FCC Radio Test Report

FCC ID	:	**TKZAW7615NP1**
Equipment	:	**WiFi5 11ac 4T4R module 1700Mbps**
Brand Name	:	**AsiaRF Co., Ltd.**
Model Name	:	**AW7615-NP1**
Applicant	:	**AsiaRF Co., Ltd. 1F, 7, Houde Street, Yonghe Dist. New Taipei City Taiwan 23455**
Manufacturer	:	**AsiaRF Co., Ltd. 1F, 7, Houde Street, Yonghe Dist. New Taipei City Taiwan 23455**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Jul. 21, 2021, and testing was started from Aug. 02, 2021 and completed on Nov. 03, 2021. We, SPORTON INTERNATIONAL INC. Hsinhua 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 test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.

Approved by: Allen Lin

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR162808-01AN	01	Initial issue of report	Nov. 05, 2021

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

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 EUT supports beamforming and CDD modes, and the CDD mode is the worse case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluateds the output power.

Reviewed by: Sam Tsai
Report Producer: Debby Hung

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20)	5180-5240	36-48 [4]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80)	5210	42 [1]
5725-5850		5775	155 [1]

<Non-Beamforming>

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	4TX
5.725-5.85GHz	802.11a	20	4TX
5.15-5.25GHz	802.11ac VHT20	20	4TX
5.725-5.85GHz	802.11ac VHT20	20	4TX
5.15-5.25GHz	802.11ac VHT40	40	4TX
5.725-5.85GHz	802.11ac VHT40	40	4TX
5.15-5.25GHz	802.11ac VHT80	80	4TX
5.725-5.85GHz	802.11ac VHT80	80	4TX
5.15-5.25GHz	802.11ac VHT80+80	80+80	4TX(Port 1/2)
5.725-5.85GHz	802.11ac VHT80+80	80+80	4TX(Port 3/4)

<Beamforming>

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11ac VHT20-BF	20	4TX
5.725-5.85GHz	802.11ac VHT20-BF	20	4TX
5.15-5.25GHz	802.11ac VHT40-BF	40	4TX
5.725-5.85GHz	802.11ac VHT40-BF	40	4TX
5.15-5.25GHz	802.11ac VHT80-BF	80	4TX
5.725-5.85GHz	802.11ac VHT80-BF	80	4TX
5.15-5.25GHz	802.11ac VHT80+80-BF	80+80	4TX(Port 1/2)
5.725-5.85GHz	802.11ac VHT80+80-BF	80+80	4TX(Port 3/4)

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Table for 80+80 MHz Mode

Type	Channel No.	Frequency
4	42+155	5210+5775 MHz

1.1.3 Antenna Information

Group	Ant.	Brand	Model Name	Antenna Type	Connector	Support
Group 1	1-4	Asiarf	ANT010-DAU	PCB	I-Pex	2.4G+5G
Group 2	5-8	Asiarf	A245005N	PCB	I-Pex	2.4G+5G
Group 3	9-12	Asiarf	A2405N	PCB	I-Pex	2.4G
Group 4	13-16	Asiarf	A5005N	PCB	I-Pex	5G
Group 5	17-20	Asiarf	A245004	Dipole	I-Pex	2.4G+5G
Group 6	21-24	Asiarf	A245002	Dipole	I-Pex	2.4G+5G

Group	Ant.	Gain (dBi)	
		2.4G	5G
Group 1	1-4	5.2	5.5
Group 2	5-8	4.0	5.1
Group 3	9-12	5.2	-
Group 4	13-16	-	5
Group 5	17-20	4.0	5.1
Group 6	21-24	2.0	2.0

Note 1: EUT can match with above antennas for using. Higher gain in each type of antenna was used to perform the worst configuration and result of that was recorded as the final test result.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT mode (4TX/4RX)

Group 1 , Group 2 , Group 3 , Group 5 or Group 6 could transmit/receive .

For 5GHz function:

For IEEE 802.11 a/n/ac mode (4TX/4RX)

Group 1 , Group 2 , Group 4 , Group 5 or Group 6 could transmit/receive .

1.1.4 EUT Information

Operational Condition				
EUT Power Type	From Test Fixture			
EUT Function	☐	Outdoor AP	☐	Indoor AP
	☐	Fixed P2P AP	☒	Indoor Client
Beamforming Function	☒	With beamforming	☐	Without beamforming

Type of EUT		
☒	Stand-alone	
☐	Combined (EUT where the radio part is fully integrated within another device)	
	Combined Equipment - Brand Name / Model No.:	…
☐	Plug-in radio (EUT intended for a variety of host systems)	
	Host System - Brand Name / Model No.:	
☐	Other:	

1.1.5 Mode Test Duty Cycle

<Non-Beamforming>

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss1,(6Mbps)_4TX	0.799	0.97	1.396m	1k
802.11ac VHT20_Nss1,(MCS0)_4TX	0.524	2.81	372.813u	3k
802.11ac VHT40_Nss1,(MCS0)_4TX	0.375	4.26	208.75u	10k
802.11ac VHT80_Nss1,(MCS0)_4TX	0.283	5.48	124.688u	10k
802.11ac VHT80+80_Nss1, (MCS0)_4TX(Port1&Port2)	0.364	4.39	184.375u	10k

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

<Beamforming>

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	0.524	2.81	372.813u	3k
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	0.375	4.26	208.75u	10k
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	0.283	5.48	124.688u	10k
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	0.36	4.44	184.375u	10k

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

1.2 Testing Applied Standards

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

- 47 CFR FCC Part 15
- ANSI C63.10-2013
- KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF:

- KDB 662911 D01 v02r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
(TAF: 3785)	**TEL:** 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	Daniel Lin	20.4~25.7°C / 55~62%	05/Aug/2021
RF Conducted	TH06-HY	Howard Lee	20.6~25.6°C / 52~66%	06/Aug/2021~31/Aug/2021
RF Conducted<80+80>	TH01-HY	Johnny Yu	22.1~26.9°C / 49.2~57.5%	03/Nov/2021
Radiated	03CH02-HY	Daniel Lin	20.4~25.7°C / 55~62%	02/Aug/2021~05/Aug/2021
Radiated<80+80>	03CH02-HY	Daniel Lin	20.5~26.0°C / 54~61%	01/Nov/2021~03/Nov/2021
☐ Wen 33rd.St.	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
(TAF: 3785)	**TEL:** 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

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)

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	0.9 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

<Non-Beamforming>

Test Software Version	QA UI(MT7615)

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5180MHz	8
5200MHz	8
5240MHz	8
5745MHz	11.5
5785MHz	11.5
5825MHz	11
802.11ac VHT20_Nss1,(MCS0)_4TX	-
5180MHz	9
5200MHz	9
5240MHz	9.5
5745MHz	13.5
5785MHz	12.5
5825MHz	11
802.11ac VHT40_Nss1,(MCS0)_4TX	-
5190MHz	9
5230MHz	12
5755MHz	11
5795MHz	9.5
802.11ac VHT80_Nss1,(MCS0)_4TX	-
5210MHz	8
5775MHz	5.5
802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port1&Port2)	-
#5210MHz,5775MHz	8
802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port3&Port4)	-
5210MHz,#5775MHz	8

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	Test Fixture mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Conducted Output Power Peak Power Spectral Density
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
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	CTX		
1	Test Fixture mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT			V

2.3 Support Equipment

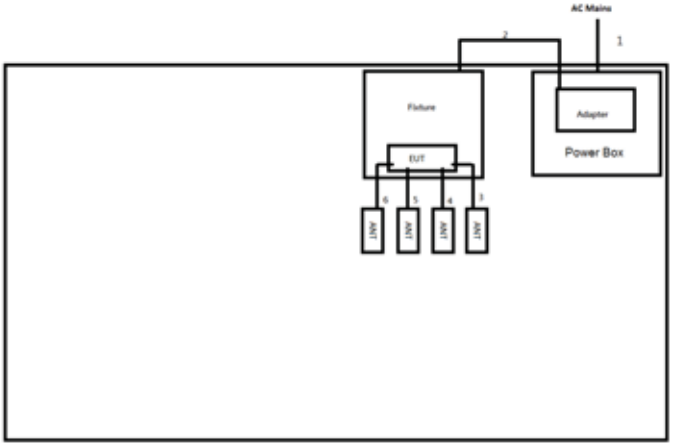
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter	I.T.E	CW1201000	-	-
2	Fixture	-	-	-	Provided by Customer

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter	I.T.E	CW1201000	-	-
2	Fixture	-	-	-	Provided by Customer

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter	I.T.E	CW1201000	-	-
2	Fixture	-	-	-	Provided by Customer

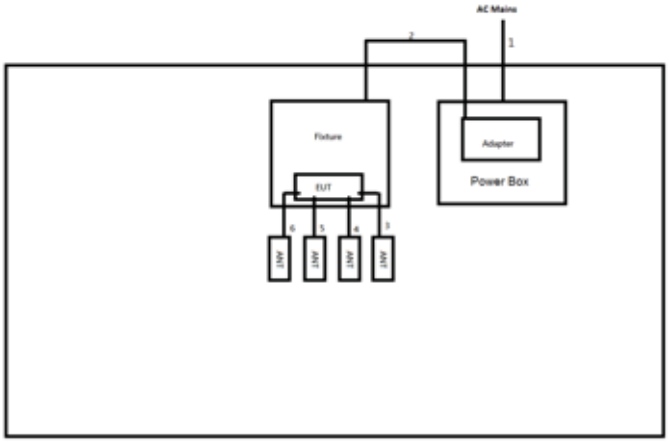
2.4 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.8	-
3	RF Cable	No	0.1	-
4	RF Cable	No	0.1	-
5	RF Cable	No	0.1	-
6	RF Cable	No	0.1	-

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.8	-
3	RF Cable	No	0.1	-
4	RF Cable	No	0.1	-
5	RF Cable	No	0.1	-
6	RF Cable	No	0.1	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	**Quasi-Peak**	**Average**
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

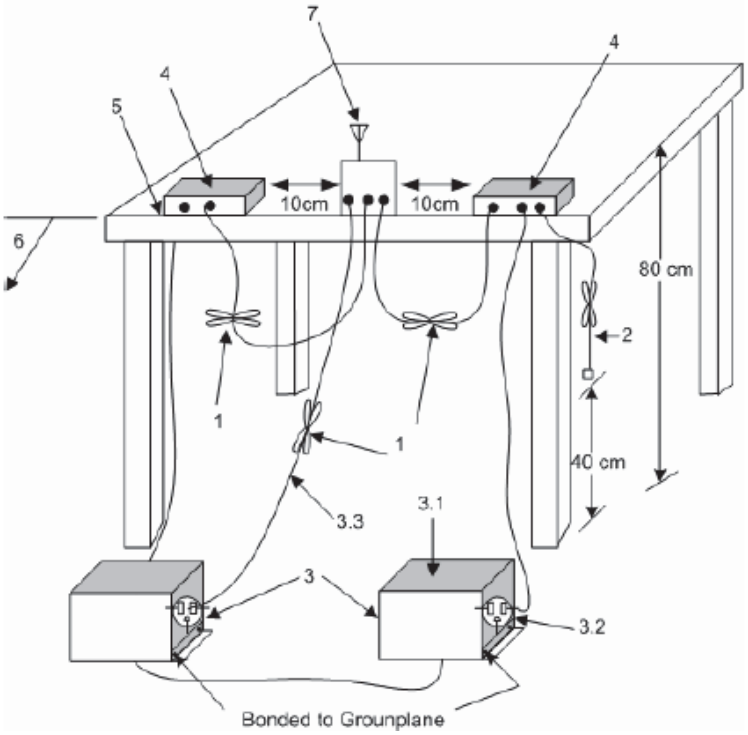
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) +LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup

AC Power-line Conducted Emissions



1—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 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory 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.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5.15-5.25 GHz band, N/A
☐ For the 5.25-5.35 GHz band, N/A
☐ For the 5.47-5.725 GHz band, N/A
☒ For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

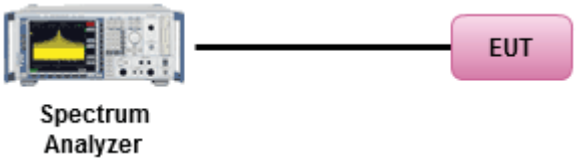
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
▪	For the emission bandwidth shall be measured using one of the options below:
	☒ Refer as KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐ Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
	☐ Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☐ For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).	
☐ For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).	
☒ For the 5.725-5.85 GHz band:	
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

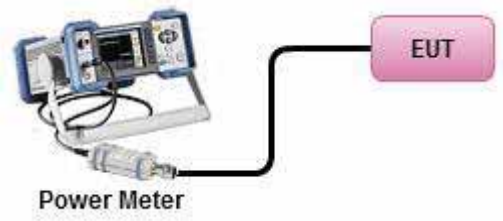
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	Duty cycle ≥ 98%
	☐ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☐ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☒ Refer as KDB 789033, clause E Method PM (using an RF average power meter).
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☐ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).	
☐ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).	
☒ For the 5.725-5.85 GHz band:	
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

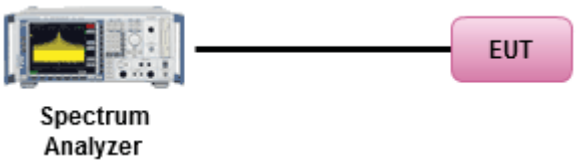
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐ Refer as KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
	Duty cycle ≥ 98%	
	☐ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).	
	Duty cycle < 98%	
	☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)	
▪ For conducted measurement.		
	▪ If the EUT supports multiple transmit chains using options given below:	
		▪ Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz 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.

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

Note 1: 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).

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method
▪ 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. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. 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).
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
▪ Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒ Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW.
☒ Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
▪ For radiated measurement.
▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
▪ The any unwanted emissions level shall not exceed the fundamental emission level.
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

▪ Use the following spectrum analyzer settings:
▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪ KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
▪ Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
▪ Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

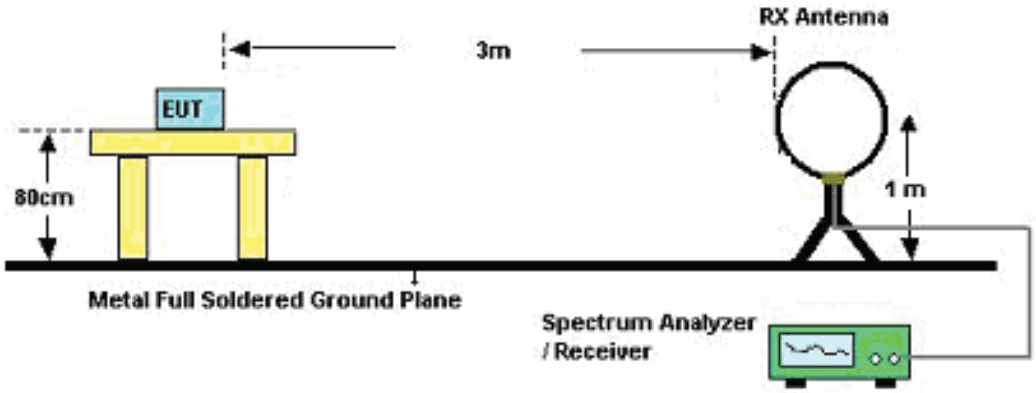
3.5.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

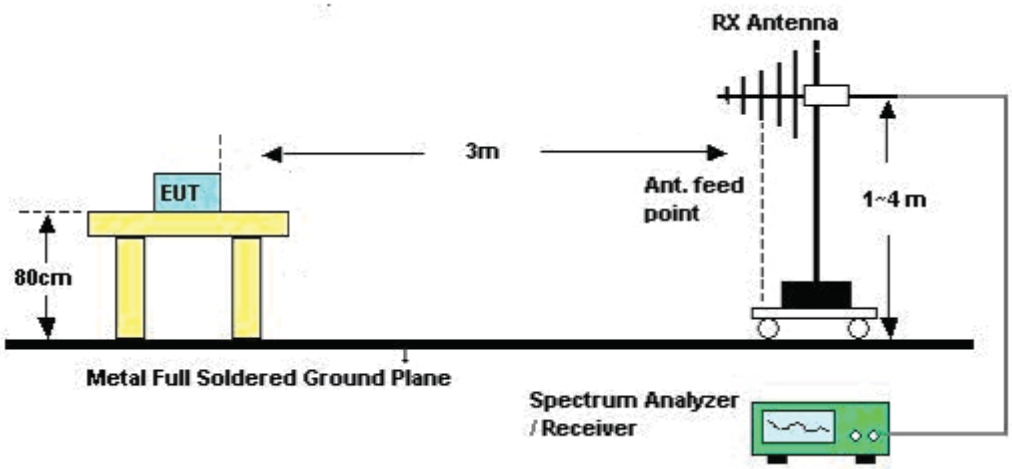
3.5.5 Test Setup

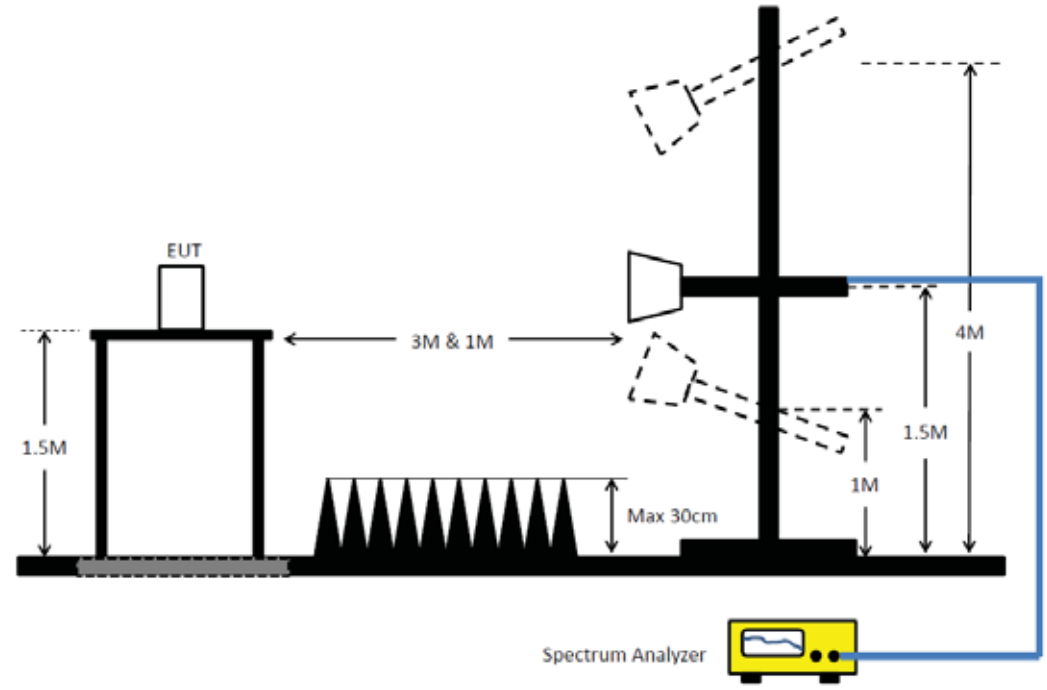
Transmitter Radiated Unwanted Emissions

9kHz ~30MHz



30MHz~1GHz



Above 1GHz


3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR	102052	9kHz ~ 3.6GHz	19/Apr/2021	18/Apr/2022
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	11/Nov/2020	10/Nov/2021
RF Cable 5m	TITAN	TITAN	CO04-cable-01	0.1MHz~200MHz	03/Mar/2021	02/Mar/2022
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	21/Sep/2020	20/Sep/2021

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	19/Oct/2020	18/Oct/2021
SMB100A Signal Generator	R&S	SMB100A03	181147	100kHz~40GHz	20/Oct/2020	19/Oct/2021
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	25/Mar/2021	24/Mar/2022
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	25/Mar/2021	24/Mar/2022

Instrument for Conducted Test for 80+80

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101013	10Hz~40GHz	30/Mar/2021	29/Mar/2022
SMB100A Signal Generator	R&S	SMB100A03	181239	100kHz~40GHz	29/Dec/2020	28/Dec/2021
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	23/Feb/2021	22/Feb/2022
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	23/Feb/2021	22/Feb/2022

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3m	02/Aug/2021	01/Aug/2022
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	01/Aug/2021	31/Jul/2022
Signal Analyzer	R&S	FSP40	100593	9kHz~40GHz	12/Mar/2021	11/Mar/2022
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	29/Jun/2021	28/Jun/2022
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	23/Oct/2020	22/Oct/2021
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723 / 2	30MHz~1GHz	06/Sep/2020	05/Sep/2021
Double Ridged Guide Horn Antenna	SCHWARZBEC	BBHA 9120 D	BBHA 9120 D 01543	1GHz~18GHz	04/Jun/2021	03/Jun/2022
RF Cable	MVE	400LL	MVE-1-0802	9kHz~30MHz	05/May/2021	04/May/2022
RF Cable	MVE	400LL	MVE-1-0802	30MHz~1GHz	05/May/2021	04/May/2022
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	805193/4+8051 92/4	1GHz~40GHz	06/Apr/2021	05/Apr/2022
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	11/Mar/2021	10/Mar/2022
Preamplifier	MITEQ	TTA1840-35-HG	1864481	18GHz~40GHz	18/Mar/2021	17/Mar/2022
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2021	15/Mar/2022
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	19/Apr/2021	18/Apr/2022

Instrument for Radiated Test for 80+80

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	01/Aug/2021	31/Jul/2022
Signal Analyzer	R&S	FSP40	100593	9kHz~40GHz	12/Mar/2021	11/Mar/2022
Microwave Preamplifier	KEYSIGHT	83017A	MY53270197	1GHz~26.5GHz	01/Dec/2020	30/Nov/2021
Double Ridged Guide Horn Antenna	SCHWARZBEC	BBHA 9120 D	BBHA 9120 D 01543	1GHz~18GHz	04/Jun/2021	03/Jun/2022
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	805193/4+8051 92/4	1GHz~40GHz	06/Apr/2021	05/Apr/2022
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	11/Mar/2021	10/Mar/2022
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	09/Mar/2021	08/Mar/2022

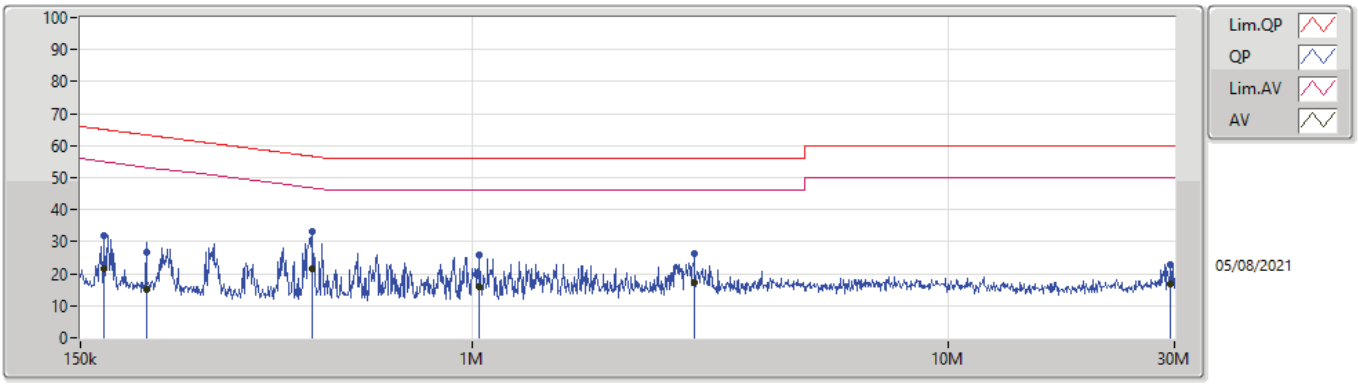
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	460.537k	33.27	56.69	-23.42	Line

Mode Configure

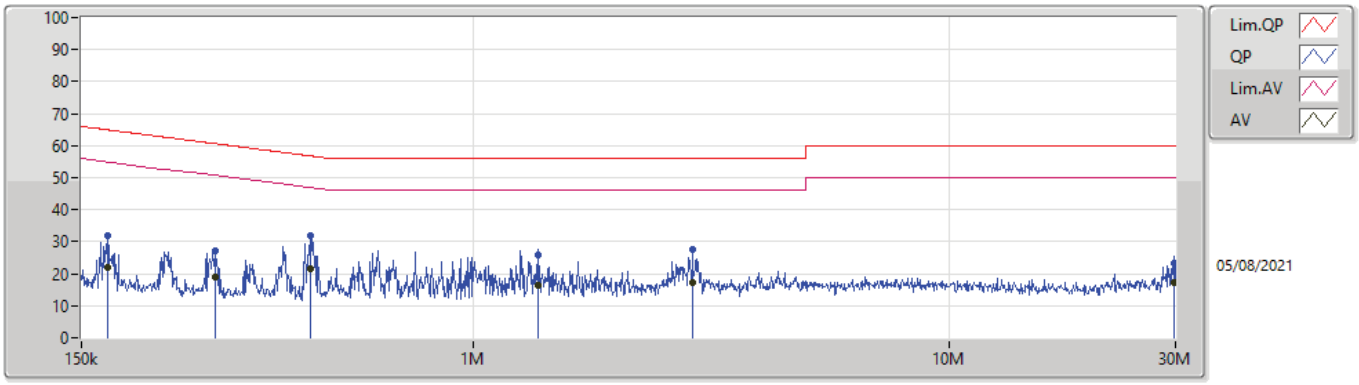
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	168.41k	31.88	65.04	-33.16	Line	-
Mode 1	Pass	AV	168.41k	21.42	55.04	-33.62	Line	-
Mode 1	Pass	QP	206.437k	26.85	63.34	-36.49	Line	-
Mode 1	Pass	AV	206.437k	15.09	53.34	-38.25	Line	-
Mode 1	Pass	QP	460.537k	33.27	56.69	-23.42	Line	-
Mode 1	Pass	AV	460.537k	21.44	46.69	-25.25	Line	-
Mode 1	Pass	QP	1.036M	25.83	56.00	-30.17	Line	-
Mode 1	Pass	AV	1.036M	15.84	46.00	-30.16	Line	-
Mode 1	Pass	QP	2.924M	26.42	56.00	-29.58	Line	-
Mode 1	Pass	AV	2.924M	17.10	46.00	-28.90	Line	-
Mode 1	Pass	QP	29.498M	22.64	60.00	-37.36	Line	-
Mode 1	Pass	AV	29.498M	17.01	50.00	-32.99	Line	-
Mode 1	Pass	QP	169.76k	31.72	64.97	-33.25	Neutral	-
Mode 1	Pass	AV	169.76k	21.88	54.97	-33.09	Neutral	-
Mode 1	Pass	QP	287.532k	27.23	60.59	-33.36	Neutral	-
Mode 1	Pass	AV	287.532k	18.99	50.59	-31.60	Neutral	-
Mode 1	Pass	QP	453.242k	32.09	56.82	-24.73	Neutral	-
Mode 1	Pass	AV	453.242k	21.42	46.82	-25.40	Neutral	-
Mode 1	Pass	QP	1.37M	25.88	56.00	-30.12	Neutral	-
Mode 1	Pass	AV	1.37M	16.35	46.00	-29.65	Neutral	-
Mode 1	Pass	QP	2.889M	27.54	56.00	-28.46	Neutral	-
Mode 1	Pass	AV	2.889M	17.32	46.00	-28.68	Neutral	-
Mode 1	Pass	QP	29.853M	23.21	60.00	-36.79	Neutral	-
Mode 1	Pass	AV	29.853M	17.31	50.00	-32.69	Neutral	-

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	168.41k	31.88	65.04	-33.16	19.63	Line	-	12.25	9.69	0.04	9.90
AV	168.41k	21.42	55.04	-33.62	19.63	Line	-	1.79	9.69	0.04	9.90
QP	206.437k	26.85	63.34	-36.49	19.62	Line	-	7.23	9.68	0.04	9.90
AV	206.437k	15.09	53.34	-38.25	19.62	Line	-	-4.53	9.68	0.04	9.90
QP	460.537k	33.27	56.69	-23.42	19.61	Line	-	13.66	9.67	0.06	9.88
AV	460.537k	21.44	46.69	-25.25	19.61	Line	-	1.83	9.67	0.06	9.88
QP	1.036M	25.83	56.00	-30.17	19.55	Line	-	6.28	9.67	0.08	9.80
AV	1.036M	15.84	46.00	-30.16	19.55	Line	-	-3.71	9.67	0.08	9.80
QP	2.924M	26.42	56.00	-29.58	19.66	Line	-	6.76	9.69	0.12	9.85
AV	2.924M	17.10	46.00	-28.90	19.66	Line	-	-2.56	9.69	0.12	9.85
QP	29.498M	22.64	60.00	-37.36	19.78	Line	-	2.86	9.54	0.34	9.90
AV	29.498M	17.01	50.00	-32.99	19.78	Line	-	-2.77	9.54	0.34	9.90

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	169.76k	31.72	64.97	-33.25	19.63	Neutral	-	12.09	9.69	0.04	9.90
AV	169.76k	21.88	54.97	-33.09	19.63	Neutral	-	2.25	9.69	0.04	9.90
QP	287.532k	27.23	60.59	-33.36	19.62	Neutral	-	7.61	9.67	0.05	9.90
AV	287.532k	18.99	50.59	-31.60	19.62	Neutral	-	-0.63	9.67	0.05	9.90
QP	453.242k	32.09	56.82	-24.73	19.62	Neutral	-	12.47	9.67	0.06	9.89
AV	453.242k	21.42	46.82	-25.40	19.62	Neutral	-	1.80	9.67	0.06	9.89
QP	1.37M	25.88	56.00	-30.12	19.56	Neutral	-	6.32	9.67	0.09	9.80
AV	1.37M	16.35	46.00	-29.65	19.56	Neutral	-	-3.21	9.67	0.09	9.80
QP	2.889M	27.54	56.00	-28.46	19.66	Neutral	-	7.88	9.69	0.12	9.85
AV	2.889M	17.32	46.00	-28.68	19.66	Neutral	-	-2.34	9.69	0.12	9.85
QP	29.853M	23.21	60.00	-36.79	19.94	Neutral	-	3.27	9.70	0.34	9.90
AV	29.853M	17.31	50.00	-32.69	19.94	Neutral	-	-2.63	9.70	0.34	9.90

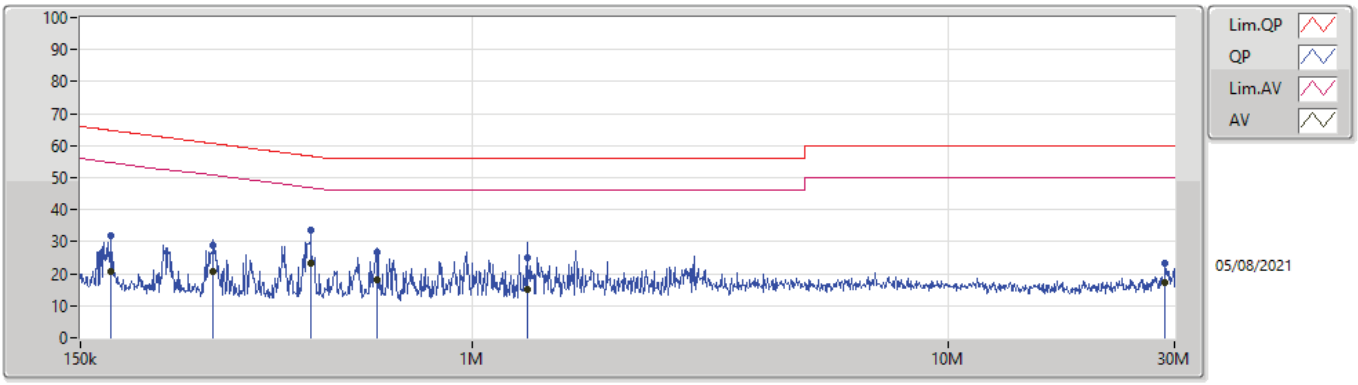
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	456.875k	33.52	56.75	-23.23	Line

Mode Configure

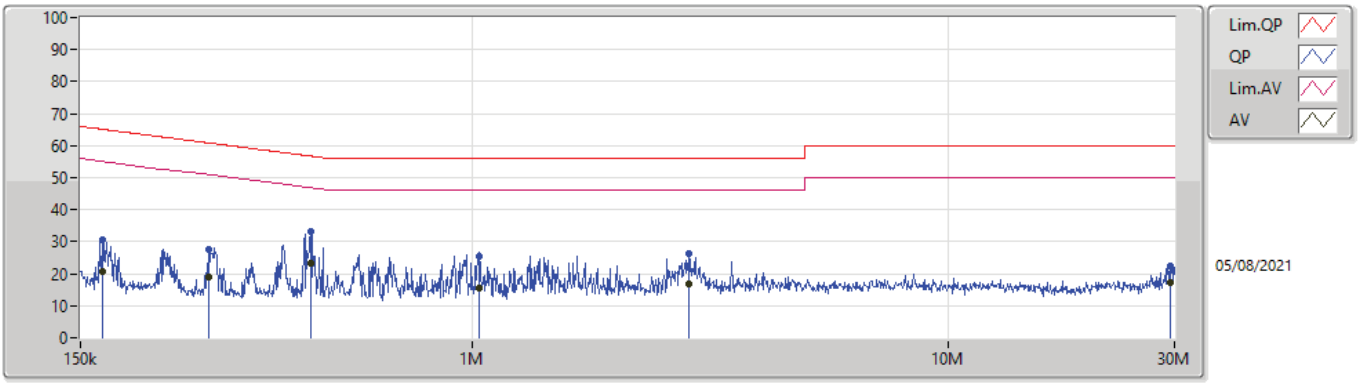
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	173.183k	32.05	64.80	-32.75	Line	-
Mode 1	Pass	AV	173.183k	20.67	54.80	-34.13	Line	-
Mode 1	Pass	QP	285.246k	28.81	60.67	-31.86	Line	-
Mode 1	Pass	AV	285.246k	20.75	50.67	-29.92	Line	-
Mode 1	Pass	QP	456.875k	33.52	56.75	-23.23	Line	-
Mode 1	Pass	AV	456.875k	23.48	46.75	-23.27	Line	-
Mode 1	Pass	QP	631.288k	26.84	56.00	-29.16	Line	-
Mode 1	Pass	AV	631.288k	17.91	46.00	-28.09	Line	-
Mode 1	Pass	QP	1.305M	25.14	56.00	-30.86	Line	-
Mode 1	Pass	AV	1.305M	15.29	46.00	-30.71	Line	-
Mode 1	Pass	QP	28.685M	23.40	60.00	-36.60	Line	-
Mode 1	Pass	AV	28.685M	17.26	50.00	-32.74	Line	-
Mode 1	Pass	QP	166.406k	30.59	65.14	-34.55	Neutral	-
Mode 1	Pass	AV	166.406k	20.52	55.14	-34.62	Neutral	-
Mode 1	Pass	QP	279.609k	27.39	60.82	-33.43	Neutral	-
Mode 1	Pass	AV	279.609k	19.15	50.82	-31.67	Neutral	-
Mode 1	Pass	QP	458.702k	33.24	56.71	-23.47	Neutral	-
Mode 1	Pass	AV	458.702k	23.24	46.71	-23.47	Neutral	-
Mode 1	Pass	QP	1.036M	25.58	56.00	-30.42	Neutral	-
Mode 1	Pass	AV	1.036M	15.63	46.00	-30.37	Neutral	-
Mode 1	Pass	QP	2.855M	26.44	56.00	-29.56	Neutral	-
Mode 1	Pass	AV	2.855M	17.02	46.00	-28.98	Neutral	-
Mode 1	Pass	QP	29.381M	22.56	60.00	-37.44	Neutral	-
Mode 1	Pass	AV	29.381M	17.07	50.00	-32.93	Neutral	-

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	173.183k	32.05	64.80	-32.75	19.62	Line	-	12.43	9.68	0.04	9.90
AV	173.183k	20.67	54.80	-34.13	19.62	Line	-	1.05	9.68	0.04	9.90
QP	285.246k	28.81	60.67	-31.86	19.62	Line	-	9.19	9.67	0.05	9.90
AV	285.246k	20.75	50.67	-29.92	19.62	Line	-	1.13	9.67	0.05	9.90
QP	456.875k	33.52	56.75	-23.23	19.62	Line	-	13.90	9.67	0.06	9.89
AV	456.875k	23.48	46.75	-23.27	19.62	Line	-	3.86	9.67	0.06	9.89
QP	631.288k	26.84	56.00	-29.16	19.59	Line	-	7.25	9.67	0.07	9.85
AV	631.288k	17.91	46.00	-28.09	19.59	Line	-	-1.68	9.67	0.07	9.85
QP	1.305M	25.14	56.00	-30.86	19.56	Line	-	5.58	9.67	0.09	9.80
AV	1.305M	15.29	46.00	-30.71	19.56	Line	-	-4.27	9.67	0.09	9.80
QP	28.685M	23.40	60.00	-36.60	19.79	Line	-	3.61	9.55	0.34	9.90
AV	28.685M	17.26	50.00	-32.74	19.79	Line	-	-2.53	9.55	0.34	9.90

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	166.406k	30.59	65.14	-34.55	19.63	Neutral	-	10.96	9.69	0.04	9.90
AV	166.406k	20.52	55.14	-34.62	19.63	Neutral	-	0.89	9.69	0.04	9.90
QP	279.609k	27.39	60.82	-33.43	19.63	Neutral	-	7.76	9.68	0.05	9.90
AV	279.609k	19.15	50.82	-31.67	19.63	Neutral	-	-0.48	9.68	0.05	9.90
QP	458.702k	33.24	56.71	-23.47	19.61	Neutral	-	13.63	9.67	0.06	9.88
AV	458.702k	23.24	46.71	-23.47	19.61	Neutral	-	3.63	9.67	0.06	9.88
QP	1.036M	25.58	56.00	-30.42	19.55	Neutral	-	6.03	9.67	0.08	9.80
AV	1.036M	15.63	46.00	-30.37	19.55	Neutral	-	-3.92	9.67	0.08	9.80
QP	2.855M	26.44	56.00	-29.56	19.66	Neutral	-	6.78	9.69	0.12	9.85
AV	2.855M	17.02	46.00	-28.98	19.66	Neutral	-	-2.64	9.69	0.12	9.85
QP	29.381M	22.56	60.00	-37.44	19.94	Neutral	-	2.62	9.70	0.34	9.90
AV	29.381M	17.07	50.00	-32.93	19.94	Neutral	-	-2.87	9.70	0.34	9.90

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.34M	16.492M	16M5D1D	19.86M	16.432M
802.11ac VHT20_Nss1,(MCS0)_4TX	20.49M	17.631M	17M6D1D	20.22M	17.541M
802.11ac VHT40_Nss1,(MCS0)_4TX	40.8M	36.222M	36M2D1D	39.72M	35.982M
802.11ac VHT80_Nss1,(MCS0)_4TX	81M	76.042M	76M0D1D	80.04M	75.082M
802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port1&Port2)	99.6M	75.442M	75M4D1D	80.04M	75.322M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	15.9M	16.522M	16M5D1D	15M	16.402M
802.11ac VHT20_Nss1,(MCS0)_4TX	15.72M	17.601M	17M6D1D	15M	17.541M
802.11ac VHT40_Nss1,(MCS0)_4TX	35.1M	36.282M	36M3D1D	32.52M	36.042M
802.11ac VHT80_Nss1,(MCS0)_4TX	75M	75.562M	75M6D1D	71.28M	75.202M
802.11ac VHT80+80_Nss1,(MCS0_4TX(Port3&Port4)	75M	75.442M	75M4D1D	71.28M	74.843M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

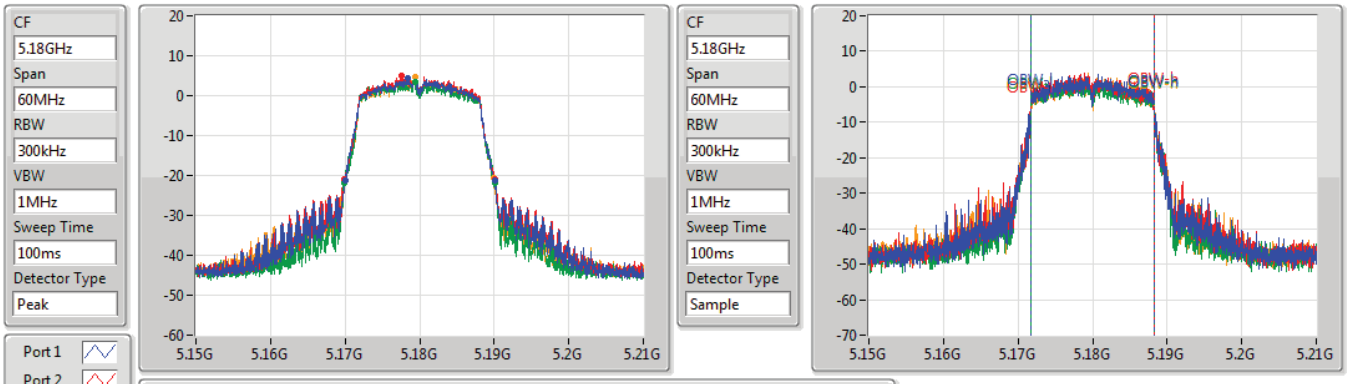
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.13M	16.432M	20.16M	16.462M	20.25M	16.492M	19.86M	16.432M
5200MHz	Pass	Inf	20.16M	16.462M	20.1M	16.492M	20.34M	16.492M	19.89M	16.432M
5240MHz	Pass	Inf	19.92M	16.492M	19.98M	16.462M	20.22M	16.492M	19.89M	16.462M
5745MHz	Pass	500k	15.09M	16.522M	15.06M	16.462M	15.12M	16.402M	15.12M	16.462M
5785MHz	Pass	500k	15M	16.402M	15M	16.462M	15.03M	16.402M	15.24M	16.522M
5825MHz	Pass	500k	15.06M	16.462M	15.12M	16.462M	15.12M	16.462M	15.9M	16.462M
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.49M	17.571M	20.25M	17.631M	20.28M	17.541M	20.37M	17.571M
5200MHz	Pass	Inf	20.34M	17.601M	20.22M	17.541M	20.31M	17.601M	20.46M	17.571M
5240MHz	Pass	Inf	20.49M	17.571M	20.25M	17.601M	20.28M	17.571M	20.37M	17.541M
5745MHz	Pass	500k	15M	17.601M	15.69M	17.601M	15.09M	17.571M	15.12M	17.601M
5785MHz	Pass	500k	15.12M	17.541M	15.69M	17.601M	15.06M	17.571M	15.09M	17.601M
5825MHz	Pass	500k	15.12M	17.601M	15.66M	17.571M	15.15M	17.541M	15.72M	17.541M
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.62M	35.982M	40.08M	36.102M	40.08M	36.162M	39.96M	36.222M
5230MHz	Pass	Inf	40.8M	36.162M	40.08M	36.162M	39.78M	36.102M	39.72M	36.102M
5755MHz	Pass	500k	35.04M	36.162M	35.04M	36.042M	35.04M	36.042M	35.1M	36.042M
5795MHz	Pass	500k	32.52M	36.102M	35.04M	36.282M	35.04M	36.162M	35.1M	36.222M
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81M	76.042M	80.52M	75.442M	80.64M	75.202M	80.04M	75.082M
5775MHz	Pass	500k	71.28M	75.442M	71.28M	75.322M	75M	75.562M	72.6M	75.202M
802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5775MHz	Pass	Inf	80.04M	75.322M	99.6M	75.442M				
802.11ac VHT80+80_Nss1,(MCS0_4TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5775MHz	Pass	500k					75M	75.442M	71.28M	74.843M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11a_Nss1,(6Mbps)_4TX EBW

5180MHz

31/08/2021

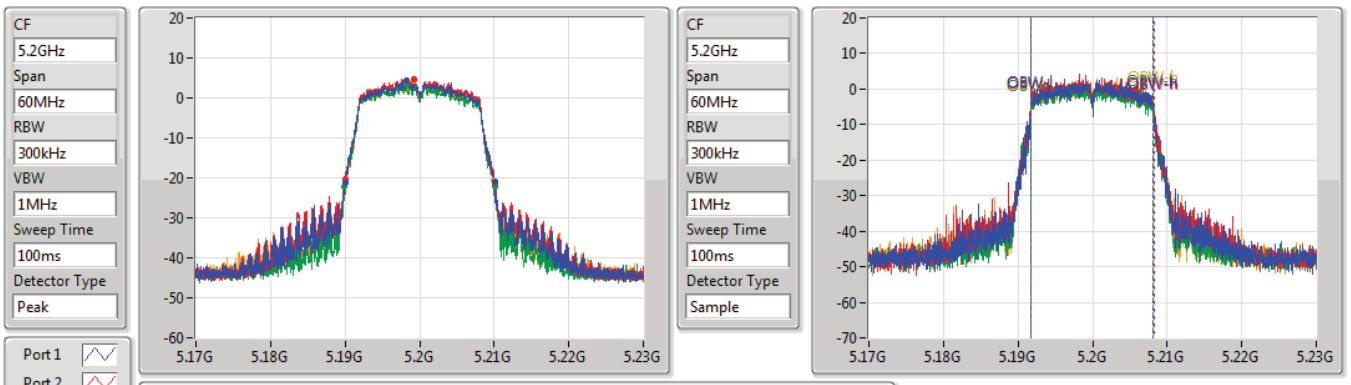


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.13M	5.16998G	5.19011G	16.432M	5.171784G	5.188216G	Inf	1
20.16M	5.16995G	5.19011G	16.462M	5.171754G	5.188216G	Inf	2
20.25M	5.16989G	5.19014G	16.492M	5.171724G	5.188216G	Inf	3
19.86M	5.17004G	5.1899G	16.432M	5.171784G	5.188216G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5200MHz

31/08/2021

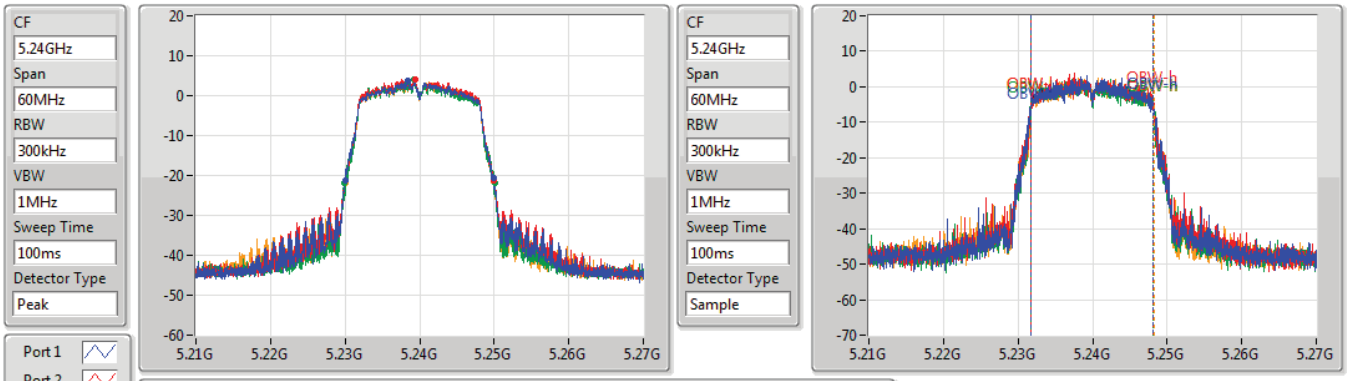


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.16M	5.18998G	5.21014G	16.462M	5.191724G	5.208186G	Inf	1
20.1M	5.19001G	5.21011G	16.492M	5.191724G	5.208216G	Inf	2
20.34M	5.18983G	5.21017G	16.492M	5.191694G	5.208186G	Inf	3
19.89M	5.19004G	5.20993G	16.432M	5.191784G	5.208216G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5240MHz

31/08/2021

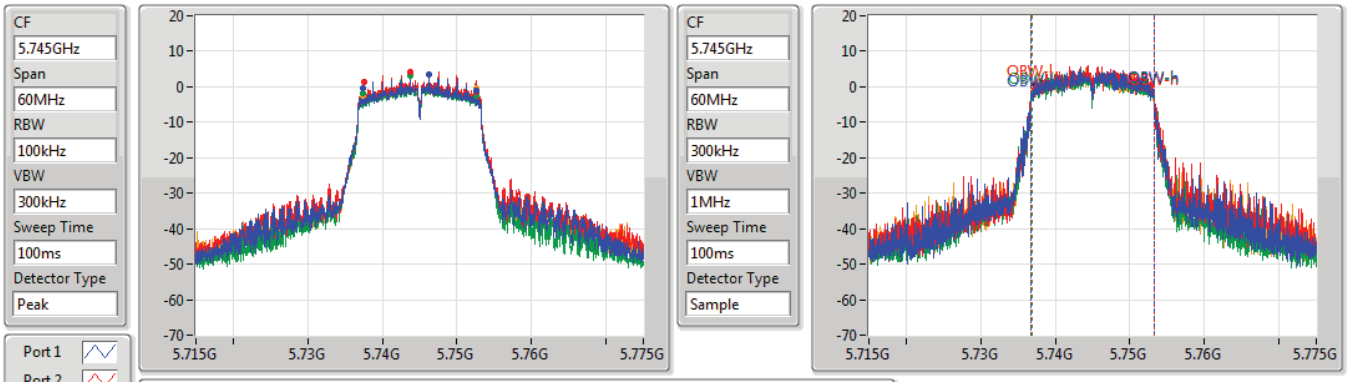


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.92M	5.23001G	5.24993G	16.492M	5.231694G	5.248186G	Inf	1
19.98M	5.23001G	5.24999G	16.462M	5.231724G	5.248186G	Inf	2
20.22M	5.22989G	5.25011G	16.492M	5.231694G	5.248186G	Inf	3
19.89M	5.23001G	5.2499G	16.462M	5.231754G	5.248216G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5745MHz

06/08/2021

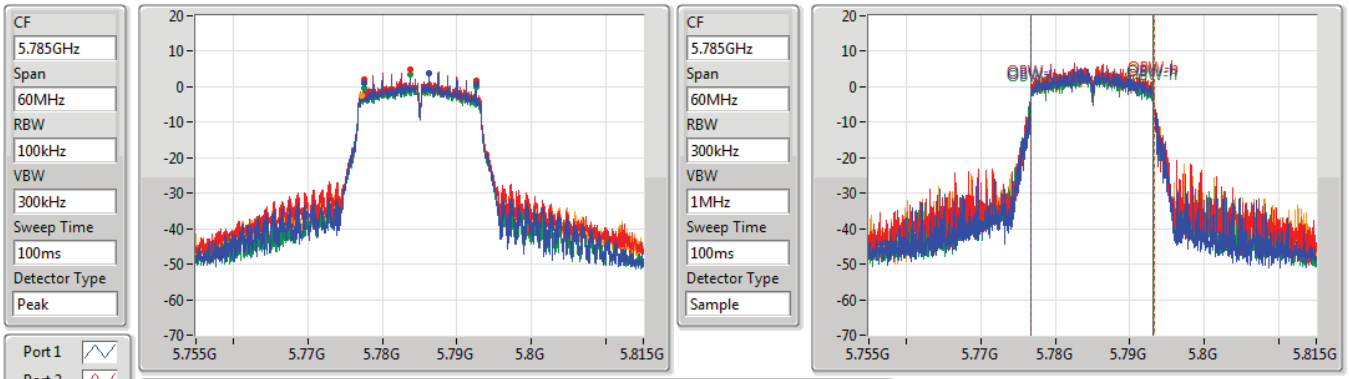


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.09M	5.73747G	5.75256G	16.522M	5.736724G	5.753246G	500k	1
15.06M	5.73753G	5.75259G	16.462M	5.736784G	5.753246G	500k	2
15.12M	5.73747G	5.75259G	16.402M	5.736814G	5.753216G	500k	3
15.12M	5.73744G	5.75256G	16.462M	5.736754G	5.753216G	500k	4

802.11a_Nss1,(6Mbps)_4TX EBW

5785MHz

06/08/2021

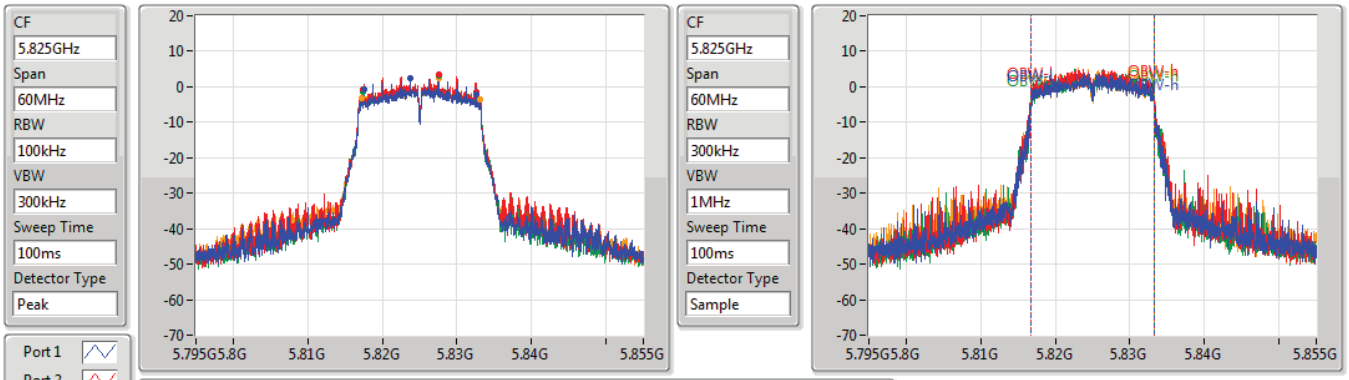


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15M	5.77753G	5.79253G	16.402M	5.776784G	5.793186G	500k	1
15M	5.77753G	5.79253G	16.462M	5.776754G	5.793216G	500k	2
15.03M	5.7775G	5.79253G	16.402M	5.776784G	5.793186G	500k	3
15.24M	5.77729G	5.79253G	16.522M	5.776724G	5.793246G	500k	4

802.11a_Nss1,(6Mbps)_4TX EBW

5825MHz

06/08/2021

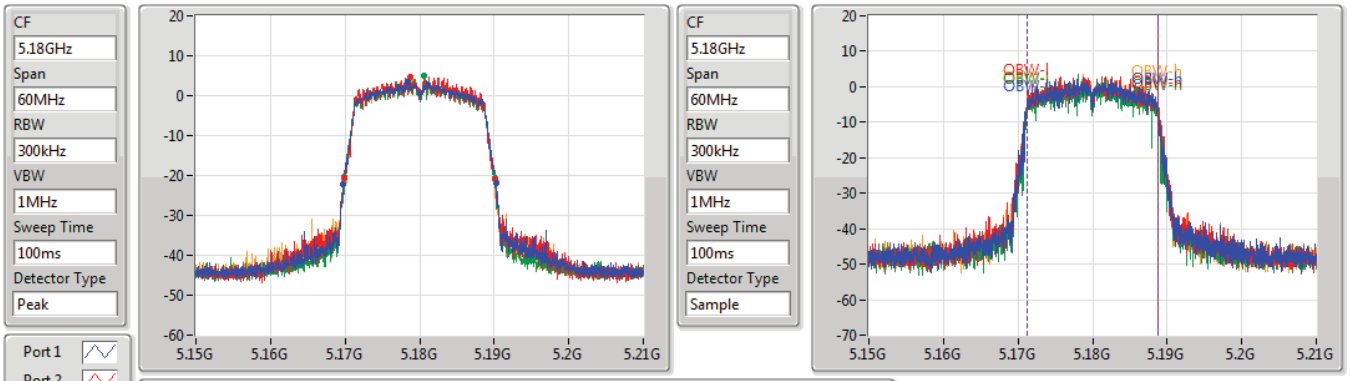


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.06M	5.81753G	5.83259G	16.462M	5.816784G	5.833246G	500k	1
15.12M	5.81747G	5.83259G	16.462M	5.816754G	5.833216G	500k	2
15.12M	5.81747G	5.83259G	16.462M	5.816784G	5.833246G	500k	3
15.9M	5.81726G	5.83316G	16.462M	5.816784G	5.833246G	500k	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5180MHz

31/08/2021

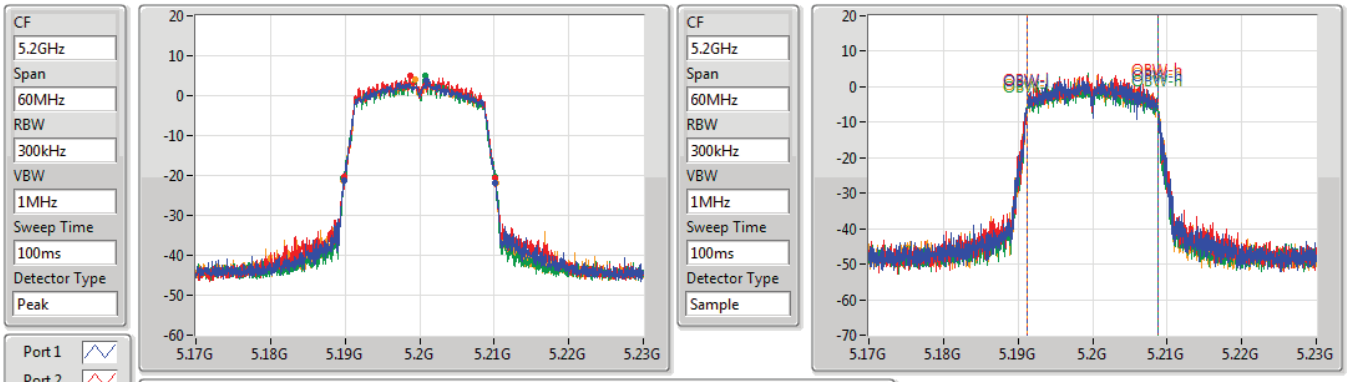


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.49M	5.16974G	5.19023G	17.571M	5.171154G	5.188726G	Inf	1
20.25M	5.16989G	5.19014G	17.631M	5.171184G	5.188816G	Inf	2
20.28M	5.16986G	5.19014G	17.541M	5.171184G	5.188726G	Inf	3
20.37M	5.16983G	5.1902G	17.571M	5.171184G	5.188756G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5200MHz

31/08/2021

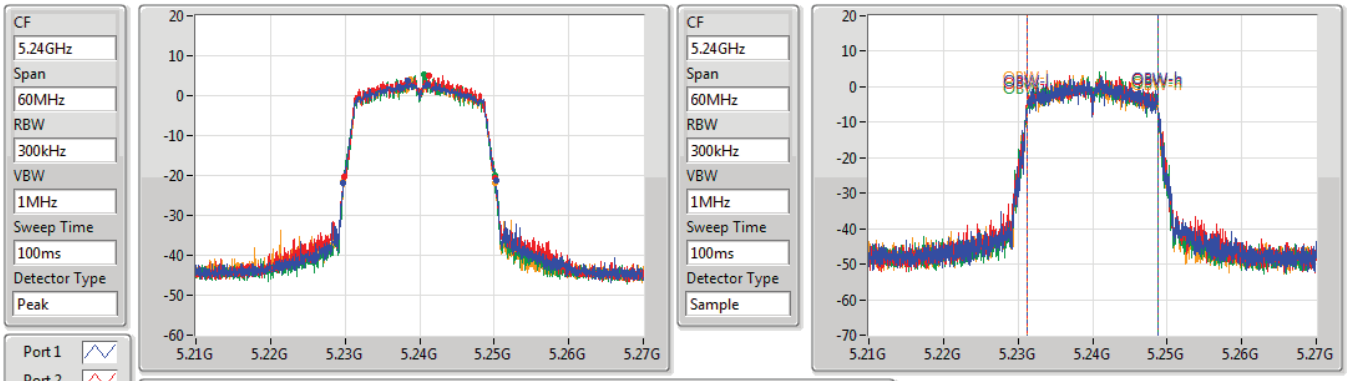


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.34M	5.18983G	5.21017G	17.601M	5.191154G	5.208756G	Inf	1
20.22M	5.18989G	5.21011G	17.541M	5.191184G	5.208726G	Inf	2
20.31M	5.1898G	5.21011G	17.601M	5.191184G	5.208786G	Inf	3
20.46M	5.1898G	5.21026G	17.571M	5.191184G	5.208756G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5240MHz

31/08/2021

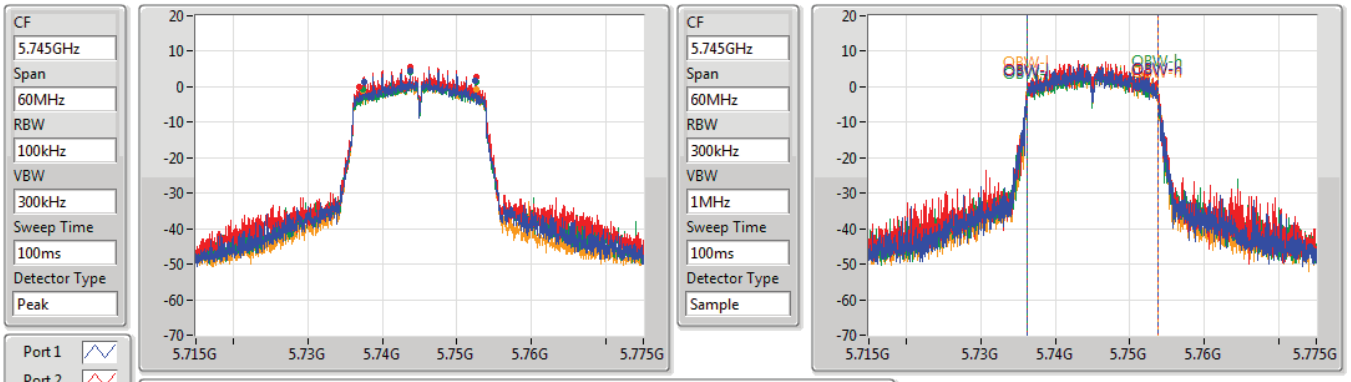


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.49M	5.22974G	5.25023G	17.571M	5.231184G	5.248756G	Inf	1
20.25M	5.22989G	5.25014G	17.601M	5.231184G	5.248786G	Inf	2
20.28M	5.22986G	5.25014G	17.571M	5.231184G	5.248756G	Inf	3
20.37M	5.2298G	5.25017G	17.541M	5.231214G	5.248756G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5745MHz

06/08/2021

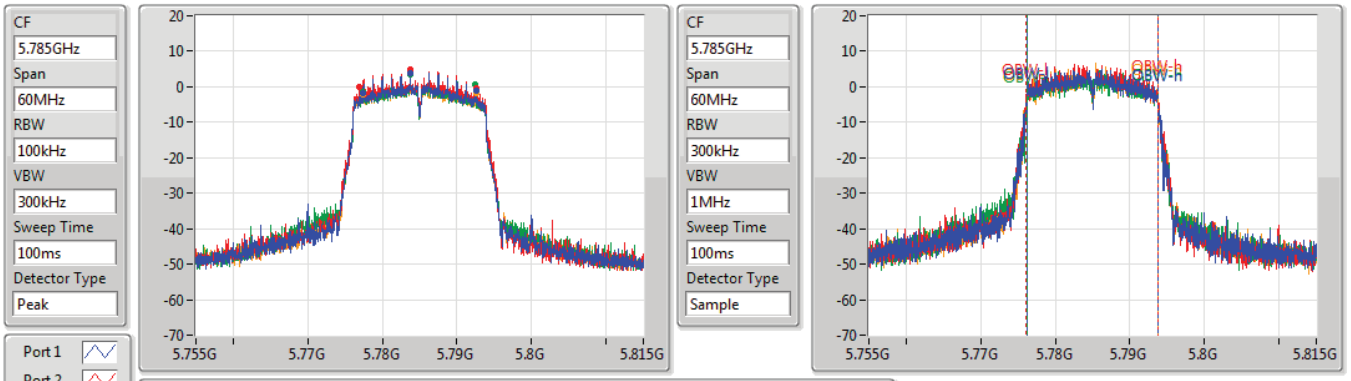


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15M	5.7375G	5.7525G	17.601M	5.736184G	5.753786G	500k	1
15.69M	5.73684G	5.75253G	17.601M	5.736184G	5.753786G	500k	2
15.09M	5.73744G	5.75253G	17.571M	5.736214G	5.753786G	500k	3
15.12M	5.73744G	5.75256G	17.601M	5.736184G	5.753786G	500k	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5785MHz

06/08/2021

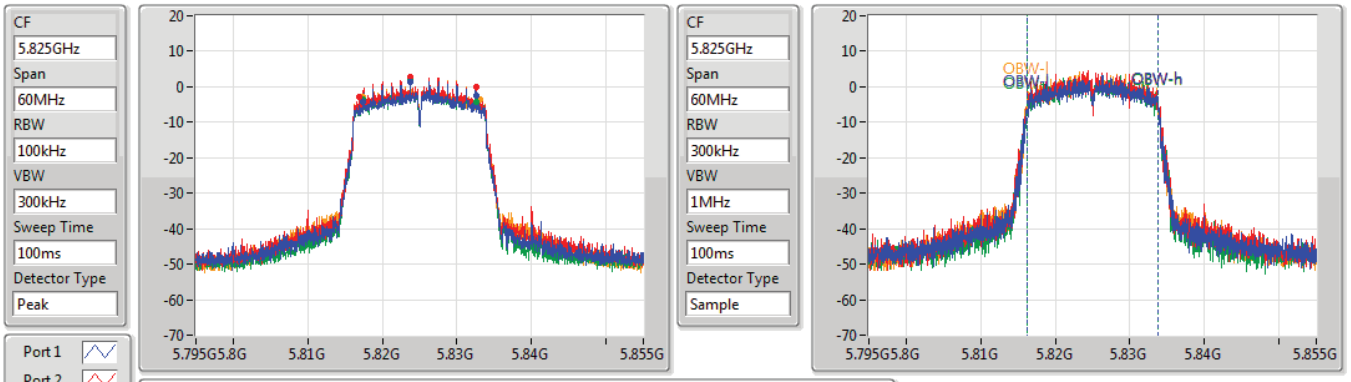


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.12M	5.77744G	5.79256G	17.541M	5.776154G	5.793696G	500k	1
15.69M	5.77687G	5.79256G	17.601M	5.776124G	5.793726G	500k	2
15.06M	5.77744G	5.7925G	17.571M	5.776184G	5.793756G	500k	3
15.09M	5.77747G	5.79256G	17.601M	5.776154G	5.793756G	500k	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5825MHz

06/08/2021

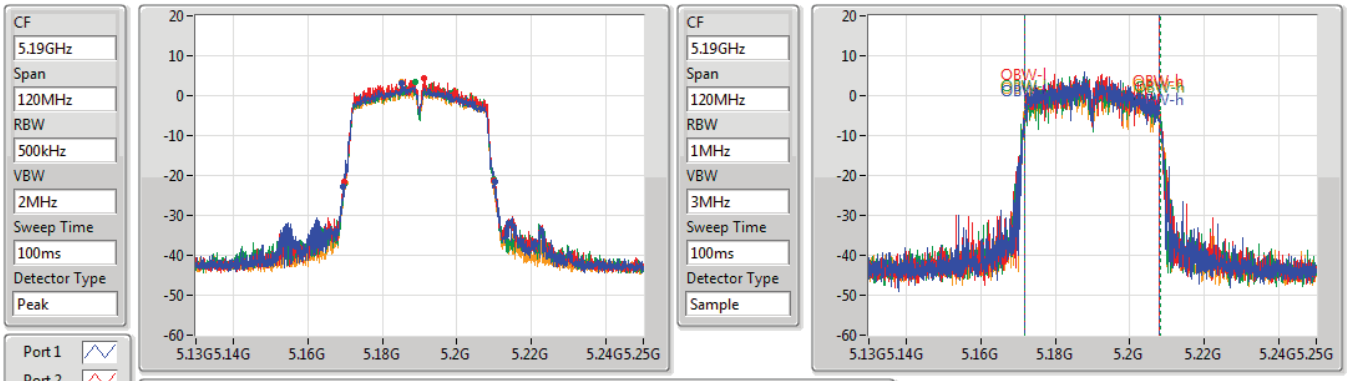


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.12M	5.81744G	5.83256G	17.601M	5.816214G	5.833816G	500k	1
15.66M	5.81687G	5.83253G	17.571M	5.816214G	5.833786G	500k	2
15.15M	5.81744G	5.83259G	17.541M	5.816214G	5.833756G	500k	3
15.72M	5.81744G	5.83316G	17.541M	5.816214G	5.833756G	500k	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5190MHz

06/08/2021

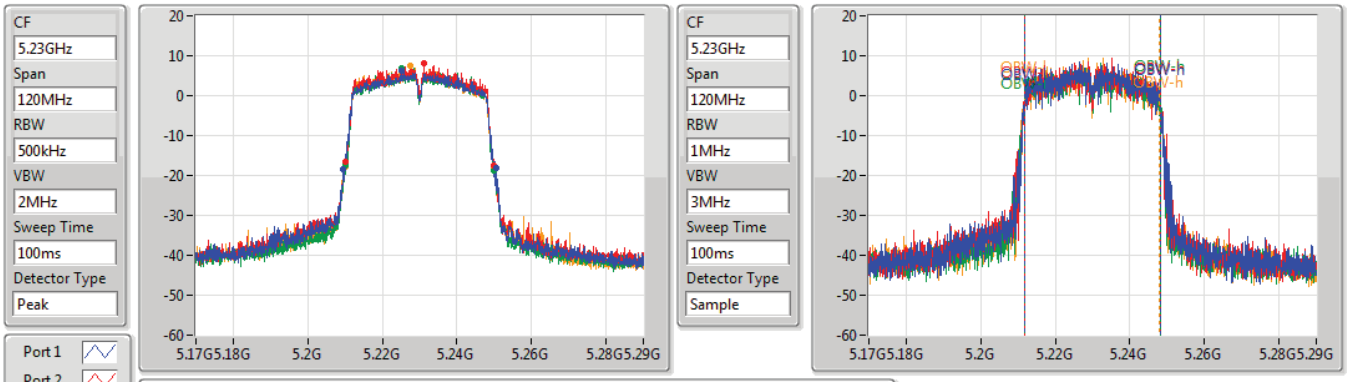


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.62M	5.1696G	5.21022G	35.982M	5.171889G	5.207871G	Inf	1
40.08M	5.16984G	5.20992G	36.102M	5.171829G	5.207931G	Inf	2
40.08M	5.1699G	5.20998G	36.162M	5.171889G	5.208051G	Inf	3
39.96M	5.16996G	5.20992G	36.222M	5.171769G	5.207991G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5230MHz

