



427 West 12800 South
Draper, UT 84020

Test Report Attachment

FCC ID	SWX-U7PROO
ISED ID	6545A-U7PROO
Equipment Under Test	U7-Pro-Outdoor
Test Report Serial Number	TR9588_04
Date of Test(s)	12 - 13 February and 4 - 7 March, 11-16 April 2025
Report Issue Date	17 April 2025

Test Personnel

Testing performed by	Evan Hartzell, Clay Allred
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Test Location

Testing was performed at the Unified Compliance Laboratory located at 427 West 12800 South, Draper, UT 84020. Unified Compliance Laboratory is accredited by National Voluntary Laboratory Accreditation Program (NVLAP); NVLAP Code 600241-0 which is effective until 30 June 2025. This site has also been registered with Innovations, Science and Economic Development (ISED) department as was accepted under Appendix B, Phase 1 procedures of the APEC Tel MRA for Canadian recognition. ISED No.: 25346, effective until 30 June 2025. Unified Compliance Laboratory has been assigned Conformity Assessment Number US0223 by ISED and MRA US5037.



NVLAP LAB CODE 600241-0

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1 RF Conducted - UNII-7: OBW, In-Band Emissions and Frequency Stability

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

Summary

Test	Frequency (MHz)	Nominal Bandwidth (MHz)	Result
Emission Bandwidth 26 dB	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
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
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
Emission Bandwidth 26 dB	6585.000	320.000000	N/A
In-Band Emissions	6585.000	320.000000	PASS
Occupied Channel Bandwidth 99%	6585.000	320.000000	PASS

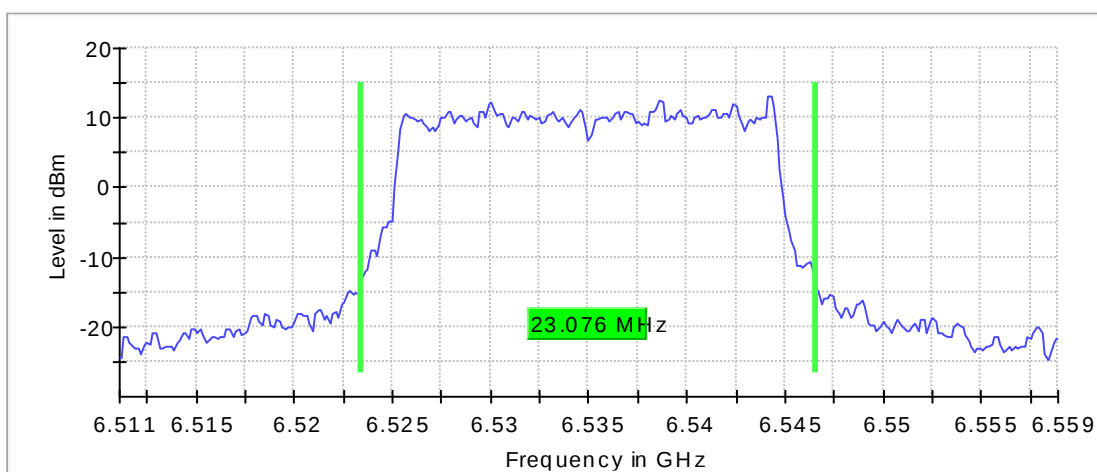
Emission Bandwidth 26 dB (6535 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

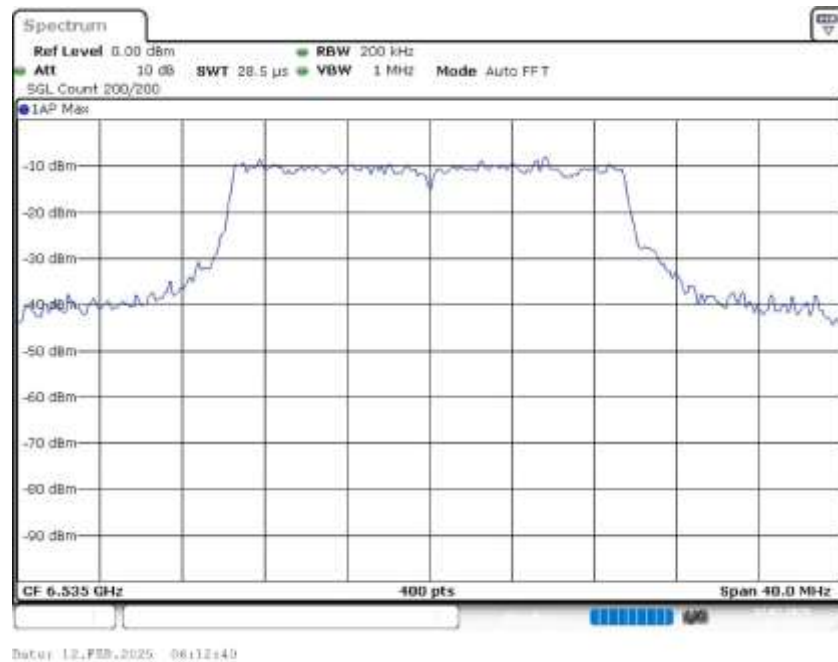
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6535.000000	23.075862	---	320.000000	6523.462069	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6535.000000	6546.537931	---	13.1	PASS

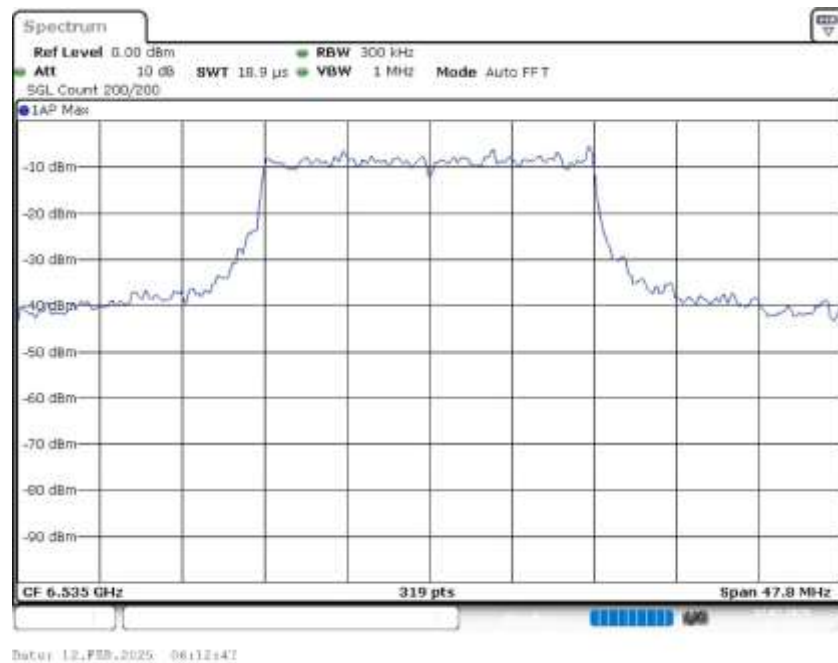
26 dB Bandwidth



Bandwidth



Bandwidth 2



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	200.000 kHz	>= 200.000 kHz
VBW	1.000 MHz	>= 600.000 kHz
SweepPoints	400	~ 400
SweepTime	28.477 µs	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.51110 GHz	6.51110 GHz
Stop Frequency	6.55890 GHz	6.55890 GHz
Span	47.800 MHz	47.800 MHz
RBW	300.000 kHz	>= 239.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	319	~ 319
SweepTime	18.926 µs	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

In-Band Emissions (6535 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
6535.000000	PASS

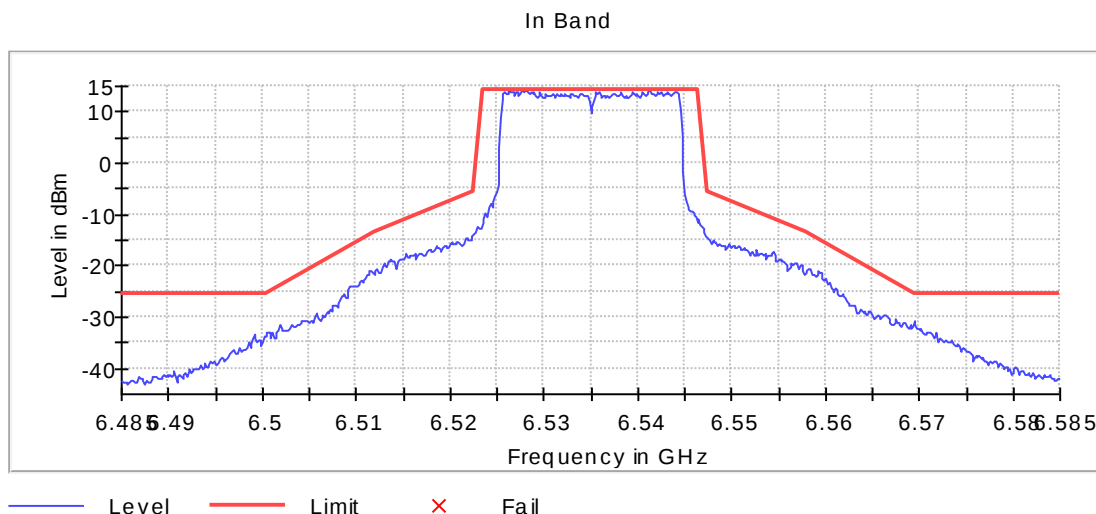
Inband Peak

Frequency (MHz)	Level (dBm)
6527.653673	14.4

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6526.304348	14.3	0.1	14.4	PASS
6541.296852	14.1	0.3	14.4	PASS
6528.103448	14.1	0.3	14.4	PASS
6527.953523	14.1	0.3	14.4	PASS
6526.604198	14.1	0.3	14.4	PASS
6526.454273	14.0	0.4	14.4	PASS
6525.854573	14.0	0.4	14.4	PASS
6539.497751	14.0	0.4	14.4	PASS
6528.253373	13.9	0.5	14.4	PASS
6542.196402	13.9	0.5	14.4	PASS

6544.145427	13.9	0.5	14.4	PASS
6541.146927	13.9	0.5	14.4	PASS
6527.053973	13.9	0.5	14.4	PASS
6542.496252	13.8	0.6	14.4	PASS
6535.899550	13.8	0.6	14.4	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	300.000 kHz	>= 230.759 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	667	~ 667
SweepTime	1.100 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

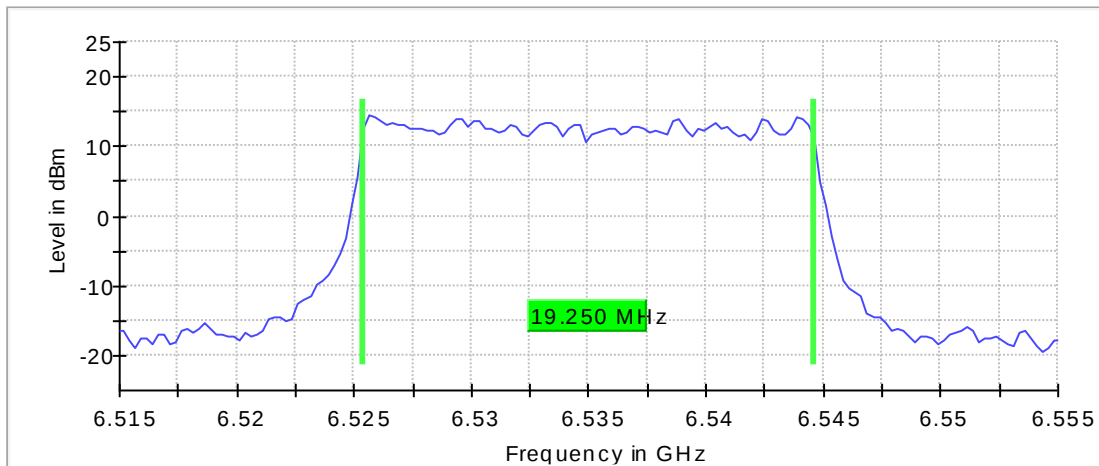
Occupied Channel Bandwidth 99% (6535 MHz; 24.000 dBm; 20 MHz)

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	AUTO

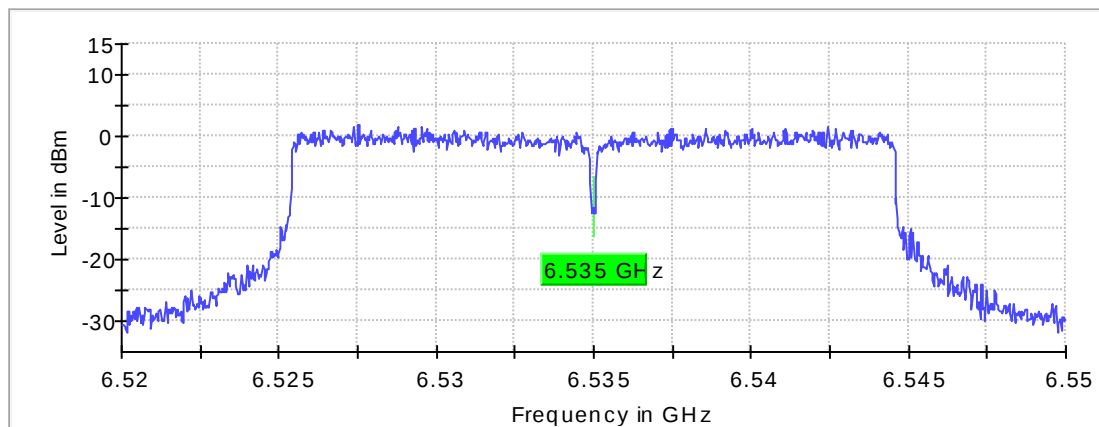
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

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

Result

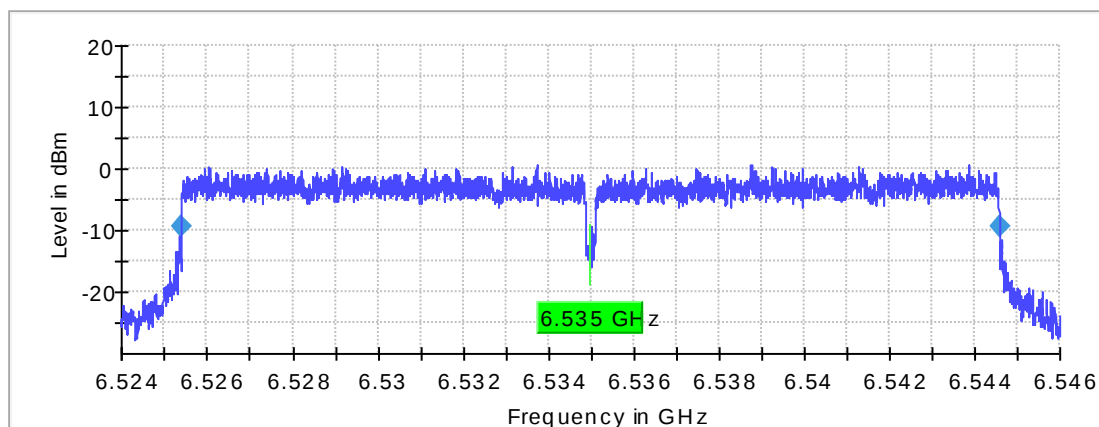
DUT Frequency (MHz)	Frequency (MHz)	Difference (ppm)	Frequency Difference (kHz)	Limit Min (MHz)	Limit Max (MHz)	Result
6535.000000	6534.982815	2.630	-17.185000	---	---	PASS

Frequency stability Pre



Center frequency Max Hold

Frequency stability



Edge points Max Hold Center frequency

Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.52399 GHz	6.52399 GHz
Stop Frequency	6.54599 GHz	6.54599 GHz
Span	22.000 MHz	22.000 MHz
RBW	20.000 kHz	<= 22.000 kHz
VBW	100.000 kHz	>= 60.000 kHz
SweepPoints	10001	~ 10001
SweepTime	473.902 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 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

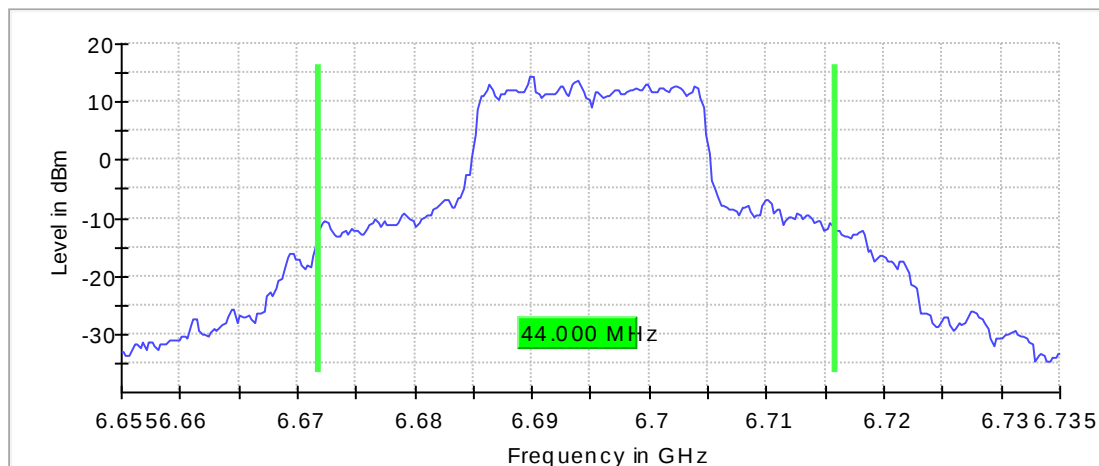
Emission Bandwidth 26 dB (6695 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

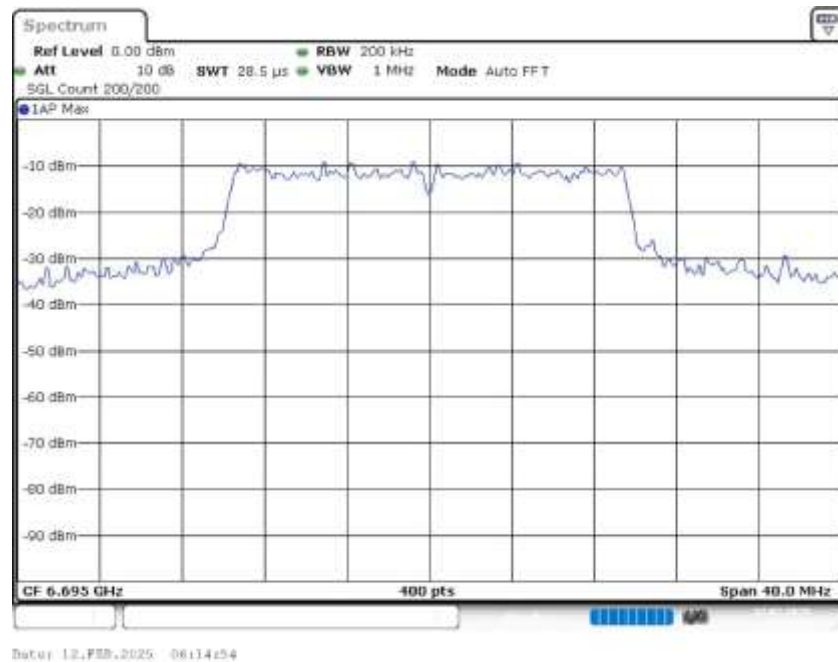
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6695.000000	44.000000	---	320.000000	6671.875000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6695.000000	6715.875000	---	14.5	PASS

26 dB Bandwidth



Bandwidth



Bandwidth 2



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.67500 GHz	6.67500 GHz
Stop Frequency	6.71500 GHz	6.71500 GHz
Span	40.000 MHz	40.000 MHz

RBW	200.000 kHz	>= 192.500 kHz
VBW	1.000 MHz	>= 600.000 kHz
SweepPoints	400	~ 400
SweepTime	28.477 µs	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.65500 GHz	6.65500 GHz
Stop Frequency	6.73500 GHz	6.73500 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 µs	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6695.000000	PASS

Inband Peak

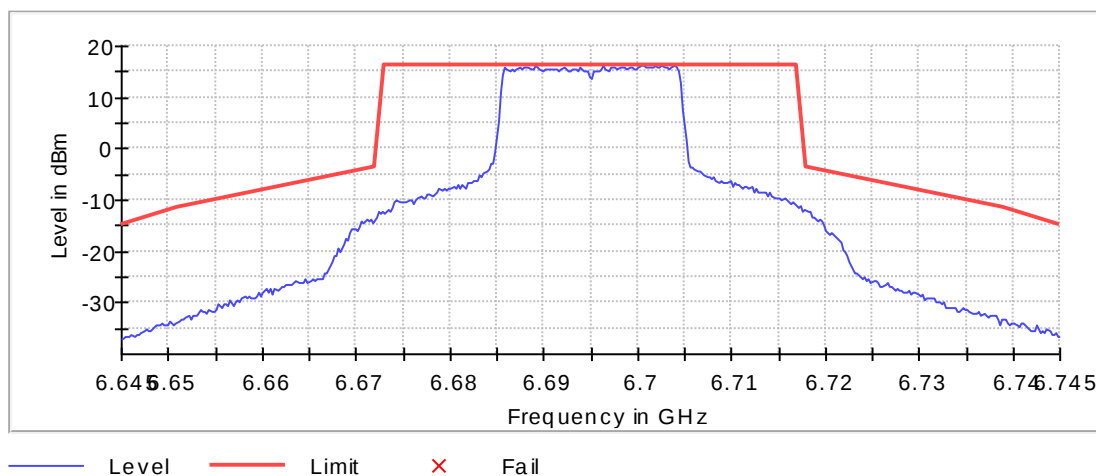
Frequency (MHz)	Level (dBm)
6702.625000	16.4

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6702.625000	16.4	0.0	16.4	PASS
6700.375000	16.4	0.0	16.4	PASS
6689.125000	16.3	0.1	16.4	PASS
6703.875000	16.3	0.1	16.4	PASS
6696.375000	16.1	0.3	16.4	PASS
6700.625000	16.1	0.3	16.4	PASS
6701.875000	16.1	0.3	16.4	PASS
6704.125000	16.0	0.3	16.4	PASS
6701.375000	16.0	0.3	16.4	PASS
6702.125000	16.0	0.3	16.4	PASS

6699.125000	16.0	0.4	16.4	PASS
6700.875000	16.0	0.4	16.4	PASS
6697.125000	16.0	0.4	16.4	PASS
6700.125000	16.0	0.4	16.4	PASS
6688.375000	16.0	0.4	16.4	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	6.64500 GHz	6.64500 GHz
Stop Frequency	6.74500 GHz	6.74500 GHz
Span	100.000 MHz	100.000 MHz
RBW	500.000 kHz	>= 440.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	400	~ 400
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

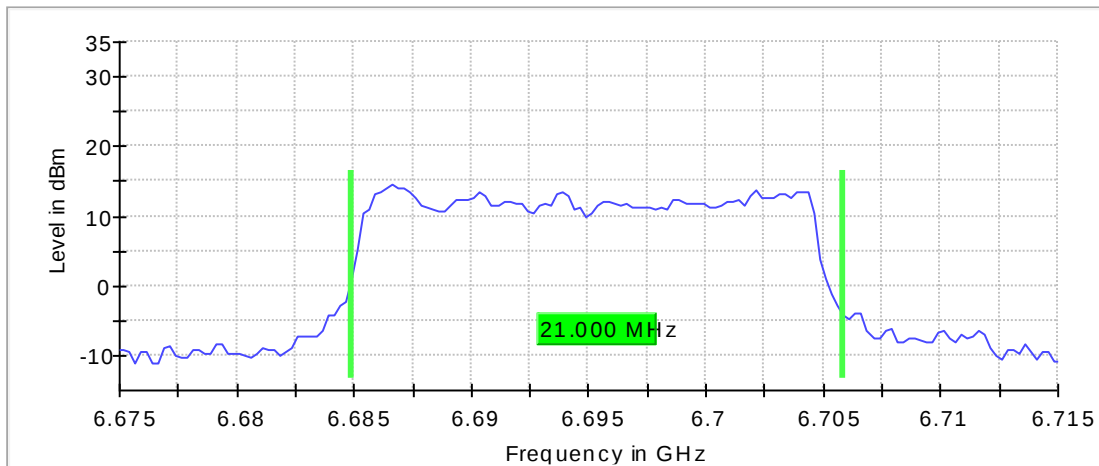
Occupied Channel Bandwidth 99% (6695 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

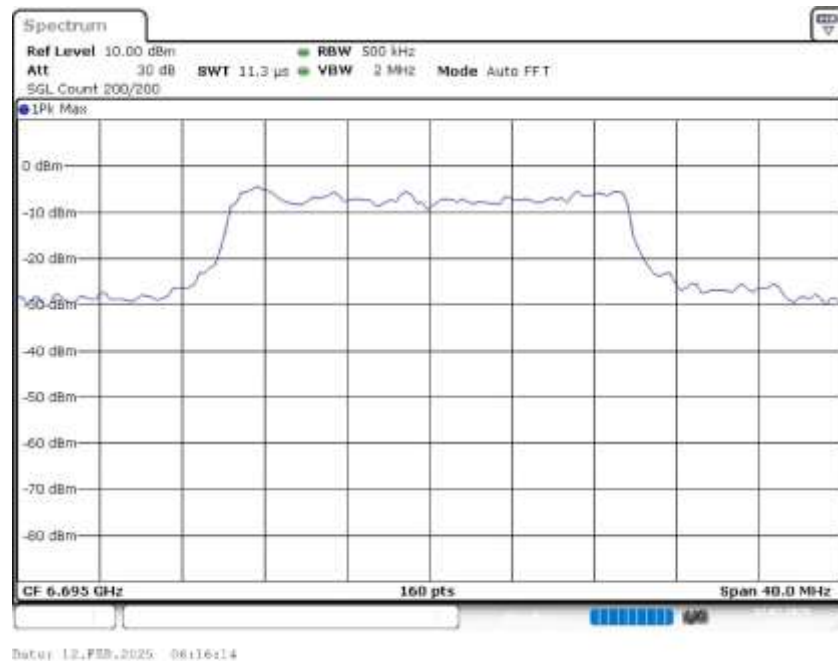
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6695.000000	21.000000	---	320.000000	6684.875000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6695.000000	6705.875000	7125.000000	PASS

99 % Bandwidth



Bandwidth



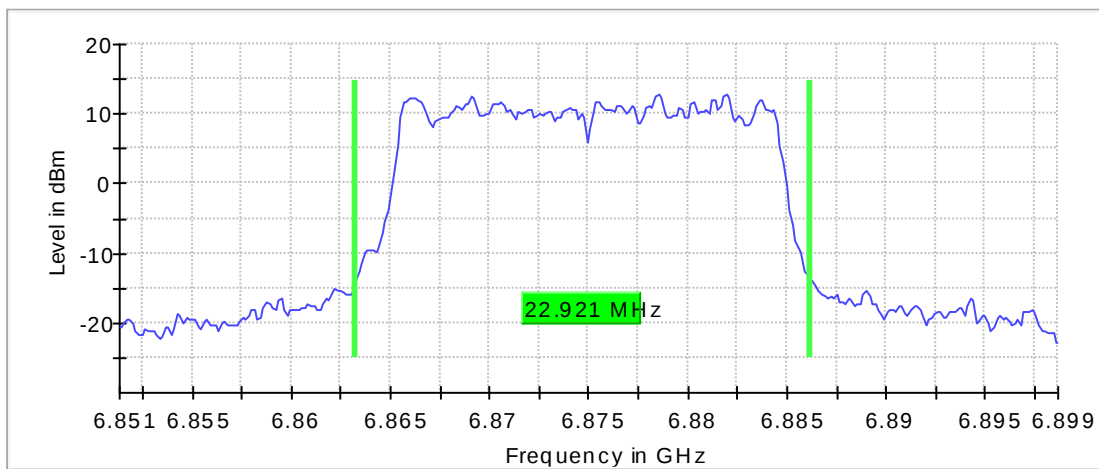
Emission Bandwidth 26 dB (6875 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

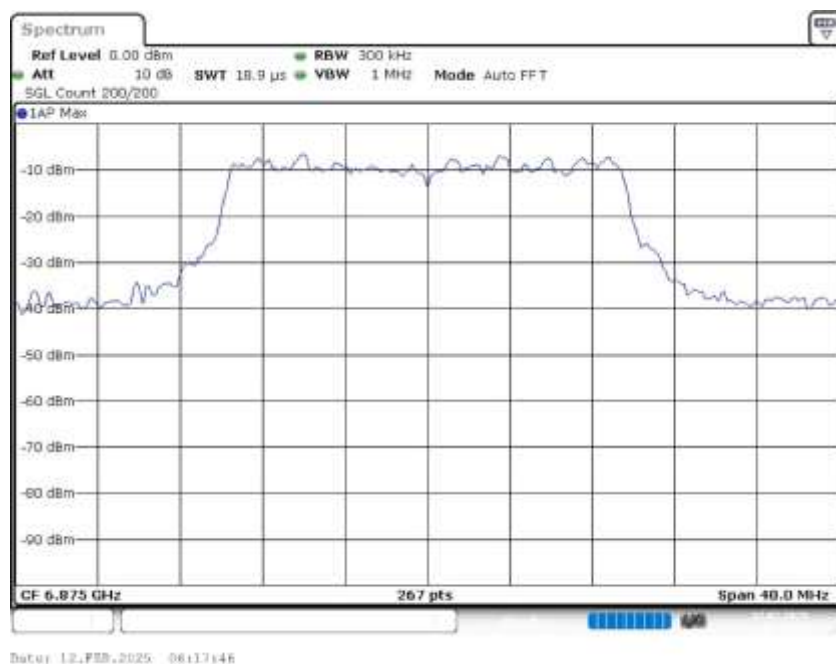
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6875.000000	22.921349	11.760300	11.161049	---	320.000000

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	6863.239700	---	6886.161049	---	12.8	PASS

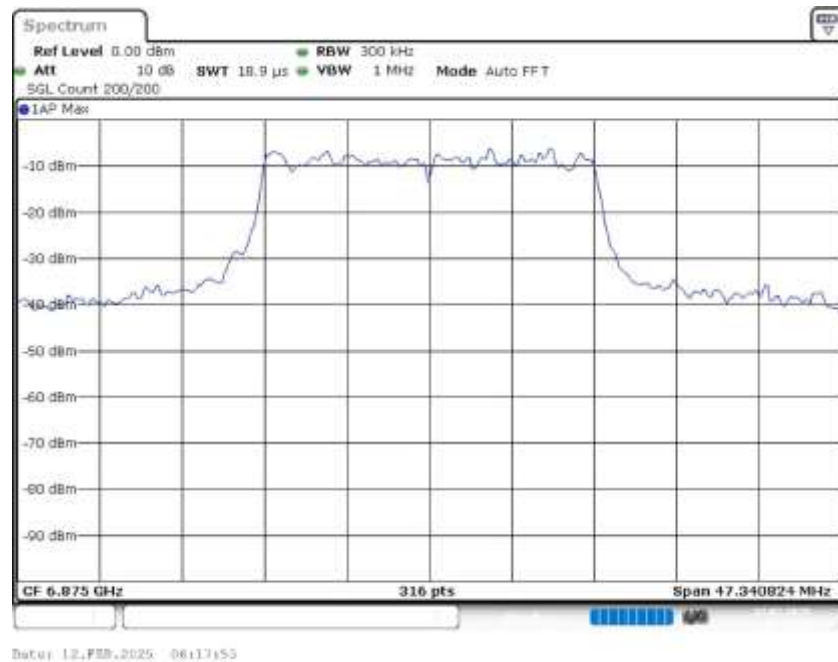
26 dB Bandwidth



Bandwidth



Bandwidth 2



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.85500 GHz	6.85500 GHz
Stop Frequency	6.89500 GHz	6.89500 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	>= 210.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
SweepTime	18.930 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.85133 GHz	6.85133 GHz
Stop Frequency	6.89867 GHz	6.89867 GHz
Span	47.341 MHz	47.341 MHz
RBW	300.000 kHz	>= 236.704 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	316	~ 316
SweepTime	18.930 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
Sweep type	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6875.000000	PASS

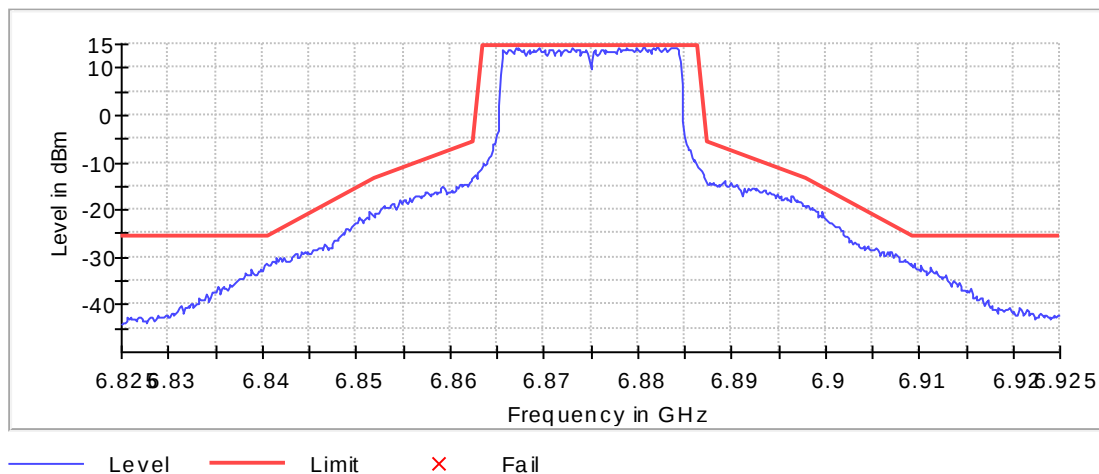
Inband Peak

Frequency (MHz)	Level (dBm)
6882.046477	14.4

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6882.046477	14.4	0.0	14.4	PASS
6880.697151	14.4	0.0	14.4	PASS
6882.196402	14.4	0.0	14.4	PASS
6869.452774	14.3	0.1	14.4	PASS
6883.545727	14.2	0.2	14.4	PASS
6869.602699	14.2	0.2	14.4	PASS
6883.995502	14.2	0.2	14.4	PASS
6867.353823	14.2	0.2	14.4	PASS
6879.947526	14.1	0.3	14.4	PASS
6882.946027	14.1	0.3	14.4	PASS
6867.053973	14.1	0.3	14.4	PASS
6883.695652	14.1	0.3	14.4	PASS
6878.898051	14.1	0.3	14.4	PASS
6881.746627	14.1	0.3	14.4	PASS
6884.145427	14.0	0.4	14.4	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	6.82500 GHz	6.82500 GHz
Stop Frequency	6.92500 GHz	6.92500 GHz
Span	100.000 MHz	100.000 MHz
RBW	300.000 kHz	>= 229.213 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	667	~ 667
SweepTime	1.100 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

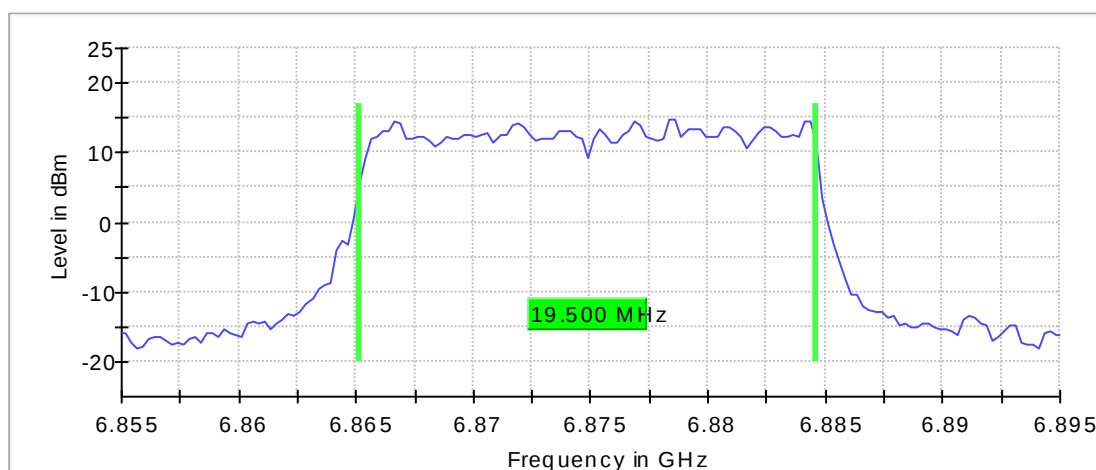
Occupied Channel Bandwidth 99% (6875 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

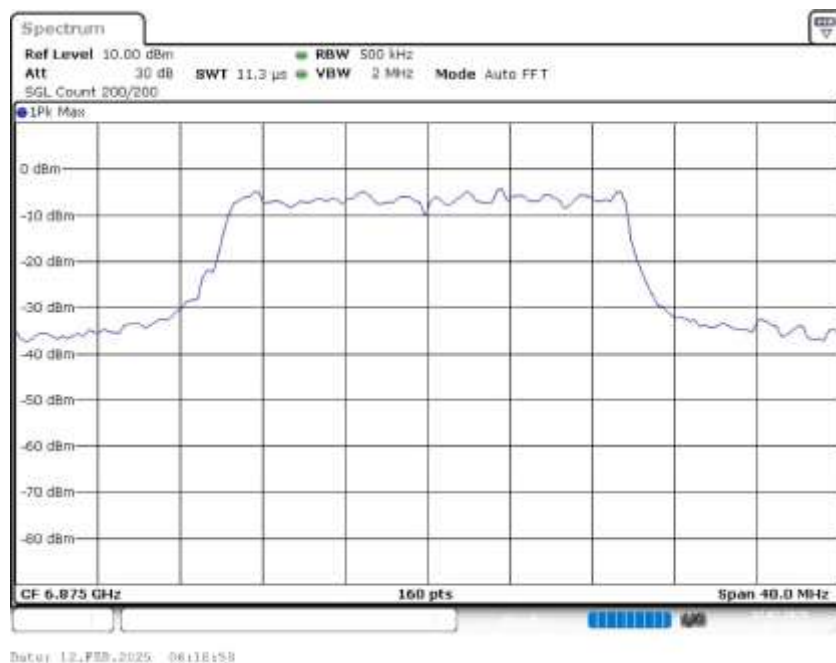
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6875.000000	19.500000	9.875000	9.625000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6875.000000	6865.125000	5925.000000	6884.625000	7125.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.85500 GHz	6.85500 GHz
Stop Frequency	6.89500 GHz	6.89500 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	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

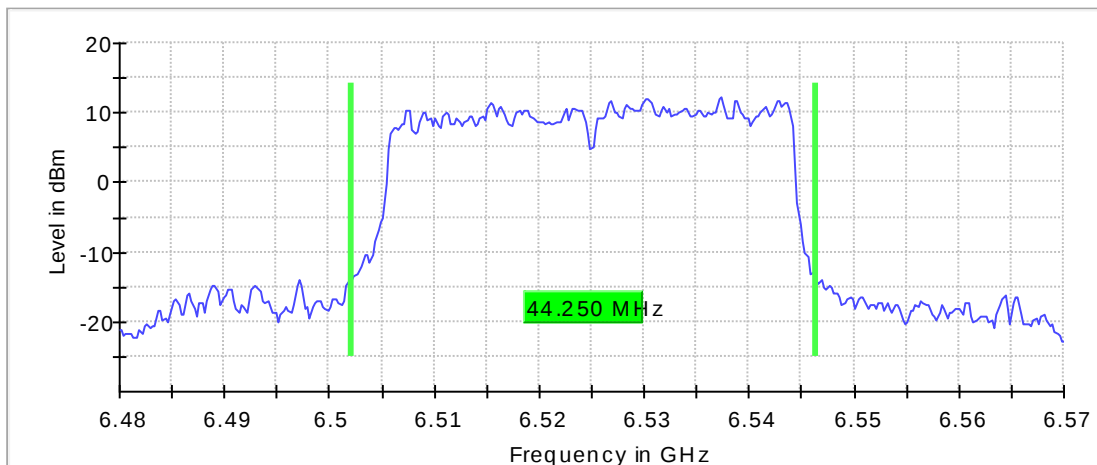
Emission Bandwidth 26 dB (6525 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

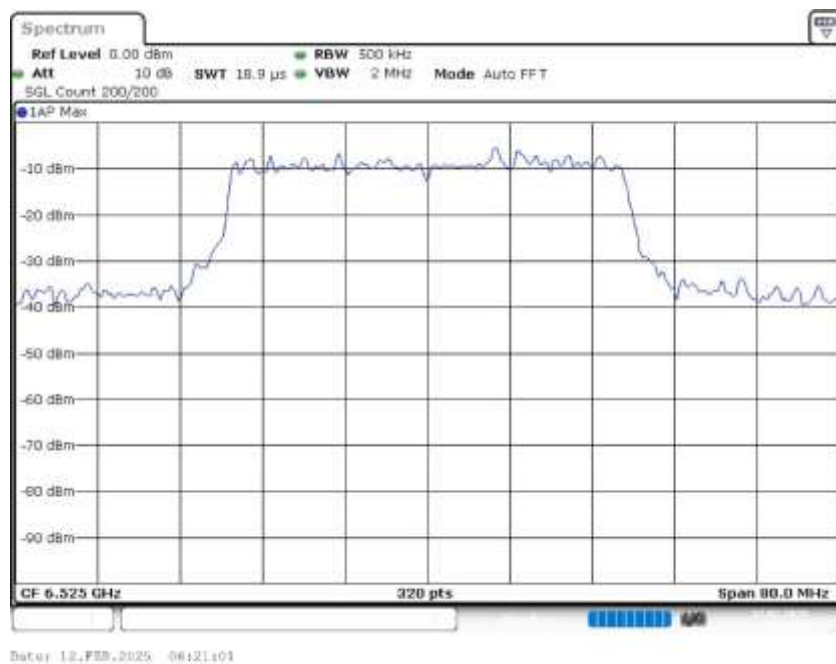
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6525.000000	44.250000	22.875000	21.375000	---	320.000000

