DEKRA Certification, Inc.
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United States of America

FCC LISTED, REGISTRATION NUMBER: 2764.01

ISED LISTED REGISTRATION NUMBER: 23595-1

Test Report No:
5006ERM.003A1

Test Report

USA FCC Part 15.407, 15.209
CANADA RSS-247, RSS-Gen

(*) Identification of item tested	Infotainment Controller
(*) Trademark	User eXperience Computer-F (UXC-F)
(*) Model and /or type reference	User eXperience Computer-F (UXC-F)
(*) Derived model not tested	--
Other identification of the product	FCC ID: 2BS75CV-RQ5FN0GX IC ID: 216B-CVRQ5FN0GX HVIN: UXCF
(*) Features	Wi-Fi 2.4GHz/5GHz; Bluetooth v5.3
Applicant	Panasonic Automotive Systems America, LLC 776 Hwy 74 South, Peachtree City GA 30269 United States
Test method requested, standard	USA FCC Part 15.407 (09-08-2025) Edition: Unlicensed National Information Infrastructure (U-NII) Devices. General technical requirements. USA FCC Part 15.209 (09-08-2025) Edition: Radiated emission limits; general requirements. USA FCC Part 15.207 (09-08-2025 Edition): Conducted limits; general requirements. CANADA RSS-247 Issue 4 (July 2025). CANADA RSS-Gen Issue 5 (April 2018)/A1 (March 2019)/A2 (Feb 2021). Guidance for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices 789033 D02 General U-NII Test Procedures New Rules v02r01 dated Dec 14, 2017. ANSI C63.10-2020/Cor1-2023+C63.10a-2024+Errata to C63.10a-2024: American National Standard for Testing Unlicensed Wireless Devices.
Summary	IN COMPLIANCE
Approved by (name / position & signature)	Domingo Galvez EMC&RF Lab Manager Digitally signed by Domingo Galvez Duenas DN: cn=Domingo Galvez Duenas, ou=Regulatory Lab Manager, email=domingo.galvez@dekra.com, c=US
Date of issue	2026-02-27
Report template No	FDT08_25 (*) "Data provided by the client"

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Acronyms

Acronym ID	Acronym Description
Avg Power	Maximum Average Conducted Output Power
DC	Duty Cycle
Detector	Detector used
Ebw	Emission Bandwidth
Freq	Frequency
Freq Rng	Frequency Range
Inband Peak Lvl	Inband Peak Level
Lvl	Level
MP	Measurement Point
Max EIRP	Maximum Burst EIRP
Mod	Modulation
Occ Ch BW	Occupied Channel Bandwidth
Operation Band	Operation Band
PSD	Power Spectral Density
Pol	Polarization
Port	Active Port
RU	Resource Unit
TPC	TPC
Unwanted Freq	Unwanted Emissions Frequency
Unwanted Lvl	Unwanted Emissions Level

Competences and guarantees

DEKRA Certification Inc. is a testing laboratory accredited by A2LA (The American Association for Laboratory Accreditation), to perform the tests indicated in the Certificate 2764.01 and CAB ID US0215.

The laboratory is registered under Laboratory Registration No. 263434 and recognized under MRA Designation No. US1228

DEKRA Certification Inc. is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA Certification Inc. has a calibration and maintenance program for its measurement equipment.

DEKRA Certification Inc. guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated on the report and, it is based on the knowledge and technical facilities available at DEKRA Certification at the time of performance of the test.

DEKRA Certification Inc. is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA Certification Inc

General conditions

1 This report is only referred to the item that has undergone the test.

2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA Certification Inc.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA Certification Inc. and the Accreditation Bodies.

Uncertainty

Uncertainty (factor k=2) was calculated according to the DEKRA Certification internal document PODT000.

Test case	Frequency (MHz)	U (k=2)	Units
RF Power and PSD	5150-5850	0.88	dB
Occupied Bandwidth		1.87	%
Band Edge		0.64	dB
Conducted Spurious Emission	30 - 1000	0.48	dB
	1000 - 40000	0.94	dB
Radiated Spurious Emission	30-180	4.27	dB
	180-1000	3.14	dB
	1000-18000	3.30	dB
	18000-40000	3.49	dB

Data provided by the client

The following data has been provided by the client:

1. Information relating to the description of the sample ("Identification of the item tested", "Trademark", "Model and/or type reference tested").
2. The sample consists of a Waymo User eXperience Computer-F (UXC-F) that is used to facilitate an Audio and Video interface between the WAYMO Compute Box and the output sources, i.e., displays, speakers (via DHU). The UXC-F provides an android operating system platform to host Waymo's apps. The UXC-F also, provides Rear View Camera (RVC), and BT(BLE)/Wi-Fi capabilities. .

DEKRA declines any responsibility with respect to the information provided by the client and that may affect the validity of results.

Usage of samples

Samples undergoing test have been selected by: The client.

The sample(s) is composed of the following elements, accessories and auxiliary equipment:

Id	Control Number	Description	Model	Serial Nº	Date of Reception	Application
S/01	5006/02	Automotive Ethernet converter	Rad moon 2	RN8769	2025-09-03	Accessory
S/01	5006/03	USB type C to USB type A cable			2025-09-03	Accessory
S/01	5006/04	CAT-6 RJ45 LAN DSL Network Cable Ethernet			2025-09-03	Accessory
S/01	5006/05	Gigabit Ethernet Adapter	USB3GIGV1	15710S05400889	2025-09-03	Accessory
S/01	5006/06	Coaxial CBL SMA to Mini FAKRA 6"	095-820-176-006	--	2025-09-03	Accessory
S/01	5006/07	H-MTD Harness Z Quad Port to Single-Port ETH cable	--	--	2025-09-03	Accessory
S/01	5006/09	Main Harness			2025-09-03	Accessory
S/01	5006/15	Laptop DELL Latitude 7440	P174G	PASLAP000001700	2025-09-03	Accessory
S/01	5006/16	AC Adapter	LA65NM190 LPS	--	2025-09-03	Accessory
S/01	5006/22	Automotive Infotainment Head Unit	WA-267-SKGN-HE	7044	2025-09-03	Element Under Test
S/02	5006/01	Automotive Infotainment Head Unit	WA-267-SKGN-HE	7010	2025-09-03	Element Under Test
S/02	5006/02	Automotive Ethernet converter	Rad moon 2	RN8769	2025-09-03	Accessory
S/02	5006/03	USB type C to USB type A cable			2025-09-03	Accessory
S/02	5006/04	CAT-6 RJ45 LAN DSL Network Cable Ethernet			2025-09-03	Accessory
S/02	5006/05	Gigabit Ethernet Adapter	USB3GIGV1	15710S05400889	2025-09-03	Accessory
S/02	5006/06	Coaxial CBL SMA to Mini FAKRA 6"	095-820-176-006	--	2025-09-03	Accessory
S/02	5006/07	H-MTD Harness Z Quad Port to Single-Port ETH cable	--	--	2025-09-03	Accessory
S/02	5006/08	Antennas 4G MIMO (x2) & Wi-Fi Mini Fakra connect	MA323.A.009	--	2025-09-03	Element Under Test
S/02	5006/09	Main Harness			2025-09-03	Accessory
S/02	5006/15	Laptop DELL Latitude 7440	P174G	PASLAP000001700	2025-09-03	Accessory
S/02	5006/16	AC Adapter	LA65NM190 LPS	--	2025-09-03	Accessory

Notes referenced to samples during the project:

Id	Note
S/01	Sample S/01, was used for the following test(s): All Conducted and Radiated tests indicated in appendix A
S/02	Sample S/02, was used for the following test(s): All Radiated tests indicated in appendix A

Test sample description

Test Sample description (compulsory information for EMC and RF testing services)

Ports..... :	Port name and description		Cable				
			Specified max length [m]	Attached during test	Shielded	Coupled to patient(3)	
	Power		3	[X]	[ ]	[ ]	
	A2B Main		3	[X]	[ ]	[ ]	
	DISP0 to DISP4		3	[X]	[X]	[ ]	
	RVC (camera)		3	[X]	[X]	[ ]	
	Ethernetz		3	[X]	[X]	[ ]	
	BT/Wi-Fi		3	[X]	[X]	[ ]	
Supplementary information to the ports..... :	.....						
Rated power supply ..... :	Voltage and Frequency		Reference poles				
			L1	L2	L3	N	PE
	[ ]	AC:	[ ]	[ ]	[ ]	[ ]	[ ]
	[ ]	AC:	[ ]	[ ]	[ ]	[ ]	[ ]
	[X]	DC: 9V to 16Vdc, 13.1V typ.					
	[ ]	DC:					
Rated Power..... :	200W						
Clock frequencies ..... :	19.2MHz, 48MHz, 2.5GHz, 24.576MHz, 10MHz, 125MHz, 19.2MHz, 512kHz, 32.8kHz, 200k						
Other parameters..... :	.....						
Software version ..... :	v6.3						
Hardware version..... :	PP1						
Dimensions in cm (W x H x D)..... :	313 x 150.6 x 55mm						
Mounting position..... :	[ ]	Table top equipment					
	[ ]	Wall/Ceiling mounted equipment					
	[ ]	Floor standing equipment					
	[ ]	Hand-held equipment					
	[X]	Other: Mounted vertical w/ connector pointing down					
Modules/parts ..... :	Module/parts of test item		Type	Manufacturer			
	Display		TFT	BOE Varitronix			
	A2B Evaluation Board		Audio	Analog Devices			
	Ethernet Adapter		Radmoon 2	Intrepid Control Sy			
	Camera		GMSL1	Geely			
Accessories (not part of the test item)..... :	Description		Type	Manufacturer			
	.....		.....	.....			
	.....		.....	.....			
	.....		.....	.....			
	.....		.....	.....			
	.....		.....	.....			
	.....		.....	.....			
Documents as provided by the applicant ..... :	Description		File name	Issue date			
	Declaration Equipment Data		FDT30_19	2025-12-18			

(3) Only for Medical Equipment

Identification of the client

Panasonic Automotive Systems America, LLC
776 Hwy 74 South, Peachtree City
GA 30269
United States

Testing period and place

Test Location	**DEKRA Certification Inc.** 405 Glenn Dr. Suite 12, Sterling, VA 20164 United States of America
Date (start)	2025-12-11
Date (finish)	2026-01-23

Document history

Report number	Date	Description
5006ERM.003	2026-01-28	First release.
5006ERM.003A1	2026-02-27	Second release. The addresses of the manufacturer and client have been updated on the cover page and the Identification of the Client page. The laboratory registration number and MRA designation number have been added to the Competences and Guarantees section. Partial Resource Units test results have been added to Appendix B. This updated draft test report cancels and replaces the report 5006ERM.003.

Environmental conditions

In the control chamber, the following limits were not exceeded during the test:

Temperature	Min. = 15 ºC Max. = 35 ºC
Relative humidity	Min. = 30 % Max. = 60 %
Air pressure	Min. = 860mbar Max. = 1060mbar

In the semianechoic chamber, the following limits were not exceeded during the test.

Temperature	Min. = 15 ºC Max. = 35 ºC
Relative humidity	Min. = 30 % Max. = 60 %
Air pressure	Min. = 860mbar Max. = 1060mbar

In the chamber for conducted measurements, the following limits were not exceeded during the test:

Temperature	Min. = 15 ºC Max. = 35 ºC
Relative humidity	Min. = 30 % Max. = 60 %
Air pressure	Min. = 860mbar Max. = 1060mbar

Remarks and comments

The tests have been performed by the technical personnel: Michael Ermer, Prudhvi Kothapalli, Victor Albrecht, Yuqi Wang, Juliana Cherry, Yuri Barone and Koji Nishimoto.

Testing verdicts

Fail	F
Inconclusive	I
Not applicable	N/A
Not measured	N/M
Pass	P

Summary

U-NII Band: 5.15 - 5.85 GHz

FCC PART 15 PARAGRAPH / RSS-247			
Requirement	**Test case**	**Verdict**	**Remark**
RSS-247 / FCC 15.407	[AvCP] Maximum Conducted output power	P	Refer 1
RSS-247 / FCC 15.407	[PSD] Transmitter Maximum Power Spectral Density	P	Refer 1
RSS-247 / FCC 15.407	[6dBW] 6 dB Emission Bandwidth	P	Refer 2
RSS-247 / FCC 15.407	[RSE] Transmitter Out of Band Radiated Emissions For transmitters operating solely	P	Refer 1
RSS-247 / FCC 15.407	[BndEdge] Transmitter Band Edge Radiated Emissions	P	Refer 1
RSS-Gen / FCC 15.35	[DC] Duty Cycle	P	Refer 1
RSS-Gen 6.6 / RSS-247 6.2	[99dBW] Transmitter 99% Occupied Bandwidth	P	--
FCC 15.403	[EBW] Transmitter 26 dB Emission Bandwidth	P	--
RSS-Gen / FCC 15.207	Continuous conducted emission on Power leads	N/A	Refer 3

Supplementary information and remarks:

1. The test set-up was made in accordance to the general provisions of ANSI C63.10-2020/Cor1-2023 and FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
2. The results of this test case only applicable for U-NII-3 (5.75 - 5.85 GHz)
3. According with the requirements of FCC Rules and Regulations, title 47, Chapter I, Subchapter A, Part 15, Subpart C, §15.207 Conducted limits, (c) Measurements to demonstrate compliance with the conducted limits are not required for devices which only employ battery power for operation and which do not operate from the AC power lines or contain provisions for operation while connected to the AC power lines. Devices that include, or make provisions for, the use of battery chargers which permit operating while charging, AC adapters or battery eliminators or that connect to the AC power lines indirectly, obtaining their power through another device which is connected to the AC power lines, shall be tested to demonstrate compliance with the conducted limits.

List of equipment used during the test

Test Equipment for Conducted emission, and Radiated emission testing:

Control No.	Equipment	Model	Manufacturer	Next Calibration
01057	3115 DOUBLE-RIDGED WAVEGUIDE HORN ANTENNA (750 MHz-18 GHz)	3115	ETS LINDGREN	2026-07-18
01056	3116C DOUBLE-RIDGED WAVEGUIDE HORN ANTENNA (18-40GHz)	3116C	ETS LINDGREN	2026-02-23
01065	3142E BICONILOG ANTENNA	3142E	ETS LINDGREN	2028-02-03
01213	CONTROL ROOM	CR	FRANKONIA	--
01564	CONTROL ROOM 2	CR	FRANKONIA	--
01374	ESR7 EMI TEST RECEIVER	ESR7	ROHDE & SCHWARZ	2026-06-05
01010	ESR7 EMI TEST RECEIVER	ESR7	RHODE & SCHWARZ	2027-04-11
01474	ETHERNET SNMP THERMOMETER	HWg-STE Plain	HW GROUP	---
01108	ETHERNET SNMP THERMOMETER	HWg-STE Plain	HW GROUP	---
01473	ETHERNET SNMP THERMOMETER	HWg-STE Plain	HW GROUP	---
01472	ETHERNET SNMP THERMOMETER	HWg-STE Plain	HW GROUP	---
01111	ETHERNET SNMP THERMOMETER	HWg-STE Plain	HW GROUP	---
01566	FRANKONIA TRANSPARENT RF SQUARE TEST TABLE	RF Sq table	FRANKONIA	--
01567	FRANKONIA TRANSPARENT RF SQUARE TEST TABLE	RF Sq table	FRANKONIA	--
01014	FSV40 SIGNAL ANALYZER 40GHZ	FSV40	RHODE & SCHWARZ	2026-10-04
00981	LOW NOISE PREAMPLIFIER (1-18GHz)	BLMA0118-2A	BONN ELEKTRONIK	2026-02-21
01481	SEMI-ANECHOIC CHAMBER	SAC-3 Square L	FRANKONIA	--
01179	SEMI-ANECHOIC CHAMBER	SAC 3plus 'L'	FRANKONIA	--
01569	SHIELDED CHAMBER - 2	RF Lab - 2	FRANKONIA	--
01491	SMB 100B SIGNAL GENERATOR	SMB100B	ROHDE & SCHWARZ	2028-03-20
01042	SMBV 100A VECTOR SIGNAL GENERATOR	SMBV100A	ROHDE & SCHWARZ	2026-06-06
01314	WIRELESS MEASUREMENT SOFTWARE R&S EMC32	--	RHODE & SCHWARZ	--
01313	WIRELESS MEASUREMENT SOFTWARE R&S WMS32	--	RHODE & SCHWARZ	--

Appendix A: Tests results for the Band 5.15–5.85 GHz

Appendix A

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FCC 47 CFR PART 15.407 / RSS-247 18

RSS-247 6.2.4.1 / FCC 15.407 Maximum Conducted output power 18
RSS-247 6.2.4.1 / FCC 15.407 [Psd] Transmitter Maximum Power Spectral Density 409
RSS-247 6.2.4.1 / FCC 15.407 6 dB Emission Bandwidth 755
RSS-247 6.2.4.2 / FCC 15.407 Transmitter Out of Band Radiated Emissions 830
RSS-247 6.2.4.2 / FCC 15.407 Transmitter Band Edge Radiated Emissions 867
RSS-Gen 6.10. / Section 15.35 Subclause Duty Cycle 1512
RSS-Gen 6.6 / RSS-247 Transmitter 99% Occupied Bandwidth 1604
Section 15.407 Subclause 15.403 Transmitter 26 dB Emission Bandwidth (EBW) 1878

Product information

The following information is provided by the client

Information	Description
Modulation	BTLE: GFSK BTEDR: GFSK , DPQSK, 8DPSK WLAN: CCK, DSSS, OFDM (BPSK QPSK, 16/64QAM)
Operating Frequency Range	5150 - 5250 MHz 5250 – 5350 MHz 5470 – 5725 MHz 5725 – 5825 MHz
Nominal Channel Bandwidth	20/ 40/ 80 MHz
RF Output Power	17 dBm
Antenna type	The Taoglas Comet MA323 is a low profile, puck style, adhesive/magnetic mount 3-in-1 antenna.
Antenna gain	7.74 dBi
Nominal Voltage	
- Supply Voltage	12 Vdc
- Type of power source	DC voltage
Equipment type	Bluetooth LE Bluetooth Classic (BR & EDR) WLAN according to IEEE 802.11 a/b/g/n/ac/ax
Transmit Data Rate	802.11a (OFDM 6 Mbit/s) 802.11n HT20 (OFDM MCS0) 802.11n HT40 (OFDM MCS7) 802.11ac VHT20 (OFDM MCS8) 802.11ac VHT40 (OFDM MCS9) 802.11ac VHT80 (OFDM MCS0) 802.11ax HE20 (OFDMA MCS0) 802.11ax HE40 (OFDMA MCS11) 802.11ax HE80 (OFDMA MCS11)

Test conditions

(*): Data provided by the client.

TEST CONDITIONS	DESCRIPTION
TC/01(1) **(a mode)**	Power supply (V): $V_{nominal}$ = 12 Vdc Channel Bandwidth: 20 MHz Test Frequencies for Conducted/Radiated tests: (SISO A, SISO B, MIMO A+B) Frequencies: 5180, 5200 ,5240, 5260, 5280, 5320, 5500, 5580, 5700, 5745, 5785, 5825 MHz
TC/02(1) **(n mode)**	Power supply (V): $V_{nominal}$ = 12 Vdc Channel Bandwidth: 20 MHz Test Frequencies for Conducted/Radiated tests: (SISO A, SISO B, MIMO A+B) Frequencies: 5180, 5200 ,5240, 5260, 5280, 5320, 5500, 5580, 5700, 5745, 5785, 5825 MHz Channel Bandwidth: 40 MHz Test Frequencies for Conducted/Radiated tests: (SISO A, SISO B, MIMO A+B) Frequencies: 5190, 5230, 5270, 5310, 5510, 5510, 5670, 5755, 5795 MHz
TC/03(1) **(ac mode)**	Power supply (V): $V_{nominal}$ = 12 Vdc Channel Bandwidth: 20 MHz Test Frequencies for Conducted/Radiated tests: (SISO A, SISO B, MIMO A+B) Frequencies: 5180, 5200 ,5240, 5260, 5280, 5320, 5500, 5580, 5700, 5745, 5785, 5825 MHz Channel Bandwidth:40 MHz Test Frequencies for Conducted/Radiated tests: (SISO A, SISO B, MIMO A+B) Frequencies: 5190, 5230, 5270, 5310, 5510, 5550, 5670, 5755, 5795 MHz Channel Bandwidth: 80 MHz Test Frequencies for Conducted/Radiated tests: (SISO A, SISO B, MIMO A+B) Frequencies: 5210, 5290, 5530, 5610, 5775 MHz

TEST CONDITIONS	DESCRIPTION
TC/04[(1)] **(ax mode)**	Power supply (V): $V_{nominal}$ = 12 Vdc Channel Bandwidth: 20 MHz Test Frequencies for Conducted/Radiated tests: (SISO A, SISO B, MIMO A+B) Frequencies: 5180, 5200 ,5240, 5260, 5280, 5320, 5500, 5580, 5700, 5745, 5785, 5825 MHz Channel Bandwidth:40 MHz Test Frequencies for Conducted/Radiated tests: (SISO A, SISO B, MIMO A+B) Frequencies: 5190, 5230, 5270, 5310, 5510, 5550, 5670, 5755, 5795 MHz Channel Bandwidth: 80 MHz Test Frequencies for Conducted/Radiated tests: (SISO A, SISO B, MIMO A+B) Frequencies: 5210, 5290, 5530, 5610, 5775 MHz

The test set-up was made in accordance to the general provisions of FCC Unlicensed National Information Infrastructure (U-NII) Devices 789033 D02 General U-NII Test Procedures New Rules v02r01 dated Dec 14, 2017.

The EUT was tested in the following operating mode:

Continuously transmitting with a modulated carrier at maximum power in all required channels using the supported data rates/modulation types.

For spurious emissions for OFDM modes 802.11a, 802.11n20/40, 802.11ac20/40/80, and 802.11ax20/40/80 a preliminary scan was performed to determine the worst case. The following tables and plots show the results for the worst in 802.11a, 802.11ac20 and 802.11ax20 mode.

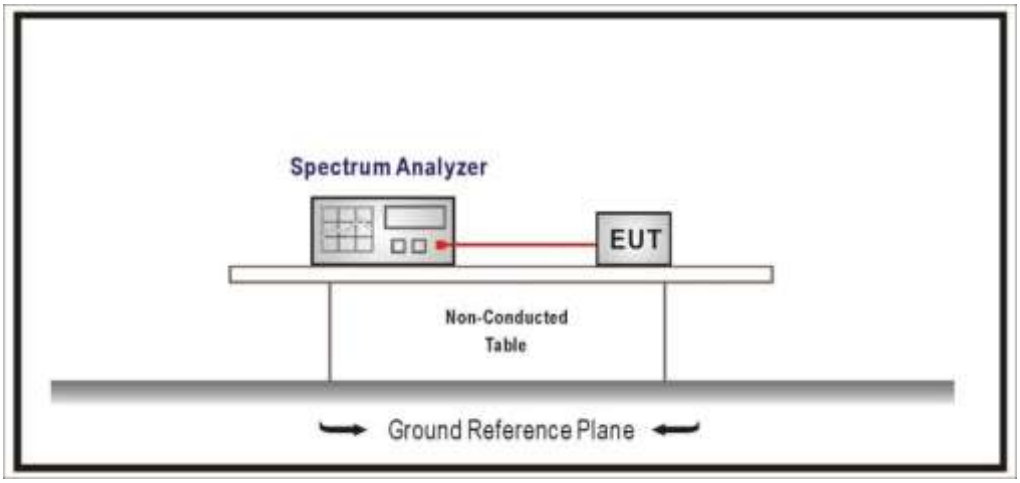
For Partial RU, a preliminary scan has been performed to determine the worst modulations and port configuration and this report shows results for worst port configuration and MIMO.

The field strength at the band edges was evaluated for each mode on the lowest and highest channels at the rated power for the channel under test.

For all modes, the EUT was configured in test mode using a software application. The application was used to enable a continuous transmission and to select the test channels as required. The client supplied instructions to configure the EUT. The customer supplied a document containing the setup instructions.

CONDUCTED MEASUREMENTS:

The equipment under test was set up in a shielded room and it is connected to the TS8997 using a low loss RF cable. The reading of the spectrum analyser is corrected considering the cable loss.



RADIATED MEASUREMENTS:

All radiated tests were performed in a semi-anechoic chamber. The measurement antenna is situated at 3 m for the frequency ranges 30-1000 MHz (Bilog antenna) and 1-18 GHz (Double ridge horn antennas) and at 1m for the frequency range 18-40 GHz (Double ridge horn antennas).

For radiated emissions in the range 18-40 GHz that is performed at a distance closer than the specified distance, an inverse proportionality factor of 20 dB per decade is used to normalize the measured data for determining compliance.

The equipment under test was set up on a non-conductive platform above the ground plane and the situation and orientation was varied to find the maximum radiated emission. It was also rotated 360º and the antenna height was varied from 1 to 4 meters to find the maximum radiated emission.

Measurements were made in both horizontal and vertical planes of polarization.

The field strength is calculated by adding correction factor to the measured level from the spectrum analyzer. This correction factor includes antenna factor, cable loss and pre-amplifiers gain.

Directional Antenna Gain Calculations for CDD MIMO In-Band Measurements:

For 2Tx CDD MIMO modes, in accordance with KDB 662911 D01 v02r01 Section F)2)f)i), directional gain was calculated as follows:

• For power spectral density (PSD) measurements:

Directional gain $_{PSD}$ = G_{ANT} + 10 log(N_{ANT}/N_{SS}) dBi

N_{SS} = 1 (worst case), N_{ANT} = 2, G_{ANT} = 7.74 dBi

Directional gain $_{PSD}$ = 7.74 + 10 log(2/1) = 7.74 + 10log(2) = 7.74 + 3.01 = + 10.75 dBi

PSD Antenna Gain MIMO Chain 0 & 1: + 10.75 dBi

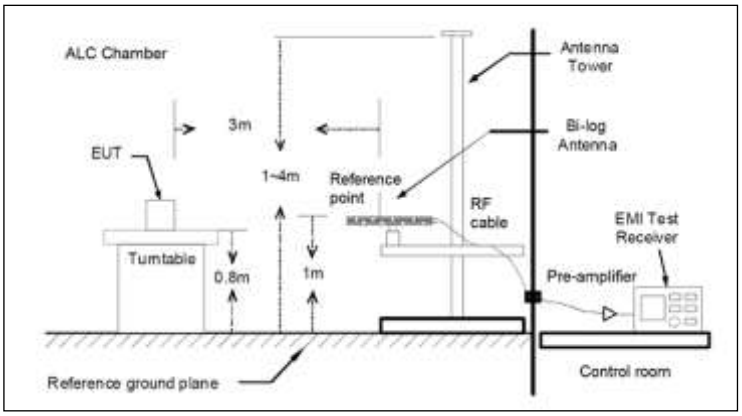
• For power measurements:

Directional gain $_{POWER}$ = G_{ANT} dBi (N_{ANT} < 4)

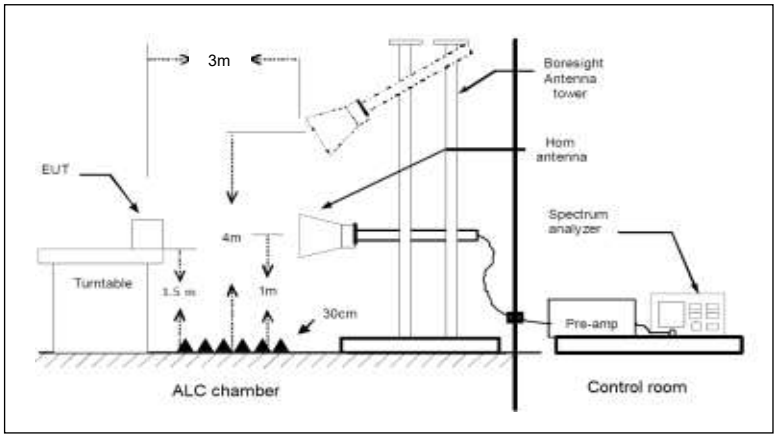
Directional gain $_{POWER}$ = G_{ANT} =7.74 dBi

Power Antenna Gain MIMO Chain 0 & 1: 7.74 dBi

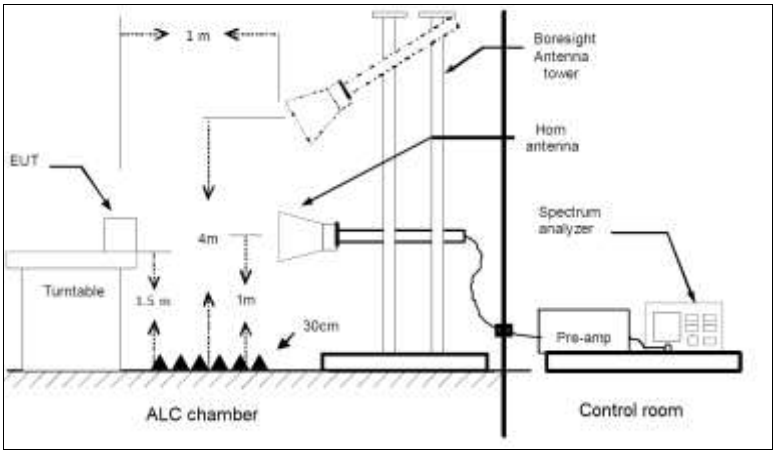
Radiated measurements Setup f < 1 GHz



Radiated measurements setup 1 < f < 18 GHz



Radiated measurements setup f > 18 GHz



Test cases details

FCC 47 CFR Part 15.407 / RSS-247

RSS-247 6.2.4.1 / FCC 15.407 Maximum Conducted output power

Limits

USA FCC Part 15.407 (01-26-2026):

FCC 15.407 (a)(1)(i): In the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

FCC 15.407 (a)(2): For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

FCC 15.407 (a)(3)(i): For the band 5.725-5.850 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information.

CANADA RSS-247 Issue 4 (July 2025):

7.3.1.2 Power Limits (Frequency band 5150-5250 MHz)

For OEM devices installed in vehicles, the maximum e.i.r.p. shall not exceed the lesser of:

a. 30 mW; or
b. $1.76 + 10 \log_{10} B$, dBm

OEM devices installed in vehicles with a maximum e.i.r.p. greater than 15 mW shall implement TPC in order to have the capability to operate at least 3 dB below the maximum permitted e.i.r.p. of 30 mW.

7.3.2.2 Power Limits (Frequency band 5250-5350 MHz)

For OEM devices installed in vehicles, the maximum e.i.r.p. shall not exceed the lesser of:

a. 30 mW; or

b. $1.76 + 10 \log_{10} B$, dBm.

OEM devices installed in vehicles with a maximum e.i.r.p. greater than 15 mW shall implement TPC in order to have the capability to operate at least 3 dB below the maximum permitted e.i.r.p. of 30 mW.

All other devices shall comply with the following:

a. the maximum power spectral density shall not exceed 11 dBm/MHz and the maximum conducted output power shall not exceed the lesser of:

   i. 250 mW; or

   ii. $11 + 10 \log_{10} B$, dBm.

b. the maximum e.i.r.p. shall not exceed the lesser of:
   i. 1.0 W; or
   ii. 17 + 10 $\log_{10}$B, dBm.
c. Devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

7.3.3.2 Power Limits (Frequency band 5470-5725 MHz)

Equipment operating in the band 5470-5725 MHz band shall comply with the following power limits:

a. the maximum conducted output power shall not exceed the lesser of:
   i. 250 mW; or
   ii. 11 + 10 $\log_{10}$B, dBm.
b. the maximum power spectral density shall not exceed 11 dBm/MHz.
c. the maximum e.i.r.p. shall not exceed the lesser of:
   i. 1.0 W; or
   ii. 17 + 10 $\log_{10}$B, dBm.
d. equipment with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

7.3.4.3 Power Limits (Frequency band 5725-5850 MHz)

Equipment operating in the band 5725-5850 shall comply with the following power limits:

a. the maximum conducted output power shall not exceed 1 W

When using transmitting antennas with a directional gain exceeding 6 dBi, the maximum conducted output power and the output power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Sample ID: S/02

Maximum declared antenna gain: **7.74 dBi**

Note1: The Max EIRP value was obtained by adding the antenna gain to the Avg Power.

FCC Test Results

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5180.00000	No	20.74	13.00
		5200.00000		20.24	12.50
		5240.00000		20.04	12.30
		5260.00000		18.74	11.00
		5280.00000		19.04	11.30
		5320.00000		18.64	10.90
		5500.00000		18.64	10.90
		5580.00000		17.54	9.80
		5700.00000		18.24	10.50
		5745.00000		19.14	11.40
		5785.00000		19.54	11.80
		5825.00000		20.04	12.30
	2	5180.00000		19.34	11.60
		5200.00000		19.24	11.50
		5240.00000		19.44	11.70
		5260.00000		18.44	10.70
		5280.00000		18.34	10.60
		5320.00000		18.04	10.30
		5500.00000		18.04	10.30
		5580.00000		17.84	10.10
		5700.00000		18.74	11.00
		5745.00000		19.94	12.20
		5785.00000		19.74	12.00
		5825.00000		19.74	12.00
	1+2	5180.00000		21.82	14.08
		5200.00000		21.65	13.91
		5240.00000		21.48	13.74
		5260.00000		21.72	13.98
		5280.00000		21.86	14.12
		5320.00000		21.45	13.71
		5500.00000		21.48	13.74
		5580.00000		20.84	13.10
		5700.00000		21.59	13.85
		5745.00000		21.66	13.92
		5785.00000		21.65	13.91
		5825.00000		22.00	14.26

Verdict

Pass

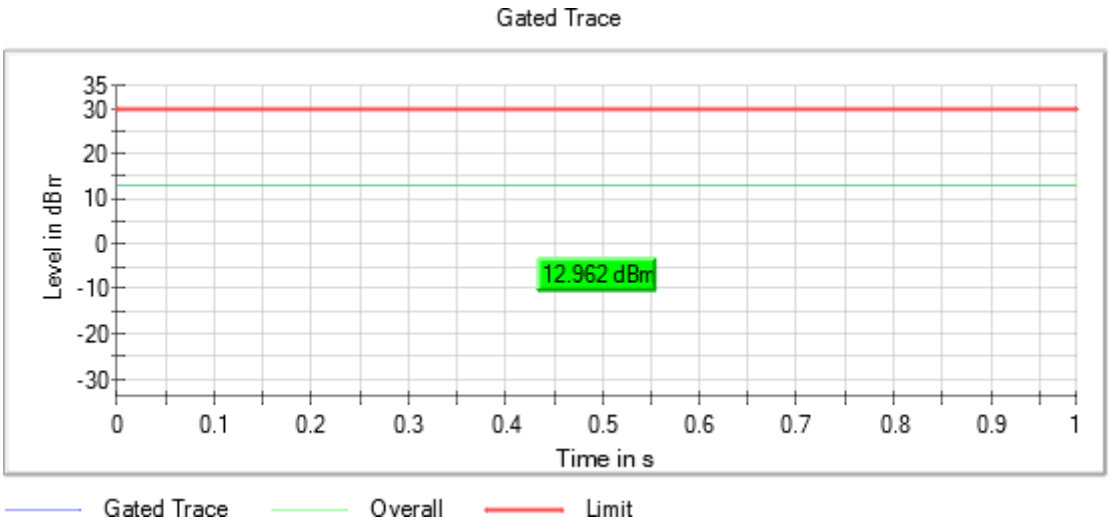
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

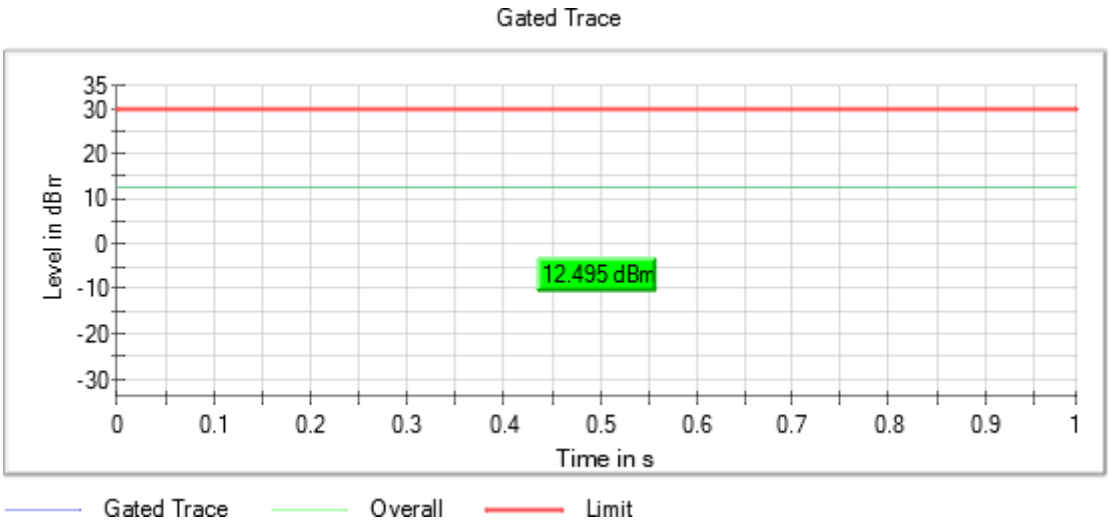
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

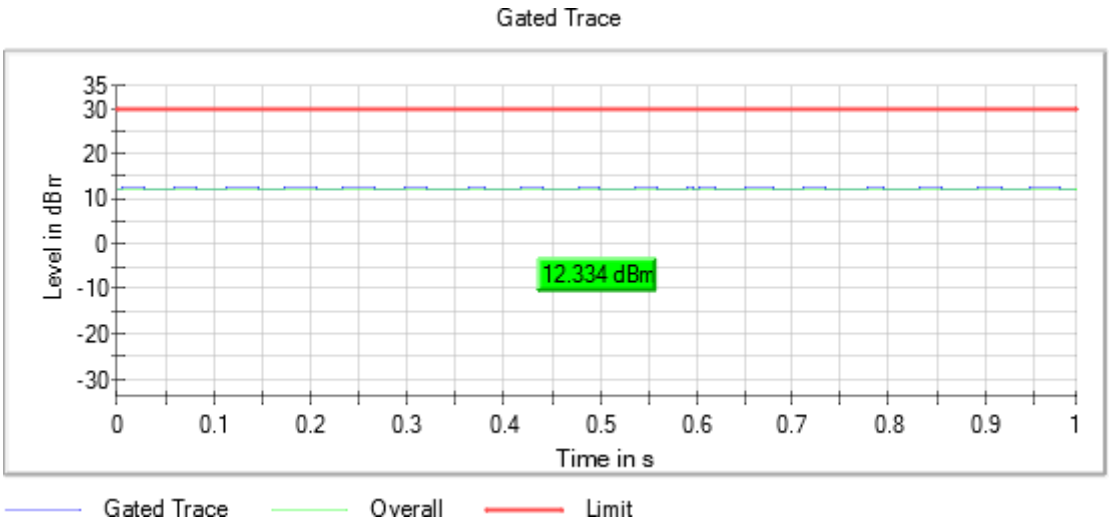
Setting	Instrument Value	Target Value
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

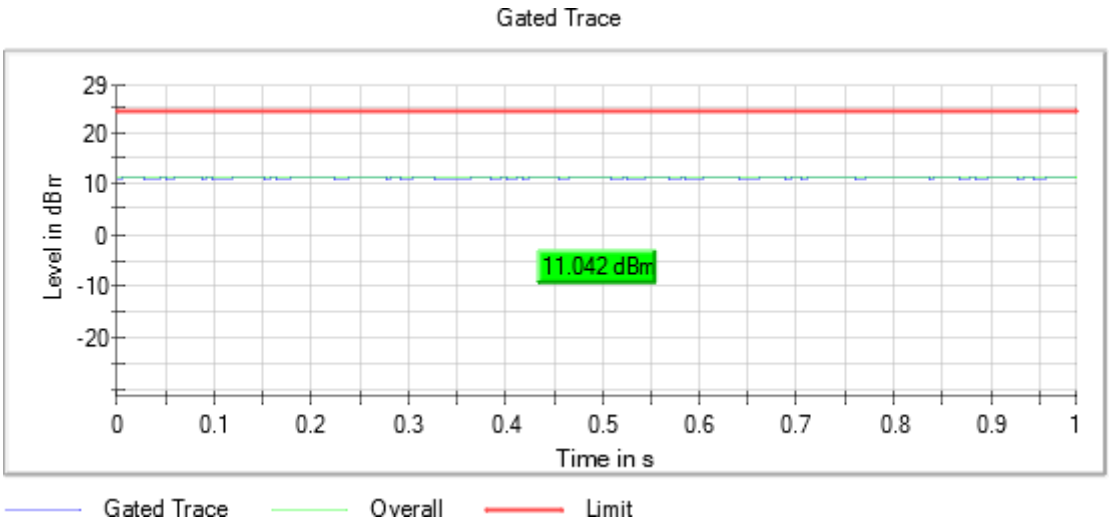
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

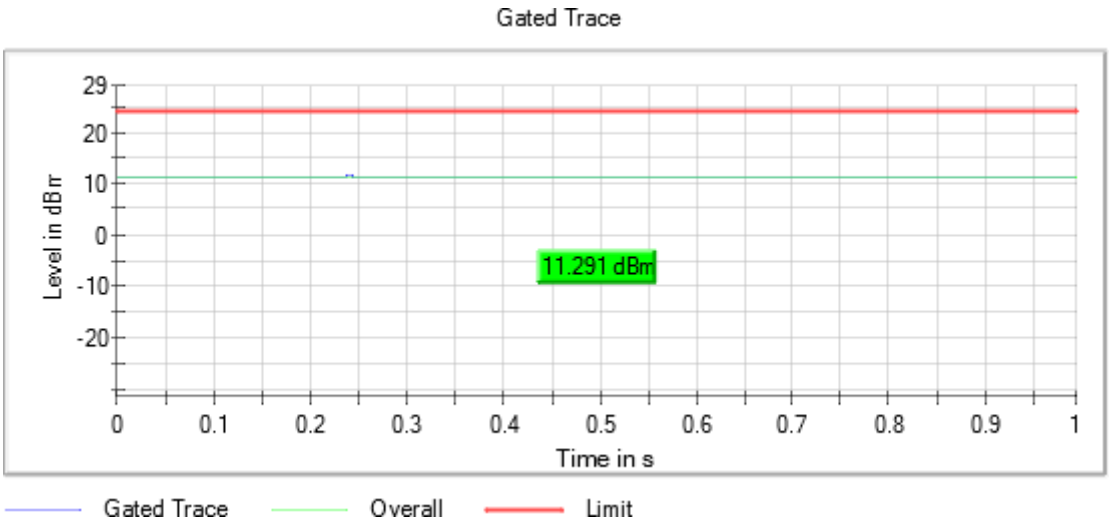
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

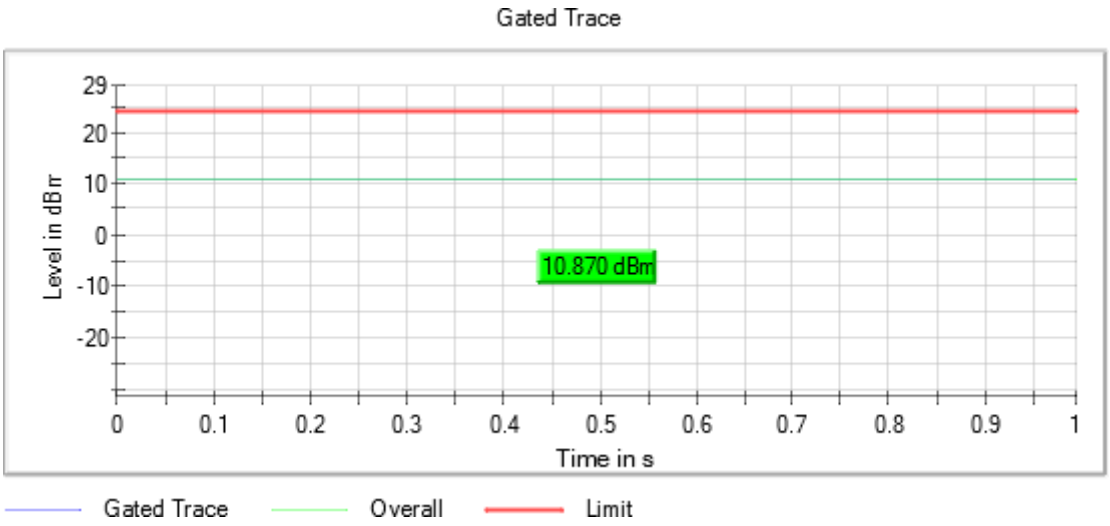
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

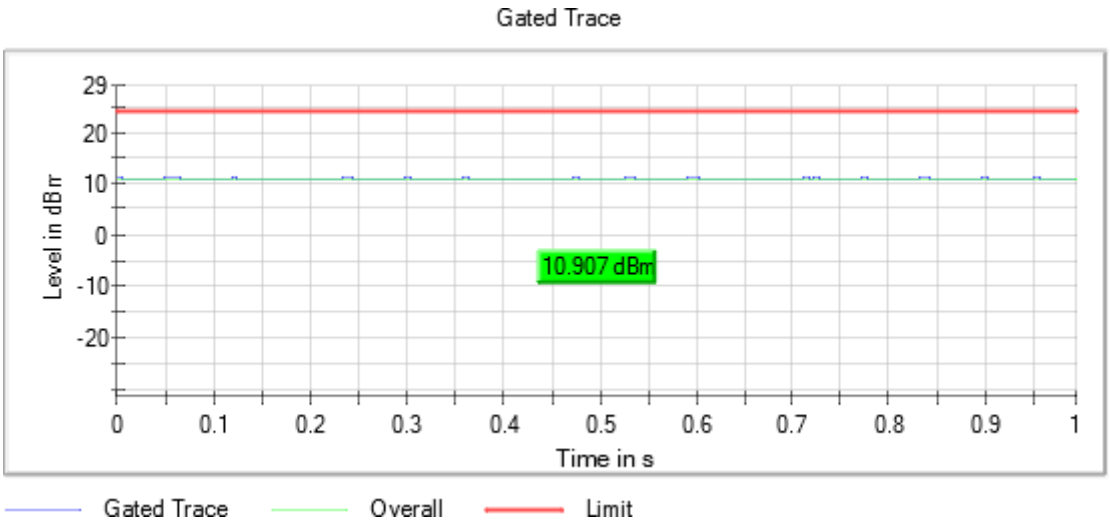
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

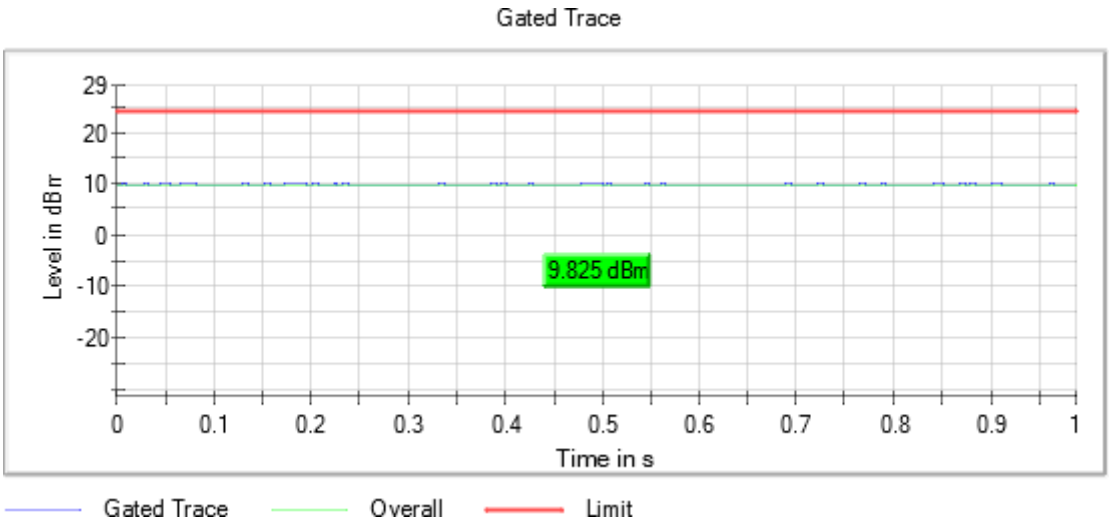
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5580.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

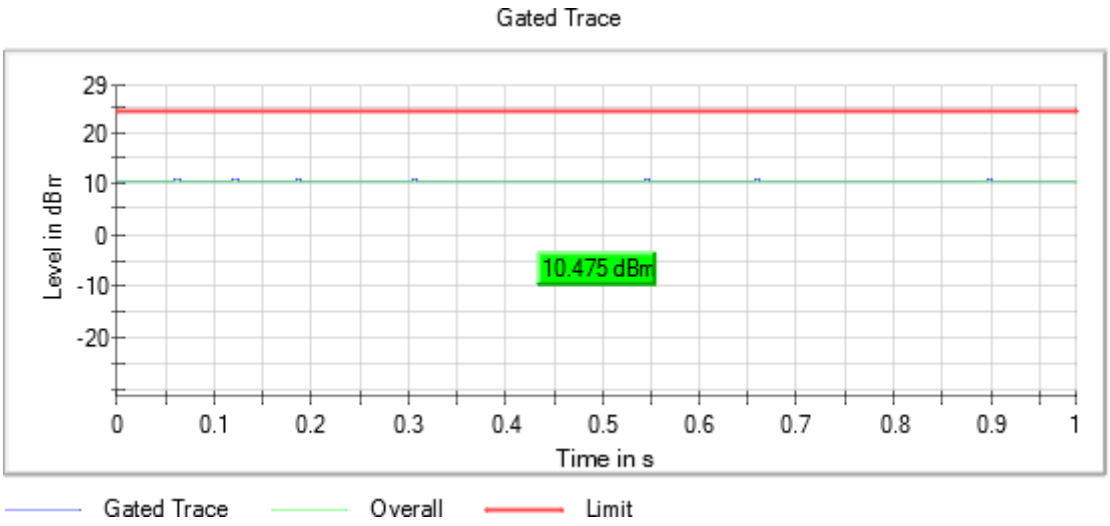
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

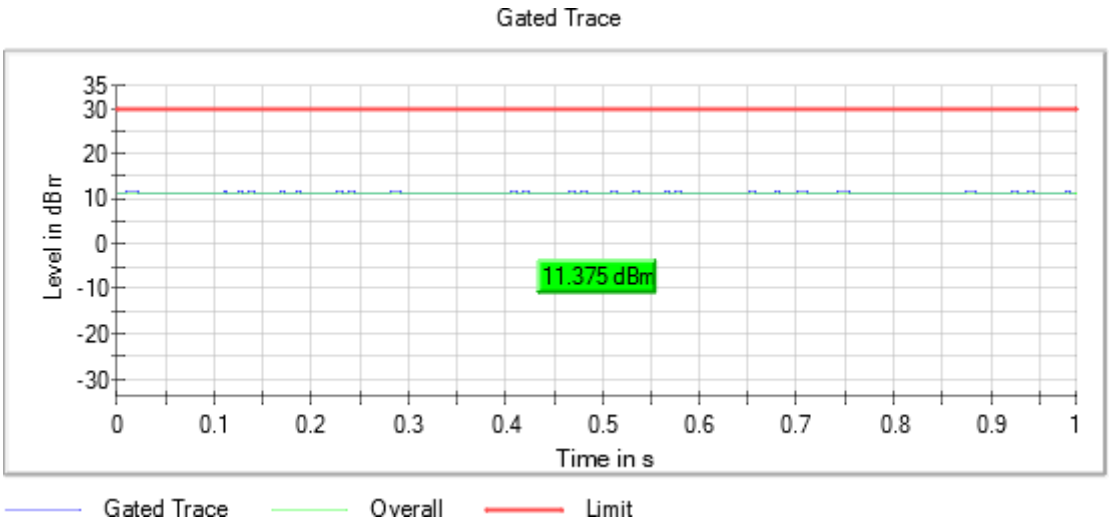
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Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

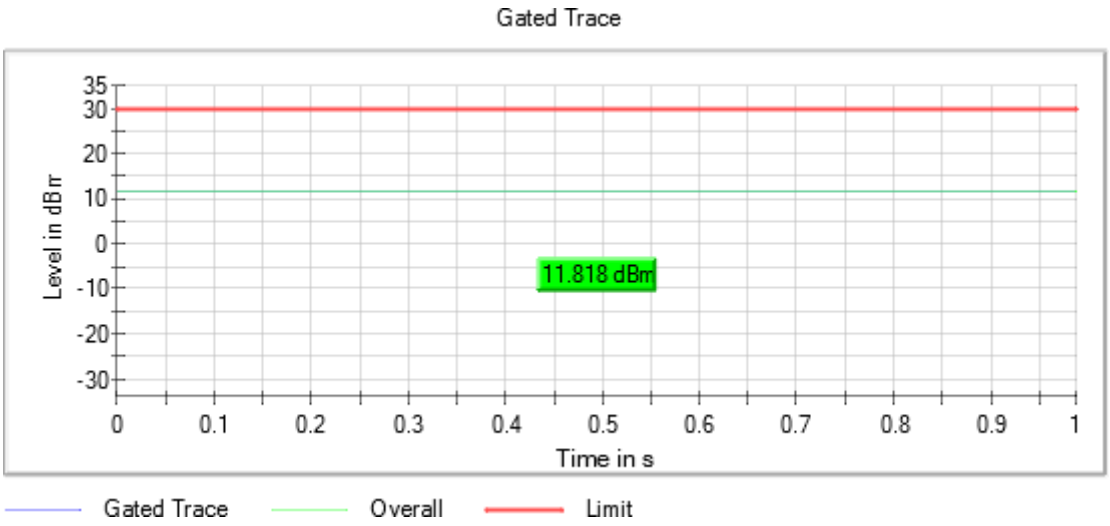
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

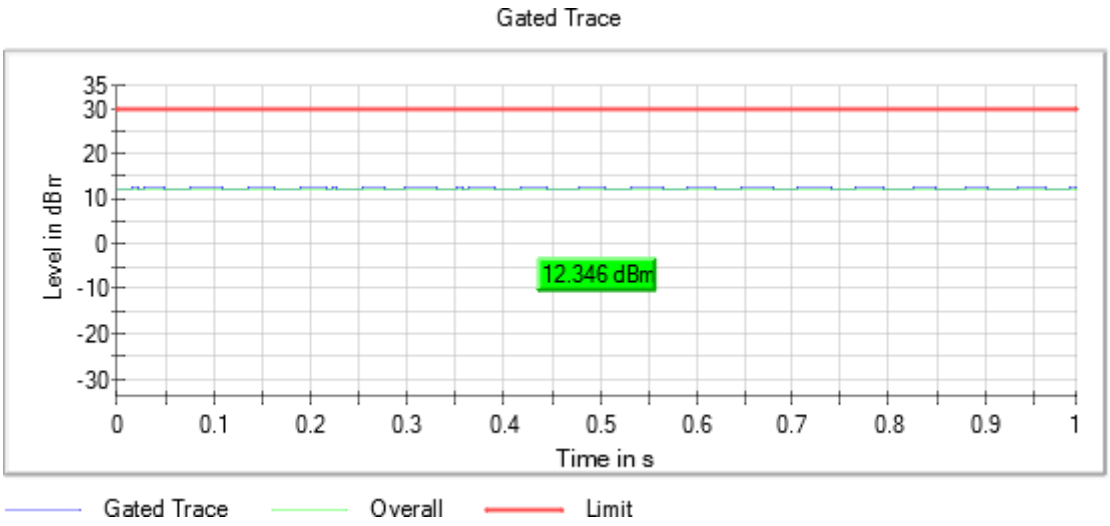
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Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

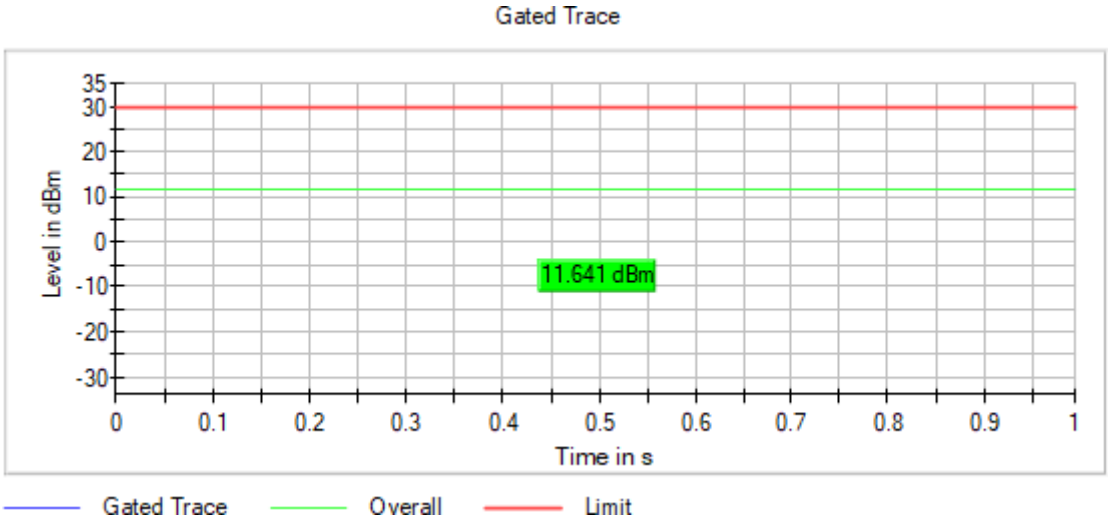
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Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

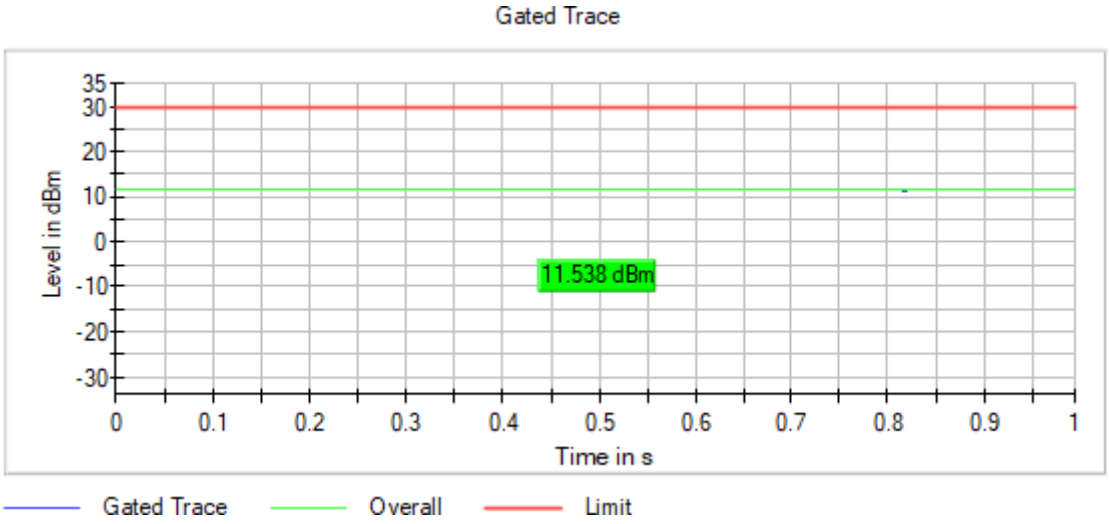
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Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

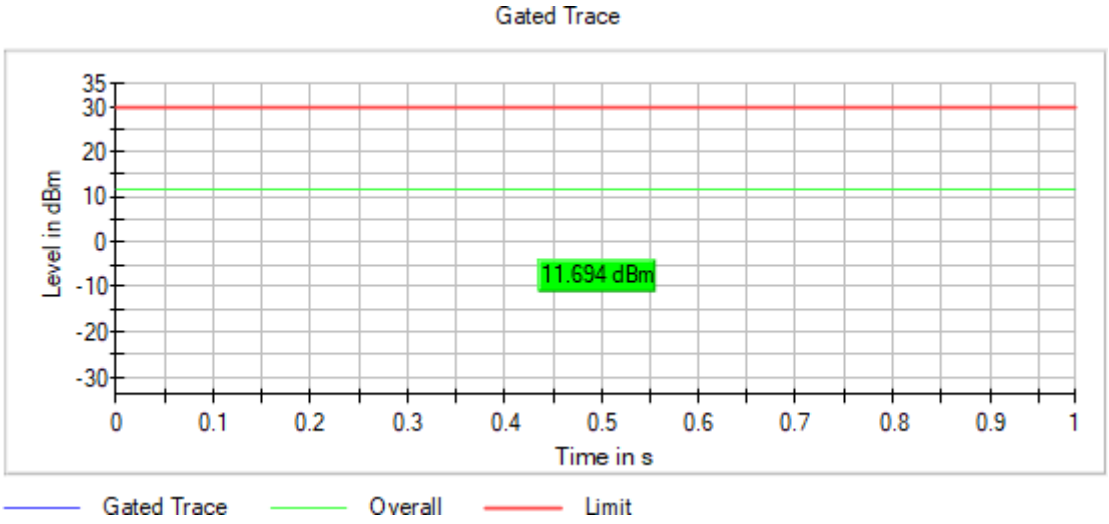
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Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

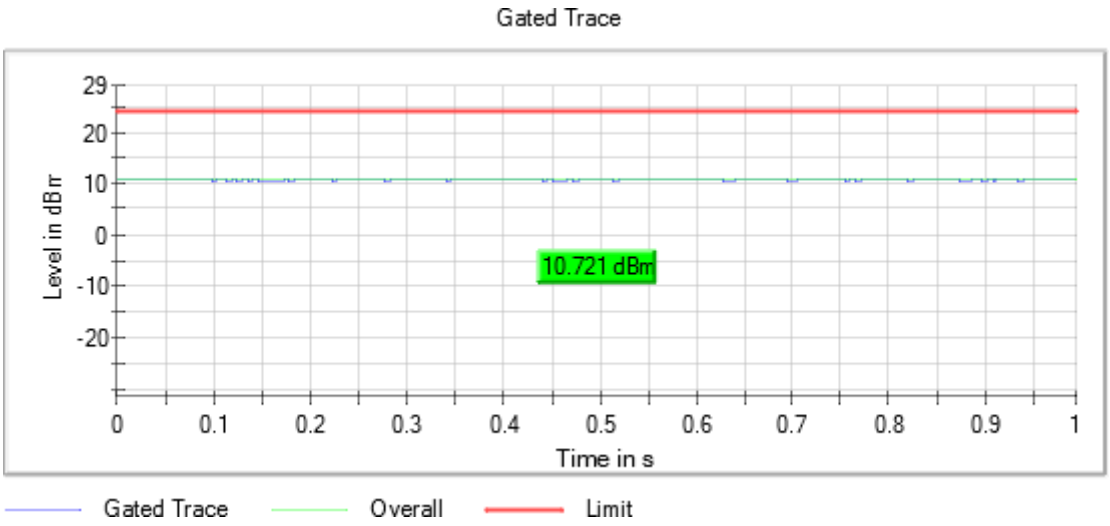
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

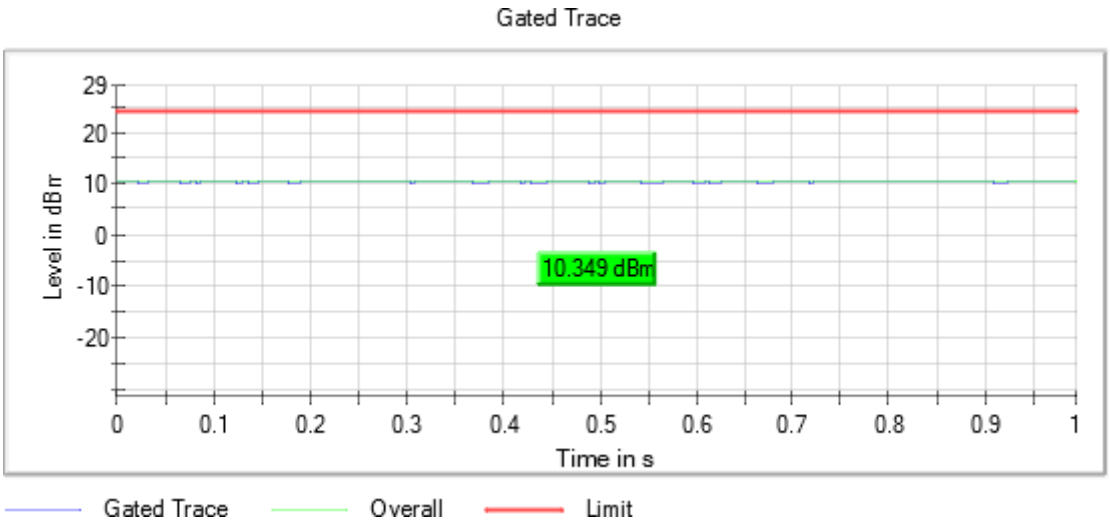
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

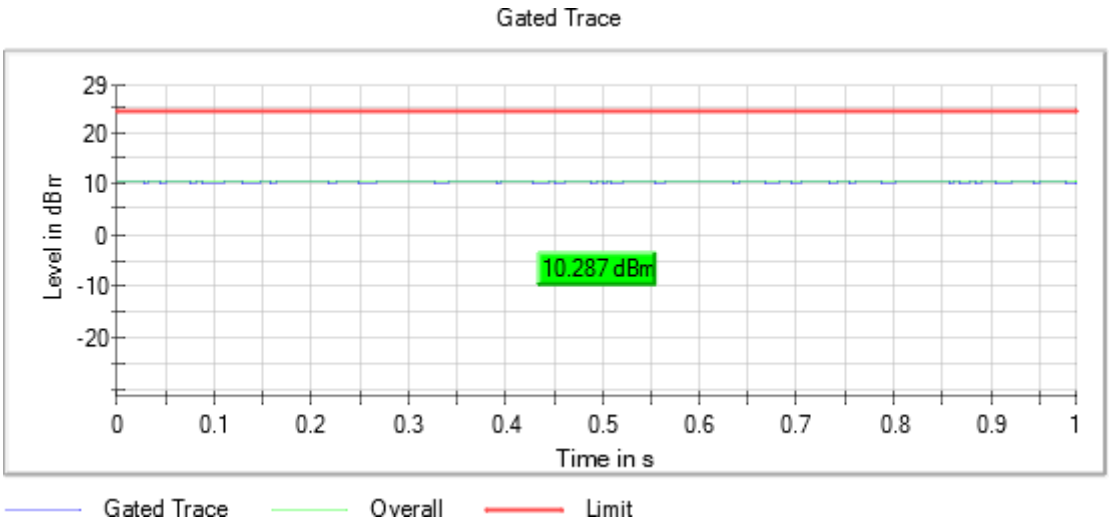
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5500.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

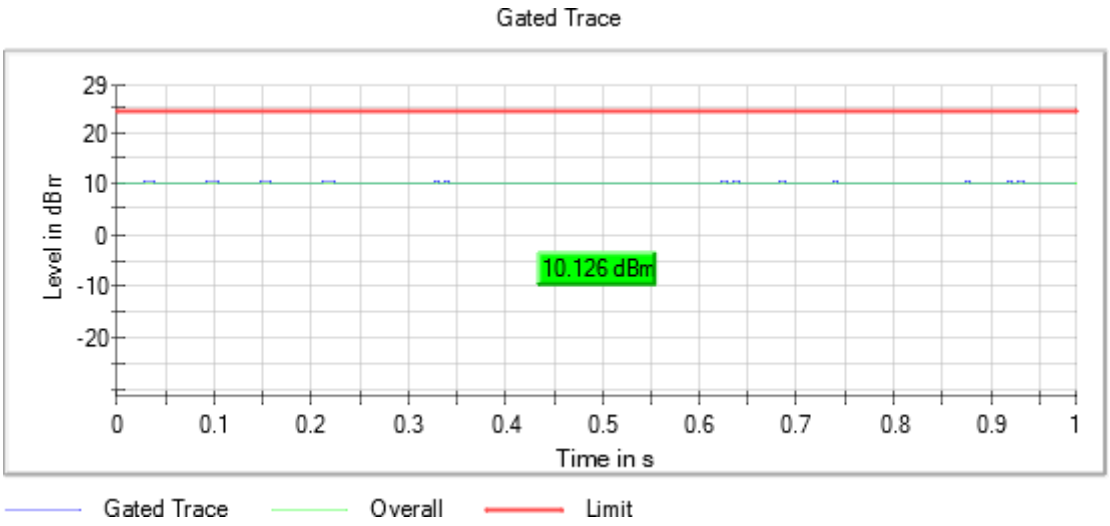
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5580.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

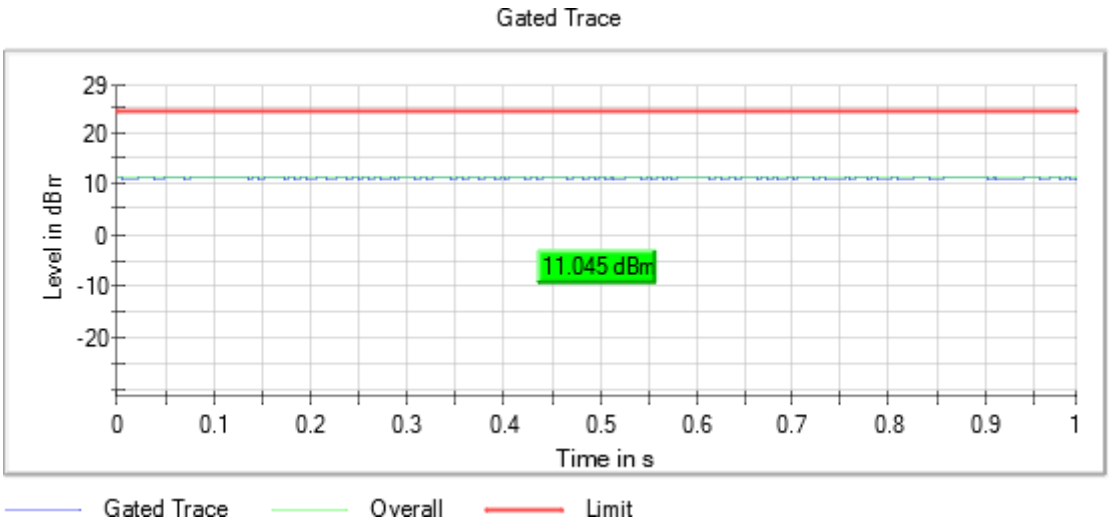
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5700.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

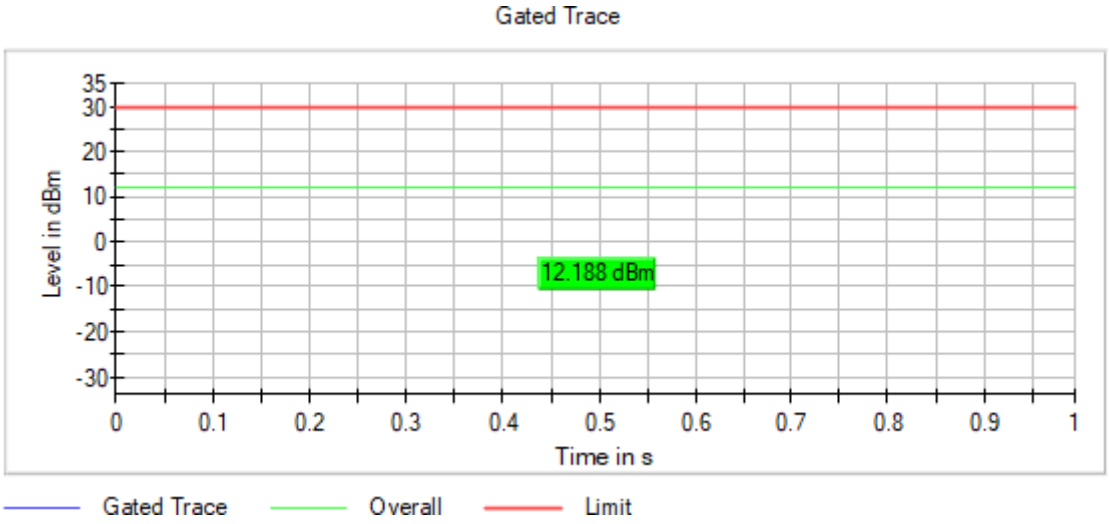
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5745.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

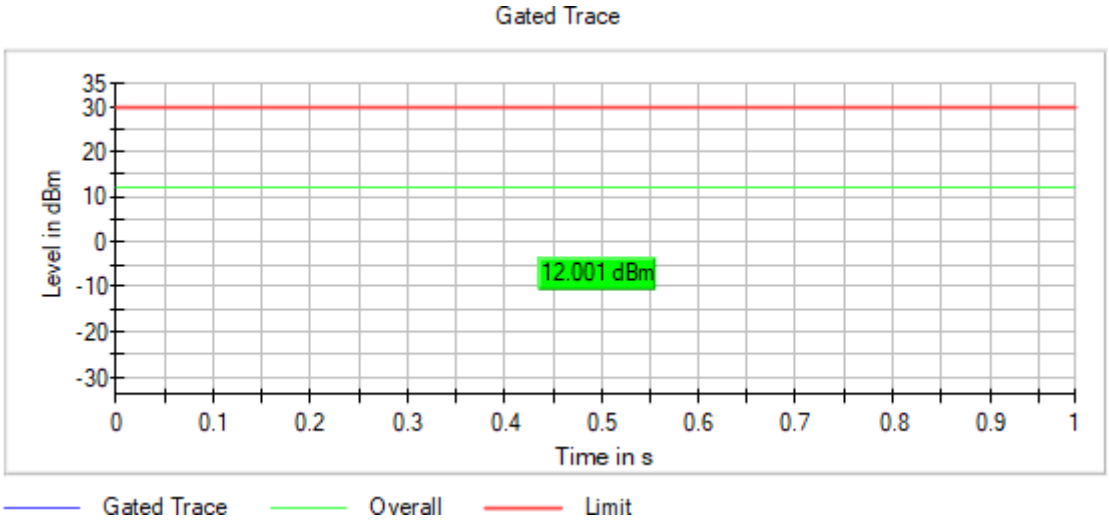
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5785.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

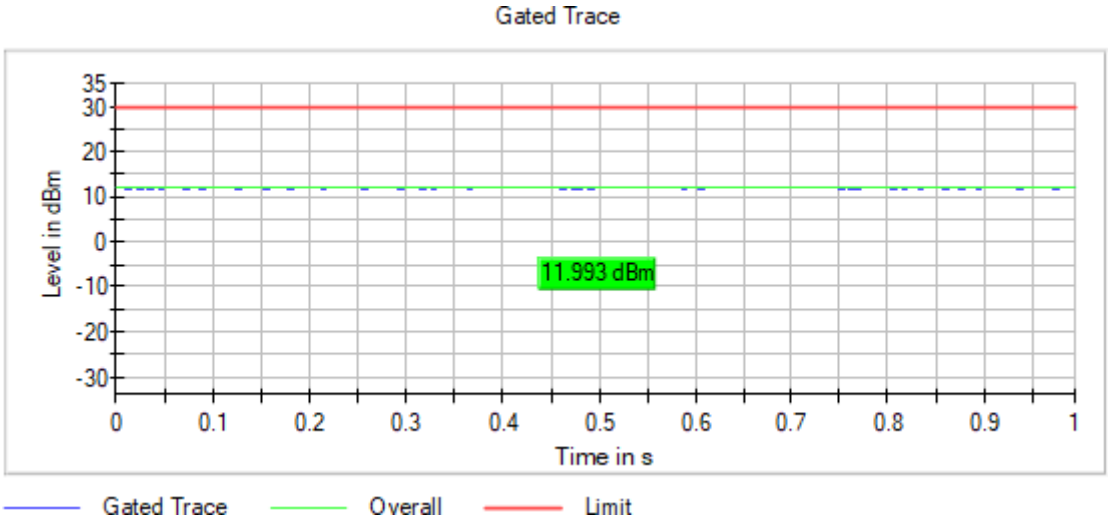
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5825.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

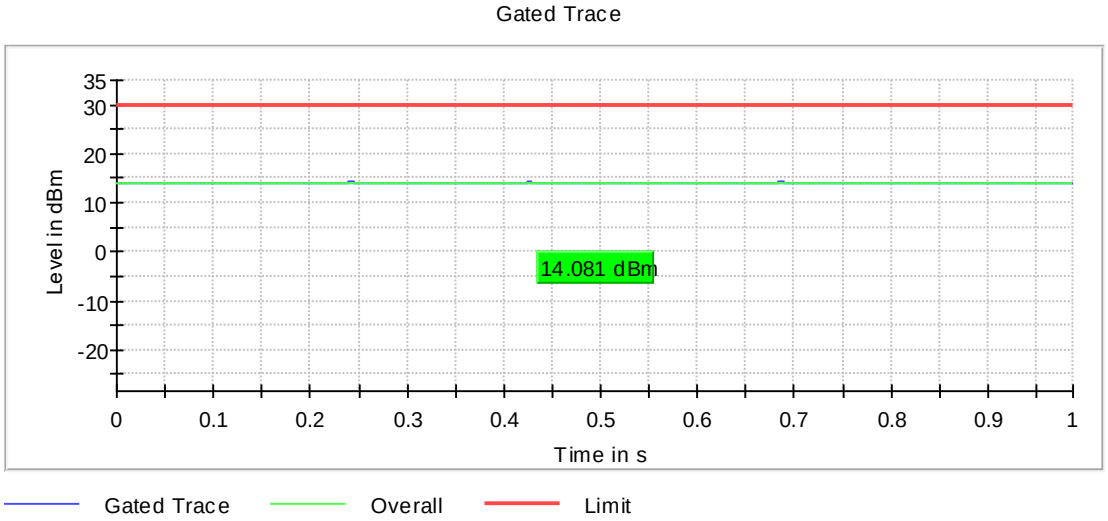
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

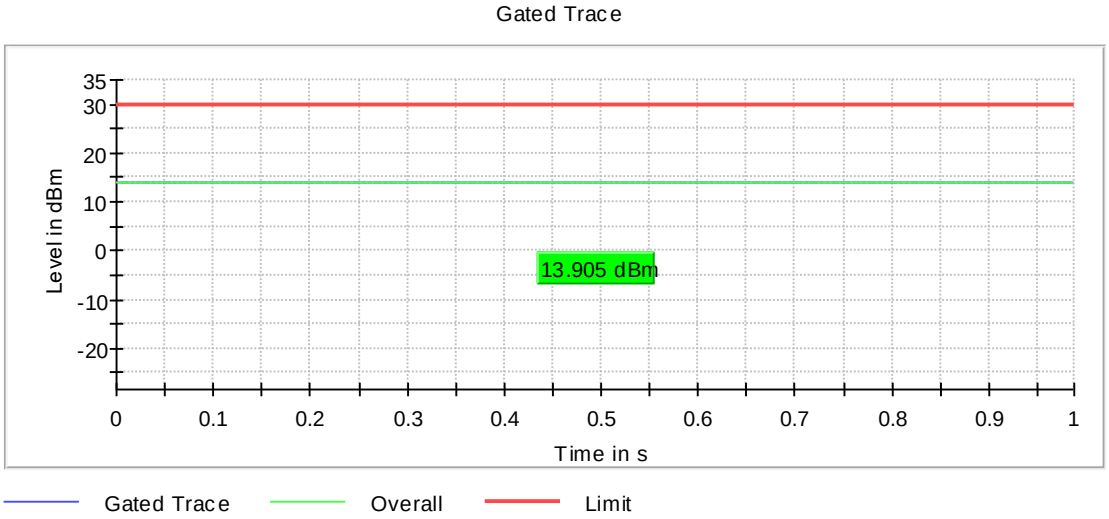
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5200.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

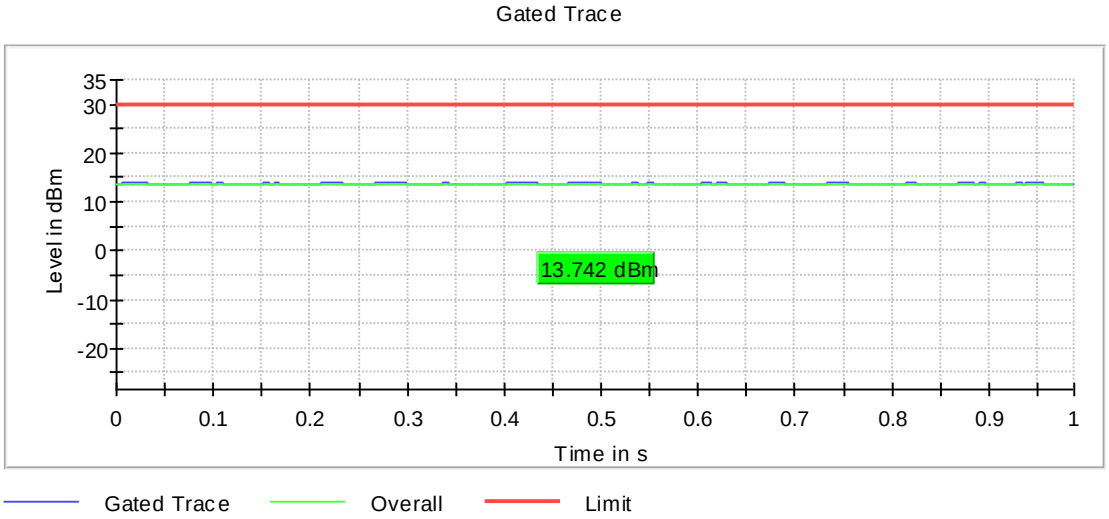
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

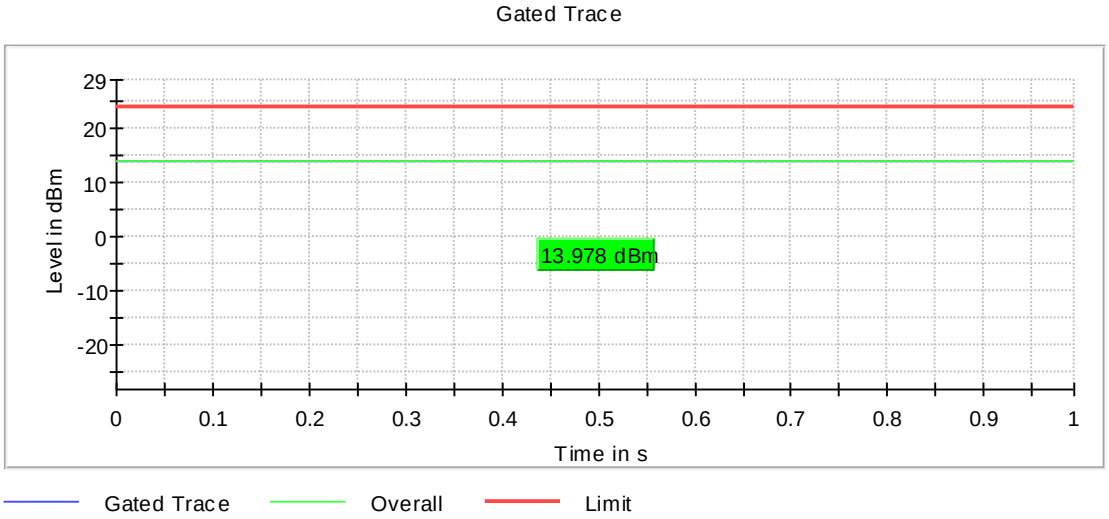
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

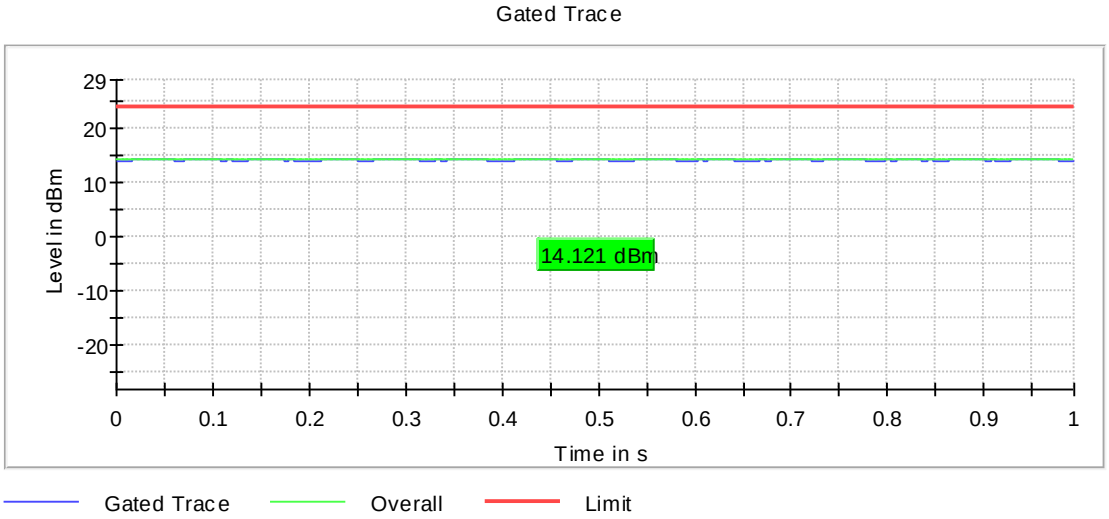
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

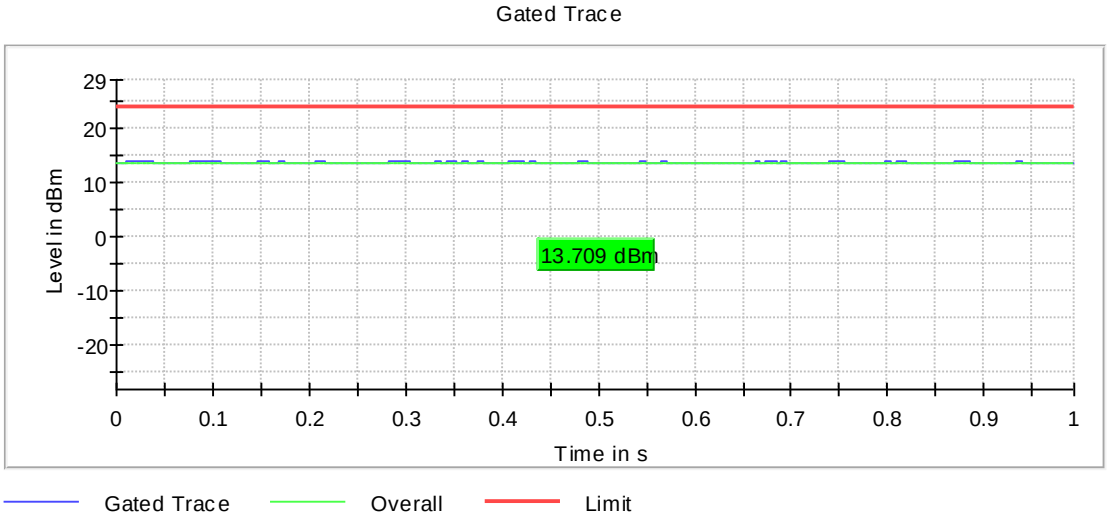
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

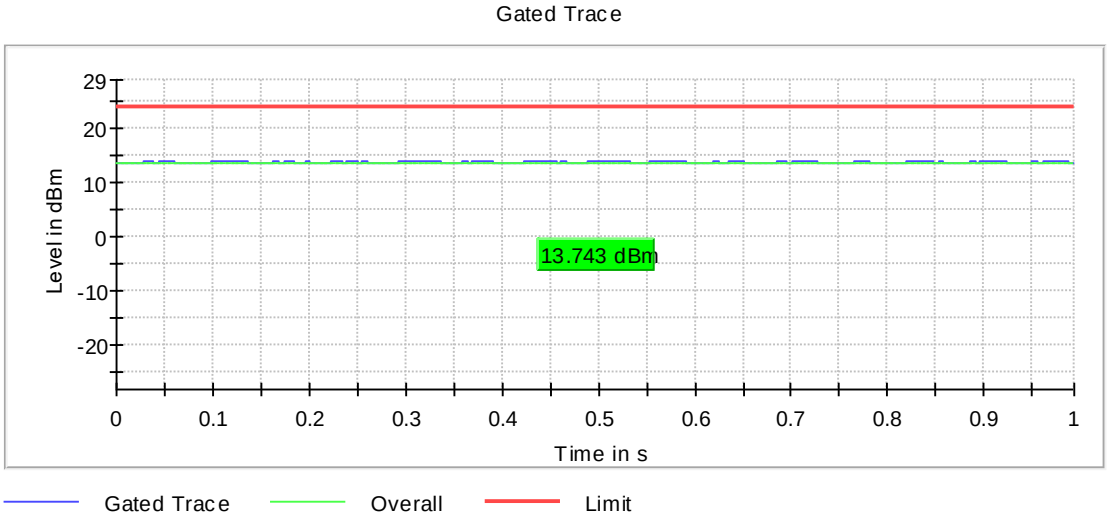
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5500.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

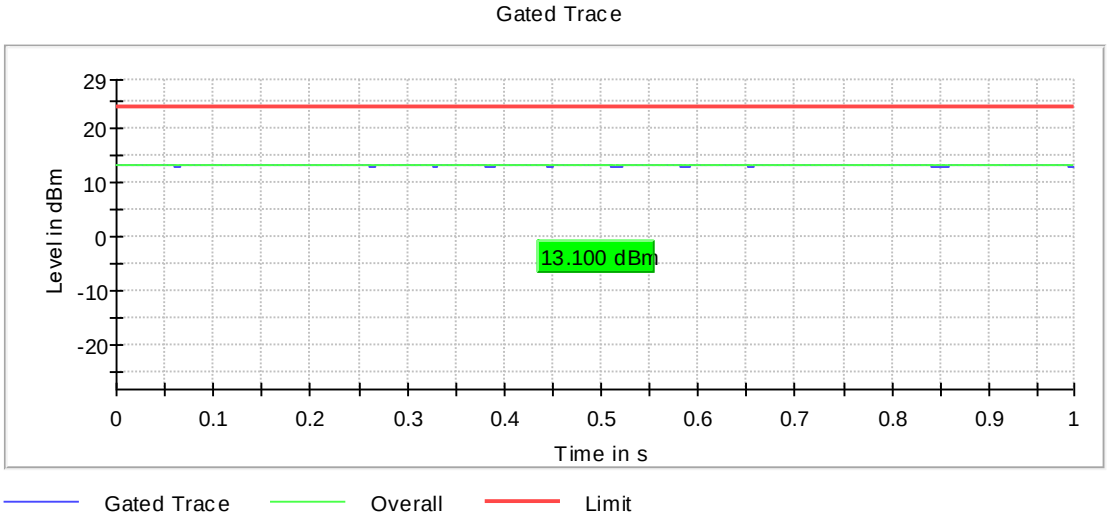
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5580.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

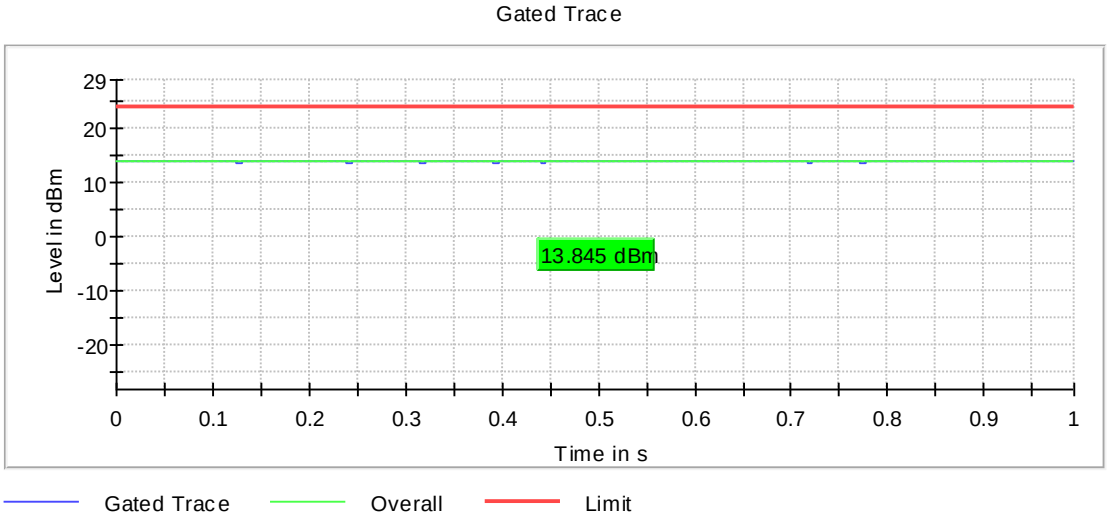
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

