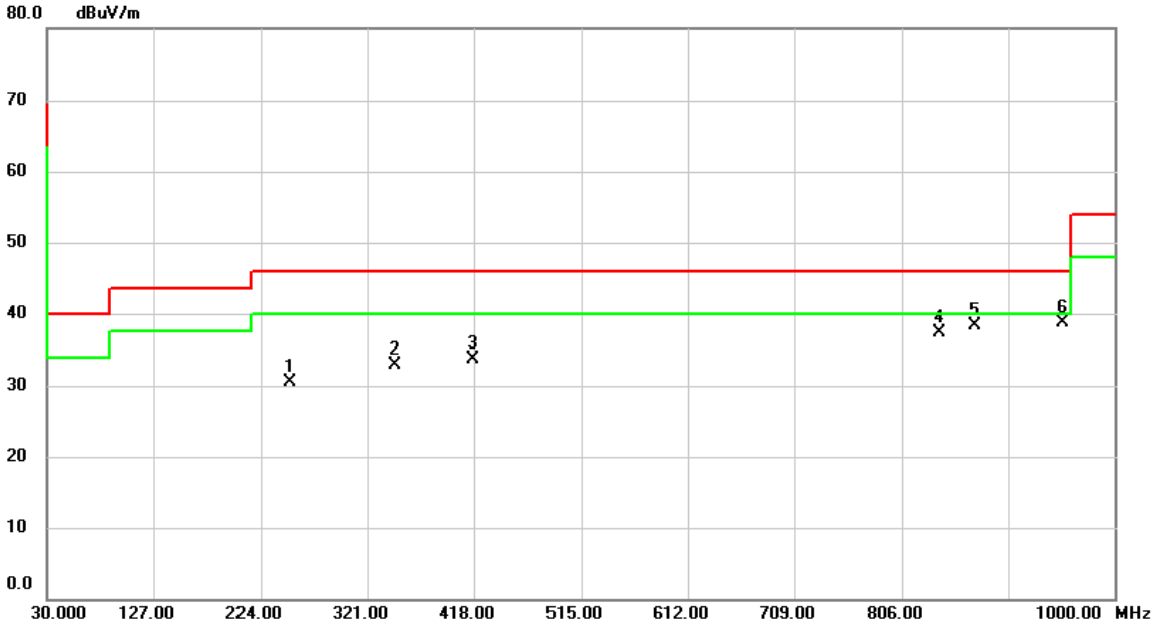
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		61.0400	39.05	-9.00	30.05	40.00	-9.95	peak	
2		448.0700	38.00	-3.56	34.44	46.00	-11.56	peak	
3	*	839.9500	33.25	3.45	36.70	46.00	-9.30	peak	
4		896.2100	31.36	4.53	35.89	46.00	-10.11	peak	
5		916.5800	30.17	4.90	35.07	46.00	-10.93	peak	
6		952.4700	29.29	5.52	34.81	46.00	-11.19	peak	

Test Mode:	UNII-2A/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

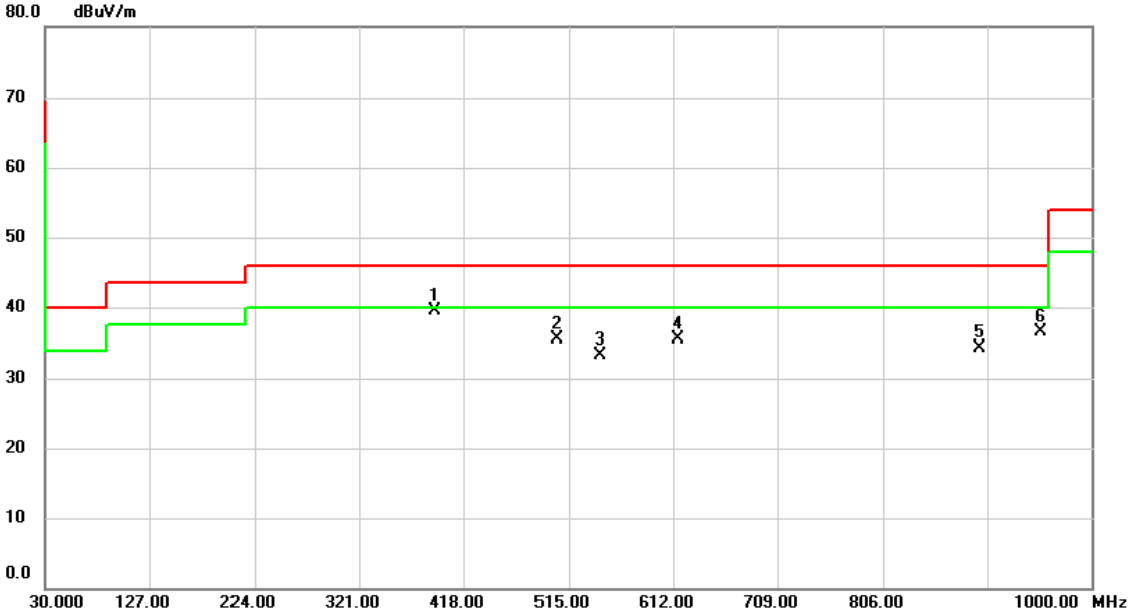
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		250.1900	39.75	-9.20	30.55	46.00	-15.45	peak	
2		346.2200	38.93	-6.10	32.83	46.00	-13.17	peak	
3		417.0300	38.09	-4.43	33.66	46.00	-12.34	peak	
4		839.9500	33.85	3.45	37.30	46.00	-8.70	peak	
5		872.9300	34.29	4.06	38.35	46.00	-7.65	peak	
6	*	952.4700	33.25	5.52	38.77	46.00	-7.23	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

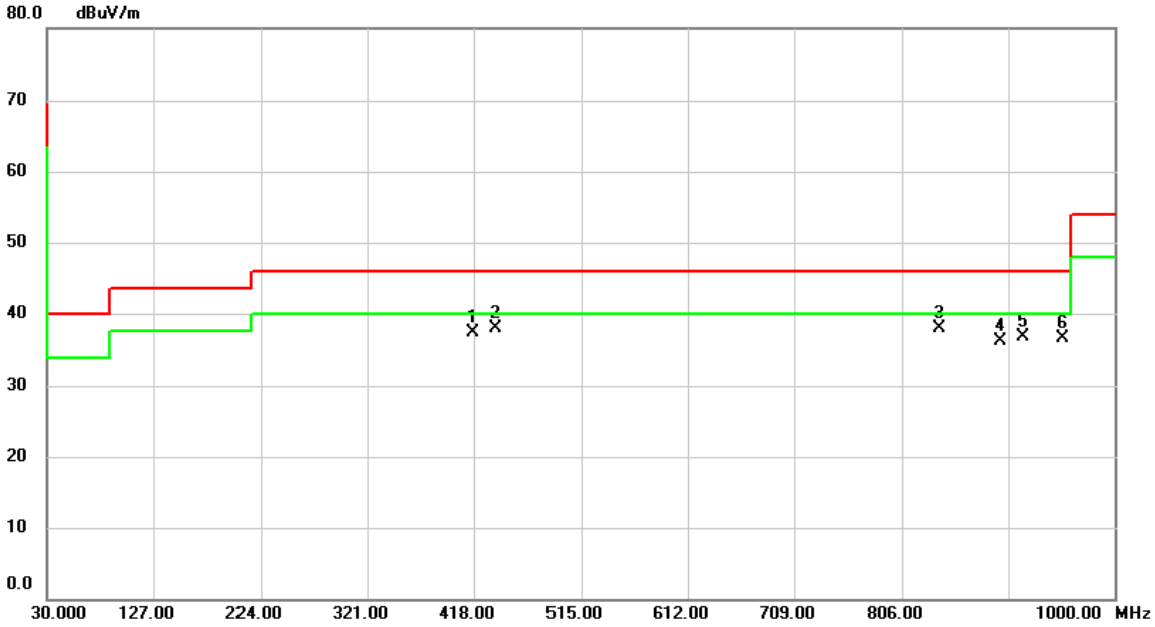
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	391.8100	44.64	-5.08	39.56	46.00	-6.44	peak	
2		504.3300	38.15	-2.55	35.60	46.00	-10.40	peak	
3		544.1000	35.01	-1.67	33.34	46.00	-12.66	peak	
4		615.8800	35.57	-0.10	35.47	46.00	-10.53	peak	
5		896.2100	29.80	4.53	34.33	46.00	-11.67	peak	
6		952.4700	31.01	5.52	36.53	46.00	-9.47	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

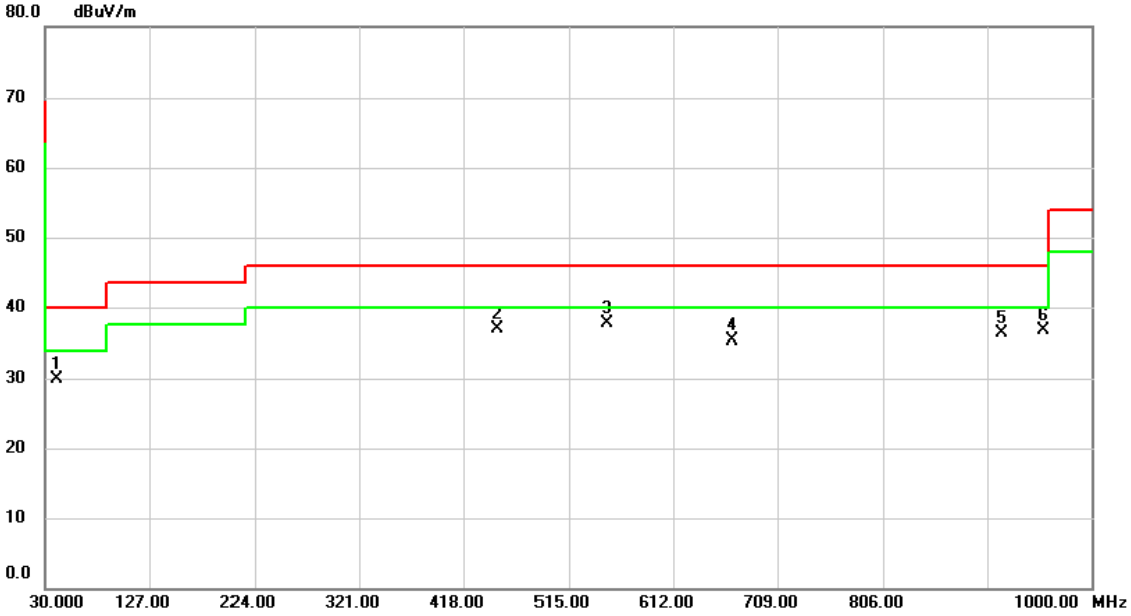
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		417.0300	41.64	-4.43	37.21	46.00	-8.79	peak	
2		437.4000	41.67	-3.86	37.81	46.00	-8.19	peak	
3	*	839.9500	34.55	3.45	38.00	46.00	-8.00	peak	
4		896.2100	31.48	4.53	36.01	46.00	-9.99	peak	
5		916.5800	31.85	4.90	36.75	46.00	-9.25	peak	
6		952.4700	31.02	5.52	36.54	46.00	-9.46	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

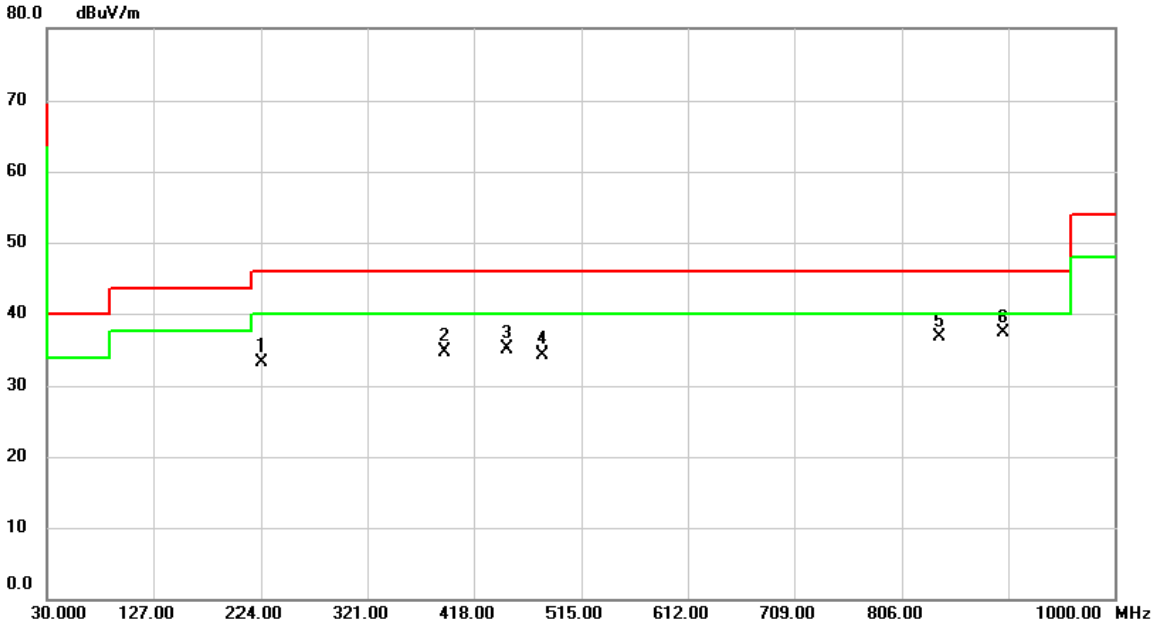
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		40.6700	38.46	-8.61	29.85	40.00	-10.15	peak	
2		449.0400	40.48	-3.53	36.95	46.00	-9.05	peak	
3	*	550.8900	39.17	-1.51	37.66	46.00	-8.34	peak	
4		666.3200	34.67	0.54	35.21	46.00	-10.79	peak	
5		916.5800	31.34	4.90	36.24	46.00	-9.76	peak	
6		955.3800	31.15	5.56	36.71	46.00	-9.29	peak	

Test Mode:	UNII-2A/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

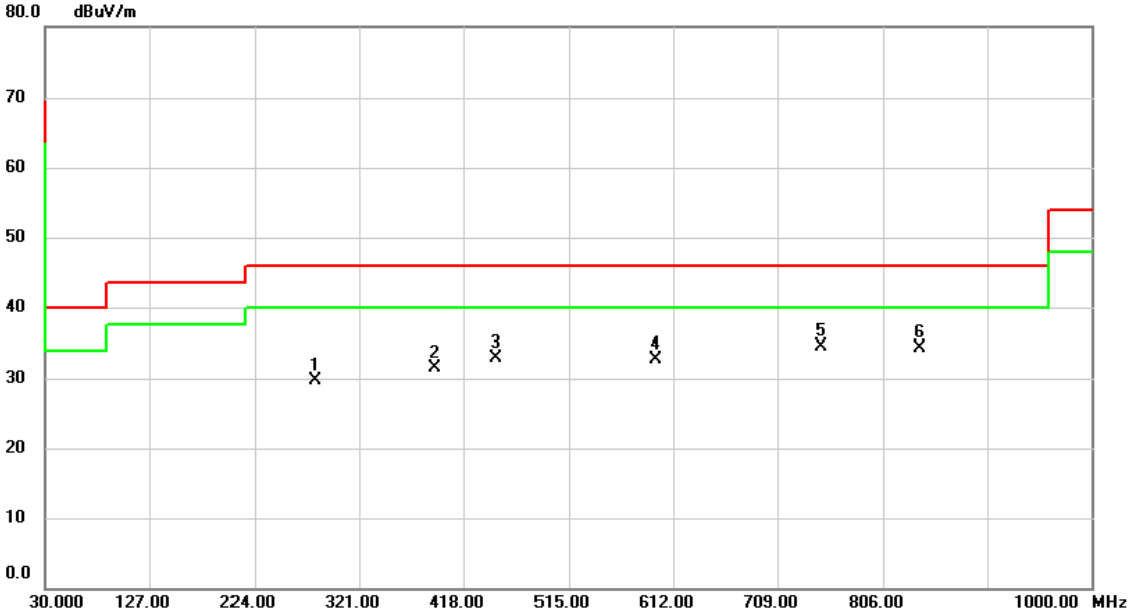
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		224.0000	43.84	-10.58	33.26	46.00	-12.74	peak	
2		391.8100	39.88	-5.08	34.80	46.00	-11.20	peak	
3		448.0700	38.72	-3.56	35.16	46.00	-10.84	peak	
4		480.0800	37.38	-2.99	34.39	46.00	-11.61	peak	
5		839.9500	33.22	3.45	36.67	46.00	-9.33	peak	
6	*	898.1500	32.70	4.58	37.28	46.00	-8.72	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L)

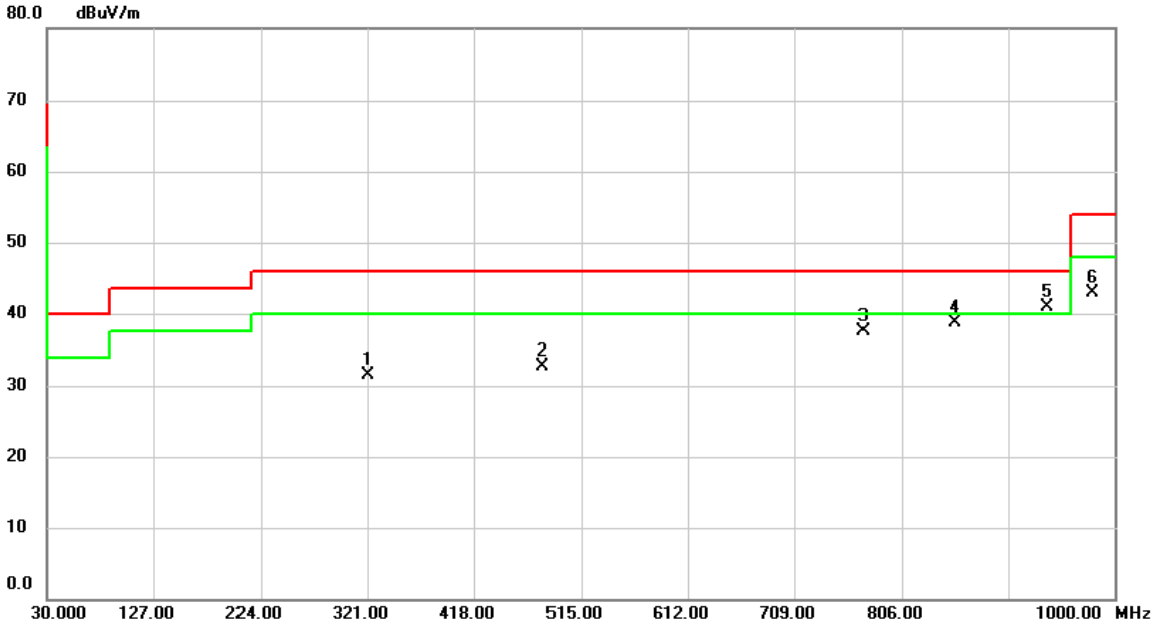
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		280.2600	37.67	-7.93	29.74	46.00	-16.26	peak	
2		391.8100	36.62	-5.08	31.54	46.00	-14.46	peak	
3		448.0700	36.37	-3.56	32.81	46.00	-13.19	peak	
4		595.5100	33.10	-0.34	32.76	46.00	-13.24	peak	
5	*	749.7400	32.13	2.33	34.46	46.00	-11.54	peak	
6		839.9500	30.90	3.45	34.35	46.00	-11.65	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L)

