



427 West 12800 South
Draper, UT 84020

Test Report Attachment

FCC ID	SWX-U7PROX
ISED ID	6545A-U7PROX
Equipment Under Test	U7-Pro-XG
Test Report Serial Number	TR9723_01
Date of Tests	18 December 2024 and 7, 16 January 2025
Report Issue Date	31 January 2025

Test Personnel

Testing performed by	Trina Noor
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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 2025. 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 2025. Unified Compliance Laboratory has been assigned Conformity Assessment Number US0223 by ISED and MRA US5037.



NVLAP LAB CODE 600241-0

1 RF Conducted UNII-5

1.1 EHT Mode

1.1.1 Summary

Test	Frequency (MHz)	Nominal Power (dBm)	Nominal Bandwidth (MHz)	Result
Emission Bandwidth 26 dB	5955.000	24.0	20.000000	PASS
RF output power	5955.000	24.0	20.000000	PASS
In-Band Emissions	5955.000	24.0	20.000000	PASS
Occupied Channel Bandwidth 99%	5955.000	24.0	20.000000	PASS
Frequency Stability	5955.000	24.0	20.000000	PASS
Emission Bandwidth 26 dB	6195.000	24.0	20.000000	PASS
In-Band Emissions	6195.000	24.0	20.000000	PASS
Occupied Channel Bandwidth 99%	6195.000	24.0	20.000000	PASS
Emission Bandwidth 26 dB	6415.000	24.0	20.000000	PASS
In-Band Emissions	6415.000	24.0	20.000000	PASS
Occupied Channel Bandwidth 99%	6415.000	24.0	20.000000	PASS
Emission Bandwidth 26 dB	5965.000	24.0	40.000000	PASS
In-Band Emissions	5965.000	24.0	40.000000	PASS
Occupied Channel Bandwidth 99%	5965.000	24.0	40.000000	PASS
Emission Bandwidth 26 dB	6205.000	24.0	40.000000	PASS
In-Band Emissions	6205.000	24.0	40.000000	PASS
Occupied Channel Bandwidth 99%	6205.000	24.0	40.000000	PASS
Emission Bandwidth 26 dB	6405.000	24.0	40.000000	PASS
In-Band Emissions	6405.000	24.0	40.000000	PASS
Occupied Channel Bandwidth 99%	6405.000	24.0	40.000000	PASS
Emission Bandwidth 26 dB	5985.000	24.0	80.000000	PASS
In-Band Emissions	5985.000	24.0	80.000000	PASS
Occupied Channel Bandwidth 99%	5985.000	24.0	80.000000	PASS
Emission Bandwidth 26 dB	6225.000	24.0	80.000000	PASS
In-Band Emissions	6225.000	24.0	80.000000	PASS
Occupied Channel Bandwidth 99%	6225.000	24.0	80.000000	PASS
Emission Bandwidth 26 dB	6385.000	24.0	80.000000	PASS
In-Band Emissions	6385.000	24.0	80.000000	PASS
Occupied Channel Bandwidth 99%	6385.000	24.0	80.000000	PASS
Emission Bandwidth 26 dB	6025.000	24.0	160.000000	PASS
In-Band Emissions	6025.000	24.0	160.000000	PASS
Occupied Channel Bandwidth 99%	6025.000	24.0	160.000000	PASS
Tx Spurious Emission	6025.000	24.0	160.000000	PASS
Emissions in restricted frequency bands (Average)	6025.000	24.0	160.000000	PASS
Emissions in restricted frequency bands (Peak)	6025.000	24.0	160.000000	PASS
Emission Bandwidth 26 dB	6185.000	24.0	160.000000	PASS
In-Band Emissions	6185.000	24.0	160.000000	PASS
Occupied Channel Bandwidth 99%	6185.000	24.0	160.000000	PASS
Tx Spurious Emission	6185.000	24.0	160.000000	PASS
Emissions in restricted frequency bands (Average)	6185.000	24.0	160.000000	PASS
Emissions in restricted frequency bands (Peak)	6185.000	24.0	160.000000	PASS
Emission Bandwidth 26 dB	6325.000	24.0	160.000000	PASS
In-Band Emissions	6325.000	24.0	160.000000	PASS
Occupied Channel Bandwidth 99%	6325.000	24.0	160.000000	PASS
Tx Spurious Emission	6325.000	24.0	160.000000	PASS
Emissions in restricted frequency bands (Average)	6325.000	24.0	160.000000	PASS
Emissions in restricted frequency bands (Peak)	6325.000	24.0	160.000000	PASS
Emission Bandwidth 26 dB	6265.000	24.0	320.000000	PASS
In-Band Emissions	6265.000	24.0	320.000000	PASS
Occupied Channel Bandwidth 99%	6265.000	24.0	320.000000	PASS
Tx Spurious Emission	6265.000	24.0	320.000000	PASS

Emissions in restricted frequency bands (Average)	6265.000	24.0	320.000000	PASS
Emissions in restricted frequency bands (Peak)	6265.000	24.0	320.000000	PASS

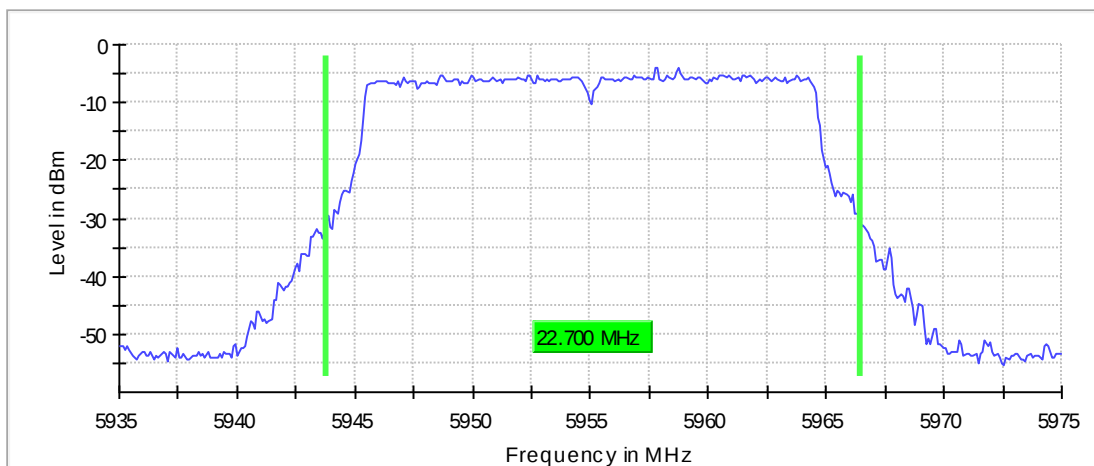
Emission Bandwidth 26 dB (5955 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
5955.000000	22.700000	---	320.000000	5943.750000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
5955.000000	5966.450000	---	-4.0	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.93500 GHz	5.93500 GHz
Stop Frequency	5.97500 GHz	5.97500 GHz
Span	40.000 MHz	40.000 MHz
RBW	200.000 kHz	~ 200.000 kHz
VBW	1.000 MHz	>= 600.000 kHz
SweepPoints	400	~ 400
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off

RF output power (5955 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Gated EIRP (dBm)	Limit Max (dBm)	Gated RMS (dBm)	DutyCycle (%)	Result
5955.000000	10.6	24.0	10.6	99.730	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

In-Band Emissions (5955 MHz; 24.000 dBm; 20 MHz)

Result

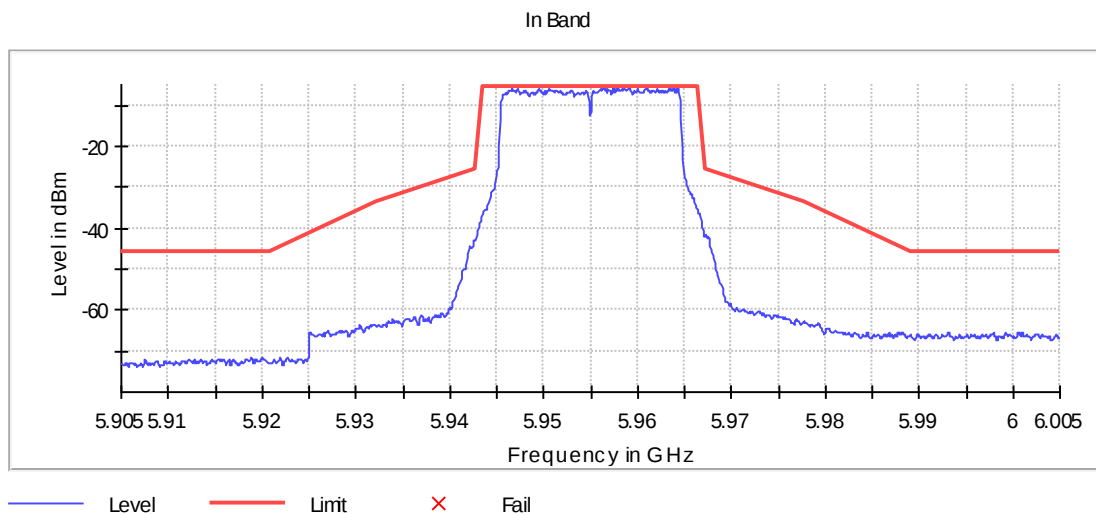
DUT Frequency (MHz)	Result
5955.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
5957.450000	-5.7

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5957.450000	-5.7	0.0	-5.7	PASS
5957.550000	-5.7	0.0	-5.7	PASS
5962.050000	-5.9	0.2	-5.7	PASS
5959.050000	-5.9	0.2	-5.7	PASS
5946.650000	-5.9	0.2	-5.7	PASS
5960.050000	-5.9	0.2	-5.7	PASS
5956.350000	-5.9	0.2	-5.7	PASS
5960.850000	-5.9	0.2	-5.7	PASS
5959.150000	-5.9	0.2	-5.7	PASS
5963.550000	-5.9	0.2	-5.7	PASS
5964.250000	-5.9	0.2	-5.7	PASS
5957.850000	-6.0	0.3	-5.7	PASS
5956.450000	-6.0	0.3	-5.7	PASS
5958.350000	-6.0	0.3	-5.7	PASS
5960.950000	-6.0	0.3	-5.7	PASS



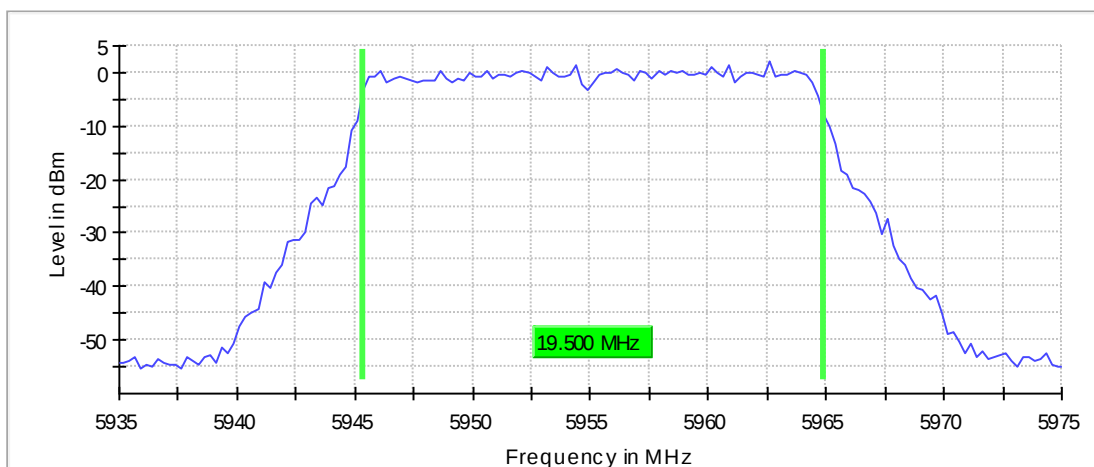
Occupied Channel Bandwidth 99% (5955 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
5955.000000	19.500000	---	320.000000	5945.375000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
5955.000000	5964.875000	7125.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

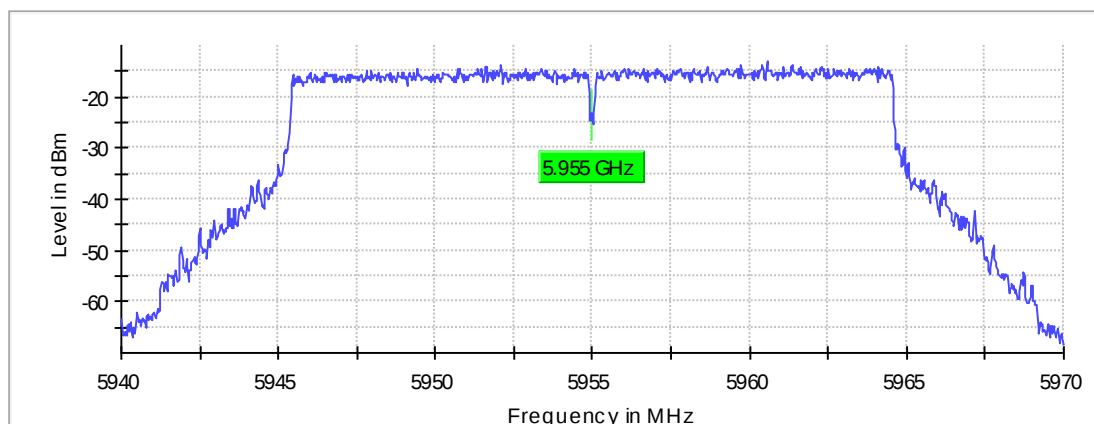
Setting	Instrument Value	Target Value
Start Frequency	5.93500 GHz	5.93500 GHz
Stop Frequency	5.97500 GHz	5.97500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	>= 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	160	~ 160
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off

Frequency Stability (5955 MHz; 24.000 dBm; 20 MHz)

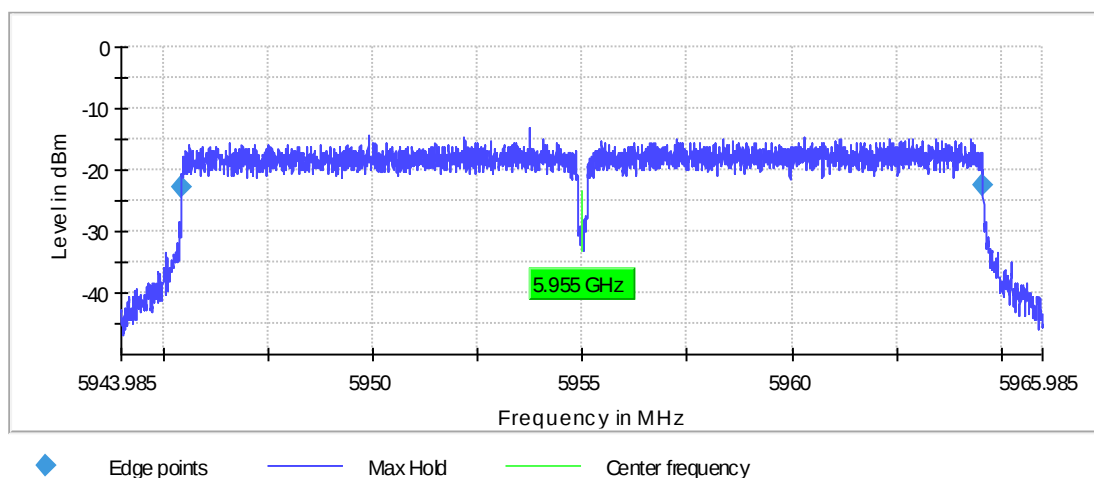
Result

DUT Frequency (MHz)	Frequency (MHz)	Difference (ppm)	Frequency Difference (kHz)	Limit Min (MHz)	Limit Max (MHz)	Result
5955.000000	5954.997114	0.485	-2.886000	---	---	PASS

Frequency stability Pre



Frequency stability



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.94399 GHz	5.94399 GHz
Stop Frequency	5.96599 GHz	5.96599 GHz
Span	22.000 MHz	22.000 MHz
RBW	20.000 kHz	<= 22.000 kHz
VBW	100.000 kHz	>= 60.000 kHz
SweepPoints	10001	~ 10001
SweepTime	419.000 μ s	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	50	50
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

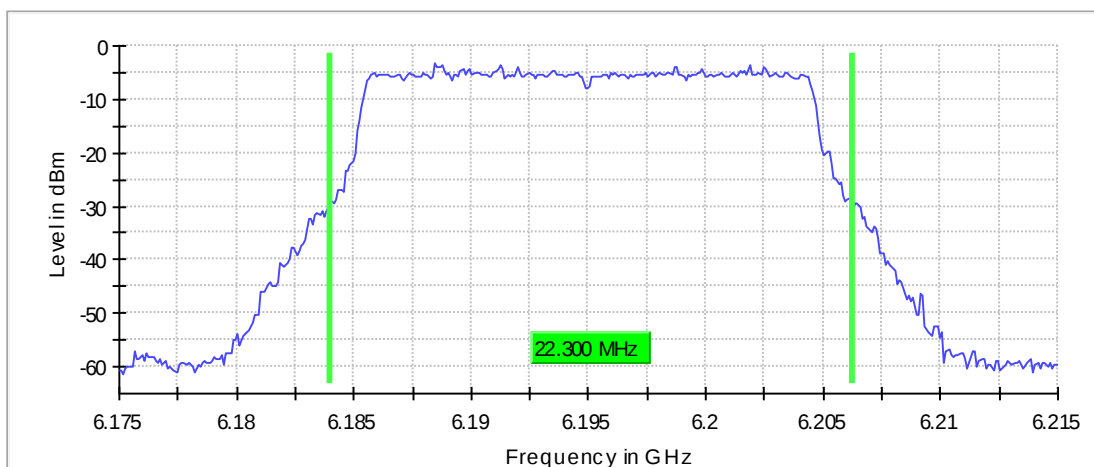
Emission Bandwidth 26 dB (6195 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

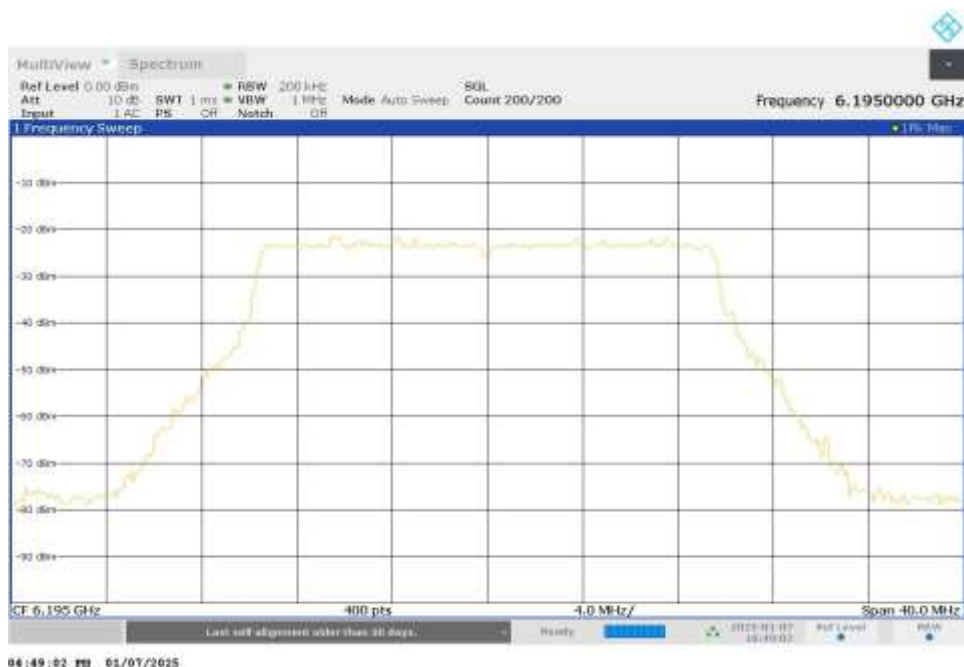
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6195.000000	22.300000	---	320.000000	6183.950000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6195.000000	6206.250000	---	-3.3	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6195 MHz; 24.000 dBm; 20 MHz)

Result

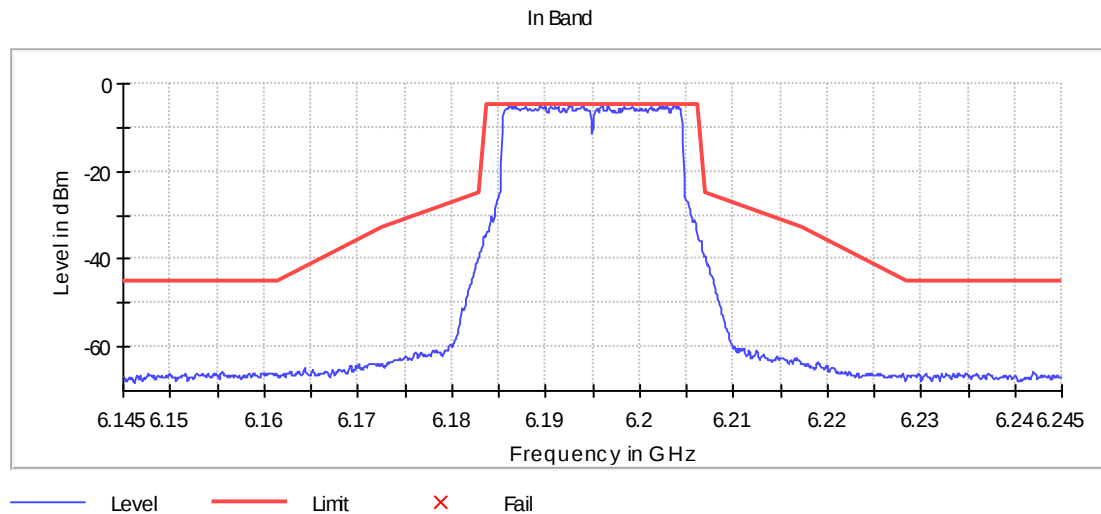
DUT Frequency (MHz)	Result
6195.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6203.750000	-4.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6203.750000	-4.9	0.0	-4.9	PASS
6192.650000	-5.0	0.1	-4.9	PASS
6203.650000	-5.1	0.2	-4.9	PASS
6186.050000	-5.2	0.3	-4.9	PASS
6193.950000	-5.2	0.3	-4.9	PASS
6202.450000	-5.2	0.3	-4.9	PASS
6189.450000	-5.2	0.3	-4.9	PASS
6186.750000	-5.2	0.3	-4.9	PASS
6187.850000	-5.2	0.3	-4.9	PASS
6192.550000	-5.2	0.3	-4.9	PASS
6186.150000	-5.3	0.4	-4.9	PASS
6194.050000	-5.3	0.4	-4.9	PASS
6192.450000	-5.3	0.4	-4.9	PASS
6189.550000	-5.3	0.4	-4.9	PASS
6189.350000	-5.3	0.4	-4.9	PASS

