



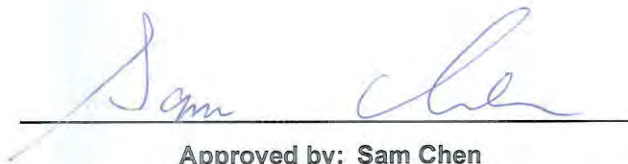
NCC RADIO TEST REPORT

Equipment : BLE Mini Hybrid Watch
Brand Name : FOSSIL
Model Name : NDW4F8, NDW4F11, NDW4F12, NDW4F15, NDW4F16
EMC sample S/N : M010F0DRH1, M0FG021003, NDW4F12, M0FC02100C, M0FH02100E
Radiated sample S/N : M010F0D5UJ, FTW5074, FTW5077, FTW5068, M0FH00JPTO
Conducted sample S/N : MZ10FDV160
Applicant : Fossil Group, Inc.
901 S. Central Expressway, Richardson, TX 75080 USA
Manufacturer : Fossil Group, Inc.
901 S. Central Expressway, Richardson, TX 75080 USA
Standard : LP0002 Section 3.10.1 (2018-01-10)

The product was received on Jun. 05, 2017, and testing was started from Jun. 13, 2017 and completed on Feb. 01, 2020. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

The test results in this variant report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.



Approved by: Sam Chen

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory

No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)



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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A10_6 Ver1.0



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	3.10.1.4	Antenna Requirement	PASS	-
3.1	3.10.1.5	Emissions in Restricted Frequency Bands	PASS	-

Note:

It was supplied power by Battery for EUT; it's not necessary to apply to AC Power-line Conducted Emissions.

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Emily Chen

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	Bluetooth Mode	Ch. Frequency (MHz)	Channel Number
2400-2483.5	LE	2402-2480	0-39 [40]

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	BT-LE(1Mbps)	1	1TX

Note:

- ♦ Bluetooth LE uses a GFSK (1Mbps) modulation for DSSS.
- ♦ BWch is the channel separation
- ♦ Nss-Min is the minimum number of spatial streams.
- ♦ Nant is the number of outputs. e.g., 2(2, 3) means have 2 outputs for port 2 and port 3. 2 means have 2 outputs for port 1 and port 2.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	-	-	Printed Antenna	N/A	-10

Note: The above information was declared by manufacturer.



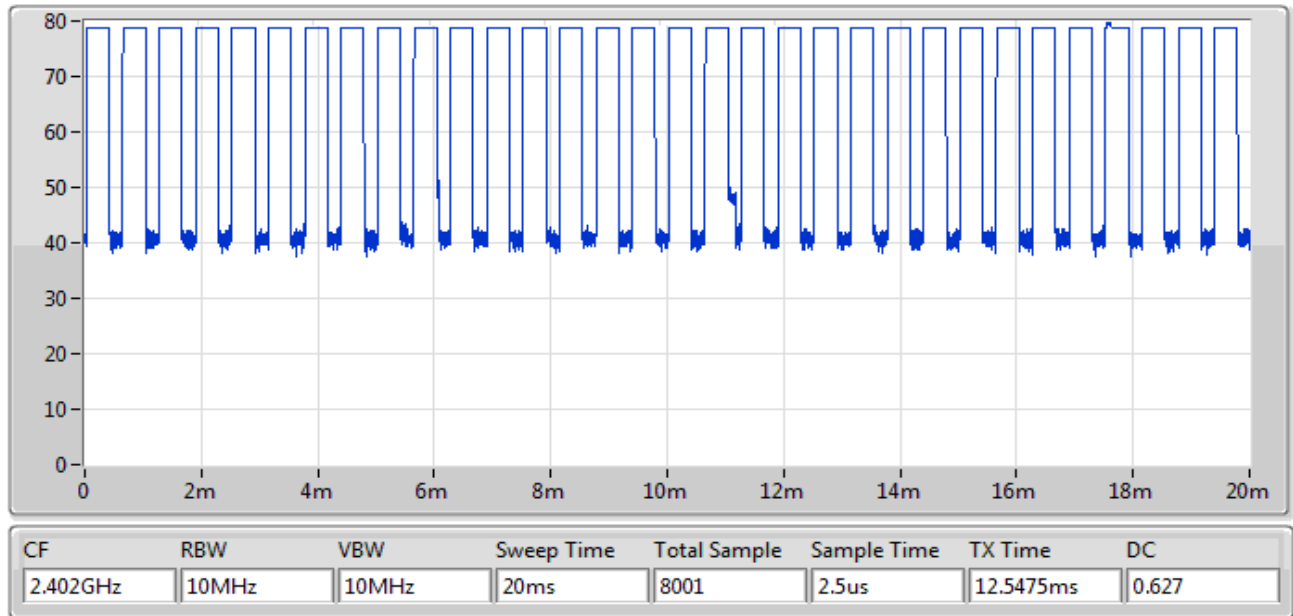
1.1.3 Mode Test Duty Cycle

For EUT 1:

Mode	DC	DCF (dB)
BT-LE(1Mbps)	0.627	2.027

Note: $10 \cdot \log(1/0.627) = 2.027$

DC;BT-LE;BWch:1.0



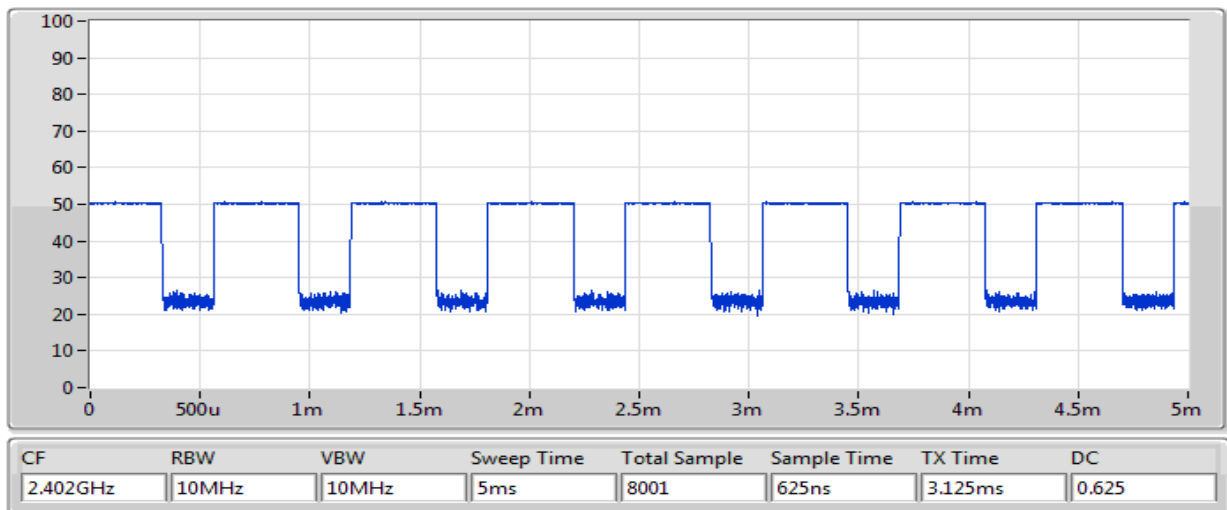
Note: Duty cycle = TX time/sweep time

For EUT 2:

Mode	DC	DCF (dB)
BT-LE(1Mbps)	0.625	0.204

Note: $10 \cdot \log(1/0.625) = 0.204$

DC;BT-LE;BWch:1.0

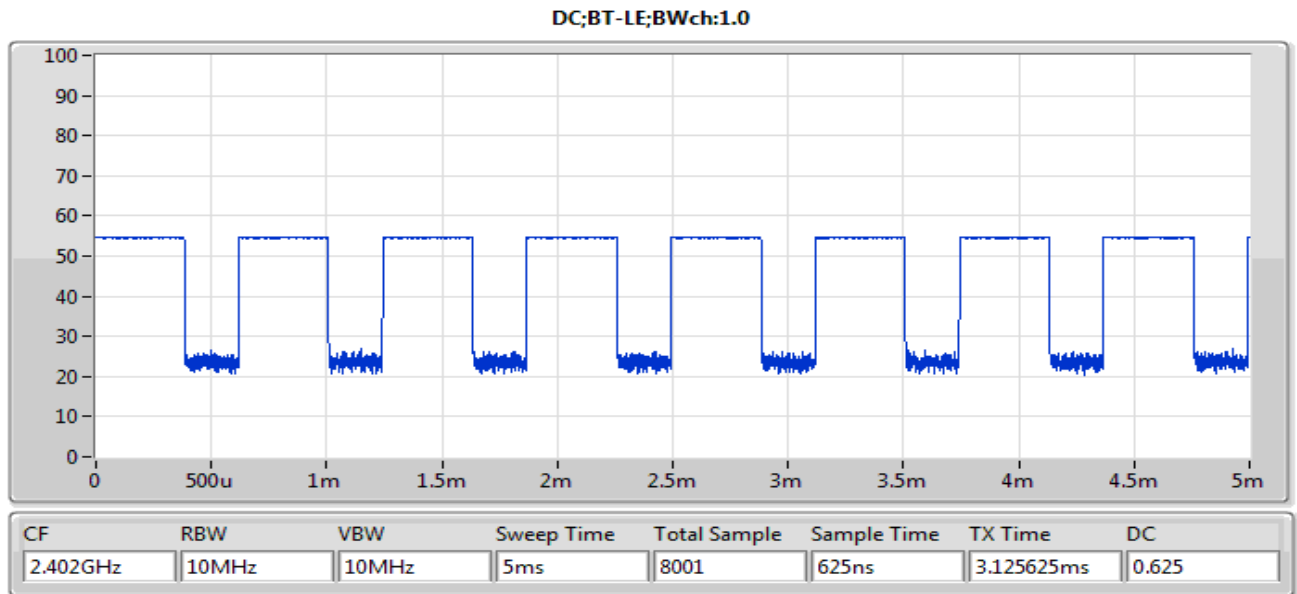


Note: Duty cycle = TX time/sweep time

For EUT 3:

Mode	DC	DCF (dB)
BT-LE(1Mbps)	0.625	0.204

Note: $10 \cdot \log(1/0.625) = 0.204$

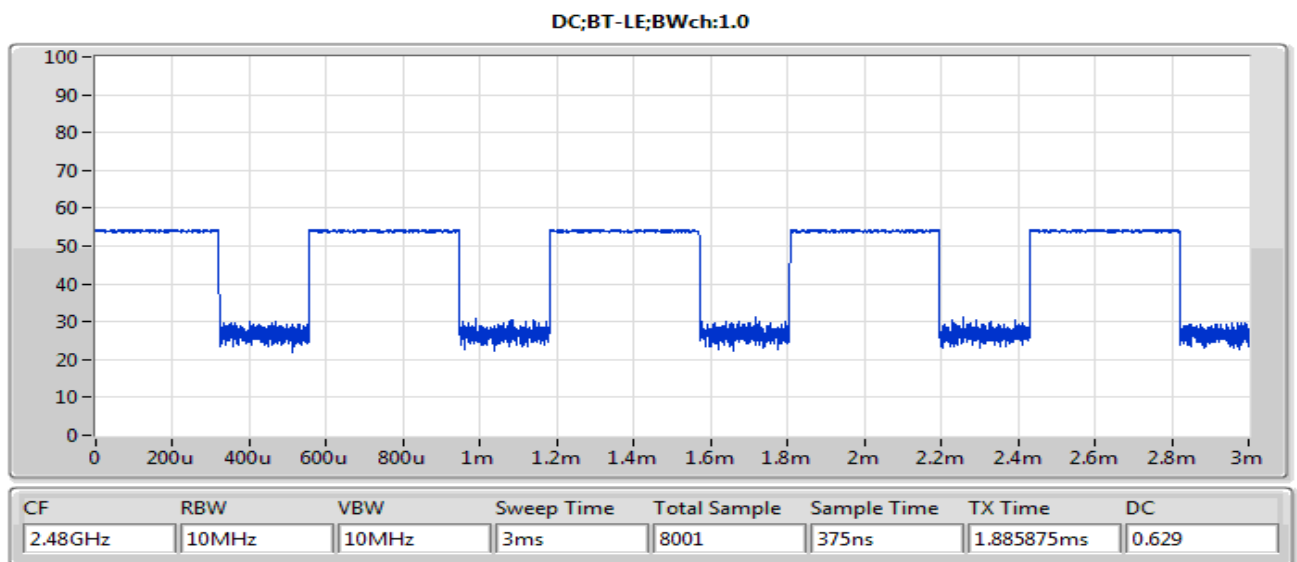


Note: Duty cycle = TX time/sweep time

For EUT 4:

Mode	DC	DCF (dB)
BT-LE(1Mbps)	0.629	0.201

Note: $10 \cdot \log(1/0.629) = 0.201$

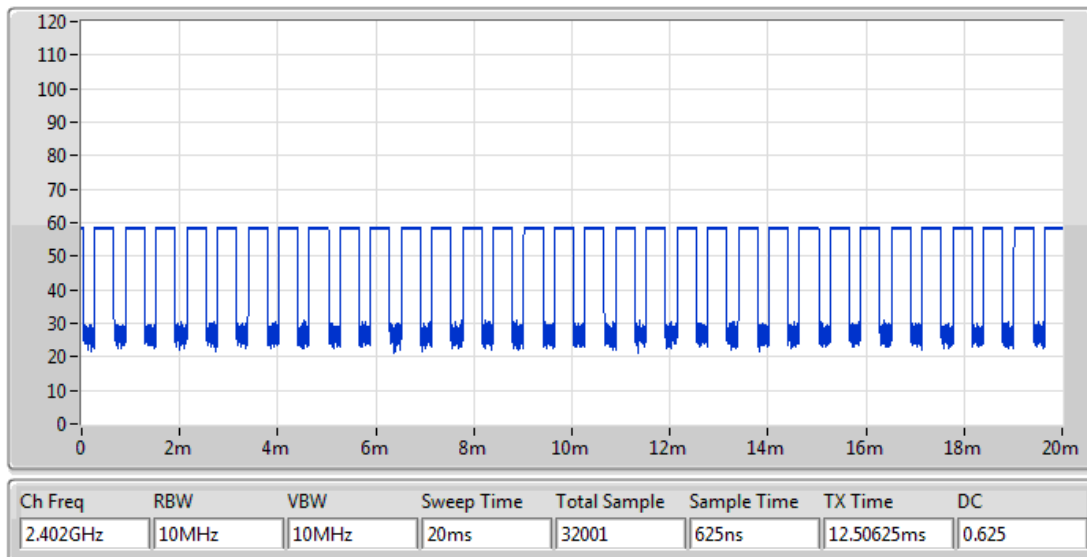


Note: Duty cycle = TX time/sweep time

**For EUT5:**

Mode	DC	DCF (dB)
BT-LE(1Mbps)	0.625	2.041

Note: $10 \cdot \log(1/0.629) = 0.201$

DC;BT-LE;BWch:1.0MHz

Note: Duty cycle = TX time/sweep time

1.1.4 EUT Operational Condition

EUT Power Type	Normal Link: From battery (3V) Continuous transmitting: From DC power supply		
Function	☒ Point-to-multipoint	☐ Point-to-point	

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The model names in the following table are all refer to the identical product.

Model Name	Radiated sample S/N	EMC sample S/N	Material of Watch Band	EUT	Description
NDW4F8	M010F0D5UJ	M010F0DRH1	Metal	EUT 1	All the models are identical, the difference model names because of different outward appearance of EUT.
NDW4F11	FTW5074	M0FG021003	Metal	EUT 2	
NDW4F12	FTW5077	NDW4F12	Cloth	EUT 3	
NDW4F15	FTW5068	M0FC02100C	Metal	EUT 4	
NDW4F16	M0FH00JPTO	M0FH02100E	Metal	EUT 5	

1.1.6 Table for Slight Change

This product is an extension of original one reported under Sporton project number: TR760510-19.

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
Adding one EUT: EUT 5(Model Name: NDW4F16)	Emissions in Non-restricted Frequency Bands

Note: Other test results are based on original test report.



1.2 Testing Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ NCC LP0002 (2018-01-10)
- ♦ ANSI C63.10-2013
- ♦ FCC KDB 558074 D01 v05r01
- ♦ FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location			
☐	HWA YA	ADD : No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)	TEL : 886-3-327-3456 FAX : 886-3-327-0973
☒	JHUBEI	ADD : No.8, Lane 724, Bo-ai St., Jhubei City, HsinChu County 302, Taiwan, R.O.C.	TEL : 886-3-656-9065 FAX : 886-3-656-9085

Test Condition	Test Site No.	Test Engineer		Test Environment	Test Date
Radiated	03CH01-CB	For EUT 1	KJ Chang	21~24°C / 51~56%	Mar. 22, 2019
Radiated (Below 1GHz: Intentional-CTX)	03CH06-CB	For EUT 2~EUT 4	Stim Sung	25.5-26.2°C / 55-60%	Nov. 18, 2019~ Nov. 21, 2019
Radiated (Below 1GHz: Intentional-CTX)	03CH06-CB	For EUT 5	KJ Chang	21.1~21.8°C~42~43%	Jan. 31, 2020
Radiated (Above 1GHz: Intentional 1GHz~10 th Harmonic – CTX)	03CH04-CB	For EUT 2~EUT 4	Welson Chen	24.3-25.5°C / 63-65%	Nov. 18, 2019~ Nov. 19, 2019
Radiated (Above 1GHz: Intentional 1GHz~10 th Harmonic – CTX)	03CH03-CB	For EUT 5	KJ Chang	21.1~21.8°C~42~43%	Jan. 31, 2020
Radiated (Below 1GHz: Unintentional-CRX / Above 1GHz: Unintentional 1GHz~5 th Harmonic – CRX)	03CH06-CB	For EUT 2~EUT 4	Stim Sung	25.5-26.2°C / 55-60%	Nov. 21, 2019~ Nov. 22, 2019
Radiated (Below 1GHz: Unintentional-CRX / Above 1GHz: Unintentional 1GHz~5 th Harmonic – CRX)	03CH03-CB	For EUT 5	KJ Chang	21.1~21.8°C~42~43%	Jan. 31, 2020~ Feb. 01, 2020

Test site Designation No. TW0006 with FCC.

Test site registered number IC 4086D with Industry Canada.



1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

For EUT 1

Test Items	Uncertainty	Remark
Radiated Emission (30MHz ~ 1,000MHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%

For EUT 2~EUT 5

Test Items	Uncertainty	Remark
Radiated Emission (30MHz ~ 1,000MHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	5.1 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
BT-LE(1Mbps)	-
2402MHz	Default
2440MHz	Default
2480MHz	Default

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emissions in Restricted Frequency Bands
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Intentional - CTX
The EUT was performed at X axis, Y axis and Z axis position. The worst case was found at Y axis for Emissions in Restricted Frequency Bands intentional above 1GHz, thus the measurement for intentional below 1GHz will follow this same test configuration.	
1	EUT 1 in Y axis
2	EUT 2 in Y axis
3	EUT 3 in Y axis
4	EUT 4 in Y axis
5	EUT 5 in Y axis
Mode 5 generated the worst test result, so it was recorded in this report.	
Operating Mode < 1GHz	Unintentional - CRX
1	EUT 1 in X axis
2	EUT 1 in Y axis
3	EUT 1 in Z axis
4	EUT 2 in X axis
5	EUT 2 in Y axis
6	EUT 2 in Z axis
7	EUT 3 in X axis
8	EUT 3 in Y axis
9	EUT 3 in Z axis
10	EUT 4 in X axis
11	EUT 4 in Y axis
12	EUT 4 in Z axis
13	EUT 5 in X axis
14	EUT 5 in Y axis
15	EUT 5 in Z axis
Mode 2 generated the worst test result, so it was recorded in this report.	

Operating Mode Unintentional 1GHz~5th Harmonic	Unintentional - CRX
The EUT was performed at X axis, Y axis and Z axis position. The worst case was found at Y axis for Mode 1,5, X axis for Mode 2, Z axis for Mode 3~Mode 4, Emissions in Restricted Frequency Bands unintentional Below 1GHz, thus the measurement for unintentional above 1GHz will follow this same test configuration.	
1	EUT 1 in Y axis
2	EUT 2 in X axis
3	EUT 3 in Z axis
4	EUT 4 in Z axis
5	EUT 5 in Y axis
Mode 2 generated the worst test result, so it was recorded in this report.	
Operating Mode Intentional 1GHz~10th Harmonic	Intentional - CTX
The EUT was performed at X axis, Y axis and Z axis position. The worst case was found at Y axis, thus the measurement will follow this same test configuration.	
1	EUT 1 in Y axis
2	EUT 2 in Y axis
3	EUT 3 in Y axis
4	EUT 4 in Y axis
5	EUT 5 in Y axis

Note: The applicant declared that the accessories of this case were for measurement only and it would not be marketed. The accessories will be provided and inspected by the Sporton International Inc. (or the applicant).

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting/receiving mode.