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	6502.125000	---	6546.375000	---	12.3	PASS

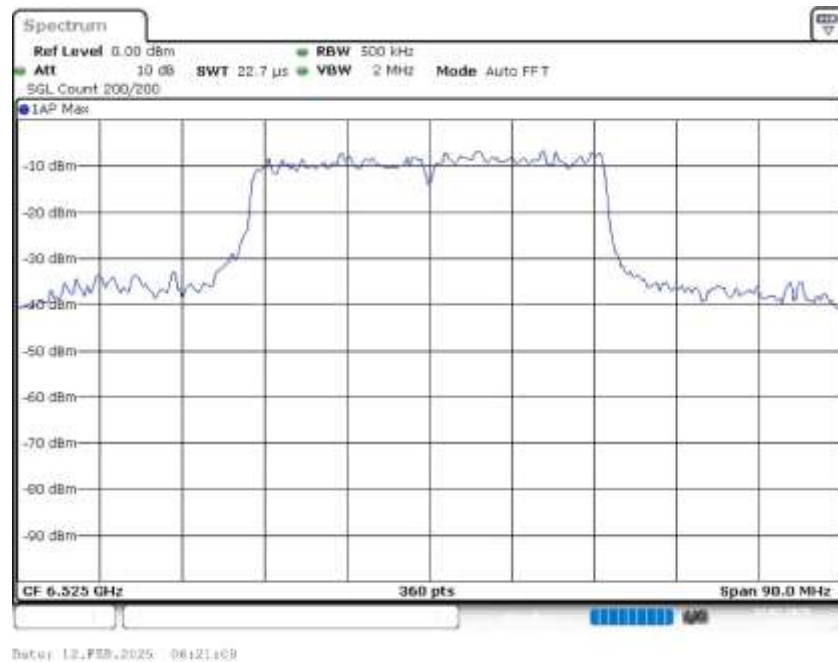
26 dB Bandwidth



Bandwidth



Bandwidth 2



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	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	18.906 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.48000 GHz	6.48000 GHz
Stop Frequency	6.57000 GHz	6.57000 GHz
Span	90.000 MHz	90.000 MHz
RBW	500.000 kHz	>= 450.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	360	~ 360
SweepTime	22.688 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
Sweep type	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6525.000000	PASS

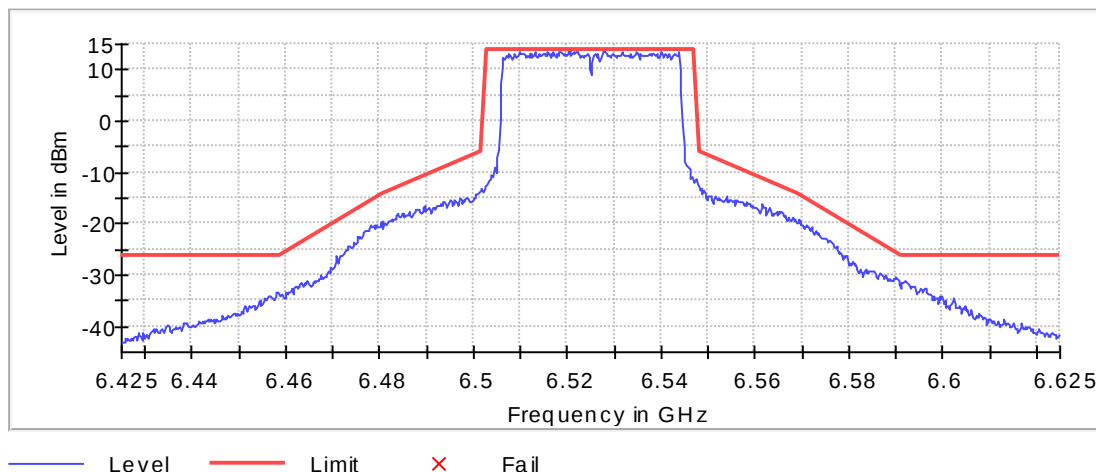
Inband Peak

Frequency (MHz)	Level (dBm)
6527.875000	13.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6520.625000	13.7	0.2	13.9	PASS
6509.875000	13.6	0.3	13.9	PASS
6531.625000	13.6	0.3	13.9	PASS
6522.125000	13.6	0.3	13.9	PASS
6515.875000	13.5	0.4	13.9	PASS
6518.375000	13.5	0.4	13.9	PASS
6539.875000	13.5	0.4	13.9	PASS
6528.125000	13.4	0.5	13.9	PASS
6521.375000	13.4	0.5	13.9	PASS
6540.125000	13.4	0.5	13.9	PASS
6520.375000	13.4	0.5	13.9	PASS
6517.125000	13.4	0.5	13.9	PASS
6534.875000	13.4	0.5	13.9	PASS
6543.875000	13.4	0.5	13.9	PASS
6521.875000	13.3	0.5	13.9	PASS

In Band



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	500.000 kHz	>= 442.500 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	800	~ 800
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

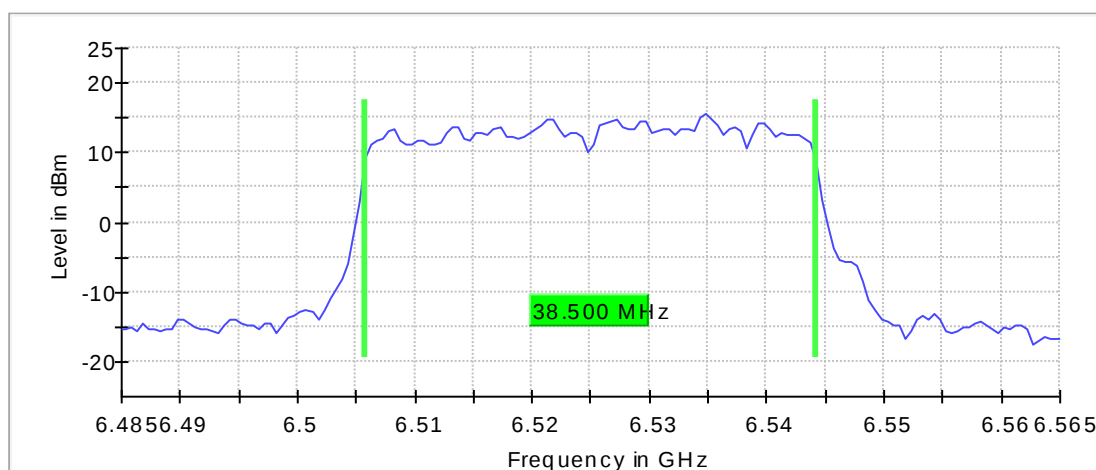
Occupied Channel Bandwidth 99% (6525 MHz; 24.000 dBm; 40 MHz)

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	38.500000	19.250000	19.250000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6525.000000	6505.750000	5925.000000	6544.250000	7125.000000	PASS

99 % Bandwidth



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
SweepTime	11.438 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

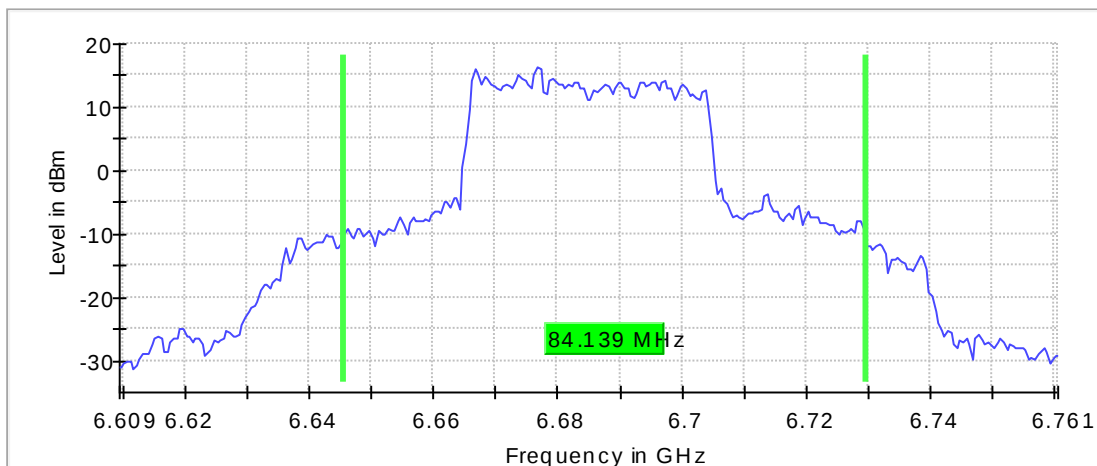
Emission Bandwidth 26 dB (6685 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

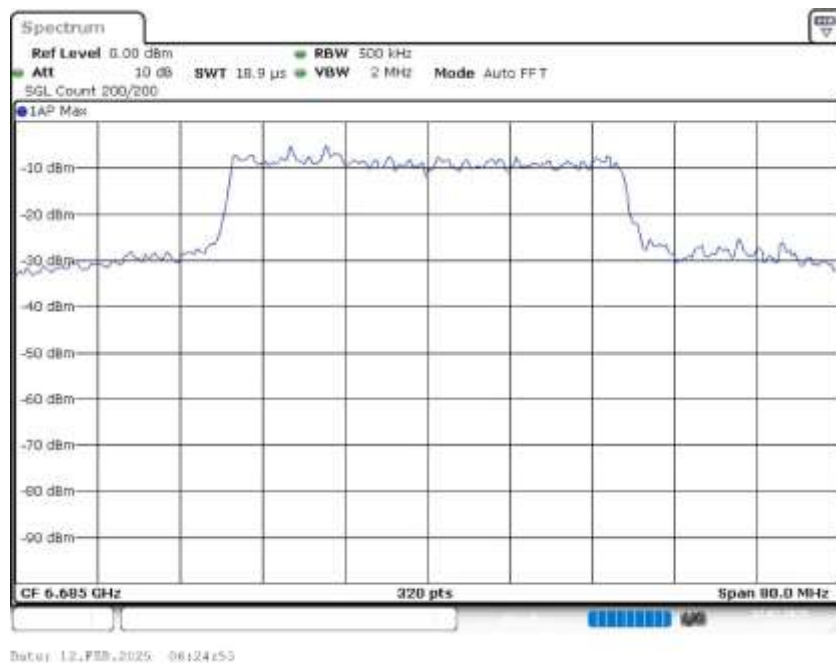
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6685.000000	84.139072	---	320.000000	6645.685017	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6685.000000	6729.824089	---	16.3	PASS

26 dB Bandwidth



Bandwidth



Bandwidth 2



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.64500 GHz	6.64500 GHz
Stop Frequency	6.72500 GHz	6.72500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 385.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	18.906 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.60938 GHz	6.60938 GHz
Stop Frequency	6.76063 GHz	6.76063 GHz
Span	151.250 MHz	151.250 MHz
RBW	1.000 MHz	>= 756.250 kHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	302	~ 302
SweepTime	20.934 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
Sweep type	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6685.000000	PASS

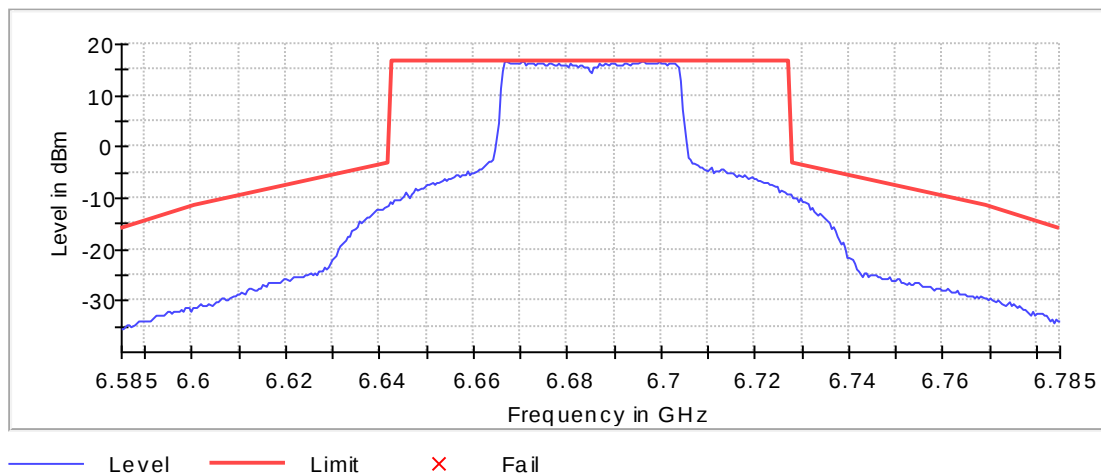
Inband Peak

Frequency (MHz)	Level (dBm)
6670.750000	16.6

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6696.250000	16.5	0.1	16.6	PASS
6699.750000	16.5	0.1	16.6	PASS
6666.750000	16.5	0.1	16.6	PASS
6667.250000	16.5	0.1	16.6	PASS
6695.750000	16.5	0.1	16.6	PASS
6670.250000	16.4	0.1	16.6	PASS
6698.250000	16.4	0.2	16.6	PASS
6672.750000	16.4	0.2	16.6	PASS
6672.250000	16.4	0.2	16.6	PASS
6669.250000	16.4	0.2	16.6	PASS
6702.250000	16.4	0.2	16.6	PASS
6696.750000	16.3	0.2	16.6	PASS
6693.750000	16.3	0.3	16.6	PASS
6667.750000	16.3	0.3	16.6	PASS
6702.750000	16.3	0.3	16.6	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	6.58500 GHz	6.58500 GHz
Stop Frequency	6.78500 GHz	6.78500 GHz
Span	200.000 MHz	200.000 MHz
RBW	1.000 MHz	>= 841.391 kHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	400	~ 400
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

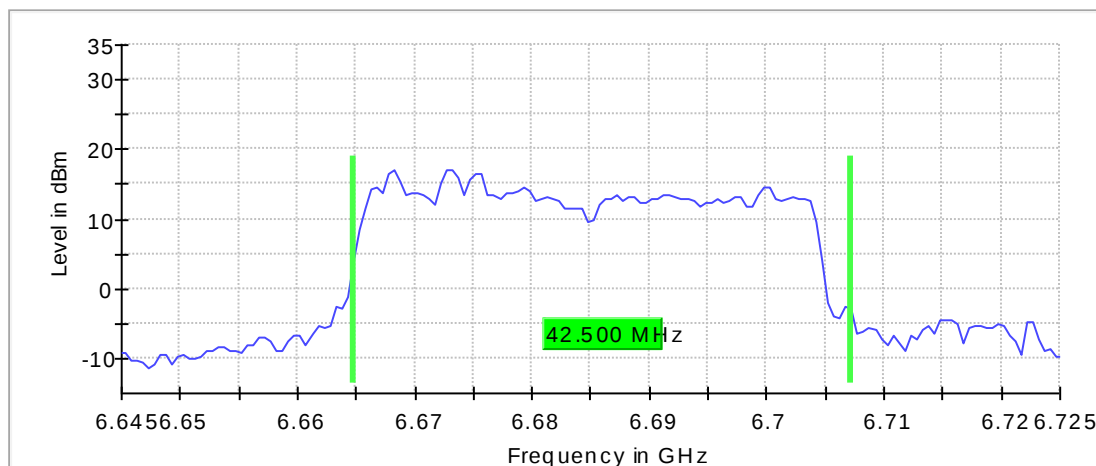
Occupied Channel Bandwidth 99% (6685 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

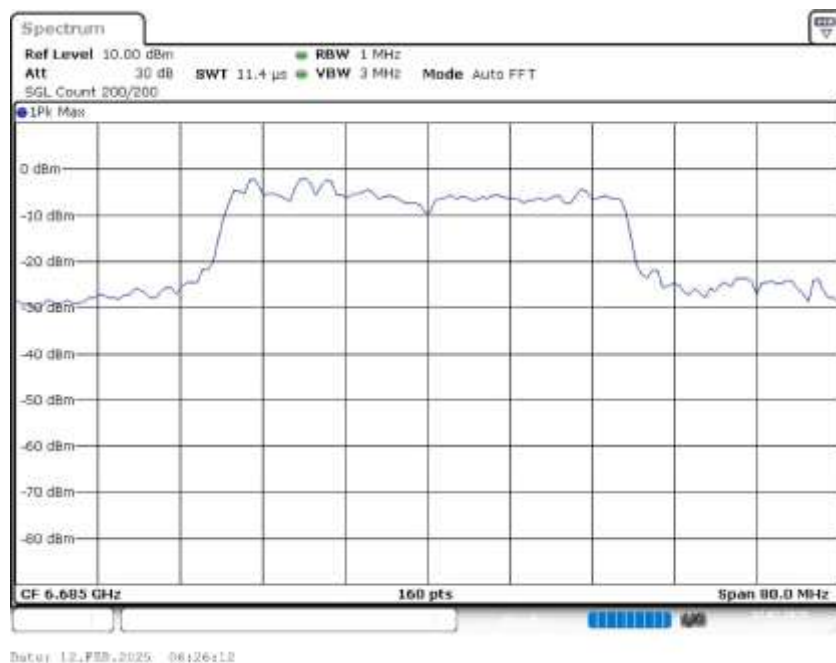
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6685.000000	42.500000	---	320.000000	6664.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6685.000000	6707.250000	7125.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.64500 GHz	6.64500 GHz
Stop Frequency	6.72500 GHz	6.72500 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	11.438 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

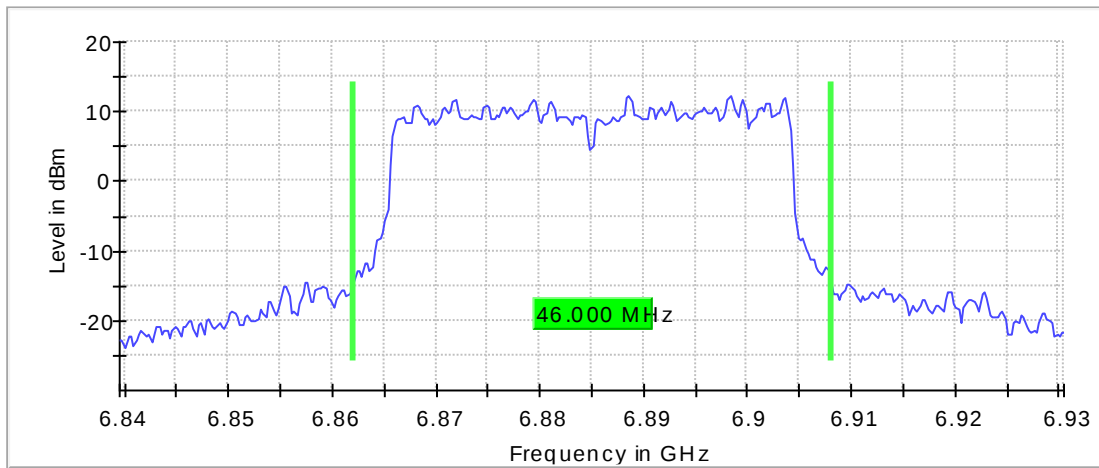
Emission Bandwidth 26 dB (6885 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

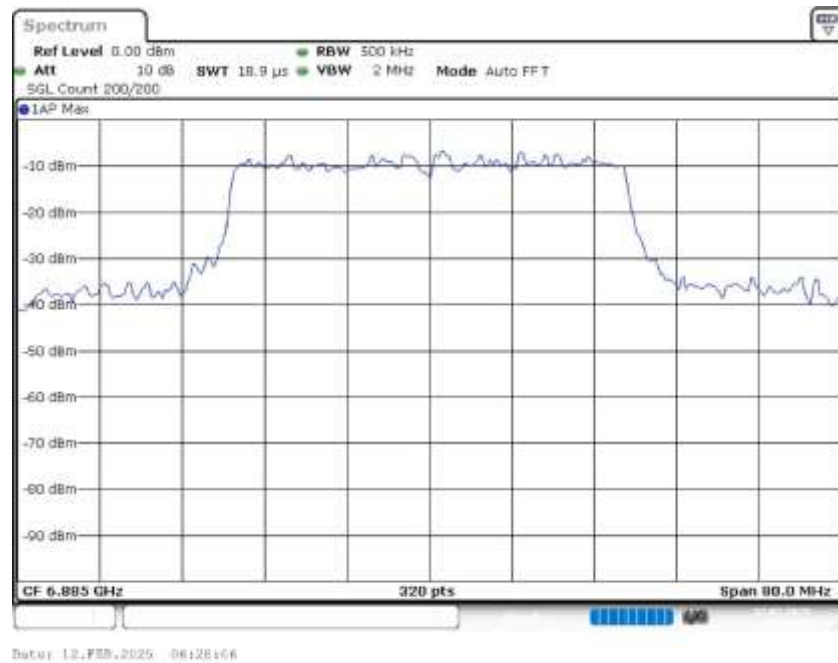
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6885.000000	46.000000	12.875000	33.125000	---	320.000000

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	6862.125000	---	6908.125000	---	12.1	PASS

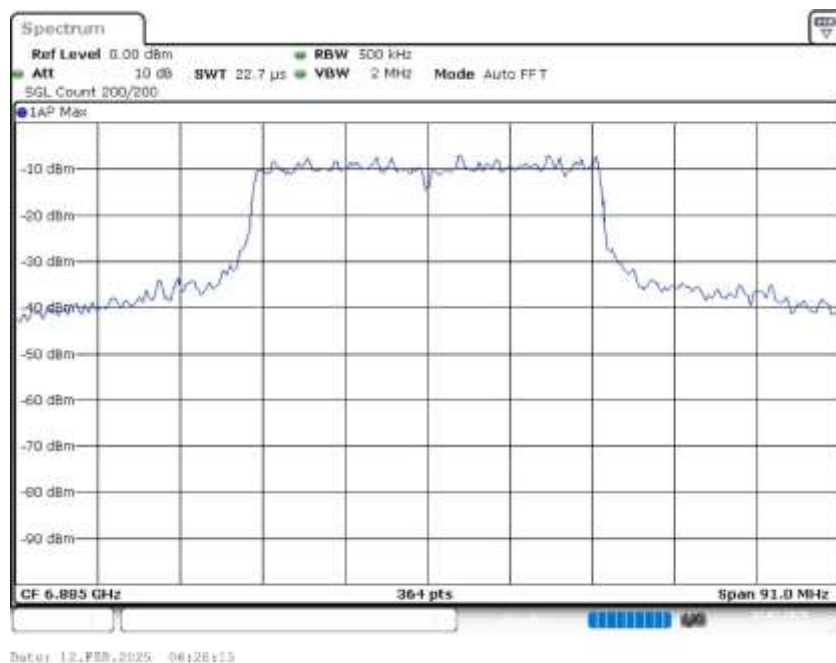
26 dB Bandwidth



Bandwidth



Bandwidth 2



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.84500 GHz	6.84500 GHz
Stop Frequency	6.92500 GHz	6.92500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 425.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	18.906 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.83950 GHz	6.83950 GHz
Stop Frequency	6.93050 GHz	6.93050 GHz
Span	91.000 MHz	91.000 MHz
RBW	500.000 kHz	>= 455.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	364	~ 364
SweepTime	22.688 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
Sweep type	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6885.000000	PASS

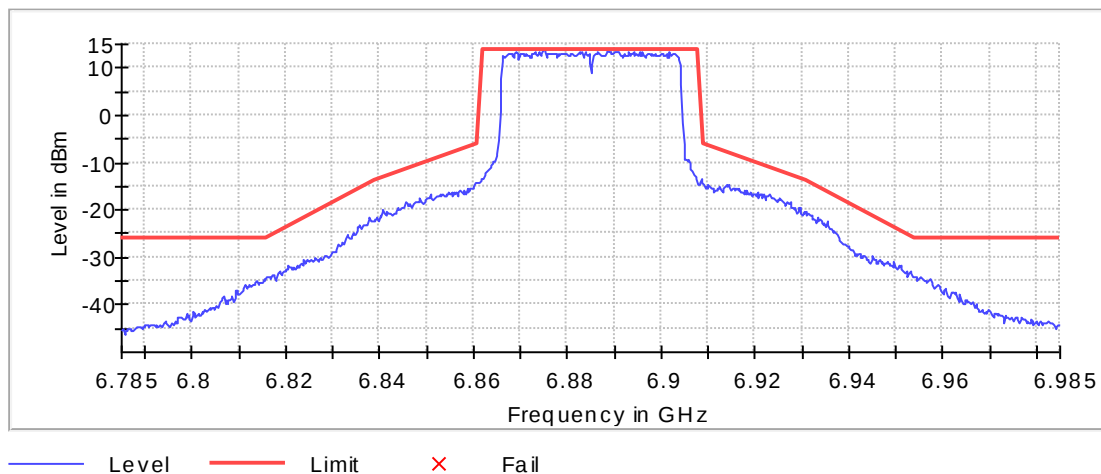
Inband Peak

Frequency (MHz)	Level (dBm)
6874.875000	14.0

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6888.625000	13.9	0.1	14.0	PASS
6875.125000	13.6	0.4	14.0	PASS
6890.625000	13.5	0.5	14.0	PASS
6882.625000	13.4	0.6	14.0	PASS
6891.125000	13.3	0.6	14.0	PASS
6888.875000	13.3	0.6	14.0	PASS
6901.875000	13.3	0.7	14.0	PASS
6889.125000	13.3	0.7	14.0	PASS
6890.875000	13.3	0.7	14.0	PASS
6883.875000	13.3	0.7	14.0	PASS
6894.125000	13.3	0.7	14.0	PASS
6890.125000	13.3	0.7	14.0	PASS
6875.375000	13.3	0.7	14.0	PASS
6873.125000	13.3	0.7	14.0	PASS
6893.125000	13.3	0.7	14.0	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	6.78500 GHz	6.78500 GHz
Stop Frequency	6.98500 GHz	6.98500 GHz
Span	200.000 MHz	200.000 MHz
RBW	500.000 kHz	>= 460.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	800	~ 800
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

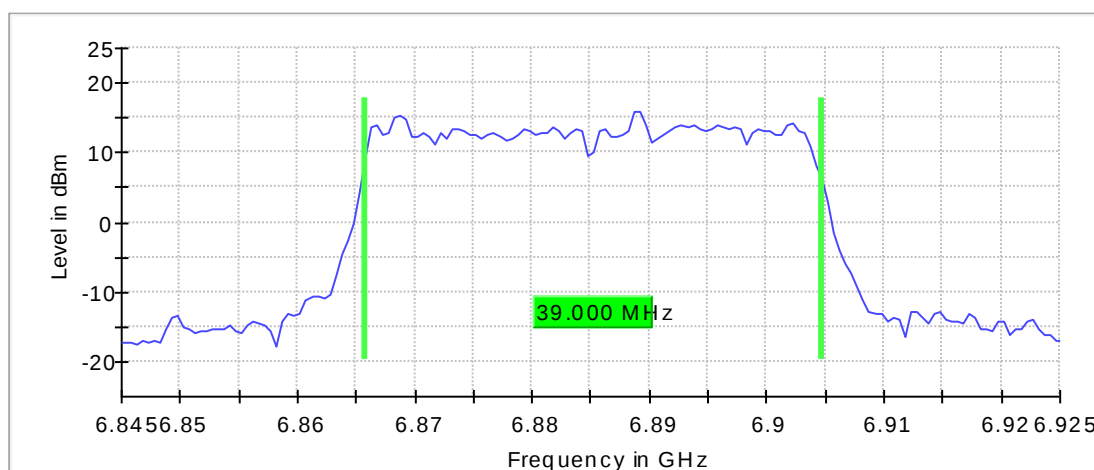
Occupied Channel Bandwidth 99% (6885 MHz; 24.000 dBm; 40 MHz)

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



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.84500 GHz	6.84500 GHz
Stop Frequency	6.92500 GHz	6.92500 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	11.438 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

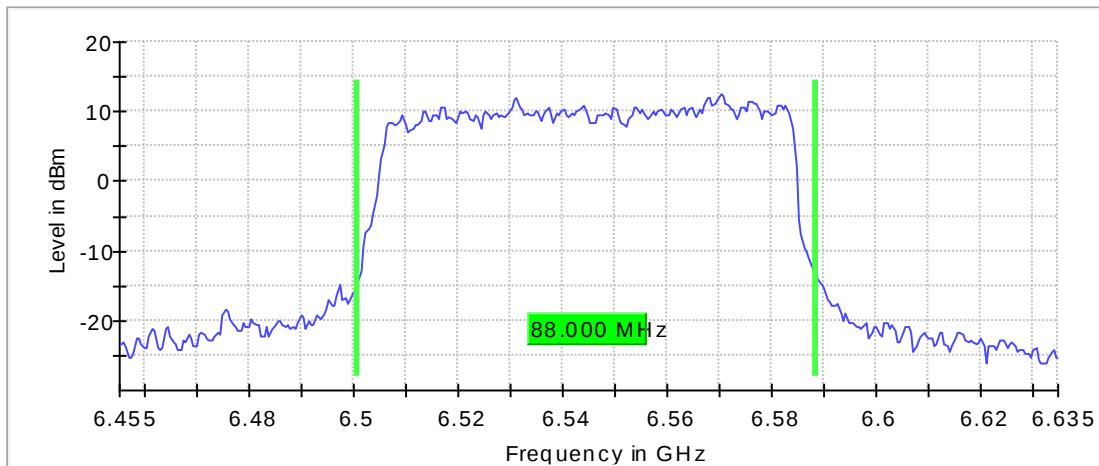
Emission Bandwidth 26 dB (6545 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

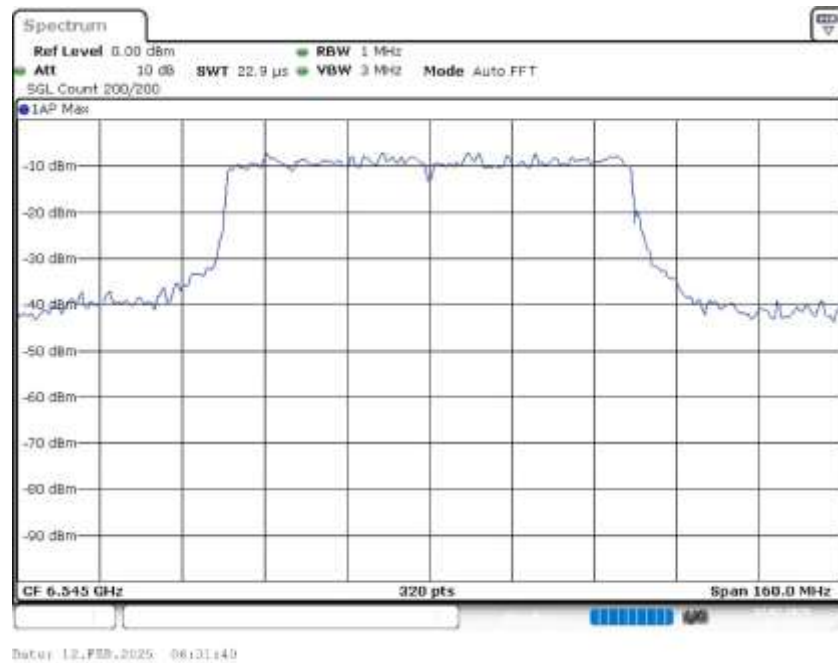
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6545.000000	88.000000	24.250000	63.750000	---	320.000000

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
6545.000000	6500.750000	---	6588.750000	---	12.6	PASS

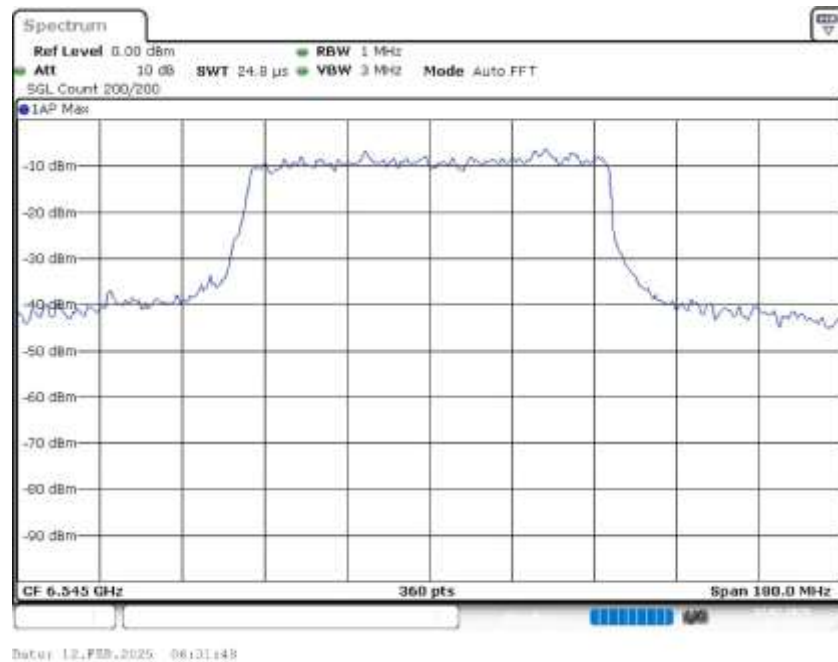
26 dB Bandwidth



Bandwidth



Bandwidth 2



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	1.000 MHz	>= 800.000 kHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	320	~ 320
SweepTime	22.875 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.45500 GHz	6.45500 GHz
Stop Frequency	6.63500 GHz	6.63500 GHz
Span	180.000 MHz	180.000 MHz
RBW	1.000 MHz	>= 900.000 kHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	360	~ 360
SweepTime	24.781 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
Sweep type	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6545.000000	PASS

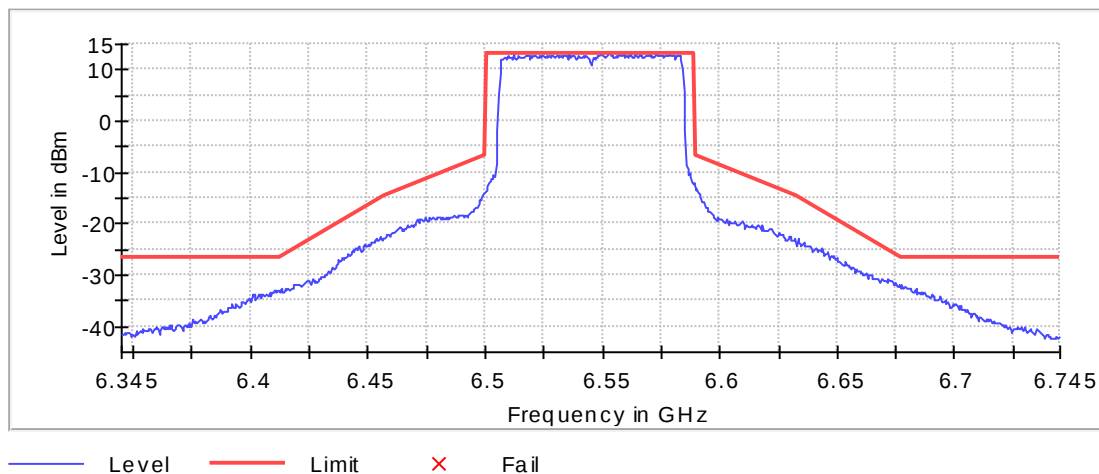
Inband Peak

Frequency (MHz)	Level (dBm)
6565.750000	13.3

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6562.250000	13.3	0.0	13.3	PASS
6572.750000	13.2	0.1	13.3	PASS
6553.250000	13.1	0.1	13.3	PASS
6552.750000	13.1	0.1	13.3	PASS
6573.250000	13.1	0.2	13.3	PASS
6570.250000	13.1	0.2	13.3	PASS
6559.250000	13.1	0.2	13.3	PASS
6549.750000	13.1	0.2	13.3	PASS
6558.750000	13.0	0.2	13.3	PASS
6578.750000	13.0	0.3	13.3	PASS
6512.250000	13.0	0.3	13.3	PASS
6557.250000	13.0	0.3	13.3	PASS
6564.250000	13.0	0.3	13.3	PASS
6549.250000	13.0	0.3	13.3	PASS
6535.750000	13.0	0.3	13.3	PASS

In Band



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	>= 880.000 kHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	800	~ 800
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

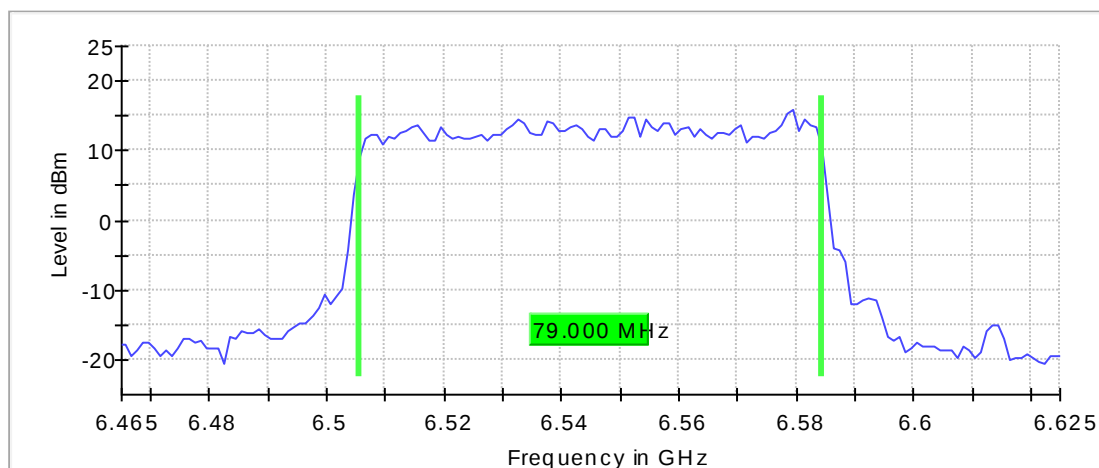
Occupied Channel Bandwidth 99% (6545 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

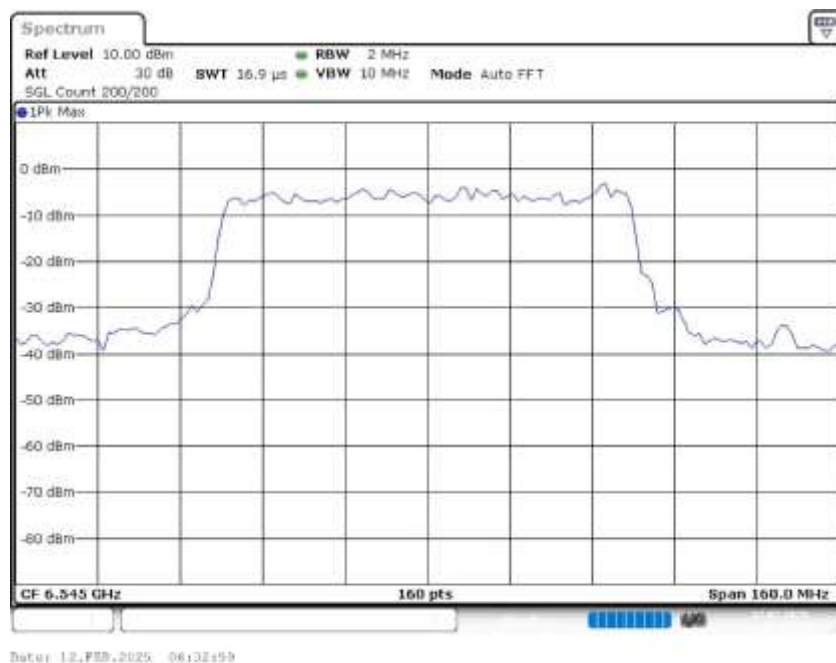
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6545.000000	79.000000	19.500000	59.500000	---	320.000000

