



427 West 12800 South
Draper, UT 84020

Test Report Attachment

FCC ID	SWX-U7MESH
ISED ID	6545A-U7MESH
Equipment Under Test	U7-Mesh
Test Report Serial Number	TR10674_01
Date of Tests	7 - 8 January 2026
Report Issue Date	3 February 2026

Test Personnel

Testing performed by	Evan Hartzell
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Test Location

Testing was performed at the Unified Compliance Laboratory located at 427 West 12800 South, Draper, UT 84020. Unified Compliance Laboratory is accredited by National Voluntary Laboratory Accreditation Program (NVLAP); NVLAP Code 600241-0 which is effective until 30 June 2026. This site has also been registered with Innovations, Science and Economic Development (ISED) department as was accepted under Appendix B, Phase 1 procedures of the APEC Tel MRA for Canadian recognition. ISED No.: 25346, effective until 30 June 2026. Unified Compliance Laboratory has been assigned Conformity Assessment Number US0223 by ISED and MRA US5037.



Revision History		
Revision	Description	Date
01	Original Report Release	3 February 2026

Table of Contents

1	RF Conducted UNII-2.....	4
1.1	UNII-2a EHT Mode.....	4
1.2	UNII-2c EHT Mode.....	30

1 RF Conducted UNII-2

NOTE: The first channel contains the equipment setting table(s), if subsequent channels do not have an equipment setting table(s) then the equipment setting table(s) is the same as the first channel.

1.1 UNII-2a EHT Mode

1.1.1 Summary

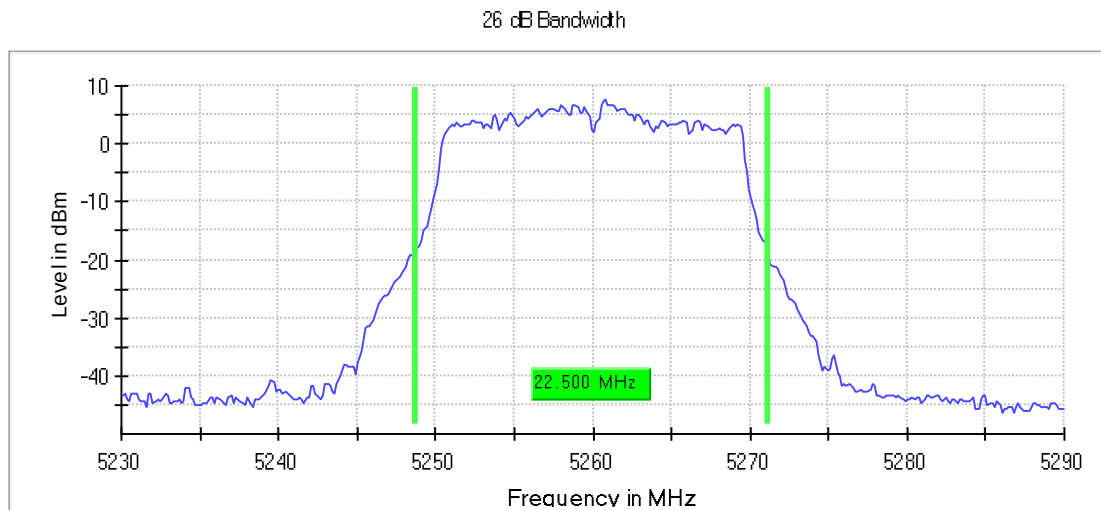
Test	Frequency (MHz)	Nominal Bandwidth (MHz)	Result
Emission Bandwidth 26 dB	5260.000	20.000000	PASS
RF output power	5260.000	20.000000	PASS
Power Spectral Density (SA-3)	5260.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5260.000	20.000000	PASS
Emission Bandwidth 26 dB	5280.000	20.000000	PASS
Power Spectral Density (SA-3)	5280.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5280.000	20.000000	PASS
Emission Bandwidth 26 dB	5320.000	20.000000	PASS
Power Spectral Density (SA-3)	5320.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5320.000	20.000000	PASS
Emission Bandwidth 26 dB	5270.000	40.000000	PASS
Power Spectral Density (SA-3)	5270.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5270.000	40.000000	PASS
Emission Bandwidth 26 dB	5310.000	40.000000	PASS
Power Spectral Density (SA-3)	5310.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5310.000	40.000000	PASS
Emission Bandwidth 26 dB	5290.000	80.000000	PASS
Power Spectral Density (SA-3)	5290.000	80.000000	PASS
Occupied Channel Bandwidth 99%	5290.000	80.000000	PASS
Emission Bandwidth 26 dB	5250.000	160.000000	PASS
Power Spectral Density (SA-3)	5250.000	160.000000	PASS
Occupied Channel Bandwidth 99%	5250.000	160.000000	PASS

Emission Bandwidth 26 dB (5260 MHz; 24.000 dBm; 20 MHz)

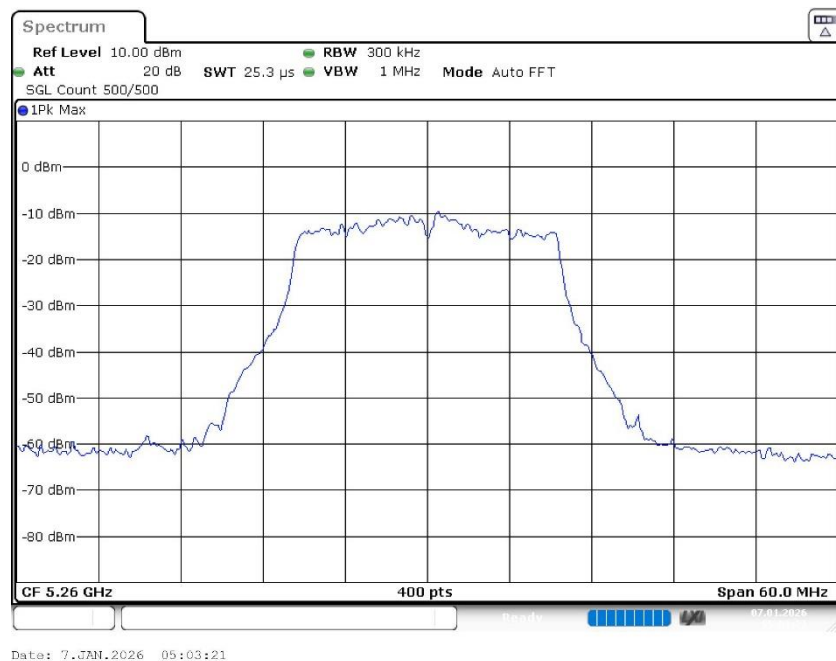
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5260.000000	22.500000	---	---	5248.675000	5271.175000

DUT Frequency (MHz)	Max Level (dBm)	Result
5260.000000	7.7	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.23000 GHz	5.23000 GHz
Stop Frequency	5.29000 GHz	5.29000 GHz
Span	60.000 MHz	60.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	400	~ 400
Sweptime	25.313 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

RF output power (5260 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm)	Gated EIRP (dBm)	DutyCycle (%)	Result
5260.000000	18.1	24.0	18.1	99.695	PASS

OSP PowerMeter settings

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

Power Spectral Density (SA-3) (5260 MHz; 24.000 dBm; 20 MHz)

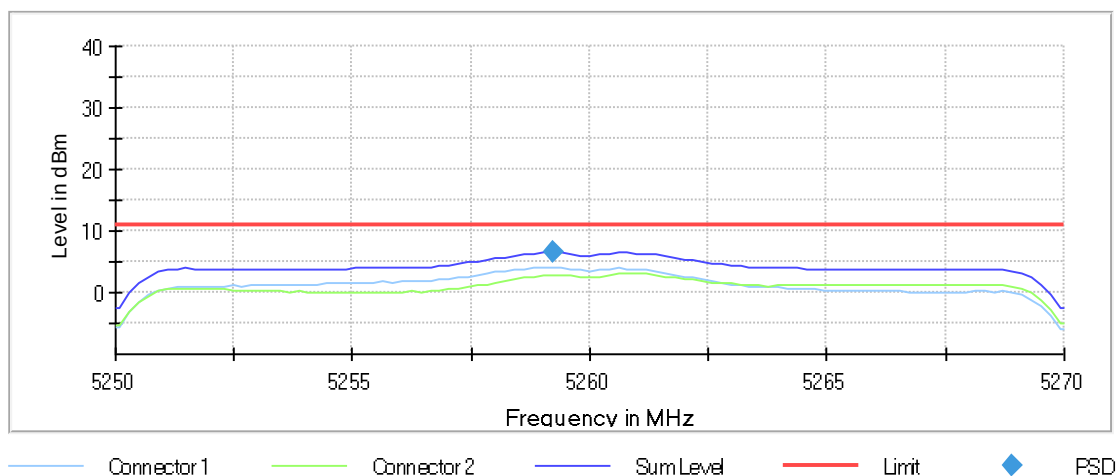
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5260.000000	5259.207921	6.533	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.25000 GHz	5.25000 GHz
Stop Frequency	5.27000 GHz	5.27000 GHz
Span	20.000 MHz	20.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 40
SweepTime	2.020 ms	2.020 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

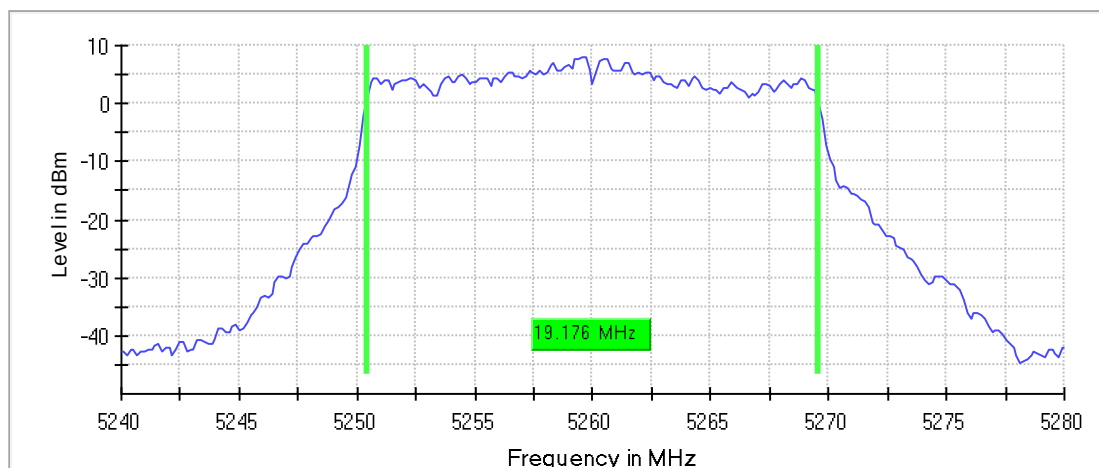
Occupied Channel Bandwidth 99% (5260 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

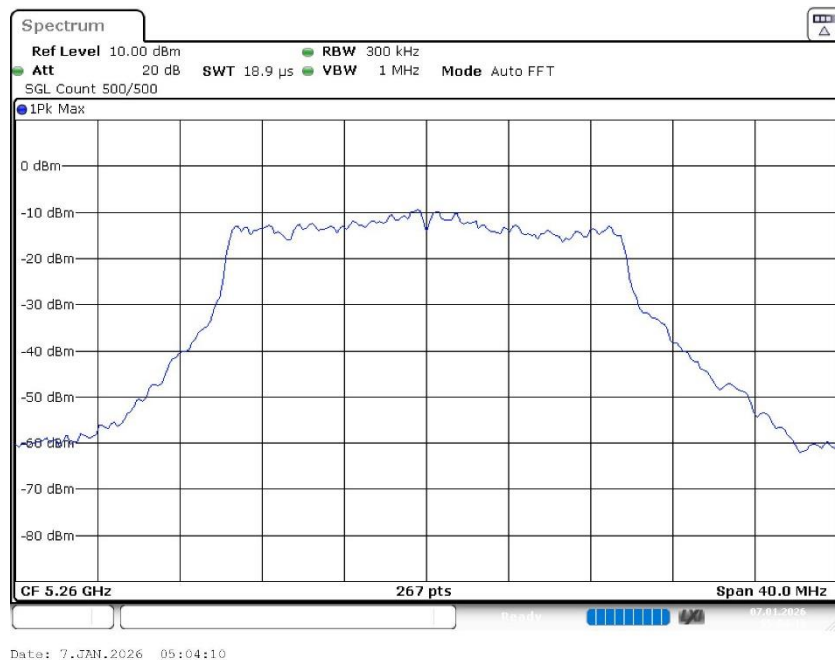
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5260.000000	19.176030	---	---	5250.411985	5269.588015

DUT Frequency (MHz)	Result
5260.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

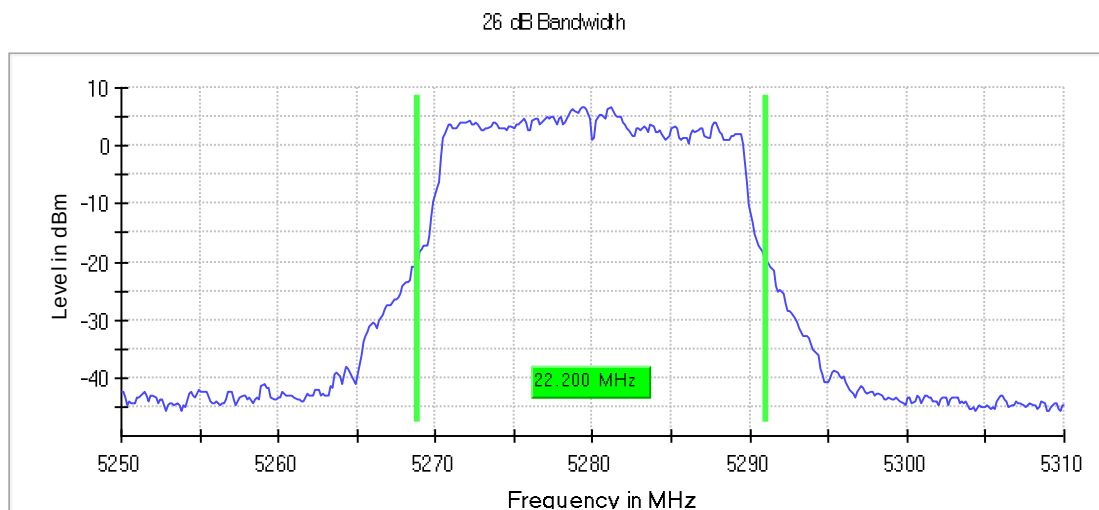
Setting	Instrument Value	Target Value
Start Frequency	5.24000 GHz	5.24000 GHz
Stop Frequency	5.28000 GHz	5.28000 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweptime	18.930 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5280 MHz; 24.000 dBm; 20 MHz)

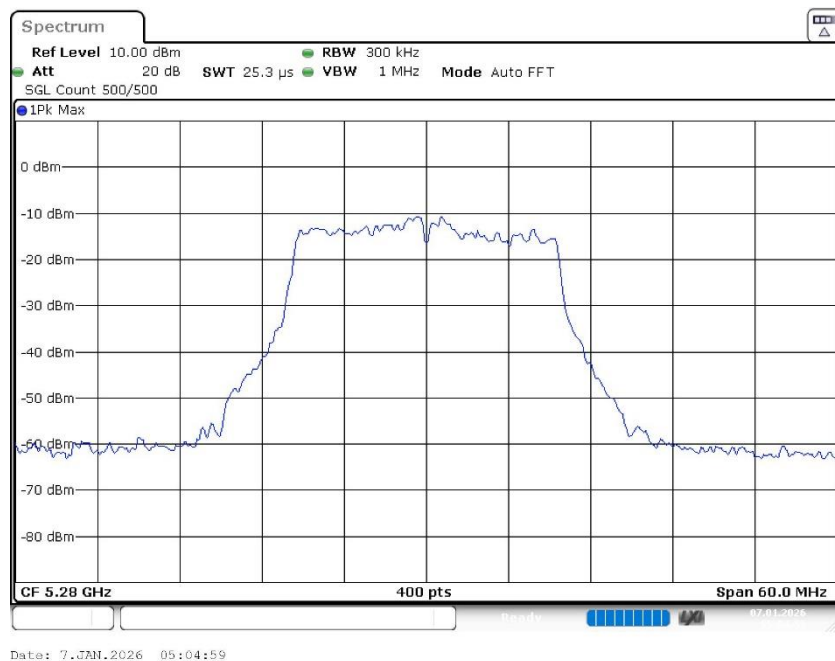
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5280.000000	22.200000	---	---	5268.825000	5291.025000

DUT Frequency (MHz)	Max Level (dBm)	Result
5280.000000	6.7	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.25000 GHz	5.25000 GHz
Stop Frequency	5.31000 GHz	5.31000 GHz
Span	60.000 MHz	60.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	400	~ 400
Sweptime	25.313 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	off	off

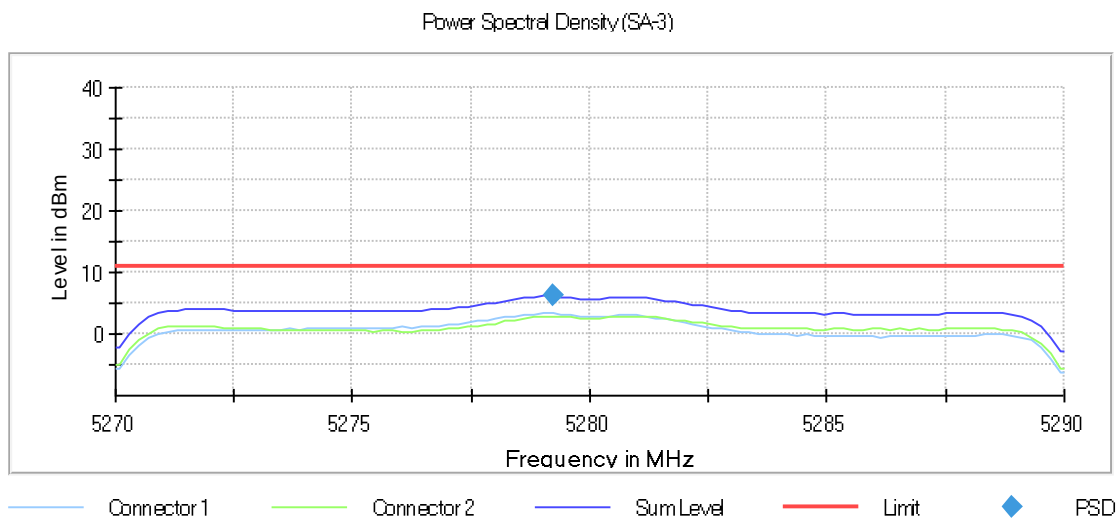
Power Spectral Density (SA-3) (5280 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5280.000000	5279.207921	6.101	11.0	PASS

Ports

Port	State
1	used
2	used

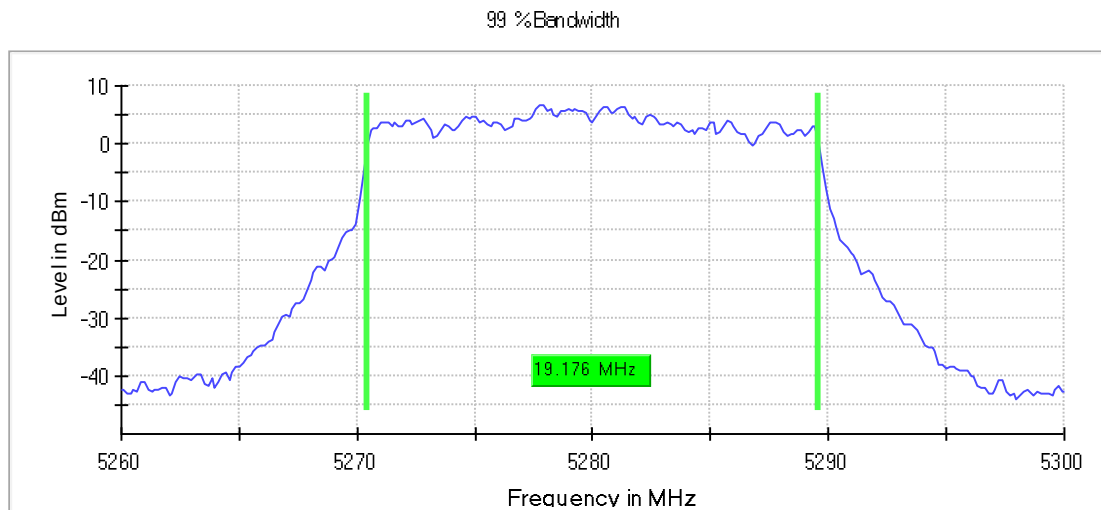


Occupied Channel Bandwidth 99% (5280 MHz; 24.000 dBm; 20 MHz)

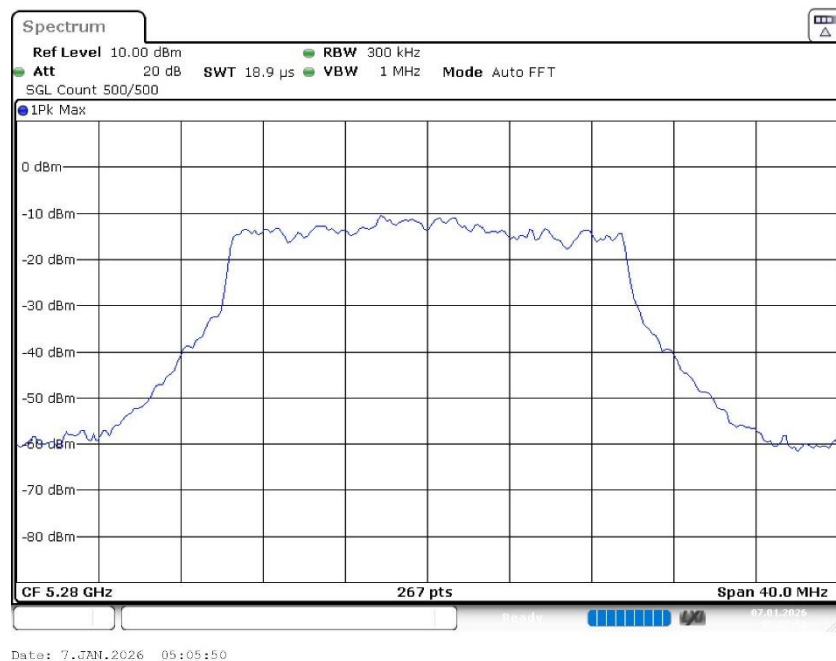
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5280.000000	19.176030	---	---	5270.411985	5289.588015