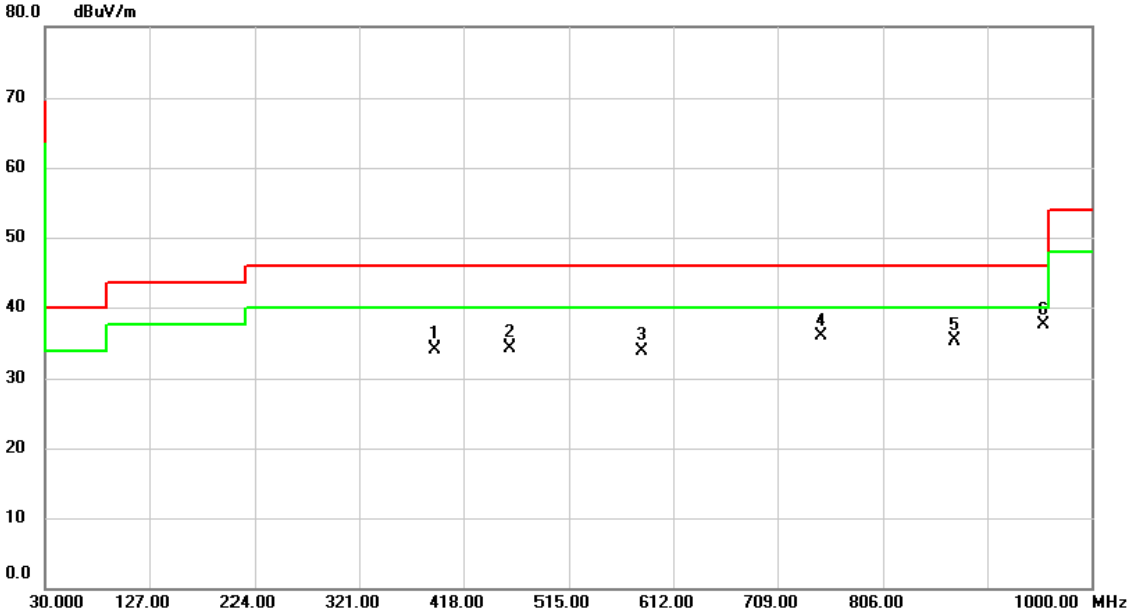
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		321.0000	38.40	-6.87	31.53	46.00	-14.47	peak	
2		480.0800	35.65	-2.99	32.66	46.00	-13.34	peak	
3		772.0500	34.86	2.57	37.43	46.00	-8.57	peak	
4		854.5000	35.12	3.68	38.80	46.00	-7.20	peak	
5	*	937.9200	35.59	5.28	40.87	46.00	-5.13	peak	
6		979.6300	37.05	5.89	42.94	54.00	-11.06	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S)

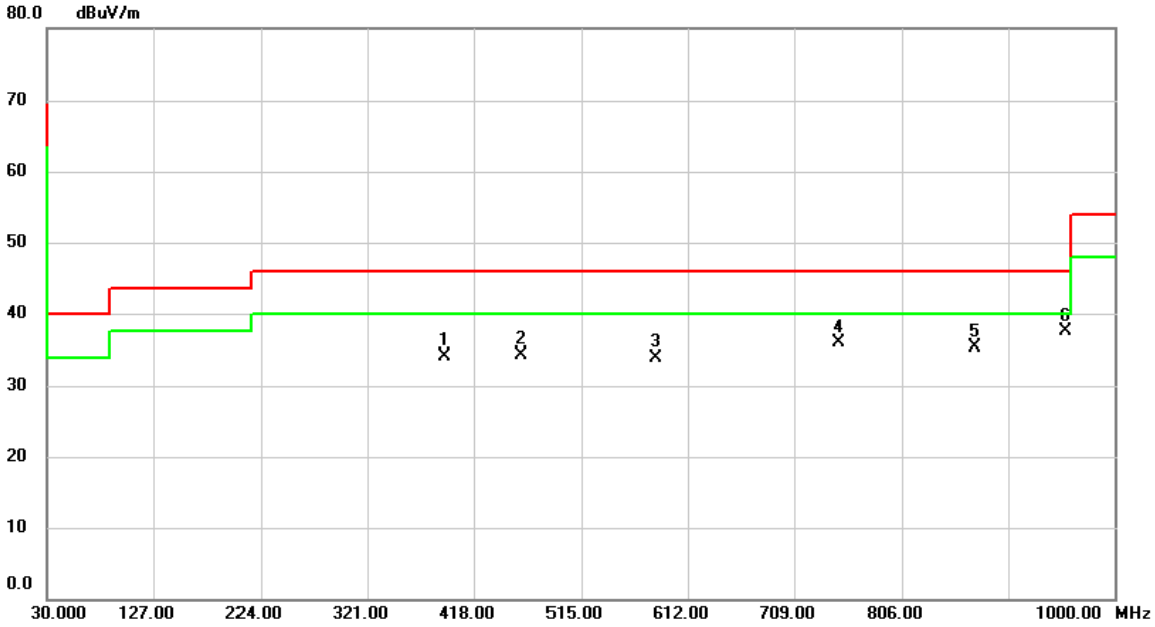
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		391.8100	39.15	-5.08	34.07	46.00	-11.93	peak	
2		460.6800	37.71	-3.32	34.39	46.00	-11.61	peak	
3		582.9000	34.60	-0.67	33.93	46.00	-12.07	peak	
4		749.7400	33.59	2.33	35.92	46.00	-10.08	peak	
5		871.9600	31.22	4.04	35.26	46.00	-10.74	peak	
6	*	955.3800	31.86	5.56	37.42	46.00	-8.58	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S)

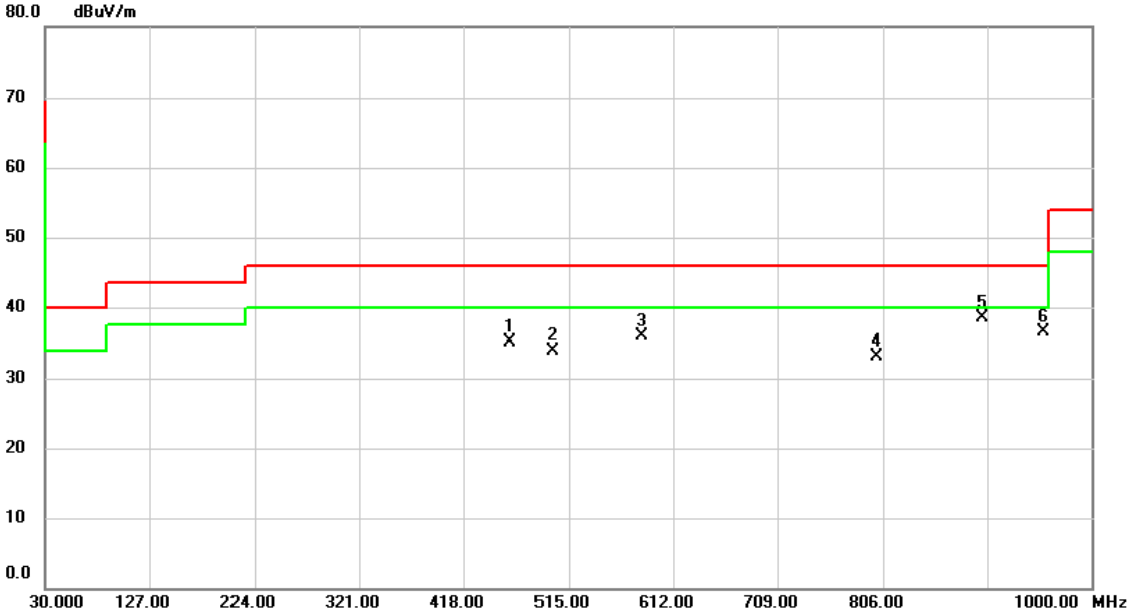
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		391.8100	39.15	-5.08	34.07	46.00	-11.93	peak	
2		460.6800	37.71	-3.32	34.39	46.00	-11.61	peak	
3		582.9000	34.60	-0.67	33.93	46.00	-12.07	peak	
4		749.7400	33.59	2.33	35.92	46.00	-10.08	peak	
5		871.9600	31.22	4.04	35.26	46.00	-10.74	peak	
6	*	955.3800	31.86	5.56	37.42	46.00	-8.58	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

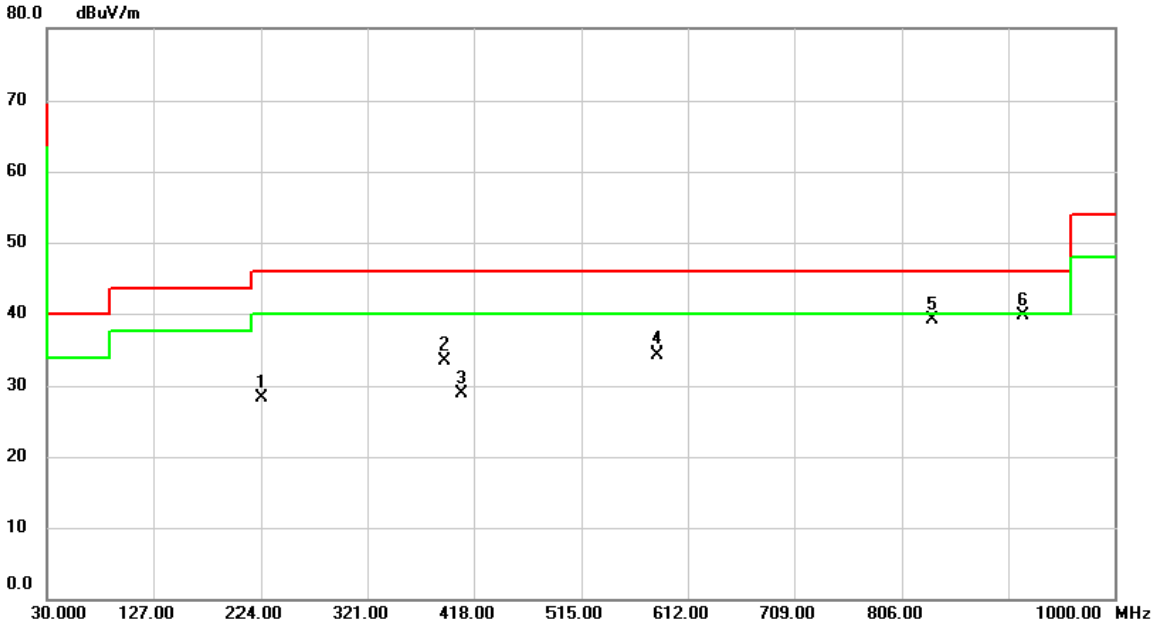
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		460.6800	38.51	-3.32	35.19	46.00	-10.81	peak	
2		500.4500	36.51	-2.64	33.87	46.00	-12.13	peak	
3		582.9000	36.57	-0.67	35.90	46.00	-10.10	peak	
4		800.1800	30.14	2.88	33.02	46.00	-12.98	peak	
5	*	898.1500	33.94	4.58	38.52	46.00	-7.48	peak	
6		955.3800	30.87	5.56	36.43	46.00	-9.57	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110L+Adapter)

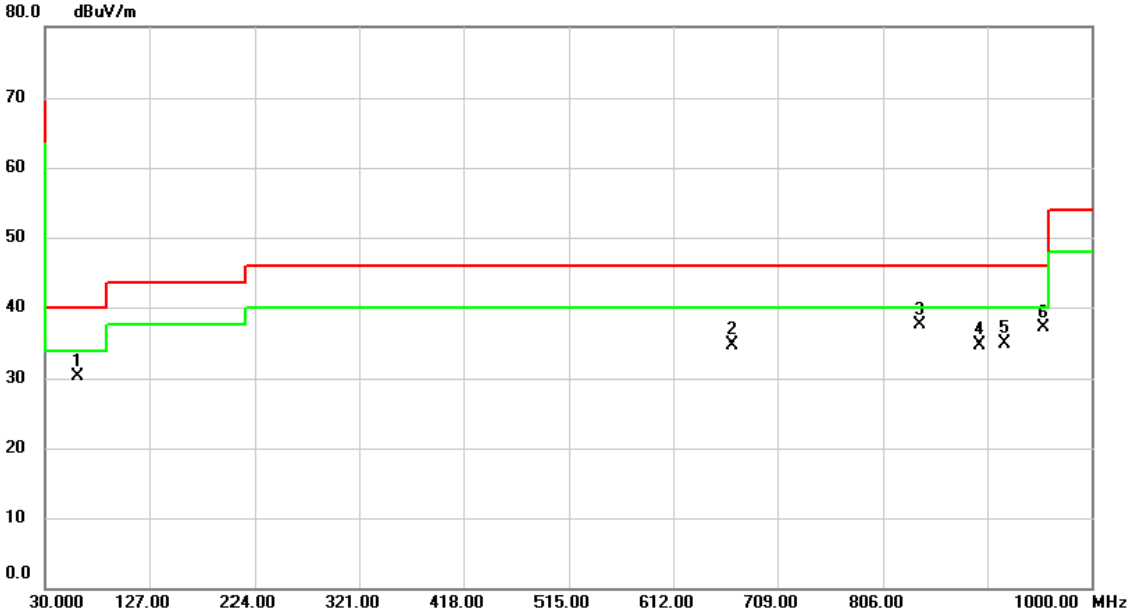
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		224.0000	38.92	-10.58	28.34	46.00	-17.66	peak	
2		391.8100	38.64	-5.08	33.56	46.00	-12.44	peak	
3		406.3600	33.54	-4.73	28.81	46.00	-17.19	peak	
4		583.8700	34.91	-0.65	34.26	46.00	-11.74	peak	
5		833.1600	35.79	3.36	39.15	46.00	-6.85	peak	
6	*	916.5800	34.80	4.90	39.70	46.00	-6.30	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

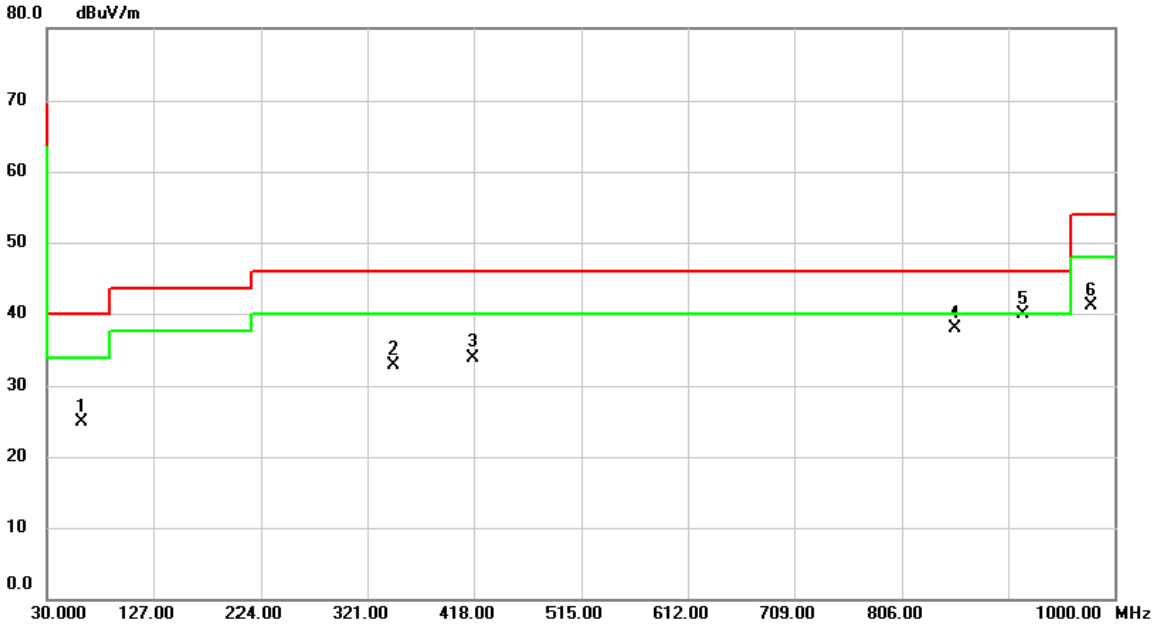
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		60.0700	39.16	-8.84	30.32	40.00	-9.68	peak	
2		666.3200	34.09	0.54	34.63	46.00	-11.37	peak	
3	*	839.9500	34.07	3.45	37.52	46.00	-8.48	peak	
4		896.2100	30.16	4.53	34.69	46.00	-11.31	peak	
5		918.5200	29.95	4.94	34.89	46.00	-11.11	peak	
6		955.3800	31.61	5.56	37.17	46.00	-8.83	peak	

Test Mode:	UNII-2C/TX Mode_Stand-alone (Battery_DLT-M8110S+Adapter)

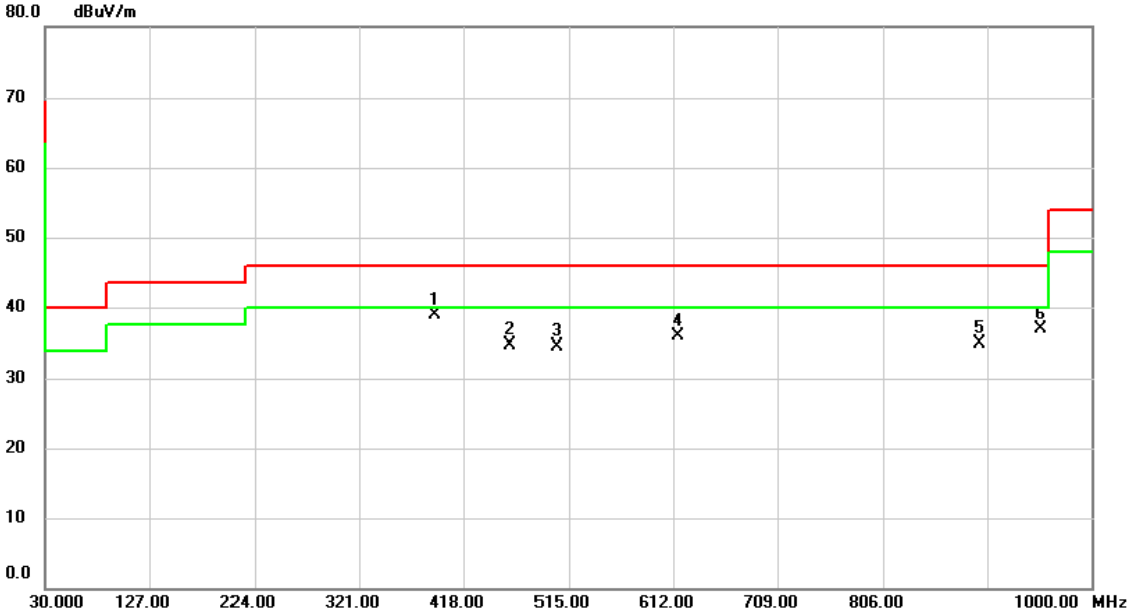
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		61.0400	33.82	-9.00	24.82	40.00	-15.18	peak	
2		344.2800	39.08	-6.17	32.91	46.00	-13.09	peak	
3		417.0300	38.24	-4.43	33.81	46.00	-12.19	peak	
4		854.5000	34.16	3.68	37.84	46.00	-8.16	peak	
5	*	916.5800	34.91	4.90	39.81	46.00	-6.19	peak	
6		978.6600	35.20	5.87	41.07	54.00	-12.93	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