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

99 % Bandwidth



Bandwidth



Measurement

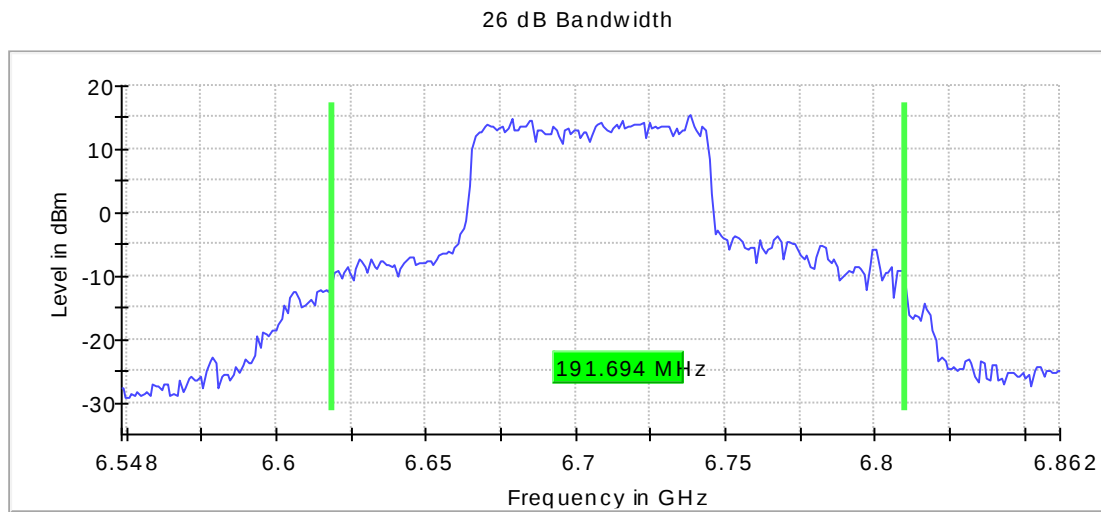
Setting	Instrument Value	Target Value
Start Frequency	6.46500 GHz	6.46500 GHz
Stop Frequency	6.62500 GHz	6.62500 GHz
Span	160.000 MHz	160.000 MHz
RBW	2.000 MHz	≥ 2.000 MHz
VBW	10.000 MHz	≥ 6.000 MHz
SweepPoints	160	~ 160
SweepTime	16.875 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

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

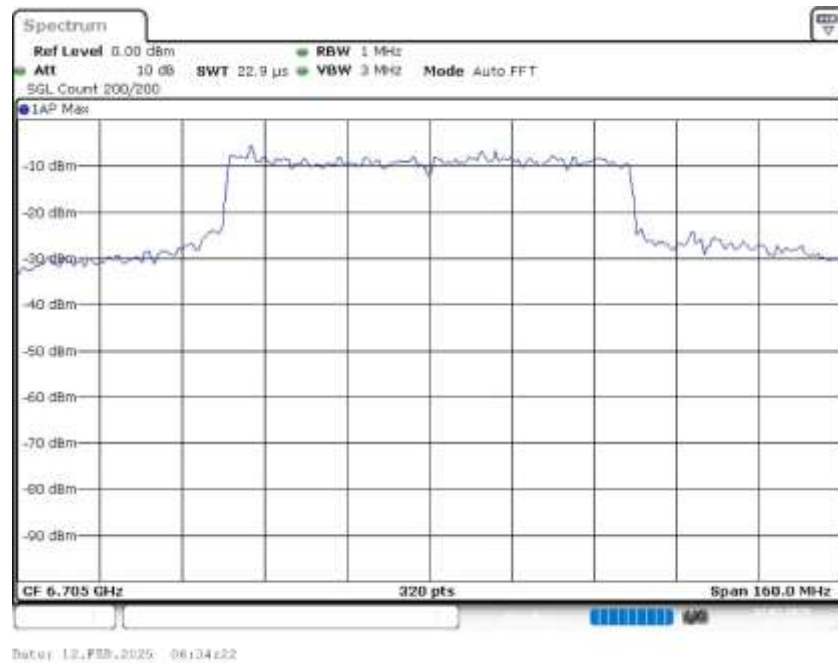
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6705.000000	191.694267	---	320.000000	6618.637739	---

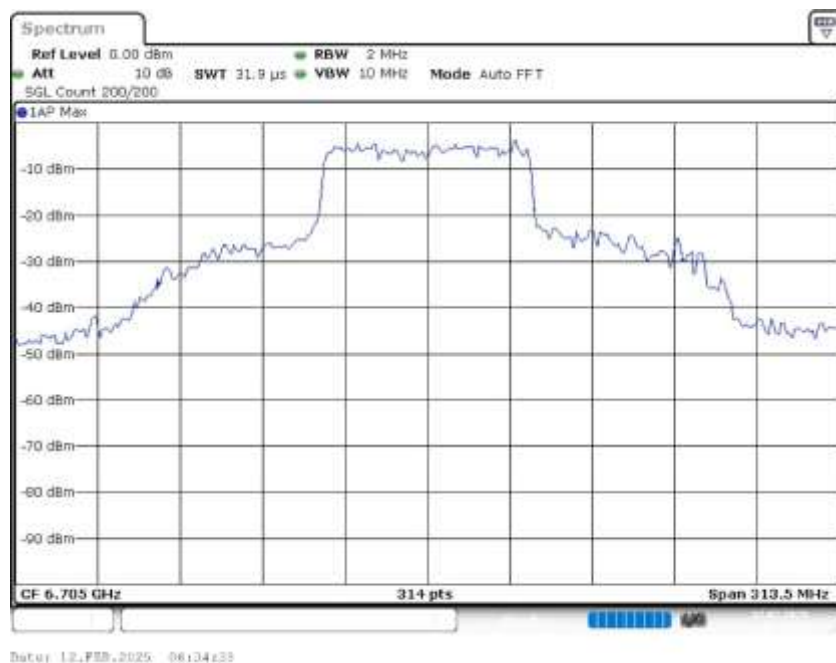
DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6705.000000	6810.332006	---	15.4	PASS



Bandwidth



Bandwidth 2



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.62500 GHz	6.62500 GHz
Stop Frequency	6.78500 GHz	6.78500 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	≥ 790.000 kHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	320	~ 320
SweepTime	22.875 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.54825 GHz	6.54825 GHz
Stop Frequency	6.86175 GHz	6.86175 GHz
Span	313.500 MHz	313.500 MHz
RBW	2.000 MHz	≥ 1.568 MHz
VBW	10.000 MHz	≥ 6.000 MHz
SweepPoints	314	~ 314
SweepTime	31.926 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6705.000000	PASS

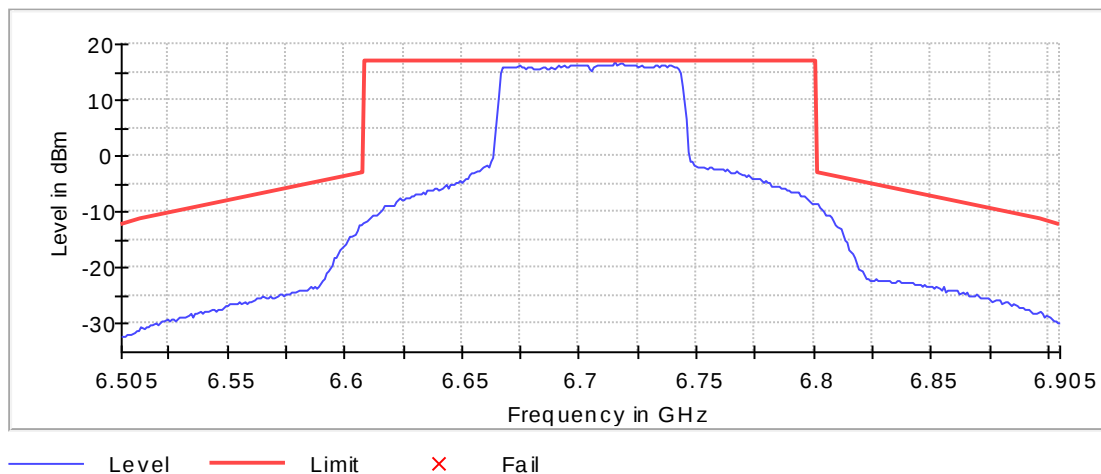
Inband Peak

Frequency (MHz)	Level (dBm)
6715.500000	16.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6715.500000	16.9	0.0	16.9	PASS
6717.500000	16.5	0.4	16.9	PASS
6718.500000	16.4	0.5	16.9	PASS
6713.500000	16.4	0.5	16.9	PASS
6711.500000	16.4	0.5	16.9	PASS
6709.500000	16.3	0.5	16.9	PASS
6724.500000	16.3	0.6	16.9	PASS
6712.500000	16.3	0.6	16.9	PASS
6726.500000	16.3	0.6	16.9	PASS
6739.500000	16.3	0.6	16.9	PASS
6708.500000	16.3	0.6	16.9	PASS
6720.500000	16.2	0.6	16.9	PASS
6710.500000	16.2	0.6	16.9	PASS
6707.500000	16.2	0.6	16.9	PASS
6696.500000	16.2	0.6	16.9	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	6.50500 GHz	6.50500 GHz
Stop Frequency	6.90500 GHz	6.90500 GHz
Span	400.000 MHz	400.000 MHz
RBW	2.000 MHz	≥ 1.917 MHz
VBW	10.000 MHz	≥ 6.000 MHz
SweepPoints	400	~ 400
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

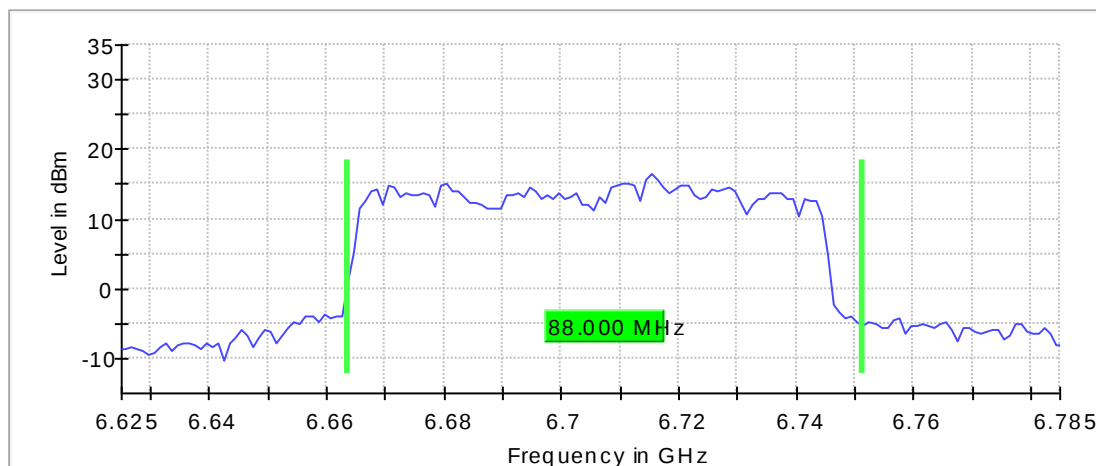
Occupied Channel Bandwidth 99% (6705 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

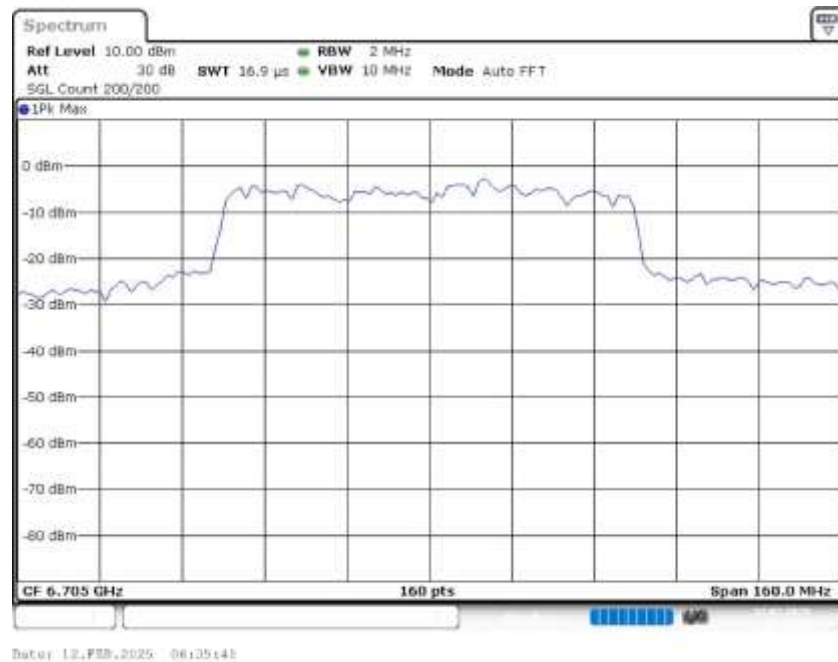
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6705.000000	88.000000	---	320.000000	6663.500000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6705.000000	6751.500000	7125.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.62500 GHz	6.62500 GHz
Stop Frequency	6.78500 GHz	6.78500 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
SweepTime	16.875 μs	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

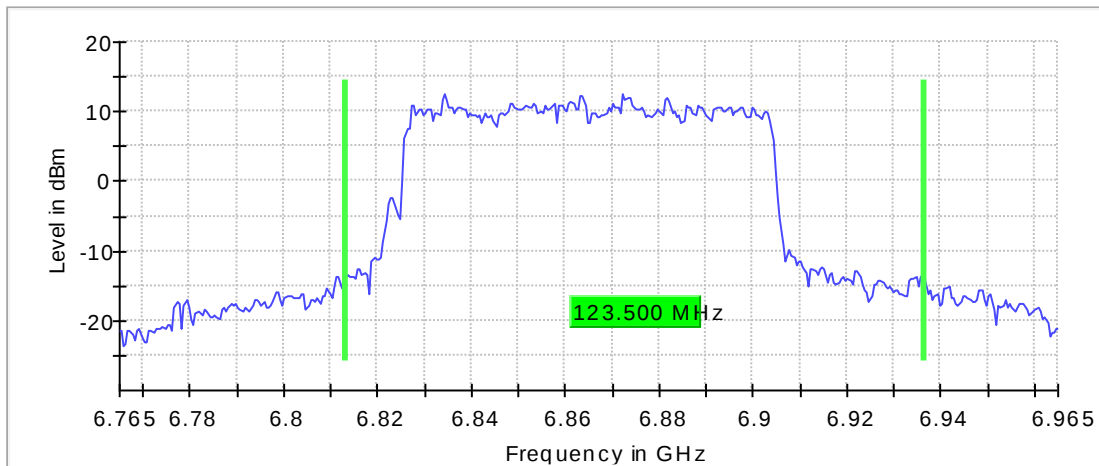
Emission Bandwidth 26 dB (6865 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

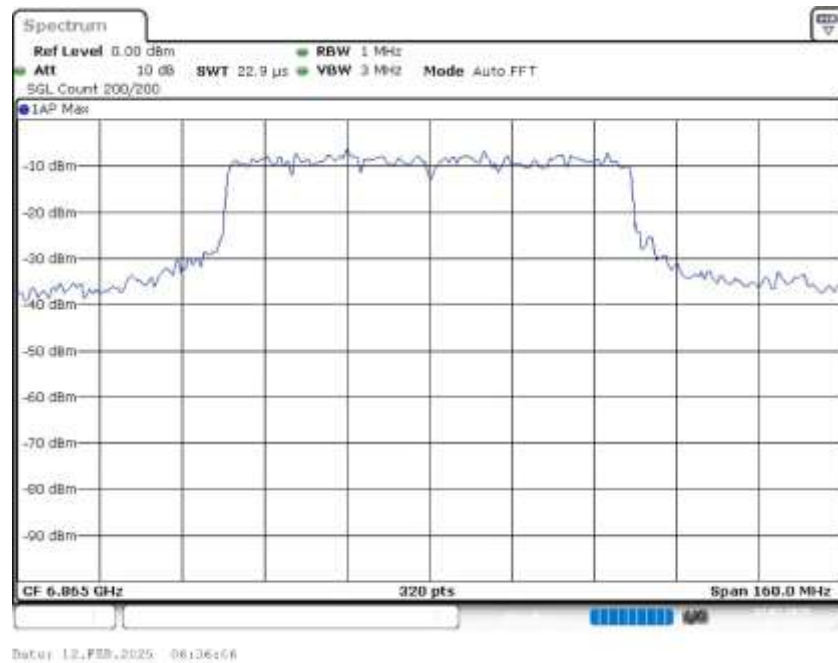
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6865.000000	123.500000	61.750000	61.750000	---	320.000000

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	6813.250000	---	6936.750000	---	12.5	PASS

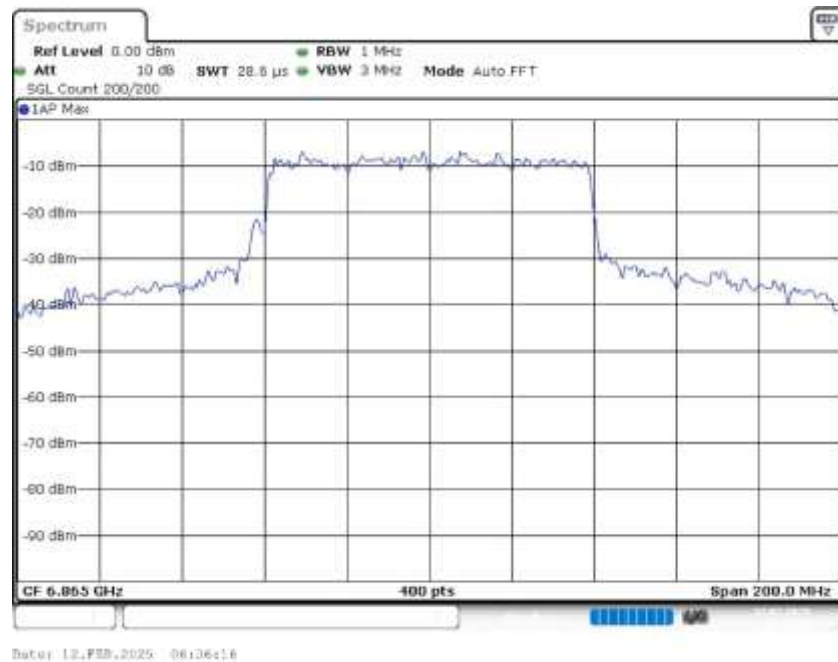
26 dB Bandwidth



Bandwidth



Bandwidth 2



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.78500 GHz	6.78500 GHz
Stop Frequency	6.94500 GHz	6.94500 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	≥ 880.000 kHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	320	~ 320
SweepTime	22.875 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.76500 GHz	6.76500 GHz
Stop Frequency	6.96500 GHz	6.96500 GHz
Span	200.000 MHz	200.000 MHz
RBW	1.000 MHz	≥ 1.000 MHz
VBW	3.000 MHz	≥ 3.000 MHz
SweepPoints	400	~ 400
SweepTime	28.594 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6865.000000	PASS

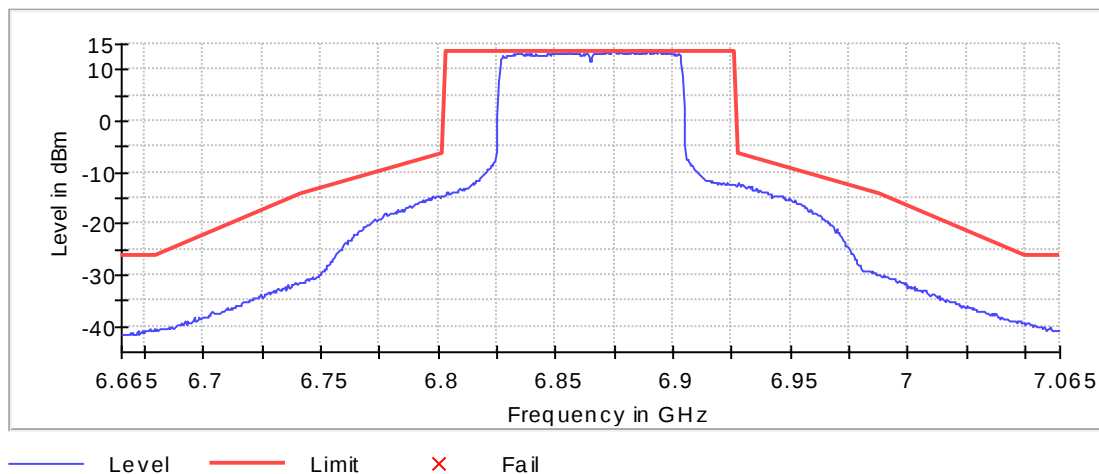
Inband Peak

Frequency (MHz)	Level (dBm)
6892.250000	13.6

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6876.250000	13.6	0.0	13.6	PASS
6871.750000	13.6	0.0	13.6	PASS
6877.750000	13.5	0.1	13.6	PASS
6894.250000	13.5	0.1	13.6	PASS
6891.250000	13.5	0.1	13.6	PASS
6873.750000	13.5	0.2	13.6	PASS
6892.750000	13.5	0.2	13.6	PASS
6875.250000	13.4	0.2	13.6	PASS
6893.750000	13.4	0.2	13.6	PASS
6889.250000	13.4	0.2	13.6	PASS
6888.250000	13.4	0.2	13.6	PASS
6855.750000	13.4	0.2	13.6	PASS
6889.750000	13.4	0.2	13.6	PASS
6872.250000	13.4	0.2	13.6	PASS
6896.250000	13.4	0.3	13.6	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	6.66500 GHz	6.66500 GHz
Stop Frequency	7.06500 GHz	7.06500 GHz
Span	400.000 MHz	400.000 MHz
RBW	1.000 MHz	~ 1.235 MHz
VBW	3.000 MHz	~ 3.000 MHz
SweepPoints	800	~ 800
SweepTime	4.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

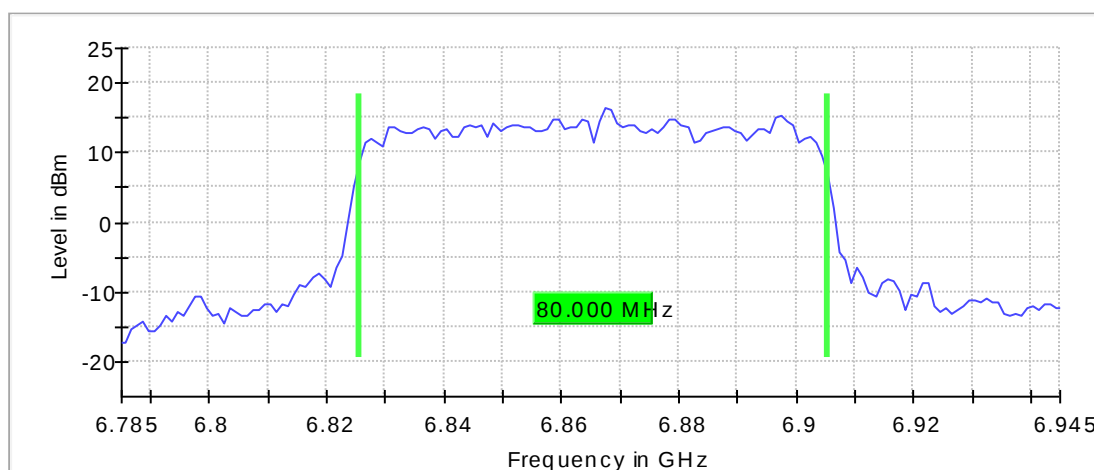
Occupied Channel Bandwidth 99% (6865 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

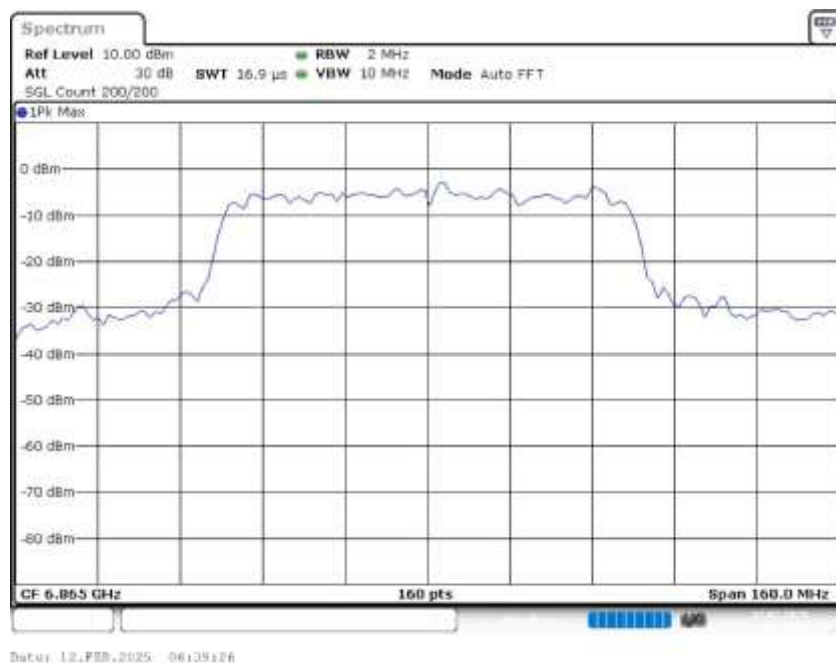
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6865.000000	80.000000	49.500000	30.500000	---	320.000000

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	6905.500000	7125.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.78500 GHz	6.78500 GHz
Stop Frequency	6.94500 GHz	6.94500 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
SweepTime	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
Preamp	off	off

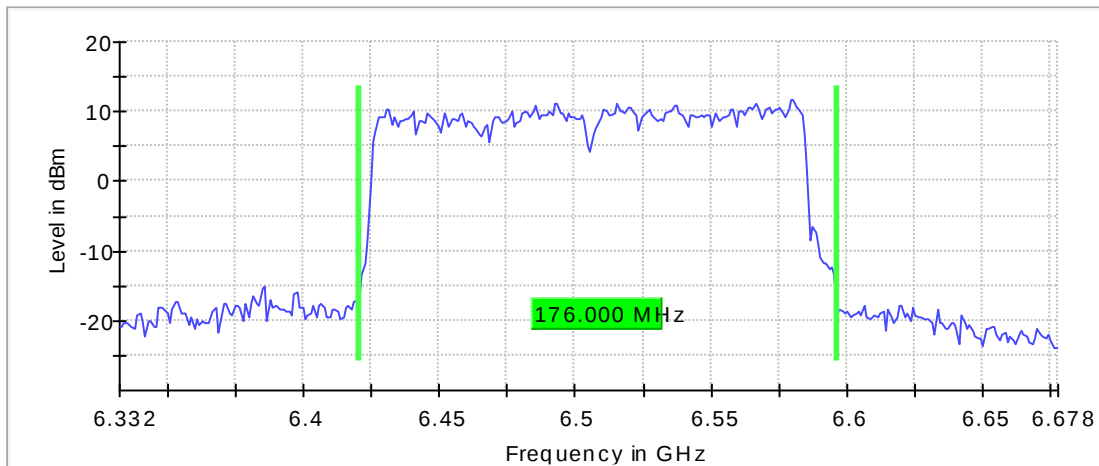
Emission Bandwidth 26 dB (6505 MHz; 24.000 dBm; 160 MHz)

26 dB Bandwidth

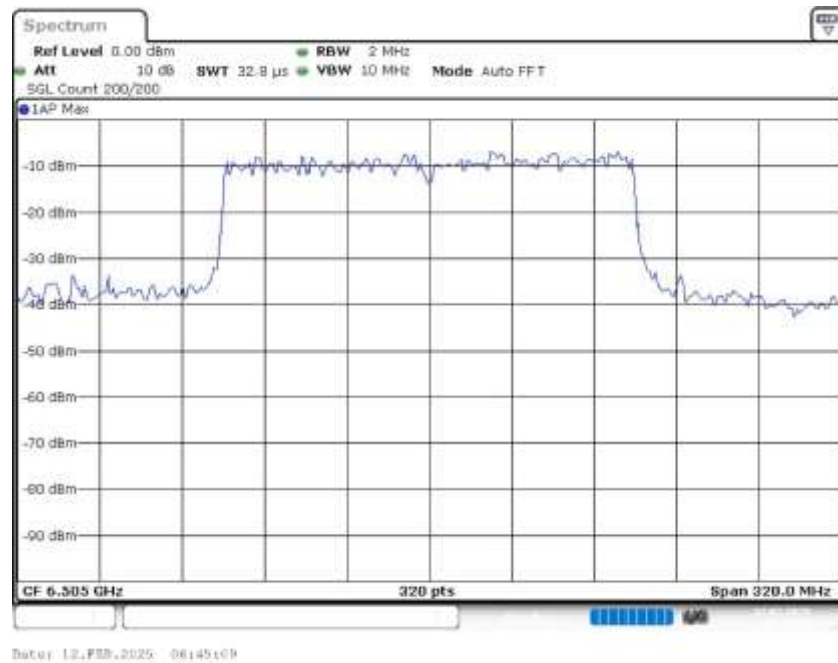
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6505.000000	176.000000	104.500000	71.500000	---	320.000000

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	6420.500000	---	6596.500000	---	11.7	PASS

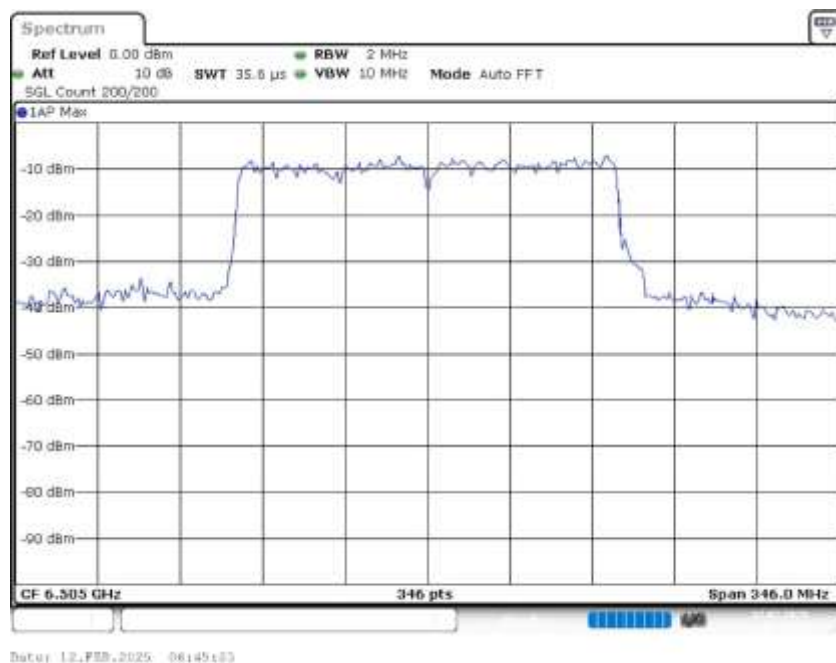
26 dB Bandwidth



Bandwidth



Bandwidth 2



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	2.000 MHz	>= 1.600 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	320	~ 320
SweepTime	32.813 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.33200 GHz	6.33200 GHz
Stop Frequency	6.67800 GHz	6.67800 GHz
Span	346.000 MHz	346.000 MHz
RBW	2.000 MHz	>= 1.730 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	346	~ 346
SweepTime	35.625 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
Sweep type	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6505.000000	PASS

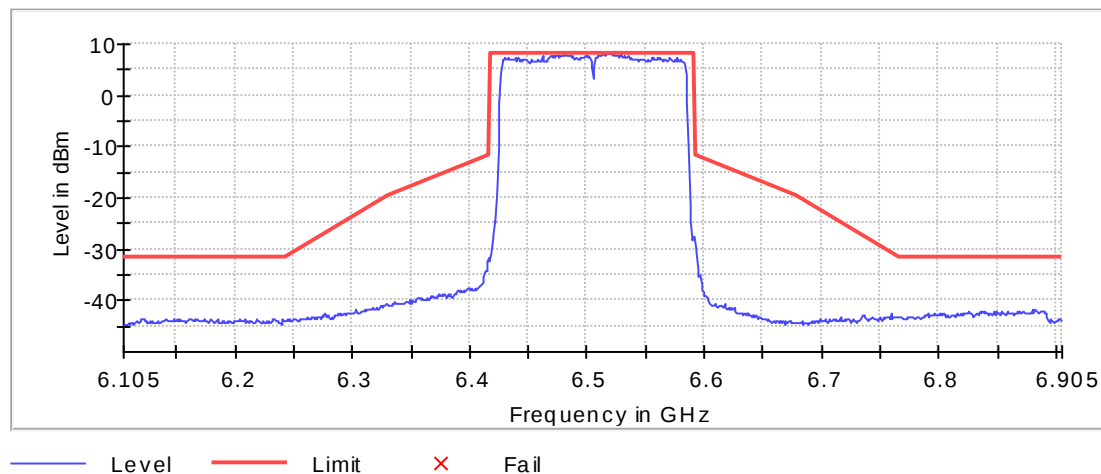
Inband Peak

Frequency (MHz)	Level (dBm)
6518.500000	8.2

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6519.500000	8.2	0.1	8.2	PASS
6517.500000	8.1	0.1	8.2	PASS
6520.500000	8.1	0.1	8.2	PASS
6513.500000	8.1	0.2	8.2	PASS
6514.500000	8.0	0.2	8.2	PASS
6481.500000	8.0	0.2	8.2	PASS
6529.500000	8.0	0.2	8.2	PASS
6522.500000	8.0	0.2	8.2	PASS
6469.500000	7.9	0.3	8.2	PASS
6509.500000	7.9	0.3	8.2	PASS
6515.500000	7.9	0.3	8.2	PASS
6482.500000	7.9	0.3	8.2	PASS
6516.500000	7.9	0.3	8.2	PASS
6474.500000	7.9	0.4	8.2	PASS
6511.500000	7.9	0.4	8.2	PASS

In Band



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	~ 2.000 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	800	~ 800
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

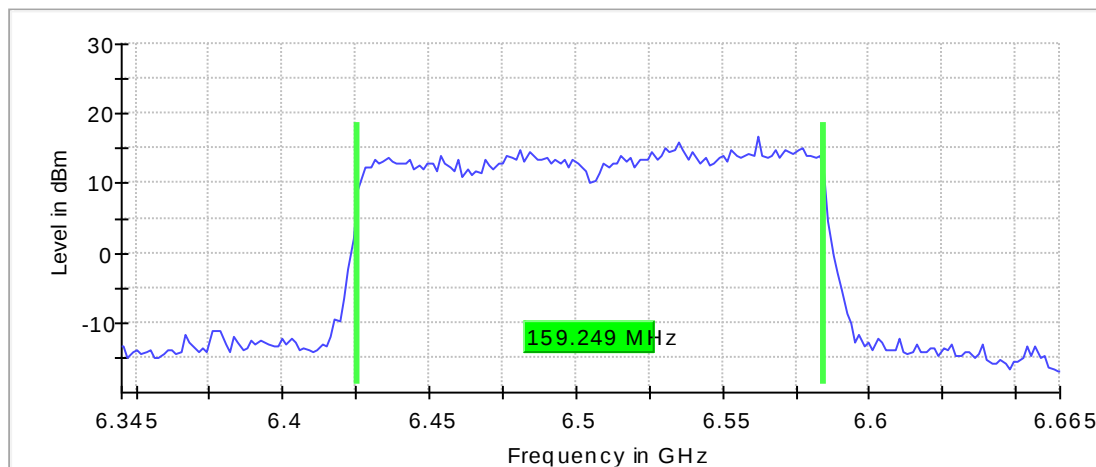
Occupied Channel Bandwidth 99% (6505 MHz; 24.000 dBm; 160 MHz)

99 % Bandwidth

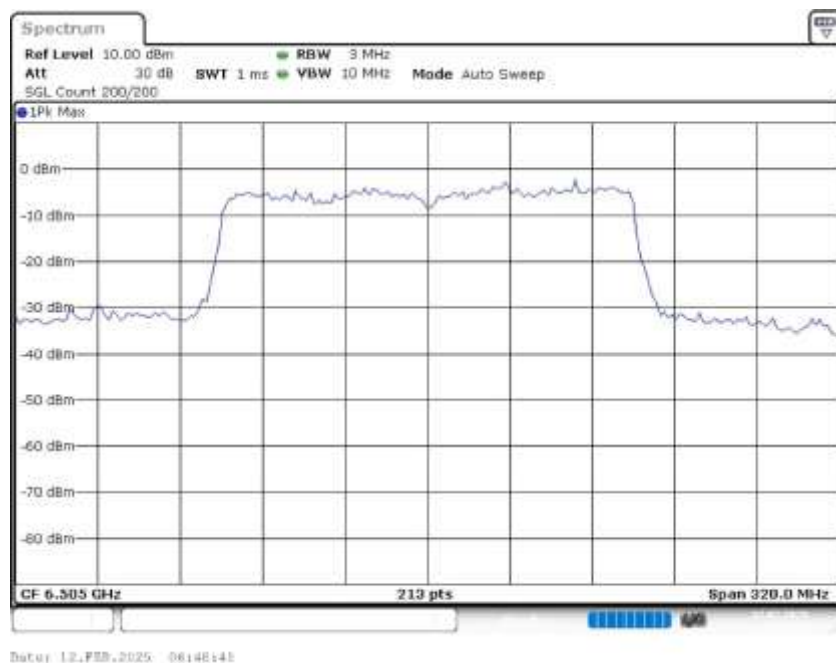
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6505.000000	159.248826	99.624413	59.624413	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6505.000000	6425.375587	5925.000000	6584.624413	7125.000000	PASS

99 % Bandwidth



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	3.000 MHz	≥ 2.667 MHz
VBW	10.000 MHz	≥ 9.000 MHz
SweepPoints	213	~ 213
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	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

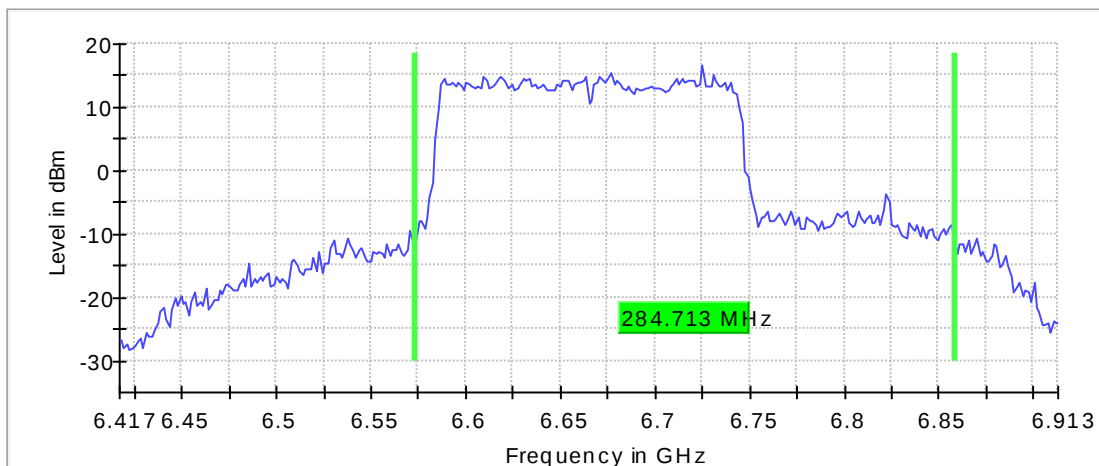
Emission Bandwidth 26 dB (6665 MHz; 24.000 dBm; 160 MHz)

26 dB Bandwidth

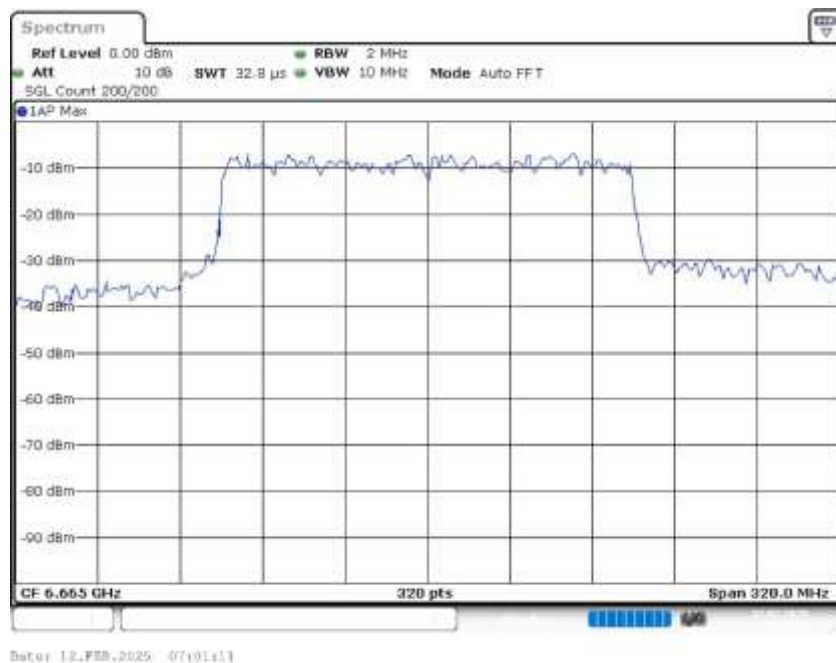
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6665.000000	284.712991	---	320.000000	6573.592145	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6665.000000	6858.305136	---	16.6	PASS