DUT Frequency (MHz)	Result
5280.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.26000 GHz	5.26000 GHz
Stop Frequency	5.30000 GHz	5.30000 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweptime	18.930 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

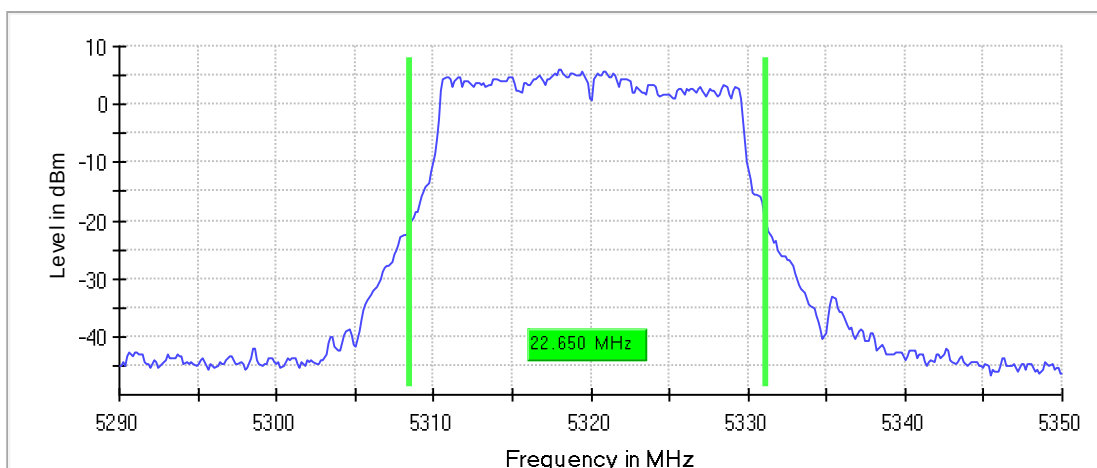
Emission Bandwidth 26 dB (5320 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

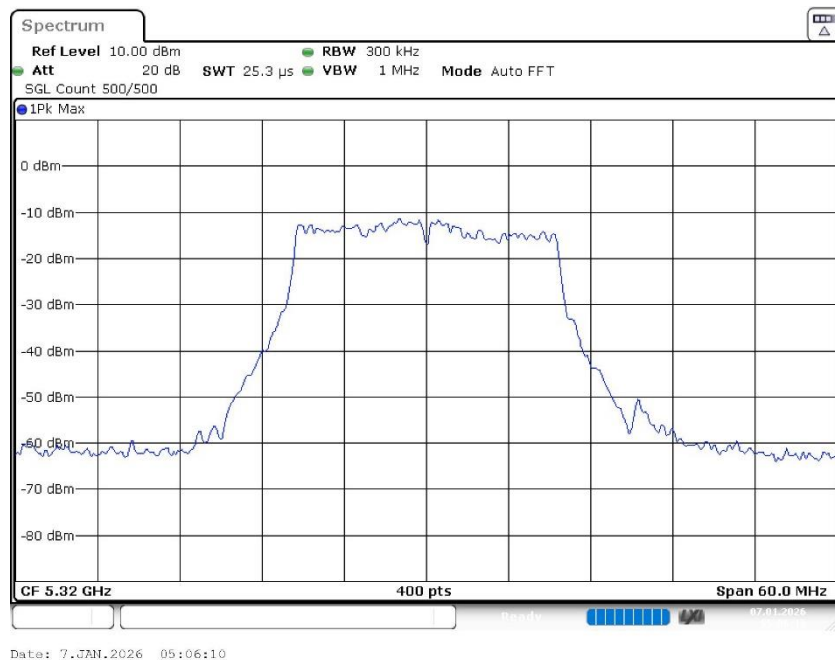
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5320.000000	22.650000	---	---	5308.525000	5331.175000

DUT Frequency (MHz)	Max Level (dBm)	Result
5320.000000	6.1	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.29000 GHz	5.29000 GHz
Stop Frequency	5.35000 GHz	5.35000 GHz
Span	60.000 MHz	60.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	400	~ 400
SweepTime	25.313 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

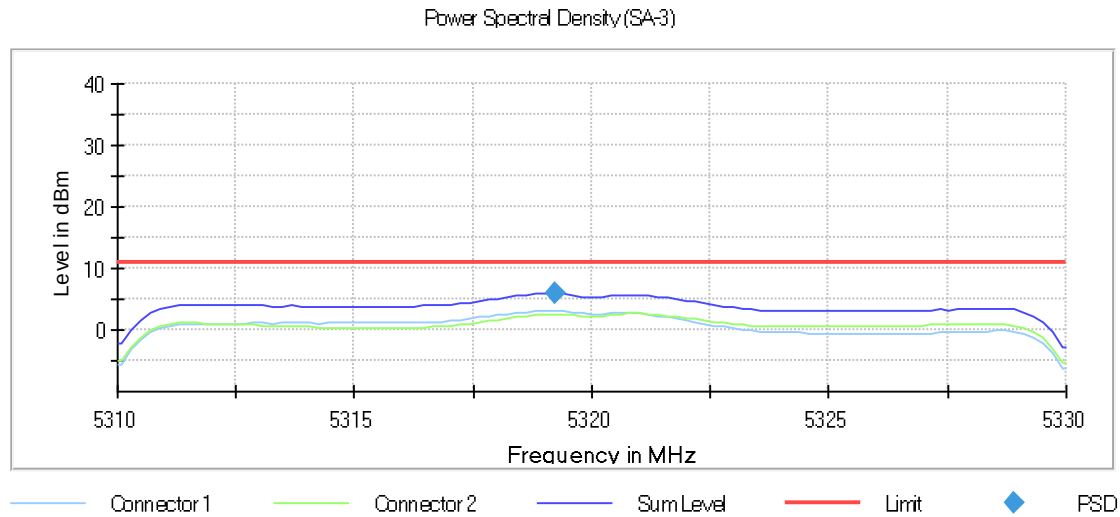
Power Spectral Density (SA-3) (5320 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5320.000000	5319.207921	5.986	11.0	PASS

Ports

Port	State
1	used
2	used

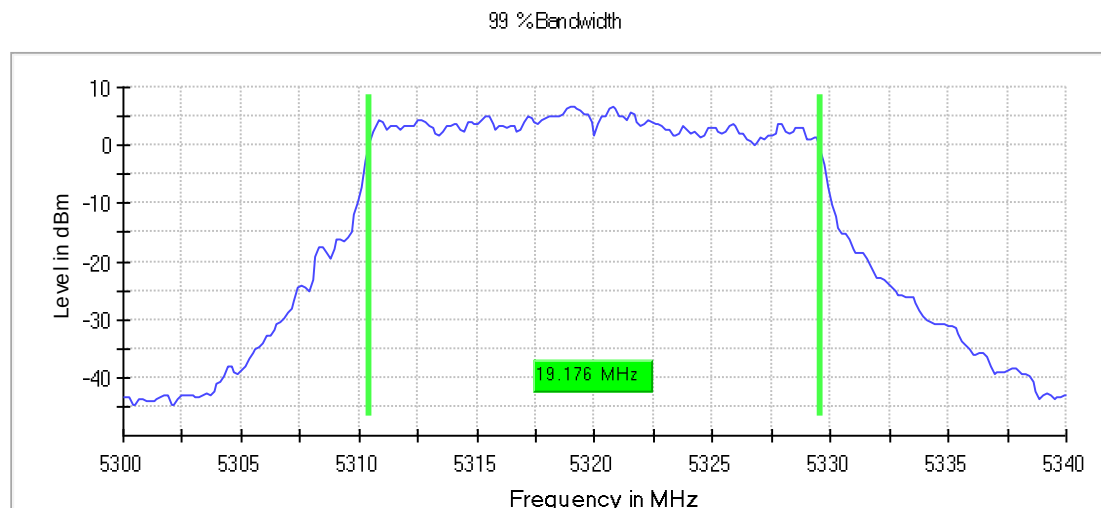


Occupied Channel Bandwidth 99% (5320 MHz; 24.000 dBm; 20 MHz)

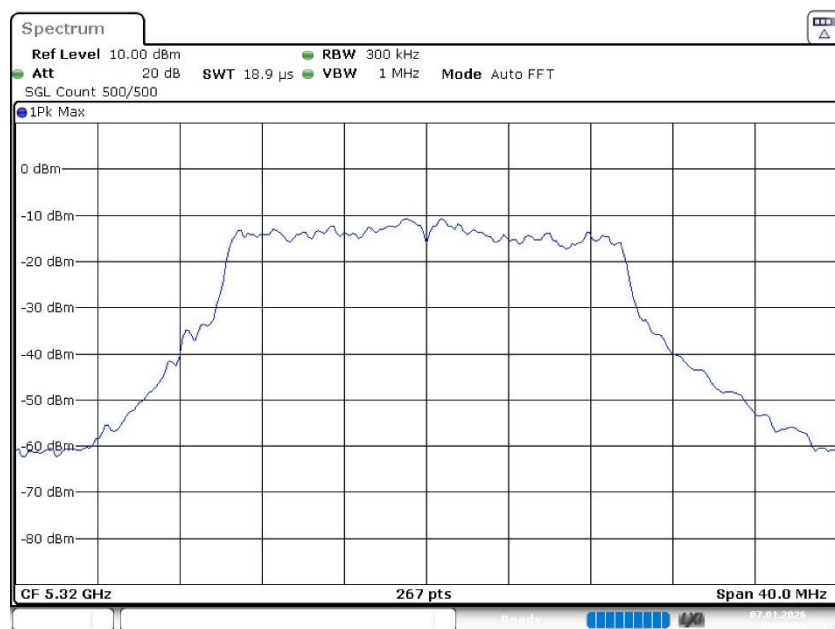
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5320.000000	19.176030	---	---	5310.411985	5329.588015

DUT Frequency (MHz)	Result
5320.000000	PASS



Bandwidth



Date: 7.27.2026 05:07:00

Measurement

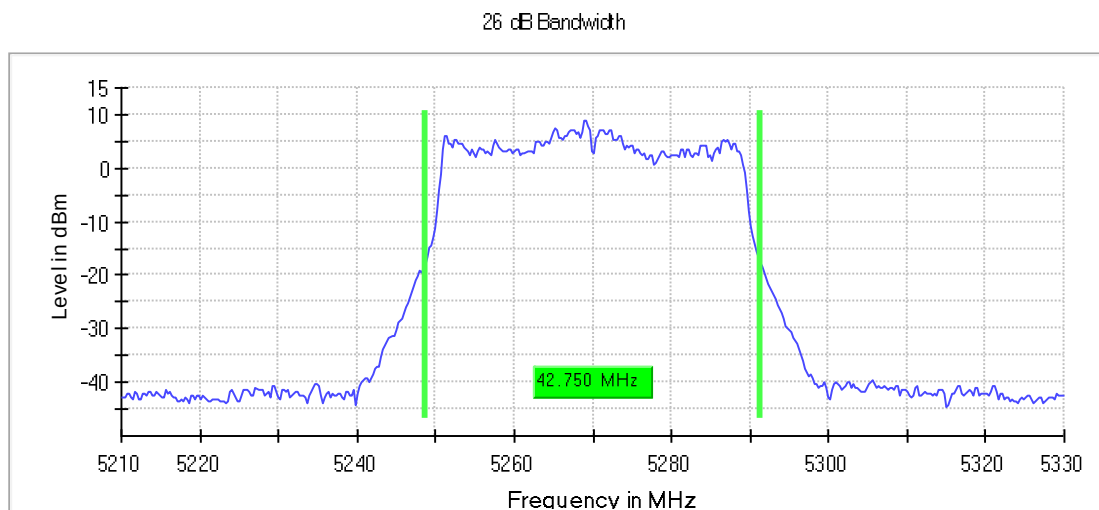
Setting	Instrument Value	Target Value
Start Frequency	5.30000 GHz	5.30000 GHz
Stop Frequency	5.34000 GHz	5.34000 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweptime	18.930 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5270 MHz; 24.000 dBm; 40 MHz)

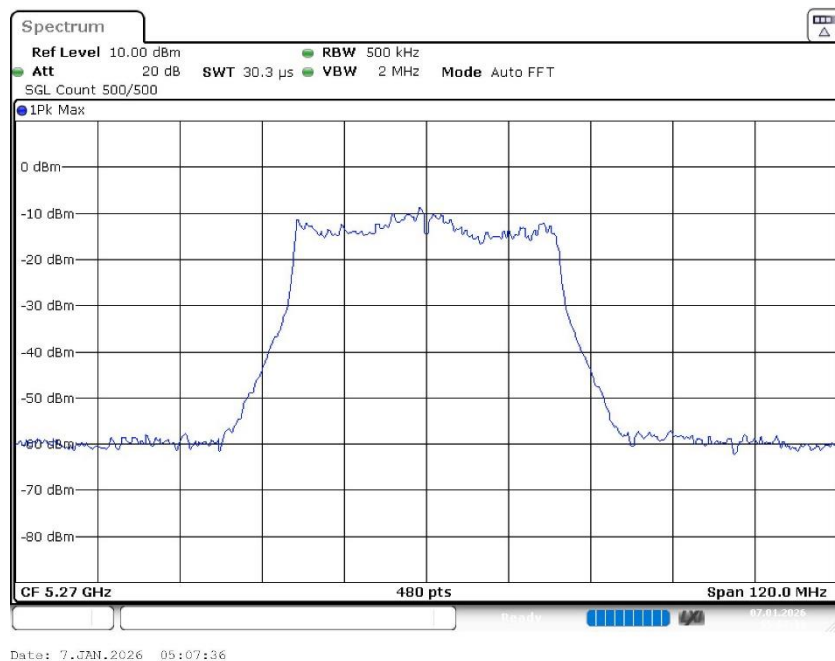
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5270.000000	42.750000	---	---	5248.625000	5291.375000

DUT Frequency (MHz)	Max Level (dBm)	Result
5270.000000	8.8	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.21000 GHz	5.21000 GHz
Stop Frequency	5.33000 GHz	5.33000 GHz
Span	120.000 MHz	120.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	480	~ 480
Sweptime	30.250 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5270 MHz; 24.000 dBm; 40 MHz)

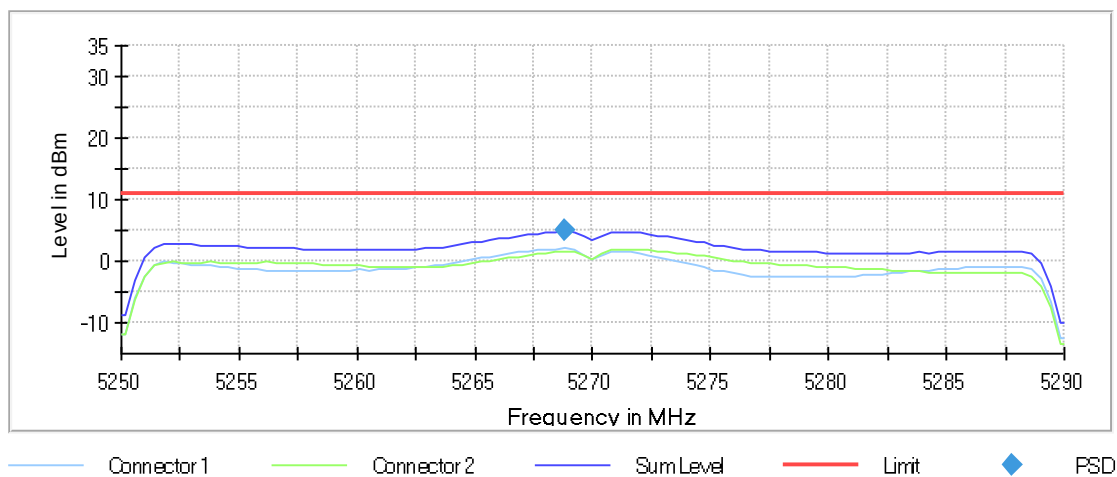
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5270.000000	5268.811881	4.901	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-3)

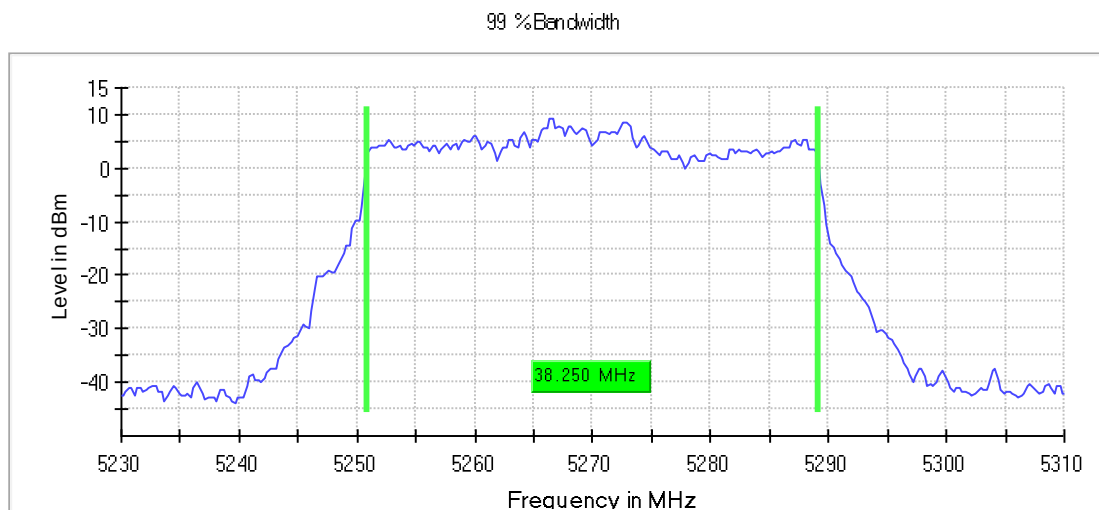


Occupied Channel Bandwidth 99% (5270 MHz; 24.000 dBm; 40 MHz)

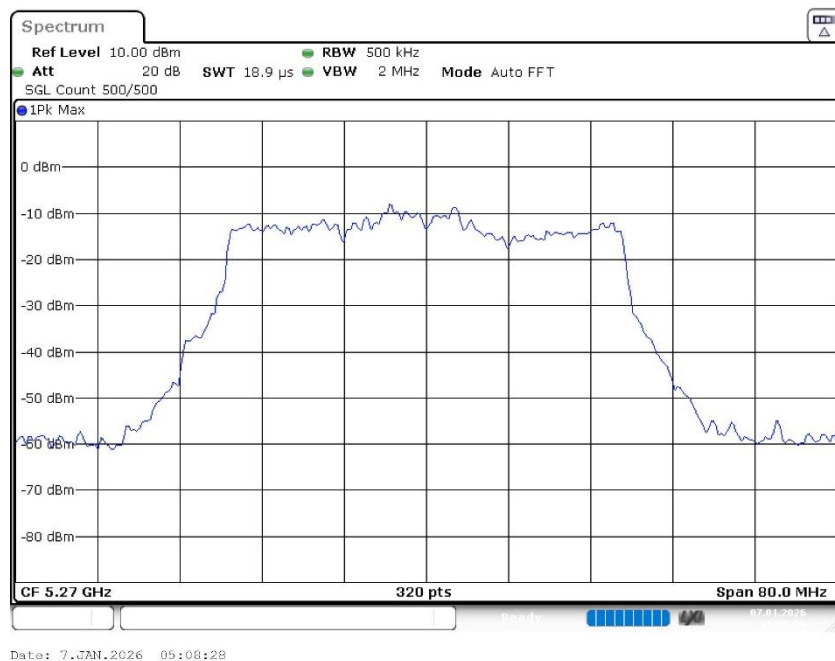
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5270.000000	38.250000	---	---	5250.875000	5289.125000

DUT Frequency (MHz)	Result
5270.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.23000 GHz	5.23000 GHz
Stop Frequency	5.31000 GHz	5.31000 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweptime	18.906 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	off	off

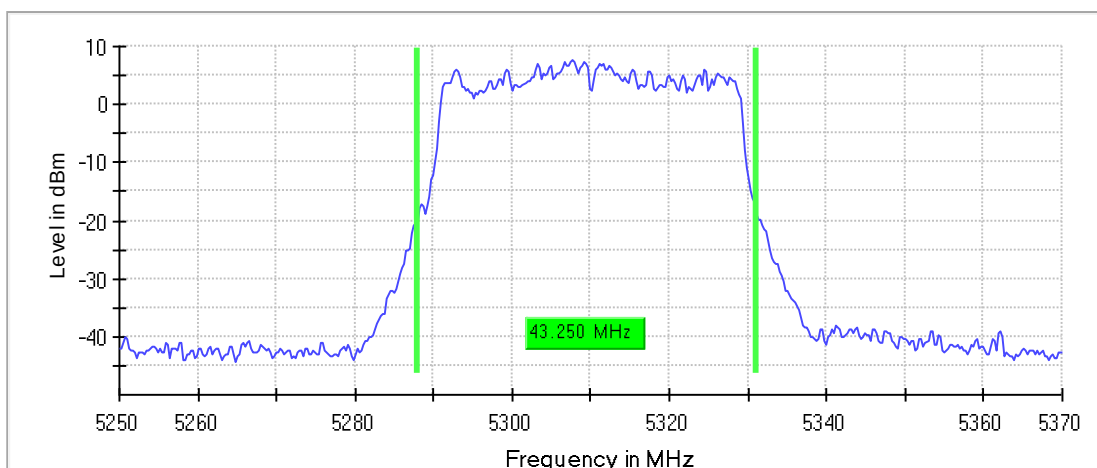
Emission Bandwidth 26 dB (5310 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

