



427 West 12800 South
Draper, UT 84020

Test Report Attachment

FCC ID	SWX-E7
ISED ID	6545A-E7
Equipment Under Test	E7
Test Report Serial Number	TR9467_03
Date of Test(s)	5 – 7 March; 7 November 2024
Report Issue Date	7 November 2024

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 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.



Revision History		
Revision	Description	Date
01	Original Report Release	4 November 2024
02	Amended In Band Mask Measurement Table	7 November 2024

1 UNII-5 Band AFC

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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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
Power Spectral Density (SA-1)	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

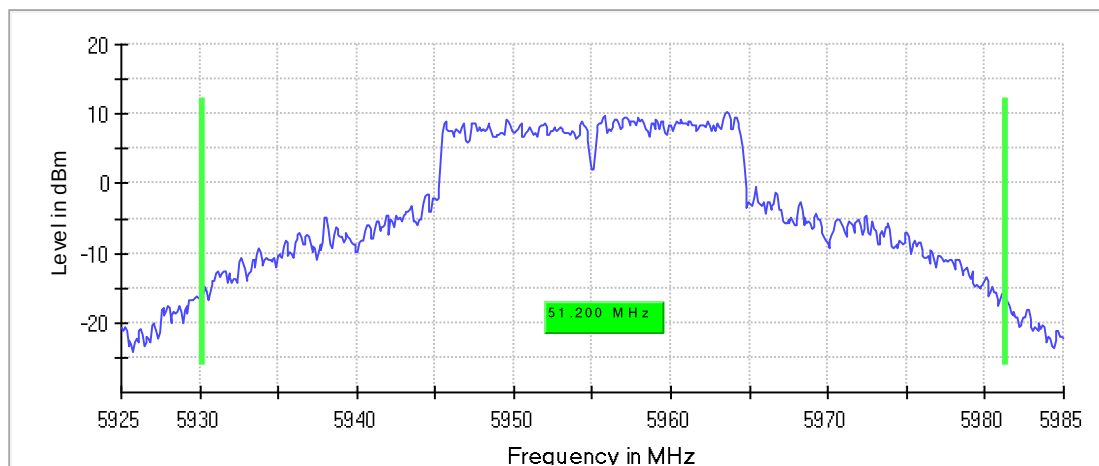
Emission Bandwidth 26 dB (5955 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

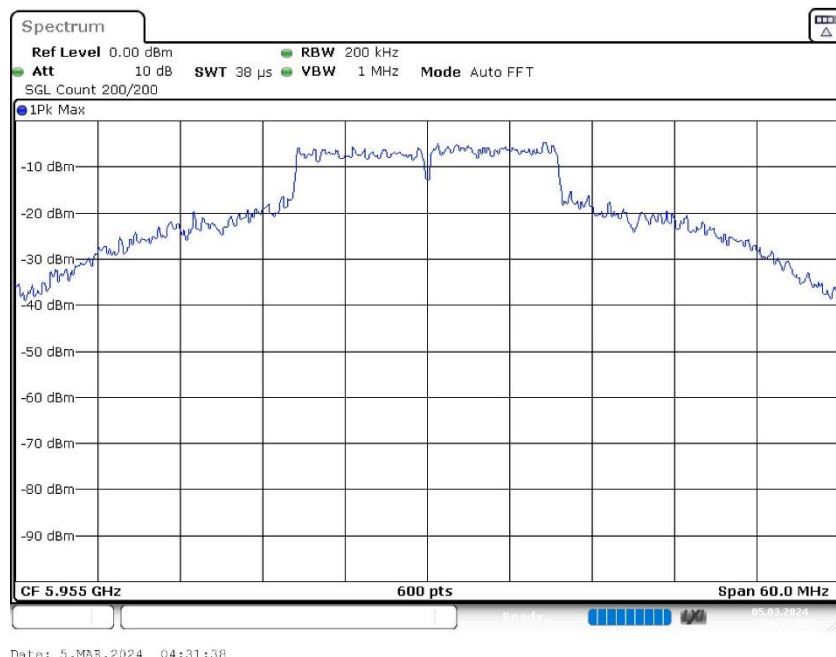
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
5955.000000	51.200000	---	320.000000	5930.150000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
5955.000000	5981.350000	---	10.2	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.92500 GHz	5.92500 GHz
Stop Frequency	5.98500 GHz	5.98500 GHz
Span	60.000 MHz	60.000 MHz
RBW	200.000 kHz	~ 200.000 kHz
VBW	1.000 MHz	>= 600.000 kHz
SweepPoints	600	~ 600
SweepTime	37.969 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	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	29.2	36.0	29.2	99.711	PASS

OSP PowerMeter settings

Setting	Instrument Value	Target Value
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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-1) (5955 MHz; 24.000 dBm; 20 MHz)

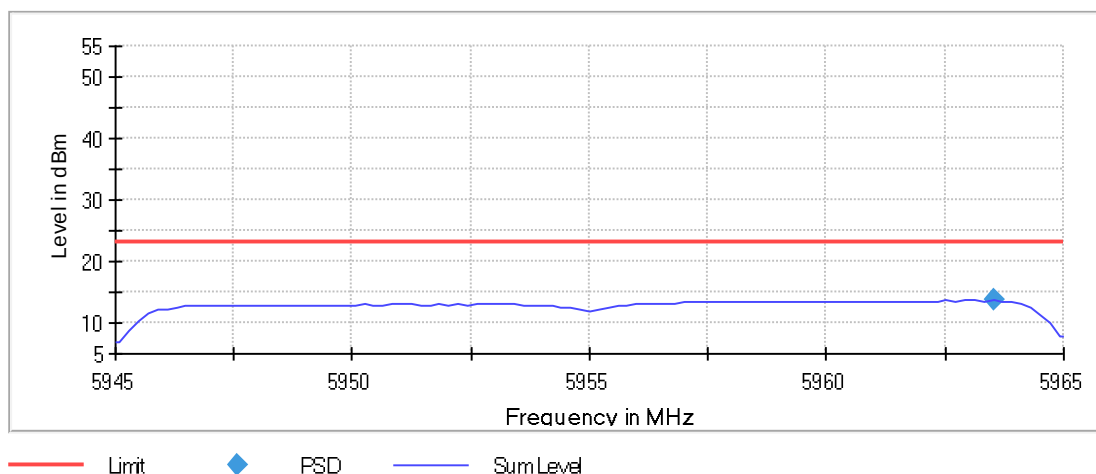
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5955.000000	5963.514851	13.658	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used

Power Spectral Density (SA-1)



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	20.000 dBm	20.000 dBm
Attenuation	40.000 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
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB

Run	2 / max. 15	max. 15
Stable	1 / 1	1
Max Stable Difference	0.00 dB	0.50 dB

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

Result

DUT Frequency (MHz)	Result
5955.000000	PASS

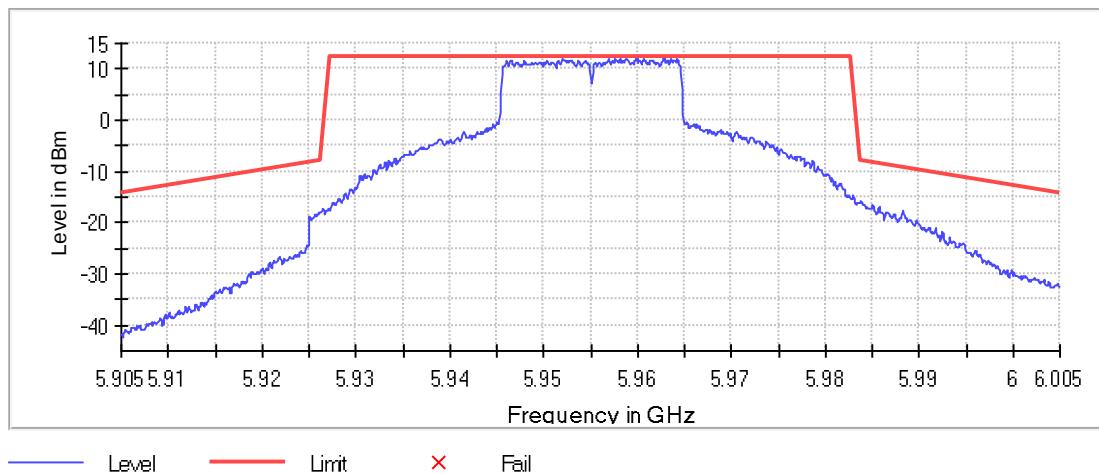
Inband Peak

Frequency (MHz)	Level (dBm)
5959.850000	12.2

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5962.750000	12.2	0.0	12.2	PASS
5962.850000	12.1	0.2	12.2	PASS
5959.950000	12.1	0.2	12.2	PASS
5958.750000	12.0	0.2	12.2	PASS
5958.850000	12.0	0.3	12.2	PASS
5963.650000	12.0	0.3	12.2	PASS
5964.250000	12.0	0.3	12.2	PASS
5957.650000	11.9	0.3	12.2	PASS
5952.050000	11.9	0.3	12.2	PASS
5958.150000	11.9	0.3	12.2	PASS
5951.950000	11.9	0.4	12.2	PASS
5960.650000	11.8	0.4	12.2	PASS
5956.950000	11.8	0.4	12.2	PASS
5962.650000	11.8	0.4	12.2	PASS
5952.250000	11.8	0.5	12.2	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	5.90500 GHz	5.90500 GHz
Stop Frequency	6.00500 GHz	6.00500 GHz
Span	100.000 MHz	100.000 MHz
RBW	200.000 kHz	~ 200.000 kHz
VBW	1.000 MHz	~ 800.000 kHz
SweepPoints	1000	~ 1000
SweepTime	1.050 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

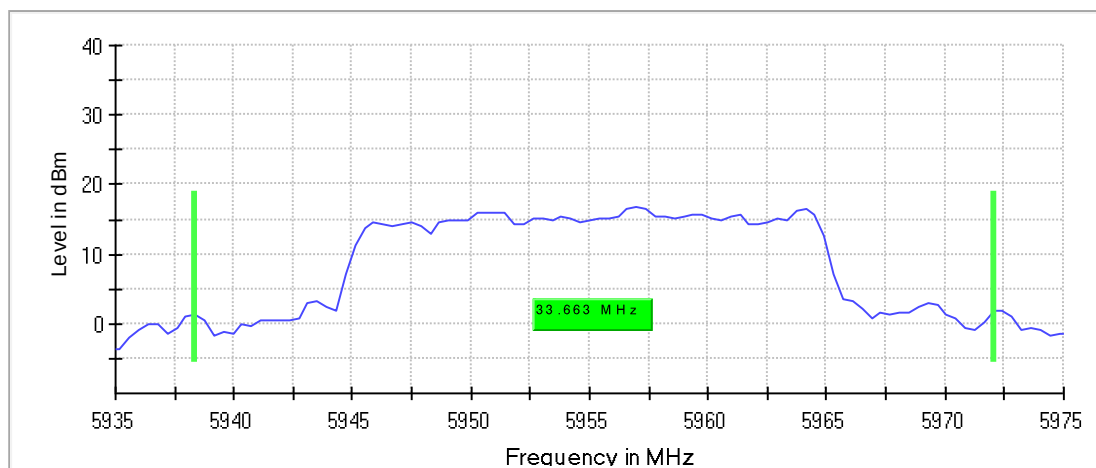
Occupied Channel Bandwidth 99% (5955 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

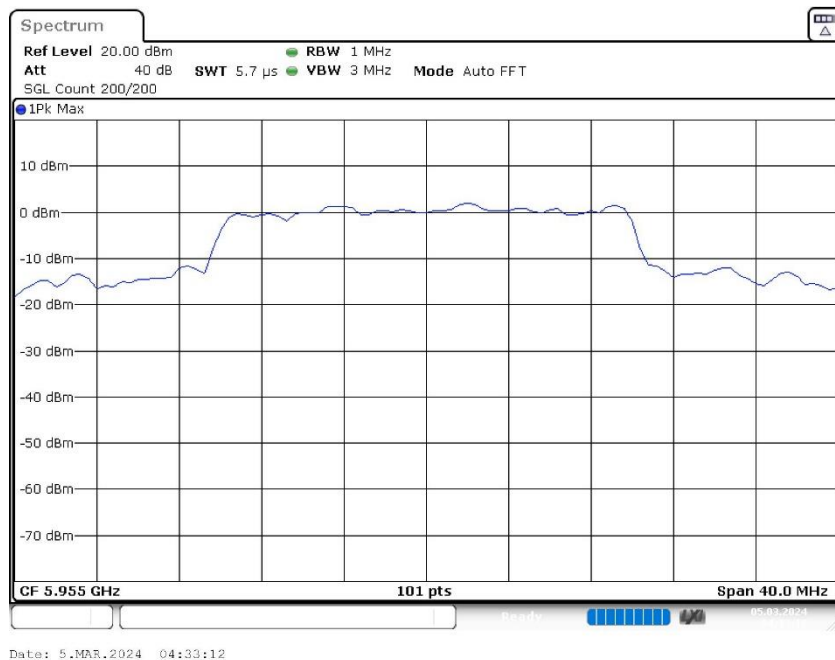
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
5955.000000	33.663366	---	320.000000	5938.366337	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
5955.000000	5972.029703	7125.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

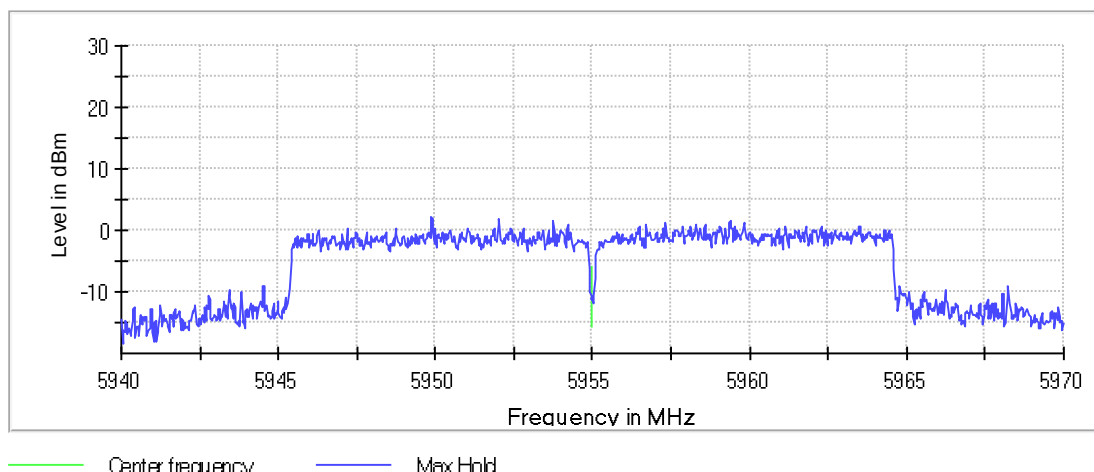
Setting	Instrument Value	Target Value
Start Frequency	5.93500 GHz	5.93500 GHz
Stop Frequency	5.97500 GHz	5.97500 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	≥ 666.667 kHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	101	~ 80
SweepTime	5.681 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

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

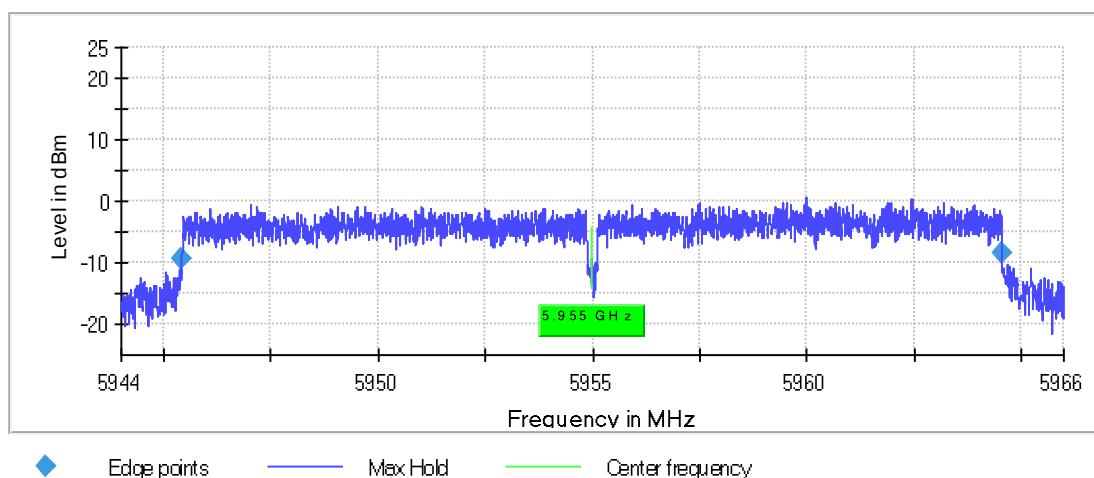
Result

DUT Frequency (MHz)	Frequency (MHz)	Difference (ppm)	Frequency Difference (kHz)	Limit Min (MHz)	Limit Max (MHz)	Result
5955.000000	5954.992301	1.293	-7.699500	---	---	PASS

Frequency stability Pre



Frequency stability



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.94400 GHz	5.94400 GHz
Stop Frequency	5.96600 GHz	5.96600 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
Sweptime	473.902 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 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

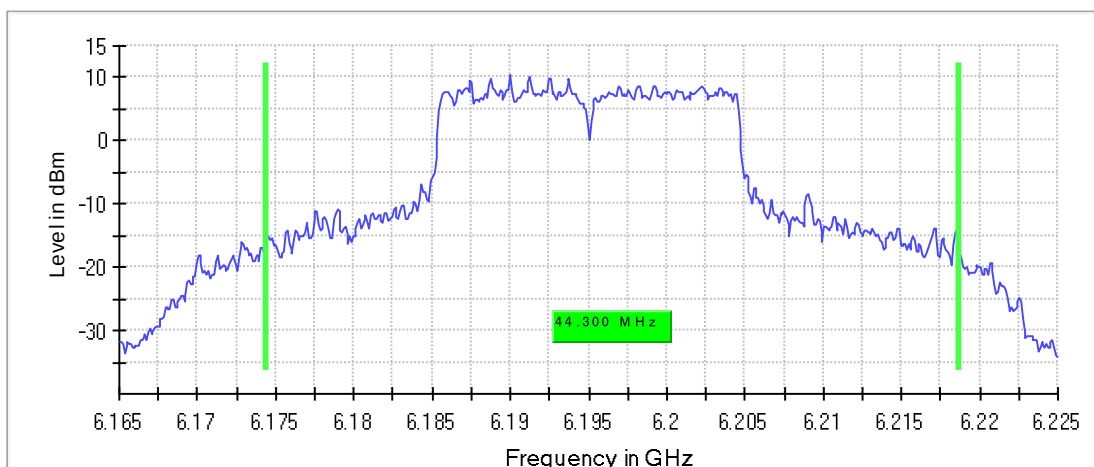
Emission Bandwidth 26 dB (6195 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

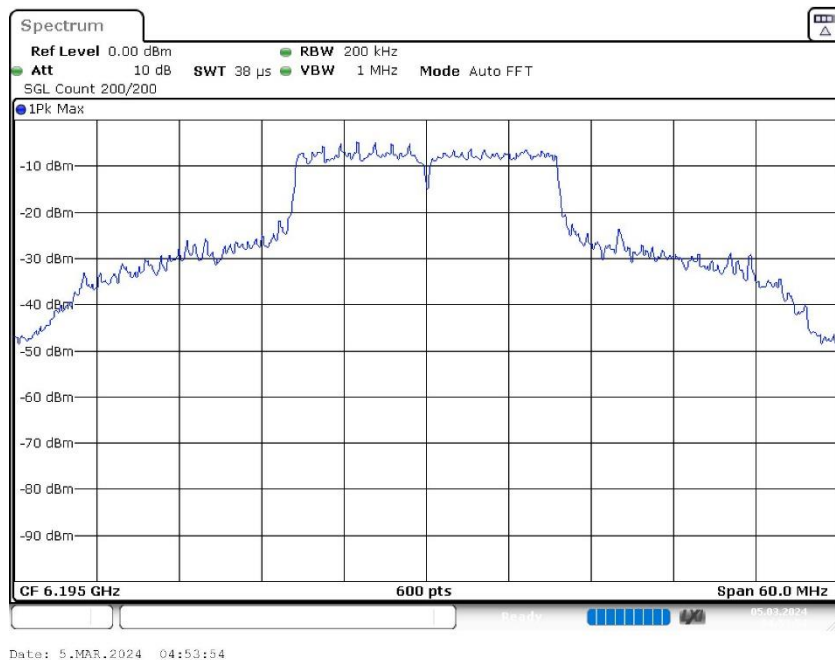
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6195.000000	44.300000	---	320.000000	6174.450000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6195.000000	6218.750000	---	10.4	PASS

26 dB Bandwidth



Bandwidth



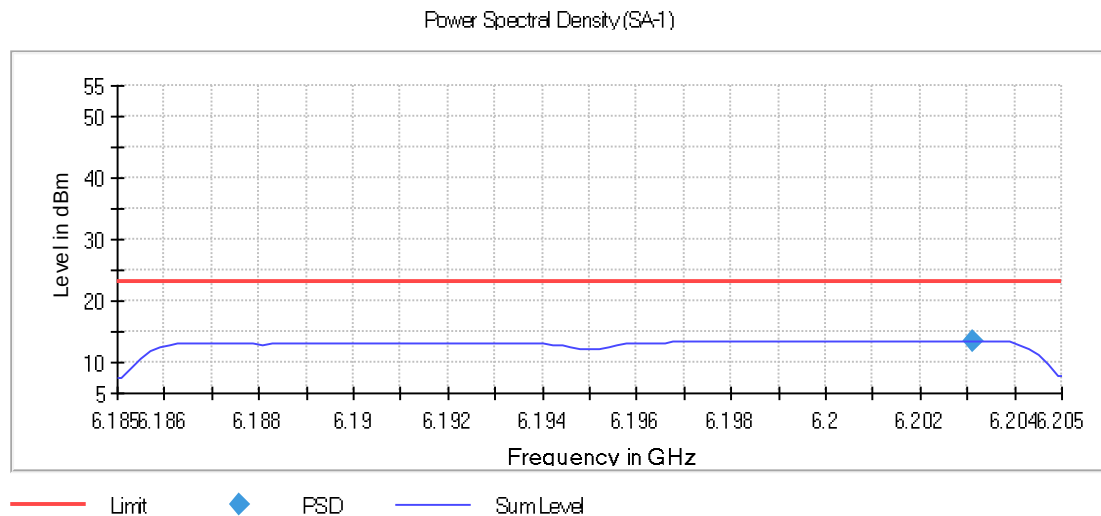
Power Spectral Density (SA-1) (6195 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6195.000000	6203.118812	13.592	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

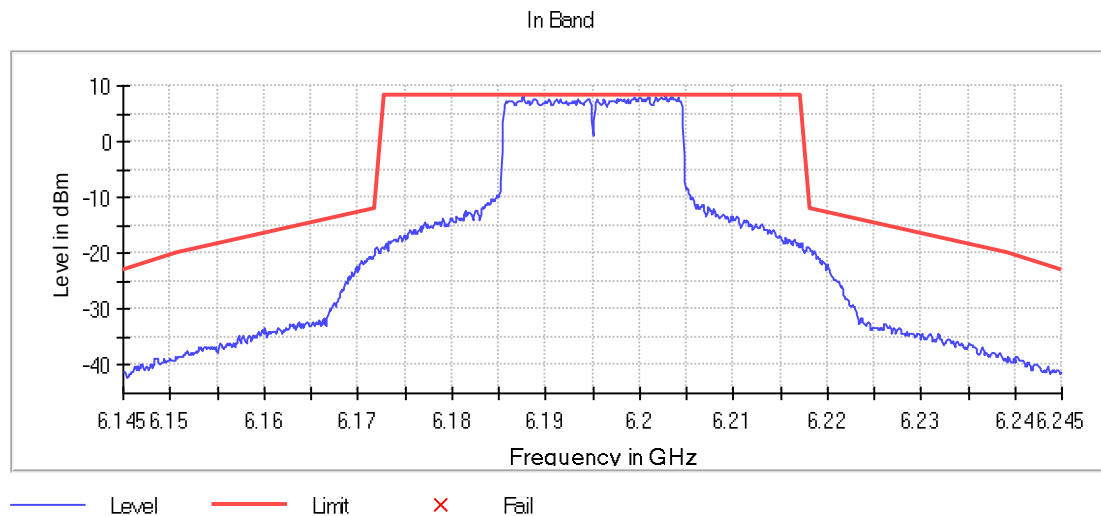
DUT Frequency (MHz)	Result
6195.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6187.650000	8.2