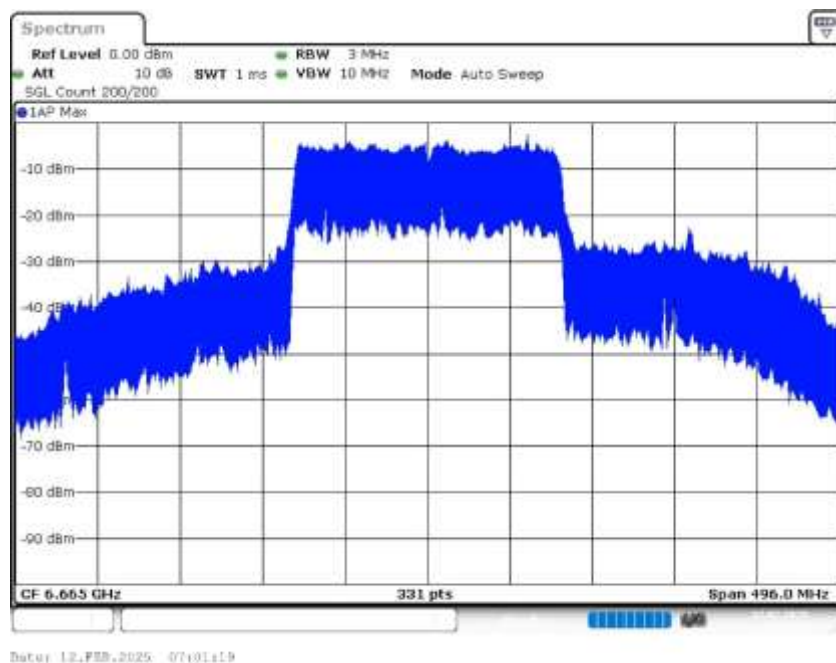
26 dB Bandwidth



Bandwidth



Bandwidth 2



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.50500 GHz	6.50500 GHz
Stop Frequency	6.82500 GHz	6.82500 GHz
Span	320.000 MHz	320.000 MHz
RBW	2.000 MHz	≥ 1.592 MHz
VBW	10.000 MHz	≥ 6.000 MHz
SweepPoints	320	~ 320
SweepTime	32.813 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.41700 GHz	6.41700 GHz
Stop Frequency	6.91300 GHz	6.91300 GHz
Span	496.000 MHz	496.000 MHz
RBW	3.000 MHz	≥ 2.480 MHz
VBW	10.000 MHz	≥ 9.000 MHz
SweepPoints	331	~ 331
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
Sweep type	Sweep	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6665.000000	PASS

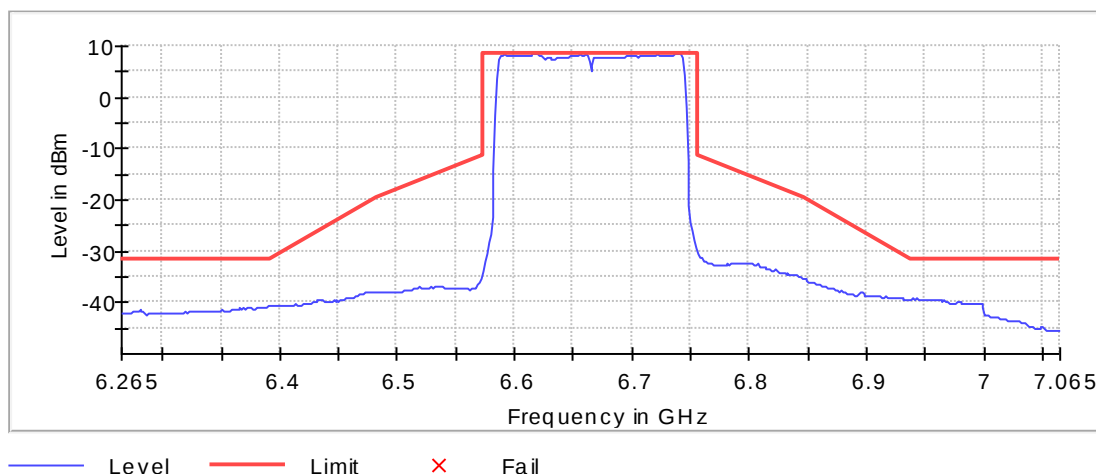
Inband Peak

Frequency (MHz)	Level (dBm)
6741.547842	8.5

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6741.547842	8.5	0.0	8.5	PASS
6740.046904	8.4	0.1	8.5	PASS
6722.035647	8.4	0.1	8.5	PASS
6660.497186	8.3	0.1	8.5	PASS
6737.045028	8.3	0.1	8.5	PASS
6619.971857	8.3	0.1	8.5	PASS
6738.545966	8.3	0.1	8.5	PASS
6655.994371	8.3	0.1	8.5	PASS
6615.469043	8.3	0.1	8.5	PASS
6591.454034	8.3	0.1	8.5	PASS
6616.969981	8.3	0.1	8.5	PASS
6618.470919	8.3	0.1	8.5	PASS
6597.457786	8.3	0.2	8.5	PASS
6589.953096	8.3	0.2	8.5	PASS
6723.536585	8.3	0.2	8.5	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	6.26500 GHz	6.26500 GHz
Stop Frequency	7.06500 GHz	7.06500 GHz
Span	800.000 MHz	800.000 MHz
RBW	3.000 MHz	~ 3.000 MHz
VBW	10.000 MHz	>= 9.000 MHz
SweepPoints	533	~ 533
SweepTime	4.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

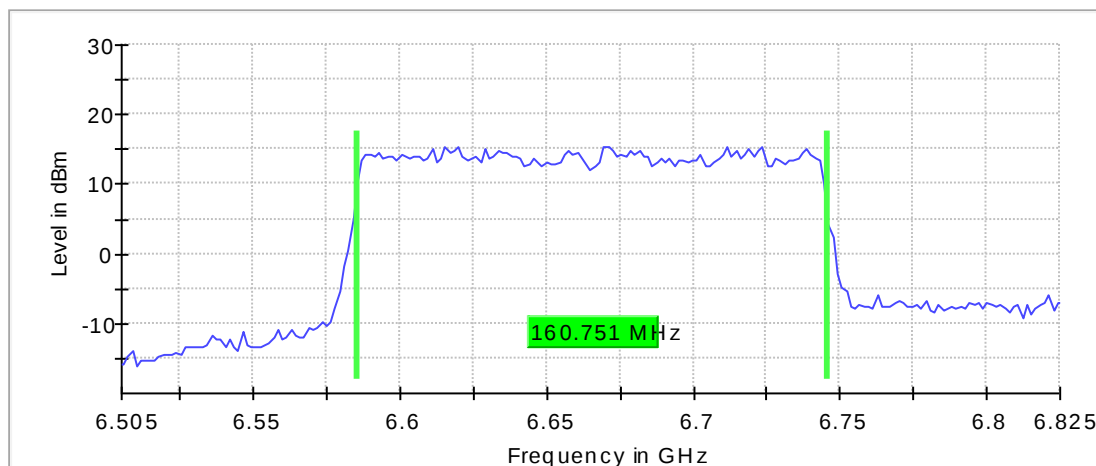
Occupied Channel Bandwidth 99% (6665 MHz; 24.000 dBm; 160 MHz)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6665.000000	160.751174	---	320.000000	6585.375587	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6665.000000	6746.126761	7125.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.50500 GHz	6.50500 GHz
Stop Frequency	6.82500 GHz	6.82500 GHz
Span	320.000 MHz	320.000 MHz
RBW	3.000 MHz	≥ 2.667 MHz
VBW	10.000 MHz	≥ 9.000 MHz
SweepPoints	213	~ 213
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

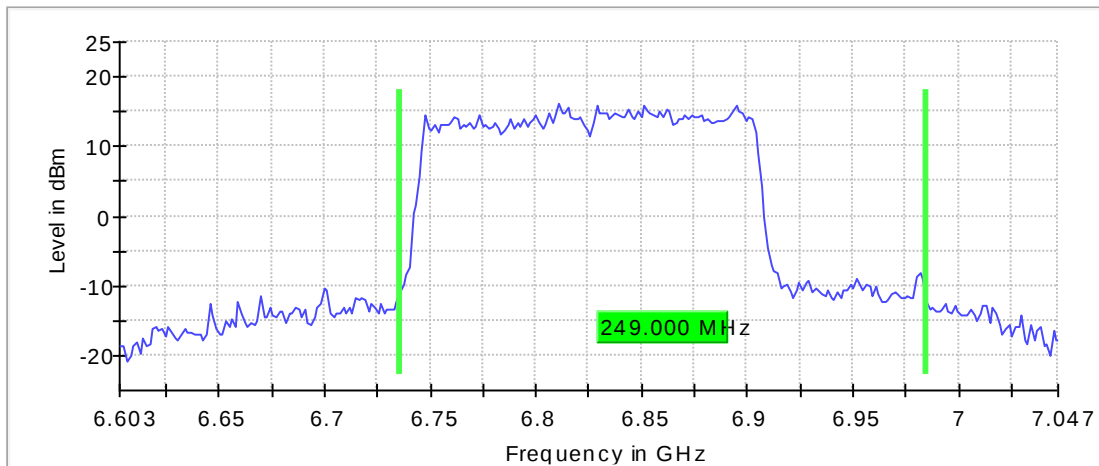
Emission Bandwidth 26 dB (6825 MHz; 24.000 dBm; 160 MHz)

26 dB Bandwidth

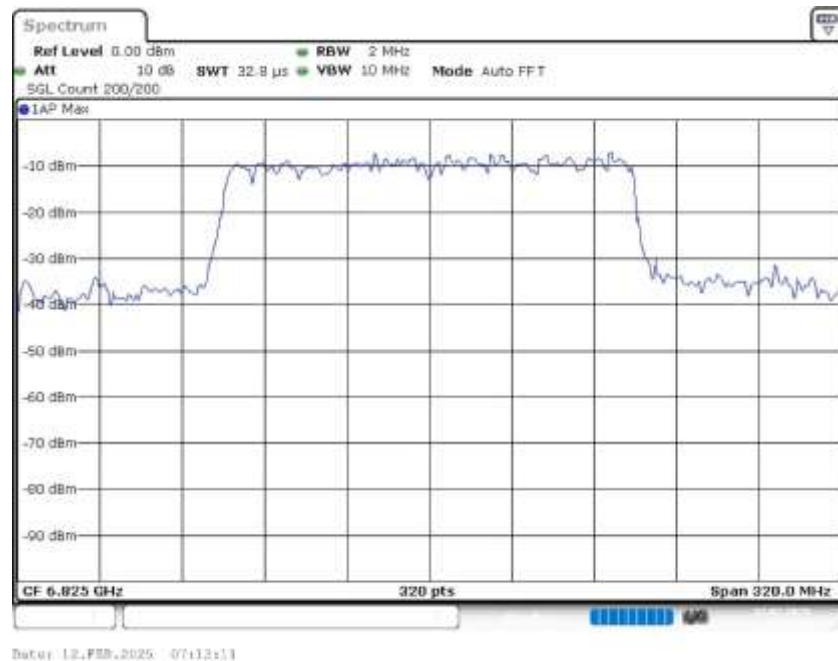
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6825.000000	249.000000	139.250000	109.750000	---	320.000000

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
6825.000000	6735.750000	---	6984.750000	---	16.0	PASS

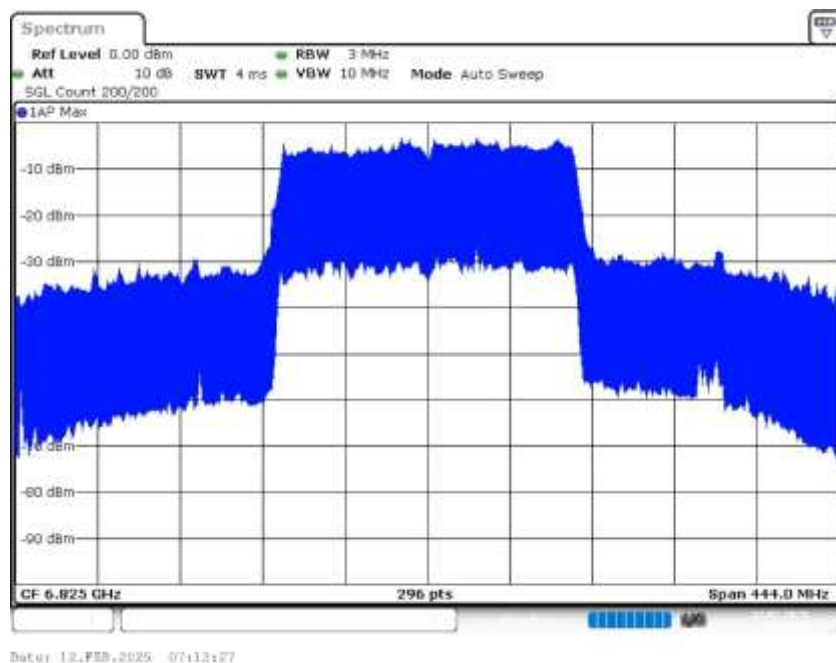
26 dB Bandwidth



Bandwidth



Bandwidth 2



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.66500 GHz	6.66500 GHz
Stop Frequency	6.98500 GHz	6.98500 GHz
Span	320.000 MHz	320.000 MHz
RBW	2.000 MHz	>= 1.608 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	320	~ 320
SweepTime	32.813 μ s	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

Measurement 2

Setting	Instrument Value	Target Value
Start Frequency	6.60300 GHz	6.60300 GHz
Stop Frequency	7.04700 GHz	7.04700 GHz
Span	444.000 MHz	444.000 MHz
RBW	3.000 MHz	>= 2.220 MHz
VBW	10.000 MHz	>= 9.000 MHz
SweepPoints	296	~ 296
SweepTime	4.000 ms	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB

Trace Mode	Max Hold	Max Hold
Sweep type	Sweep	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6825.000000	PASS

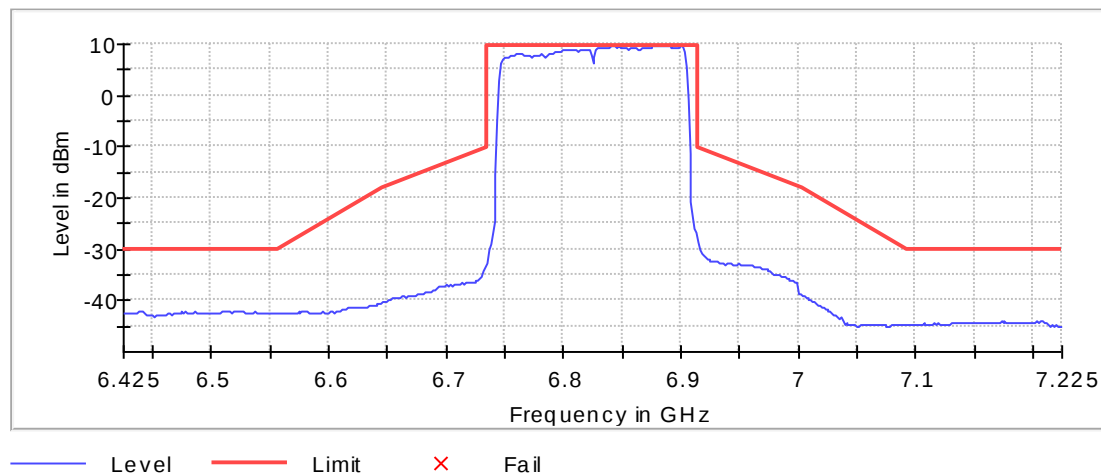
Inband Peak

Frequency (MHz)	Level (dBm)
6885.037523	9.7

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6885.037523	9.7	0.0	9.7	PASS
6883.536585	9.7	0.0	9.7	PASS
6880.534709	9.7	0.1	9.7	PASS
6886.538462	9.7	0.1	9.7	PASS
6888.039400	9.6	0.1	9.7	PASS
6879.033771	9.6	0.1	9.7	PASS
6882.035647	9.6	0.1	9.7	PASS
6900.046904	9.6	0.1	9.7	PASS
6844.512195	9.6	0.2	9.7	PASS
6843.011257	9.5	0.2	9.7	PASS
6889.540338	9.5	0.2	9.7	PASS
6841.510319	9.5	0.2	9.7	PASS
6847.514071	9.5	0.2	9.7	PASS
6891.041276	9.5	0.2	9.7	PASS
6901.547842	9.5	0.2	9.7	PASS

In Band



Measurement 1

Setting	Instrument Value	Target Value
Start Frequency	6.42500 GHz	6.42500 GHz
Stop Frequency	7.22500 GHz	7.22500 GHz
Span	800.000 MHz	800.000 MHz
RBW	3.000 MHz	~ 3.000 MHz
VBW	10.000 MHz	>= 9.000 MHz
SweepPoints	533	~ 533
SweepTime	4.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

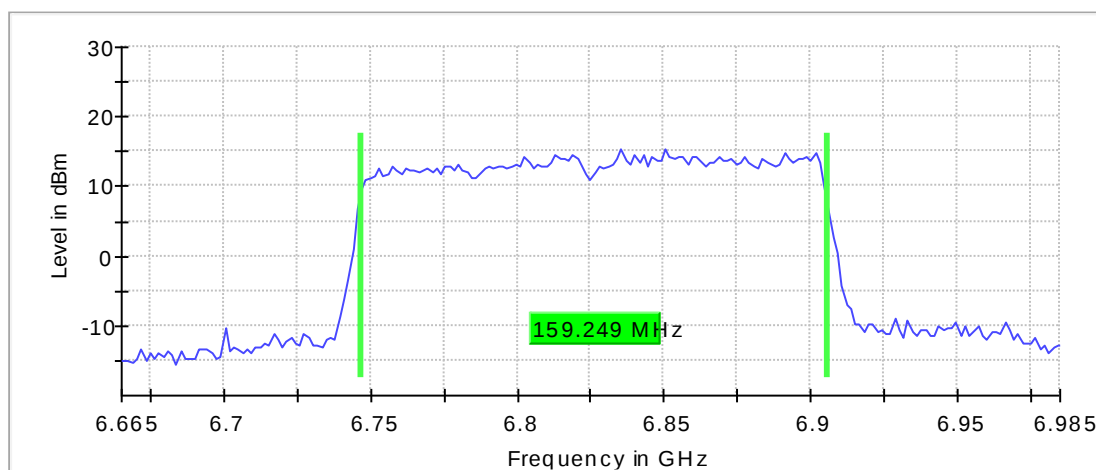
Occupied Channel Bandwidth 99% (6825 MHz; 24.000 dBm; 160 MHz)

99 % Bandwidth

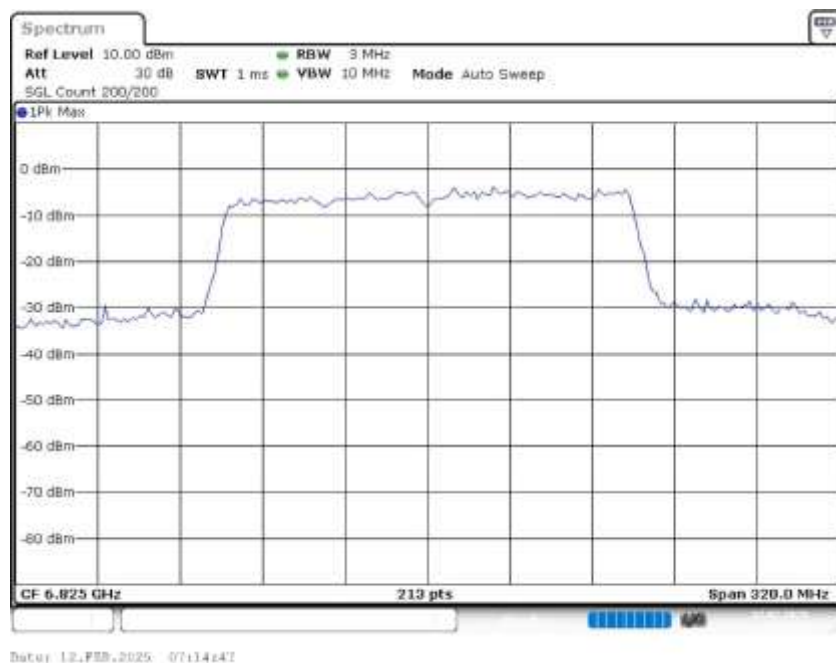
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6825.000000	159.248827	128.122066	31.126761	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6825.000000	6746.877934	5925.000000	6906.126761	7125.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.66500 GHz	6.66500 GHz
Stop Frequency	6.98500 GHz	6.98500 GHz
Span	320.000 MHz	320.000 MHz
RBW	3.000 MHz	≥ 2.667 MHz
VBW	10.000 MHz	≥ 9.000 MHz
SweepPoints	213	~ 213
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

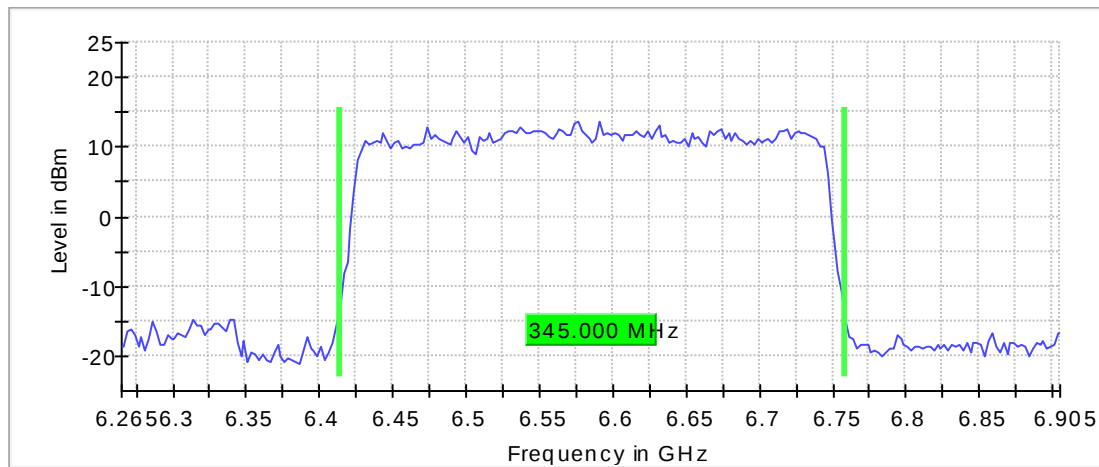
Emission Bandwidth 26 dB (6585 MHz; 24.000 dBm; 320 MHz)

26 dB Bandwidth

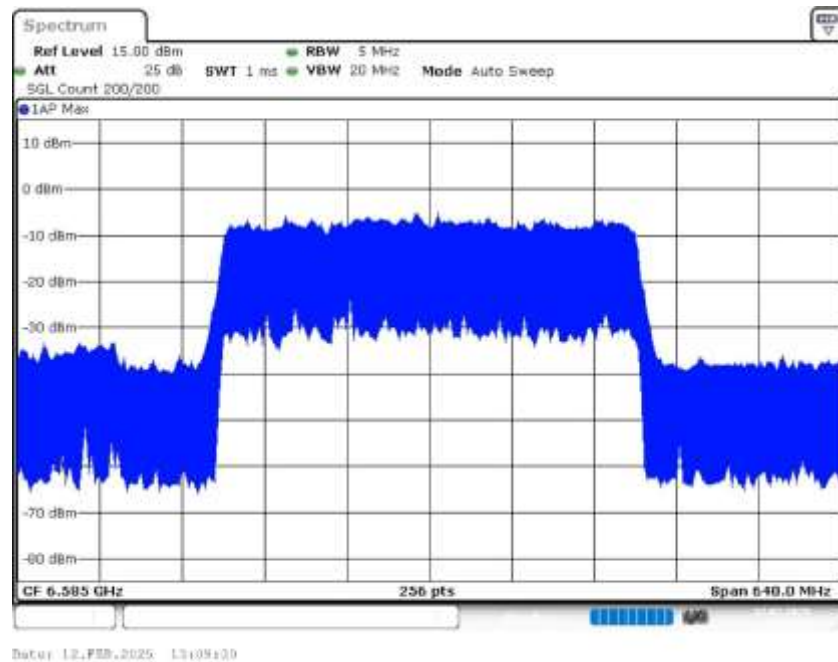
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6585.000000	345.000000	111.250000	233.750000	---	320.000000

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
6585.000000	6413.750000	---	6758.750000	---	13.7	N/A

26 dB 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	~ 5.000 MHz
VBW	20.000 MHz	>= 15.000 MHz
SweepPoints	256	~ 256
SweepTime	1.000 ms	AUTO
Reference Level	15.000 dBm	15.000 dBm
Attenuation	25.000 dB	0.000 dB
Detector	Peak	Peak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Result
6585.000000	PASS

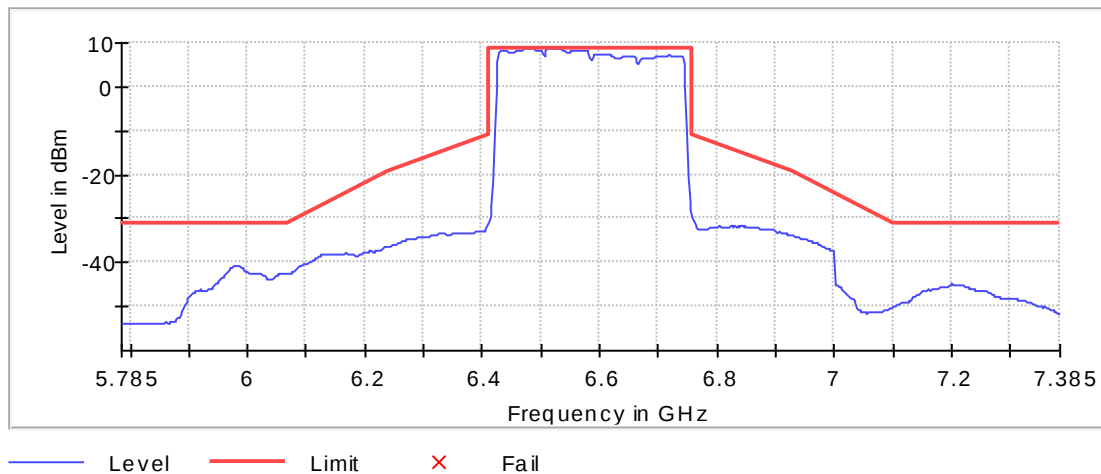
Inband Peak

Frequency (MHz)	Level (dBm)
6521.250000	8.8

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6518.750000	8.8	0.0	8.8	PASS
6526.250000	8.8	0.0	8.8	PASS
6523.750000	8.8	0.0	8.8	PASS
6513.750000	8.7	0.1	8.8	PASS
6478.750000	8.7	0.1	8.8	PASS
6516.250000	8.7	0.1	8.8	PASS
6476.250000	8.7	0.1	8.8	PASS
6481.250000	8.6	0.2	8.8	PASS
6473.750000	8.6	0.2	8.8	PASS
6483.750000	8.6	0.2	8.8	PASS
6528.750000	8.6	0.2	8.8	PASS
6511.250000	8.6	0.2	8.8	PASS
6531.250000	8.6	0.2	8.8	PASS
6471.250000	8.6	0.2	8.8	PASS
6486.250000	8.5	0.3	8.8	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	5.000 MHz	~ 5.000 MHz
VBW	20.000 MHz	>= 15.000 MHz
SweepPoints	640	~ 640
SweepTime	6.400 ms	AUTO
Reference Level	0.000 dBm	AUTO
Attenuation	10.000 dB	0.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

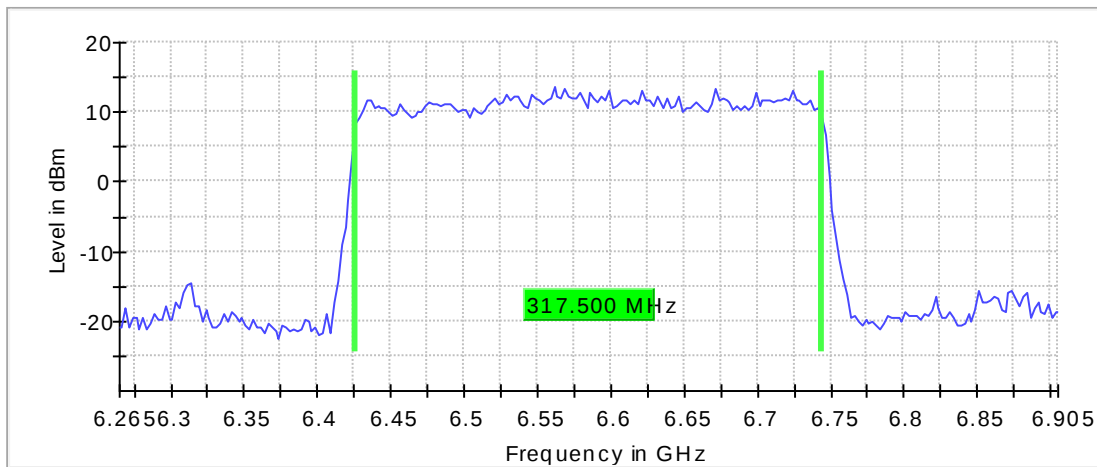
Occupied Channel Bandwidth 99% (6585 MHz; 24.000 dBm; 320 MHz)

99 % Bandwidth

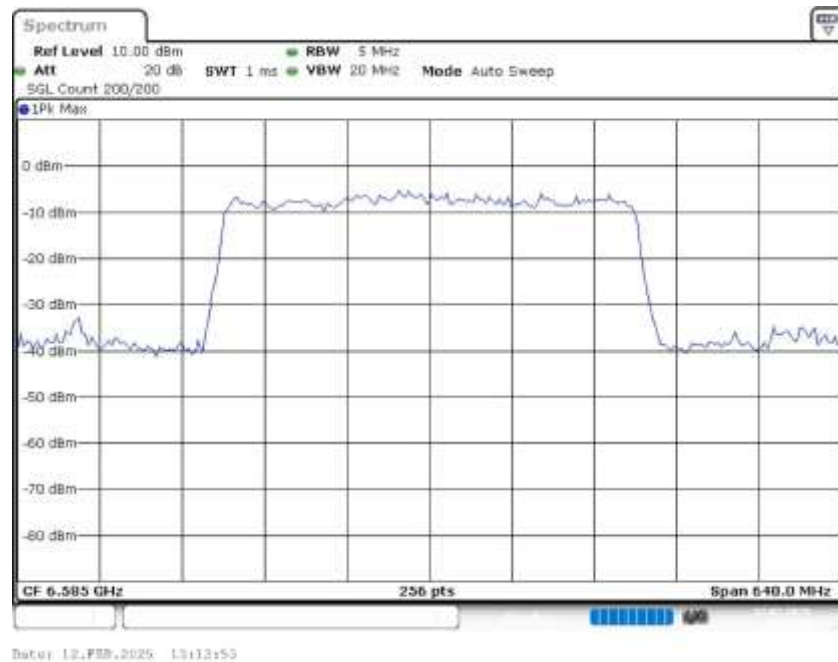
DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6585.000000	317.500000	98.750000	218.750000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6585.000000	6426.250000	5925.000000	6743.750000	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	20.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off

2 RF Conducted - UNII-7 (RF Power and PSD)

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

Summary

Test	Frequency (MHz)	Nominal Power (dBm)	Nominal Bandwidth (MHz)	Result
RF output power	6535.000	24.0	20.000000	PASS
Power Spectral Density (SA-2)	6535.000	24.0	20.000000	PASS
Power Spectral Density (SA-2)	6695.000	24.0	20.000000	PASS
Power Spectral Density (SA-2)	6875.000	24.0	20.000000	PASS
Power Spectral Density (SA-2)	6525.000	24.0	40.000000	PASS
Power Spectral Density (SA-2)	6685.000	24.0	40.000000	PASS
Power Spectral Density (SA-2)	6885.000	24.0	40.000000	PASS
Power Spectral Density (SA-2)	6545.000	24.0	80.000000	PASS
Power Spectral Density (SA-2)	6705.000	24.0	80.000000	PASS
Power Spectral Density (SA-2)	6865.000	24.0	80.000000	PASS
Power Spectral Density (SA-2)	6505.000	24.0	160.000000	PASS
Power Spectral Density (SA-2)	6665.000	24.0	160.000000	PASS
Power Spectral Density (SA-2)	6825.000	24.0	160.000000	PASS
Power Spectral Density (SA-2)	6585.000	24.0	320.000000	PASS

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	19.7	26.0	19.7	99.720	PASS

OSP PowerMeter settings

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

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

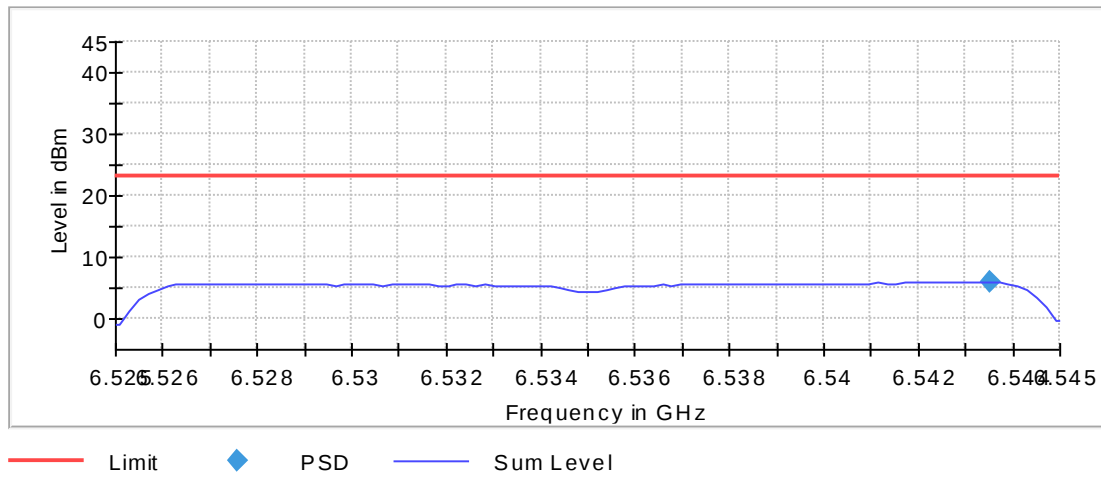
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6535.000000	6543.514851	5.979	23.0	PASS

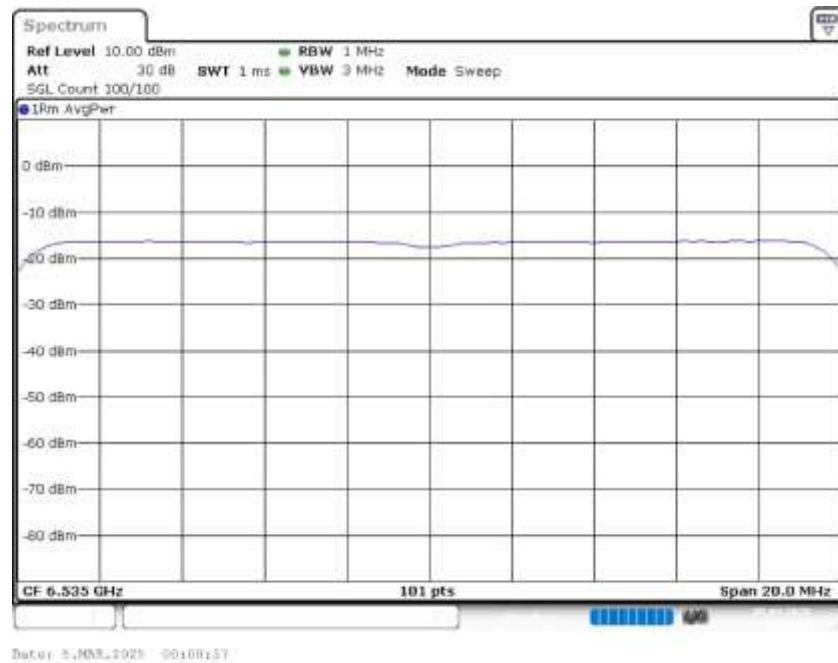
Ports

Port	State
1	used
2	used

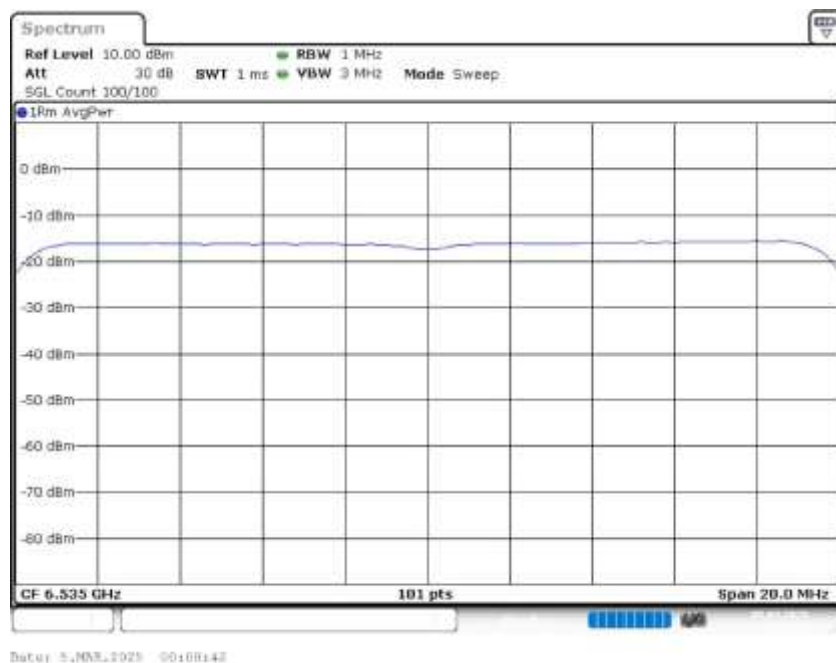
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 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
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

Power Spectral Density (SA-2) (6695 MHz; 24.000 dBm; 20 MHz)

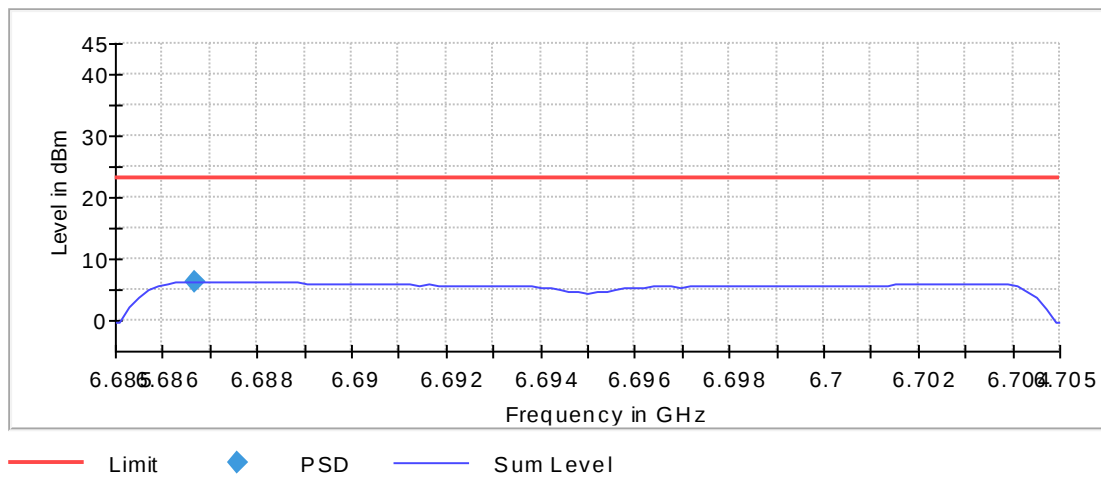
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6695.000000	6686.683168	6.360	23.0	PASS

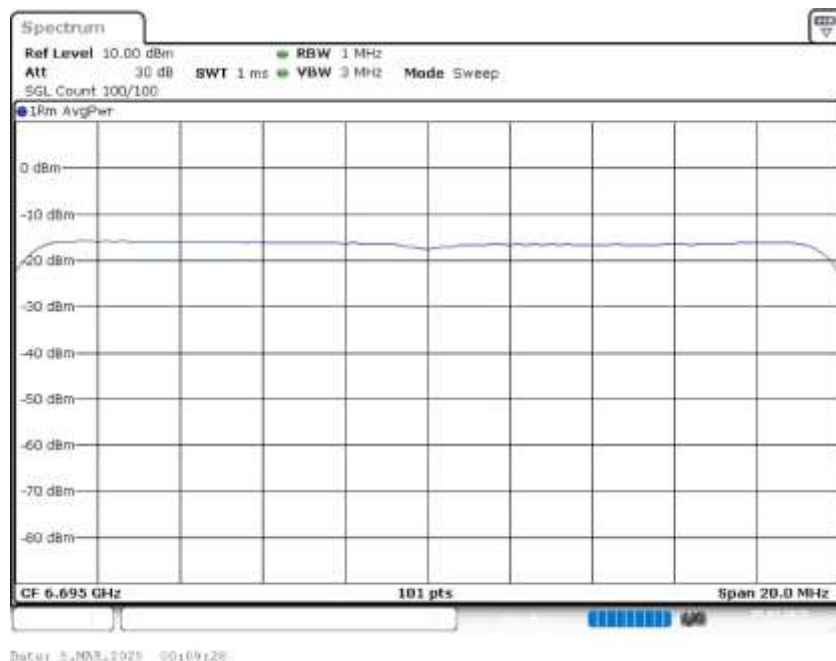
Ports

Port	State
1	used
2	used

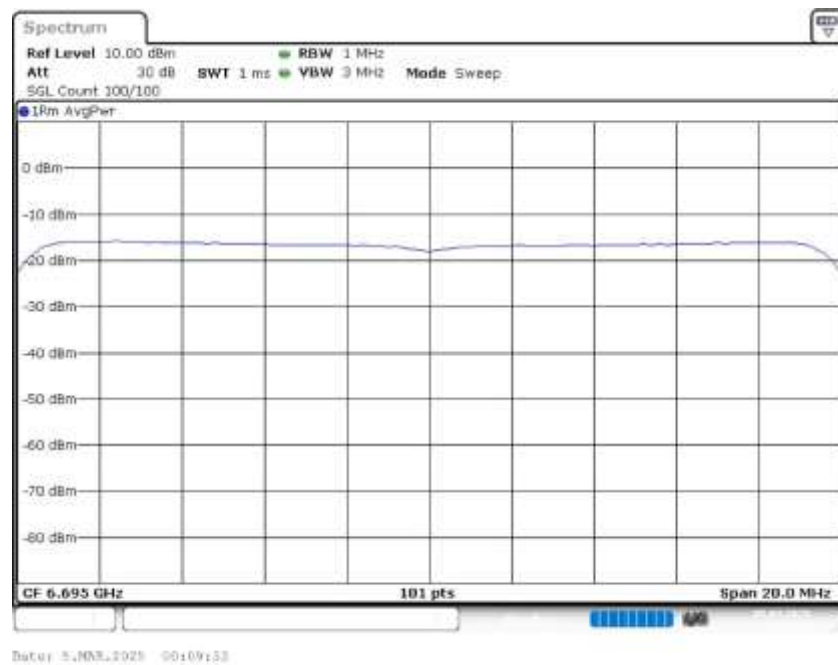
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6875 MHz; 24.000 dBm; 20 MHz)