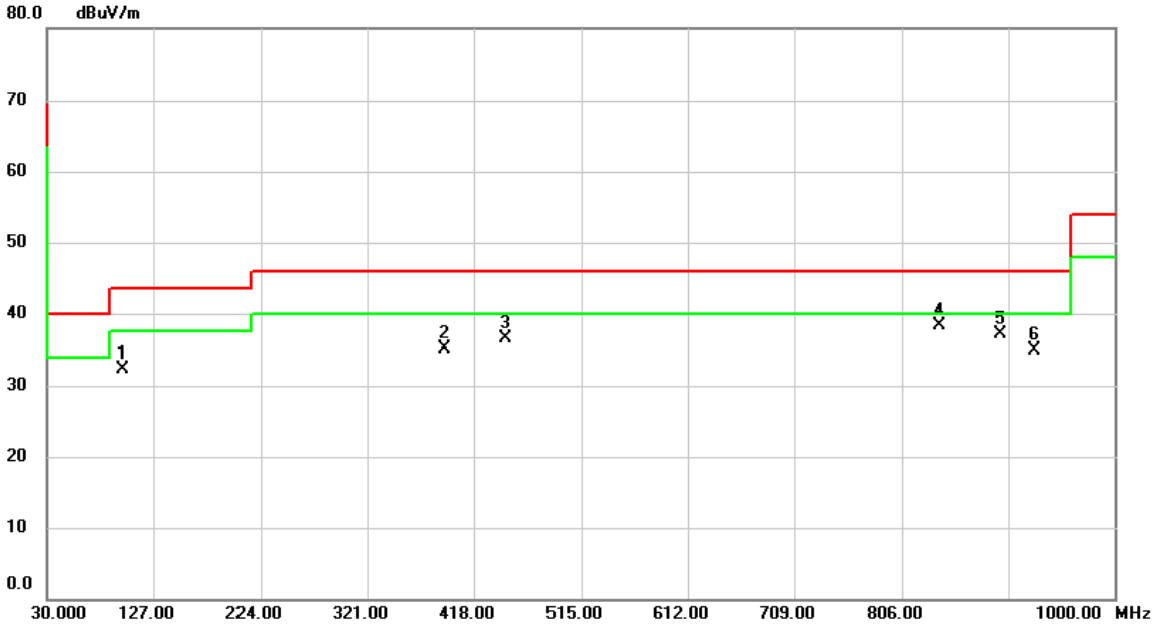
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	391.8100	43.98	-5.08	38.90	46.00	-7.10	peak	
2		460.6800	38.01	-3.32	34.69	46.00	-11.31	peak	
3		504.3300	37.06	-2.55	34.51	46.00	-11.49	peak	
4		615.8800	36.06	-0.10	35.96	46.00	-10.04	peak	
5		896.2100	30.32	4.53	34.85	46.00	-11.15	peak	
6		952.4700	31.40	5.52	36.92	46.00	-9.08	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Desk Docking (Battery_DLT-M8110L)

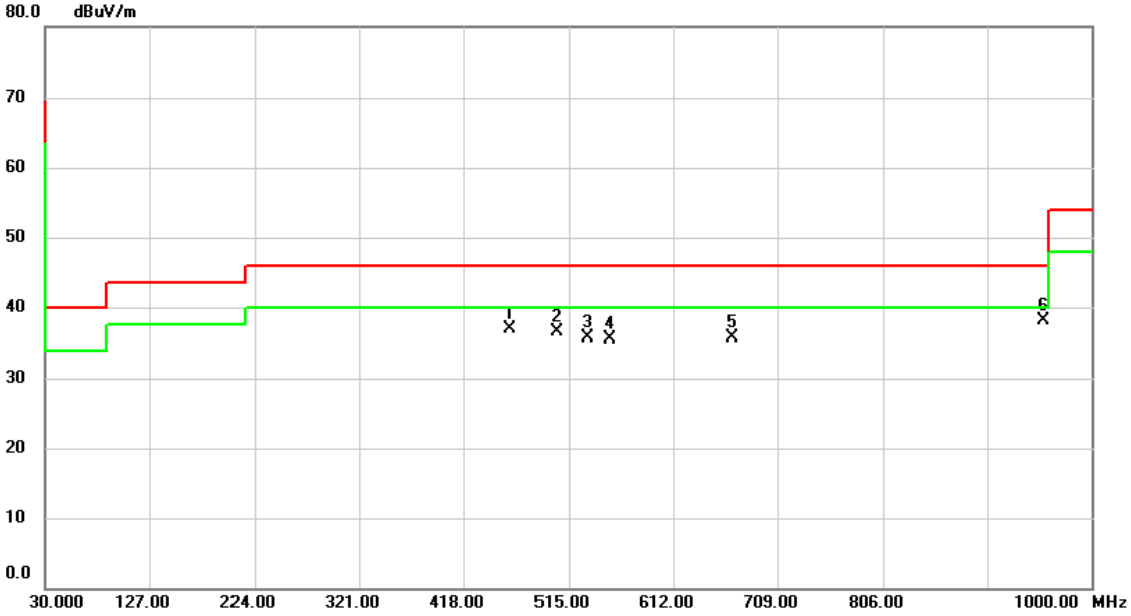
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		98.8700	45.04	-12.78	32.26	43.50	-11.24	peak	
2		391.8100	40.14	-5.08	35.06	46.00	-10.94	peak	
3		447.1000	40.19	-3.59	36.60	46.00	-9.40	peak	
4	*	839.9500	34.89	3.45	38.34	46.00	-7.66	peak	
5		896.2100	32.58	4.53	37.11	46.00	-8.89	peak	
6		927.2500	29.88	5.09	34.97	46.00	-11.03	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

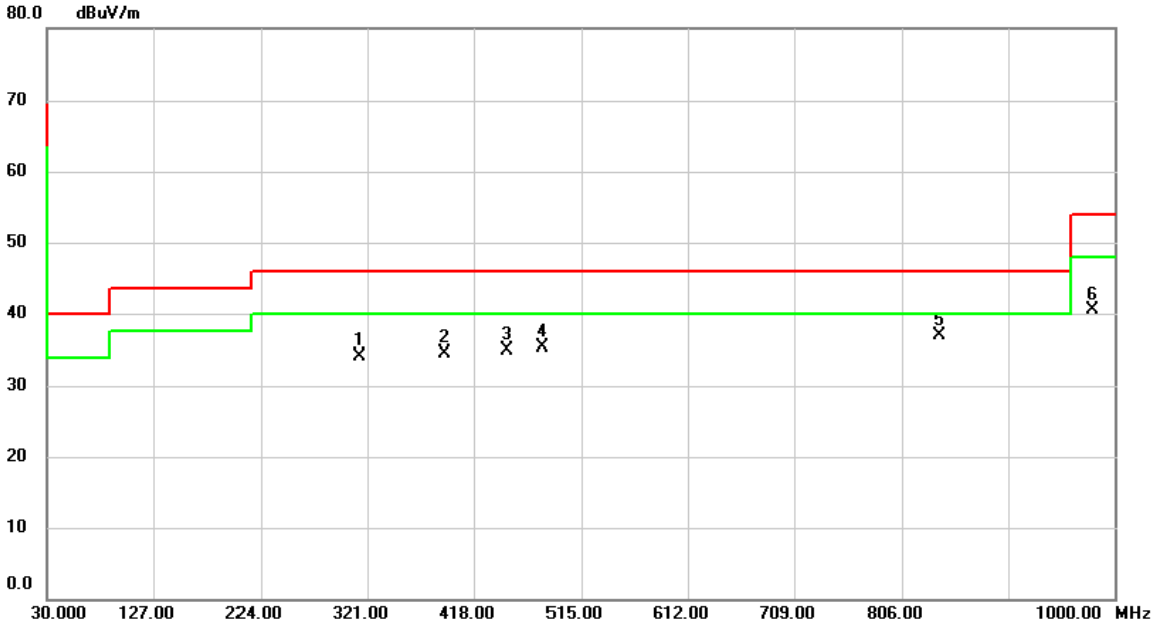
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		460.6800	40.14	-3.32	36.82	46.00	-9.18	peak	
2		504.3300	39.15	-2.55	36.60	46.00	-9.40	peak	
3		532.4600	37.64	-1.93	35.71	46.00	-10.29	peak	
4		553.8000	36.95	-1.43	35.52	46.00	-10.48	peak	
5		666.3200	35.17	0.54	35.71	46.00	-10.29	peak	
6	*	955.3800	32.47	5.56	38.03	46.00	-7.97	peak	

Test Mode:	UNII-2C/TX Mode_With DLT-M8110 Vehicle Docking (Battery_DLT-M8110L)

Horizontal

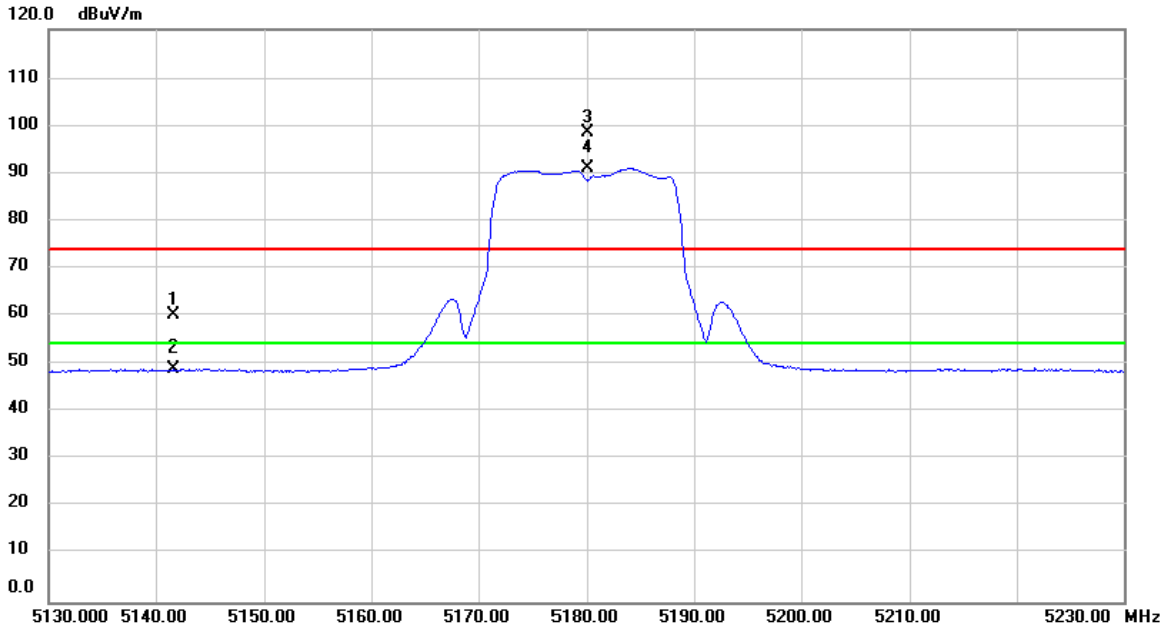


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		314.2100	41.09	-7.07	34.02	46.00	-11.98	peak	
2		391.8100	39.52	-5.08	34.44	46.00	-11.56	peak	
3		448.0700	38.40	-3.56	34.84	46.00	-11.16	peak	
4		480.0800	38.24	-2.99	35.25	46.00	-10.75	peak	
5	*	839.9500	33.53	3.45	36.98	46.00	-9.02	peak	
6		979.6300	34.60	5.89	40.49	54.00	-13.51	peak	

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

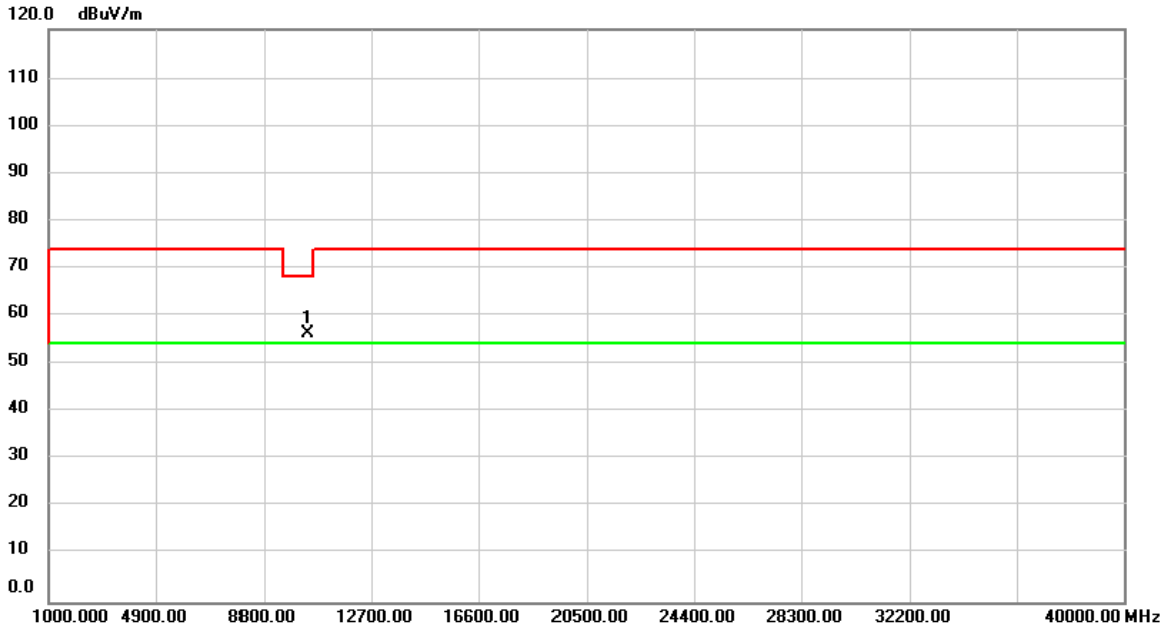
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5141.600	21.63	38.44	60.07	74.00	-13.93	peak	
2		5141.600	10.70	38.44	49.14	54.00	-4.86	AVG	
3	X	5180.000	59.95	38.48	98.43	74.00	24.43	peak	No Limit
4	*	5180.000	52.52	38.48	91.00	54.00	37.00	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

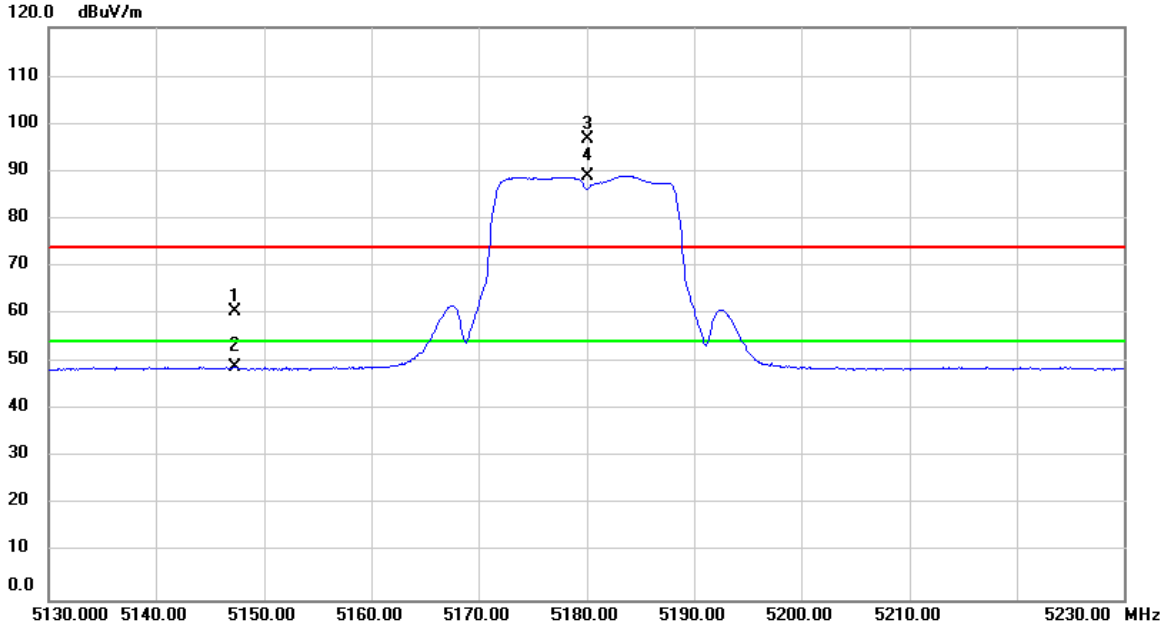
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	53.15	3.21	56.36	68.20	-11.84	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

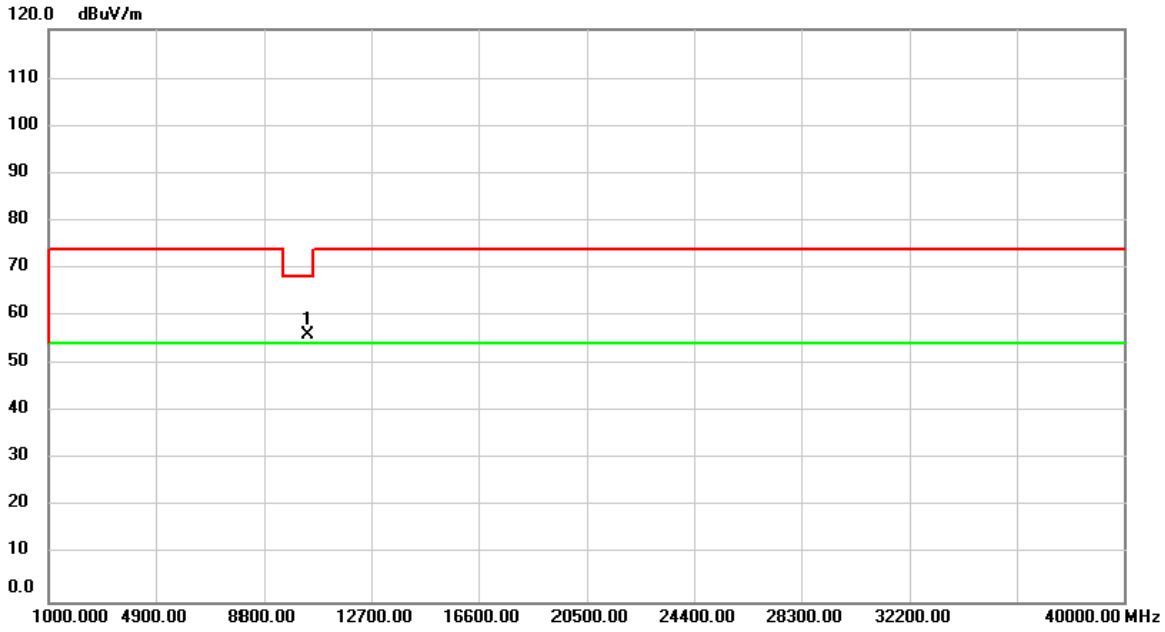
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5147.400	22.09	38.45	60.54	74.00	-13.46	peak	
2		5147.400	10.68	38.45	49.13	54.00	-4.87	AVG	
3	X	5180.000	58.25	38.48	96.73	74.00	22.73	peak	No Limit
4	*	5180.000	50.53	38.48	89.01	54.00	35.01	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