31/08/2021

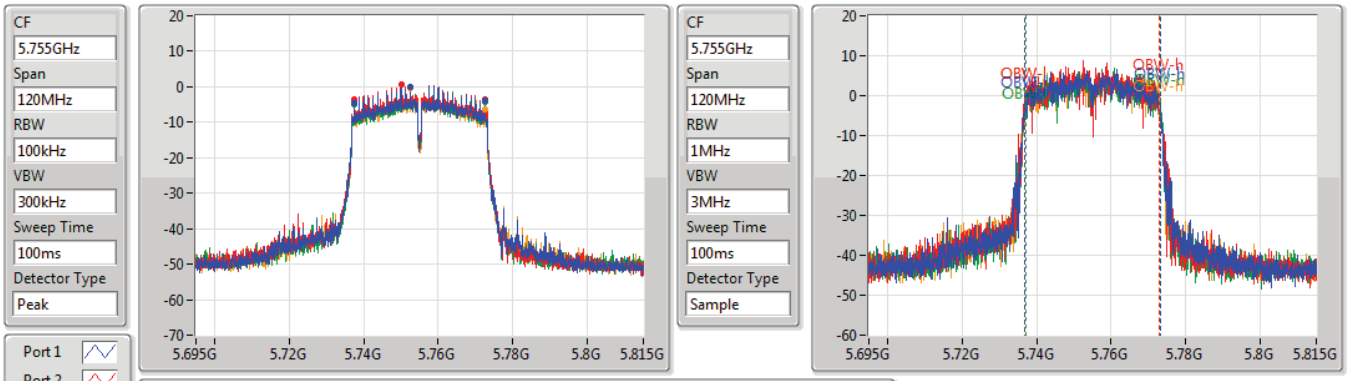


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.8M	5.2096G	5.2504G	36.162M	5.211889G	5.248051G	Inf	1
40.08M	5.20996G	5.25004G	36.162M	5.211889G	5.248051G	Inf	2
39.78M	5.21008G	5.24986G	36.102M	5.211949G	5.248051G	Inf	3
39.72M	5.21008G	5.2498G	36.102M	5.211769G	5.247871G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5755MHz

06/08/2021

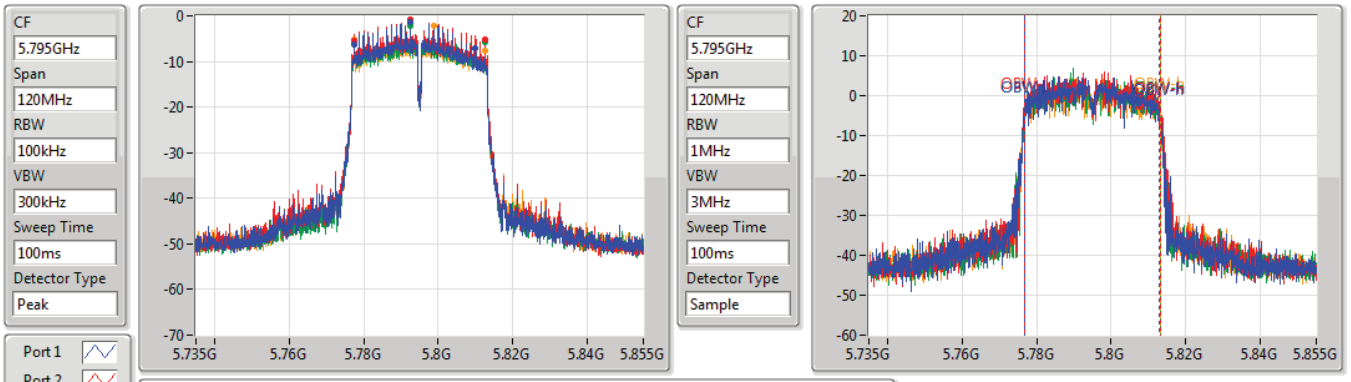


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.04M	5.73748G	5.77252G	36.162M	5.736889G	5.773051G	500k	1
35.04M	5.73748G	5.77252G	36.042M	5.736889G	5.772931G	500k	2
35.04M	5.73748G	5.77252G	36.042M	5.737009G	5.773051G	500k	3
35.1M	5.73748G	5.77258G	36.042M	5.736949G	5.772991G	500k	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5795MHz

06/08/2021

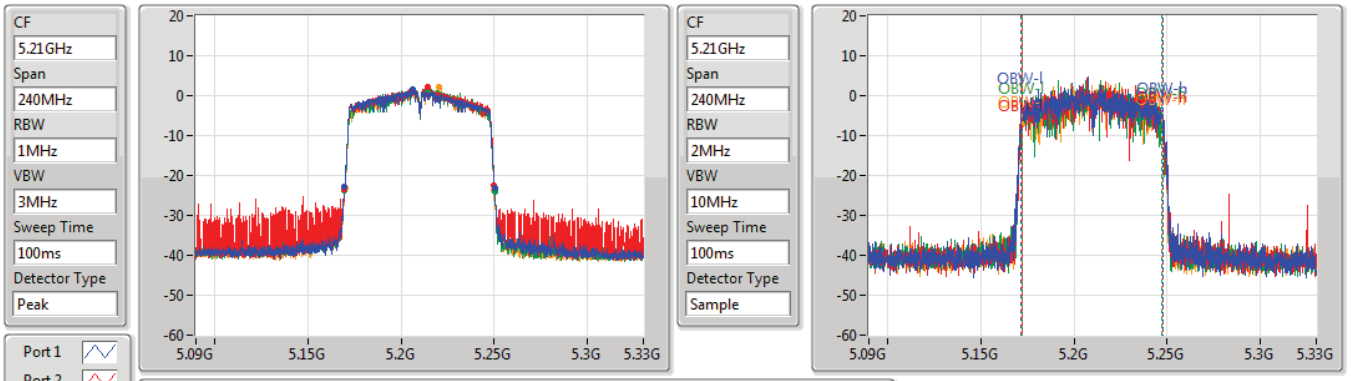


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.52M	5.77742G	5.80994G	36.102M	5.776829G	5.812931G	500k	1
35.04M	5.77748G	5.81252G	36.282M	5.776769G	5.813051G	500k	2
35.04M	5.77748G	5.81252G	36.162M	5.776889G	5.813051G	500k	3
35.1M	5.77748G	5.81258G	36.222M	5.776829G	5.813051G	500k	4

802.11ac VHT80_Nss1,(MCS0)_4TX EBW

5210MHz

06/08/2021

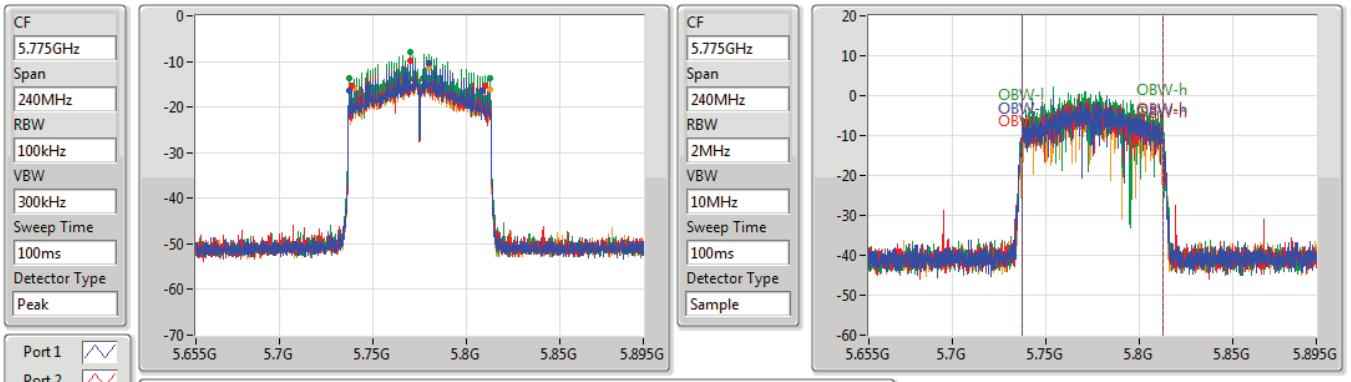


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81M	5.16956G	5.25056G	76.042M	5.171739G	5.247781G	Inf	1
80.52M	5.16956G	5.25008G	75.442M	5.172099G	5.247541G	Inf	2
80.64M	5.16956G	5.2502G	75.202M	5.172219G	5.247421G	Inf	3
80.04M	5.16992G	5.24996G	75.082M	5.172339G	5.247421G	Inf	4

802.11ac VHT80_Nss1,(MCS0)_4TX EBW

5775MHz

06/08/2021

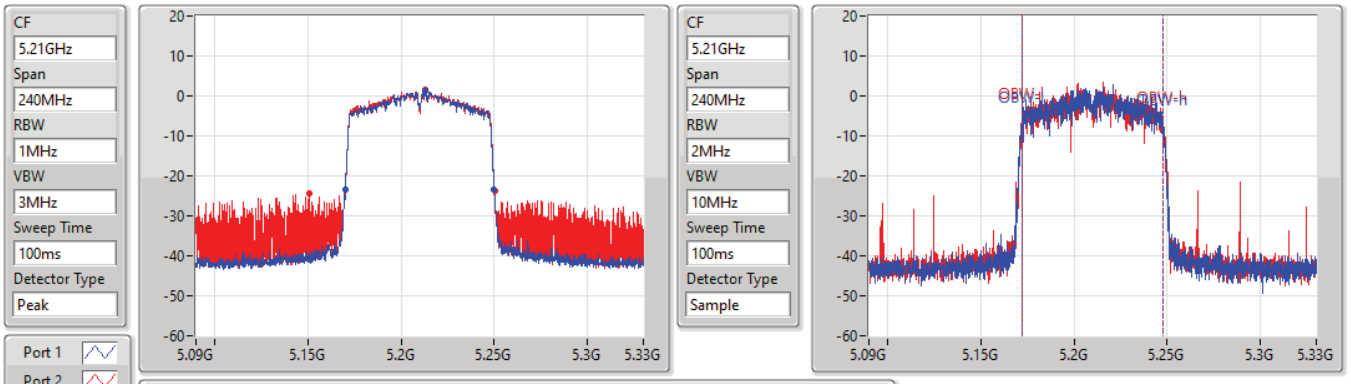


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.28M	5.73744G	5.80872G	75.442M	5.737219G	5.812661G	500k	1
71.28M	5.73876G	5.81004G	75.322M	5.737219G	5.812541G	500k	2
75M	5.73744G	5.81244G	75.562M	5.737339G	5.812901G	500k	3
72.6M	5.73996G	5.81256G	75.202M	5.737459G	5.812661G	500k	4

802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port1&Port2) EBW

#5210MHz,5775MHz

03/11/2021

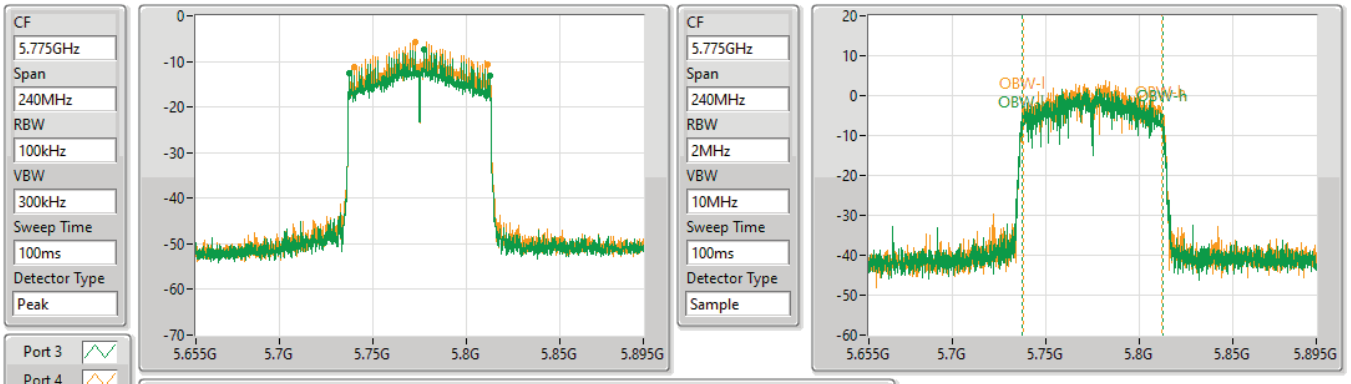


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.04M	5.17004G	5.25008G	75.322M	5.172219G	5.247541G	Inf	1
99.6M	5.1506G	5.2502G	75.442M	5.172219G	5.247661G	Inf	2

802.11ac VHT80+80_Nss1,(MCS0_4TX(Port3&Port4) EBW

5210MHz,#5775MHz

03/11/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75M	5.73744G	5.81244G	75.442M	5.737099G	5.812541G	500k	3
71.28M	5.73996G	5.81124G	74.843M	5.737579G	5.812421G	500k	4

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	18.34	0.06823	23.84	0.24210
802.11ac VHT20_Nss1,(MCS0)_4TX	18.16	0.06546	23.66	0.23227
802.11ac VHT40_Nss1,(MCS0)_4TX	20.70	0.11749	26.20	0.41687
802.11ac VHT80_Nss1,(MCS0)_4TX	16.45	0.04416	21.95	0.15668
802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port1&Port2)	12.23	0.01671	17.73	0.05929
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.20	0.16596	27.70	0.58884
802.11ac VHT20_Nss1,(MCS0)_4TX	22.64	0.18365	28.14	0.65163
802.11ac VHT40_Nss1,(MCS0)_4TX	20.28	0.10666	25.78	0.37844
802.11ac VHT80_Nss1,(MCS0)_4TX	12.86	0.01932	18.36	0.06855
802.11ac VHT80+80_Nss1,(MCS0_4TX(Port3&Port4)	12.72	0.01871	18.22	0.06637

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.50	12.50	12.92	11.61	12.11	18.33	23.98	23.83	30.00
5200MHz	Pass	5.50	12.47	13.01	11.38	12.26	18.34	23.98	23.84	30.00
5240MHz	Pass	5.50	11.88	12.49	11.49	11.82	17.96	23.98	23.46	30.00
5745MHz	Pass	5.50	16.06	16.89	15.40	15.64	22.06	30.00	27.56	36.00
5785MHz	Pass	5.50	16.04	17.05	15.64	15.84	22.20	30.00	27.70	36.00
5825MHz	Pass	5.50	14.94	15.89	15.35	15.56	21.47	30.00	26.97	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.50	12.03	12.42	11.18	11.43	17.81	23.98	23.31	30.00
5200MHz	Pass	5.50	11.91	12.49	11.27	11.91	17.94	23.98	23.44	30.00
5240MHz	Pass	5.50	12.04	12.65	11.94	11.87	18.16	23.98	23.66	30.00
5745MHz	Pass	5.50	16.46	17.43	16.29	16.18	22.64	30.00	28.14	36.00
5785MHz	Pass	5.50	15.54	16.51	15.40	15.32	21.74	30.00	27.24	36.00
5825MHz	Pass	5.50	13.47	13.99	13.67	14.39	19.91	30.00	25.41	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.50	12.47	12.33	11.83	11.26	18.02	23.98	23.52	30.00
5230MHz	Pass	5.50	14.92	14.93	14.36	14.46	20.70	23.98	26.20	30.00
5755MHz	Pass	5.50	14.09	15.05	13.94	13.86	20.28	30.00	25.78	36.00
5795MHz	Pass	5.50	12.66	13.30	12.19	12.03	18.59	30.00	24.09	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	5.50	10.41	10.71	10.48	10.10	16.45	23.98	21.95	30.00
5775MHz	Pass	5.50	6.41	6.41	8.47	5.47	12.86	30.00	18.36	36.00
802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5775MHz	Pass	5.50	9.15	9.29	-	-	12.23	23.98	17.73	30.00
802.11ac VHT80+80_Nss1,(MCS0_4TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5775MHz	Pass	5.50	-	-	9.05	10.28	12.72	30.00	18.22	36.00

DG = Directional Gain; Port X = Port X output power

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	12.14	0.01637	23.66	0.23227
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	14.68	0.02938	26.20	0.41687
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	10.43	0.01104	21.95	0.15668
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX(Port1&Port2)	9.22	0.00836	17.73	0.05929
5.725-5.85GHz	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	16.62	0.04592	28.14	0.65163
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	14.26	0.02667	25.78	0.37844
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	6.84	0.00483	18.36	0.06855
802.11ac VHT80+80-BF_Nss1,(MCS0_4TX(Port3&Port4)	9.71	0.00935	18.22	0.06637

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	11.52	6.01	6.40	5.16	5.41	11.79	18.46	23.31	30.00
5200MHz	Pass	11.52	5.89	6.47	5.25	5.89	11.92	18.46	23.44	30.00
5240MHz	Pass	11.52	6.02	6.63	5.92	5.85	12.14	18.46	23.66	30.00
5745MHz	Pass	11.52	10.44	11.41	10.27	10.16	16.62	24.48	28.14	36.00
5785MHz	Pass	11.52	9.52	10.49	9.38	9.30	15.72	24.48	27.24	36.00
5825MHz	Pass	11.52	7.45	7.97	7.65	8.37	13.89	24.48	25.41	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	11.52	6.45	6.31	5.81	5.24	12.00	18.46	23.52	30.00
5230MHz	Pass	11.52	8.90	8.91	8.34	8.44	14.68	18.46	26.20	30.00
5755MHz	Pass	11.52	8.07	9.03	7.92	7.84	14.26	24.48	25.78	36.00
5795MHz	Pass	11.52	6.64	7.28	6.17	6.01	12.57	24.48	24.09	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	11.52	4.39	4.69	4.46	4.08	10.43	18.46	21.95	30.00
5775MHz	Pass	11.52	0.39	0.39	2.45	-0.55	6.84	24.48	18.36	36.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5775MHz	Pass	8.51	6.14	6.28	-	-	9.22	21.47	17.73	30.00
802.11ac VHT80+80-BF_Nss1,(MCS0_4TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5775MHz	Pass	8.51	-	-	6.04	7.27	9.71	27.49	18.22	36.00

DG = Directional Gain; Port X = Port X output power

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	5.45	16.97
802.11ac VHT20_Nss1,(MCS0)_4TX	5.36	16.88
802.11ac VHT40_Nss1,(MCS0)_4TX	5.28	16.80
802.11ac VHT80_Nss1,(MCS0)_4TX	-1.75	9.77
802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port1&Port2)	-5.11	3.40
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	7.27	18.79
802.11ac VHT20_Nss1,(MCS0)_4TX	8.11	19.63
802.11ac VHT40_Nss1,(MCS0)_4TX	3.26	14.78
802.11ac VHT80_Nss1,(MCS0)_4TX	-6.47	5.05
802.11ac VHT80+80_Nss1,(MCS0_4TX(Port3&Port4)	-5.85	2.66

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

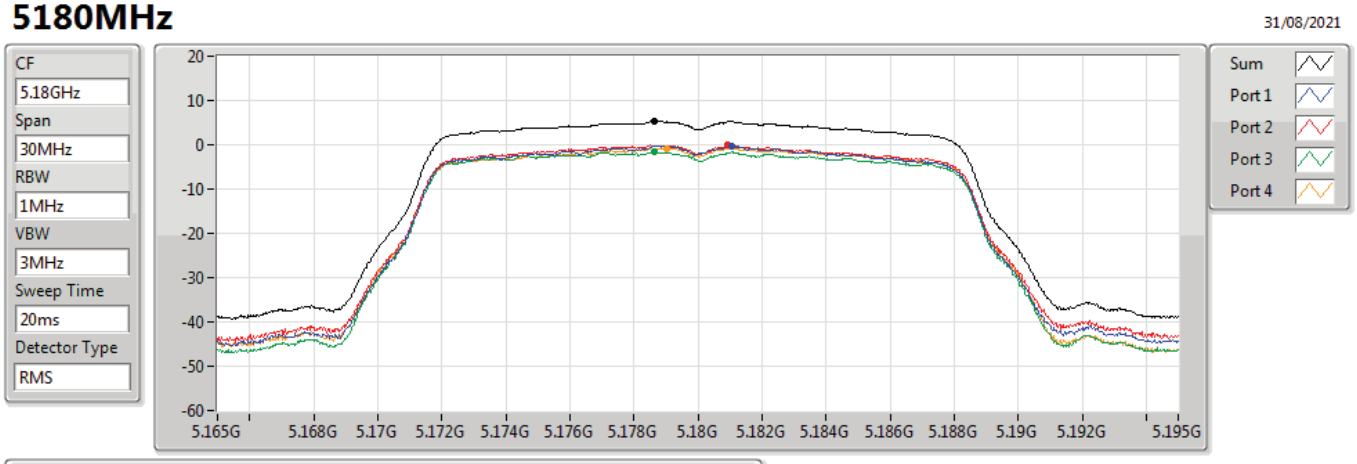
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	11.52	-0.28	-0.06	-1.52	-0.80	5.27	5.48	16.79	17.00
5200MHz	Pass	11.52	-0.17	0.10	-1.54	-0.53	5.45	5.48	16.97	17.00
5240MHz	Pass	11.52	-0.86	-0.57	-1.53	-1.01	4.95	5.48	16.47	17.00
5745MHz	Pass	11.52	1.32	2.23	0.79	1.14	7.27	24.48	18.79	36.00
5785MHz	Pass	11.52	1.29	2.28	0.86	0.98	7.26	24.48	18.78	36.00
5825MHz	Pass	11.52	0.37	1.42	0.76	0.56	6.67	24.48	18.19	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	11.52	-0.51	0.93	-0.30	0.21	5.19	5.48	16.71	17.00
5200MHz	Pass	11.52	-0.70	-0.21	-1.31	-0.74	5.08	5.48	16.60	17.00
5240MHz	Pass	11.52	-0.75	-0.09	-0.90	-0.44	5.36	5.48	16.88	17.00
5745MHz	Pass	11.52	2.11	3.11	1.80	1.88	8.11	24.48	19.63	36.00
5785MHz	Pass	11.52	1.03	2.16	1.32	0.81	7.02	24.48	18.54	36.00
5825MHz	Pass	11.52	-0.24	0.95	-0.71	-0.03	5.86	24.48	17.38	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	11.52	-2.27	-2.21	-2.71	-3.48	3.12	5.48	14.64	17.00
5230MHz	Pass	11.52	-0.25	-0.24	-0.83	-0.80	5.28	5.48	16.80	17.00
5755MHz	Pass	11.52	-2.74	-1.86	-2.37	-2.58	3.26	24.48	14.78	36.00
5795MHz	Pass	11.52	-4.55	-3.84	-4.74	-5.00	1.36	24.48	12.88	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	11.52	-7.00	-7.42	-7.32	-7.46	-1.75	5.48	9.77	17.00
5775MHz	Pass	11.52	-12.93	-12.70	-10.32	-13.47	-6.47	24.48	5.05	36.00
802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5775MHz	Pass	8.51	-7.44	-7.70	-	-	-5.11	8.49	3.40	17.00
802.11ac VHT80+80_Nss1,(MCS0_4TX(Port3&Port4)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5775MHz	Pass	8.51	-	-	-8.84	-8.48	-5.85	27.49	2.66	36.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX PSD

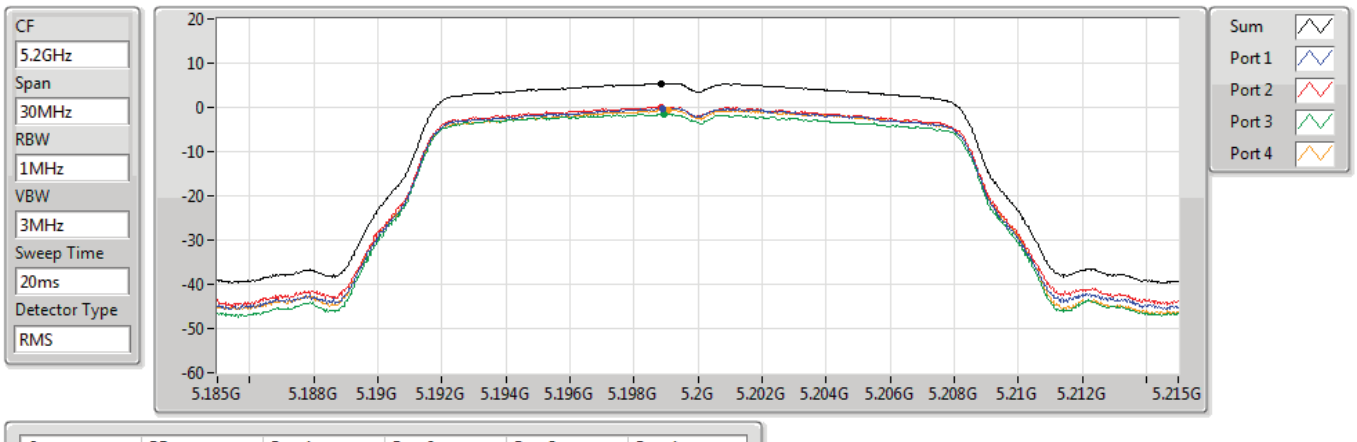
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.27	5.27	-0.28	-0.06	-1.52	-0.80

802.11a_Nss1,(6Mbps)_4TX PSD

5200MHz

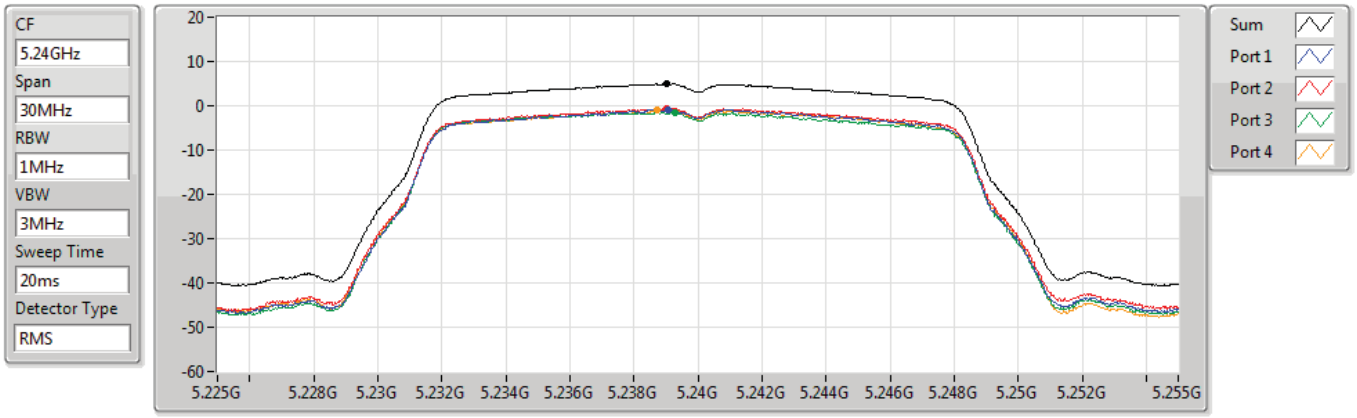


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.45	5.45	-0.17	0.10	-1.54	-0.53

802.11a_Nss1,(6Mbps)_4TX PSD

5240MHz

31/08/2021

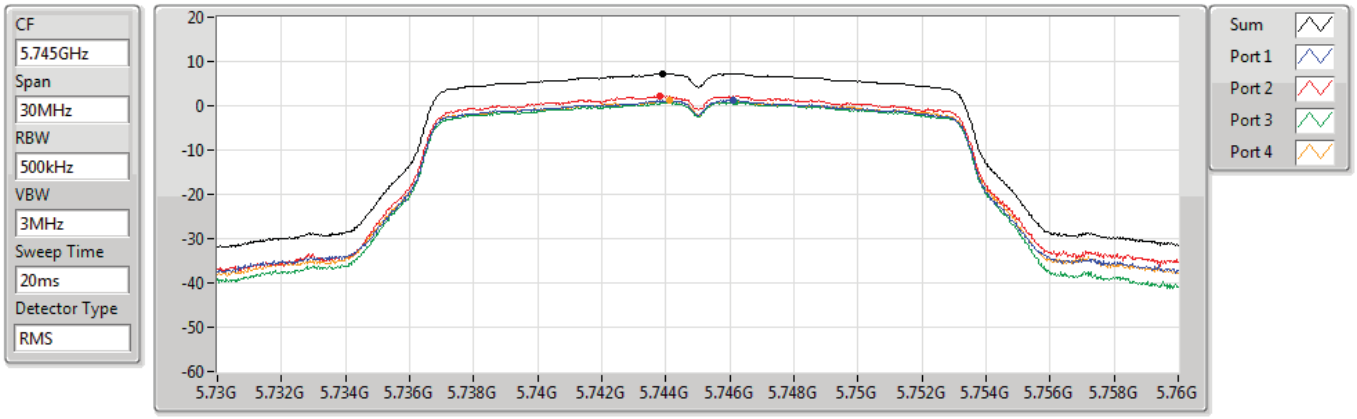


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.95	4.95	-0.86	-0.57	-1.53	-1.01

802.11a_Nss1,(6Mbps)_4TX PSD

5745MHz

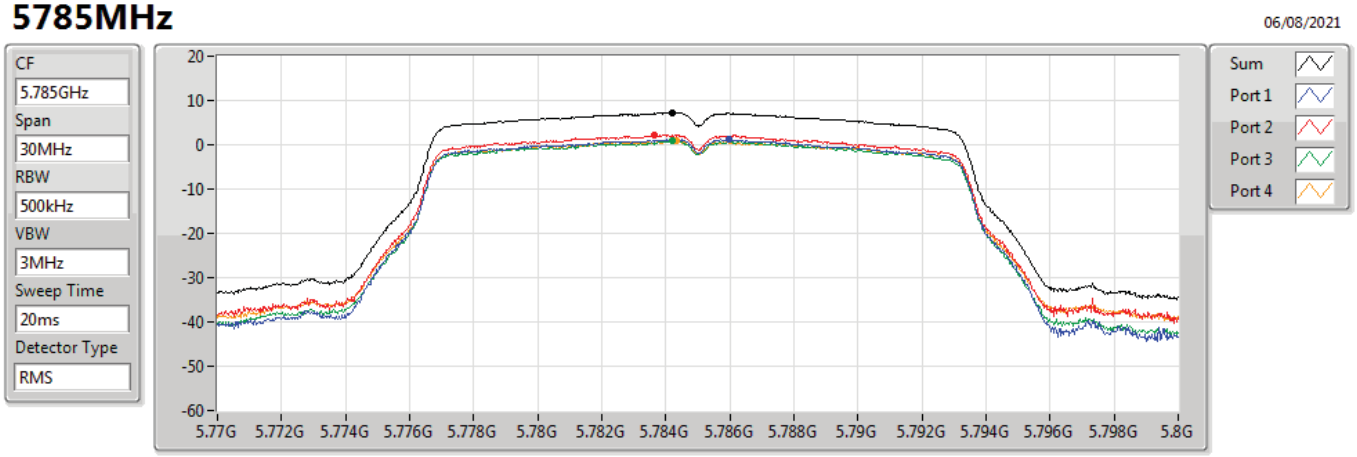
06/08/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.27	7.27	1.32	2.23	0.79	1.14

802.11a_Nss1,(6Mbps)_4TX PSD

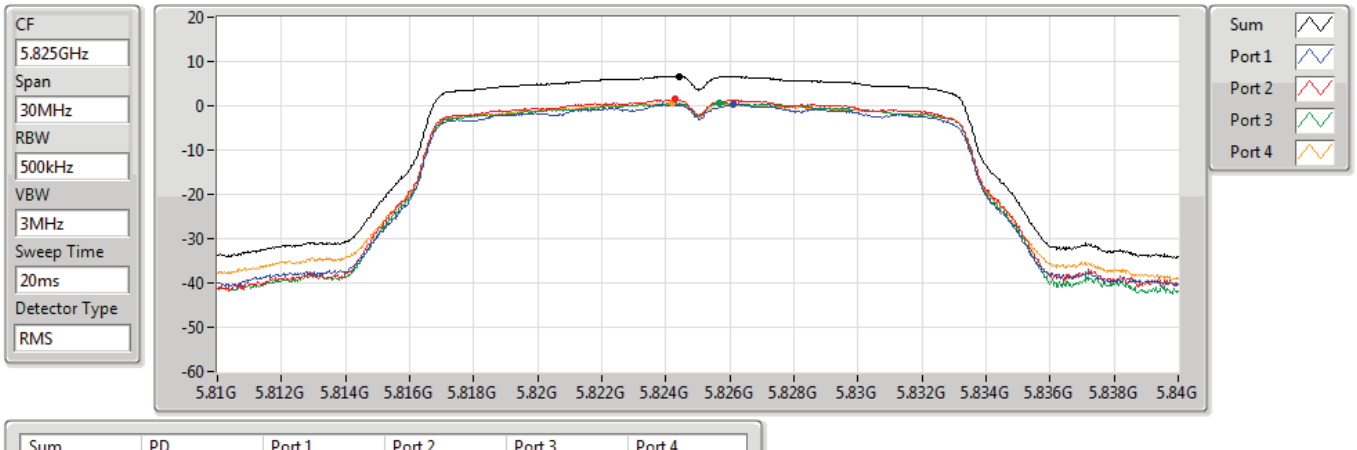
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.26	7.26	1.29	2.28	0.86	0.98

802.11a_Nss1,(6Mbps)_4TX PSD

5825MHz

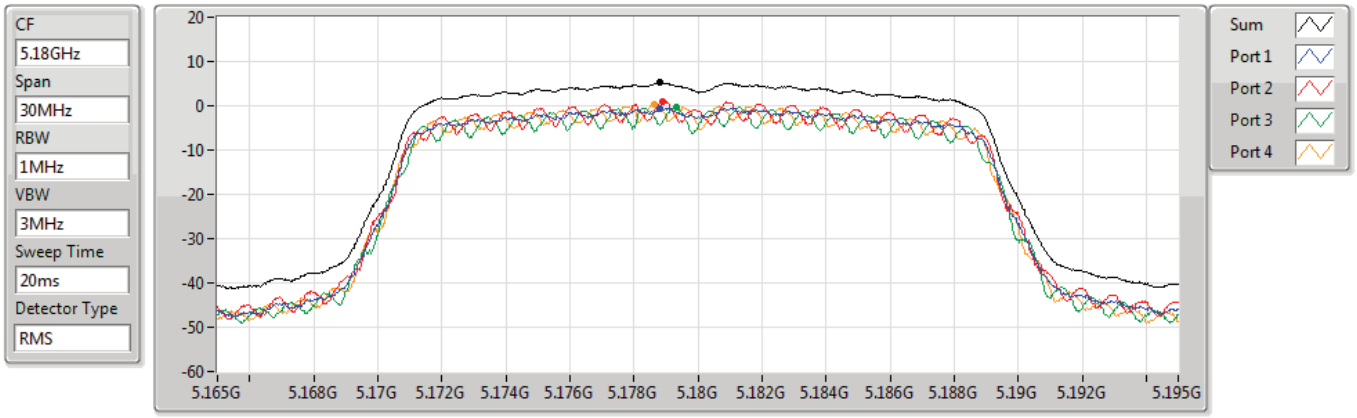


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.67	6.67	0.37	1.42	0.76	0.56

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

5180MHz

31/08/2021

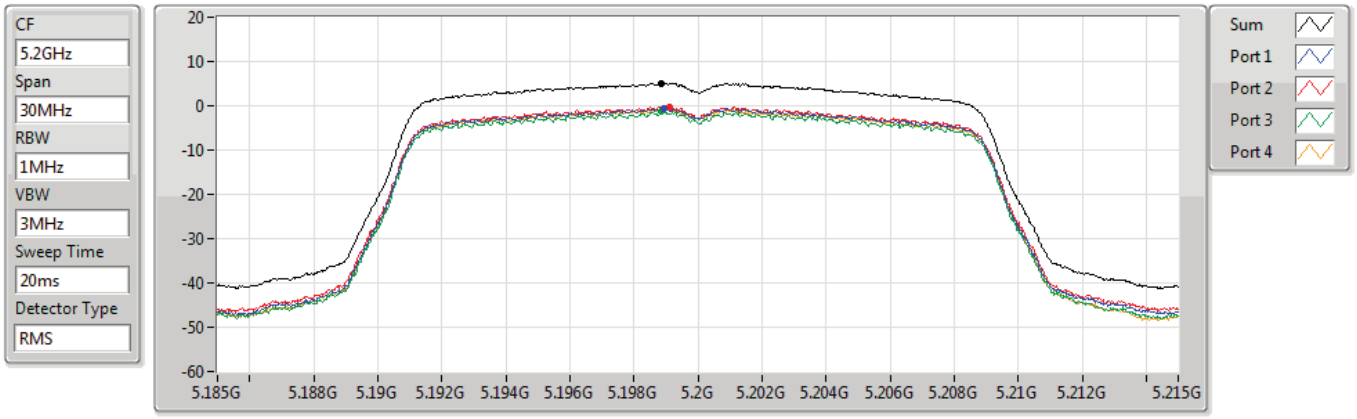


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.19	5.19	-0.51	0.93	-0.30	0.21

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

5200MHz

31/08/2021

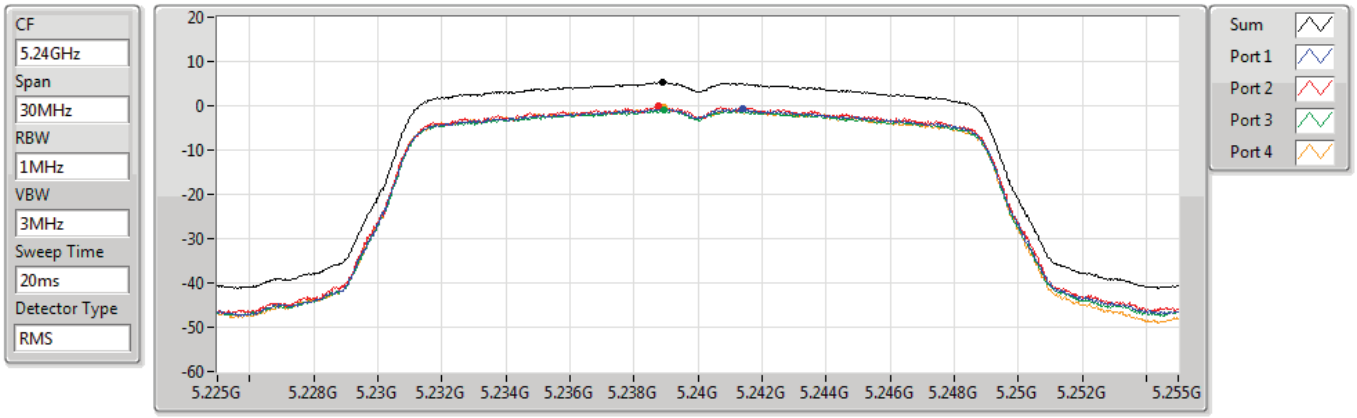


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.08	5.08	-0.70	-0.21	-1.31	-0.74

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

5240MHz

31/08/2021

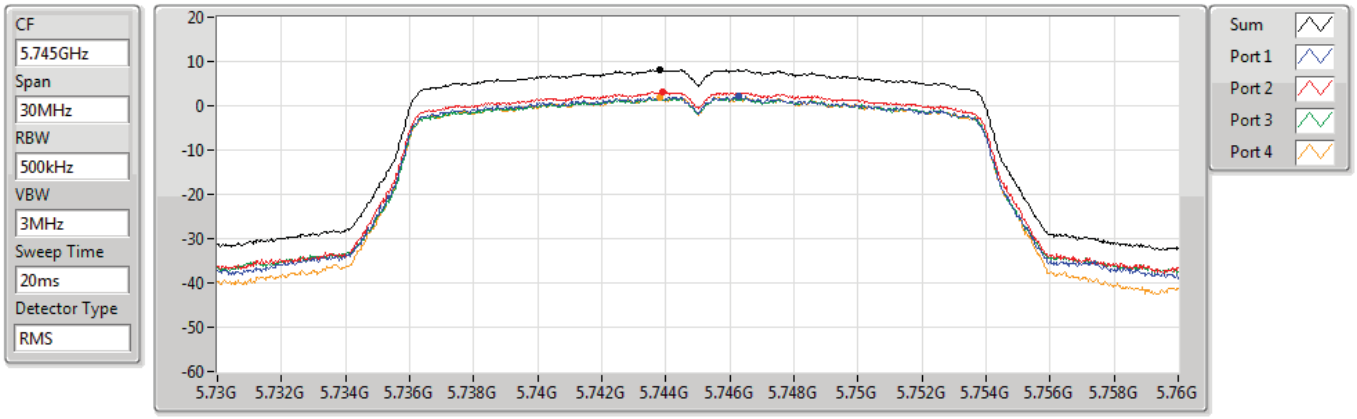


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.36	5.36	-0.75	-0.09	-0.90	-0.44

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

5745MHz

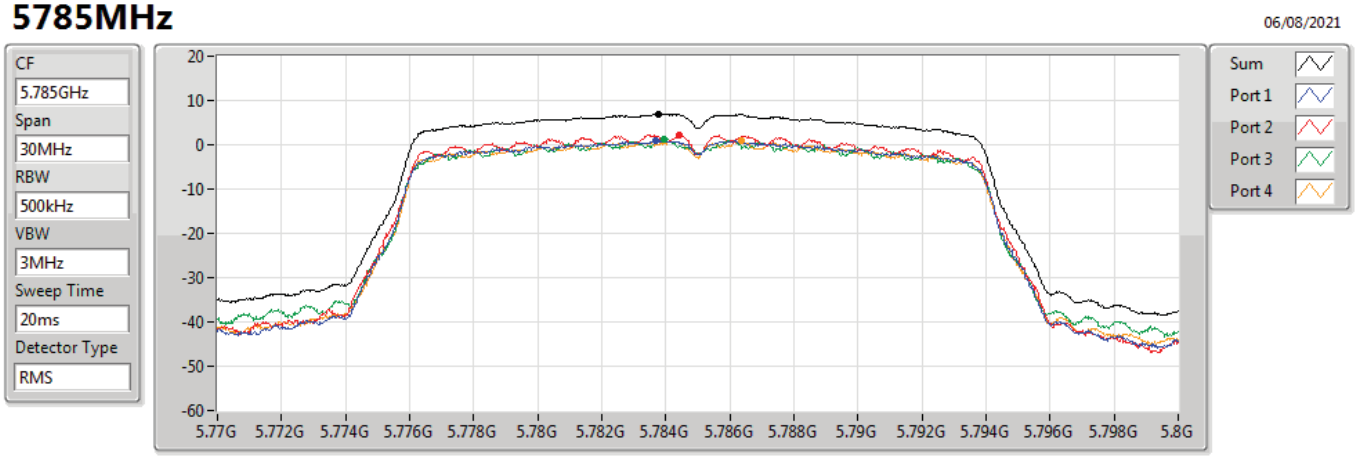
06/08/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.11	8.11	2.11	3.11	1.80	1.88

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

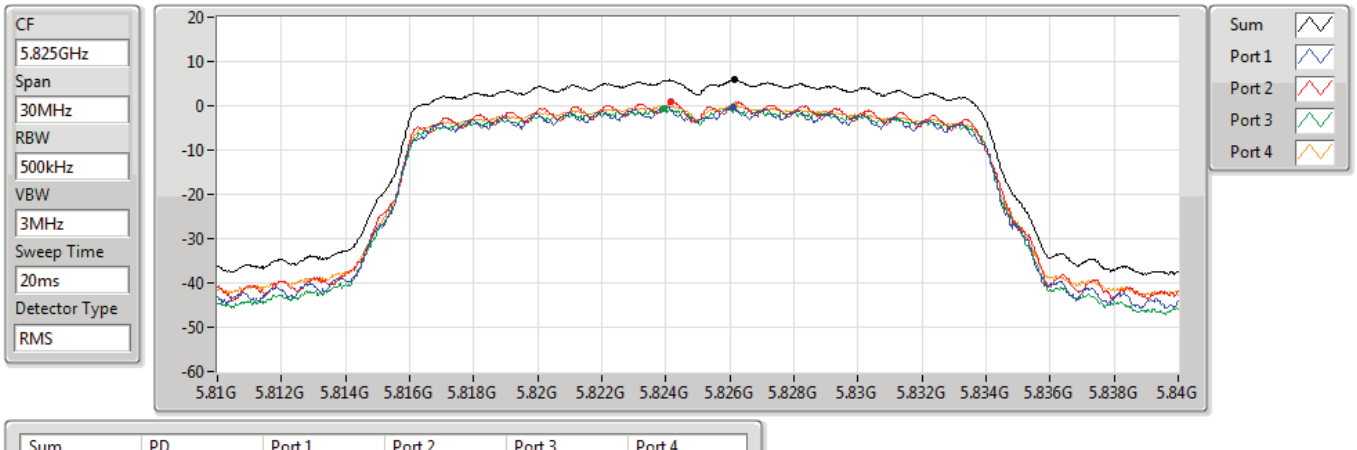
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.02	7.02	1.03	2.16	1.32	0.81

802.11ac VHT20_Nss1,(MCS0)_4TX PSD

5825MHz

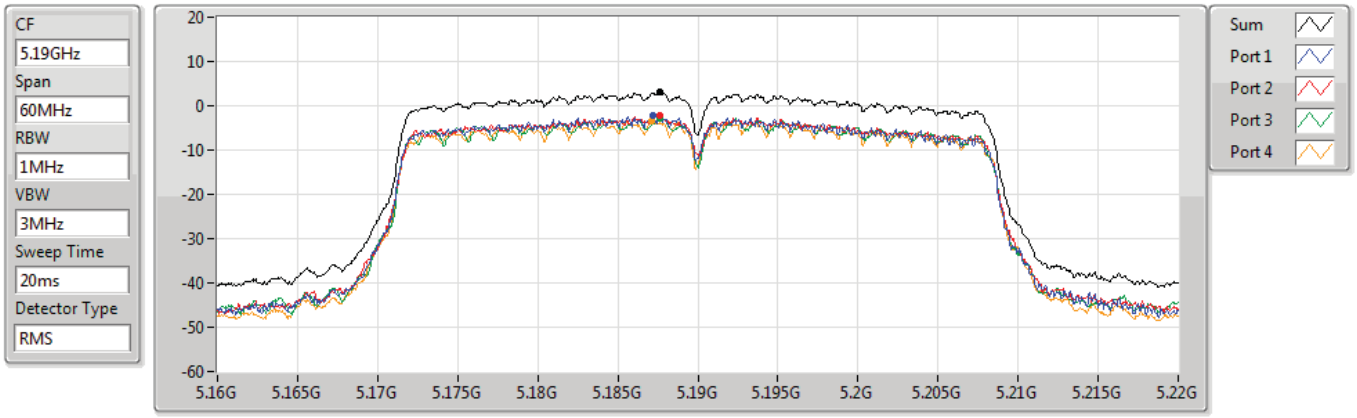


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.86	5.86	-0.24	0.95	-0.71	-0.03

802.11ac VHT40_Nss1,(MCS0)_4TX PSD

5190MHz

06/08/2021

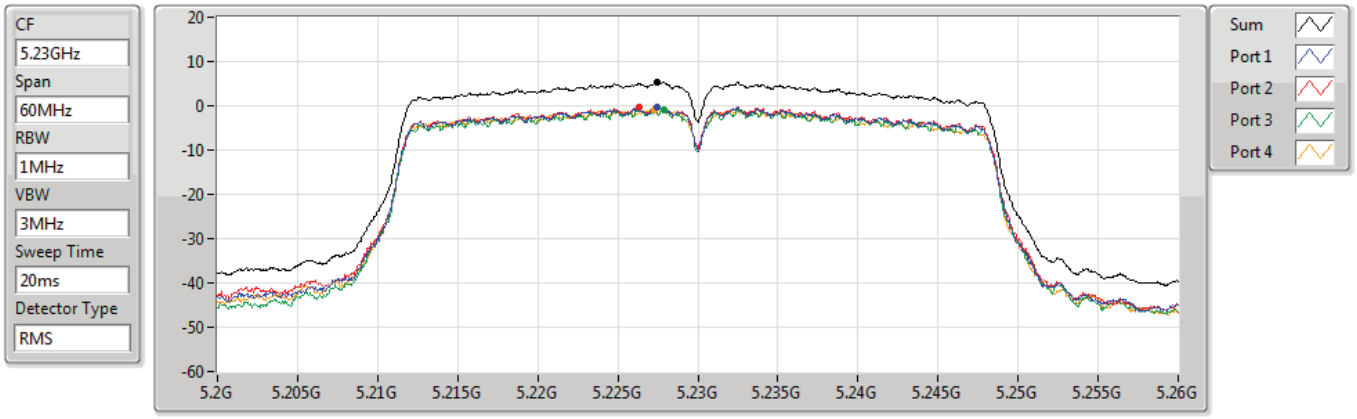


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.12	3.12	-2.27	-2.21	-2.71	-3.48

802.11ac VHT40_Nss1,(MCS0)_4TX PSD

5230MHz

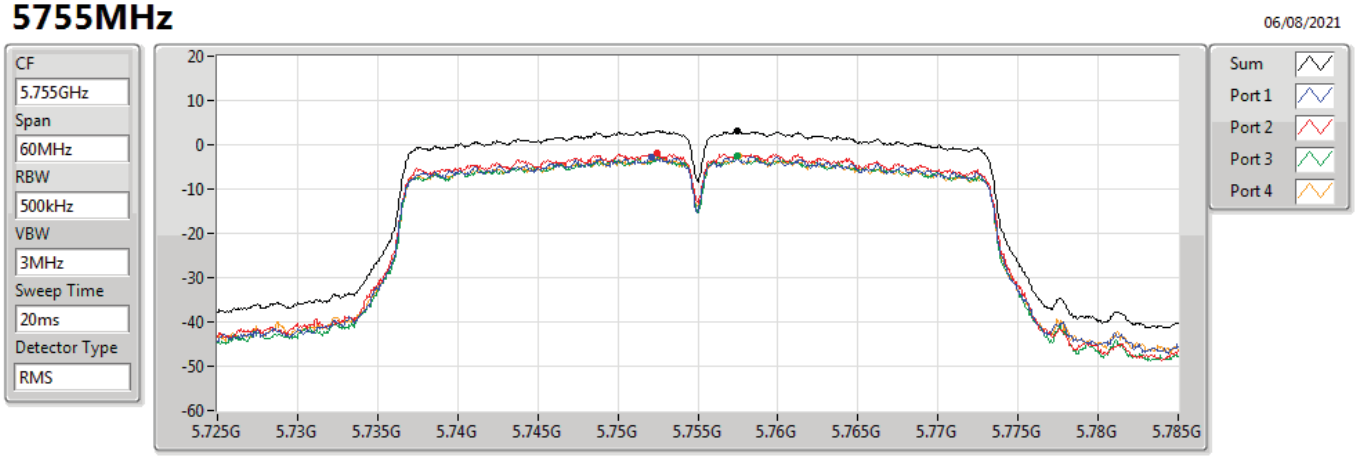
31/08/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.28	5.28	-0.25	-0.24	-0.83	-0.80

802.11ac VHT40_Nss1,(MCS0)_4TX PSD

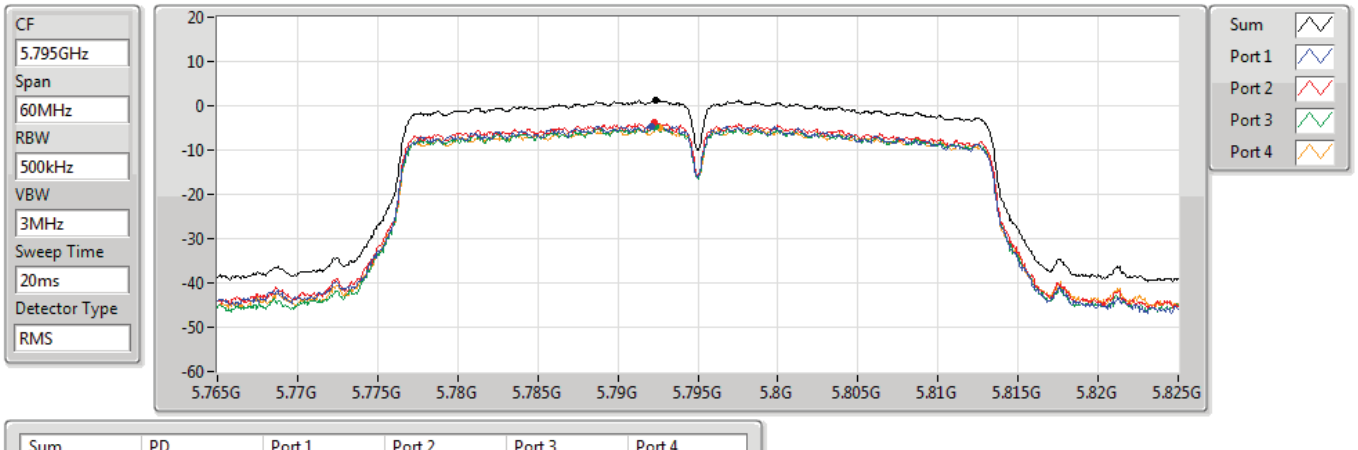
5755MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.26	3.26	-2.74	-1.86	-2.37	-2.58

802.11ac VHT40_Nss1,(MCS0)_4TX PSD

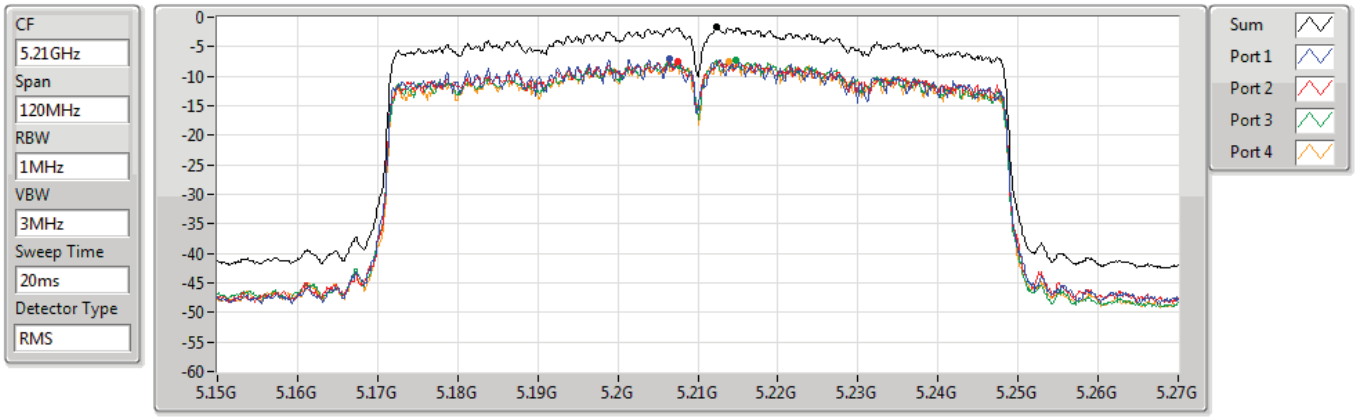
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.36	1.36	-4.55	-3.84	-4.74	-5.00

802.11ac VHT80_Nss1,(MCS0)_4TX PSD

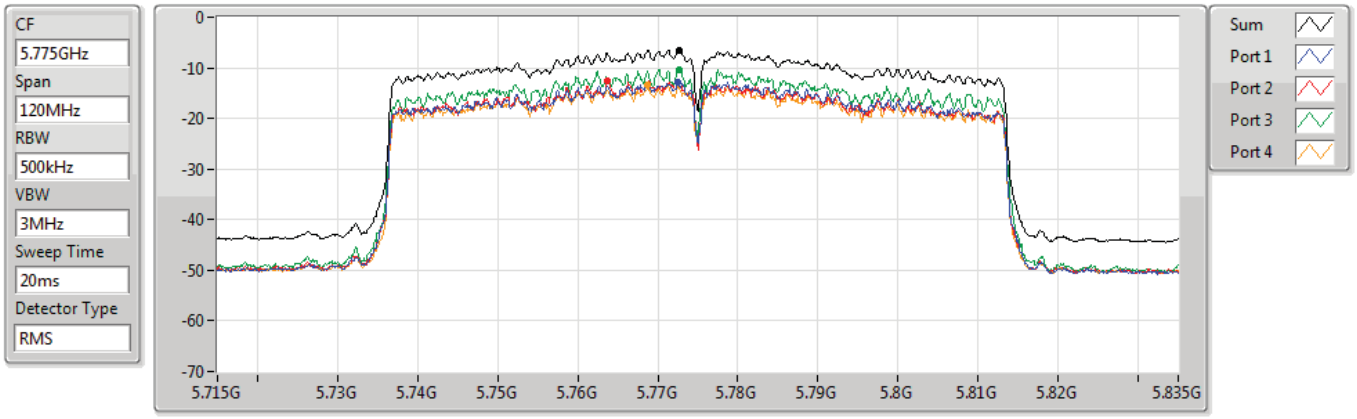
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.75	-1.75	-7.00	-7.42	-7.32	-7.46

802.11ac VHT80_Nss1,(MCS0)_4TX PSD

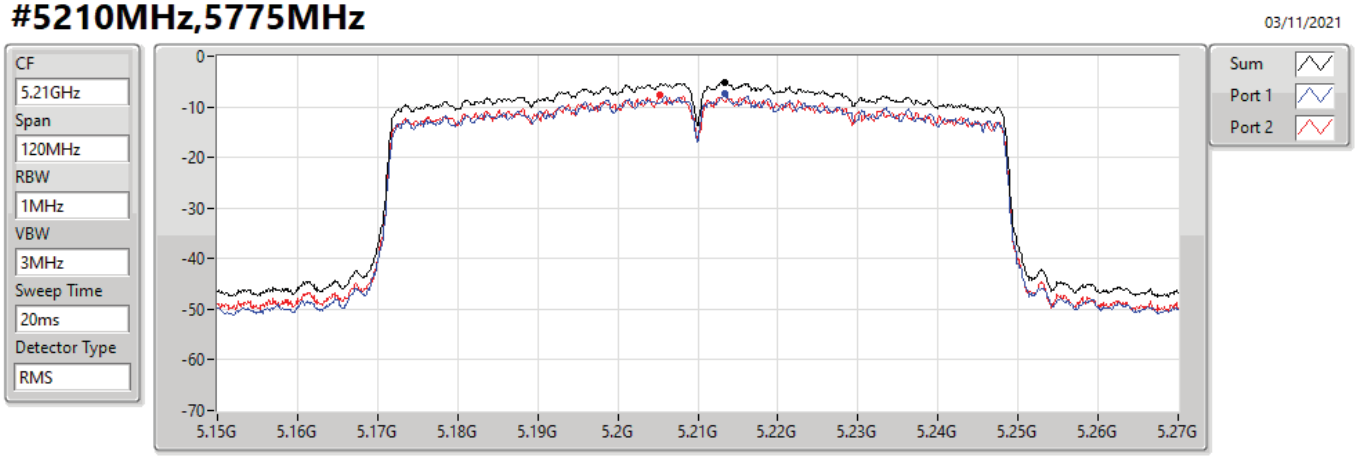
5775MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.47	-6.47	-12.93	-12.70	-10.32	-13.47

802.11ac VHT80+80_Nss1,(MCS0)_4TX(Port1&Port2) PSD

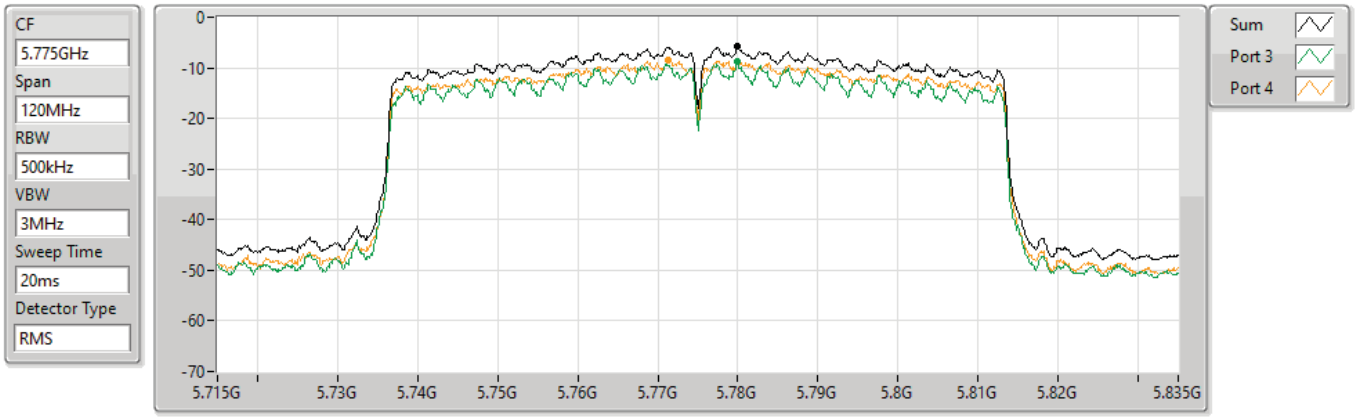
#5210MHz,5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.11	-5.11	-7.44	-7.70

802.11ac VHT80+80_Nss1,(MCS0_4TX(Port3&Port4) PSD

5210MHz,#5775MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.85	-5.85	-	-	-8.84	-8.48

Summary

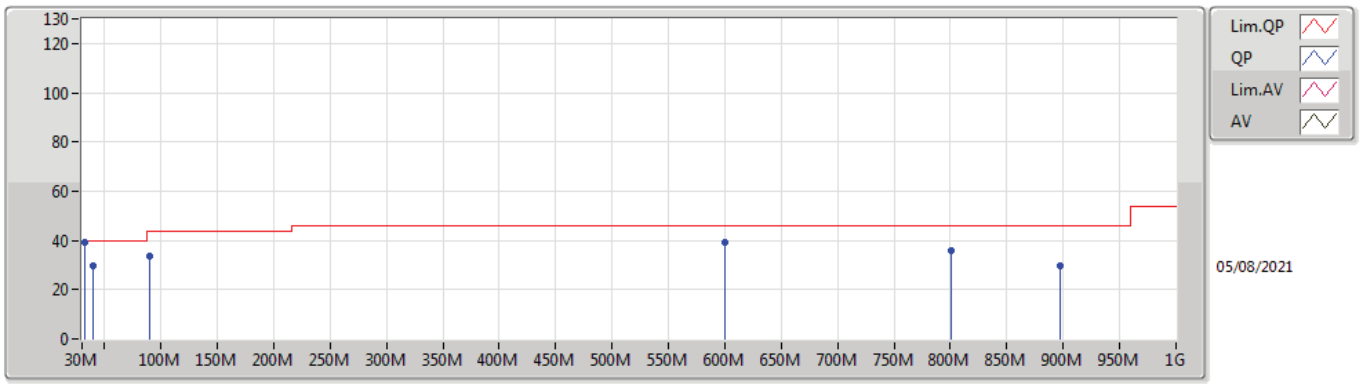
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	QP	31.94M	39.41	40.00	-0.59	3	Vertical	19	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	90.14M	33.44	43.50	-10.06	3	Vertical	0	1.00	-
5775MHz	Pass	PK	600.36M	39.22	46.00	-6.78	3	Vertical	0	1.00	-
5775MHz	Pass	PK	800.18M	35.77	46.00	-10.23	3	Vertical	0	1.00	-
5775MHz	Pass	QP	31.94M	39.41	40.00	-0.59	3	Vertical	19	1.00	-
5775MHz	Pass	QP	39.7M	29.85	40.00	-10.15	3	Vertical	43	1.00	-
5775MHz	Pass	QP	897.18M	29.81	46.00	-16.19	3	Vertical	207	1.00	-
5775MHz	Pass	PK	41.64M	34.69	40.00	-5.31	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	270.56M	30.48	46.00	-15.52	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	600.36M	40.69	46.00	-5.31	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	800.18M	42.91	46.00	-3.09	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	1G	42.85	54.00	-11.15	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	30M	26.19	40.00	-13.81	3	Horizontal	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

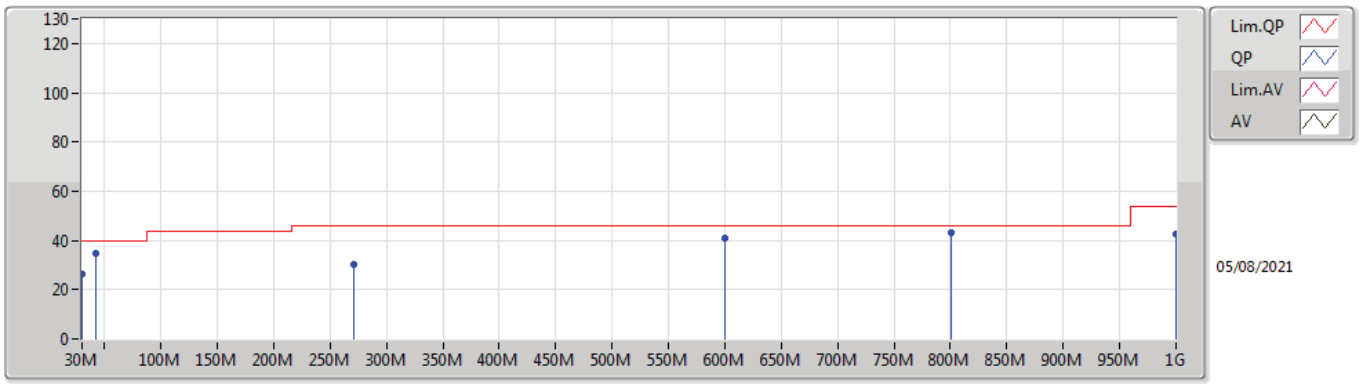
5775MHz_Test Fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	90.14M	33.44	43.50	-10.06	-12.41	3	Vertical	0	1.00	-	45.85	14.08	1.35	27.84
PK	600.36M	39.22	46.00	-6.78	-1.09	3	Vertical	0	1.00	-	40.31	23.97	3.37	28.43
PK	800.18M	35.77	46.00	-10.23	1.01	3	Vertical	0	1.00	-	34.76	25.01	3.88	27.88
QP	31.94M	39.41	40.00	-0.59	-4.14	3	Vertical	19	1.00	-	43.55	22.03	0.88	27.05
QP	39.7M	29.85	40.00	-10.15	-8.52	3	Vertical	43	1.00	-	38.37	17.89	0.96	27.37
QP	897.18M	29.81	46.00	-16.19	2.23	3	Vertical	207	1.00	-	27.58	25.64	4.10	27.51

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_Test Fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	41.64M	34.69	40.00	-5.31	-9.63	3	Horizontal	360	1.00	-	44.32	16.83	0.98	27.44
PK	270.56M	30.48	46.00	-15.52	-6.74	3	Horizontal	360	1.00	-	37.22	18.06	2.24	27.04
PK	600.36M	40.69	46.00	-5.31	-1.09	3	Horizontal	360	1.00	-	41.78	23.97	3.37	28.43
PK	800.18M	42.91	46.00	-3.09	1.01	3	Horizontal	360	1.00	-	41.90	25.01	3.88	27.88
PK	1G	42.85	54.00	-11.15	3.62	3	Horizontal	360	1.00	-	39.23	26.42	4.32	27.12
QP	30M	26.19	40.00	-13.81	-2.81	3	Horizontal	360	1.00	-	29.00	23.32	0.86	26.99

Summary

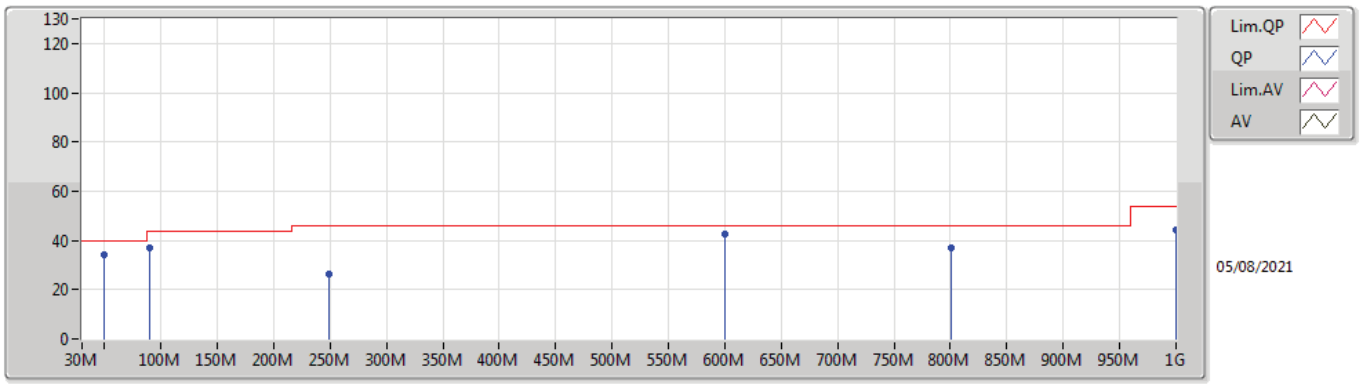
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	600.36M	42.35	46.00	-3.65	3	Vertical	0	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	90.14M	36.95	43.50	-6.55	3	Vertical	0	1.00	-
5775MHz	Pass	PK	249.22M	26.43	46.00	-19.57	3	Vertical	0	1.00	-
5775MHz	Pass	PK	600.36M	42.35	46.00	-3.65	3	Vertical	0	1.00	-
5775MHz	Pass	PK	800.18M	36.91	46.00	-9.09	3	Vertical	0	1.00	-
5775MHz	Pass	PK	1G	44.04	54.00	-9.96	3	Vertical	0	1.00	-
5775MHz	Pass	QP	49.4M	34.33	40.00	-5.67	3	Vertical	10	1.08	-
5775MHz	Pass	PK	47.46M	33.80	40.00	-6.20	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	262.8M	30.95	46.00	-15.05	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	600.36M	39.70	46.00	-6.30	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	901.06M	36.99	46.00	-9.01	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	30M	25.41	40.00	-14.59	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	800.18M	38.88	46.00	-7.12	3	Horizontal	164	1.01	-

802.11ac VHT80_Nss1,(MCS0)_4TX

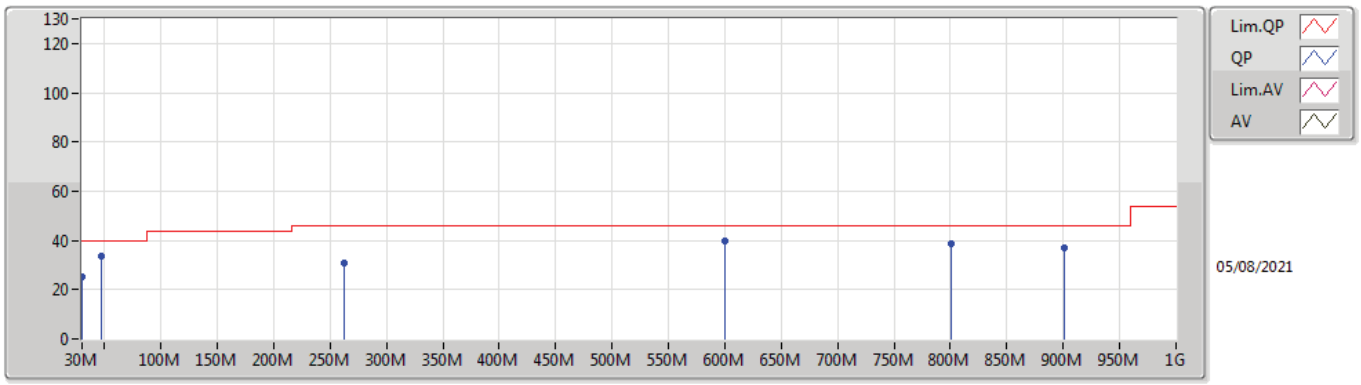
5775MHz_Test Fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	90.14M	36.95	43.50	-6.55	-12.41	3	Vertical	0	1.00	-	49.36	14.08	1.35	27.84
PK	249.22M	26.43	46.00	-19.57	-7.42	3	Vertical	0	1.00	-	33.85	17.45	2.15	27.02
PK	600.36M	42.35	46.00	-3.65	-1.09	3	Vertical	0	1.00	-	43.44	23.97	3.37	28.43
PK	800.18M	36.91	46.00	-9.09	1.01	3	Vertical	0	1.00	-	35.90	25.01	3.88	27.88
PK	1G	44.04	54.00	-9.96	3.62	3	Vertical	0	1.00	-	40.42	26.42	4.32	27.12
QP	49.4M	34.33	40.00	-5.67	-13.24	3	Vertical	10	1.08	-	47.57	13.40	1.06	27.70