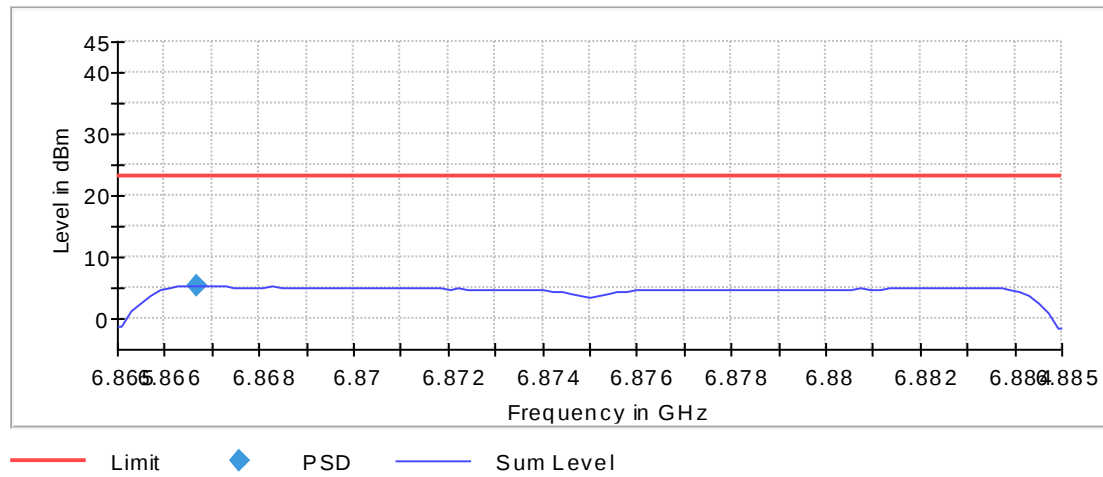
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6875.000000	6866.683168	5.271	23.0	PASS

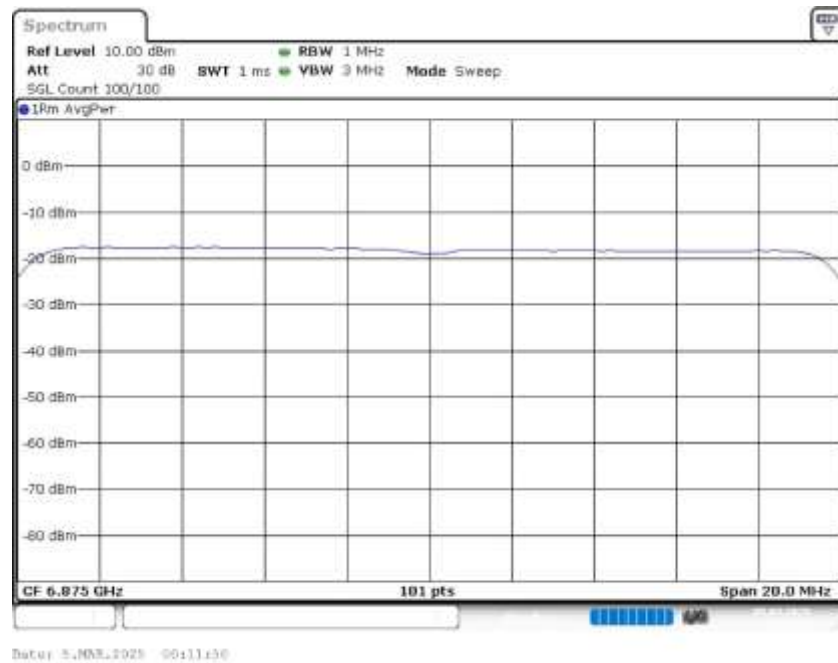
Ports

Port	State
1	used
2	used

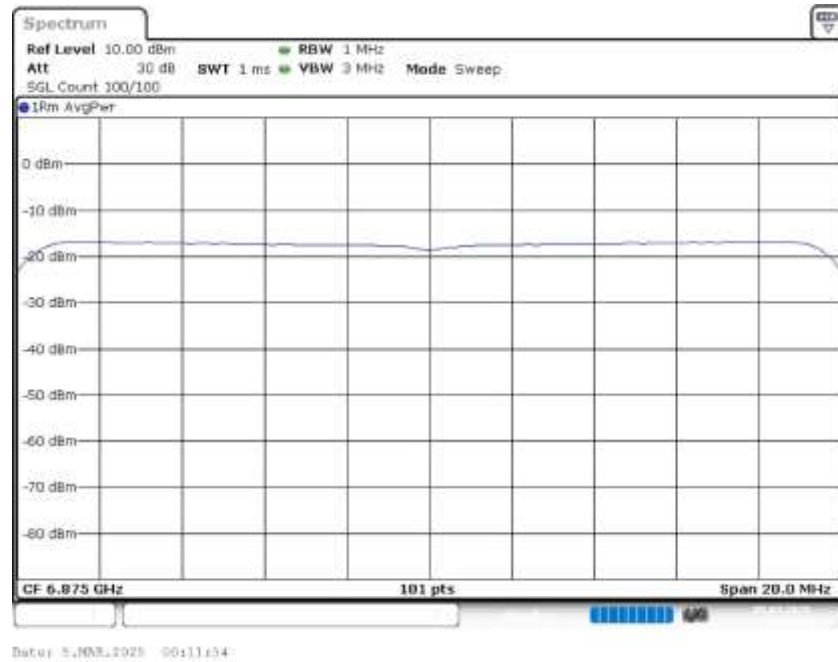
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6525 MHz; 24.000 dBm; 40 MHz)

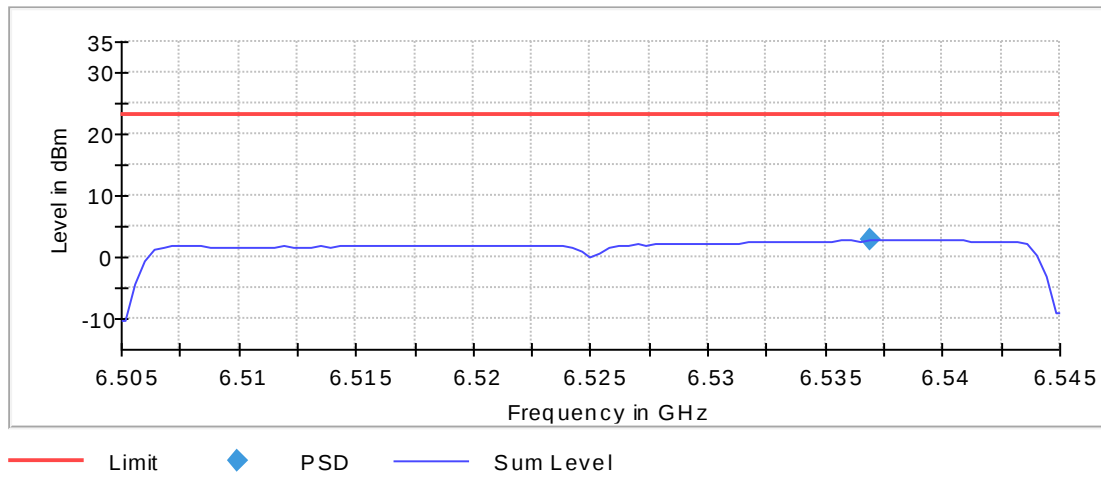
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6525.000000	6536.881188	2.756	23.0	PASS

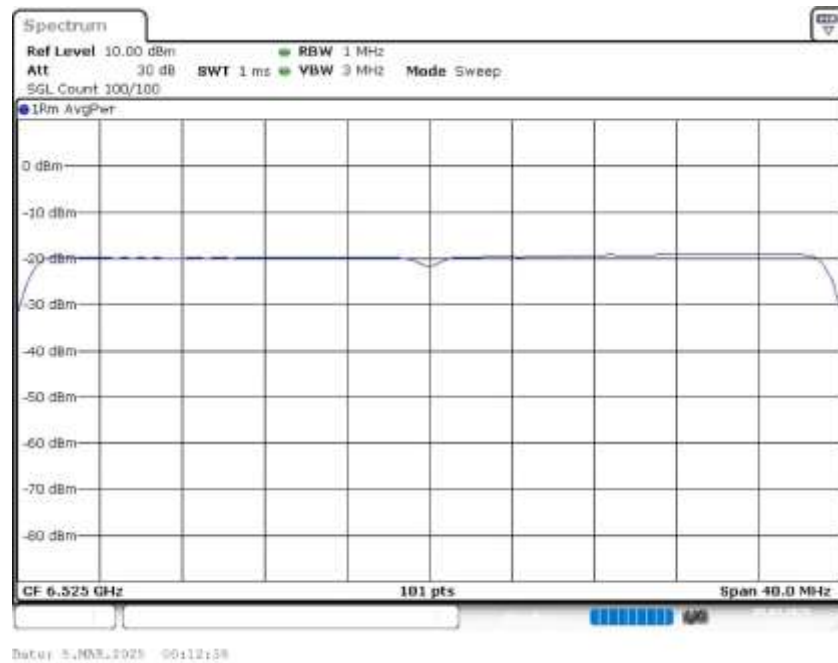
Ports

Port	State
1	used
2	used

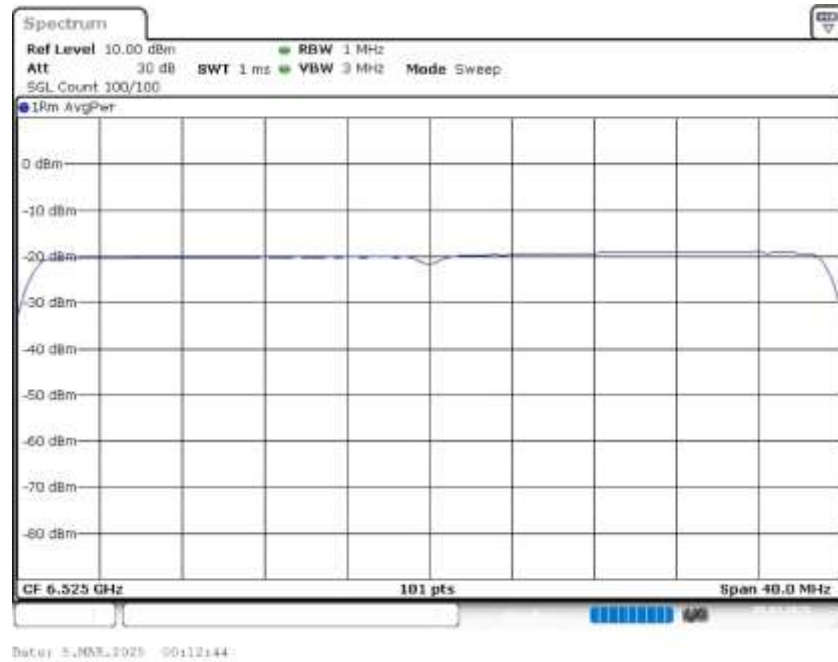
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6685 MHz; 24.000 dBm; 40 MHz)

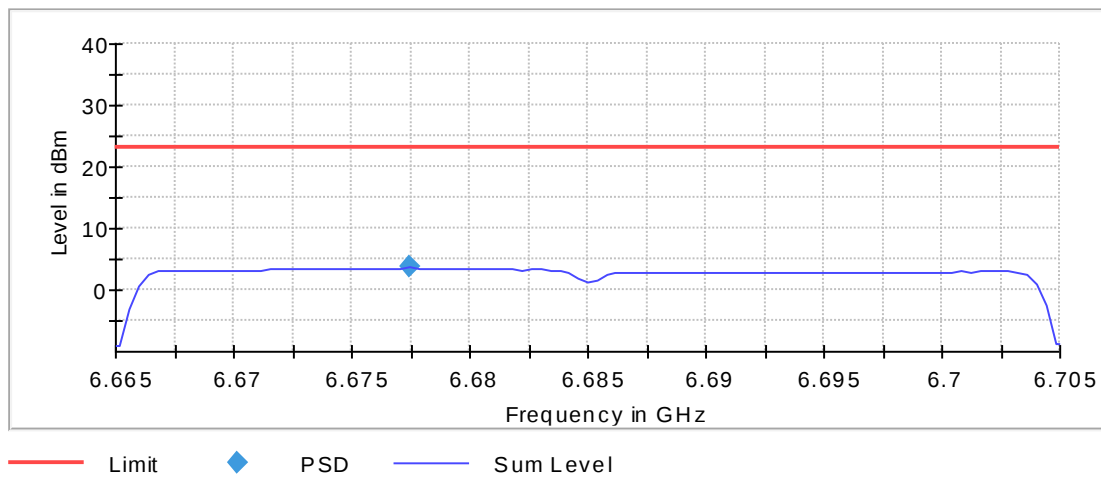
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6685.000000	6677.475248	3.602	23.0	PASS

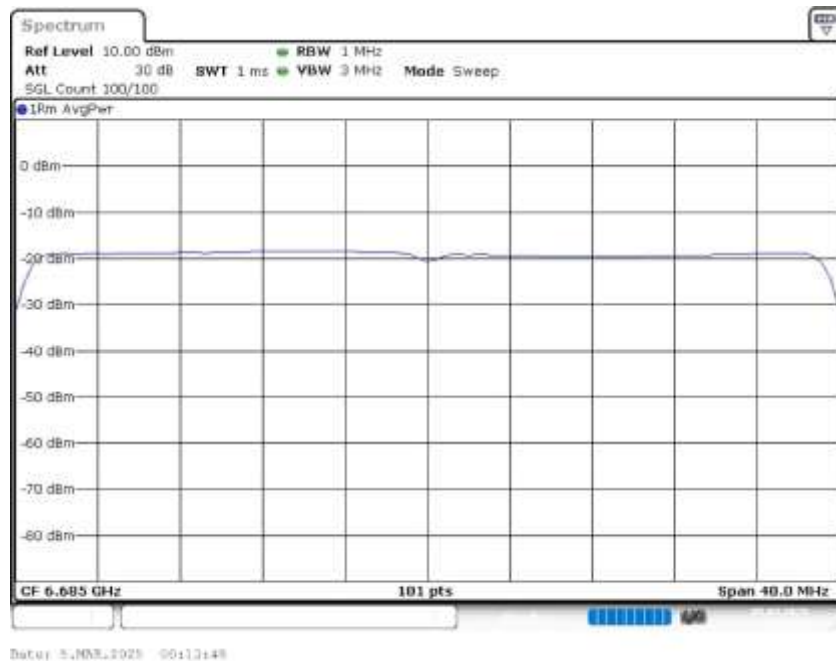
Ports

Port	State
1	used
2	used

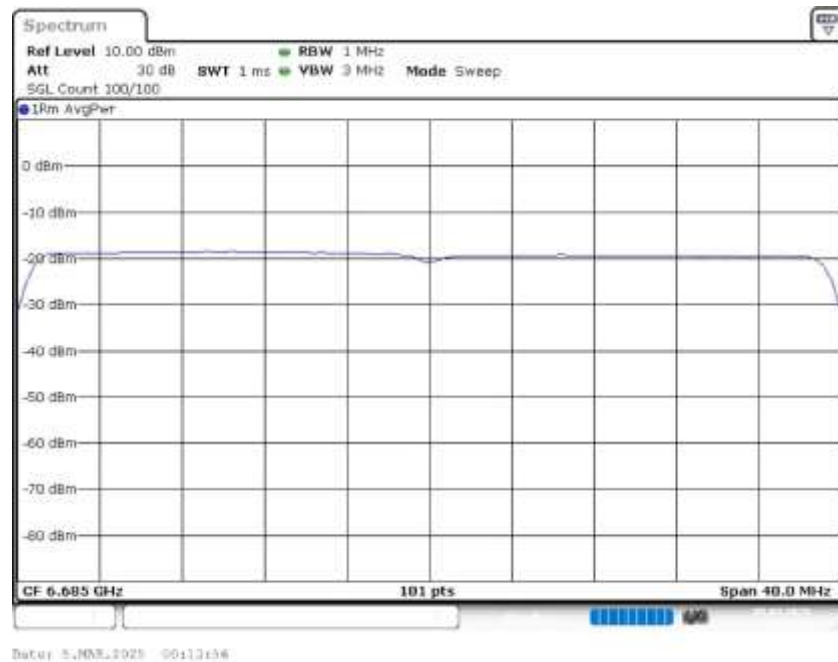
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6885 MHz; 24.000 dBm; 40 MHz)

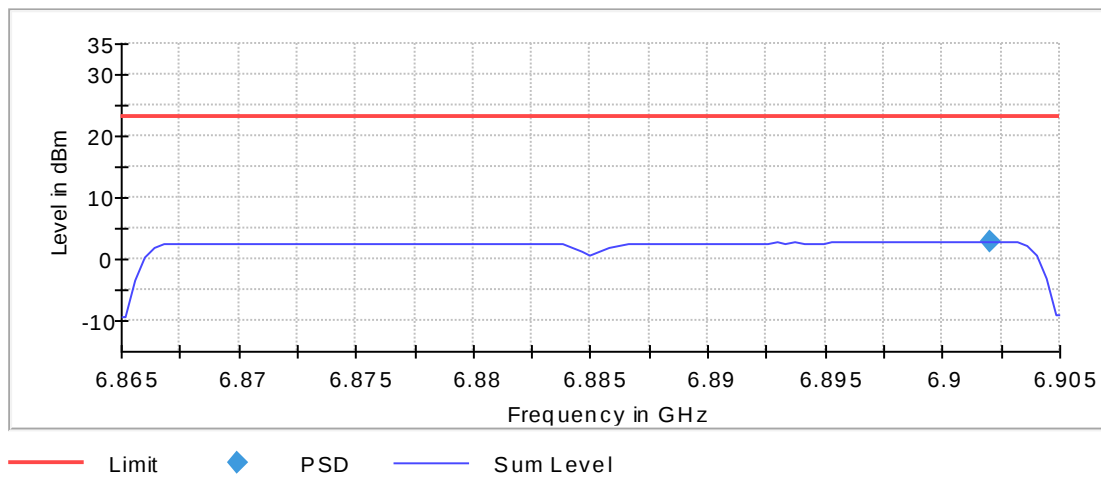
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6885.000000	6902.029703	2.900	23.0	PASS

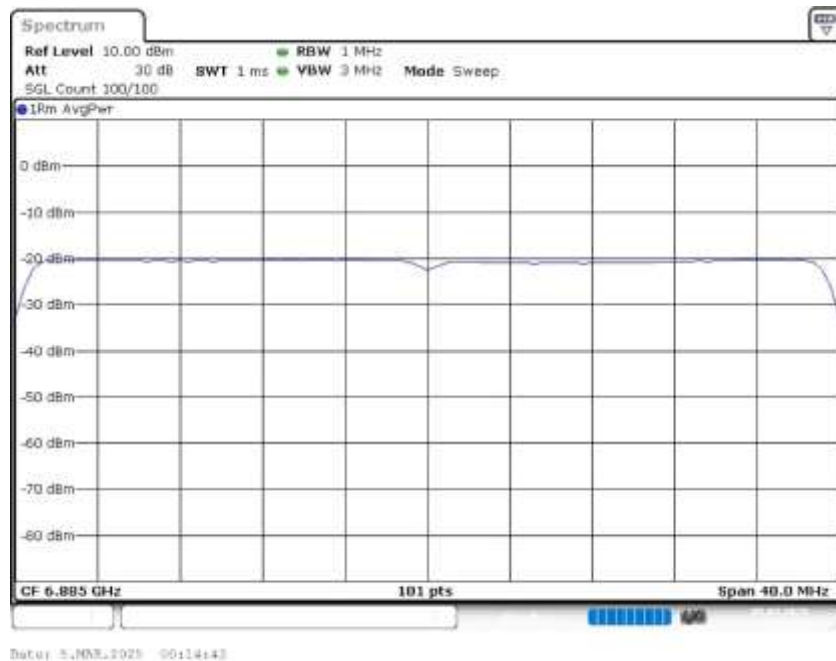
Ports

Port	State
1	used
2	used

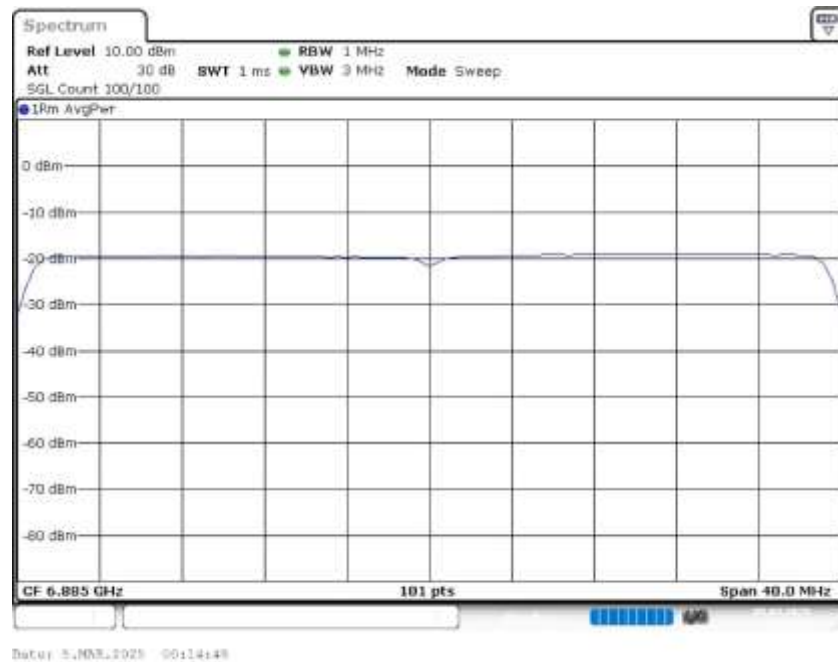
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6545 MHz; 24.000 dBm; 80 MHz)

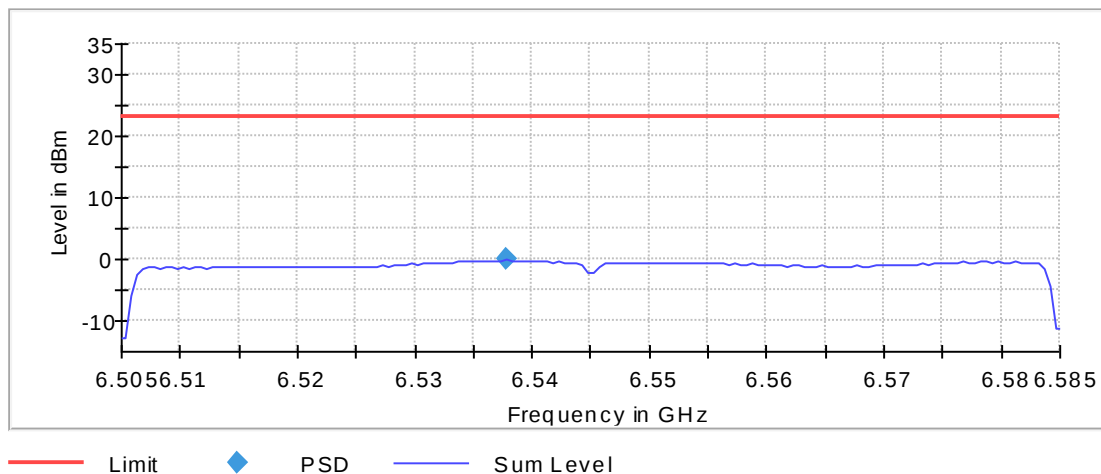
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6545.000000	6537.750000	-0.150	23.0	PASS

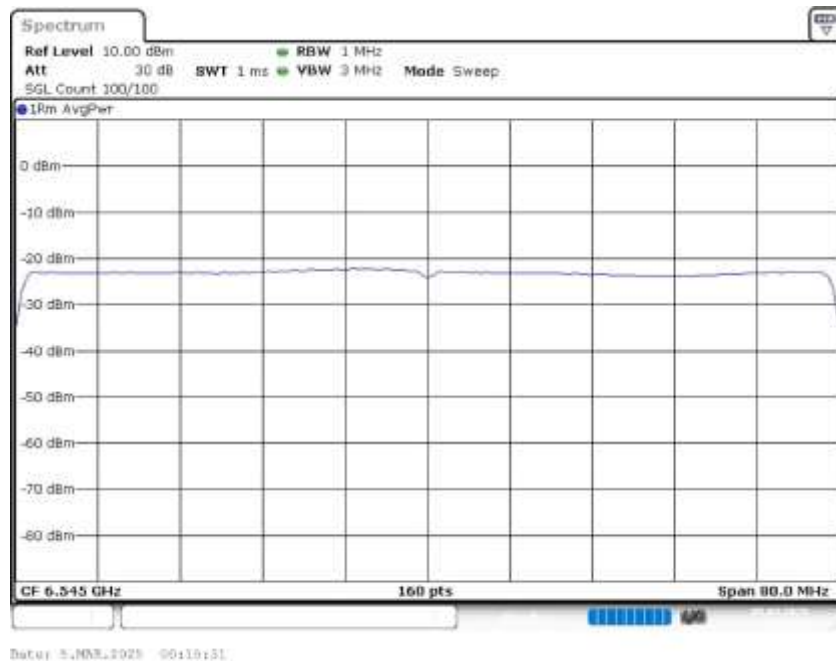
Ports

Port	State
1	used
2	used

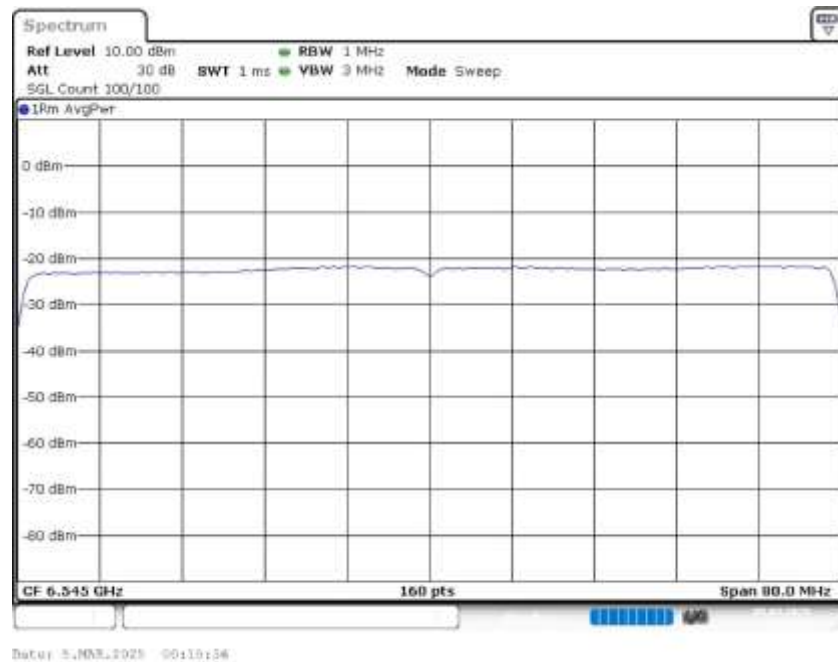
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6705 MHz; 24.000 dBm; 80 MHz)

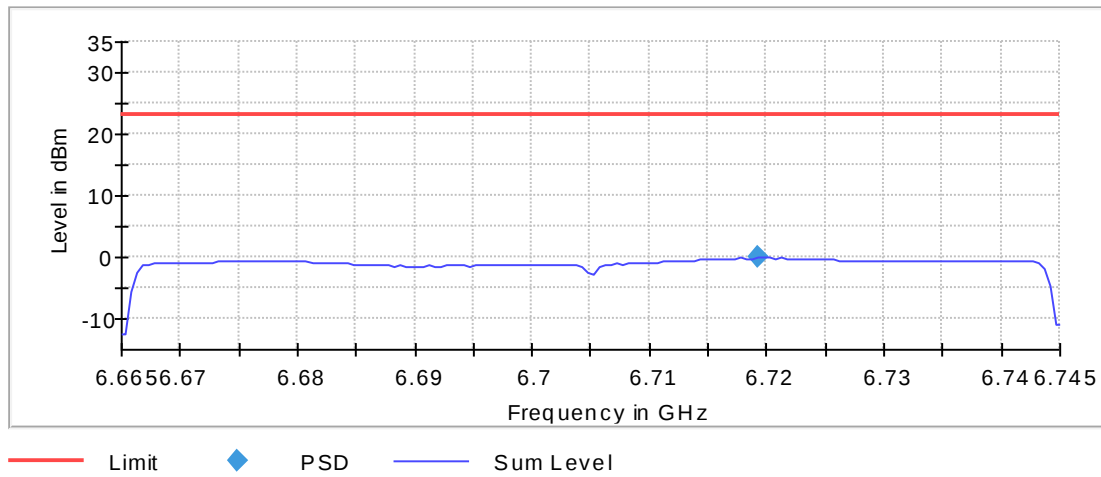
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6705.000000	6719.250000	-0.096	23.0	PASS

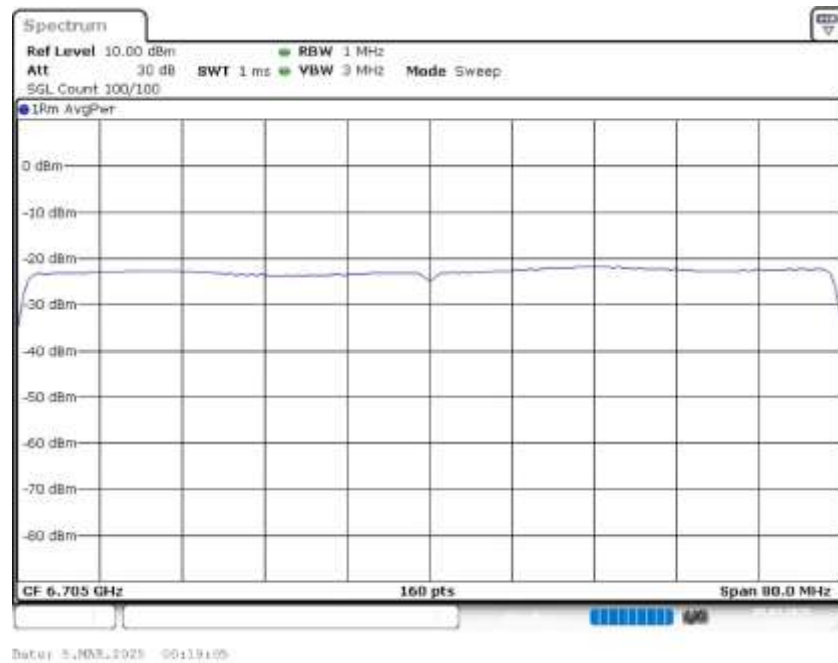
Ports

Port	State
1	used
2	used

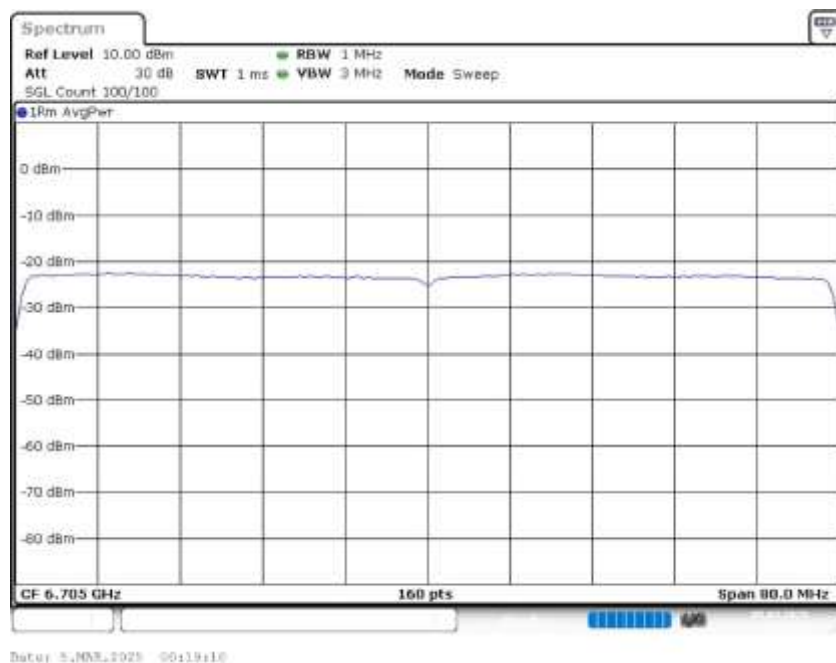
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6865 MHz; 24.000 dBm; 80 MHz)

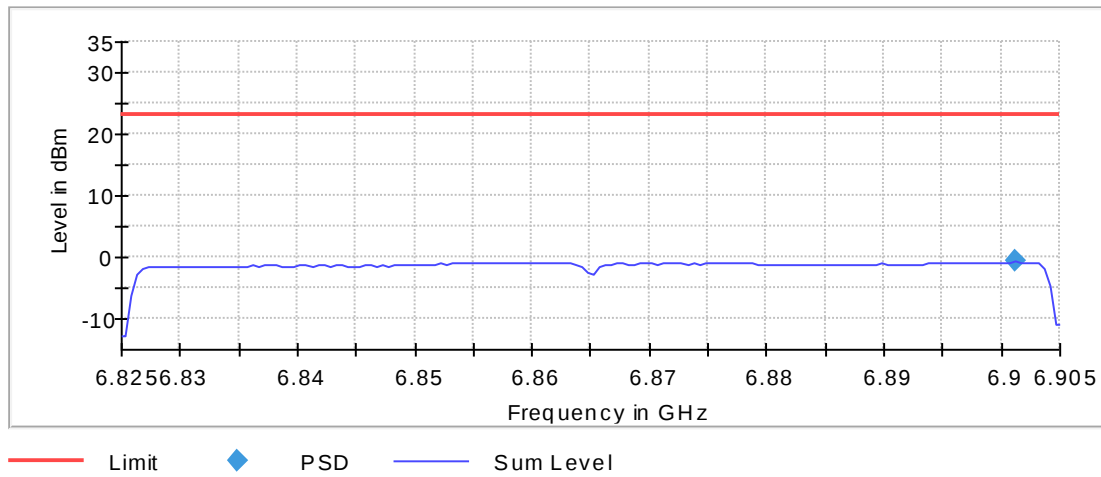
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6865.000000	6901.250000	-0.765	23.0	PASS

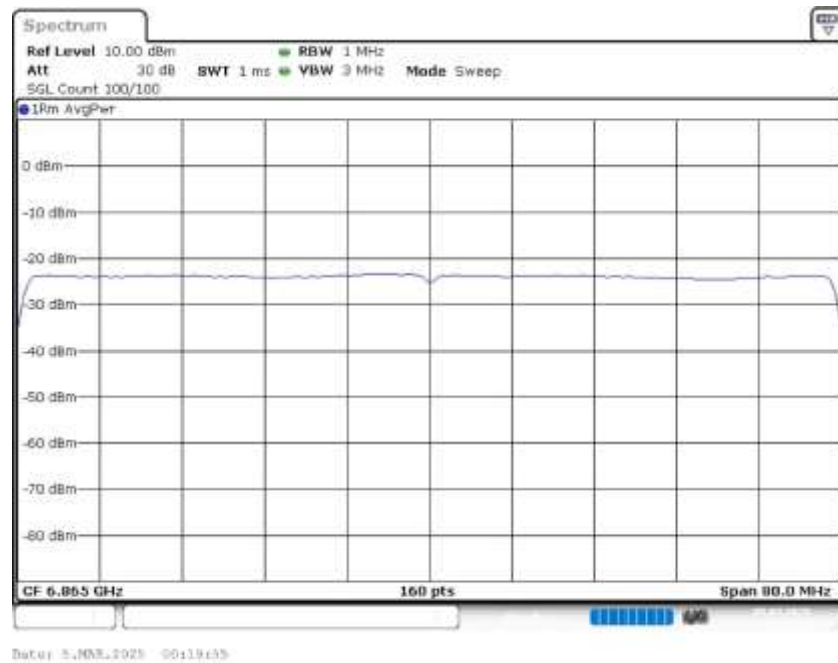
Ports

Port	State
1	used
2	used

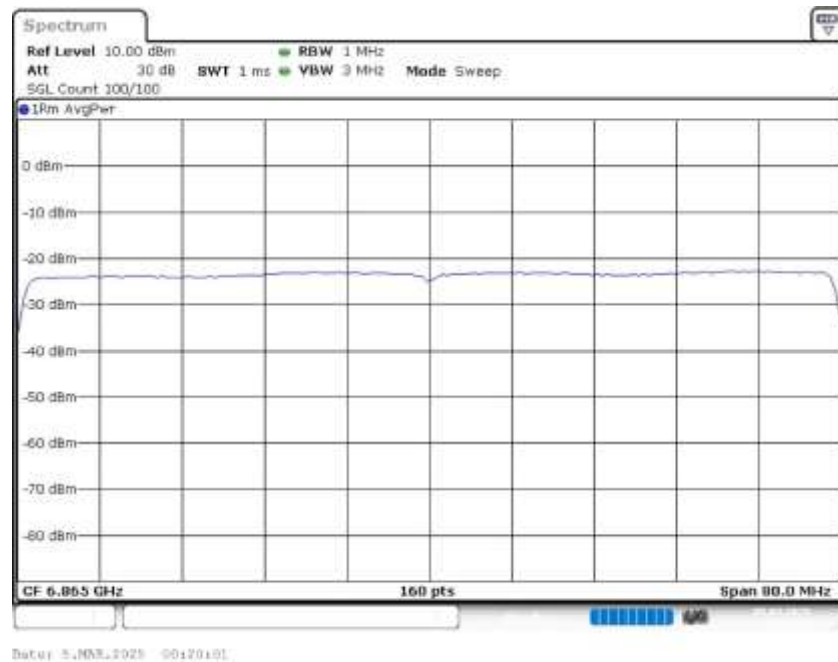
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6505 MHz; 24.000 dBm; 160 MHz)

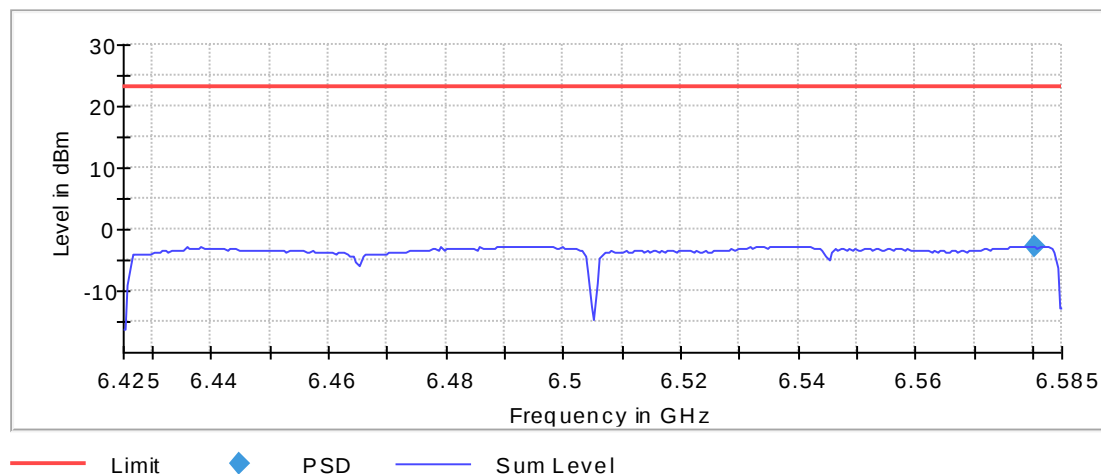
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6505.000000	6580.250000	-2.664	23.0	PASS