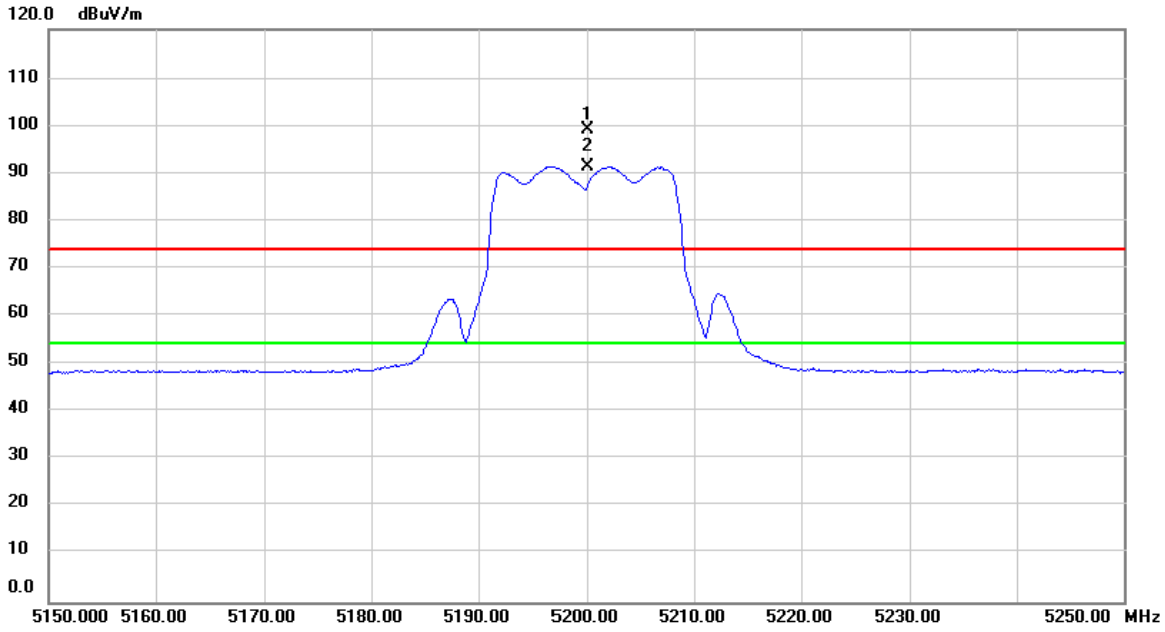
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	52.68	3.21	55.89	68.20	-12.31	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

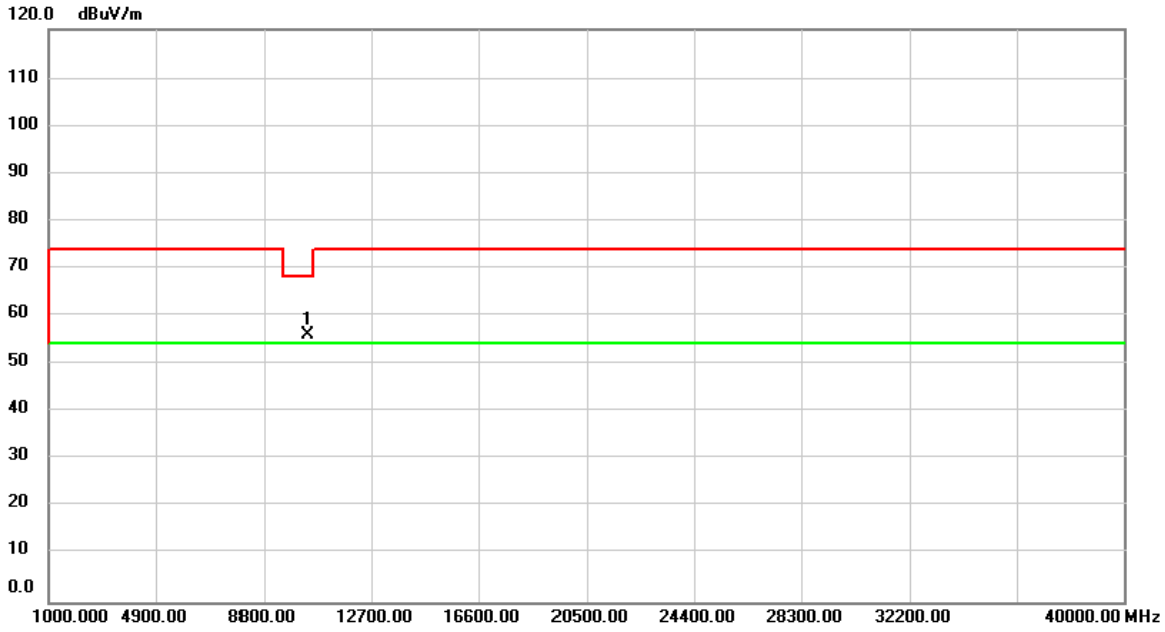
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5200.000	60.73	38.51	99.24	74.00	25.24	peak	No Limit
2	*	5200.000	52.94	38.51	91.45	54.00	37.45	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

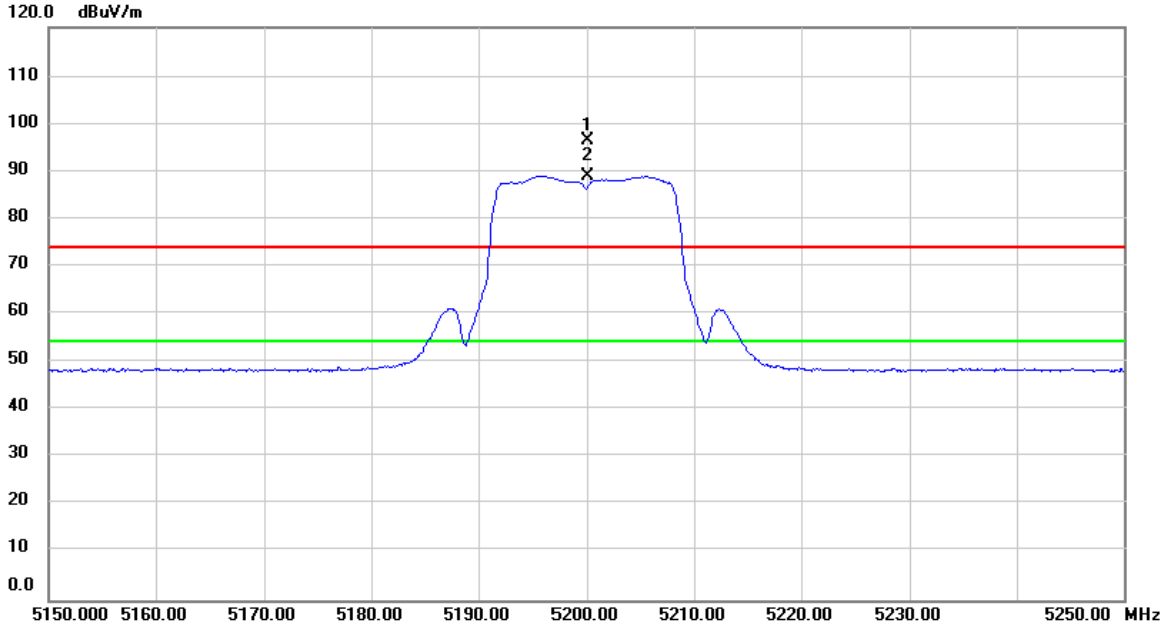
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	52.70	3.22	55.92	68.20	-12.28	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

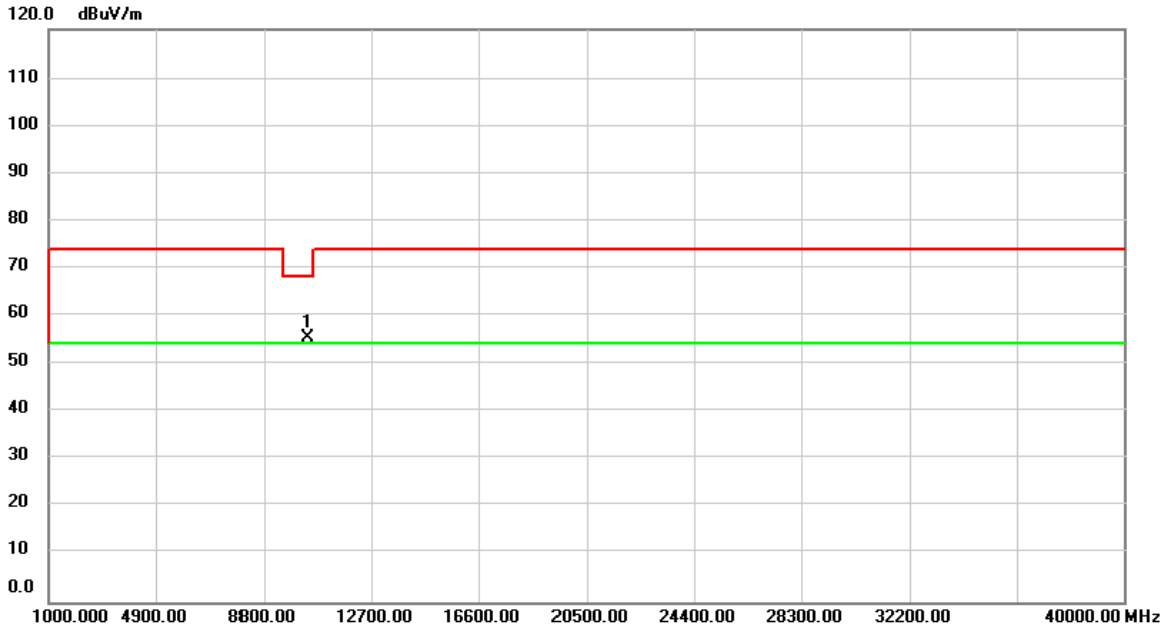
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5200.000	57.87	38.51	96.38	74.00	22.38	peak	No Limit
2	*	5200.000	50.41	38.51	88.92	54.00	34.92	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

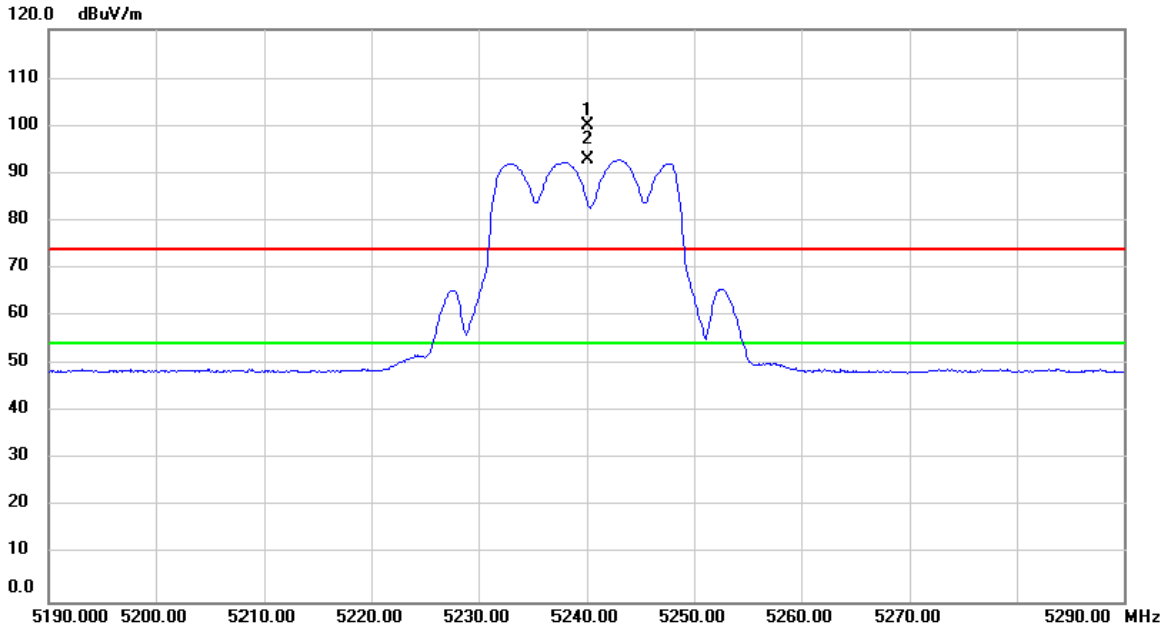
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	52.00	3.22	55.22	68.20	-12.98	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

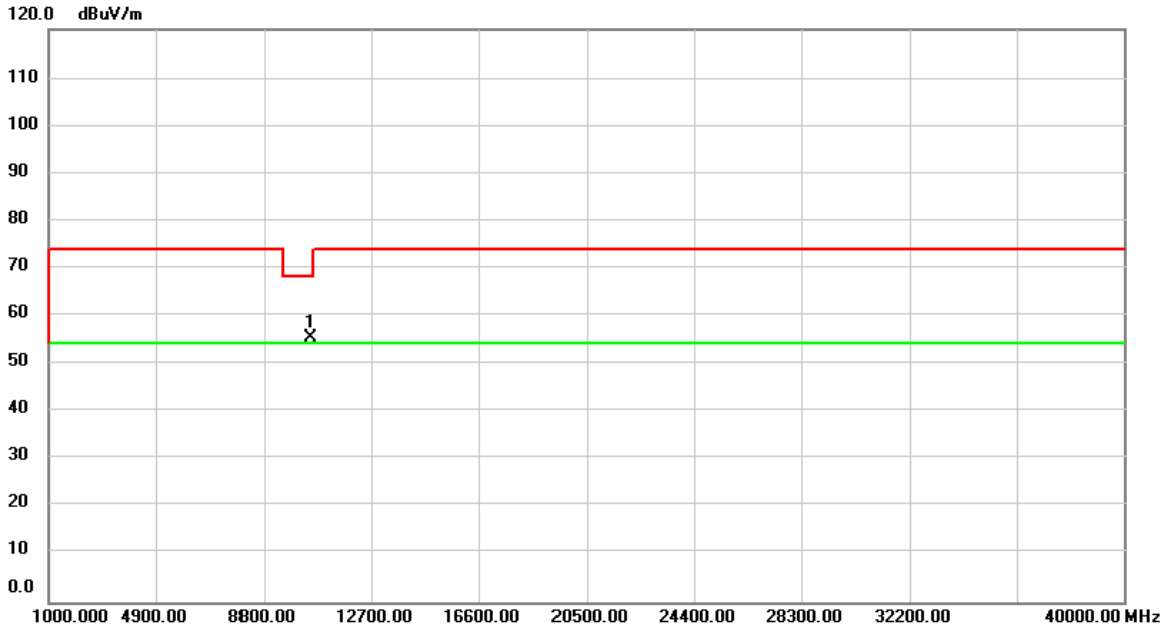
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5240.000	61.43	38.56	99.99	74.00	25.99	peak	No Limit
2	*	5240.000	54.32	38.56	92.88	54.00	38.88	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

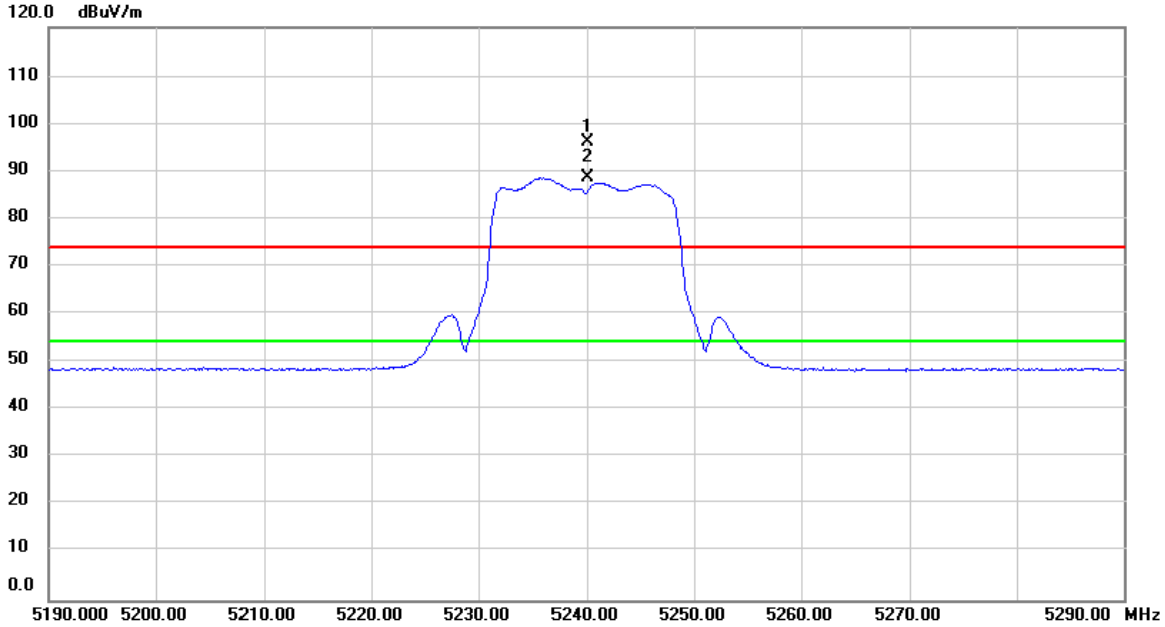
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	52.19	3.21	55.40	68.20	-12.80	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

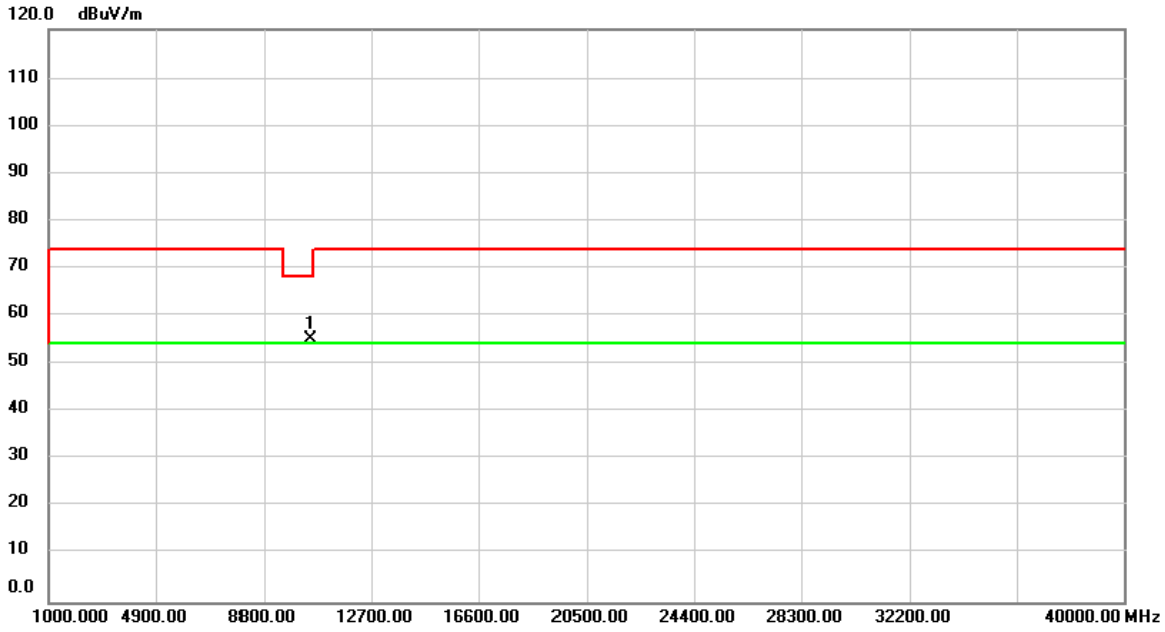
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5240.000	57.52	38.56	96.08	74.00	22.08	peak	No Limit
2	*	5240.000	49.96	38.56	88.52	54.00	34.52	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