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6187.650000	8.2	0.0	8.2	PASS
6202.750000	8.2	0.0	8.2	PASS
6199.950000	8.1	0.1	8.2	PASS
6200.950000	8.1	0.1	8.2	PASS
6200.050000	8.0	0.2	8.2	PASS
6201.050000	8.0	0.2	8.2	PASS
6203.450000	7.9	0.2	8.2	PASS
6201.750000	7.9	0.2	8.2	PASS
6187.550000	7.9	0.3	8.2	PASS
6202.250000	7.9	0.3	8.2	PASS
6203.550000	7.9	0.3	8.2	PASS
6202.350000	7.8	0.3	8.2	PASS
6203.250000	7.8	0.4	8.2	PASS
6204.150000	7.8	0.4	8.2	PASS
6200.150000	7.8	0.4	8.2	PASS

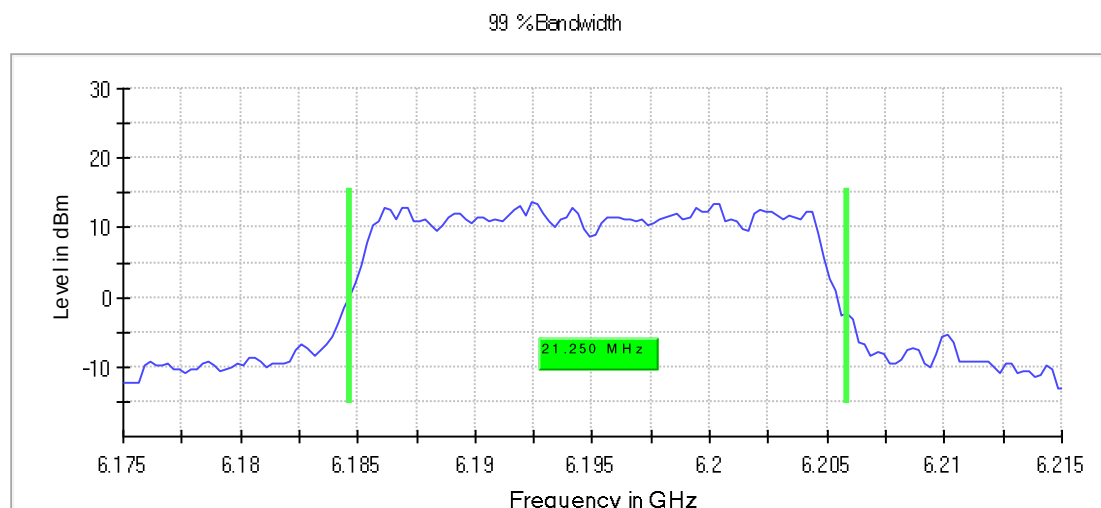


Occupied Channel Bandwidth 99% (6195 MHz; 24.000 dBm; 20 MHz)

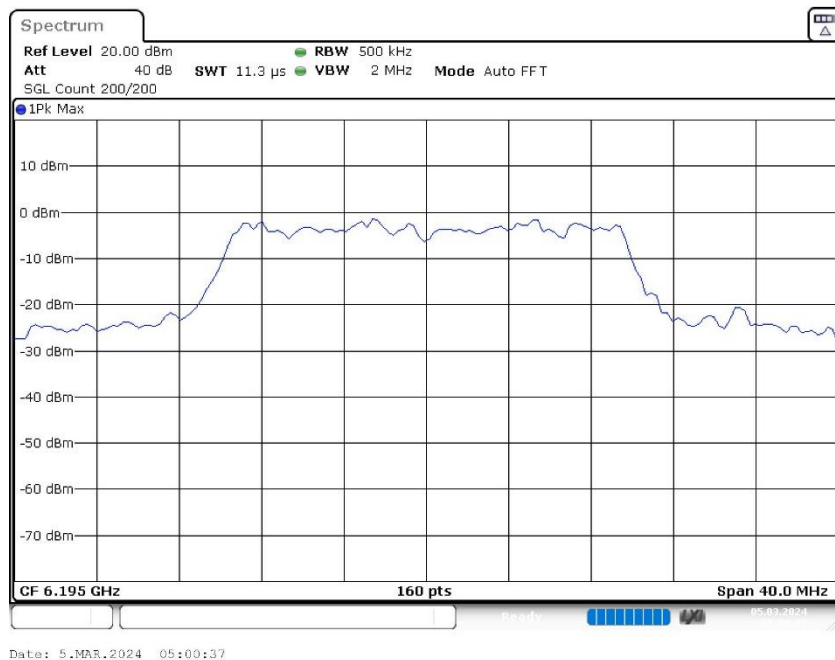
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6195.000000	21.250000	---	320.000000	6184.625000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6195.000000	6205.875000	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	11.344 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

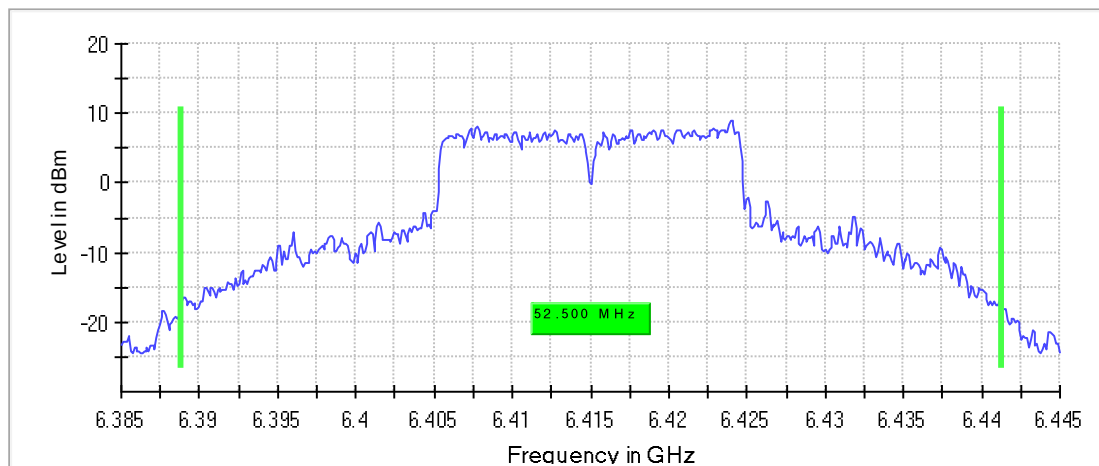
Emission Bandwidth 26 dB (6415 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

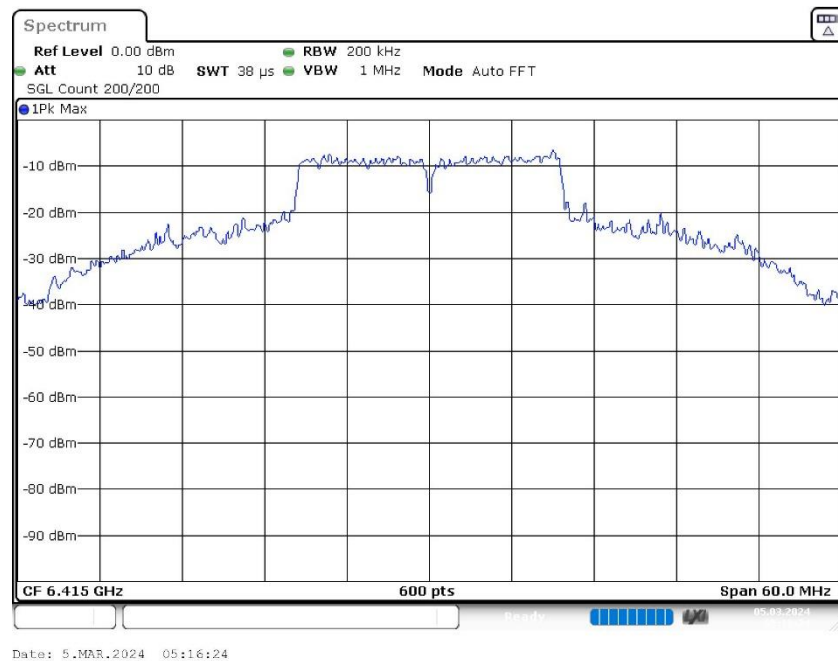
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6415.000000	52.500000	---	320.000000	6388.850000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6415.000000	6441.350000	---	9.0	PASS

26 dB Bandwidth



Bandwidth



Power Spectral Density (SA-1) (6415 MHz; 24.000 dBm; 20 MHz)

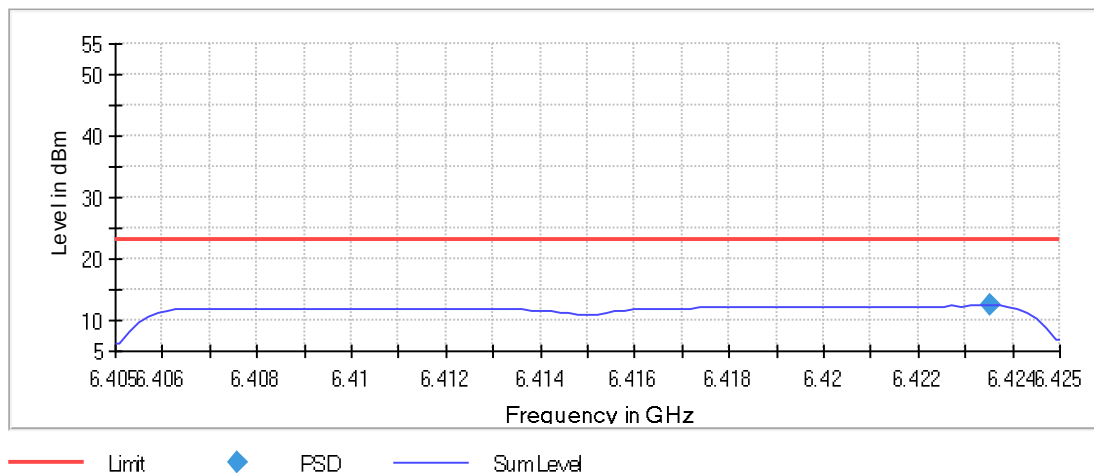
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6415.000000	6423.514851	12.454	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used

Power Spectral Density (SA-1)



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

Result

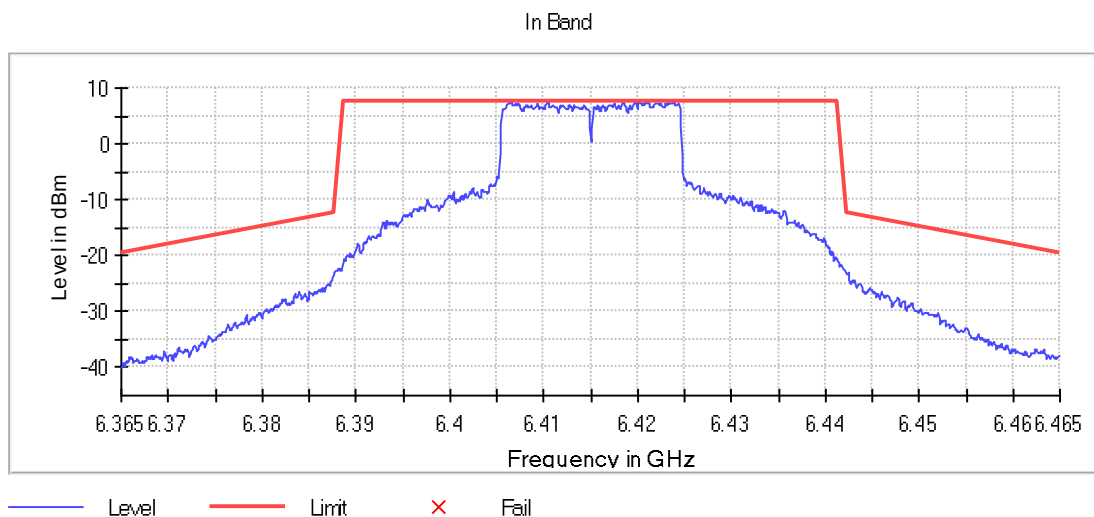
DUT Frequency (MHz)	Result
6415.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6419.750000	7.7

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6423.850000	7.7	0.0	7.7	PASS
6406.550000	7.6	0.0	7.7	PASS
6423.950000	7.6	0.1	7.7	PASS
6421.050000	7.6	0.1	7.7	PASS
6420.250000	7.5	0.2	7.7	PASS
6423.350000	7.5	0.2	7.7	PASS
6420.150000	7.5	0.2	7.7	PASS
6406.450000	7.5	0.2	7.7	PASS
6420.950000	7.5	0.2	7.7	PASS
6410.550000	7.5	0.2	7.7	PASS
6418.450000	7.4	0.3	7.7	PASS
6422.050000	7.4	0.3	7.7	PASS
6421.950000	7.4	0.3	7.7	PASS
6423.750000	7.4	0.3	7.7	PASS
6421.250000	7.4	0.3	7.7	PASS

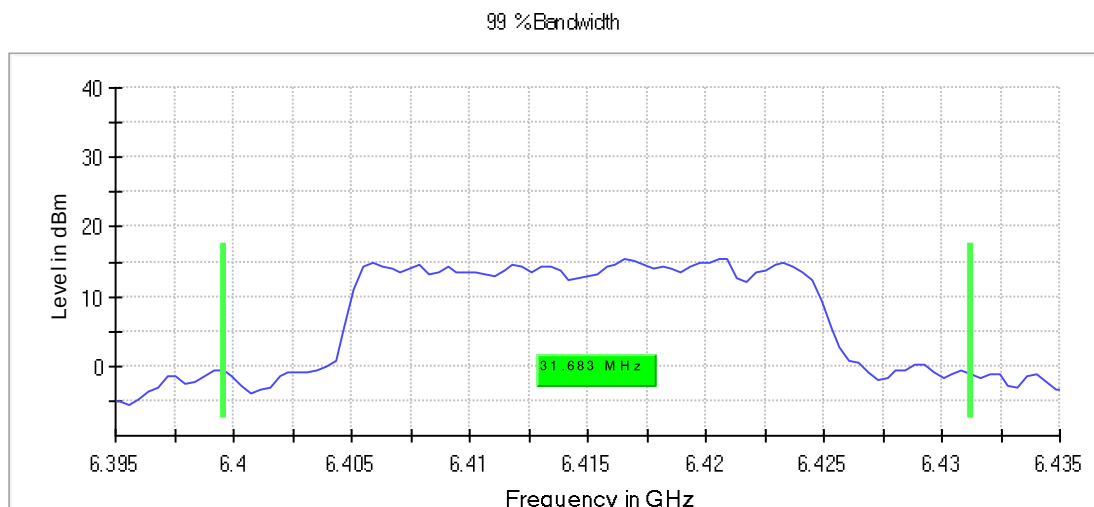


Occupied Channel Bandwidth 99% (6415 MHz; 24.000 dBm; 20 MHz)

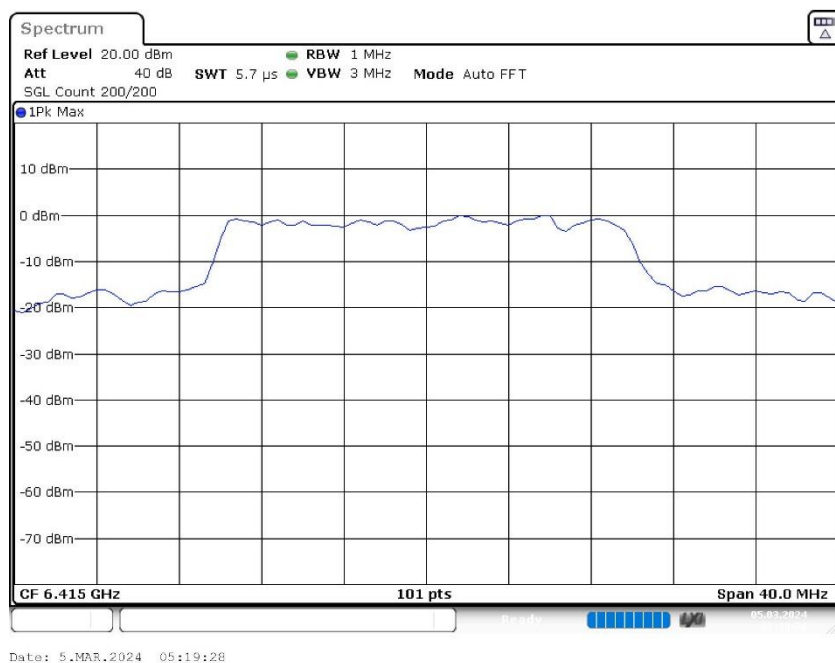
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6415.000000	31.683169	---	320.000000	6399.554455	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6415.000000	6431.237624	7125.000000	PASS



Bandwidth



Measurement

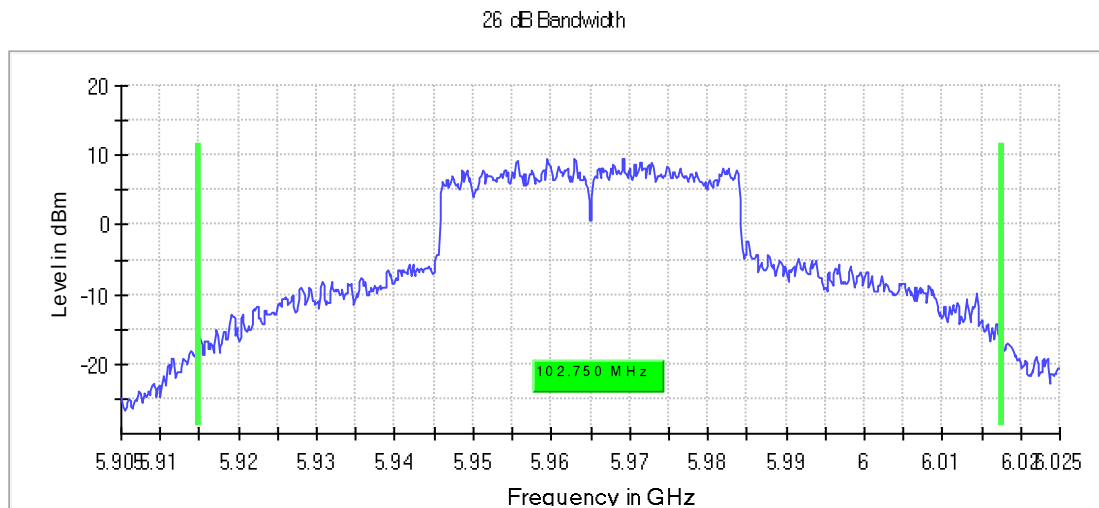
Setting	Instrument Value	Target Value
Start Frequency	6.39500 GHz	6.39500 GHz
Stop Frequency	6.43500 GHz	6.43500 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	≥ 666.667 kHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	101	~ 80
SweepTime	5.681 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

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

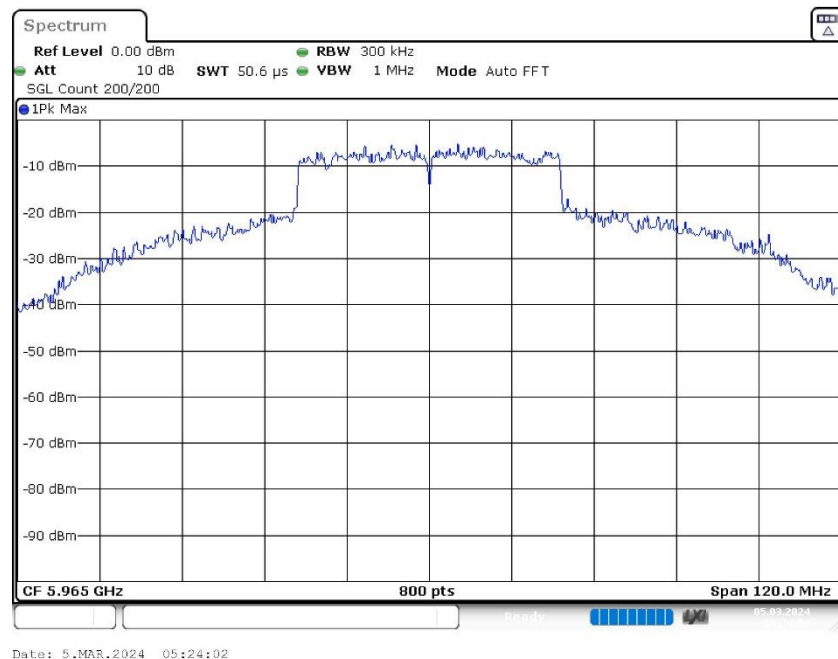
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
5965.000000	102.750000	---	320.000000	5914.825000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
5965.000000	6017.575000	---	9.6	PASS



Bandwidth



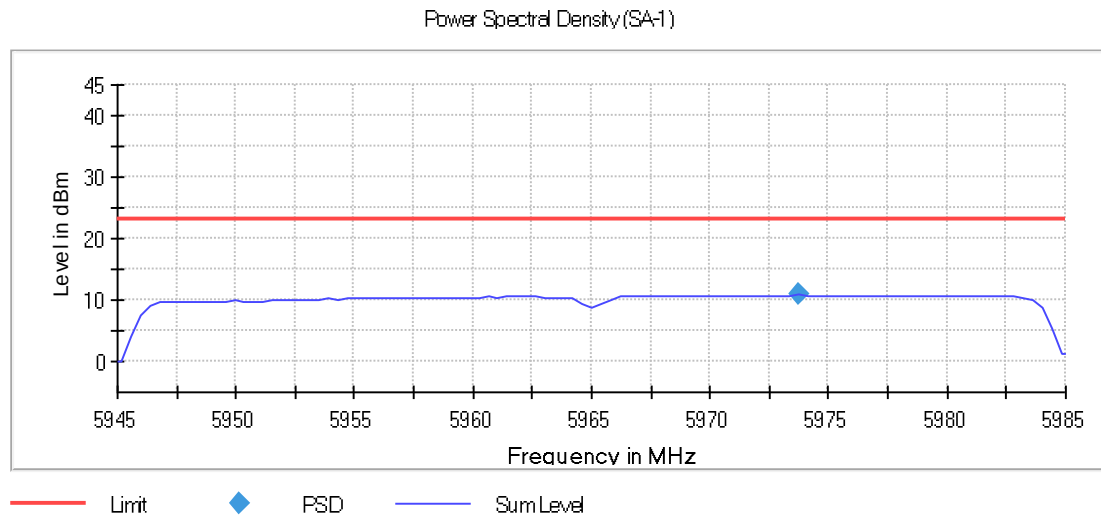
Power Spectral Density (SA-1) (5965 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5965.000000	5973.712871	10.784	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

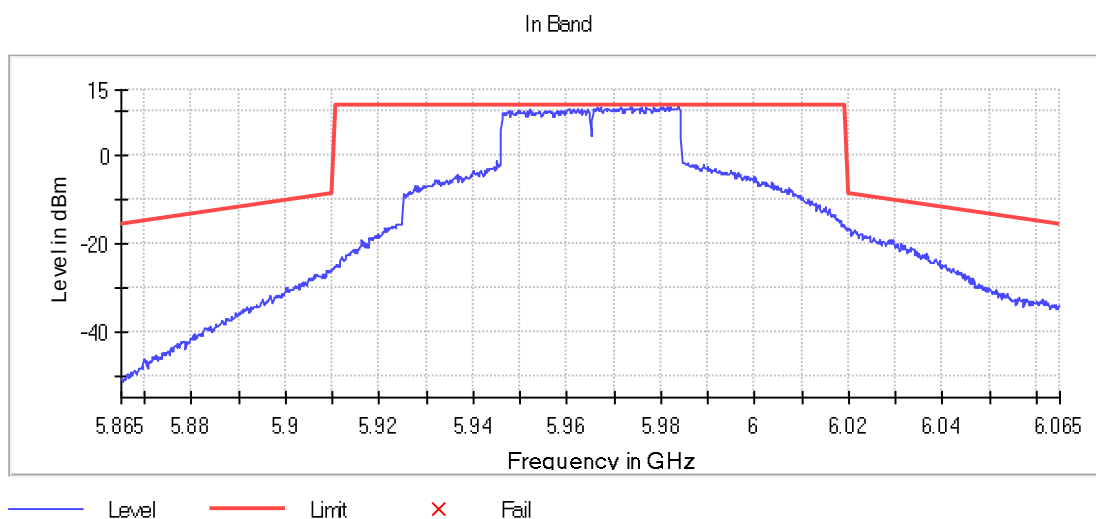
DUT Frequency (MHz)	Result
5965.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
5983.754689	11.3