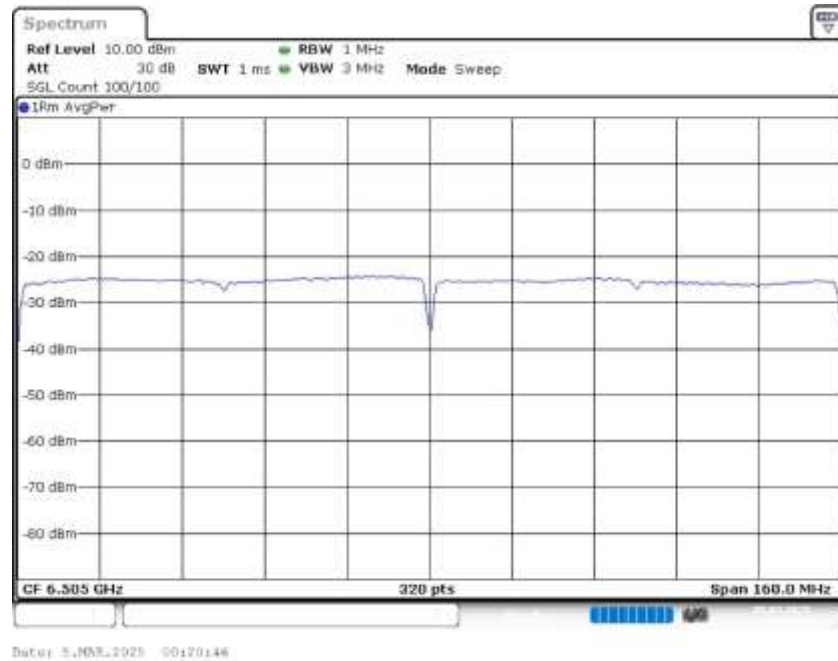
Ports

Port	State
1	used
2	used

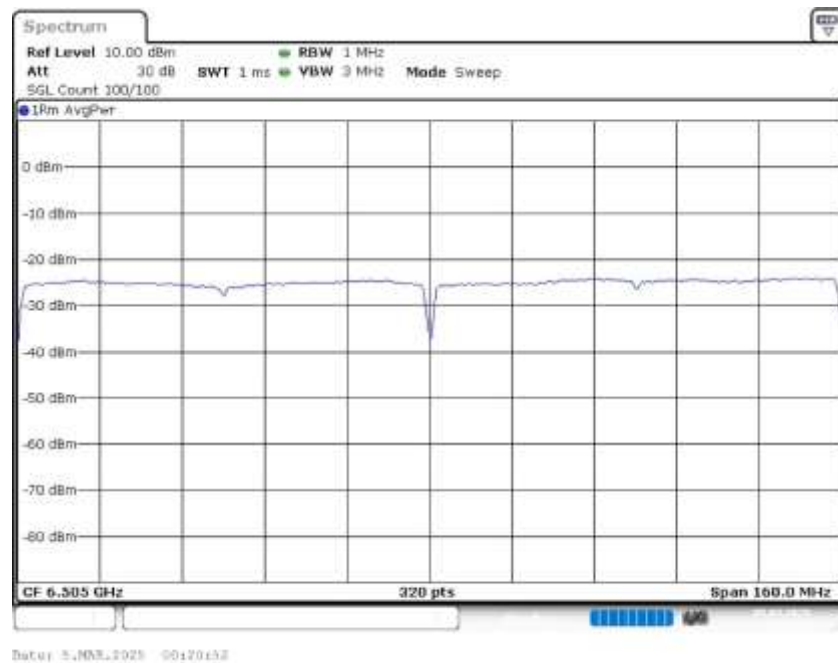
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6665 MHz; 24.000 dBm; 160 MHz)

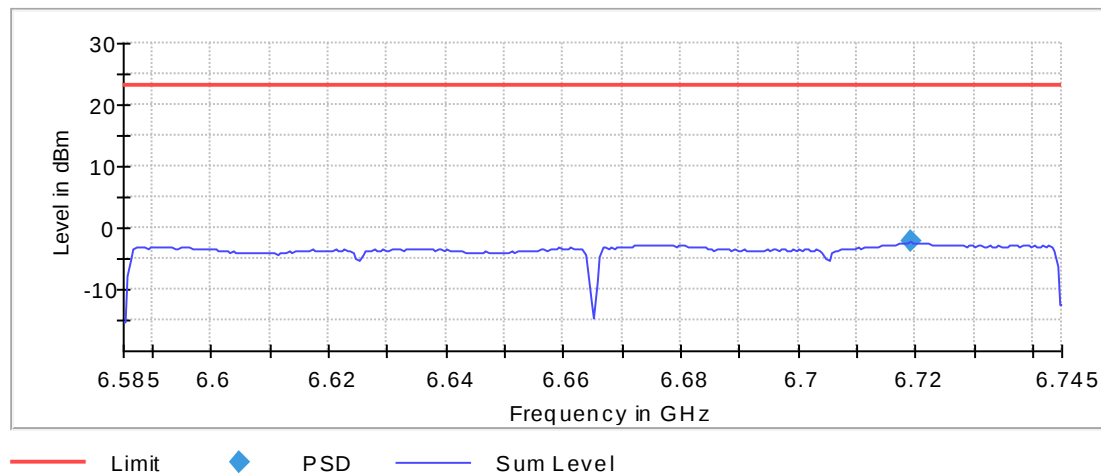
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6665.000000	6719.250000	-2.299	23.0	PASS

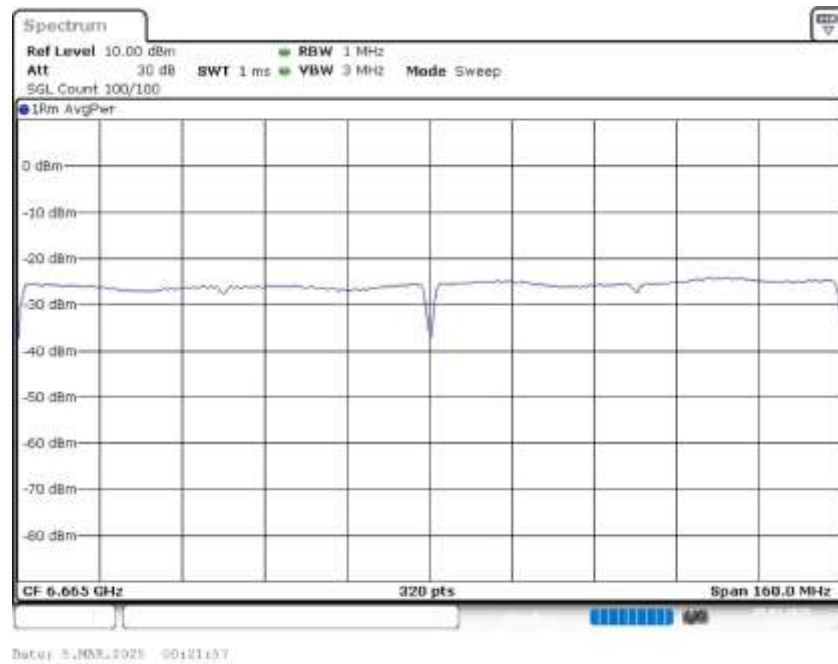
Ports

Port	State
1	used
2	used

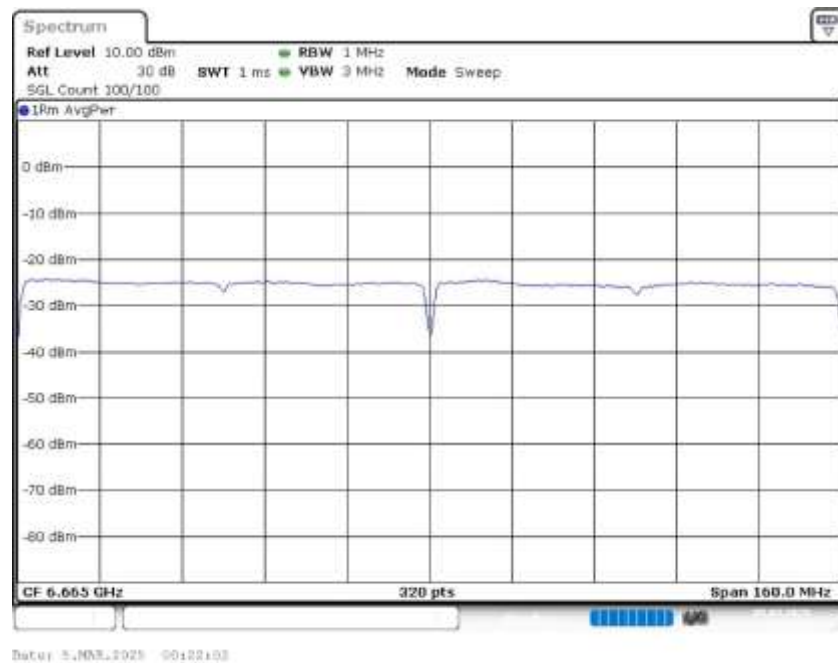
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6825 MHz; 24.000 dBm; 160 MHz)

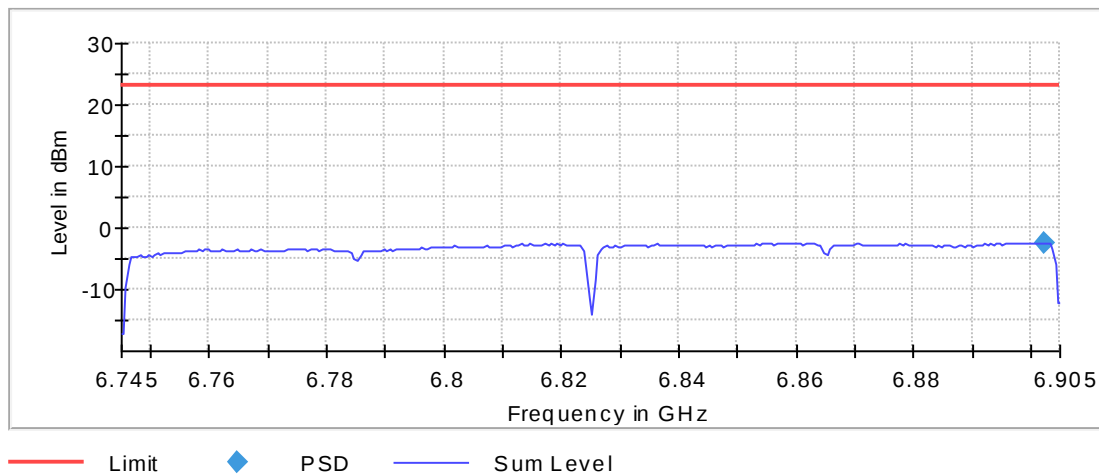
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6825.000000	6902.250000	-2.377	23.0	PASS

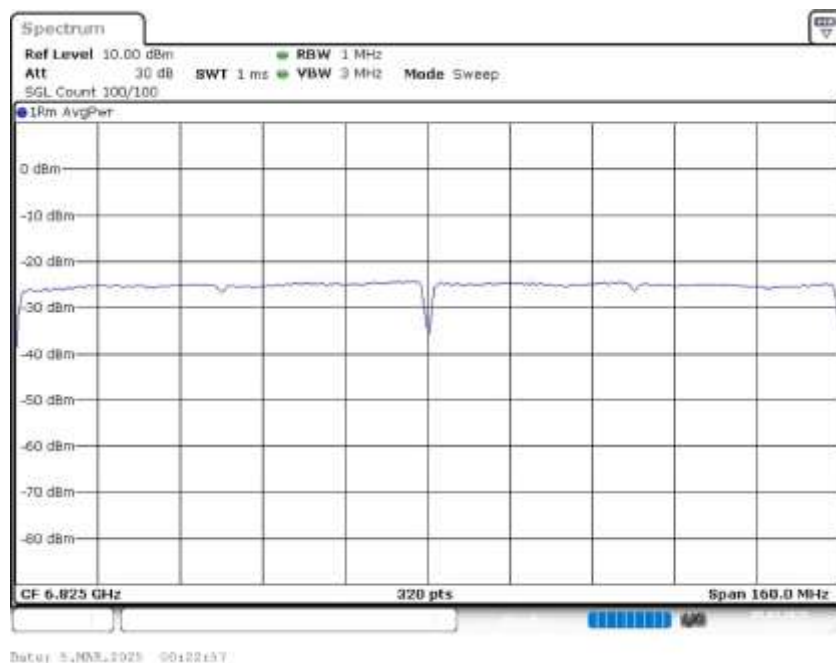
Ports

Port	State
1	used
2	used

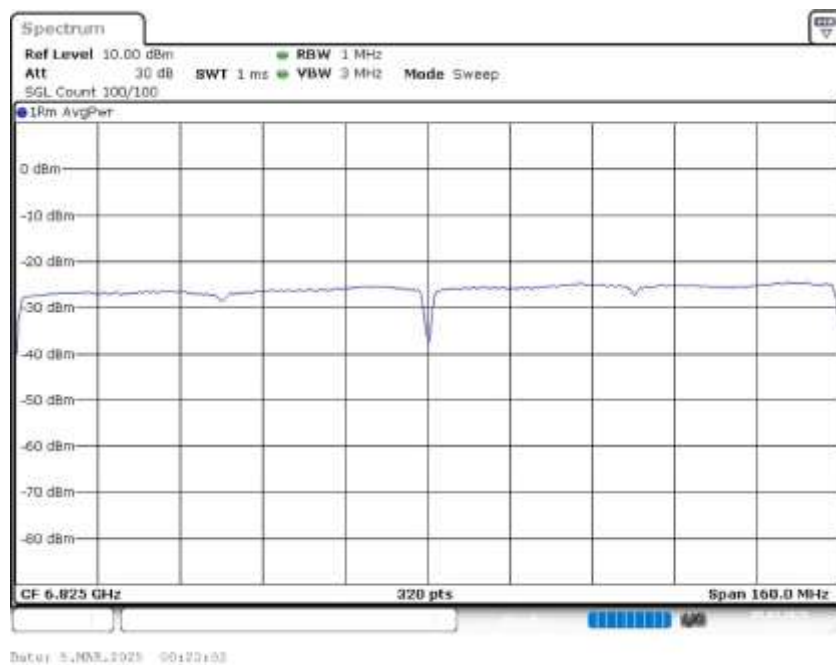
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



Power Spectral Density (SA-2) (6585 MHz; 24.000 dBm; 320 MHz)

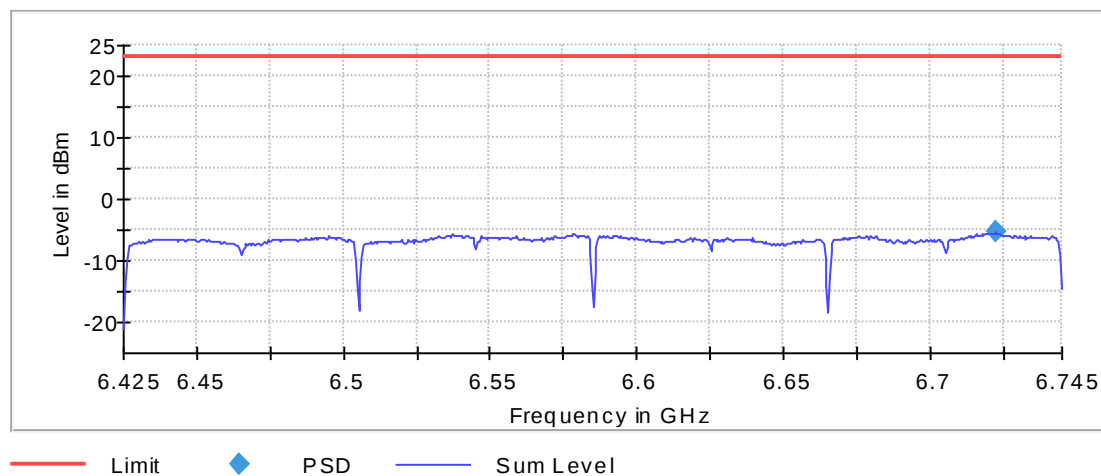
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6585.000000	6722.250000	-5.412	23.0	PASS

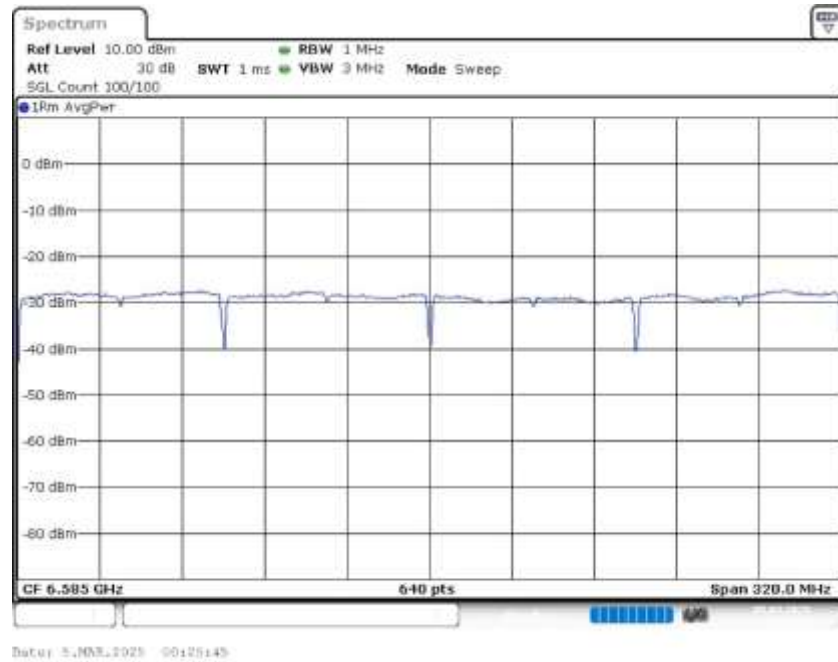
Ports

Port	State
1	used
2	used

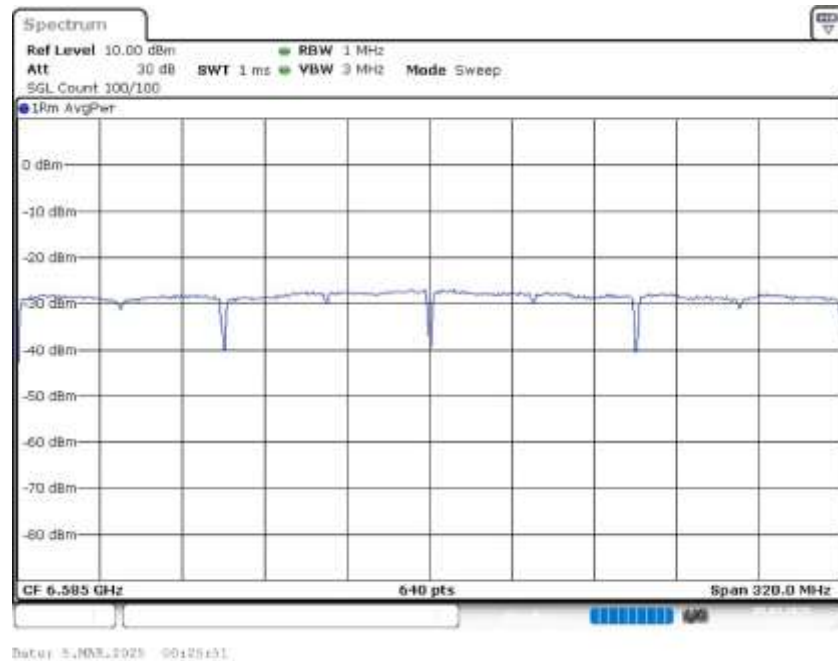
Power Spectral Density (SA-2)



PSD Connector 1



PSD Connector 2



3 RF Conducted - UNII-7: TX Spurious and Restricted Band Emissions

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

Summary

Test	Frequency (MHz)	Nominal Bandwidth (MHz)	Result
Tx Spurious Emission	6535.000	20.000000	PASS
Emissions in restricted frequency bands (Average)	6535.000	20.000000	PASS
Emissions in restricted frequency bands (Peak)	6535.000	20.000000	PASS
Tx Spurious Emission	6695.000	20.000000	PASS
Emissions in restricted frequency bands (Average)	6695.000	20.000000	PASS
Emissions in restricted frequency bands (Peak)	6695.000	20.000000	PASS
Tx Spurious Emission	6875.000	20.000000	PASS
Emissions in restricted frequency bands (Average)	6875.000	20.000000	PASS
Emissions in restricted frequency bands (Peak)	6875.000	20.000000	PASS
Tx Spurious Emission	6525.000	40.000000	PASS
Emissions in restricted frequency bands (Average)	6525.000	40.000000	PASS
Emissions in restricted frequency bands (Peak)	6525.000	40.000000	PASS
Tx Spurious Emission	6685.000	40.000000	PASS
Emissions in restricted frequency bands (Average)	6685.000	40.000000	PASS
Emissions in restricted frequency bands (Peak)	6685.000	40.000000	PASS
Tx Spurious Emission	6885.000	40.000000	PASS
Emissions in restricted frequency bands (Average)	6885.000	40.000000	PASS
Emissions in restricted frequency bands (Peak)	6885.000	40.000000	PASS
Tx Spurious Emission	6545.000	80.000000	PASS
Emissions in restricted frequency bands (Average)	6545.000	80.000000	PASS
Emissions in restricted frequency bands (Peak)	6545.000	80.000000	PASS
Tx Spurious Emission	6705.000	80.000000	PASS
Emissions in restricted frequency bands (Average)	6705.000	80.000000	PASS
Emissions in restricted frequency bands (Peak)	6705.000	80.000000	PASS
Tx Spurious Emission	6865.000	80.000000	PASS
Emissions in restricted frequency bands (Average)	6865.000	80.000000	PASS
Emissions in restricted frequency bands (Peak)	6865.000	80.000000	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
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
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
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

Tx Spurious Emission (6535 MHz; 24.000 dBm; 20 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6535.000000	PASS

Final measurements

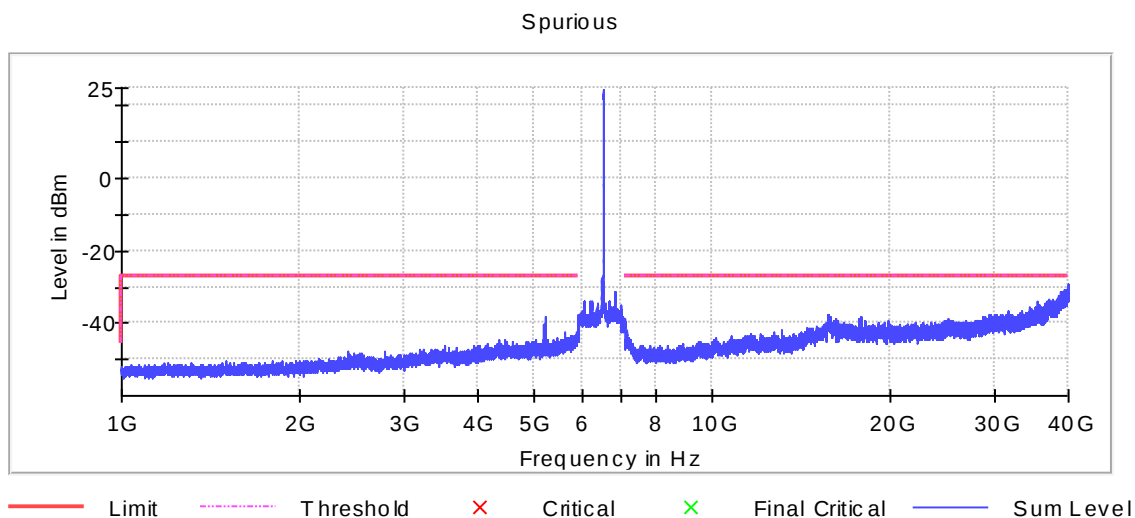
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39918.250000	-29.3	2.3	-27.0
39952.250000	-29.9	2.9	-27.0
39918.750000	-29.9	2.9	-27.0
39978.250000	-30.0	3.0	-27.0
39992.250000	-30.1	3.1	-27.0
39895.250000	-30.2	3.2	-27.0
39984.750000	-30.3	3.3	-27.0
39981.750000	-30.3	3.3	-27.0
39967.250000	-30.4	3.4	-27.0
39950.750000	-30.4	3.4	-27.0
39985.250000	-30.5	3.5	-27.0
39973.250000	-30.5	3.5	-27.0
39950.250000	-30.6	3.6	-27.0
39778.250000	-30.6	3.6	-27.0
39378.750000	-30.6	3.6	-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) (6535 MHz; 24.000 dBm; 20 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6535.000000	PASS

Final measurements

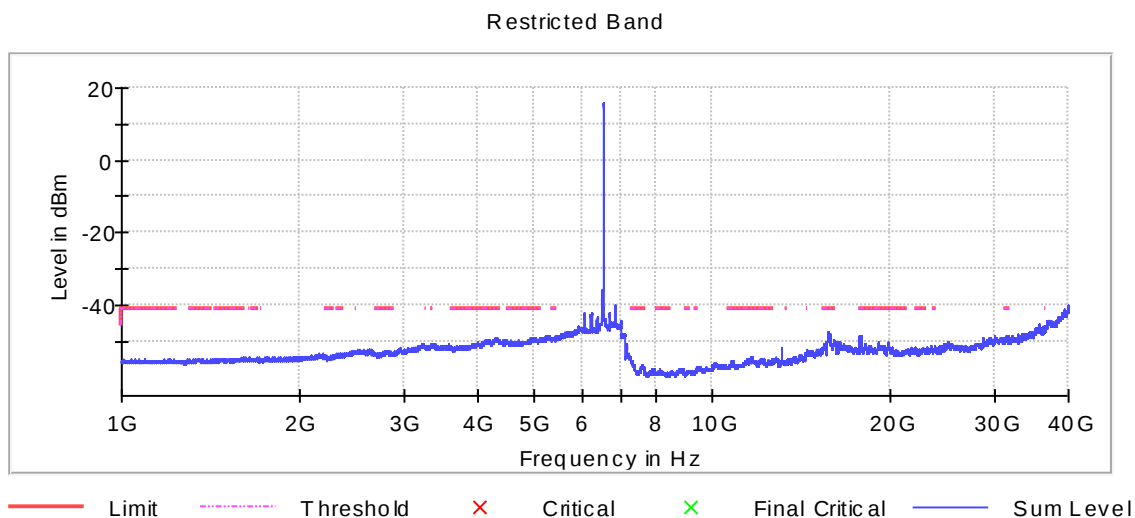
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36494.203306	-46.3	5.1	-41.2
36492.828349	-46.3	5.1	-41.2
36493.515828	-46.3	5.1	-41.2
36491.453392	-46.4	5.2	-41.2
36499.015656	-46.4	5.2	-41.2
36481.828693	-46.4	5.2	-41.2
36485.953564	-46.4	5.2	-41.2
36492.140871	-46.5	5.3	-41.2
36494.890785	-46.5	5.3	-41.2
36474.266429	-46.5	5.3	-41.2
36483.203650	-46.5	5.3	-41.2
36448.829724	-46.5	5.3	-41.2
36490.765914	-46.5	5.3	-41.2
36488.703478	-46.5	5.3	-41.2
36488.016000	-46.5	5.3	-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) (6535 MHz; 24.000 dBm; 20 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6535.000000	PASS

Final measurements

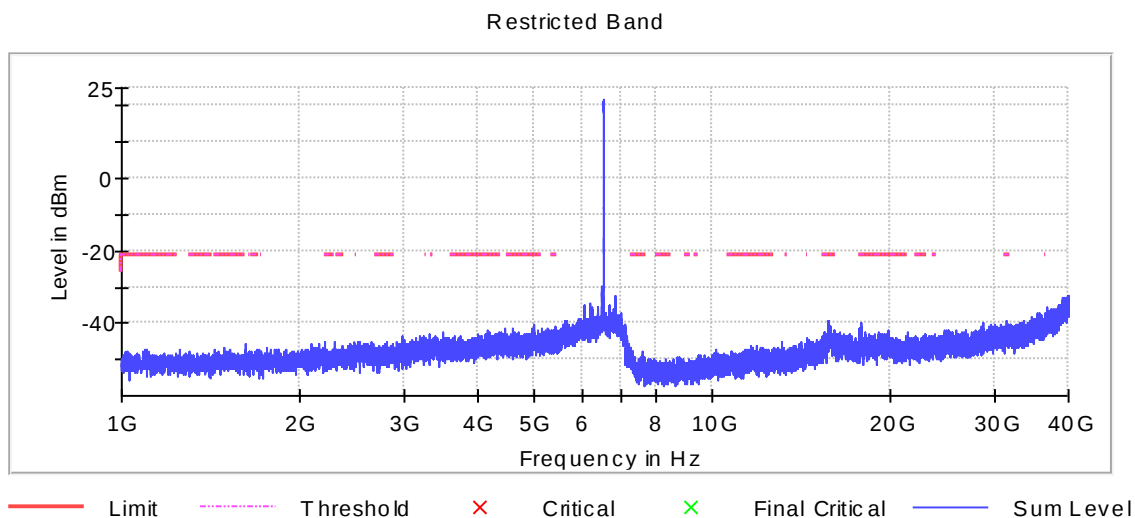
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36445.392331	-38.3	17.1	-21.2
36494.890785	-39.0	17.8	-21.2
36495.578263	-39.0	17.8	-21.2
15711.250000	-39.2	18.0	-21.2
31393.800194	-39.2	18.0	-21.2
36447.454767	-39.3	18.1	-21.2
36474.953908	-39.3	18.1	-21.2
36457.766945	-39.4	18.2	-21.2
36471.516515	-39.4	18.2	-21.2
36458.454423	-39.4	18.2	-21.2
15748.750000	-39.5	18.3	-21.2
36480.453736	-39.6	18.4	-21.2
36451.579638	-39.6	18.4	-21.2
36468.766601	-39.6	18.4	-21.2
17816.250000	-39.6	18.4	-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

Tx Spurious Emission (6695 MHz; 24.000 dBm; 20 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6695.000000	PASS

Final measurements

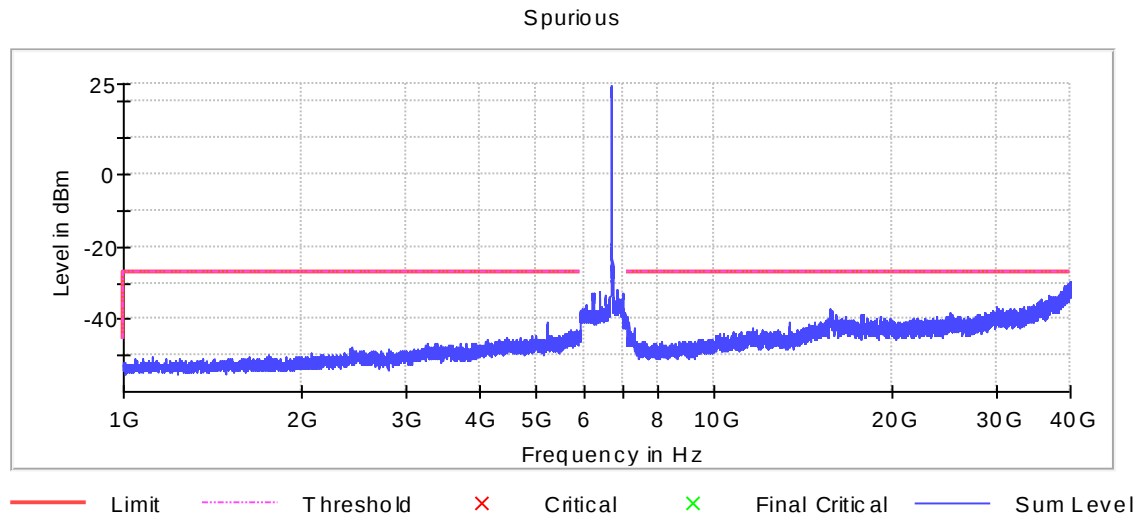
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39961.250000	-29.5	2.5	-27.0
39964.250000	-29.6	2.6	-27.0
39986.750000	-29.6	2.6	-27.0
39990.750000	-29.6	2.6	-27.0
39988.750000	-29.9	2.9	-27.0
39991.250000	-30.0	3.0	-27.0
39960.750000	-30.0	3.0	-27.0
39984.750000	-30.1	3.1	-27.0
39981.250000	-30.1	3.1	-27.0
39957.750000	-30.2	3.2	-27.0
39947.750000	-30.2	3.2	-27.0
39978.250000	-30.3	3.3	-27.0
39990.250000	-30.4	3.4	-27.0
39845.250000	-30.4	3.4	-27.0
39963.750000	-30.4	3.4	-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



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) (6695 MHz; 24.000 dBm; 20 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6695.000000	PASS

Final measurements

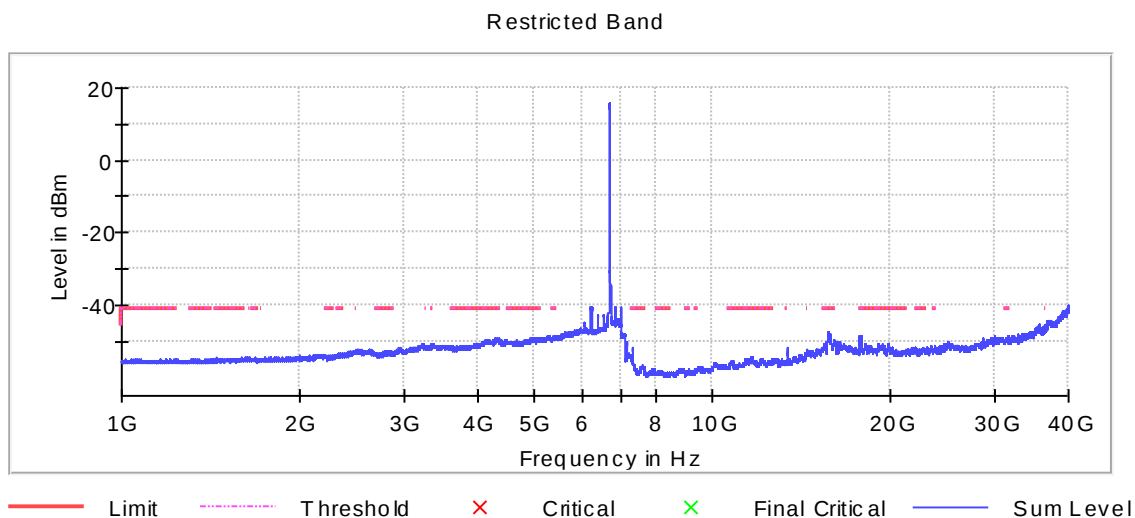
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36479.078779	-46.4	5.2	-41.2
36487.328521	-46.4	5.2	-41.2
36479.766257	-46.4	5.2	-41.2
36492.140871	-46.5	5.3	-41.2
36499.015656	-46.5	5.3	-41.2
36480.453736	-46.5	5.3	-41.2
36492.828349	-46.5	5.3	-41.2
36494.890785	-46.5	5.3	-41.2
36496.953220	-46.5	5.3	-41.2
36485.953564	-46.5	5.3	-41.2
36488.703478	-46.5	5.3	-41.2
36486.641042	-46.5	5.3	-41.2
36478.391300	-46.5	5.3	-41.2
36493.515828	-46.6	5.4	-41.2
36499.703134	-46.6	5.4	-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) (6695 MHz; 24.000 dBm; 20 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6695.000000	PASS

Final measurements

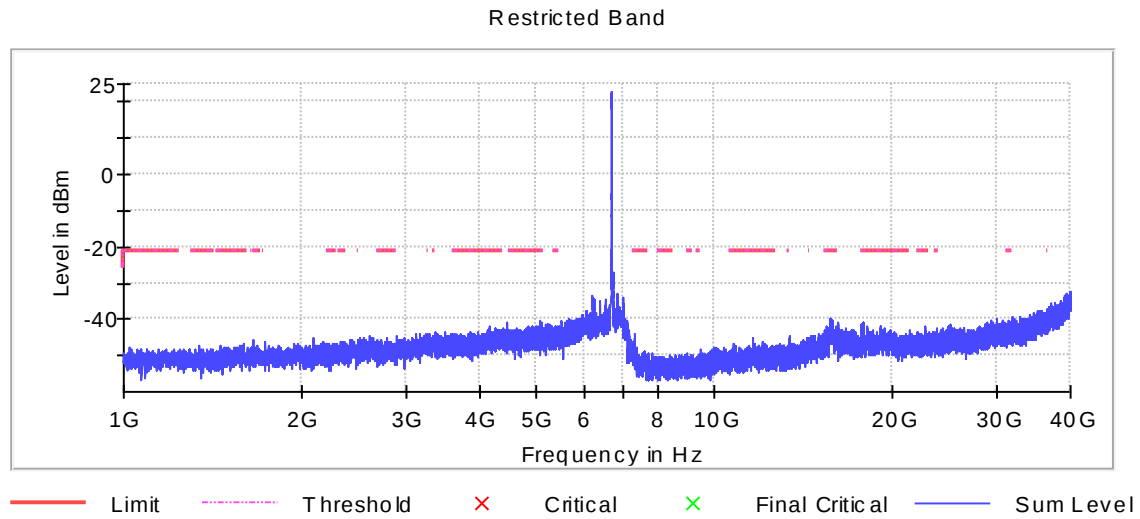
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36437.142589	-38.8	17.6	-21.2
36485.953564	-39.1	17.9	-21.2
36496.953220	-39.2	18.0	-21.2
36472.203994	-39.3	18.1	-21.2
36441.954939	-39.4	18.2	-21.2
36450.892160	-39.4	18.2	-21.2
36477.703822	-39.4	18.2	-21.2
36487.328521	-39.5	18.3	-21.2
36435.080154	-39.5	18.3	-21.2
36479.766257	-39.6	18.4	-21.2
15741.250000	-39.6	18.4	-21.2
36479.078779	-39.7	18.5	-21.2
36474.266429	-39.8	18.6	-21.2
15749.250000	-39.8	18.6	-21.2
36470.829037	-39.8	18.6	-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



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

Tx Spurious Emission (6875 MHz; 24.000 dBm; 20 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6875.000000	PASS

Final measurements

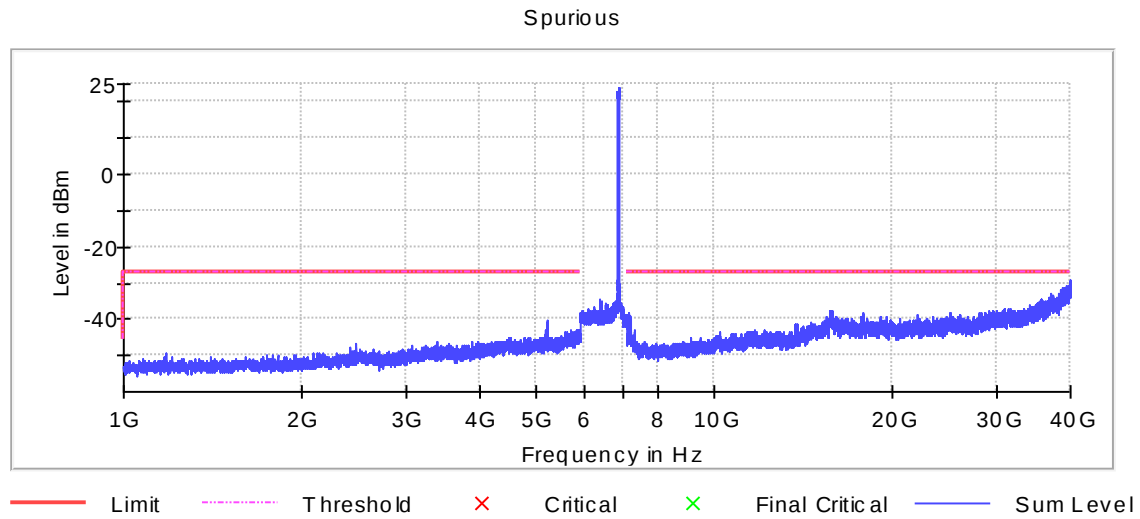
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39970.250000	-29.3	2.3	-27.0
39879.750000	-29.7	2.7	-27.0
39969.250000	-29.9	2.9	-27.0
39952.250000	-30.2	3.2	-27.0
39990.750000	-30.2	3.2	-27.0
39952.750000	-30.2	3.2	-27.0
39994.750000	-30.3	3.3	-27.0
39957.750000	-30.4	3.4	-27.0
39980.750000	-30.4	3.4	-27.0
39975.250000	-30.5	3.5	-27.0
40000.000000	-30.5	3.5	-27.0
39999.750000	-30.5	3.5	-27.0
39950.250000	-30.6	3.6	-27.0
39966.250000	-30.6	3.6	-27.0
39991.750000	-30.7	3.7	-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) (6875 MHz; 24.000 dBm; 20 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6875.000000	PASS

Final measurements

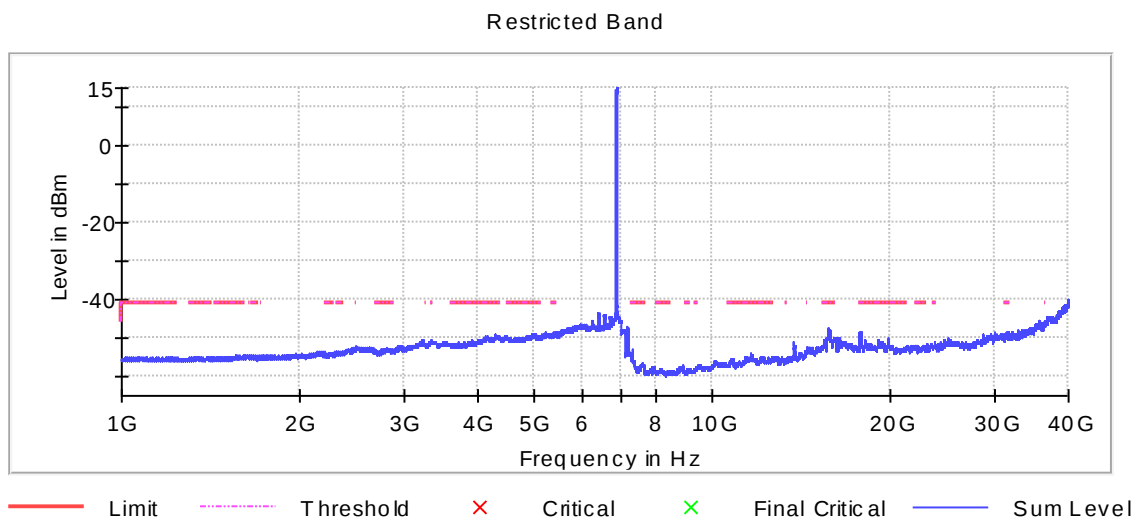
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36492.140871	-46.3	5.1	-41.2
36485.953564	-46.4	5.2	-41.2
36495.578263	-46.4	5.2	-41.2
36475.641386	-46.4	5.2	-41.2
36467.391644	-46.5	5.3	-41.2
36488.703478	-46.5	5.3	-41.2
36481.141214	-46.5	5.3	-41.2
36481.828693	-46.5	5.3	-41.2
36491.453392	-46.5	5.3	-41.2
36497.640699	-46.5	5.3	-41.2
36476.328865	-46.5	5.3	-41.2
36496.265742	-46.5	5.3	-41.2
36493.515828	-46.5	5.3	-41.2
36494.890785	-46.5	5.3	-41.2
36472.203994	-46.5	5.3	-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) (6875 MHz; 24.000 dBm; 20 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6875.000000	PASS

