



Test Report Serial Number:	45461690 R6.0
Test Report Date:	15 February 2022
Project Number:	1557

EMC Test Report - Appendix H

Applicant:



Garmin International Inc.
1200 East 151 St
Olathe, KS, 66062
USA

FCC ID:

IPH-04247

Product Model Number / HVIN

A04247

IC Registration Number

1792A-04247

Product Marketing Name / PMN

A04247

In Accordance With:

CFR Title 47, Part 15 Subpart C (§15.247), Part 15 Subpart B

Digital Transmission System (DTS)

RSS-Gen, RSS-247 Issue 2

Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices

Approved By:

Ben Hewson, President

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Kelowna, BC, V1X 7R8
Canada



Test Lab Certificate: 2470.01



Industry
Canada

IC Registration 3874A-1



FCC Registration: CA3874

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Revision History

Samples Tested By:		Art Voss, P.Eng.	Date(s) of Evaluation:		1 Oct - 1 Dec, 2021
Report Prepared By:		Art Voss, P.Eng.	Report Reviewed By:		Ben Hewson
Report Revision	Description of Revision	Revised Section	Revised By	Revision Date	
0.1	Draft Release	n/a	Art Voss	4 December, 2022	
1.0	Initial Release	n/a	Art Voss	25 January, 2022	
2.0	Revised Plot Headings	16.0	Art Voss	2 February, 2022	
3.0	Revised Scope	3.0	Art Voss	3 February, 2022	
4.0	Added DSS Equipment Class	Cover	Art Voss	9 February, 2022	
5.0	Revised BLE Info	7-14	Art Voss	14 February, 2022	
6.0	Revised Appendices	D-H	Art Voss	15 February, 2022	
	Revised Filing from DSS to DTS	n/a			

Summary of Radiated Simultaneous Tx Emissions WiFi + ANT + Radar

Measured Frequency Range (MHz)	Antenna Polarization	Emission Frequency	Measured Emission [E _{Meas}] (dBuV)	Antenna ACF [ACF] (dB)	Cable Loss [L _c] (dB)	Amplifier Gain [G _A] (dB)	Corrected Emission [E _{Corr}] (dBuV/m)	Limit (dBuV)	Margin (dB)
30-1000MHz	Horizontal	ND	ND (1)	0.00	0.00	0.00 (3)	ND (2)	46.0	n/a
30-1000MHz	Vertical	ND	ND (1)	0.00	0.00	0.00 (3)	ND (2)	43.5	n/a
1 - 3GHz	Horizontal	ND	ND (1)	27.40	4.58	0.00 (3)	ND	54.0	n/a
1 - 3GHz	Vertical	ND	ND (1)	27.40	4.58	0.00 (3)	ND	54.0	n/a
3-13GHz	Horizontal	ND	ND (1)	36.76	9.86	0.00 (3)	ND	54.0	n/a
3-13GHz	Vertical	ND	ND (1)	36.76	9.86	0.00 (3)	ND	54.0	n/a
13-18GHz	Horizontal	ND	ND (1)	38.75	16.54	0.00 (3)	ND	54.0	n/a
13-18GHz	Vertical	ND	ND (1)	38.75	16.54	0.00 (3)	ND	54.0	n/a
18-22GHz	Horizontal	ND	ND (1)	43.05	18.83	0.00 (3)	ND	54.0	n/a
18-22GHz	Vertical	ND	ND (1)	43.05	18.83	0.00 (3)	ND	54.0	n/a
22 -25GHz	Horizontal	ND	ND (1)	42.96	21.86	0.00 (3)	ND	54.0	n/a
22-25GHz	Vertical	ND	ND (1)	42.96	21.86	0.00 (3)	ND	54.0	n/a
Results:								Complies	

(1) No Emissions Detected (ND) above ambient or within 20dB of the limit

(2) Antenna ACF, Cable Loss and Amplifier Gain corrected in Spectrum Analyzer Transducer Factor

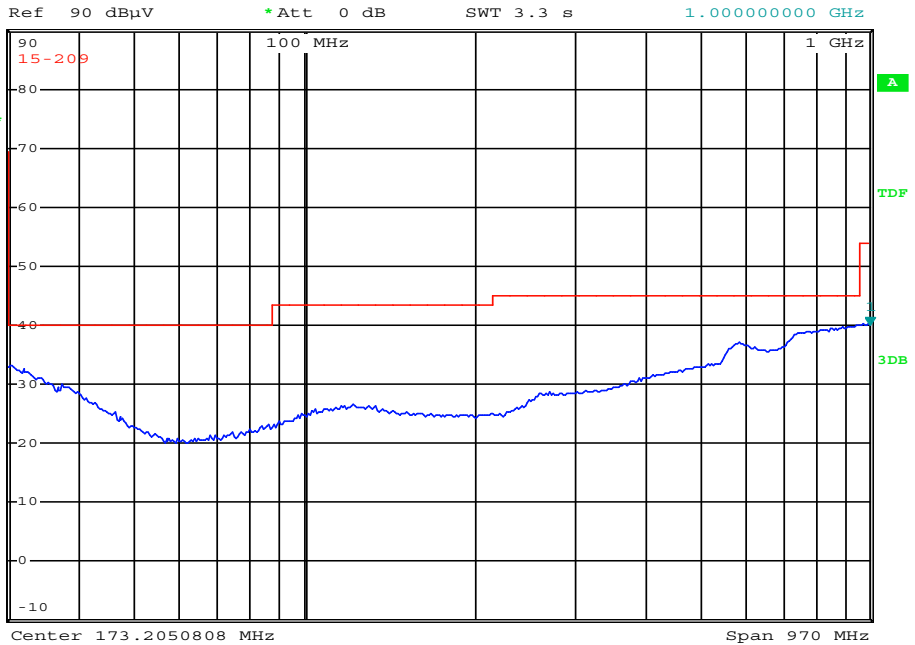
(3) External Amplifier not used

$$E_{\text{Corr}} = E_{\text{Meas}} + \text{ACF} + L_c - G_A$$

Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



*RBW 100 kHz Marker 1 [T1]
*VBW 1 kHz 40.12 dBμV
SWT 3.3 s 1.000000000 GHz



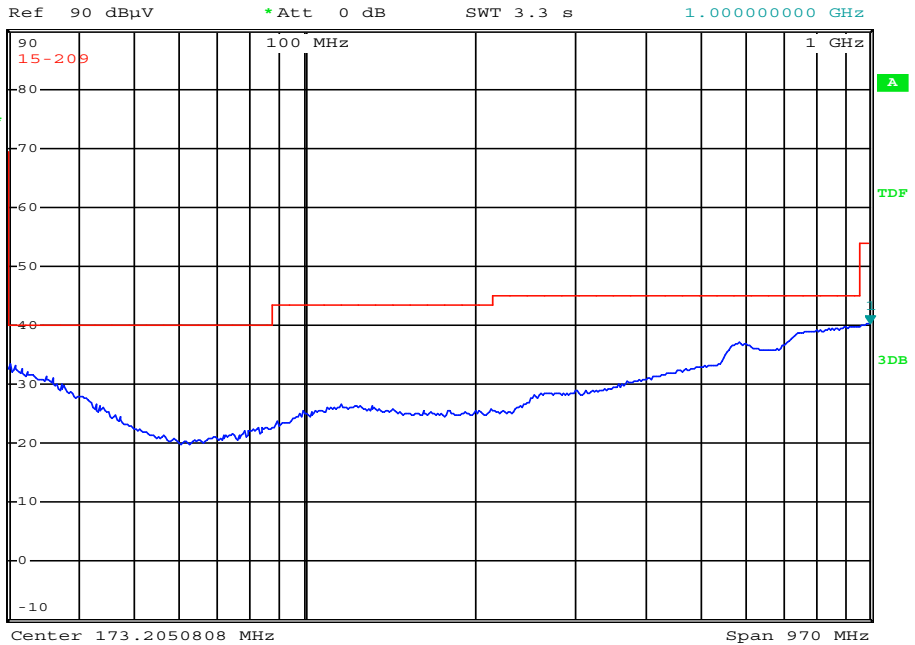
Date: 15.OCT.2021 12:56:32

Frequency Range: 30 - 1000MHz	Antenna Polarization Horizontal	Measured Emission: None Detected (ND) dBm
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Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



*RBW 100 kHz Marker 1 [T1]
*VBW 1 kHz 40.18 dBμV
SWT 3.3 s 1.000000000 GHz



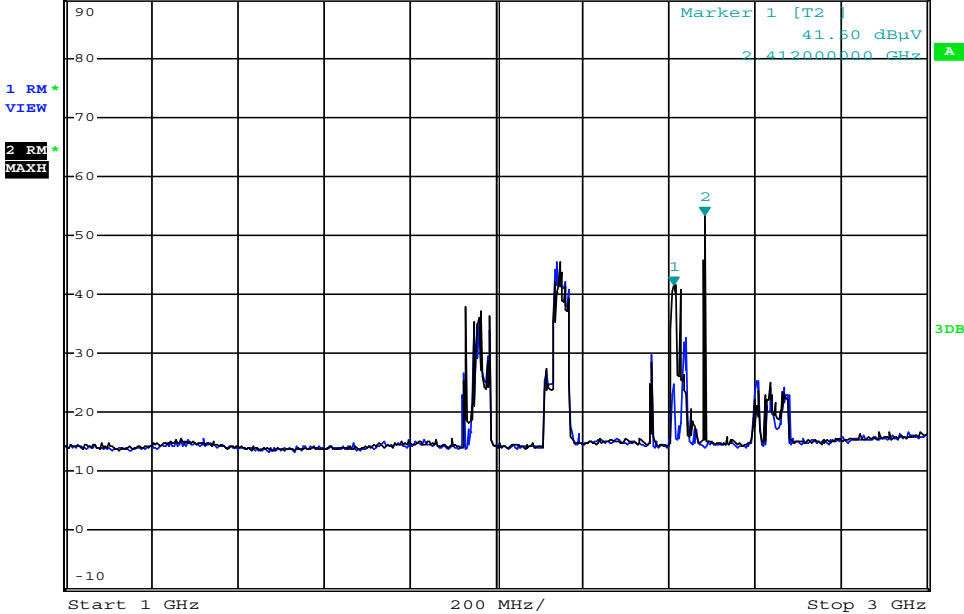
Date: 15.OCT.2021 12:55:49

Frequency Range: 30 - 1000MHz	Antenna Polarization: Vertical	Measured Emission: None Detected (ND) dBm
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Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



Ref 90 dB μ V *Att 0 dB *RBW 1 MHz VBW 10 MHz Marker 2 [T2] 53.28 dB μ V
SWT 10 ms 2.484000000 GHz



Date: 29.NOV.2021 14:09:51

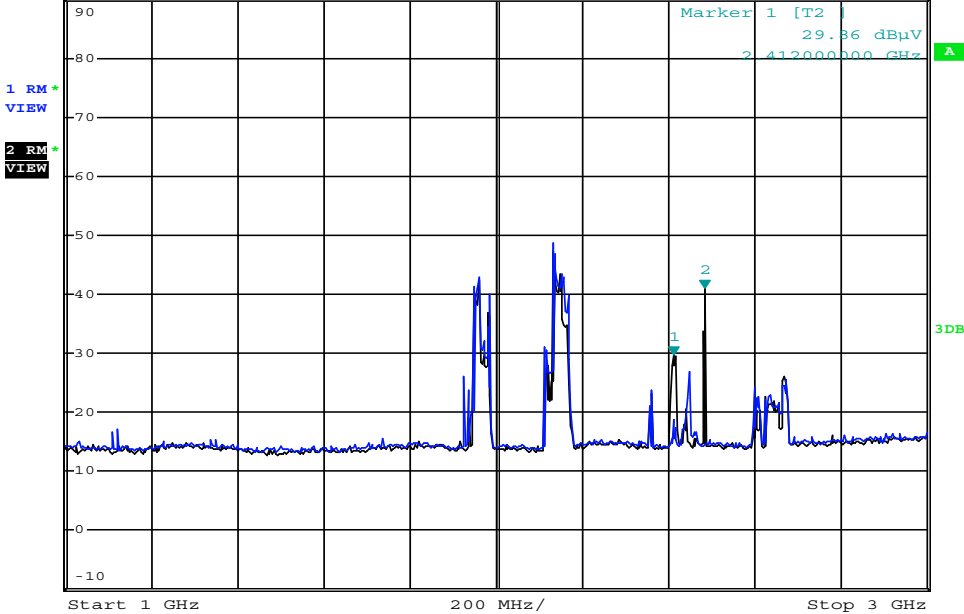
Frequency Range: 1 - 3GHz	Antenna Polarization: Horizontal	Measured Emission: None Detected (ND) dBm
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Marker 1: WiFi Channel 1
Marker 2: ANT Channel 80

Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



Ref 90 dB μ V *Att 0 dB *RBW 1 MHz VBW 10 MHz Marker 2 [T2] 40.95 dB μ V
SWT 10 ms 2.484000000 GHz



Date: 29.NOV.2021 14:14:41

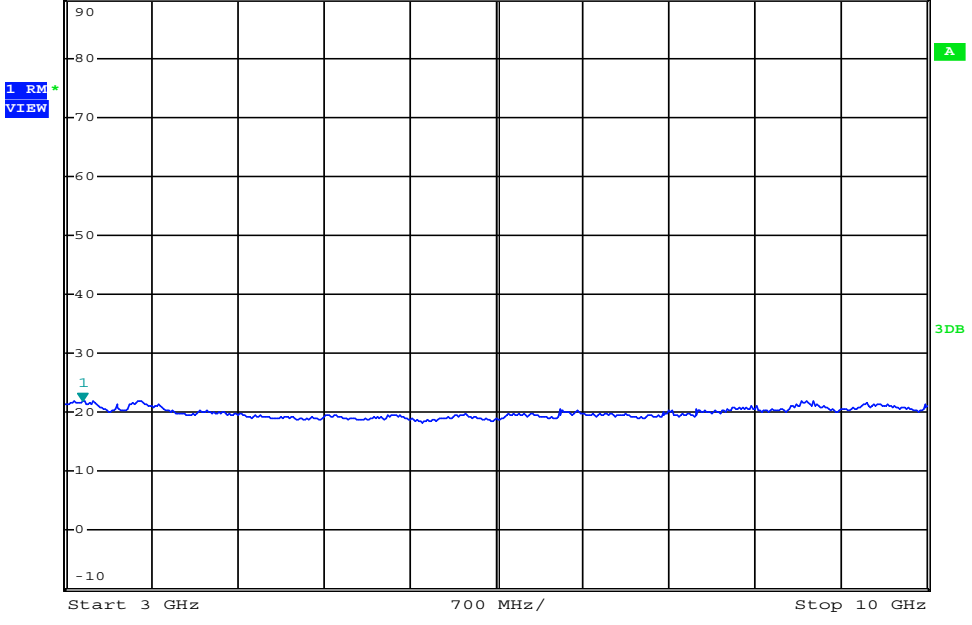
Frequency Range: 1 - 3GHz	Antenna Polarization: Vertical	Measured Emission: None Detected (ND) dBm
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Marker 1: WiFi Channel 1
Marker 2: ANT Channel 80

Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



Ref 90 dBμV *Att 0 dB *RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 21.93 dBμV
SWT 140 ms 3.140000000 GHz



Date: 29.NOV.2021 14:10:14

Frequency Range:
3 - 10GHz

Antenna Polarization
Horizontal

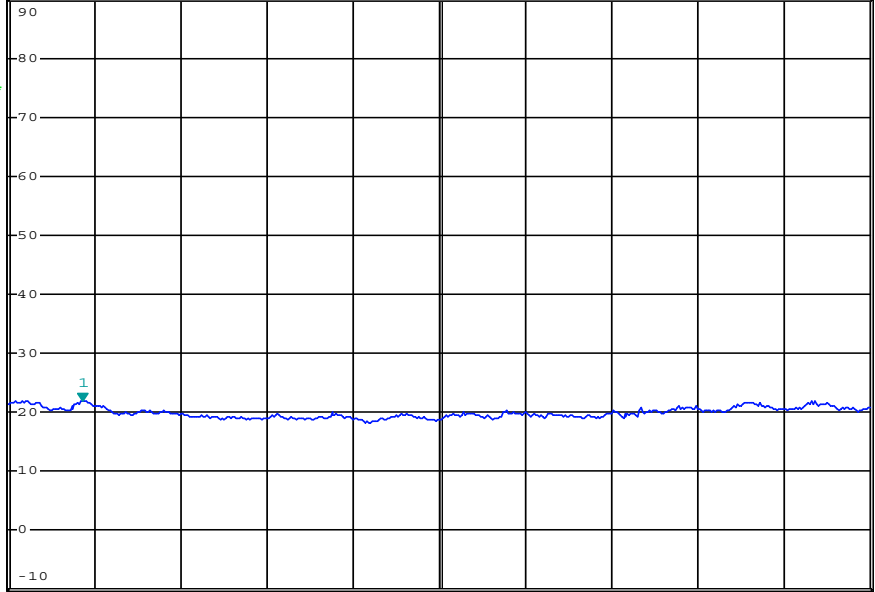
Measured Emission:
None Detected (ND) dBm

Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



Ref 90 dBμV *Att 0 dB *RBW 1 MHz Marker 1 [T1] VBW 10 MHz 21.96 dBμV SWT 140 ms 3.602000000 GHz

1 RM*
VIEW



Start 3 GHz 700 MHz/ Stop 10 GHz

Date: 29.NOV.2021 14:15:01

Frequency Range:
3 - 10GHz

Antenna Polarization
Vertical

Measured Emission:
None Detected (ND) dBm

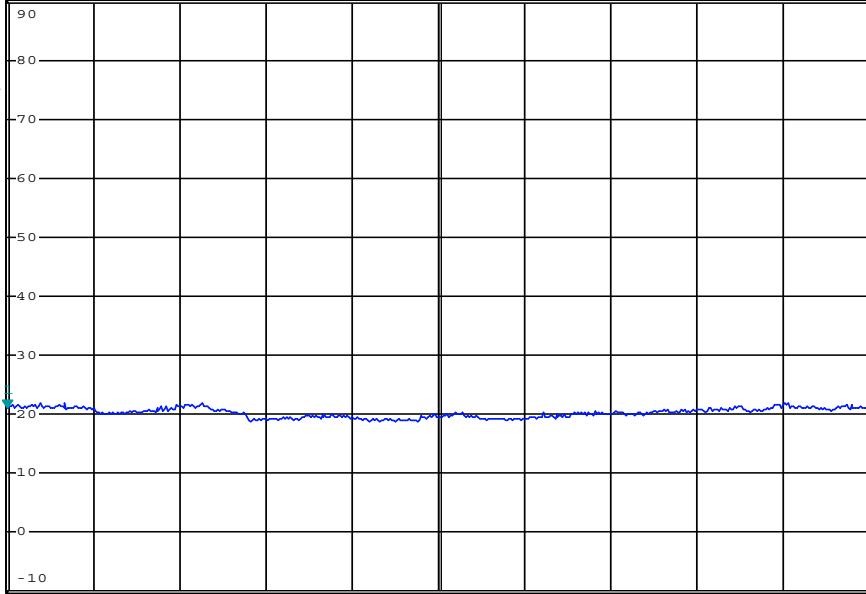
Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 21.20 dBμV
SWT 75 ms 10.000000000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 10 GHz 360 MHz/ Stop 13.6 GHz

Date: 29.NOV.2021 14:10:30

Frequency Range:

10 - 13.6GHz

Antenna Polarization

Horizontal

Measured Emission:

None Detected (ND) dBm

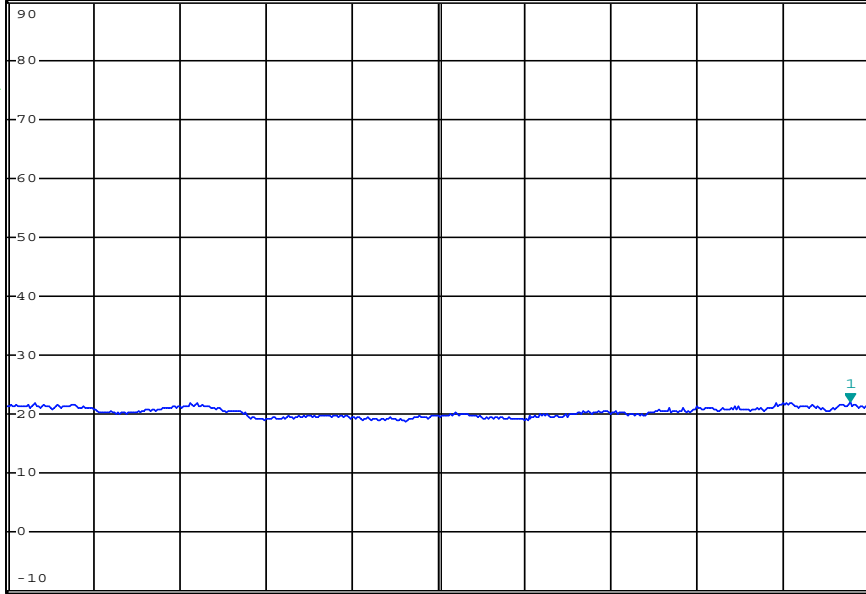
Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 22.02 dBμV
SWT 75 ms 13.520800000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 10 GHz 360 MHz/ Stop 13.6 GHz

Date: 29.NOV.2021 14:15:21

Frequency Range:
10 - 13.6GHz

Antenna Polarization
Vertical

Measured Emission:
None Detected (ND) dBm

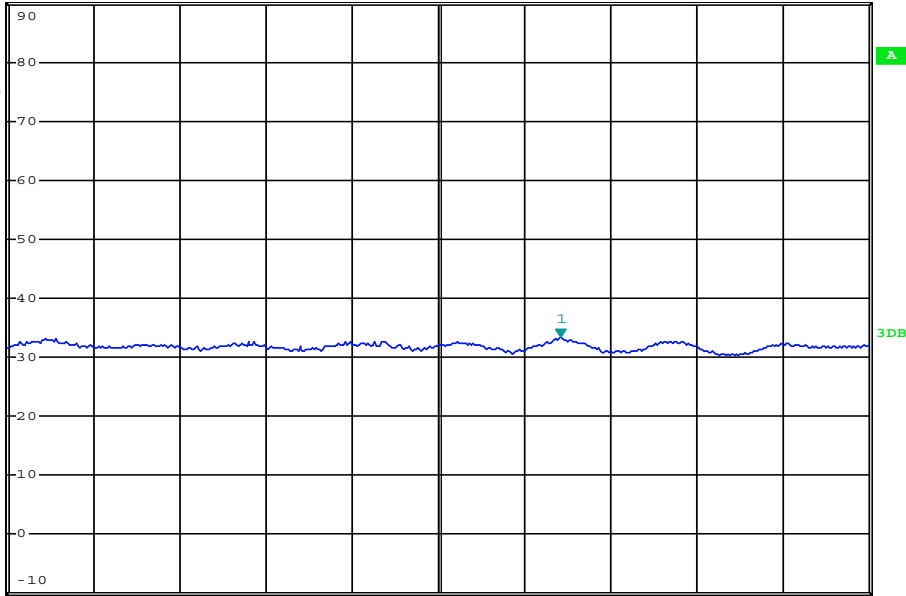
Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 33.37 dBμV
SWT 90 ms 16.424800000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 13.6 GHz 440 MHz/ Stop 18 GHz

Date: 29.NOV.2021 14:10:47

Frequency Range:

