427 West 12800 South
Draper, UT 84020

Test Report Attachment

FCC ID	SWX-E7CPI
ISED ID	6545A-E7CPI
Equipment Under Test	E7-Campus-Indoor
Test Report Serial Number	TR10496_01
Date of Tests	6 and 10 June; 28 October 2025
Report Issue Date	5 November 2025

Test Personnel

Testing performed by	Evan Hartzell

Test Location

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

NVLAP LAB CODE 600241-0

1 RF Conducted UNII-7

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

1.1 be Mode

Summary

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

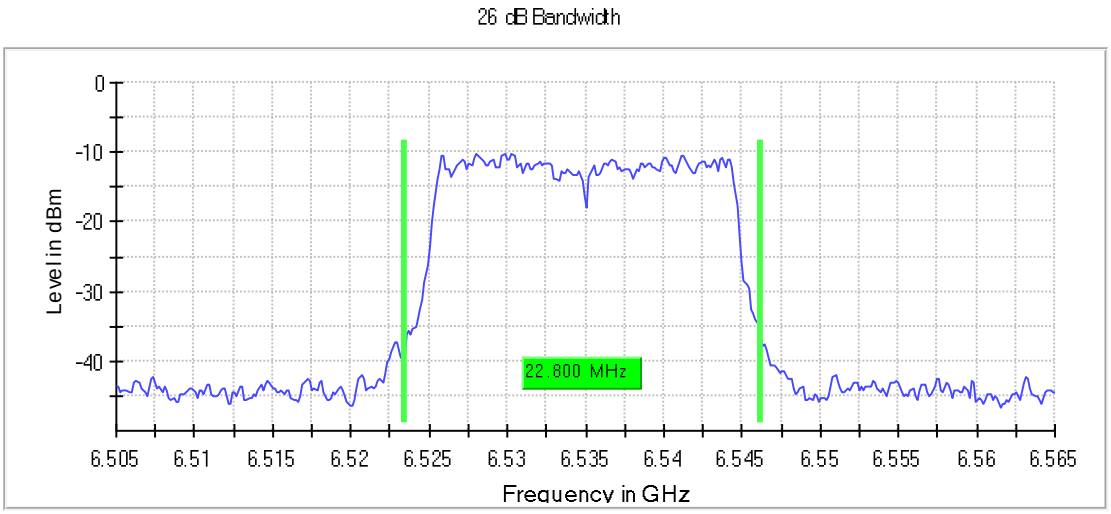
Tx Spurious Emission	6825.000	160.000000	PASS
Emissions in restricted frequency bands (Average)	6825.000	160.000000	PASS
Emissions in restricted frequency bands (Peak)	6825.000	160.000000	PASS
In-Band Emissions	6585.000	320.000000	PASS
Occupied Channel Bandwidth 99%	6585.000	320.000000	PASS
Tx Spurious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

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

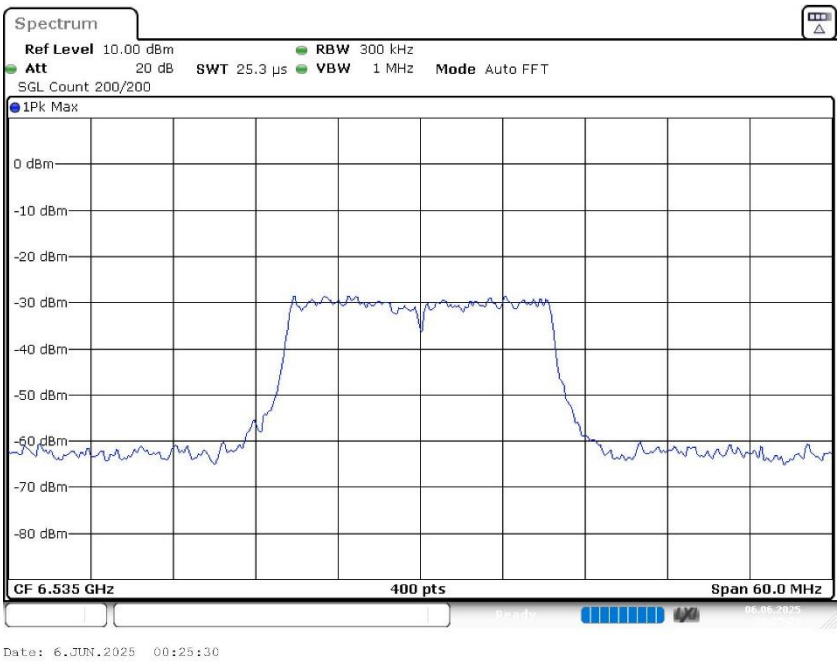
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6535.000000	22.800000	---	320.000000	6523.375000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6535.000000	6546.175000	---	-10.3	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.50500 GHz	6.50500 GHz
Stop Frequency	6.56500 GHz	6.56500 GHz
Span	60.000 MHz	60.000 MHz
RBW	300.000 kHz	>= 300.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	400	~ 400
Sweeptime	25.313 µs	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

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

Result

DUT Frequency (MHz)	Gated EIRP (dBm)	Limit Max (dBm)	Gated RMS (dBm)	DutyCycle (%)	Result
6535.000000	6.3	24.0	6.3	99.722	PASS

OSP PowerMeter settings

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

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

Result

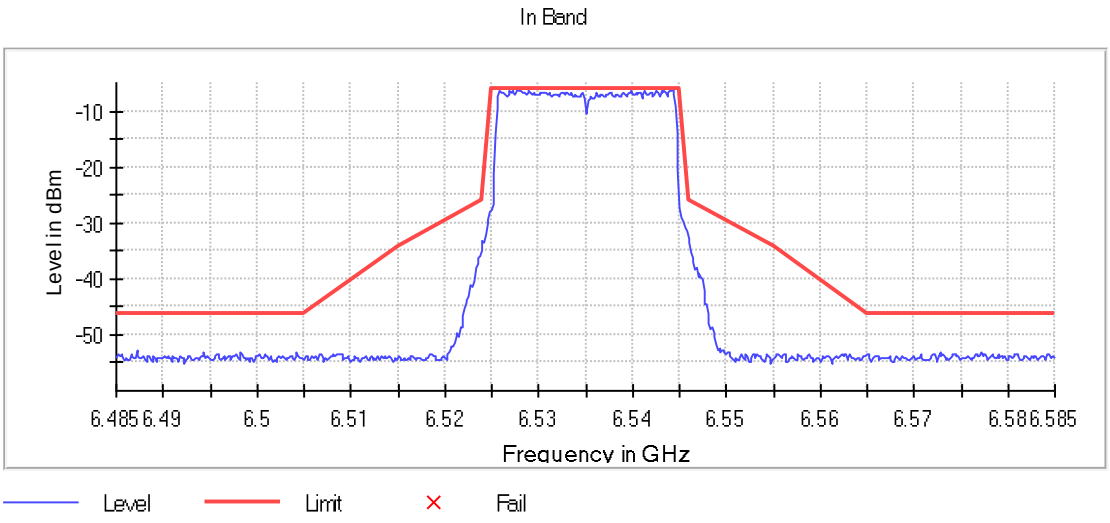
DUT Frequency (MHz)	Result
6535.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6527.803598	-6.1