2.4 Accessories

N/A



2.5 Support Equipment

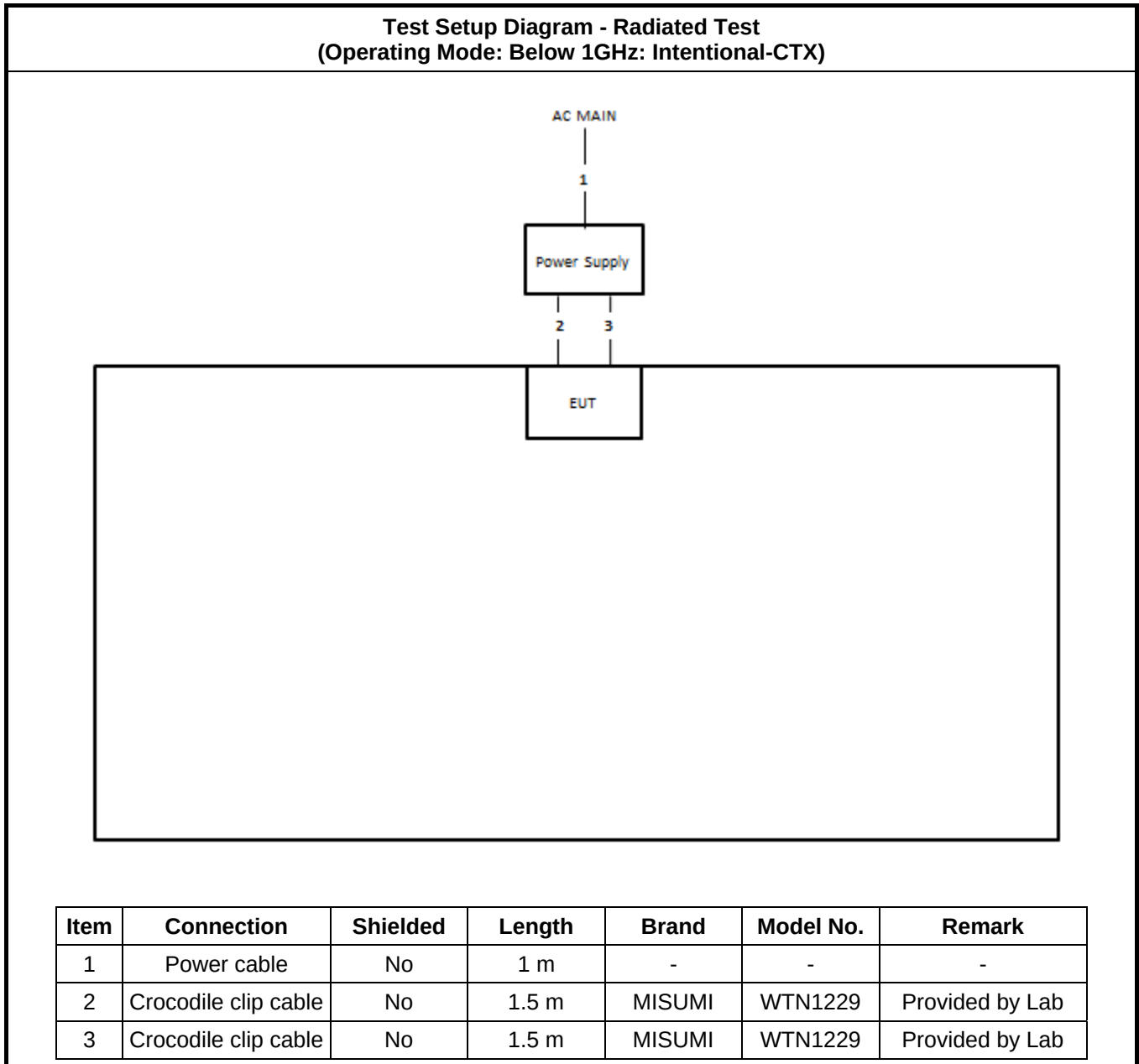
For EUT 1

Support Equipment					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Power Supply	MOTECH	LPS-305	N/A	Provided by Lab

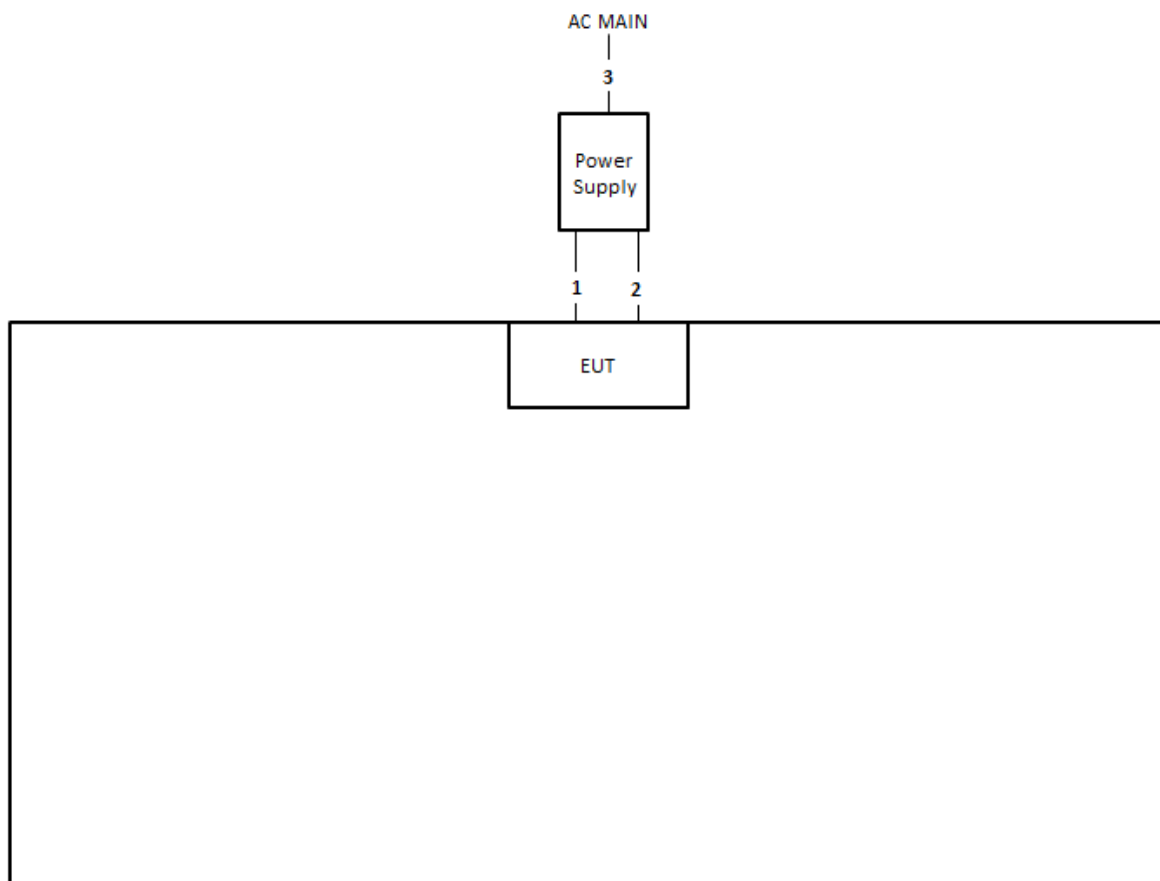
For EUT 2~EUT 5

Support Equipment					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Power Supply	Advanced	LPS-305	N/A	Provided by Lab

2.6 Test Setup Diagram



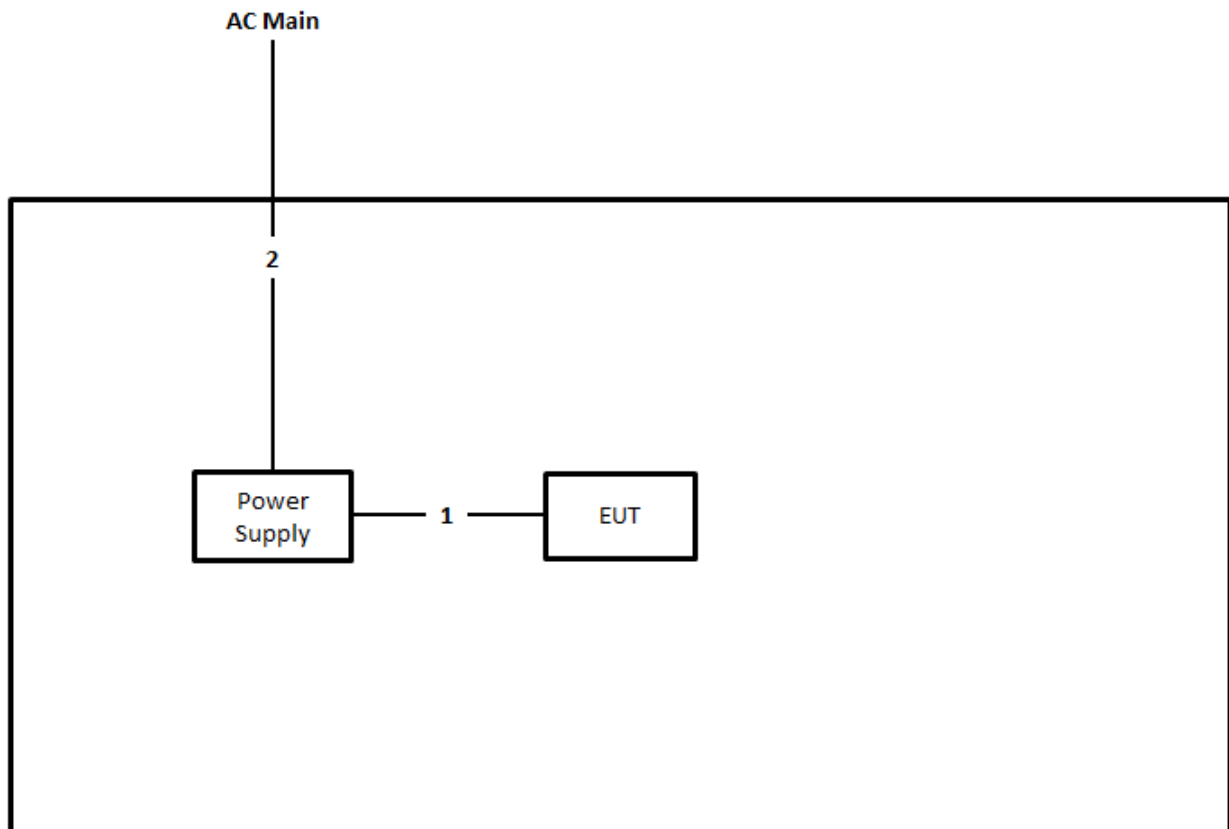
Test Setup Diagram - Radiated Test
(Operating Mode: Below 1GHz: Unintentional-CRX and
Above 1GHz: Unintentional 1GHz~5th Harmonic – CRX)



Item	Connection	Shielded	Length	Brand	Model No.	Remark
1	Crocodile clip	No	1.5m	MISUMI	WTN1229	Provided by Lab
2	Crocodile clip	No	1.5m	MISUMI	WTN1229	Provided by Lab
3	Power cable	No	1.5m	-	-	-

For EUT 1

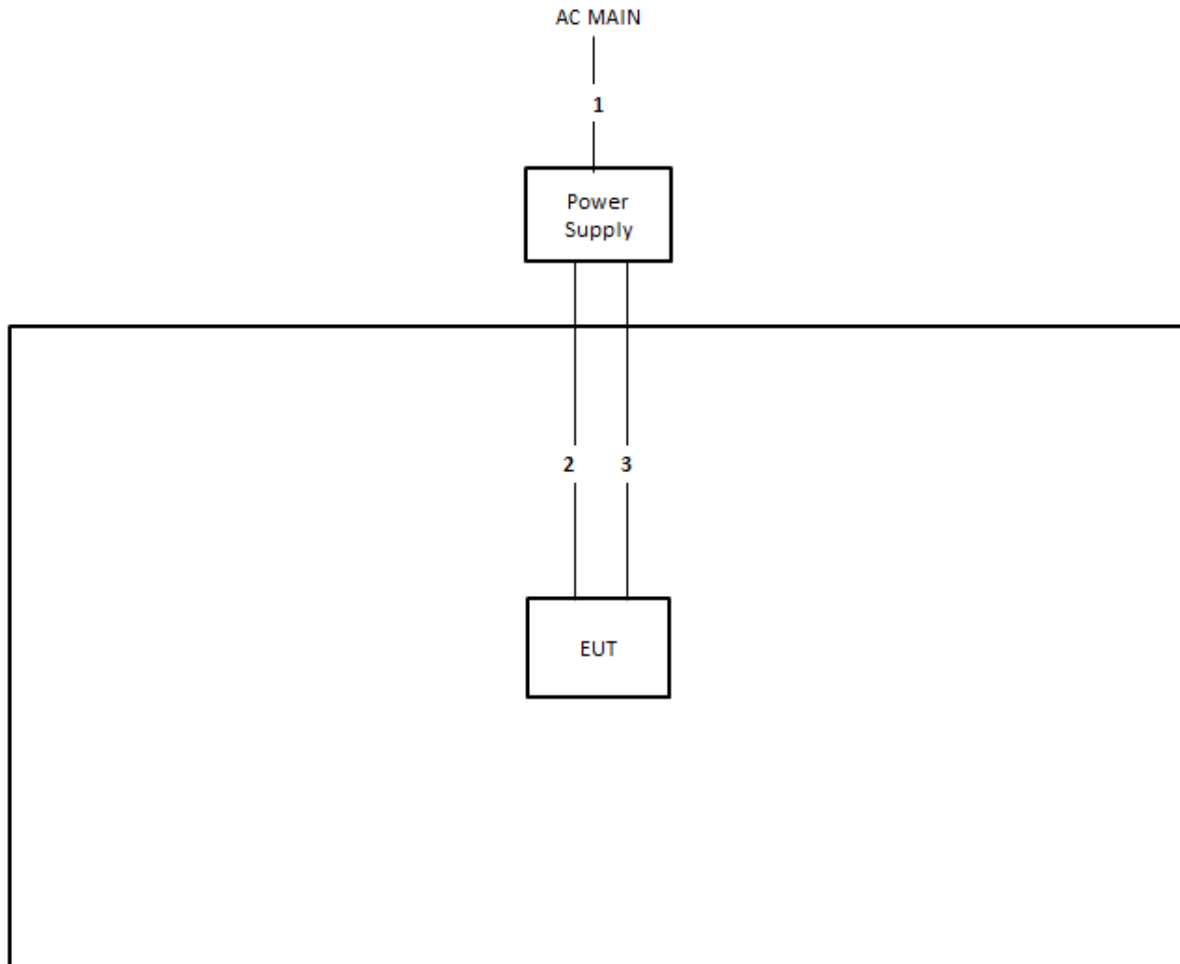
Test Setup Diagram - Radiated Test
(Operating Mode: Above 1GHz: Intentional 1GHz~10th Harmonic – CTX)



Item	Connection	Shielded	Length	Brand	Model No.	Remark
1	Crocodile clip	No	1 m	MISUMI	WTN1229	Provided by Lab
2	Power cable	No	1.8 m	-	-	-

For EUT 2~EUT 5

Test Setup Diagram - Radiated Test
(Operating Mode: Below 1GHz: Intentional-CTX and
Above 1GHz: Intentional 1GHz~10th Harmonic – CTX)



Item	Connection	Shielded	Length	Brand	Model No.	Remark
1	Power cable	No	1.5m	-	-	-
2	Crocodile clip	No	1.5m	MISUMI	WTN1229	Provided by Lab
3	Crocodile clip	No	1.5m	MISUMI	WTN1229	Provided by Lab



3 Transmitter Test Result

3.1 Emissions in Restricted Frequency Bands

3.1.1 Emissions in Restricted Frequency Bands Limit

Restricted Band Emissions Limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB / decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

3.1.2 Measuring Instruments

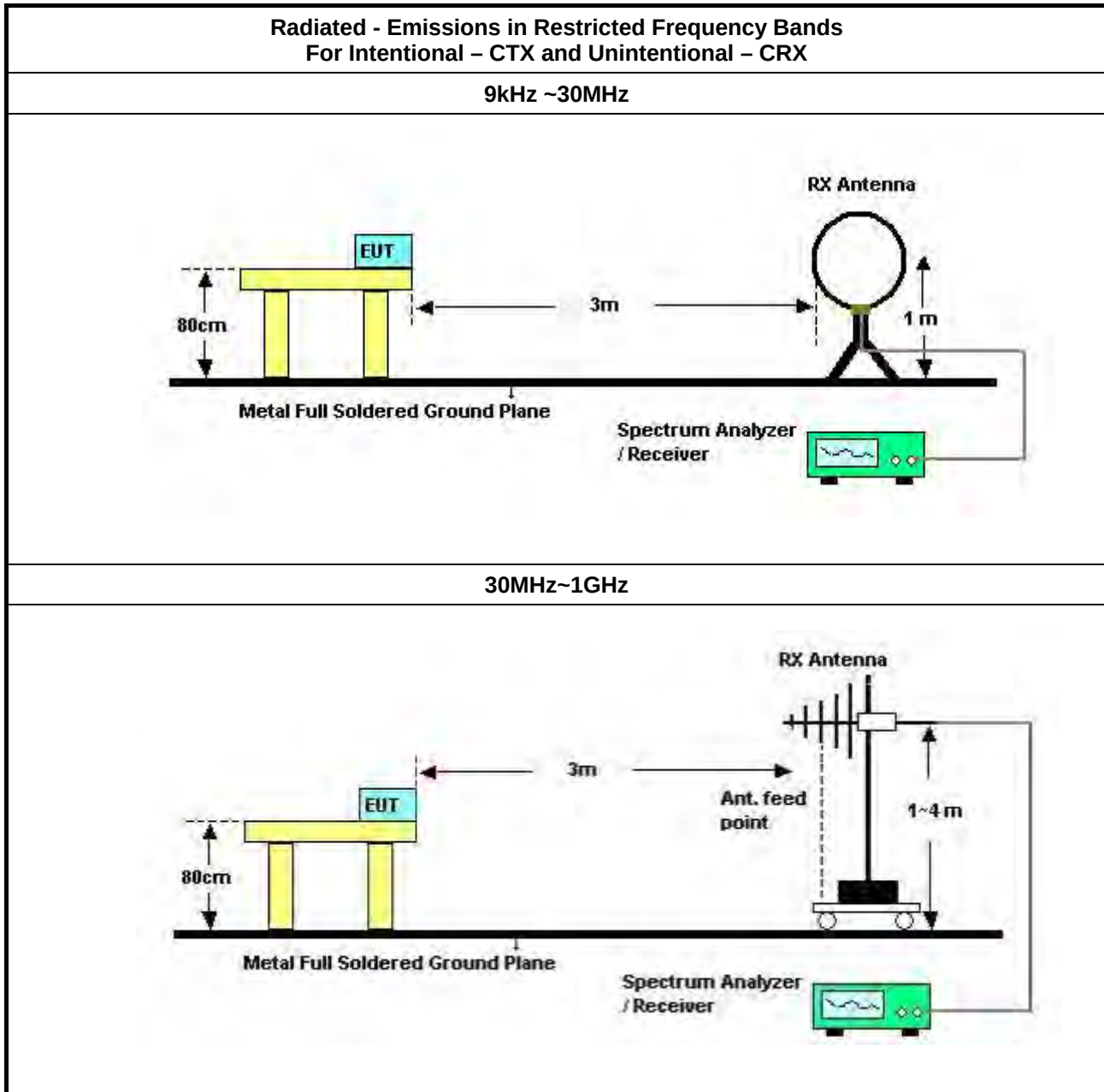
Refer a test equipment and calibration data table in this test report.



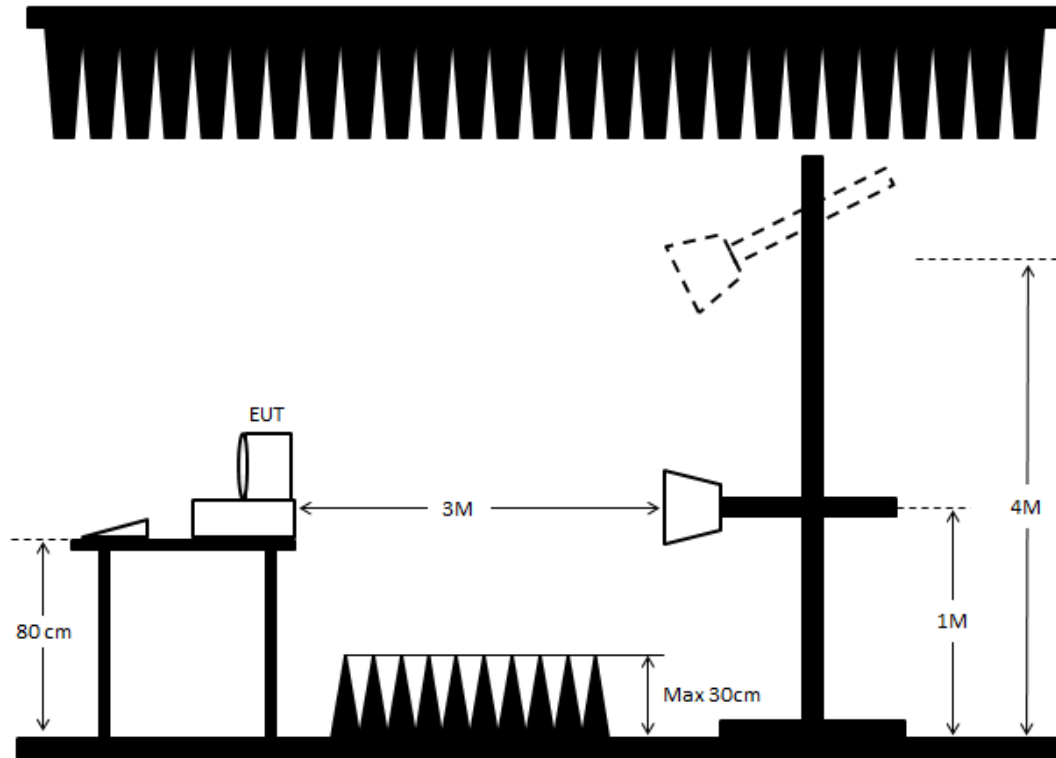
3.1.3 Test Procedures

Test Method	
The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].	
Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 558074, clause 8.6 for unwanted emissions into restricted bands.
☐	Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.1(trace averaging for duty cycle $\geq 98\%$).
☐	Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.2(trace averaging + duty factor).
☒	Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.3(Reduced VBW $\geq 1/T$).
☐	Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq 1/T$, where T is pulse time.
☐	Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
☒	Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.4 measurement procedure peak limit.
For the transmitter band-edge emissions shall be measured using following options below:	
	Refer as FCC KDB 558074 clause 8.7 & c63.10 clause 11.13.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
	Refer as FCC KDB 558074, clause 8.7 (ANSI C63.10, clause 6.10.6) for marker-delta method for band-edge measurements.
	Refer as FCC KDB 558074, clause 8.7 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).
	For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB
	For FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.

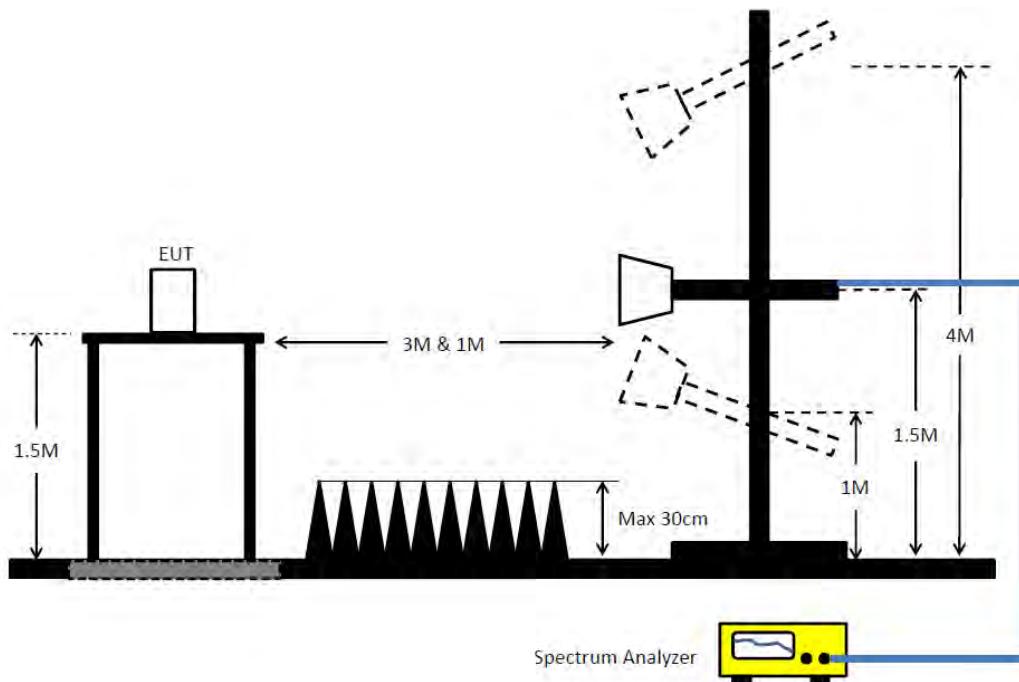
3.1.4 Test Setup



For Unintentional 1GHz~5th Harmonic – CRX (1,000~13,000 MHz)



For Intentional 1GHz~10th Harmonic – CTX





3.1.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

3.1.6 Transmitter Radiated Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10 harmonic or 40 GHz, whichever is appropriate.

