



427 West 12800 South
Draper, UT 84020

Test Report Attachment

FCC ID	SWX-U7PROXW
ISED ID	6545A-U7PROXW
Equipment Under Test	U7-Pro-XG-Wall
Test Report Serial Number	TR10523_01
Date of Tests	8 September 2025
Report Issue Date	19 November 2025

Test Personnel

Testing performed by	Evan Hartzell
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Test Location

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



1 RF Conducted UNII-7

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

1.1 EHT Mode

Summary

Test	Frequency (MHz)	Nominal Bandwidth (MHz)	Result
Emission Bandwidth 26 dB	6535.000	20.000000	PASS
RF output power	6535.000	20.000000	PASS
In-Band Emissions	6535.000	20.000000	PASS
Occupied Channel Bandwidth 99%	6535.000	20.000000	PASS
Frequency Stability	6535.000	20.000000	PASS
Emission Bandwidth 26 dB	6695.000	20.000000	PASS
In-Band Emissions	6695.000	20.000000	PASS
Occupied Channel Bandwidth 99%	6695.000	20.000000	PASS
Emission Bandwidth 26 dB	6875.000	20.000000	PASS
In-Band Emissions	6875.000	20.000000	PASS
Occupied Channel Bandwidth 99%	6875.000	20.000000	PASS
Emission Bandwidth 26 dB	6525.000	40.000000	PASS
In-Band Emissions	6525.000	40.000000	PASS
Occupied Channel Bandwidth 99%	6525.000	40.000000	PASS
Emission Bandwidth 26 dB	6685.000	40.000000	PASS
In-Band Emissions	6685.000	40.000000	PASS
Occupied Channel Bandwidth 99%	6685.000	40.000000	PASS
Emission Bandwidth 26 dB	6885.000	40.000000	PASS
In-Band Emissions	6885.000	40.000000	PASS
Occupied Channel Bandwidth 99%	6885.000	40.000000	PASS
Emission Bandwidth 26 dB	6545.000	80.000000	PASS
In-Band Emissions	6545.000	80.000000	PASS
Occupied Channel Bandwidth 99%	6545.000	80.000000	PASS
Emission Bandwidth 26 dB	6705.000	80.000000	PASS
In-Band Emissions	6705.000	80.000000	PASS
Occupied Channel Bandwidth 99%	6705.000	80.000000	PASS
Emission Bandwidth 26 dB	6865.000	80.000000	PASS
In-Band Emissions	6865.000	80.000000	PASS
Occupied Channel Bandwidth 99%	6865.000	80.000000	PASS
Emission Bandwidth 26 dB	6505.000	160.000000	PASS
In-Band Emissions	6505.000	160.000000	PASS
Occupied Channel Bandwidth 99%	6505.000	160.000000	PASS
Tx Spurious Emission	6505.000	160.000000	PASS
Emissions in restricted frequency bands (Average)	6505.000	160.000000	PASS
Emissions in restricted frequency bands (Peak)	6505.000	160.000000	PASS
Emission Bandwidth 26 dB	6665.000	160.000000	PASS
In-Band Emissions	6665.000	160.000000	PASS
Occupied Channel Bandwidth 99%	6665.000	160.000000	PASS
Tx Spurious Emission	6665.000	160.000000	PASS
Emissions in restricted frequency bands (Average)	6665.000	160.000000	PASS
Emissions in restricted frequency bands (Peak)	6665.000	160.000000	PASS
Emission Bandwidth 26 dB	6825.000	160.000000	PASS
In-Band Emissions	6825.000	160.000000	PASS
Occupied Channel Bandwidth 99%	6825.000	160.000000	PASS

Tx Spurious Emission	6825.000	160.000000	PASS
Emissions in restricted frequency bands (Average)	6825.000	160.000000	PASS
Emissions in restricted frequency bands (Peak)	6825.000	160.000000	PASS
Emission Bandwidth 26 dB	6585.000	320.000000	FAIL
In-Band Emissions	6585.000	320.000000	PASS
Occupied Channel Bandwidth 99%	6585.000	320.000000	PASS
Tx Spurious Emission	6585.000	320.000000	PASS
Emissions in restricted frequency bands (Average)	6585.000	320.000000	PASS
Emissions in restricted frequency bands (Peak)	6585.000	320.000000	PASS

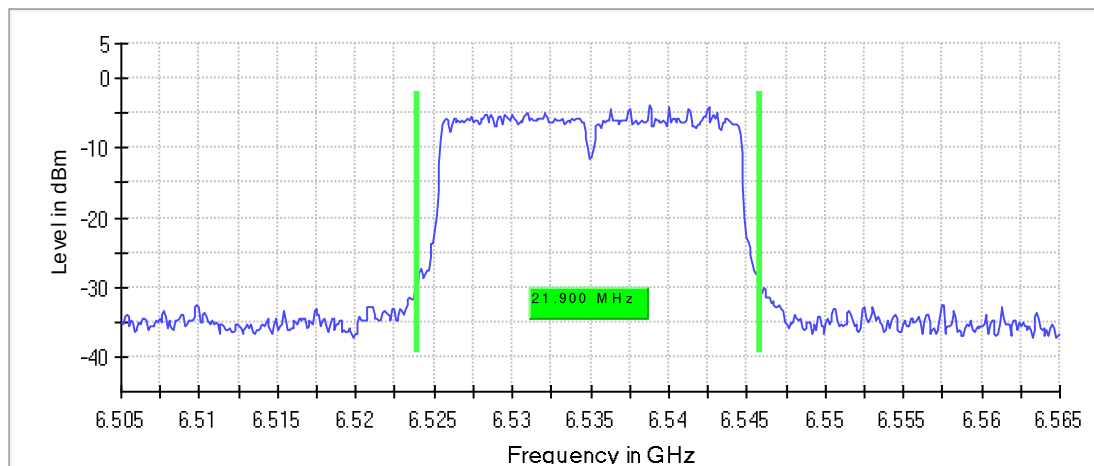
Emission Bandwidth 26 dB (6535 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

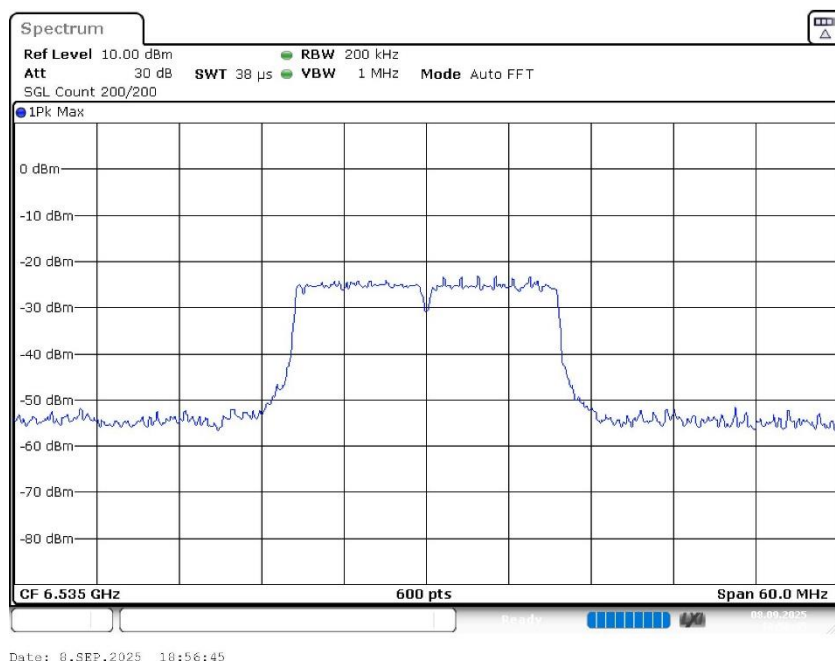
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6535.000000	21.900000	---	320.000000	6523.950000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6535.000000	6545.850000	---	-3.9	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.50500 GHz	6.50500 GHz
Stop Frequency	6.56500 GHz	6.56500 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	10.000 dBm	10.000 dBm
Attenuation	30.000 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

RF output power (6535 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Gated EIRP (dBm)	Limit Max (dBm)	Gated RMS (dBm)	DutyCycle (%)	Result
6535.000000	12.4	24.0	12.4	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 (6535 MHz; 24.000 dBm; 20 MHz)

Result

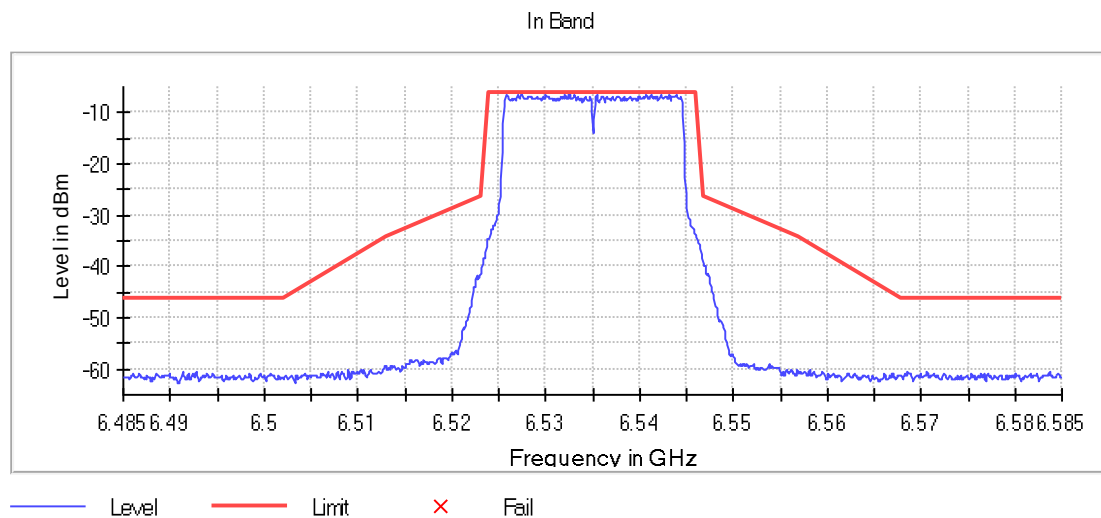
DUT Frequency (MHz)	Result
6535.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6527.450000	-6.3

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6527.450000	-6.3	0.0	-6.3	PASS
6525.850000	-6.4	0.1	-6.3	PASS
6525.750000	-6.5	0.2	-6.3	PASS
6540.750000	-6.5	0.2	-6.3	PASS
6543.950000	-6.6	0.3	-6.3	PASS
6533.050000	-6.6	0.3	-6.3	PASS
6532.450000	-6.6	0.3	-6.3	PASS
6530.050000	-6.6	0.3	-6.3	PASS
6527.050000	-6.6	0.3	-6.3	PASS
6532.050000	-6.6	0.3	-6.3	PASS
6535.450000	-6.6	0.3	-6.3	PASS
6532.550000	-6.7	0.4	-6.3	PASS
6542.250000	-6.7	0.4	-6.3	PASS
6543.150000	-6.7	0.4	-6.3	PASS
6541.250000	-6.7	0.4	-6.3	PASS



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	6.48500 GHz	6.48500 GHz
Stop Frequency	6.58500 GHz	6.58500 GHz
Span	100.000 MHz	100.000 MHz
RBW	200.000 kHz	~ 200.000 kHz
VBW	500.000 kHz	~ 600.000 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

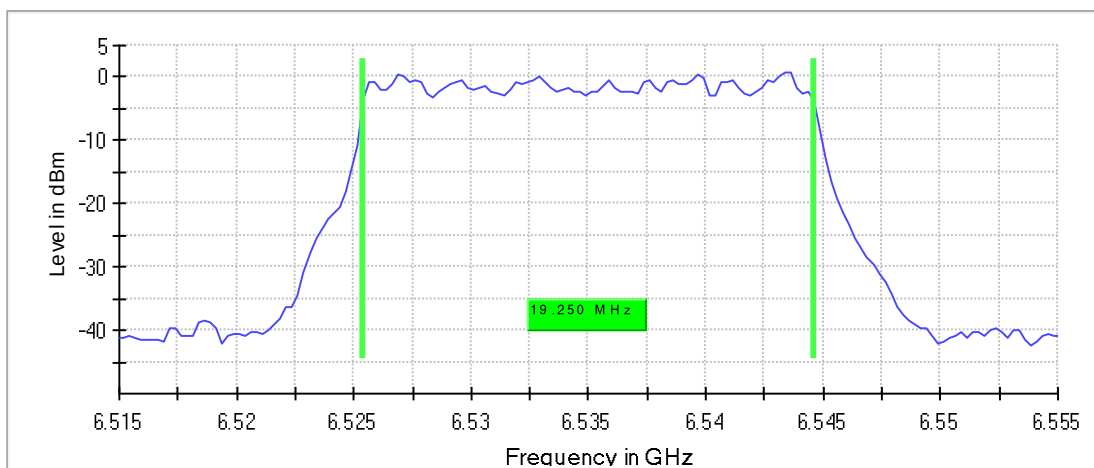
Occupied Channel Bandwidth 99% (6535 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

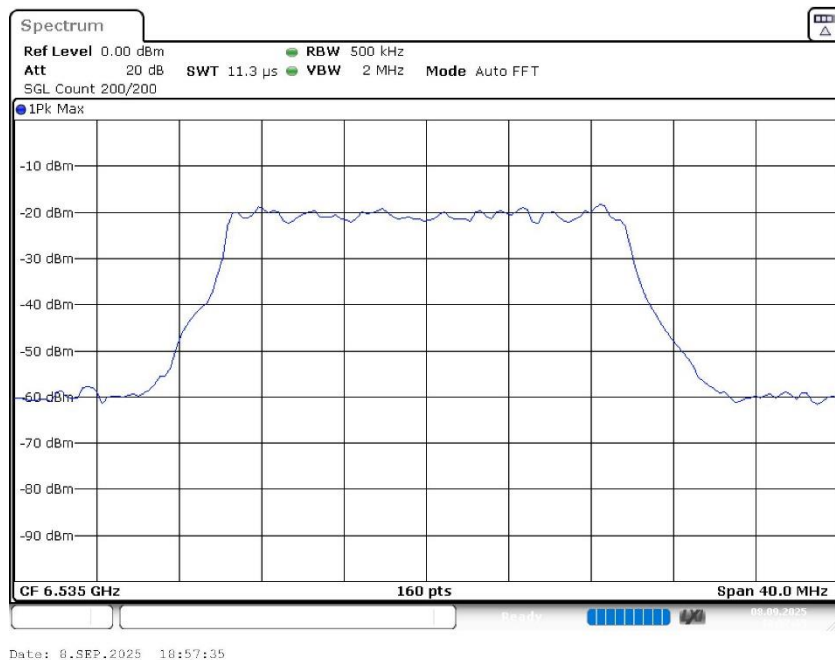
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6535.000000	19.250000	---	320.000000	6525.375000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6535.000000	6544.625000	7125.000000	PASS

99 % Bandwidth



Bandwidth



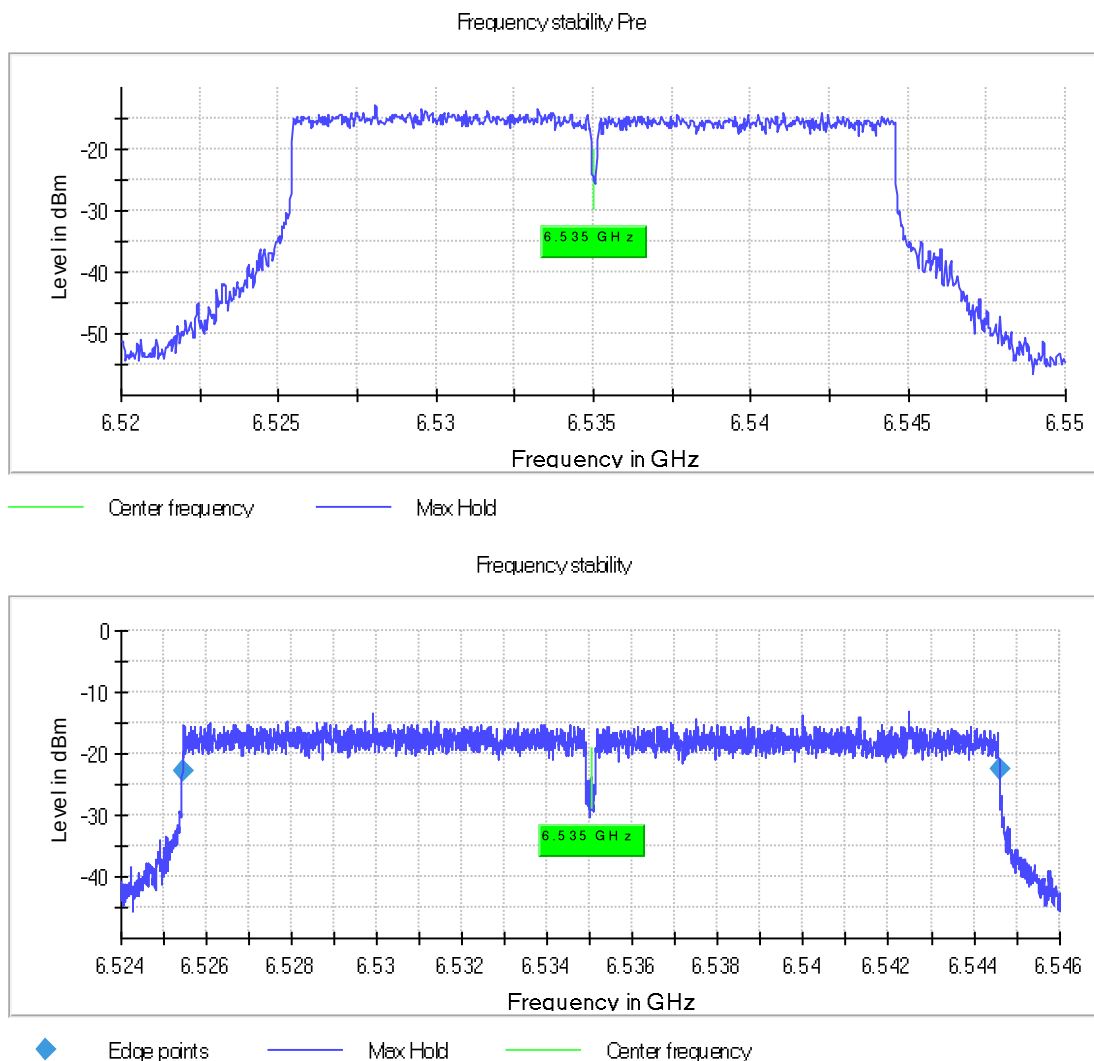
Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.51500 GHz	6.51500 GHz
Stop Frequency	6.55500 GHz	6.55500 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	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Frequency Stability (6535 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	Difference (ppm)	Frequency Difference (kHz)	Limit Min (MHz)	Limit Max (MHz)	Result
6535.000000	6535.018285	2.798	18.284500	---	---	PASS



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.52401 GHz	6.52401 GHz
Stop Frequency	6.54601 GHz	6.54601 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	0.000 dBm	0.000 dBm
Attenuation	20.000 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

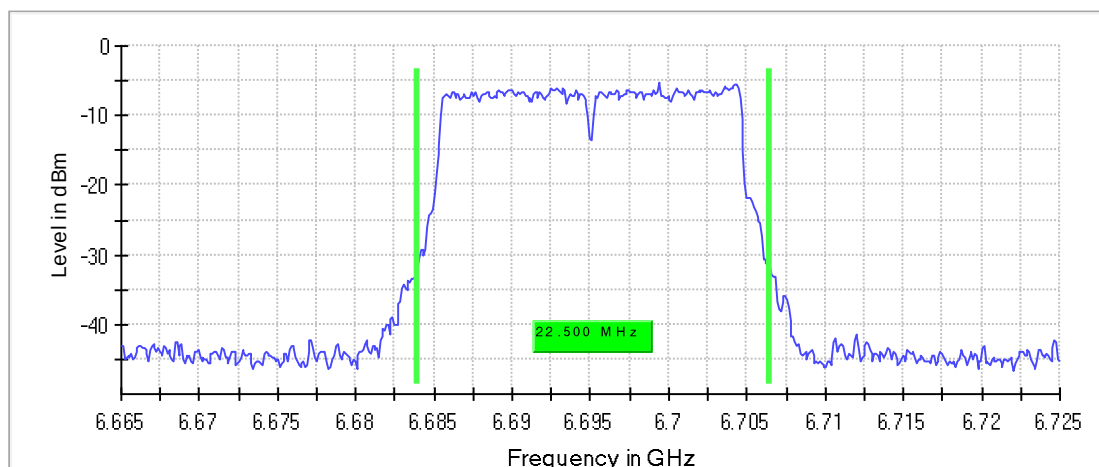
Emission Bandwidth 26 dB (6695 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

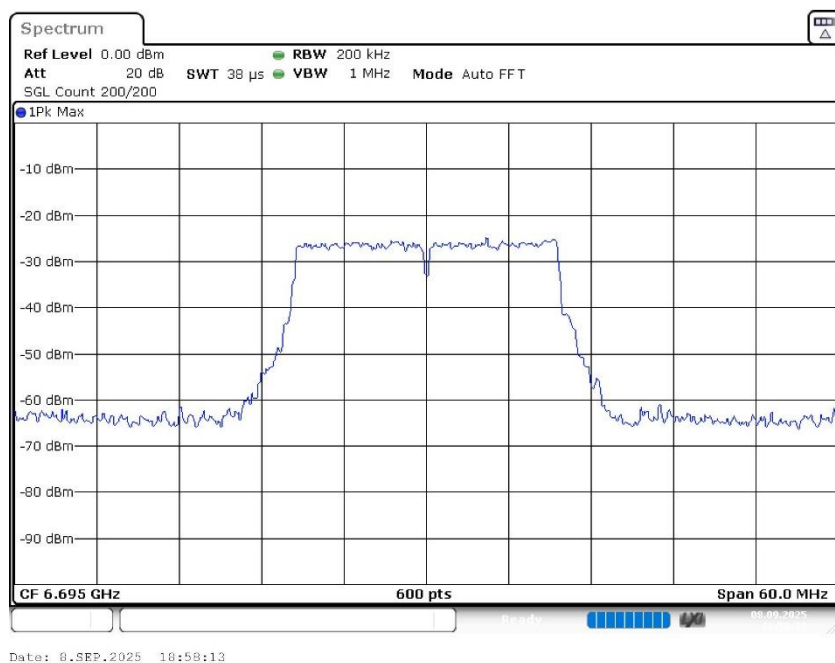
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6695.000000	22.500000	---	320.000000	6683.950000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6695.000000	6706.450000	---	-5.3	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6695 MHz; 24.000 dBm; 20 MHz)

Result

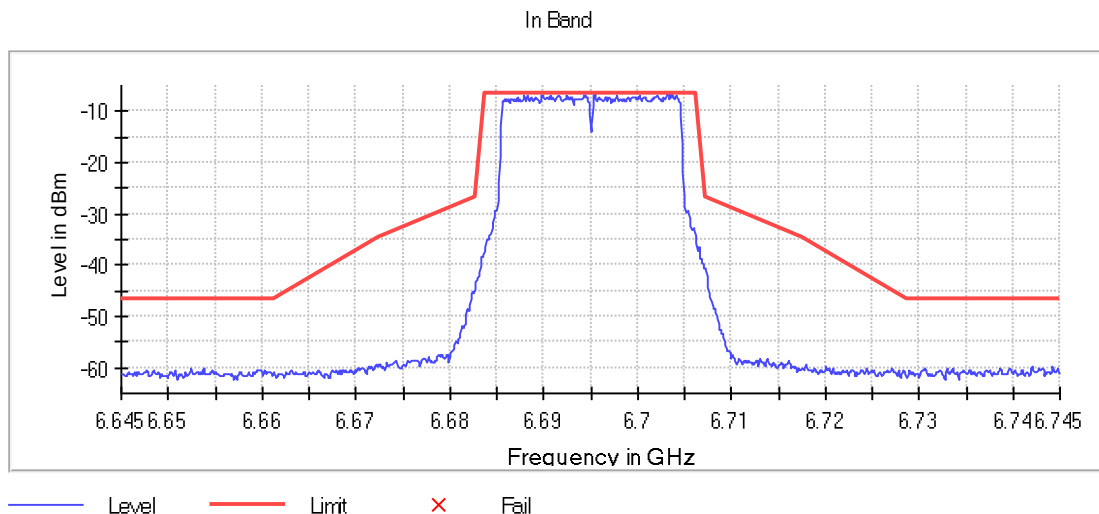
DUT Frequency (MHz)	Result
6695.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6703.150000	-6.6