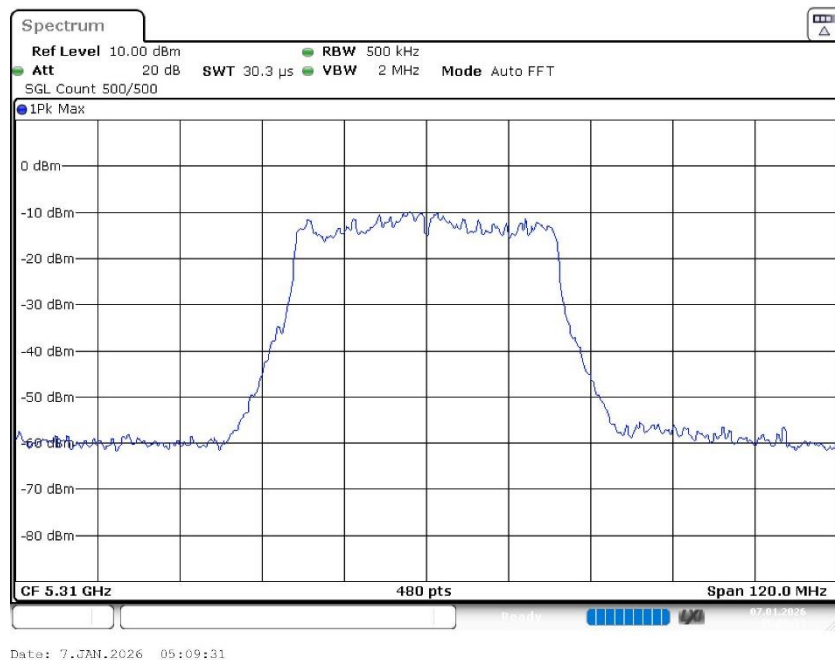
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5310.000000	43.250000	---	---	5287.875000	5331.125000

DUT Frequency (MHz)	Max Level (dBm)	Result
5310.000000	7.6	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.25000 GHz	5.25000 GHz
Stop Frequency	5.37000 GHz	5.37000 GHz
Span	120.000 MHz	120.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	480	~ 480
SweepTime	30.250 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

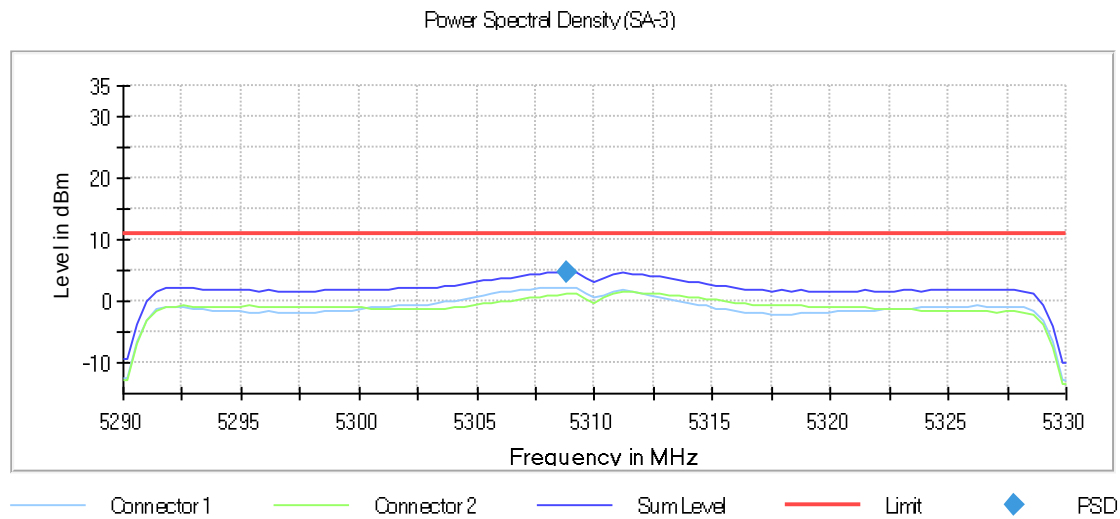
Power Spectral Density (SA-3) (5310 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5310.000000	5308.811881	4.791	11.0	PASS

Ports

Port	State
1	used
2	used

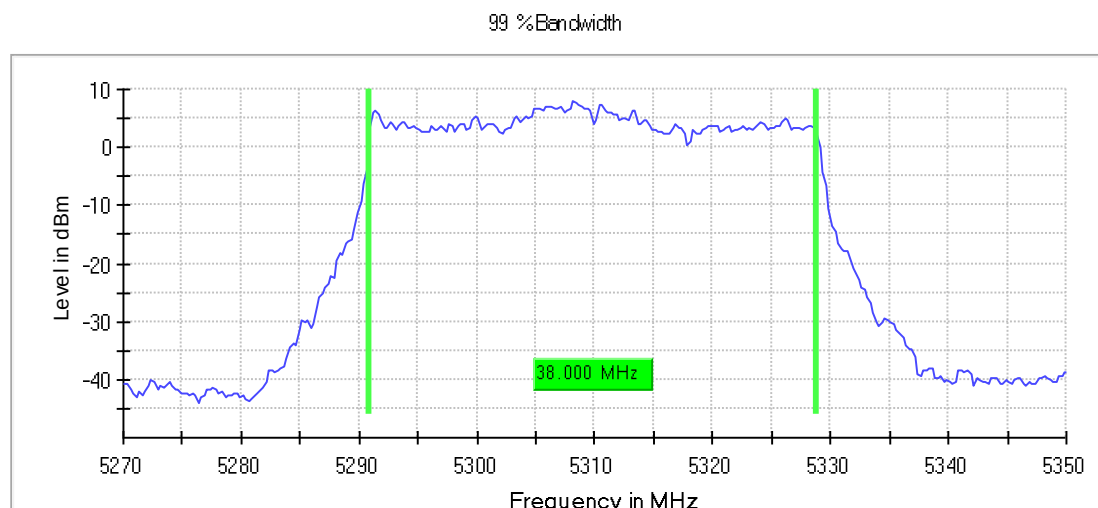


Occupied Channel Bandwidth 99% (5310 MHz; 24.000 dBm; 40 MHz)

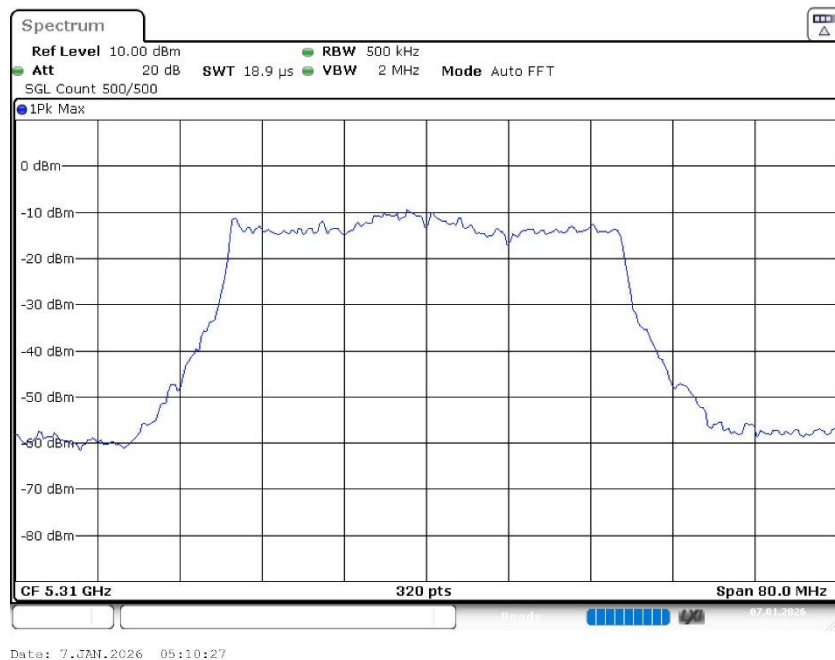
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5310.000000	38.000000	---	---	5290.875000	5328.875000

DUT Frequency (MHz)	Result
5310.000000	PASS



Bandwidth



Measurement

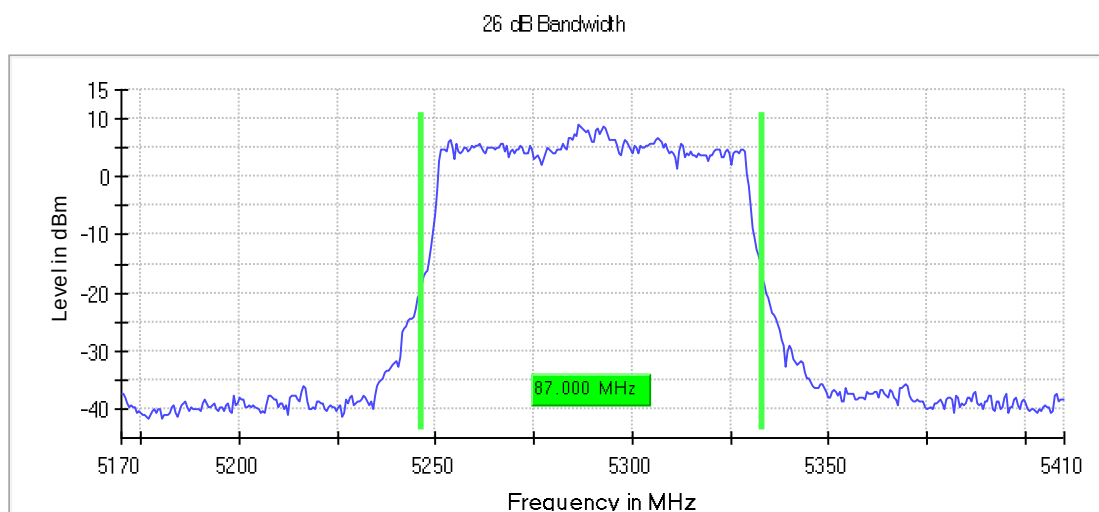
Setting	Instrument Value	Target Value
Start Frequency	5.27000 GHz	5.27000 GHz
Stop Frequency	5.35000 GHz	5.35000 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweptime	18.906 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5290 MHz; 24.000 dBm; 80 MHz)

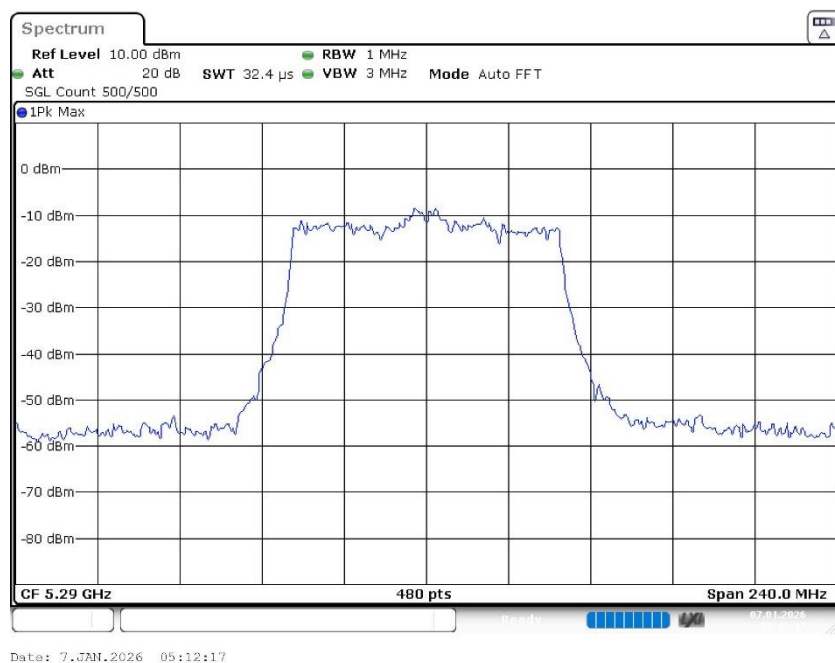
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5290.000000	87.000000	---	---	5246.250000	5333.250000

DUT Frequency (MHz)	Max Level (dBm)	Result
5290.000000	8.9	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.41000 GHz	5.41000 GHz
Span	240.000 MHz	240.000 MHz
RBW	1.000 MHz	~ 1.143 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	480	~ 480
Sweptime	32.406 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

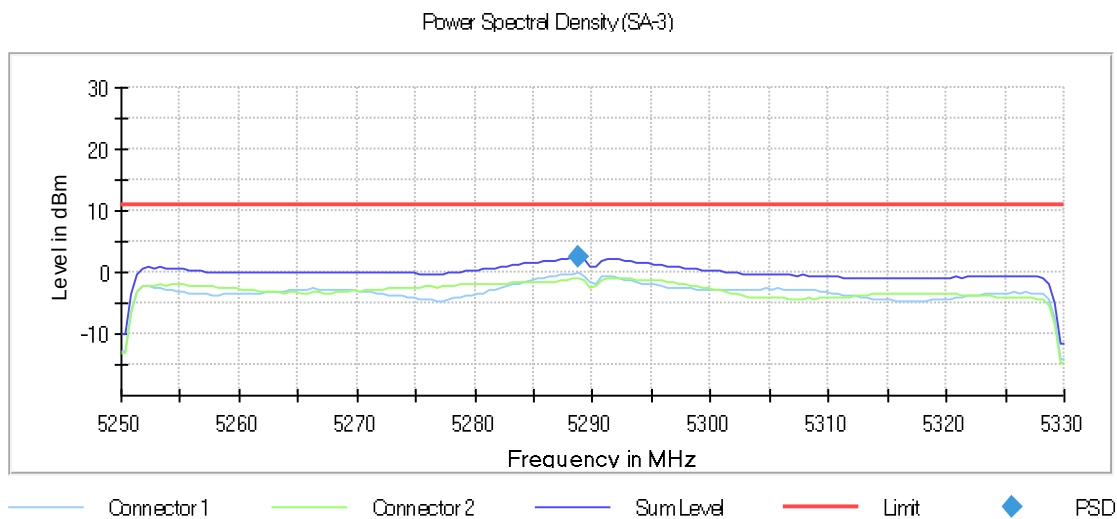
Power Spectral Density (SA-3) (5290 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5290.000000	5288.750000	2.420	11.0	PASS

Ports

Port	State
1	used
2	used

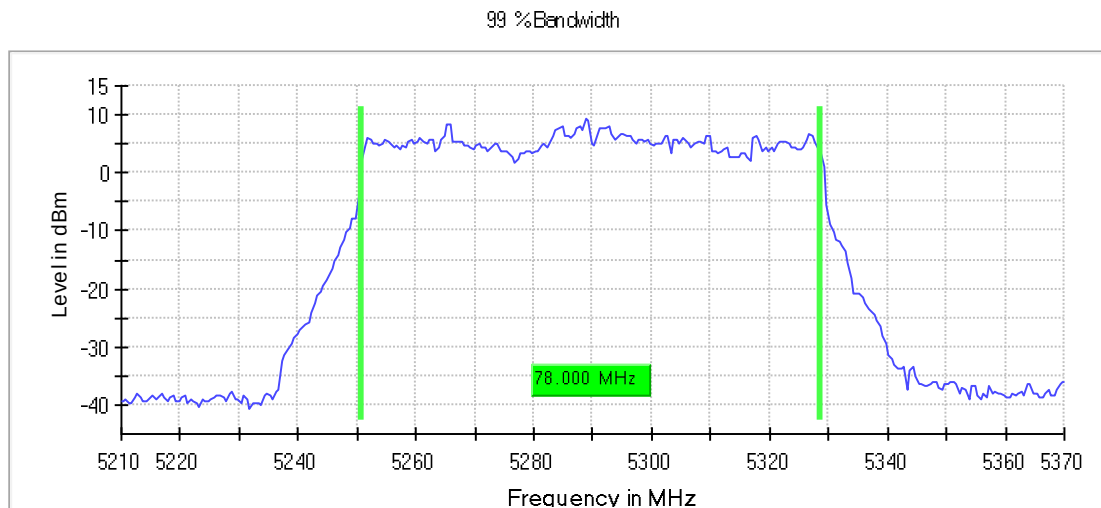


Occupied Channel Bandwidth 99% (5290 MHz; 24.000 dBm; 80 MHz)

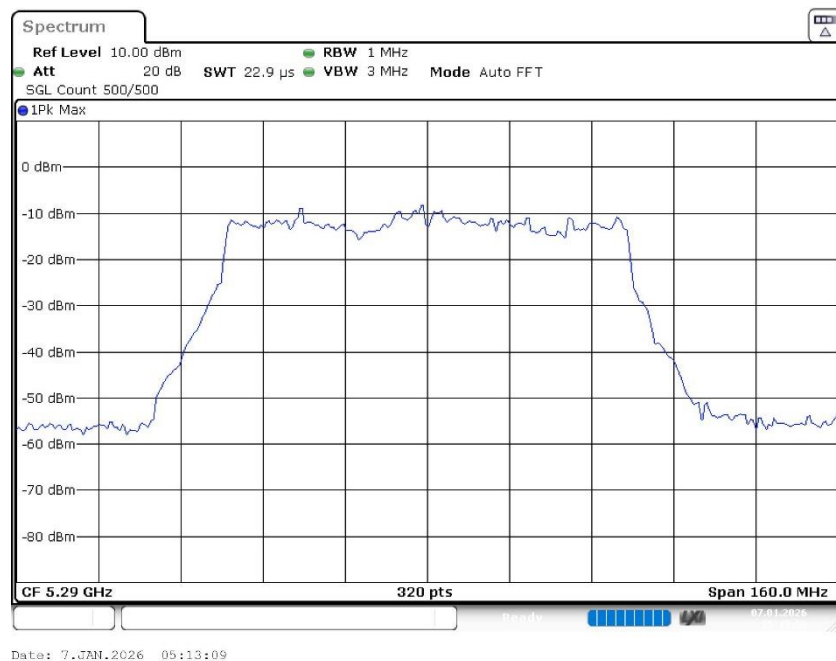
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5290.000000	78.000000	---	---	5250.750000	5328.750000

DUT Frequency (MHz)	Result
5290.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.21000 GHz	5.21000 GHz
Stop Frequency	5.37000 GHz	5.37000 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	~ 1.143 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	320	~ 320
Sweptime	22.875 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

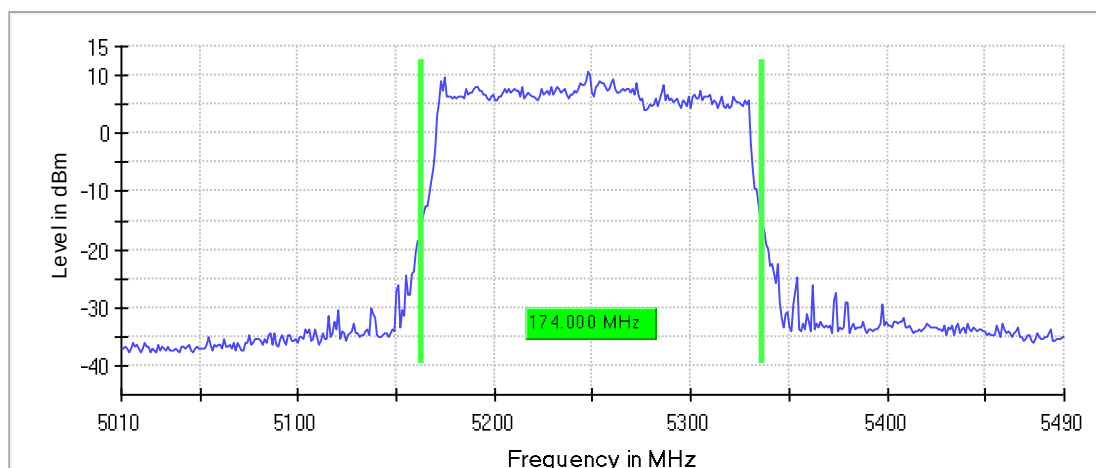
Emission Bandwidth 26 dB (5250 MHz; 24.000 dBm; 160 MHz)

26 dB Bandwidth

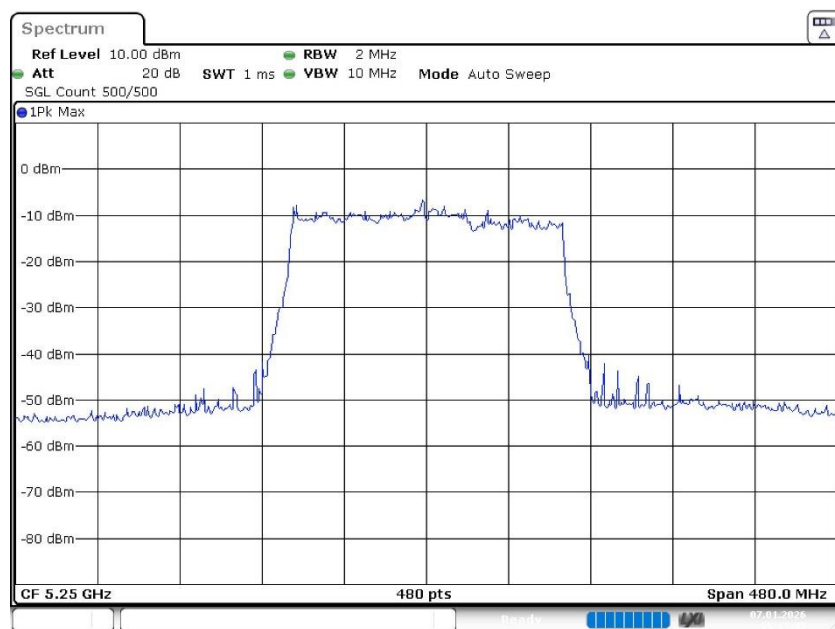
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5250.000000	174.000000	---	---	5162.500000	5336.500000