3.1.7 Transmitter Radiated Unwanted Emissions

Refer as Appendix A



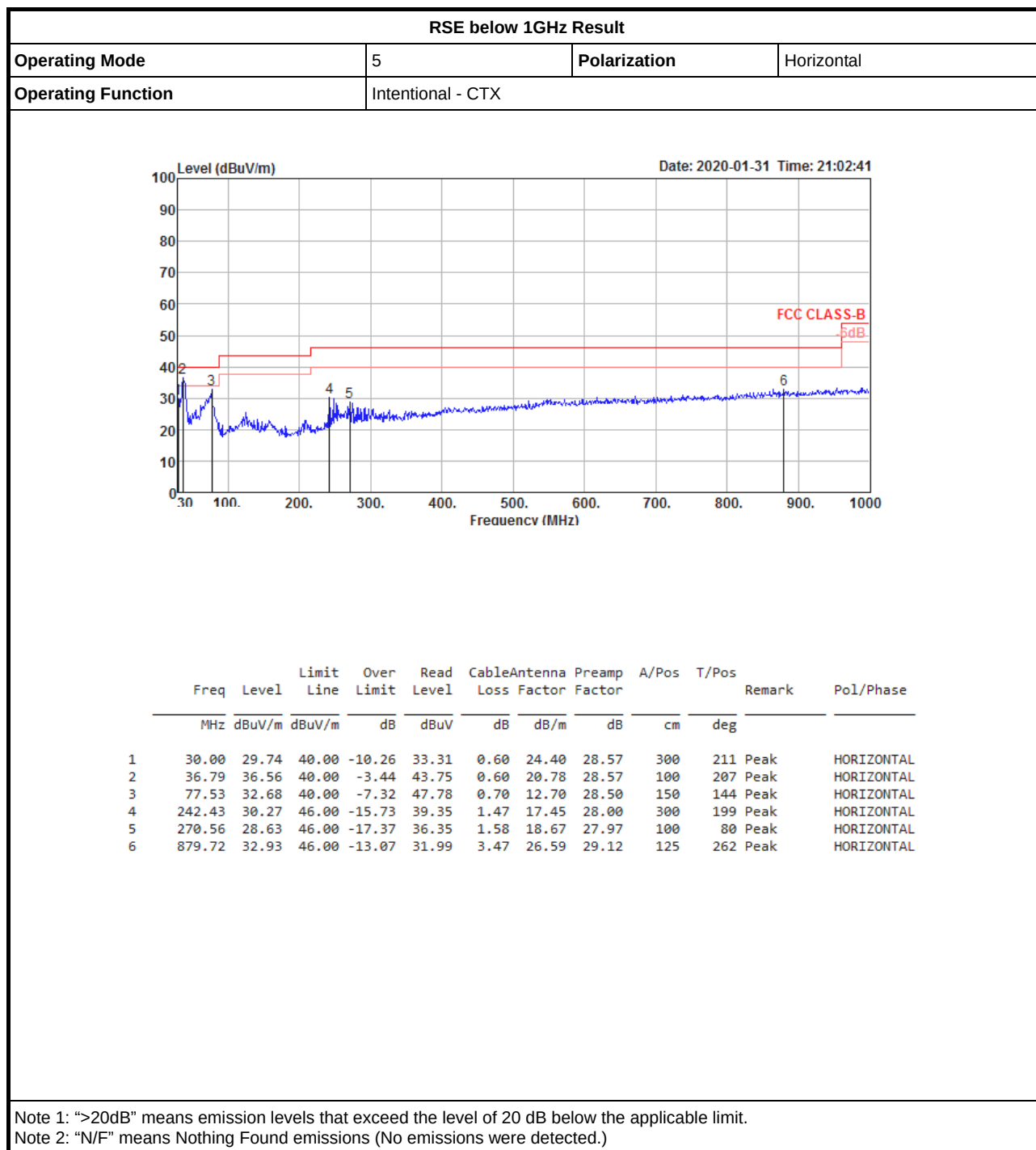
4 Test Equipment and Calibration Data

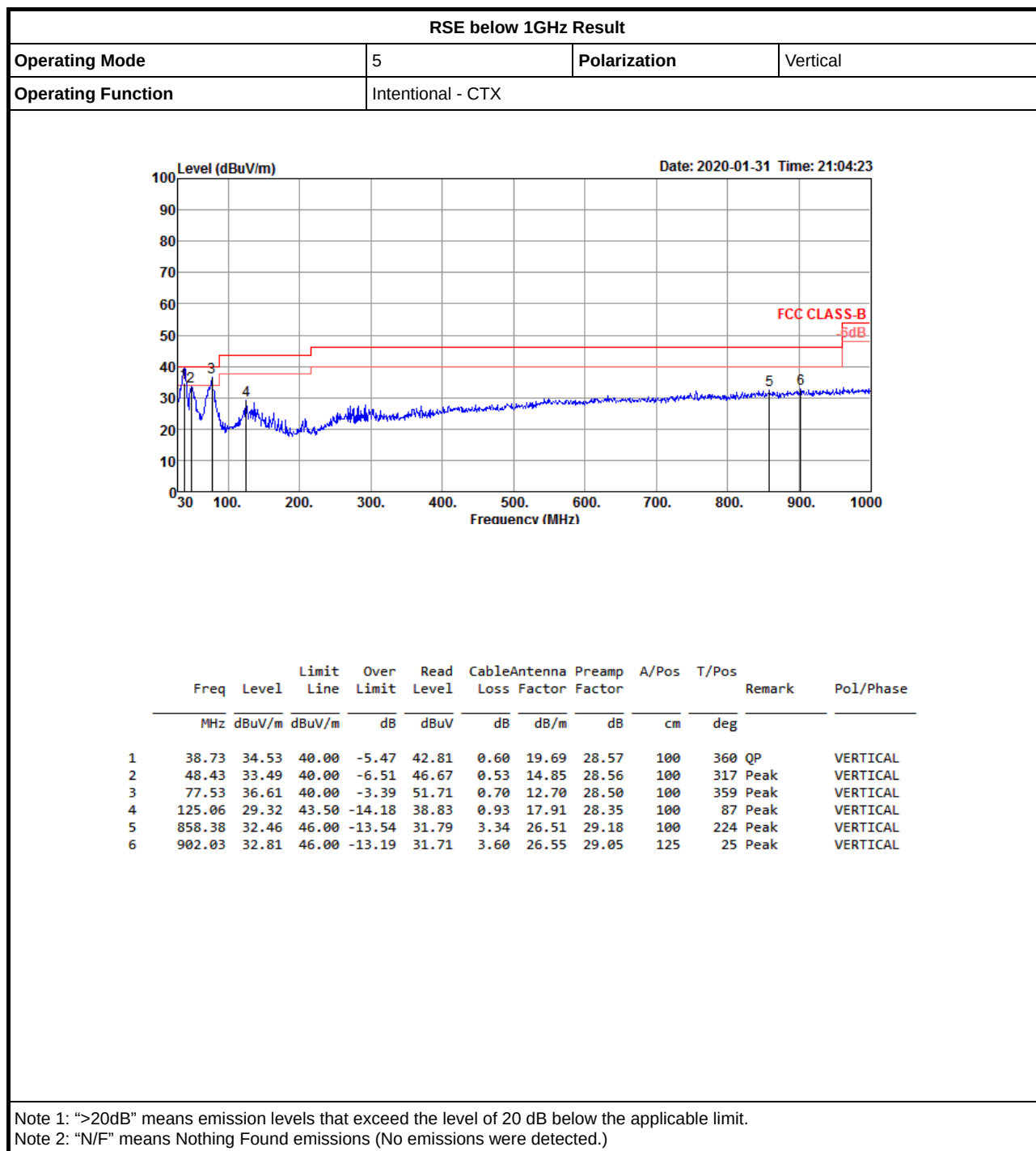
Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
BILOG ANTENNA with 6dB Attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37880 & AT-N0609	20MHz ~ 2GHz	Aug. 27, 2018	Aug. 26, 2019	Radiation (03CH01-CB)
Loop Antenna	Teseq	HLA 6120	31244	9kHz - 30 MHz	Mar. 15, 2019	Mar. 14, 2020	Radiation (03CH01-CB)
Horn Antenna	EMCO	3115	00075790	750MHz ~ 18GHz	Nov. 13, 2018	Nov. 12, 2019	Radiation (03CH01-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	May 02, 2018	May 01, 2019	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 08, 2019	Jan. 07, 2020	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Jan. 31, 2019	Jan. 30, 2020	Radiation (03CH01-CB)
EMI Test Receiver	R&S	ESCS	100359	9kHz ~ 2.75GHz	Jul. 03, 2018	Jul. 02, 2019	Radiation (03CH01-CB)
RF Cable-low	Woken	Low Cable-16+17	N/A	30 MHz ~ 1 GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16	N/A	1 GHz ~ 18 GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16+17	N/A	1 GHz ~ 18 GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH01-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Aug. 03, 2019	Aug. 02, 2020	Radiation (03CH06-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Mar. 29, 2019	Mar. 28, 2020	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	9120D-1292	1GHz~18GHz	Jul. 17, 2019	Jul. 16, 2020	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	May 07, 2019	May 06, 2020	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	May 08, 2019	May 07, 2020	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSP40	100080	9kHz~40GHz	Oct. 21, 2019	Oct. 20, 2020	Radiation (03CH06-CB)
RF Cable-low	HUBER+SUHNER	RG402	Low Cable-05+24	30MHz~1GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH06-CB)
RF Cable-high	HUBER+SUHNER	RG402	High Cable-05	1GHz~18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH06-CB)
RF Cable-high	HUBER+SUHNER	RG402	High Cable-05+24	1GHz~18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH06-CB)
Horn Antenna	ETS • Lindgren	3115	00143147	750MHz~18GHz	Oct. 22, 2019	Oct. 21, 2020	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz ~ 26.5GHz	Mar. 19, 2019	Mar. 18, 2020	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Dec. 26, 2018	Dec. 25, 2019	Radiation (03CH04-CB)

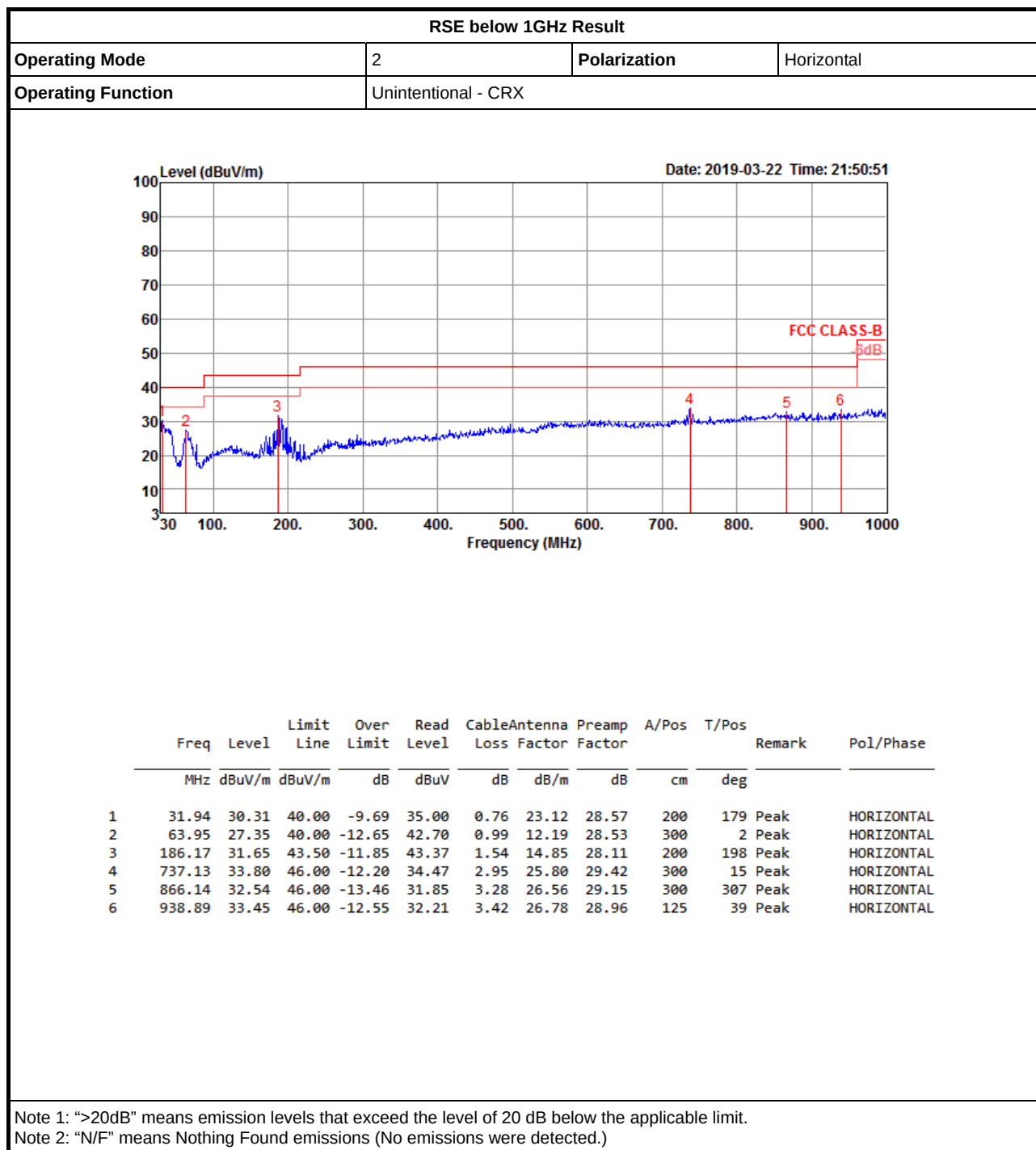


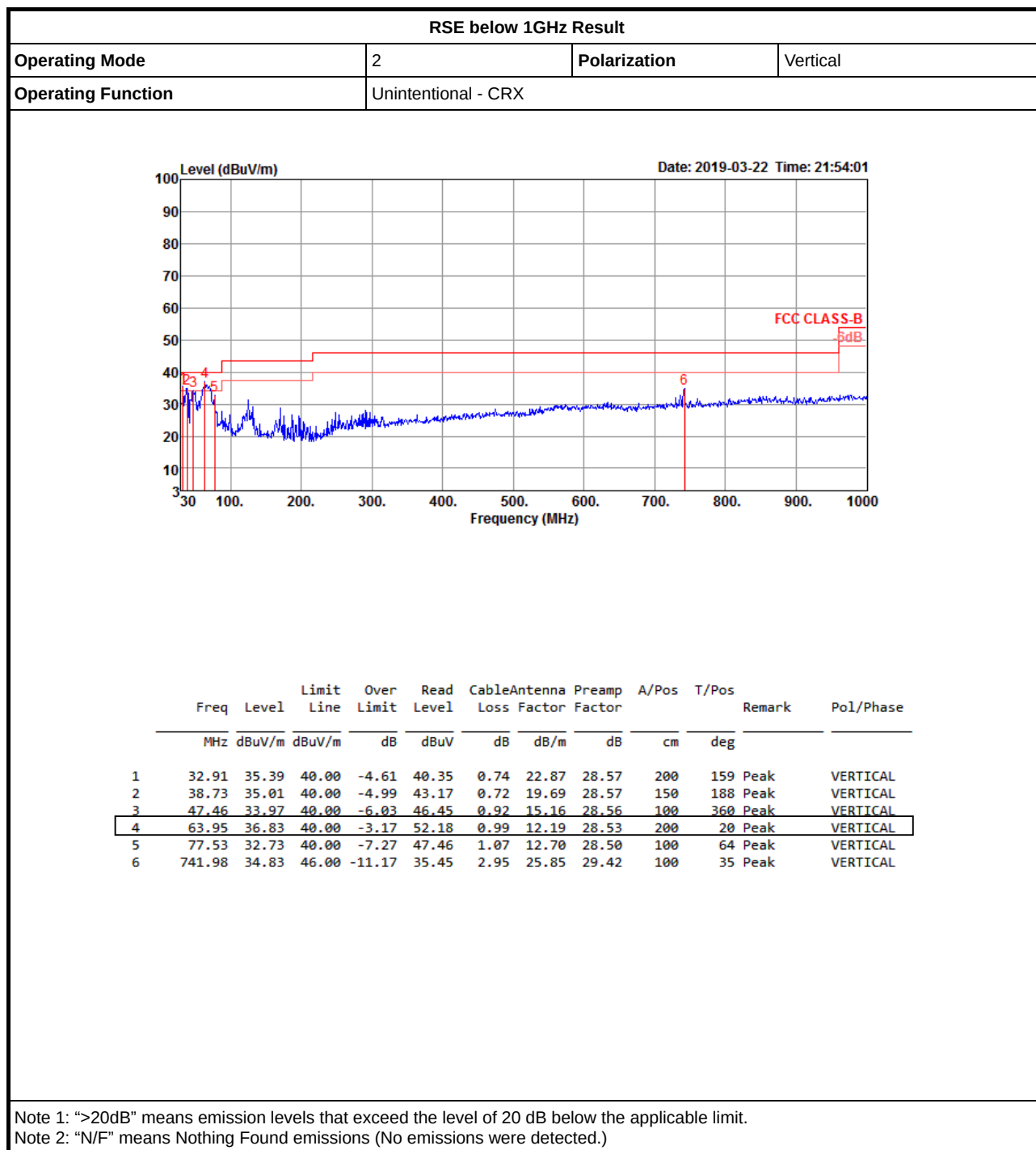
Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-21	1GHz ~ 18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+22	1GHz ~ 18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH04-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz ~ 30 MHz	Mar. 29, 2019	Mar. 28, 2020	Radiation (03CH03-CB)
Bilog Antenna with 6dB Attenuator	Schaffner & EMCI	CBL6112 & N-6-06	2888 & AT-N0611	30MHz ~ 1GHz	Oct. 12, 2019	Oct. 11, 2020	Radiation (03CH03-CB)
Horn Antenna	ETS-LINDGREN	3115	00075790	750MHz ~ 18GHz	Nov. 04, 2019	Nov. 03, 2020	Radiation (03CH03-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	May 01, 2019	Apr. 30, 2020	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Dec. 19, 2019	Dec. 18, 2020	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 19, 2019	Jun. 18, 2020	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 15, 2019	May 14, 2020	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+27	25MHz ~ 1GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+27	1GHz ~ 18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-27	1GHz ~ 18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH03-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Aug. 03, 2019	Aug. 02, 2020	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	May 07, 2019	May 06, 2020	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSP40	100080	9kHz~40GHz	Oct. 21, 2019	Oct. 20, 2020	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 15, 2019	May 14, 2020	Radiation (03CH06-CB)
RF Cable-low	HUBER+SUHNER	RG402	Low Cable-05+24	30MHz~1GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH06-CB)

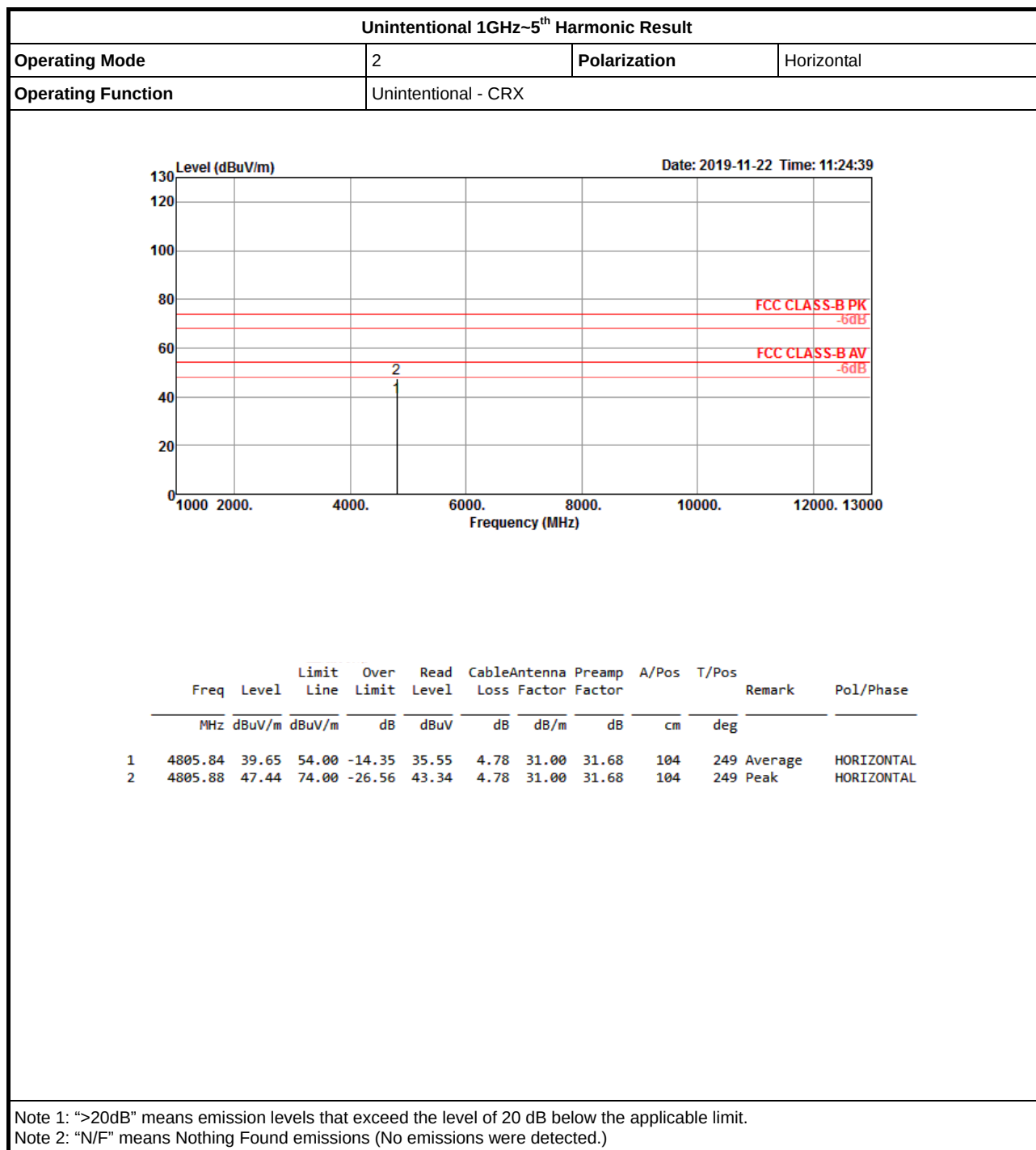
Note: Calibration Interval of instruments listed above is one year.