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_Test Fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	47.46M	33.80	40.00	-6.20	-12.55	3	Horizontal	360	1.00	-	46.35	14.05	1.04	27.64
PK	262.8M	30.95	46.00	-15.05	-6.16	3	Horizontal	360	1.00	-	37.11	18.67	2.20	27.03
PK	600.36M	39.70	46.00	-6.30	-1.09	3	Horizontal	360	1.00	-	40.79	23.97	3.37	28.43
PK	901.06M	36.99	46.00	-9.01	2.25	3	Horizontal	360	1.00	-	34.74	25.64	4.11	27.50
QP	30M	25.41	40.00	-14.59	-2.81	3	Horizontal	360	1.00	-	28.22	23.32	0.86	26.99
QP	800.18M	38.88	46.00	-7.12	1.01	3	Horizontal	164	1.01	-	37.87	25.01	3.88	27.88

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.118G	53.94	54.00	-0.06	3	Horizontal	4	2.98	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.1496G	53.48	54.00	-0.52	3	Horizontal	187	1.50	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.1488G	53.75	54.00	-0.25	3	Horizontal	4	1.14	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.56	54.00	-0.44	3	Horizontal	0	1.27	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.66	54.00	-0.34	3	Horizontal	181	1.44	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	11.56128G	53.64	54.00	-0.36	3	Vertical	137	1.50	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	11.56716G	53.88	54.00	-0.12	3	Vertical	142	1.36	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	11.5824G	53.87	54.00	-0.13	3	Horizontal	158	1.84	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.6358G	67.91	68.20	-0.29	3	Horizontal	187	2.93	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	PK	17.35988G	65.13	68.20	-3.07	3	Vertical	167	1.50	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1.(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	47.05	54.00	-6.95	3	Vertical	121	2.96	-
5180MHz	Pass	AV	5.179G	96.65	Inf	-Inf	3	Vertical	121	2.96	-
5180MHz	Pass	PK	5.15G	63.66	74.00	-10.34	3	Vertical	121	2.96	-
5180MHz	Pass	PK	5.1784G	106.05	Inf	-Inf	3	Vertical	121	2.96	-
5180MHz	Pass	AV	5.1386G	53.61	54.00	-0.39	3	Horizontal	5	2.91	-
5180MHz	Pass	AV	5.1788G	110.58	Inf	-Inf	3	Horizontal	5	2.91	-
5180MHz	Pass	PK	5.1498G	71.73	74.00	-2.27	3	Horizontal	5	2.91	-
5180MHz	Pass	PK	5.1784G	120.32	Inf	-Inf	3	Horizontal	5	2.91	-
5180MHz	Pass	AV	15.54404G	48.35	54.00	-5.65	3	Vertical	61	1.53	-
5180MHz	Pass	PK	10.3588G	63.22	68.20	-4.98	3	Vertical	94	2.51	-
5180MHz	Pass	PK	15.53376G	61.37	74.00	-12.63	3	Vertical	61	1.53	-
5180MHz	Pass	AV	15.53016G	48.42	54.00	-5.58	3	Horizontal	131	1.50	-
5180MHz	Pass	PK	10.36164G	65.60	68.20	-2.60	3	Horizontal	73	1.66	-
5180MHz	Pass	PK	15.53152G	61.47	74.00	-12.53	3	Horizontal	131	1.50	-
5200MHz	Pass	AV	5.146G	46.76	54.00	-7.24	3	Vertical	121	2.97	-
5200MHz	Pass	AV	5.1984G	98.53	Inf	-Inf	3	Vertical	121	2.97	-
5200MHz	Pass	PK	5.1264G	59.43	74.00	-14.57	3	Vertical	121	2.97	-
5200MHz	Pass	PK	5.1984G	108.35	Inf	-Inf	3	Vertical	121	2.97	-
5200MHz	Pass	AV	5.118G	53.94	54.00	-0.06	3	Horizontal	4	2.98	-
5200MHz	Pass	AV	5.1984G	111.56	Inf	-Inf	3	Horizontal	4	2.98	-
5200MHz	Pass	PK	5.1392G	66.69	74.00	-7.31	3	Horizontal	4	2.98	-
5200MHz	Pass	PK	5.1984G	121.07	Inf	-Inf	3	Horizontal	4	2.98	-
5200MHz	Pass	AV	15.60404G	48.07	54.00	-5.93	3	Vertical	66	1.01	-
5200MHz	Pass	PK	10.39848G	63.25	68.20	-4.95	3	Vertical	85	2.88	-
5200MHz	Pass	PK	15.60424G	61.30	74.00	-12.70	3	Vertical	66	1.01	-
5200MHz	Pass	AV	15.59692G	48.25	54.00	-5.75	3	Horizontal	89	1.50	-
5200MHz	Pass	PK	10.39996G	68.07	68.20	-0.13	3	Horizontal	74	1.71	-
5200MHz	Pass	PK	15.59516G	61.66	74.00	-12.34	3	Horizontal	89	1.50	-
5240MHz	Pass	AV	5.138G	46.68	54.00	-7.32	3	Vertical	119	3.00	-
5240MHz	Pass	AV	5.2388G	96.70	Inf	-Inf	3	Vertical	119	3.00	-
5240MHz	Pass	AV	5.3558G	45.93	54.00	-8.07	3	Vertical	119	3.00	-
5240MHz	Pass	PK	5.1074G	59.09	74.00	-14.91	3	Vertical	119	3.00	-
5240MHz	Pass	PK	5.2382G	106.33	Inf	-Inf	3	Vertical	119	3.00	-
5240MHz	Pass	PK	5.3726G	57.80	74.00	-16.20	3	Vertical	119	3.00	-
5240MHz	Pass	AV	5.1392G	52.55	54.00	-1.45	3	Horizontal	7	2.90	-
5240MHz	Pass	AV	5.2388G	110.72	Inf	-Inf	3	Horizontal	7	2.90	-
5240MHz	Pass	AV	5.3576G	49.79	54.00	-4.21	3	Horizontal	7	2.90	-
5240MHz	Pass	PK	5.1176G	65.38	74.00	-8.62	3	Horizontal	7	2.90	-
5240MHz	Pass	PK	5.2382G	120.68	Inf	-Inf	3	Horizontal	7	2.90	-
5240MHz	Pass	PK	5.3558G	62.17	74.00	-11.83	3	Horizontal	7	2.90	-
5240MHz	Pass	AV	15.72336G	47.94	54.00	-6.06	3	Vertical	66	1.03	-
5240MHz	Pass	PK	10.47631G	62.26	68.20	-5.94	3	Vertical	80	3.00	-
5240MHz	Pass	PK	15.72408G	61.58	74.00	-12.42	3	Vertical	66	1.03	-
5240MHz	Pass	AV	15.71688G	49.35	54.00	-4.65	3	Horizontal	89	1.94	-
5240MHz	Pass	PK	10.48156G	67.02	68.20	-1.18	3	Horizontal	68	1.70	-
5240MHz	Pass	PK	15.71583G	64.91	74.00	-9.09	3	Horizontal	89	1.94	-
5745MHz	Pass	AV	5.7438G	98.87	Inf	-Inf	3	Vertical	162	2.42	-
5745MHz	Pass	PK	5.5782G	58.65	68.20	-9.55	3	Vertical	162	2.42	-
5745MHz	Pass	PK	5.7438G	108.22	Inf	-Inf	3	Vertical	162	2.42	-
5745MHz	Pass	PK	6.0306G	58.98	68.20	-9.22	3	Vertical	162	2.42	-
5745MHz	Pass	AV	5.7426G	112.68	Inf	-Inf	3	Horizontal	5	2.88	-
5745MHz	Pass	PK	5.6226G	63.59	68.20	-4.61	3	Horizontal	5	2.88	-
5745MHz	Pass	PK	5.7438G	122.15	Inf	-Inf	3	Horizontal	5	2.88	-
5745MHz	Pass	PK	5.9442G	59.75	68.20	-8.45	3	Horizontal	5	2.88	-
5745MHz	Pass	AV	11.48152G	53.07	54.00	-0.93	3	Vertical	142	1.54	-
5745MHz	Pass	PK	11.48164G	68.37	74.00	-5.63	3	Vertical	142	1.54	-
5745MHz	Pass	PK	17.24436G	65.29	68.20	-2.91	3	Vertical	102	1.50	-
5745MHz	Pass	AV	11.48392G	53.10	54.00	-0.90	3	Horizontal	84	1.69	-
5745MHz	Pass	PK	11.48348G	67.73	74.00	-6.27	3	Horizontal	84	1.69	-
5745MHz	Pass	PK	17.2276G	65.07	68.20	-3.13	3	Horizontal	46	1.62	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7838G	99.34	Inf	-Inf	3	Vertical	161	2.50	-
5785MHz	Pass	PK	5.6374G	58.67	68.20	-9.53	3	Vertical	161	2.50	-
5785MHz	Pass	PK	5.7826G	108.90	Inf	-Inf	3	Vertical	161	2.50	-
5785MHz	Pass	PK	6.0418G	59.22	68.20	-8.98	3	Vertical	161	2.50	-
5785MHz	Pass	AV	5.7838G	112.39	Inf	-Inf	3	Horizontal	7	2.85	-
5785MHz	Pass	PK	5.6494G	63.08	68.20	-5.12	3	Horizontal	7	2.85	-
5785MHz	Pass	PK	5.7826G	121.76	Inf	-Inf	3	Horizontal	7	2.85	-
5785MHz	Pass	PK	5.9266G	60.74	68.20	-7.46	3	Horizontal	7	2.85	-
5785MHz	Pass	AV	11.56128G	53.64	54.00	-0.36	3	Vertical	137	1.50	-
5785MHz	Pass	PK	11.56152G	68.12	74.00	-5.88	3	Vertical	137	1.50	-
5785MHz	Pass	PK	17.3442G	65.00	68.20	-3.20	3	Vertical	67	1.50	-
5785MHz	Pass	AV	11.56568G	53.53	54.00	-0.47	3	Horizontal	168	1.88	-
5785MHz	Pass	PK	11.56376G	67.72	74.00	-6.28	3	Horizontal	168	1.88	-
5785MHz	Pass	PK	17.35536G	64.87	68.20	-3.33	3	Horizontal	48	1.58	-
5825MHz	Pass	AV	5.8238G	99.96	Inf	-Inf	3	Vertical	160	2.89	-
5825MHz	Pass	PK	5.6378G	58.86	68.20	-9.34	3	Vertical	160	2.89	-
5825MHz	Pass	PK	5.8214G	109.70	Inf	-Inf	3	Vertical	160	2.89	-
5825MHz	Pass	PK	5.9738G	59.33	68.20	-8.87	3	Vertical	160	2.89	-
5825MHz	Pass	AV	5.8238G	112.58	Inf	-Inf	3	Horizontal	6	2.70	-
5825MHz	Pass	PK	5.645G	61.49	68.20	-6.71	3	Horizontal	6	2.70	-
5825MHz	Pass	PK	5.8238G	121.81	Inf	-Inf	3	Horizontal	6	2.70	-
5825MHz	Pass	PK	5.9426G	61.83	68.20	-6.37	3	Horizontal	6	2.70	-
5825MHz	Pass	AV	11.65924G	53.31	54.00	-0.69	3	Vertical	142	1.50	-
5825MHz	Pass	PK	11.6578G	67.48	74.00	-6.52	3	Vertical	142	1.50	-
5825MHz	Pass	PK	17.46978G	64.82	68.20	-3.38	3	Vertical	359	1.50	-
5825MHz	Pass	AV	11.64574G	51.49	54.00	-2.51	3	Horizontal	157	1.50	-
5825MHz	Pass	PK	11.64562G	65.54	74.00	-8.46	3	Horizontal	157	1.50	-
5825MHz	Pass	PK	17.4726G	66.25	68.20	-1.95	3	Horizontal	112	2.26	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1468G	47.13	54.00	-6.87	3	Vertical	159	1.50	-
5180MHz	Pass	AV	5.178G	93.02	Inf	-Inf	3	Vertical	159	1.50	-
5180MHz	Pass	PK	5.147G	58.40	74.00	-15.60	3	Vertical	159	1.50	-
5180MHz	Pass	PK	5.1784G	103.01	Inf	-Inf	3	Vertical	159	1.50	-
5180MHz	Pass	AV	5.1496G	53.48	54.00	-0.52	3	Horizontal	187	1.50	-
5180MHz	Pass	AV	5.1778G	107.49	Inf	-Inf	3	Horizontal	187	1.50	-
5180MHz	Pass	PK	5.1498G	68.47	74.00	-5.53	3	Horizontal	187	1.50	-
5180MHz	Pass	PK	5.184G	117.11	Inf	-Inf	3	Horizontal	187	1.50	-
5180MHz	Pass	AV	15.53912G	49.32	54.00	-4.68	3	Vertical	40	1.50	-
5180MHz	Pass	PK	10.35944G	62.56	68.20	-5.64	3	Vertical	139	3.00	-
5180MHz	Pass	PK	15.54116G	61.59	74.00	-12.41	3	Vertical	40	1.50	-
5180MHz	Pass	AV	15.53396G	49.41	54.00	-4.59	3	Horizontal	140	1.99	-
5180MHz	Pass	PK	10.35956G	66.83	68.20	-1.37	3	Horizontal	73	1.71	-
5180MHz	Pass	PK	15.54228G	62.03	74.00	-11.97	3	Horizontal	140	1.99	-
5200MHz	Pass	AV	5.1328G	47.29	54.00	-6.71	3	Vertical	125	1.20	-
5200MHz	Pass	AV	5.198G	96.43	Inf	-Inf	3	Vertical	125	1.20	-
5200MHz	Pass	PK	5.1092G	59.60	74.00	-14.40	3	Vertical	125	1.20	-
5200MHz	Pass	PK	5.198G	104.65	Inf	-Inf	3	Vertical	125	1.20	-
5200MHz	Pass	AV	5.15G	53.03	54.00	-0.97	3	Horizontal	184	1.49	-
5200MHz	Pass	AV	5.198G	108.04	Inf	-Inf	3	Horizontal	184	1.49	-
5200MHz	Pass	PK	5.1472G	66.99	74.00	-7.01	3	Horizontal	184	1.49	-
5200MHz	Pass	PK	5.2036G	117.29	Inf	-Inf	3	Horizontal	184	1.49	-
5200MHz	Pass	AV	15.60224G	48.51	54.00	-5.49	3	Vertical	59	1.00	-
5200MHz	Pass	PK	10.39632G	62.06	68.20	-6.14	3	Vertical	139	2.42	-
5200MHz	Pass	PK	15.6034G	62.50	74.00	-11.50	3	Vertical	59	1.00	-
5200MHz	Pass	AV	15.59932G	48.74	54.00	-5.26	3	Horizontal	88	1.50	-
5200MHz	Pass	PK	10.402G	61.01	68.20	-7.19	3	Horizontal	-0	1.70	-
5200MHz	Pass	PK	15.597G	61.65	74.00	-12.35	3	Horizontal	88	1.50	-
5240MHz	Pass	AV	5.1494G	47.02	54.00	-6.98	3	Vertical	158	1.36	-
5240MHz	Pass	AV	5.2376G	92.79	Inf	-Inf	3	Vertical	158	1.36	-
5240MHz	Pass	AV	5.3756G	46.59	54.00	-7.41	3	Vertical	158	1.36	-
5240MHz	Pass	PK	5.1434G	58.24	74.00	-15.76	3	Vertical	158	1.36	-
5240MHz	Pass	PK	5.2376G	101.75	Inf	-Inf	3	Vertical	158	1.36	-

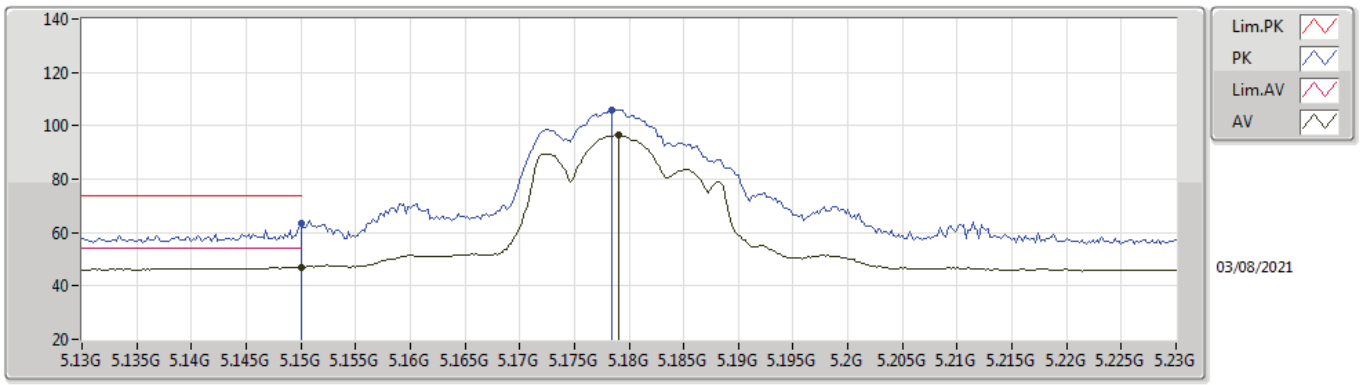
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.3606G	57.89	74.00	-16.11	3	Vertical	158	1.36	-
5240MHz	Pass	AV	5.1368G	52.62	54.00	-1.38	3	Horizontal	-0	1.31	-
5240MHz	Pass	AV	5.2382G	108.07	Inf	-Inf	3	Horizontal	-0	1.31	-
5240MHz	Pass	AV	5.3534G	49.80	54.00	-4.20	3	Horizontal	-0	1.31	-
5240MHz	Pass	PK	5.144G	64.62	74.00	-9.38	3	Horizontal	-0	1.31	-
5240MHz	Pass	PK	5.2442G	117.28	Inf	-Inf	3	Horizontal	-0	1.31	-
5240MHz	Pass	PK	5.3636G	60.90	74.00	-13.10	3	Horizontal	-0	1.31	-
5240MHz	Pass	AV	15.7162G	48.38	54.00	-5.62	3	Vertical	64	1.00	-
5240MHz	Pass	PK	10.4762G	61.21	68.20	-6.99	3	Vertical	125	2.34	-
5240MHz	Pass	PK	15.7234G	61.24	74.00	-12.76	3	Vertical	64	1.00	-
5240MHz	Pass	AV	15.7224G	49.44	54.00	-4.56	3	Horizontal	87	1.91	-
5240MHz	Pass	PK	10.48004G	66.62	68.20	-1.58	3	Horizontal	69	1.70	-
5240MHz	Pass	PK	15.71756G	63.11	74.00	-10.89	3	Horizontal	87	1.91	-
5745MHz	Pass	AV	5.745G	98.72	Inf	-Inf	3	Vertical	155	2.75	-
5745MHz	Pass	PK	5.5602G	59.28	68.20	-8.92	3	Vertical	155	2.75	-
5745MHz	Pass	PK	5.7438G	109.72	Inf	-Inf	3	Vertical	155	2.75	-
5745MHz	Pass	PK	5.9742G	60.05	68.20	-8.15	3	Vertical	155	2.75	-
5745MHz	Pass	AV	5.7426G	109.78	Inf	-Inf	3	Horizontal	189	1.50	-
5745MHz	Pass	PK	5.6502G	63.64	68.35	-4.71	3	Horizontal	189	1.50	-
5745MHz	Pass	PK	5.7426G	119.47	Inf	-Inf	3	Horizontal	189	1.50	-
5745MHz	Pass	PK	5.9478G	59.80	68.20	-8.40	3	Horizontal	189	1.50	-
5745MHz	Pass	AV	11.48708G	53.62	54.00	-0.38	3	Vertical	137	1.57	-
5745MHz	Pass	PK	11.48864G	66.31	74.00	-7.69	3	Vertical	137	1.57	-
5745MHz	Pass	PK	17.23856G	64.88	68.20	-3.32	3	Vertical	52	2.05	-
5745MHz	Pass	AV	11.4866G	51.35	54.00	-2.65	3	Horizontal	84	1.50	-
5745MHz	Pass	PK	11.48304G	64.98	74.00	-9.02	3	Horizontal	84	1.50	-
5745MHz	Pass	PK	17.2354G	64.44	68.20	-3.76	3	Horizontal	360	1.50	-
5785MHz	Pass	AV	5.7838G	98.39	Inf	-Inf	3	Vertical	159	2.94	-
5785MHz	Pass	PK	5.6494G	59.63	68.20	-8.57	3	Vertical	159	2.94	-
5785MHz	Pass	PK	5.7838G	108.56	Inf	-Inf	3	Vertical	159	2.94	-
5785MHz	Pass	PK	5.9458G	59.38	68.20	-8.82	3	Vertical	159	2.94	-
5785MHz	Pass	AV	5.7826G	108.66	Inf	-Inf	3	Horizontal	188	1.47	-
5785MHz	Pass	PK	5.6446G	63.36	68.20	-4.84	3	Horizontal	188	1.47	-
5785MHz	Pass	PK	5.7898G	117.62	Inf	-Inf	3	Horizontal	188	1.47	-
5785MHz	Pass	PK	5.9422G	61.70	68.20	-6.50	3	Horizontal	188	1.47	-
5785MHz	Pass	AV	11.56716G	53.88	54.00	-0.12	3	Vertical	142	1.36	-
5785MHz	Pass	PK	11.57092G	65.91	74.00	-8.09	3	Vertical	142	1.36	-
5785MHz	Pass	PK	17.35808G	64.96	68.20	-3.24	3	Vertical	45	2.09	-
5785MHz	Pass	AV	11.57032G	50.84	54.00	-3.16	3	Horizontal	155	1.75	-
5785MHz	Pass	PK	11.57156G	64.68	74.00	-9.32	3	Horizontal	155	1.75	-
5785MHz	Pass	PK	17.35788G	64.75	68.20	-3.45	3	Horizontal	45	2.09	-
5825MHz	Pass	AV	5.8238G	99.43	Inf	-Inf	3	Vertical	159	2.92	-
5825MHz	Pass	PK	5.6498G	58.82	68.20	-9.38	3	Vertical	159	2.92	-
5825MHz	Pass	PK	5.8238G	109.50	Inf	-Inf	3	Vertical	159	2.92	-
5825MHz	Pass	PK	5.9306G	59.33	68.20	-8.87	3	Vertical	159	2.92	-
5825MHz	Pass	AV	5.8226G	109.74	Inf	-Inf	3	Horizontal	187	1.48	-
5825MHz	Pass	PK	5.6366G	60.85	68.20	-7.35	3	Horizontal	187	1.48	-
5825MHz	Pass	PK	5.8286G	119.30	Inf	-Inf	3	Horizontal	187	1.48	-
5825MHz	Pass	PK	5.9498G	61.76	68.20	-6.44	3	Horizontal	187	1.48	-
5825MHz	Pass	AV	11.6512G	53.40	54.00	-0.60	3	Vertical	142	1.50	-
5825MHz	Pass	PK	11.65852G	65.49	74.00	-8.51	3	Vertical	142	1.50	-
5825MHz	Pass	PK	17.48016G	65.01	68.20	-3.19	3	Vertical	134	2.91	-
5825MHz	Pass	AV	11.65052G	51.66	54.00	-2.34	3	Horizontal	166	1.94	-
5825MHz	Pass	PK	11.6434G	64.12	74.00	-9.88	3	Horizontal	166	1.94	-
5825MHz	Pass	PK	17.47916G	65.16	68.20	-3.04	3	Horizontal	52	1.91	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1492G	48.30	54.00	-5.70	3	Vertical	155	1.50	-
5190MHz	Pass	AV	5.1936G	87.19	Inf	-Inf	3	Vertical	155	1.50	-
5190MHz	Pass	PK	5.1392G	58.13	74.00	-15.87	3	Vertical	155	1.50	-
5190MHz	Pass	PK	5.1836G	96.84	Inf	-Inf	3	Vertical	155	1.50	-
5190MHz	Pass	AV	5.1488G	53.14	54.00	-0.86	3	Horizontal	6	1.02	-
5190MHz	Pass	AV	5.1936G	102.32	Inf	-Inf	3	Horizontal	6	1.02	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.15G	64.78	74.00	-9.22	3	Horizontal	6	1.02	-
5190MHz	Pass	PK	5.1932G	111.78	Inf	-Inf	3	Horizontal	6	1.02	-
5190MHz	Pass	AV	15.5602G	49.57	54.00	-4.43	3	Vertical	199	1.50	-
5190MHz	Pass	PK	10.3766G	57.90	68.20	-10.30	3	Vertical	118	1.84	-
5190MHz	Pass	PK	15.56508G	60.63	74.00	-13.37	3	Vertical	199	1.50	-
5190MHz	Pass	AV	15.5644G	50.00	54.00	-4.00	3	Horizontal	265	1.50	-
5190MHz	Pass	PK	10.38004G	57.97	68.20	-10.23	3	Horizontal	158	1.39	-
5190MHz	Pass	PK	15.5712G	60.73	74.00	-13.27	3	Horizontal	265	1.50	-
5230MHz	Pass	AV	5.1468G	48.09	54.00	-5.91	3	Vertical	157	1.72	-
5230MHz	Pass	AV	5.2336G	90.28	Inf	-Inf	3	Vertical	157	1.72	-
5230MHz	Pass	PK	5.136G	58.51	74.00	-15.49	3	Vertical	157	1.72	-
5230MHz	Pass	PK	5.2344G	100.50	Inf	-Inf	3	Vertical	157	1.72	-
5230MHz	Pass	AV	5.1488G	53.75	54.00	-0.25	3	Horizontal	4	1.14	-
5230MHz	Pass	AV	5.2336G	105.11	Inf	-Inf	3	Horizontal	4	1.14	-
5230MHz	Pass	PK	5.1364G	66.01	74.00	-7.99	3	Horizontal	4	1.14	-
5230MHz	Pass	PK	5.236G	115.30	Inf	-Inf	3	Horizontal	4	1.14	-
5230MHz	Pass	AV	15.69376G	48.98	54.00	-5.02	3	Vertical	347	1.50	-
5230MHz	Pass	PK	10.45656G	61.59	68.20	-6.61	3	Vertical	122	2.15	-
5230MHz	Pass	PK	15.69884G	59.42	74.00	-14.58	3	Vertical	347	1.50	-
5230MHz	Pass	AV	15.6866G	50.14	54.00	-3.86	3	Horizontal	87	1.01	-
5230MHz	Pass	PK	10.46G	62.16	68.20	-6.04	3	Horizontal	156	1.49	-
5230MHz	Pass	PK	15.6876G	61.17	74.00	-12.83	3	Horizontal	87	1.01	-
5755MHz	Pass	AV	5.7574G	95.08	Inf	-Inf	3	Vertical	161	2.97	-
5755MHz	Pass	PK	5.6278G	58.70	68.20	-9.50	3	Vertical	161	2.97	-
5755MHz	Pass	PK	5.7514G	103.59	Inf	-Inf	3	Vertical	161	2.97	-
5755MHz	Pass	PK	5.959G	58.93	68.20	-9.27	3	Vertical	161	2.97	-
5755MHz	Pass	AV	5.7586G	103.98	Inf	-Inf	3	Horizontal	187	1.42	-
5755MHz	Pass	PK	5.6494G	63.26	68.20	-4.94	3	Horizontal	187	1.42	-
5755MHz	Pass	PK	5.7598G	114.66	Inf	-Inf	3	Horizontal	187	1.42	-
5755MHz	Pass	PK	5.9758G	59.71	68.20	-8.49	3	Horizontal	187	1.42	-
5755MHz	Pass	AV	11.5013G	53.12	54.00	-0.88	3	Vertical	142	1.50	-
5755MHz	Pass	PK	11.5066G	63.78	74.00	-10.22	3	Vertical	142	1.50	-
5755MHz	Pass	PK	17.2814G	63.75	68.20	-4.45	3	Vertical	45	1.06	-
5755MHz	Pass	AV	11.5023G	52.29	54.00	-1.71	3	Horizontal	169	2.04	-
5755MHz	Pass	PK	11.5066G	64.14	74.00	-9.86	3	Horizontal	169	2.04	-
5755MHz	Pass	PK	17.272G	63.98	68.20	-4.22	3	Horizontal	152	2.03	-
5795MHz	Pass	AV	5.7974G	97.50	Inf	-Inf	3	Vertical	159	2.58	-
5795MHz	Pass	PK	5.5898G	59.22	68.20	-8.98	3	Vertical	159	2.58	-
5795MHz	Pass	PK	5.7926G	106.44	Inf	-Inf	3	Vertical	159	2.58	-
5795MHz	Pass	PK	5.9294G	59.33	68.20	-8.87	3	Vertical	159	2.58	-
5795MHz	Pass	AV	5.7926G	106.37	Inf	-Inf	3	Horizontal	189	1.41	-
5795MHz	Pass	PK	5.6354G	63.77	68.20	-4.43	3	Horizontal	189	1.41	-
5795MHz	Pass	PK	5.801G	117.37	Inf	-Inf	3	Horizontal	189	1.41	-
5795MHz	Pass	PK	5.9246G	61.16	68.50	-7.34	3	Horizontal	189	1.41	-
5795MHz	Pass	AV	11.5813G	53.48	54.00	-0.52	3	Vertical	144	1.50	-
5795MHz	Pass	PK	11.5794G	65.08	74.00	-8.92	3	Vertical	144	1.50	-
5795MHz	Pass	PK	17.3939G	64.67	68.20	-3.53	3	Vertical	181	1.35	-
5795MHz	Pass	AV	11.5824G	53.87	54.00	-0.13	3	Horizontal	158	1.84	-
5795MHz	Pass	PK	11.5854G	64.33	74.00	-9.67	3	Horizontal	158	1.84	-
5795MHz	Pass	PK	17.3993G	64.87	68.20	-3.33	3	Horizontal	184	1.30	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.092G	48.28	54.00	-5.72	3	Vertical	160	1.36	-
5210MHz	Pass	AV	5.214G	83.39	Inf	-Inf	3	Vertical	160	1.36	-
5210MHz	Pass	AV	5.437G	47.91	54.00	-6.09	3	Vertical	160	1.36	-
5210MHz	Pass	PK	5.058G	58.66	74.00	-15.34	3	Vertical	160	1.36	-
5210MHz	Pass	PK	5.216G	94.34	Inf	-Inf	3	Vertical	160	1.36	-
5210MHz	Pass	PK	5.409G	58.61	74.00	-15.39	3	Vertical	160	1.36	-
5210MHz	Pass	AV	5.15G	53.56	54.00	-0.44	3	Horizontal	0	1.27	-
5210MHz	Pass	AV	5.214G	97.76	Inf	-Inf	3	Horizontal	0	1.27	-
5210MHz	Pass	AV	5.361G	48.76	54.00	-5.24	3	Horizontal	0	1.27	-
5210MHz	Pass	PK	5.136G	65.24	74.00	-8.76	3	Horizontal	0	1.27	-
5210MHz	Pass	PK	5.216G	109.23	Inf	-Inf	3	Horizontal	0	1.27	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	5.353G	59.43	74.00	-14.57	3	Horizontal	0	1.27	-
5210MHz	Pass	AV	15.614G	49.09	54.00	-4.91	3	Vertical	273	2.41	-
5210MHz	Pass	PK	10.45408G	55.99	68.20	-12.21	3	Vertical	144	1.63	-
5210MHz	Pass	PK	15.60888G	60.23	74.00	-13.77	3	Vertical	273	2.41	-
5210MHz	Pass	AV	15.62072G	49.30	54.00	-4.70	3	Horizontal	330	2.24	-
5210MHz	Pass	PK	10.4408G	56.38	68.20	-11.82	3	Horizontal	147	2.19	-
5210MHz	Pass	PK	15.64776G	59.91	74.00	-14.09	3	Horizontal	330	2.24	-
5775MHz	Pass	AV	5.7726G	93.08	Inf	-Inf	3	Vertical	159	2.80	-
5775MHz	Pass	PK	5.5674G	58.84	68.20	-9.36	3	Vertical	159	2.80	-
5775MHz	Pass	PK	5.7714G	103.37	Inf	-Inf	3	Vertical	159	2.80	-
5775MHz	Pass	PK	6.015G	59.14	68.20	-9.06	3	Vertical	159	2.80	-
5775MHz	Pass	AV	5.769G	102.13	Inf	-Inf	3	Horizontal	187	2.93	-
5775MHz	Pass	PK	5.6358G	67.91	68.20	-0.29	3	Horizontal	187	2.93	-
5775MHz	Pass	PK	5.7726G	114.45	Inf	-Inf	3	Horizontal	187	2.93	-
5775MHz	Pass	PK	5.9262G	61.91	68.20	-6.29	3	Horizontal	187	2.93	-
5775MHz	Pass	AV	11.53032G	46.12	54.00	-7.88	3	Vertical	67	1.30	-
5775MHz	Pass	PK	11.53144G	56.43	74.00	-17.57	3	Vertical	67	1.30	-
5775MHz	Pass	PK	17.35396G	65.25	68.20	-2.95	3	Vertical	31	2.08	-
5775MHz	Pass	AV	11.56408G	49.80	54.00	-4.20	3	Horizontal	86	1.70	-
5775MHz	Pass	PK	11.5668G	61.50	74.00	-12.50	3	Horizontal	86	1.70	-
5775MHz	Pass	PK	17.34164G	64.04	68.20	-4.16	3	Horizontal	282	2.02	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5775MHz	Pass	AV	5.15G	51.67	54.00	-2.33	3	Vertical	192	2.92	-
#5210MHz,5775MHz	Pass	AV	5.207G	88.90	Inf	-Inf	3	Vertical	192	2.92	-
#5210MHz,5775MHz	Pass	AV	5.407G	50.84	54.00	-3.16	3	Vertical	192	2.92	-
#5210MHz,5775MHz	Pass	PK	5.141G	67.91	74.00	-6.09	3	Vertical	192	2.92	-
#5210MHz,5775MHz	Pass	PK	5.203G	98.21	Inf	-Inf	3	Vertical	192	2.92	-
#5210MHz,5775MHz	Pass	PK	5.399G	61.37	74.00	-12.63	3	Vertical	192	2.92	-
#5210MHz,5775MHz	Pass	AV	5.15G	53.66	54.00	-0.34	3	Horizontal	181	1.44	-
#5210MHz,5775MHz	Pass	AV	5.213G	94.96	Inf	-Inf	3	Horizontal	181	1.44	-
#5210MHz,5775MHz	Pass	AV	5.422G	51.12	54.00	-2.88	3	Horizontal	181	1.44	-
#5210MHz,5775MHz	Pass	PK	5.149G	70.95	74.00	-3.05	3	Horizontal	181	1.44	-
#5210MHz,5775MHz	Pass	PK	5.205G	103.71	Inf	-Inf	3	Horizontal	181	1.44	-
#5210MHz,5775MHz	Pass	PK	5.365G	62.70	74.00	-11.30	3	Horizontal	181	1.44	-
#5210MHz,5775MHz	Pass	AV	15.59432G	51.14	54.00	-2.86	3	Vertical	312	2.70	-
#5210MHz,5775MHz	Pass	PK	10.44752G	58.72	68.20	-9.48	3	Vertical	349	1.50	-
#5210MHz,5775MHz	Pass	PK	15.66344G	62.21	74.00	-11.79	3	Vertical	312	2.70	-
#5210MHz,5775MHz	Pass	AV	15.60488G	51.36	54.00	-2.64	3	Horizontal	98	1.83	-
#5210MHz,5775MHz	Pass	PK	10.4008G	58.54	68.20	-9.66	3	Horizontal	133	1.50	-
#5210MHz,5775MHz	Pass	PK	15.63144G	62.21	74.00	-11.79	3	Horizontal	98	1.83	-
5210MHz,#5775MHz	Pass	AV	5.7726G	84.35	Inf	-Inf	3	Vertical	175	1.73	-
5210MHz,#5775MHz	Pass	PK	5.535G	61.80	68.20	-6.40	3	Vertical	175	1.73	-
5210MHz,#5775MHz	Pass	PK	5.7774G	92.20	Inf	-Inf	3	Vertical	175	1.73	-
5210MHz,#5775MHz	Pass	PK	5.9742G	61.72	68.20	-6.48	3	Vertical	175	1.73	-
5210MHz,#5775MHz	Pass	AV	5.7726G	91.05	Inf	-Inf	3	Horizontal	191	2.88	-
5210MHz,#5775MHz	Pass	PK	5.535G	61.71	68.20	-6.49	3	Horizontal	191	2.88	-
5210MHz,#5775MHz	Pass	PK	5.7774G	99.61	Inf	-Inf	3	Horizontal	191	2.88	-
5210MHz,#5775MHz	Pass	PK	5.9418G	62.49	68.20	-5.71	3	Horizontal	191	2.88	-
5210MHz,#5775MHz	Pass	AV	11.54184G	48.05	54.00	-5.95	3	Vertical	346	1.50	-
5210MHz,#5775MHz	Pass	PK	11.52472G	58.85	74.00	-15.15	3	Vertical	346	1.50	-
5210MHz,#5775MHz	Pass	PK	17.35988G	65.13	68.20	-3.07	3	Vertical	167	1.50	-
5210MHz,#5775MHz	Pass	AV	11.5276G	47.98	54.00	-6.02	3	Horizontal	293	2.73	-
5210MHz,#5775MHz	Pass	PK	11.52632G	58.44	74.00	-15.56	3	Horizontal	293	2.73	-
5210MHz,#5775MHz	Pass	PK	17.3242G	65.13	68.20	-3.07	3	Horizontal	275	1.88	-

802.11a_Nss1,(6Mbps)_4TX

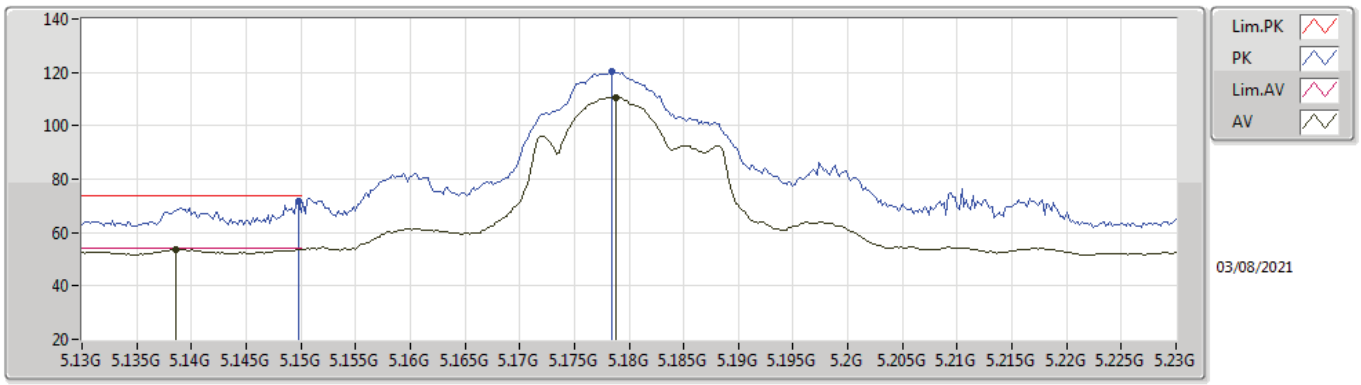
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	47.05	54.00	-6.95	6.74	3	Vertical	121	2.96	-	40.31	31.90	9.07	34.23
AV	5.179G	96.65	Inf	-Inf	6.63	3	Vertical	121	2.96	-	90.02	31.78	9.08	34.23
PK	5.15G	63.66	74.00	-10.34	6.74	3	Vertical	121	2.96	-	56.92	31.90	9.07	34.23
PK	5.1784G	106.05	Inf	-Inf	6.64	3	Vertical	121	2.96	-	99.41	31.79	9.08	34.23

802.11a_Nss1,(6Mbps)_4TX

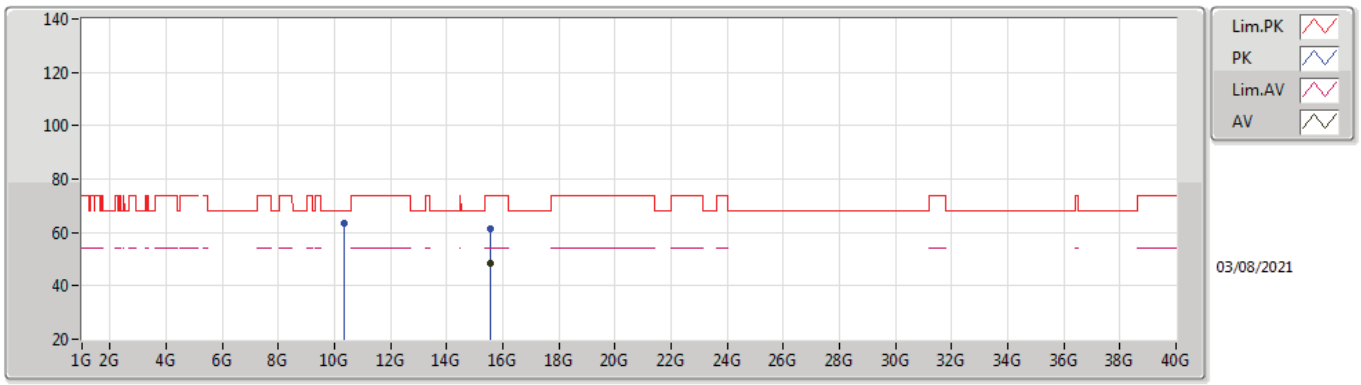
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1386G	53.61	54.00	-0.39	6.74	3	Horizontal	5	2.91	-	46.87	31.90	9.07	34.23
AV	5.1788G	110.58	Inf	-Inf	6.63	3	Horizontal	5	2.91	-	103.95	31.78	9.08	34.23
PK	5.1498G	71.73	74.00	-2.27	6.74	3	Horizontal	5	2.91	-	64.99	31.90	9.07	34.23
PK	5.1784G	120.32	Inf	-Inf	6.64	3	Horizontal	5	2.91	-	113.68	31.79	9.08	34.23

802.11a_Nss1,(6Mbps)_4TX

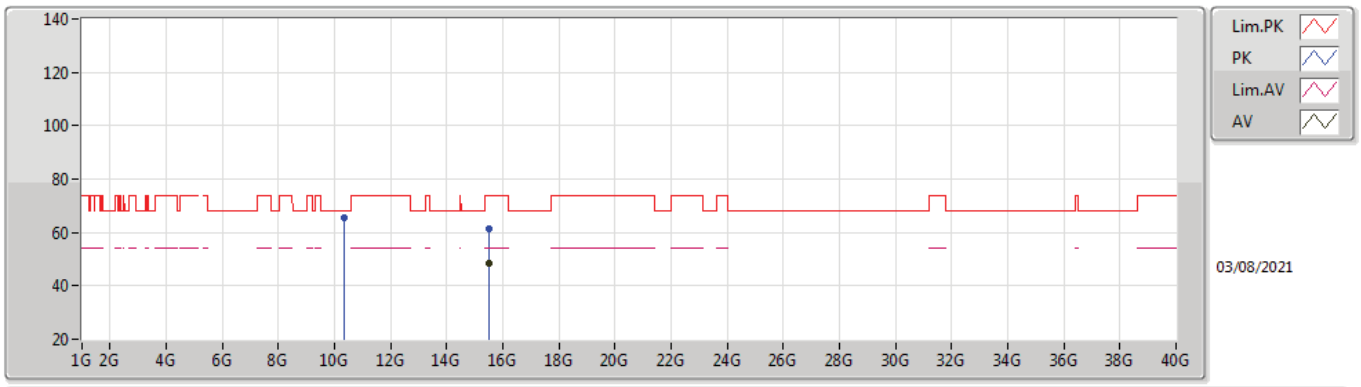
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54404G	48.35	54.00	-5.65	18.37	3	Vertical	61	1.53	-	29.98	37.94	14.81	34.38
PK	10.3588G	63.22	68.20	-4.98	17.02	3	Vertical	94	2.51	-	46.20	39.34	12.36	34.68
PK	15.53376G	61.37	74.00	-12.63	18.43	3	Vertical	61	1.53	-	42.94	38.00	14.80	34.37

802.11a_Nss1,(6Mbps)_4TX

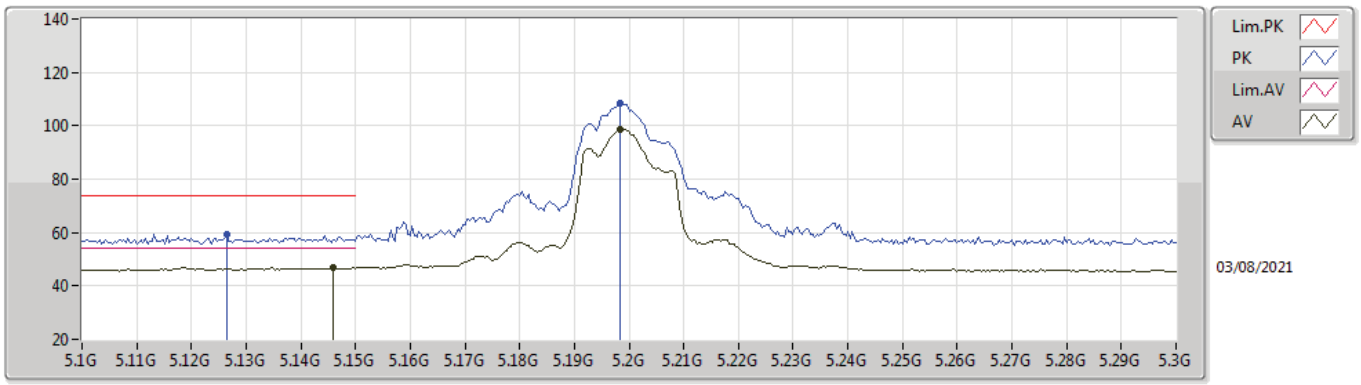
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53016G	48.42	54.00	-5.58	18.45	3	Horizontal	131	1.50	-	29.97	38.02	14.80	34.37
PK	10.36164G	65.60	68.20	-2.60	17.03	3	Horizontal	73	1.66	-	48.57	39.35	12.36	34.68
PK	15.53152G	61.47	74.00	-12.53	18.44	3	Horizontal	131	1.50	-	43.03	38.01	14.80	34.37

802.11a_Nss1,(6Mbps)_4TX

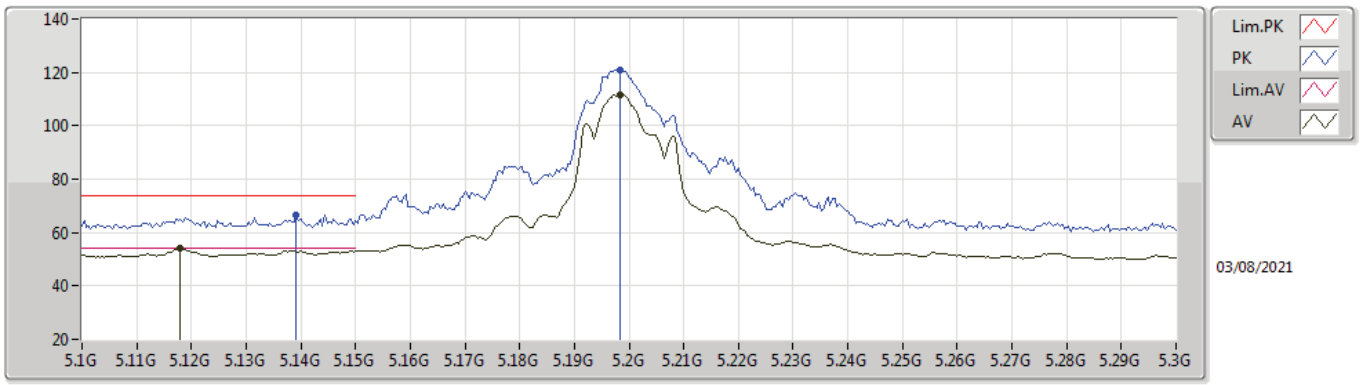
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	46.76	54.00	-7.24	6.74	3	Vertical	121	2.97	-	40.02	31.90	9.07	34.23
AV	5.1984G	98.53	Inf	-Inf	6.55	3	Vertical	121	2.97	-	91.98	31.71	9.08	34.24
PK	5.1264G	59.43	74.00	-14.57	6.74	3	Vertical	121	2.97	-	52.69	31.90	9.07	34.23
PK	5.1984G	108.35	Inf	-Inf	6.55	3	Vertical	121	2.97	-	101.80	31.71	9.08	34.24

802.11a_Nss1,(6Mbps)_4TX

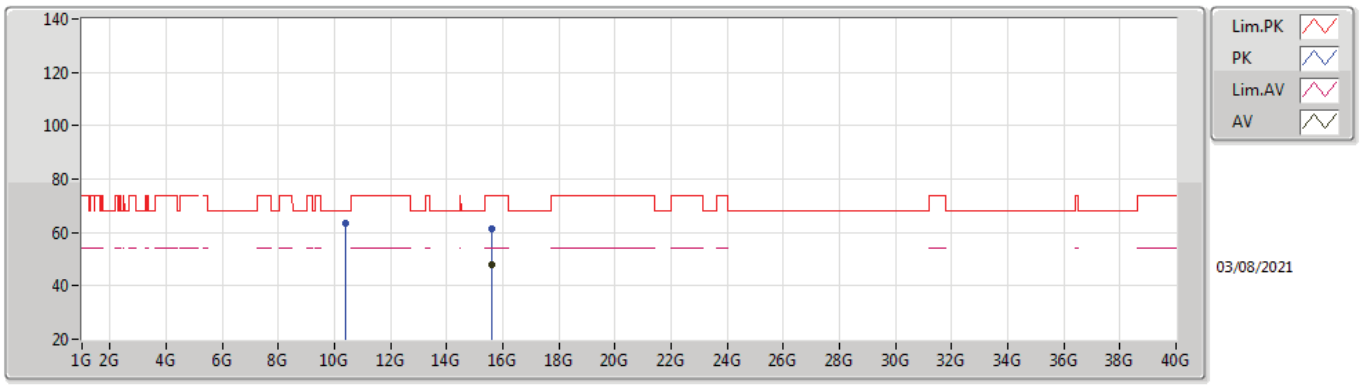
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.118G	53.94	54.00	-0.06	6.74	3	Horizontal	4	2.98	-	47.20	31.90	9.07	34.23
AV	5.1984G	111.56	Inf	-Inf	6.55	3	Horizontal	4	2.98	-	105.01	31.71	9.08	34.24
PK	5.1392G	66.69	74.00	-7.31	6.74	3	Horizontal	4	2.98	-	59.95	31.90	9.07	34.23
PK	5.1984G	121.07	Inf	-Inf	6.55	3	Horizontal	4	2.98	-	114.52	31.71	9.08	34.24

802.11a_Nss1,(6Mbps)_4TX

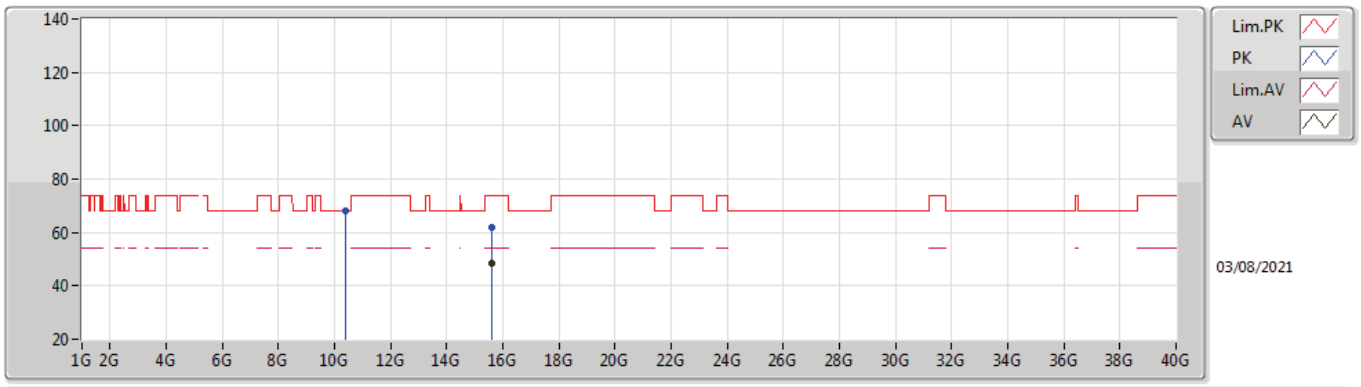
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60404G	48.07	54.00	-5.93	17.99	3	Vertical	66	1.01	-	30.08	37.60	14.83	34.44
PK	10.39848G	63.25	68.20	-4.95	17.22	3	Vertical	85	2.88	-	46.03	39.49	12.38	34.65
PK	15.60424G	61.30	74.00	-12.70	17.99	3	Vertical	66	1.01	-	43.31	37.60	14.83	34.44

802.11a_Nss1,(6Mbps)_4TX

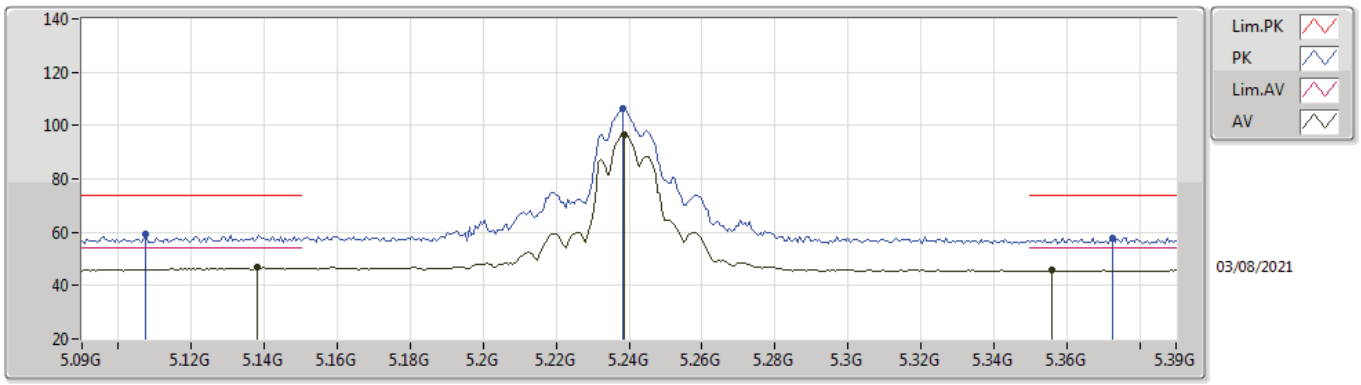
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59692G	48.25	54.00	-5.75	18.01	3	Horizontal	89	1.50	-	30.24	37.62	14.82	34.43
PK	10.39996G	68.07	68.20	-0.13	17.23	3	Horizontal	74	1.71	-	50.84	39.50	12.38	34.65
PK	15.59516G	61.66	74.00	-12.34	18.02	3	Horizontal	89	1.50	-	43.64	37.63	14.82	34.43

802.11a_Nss1,(6Mbps)_4TX

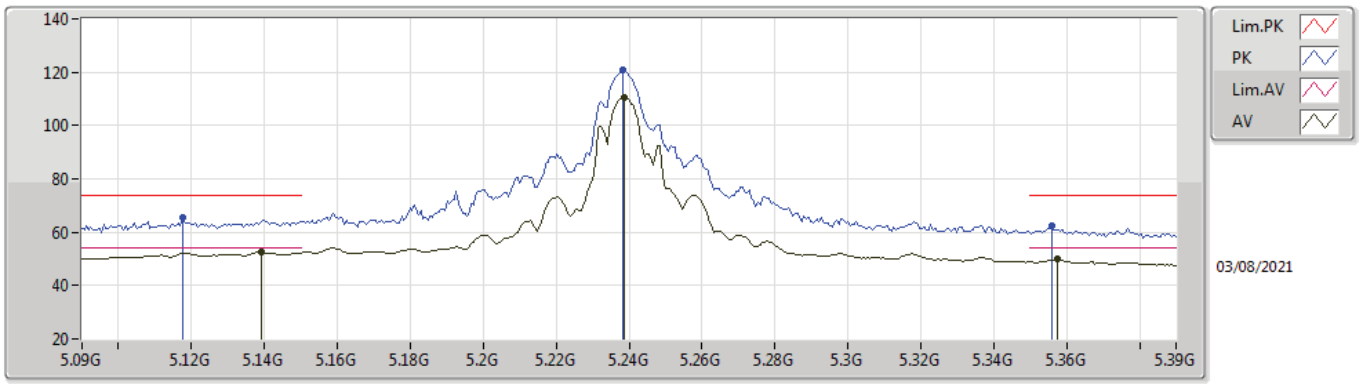
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.138G	46.68	54.00	-7.32	6.74	3	Vertical	119	3.00	-	39.94	31.90	9.07	34.23
AV	5.2388G	96.70	Inf	-Inf	6.35	3	Vertical	119	3.00	-	90.35	31.47	9.12	34.24
AV	5.3558G	45.93	54.00	-8.07	6.35	3	Vertical	119	3.00	-	39.58	31.35	9.25	34.25
PK	5.1074G	59.09	74.00	-14.91	6.74	3	Vertical	119	3.00	-	52.35	31.90	9.07	34.23
PK	5.2382G	106.33	Inf	-Inf	6.35	3	Vertical	119	3.00	-	99.98	31.47	9.12	34.24
PK	5.3726G	57.80	74.00	-16.20	6.50	3	Vertical	119	3.00	-	51.30	31.48	9.27	34.25

802.11a_Nss1,(6Mbps)_4TX

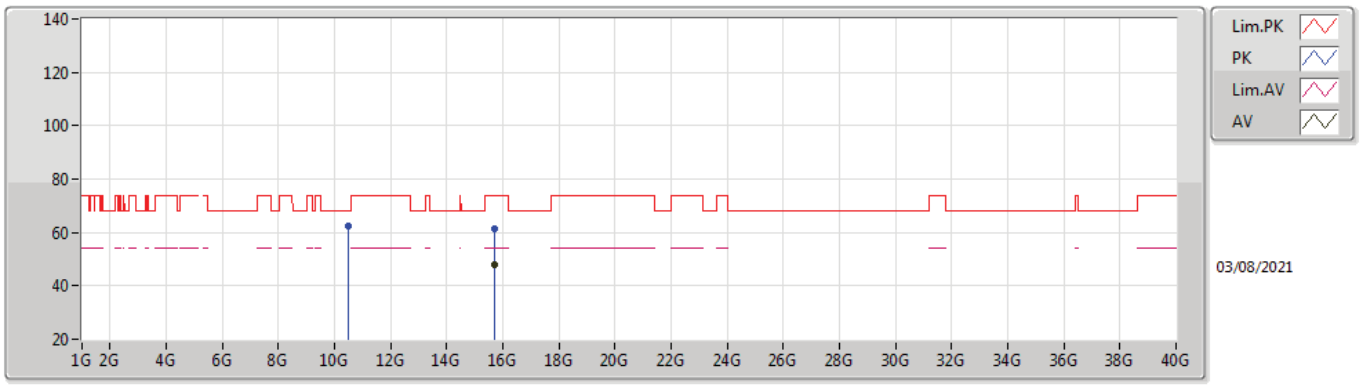
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1392G	52.55	54.00	-1.45	6.74	3	Horizontal	7	2.90	-	45.81	31.90	9.07	34.23
AV	5.2388G	110.72	Inf	-Inf	6.35	3	Horizontal	7	2.90	-	104.37	31.47	9.12	34.24
AV	5.3576G	49.79	54.00	-4.21	6.36	3	Horizontal	7	2.90	-	43.43	31.36	9.25	34.25
PK	5.1176G	65.38	74.00	-8.62	6.74	3	Horizontal	7	2.90	-	58.64	31.90	9.07	34.23
PK	5.2382G	120.68	Inf	-Inf	6.35	3	Horizontal	7	2.90	-	114.33	31.47	9.12	34.24
PK	5.3558G	62.17	74.00	-11.83	6.35	3	Horizontal	7	2.90	-	55.82	31.35	9.25	34.25

802.11a_Nss1,(6Mbps)_4TX

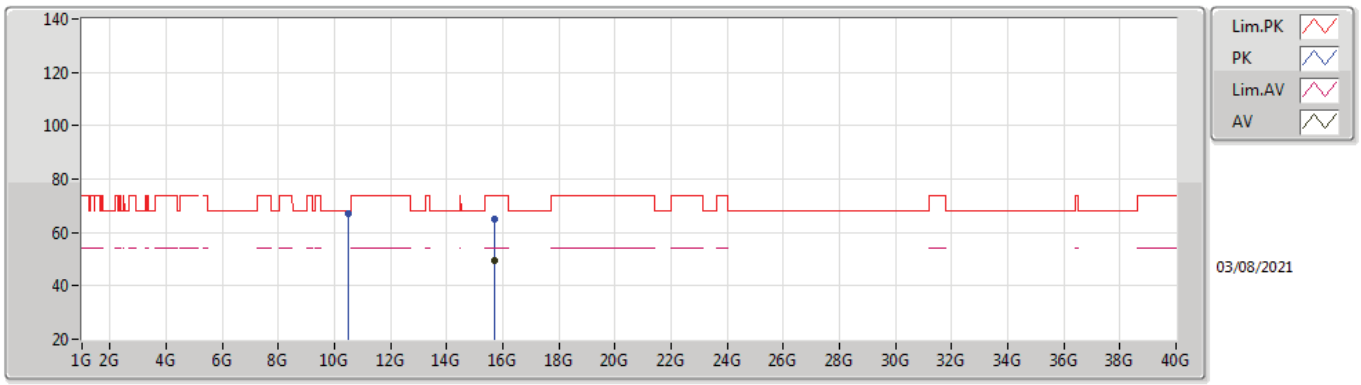
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72336G	47.94	54.00	-6.06	17.89	3	Vertical	66	1.03	-	30.05	37.58	14.86	34.55
PK	10.47631G	62.26	68.20	-5.94	17.47	3	Vertical	80	3.00	-	44.79	39.65	12.41	34.59
PK	15.72408G	61.58	74.00	-12.42	17.89	3	Vertical	66	1.03	-	43.69	37.58	14.86	34.55

802.11a_Nss1,(6Mbps)_4TX

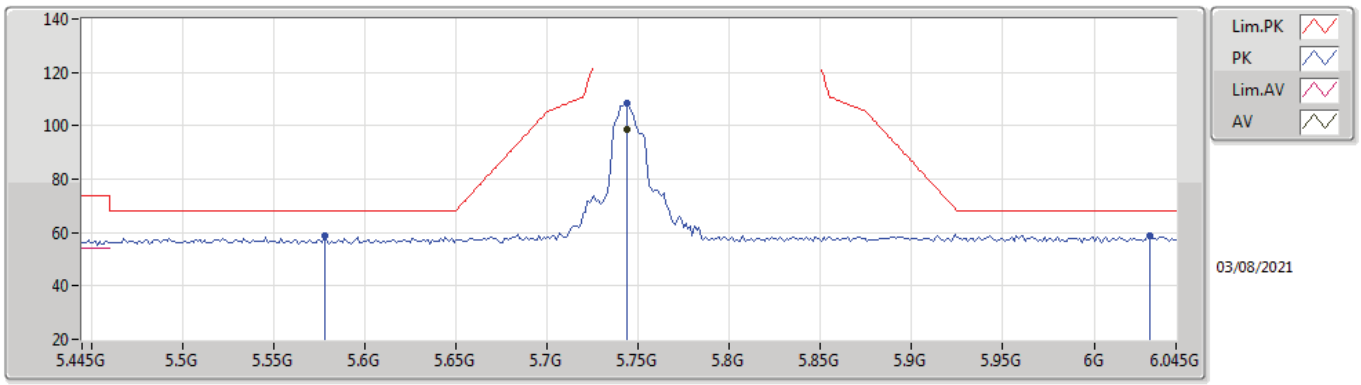
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71688G	49.35	54.00	-4.65	17.94	3	Horizontal	89	1.94	-	31.41	37.62	14.86	34.54
PK	10.48156G	67.02	68.20	-1.18	17.49	3	Horizontal	68	1.70	-	49.53	39.66	12.41	34.58
PK	15.71583G	64.91	74.00	-9.09	17.94	3	Horizontal	89	1.94	-	46.97	37.62	14.86	34.54

802.11a_Nss1,(6Mbps)_4TX

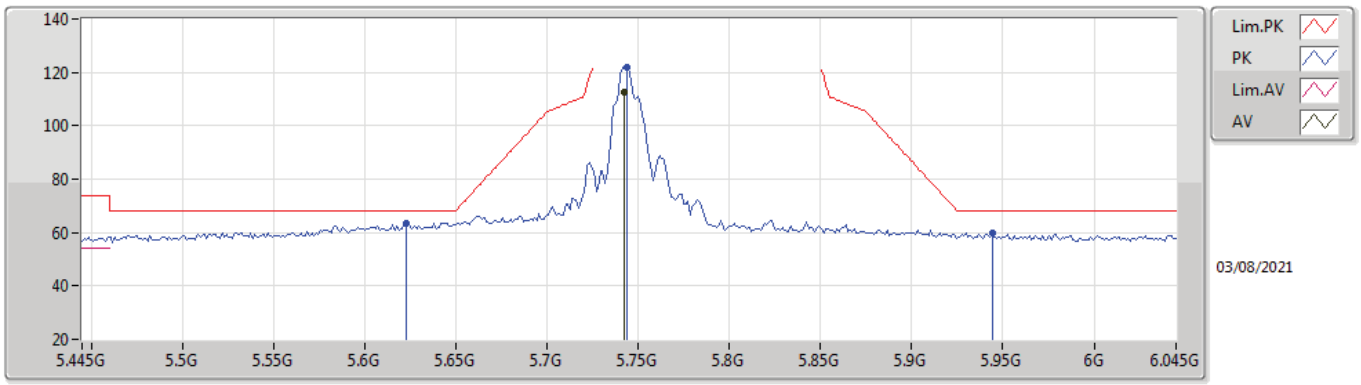
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	98.87	Inf	-Inf	7.21	3	Vertical	162	2.42	-	91.66	31.99	9.50	34.28
PK	5.5782G	58.65	68.20	-9.55	6.91	3	Vertical	162	2.42	-	51.74	31.74	9.44	34.27
PK	5.7438G	108.22	Inf	-Inf	7.21	3	Vertical	162	2.42	-	101.01	31.99	9.50	34.28
PK	6.0306G	58.98	68.20	-9.22	7.89	3	Vertical	162	2.42	-	51.09	32.50	9.70	34.31

802.11a_Nss1,(6Mbps)_4TX

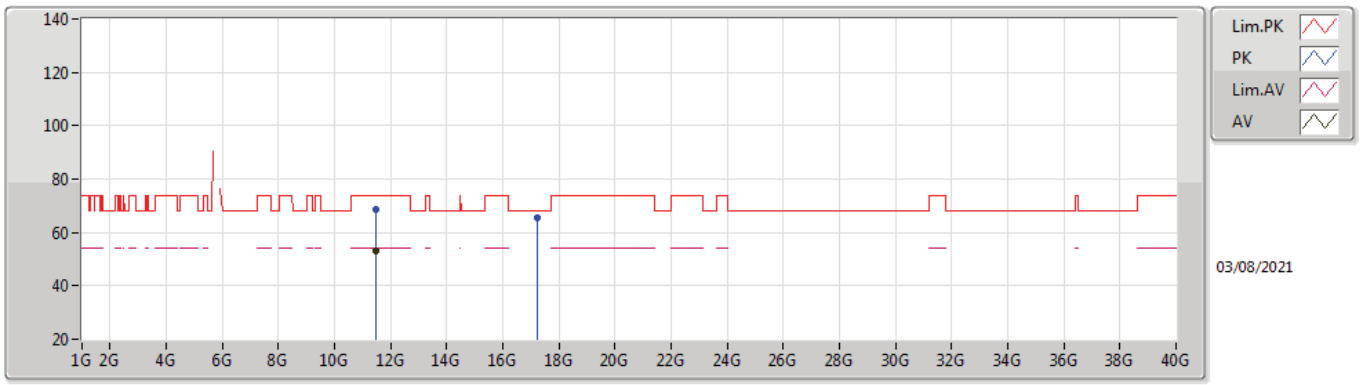
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7426G	112.68	Inf	-Inf	7.21	3	Horizontal	5	2.88	-	105.47	31.99	9.50	34.28
PK	5.6226G	63.59	68.20	-4.61	6.85	3	Horizontal	5	2.88	-	56.74	31.65	9.47	34.27
PK	5.7438G	122.15	Inf	-Inf	7.21	3	Horizontal	5	2.88	-	114.94	31.99	9.50	34.28
PK	5.9442G	59.75	68.20	-8.45	7.84	3	Horizontal	5	2.88	-	51.91	32.50	9.64	34.30

802.11a_Nss1,(6Mbps)_4TX

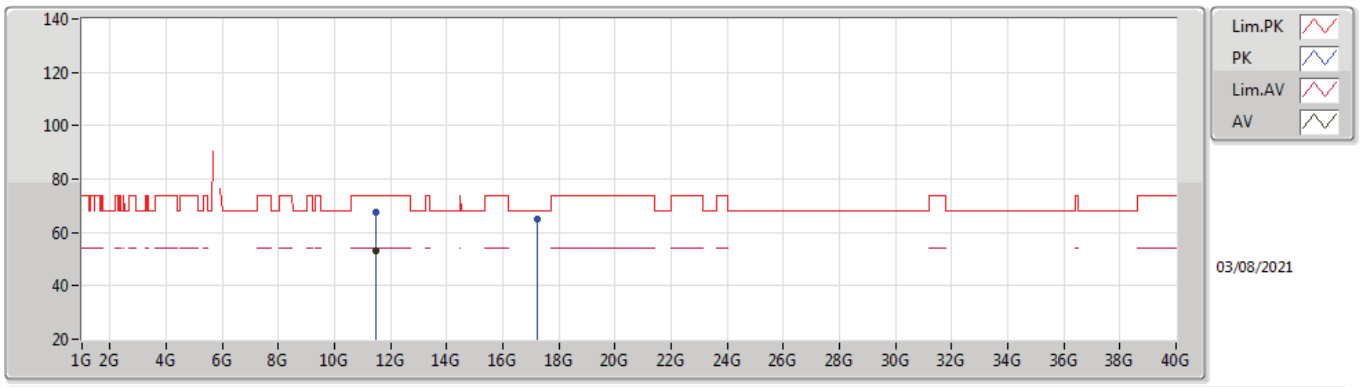
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48152G	53.07	54.00	-0.93	18.73	3	Vertical	142	1.54	-	34.34	40.06	12.83	34.16
PK	11.48164G	68.37	74.00	-5.63	18.73	3	Vertical	142	1.54	-	49.64	40.06	12.83	34.16
PK	17.24436G	65.29	68.20	-2.91	21.94	3	Vertical	102	1.50	-	43.35	39.54	15.68	33.28