DUT Frequency (MHz)	Max Level (dBm)	Result
5250.000000	10.7	PASS

26 dB Bandwidth



Bandwidth



Date: 7.7.2026 05:15:45

Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.01000 GHz	5.01000 GHz
Stop Frequency	5.49000 GHz	5.49000 GHz
Span	480.000 MHz	480.000 MHz
RBW	2.000 MHz	~ 2.286 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	480	~ 480
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

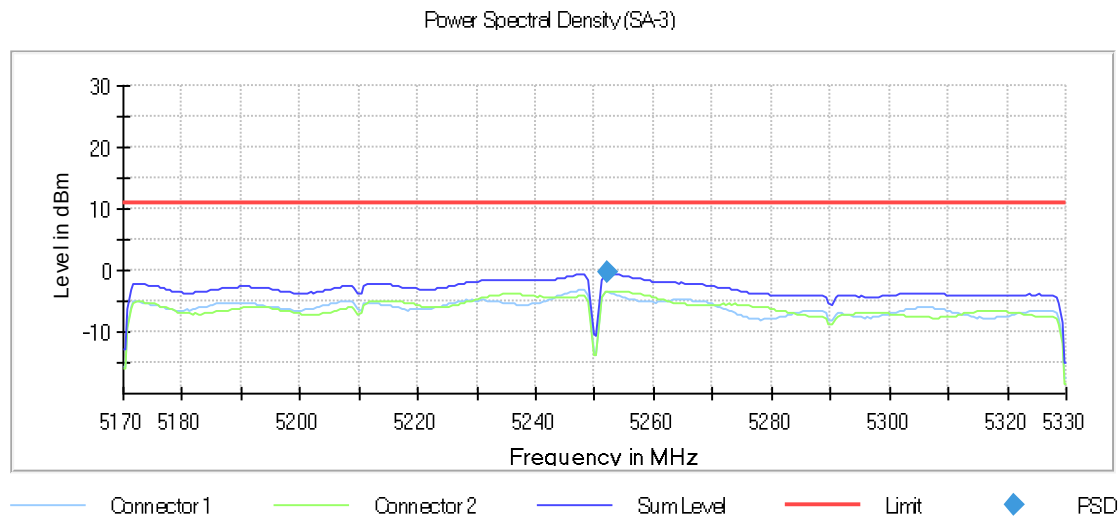
Power Spectral Density (SA-3) (5250 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5250.000000	5252.250000	-0.468	11.0	PASS

Ports

Port	State
1	used
2	used

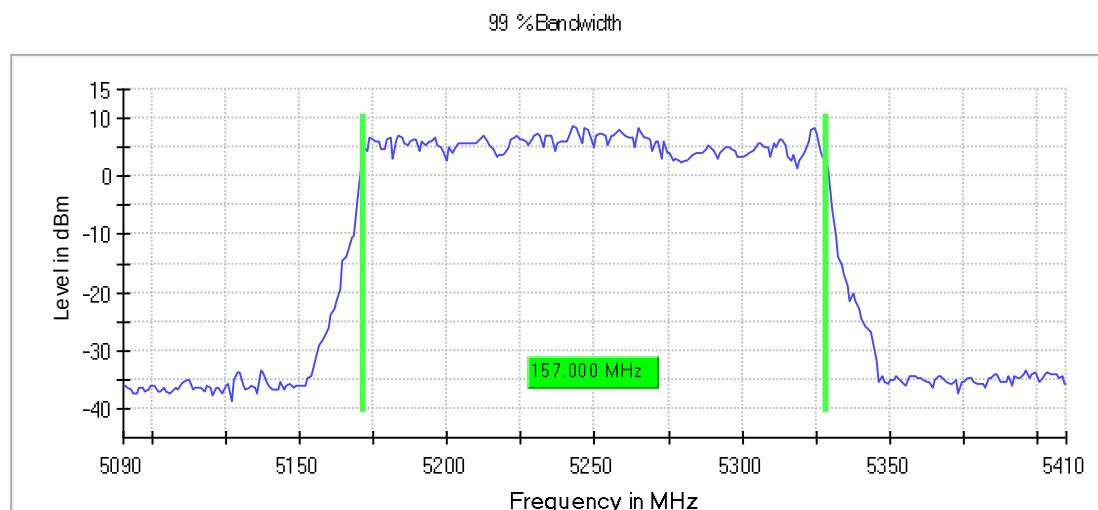


Occupied Channel Bandwidth 99% (5250 MHz; 24.000 dBm; 160 MHz)

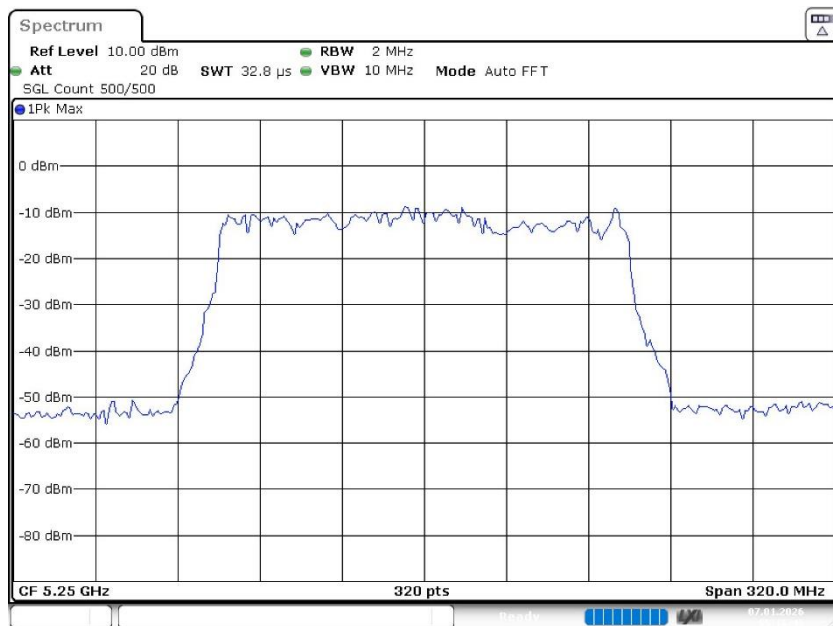
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5250.000000	157.000000	---	---	5171.500000	5328.500000

DUT Frequency (MHz)	Result
5250.000000	PASS



Bandwidth



Date: 7.7.2026 05:16:49

Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.09000 GHz	5.09000 GHz
Stop Frequency	5.41000 GHz	5.41000 GHz
Span	320.000 MHz	320.000 MHz
RBW	2.000 MHz	~ 2.286 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	320	~ 320
SweepTime	32.813 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

1.2 UNII-2c EHT Mode

1.2.1 Summary

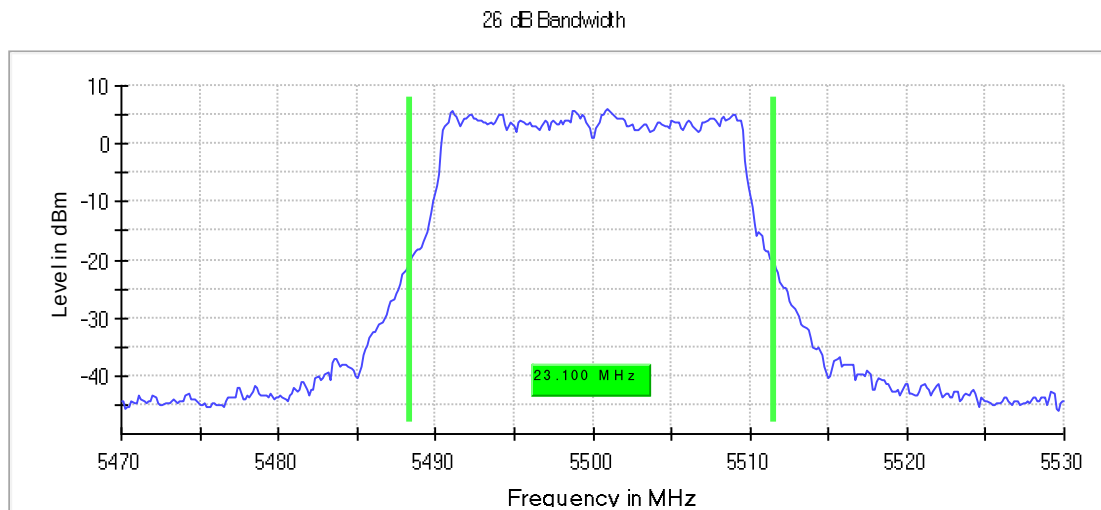
Test	Frequency (MHz)	Nominal Bandwidth (MHz)	Result
Emission Bandwidth 26 dB	5500.000	20.000000	PASS
RF output power	5500.000	20.000000	PASS
Power Spectral Density (SA-3)	5500.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5500.000	20.000000	PASS
Emission Bandwidth 26 dB	5600.000	20.000000	PASS
Power Spectral Density (SA-3)	5600.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5600.000	20.000000	PASS
Emission Bandwidth 26 dB	5720.000	20.000000	PASS
Power Spectral Density (SA-3)	5720.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5720.000	20.000000	PASS
Emission Bandwidth 26 dB	5510.000	40.000000	PASS
Power Spectral Density (SA-3)	5510.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5510.000	40.000000	PASS
Emission Bandwidth 26 dB	5590.000	40.000000	PASS
Power Spectral Density (SA-3)	5590.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5590.000	40.000000	PASS
Emission Bandwidth 26 dB	5710.000	40.000000	PASS
Power Spectral Density (SA-3)	5710.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5710.000	40.000000	PASS
Emission Bandwidth 26 dB	5530.000	80.000000	PASS
Power Spectral Density (SA-3)	5530.000	80.000000	PASS
Occupied Channel Bandwidth 99%	5530.000	80.000000	PASS
Emission Bandwidth 26 dB	5610.000	80.000000	PASS
Power Spectral Density (SA-3)	5610.000	80.000000	PASS
Occupied Channel Bandwidth 99%	5610.000	80.000000	PASS
Emission Bandwidth 26 dB	5690.000	80.000000	PASS
Power Spectral Density (SA-3)	5690.000	80.000000	PASS
Occupied Channel Bandwidth 99%	5690.000	80.000000	PASS
Emission Bandwidth 26 dB	5570.000	160.000000	PASS
Power Spectral Density (SA-3)	5570.000	160.000000	PASS
Occupied Channel Bandwidth 99%	5570.000	160.000000	PASS
Emission Bandwidth 26 dB	5610.000	240.000000	PASS
Power Spectral Density (SA-3)	5610.000	240.000000	PASS
Occupied Channel Bandwidth 99%	5610.000	240.000000	PASS

Emission Bandwidth 26 dB (5500 MHz; 24.000 dBm; 20 MHz)

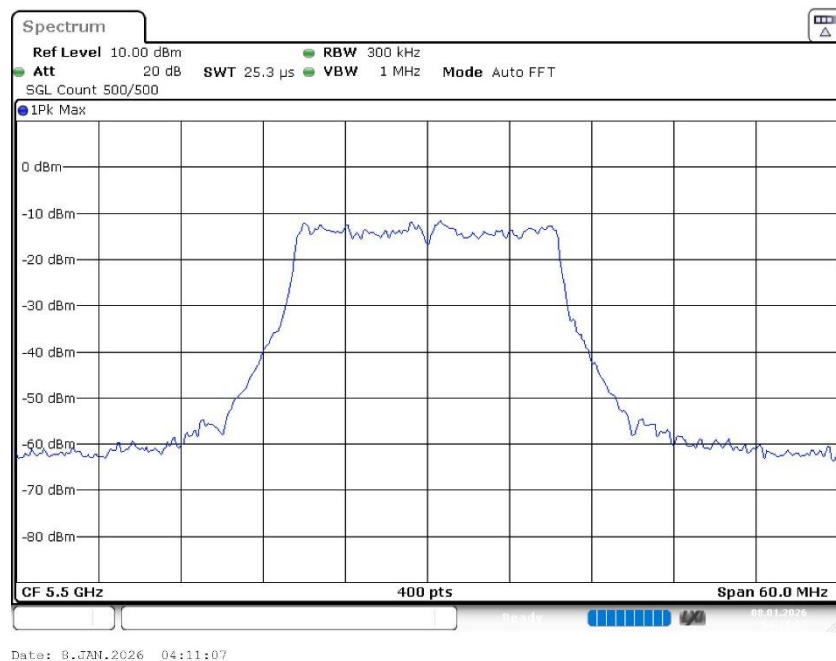
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5500.000000	23.100000	---	---	5488.375000	5511.475000

DUT Frequency (MHz)	Max Level (dBm)	Result
5500.000000	6.0	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.47000 GHz	5.47000 GHz
Stop Frequency	5.53000 GHz	5.53000 GHz
Span	60.000 MHz	60.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	400	~ 400
Sweptime	25.313 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

RF output power (5500 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm)	Gated EIRP (dBm)	DutyCycle (%)	Result
5500.000000	18.5	24.0	18.5	99.702	PASS

OSP PowerMeter settings

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

Power Spectral Density (SA-3) (5500 MHz; 24.000 dBm; 20 MHz)

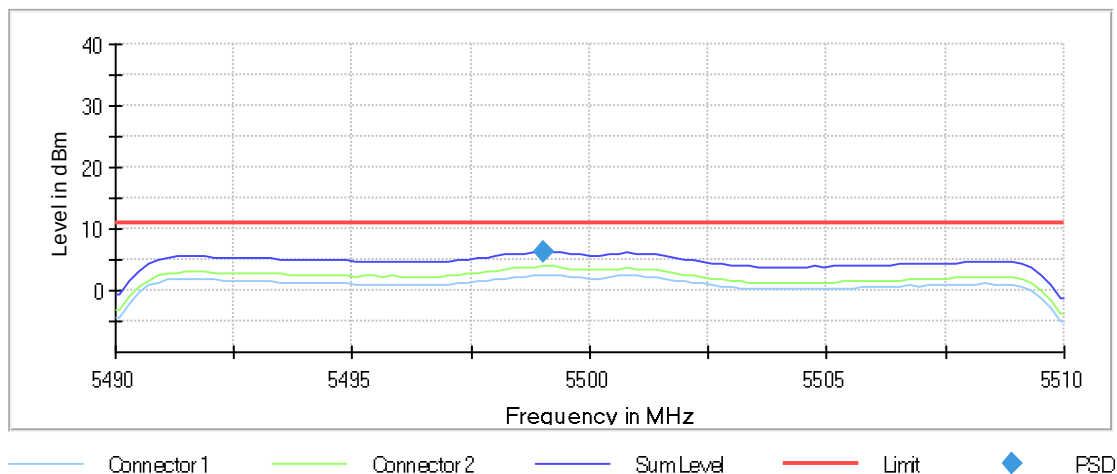
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5500.000000	5499.009901	6.315	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.49000 GHz	5.49000 GHz
Stop Frequency	5.51000 GHz	5.51000 GHz
Span	20.000 MHz	20.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 40
SweepTime	2.020 ms	2.020 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

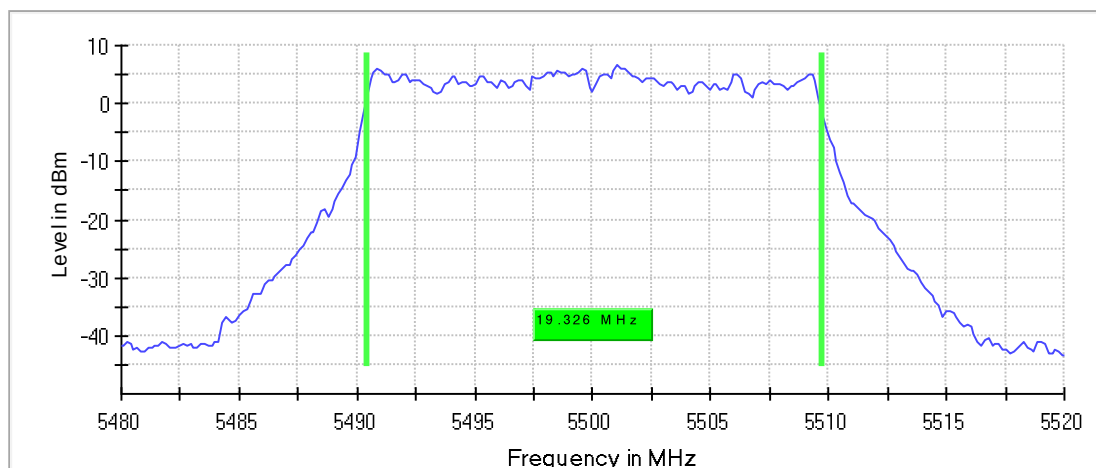
Occupied Channel Bandwidth 99% (5500 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

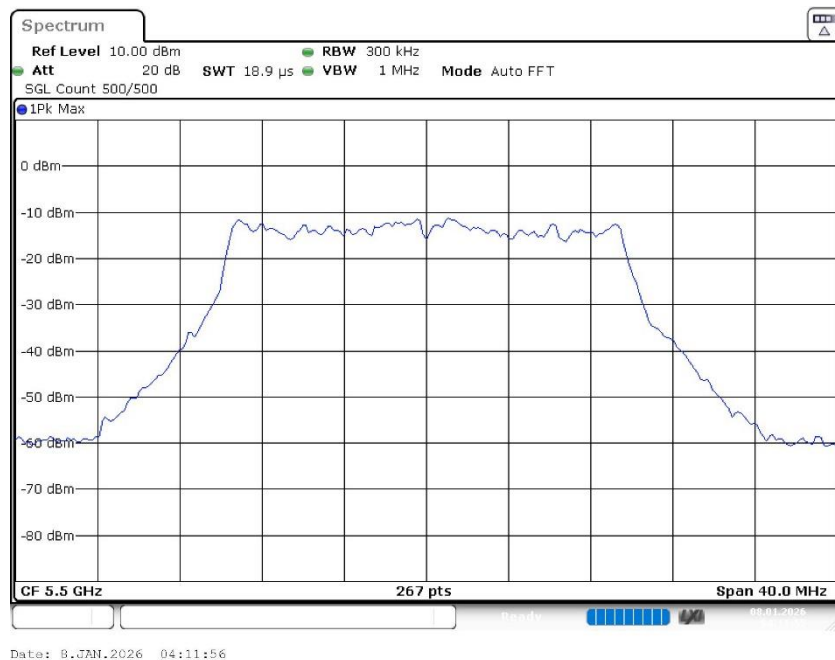
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5500.000000	19.325843	---	---	5490.411985	5509.737828

DUT Frequency (MHz)	Result
5500.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

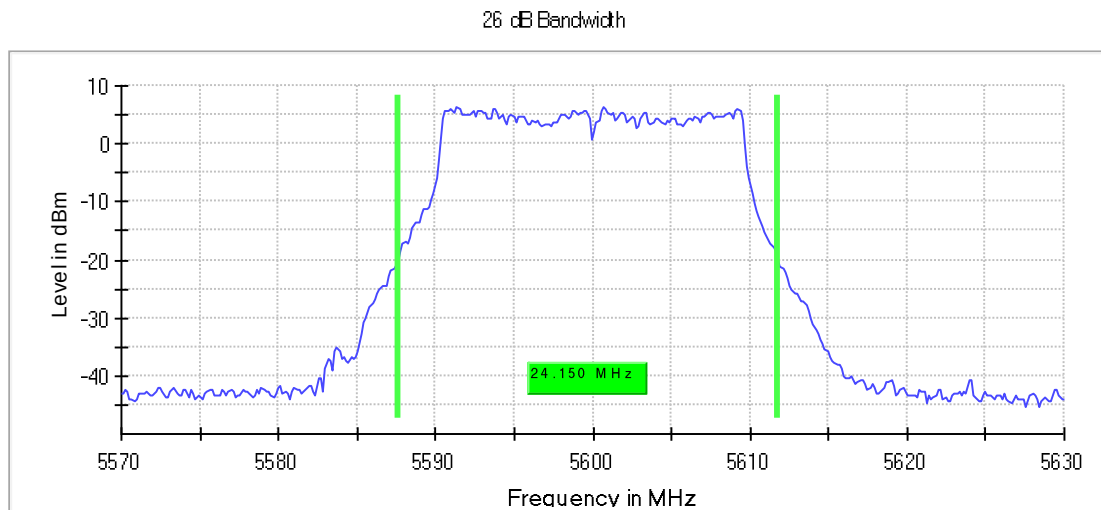
Setting	Instrument Value	Target Value
Start Frequency	5.48000 GHz	5.48000 GHz
Stop Frequency	5.52000 GHz	5.52000 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	>= 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweptime	18.930 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5600 MHz; 24.000 dBm; 20 MHz)

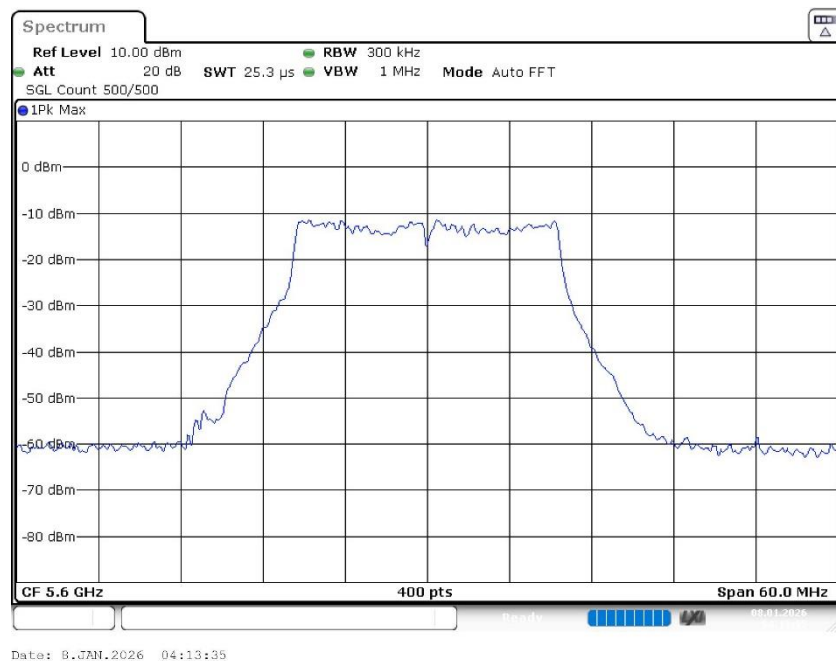
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5600.000000	24.150000	---	---	5587.625000	5611.775000