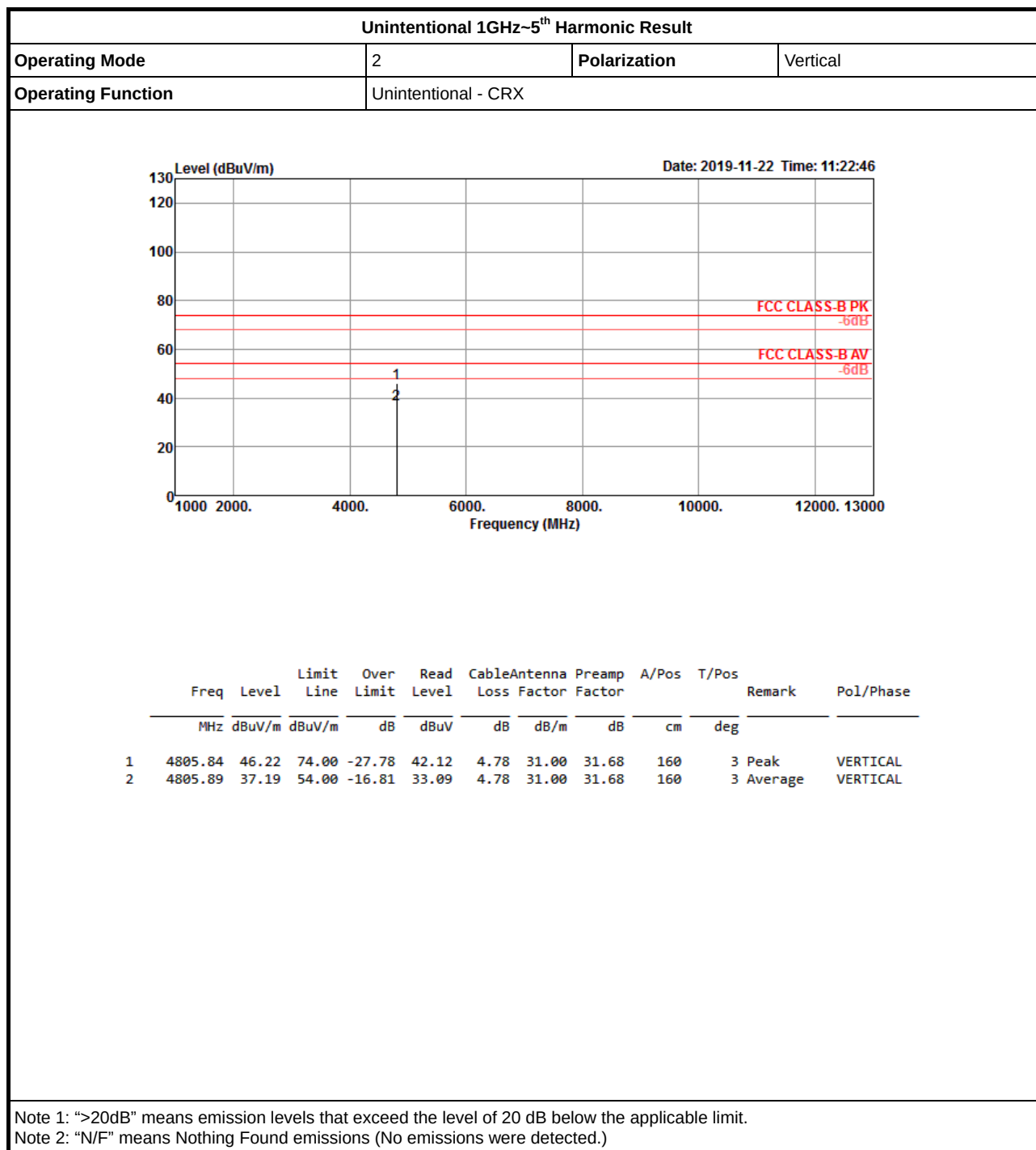














Test Mode: Mode 1

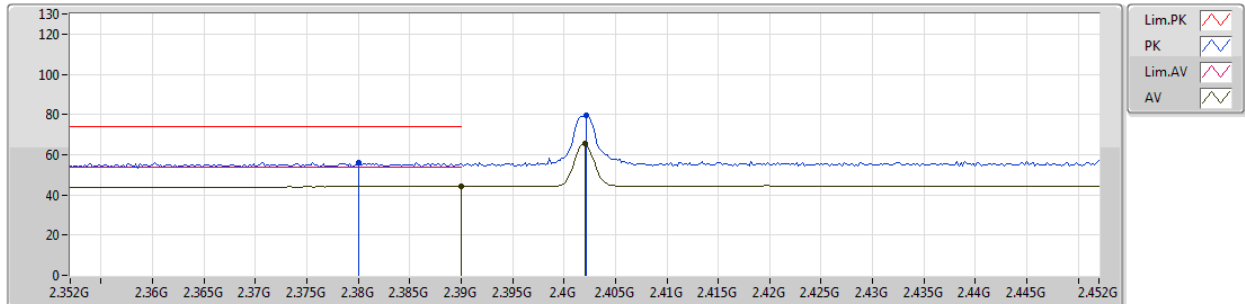
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.5G	45.02	54.00	-8.98	32.47	3	Vertical	222	1.46	-

BT-LE(1Mbps)

2402MHz_TX

22/03/2019



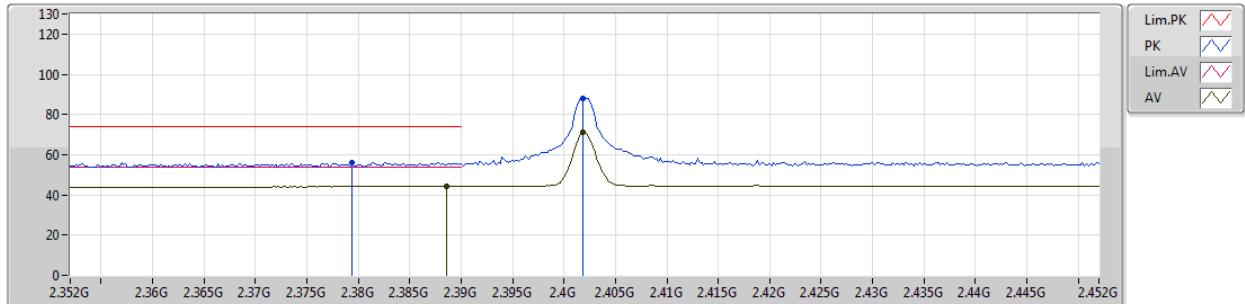
EUT_V_1TX
Setting Default
03-C-4
FSP
全量録画

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.38G	56.17	74.00	-17.83	32.03	3	Vertical	200	2.72	-
AV	2.39G	44.26	54.00	-9.74	32.06	3	Vertical	200	2.72	-
PK	2.4022G	79.36	Inf	-Inf	32.10	3	Vertical	200	2.72	-
AV	2.402G	65.54	Inf	-Inf	32.10	3	Vertical	200	2.72	-

BT-LE(1Mbps)

2402MHz_TX

22/03/2019



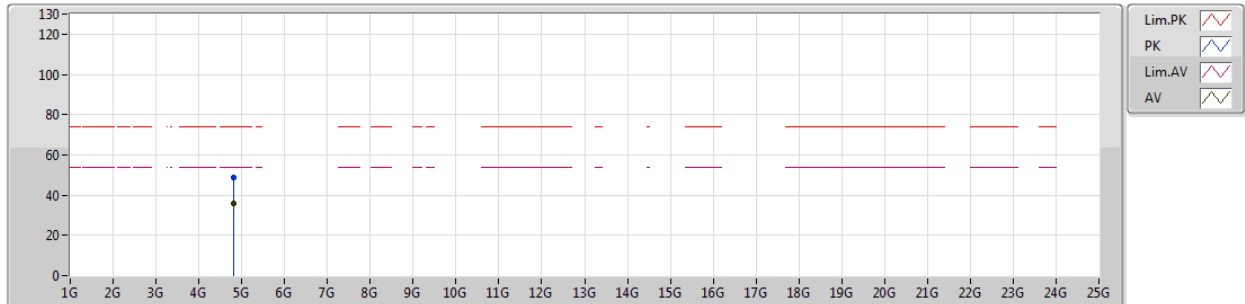
EUT_V_1TX
Setting Default
03-C-4
FSP
全量録画

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3794G	56.25	74.00	-17.75	32.03	3	Horizontal	177	1.06	-
AV	2.3886G	44.28	54.00	-9.72	32.06	3	Horizontal	177	1.06	-
PK	2.4018G	88.02	Inf	-Inf	32.10	3	Horizontal	177	1.06	-
AV	2.4018G	71.23	Inf	-Inf	32.10	3	Horizontal	177	1.06	-

BT-LE(1Mbps)

2402MHz_TX

22/03/2019



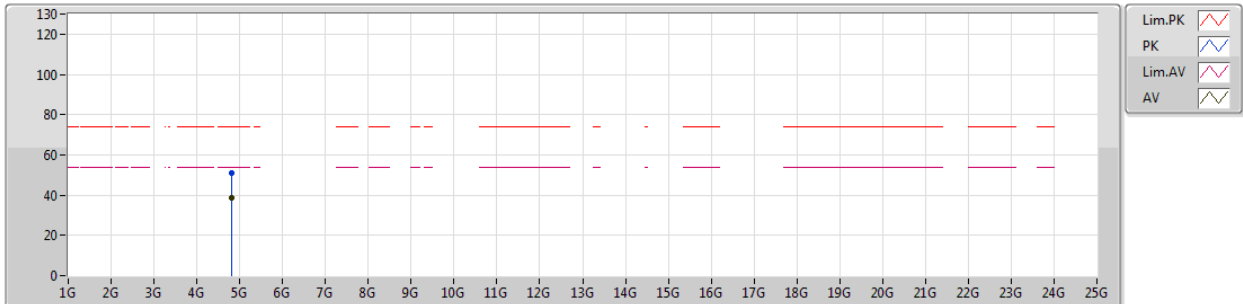
EUT V_1TX
Setting Default
03-C-4
FSP
全量誤差

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.80424G	48.71	74.00	-25.29	5.06	3	Vertical	246	2.21	-
AV	4.80378G	35.62	54.00	-18.38	5.06	3	Vertical	246	2.21	-

BT-LE(1Mbps)

2402MHz_TX

22/03/2019



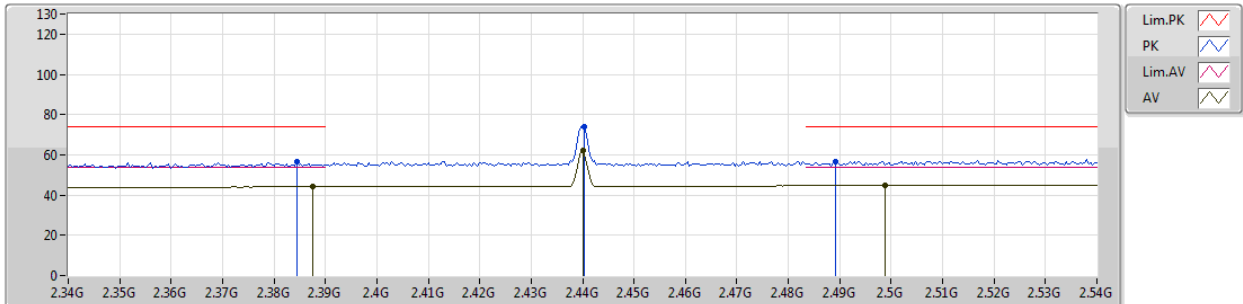
EUT_V_1TX
Setting Default
03-C-4
FSP
全量誤差

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	4.80342G	51.01	74.00	-22.99	5.06	3	Horizontal	268	1.12	-						
AV	4.80384G	38.50	54.00	-15.50	5.06	3	Horizontal	268	1.12	-						

BT-LE(1Mbps)

2440MHz_TX

22/03/2019



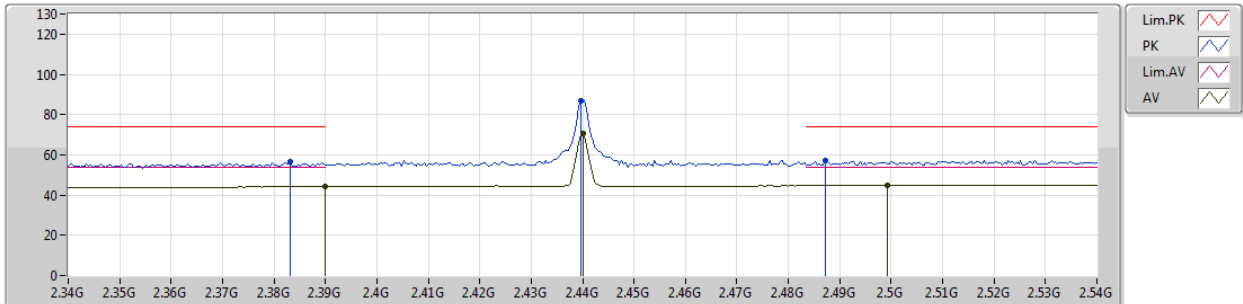
EUT V_1TX
Setting Default
03-C-4
FSP
全量読取

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	2.3844G	56.59	74.00	-17.41	32.05	3	Vertical	340	1.57	-						
AV	2.3876G	44.26	54.00	-9.74	32.06	3	Vertical	340	1.57	-						
PK	2.4404G	74.15	Inf	-Inf	32.24	3	Vertical	340	1.57	-						
AV	2.44G	61.92	Inf	-Inf	32.24	3	Vertical	340	1.57	-						
PK	2.4892G	56.82	74.00	-17.18	32.43	3	Vertical	340	1.57	-						
AV	2.4988G	44.93	54.00	-9.07	32.47	3	Vertical	340	1.57	-						

BT-LE(1Mbps)

2440MHz_TX

22/03/2019



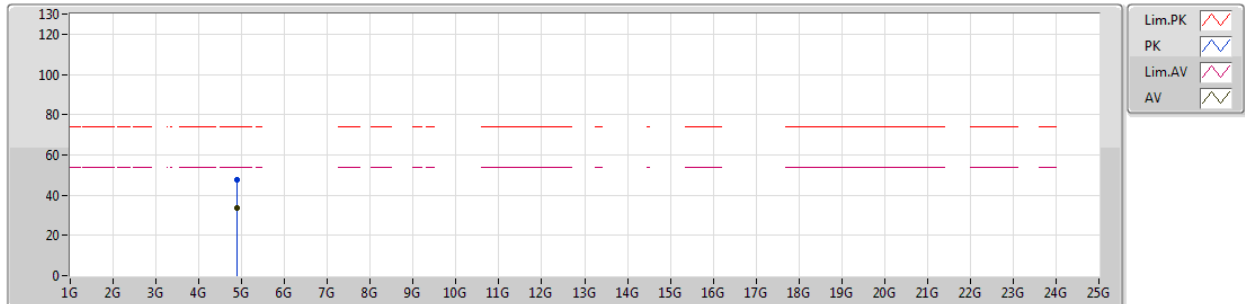
EUT_V_1TX
Setting Default
03-C-4
FSP
全量録画

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
PK	2.3832G	56.33	74.00	-17.67	32.04	3	Horizontal	138	1.08	-								
AV	2.39G	44.27	54.00	-9.73	32.06	3	Horizontal	138	1.08	-								
PK	2.4396G	86.85	Inf	-Inf	32.24	3	Horizontal	138	1.08	-								
AV	2.44G	70.62	Inf	-Inf	32.24	3	Horizontal	138	1.08	-								
PK	2.4872G	57.13	74.00	-16.87	32.42	3	Horizontal	138	1.08	-								
AV	2.4992G	44.93	54.00	-9.07	32.47	3	Horizontal	138	1.08	-								

BT-LE(1Mbps)

2440MHz_TX

22/03/2019



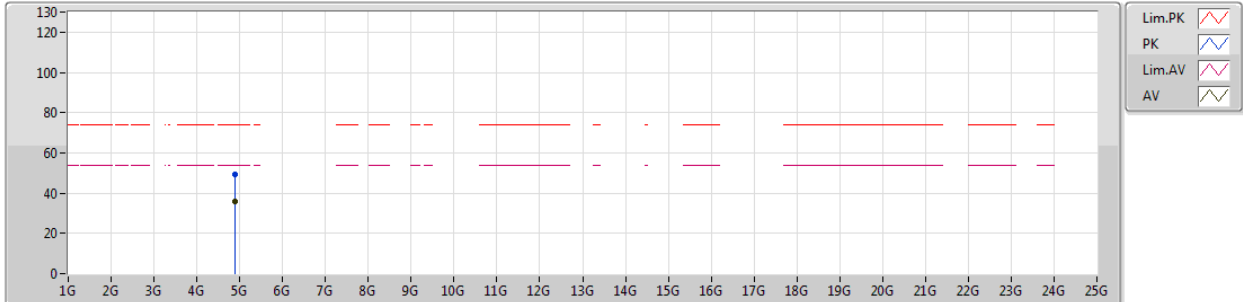
EUT_V_1TX
Setting Default
03-C-4
FSP
全量読取

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	4.87958G	47.88	74.00	-26.12	5.25	3	Vertical	222	1.29	-						
AV	4.87998G	33.81	54.00	-20.19	5.25	3	Vertical	222	1.29	-						

BT-LE(1Mbps)

2440MHz_TX

22/03/2019



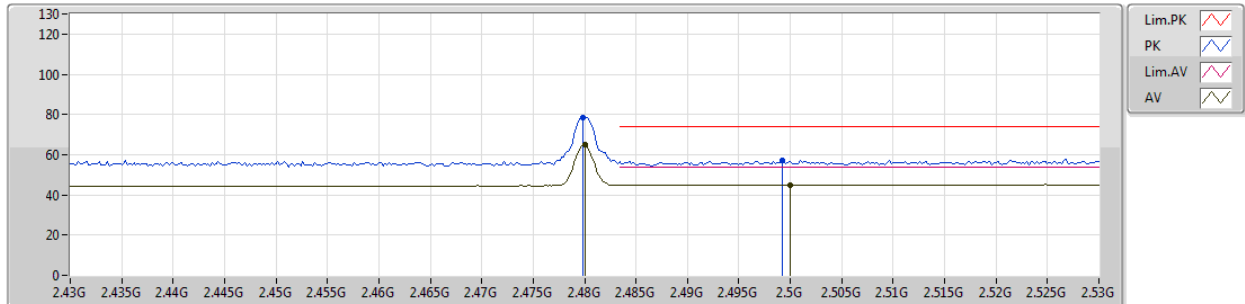
EUT_V_1TX
Setting Default
03-C-4
FSP
全量誤差

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	4.88054G	49.09	74.00	-24.91	5.25	3	Horizontal	272	1.28	-						
AV	4.87976G	35.91	54.00	-18.09	5.25	3	Horizontal	272	1.28	-						

BT-LE(1Mbps)

2480MHz_TX

22/03/2019



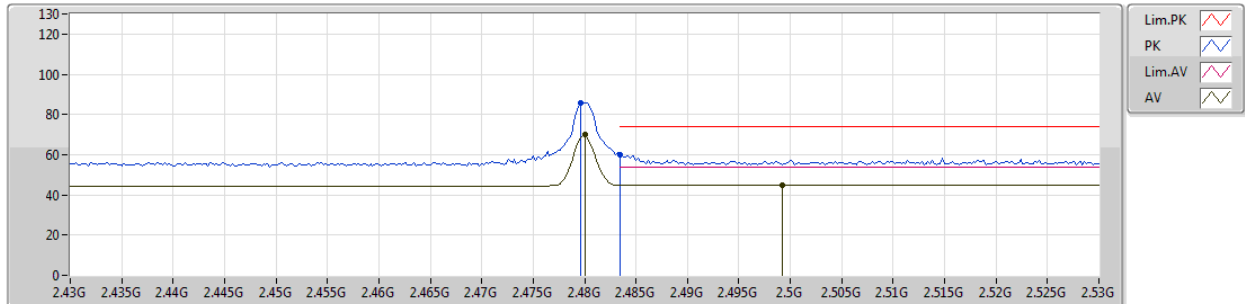
EUT_V_1TX
Setting Default
03-C-4
FSP
全量録画

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4798G	78.44	Inf	-Inf	32.39	3	Vertical	222	1.46	-
AV	2.48G	64.87	Inf	-Inf	32.39	3	Vertical	222	1.46	-
PK	2.4992G	57.26	74.00	-16.74	32.47	3	Vertical	222	1.46	-
AV	2.5G	45.02	54.00	-8.98	32.47	3	Vertical	222	1.46	-

BT-LE(1Mbps)

2480MHz_TX

22/03/2019



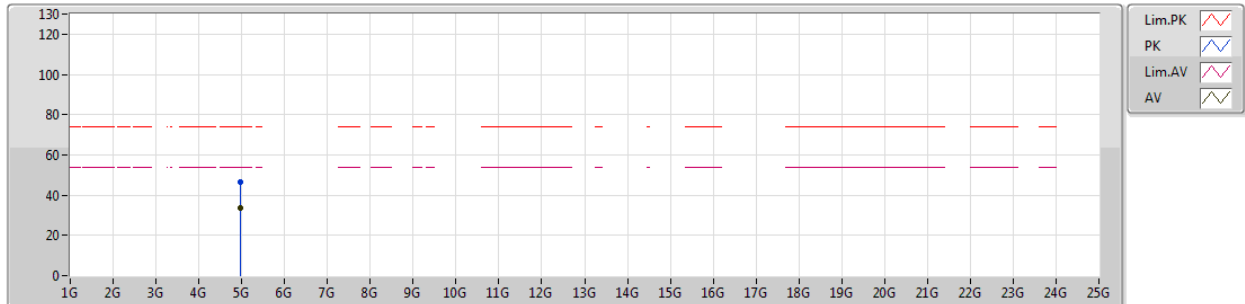
EUT_V_1TX
Setting Default
03-C-4
FSP
全量録画

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4796G	85.65	Inf	-Inf	32.39	3	Horizontal	165	1.07	-
AV	2.48G	69.78	Inf	-Inf	32.39	3	Horizontal	165	1.07	-
PK	2.4835G	59.72	74.00	-14.28	32.41	3	Horizontal	165	1.07	-
AV	2.4992G	44.90	54.00	-9.10	32.47	3	Horizontal	165	1.07	-

BT-LE(1Mbps)

2480MHz_TX

22/03/2019



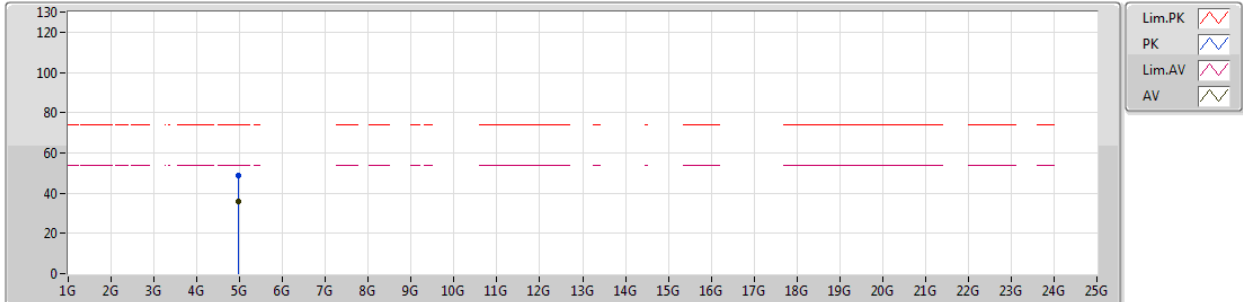
EUT V_1TX
Setting Default
03-C-4
FSP
全量誤差

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	4.9575G	46.76	74.00	-27.24	5.43	3	Vertical	225	1.02	-						
AV	4.95996G	33.53	54.00	-20.47	5.44	3	Vertical	225	1.02	-						

BT-LE(1Mbps)

2480MHz_TX

22/03/2019



EUT_V_1TX
Setting Default
03-C-4
FSP
全量読取

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.96024G	48.71	74.00	-25.29	5.44	3	Horizontal	275	1.15	-
AV	4.95994G	35.90	54.00	-18.10	5.44	3	Horizontal	275	1.15	-



Test Mode: Mode 2

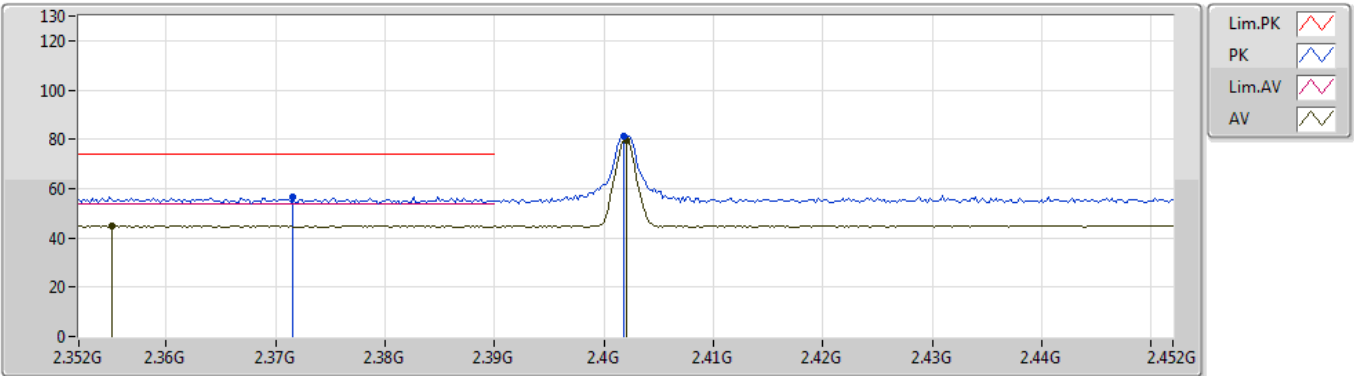
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.4978G	45.69	54.00	-8.31	32.29	3	Horizontal	1	1.02	-

BT-LE(1Mbps)

2402MHz_TX

18/11/2019



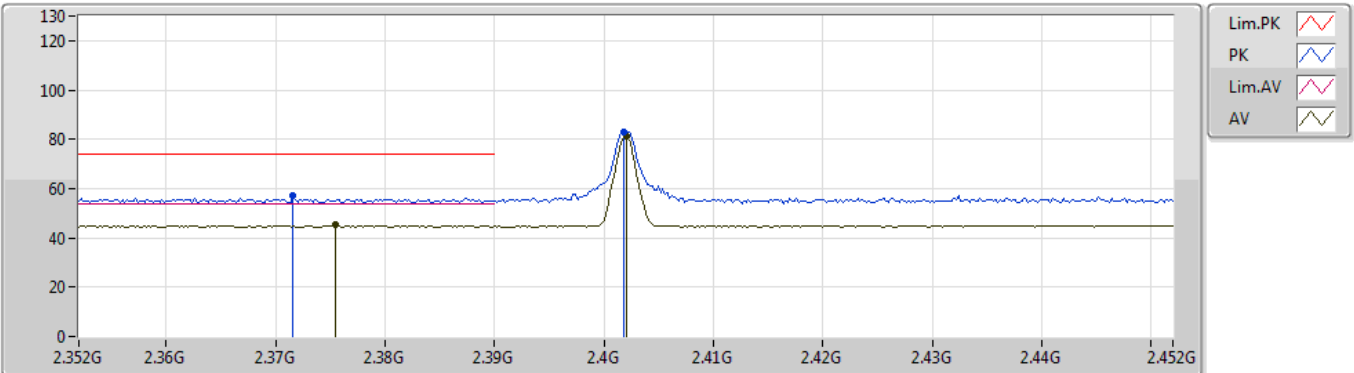
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	2.3716G	56.57	74.00	-17.43	31.83	3	Vertical	230	1.48	-	24.74			
AV	2.355G	45.01	54.00	-8.99	31.79	3	Vertical	230	1.48	-	13.22			
PK	2.4018G	81.17	Inf	-Inf	31.91	3	Vertical	230	1.48	-	49.26			
AV	2.402G	79.49	Inf	-Inf	31.91	3	Vertical	230	1.48	-	47.58			