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6703.150000	-6.6	0.0	-6.6	PASS
6695.450000	-6.6	0.0	-6.6	PASS
6703.250000	-6.7	0.1	-6.6	PASS
6703.650000	-6.7	0.1	-6.6	PASS
6691.650000	-6.7	0.1	-6.6	PASS
6702.050000	-6.8	0.2	-6.6	PASS
6689.950000	-6.8	0.2	-6.6	PASS
6689.850000	-6.8	0.2	-6.6	PASS
6703.050000	-6.9	0.3	-6.6	PASS
6702.150000	-6.9	0.3	-6.6	PASS
6692.450000	-6.9	0.3	-6.6	PASS
6691.550000	-7.0	0.3	-6.6	PASS
6704.150000	-7.0	0.4	-6.6	PASS
6697.850000	-7.0	0.4	-6.6	PASS
6700.250000	-7.0	0.4	-6.6	PASS

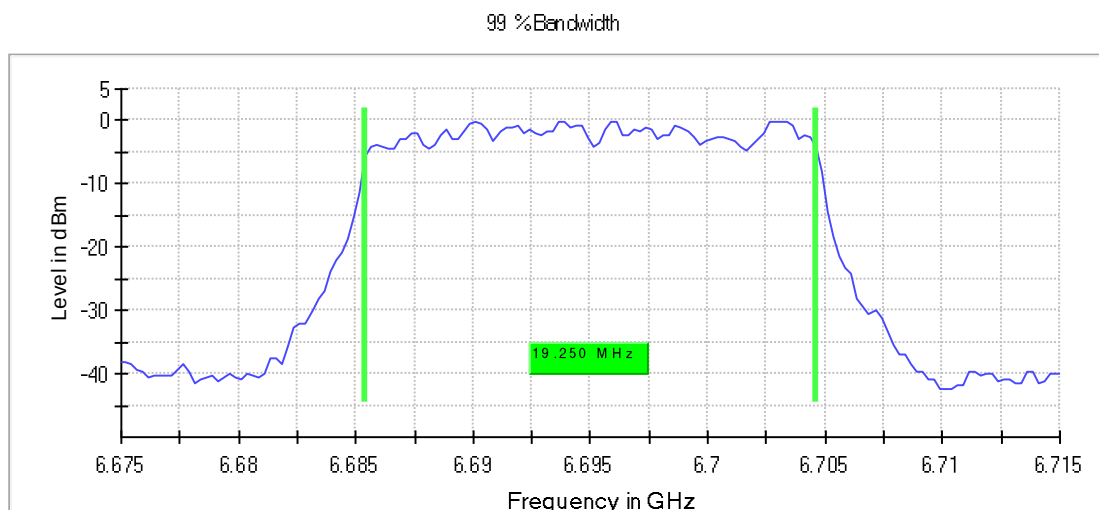


Occupied Channel Bandwidth 99% (6695 MHz; 24.000 dBm; 20 MHz)

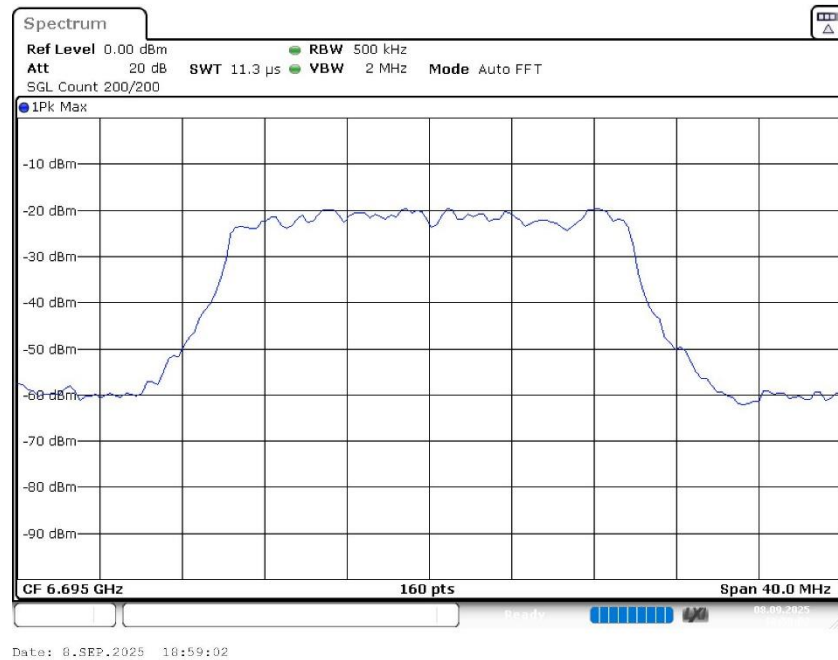
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6695.000000	19.250000	---	320.000000	6685.375000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6695.000000	6704.625000	7125.000000	PASS



Bandwidth

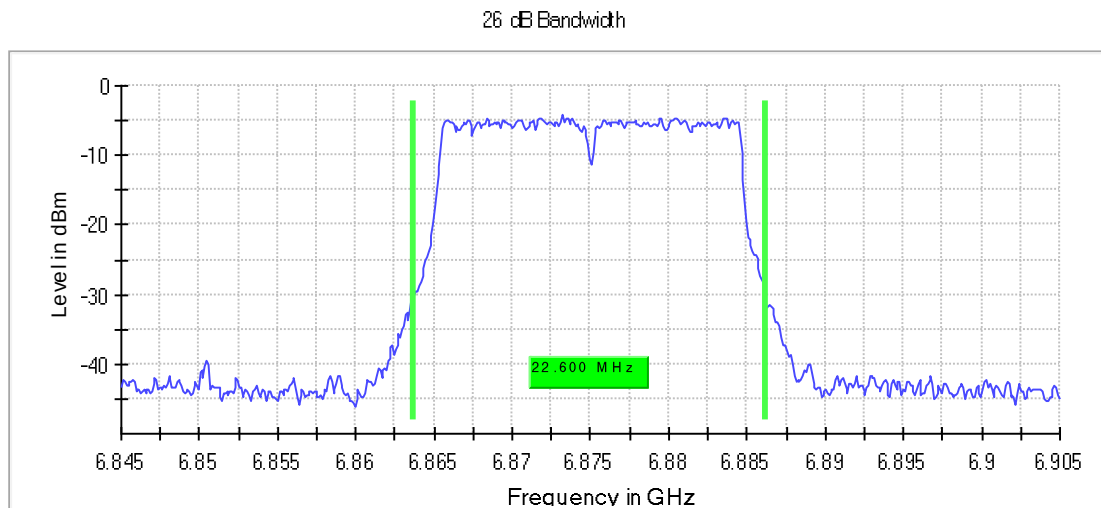


Emission Bandwidth 26 dB (6875 MHz; 24.000 dBm; 20 MHz)

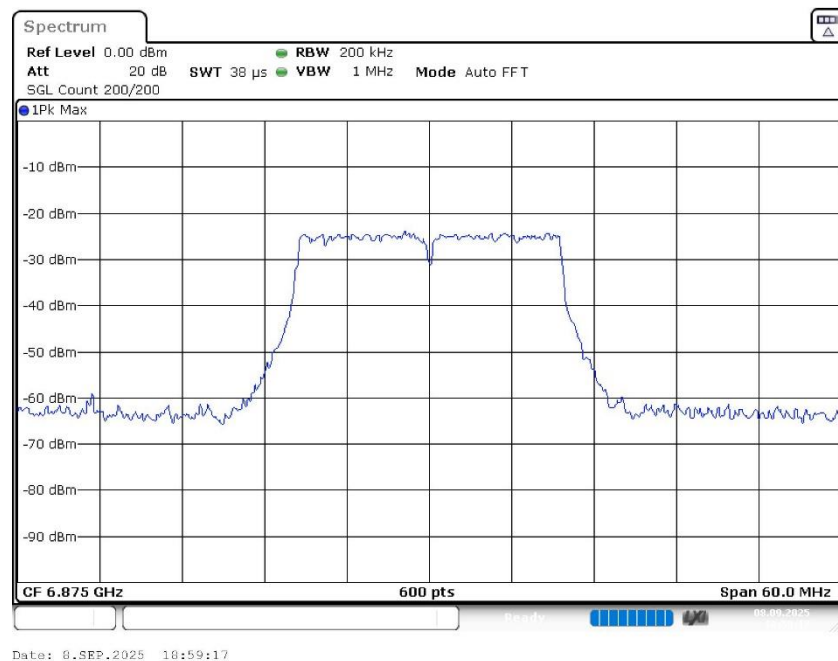
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6875.000000	22.600000	11.350000	11.250000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6875.000000	6863.650000	---	6886.250000	---	-4.2	PASS



Bandwidth



In-Band Emissions (6875 MHz; 24.000 dBm; 20 MHz)

Result

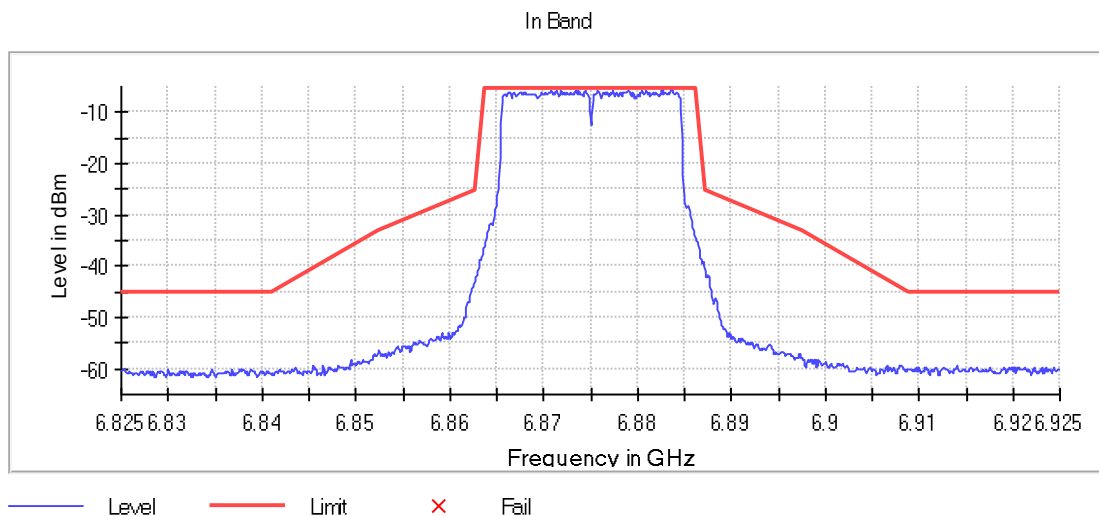
DUT Frequency (MHz)	Result
6875.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6883.650000	-5.2

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6882.650000	-5.5	0.3	-5.2	PASS
6882.550000	-5.6	0.3	-5.2	PASS
6883.750000	-5.6	0.4	-5.2	PASS
6879.050000	-5.6	0.4	-5.2	PASS
6871.350000	-5.6	0.4	-5.2	PASS
6870.850000	-5.6	0.4	-5.2	PASS
6880.950000	-5.7	0.4	-5.2	PASS
6874.450000	-5.8	0.5	-5.2	PASS
6878.950000	-5.8	0.5	-5.2	PASS
6873.450000	-5.8	0.6	-5.2	PASS
6871.850000	-5.8	0.6	-5.2	PASS
6883.550000	-5.8	0.6	-5.2	PASS
6877.450000	-5.9	0.7	-5.2	PASS
6875.750000	-5.9	0.7	-5.2	PASS
6880.550000	-5.9	0.7	-5.2	PASS

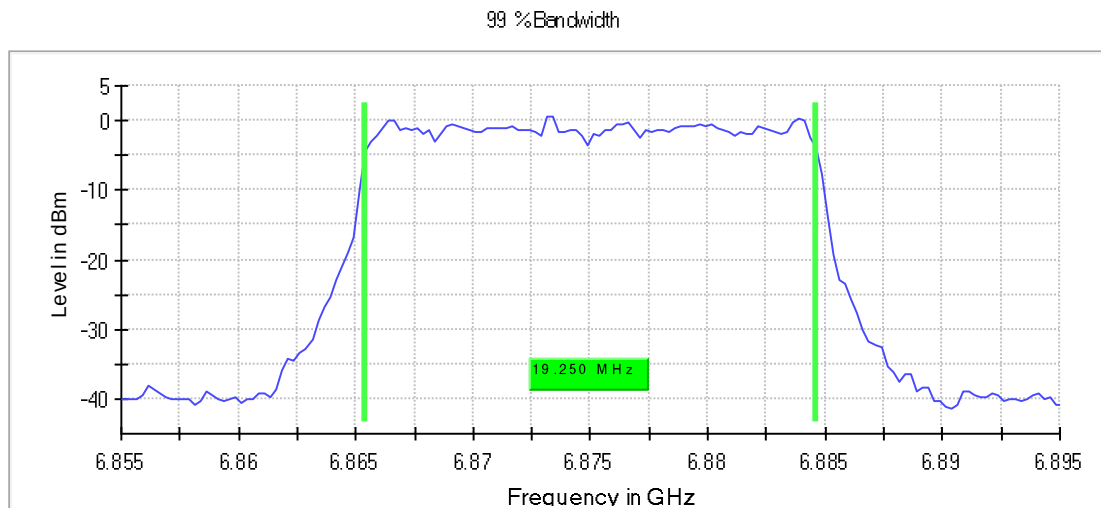


Occupied Channel Bandwidth 99% (6875 MHz; 24.000 dBm; 20 MHz)

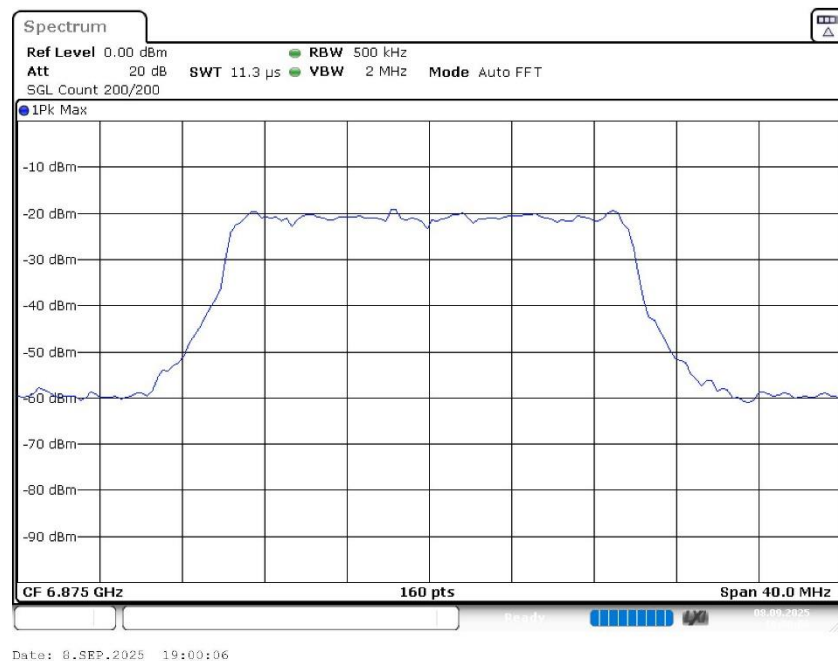
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6875.000000	19.250000	9.625000	9.625000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6875.000000	6865.375000	5925.000000	6884.625000	7125.000000	PASS



Bandwidth



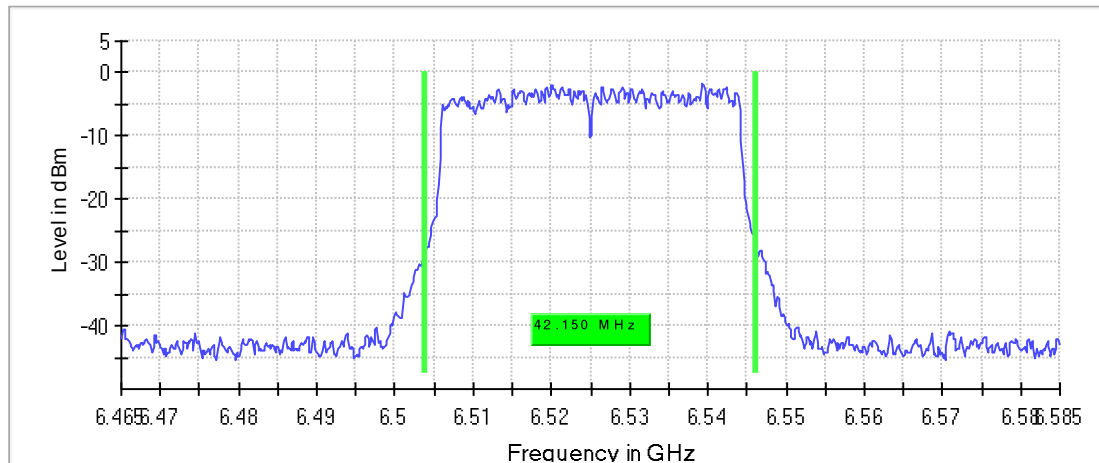
Emission Bandwidth 26 dB (6525 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

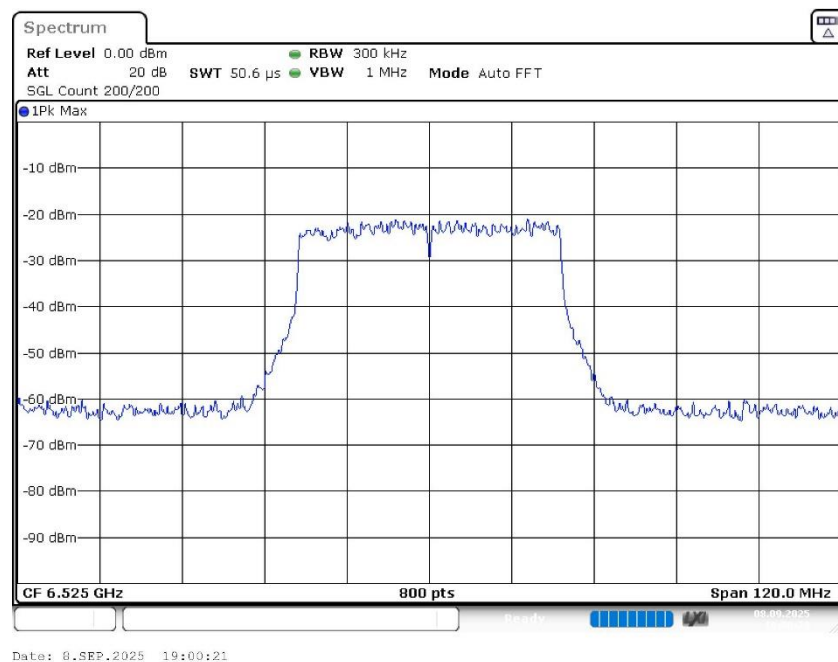
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6525.000000	42.150000	21.075000	21.075000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6525.000000	6503.925000	---	6546.075000	---	-1.7	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.46500 GHz	6.46500 GHz
Stop Frequency	6.58500 GHz	6.58500 GHz

Span	120.000 MHz	120.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	800	~ 800
SweepTime	50.625 μ s	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

In-Band Emissions (6525 MHz; 24.000 dBm; 40 MHz)

Result

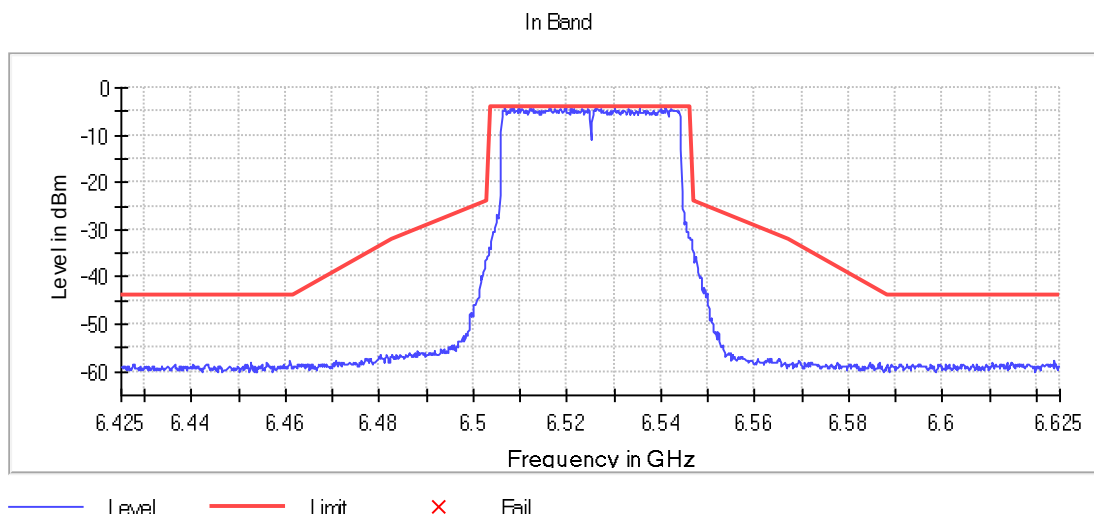
DUT Frequency (MHz)	Result
6525.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6506.845461	-4.0

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6519.898725	-4.1	0.0	-4.0	PASS
6519.748687	-4.1	0.0	-4.0	PASS
6541.054014	-4.1	0.1	-4.0	PASS
6508.495874	-4.1	0.1	-4.0	PASS
6509.846212	-4.3	0.2	-4.0	PASS
6508.045761	-4.3	0.3	-4.0	PASS
6516.447862	-4.4	0.3	-4.0	PASS
6510.296324	-4.4	0.3	-4.0	PASS
6512.096774	-4.4	0.3	-4.0	PASS
6509.696174	-4.4	0.3	-4.0	PASS
6521.399100	-4.4	0.4	-4.0	PASS
6516.297824	-4.4	0.4	-4.0	PASS
6510.446362	-4.4	0.4	-4.0	PASS
6516.147787	-4.4	0.4	-4.0	PASS
6516.597899	-4.4	0.4	-4.0	PASS



Measurement 1

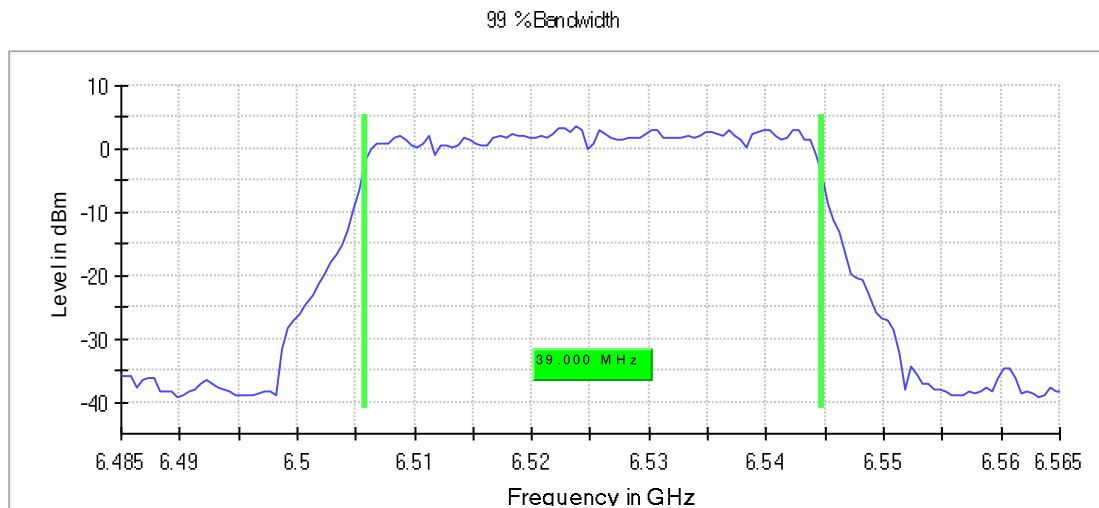
Setting	Instrument Value	Target Value
Start Frequency	6.42500 GHz	6.42500 GHz
Stop Frequency	6.62500 GHz	6.62500 GHz
Span	200.000 MHz	200.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	~ 900.000 kHz
SweepPoints	1333	~ 1333
SweepTime	1.340 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 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% (6525 MHz; 24.000 dBm; 40 MHz)