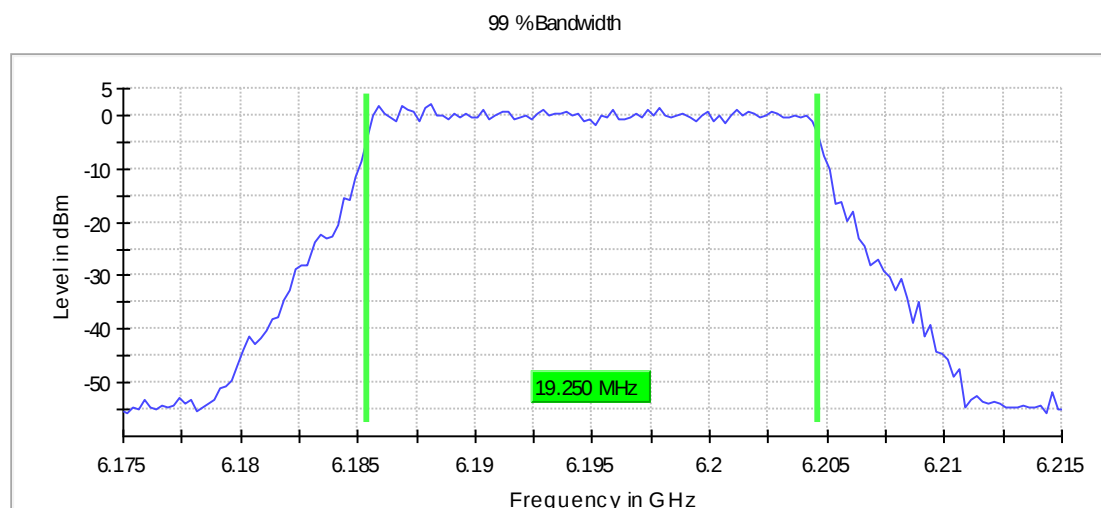


Occupied Channel Bandwidth 99% (6195 MHz; 24.000 dBm; 20 MHz)

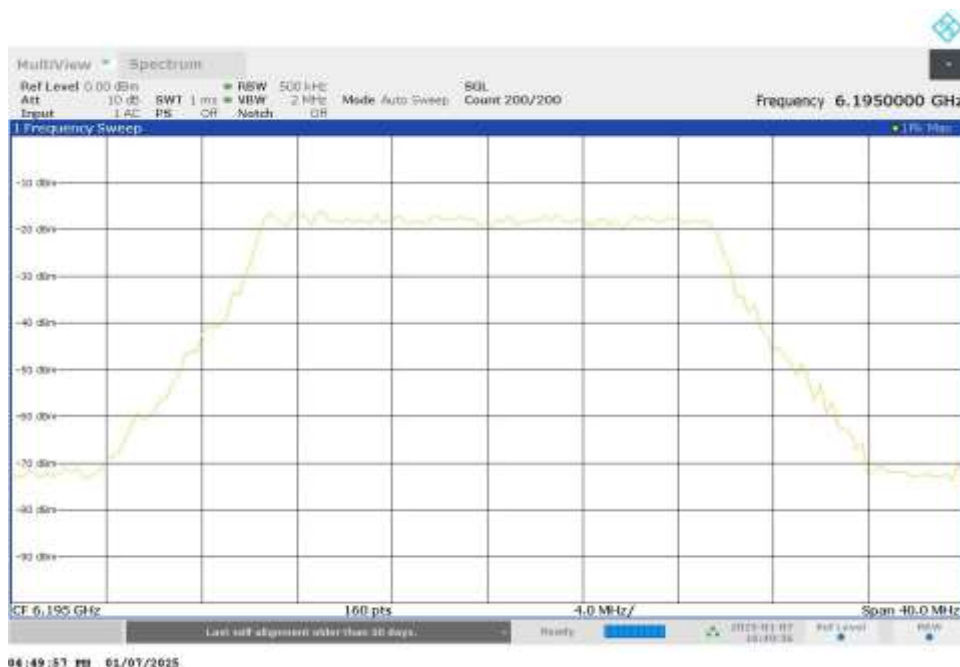
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6195.000000	19.250000	---	320.000000	6185.375000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6195.000000	6204.625000	7125.000000	PASS



Bandwidth



Measurement

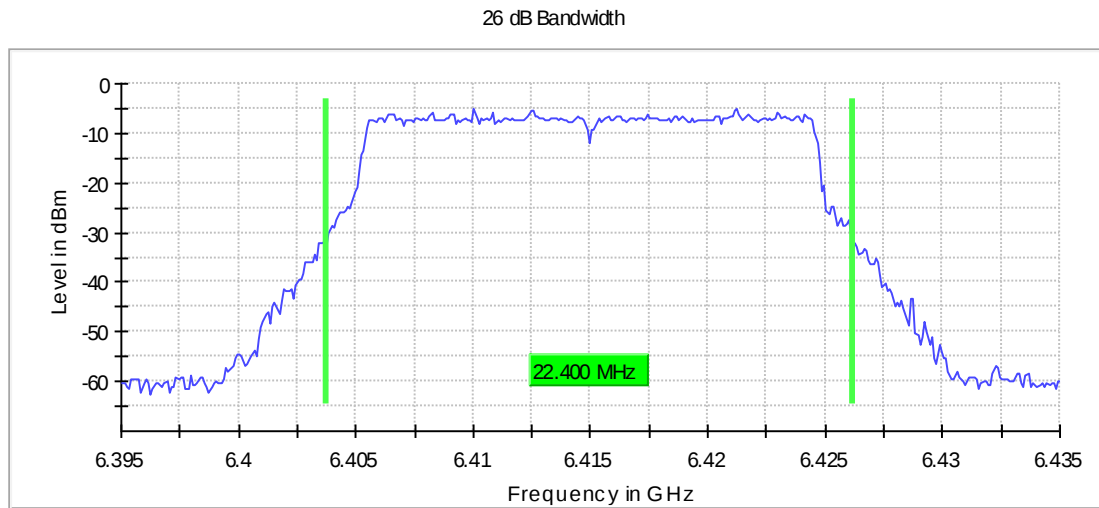
Setting	Instrument Value	Target Value
Start Frequency	6.17500 GHz	6.17500 GHz
Stop Frequency	6.21500 GHz	6.21500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	>= 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	160	~ 160
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (6415 MHz; 24.000 dBm; 20 MHz)

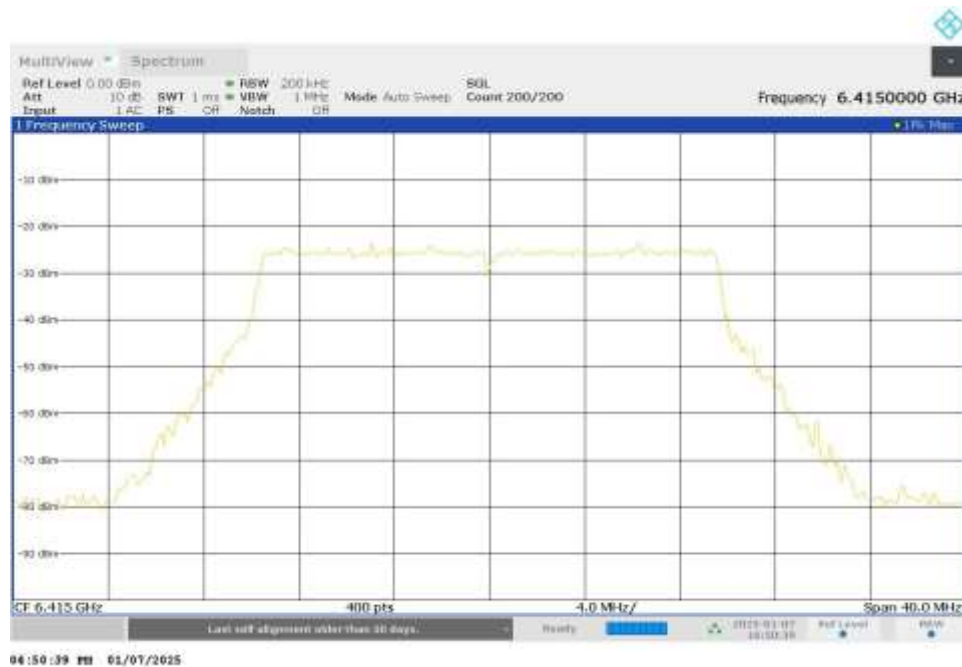
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6415.000000	22.400000	---	320.000000	6403.750000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6415.000000	6426.150000	---	-4.9	PASS



Bandwidth



In-Band Emissions (6415 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
6415 000000	PASS

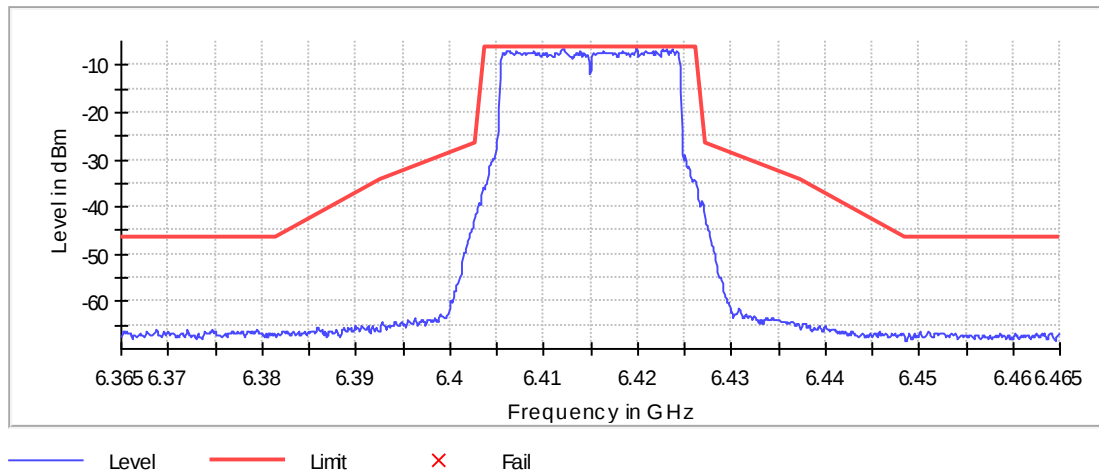
Inband Peak

Frequency (MHz)	Level (dBm)
6419.850000	-6.4

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6419.850000	-6.4	0.0	-6.4	PASS
6412.150000	-6.7	0.3	-6.4	PASS
6411.950000	-6.7	0.3	-6.4	PASS
6423.050000	-6.7	0.3	-6.4	PASS
6423.750000	-6.7	0.3	-6.4	PASS
6412.050000	-6.8	0.4	-6.4	PASS
6422.650000	-6.8	0.4	-6.4	PASS
6419.750000	-6.9	0.5	-6.4	PASS
6423.850000	-6.9	0.5	-6.4	PASS
6406.250000	-6.9	0.5	-6.4	PASS
6423.450000	-6.9	0.5	-6.4	PASS
6422.950000	-6.9	0.5	-6.4	PASS
6422.850000	-6.9	0.5	-6.4	PASS
6424.250000	-6.9	0.5	-6.4	PASS
6418.450000	-6.9	0.5	-6.4	PASS

In Band



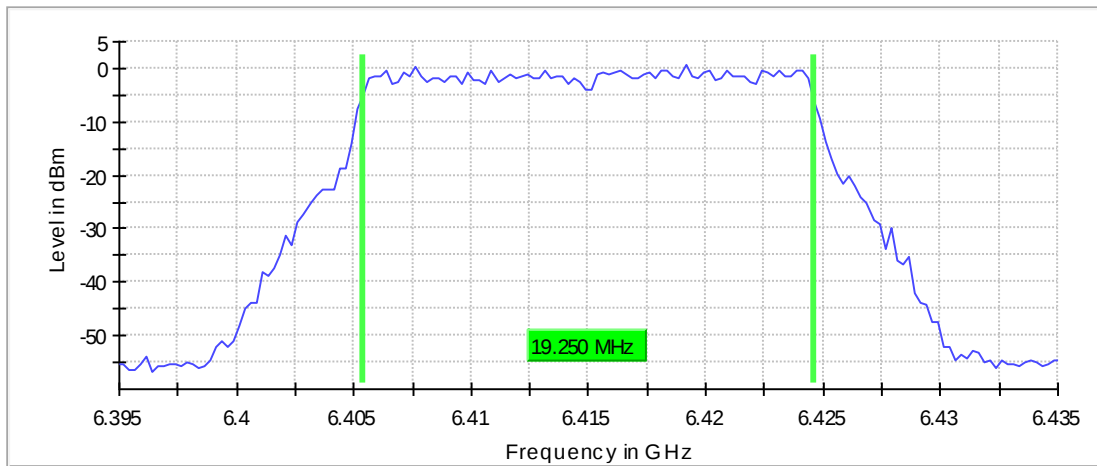
Occupied Channel Bandwidth 99% (6415 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

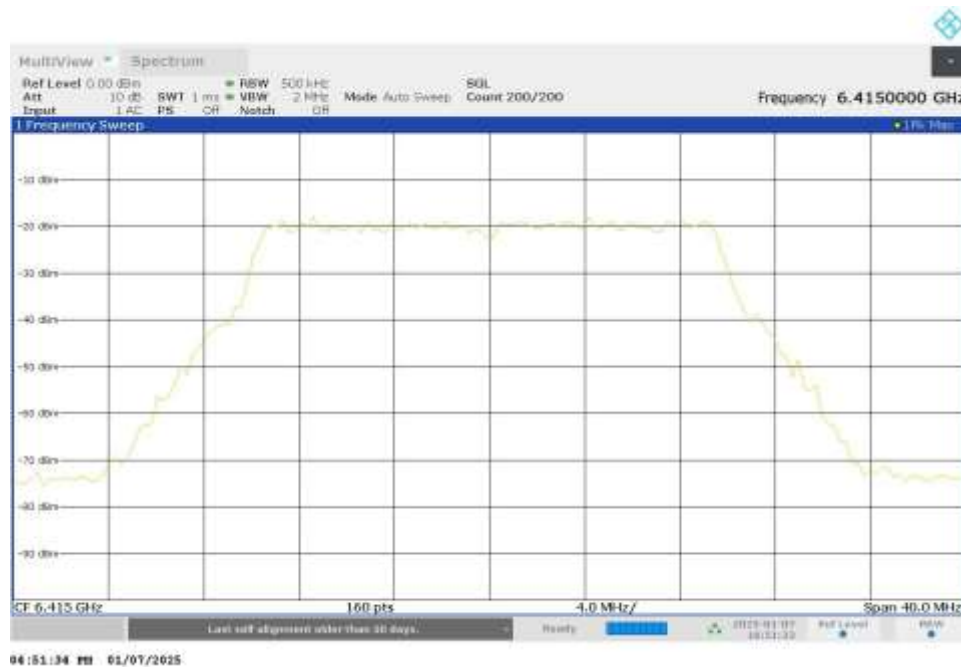
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6415.000000	19.250000	---	320.000000	6405.375000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6415.000000	6424.625000	7125.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.39500 GHz	6.39500 GHz
Stop Frequency	6.43500 GHz	6.43500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	>= 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	160	~ 160
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm

Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

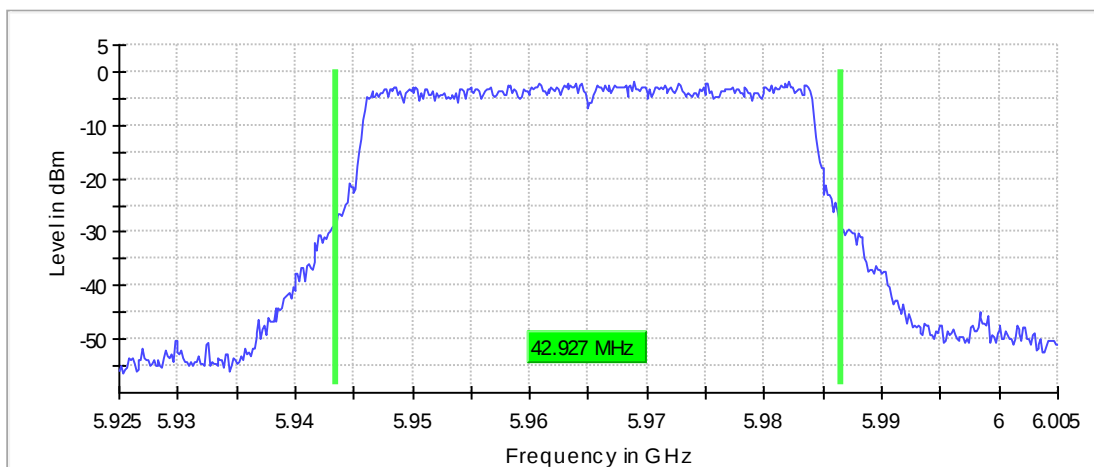
Emission Bandwidth 26 dB (5965 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

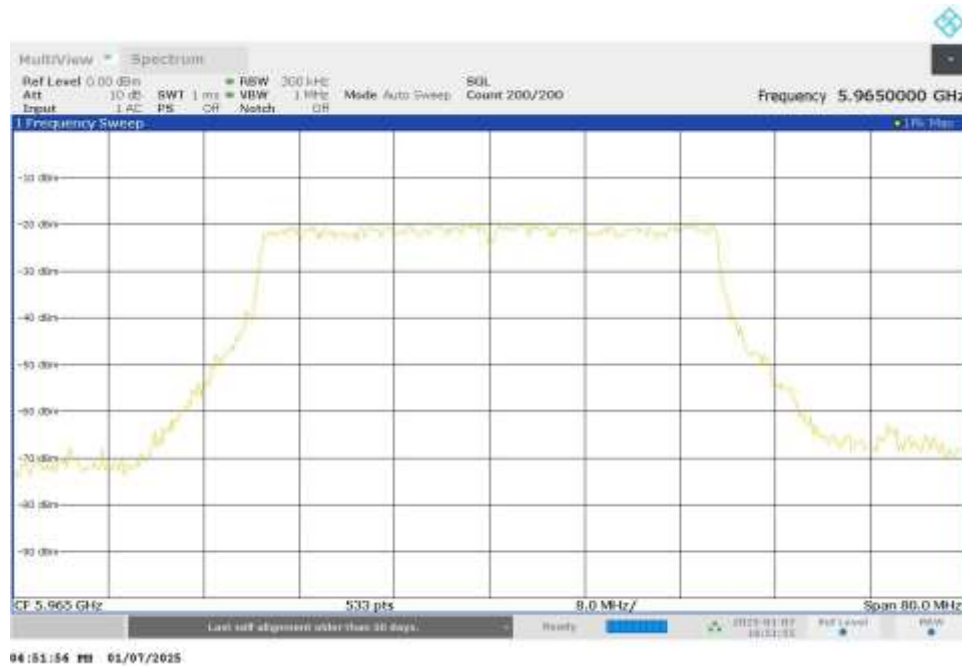
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
5965.000000	42.926830	---	320.000000	5943.536585	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
5965.000000	5986.463415	---	-1.8	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (5965 MHz; 24.000 dBm; 40 MHz)

Result

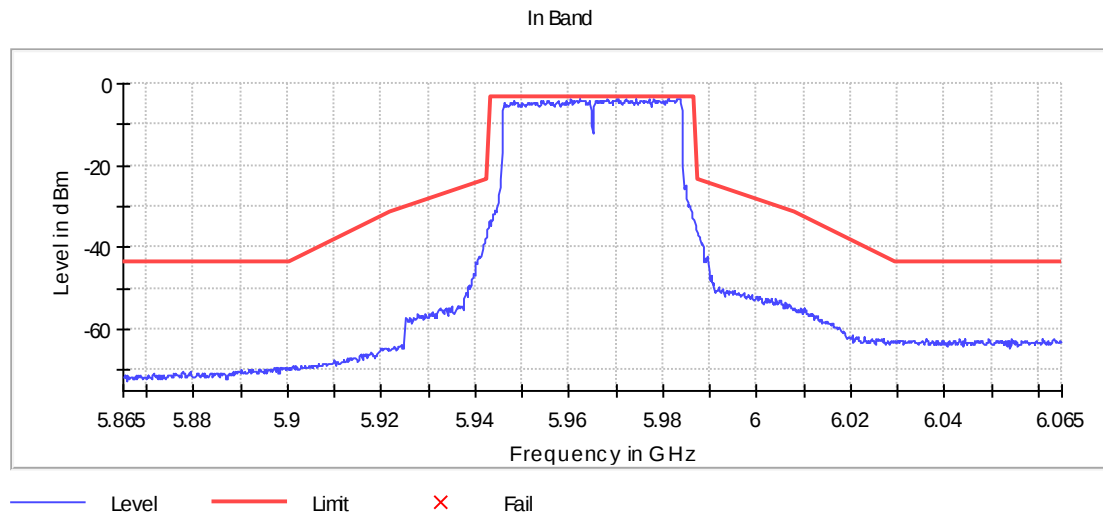
DUT Frequency (MHz)	Result
5965.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
5981.204051	-3.4

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5981.204051	-3.4	0.0	-3.4	PASS
5970.401350	-3.6	0.1	-3.4	PASS
5970.251313	-3.6	0.2	-3.4	PASS
5968.150788	-3.6	0.2	-3.4	PASS
5983.454614	-3.7	0.3	-3.4	PASS
5972.051763	-3.8	0.4	-3.4	PASS
5983.604651	-3.8	0.4	-3.4	PASS
5983.304576	-3.8	0.4	-3.4	PASS
5960.348837	-3.8	0.4	-3.4	PASS
5972.201800	-3.8	0.4	-3.4	PASS
5978.053263	-3.8	0.4	-3.4	PASS
5983.154539	-3.8	0.4	-3.4	PASS
5974.302326	-3.9	0.5	-3.4	PASS
5962.299325	-3.9	0.5	-3.4	PASS
5983.004501	-3.9	0.5	-3.4	PASS

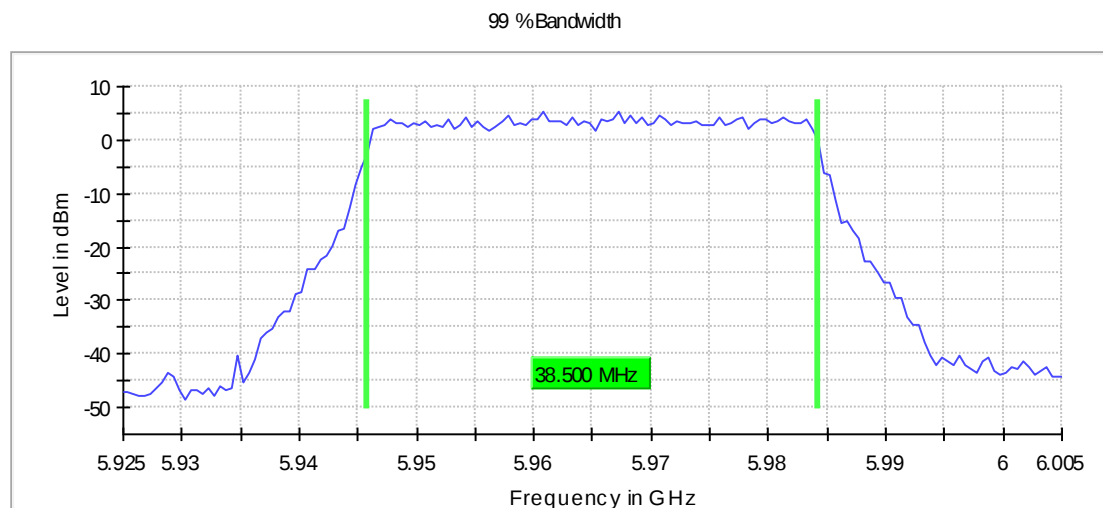


Occupied Channel Bandwidth 99% (5965 MHz; 24.000 dBm; 40 MHz)