BT-LE(1Mbps)

18/11/2019

2402MHz_TX



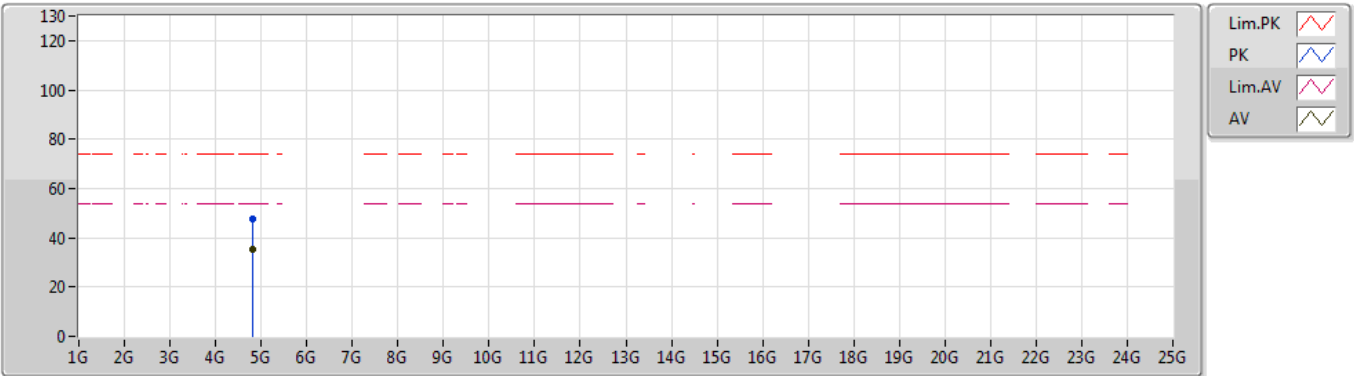
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	2.3716G	56.97	74.00	-17.03	31.83	3	Horizontal	343	2.70	-	25.14
AV	2.3754G	45.18	54.00	-8.82	31.84	3	Horizontal	343	2.70	-	13.34
PK	2.4018G	82.68	Inf	-Inf	31.91	3	Horizontal	343	2.70	-	50.77
AV	2.402G	81.07	Inf	-Inf	31.91	3	Horizontal	343	2.70	-	49.16

BT-LE(1Mbps)

18/11/2019

2402MHz_TX



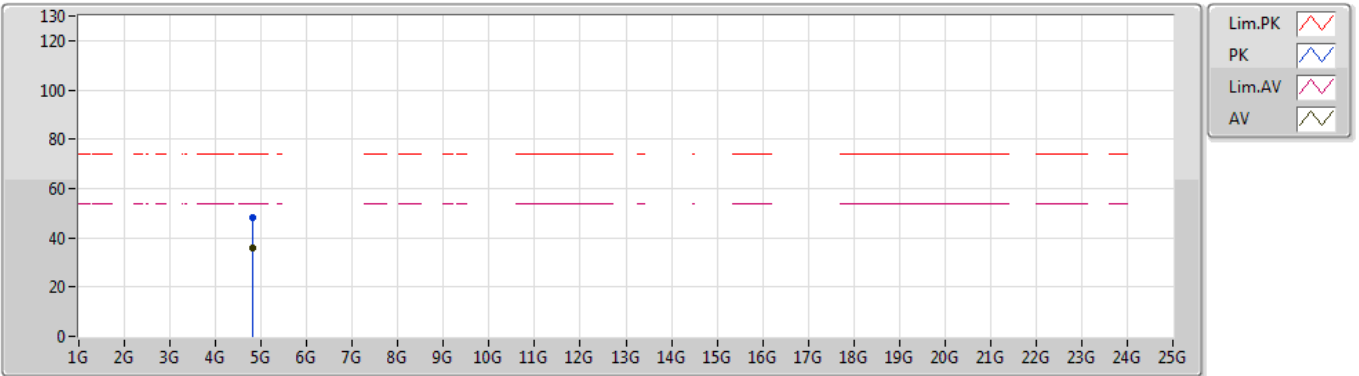
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.80322G	47.68	74.00	-26.32	4.94	3	Vertical	346	2.87	-	42.74			
AV	4.80366G	35.13	54.00	-18.87	4.94	3	Vertical	346	2.87	-	30.19			

BT-LE(1Mbps)

18/11/2019

2402MHz_TX



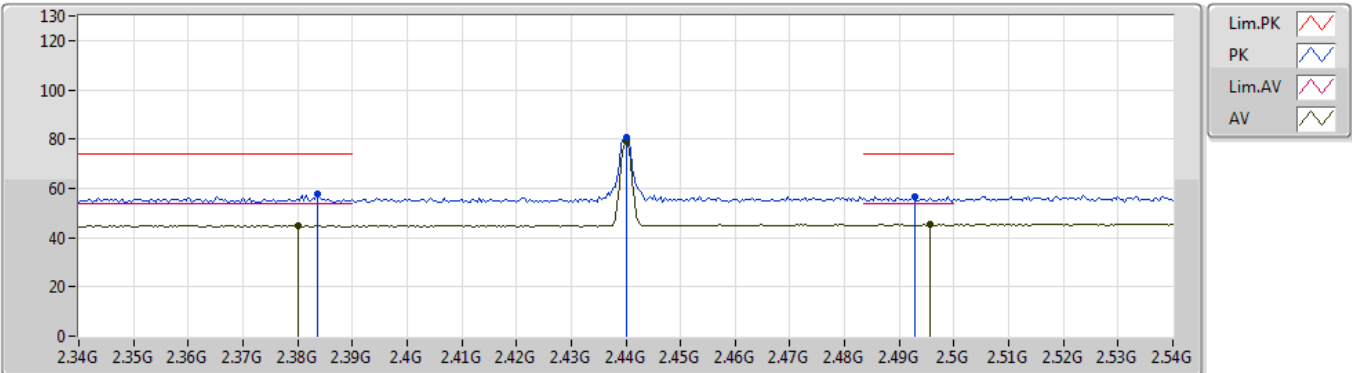
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.80368G	48.00	74.00	-26.00	4.94	3	Horizontal	45	1.03	-	43.06			
AV	4.80394G	36.12	54.00	-17.88	4.94	3	Horizontal	45	1.03	-	31.18			

BT-LE(1Mbps)

18/11/2019

2440MHz_TX



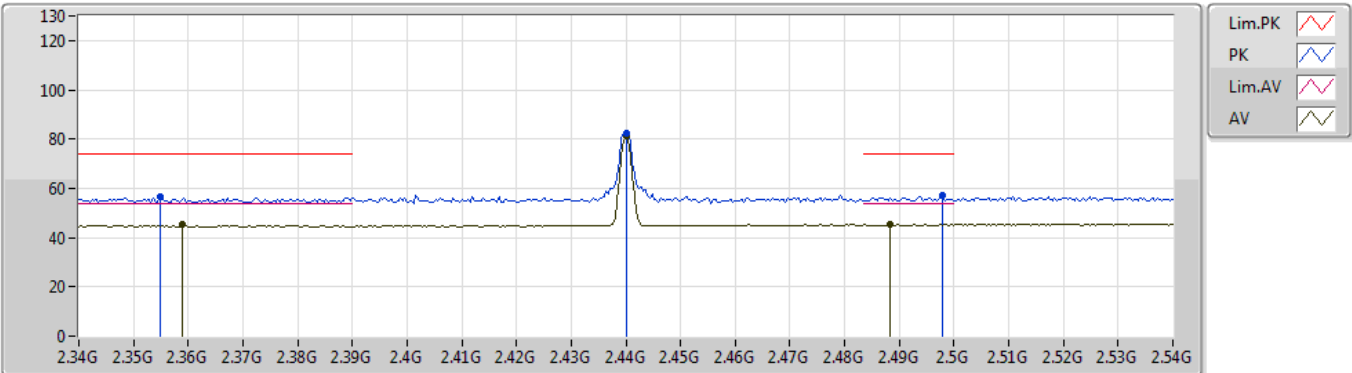
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	2.3836G	57.72	74.00	-16.28	31.86	3	Vertical	61	1.49	-	25.86
AV	2.38G	44.89	54.00	-9.11	31.85	3	Vertical	61	1.49	-	13.04
PK	2.44G	80.54	Inf	-Inf	32.06	3	Vertical	61	1.49	-	48.48
AV	2.44G	78.87	Inf	-Inf	32.06	3	Vertical	61	1.49	-	46.81
PK	2.4928G	56.75	74.00	-17.25	32.27	3	Vertical	61	1.49	-	24.48
AV	2.4956G	45.40	54.00	-8.60	32.29	3	Vertical	61	1.49	-	13.11

BT-LE(1Mbps)

18/11/2019

2440MHz_TX



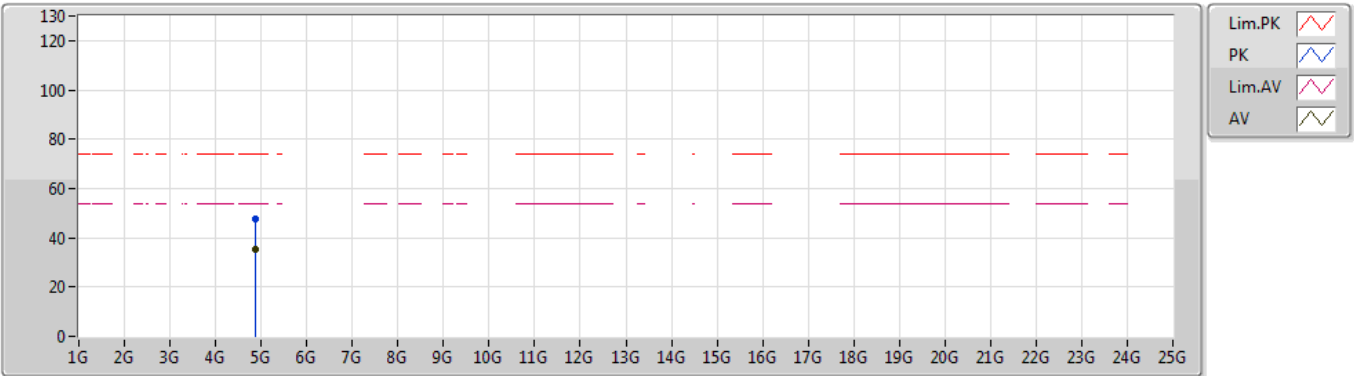
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	2.3548G	56.45	74.00	-17.55	31.79	3	Horizontal	315	1.34	-	24.66
AV	2.3588G	45.22	54.00	-8.78	31.80	3	Horizontal	315	1.34	-	13.42
PK	2.44G	82.62	Inf	-Inf	32.06	3	Horizontal	315	1.34	-	50.56
AV	2.44G	81.04	Inf	-Inf	32.06	3	Horizontal	315	1.34	-	48.98
PK	2.498G	57.39	74.00	-16.61	32.29	3	Horizontal	315	1.34	-	25.10
AV	2.4884G	45.34	54.00	-8.66	32.26	3	Horizontal	315	1.34	-	13.08

BT-LE(1Mbps)

18/11/2019

2440MHz_TX



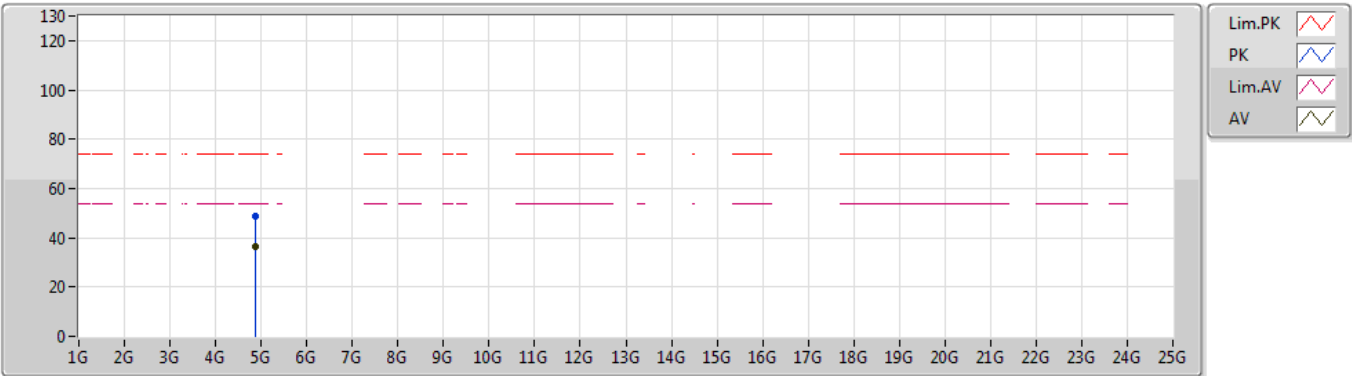
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.88022G	47.89	74.00	-26.11	5.05	3	Vertical	317	1.01	-	42.84			
AV	4.87985G	35.42	54.00	-18.58	5.05	3	Vertical	317	1.01	-	30.37			

BT-LE(1Mbps)

18/11/2019

2440MHz_TX



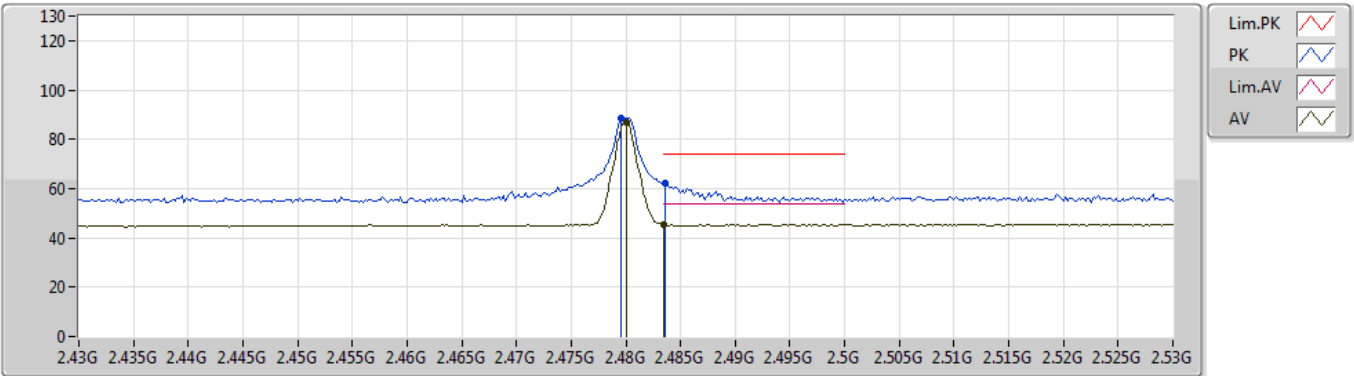
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.88026G	48.72	74.00	-25.28	5.05	3	Horizontal	49	1.02	-	43.67			
AV	4.87978G	36.57	54.00	-17.43	5.05	3	Horizontal	49	1.02	-	31.52			

BT-LE(1Mbps)

18/11/2019

2480MHz_TX



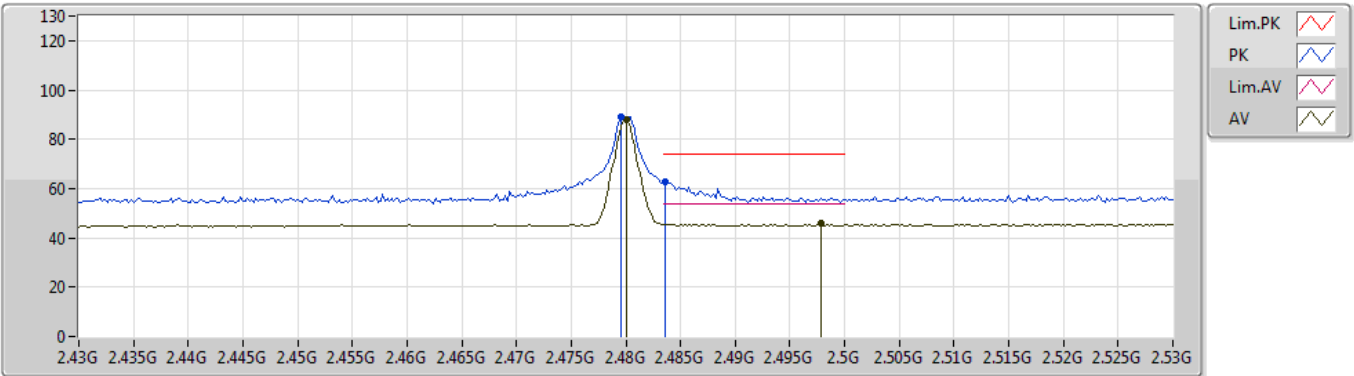
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	2.4796G	88.39	Inf	-Inf	32.22	3	Vertical	277	2.72	-	56.17			
AV	2.48G	86.88	Inf	-Inf	32.22	3	Vertical	277	2.72	-	54.66			
PK	2.4836G	62.31	74.00	-11.69	32.23	3	Vertical	277	2.72	-	30.08			
AV	2.4835G	45.36	54.00	-8.64	32.23	3	Vertical	277	2.72	-	13.13			

BT-LE(1Mbps)

18/11/2019

2480MHz_TX



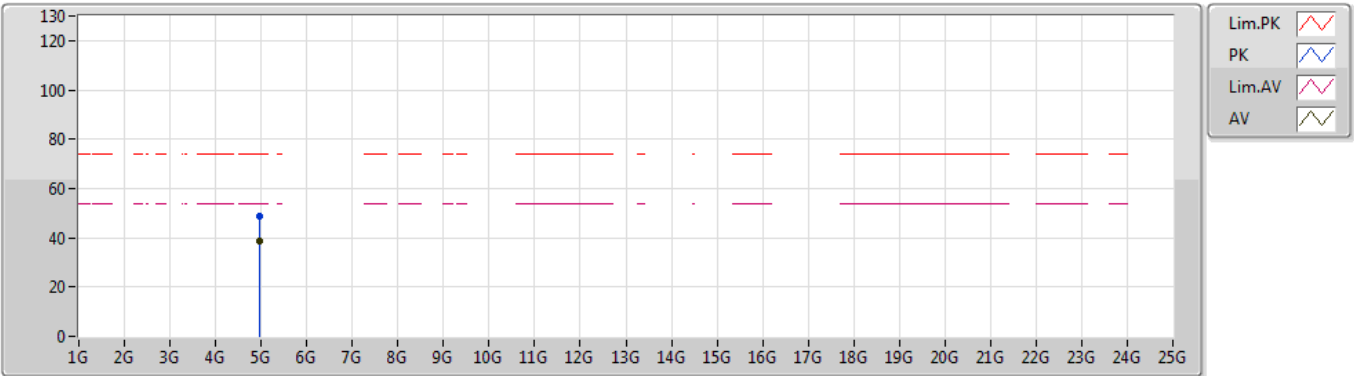
EUT_Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	2.4796G	89.19	Inf	-Inf	32.22	3	Horizontal	1	1.02	-	56.97			
AV	2.48G	87.76	Inf	-Inf	32.22	3	Horizontal	1	1.02	-	55.54			
PK	2.4836G	62.86	74.00	-11.14	32.23	3	Horizontal	1	1.02	-	30.63			
AV	2.4978G	45.69	54.00	-8.31	32.29	3	Horizontal	1	1.02	-	13.40			

BT-LE(1Mbps)

18/11/2019

2480MHz_TX



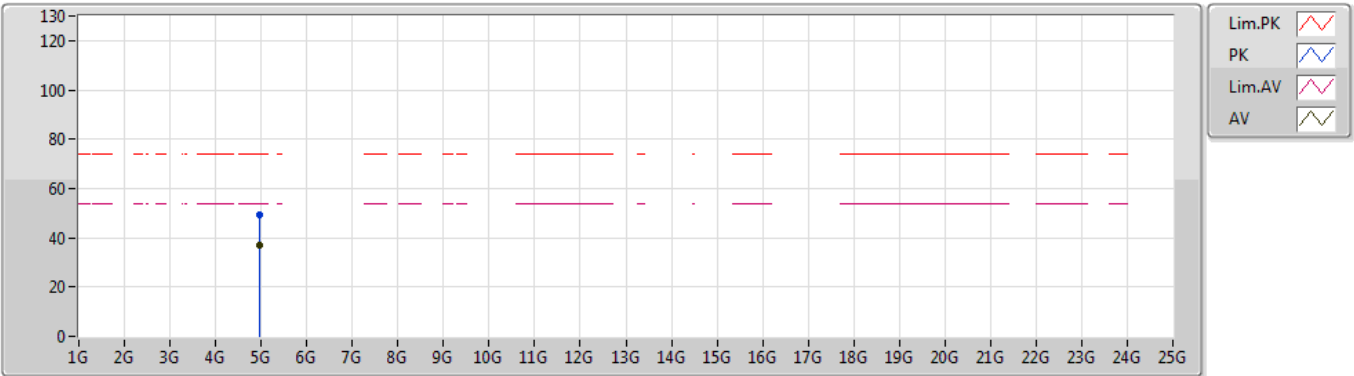
EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.96062G	48.99	74.00	-25.01	5.17	3	Vertical	319	2.32	-	43.82			
AV	4.95948G	38.62	54.00	-15.38	5.17	3	Vertical	319	2.32	-	33.45			

BT-LE(1Mbps)

18/11/2019

2480MHz_TX



EUT Y_1TX
Setting Default
03-W-3
NDW4F11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.96023G	49.40	74.00	-24.60	5.17	3	Horizontal	300	1.04	-	44.23			
AV	4.96031G	36.97	54.00	-17.03	5.17	3	Horizontal	300	1.04	-	31.80			



Test Mode: Mode 3

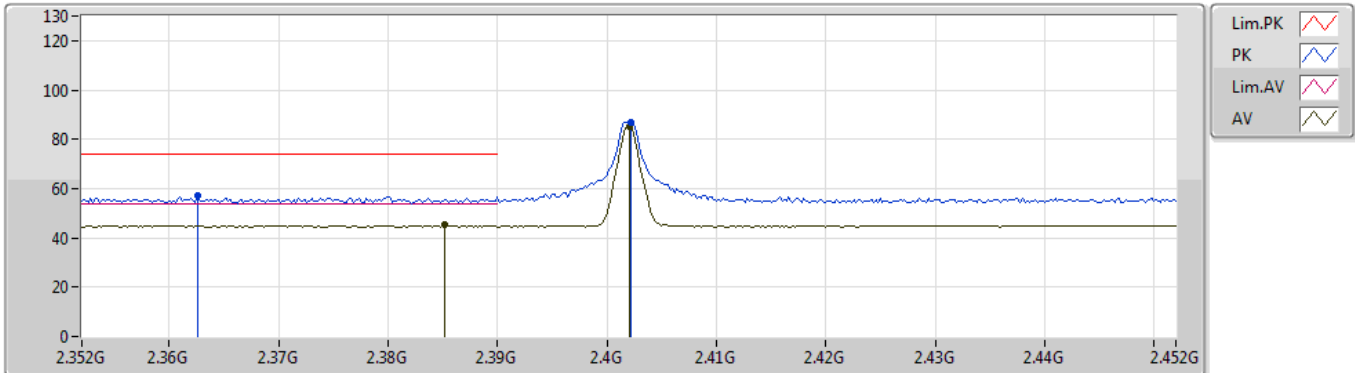
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.494G	45.82	54.00	-8.18	32.27	3	Horizontal	177	1.41	-

BT-LE(1Mbps)