13.6 - 18GHz

Antenna Polarization

Horizontal

Measured Emission:

None Detected (ND) dBm

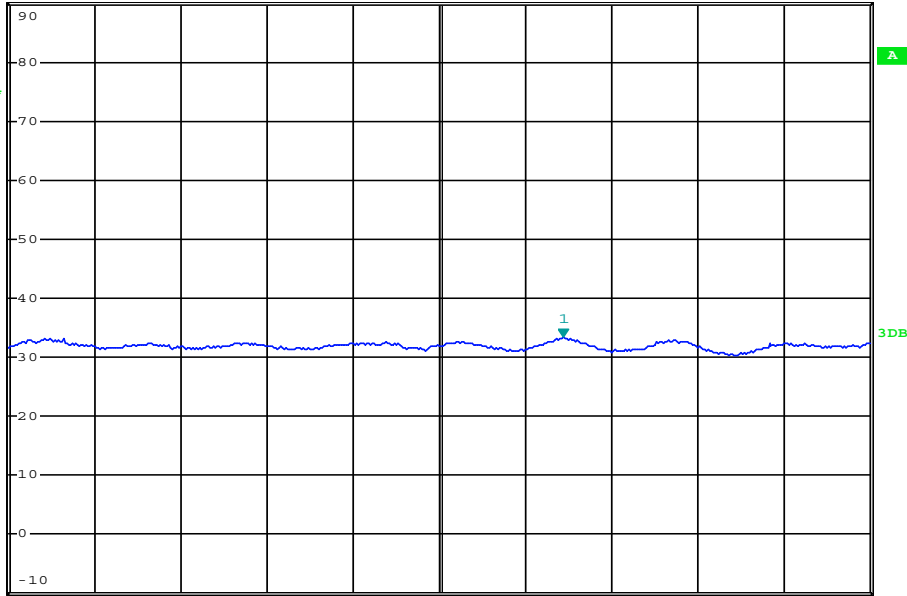
Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 33.35 dBμV
SWT 90 ms 16.433600000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 13.6 GHz 440 MHz/ Stop 18 GHz

Date: 29.NOV.2021 14:15:44

Frequency Range:

13.6 - 18GHz

Antenna Polarization

Vertical

Measured Emission:

None Detected (ND) dBm

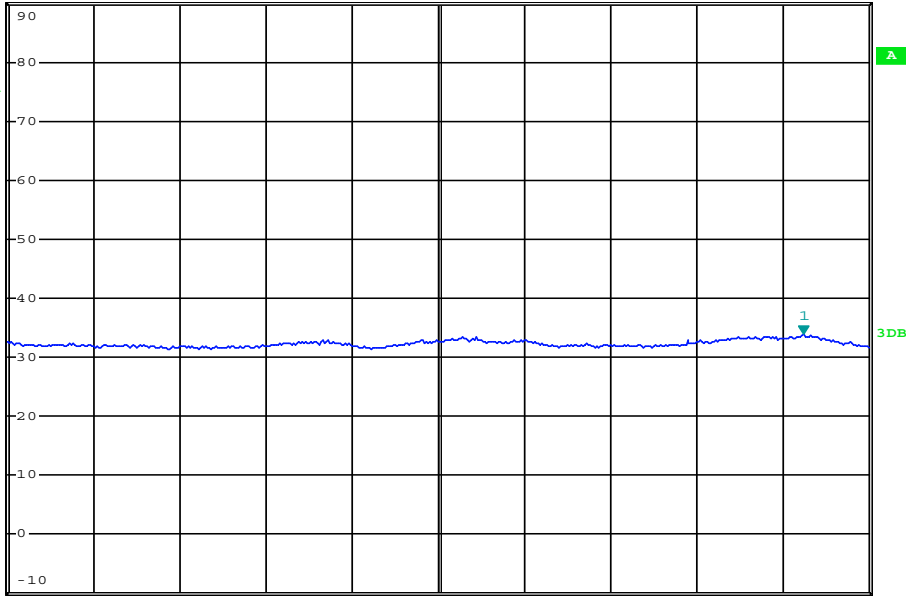
Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 33.84 dBμV
SWT 80 ms 21.696000000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 18 GHz 400 MHz/ Stop 22 GHz

Date: 29.NOV.2021 12:48:24

Frequency Range:

18 - 22GHz

Antenna Polarization

Horizontal

Measured Emission:

None Detected (ND) dBm

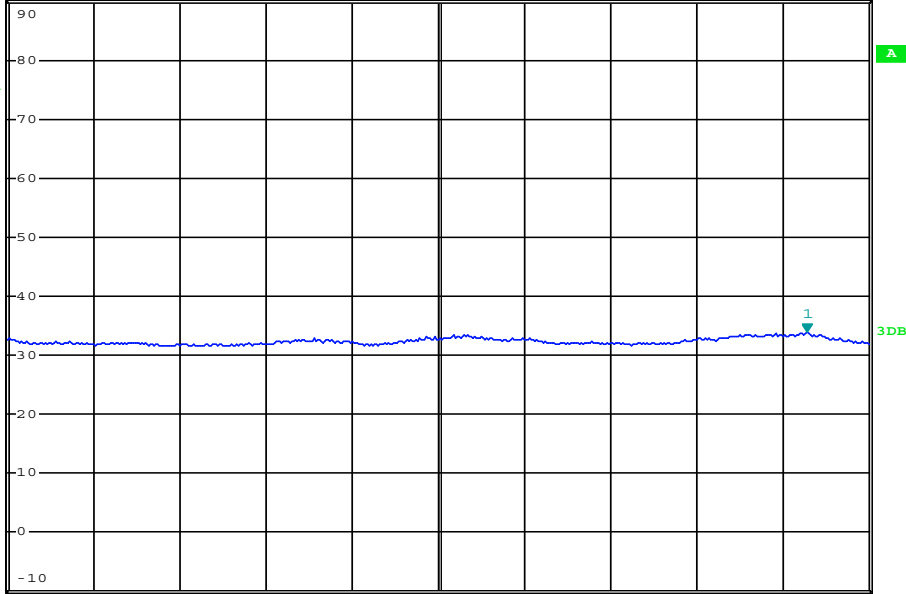
Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 34.05 dBμV
SWT 80 ms 21.71200000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 18 GHz 400 MHz/ Stop 22 GHz

Date: 29.NOV.2021 12:40:09

Frequency Range:

18 - 22GHz

Antenna Polarization

Vertical

Measured Emission:

None Detected (ND) dBm

Radiated Simultaneous Tx Emissions WiFi + ANT + Radar

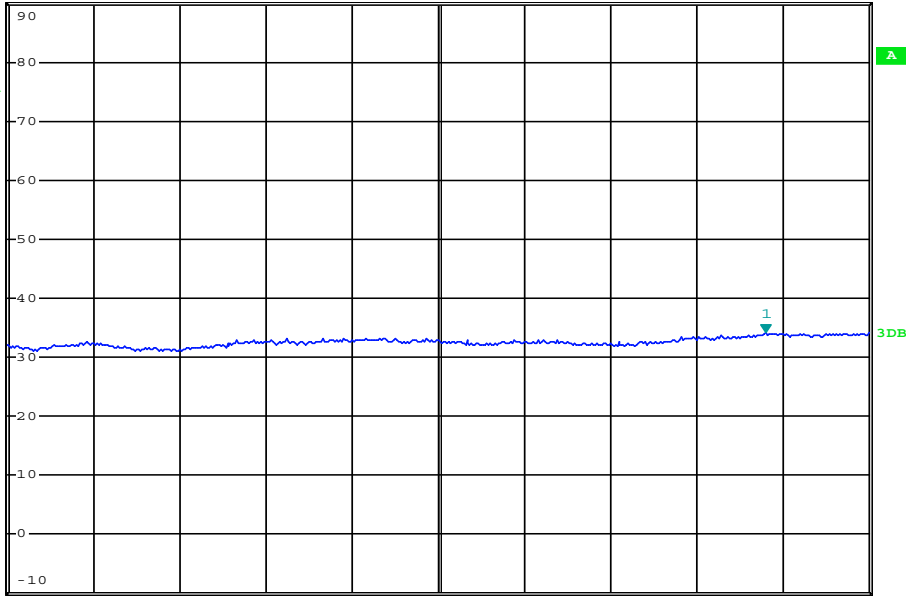


*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 34.28 dBμV
SWT 60 ms 24.640000000 GHz

Ref 90 dBμV

*Att 0 dB

1 RM
VIEW



Start 22 GHz 300 MHz/ Stop 25 GHz

Date: 29.NOV.2021 12:47:47

Frequency Range:
22 - 25GHz

Antenna Polarization
Horizontal

Measured Emission:
None Detected (ND) dBm

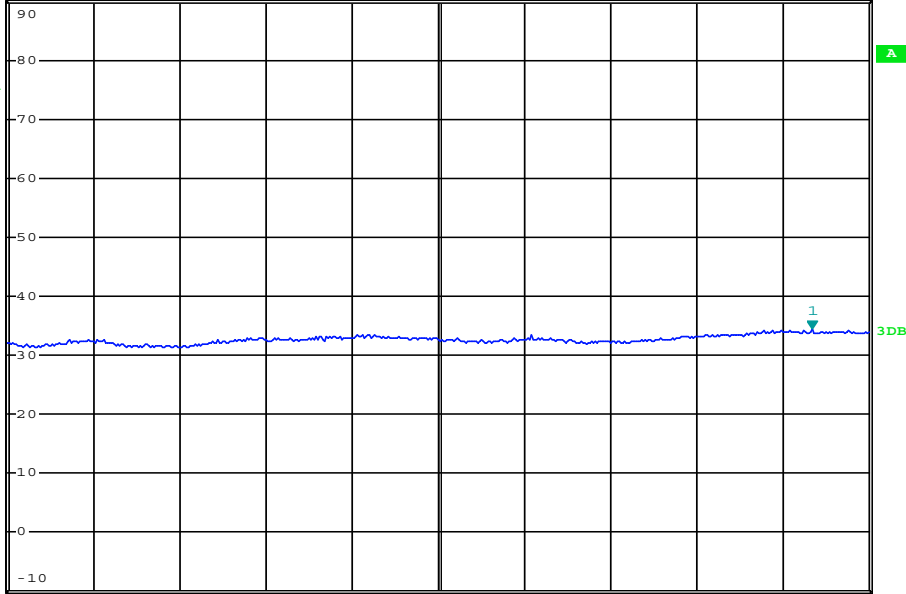
Radiated Simultaneous Tx Emissions WiFi + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 34.42 dBμV
SWT 60 ms 24.802000000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 22 GHz 300 MHz/ Stop 25 GHz

Date: 29.NOV.2021 12:40:55

Frequency Range:
22 - 25GHz

Antenna Polarization
Vertical

Measured Emission:
None Detected (ND) dBm

Summary of Radiated Simultaneous Tx Emissions BLE + ANT + Radar

Measured Frequency Range (MHz)	Antenna Polarization	Emission Frequency	Measured Emission [E _{Meas}] (dBuV)	Antenna ACF [ACF] (dB)	Cable Loss [L _c] (dB)	Amplifier Gain [G _A] (dB)	Corrected Emission [E _{Corr}] (dBuV/m)	Limit (dBuV)	Margin (dB)
30-1000MHz	Horizontal	ND	ND (1)	0.00	0.00	0.00 (3)	ND (2)	46.0	n/a
30-1000MHz	Vertical	ND	ND (1)	0.00	0.00	0.00 (3)	ND (2)	43.5	n/a
1 - 3GHz	Horizontal	ND	ND (1)	27.40	4.58	0.00 (3)	ND	54.0	n/a
1 - 3GHz	Vertical	ND	ND (1)	27.40	4.58	0.00 (3)	ND	54.0	n/a
3-13GHz	Horizontal	ND	ND (1)	36.76	9.86	0.00 (3)	ND	54.0	n/a
3-13GHz	Vertical	ND	ND (1)	36.76	9.86	0.00 (3)	ND	54.0	n/a
13-18GHz	Horizontal	ND	ND (1)	38.75	16.54	0.00 (3)	ND	54.0	n/a
13-18GHz	Vertical	ND	ND (1)	38.75	16.54	0.00 (3)	ND	54.0	n/a
18-22GHz	Horizontal	ND	ND (1)	43.05	18.83	0.00 (3)	ND	54.0	n/a
18-22GHz	Vertical	ND	ND (1)	43.05	18.83	0.00 (3)	ND	54.0	n/a
22 -25GHz	Horizontal	ND	ND (1)	42.96	21.86	0.00 (3)	ND	54.0	n/a
22-25GHz	Vertical	ND	ND (1)	42.96	21.86	0.00 (3)	ND	54.0	n/a
Results:								Complies	