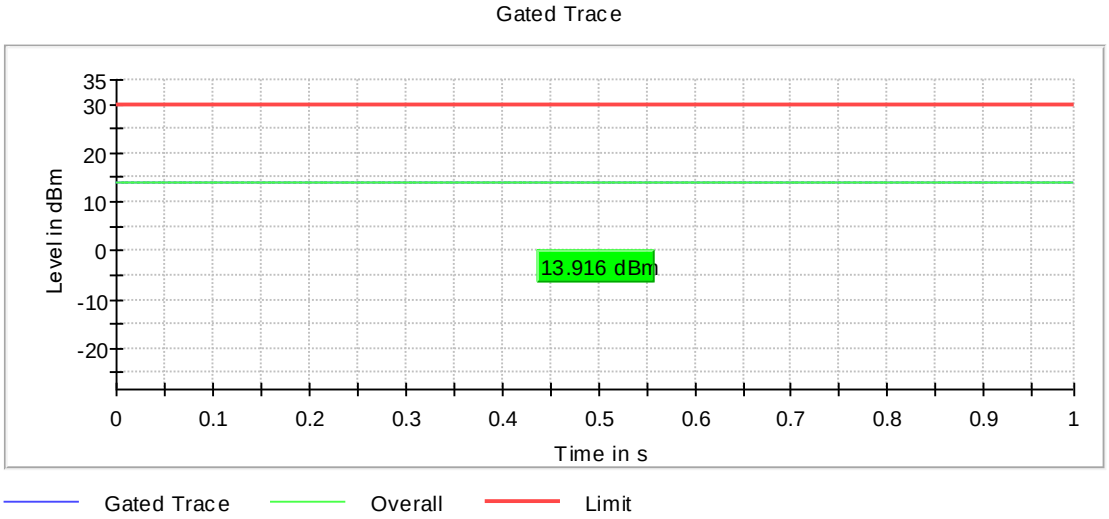
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

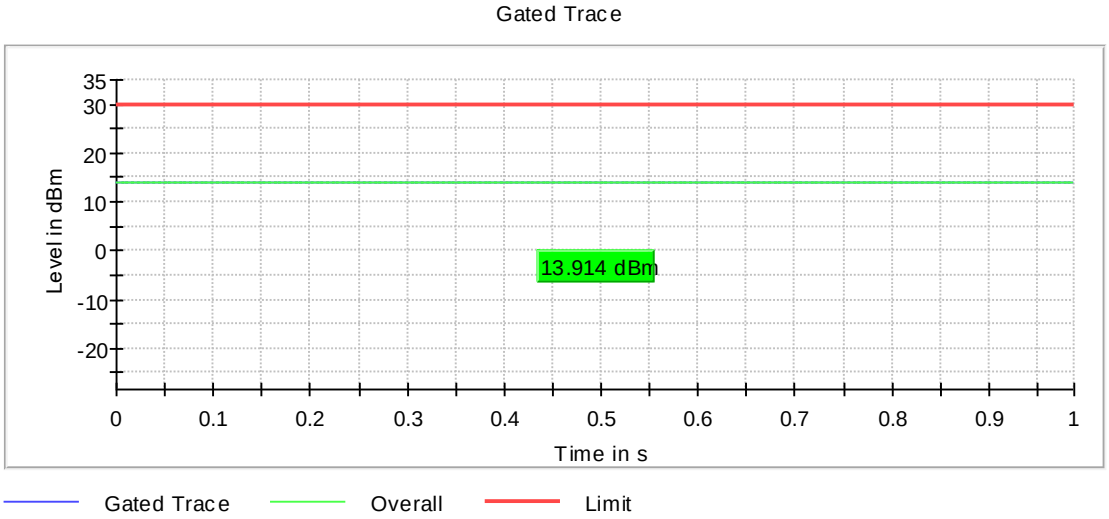
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5785.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

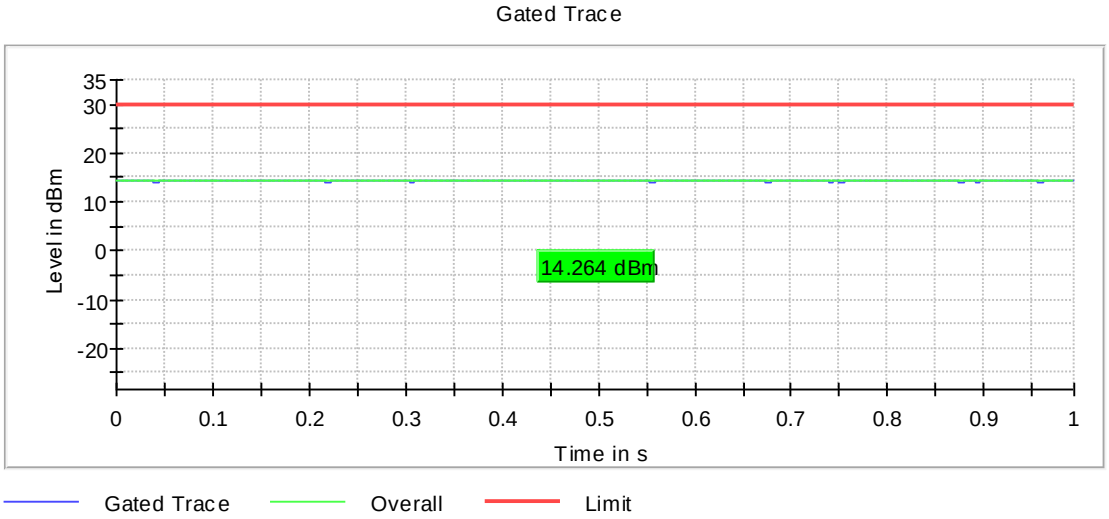
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5825.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11n HT40 (OFDM MCS7)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5190.00000	No	19.34	11.60
		5230.00000		18.94	11.20
		5270.00000		18.74	11.00
		5310.00000		18.74	11.00
		5510.00000		18.54	10.80
		5550.00000		18.44	10.70
		5670.00000		18.34	10.60
		5755.00000		18.34	10.60
		5795.00000		18.64	10.90
	2	5190.00000		17.84	10.10
		5230.00000		18.24	10.50
		5270.00000		18.44	10.70
		5310.00000		17.84	10.10
		5510.00000		17.94	10.20
		5550.00000		18.04	10.30
		5670.00000		18.34	10.60
		5755.00000		19.14	11.40
		5795.00000		18.84	11.10
	1+2	5190.00000		21.59	13.85
		5230.00000		21.58	13.84
		5270.00000		21.68	13.94
		5310.00000		21.28	13.54
		5510.00000		21.38	13.64
		5550.00000		21.25	13.51
		5670.00000		21.41	13.67
		5755.00000		21.77	14.03
		5795.00000		21.83	14.09

Verdict

Pass

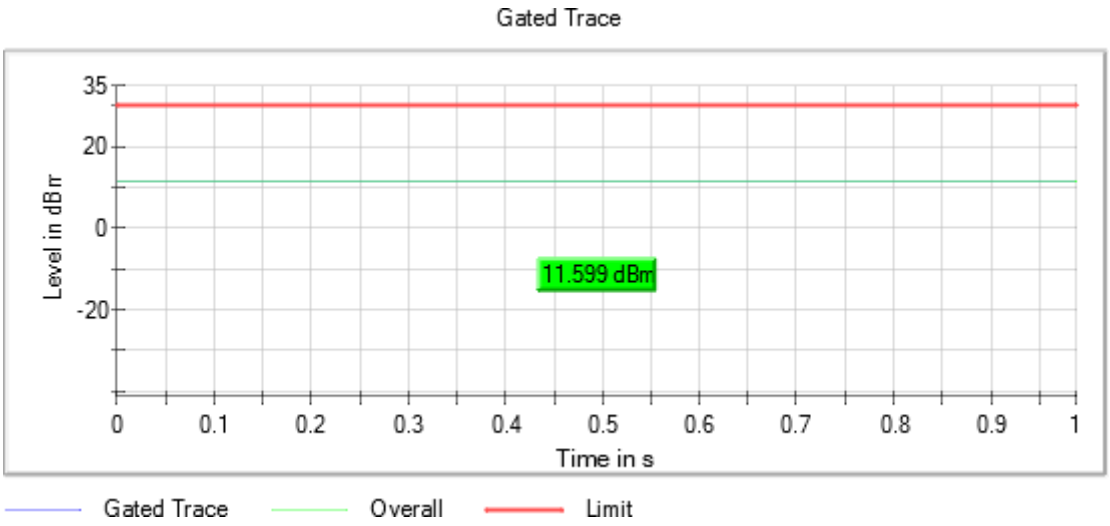
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

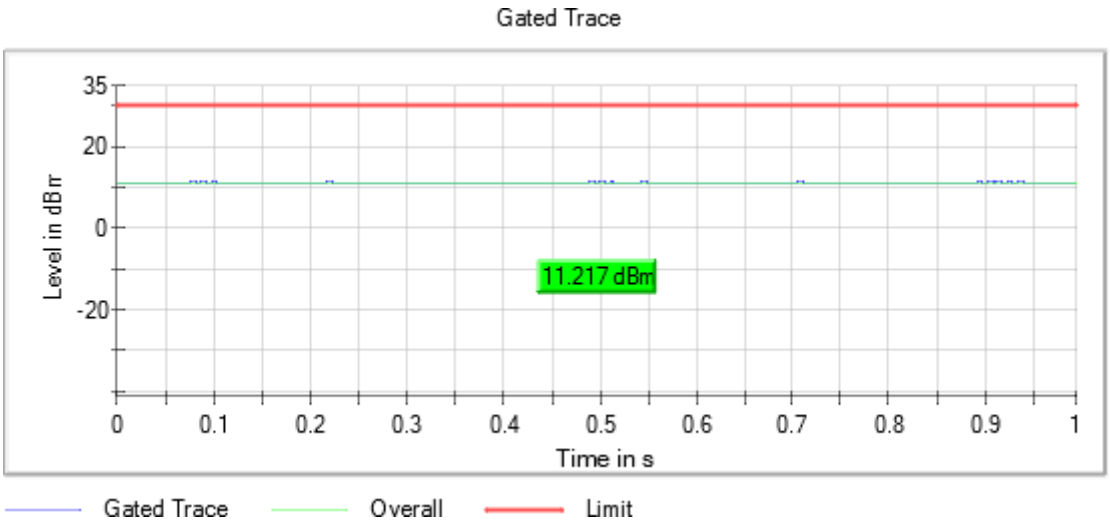
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

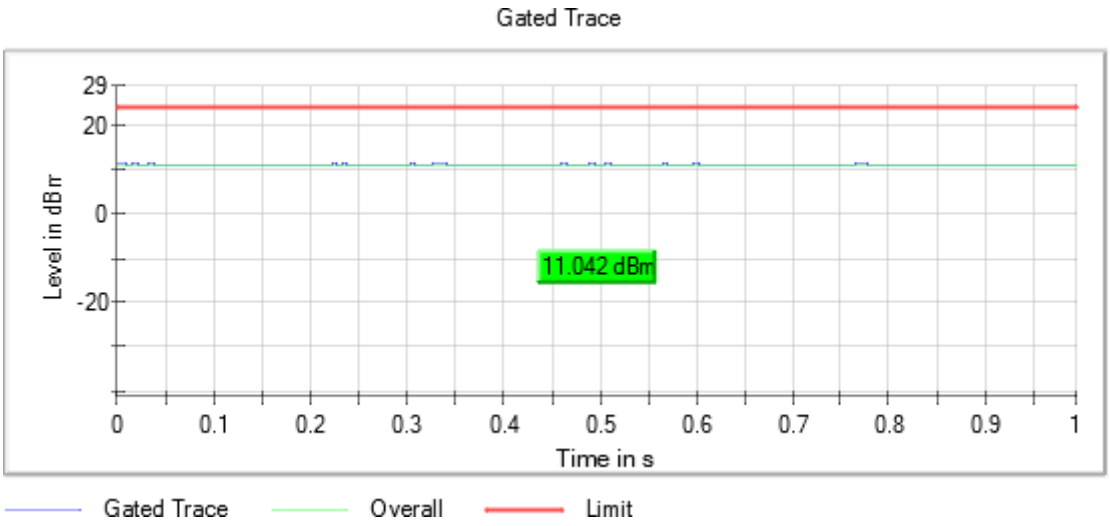
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

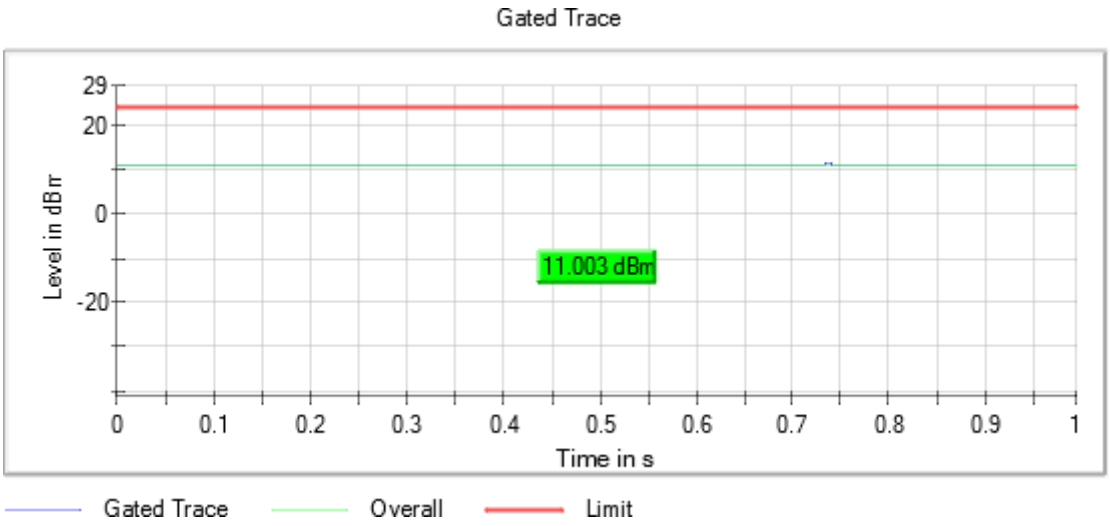
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

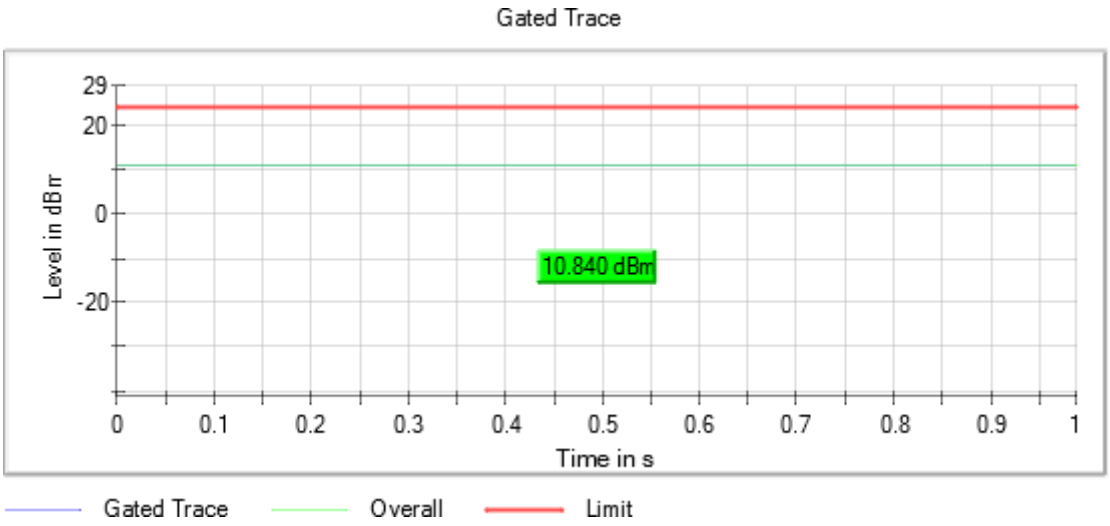
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5510.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

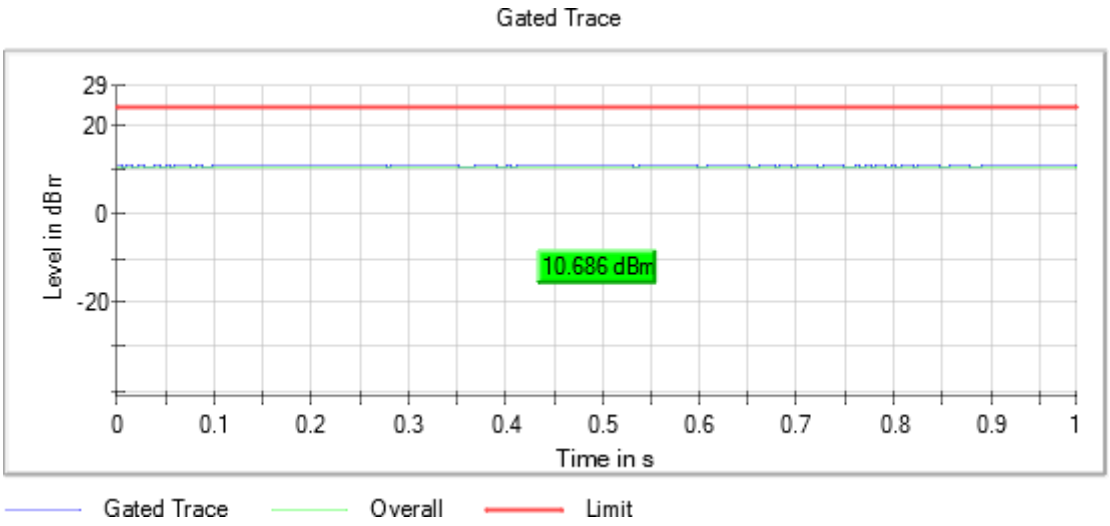
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5550.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

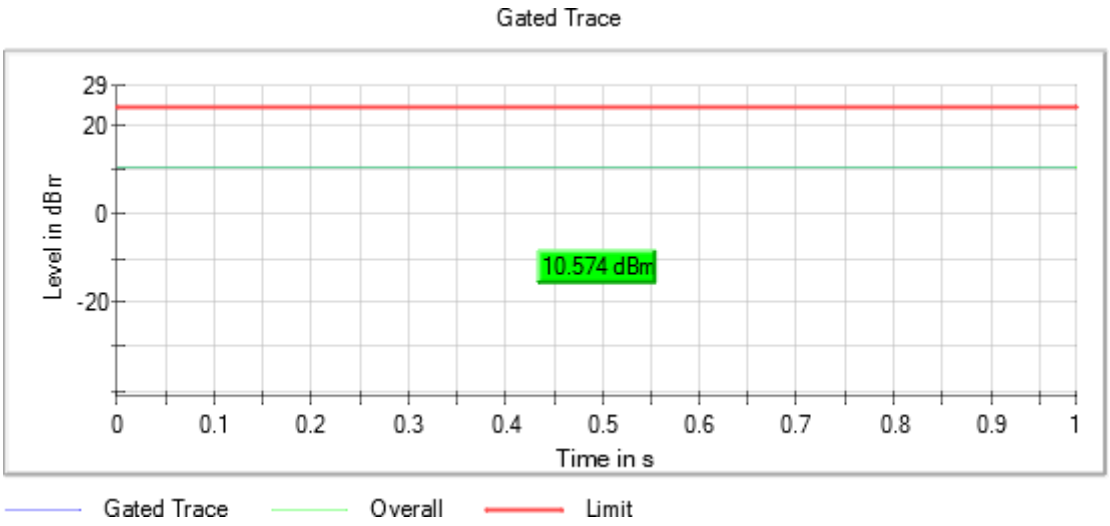
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5670.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

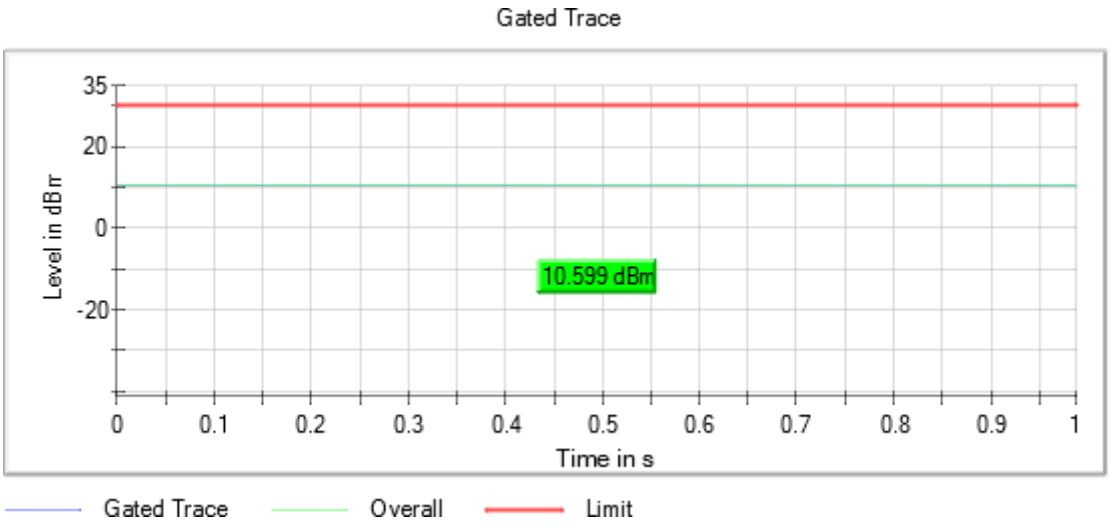
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

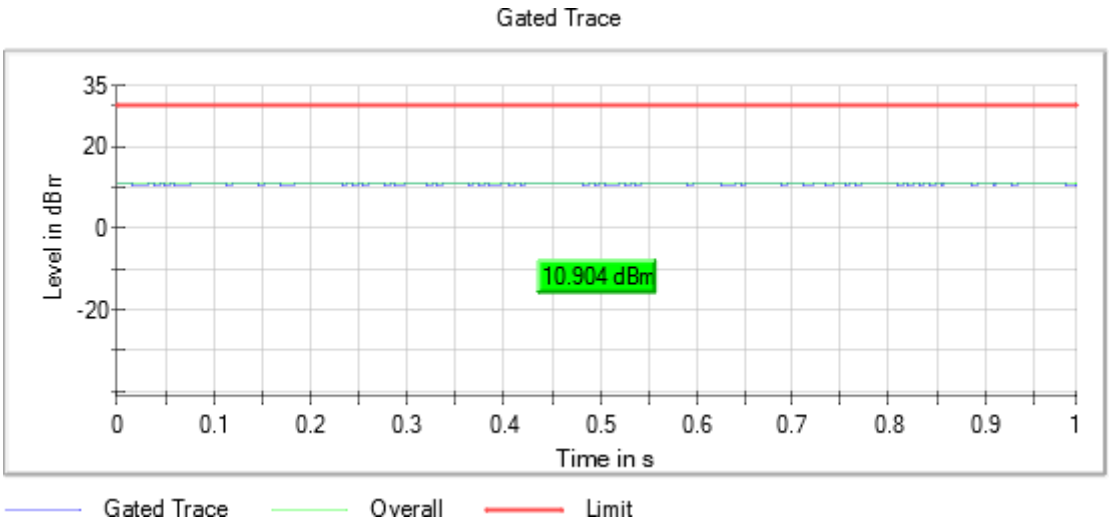
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

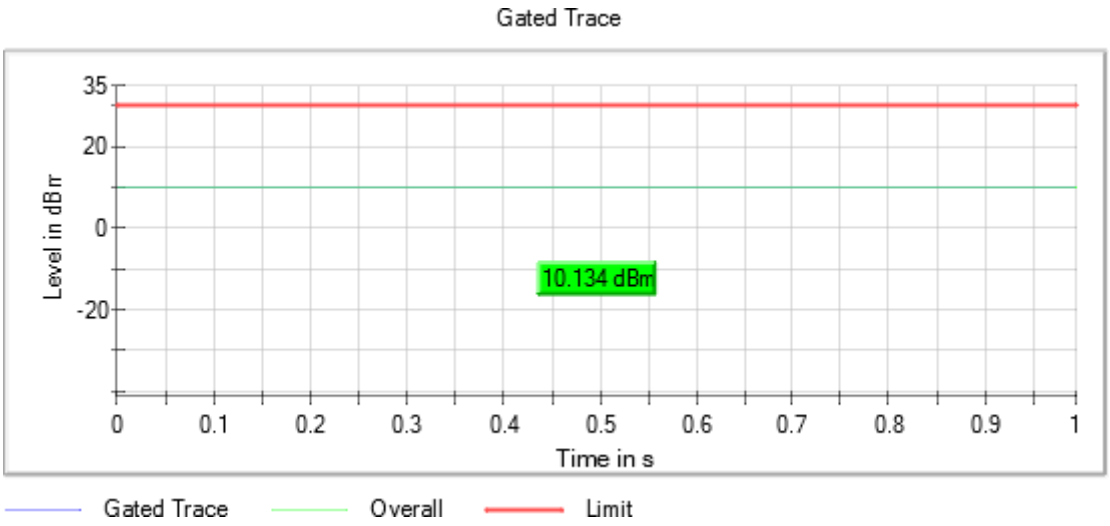
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5230.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

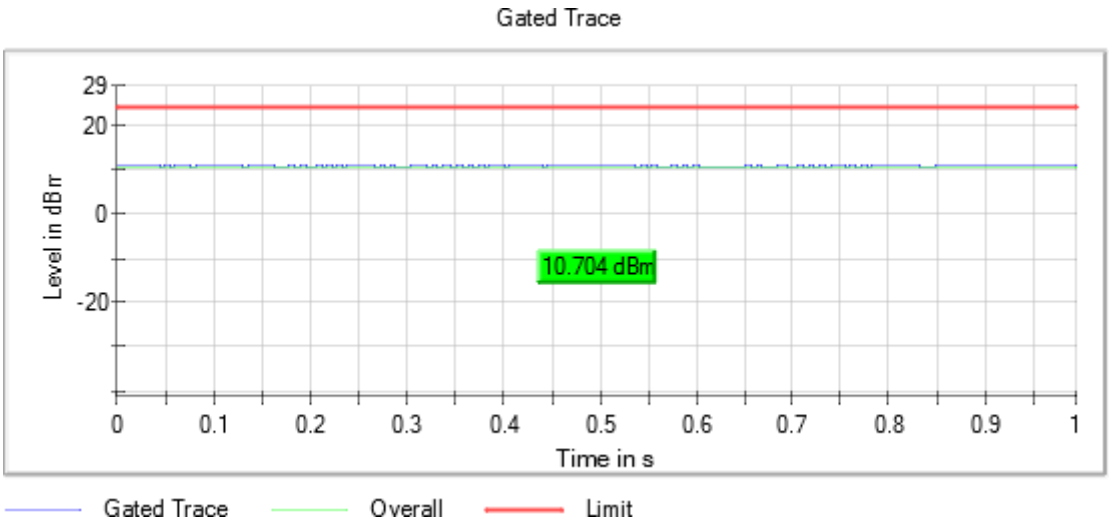
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5270.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

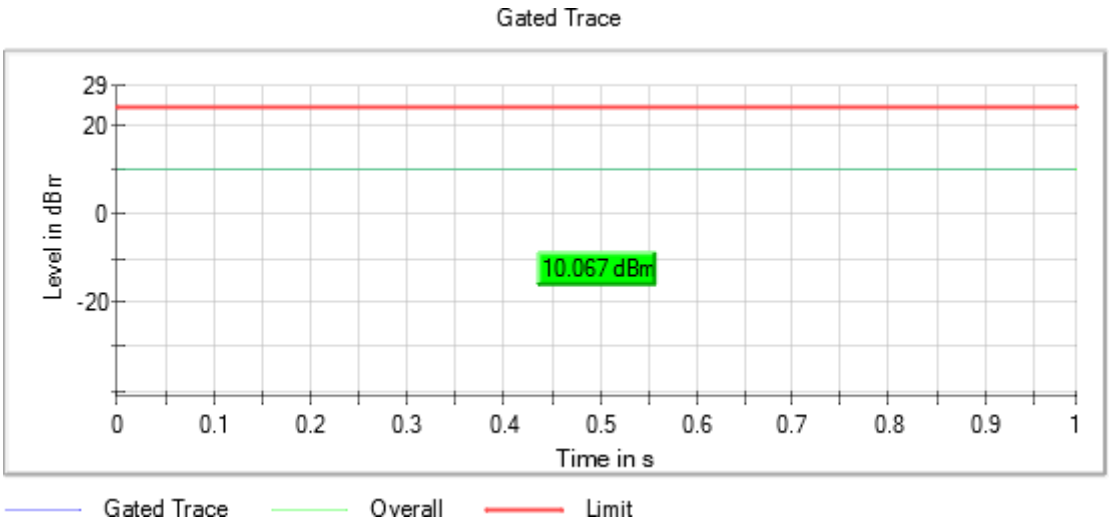
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5310.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

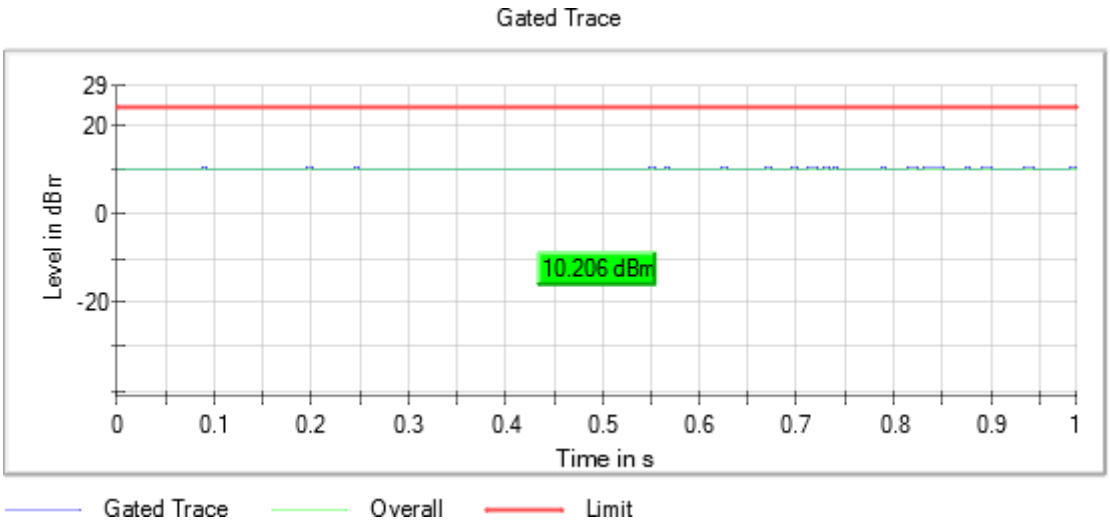
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5510.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

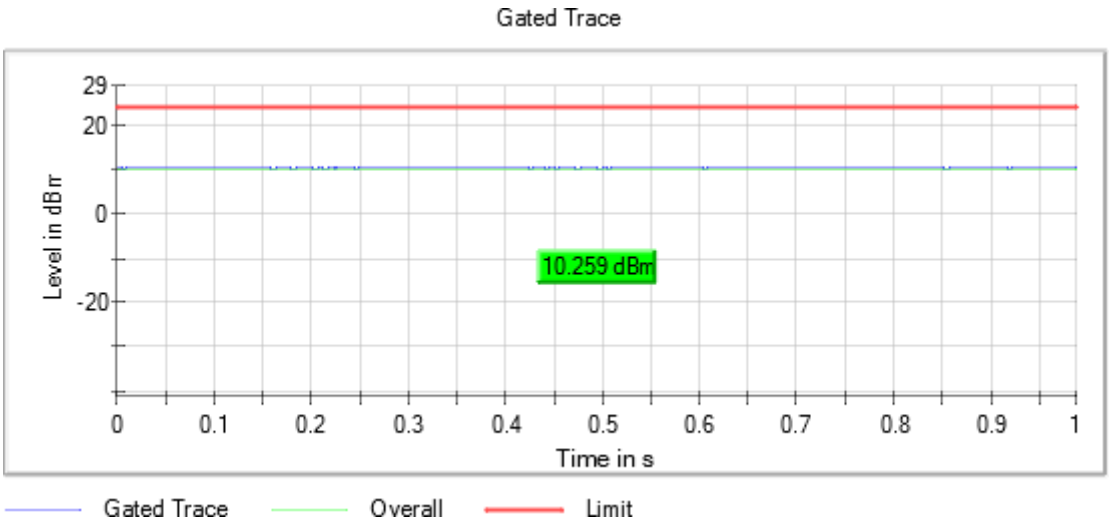
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5550.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

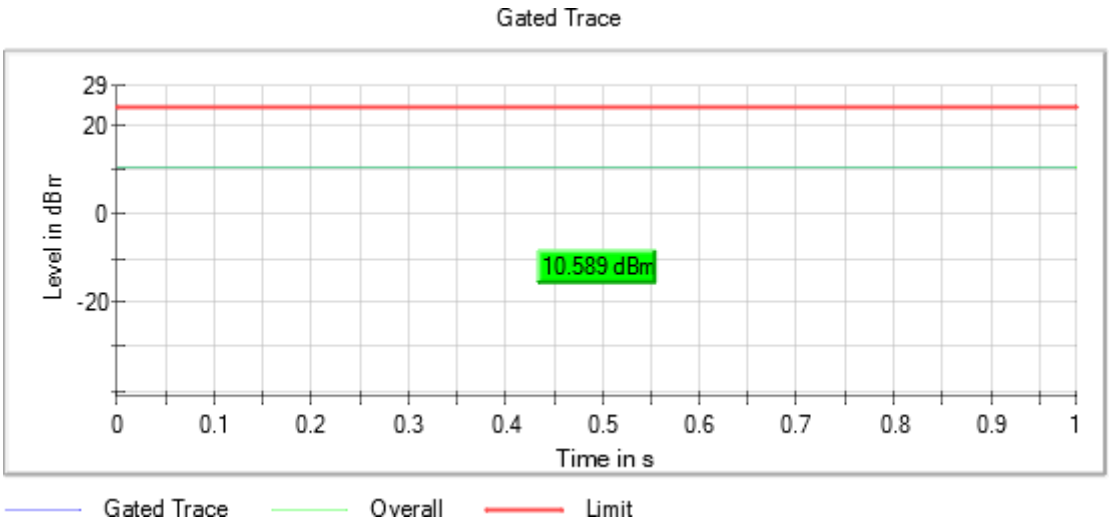
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5670.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

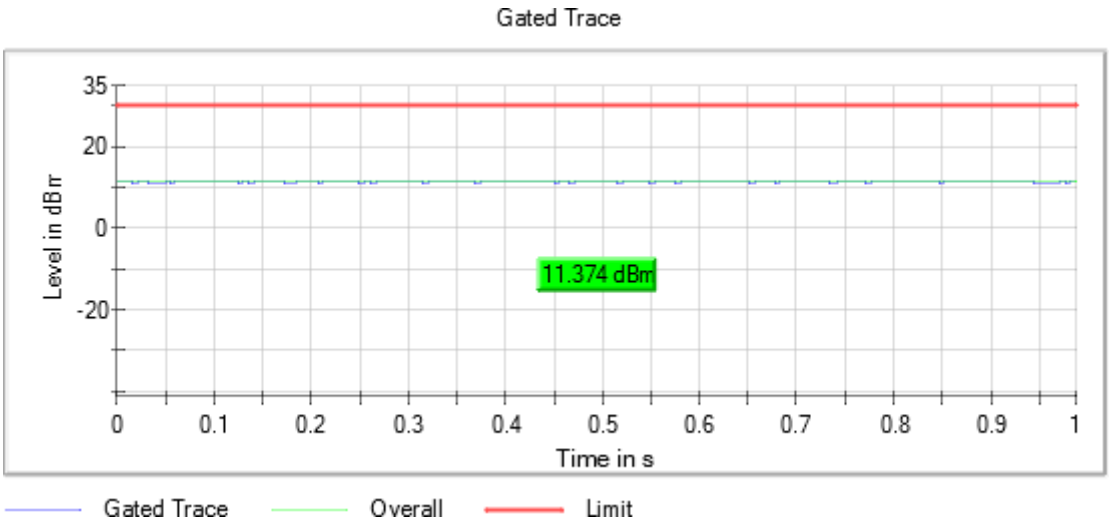
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5755.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

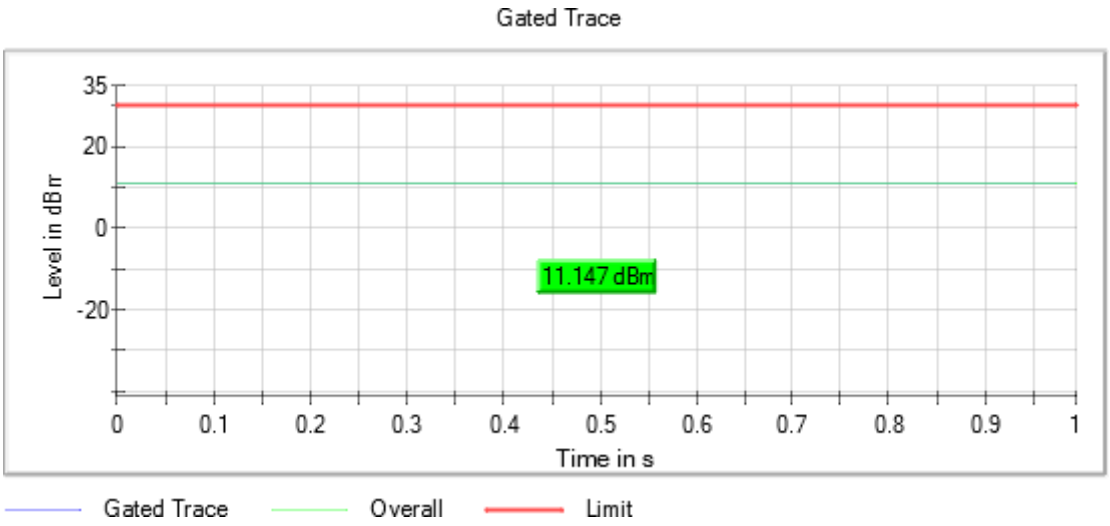
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5795.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

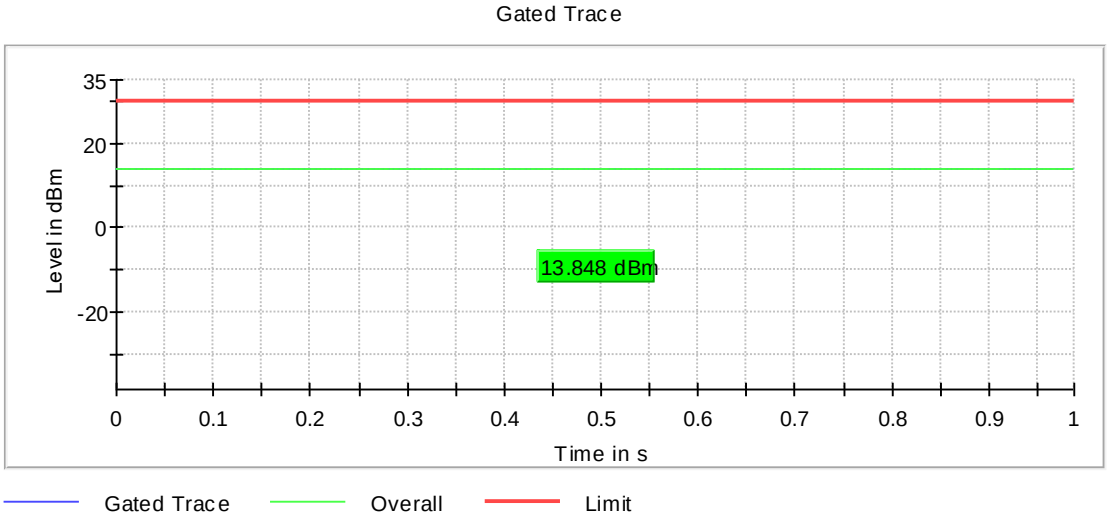
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

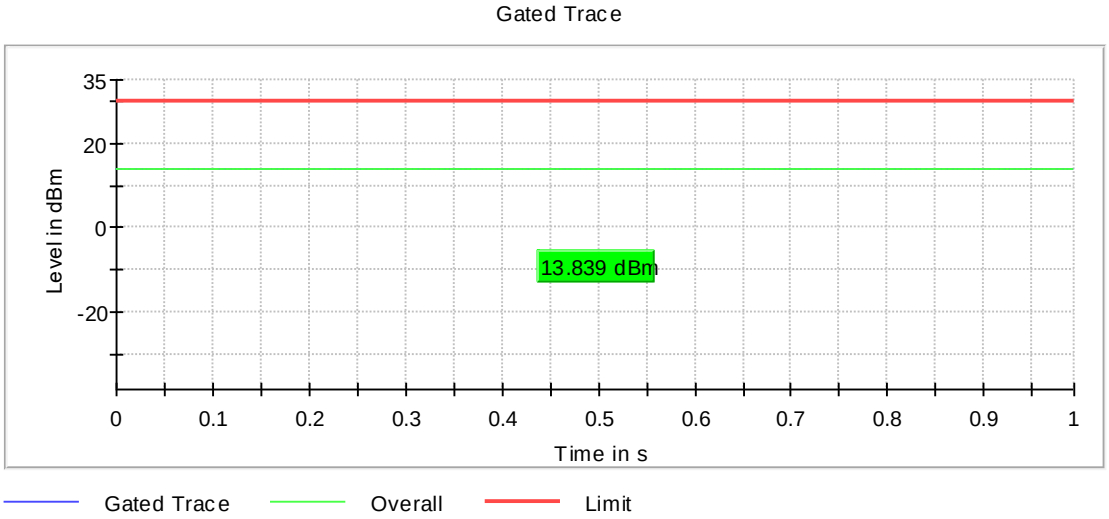
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

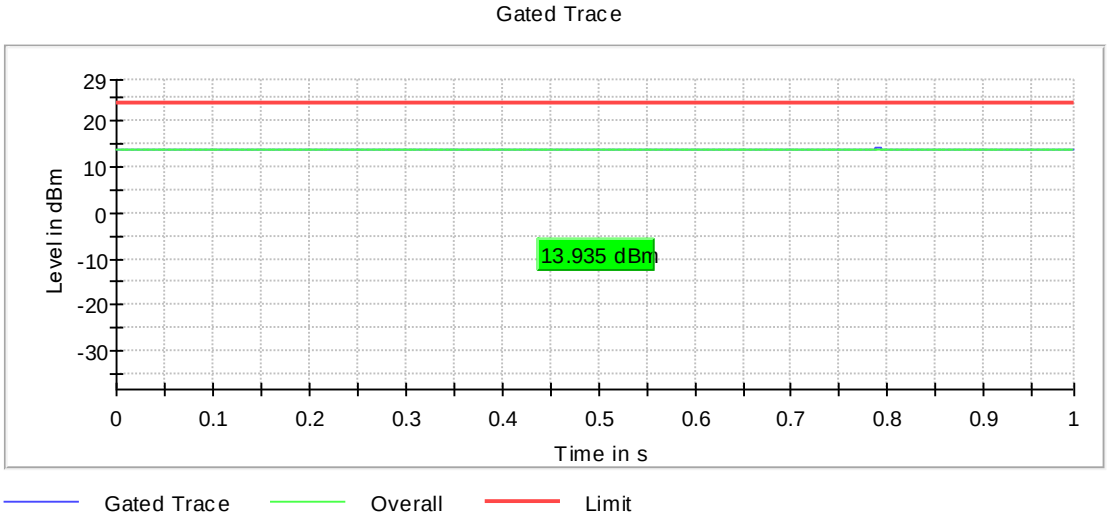
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

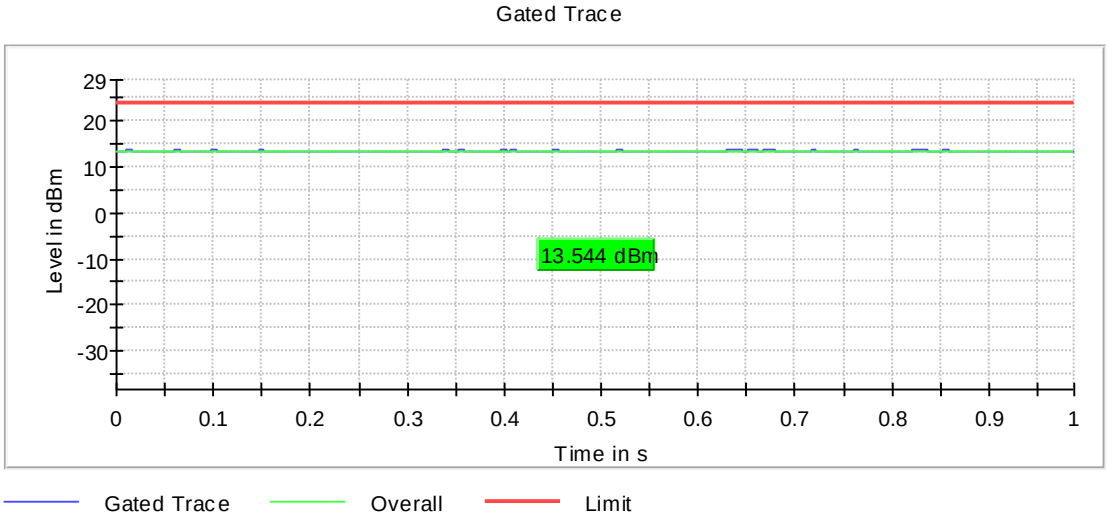
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5310.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

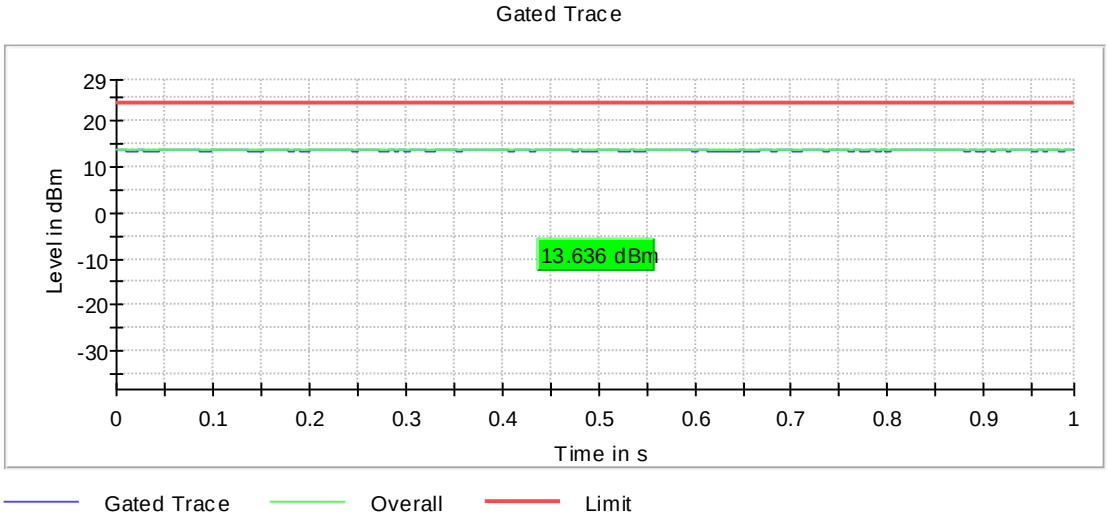
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5510.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

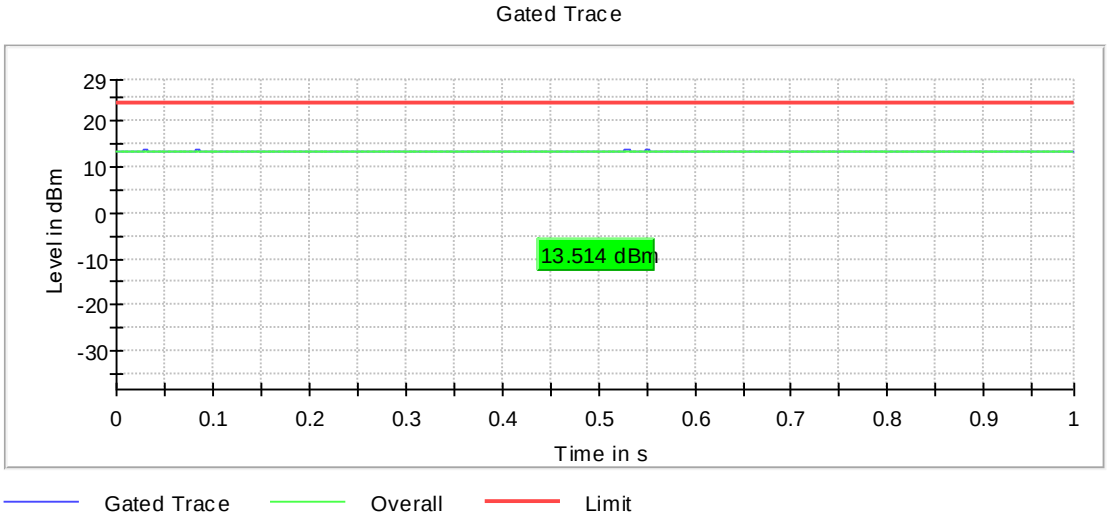
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5550.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

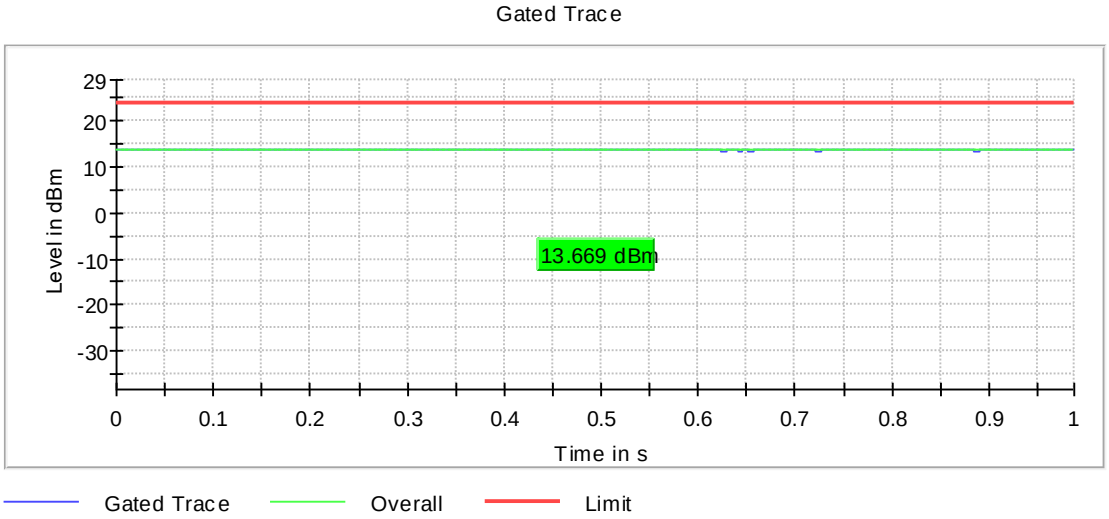
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

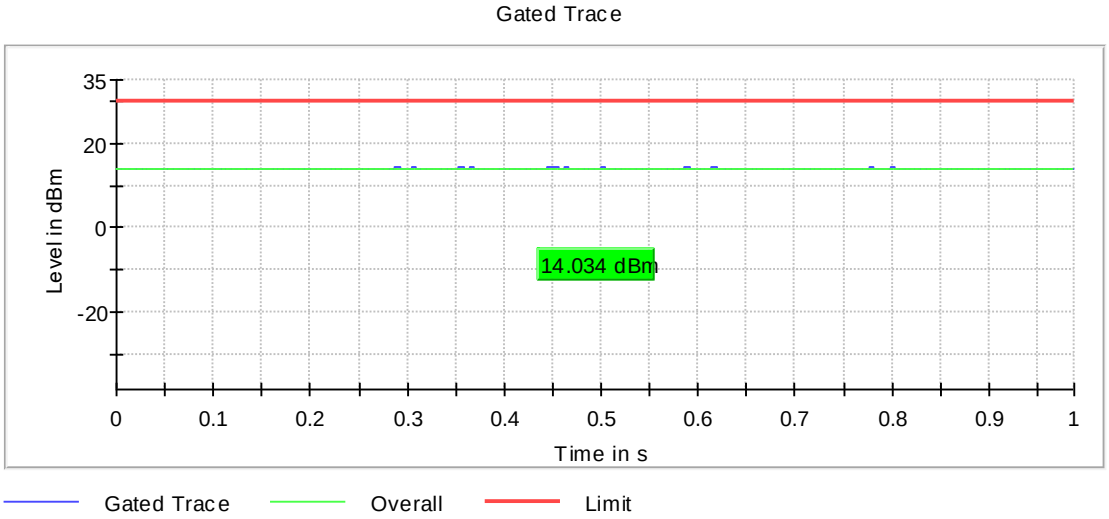
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5755.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

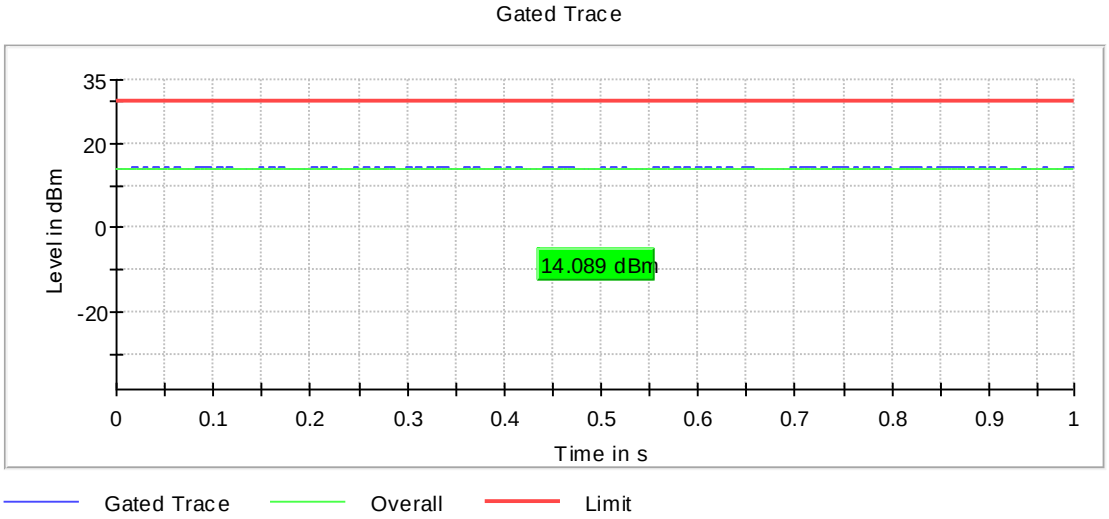
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5795.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5180.00000	No	20.78	13.04
		5200.00000		20.24	12.50
		5240.00000		20.14	12.40
		5260.00000		19.14	11.40
		5280.00000		19.34	11.60
		5320.00000		18.94	11.20
		5500.00000		19.04	11.30
		5580.00000		17.94	10.20
		5700.00000		18.64	10.90
		5745.00000		19.34	11.60
		5785.00000		19.94	12.20
		5825.00000		20.34	12.60
	2	5180.00000		19.54	11.80
		5200.00000		19.54	11.80
		5240.00000		19.74	12.00
		5260.00000		18.84	11.10
		5280.00000		18.64	10.90
		5320.00000		18.44	10.70
		5500.00000		18.44	10.70
		5580.00000		18.24	10.50
		5700.00000		19.14	11.40
		5745.00000		20.44	12.70
		5785.00000		20.24	12.50
		5825.00000		20.44	12.70
	1+2	5180.00000		22.21	14.47
		5200.00000		22.01	14.27
		5240.00000		21.87	14.13
		5260.00000		22.07	14.33
		5280.00000		22.23	14.49
		5320.00000		21.81	14.07
		5500.00000		21.85	14.11
		5580.00000		21.23	13.49
		5700.00000		21.96	14.22
		5745.00000		22.39	14.65
		5785.00000		22.06	14.32
		5825.00000		22.02	14.28

Verdict: Pass

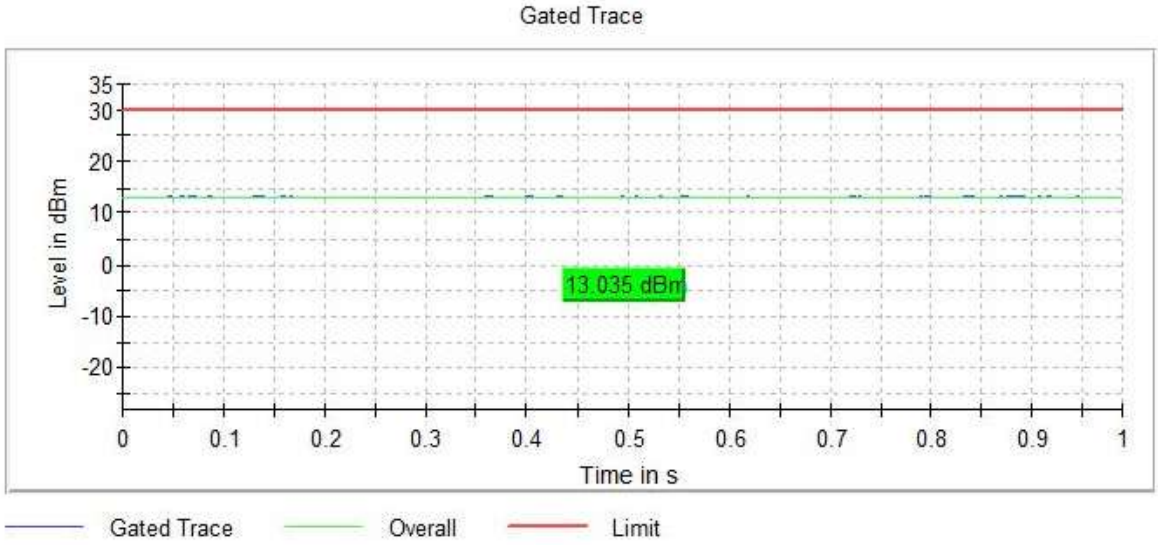
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

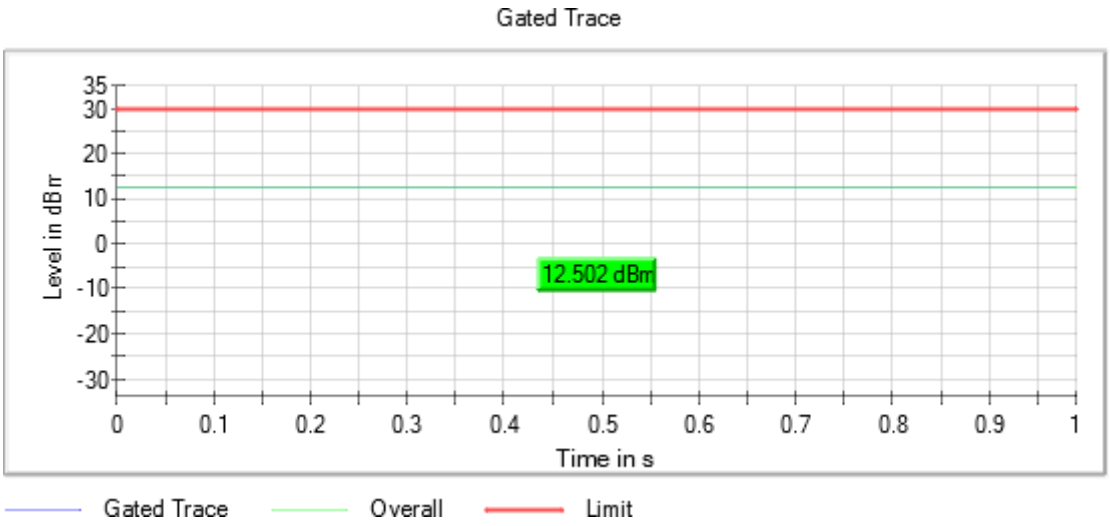
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

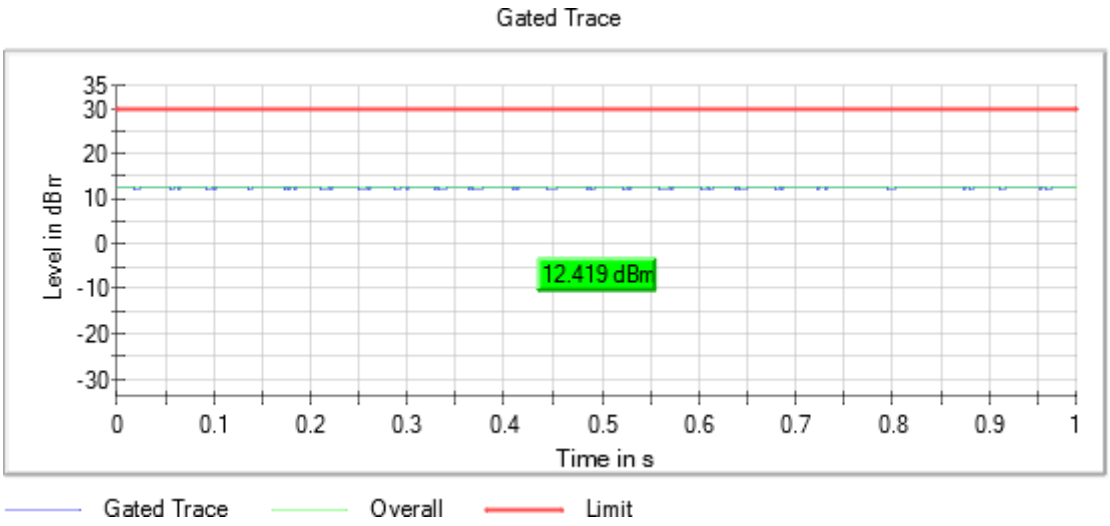
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

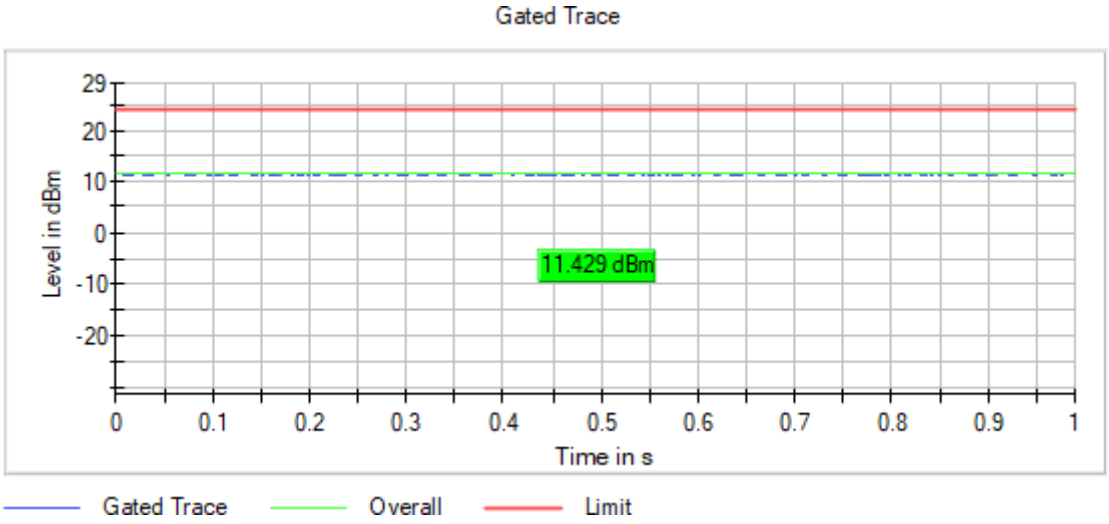
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

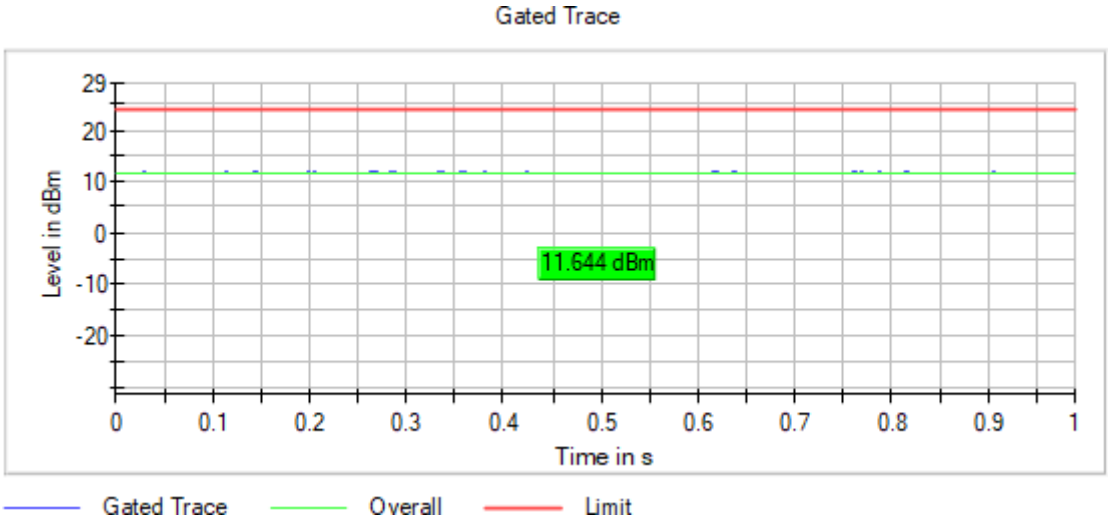
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

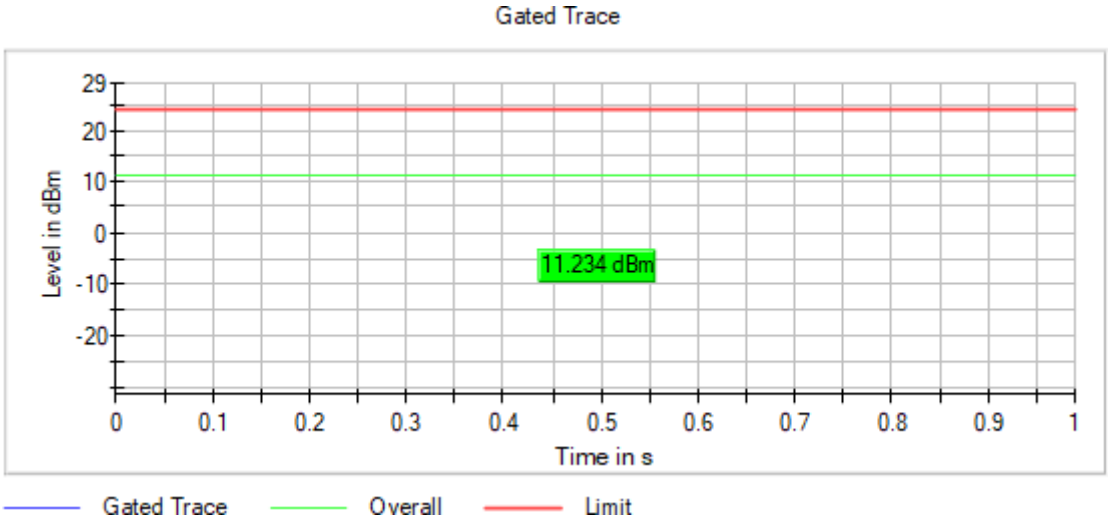
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

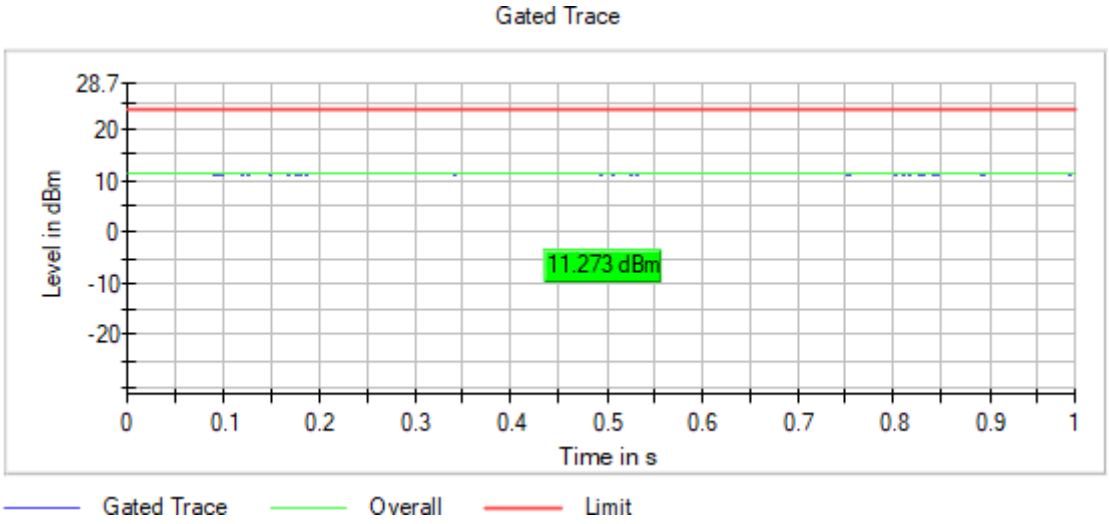
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

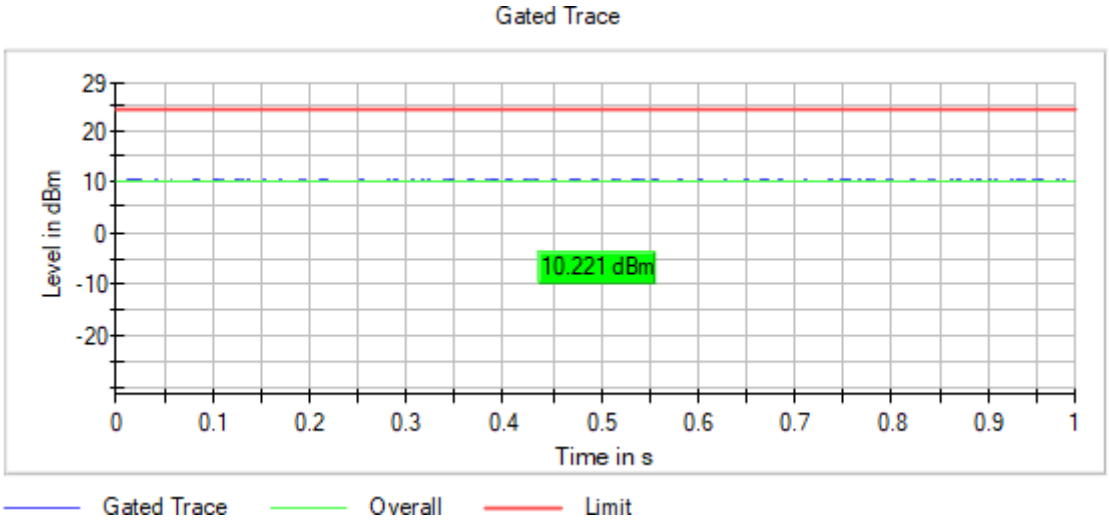
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5580.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

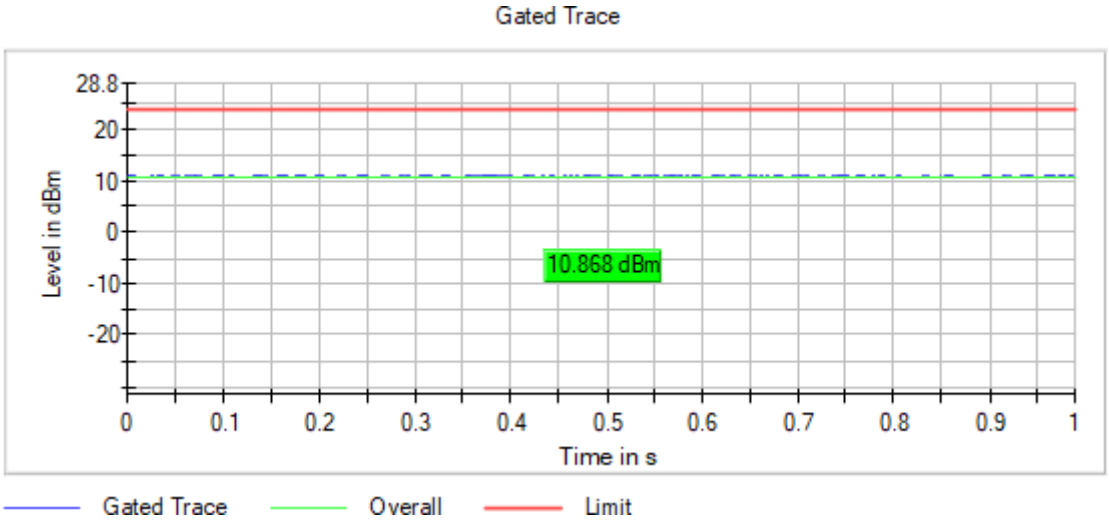
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

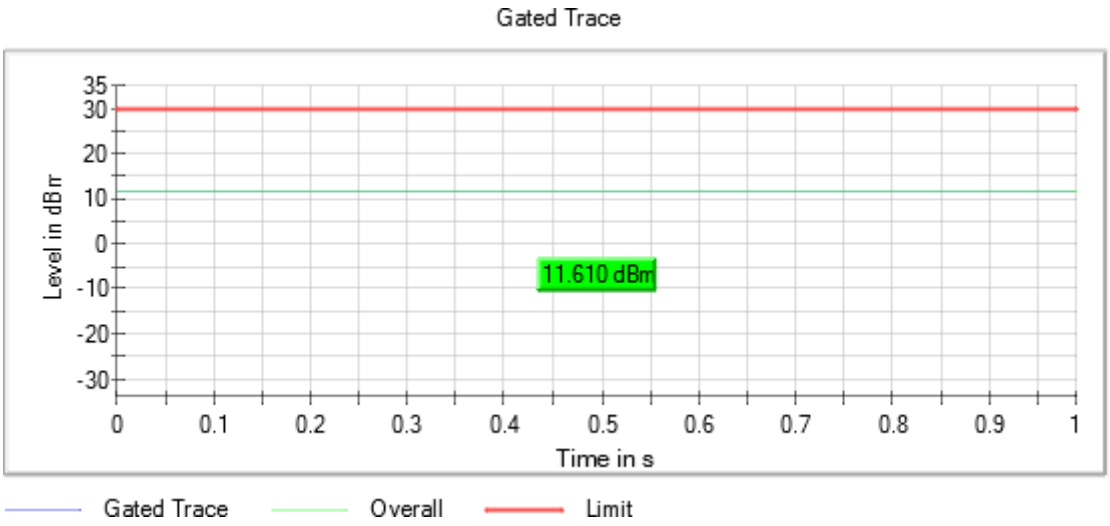
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

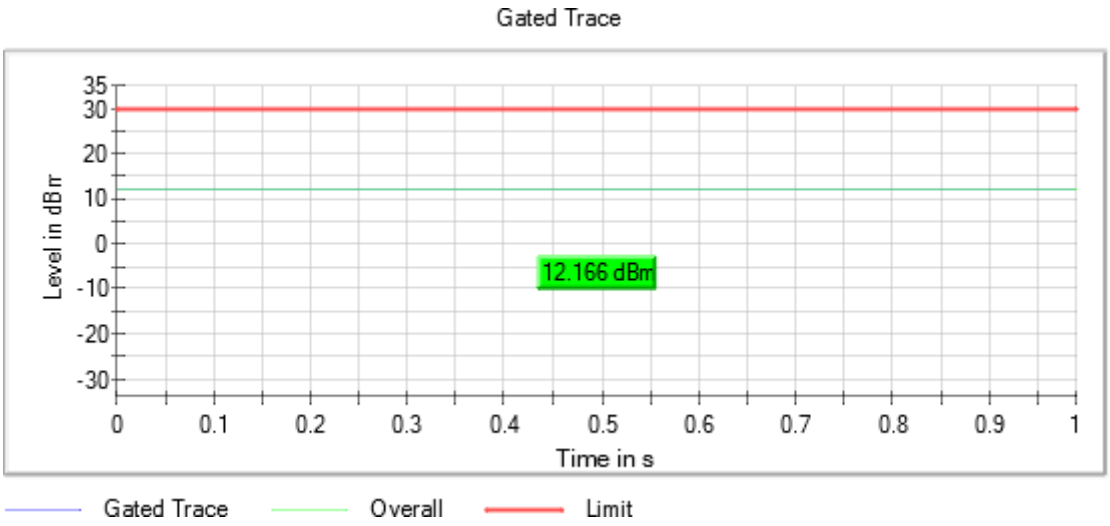
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

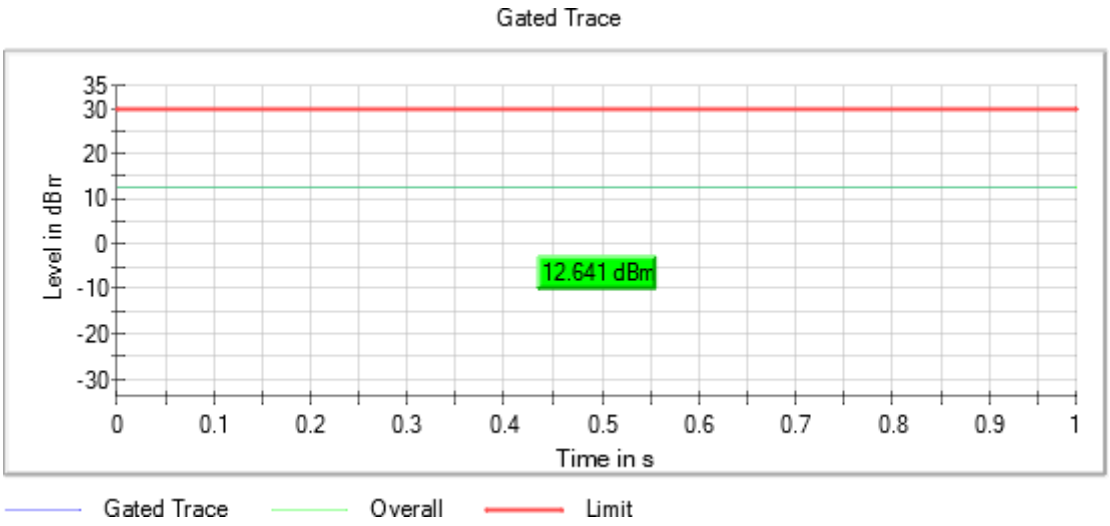
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

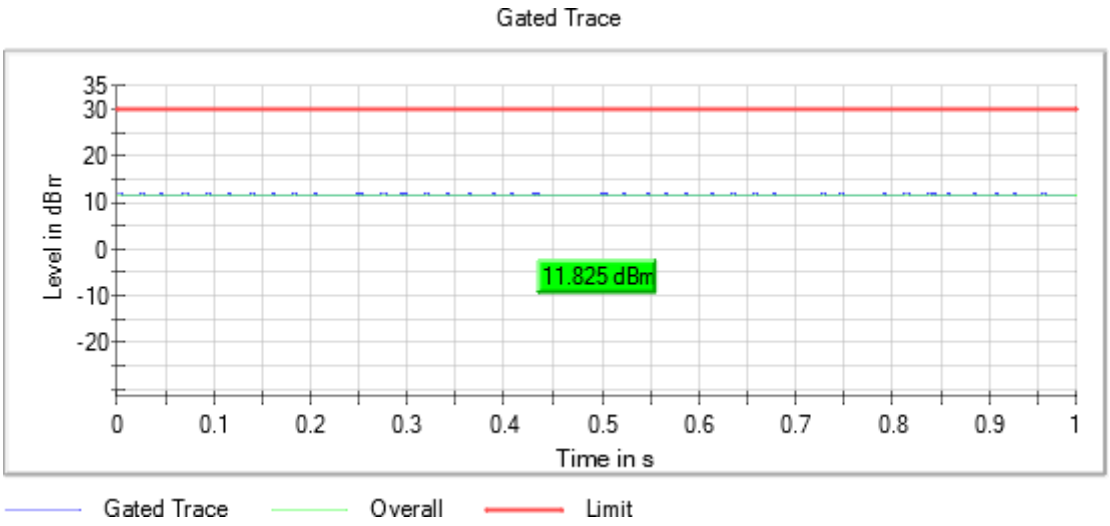
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

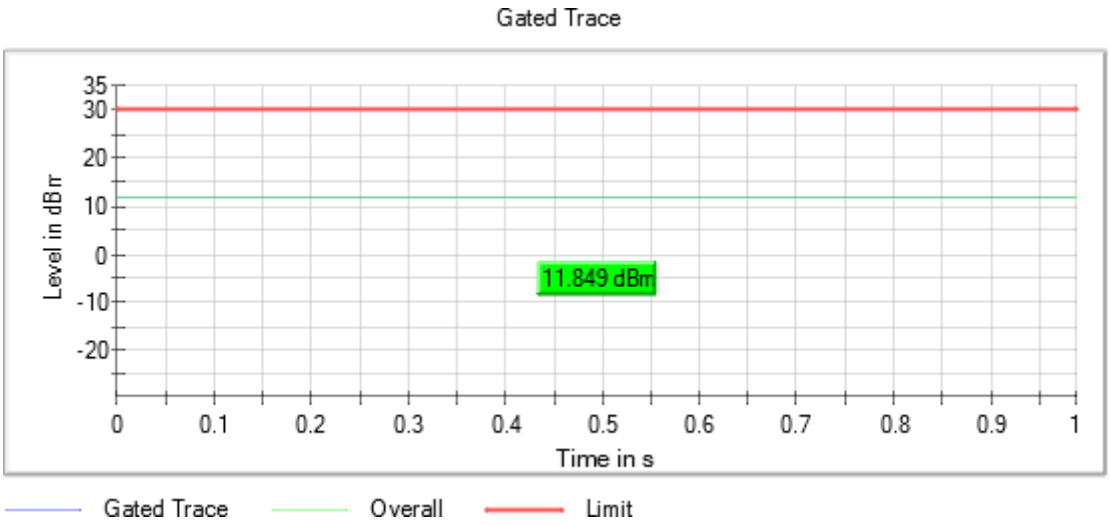
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

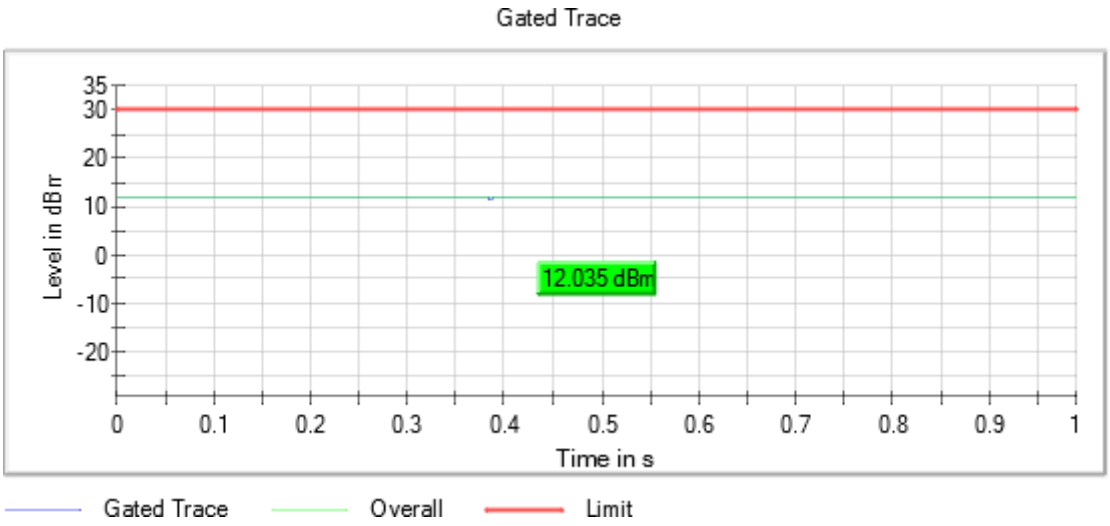
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

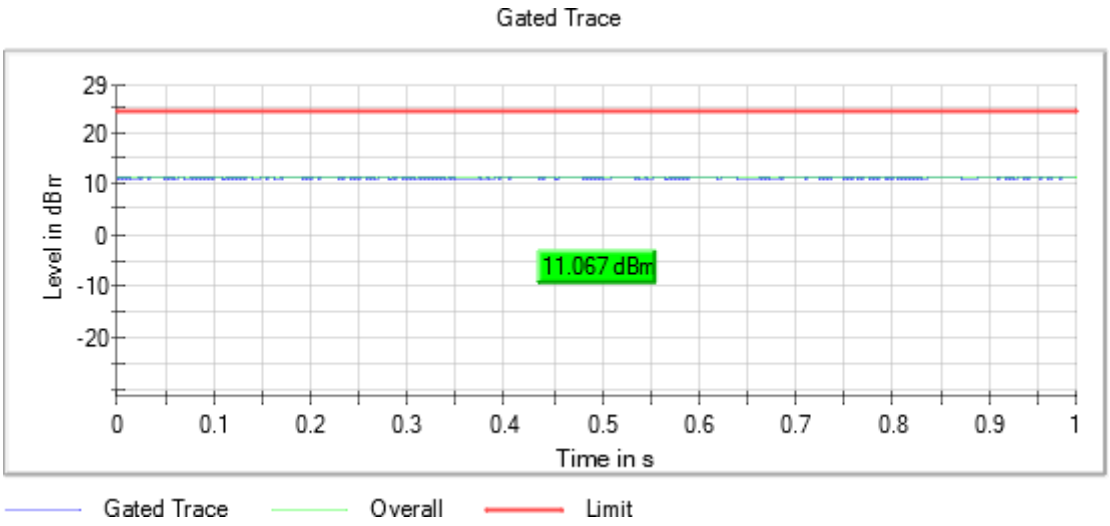
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

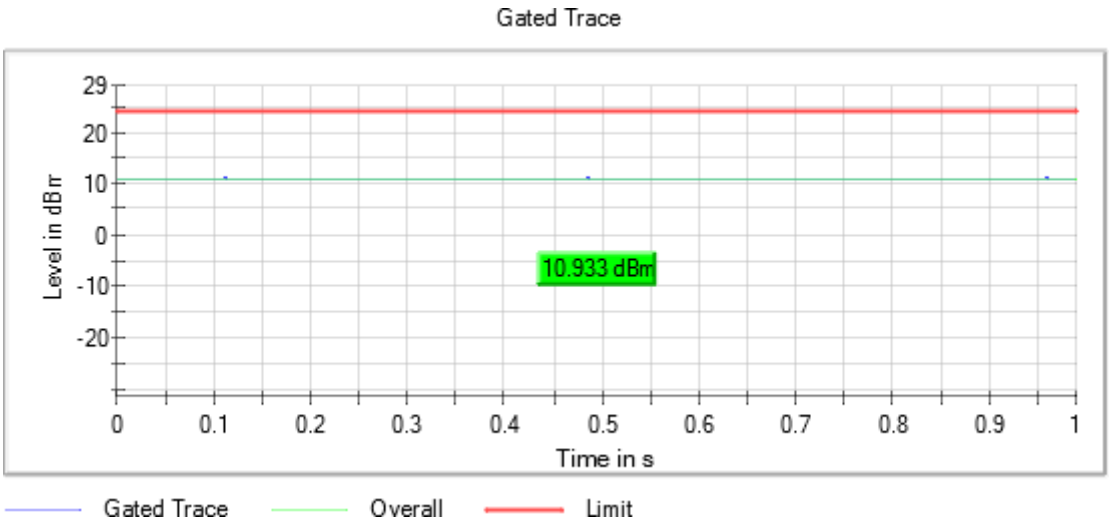
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

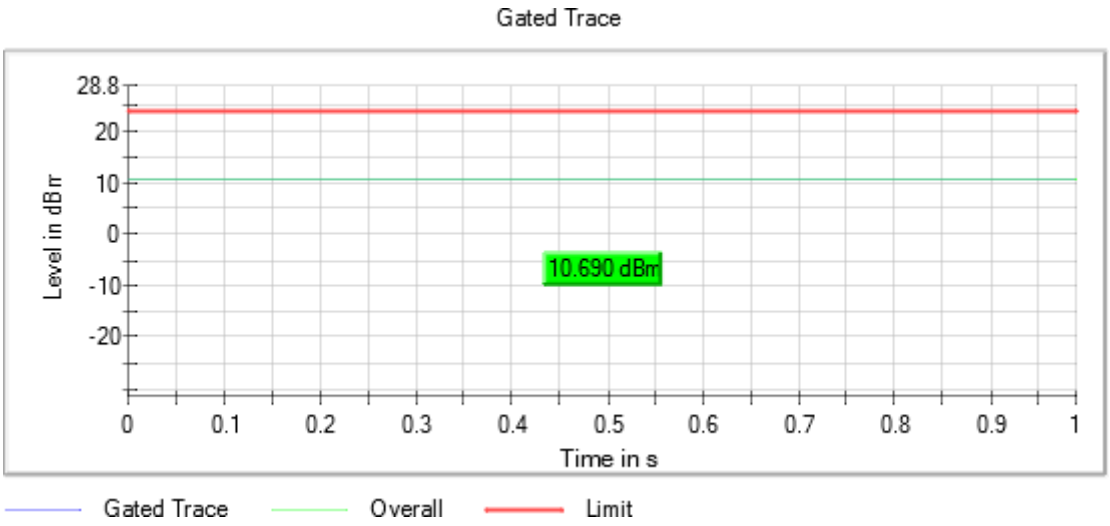
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

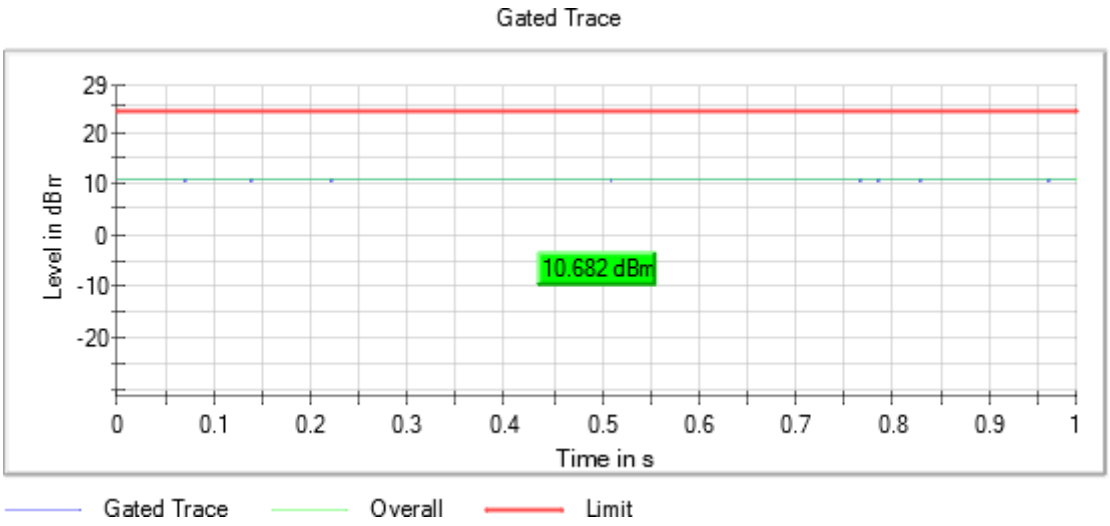
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5500.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

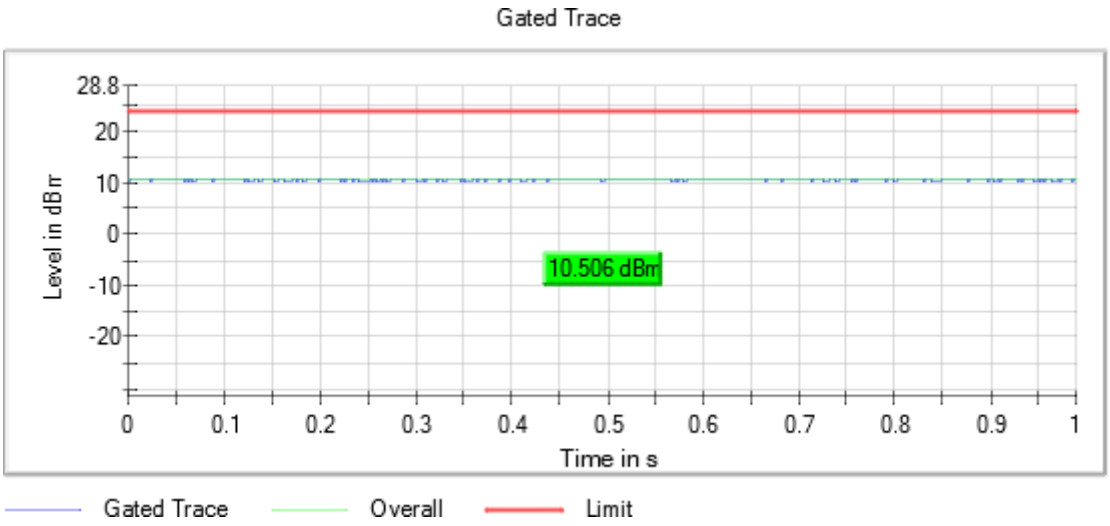
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5580.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