DUT Frequency (MHz)	Max Level (dBm)	Result
5600.000000	6.4	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.57000 GHz	5.57000 GHz
Stop Frequency	5.63000 GHz	5.63000 GHz
Span	60.000 MHz	60.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	400	~ 400
Sweptime	25.313 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5600 MHz; 24.000 dBm; 20 MHz)

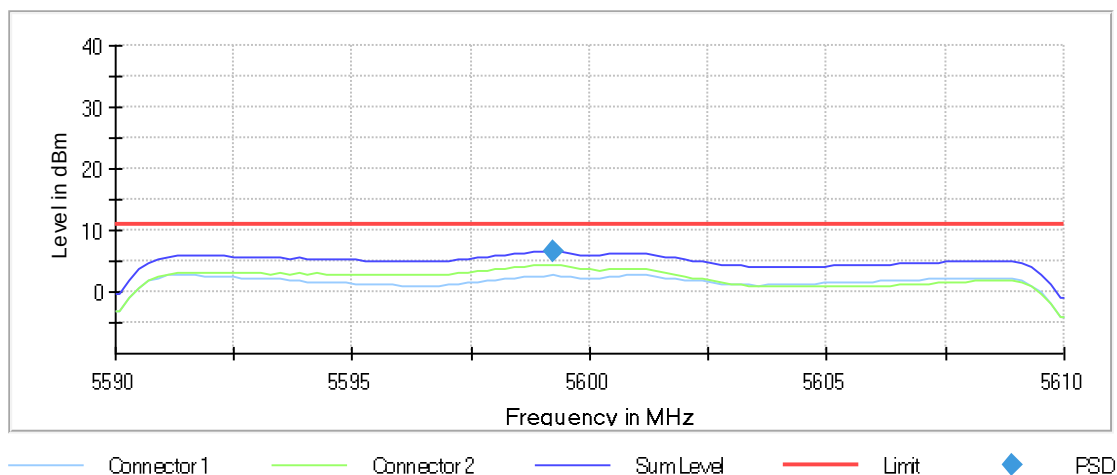
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5600.000000	5599.207921	6.611	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.59000 GHz	5.59000 GHz
Stop Frequency	5.61000 GHz	5.61000 GHz
Span	20.000 MHz	20.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 40
SweepTime	2.020 ms	2.020 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep

Preamp	off	off
--------	-----	-----

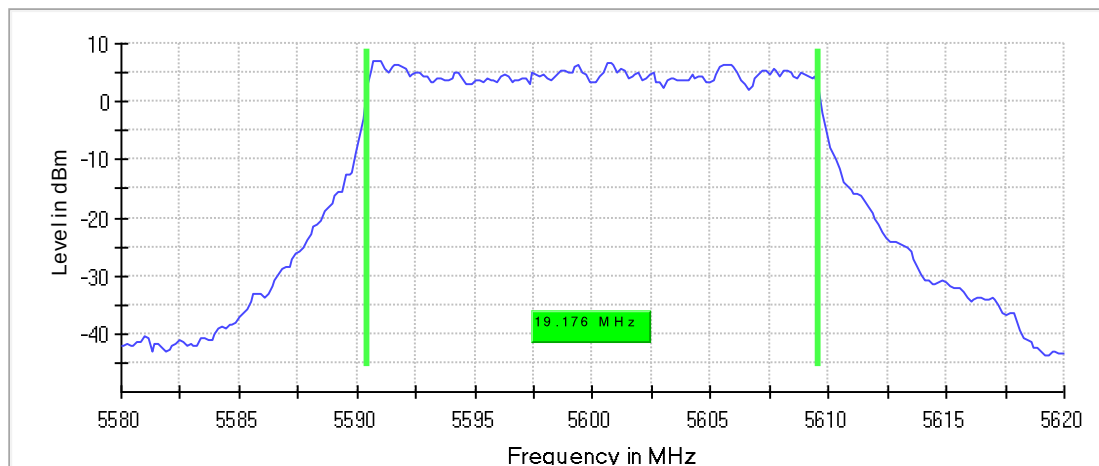
Occupied Channel Bandwidth 99% (5600 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

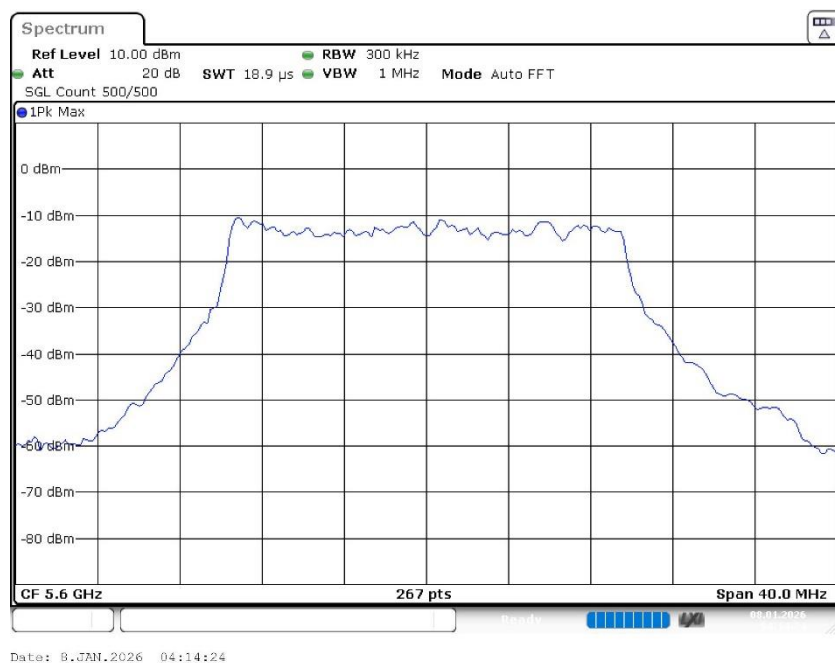
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5600.000000	19.176030	---	---	5590.411985	5609.588015

DUT Frequency (MHz)	Result
5600.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

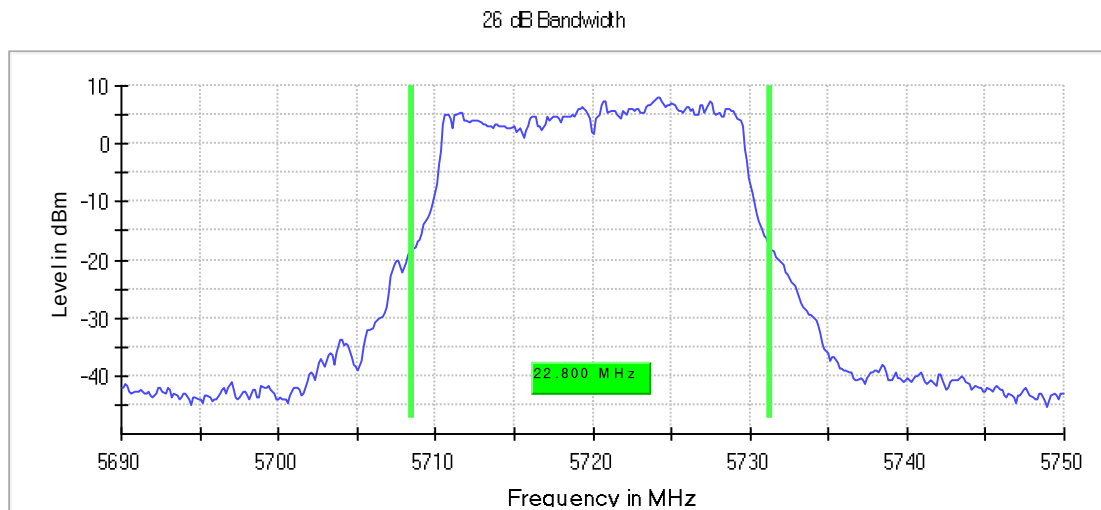
Setting	Instrument Value	Target Value
Start Frequency	5.58000 GHz	5.58000 GHz
Stop Frequency	5.62000 GHz	5.62000 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	>= 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweptime	18.930 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5720 MHz; 24.000 dBm; 20 MHz)

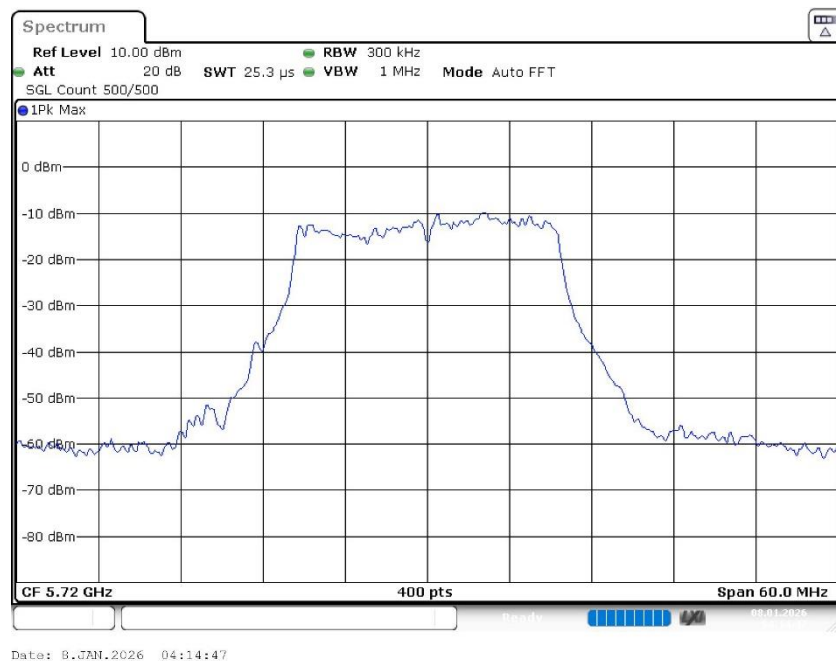
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5720.000000	22.800000	16.475000	6.325000	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Max Level (dBm)	Result
5720.000000	5708.525000	5731.325000	7.9	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.69000 GHz	5.69000 GHz
Stop Frequency	5.75000 GHz	5.75000 GHz
Span	60.000 MHz	60.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	400	~ 400
Sweptime	25.313 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5720 MHz; 24.000 dBm; 20 MHz)

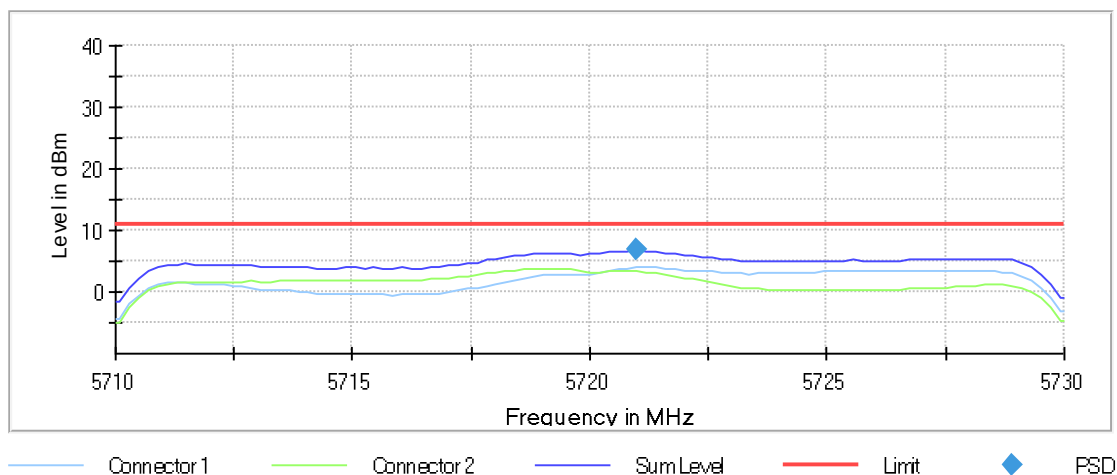
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5720.000000	5720.990099	6.750	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density(SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.71000 GHz	5.71000 GHz
Stop Frequency	5.73000 GHz	5.73000 GHz
Span	20.000 MHz	20.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 40
SweepTime	2.020 ms	2.020 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep

Preamp	off	off
--------	-----	-----

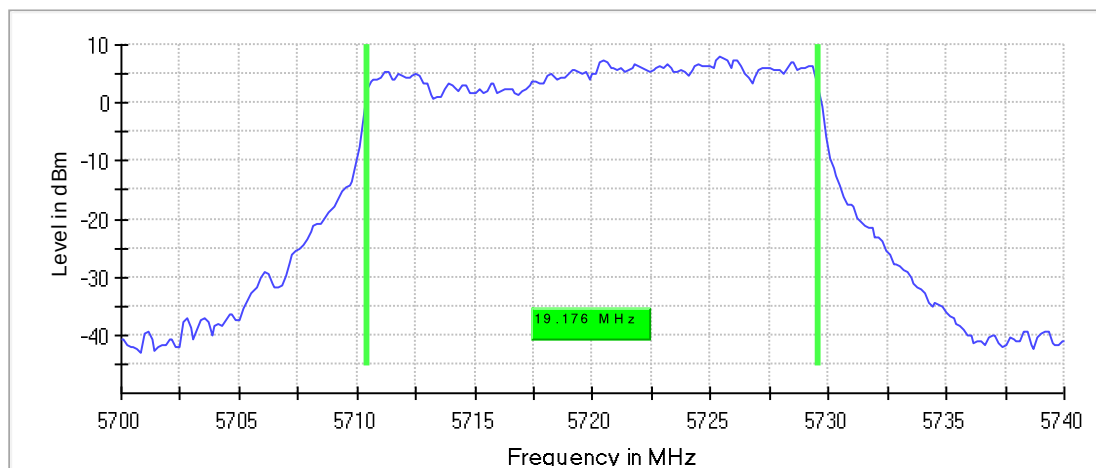
Occupied Channel Bandwidth 99% (5720 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

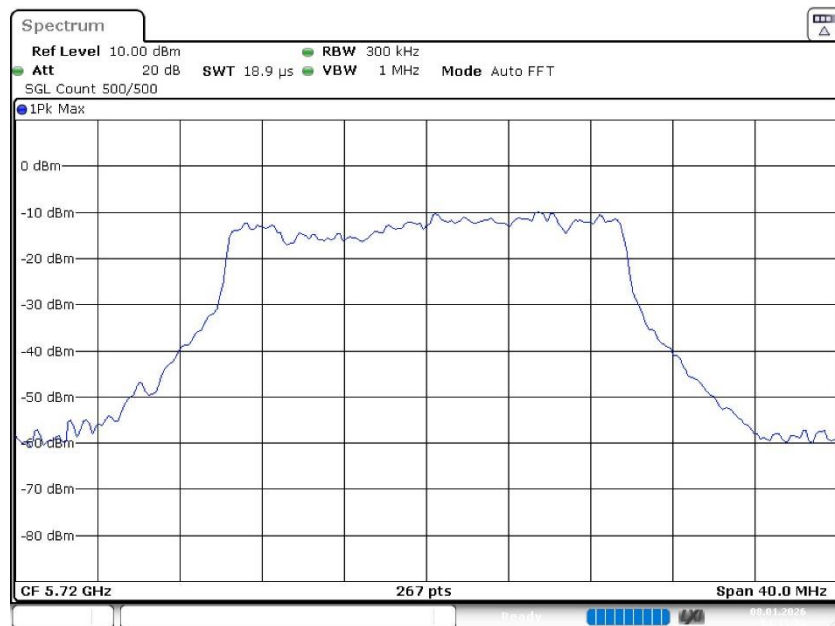
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5720.000000	19.176030	14.588015	4.588015	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Result
5720.000000	5710.411985	5729.588015	PASS

99 % Bandwidth



Bandwidth



Date: 8.07.2026 04:15:38

Measurement

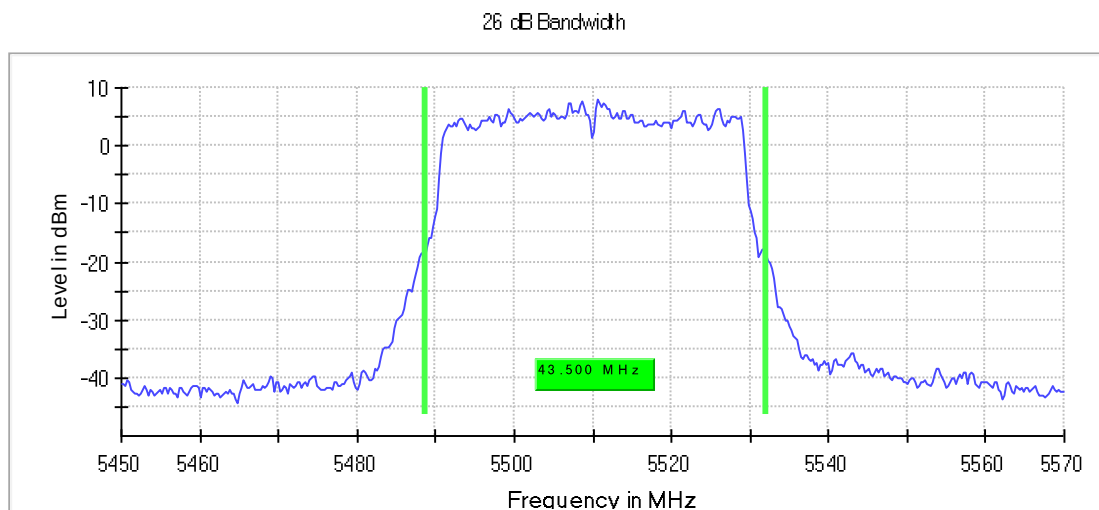
Setting	Instrument Value	Target Value
Start Frequency	5.70000 GHz	5.70000 GHz
Stop Frequency	5.74000 GHz	5.74000 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	≥ 285.714 kHz
VBW	1.000 MHz	≥ 900.000 kHz
SweepPoints	267	~ 267
Sweptime	18.930 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5510 MHz; 24.000 dBm; 40 MHz)

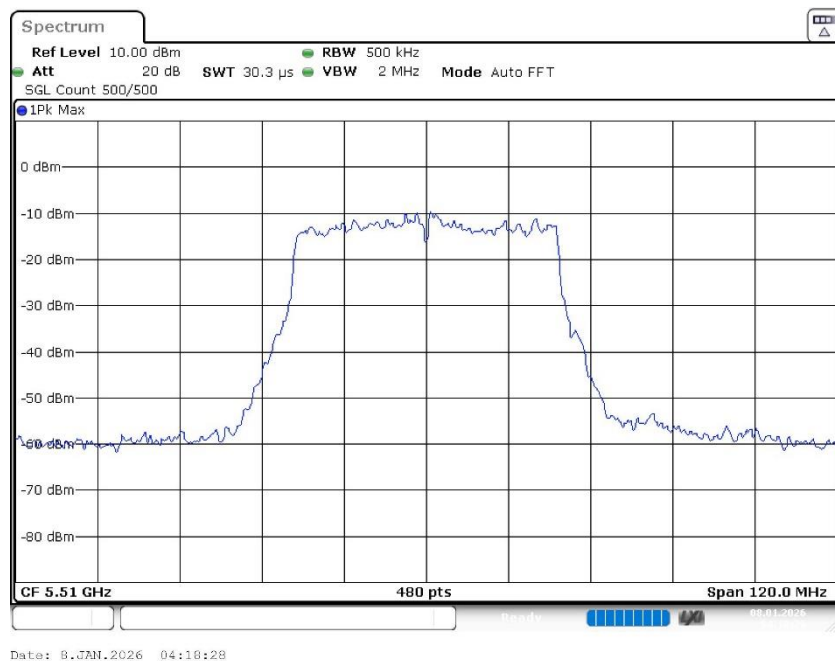
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5510.000000	43.500000	---	---	5488.625000	5532.125000

DUT Frequency (MHz)	Max Level (dBm)	Result
5510.000000	8.0	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.45000 GHz	5.45000 GHz
Stop Frequency	5.57000 GHz	5.57000 GHz
Span	120.000 MHz	120.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	480	~ 480
Sweptime	30.250 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5510 MHz; 24.000 dBm; 40 MHz)

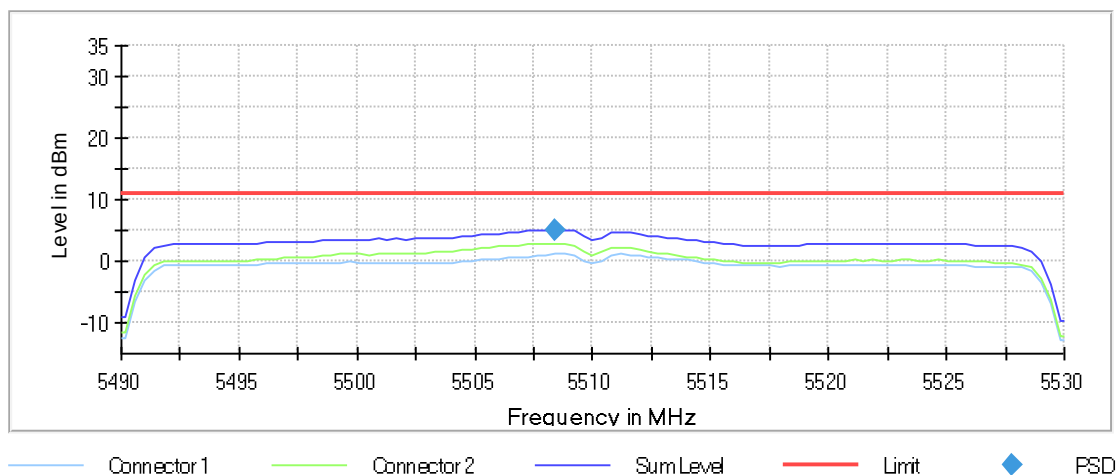
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5510.000000	5508.415842	5.088	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density(SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.49000 GHz	5.49000 GHz
Stop Frequency	5.53000 GHz	5.53000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep

Preamp	off	off
--------	-----	-----

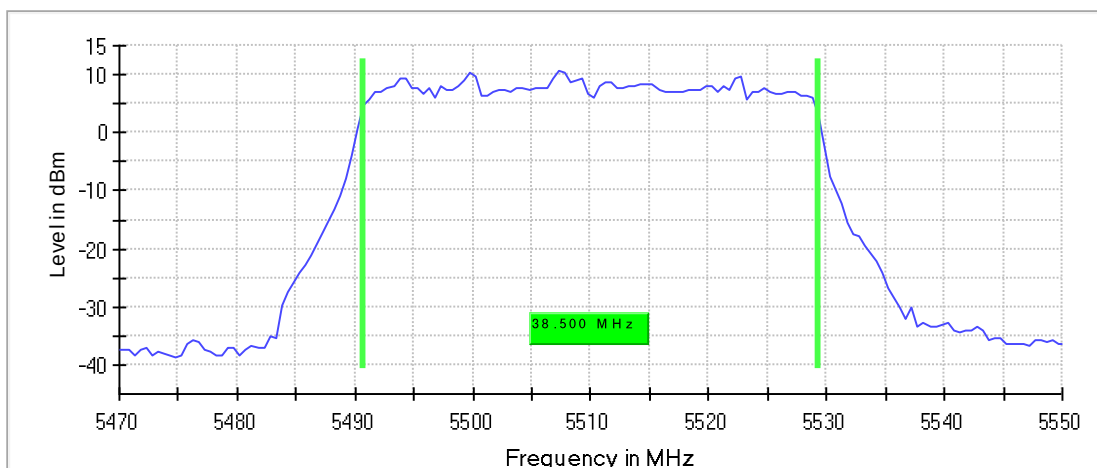
Occupied Channel Bandwidth 99% (5510 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5510.000000	38.500000	---	---	5490.750000	5529.250000

DUT Frequency (MHz)	Result
5510.000000	PASS

99 %Bandwidth



Bandwidth



Date: 8.JAN.2026 04:19:17

Measurement

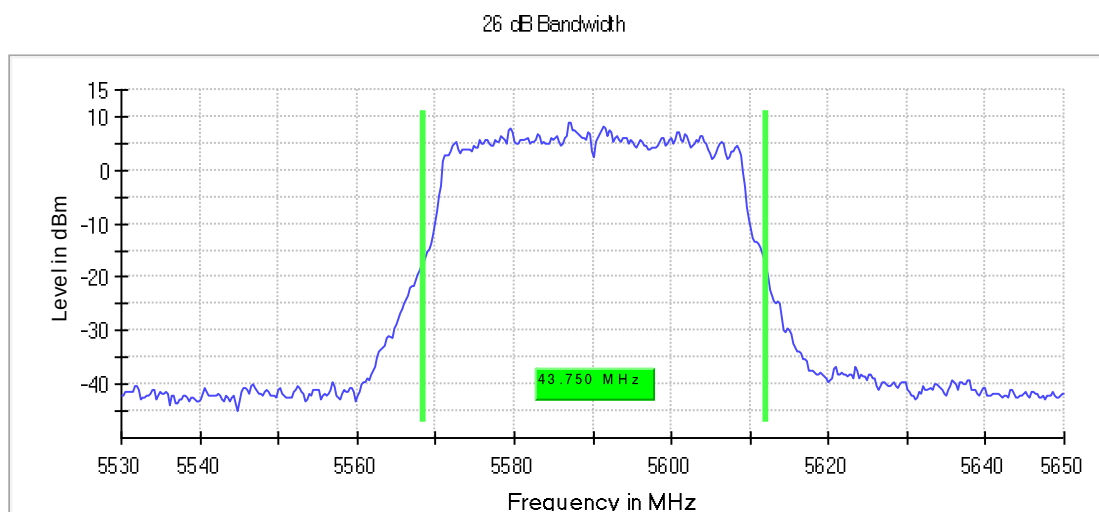
Setting	Instrument Value	Target Value
Start Frequency	5.47000 GHz	5.47000 GHz
Stop Frequency	5.55000 GHz	5.55000 GHz
Span	80.000 MHz	80.000 MHz
RBW	1.000 MHz	≥ 571.429 kHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	160	~ 160
SweepTime	11.438 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5590 MHz; 24.000 dBm; 40 MHz)

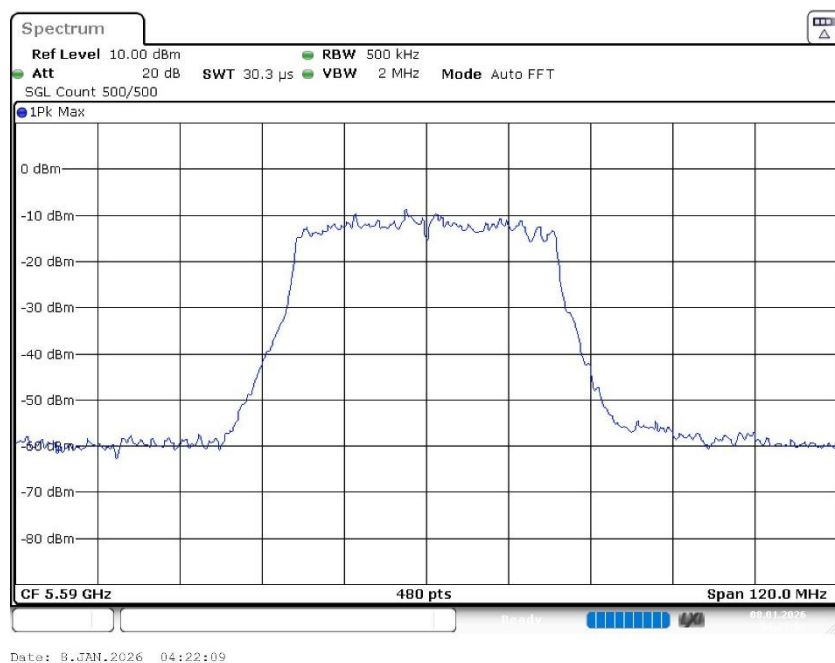
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5590.000000	43.750000	---	---	5568.375000	5612.125000

DUT Frequency (MHz)	Max Level (dBm)	Result
5590.000000	8.9	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.53000 GHz	5.53000 GHz
Stop Frequency	5.65000 GHz	5.65000 GHz
Span	120.000 MHz	120.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	480	~ 480
Sweptime	30.250 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5590 MHz; 24.000 dBm; 40 MHz)

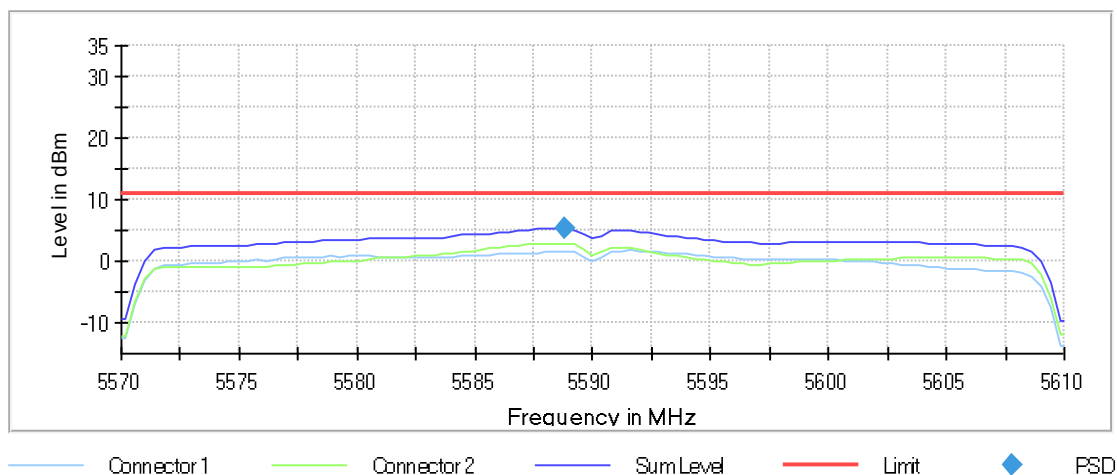
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5590.000000	5588.811881	5.330	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density(SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.57000 GHz	5.57000 GHz
Stop Frequency	5.61000 GHz	5.61000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep

Preamp	off	off
--------	-----	-----

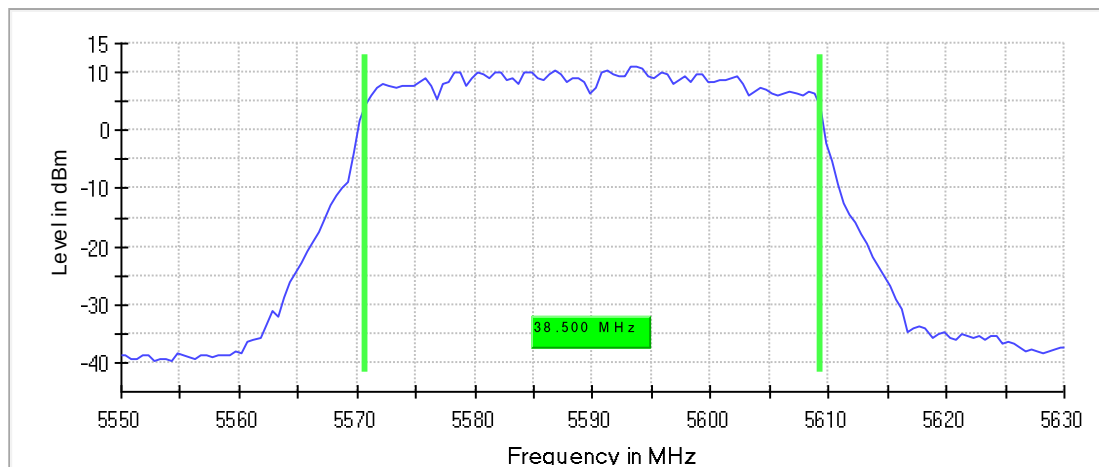
Occupied Channel Bandwidth 99% (5590 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5590.000000	38.500000	---	---	5570.750000	5609.250000

DUT Frequency (MHz)	Result
5590.000000	PASS

99 % Bandwidth



Bandwidth



Date: 8.27.2026 04:23:02

Measurement

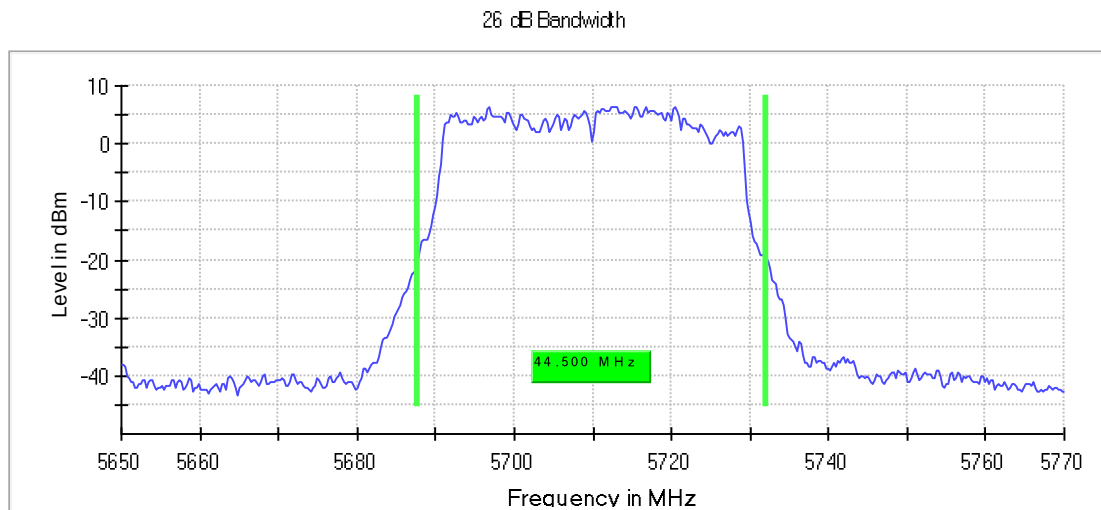
Setting	Instrument Value	Target Value
Start Frequency	5.55000 GHz	5.55000 GHz
Stop Frequency	5.63000 GHz	5.63000 GHz
Span	80.000 MHz	80.000 MHz
RBW	1.000 MHz	>= 571.429 kHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	160	~ 160
SweepTime	11.438 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5710 MHz; 24.000 dBm; 40 MHz)

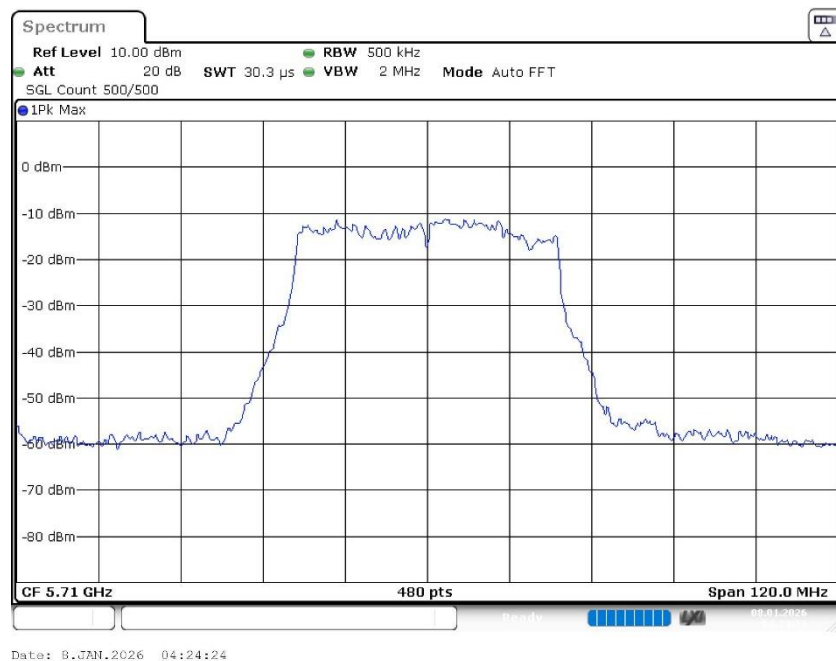
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5710.000000	44.500000	37.375000	7.125000	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Max Level (dBm)	Result
5710.000000	5687.625000	5732.125000	6.5	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.65000 GHz	5.65000 GHz
Stop Frequency	5.77000 GHz	5.77000 GHz
Span	120.000 MHz	120.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	480	~ 480
Sweptime	30.250 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5710 MHz; 24.000 dBm; 40 MHz)

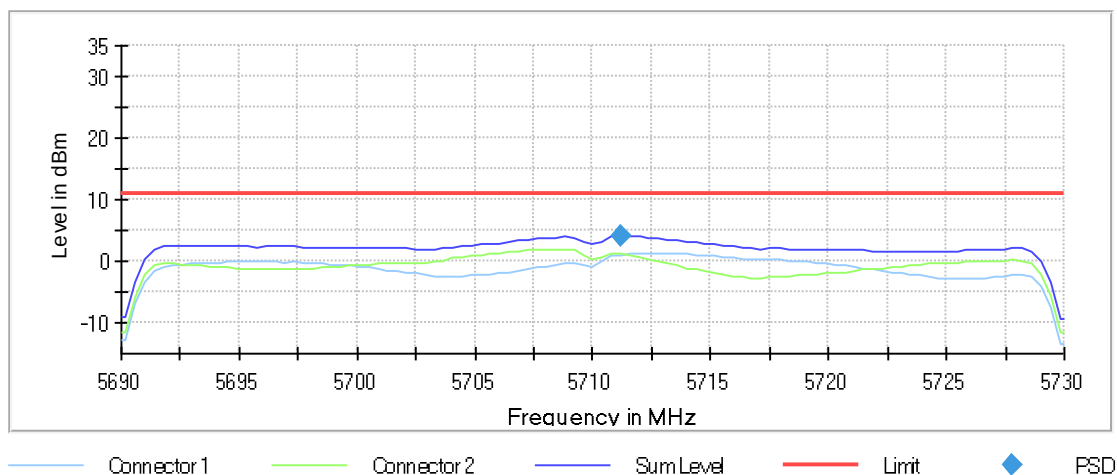
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5710.000000	5711.188119	4.100	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density(SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.69000 GHz	5.69000 GHz
Stop Frequency	5.73000 GHz	5.73000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep

Preamp	off	off
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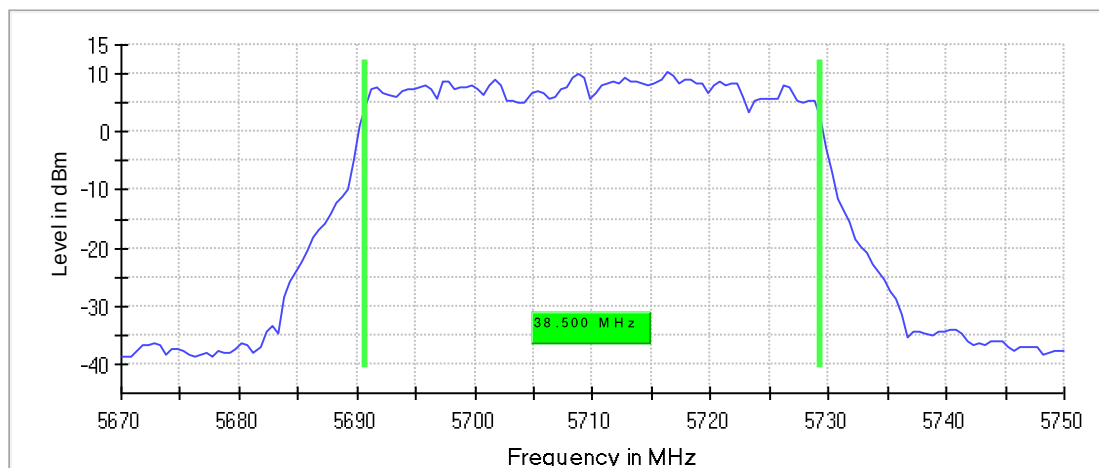
Occupied Channel Bandwidth 99% (5710 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

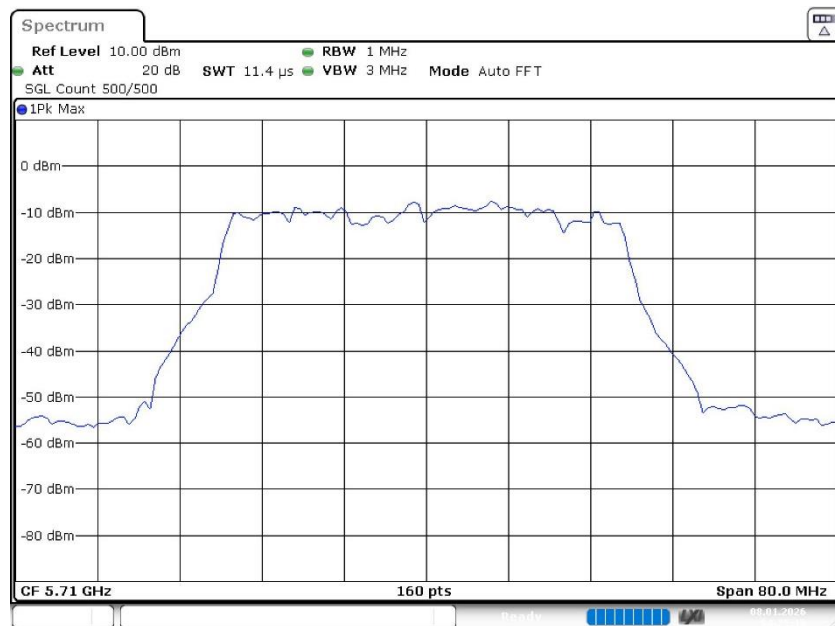
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5710.000000	38.500000	34.250000	4.250000	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Result
5710.000000	5690.750000	5729.250000	PASS

99 % Bandwidth



Bandwidth



Date: 8.JAN.2026 04:25:16

Measurement

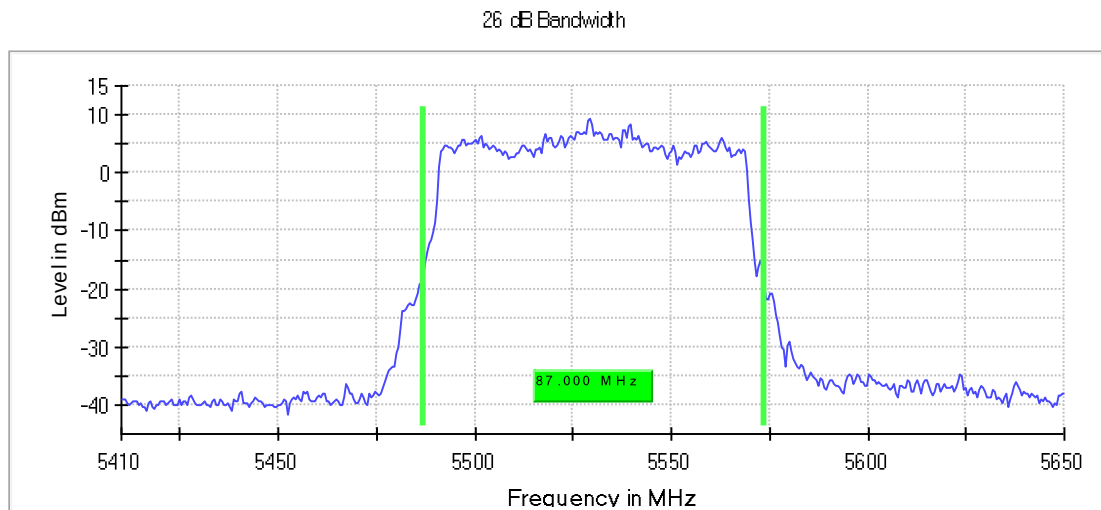
Setting	Instrument Value	Target Value
Start Frequency	5.67000 GHz	5.67000 GHz
Stop Frequency	5.75000 GHz	5.75000 GHz
Span	80.000 MHz	80.000 MHz
RBW	1.000 MHz	>= 571.429 kHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	160	~ 160
SweepTime	11.438 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5530 MHz; 24.000 dBm; 80 MHz)