18/11/2019

2402MHz_TX



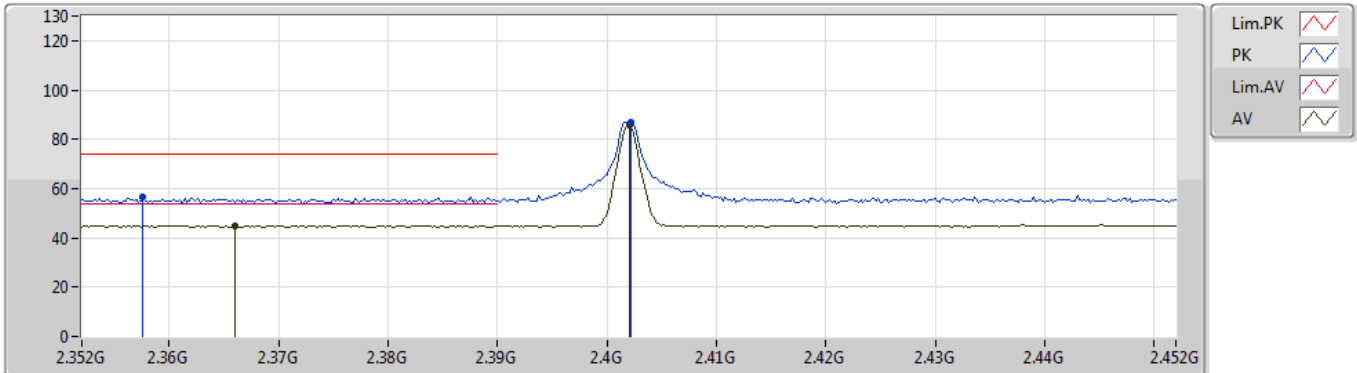
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	2.3626G	56.89	74.00	-17.11	31.81	3	Vertical	135	1.14	-	25.08			
AV	2.3852G	45.16	54.00	-8.84	31.86	3	Vertical	135	1.14	-	13.30			
PK	2.4022G	86.90	Inf	-Inf	31.91	3	Vertical	135	1.14	-	54.99			
AV	2.402G	85.41	Inf	-Inf	31.91	3	Vertical	135	1.14	-	53.50			

BT-LE(1Mbps)

18/11/2019

2402MHz_TX



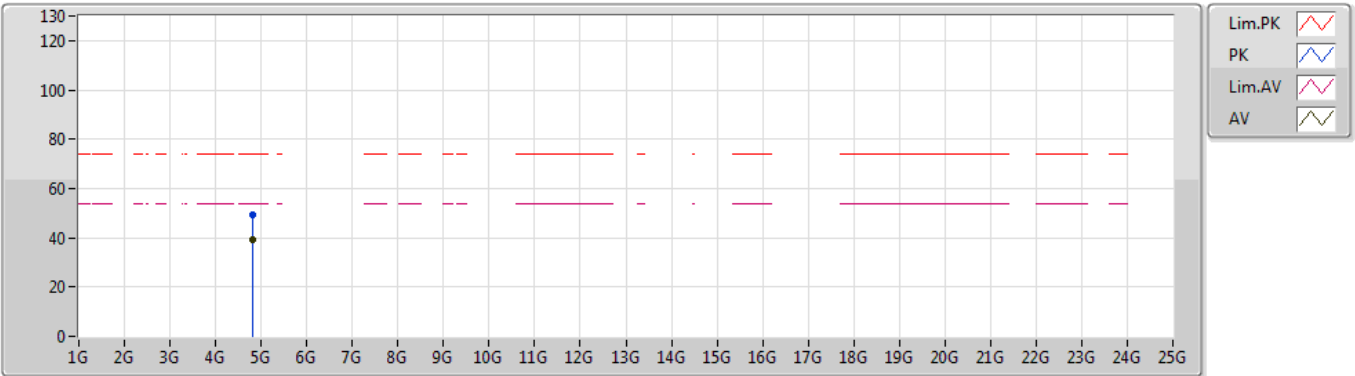
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	2.3576G	56.75	74.00	-17.25	31.80	3	Horizontal	0	1.57	-	24.95
AV	2.366G	44.95	54.00	-9.05	31.81	3	Horizontal	0	1.57	-	13.14
PK	2.4022G	87.05	Inf	-Inf	31.91	3	Horizontal	0	1.57	-	55.14
AV	2.402G	85.48	Inf	-Inf	31.91	3	Horizontal	0	1.57	-	53.57

BT-LE(1Mbps)

18/11/2019

2402MHz_TX



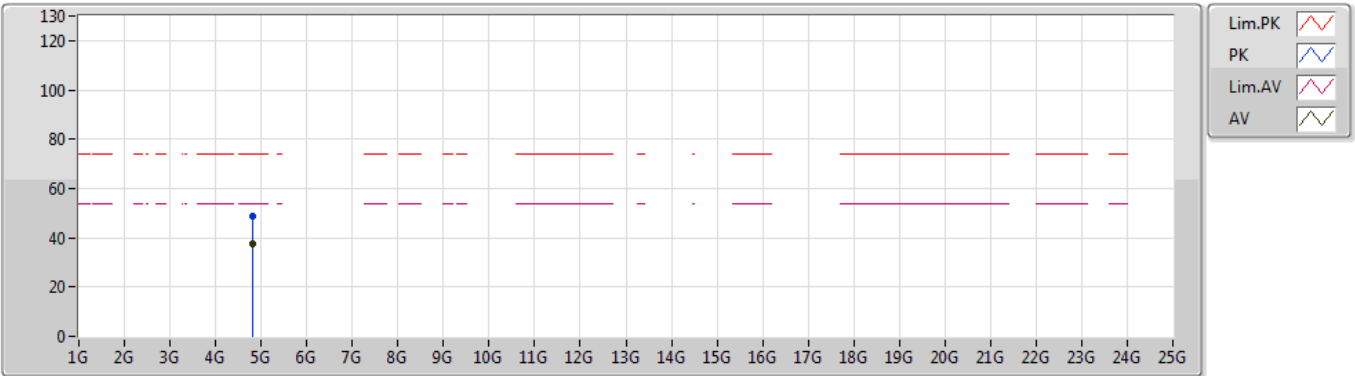
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.80429G	49.48	74.00	-24.52	4.94	3	Vertical	8	2.72	-	44.54			
AV	4.80357G	38.98	54.00	-15.02	4.94	3	Vertical	8	2.72	-	34.04			

BT-LE(1Mbps)

18/11/2019

2402MHz_TX



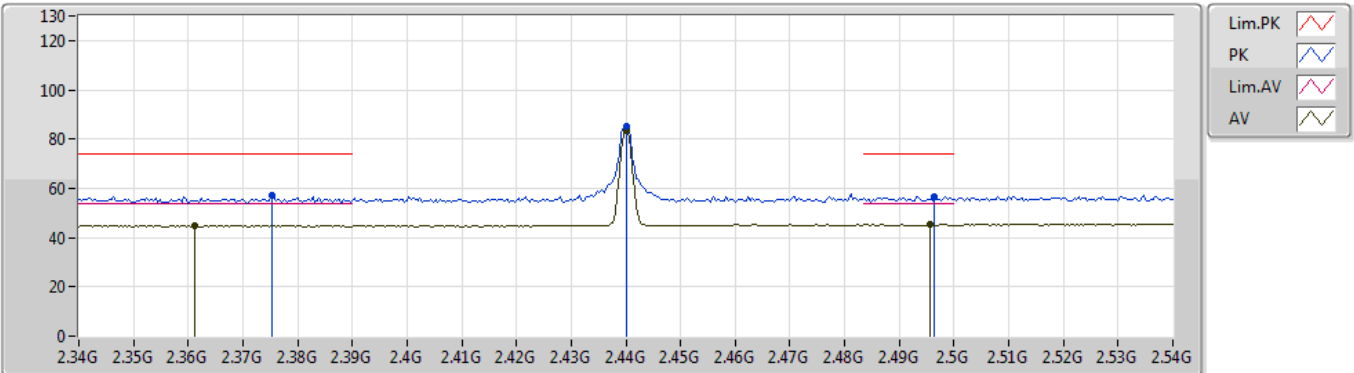
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.80344G	48.82	74.00	-25.18	4.94	3	Horizontal	335	1.01	-	43.88			
AV	4.80354G	37.29	54.00	-16.71	4.94	3	Horizontal	335	1.01	-	32.35			

BT-LE(1Mbps)

18/11/2019

2440MHz_TX



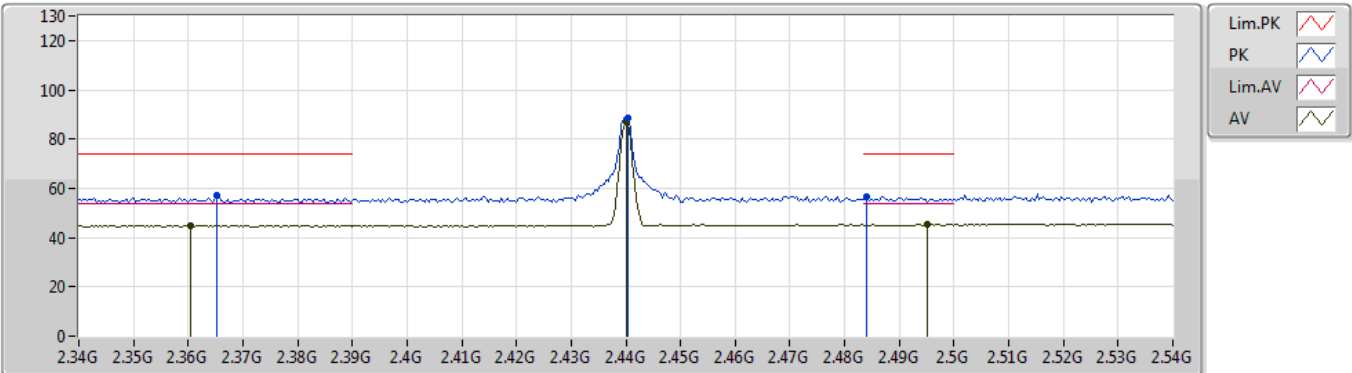
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	2.3752G	57.15	74.00	-16.85	31.84	3	Vertical	142	1.32	-	25.31
AV	2.3612G	45.07	54.00	-8.93	31.80	3	Vertical	142	1.32	-	13.27
PK	2.44G	85.24	Inf	-Inf	32.06	3	Vertical	142	1.32	-	53.18
AV	2.44G	83.77	Inf	-Inf	32.06	3	Vertical	142	1.32	-	51.71
PK	2.4964G	56.64	74.00	-17.36	32.29	3	Vertical	142	1.32	-	24.35
AV	2.4956G	45.54	54.00	-8.46	32.29	3	Vertical	142	1.32	-	13.25

BT-LE(1Mbps)

18/11/2019

2440MHz_TX



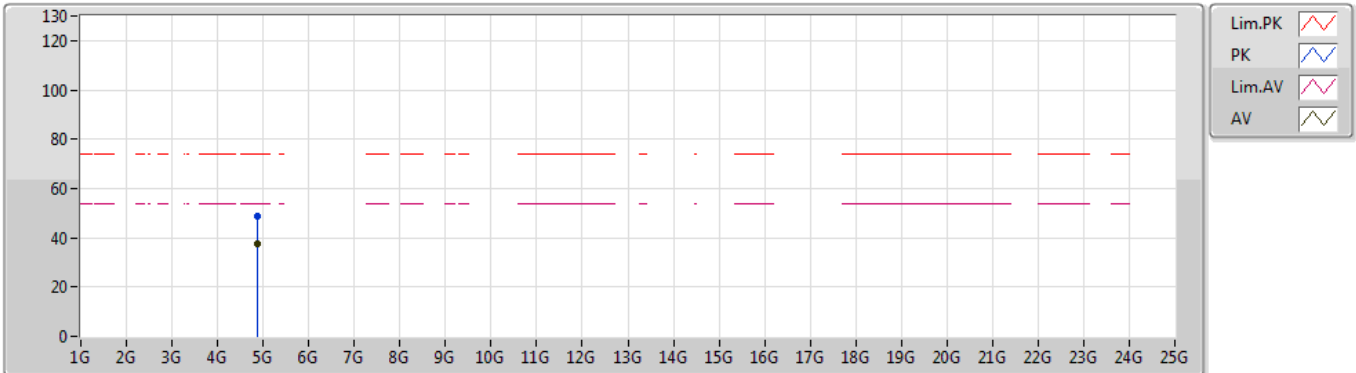
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	2.3652G	57.21	74.00	-16.79	31.81	3	Horizontal	2	1.05	-	25.40
AV	2.3604G	45.04	54.00	-8.96	31.80	3	Horizontal	2	1.05	-	13.24
PK	2.4404G	88.37	Inf	-Inf	32.06	3	Horizontal	2	1.05	-	56.31
AV	2.44G	86.91	Inf	-Inf	32.06	3	Horizontal	2	1.05	-	54.85
PK	2.484G	56.61	74.00	-17.39	32.23	3	Horizontal	2	1.05	-	24.38
AV	2.4952G	45.28	54.00	-8.72	32.29	3	Horizontal	2	1.05	-	12.99

BT-LE(1Mbps)

18/11/2019

2440MHz_TX



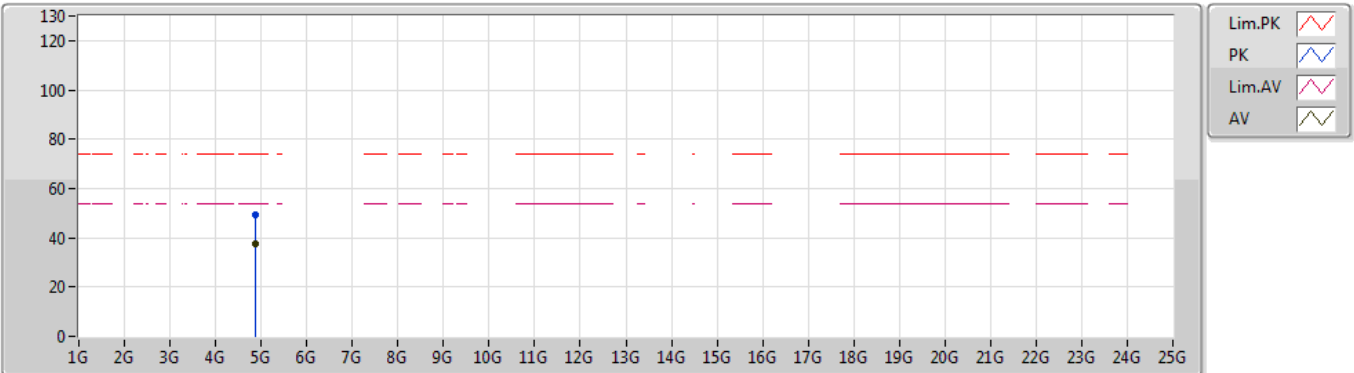
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.87934G	48.91	74.00	-25.09	5.05	3	Vertical	2	2.82	-	43.86			
AV	4.87947G	37.77	54.00	-16.23	5.05	3	Vertical	2	2.82	-	32.72			

BT-LE(1Mbps)

18/11/2019

2440MHz_TX



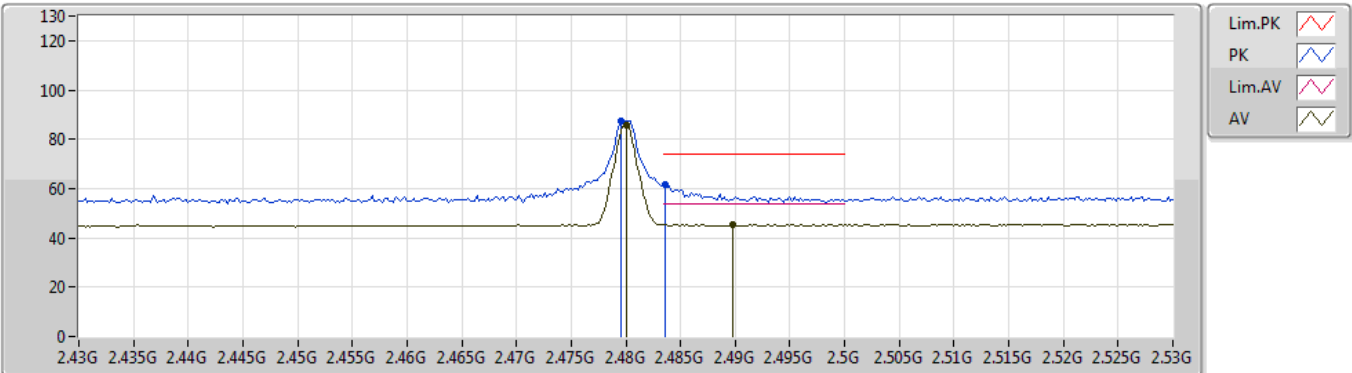
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.87952G	49.06	74.00	-24.94	5.05	3	Horizontal	147	1.06	-	44.01			
AV	4.8795G	37.55	54.00	-16.45	5.05	3	Horizontal	147	1.06	-	32.50			

BT-LE(1Mbps)

2480MHz_TX

18/11/2019



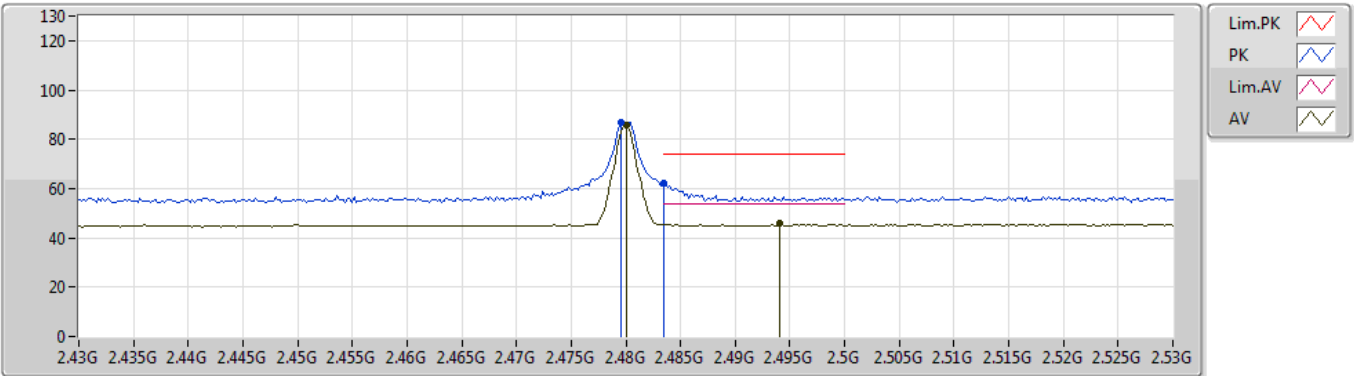
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	2.4796G	87.45	Inf	-Inf	32.22	3	Vertical	128	1.27	-	55.23			
AV	2.48G	85.99	Inf	-Inf	32.22	3	Vertical	128	1.27	-	53.77			
PK	2.4836G	61.72	74.00	-12.28	32.23	3	Vertical	128	1.27	-	29.49			
AV	2.4898G	45.33	54.00	-8.67	32.26	3	Vertical	128	1.27	-	13.07			

BT-LE(1Mbps)

18/11/2019

2480MHz_TX



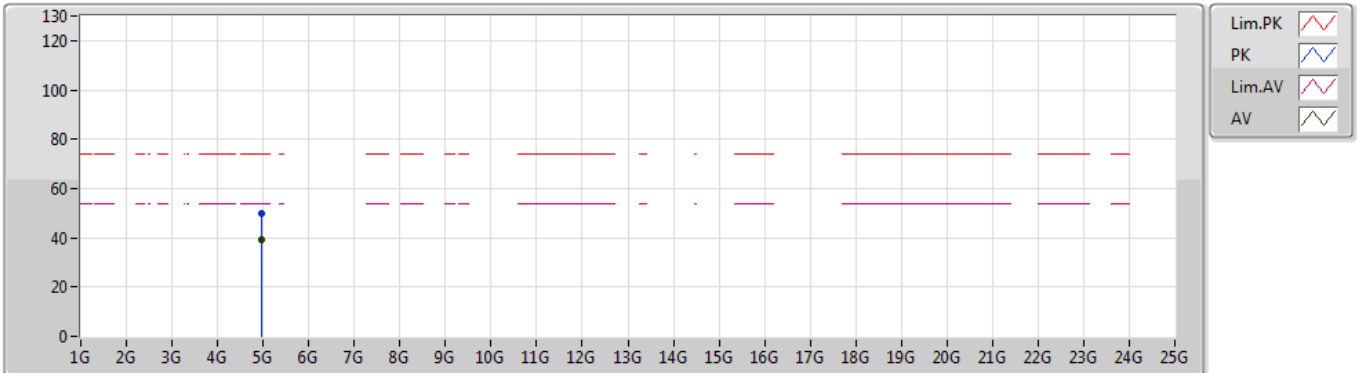
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	2.4796G	87.05	Inf	-Inf	32.22	3	Horizontal	177	1.41	-	54.83			
AV	2.48G	85.55	Inf	-Inf	32.22	3	Horizontal	177	1.41	-	53.33			
PK	2.4835G	62.00	74.00	-12.00	32.23	3	Horizontal	177	1.41	-	29.77			
AV	2.494G	45.82	54.00	-8.18	32.27	3	Horizontal	177	1.41	-	13.55			

BT-LE(1Mbps)

18/11/2019

2480MHz_TX



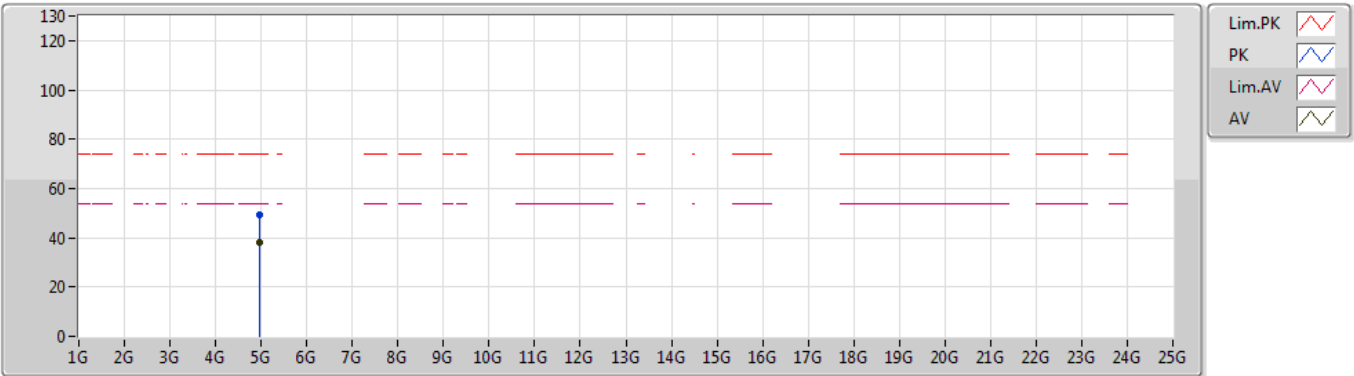
EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.95971G	49.91	74.00	-24.09	5.17	3	Vertical	281	1.06	-	44.74			
AV	4.95969G	38.95	54.00	-15.05	5.17	3	Vertical	281	1.06	-	33.78			

BT-LE(1Mbps)

18/11/2019

2480MHz_TX



EUT Y_1TX
Setting Default
03-W-3
NDW4F12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.95972G	49.44	74.00	-24.56	5.17	3	Horizontal	281	2.00	-	44.27			
AV	4.95954G	38.16	54.00	-15.84	5.17	3	Horizontal	281	2.00	-	32.99			



Test Mode: Mode 4

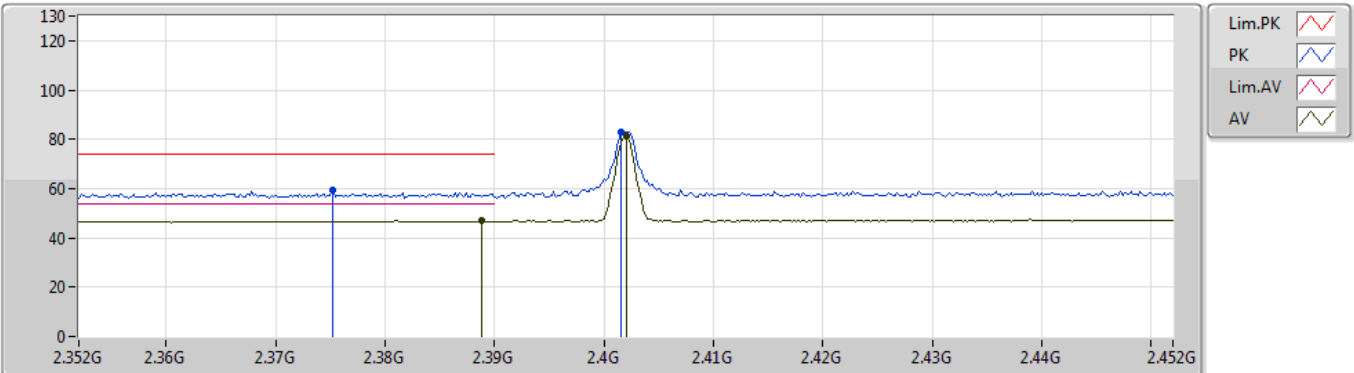
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.4942G	48.06	54.00	-5.94	31.42	3	Horizontal	304	1.56	-