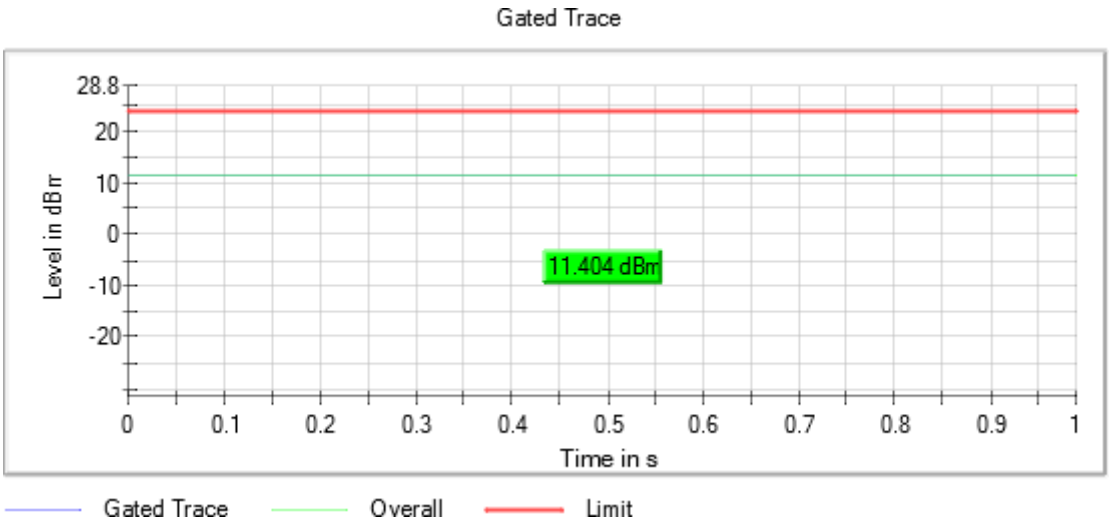
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5700.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

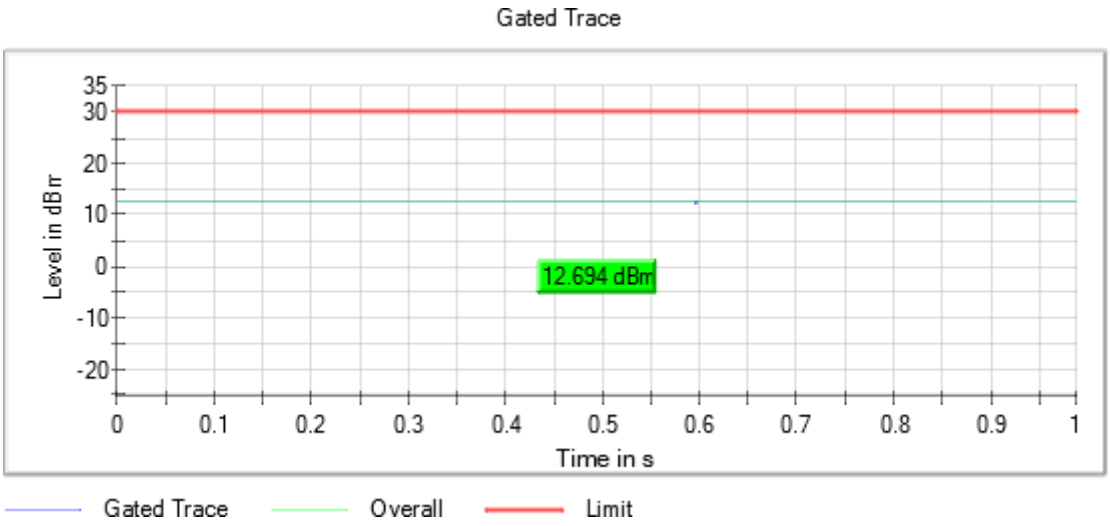
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

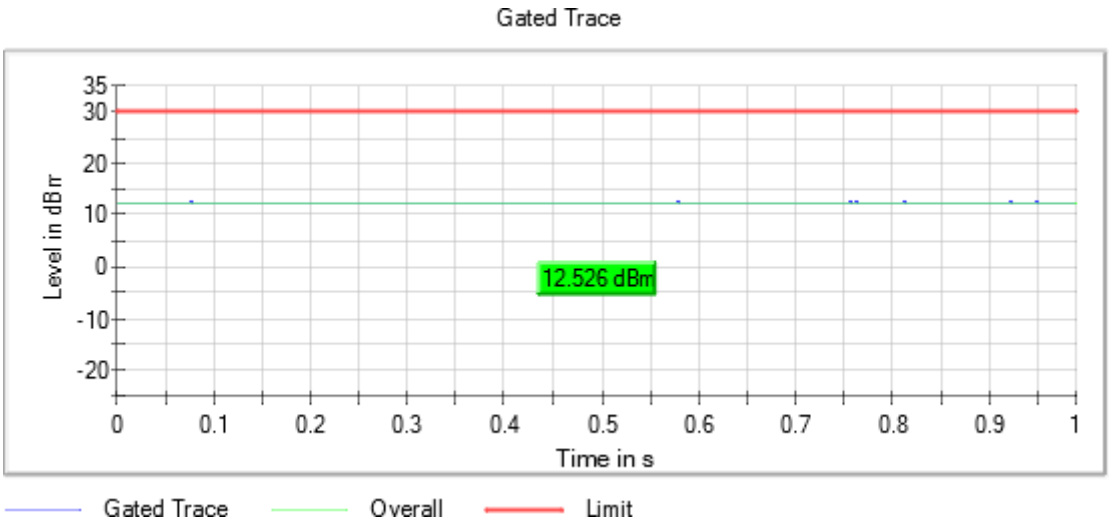
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

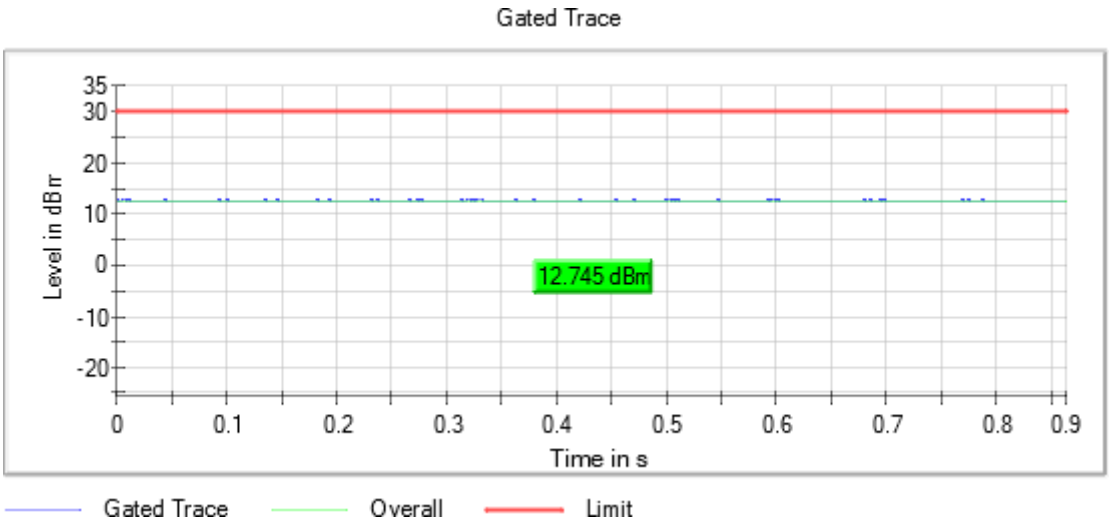
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

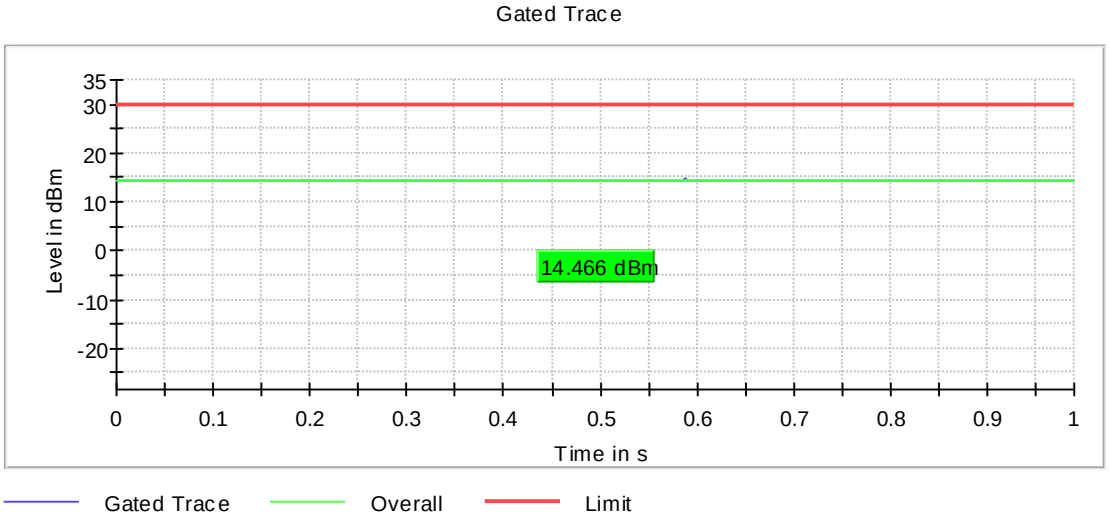
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

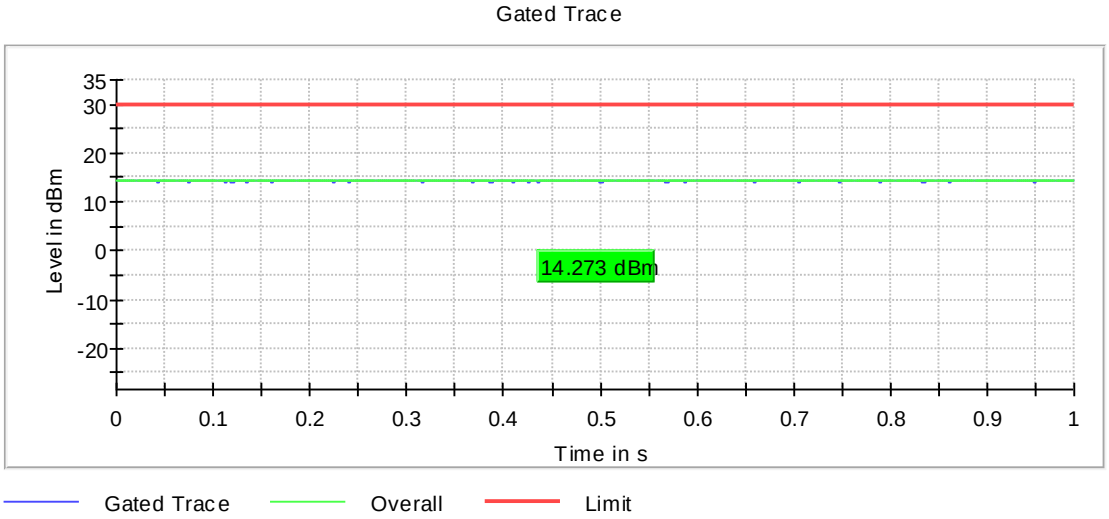
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

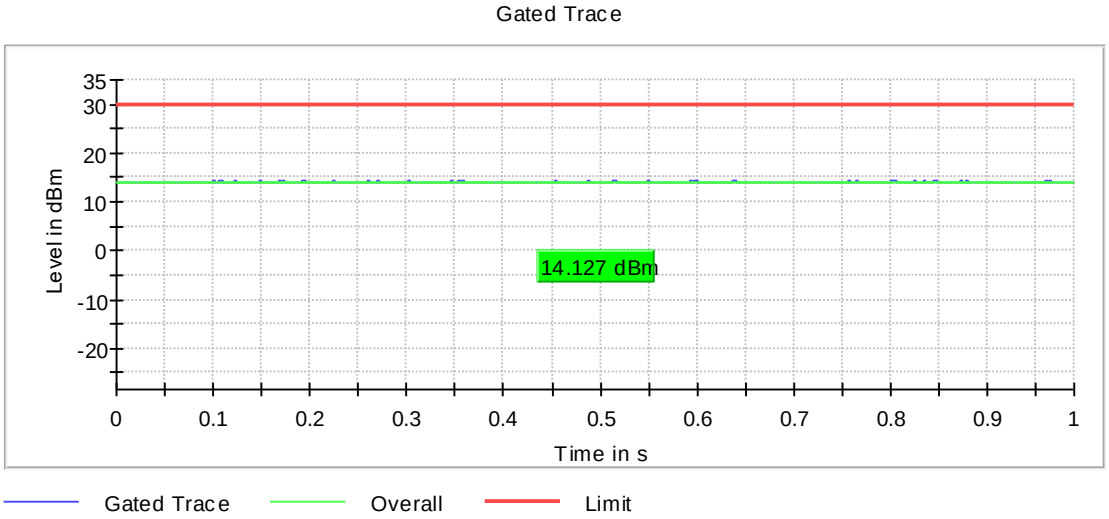
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

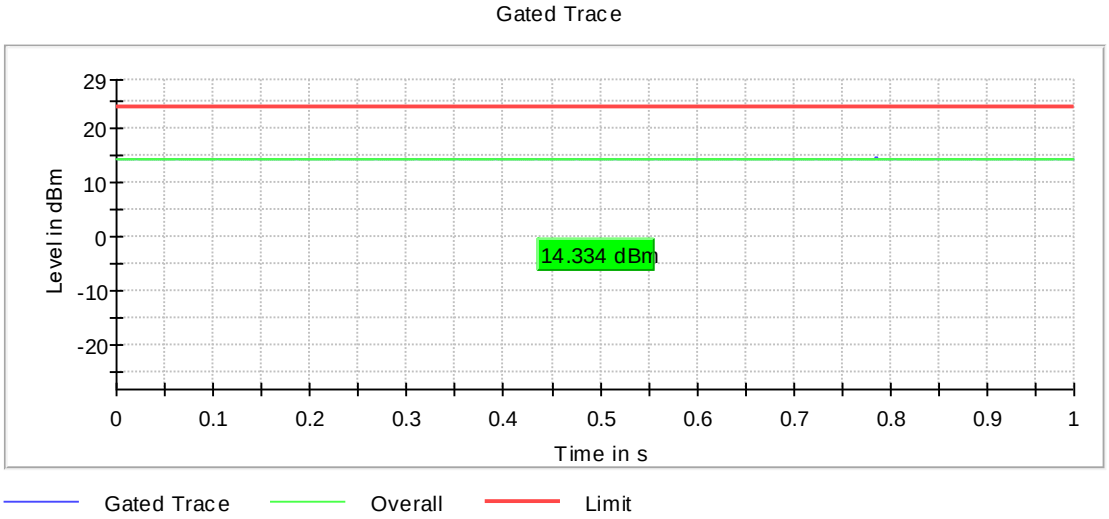
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

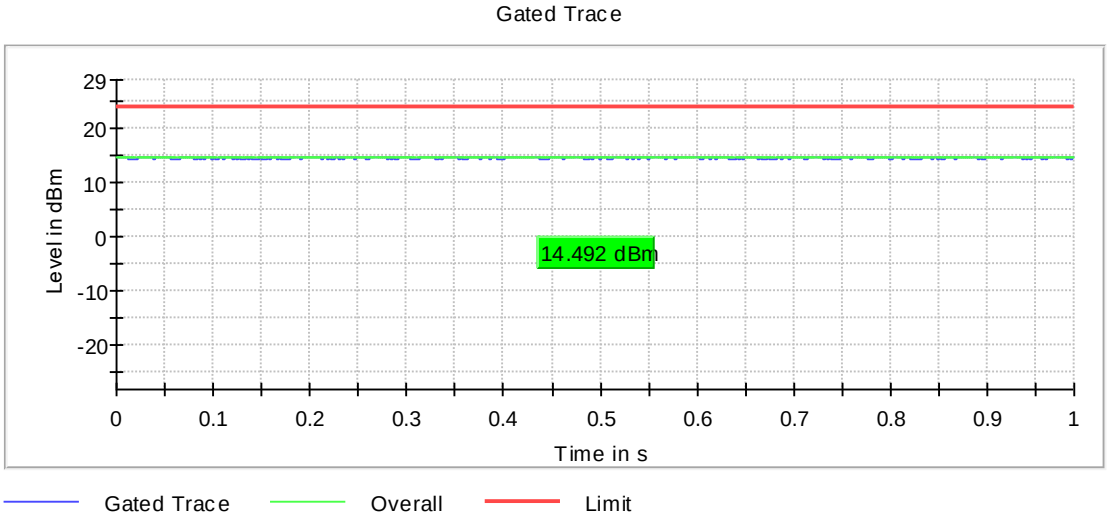
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

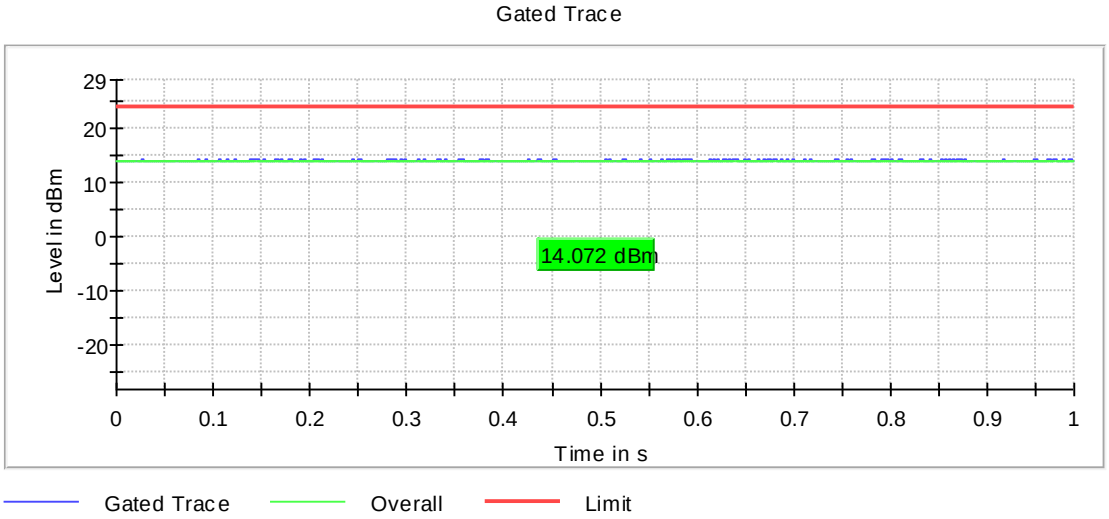
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

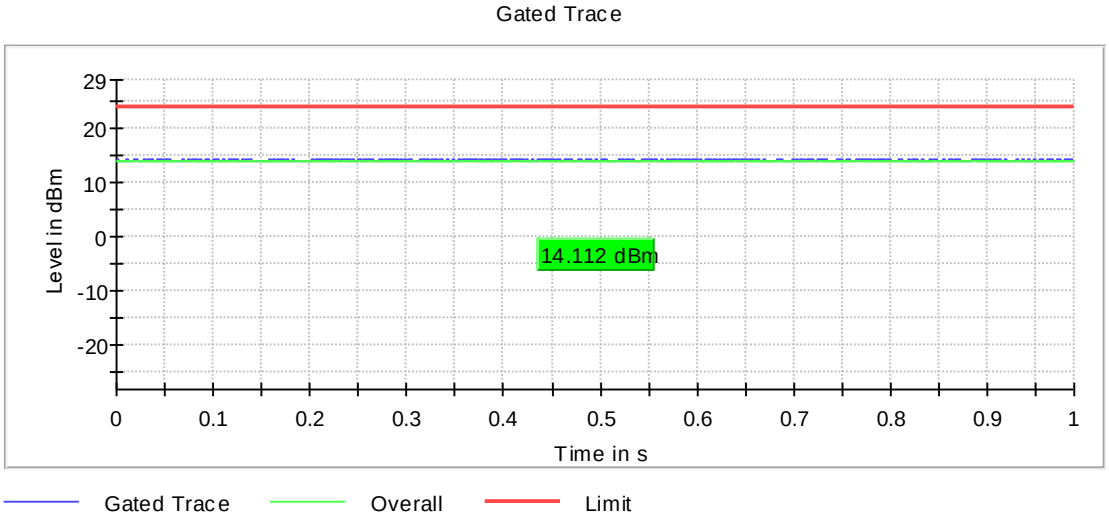
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5500.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

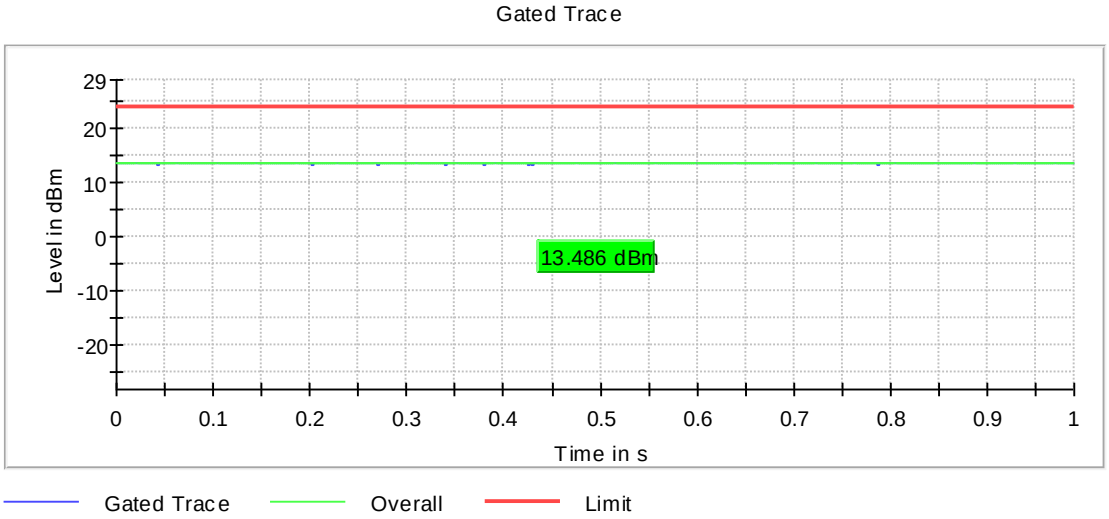
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5580.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

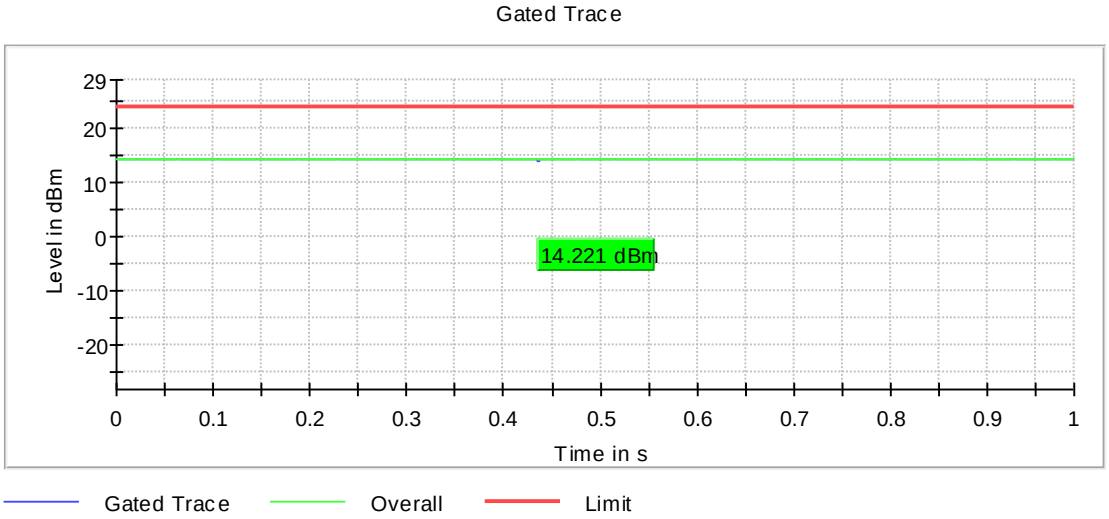
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

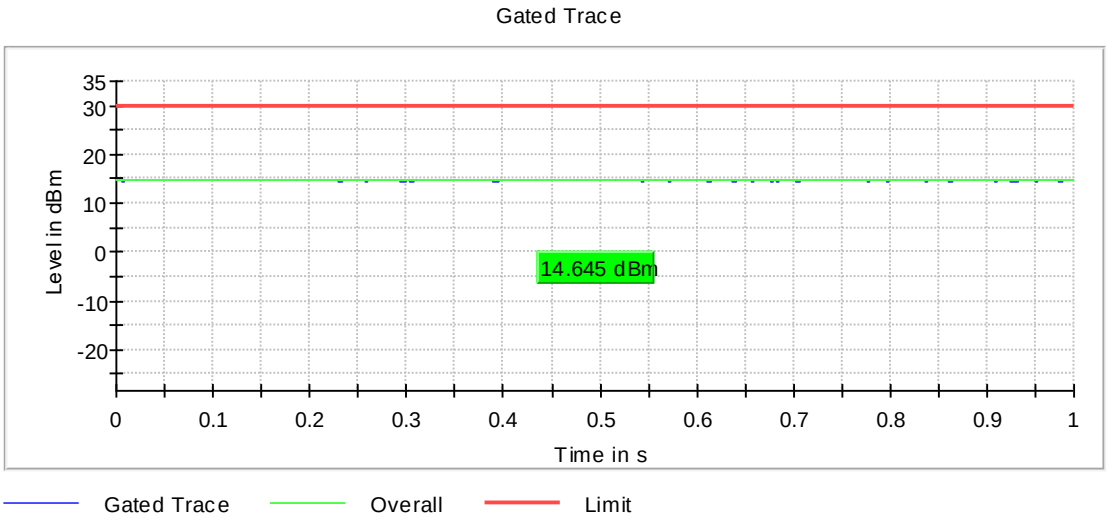
Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No



Images:

Tables:

Spectrum Analyzer Parameters

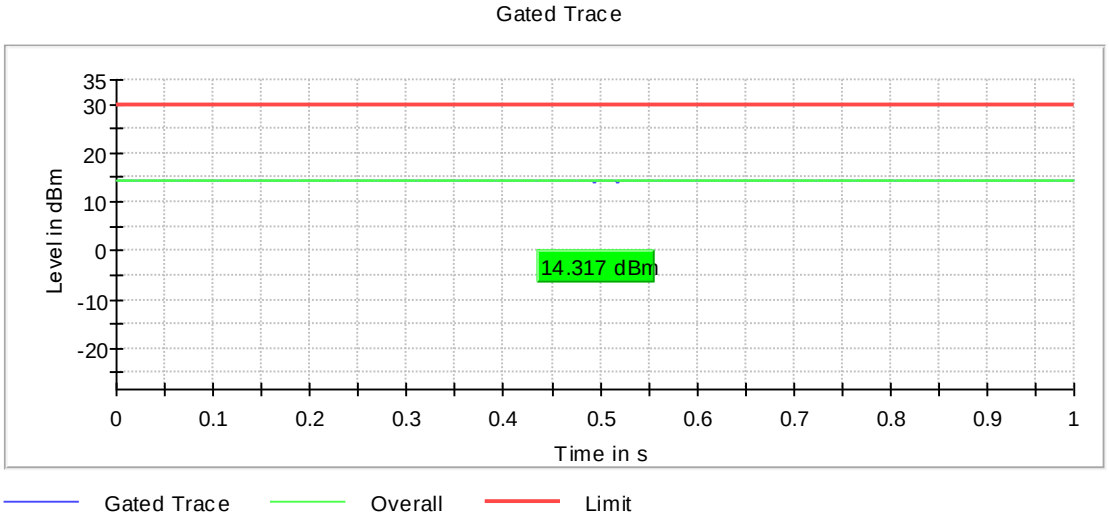
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

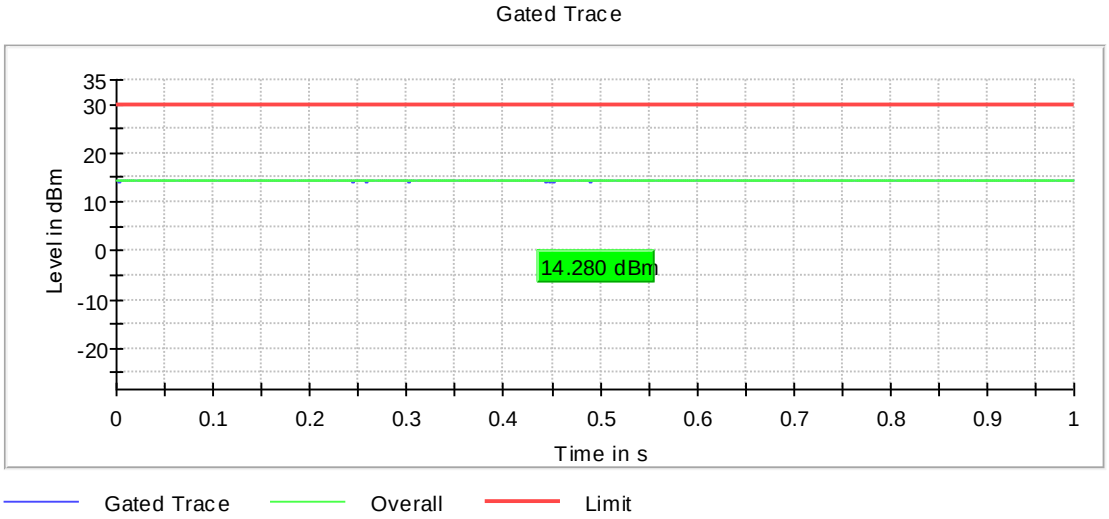
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ac VHT20 SS1 (OFDM MCS8)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5180.00000	No	20.94	13.20
		5200.00000		20.34	12.60
		5240.00000		20.24	12.50
		5260.00000		18.74	11.00
		5280.00000		18.94	11.20
		5320.00000		18.54	10.80
		5500.00000		18.64	10.90
		5580.00000		17.54	9.80
		5700.00000		18.24	10.50
		5745.00000		19.44	11.70
		5785.00000		19.94	12.20
		5825.00000		20.34	12.60
	2	5180.00000		19.44	11.70
		5200.00000		19.44	11.70
		5240.00000		19.64	11.90
		5260.00000		18.44	10.70
		5280.00000		18.34	10.60
		5320.00000		18.04	10.30
		5500.00000		18.04	10.30
		5580.00000		17.84	10.10
		5700.00000		18.74	11.00
		5745.00000		20.24	12.50
		5785.00000		20.04	12.30
		5825.00000		20.14	12.40
	1+2	5180.00000	No	21.86	14.12
		5200.00000		21.66	13.92
		5240.00000		21.51	13.77
		5260.00000		21.71	13.97
		5280.00000		21.84	14.10
		5320.00000		21.42	13.68
		5500.00000		21.46	13.72
		5580.00000		20.84	13.10
		5700.00000		21.60	13.86
		5745.00000		21.66	13.92
		5785.00000		21.66	13.92
		5825.00000		22.00	14.26

Verdict

Pass

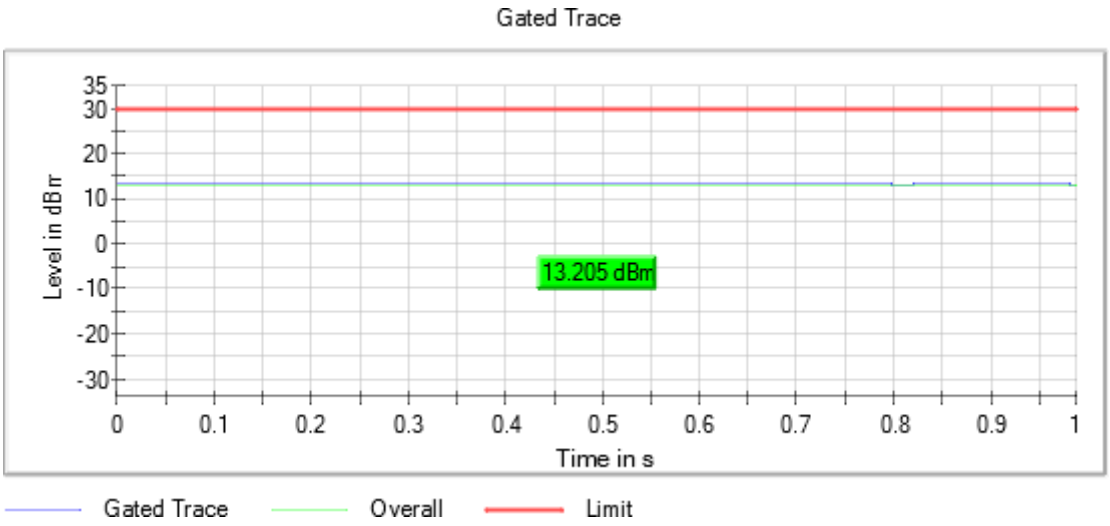
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

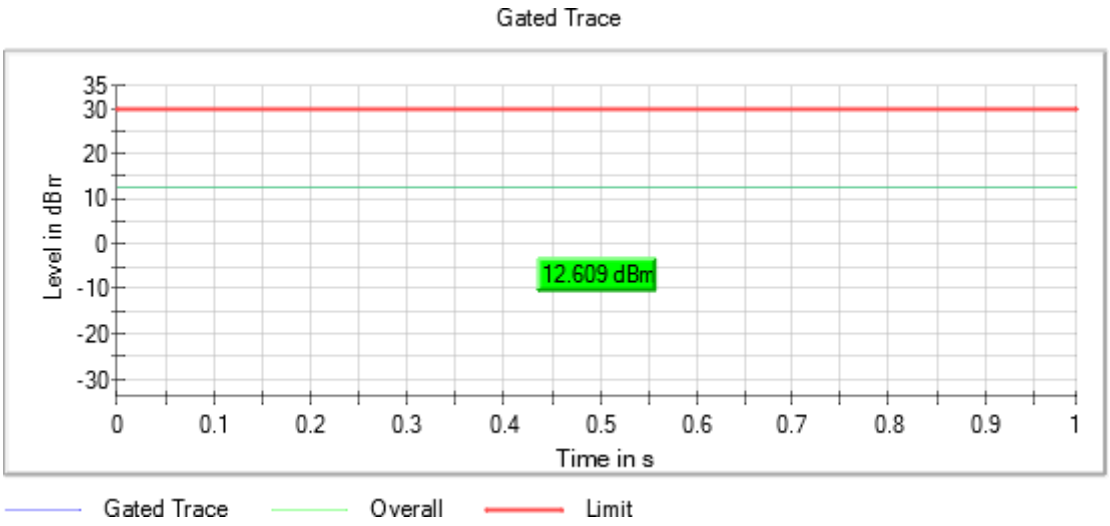
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

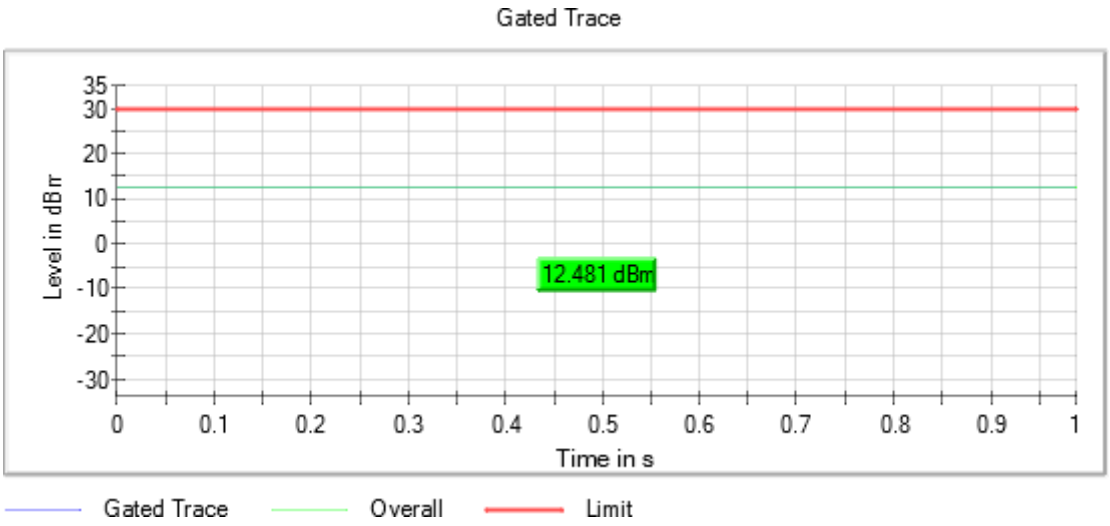
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

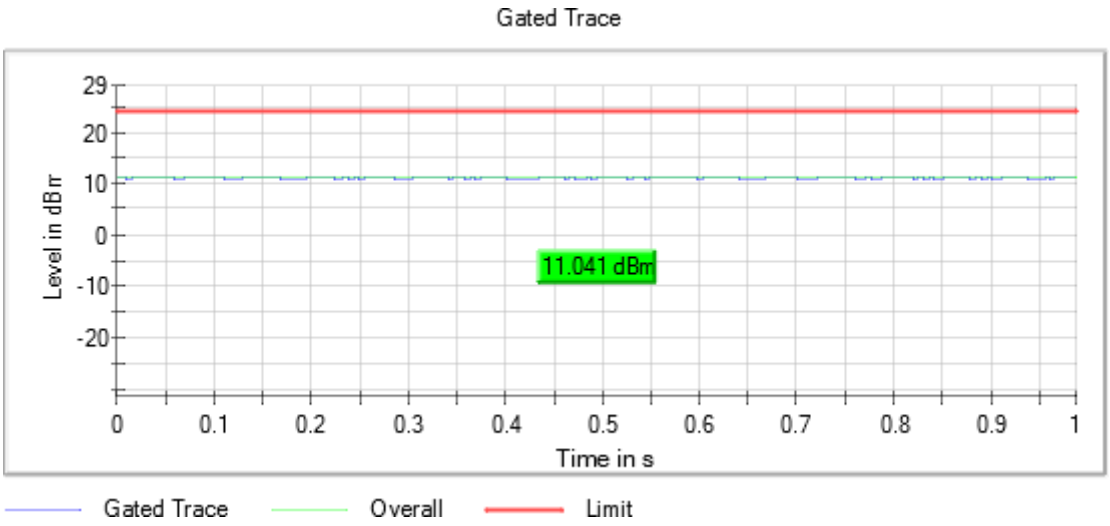
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

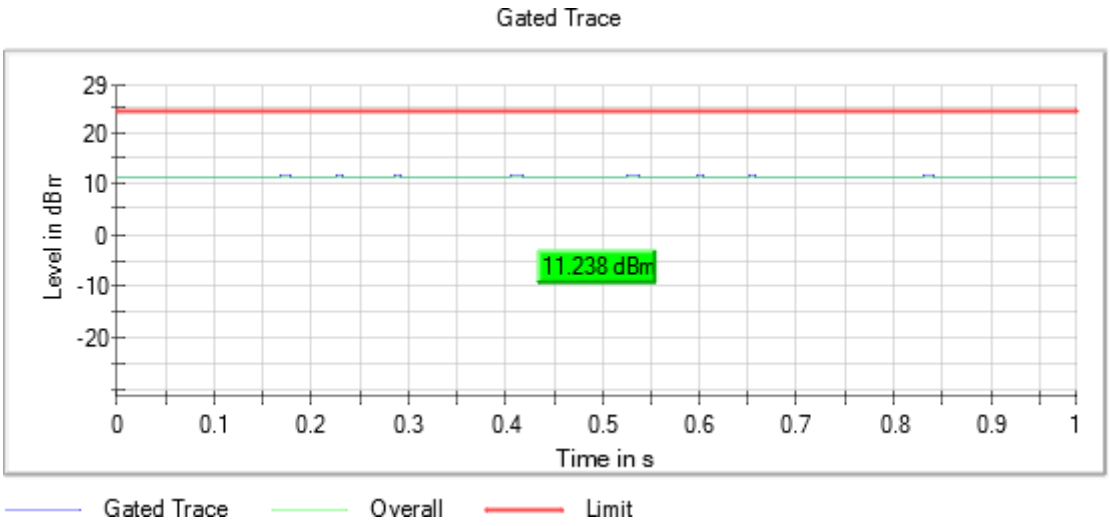
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

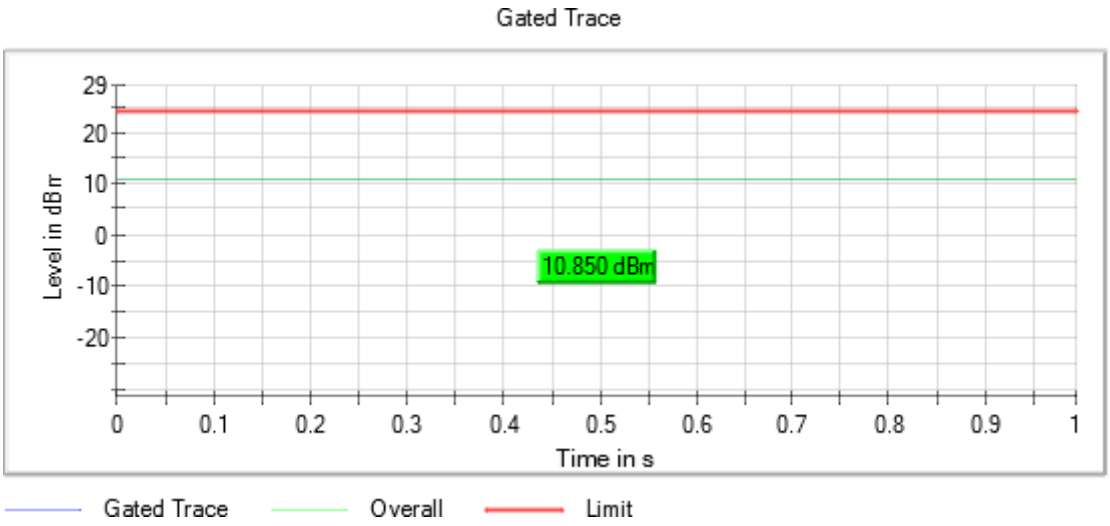
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

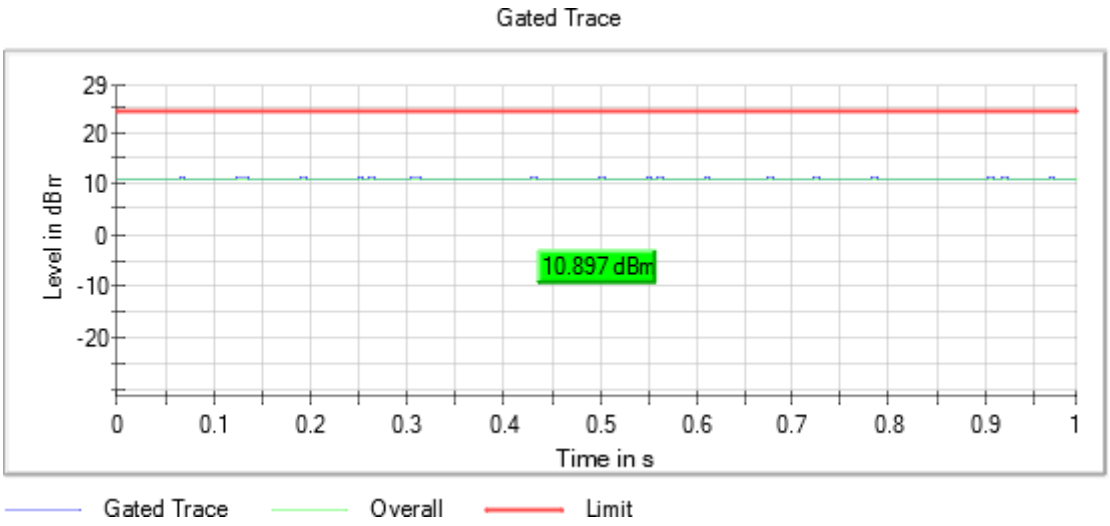
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

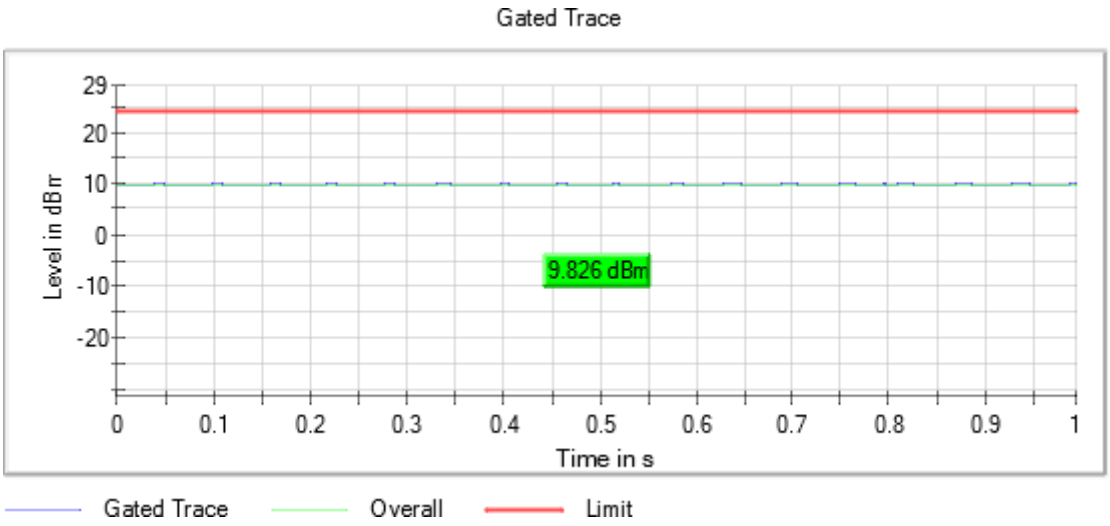
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5580.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

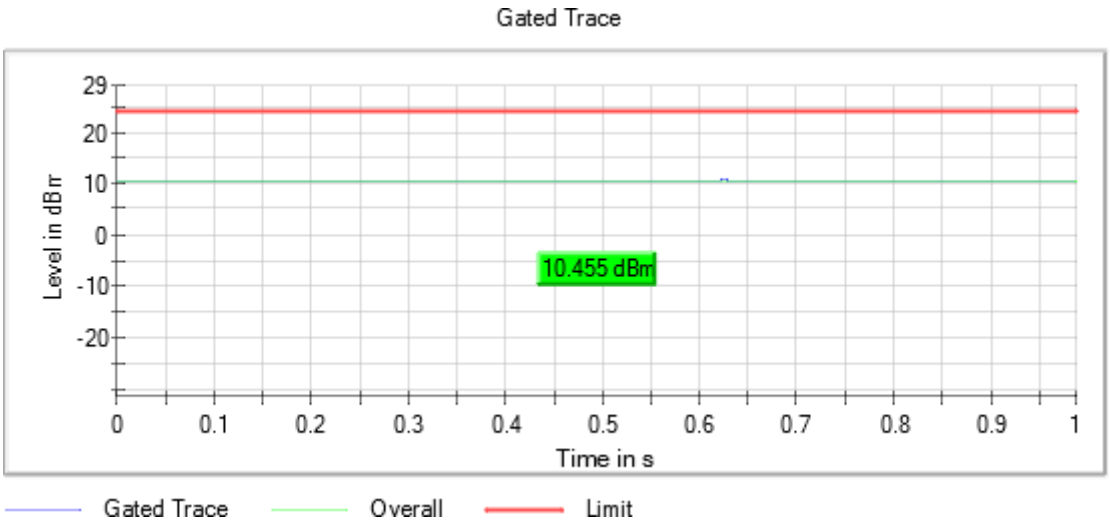
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

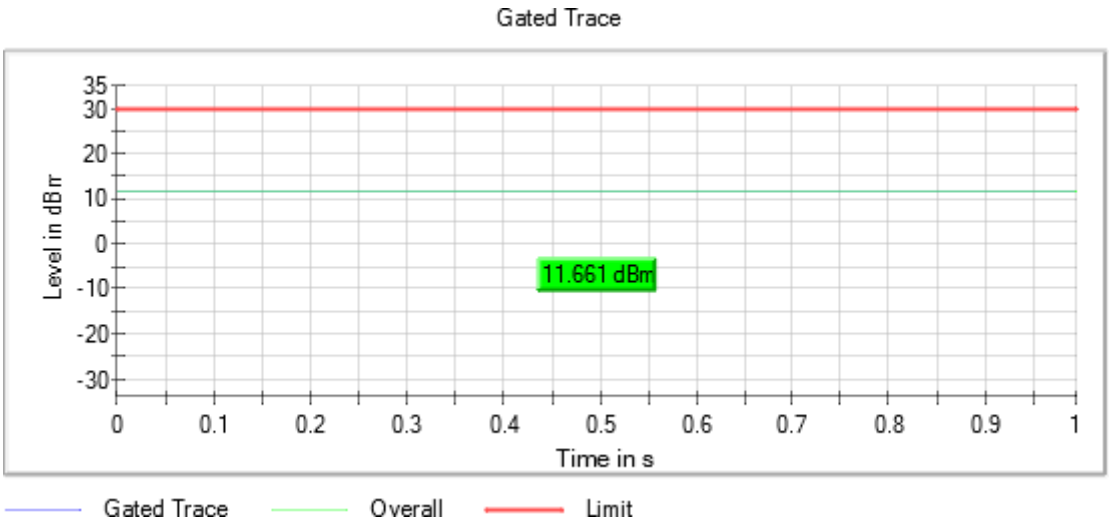
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

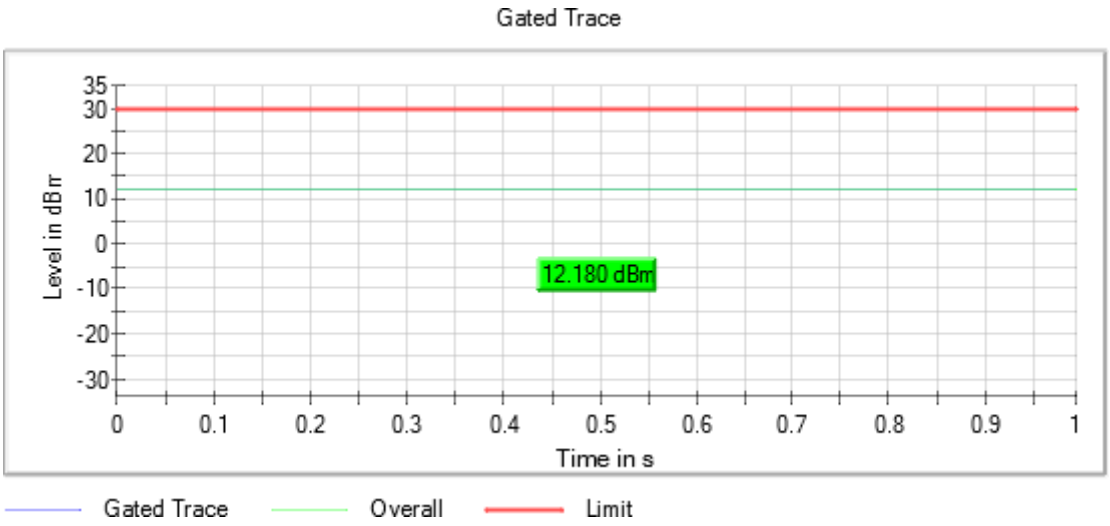
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

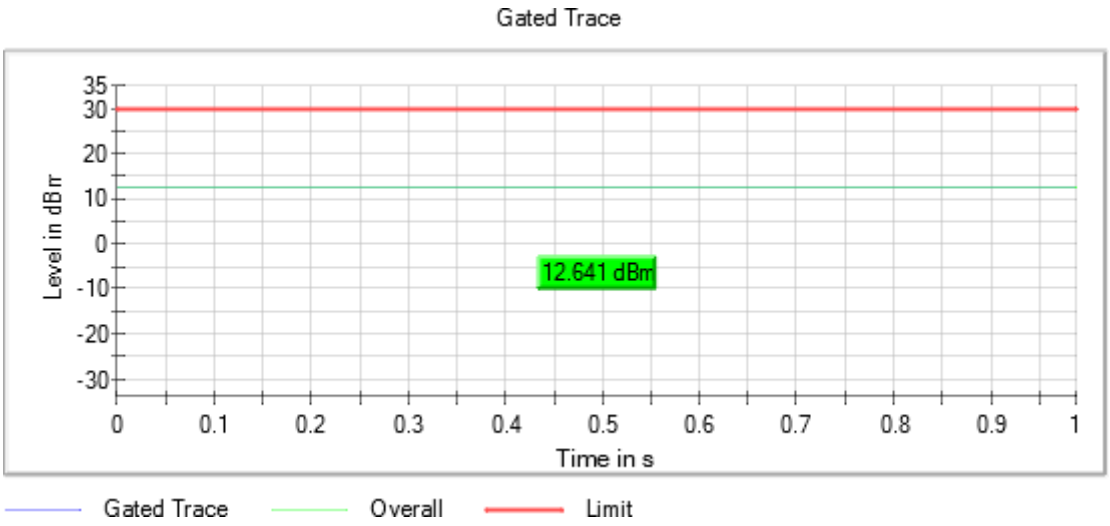
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

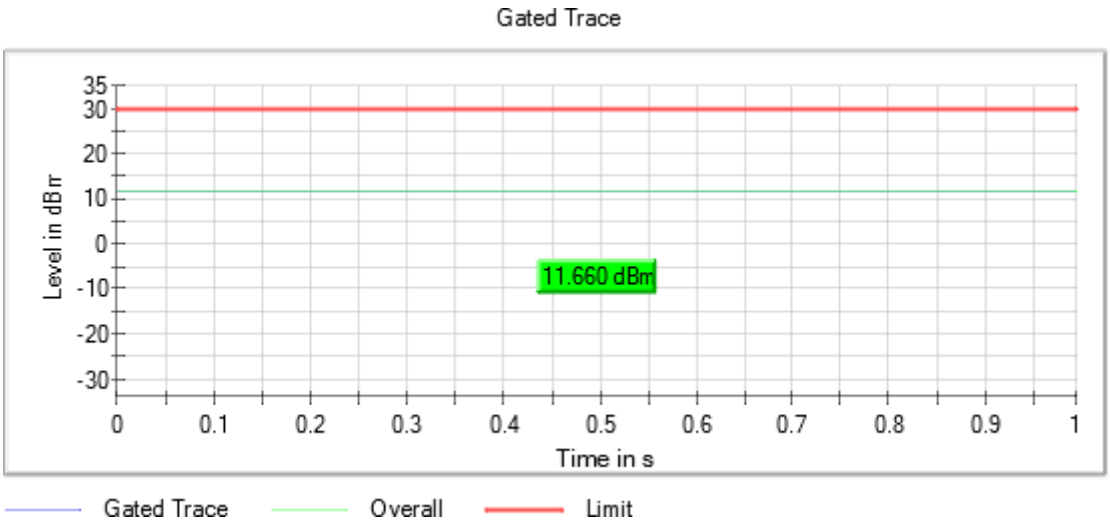
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

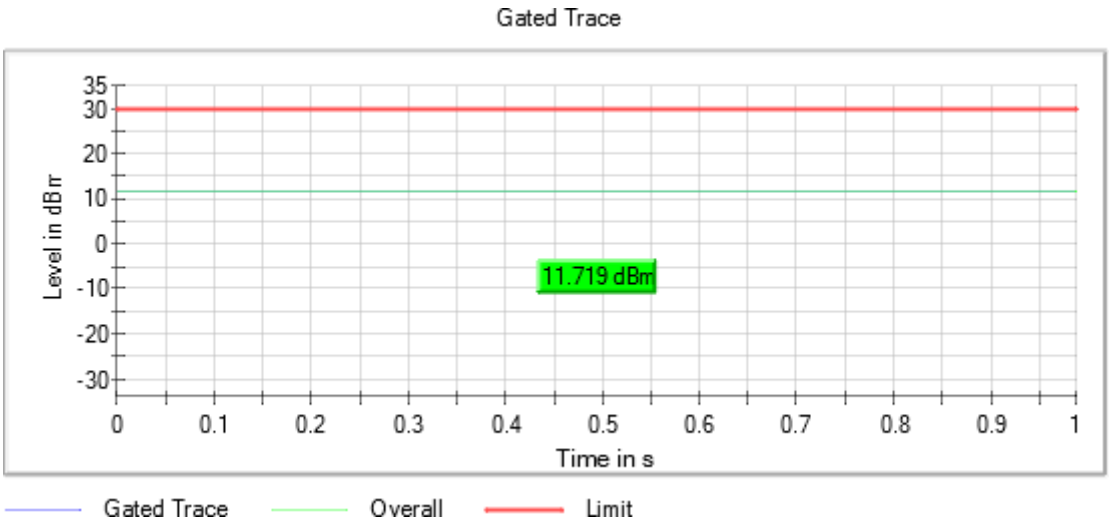
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

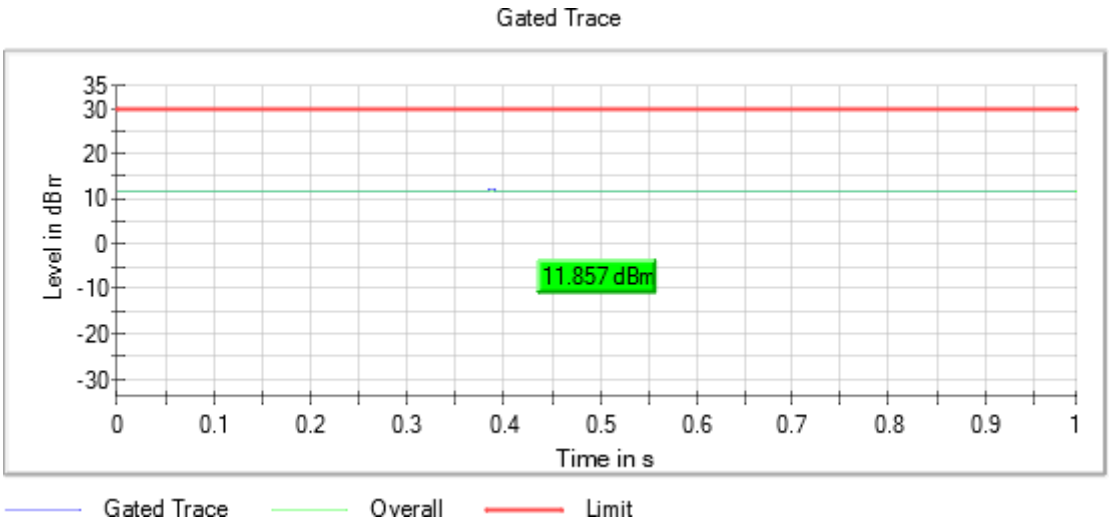
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

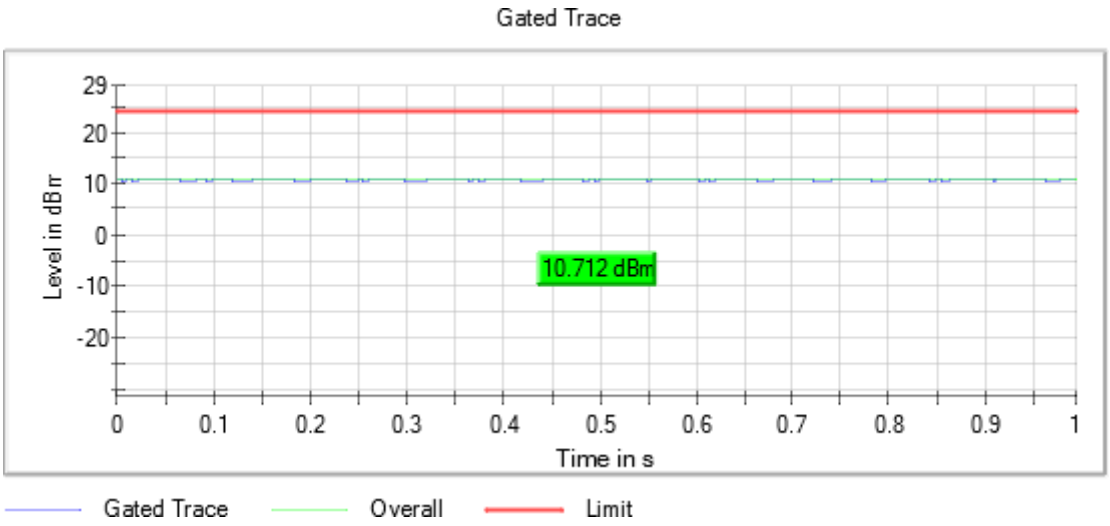
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

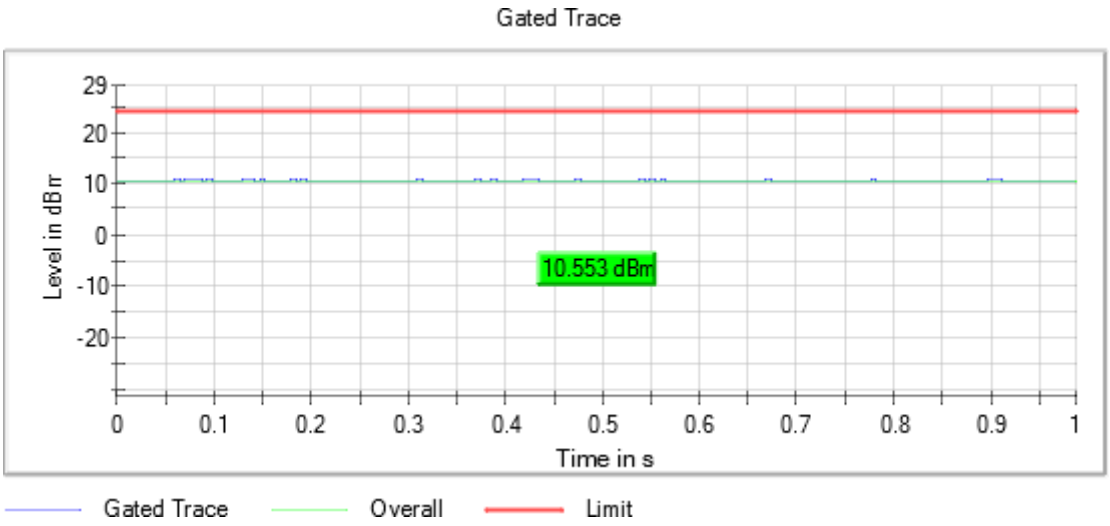
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

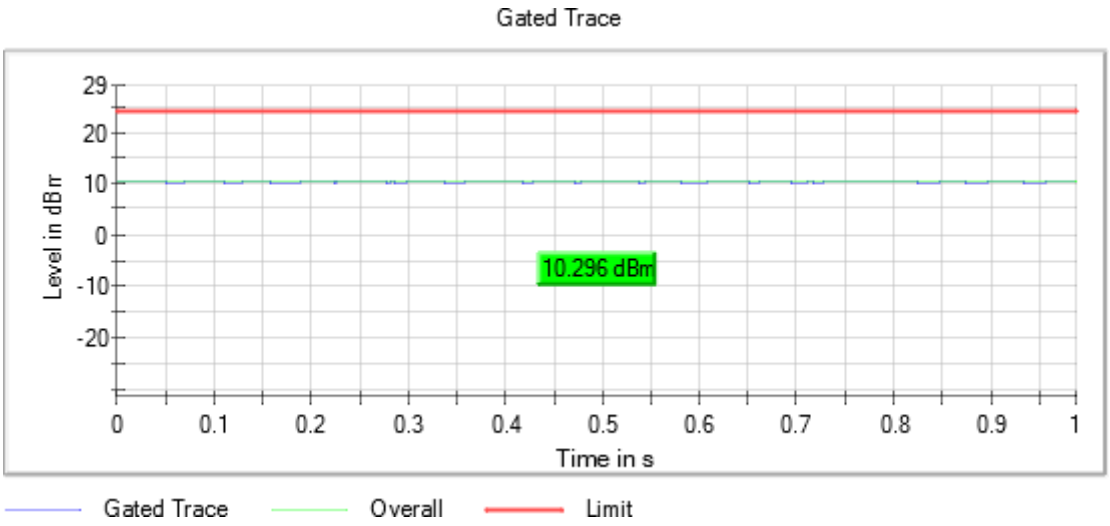
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

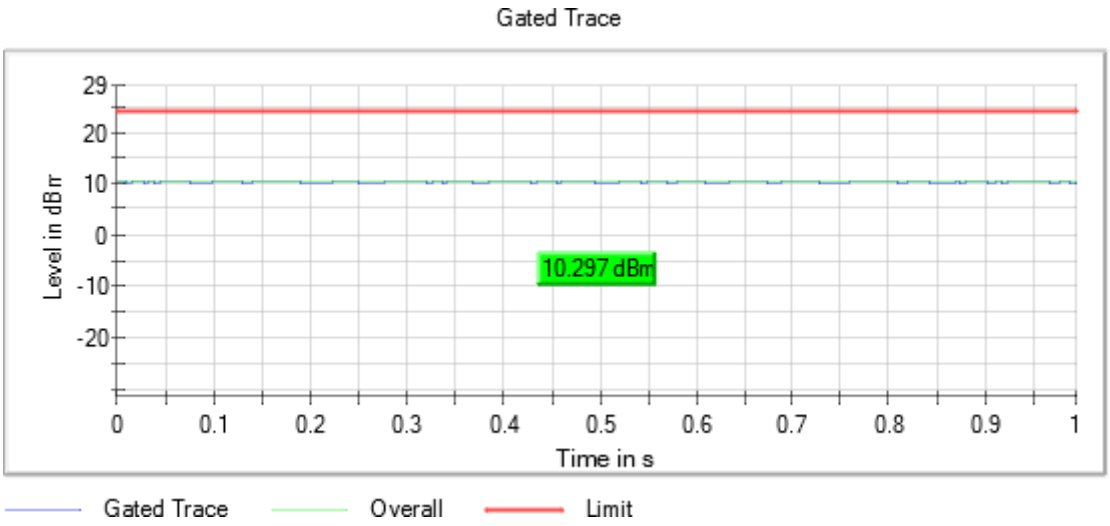
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5500.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

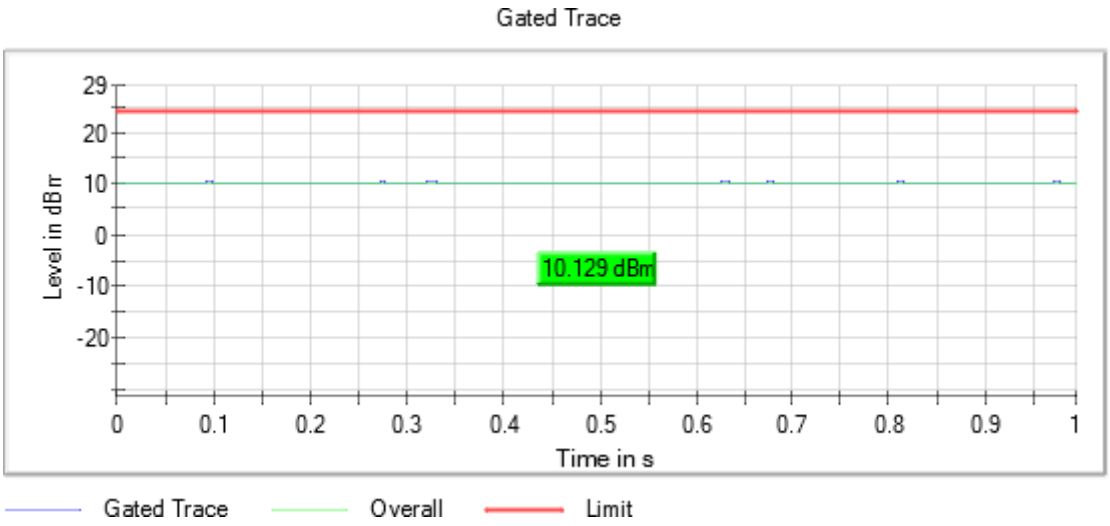
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5580.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

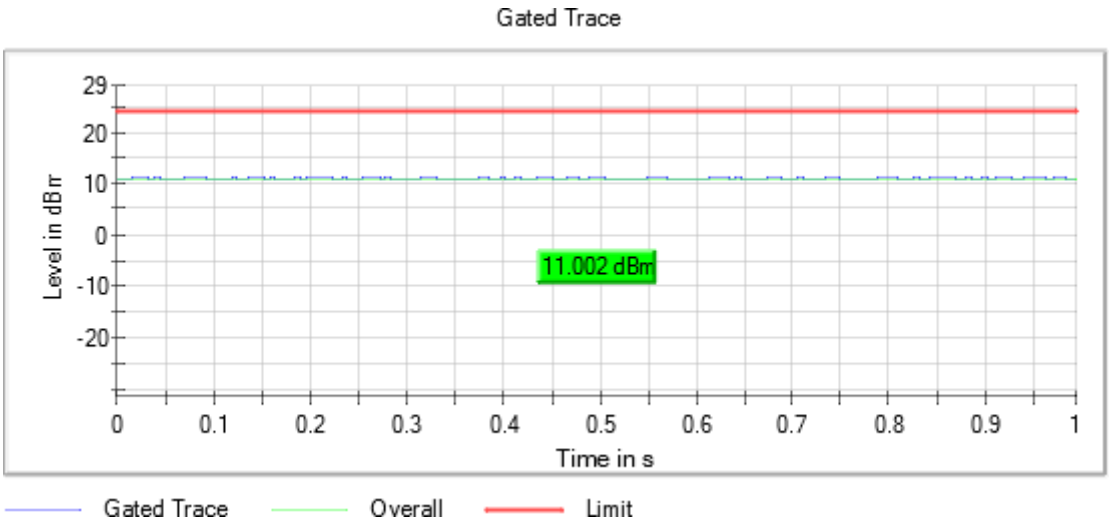
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5700.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

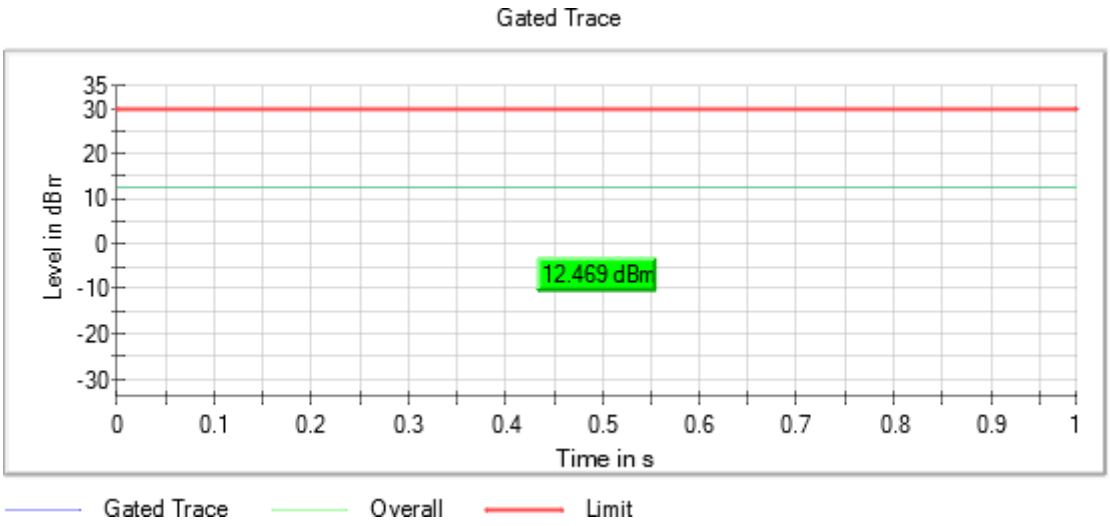
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

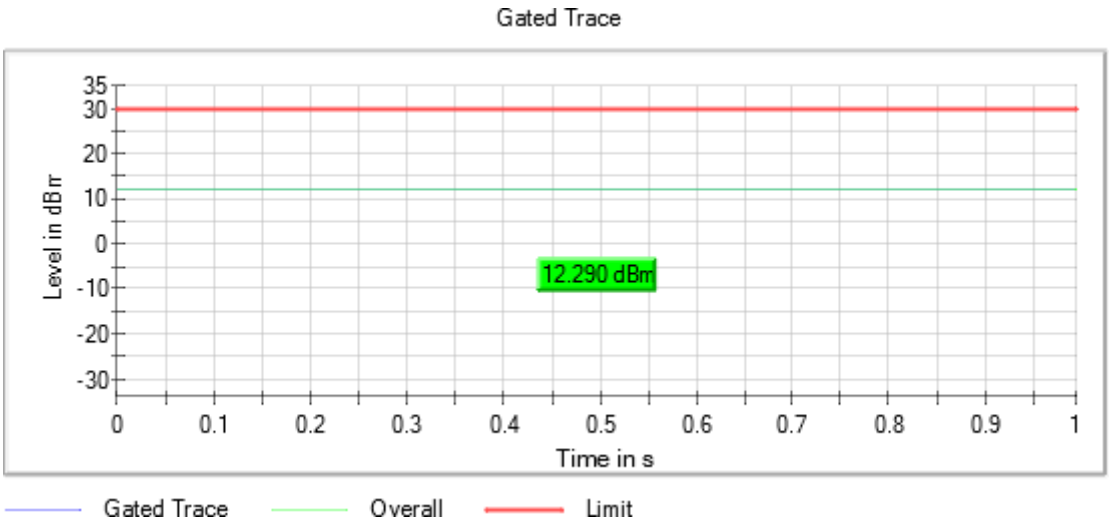
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5785.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

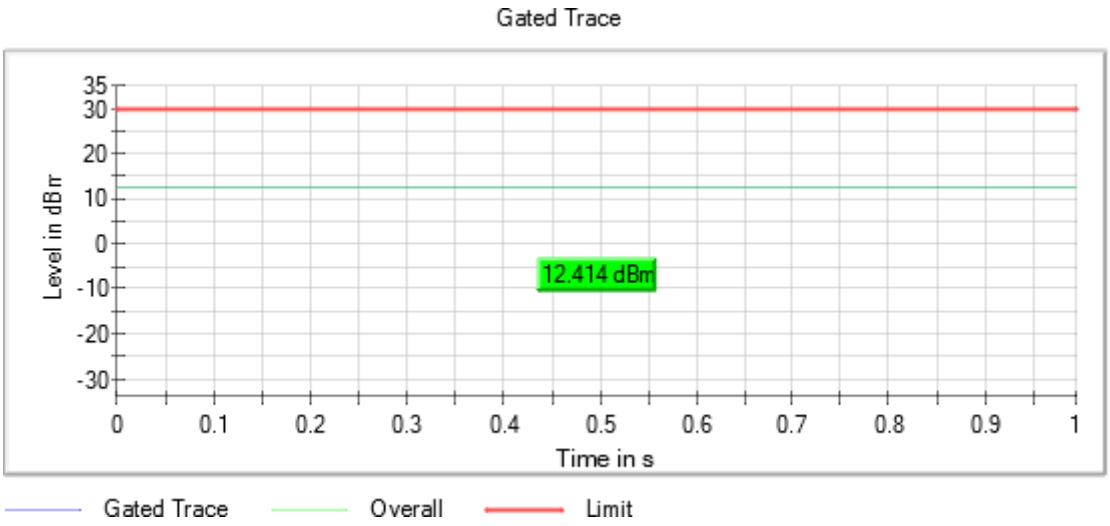
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5825.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

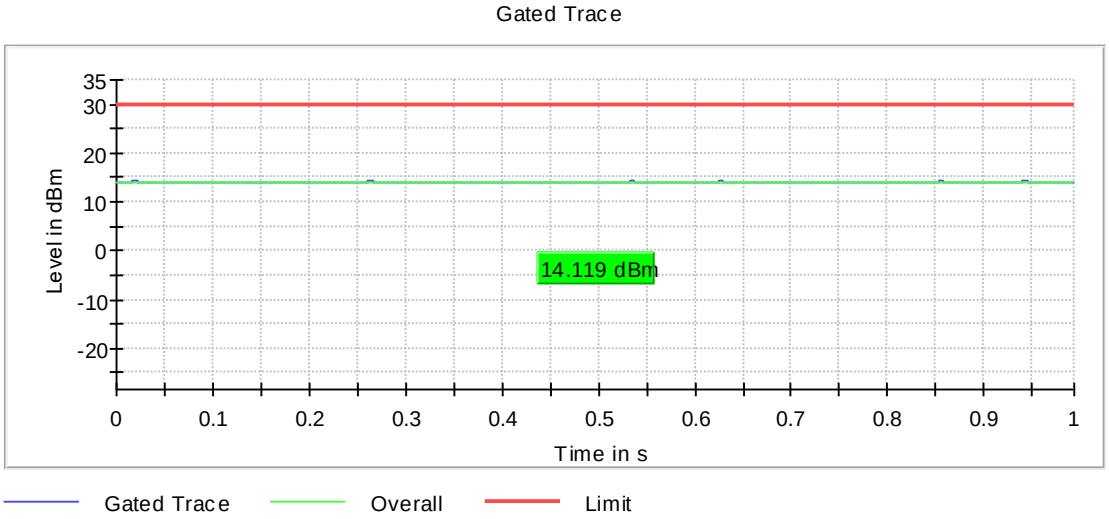
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

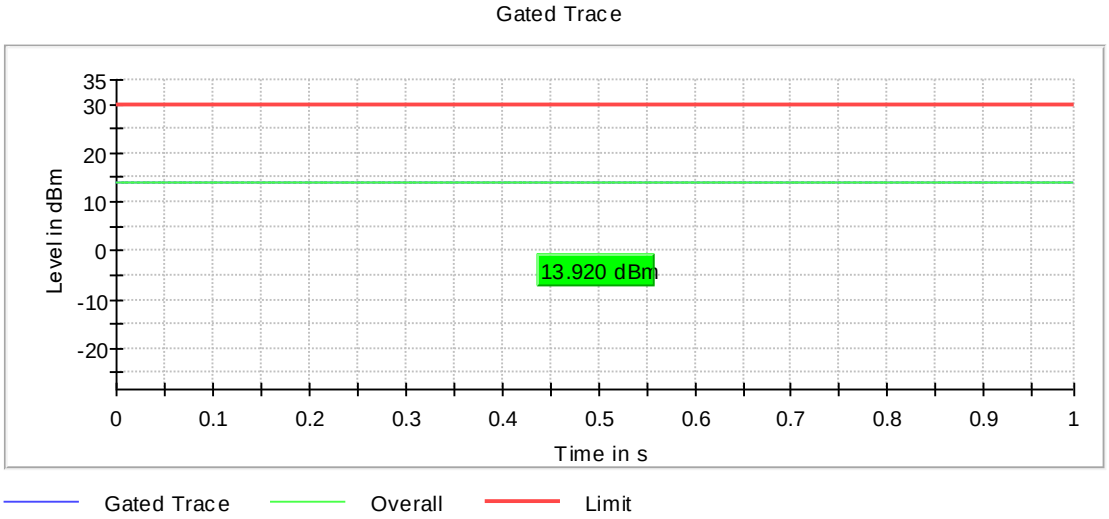
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5200.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

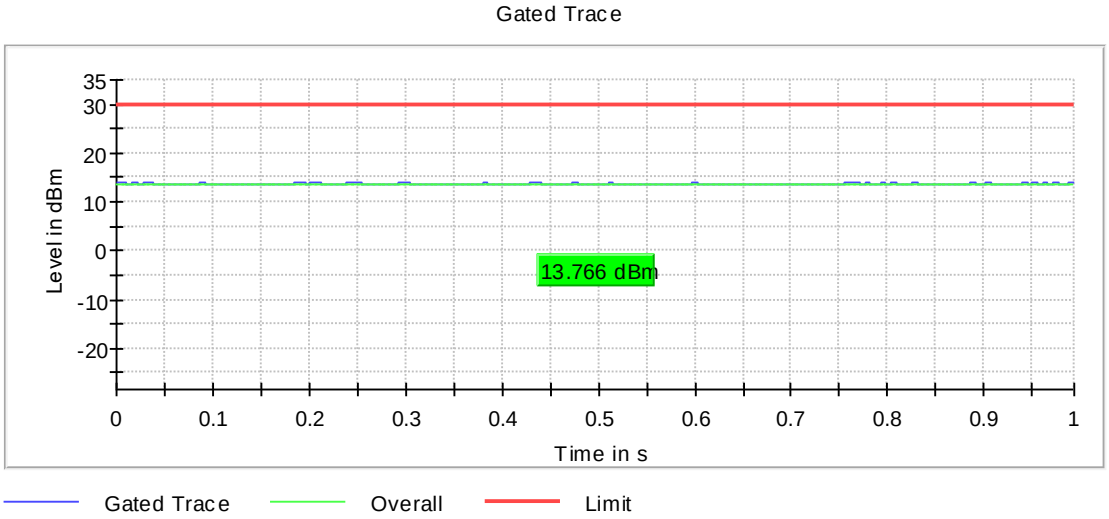
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

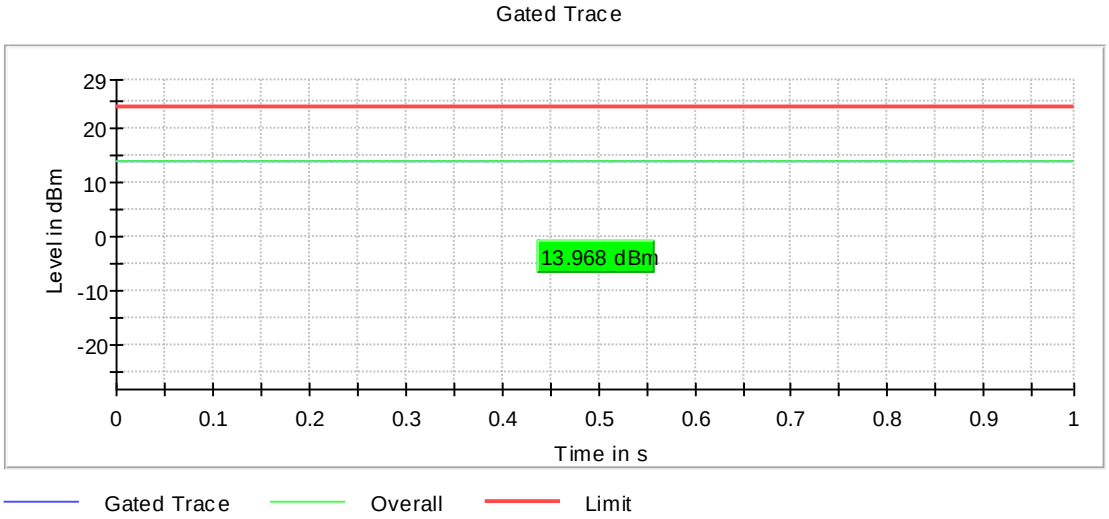
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

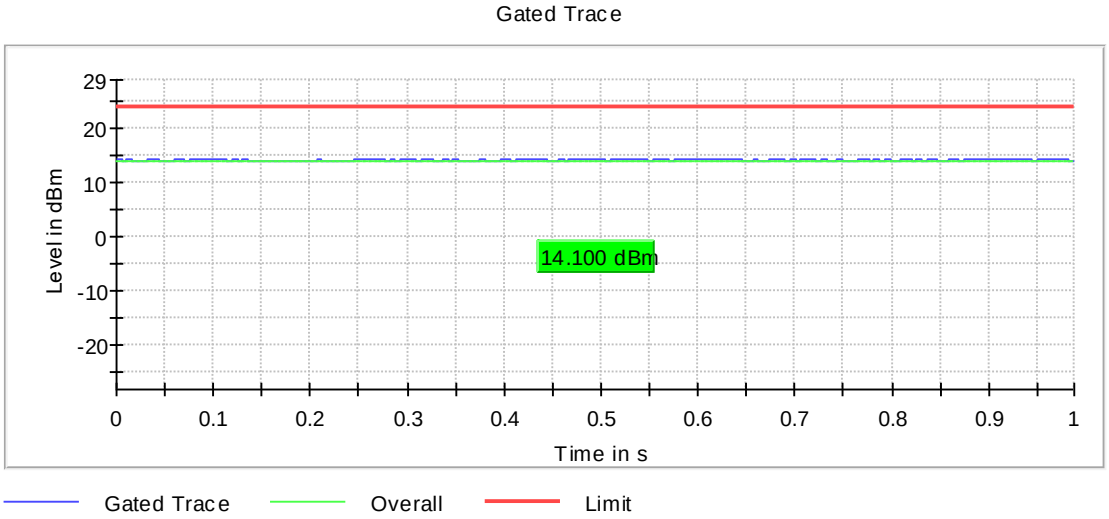
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

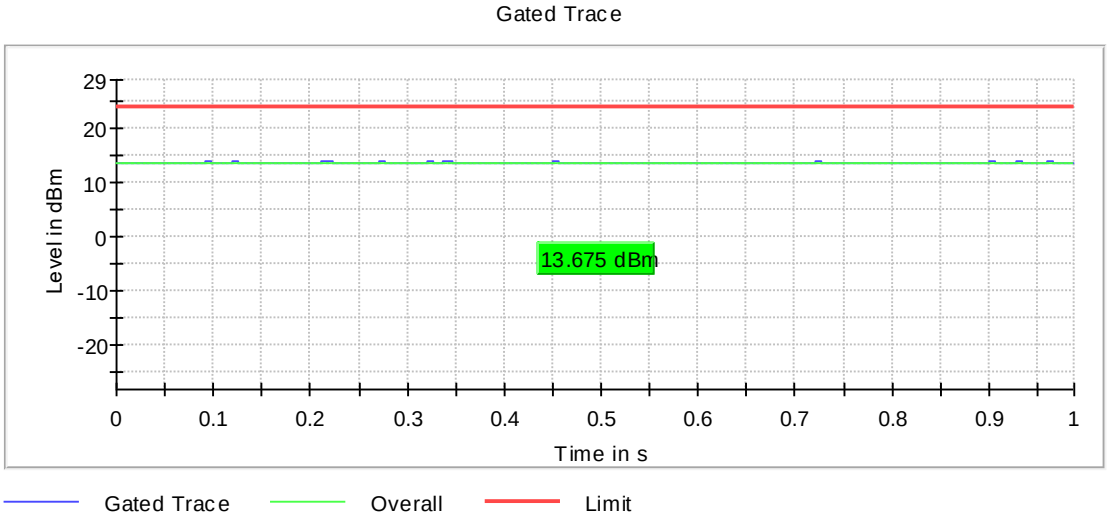
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

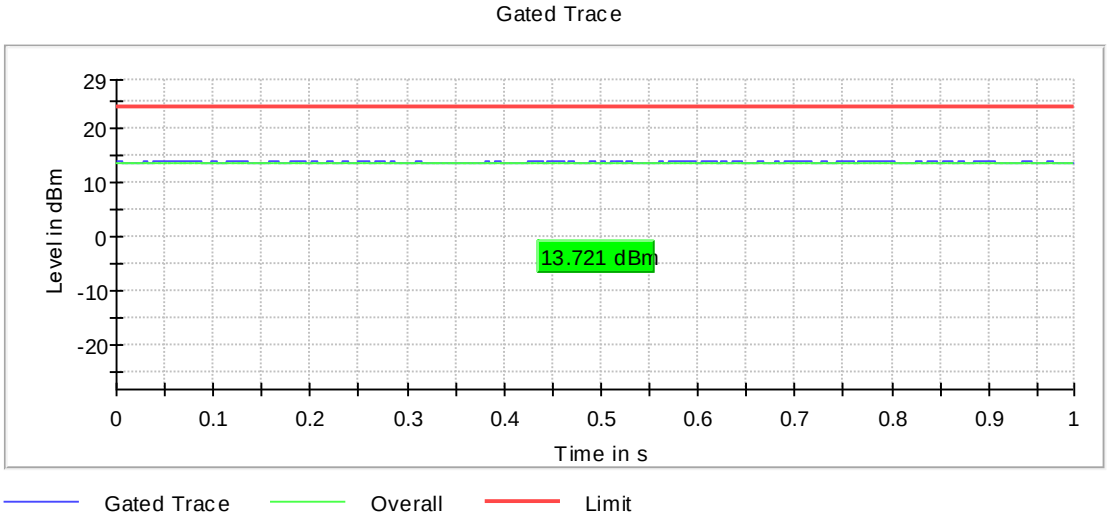
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5500.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

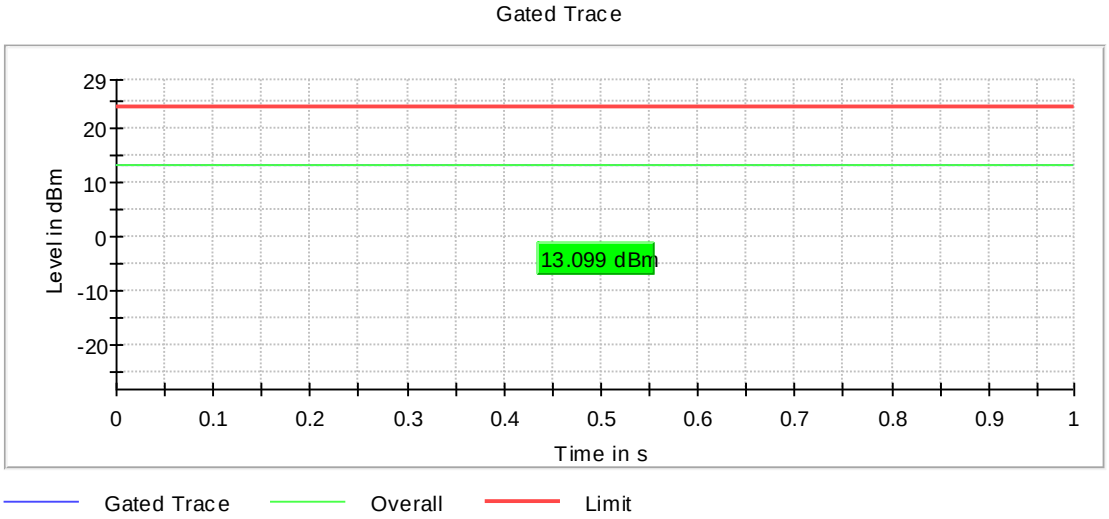
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5580.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

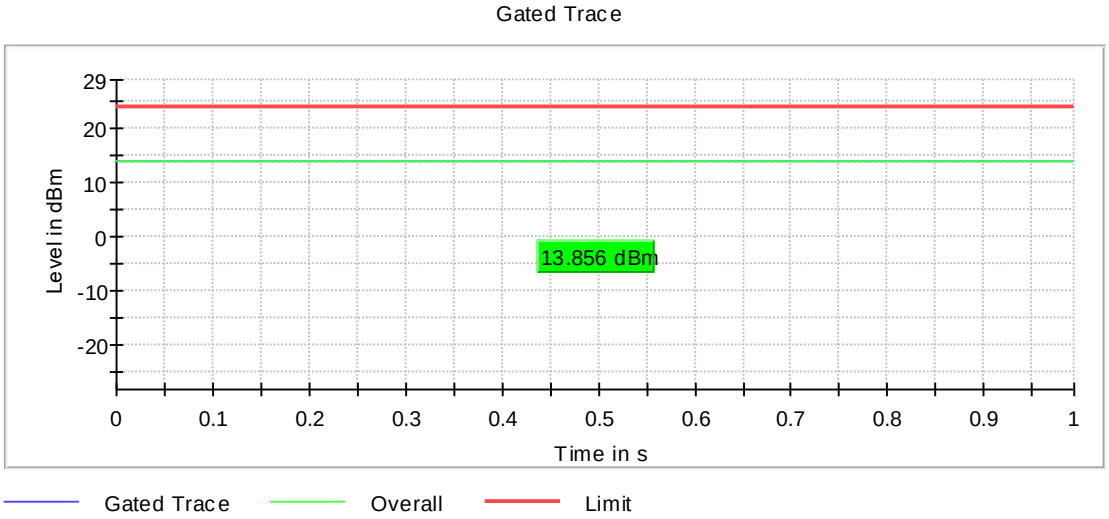
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