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5983.754689	11.3	0.0	11.3	PASS
5980.003751	11.3	0.1	11.3	PASS
5967.250563	11.3	0.1	11.3	PASS
5979.853713	11.2	0.1	11.3	PASS
5978.503376	11.1	0.2	11.3	PASS
5983.604651	11.1	0.2	11.3	PASS
5983.904726	11.1	0.3	11.3	PASS
5971.451613	11.1	0.3	11.3	PASS
5978.353338	11.1	0.3	11.3	PASS
5973.702176	11.0	0.3	11.3	PASS
5966.500375	11.0	0.3	11.3	PASS
5973.552138	11.0	0.3	11.3	PASS
5980.603901	11.0	0.3	11.3	PASS
5982.104276	11.0	0.4	11.3	PASS
5981.504126	11.0	0.4	11.3	PASS



Measurement 1

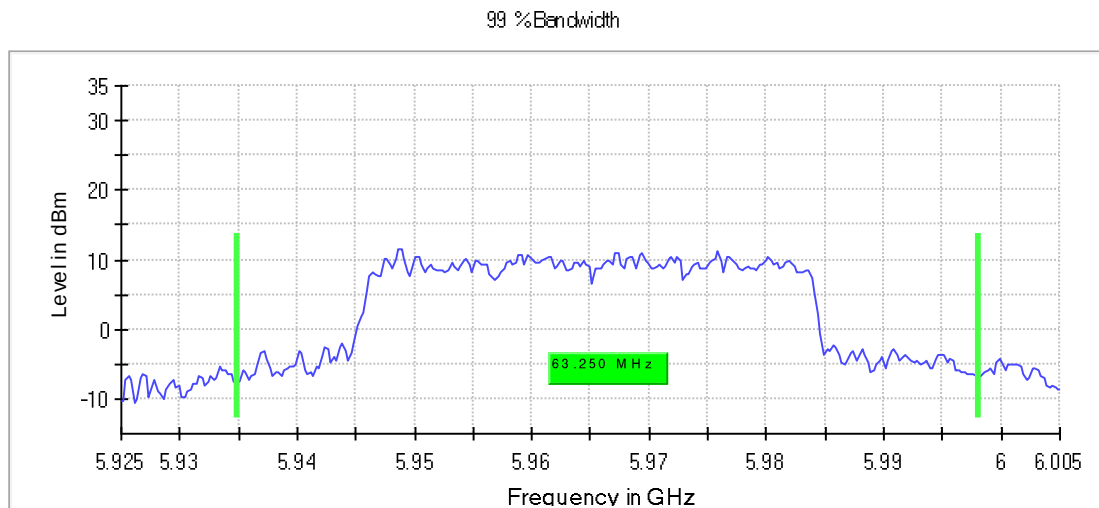
Setting	Instrument Value	Target Value
Start Frequency	5.86500 GHz	5.86500 GHz
Stop Frequency	6.06500 GHz	6.06500 GHz
Span	200.000 MHz	200.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	~ 1.200 MHz
SweepPoints	1333	~ 1333
Sweptime	1.340 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
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% (5965 MHz; 24.000 dBm; 40 MHz)

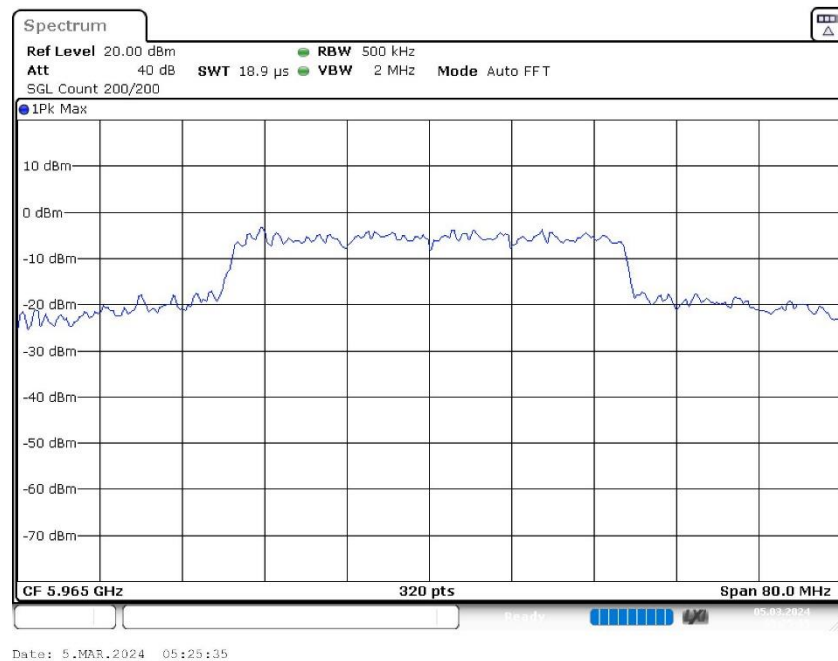
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
5965.000000	63.250000	---	320.000000	5934.875000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
5965.000000	5998.125000	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	500.000 kHz	≥ 400.000 kHz
VBW	2.000 MHz	≥ 1.500 MHz
SweepPoints	320	~ 320
Sweptime	18.906 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm

Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

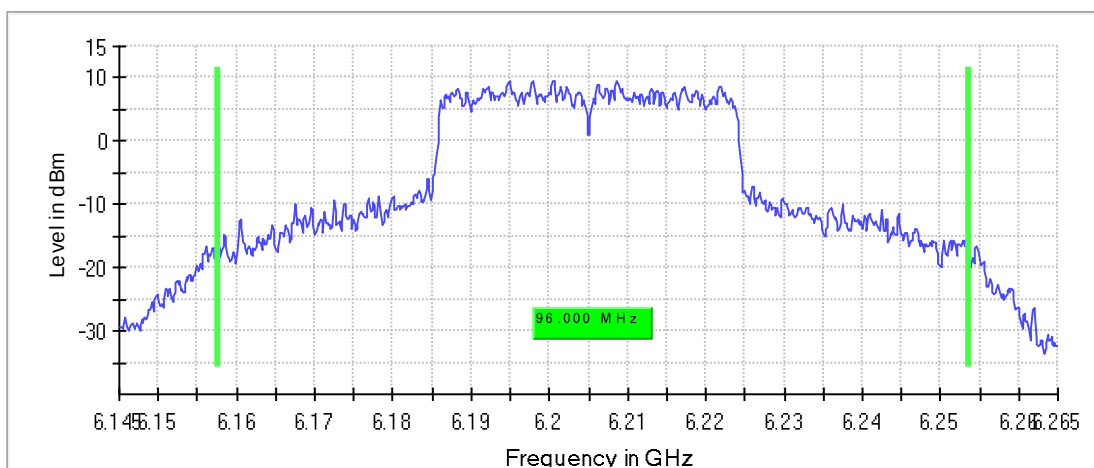
Emission Bandwidth 26 dB (6205 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

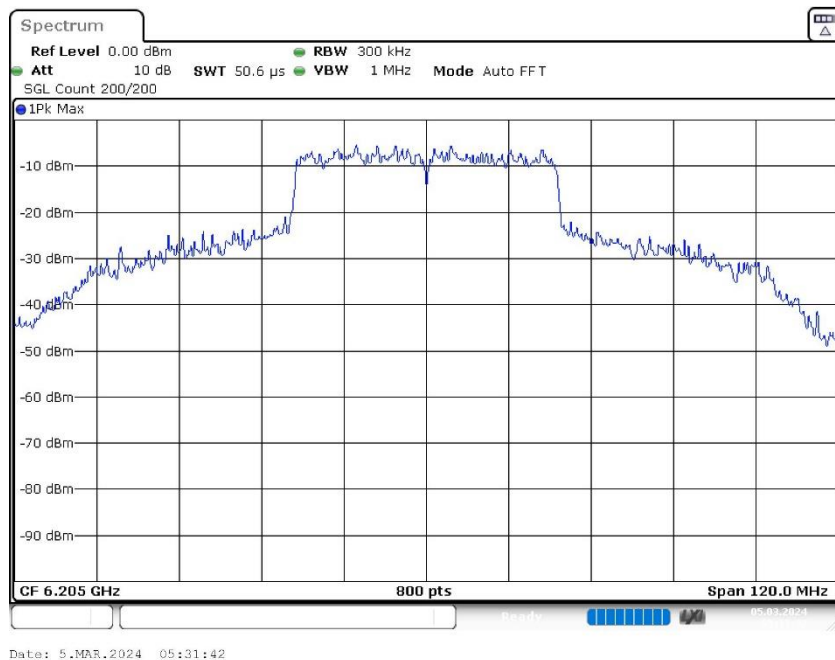
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6205.000000	96.000000	---	320.000000	6157.525000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6205.000000	6253.525000	---	9.7	PASS

26 dB Bandwidth



Bandwidth



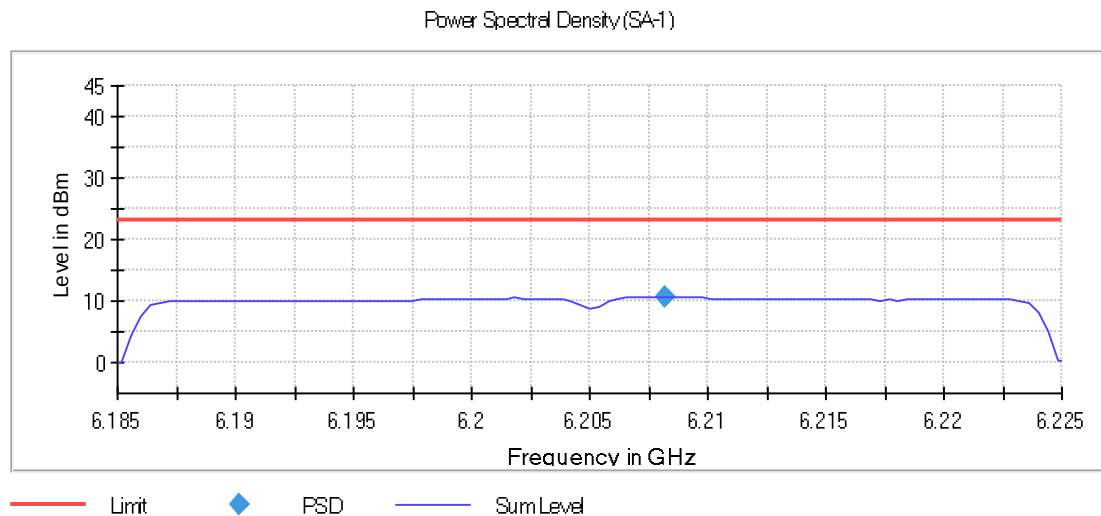
Power Spectral Density (SA-1) (6205 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6205.000000	6208.168317	10.553	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

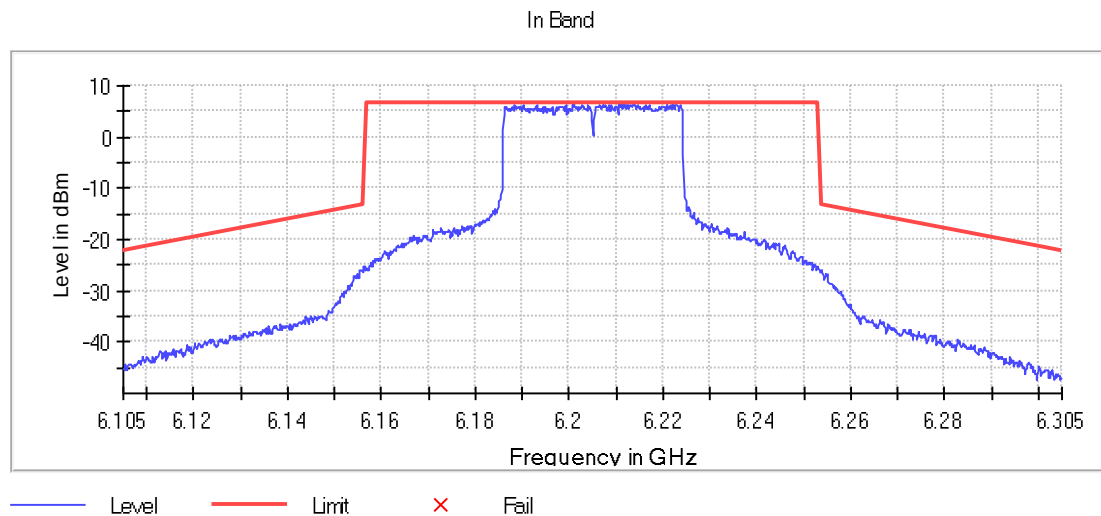
DUT Frequency (MHz)	Result
6205.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6211.601650	6.6

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6211.601650	6.6	0.0	6.6	PASS
6210.701425	6.5	0.1	6.6	PASS
6200.948987	6.5	0.1	6.6	PASS
6210.851463	6.5	0.1	6.6	PASS
6213.852213	6.4	0.2	6.6	PASS
6207.850713	6.4	0.2	6.6	PASS
6207.700675	6.4	0.2	6.6	PASS
6211.751688	6.4	0.2	6.6	PASS
6216.252813	6.3	0.3	6.6	PASS
6220.903976	6.3	0.3	6.6	PASS
6213.552138	6.3	0.3	6.6	PASS
6213.702176	6.3	0.3	6.6	PASS
6217.003001	6.3	0.3	6.6	PASS
6222.854464	6.3	0.3	6.6	PASS
6212.501875	6.3	0.3	6.6	PASS

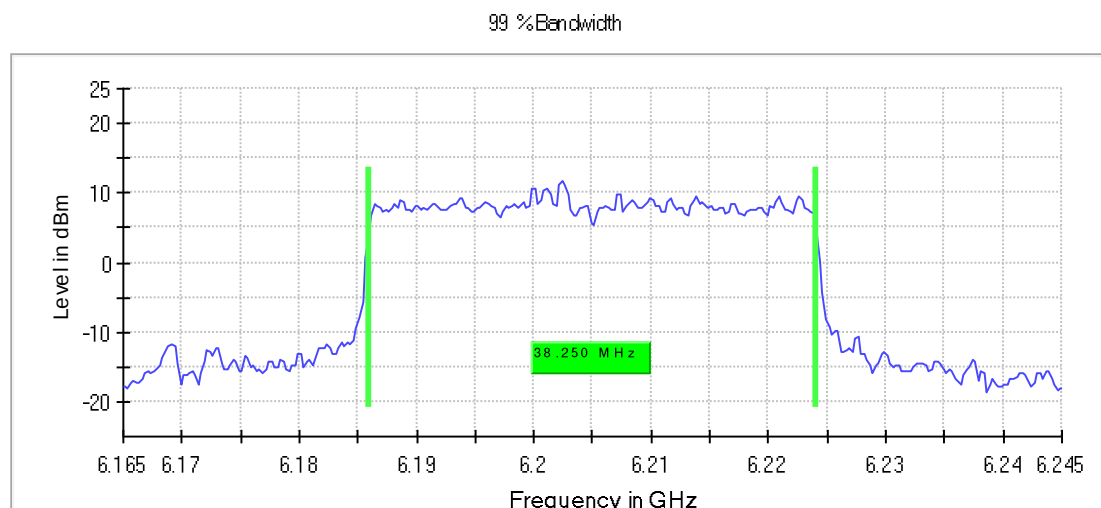


Occupied Channel Bandwidth 99% (6205 MHz; 24.000 dBm; 40 MHz)

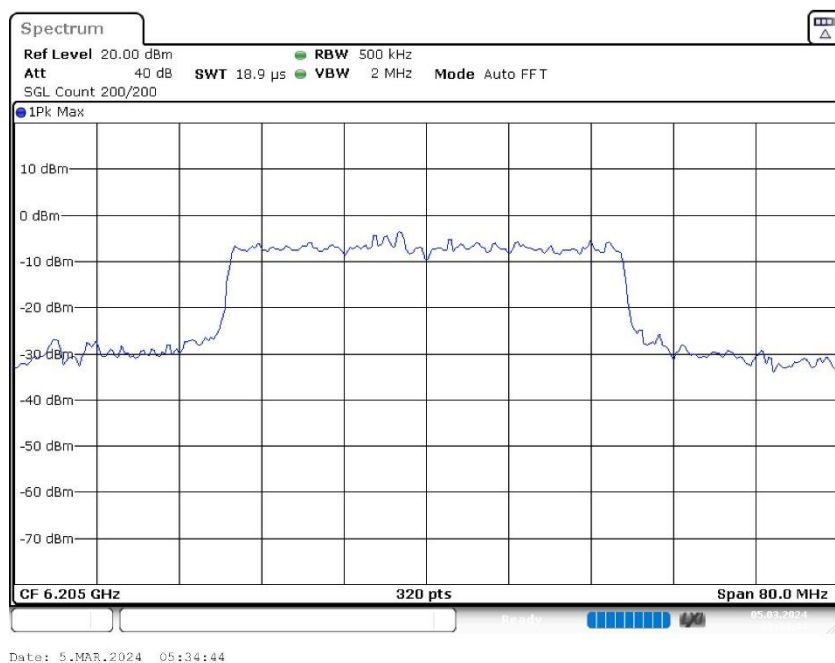
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6205.000000	38.250000	---	320.000000	6185.875000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6205.000000	6224.125000	7125.000000	PASS



Bandwidth



Measurement

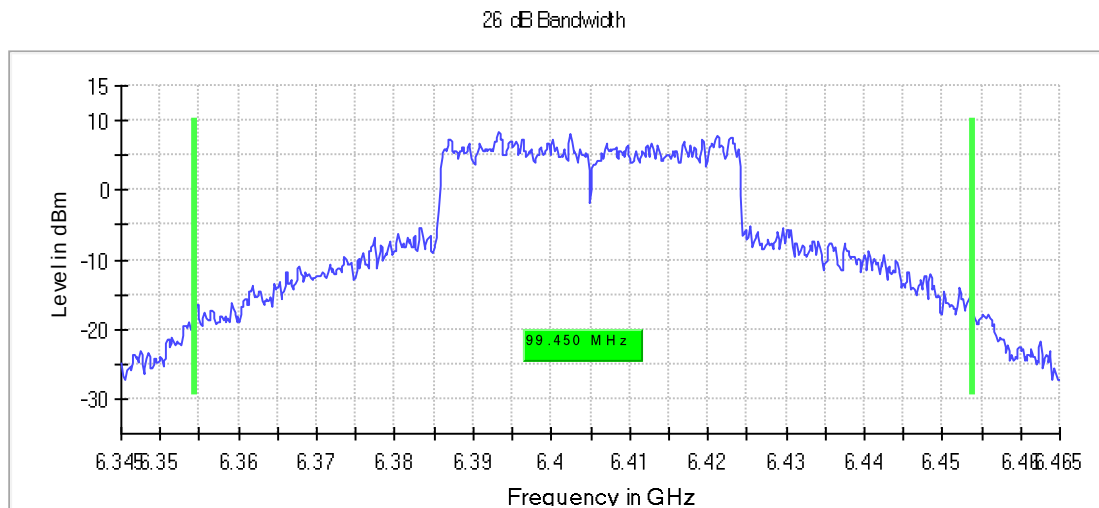
Setting	Instrument Value	Target Value
Start Frequency	6.16500 GHz	6.16500 GHz
Stop Frequency	6.24500 GHz	6.24500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	18.906 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

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

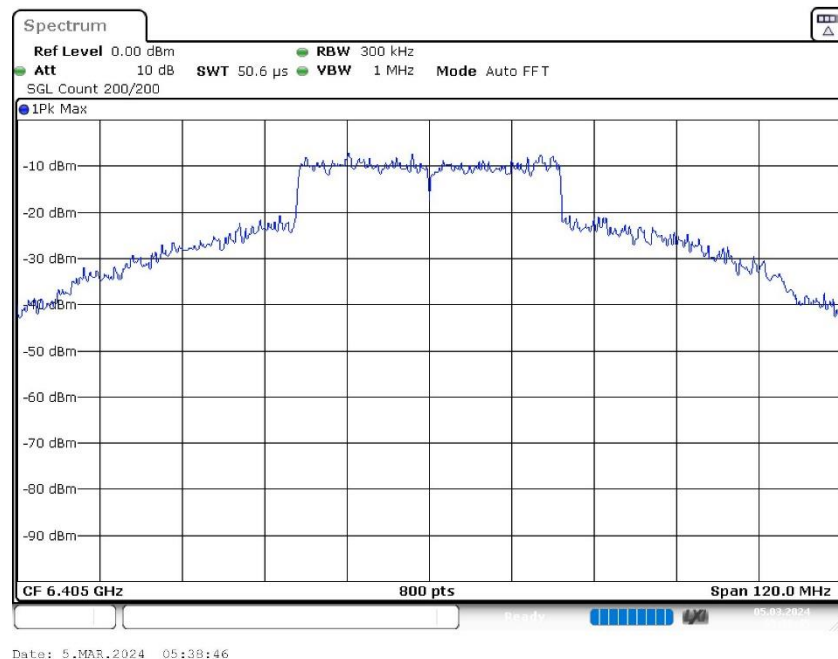
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6405.000000	99.450000	---	320.000000	6354.525000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6405.000000	6453.975000	---	8.3	PASS



Bandwidth



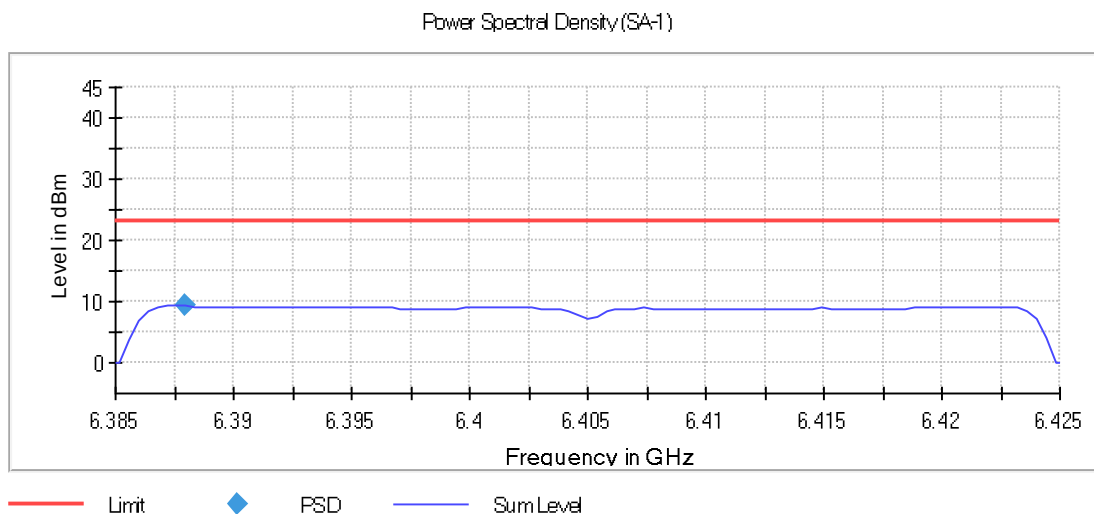
Power Spectral Density (SA-1) (6405 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6405.000000	6387.970297	9.325	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