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6527.803598	-6.1	0.0	-6.1	PASS
6544.295352	-6.1	0.0	-6.1	PASS
6543.395802	-6.3	0.2	-6.1	PASS
6541.296852	-6.3	0.2	-6.1	PASS
6527.203898	-6.3	0.2	-6.1	PASS
6542.496252	-6.4	0.3	-6.1	PASS
6544.145427	-6.4	0.3	-6.1	PASS
6527.953523	-6.4	0.3	-6.1	PASS
6528.103448	-6.4	0.3	-6.1	PASS
6543.095952	-6.4	0.3	-6.1	PASS
6525.854573	-6.5	0.4	-6.1	PASS
6529.002999	-6.5	0.4	-6.1	PASS
6527.653673	-6.5	0.4	-6.1	PASS
6539.947526	-6.5	0.4	-6.1	PASS
6526.904048	-6.5	0.4	-6.1	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	~ 300.000 kHz

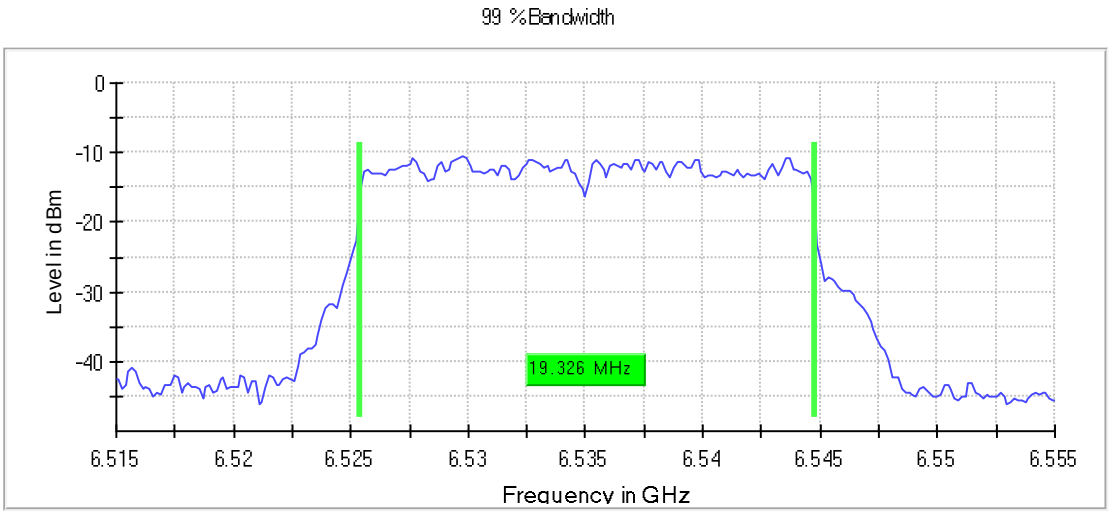
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	667	~ 667
Sweeptime	1.100 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep
Preamp	off	off

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

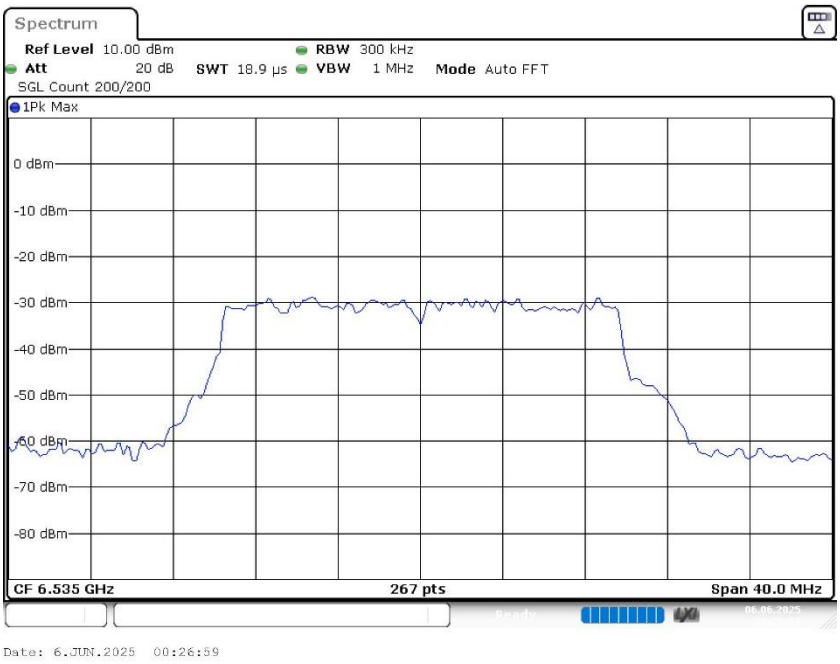
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6535.000000	19.325843	---	320.000000	6525.411985	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6535.000000	6544.737828	7125.000000	PASS