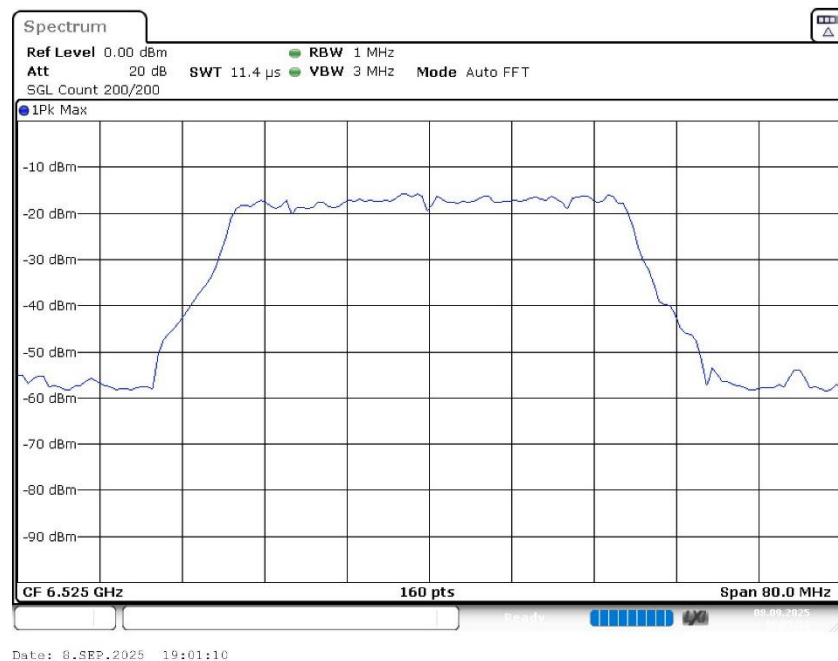
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6525.000000	39.000000	19.250000	19.750000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6525.000000	6505.750000	5925.000000	6544.750000	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.48500 GHz	6.48500 GHz
Stop Frequency	6.56500 GHz	6.56500 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	11.438 μ s	AUTO
Reference Level	0.000 dBm	0.000 dBm

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

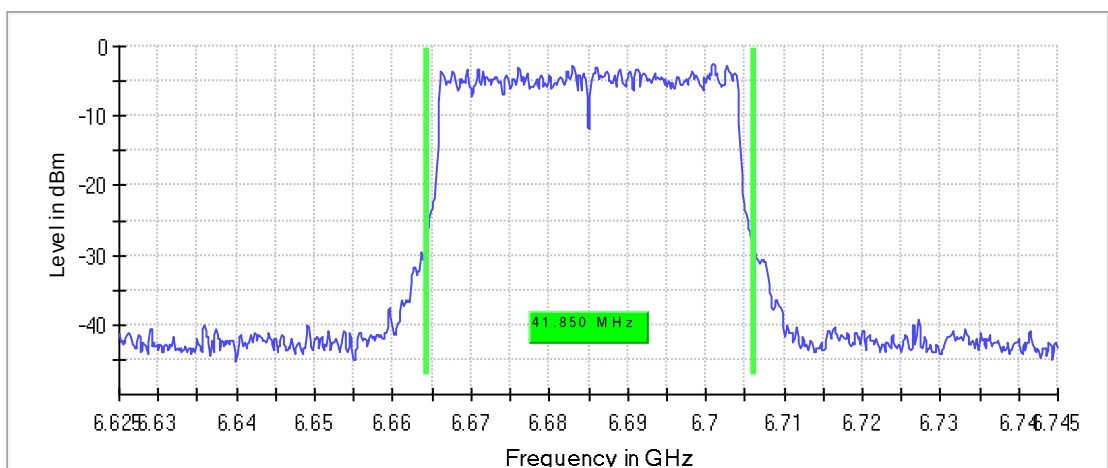
Emission Bandwidth 26 dB (6685 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

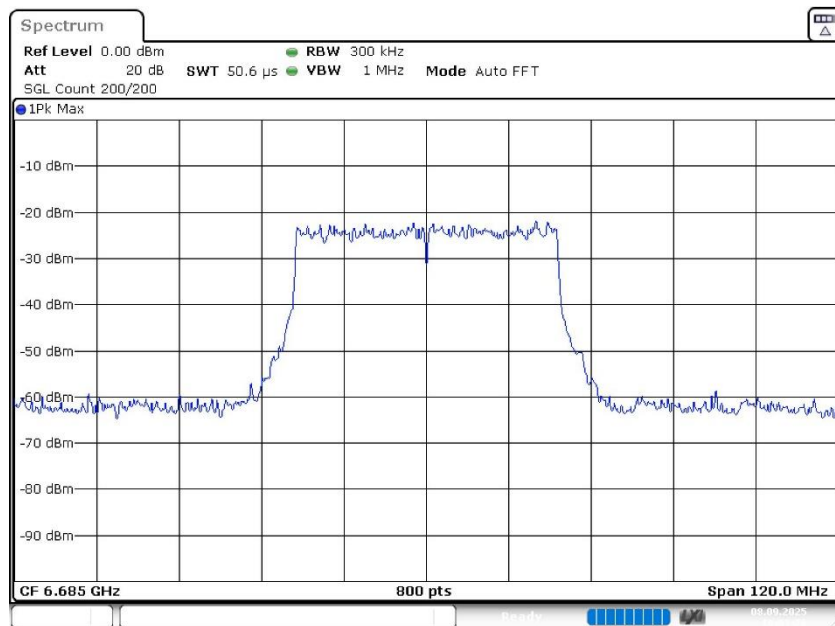
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6685.000000	41.850000	---	320.000000	6664.225000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6685.000000	6706.075000	---	-2.4	PASS

26 dB Bandwidth



Bandwidth



Date: 8.SEP.2025 19:01:26

In-Band Emissions (6685 MHz; 24.000 dBm; 40 MHz)

Result

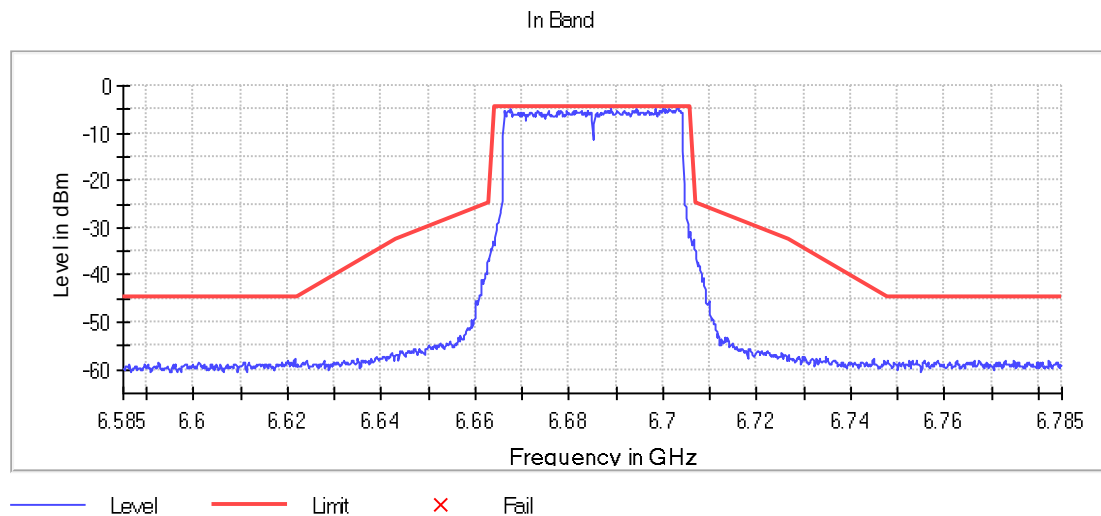
DUT Frequency (MHz)	Result
6685.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6703.154539	-4.6

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6703.154539	-4.6	0.0	-4.6	PASS
6688.900975	-4.7	0.1	-4.6	PASS
6703.004501	-4.8	0.2	-4.6	PASS
6698.353338	-4.9	0.3	-4.6	PASS
6700.003751	-4.9	0.3	-4.6	PASS
6701.354089	-5.0	0.4	-4.6	PASS
6700.603901	-5.0	0.4	-4.6	PASS
6694.452363	-5.0	0.4	-4.6	PASS
6667.595649	-5.1	0.5	-4.6	PASS
6702.854464	-5.1	0.5	-4.6	PASS
6699.853713	-5.1	0.5	-4.6	PASS
6694.602401	-5.1	0.5	-4.6	PASS
6666.995499	-5.1	0.5	-4.6	PASS
6677.648162	-5.2	0.6	-4.6	PASS
6699.553638	-5.2	0.6	-4.6	PASS

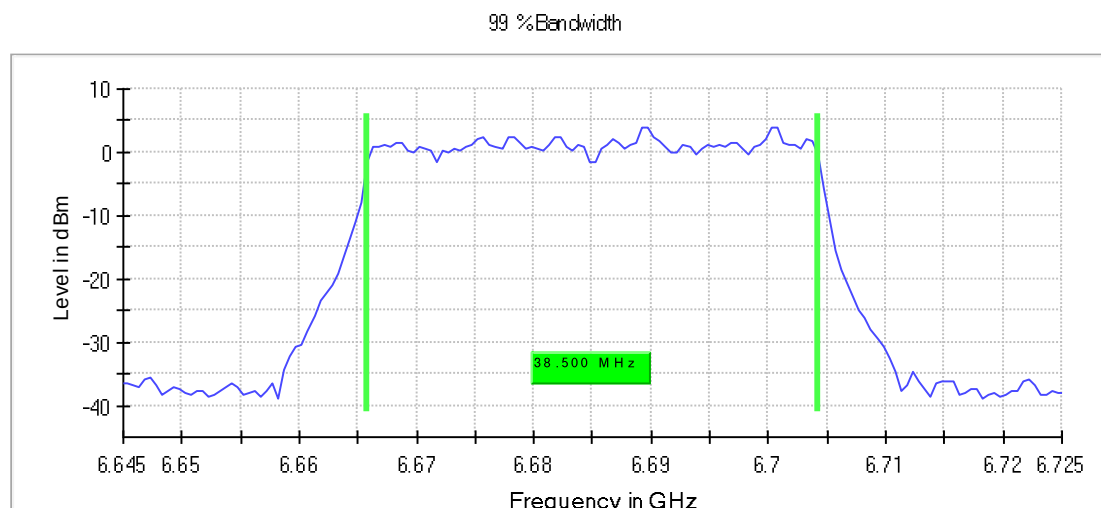


Occupied Channel Bandwidth 99% (6685 MHz; 24.000 dBm; 40 MHz)

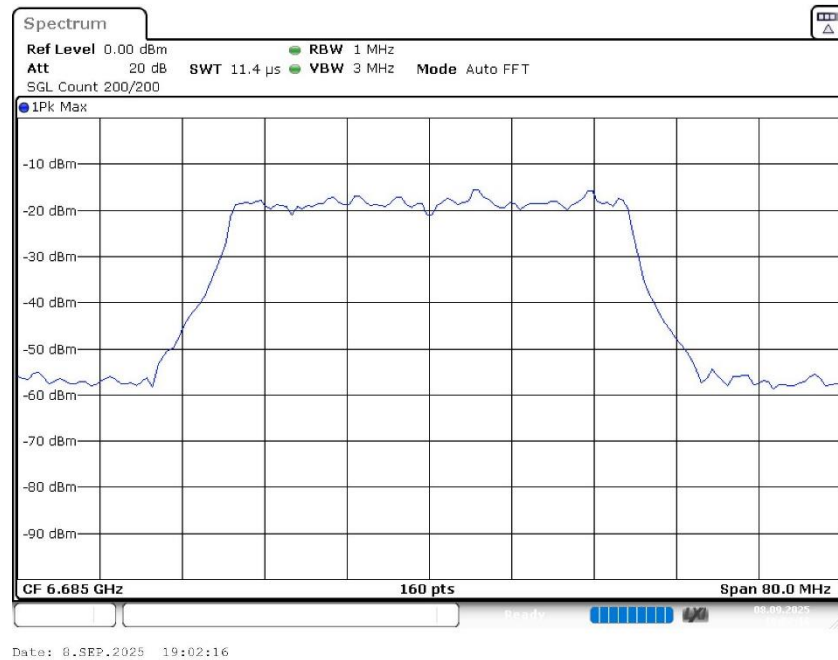
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6685.000000	38.500000	---	320.000000	6665.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6685.000000	6704.250000	7125.000000	PASS



Bandwidth



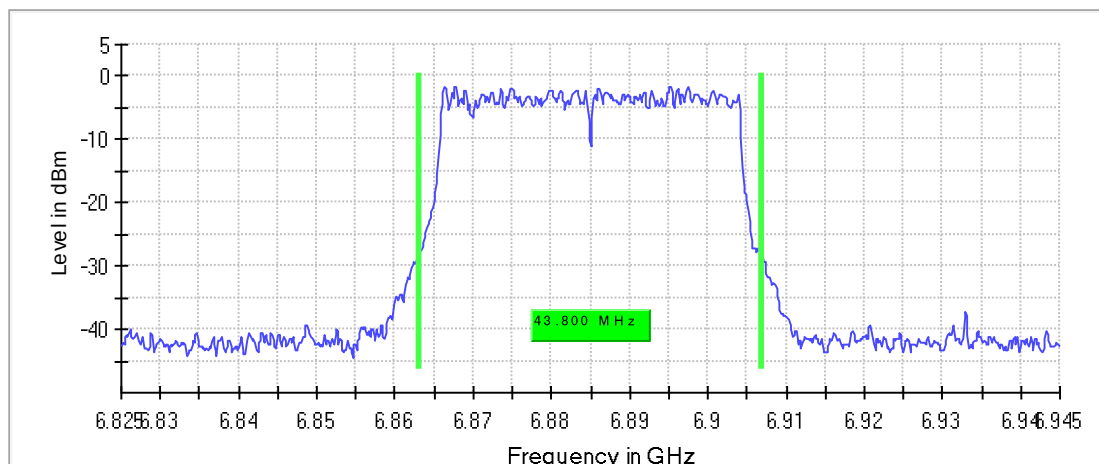
Emission Bandwidth 26 dB (6885 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

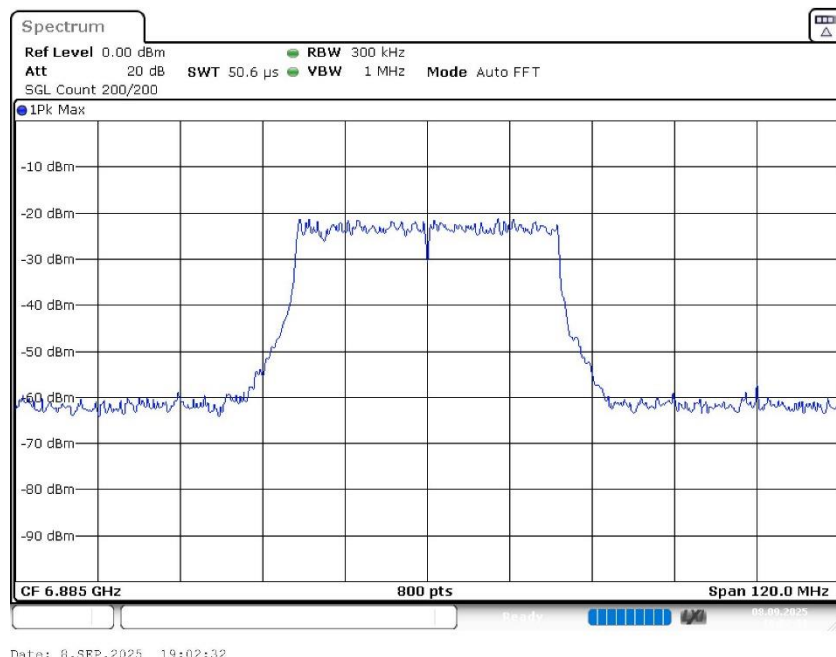
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6885.000000	43.800000	11.825000	31.975000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6885.000000	6863.175000	---	6906.975000	---	-1.6	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6885 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
6885.000000	PASS

Inband Peak

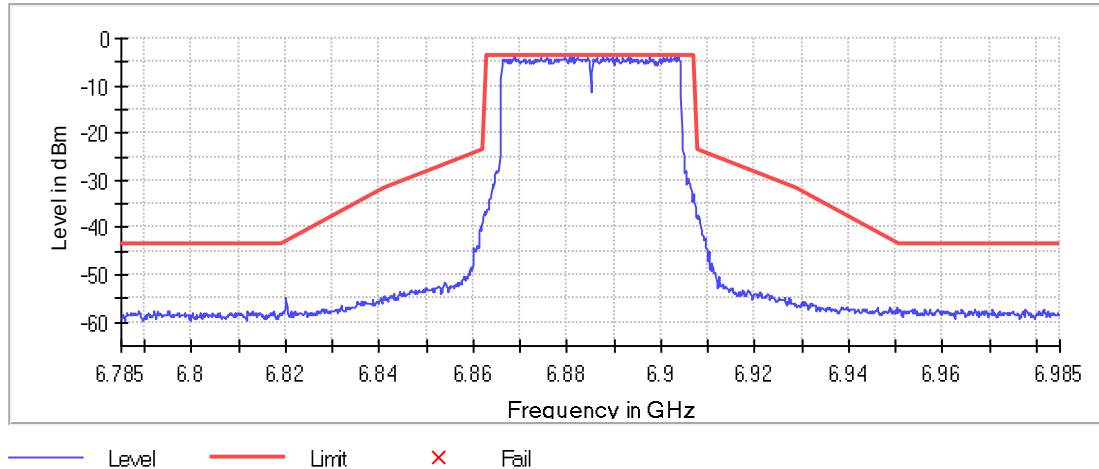
Frequency (MHz)	Level (dBm)
6887.700675	-3.5

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6868.795949	-3.7	0.2	-3.5	PASS
6880.498875	-3.9	0.3	-3.5	PASS
6901.204051	-3.9	0.3	-3.5	PASS
6874.497374	-3.9	0.4	-3.5	PASS
6881.399100	-3.9	0.4	-3.5	PASS
6888.600900	-3.9	0.4	-3.5	PASS
6890.551388	-3.9	0.4	-3.5	PASS
6882.299325	-4.0	0.4	-3.5	PASS
6882.149287	-4.0	0.5	-3.5	PASS
6901.954239	-4.1	0.5	-3.5	PASS
6897.603151	-4.1	0.5	-3.5	PASS
6893.552138	-4.1	0.6	-3.5	PASS
6874.347337	-4.1	0.6	-3.5	PASS
6902.854464	-4.1	0.6	-3.5	PASS

6879.598650	-4.1	0.6	-3.5	PASS
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In Band



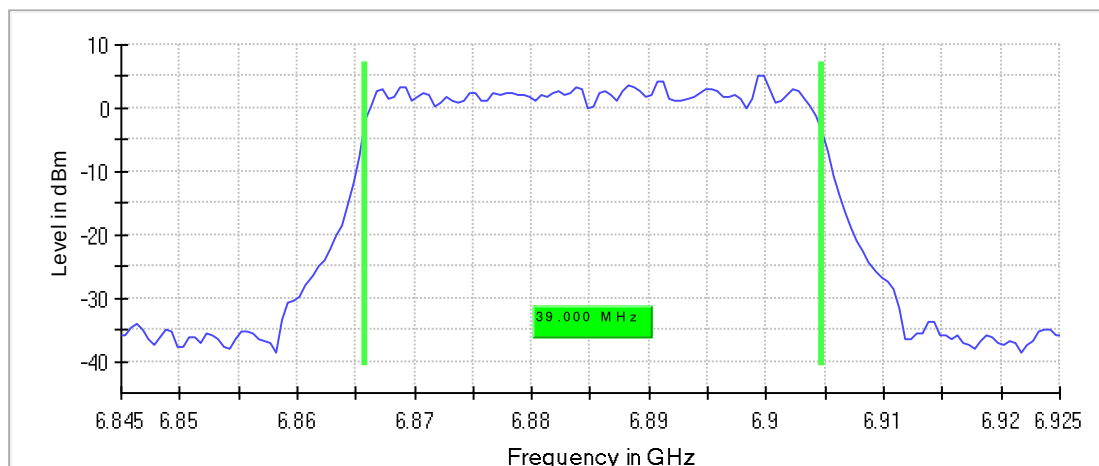
Occupied Channel Bandwidth 99% (6885 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

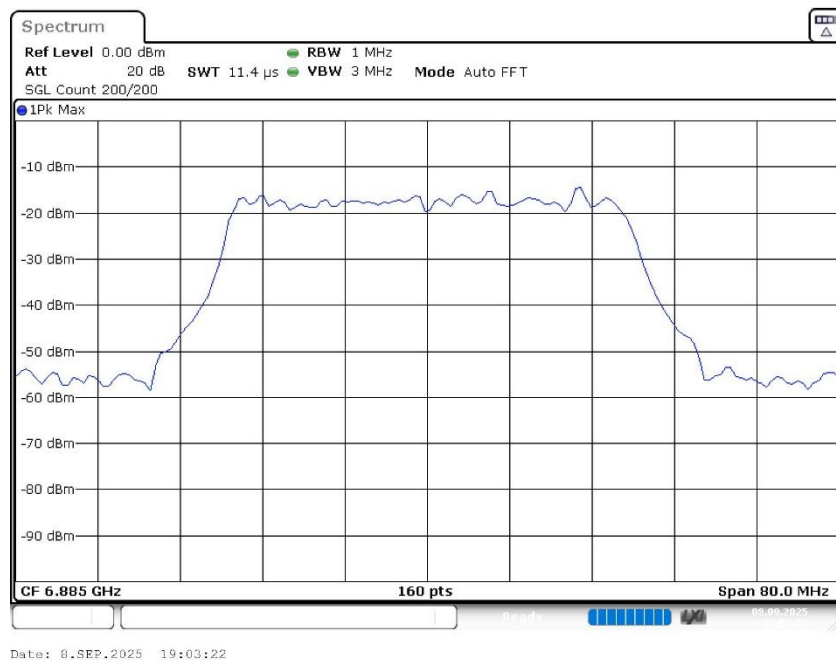
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6885.000000	39.000000	9.250000	29.750000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6885.000000	6865.750000	5925.000000	6904.750000	7125.000000	PASS

99 % Bandwidth



Bandwidth



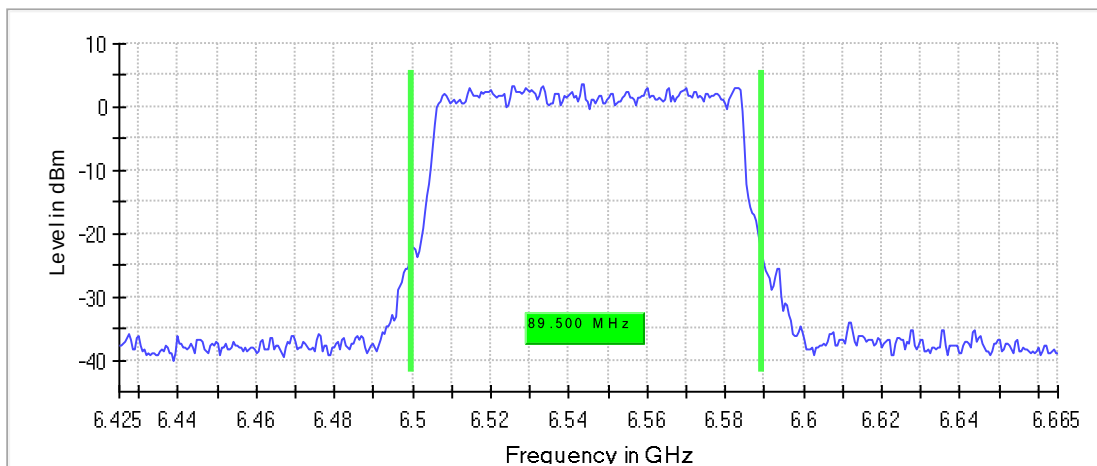
Emission Bandwidth 26 dB (6545 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

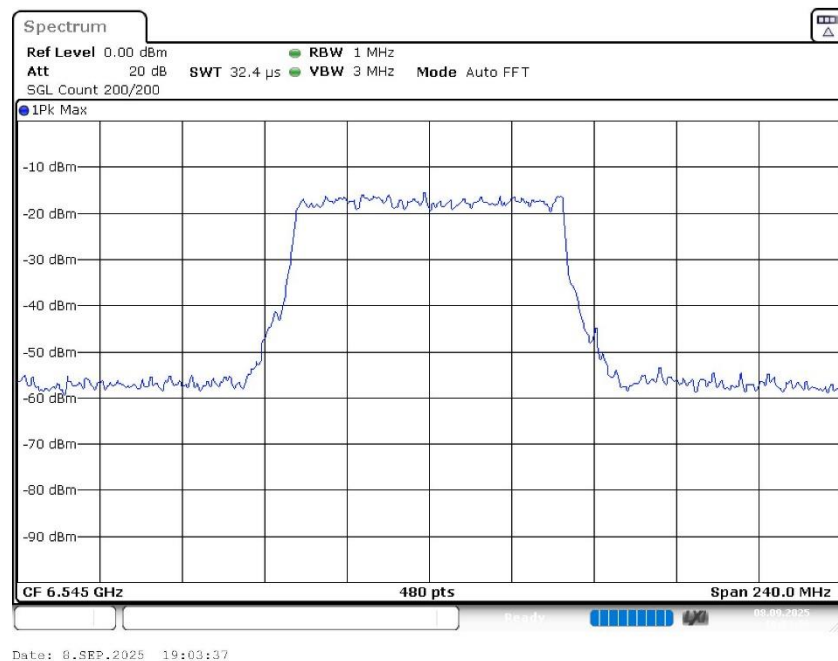
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6545.000000	89.500000	25.250000	64.250000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6545.000000	6499.750000	---	6589.250000	---	3.7	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.42500 GHz	6.42500 GHz
Stop Frequency	6.66500 GHz	6.66500 GHz
Span	240.000 MHz	240.000 MHz
RBW	1.000 MHz	~ 800.000 kHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	480	~ 480
Sweptime	32.406 μ s	AUTO
Reference Level	0.000 dBm	0.000 dBm