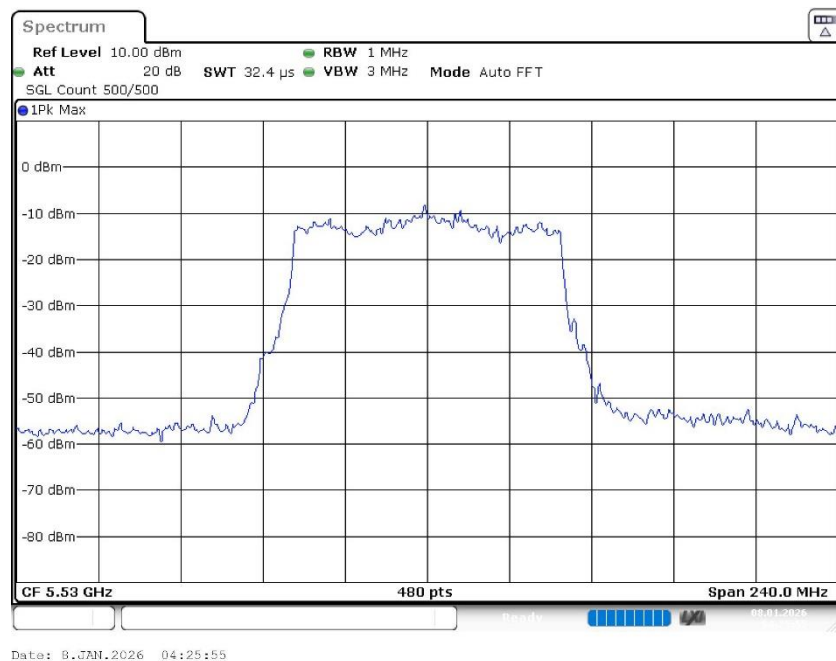
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5530.000000	87.000000	---	---	5486.750000	5573.750000

DUT Frequency (MHz)	Max Level (dBm)	Result
5530.000000	9.4	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.41000 GHz	5.41000 GHz
Stop Frequency	5.65000 GHz	5.65000 GHz
Span	240.000 MHz	240.000 MHz
RBW	1.000 MHz	~ 1.143 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	480	~ 480
Sweptime	32.406 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5530 MHz; 24.000 dBm; 80 MHz)

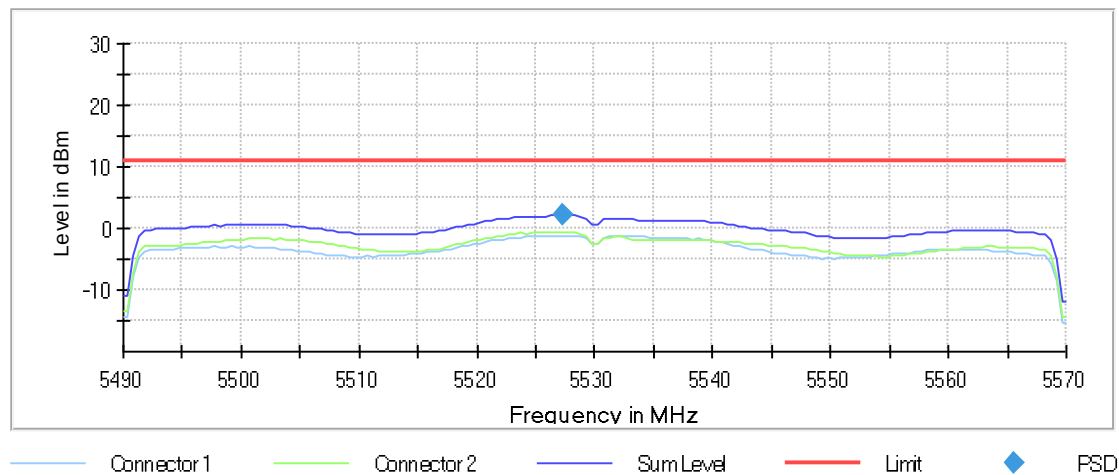
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5530.000000	5527.250000	2.128	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.49000 GHz	5.49000 GHz
Stop Frequency	5.57000 GHz	5.57000 GHz
Span	80.000 MHz	80.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	160	~ 160
SweepTime	3.200 ms	3.200 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep

Preamp	off	off
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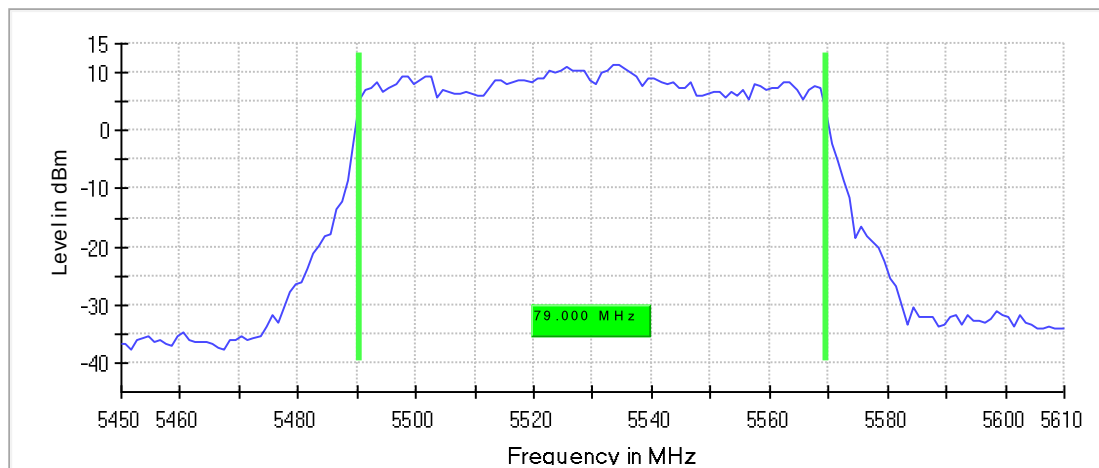
Occupied Channel Bandwidth 99% (5530 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5530.000000	79.000000	---	---	5490.500000	5569.500000

DUT Frequency (MHz)	Result
5530.000000	PASS

99 % Bandwidth



Bandwidth



Date: 8.JAN.2026 04:26:56

Measurement

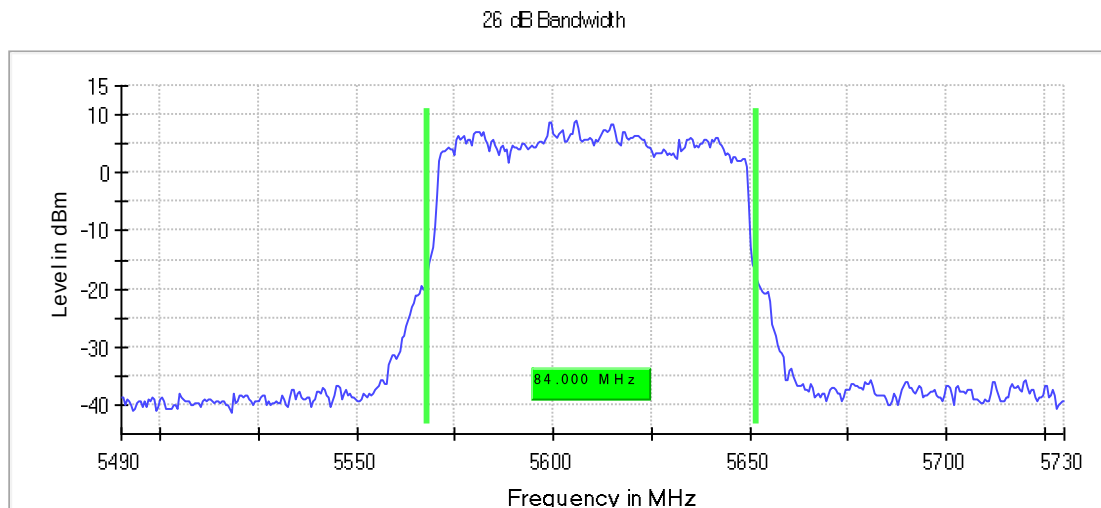
Setting	Instrument Value	Target Value
Start Frequency	5.45000 GHz	5.45000 GHz
Stop Frequency	5.61000 GHz	5.61000 GHz
Span	160.000 MHz	160.000 MHz
RBW	2.000 MHz	>= 1.143 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	160	~ 160
SweepTime	16.875 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5610 MHz; 24.000 dBm; 80 MHz)

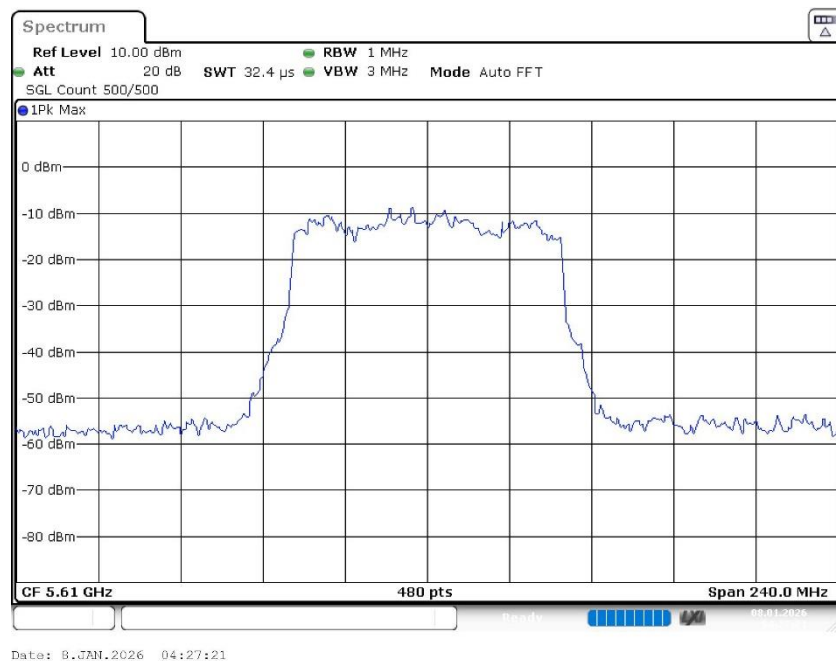
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5610.000000	84.000000	---	---	5567.750000	5651.750000

DUT Frequency (MHz)	Max Level (dBm)	Result
5610.000000	9.1	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.49000 GHz	5.49000 GHz
Stop Frequency	5.73000 GHz	5.73000 GHz
Span	240.000 MHz	240.000 MHz
RBW	1.000 MHz	~ 1.143 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	480	~ 480
Sweptime	32.406 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5610 MHz; 24.000 dBm; 80 MHz)

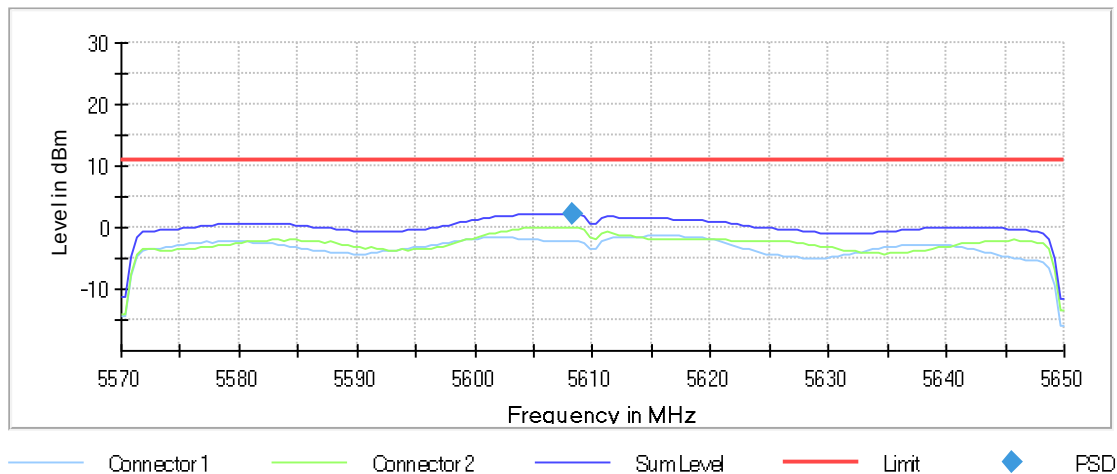
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5610.000000	5608.250000	2.156	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.57000 GHz	5.57000 GHz
Stop Frequency	5.65000 GHz	5.65000 GHz
Span	80.000 MHz	80.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	160	~ 160
SweepTime	3.200 ms	3.200 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power

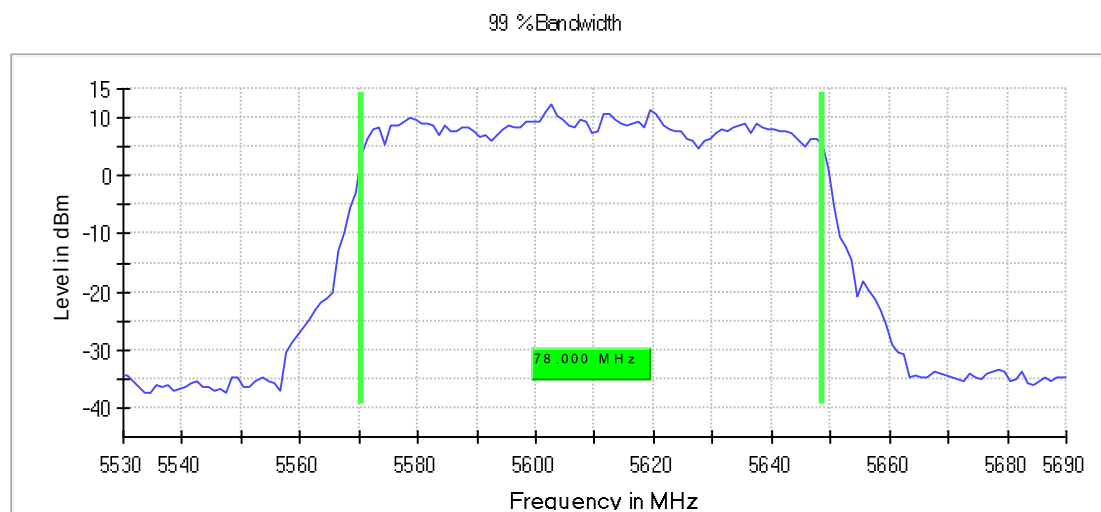
Sweep type	Sweep	Sweep
Preamp	off	off

Occupied Channel Bandwidth 99% (5610 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5610.000000	78.000000	---	---	5570.500000	5648.500000

DUT Frequency (MHz)	Result
5610.000000	PASS



Bandwidth



Date: 8.JAN.2026 04:28:22

Measurement

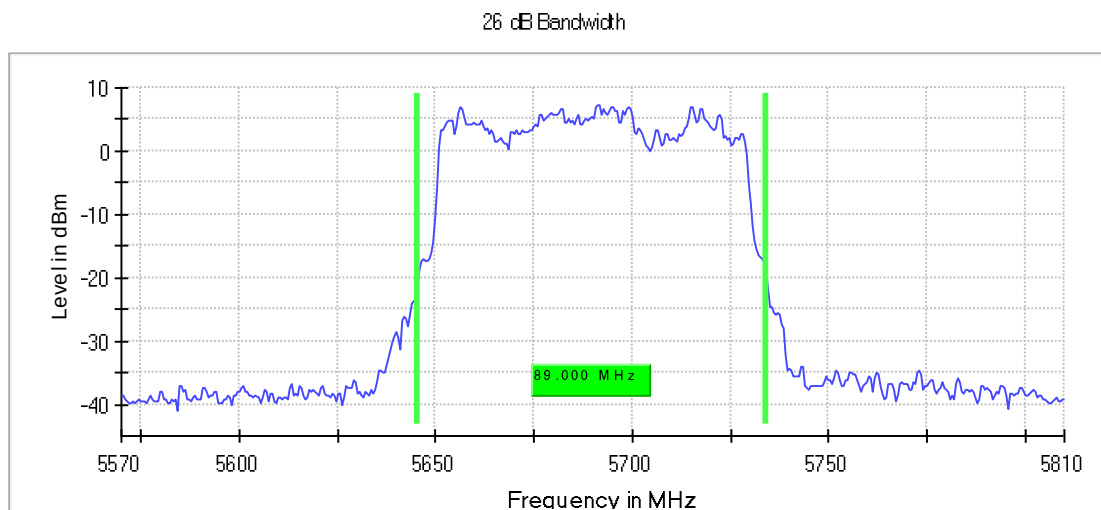
Setting	Instrument Value	Target Value
Start Frequency	5.53000 GHz	5.53000 GHz
Stop Frequency	5.69000 GHz	5.69000 GHz
Span	160.000 MHz	160.000 MHz
RBW	2.000 MHz	≥ 1.143 MHz
VBW	10.000 MHz	≥ 6.000 MHz
SweepPoints	160	~ 160
SweepTime	16.875 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5690 MHz; 24.000 dBm; 80 MHz)

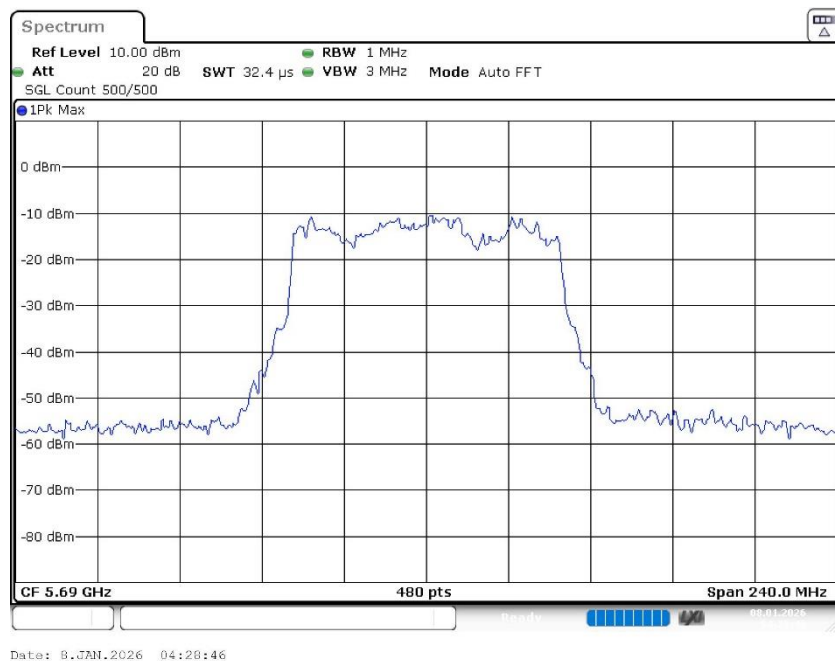
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5690.000000	89.000000	79.750000	9.250000	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Max Level (dBm)	Result
5690.000000	5645.250000	5734.250000	7.2	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.57000 GHz	5.57000 GHz
Stop Frequency	5.81000 GHz	5.81000 GHz
Span	240.000 MHz	240.000 MHz
RBW	1.000 MHz	~ 1.143 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	480	~ 480
Sweptime	32.406 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5690 MHz; 24.000 dBm; 80 MHz)

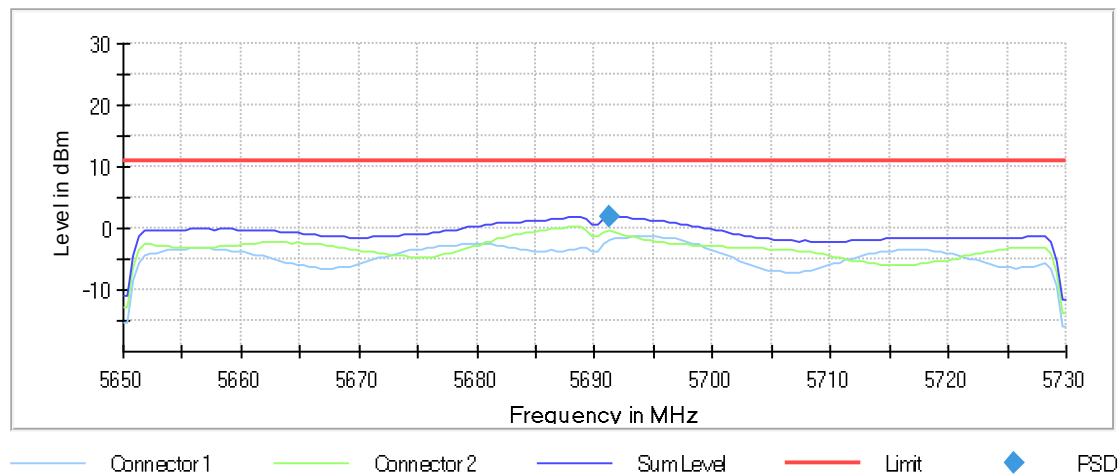
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5690.000000	5691.250000	1.960	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.65000 GHz	5.65000 GHz
Stop Frequency	5.73000 GHz	5.73000 GHz
Span	80.000 MHz	80.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	160	~ 160
SweepTime	3.200 ms	3.200 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep