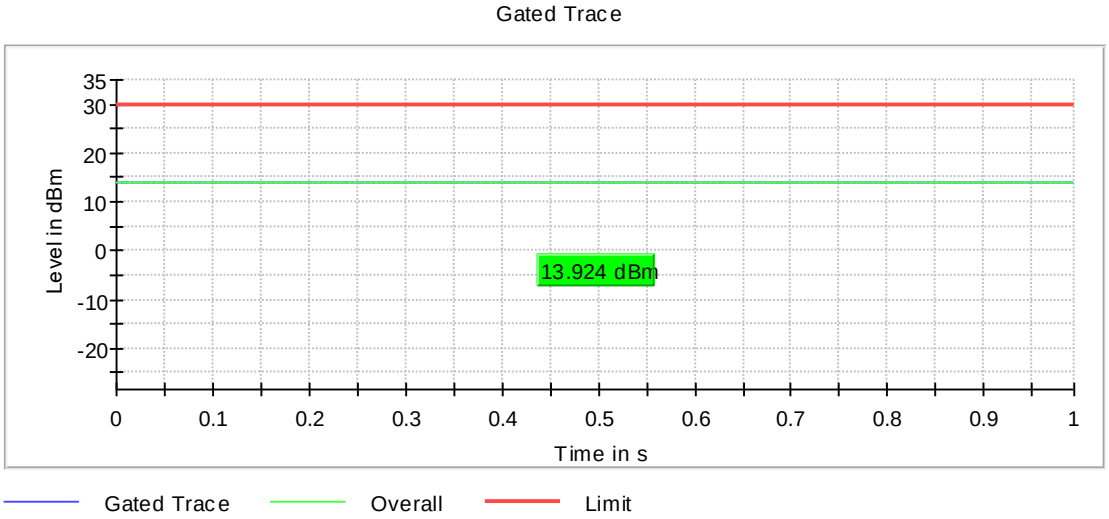
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

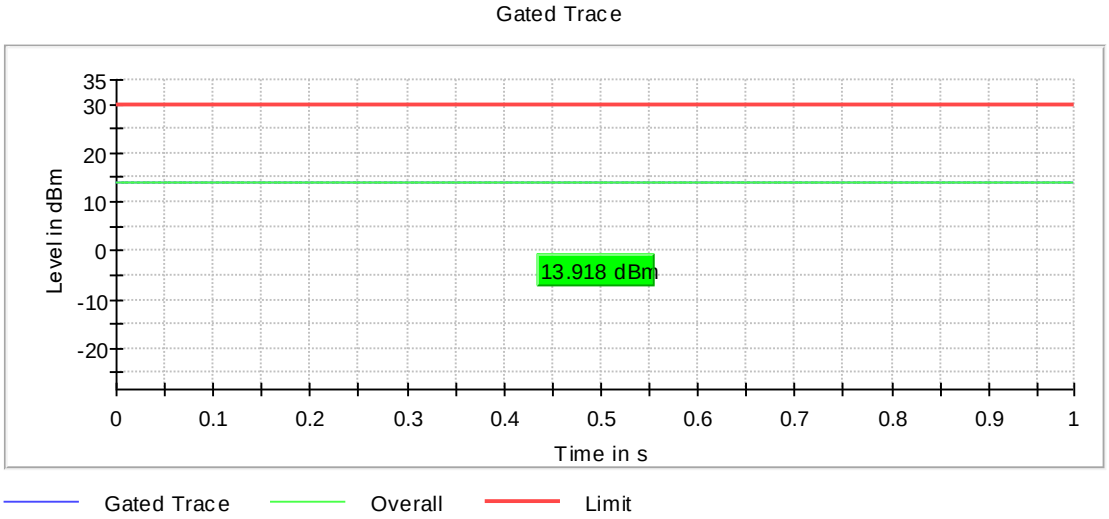
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5785.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

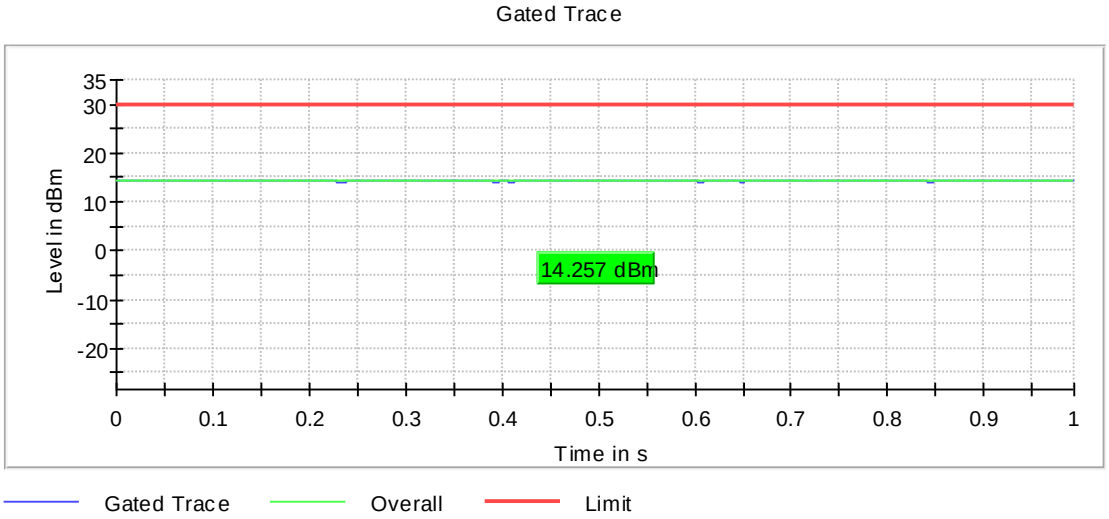
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5825.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ac VHT40 SS1 (OFDM MCS9)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5190.00000	No	19.34	11.60
		5230.00000		18.94	11.20
		5270.00000		18.74	11.00
		5310.00000		18.74	11.00
		5510.00000		18.54	10.80
		5550.00000		18.44	10.70
		5670.00000		18.34	10.60
		5755.00000		18.34	10.60
		5795.00000		18.64	10.90
	2	5190.00000		17.84	10.10
		5230.00000		18.24	10.50
		5270.00000		18.44	10.70
		5310.00000		17.84	10.10
		5510.00000		17.94	10.20
		5550.00000		17.94	10.20
		5670.00000		18.34	10.60
		5755.00000		19.14	11.40
		5795.00000		18.84	11.10
	1+2	5190.00000	No	21.66	13.92
		5230.00000		21.63	13.89
		5270.00000		21.73	13.99
		5310.00000		21.32	13.58
		5510.00000		21.43	13.69
		5550.00000		21.31	13.57
		5670.00000		21.49	13.75
		5755.00000		21.85	14.11
		5795.00000		21.91	14.17

Verdict

Pass

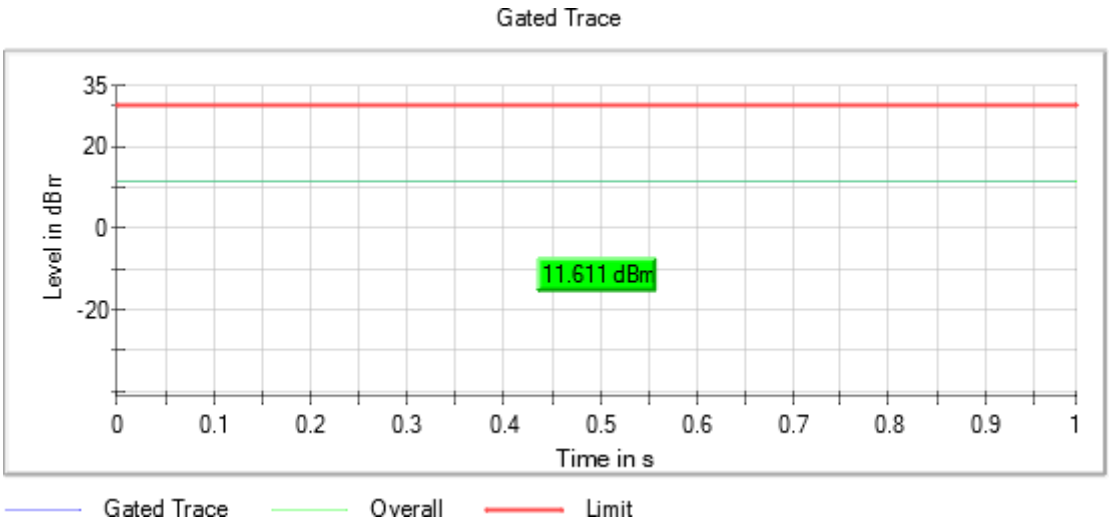
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

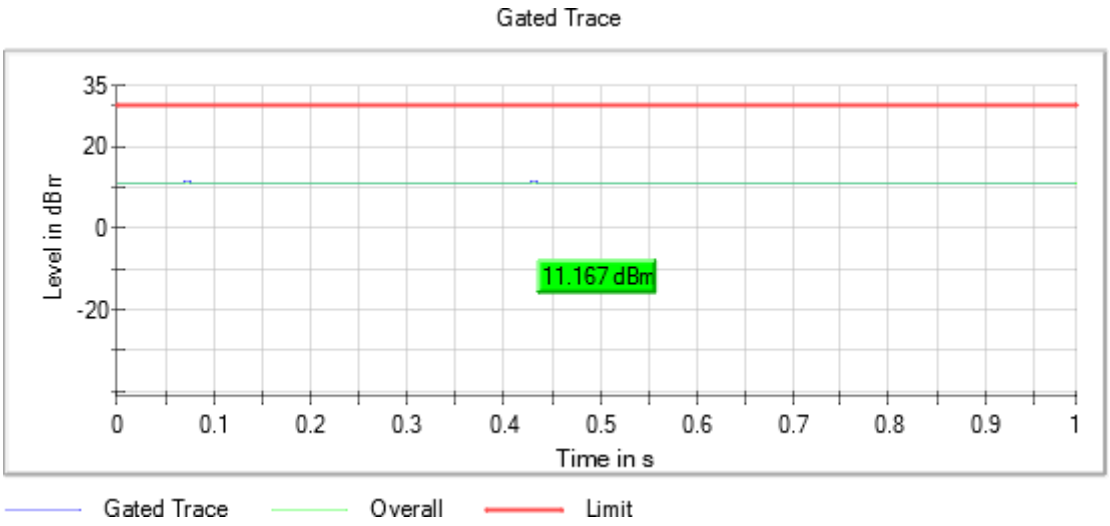
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

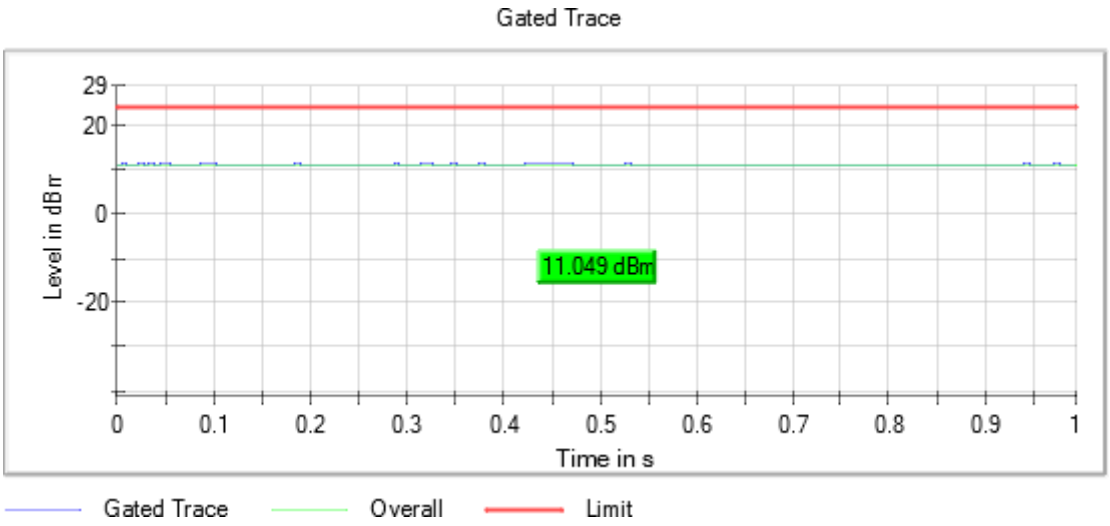
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

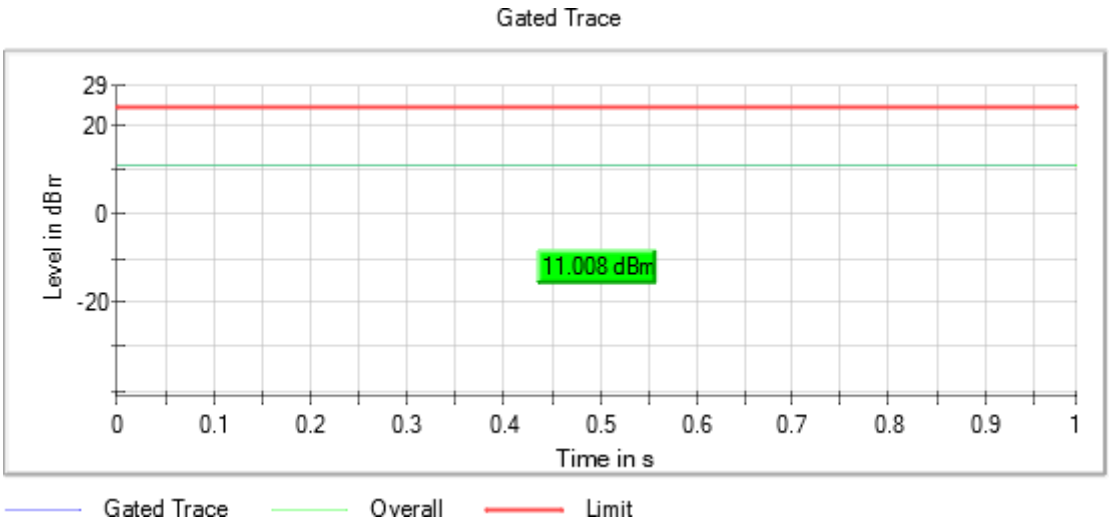
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

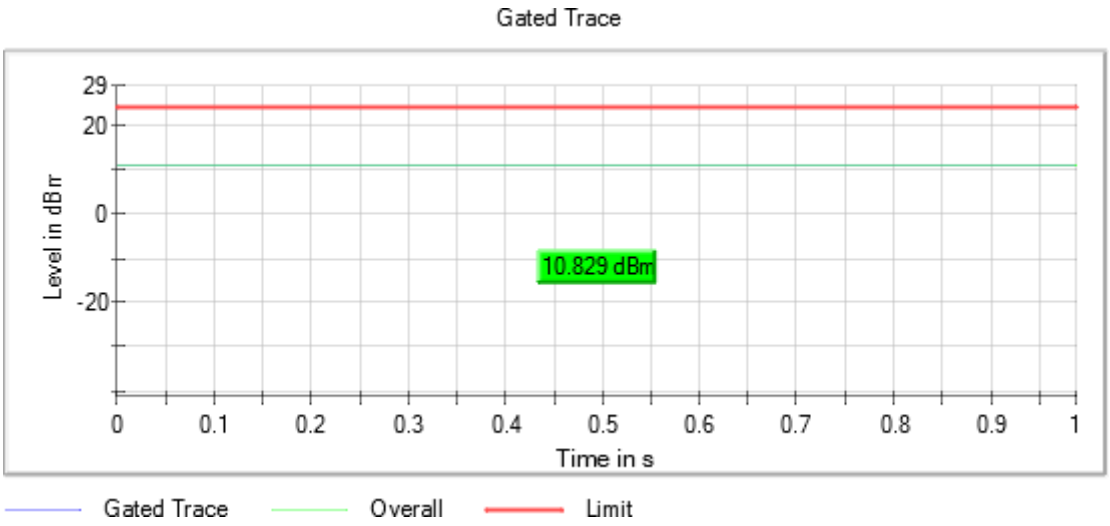
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5510.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

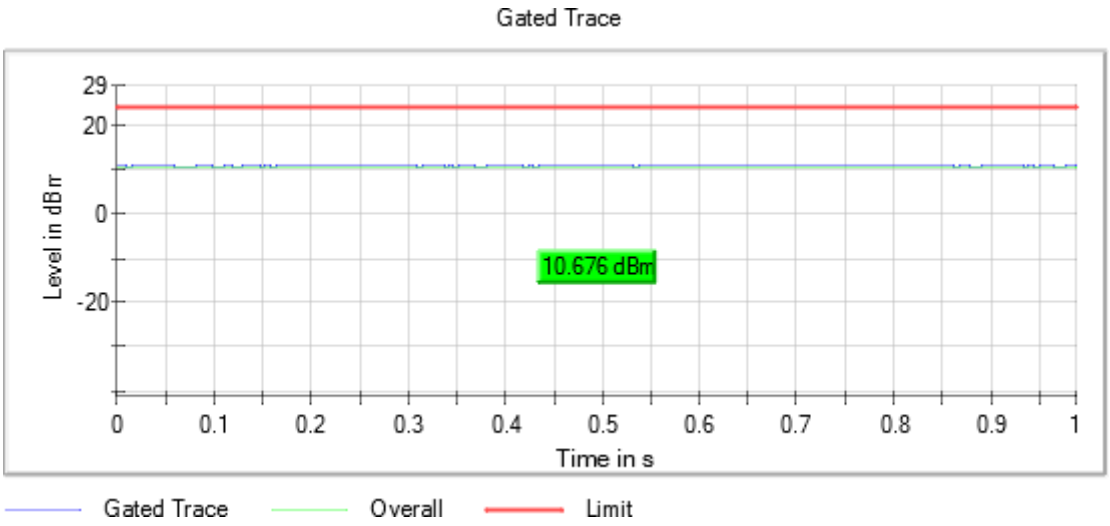
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5550.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5670.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

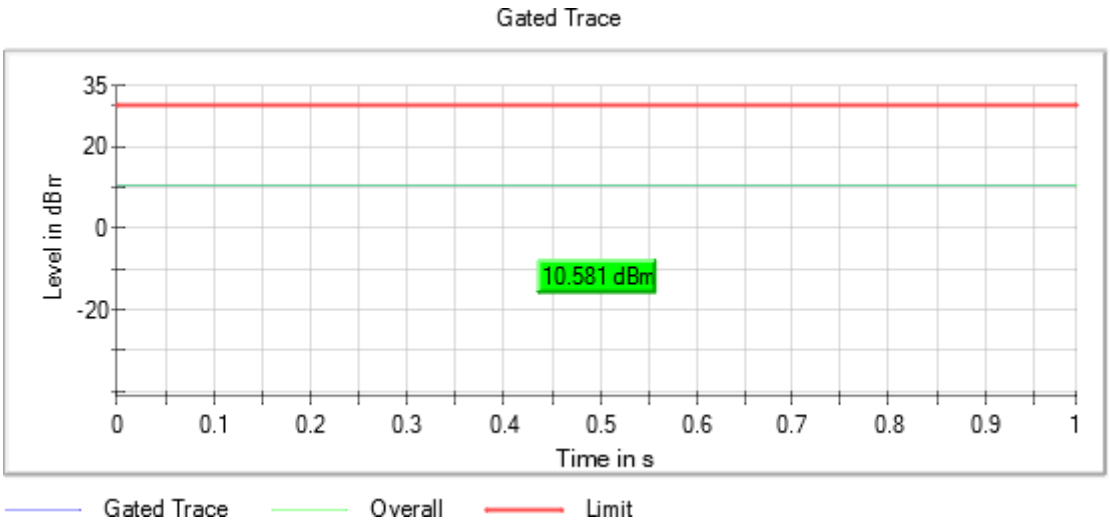
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

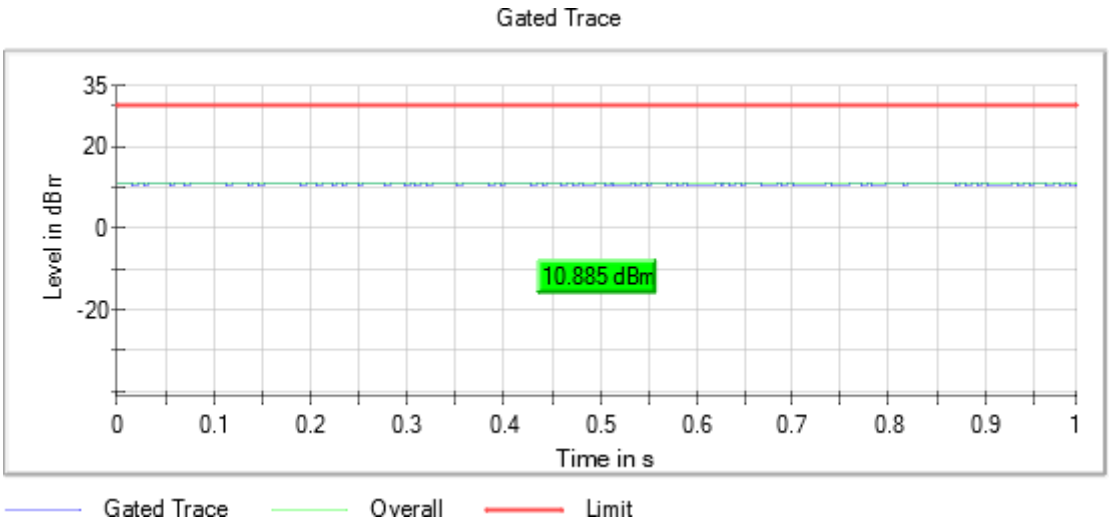
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

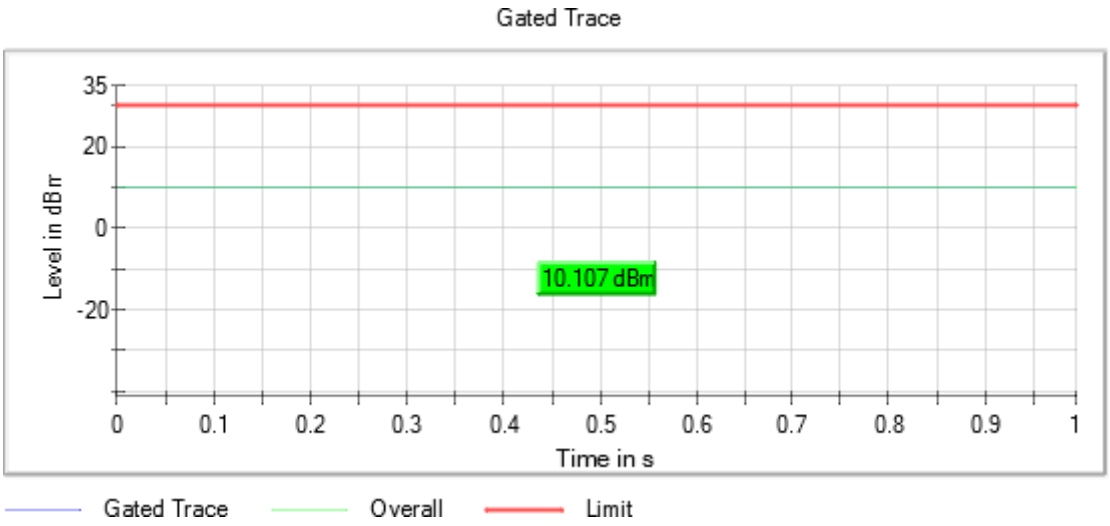
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

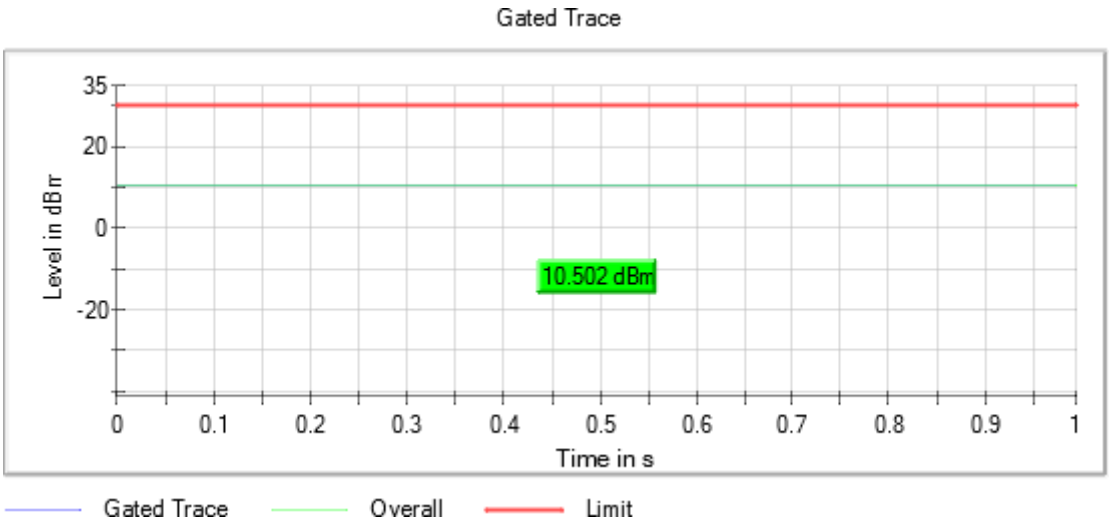
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

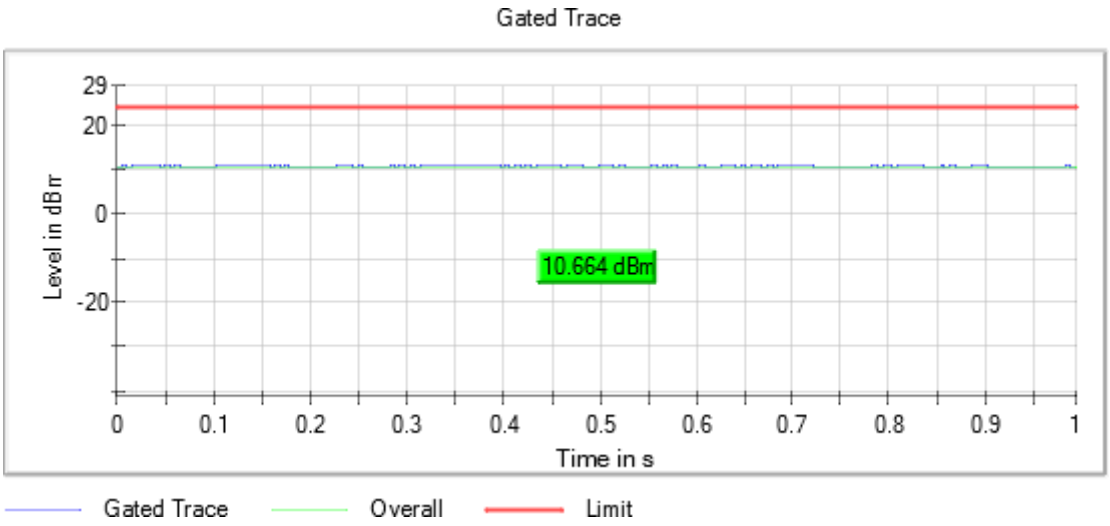
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5270.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5310.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

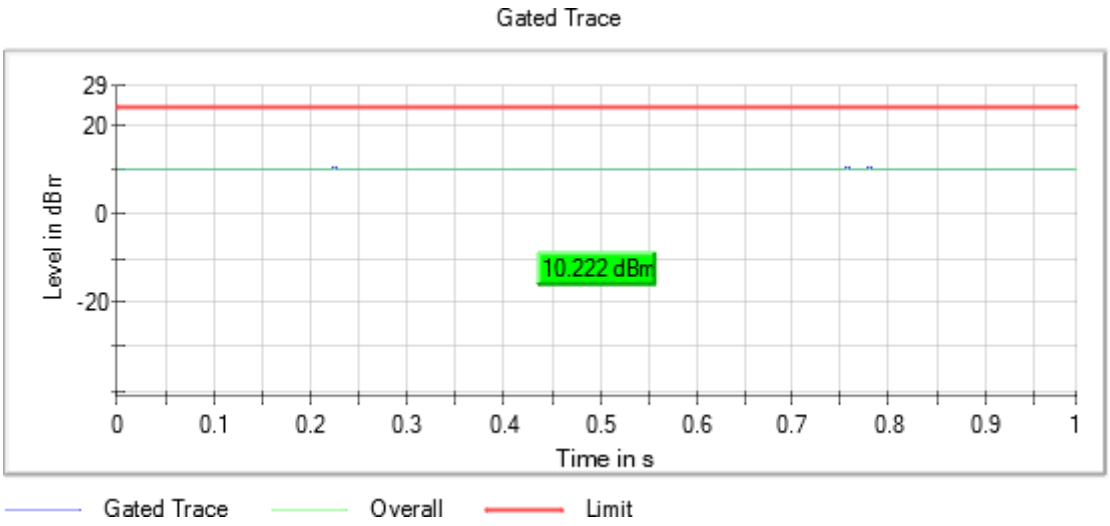
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5510.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

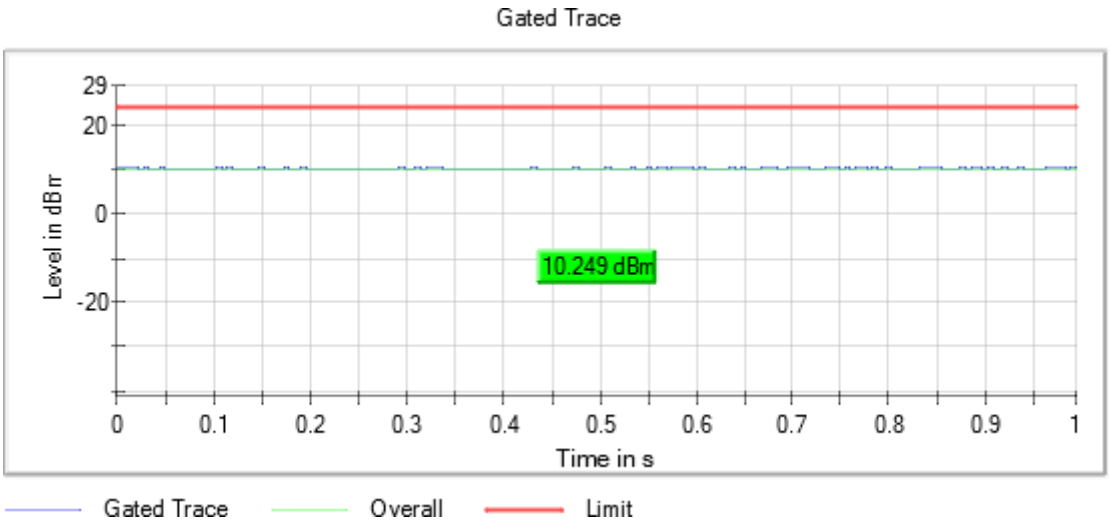
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5550.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5670.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

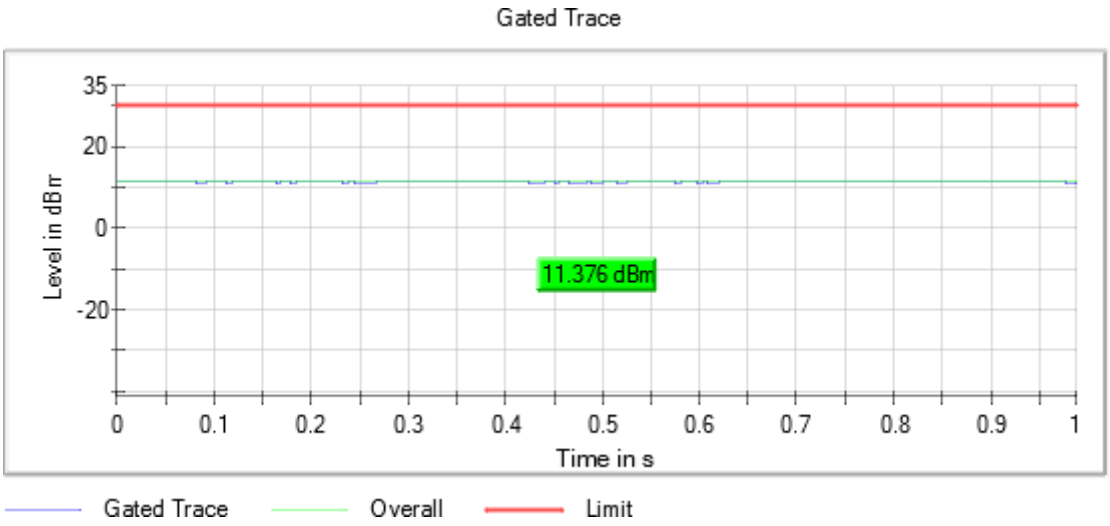
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

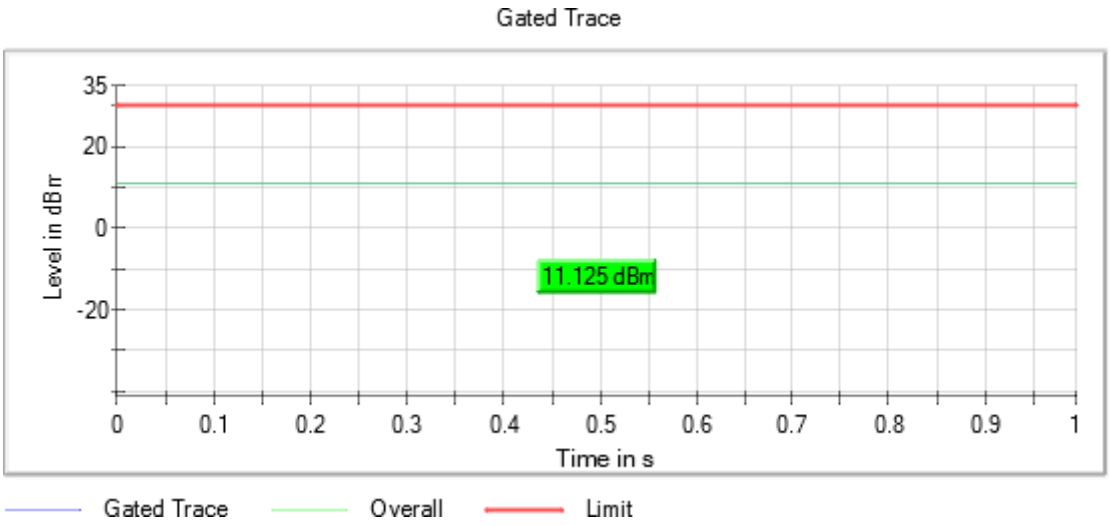
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5795.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

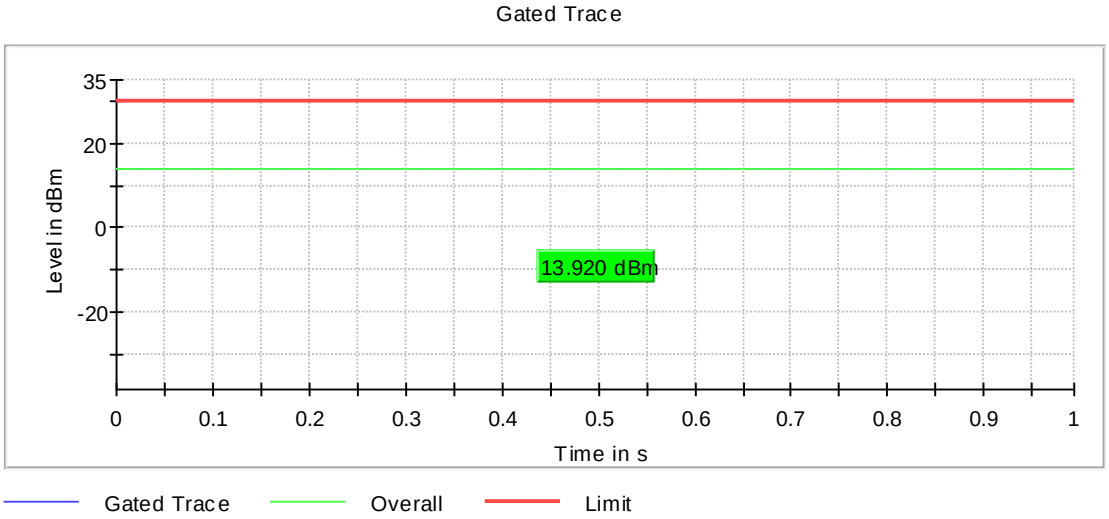
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

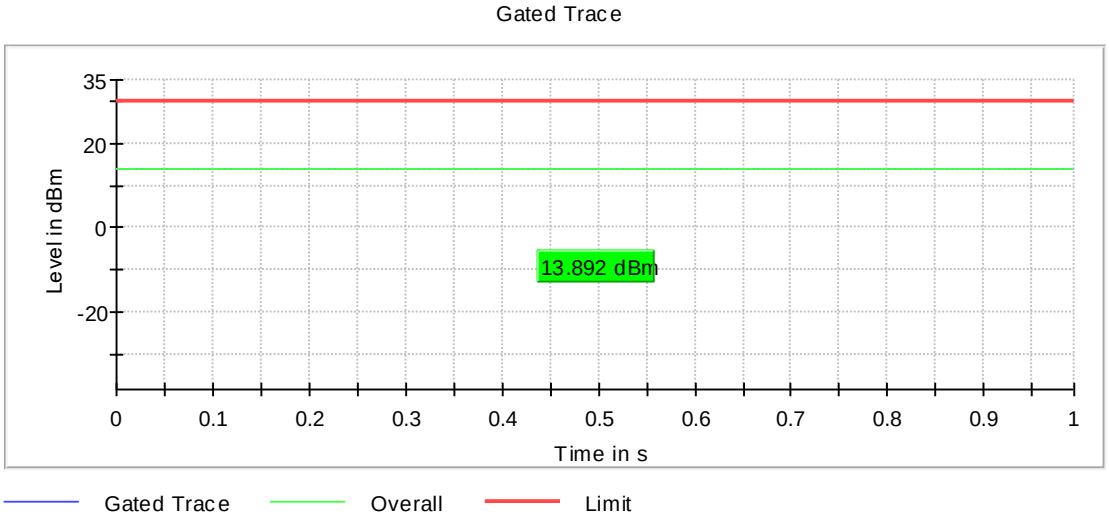
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

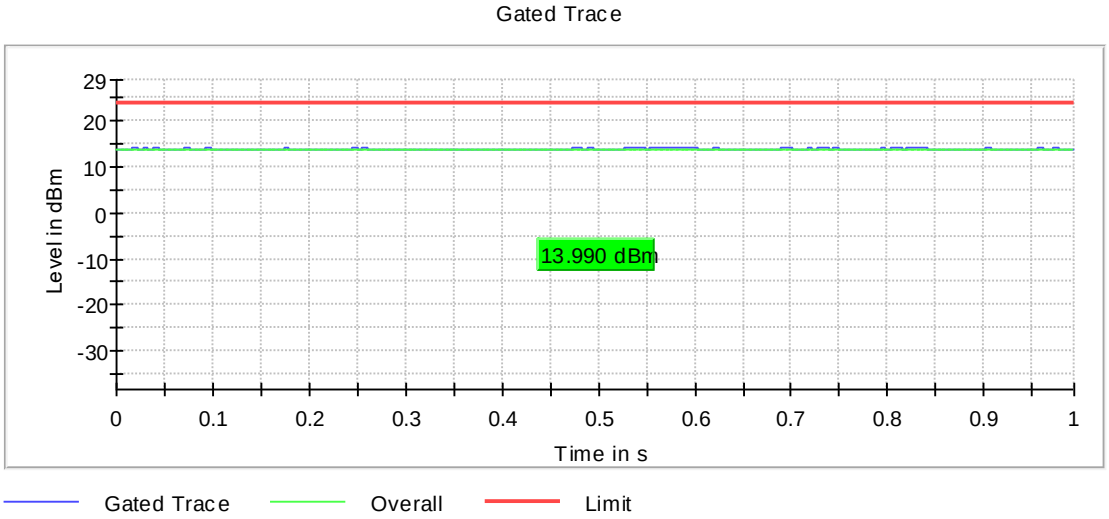
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000 Modulation = 802.11ac VHT40 SS2 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

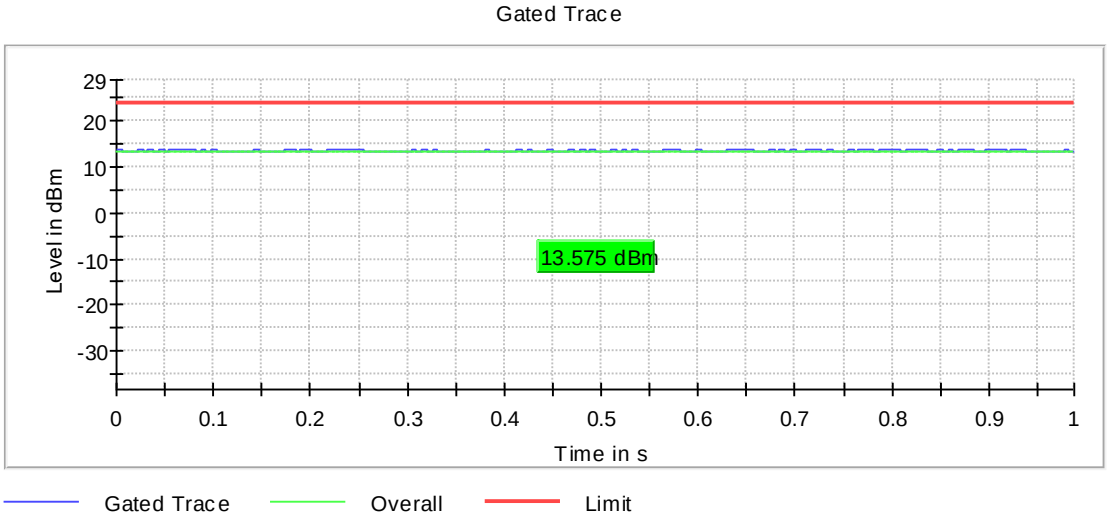
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5310.00000 Modulation = 802.11ac VHT40 SS2 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

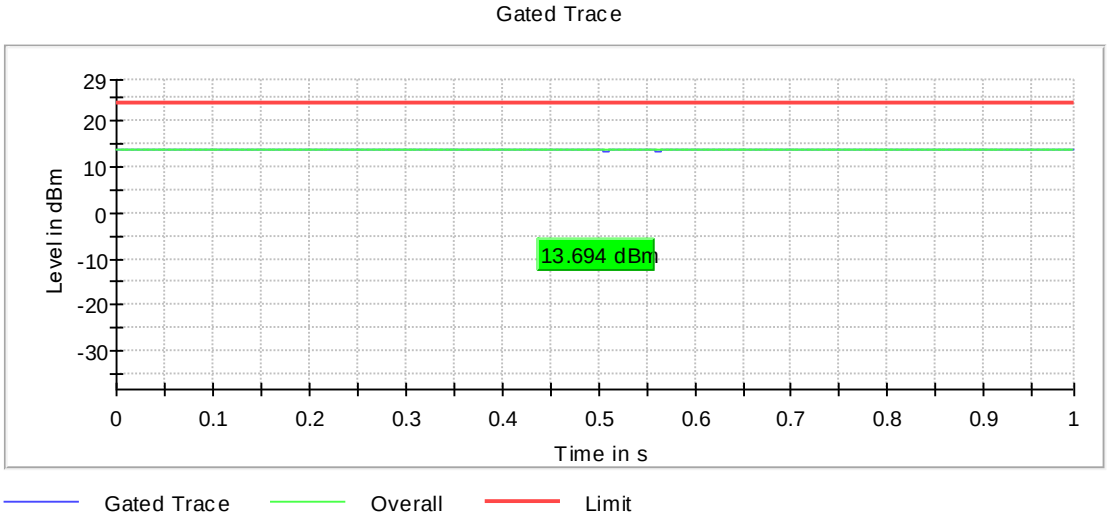
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5510.00000 Modulation = 802.11ac VHT40 SS2 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

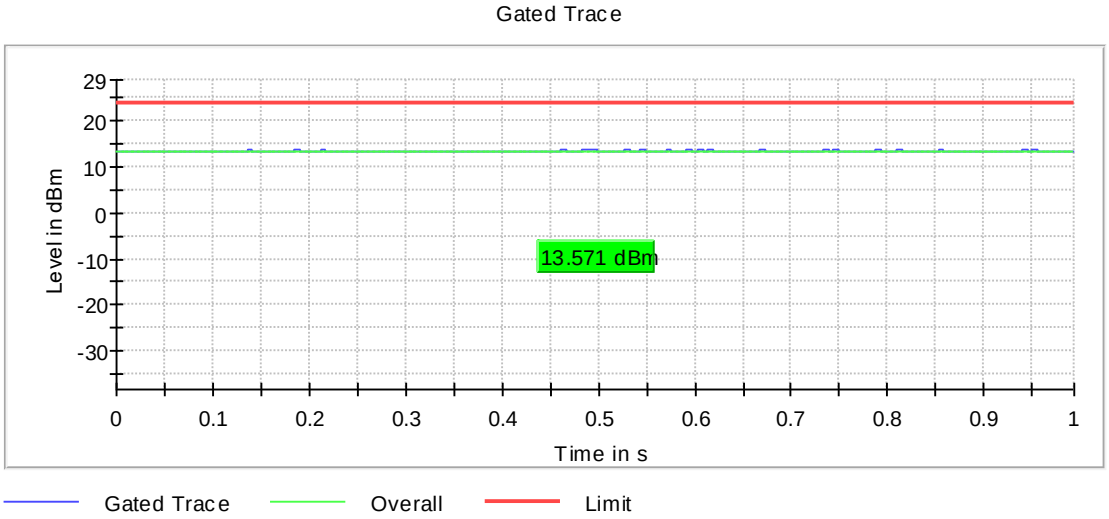
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5550.00000 Modulation = 802.11ac VHT40 SS2 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

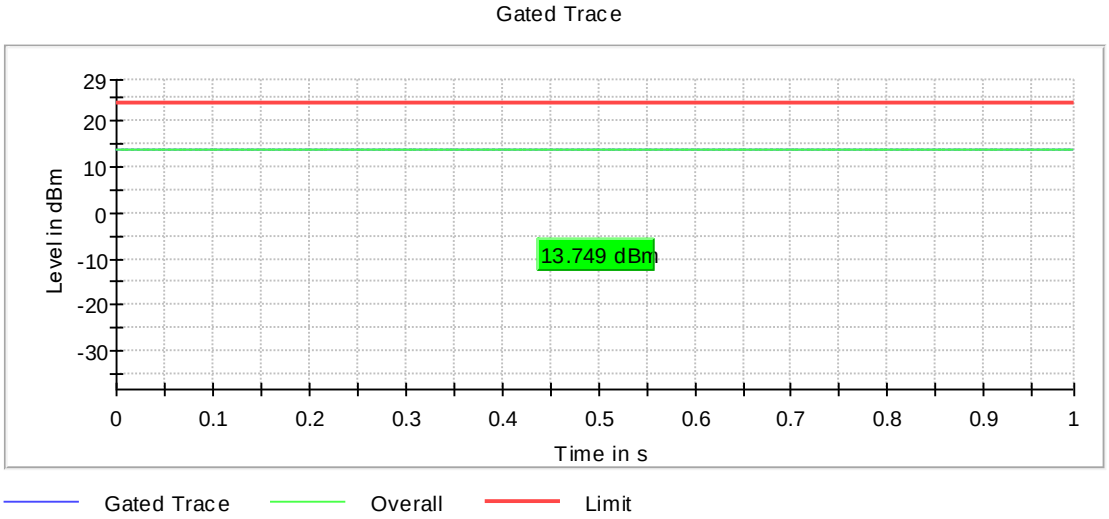
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000 Modulation = 802.11ac VHT40 SS2 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

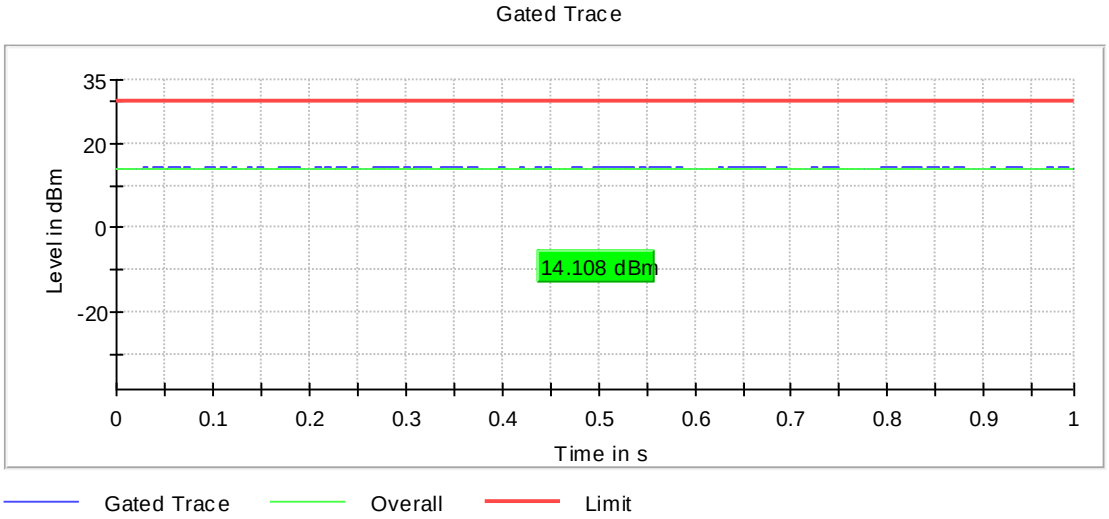
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 SS2 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

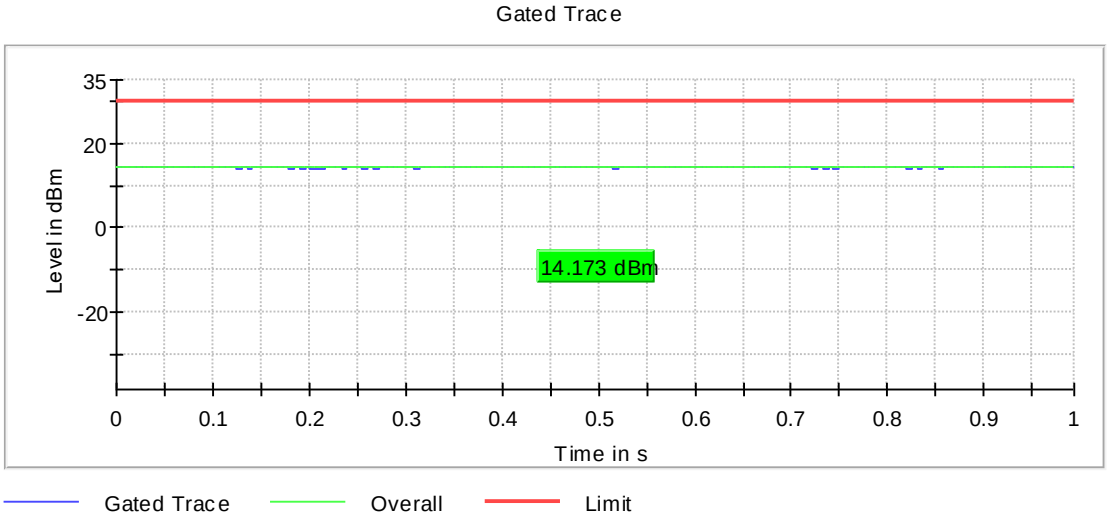
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5795.00000 Modulation = 802.11ac VHT40 SS2 (OFDM MCS9)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ac VHT80 SS1 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5210.00000	No	17.84	10.10
		5290.00000		17.44	9.70
		5530.00000		17.24	9.50
		5610.00000		16.94	9.20
		5775.00000		16.94	9.20
	2	5210.00000		16.74	9.00
		5290.00000		16.84	9.10
		5530.00000		17.54	9.80
		5610.00000		17.74	10.00
		5775.00000		18.34	10.60
	1+2	5210.00000	No	20.75	13.01
		5290.00000		20.41	12.67
		5530.00000		20.16	12.42
		5610.00000		20.28	12.54
		5775.00000		20.26	12.91

Verdict

Pass

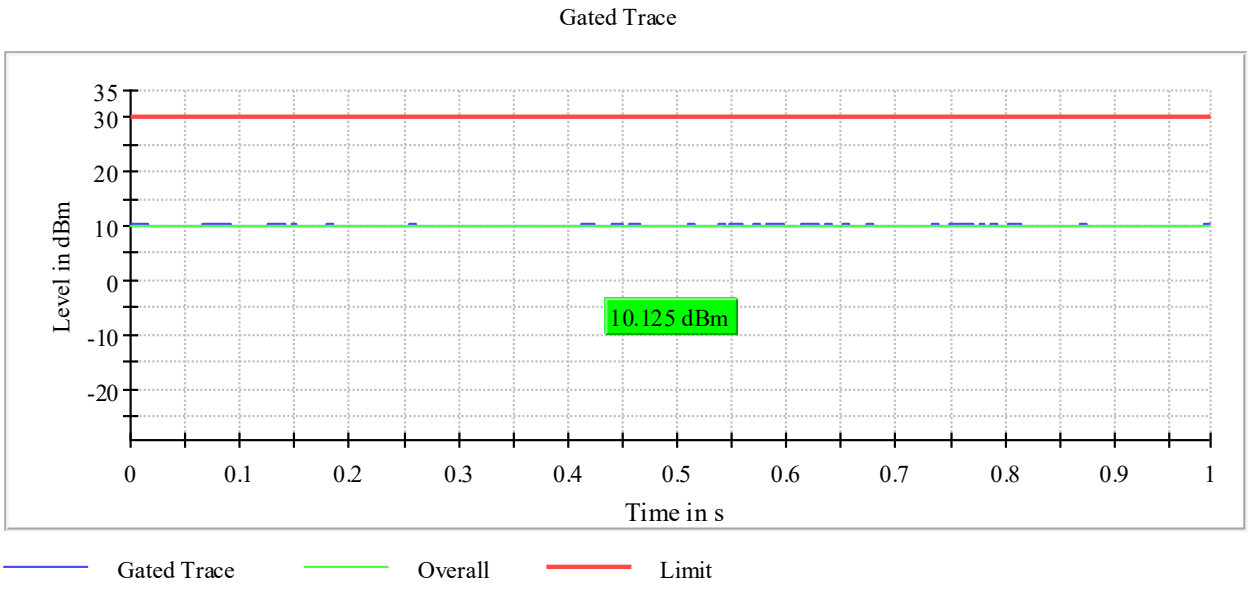
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

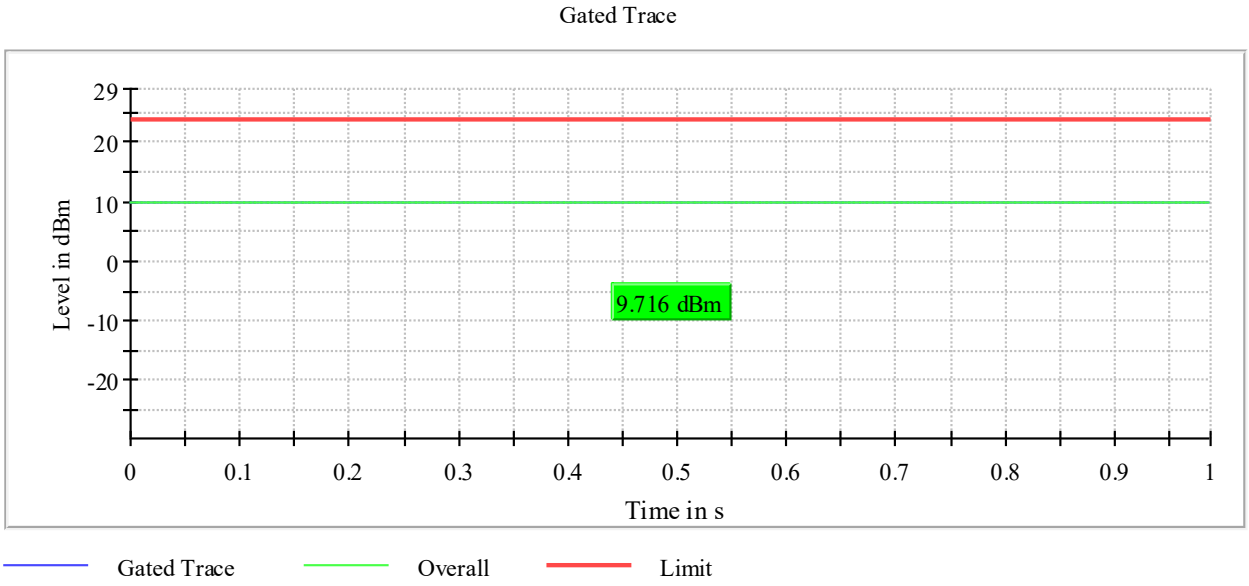
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5290.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

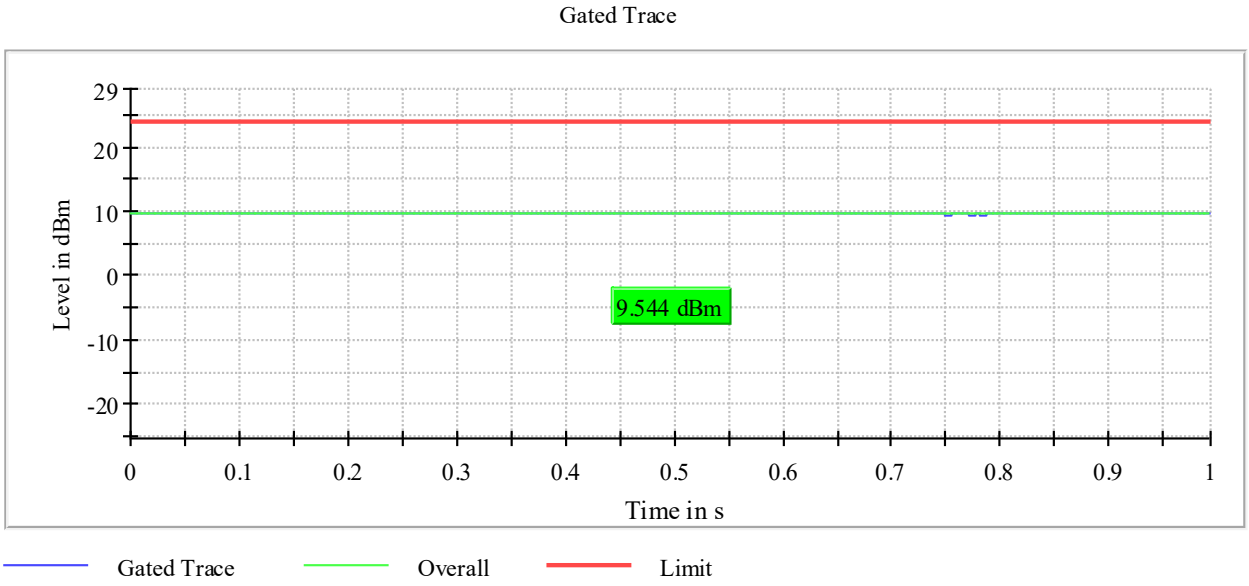
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5530.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

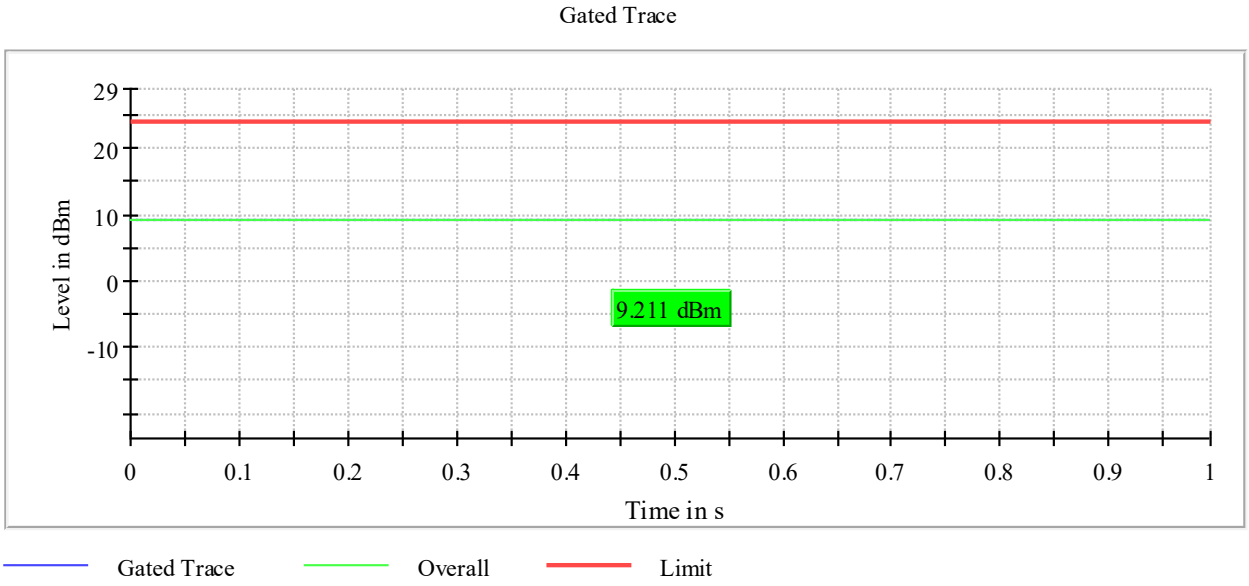
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5610.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

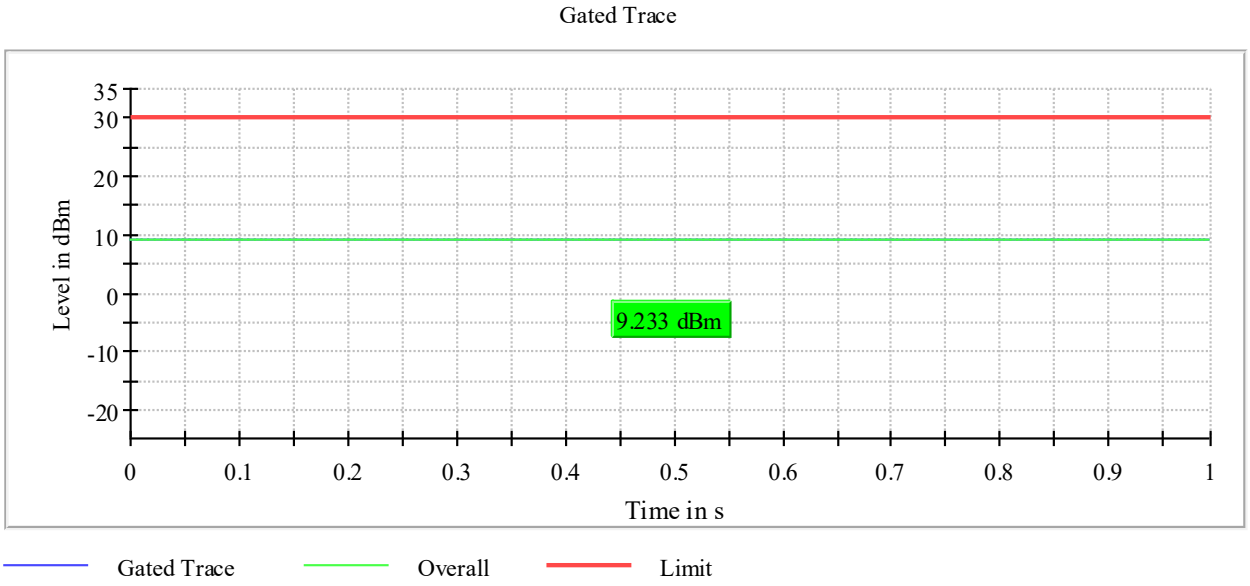
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

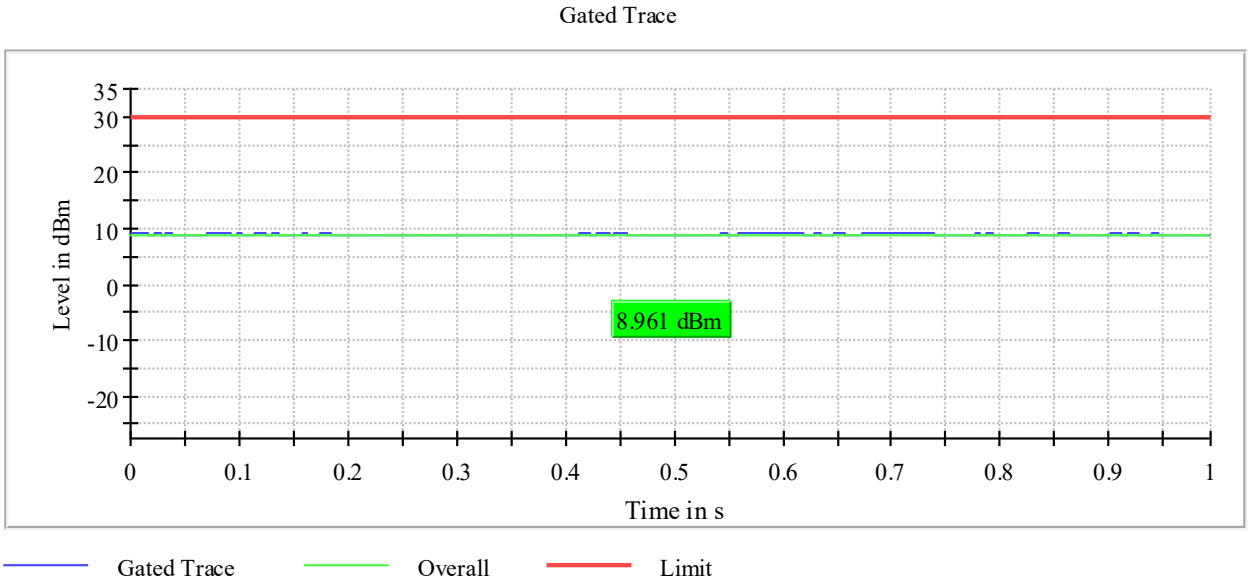
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

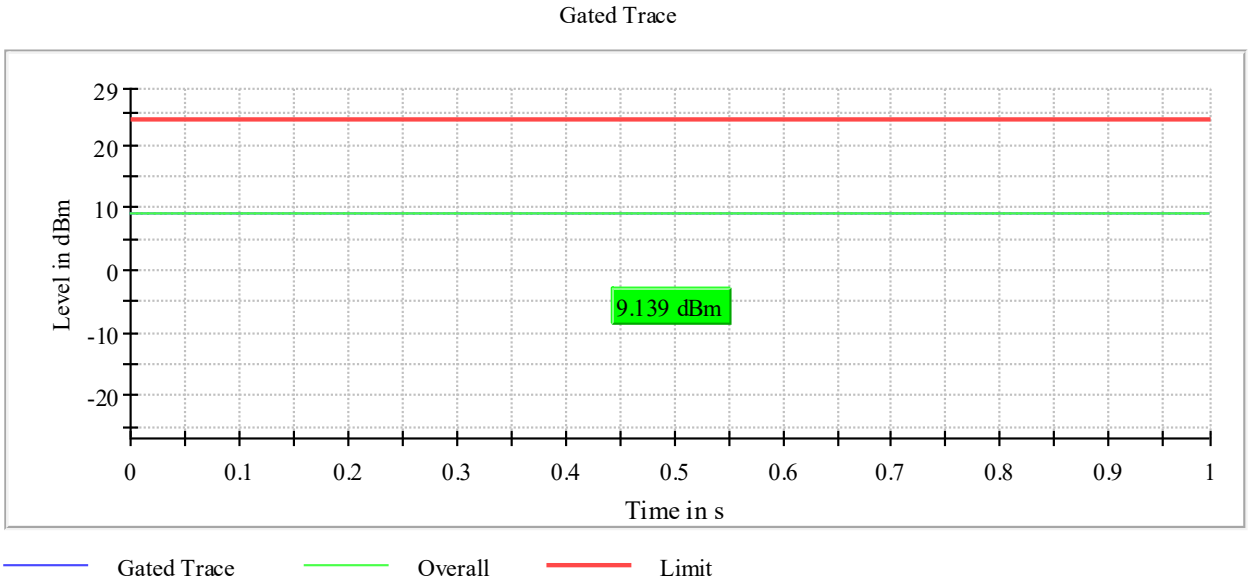
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5290.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

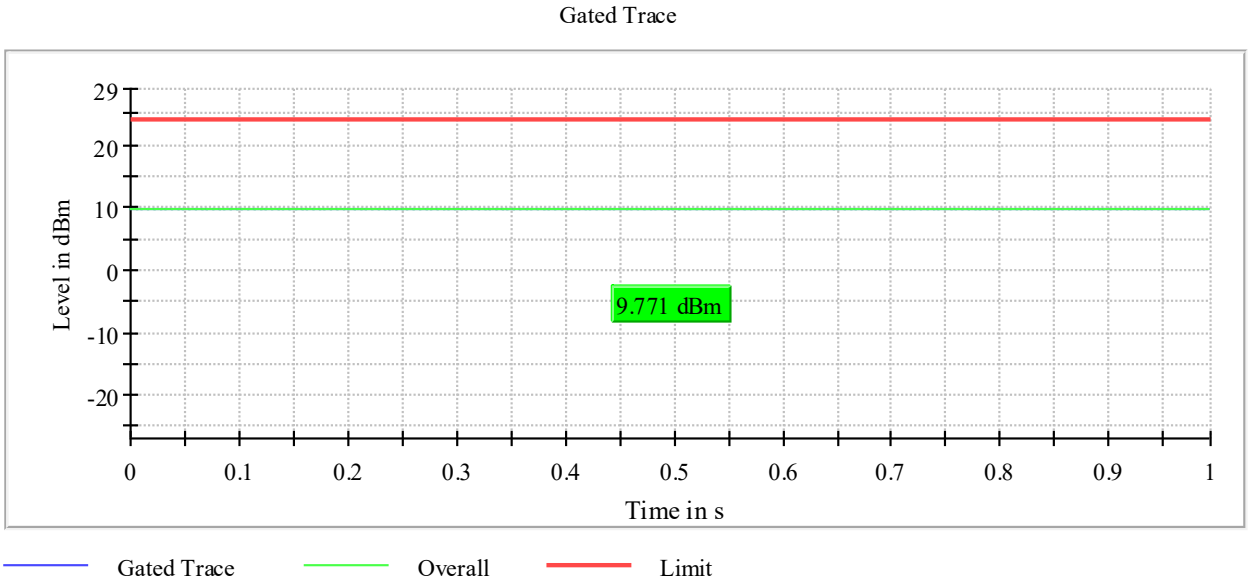
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5530.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

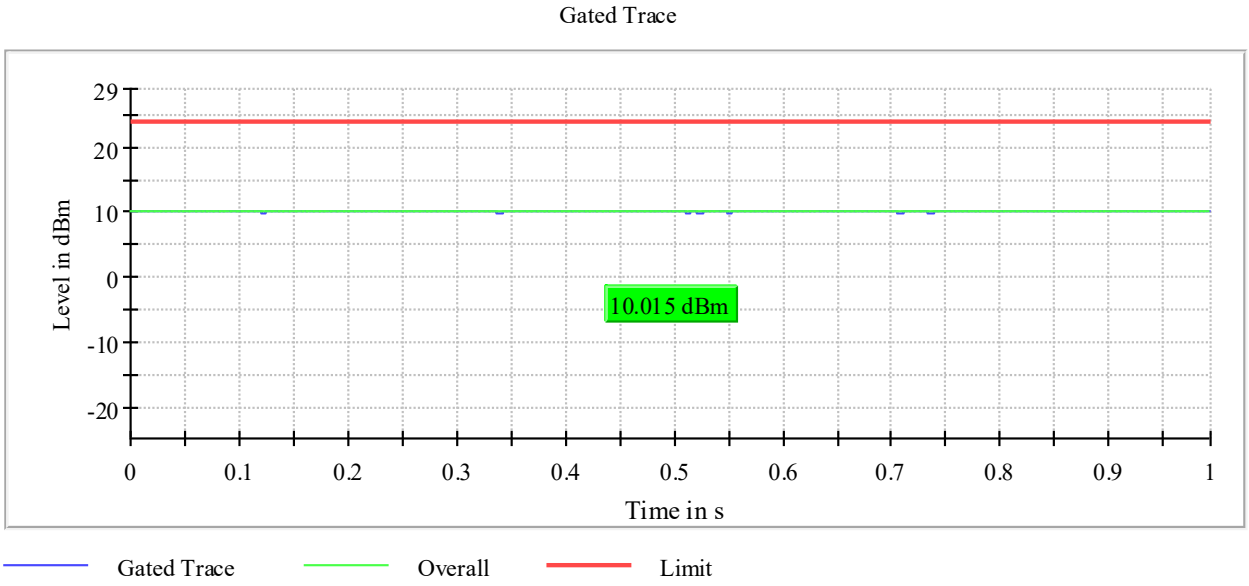
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5610.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

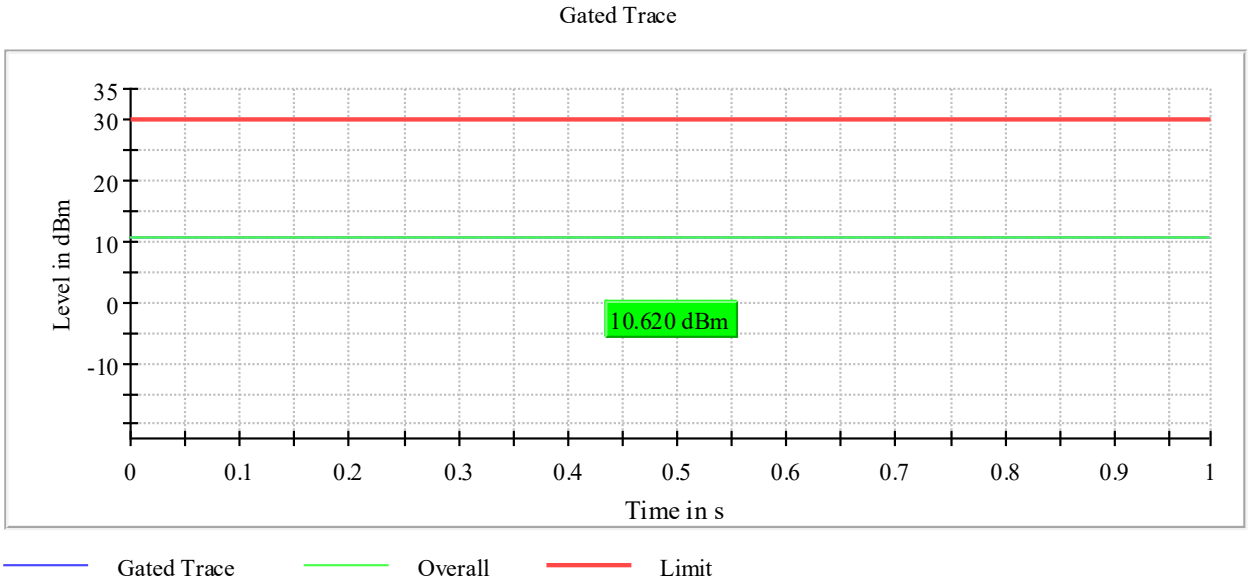
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

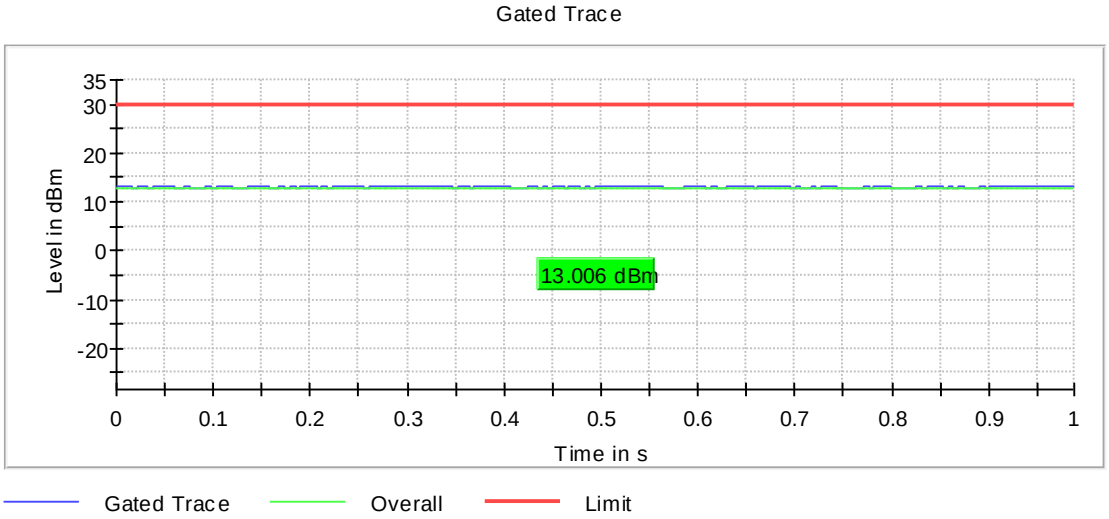
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 SS2 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

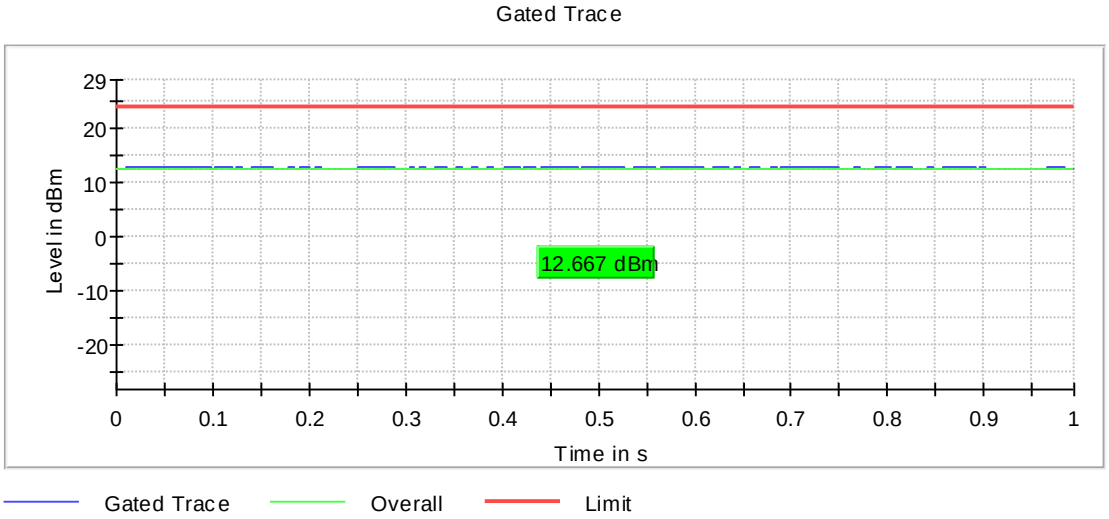
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5290.00000 Modulation = 802.11ac VHT80 SS2 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

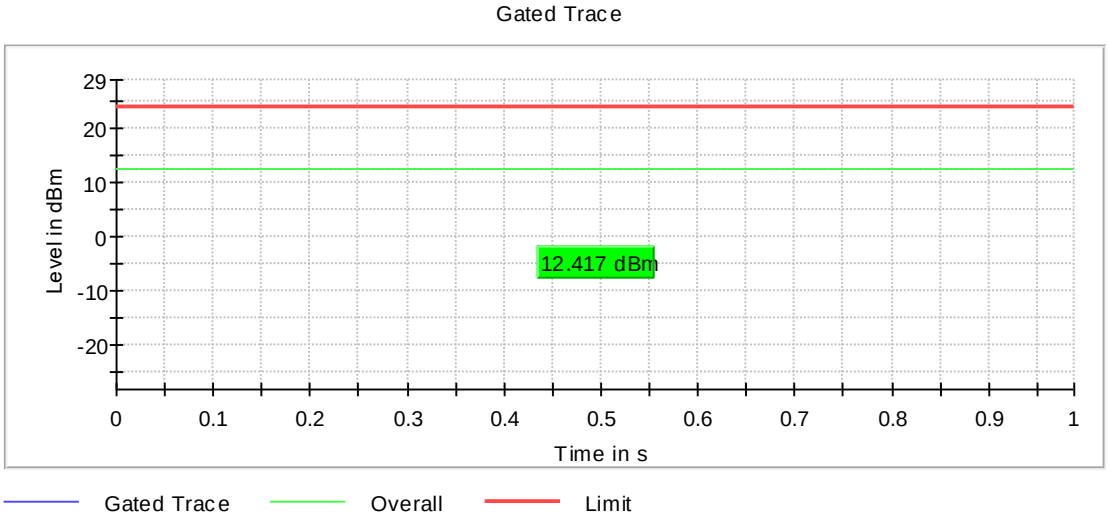
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5530.00000 Modulation = 802.11ac VHT80 SS2 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

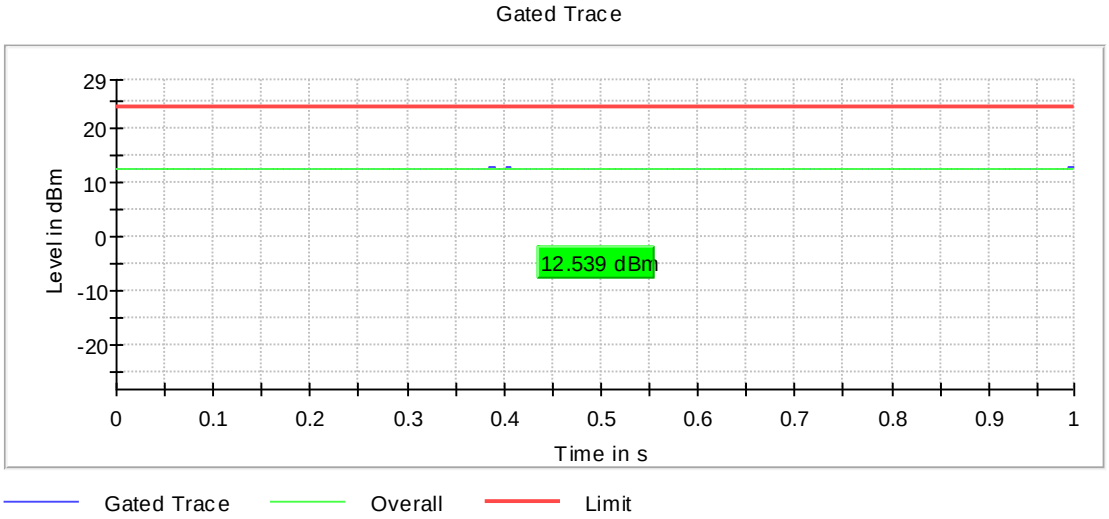
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5610.00000 Modulation = 802.11ac VHT80 SS2 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

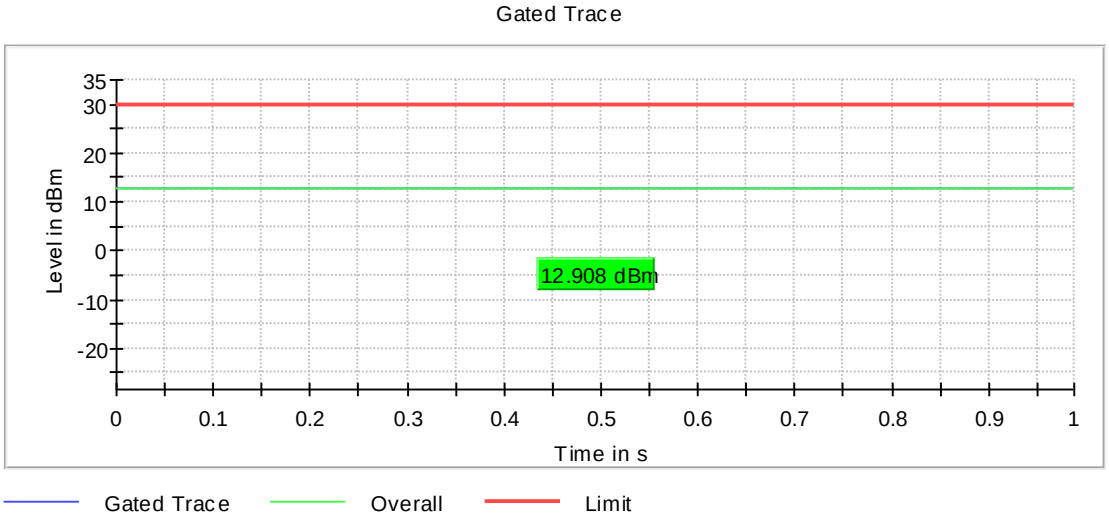
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS2 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ax HE20 SS1 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5180.00000	No	20.74	13.00
		5200.00000		20.44	12.70
		5240.00000		20.34	12.60
		5260.00000		20.24	12.50
		5280.00000		20.24	12.50
		5320.00000		20.14	12.40
		5500.00000		19.94	12.20
		5580.00000		18.54	10.80
		5700.00000		19.24	11.50
		5745.00000		19.44	11.70
		5785.00000		19.84	12.10
		5825.00000		20.34	12.60
	2	5180.00000		19.44	11.70
		5200.00000		19.44	11.70
		5240.00000		19.64	11.90
		5260.00000		19.54	11.80
		5280.00000		19.34	11.60
		5320.00000		19.24	11.50
		5500.00000		19.54	11.80
		5580.00000		19.14	11.40
		5700.00000		19.94	12.20
		5745.00000		20.14	12.40
		5785.00000		19.94	12.20
		5825.00000		19.94	12.20
	1+2	5180.00000	No	21.80	14.06
		5200.00000		21.66	13.92
		5240.00000		21.49	13.75
		5260.00000		21.67	13.93
		5280.00000		21.82	14.08
		5320.00000		21.42	13.68
		5500.00000		21.46	13.72
		5580.00000		20.85	13.11
		5700.00000		21.57	13.83
		5745.00000		21.62	13.88
		5785.00000		21.64	13.90
		5825.00000		21.97	14.23

Verdict

Pass

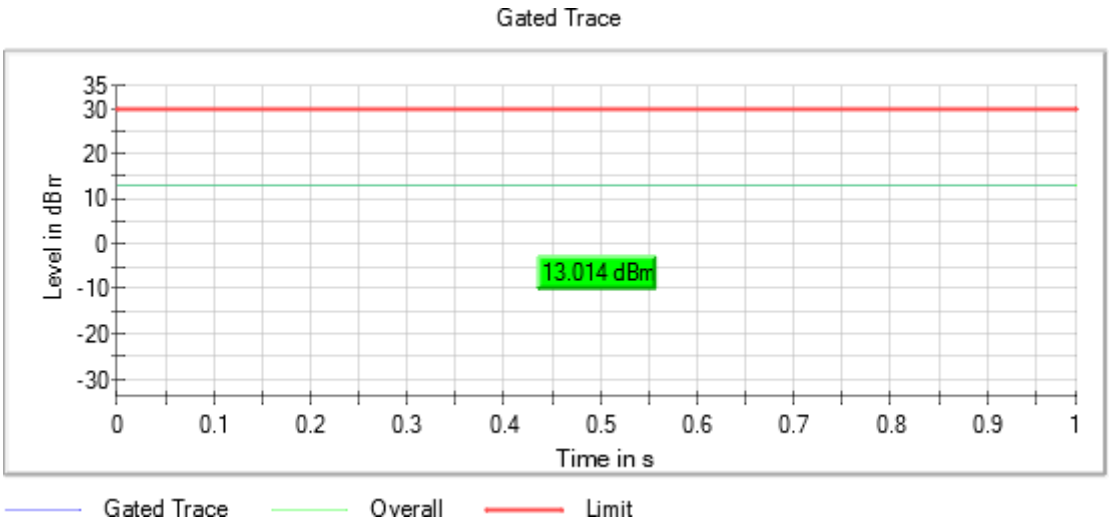
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

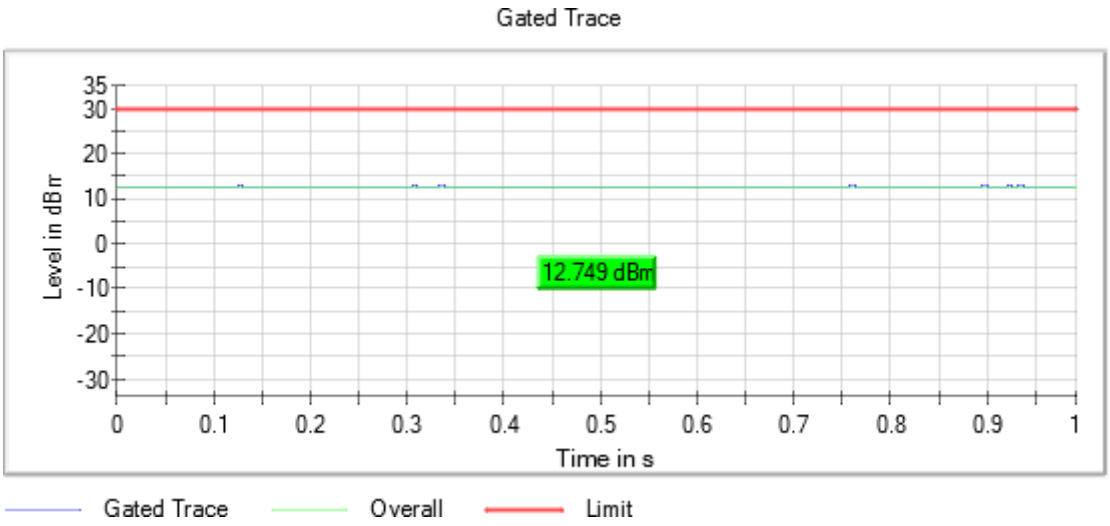
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

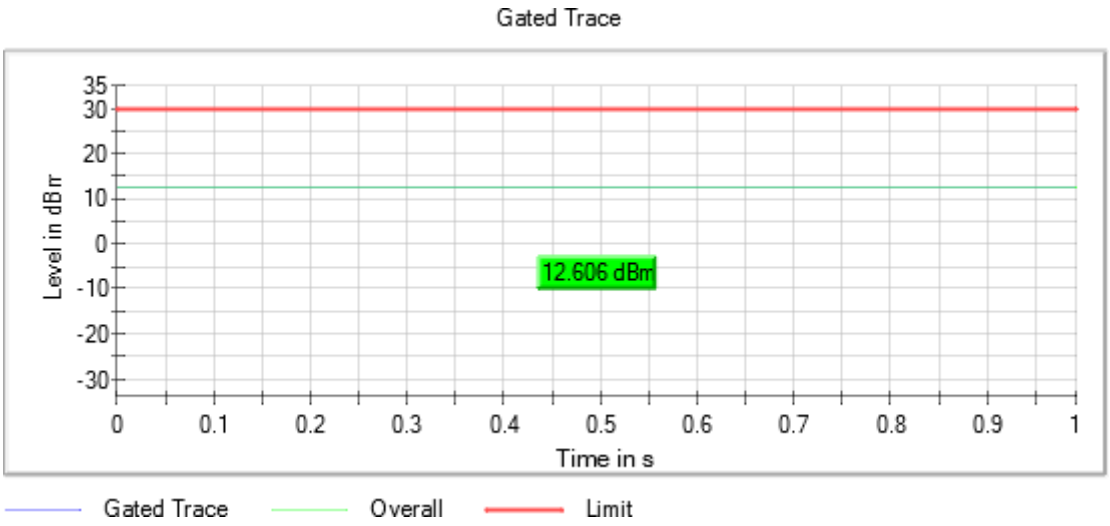
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

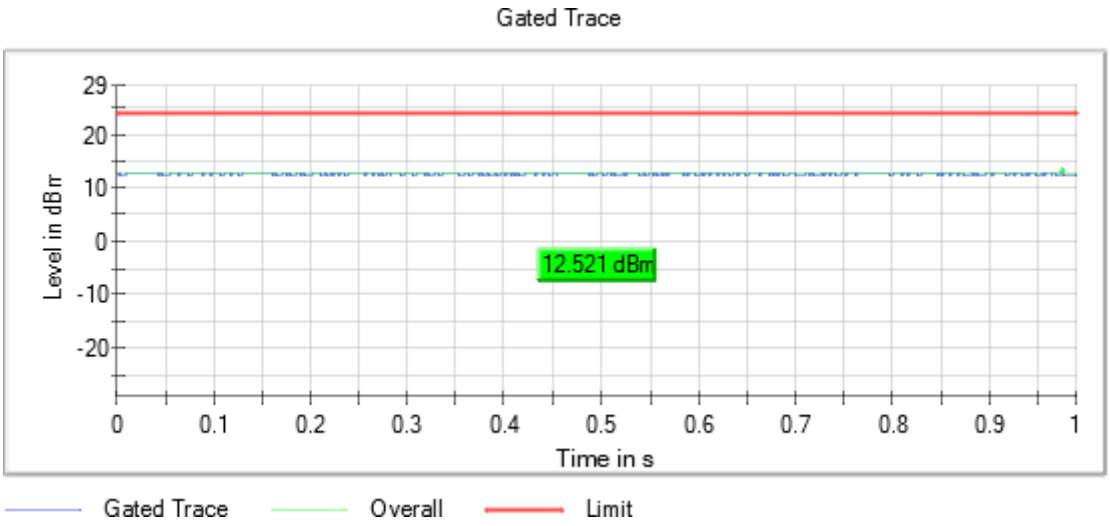
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