802.11a_Nss1,(6Mbps)_4TX

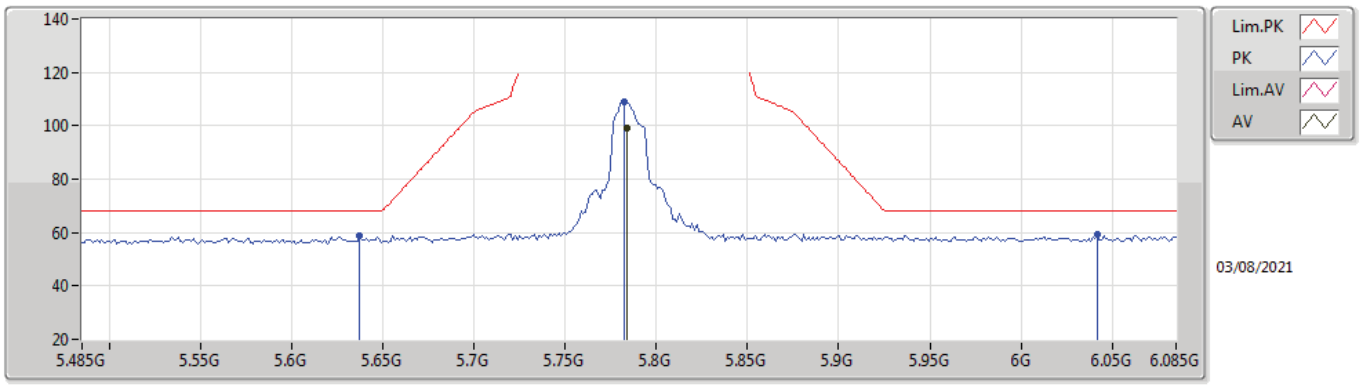
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48392G	53.10	54.00	-0.90	18.74	3	Horizontal	84	1.69	-	34.36	40.07	12.83	34.16
PK	11.48348G	67.73	74.00	-6.27	18.74	3	Horizontal	84	1.69	-	48.99	40.07	12.83	34.16
PK	17.2276G	65.07	68.20	-3.13	21.92	3	Horizontal	46	1.62	-	43.15	39.53	15.67	33.28

802.11a_Nss1,(6Mbps)_4TX

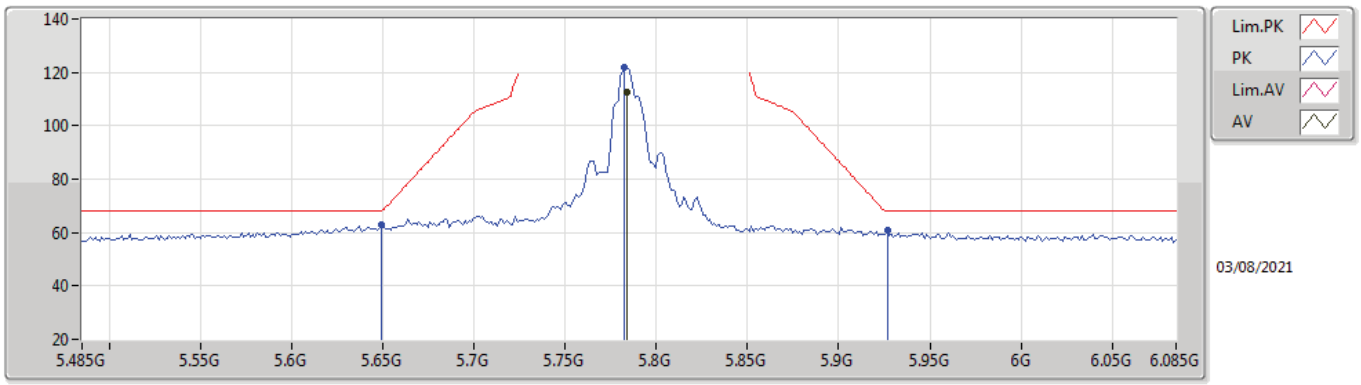
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	99.34	Inf	-Inf	7.30	3	Vertical	161	2.50	-	92.04	32.07	9.52	34.29
PK	5.6374G	58.67	68.20	-9.53	6.83	3	Vertical	161	2.50	-	51.84	31.63	9.47	34.27
PK	5.7826G	108.90	Inf	-Inf	7.29	3	Vertical	161	2.50	-	101.61	32.07	9.51	34.29
PK	6.0418G	59.22	68.20	-8.98	7.90	3	Vertical	161	2.50	-	51.32	32.50	9.71	34.31

802.11a_Nss1,(6Mbps)_4TX

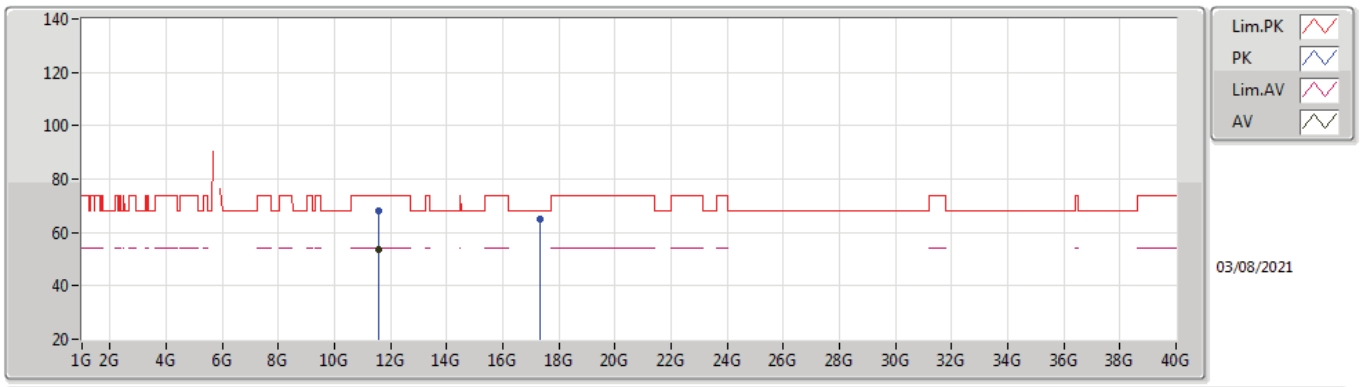
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	112.39	Inf	-Inf	7.30	3	Horizontal	7	2.85	-	105.09	32.07	9.52	34.29
PK	5.6494G	63.08	68.20	-5.12	6.80	3	Horizontal	7	2.85	-	56.28	31.60	9.47	34.27
PK	5.7826G	121.76	Inf	-Inf	7.29	3	Horizontal	7	2.85	-	114.47	32.07	9.51	34.29
PK	5.9266G	60.74	68.20	-7.46	7.82	3	Horizontal	7	2.85	-	52.92	32.50	9.62	34.30

802.11a_Nss1,(6Mbps)_4TX

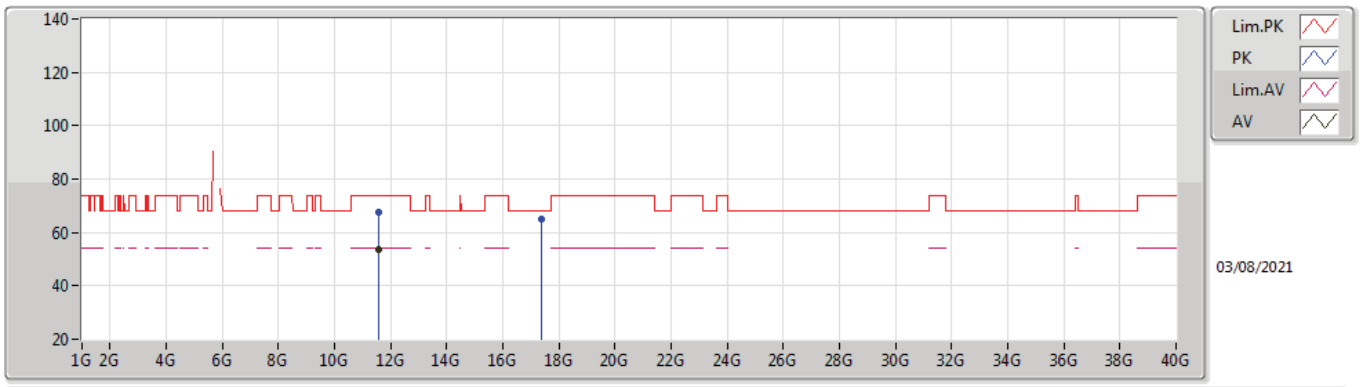
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56128G	53.64	54.00	-0.36	18.60	3	Vertical	137	1.50	-	35.04	39.92	12.87	34.19
PK	11.56152G	68.12	74.00	-5.88	18.60	3	Vertical	137	1.50	-	49.52	39.92	12.87	34.19
PK	17.3442G	65.00	68.20	-3.20	22.54	3	Vertical	67	1.50	-	42.46	40.04	15.74	33.24

802.11a_Nss1,(6Mbps)_4TX

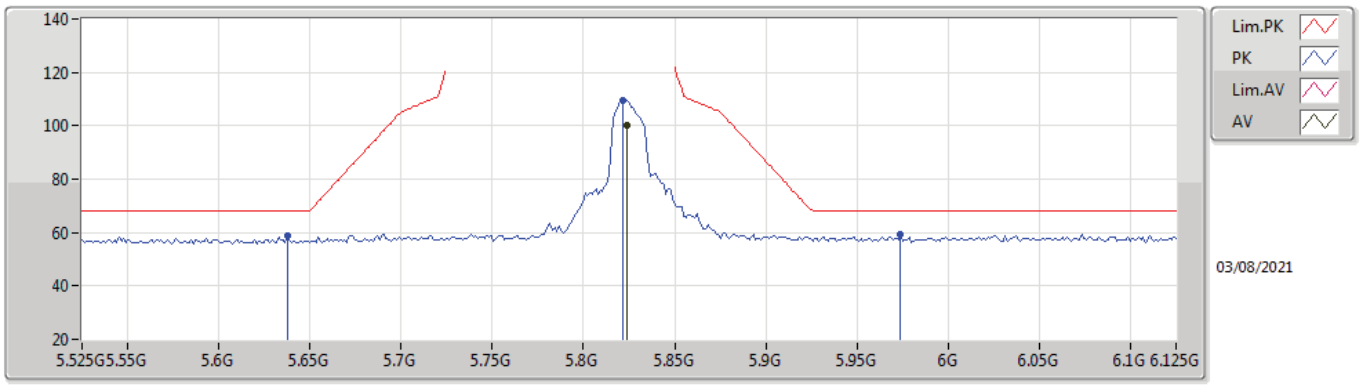
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56568G	53.53	54.00	-0.47	18.58	3	Horizontal	168	1.88	-	34.95	39.90	12.87	34.19
PK	11.56376G	67.72	74.00	-6.28	18.59	3	Horizontal	168	1.88	-	49.13	39.91	12.87	34.19
PK	17.35536G	64.87	68.20	-3.33	22.65	3	Horizontal	48	1.58	-	42.22	40.15	15.74	33.24

802.11a_Nss1,(6Mbps)_4TX

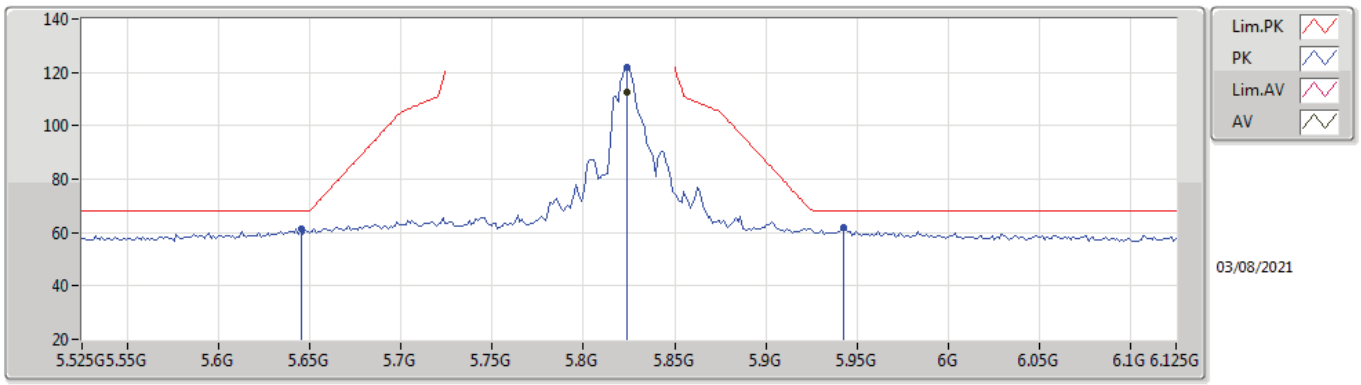
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	99.96	Inf	-Inf	7.45	3	Vertical	160	2.89	-	92.51	32.20	9.54	34.29
PK	5.6378G	58.86	68.20	-9.34	6.82	3	Vertical	160	2.89	-	52.04	31.62	9.47	34.27
PK	5.8214G	109.70	Inf	-Inf	7.44	3	Vertical	160	2.89	-	102.26	32.19	9.54	34.29
PK	5.9738G	59.33	68.20	-8.87	7.85	3	Vertical	160	2.89	-	51.48	32.50	9.66	34.31

802.11a_Nss1,(6Mbps)_4TX

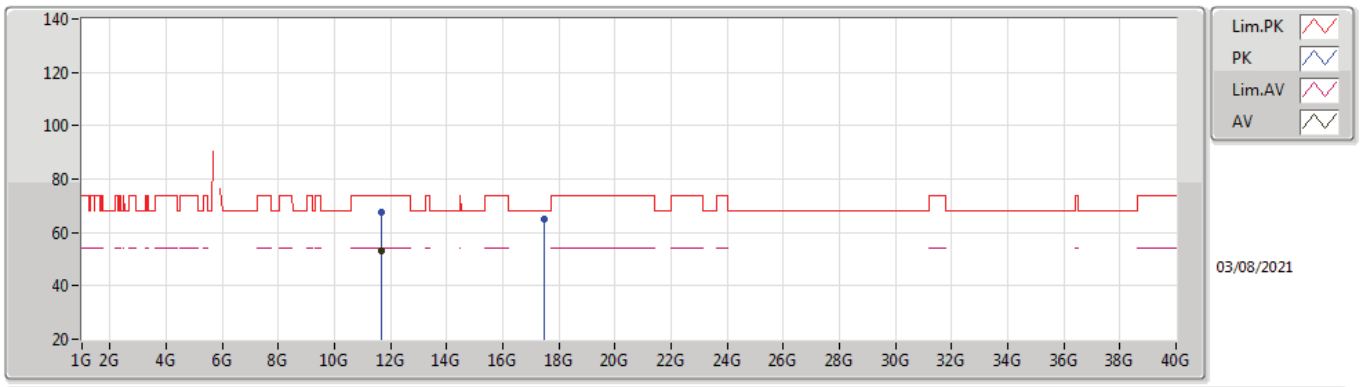
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	112.58	Inf	-Inf	7.45	3	Horizontal	6	2.70	-	105.13	32.20	9.54	34.29
PK	5.645G	61.49	68.20	-6.71	6.81	3	Horizontal	6	2.70	-	54.68	31.61	9.47	34.27
PK	5.8238G	121.81	Inf	-Inf	7.45	3	Horizontal	6	2.70	-	114.36	32.20	9.54	34.29
PK	5.9426G	61.83	68.20	-6.37	7.83	3	Horizontal	6	2.70	-	54.00	32.50	9.63	34.30

802.11a_Nss1,(6Mbps)_4TX

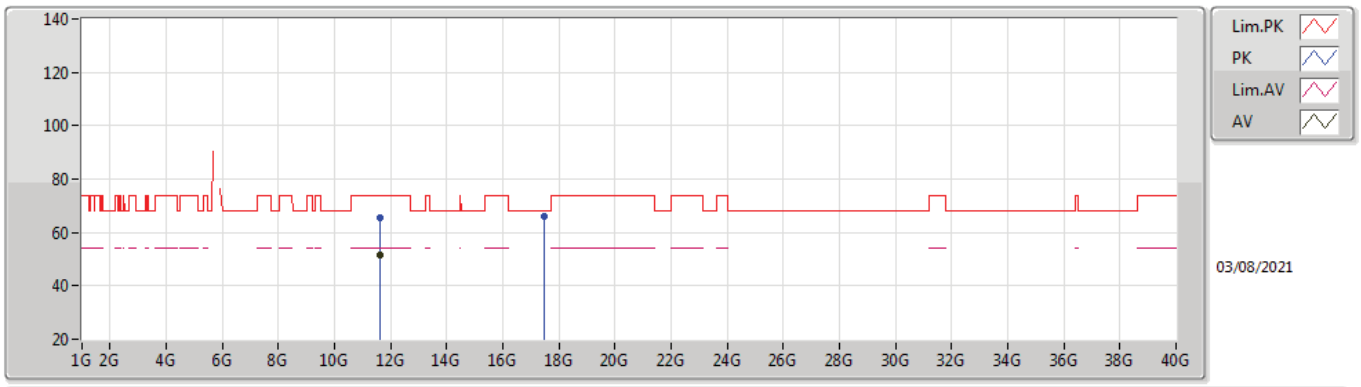
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65924G	53.31	54.00	-0.69	18.11	3	Vertical	142	1.50	-	35.20	39.44	12.91	34.24
PK	11.6578G	67.48	74.00	-6.52	18.12	3	Vertical	142	1.50	-	49.36	39.45	12.91	34.24
PK	17.46978G	64.82	68.20	-3.38	23.42	3	Vertical	359	1.50	-	41.40	40.81	15.81	33.20

802.11a_Nss1,(6Mbps)_4TX

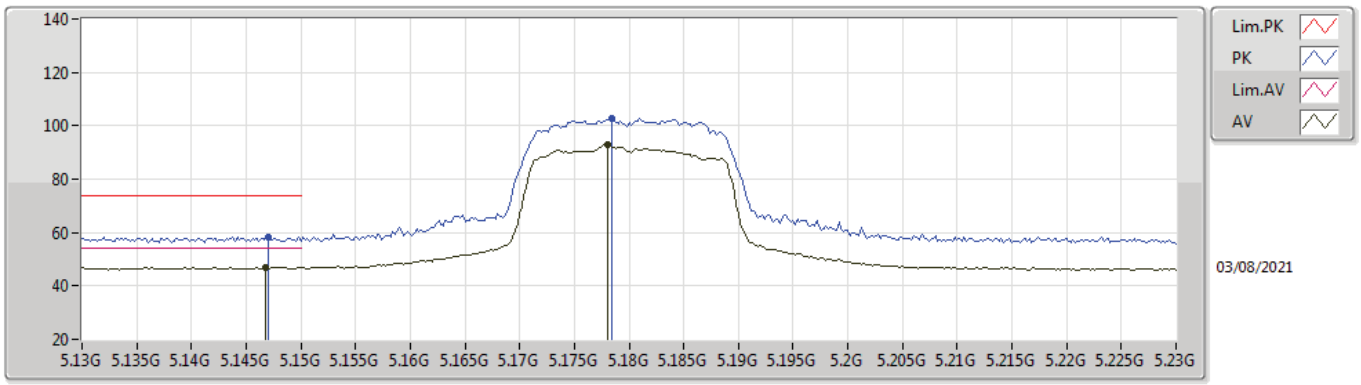
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64574G	51.49	54.00	-2.51	18.20	3	Horizontal	157	1.50	-	33.29	39.53	12.90	34.23
PK	11.64562G	65.54	74.00	-8.46	18.20	3	Horizontal	157	1.50	-	47.34	39.53	12.90	34.23
PK	17.4726G	66.25	68.20	-1.95	23.43	3	Horizontal	112	2.26	-	42.82	40.82	15.81	33.20

802.11ac VHT20_Nss1,(MCS0)_4TX

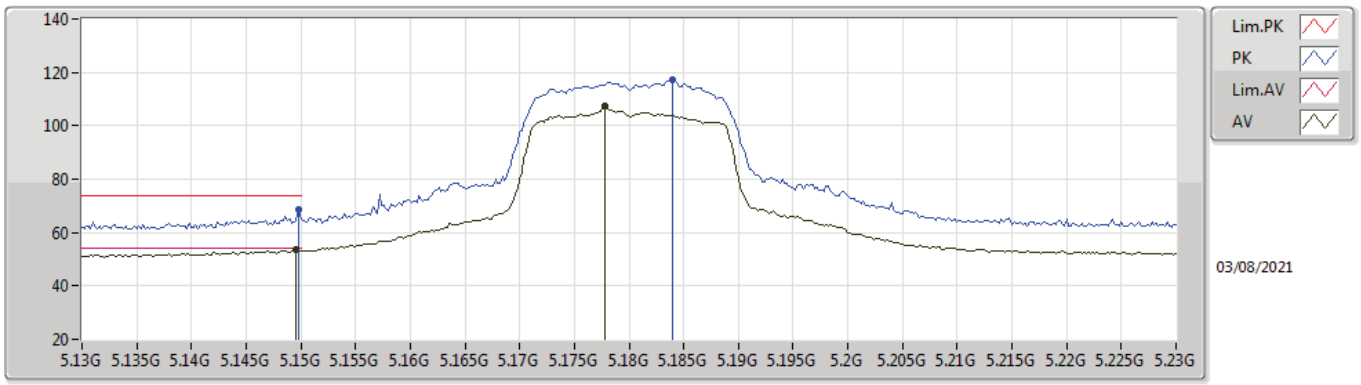
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1468G	47.13	54.00	-6.87	6.74	3	Vertical	159	1.50	-	40.39	31.90	9.07	34.23
AV	5.178G	93.02	Inf	-Inf	6.64	3	Vertical	159	1.50	-	86.38	31.79	9.08	34.23
PK	5.147G	58.40	74.00	-15.60	6.74	3	Vertical	159	1.50	-	51.66	31.90	9.07	34.23
PK	5.1784G	103.01	Inf	-Inf	6.64	3	Vertical	159	1.50	-	96.37	31.79	9.08	34.23

802.11ac VHT20_Nss1,(MCS0)_4TX

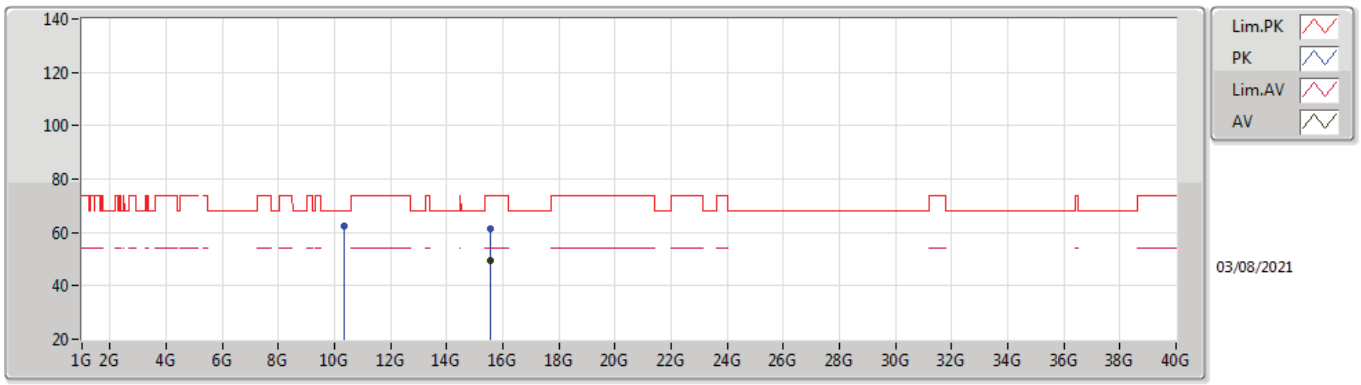
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	53.48	54.00	-0.52	6.74	3	Horizontal	187	1.50	-	46.74	31.90	9.07	34.23
AV	5.1778G	107.49	Inf	-Inf	6.64	3	Horizontal	187	1.50	-	100.85	31.79	9.08	34.23
PK	5.1498G	68.47	74.00	-5.53	6.74	3	Horizontal	187	1.50	-	61.73	31.90	9.07	34.23
PK	5.184G	117.11	Inf	-Inf	6.61	3	Horizontal	187	1.50	-	110.50	31.76	9.08	34.23

802.11ac VHT20_Nss1,(MCS0)_4TX

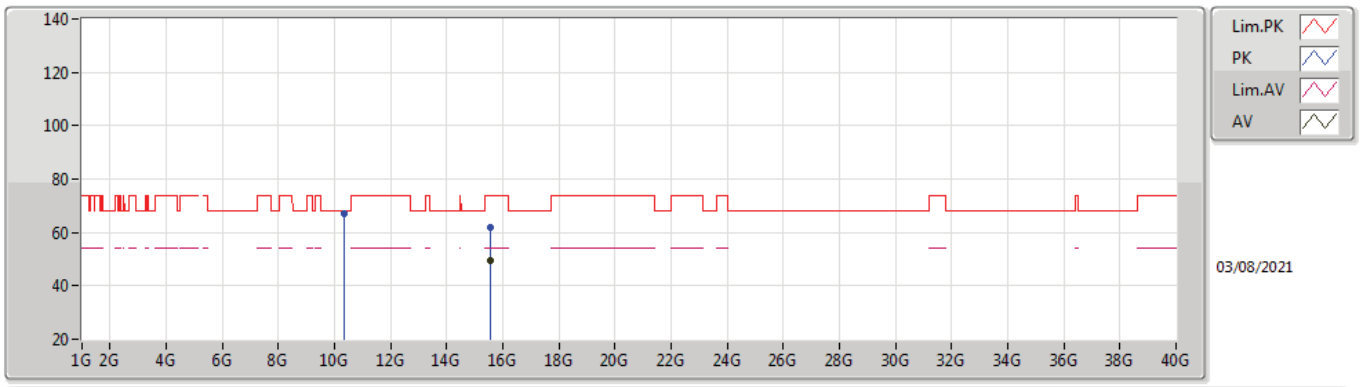
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53912G	49.32	54.00	-4.68	18.39	3	Vertical	40	1.50	-	30.93	37.97	14.80	34.38
PK	10.35944G	62.56	68.20	-5.64	17.02	3	Vertical	139	3.00	-	45.54	39.34	12.36	34.68
PK	15.54116G	61.59	74.00	-12.41	18.38	3	Vertical	40	1.50	-	43.21	37.95	14.81	34.38

802.11ac VHT20_Nss1,(MCS0)_4TX

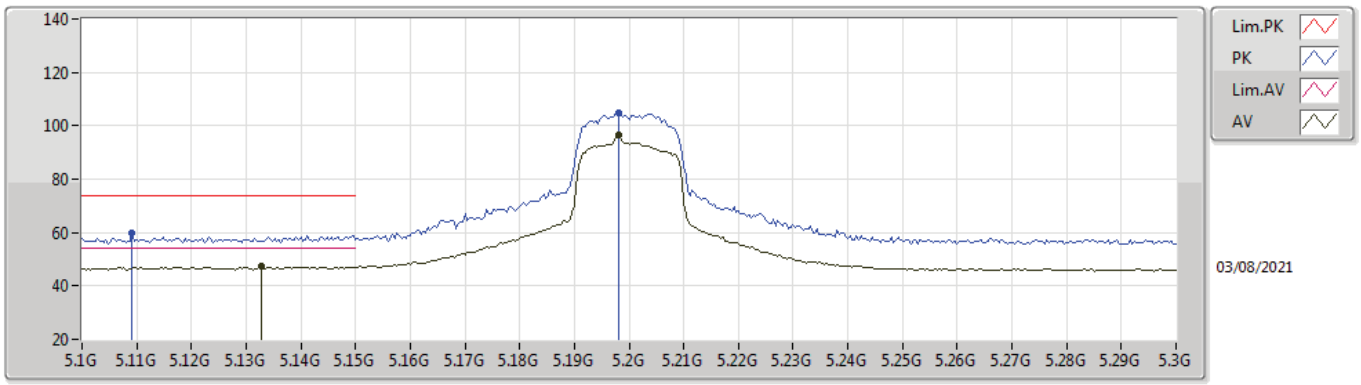
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53396G	49.41	54.00	-4.59	18.43	3	Horizontal	140	1.99	-	30.98	38.00	14.80	34.37
PK	10.35956G	66.83	68.20	-1.37	17.02	3	Horizontal	73	1.71	-	49.81	39.34	12.36	34.68
PK	15.54228G	62.03	74.00	-11.97	18.38	3	Horizontal	140	1.99	-	43.65	37.95	14.81	34.38

802.11ac VHT20_Nss1,(MCS0)_4TX

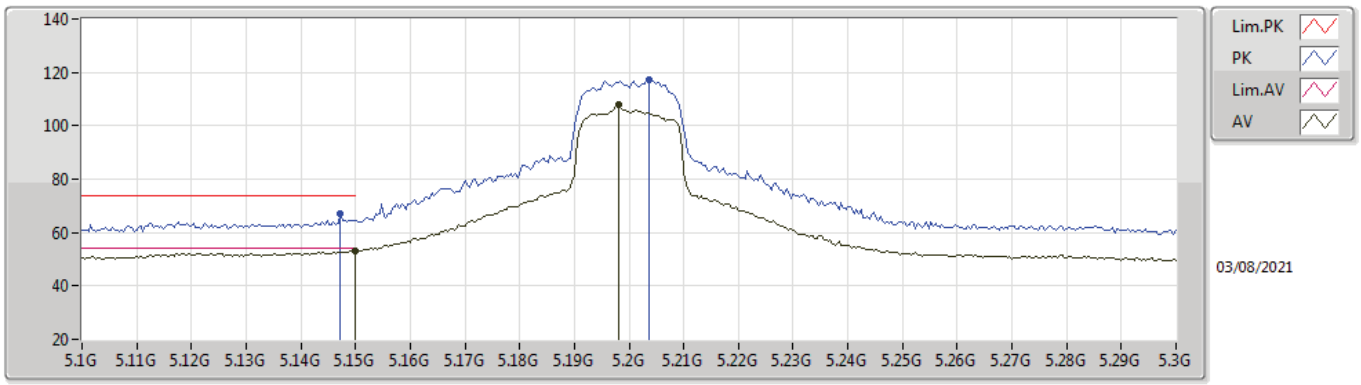
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1328G	47.29	54.00	-6.71	6.74	3	Vertical	125	1.20	-	40.55	31.90	9.07	34.23
AV	5.198G	96.43	Inf	-Inf	6.55	3	Vertical	125	1.20	-	89.88	31.71	9.08	34.24
PK	5.1092G	59.60	74.00	-14.40	6.74	3	Vertical	125	1.20	-	52.86	31.90	9.07	34.23
PK	5.198G	104.65	Inf	-Inf	6.55	3	Vertical	125	1.20	-	98.10	31.71	9.08	34.24

802.11ac VHT20_Nss1,(MCS0)_4TX

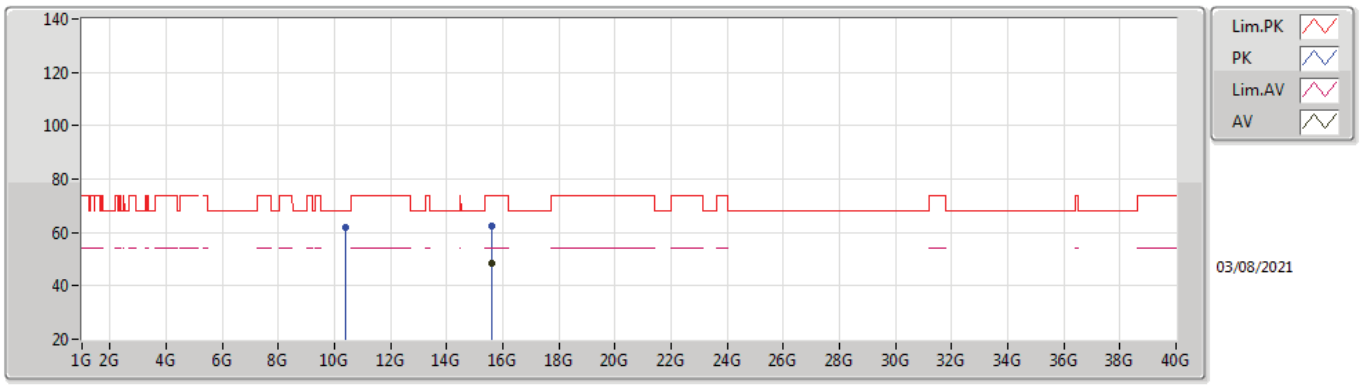
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.03	54.00	-0.97	6.74	3	Horizontal	184	1.49	-	46.29	31.90	9.07	34.23
AV	5.198G	108.04	Inf	-Inf	6.55	3	Horizontal	184	1.49	-	101.49	31.71	9.08	34.24
PK	5.1472G	66.99	74.00	-7.01	6.74	3	Horizontal	184	1.49	-	60.25	31.90	9.07	34.23
PK	5.2036G	117.29	Inf	-Inf	6.52	3	Horizontal	184	1.49	-	110.77	31.68	9.08	34.24

802.11ac VHT20_Nss1,(MCS0)_4TX

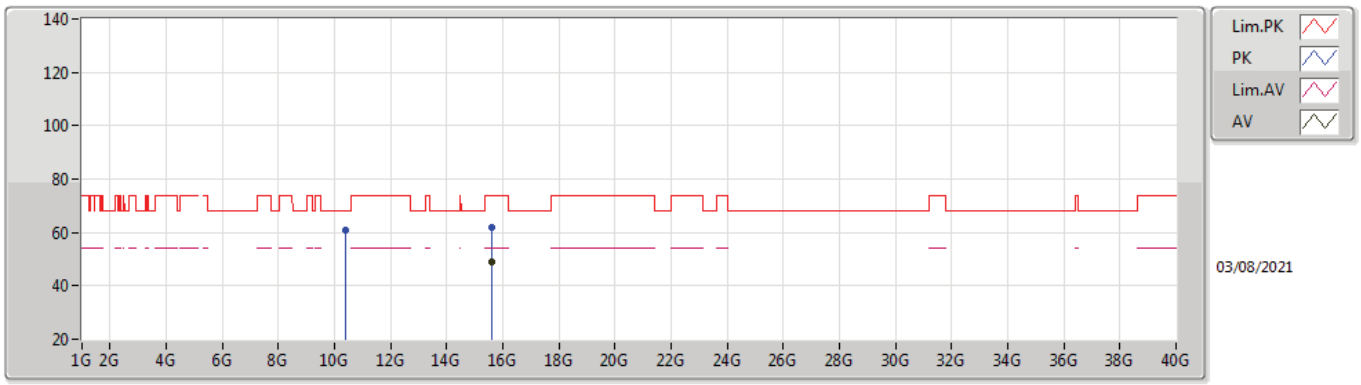
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60224G	48.51	54.00	-5.49	17.99	3	Vertical	59	1.00	-	30.52	37.60	14.82	34.43
PK	10.39632G	62.06	68.20	-6.14	17.22	3	Vertical	139	2.42	-	44.84	39.49	12.38	34.65
PK	15.6034G	62.50	74.00	-11.50	17.99	3	Vertical	59	1.00	-	44.51	37.60	14.83	34.44

802.11ac VHT20_Nss1,(MCS0)_4TX

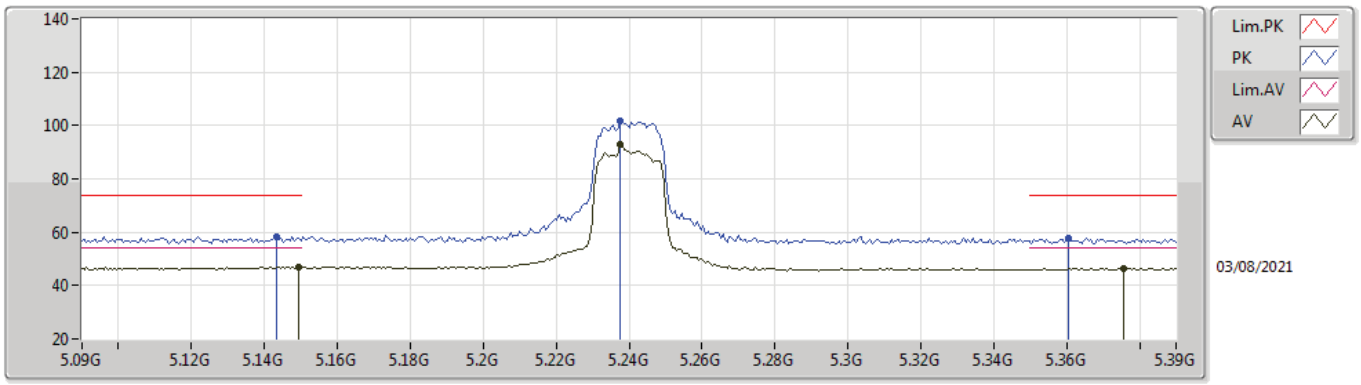
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59932G	48.74	54.00	-5.26	17.99	3	Horizontal	88	1.50	-	30.75	37.60	14.82	34.43
PK	10.402G	61.01	68.20	-7.19	17.24	3	Horizontal	0	1.70	-	43.77	39.50	12.38	34.64
PK	15.597G	61.65	74.00	-12.35	18.01	3	Horizontal	88	1.50	-	43.64	37.62	14.82	34.43

802.11ac VHT20_Nss1,(MCS0)_4TX

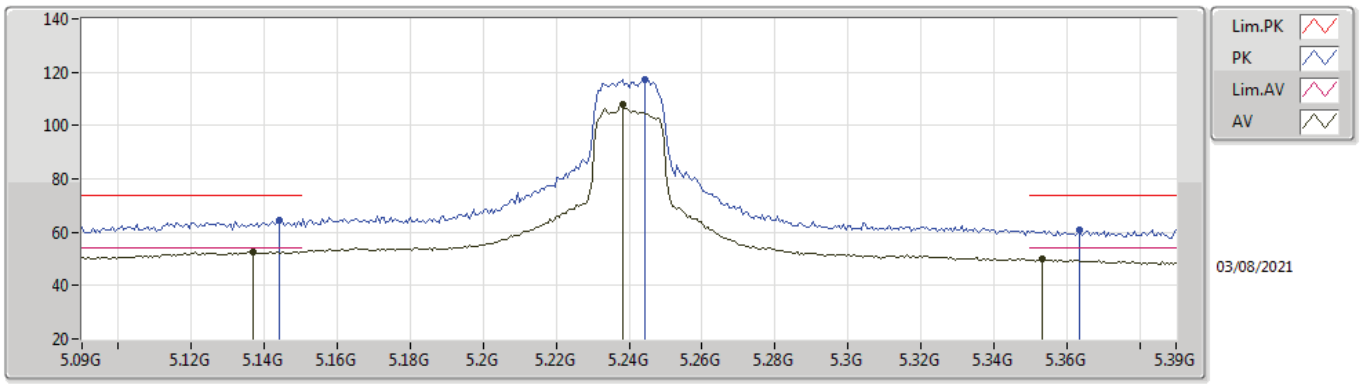
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	47.02	54.00	-6.98	6.74	3	Vertical	158	1.36	-	40.28	31.90	9.07	34.23
AV	5.2376G	92.79	Inf	-Inf	6.35	3	Vertical	158	1.36	-	86.44	31.47	9.12	34.24
AV	5.3756G	46.59	54.00	-7.41	6.52	3	Vertical	158	1.36	-	40.07	31.50	9.27	34.25
PK	5.1434G	58.24	74.00	-15.76	6.74	3	Vertical	158	1.36	-	51.50	31.90	9.07	34.23
PK	5.2376G	101.75	Inf	-Inf	6.35	3	Vertical	158	1.36	-	95.40	31.47	9.12	34.24
PK	5.3606G	57.89	74.00	-16.11	6.39	3	Vertical	158	1.36	-	51.50	31.38	9.26	34.25

802.11ac VHT20_Nss1,(MCS0)_4TX

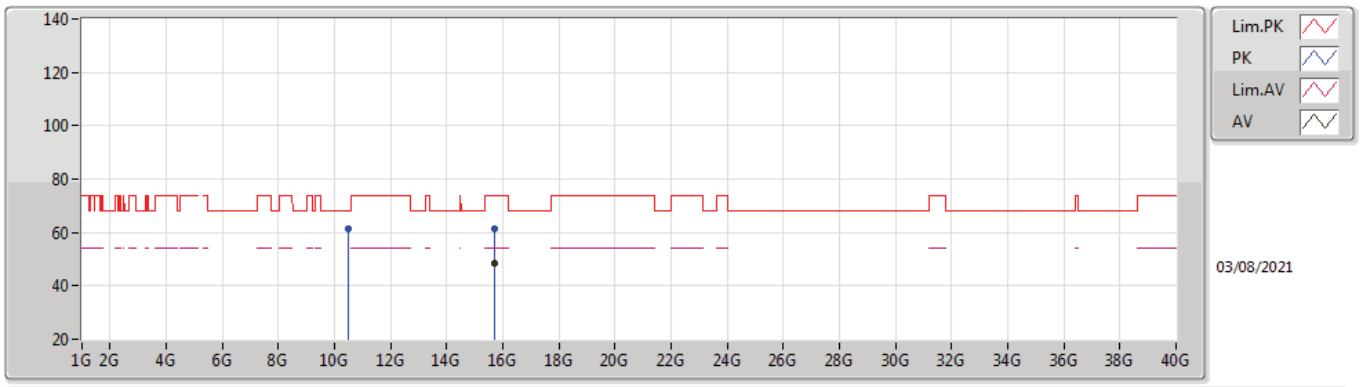
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1368G	52.62	54.00	-1.38	6.74	3	Horizontal	0	1.31	-	45.88	31.90	9.07	34.23
AV	5.2382G	108.07	Inf	-Inf	6.35	3	Horizontal	0	1.31	-	101.72	31.47	9.12	34.24
AV	5.3534G	49.80	54.00	-4.20	6.33	3	Horizontal	0	1.31	-	43.47	31.33	9.25	34.25
PK	5.144G	64.62	74.00	-9.38	6.74	3	Horizontal	0	1.31	-	57.88	31.90	9.07	34.23
PK	5.2442G	117.28	Inf	-Inf	6.32	3	Horizontal	0	1.31	-	110.96	31.43	9.13	34.24
PK	5.3636G	60.90	74.00	-13.10	6.42	3	Horizontal	0	1.31	-	54.48	31.41	9.26	34.25

802.11ac VHT20_Nss1,(MCS0)_4TX

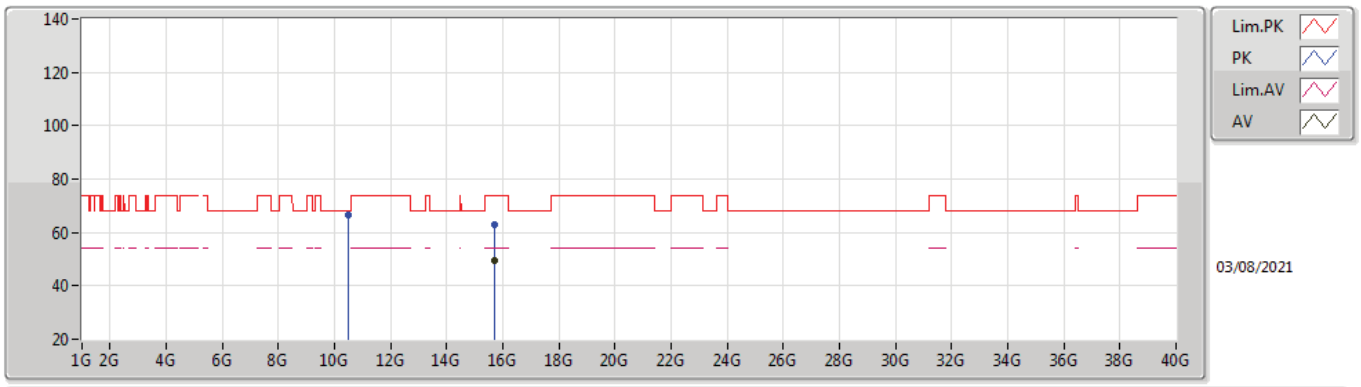
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7162G	48.38	54.00	-5.62	17.94	3	Vertical	64	1.00	-	30.44	37.62	14.86	34.54
PK	10.4762G	61.21	68.20	-6.99	17.47	3	Vertical	125	2.34	-	43.74	39.65	12.41	34.59
PK	15.7234G	61.24	74.00	-12.76	17.89	3	Vertical	64	1.00	-	43.35	37.58	14.86	34.55

802.11ac VHT20_Nss1,(MCS0)_4TX

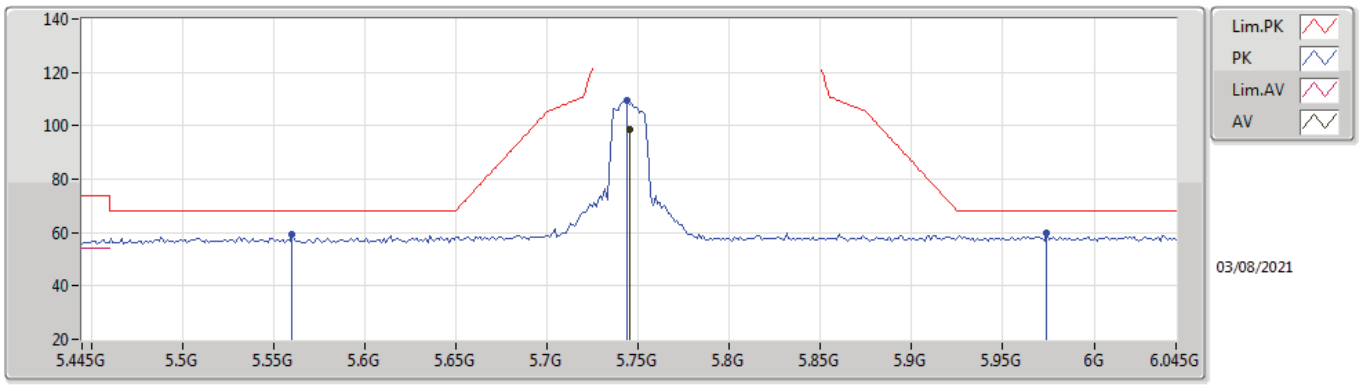
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7224G	49.44	54.00	-4.56	17.91	3	Horizontal	87	1.91	-	31.53	37.59	14.86	34.54
PK	10.48004G	66.62	68.20	-1.58	17.48	3	Horizontal	69	1.70	-	49.14	39.66	12.41	34.59
PK	15.71756G	63.11	74.00	-10.89	17.93	3	Horizontal	87	1.91	-	45.18	37.61	14.86	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

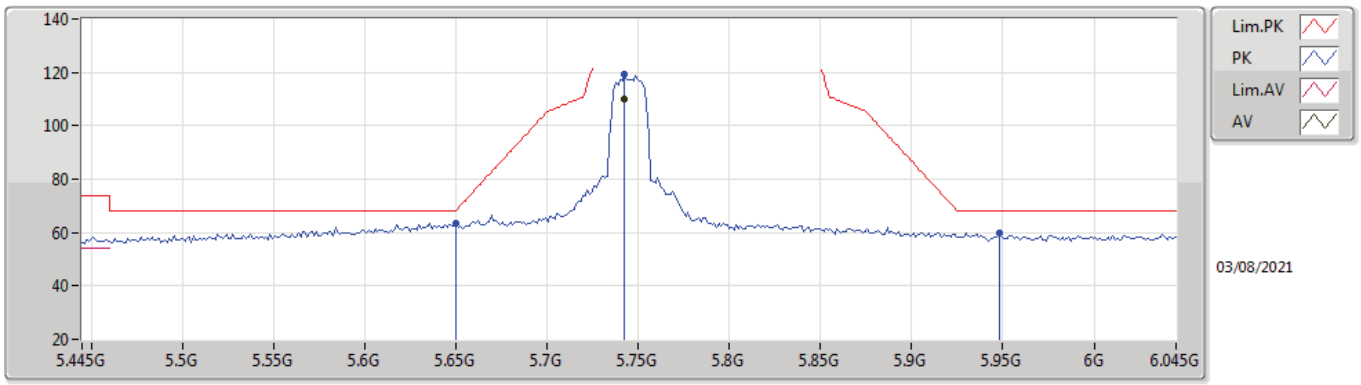
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.745G	98.72	Inf	-Inf	7.21	3	Vertical	155	2.75	-	91.51	31.99	9.50	34.28
PK	5.5602G	59.28	68.20	-8.92	6.94	3	Vertical	155	2.75	-	52.34	31.78	9.43	34.27
PK	5.7438G	109.72	Inf	-Inf	7.21	3	Vertical	155	2.75	-	102.51	31.99	9.50	34.28
PK	5.9742G	60.05	68.20	-8.15	7.85	3	Vertical	155	2.75	-	52.20	32.50	9.66	34.31

802.11ac VHT20_Nss1,(MCS0)_4TX

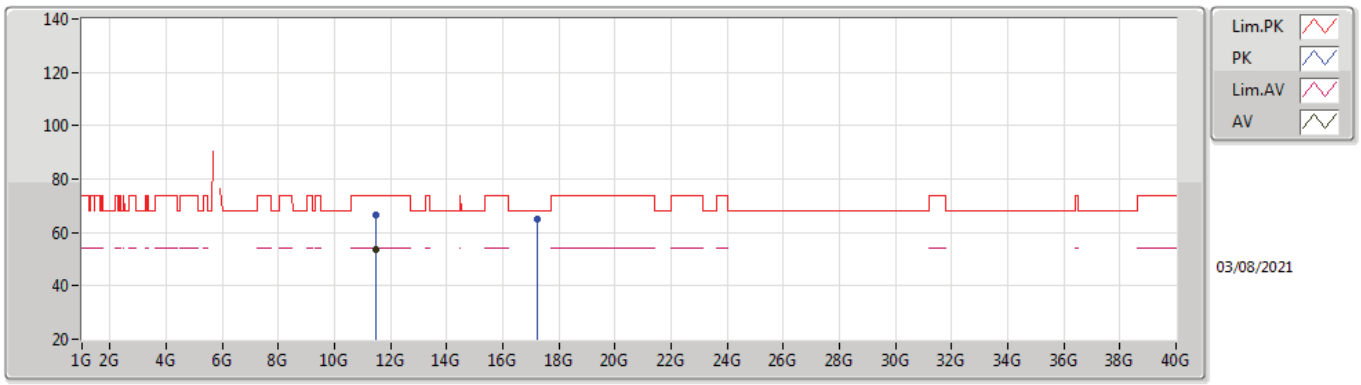
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7426G	109.78	Inf	-Inf	7.21	3	Horizontal	189	1.50	-	102.57	31.99	9.50	34.28
PK	5.6502G	63.64	68.35	-4.71	6.80	3	Horizontal	189	1.50	-	56.84	31.60	9.48	34.28
PK	5.7426G	119.47	Inf	-Inf	7.21	3	Horizontal	189	1.50	-	112.26	31.99	9.50	34.28
PK	5.9478G	59.80	68.20	-8.40	7.84	3	Horizontal	189	1.50	-	51.96	32.50	9.64	34.30

802.11ac VHT20_Nss1,(MCS0)_4TX

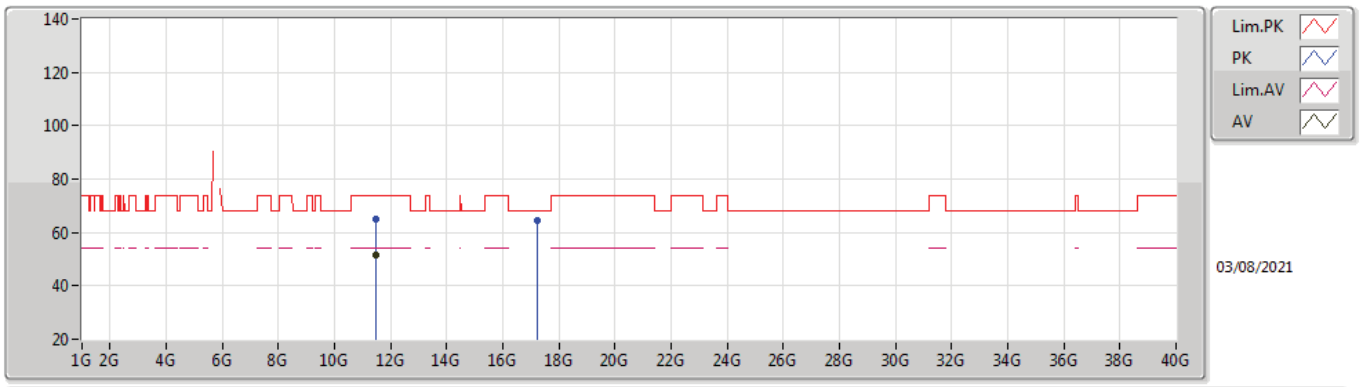
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48708G	53.62	54.00	-0.38	18.74	3	Vertical	137	1.57	-	34.88	40.07	12.83	34.16
PK	11.48864G	66.31	74.00	-7.69	18.76	3	Vertical	137	1.57	-	47.55	40.08	12.84	34.16
PK	17.23856G	64.88	68.20	-3.32	21.93	3	Vertical	52	2.05	-	42.95	39.54	15.67	33.28

802.11ac VHT20_Nss1,(MCS0)_4TX

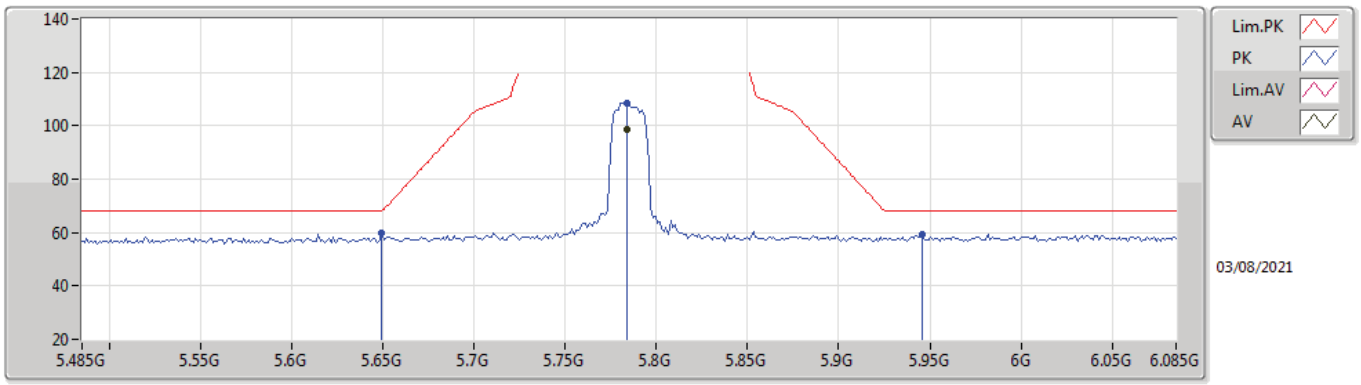
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4866G	51.35	54.00	-2.65	18.74	3	Horizontal	84	1.50	-	32.61	40.07	12.83	34.16
PK	11.48304G	64.98	74.00	-9.02	18.74	3	Horizontal	84	1.50	-	46.24	40.07	12.83	34.16
PK	17.2354G	64.44	68.20	-3.76	21.93	3	Horizontal	360	1.50	-	42.51	39.54	15.67	33.28

802.11ac VHT20_Nss1,(MCS0)_4TX

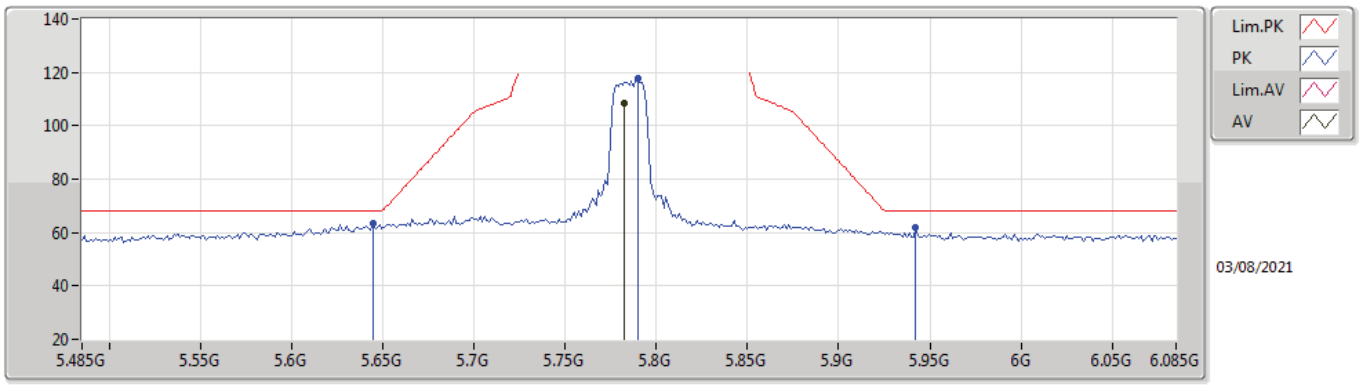
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	98.39	Inf	-Inf	7.30	3	Vertical	159	2.94	-	91.09	32.07	9.52	34.29
PK	5.6494G	59.63	68.20	-8.57	6.80	3	Vertical	159	2.94	-	52.83	31.60	9.47	34.27
PK	5.7838G	108.56	Inf	-Inf	7.30	3	Vertical	159	2.94	-	101.26	32.07	9.52	34.29
PK	5.9458G	59.38	68.20	-8.82	7.84	3	Vertical	159	2.94	-	51.54	32.50	9.64	34.30

802.11ac VHT20_Nss1,(MCS0)_4TX

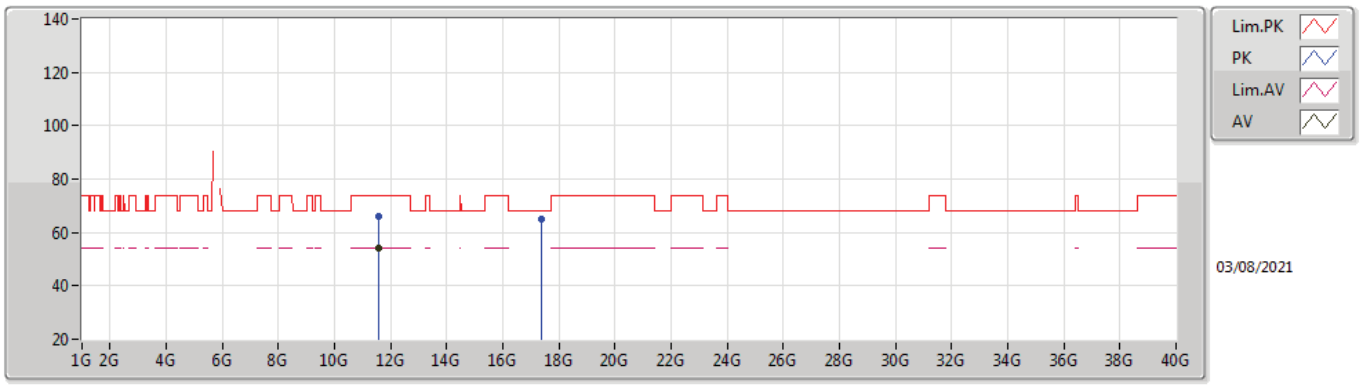
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7826G	108.66	Inf	-Inf	7.29	3	Horizontal	188	1.47	-	101.37	32.07	9.51	34.29
PK	5.6446G	63.36	68.20	-4.84	6.81	3	Horizontal	188	1.47	-	56.55	31.61	9.47	34.27
PK	5.7898G	117.62	Inf	-Inf	7.31	3	Horizontal	188	1.47	-	110.31	32.08	9.52	34.29
PK	5.9422G	61.70	68.20	-6.50	7.83	3	Horizontal	188	1.47	-	53.87	32.50	9.63	34.30

802.11ac VHT20_Nss1,(MCS0)_4TX

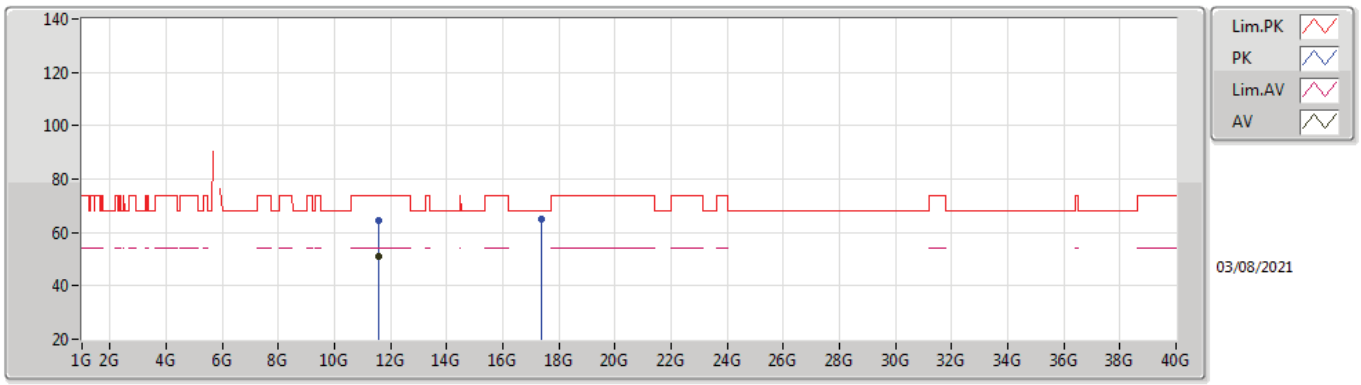
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56716G	53.88	54.00	-0.12	18.58	3	Vertical	142	1.36	-	35.30	39.90	12.87	34.19
PK	11.57092G	65.91	74.00	-8.09	18.57	3	Vertical	142	1.36	-	47.34	39.89	12.87	34.19
PK	17.35808G	64.96	68.20	-3.24	22.68	3	Vertical	45	2.09	-	42.28	40.18	15.74	33.24

802.11ac VHT20_Nss1,(MCS0)_4TX

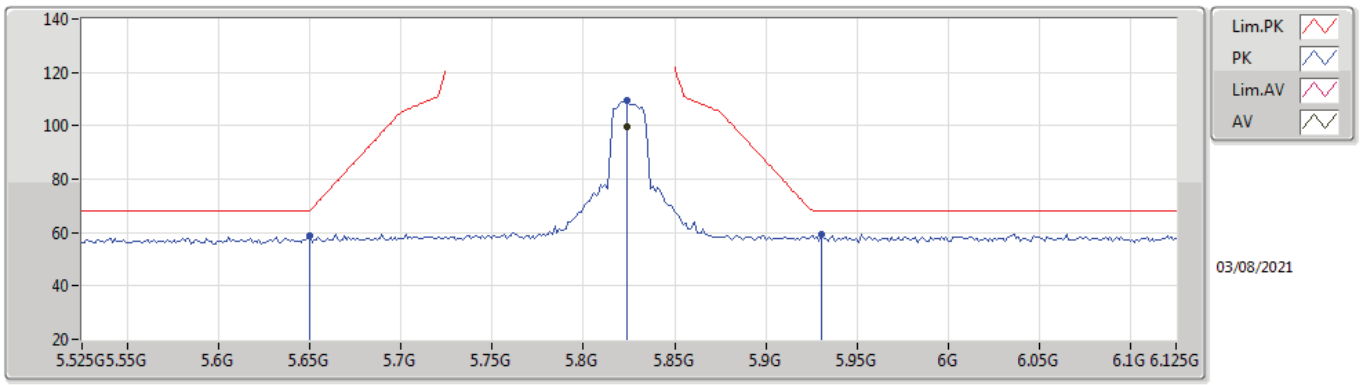
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57032G	50.84	54.00	-3.16	18.57	3	Horizontal	155	1.75	-	32.27	39.89	12.87	34.19
PK	11.57156G	64.68	74.00	-9.32	18.57	3	Horizontal	155	1.75	-	46.11	39.89	12.87	34.19
PK	17.35788G	64.75	68.20	-3.45	22.68	3	Horizontal	45	2.09	-	42.07	40.18	15.74	33.24

802.11ac VHT20_Nss1,(MCS0)_4TX

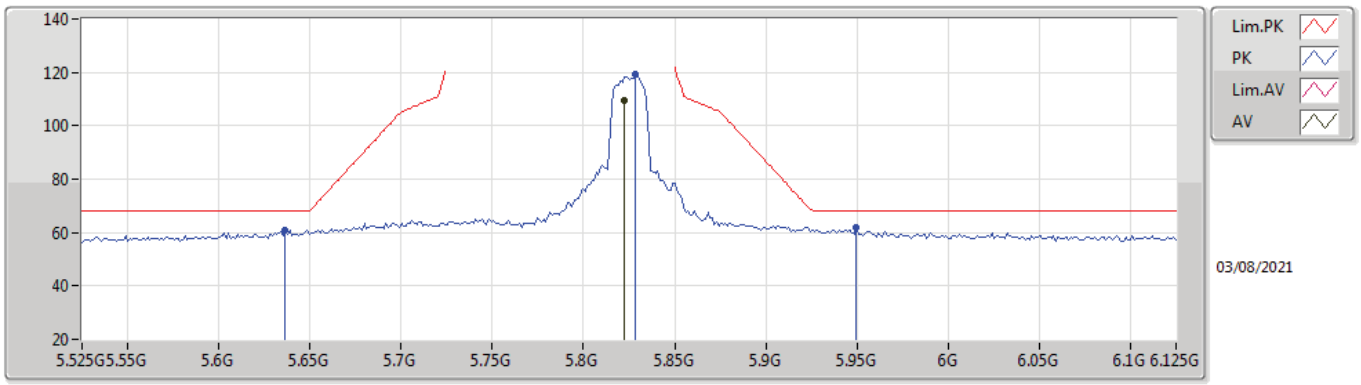
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	99.43	Inf	-Inf	7.45	3	Vertical	159	2.92	-	91.98	32.20	9.54	34.29
PK	5.6498G	58.82	68.20	-9.38	6.80	3	Vertical	159	2.92	-	52.02	31.60	9.47	34.27
PK	5.8238G	109.50	Inf	-Inf	7.45	3	Vertical	159	2.92	-	102.05	32.20	9.54	34.29
PK	5.9306G	59.33	68.20	-8.87	7.82	3	Vertical	159	2.92	-	51.51	32.50	9.62	34.30

802.11ac VHT20_Nss1,(MCS0)_4TX

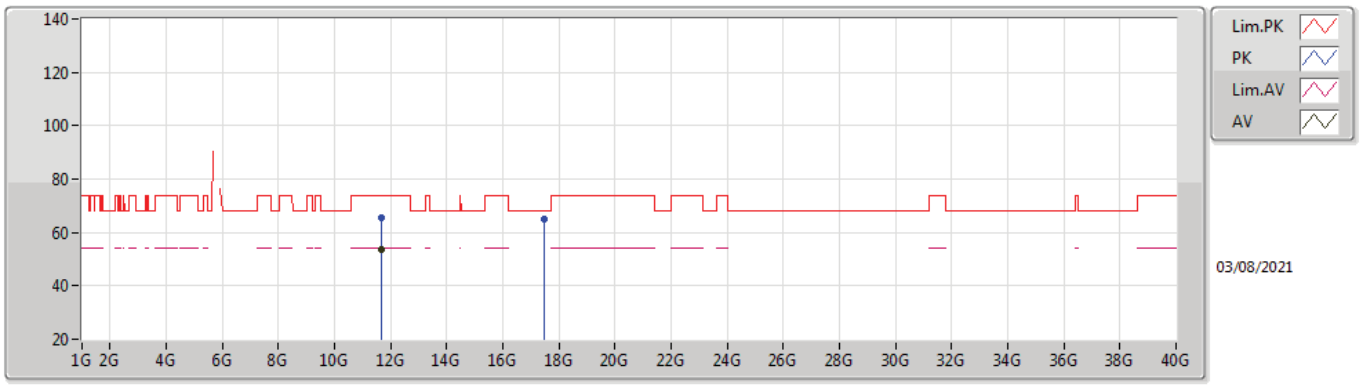
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	109.74	Inf	-Inf	7.44	3	Horizontal	187	1.48	-	102.30	32.19	9.54	34.29
PK	5.6366G	60.85	68.20	-7.35	6.83	3	Horizontal	187	1.48	-	54.02	31.63	9.47	34.27
PK	5.8286G	119.30	Inf	-Inf	7.46	3	Horizontal	187	1.48	-	111.84	32.21	9.54	34.29
PK	5.9498G	61.76	68.20	-6.44	7.84	3	Horizontal	187	1.48	-	53.92	32.50	9.64	34.30

802.11ac VHT20_Nss1,(MCS0)_4TX

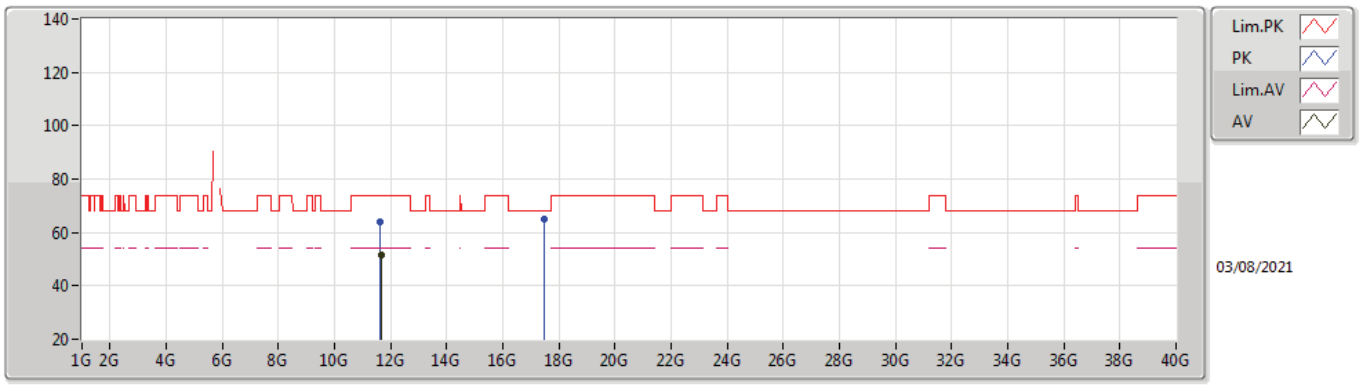
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.6512G	53.40	54.00	-0.60	18.16	3	Vertical	142	1.50	-	35.24	39.49	12.90	34.23
PK	11.65852G	65.49	74.00	-8.51	18.12	3	Vertical	142	1.50	-	47.37	39.45	12.91	34.24
PK	17.48016G	65.01	68.20	-3.19	23.46	3	Vertical	134	2.91	-	41.55	40.84	15.82	33.20