(1) No Emissions Detected (ND) above ambient or within 20dB of the limit

(2) Antenna ACF, Cable Loss and Amplifier Gain corrected in Spectrum Analyzer Transducer Factor

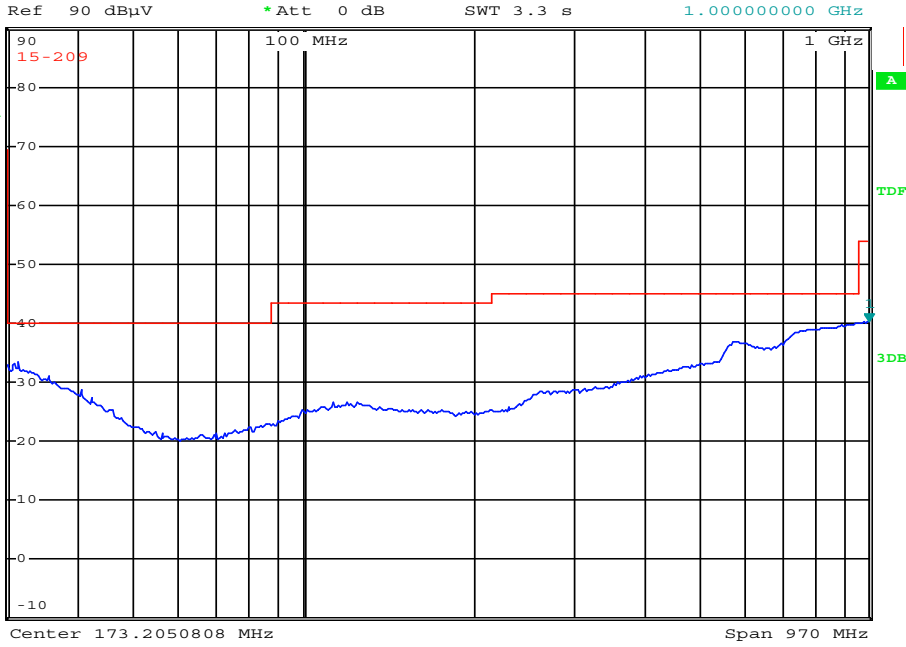
(3) External Amplifier not used

$$E_{\text{Corr}} = E_{\text{Meas}} + \text{ACF} + L_c - G_A$$

Radiated Simultaneous Tx Emissions BLE + ANT + Radar



*RBW 100 kHz Marker 1 [T1]
*VBW 1 kHz 40.17 dBμV
SWT 3.3 s 1.000000000 GHz



Date: 15.OCT.2021 13:06:08

Frequency Range:
30 - 1000MHz

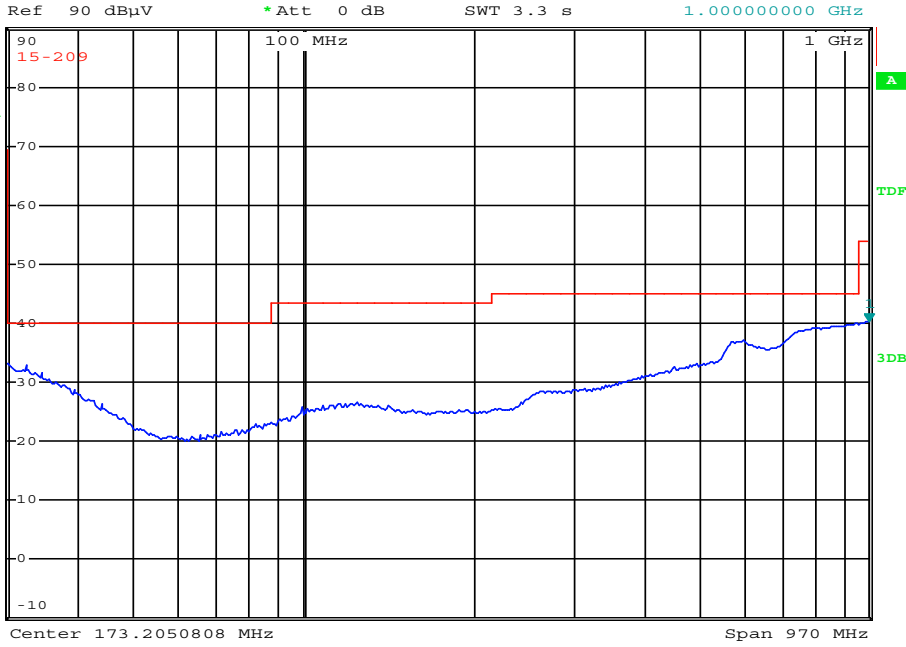
Antenna Polarization
Horizontal

Measured Emission:
None Detected (ND) dBm

Radiated Simultaneous Tx Emissions BLE + ANT + Radar



*RBW 100 kHz Marker 1 [T1]
*VBW 1 kHz 40.27 dBμV
SWT 3.3 s 1.000000000 GHz



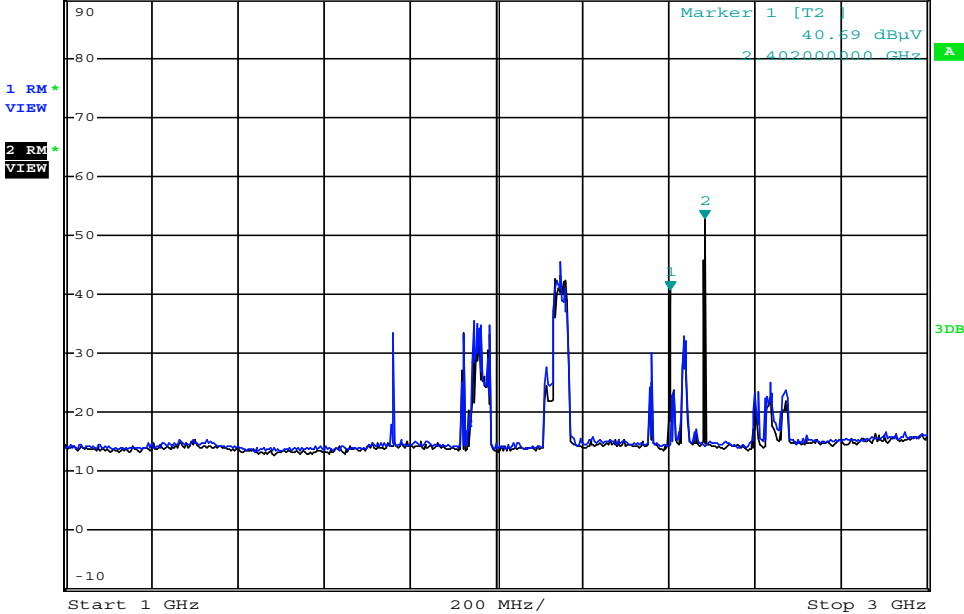
Date: 15.OCT.2021 13:05:27

Frequency Range: 30 - 1000MHz	Antenna Polarization Vertical	Measured Emission: None Detected (ND) dBm
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Radiated Simultaneous Tx Emissions BLE + ANT + Radar



Ref 90 dB μ V *Att 0 dB *RBW 1 MHz VBW 10 MHz Marker 2 [T2] 52.91 dB μ V
SWT 10 ms 2.484000000 GHz



Date: 29.NOV.2021 13:59:13

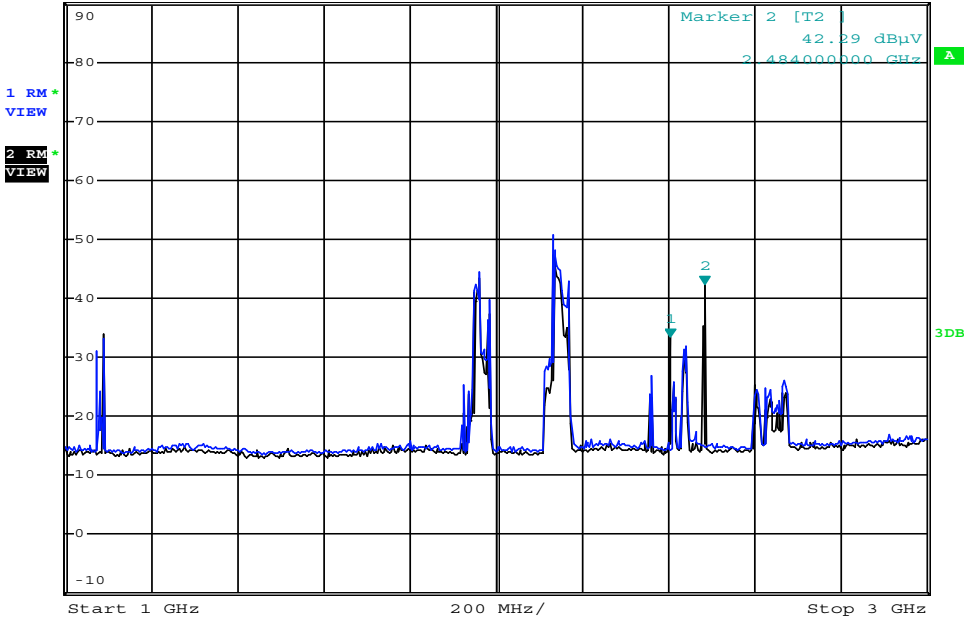
Frequency Range: 1 - 3GHz	Antenna Polarization: Horizontal	Measured Emission: None Detected (ND) dBm
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Marker 1: BLE Channel 2
Marker 2: ANT Channel 80

Radiated Simultaneous Tx Emissions BLE + ANT + Radar



Ref 90 dB μ V *Att 0 dB *RBW 1 MHz VBW 10 MHz *SWT 10 ms Marker 1 [T2] 33.40 dB μ V 2.402000000 GHz



Date: 29.NOV.2021 13:53:30

Frequency Range:

1 - 3GHz

Antenna Polarization

Vertical

Measured Emission:

None Detected (ND) dBm

Marker 1: BLE Channel 2

Marker 2: ANT Channel 80

Radiated Simultaneous Tx Emissions BLE + ANT + Radar

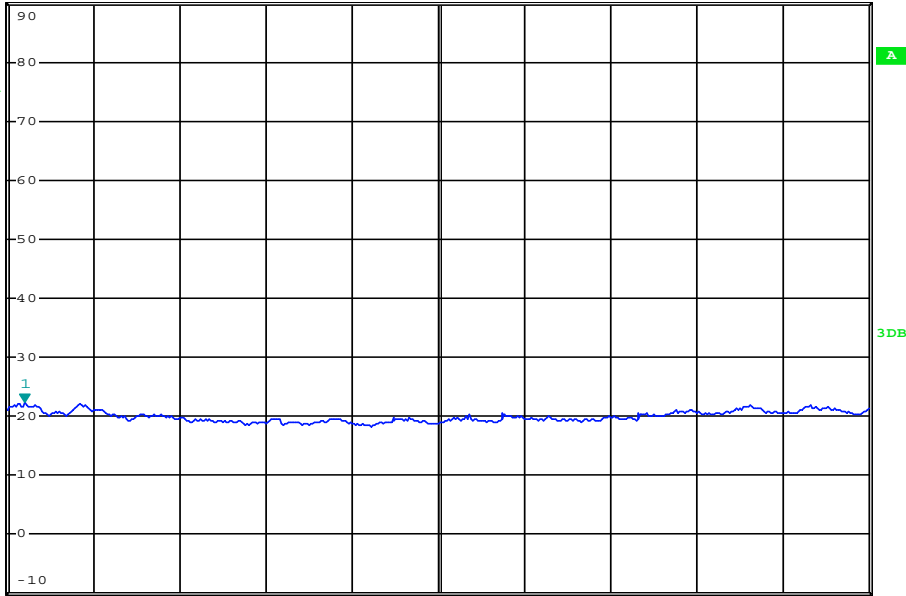


*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 22.39 dBμV
SWT 140 ms 3.140000000 GHz