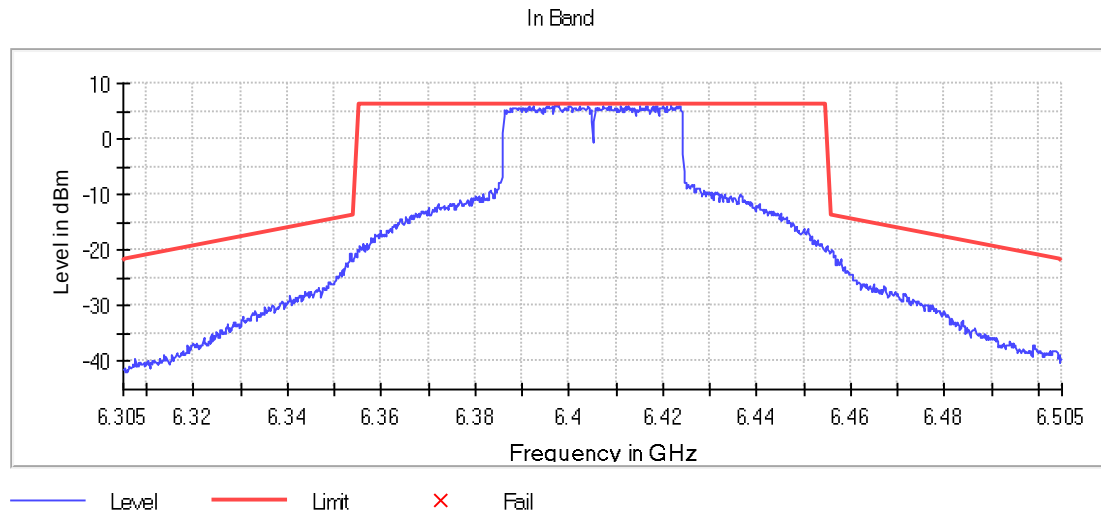
DUT Frequency (MHz)	Result
6405.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6421.654164	6.2

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6421.654164	6.2	0.0	6.2	PASS
6397.348087	6.2	0.0	6.2	PASS
6397.798200	6.1	0.1	6.2	PASS
6397.048012	6.1	0.1	6.2	PASS
6397.498125	6.0	0.2	6.2	PASS
6397.198050	6.0	0.2	6.2	PASS
6408.300825	6.0	0.2	6.2	PASS
6402.149287	6.0	0.2	6.2	PASS
6423.604651	6.0	0.3	6.2	PASS
6417.903226	5.9	0.3	6.2	PASS
6395.697674	5.9	0.3	6.2	PASS
6404.099775	5.9	0.3	6.2	PASS
6411.001500	5.9	0.3	6.2	PASS
6397.648162	5.9	0.3	6.2	PASS
6416.552888	5.9	0.3	6.2	PASS

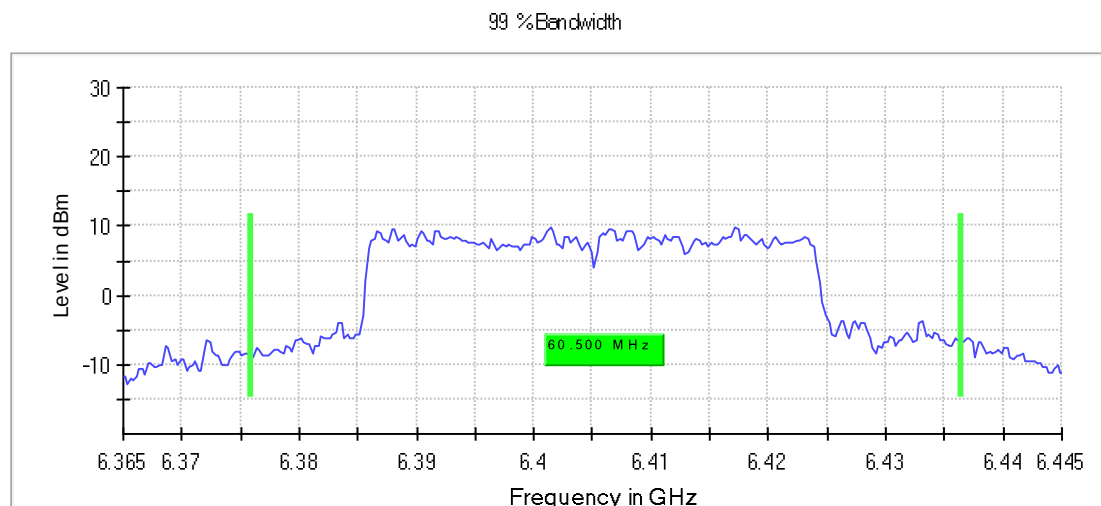


Occupied Channel Bandwidth 99% (6405 MHz; 24.000 dBm; 40 MHz)

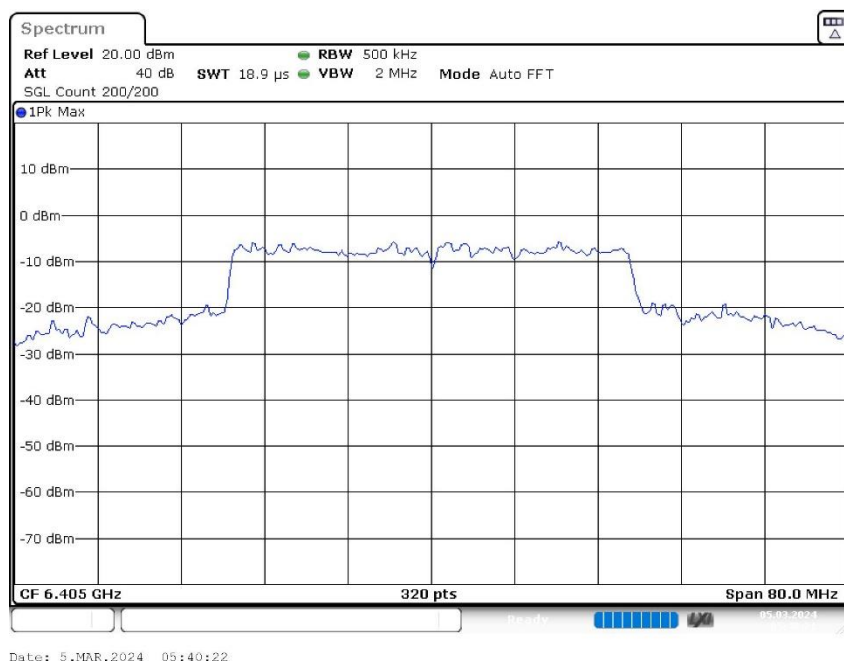
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6405.000000	60.500000	---	320.000000	6375.875000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6405.000000	6436.375000	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	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	18.906 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

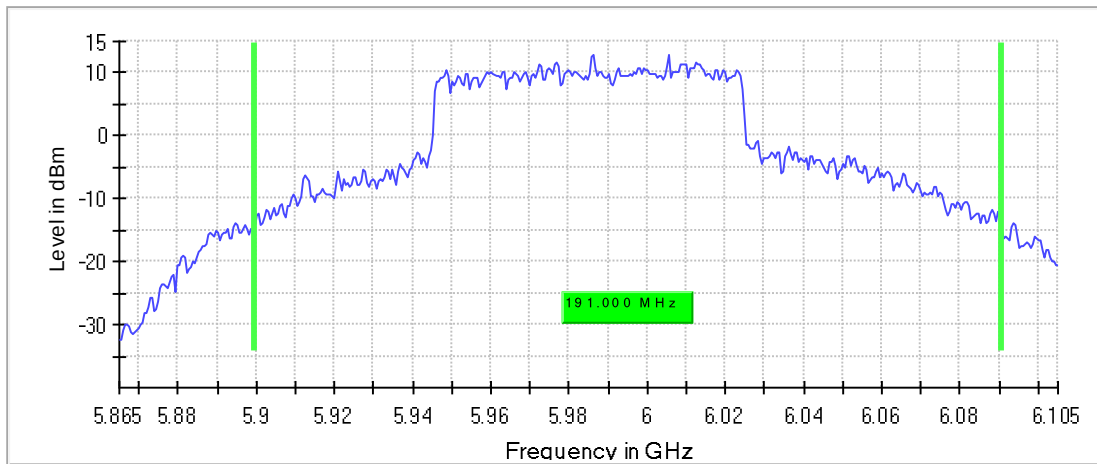
Emission Bandwidth 26 dB (5985 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

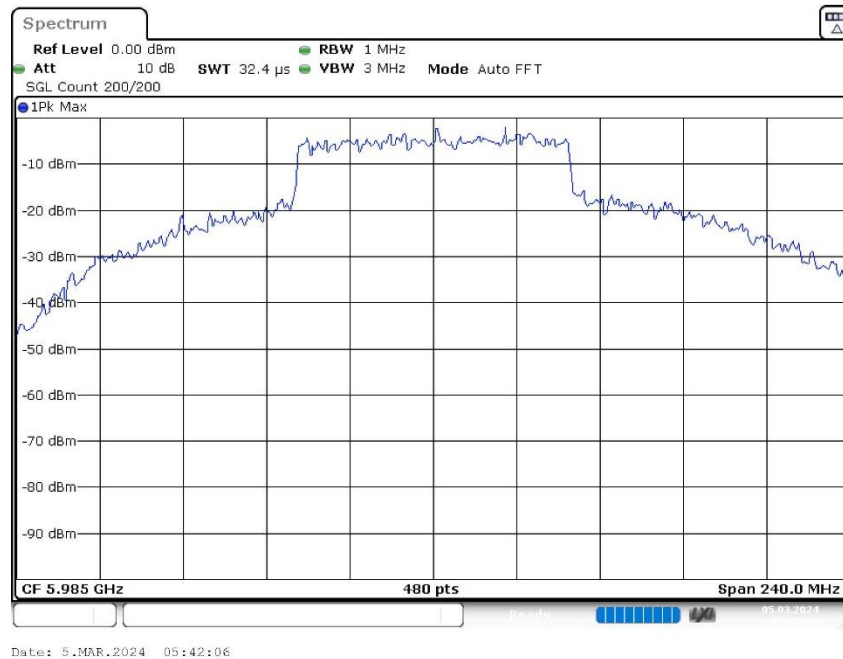
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
5985.000000	191.000000	---	320.000000	5899.750000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
5985.000000	6090.750000	---	12.8	PASS

26 dB Bandwidth



Bandwidth



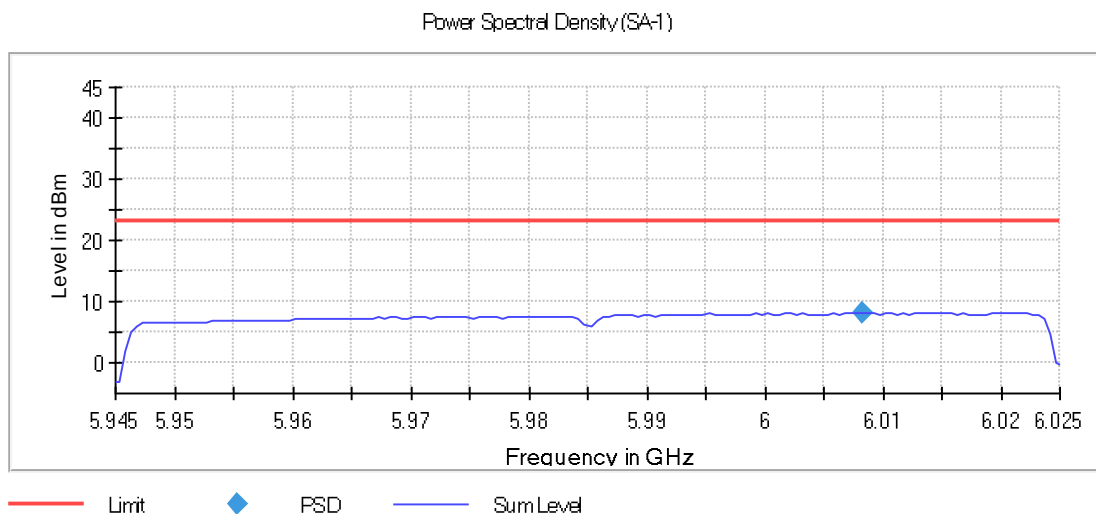
Power Spectral Density (SA-1) (5985 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5985.000000	6008.250000	8.196	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

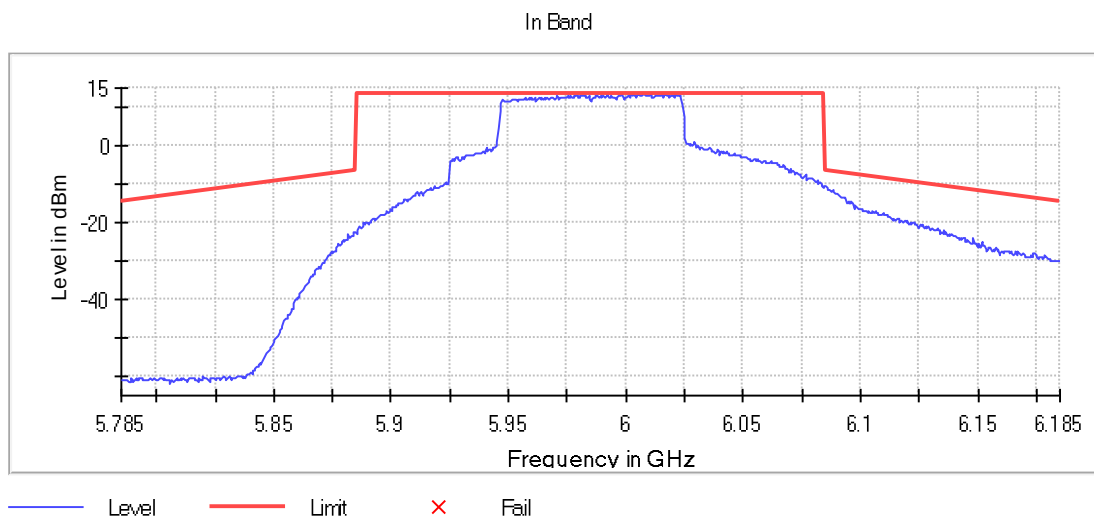
DUT Frequency (MHz)	Result
5985.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6007.750000	13.6

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6005.250000	13.5	0.0	13.6	PASS
6015.750000	13.5	0.0	13.6	PASS
5992.250000	13.4	0.1	13.6	PASS
6010.750000	13.4	0.2	13.6	PASS
6016.750000	13.4	0.2	13.6	PASS
6002.250000	13.4	0.2	13.6	PASS
6003.250000	13.3	0.3	13.6	PASS
6021.250000	13.3	0.3	13.6	PASS
5998.250000	13.3	0.3	13.6	PASS
6008.250000	13.2	0.3	13.6	PASS
5981.750000	13.2	0.3	13.6	PASS
6013.750000	13.2	0.3	13.6	PASS
5987.750000	13.2	0.3	13.6	PASS
6022.250000	13.2	0.3	13.6	PASS
6008.750000	13.2	0.3	13.6	PASS



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	5.78500 GHz	5.78500 GHz
Stop Frequency	6.18500 GHz	6.18500 GHz
Span	400.000 MHz	400.000 MHz
RBW	1.000 MHz	~ 800.000 kHz
VBW	3.000 MHz	~ 4.000 MHz
SweepPoints	800	~ 800
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

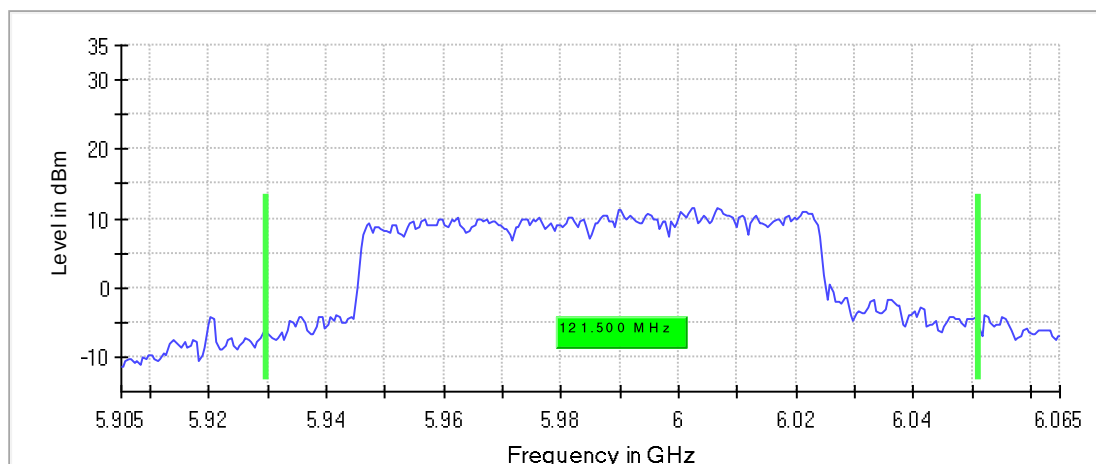
Occupied Channel Bandwidth 99% (5985 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

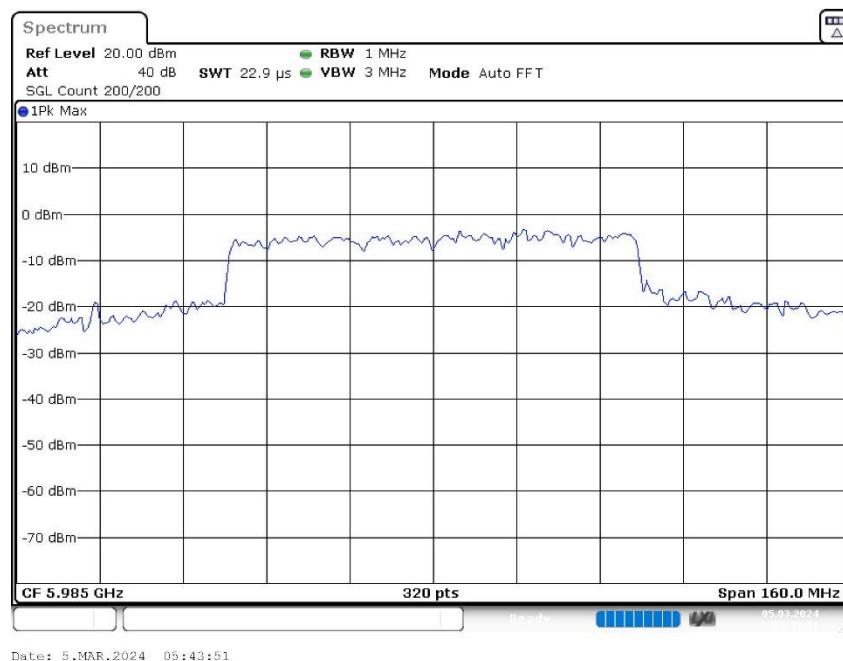
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
5985.000000	121.500000	---	320.000000	5929.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
5985.000000	6051.250000	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	1.000 MHz	>= 800.000 kHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	320	~ 320
Sweptime	22.875 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm

Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	off	off

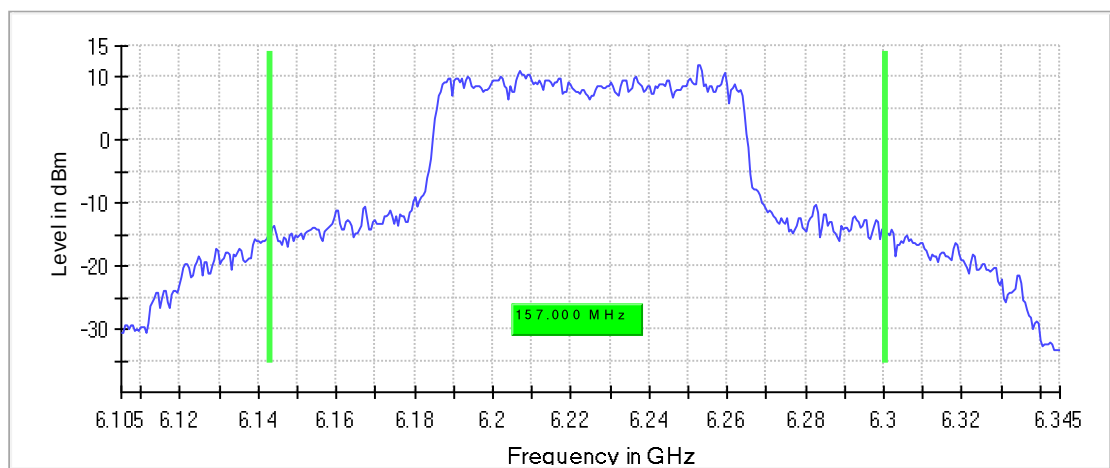
Emission Bandwidth 26 dB (6225 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

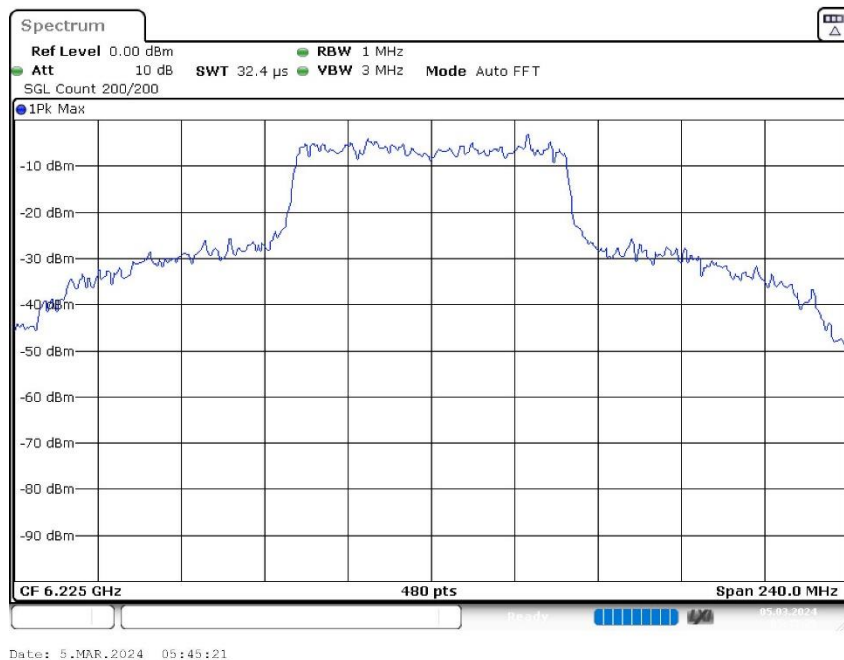
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6225.000000	157.000000	---	320.000000	6143.250000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6225.000000	6300.250000	---	12.0	PASS

26 dB Bandwidth



Bandwidth



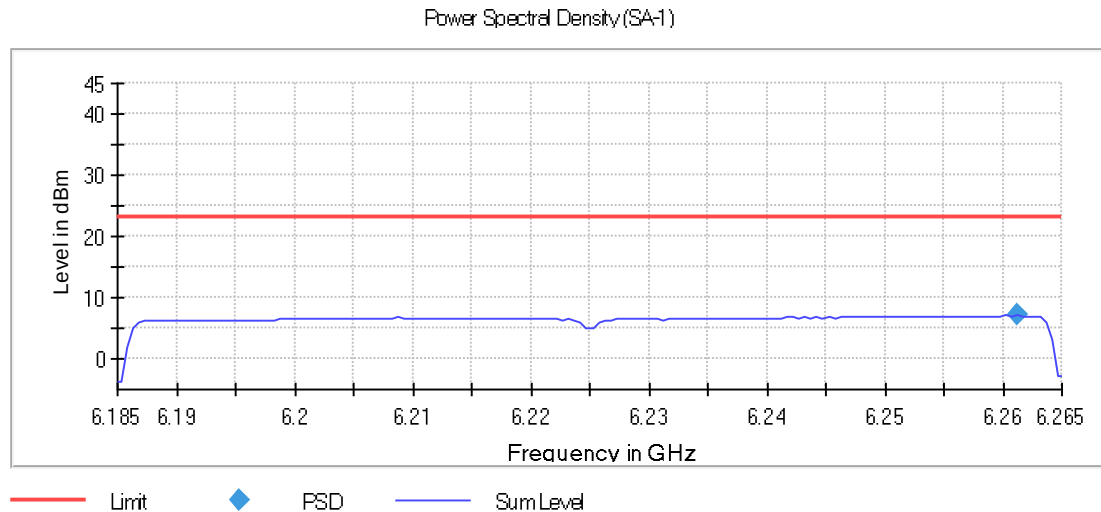
Power Spectral Density (SA-1) (6225 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6225.000000	6261.250000	7.067	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