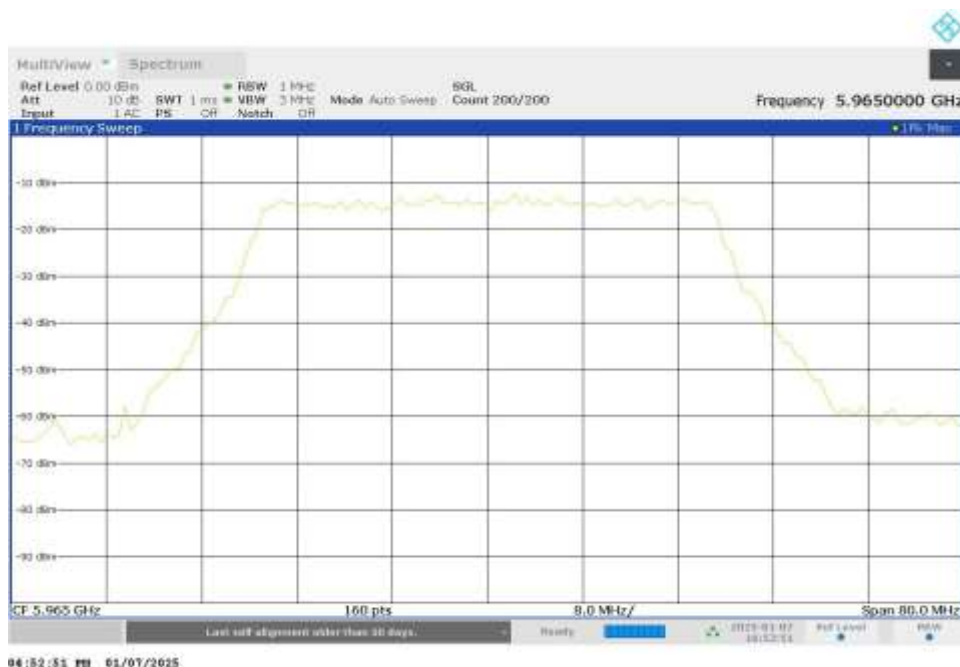
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
5965.000000	38.500000	---	320.000000	5945.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
5965.000000	5984.250000	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.92500 GHz	5.92500 GHz
Stop Frequency	6.00500 GHz	6.00500 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
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off

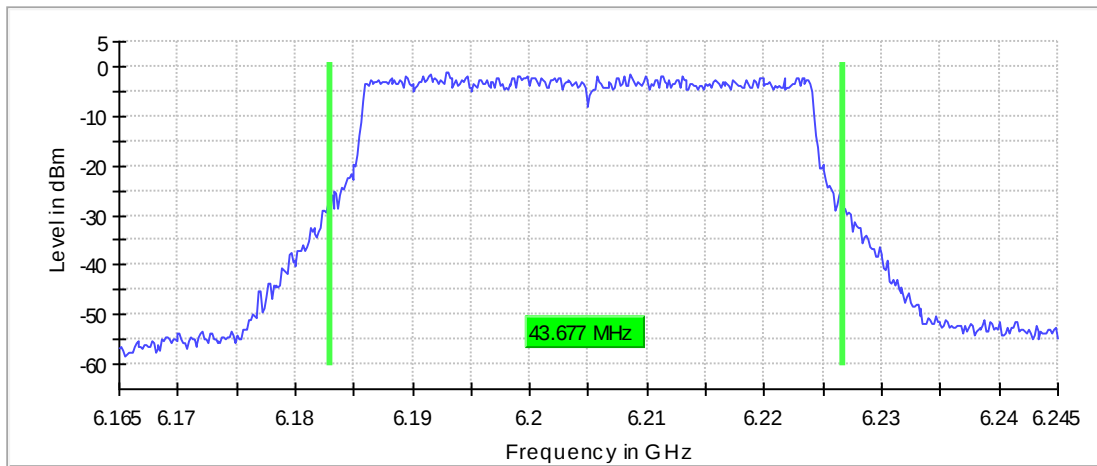
Emission Bandwidth 26 dB (6205 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

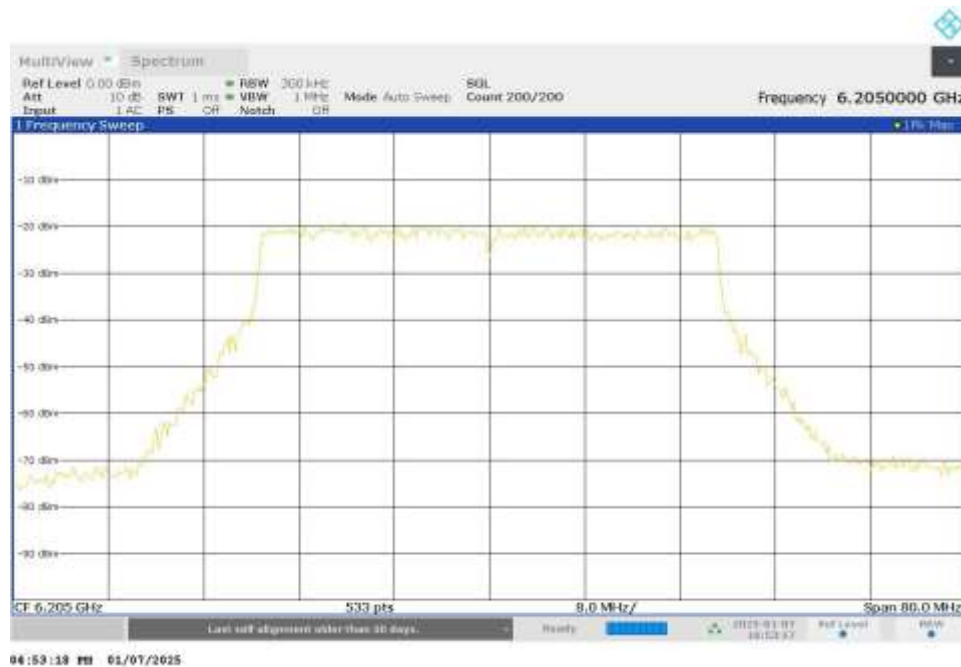
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6205.000000	43.677298	---	320.000000	6182.936210	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6205.000000	6226.613508	---	-1.2	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6205 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
6205.000000	PASS

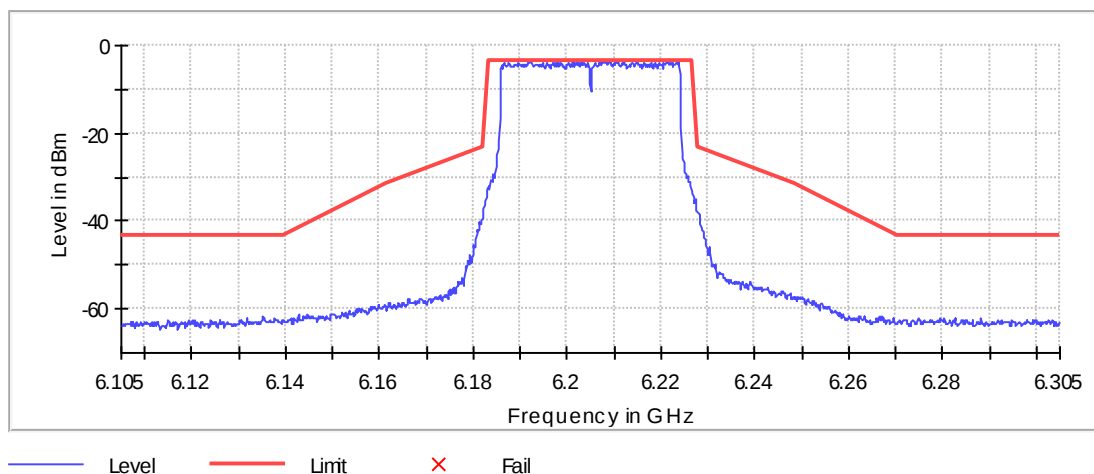
Inband Peak

Frequency (MHz)	Level (dBm)
6209.201050	-3.4

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6192.096774	-3.5	0.1	-3.4	PASS
6209.051013	-3.5	0.1	-3.4	PASS
6223.304576	-3.5	0.2	-3.4	PASS
6207.850713	-3.5	0.2	-3.4	PASS
6221.204051	-3.6	0.2	-3.4	PASS
6207.700675	-3.6	0.3	-3.4	PASS
6201.249062	-3.7	0.3	-3.4	PASS
6212.051763	-3.7	0.4	-3.4	PASS
6209.951238	-3.7	0.4	-3.4	PASS
6221.354089	-3.7	0.4	-3.4	PASS
6214.002251	-3.7	0.4	-3.4	PASS
6203.199550	-3.8	0.4	-3.4	PASS
6221.504126	-3.8	0.4	-3.4	PASS
6186.545386	-3.8	0.4	-3.4	PASS
6207.550638	-3.8	0.5	-3.4	PASS

In Band

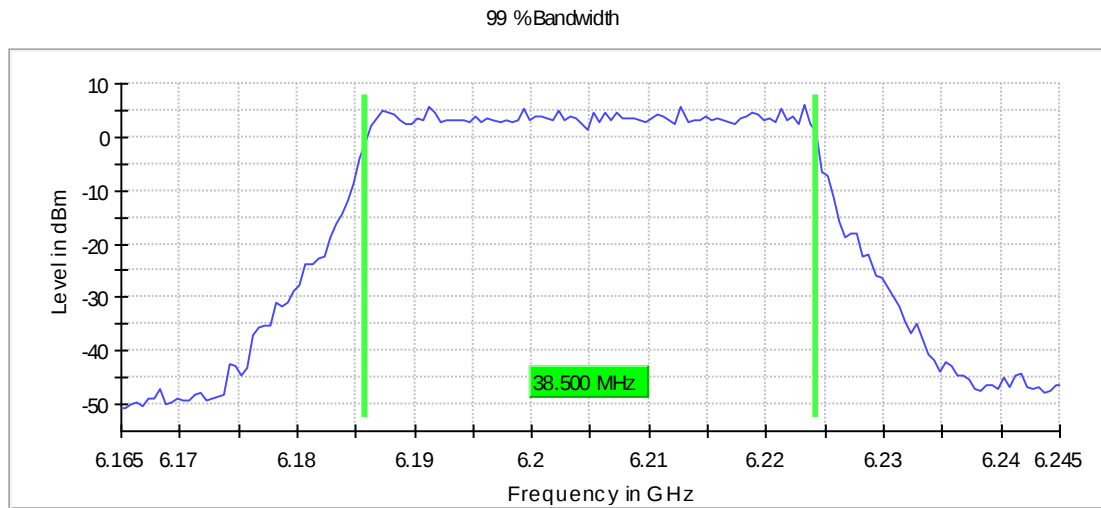


Occupied Channel Bandwidth 99% (6205 MHz; 24.000 dBm; 40 MHz)

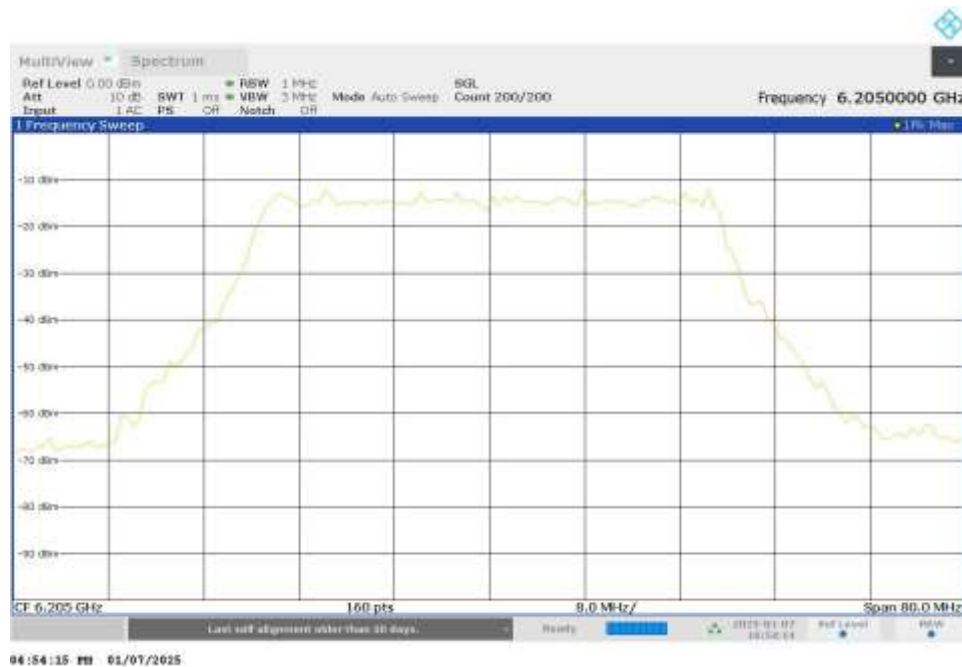
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6205.000000	38.500000	---	320.000000	6185.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6205.000000	6224.250000	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.16500 GHz	6.16500 GHz
Stop Frequency	6.24500 GHz	6.24500 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
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm

Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamplifier	off	off

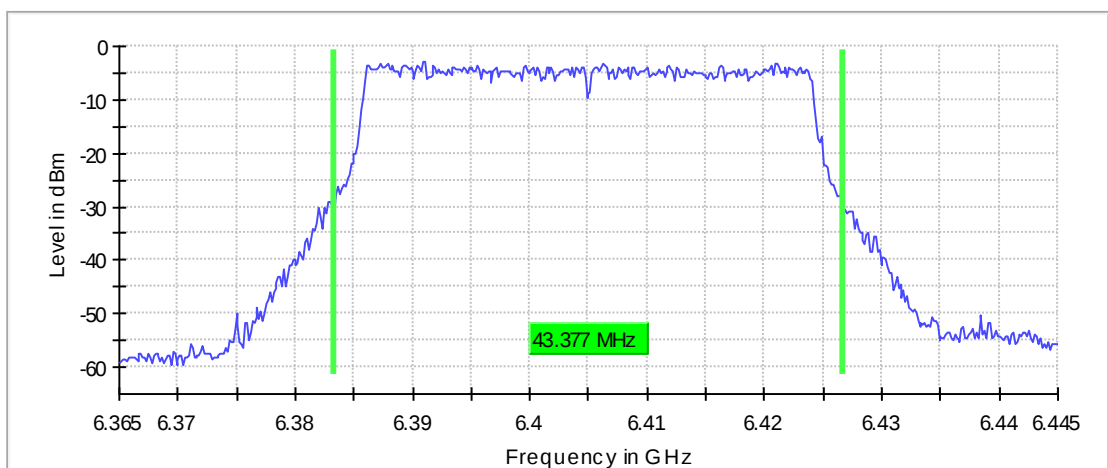
Emission Bandwidth 26 dB (6405 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

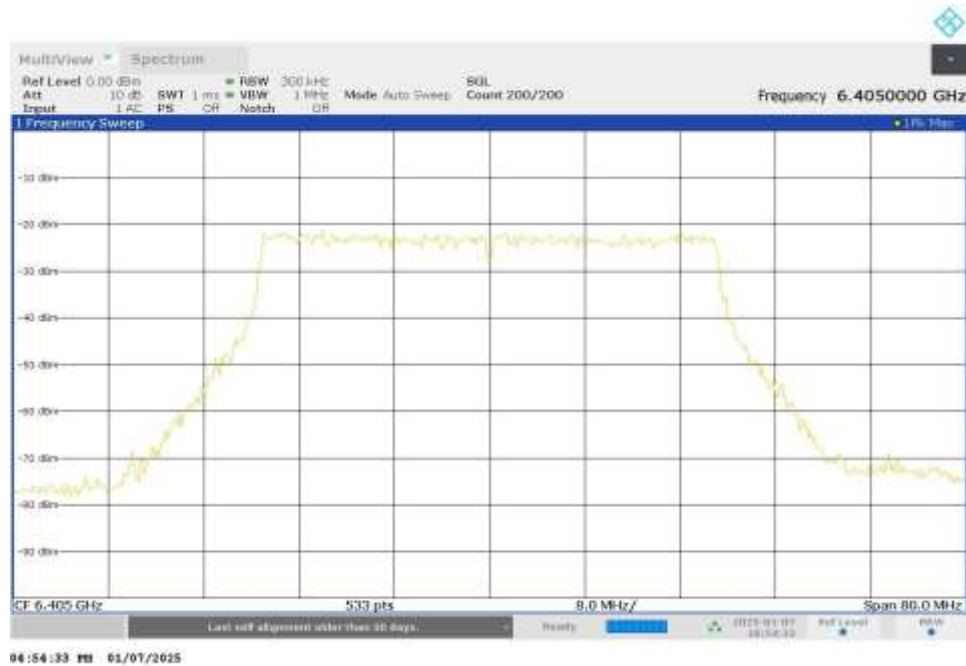
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6405.000000	43.377110	---	320.000000	6383.386492	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6405.000000	6426.763602	---	-2.9	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6405 MHz; 24.000 dBm; 40 MHz)

Result

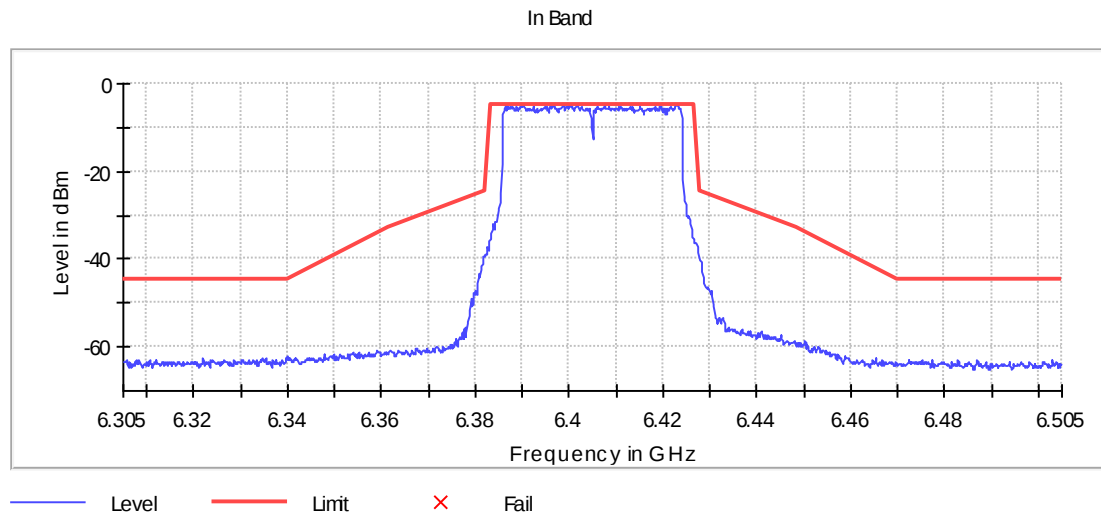
DUT Frequency (MHz)	Result
6405.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6398.698425	-4.7

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6422.854464	-4.8	0.2	-4.7	PASS
6396.597899	-4.9	0.2	-4.7	PASS
6423.004501	-4.9	0.2	-4.7	PASS
6400.198800	-4.9	0.2	-4.7	PASS
6386.545386	-4.9	0.3	-4.7	PASS
6407.550638	-5.0	0.3	-4.7	PASS
6401.849212	-5.0	0.3	-4.7	PASS
6395.997749	-5.0	0.3	-4.7	PASS
6390.296324	-5.0	0.4	-4.7	PASS
6389.996249	-5.0	0.4	-4.7	PASS
6396.747937	-5.0	0.4	-4.7	PASS
6399.598650	-5.1	0.4	-4.7	PASS
6400.048762	-5.1	0.4	-4.7	PASS
6413.102026	-5.1	0.5	-4.7	PASS
6388.045761	-5.1	0.5	-4.7	PASS

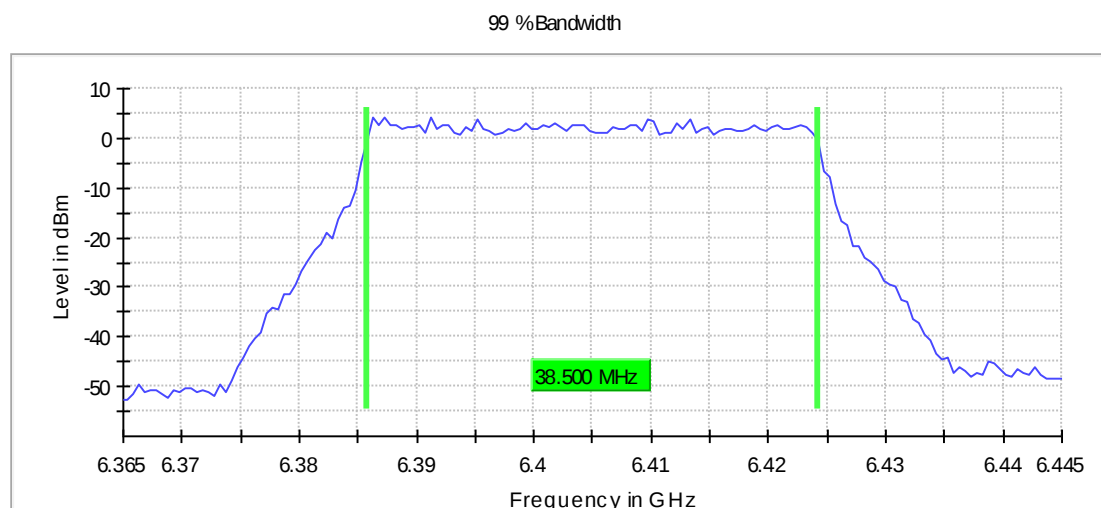


Occupied Channel Bandwidth 99% (6405 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6405.000000	38.500000	---	320.000000	6385.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6405.000000	6424.250000	7125.000000	PASS