Final measurements

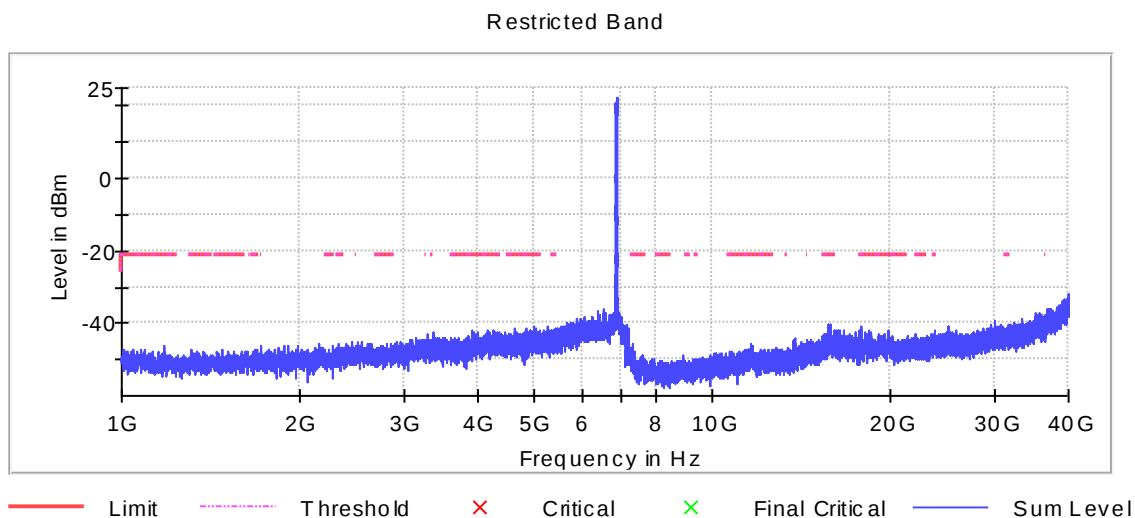
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36492.140871	-38.1	16.9	-21.2
36474.953908	-38.4	17.2	-21.2
36448.142246	-38.9	17.7	-21.2
36495.578263	-39.1	17.9	-21.2
36451.579638	-39.1	17.9	-21.2
36453.642074	-39.2	18.0	-21.2
36475.641386	-39.2	18.0	-21.2
36477.016343	-39.3	18.1	-21.2
36479.766257	-39.4	18.2	-21.2
36488.703478	-39.4	18.2	-21.2
36452.954595	-39.6	18.4	-21.2
36474.266429	-39.8	18.6	-21.2
36461.891816	-39.8	18.6	-21.2
36494.890785	-39.9	18.7	-21.2
36477.703822	-40.0	18.8	-21.2

Measurement Settings

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



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

Tx Spurious Emission (6525 MHz; 24.000 dBm; 40 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6525.000000	PASS

Final measurements

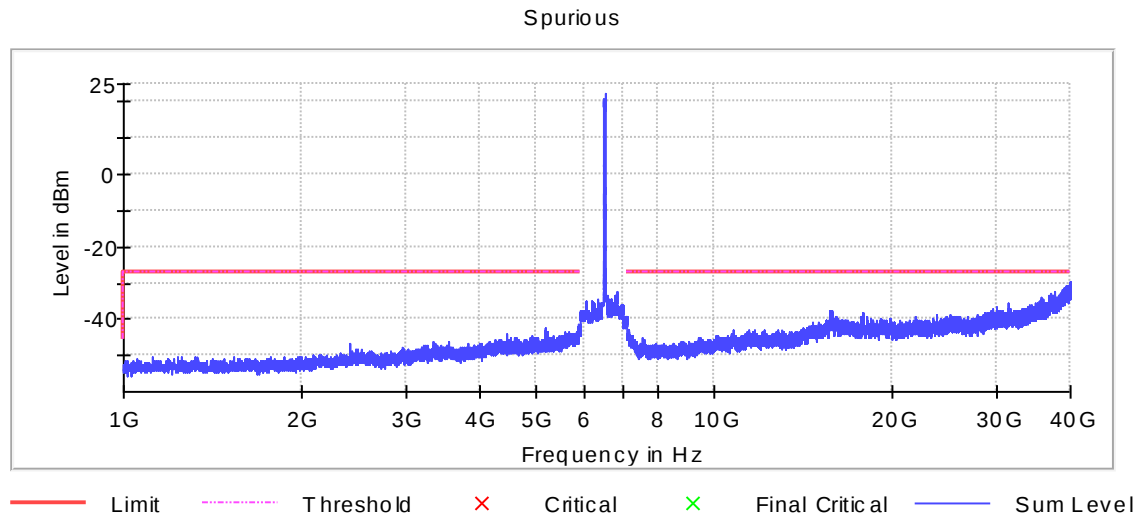
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39944.250000	-29.8	2.8	-27.0
39961.250000	-29.9	2.9	-27.0
39949.250000	-29.9	2.9	-27.0
39980.750000	-30.0	3.0	-27.0
39964.250000	-30.1	3.1	-27.0
39942.750000	-30.1	3.1	-27.0
39929.750000	-30.2	3.2	-27.0
39939.750000	-30.3	3.3	-27.0
39948.750000	-30.4	3.4	-27.0
39999.250000	-30.4	3.4	-27.0
39989.250000	-30.4	3.4	-27.0
39945.250000	-30.5	3.5	-27.0
39978.250000	-30.5	3.5	-27.0
39979.750000	-30.5	3.5	-27.0
39261.750000	-30.5	3.5	-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) (6525 MHz; 24.000 dBm; 40 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6525.000000	PASS

Final measurements

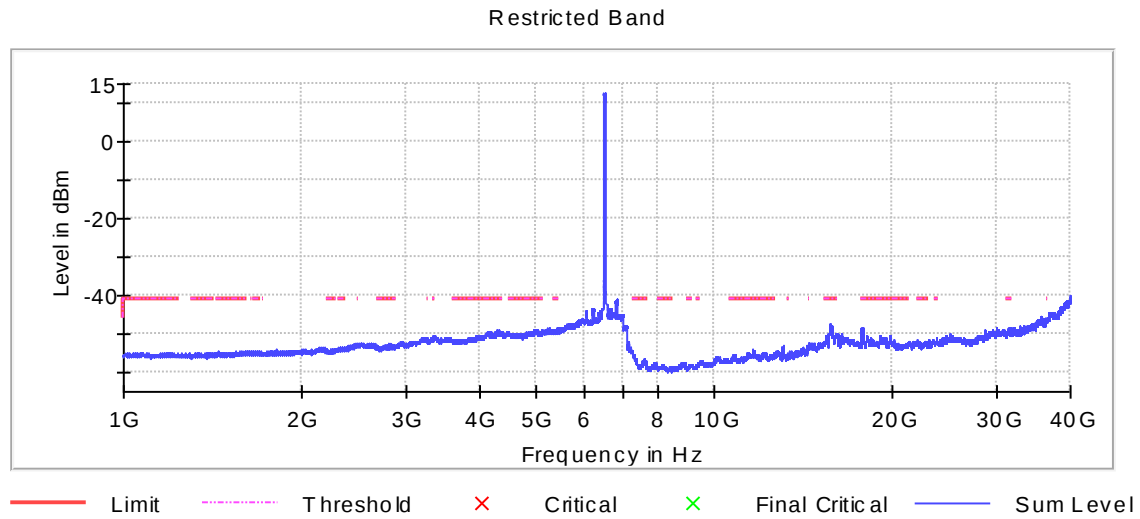
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36496.265742	-46.3	5.1	-41.2
36496.953220	-46.4	5.2	-41.2
36492.828349	-46.4	5.2	-41.2
36481.828693	-46.4	5.2	-41.2
36487.328521	-46.5	5.3	-41.2
36499.015656	-46.5	5.3	-41.2
36482.516171	-46.5	5.3	-41.2
36497.640699	-46.5	5.3	-41.2
36490.765914	-46.5	5.3	-41.2
36468.079123	-46.5	5.3	-41.2
36494.890785	-46.5	5.3	-41.2
36481.141214	-46.5	5.3	-41.2
36479.766257	-46.5	5.3	-41.2
36494.203306	-46.5	5.3	-41.2
36486.641042	-46.5	5.3	-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) (6525 MHz; 24.000 dBm; 40 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6525.000000	PASS

Final measurements

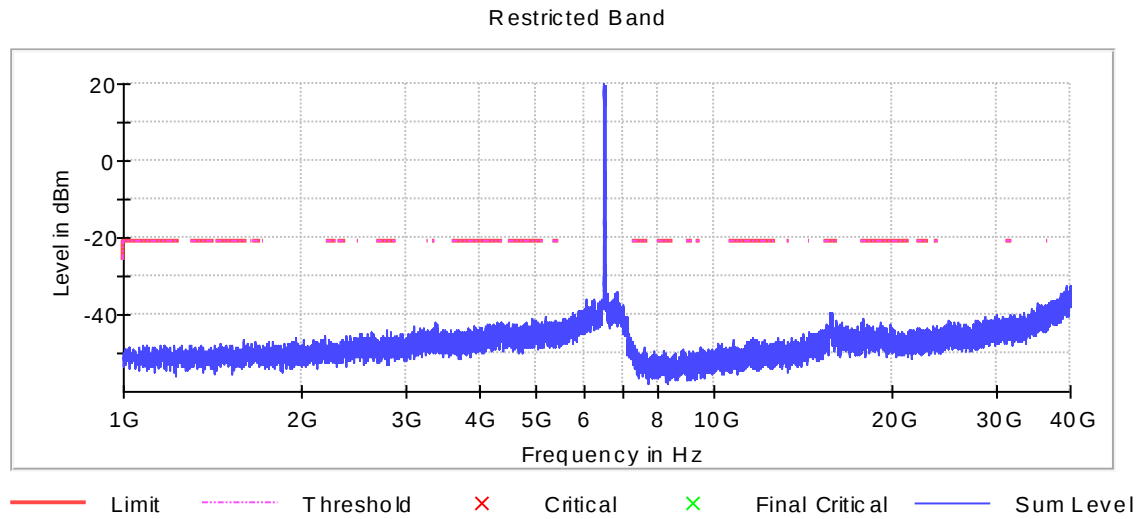
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36485.953564	-37.8	16.6	-21.2
36470.141558	-39.2	18.0	-21.2
15715.750000	-39.3	18.1	-21.2
36437.142589	-39.4	18.2	-21.2
15825.250000	-39.5	18.3	-21.2
36453.642074	-39.6	18.4	-21.2
36455.017031	-39.6	18.4	-21.2
15742.250000	-39.7	18.5	-21.2
36499.703134	-39.8	18.6	-21.2
36469.454080	-39.8	18.6	-21.2
36490.078435	-39.8	18.6	-21.2
36494.890785	-39.9	18.7	-21.2
36472.203994	-39.9	18.7	-21.2
36442.642417	-39.9	18.7	-21.2
36438.517546	-40.0	18.8	-21.2

Measurement Settings

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



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

Tx Spurious Emission (6685 MHz; 24.000 dBm; 40 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6685.000000	PASS

Final measurements

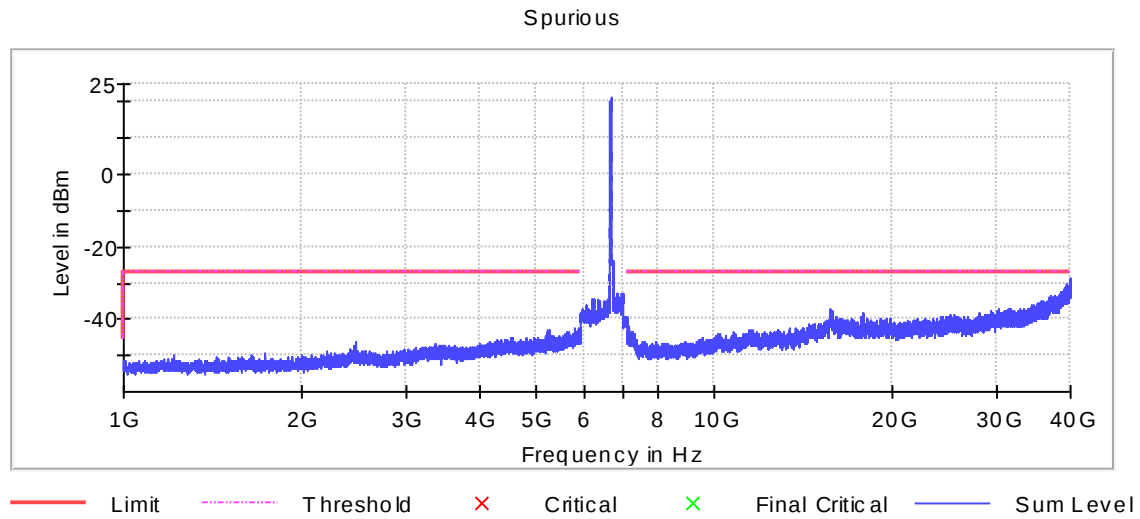
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39936.250000	-28.7	1.7	-27.0
39969.750000	-29.2	2.2	-27.0
39968.750000	-30.1	3.1	-27.0
39961.250000	-30.1	3.1	-27.0
39941.750000	-30.3	3.3	-27.0
39332.250000	-30.3	3.3	-27.0
39974.750000	-30.4	3.4	-27.0
39966.750000	-30.4	3.4	-27.0
39955.750000	-30.4	3.4	-27.0
39960.750000	-30.4	3.4	-27.0
39996.250000	-30.5	3.5	-27.0
39974.250000	-30.5	3.5	-27.0
39961.750000	-30.5	3.5	-27.0
39953.250000	-30.5	3.5	-27.0
39971.750000	-30.5	3.5	-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) (6685 MHz; 24.000 dBm; 40 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6685.000000	PASS

Final measurements

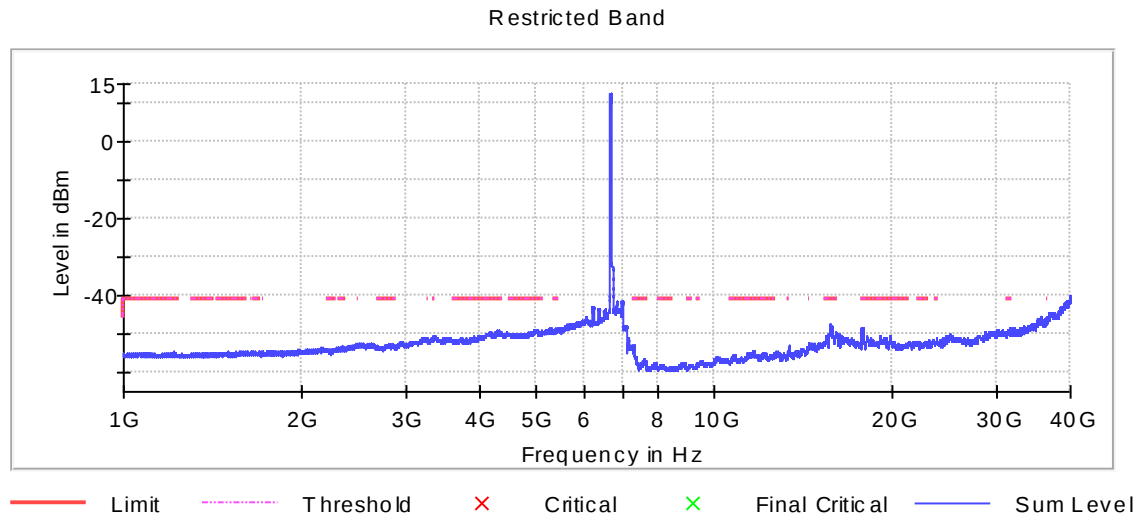
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36482.516171	-46.3	5.1	-41.2
36499.703134	-46.3	5.1	-41.2
36494.890785	-46.3	5.1	-41.2
36487.328521	-46.4	5.2	-41.2
36494.203306	-46.5	5.3	-41.2
36491.453392	-46.5	5.3	-41.2
36492.140871	-46.5	5.3	-41.2
36472.203994	-46.5	5.3	-41.2
36472.891472	-46.5	5.3	-41.2
36499.015656	-46.5	5.3	-41.2
36485.266085	-46.6	5.4	-41.2
36498.328177	-46.6	5.4	-41.2
36481.828693	-46.6	5.4	-41.2
36464.641730	-46.6	5.4	-41.2
36488.016000	-46.6	5.4	-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) (6685 MHz; 24.000 dBm; 40 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6685.000000	PASS

Final measurements

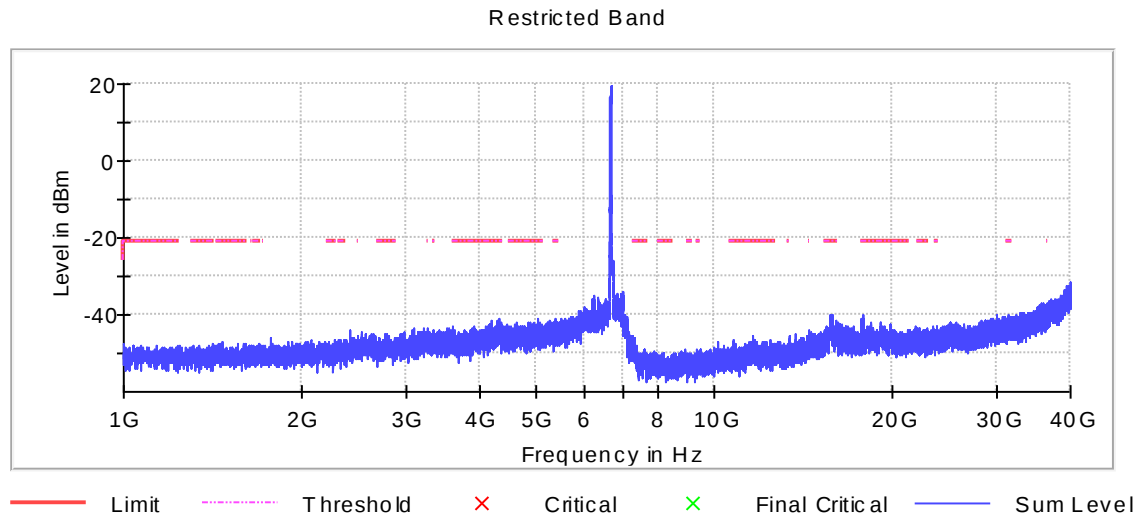
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36437.142589	-38.5	17.3	-21.2
36496.953220	-38.7	17.5	-21.2
36482.516171	-39.2	18.0	-21.2
36430.267804	-39.3	18.1	-21.2
36487.328521	-39.3	18.1	-21.2
36471.516515	-39.3	18.1	-21.2
36497.640699	-39.4	18.2	-21.2
36457.079466	-39.4	18.2	-21.2
36469.454080	-39.5	18.3	-21.2
36499.703134	-39.5	18.3	-21.2
36437.830068	-39.5	18.3	-21.2
36472.891472	-39.5	18.3	-21.2
36485.266085	-39.5	18.3	-21.2
36448.142246	-39.6	18.4	-21.2
36466.704165	-39.7	18.5	-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



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

Tx Spurious Emission (6885 MHz; 24.000 dBm; 40 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6885.000000	PASS

Final measurements

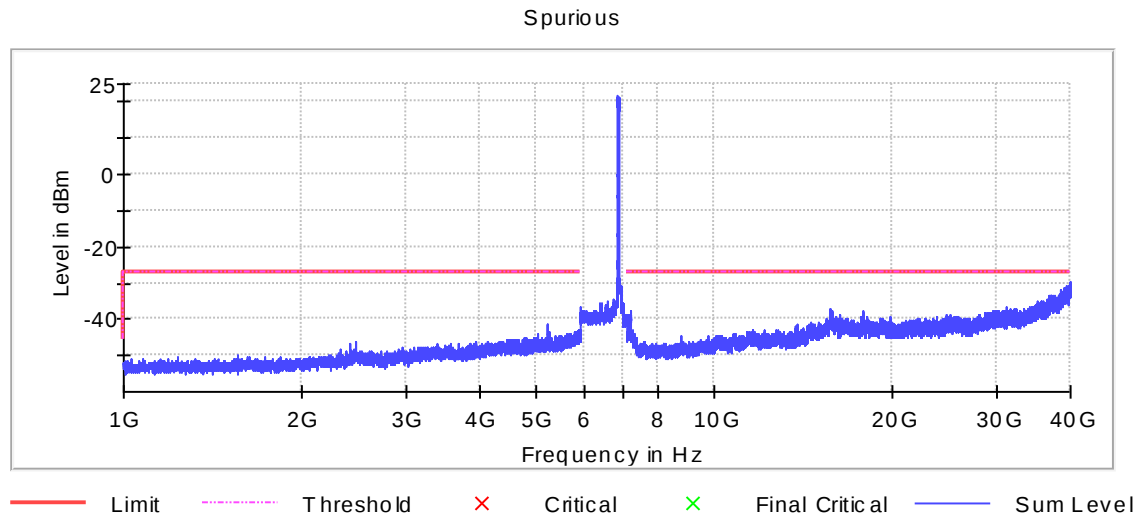
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39983.250000	-29.7	2.7	-27.0
39949.750000	-29.8	2.8	-27.0
39970.750000	-30.0	3.0	-27.0
39979.250000	-30.1	3.1	-27.0
39978.250000	-30.2	3.2	-27.0
39992.750000	-30.3	3.3	-27.0
39967.750000	-30.3	3.3	-27.0
39988.750000	-30.4	3.4	-27.0
39861.750000	-30.5	3.5	-27.0
39944.250000	-30.6	3.6	-27.0
39966.750000	-30.6	3.6	-27.0
39953.250000	-30.6	3.6	-27.0
39972.750000	-30.6	3.6	-27.0
39987.750000	-30.7	3.7	-27.0
39931.750000	-30.7	3.7	-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) (6885 MHz; 24.000 dBm; 40 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6885.000000	PASS

Final measurements

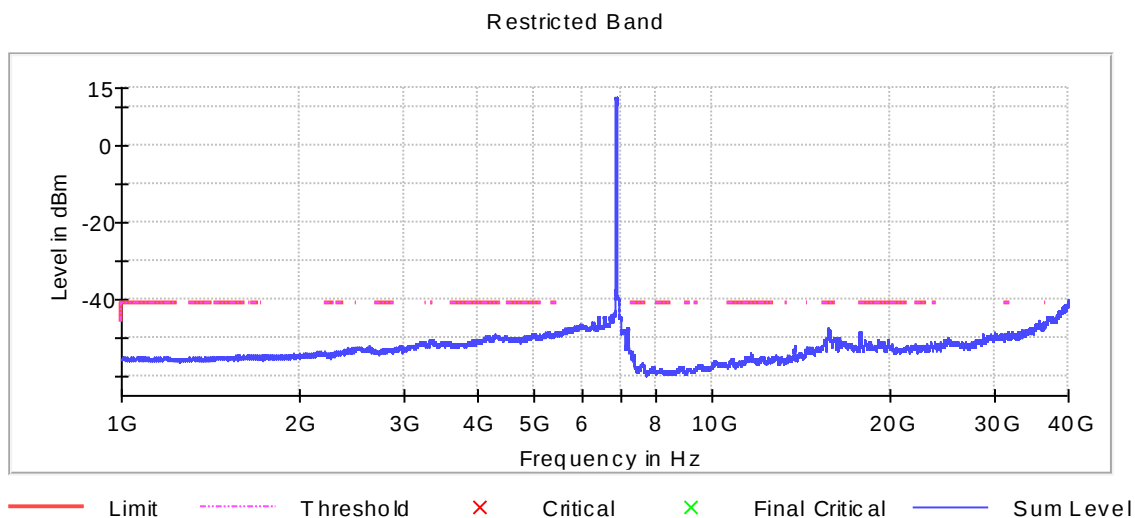
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36491.453392	-46.4	5.2	-41.2
36497.640699	-46.4	5.2	-41.2
36499.015656	-46.4	5.2	-41.2
36496.265742	-46.4	5.2	-41.2
36499.703134	-46.5	5.3	-41.2
36474.953908	-46.5	5.3	-41.2
36485.953564	-46.5	5.3	-41.2
36494.203306	-46.5	5.3	-41.2
36458.454423	-46.5	5.3	-41.2
36480.453736	-46.5	5.3	-41.2
36489.390957	-46.5	5.3	-41.2
36451.579638	-46.5	5.3	-41.2
36496.953220	-46.5	5.3	-41.2
36488.703478	-46.5	5.3	-41.2
36490.765914	-46.6	5.4	-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) (6885 MHz; 24.000 dBm; 40 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6885.000000	PASS

Final measurements

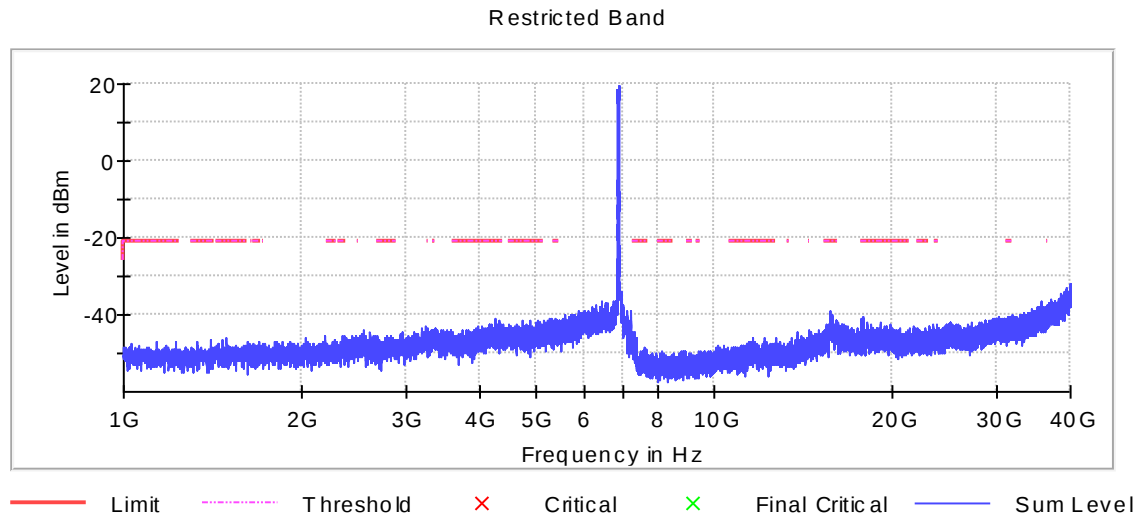
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36473.578951	-38.1	16.9	-21.2
36455.704509	-38.3	17.1	-21.2
36472.891472	-38.8	17.6	-21.2
15729.750000	-38.9	17.7	-21.2
15729.250000	-39.0	17.8	-21.2
36433.017718	-39.4	18.2	-21.2
36499.015656	-39.6	18.4	-21.2
36474.266429	-39.6	18.4	-21.2
36479.078779	-39.7	18.5	-21.2
36453.642074	-39.8	18.6	-21.2
36463.266773	-39.9	18.7	-21.2
36464.641730	-39.9	18.7	-21.2
36437.142589	-39.9	18.7	-21.2
36477.016343	-39.9	18.7	-21.2
36454.329552	-40.0	18.8	-21.2

Measurement Settings

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



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

Tx Spurious Emission (6545 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6545.000000	PASS

Final measurements

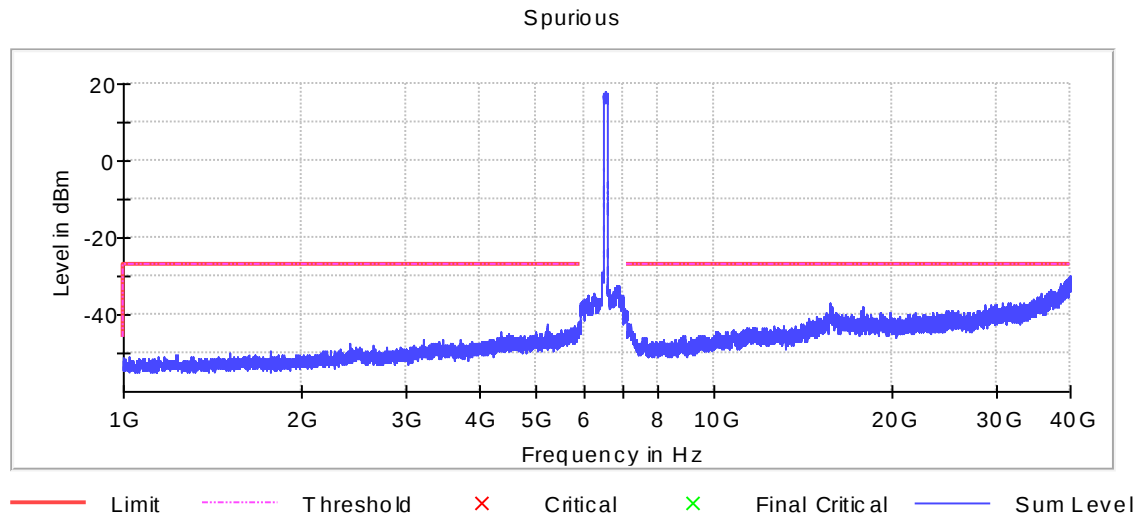
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39984.750000	-29.9	2.9	-27.0
39929.750000	-30.2	3.2	-27.0
39965.750000	-30.2	3.2	-27.0
39981.250000	-30.3	3.3	-27.0
39934.750000	-30.3	3.3	-27.0
39982.250000	-30.3	3.3	-27.0
39975.750000	-30.3	3.3	-27.0
39957.750000	-30.4	3.4	-27.0
39870.750000	-30.5	3.5	-27.0
39778.750000	-30.5	3.5	-27.0
39945.750000	-30.5	3.5	-27.0
39958.250000	-30.5	3.5	-27.0
39972.750000	-30.6	3.6	-27.0
39949.250000	-30.6	3.6	-27.0
39955.750000	-30.7	3.7	-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) (6545 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6545.000000	PASS

Final measurements

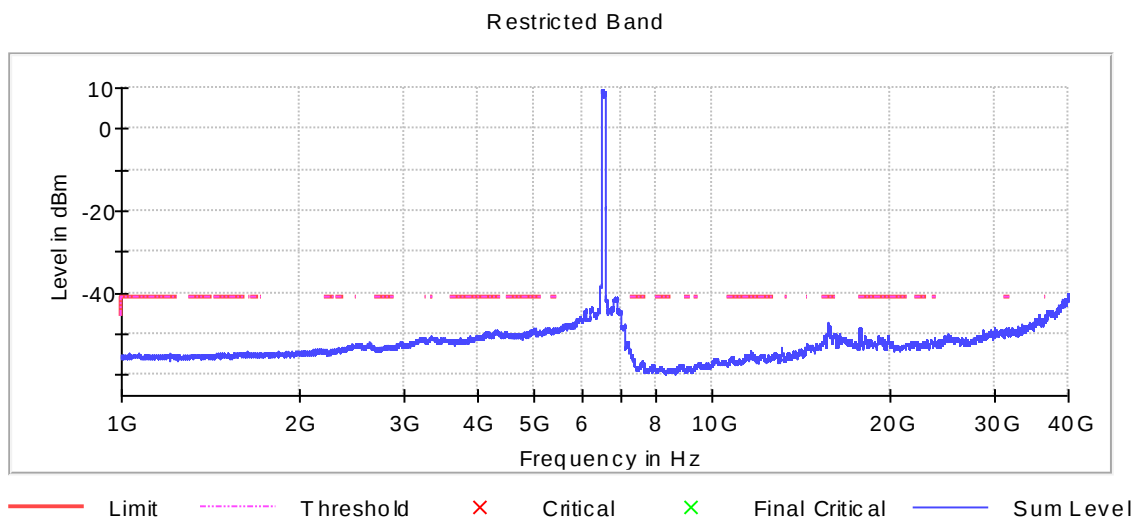
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36491.453392	-46.3	5.1	-41.2
36498.328177	-46.3	5.1	-41.2
36474.953908	-46.3	5.1	-41.2
36488.703478	-46.4	5.2	-41.2
36497.640699	-46.4	5.2	-41.2
36489.390957	-46.4	5.2	-41.2
36490.078435	-46.4	5.2	-41.2
36494.890785	-46.5	5.3	-41.2
36493.515828	-46.5	5.3	-41.2
36485.266085	-46.5	5.3	-41.2
36478.391300	-46.5	5.3	-41.2
36484.578607	-46.5	5.3	-41.2
36488.016000	-46.5	5.3	-41.2
36465.329208	-46.6	5.4	-41.2
36460.516859	-46.6	5.4	-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) (6545 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6545.000000	PASS

Final measurements

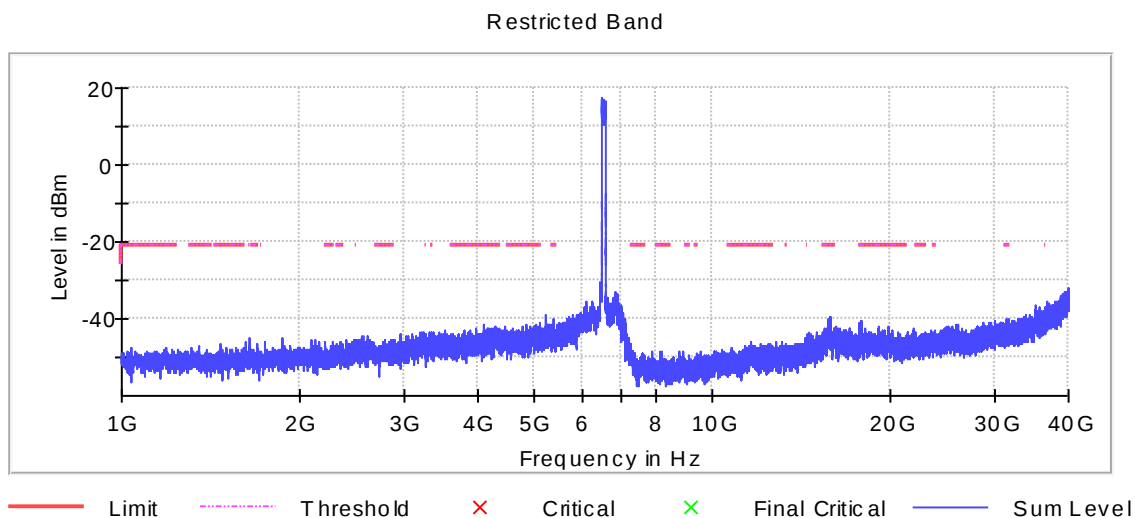
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36497.640699	-38.5	17.3	-21.2
36431.642761	-38.6	17.4	-21.2
36433.017718	-38.8	17.6	-21.2
36461.204337	-38.9	17.7	-21.2
36462.579294	-39.0	17.8	-21.2
36459.141902	-39.3	18.1	-21.2
36495.578263	-39.4	18.2	-21.2
36456.391988	-39.4	18.2	-21.2
36477.016343	-39.4	18.2	-21.2
36477.703822	-39.5	18.3	-21.2
36430.955283	-39.5	18.3	-21.2
36466.016687	-39.6	18.4	-21.2
15851.750000	-39.6	18.4	-21.2
15823.250000	-39.7	18.5	-21.2
36452.954595	-39.7	18.5	-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



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

Tx Spurious Emission (6705 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6705.000000	PASS

Final measurements

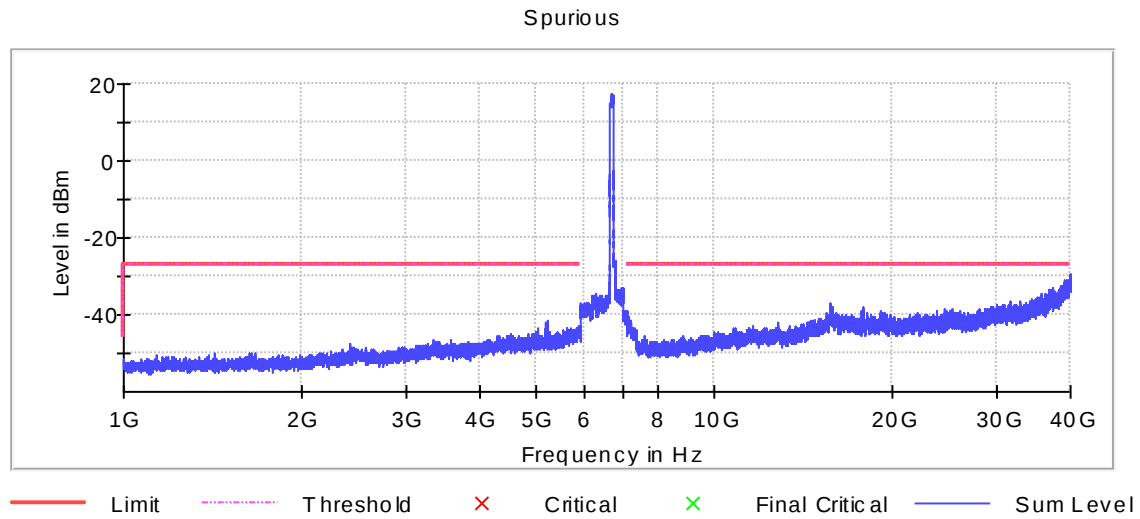
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39947.250000	-29.5	2.5	-27.0
39887.750000	-29.5	2.5	-27.0
39896.250000	-29.7	2.7	-27.0
39964.250000	-29.7	2.7	-27.0
39957.250000	-30.0	3.0	-27.0
39981.250000	-30.0	3.0	-27.0
39960.750000	-30.2	3.2	-27.0
39957.750000	-30.2	3.2	-27.0
39966.250000	-30.2	3.2	-27.0
39984.750000	-30.3	3.3	-27.0
39962.250000	-30.4	3.4	-27.0
39981.750000	-30.5	3.5	-27.0
39888.250000	-30.5	3.5	-27.0
39961.250000	-30.5	3.5	-27.0
39983.750000	-30.6	3.6	-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) (6705 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6705.000000	PASS

Final measurements

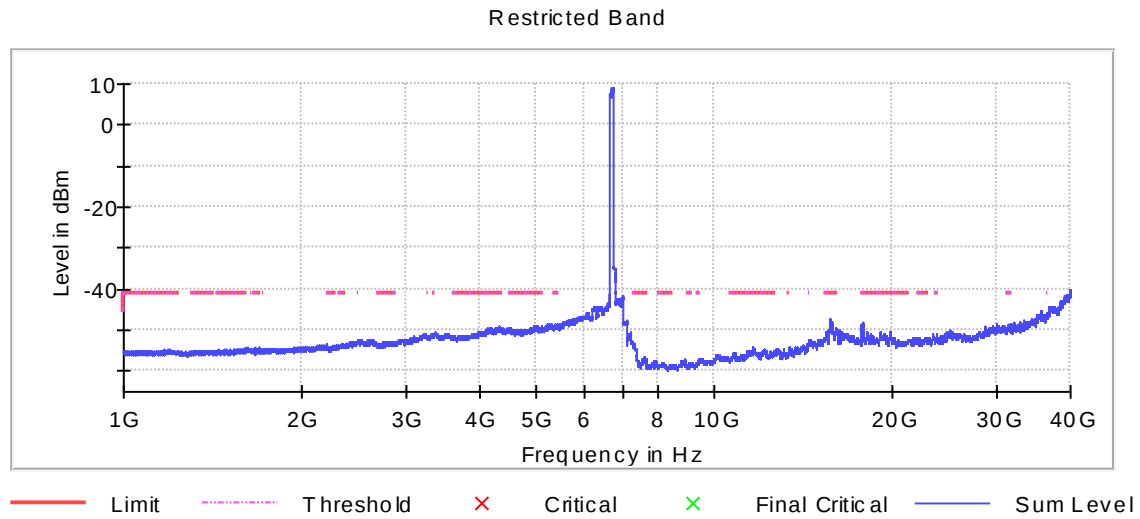
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36498.328177	-46.4	5.2	-41.2
36484.578607	-46.4	5.2	-41.2
36499.703134	-46.4	5.2	-41.2
36496.265742	-46.4	5.2	-41.2
36488.016000	-46.4	5.2	-41.2
36486.641042	-46.5	5.3	-41.2
36496.953220	-46.5	5.3	-41.2
36490.765914	-46.5	5.3	-41.2
36492.140871	-46.5	5.3	-41.2
36494.890785	-46.5	5.3	-41.2
36499.015656	-46.5	5.3	-41.2
36494.203306	-46.5	5.3	-41.2
36487.328521	-46.6	5.4	-41.2
36492.828349	-46.6	5.4	-41.2
36446.767289	-46.6	5.4	-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) (6705 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6705.000000	PASS