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

In-Band Emissions (6545 MHz; 24.000 dBm; 80 MHz)

Result

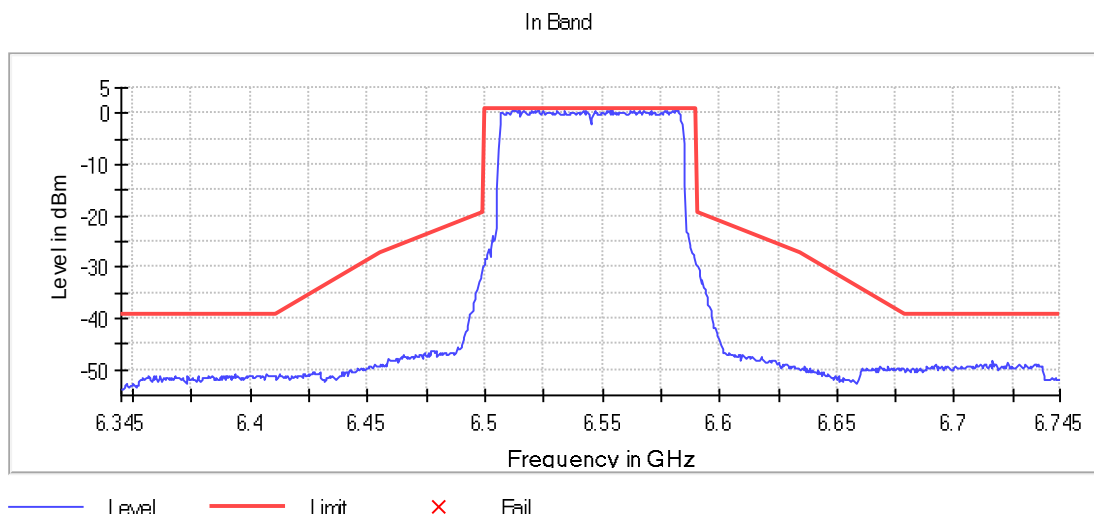
DUT Frequency (MHz)	Result
6545.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6553.750000	0.8

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6553.750000	0.8	0.0	0.8	PASS
6576.750000	0.7	0.1	0.8	PASS
6581.250000	0.7	0.1	0.8	PASS
6551.750000	0.6	0.1	0.8	PASS
6516.250000	0.6	0.2	0.8	PASS
6552.750000	0.5	0.2	0.8	PASS
6546.750000	0.5	0.2	0.8	PASS
6513.250000	0.5	0.3	0.8	PASS
6530.750000	0.5	0.3	0.8	PASS
6562.250000	0.5	0.3	0.8	PASS
6554.250000	0.5	0.3	0.8	PASS
6511.750000	0.5	0.3	0.8	PASS
6581.750000	0.5	0.3	0.8	PASS
6577.750000	0.5	0.3	0.8	PASS
6521.250000	0.5	0.3	0.8	PASS



Measurement 1

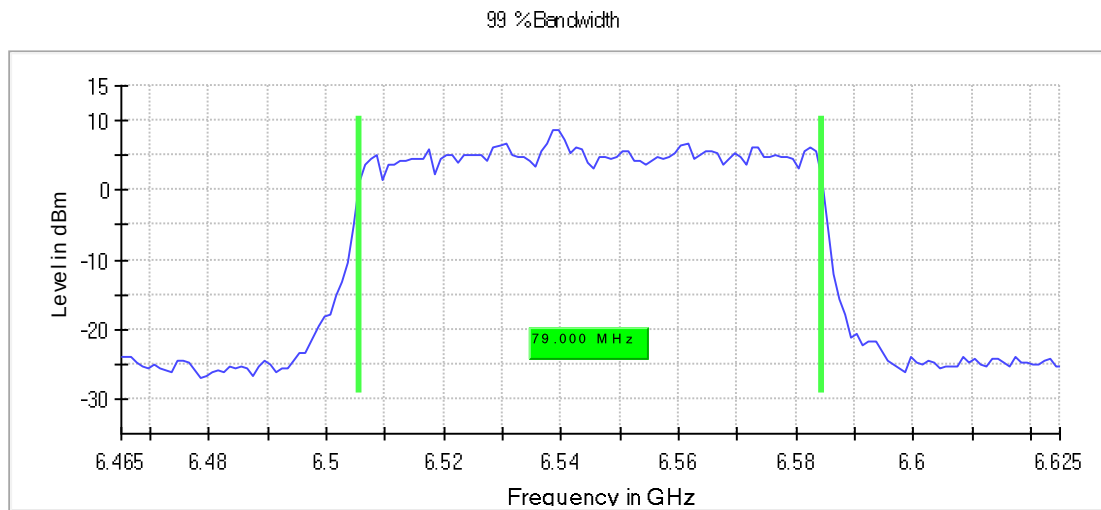
Setting	Instrument Value	Target Value
Start Frequency	6.34500 GHz	6.34500 GHz
Stop Frequency	6.74500 GHz	6.74500 GHz
Span	400.000 MHz	400.000 MHz
RBW	1.000 MHz	~ 800.000 kHz
VBW	3.000 MHz	~ 3.000 MHz
SweepPoints	800	~ 800
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 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% (6545 MHz; 24.000 dBm; 80 MHz)

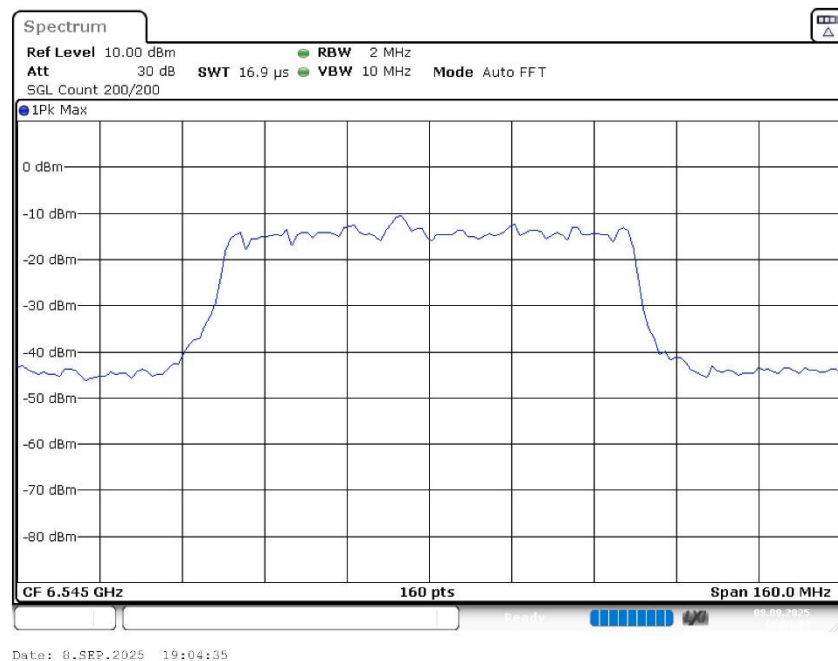
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6545.000000	79.000000	19.500000	59.500000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6545.000000	6505.500000	5925.000000	6584.500000	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.46500 GHz	6.46500 GHz
Stop Frequency	6.62500 GHz	6.62500 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	16.875 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm

Attenuation	30.000 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

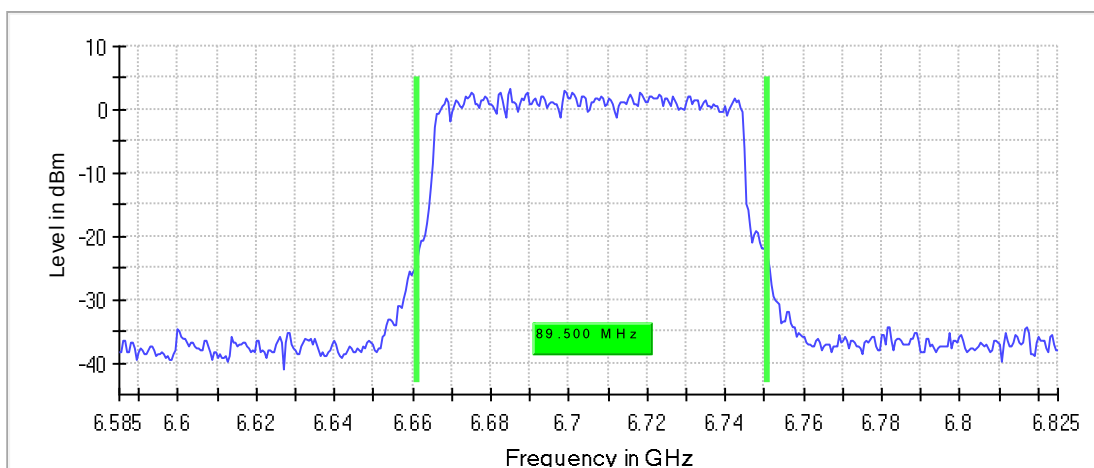
Emission Bandwidth 26 dB (6705 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

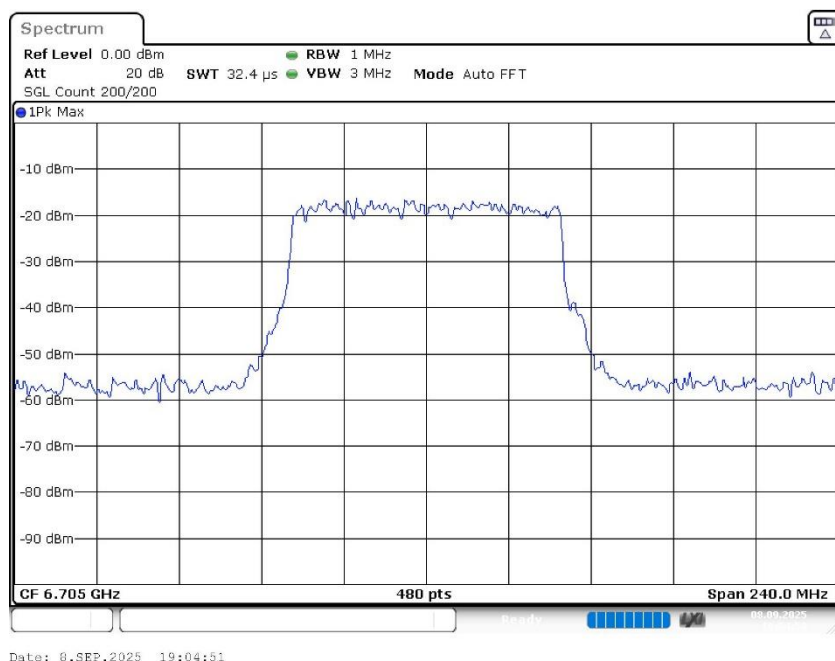
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6705.000000	89.500000	---	320.000000	6661.250000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6705.000000	6750.750000	---	3.2	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6705 MHz; 24.000 dBm; 80 MHz)

Result

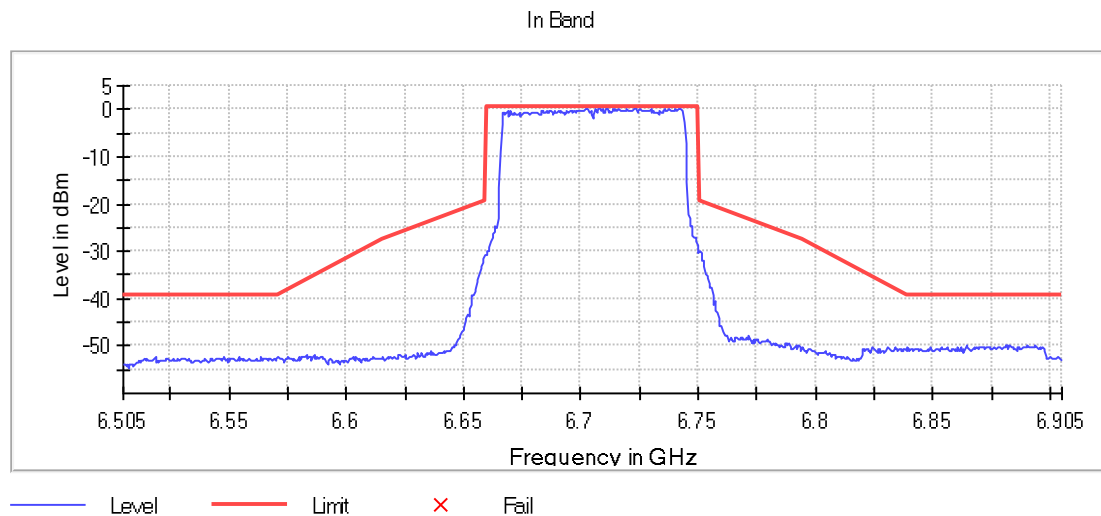
DUT Frequency (MHz)	Result
6705.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6707.750000	0.6

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6707.750000	0.6	0.0	0.6	PASS
6711.250000	0.5	0.1	0.6	PASS
6723.250000	0.5	0.1	0.6	PASS
6708.250000	0.4	0.1	0.6	PASS
6742.750000	0.3	0.3	0.6	PASS
6713.750000	0.3	0.3	0.6	PASS
6702.750000	0.2	0.3	0.6	PASS
6714.750000	0.2	0.4	0.6	PASS
6723.750000	0.1	0.4	0.6	PASS
6715.750000	0.1	0.4	0.6	PASS
6729.750000	0.1	0.4	0.6	PASS
6735.750000	0.1	0.5	0.6	PASS
6725.250000	0.1	0.5	0.6	PASS
6737.750000	0.1	0.5	0.6	PASS
6722.750000	0.1	0.5	0.6	PASS

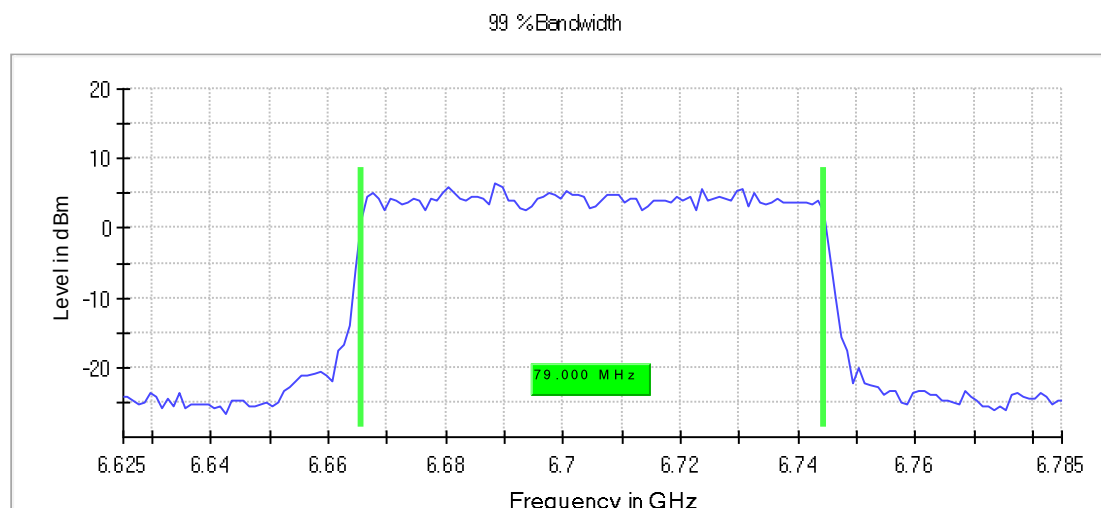


Occupied Channel Bandwidth 99% (6705 MHz; 24.000 dBm; 80 MHz)

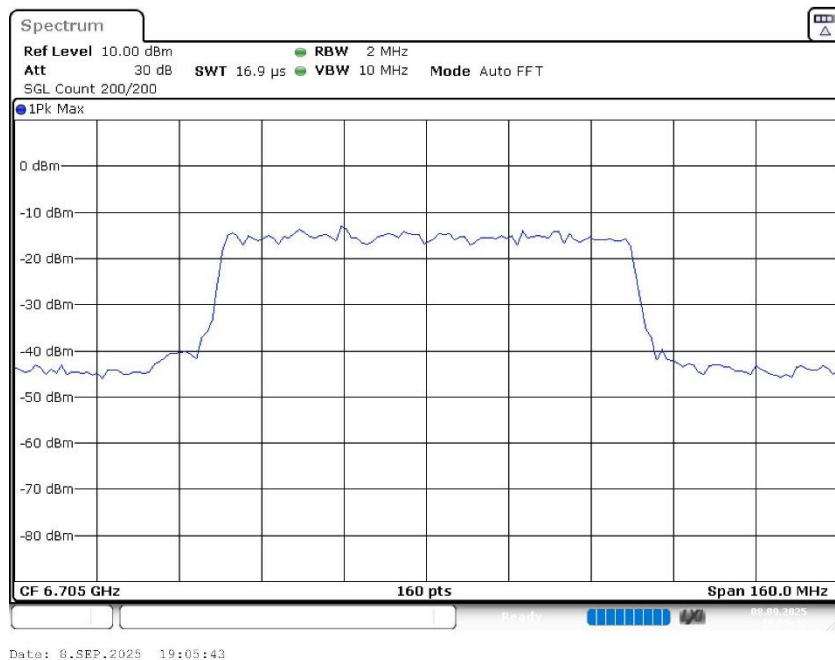
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6705.000000	79.000000	---	320.000000	6665.500000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6705.000000	6744.500000	7125.000000	PASS



Bandwidth



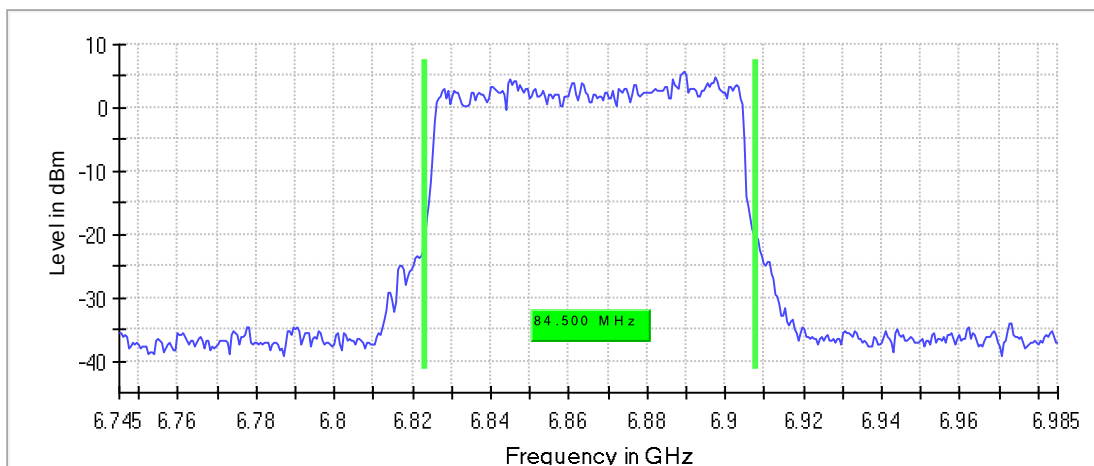
Emission Bandwidth 26 dB (6865 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

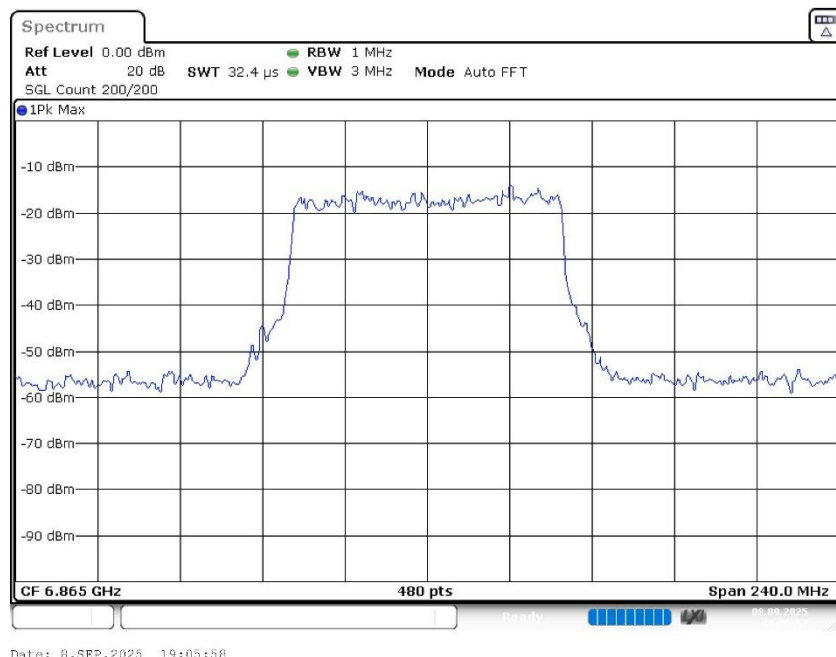
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6865.000000	84.500000	51.750000	32.750000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6865.000000	6823.250000	---	6907.750000	---	5.7	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6865 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Result
6865.000000	PASS

Inband Peak

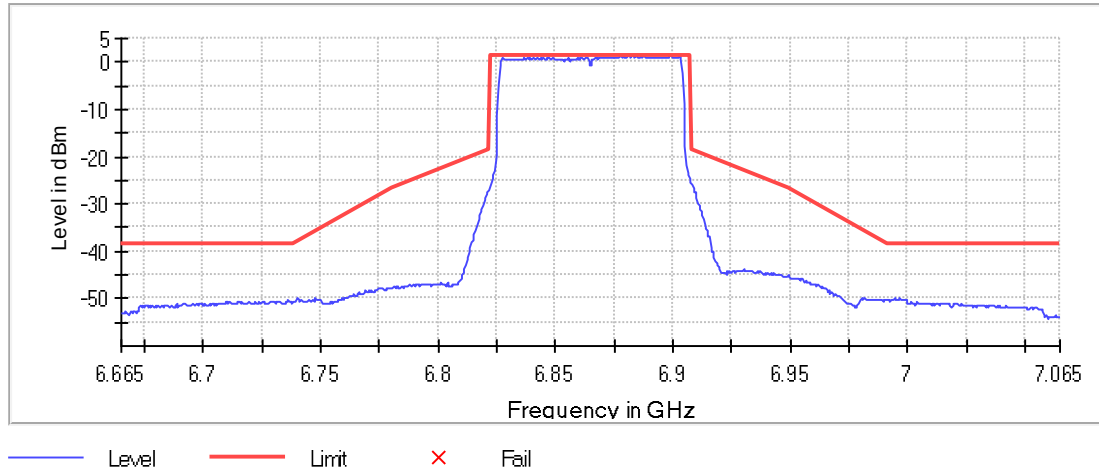
Frequency (MHz)	Level (dBm)
6902.750000	1.3

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6883.250000	1.3	0.1	1.3	PASS
6898.750000	1.3	0.1	1.3	PASS
6886.750000	1.3	0.1	1.3	PASS
6884.750000	1.2	0.1	1.3	PASS
6884.250000	1.2	0.1	1.3	PASS
6887.750000	1.2	0.1	1.3	PASS
6903.250000	1.2	0.1	1.3	PASS
6877.750000	1.2	0.1	1.3	PASS
6881.750000	1.2	0.1	1.3	PASS
6879.250000	1.2	0.1	1.3	PASS
6899.250000	1.2	0.2	1.3	PASS
6880.750000	1.2	0.2	1.3	PASS
6882.750000	1.2	0.2	1.3	PASS
6881.250000	1.1	0.2	1.3	PASS

6892.250000	1.1	0.2	1.3	PASS
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In Band