Bandwidth



Measurement

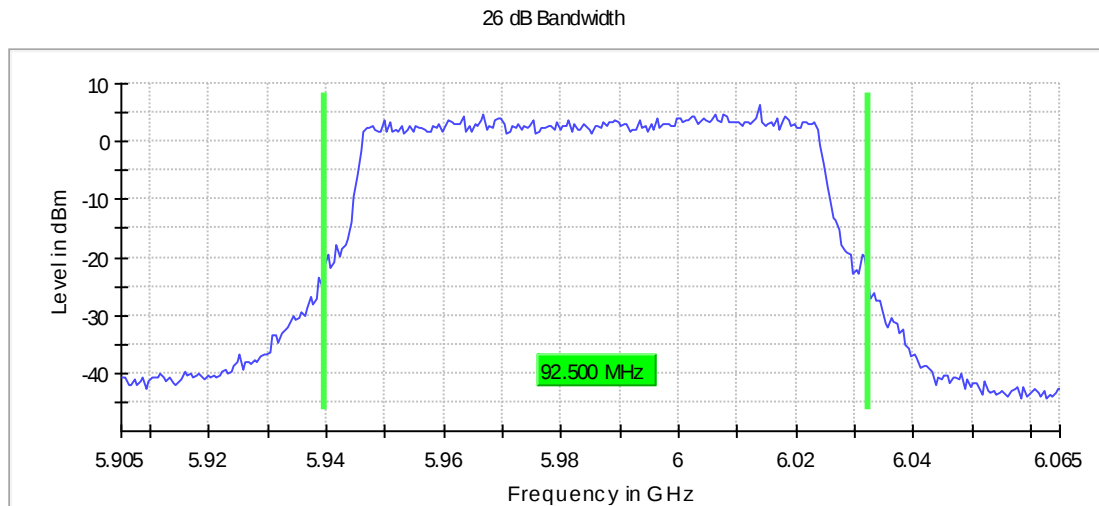
Setting	Instrument Value	Target Value
Start Frequency	6.36500 GHz	6.36500 GHz
Stop Frequency	6.44500 GHz	6.44500 GHz
Span	80.000 MHz	80.000 MHz
RBW	1.000 MHz	>= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	160	~ 160
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5985 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
5985.000000	92.500000	---	320.000000	5939.750000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
5985.000000	6032.250000	---	6.3	PASS



Bandwidth



In-Band Emissions (5985 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Result
5985.000000	PASS

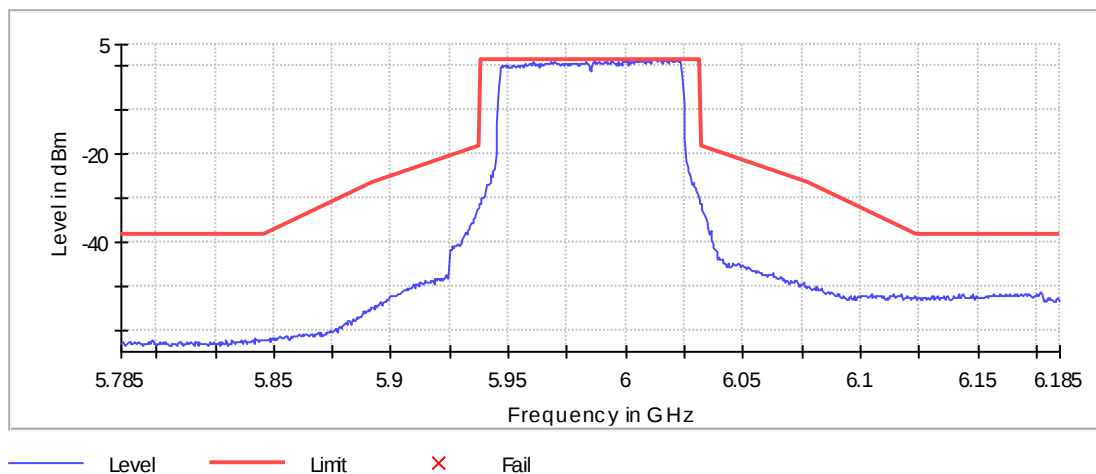
Inband Peak

Frequency (MHz)	Level (dBm)
6013.250000	1.6

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6014.250000	1.6	0.0	1.6	PASS
6019.250000	1.5	0.1	1.6	PASS
6007.250000	1.5	0.1	1.6	PASS
6014.750000	1.5	0.1	1.6	PASS
6006.250000	1.5	0.1	1.6	PASS
6012.750000	1.4	0.2	1.6	PASS
6021.750000	1.4	0.2	1.6	PASS
6017.750000	1.4	0.2	1.6	PASS
6011.250000	1.4	0.3	1.6	PASS
6011.750000	1.3	0.3	1.6	PASS
6012.250000	1.3	0.3	1.6	PASS
6016.750000	1.3	0.3	1.6	PASS
6013.750000	1.3	0.4	1.6	PASS
6007.750000	1.3	0.4	1.6	PASS
5993.750000	1.3	0.4	1.6	PASS

In Band



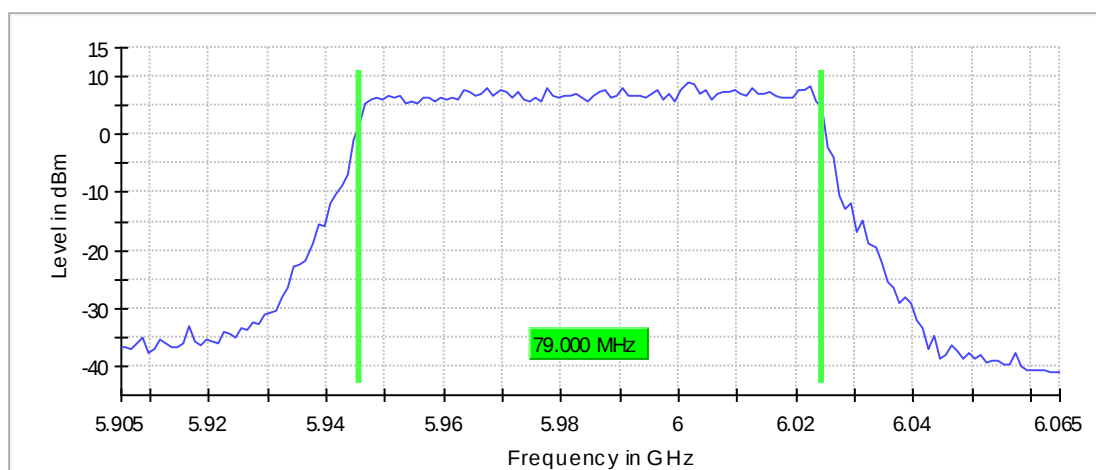
Occupied Channel Bandwidth 99% (5985 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

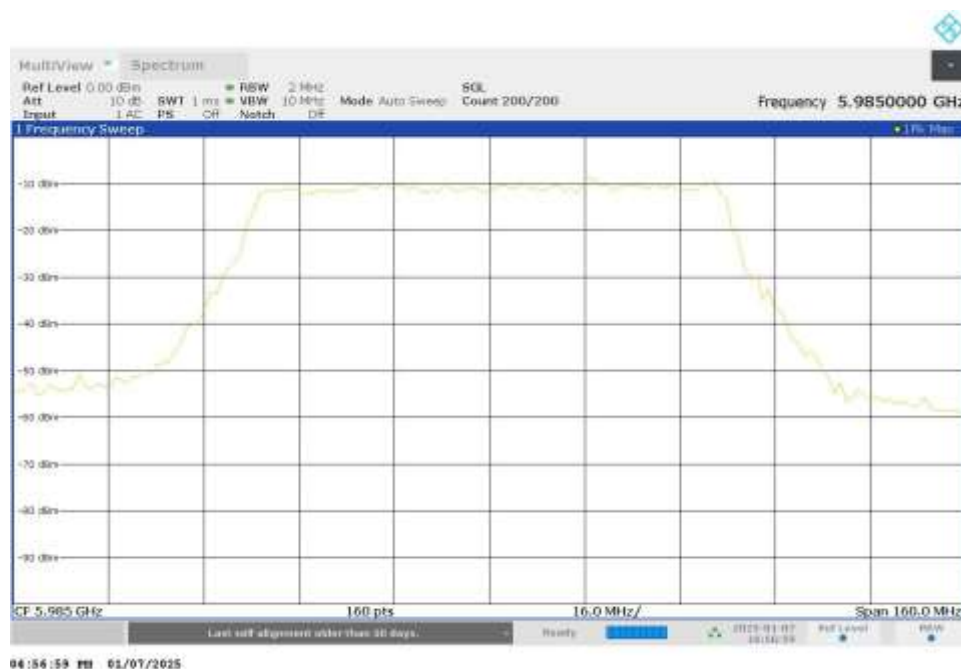
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
5985.000000	79.000000	---	320.000000	5945.500000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
5985.000000	6024.500000	7125.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.90500 GHz	5.90500 GHz
Stop Frequency	6.06500 GHz	6.06500 GHz
Span	160.000 MHz	160.000 MHz
RBW	2.000 MHz	>= 2.000 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	160	~ 160
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm

Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamplifier	off	off

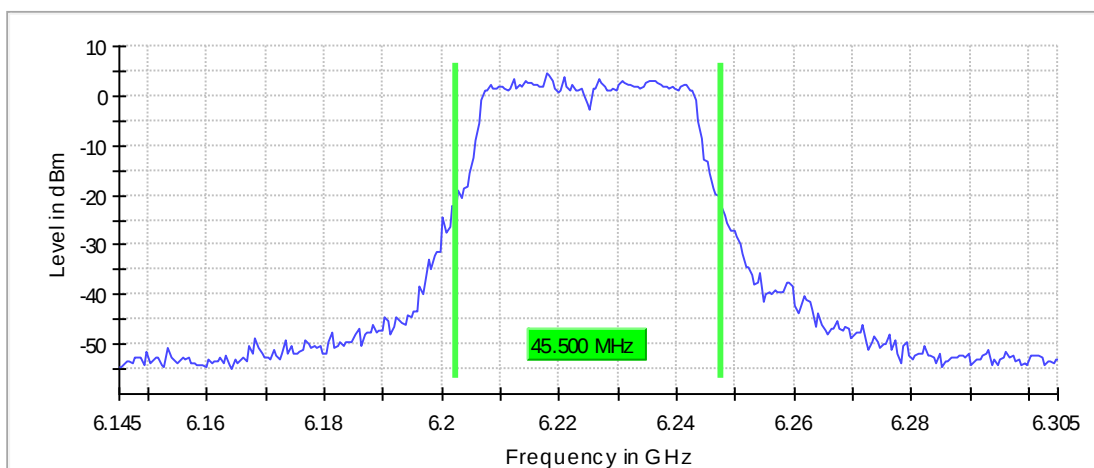
Emission Bandwidth 26 dB (6225 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6225.000000	45.500000	---	320.000000	6202.250000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6225.000000	6247.750000	---	4.6	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6225 MHz; 24.000 dBm; 80 MHz)

Result

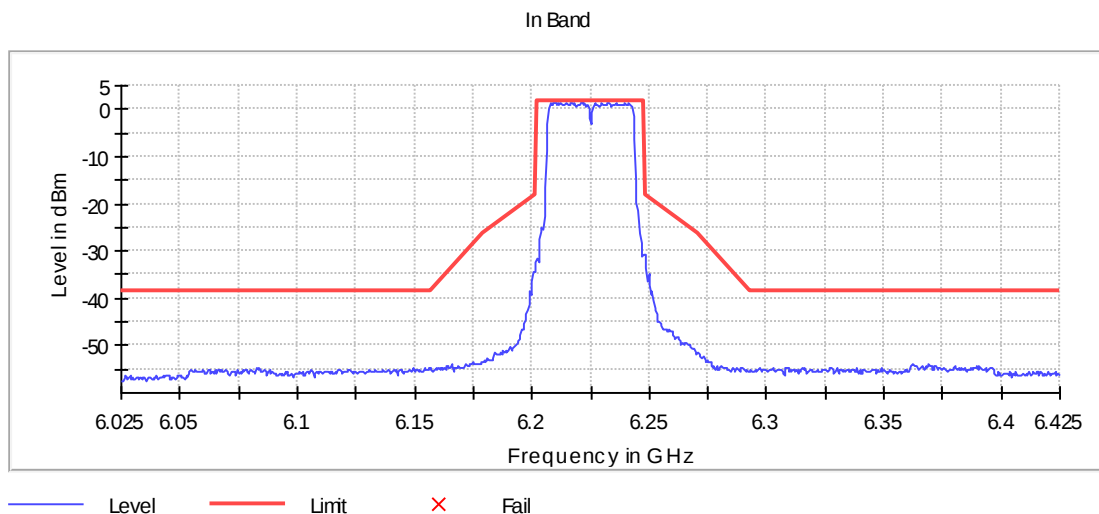
DUT Frequency (MHz)	Result
6225.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6221.250000	1.7

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6221.250000	1.7	0.0	1.7	PASS
6211.250000	1.5	0.2	1.7	PASS
6239.750000	1.5	0.2	1.7	PASS
6232.250000	1.4	0.3	1.7	PASS
6209.250000	1.4	0.3	1.7	PASS
6214.750000	1.4	0.3	1.7	PASS
6235.750000	1.4	0.3	1.7	PASS
6210.250000	1.3	0.4	1.7	PASS
6212.250000	1.3	0.4	1.7	PASS
6217.250000	1.3	0.4	1.7	PASS
6232.750000	1.3	0.4	1.7	PASS
6222.250000	1.2	0.4	1.7	PASS
6226.750000	1.2	0.5	1.7	PASS
6218.250000	1.2	0.5	1.7	PASS
6241.250000	1.2	0.5	1.7	PASS

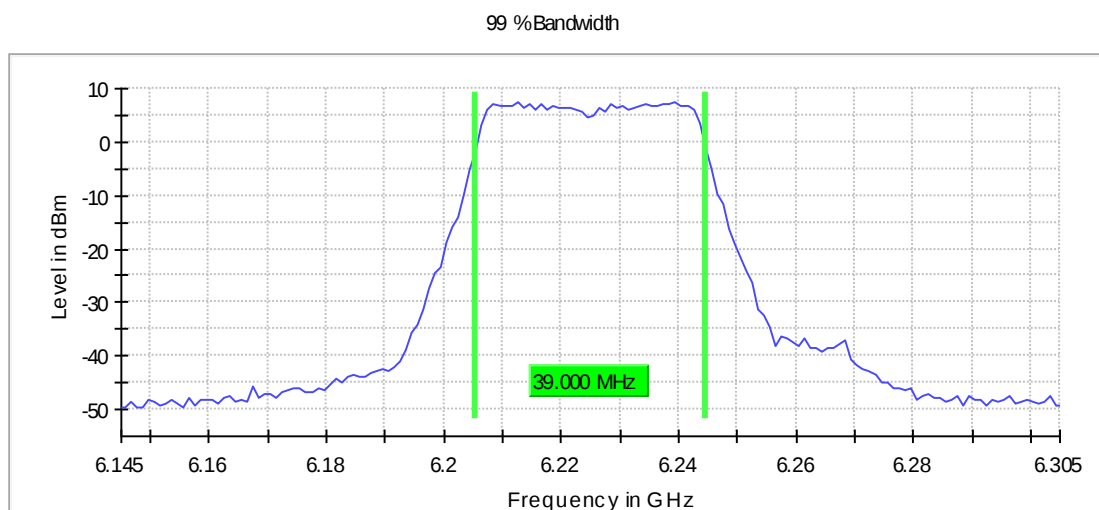


Occupied Channel Bandwidth 99% (6225 MHz; 24.000 dBm; 80 MHz)

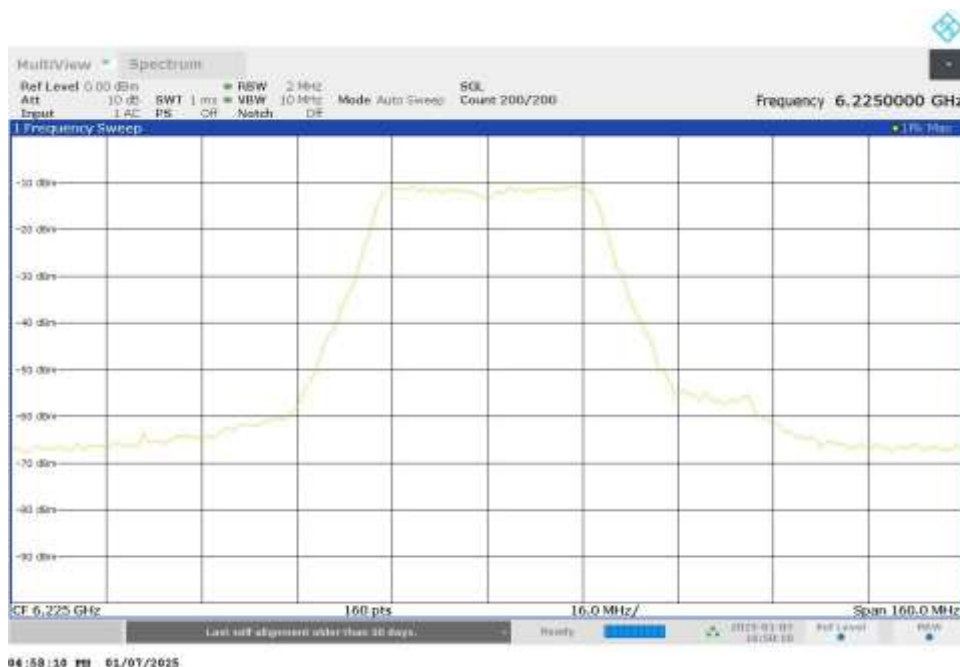
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6225.000000	39.000000	---	320.000000	6205.500000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6225.000000	6244.500000	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.14500 GHz	6.14500 GHz
Stop Frequency	6.30500 GHz	6.30500 GHz
Span	160.000 MHz	160.000 MHz
RBW	2.000 MHz	>= 2.000 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	160	~ 160
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off

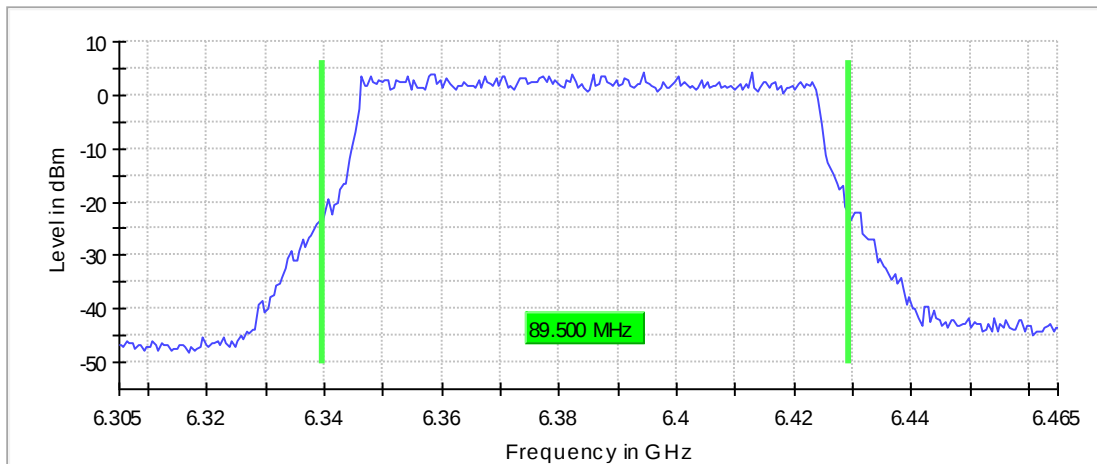
Emission Bandwidth 26 dB (6385 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6385.000000	89.500000	---	320.000000	6339.750000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6385.000000	6429.250000	---	4.3	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6385 MHz; 24.000 dBm; 80 MHz)

Result

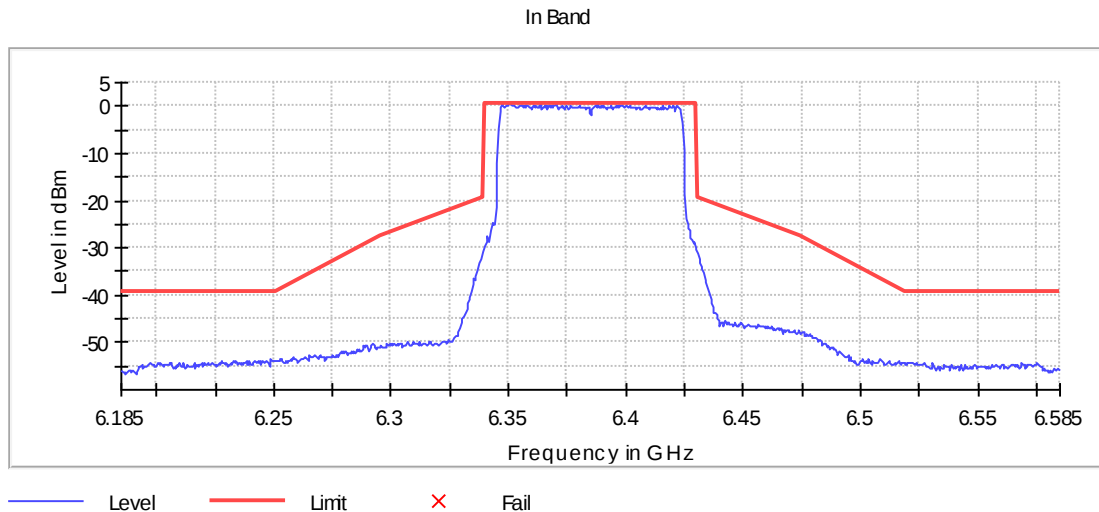
DUT Frequency (MHz)	Result
6385.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6388.250000	0.6

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6388.250000	0.6	0.0	0.6	PASS
6350.750000	0.6	0.1	0.6	PASS
6350.250000	0.4	0.3	0.6	PASS
6347.250000	0.4	0.3	0.6	PASS
6363.750000	0.3	0.3	0.6	PASS
6370.250000	0.3	0.3	0.6	PASS
6390.750000	0.3	0.3	0.6	PASS
6367.250000	0.3	0.4	0.6	PASS
6360.750000	0.2	0.4	0.6	PASS
6349.250000	0.2	0.4	0.6	PASS
6366.250000	0.2	0.4	0.6	PASS
6355.250000	0.2	0.4	0.6	PASS
6365.250000	0.2	0.4	0.6	PASS
6398.750000	0.2	0.5	0.6	PASS
6354.750000	0.2	0.5	0.6	PASS



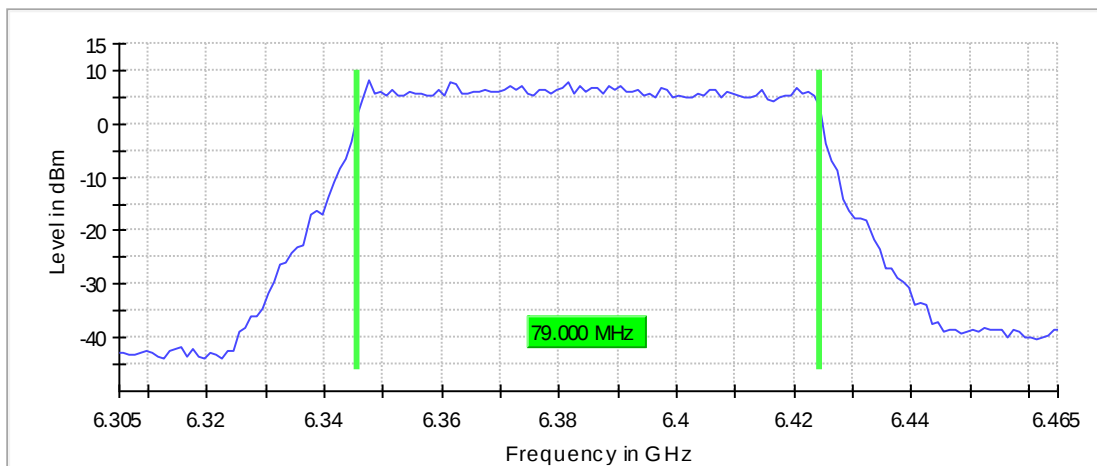
Occupied Channel Bandwidth 99% (6385 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