Bandwidth



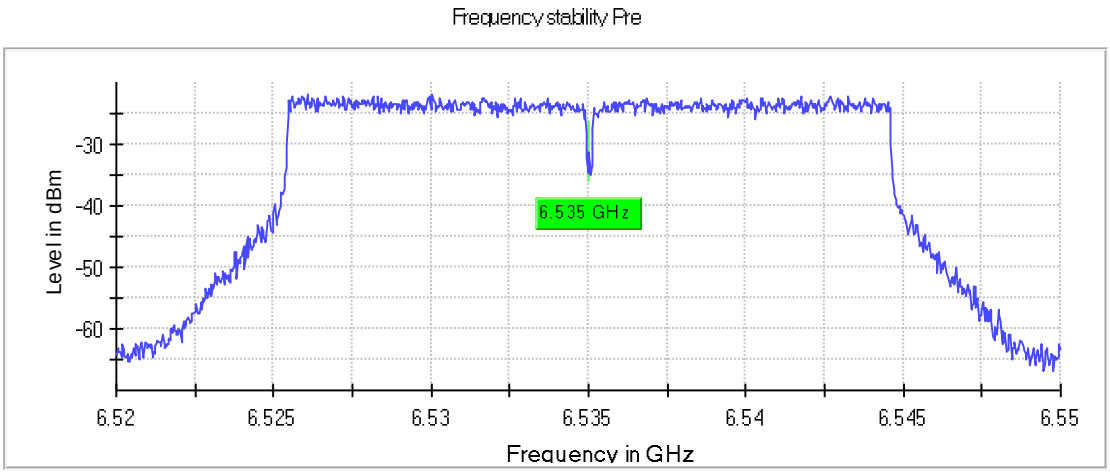
Measurement

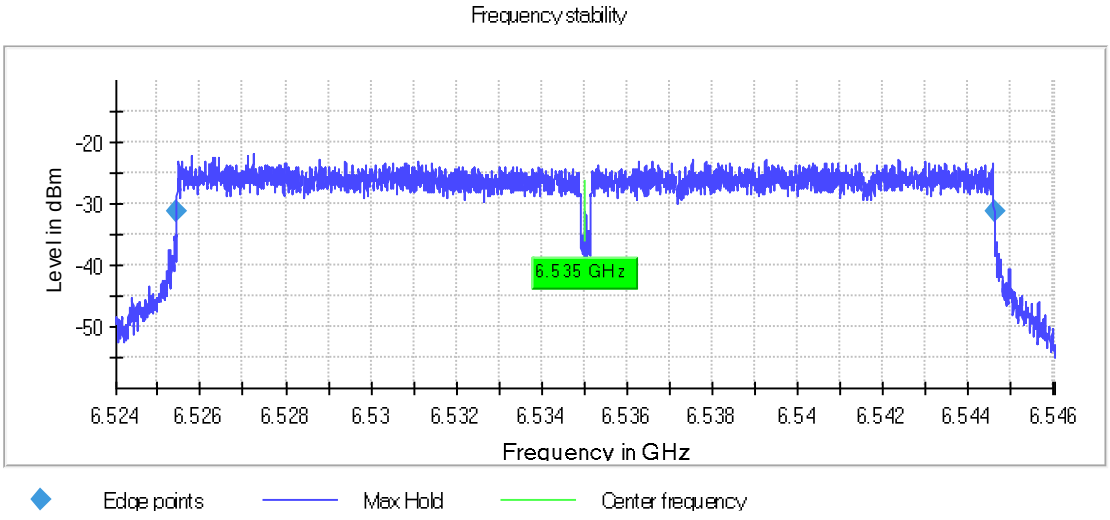
Setting	Instrument Value	Target Value
Start Frequency	6.51500 GHz	6.51500 GHz
Stop Frequency	6.55500 GHz	6.55500 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	>= 300.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweeptime	18.930 µs	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 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	6535.027771	4.250	27.770500	---	---	PASS





Measurement

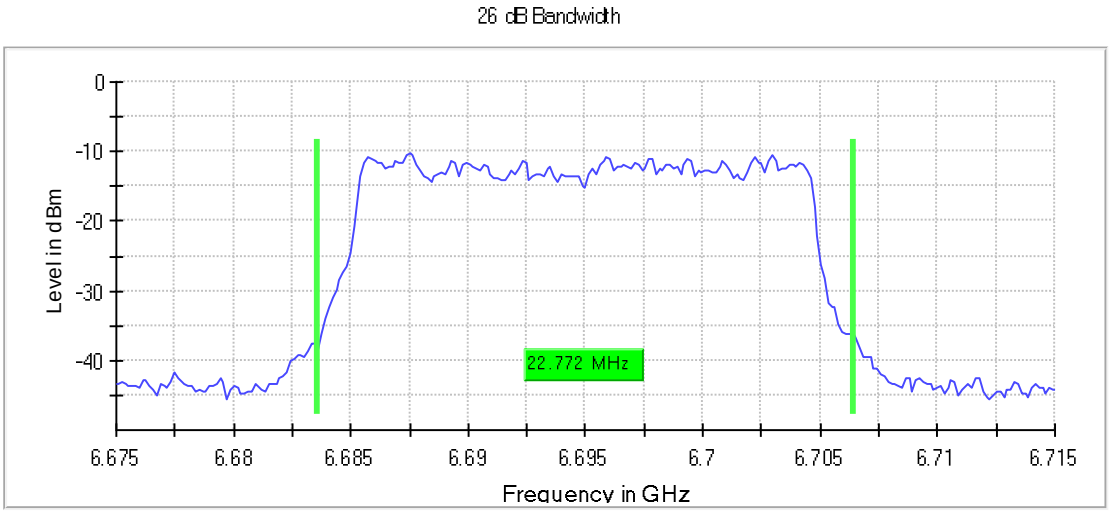
Setting	Instrument Value	Target Value
Start Frequency	6.52000 GHz	6.52000 GHz
Stop Frequency	6.55000 GHz	6.55000 GHz
Span	30.000 MHz	30.000 MHz
RBW	30.000 kHz	<= 30.000 kHz
VBW	100.000 kHz	>= 90.000 kHz
SweepPoints	1001	~ 1001
Sweeptime	126.413 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	50	50
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

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

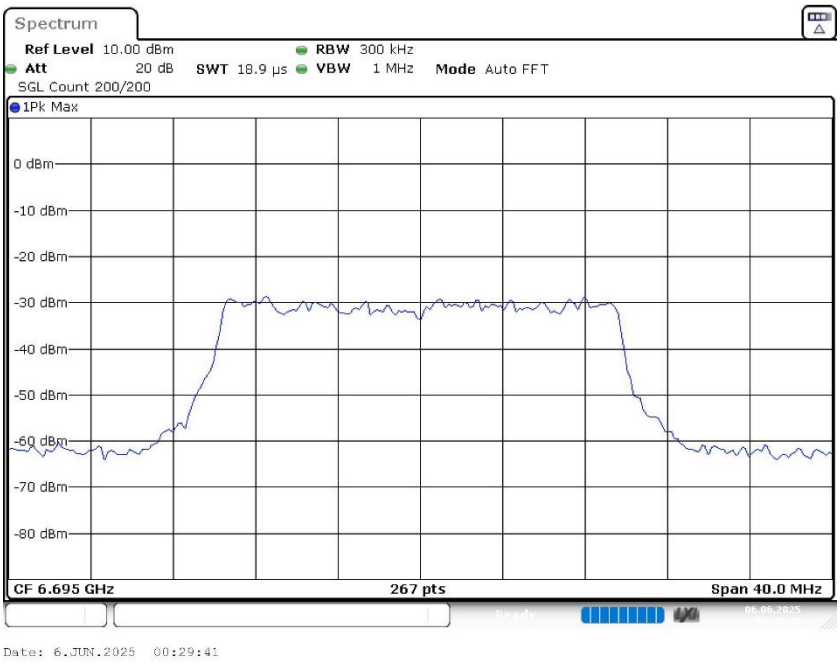
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6695.000000	22.771536	---	320.000000	6683.614232	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6695.000000	6706.385768	---	-10.3	PASS