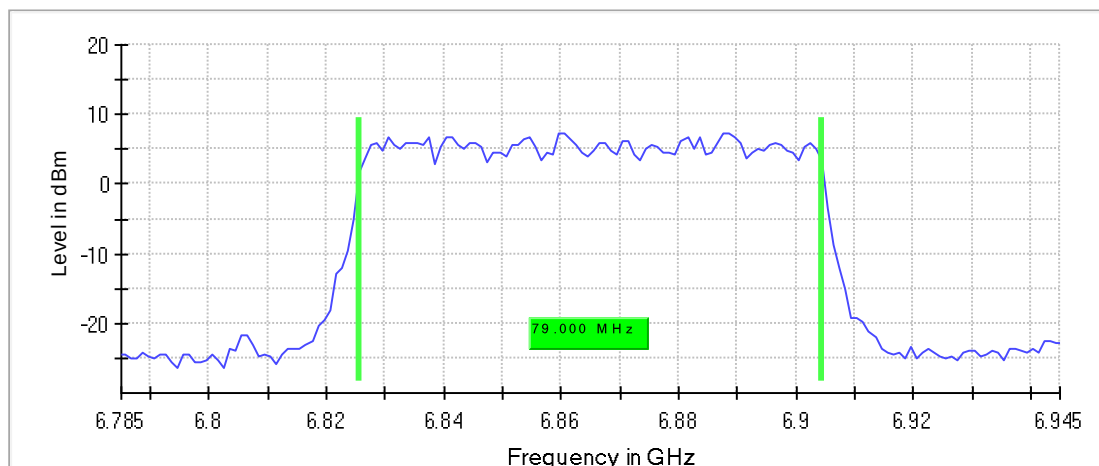
Occupied Channel Bandwidth 99% (6865 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

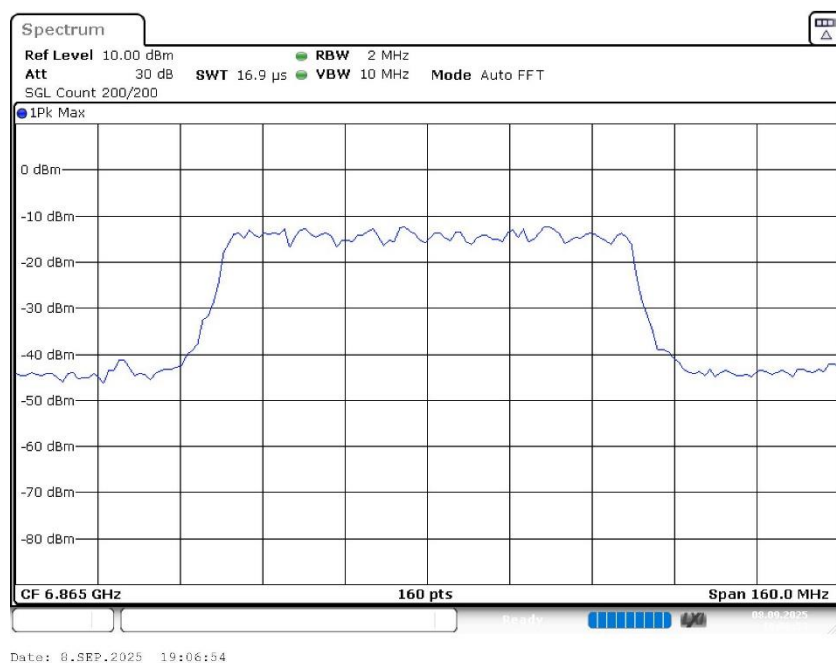
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6865.000000	79.000000	49.500000	29.500000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6865.000000	6825.500000	5925.000000	6904.500000	7125.000000	PASS

99 % Bandwidth



Bandwidth

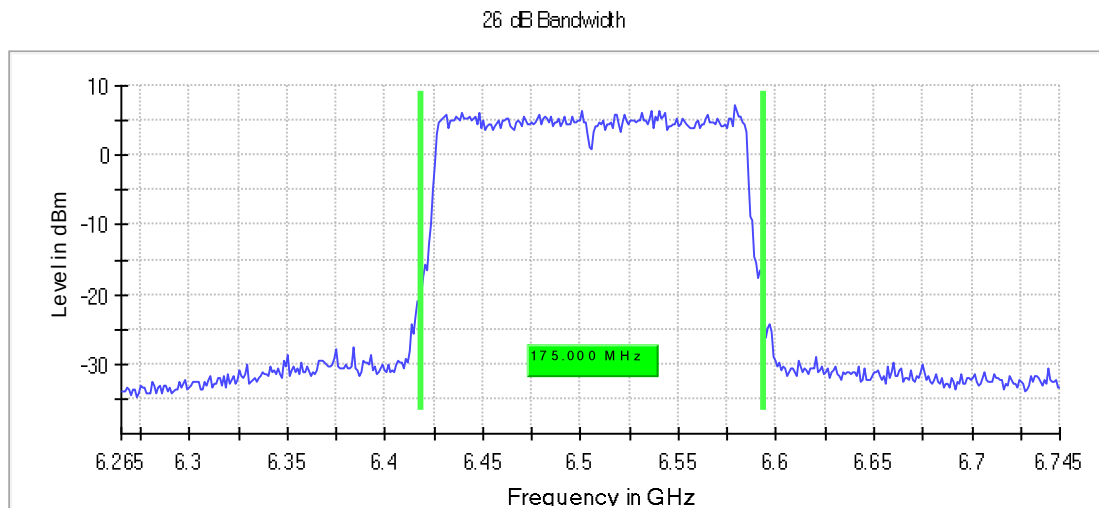


Emission Bandwidth 26 dB (6505 MHz; 24.000 dBm; 160 MHz)

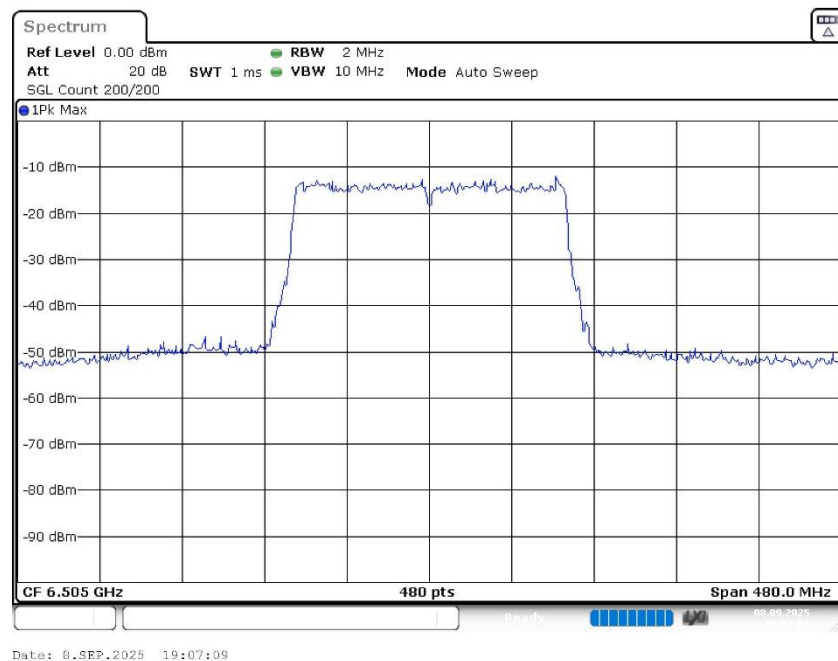
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6505.000000	175.000000	106.500000	68.500000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6505.000000	6418.500000	---	6593.500000	---	7.3	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.26500 GHz	6.26500 GHz
Stop Frequency	6.74500 GHz	6.74500 GHz
Span	480.000 MHz	480.000 MHz
RBW	2.000 MHz	~ 1.600 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	480	~ 480
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 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

In-Band Emissions (6505 MHz; 24.000 dBm; 160 MHz)

Result

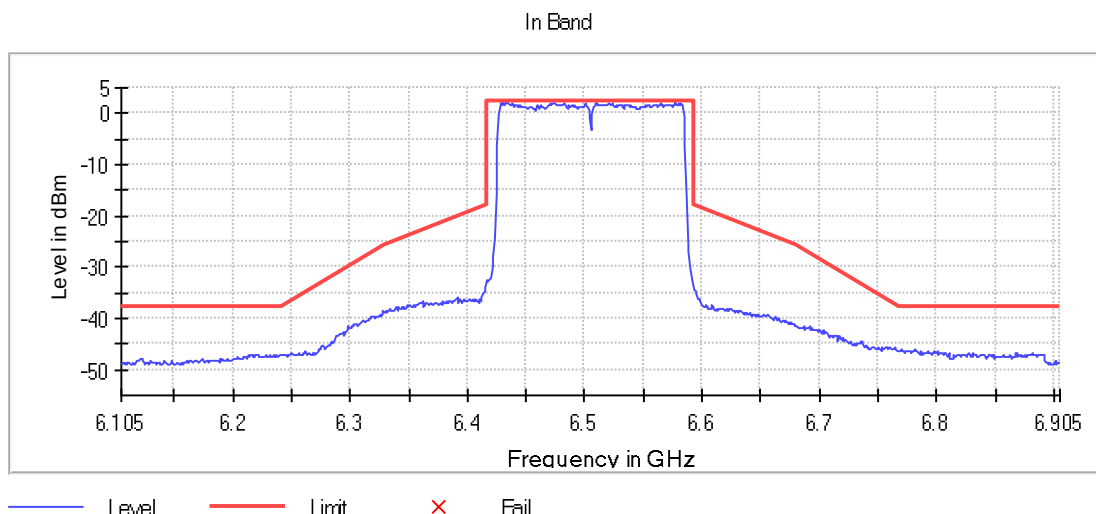
DUT Frequency (MHz)	Result
6505.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6430.500000	2.3

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6430.500000	2.3	0.0	2.3	PASS
6577.500000	2.3	0.0	2.3	PASS
6432.500000	2.2	0.1	2.3	PASS
6435.500000	2.1	0.1	2.3	PASS
6428.500000	2.1	0.2	2.3	PASS
6472.500000	2.1	0.2	2.3	PASS
6580.500000	2.0	0.3	2.3	PASS
6438.500000	2.0	0.3	2.3	PASS
6470.500000	2.0	0.3	2.3	PASS
6434.500000	2.0	0.3	2.3	PASS
6520.500000	2.0	0.3	2.3	PASS
6509.500000	2.0	0.3	2.3	PASS
6483.500000	2.0	0.3	2.3	PASS
6510.500000	2.0	0.3	2.3	PASS
6474.500000	1.9	0.4	2.3	PASS



Measurement 1

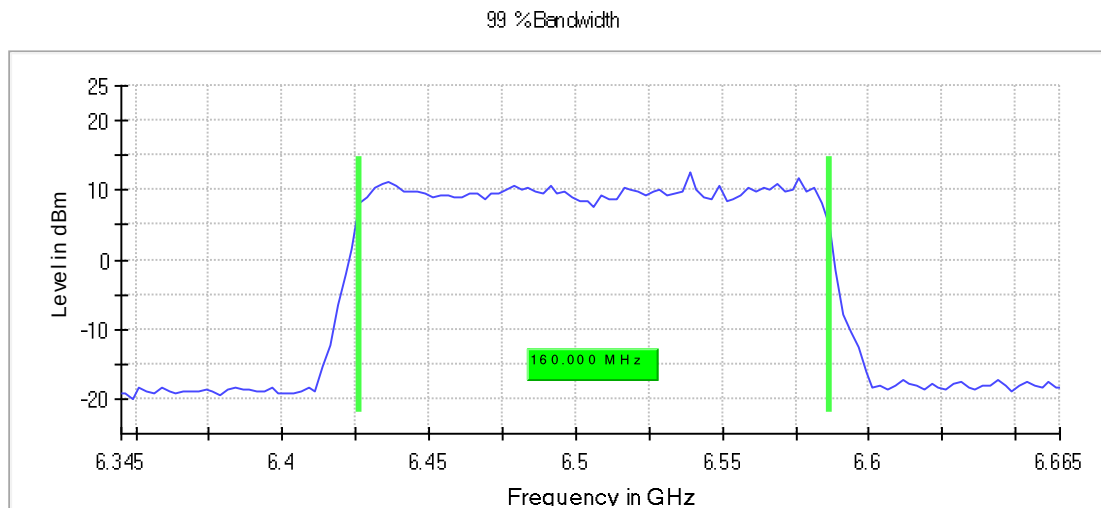
Setting	Instrument Value	Target Value
Start Frequency	6.10500 GHz	6.10500 GHz
Stop Frequency	6.90500 GHz	6.90500 GHz
Span	800.000 MHz	800.000 MHz
RBW	2.000 MHz	~ 1.600 MHz
VBW	5.000 MHz	~ 6.000 MHz
SweepPoints	800	~ 800
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	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% (6505 MHz; 24.000 dBm; 160 MHz)

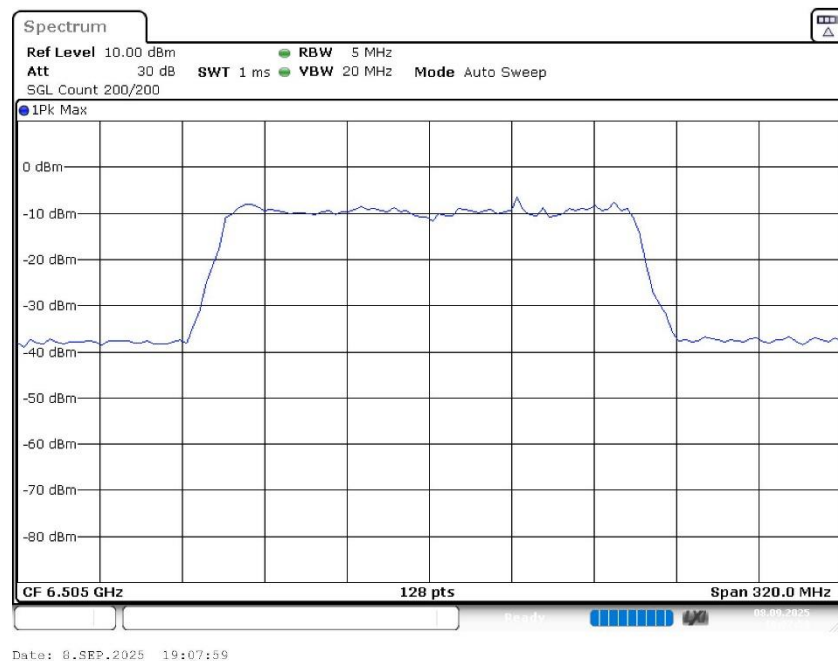
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6505.000000	160.000000	98.750000	61.250000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6505.000000	6426.250000	5925.000000	6586.250000	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.34500 GHz	6.34500 GHz
Stop Frequency	6.66500 GHz	6.66500 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	10.000 dBm	10.000 dBm

Attenuation	30.000 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 (6505 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6505.000000	PASS

Final measurements

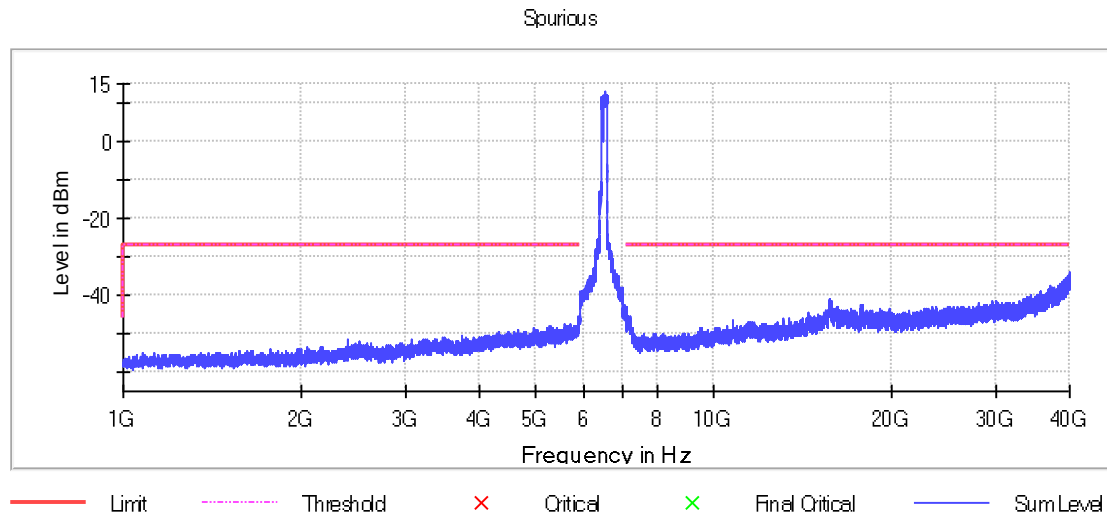
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39964.750000	-33.9	6.9	-27.0
39984.750000	-34.7	7.7	-27.0
39873.750000	-34.8	7.8	-27.0
39924.250000	-34.8	7.8	-27.0
39966.750000	-34.8	7.8	-27.0
39984.250000	-34.8	7.8	-27.0
39978.750000	-34.9	7.9	-27.0
39950.250000	-34.9	7.9	-27.0
39908.250000	-34.9	7.9	-27.0
39971.250000	-35.0	8.0	-27.0
39918.750000	-35.0	8.0	-27.0
39944.750000	-35.0	8.0	-27.0
39995.250000	-35.0	8.0	-27.0
39996.750000	-35.0	8.0	-27.0
39981.250000	-35.0	8.0	-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



Pre Measurement 2

Setting	Instrument Value	Target Value
RBW	1.000 MHz	≤ 1.000 MHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	9850	~ 9850
SweepTime	9.850 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	15.000 dB	15.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	30	30
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

Emissions in restricted frequency bands (Average) (6505 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6505.000000	PASS

Final measurements

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

Pre Measurements

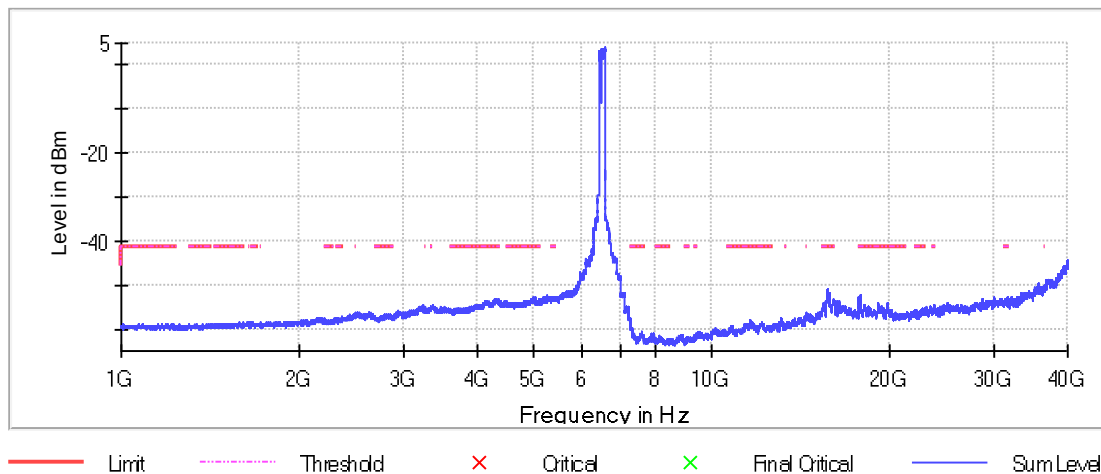
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36493.515828	-50.7	9.5	-41.2
36496.265742	-50.8	9.6	-41.2
36487.328521	-50.8	9.6	-41.2

36489.390957	-50.8	9.6	-41.2
36494.890785	-50.8	9.6	-41.2
36490.765914	-50.8	9.6	-41.2
36473.578951	-50.9	9.7	-41.2
36494.203306	-50.9	9.7	-41.2
36497.640699	-50.9	9.7	-41.2
36499.015656	-50.9	9.7	-41.2
36441.954939	-50.9	9.7	-41.2
36488.016000	-50.9	9.7	-41.2
36481.828693	-50.9	9.7	-41.2
36490.078435	-50.9	9.7	-41.2
36498.328177	-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



Pre Measurement 1

Setting	Instrument Value	Target Value
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	9850	~ 9850
SweepTime	9.850 ms	AUTO
Reference Level	10.000 dBm	AUTO
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	AUTO
Preamp	off	off

Emissions in restricted frequency bands (Peak) (6505 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6505.000000	PASS

Final measurements

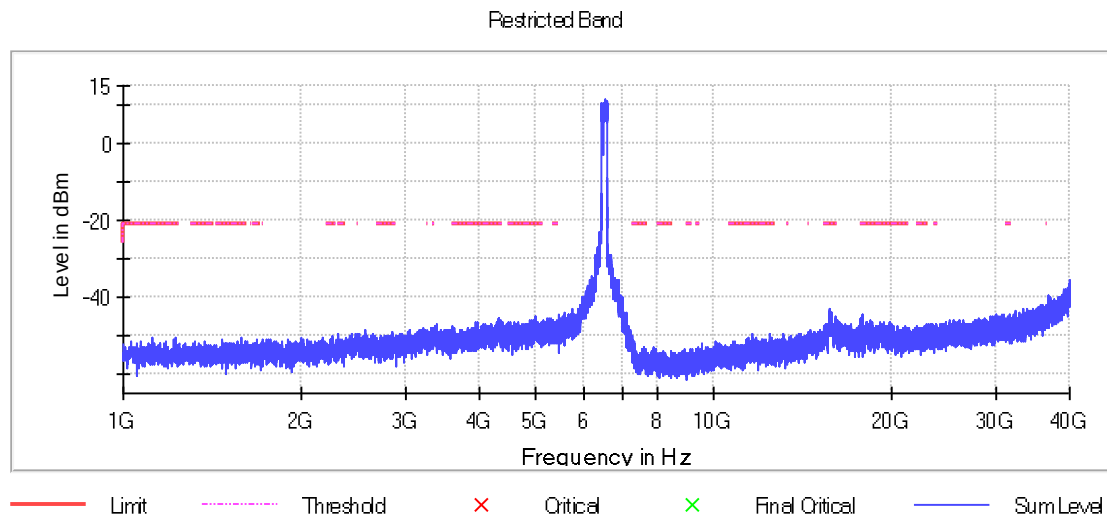
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36499.703134	-42.6	21.4	-21.2
15736.250000	-43.1	21.9	-21.2
15713.750000	-43.2	22.0	-21.2
36452.267117	-43.3	22.1	-21.2
15725.250000	-43.5	22.3	-21.2
36483.891128	-43.8	22.6	-21.2
15828.750000	-43.8	22.6	-21.2
15749.750000	-43.8	22.6	-21.2
36485.266085	-43.9	22.7	-21.2
15806.750000	-43.9	22.7	-21.2
15708.250000	-43.9	22.7	-21.2
36468.079123	-44.0	22.8	-21.2
15649.750000	-44.0	22.8	-21.2
36473.578951	-44.0	22.8	-21.2
15727.750000	-44.1	22.9	-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



Pre Measurement 1

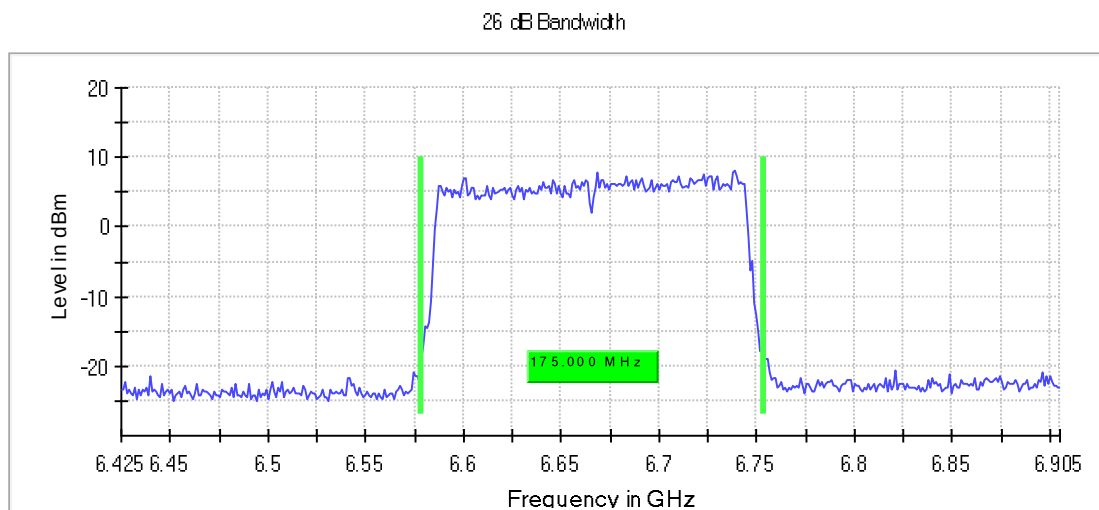
Setting	Instrument Value	Target Value
RBW	1.000 MHz	≤ 1.000 MHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	9850	~ 9850
SweepTime	9.850 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	3	3
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (6665 MHz; 24.000 dBm; 160 MHz)