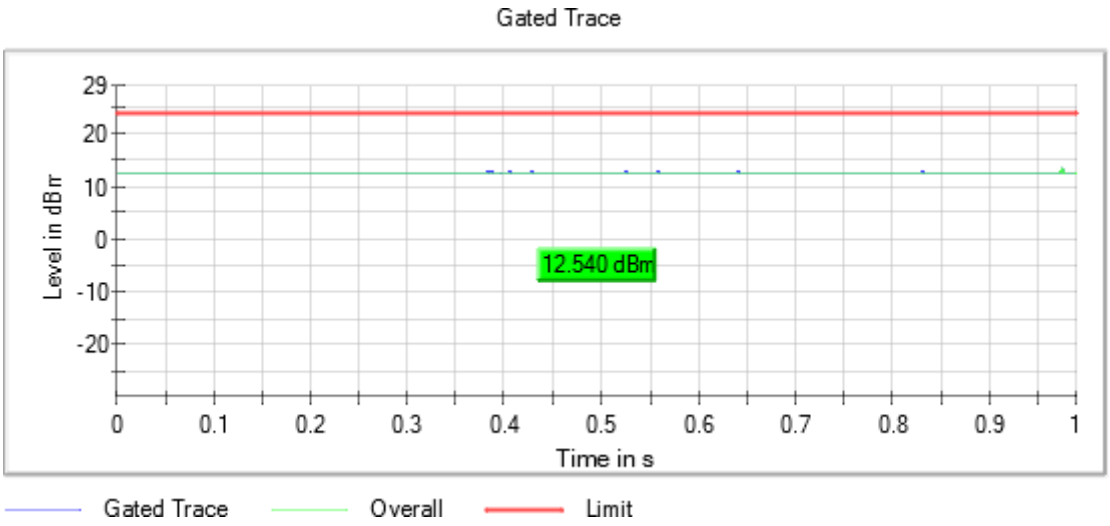
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

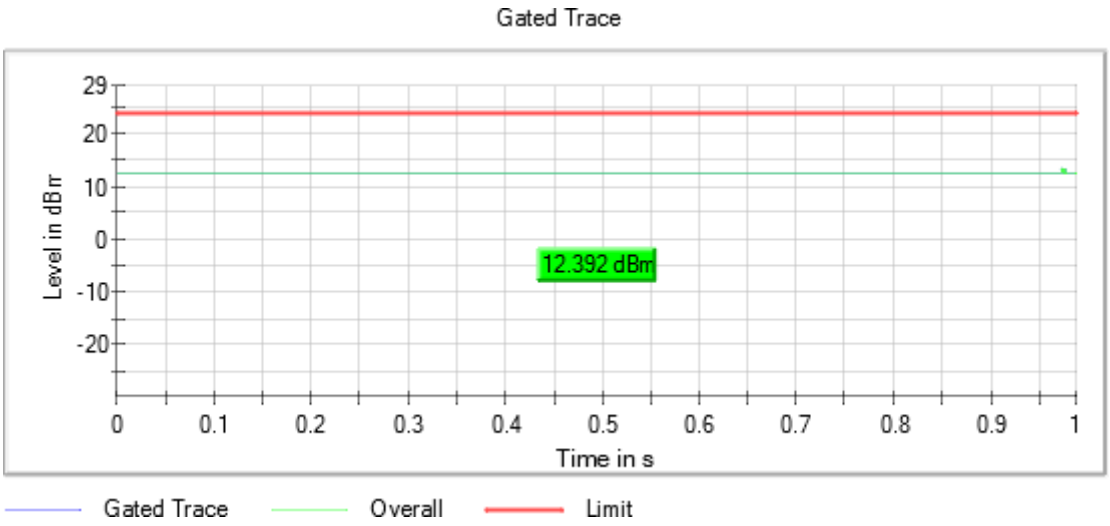
Setting	Instrument Value	Target Value
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

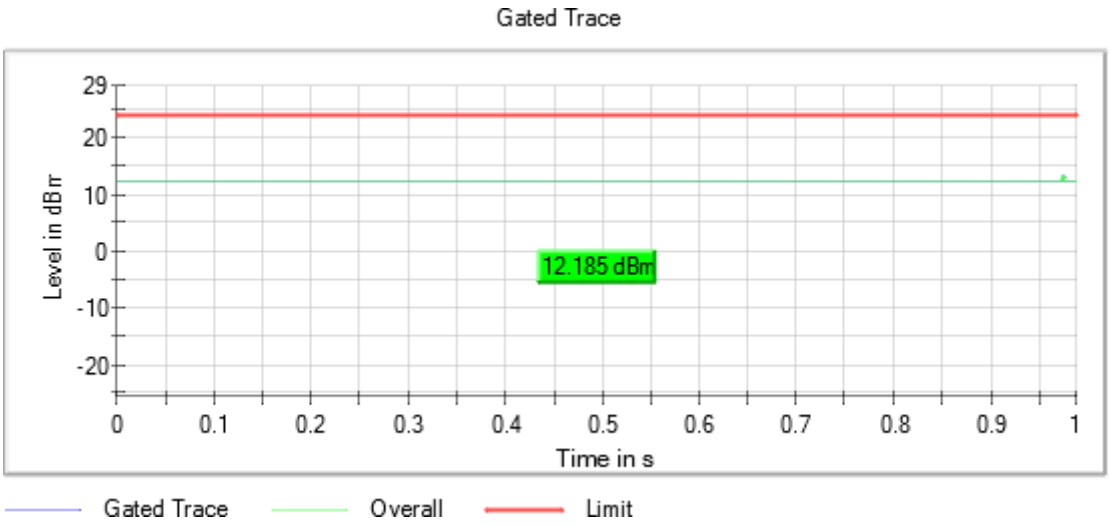
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

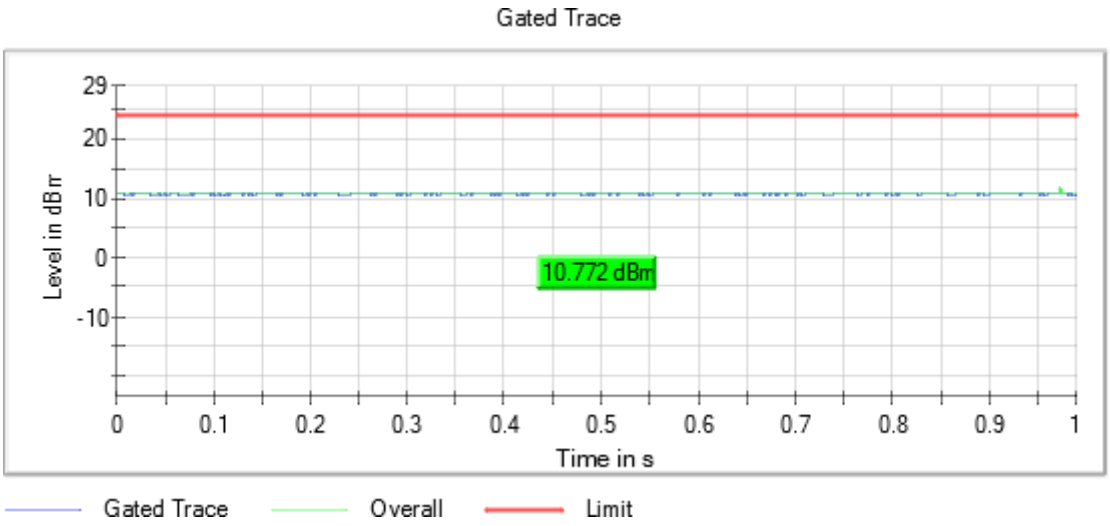
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5580.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

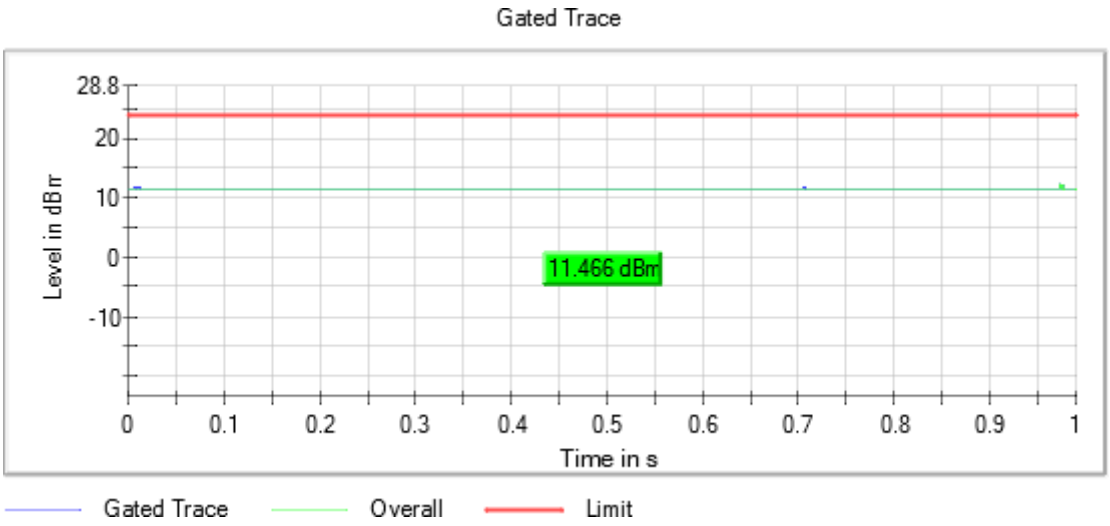
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

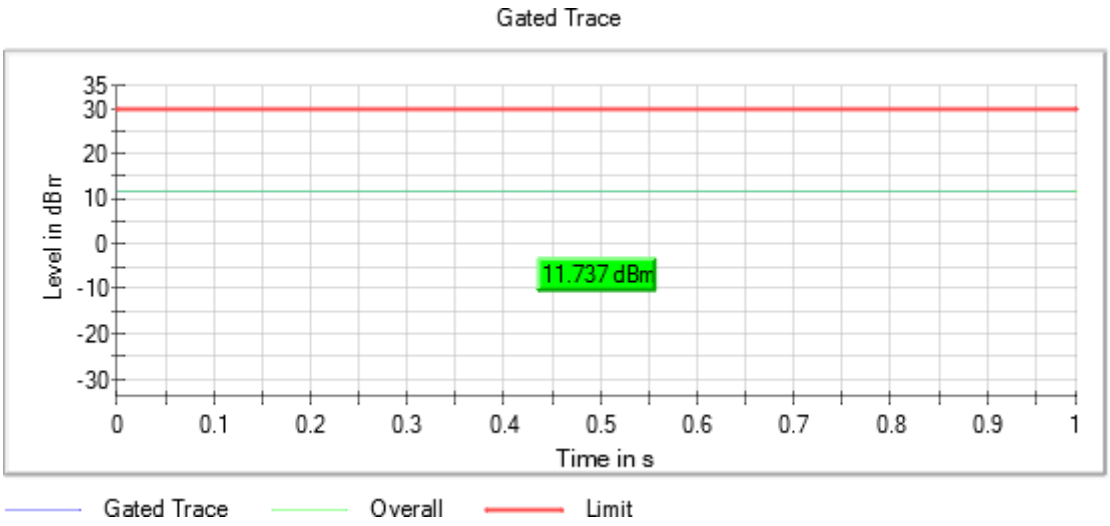
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

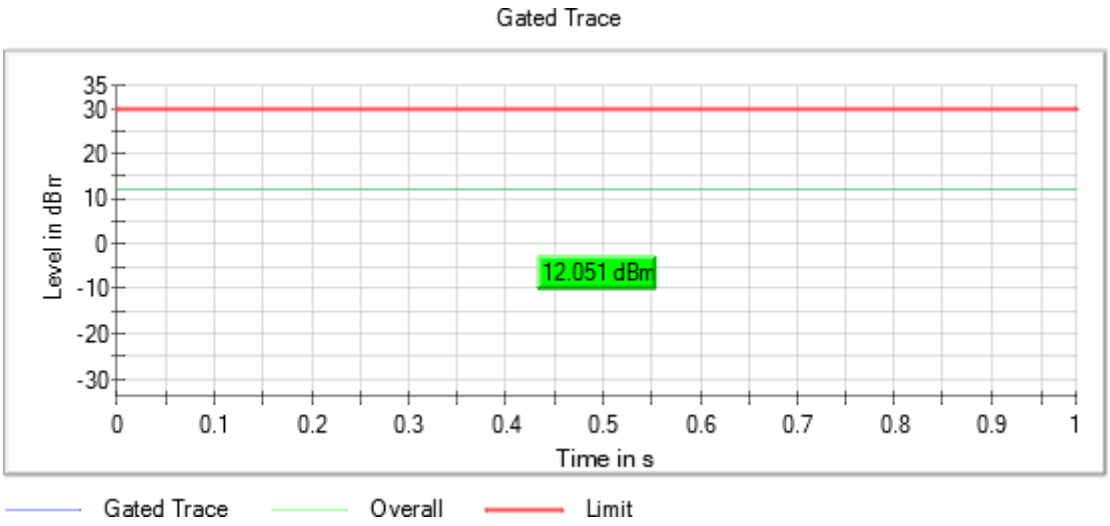
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

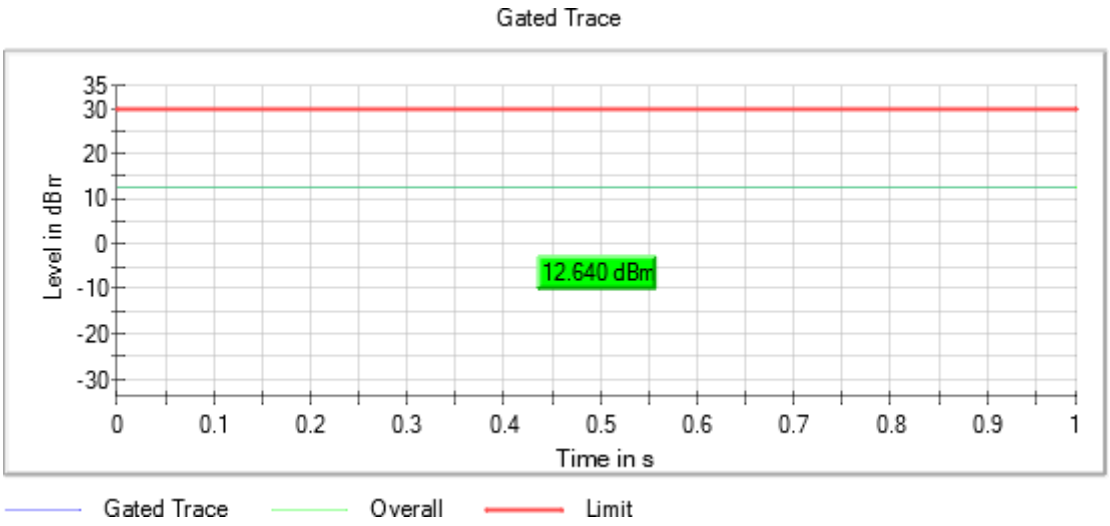
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

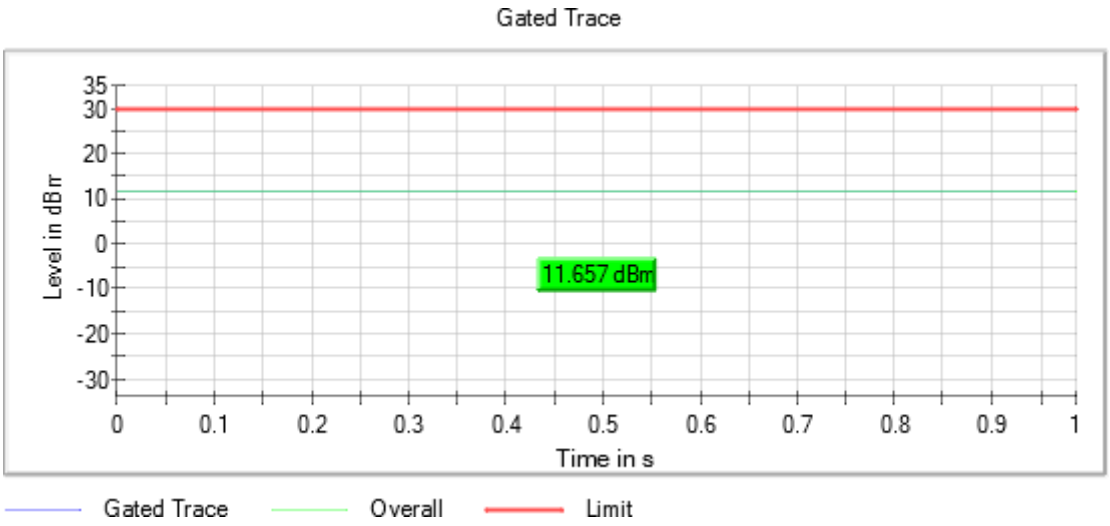
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

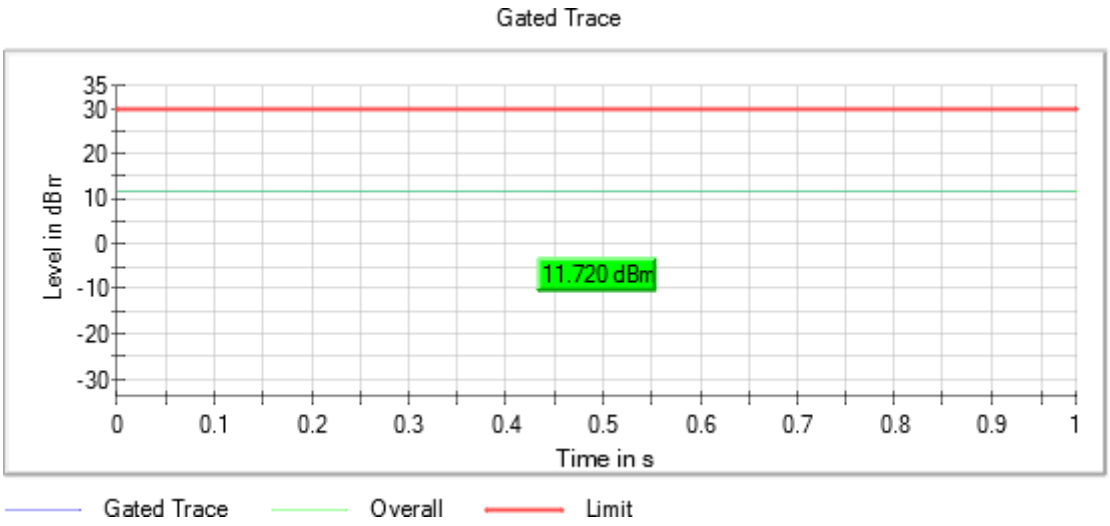
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

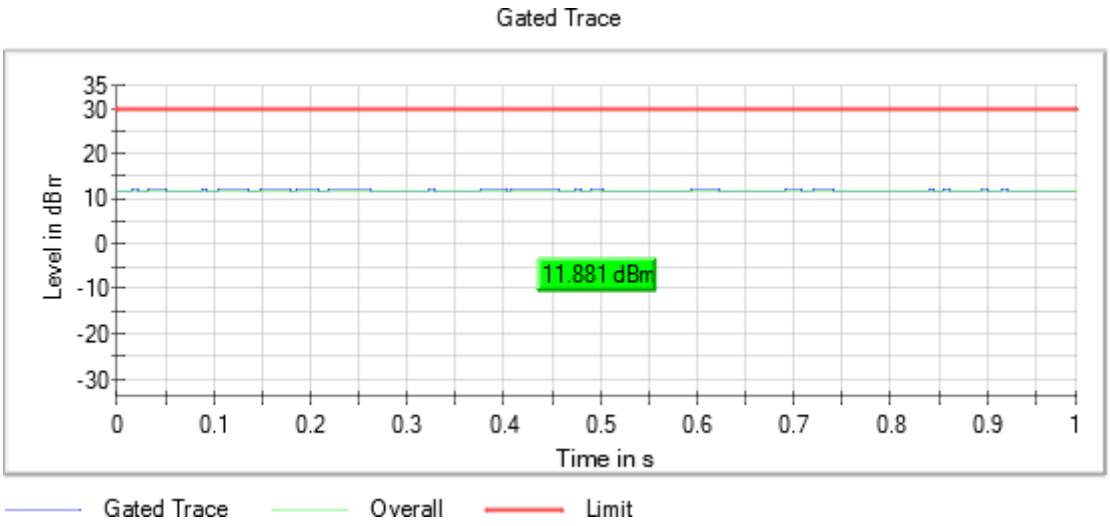
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

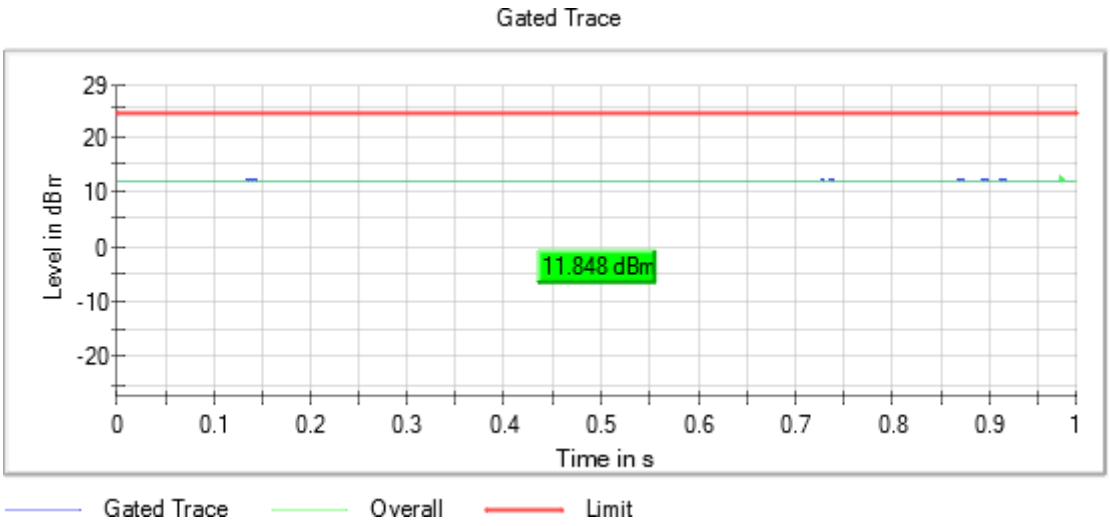
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

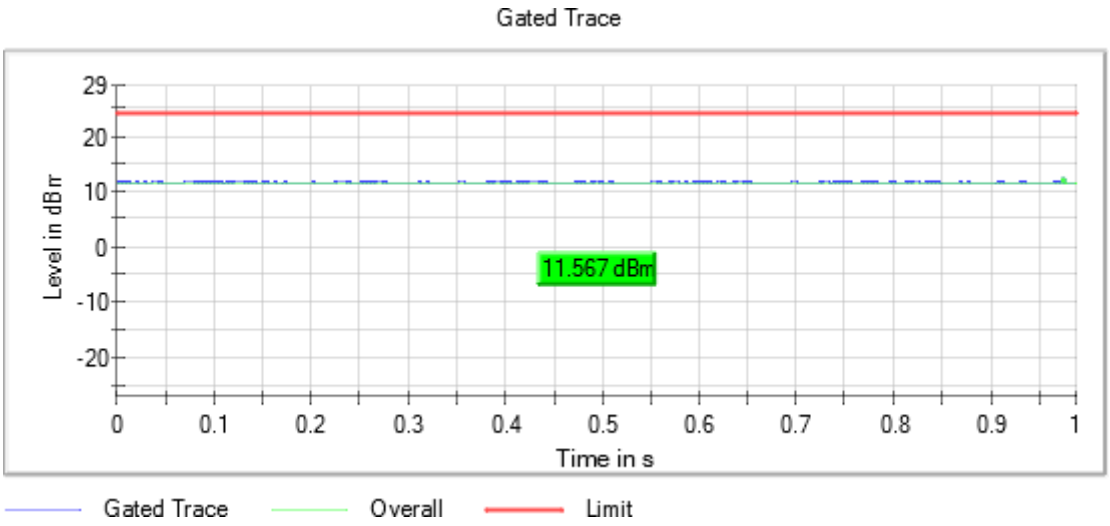
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

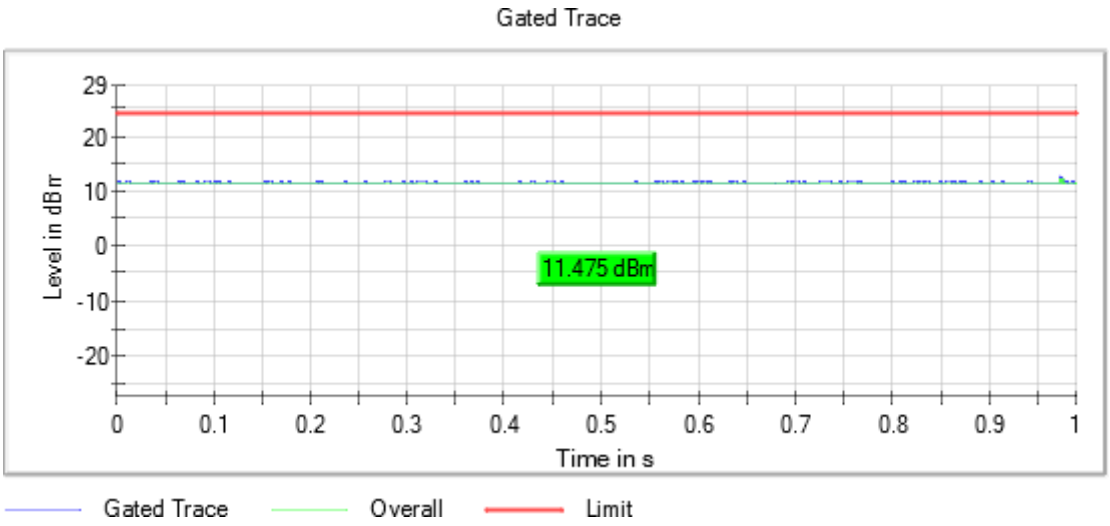
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

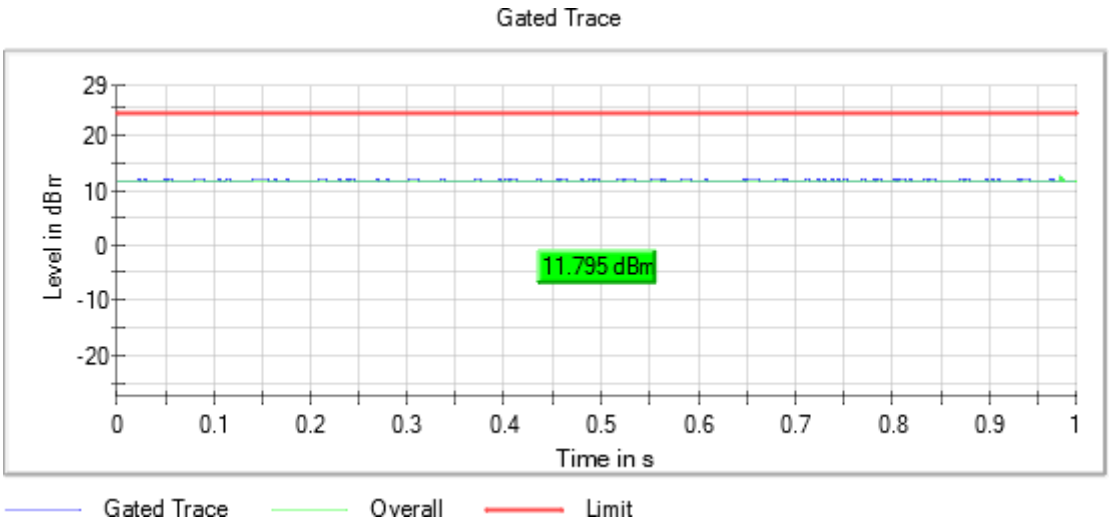
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5500.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

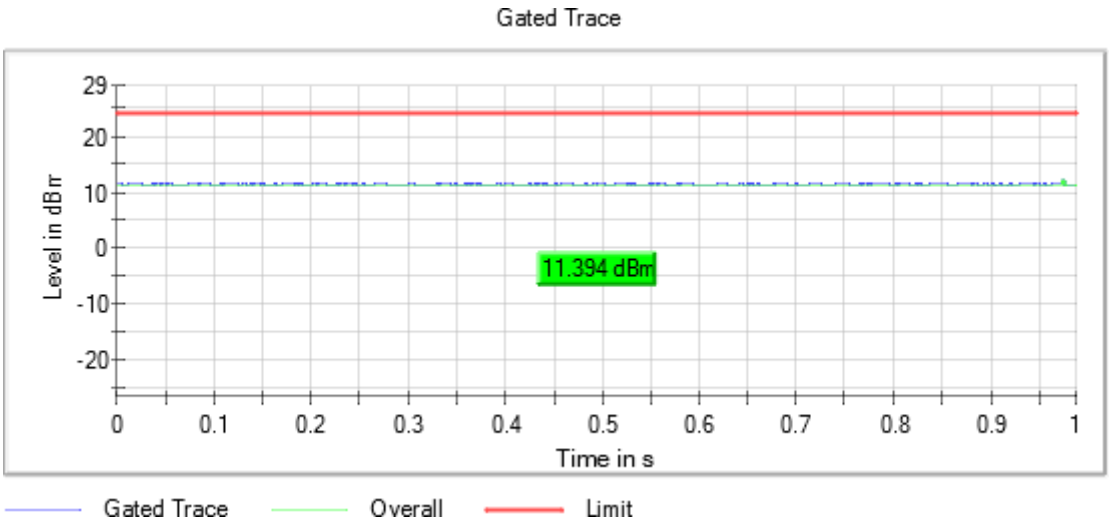
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5580.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

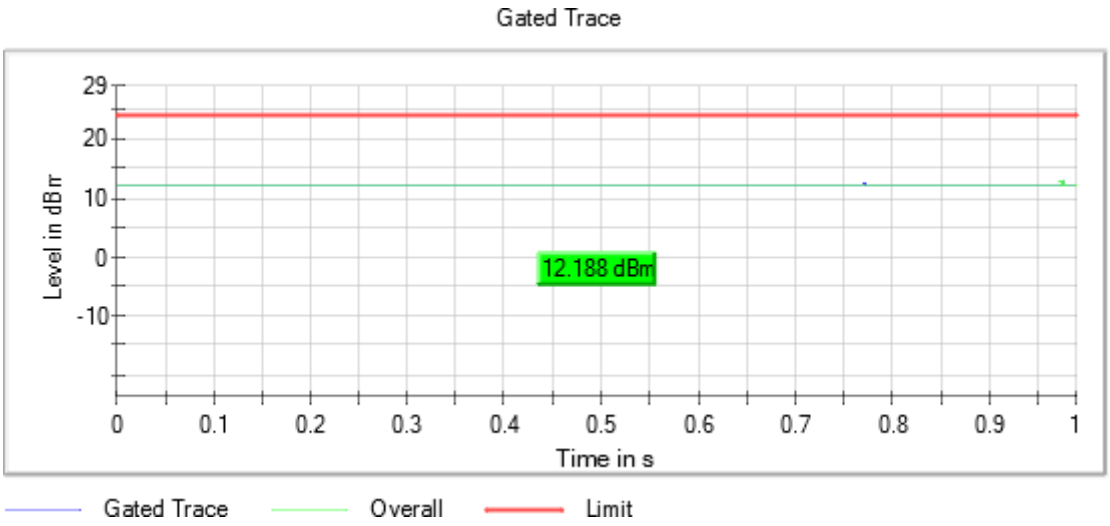
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5700.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

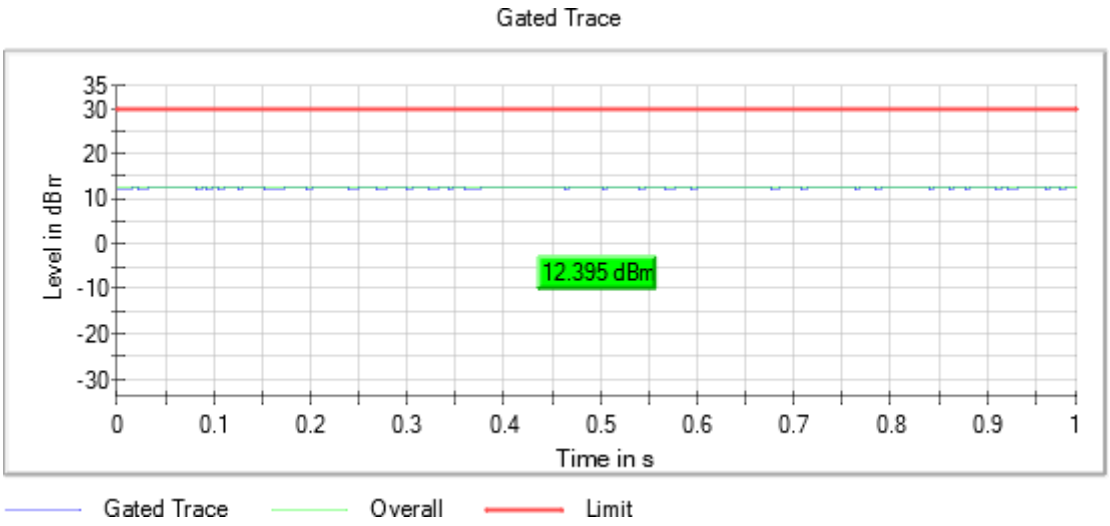
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5745.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

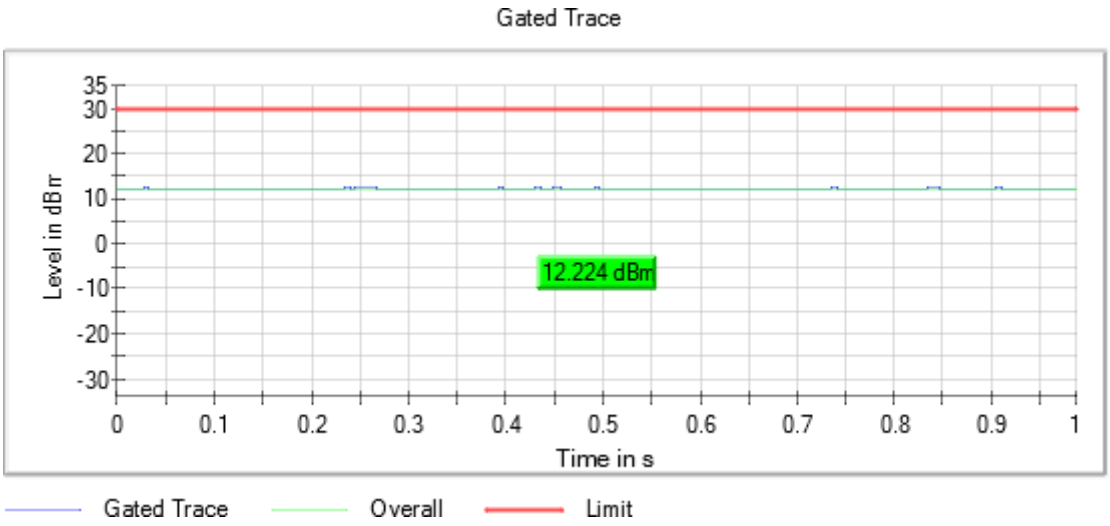
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5785.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

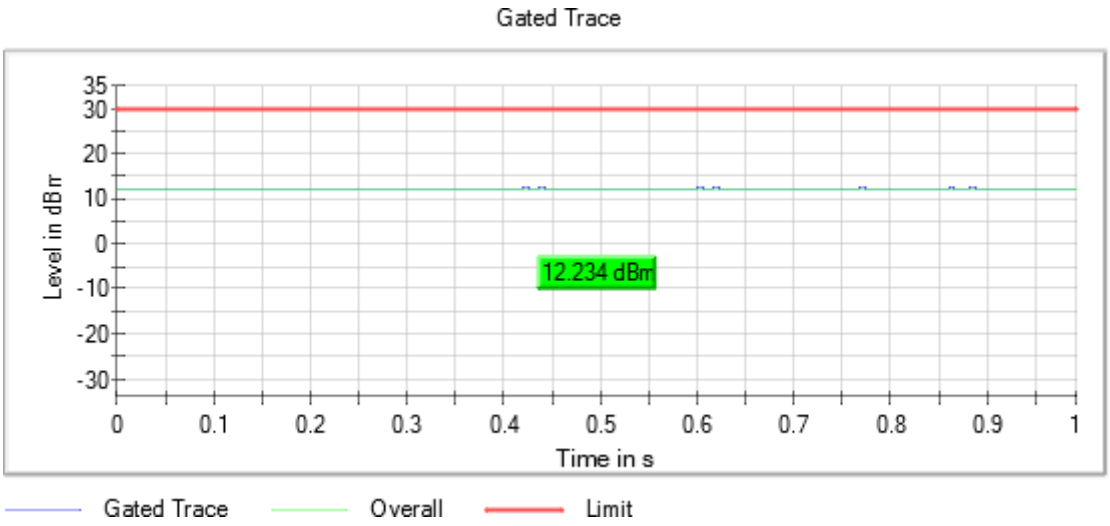
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5825.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

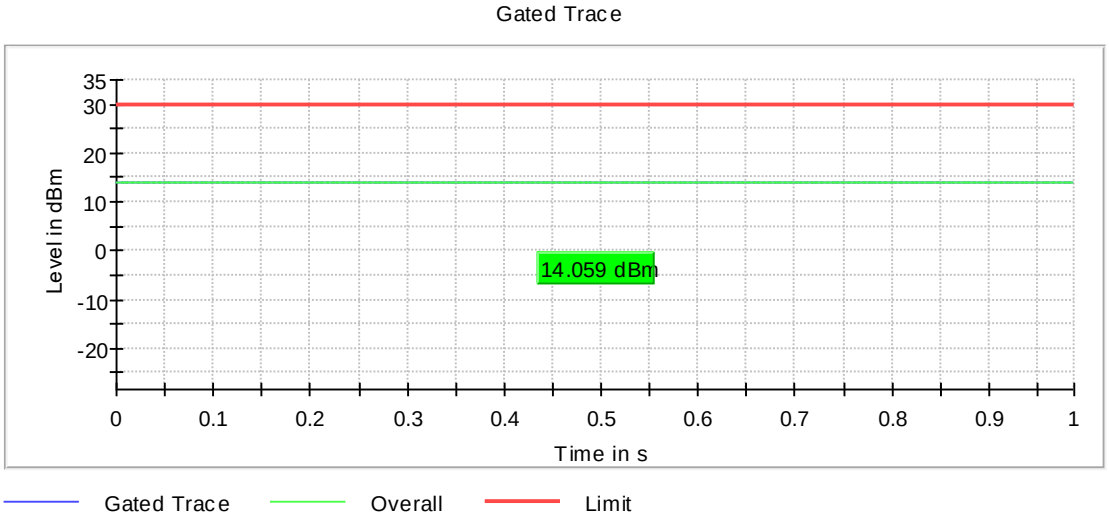
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

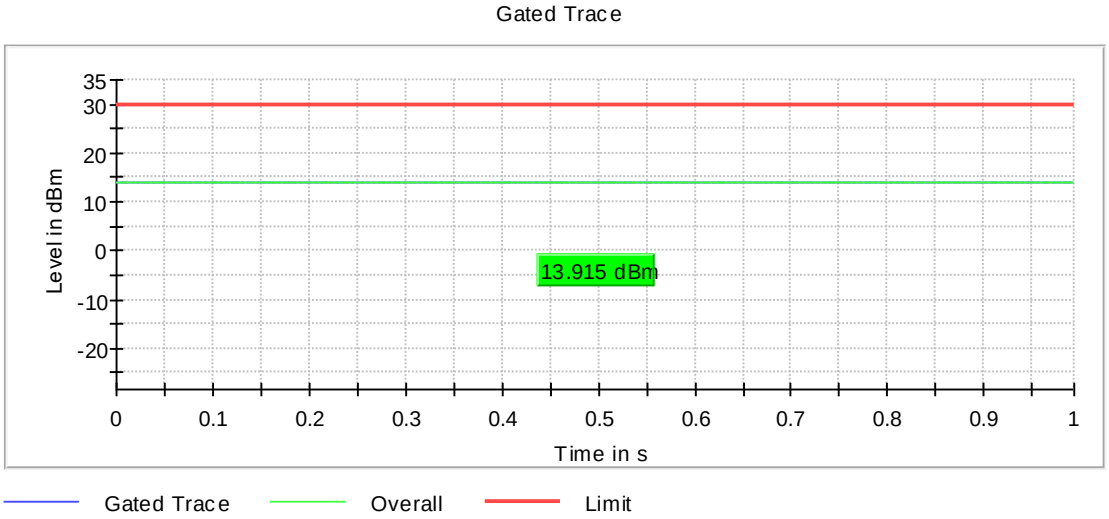
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5200.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

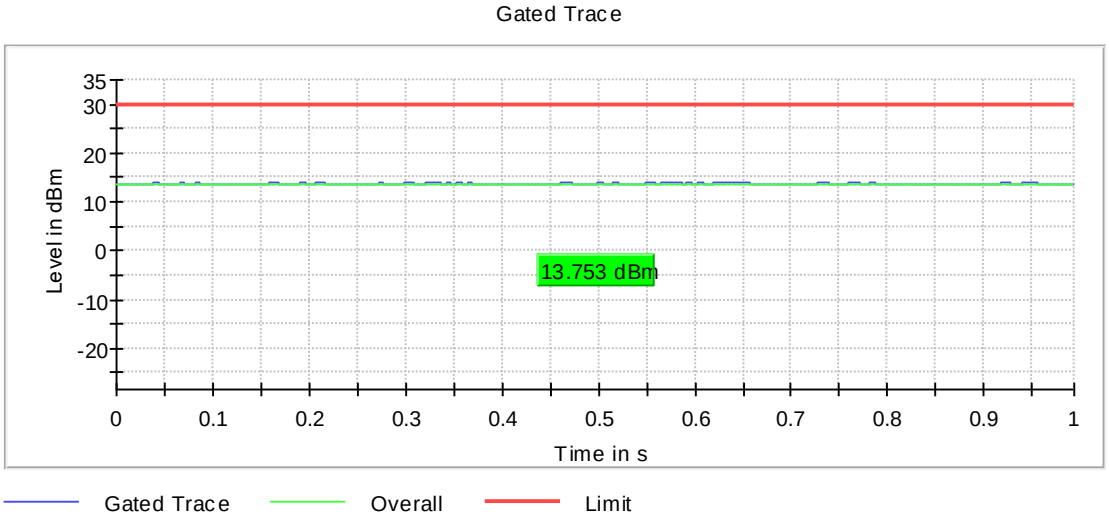
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

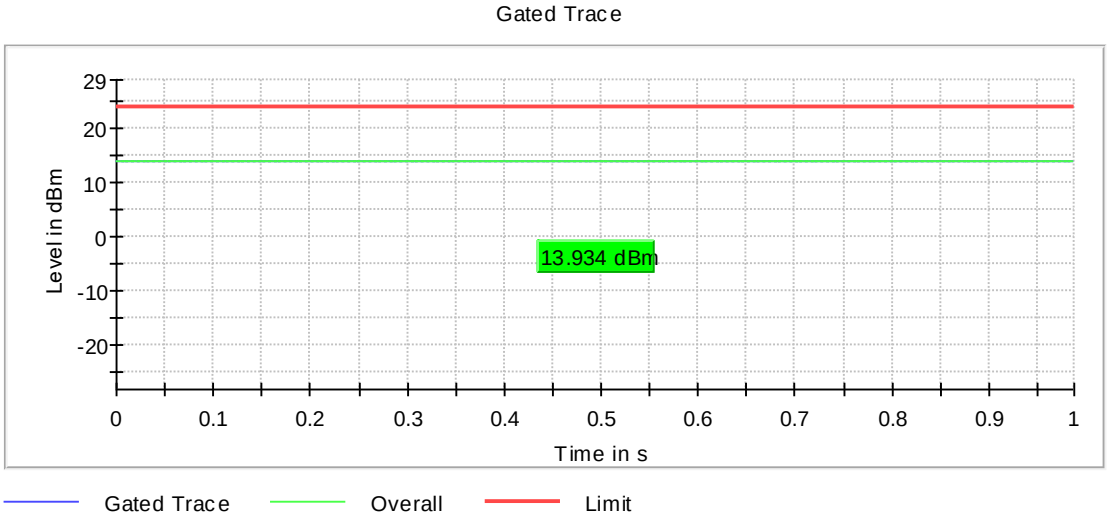
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

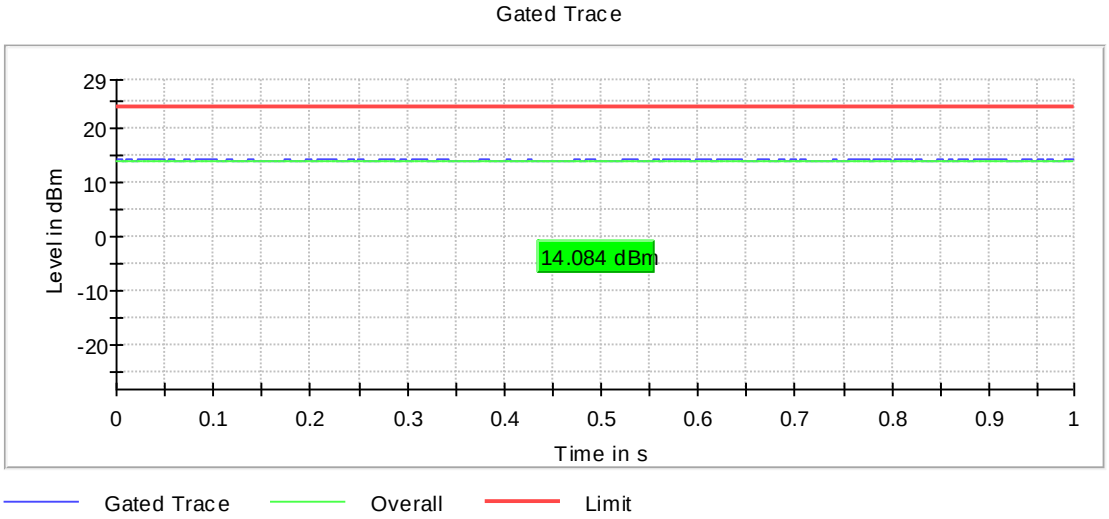
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

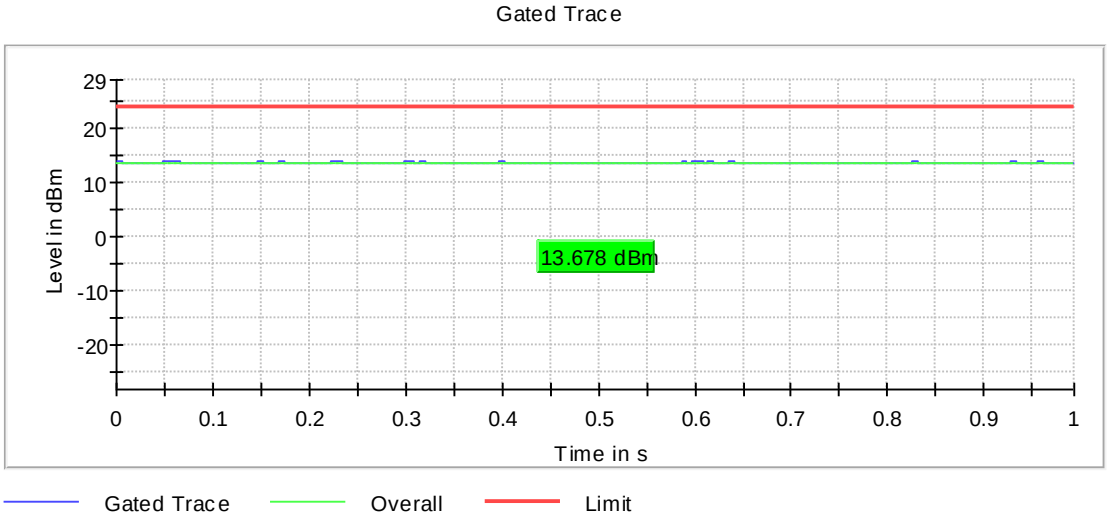
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

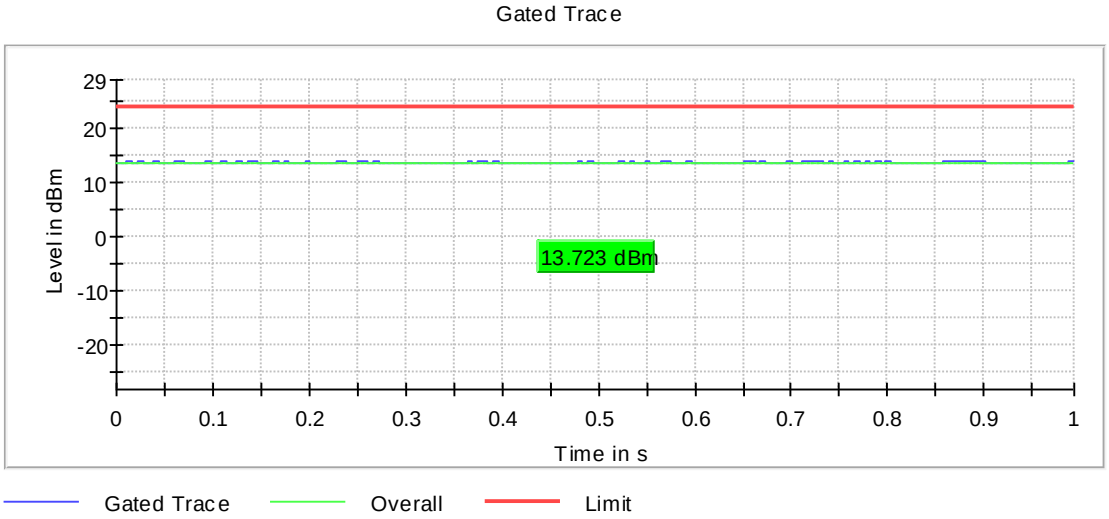
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5500.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

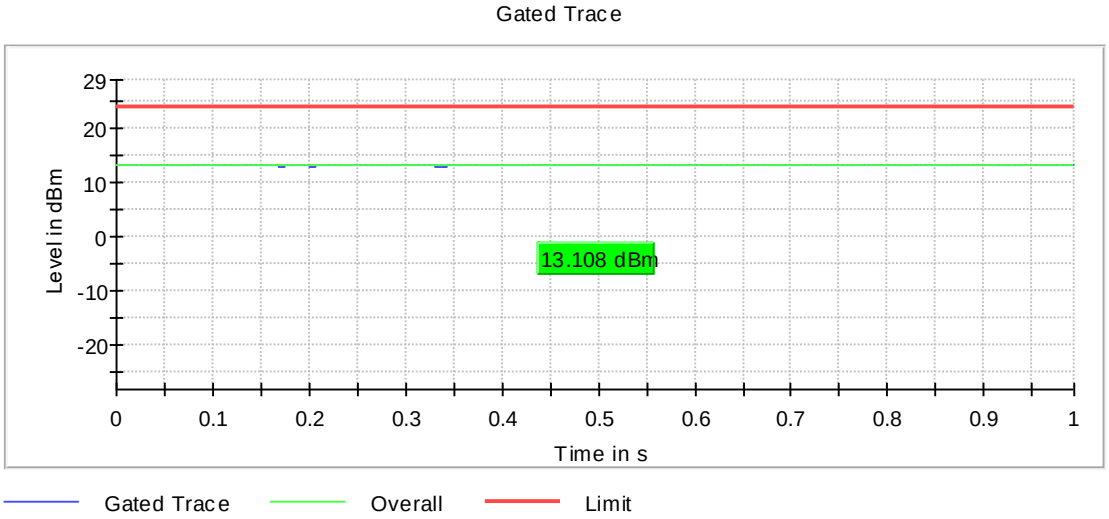
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5580.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

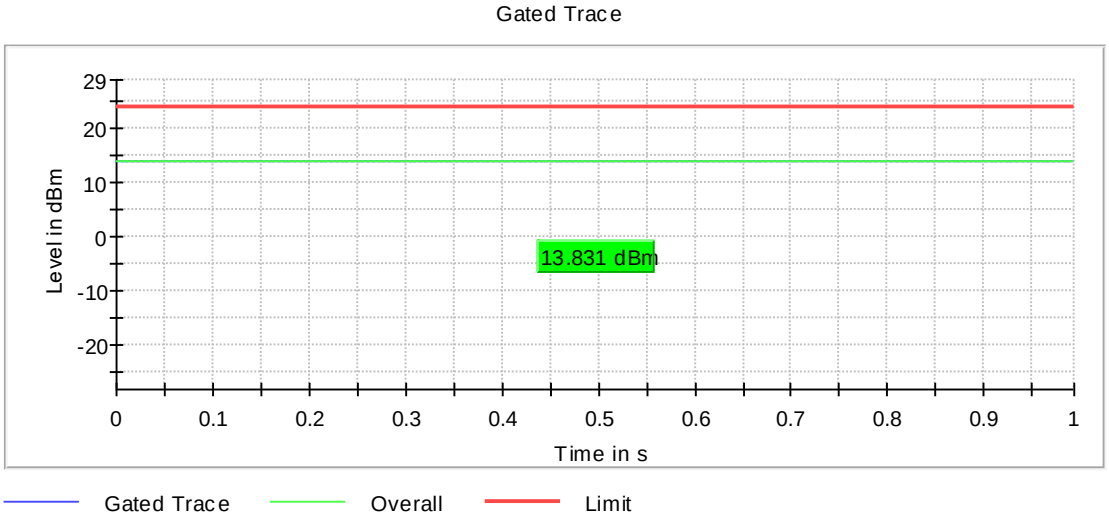
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

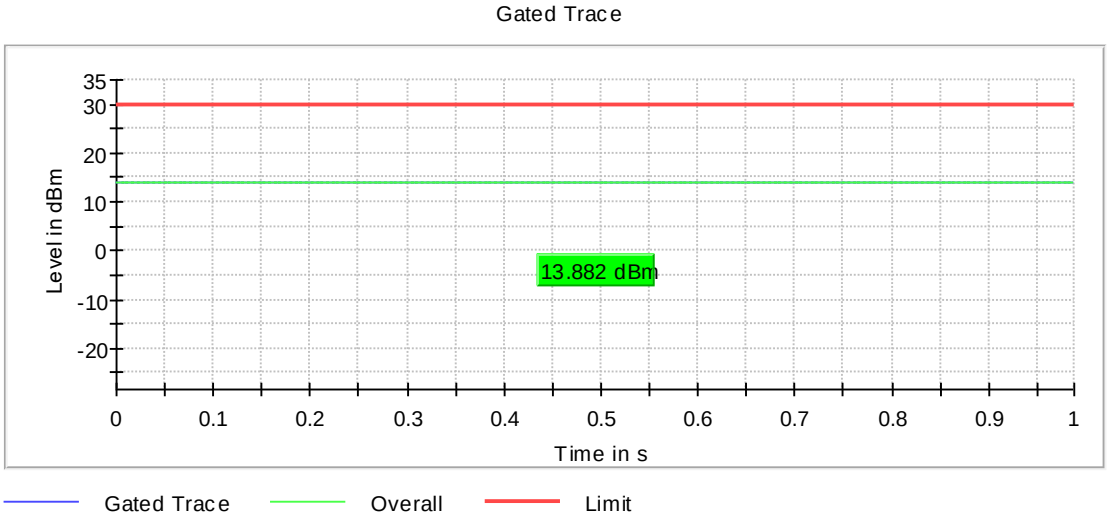
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000 Modulation = 802.11ax HE20 SS2 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ax HE40 SS1 (OFDMA MCS11)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5190.00000	No	20.24	12.50
		5230.00000		19.74	12.00
		5270.00000		19.64	11.90
		5310.00000		19.74	12.00
		5510.00000		19.34	11.60
		5550.00000		19.34	11.60
		5670.00000		18.94	11.20
		5755.00000		18.74	11.00
		5795.00000		18.84	11.10
	2	5190.00000		17.64	9.90
		5230.00000		18.14	10.40
		5270.00000		18.24	10.50
		5310.00000		17.74	10.00
		5510.00000		18.74	11.00
		5550.00000		18.64	10.90
		5670.00000		18.94	11.20
		5755.00000		19.79	12.05
		5795.00000		19.48	11.74
	1+2	5190.00000	No	21.66	13.92
		5230.00000		21.61	13.87
		5270.00000		21.72	13.98
		5310.00000		21.32	13.58
		5510.00000		21.44	13.70
		5550.00000		21.32	13.58
		5670.00000		21.46	13.72
		5755.00000		21.85	14.11
		5795.00000		21.90	14.16

Verdict

Pass

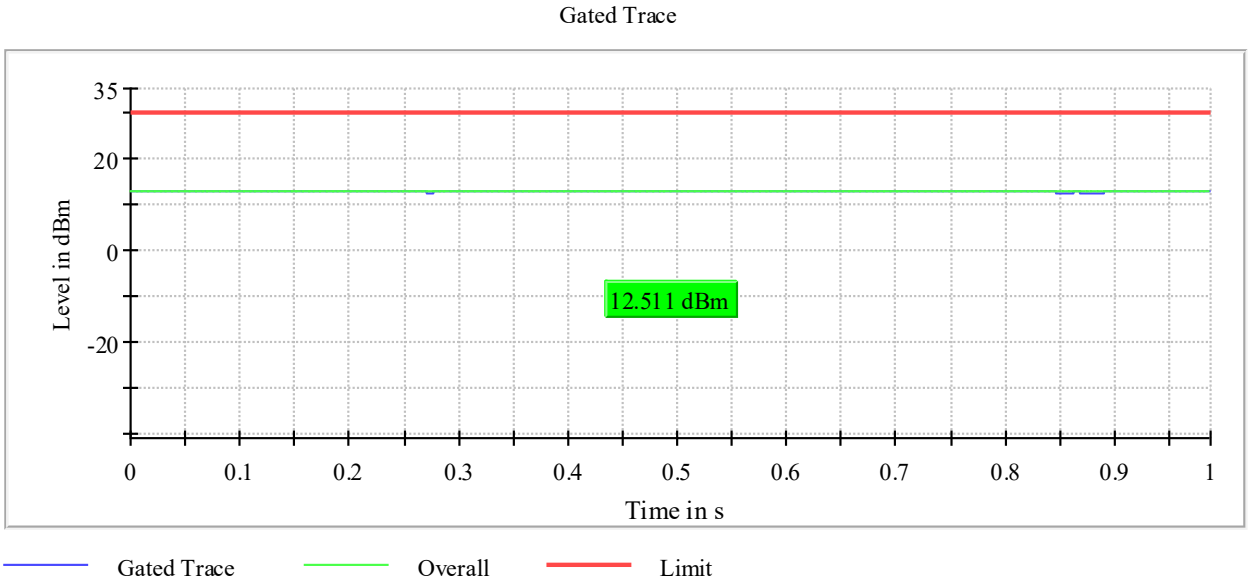
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

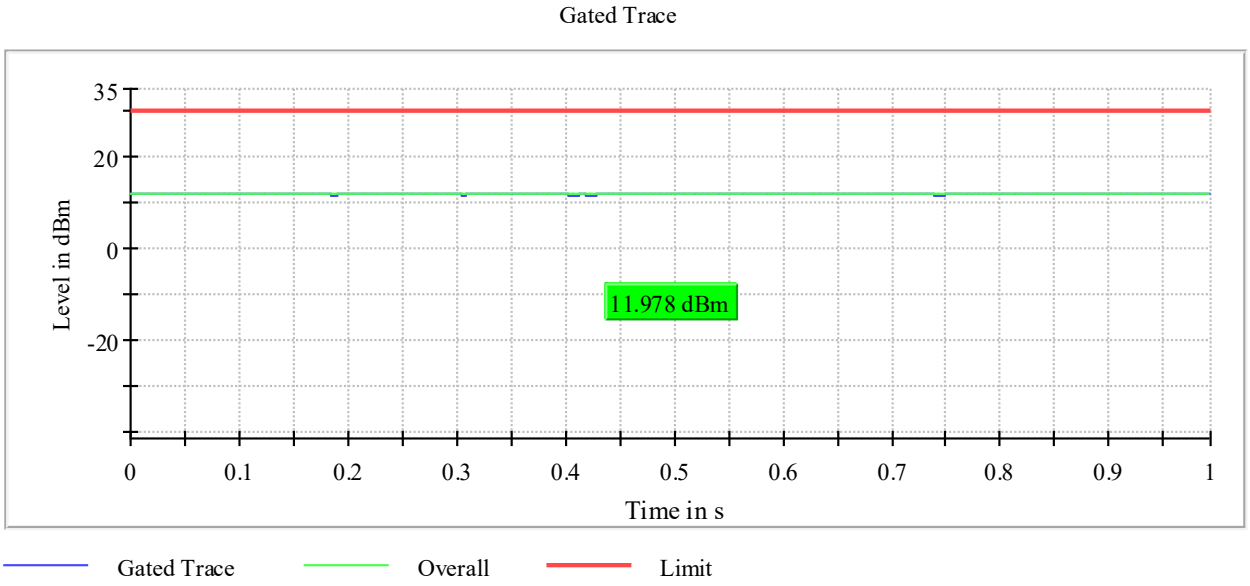
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

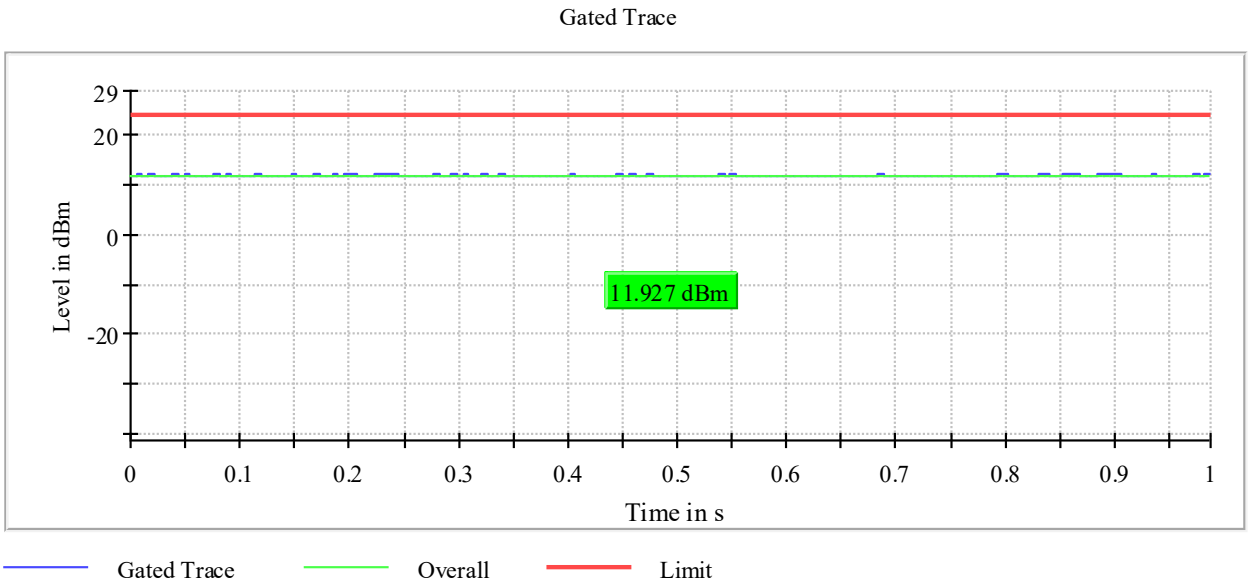
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

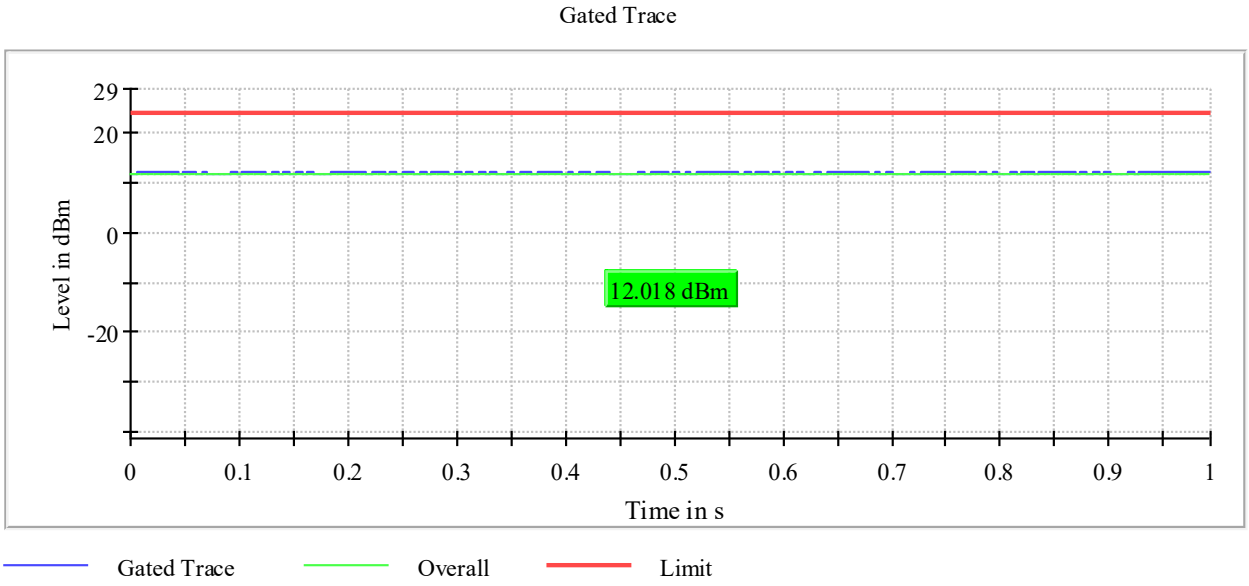
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

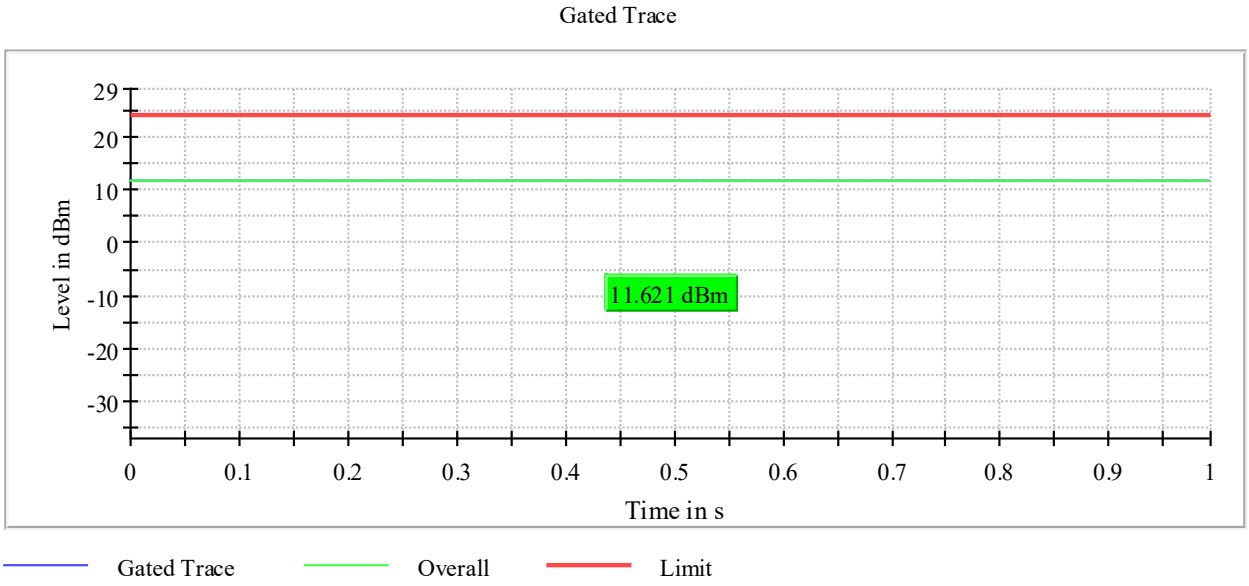
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5510.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

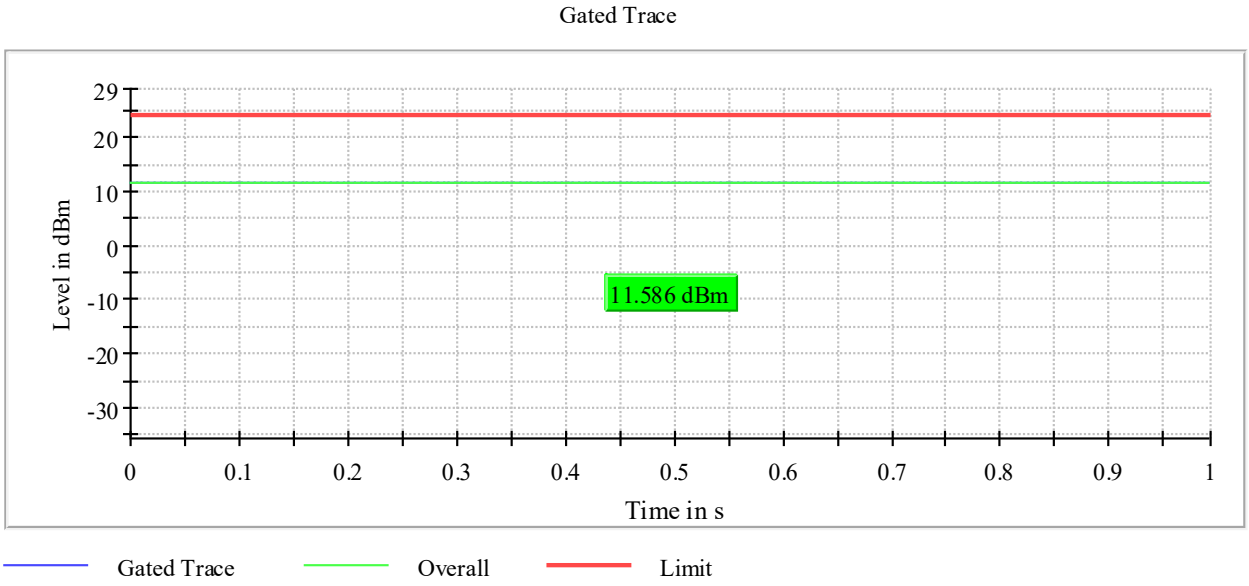
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5550.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

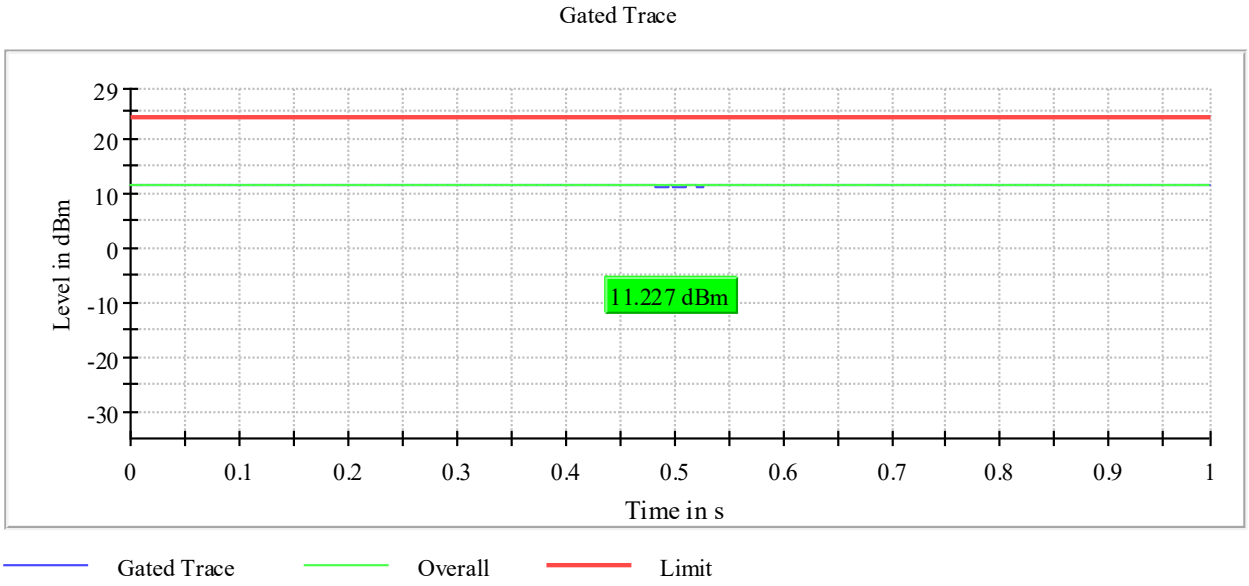
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5670.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

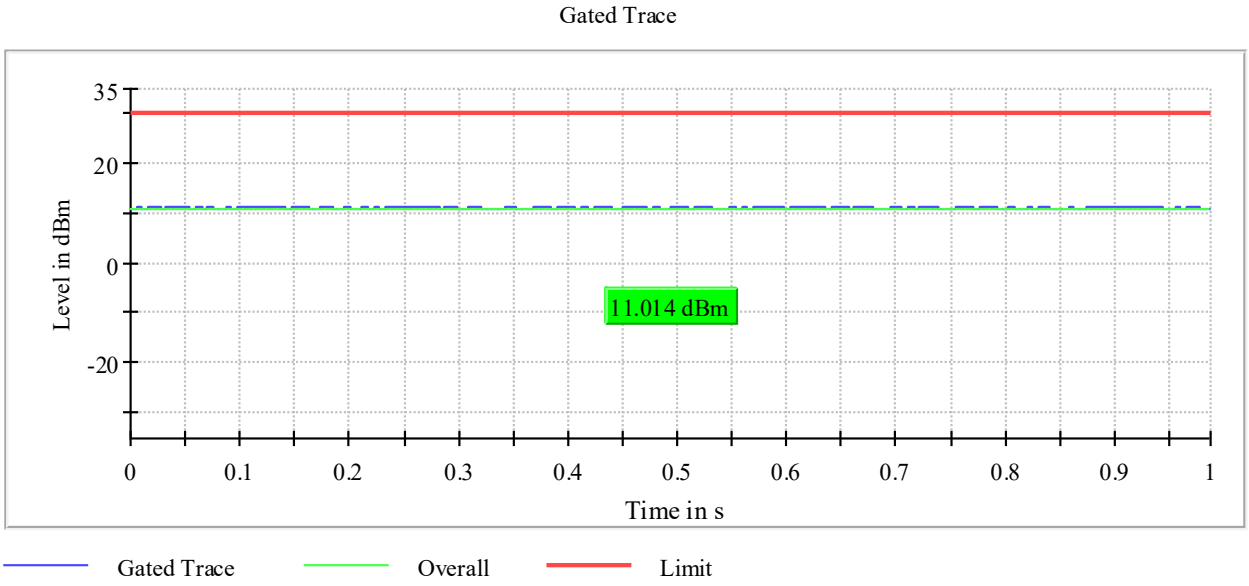
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

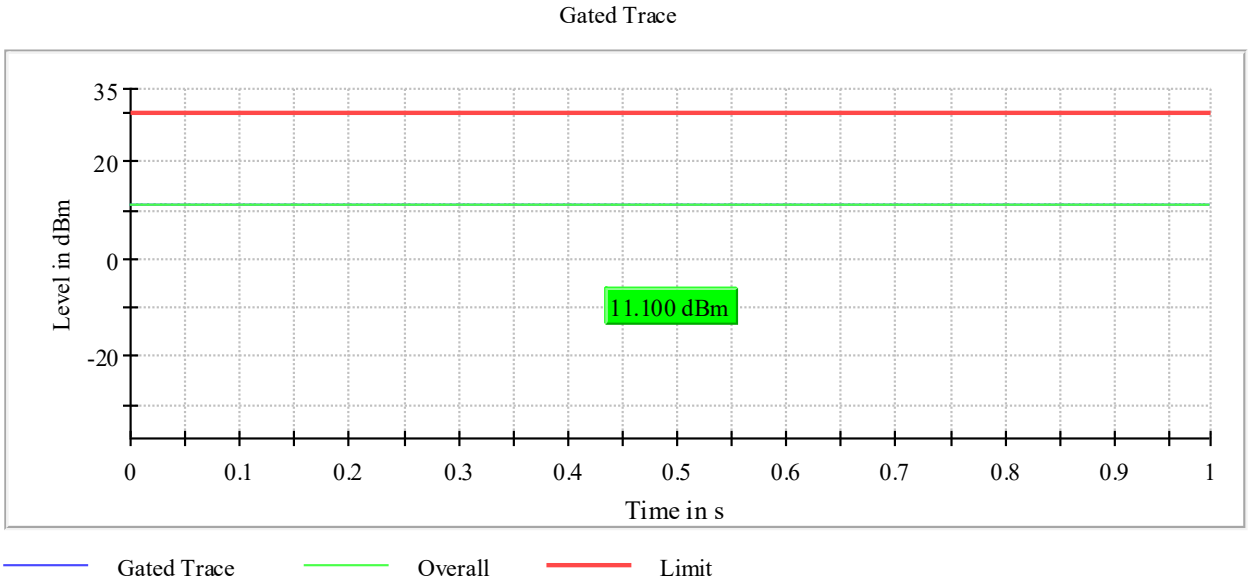
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

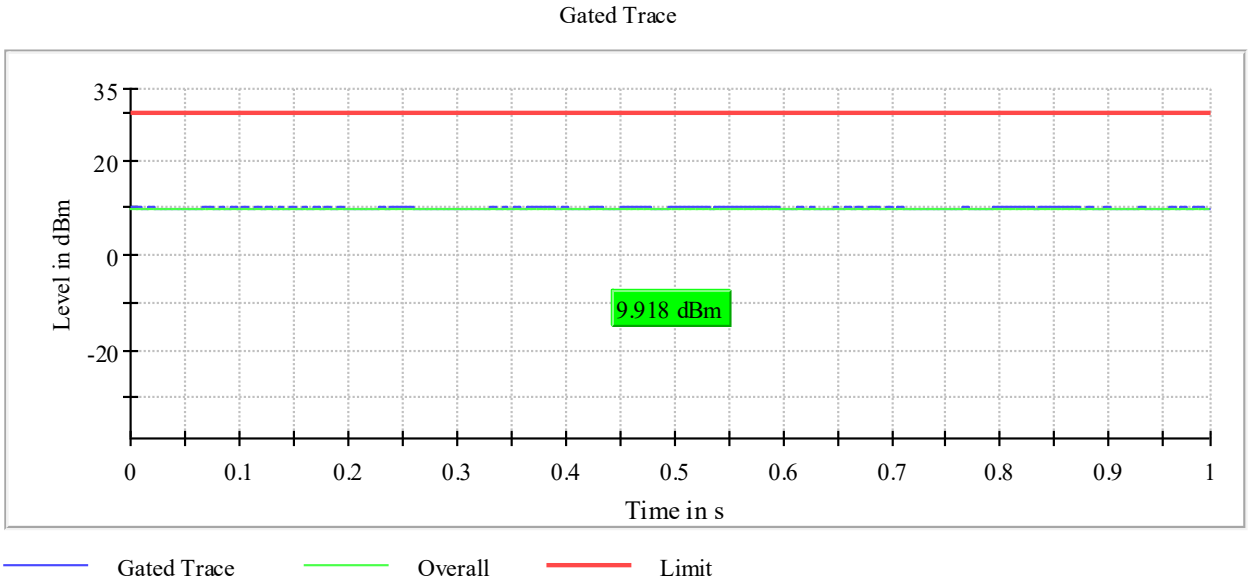
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

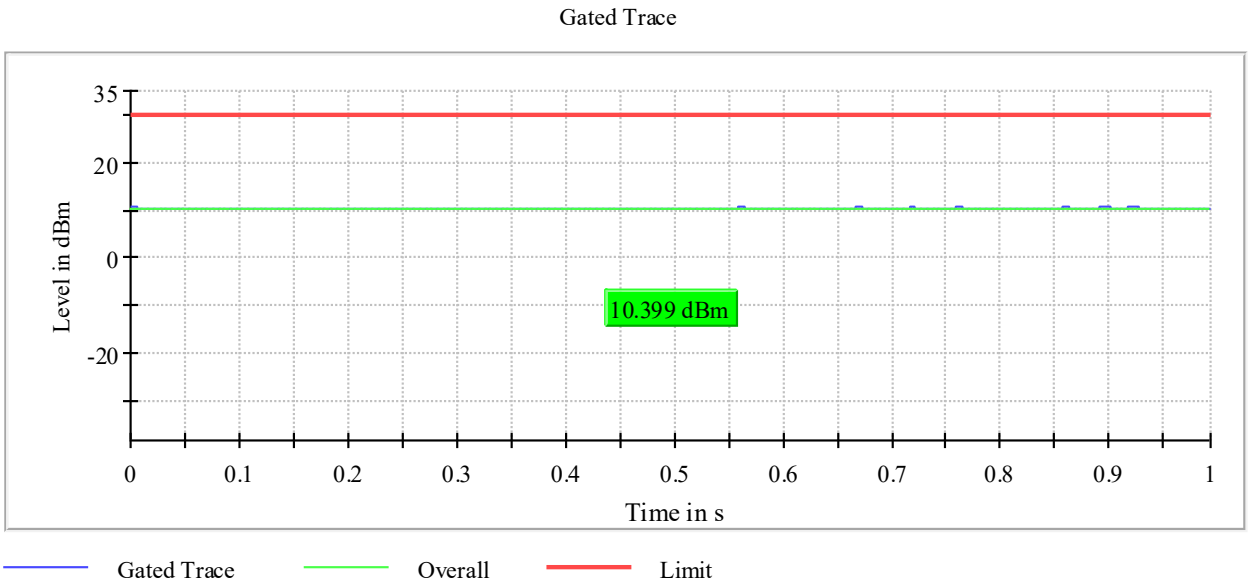
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

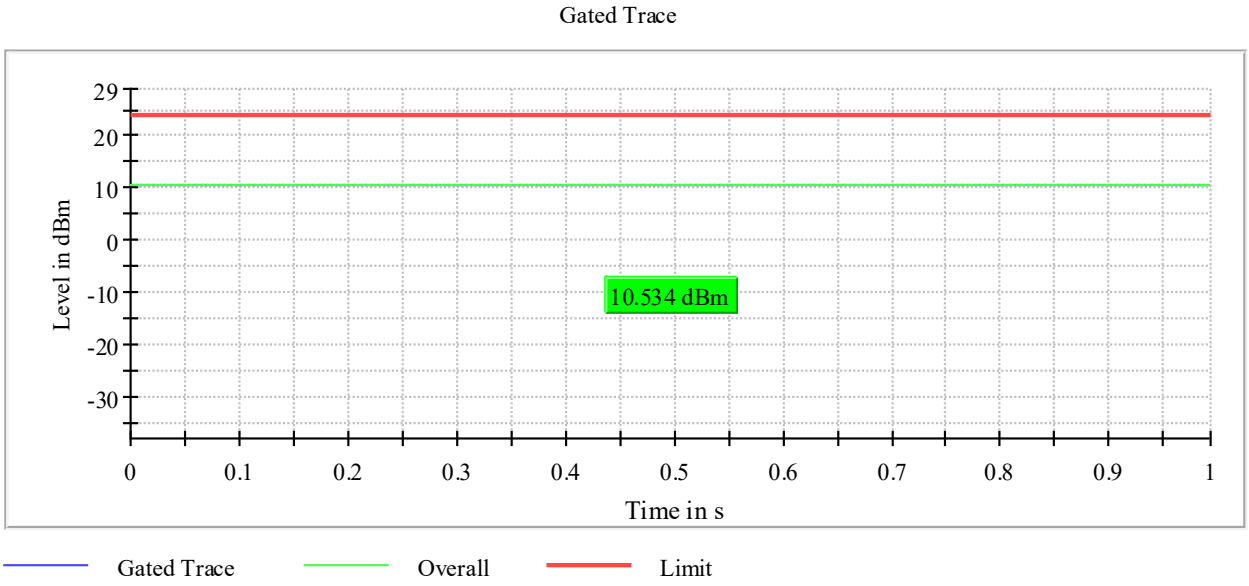
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

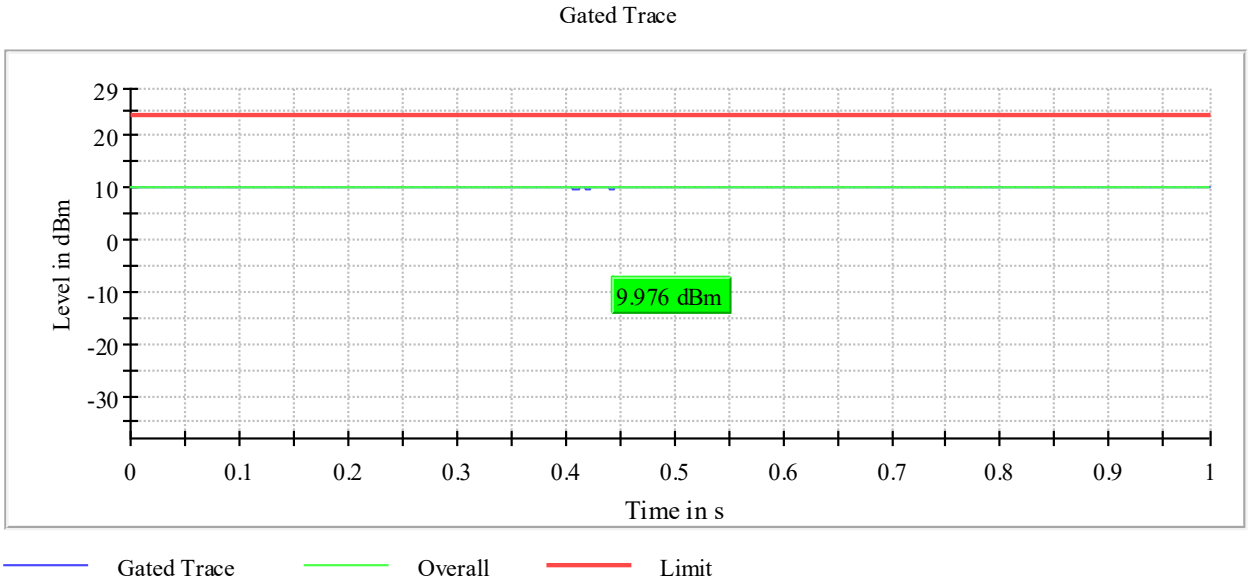
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

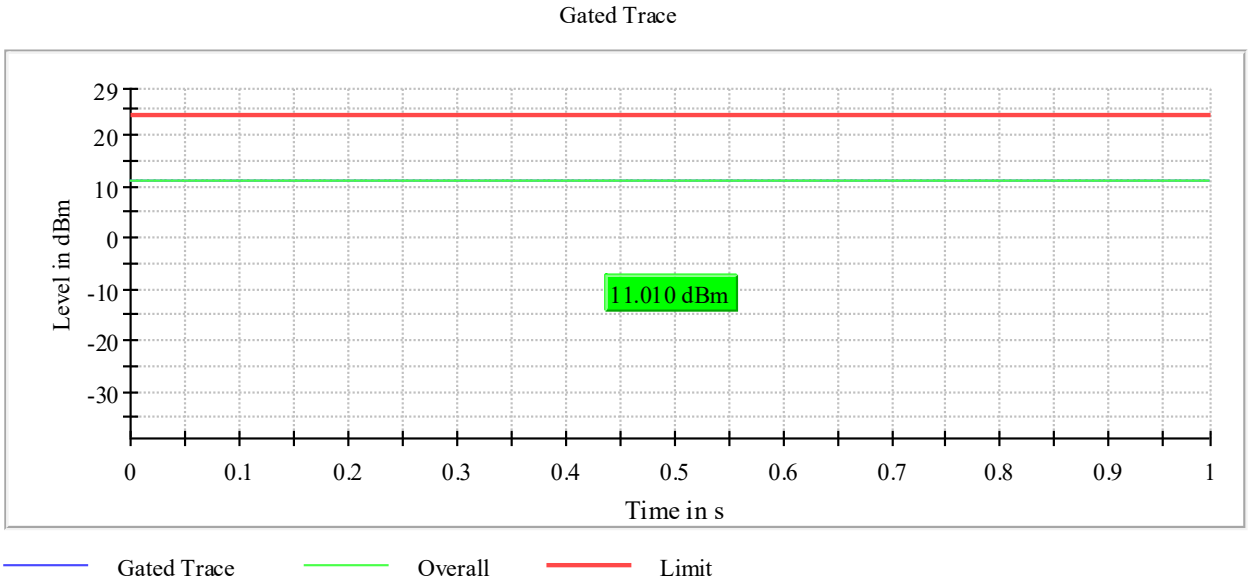
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5510.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

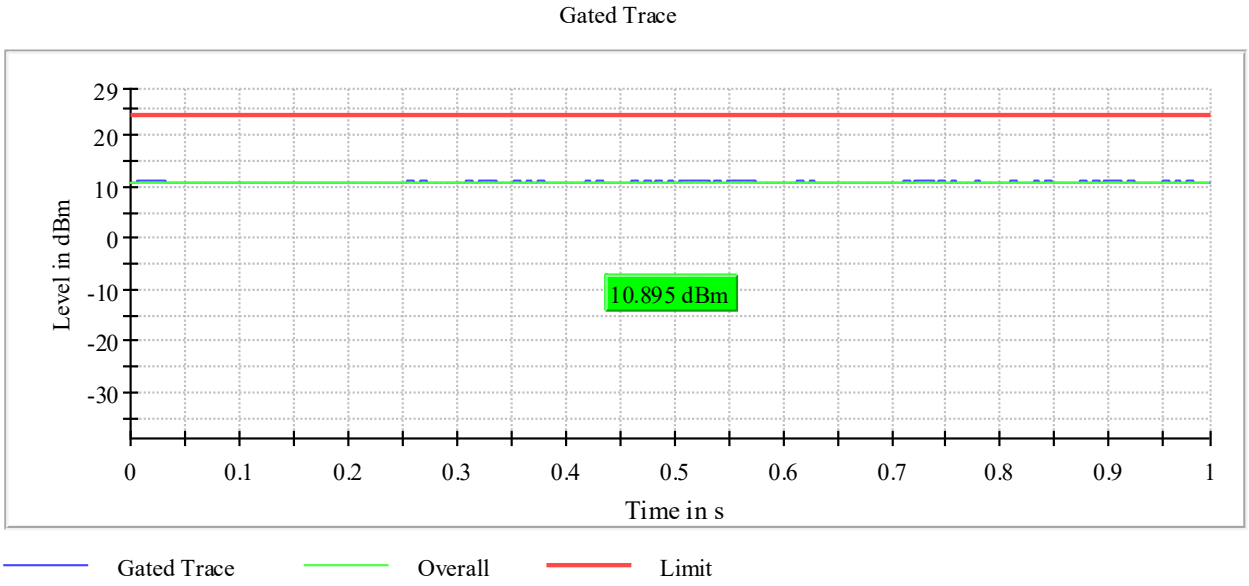
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5550.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

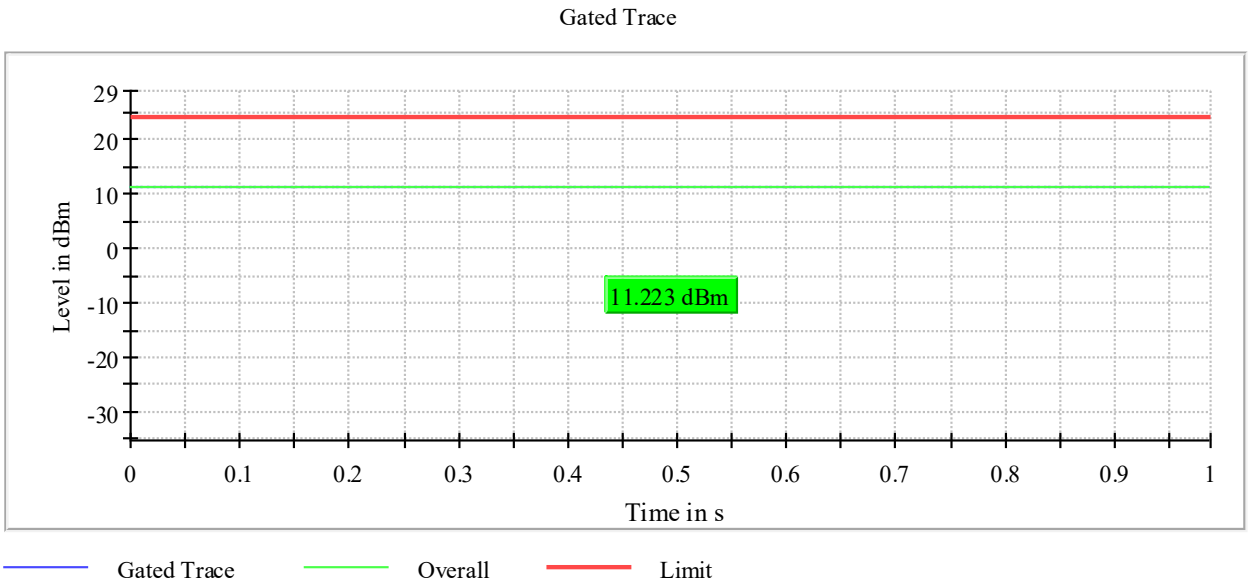
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5670.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