Bandwidth



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

Result

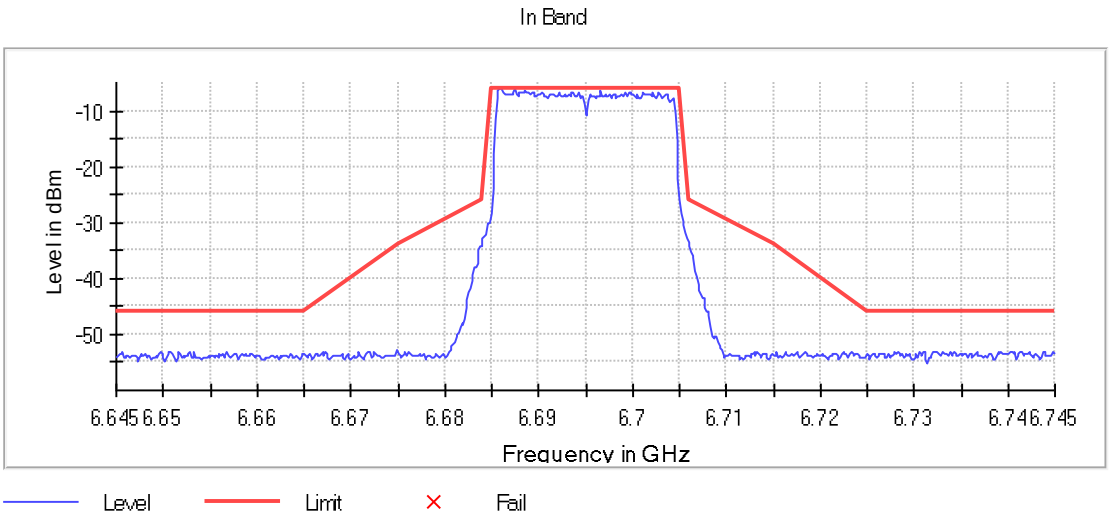
DUT Frequency (MHz)	Result
6695.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6686.004498	-5.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6686.004498	-5.9	0.0	-5.9	PASS
6685.854573	-6.1	0.2	-5.9	PASS
6687.503748	-6.1	0.2	-5.9	PASS
6685.704648	-6.2	0.3	-5.9	PASS
6696.649175	-6.4	0.5	-5.9	PASS
6688.553223	-6.5	0.6	-5.9	PASS
6686.304348	-6.6	0.7	-5.9	PASS
6687.353823	-6.6	0.7	-5.9	PASS
6688.853073	-6.6	0.7	-5.9	PASS
6699.797601	-6.6	0.7	-5.9	PASS
6688.103448	-6.6	0.7	-5.9	PASS
6699.647676	-6.6	0.7	-5.9	PASS
6690.352324	-6.6	0.7	-5.9	PASS
6689.452774	-6.6	0.7	-5.9	PASS
6692.151424	-6.7	0.8	-5.9	PASS

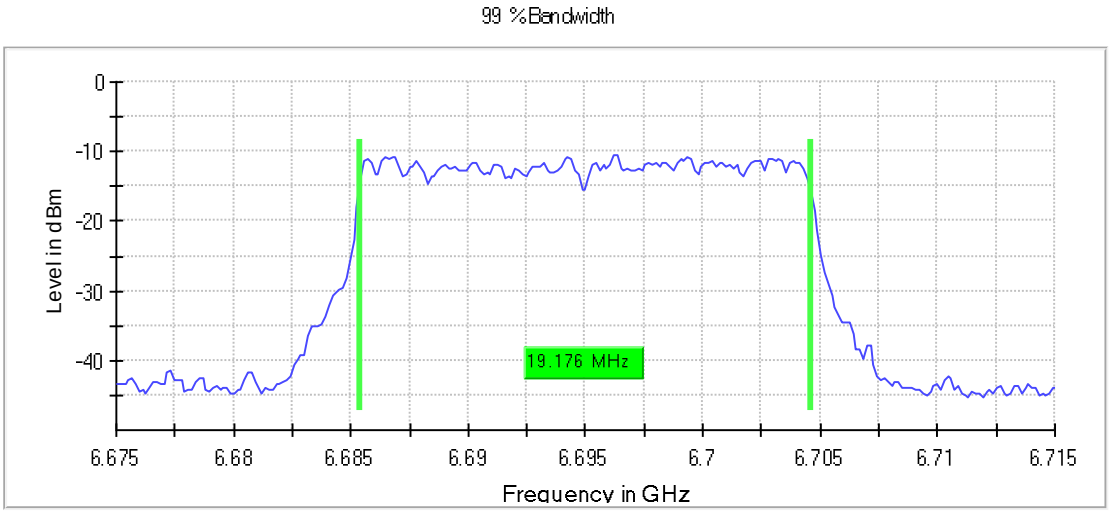


Occupied Channel Bandwidth 99% (6695 MHz; 24.000 dBm; 20 MHz)

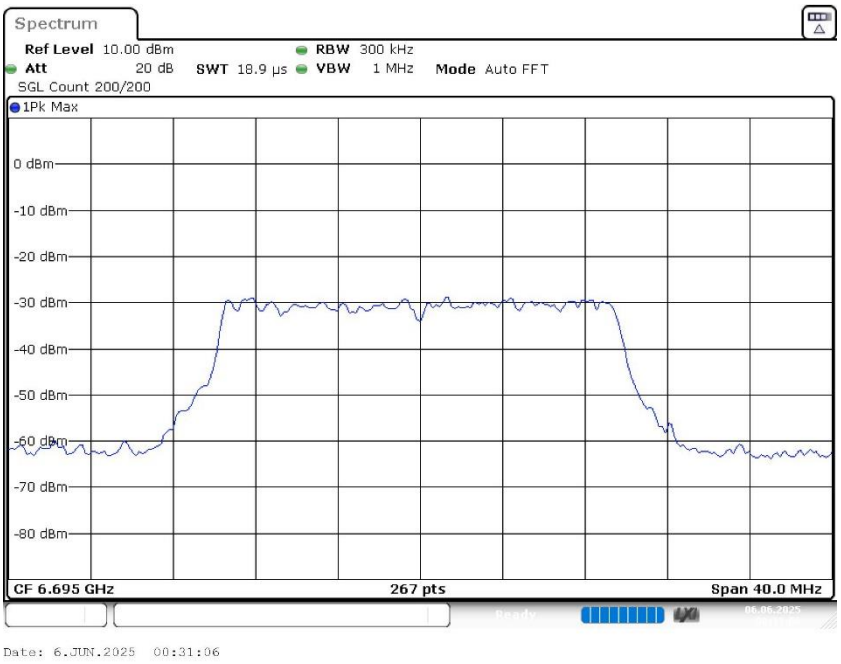
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6695.000000	19.176030	---	320.000000	6685.411985	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6695.000000	6704.588015	7125.000000	PASS