802.11ac VHT20_Nss1,(MCS0)_4TX

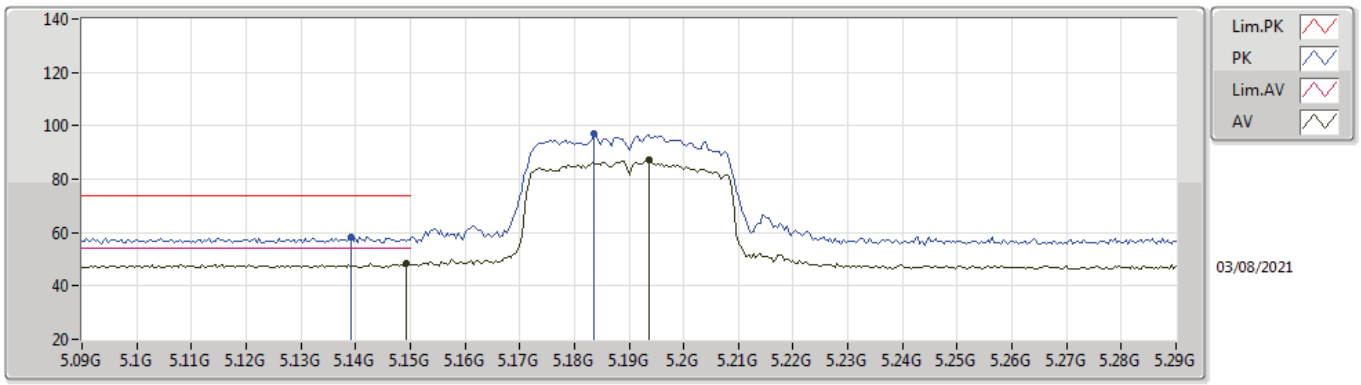
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65052G	51.66	54.00	-2.34	18.17	3	Horizontal	166	1.94	-	33.49	39.50	12.90	34.23
PK	11.6434G	64.12	74.00	-9.88	18.21	3	Horizontal	166	1.94	-	45.91	39.54	12.90	34.23
PK	17.47916G	65.16	68.20	-3.04	23.46	3	Horizontal	52	1.91	-	41.70	40.84	15.82	33.20

802.11ac VHT40_Nss1,(MCS0)_4TX

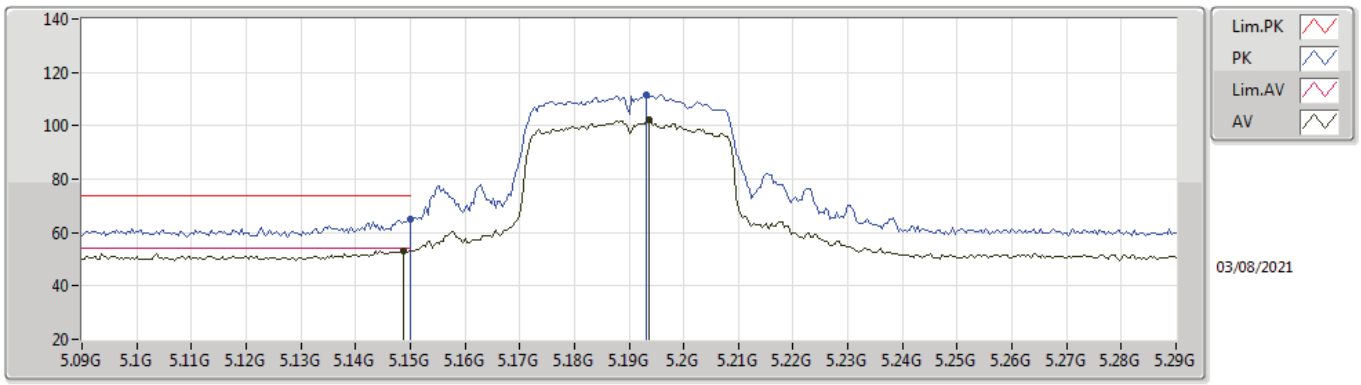
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	48.30	54.00	-5.70	6.74	3	Vertical	155	1.50	-	41.56	31.90	9.07	34.23
AV	5.1936G	87.19	Inf	-Inf	6.57	3	Vertical	155	1.50	-	80.62	31.73	9.08	34.24
PK	5.1392G	58.13	74.00	-15.87	6.74	3	Vertical	155	1.50	-	51.39	31.90	9.07	34.23
PK	5.1836G	96.84	Inf	-Inf	6.62	3	Vertical	155	1.50	-	90.22	31.77	9.08	34.23

802.11ac VHT40_Nss1,(MCS0)_4TX

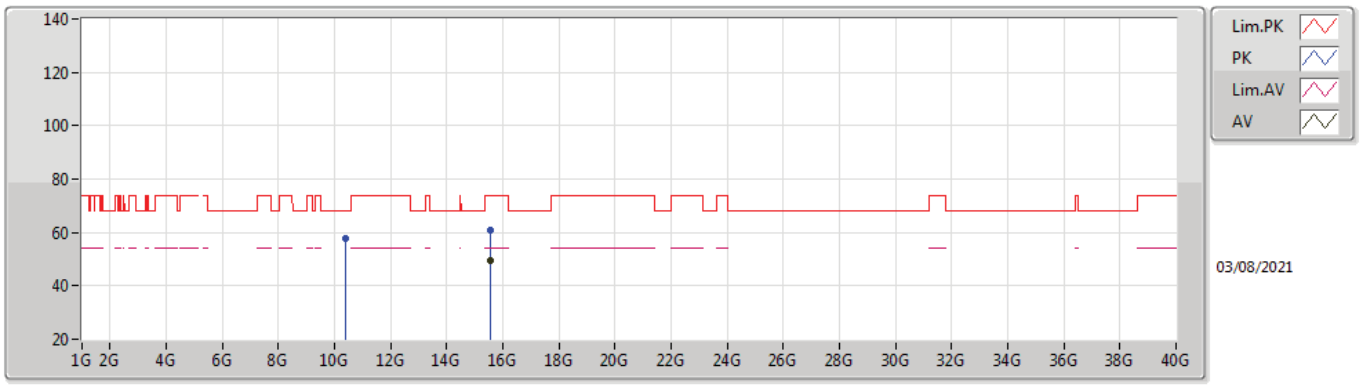
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1488G	53.14	54.00	-0.86	6.74	3	Horizontal	6	1.02	-	46.40	31.90	9.07	34.23
AV	5.1936G	102.32	Inf	-Inf	6.57	3	Horizontal	6	1.02	-	95.75	31.73	9.08	34.24
PK	5.15G	64.78	74.00	-9.22	6.74	3	Horizontal	6	1.02	-	58.04	31.90	9.07	34.23
PK	5.1932G	111.78	Inf	-Inf	6.57	3	Horizontal	6	1.02	-	105.21	31.73	9.08	34.24

802.11ac VHT40_Nss1,(MCS0)_4TX

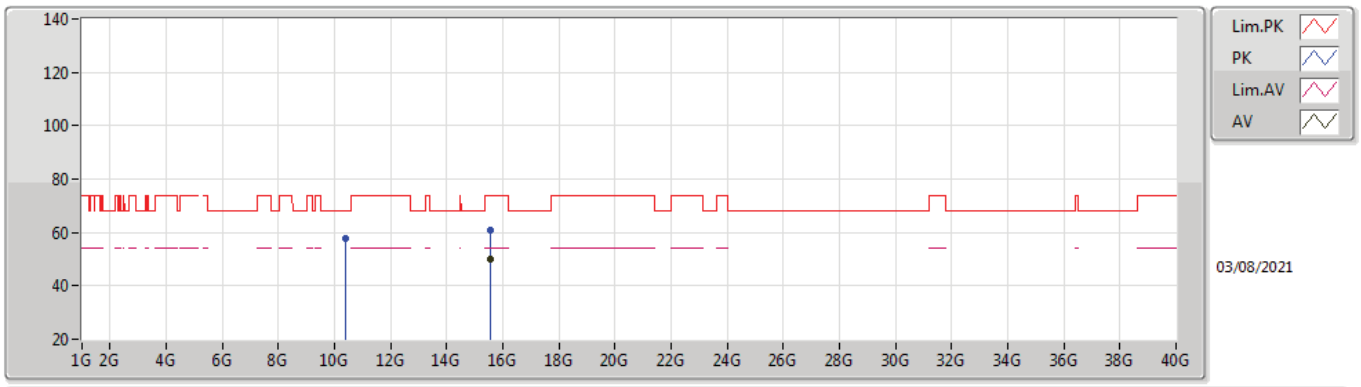
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5602G	49.57	54.00	-4.43	18.25	3	Vertical	199	1.50	-	31.32	37.84	14.81	34.40
PK	10.3766G	57.90	68.20	-10.30	17.12	3	Vertical	118	1.84	-	40.78	39.41	12.37	34.66
PK	15.56508G	60.63	74.00	-13.37	18.22	3	Vertical	199	1.50	-	42.41	37.81	14.81	34.40

802.11ac VHT40_Nss1,(MCS0)_4TX

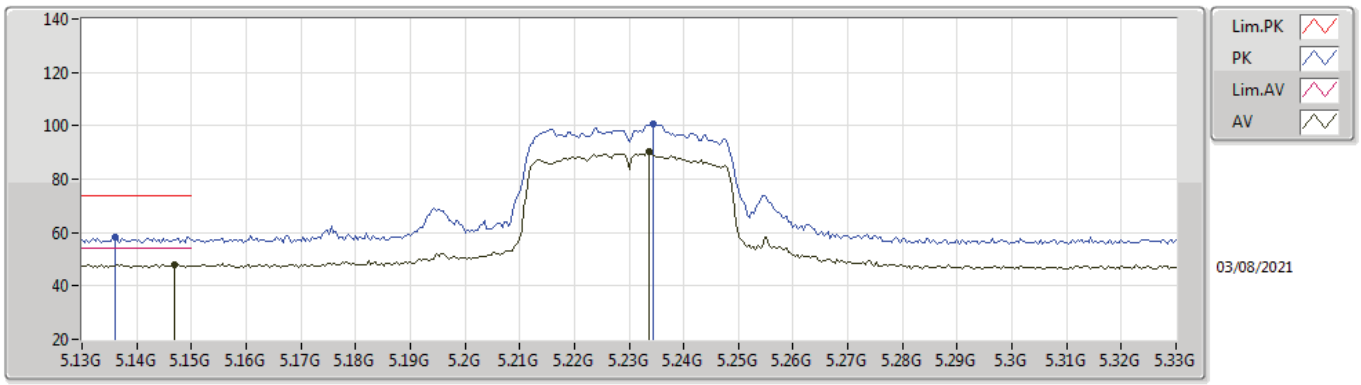
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5644G	50.00	54.00	-4.00	18.22	3	Horizontal	265	1.50	-	31.78	37.81	14.81	34.40
PK	10.38004G	57.97	68.20	-10.23	17.13	3	Horizontal	158	1.39	-	40.84	39.42	12.37	34.66
PK	15.5712G	60.73	74.00	-13.27	18.17	3	Horizontal	265	1.50	-	42.56	37.77	14.81	34.41

802.11ac VHT40_Nss1,(MCS0)_4TX

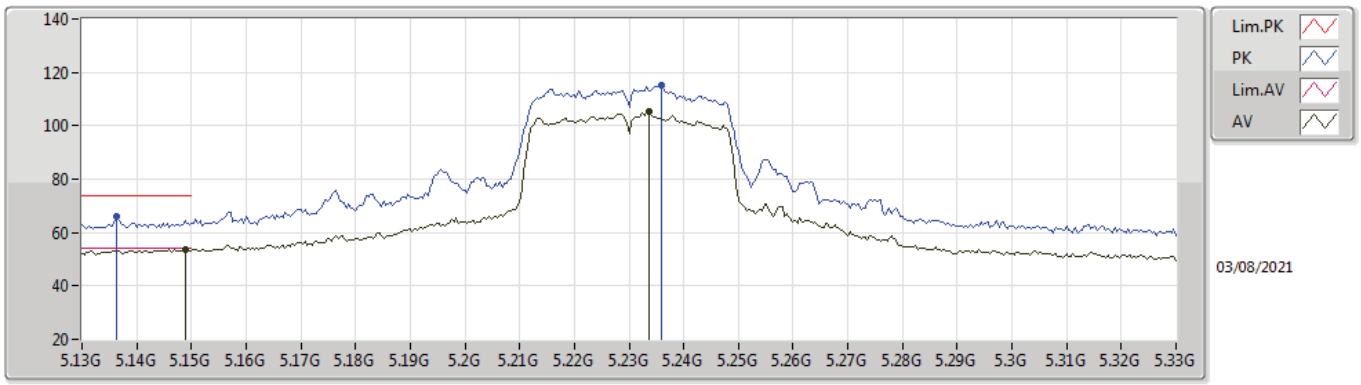
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1468G	48.09	54.00	-5.91	6.74	3	Vertical	157	1.72	-	41.35	31.90	9.07	34.23
AV	5.2336G	90.28	Inf	-Inf	6.38	3	Vertical	157	1.72	-	83.90	31.50	9.12	34.24
PK	5.136G	58.51	74.00	-15.49	6.74	3	Vertical	157	1.72	-	51.77	31.90	9.07	34.23
PK	5.2344G	100.50	Inf	-Inf	6.37	3	Vertical	157	1.72	-	94.13	31.49	9.12	34.24

802.11ac VHT40_Nss1,(MCS0)_4TX

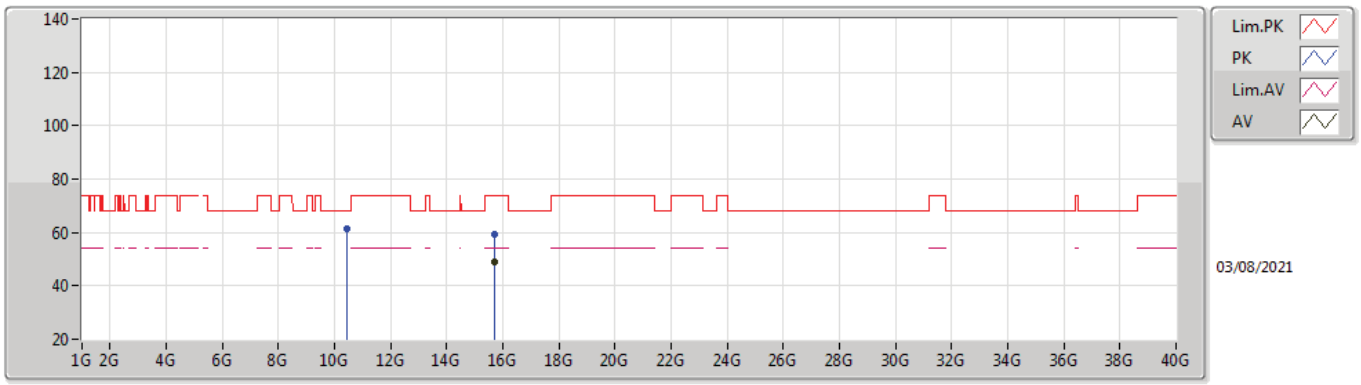
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1488G	53.75	54.00	-0.25	6.74	3	Horizontal	4	1.14	-	47.01	31.90	9.07	34.23
AV	5.2336G	105.11	Inf	-Inf	6.38	3	Horizontal	4	1.14	-	98.73	31.50	9.12	34.24
PK	5.1364G	66.01	74.00	-7.99	6.74	3	Horizontal	4	1.14	-	59.27	31.90	9.07	34.23
PK	5.236G	115.30	Inf	-Inf	6.36	3	Horizontal	4	1.14	-	108.94	31.48	9.12	34.24

802.11ac VHT40_Nss1,(MCS0)_4TX

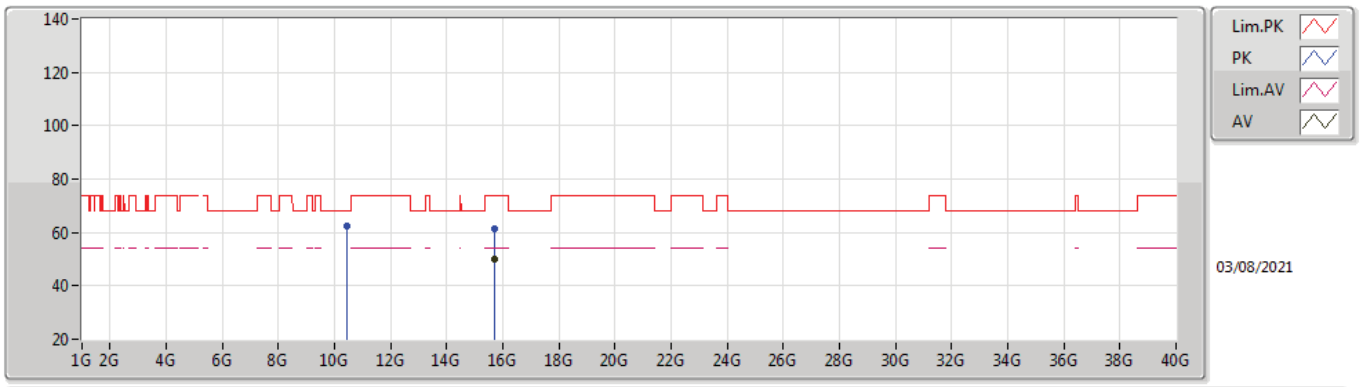
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.69376G	48.98	54.00	-5.02	18.02	3	Vertical	347	1.50	-	30.96	37.69	14.85	34.52
PK	10.45656G	61.59	68.20	-6.61	17.41	3	Vertical	122	2.15	-	44.18	39.61	12.40	34.60
PK	15.69884G	59.42	74.00	-14.58	18.04	3	Vertical	347	1.50	-	41.38	37.70	14.86	34.52

802.11ac VHT40_Nss1,(MCS0)_4TX

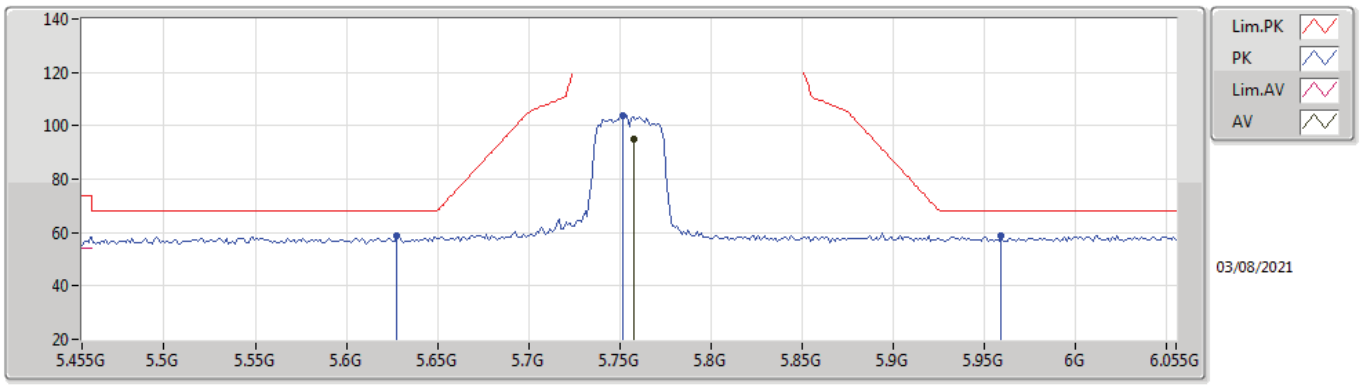
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6866G	50.14	54.00	-3.86	18.03	3	Horizontal	87	1.01	-	32.11	37.69	14.85	34.51
PK	10.46G	62.16	68.20	-6.04	17.42	3	Horizontal	156	1.49	-	44.74	39.62	12.40	34.60
PK	15.6876G	61.17	74.00	-12.83	18.03	3	Horizontal	87	1.01	-	43.14	37.69	14.85	34.51

802.11ac VHT40_Nss1,(MCS0)_4TX

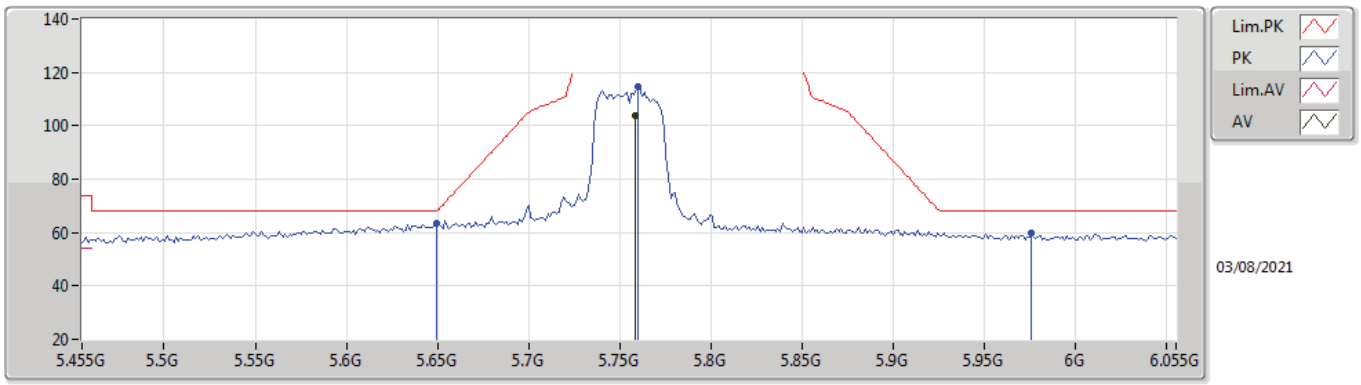
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7574G	95.08	Inf	-Inf	7.23	3	Vertical	161	2.97	-	87.85	32.01	9.51	34.29
PK	5.6278G	58.70	68.20	-9.50	6.84	3	Vertical	161	2.97	-	51.86	31.64	9.47	34.27
PK	5.7514G	103.59	Inf	-Inf	7.22	3	Vertical	161	2.97	-	96.37	32.00	9.51	34.29
PK	5.959G	58.93	68.20	-9.27	7.84	3	Vertical	161	2.97	-	51.09	32.50	9.65	34.31

802.11ac VHT40_Nss1,(MCS0)_4TX

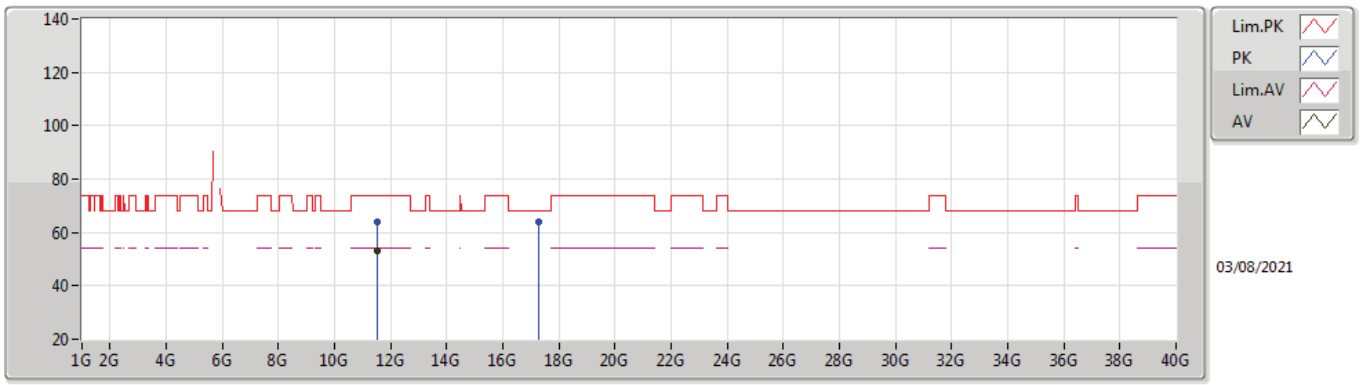
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7586G	103.98	Inf	-Inf	7.24	3	Horizontal	187	1.42	-	96.74	32.02	9.51	34.29
PK	5.6494G	63.26	68.20	-4.94	6.80	3	Horizontal	187	1.42	-	56.46	31.60	9.47	34.27
PK	5.7598G	114.66	Inf	-Inf	7.24	3	Horizontal	187	1.42	-	107.42	32.02	9.51	34.29
PK	5.9758G	59.71	68.20	-8.49	7.85	3	Horizontal	187	1.42	-	51.86	32.50	9.66	34.31

802.11ac VHT40_Nss1,(MCS0)_4TX

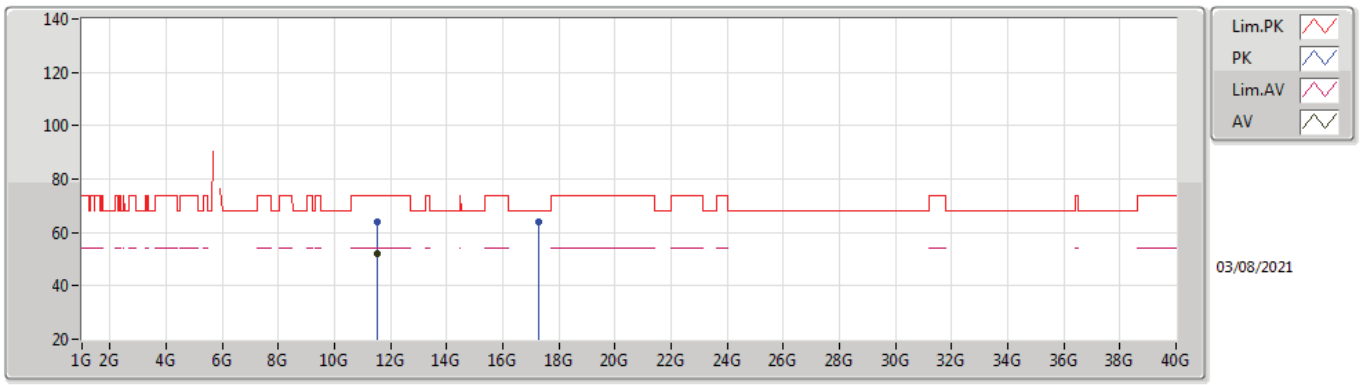
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5013G	53.12	54.00	-0.88	18.78	3	Vertical	142	1.50	-	34.34	40.10	12.84	34.16
PK	11.5066G	63.78	74.00	-10.22	18.76	3	Vertical	142	1.50	-	45.02	40.08	12.84	34.16
PK	17.2814G	63.75	68.20	-4.45	22.02	3	Vertical	45	1.06	-	41.73	39.58	15.70	33.26

802.11ac VHT40_Nss1,(MCS0)_4TX

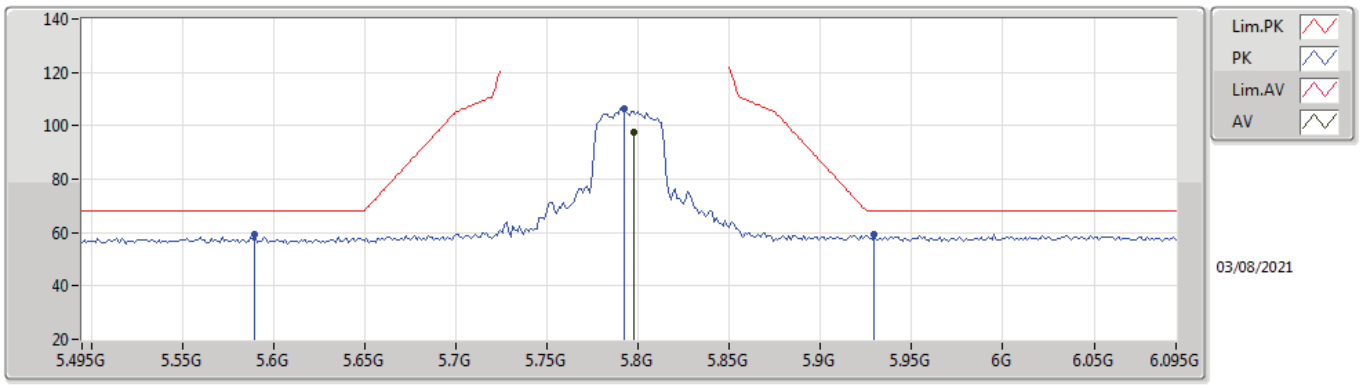
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5023G	52.29	54.00	-1.71	18.77	3	Horizontal	169	2.04	-	33.52	40.09	12.84	34.16
PK	11.5066G	64.14	74.00	-9.86	18.76	3	Horizontal	169	2.04	-	45.38	40.08	12.84	34.16
PK	17.272G	63.98	68.20	-4.22	21.99	3	Horizontal	152	2.03	-	41.99	39.57	15.69	33.27

802.11ac VHT40_Nss1,(MCS0)_4TX

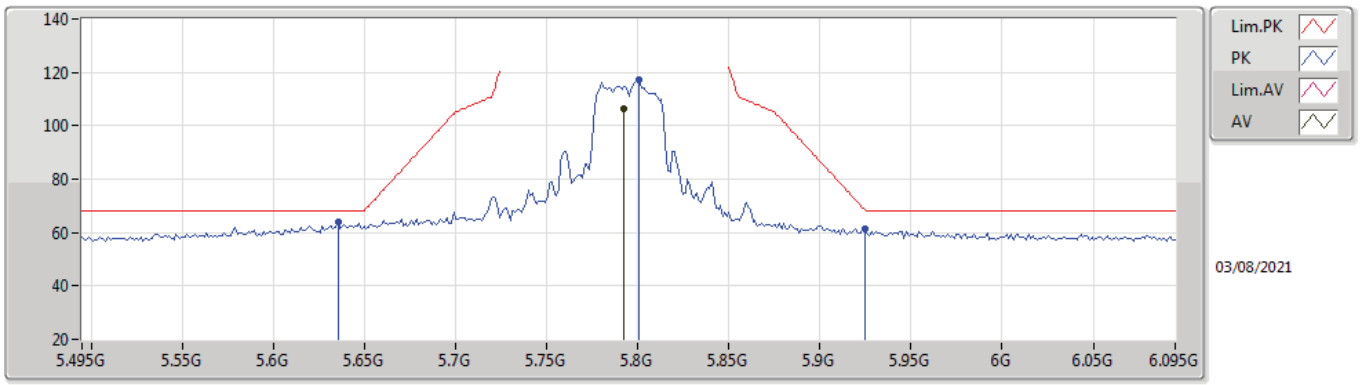
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7974G	97.50	Inf	-Inf	7.32	3	Vertical	159	2.58	-	90.18	32.09	9.52	34.29
PK	5.5898G	59.22	68.20	-8.98	6.90	3	Vertical	159	2.58	-	52.32	31.72	9.45	34.27
PK	5.7926G	106.44	Inf	-Inf	7.32	3	Vertical	159	2.58	-	99.12	32.09	9.52	34.29
PK	5.9294G	59.33	68.20	-8.87	7.82	3	Vertical	159	2.58	-	51.51	32.50	9.62	34.30

802.11ac VHT40_Nss1,(MCS0)_4TX

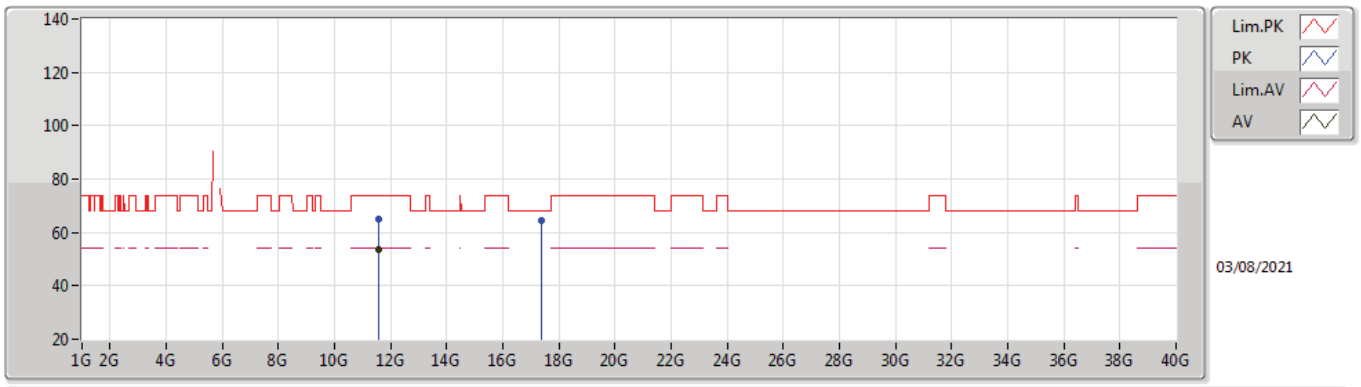
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7926G	106.37	Inf	-Inf	7.32	3	Horizontal	189	1.41	-	99.05	32.09	9.52	34.29
PK	5.6354G	63.77	68.20	-4.43	6.83	3	Horizontal	189	1.41	-	56.94	31.63	9.47	34.27
PK	5.801G	117.37	Inf	-Inf	7.33	3	Horizontal	189	1.41	-	110.04	32.10	9.52	34.29
PK	5.9246G	61.16	68.50	-7.34	7.82	3	Horizontal	189	1.41	-	53.34	32.50	9.62	34.30

802.11ac VHT40_Nss1,(MCS0)_4TX

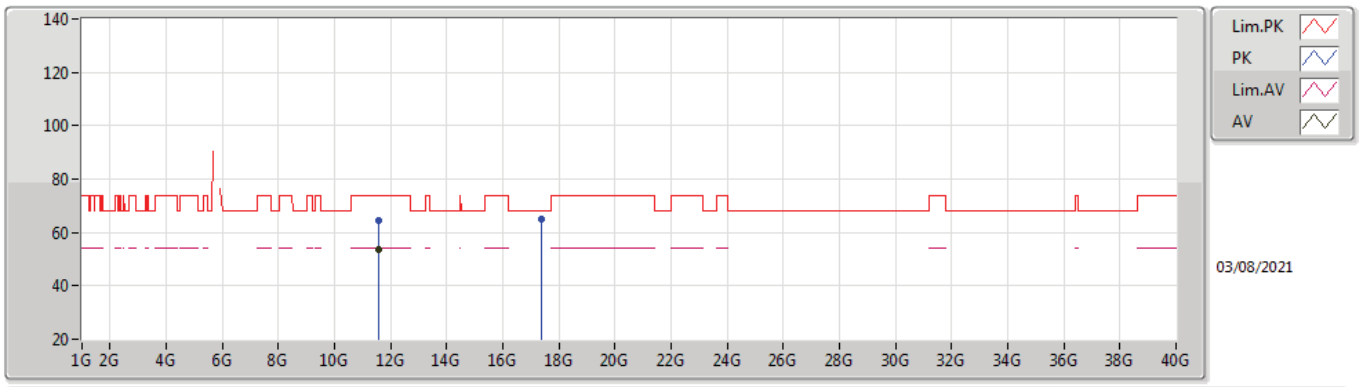
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5813G	53.48	54.00	-0.52	18.53	3	Vertical	144	1.50	-	34.95	39.86	12.87	34.20
PK	11.5794G	65.08	74.00	-8.92	18.53	3	Vertical	144	1.50	-	46.55	39.86	12.87	34.20
PK	17.3939G	64.67	68.20	-3.53	23.08	3	Vertical	181	1.35	-	41.59	40.54	15.77	33.23

802.11ac VHT40_Nss1,(MCS0)_4TX

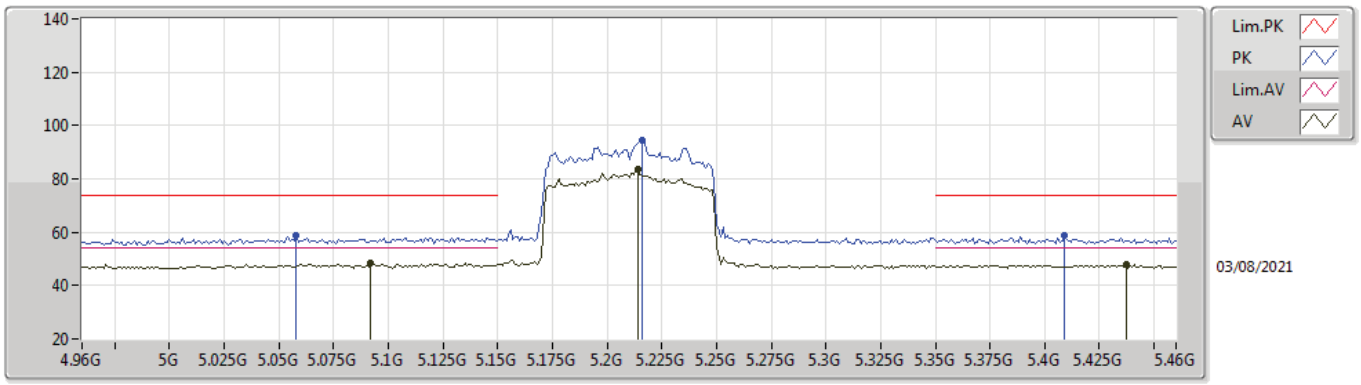
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5824G	53.87	54.00	-0.13	18.52	3	Horizontal	158	1.84	-	35.35	39.85	12.87	34.20
PK	11.5854G	64.33	74.00	-9.67	18.52	3	Horizontal	158	1.84	-	45.81	39.84	12.88	34.20
PK	17.3993G	64.87	68.20	-3.33	23.14	3	Horizontal	184	1.30	-	41.73	40.59	15.77	33.22

802.11ac VHT80_Nss1,(MCS0)_4TX

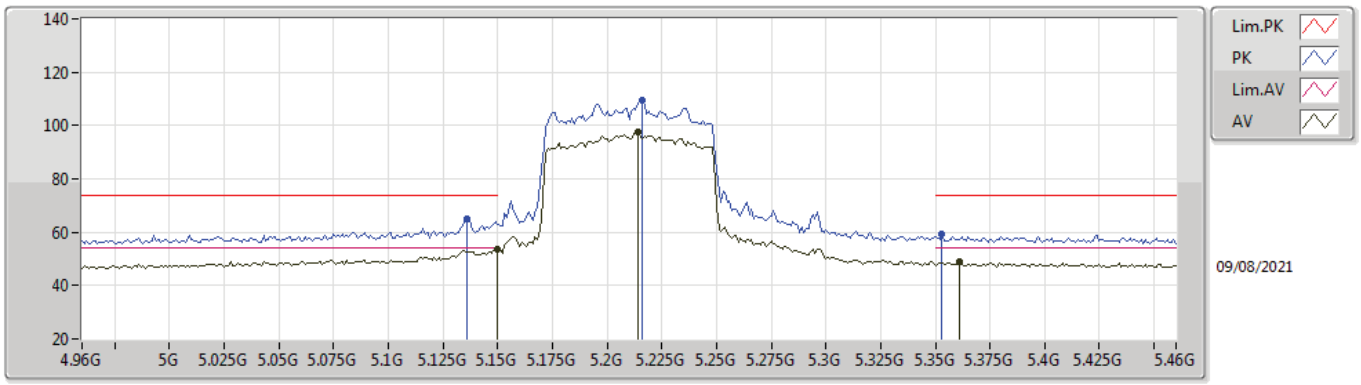
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.092G	48.28	54.00	-5.72	6.71	3	Vertical	160	1.36	-	41.57	31.88	9.06	34.23
AV	5.214G	83.39	Inf	-Inf	6.48	3	Vertical	160	1.36	-	76.91	31.62	9.10	34.24
AV	5.437G	47.91	54.00	-6.09	6.78	3	Vertical	160	1.36	-	41.13	31.70	9.33	34.25
PK	5.058G	58.66	74.00	-15.34	6.66	3	Vertical	160	1.36	-	52.00	31.82	9.06	34.22
PK	5.216G	94.34	Inf	-Inf	6.46	3	Vertical	160	1.36	-	87.88	31.60	9.10	34.24
PK	5.409G	58.61	74.00	-15.39	6.76	3	Vertical	160	1.36	-	51.85	31.70	9.31	34.25

802.11ac VHT80_Nss1,(MCS0)_4TX

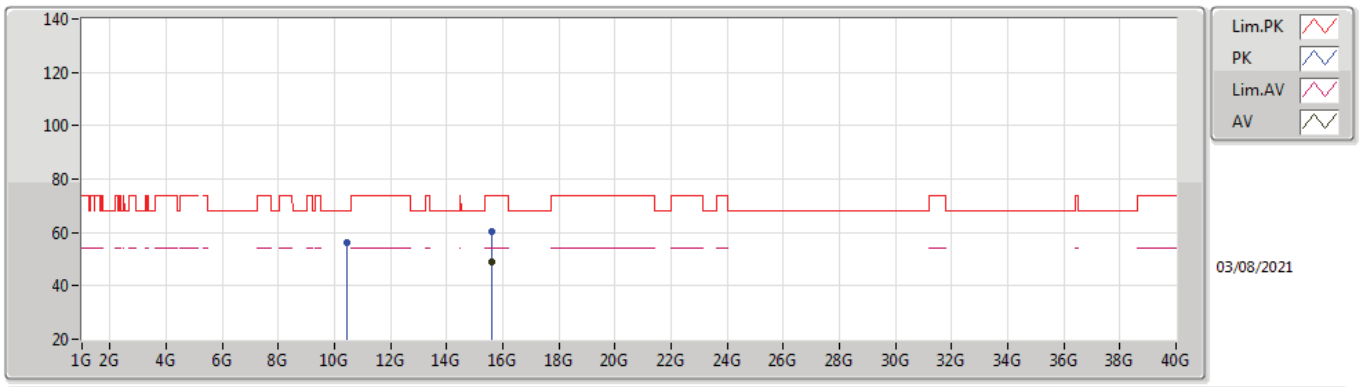
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.56	54.00	-0.44	6.74	3	Horizontal	0	1.27	-	46.82	31.90	9.07	34.23
AV	5.214G	97.76	Inf	-Inf	6.48	3	Horizontal	0	1.27	-	91.28	31.62	9.10	34.24
AV	5.361G	48.76	54.00	-5.24	6.40	3	Horizontal	0	1.27	-	42.36	31.39	9.26	34.25
PK	5.136G	65.24	74.00	-8.76	6.74	3	Horizontal	0	1.27	-	58.50	31.90	9.07	34.23
PK	5.216G	109.23	Inf	-Inf	6.46	3	Horizontal	0	1.27	-	102.77	31.60	9.10	34.24
PK	5.353G	59.43	74.00	-14.57	6.32	3	Horizontal	0	1.27	-	53.11	31.32	9.25	34.25

802.11ac VHT80_Nss1,(MCS0)_4TX

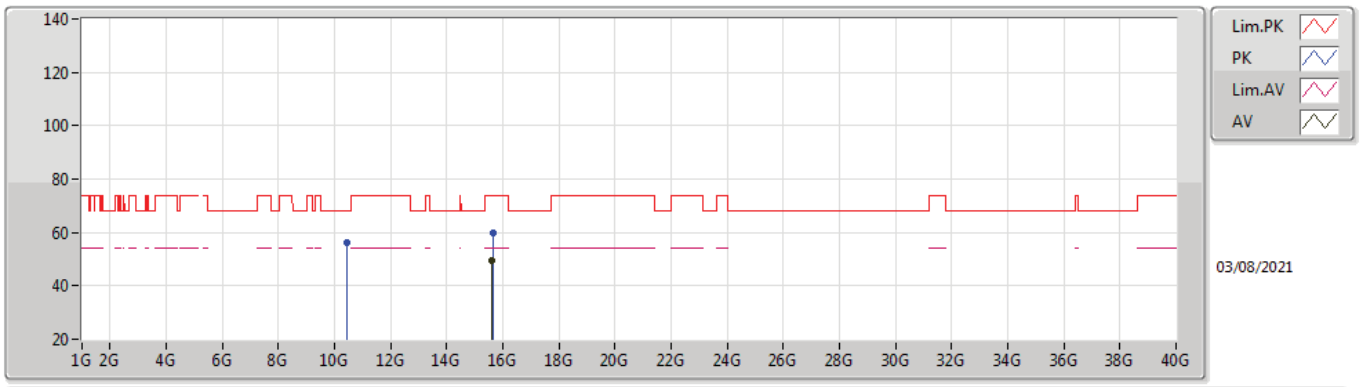
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.614G	49.09	54.00	-4.91	18.00	3	Vertical	273	2.41	-	31.09	37.61	14.83	34.44
PK	10.45408G	55.99	68.20	-12.21	17.41	3	Vertical	144	1.63	-	38.58	39.61	12.40	34.60
PK	15.60888G	60.23	74.00	-13.77	18.00	3	Vertical	273	2.41	-	42.23	37.61	14.83	34.44

802.11ac VHT80_Nss1,(MCS0)_4TX

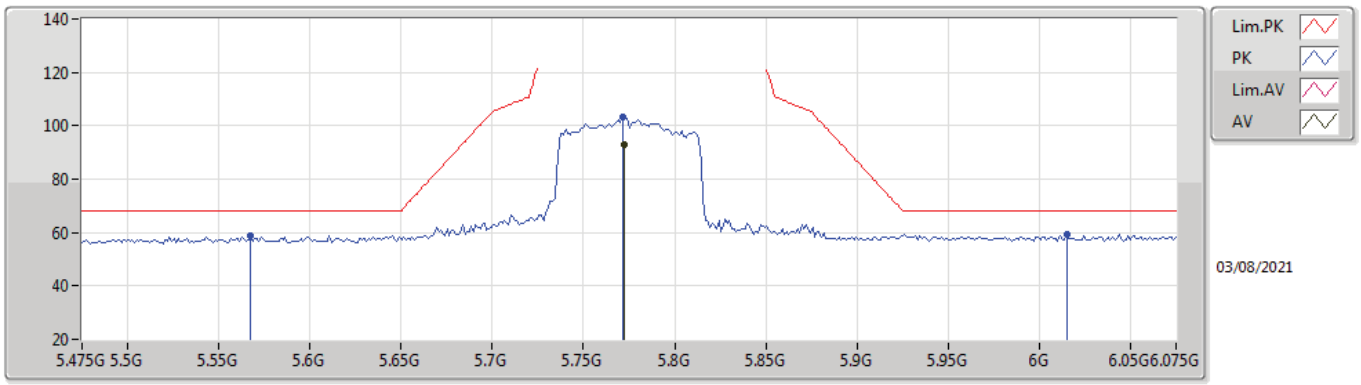
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.62072G	49.30	54.00	-4.70	18.00	3	Horizontal	330	2.24	-	31.30	37.62	14.83	34.45
PK	10.4408G	56.38	68.20	-11.82	17.37	3	Horizontal	147	2.19	-	39.01	39.58	12.40	34.61
PK	15.64776G	59.91	74.00	-14.09	18.01	3	Horizontal	330	2.24	-	41.90	37.65	14.84	34.48

802.11ac VHT80_Nss1,(MCS0)_4TX

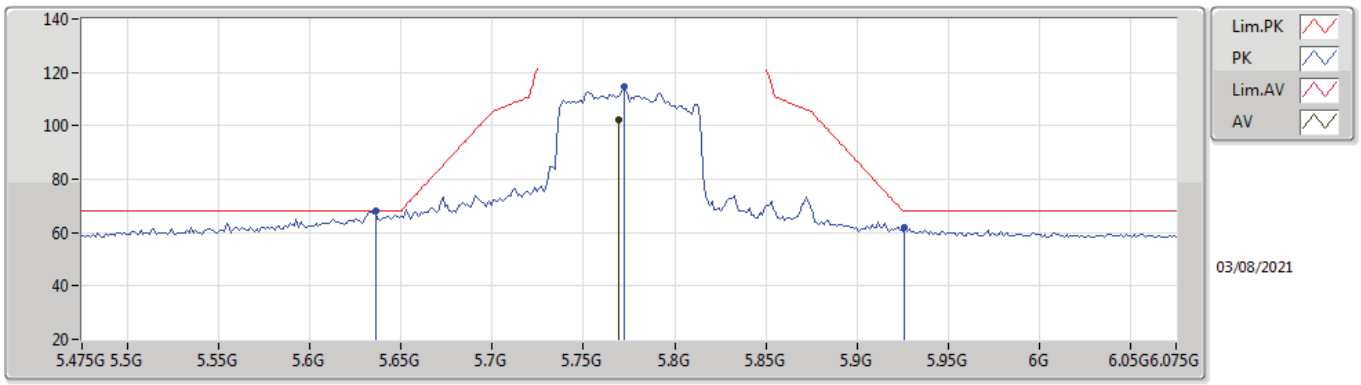
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7726G	93.08	Inf	-Inf	7.27	3	Vertical	159	2.80	-	85.81	32.05	9.51	34.29
PK	5.5674G	58.84	68.20	-9.36	6.93	3	Vertical	159	2.80	-	51.91	31.77	9.43	34.27
PK	5.7714G	103.37	Inf	-Inf	7.26	3	Vertical	159	2.80	-	96.11	32.04	9.51	34.29
PK	6.015G	59.14	68.20	-9.06	7.88	3	Vertical	159	2.80	-	51.26	32.50	9.69	34.31

802.11ac VHT80_Nss1,(MCS0)_4TX

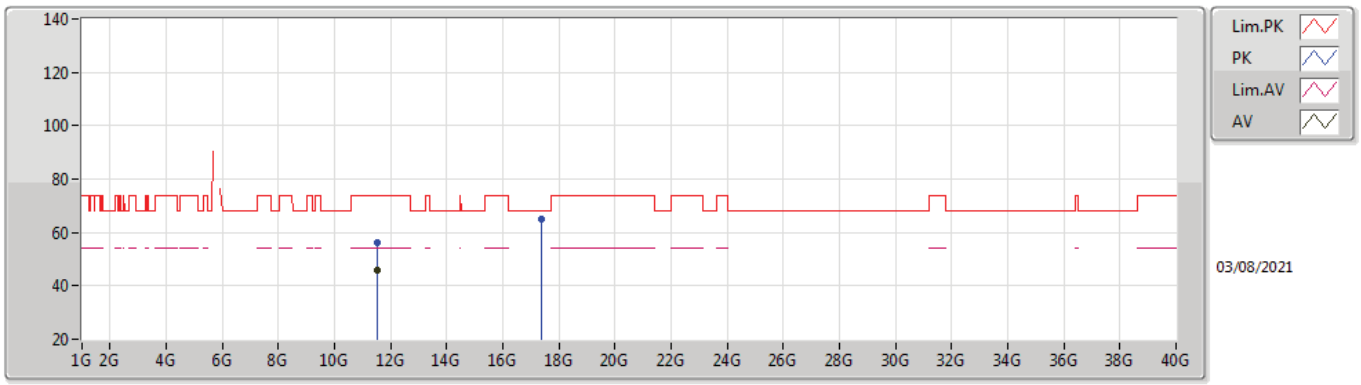
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.769G	102.13	Inf	-Inf	7.26	3	Horizontal	187	2.93	-	94.87	32.04	9.51	34.29
PK	5.6358G	67.91	68.20	-0.29	6.83	3	Horizontal	187	2.93	-	61.08	31.63	9.47	34.27
PK	5.7726G	114.45	Inf	-Inf	7.27	3	Horizontal	187	2.93	-	107.18	32.05	9.51	34.29
PK	5.9262G	61.91	68.20	-6.29	7.82	3	Horizontal	187	2.93	-	54.09	32.50	9.62	34.30

802.11ac VHT80_Nss1,(MCS0)_4TX

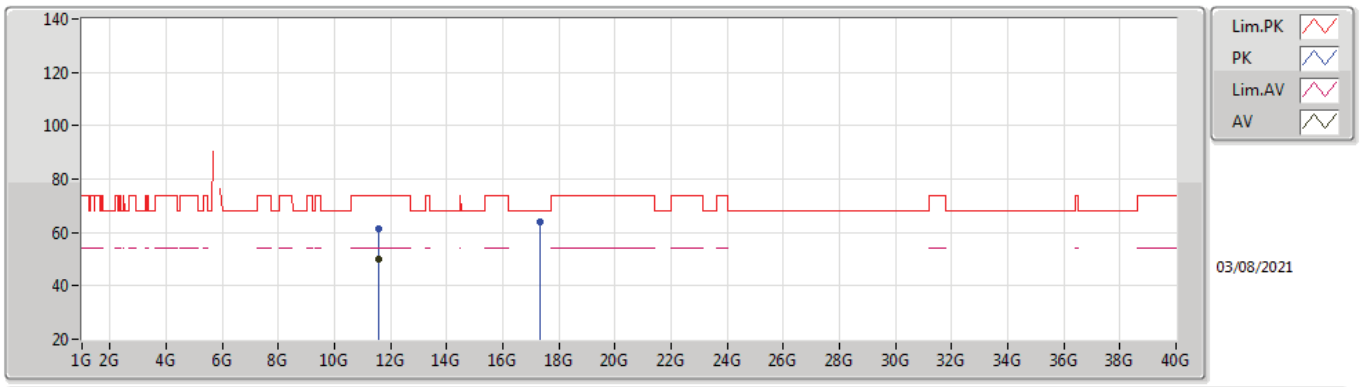
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.53032G	46.12	54.00	-7.88	18.69	3	Vertical	67	1.30	-	27.43	40.01	12.85	34.17
PK	11.53144G	56.43	74.00	-17.57	18.68	3	Vertical	67	1.30	-	37.75	40.01	12.85	34.18
PK	17.35396G	65.25	68.20	-2.95	22.64	3	Vertical	31	2.08	-	42.61	40.14	15.74	33.24

802.11ac VHT80_Nss1,(MCS0)_4TX

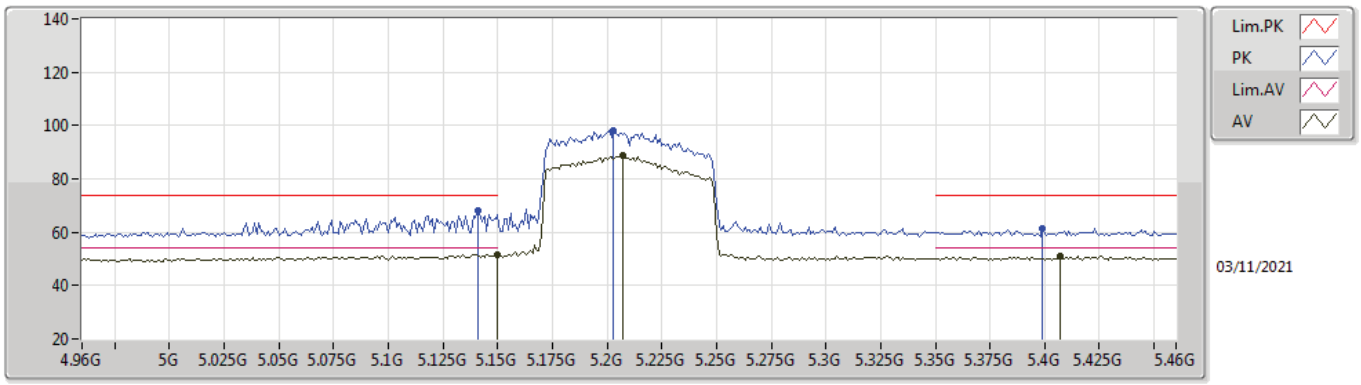
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56408G	49.80	54.00	-4.20	18.59	3	Horizontal	86	1.70	-	31.21	39.91	12.87	34.19
PK	11.5668G	61.50	74.00	-12.50	18.58	3	Horizontal	86	1.70	-	42.92	39.90	12.87	34.19
PK	17.34164G	64.04	68.20	-4.16	22.51	3	Horizontal	282	2.02	-	41.53	40.02	15.73	33.24

802.11ac VHT80+80_Nss1,(MCS0)_4TX

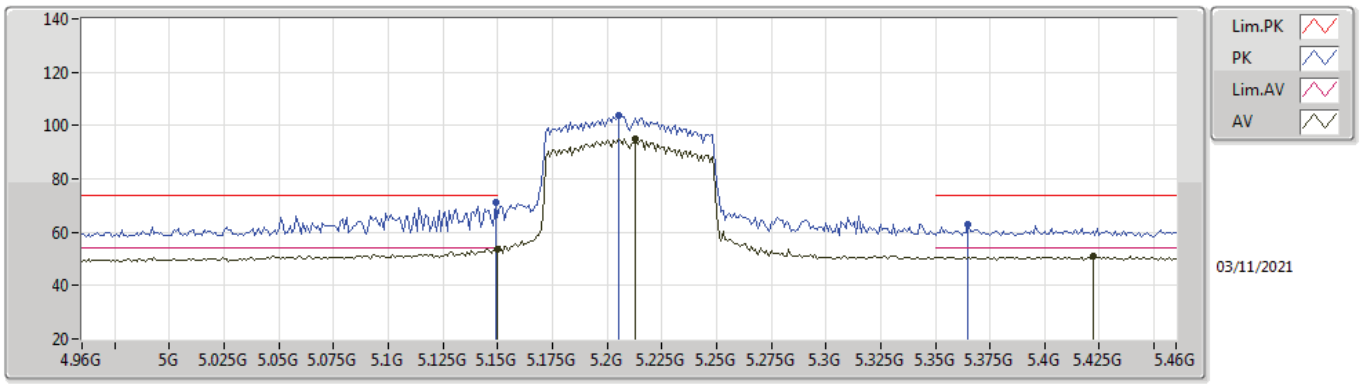
#5210MHz,5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	51.67	54.00	-2.33	10.80	3	Vertical	192	2.92	-	40.87	31.90	9.07	30.17
AV	5.207G	88.90	Inf	-Inf	10.59	3	Vertical	192	2.92	-	78.31	31.66	9.09	30.16
AV	5.407G	50.84	54.00	-3.16	10.89	3	Vertical	192	2.92	-	39.95	31.70	9.31	30.12
PK	5.141G	67.91	74.00	-6.09	10.80	3	Vertical	192	2.92	-	57.11	31.90	9.07	30.17
PK	5.203G	98.21	Inf	-Inf	10.60	3	Vertical	192	2.92	-	87.61	31.68	9.08	30.16
PK	5.399G	61.37	74.00	-12.63	10.86	3	Vertical	192	2.92	-	50.51	31.69	9.30	30.13

802.11ac VHT80+80_Nss1,(MCS0)_4TX

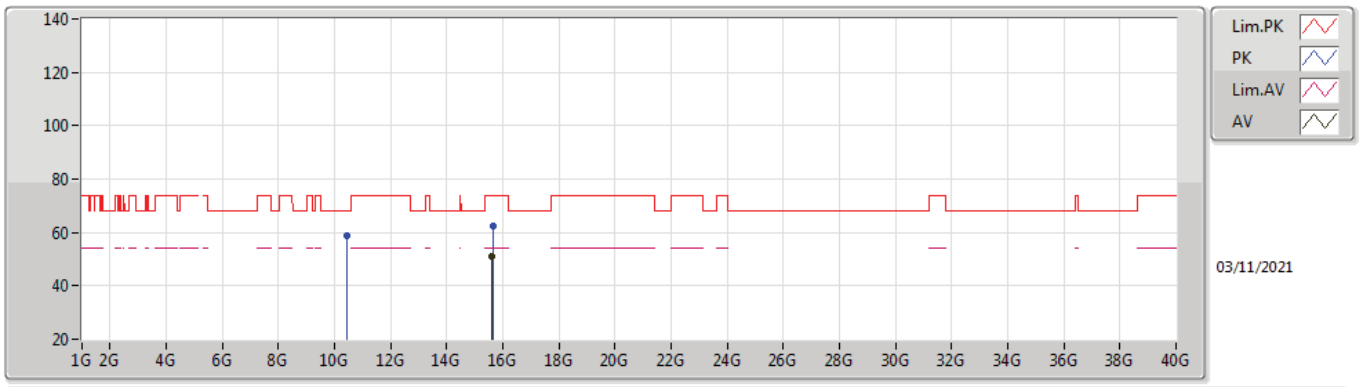
#5210MHz,5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.66	54.00	-0.34	10.80	3	Horizontal	181	1.44	-	42.86	31.90	9.07	30.17
AV	5.213G	94.96	Inf	-Inf	10.55	3	Horizontal	181	1.44	-	84.41	31.62	9.09	30.16
AV	5.422G	51.12	54.00	-2.88	10.90	3	Horizontal	181	1.44	-	40.22	31.70	9.32	30.12
PK	5.149G	70.95	74.00	-3.05	10.80	3	Horizontal	181	1.44	-	60.15	31.90	9.07	30.17
PK	5.205G	103.71	Inf	-Inf	10.60	3	Horizontal	181	1.44	-	93.11	31.67	9.09	30.16
PK	5.365G	62.70	74.00	-11.30	10.55	3	Horizontal	181	1.44	-	52.15	31.42	9.26	30.13

802.11ac VHT80+80_Nss1,(MCS0)_4TX

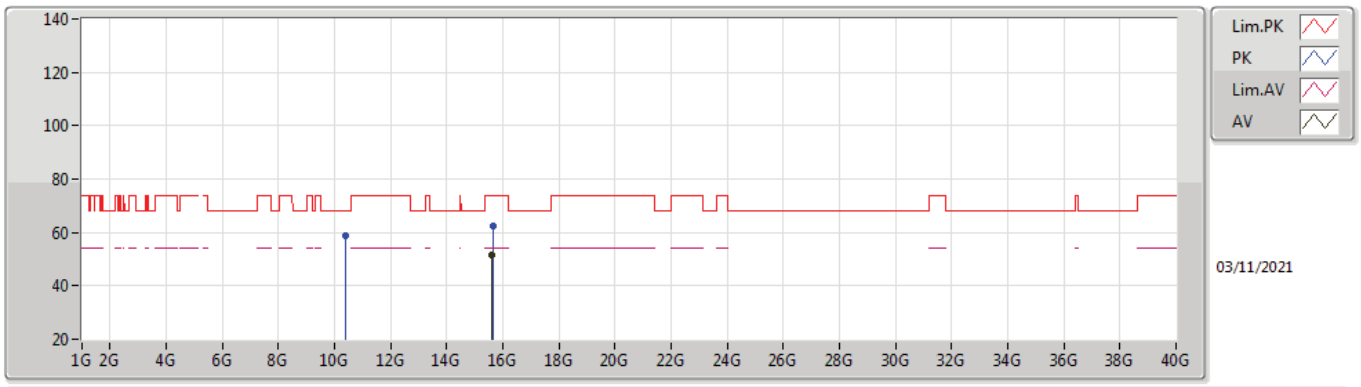
#5210MHz,5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59432G	51.14	54.00	-2.86	21.03	3	Vertical	312	2.70	-	30.11	37.63	14.82	31.42
PK	10.44752G	58.72	68.20	-9.48	21.07	3	Vertical	349	1.50	-	37.65	39.60	12.40	30.93
PK	15.66344G	62.21	74.00	-11.79	21.07	3	Vertical	312	2.70	-	41.14	37.66	14.84	31.43

802.11ac VHT80+80_Nss1,(MCS0)_4TX

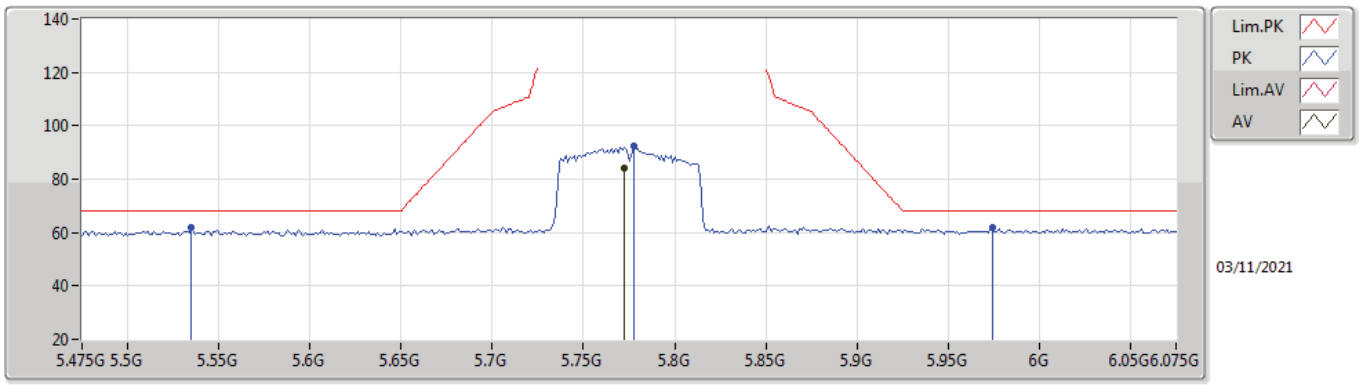
#5210MHz,5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60488G	51.36	54.00	-2.64	21.01	3	Horizontal	98	1.83	-	30.35	37.60	14.83	31.42
PK	10.4008G	58.54	68.20	-9.66	20.95	3	Horizontal	133	1.50	-	37.59	39.50	12.38	30.93
PK	15.63144G	62.21	74.00	-11.79	21.04	3	Horizontal	98	1.83	-	41.17	37.63	14.83	31.42

802.11ac VHT80+80_Nss1,(MCS0)_4TX

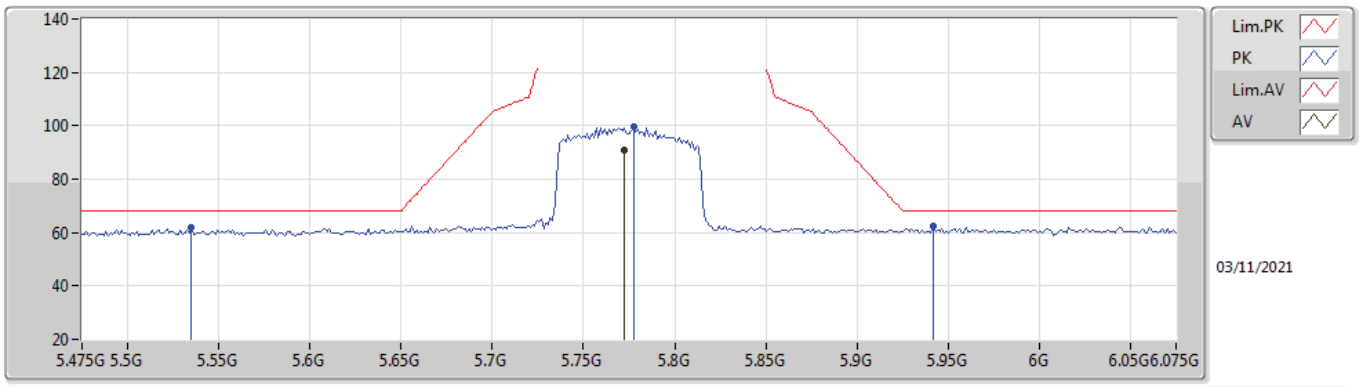
5210MHz,#5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7726G	84.35	Inf	-Inf	11.34	3	Vertical	175	1.73	-	73.01	32.05	9.51	30.22
PK	5.535G	61.80	68.20	-6.40	11.09	3	Vertical	175	1.73	-	50.71	31.80	9.41	30.12
PK	5.7774G	92.20	Inf	-Inf	11.34	3	Vertical	175	1.73	-	80.86	32.05	9.51	30.22
PK	5.9742G	61.72	68.20	-6.48	11.86	3	Vertical	175	1.73	-	49.86	32.50	9.66	30.30

802.11ac VHT80+80_Nss1,(MCS0)_4TX

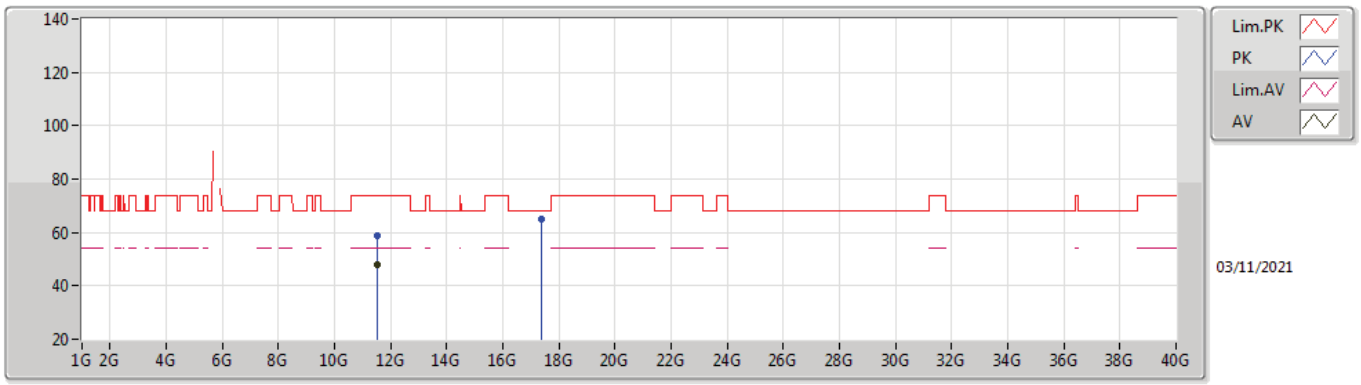
5210MHz,#5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7726G	91.05	Inf	-Inf	11.34	3	Horizontal	191	2.88	-	79.71	32.05	9.51	30.22
PK	5.535G	61.71	68.20	-6.49	11.09	3	Horizontal	191	2.88	-	50.62	31.80	9.41	30.12
PK	5.7774G	99.61	Inf	-Inf	11.34	3	Horizontal	191	2.88	-	88.27	32.05	9.51	30.22
PK	5.9418G	62.49	68.20	-5.71	11.84	3	Horizontal	191	2.88	-	50.65	32.50	9.63	30.29

802.11ac VHT80+80_Nss1,(MCS0)_4TX

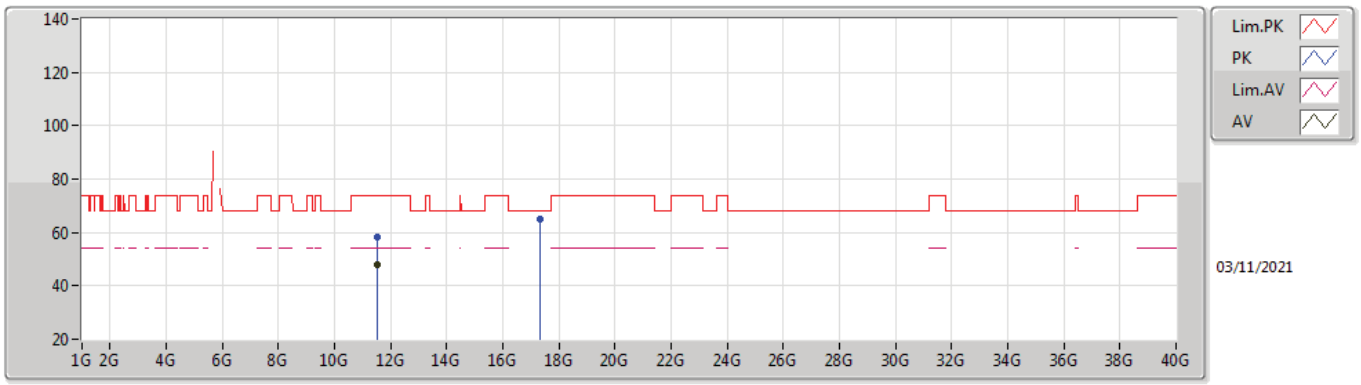
5210MHz,#5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.54184G	48.05	54.00	-5.95	21.88	3	Vertical	346	1.50	-	26.17	39.97	12.86	30.95
PK	11.52472G	58.85	74.00	-15.15	21.93	3	Vertical	346	1.50	-	36.92	40.03	12.85	30.95
PK	17.35988G	65.13	68.20	-3.07	24.30	3	Vertical	167	1.50	-	40.83	40.20	15.75	31.65