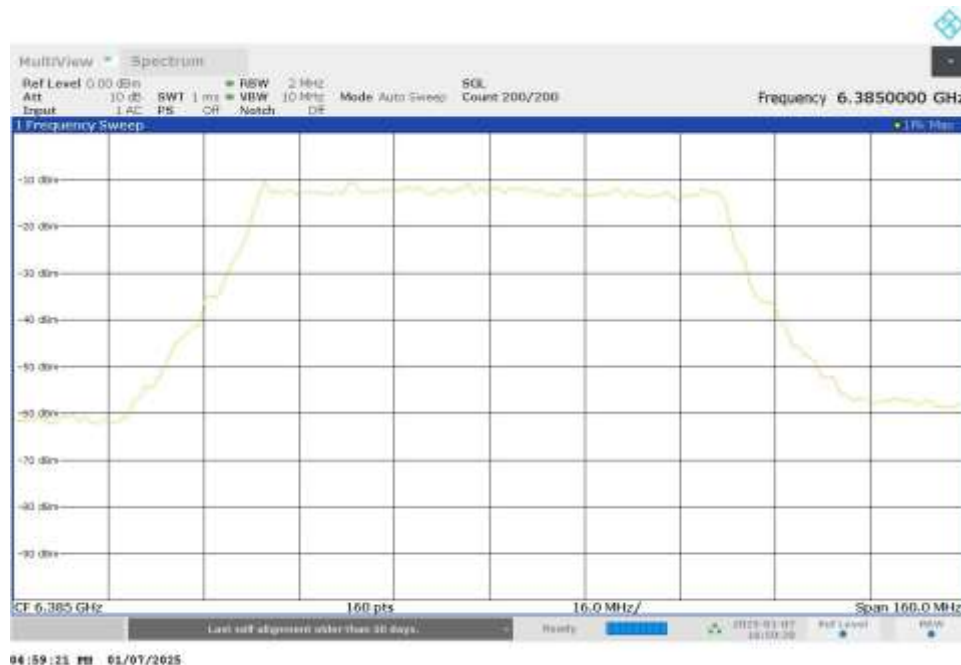
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6385.000000	79.000000	---	320.000000	6345.500000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6385.000000	6424.500000	7125.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.30500 GHz	6.30500 GHz
Stop Frequency	6.46500 GHz	6.46500 GHz
Span	160.000 MHz	160.000 MHz
RBW	2.000 MHz	>= 2.000 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	160	~ 160
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm

Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

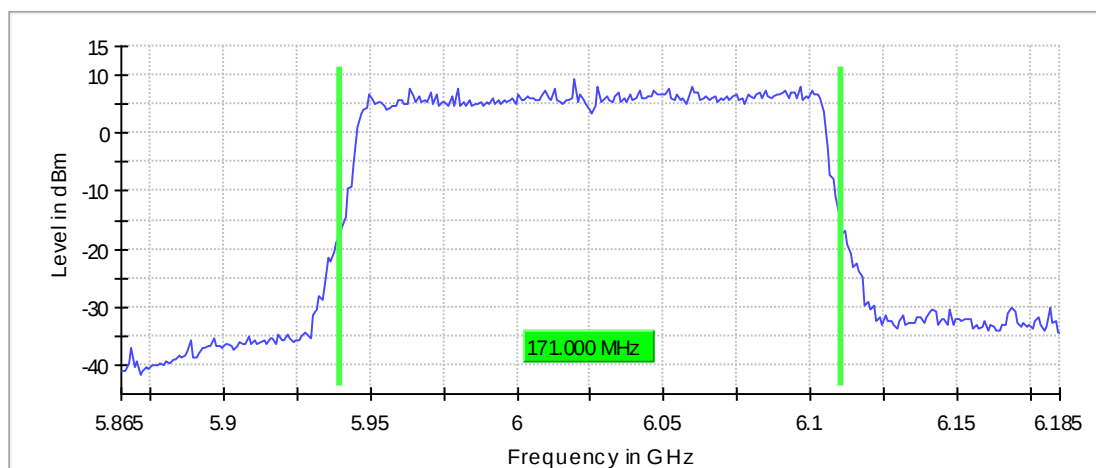
Emission Bandwidth 26 dB (6025 MHz; 24.000 dBm; 160 MHz)

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6025.000000	171.000000	---	320.000000	5939.500000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6025.000000	6110.500000	---	9.2	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6025 MHz; 24.000 dBm; 160 MHz)

Result

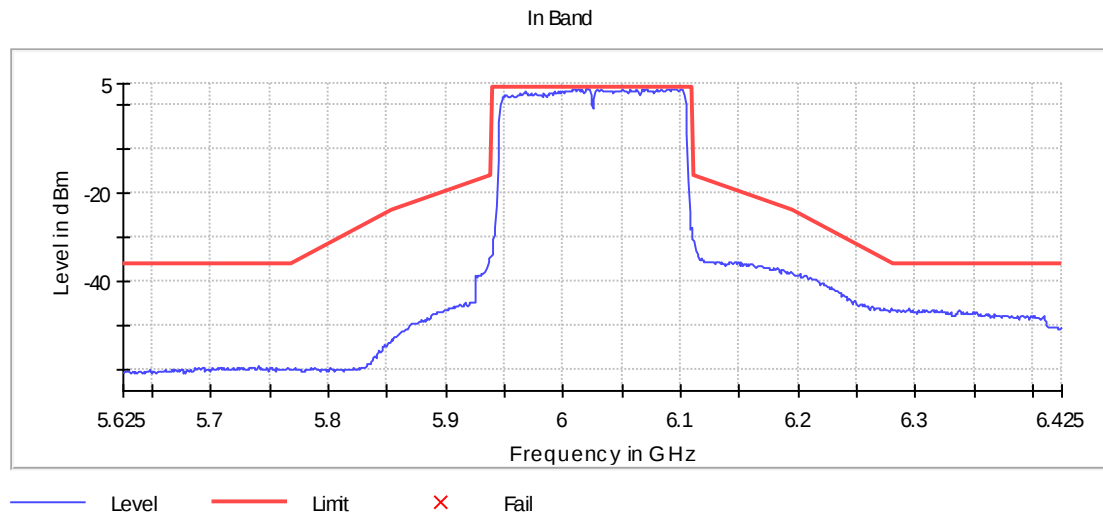
DUT Frequency (MHz)	Result
6025.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6020.500000	3.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6020.500000	3.9	0.0	3.9	PASS
6021.500000	3.9	0.0	3.9	PASS
6099.500000	3.9	0.1	3.9	PASS
6083.500000	3.8	0.1	3.9	PASS
6013.500000	3.8	0.2	3.9	PASS
6029.500000	3.8	0.2	3.9	PASS
6096.500000	3.7	0.2	3.9	PASS
6102.500000	3.7	0.2	3.9	PASS
6028.500000	3.7	0.2	3.9	PASS
6079.500000	3.7	0.2	3.9	PASS
6090.500000	3.7	0.2	3.9	PASS
6094.500000	3.7	0.2	3.9	PASS
6095.500000	3.7	0.3	3.9	PASS
6100.500000	3.6	0.3	3.9	PASS
6008.500000	3.6	0.3	3.9	PASS

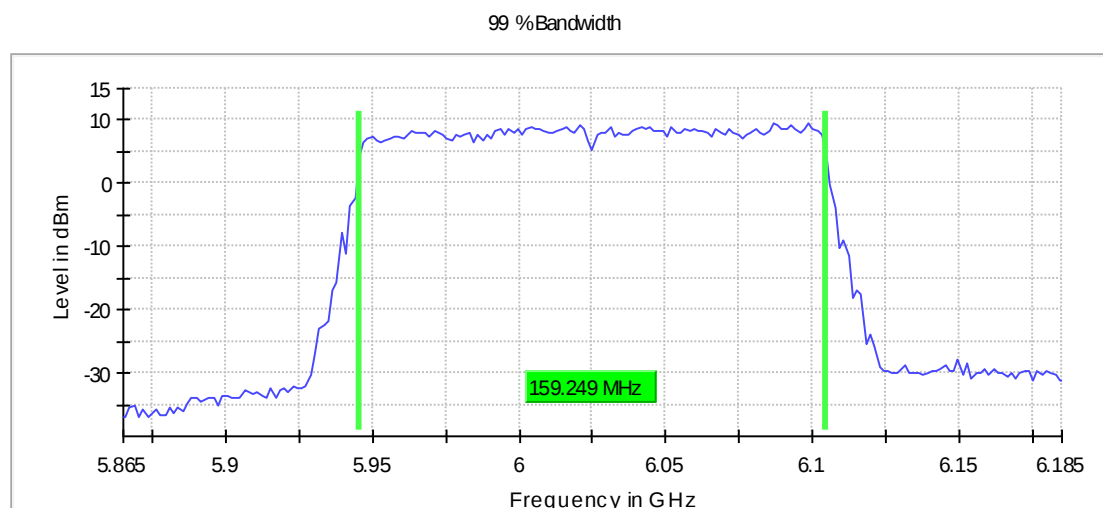


Occupied Channel Bandwidth 99% (6025 MHz; 24.000 dBm; 160 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6025.000000	159.248826	---	320.000000	5945.375587	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6025.000000	6104.624413	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.86500 GHz	5.86500 GHz
Stop Frequency	6.18500 GHz	6.18500 GHz
Span	320.000 MHz	320.000 MHz
RBW	3.000 MHz	>= 2.667 MHz
VBW	10.000 MHz	>= 9.000 MHz
SweepPoints	213	~ 213
Sweptime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off

Tx Spurious Emission (6025 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6025.000000	PASS

Final measurements

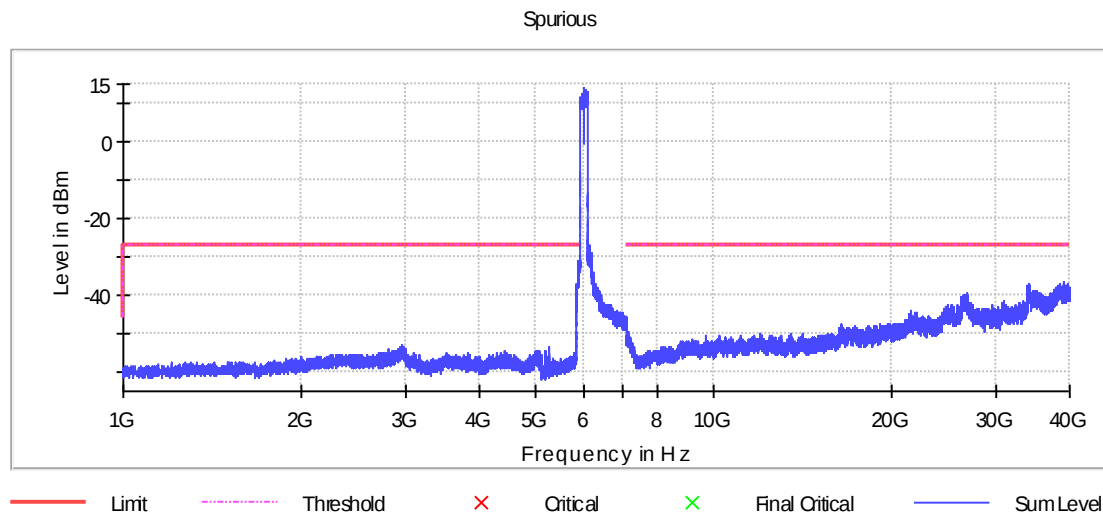
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5913.250000	-30.7	3.7	-27.0
5918.250000	-30.8	3.8	-27.0
5917.750000	-31.0	4.0	-27.0
5913.750000	-31.0	4.0	-27.0
5911.250000	-31.2	4.2	-27.0
5907.750000	-31.2	4.2	-27.0
5903.250000	-31.3	4.3	-27.0
5912.750000	-31.3	4.3	-27.0
5909.750000	-31.3	4.3	-27.0
5909.250000	-31.4	4.4	-27.0
5914.750000	-31.6	4.6	-27.0
5915.750000	-31.6	4.6	-27.0
5911.750000	-31.6	4.6	-27.0
5908.750000	-31.7	4.7	-27.0
5902.250000	-31.9	4.9	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	2	2
5925.000000	7125.000000	2	2
7125.000000	18000.000000	2	2
18000.000000	26000.000000	2	2
26000.000000	40000.000000	2	2



Emissions in restricted frequency bands (Average) (6025 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6025.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

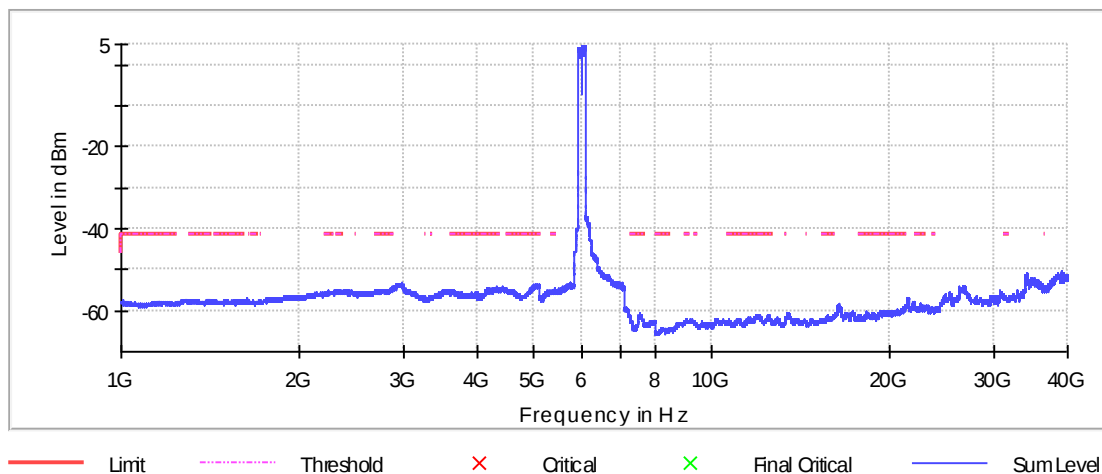
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5097.750000	-53.5	12.3	-41.2
5053.750000	-53.5	12.3	-41.2
1000.000000	-58.3	12.4	-45.9
5038.750000	-53.6	12.4	-41.2
5077.250000	-53.6	12.4	-41.2
5054.250000	-53.6	12.4	-41.2
5098.250000	-53.6	12.4	-41.2
5070.250000	-53.6	12.4	-41.2
5039.250000	-53.7	12.5	-41.2
5070.750000	-53.7	12.5	-41.2
5021.250000	-53.7	12.5	-41.2
5012.250000	-53.7	12.5	-41.2
5062.750000	-53.8	12.6	-41.2
4990.250000	-53.8	12.6	-41.2
5023.750000	-53.8	12.6	-41.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	1	1
5925.000000	7125.000000	1	1
7125.000000	18000.000000	1	1
18000.000000	40000.000000	1	1

Restricted Band



Emissions in restricted frequency bands (Peak) (6025 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6025.000000	PASS

Final measurements

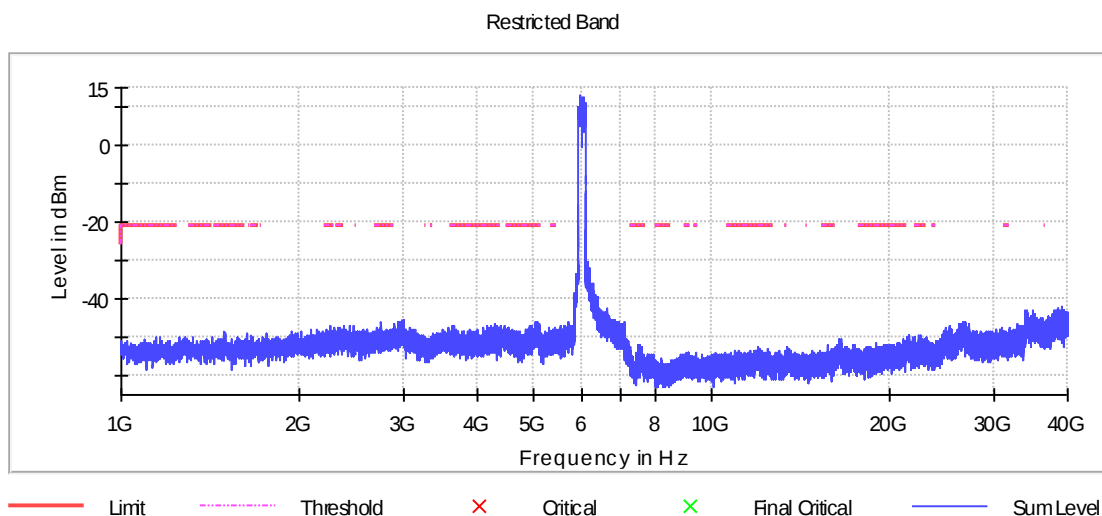
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5035.250000	-45.8	24.6	-21.2
5057.250000	-45.8	24.6	-21.2
2758.250000	-46.0	24.8	-21.2
36468.750000	-46.2	25.0	-21.2
5084.250000	-46.5	25.3	-21.2
4292.250000	-46.5	25.3	-21.2
5040.750000	-46.6	25.4	-21.2
2899.250000	-46.7	25.5	-21.2
3657.750000	-46.8	25.6	-21.2
4957.750000	-46.8	25.6	-21.2
5090.250000	-46.8	25.6	-21.2
2757.750000	-46.8	25.6	-21.2
4312.250000	-46.9	25.7	-21.2
4170.250000	-46.9	25.7	-21.2
36492.250000	-46.9	25.7	-21.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	1	1
5925.000000	7125.000000	1	1
7125.000000	18000.000000	1	1
18000.000000	40000.000000	1	2

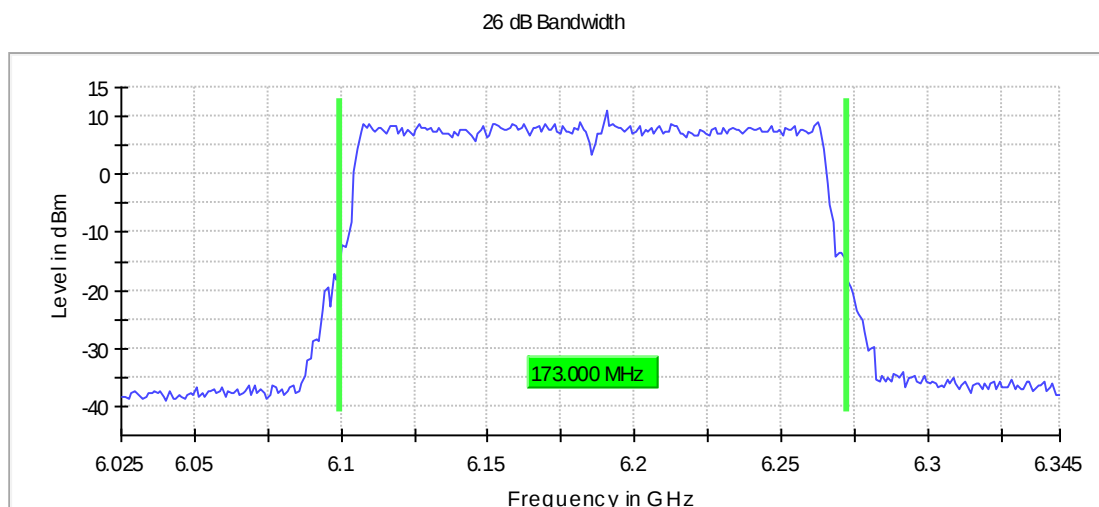


Emission Bandwidth 26 dB (6185 MHz; 24.000 dBm; 160 MHz)

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6185.000000	173.000000	---	320.000000	6099.500000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6185.000000	6272.500000	---	11.2	PASS



Bandwidth



In-Band Emissions (6185 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6185.000000	PASS

Inband Peak

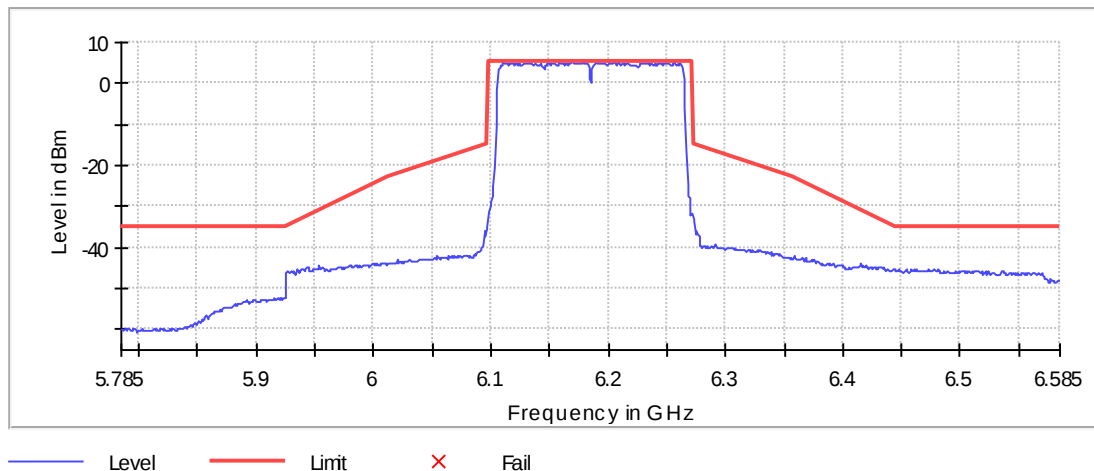
Frequency (MHz)	Level (dBm)
6205.500000	5.2

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6209.500000	5.2	0.0	5.2	PASS
6178.500000	5.2	0.0	5.2	PASS
6169.500000	5.2	0.0	5.2	PASS
6158.500000	5.1	0.1	5.2	PASS
6190.500000	5.1	0.1	5.2	PASS
6256.500000	5.1	0.1	5.2	PASS
6110.500000	5.1	0.1	5.2	PASS
6154.500000	5.1	0.1	5.2	PASS
6195.500000	5.1	0.2	5.2	PASS
6189.500000	5.0	0.2	5.2	PASS
6112.500000	5.0	0.2	5.2	PASS
6174.500000	5.0	0.2	5.2	PASS
6111.500000	5.0	0.2	5.2	PASS
6153.500000	5.0	0.2	5.2	PASS