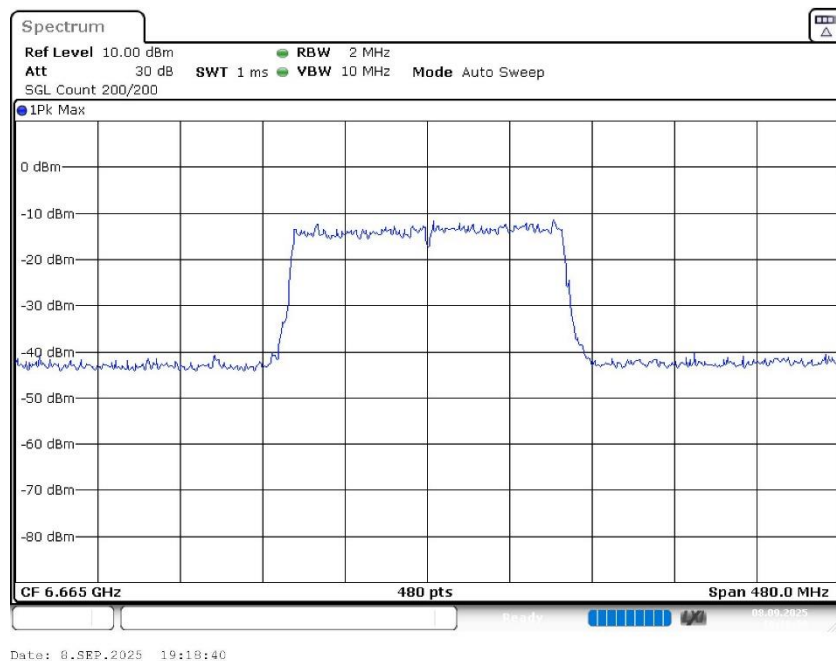
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6665.000000	175.000000	---	320.000000	6578.500000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6665.000000	6753.500000	---	8.2	PASS



Bandwidth



In-Band Emissions (6665 MHz; 24.000 dBm; 160 MHz)

Result

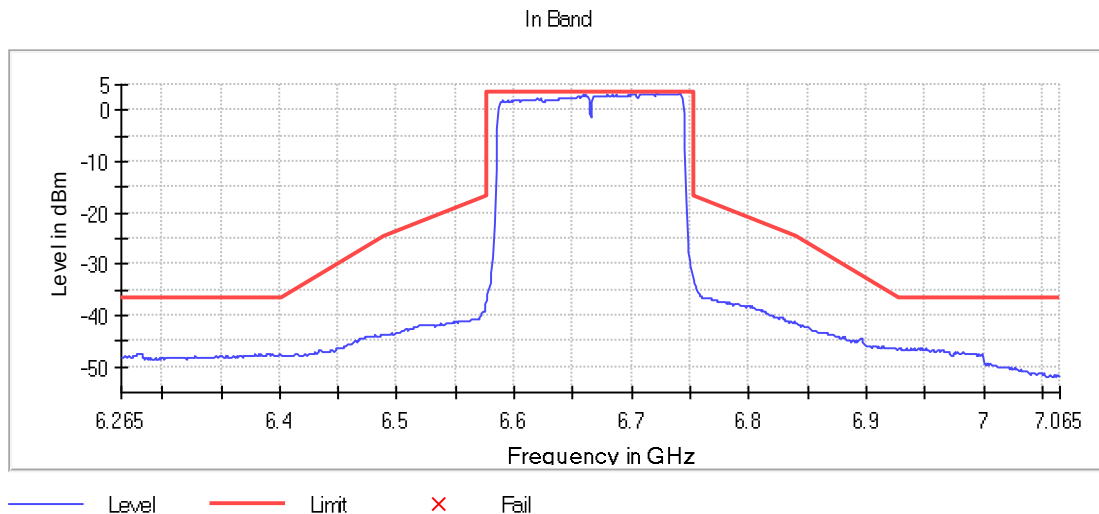
DUT Frequency (MHz)	Result
6665.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6721.500000	3.4

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6721.500000	3.4	0.0	3.4	PASS
6741.500000	3.4	0.0	3.4	PASS
6728.500000	3.3	0.1	3.4	PASS
6740.500000	3.3	0.1	3.4	PASS
6709.500000	3.3	0.2	3.4	PASS
6703.500000	3.3	0.2	3.4	PASS
6735.500000	3.3	0.2	3.4	PASS
6708.500000	3.3	0.2	3.4	PASS
6724.500000	3.3	0.2	3.4	PASS
6707.500000	3.2	0.2	3.4	PASS
6702.500000	3.2	0.2	3.4	PASS
6739.500000	3.2	0.2	3.4	PASS
6726.500000	3.2	0.2	3.4	PASS
6700.500000	3.2	0.2	3.4	PASS
6738.500000	3.2	0.2	3.4	PASS

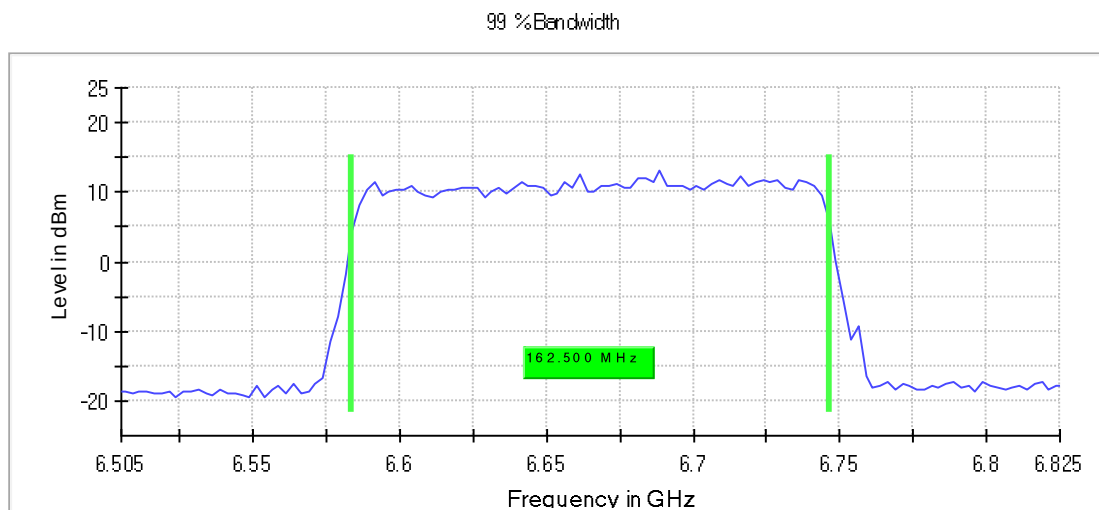


Occupied Channel Bandwidth 99% (6665 MHz; 24.000 dBm; 160 MHz)

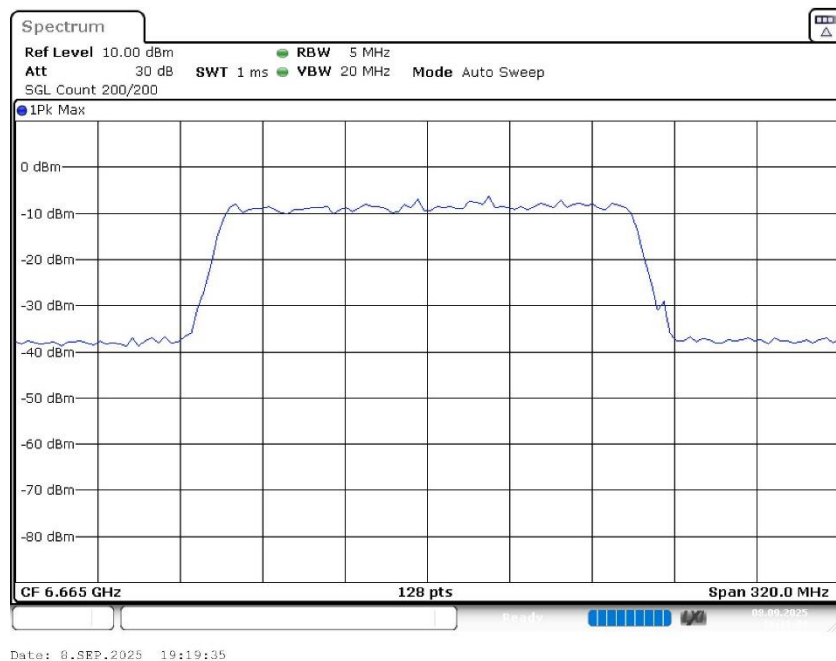
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6665.000000	162.500000	---	320.000000	6583.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6665.000000	6746.250000	7125.000000	PASS



Bandwidth



Tx Spurious Emission (6665 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6665.000000	PASS

Final measurements

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

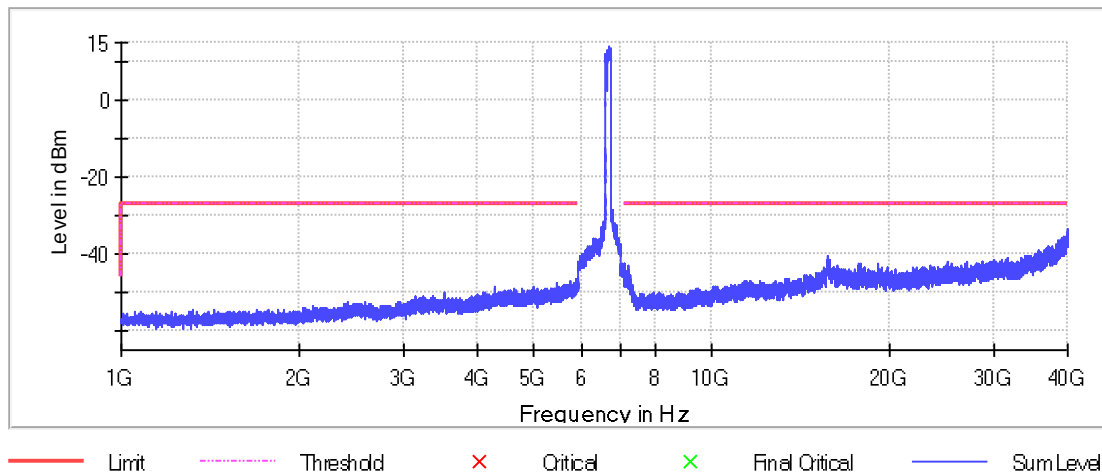
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39985.250000	-33.7	6.7	-27.0
39968.750000	-34.2	7.2	-27.0
39995.250000	-34.4	7.4	-27.0
39936.750000	-34.4	7.4	-27.0
39939.250000	-34.5	7.5	-27.0
39992.750000	-34.6	7.6	-27.0
39949.750000	-34.7	7.7	-27.0
39963.750000	-34.7	7.7	-27.0
39955.750000	-34.7	7.7	-27.0
39901.750000	-34.7	7.7	-27.0
39967.750000	-34.8	7.8	-27.0
39952.250000	-34.8	7.8	-27.0
39944.250000	-34.8	7.8	-27.0
39934.750000	-34.8	7.8	-27.0
39989.250000	-34.8	7.8	-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

Spurious



Emissions in restricted frequency bands (Average) (6665 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6665.000000	PASS

Final measurements

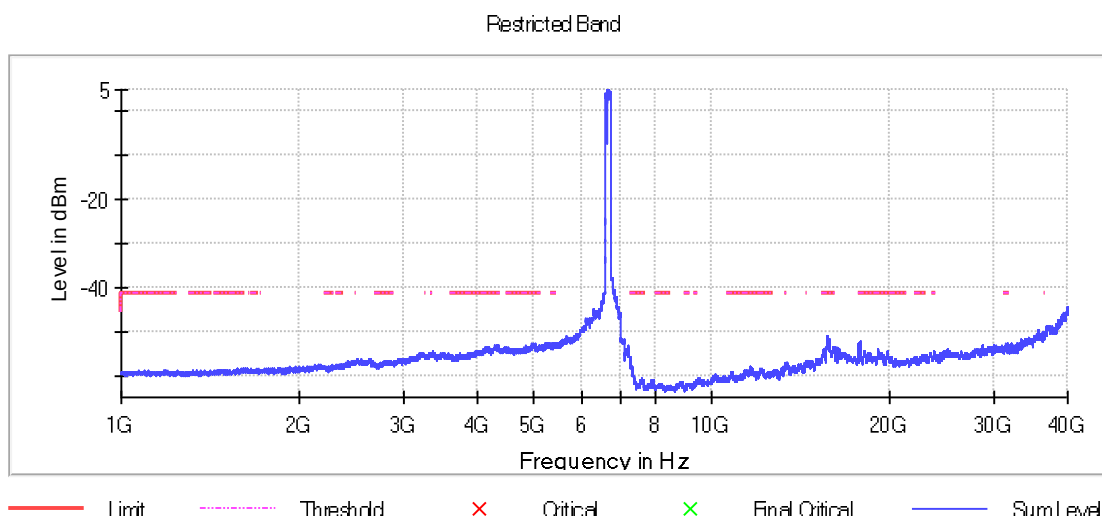
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36498.328177	-50.6	9.4	-41.2
36496.953220	-50.6	9.4	-41.2
36487.328521	-50.7	9.5	-41.2
36493.515828	-50.7	9.5	-41.2
36495.578263	-50.8	9.6	-41.2
36477.016343	-50.8	9.6	-41.2
36463.954251	-50.8	9.6	-41.2
36492.828349	-50.8	9.6	-41.2
36468.766601	-50.8	9.6	-41.2
36497.640699	-50.8	9.6	-41.2
36485.953564	-50.9	9.7	-41.2
36492.140871	-50.9	9.7	-41.2
36488.703478	-50.9	9.7	-41.2
36484.578607	-50.9	9.7	-41.2
36494.890785	-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



Emissions in restricted frequency bands (Peak) (6665 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6665.000000	PASS

Final measurements

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

Pre Measurements

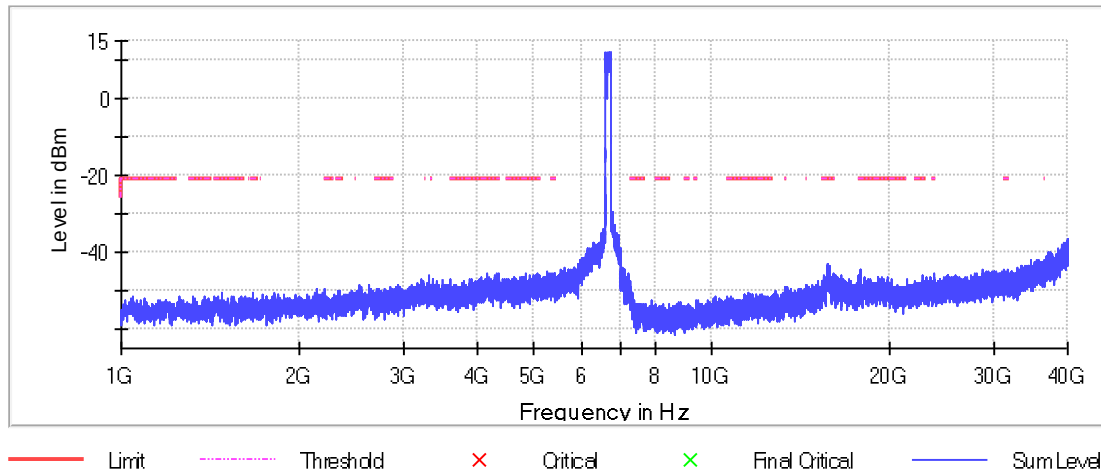
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
15716.750000	-43.0	21.8	-21.2
36492.140871	-43.0	21.8	-21.2
36483.891128	-43.1	21.9	-21.2
15697.250000	-43.1	21.9	-21.2
36445.392331	-43.3	22.1	-21.2
36494.203306	-43.4	22.2	-21.2
36448.829724	-43.4	22.2	-21.2
15728.750000	-43.4	22.2	-21.2
36498.328177	-43.5	22.3	-21.2
15767.250000	-43.6	22.4	-21.2
36481.141214	-43.6	22.4	-21.2
15767.750000	-43.6	22.4	-21.2
15745.750000	-43.6	22.4	-21.2
15735.250000	-43.6	22.4	-21.2
15730.750000	-43.7	22.5	-21.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
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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



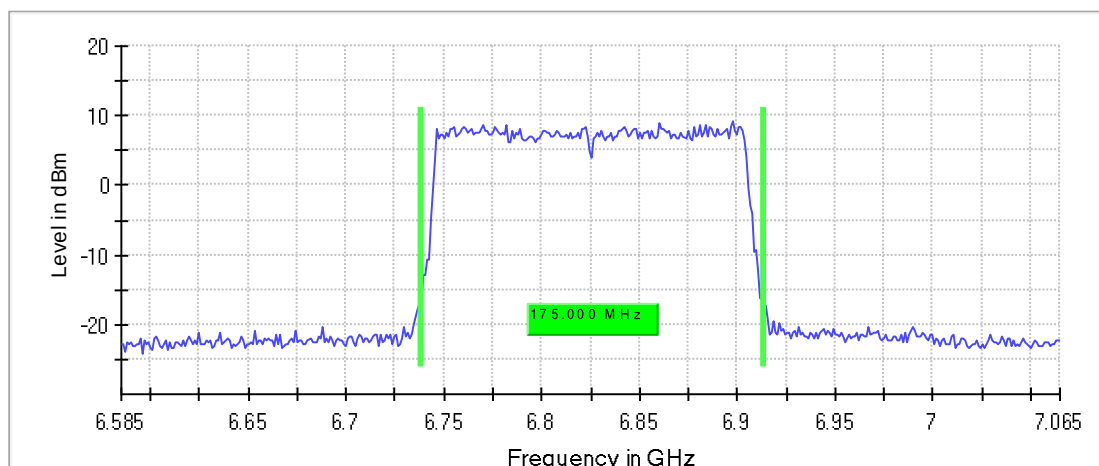
Emission Bandwidth 26 dB (6825 MHz; 24.000 dBm; 160 MHz)

26 dB Bandwidth

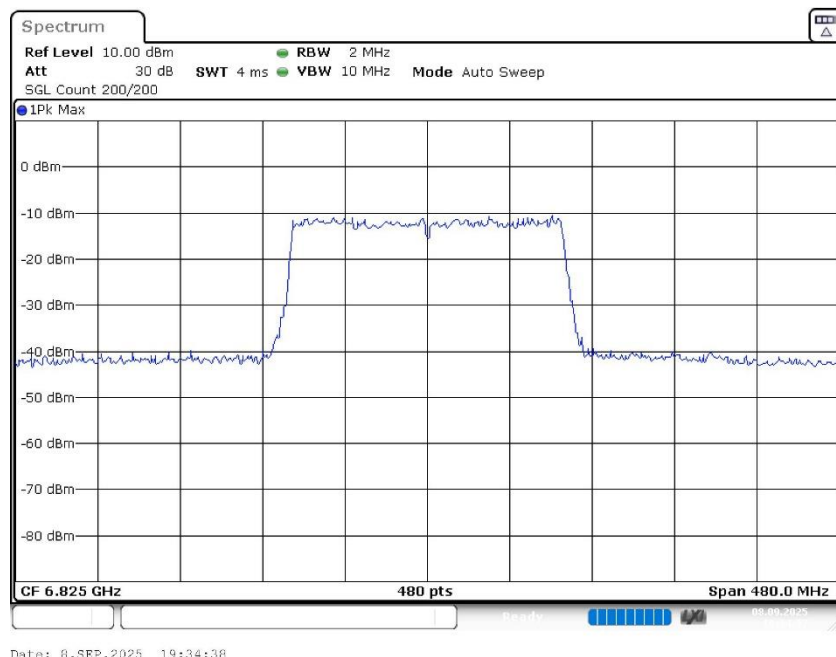
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6825.000000	175.000000	136.500000	38.500000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6825.000000	6738.500000	---	6913.500000	---	9.2	PASS

26 dB Bandwidth



Bandwidth



In-Band Emissions (6825 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6825.000000	PASS

Inband Peak

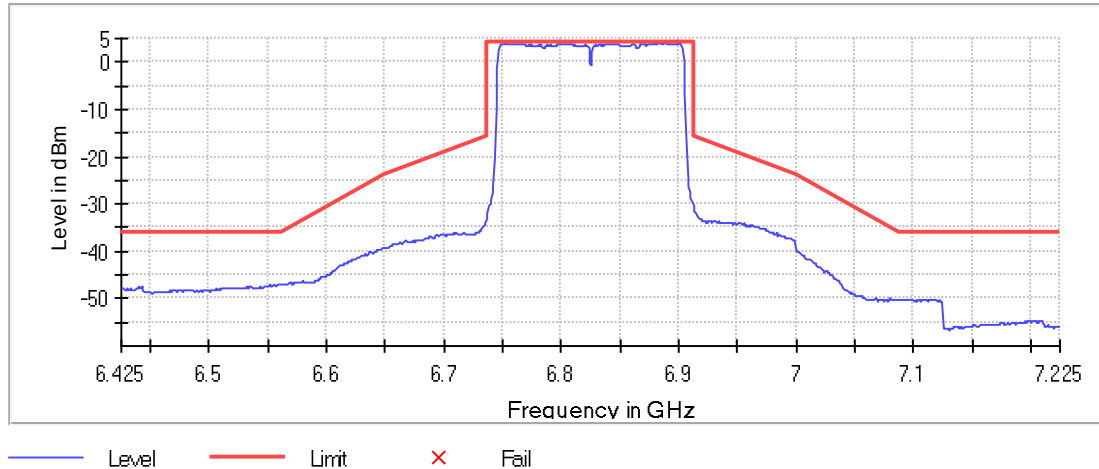
Frequency (MHz)	Level (dBm)
6901.500000	4.1

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6883.500000	4.1	0.1	4.1	PASS
6888.500000	4.0	0.1	4.1	PASS
6900.500000	4.0	0.1	4.1	PASS
6879.500000	4.0	0.1	4.1	PASS
6752.500000	4.0	0.1	4.1	PASS
6886.500000	4.0	0.1	4.1	PASS
6891.500000	4.0	0.2	4.1	PASS
6898.500000	4.0	0.2	4.1	PASS
6887.500000	4.0	0.2	4.1	PASS
6890.500000	4.0	0.2	4.1	PASS
6749.500000	4.0	0.2	4.1	PASS
6766.500000	4.0	0.2	4.1	PASS
6761.500000	3.9	0.2	4.1	PASS
6880.500000	3.9	0.2	4.1	PASS

6763.500000	3.9	0.2	4.1	PASS
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In Band



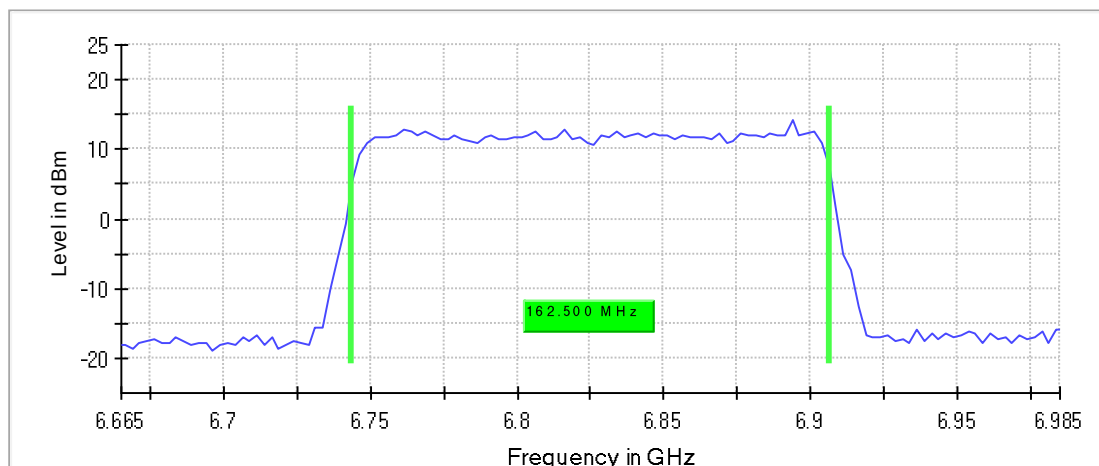
Occupied Channel Bandwidth 99% (6825 MHz; 24.000 dBm; 160 MHz)