BT-LE(1Mbps)

19/11/2019

2402MHz_TX



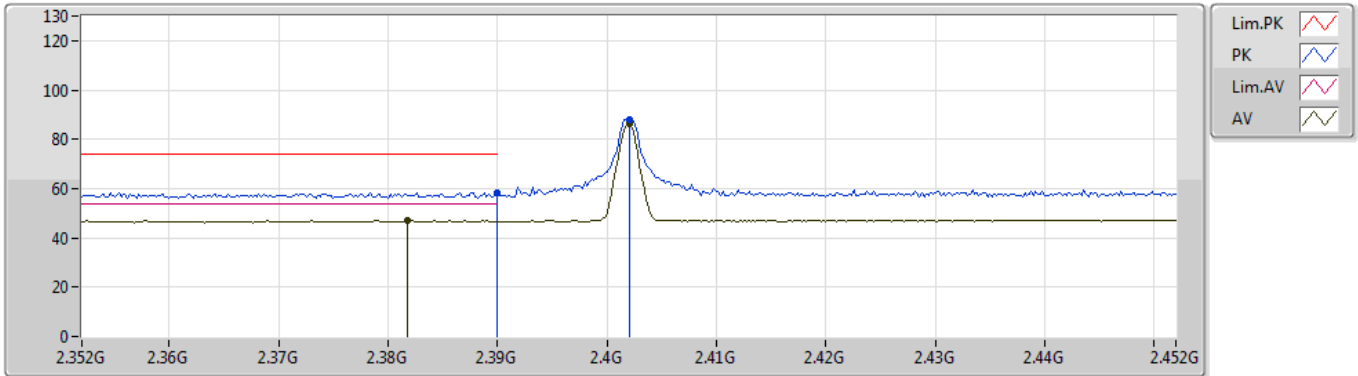
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	2.3752G	59.16	74.00	-14.84	31.17	3	Vertical	172	2.40	-	27.99
AV	2.3888G	46.89	54.00	-7.11	31.20	3	Vertical	172	2.40	-	15.69
PK	2.4016G	82.75	Inf	-Inf	31.23	3	Vertical	172	2.40	-	51.52
AV	2.402G	81.12	Inf	-Inf	31.23	3	Vertical	172	2.40	-	49.89

BT-LE(1Mbps)

19/11/2019

2402MHz_TX



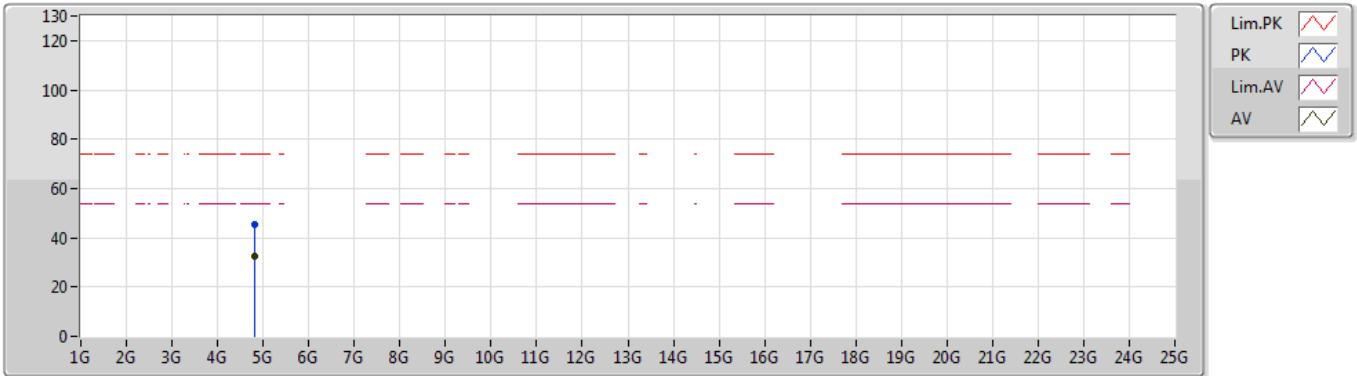
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	2.39G	58.35	74.00	-15.65	31.20	3	Horizontal	298	1.55	-	27.15			
AV	2.3818G	46.94	54.00	-7.06	31.19	3	Horizontal	298	1.55	-	15.75			
PK	2.402G	87.84	Inf	-Inf	31.23	3	Horizontal	298	1.55	-	56.61			
AV	2.402G	86.28	Inf	-Inf	31.23	3	Horizontal	298	1.55	-	55.05			

BT-LE(1Mbps)

19/11/2019

2402MHz_TX



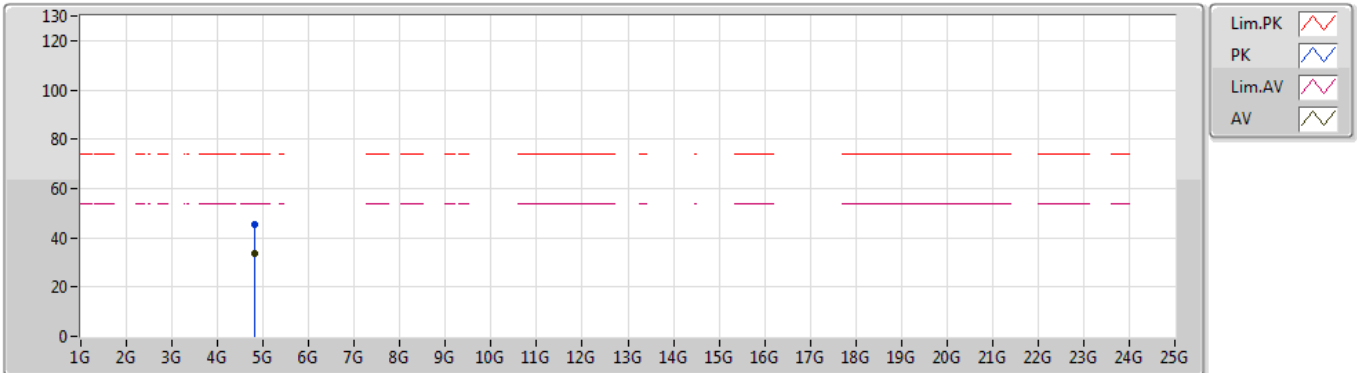
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.804G	45.12	74.00	-28.88	7.12	3	Vertical	240	2.24	-	38.00			
AV	4.80448G	32.65	54.00	-21.35	7.12	3	Vertical	240	2.24	-	25.53			

BT-LE(1Mbps)

19/11/2019

2402MHz_TX



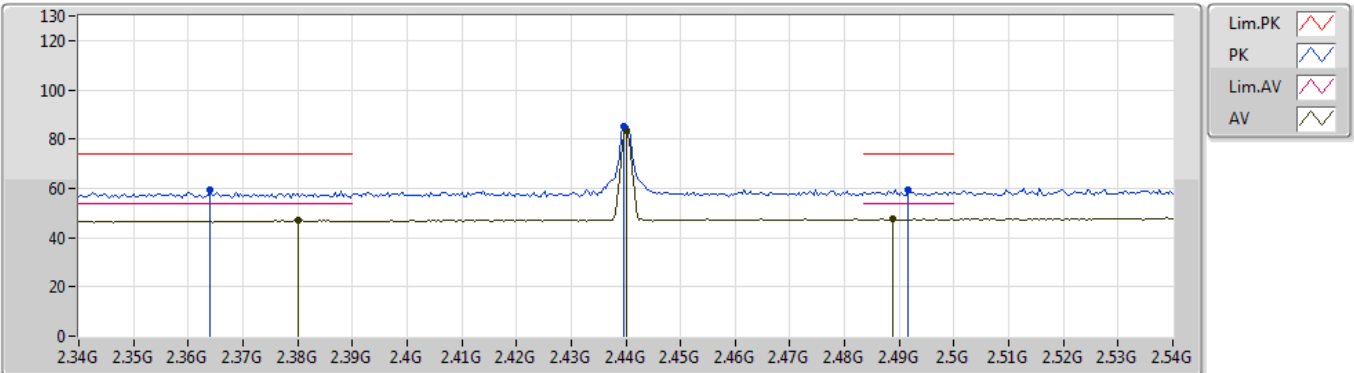
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.80494G	45.62	74.00	-28.38	7.12	3	Horizontal	317	1.02	-	38.50			
AV	4.80418G	33.35	54.00	-20.65	7.12	3	Horizontal	317	1.02	-	26.23			

BT-LE(1Mbps)

19/11/2019

2440MHz_TX



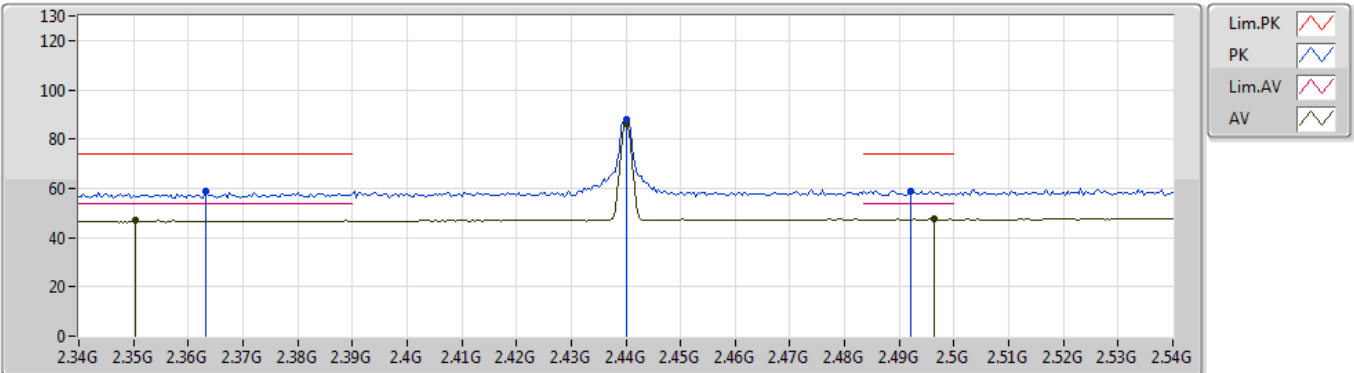
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	2.364G	59.17	74.00	-14.83	31.14	3	Vertical	173	2.13	-	28.03
AV	2.38G	47.00	54.00	-7.00	31.18	3	Vertical	173	2.13	-	15.82
PK	2.4396G	85.13	Inf	-Inf	31.31	3	Vertical	173	2.13	-	53.82
AV	2.44G	83.50	Inf	-Inf	31.31	3	Vertical	173	2.13	-	52.19
PK	2.4916G	59.14	74.00	-14.86	31.42	3	Vertical	173	2.13	-	27.72
AV	2.4888G	47.50	54.00	-6.50	31.41	3	Vertical	173	2.13	-	16.09

BT-LE(1Mbps)

19/11/2019

2440MHz_TX



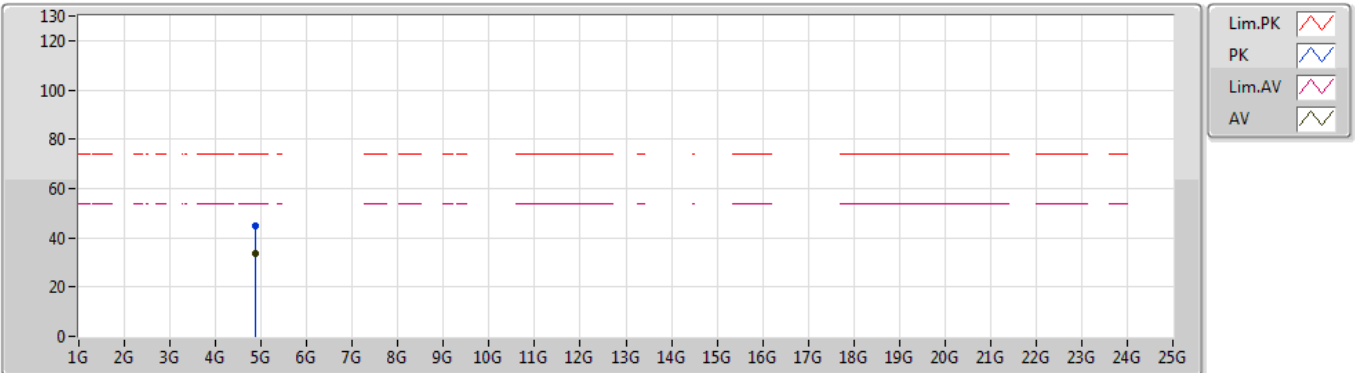
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	2.3632G	59.00	74.00	-15.00	31.13	3	Horizontal	309	1.00	-	27.87
AV	2.3504G	47.03	54.00	-6.97	31.11	3	Horizontal	309	1.00	-	15.92
PK	2.44G	88.18	Inf	-Inf	31.31	3	Horizontal	309	1.00	-	56.87
AV	2.44G	86.51	Inf	-Inf	31.31	3	Horizontal	309	1.00	-	55.20
PK	2.492G	59.11	74.00	-14.89	31.42	3	Horizontal	309	1.00	-	27.69
AV	2.4964G	47.48	54.00	-6.52	31.42	3	Horizontal	309	1.00	-	16.06

BT-LE(1Mbps)

19/11/2019

2440MHz_TX



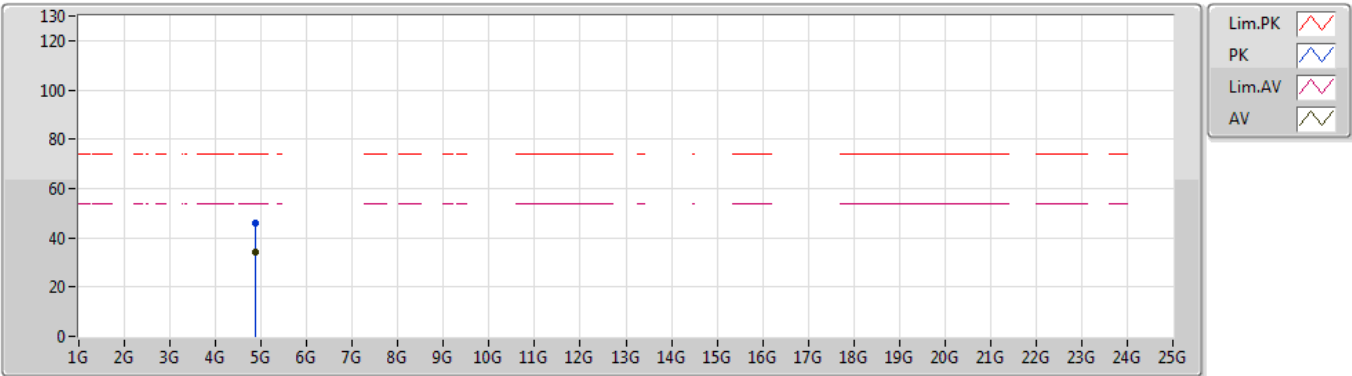
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.88168G	45.09	74.00	-28.91	7.31	3	Vertical	219	2.13	-	37.78			
AV	4.88016G	33.39	54.00	-20.61	7.30	3	Vertical	219	2.13	-	26.09			

BT-LE(1Mbps)

19/11/2019

2440MHz_TX



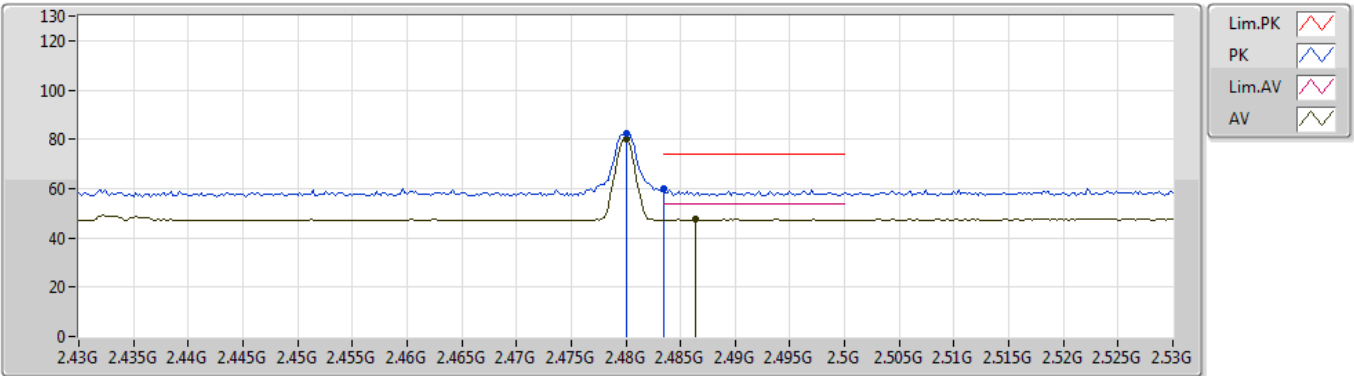
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.87928G	46.12	74.00	-27.88	7.30	3	Horizontal	317	1.03	-	38.82			
AV	4.87996G	33.94	54.00	-20.06	7.30	3	Horizontal	317	1.03	-	26.64			

BT-LE(1Mbps)

19/11/2019

2480MHz_TX



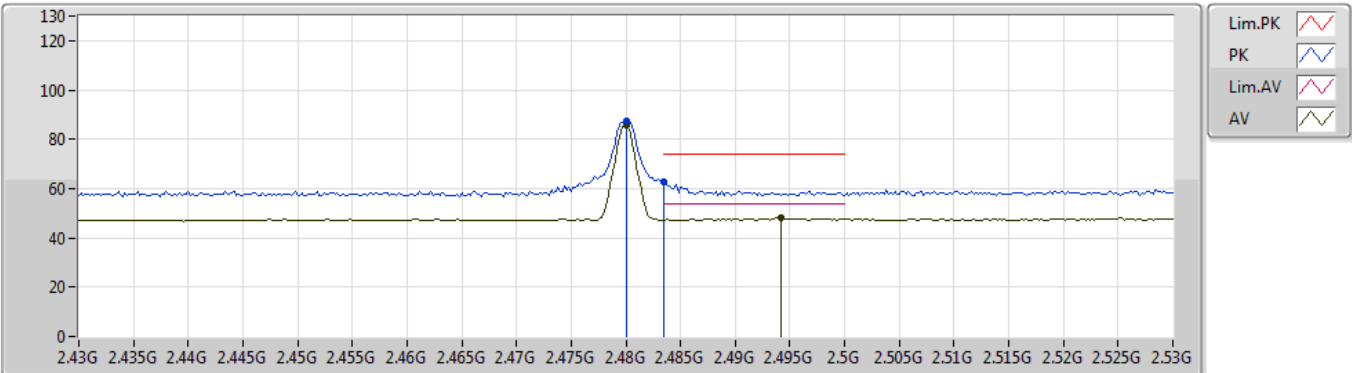
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	2.48G	82.11	Inf	-Inf	31.39	3	Vertical	167	2.10	-	50.72			
AV	2.48G	80.39	Inf	-Inf	31.39	3	Vertical	167	2.10	-	49.00			
PK	2.4835G	59.75	74.00	-14.25	31.39	3	Vertical	167	2.10	-	28.36			
AV	2.4864G	47.69	54.00	-6.31	31.40	3	Vertical	167	2.10	-	16.29			

BT-LE(1Mbps)

19/11/2019

2480MHz_TX



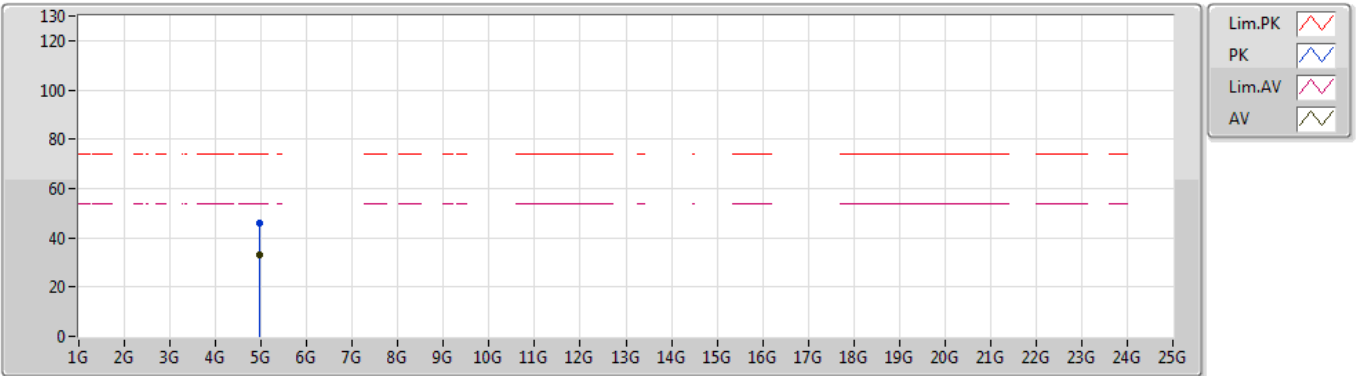
EUT_Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	2.48G	87.20	Inf	-Inf	31.39	3	Horizontal	304	1.56	-	55.81			
AV	2.48G	85.68	Inf	-Inf	31.39	3	Horizontal	304	1.56	-	54.29			
PK	2.4835G	62.57	74.00	-11.43	31.39	3	Horizontal	304	1.56	-	31.18			
AV	2.4942G	48.06	54.00	-5.94	31.42	3	Horizontal	304	1.56	-	16.64			

BT-LE(1Mbps)

19/11/2019

2480MHz_TX



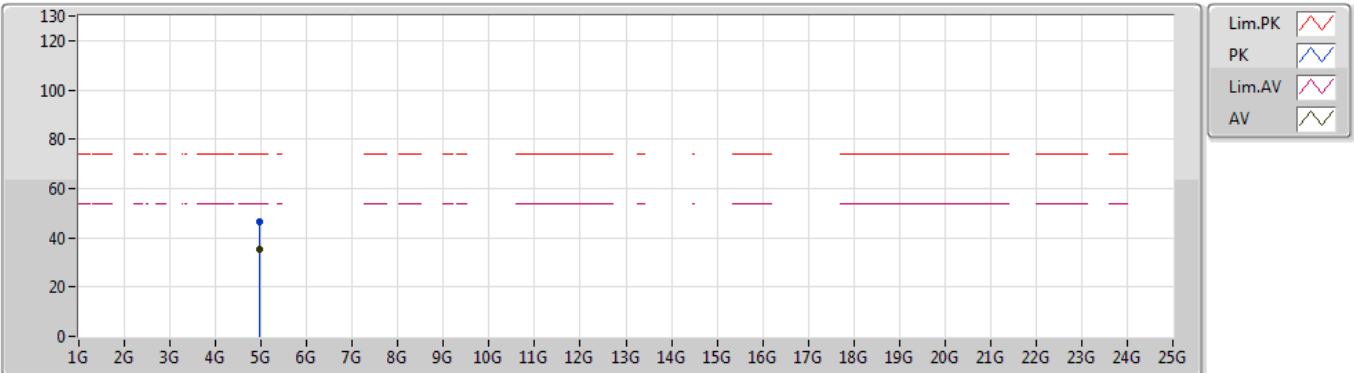
EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.95974G	45.88	74.00	-28.12	7.48	3	Vertical	193	2.07	-	38.40			
AV	4.95952G	33.28	54.00	-20.72	7.48	3	Vertical	193	2.07	-	25.80			