6170.500000	5.0	0.2	5.2	PASS
-------------	-----	-----	-----	------

In Band



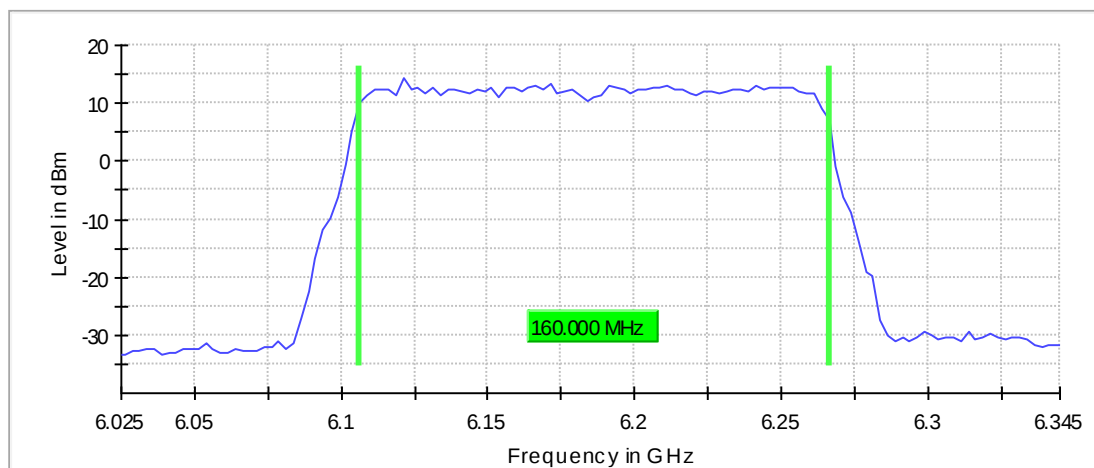
Occupied Channel Bandwidth 99% (6185 MHz; 24.000 dBm; 160 MHz)

99 % Bandwidth

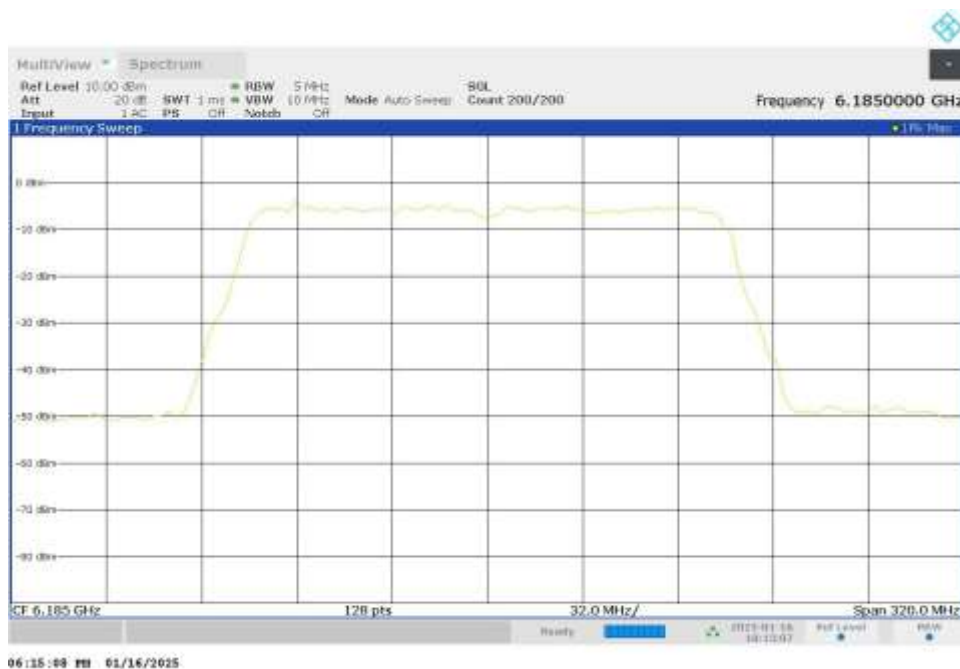
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6185.000000	160.000000	---	320.000000	6106.250000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6185.000000	6266.250000	7125.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.02500 GHz	6.02500 GHz
Stop Frequency	6.34500 GHz	6.34500 GHz
Span	320.000 MHz	320.000 MHz
RBW	5.000 MHz	>= 4.000 MHz
VBW	10.000 MHz	>= 15.000 MHz
SweepPoints	128	~ 128
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

Tx Spurious Emission (6185 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6185.000000	PASS

Final measurements

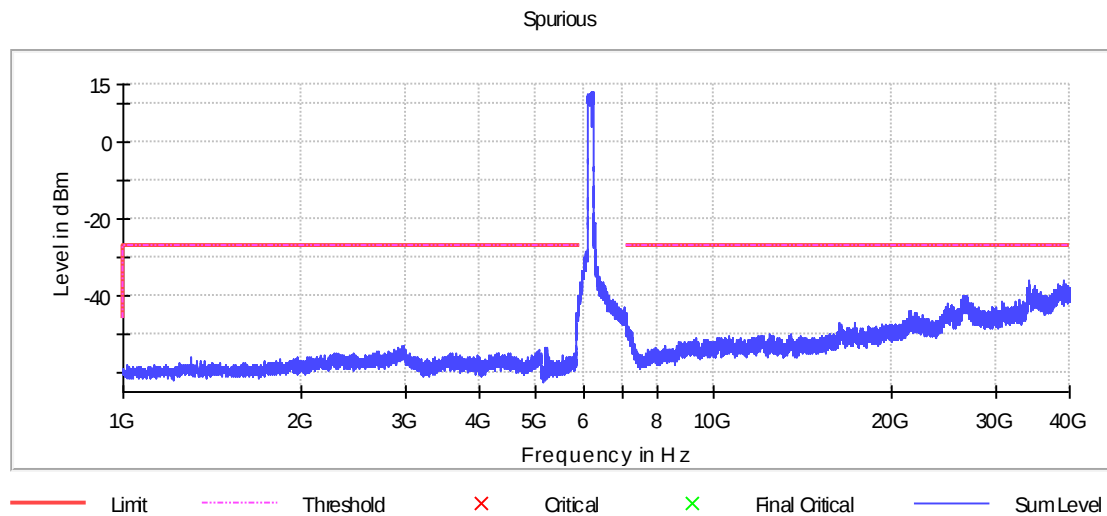
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39043.250000	-36.0	9.0	-27.0
34166.750000	-36.2	9.2	-27.0
39066.750000	-36.6	9.6	-27.0
39070.250000	-36.9	9.9	-27.0
39446.750000	-36.9	9.9	-27.0
38168.250000	-37.0	10.0	-27.0
39052.250000	-37.0	10.0	-27.0
39035.750000	-37.0	10.0	-27.0
34129.250000	-37.1	10.1	-27.0
34113.250000	-37.1	10.1	-27.0
34141.750000	-37.1	10.1	-27.0
34137.750000	-37.2	10.2	-27.0
39027.250000	-37.2	10.2	-27.0
34147.750000	-37.2	10.2	-27.0
39040.250000	-37.2	10.2	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	2	2
5925.000000	7125.000000	2	2
7125.000000	18000.000000	2	2
18000.000000	26000.000000	2	2
26000.000000	40000.000000	2	2



Emissions in restricted frequency bands (Average) (6185 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6185.000000	PASS

Final measurements

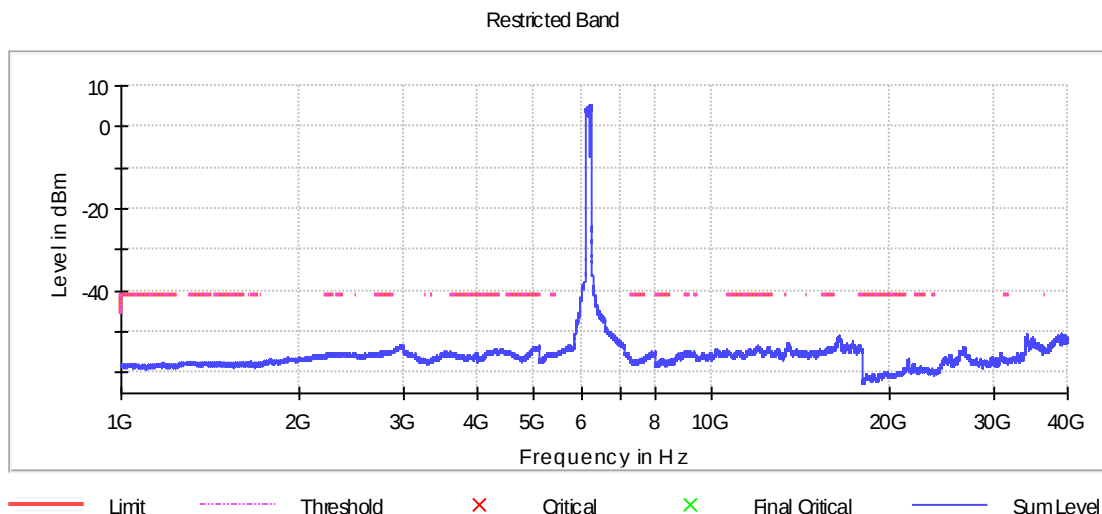
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
16199.750000	-53.1	11.9	-41.2
13390.250000	-53.2	12.0	-41.2
17782.750000	-53.3	12.1	-41.2
1000.000000	-58.0	12.1	-45.9
16195.750000	-53.3	12.1	-41.2
16192.750000	-53.3	12.1	-41.2
16176.250000	-53.3	12.1	-41.2
16170.250000	-53.4	12.2	-41.2
16195.250000	-53.4	12.2	-41.2
16198.750000	-53.4	12.2	-41.2
16161.750000	-53.4	12.2	-41.2
13394.250000	-53.4	12.2	-41.2
13390.750000	-53.4	12.2	-41.2
17774.750000	-53.4	12.2	-41.2
16171.750000	-53.4	12.2	-41.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	1	1
5925.000000	7125.000000	1	1
7125.000000	18000.000000	1	1
18000.000000	40000.000000	1	1



Emissions in restricted frequency bands (Peak) (6185 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6185.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

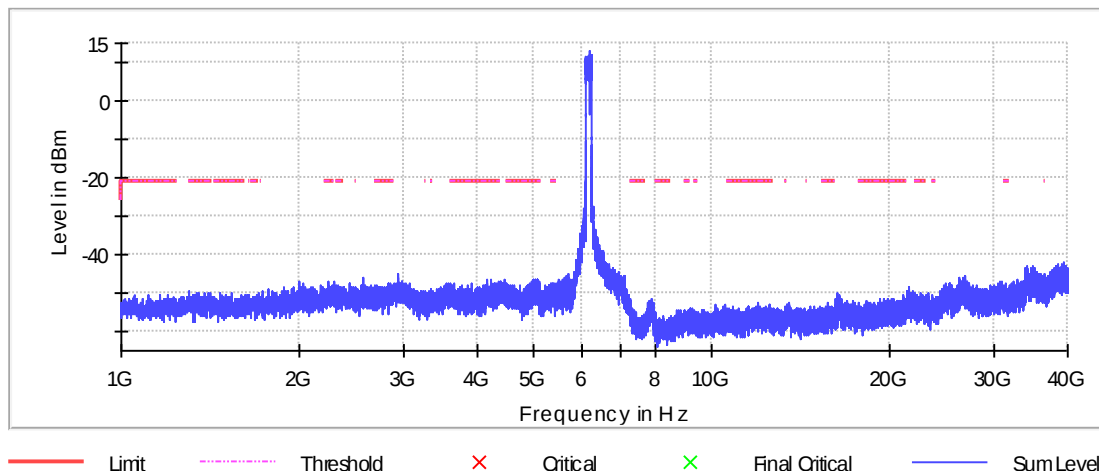
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5013.250000	-46.4	25.2	-21.2
36442.250000	-46.4	25.2	-21.2
5079.750000	-46.4	25.2	-21.2
5059.750000	-46.5	25.3	-21.2
5049.250000	-46.5	25.3	-21.2
5000.750000	-46.5	25.3	-21.2
4209.750000	-46.6	25.4	-21.2
5017.250000	-46.7	25.5	-21.2
4168.750000	-46.7	25.5	-21.2
4995.250000	-46.7	25.5	-21.2
4936.750000	-46.8	25.6	-21.2
4382.750000	-46.8	25.6	-21.2
4994.750000	-46.8	25.6	-21.2
36485.250000	-46.9	25.7	-21.2
4353.750000	-46.9	25.7	-21.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	1	1
5925.000000	7125.000000	1	1
7125.000000	18000.000000	1	1
18000.000000	40000.000000	1	2

Restricted Band



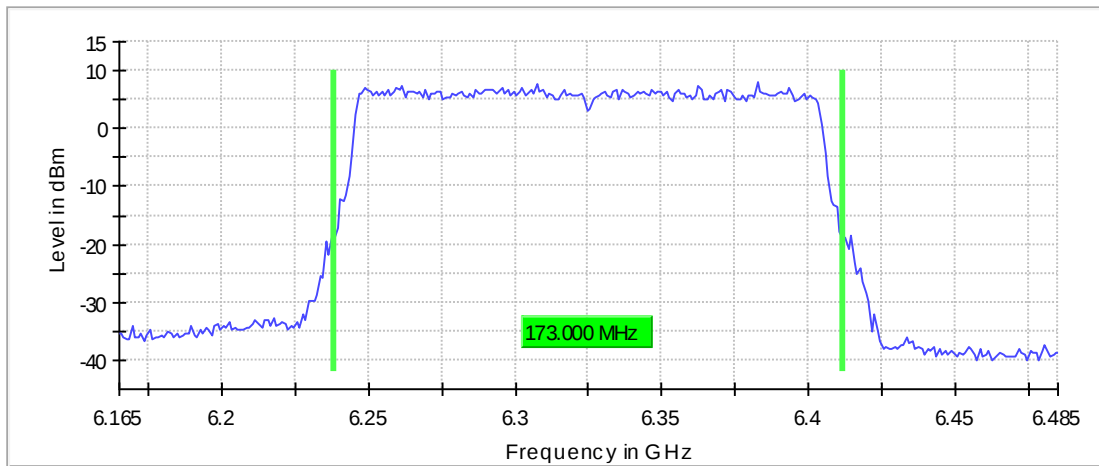
Emission Bandwidth 26 dB (6325 MHz; 24.000 dBm; 160 MHz)

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6325.000000	173.000000	---	320.000000	6238.500000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6325.000000	6411.500000	---	8.1	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6325 MHz; 24.000 dBm; 160 MHz)

Result

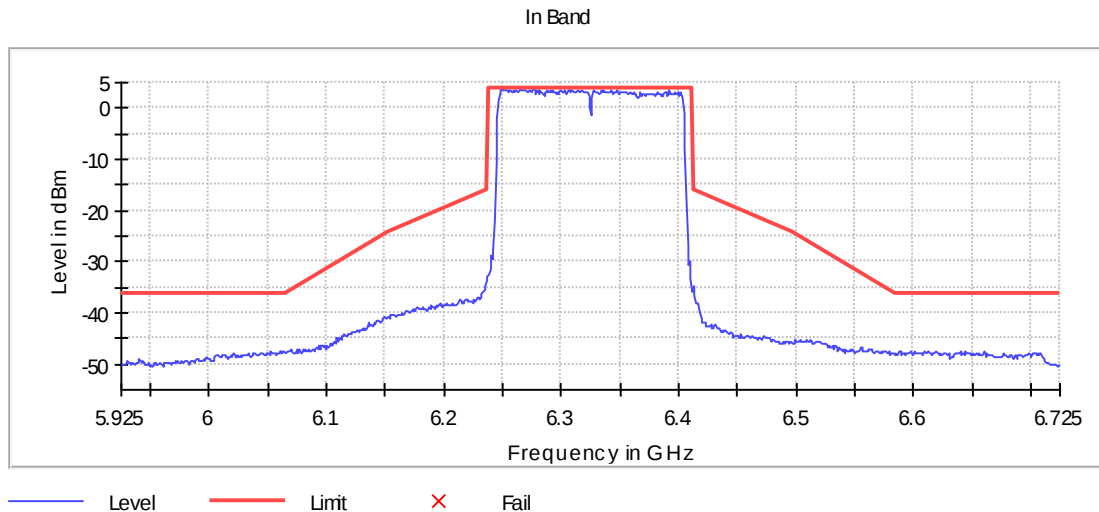
DUT Frequency (MHz)	Result
6325.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6249.500000	3.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6248.500000	3.8	0.0	3.9	PASS
6265.500000	3.7	0.1	3.9	PASS
6276.500000	3.7	0.2	3.9	PASS
6266.500000	3.7	0.2	3.9	PASS
6317.500000	3.6	0.2	3.9	PASS
6277.500000	3.6	0.2	3.9	PASS
6267.500000	3.6	0.2	3.9	PASS
6305.500000	3.6	0.2	3.9	PASS
6290.500000	3.6	0.3	3.9	PASS
6268.500000	3.6	0.3	3.9	PASS
6256.500000	3.5	0.3	3.9	PASS
6306.500000	3.5	0.4	3.9	PASS
6273.500000	3.5	0.4	3.9	PASS
6313.500000	3.5	0.4	3.9	PASS
6254.500000	3.5	0.4	3.9	PASS

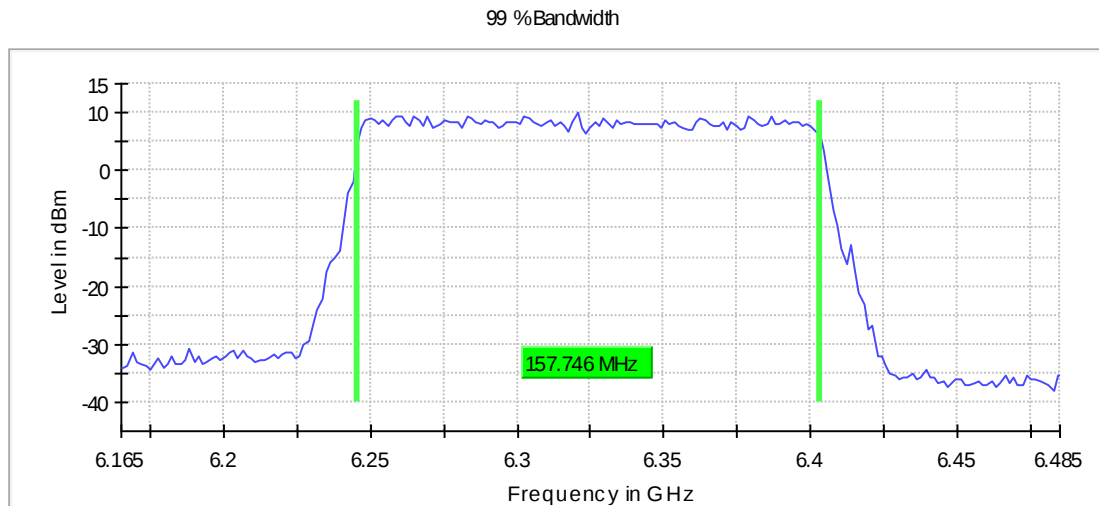


Occupied Channel Bandwidth 99% (6325 MHz; 24.000 dBm; 160 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6325.000000	157.746479	---	320.000000	6245.375587	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6325.000000	6403.122066	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.16500 GHz	6.16500 GHz
Stop Frequency	6.48500 GHz	6.48500 GHz
Span	320.000 MHz	320.000 MHz
RBW	3.000 MHz	>= 2.667 MHz
VBW	10.000 MHz	>= 9.000 MHz
SweepPoints	213	~ 213
Sweptime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

Tx Spurious Emission (6325 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6325.000000	PASS

Final measurements

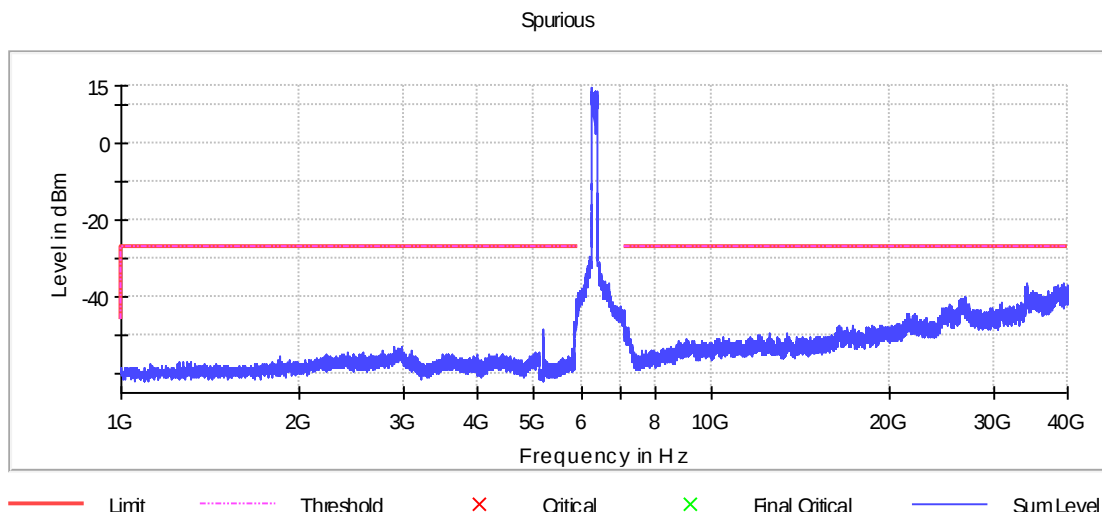
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39516.750000	-36.7	9.7	-27.0
34137.750000	-36.7	9.7	-27.0
39495.750000	-36.8	9.8	-27.0
39418.750000	-36.8	9.8	-27.0
34144.750000	-36.9	9.9	-27.0
34095.250000	-36.9	9.9	-27.0
34135.250000	-37.0	10.0	-27.0
39076.250000	-37.0	10.0	-27.0
34135.750000	-37.0	10.0	-27.0
34142.750000	-37.1	10.1	-27.0
39889.750000	-37.1	10.1	-27.0
39435.750000	-37.2	10.2	-27.0
39067.750000	-37.2	10.2	-27.0
38515.250000	-37.2	10.2	-27.0
39114.250000	-37.3	10.3	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	2	2
5925.000000	7125.000000	2	2
7125.000000	18000.000000	2	2
18000.000000	26000.000000	2	2
26000.000000	40000.000000	2	2



Emissions in restricted frequency bands (Average) (6325 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6325.000000	PASS