99 % Bandwidth

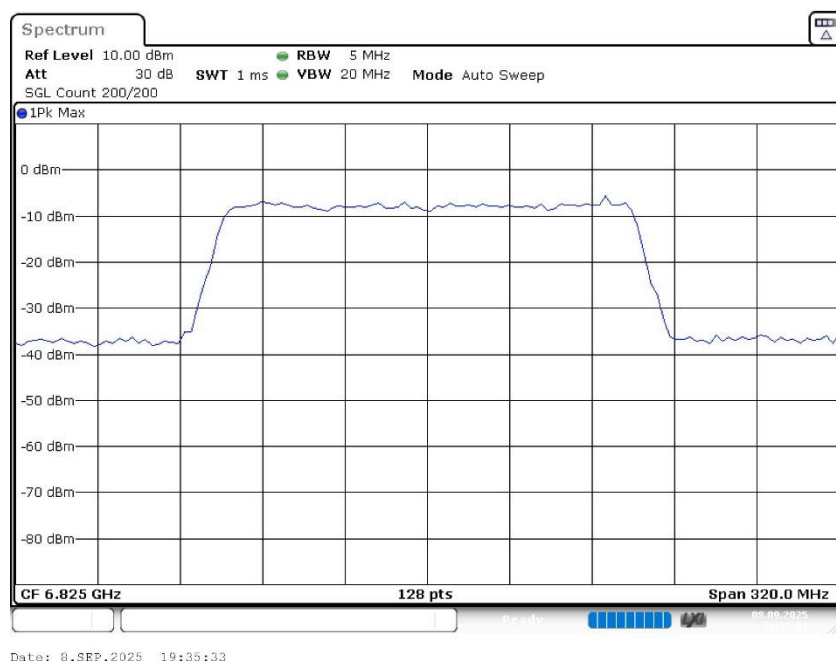
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6825.000000	162.500000	131.250000	31.250000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6825.000000	6743.750000	5925.000000	6906.250000	7125.000000	PASS

99 % Bandwidth



Bandwidth



Tx Spurious Emission (6825 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6825.000000	PASS

Final measurements

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

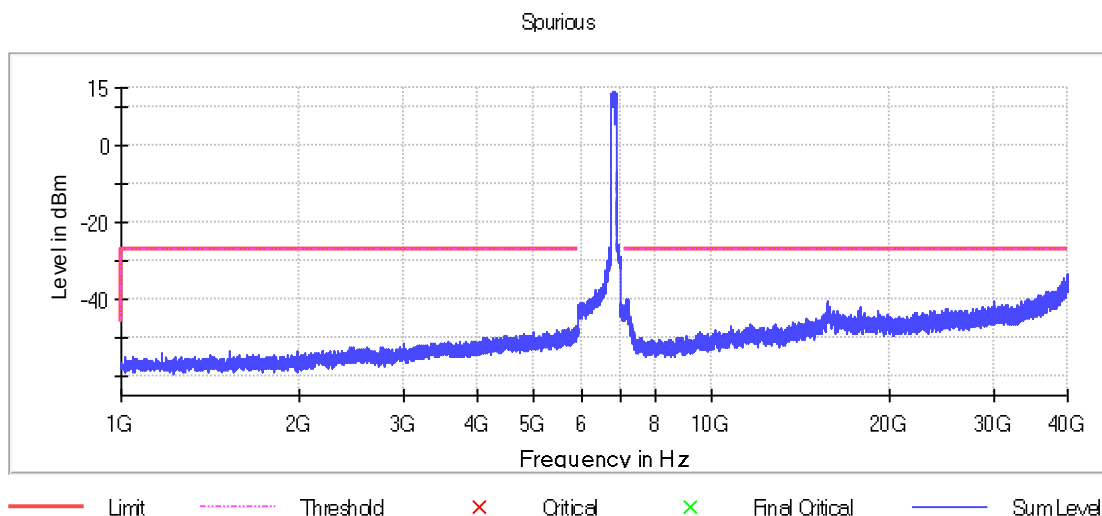
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39991.250000	-33.7	6.7	-27.0
39955.250000	-33.7	6.7	-27.0
39954.750000	-34.1	7.1	-27.0
39981.750000	-34.1	7.1	-27.0
39996.250000	-34.3	7.3	-27.0
39966.750000	-34.4	7.4	-27.0
39992.750000	-34.5	7.5	-27.0
39980.250000	-34.5	7.5	-27.0
39421.750000	-34.5	7.5	-27.0
39970.250000	-34.6	7.6	-27.0
39885.750000	-34.6	7.6	-27.0
39922.250000	-34.6	7.6	-27.0
39912.250000	-34.7	7.7	-27.0
39961.750000	-34.7	7.7	-27.0

39873.750000	-34.7	7.7	-27.0
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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) (6825 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6825.000000	PASS

Final measurements

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

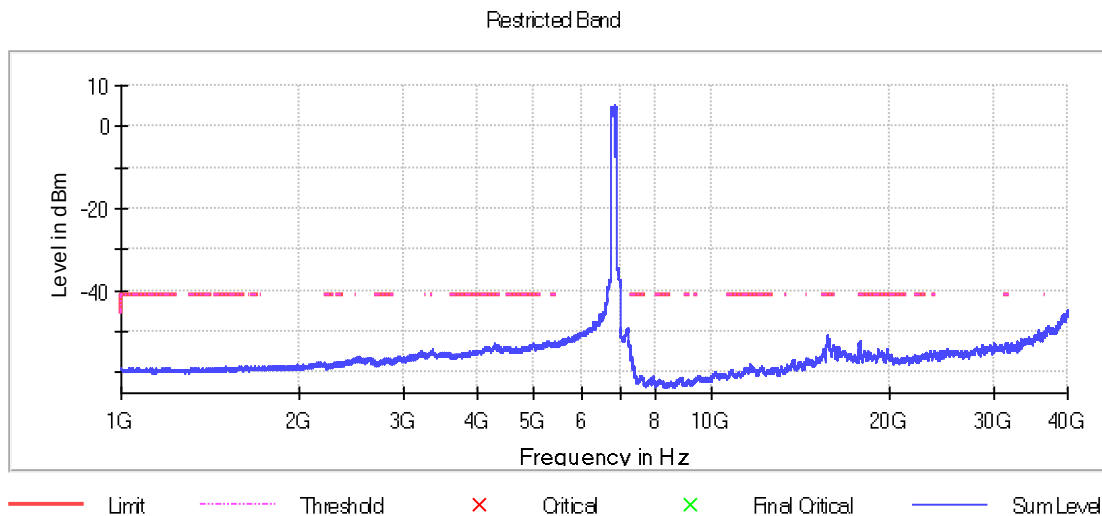
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36493.515828	-50.7	9.5	-41.2
36499.703134	-50.7	9.5	-41.2
36496.265742	-50.7	9.5	-41.2
36478.391300	-50.7	9.5	-41.2
36490.765914	-50.8	9.6	-41.2
36492.140871	-50.8	9.6	-41.2
36494.203306	-50.8	9.6	-41.2
36479.078779	-50.8	9.6	-41.2

36452.267117	-50.8	9.6	-41.2
36468.079123	-50.8	9.6	-41.2
15723.750000	-50.8	9.6	-41.2
36474.266429	-50.8	9.6	-41.2
36472.891472	-50.8	9.6	-41.2
36495.578263	-50.8	9.6	-41.2
36490.078435	-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



Emissions in restricted frequency bands (Peak) (6825 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6825.000000	PASS

Final measurements

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

Pre Measurements

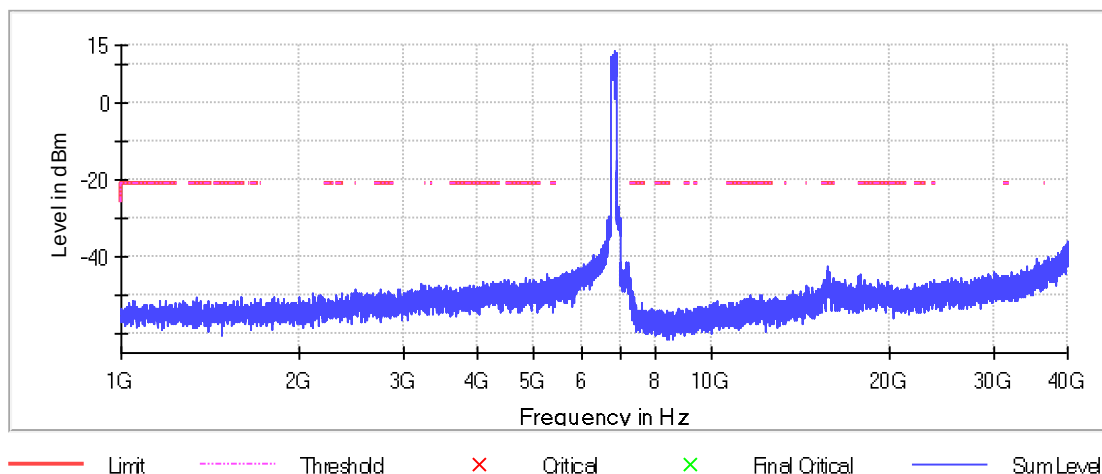
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
15711.250000	-42.5	21.3	-21.2
36446.079810	-43.0	21.8	-21.2
36450.892160	-43.3	22.1	-21.2

36474.266429	-43.5	22.3	-21.2
36461.204337	-43.6	22.4	-21.2
15718.750000	-43.6	22.4	-21.2
15715.750000	-43.7	22.5	-21.2
15656.750000	-43.7	22.5	-21.2
15697.750000	-43.7	22.5	-21.2
15706.250000	-43.7	22.5	-21.2
36470.829037	-43.8	22.6	-21.2
36450.204681	-44.0	22.8	-21.2
36455.017031	-44.0	22.8	-21.2
15707.250000	-44.1	22.9	-21.2
15808.750000	-44.1	22.9	-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



In-Band Emissions (6585 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6585.000000	PASS

Inband Peak

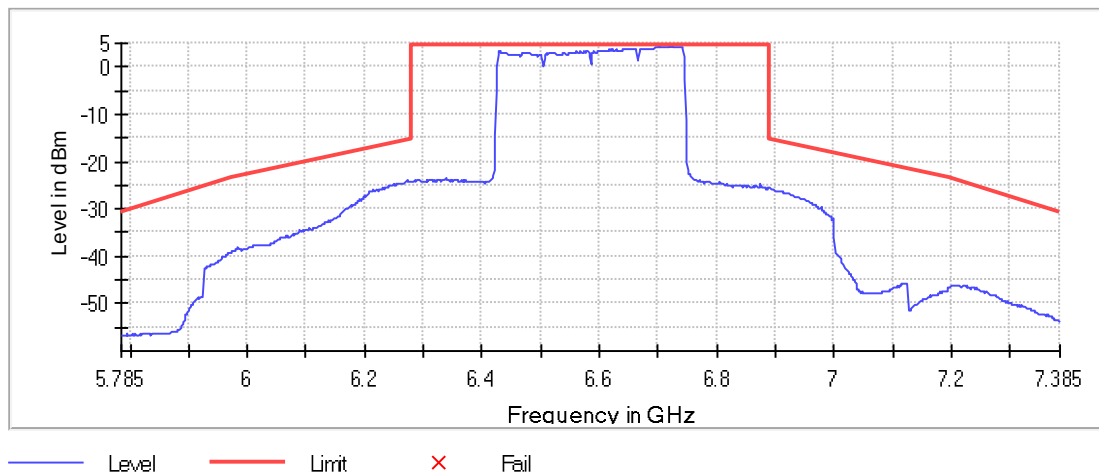
Frequency (MHz)	Level (dBm)
6724.456420	4.5

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
-----------------	-------------	-------------	-------------	--------

6718.458294	4.5	0.0	4.5	PASS
6701.963449	4.4	0.1	4.5	PASS
6721.457357	4.4	0.1	4.5	PASS
6722.956888	4.4	0.1	4.5	PASS
6710.960637	4.4	0.2	4.5	PASS
6725.955951	4.3	0.2	4.5	PASS
6740.951265	4.3	0.2	4.5	PASS
6700.463918	4.3	0.2	4.5	PASS
6719.957826	4.3	0.2	4.5	PASS
6709.461106	4.3	0.2	4.5	PASS
6707.961575	4.3	0.2	4.5	PASS
6727.455483	4.3	0.2	4.5	PASS
6712.460169	4.3	0.3	4.5	PASS
6697.464855	4.3	0.3	4.5	PASS
6713.959700	4.3	0.3	4.5	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	5.78500 GHz	5.78500 GHz
Stop Frequency	7.38500 GHz	7.38500 GHz
Span	1.600 GHz	1.600 GHz
RBW	3.000 MHz	~ 3.200 MHz
VBW	10.000 MHz	~ 9.000 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

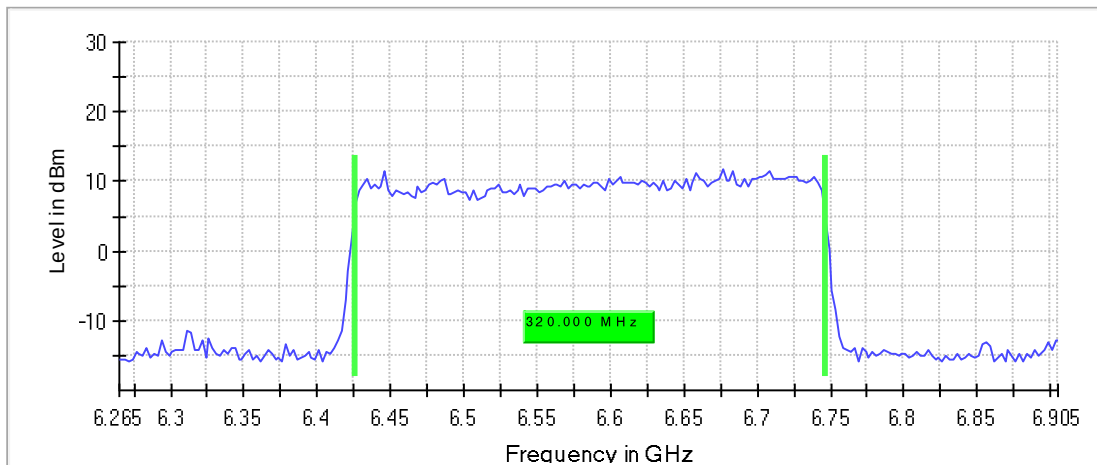
Occupied Channel Bandwidth 99% (6585 MHz; 24.000 dBm; 320 MHz)

99 % Bandwidth

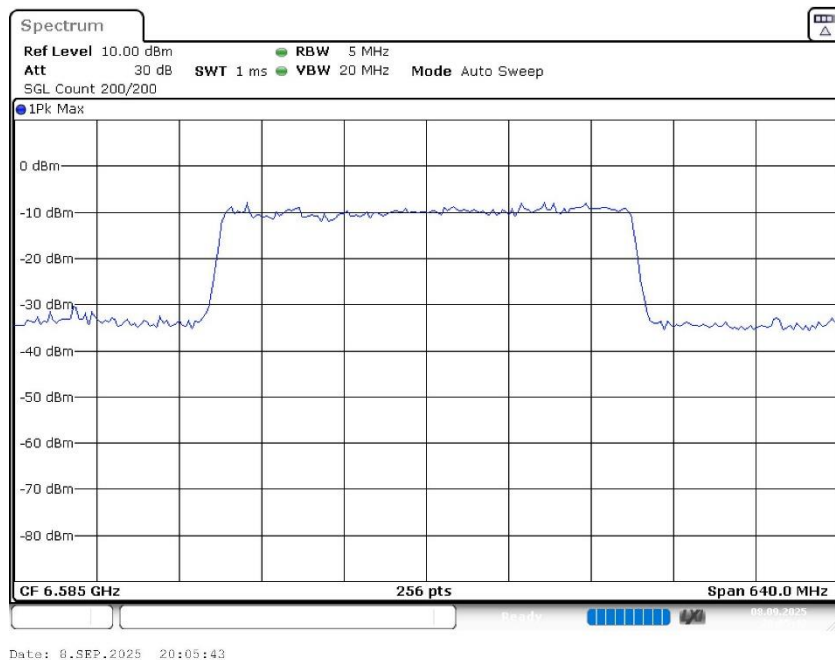
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6585.000000	320.000000	98.750000	221.250000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6585.000000	6426.250000	5925.000000	6746.250000	7125.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.26500 GHz	6.26500 GHz
Stop Frequency	6.90500 GHz	6.90500 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
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 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 (6585 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6585.000000	PASS

Final measurements

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

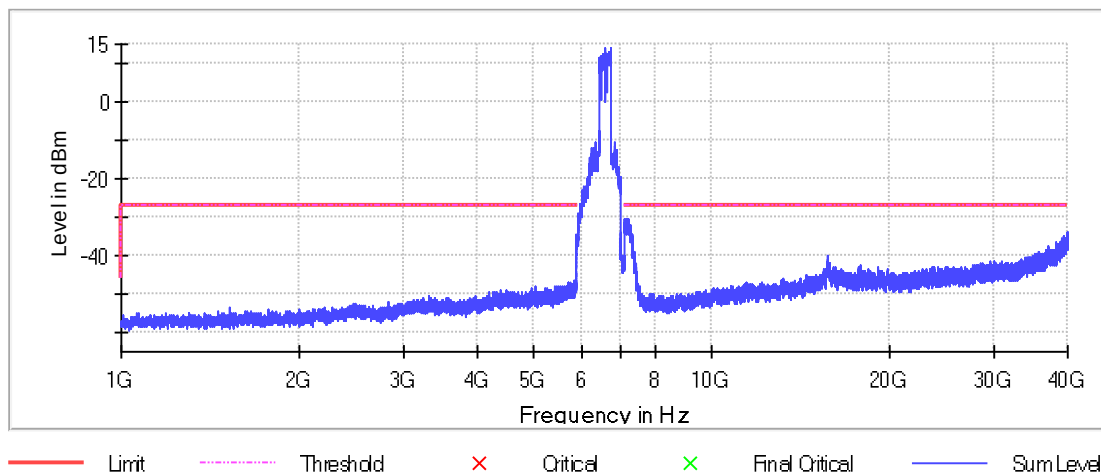
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7206.250000	-30.4	3.4	-27.0
7127.250000	-30.6	3.6	-27.0
7193.250000	-30.6	3.6	-27.0
7161.250000	-30.7	3.7	-27.0
7156.750000	-30.7	3.7	-27.0
7201.250000	-30.8	3.8	-27.0
7183.750000	-30.8	3.8	-27.0
7210.750000	-30.8	3.8	-27.0
7200.750000	-30.8	3.8	-27.0
7157.750000	-30.9	3.9	-27.0
7171.250000	-30.9	3.9	-27.0
7179.750000	-30.9	3.9	-27.0
7229.750000	-30.9	3.9	-27.0
7158.250000	-30.9	3.9	-27.0
7206.750000	-31.0	4.0	-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

Spurious



Pre Measurement 2

Setting	Instrument Value	Target Value
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	9850	~ 9850
SweepTime	9.850 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	15.000 dB	15.000 dB

Detector	MaxPeak	MaxPeak
SweepCount	30	30
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

Emissions in restricted frequency bands (Average) (6585 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6585.000000	PASS

Final measurements

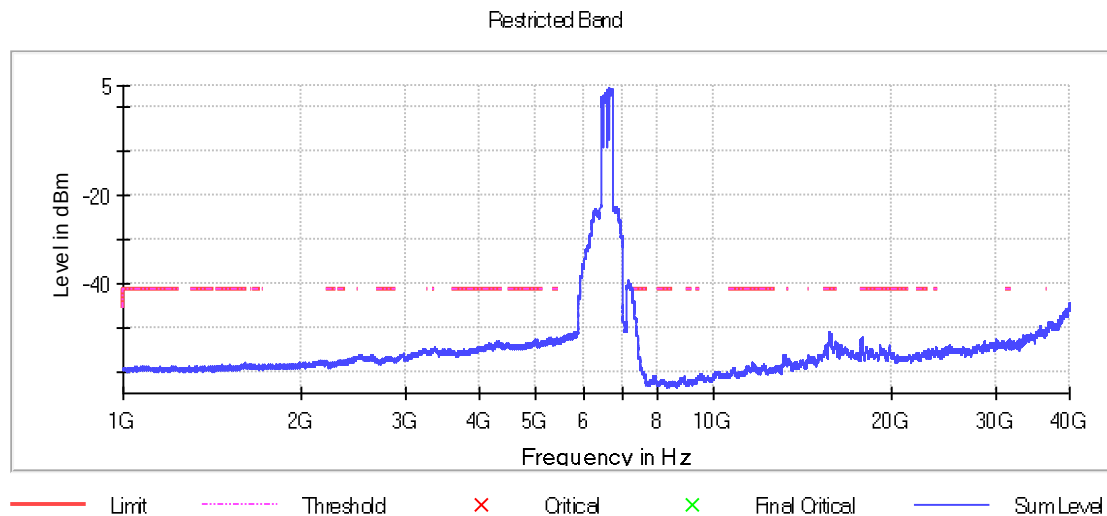
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7250.250000	-41.3	0.1	-41.2
7250.750000	-41.4	0.2	-41.2
7253.250000	-41.5	0.3	-41.2
7258.250000	-41.6	0.4	-41.2
7260.250000	-41.7	0.5	-41.2
7254.750000	-41.7	0.5	-41.2
7251.250000	-41.7	0.5	-41.2
7253.750000	-41.7	0.5	-41.2
7258.750000	-41.7	0.5	-41.2
7254.250000	-41.8	0.6	-41.2
7256.250000	-41.9	0.7	-41.2
7263.250000	-41.9	0.7	-41.2
7251.750000	-41.9	0.7	-41.2
7252.250000	-41.9	0.7	-41.2
7259.750000	-41.9	0.7	-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



Pre Measurement 1

Setting	Instrument Value	Target Value
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	9850	~ 9850
SweepTime	9.850 ms	AUTO
Reference Level	10.000 dBm	AUTO
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	AUTO
Preamp	off	off

Emissions in restricted frequency bands (Peak) (6585 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6585.000000	PASS

Final measurements

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

Pre Measurements

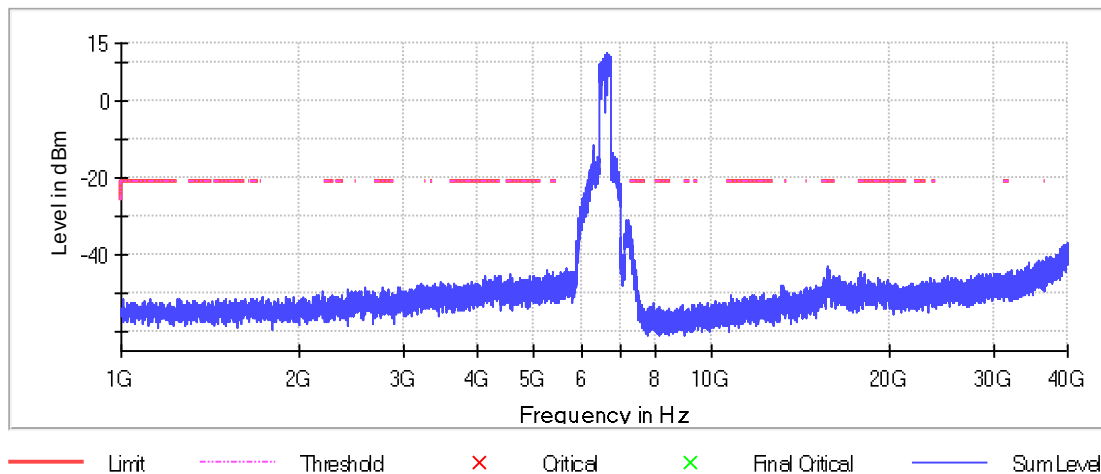
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7251.750000	-32.5	11.3	-21.2
7251.250000	-33.9	12.7	-21.2
7270.750000	-34.3	13.1	-21.2

7262.250000	-34.7	13.5	-21.2
7262.750000	-34.9	13.7	-21.2
7268.750000	-34.9	13.7	-21.2
7281.750000	-35.0	13.8	-21.2
7266.250000	-35.0	13.8	-21.2
7266.750000	-35.2	14.0	-21.2
7255.250000	-35.2	14.0	-21.2
7265.250000	-35.3	14.1	-21.2
7263.750000	-35.3	14.1	-21.2
7254.250000	-35.5	14.3	-21.2
7282.250000	-35.5	14.3	-21.2
7260.750000	-35.7	14.5	-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



Pre Measurement 1

Setting	Instrument Value	Target Value
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	9850	~ 9850
SweepTime	9.850 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	3	3
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

1.1.1 Summary

Test	Frequency (MHz)	Nominal Bandwidth (MHz)	Result
Power Spectral Density (SA-2)	6535.000	20.000000	PASS
Power Spectral Density (SA-2)	6695.000	20.000000	PASS
Power Spectral Density (SA-2)	6875.000	20.000000	PASS
Power Spectral Density (SA-2)	6525.000	40.000000	PASS
Power Spectral Density (SA-2)	6685.000	40.000000	PASS
Power Spectral Density (SA-2)	6885.000	40.000000	PASS
Power Spectral Density (SA-2)	6545.000	80.000000	PASS
Power Spectral Density (SA-2)	6705.000	80.000000	PASS
Power Spectral Density (SA-2)	6865.000	80.000000	PASS
Power Spectral Density (SA-2)	6505.000	160.000000	PASS
Power Spectral Density (SA-2)	6665.000	160.000000	PASS
Power Spectral Density (SA-2)	6825.000	160.000000	PASS
Power Spectral Density (SA-2)	6585.000	320.000000	PASS