BT-LE(1Mbps)

19/11/2019

2480MHz_TX



EUT Y_1TX
Setting Default
02-J-5
NDW4F15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	4.96016G	46.61	74.00	-27.39	7.48	3	Horizontal	289	1.15	-	39.13			
AV	4.95998G	35.37	54.00	-18.63	7.48	3	Horizontal	289	1.15	-	27.89			



Test Mode: Mode 5

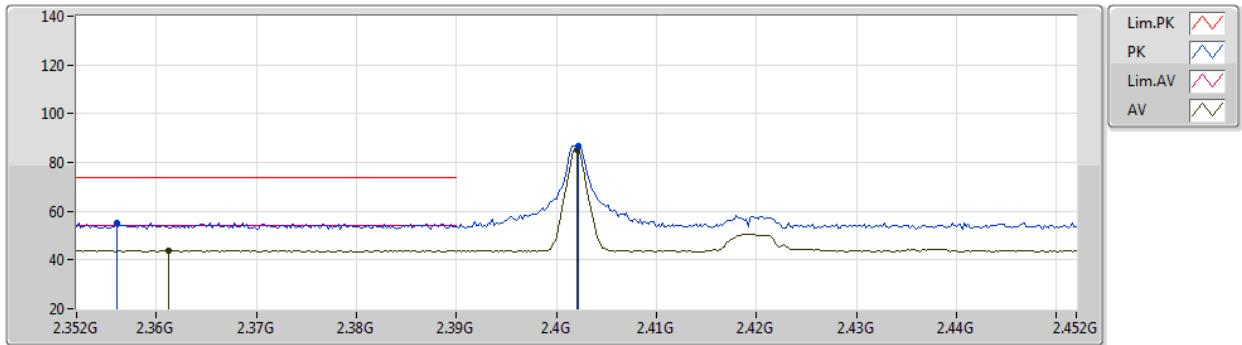
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	AV	2.4835G	45.60	54.00	-8.40	3	Horizontal	87	1.28	-

BT-LE(1Mbps)

2402MHz_TX

31/01/2020



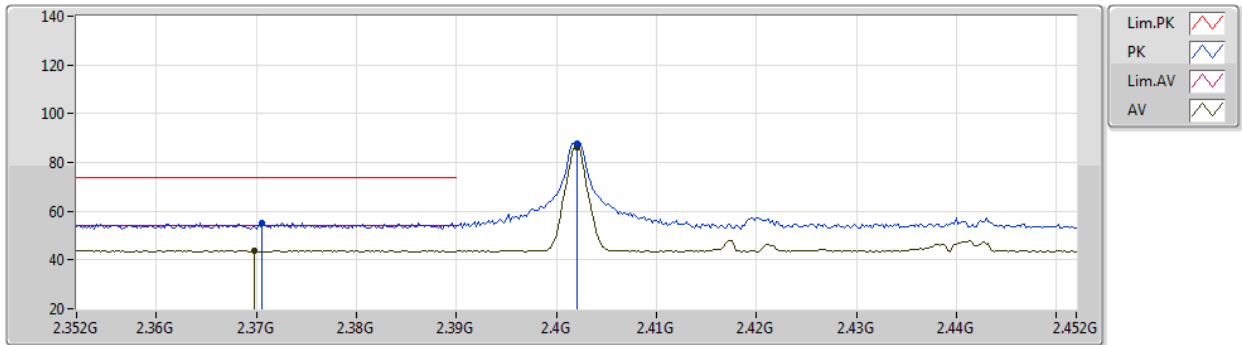
EUT Y_1TX
Setting Default
03-A-K-3
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	2.356G	55.13	74.00	-18.87	23.71	3	Vertical	65	1.78	-	27.84	3.58	-
AV	2.3612G	44.01	54.00	-9.99	12.59	3	Vertical	65	1.78	-	27.84	3.58	-
PK	2.4022G	86.82	Inf	-Inf	55.42	3	Vertical	65	1.78	-	27.80	3.60	-
AV	2.402G	85.34	Inf	-Inf	53.94	3	Vertical	65	1.78	-	27.80	3.60	-

BT-LE(1Mbps)

2402MHz_TX

31/01/2020



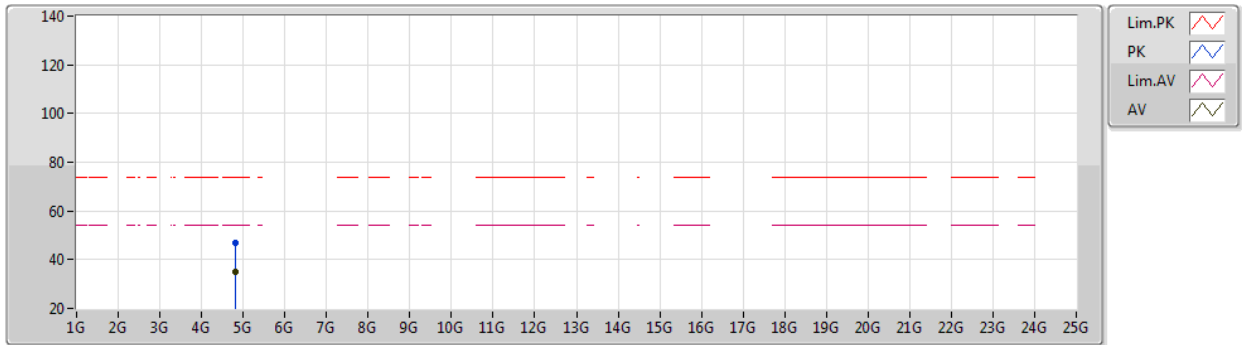
EUT Y_1TX
Setting Default
03-A-K-3
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	2.3706G	55.37	74.00	-18.63	23.95	3	Horizontal	88	1.26	-	27.83	3.59	-
AV	2.3698G	43.98	54.00	-10.02	12.57	3	Horizontal	88	1.26	-	27.83	3.58	-
PK	2.402G	87.81	Inf	-Inf	56.41	3	Horizontal	88	1.26	-	27.80	3.60	-
AV	2.402G	86.34	Inf	-Inf	54.94	3	Horizontal	88	1.26	-	27.80	3.60	-

BT-LE(1Mbps)

31/01/2020

2402MHz_TX



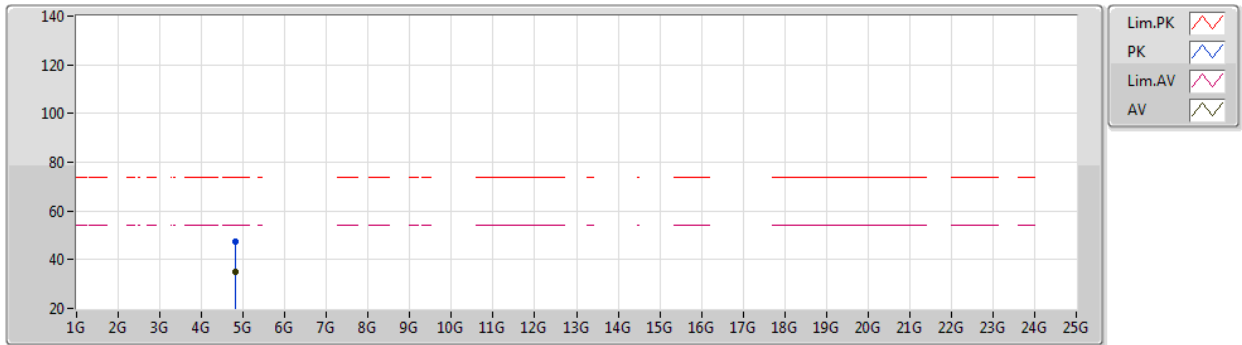
EUT V_1TX
Setting Default
03-C-G-2
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.8048G	47.06	74.00	-26.94	44.20	3	Vertical	219	2.12	-	31.30	6.40	34.84
AV	4.80281G	35.22	54.00	-18.78	32.36	3	Vertical	219	2.12	-	31.30	6.40	34.84

BT-LE(1Mbps)

2402MHz_TX

31/01/2020



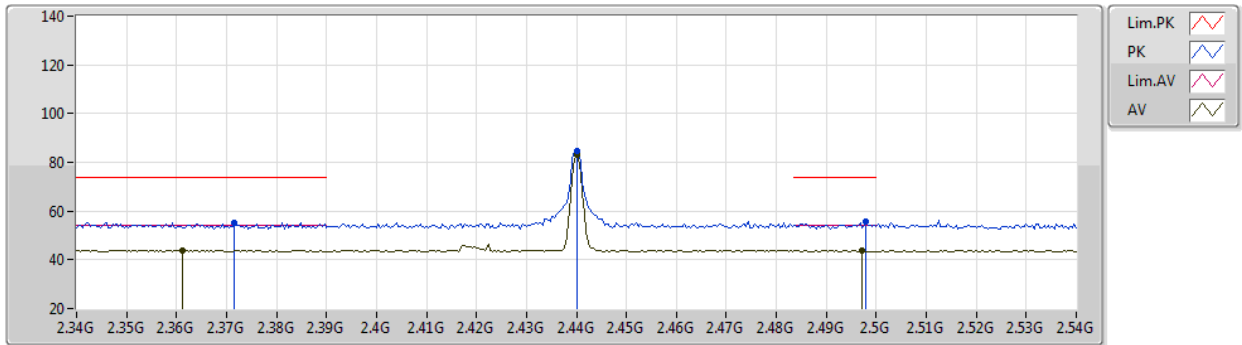
EUT V_1TX
Setting Default
03-C-G-2
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.80582G	47.31	74.00	-26.69	44.45	3	Horizontal	122	2.35	-	31.30	6.40	34.84
AV	4.80217G	35.23	54.00	-18.77	32.37	3	Horizontal	122	2.35	-	31.30	6.40	34.84

BT-LE(1Mbps)

2440MHz_TX

31/01/2020



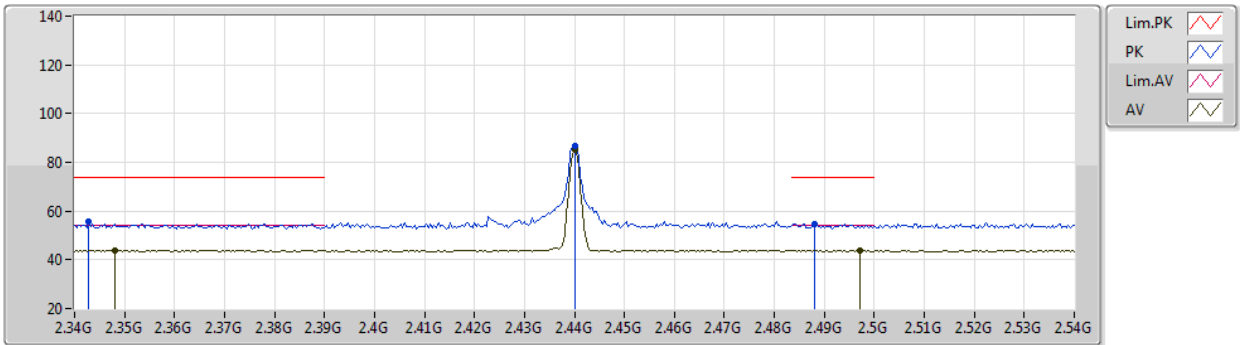
EUT Y_1TX
Setting Default
03-A-K-3
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	2.3716G	55.29	74.00	-18.71	23.87	3	Vertical	64	1.57	-	27.83	3.59	-
AV	2.3612G	43.94	54.00	-10.06	12.52	3	Vertical	64	1.57	-	27.84	3.58	-
PK	2.44G	84.76	Inf	-Inf	53.40	3	Vertical	64	1.57	-	27.72	3.64	-
AV	2.44G	83.12	Inf	-Inf	51.76	3	Vertical	64	1.57	-	27.72	3.64	-
PK	2.498G	55.70	74.00	-18.30	24.40	3	Vertical	64	1.57	-	27.60	3.70	-
AV	2.4972G	43.94	54.00	-10.06	12.63	3	Vertical	64	1.57	-	27.61	3.70	-

BT-LE(1Mbps)

2440MHz_TX

31/01/2020



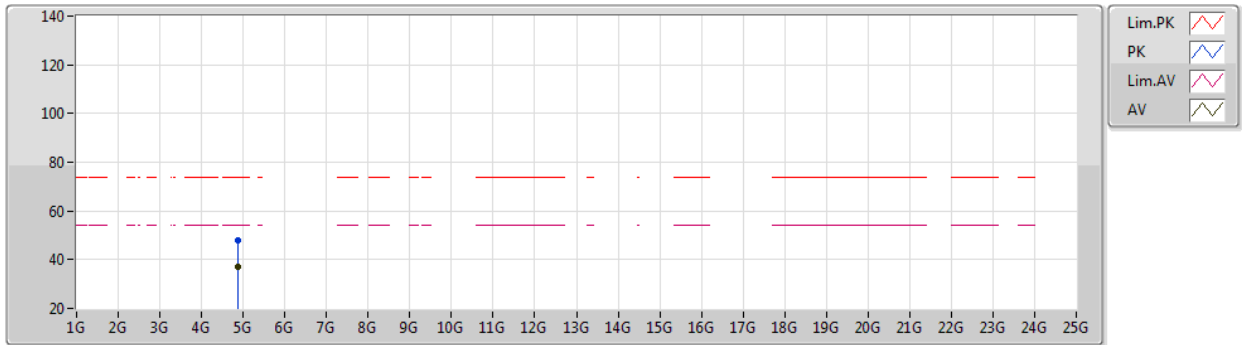
EUT Y_1TX
Setting Default
03-A-K-3
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	2.3428G	55.52	74.00	-18.48	24.09	3	Horizontal	264	1.00	-	27.86	3.57	-
AV	2.348G	43.90	54.00	-10.10	12.48	3	Horizontal	264	1.00	-	27.85	3.57	-
PK	2.44G	86.76	Inf	-Inf	55.40	3	Horizontal	264	1.00	-	27.72	3.64	-
AV	2.44G	85.04	Inf	-Inf	53.68	3	Horizontal	264	1.00	-	27.72	3.64	-
PK	2.488G	54.69	74.00	-19.31	23.38	3	Horizontal	264	1.00	-	27.62	3.69	-
AV	2.4972G	44.03	54.00	-9.97	12.72	3	Horizontal	264	1.00	-	27.61	3.70	-

BT-LE(1Mbps)

2440MHz_TX

31/01/2020



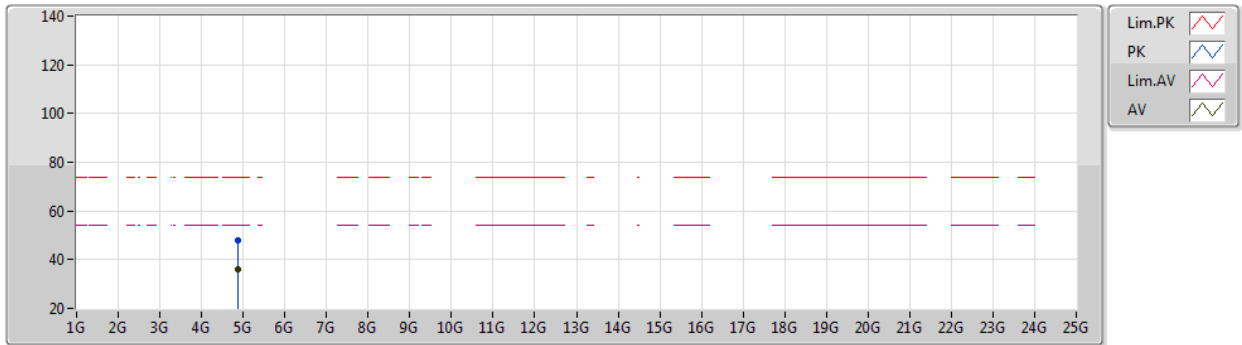
EUT V_1TX
Setting Default
03-C-G-2
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.88068G	48.11	74.00	-25.89	45.23	3	Vertical	153	1.14	-	31.30	6.36	34.78
AV	4.87969G	36.82	54.00	-17.18	33.94	3	Vertical	153	1.14	-	31.30	6.36	34.78

BT-LE(1Mbps)

31/01/2020

2440MHz_TX



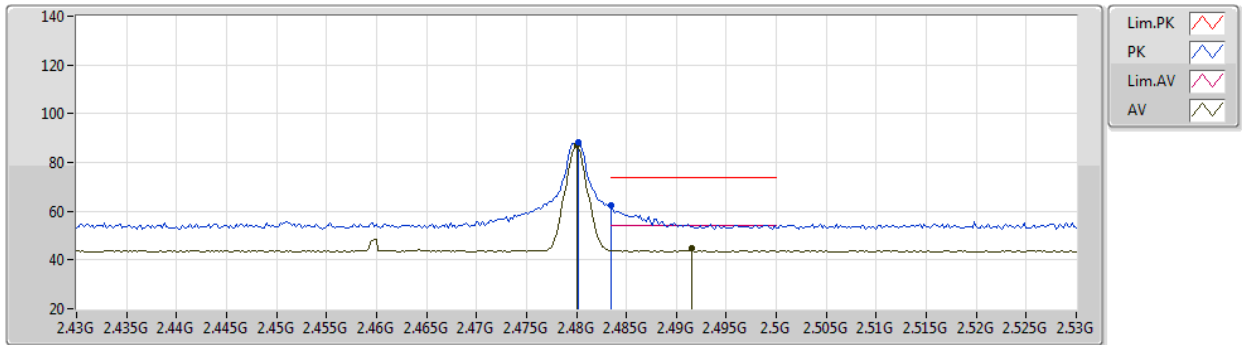
EUT V_1TX
Setting Default
03-C-G-2
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.88032G	48.03	74.00	-25.97	45.15	3	Horizontal	24	1.60	-	31.30	6.36	34.78
AV	4.87985G	36.10	54.00	-17.90	33.22	3	Horizontal	24	1.60	-	31.30	6.36	34.78

BT-LE(1Mbps)

2480MHz_TX

31/01/2020



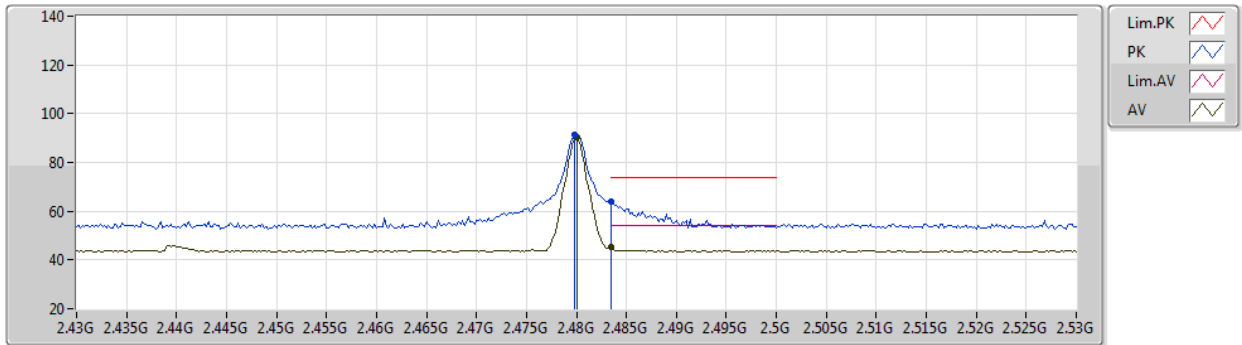
EUT Y_1TX
Setting Default
03-C-G-2
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	2.4802G	88.51	Inf	-Inf	57.19	3	Vertical	196	2.78	-	27.64	3.68	-
AV	2.48G	87.09	Inf	-Inf	55.77	3	Vertical	196	2.78	-	27.64	3.68	-
PK	2.4835G	62.45	74.00	-11.55	31.14	3	Vertical	196	2.78	-	27.63	3.68	-
AV	2.4916G	45.07	54.00	-8.93	13.76	3	Vertical	196	2.78	-	27.62	3.69	-

BT-LE(1Mbps)

2480MHz_TX

31/01/2020



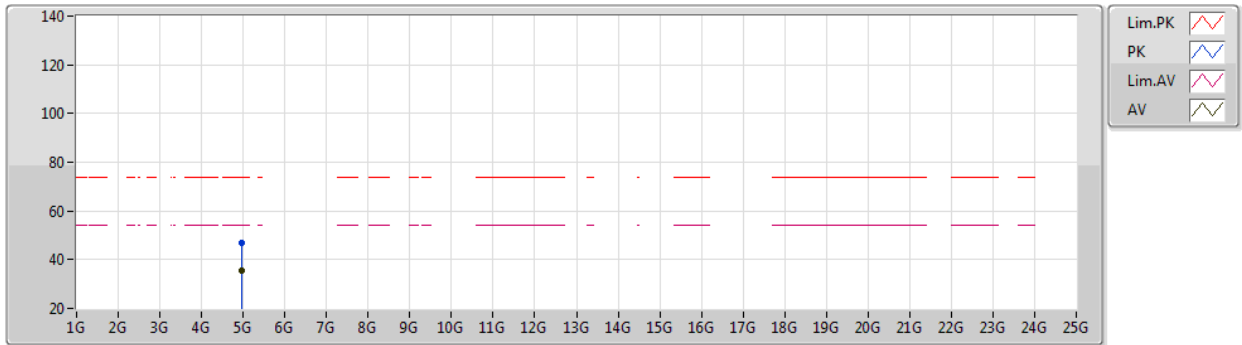
EUT Y_1TX
Setting Default
03-C-G-2
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	2.4798G	91.15	Inf	-Inf	59.83	3	Horizontal	87	1.28	-	27.64	3.68	-
AV	2.48G	90.46	Inf	-Inf	59.14	3	Horizontal	87	1.28	-	27.64	3.68	-
PK	2.4835G	64.10	74.00	-9.90	32.79	3	Horizontal	87	1.28	-	27.63	3.68	-
AV	2.4835G	45.60	54.00	-8.40	14.29	3	Horizontal	87	1.28	-	27.63	3.68	-

BT-LE(1Mbps)

2480MHz_TX

31/01/2020



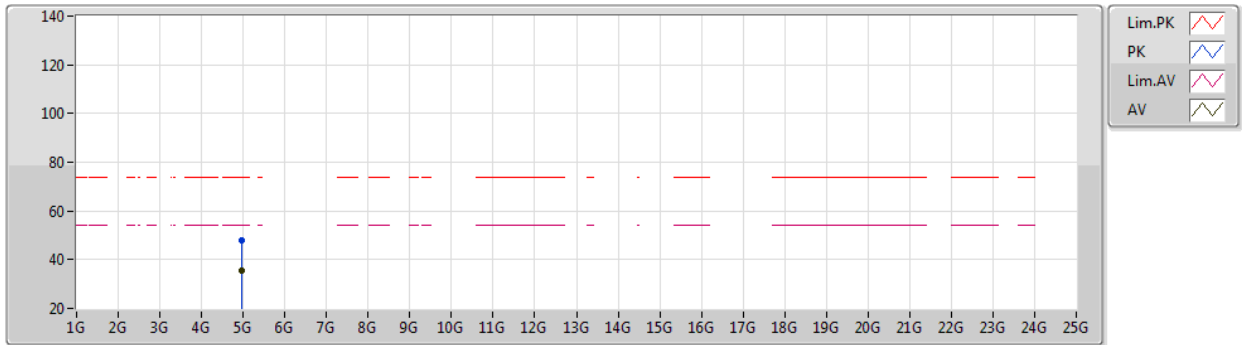
EUT V_1TX
Setting Default
03-C-G-2
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.95972G	46.74	74.00	-27.26	43.53	3	Vertical	43	1.29	-	31.60	6.32	34.71
AV	4.9593G	35.30	54.00	-18.70	32.09	3	Vertical	43	1.29	-	31.60	6.32	34.71

BT-LE(1Mbps)

2480MHz_TX

31/01/2020



EUT V_1TX
Setting Default
03-C-G-2
Continuous transmitting: From DC power supply

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.95925G	47.79	74.00	-26.21	44.58	3	Horizontal	259	2.60	-	31.60	6.32	34.71
AV	4.95969G	35.31	54.00	-18.69	32.10	3	Horizontal	259	2.60	-	31.60	6.32	34.71