Ref 90 dBμV

*Att 0 dB

1 RM*
VIEW



Date: 29.NOV.2021 13:59:42

Frequency Range:

3 - 10GHz

Antenna Polarization

Horizontal

Measured Emission:

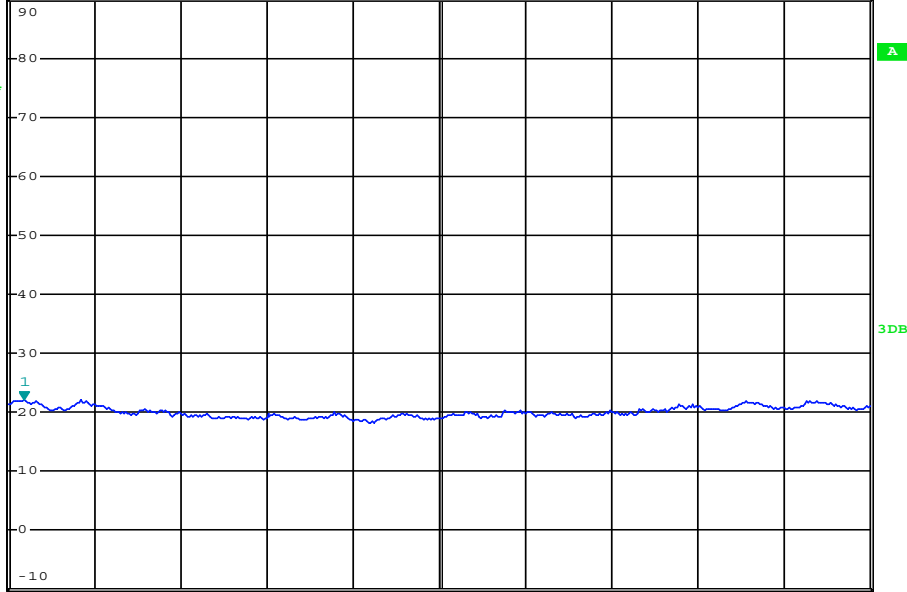
None Detected (ND) dBm

Radiated Simultaneous Tx Emissions BLE + ANT + Radar



Ref 90 dB μ V *Att 0 dB *RBW 1 MHz VBW 10 MHz Marker 1 [T1] 22.10 dB μ V
SWT 140 ms 3.126000000 GHz

1 RM*
VIEW



Start 3 GHz 700 MHz/ Stop 10 GHz

Date: 29.NOV.2021 13:54:12

Frequency Range:
3 - 10GHz

Antenna Polarization
Vertical

Measured Emission:
None Detected (ND) dBm

Radiated Simultaneous Tx Emissions BLE + ANT + Radar

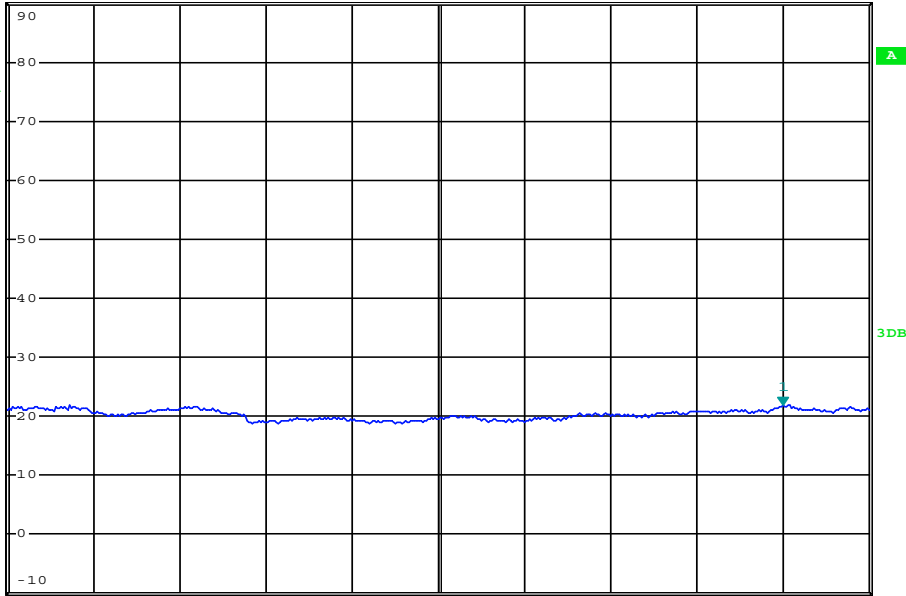


*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 22.02 dBμV
SWT 75 ms 13.240000000 GHz

Ref 90 dBμV

*Att 0 dB

1 RM*
VIEW



Start 10 GHz 360 MHz/ Stop 13.6 GHz

Date: 29.NOV.2021 13:59:59

Frequency Range:

10 - 13.6GHz

Antenna Polarization

Horizontal

Measured Emission:

None Detected (ND) dBm

Radiated Simultaneous Tx Emissions BLE + ANT + Radar

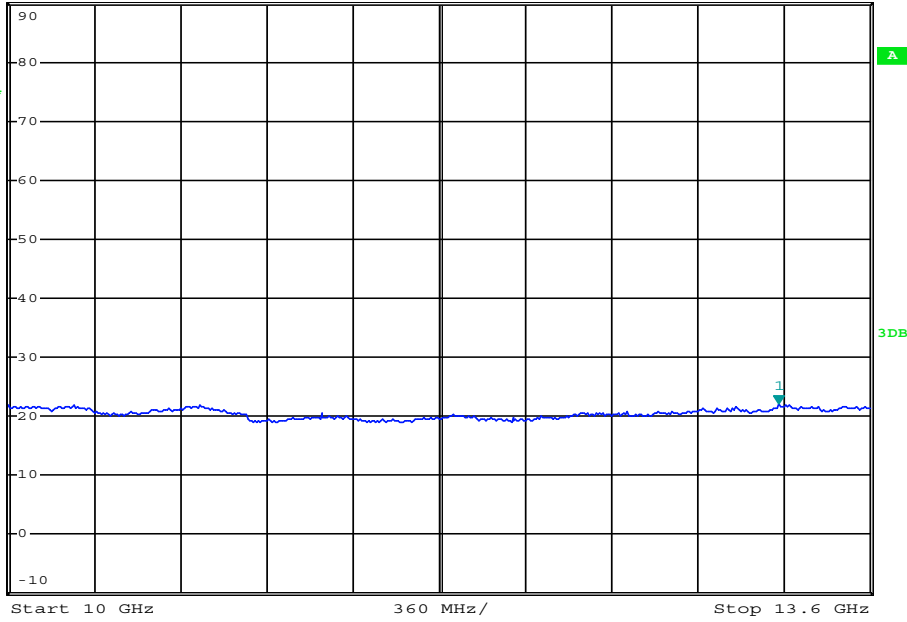


*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 22.07 dBμV
SWT 75 ms 13.218400000 GHz

Ref 90 dBμV

*Att 0 dB

1 RM*
VIEW



Date: 29.NOV.2021 13:54:31

Frequency Range:

10 - 13.6GHz

Antenna Polarization

Vertical

Measured Emission:

None Detected (ND) dBm

Radiated Simultaneous Tx Emissions BLE + ANT + Radar

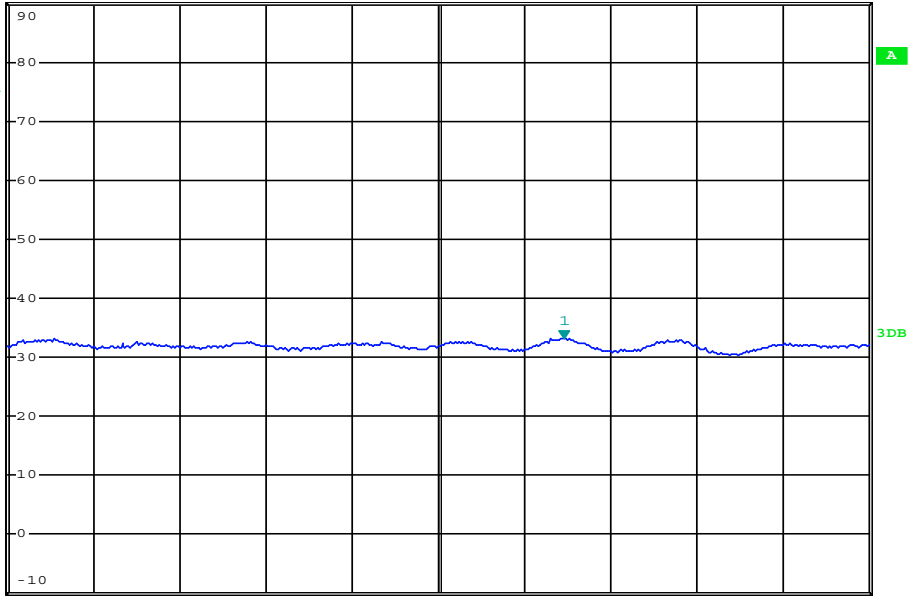


*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 33.23 dBμV
SWT 90 ms 16.442400000 GHz

Ref 90 dBμV

*Att 0 dB

1 RM*
VIEW



Start 13.6 GHz 440 MHz/ Stop 18 GHz

Date: 29.NOV.2021 14:00:16

Frequency Range:

13.6 - 18GHz

Antenna Polarization

Horizontal

Measured Emission:

None Detected (ND) dBm

Radiated Simultaneous Tx Emissions BLE + ANT + Radar

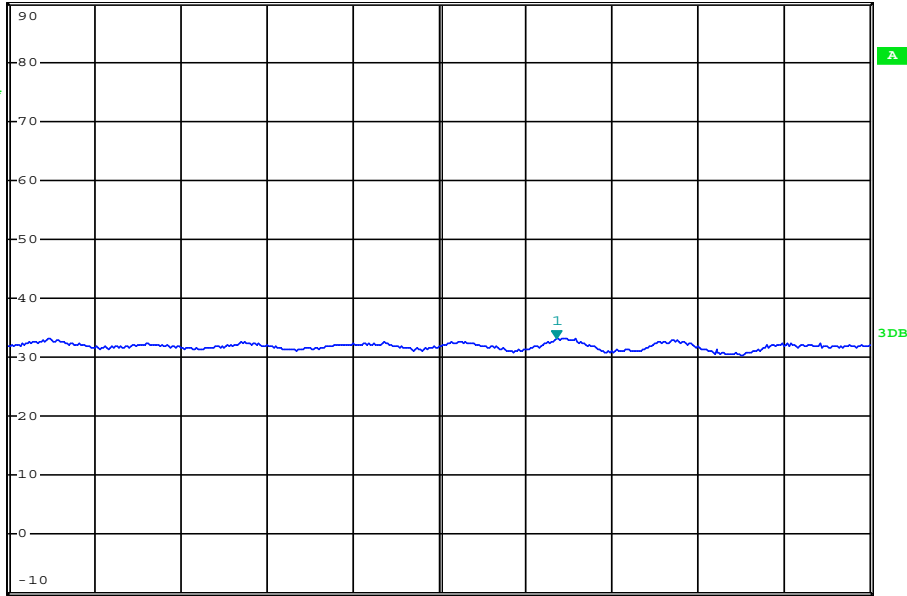


*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 33.30 dBμV
SWT 90 ms 16.398400000 GHz