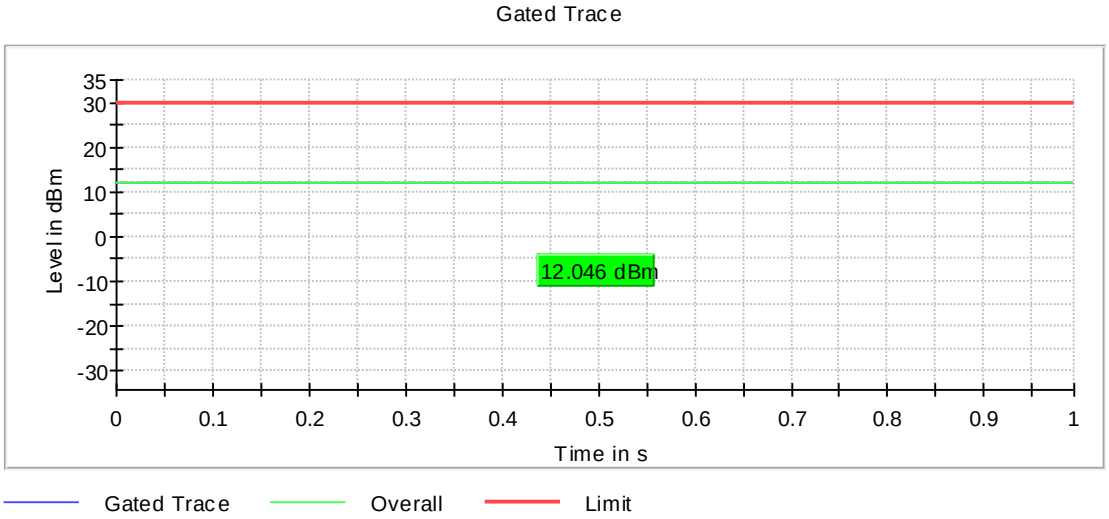
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

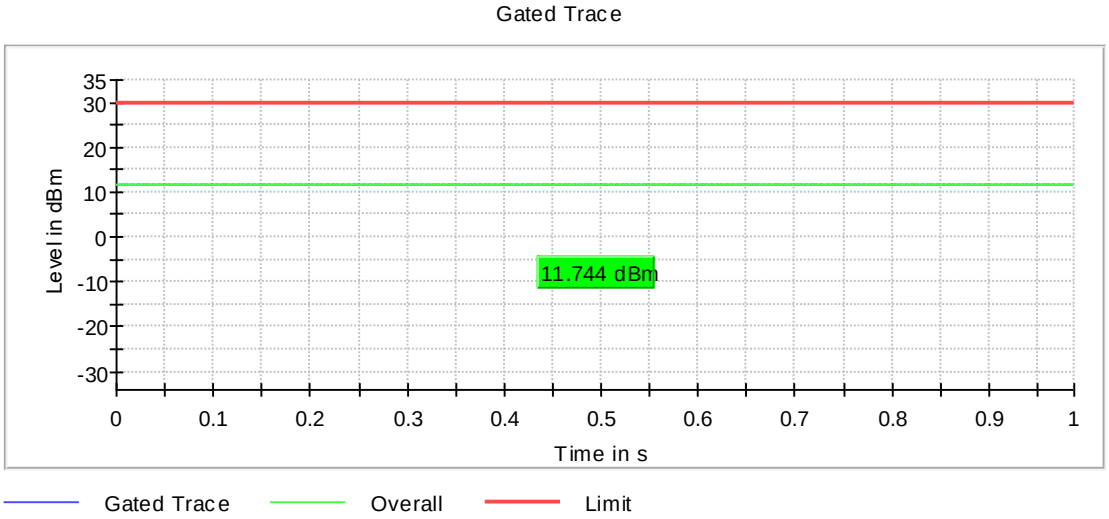
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

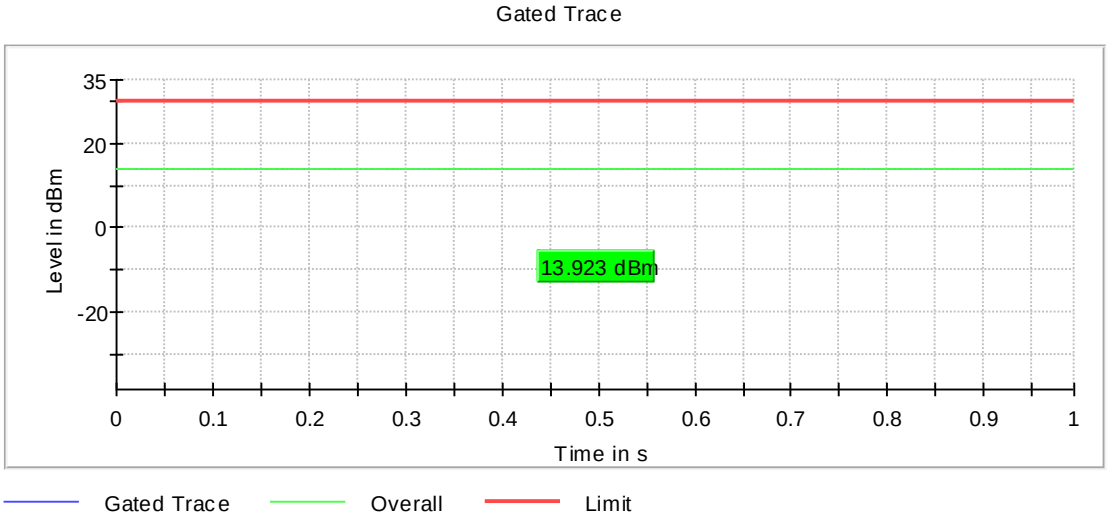
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

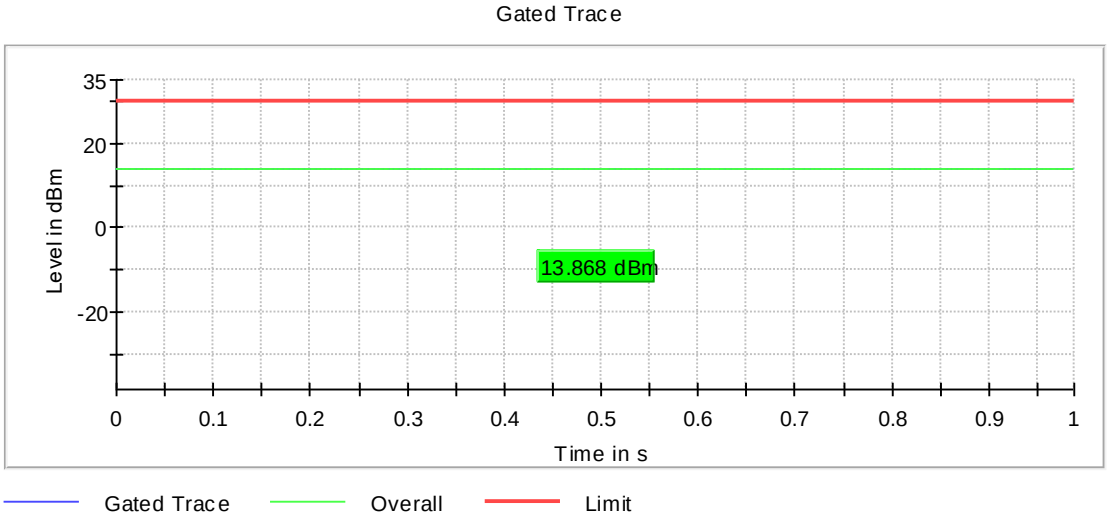
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

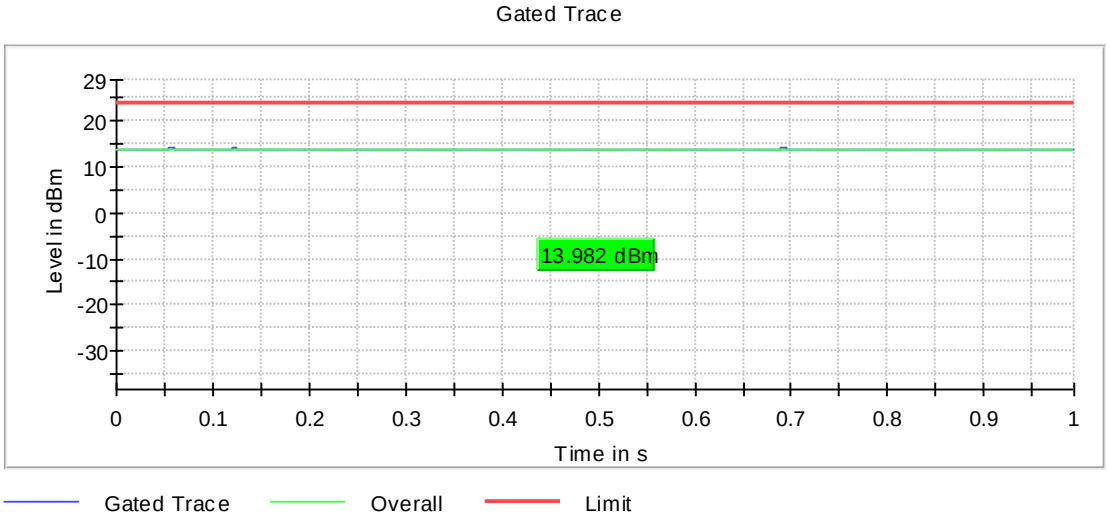
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

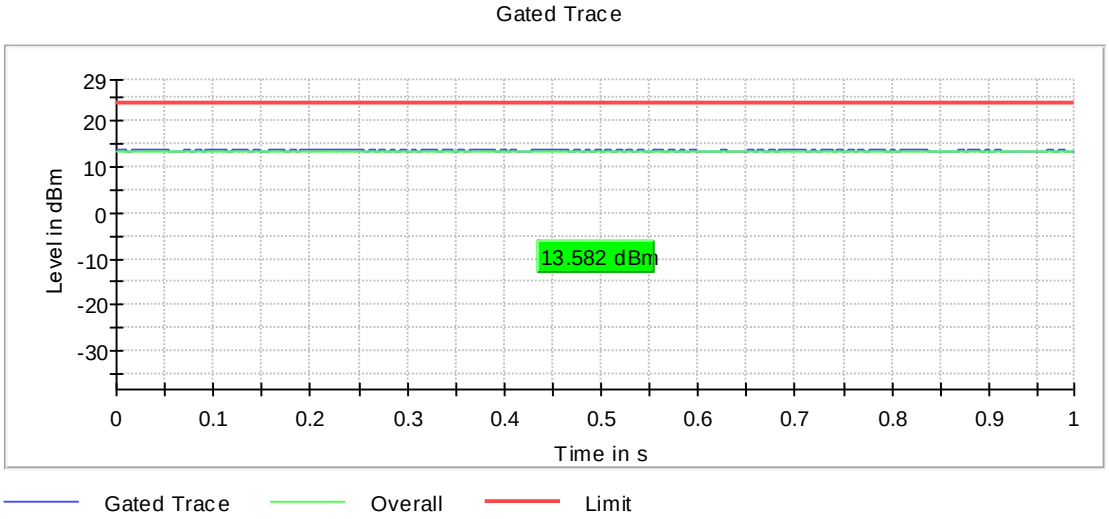
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

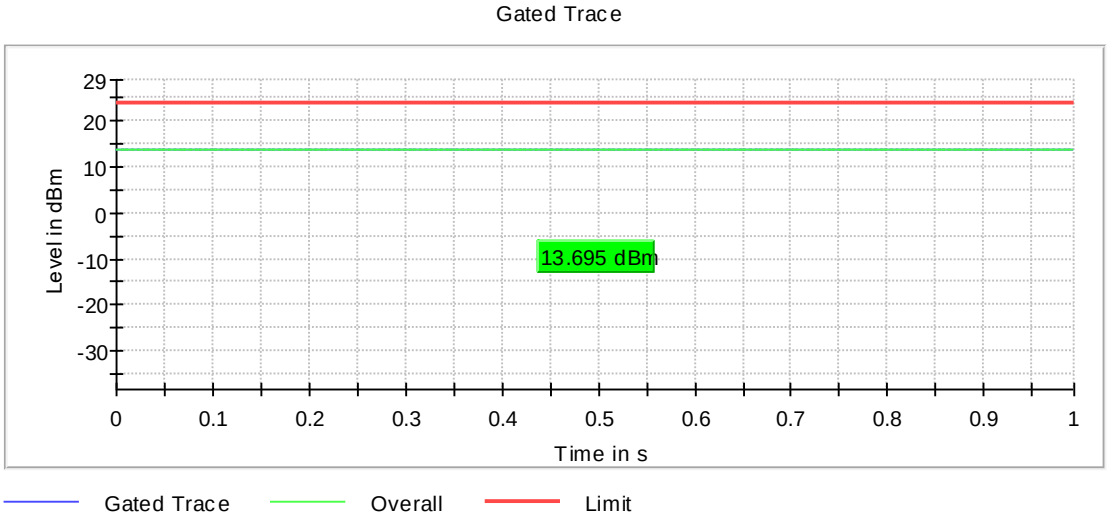
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5510.00000 Modulation = 802.11ax HE40 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

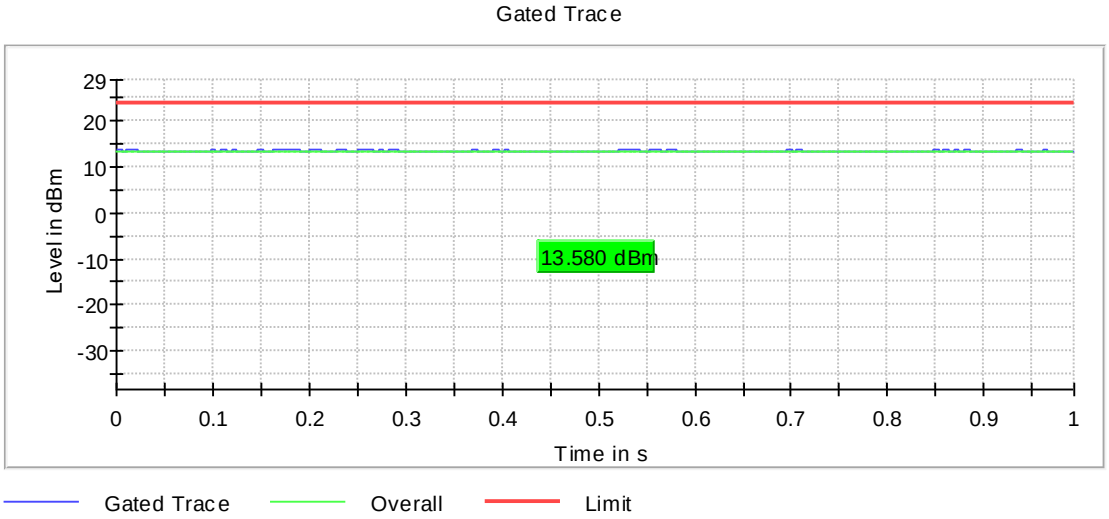
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5550.00000 Modulation = 802.11ax HE40 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

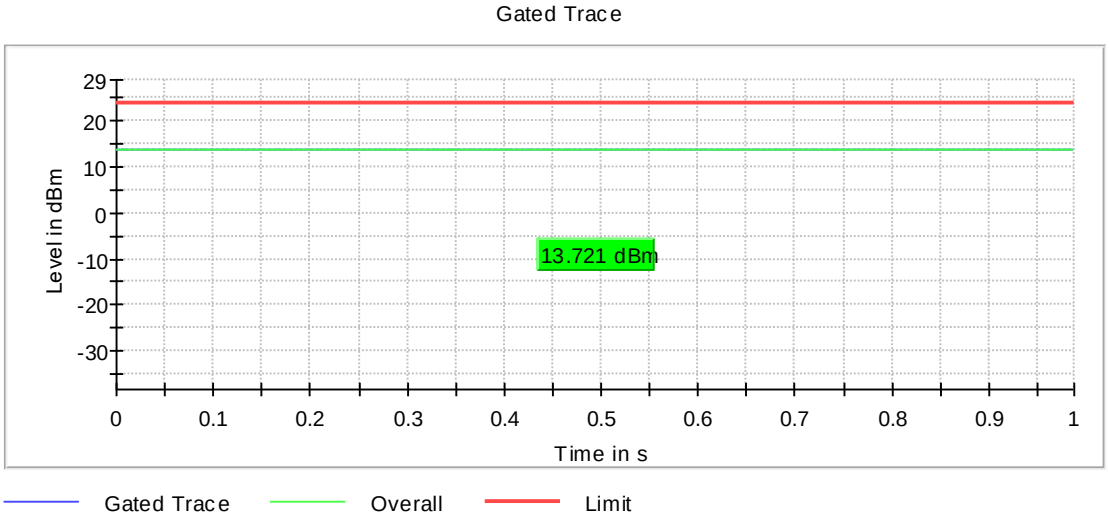
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000 Modulation = 802.11ax HE40 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

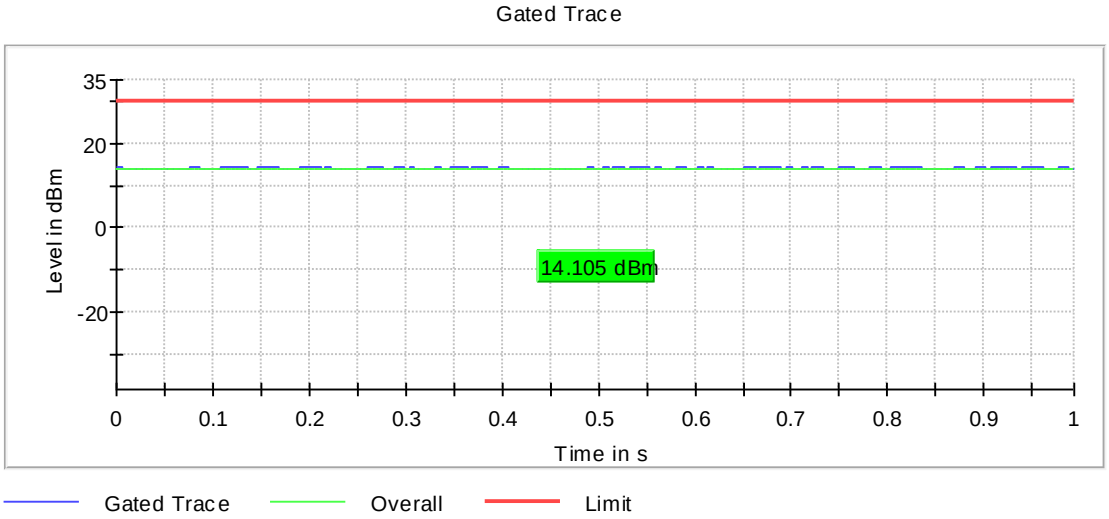
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

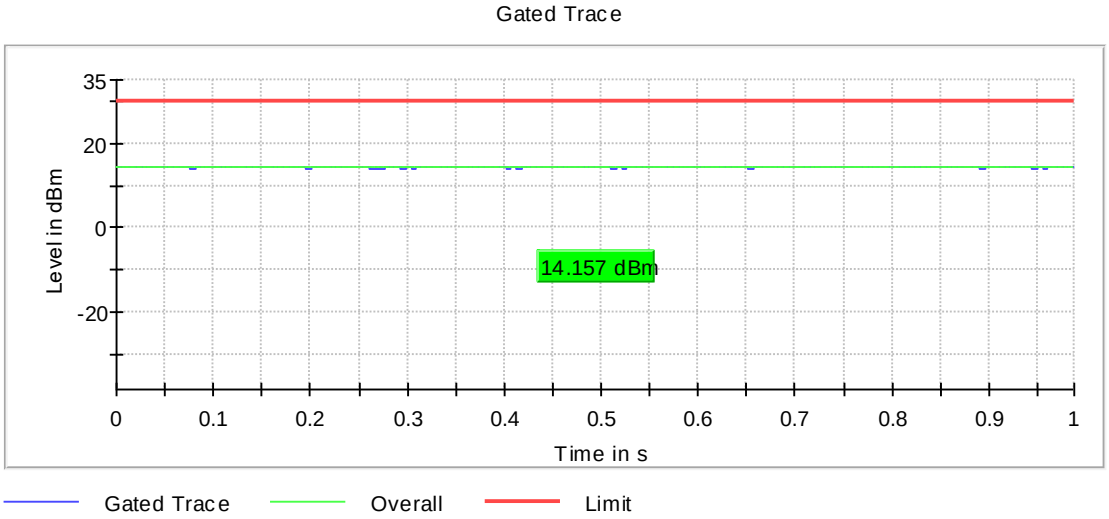
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5210.00000	No	18.94	11.20
		5290.00000		18.44	10.70
		5530.00000		18.34	10.60
		5610.00000		17.94	10.20
		5775.00000		17.94	10.20
	2	5210.00000		16.74	9.00
		5290.00000		16.94	9.20
		5530.00000		17.64	9.90
		5610.00000		17.84	10.10
		5775.00000		18.54	10.80
	1+2	5210.00000	No	20.73	12.99
		5290.00000		20.40	12.66
		5530.00000		20.17	12.43
		5610.00000		20.28	12.54
		5775.00000		20.28	12.98

Verdict

Pass

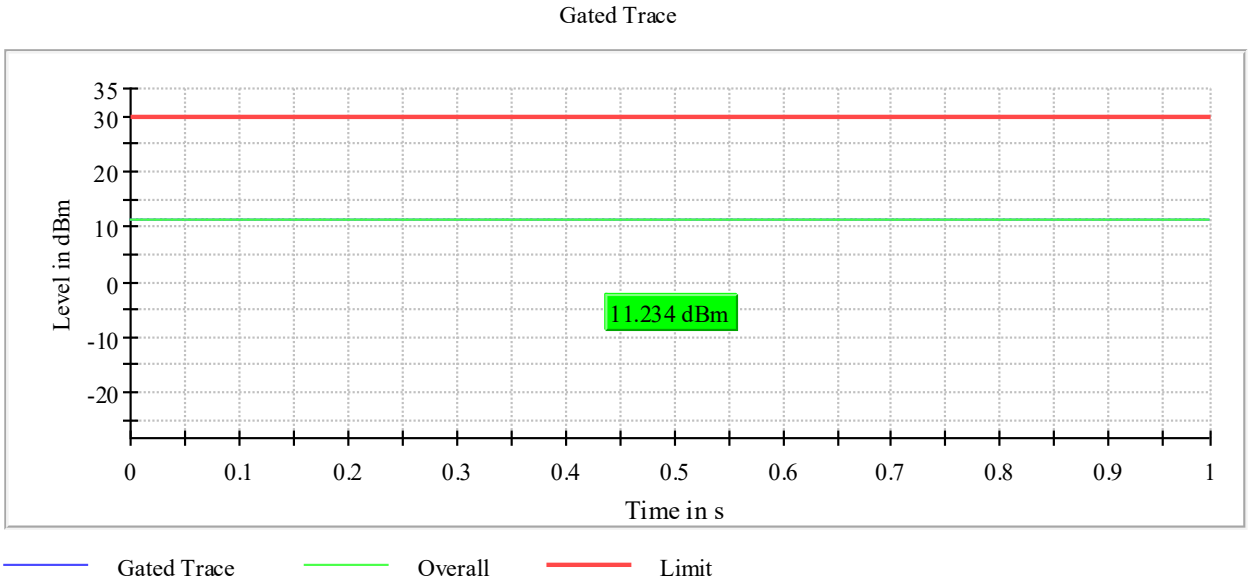
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

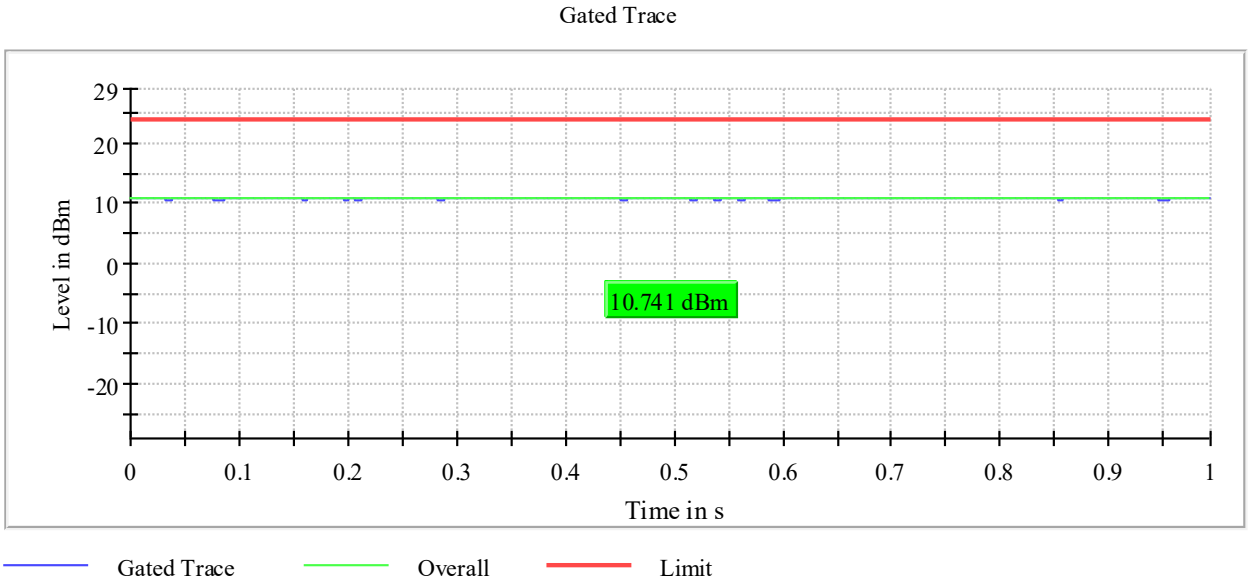
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

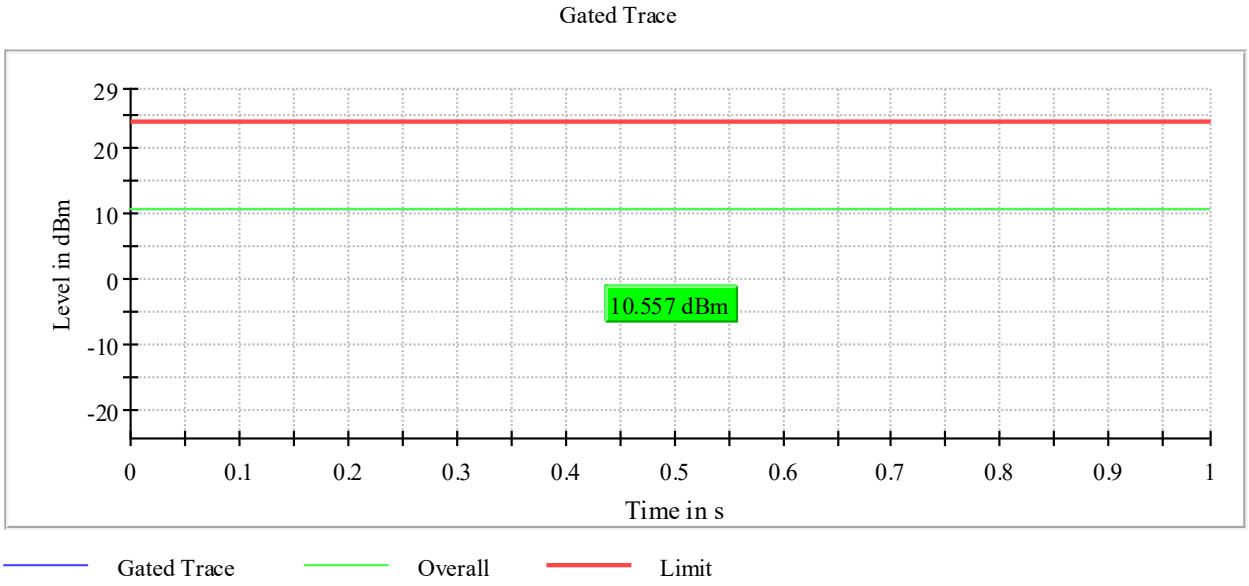
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5530.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

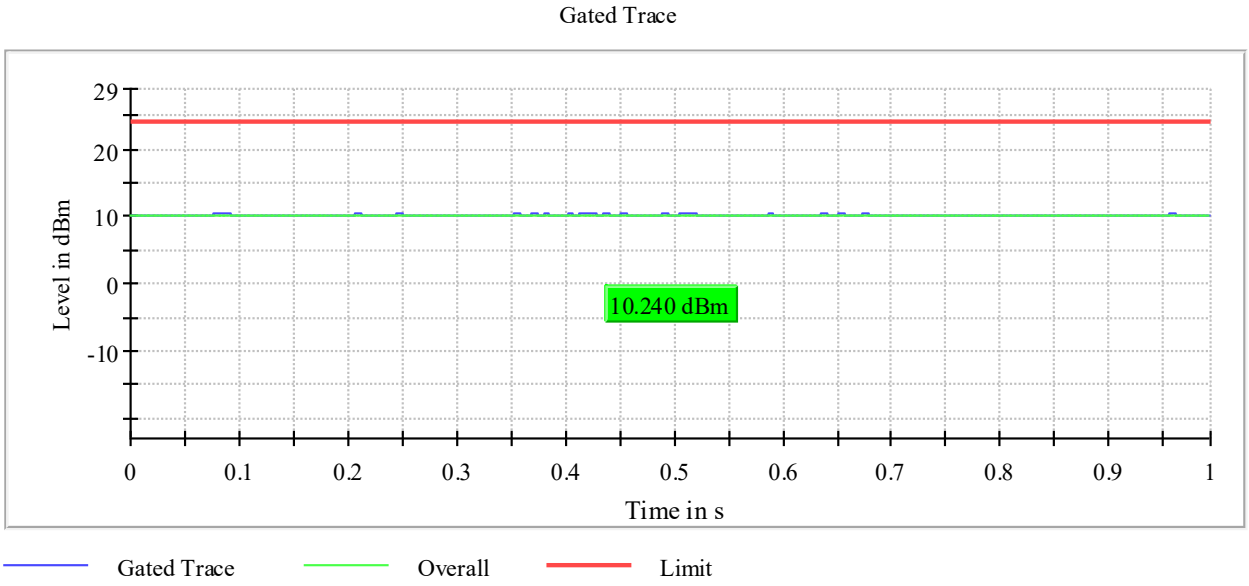
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5610.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

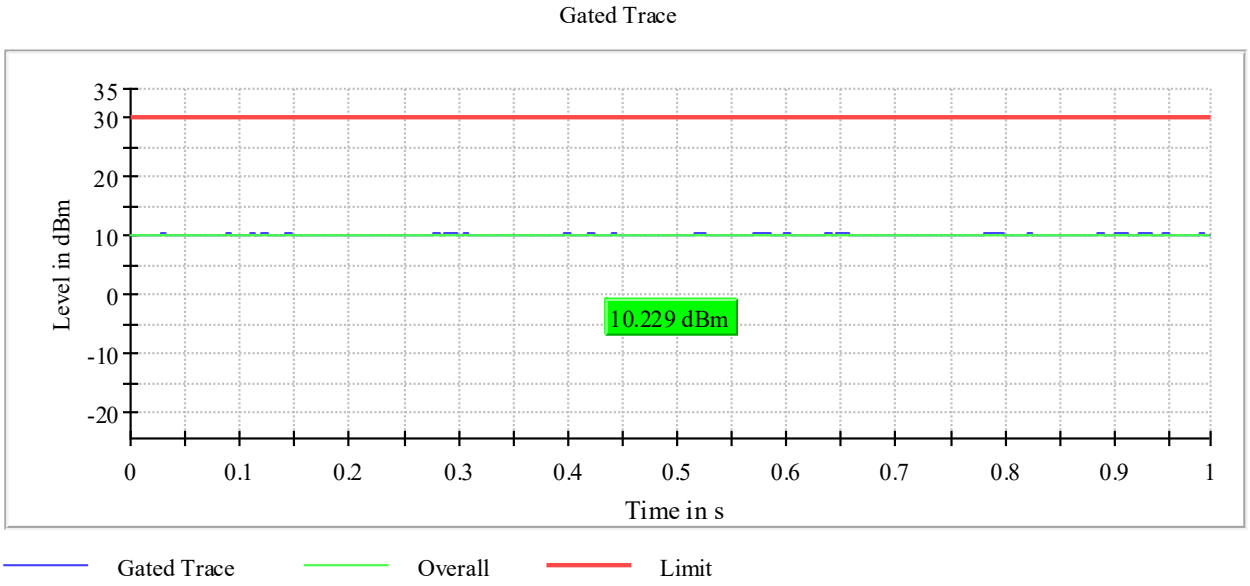
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

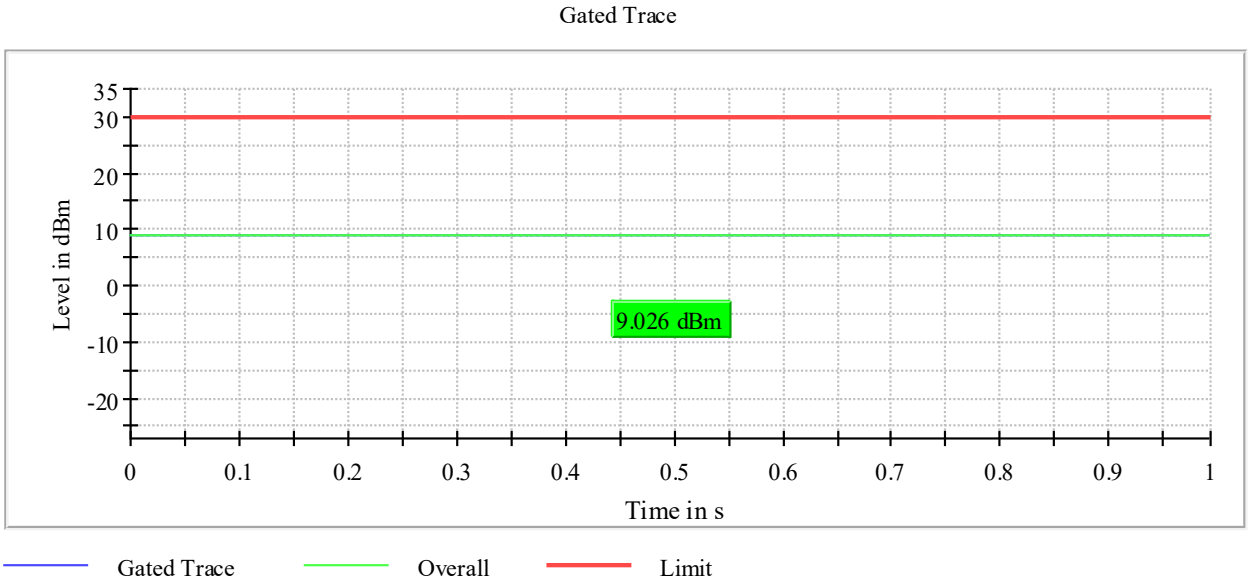
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

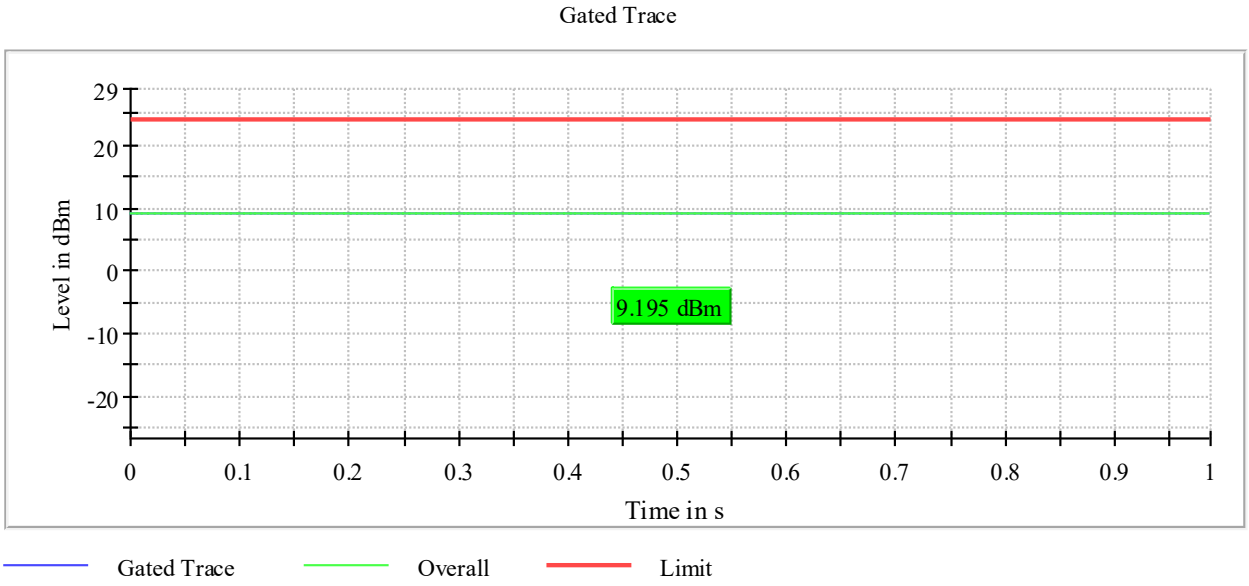
Setting	Instrument Value	Target Value
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

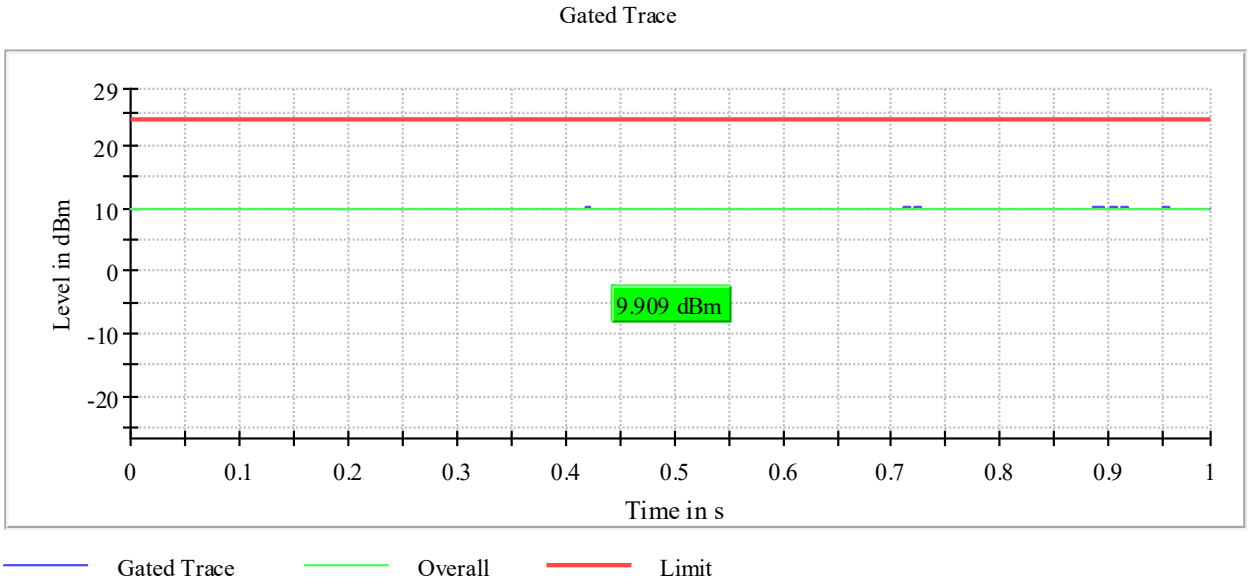
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5530.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

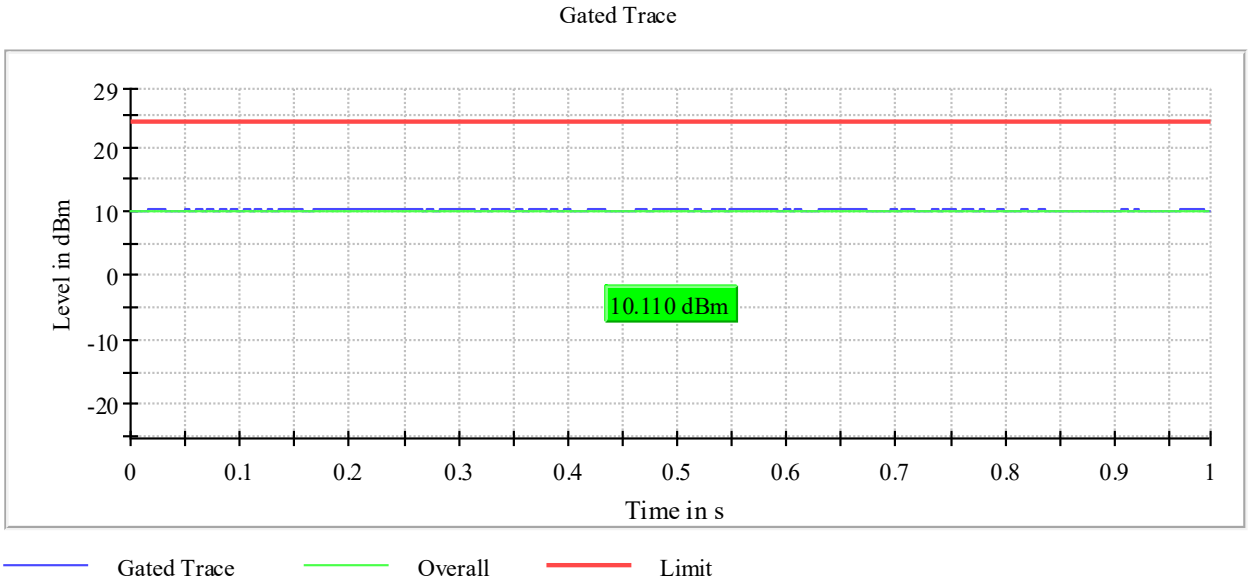
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5610.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

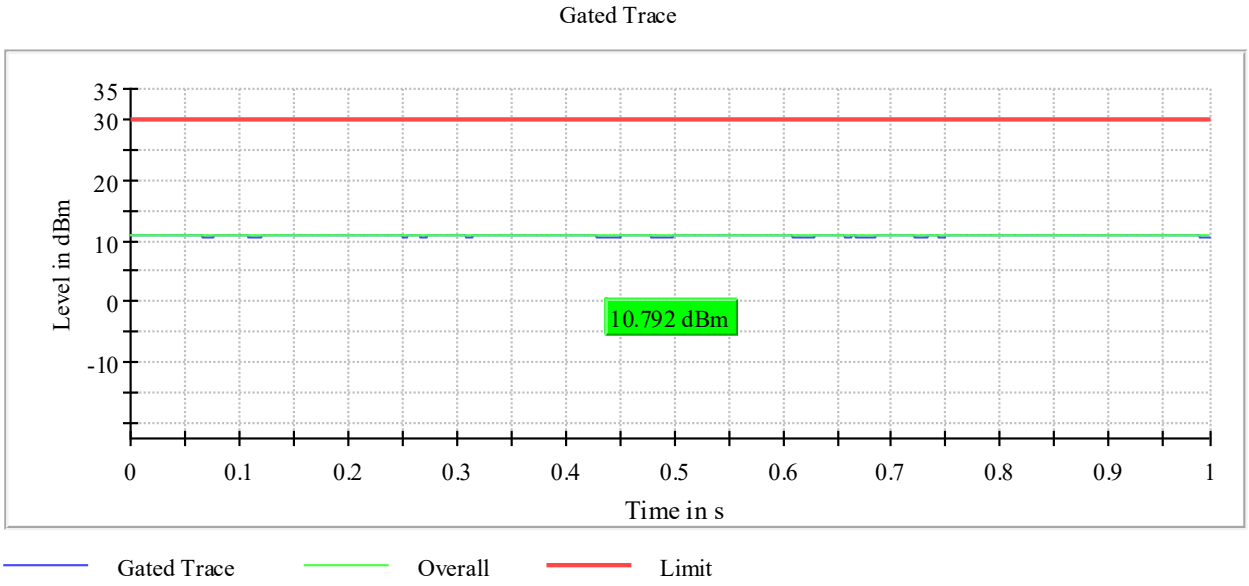
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

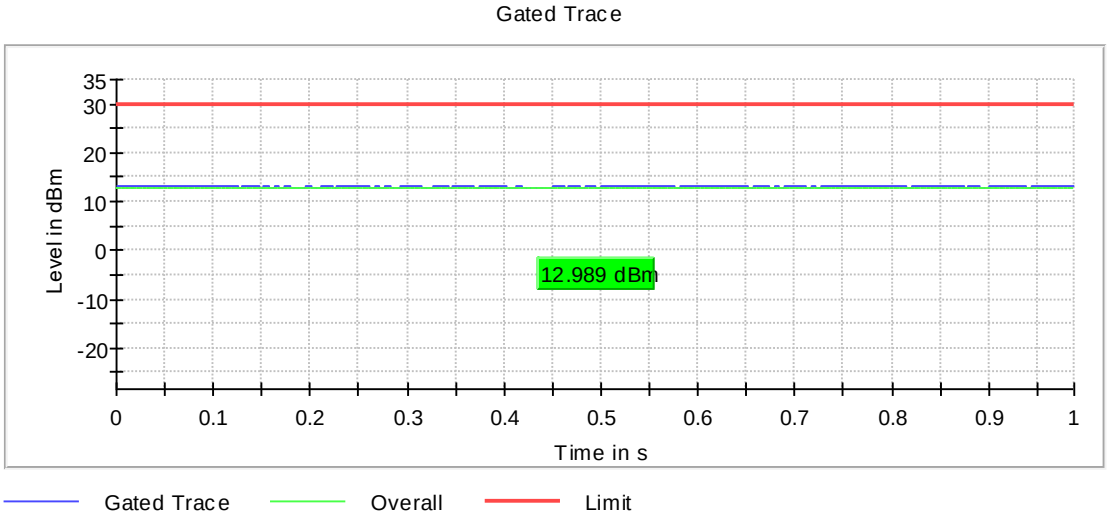
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

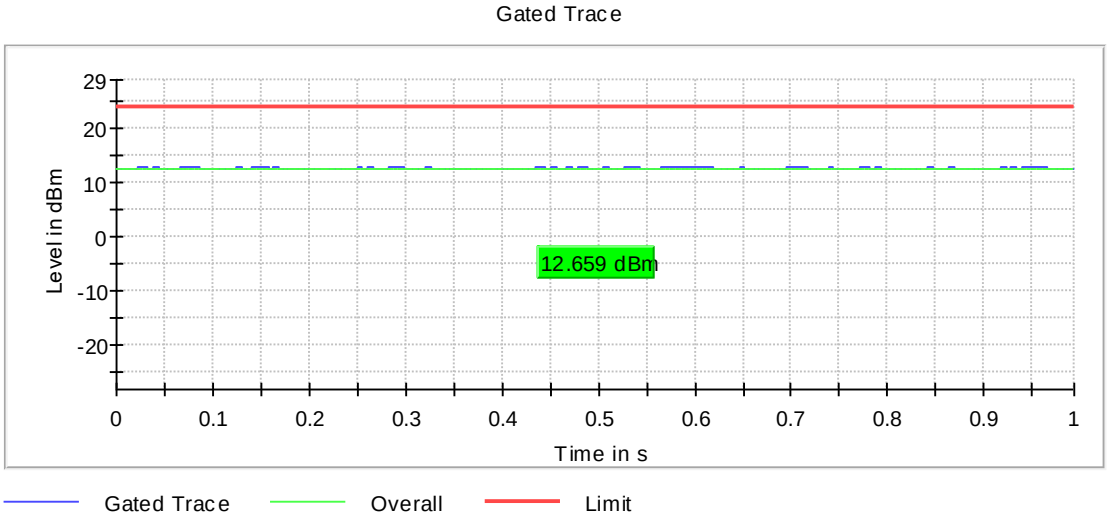
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

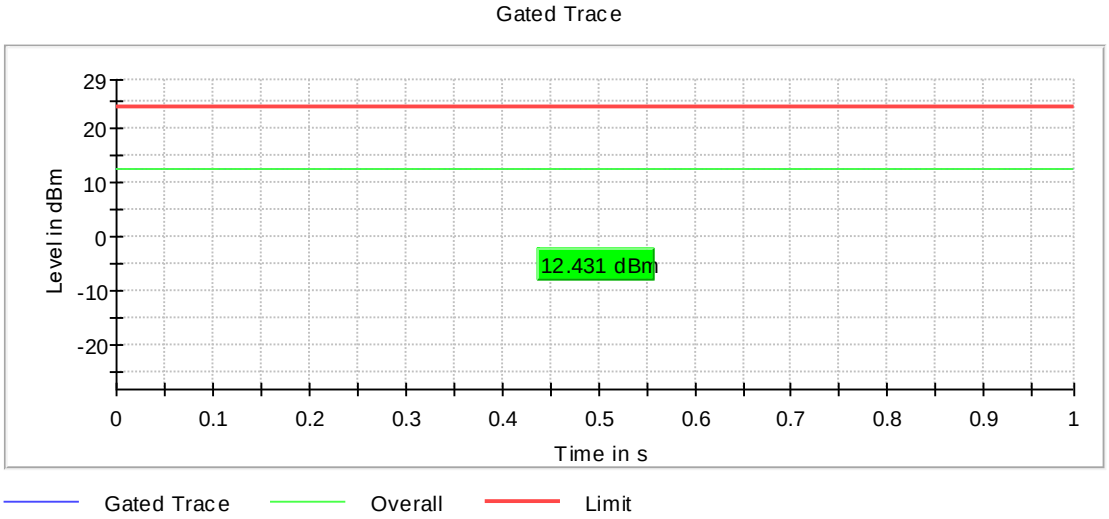
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5530.00000 Modulation = 802.11ax HE80 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

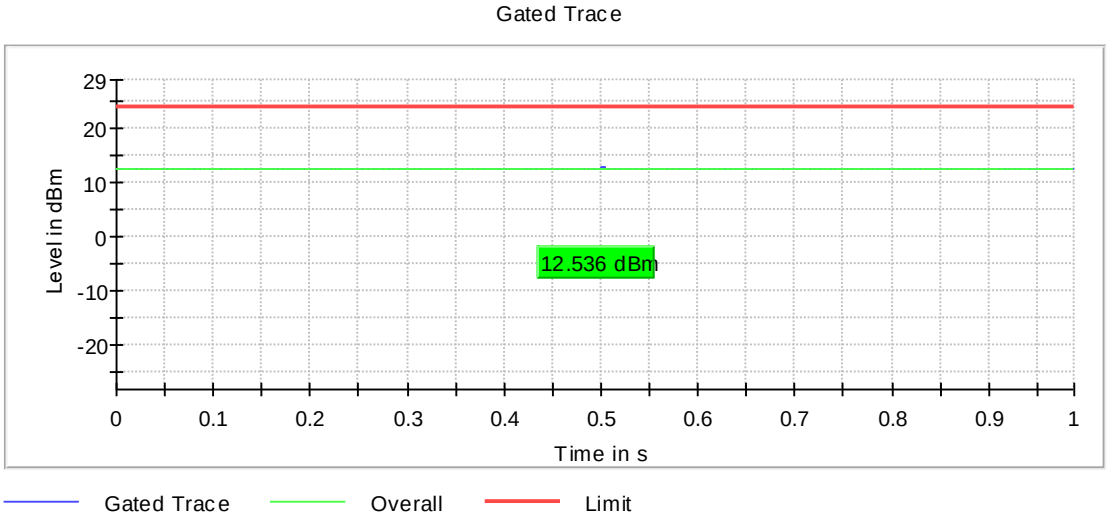
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5610.00000 Modulation = 802.11ax HE80 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

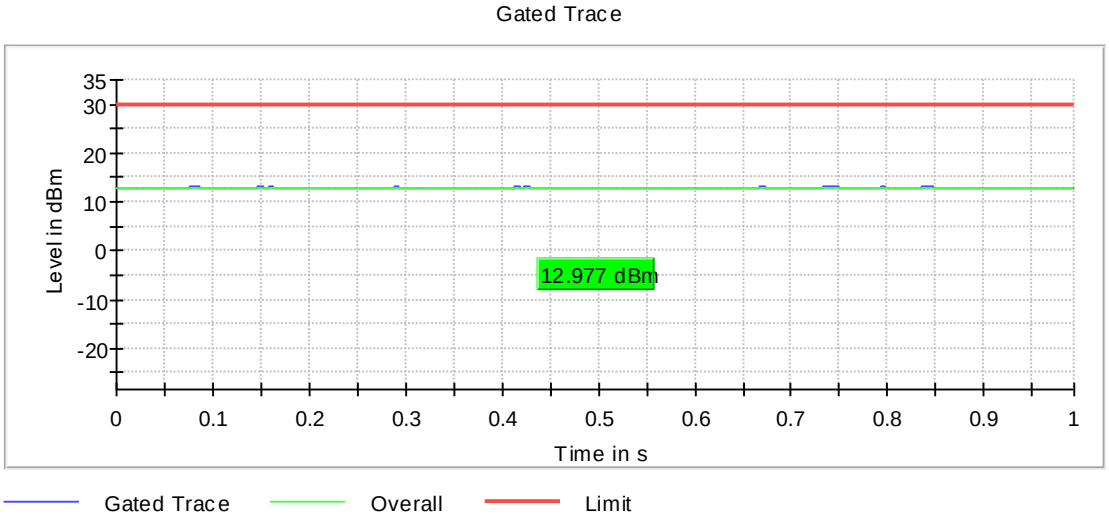
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS2 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

ISED Test Results

Full testing to the ISED Canada standard was not performed, as the FCC measurements represent the worst-case conditions and are therefore considered sufficient for compliance assessment

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5180.00000	No	9.04	1.30
		5200.00000		8.64	0.90
		5240.00000		8.74	1.00
		5260.00000		9.04	1.30
		5280.00000		9.24	1.50
		5320.00000		8.34	0.60
	2	5180.00000		6.84	-0.90
		5200.00000		6.84	-0.90
		5240.00000		6.94	-0.80
		5260.00000		7.34	-0.40
		5280.00000		7.34	-0.40
		5320.00000		7.04	-0.70
	1+2	5180.00000		7.74	0.00
		5200.00000		7.54	-0.20
		5240.00000		7.54	-0.20
		5260.00000		7.74	0.00
		5280.00000		7.94	0.20
		5320.00000		7.24	-0.50

Verdict

Pass

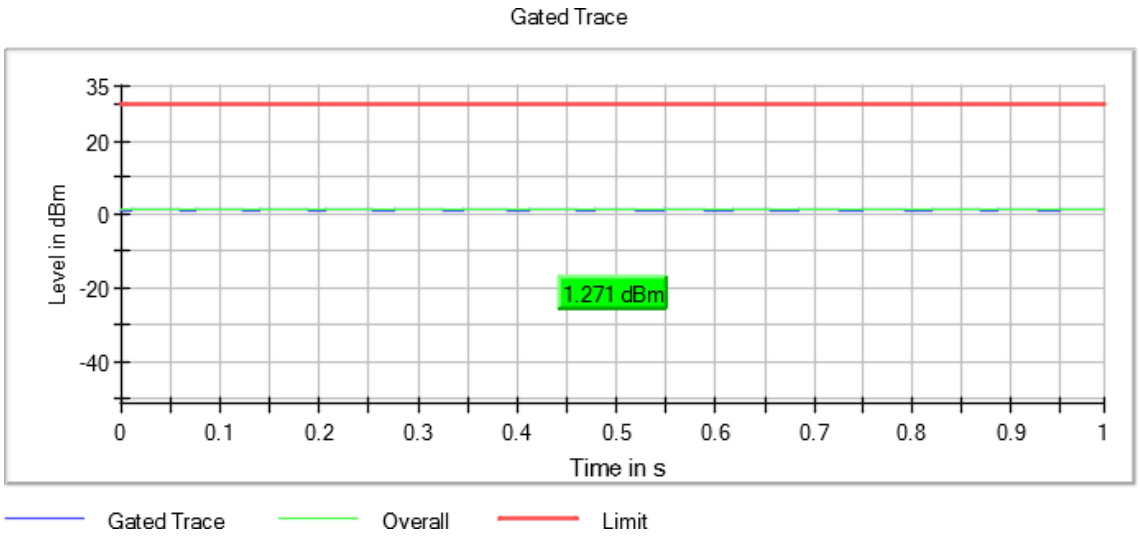
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

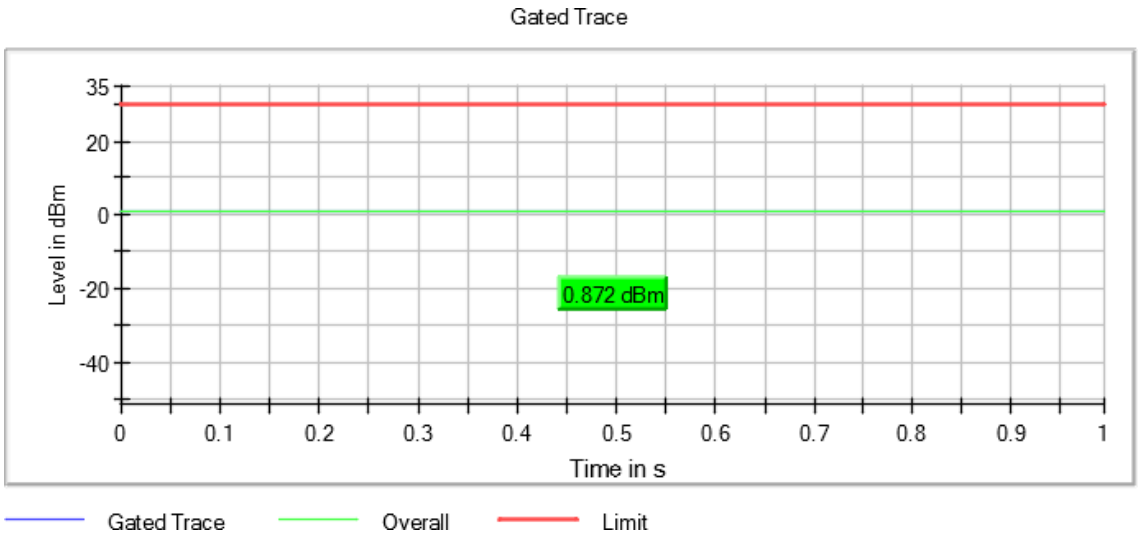
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

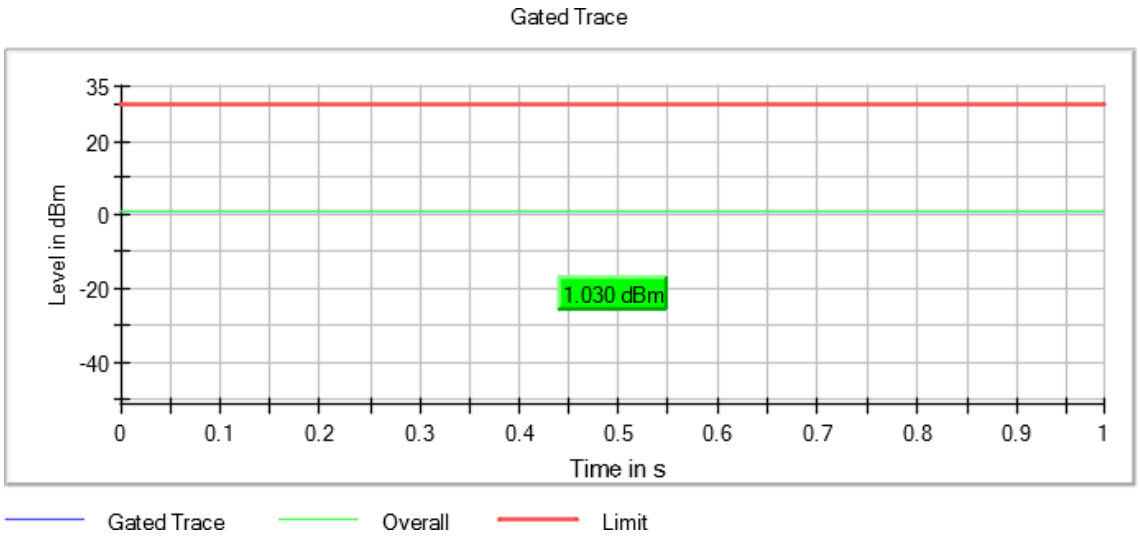
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

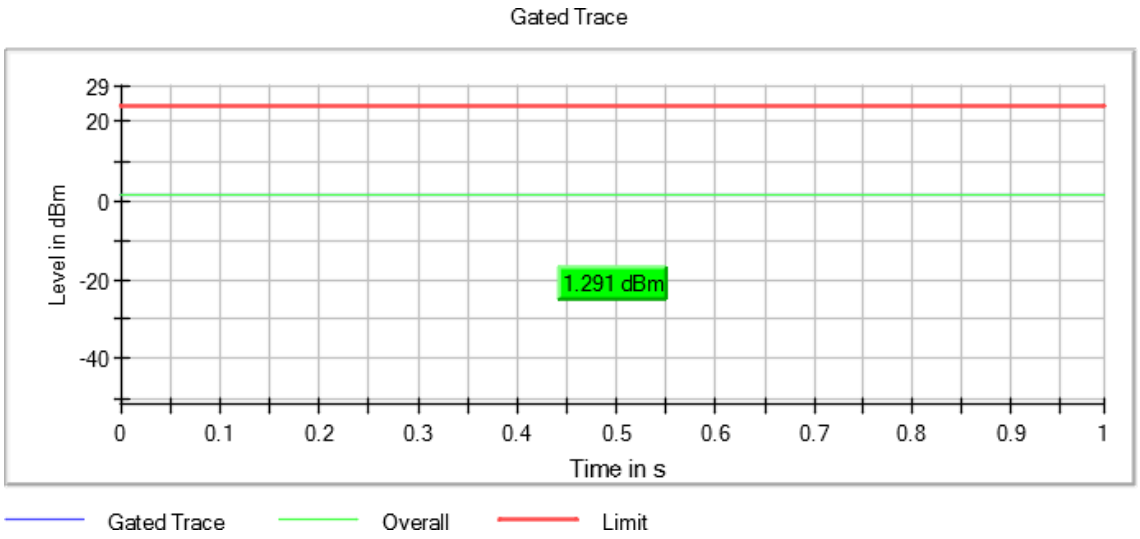
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

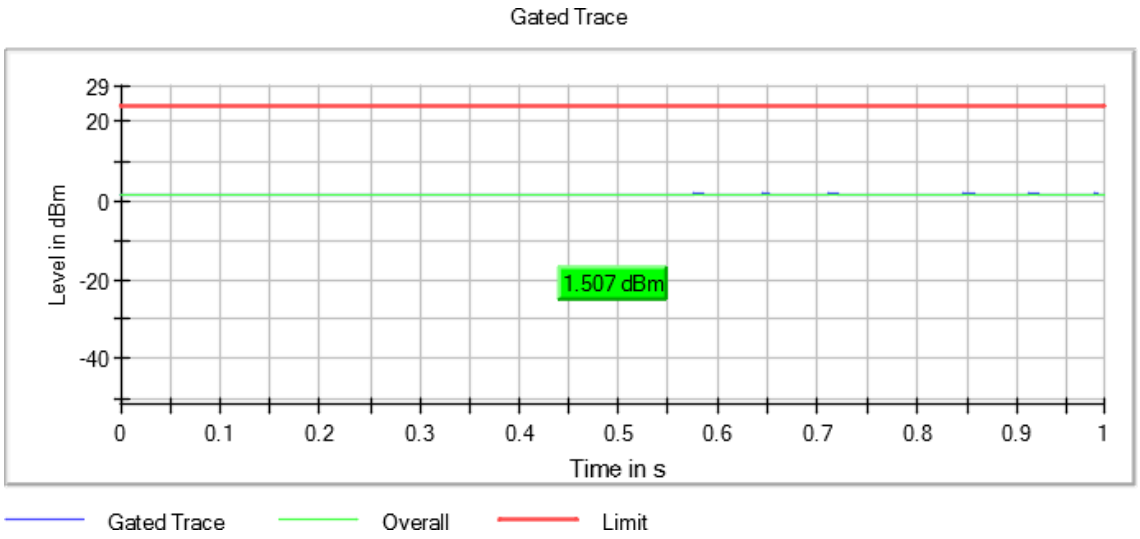
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

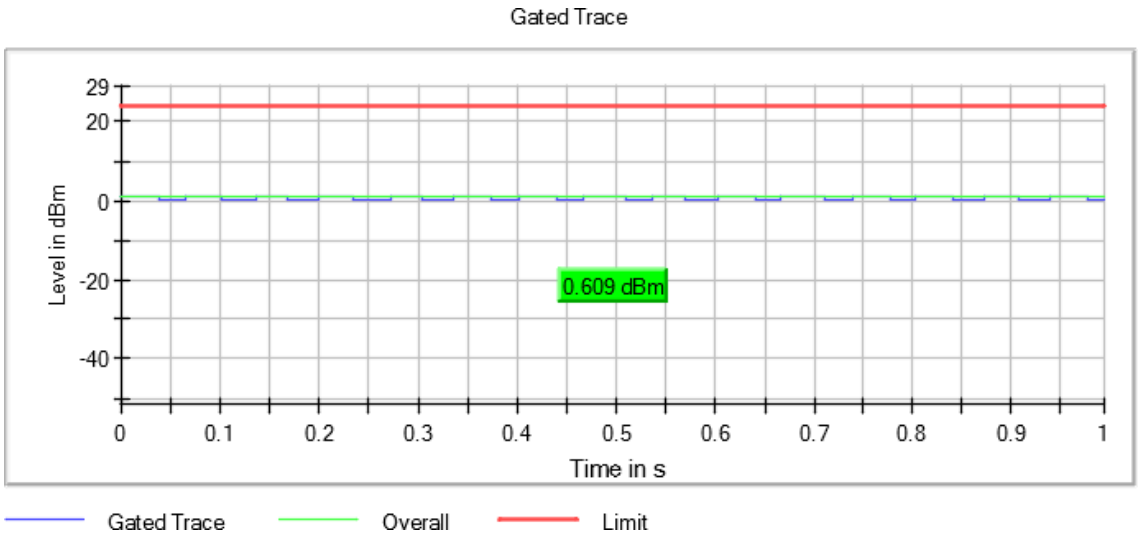
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

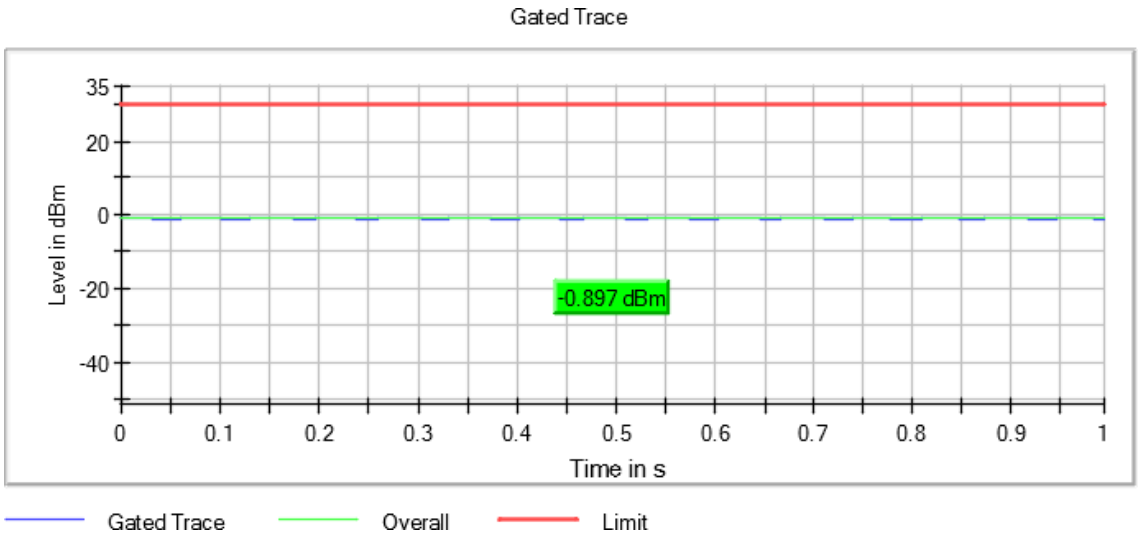
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

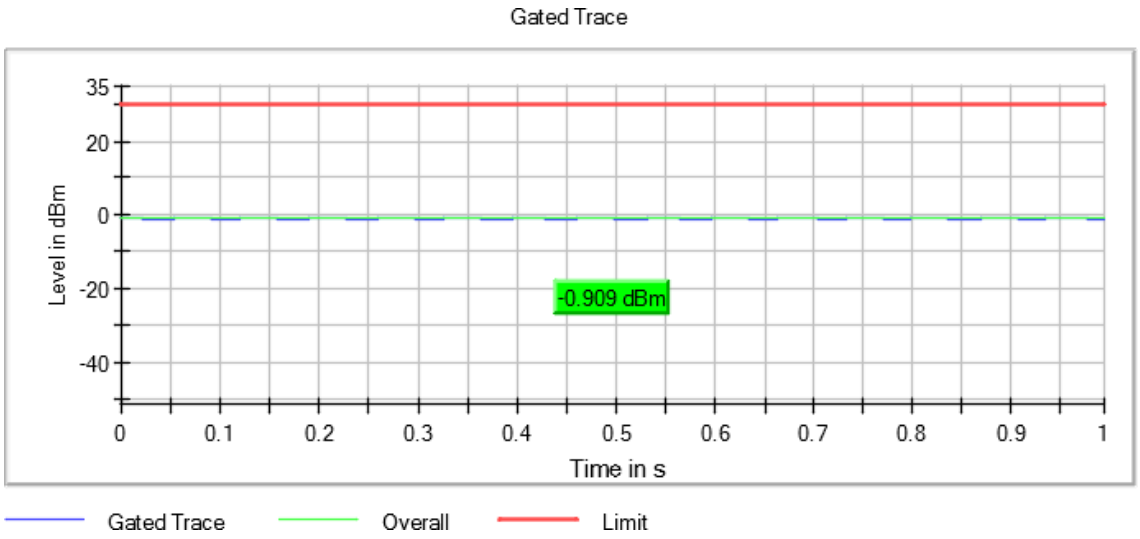
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

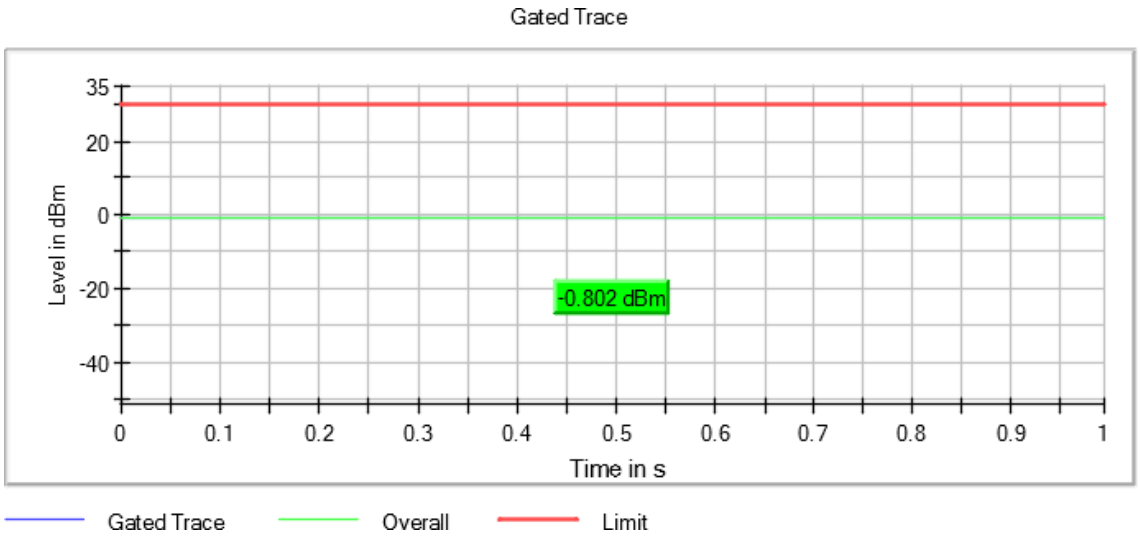
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

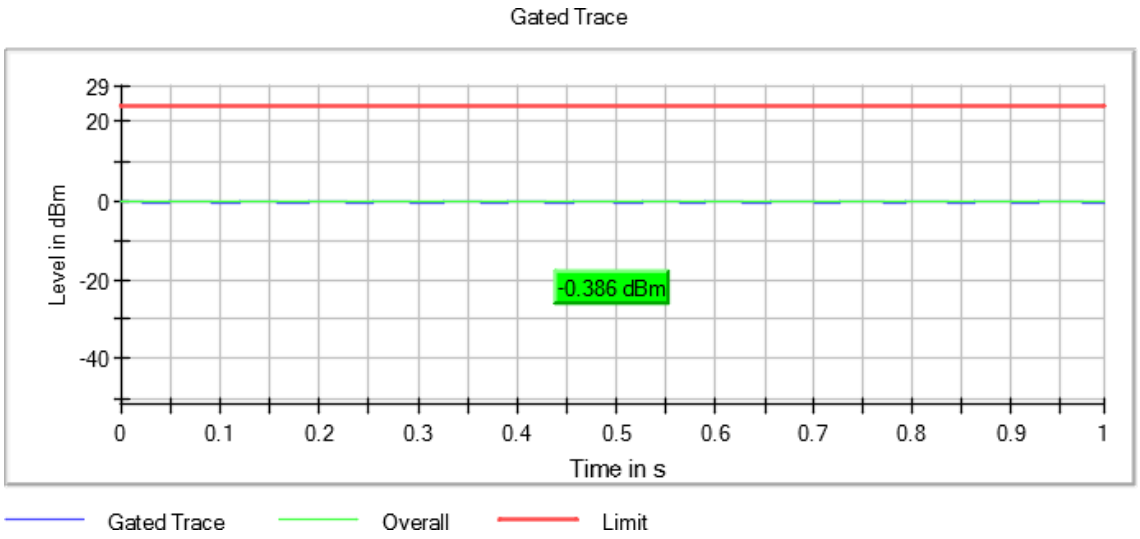
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

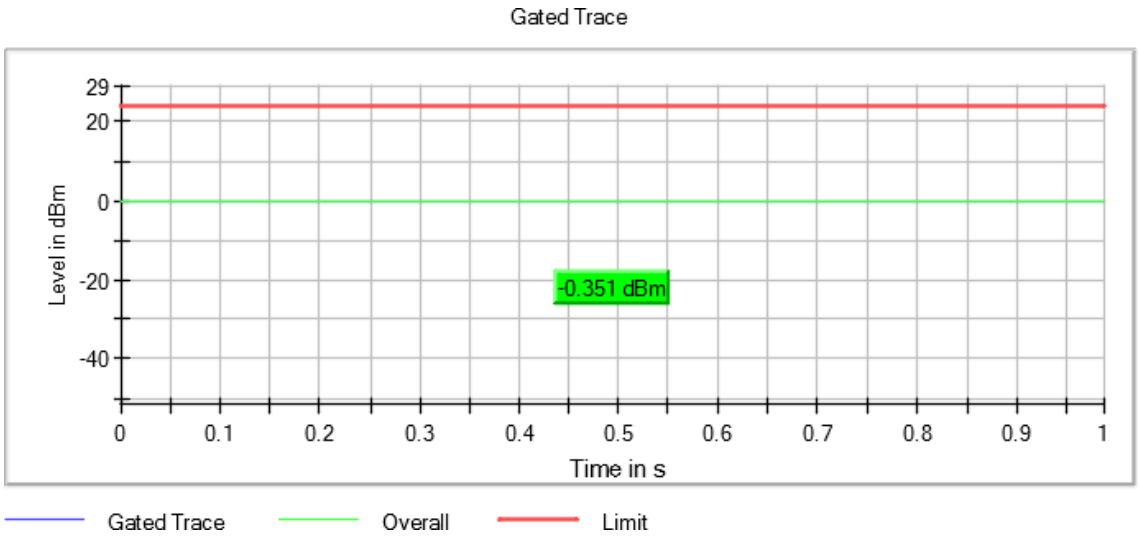
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

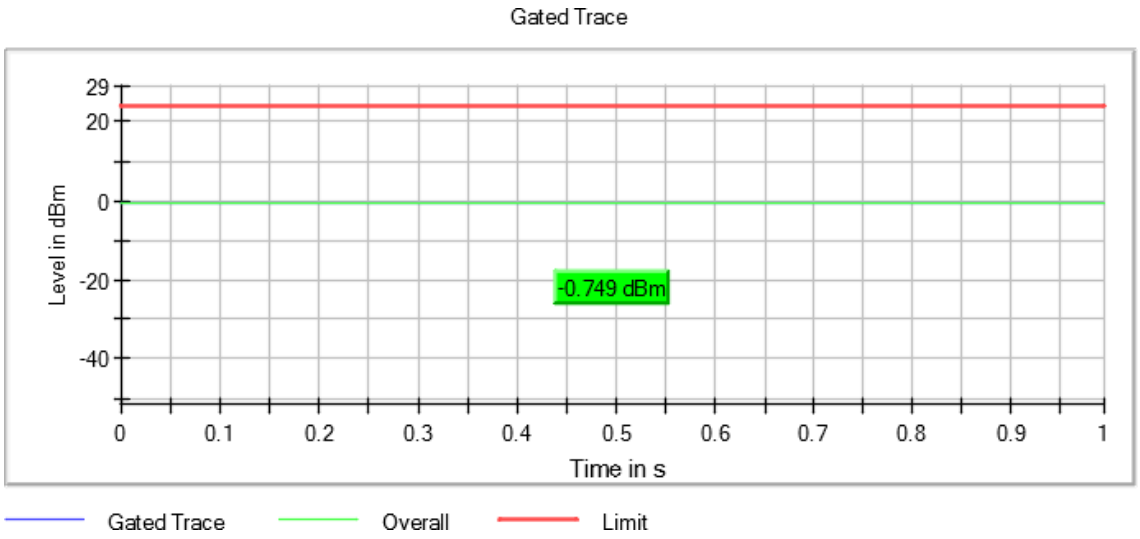
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

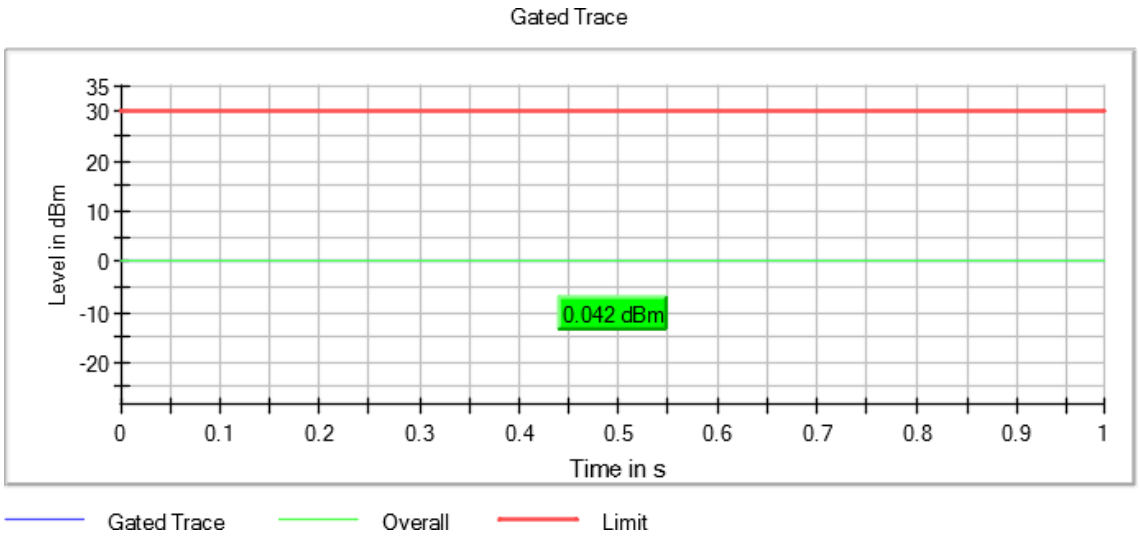
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

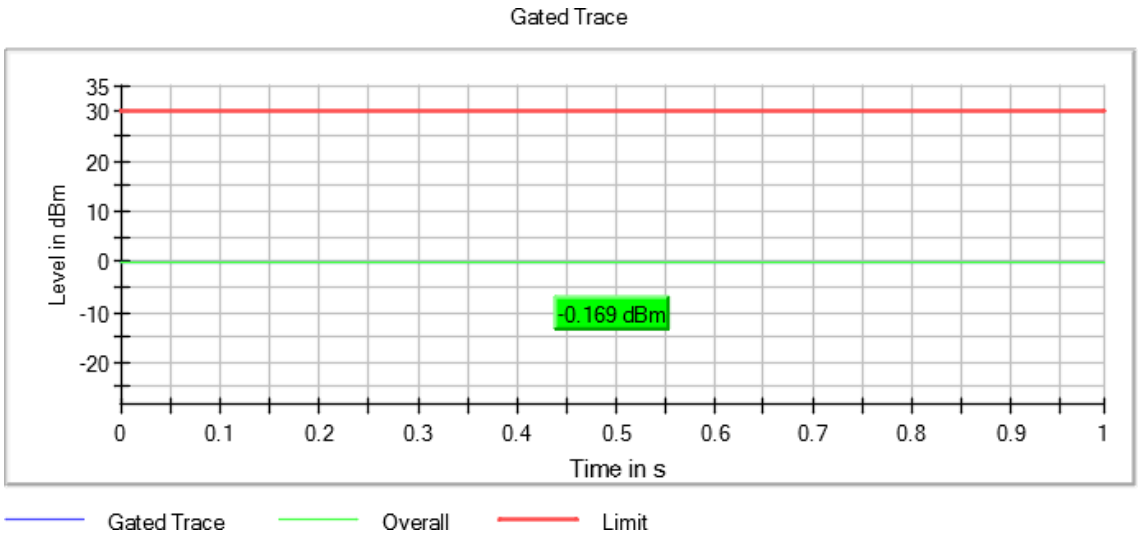
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5200.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

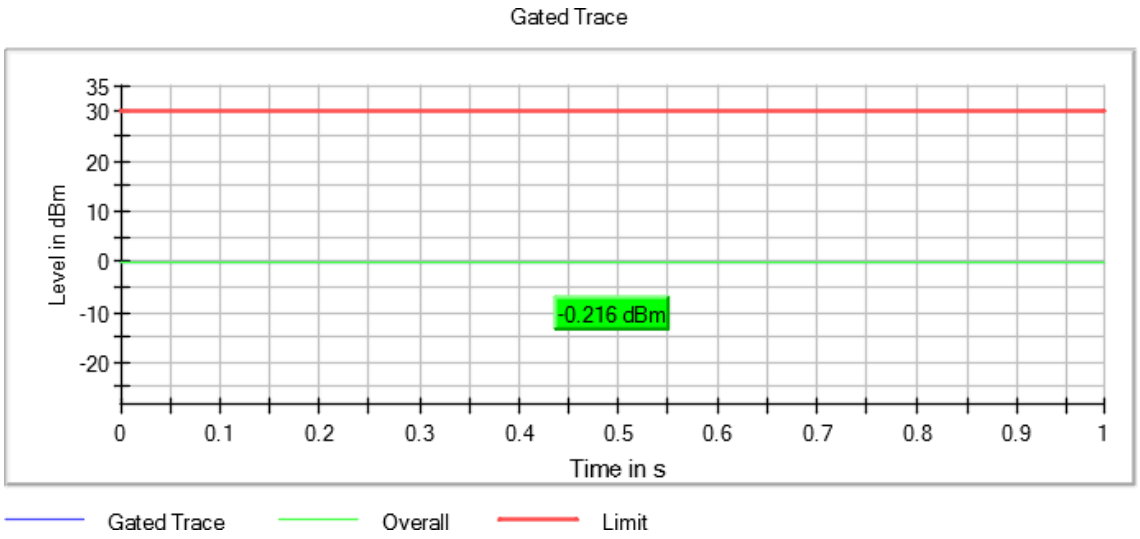
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

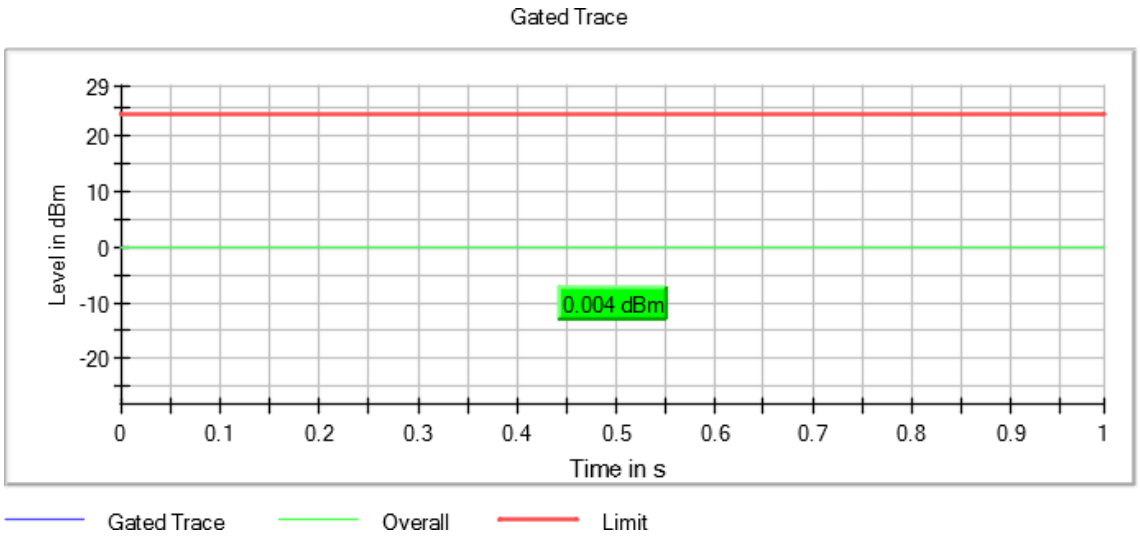
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

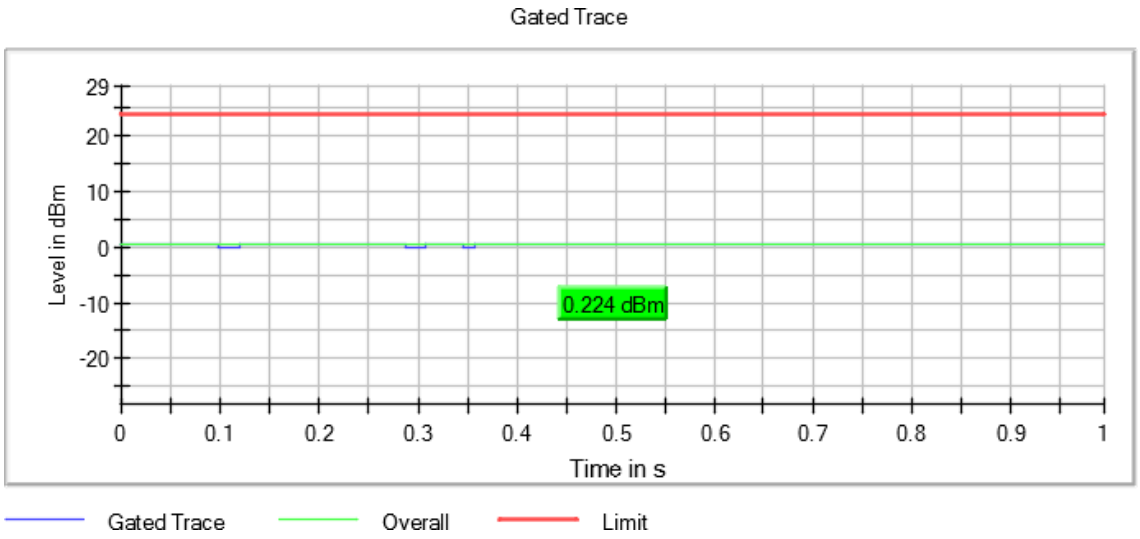
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

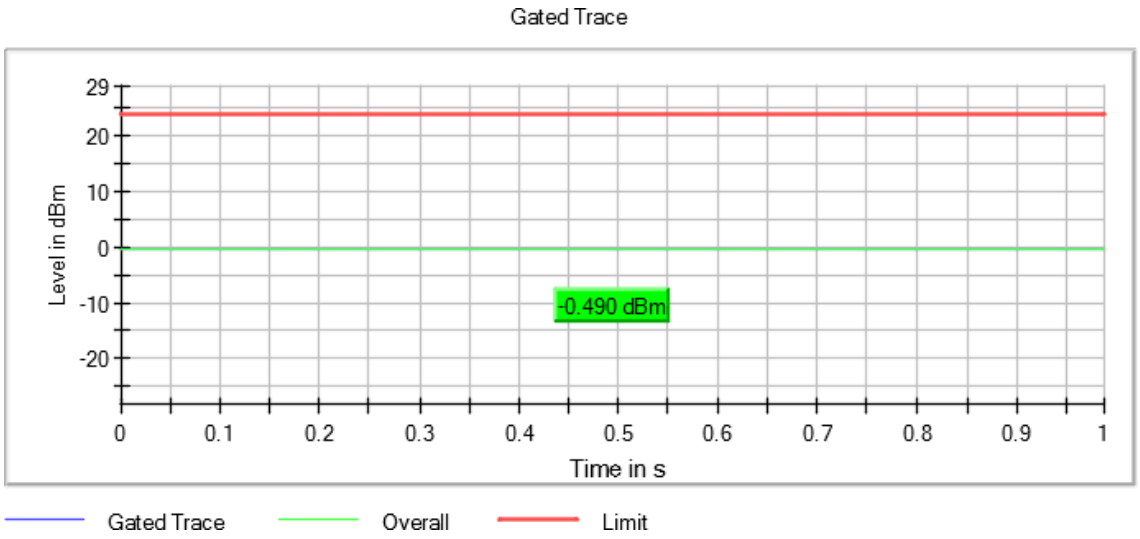
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000 Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11n HT40 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5190.00000	No	8.64	0.90
		5230.00000		8.74	1.00
		5270.00000		8.44	0.70
		5310.00000		8.14	0.40
	2	5190.00000		6.54	-1.20
		5230.00000		6.94	-0.80
		5270.00000		7.14	-0.60
		5310.00000		6.74	-1.00
	1+2	5190.00000		7.54	-0.20
		5230.00000		7.74	0.00
		5270.00000		7.64	-0.10
		5310.00000		7.34	-0.40

Verdict

Pass

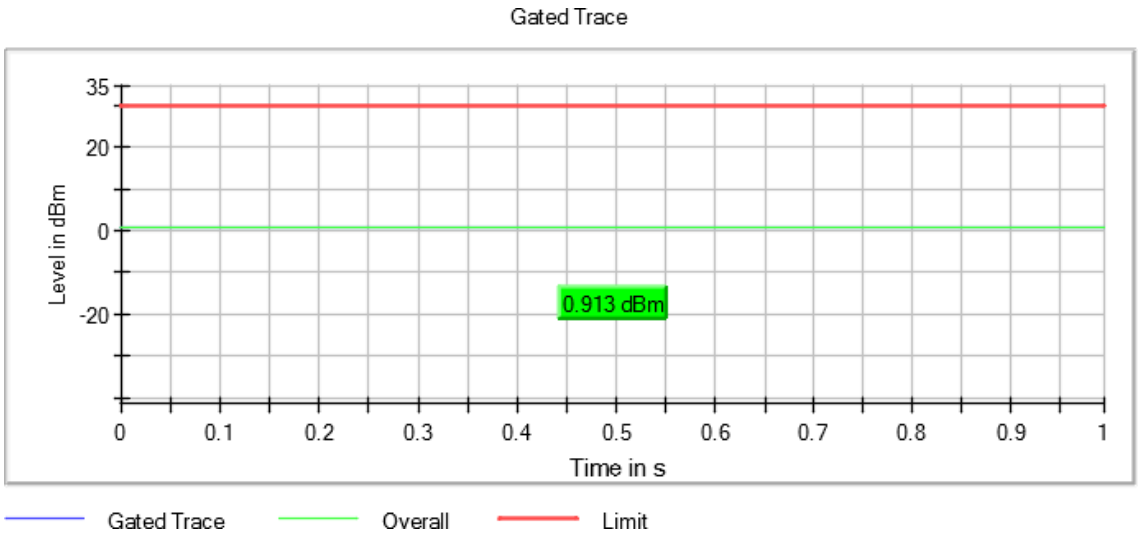
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