Final measurements

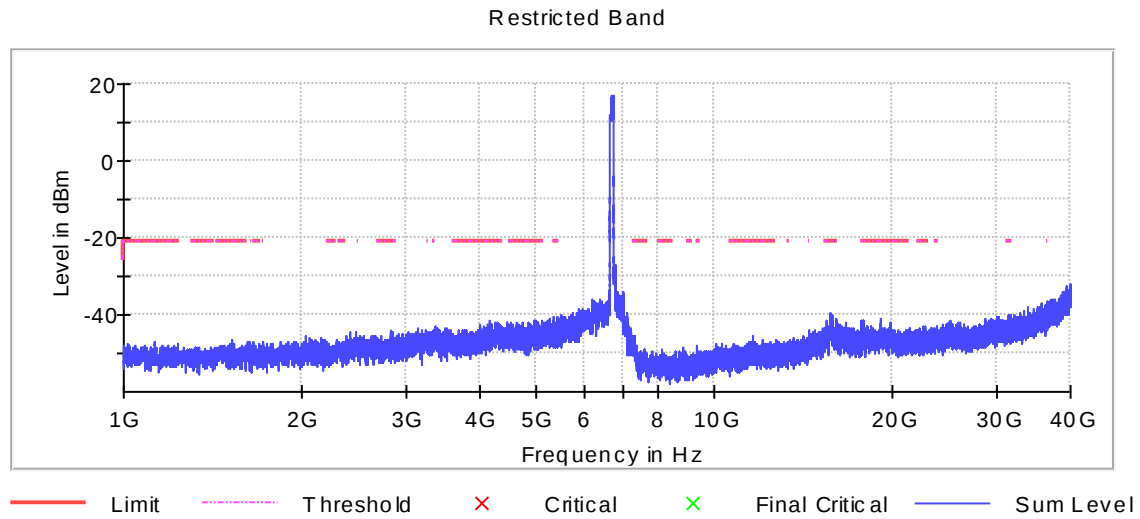
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36431.642761	-38.5	17.3	-21.2
36441.954939	-39.1	17.9	-21.2
36453.642074	-39.3	18.1	-21.2
36464.641730	-39.3	18.1	-21.2
36465.329208	-39.4	18.2	-21.2
15721.750000	-39.4	18.2	-21.2
36444.704853	-39.7	18.5	-21.2
36477.016343	-39.7	18.5	-21.2
36496.953220	-39.7	18.5	-21.2
36499.703134	-39.7	18.5	-21.2
36480.453736	-39.8	18.6	-21.2
36478.391300	-39.8	18.6	-21.2
15745.750000	-39.8	18.6	-21.2
15718.750000	-39.9	18.7	-21.2
36469.454080	-39.9	18.7	-21.2

Measurement Settings

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



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

Tx Spurious Emission (6865 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6865.000000	PASS

Final measurements

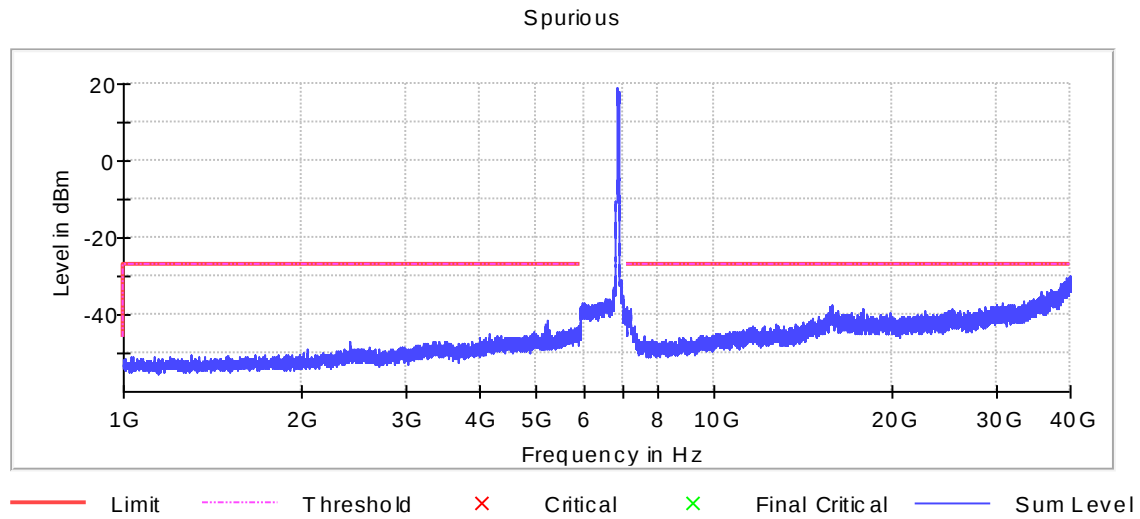
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39931.250000	-29.9	2.9	-27.0
39921.250000	-30.1	3.1	-27.0
39928.250000	-30.3	3.3	-27.0
39886.250000	-30.3	3.3	-27.0
39877.250000	-30.4	3.4	-27.0
39985.750000	-30.4	3.4	-27.0
39844.250000	-30.4	3.4	-27.0
39940.250000	-30.4	3.4	-27.0
39962.750000	-30.4	3.4	-27.0
39929.750000	-30.5	3.5	-27.0
39945.750000	-30.5	3.5	-27.0
39978.250000	-30.5	3.5	-27.0
39985.250000	-30.6	3.6	-27.0
39921.750000	-30.6	3.6	-27.0
39989.750000	-30.6	3.6	-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) (6865 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6865.000000	PASS

Final measurements

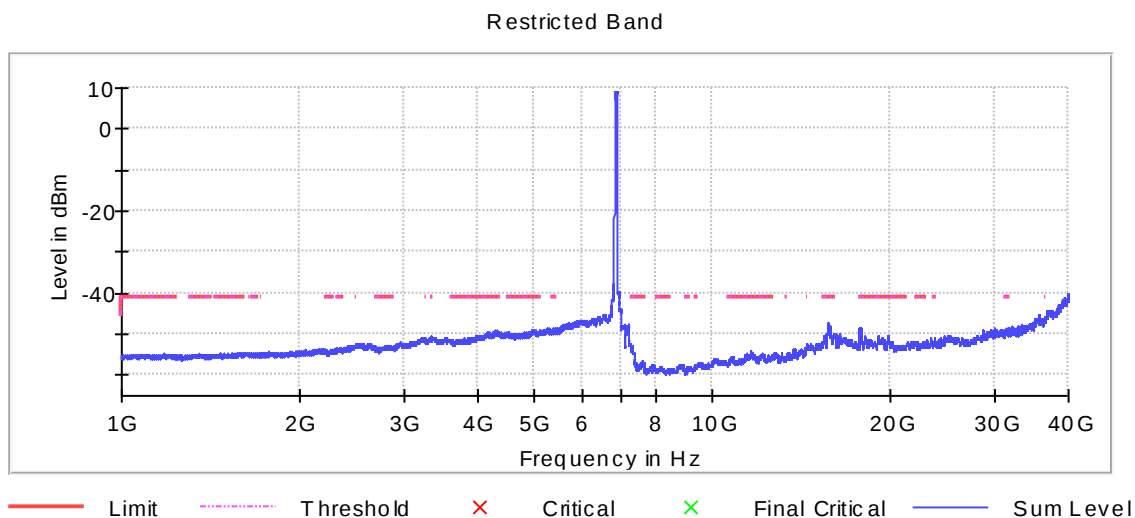
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36481.828693	-46.3	5.1	-41.2
36488.016000	-46.4	5.2	-41.2
36473.578951	-46.5	5.3	-41.2
36469.454080	-46.5	5.3	-41.2
36474.953908	-46.5	5.3	-41.2
36493.515828	-46.5	5.3	-41.2
36487.328521	-46.5	5.3	-41.2
36468.079123	-46.5	5.3	-41.2
36472.203994	-46.5	5.3	-41.2
36497.640699	-46.5	5.3	-41.2
36499.015656	-46.5	5.3	-41.2
36496.265742	-46.5	5.3	-41.2
36494.203306	-46.5	5.3	-41.2
36455.704509	-46.5	5.3	-41.2
36483.891128	-46.6	5.4	-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) (6865 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Result
6865.000000	PASS

Final measurements

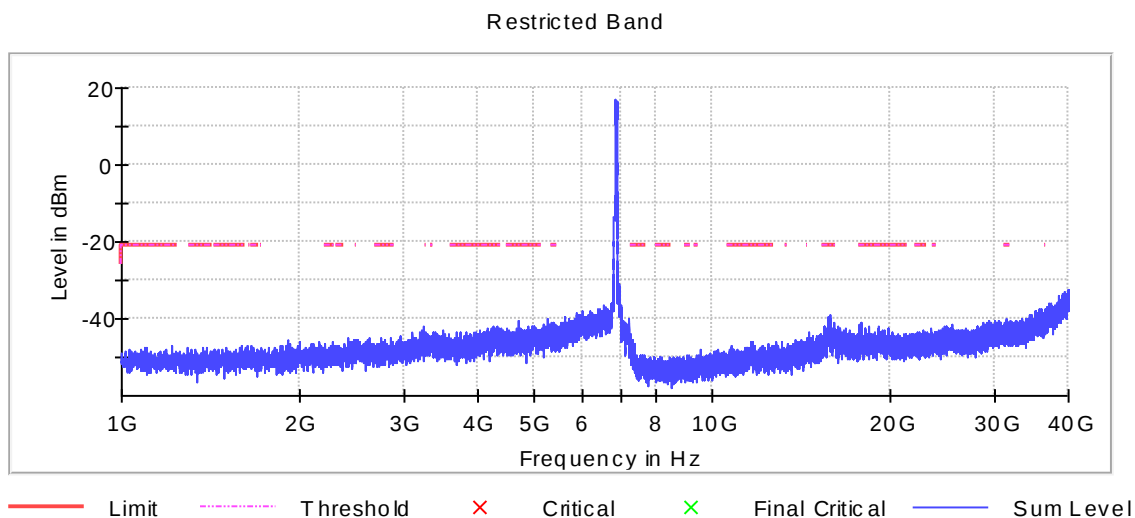
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36480.453736	-38.7	17.5	-21.2
36479.766257	-38.9	17.7	-21.2
36458.454423	-39.0	17.8	-21.2
36476.328865	-39.0	17.8	-21.2
15800.750000	-39.1	17.9	-21.2
36463.266773	-39.2	18.0	-21.2
36488.703478	-39.2	18.0	-21.2
36481.828693	-39.5	18.3	-21.2
36470.141558	-39.5	18.3	-21.2
15747.250000	-39.6	18.4	-21.2
36485.266085	-39.7	18.5	-21.2
36481.141214	-39.7	18.5	-21.2
36466.016687	-39.7	18.5	-21.2
36494.890785	-39.7	18.5	-21.2
36455.017031	-39.8	18.6	-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



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

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
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Pre Measurements

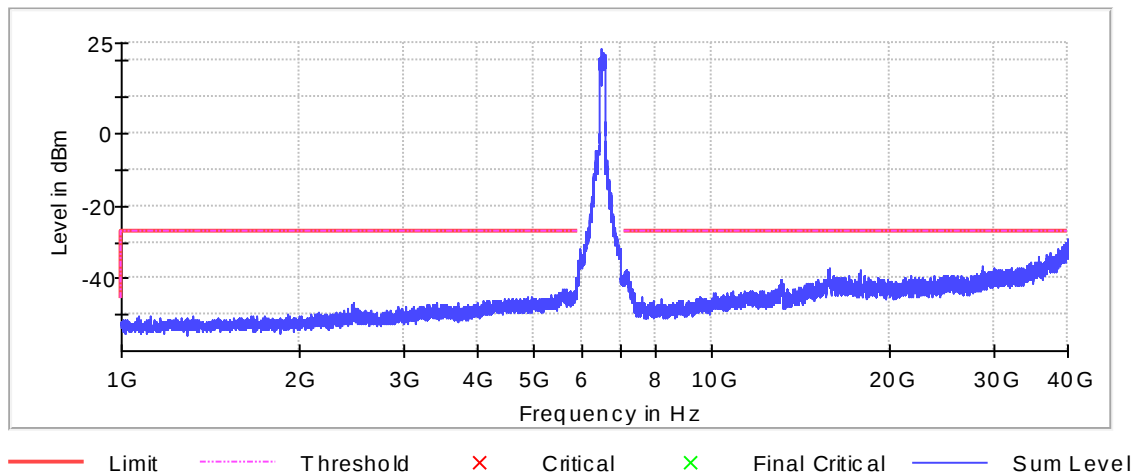
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
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39987.750000	-29.3	2.3	-27.0
39993.250000	-29.3	2.3	-27.0
39886.750000	-30.0	3.0	-27.0
39975.750000	-30.1	3.1	-27.0
39825.750000	-30.2	3.2	-27.0
39926.250000	-30.3	3.3	-27.0
39908.250000	-30.3	3.3	-27.0
39959.250000	-30.3	3.3	-27.0
39981.250000	-30.3	3.3	-27.0
39932.750000	-30.4	3.4	-27.0
39970.750000	-30.4	3.4	-27.0
39972.750000	-30.4	3.4	-27.0
39953.250000	-30.4	3.4	-27.0
39927.250000	-30.4	3.4	-27.0
39945.250000	-30.4	3.4	-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

Spurious



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
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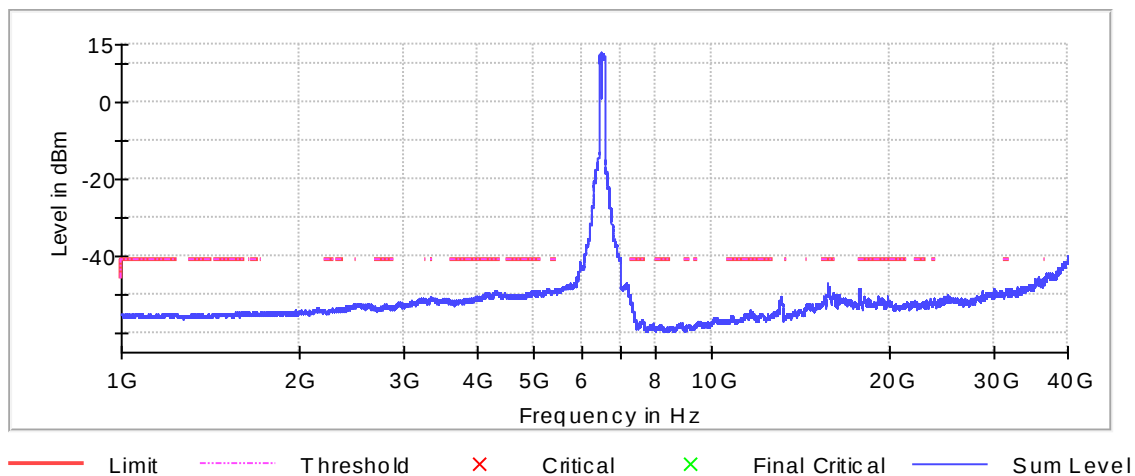
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36499.015656	-46.1	4.9	-41.2
36474.266429	-46.3	5.1	-41.2
36491.453392	-46.3	5.1	-41.2
36492.140871	-46.3	5.1	-41.2
36485.266085	-46.3	5.1	-41.2
36489.390957	-46.4	5.2	-41.2
36496.265742	-46.4	5.2	-41.2
36468.079123	-46.4	5.2	-41.2
36485.953564	-46.4	5.2	-41.2
36496.953220	-46.4	5.2	-41.2
36483.203650	-46.4	5.2	-41.2
36462.579294	-46.5	5.3	-41.2
36438.517546	-46.5	5.3	-41.2
36481.141214	-46.5	5.3	-41.2
36494.203306	-46.5	5.3	-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) (6505 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6505.000000	PASS

Final measurements

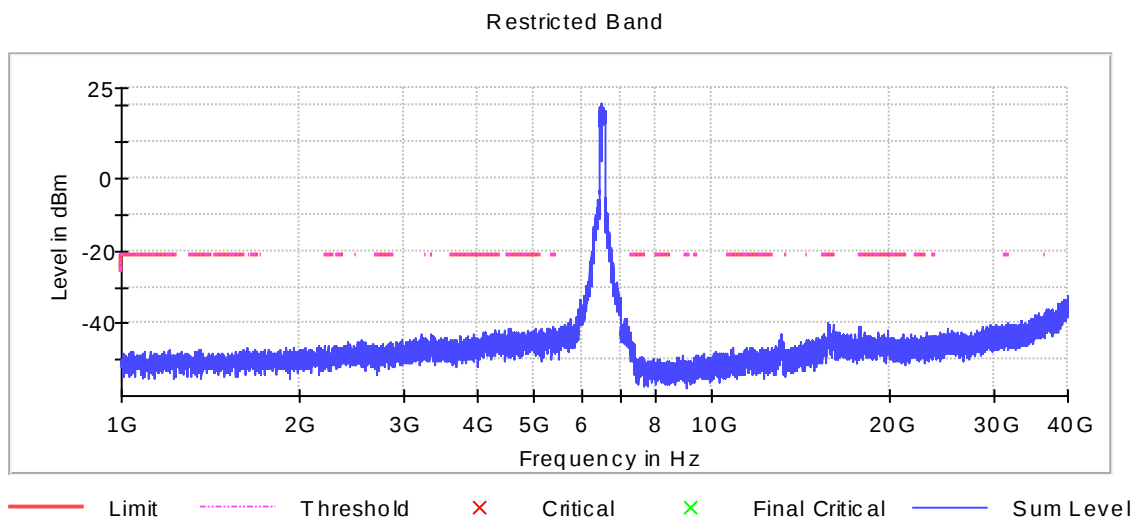
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36496.265742	-38.7	17.5	-21.2
36488.703478	-39.2	18.0	-21.2
36464.641730	-39.3	18.1	-21.2
36492.140871	-39.4	18.2	-21.2
36499.015656	-39.5	18.3	-21.2
36443.329896	-39.5	18.3	-21.2
36489.390957	-39.5	18.3	-21.2
36460.516859	-39.5	18.3	-21.2
36440.579982	-39.7	18.5	-21.2
36474.266429	-39.7	18.5	-21.2
31720.352489	-39.7	18.5	-21.2
36446.767289	-39.7	18.5	-21.2
36472.891472	-39.8	18.6	-21.2
15731.250000	-39.8	18.6	-21.2
36431.642761	-39.9	18.7	-21.2

Measurement Settings

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



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
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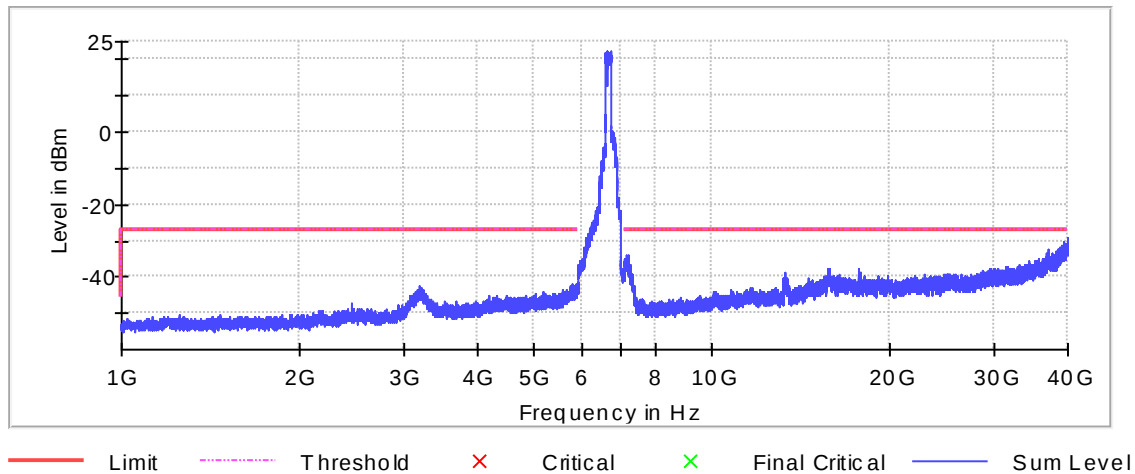
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39937.250000	-29.4	2.4	-27.0
39984.750000	-29.7	2.7	-27.0
39973.250000	-30.1	3.1	-27.0
39955.250000	-30.2	3.2	-27.0
39972.750000	-30.2	3.2	-27.0
39972.250000	-30.2	3.2	-27.0
39980.250000	-30.3	3.3	-27.0
39347.250000	-30.4	3.4	-27.0
39969.250000	-30.4	3.4	-27.0
39873.750000	-30.5	3.5	-27.0
39991.250000	-30.5	3.5	-27.0
39970.750000	-30.6	3.6	-27.0
39992.750000	-30.6	3.6	-27.0
39928.750000	-30.6	3.6	-27.0
39936.250000	-30.6	3.6	-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
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Pre Measurements

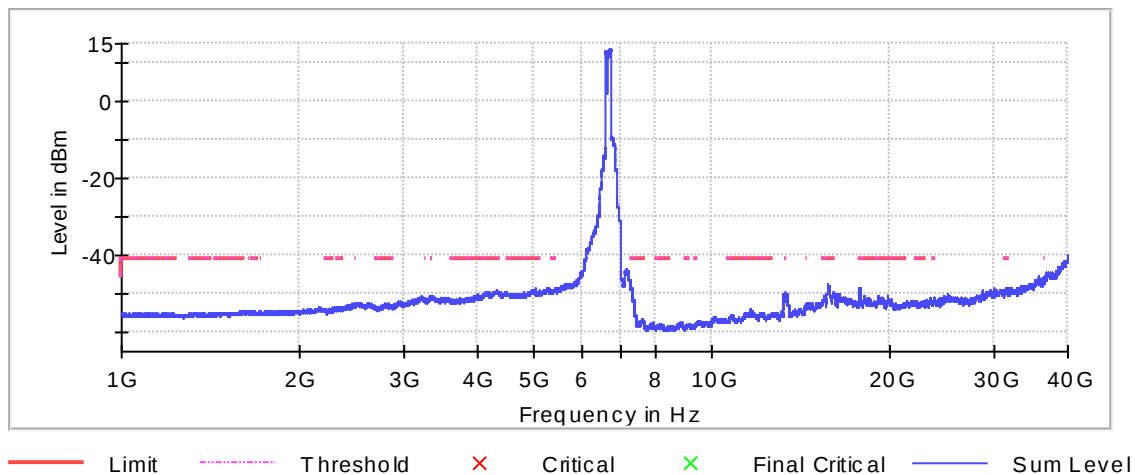
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7253.250000	-46.3	5.1	-41.2
36494.203306	-46.4	5.2	-41.2
36475.641386	-46.4	5.2	-41.2
36481.828693	-46.4	5.2	-41.2
36499.015656	-46.4	5.2	-41.2
7250.750000	-46.4	5.2	-41.2
36487.328521	-46.4	5.2	-41.2
7258.750000	-46.4	5.2	-41.2
36463.954251	-46.5	5.3	-41.2
36477.016343	-46.5	5.3	-41.2

36489.390957	-46.5	5.3	-41.2
7256.750000	-46.5	5.3	-41.2
7251.750000	-46.5	5.3	-41.2
36498.328177	-46.5	5.3	-41.2
36497.640699	-46.5	5.3	-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) (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
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Pre Measurements

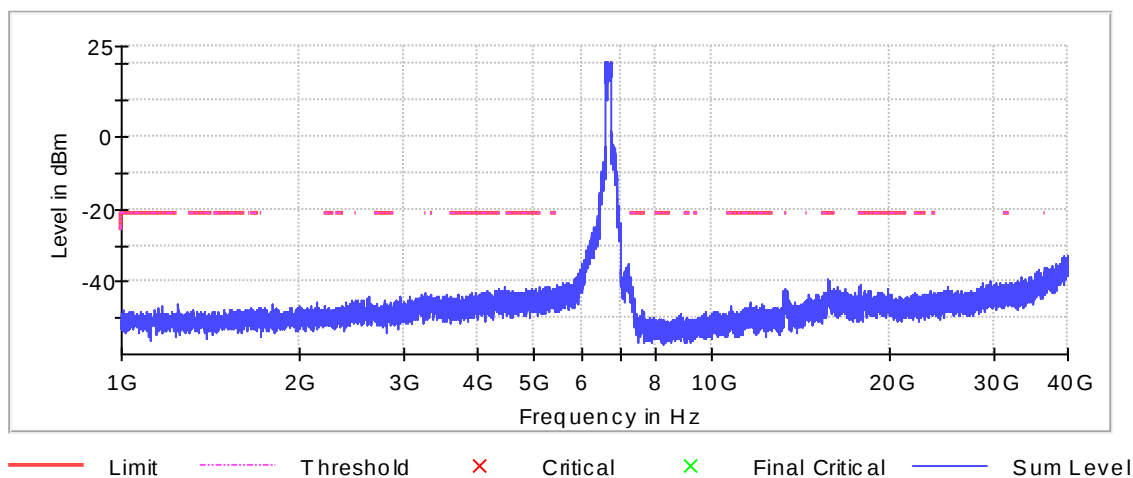
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36495.578263	-38.2	17.0	-21.2
7250.250000	-38.5	17.3	-21.2
36488.703478	-38.5	17.3	-21.2

7250.750000	-38.6	17.4	-21.2
7251.750000	-38.6	17.4	-21.2
36458.454423	-38.7	17.5	-21.2
36464.641730	-39.0	17.8	-21.2
36488.016000	-39.1	17.9	-21.2
7261.750000	-39.1	17.9	-21.2
15704.750000	-39.2	18.0	-21.2
36438.517546	-39.3	18.1	-21.2
36465.329208	-39.4	18.2	-21.2
36454.329552	-39.4	18.2	-21.2
36444.017374	-39.4	18.2	-21.2
7255.250000	-39.5	18.3	-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



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
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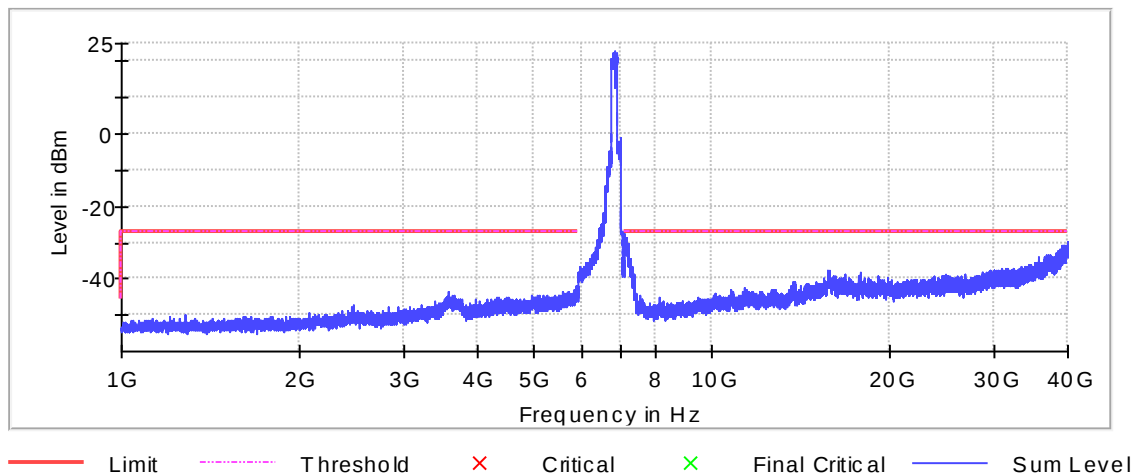
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7131.250000	-27.8	0.8	-27.0
7135.250000	-27.9	0.9	-27.0
7134.250000	-28.4	1.4	-27.0
7149.750000	-28.6	1.6	-27.0
7132.250000	-28.7	1.7	-27.0
7154.250000	-28.8	1.8	-27.0
7136.250000	-28.8	1.8	-27.0
7130.250000	-28.8	1.8	-27.0
7134.750000	-29.0	2.0	-27.0
7151.250000	-29.0	2.0	-27.0
7159.250000	-29.0	2.0	-27.0
7128.250000	-29.0	2.0	-27.0
7130.750000	-29.1	2.1	-27.0
7168.250000	-29.1	2.1	-27.0
7125.750000	-29.2	2.2	-27.0

Measurement Settings

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

Spurious



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

Result

DUT Frequency (MHz)	Result
6825.000000	PASS

Final measurements

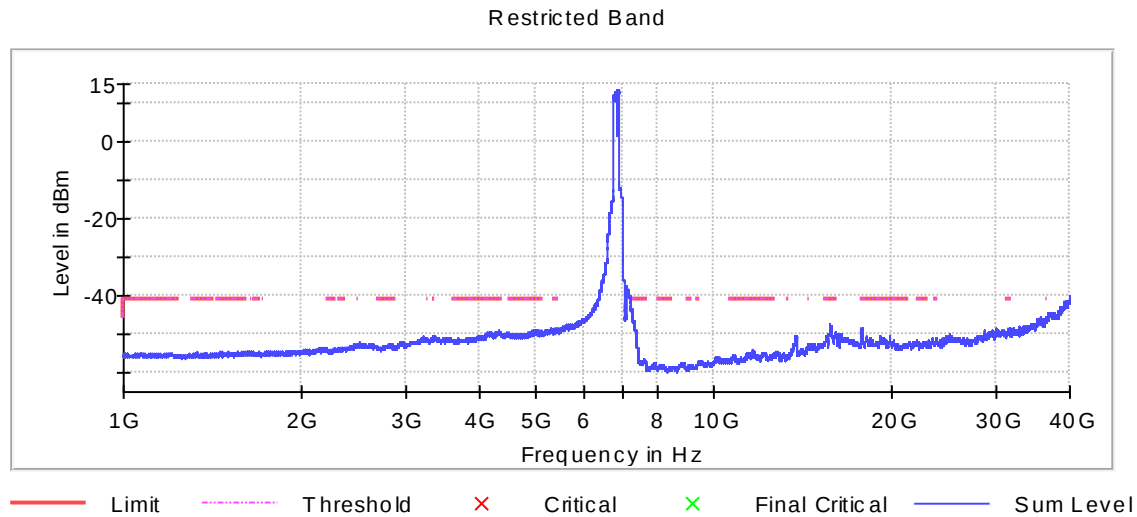
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7252.750000	-43.9	2.7	-41.2
7253.750000	-43.9	2.7	-41.2
7250.250000	-43.9	2.7	-41.2
7257.250000	-43.9	2.7	-41.2
7251.750000	-44.0	2.8	-41.2
7254.750000	-44.0	2.8	-41.2
7252.250000	-44.0	2.8	-41.2
7251.250000	-44.0	2.8	-41.2
7257.750000	-44.1	2.9	-41.2
7258.750000	-44.1	2.9	-41.2
7258.250000	-44.2	3.0	-41.2
7253.250000	-44.2	3.0	-41.2
7262.250000	-44.2	3.0	-41.2
7254.250000	-44.2	3.0	-41.2
7255.750000	-44.2	3.0	-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
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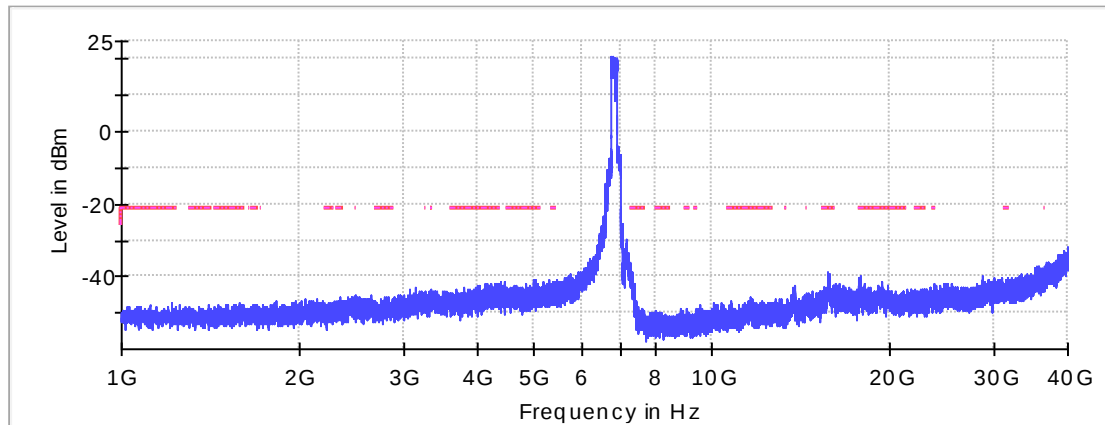
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7271.250000	-36.8	15.6	-21.2
7256.250000	-37.0	15.8	-21.2
7252.250000	-37.2	16.0	-21.2
7251.250000	-37.2	16.0	-21.2
7253.750000	-37.6	16.4	-21.2
7265.250000	-37.6	16.4	-21.2
7261.750000	-37.7	16.5	-21.2
7276.750000	-37.7	16.5	-21.2
7289.750000	-37.7	16.5	-21.2
7284.250000	-37.9	16.7	-21.2
7267.750000	-38.0	16.8	-21.2
7253.250000	-38.1	16.9	-21.2
7283.750000	-38.3	17.1	-21.2
7261.250000	-38.3	17.1	-21.2
7258.750000	-38.4	17.2	-21.2

Measurement Settings

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

Restricted Band



— Limit - - - - - Threshold × Critical × Final Critical — Sum Level

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
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Pre Measurements

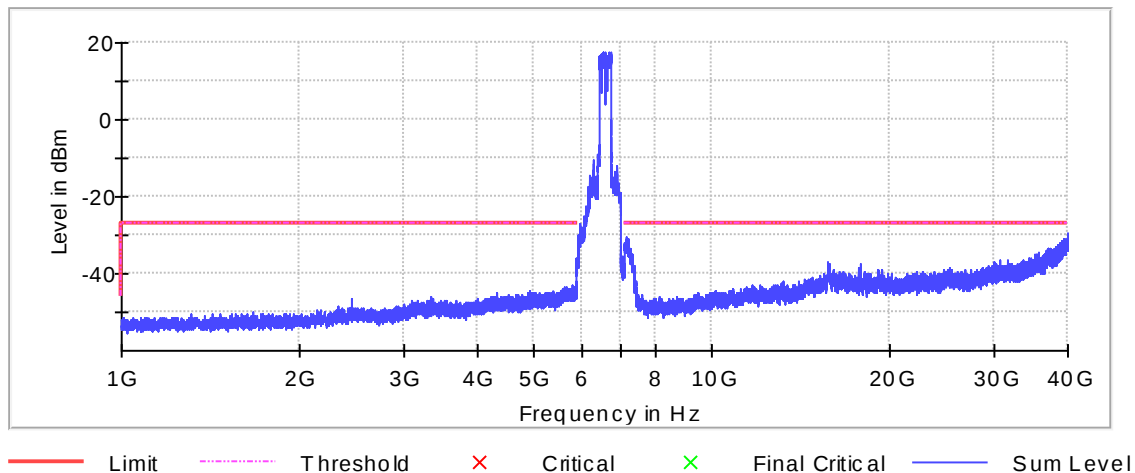
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39996.750000	-29.6	2.6	-27.0
39983.750000	-30.0	3.0	-27.0
39956.250000	-30.1	3.1	-27.0
39917.250000	-30.1	3.1	-27.0
39993.250000	-30.1	3.1	-27.0
39943.250000	-30.3	3.3	-27.0
39932.750000	-30.3	3.3	-27.0
39922.250000	-30.4	3.4	-27.0
39956.750000	-30.4	3.4	-27.0
39964.250000	-30.4	3.4	-27.0

39916.750000	-30.4	3.4	-27.0
39932.250000	-30.5	3.5	-27.0
39982.250000	-30.5	3.5	-27.0
39969.750000	-30.5	3.5	-27.0
39995.750000	-30.5	3.5	-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) (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
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Pre Measurements

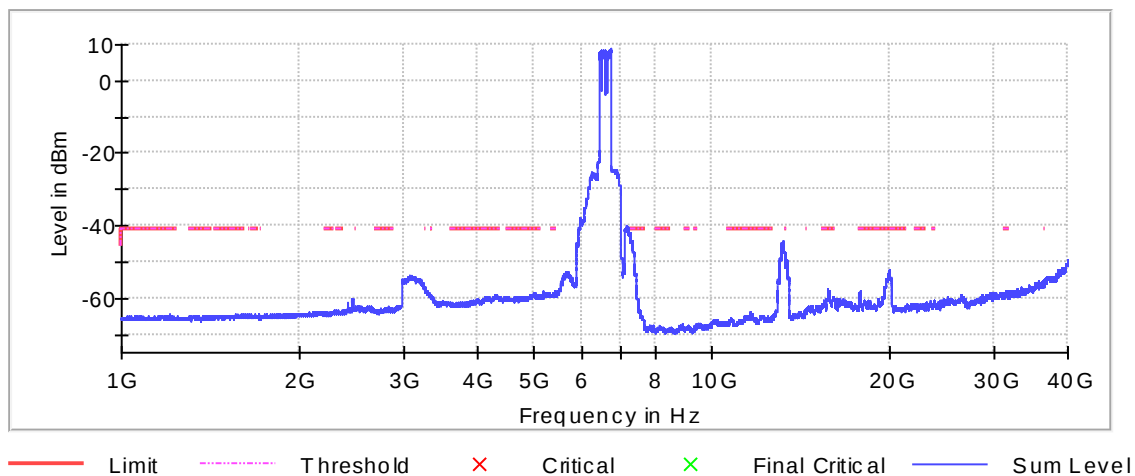
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7251.250000	-42.3	1.1	-41.2
7252.250000	-42.3	1.1	-41.2

7256.250000	-42.4	1.2	-41.2
7251.750000	-42.4	1.2	-41.2
7253.250000	-42.4	1.2	-41.2
7255.750000	-42.4	1.2	-41.2
7250.750000	-42.4	1.2	-41.2
7252.750000	-42.4	1.2	-41.2
7255.250000	-42.4	1.2	-41.2
7250.250000	-42.5	1.3	-41.2
7254.750000	-42.5	1.3	-41.2
7254.250000	-42.6	1.4	-41.2
7258.250000	-42.6	1.4	-41.2
7258.750000	-42.7	1.5	-41.2
7259.750000	-42.7	1.5	-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) (6585 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6585.000000	PASS

Final measurements

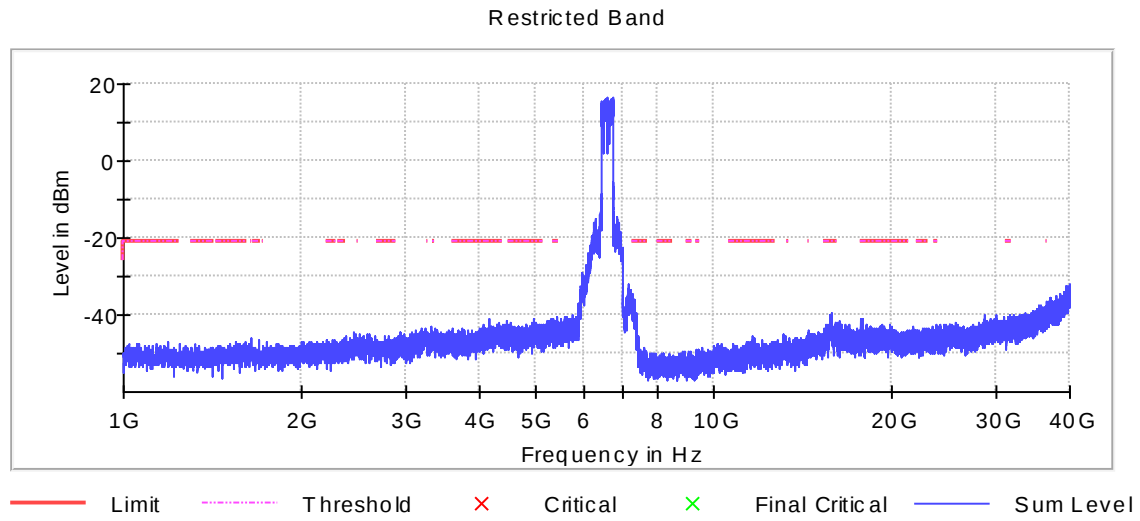
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7259.250000	-35.2	14.0	-21.2
7270.250000	-35.4	14.2	-21.2
7261.250000	-35.4	14.2	-21.2
7250.750000	-35.7	14.5	-21.2
7254.250000	-35.8	14.6	-21.2
7301.750000	-35.9	14.7	-21.2
7253.250000	-36.1	14.9	-21.2
7314.750000	-36.1	14.9	-21.2
7270.750000	-36.2	15.0	-21.2
7261.750000	-36.2	15.0	-21.2
7251.250000	-36.3	15.1	-21.2
7286.750000	-36.5	15.3	-21.2
7260.750000	-36.5	15.3	-21.2
7282.250000	-36.5	15.3	-21.2
7268.750000	-36.6	15.4	-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



-- End of Report --