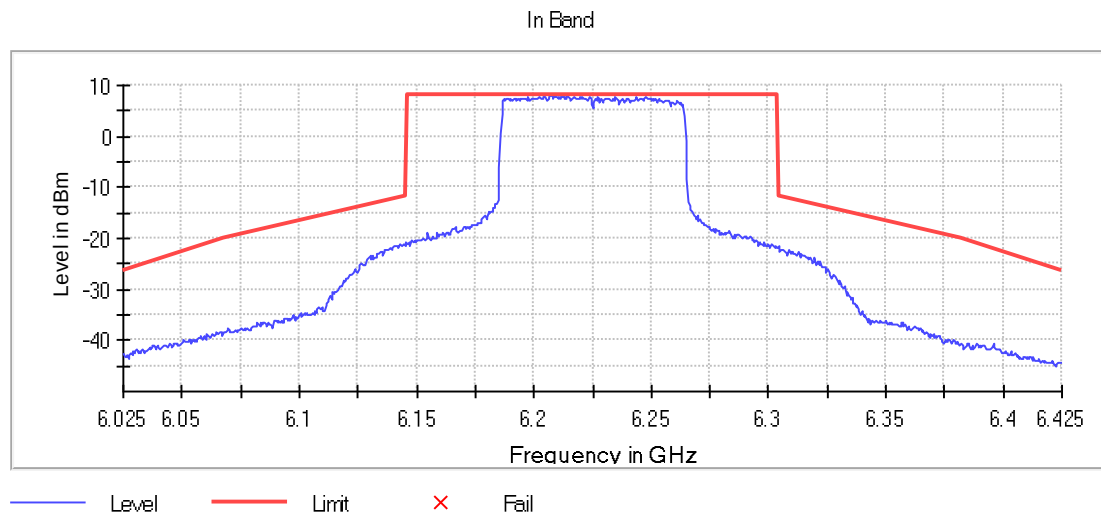
DUT Frequency (MHz)	Result
6225.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6207.250000	8.1

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6207.250000	8.1	0.0	8.1	PASS
6208.750000	8.0	0.0	8.1	PASS
6214.250000	8.0	0.1	8.1	PASS
6206.750000	7.9	0.2	8.1	PASS
6212.750000	7.9	0.2	8.1	PASS
6212.250000	7.9	0.2	8.1	PASS
6209.750000	7.7	0.3	8.1	PASS
6210.750000	7.7	0.3	8.1	PASS
6243.750000	7.7	0.4	8.1	PASS
6219.750000	7.7	0.4	8.1	PASS
6223.750000	7.7	0.4	8.1	PASS
6209.250000	7.7	0.4	8.1	PASS
6207.750000	7.7	0.4	8.1	PASS
6204.750000	7.7	0.4	8.1	PASS
6202.250000	7.6	0.5	8.1	PASS

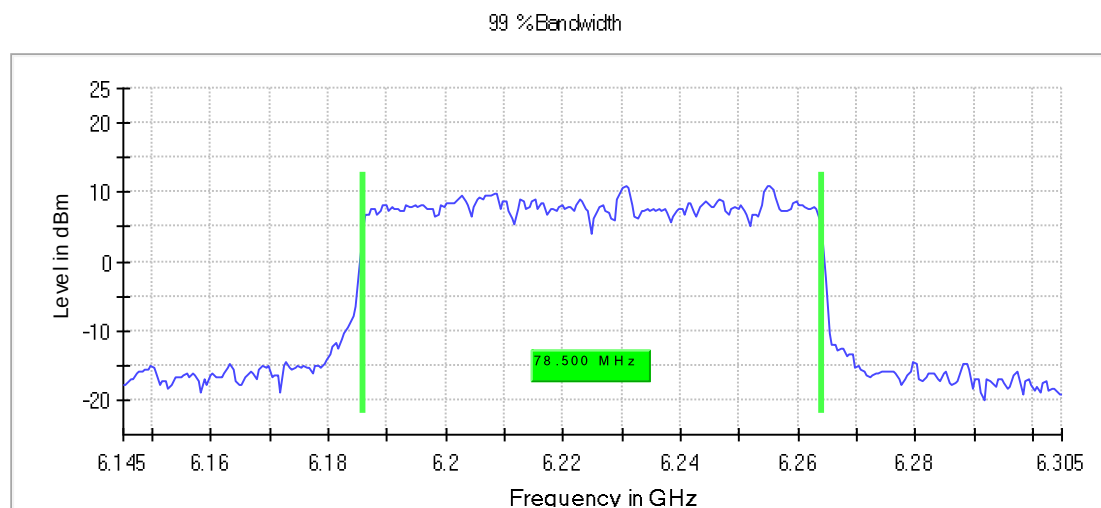


Occupied Channel Bandwidth 99% (6225 MHz; 24.000 dBm; 80 MHz)

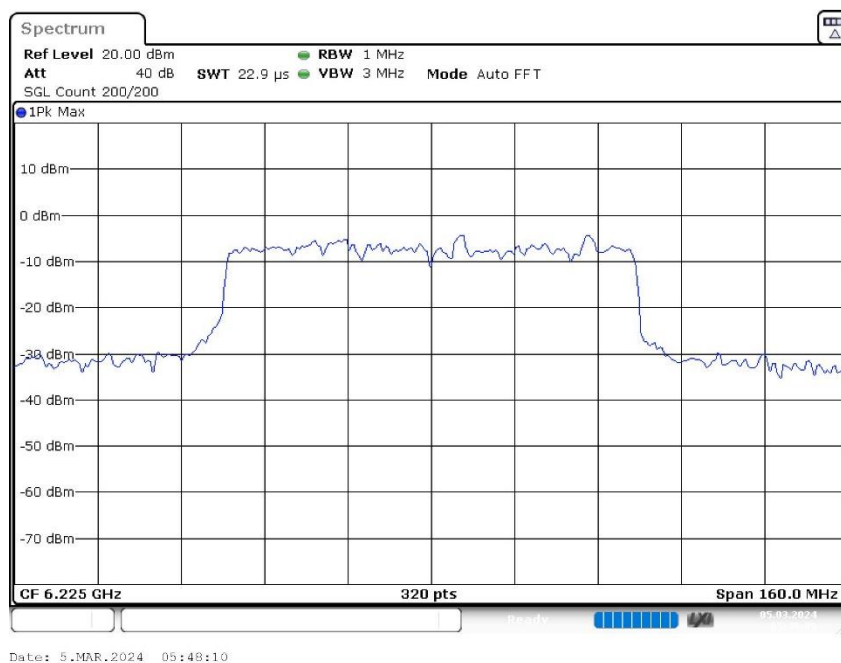
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6225.000000	78.500000	---	320.000000	6185.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6225.000000	6264.250000	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	1.000 MHz	≥ 800.000 kHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	320	~ 320
SweepTime	22.875 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

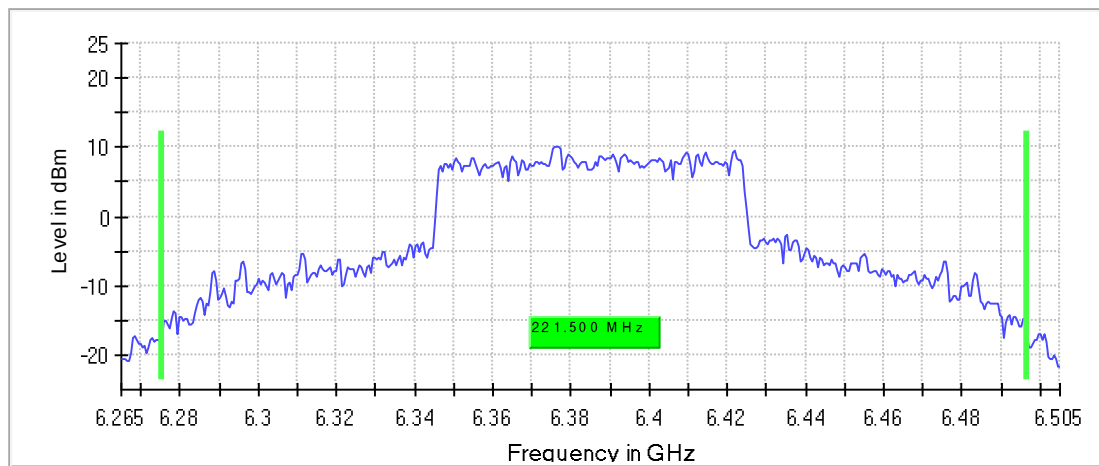
Emission Bandwidth 26 dB (6385 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

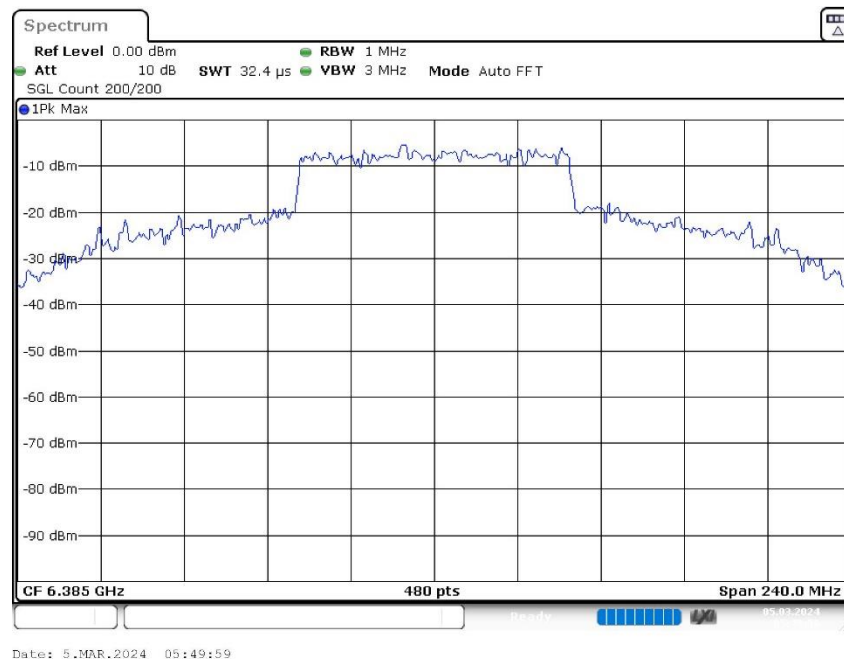
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6385.000000	221.500000	---	320.000000	6275.250000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6385.000000	6496.750000	---	10.2	PASS

26 dB Bandwidth



Bandwidth



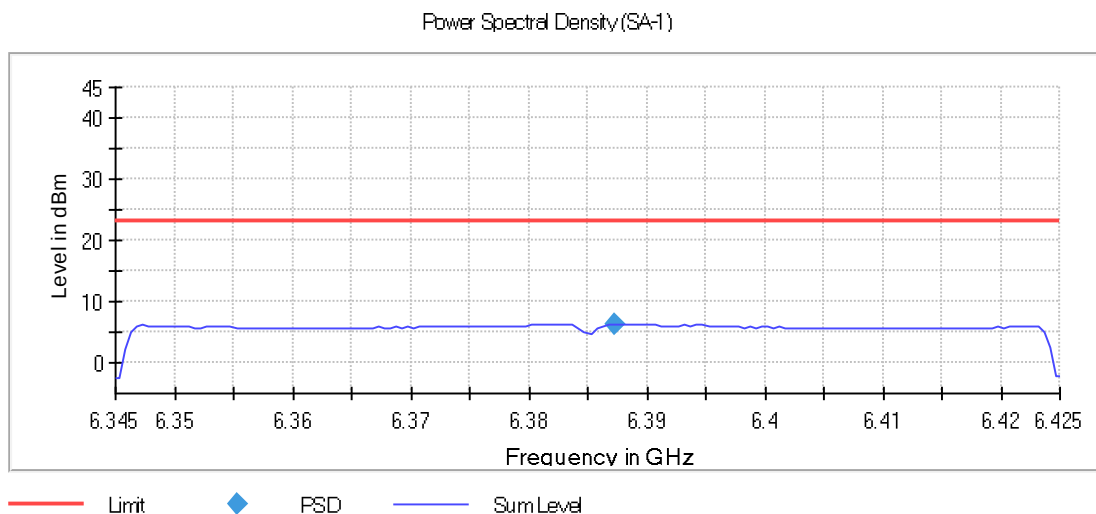
Power Spectral Density (SA-1) (6385 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6385.000000	6387.250000	6.266	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

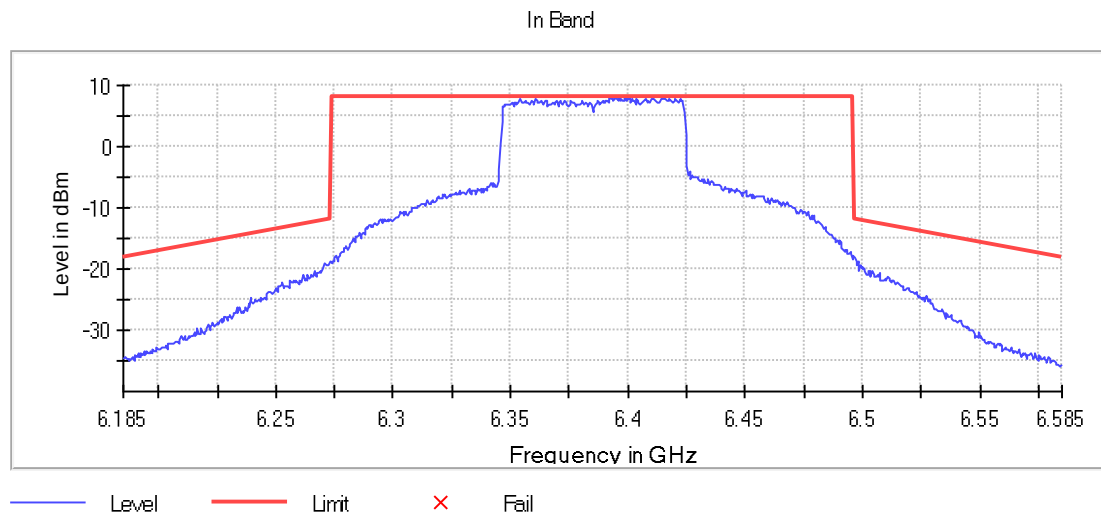
DUT Frequency (MHz)	Result
6385.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6398.750000	8.2

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6394.750000	8.1	0.1	8.2	PASS
6399.250000	8.1	0.1	8.2	PASS
6396.250000	8.1	0.2	8.2	PASS
6392.250000	8.0	0.2	8.2	PASS
6395.250000	8.0	0.3	8.2	PASS
6422.250000	7.9	0.3	8.2	PASS
6403.750000	7.9	0.3	8.2	PASS
6409.750000	7.9	0.3	8.2	PASS
6397.250000	7.9	0.3	8.2	PASS
6414.250000	7.9	0.3	8.2	PASS
6410.750000	7.9	0.3	8.2	PASS
6392.750000	7.9	0.4	8.2	PASS
6420.250000	7.8	0.4	8.2	PASS
6416.250000	7.8	0.4	8.2	PASS
6393.250000	7.8	0.4	8.2	PASS

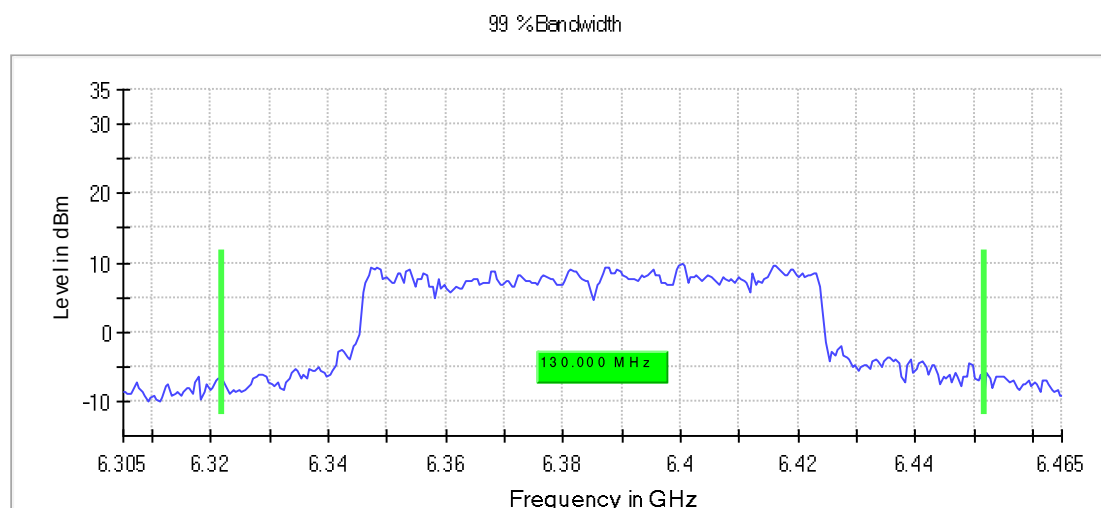


Occupied Channel Bandwidth 99% (6385 MHz; 24.000 dBm; 80 MHz)

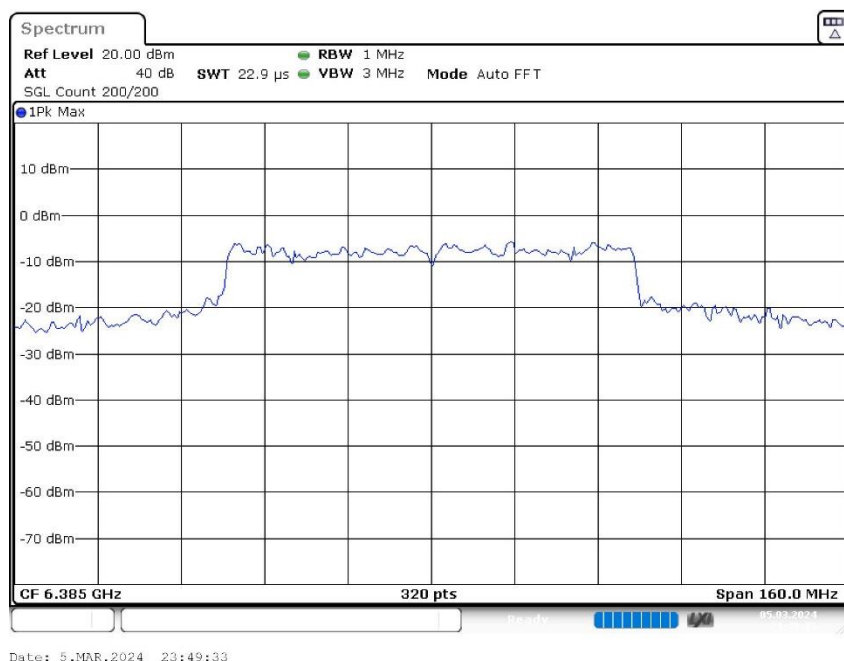
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6385.000000	130.000000	---	320.000000	6321.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6385.000000	6451.750000	7125.000000	PASS



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	1.000 MHz	≥ 800.000 kHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	320	~ 320
SweepTime	22.875 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

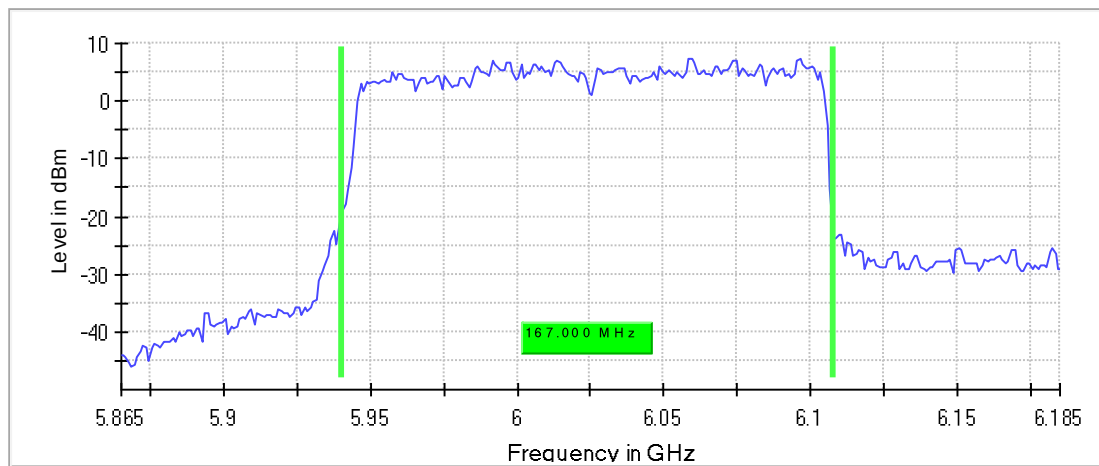
Emission Bandwidth 26 dB (6025 MHz; 24.000 dBm; 160 MHz)

26 dB Bandwidth

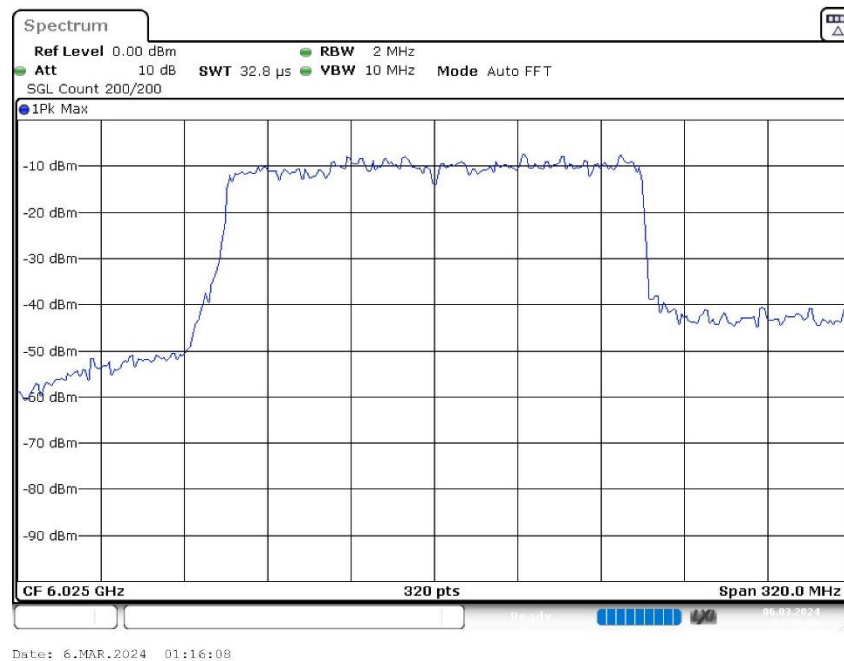
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6025.000000	167.000000	---	320.000000	5940.500000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6025.000000	6107.500000	---	7.5	PASS

26 dB Bandwidth



Bandwidth



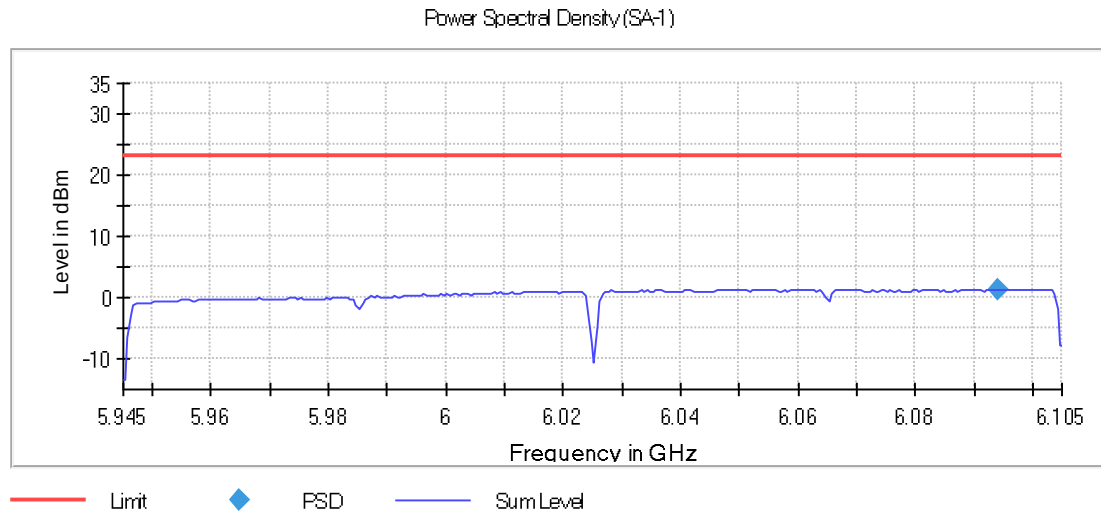
Power Spectral Density (SA-1) (6025 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6025.000000	6094.250000	1.396	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