Final measurements

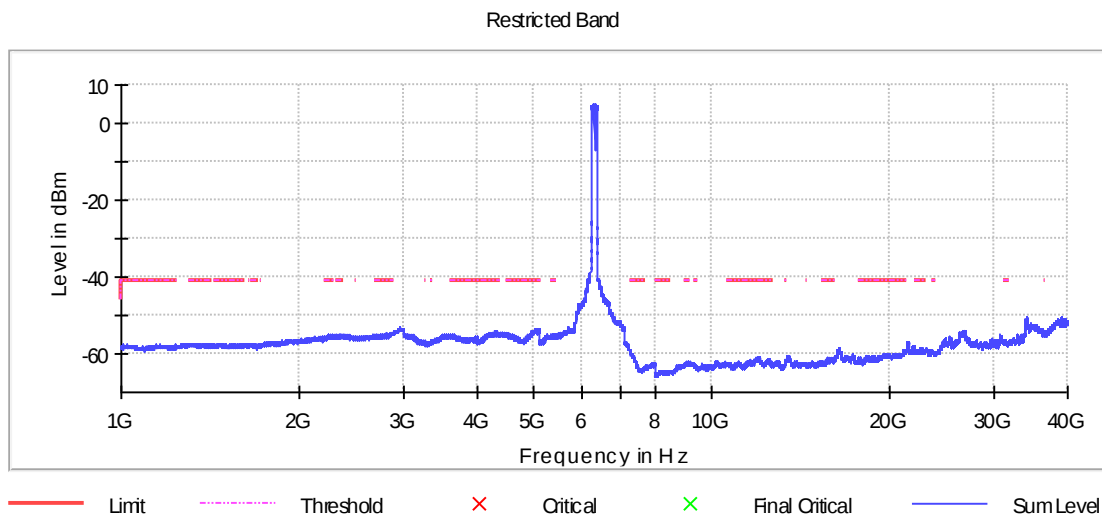
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5077.750000	-53.5	12.3	-41.2
5026.750000	-53.6	12.4	-41.2
5056.750000	-53.6	12.4	-41.2
5051.750000	-53.6	12.4	-41.2
5097.250000	-53.6	12.4	-41.2
5035.250000	-53.6	12.4	-41.2
5095.750000	-53.6	12.4	-41.2
5091.250000	-53.6	12.4	-41.2
5099.750000	-53.6	12.4	-41.2
5086.750000	-53.6	12.4	-41.2
5052.750000	-53.7	12.5	-41.2
5027.750000	-53.7	12.5	-41.2
5080.750000	-53.7	12.5	-41.2
5053.250000	-53.7	12.5	-41.2
5027.250000	-53.7	12.5	-41.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	1	1
5925.000000	7125.000000	1	1
7125.000000	18000.000000	1	1
18000.000000	40000.000000	1	1



Emissions in restricted frequency bands (Peak) (6325 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6325.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

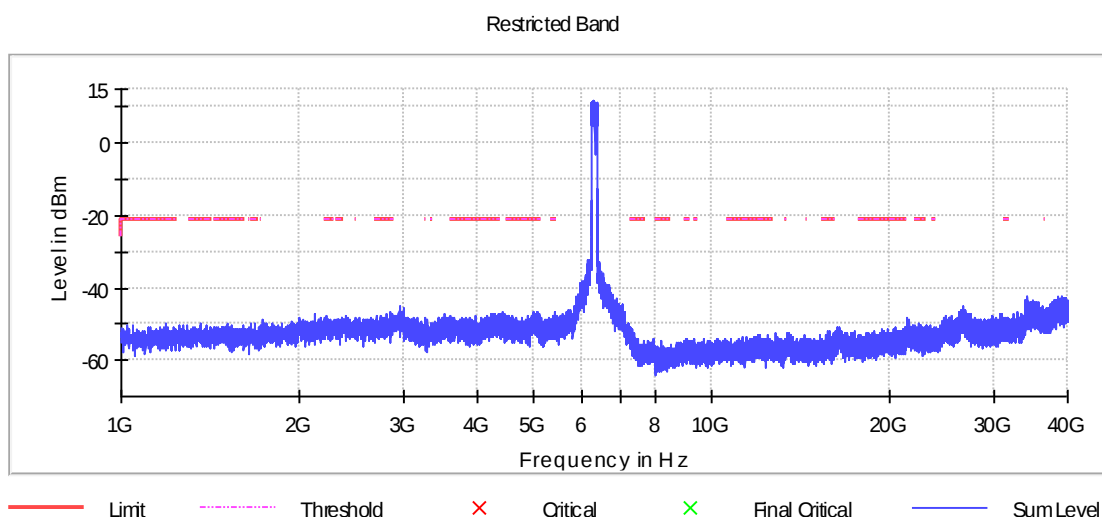
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
1000.000000	-51.0	25.1	-25.9
4982.250000	-46.5	25.3	-21.2
4975.750000	-46.6	25.4	-21.2
5064.250000	-46.7	25.5	-21.2
36441.750000	-46.7	25.5	-21.2
5052.750000	-46.8	25.6	-21.2
5421.750000	-46.9	25.7	-21.2
2854.250000	-46.9	25.7	-21.2
5079.750000	-46.9	25.7	-21.2
5056.750000	-46.9	25.7	-21.2

5018.250000	-47.0	25.8	-21.2
5075.250000	-47.0	25.8	-21.2
4357.250000	-47.0	25.8	-21.2
36479.750000	-47.0	25.8	-21.2
2806.250000	-47.0	25.8	-21.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	1	1
5925.000000	7125.000000	1	1
7125.000000	18000.000000	1	1
18000.000000	40000.000000	1	2



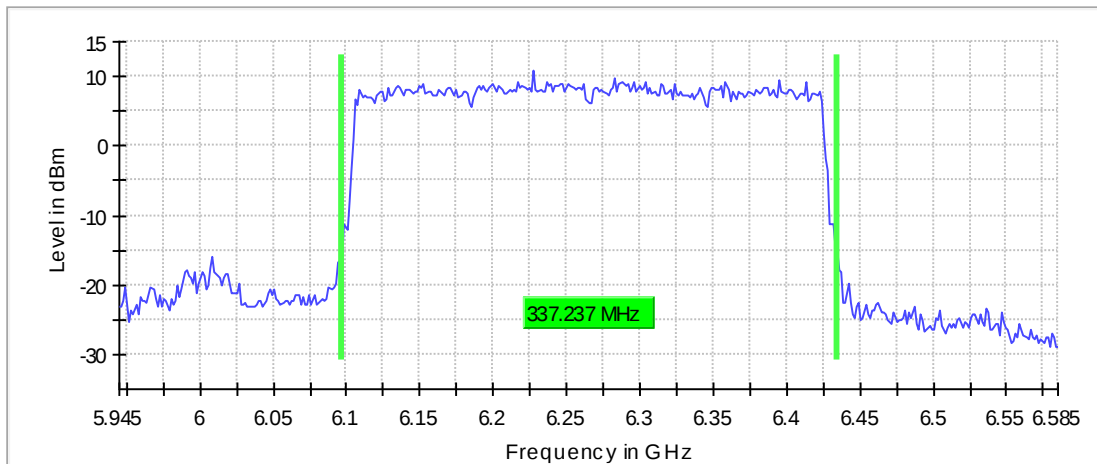
Emission Bandwidth 26 dB (6265 MHz; 24.000 dBm; 320 MHz)

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6265.000000	337.236533	---	---	6097.131148	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6265.000000	6434.367681	---	10.9	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6265 MHz; 24.000 dBm; 320 MHz)

Result

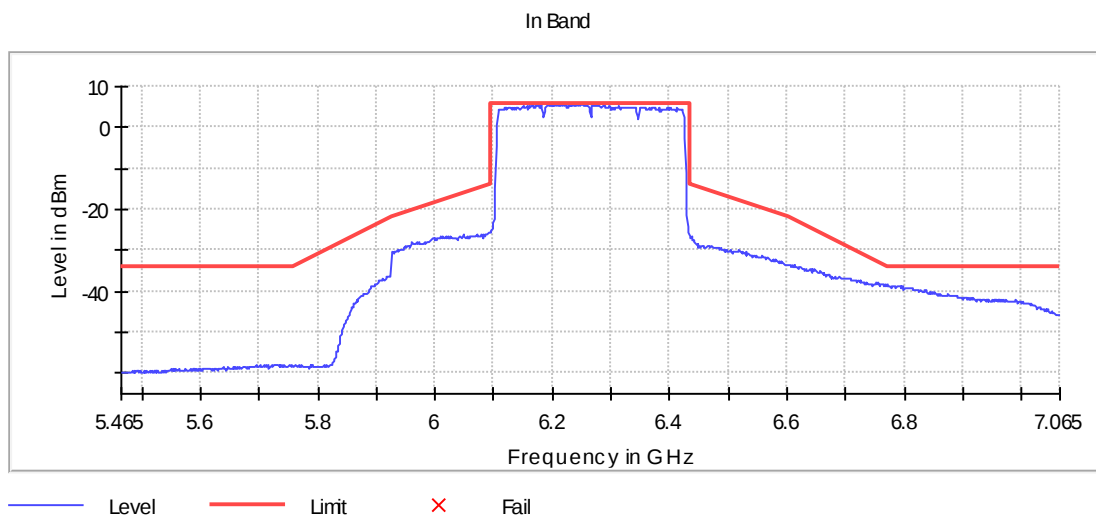
DUT Frequency (MHz)	Result
6265.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6230.510778	5.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6230.510778	5.9	0.0	5.9	PASS
6205.018744	5.8	0.1	5.9	PASS
6242.507029	5.8	0.1	5.9	PASS
6250.004686	5.7	0.2	5.9	PASS
6248.505155	5.7	0.2	5.9	PASS
6223.013121	5.7	0.2	5.9	PASS
6193.022493	5.7	0.2	5.9	PASS
6241.007498	5.7	0.2	5.9	PASS
6215.515464	5.6	0.3	5.9	PASS
6235.009372	5.6	0.3	5.9	PASS
6220.014058	5.6	0.3	5.9	PASS
6209.517338	5.6	0.3	5.9	PASS
6181.026242	5.6	0.3	5.9	PASS
6245.506092	5.6	0.3	5.9	PASS
6251.504217	5.6	0.3	5.9	PASS



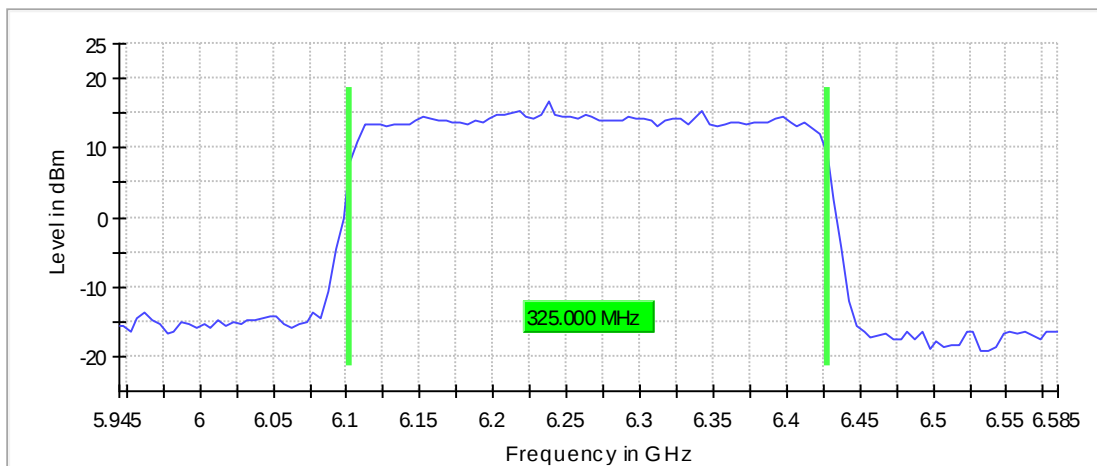
Occupied Channel Bandwidth 99% (6265 MHz; 24.000 dBm; 320 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6265.000000	325.000000	---	---	6102.500000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6265.000000	6427.500000	7125.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.94500 GHz	5.94500 GHz
Stop Frequency	6.58500 GHz	6.58500 GHz
Span	640.000 MHz	640.000 MHz
RBW	10.000 MHz	>= 8.000 MHz
VBW	10.000 MHz	>= 30.000 MHz
SweepPoints	128	~ 128
Sweeptime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

Tx Spurious Emission (6265 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6265.000000	PASS

Final measurements

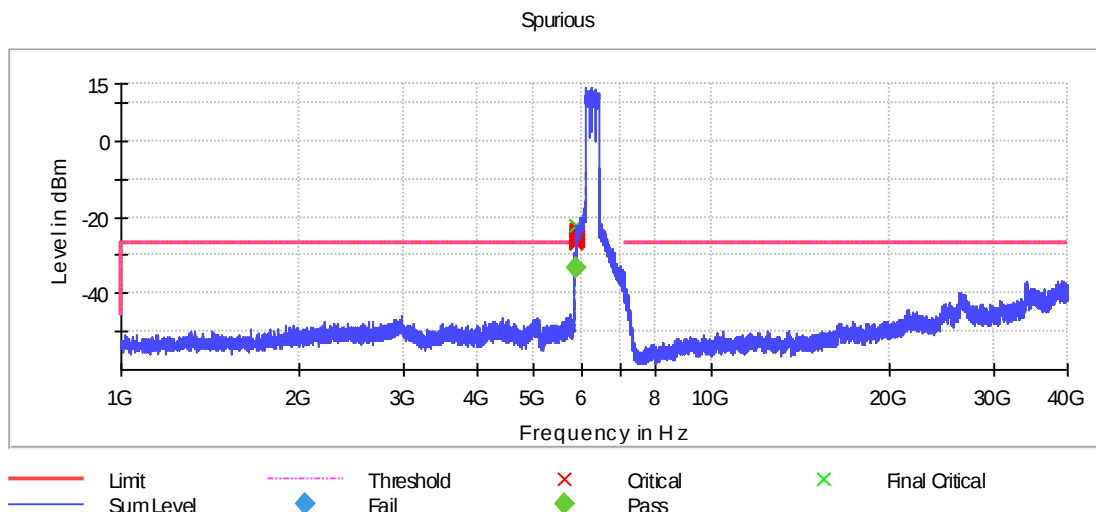
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
5904.750000	-22.2	-33.1	-27.0	6.1	PASS

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5904.750000	-22.2	-4.8	-27.0
5920.750000	-22.9	-4.1	-27.0
5921.250000	-22.9	-4.1	-27.0
5914.250000	-23.2	-3.8	-27.0
5904.250000	-23.5	-3.5	-27.0
5912.750000	-23.7	-3.3	-27.0
5909.750000	-23.7	-3.3	-27.0
5898.750000	-23.9	-3.1	-27.0
5913.250000	-23.9	-3.1	-27.0
5924.750000	-24.0	-3.0	-27.0
5909.250000	-24.0	-3.0	-27.0
5916.750000	-24.1	-2.9	-27.0
5885.750000	-24.1	-2.9	-27.0
5911.750000	-24.1	-2.9	-27.0
5911.250000	-24.2	-2.8	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	2	2
5925.000000	7125.000000	2	2
7125.000000	18000.000000	2	2
18000.000000	26000.000000	2	2
26000.000000	40000.000000	2	2



Emissions in restricted frequency bands (Average) (6265 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6265.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

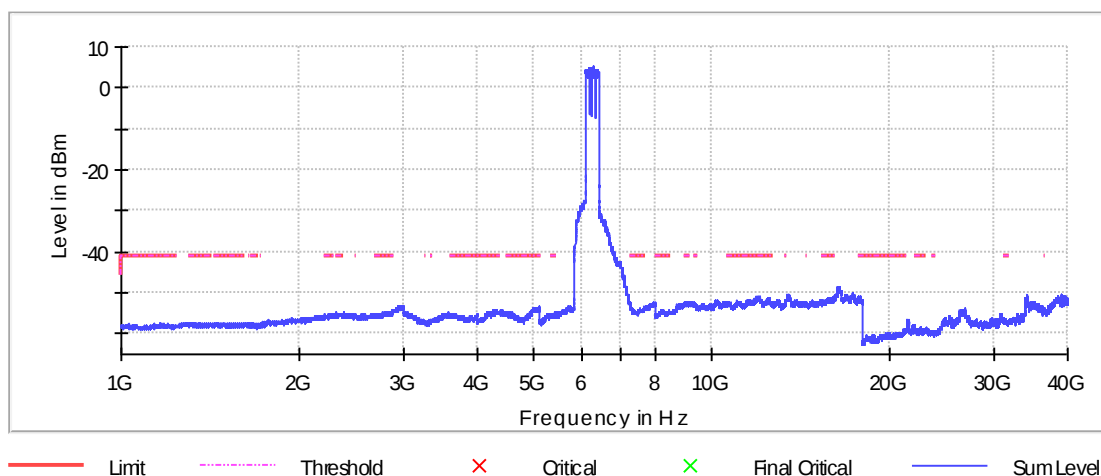
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
16195.250000	-50.6	9.4	-41.2
16196.250000	-50.8	9.6	-41.2
16185.750000	-50.8	9.6	-41.2
16183.250000	-50.8	9.6	-41.2
16172.250000	-50.8	9.6	-41.2
16194.750000	-50.8	9.6	-41.2
16188.750000	-50.9	9.7	-41.2
13397.250000	-50.9	9.7	-41.2
16178.750000	-50.9	9.7	-41.2
16190.750000	-50.9	9.7	-41.2
16141.750000	-50.9	9.7	-41.2
16197.750000	-50.9	9.7	-41.2
16189.750000	-50.9	9.7	-41.2
16166.250000	-50.9	9.7	-41.2
16192.750000	-50.9	9.7	-41.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	1	1
5925.000000	7125.000000	1	1
7125.000000	18000.000000	1	1
18000.000000	40000.000000	1	1

Restricted Band



Emissions in restricted frequency bands (Peak) (6265 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6265.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

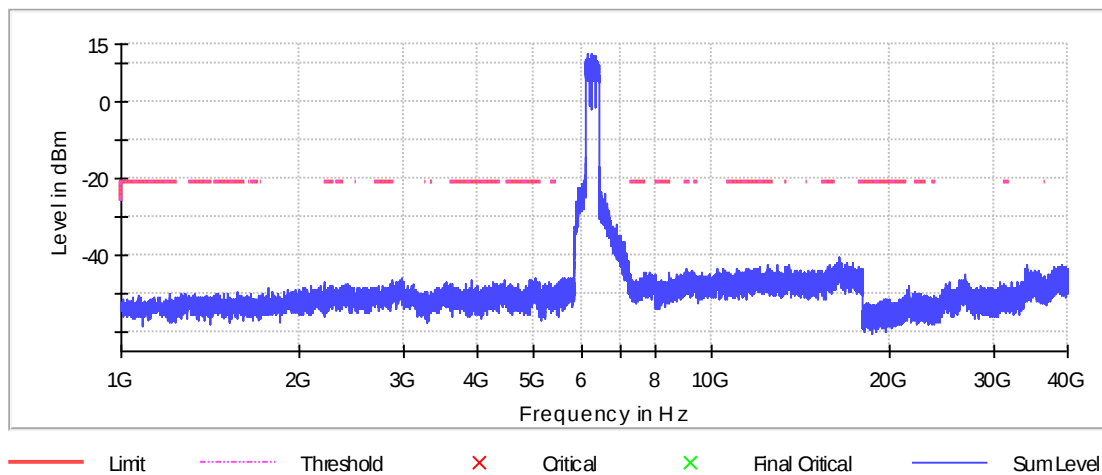
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
12465.250000	-42.4	21.2	-21.2
15769.750000	-42.5	21.3	-21.2
16195.250000	-42.6	21.4	-21.2
16059.250000	-42.8	21.6	-21.2
16164.750000	-42.9	21.7	-21.2
12034.750000	-43.0	21.8	-21.2
15670.750000	-43.1	21.9	-21.2
17753.750000	-43.1	21.9	-21.2
13364.750000	-43.2	22.0	-21.2
13316.250000	-43.2	22.0	-21.2
12442.250000	-43.3	22.1	-21.2

16117.750000	-43.4	22.2	-21.2
15815.250000	-43.4	22.2	-21.2
15682.750000	-43.4	22.2	-21.2
12086.250000	-43.4	22.2	-21.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
1000.000000	5925.000000	1	1
5925.000000	7125.000000	1	1
7125.000000	18000.000000	1	1
18000.000000	40000.000000	1	2

Restricted Band



1.1.2 Summary

Test	Frequency (MHz)	Nominal Power (dBm)	Nominal Bandwidth (MHz)	Result
Power Spectral Density (SA-2)	5955.000	24.0	20.000000	PASS
Power Spectral Density (SA-2)	6195.000	24.0	20.000000	PASS
Power Spectral Density (SA-2)	6415.000	24.0	20.000000	PASS
Power Spectral Density (SA-2)	5965.000	24.0	40.000000	PASS
Power Spectral Density (SA-2)	6205.000	24.0	40.000000	PASS
Power Spectral Density (SA-2)	6405.000	24.0	40.000000	PASS
Power Spectral Density (SA-2)	5985.000	24.0	80.000000	PASS
Power Spectral Density (SA-2)	6225.000	24.0	80.000000	PASS
Power Spectral Density (SA-2)	6385.000	24.0	80.000000	PASS
Power Spectral Density (SA-2)	6025.000	24.0	160.000000	PASS
Power Spectral Density (SA-2)	6185.000	24.0	160.000000	PASS
Power Spectral Density (SA-2)	6325.000	24.0	160.000000	PASS
Power Spectral Density (SA-2)	6265.000	24.0	320.000000	PASS

Power Spectral Density (SA-2) (5955 MHz; 24.000 dBm; 20 MHz)

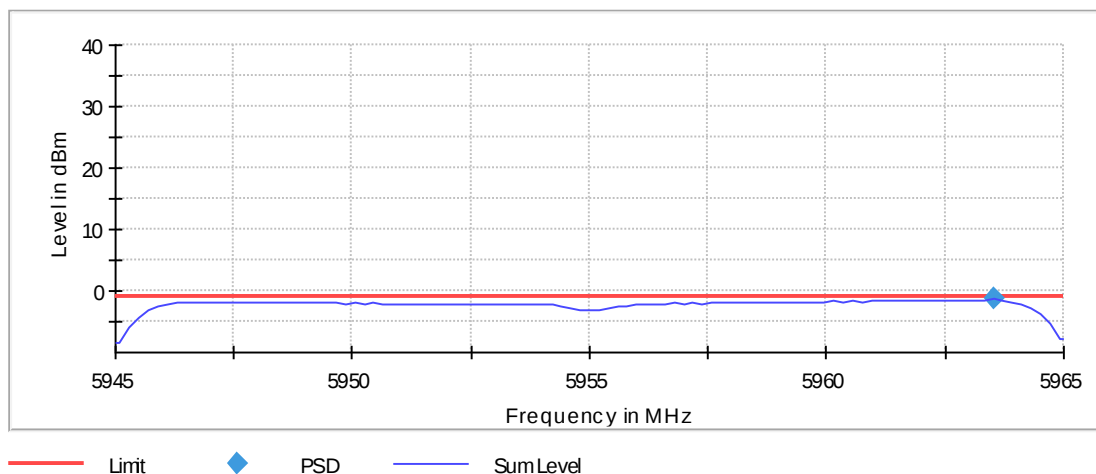
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5955.000000	5963.514851	-1.399	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.94500 GHz	5.94500 GHz
Stop Frequency	5.96500 GHz	5.96500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (6195 MHz; 24.000 dBm; 20 MHz)