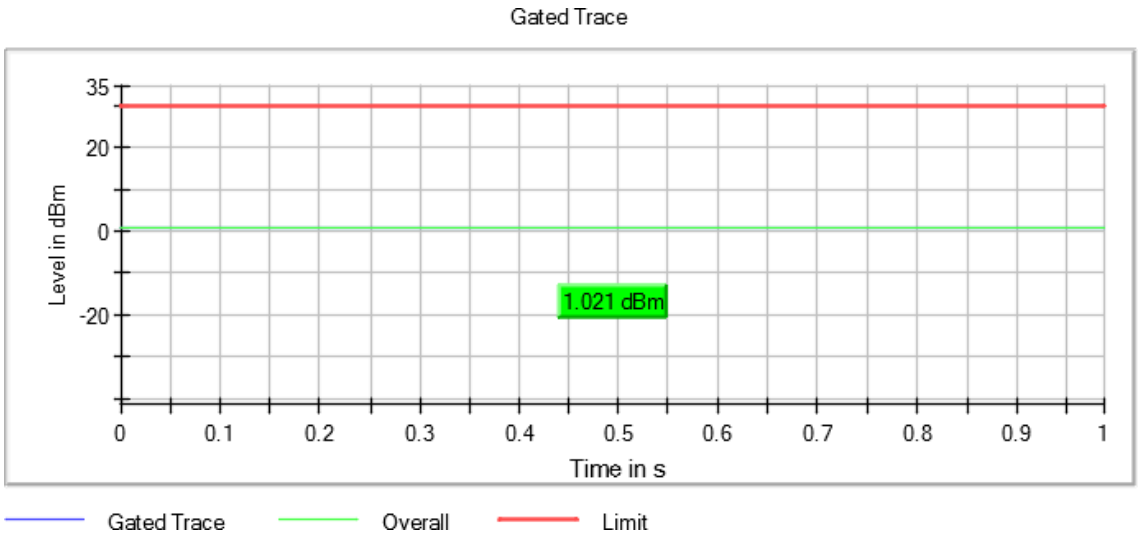
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

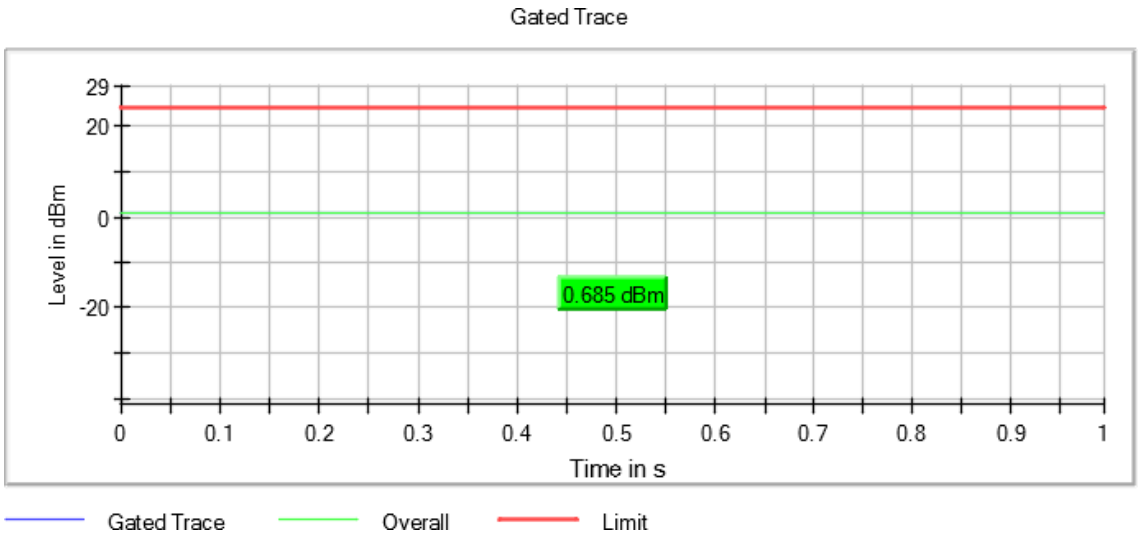
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

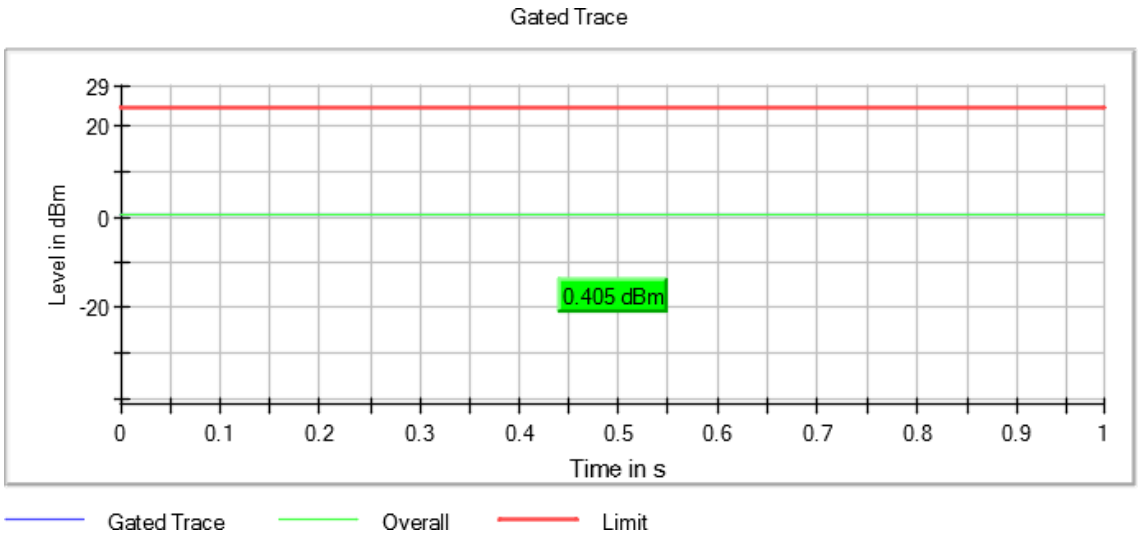
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

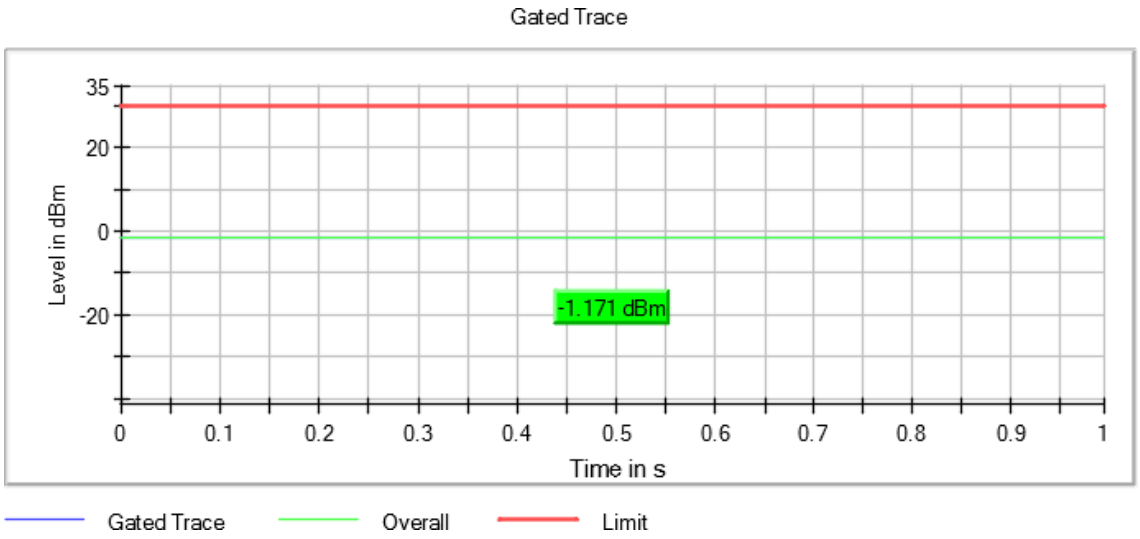
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

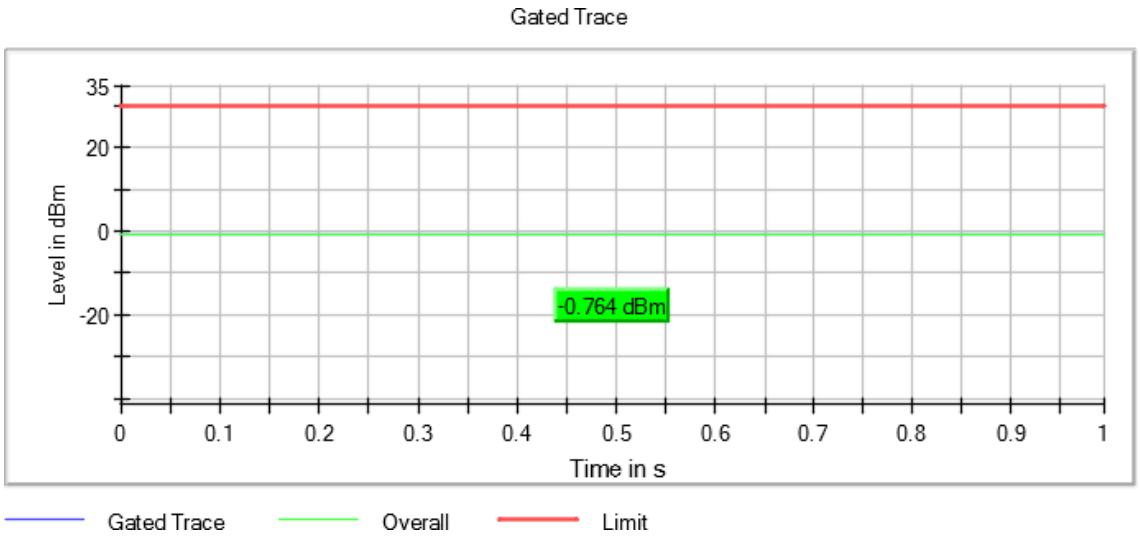
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5230.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

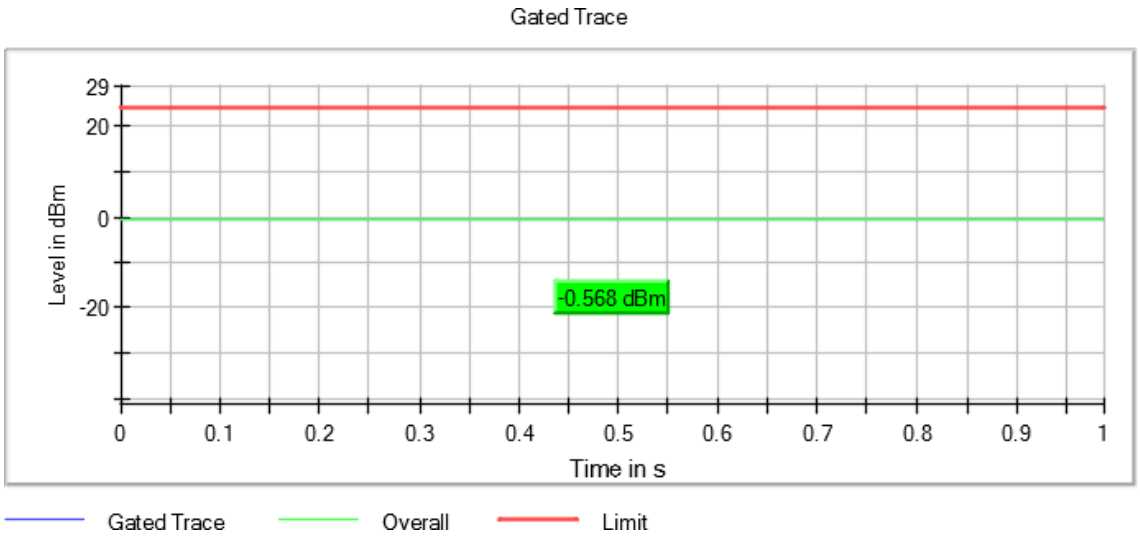
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5270.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

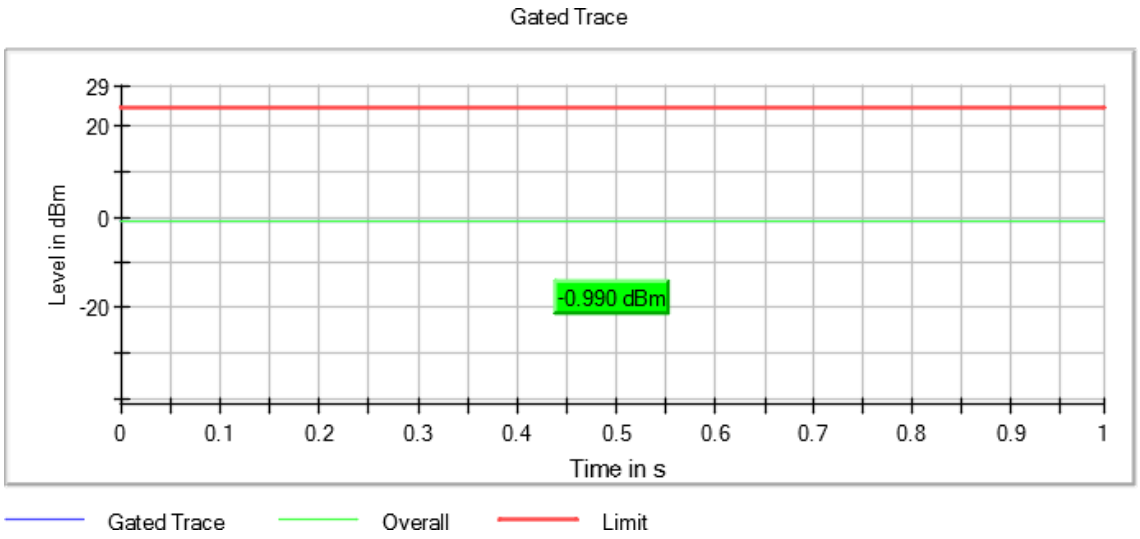
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5310.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

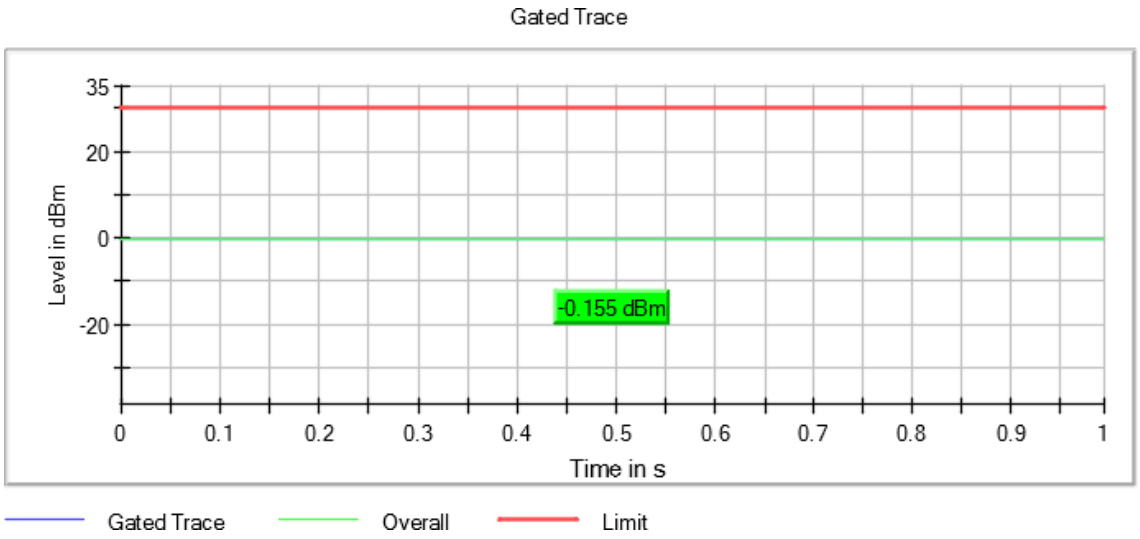
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

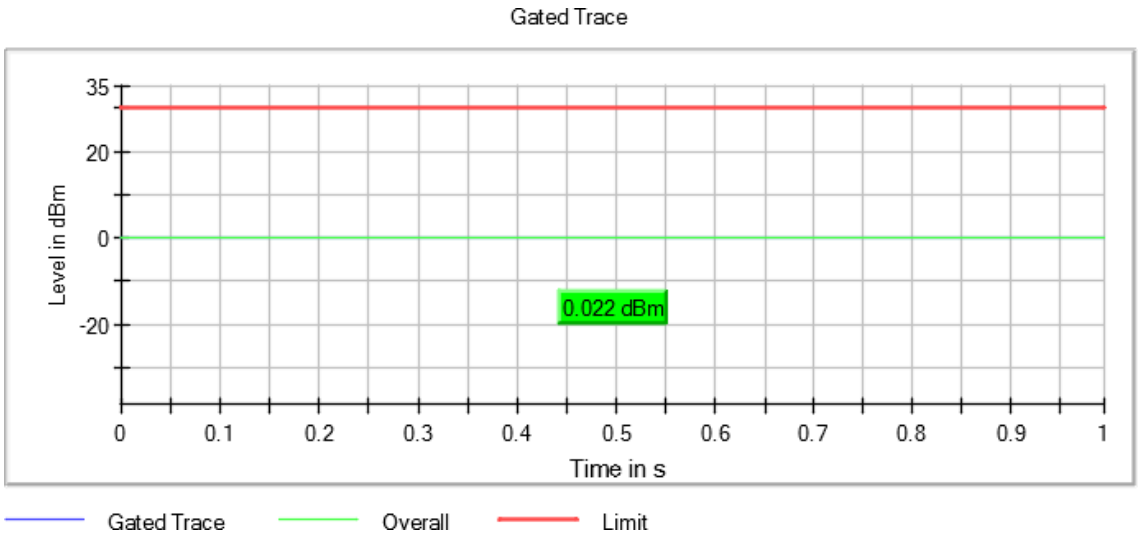
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

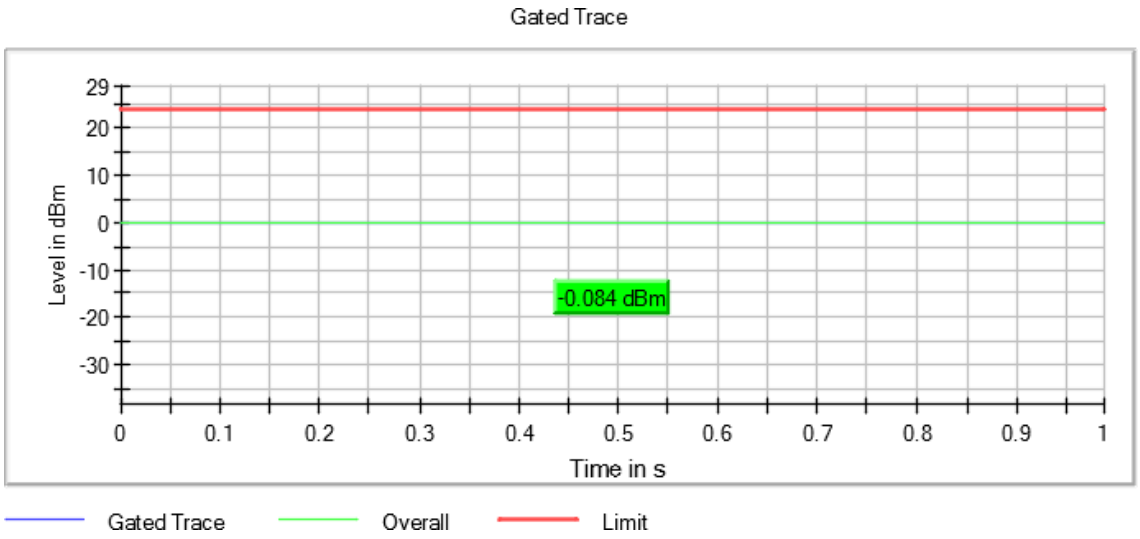
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

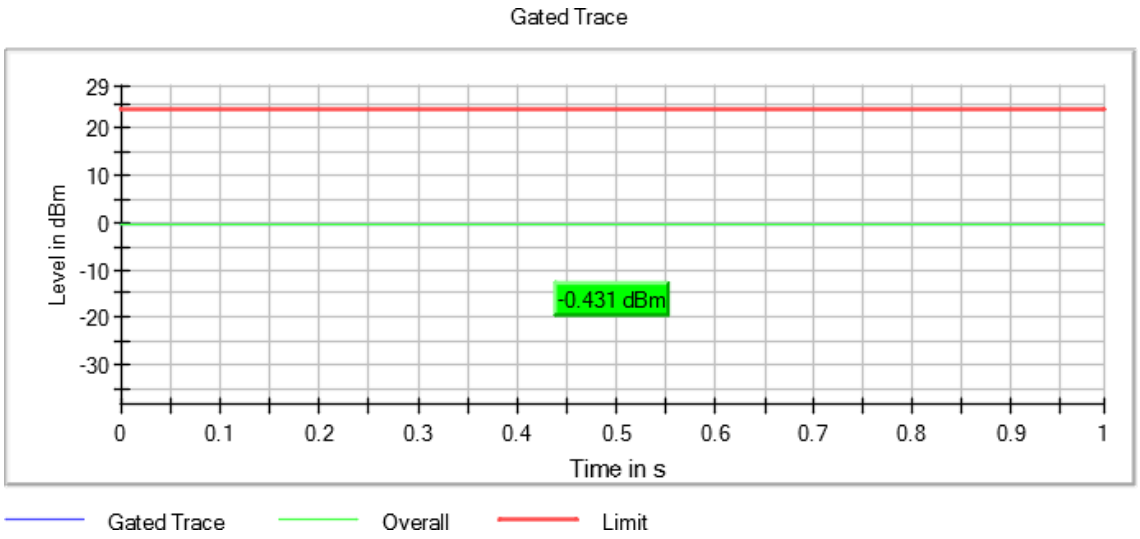
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5310.00000 Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5180.00000	No	9.14	1.40
		5200.00000		8.74	1.00
		5240.00000		8.94	1.20
		5260.00000		9.14	1.40
		5280.00000		9.34	1.60
		5320.00000		8.44	0.70
	2	5180.00000		6.94	-0.80
		5200.00000		6.94	-0.80
		5240.00000		7.04	-0.70
		5260.00000		7.44	-0.30
		5280.00000		7.54	-0.20
		5320.00000		7.04	-0.70
	1+2	5180.00000		7.94	0.20
		5200.00000		7.64	-0.10
		5240.00000		7.64	-0.10
		5260.00000		7.94	0.20
		5280.00000		8.04	0.30
		5320.00000		7.34	-0.40

Verdict

Pass

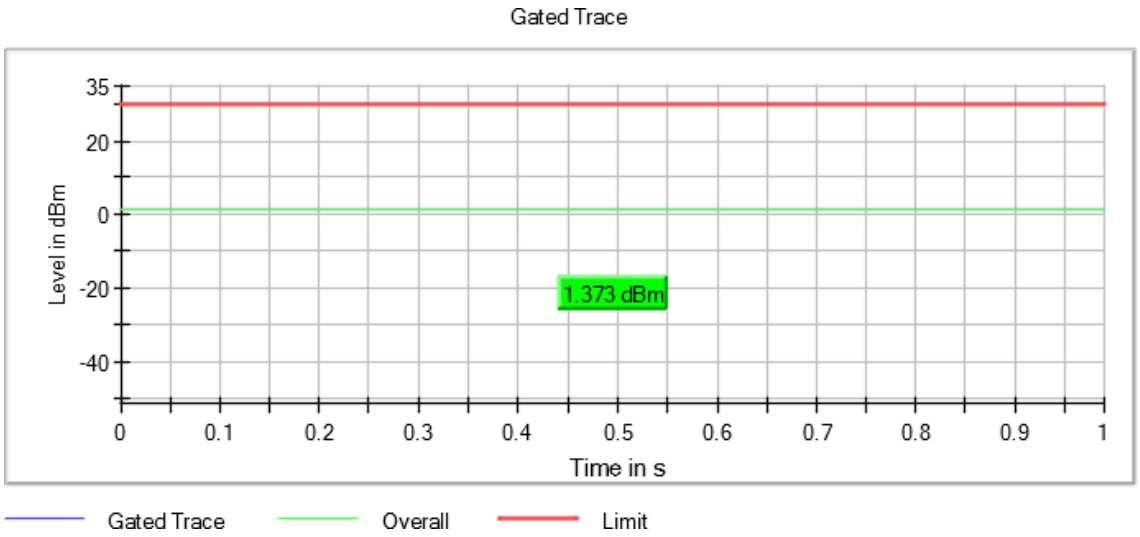
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

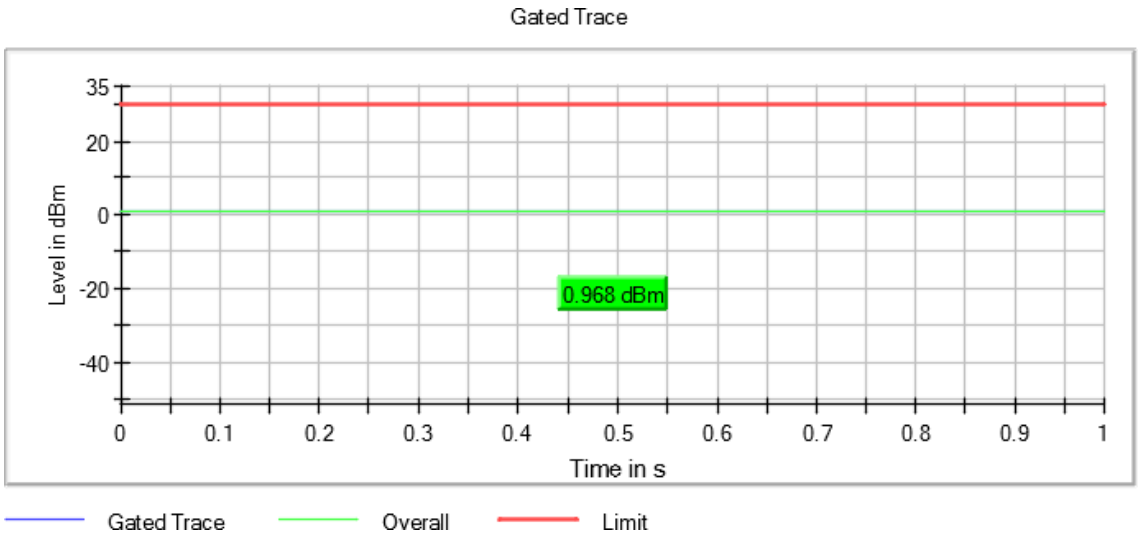
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

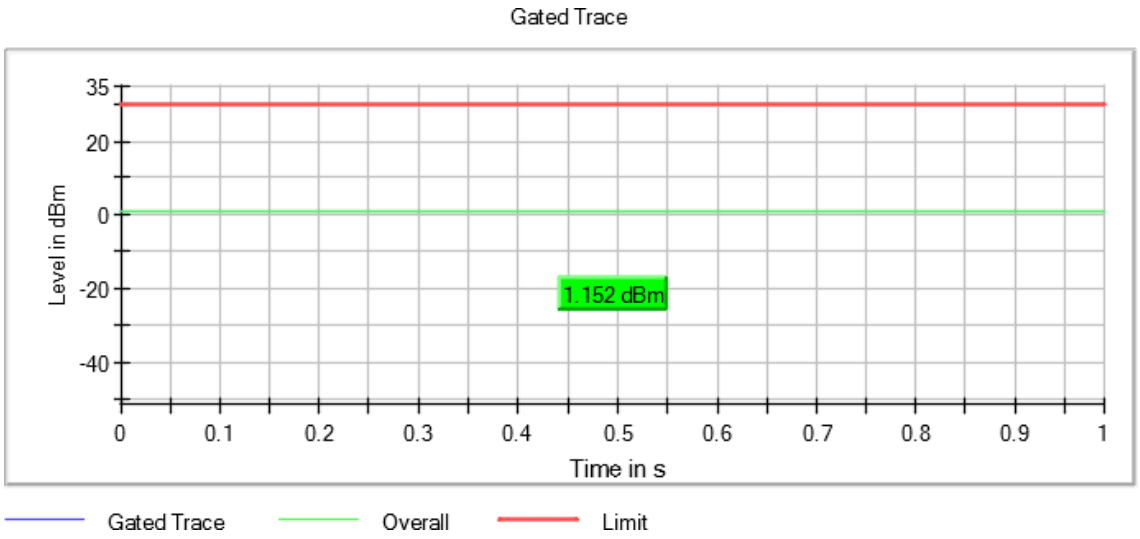
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

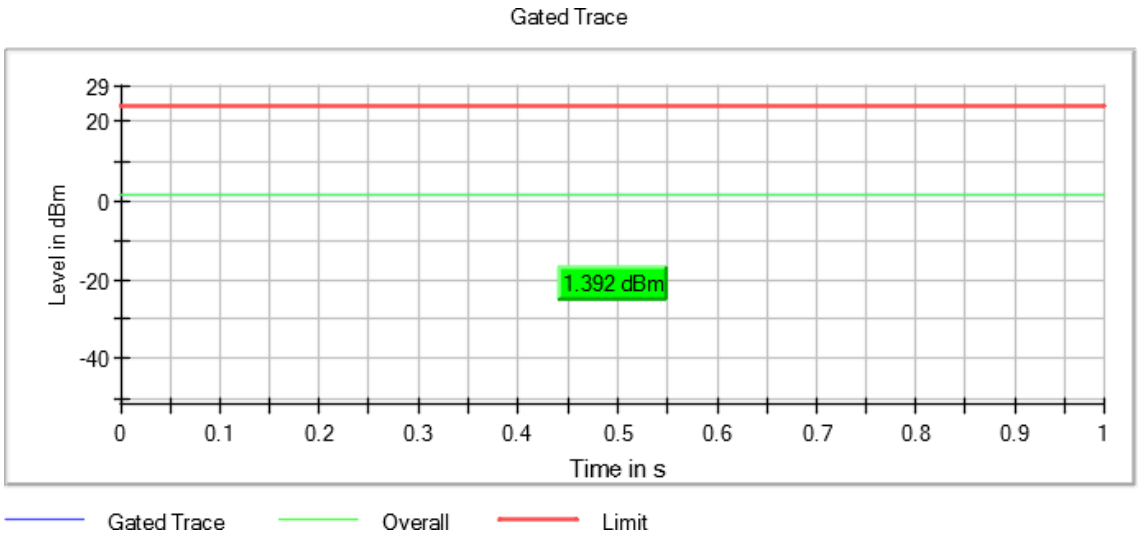
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

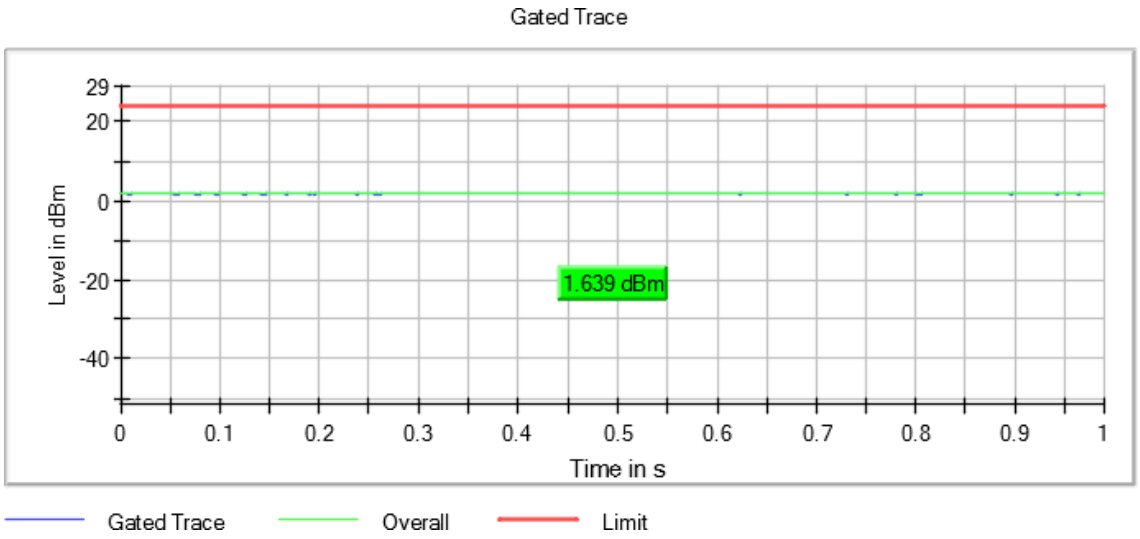
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

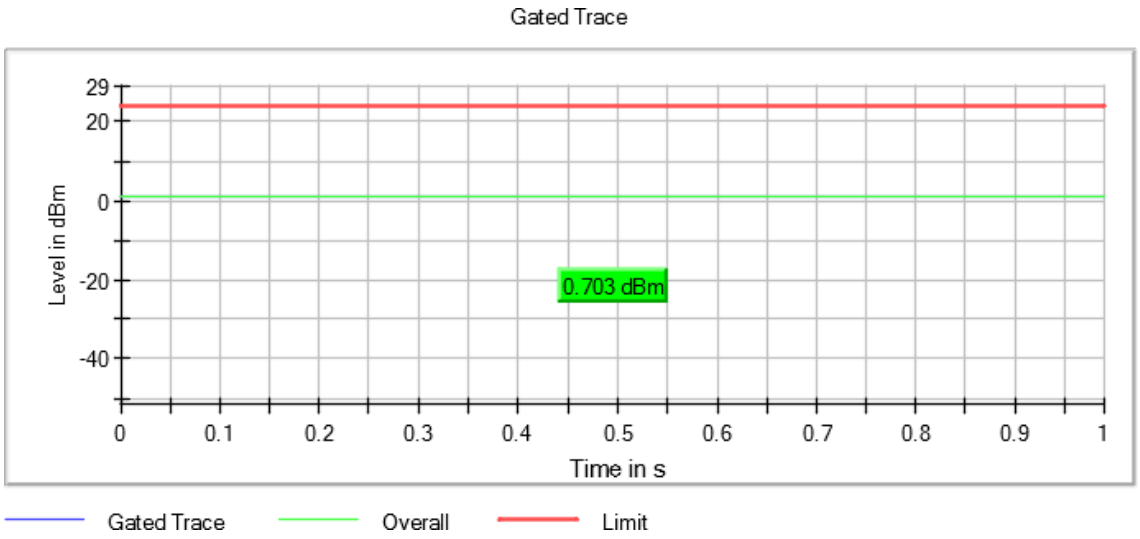
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

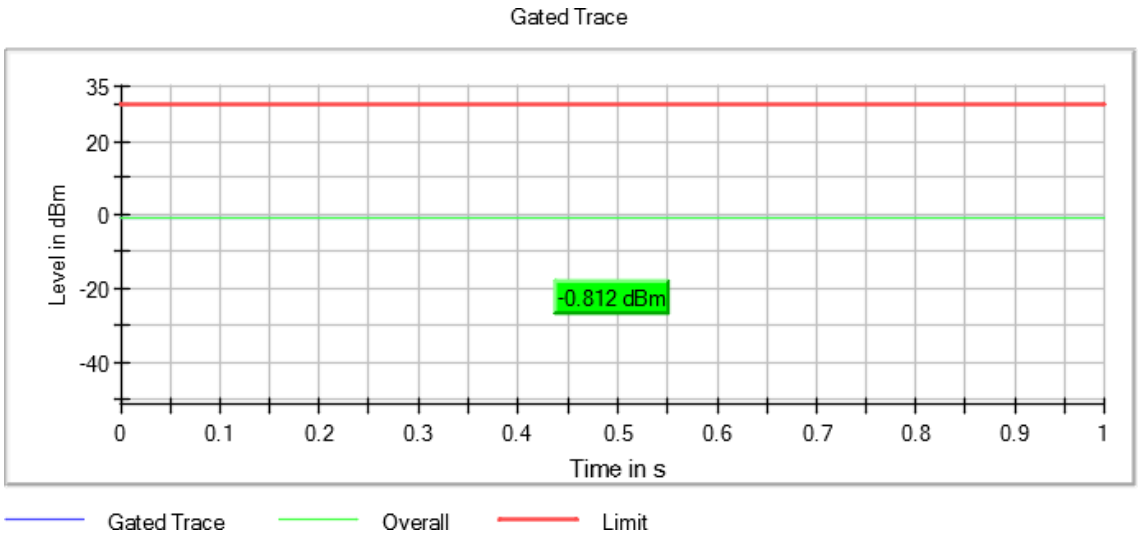
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

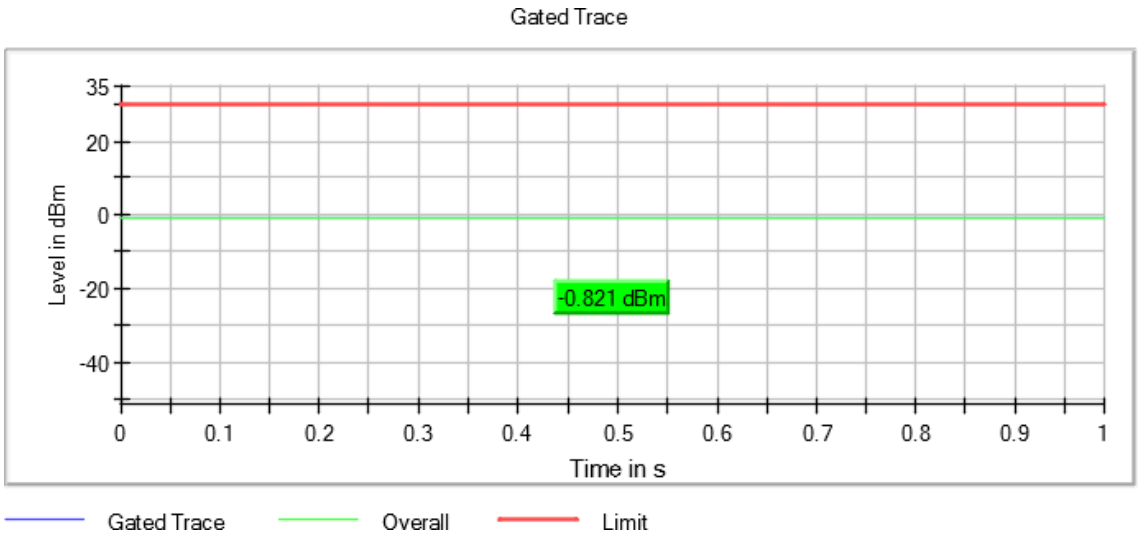
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

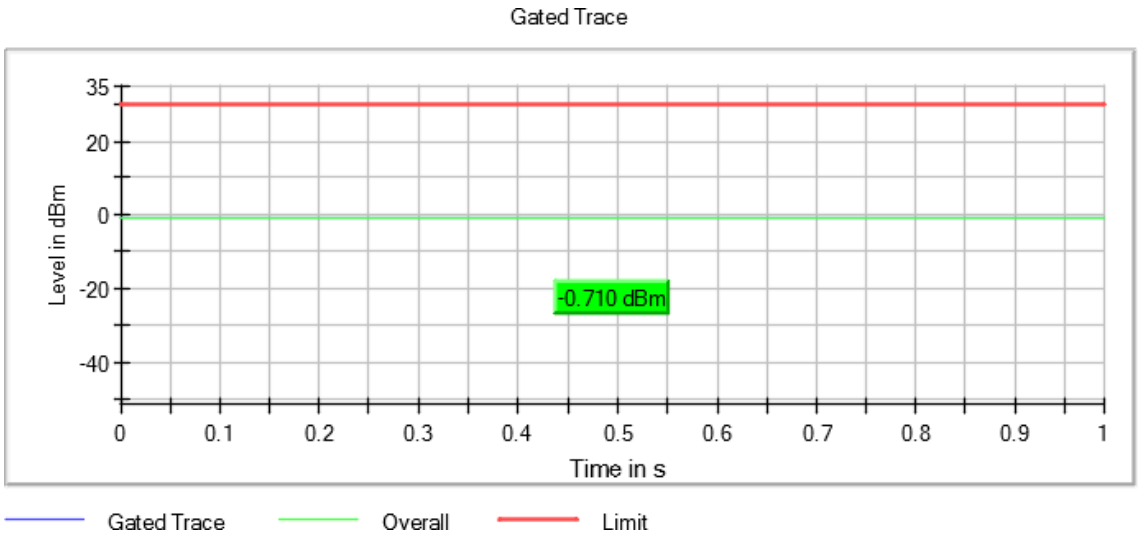
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

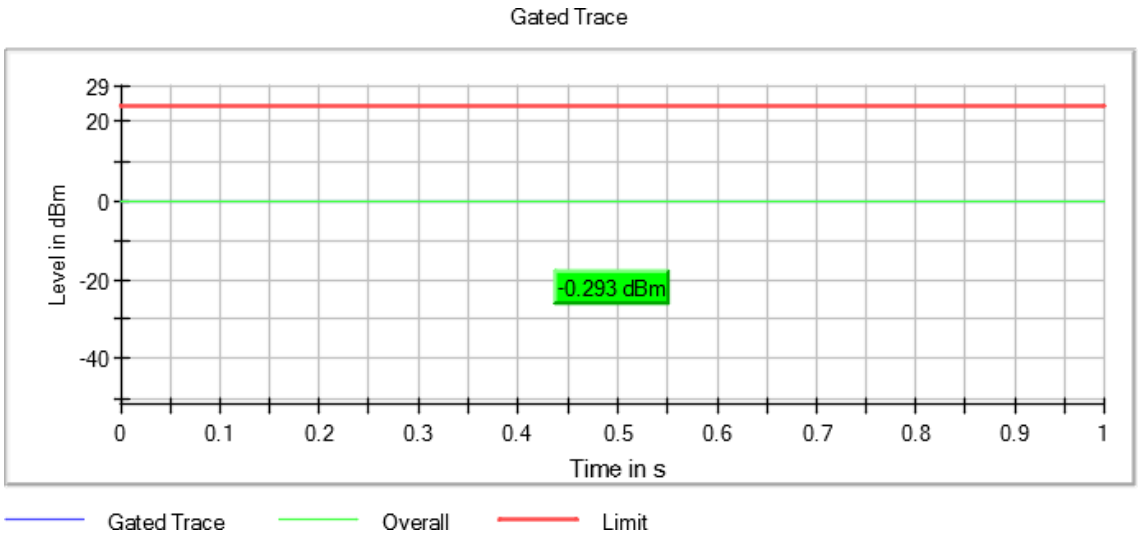
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

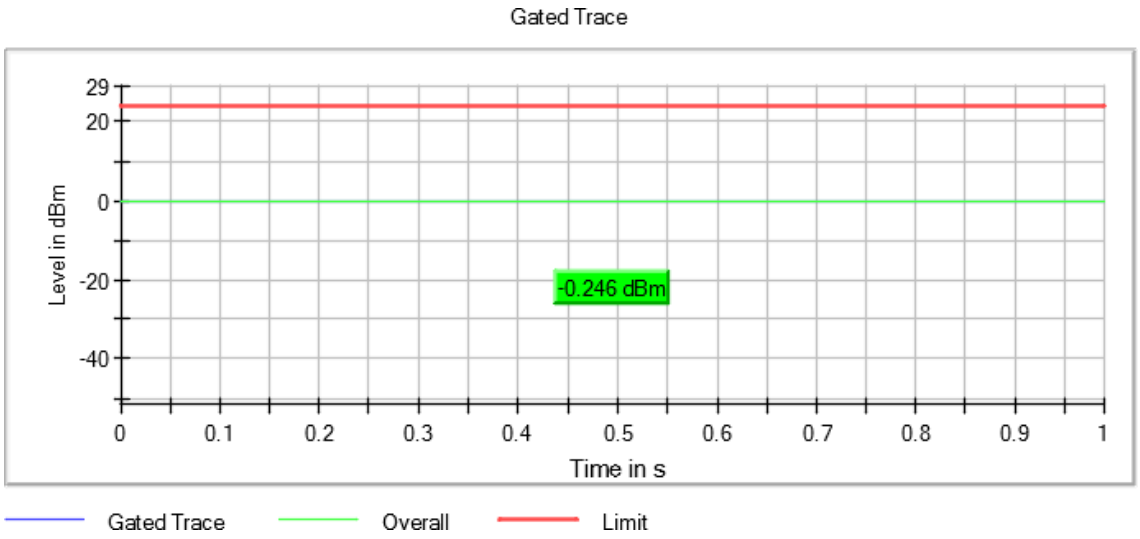
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

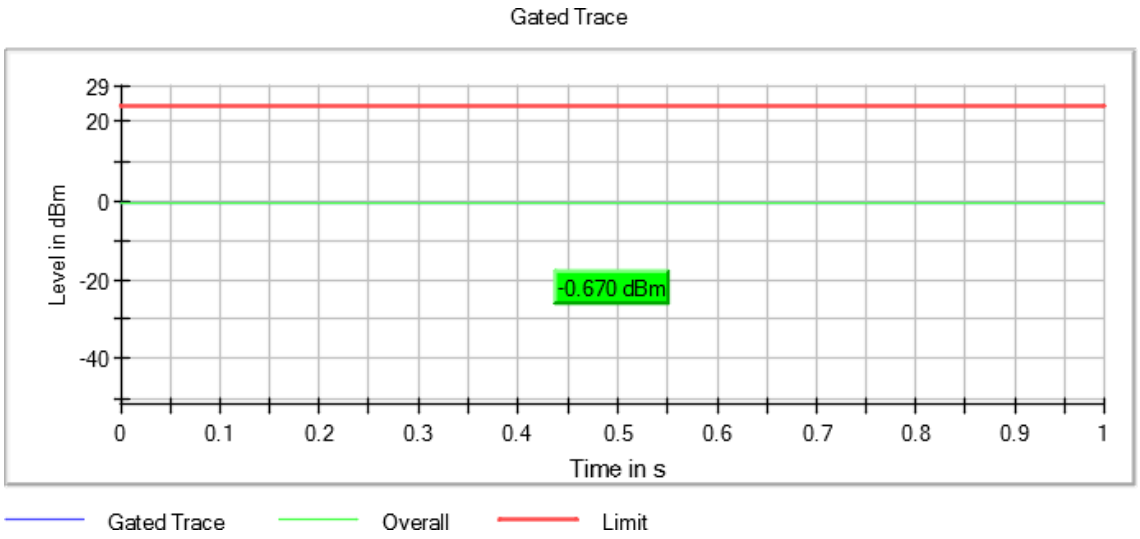
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

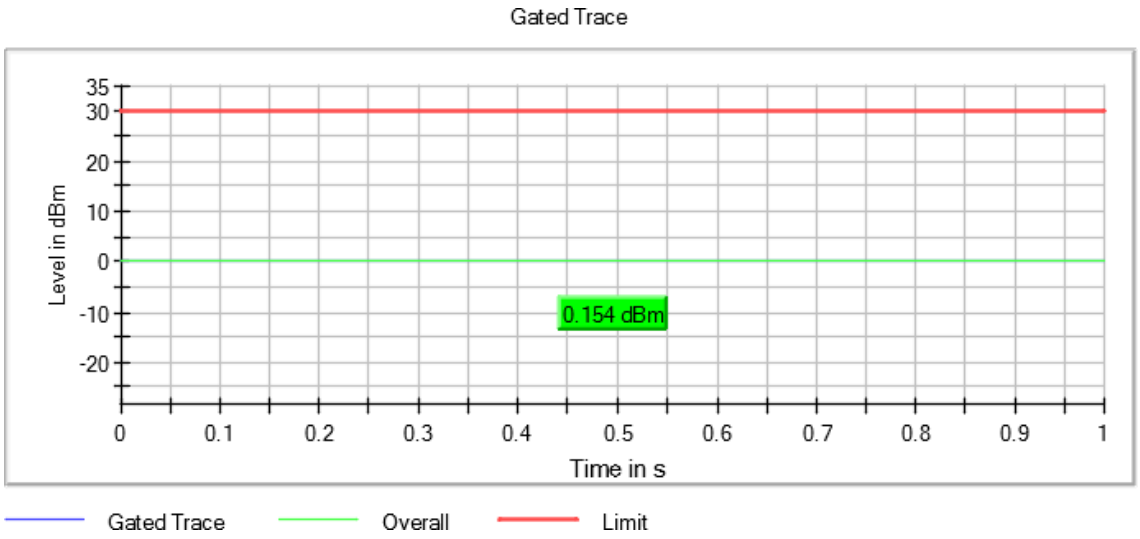
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

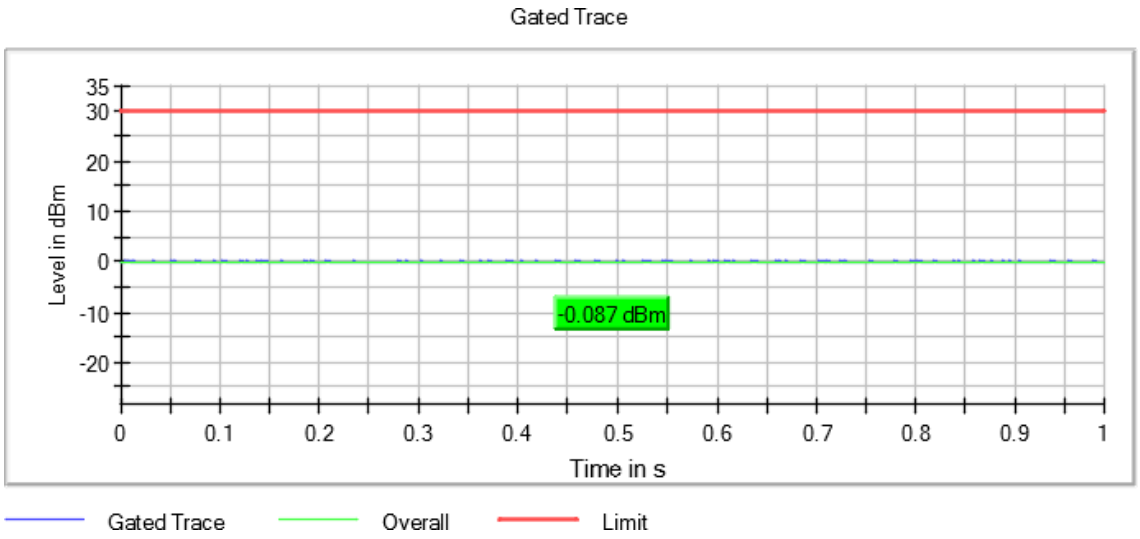
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

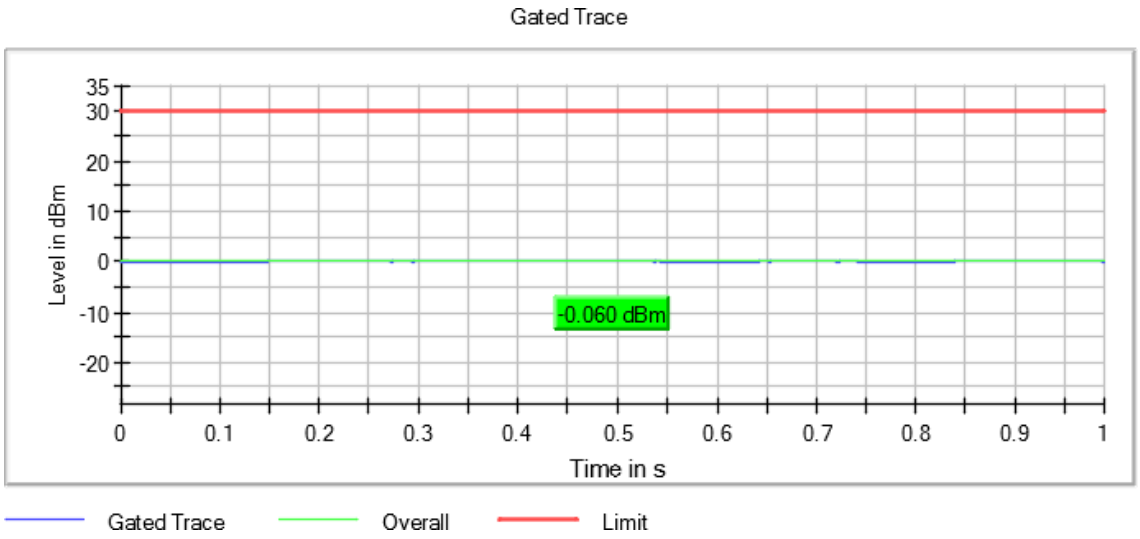
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

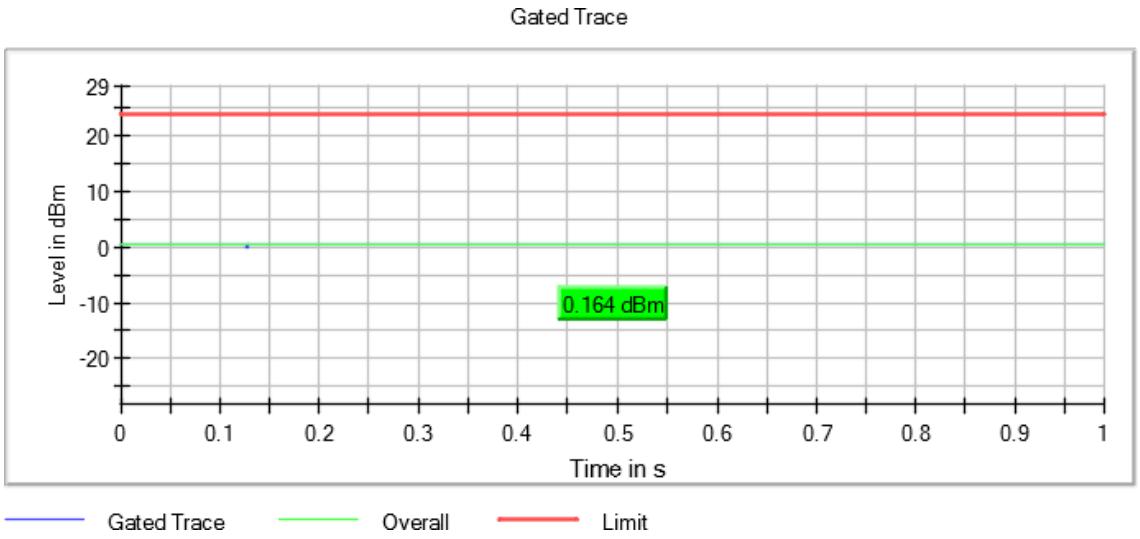
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

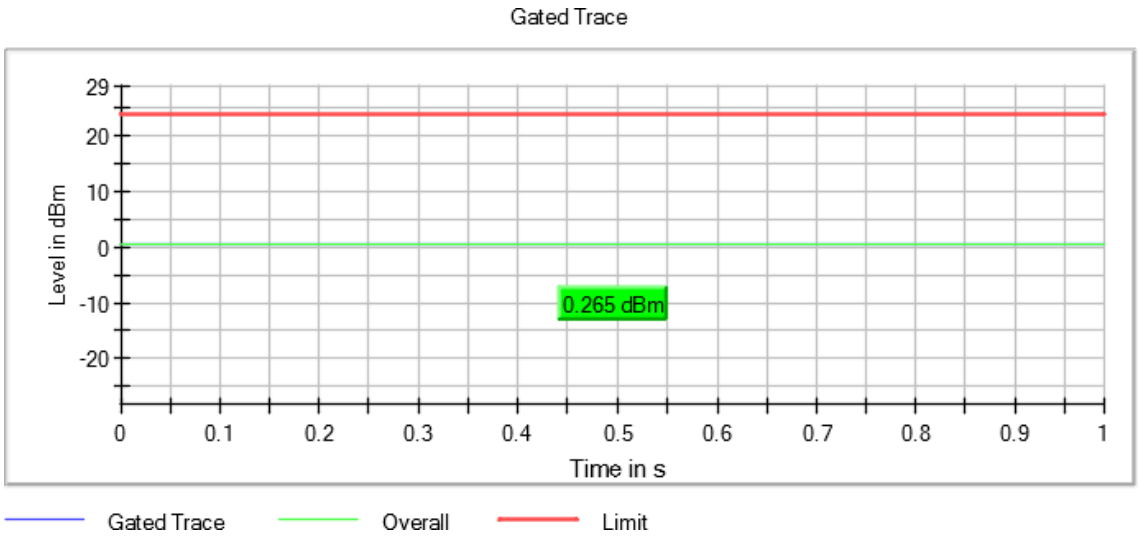
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

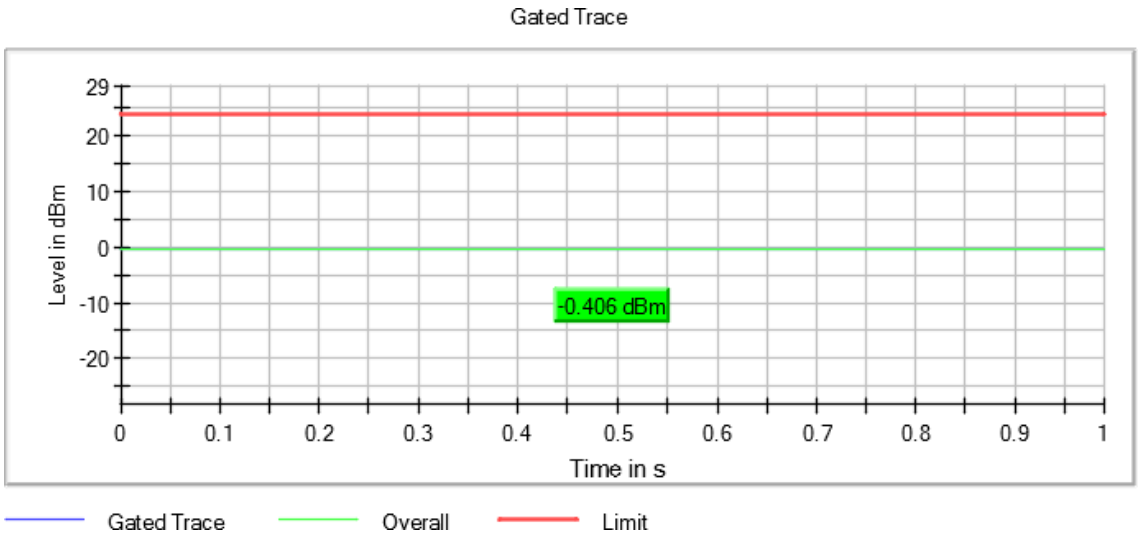
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ac VHT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5180.00000	No	8.94	1.20
		5200.00000		8.64	0.90
		5240.00000		8.74	1.00
		5260.00000		9.04	1.30
		5280.00000		9.24	1.50
		5320.00000		8.34	0.60
	2	5180.00000		6.84	-0.90
		5200.00000		6.74	-1.00
		5240.00000		6.94	-0.80
		5260.00000		7.34	-0.40
		5280.00000		7.44	-0.30
		5320.00000		6.94	-0.80
	1+2	5180.00000		7.74	0.00
		5200.00000		7.54	-0.20
		5240.00000		7.54	-0.20
		5260.00000		7.74	0.00
		5280.00000		7.94	0.20
		5320.00000		7.24	-0.50

Verdict

Pass

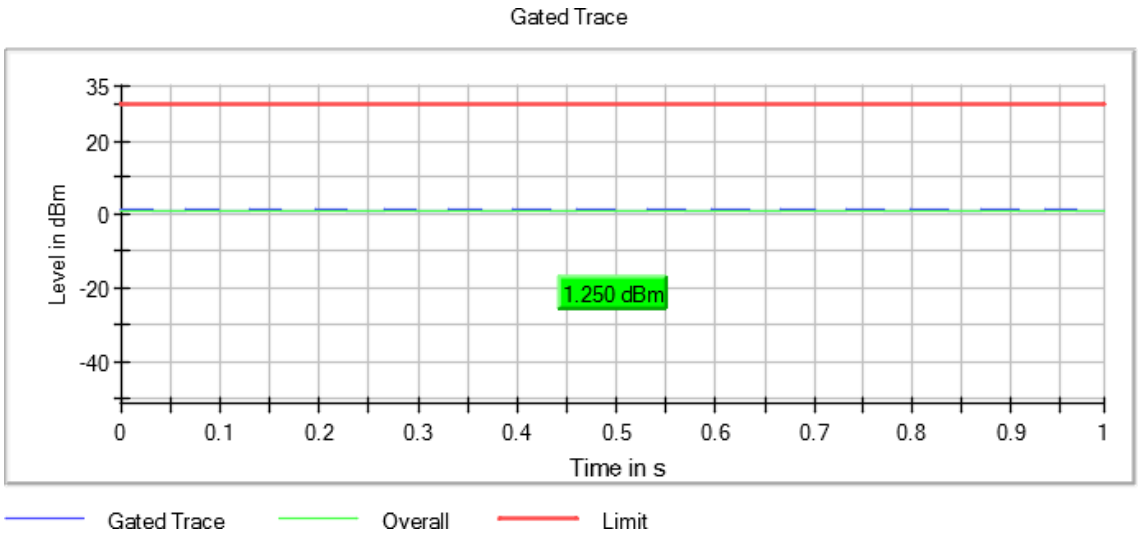
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

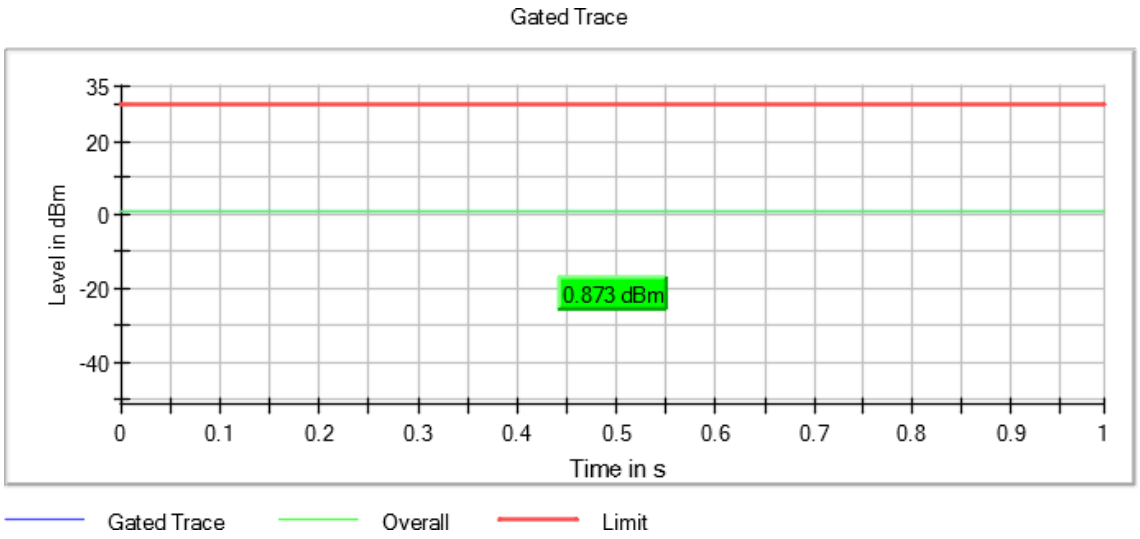
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

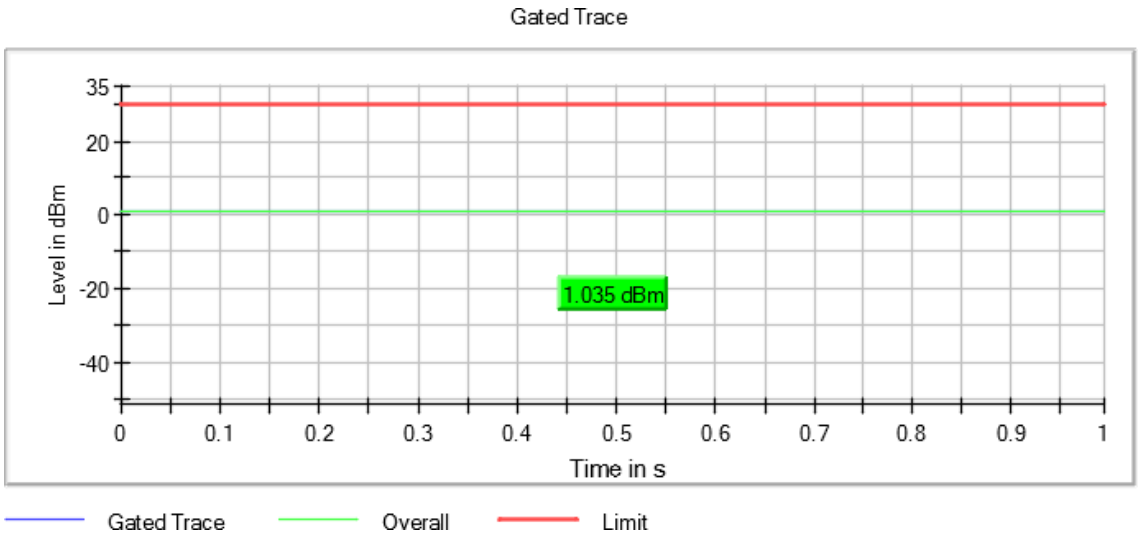
Setting	Instrument Value	Target Value
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Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

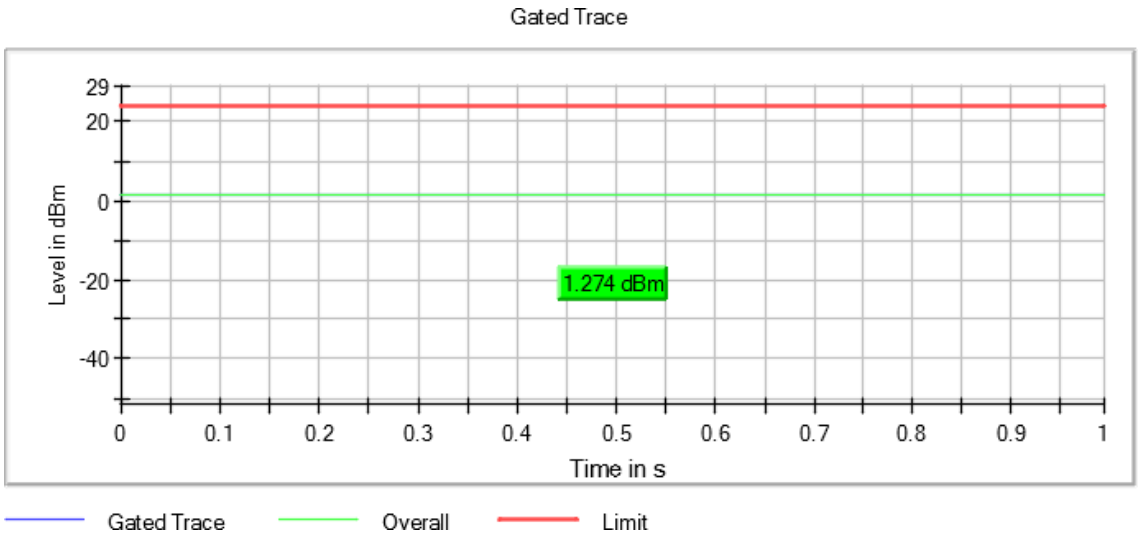
Setting	Instrument Value	Target Value
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

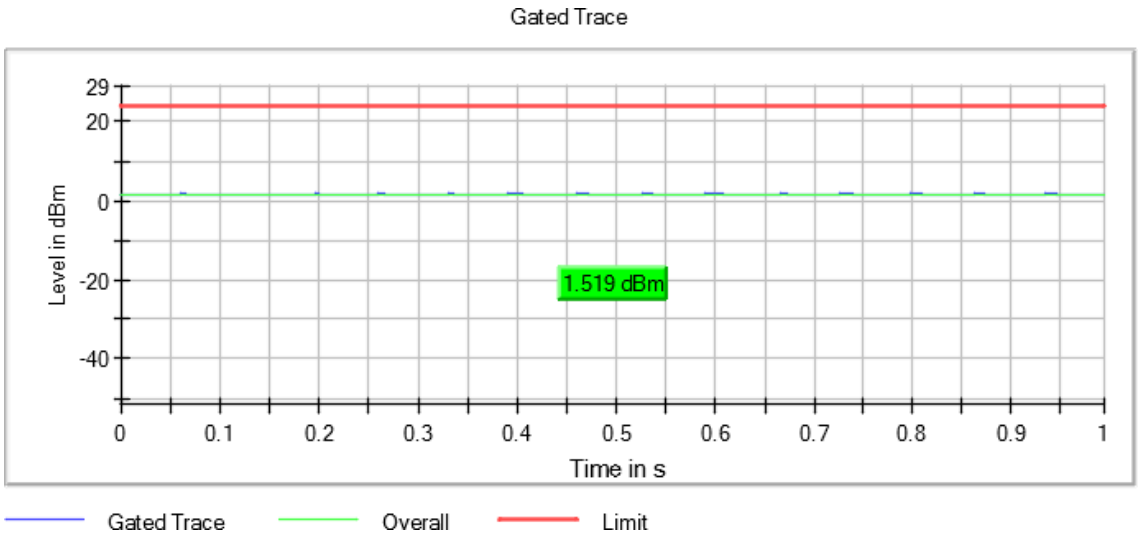
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Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

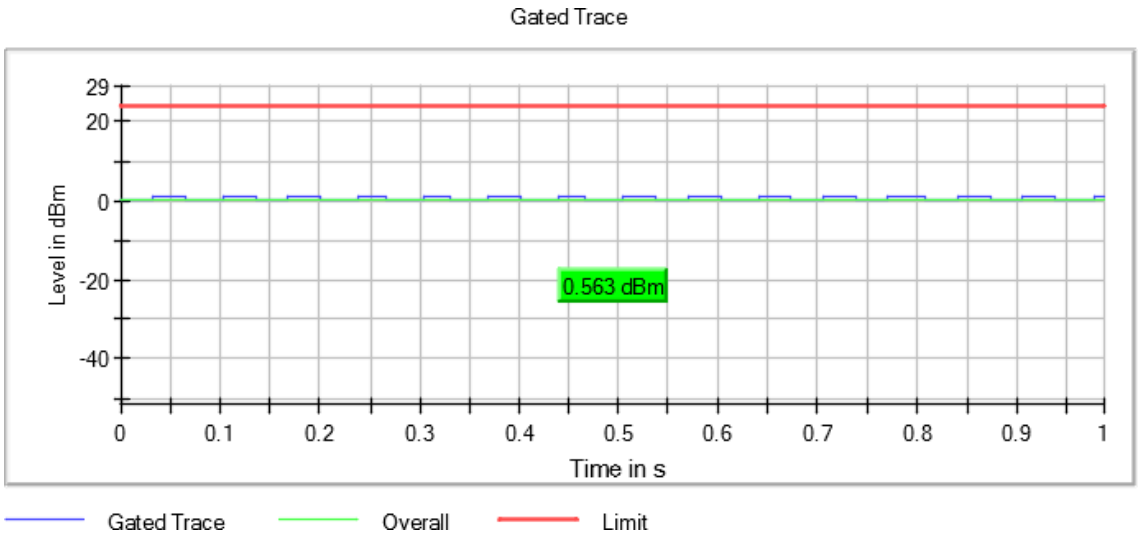
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

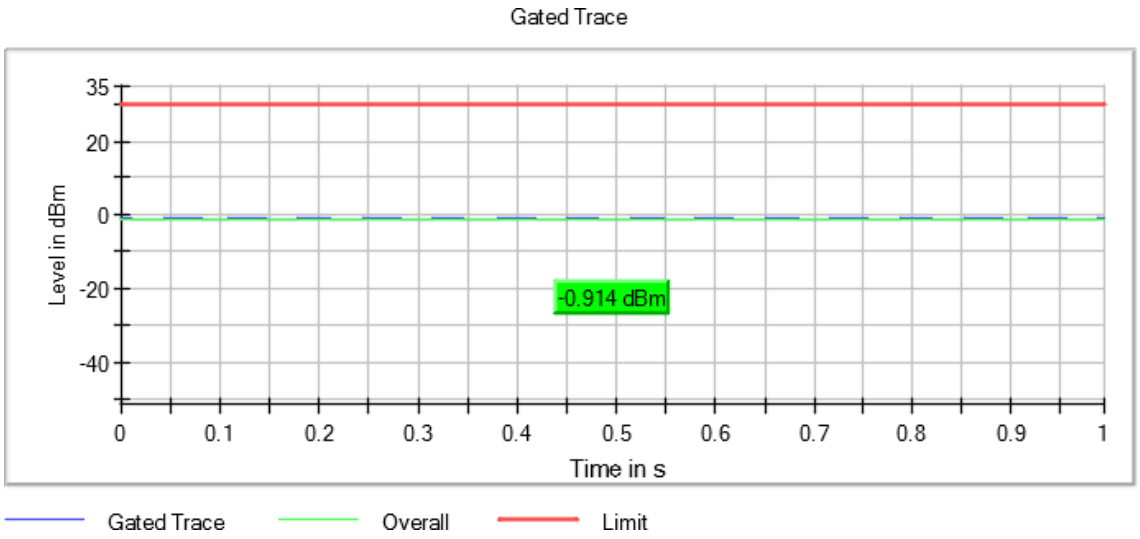
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

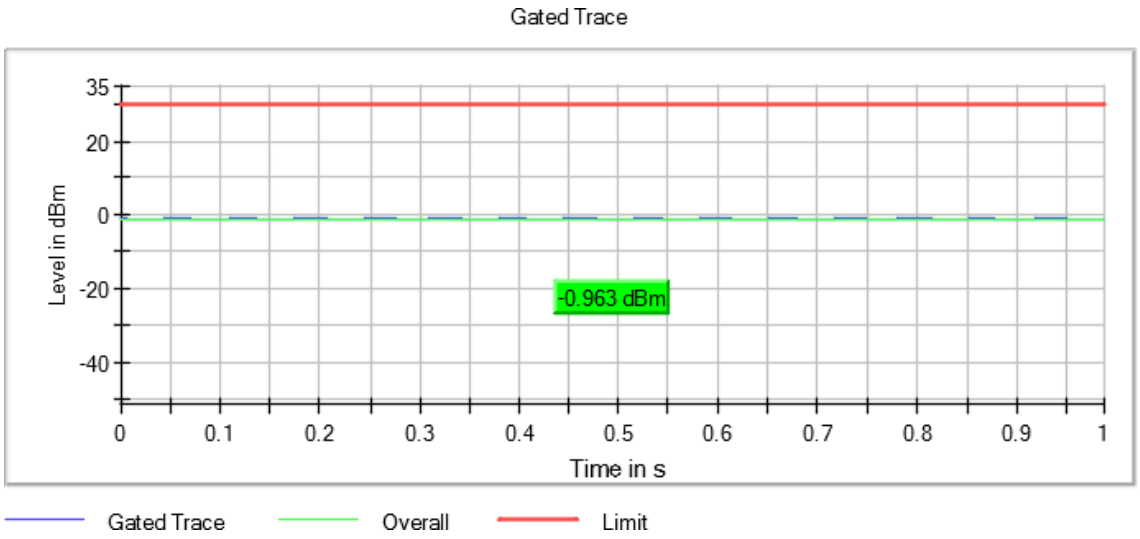
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

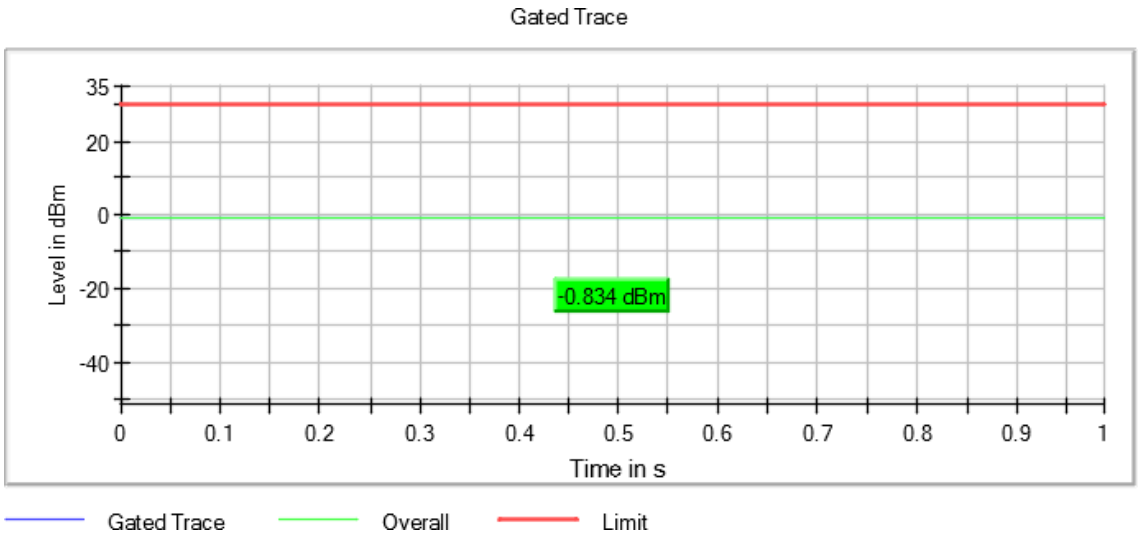
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

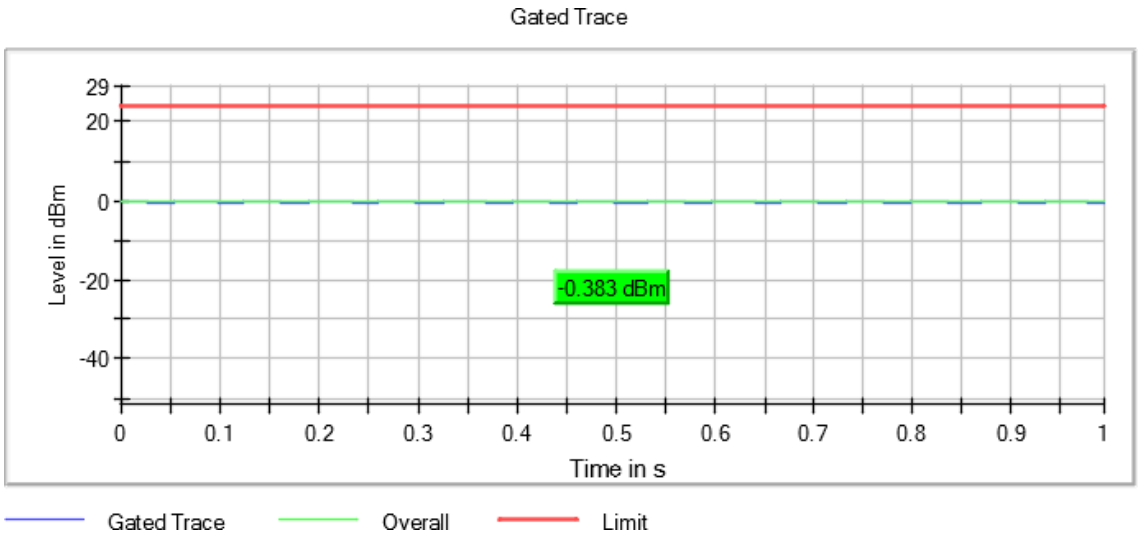
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

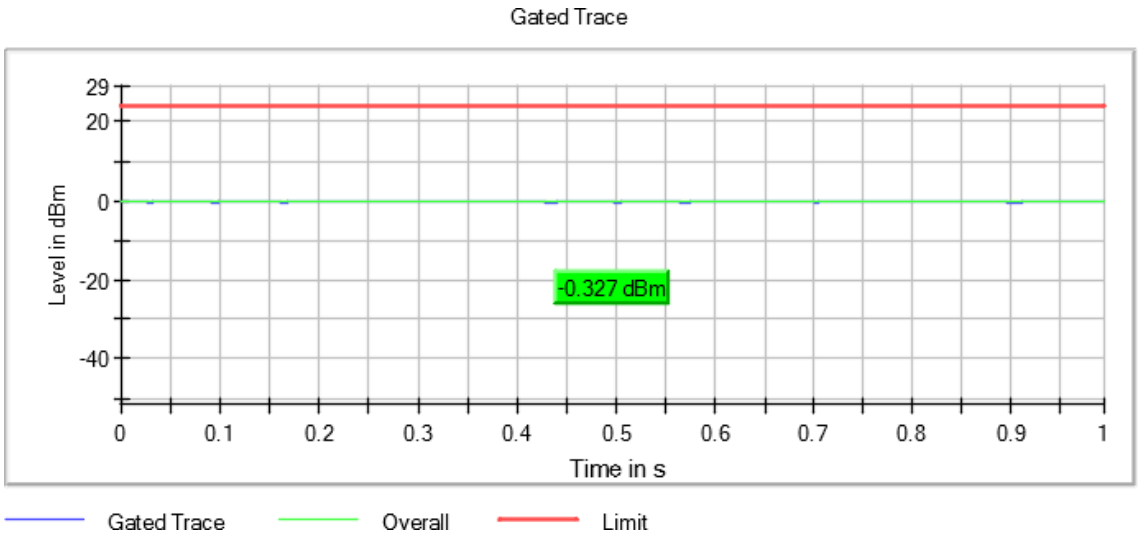
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

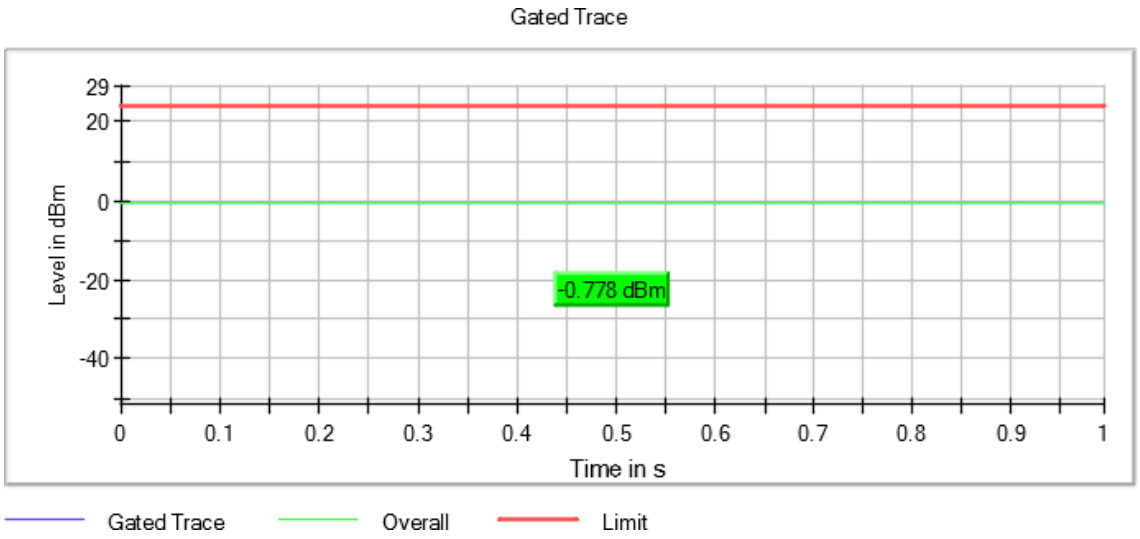
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

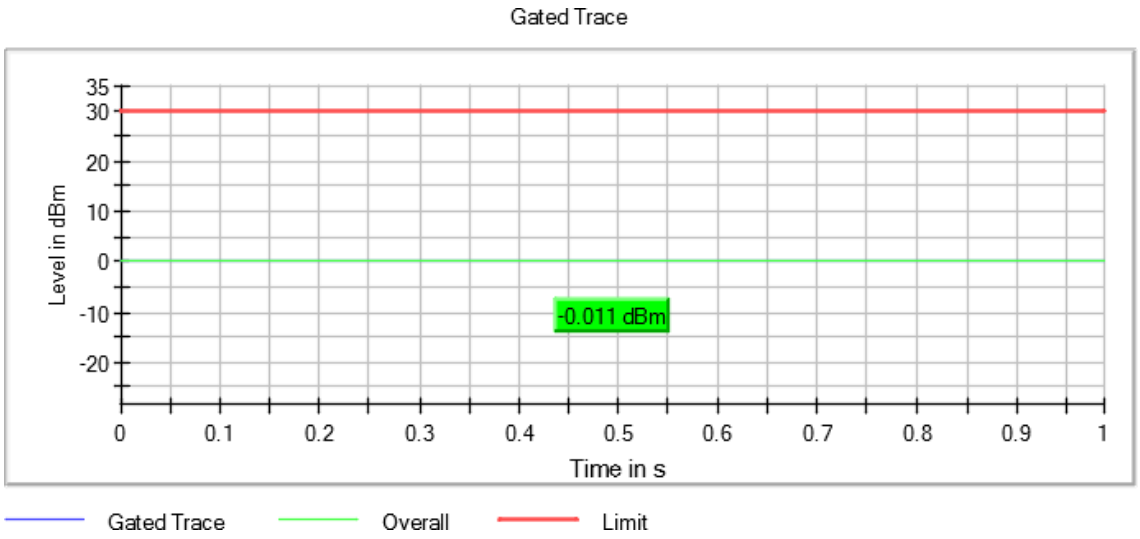
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

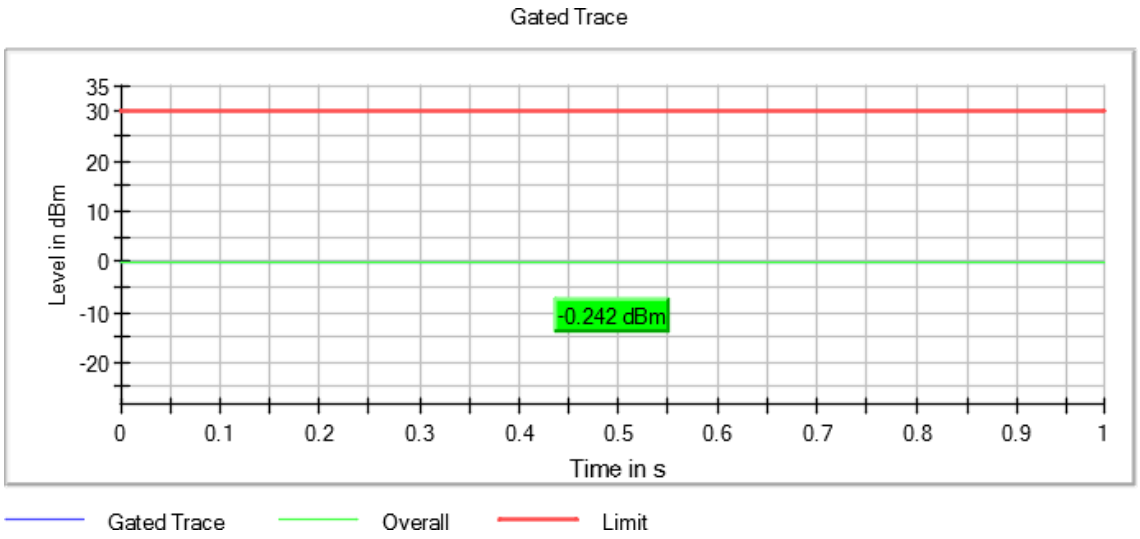
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5200.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

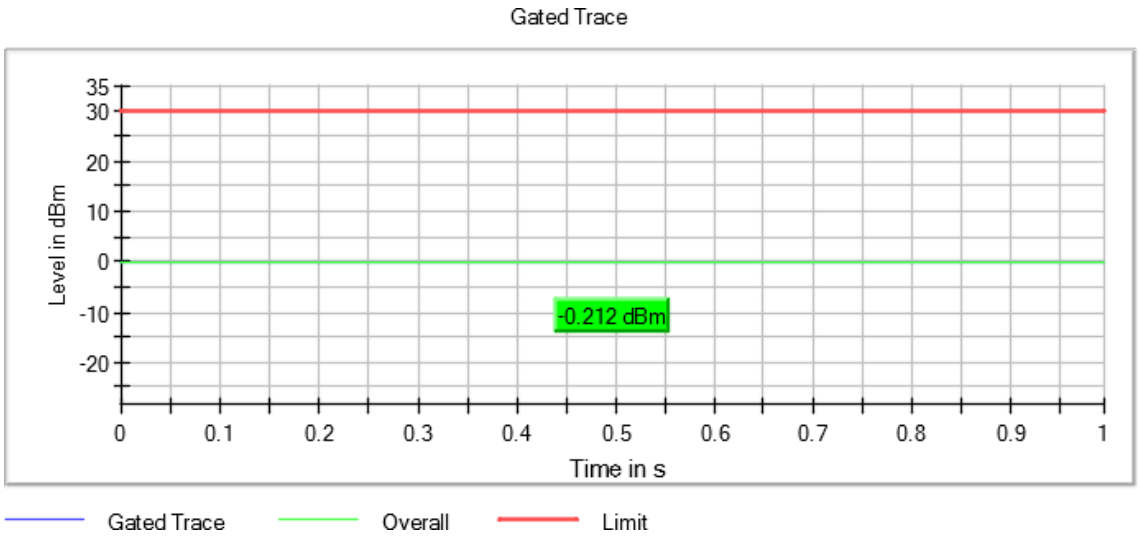
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

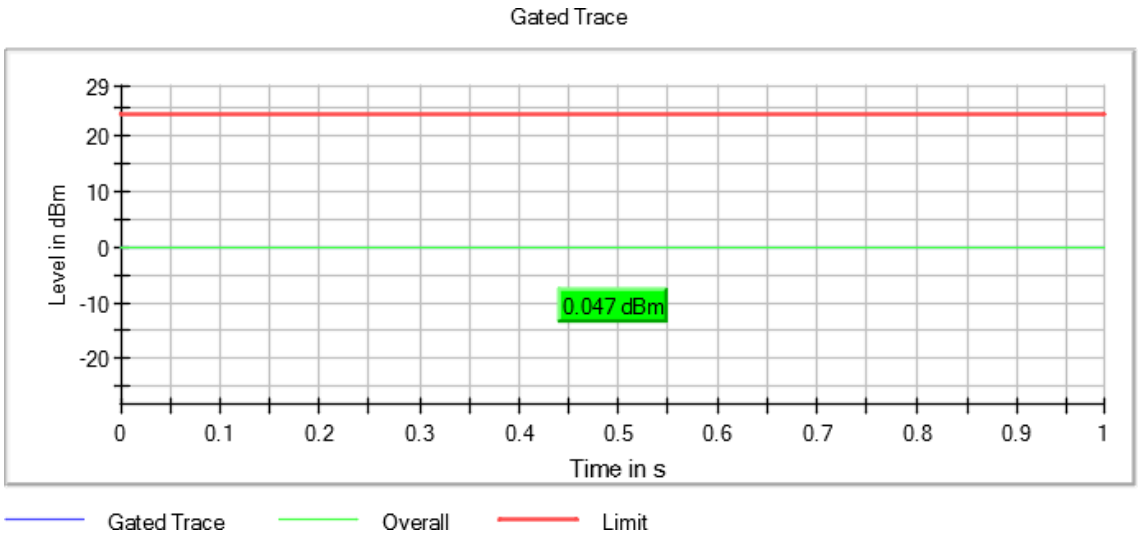
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

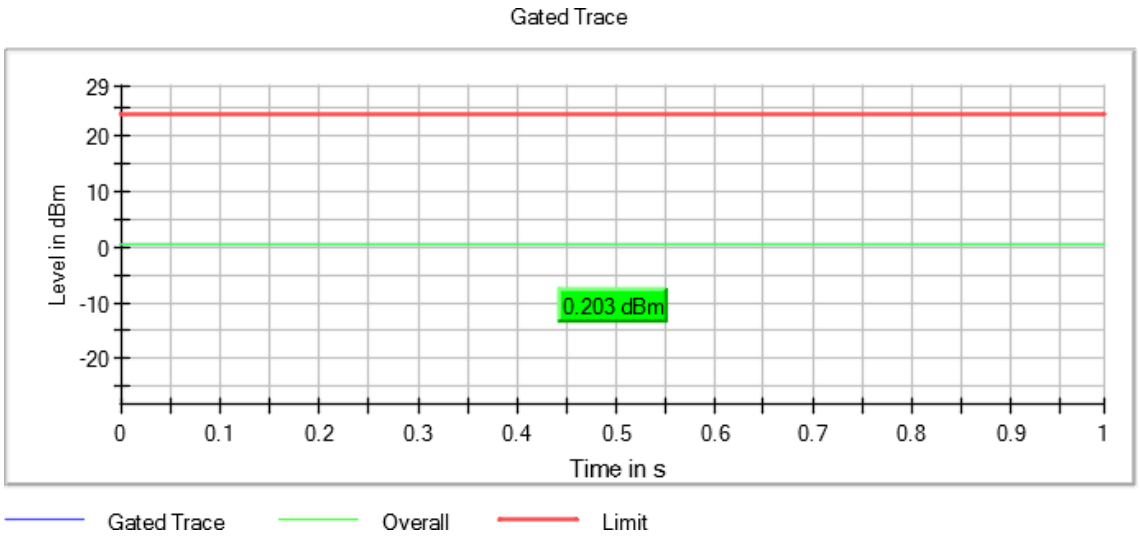
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