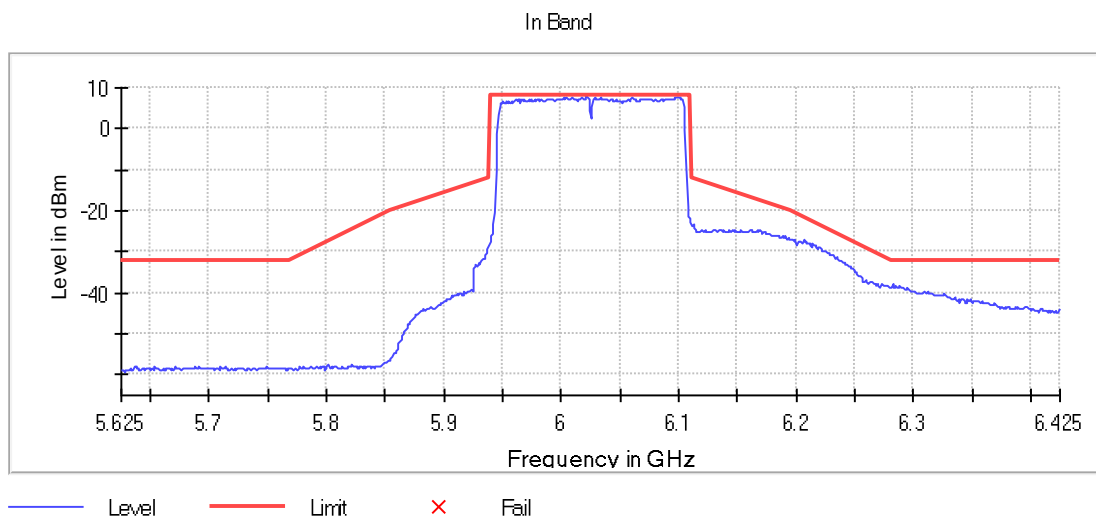
DUT Frequency (MHz)	Result
6025.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6021.500000	8.0

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6021.500000	8.0	0.0	8.0	PASS
6009.500000	7.8	0.2	8.0	PASS
6099.500000	7.7	0.3	8.0	PASS
6101.500000	7.7	0.3	8.0	PASS
6028.500000	7.6	0.4	8.0	PASS
6097.500000	7.6	0.4	8.0	PASS
6098.500000	7.6	0.4	8.0	PASS
6017.500000	7.5	0.5	8.0	PASS
6033.500000	7.5	0.5	8.0	PASS
6100.500000	7.5	0.5	8.0	PASS
6022.500000	7.5	0.5	8.0	PASS
6004.500000	7.5	0.5	8.0	PASS
6002.500000	7.5	0.5	8.0	PASS
6060.500000	7.4	0.6	8.0	PASS
6032.500000	7.4	0.6	8.0	PASS



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	5.62500 GHz	5.62500 GHz
Stop Frequency	6.42500 GHz	6.42500 GHz
Span	800.000 MHz	800.000 MHz
RBW	2.000 MHz	~ 1.600 MHz
VBW	10.000 MHz	~ 8.000 MHz
SweepPoints	800	~ 800
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

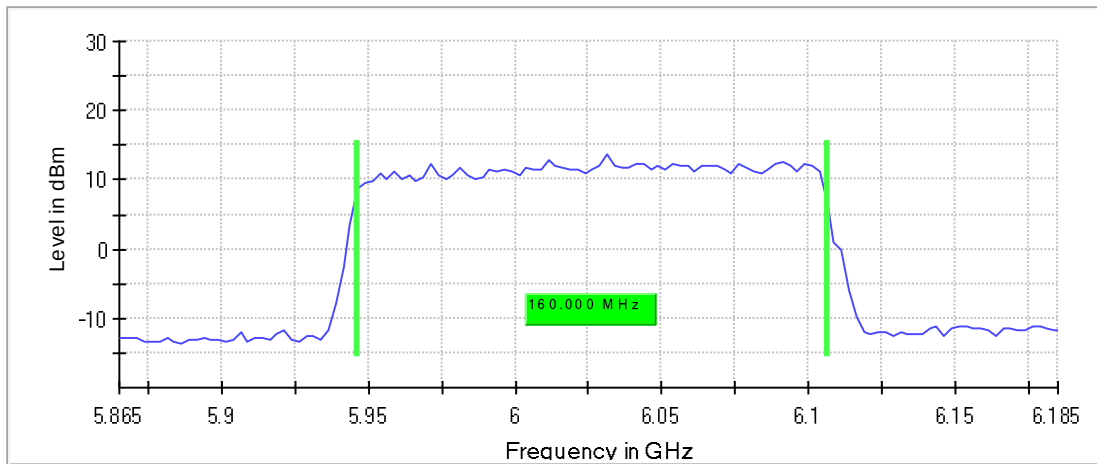
Occupied Channel Bandwidth 99% (6025 MHz; 24.000 dBm; 160 MHz)

99 % Bandwidth

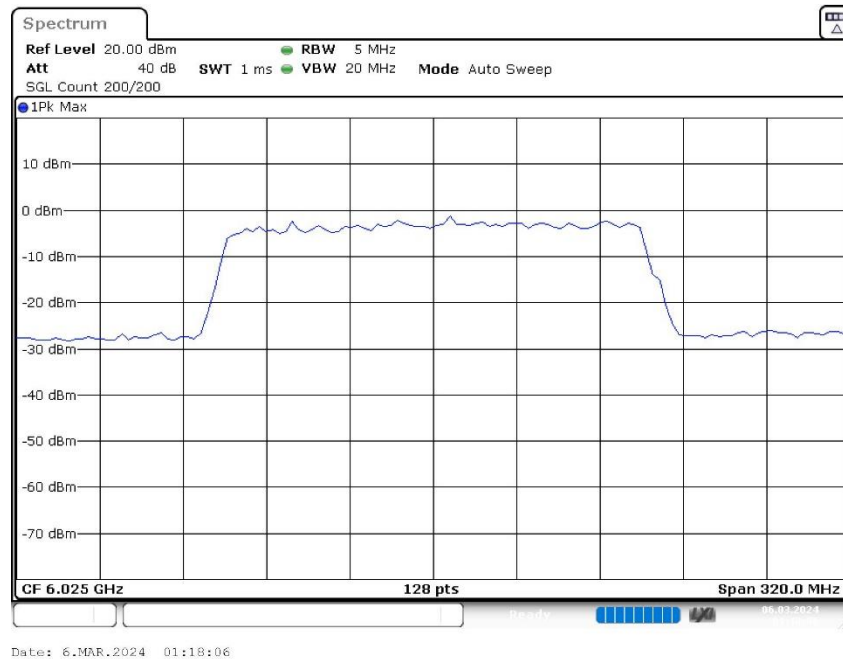
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6025.000000	160.000000	---	320.000000	5946.250000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6025.000000	6106.250000	7125.000000	PASS

99 %Bandwidth



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	5.000 MHz	>= 4.000 MHz
VBW	20.000 MHz	>= 15.000 MHz
SweepPoints	128	~ 128
SweepTime	1.000 ms	AUTO
Reference Level	20.000 dBm	20.000 dBm

Attenuation	40.000 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
5919.250000	-19.3	-28.4	-27.0	1.4	PASS

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5919.250000	-19.3	-7.7	-27.0
5923.250000	-19.4	-7.6	-27.0
5923.750000	-19.4	-7.6	-27.0
5921.250000	-19.4	-7.6	-27.0
5914.250000	-19.4	-7.6	-27.0
5920.250000	-19.5	-7.5	-27.0
5914.750000	-19.6	-7.4	-27.0
5913.750000	-19.7	-7.3	-27.0
5919.750000	-19.7	-7.3	-27.0
5924.750000	-19.9	-7.1	-27.0
5912.250000	-19.9	-7.1	-27.0
5922.250000	-20.0	-7.0	-27.0
5912.750000	-20.5	-6.5	-27.0
5918.250000	-20.6	-6.4	-27.0
5918.750000	-20.6	-6.4	-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
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6025.000000	PASS
-------------	------

Final measurements

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

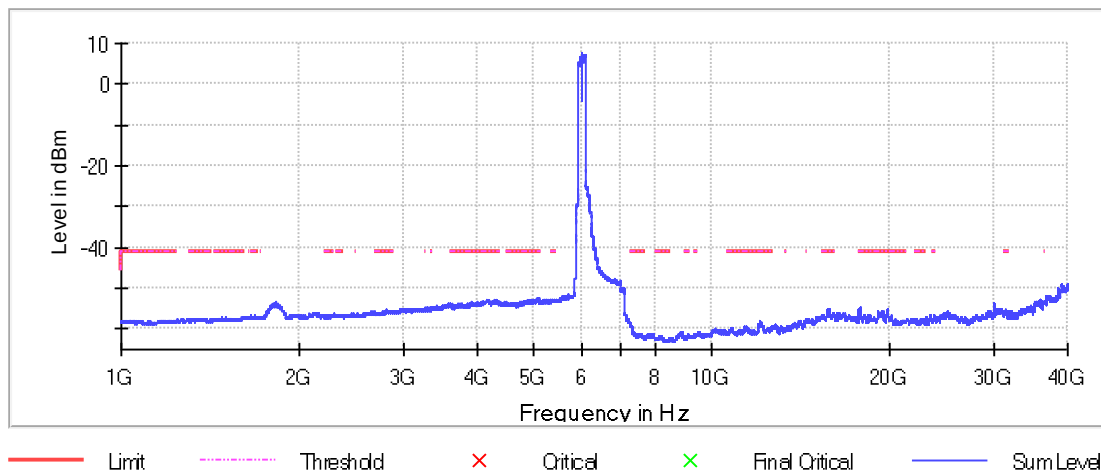
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5085.250000	-52.5	11.3	-41.2
5072.250000	-52.5	11.3	-41.2
5381.250000	-52.6	11.4	-41.2
5053.750000	-52.6	11.4	-41.2
5084.750000	-52.6	11.4	-41.2
5352.250000	-52.6	11.4	-41.2
4995.750000	-52.6	11.4	-41.2
5061.250000	-52.7	11.5	-41.2
5359.750000	-52.7	11.5	-41.2
5064.750000	-52.7	11.5	-41.2
5363.750000	-52.7	11.5	-41.2
5056.250000	-52.7	11.5	-41.2
4957.750000	-52.7	11.5	-41.2
5007.750000	-52.7	11.5	-41.2
5410.250000	-52.7	11.5	-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

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

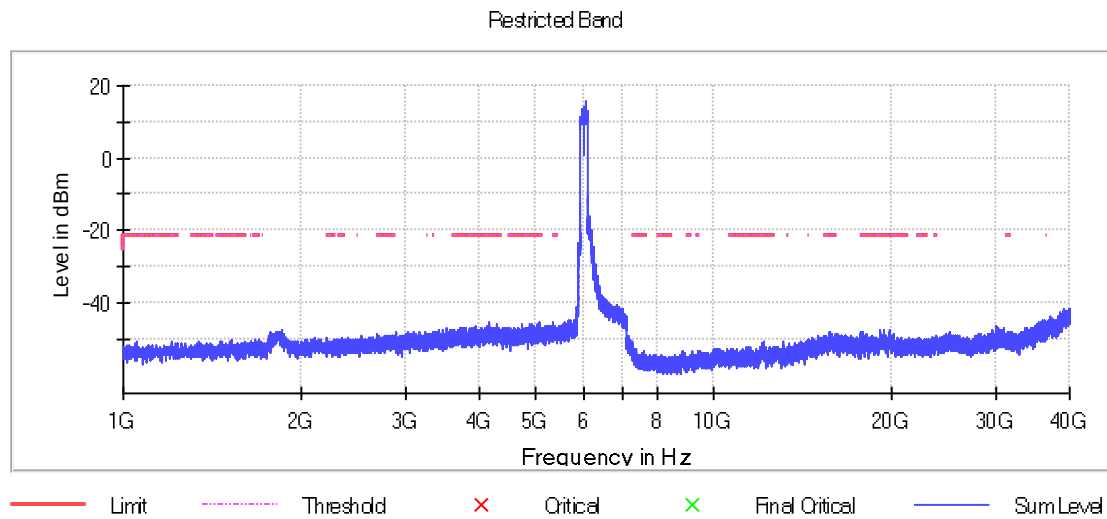
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5049.750000	-45.5	24.3	-21.2
4158.250000	-45.5	24.3	-21.2
36461.204337	-45.6	24.4	-21.2
4303.750000	-45.7	24.5	-21.2
4720.750000	-45.8	24.6	-21.2
4929.250000	-45.9	24.7	-21.2
5048.750000	-46.0	24.8	-21.2
5060.750000	-46.0	24.8	-21.2
4161.750000	-46.0	24.8	-21.2
4887.750000	-46.1	24.9	-21.2
36478.391300	-46.1	24.9	-21.2
5032.250000	-46.1	24.9	-21.2
5049.250000	-46.1	24.9	-21.2
4150.250000	-46.2	25.0	-21.2
36490.078435	-46.2	25.0	-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

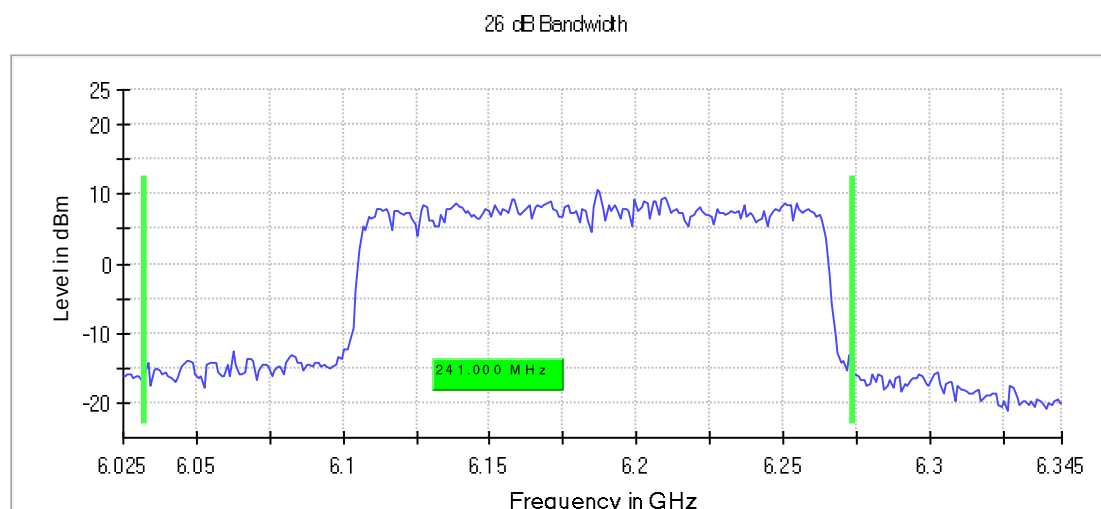


Emission Bandwidth 26 dB (6185 MHz; 24.000 dBm; 160 MHz)

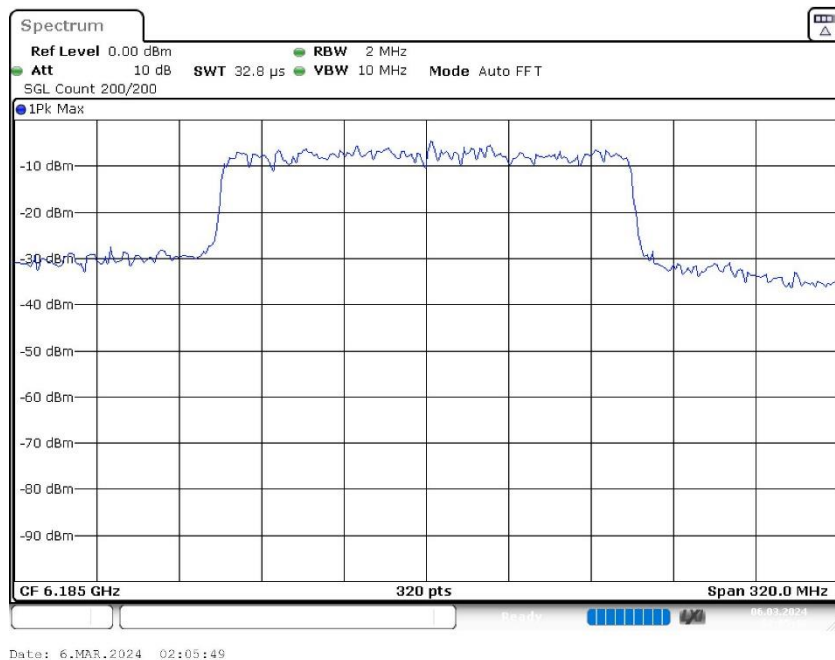
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6185.000000	241.000000	---	320.000000	6032.500000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6185.000000	6273.500000	---	10.5	PASS



Bandwidth



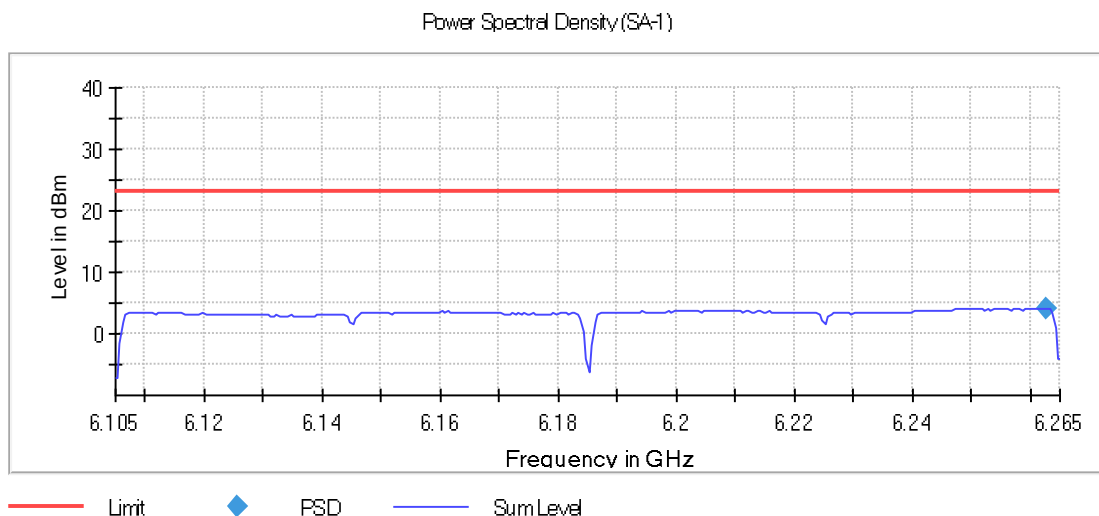
Power Spectral Density (SA-1) (6185 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6185.000000	6262.750000	4.161	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

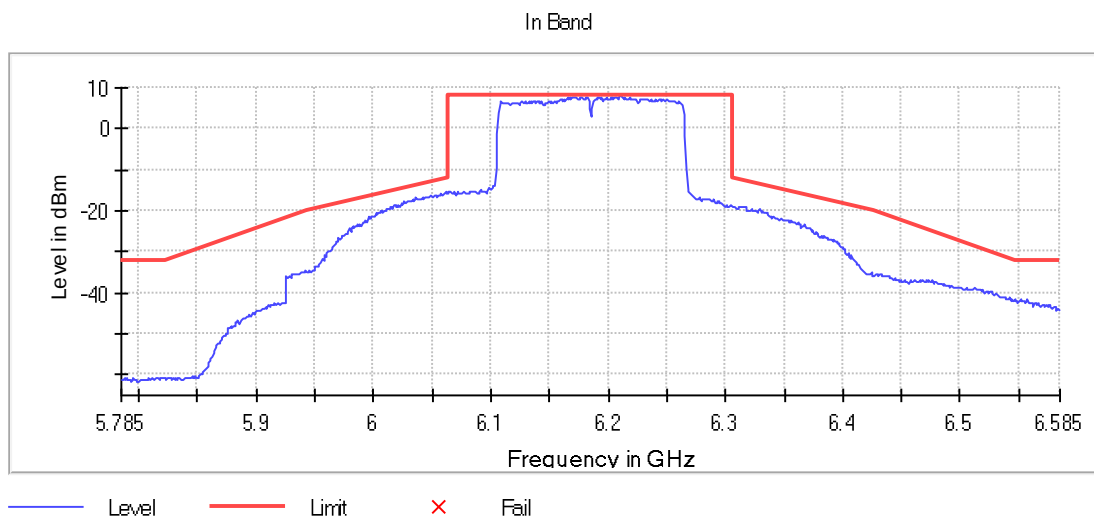
DUT Frequency (MHz)	Result
6185.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6210.500000	8.0

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6210.500000	8.0	0.0	8.0	PASS
6170.500000	7.8	0.1	8.0	PASS
6205.500000	7.8	0.2	8.0	PASS
6209.500000	7.8	0.2	8.0	PASS
6207.500000	7.7	0.3	8.0	PASS
6191.500000	7.7	0.3	8.0	PASS
6198.500000	7.7	0.3	8.0	PASS
6165.500000	7.6	0.3	8.0	PASS
6206.500000	7.6	0.4	8.0	PASS
6171.500000	7.6	0.4	8.0	PASS
6202.500000	7.6	0.4	8.0	PASS
6211.500000	7.6	0.4	8.0	PASS
6181.500000	7.6	0.4	8.0	PASS
6192.500000	7.6	0.4	8.0	PASS
6203.500000	7.6	0.4	8.0	PASS

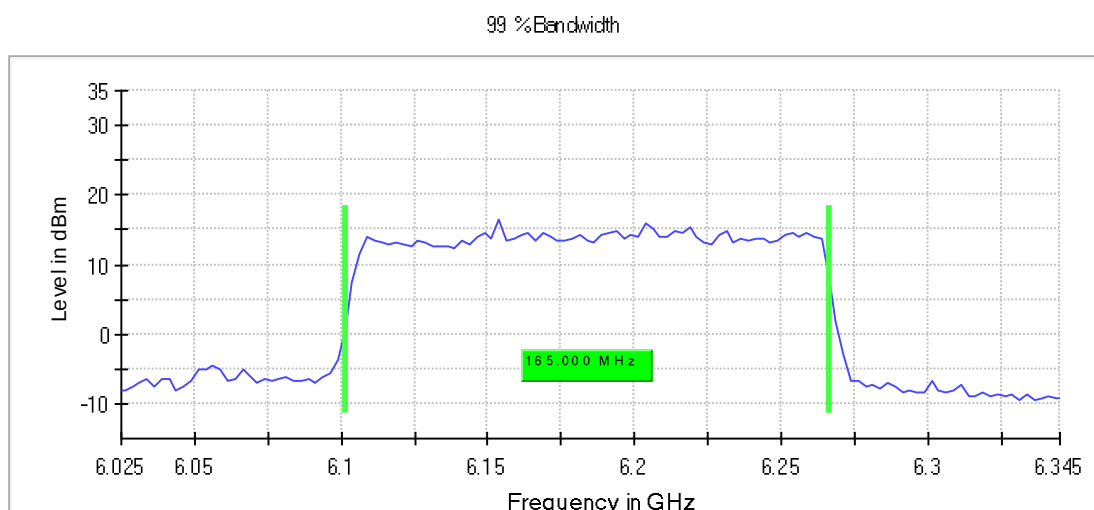


Occupied Channel Bandwidth 99% (6185 MHz; 24.000 dBm; 160 MHz)