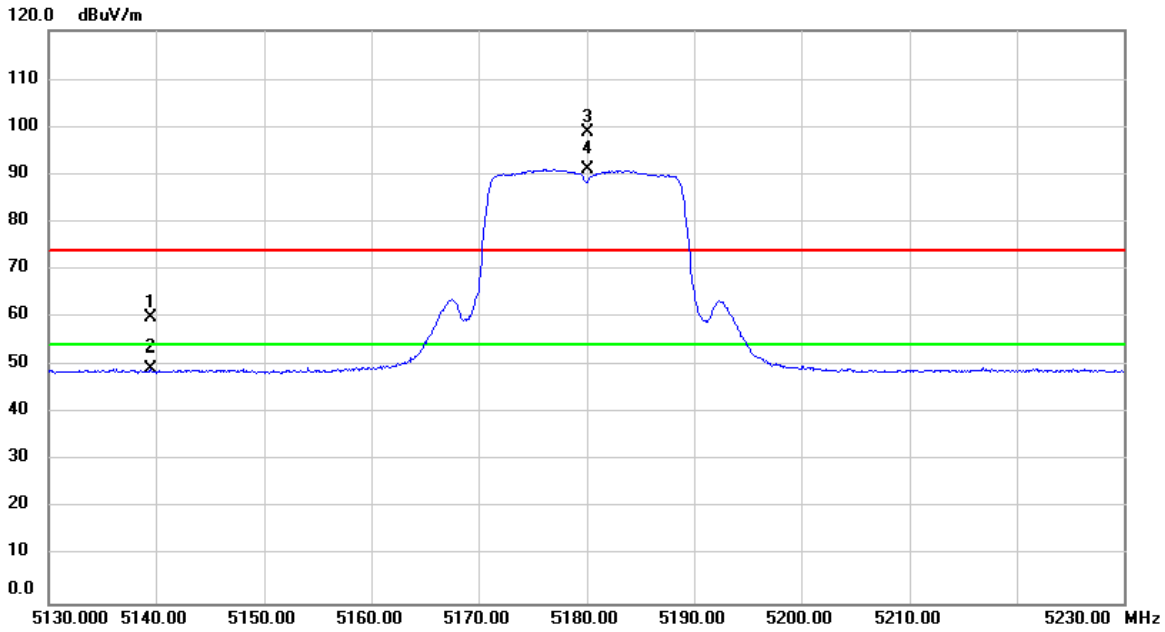
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	51.89	3.21	55.10	68.20	-13.10	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

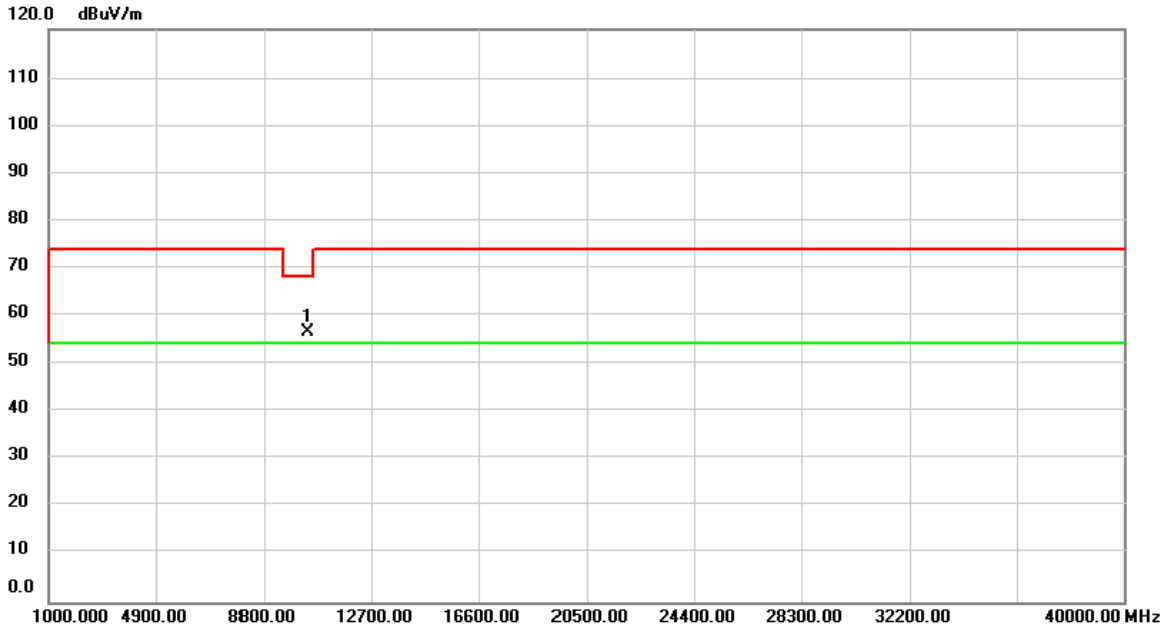
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5139.500	21.56	38.44	60.00	74.00	-14.00	peak	
2		5139.500	10.90	38.44	49.34	54.00	-4.66	AVG	
3	X	5180.000	60.25	38.48	98.73	74.00	24.73	peak	No Limit
4	*	5180.000	52.56	38.48	91.04	54.00	37.04	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

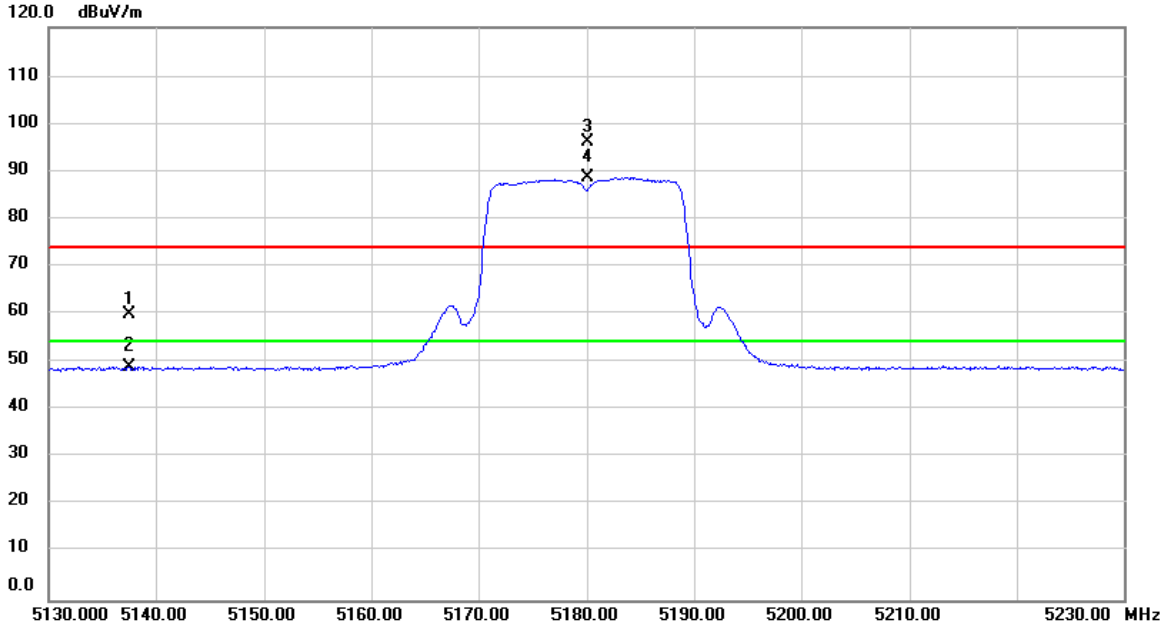
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	53.44	3.21	56.65	68.20	-11.55	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

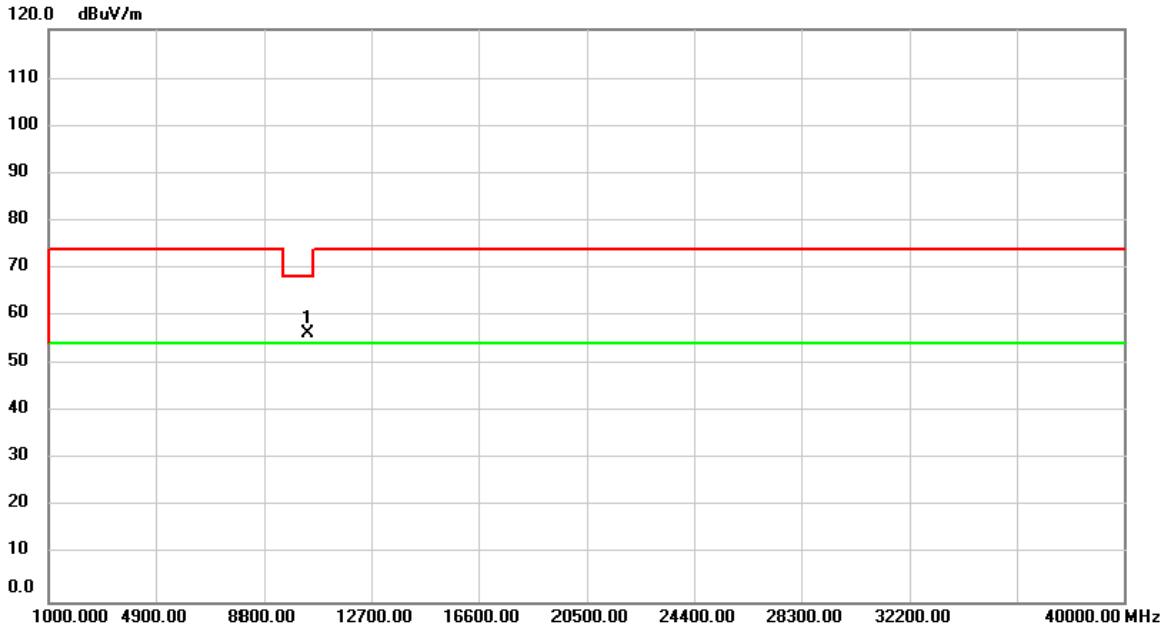
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5137.500	21.47	38.43	59.90	74.00	-14.10	peak	
2		5137.500	10.76	38.43	49.19	54.00	-4.81	AVG	
3	X	5180.000	57.81	38.48	96.29	74.00	22.29	peak	No Limit
4	*	5180.000	50.21	38.48	88.69	54.00	34.69	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

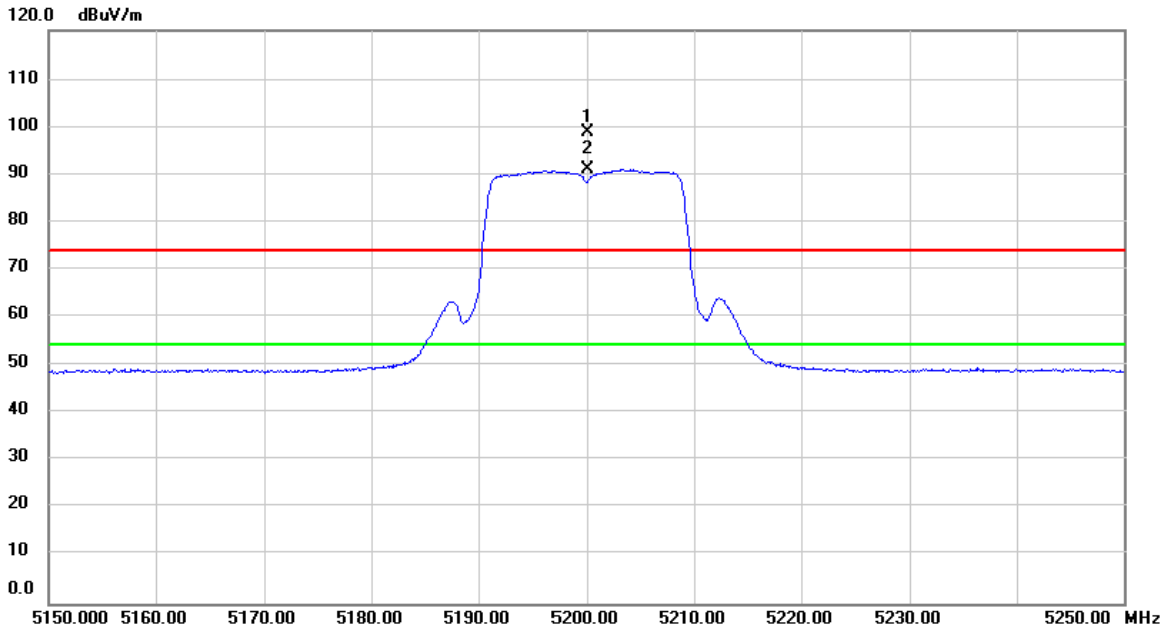
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	52.91	3.21	56.12	68.20	-12.08	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5200MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

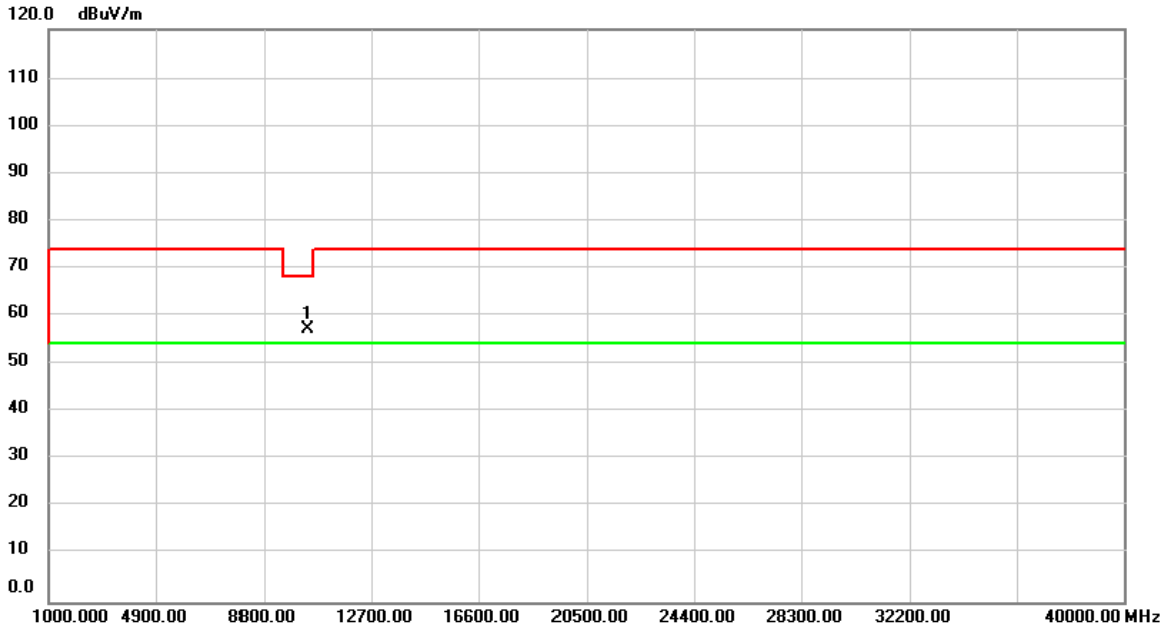
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5200.000	60.46	38.51	98.97	74.00	24.97	peak	No Limit
2	*	5200.000	52.44	38.51	90.95	54.00	36.95	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5200MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

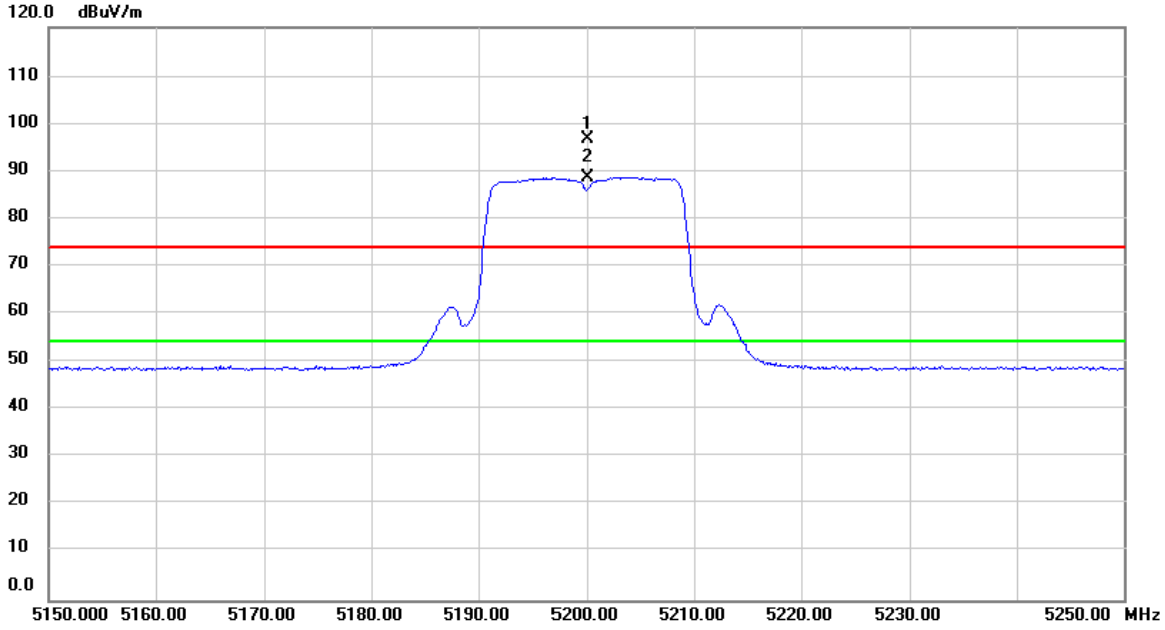
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	53.96	3.22	57.18	68.20	-11.02	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5200MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

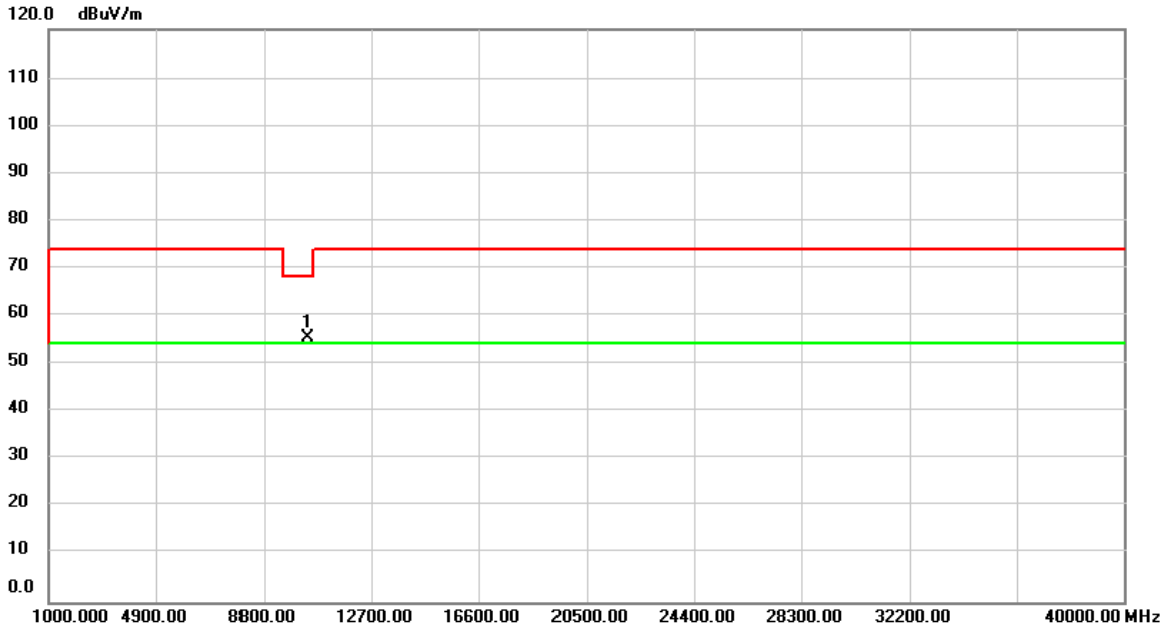
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5200.000	58.23	38.51	96.74	74.00	22.74	peak	No Limit
2	*	5200.000	50.27	38.51	88.78	54.00	34.78	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5200MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