Bandwidth

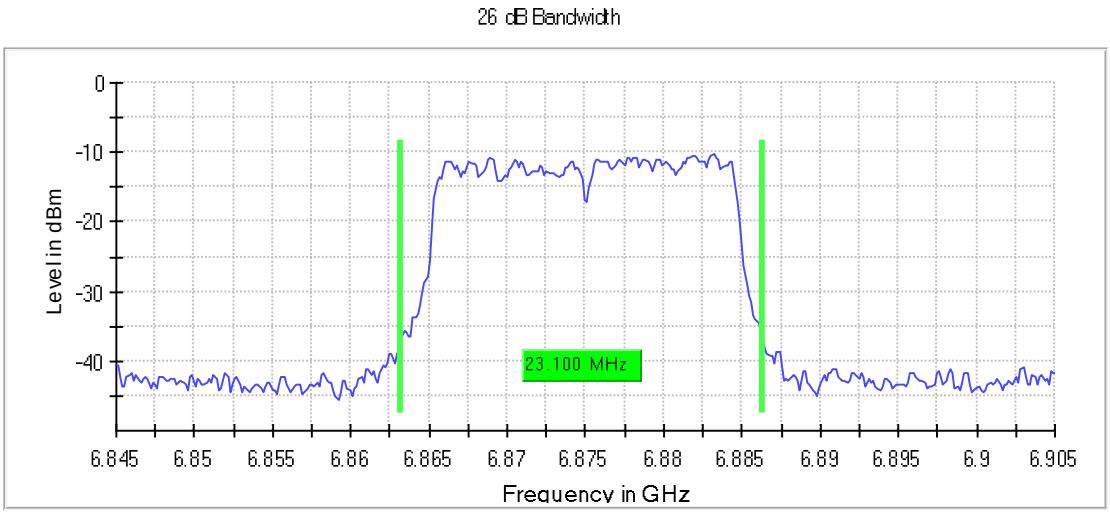


Emission Bandwidth 26 dB (6875 MHz; 24.000 dBm; 20 MHz)

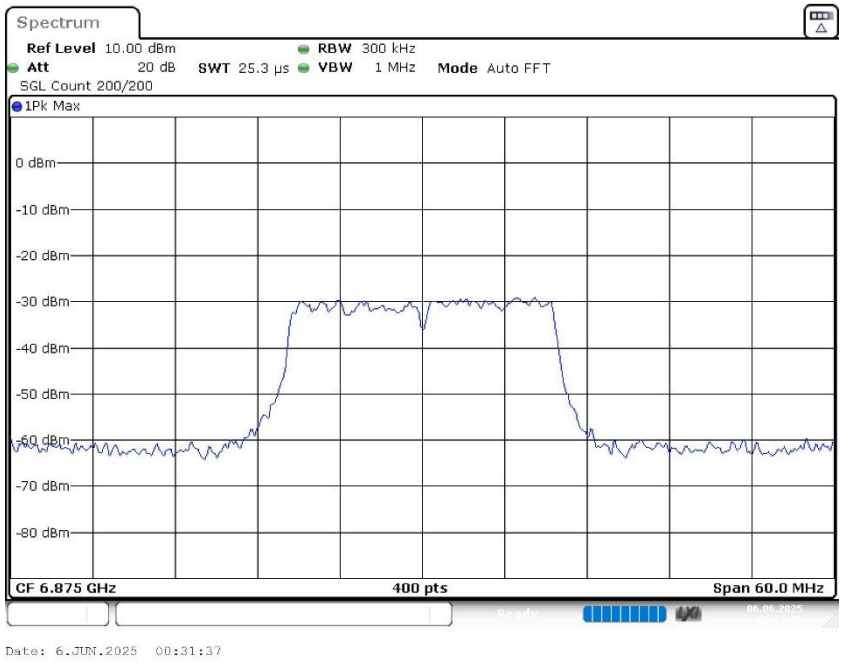
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6875.000000	23.100000	11.775000	11.325000	---	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	6863.225000	---	6886.325000	---	-10.3	PASS



Bandwidth



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

Result

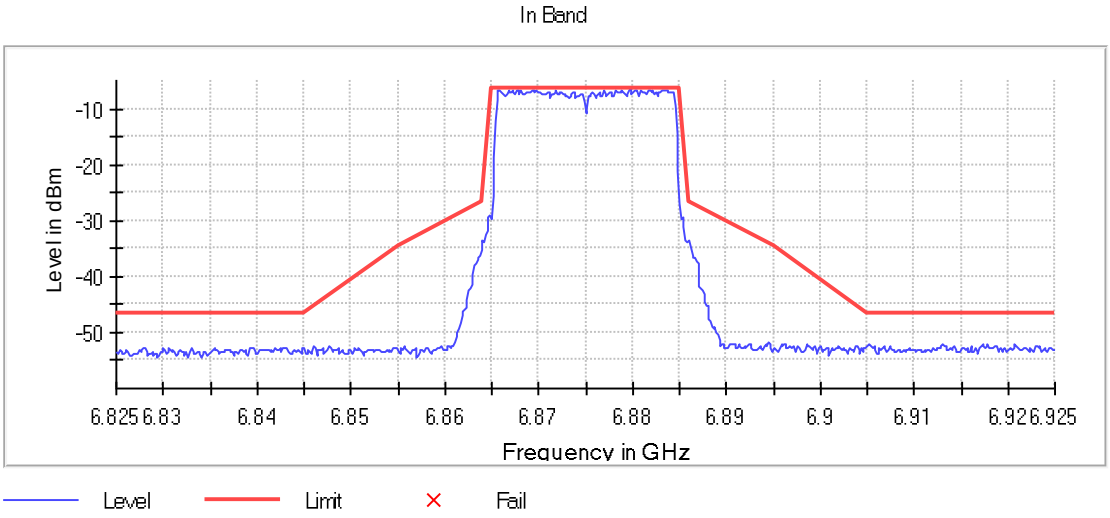
DUT Frequency (MHz)	Result
6875.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6879.797601	-6.5

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6879.797601	-6.5	0.0	-6.5	PASS
6879.647676	-6.6	0.1	-6.5	PASS
6880.397301	-6.6	0.1	-6.5	PASS
6880.847076	-6.6	0.1	-6.5	PASS
6881.896552	-6.6	0.1	-6.5	PASS
6883.095952	-6.6	0.1	-6.5	PASS
6883.695652	-6.6	0.2	-6.5	PASS
6880.247376	-6.7	0.2	-6.5	PASS
6883.245877	-6.7	0.2	-6.5	PASS
6878.898051	-6.7	0.2	-6.5	PASS
6871.851574	-6.7	0.2	-6.5	PASS
6880.547226	-6.7	0.2	-6.5	PASS
6881.746627	-6.7	0.2	-6.5	PASS
6869.752624	-6.7	0.2	-6.5	PASS
6867.653673	-6.7	0.2	-6.5	PASS