Power Spectral Density (SA-2) (6535 MHz; 24.000 dBm; 20 MHz)

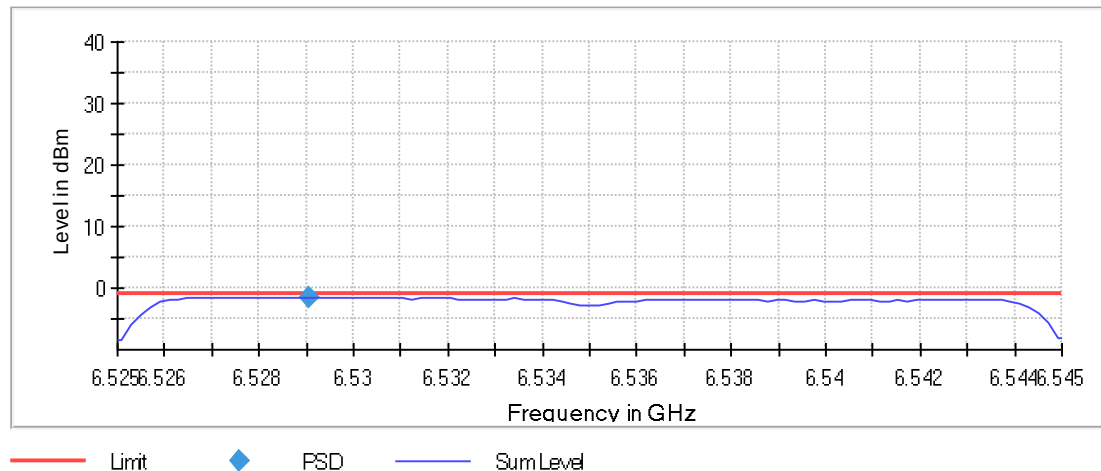
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6535.000000	6529.059406	-1.485	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.52500 GHz	6.52500 GHz
Stop Frequency	6.54500 GHz	6.54500 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) (6695 MHz; 24.000 dBm; 20 MHz)

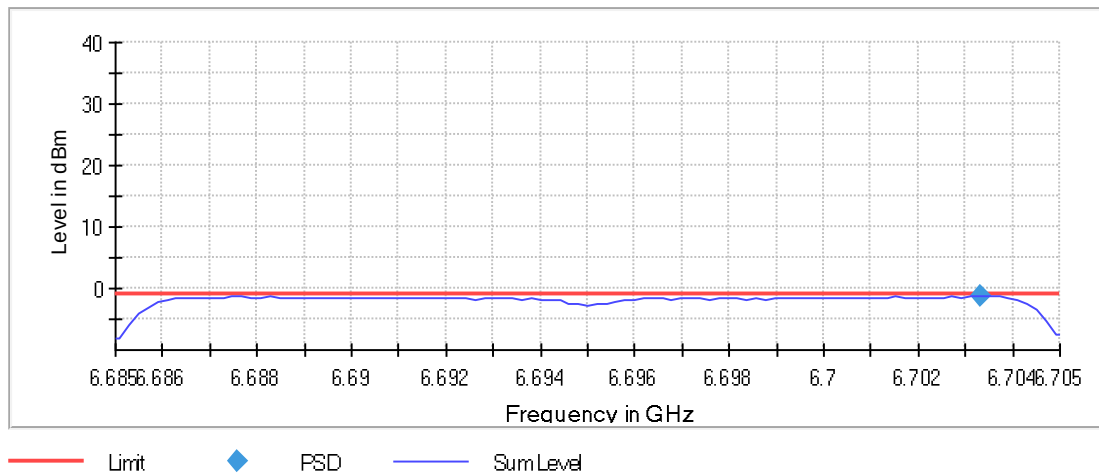
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6695.000000	6703.316832	-1.286	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.68500 GHz	6.68500 GHz
Stop Frequency	6.70500 GHz	6.70500 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) (6875 MHz; 24.000 dBm; 20 MHz)

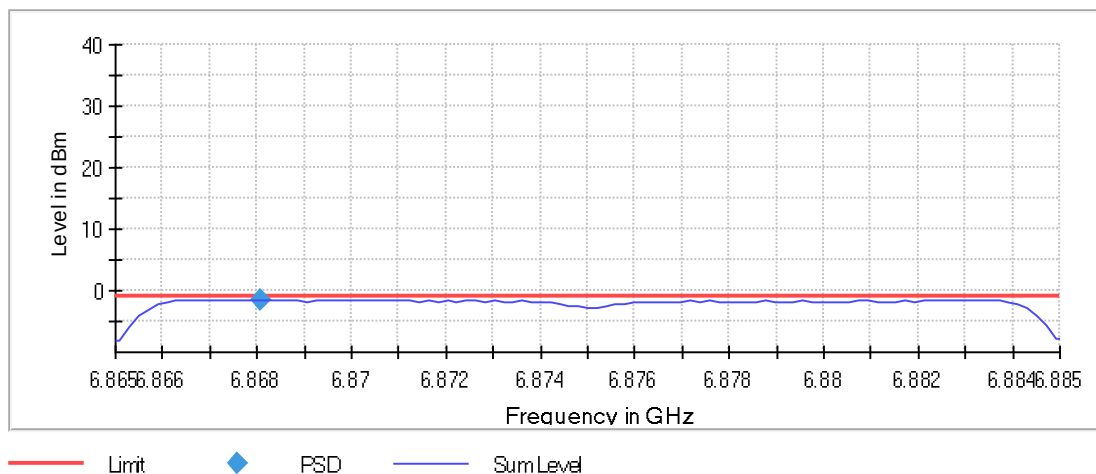
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6875.000000	6868.069307	-1.485	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.86500 GHz	6.86500 GHz
Stop Frequency	6.88500 GHz	6.88500 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) (6525 MHz; 24.000 dBm; 40 MHz)

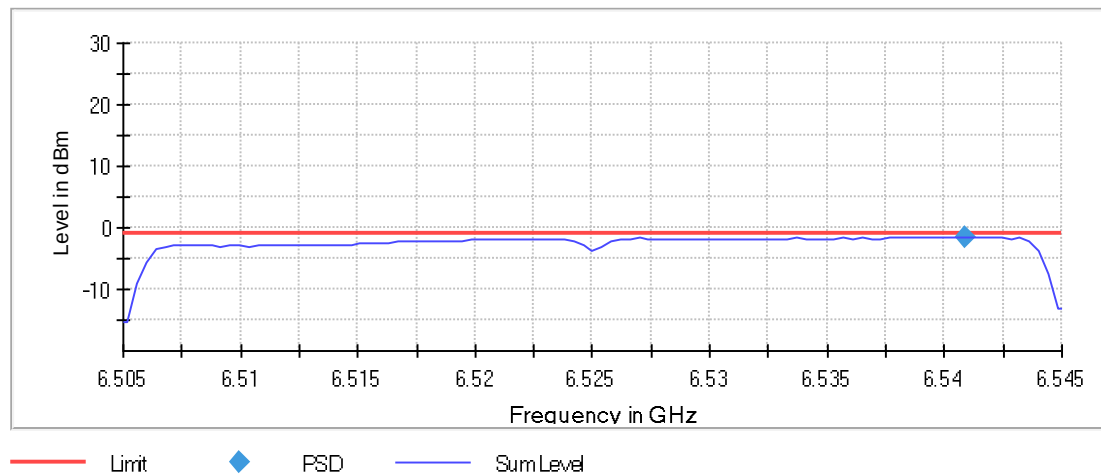
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6525.000000	6540.841584	-1.569	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.50500 GHz	6.50500 GHz
Stop Frequency	6.54500 GHz	6.54500 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) (6685 MHz; 24.000 dBm; 40 MHz)

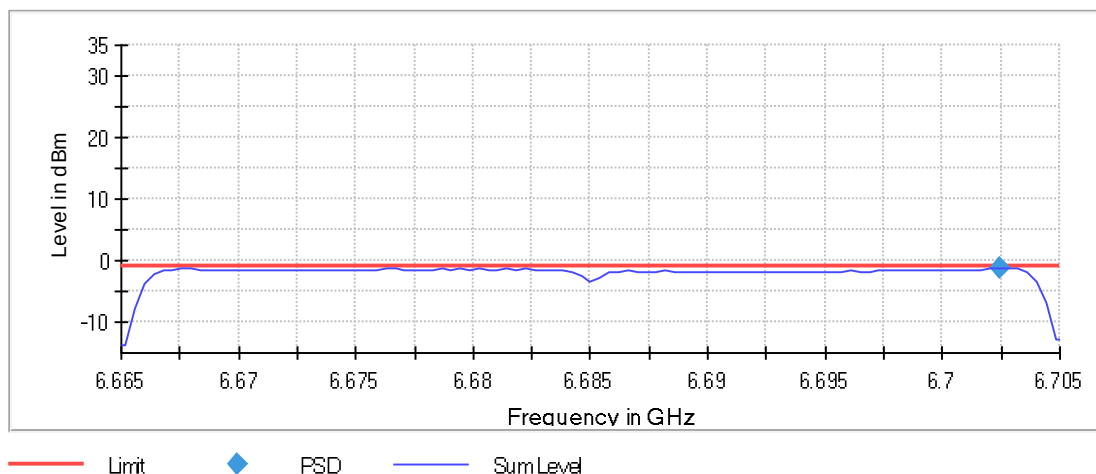
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6685.000000	6702.425743	-1.293	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.66500 GHz	6.66500 GHz
Stop Frequency	6.70500 GHz	6.70500 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) (6885 MHz; 24.000 dBm; 40 MHz)

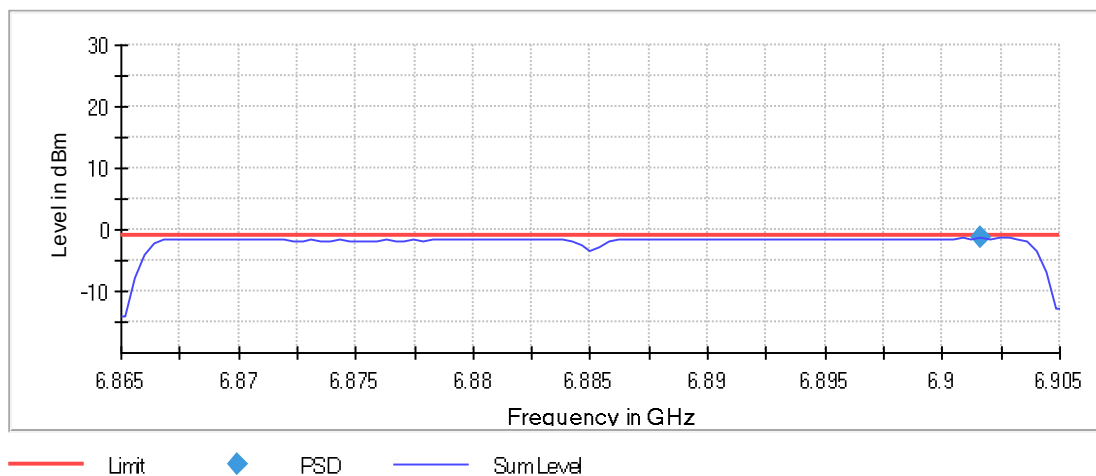
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6885.000000	6901.633663	-1.305	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.86500 GHz	6.86500 GHz
Stop Frequency	6.90500 GHz	6.90500 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) (6545 MHz; 24.000 dBm; 80 MHz)

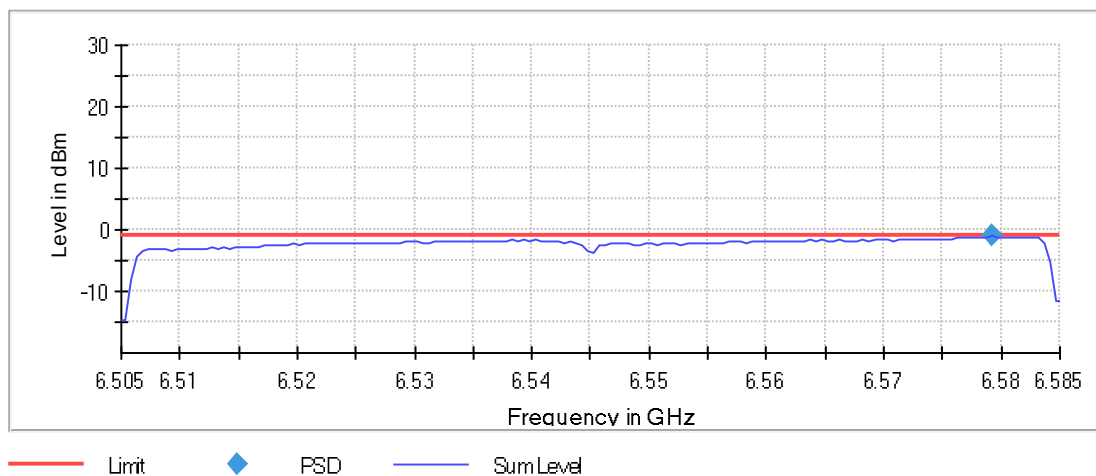
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6545.000000	6579.250000	-1.074	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.50500 GHz	6.50500 GHz
Stop Frequency	6.58500 GHz	6.58500 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) (6705 MHz; 24.000 dBm; 80 MHz)

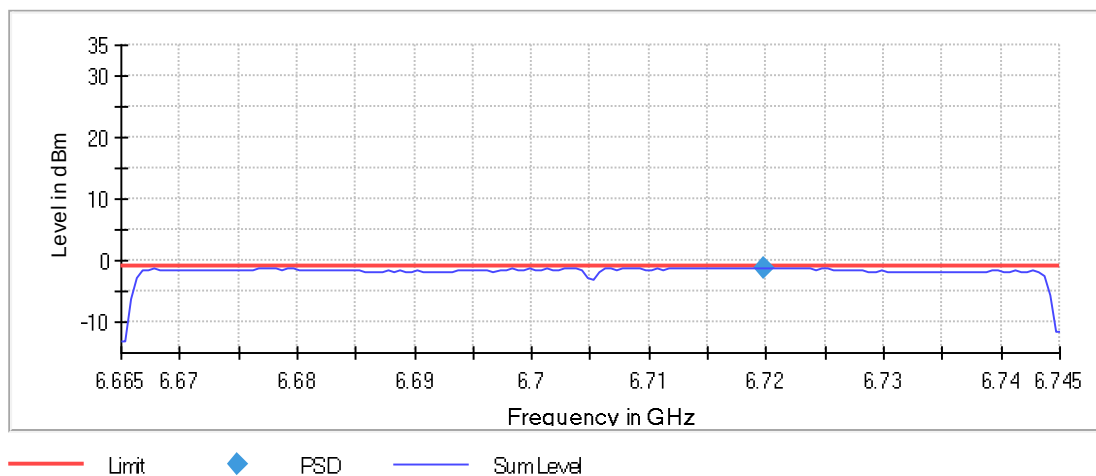
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6705.000000	6719.750000	-1.100	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.66500 GHz	6.66500 GHz
Stop Frequency	6.74500 GHz	6.74500 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) (6865 MHz; 24.000 dBm; 80 MHz)

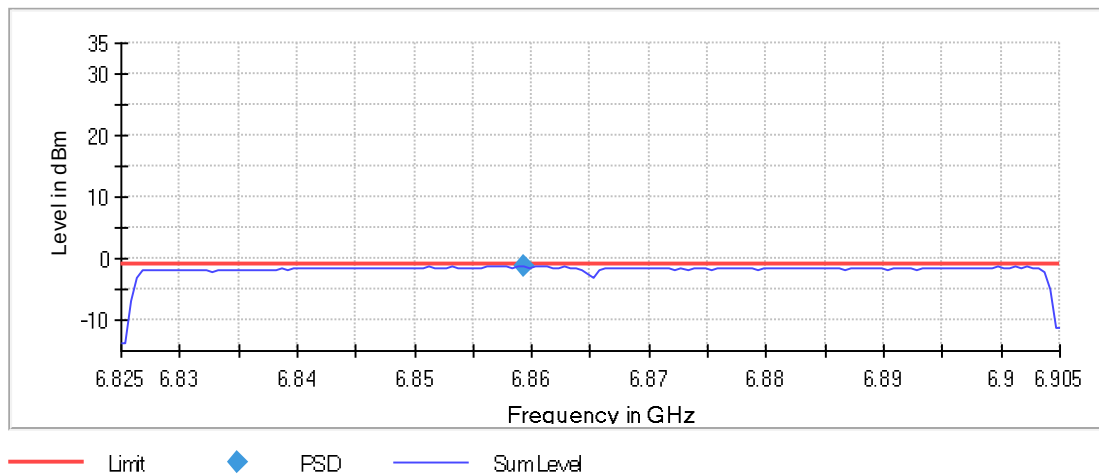
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6865.000000	6859.250000	-1.267	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.82500 GHz	6.82500 GHz
Stop Frequency	6.90500 GHz	6.90500 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) (6505 MHz; 24.000 dBm; 160 MHz)

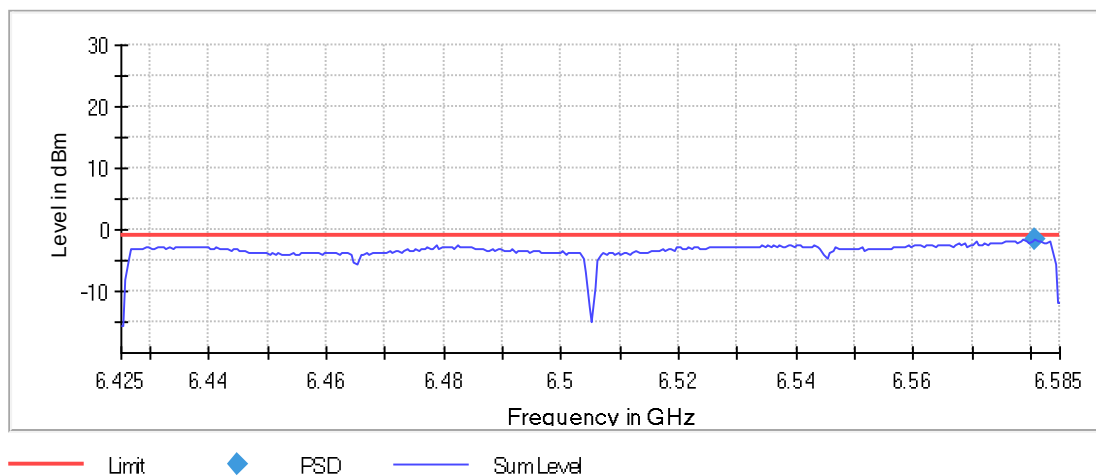
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6505.000000	6580.750000	-1.590	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.42500 GHz	6.42500 GHz
Stop Frequency	6.58500 GHz	6.58500 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) (6665 MHz; 24.000 dBm; 160 MHz)

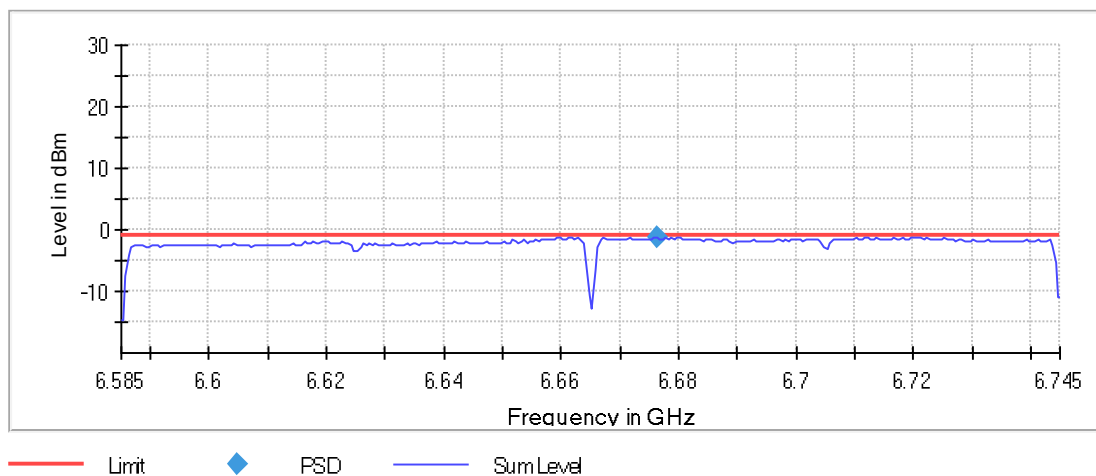
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6665.000000	6676.250000	-1.185	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.58500 GHz	6.58500 GHz
Stop Frequency	6.74500 GHz	6.74500 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) (6825 MHz; 24.000 dBm; 160 MHz)

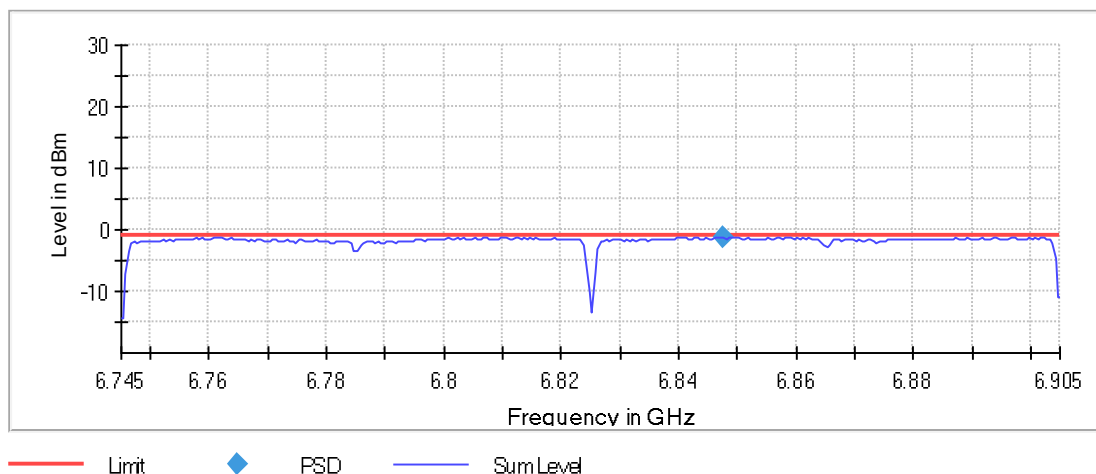
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6825.000000	6847.750000	-1.144	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.74500 GHz	6.74500 GHz
Stop Frequency	6.90500 GHz	6.90500 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) (6585 MHz; 24.000 dBm; 320 MHz)

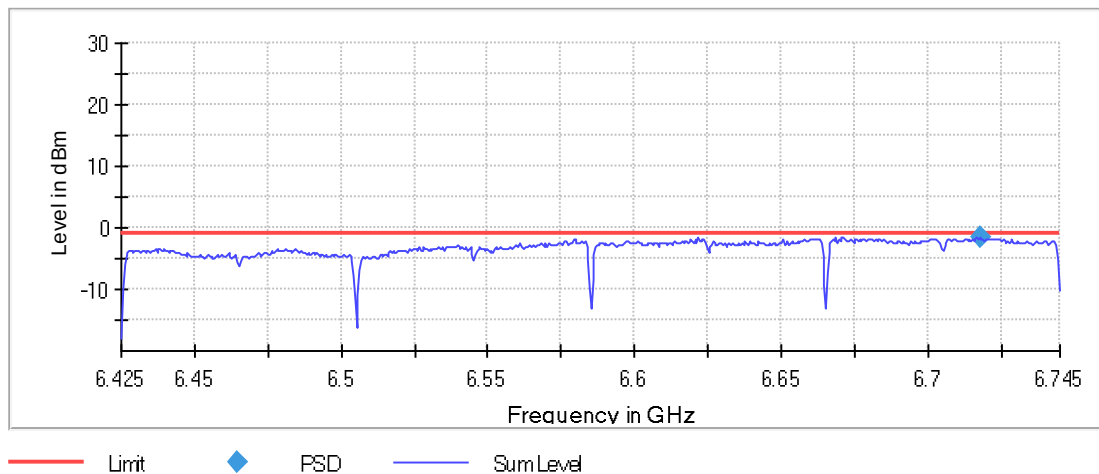
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6585.000000	6717.750000	-1.586	-1.0	PASS

Ports

Port	State
1	used
2	used

Power Spectral Density (SA-2)



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.42500 GHz	6.42500 GHz
Stop Frequency	6.74500 GHz	6.74500 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--