802.11ac VHT80+80_Nss1,(MCS0)_4TX

5210MHz,#5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5276G	47.98	54.00	-6.02	21.92	3	Horizontal	293	2.73	-	26.06	40.02	12.85	30.95
PK	11.52632G	58.44	74.00	-15.56	21.92	3	Horizontal	293	2.73	-	36.52	40.02	12.85	30.95
PK	17.3242G	65.13	68.20	-3.07	23.92	3	Horizontal	275	1.88	-	41.21	39.84	15.72	31.64

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	15.72344G	53.90	54.00	-0.10	3	Horizontal	150	2.93	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	15.72164G	53.41	54.00	-0.59	3	Vertical	168	2.54	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.68	54.00	-0.32	3	Vertical	159	1.99	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.146G	53.52	54.00	-0.48	3	Vertical	24	1.95	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.58	54.00	-0.42	3	Vertical	21	2.33	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	11.48772G	53.88	54.00	-0.12	3	Vertical	126	3.00	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	11.57078G	53.79	54.00	-0.21	3	Vertical	156	2.60	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	11.5812G	53.70	54.00	-0.30	3	Vertical	238	2.70	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.6322G	67.75	68.20	-0.45	3	Vertical	193	3.00	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	PK	17.29236G	66.43	68.20	-1.77	3	Vertical	17	1.03	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1.(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.146G	53.84	54.00	-0.16	3	Vertical	238	2.02	-
5180MHz	Pass	AV	5.1768G	109.89	Inf	-Inf	3	Vertical	238	2.02	-
5180MHz	Pass	PK	5.1456G	72.95	74.00	-1.05	3	Vertical	238	2.02	-
5180MHz	Pass	PK	5.177G	119.68	Inf	-Inf	3	Vertical	238	2.02	-
5180MHz	Pass	AV	5.15G	49.43	54.00	-4.57	3	Horizontal	53	1.22	-
5180MHz	Pass	AV	5.1766G	100.35	Inf	-Inf	3	Horizontal	53	1.22	-
5180MHz	Pass	PK	5.1498G	64.70	74.00	-9.30	3	Horizontal	53	1.22	-
5180MHz	Pass	PK	5.177G	110.24	Inf	-Inf	3	Horizontal	53	1.22	-
5180MHz	Pass	AV	15.54584G	51.94	54.00	-2.06	3	Vertical	151	2.58	-
5180MHz	Pass	PK	10.36004G	67.58	68.20	-0.62	3	Vertical	89	2.15	-
5180MHz	Pass	PK	15.54388G	66.25	74.00	-7.75	3	Vertical	151	2.58	-
5180MHz	Pass	AV	15.53408G	50.24	54.00	-3.76	3	Horizontal	52	1.00	-
5180MHz	Pass	PK	10.36032G	63.37	68.20	-4.83	3	Horizontal	40	2.72	-
5180MHz	Pass	PK	15.53148G	64.26	74.00	-9.74	3	Horizontal	52	1.00	-
5200MHz	Pass	AV	5.1408G	53.58	54.00	-0.42	3	Vertical	72	1.02	-
5200MHz	Pass	AV	5.2012G	111.66	Inf	-Inf	3	Vertical	72	1.02	-
5200MHz	Pass	PK	5.142G	70.29	74.00	-3.71	3	Vertical	72	1.02	-
5200MHz	Pass	PK	5.2016G	121.66	Inf	-Inf	3	Vertical	72	1.02	-
5200MHz	Pass	AV	5.1492G	49.00	54.00	-5.00	3	Horizontal	309	1.17	-
5200MHz	Pass	AV	5.2012G	101.56	Inf	-Inf	3	Horizontal	309	1.17	-
5200MHz	Pass	PK	5.144G	63.13	74.00	-10.87	3	Horizontal	309	1.17	-
5200MHz	Pass	PK	5.202G	111.57	Inf	-Inf	3	Horizontal	309	1.17	-
5200MHz	Pass	AV	15.6032G	50.45	54.00	-3.55	3	Vertical	357	1.14	-
5200MHz	Pass	PK	10.40016G	63.90	68.20	-4.30	3	Vertical	79	2.43	-
5200MHz	Pass	PK	15.604G	65.10	74.00	-8.90	3	Vertical	357	1.14	-
5200MHz	Pass	AV	15.59468G	49.16	54.00	-4.84	3	Horizontal	56	2.36	-
5200MHz	Pass	PK	10.4018G	61.64	68.20	-6.56	3	Horizontal	158	3.00	-
5200MHz	Pass	PK	15.59772G	62.94	74.00	-11.06	3	Horizontal	56	2.36	-
5240MHz	Pass	AV	5.1224G	50.79	54.00	-3.21	3	Vertical	75	1.13	-
5240MHz	Pass	AV	5.2418G	112.02	Inf	-Inf	3	Vertical	75	1.13	-
5240MHz	Pass	AV	5.3624G	48.64	54.00	-5.36	3	Vertical	75	1.13	-
5240MHz	Pass	PK	5.1224G	62.74	74.00	-11.26	3	Vertical	75	1.13	-
5240MHz	Pass	PK	5.2412G	122.08	Inf	-Inf	3	Vertical	75	1.13	-
5240MHz	Pass	PK	5.363G	61.09	74.00	-12.91	3	Vertical	75	1.13	-
5240MHz	Pass	AV	5.1416G	46.72	54.00	-7.28	3	Horizontal	322	1.05	-
5240MHz	Pass	AV	5.2388G	100.68	Inf	-Inf	3	Horizontal	322	1.05	-
5240MHz	Pass	AV	5.3816G	45.83	54.00	-8.17	3	Horizontal	322	1.05	-
5240MHz	Pass	PK	5.1194G	58.87	74.00	-15.13	3	Horizontal	322	1.05	-
5240MHz	Pass	PK	5.2394G	110.63	Inf	-Inf	3	Horizontal	322	1.05	-
5240MHz	Pass	PK	5.3696G	57.62	74.00	-16.38	3	Horizontal	322	1.05	-
5240MHz	Pass	AV	15.72624G	53.69	54.00	-0.31	3	Vertical	154	2.40	-
5240MHz	Pass	PK	10.48096G	66.40	68.20	-1.80	3	Vertical	80	2.90	-
5240MHz	Pass	PK	15.72376G	68.66	74.00	-5.34	3	Vertical	154	2.40	-
5240MHz	Pass	AV	15.72344G	53.90	54.00	-0.10	3	Horizontal	150	2.93	-
5240MHz	Pass	PK	10.48176G	61.41	68.20	-6.79	3	Horizontal	206	2.93	-
5240MHz	Pass	PK	15.72392G	68.95	74.00	-5.05	3	Horizontal	150	2.93	-
5745MHz	Pass	AV	5.7486G	107.67	Inf	-Inf	3	Vertical	201	3.00	-
5745MHz	Pass	PK	5.6298G	62.46	68.20	-5.74	3	Vertical	201	3.00	-
5745MHz	Pass	PK	5.7462G	118.17	Inf	-Inf	3	Vertical	201	3.00	-
5745MHz	Pass	PK	6.0414G	59.90	68.20	-8.30	3	Vertical	201	3.00	-
5745MHz	Pass	AV	5.745G	102.99	Inf	-Inf	3	Horizontal	340	1.05	-
5745MHz	Pass	PK	5.6226G	58.35	68.20	-9.85	3	Horizontal	340	1.05	-
5745MHz	Pass	PK	5.745G	112.81	Inf	-Inf	3	Horizontal	340	1.05	-
5745MHz	Pass	PK	5.943G	59.44	68.20	-8.76	3	Horizontal	340	1.05	-
5745MHz	Pass	AV	11.48772G	53.88	54.00	-0.12	3	Vertical	126	3.00	-
5745MHz	Pass	PK	11.48632G	65.80	74.00	-8.20	3	Vertical	126	3.00	-
5745MHz	Pass	PK	17.23012G	63.79	68.20	-4.41	3	Vertical	98	3.00	-
5745MHz	Pass	AV	11.4898G	44.92	54.00	-9.08	3	Horizontal	51	2.44	-
5745MHz	Pass	PK	11.48836G	58.44	74.00	-15.56	3	Horizontal	51	2.44	-
5745MHz	Pass	PK	17.24428G	63.84	68.20	-4.36	3	Horizontal	274	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7838G	103.15	Inf	-Inf	3	Vertical	33	3.00	-
5785MHz	Pass	PK	5.6278G	59.79	68.20	-8.41	3	Vertical	33	3.00	-
5785MHz	Pass	PK	5.7862G	112.55	Inf	-Inf	3	Vertical	33	3.00	-
5785MHz	Pass	PK	5.9386G	59.87	68.20	-8.33	3	Vertical	33	3.00	-
5785MHz	Pass	AV	5.7838G	100.27	Inf	-Inf	3	Horizontal	339	1.57	-
5785MHz	Pass	PK	5.6458G	58.52	68.20	-9.68	3	Horizontal	339	1.57	-
5785MHz	Pass	PK	5.7838G	109.99	Inf	-Inf	3	Horizontal	339	1.57	-
5785MHz	Pass	PK	6.0478G	58.91	68.20	-9.29	3	Horizontal	339	1.57	-
5785MHz	Pass	AV	11.57872G	53.49	54.00	-0.51	3	Vertical	155	2.67	-
5785MHz	Pass	PK	11.56024G	66.90	74.00	-7.10	3	Vertical	155	2.67	-
5785MHz	Pass	PK	17.3598G	64.07	68.20	-4.13	3	Vertical	213	1.50	-
5785MHz	Pass	AV	11.56384G	49.18	54.00	-4.82	3	Horizontal	227	2.51	-
5785MHz	Pass	PK	11.56352G	61.90	74.00	-12.10	3	Horizontal	227	2.51	-
5785MHz	Pass	PK	17.36356G	64.11	68.20	-4.09	3	Horizontal	360	1.50	-
5825MHz	Pass	AV	5.8226G	103.69	Inf	-Inf	3	Vertical	32	2.97	-
5825MHz	Pass	PK	5.6294G	58.31	68.20	-9.89	3	Vertical	32	2.97	-
5825MHz	Pass	PK	5.8226G	112.90	Inf	-Inf	3	Vertical	32	2.97	-
5825MHz	Pass	PK	5.9906G	60.45	68.20	-7.75	3	Vertical	32	2.97	-
5825MHz	Pass	AV	5.8238G	102.54	Inf	-Inf	3	Horizontal	340	1.00	-
5825MHz	Pass	PK	5.5622G	58.47	68.20	-9.73	3	Horizontal	340	1.00	-
5825MHz	Pass	PK	5.825G	111.68	Inf	-Inf	3	Horizontal	340	1.00	-
5825MHz	Pass	PK	6.0518G	59.79	68.20	-8.41	3	Horizontal	340	1.00	-
5825MHz	Pass	AV	11.6572G	53.73	54.00	-0.27	3	Vertical	153	2.73	-
5825MHz	Pass	PK	11.6569G	66.51	74.00	-7.49	3	Vertical	153	2.73	-
5825MHz	Pass	PK	17.4822G	64.19	68.20	-4.01	3	Vertical	107	1.47	-
5825MHz	Pass	AV	11.64436G	47.90	54.00	-6.10	3	Horizontal	216	2.29	-
5825MHz	Pass	PK	11.64514G	61.27	74.00	-12.73	3	Horizontal	216	2.29	-
5825MHz	Pass	PK	17.4732G	64.47	68.20	-3.73	3	Horizontal	222	1.47	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.24	54.00	-0.76	3	Vertical	250	1.12	-
5180MHz	Pass	AV	5.1822G	108.66	Inf	-Inf	3	Vertical	250	1.12	-
5180MHz	Pass	PK	5.1498G	69.43	74.00	-4.57	3	Vertical	250	1.12	-
5180MHz	Pass	PK	5.1824G	116.79	Inf	-Inf	3	Vertical	250	1.12	-
5180MHz	Pass	AV	5.1496G	47.73	54.00	-6.27	3	Horizontal	36	2.46	-
5180MHz	Pass	AV	5.1822G	96.52	Inf	-Inf	3	Horizontal	36	2.46	-
5180MHz	Pass	PK	5.1336G	58.84	74.00	-15.16	3	Horizontal	36	2.46	-
5180MHz	Pass	PK	5.1762G	106.09	Inf	-Inf	3	Horizontal	36	2.46	-
5180MHz	Pass	AV	15.5289G	48.45	54.00	-5.55	3	Vertical	256	2.84	-
5180MHz	Pass	PK	10.3594G	60.21	68.20	-7.99	3	Vertical	85	2.23	-
5180MHz	Pass	PK	15.53778G	61.38	74.00	-12.62	3	Vertical	256	2.84	-
5180MHz	Pass	AV	15.52566G	48.81	54.00	-5.19	3	Horizontal	160	2.37	-
5180MHz	Pass	PK	10.35988G	56.21	68.20	-11.99	3	Horizontal	75	2.18	-
5180MHz	Pass	PK	15.53718G	60.65	74.00	-13.35	3	Horizontal	160	2.37	-
5200MHz	Pass	AV	5.1476G	53.22	54.00	-0.78	3	Vertical	247	1.00	-
5200MHz	Pass	AV	5.2024G	111.45	Inf	-Inf	3	Vertical	247	1.00	-
5200MHz	Pass	PK	5.1436G	65.13	74.00	-8.87	3	Vertical	247	1.00	-
5200MHz	Pass	PK	5.1964G	120.20	Inf	-Inf	3	Vertical	247	1.00	-
5200MHz	Pass	AV	5.146G	48.87	54.00	-5.13	3	Horizontal	52	1.03	-
5200MHz	Pass	AV	5.2024G	101.24	Inf	-Inf	3	Horizontal	52	1.03	-
5200MHz	Pass	PK	5.1496G	60.71	74.00	-13.29	3	Horizontal	52	1.03	-
5200MHz	Pass	PK	5.2024G	110.30	Inf	-Inf	3	Horizontal	52	1.03	-
5200MHz	Pass	AV	15.5976G	50.52	54.00	-3.48	3	Vertical	154	2.45	-
5200MHz	Pass	PK	10.40132G	62.83	68.20	-5.37	3	Vertical	87	2.45	-
5200MHz	Pass	PK	15.6054G	63.74	74.00	-10.26	3	Vertical	154	2.45	-
5200MHz	Pass	AV	15.59904G	50.04	54.00	-3.96	3	Horizontal	54	2.10	-
5200MHz	Pass	PK	10.39874G	57.60	68.20	-10.60	3	Horizontal	4	2.37	-
5200MHz	Pass	PK	15.59502G	62.80	74.00	-11.20	3	Horizontal	54	2.10	-
5240MHz	Pass	AV	5.1488G	51.22	54.00	-2.78	3	Vertical	250	1.01	-
5240MHz	Pass	AV	5.2424G	113.51	Inf	-Inf	3	Vertical	250	1.01	-
5240MHz	Pass	AV	5.3624G	50.00	54.00	-4.00	3	Vertical	250	1.01	-
5240MHz	Pass	PK	5.144G	63.85	74.00	-10.15	3	Vertical	250	1.01	-
5240MHz	Pass	PK	5.2352G	122.30	Inf	-Inf	3	Vertical	250	1.01	-

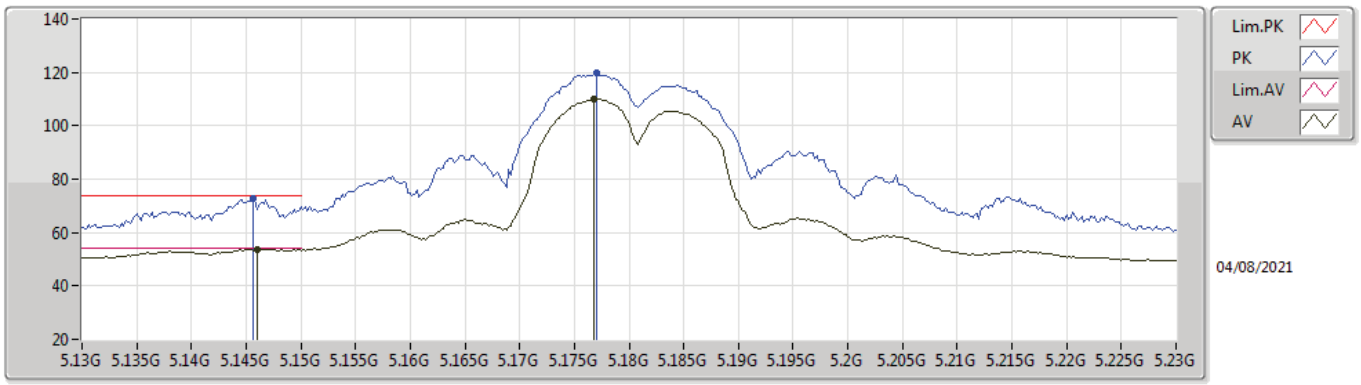
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.3624G	61.21	74.00	-12.79	3	Vertical	250	1.01	-
5240MHz	Pass	AV	5.123G	47.17	54.00	-6.83	3	Horizontal	53	1.32	-
5240MHz	Pass	AV	5.2424G	102.44	Inf	-Inf	3	Horizontal	53	1.32	-
5240MHz	Pass	AV	5.3552G	46.51	54.00	-7.49	3	Horizontal	53	1.32	-
5240MHz	Pass	PK	5.1176G	58.23	74.00	-15.77	3	Horizontal	53	1.32	-
5240MHz	Pass	PK	5.2424G	110.85	Inf	-Inf	3	Horizontal	53	1.32	-
5240MHz	Pass	PK	5.3726G	57.71	74.00	-16.29	3	Horizontal	53	1.32	-
5240MHz	Pass	AV	15.72164G	53.41	54.00	-0.59	3	Vertical	168	2.54	-
5240MHz	Pass	PK	10.47958G	64.43	68.20	-3.77	3	Vertical	87	2.69	-
5240MHz	Pass	PK	15.71876G	65.95	74.00	-8.05	3	Vertical	168	2.54	-
5240MHz	Pass	AV	15.71886G	50.71	54.00	-3.29	3	Horizontal	46	2.24	-
5240MHz	Pass	PK	10.47874G	60.60	68.20	-7.60	3	Horizontal	42	2.34	-
5240MHz	Pass	PK	15.71772G	63.03	74.00	-10.97	3	Horizontal	46	2.24	-
5745MHz	Pass	AV	5.7426G	109.41	Inf	-Inf	3	Vertical	196	3.00	-
5745MHz	Pass	PK	5.6214G	63.94	68.20	-4.26	3	Vertical	196	3.00	-
5745MHz	Pass	PK	5.7426G	119.46	Inf	-Inf	3	Vertical	196	3.00	-
5745MHz	Pass	PK	5.9298G	59.83	68.20	-8.37	3	Vertical	196	3.00	-
5745MHz	Pass	AV	5.7474G	101.19	Inf	-Inf	3	Horizontal	329	1.00	-
5745MHz	Pass	PK	5.6418G	57.71	68.20	-10.49	3	Horizontal	329	1.00	-
5745MHz	Pass	PK	5.7414G	112.62	Inf	-Inf	3	Horizontal	329	1.00	-
5745MHz	Pass	PK	6.0426G	59.07	68.20	-9.13	3	Horizontal	329	1.00	-
5745MHz	Pass	AV	11.48934G	53.67	54.00	-0.33	3	Vertical	90	2.64	-
5745MHz	Pass	PK	11.48568G	65.58	74.00	-8.42	3	Vertical	90	2.64	-
5745MHz	Pass	PK	17.23812G	63.68	68.20	-4.52	3	Vertical	44	1.50	-
5745MHz	Pass	AV	11.48898G	50.12	54.00	-3.88	3	Horizontal	240	3.00	-
5745MHz	Pass	PK	11.49132G	62.74	74.00	-11.26	3	Horizontal	240	3.00	-
5745MHz	Pass	PK	17.22624G	63.91	68.20	-4.29	3	Horizontal	286	1.54	-
5785MHz	Pass	AV	5.7826G	103.24	Inf	-Inf	3	Vertical	274	2.16	-
5785MHz	Pass	PK	5.5666G	59.65	68.20	-8.55	3	Vertical	274	2.16	-
5785MHz	Pass	PK	5.7898G	111.95	Inf	-Inf	3	Vertical	274	2.16	-
5785MHz	Pass	PK	6.0142G	59.17	68.20	-9.03	3	Vertical	274	2.16	-
5785MHz	Pass	AV	5.7874G	101.18	Inf	-Inf	3	Horizontal	330	1.01	-
5785MHz	Pass	PK	5.5174G	59.39	68.20	-8.81	3	Horizontal	330	1.01	-
5785MHz	Pass	PK	5.7814G	112.00	Inf	-Inf	3	Horizontal	330	1.01	-
5785MHz	Pass	PK	5.959G	59.53	68.20	-8.67	3	Horizontal	330	1.01	-
5785MHz	Pass	AV	11.57078G	53.79	54.00	-0.21	3	Vertical	156	2.60	-
5785MHz	Pass	PK	11.5688G	68.06	74.00	-5.94	3	Vertical	156	2.60	-
5785MHz	Pass	PK	17.35854G	64.29	68.20	-3.91	3	Vertical	5	1.78	-
5785MHz	Pass	AV	11.57108G	49.39	54.00	-4.61	3	Horizontal	230	2.77	-
5785MHz	Pass	PK	11.5706G	62.02	74.00	-11.98	3	Horizontal	230	2.77	-
5785MHz	Pass	PK	17.35482G	63.75	68.20	-4.45	3	Horizontal	119	1.57	-
5825MHz	Pass	AV	5.8226G	99.86	Inf	-Inf	3	Vertical	296	2.89	-
5825MHz	Pass	PK	5.6462G	58.59	68.20	-9.61	3	Vertical	296	2.89	-
5825MHz	Pass	PK	5.8274G	109.72	Inf	-Inf	3	Vertical	296	2.89	-
5825MHz	Pass	PK	5.963G	59.33	68.20	-8.87	3	Vertical	296	2.89	-
5825MHz	Pass	AV	5.8274G	98.00	Inf	-Inf	3	Horizontal	329	1.26	-
5825MHz	Pass	PK	5.573G	58.25	68.20	-9.95	3	Horizontal	329	1.26	-
5825MHz	Pass	PK	5.8202G	107.65	Inf	-Inf	3	Horizontal	329	1.26	-
5825MHz	Pass	PK	6.053G	59.59	68.20	-8.61	3	Horizontal	329	1.26	-
5825MHz	Pass	AV	11.64904G	53.56	54.00	-0.44	3	Vertical	128	2.83	-
5825MHz	Pass	PK	11.64874G	66.74	74.00	-7.26	3	Vertical	128	2.83	-
5825MHz	Pass	PK	17.47926G	63.80	68.20	-4.40	3	Vertical	210	1.34	-
5825MHz	Pass	AV	11.65096G	46.47	54.00	-7.53	3	Horizontal	300	1.17	-
5825MHz	Pass	PK	11.64862G	59.66	74.00	-14.34	3	Horizontal	300	1.17	-
5825MHz	Pass	PK	17.46234G	64.23	68.20	-3.97	3	Horizontal	32	1.60	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.68	54.00	-0.32	3	Vertical	159	1.99	-
5190MHz	Pass	AV	5.1868G	101.44	Inf	-Inf	3	Vertical	159	1.99	-
5190MHz	Pass	PK	5.1468G	67.51	74.00	-6.49	3	Vertical	159	1.99	-
5190MHz	Pass	PK	5.1872G	112.95	Inf	-Inf	3	Vertical	159	1.99	-
5190MHz	Pass	AV	5.1492G	50.68	54.00	-3.32	3	Horizontal	34	3.00	-
5190MHz	Pass	AV	5.1864G	92.60	Inf	-Inf	3	Horizontal	34	3.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.15G	60.06	74.00	-13.94	3	Horizontal	34	3.00	-
5190MHz	Pass	PK	5.1852G	102.04	Inf	-Inf	3	Horizontal	34	3.00	-
5190MHz	Pass	AV	15.56832G	49.51	54.00	-4.49	3	Vertical	38	1.28	-
5190MHz	Pass	PK	10.38144G	57.76	68.20	-10.44	3	Vertical	325	2.57	-
5190MHz	Pass	PK	15.57928G	59.46	74.00	-14.54	3	Vertical	38	1.28	-
5190MHz	Pass	AV	15.5544G	49.44	54.00	-4.56	3	Horizontal	338	2.00	-
5190MHz	Pass	PK	10.39672G	55.31	68.20	-12.89	3	Horizontal	110	1.50	-
5190MHz	Pass	PK	15.57504G	59.53	74.00	-14.47	3	Horizontal	338	2.00	-
5230MHz	Pass	AV	5.1368G	53.31	54.00	-0.69	3	Vertical	96	2.48	-
5230MHz	Pass	AV	5.2336G	106.90	Inf	-Inf	3	Vertical	96	2.48	-
5230MHz	Pass	PK	5.1428G	64.50	74.00	-9.50	3	Vertical	96	2.48	-
5230MHz	Pass	PK	5.2336G	115.38	Inf	-Inf	3	Vertical	96	2.48	-
5230MHz	Pass	AV	5.15G	48.40	54.00	-5.60	3	Horizontal	32	2.56	-
5230MHz	Pass	AV	5.2268G	96.89	Inf	-Inf	3	Horizontal	32	2.56	-
5230MHz	Pass	PK	5.1484G	58.43	74.00	-15.57	3	Horizontal	32	2.56	-
5230MHz	Pass	PK	5.2252G	106.02	Inf	-Inf	3	Horizontal	32	2.56	-
5230MHz	Pass	AV	15.69608G	51.64	54.00	-2.36	3	Vertical	144	2.33	-
5230MHz	Pass	PK	10.4568G	61.33	68.20	-6.87	3	Vertical	87	2.46	-
5230MHz	Pass	PK	15.69648G	61.20	74.00	-12.80	3	Vertical	144	2.33	-
5230MHz	Pass	AV	15.6876G	49.14	54.00	-4.86	3	Horizontal	49	2.39	-
5230MHz	Pass	PK	10.4672G	56.54	68.20	-11.66	3	Horizontal	202	2.49	-
5230MHz	Pass	PK	15.67096G	60.16	74.00	-13.84	3	Horizontal	49	2.39	-
5755MHz	Pass	AV	5.7526G	106.15	Inf	-Inf	3	Vertical	193	3.00	-
5755MHz	Pass	PK	5.6038G	62.92	68.20	-5.28	3	Vertical	193	3.00	-
5755MHz	Pass	PK	5.761G	115.59	Inf	-Inf	3	Vertical	193	3.00	-
5755MHz	Pass	PK	5.9902G	60.49	68.20	-7.71	3	Vertical	193	3.00	-
5755MHz	Pass	AV	5.7526G	98.31	Inf	-Inf	3	Horizontal	342	2.59	-
5755MHz	Pass	PK	5.563G	58.08	68.20	-10.12	3	Horizontal	342	2.59	-
5755MHz	Pass	PK	5.7526G	107.90	Inf	-Inf	3	Horizontal	342	2.59	-
5755MHz	Pass	PK	5.9278G	59.02	68.20	-9.18	3	Horizontal	342	2.59	-
5755MHz	Pass	AV	11.51752G	53.66	54.00	-0.34	3	Vertical	154	2.60	-
5755MHz	Pass	PK	11.5088G	65.05	74.00	-8.95	3	Vertical	154	2.60	-
5755MHz	Pass	PK	17.28324G	63.24	68.20	-4.96	3	Vertical	57	2.44	-
5755MHz	Pass	AV	11.51752G	51.50	54.00	-2.50	3	Horizontal	190	3.00	-
5755MHz	Pass	PK	11.50688G	60.95	74.00	-13.05	3	Horizontal	190	3.00	-
5755MHz	Pass	PK	17.27268G	64.07	68.20	-4.13	3	Horizontal	352	1.06	-
5795MHz	Pass	AV	5.7926G	97.33	Inf	-Inf	3	Vertical	22	3.00	-
5795MHz	Pass	PK	5.5934G	58.90	68.20	-9.30	3	Vertical	22	3.00	-
5795MHz	Pass	PK	5.7926G	106.70	Inf	-Inf	3	Vertical	22	3.00	-
5795MHz	Pass	PK	5.951G	59.23	68.20	-8.97	3	Vertical	22	3.00	-
5795MHz	Pass	AV	5.7914G	93.24	Inf	-Inf	3	Horizontal	328	1.17	-
5795MHz	Pass	PK	5.5358G	57.99	68.20	-10.21	3	Horizontal	328	1.17	-
5795MHz	Pass	PK	5.7902G	103.05	Inf	-Inf	3	Horizontal	328	1.17	-
5795MHz	Pass	PK	5.9582G	58.74	68.20	-9.46	3	Horizontal	328	1.17	-
5795MHz	Pass	AV	11.5812G	53.70	54.00	-0.30	3	Vertical	238	2.70	-
5795MHz	Pass	PK	11.58664G	63.19	74.00	-10.81	3	Vertical	238	2.70	-
5795MHz	Pass	PK	17.36636G	63.44	68.20	-4.76	3	Vertical	148	1.50	-
5795MHz	Pass	AV	11.58872G	46.33	54.00	-7.67	3	Horizontal	141	2.25	-
5795MHz	Pass	PK	11.59944G	56.54	74.00	-17.46	3	Horizontal	141	2.25	-
5795MHz	Pass	PK	17.37868G	63.46	68.20	-4.74	3	Horizontal	26	1.50	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.146G	53.52	54.00	-0.48	3	Vertical	24	1.95	-
5210MHz	Pass	AV	5.207G	96.37	Inf	-Inf	3	Vertical	24	1.95	-
5210MHz	Pass	AV	5.364G	48.78	54.00	-5.22	3	Vertical	24	1.95	-
5210MHz	Pass	PK	5.102G	68.69	74.00	-5.31	3	Vertical	24	1.95	-
5210MHz	Pass	PK	5.204G	105.42	Inf	-Inf	3	Vertical	24	1.95	-
5210MHz	Pass	PK	5.351G	62.36	74.00	-11.64	3	Vertical	24	1.95	-
5210MHz	Pass	AV	5.15G	50.35	54.00	-3.65	3	Horizontal	63	1.05	-
5210MHz	Pass	AV	5.198G	86.24	Inf	-Inf	3	Horizontal	63	1.05	-
5210MHz	Pass	AV	5.355G	47.66	54.00	-6.34	3	Horizontal	63	1.05	-
5210MHz	Pass	PK	5.14G	61.37	74.00	-12.63	3	Horizontal	63	1.05	-
5210MHz	Pass	PK	5.214G	94.56	Inf	-Inf	3	Horizontal	63	1.05	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	5.399G	57.49	74.00	-16.51	3	Horizontal	63	1.05	-
5210MHz	Pass	AV	15.62376G	48.88	54.00	-5.12	3	Vertical	360	1.18	-
5210MHz	Pass	PK	10.38768G	55.51	68.20	-12.69	3	Vertical	248	1.58	-
5210MHz	Pass	PK	15.59464G	59.32	74.00	-14.68	3	Vertical	360	1.18	-
5210MHz	Pass	AV	15.59336G	48.61	54.00	-5.39	3	Horizontal	162	1.50	-
5210MHz	Pass	PK	10.45632G	55.76	68.20	-12.44	3	Horizontal	334	1.49	-
5210MHz	Pass	PK	15.60904G	59.35	74.00	-14.65	3	Horizontal	162	1.50	-
5775MHz	Pass	AV	5.763G	93.97	Inf	-Inf	3	Vertical	193	3.00	-
5775MHz	Pass	PK	5.6322G	67.75	68.20	-0.45	3	Vertical	193	3.00	-
5775MHz	Pass	PK	5.781G	104.46	Inf	-Inf	3	Vertical	193	3.00	-
5775MHz	Pass	PK	5.937G	61.29	68.20	-6.91	3	Vertical	193	3.00	-
5775MHz	Pass	AV	5.787G	85.79	Inf	-Inf	3	Horizontal	32	1.01	-
5775MHz	Pass	PK	5.6058G	57.86	68.20	-10.34	3	Horizontal	32	1.01	-
5775MHz	Pass	PK	5.769G	96.90	Inf	-Inf	3	Horizontal	32	1.01	-
5775MHz	Pass	PK	6.0078G	58.62	68.20	-9.58	3	Horizontal	32	1.01	-
5775MHz	Pass	AV	11.5644G	46.78	54.00	-7.22	3	Vertical	326	2.94	-
5775MHz	Pass	PK	11.56472G	56.55	74.00	-17.45	3	Vertical	326	2.94	-
5775MHz	Pass	PK	17.32788G	64.18	68.20	-4.02	3	Vertical	50	1.50	-
5775MHz	Pass	AV	11.5276G	45.33	54.00	-8.67	3	Horizontal	0	1.01	-
5775MHz	Pass	PK	11.53384G	55.48	74.00	-18.52	3	Horizontal	0	1.01	-
5775MHz	Pass	PK	17.345G	63.11	68.20	-5.09	3	Horizontal	360	1.50	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5775MHz	Pass	AV	5.15G	53.58	54.00	-0.42	3	Vertical	21	2.33	-
#5210MHz,5775MHz	Pass	AV	5.205G	95.29	Inf	-Inf	3	Vertical	21	2.33	-
#5210MHz,5775MHz	Pass	AV	5.447G	51.45	54.00	-2.55	3	Vertical	21	2.33	-
#5210MHz,5775MHz	Pass	PK	5.093G	66.06	74.00	-7.94	3	Vertical	21	2.33	-
#5210MHz,5775MHz	Pass	PK	5.207G	103.07	Inf	-Inf	3	Vertical	21	2.33	-
#5210MHz,5775MHz	Pass	PK	5.457G	61.15	74.00	-12.85	3	Vertical	21	2.33	-
#5210MHz,5775MHz	Pass	AV	5.142G	51.06	54.00	-2.94	3	Horizontal	149	2.33	-
#5210MHz,5775MHz	Pass	AV	5.212G	84.98	Inf	-Inf	3	Horizontal	149	2.33	-
#5210MHz,5775MHz	Pass	AV	5.359G	51.43	54.00	-2.57	3	Horizontal	149	2.33	-
#5210MHz,5775MHz	Pass	PK	5.078G	61.31	74.00	-12.69	3	Horizontal	149	2.33	-
#5210MHz,5775MHz	Pass	PK	5.207G	92.78	Inf	-Inf	3	Horizontal	149	2.33	-
#5210MHz,5775MHz	Pass	PK	5.416G	61.18	74.00	-12.82	3	Horizontal	149	2.33	-
#5210MHz,5775MHz	Pass	AV	15.6108G	51.54	54.00	-2.46	3	Vertical	0	1.66	-
#5210MHz,5775MHz	Pass	PK	10.42224G	57.23	68.20	-10.97	3	Vertical	254	1.00	-
#5210MHz,5775MHz	Pass	PK	15.60056G	62.01	74.00	-11.99	3	Vertical	0	1.66	-
#5210MHz,5775MHz	Pass	AV	15.61544G	51.46	54.00	-2.54	3	Horizontal	164	2.30	-
#5210MHz,5775MHz	Pass	PK	10.4088G	57.51	68.20	-10.69	3	Horizontal	159	2.79	-
#5210MHz,5775MHz	Pass	PK	15.5932G	62.58	74.00	-11.42	3	Horizontal	164	2.30	-
5210MHz,#5775MHz	Pass	AV	5.7786G	88.38	Inf	-Inf	3	Vertical	14	1.00	-
5210MHz,#5775MHz	Pass	PK	5.589G	61.65	68.20	-6.55	3	Vertical	14	1.00	-
5210MHz,#5775MHz	Pass	PK	5.7762G	95.87	Inf	-Inf	3	Vertical	14	1.00	-
5210MHz,#5775MHz	Pass	PK	6.0642G	62.44	68.20	-5.76	3	Vertical	14	1.00	-
5210MHz,#5775MHz	Pass	AV	5.7738G	86.55	Inf	-Inf	3	Horizontal	332	2.68	-
5210MHz,#5775MHz	Pass	PK	5.5542G	61.71	68.20	-6.49	3	Horizontal	332	2.68	-
5210MHz,#5775MHz	Pass	PK	5.7786G	94.12	Inf	-Inf	3	Horizontal	332	2.68	-
5210MHz,#5775MHz	Pass	PK	6.0414G	61.70	68.20	-6.50	3	Horizontal	332	2.68	-
5210MHz,#5775MHz	Pass	AV	11.54568G	47.93	54.00	-6.07	3	Vertical	299	1.50	-
5210MHz,#5775MHz	Pass	PK	11.52296G	59.03	74.00	-14.97	3	Vertical	299	1.50	-
5210MHz,#5775MHz	Pass	PK	17.29236G	66.43	68.20	-1.77	3	Vertical	17	1.03	-
5210MHz,#5775MHz	Pass	AV	11.52568G	47.86	54.00	-6.14	3	Horizontal	103	1.50	-
5210MHz,#5775MHz	Pass	PK	11.52696G	58.44	74.00	-15.56	3	Horizontal	103	1.50	-
5210MHz,#5775MHz	Pass	PK	17.3298G	65.95	68.20	-2.25	3	Horizontal	37	1.50	-

802.11a_Nss1,(6Mbps)_4TX

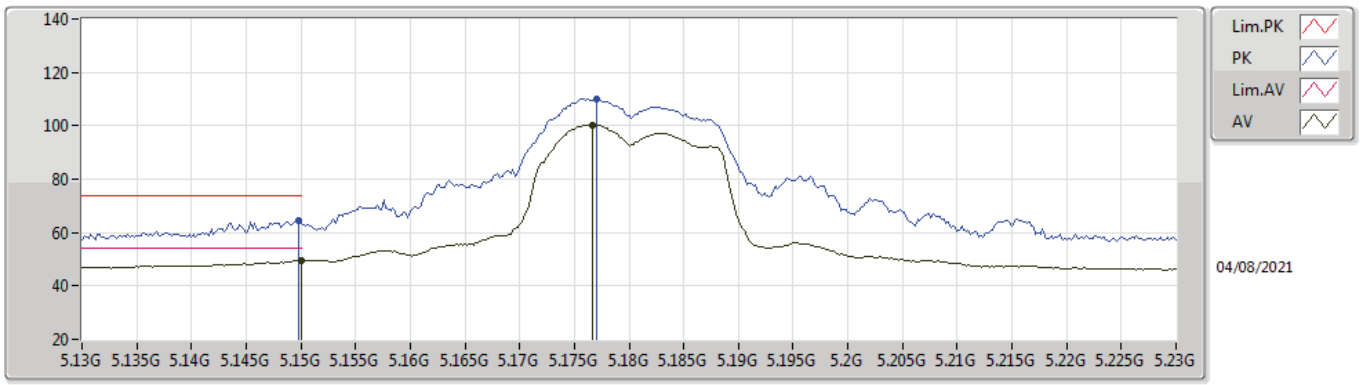
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	53.84	54.00	-0.16	6.74	3	Vertical	238	2.02	-	47.10	31.90	9.07	34.23
AV	5.1768G	109.89	Inf	-Inf	6.64	3	Vertical	238	2.02	-	103.25	31.79	9.08	34.23
PK	5.1456G	72.95	74.00	-1.05	6.74	3	Vertical	238	2.02	-	66.21	31.90	9.07	34.23
PK	5.177G	119.68	Inf	-Inf	6.64	3	Vertical	238	2.02	-	113.04	31.79	9.08	34.23

802.11a_Nss1,(6Mbps)_4TX

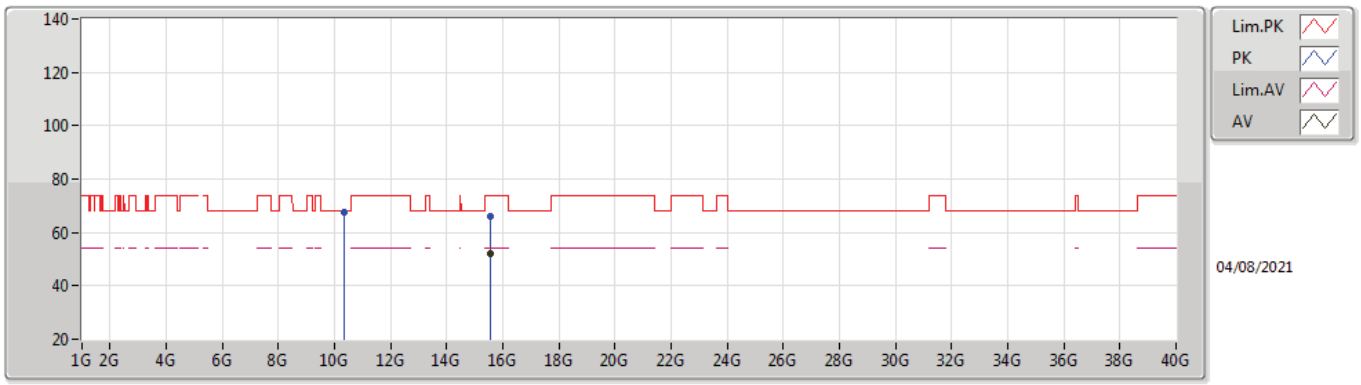
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.43	54.00	-4.57	6.74	3	Horizontal	53	1.22	-	42.69	31.90	9.07	34.23
AV	5.1766G	100.35	Inf	-Inf	6.64	3	Horizontal	53	1.22	-	93.71	31.79	9.08	34.23
PK	5.1498G	64.70	74.00	-9.30	6.74	3	Horizontal	53	1.22	-	57.96	31.90	9.07	34.23
PK	5.177G	110.24	Inf	-Inf	6.64	3	Horizontal	53	1.22	-	103.60	31.79	9.08	34.23

802.11a_Nss1,(6Mbps)_4TX

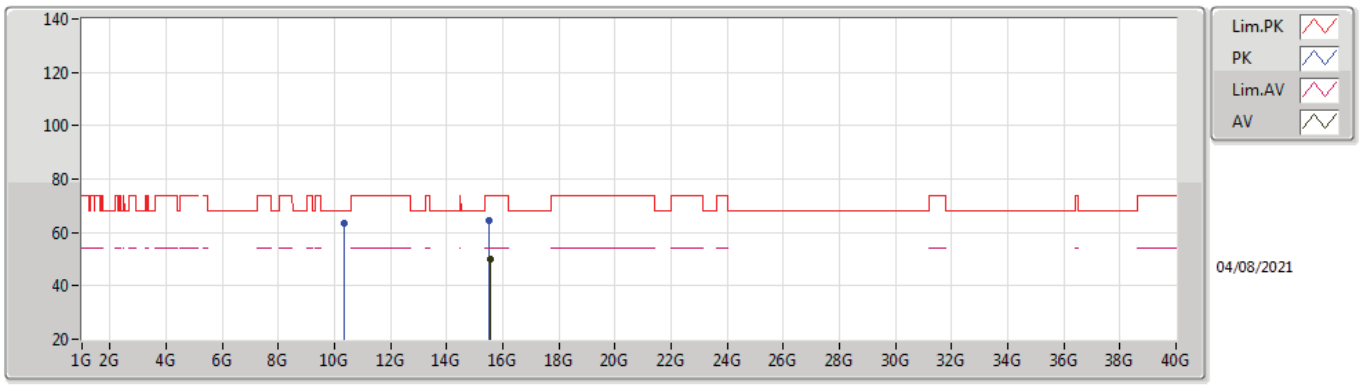
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54584G	51.94	54.00	-2.06	18.35	3	Vertical	151	2.58	-	33.59	37.92	14.81	34.38
PK	10.36004G	67.58	68.20	-0.62	17.02	3	Vertical	89	2.15	-	50.56	39.34	12.36	34.68
PK	15.54388G	66.25	74.00	-7.75	18.37	3	Vertical	151	2.58	-	47.88	37.94	14.81	34.38

802.11a_Nss1,(6Mbps)_4TX

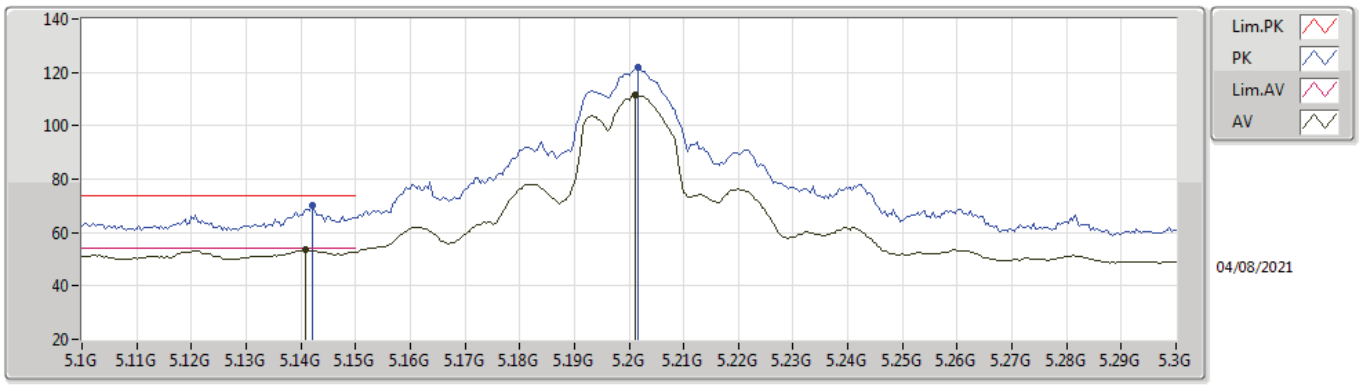
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53408G	50.24	54.00	-3.76	18.43	3	Horizontal	52	1.00	-	31.81	38.00	14.80	34.37
PK	10.36032G	63.37	68.20	-4.83	17.02	3	Horizontal	40	2.72	-	46.35	39.34	12.36	34.68
PK	15.53148G	64.26	74.00	-9.74	18.44	3	Horizontal	52	1.00	-	45.82	38.01	14.80	34.37

802.11a_Nss1,(6Mbps)_4TX

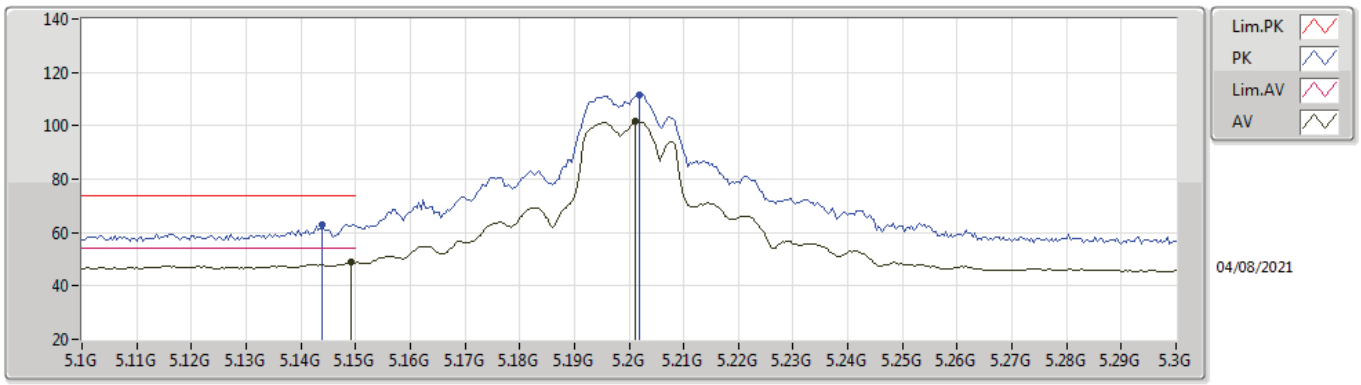
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1408G	53.58	54.00	-0.42	6.74	3	Vertical	72	1.02	-	46.84	31.90	9.07	34.23
AV	5.2012G	111.66	Inf	-Inf	6.53	3	Vertical	72	1.02	-	105.13	31.69	9.08	34.24
PK	5.142G	70.29	74.00	-3.71	6.74	3	Vertical	72	1.02	-	63.55	31.90	9.07	34.23
PK	5.2016G	121.66	Inf	-Inf	6.53	3	Vertical	72	1.02	-	115.13	31.69	9.08	34.24

802.11a_Nss1,(6Mbps)_4TX

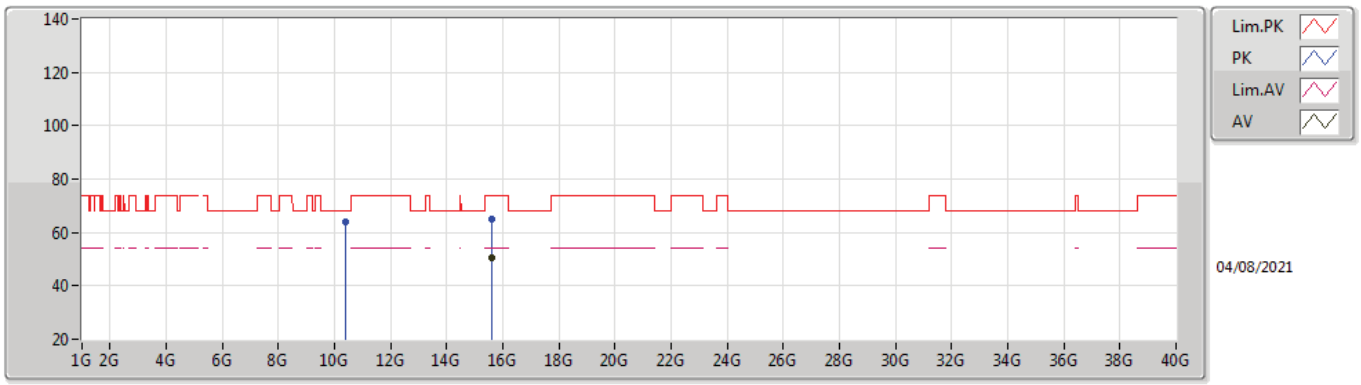
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	49.00	54.00	-5.00	6.74	3	Horizontal	309	1.17	-	42.26	31.90	9.07	34.23
AV	5.2012G	101.56	Inf	-Inf	6.53	3	Horizontal	309	1.17	-	95.03	31.69	9.08	34.24
PK	5.144G	63.13	74.00	-10.87	6.74	3	Horizontal	309	1.17	-	56.39	31.90	9.07	34.23
PK	5.202G	111.57	Inf	-Inf	6.53	3	Horizontal	309	1.17	-	105.04	31.69	9.08	34.24

802.11a_Nss1,(6Mbps)_4TX

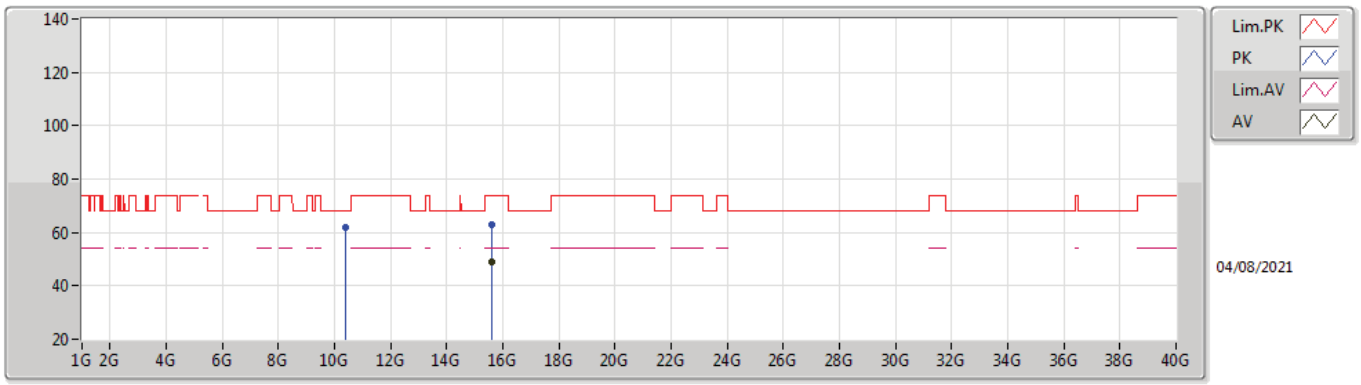
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6032G	50.45	54.00	-3.55	18.00	3	Vertical	357	1.14	-	32.45	37.60	14.83	34.43
PK	10.40016G	63.90	68.20	-4.30	17.23	3	Vertical	79	2.43	-	46.67	39.50	12.38	34.65
PK	15.604G	65.10	74.00	-8.90	17.99	3	Vertical	357	1.14	-	47.11	37.60	14.83	34.44

802.11a_Nss1,(6Mbps)_4TX

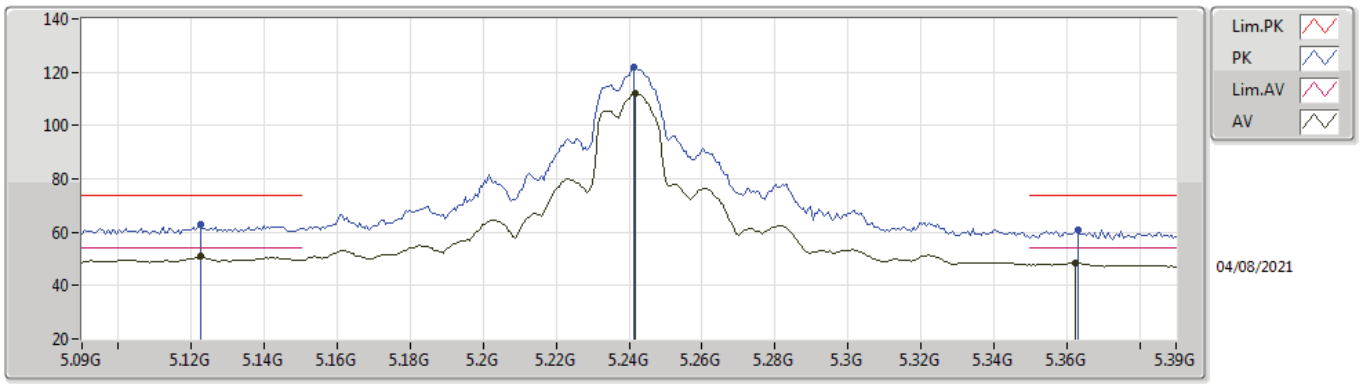
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59468G	49.16	54.00	-4.84	18.02	3	Horizontal	56	2.36	-	31.14	37.63	14.82	34.43
PK	10.4018G	61.64	68.20	-6.56	17.24	3	Horizontal	158	3.00	-	44.40	39.50	12.38	34.64
PK	15.59772G	62.94	74.00	-11.06	18.00	3	Horizontal	56	2.36	-	44.94	37.61	14.82	34.43

802.11a_Nss1,(6Mbps)_4TX

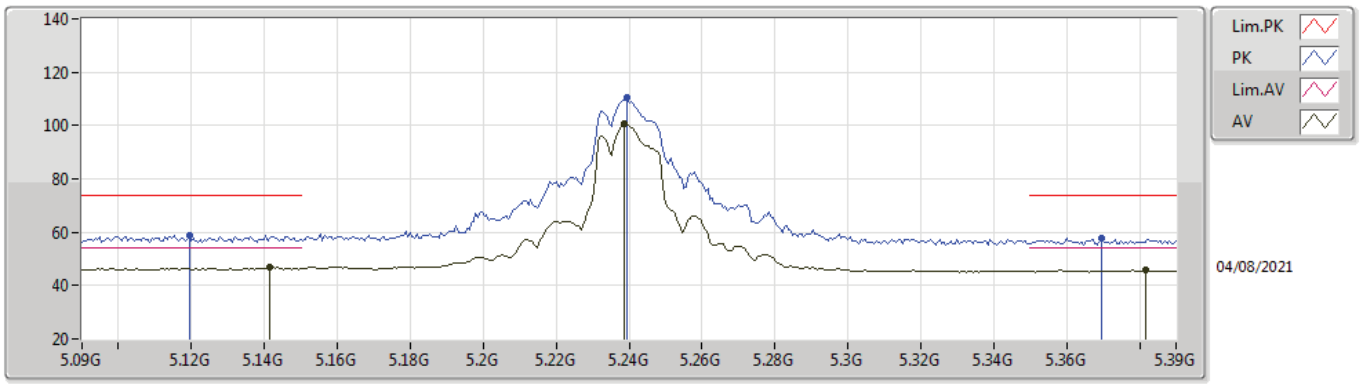
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1224G	50.79	54.00	-3.21	6.74	3	Vertical	75	1.13	-	44.05	31.90	9.07	34.23
AV	5.2418G	112.02	Inf	-Inf	6.34	3	Vertical	75	1.13	-	105.68	31.45	9.13	34.24
AV	5.3624G	48.64	54.00	-5.36	6.41	3	Vertical	75	1.13	-	42.23	31.40	9.26	34.25
PK	5.1224G	62.74	74.00	-11.26	6.74	3	Vertical	75	1.13	-	56.00	31.90	9.07	34.23
PK	5.2412G	122.08	Inf	-Inf	6.34	3	Vertical	75	1.13	-	115.74	31.45	9.13	34.24
PK	5.363G	61.09	74.00	-12.91	6.41	3	Vertical	75	1.13	-	54.68	31.40	9.26	34.25

802.11a_Nss1,(6Mbps)_4TX

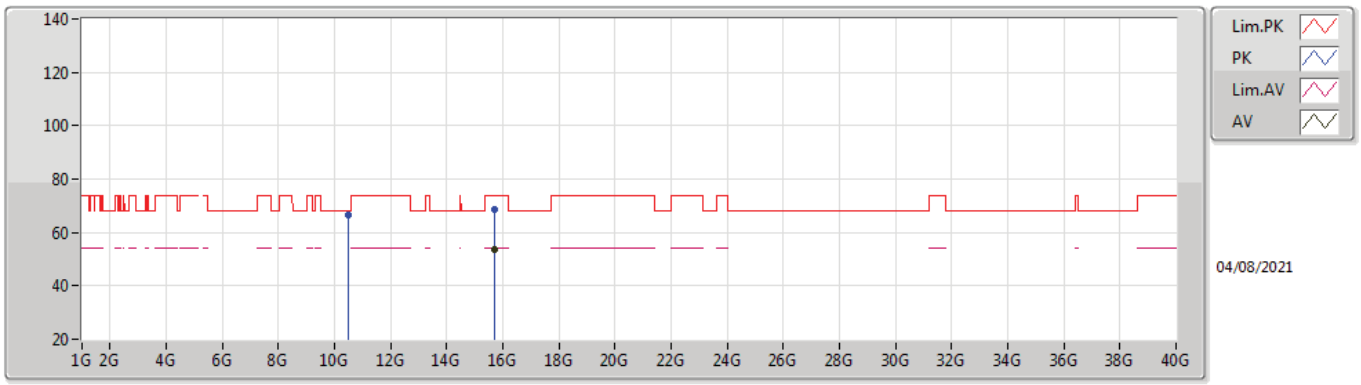
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1416G	46.72	54.00	-7.28	6.74	3	Horizontal	322	1.05	-	39.98	31.90	9.07	34.23
AV	5.2388G	100.68	Inf	-Inf	6.35	3	Horizontal	322	1.05	-	94.33	31.47	9.12	34.24
AV	5.3816G	45.83	54.00	-8.17	6.58	3	Horizontal	322	1.05	-	39.25	31.55	9.28	34.25
PK	5.1194G	58.87	74.00	-15.13	6.74	3	Horizontal	322	1.05	-	52.13	31.90	9.07	34.23
PK	5.2394G	110.63	Inf	-Inf	6.34	3	Horizontal	322	1.05	-	104.29	31.46	9.12	34.24
PK	5.3696G	57.62	74.00	-16.38	6.48	3	Horizontal	322	1.05	-	51.14	31.46	9.27	34.25

802.11a_Nss1,(6Mbps)_4TX

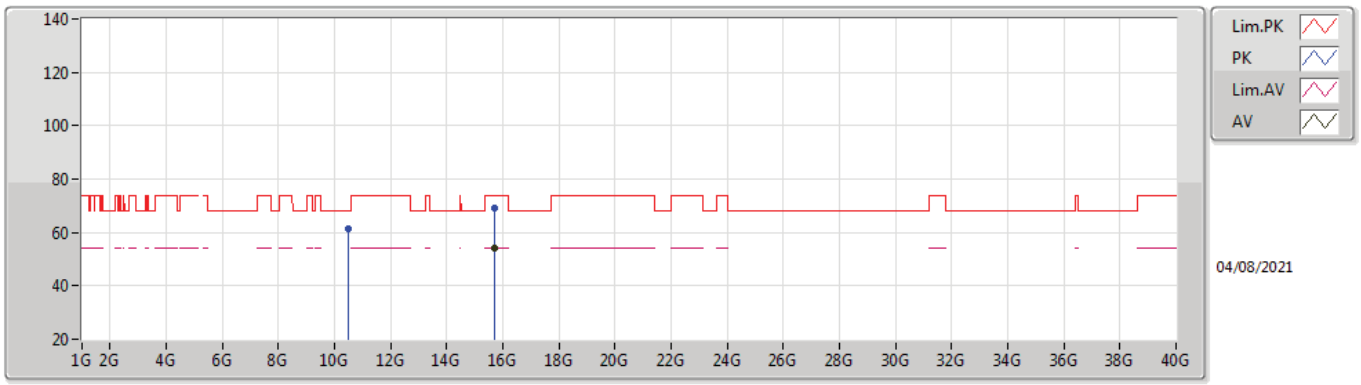
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72624G	53.69	54.00	-0.31	17.88	3	Vertical	154	2.40	-	35.81	37.57	14.86	34.55
PK	10.48096G	66.40	68.20	-1.80	17.49	3	Vertical	80	2.90	-	48.91	39.66	12.41	34.58
PK	15.72376G	68.66	74.00	-5.34	17.89	3	Vertical	154	2.40	-	50.77	37.58	14.86	34.55

802.11a_Nss1,(6Mbps)_4TX

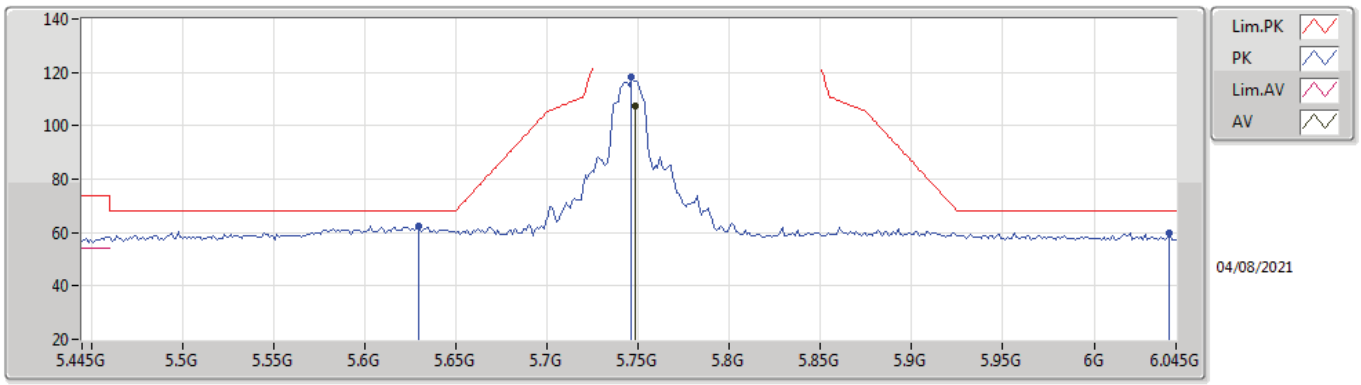
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72344G	53.90	54.00	-0.10	17.89	3	Horizontal	150	2.93	-	36.01	37.58	14.86	34.55
PK	10.48176G	61.41	68.20	-6.79	17.49	3	Horizontal	206	2.93	-	43.92	39.66	12.41	34.58
PK	15.72392G	68.95	74.00	-5.05	17.89	3	Horizontal	150	2.93	-	51.06	37.58	14.86	34.55

802.11a_Nss1,(6Mbps)_4TX

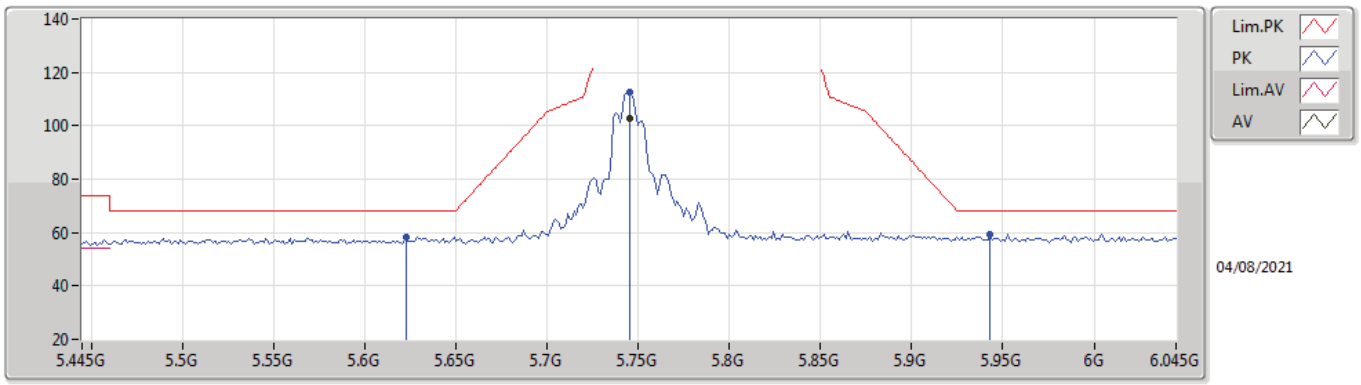
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7486G	107.67	Inf	-Inf	7.22	3	Vertical	201	3.00	-	100.45	32.00	9.50	34.28
PK	5.6298G	62.46	68.20	-5.74	6.84	3	Vertical	201	3.00	-	55.62	31.64	9.47	34.27
PK	5.7462G	118.17	Inf	-Inf	7.21	3	Vertical	201	3.00	-	110.96	31.99	9.50	34.28
PK	6.0414G	59.90	68.20	-8.30	7.90	3	Vertical	201	3.00	-	52.00	32.50	9.71	34.31

802.11a_Nss1,(6Mbps)_4TX

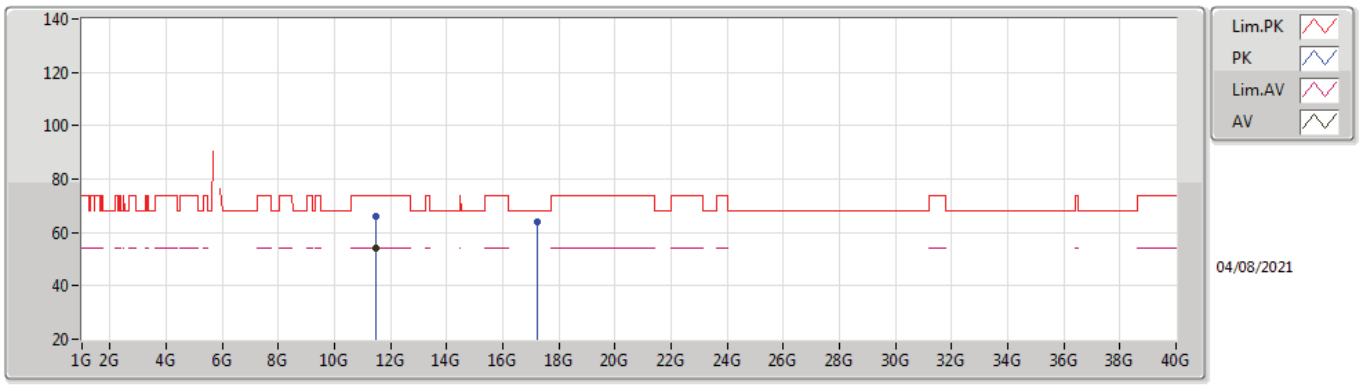
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.745G	102.99	Inf	-Inf	7.21	3	Horizontal	340	1.05	-	95.78	31.99	9.50	34.28
PK	5.6226G	58.35	68.20	-9.85	6.85	3	Horizontal	340	1.05	-	51.50	31.65	9.47	34.27
PK	5.745G	112.81	Inf	-Inf	7.21	3	Horizontal	340	1.05	-	105.60	31.99	9.50	34.28
PK	5.943G	59.44	68.20	-8.76	7.83	3	Horizontal	340	1.05	-	51.61	32.50	9.63	34.30

802.11a_Nss1,(6Mbps)_4TX

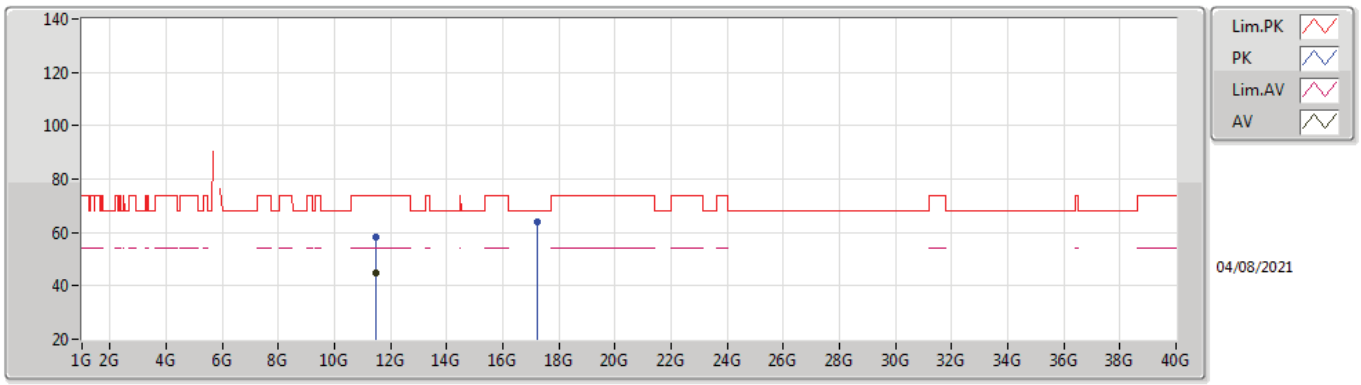
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48772G	53.88	54.00	-0.12	18.75	3	Vertical	126	3.00	-	35.13	40.08	12.83	34.16
PK	11.48632G	65.80	74.00	-8.20	18.74	3	Vertical	126	3.00	-	47.06	40.07	12.83	34.16
PK	17.23012G	63.79	68.20	-4.41	21.92	3	Vertical	98	3.00	-	41.87	39.53	15.67	33.28