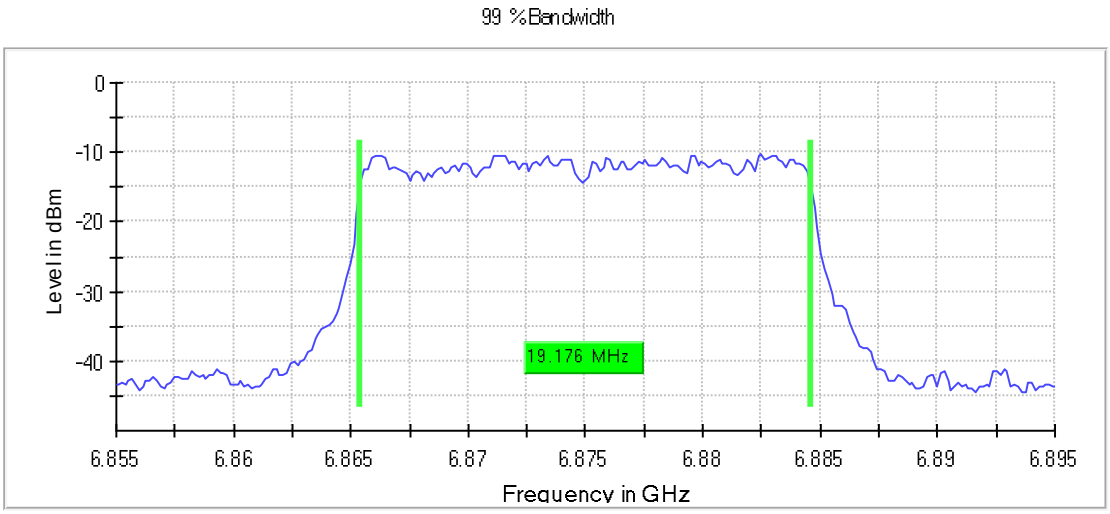


Occupied Channel Bandwidth 99% (6875 MHz; 24.000 dBm; 20 MHz)

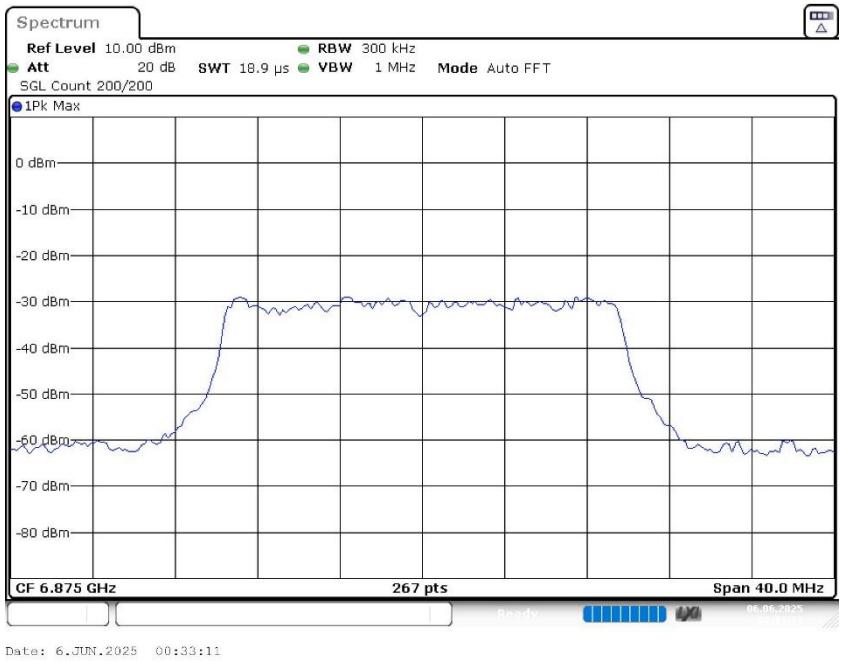
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6875.000000	19.176030	9.588015	9.588015	---	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	6865.411985	5925.000000	6884.588015	7125.000000	PASS



Bandwidth

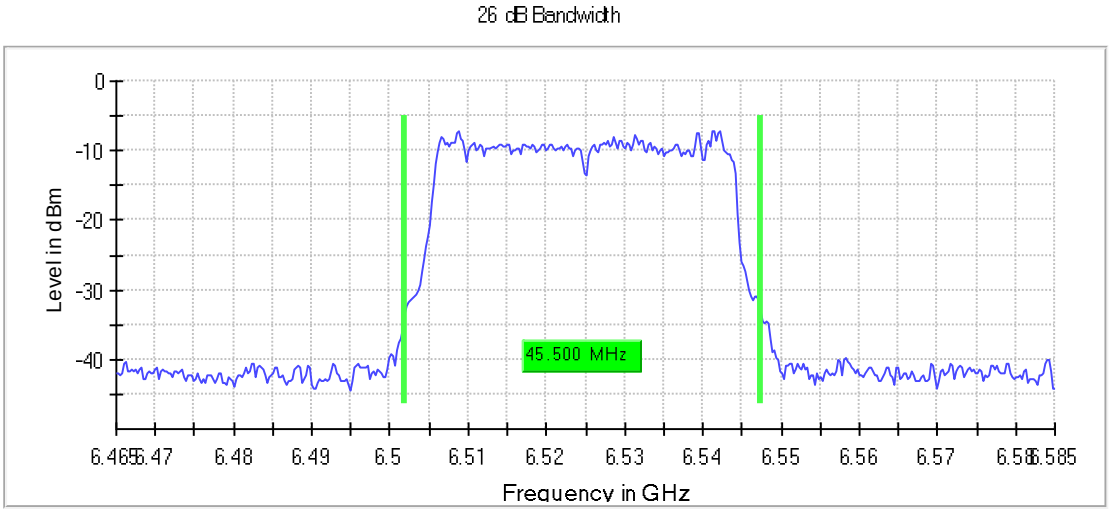


Emission Bandwidth 26 dB (6525 MHz; 24.000 dBm; 40 MHz)

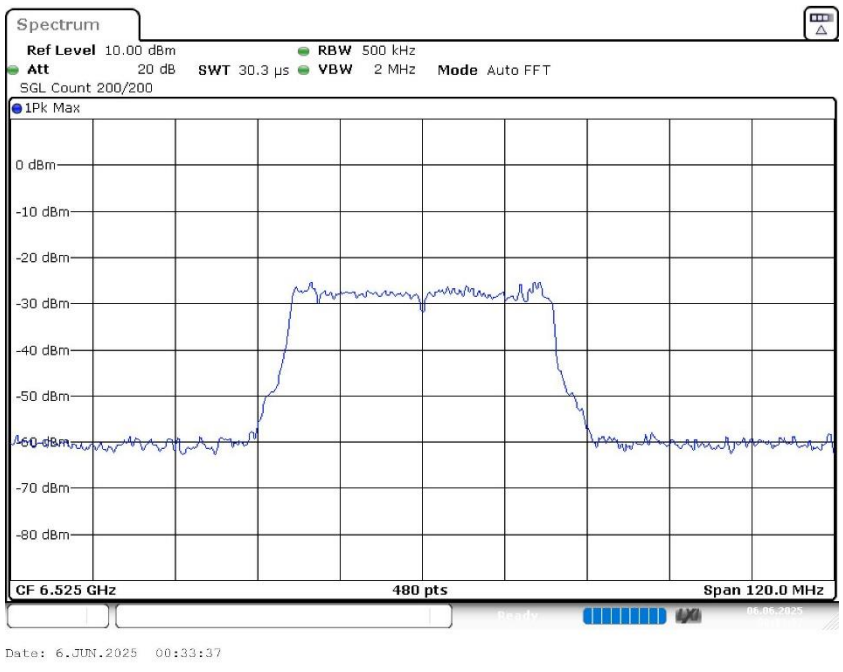
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6525.000000	45.500000	23.125000	22.375000	---	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	6501.875000	---	6547.375000	---	-7.1	PASS