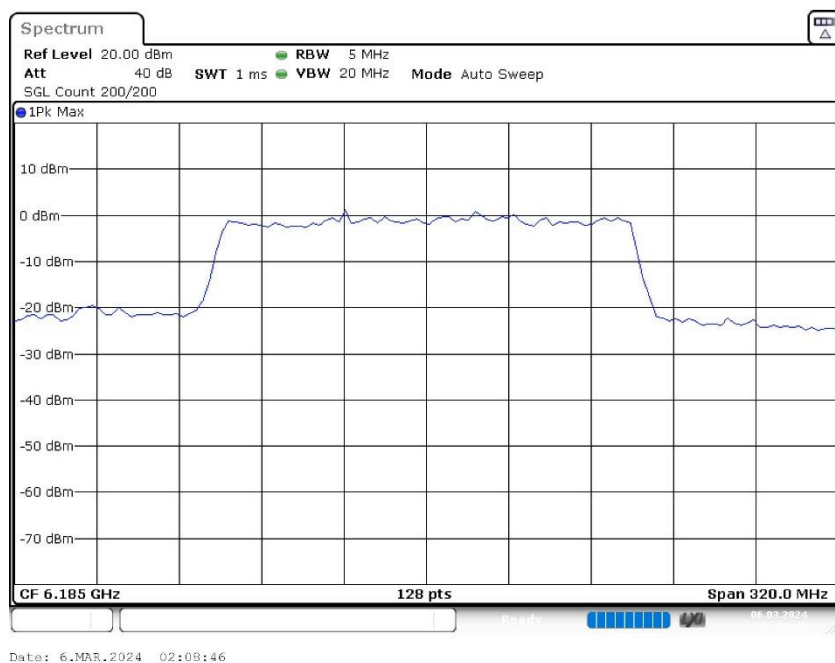
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6185.000000	165.000000	---	320.000000	6101.250000	5925.000000

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



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	20.000 MHz	>= 15.000 MHz
SweepPoints	128	~ 128
SweepTime	1.000 ms	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 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

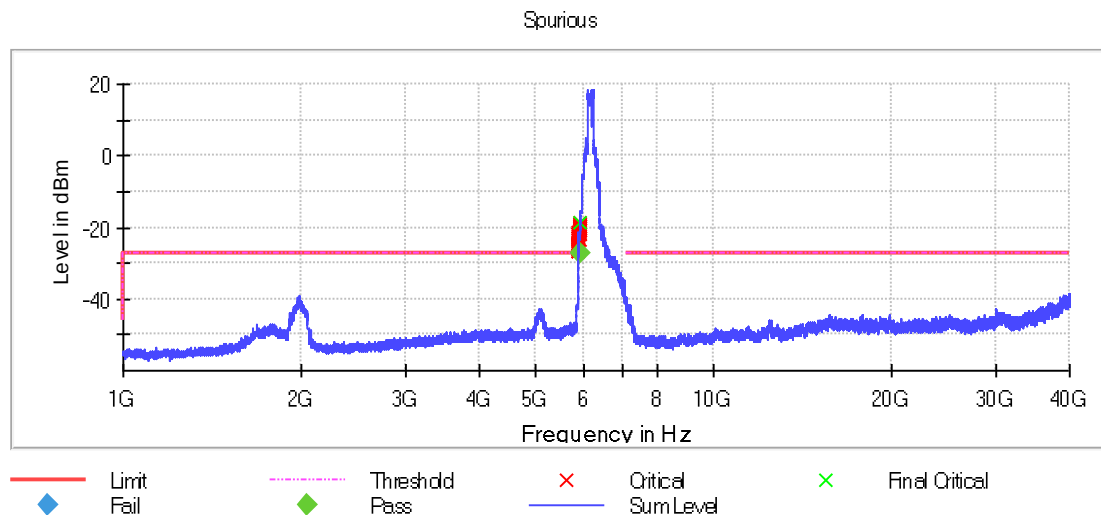
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
5922.750000	-18.9	-27.4	-27.0	0.4	PASS

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5922.750000	-18.9	-8.1	-27.0
5923.250000	-19.0	-8.0	-27.0
5923.750000	-19.2	-7.8	-27.0
5924.250000	-19.4	-7.6	-27.0
5919.250000	-19.5	-7.5	-27.0
5916.750000	-19.6	-7.4	-27.0
5913.250000	-19.6	-7.4	-27.0
5917.750000	-19.9	-7.1	-27.0
5916.250000	-19.9	-7.1	-27.0
5912.250000	-19.9	-7.1	-27.0
5922.250000	-20.0	-7.0	-27.0
5911.750000	-20.0	-7.0	-27.0
5919.750000	-20.0	-7.0	-27.0
5924.750000	-20.1	-6.9	-27.0
5921.750000	-20.2	-6.8	-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) (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
---	---	---	---	---	---

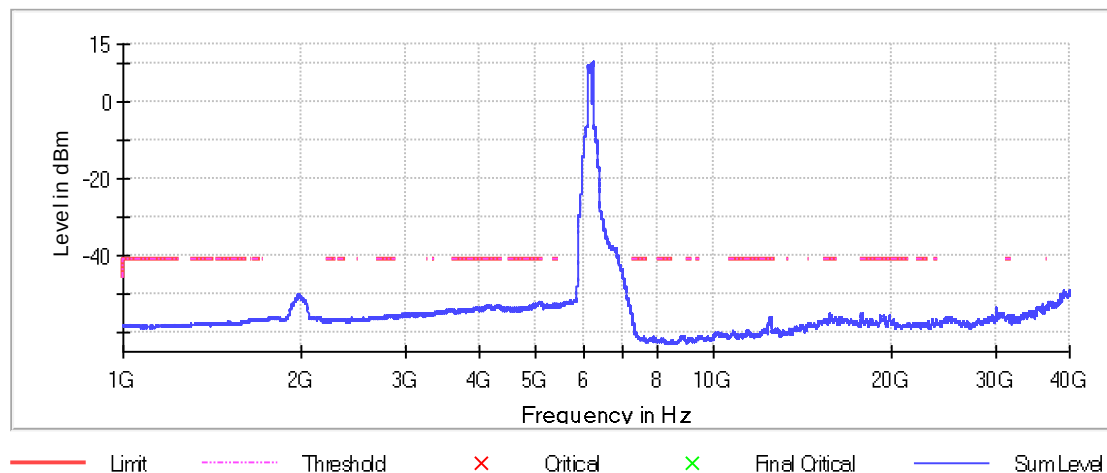
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5075.250000	-51.8	10.6	-41.2
5055.750000	-52.0	10.8	-41.2
5083.250000	-52.0	10.8	-41.2
5079.250000	-52.0	10.8	-41.2
5068.750000	-52.0	10.8	-41.2
5046.750000	-52.0	10.8	-41.2
5075.750000	-52.0	10.8	-41.2
5086.250000	-52.0	10.8	-41.2
5071.250000	-52.0	10.8	-41.2
5061.250000	-52.0	10.8	-41.2
5058.250000	-52.1	10.9	-41.2
5058.750000	-52.1	10.9	-41.2
5047.750000	-52.1	10.9	-41.2
5051.250000	-52.1	10.9	-41.2
5070.750000	-52.1	10.9	-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) (6185 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6185.000000	PASS

Final measurements

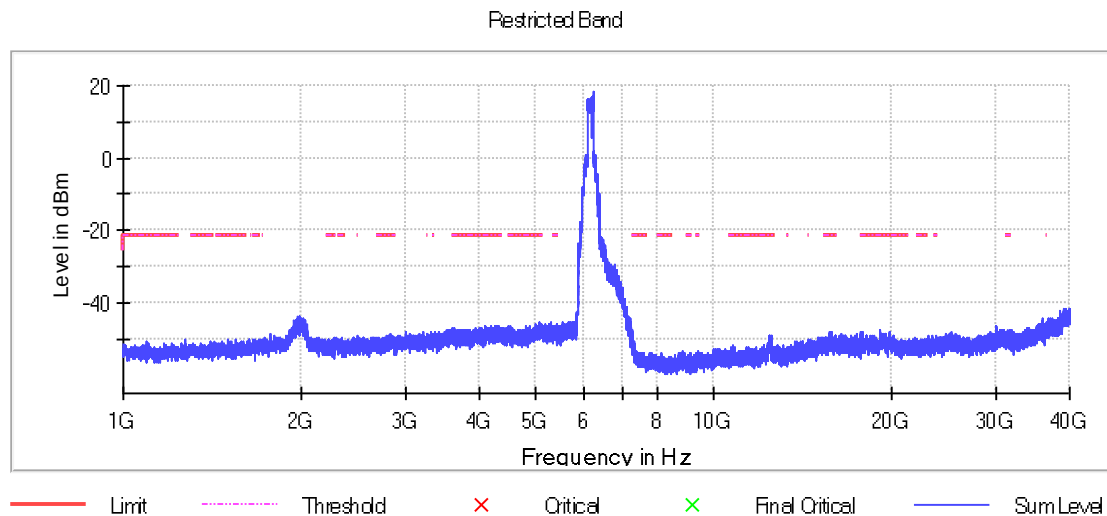
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5058.750000	-45.4	24.2	-21.2
5087.250000	-45.7	24.5	-21.2
4994.250000	-45.7	24.5	-21.2
5062.250000	-45.8	24.6	-21.2
5065.250000	-45.9	24.7	-21.2
36447.454767	-45.9	24.7	-21.2
5057.750000	-46.0	24.8	-21.2
5408.750000	-46.0	24.8	-21.2
5409.750000	-46.0	24.8	-21.2
5068.750000	-46.1	24.9	-21.2
5089.750000	-46.1	24.9	-21.2
4105.250000	-46.2	25.0	-21.2
4273.750000	-46.2	25.0	-21.2
5031.750000	-46.2	25.0	-21.2
36498.328177	-46.2	25.0	-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 (6325 MHz; 24.000 dBm; 160 MHz)

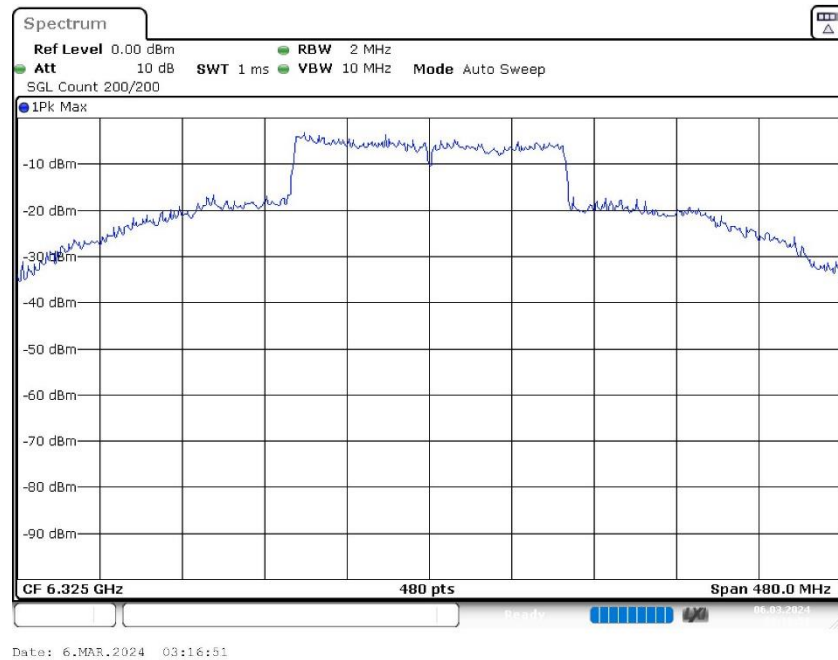
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6325.000000	441.000000	---	---	6103.500000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6325.000000	6544.500000	---	12.1	PASS



Bandwidth



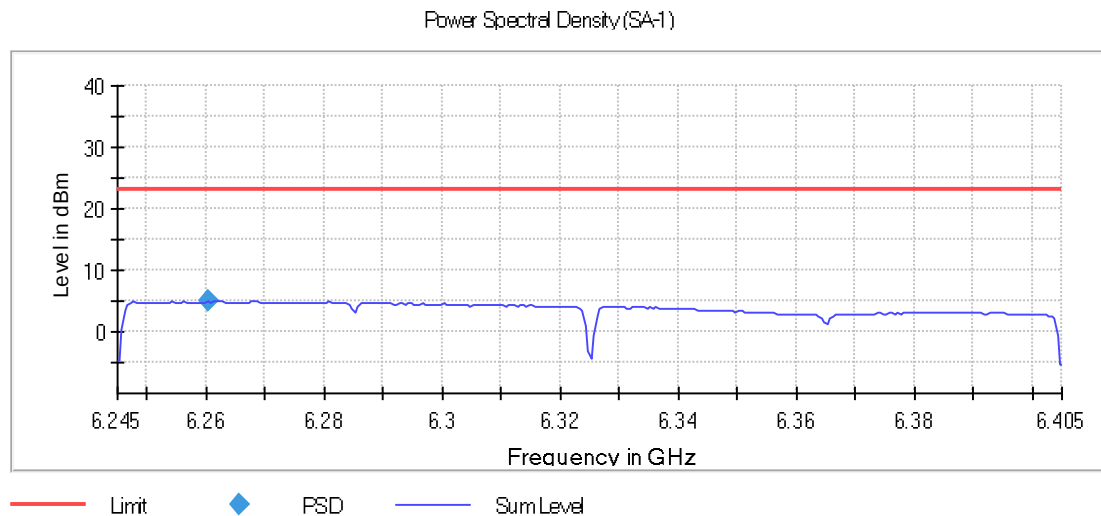
Power Spectral Density (SA-1) (6325 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6325.000000	6260.250000	4.949	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

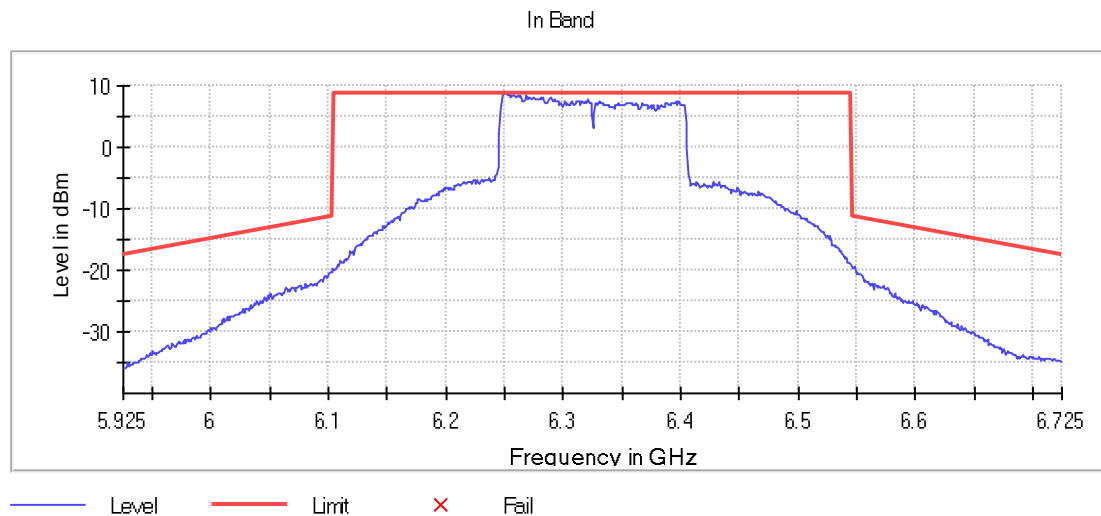
DUT Frequency (MHz)	Result
6325.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6251.500000	8.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6253.500000	8.8	0.0	8.9	PASS
6249.500000	8.7	0.2	8.9	PASS
6250.500000	8.7	0.2	8.9	PASS
6254.500000	8.7	0.2	8.9	PASS
6258.500000	8.6	0.3	8.9	PASS
6248.500000	8.5	0.4	8.9	PASS
6257.500000	8.4	0.4	8.9	PASS
6263.500000	8.4	0.5	8.9	PASS
6261.500000	8.4	0.5	8.9	PASS
6247.500000	8.3	0.6	8.9	PASS
6256.500000	8.3	0.6	8.9	PASS
6252.500000	8.3	0.6	8.9	PASS
6268.500000	8.3	0.6	8.9	PASS
6259.500000	8.3	0.6	8.9	PASS
6255.500000	8.2	0.7	8.9	PASS

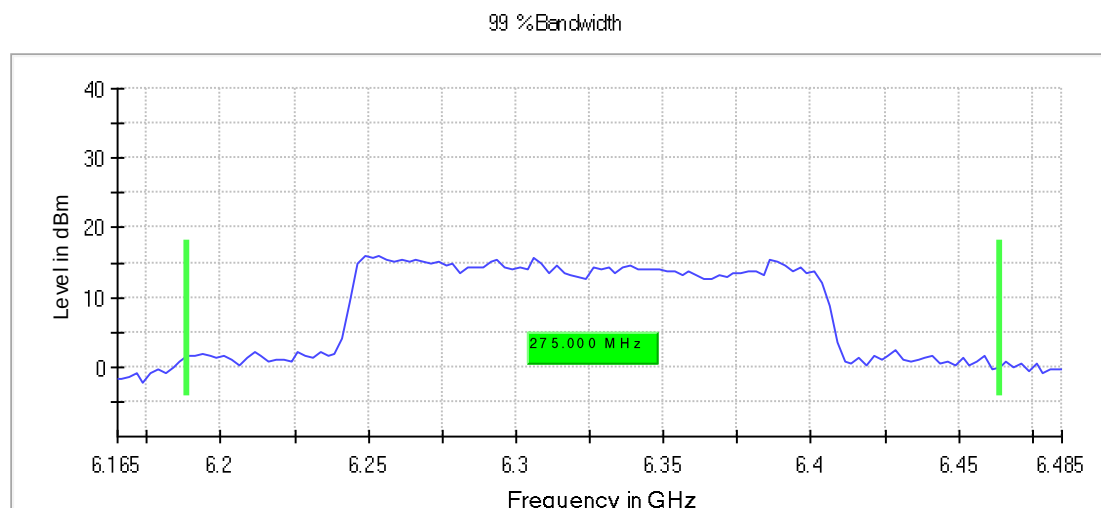


Occupied Channel Bandwidth 99% (6325 MHz; 24.000 dBm; 160 MHz)

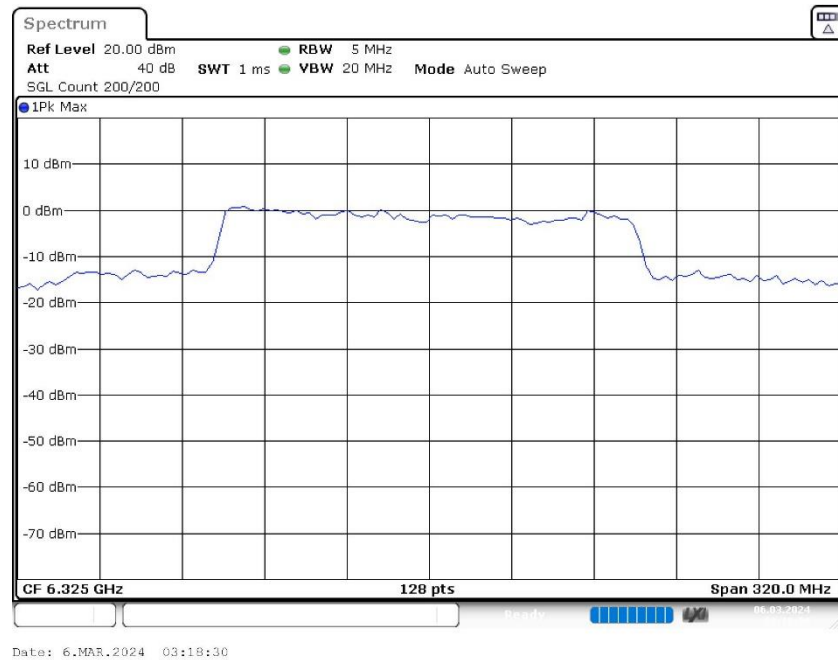
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6325.000000	275.000000	---	320.000000	6188.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6325.000000	6463.750000	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	5.000 MHz	>= 3.200 MHz
VBW	20.000 MHz	>= 15.000 MHz
SweepPoints	128	~ 128
SweepTime	1.000 ms	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 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

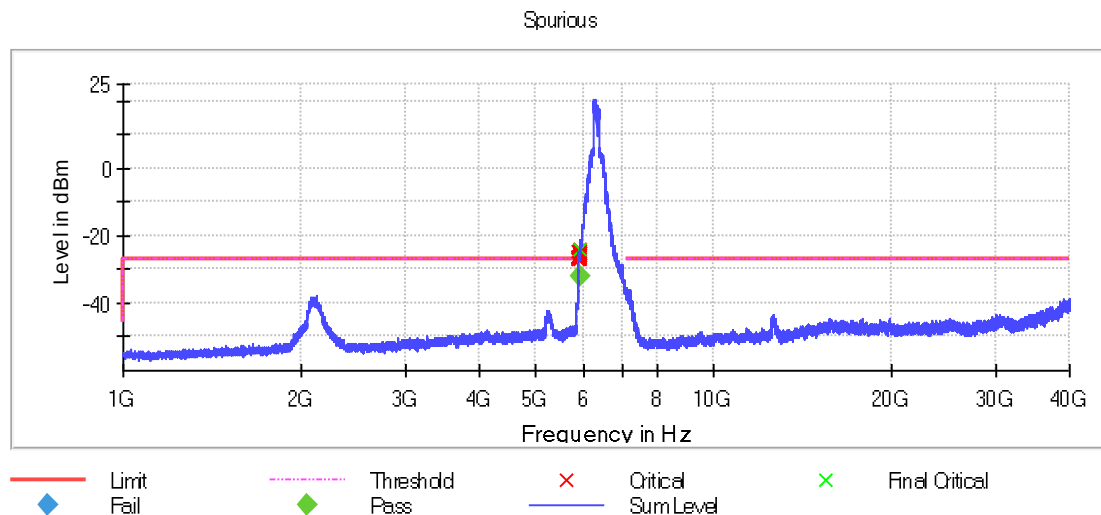
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
5923.750000	-23.8	-32.1	-27.0	5.1	PASS

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5923.750000	-23.8	-3.2	-27.0
5924.250000	-24.3	-2.7	-27.0
5916.250000	-24.3	-2.7	-27.0
5922.750000	-24.5	-2.5	-27.0
5912.750000	-24.6	-2.4	-27.0
5918.250000	-24.6	-2.4	-27.0
5923.250000	-24.7	-2.3	-27.0
5924.750000	-24.8	-2.2	-27.0
5906.750000	-24.9	-2.1	-27.0
5921.250000	-24.9	-2.1	-27.0
5919.250000	-25.0	-2.0	-27.0
5916.750000	-25.0	-2.0	-27.0
5918.750000	-25.1	-1.9	-27.0
5920.250000	-25.1	-1.9	-27.0
5919.750000	-25.1	-1.9	-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) (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
---	---	---	---	---	---

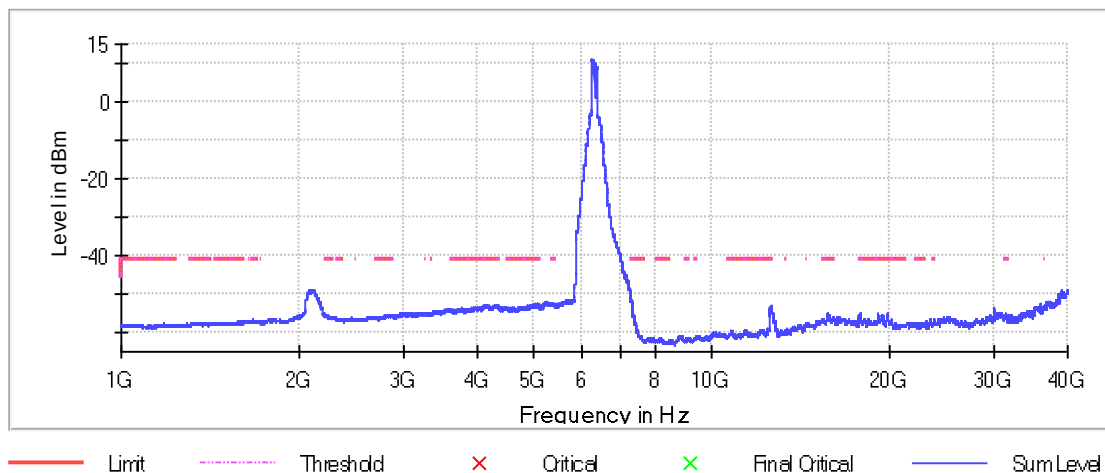
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7250.250000	-49.0	7.8	-41.2
7254.250000	-49.2	8.0	-41.2
7258.750000	-49.2	8.0	-41.2
7253.250000	-49.2	8.0	-41.2
7253.750000	-49.2	8.0	-41.2
7254.750000	-49.2	8.0	-41.2
7252.250000	-49.3	8.1	-41.2
7251.750000	-49.3	8.1	-41.2
7255.750000	-49.3	8.1	-41.2
7251.250000	-49.3	8.1	-41.2
7252.750000	-49.3	8.1	-41.2
7250.750000	-49.3	8.1	-41.2
7259.250000	-49.4	8.2	-41.2
7255.250000	-49.4	8.2	-41.2
7257.250000	-49.4	8.2	-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