802.11a_Nss1,(6Mbps)_4TX

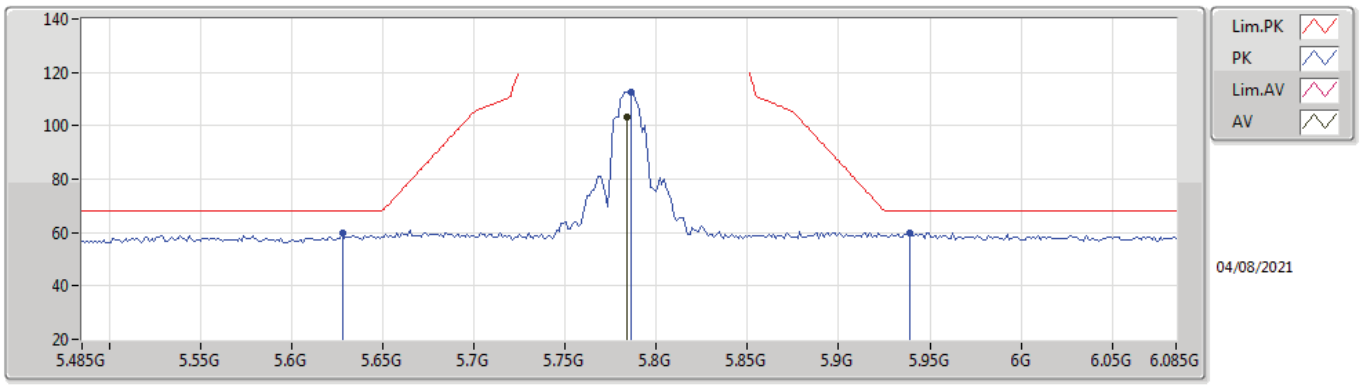
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4898G	44.92	54.00	-9.08	18.76	3	Horizontal	51	2.44	-	26.16	40.08	12.84	34.16
PK	11.48836G	58.44	74.00	-15.56	18.76	3	Horizontal	51	2.44	-	39.68	40.08	12.84	34.16
PK	17.24428G	63.84	68.20	-4.36	21.94	3	Horizontal	274	1.50	-	41.90	39.54	15.68	33.28

802.11a_Nss1,(6Mbps)_4TX

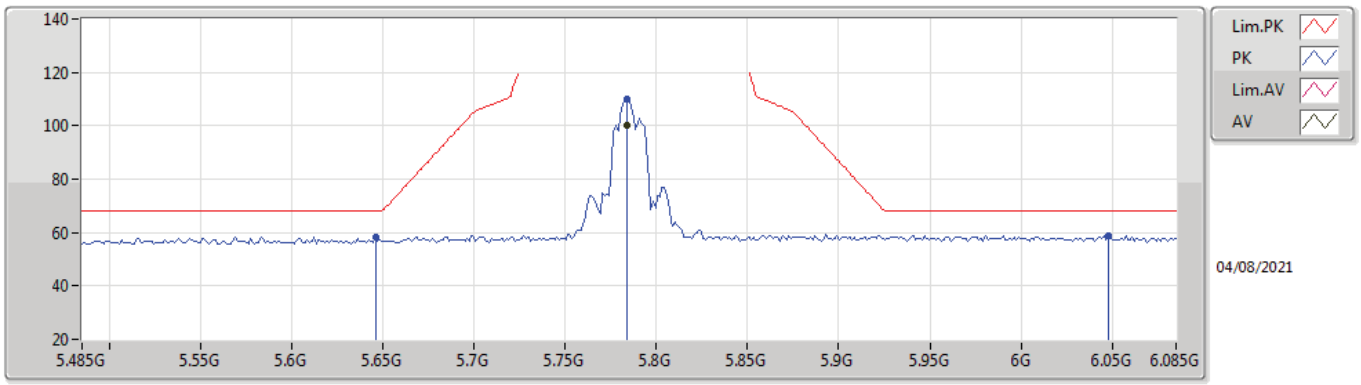
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	103.15	Inf	-Inf	7.30	3	Vertical	33	3.00	-	95.85	32.07	9.52	34.29
PK	5.6278G	59.79	68.20	-8.41	6.84	3	Vertical	33	3.00	-	52.95	31.64	9.47	34.27
PK	5.7862G	112.55	Inf	-Inf	7.30	3	Vertical	33	3.00	-	105.25	32.07	9.52	34.29
PK	5.9386G	59.87	68.20	-8.33	7.83	3	Vertical	33	3.00	-	52.04	32.50	9.63	34.30

802.11a_Nss1,(6Mbps)_4TX

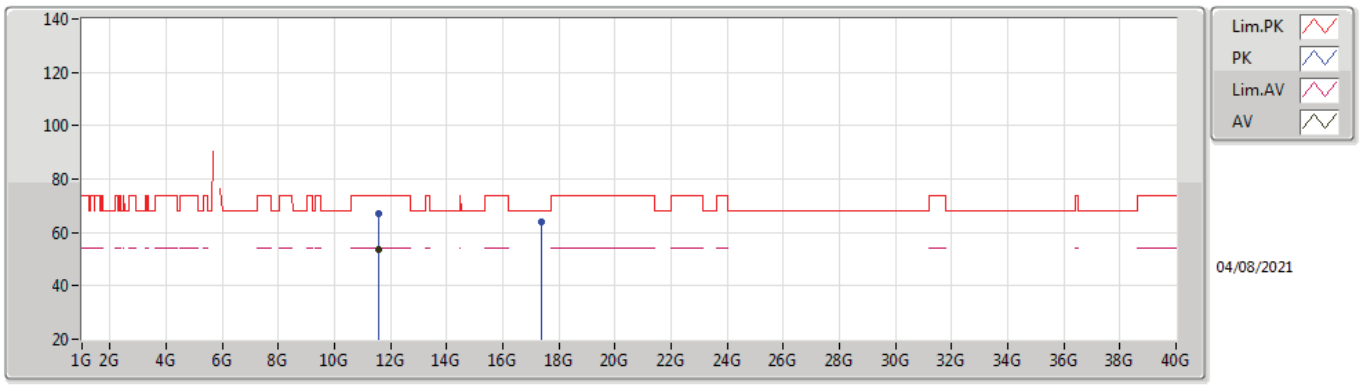
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	100.27	Inf	-Inf	7.30	3	Horizontal	339	1.57	-	92.97	32.07	9.52	34.29
PK	5.6458G	58.52	68.20	-9.68	6.81	3	Horizontal	339	1.57	-	51.71	31.61	9.47	34.27
PK	5.7838G	109.99	Inf	-Inf	7.30	3	Horizontal	339	1.57	-	102.69	32.07	9.52	34.29
PK	6.0478G	58.91	68.20	-9.29	7.91	3	Horizontal	339	1.57	-	51.00	32.50	9.72	34.31

802.11a_Nss1,(6Mbps)_4TX

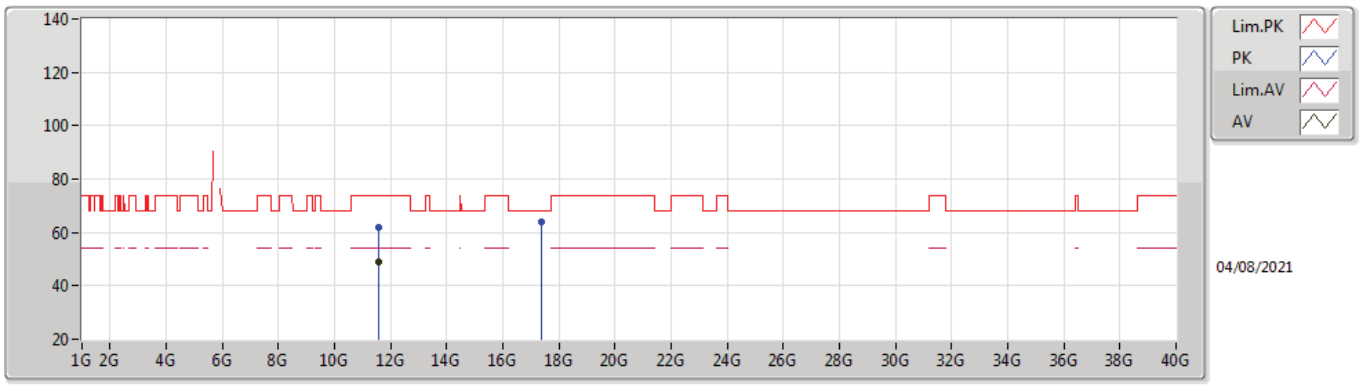
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57872G	53.49	54.00	-0.51	18.53	3	Vertical	155	2.67	-	34.96	39.86	12.87	34.20
PK	11.56024G	66.90	74.00	-7.10	18.60	3	Vertical	155	2.67	-	48.30	39.92	12.87	34.19
PK	17.3598G	64.07	68.20	-4.13	22.71	3	Vertical	213	1.50	-	41.36	40.20	15.75	33.24

802.11a_Nss1,(6Mbps)_4TX

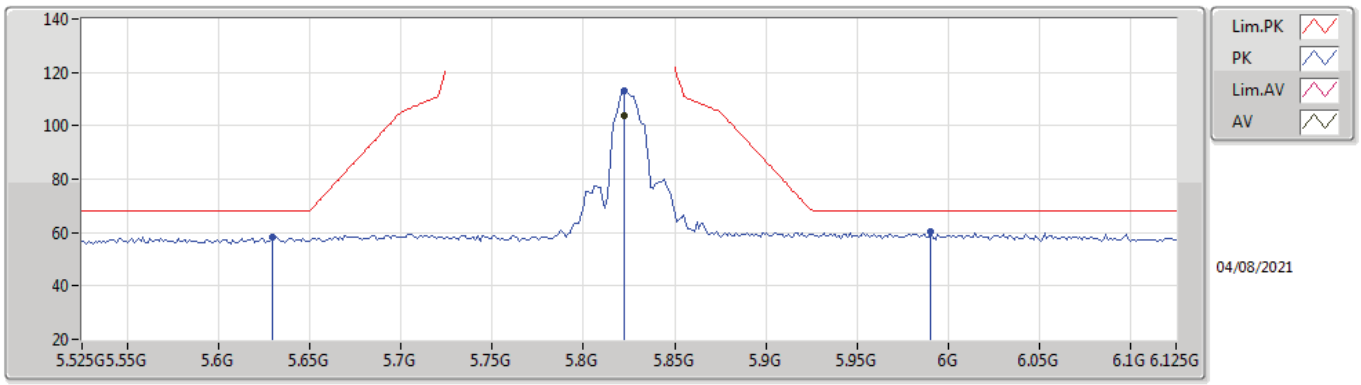
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56384G	49.18	54.00	-4.82	18.59	3	Horizontal	227	2.51	-	30.59	39.91	12.87	34.19
PK	11.56352G	61.90	74.00	-12.10	18.59	3	Horizontal	227	2.51	-	43.31	39.91	12.87	34.19
PK	17.36356G	64.11	68.20	-4.09	22.75	3	Horizontal	360	1.50	-	41.36	40.24	15.75	33.24

802.11a_Nss1,(6Mbps)_4TX

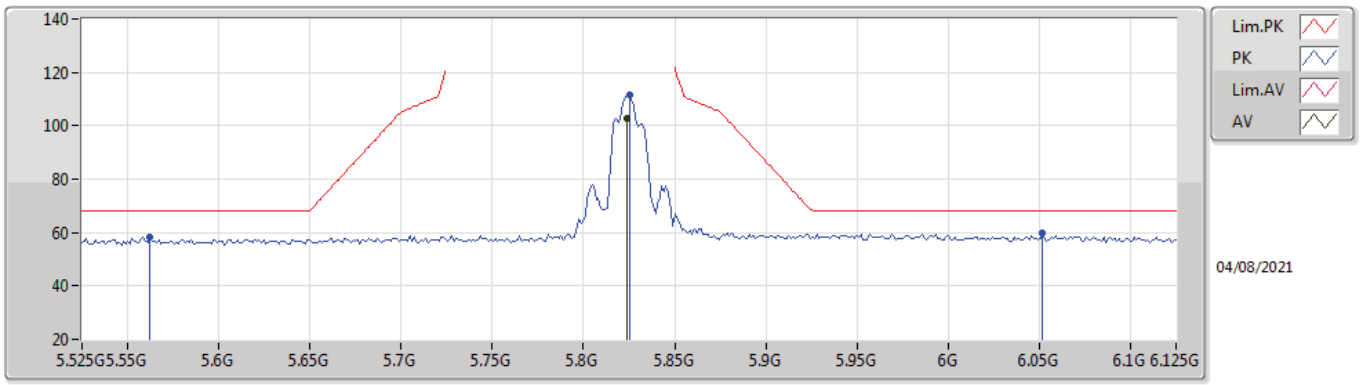
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	103.69	Inf	-Inf	7.44	3	Vertical	32	2.97	-	96.25	32.19	9.54	34.29
PK	5.6294G	58.31	68.20	-9.89	6.84	3	Vertical	32	2.97	-	51.47	31.64	9.47	34.27
PK	5.8226G	112.90	Inf	-Inf	7.44	3	Vertical	32	2.97	-	105.46	32.19	9.54	34.29
PK	5.9906G	60.45	68.20	-7.75	7.86	3	Vertical	32	2.97	-	52.59	32.50	9.67	34.31

802.11a_Nss1,(6Mbps)_4TX

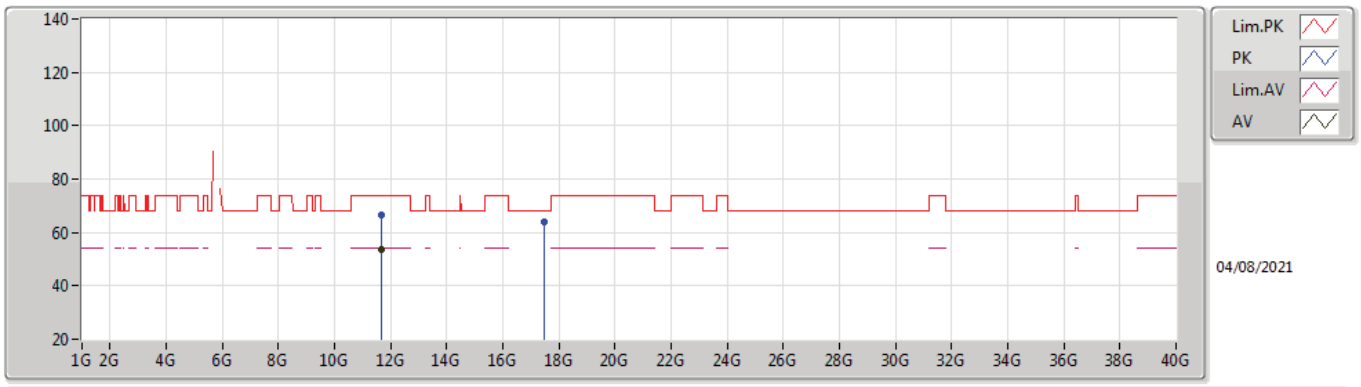
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	102.54	Inf	-Inf	7.45	3	Horizontal	340	1.00	-	95.09	32.20	9.54	34.29
PK	5.5622G	58.47	68.20	-9.73	6.94	3	Horizontal	340	1.00	-	51.53	31.78	9.43	34.27
PK	5.825G	111.68	Inf	-Inf	7.45	3	Horizontal	340	1.00	-	104.23	32.20	9.54	34.29
PK	6.0518G	59.79	68.20	-8.41	7.91	3	Horizontal	340	1.00	-	51.88	32.50	9.72	34.31

802.11a_Nss1,(6Mbps)_4TX

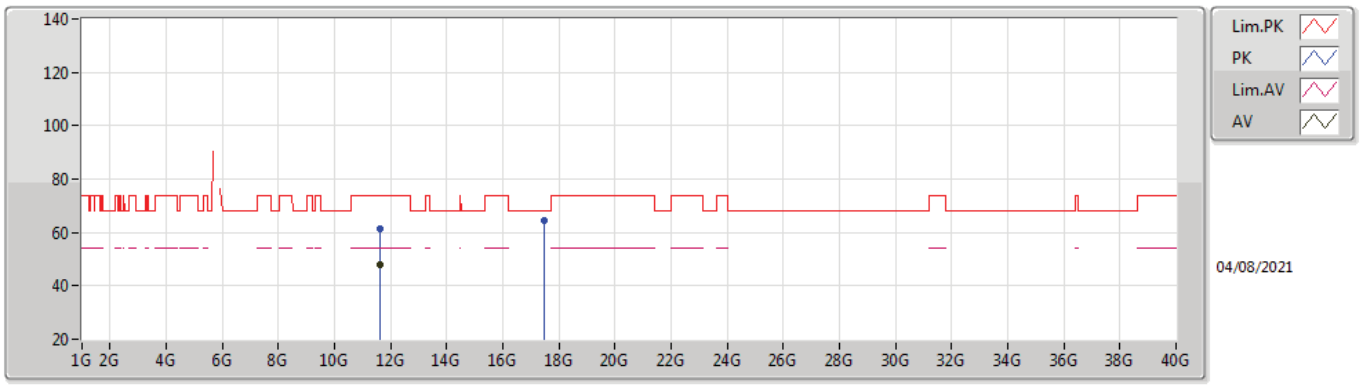
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.6572G	53.73	54.00	-0.27	18.13	3	Vertical	153	2.73	-	35.60	39.46	12.91	34.24
PK	11.6569G	66.51	74.00	-7.49	18.13	3	Vertical	153	2.73	-	48.38	39.46	12.91	34.24
PK	17.4822G	64.19	68.20	-4.01	23.47	3	Vertical	107	1.47	-	40.72	40.85	15.82	33.20

802.11a_Nss1,(6Mbps)_4TX

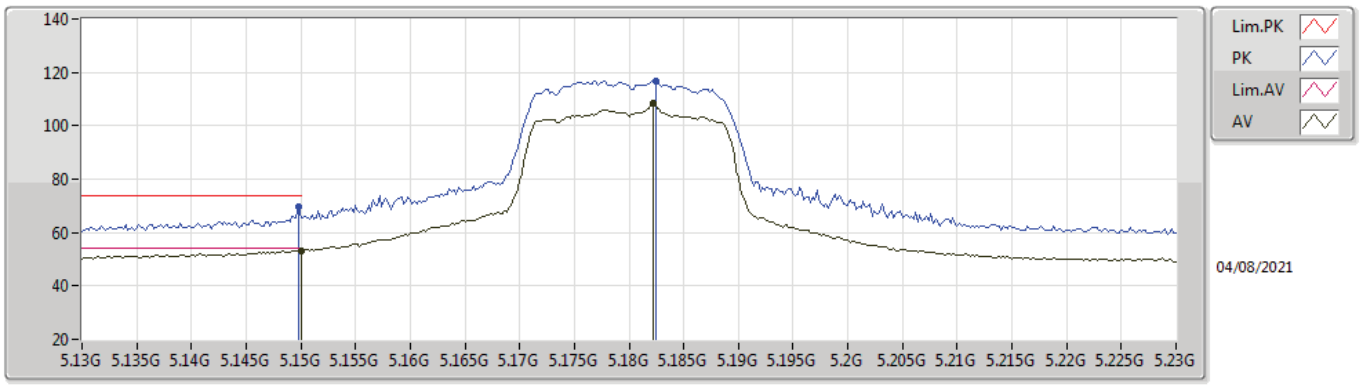
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64436G	47.90	54.00	-6.10	18.20	3	Horizontal	216	2.29	-	29.70	39.53	12.90	34.23
PK	11.64514G	61.27	74.00	-12.73	18.20	3	Horizontal	216	2.29	-	43.07	39.53	12.90	34.23
PK	17.4732G	64.47	68.20	-3.73	23.43	3	Horizontal	222	1.47	-	41.04	40.82	15.81	33.20

802.11ac VHT20_Nss1,(MCS0)_4TX

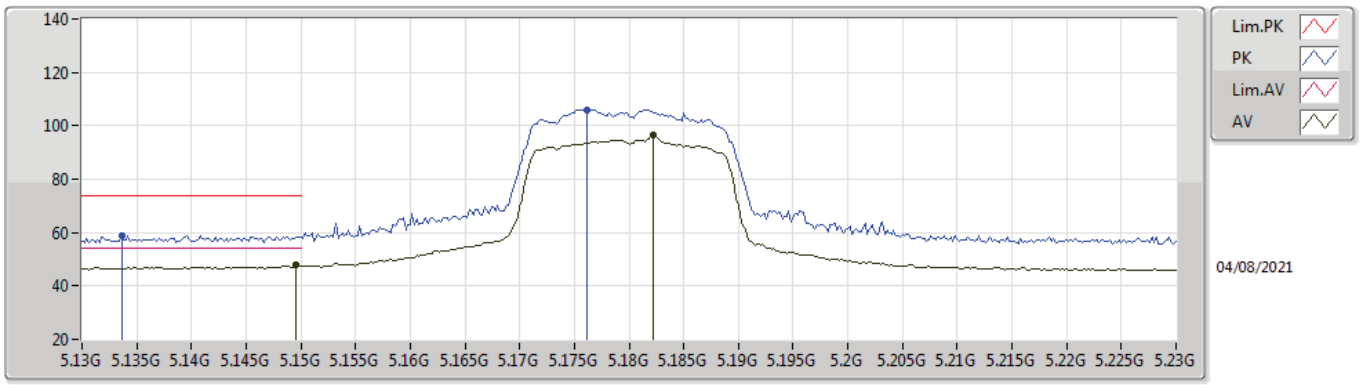
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.24	54.00	-0.76	6.74	3	Vertical	250	1.12	-	46.50	31.90	9.07	34.23
AV	5.1822G	108.66	Inf	-Inf	6.62	3	Vertical	250	1.12	-	102.04	31.77	9.08	34.23
PK	5.1498G	69.43	74.00	-4.57	6.74	3	Vertical	250	1.12	-	62.69	31.90	9.07	34.23
PK	5.1824G	116.79	Inf	-Inf	6.62	3	Vertical	250	1.12	-	110.17	31.77	9.08	34.23

802.11ac VHT20_Nss1,(MCS0)_4TX

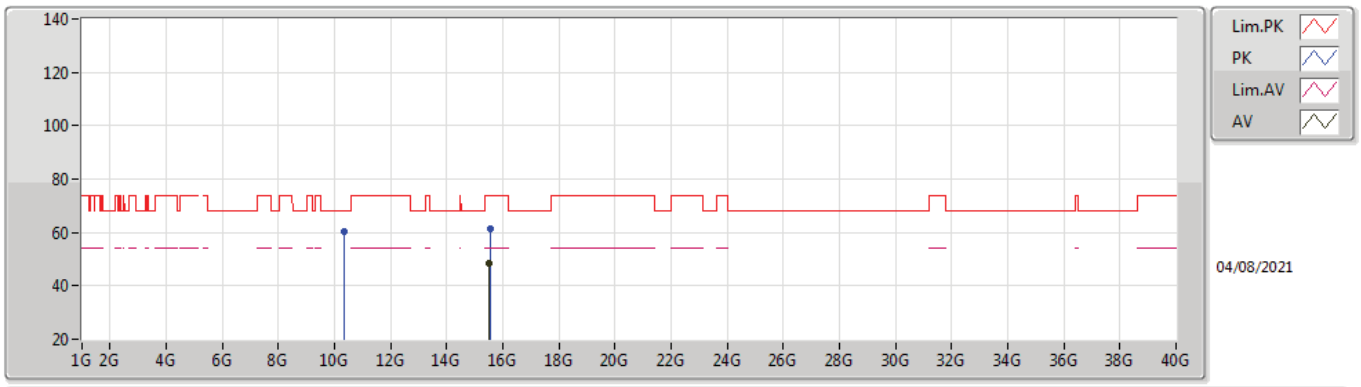
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	47.73	54.00	-6.27	6.74	3	Horizontal	36	2.46	-	40.99	31.90	9.07	34.23
AV	5.1822G	96.52	Inf	-Inf	6.62	3	Horizontal	36	2.46	-	89.90	31.77	9.08	34.23
PK	5.1336G	58.84	74.00	-15.16	6.74	3	Horizontal	36	2.46	-	52.10	31.90	9.07	34.23
PK	5.1762G	106.09	Inf	-Inf	6.65	3	Horizontal	36	2.46	-	99.44	31.80	9.08	34.23

802.11ac VHT20_Nss1,(MCS0)_4TX

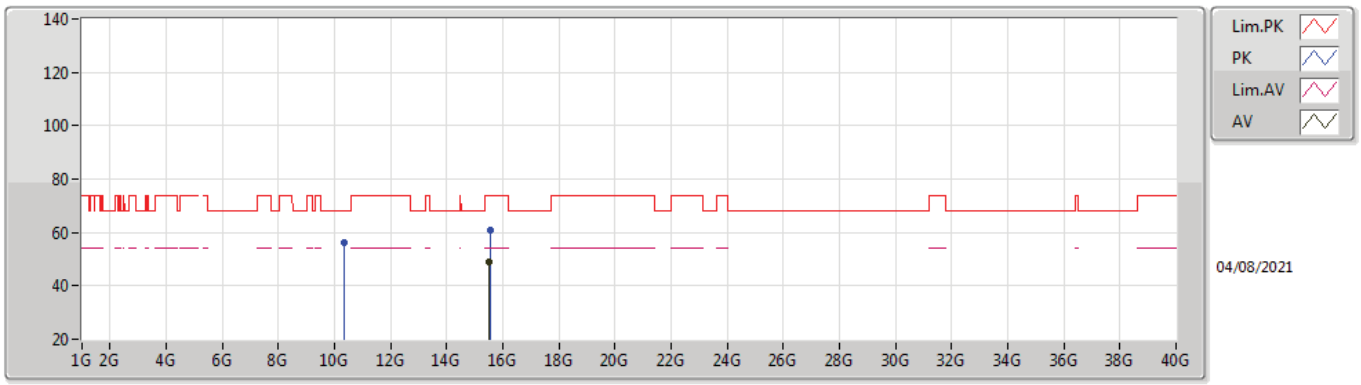
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5289G	48.45	54.00	-5.55	18.46	3	Vertical	256	2.84	-	29.99	38.03	14.80	34.37
PK	10.3594G	60.21	68.20	-7.99	17.02	3	Vertical	85	2.23	-	43.19	39.34	12.36	34.68
PK	15.53778G	61.38	74.00	-12.62	18.40	3	Vertical	256	2.84	-	42.98	37.97	14.80	34.37

802.11ac VHT20_Nss1,(MCS0)_4TX

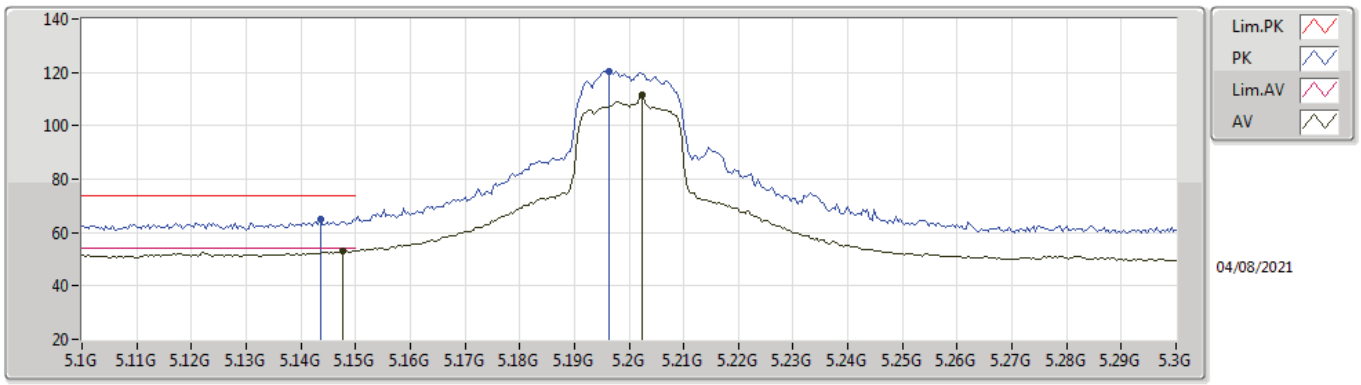
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.52566G	48.81	54.00	-5.19	18.49	3	Horizontal	160	2.37	-	30.32	38.05	14.80	34.36
PK	10.35988G	56.21	68.20	-11.99	17.02	3	Horizontal	75	2.18	-	39.19	39.34	12.36	34.68
PK	15.53718G	60.65	74.00	-13.35	18.41	3	Horizontal	160	2.37	-	42.24	37.98	14.80	34.37

802.11ac VHT20_Nss1,(MCS0)_4TX

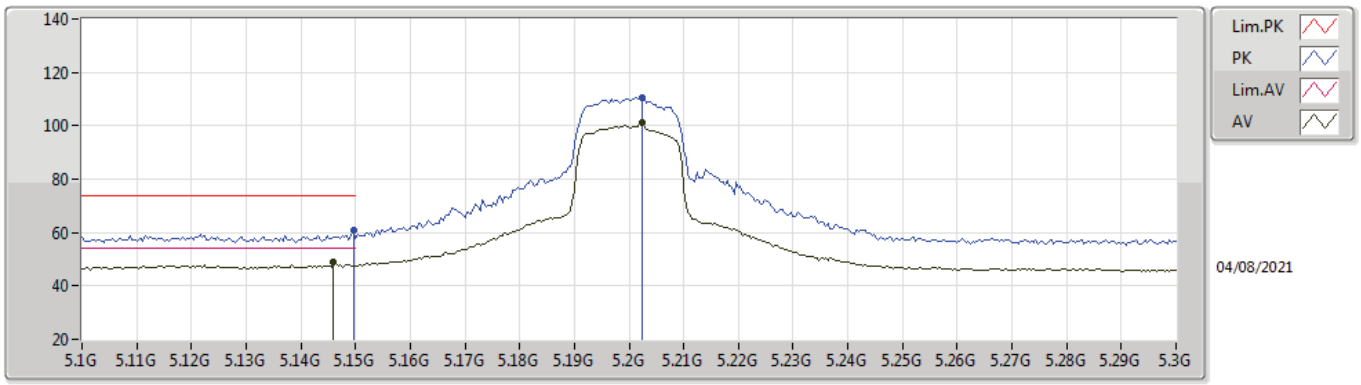
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	53.22	54.00	-0.78	6.74	3	Vertical	247	1.00	-	46.48	31.90	9.07	34.23
AV	5.2024G	111.45	Inf	-Inf	6.53	3	Vertical	247	1.00	-	104.92	31.69	9.08	34.24
PK	5.1436G	65.13	74.00	-8.87	6.74	3	Vertical	247	1.00	-	58.39	31.90	9.07	34.23
PK	5.1964G	120.20	Inf	-Inf	6.55	3	Vertical	247	1.00	-	113.65	31.71	9.08	34.24

802.11ac VHT20_Nss1,(MCS0)_4TX

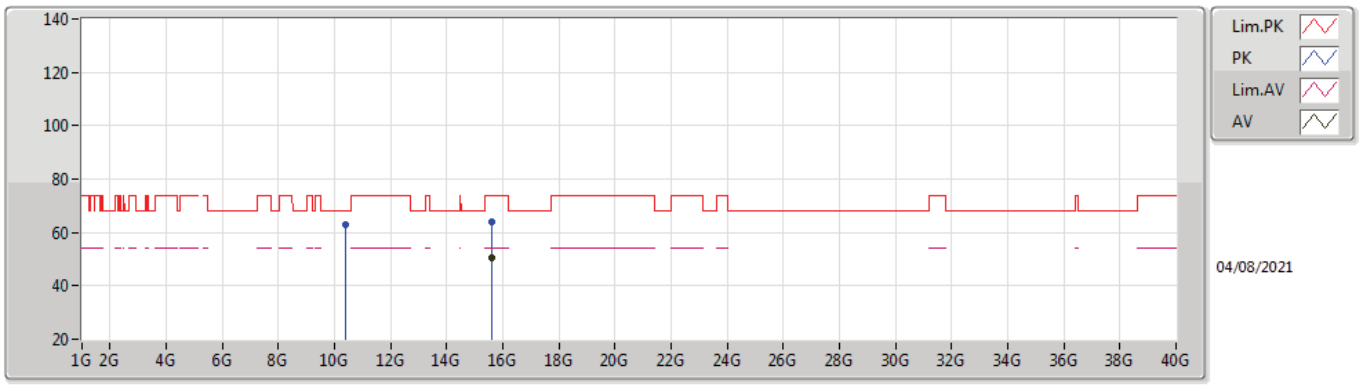
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	48.87	54.00	-5.13	6.74	3	Horizontal	52	1.03	-	42.13	31.90	9.07	34.23
AV	5.2024G	101.24	Inf	-Inf	6.53	3	Horizontal	52	1.03	-	94.71	31.69	9.08	34.24
PK	5.1496G	60.71	74.00	-13.29	6.74	3	Horizontal	52	1.03	-	53.97	31.90	9.07	34.23
PK	5.2024G	110.30	Inf	-Inf	6.53	3	Horizontal	52	1.03	-	103.77	31.69	9.08	34.24

802.11ac VHT20_Nss1,(MCS0)_4TX

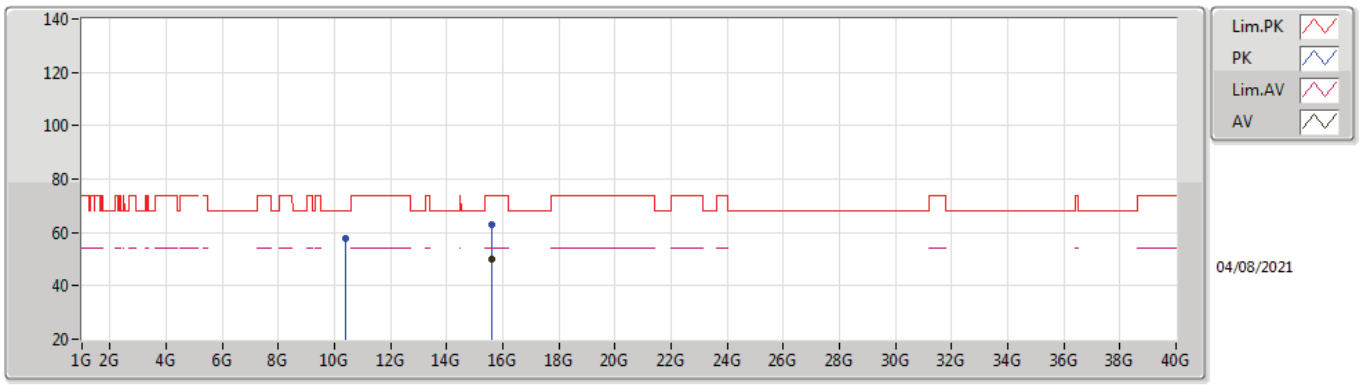
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5976G	50.52	54.00	-3.48	18.00	3	Vertical	154	2.45	-	32.52	37.61	14.82	34.43
PK	10.40132G	62.83	68.20	-5.37	17.24	3	Vertical	87	2.45	-	45.59	39.50	12.38	34.64
PK	15.6054G	63.74	74.00	-10.26	18.00	3	Vertical	154	2.45	-	45.74	37.61	14.83	34.44

802.11ac VHT20_Nss1,(MCS0)_4TX

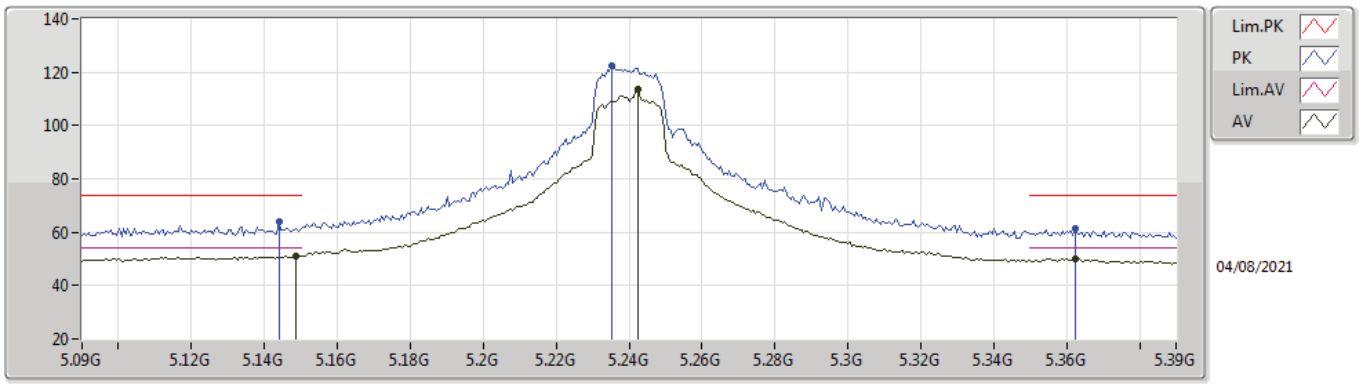
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59904G	50.04	54.00	-3.96	18.00	3	Horizontal	54	2.10	-	32.04	37.61	14.82	34.43
PK	10.39874G	57.60	68.20	-10.60	17.22	3	Horizontal	4	2.37	-	40.38	39.49	12.38	34.65
PK	15.59502G	62.80	74.00	-11.20	18.02	3	Horizontal	54	2.10	-	44.78	37.63	14.82	34.43

802.11ac VHT20_Nss1,(MCS0)_4TX

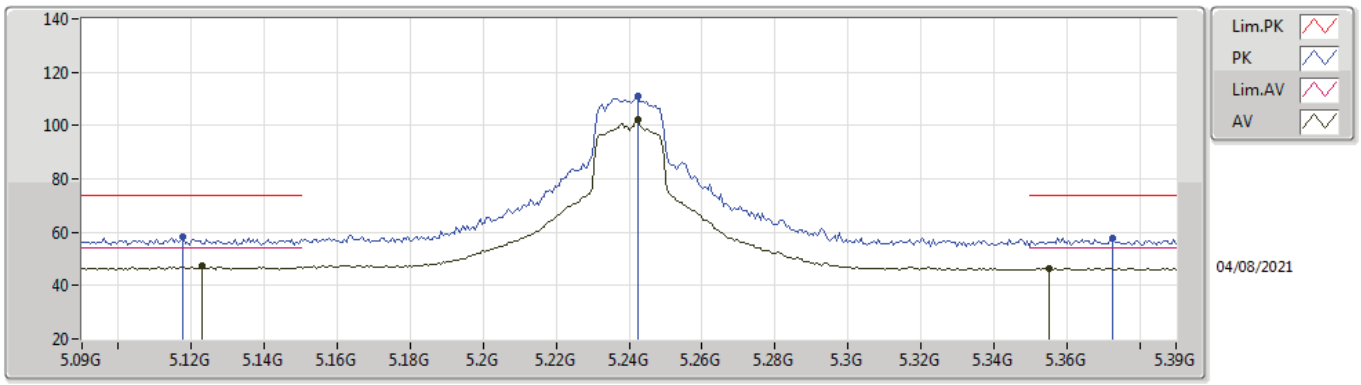
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1488G	51.22	54.00	-2.78	6.74	3	Vertical	250	1.01	-	44.48	31.90	9.07	34.23
AV	5.2424G	113.51	Inf	-Inf	6.34	3	Vertical	250	1.01	-	107.17	31.45	9.13	34.24
AV	5.3624G	50.00	54.00	-4.00	6.41	3	Vertical	250	1.01	-	43.59	31.40	9.26	34.25
PK	5.144G	63.85	74.00	-10.15	6.74	3	Vertical	250	1.01	-	57.11	31.90	9.07	34.23
PK	5.2352G	122.30	Inf	-Inf	6.37	3	Vertical	250	1.01	-	115.93	31.49	9.12	34.24
PK	5.3624G	61.21	74.00	-12.79	6.41	3	Vertical	250	1.01	-	54.80	31.40	9.26	34.25

802.11ac VHT20_Nss1,(MCS0)_4TX

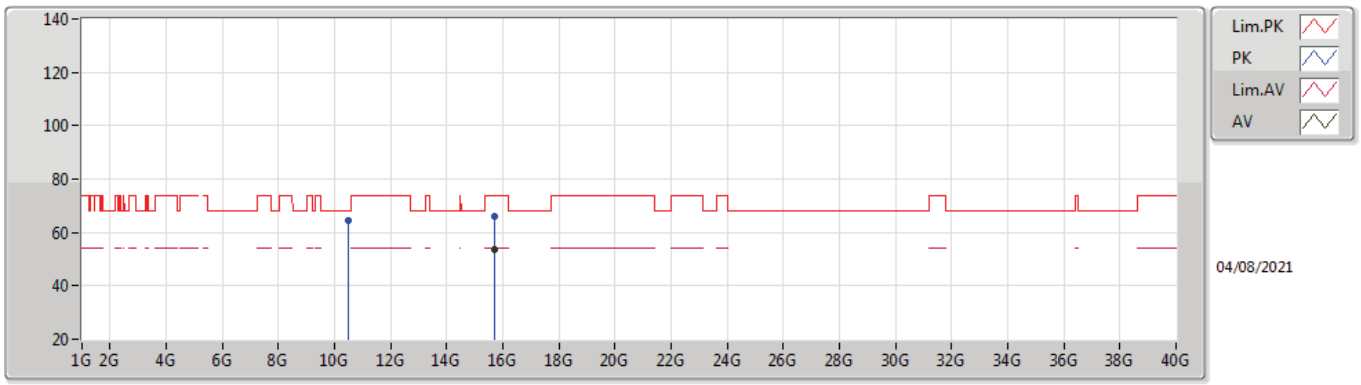
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.123G	47.17	54.00	-6.83	6.74	3	Horizontal	53	1.32	-	40.43	31.90	9.07	34.23
AV	5.2424G	102.44	Inf	-Inf	6.34	3	Horizontal	53	1.32	-	96.10	31.45	9.13	34.24
AV	5.3552G	46.51	54.00	-7.49	6.34	3	Horizontal	53	1.32	-	40.17	31.34	9.25	34.25
PK	5.1176G	58.23	74.00	-15.77	6.74	3	Horizontal	53	1.32	-	51.49	31.90	9.07	34.23
PK	5.2424G	110.85	Inf	-Inf	6.34	3	Horizontal	53	1.32	-	104.51	31.45	9.13	34.24
PK	5.3726G	57.71	74.00	-16.29	6.50	3	Horizontal	53	1.32	-	51.21	31.48	9.27	34.25

802.11ac VHT20_Nss1,(MCS0)_4TX

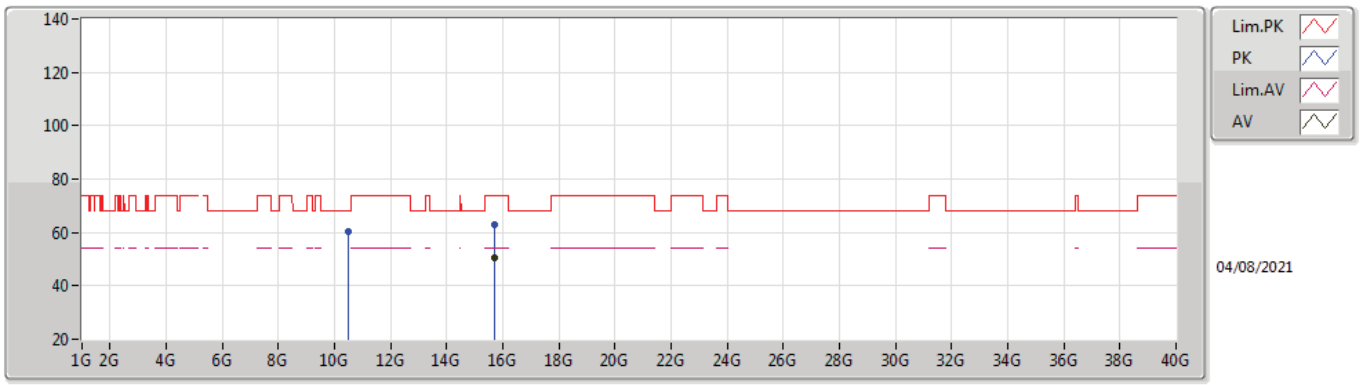
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72164G	53.41	54.00	-0.59	17.91	3	Vertical	168	2.54	-	35.50	37.59	14.86	34.54
PK	10.47958G	64.43	68.20	-3.77	17.48	3	Vertical	87	2.69	-	46.95	39.66	12.41	34.59
PK	15.71876G	65.95	74.00	-8.05	17.93	3	Vertical	168	2.54	-	48.02	37.61	14.86	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

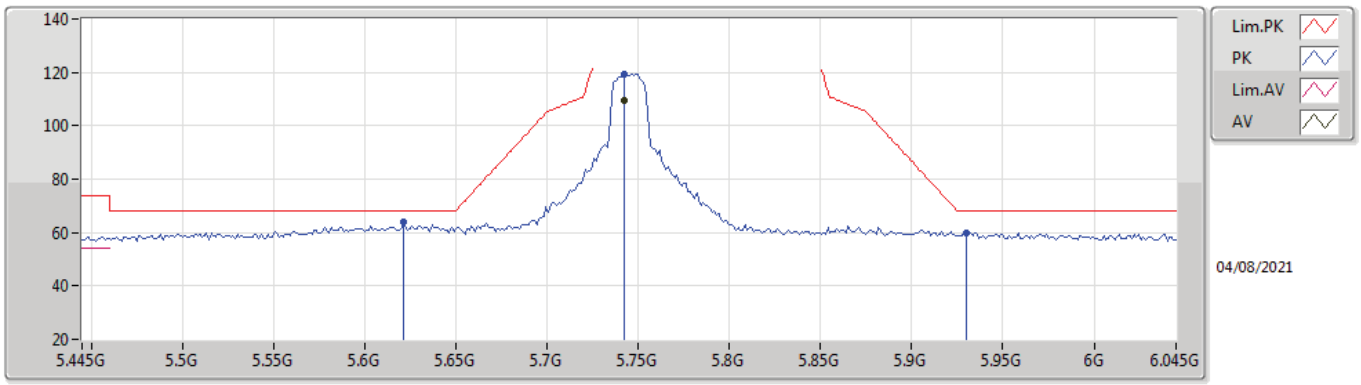
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71886G	50.71	54.00	-3.29	17.93	3	Horizontal	46	2.24	-	32.78	37.61	14.86	34.54
PK	10.47874G	60.60	68.20	-7.60	17.48	3	Horizontal	42	2.34	-	43.12	39.66	12.41	34.59
PK	15.71772G	63.03	74.00	-10.97	17.93	3	Horizontal	46	2.24	-	45.10	37.61	14.86	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

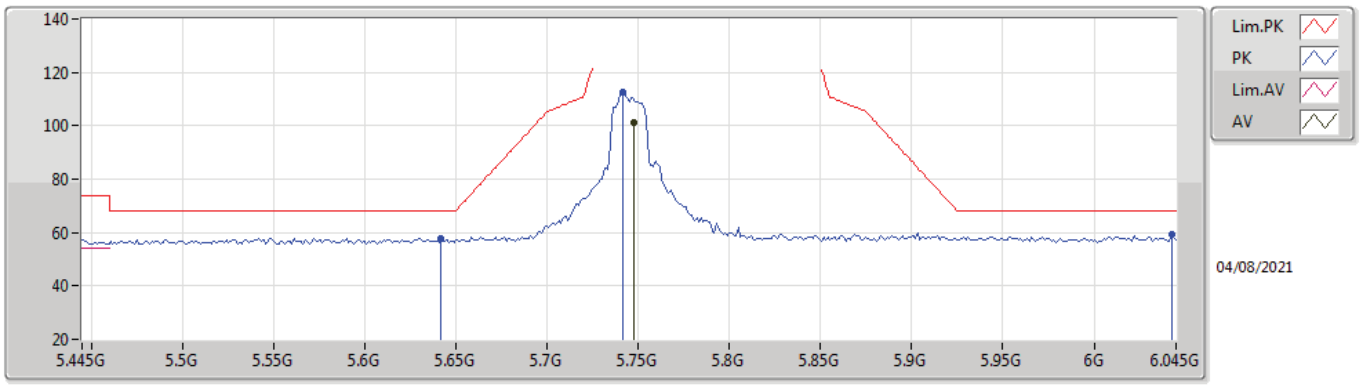
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7426G	109.41	Inf	-Inf	7.21	3	Vertical	196	3.00	-	102.20	31.99	9.50	34.28
PK	5.6214G	63.94	68.20	-4.26	6.86	3	Vertical	196	3.00	-	57.08	31.66	9.47	34.27
PK	5.7426G	119.46	Inf	-Inf	7.21	3	Vertical	196	3.00	-	112.25	31.99	9.50	34.28
PK	5.9298G	59.83	68.20	-8.37	7.82	3	Vertical	196	3.00	-	52.01	32.50	9.62	34.30

802.11ac VHT20_Nss1,(MCS0)_4TX

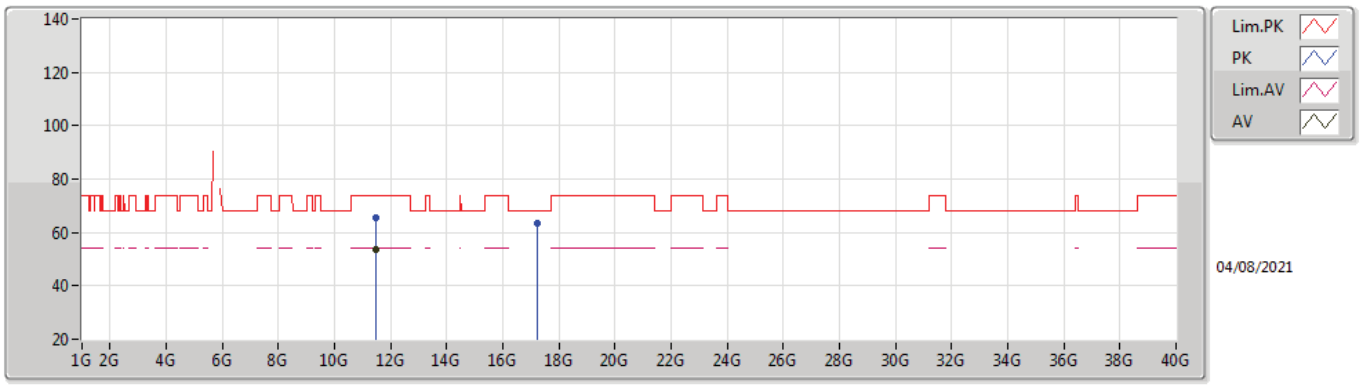
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	101.19	Inf	-Inf	7.21	3	Horizontal	329	1.00	-	93.98	31.99	9.50	34.28
PK	5.6418G	57.71	68.20	-10.49	6.82	3	Horizontal	329	1.00	-	50.89	31.62	9.47	34.27
PK	5.7414G	112.62	Inf	-Inf	7.20	3	Horizontal	329	1.00	-	105.42	31.98	9.50	34.28
PK	6.0426G	59.07	68.20	-9.13	7.90	3	Horizontal	329	1.00	-	51.17	32.50	9.71	34.31

802.11ac VHT20_Nss1,(MCS0)_4TX

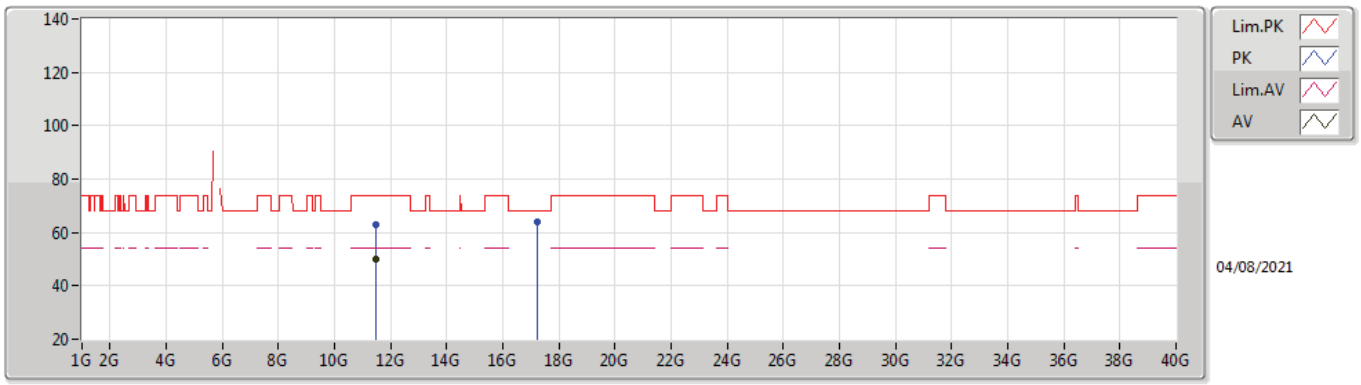
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48934G	53.67	54.00	-0.33	18.76	3	Vertical	90	2.64	-	34.91	40.08	12.84	34.16
PK	11.48568G	65.58	74.00	-8.42	18.74	3	Vertical	90	2.64	-	46.84	40.07	12.83	34.16
PK	17.23812G	63.68	68.20	-4.52	21.93	3	Vertical	44	1.50	-	41.75	39.54	15.67	33.28

802.11ac VHT20_Nss1,(MCS0)_4TX

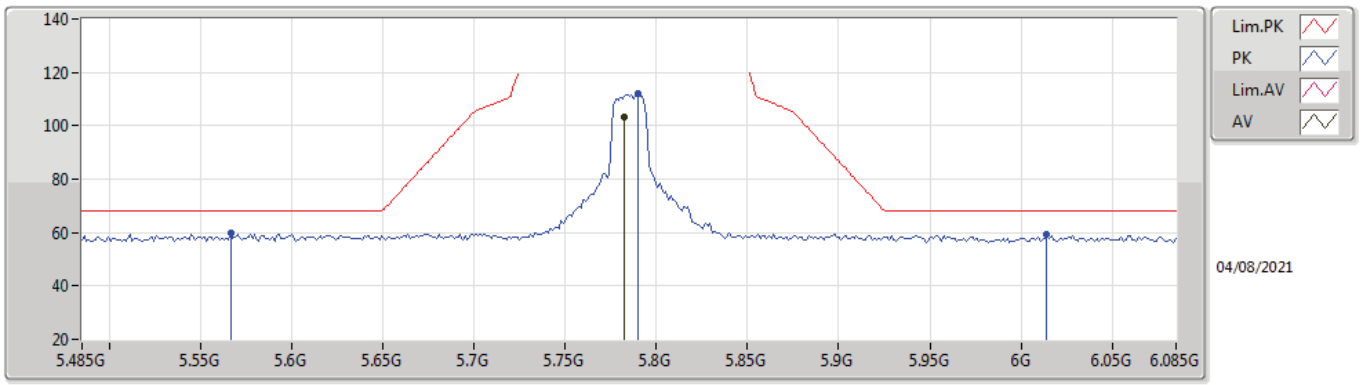
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48898G	50.12	54.00	-3.88	18.76	3	Horizontal	240	3.00	-	31.36	40.08	12.84	34.16
PK	11.49132G	62.74	74.00	-11.26	18.76	3	Horizontal	240	3.00	-	43.98	40.08	12.84	34.16
PK	17.22624G	63.91	68.20	-4.29	21.92	3	Horizontal	286	1.54	-	41.99	39.53	15.67	33.28

802.11ac VHT20_Nss1,(MCS0)_4TX

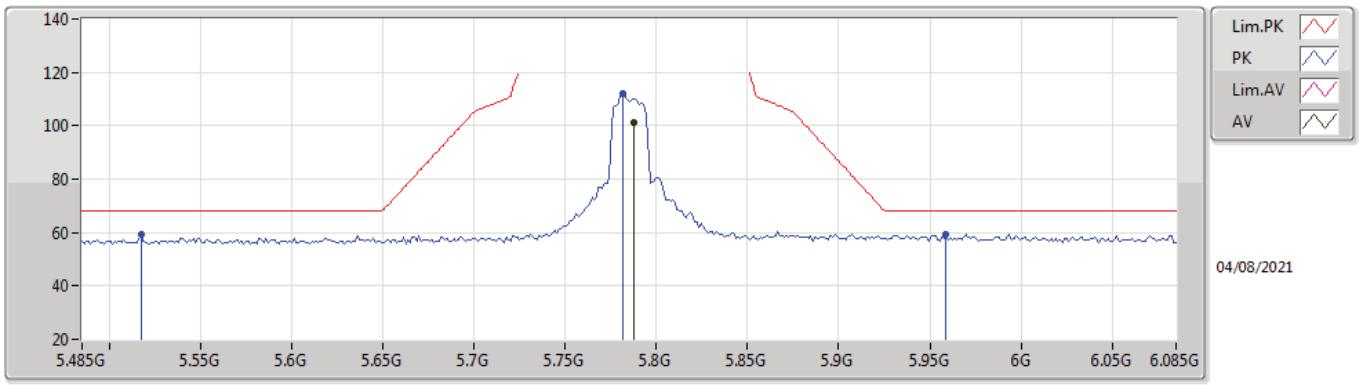
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7826G	103.24	Inf	-Inf	7.29	3	Vertical	274	2.16	-	95.95	32.07	9.51	34.29
PK	5.5666G	59.65	68.20	-8.55	6.93	3	Vertical	274	2.16	-	52.72	31.77	9.43	34.27
PK	5.7898G	111.95	Inf	-Inf	7.31	3	Vertical	274	2.16	-	104.64	32.08	9.52	34.29
PK	6.0142G	59.17	68.20	-9.03	7.88	3	Vertical	274	2.16	-	51.29	32.50	9.69	34.31

802.11ac VHT20_Nss1,(MCS0)_4TX

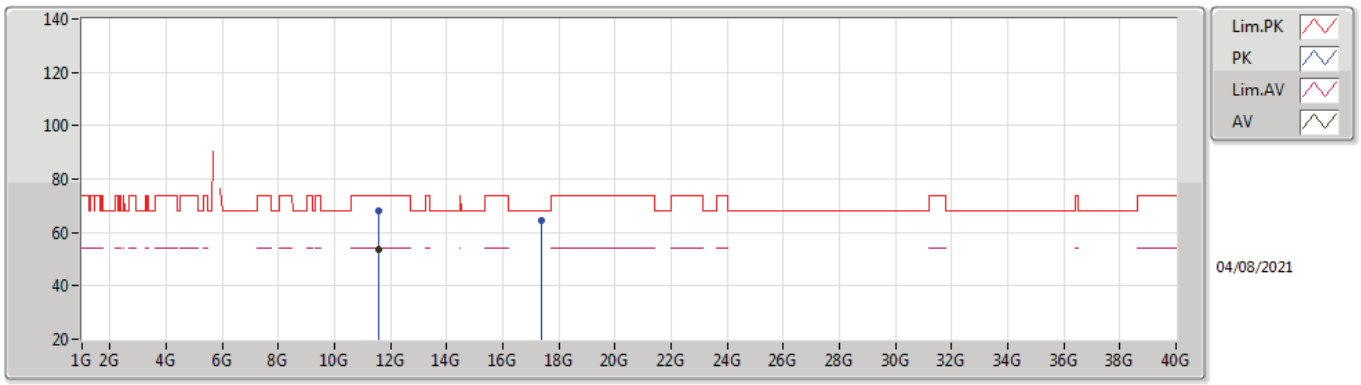
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7874G	101.18	Inf	-Inf	7.30	3	Horizontal	330	1.01	-	93.88	32.07	9.52	34.29
PK	5.5174G	59.39	68.20	-8.81	6.93	3	Horizontal	330	1.01	-	52.46	31.80	9.39	34.26
PK	5.7814G	112.00	Inf	-Inf	7.28	3	Horizontal	330	1.01	-	104.72	32.06	9.51	34.29
PK	5.959G	59.53	68.20	-8.67	7.84	3	Horizontal	330	1.01	-	51.69	32.50	9.65	34.31

802.11ac VHT20_Nss1,(MCS0)_4TX

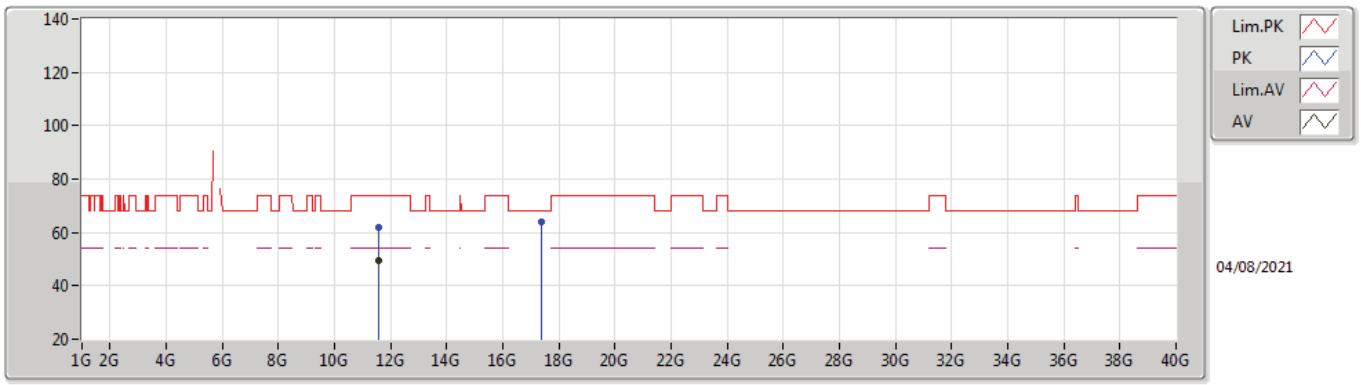
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57078G	53.79	54.00	-0.21	18.57	3	Vertical	156	2.60	-	35.22	39.89	12.87	34.19
PK	11.5688G	68.06	74.00	-5.94	18.57	3	Vertical	156	2.60	-	49.49	39.89	12.87	34.19
PK	17.35854G	64.29	68.20	-3.91	22.69	3	Vertical	5	1.78	-	41.60	40.19	15.74	33.24

802.11ac VHT20_Nss1,(MCS0)_4TX

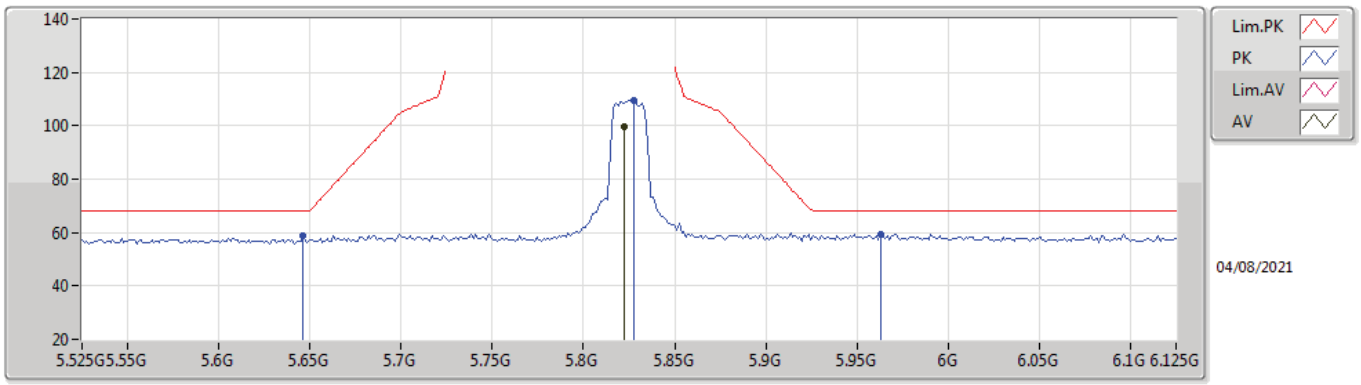
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57108G	49.39	54.00	-4.61	18.57	3	Horizontal	230	2.77	-	30.82	39.89	12.87	34.19
PK	11.5706G	62.02	74.00	-11.98	18.57	3	Horizontal	230	2.77	-	43.45	39.89	12.87	34.19
PK	17.35482G	63.75	68.20	-4.45	22.65	3	Horizontal	119	1.57	-	41.10	40.15	15.74	33.24

802.11ac VHT20_Nss1,(MCS0)_4TX

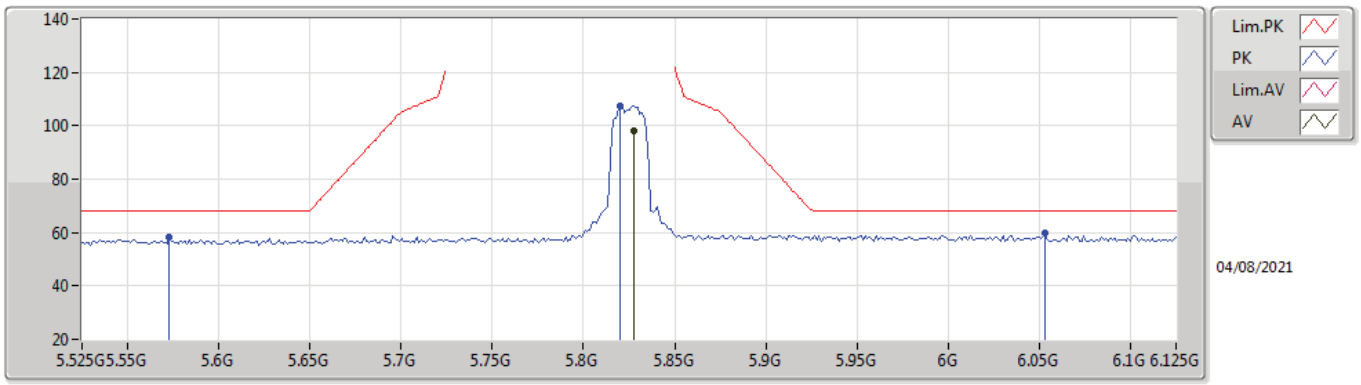
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	99.86	Inf	-Inf	7.44	3	Vertical	296	2.89	-	92.42	32.19	9.54	34.29
PK	5.6462G	58.59	68.20	-9.61	6.81	3	Vertical	296	2.89	-	51.78	31.61	9.47	34.27
PK	5.8274G	109.72	Inf	-Inf	7.46	3	Vertical	296	2.89	-	102.26	32.21	9.54	34.29
PK	5.963G	59.33	68.20	-8.87	7.84	3	Vertical	296	2.89	-	51.49	32.50	9.65	34.31

802.11ac VHT20_Nss1,(MCS0)_4TX

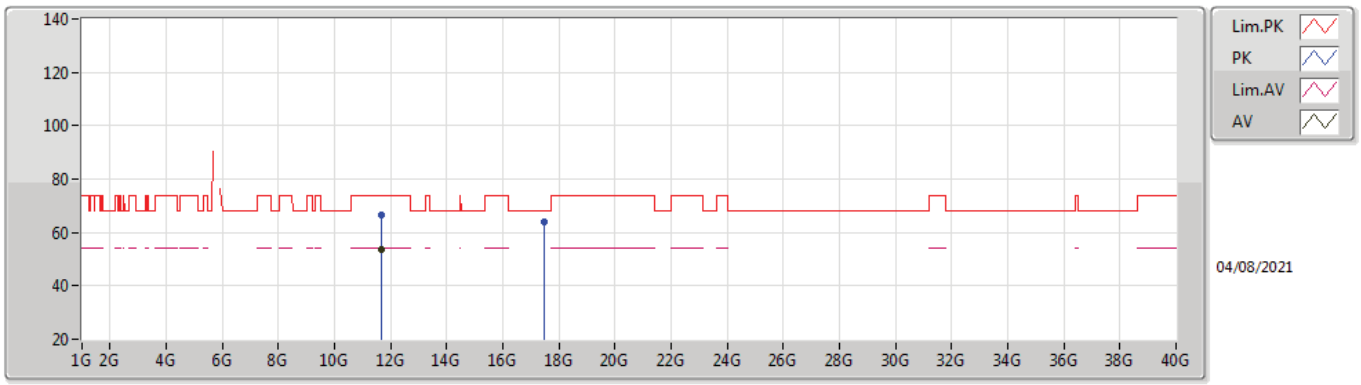
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8274G	98.00	Inf	-Inf	7.46	3	Horizontal	329	1.26	-	90.54	32.21	9.54	34.29
PK	5.573G	58.25	68.20	-9.95	6.92	3	Horizontal	329	1.26	-	51.33	31.75	9.44	34.27
PK	5.8202G	107.65	Inf	-Inf	7.43	3	Horizontal	329	1.26	-	100.22	32.18	9.54	34.29
PK	6.053G	59.59	68.20	-8.61	7.90	3	Horizontal	329	1.26	-	51.69	32.49	9.72	34.31

802.11ac VHT20_Nss1,(MCS0)_4TX

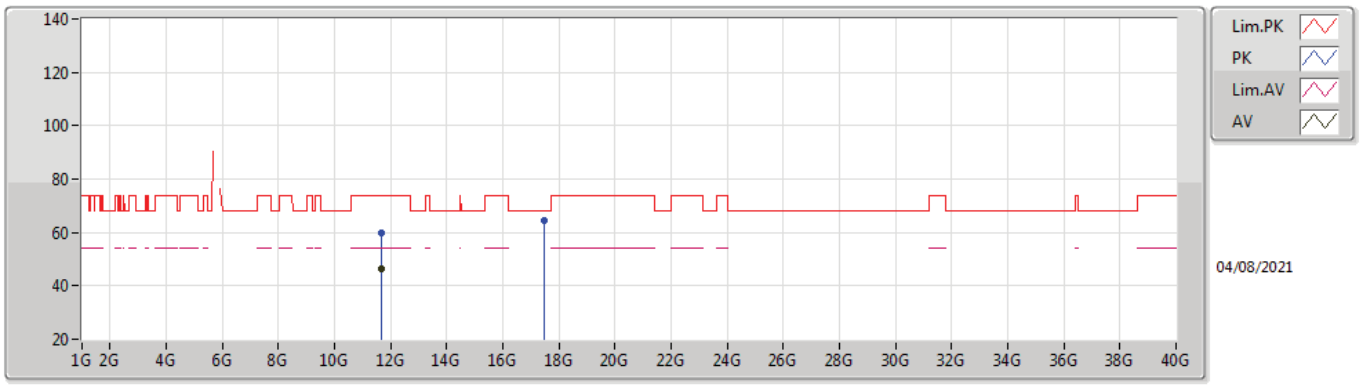
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64904G	53.56	54.00	-0.44	18.18	3	Vertical	128	2.83	-	35.38	39.51	12.90	34.23
PK	11.64874G	66.74	74.00	-7.26	18.18	3	Vertical	128	2.83	-	48.56	39.51	12.90	34.23
PK	17.47926G	63.80	68.20	-4.40	23.46	3	Vertical	210	1.34	-	40.34	40.84	15.82	33.20