Preamp	off	off
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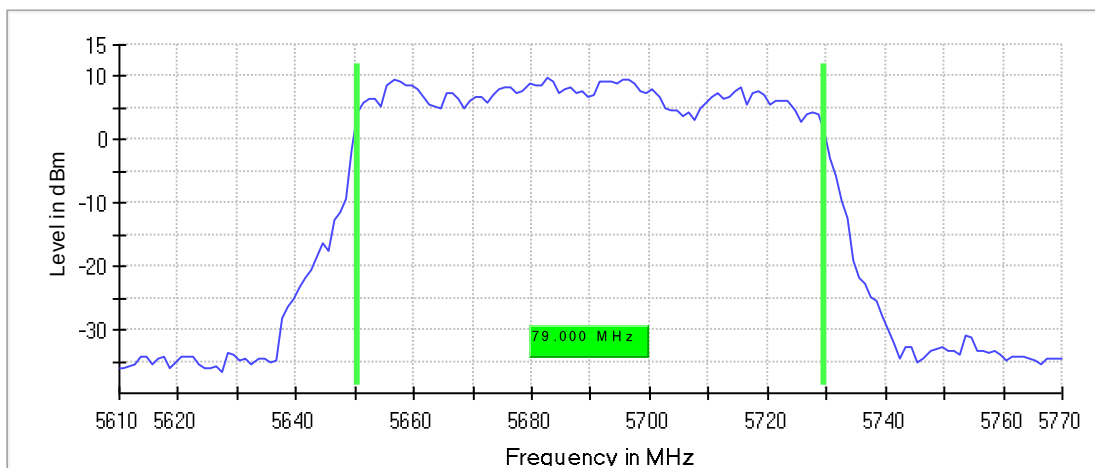
Occupied Channel Bandwidth 99% (5690 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5690.000000	79.000000	74.500000	4.500000	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Result
5690.000000	5650.500000	5729.500000	PASS

99 % Bandwidth



Bandwidth



Date: 8.JAN.2026 04:29:46

Measurement

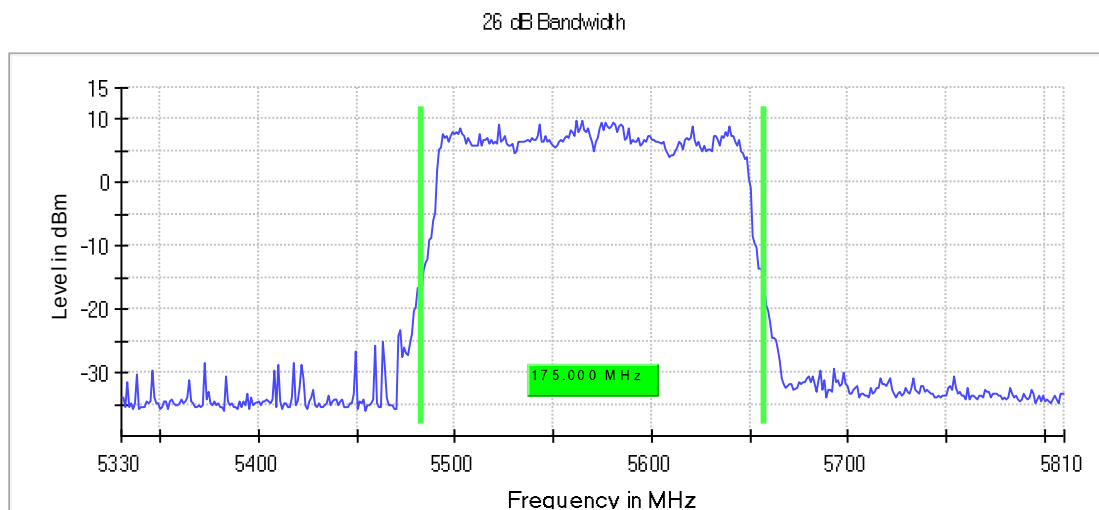
Setting	Instrument Value	Target Value
Start Frequency	5.61000 GHz	5.61000 GHz
Stop Frequency	5.77000 GHz	5.77000 GHz
Span	160.000 MHz	160.000 MHz
RBW	2.000 MHz	>= 1.143 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	160	~ 160
SweepTime	16.875 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5570 MHz; 24.000 dBm; 160 MHz)

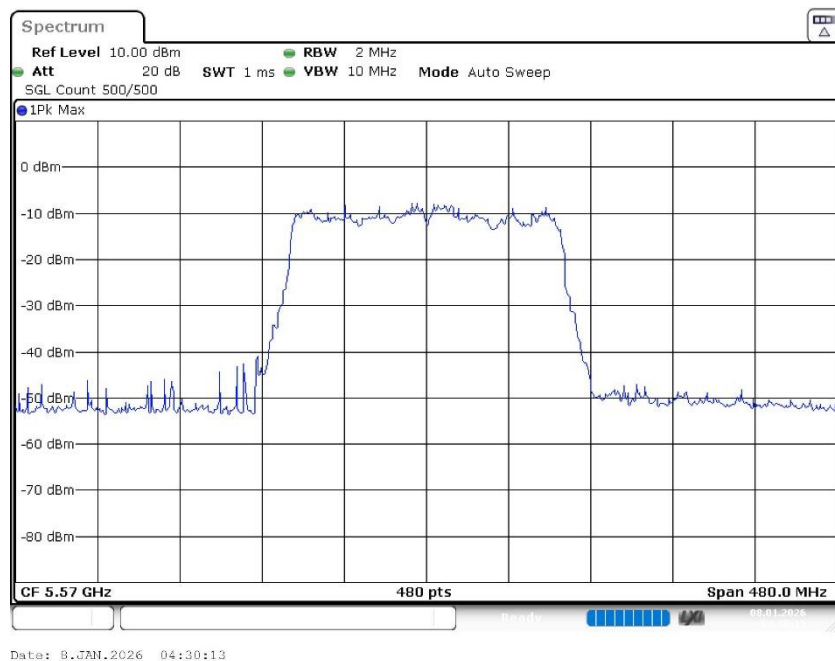
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5570.000000	175.000000	175.000000	0.000000	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Max Level (dBm)	Result
5570.000000	5482.500000	5657.500000	9.9	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.33000 GHz	5.33000 GHz
Stop Frequency	5.81000 GHz	5.81000 GHz
Span	480.000 MHz	480.000 MHz
RBW	2.000 MHz	~ 2.286 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	480	~ 480
Sweptime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5570 MHz; 24.000 dBm; 160 MHz)

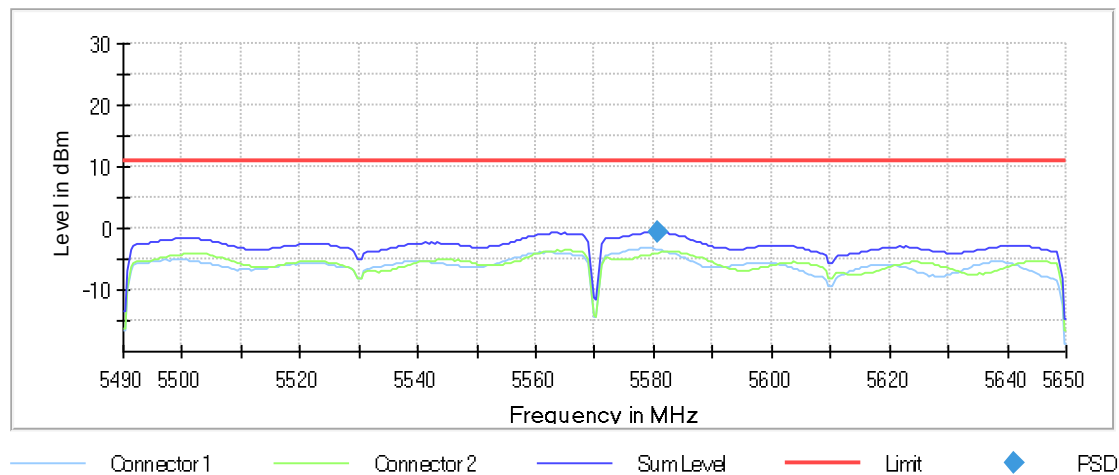
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5570.000000	5580.750000	-0.638	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density(SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.49000 GHz	5.49000 GHz
Stop Frequency	5.65000 GHz	5.65000 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	320	~ 320
SweepTime	6.400 ms	6.400 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep

Preamp	off	off
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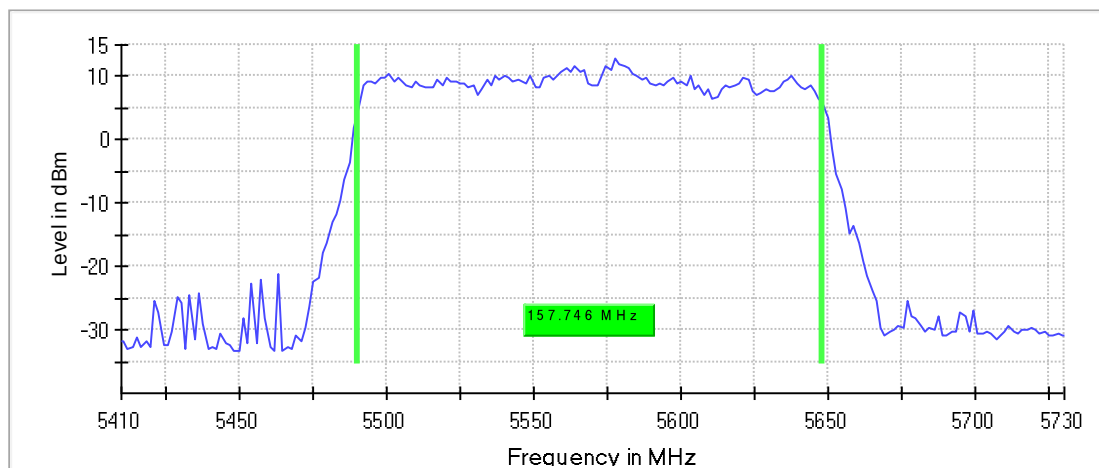
Occupied Channel Bandwidth 99% (5570 MHz; 24.000 dBm; 160 MHz)

99 % Bandwidth

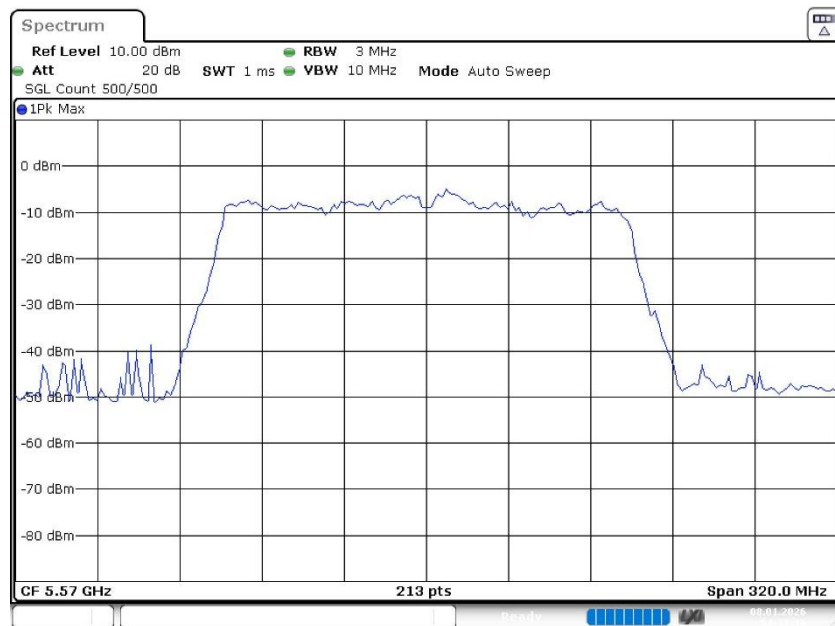
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5570.000000	157.746479	157.746479	0.000000	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Result
5570.000000	5490.375587	5648.122066	PASS

99 % Bandwidth



Bandwidth



Date: 8.JAN.2026 04:31:10

Measurement

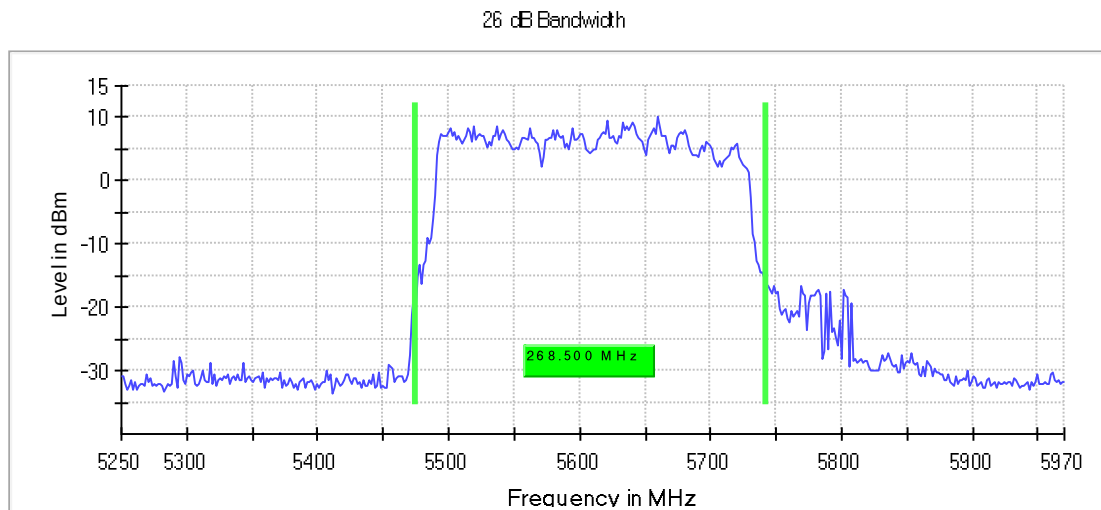
Setting	Instrument Value	Target Value
Start Frequency	5.41000 GHz	5.41000 GHz
Stop Frequency	5.73000 GHz	5.73000 GHz
Span	320.000 MHz	320.000 MHz
RBW	3.000 MHz	≥ 2.286 MHz
VBW	10.000 MHz	≥ 9.000 MHz
SweepPoints	213	~ 213
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5610 MHz; 24.000 dBm; 240 MHz)

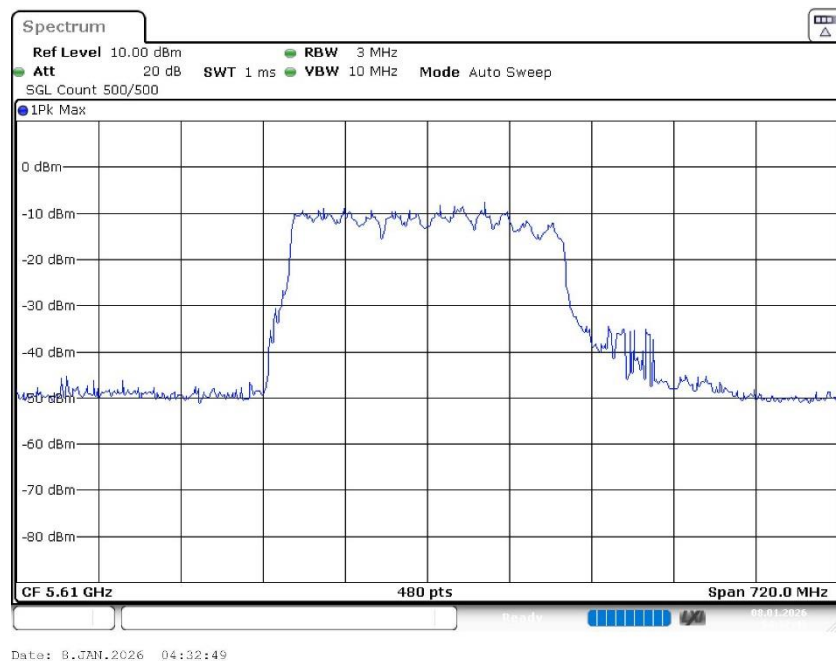
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5610.000000	268.500000	250.750000	17.750000	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Max Level (dBm)	Result
5610.000000	5474.250000	5742.750000	10.1	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.25000 GHz	5.25000 GHz
Stop Frequency	5.97000 GHz	5.97000 GHz
Span	720.000 MHz	720.000 MHz
RBW	3.000 MHz	~ 3.429 MHz
VBW	10.000 MHz	>= 9.000 MHz
SweepPoints	480	~ 480
Sweptime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off

Power Spectral Density (SA-3) (5610 MHz; 24.000 dBm; 240 MHz)

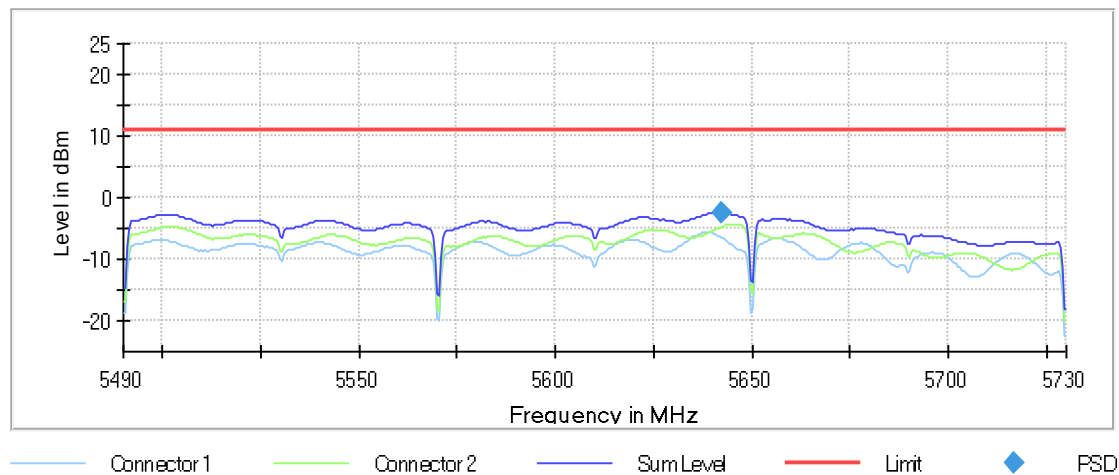
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5610.000000	5642.250000	-2.478	11.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-3)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.49000 GHz	5.49000 GHz
Stop Frequency	5.73000 GHz	5.73000 GHz
Span	240.000 MHz	240.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	480	~ 480
SweepTime	9.600 ms	9.600 ms
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep

Preamp	off	off
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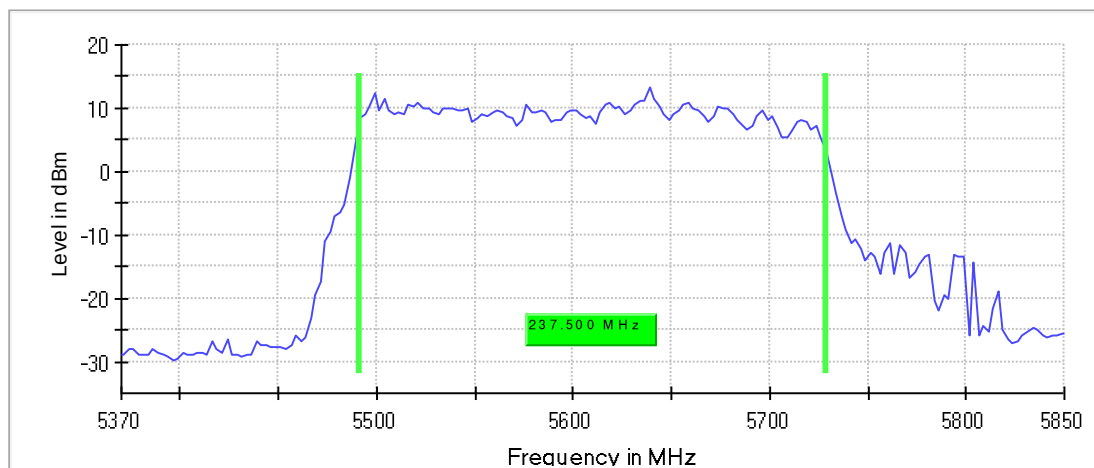
Occupied Channel Bandwidth 99% (5610 MHz; 24.000 dBm; 240 MHz)

99 % Bandwidth

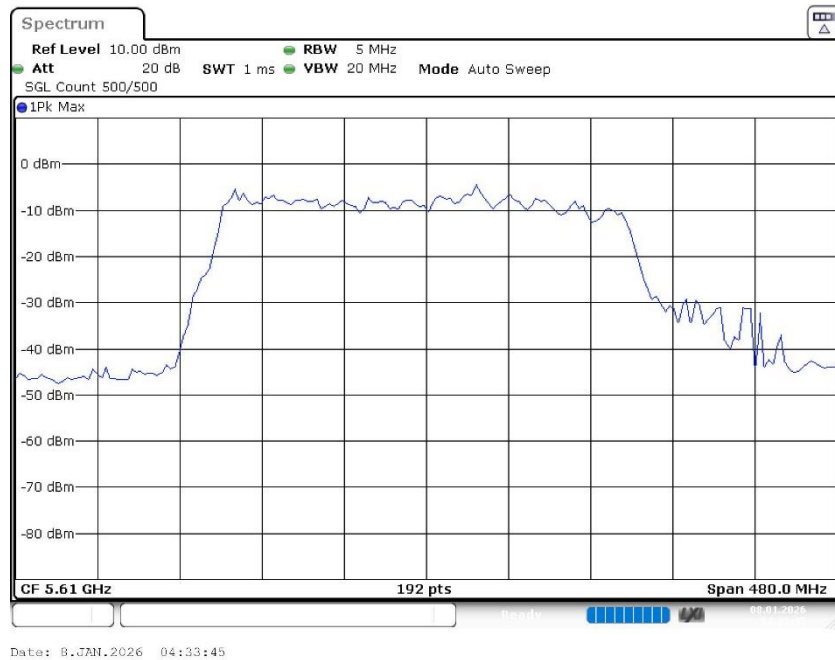
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)
5610.000000	237.500000	233.750000	3.750000	---	---

DUT Frequency (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Result
5610.000000	5491.250000	5728.750000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.37000 GHz	5.37000 GHz
Stop Frequency	5.85000 GHz	5.85000 GHz
Span	480.000 MHz	480.000 MHz
RBW	5.000 MHz	>= 3.429 MHz
VBW	20.000 MHz	>= 15.000 MHz
SweepPoints	192	~ 192
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

-- End of Report--