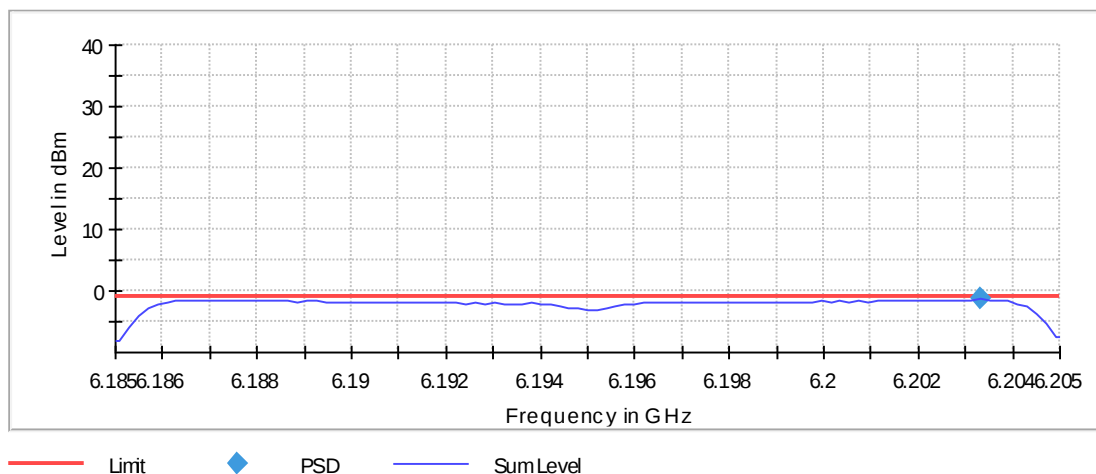
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6195.000000	6203.316832	-1.392	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.18500 GHz	6.18500 GHz
Stop Frequency	6.20500 GHz	6.20500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (6415 MHz; 24.000 dBm; 20 MHz)

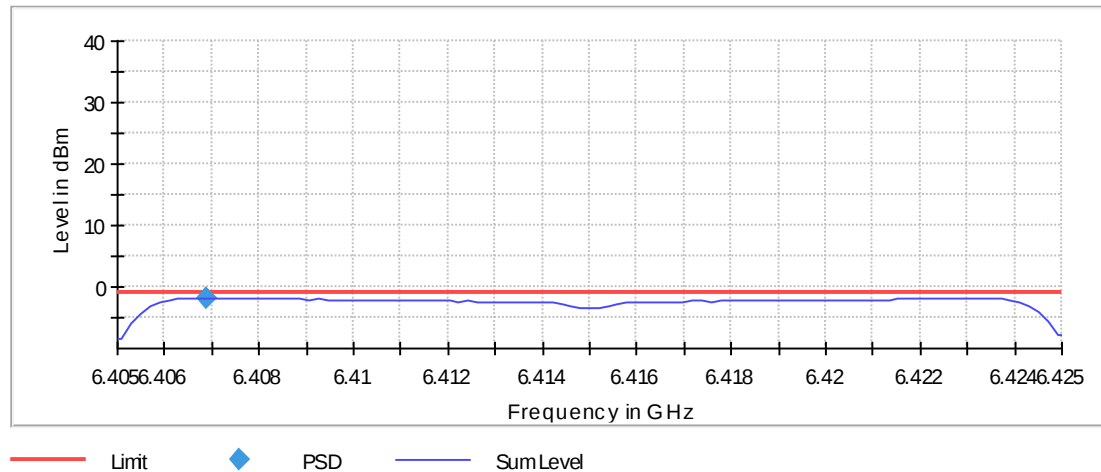
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6415.000000	6406.881188	-1.734	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.40500 GHz	6.40500 GHz
Stop Frequency	6.42500 GHz	6.42500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (5965 MHz; 24.000 dBm; 40 MHz)

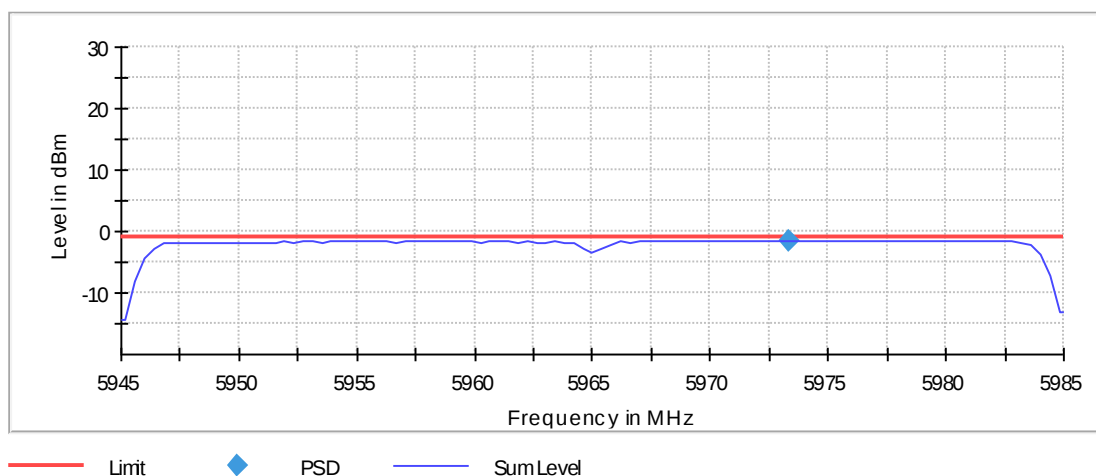
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5965.000000	5973.316832	-1.415	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.94500 GHz	5.94500 GHz
Stop Frequency	5.98500 GHz	5.98500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (6205 MHz; 24.000 dBm; 40 MHz)

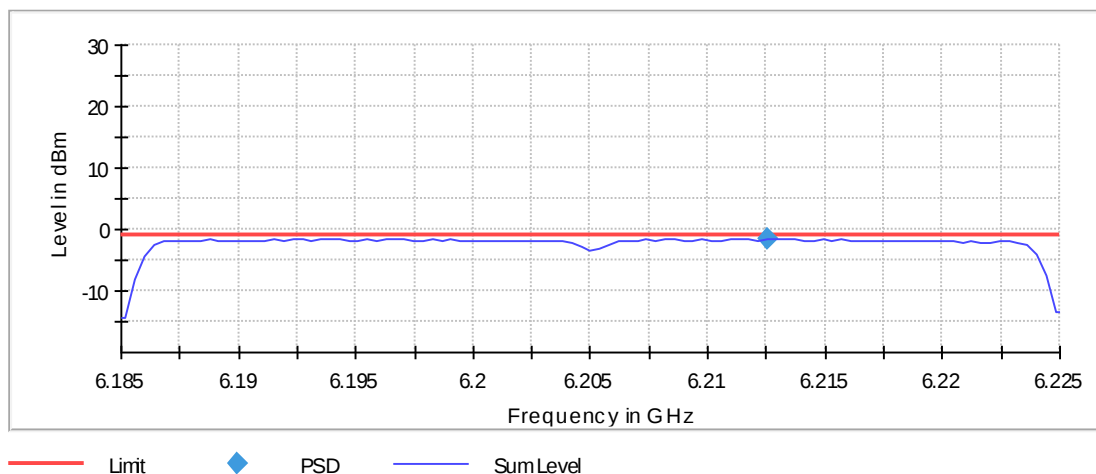
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6205.000000	6212.524752	-1.584	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.18500 GHz	6.18500 GHz
Stop Frequency	6.22500 GHz	6.22500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (6405 MHz; 24.000 dBm; 40 MHz)

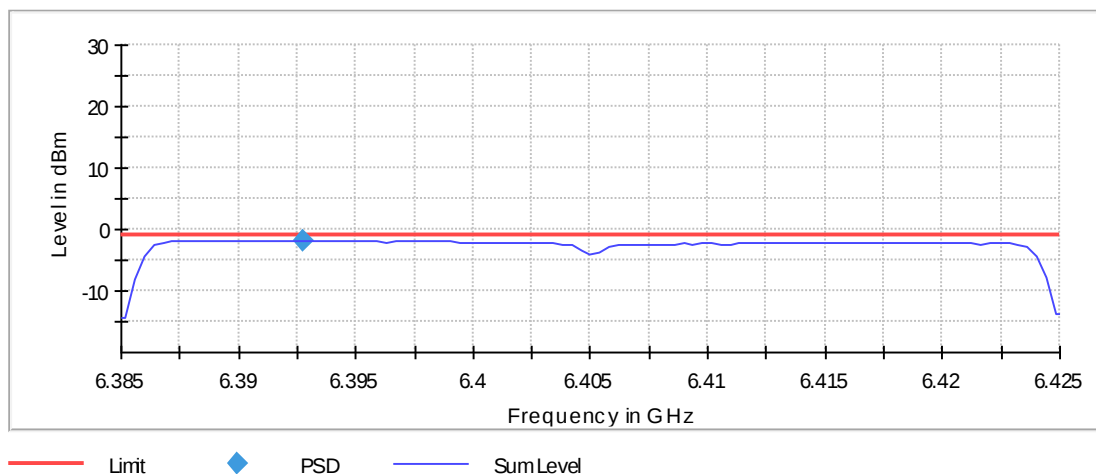
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6405.000000	6392.722772	-1.817	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.38500 GHz	6.38500 GHz
Stop Frequency	6.42500 GHz	6.42500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (5985 MHz; 24.000 dBm; 80 MHz)

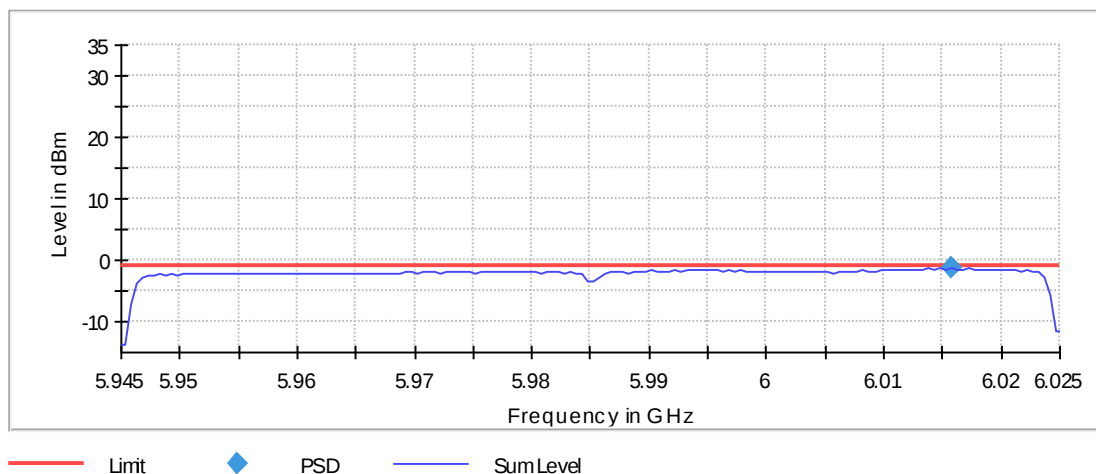
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5985.000000	6015.750000	-1.360	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.94500 GHz	5.94500 GHz
Stop Frequency	6.02500 GHz	6.02500 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	1.000 ms	AUTO
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

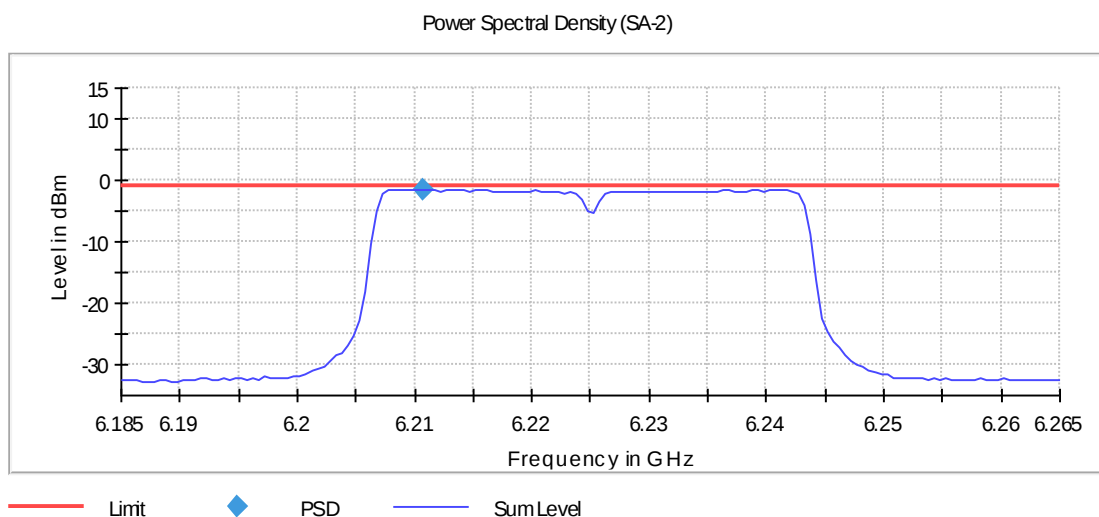
Power Spectral Density (SA-2) (6225 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6225.000000	6210.750000	-1.481	-1.0	PASS

Ports

Port	State
1	used
2	used



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.18500 GHz	6.18500 GHz
Stop Frequency	6.26500 GHz	6.26500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (6385 MHz; 24.000 dBm; 80 MHz)

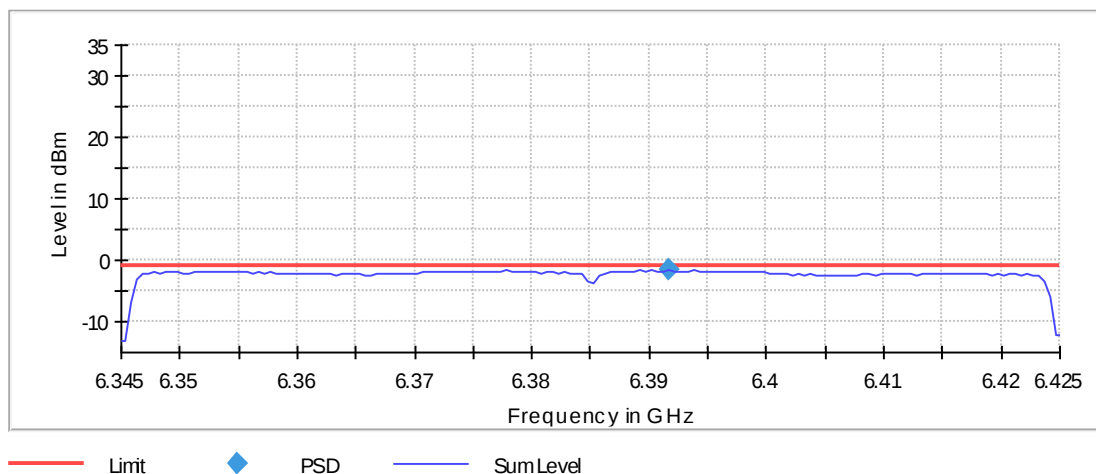
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6385.000000	6391.750000	-1.655	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.34500 GHz	6.34500 GHz
Stop Frequency	6.42500 GHz	6.42500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (6025 MHz; 24.000 dBm; 160 MHz)

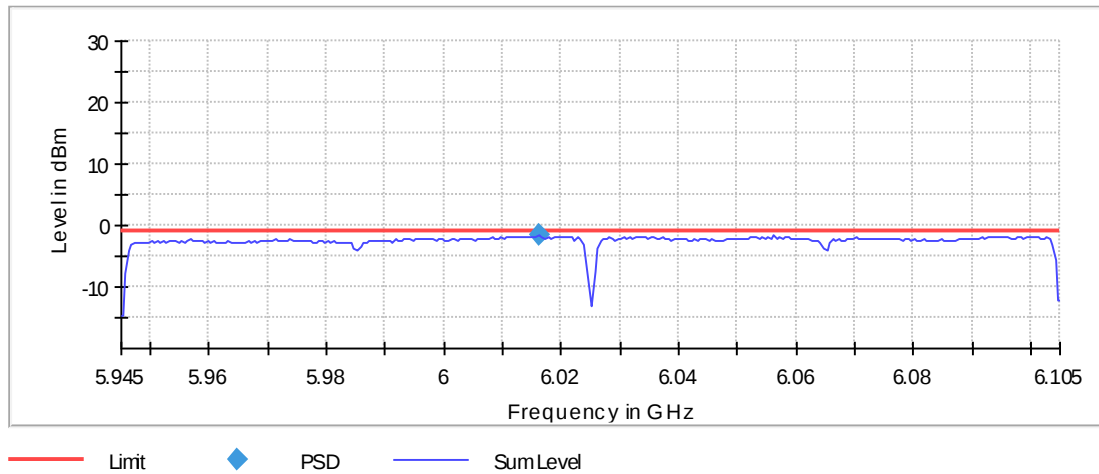
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6025.000000	6016.250000	-1.667	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.94500 GHz	5.94500 GHz
Stop Frequency	6.10500 GHz	6.10500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (6185 MHz; 24.000 dBm; 160 MHz)

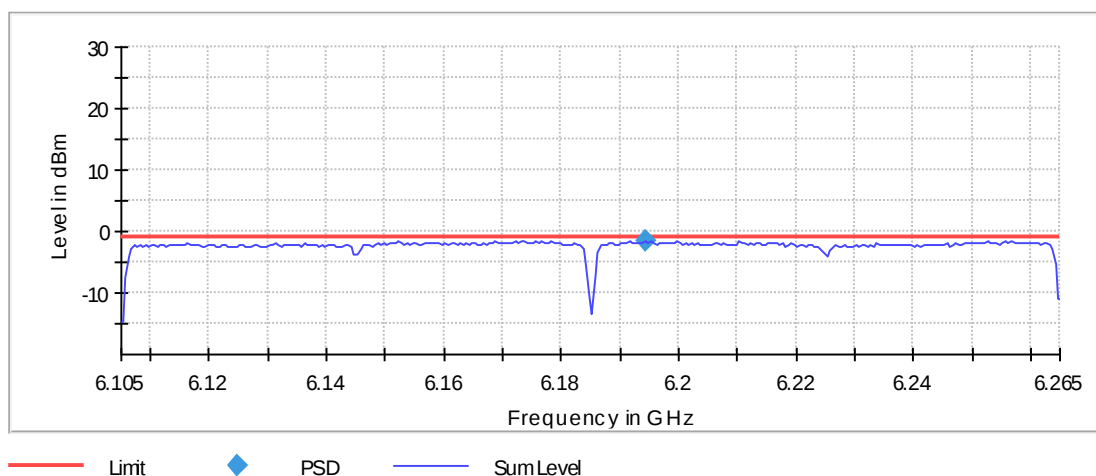
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6185.000000	6194.250000	-1.502	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.10500 GHz	6.10500 GHz
Stop Frequency	6.26500 GHz	6.26500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (6325 MHz; 24.000 dBm; 160 MHz)

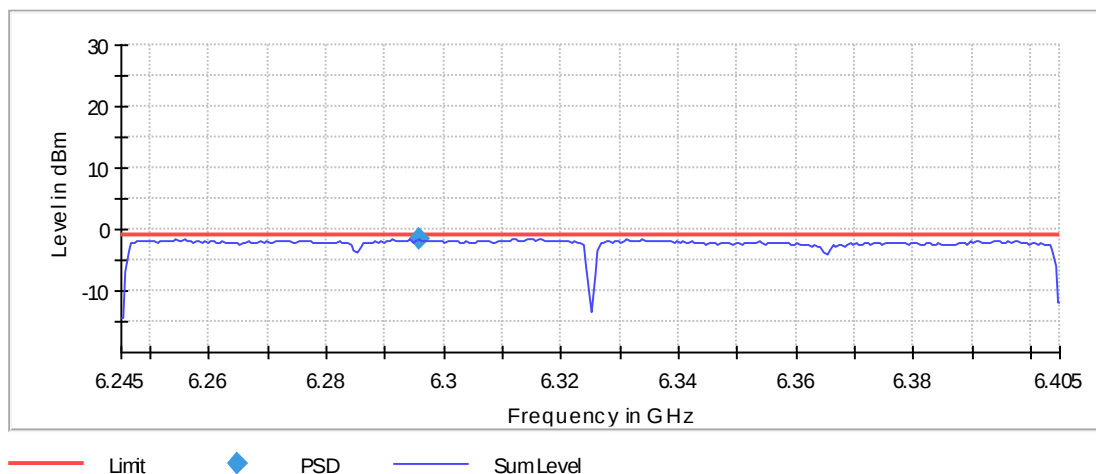
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6325.000000	6295.750000	-1.534	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.24500 GHz	6.24500 GHz
Stop Frequency	6.40500 GHz	6.40500 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	1.000 ms	AUTO
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

Power Spectral Density (SA-2) (6265 MHz; 24.000 dBm; 320 MHz)

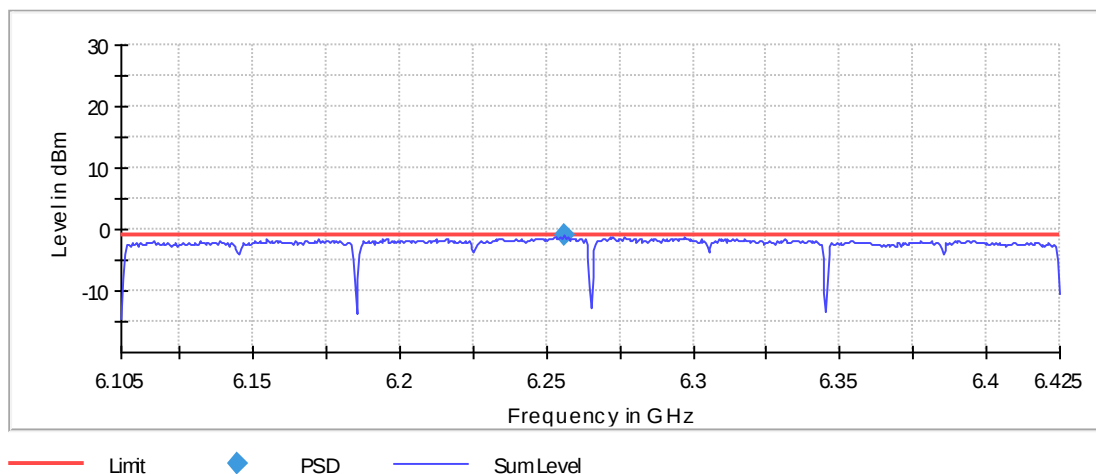
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6265.000000	6256.250000	-1.056	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.10500 GHz	6.10500 GHz
Stop Frequency	6.42500 GHz	6.42500 GHz
Span	320.000 MHz	320.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	640	~ 640
SweepTime	1.000 ms	AUTO
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

-- End of Report --