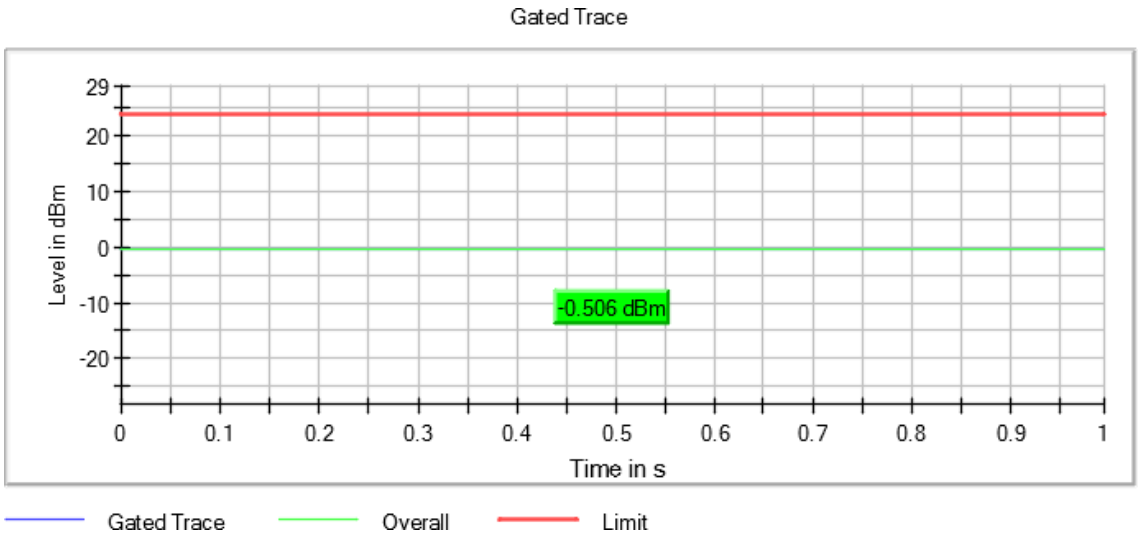
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ac VHT40 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5190.00000	No	8.64	0.90
		5230.00000		8.74	1.00
		5270.00000		8.44	0.70
		5310.00000		8.14	0.40
	2	5190.00000		9.26	1.52
		5230.00000		9.09	1.35
		5270.00000		9.02	1.28
		5310.00000		8.68	0.94
	1+2	5190.00000		7.64	-0.10
		5230.00000		7.74	0.00
		5270.00000		7.64	-0.10
		5310.00000		7.24	-0.50

Verdict

Pass

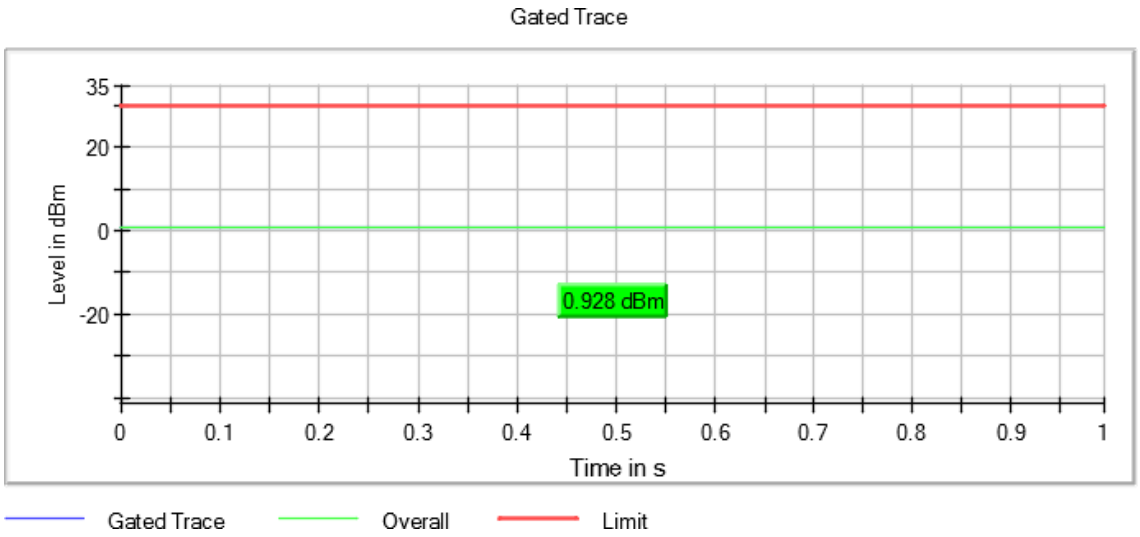
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

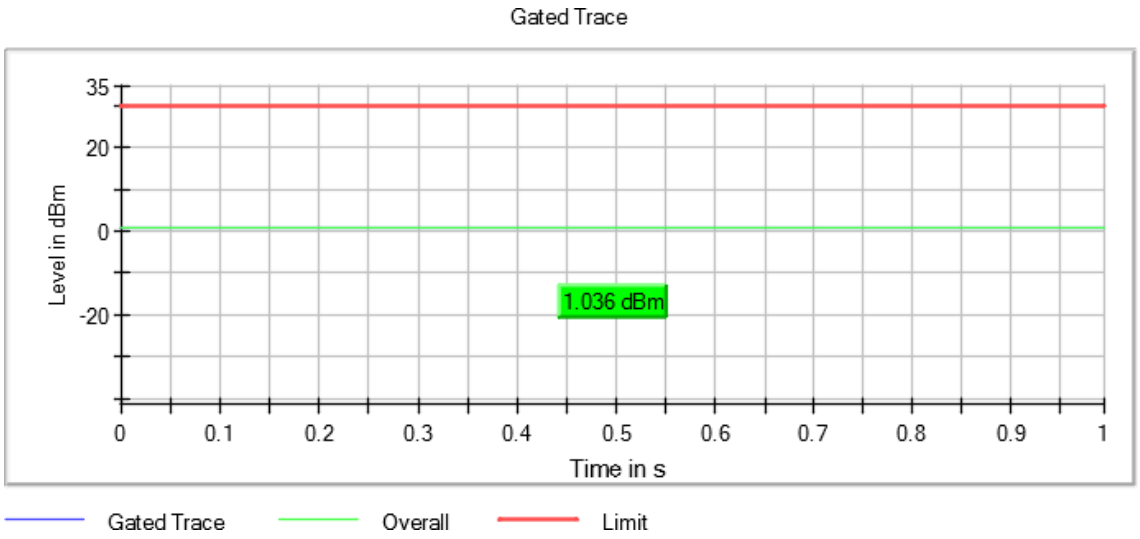
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

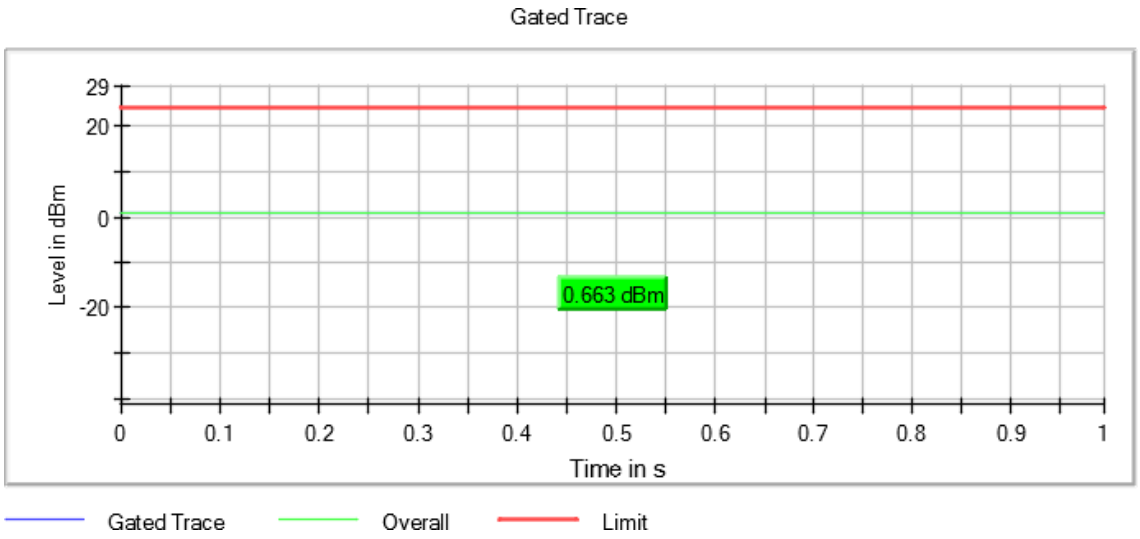
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

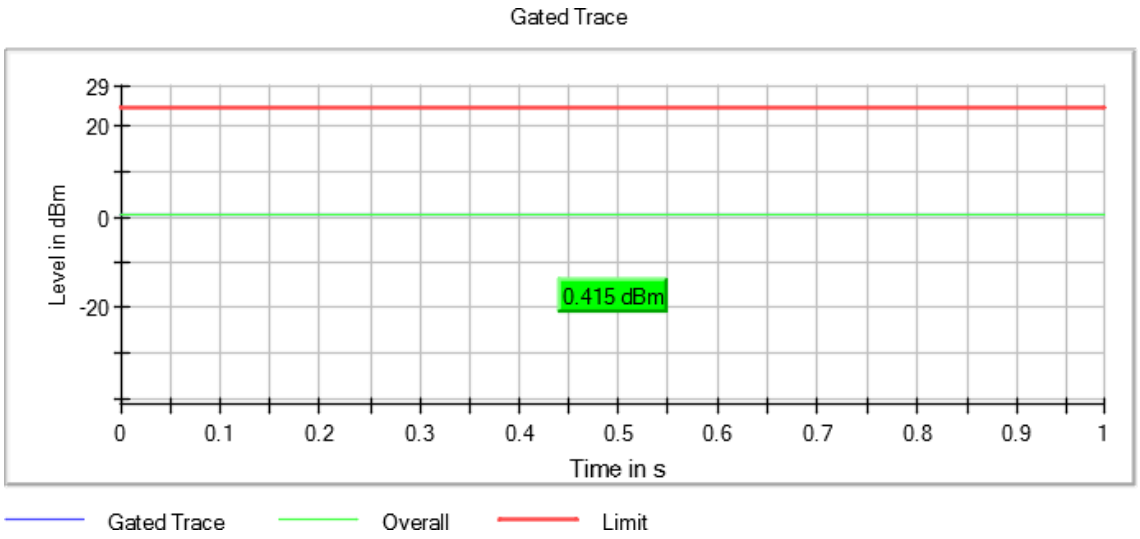
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

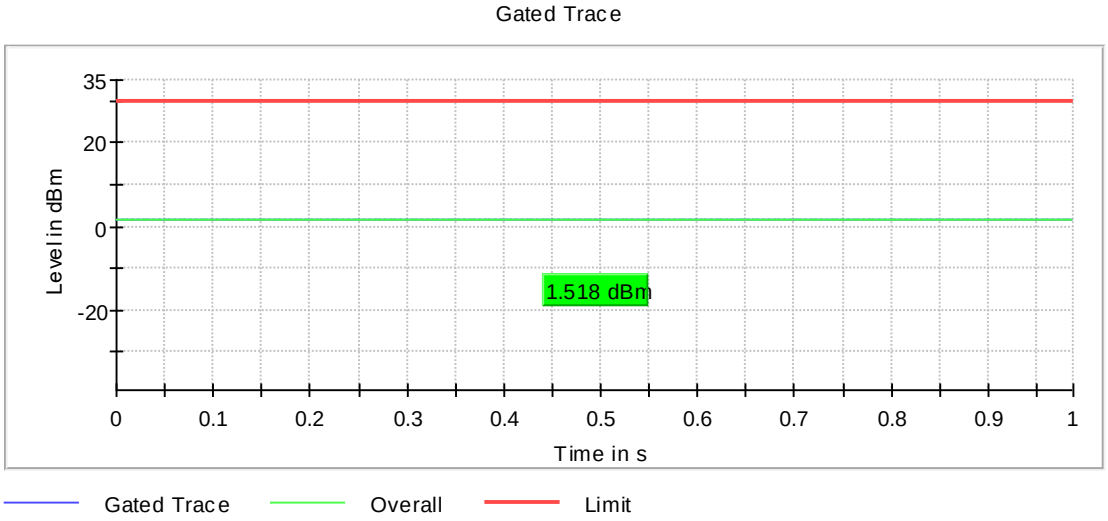
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

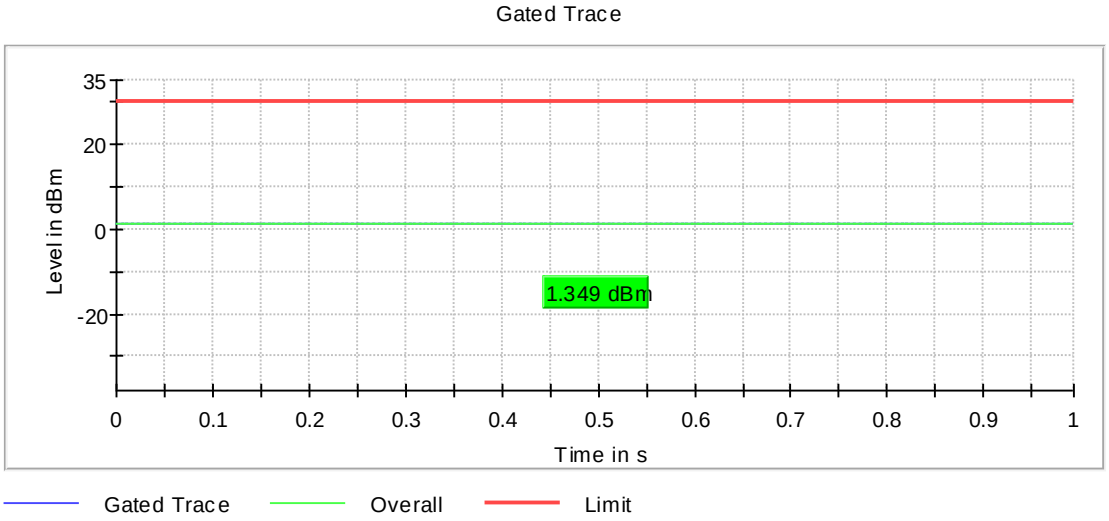
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

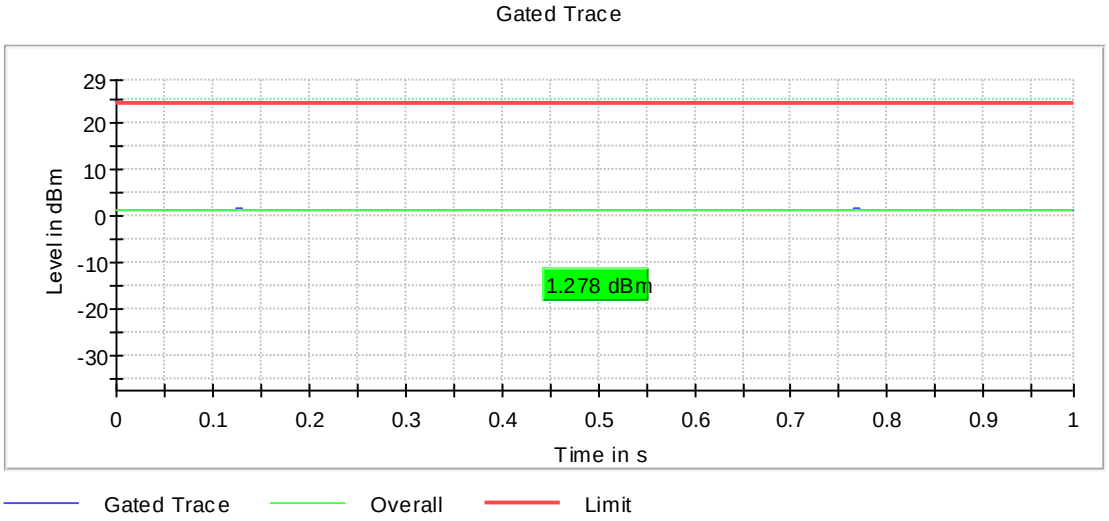
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5270.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

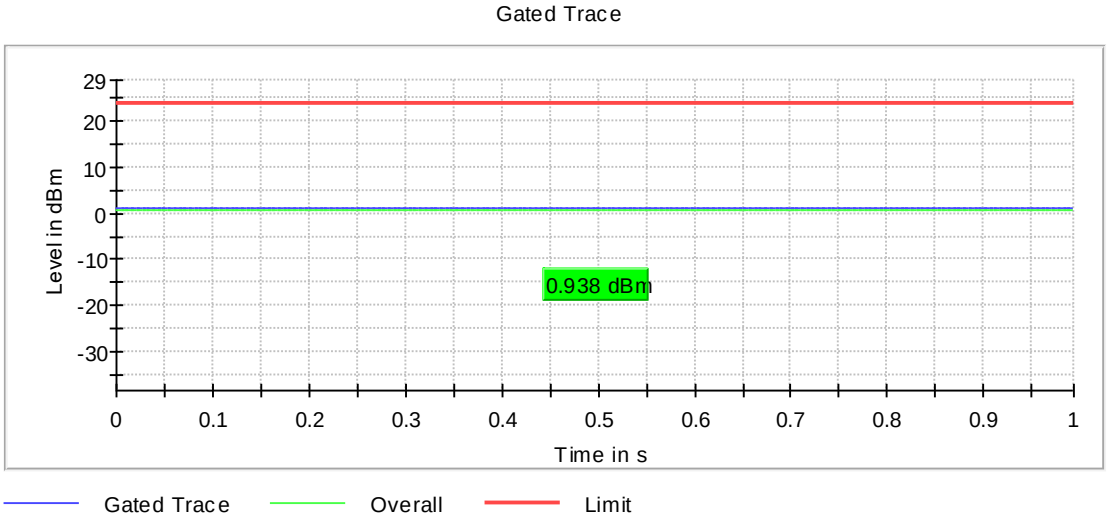
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5310.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

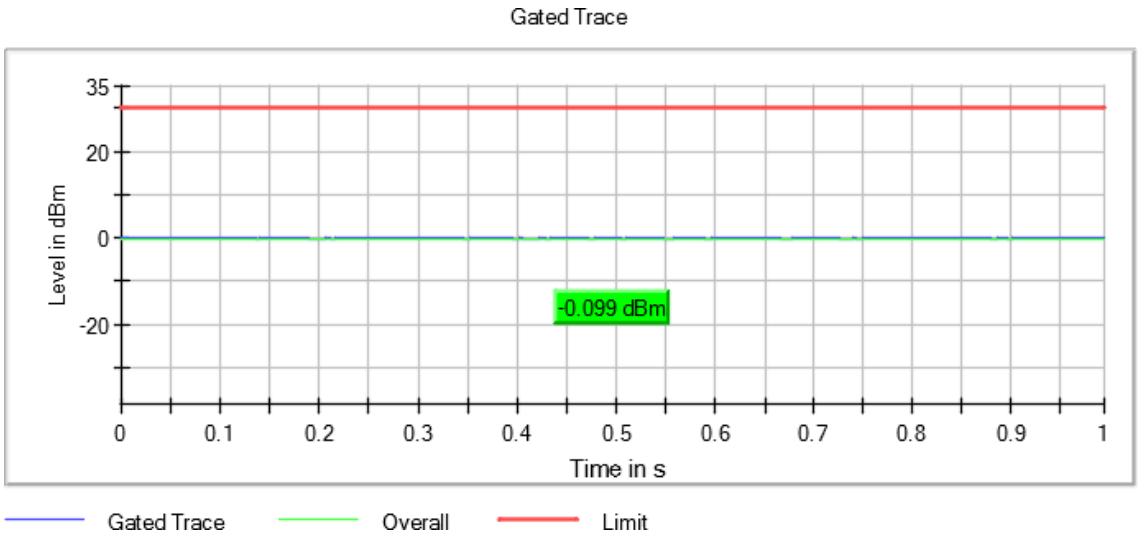
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

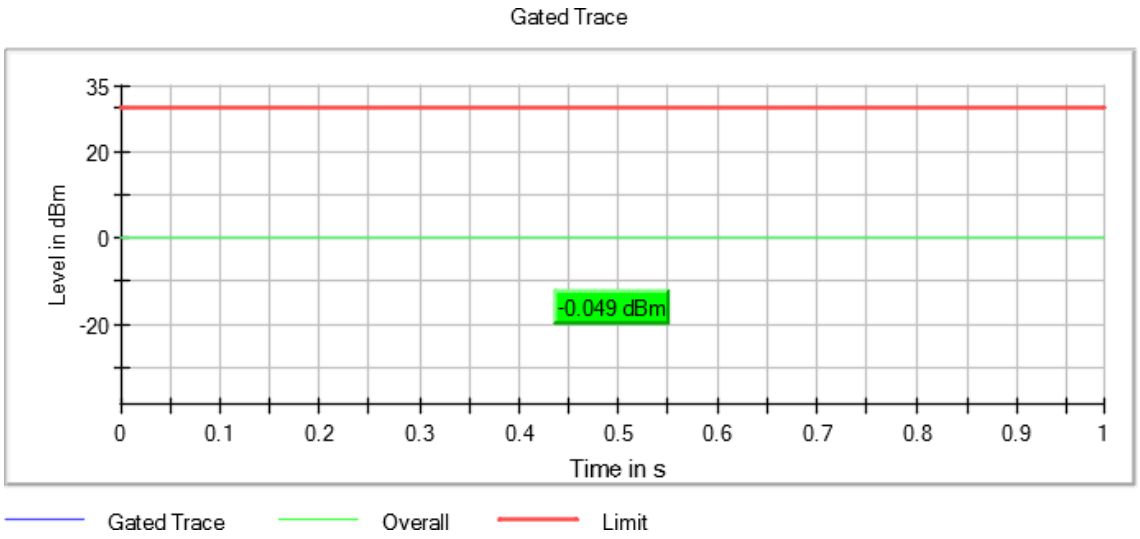
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

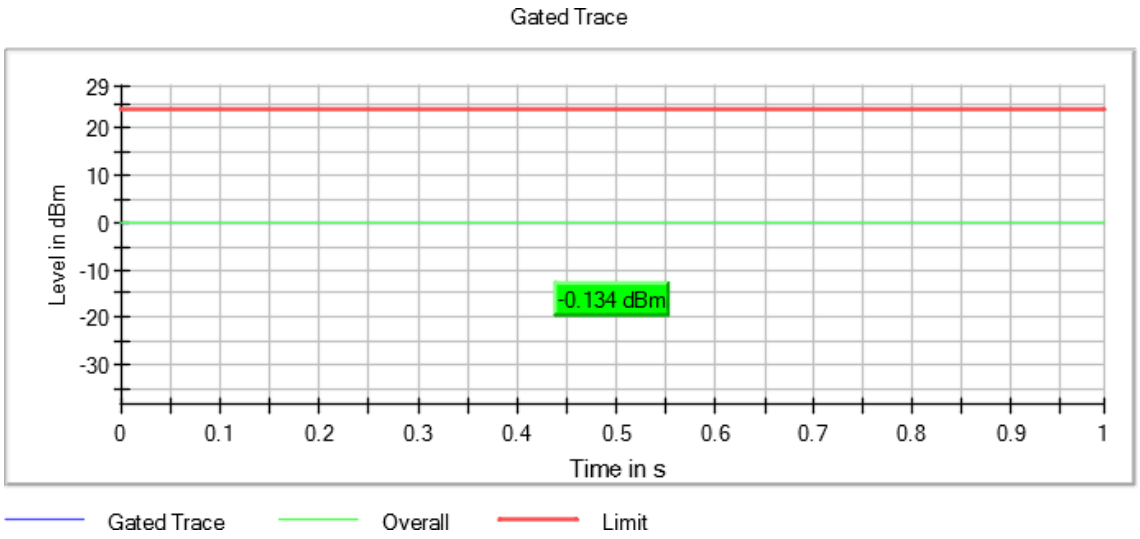
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

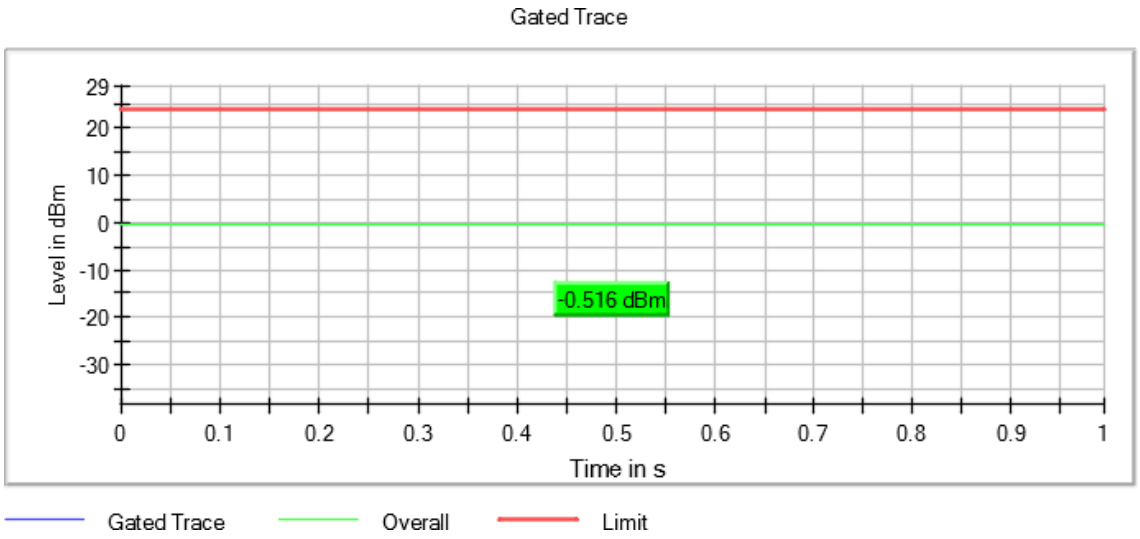
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5310.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ac VHT80 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5210.00000	No	8.84	1.10
		5290.00000		8.34	0.60
	2	5210.00000		6.94	-0.80
		5290.00000		6.84	-0.90
	1+2	5210.00000		7.84	0.10
		5290.00000		7.54	-0.20

Verdict

Pass

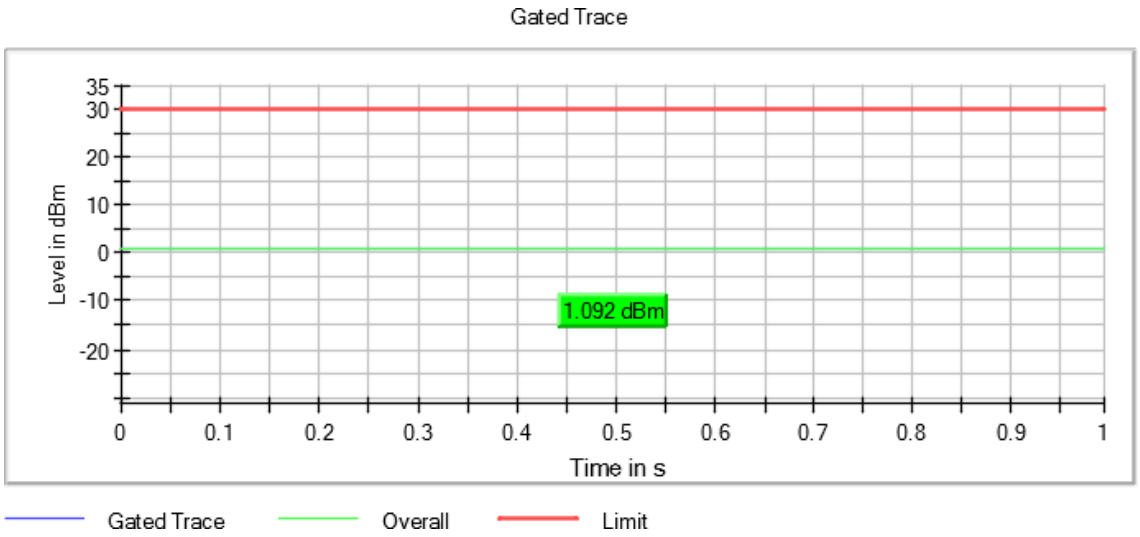
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

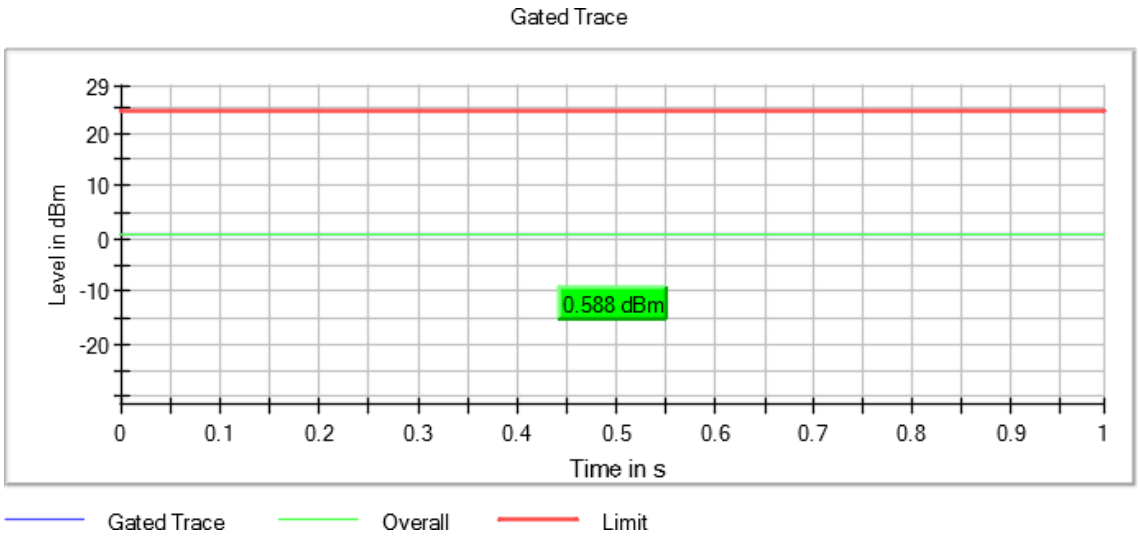
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5290.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

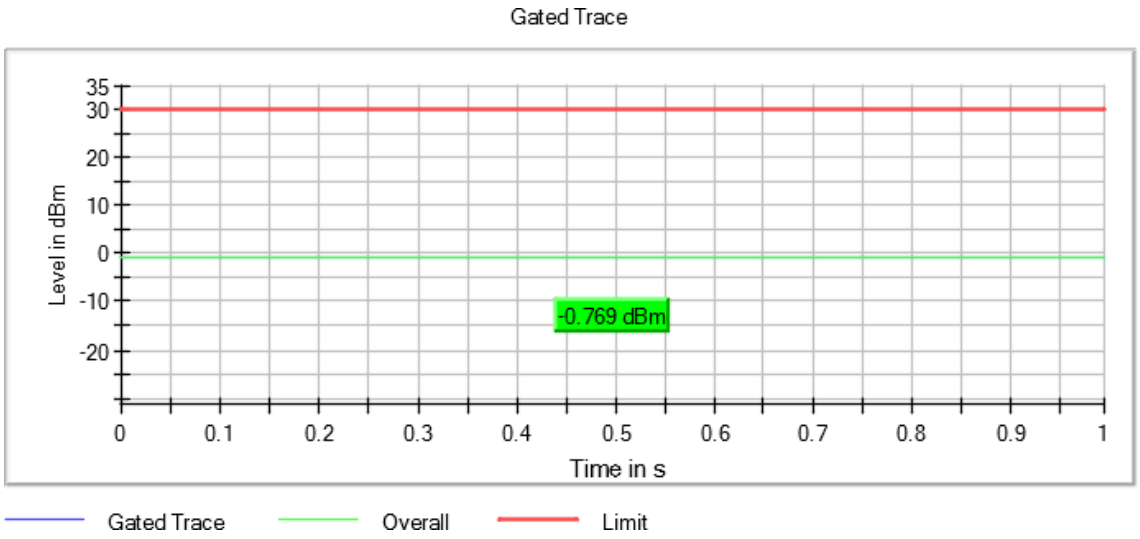
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

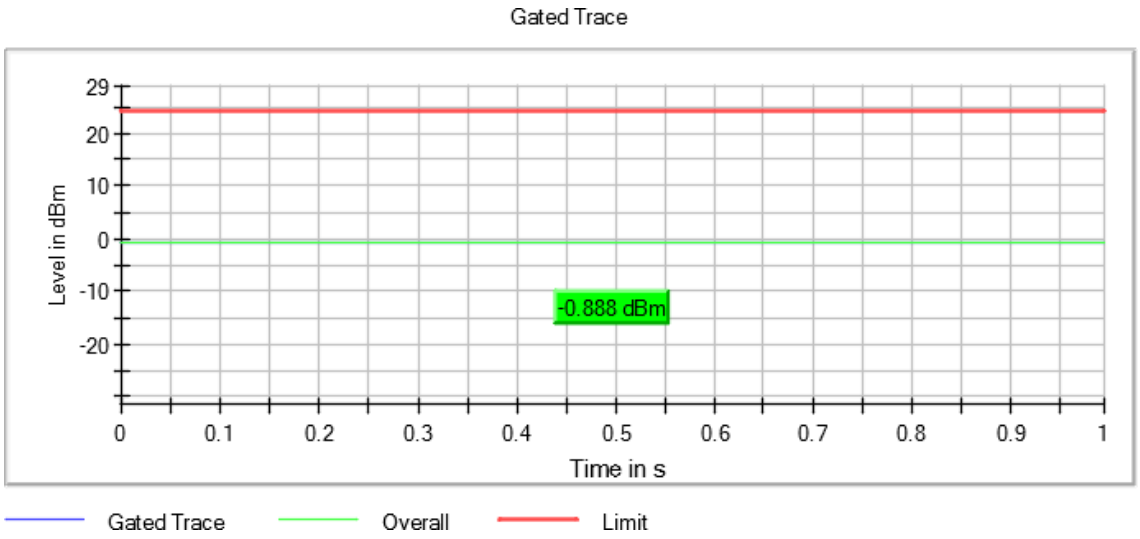
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5290.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

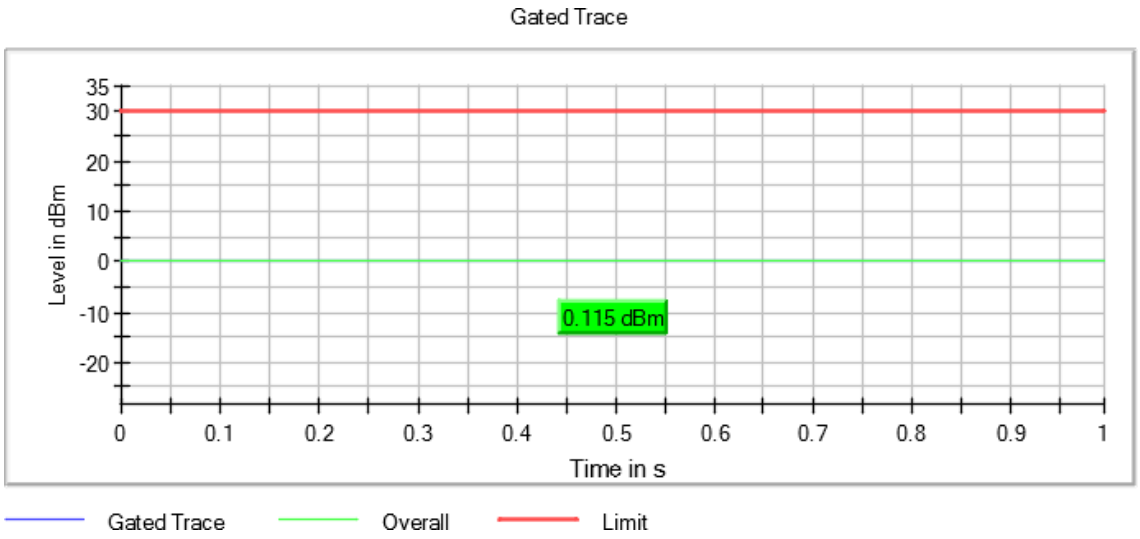
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

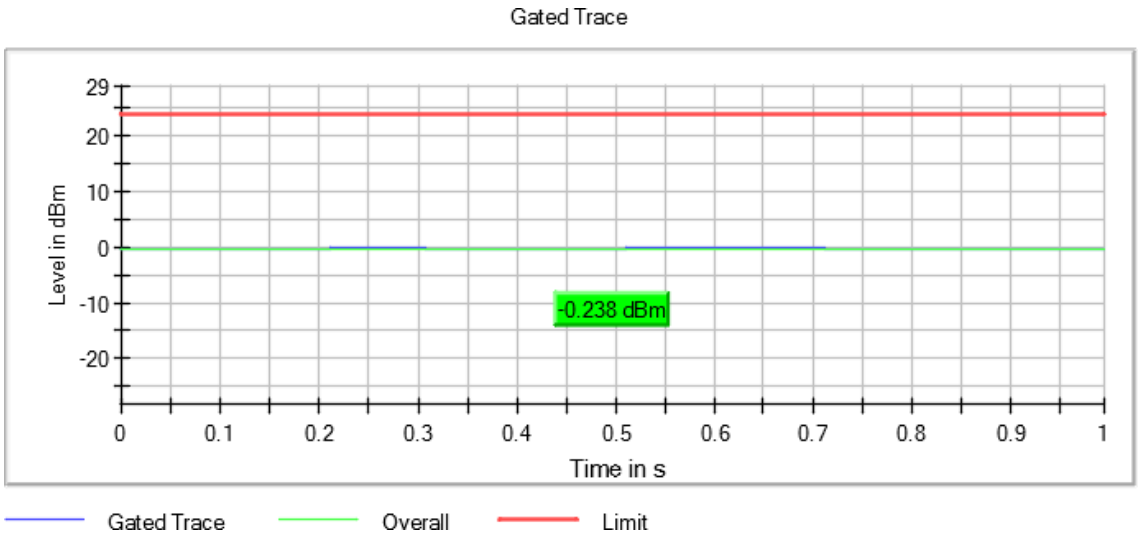
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5290.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ax HE20 SS1 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5180.00000	No	8.94	1.20
		5200.00000		8.64	0.90
		5240.00000		8.84	1.10
		5260.00000		9.04	1.30
		5280.00000		9.24	1.50
		5320.00000		8.34	0.60
	2	5180.00000		6.84	-0.90
		5200.00000		6.84	-0.90
		5240.00000		6.94	-0.80
		5260.00000		7.34	-0.40
		5280.00000		7.34	-0.40
		5320.00000		6.94	-0.80
	1+2	5180.00000		7.74	0.00
		5200.00000		7.44	-0.30
		5240.00000		7.44	-0.30
		5260.00000		7.74	0.00
		5280.00000		7.94	0.20
		5320.00000		7.24	-0.50

Verdict

Pass

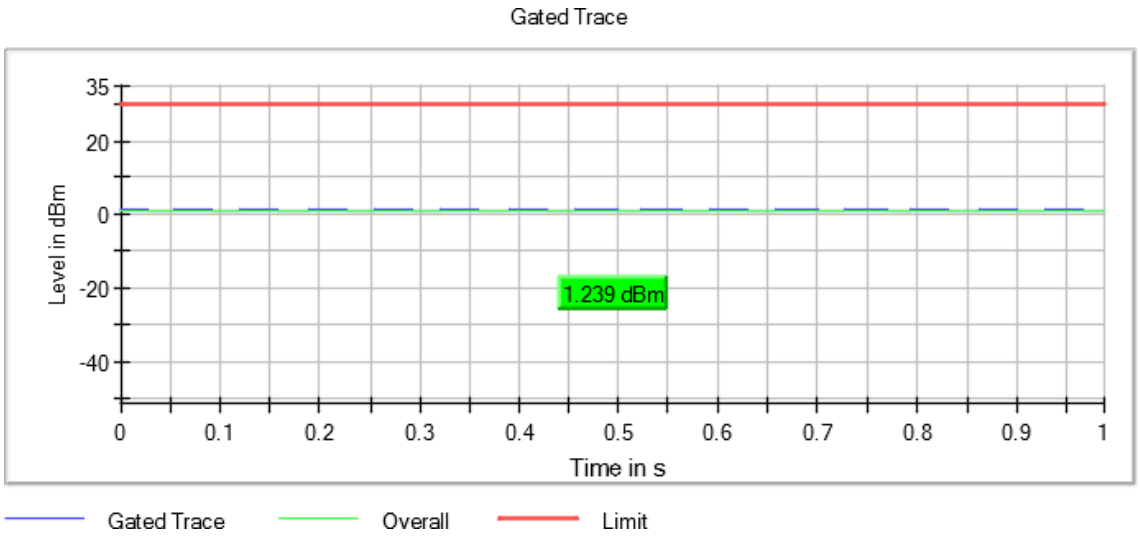
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

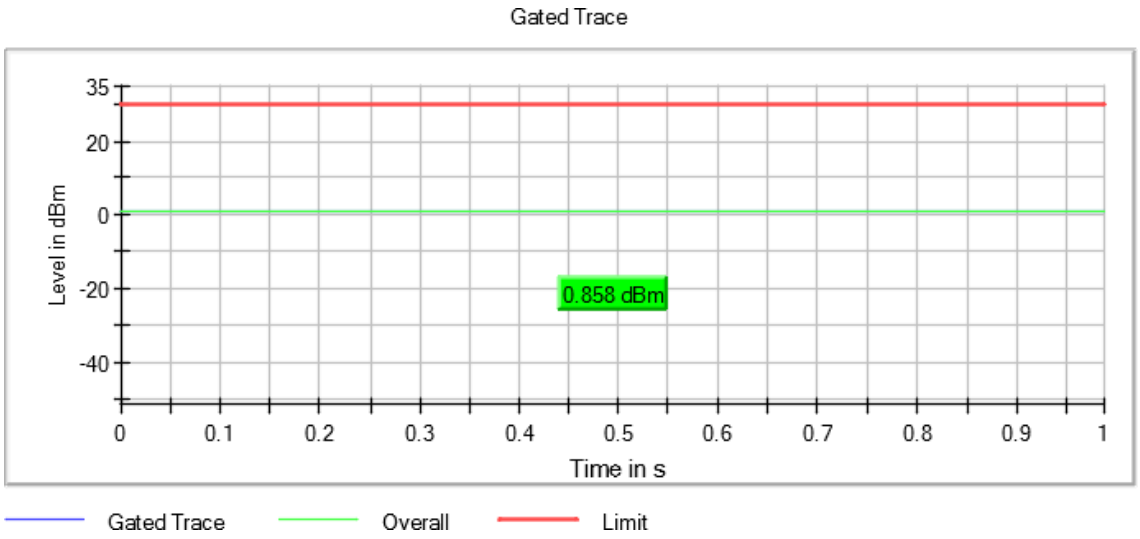
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

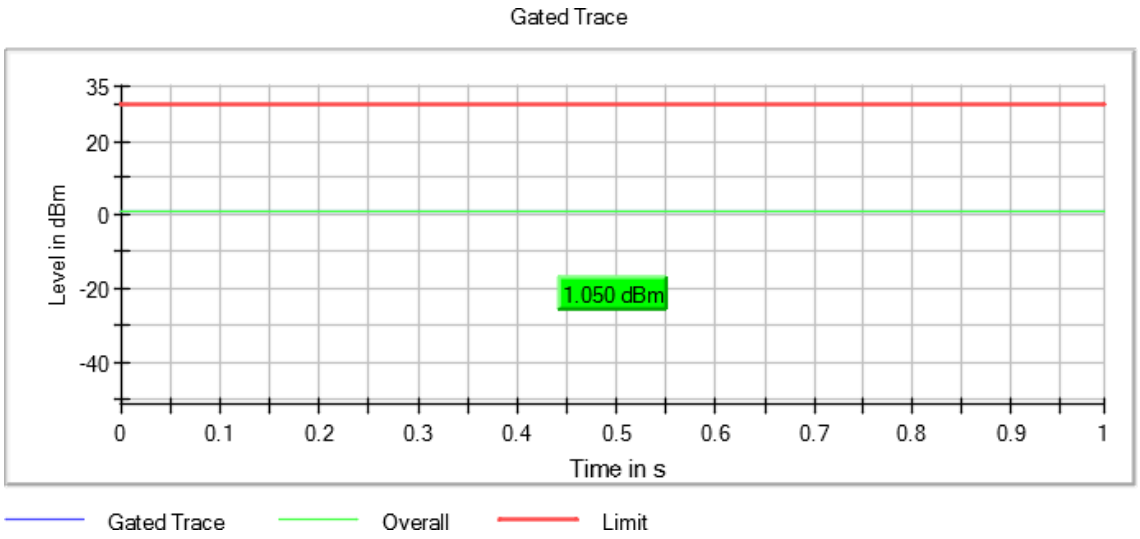
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

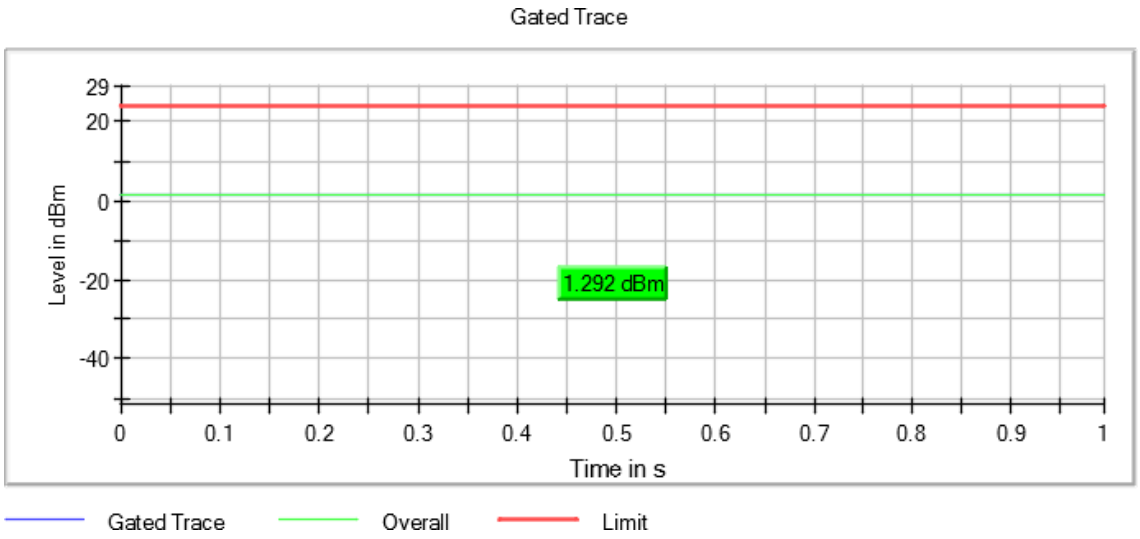
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

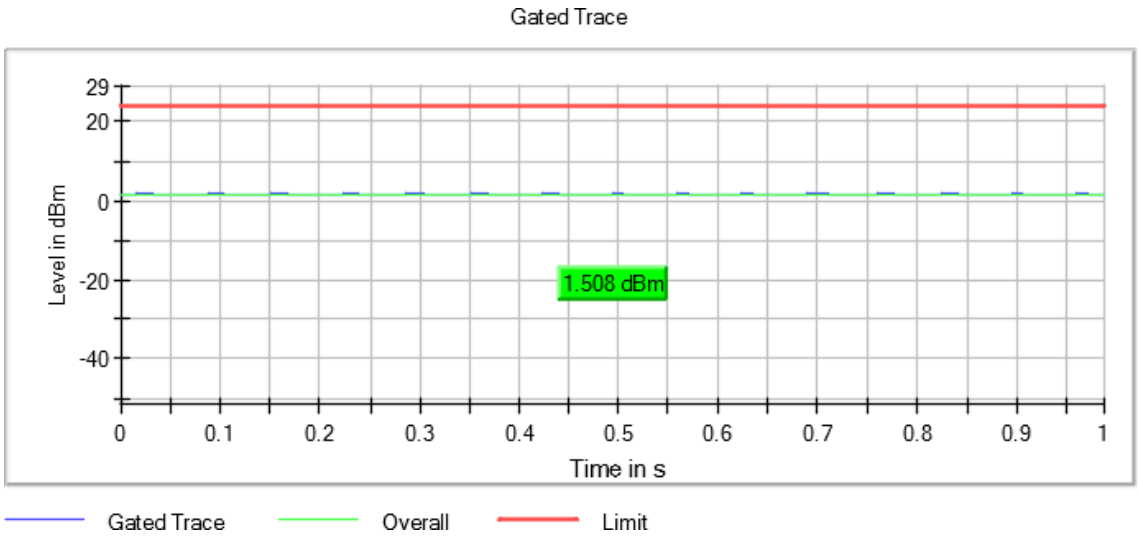
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

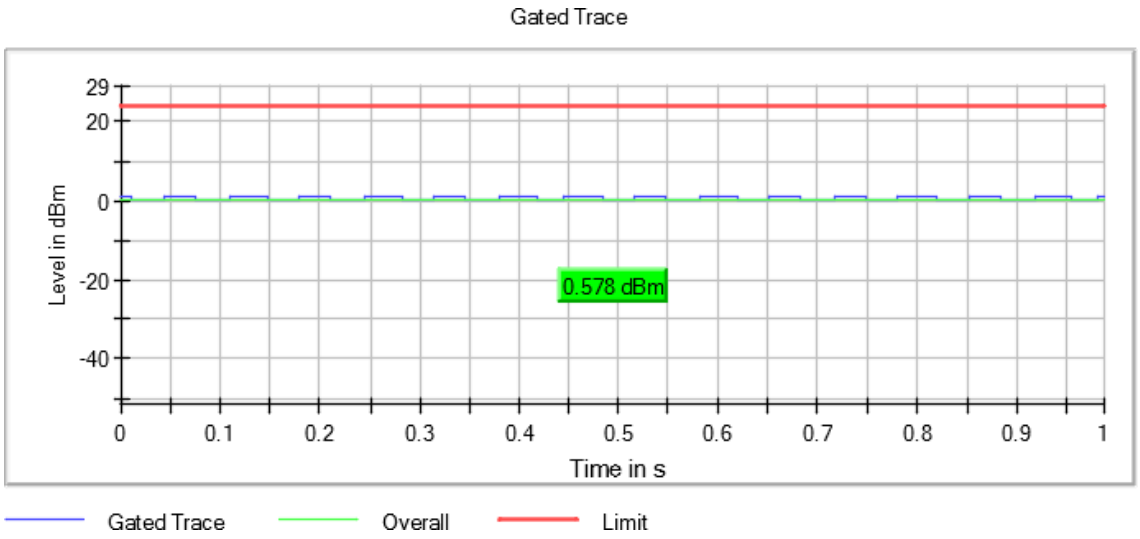
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

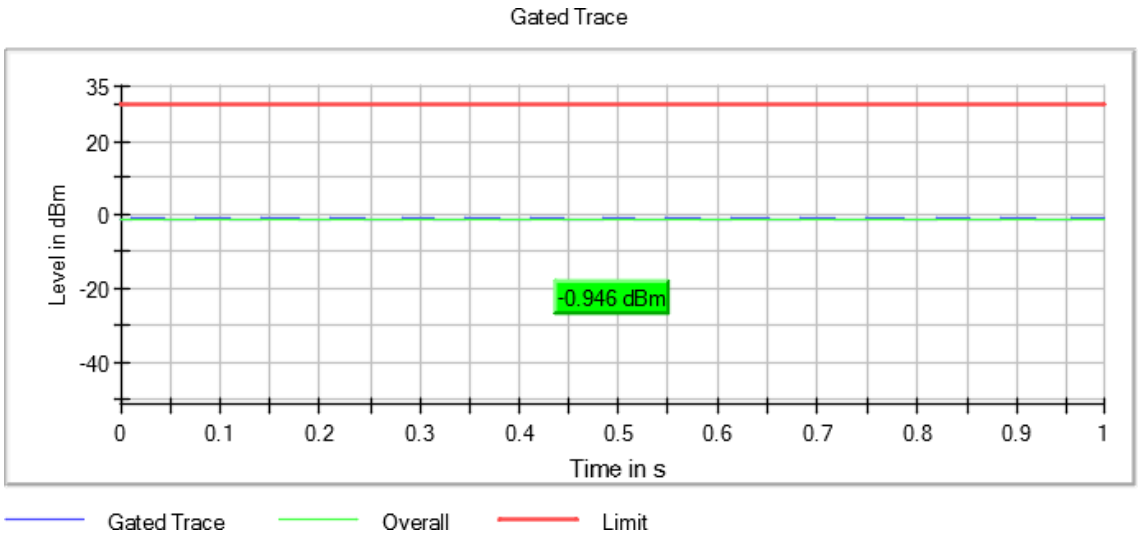
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

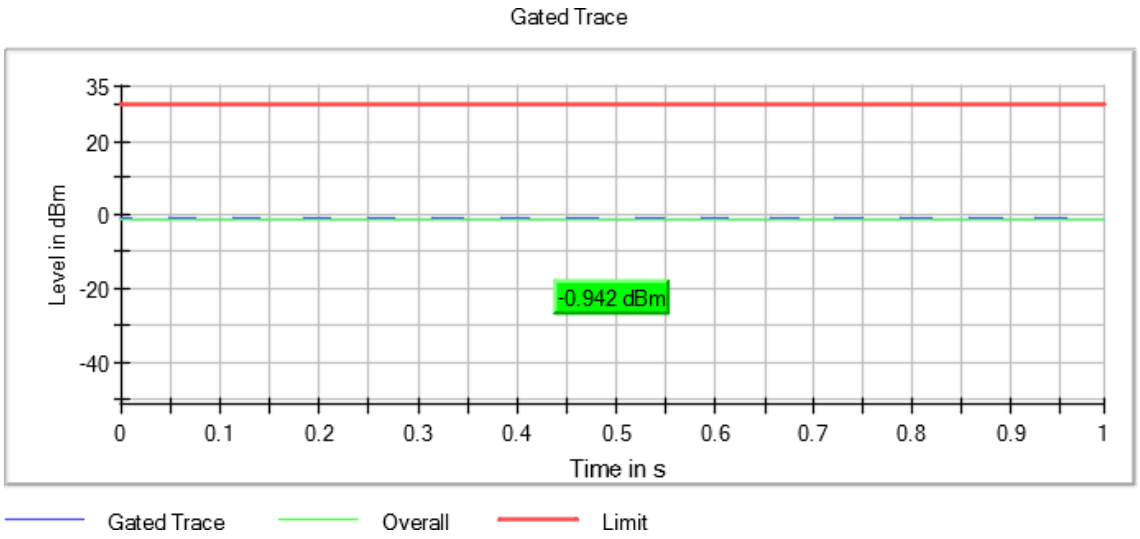
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

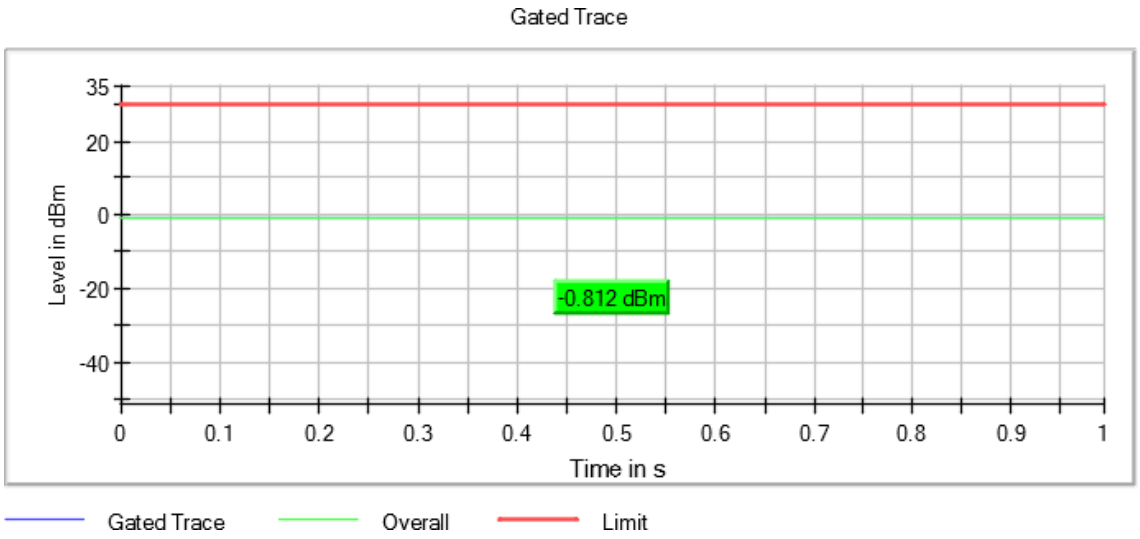
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

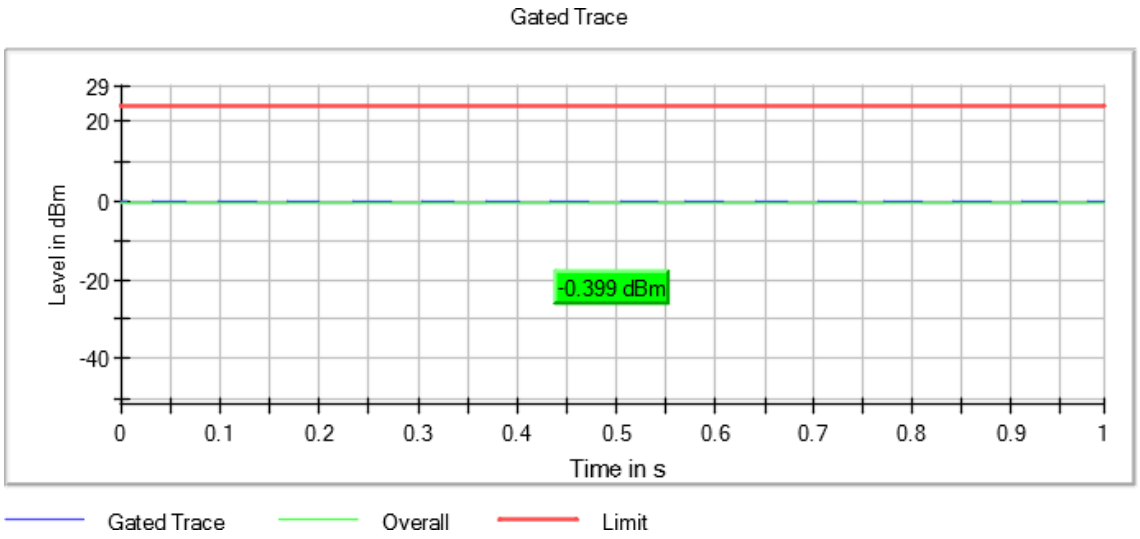
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

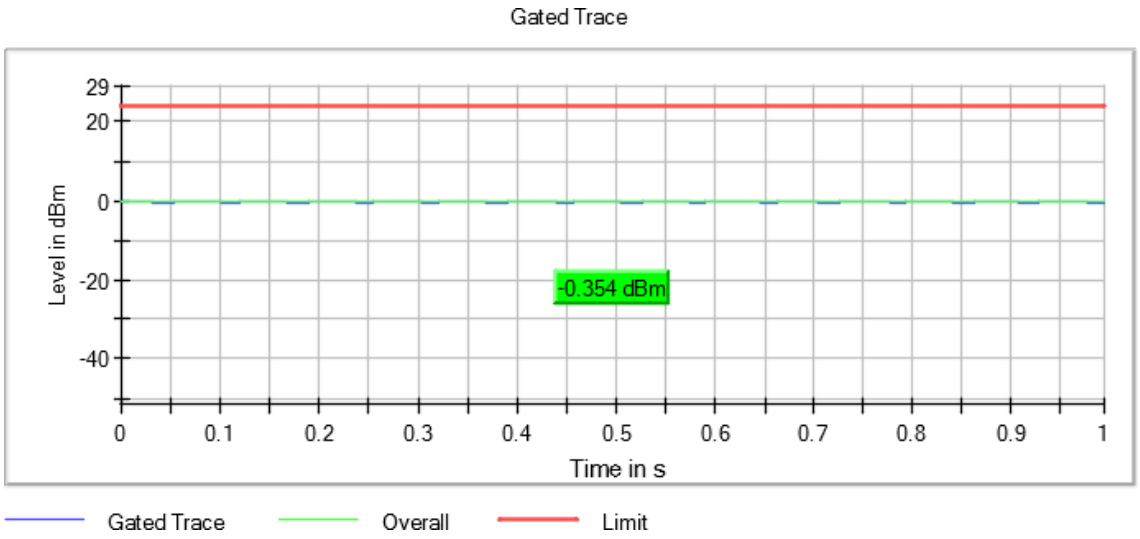
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

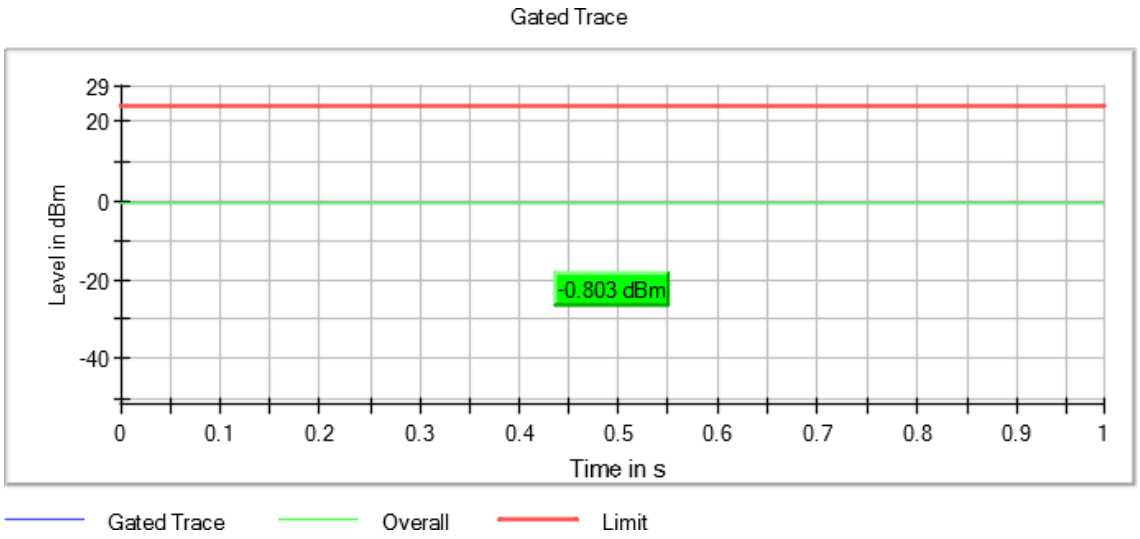
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

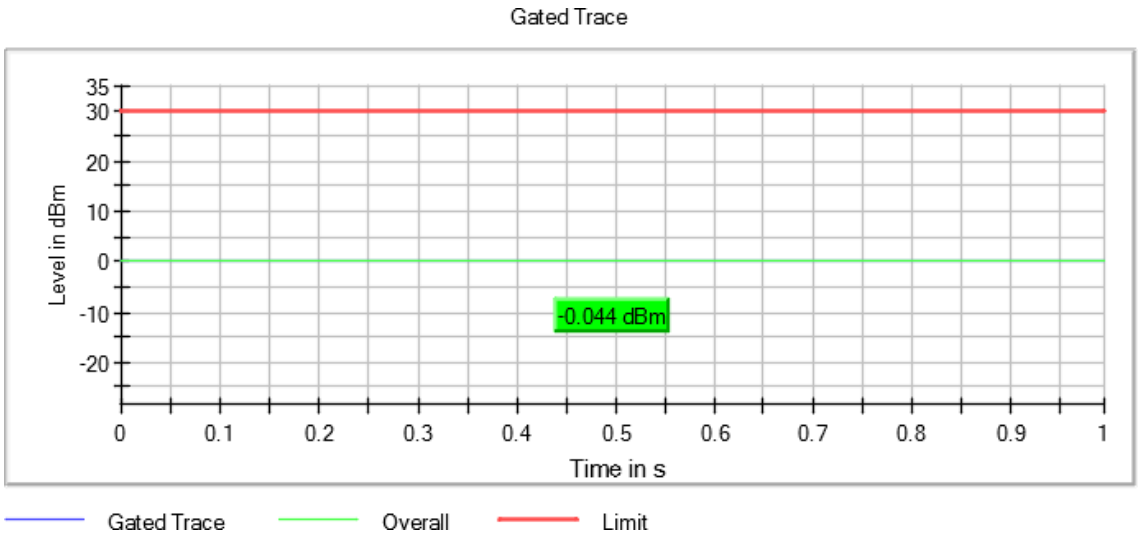
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

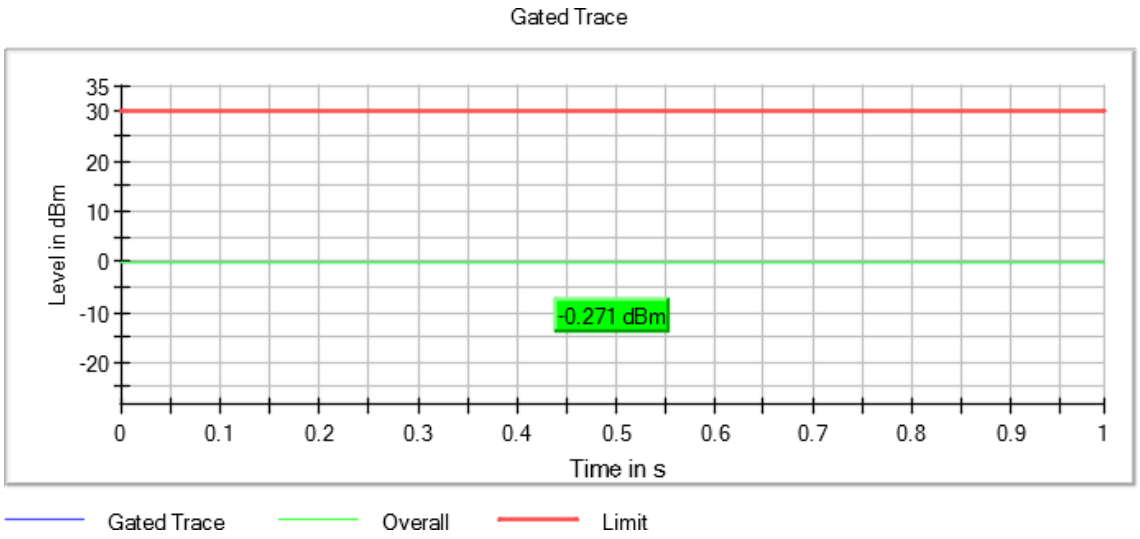
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5200.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

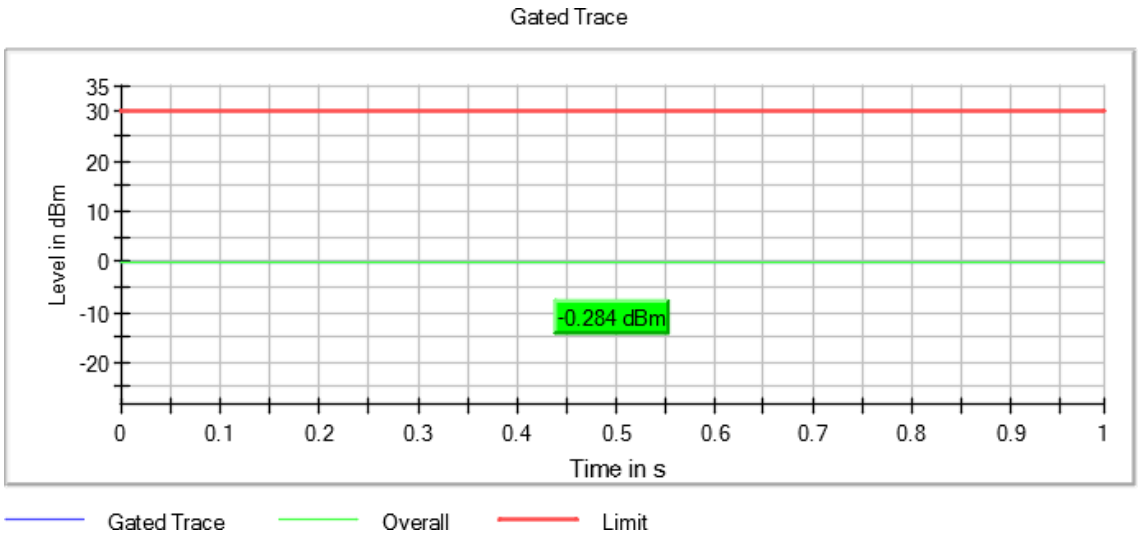
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

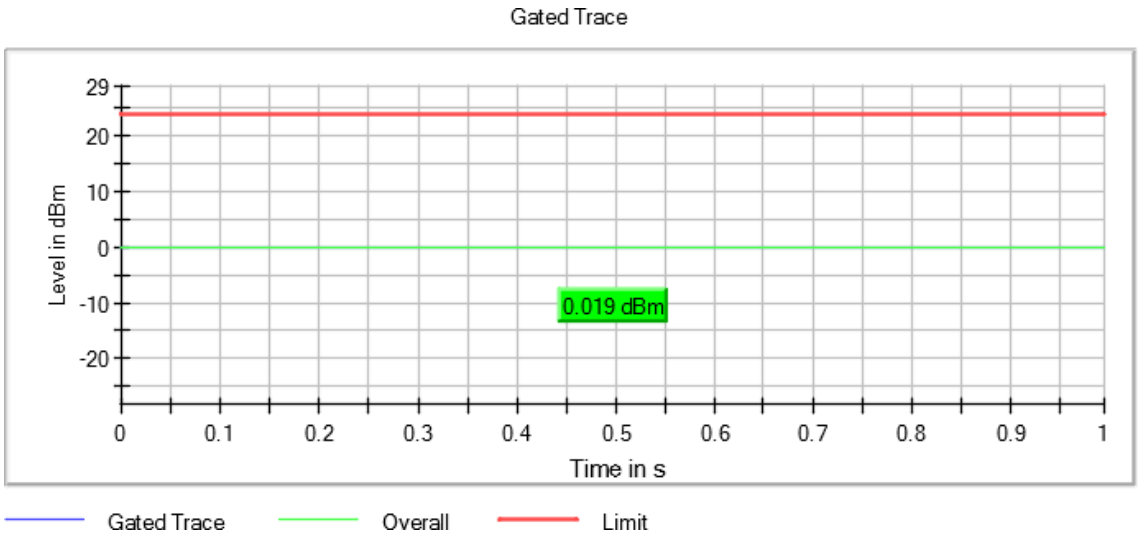
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

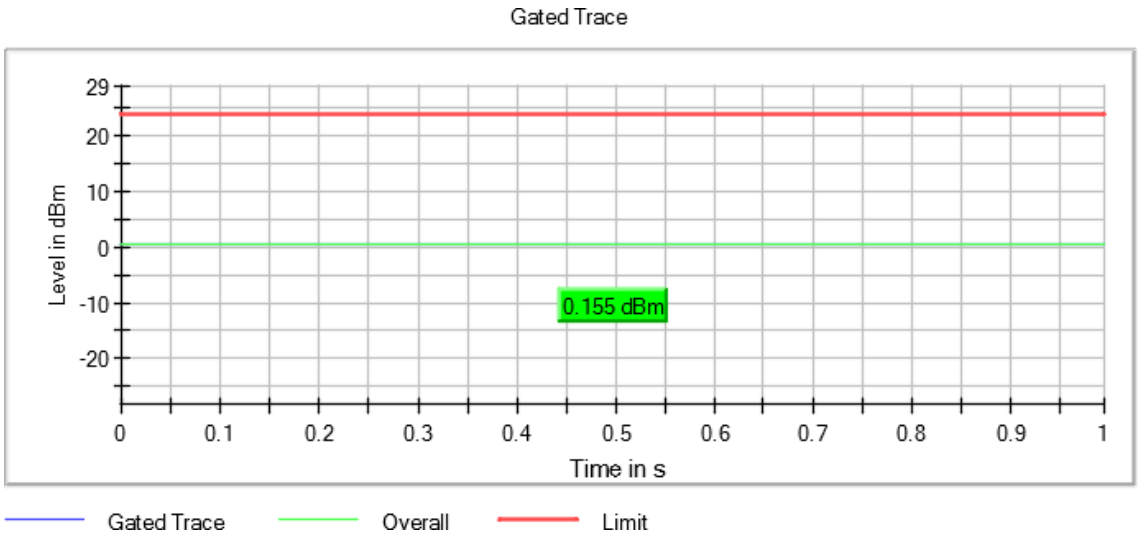
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

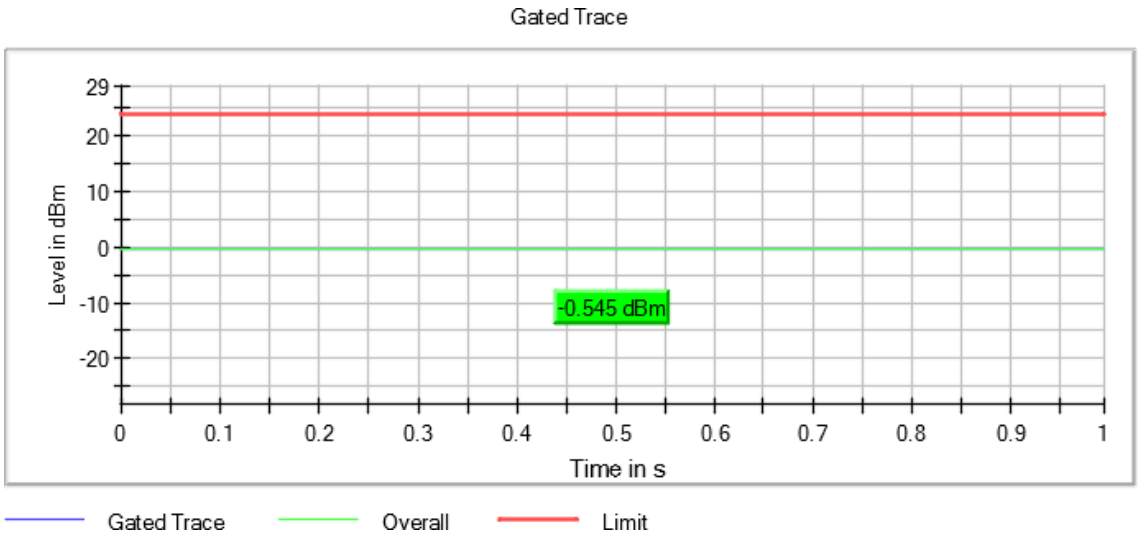
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Modulation: 802.11ax HE40 SS1 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5190.00000	No	8.64	0.90
		5230.00000		8.74	1.00
		5270.00000		8.54	0.80
		5310.00000		8.34	0.60
	2	5190.00000		6.54	-1.20
		5230.00000		6.84	-0.90
		5270.00000		7.14	-0.60
		5310.00000		6.74	-1.00
	1+2	5190.00000		7.64	-0.10
		5230.00000		7.74	0.00
		5270.00000		7.64	-0.10
		5310.00000		7.24	-0.50

Verdict

Pass

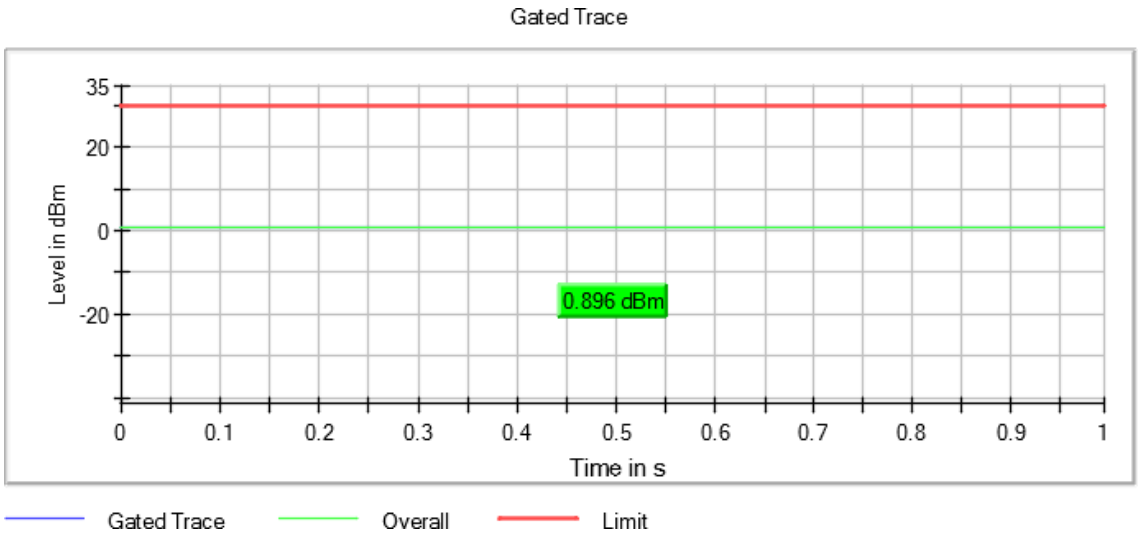
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

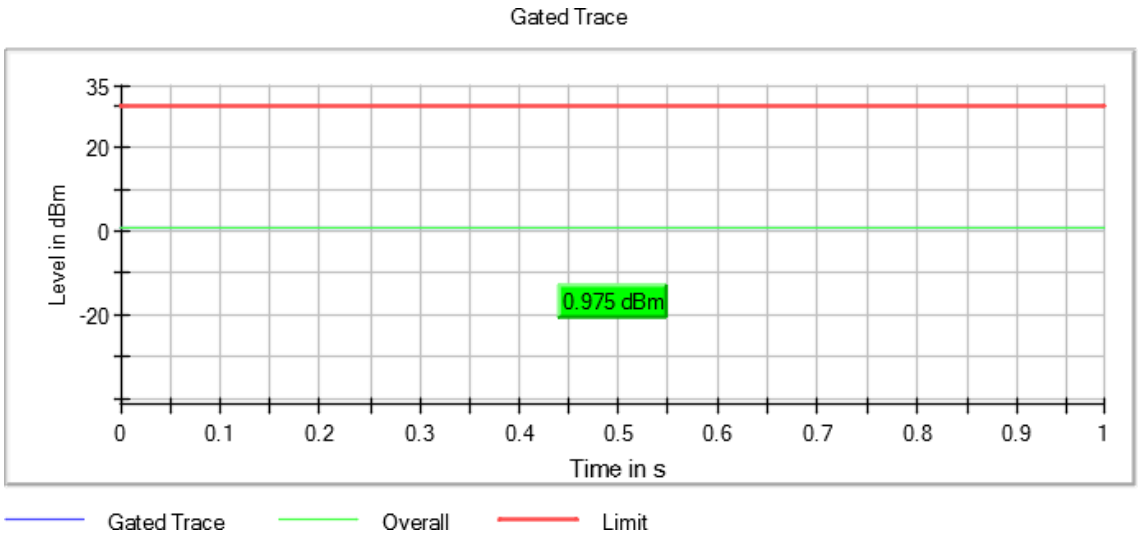
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

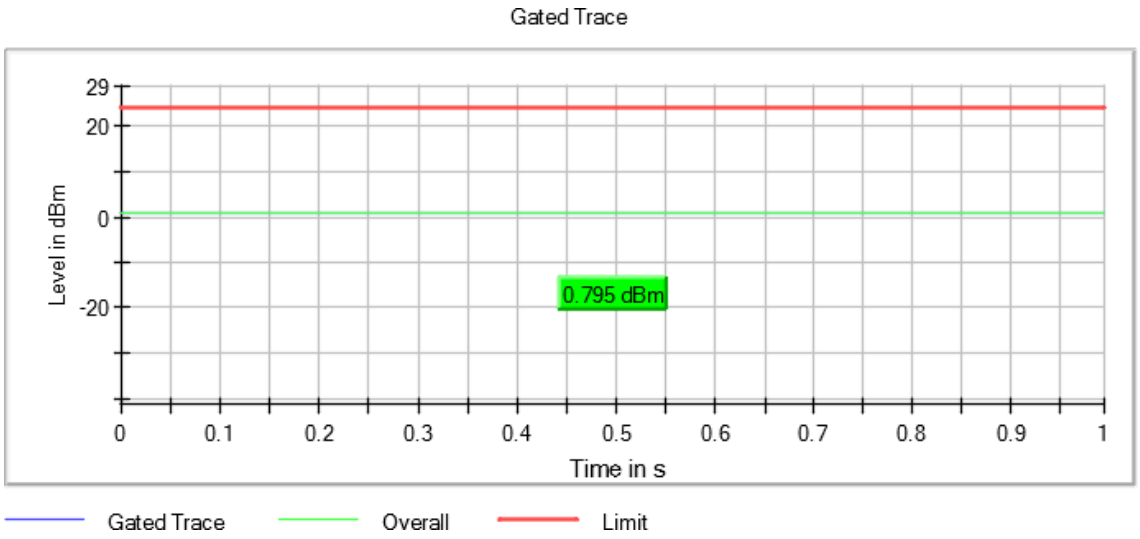
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

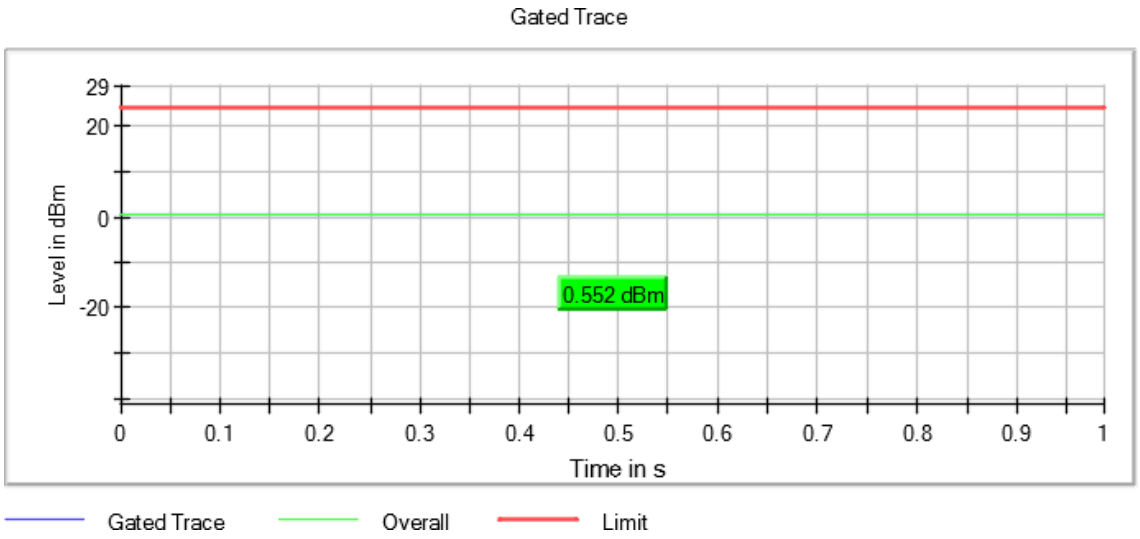
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

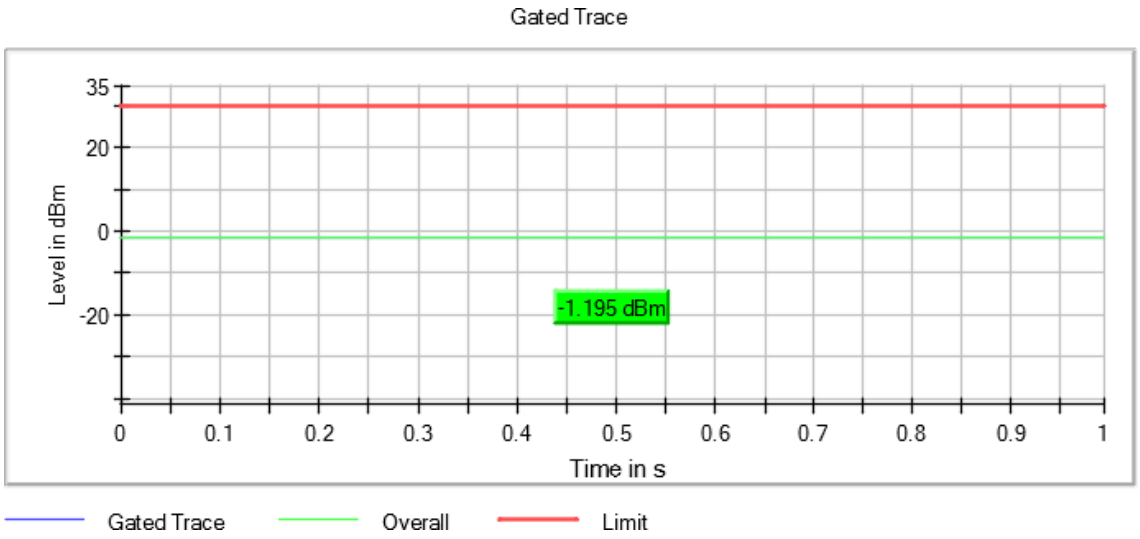
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

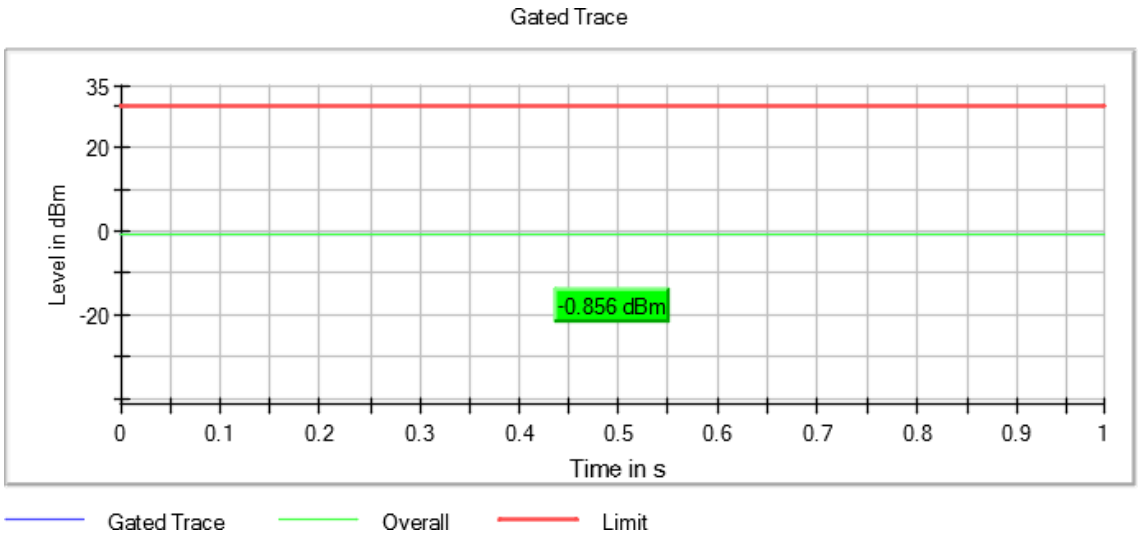
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

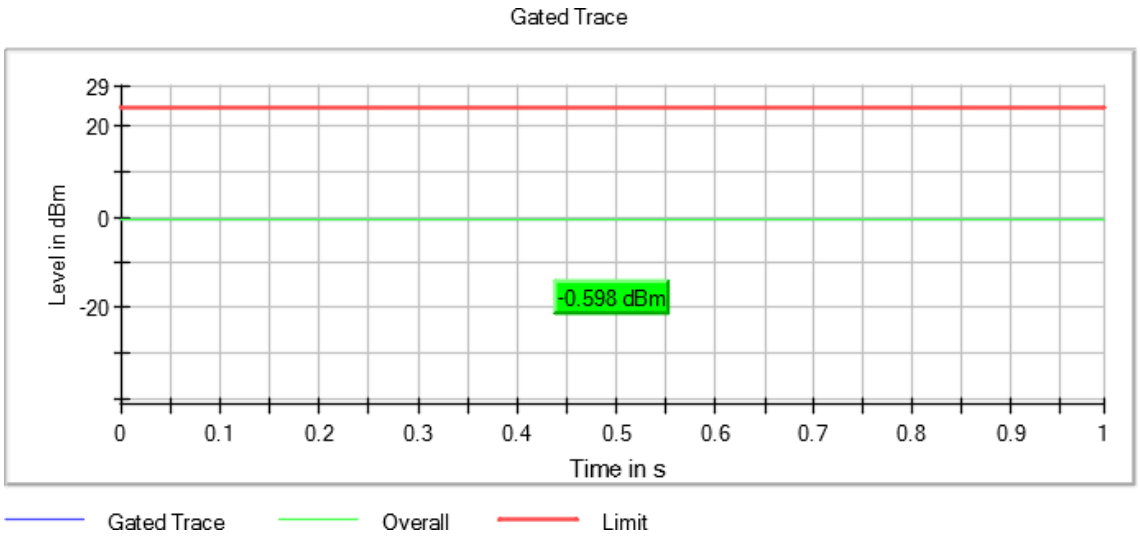
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

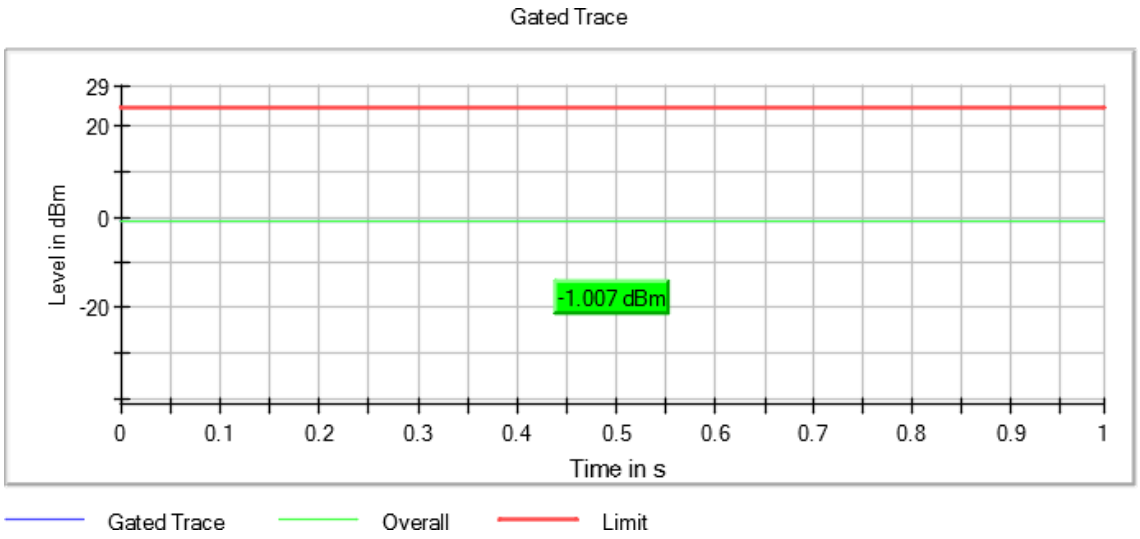
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

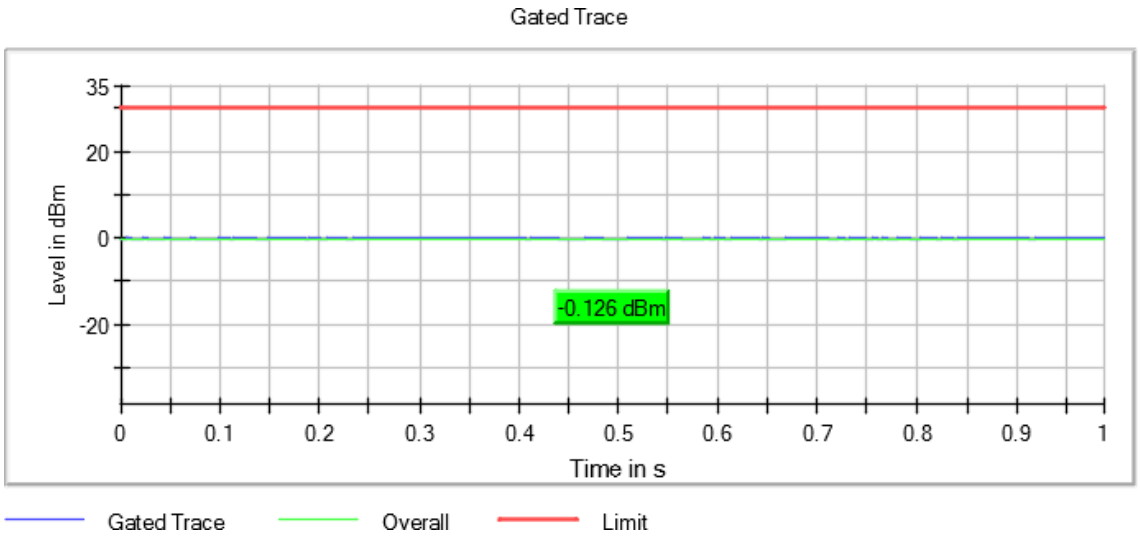
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 µs	1.000 µs