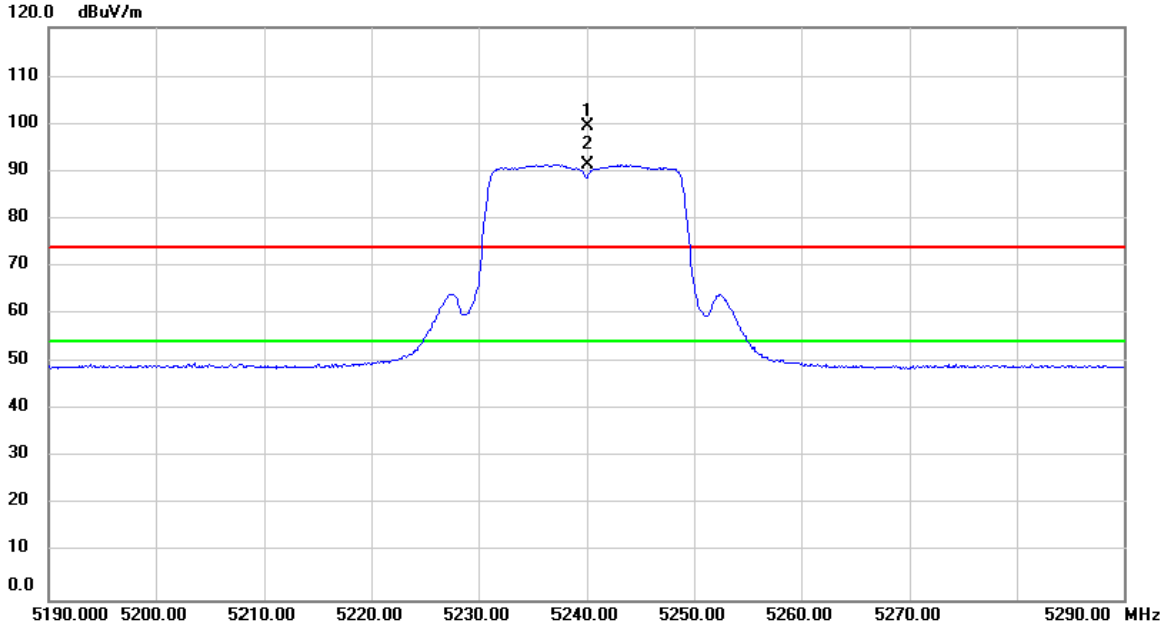
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	52.28	3.22	55.50	68.20	-12.70	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

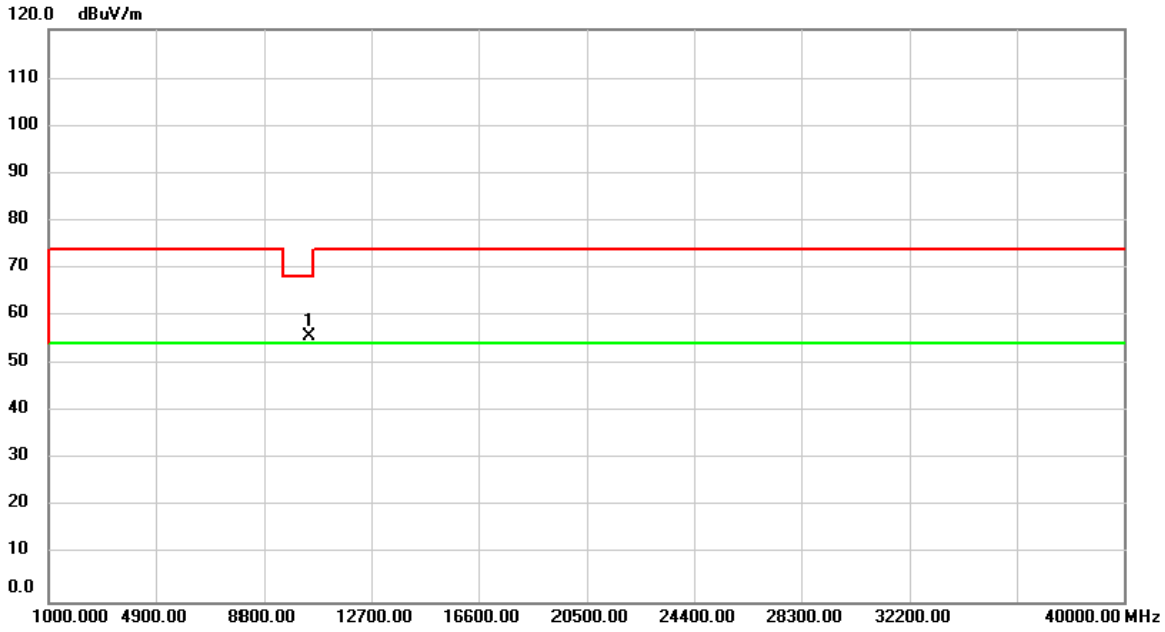
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5240.000	60.98	38.56	99.54	74.00	25.54	peak	No Limit
2	*	5240.000	52.91	38.56	91.47	54.00	37.47	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

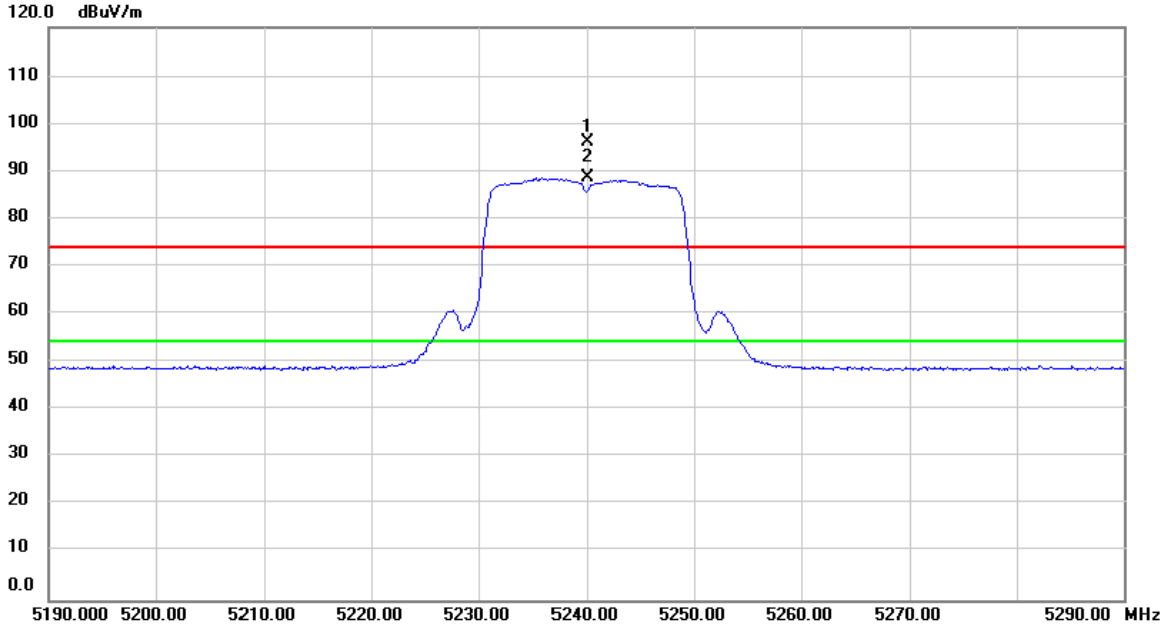
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	52.44	3.21	55.65	68.20	-12.55	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

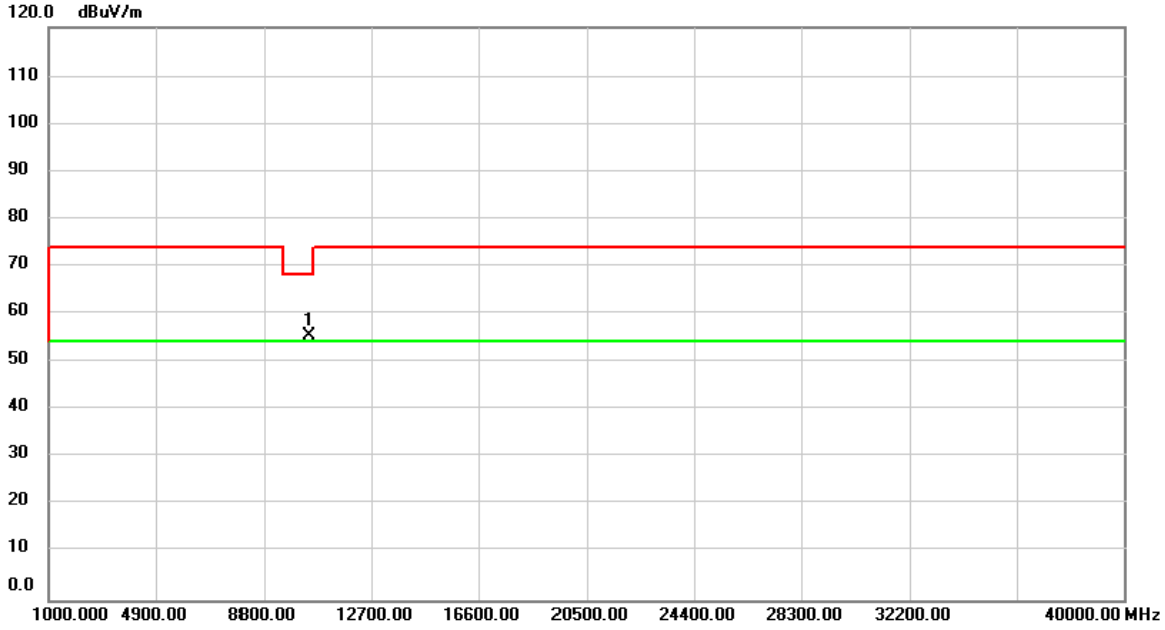
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5240.000	57.62	38.56	96.18	74.00	22.18	peak	No Limit
2	*	5240.000	49.97	38.56	88.53	54.00	34.53	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

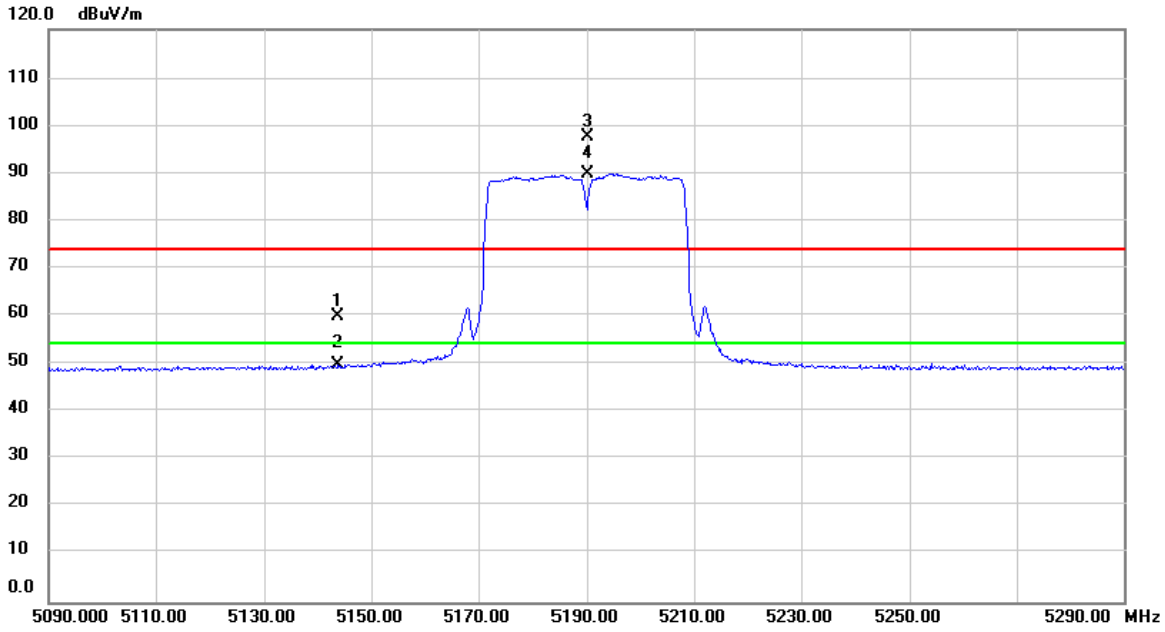
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	52.24	3.21	55.45	68.20	-12.75	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

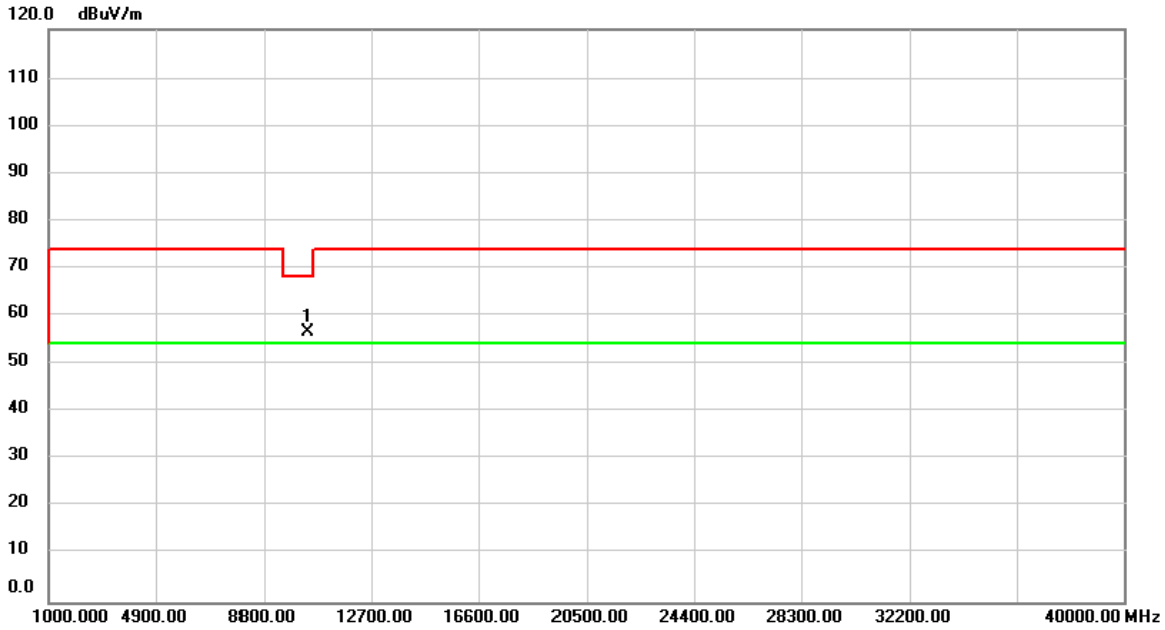
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5143.800	21.37	38.45	59.82	74.00	-14.18	peak	
2		5143.800	11.64	38.45	50.09	54.00	-3.91	AVG	
3	X	5190.000	59.23	38.50	97.73	74.00	23.73	peak	No Limit
4	*	5190.000	51.41	38.50	89.91	54.00	35.91	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

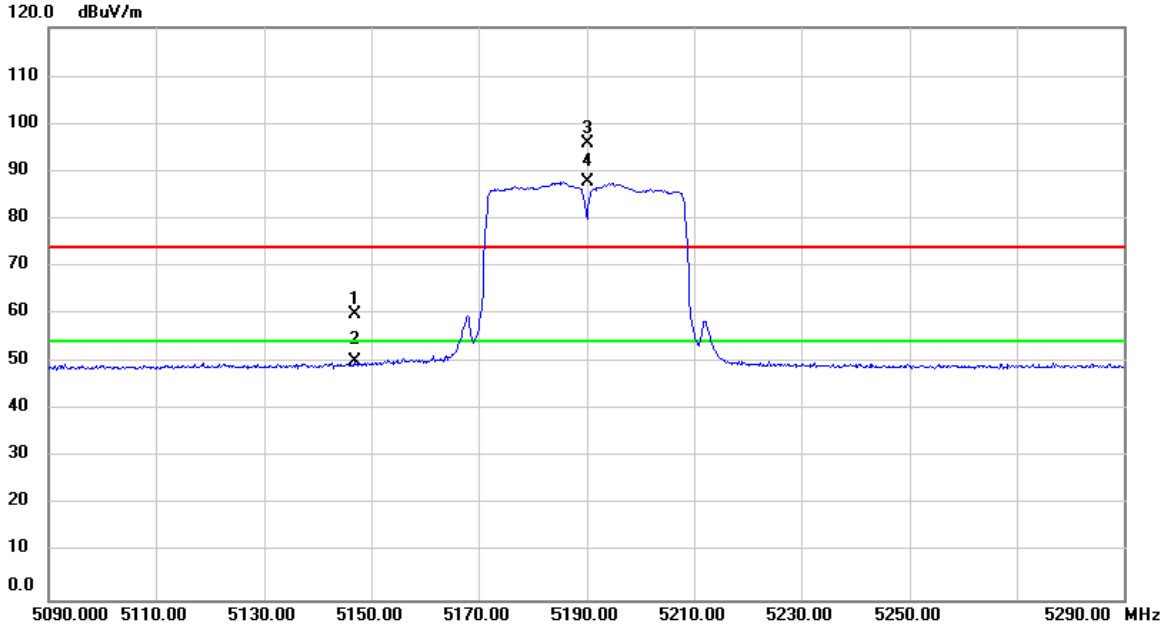
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10380.00	53.35	3.22	56.57	68.20	-11.63	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

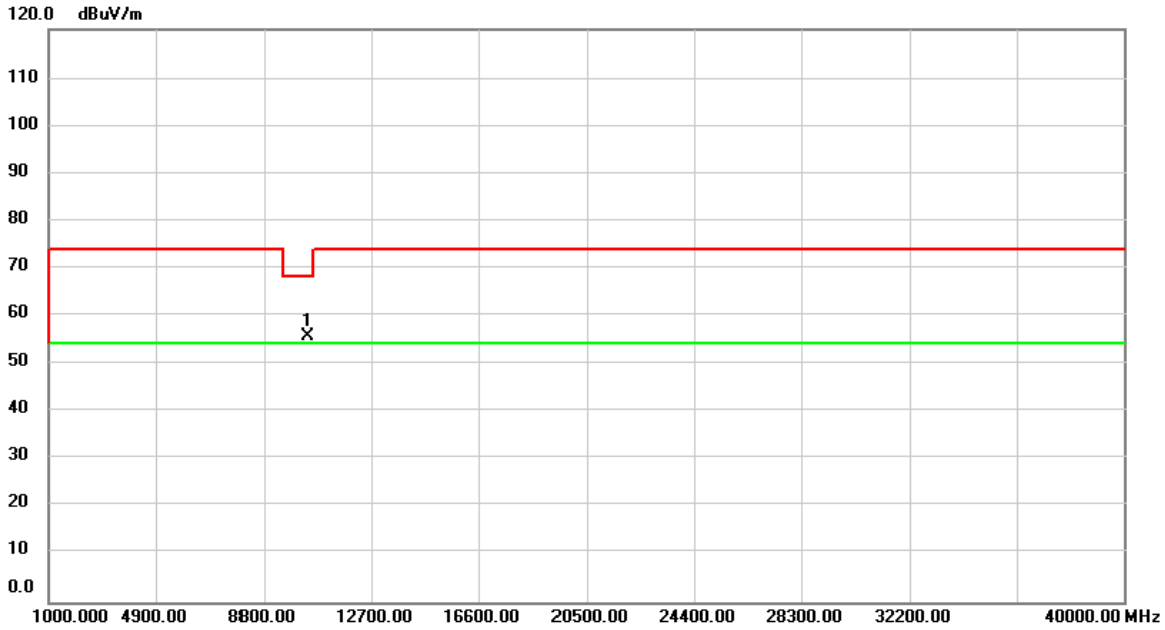
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5146.800	21.33	38.45	59.78	74.00	-14.22	peak	
2		5146.800	11.73	38.45	50.18	54.00	-3.82	AVG	
3	X	5190.000	57.25	38.50	95.75	74.00	21.75	peak	No Limit
4	*	5190.000	49.19	38.50	87.69	54.00	33.69	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