Ref 90 dBμV

*Att 0 dB

1 RM*
VIEW



Start 13.6 GHz 440 MHz/ Stop 18 GHz

Date: 29.NOV.2021 13:54:51

Frequency Range:

13.6 - 18GHz

Antenna Polarization

Vertical

Measured Emission:

None Detected (ND) dBm

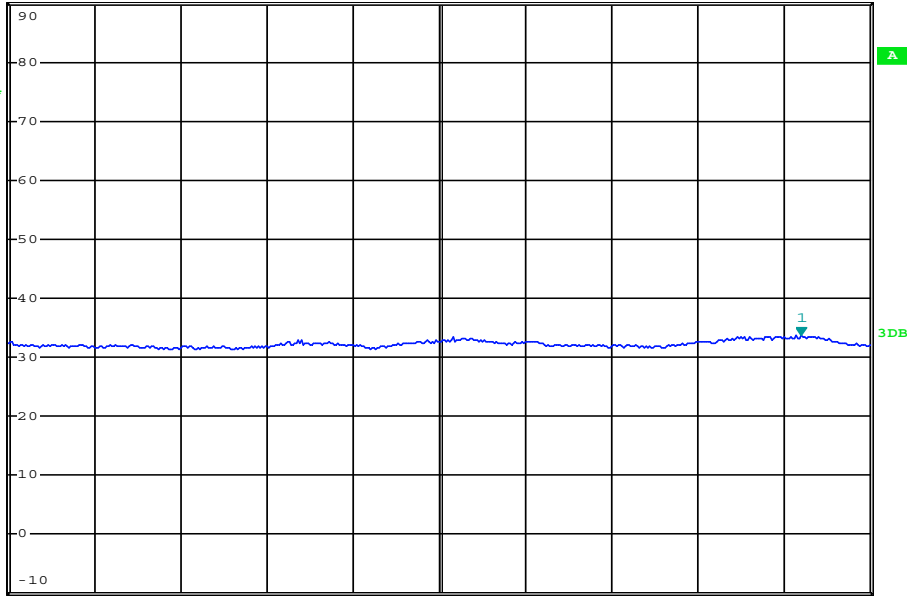
Radiated Simultaneous Tx Emissions BLE + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 33.72 dBμV
SWT 80 ms 21.680000000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 18 GHz 400 MHz/ Stop 22 GHz

Date: 29.NOV.2021 12:34:14

Frequency Range:

18 - 22GHz

Antenna Polarization

Horizontal

Measured Emission:

None Detected (ND) dBm

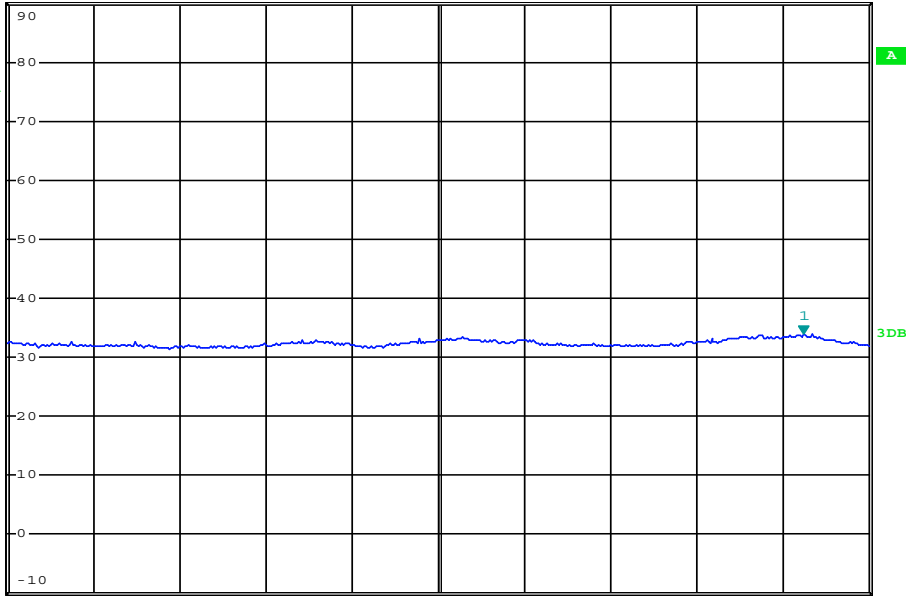
Radiated Simultaneous Tx Emissions BLE + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 34.09 dBμV
SWT 80 ms 21.696000000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 18 GHz 400 MHz/ Stop 22 GHz

Date: 29.NOV.2021 12:38:03

Frequency Range:
18 - 22GHz

Antenna Polarization
Vertical

Measured Emission:
None Detected (ND) dBm

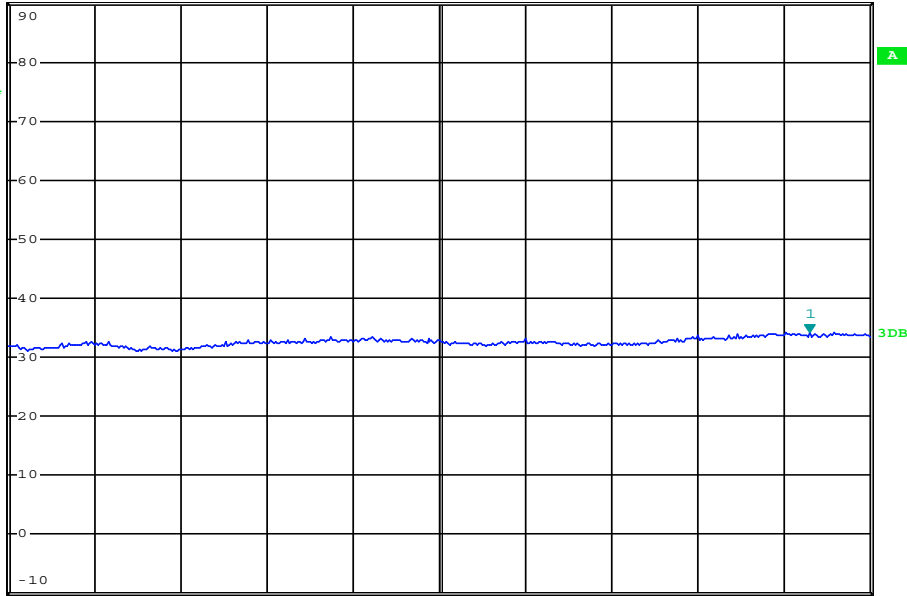
Radiated Simultaneous Tx Emissions BLE + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 34.16 dBμV
SWT 60 ms 24.790000000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 22 GHz 300 MHz/ Stop 25 GHz

Date: 29.NOV.2021 12:34:48

Frequency Range:
22 - 25GHz

Antenna Polarization
Horizontal

Measured Emission:
None Detected (ND) dBm

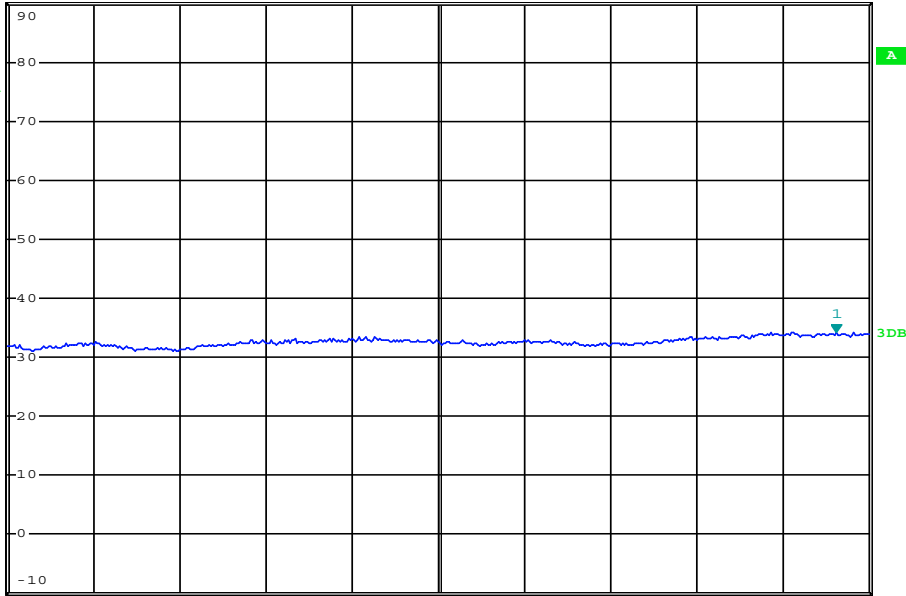
Radiated Simultaneous Tx Emissions BLE + ANT + Radar



*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 34.32 dBμV
SWT 60 ms 24.886000000 GHz

Ref 90 dBμV *Att 0 dB

1 RM*
VIEW



Start 22 GHz 300 MHz/ Stop 25 GHz

Date: 29.NOV.2021 12:37:27

Frequency Range:
22 - 25GHz

Antenna Polarization
Vertical

Measured Emission:
None Detected (ND) dBm

Measurement Results				
Frequency Range	Antenna Polarization	Measured Emission [E_{Meas}] (dBm)	Limit e.r.p./e.r.i.p. [A_L] (dBuV/m)	Margin (dB)
30-1000MHz	Horizontal	ND	-	n/a
1 - 18GHz		ND	-	n/a
30-1000MHz	Vertical	ND	-	n/a
1 - 18GHz		ND	-	n/a
Results:			Complies	