Bandwidth



Measurement

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

Span	120.000 MHz	120.000 MHz
RBW	500.000 kHz	>= 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	480	~ 480
Sweeptime	30.250 µs	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

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

Result

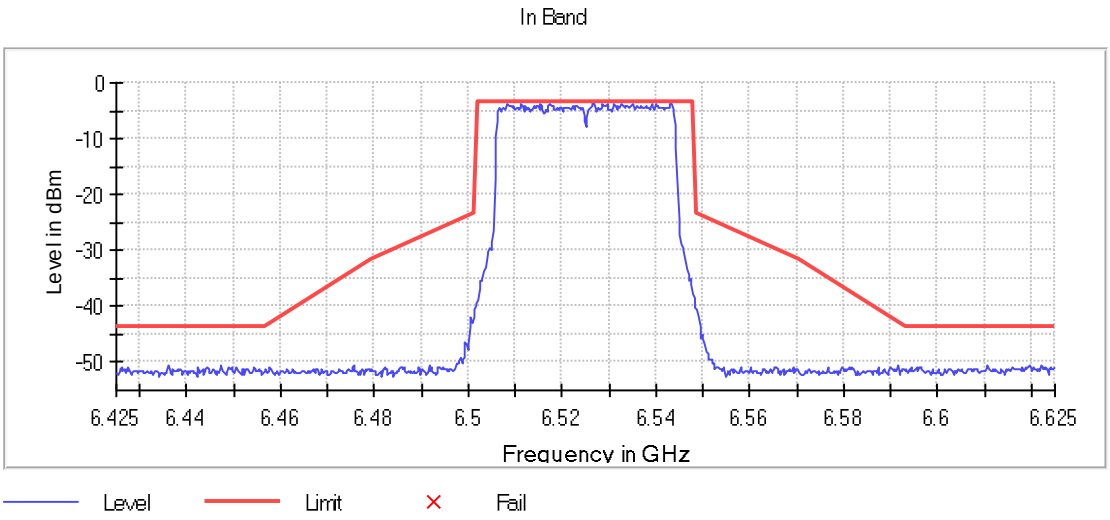
DUT Frequency (MHz)	Result
6525.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6526.625000	-3.5

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6517.375000	-3.6	0.1	-3.5	PASS
6532.625000	-3.6	0.1	-3.5	PASS
6531.125000	-3.7	0.2	-3.5	PASS
6515.375000	-3.7	0.2	-3.5	PASS
6529.625000	-3.8	0.3	-3.5	PASS
6526.875000	-3.8	0.3	-3.5	PASS
6535.125000	-3.8	0.3	-3.5	PASS
6539.875000	-3.9	0.4	-3.5	PASS
6511.375000	-3.9	0.4	-3.5	PASS
6528.625000	-3.9	0.4	-3.5	PASS
6508.375000	-3.9	0.4	-3.5	PASS
6508.125000	-3.9	0.4	-3.5	PASS
6543.125000	-3.9	0.4	-3.5	PASS
6543.375000	-3.9	0.4	-3.5	PASS
6539.125000	-3.9	0.4	-3.5	PASS



Measurement 1

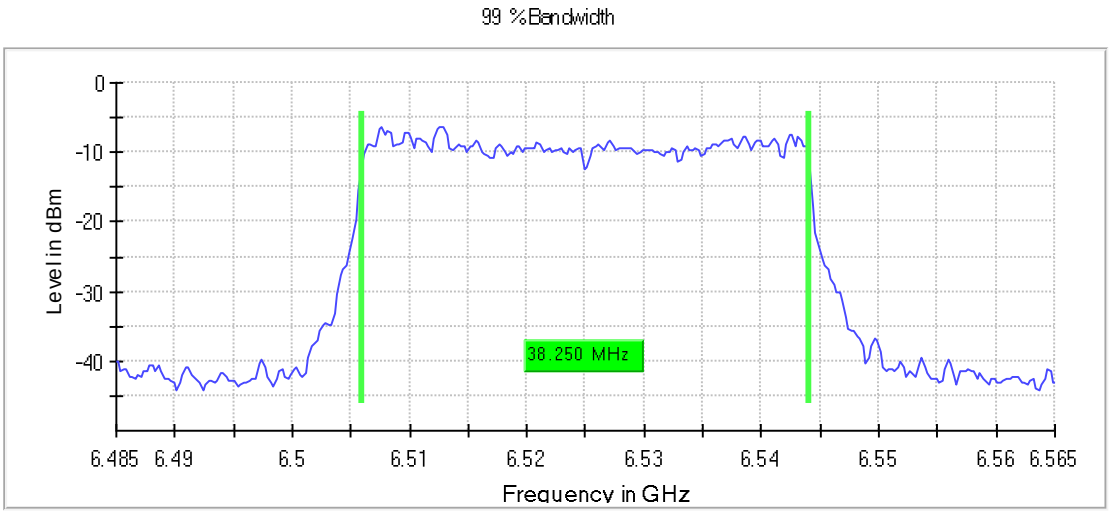
Setting	Instrument Value	Target Value
Start Frequency	6.42500 GHz	6.42500 GHz
Stop Frequency	6.62500 GHz	6.62500 GHz
Span	200.000 MHz	200.000 MHz
RBW	500.000 kHz	>= 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	800	~ 800
Sweeptime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep
Preamp	off	off

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

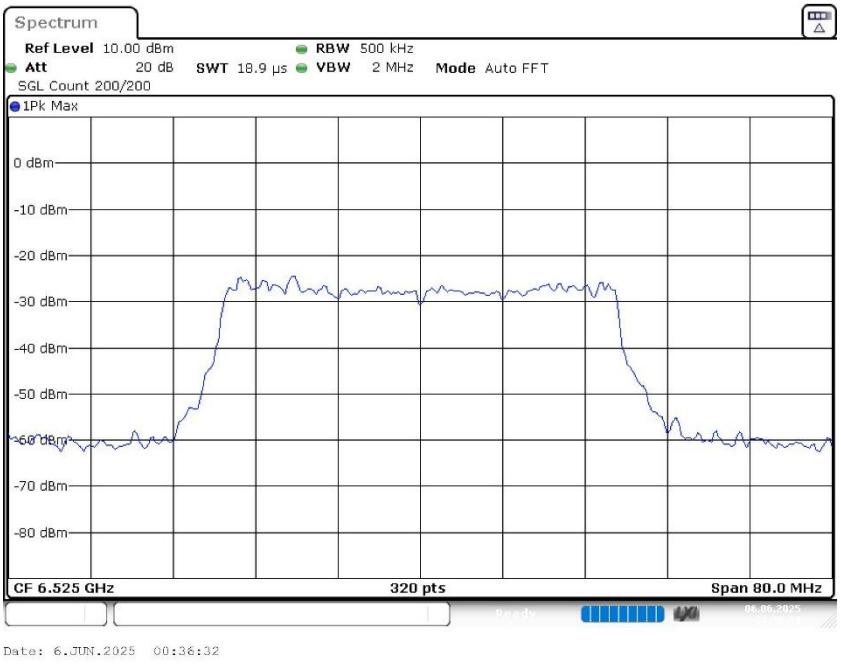
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6525.000000	38.250000	19.125000	19.125000	---	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	6505.875000	5925.000000	6544.125000	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.48500 GHz	6.48500 GHz
Stop Frequency	6.56500 GHz	6.56500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweeptime	18.906 µs	AUTO
Reference Level	10.000 dBm	AUTO