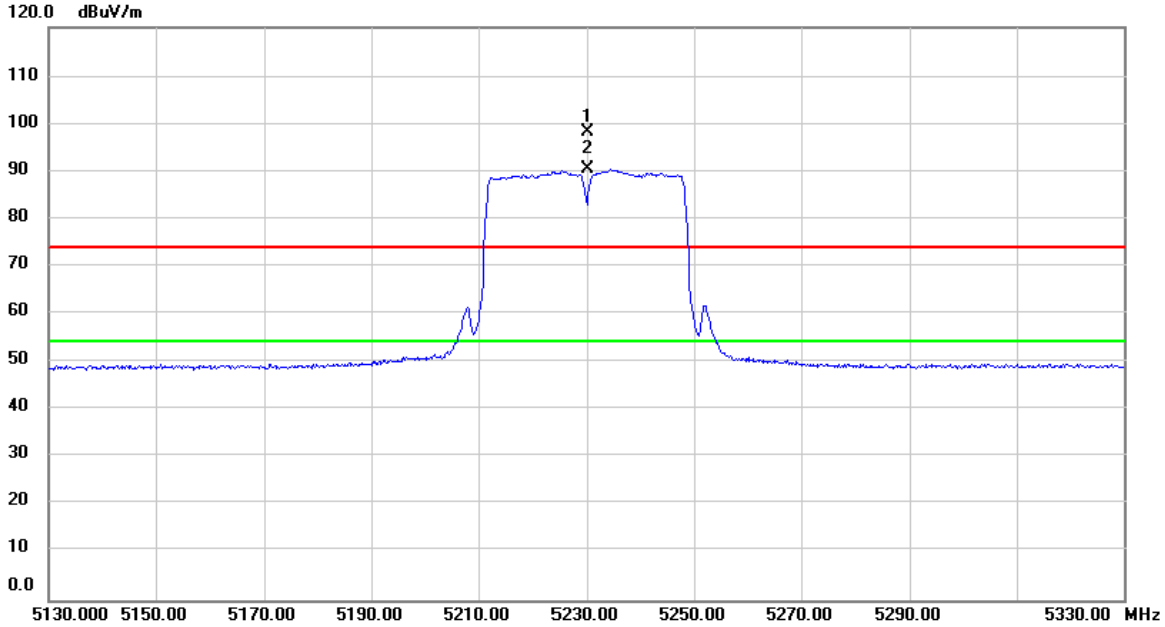
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10380.00	52.58	3.22	55.80	68.20	-12.40	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

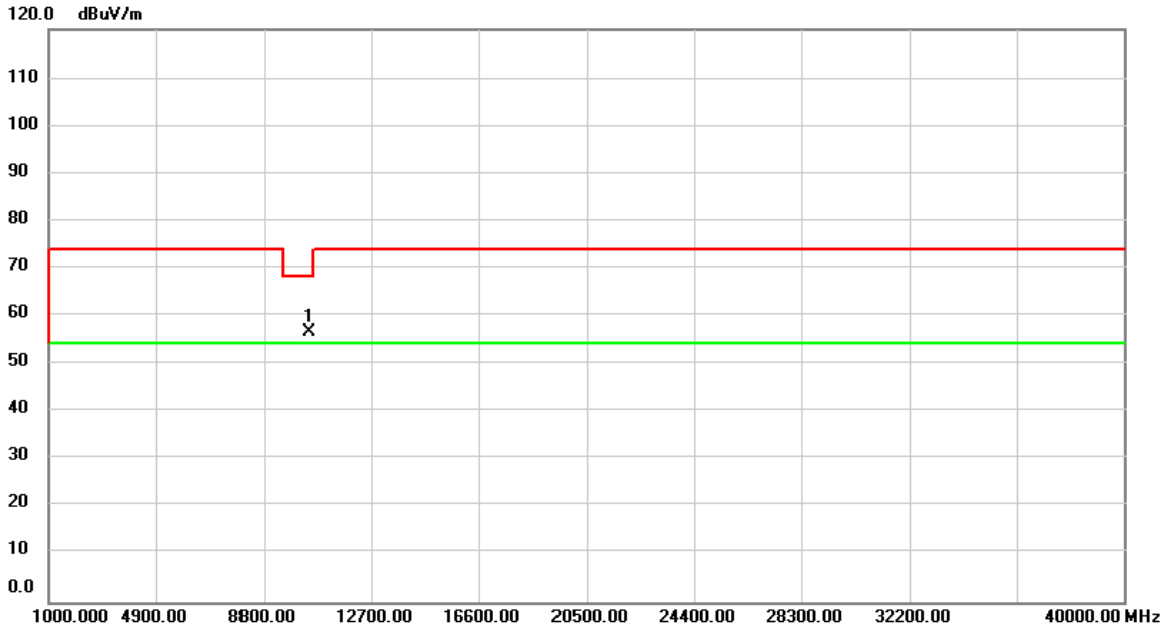
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5230.000	59.66	38.54	98.20	74.00	24.20	peak	No Limit
2	*	5230.000	51.95	38.54	90.49	54.00	36.49	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

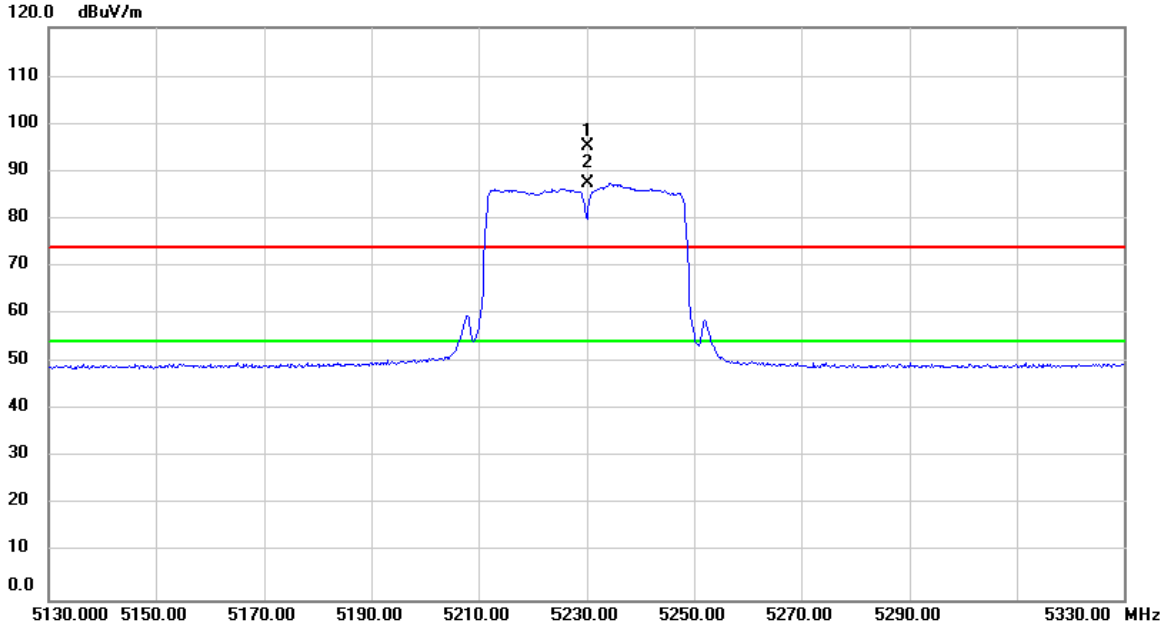
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	53.40	3.21	56.61	68.20	-11.59	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

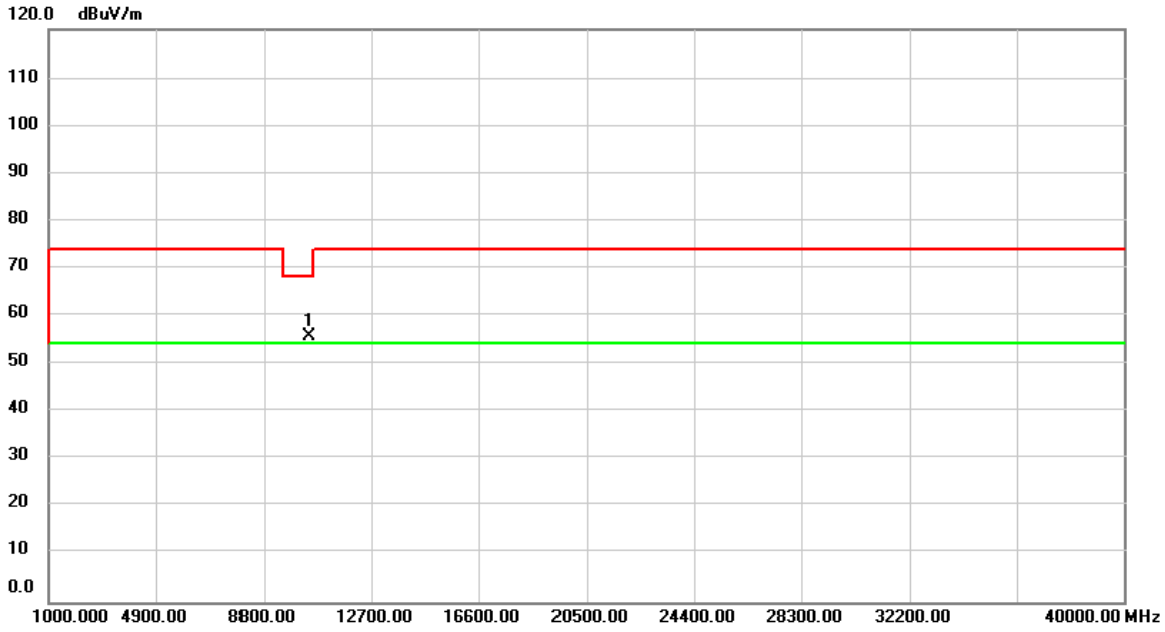
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5230.000	56.67	38.54	95.21	74.00	21.21	peak	No Limit
2	*	5230.000	48.83	38.54	87.37	54.00	33.37	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

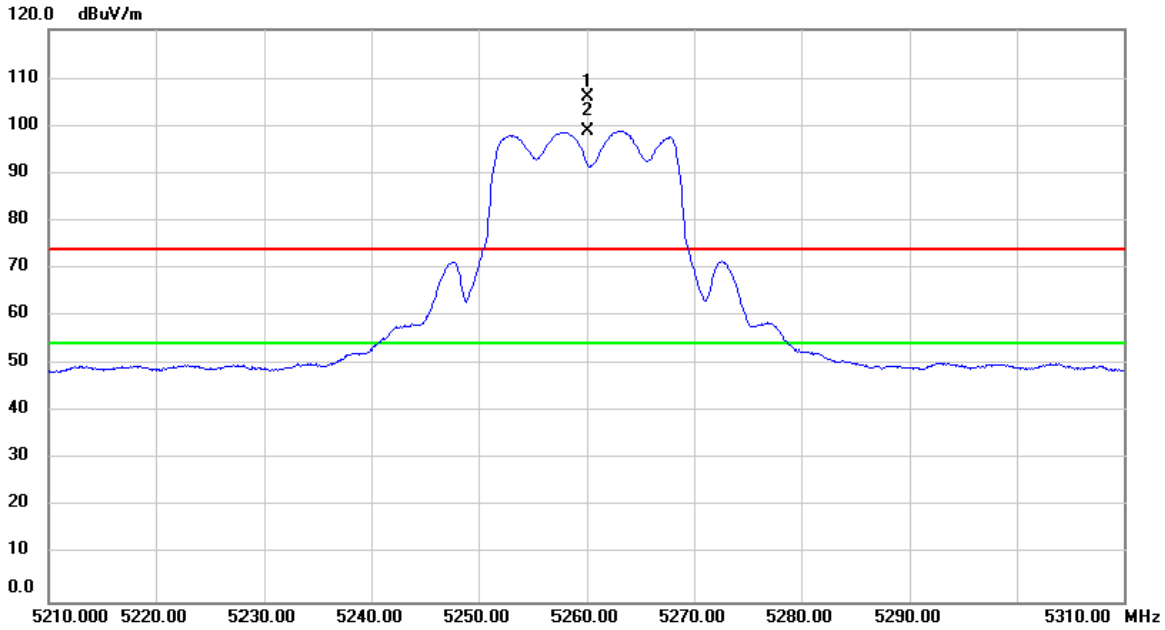
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	52.52	3.21	55.73	68.20	-12.47	peak	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5260MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

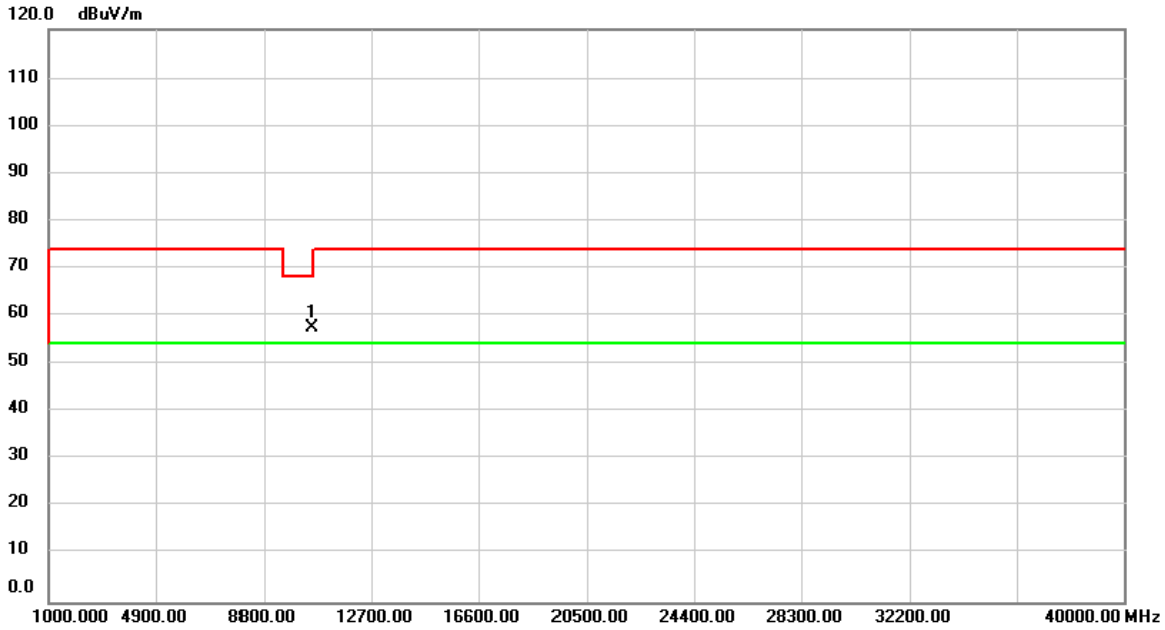
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5260.000	67.34	38.58	105.92	74.00	31.92	peak	No Limit
2	*	5260.000	60.30	38.58	98.88	54.00	44.88	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5260MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

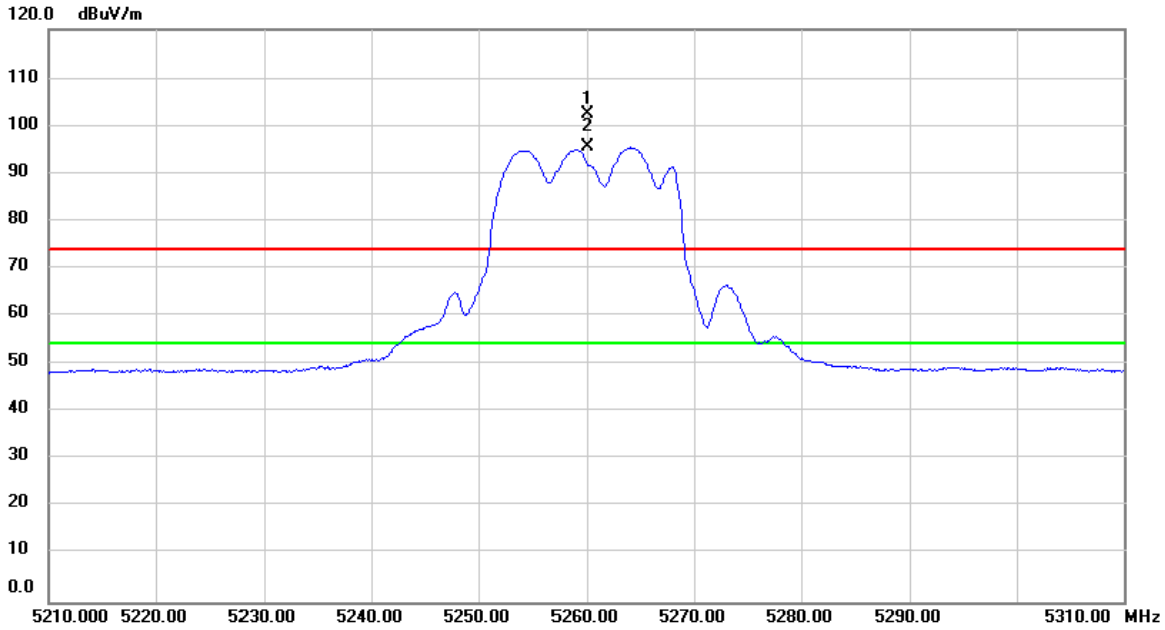
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	54.26	3.25	57.51	68.20	-10.69	peak	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5260MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