ND: No emissions detected above ambient or within 20dB of the limit

Radiated Rx Emissions

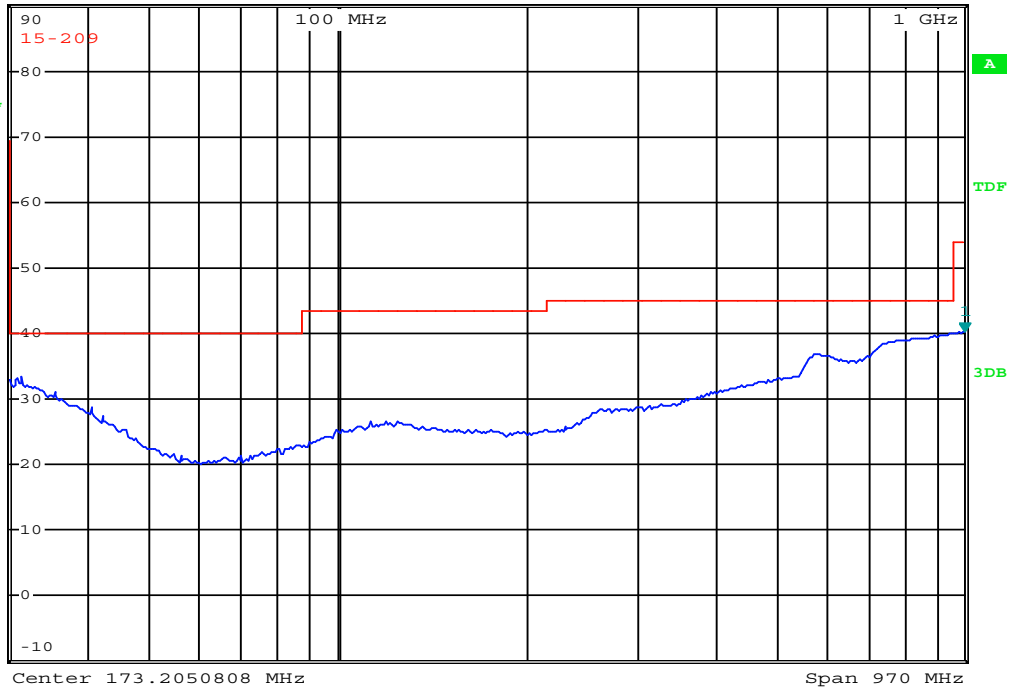


*RBW 100 kHz Marker 1 [T1]
 *VBW 1 kHz 40.17 dB μ V
 SWT 3.3 s 1.000000000 GHz

Ref 90 dB μ V

*Att 0 dB

1 RM
 VIEW



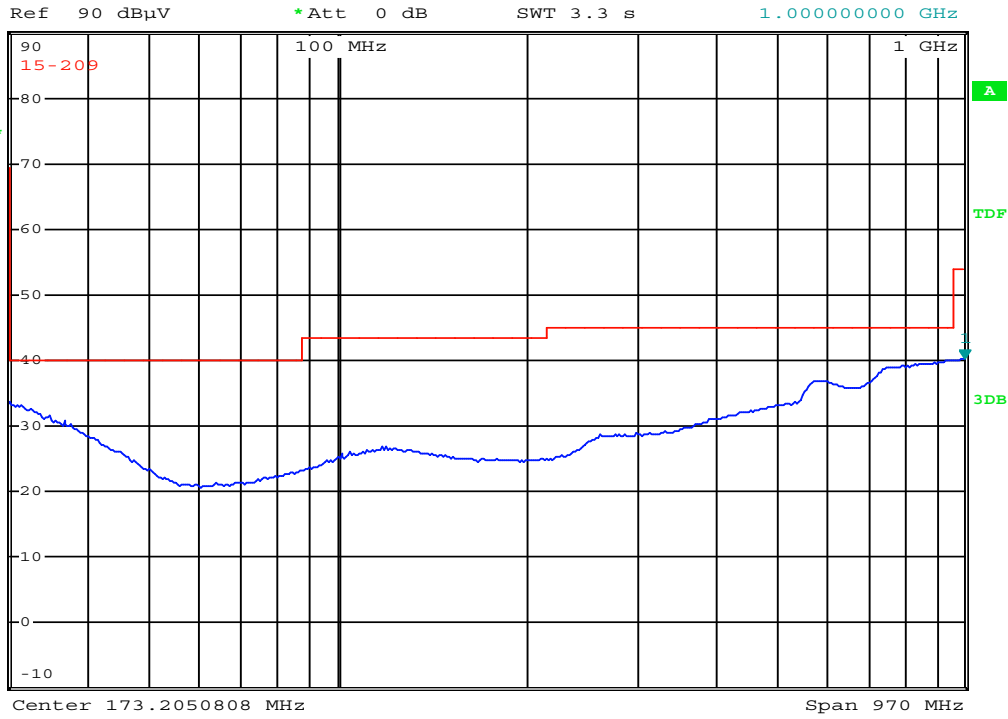
Date: 15.OCT.2021 13:06:08

Antenna Polarization	Emission Frequency (MHz)	Measured Emission (dB μ V)
Horizontal	ND	ND

Radiated Rx Emissions



*RBW 100 kHz Marker 1 [T1]
 *VBW 1 kHz 40.22 dBμV
 SWT 3.3 s 1.000000000 GHz



Date: 15.OCT.2021 13:14:35

Antenna Polarization	Emission Frequency (MHz)	Measured Emission (dBuV)
Vertical	ND	ND

Radiated Rx Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz 15.78 dBuV
 SWT 10 ms 3.000000000 GHz

Ref 90 dBuV

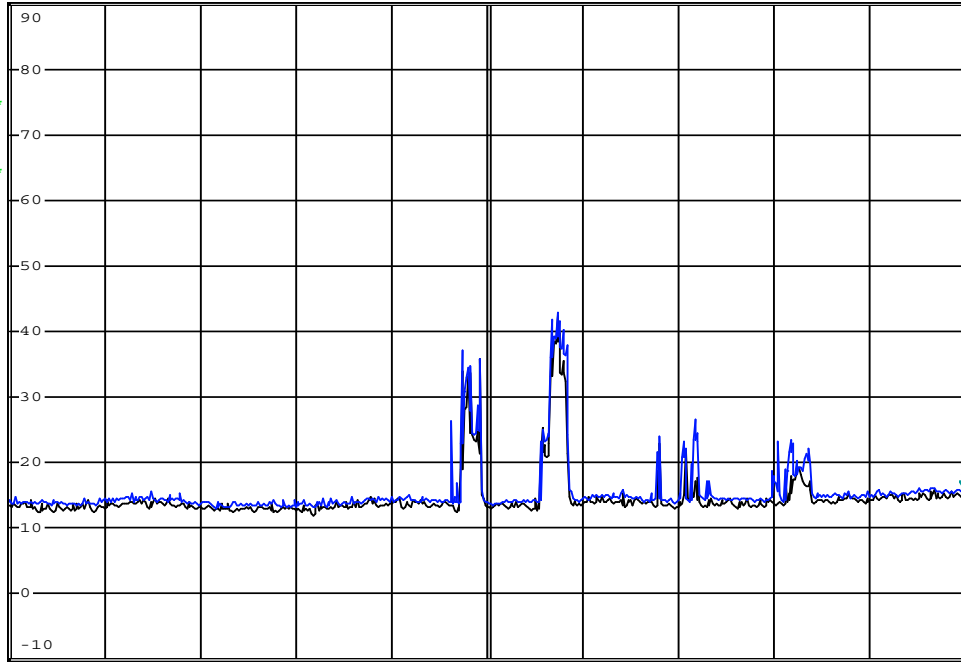
*Att 0 dB

1 RM*

VIEW

2 RM*

VIEW



Start 1 GHz

200 MHz/

Stop 3 GHz

Date: 29.NOV.2021 14:28:32

Trace	Trace	Antenna	Emission	Measured
1	2	Polarization	Frequency	Emission
Ambient	DUT	Horizontal	(MHz)	(dBuV)
			ND	ND

Radiated Rx Emissions



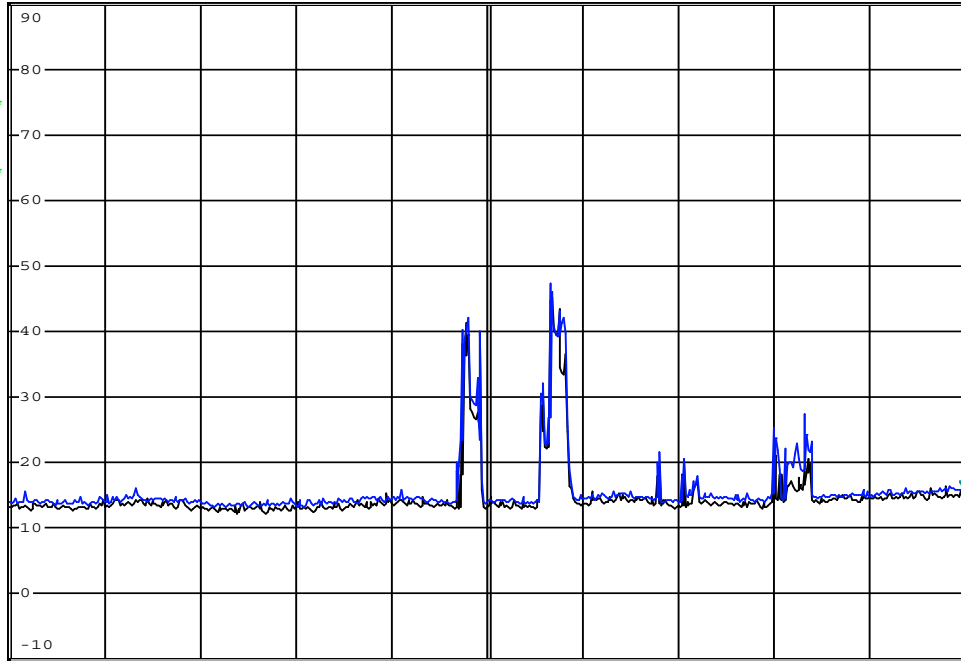
*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz 15.76 dB μ V
 SWT 10 ms 3.000000000 GHz

Ref 90 dB μ V

*Att 0 dB

1 RM*
VIEW

2 RM*
VIEW



Start 1 GHz

200 MHz/

Stop 3 GHz

Date: 29.NOV.2021 14:25:31

Trace	Trace	Antenna	Emission	Measured
1	2	Polarization	Frequency	Emission
Ambient	DUT	Vertical	(MHz)	(dB μ V)
			ND	ND

Radiated Rx Emissions

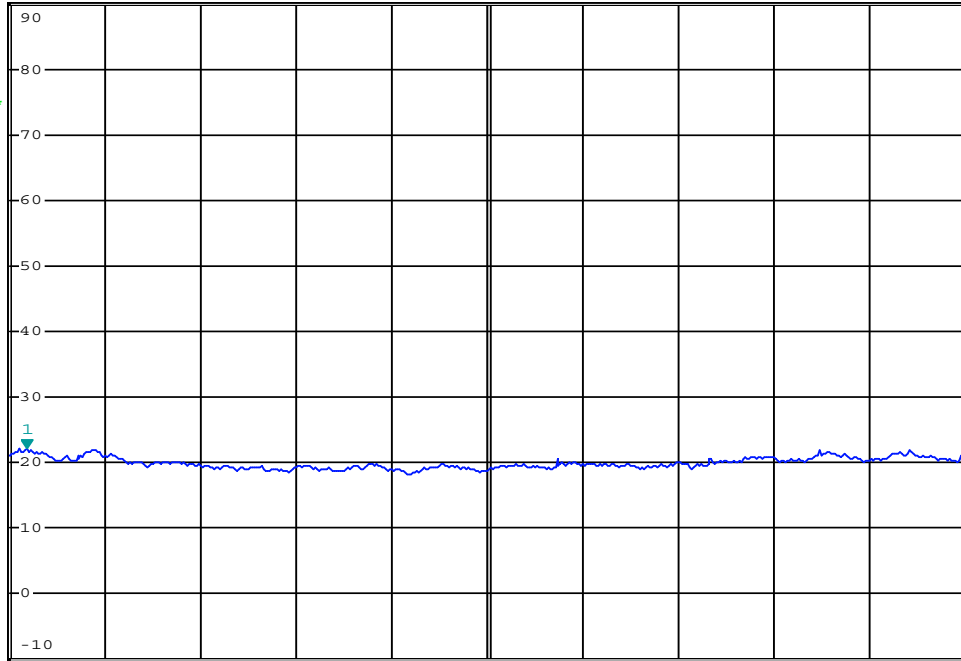


*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz 22.28 dBuV
 SWT 140 ms 3.126000000 GHz

Ref 90 dBuV

*Att 0 dB

1 RM*
 VIEW



Start 3 GHz 700 MHz/ Stop 10 GHz

Date: 29.NOV.2021 14:29:06

Antenna Polarization	Emission Frequency (MHz)	Measured Emission (dBuV)
Horizontal	ND	ND