802.11ac VHT20_Nss1,(MCS0)_4TX

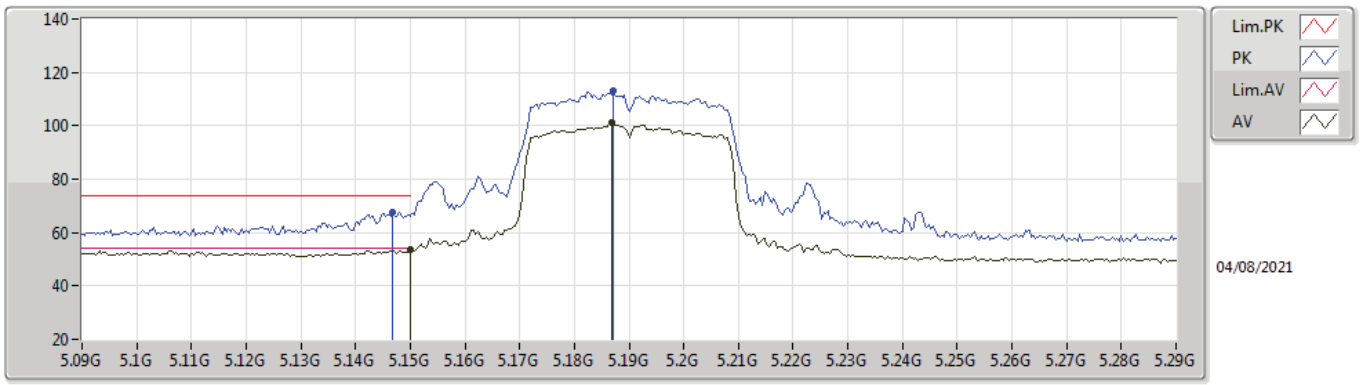
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65096G	46.47	54.00	-7.53	18.16	3	Horizontal	300	1.17	-	28.31	39.49	12.90	34.23
PK	11.64862G	59.66	74.00	-14.34	18.18	3	Horizontal	300	1.17	-	41.48	39.51	12.90	34.23
PK	17.46234G	64.23	68.20	-3.97	23.40	3	Horizontal	32	1.60	-	40.83	40.79	15.81	33.20

802.11ac VHT40_Nss1,(MCS0)_4TX

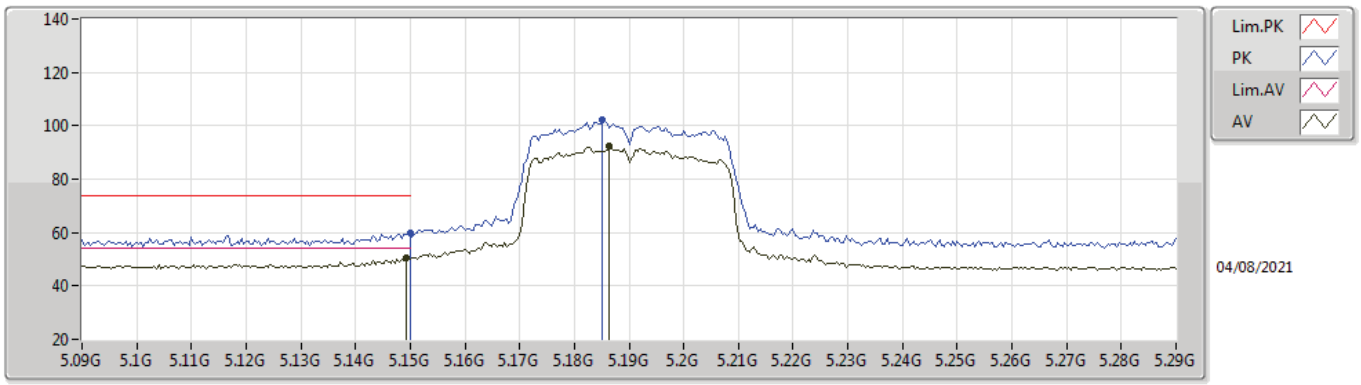
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.68	54.00	-0.32	6.74	3	Vertical	159	1.99	-	46.94	31.90	9.07	34.23
AV	5.1868G	101.44	Inf	-Inf	6.60	3	Vertical	159	1.99	-	94.84	31.75	9.08	34.23
PK	5.1468G	67.51	74.00	-6.49	6.74	3	Vertical	159	1.99	-	60.77	31.90	9.07	34.23
PK	5.1872G	112.95	Inf	-Inf	6.60	3	Vertical	159	1.99	-	106.35	31.75	9.08	34.23

802.11ac VHT40_Nss1,(MCS0)_4TX

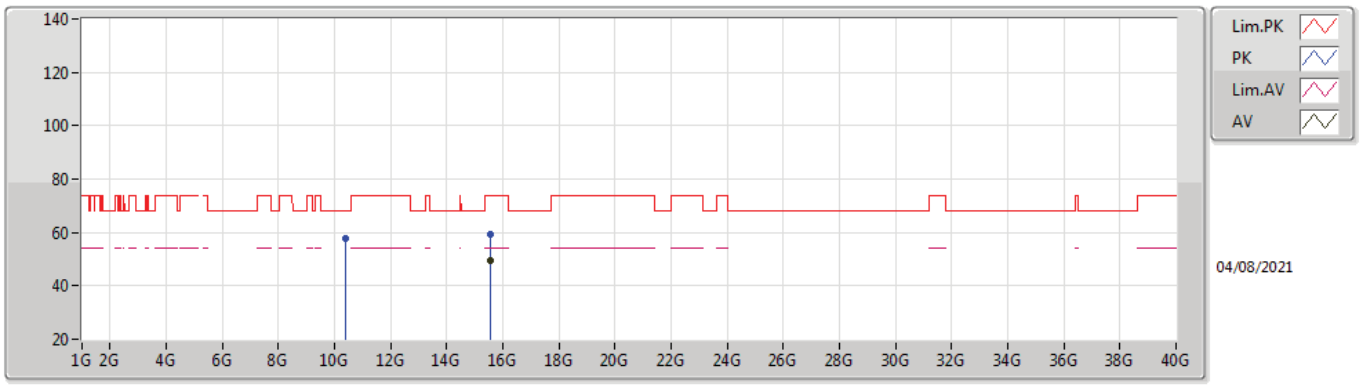
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	50.68	54.00	-3.32	6.74	3	Horizontal	34	3.00	-	43.94	31.90	9.07	34.23
AV	5.1864G	92.60	Inf	-Inf	6.60	3	Horizontal	34	3.00	-	86.00	31.75	9.08	34.23
PK	5.15G	60.06	74.00	-13.94	6.74	3	Horizontal	34	3.00	-	53.32	31.90	9.07	34.23
PK	5.1852G	102.04	Inf	-Inf	6.61	3	Horizontal	34	3.00	-	95.43	31.76	9.08	34.23

802.11ac VHT40_Nss1,(MCS0)_4TX

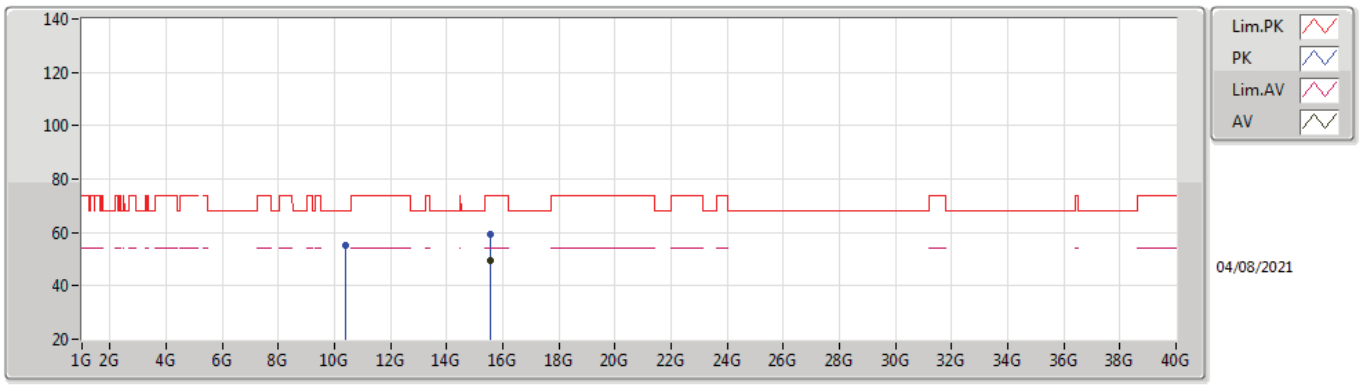
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.56832G	49.51	54.00	-4.49	18.20	3	Vertical	38	1.28	-	31.31	37.79	14.81	34.40
PK	10.38144G	57.76	68.20	-10.44	17.14	3	Vertical	325	2.57	-	40.62	39.43	12.37	34.66
PK	15.57928G	59.46	74.00	-14.54	18.13	3	Vertical	38	1.28	-	41.33	37.72	14.82	34.41

802.11ac VHT40_Nss1,(MCS0)_4TX

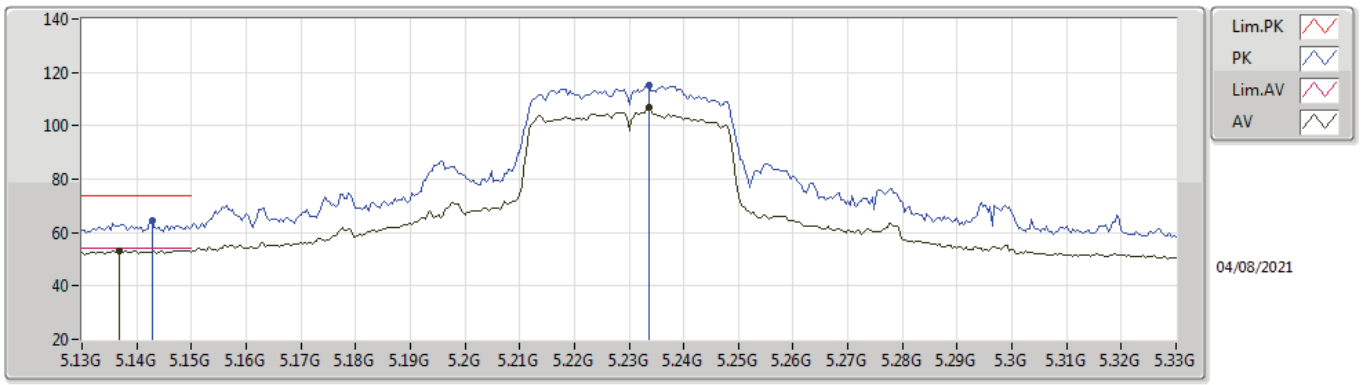
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5544G	49.44	54.00	-4.56	18.29	3	Horizontal	338	2.00	-	31.15	37.87	14.81	34.39
PK	10.39672G	55.31	68.20	-12.89	17.22	3	Horizontal	110	1.50	-	38.09	39.49	12.38	34.65
PK	15.57504G	59.53	74.00	-14.47	18.16	3	Horizontal	338	2.00	-	41.37	37.75	14.82	34.41

802.11ac VHT40_Nss1,(MCS0)_4TX

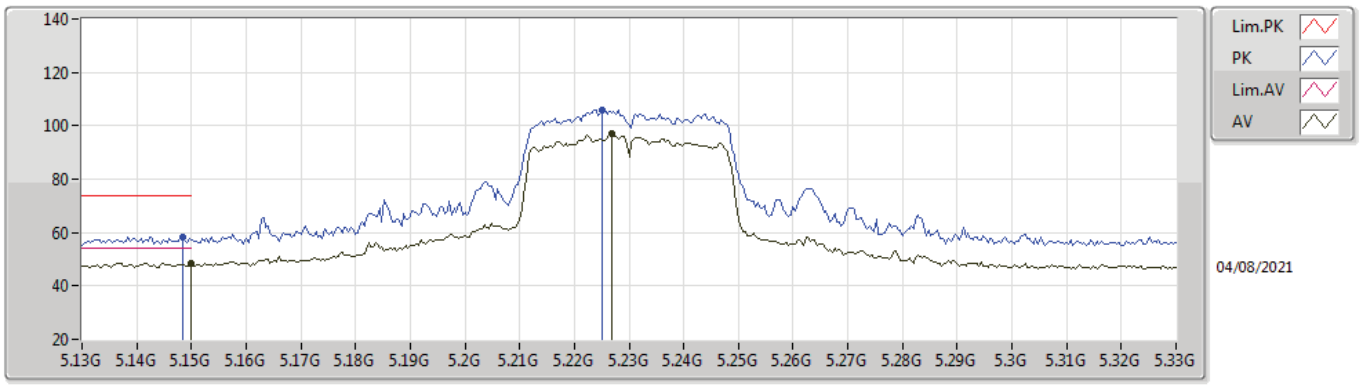
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1368G	53.31	54.00	-0.69	6.74	3	Vertical	96	2.48	-	46.57	31.90	9.07	34.23
AV	5.2336G	106.90	Inf	-Inf	6.38	3	Vertical	96	2.48	-	100.52	31.50	9.12	34.24
PK	5.1428G	64.50	74.00	-9.50	6.74	3	Vertical	96	2.48	-	57.76	31.90	9.07	34.23
PK	5.2336G	115.38	Inf	-Inf	6.38	3	Vertical	96	2.48	-	109.00	31.50	9.12	34.24

802.11ac VHT40_Nss1,(MCS0)_4TX

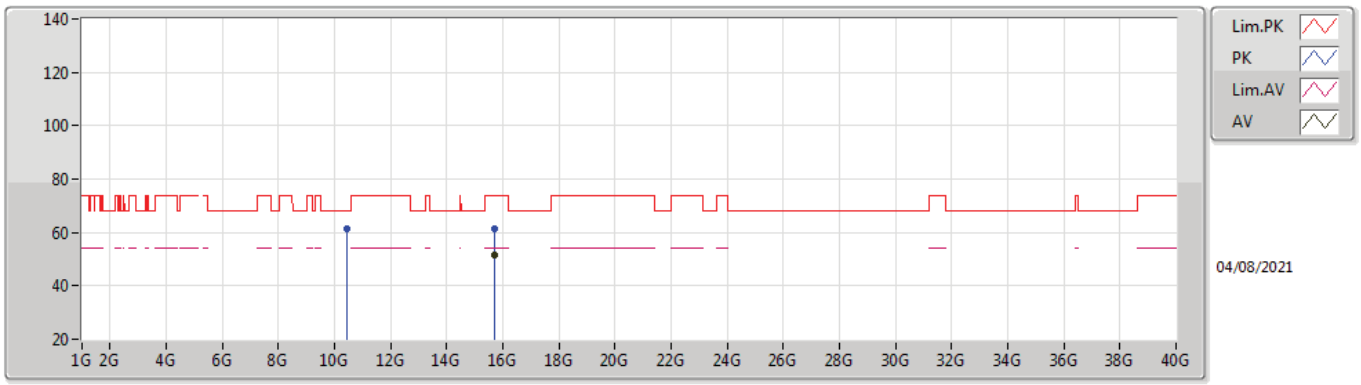
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	48.40	54.00	-5.60	6.74	3	Horizontal	32	2.56	-	41.66	31.90	9.07	34.23
AV	5.2268G	96.89	Inf	-Inf	6.41	3	Horizontal	32	2.56	-	90.48	31.54	9.11	34.24
PK	5.1484G	58.43	74.00	-15.57	6.74	3	Horizontal	32	2.56	-	51.69	31.90	9.07	34.23
PK	5.2252G	106.02	Inf	-Inf	6.42	3	Horizontal	32	2.56	-	99.60	31.55	9.11	34.24

802.11ac VHT40_Nss1,(MCS0)_4TX

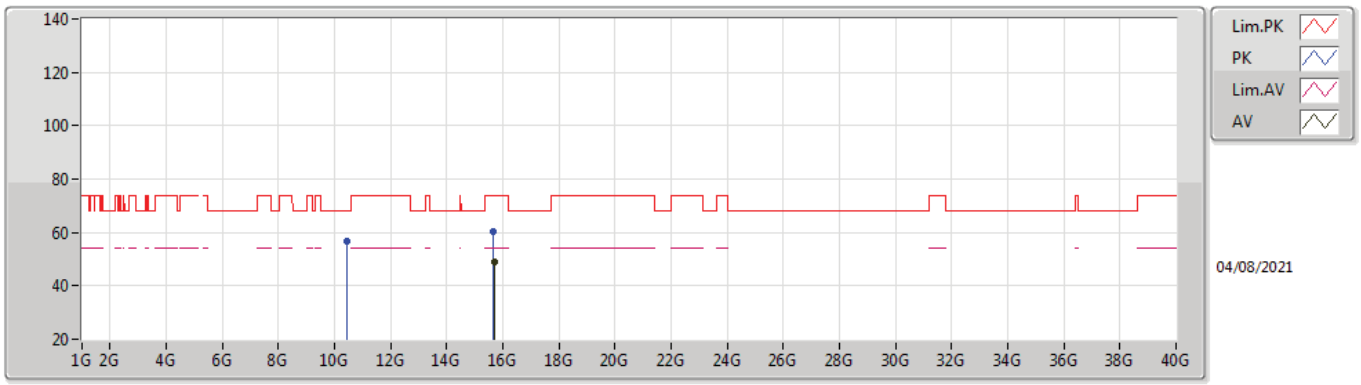
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.69608G	51.64	54.00	-2.36	18.03	3	Vertical	144	2.33	-	33.61	37.70	14.85	34.52
PK	10.4568G	61.33	68.20	-6.87	17.41	3	Vertical	87	2.46	-	43.92	39.61	12.40	34.60
PK	15.69648G	61.20	74.00	-12.80	18.03	3	Vertical	144	2.33	-	43.17	37.70	14.85	34.52

802.11ac VHT40_Nss1,(MCS0)_4TX

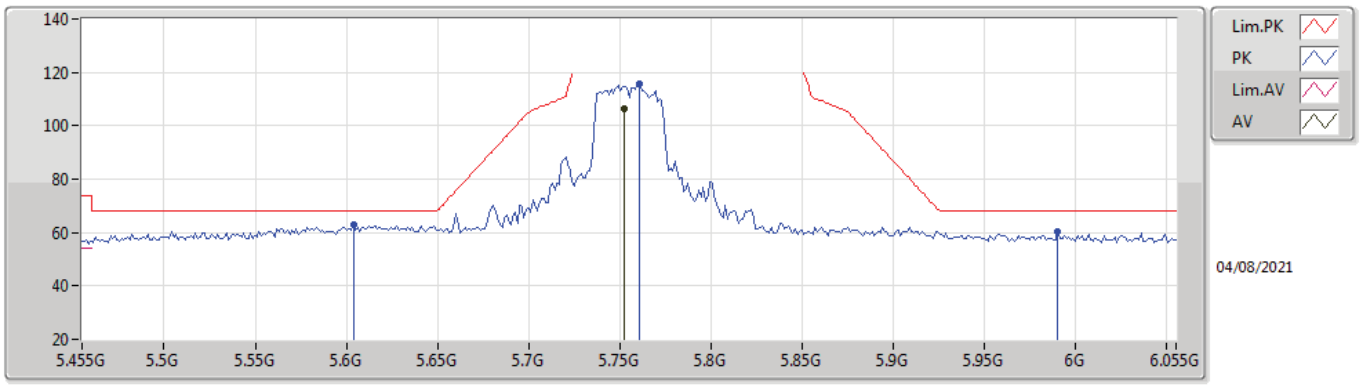
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6876G	49.14	54.00	-4.86	18.03	3	Horizontal	49	2.39	-	31.11	37.69	14.85	34.51
PK	10.4672G	56.54	68.20	-11.66	17.45	3	Horizontal	202	2.49	-	39.09	39.63	12.41	34.59
PK	15.67096G	60.16	74.00	-13.84	18.02	3	Horizontal	49	2.39	-	42.14	37.67	14.85	34.50

802.11ac VHT40_Nss1,(MCS0)_4TX

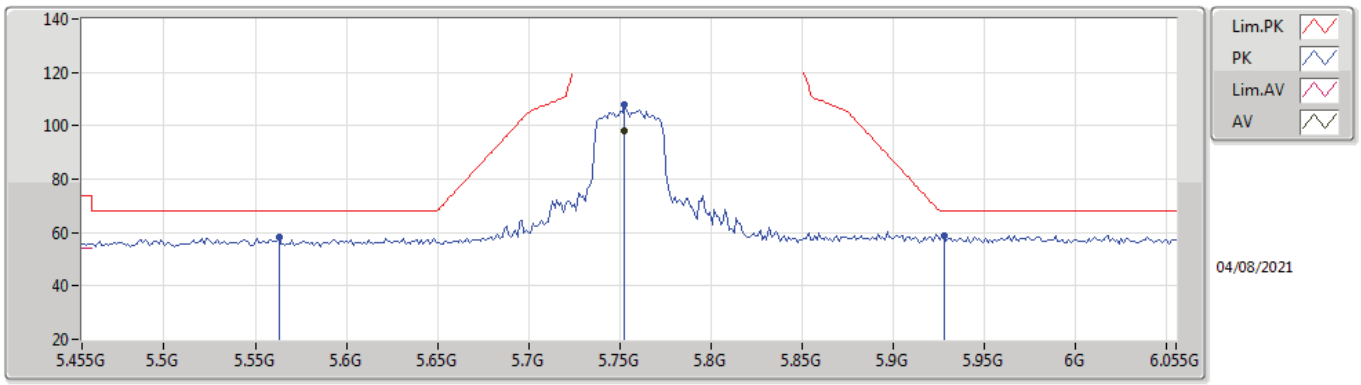
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7526G	106.15	Inf	-Inf	7.23	3	Vertical	193	3.00	-	98.92	32.01	9.51	34.29
PK	5.6038G	62.92	68.20	-5.28	6.88	3	Vertical	193	3.00	-	56.04	31.69	9.46	34.27
PK	5.761G	115.59	Inf	-Inf	7.24	3	Vertical	193	3.00	-	108.35	32.02	9.51	34.29
PK	5.9902G	60.49	68.20	-7.71	7.86	3	Vertical	193	3.00	-	52.63	32.50	9.67	34.31

802.11ac VHT40_Nss1,(MCS0)_4TX

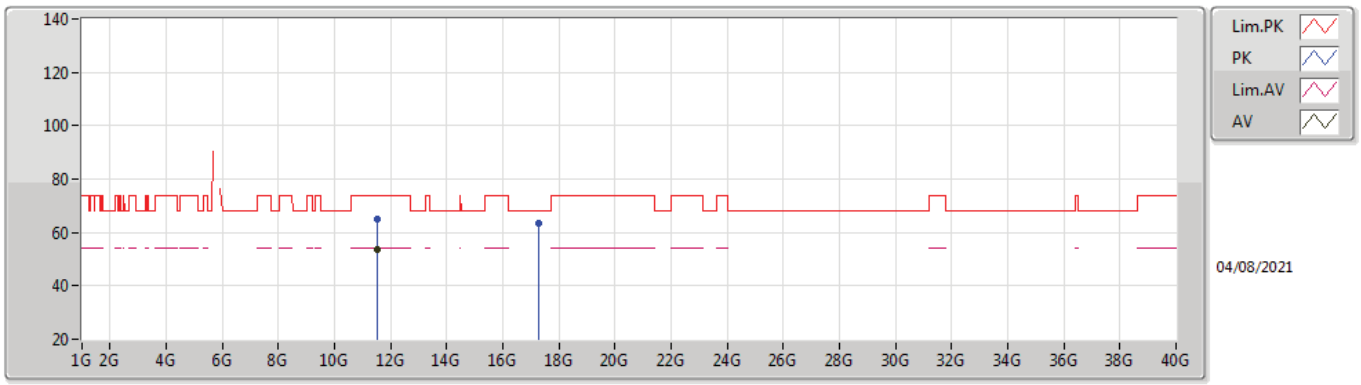
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7526G	98.31	Inf	-Inf	7.23	3	Horizontal	342	2.59	-	91.08	32.01	9.51	34.29
PK	5.563G	58.08	68.20	-10.12	6.93	3	Horizontal	342	2.59	-	51.15	31.77	9.43	34.27
PK	5.7526G	107.90	Inf	-Inf	7.23	3	Horizontal	342	2.59	-	100.67	32.01	9.51	34.29
PK	5.9278G	59.02	68.20	-9.18	7.82	3	Horizontal	342	2.59	-	51.20	32.50	9.62	34.30

802.11ac VHT40_Nss1,(MCS0)_4TX

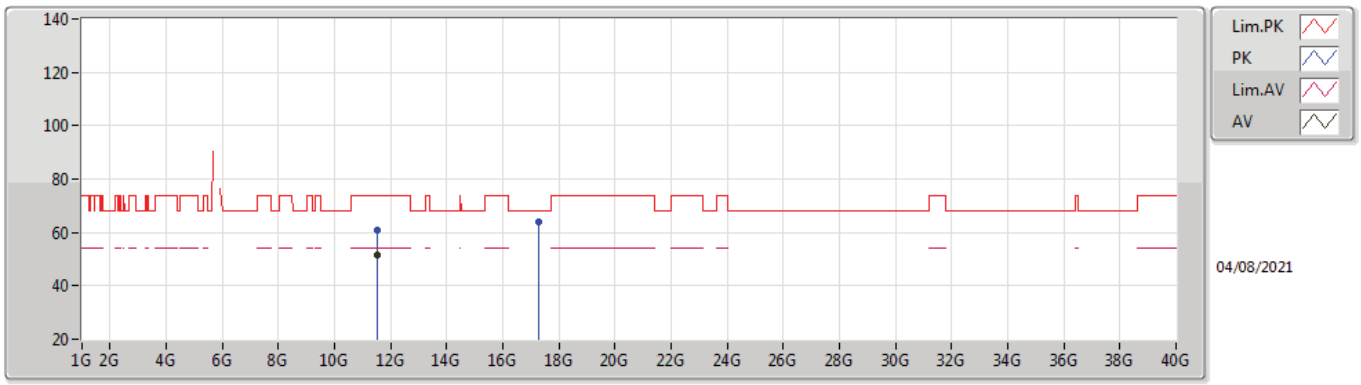
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.51752G	53.66	54.00	-0.34	18.73	3	Vertical	154	2.60	-	34.93	40.05	12.85	34.17
PK	11.5088G	65.05	74.00	-8.95	18.75	3	Vertical	154	2.60	-	46.30	40.07	12.84	34.16
PK	17.28324G	63.24	68.20	-4.96	22.02	3	Vertical	57	2.44	-	41.22	39.58	15.70	33.26

802.11ac VHT40_Nss1,(MCS0)_4TX

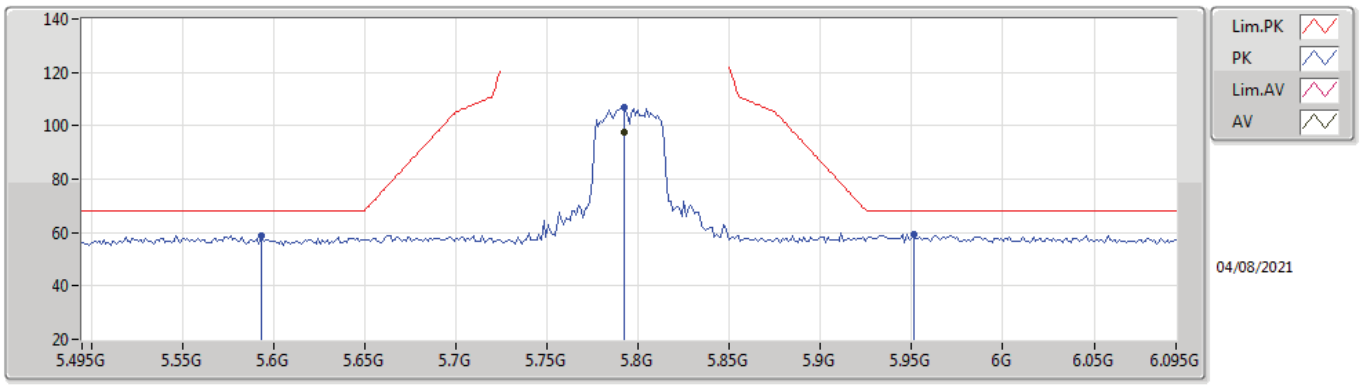
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.51752G	51.50	54.00	-2.50	18.73	3	Horizontal	190	3.00	-	32.77	40.05	12.85	34.17
PK	11.50688G	60.95	74.00	-13.05	18.76	3	Horizontal	190	3.00	-	42.19	40.08	12.84	34.16
PK	17.27268G	64.07	68.20	-4.13	21.99	3	Horizontal	352	1.06	-	42.08	39.57	15.69	33.27

802.11ac VHT40_Nss1,(MCS0)_4TX

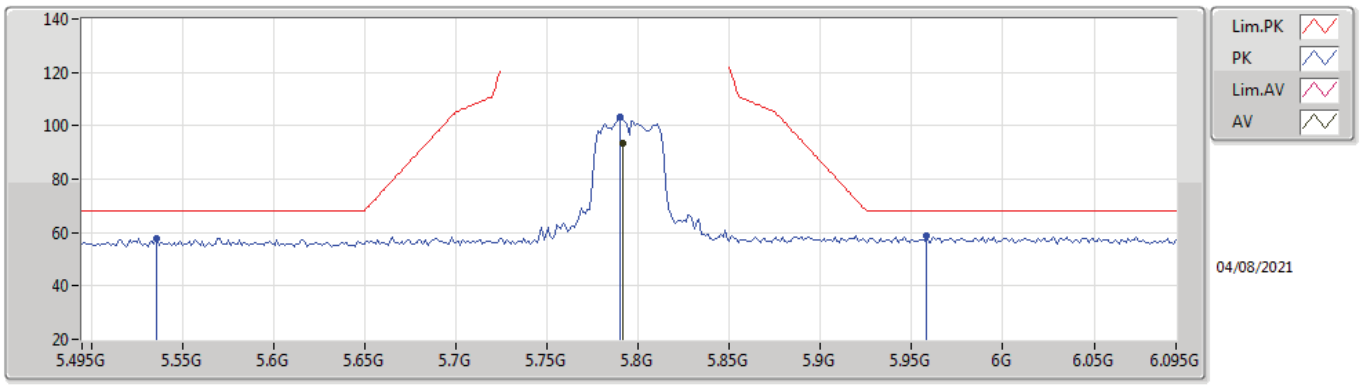
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7926G	97.33	Inf	-Inf	7.32	3	Vertical	22	3.00	-	90.01	32.09	9.52	34.29
PK	5.5934G	58.90	68.20	-9.30	6.89	3	Vertical	22	3.00	-	52.01	31.71	9.45	34.27
PK	5.7926G	106.70	Inf	-Inf	7.32	3	Vertical	22	3.00	-	99.38	32.09	9.52	34.29
PK	5.951G	59.23	68.20	-8.97	7.83	3	Vertical	22	3.00	-	51.40	32.50	9.64	34.31

802.11ac VHT40_Nss1,(MCS0)_4TX

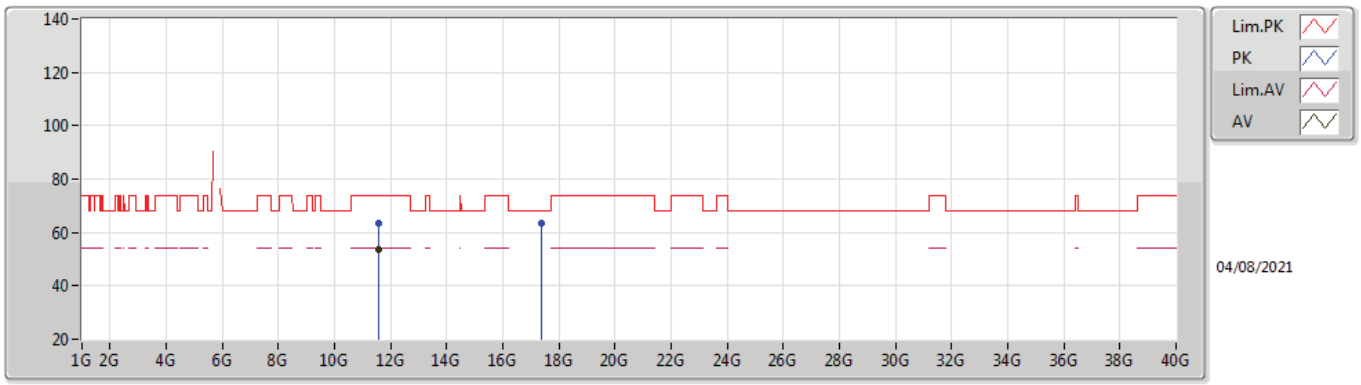
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7914G	93.24	Inf	-Inf	7.31	3	Horizontal	328	1.17	-	85.93	32.08	9.52	34.29
PK	5.5358G	57.99	68.20	-10.21	6.95	3	Horizontal	328	1.17	-	51.04	31.80	9.41	34.26
PK	5.7902G	103.05	Inf	-Inf	7.31	3	Horizontal	328	1.17	-	95.74	32.08	9.52	34.29
PK	5.9582G	58.74	68.20	-9.46	7.84	3	Horizontal	328	1.17	-	50.90	32.50	9.65	34.31

802.11ac VHT40_Nss1,(MCS0)_4TX

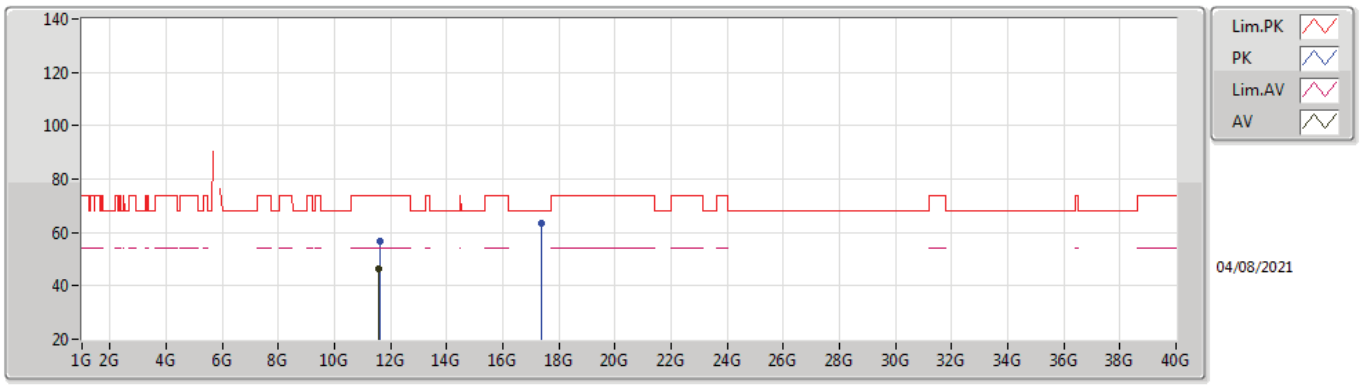
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5812G	53.70	54.00	-0.30	18.53	3	Vertical	238	2.70	-	35.17	39.86	12.87	34.20
PK	11.58664G	63.19	74.00	-10.81	18.52	3	Vertical	238	2.70	-	44.67	39.84	12.88	34.20
PK	17.36636G	63.44	68.20	-4.76	22.77	3	Vertical	148	1.50	-	40.67	40.26	15.75	33.24

802.11ac VHT40_Nss1,(MCS0)_4TX

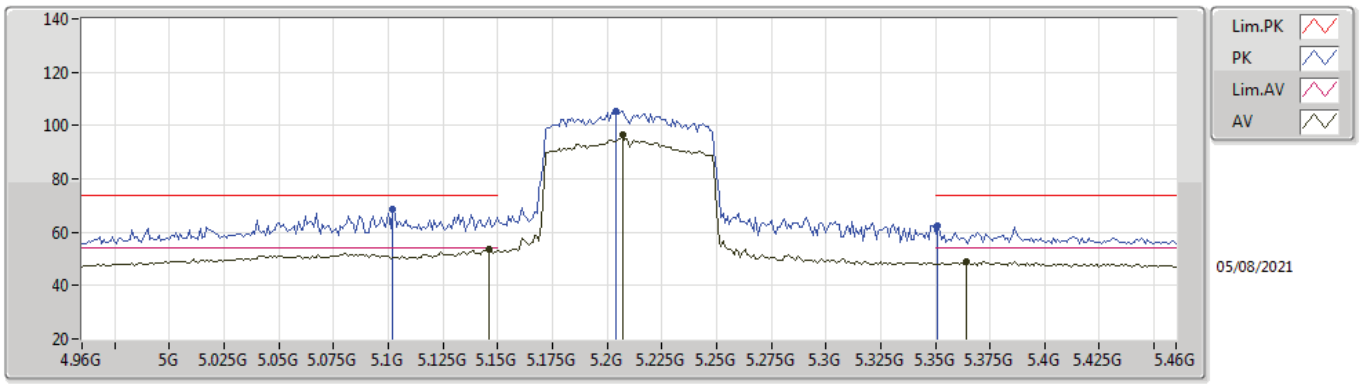
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.58872G	46.33	54.00	-7.67	18.51	3	Horizontal	141	2.25	-	27.82	39.83	12.88	34.20
PK	11.59944G	56.54	74.00	-17.46	18.47	3	Horizontal	141	2.25	-	38.07	39.80	12.88	34.21
PK	17.37868G	63.46	68.20	-4.74	22.92	3	Horizontal	26	1.50	-	40.54	40.39	15.76	33.23

802.11ac VHT80_Nss1,(MCS0)_4TX

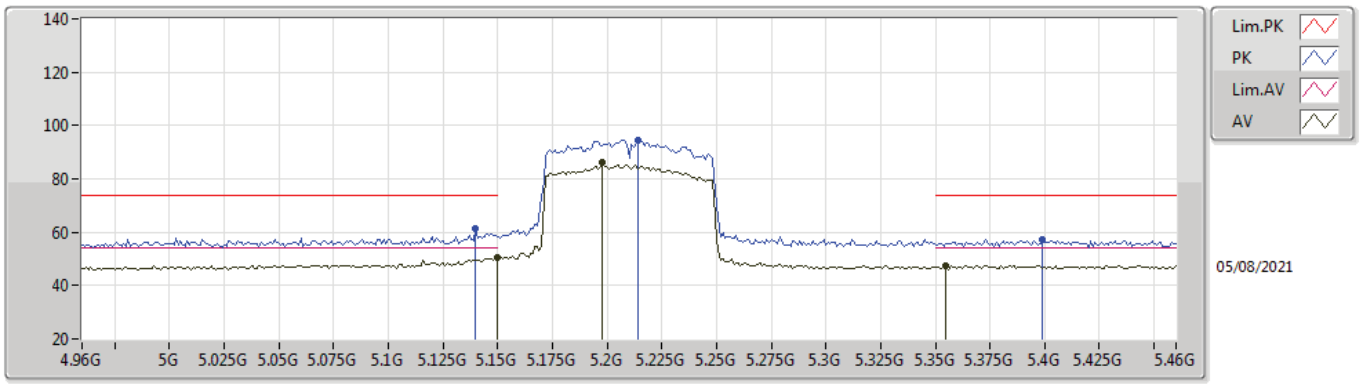
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	53.52	54.00	-0.48	6.74	3	Vertical	24	1.95	-	46.78	31.90	9.07	34.23
AV	5.207G	96.37	Inf	-Inf	6.51	3	Vertical	24	1.95	-	89.86	31.66	9.09	34.24
AV	5.364G	48.78	54.00	-5.22	6.42	3	Vertical	24	1.95	-	42.36	31.41	9.26	34.25
PK	5.102G	68.69	74.00	-5.31	6.74	3	Vertical	24	1.95	-	61.95	31.90	9.07	34.23
PK	5.204G	105.42	Inf	-Inf	6.52	3	Vertical	24	1.95	-	98.90	31.68	9.08	34.24
PK	5.351G	62.36	74.00	-11.64	6.31	3	Vertical	24	1.95	-	56.05	31.31	9.25	34.25

802.11ac VHT80_Nss1,(MCS0)_4TX

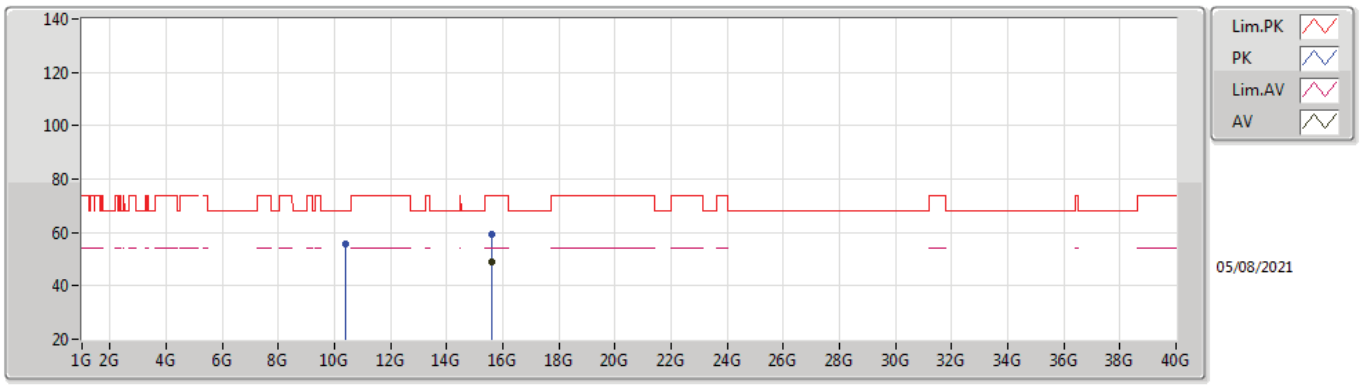
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.35	54.00	-3.65	6.74	3	Horizontal	63	1.05	-	43.61	31.90	9.07	34.23
AV	5.198G	86.24	Inf	-Inf	6.55	3	Horizontal	63	1.05	-	79.69	31.71	9.08	34.24
AV	5.355G	47.66	54.00	-6.34	6.34	3	Horizontal	63	1.05	-	41.32	31.34	9.25	34.25
PK	5.14G	61.37	74.00	-12.63	6.74	3	Horizontal	63	1.05	-	54.63	31.90	9.07	34.23
PK	5.214G	94.56	Inf	-Inf	6.48	3	Horizontal	63	1.05	-	88.08	31.62	9.10	34.24
PK	5.399G	57.49	74.00	-16.51	6.74	3	Horizontal	63	1.05	-	50.75	31.69	9.30	34.25

802.11ac VHT80_Nss1,(MCS0)_4TX

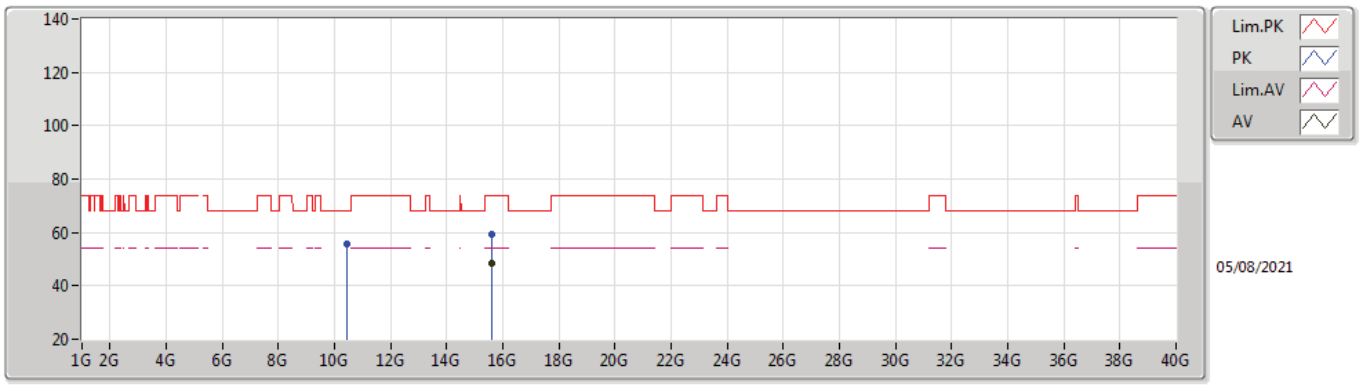
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.62376G	48.88	54.00	-5.12	18.00	3	Vertical	360	1.18	-	30.88	37.62	14.83	34.45
PK	10.38768G	55.51	68.20	-12.69	17.16	3	Vertical	248	1.58	-	38.35	39.45	12.37	34.66
PK	15.59464G	59.32	74.00	-14.68	18.02	3	Vertical	360	1.18	-	41.30	37.63	14.82	34.43

802.11ac VHT80_Nss1,(MCS0)_4TX

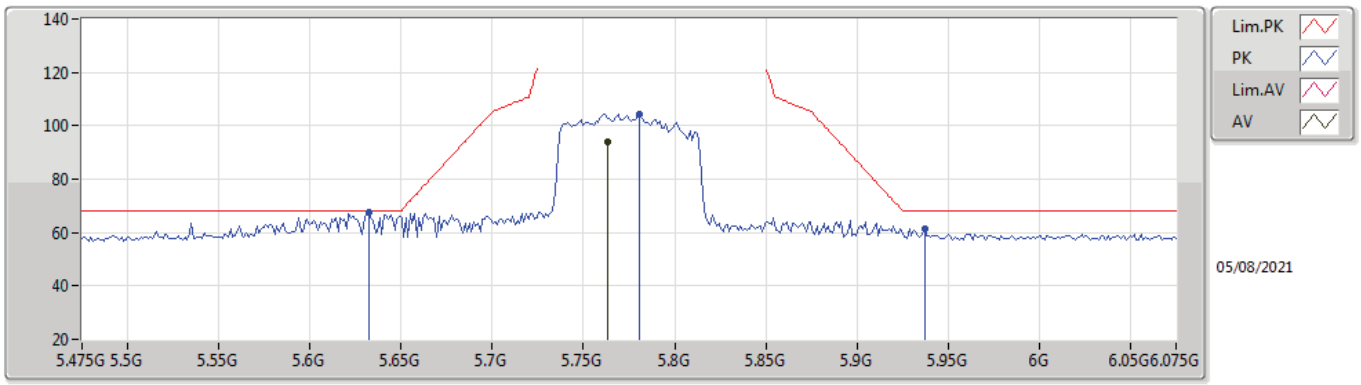
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59336G	48.61	54.00	-5.39	18.03	3	Horizontal	162	1.50	-	30.58	37.64	14.82	34.43
PK	10.45632G	55.76	68.20	-12.44	17.41	3	Horizontal	334	1.49	-	38.35	39.61	12.40	34.60
PK	15.60904G	59.35	74.00	-14.65	18.00	3	Horizontal	162	1.50	-	41.35	37.61	14.83	34.44

802.11ac VHT80_Nss1,(MCS0)_4TX

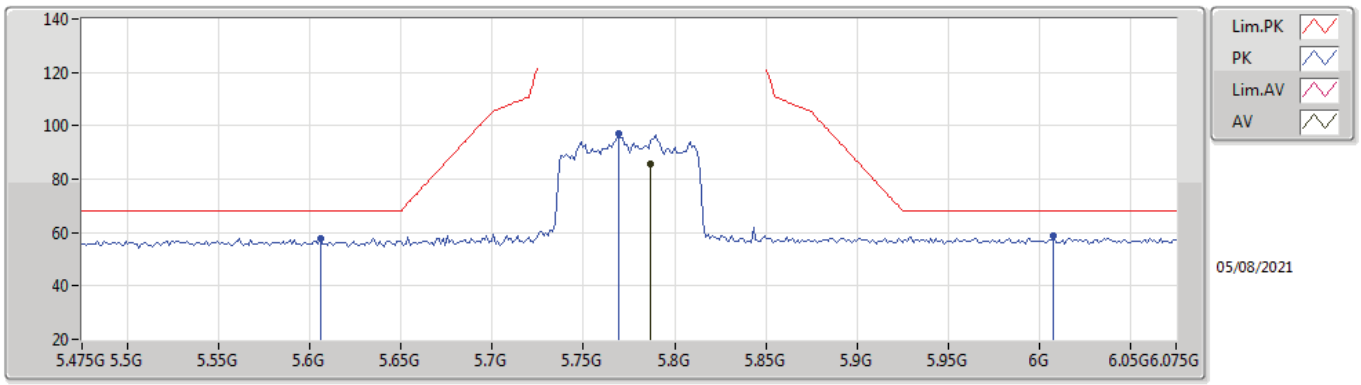
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.763G	93.97	Inf	-Inf	7.25	3	Vertical	193	3.00	-	86.72	32.03	9.51	34.29
PK	5.6322G	67.75	68.20	-0.45	6.84	3	Vertical	193	3.00	-	60.91	31.64	9.47	34.27
PK	5.781G	104.46	Inf	-Inf	7.28	3	Vertical	193	3.00	-	97.18	32.06	9.51	34.29
PK	5.937G	61.29	68.20	-6.91	7.83	3	Vertical	193	3.00	-	53.46	32.50	9.63	34.30

802.11ac VHT80_Nss1,(MCS0)_4TX

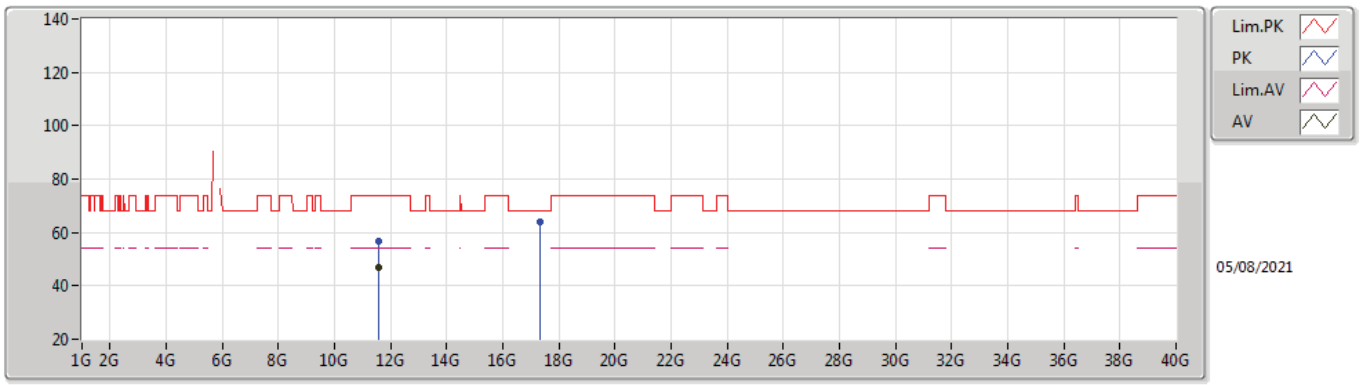
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.787G	85.79	Inf	-Inf	7.30	3	Horizontal	32	1.01	-	78.49	32.07	9.52	34.29
PK	5.6058G	57.86	68.20	-10.34	6.88	3	Horizontal	32	1.01	-	50.98	31.69	9.46	34.27
PK	5.769G	96.90	Inf	-Inf	7.26	3	Horizontal	32	1.01	-	89.64	32.04	9.51	34.29
PK	6.0078G	58.62	68.20	-9.58	7.88	3	Horizontal	32	1.01	-	50.74	32.50	9.69	34.31

802.11ac VHT80_Nss1,(MCS0)_4TX

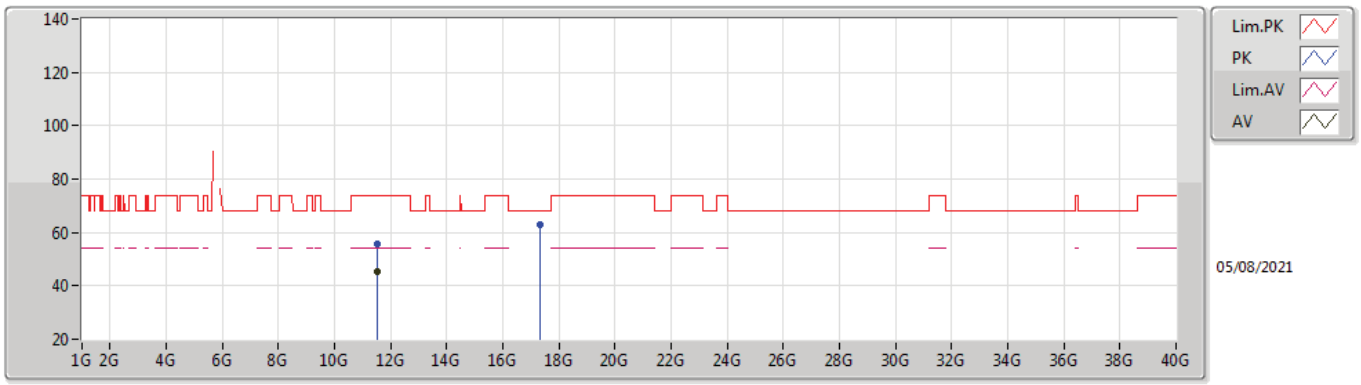
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5644G	46.78	54.00	-7.22	18.59	3	Vertical	326	2.94	-	28.19	39.91	12.87	34.19
PK	11.56472G	56.55	74.00	-17.45	18.59	3	Vertical	326	2.94	-	37.96	39.91	12.87	34.19
PK	17.32788G	64.18	68.20	-4.02	22.36	3	Vertical	50	1.50	-	41.82	39.88	15.73	33.25

802.11ac VHT80_Nss1,(MCS0)_4TX

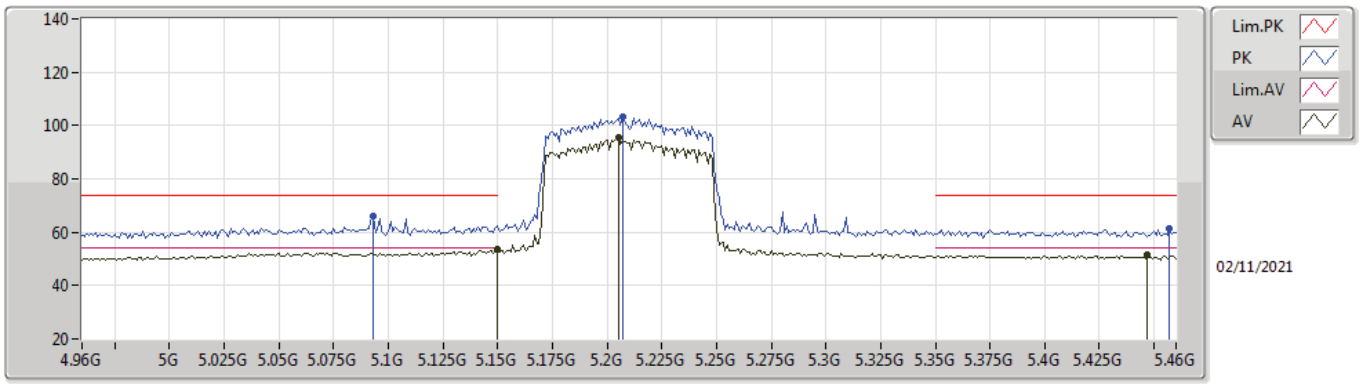
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5276G	45.33	54.00	-8.67	18.70	3	Horizontal	0	1.01	-	26.63	40.02	12.85	34.17
PK	11.53384G	55.48	74.00	-18.52	18.67	3	Horizontal	0	1.01	-	36.81	40.00	12.85	34.18
PK	17.345G	63.11	68.20	-5.09	22.55	3	Horizontal	360	1.50	-	40.56	40.05	15.74	33.24

802.11ac VHT80+80_Nss1,(MCS0)_4TX

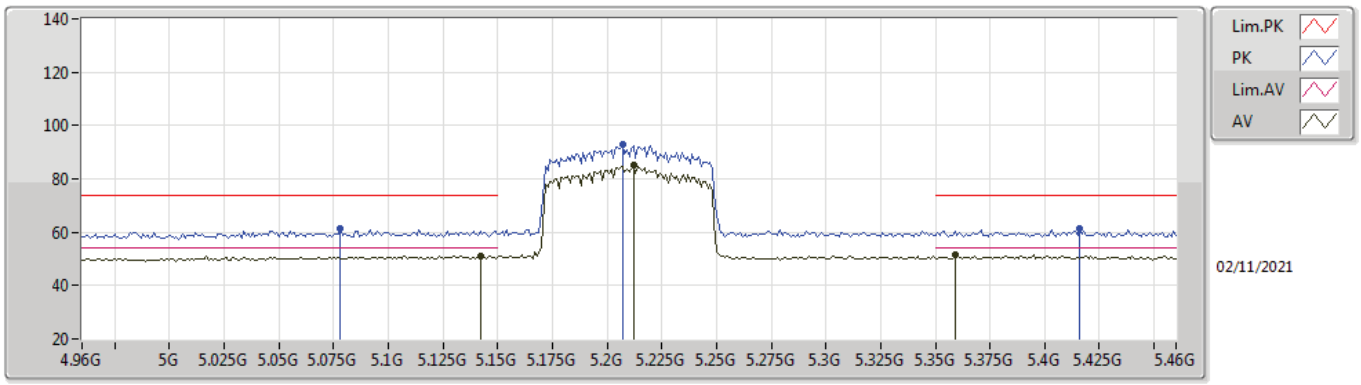
#5210MHz,5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.58	54.00	-0.42	10.80	3	Vertical	21	2.33	-	42.78	31.90	9.07	30.17
AV	5.205G	95.29	Inf	-Inf	10.60	3	Vertical	21	2.33	-	84.69	31.67	9.09	30.16
AV	5.447G	51.45	54.00	-2.55	10.92	3	Vertical	21	2.33	-	40.53	31.70	9.34	30.12
PK	5.093G	66.06	74.00	-7.94	10.77	3	Vertical	21	2.33	-	55.29	31.89	9.06	30.18
PK	5.207G	103.07	Inf	-Inf	10.59	3	Vertical	21	2.33	-	92.48	31.66	9.09	30.16
PK	5.457G	61.15	74.00	-12.85	10.94	3	Vertical	21	2.33	-	50.21	31.71	9.35	30.12

802.11ac VHT80+80_Nss1,(MCS0)_4TX

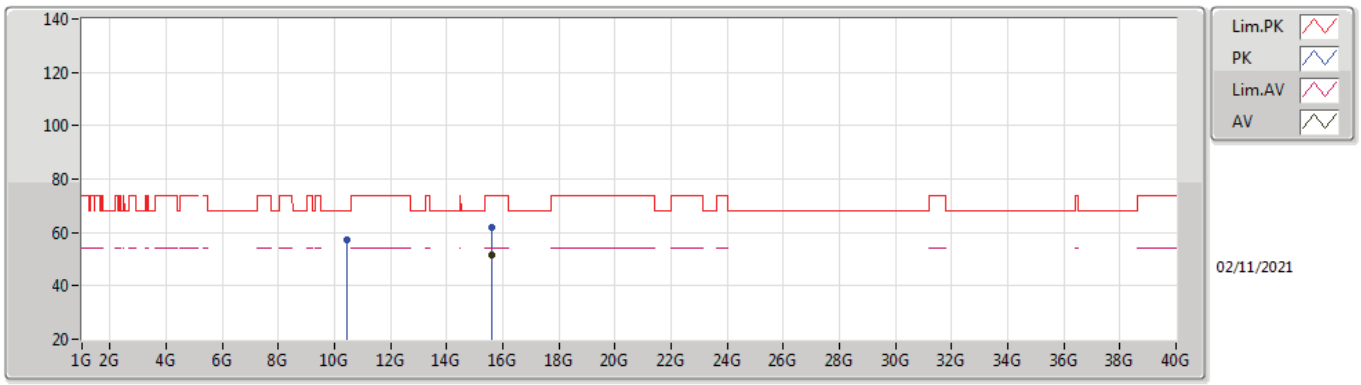
#5210MHz,5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.142G	51.06	54.00	-2.94	10.80	3	Horizontal	149	2.33	-	40.26	31.90	9.07	30.17
AV	5.212G	84.98	Inf	-Inf	10.56	3	Horizontal	149	2.33	-	74.42	31.63	9.09	30.16
AV	5.359G	51.43	54.00	-2.57	10.49	3	Horizontal	149	2.33	-	40.94	31.37	9.25	30.13
PK	5.078G	61.31	74.00	-12.69	10.74	3	Horizontal	149	2.33	-	50.57	31.86	9.06	30.18
PK	5.207G	92.78	Inf	-Inf	10.59	3	Horizontal	149	2.33	-	82.19	31.66	9.09	30.16
PK	5.416G	61.18	74.00	-12.82	10.89	3	Horizontal	149	2.33	-	50.29	31.70	9.31	30.12

802.11ac VHT80+80_Nss1,(MCS0)_4TX

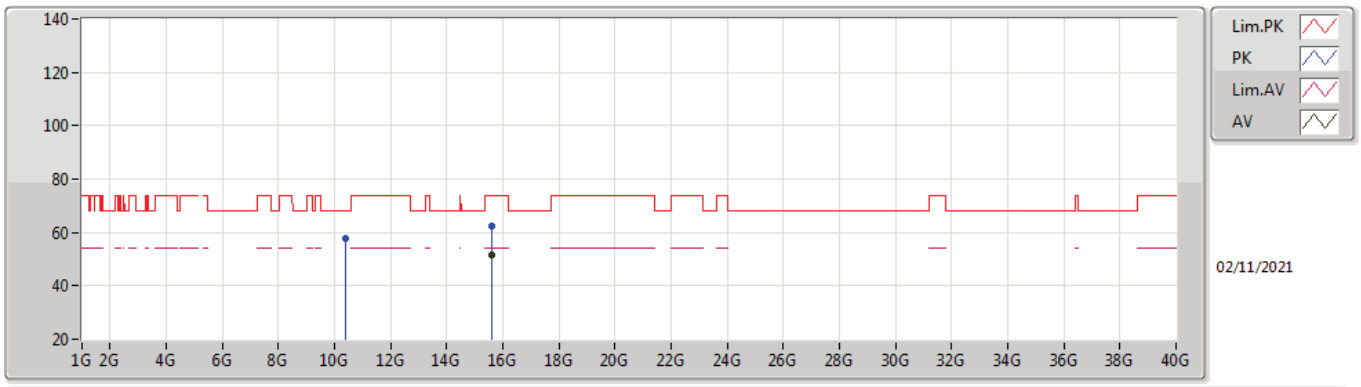
#5210MHz,5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6108G	51.54	54.00	-2.46	21.02	3	Vertical	0	1.66	-	30.52	37.61	14.83	31.42
PK	10.42224G	57.23	68.20	-10.97	21.00	3	Vertical	254	1.00	-	36.23	39.54	12.39	30.93
PK	15.60056G	62.01	74.00	-11.99	21.00	3	Vertical	0	1.66	-	41.01	37.60	14.82	31.42

802.11ac VHT80+80_Nss1,(MCS0)_4TX

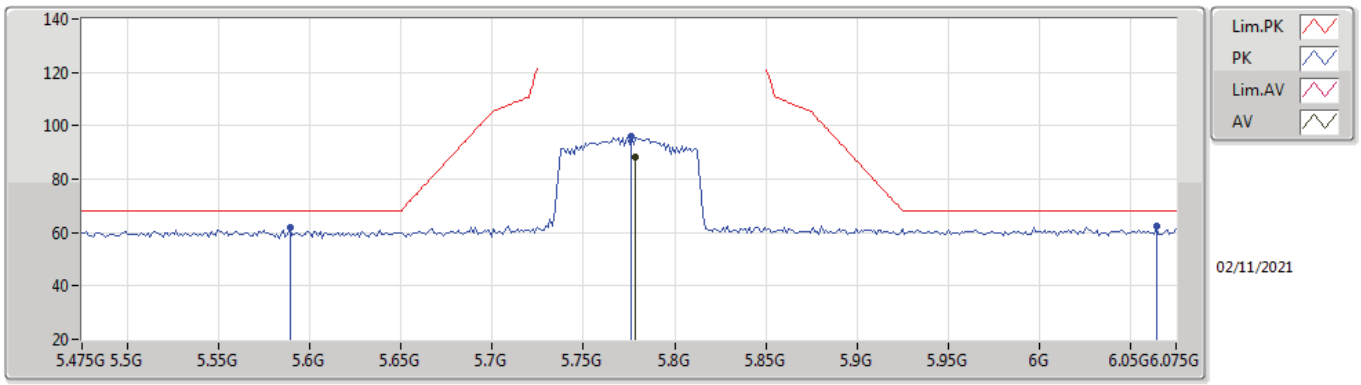
#5210MHz,5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.61544G	51.46	54.00	-2.54	21.03	3	Horizontal	164	2.30	-	30.43	37.62	14.83	31.42
PK	10.4088G	57.51	68.20	-10.69	20.97	3	Horizontal	159	2.79	-	36.54	39.52	12.38	30.93
PK	15.5932G	62.58	74.00	-11.42	21.04	3	Horizontal	164	2.30	-	41.54	37.64	14.82	31.42

802.11ac VHT80+80_Nss1,(MCS0)_4TX

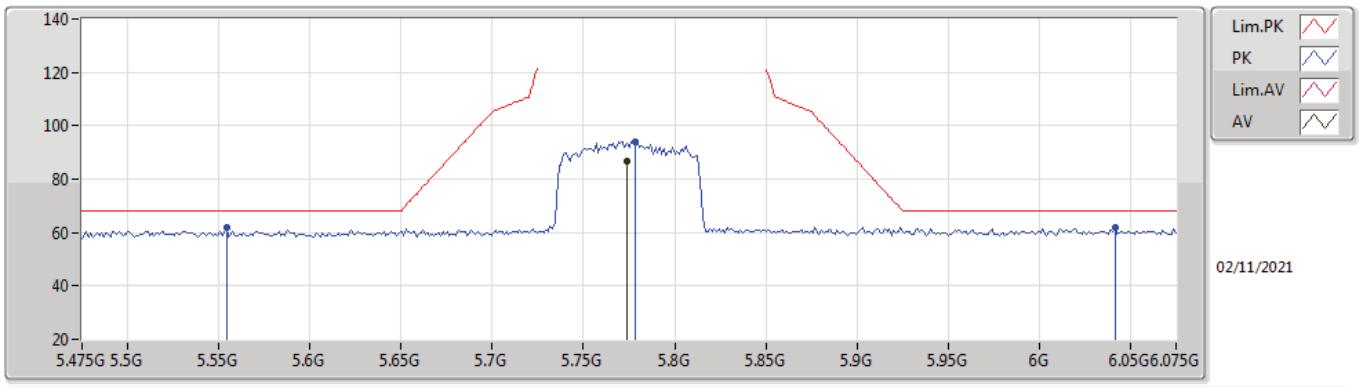
5210MHz,#5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7786G	88.38	Inf	-Inf	11.35	3	Vertical	14	1.00	-	77.03	32.06	9.51	30.22
PK	5.589G	61.65	68.20	-6.55	11.02	3	Vertical	14	1.00	-	50.63	31.72	9.45	30.15
PK	5.7762G	95.87	Inf	-Inf	11.34	3	Vertical	14	1.00	-	84.53	32.05	9.51	30.22
PK	6.0642G	62.44	68.20	-5.76	11.85	3	Vertical	14	1.00	-	50.59	32.47	9.73	30.35

802.11ac VHT80+80_Nss1,(MCS0)_4TX

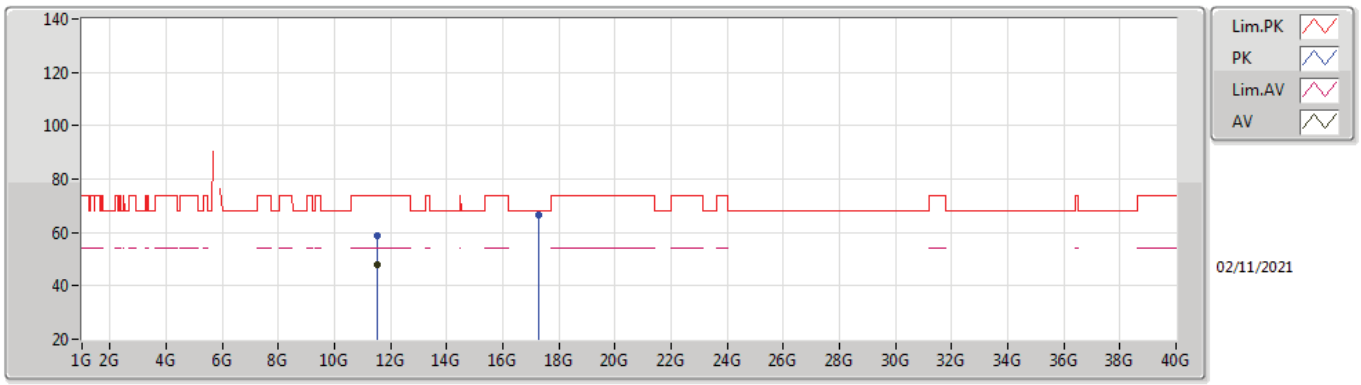
5210MHz,#5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7738G	86.55	Inf	-Inf	11.34	3	Horizontal	332	2.68	-	75.21	32.05	9.51	30.22
PK	5.5542G	61.71	68.20	-6.49	11.08	3	Horizontal	332	2.68	-	50.63	31.79	9.42	30.13
PK	5.7786G	94.12	Inf	-Inf	11.35	3	Horizontal	332	2.68	-	82.77	32.06	9.51	30.22
PK	6.0414G	61.70	68.20	-6.50	11.88	3	Horizontal	332	2.68	-	49.82	32.50	9.71	30.33

802.11ac VHT80+80_Nss1,(MCS0)_4TX

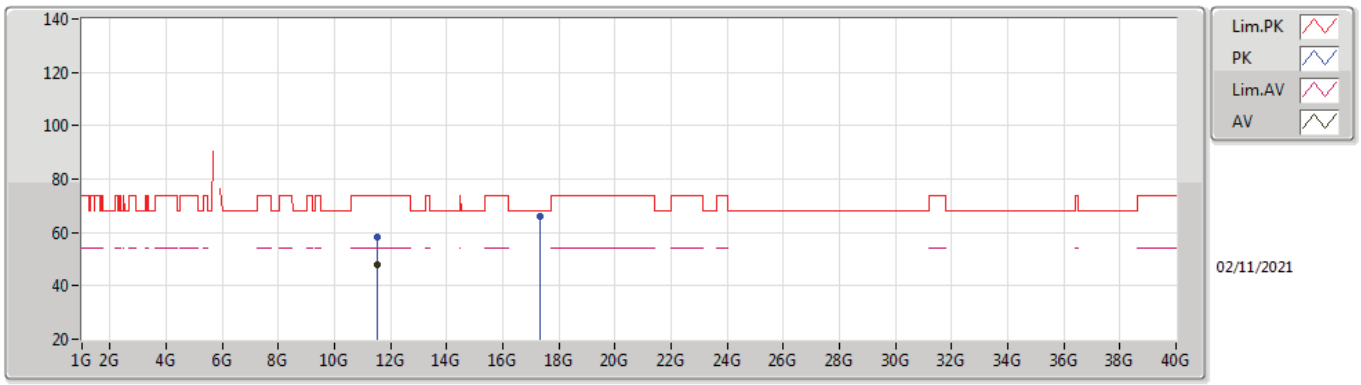
5210MHz,#5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.54568G	47.93	54.00	-6.07	21.87	3	Vertical	299	1.50	-	26.06	39.96	12.86	30.95
PK	11.52296G	59.03	74.00	-14.97	21.93	3	Vertical	299	1.50	-	37.10	40.03	12.85	30.95
PK	17.29236G	66.43	68.20	-1.77	23.67	3	Vertical	17	1.03	-	42.76	39.59	15.71	31.63

802.11ac VHT80+80_Nss1,(MCS0)_4TX

5210MHz,#5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.52568G	47.86	54.00	-6.14	21.92	3	Horizontal	103	1.50	-	25.94	40.02	12.85	30.95
PK	11.52696G	58.44	74.00	-15.56	21.92	3	Horizontal	103	1.50	-	36.52	40.02	12.85	30.95
PK	17.3298G	65.95	68.20	-2.25	23.99	3	Horizontal	37	1.50	-	41.96	39.90	15.73	31.64