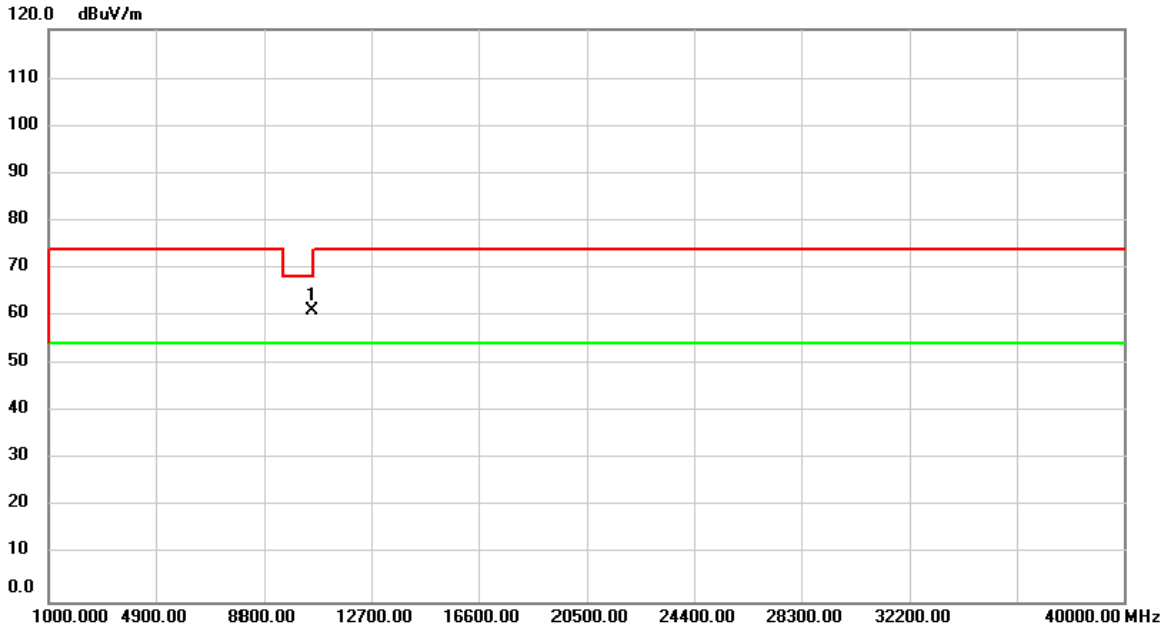
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5260.000	63.90	38.58	102.48	74.00	28.48	peak	No Limit
2	*	5260.000	56.85	38.58	95.43	54.00	41.43	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5260MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

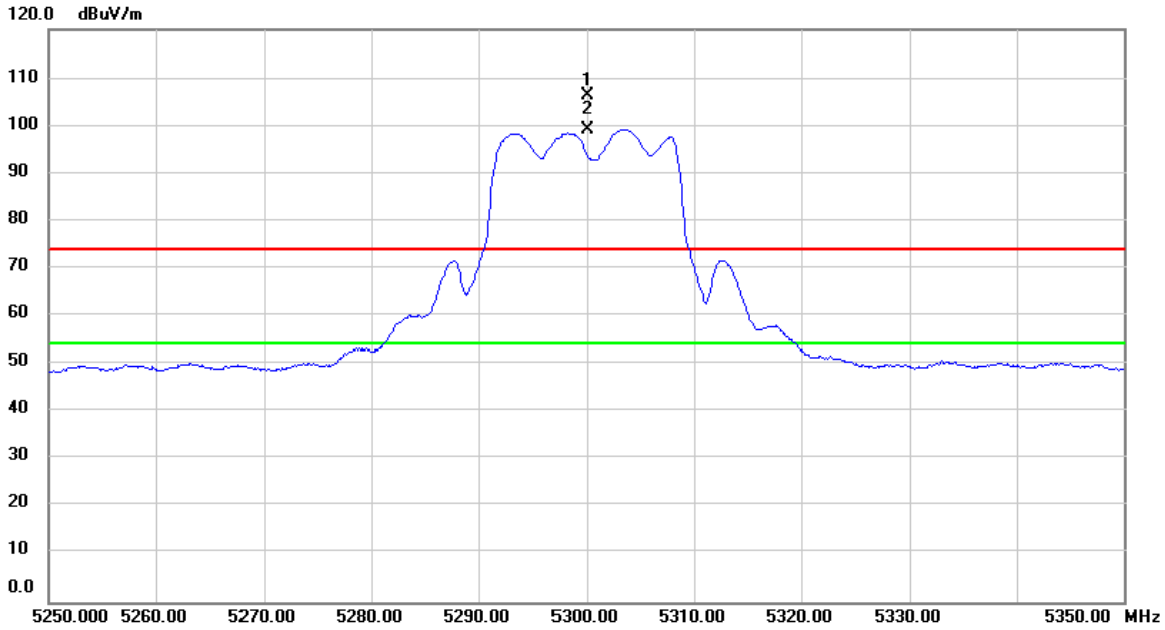
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	57.91	3.25	61.16	68.20	-7.04	peak	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5300MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

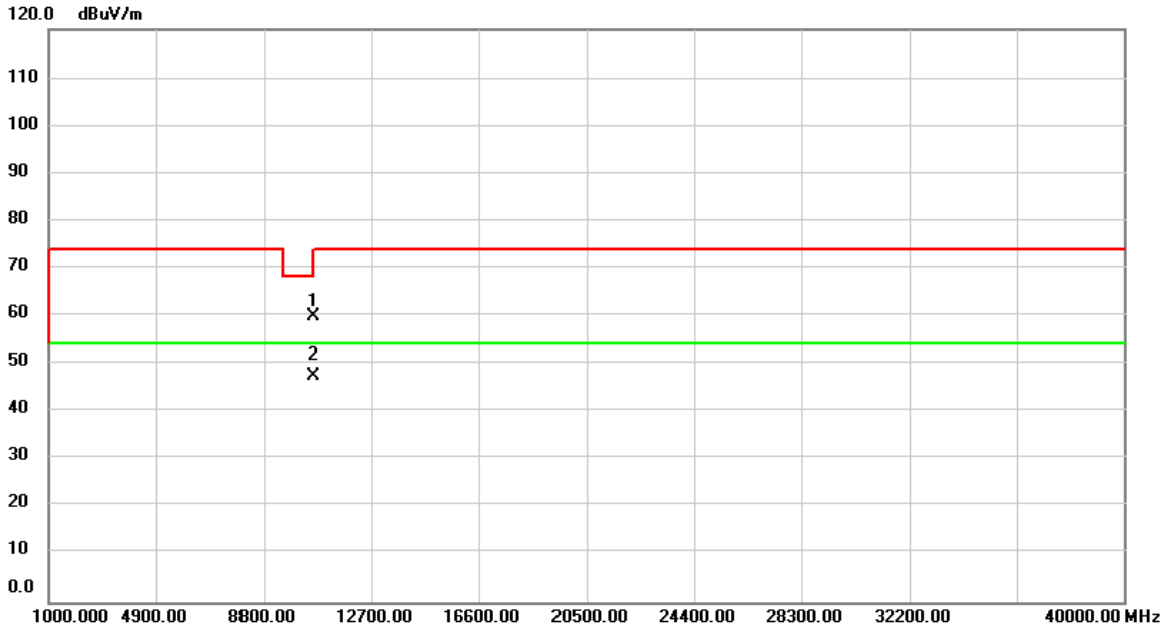
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5300.000	67.67	38.63	106.30	74.00	32.30	peak	No Limit
2	*	5300.000	60.58	38.63	99.21	54.00	45.21	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5300MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

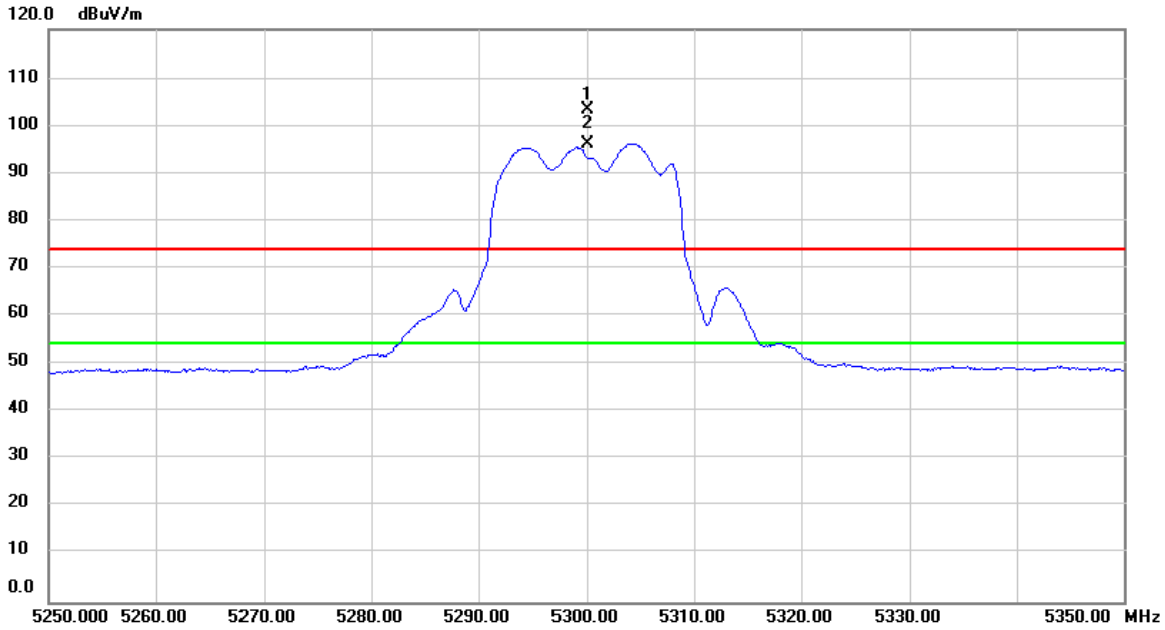
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	56.39	3.42	59.81	74.00	-14.19	peak	
2	*	10600.00	44.11	3.42	47.53	54.00	-6.47	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5300MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

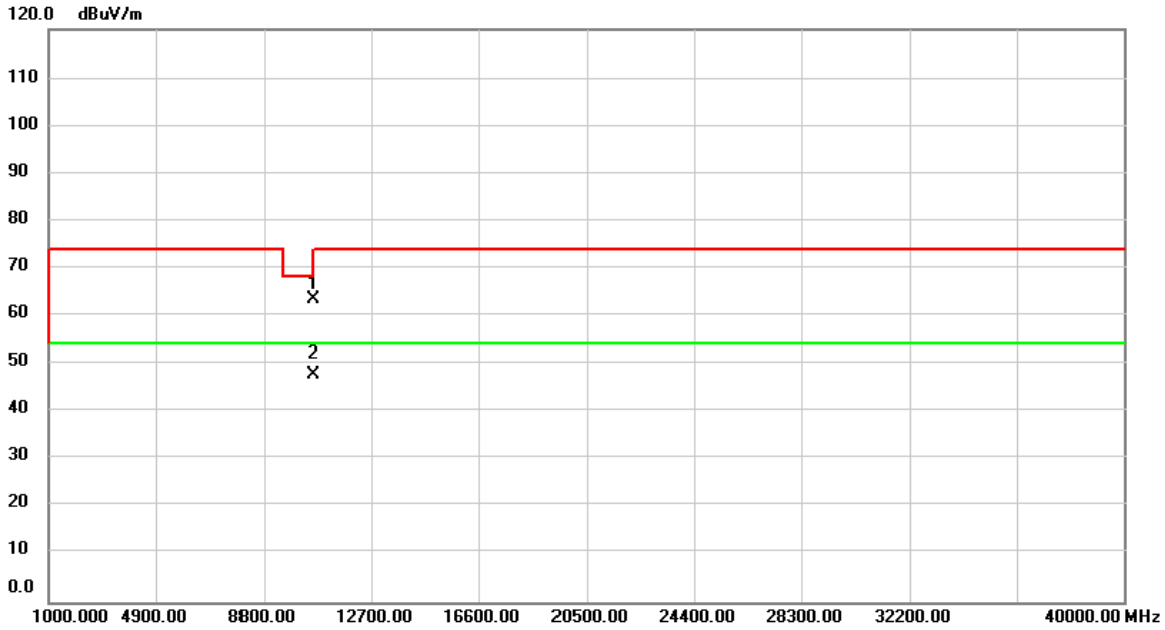
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5300.000	64.67	38.63	103.30	74.00	29.30	peak	No Limit
2	*	5300.000	57.62	38.63	96.25	54.00	42.25	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5300MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

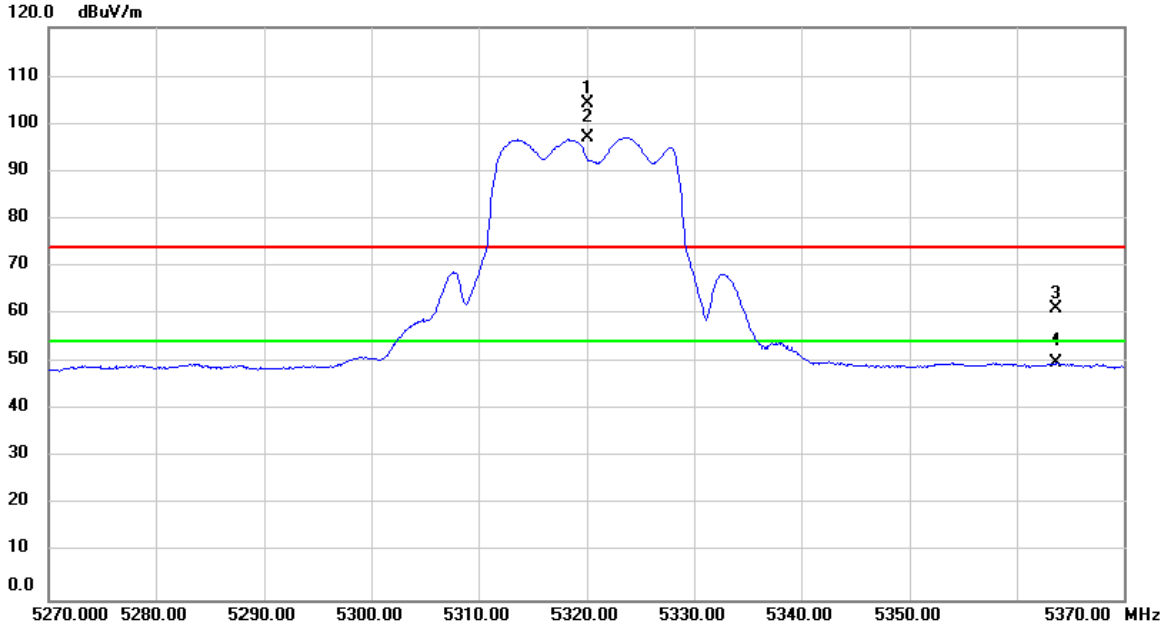
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	60.13	3.42	63.55	74.00	-10.45	peak	
2	*	10600.00	44.38	3.42	47.80	54.00	-6.20	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5320MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

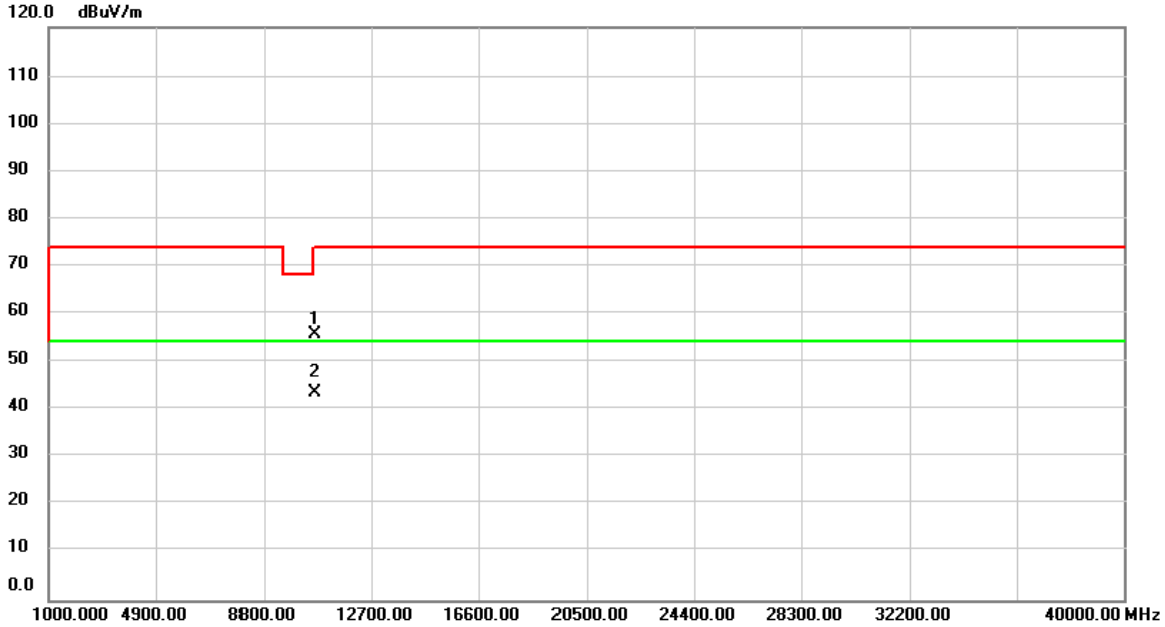
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5320.000	65.59	38.66	104.25	74.00	30.25	peak	No Limit
2	*	5320.000	58.35	38.66	97.01	54.00	43.01	AVG	No Limit
3		5363.600	22.40	38.71	61.11	74.00	-12.89	peak	
4		5363.600	11.20	38.71	49.91	54.00	-4.09	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5320MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

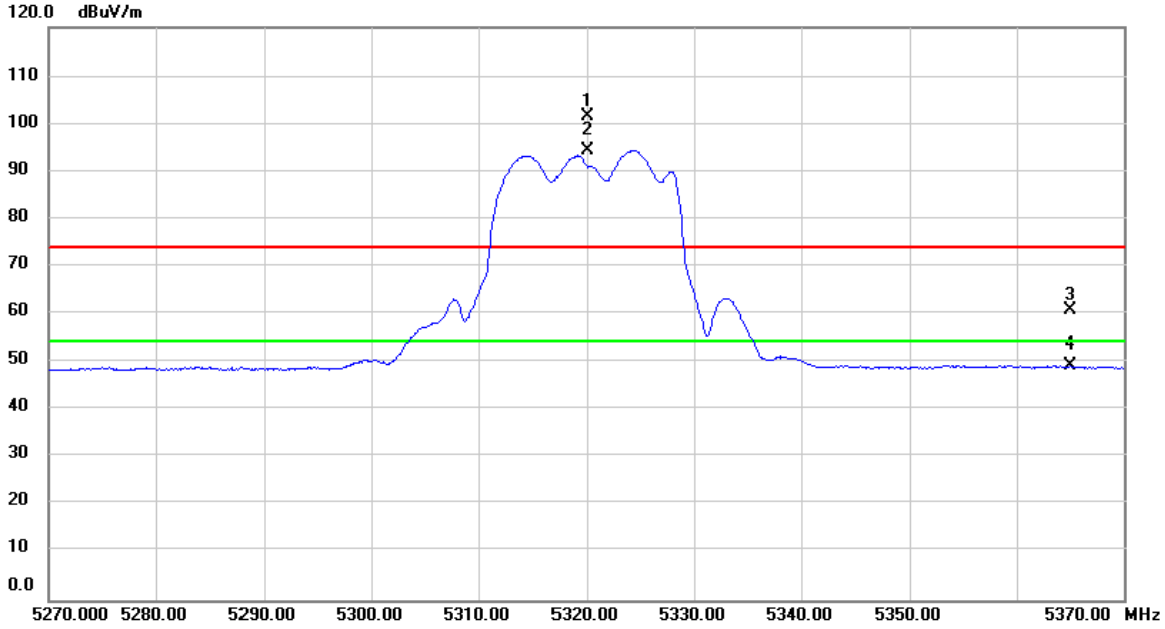
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	52.26	3.51	55.77	74.00	-18.23	peak	
2	*	10640.00	40.26	3.51	43.77	54.00	-10.23	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5320MHz_Stand-alone (Battery_DLT-M8110L+Adapter)

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5320.000	62.77	38.66	101.43	74.00	27.43	peak	No Limit
2	*	5320.000	55.71	38.66	94.37	54.00	40.37	AVG	No Limit
3		5365.000	22.18	38.71	60.89	74.00	-13.11	peak	
4		5365.000	10.78	38.71	49.49	54.00	-4.51	AVG	