Radiated Rx Emissions

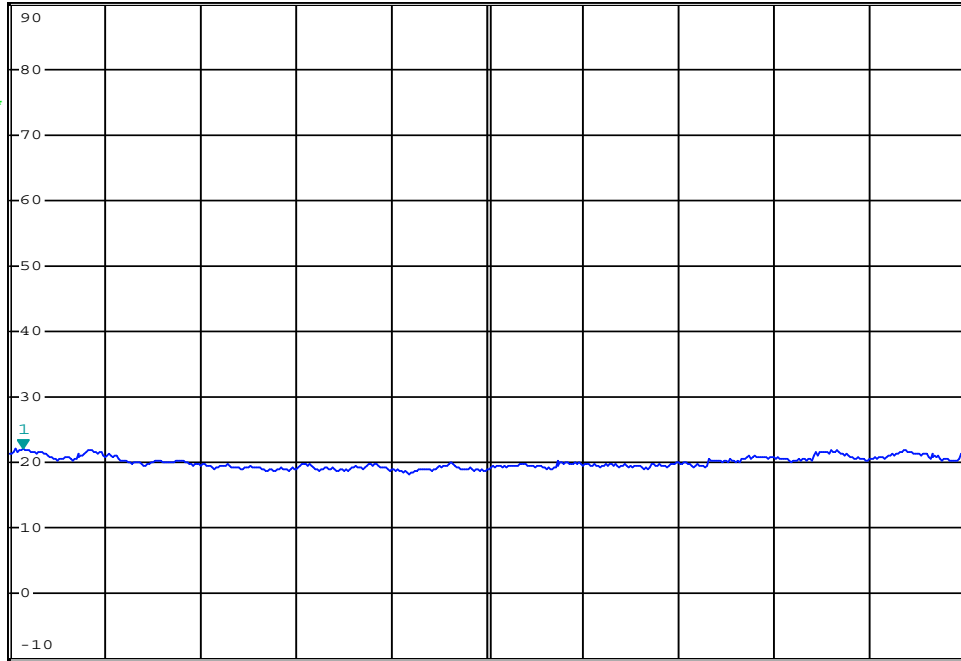


*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz 22.11 dBuV
 SWT 140 ms 3.098000000 GHz

Ref 90 dBuV

*Att 0 dB

1 RM*
 VIEW



Start 3 GHz 700 MHz/ Stop 10 GHz

Date: 29.NOV.2021 14:26:05

Antenna Polarization	Emission Frequency (MHz)	Measured Emission (dBuV)
Vertical	ND	ND

Radiated Rx Emissions

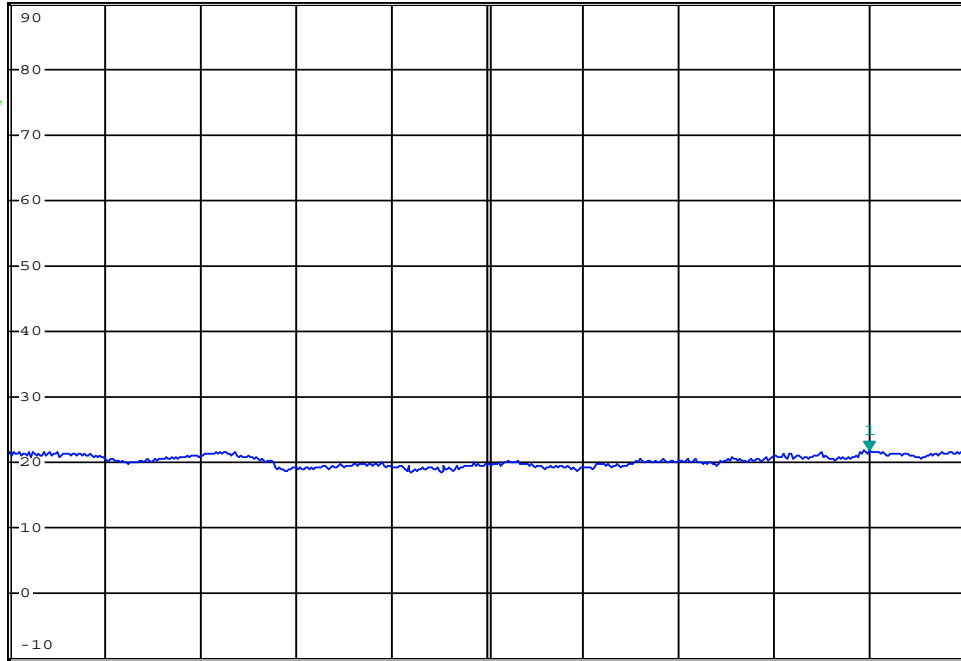


*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz 22.02 dBμV
 SWT 75 ms 13.240000000 GHz

Ref 90 dBμV

*Att 0 dB

1 RM*
 VIEW



Start 10 GHz 360 MHz/ Stop 13.6 GHz

Date: 29.NOV.2021 14:29:21

Antenna Polarization	Emission Frequency (MHz)	Measured Emission (dBμV)
Horizontal	ND	ND

Radiated Rx Emissions

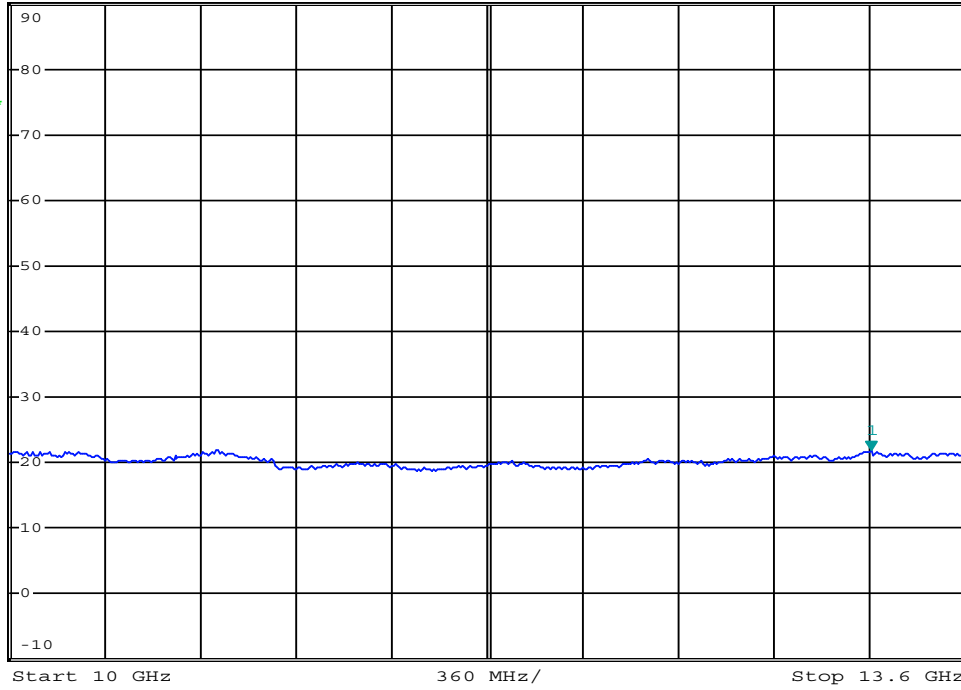


*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz 21.81 dBμV
 SWT 75 ms 13.247200000 GHz

Ref 90 dBμV

*Att 0 dB

1 RM*
 VIEW



Date: 29.NOV.2021 14:26:22

Antenna Polarization	Emission Frequency (MHz)	Measured Emission (dBμV)
Vertical	ND	ND

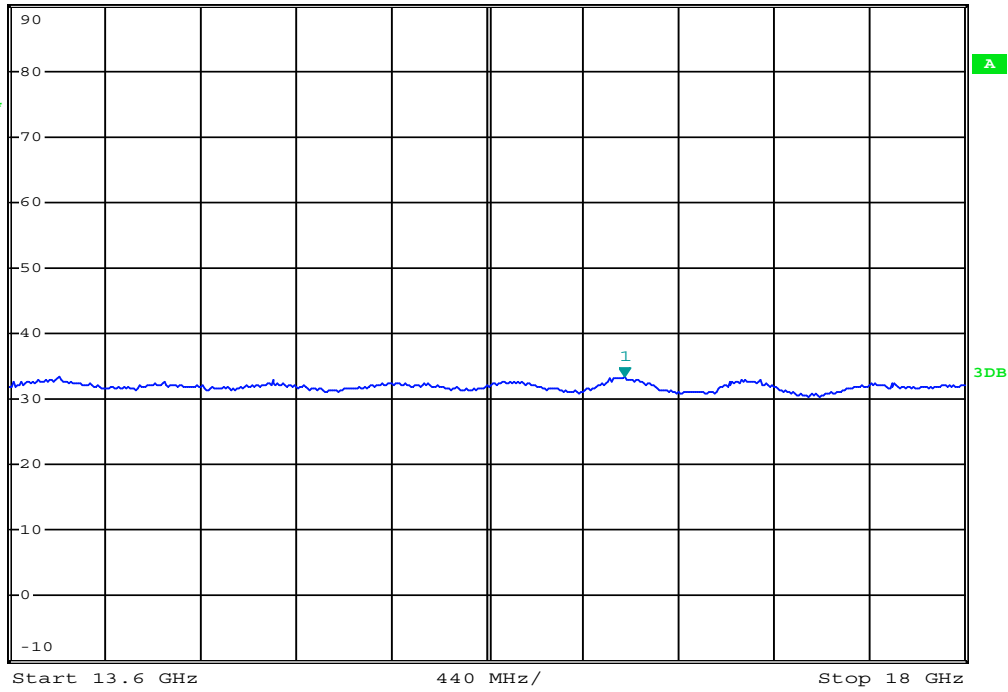
Radiated Rx Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz 33.42 dBuV
 SWT 90 ms 16.433600000 GHz

Ref 90 dBuV *Att 0 dB

1 RM*
 VIEW



Date: 29.NOV.2021 14:29:34

Antenna Polarization	Emission Frequency (MHz)	Measured Emission (dBuV)
Horizontal	ND	ND

Radiated Rx Emissions

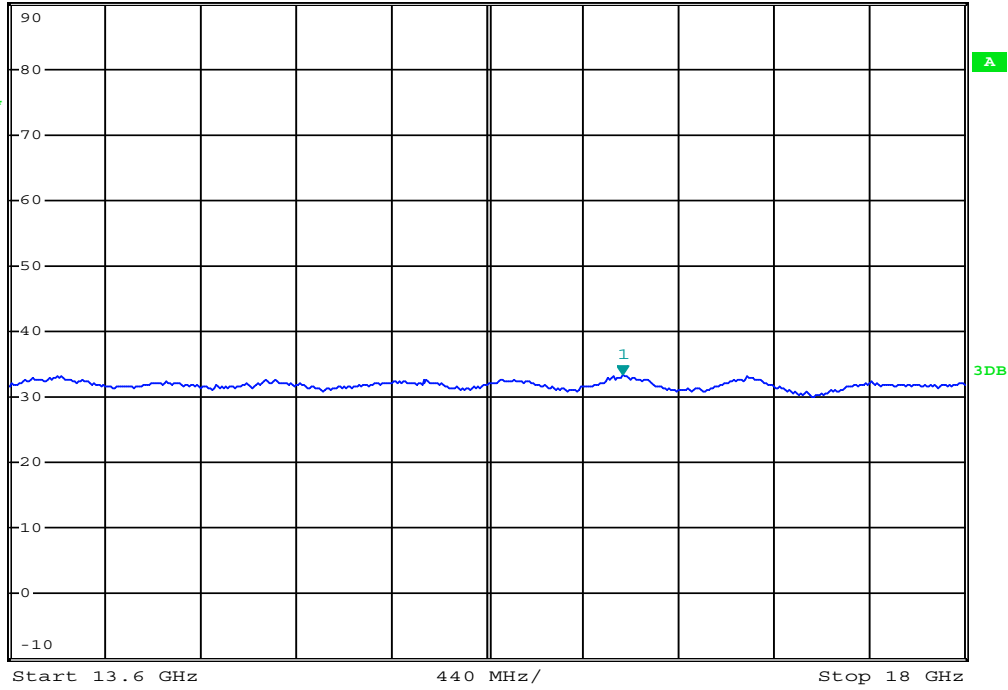


*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz 33.32 dBμV
 SWT 90 ms 16.424800000 GHz

Ref 90 dBμV

*Att 0 dB

1 RM*
 VIEW



Date: 29.NOV.2021 14:26:38

Antenna Polarization	Emission Frequency (MHz)	Measured Emission (dBμV)
Vertical	ND	ND