Restricted Band



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

Result

DUT Frequency (MHz)	Result
6325.000000	PASS

Final measurements

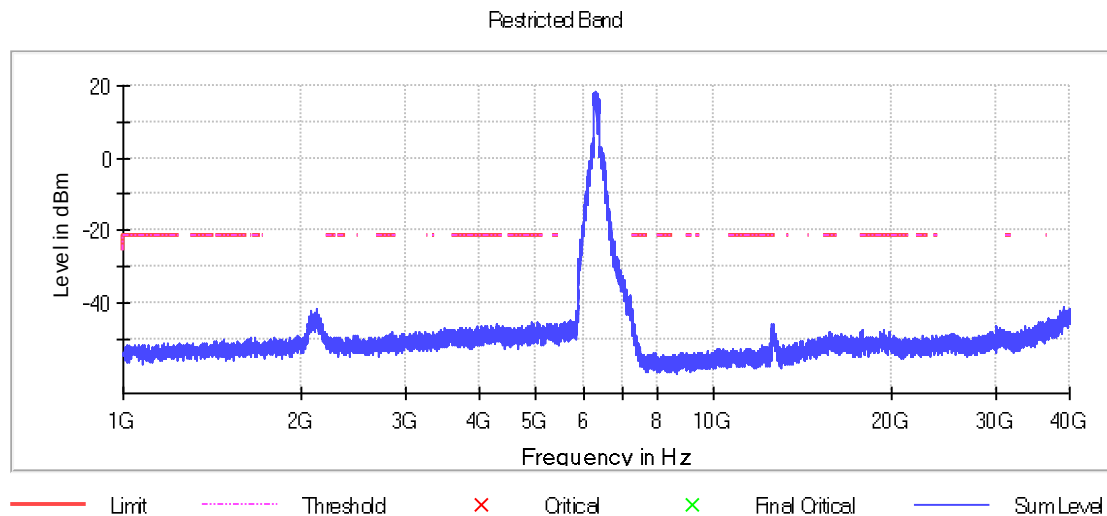
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7254.750000	-41.5	20.3	-21.2
7268.250000	-42.0	20.8	-21.2
7250.250000	-42.0	20.8	-21.2
7272.250000	-42.4	21.2	-21.2
7255.750000	-43.0	21.8	-21.2
7251.750000	-43.0	21.8	-21.2
7280.250000	-43.3	22.1	-21.2
7250.750000	-43.5	22.3	-21.2
7265.750000	-43.5	22.3	-21.2
7256.250000	-43.7	22.5	-21.2
7253.250000	-43.7	22.5	-21.2
7270.750000	-43.7	22.5	-21.2
7260.250000	-43.8	22.6	-21.2
7274.750000	-43.8	22.6	-21.2
7282.750000	-43.8	22.6	-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

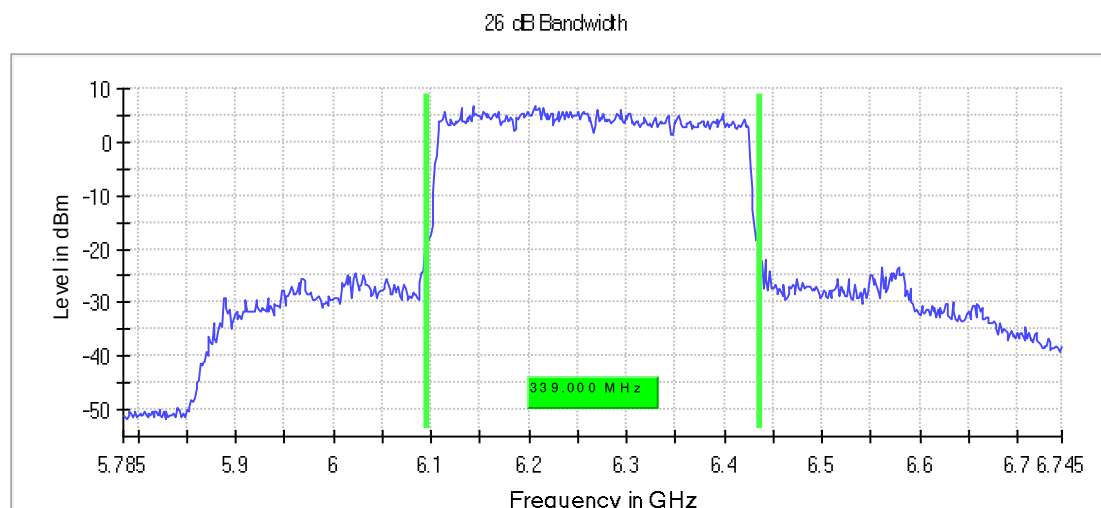


Emission Bandwidth 26 dB (6265 MHz; 24.000 dBm; 320 MHz)

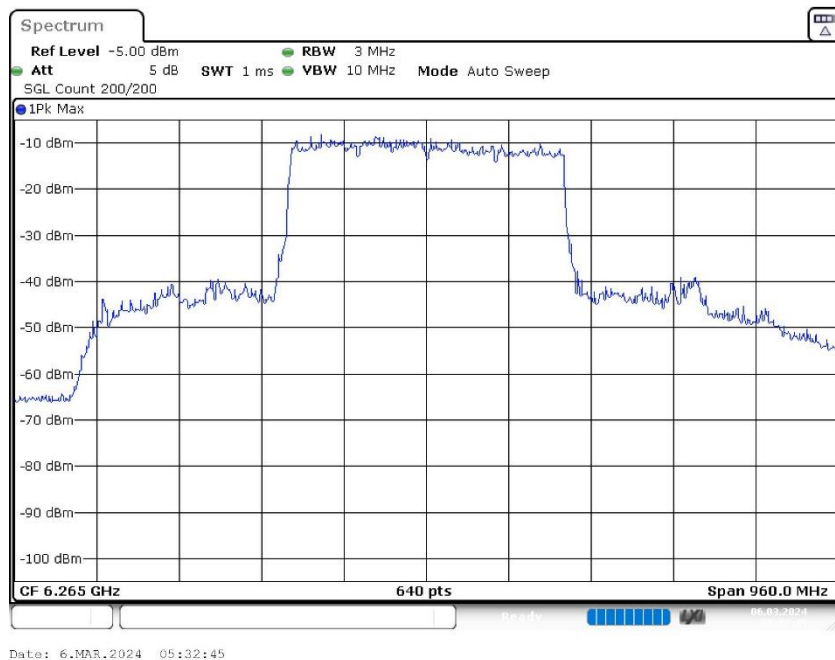
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6265.000000	339.000000	---	---	6096.250000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6265.000000	6435.250000	---	6.9	PASS



Bandwidth



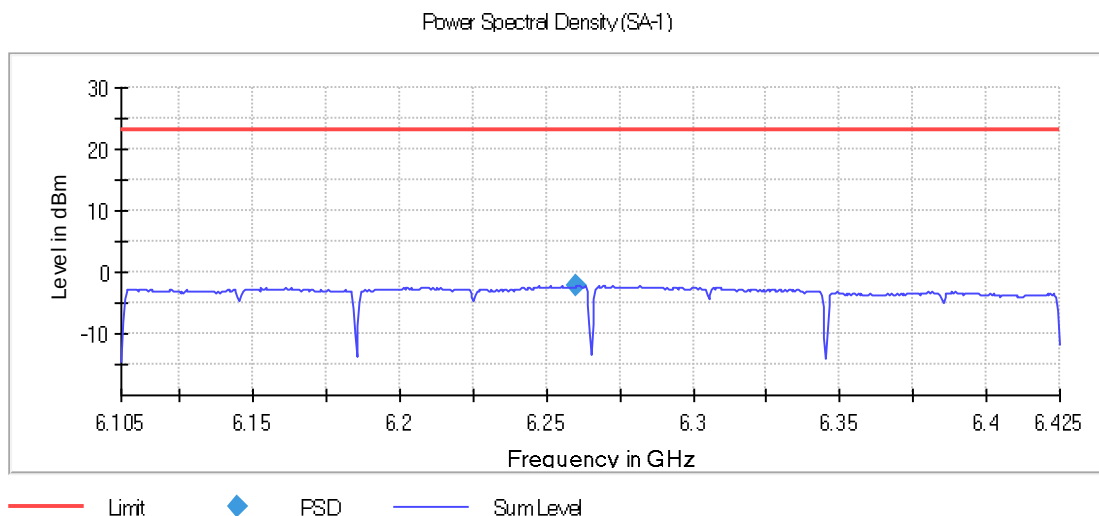
Power Spectral Density (SA-1) (6265 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6265.000000	6260.250000	-2.186	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



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

Result

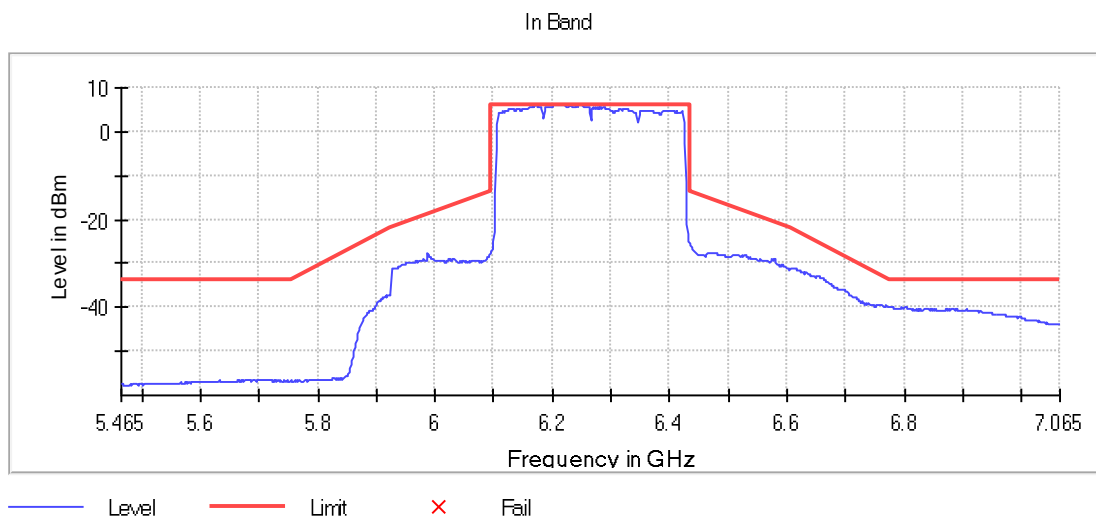
DUT Frequency (MHz)	Result
6265.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6211.016870	6.2

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6211.016870	6.2	0.0	6.2	PASS
6208.017807	6.2	0.0	6.2	PASS
6205.018744	6.2	0.0	6.2	PASS
6206.518276	6.2	0.0	6.2	PASS
6214.015933	6.1	0.1	6.2	PASS
6212.516401	6.1	0.1	6.2	PASS
6209.517338	6.1	0.1	6.2	PASS
6218.514527	6.1	0.1	6.2	PASS
6215.515464	6.0	0.2	6.2	PASS
6172.029053	6.0	0.2	6.2	PASS
6217.014995	6.0	0.2	6.2	PASS
6248.505155	6.0	0.2	6.2	PASS
6221.513590	6.0	0.2	6.2	PASS
6173.528585	6.0	0.2	6.2	PASS
6203.519213	6.0	0.2	6.2	PASS



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	5.46500 GHz	5.46500 GHz
Stop Frequency	7.06500 GHz	7.06500 GHz
Span	1.600 GHz	1.600 GHz
RBW	3.000 MHz	~ 3.200 MHz
VBW	10.000 MHz	~ 12.000 MHz
SweepPoints	1067	~ 1067
Sweeptime	6.400 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep
Preamp	off	off

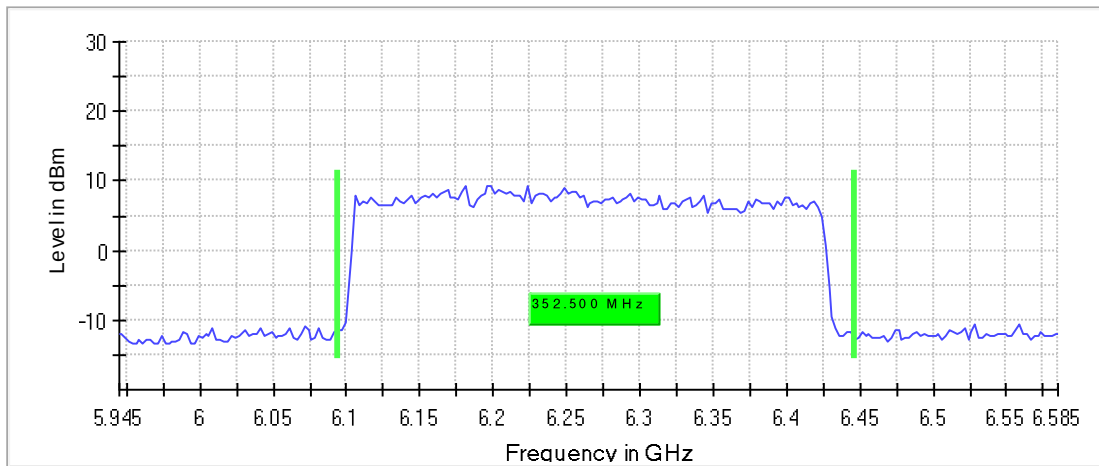
Occupied Channel Bandwidth 99% (6265 MHz; 24.000 dBm; 320 MHz)

99 % Bandwidth

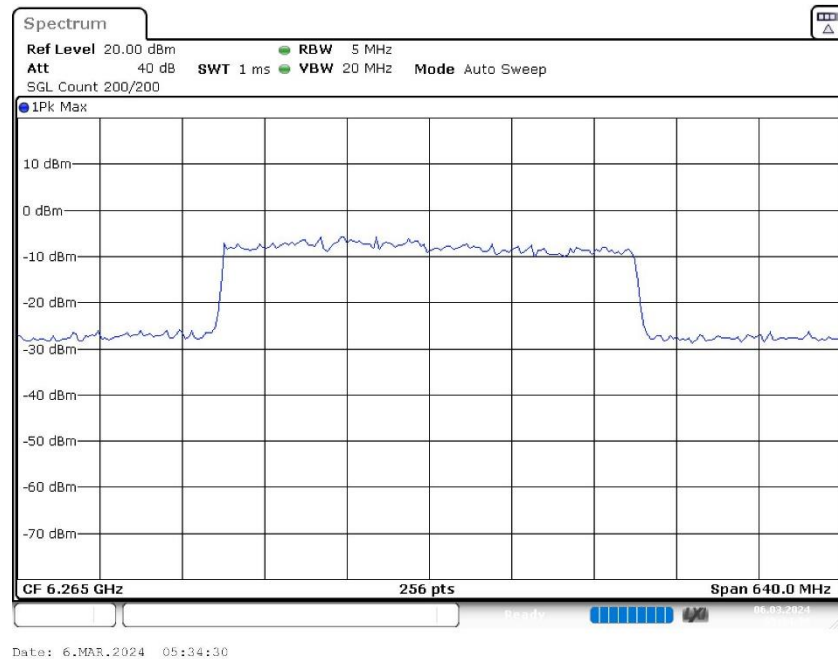
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6265.000000	352.500000	---	---	6093.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6265.000000	6446.250000	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	5.000 MHz	>= 3.200 MHz
VBW	20.000 MHz	>= 15.000 MHz
SweepPoints	256	~ 256
Sweptime	1.000 ms	AUTO
Reference Level	20.000 dBm	20.000 dBm

Attenuation	40.000 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

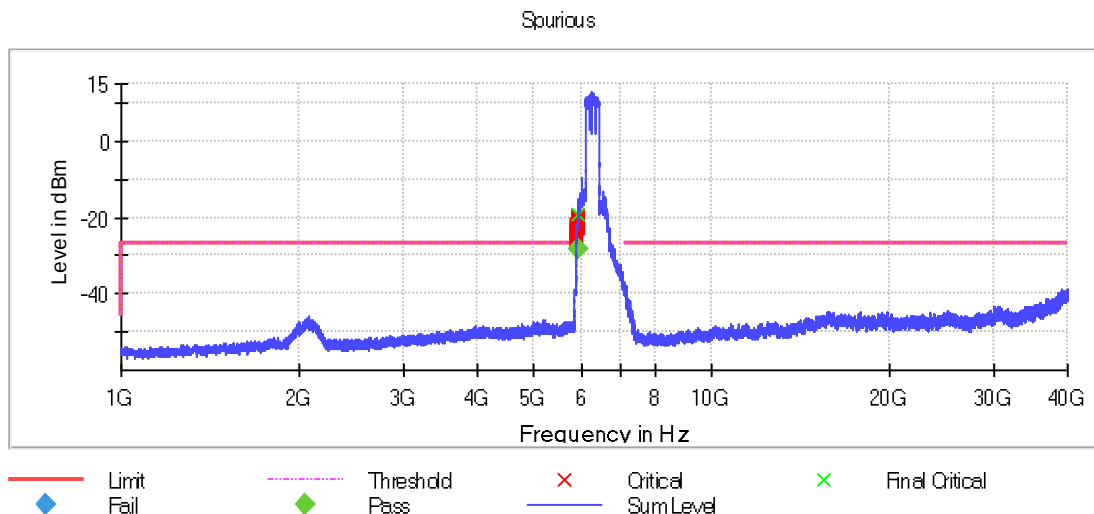
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
5923.750000	-19.3	-28.4	-27.0	1.4	PASS

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5923.750000	-19.3	-7.7	-27.0
5919.250000	-19.9	-7.1	-27.0
5924.250000	-20.0	-7.0	-27.0
5924.750000	-20.0	-7.0	-27.0
5922.250000	-20.0	-7.0	-27.0
5921.750000	-20.3	-6.7	-27.0
5914.250000	-20.3	-6.7	-27.0
5918.250000	-20.5	-6.5	-27.0
5923.250000	-20.6	-6.4	-27.0
5920.750000	-20.6	-6.4	-27.0
5921.250000	-20.6	-6.4	-27.0
5922.750000	-20.6	-6.4	-27.0
5914.750000	-20.6	-6.4	-27.0
5918.750000	-20.8	-6.2	-27.0
5913.750000	-21.1	-5.9	-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) (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
---	---	---	---	---	---

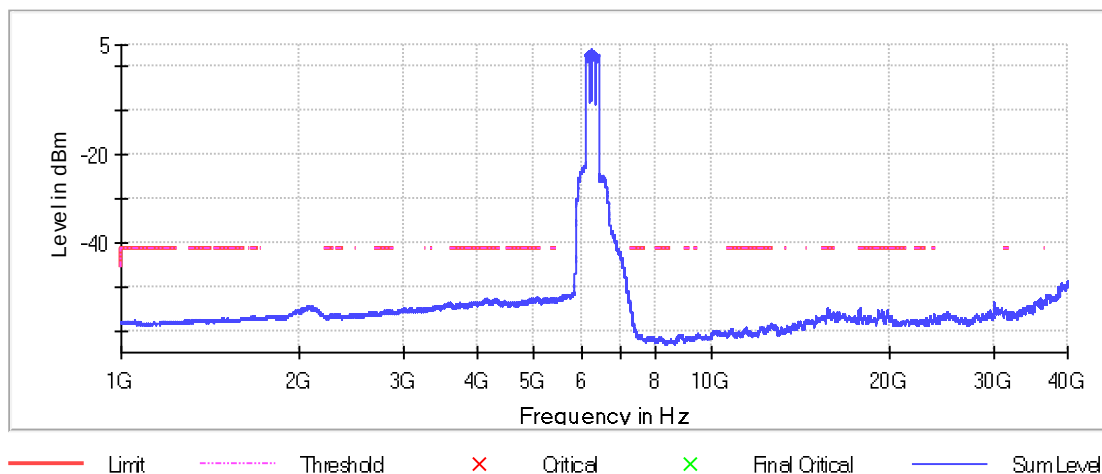
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5074.250000	-52.5	11.3	-41.2
5365.750000	-52.5	11.3	-41.2
5067.250000	-52.6	11.4	-41.2
5083.750000	-52.6	11.4	-41.2
5047.750000	-52.6	11.4	-41.2
5054.750000	-52.6	11.4	-41.2
5354.250000	-52.6	11.4	-41.2
5383.250000	-52.6	11.4	-41.2
5066.750000	-52.6	11.4	-41.2
5381.750000	-52.7	11.5	-41.2
5070.750000	-52.7	11.5	-41.2
5030.750000	-52.7	11.5	-41.2
5058.250000	-52.7	11.5	-41.2
5060.250000	-52.7	11.5	-41.2
5067.750000	-52.7	11.5	-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

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
---	---	---	---	---	---

Pre Measurements

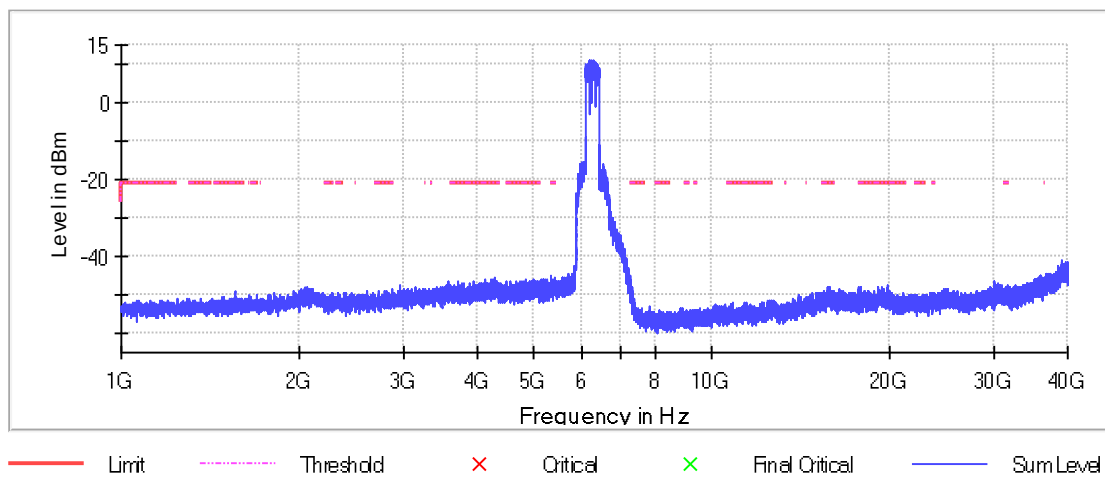
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7266.750000	-45.1	23.9	-21.2
5416.750000	-45.6	24.4	-21.2
36439.205025	-45.6	24.4	-21.2
4279.750000	-45.7	24.5	-21.2
5392.750000	-45.8	24.6	-21.2
7278.750000	-45.8	24.6	-21.2
36442.642417	-45.9	24.7	-21.2
4252.750000	-46.0	24.8	-21.2
36491.453392	-46.0	24.8	-21.2
5413.750000	-46.0	24.8	-21.2
7283.250000	-46.1	24.9	-21.2
4214.250000	-46.1	24.9	-21.2

5409.750000	-46.1	24.9	-21.2
4839.750000	-46.2	25.0	-21.2
4128.250000	-46.2	25.0	-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



-- End of Report --