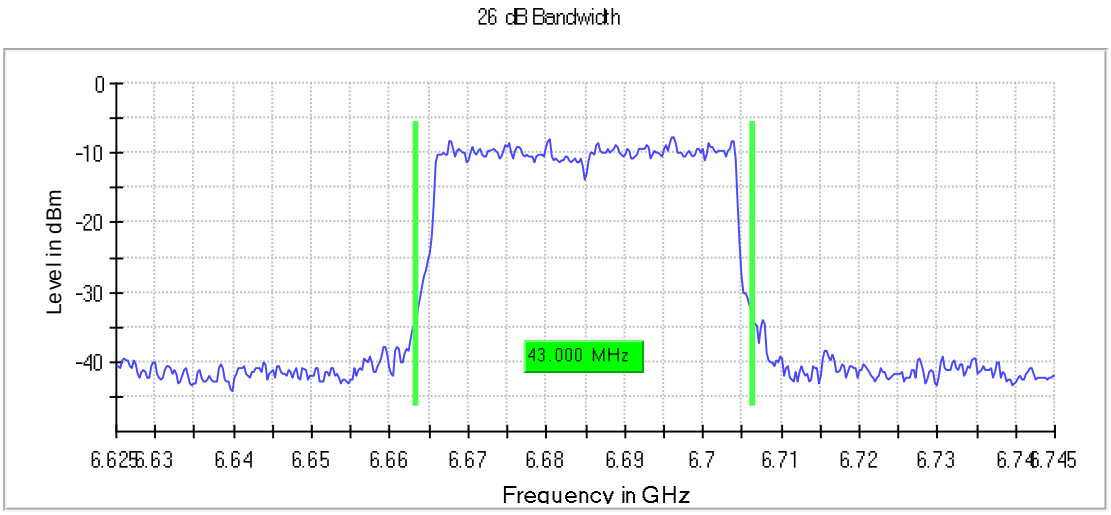
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

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

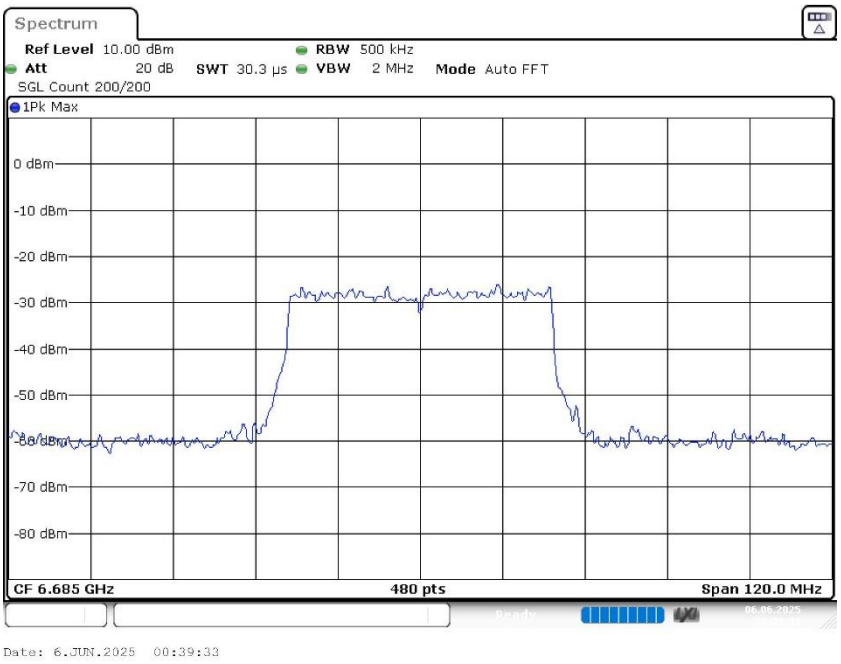
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6685.000000	43.000000	---	320.000000	6663.375000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6685.000000	6706.375000	---	-7.7	PASS



Bandwidth



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

Result

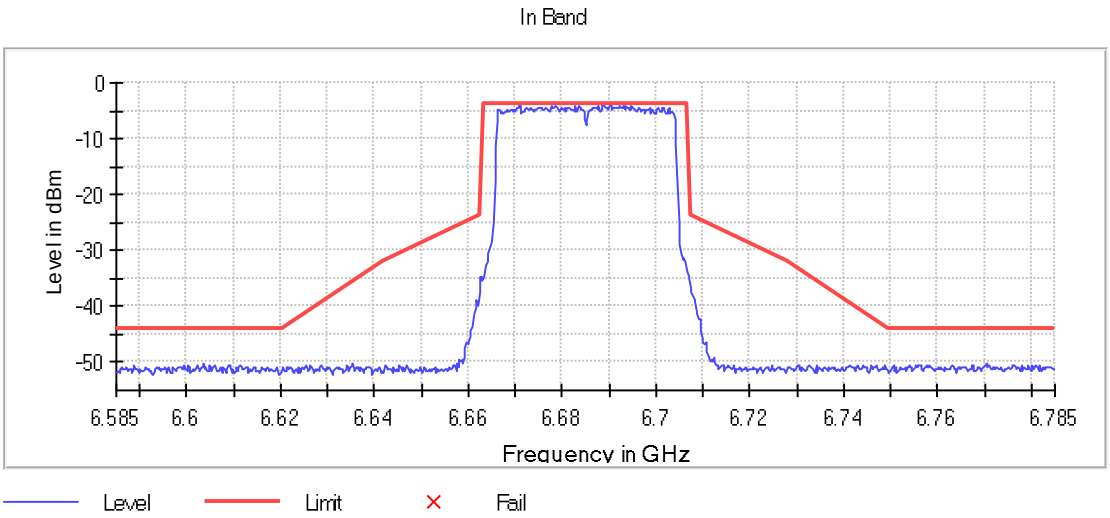
DUT Frequency (MHz)	Result
6685.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6688.625000	-3.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6687.875000	-4.0	0.1	-3.9	PASS
6690.125000	-4.0	0.1	-3.9	PASS
6692.375000	-4.0	0.1	-3.9	PASS
6677.625000	-4.0	0.2	-3.9	PASS
6690.375000	-4.1	0.2	-3.9	PASS
6693.625000	-4.1	0.2	-3.9	PASS
6683.375000	-4.1	0.2	-3.9	PASS
6671.125000	-4.2	0.3	-3.9	PASS
6683.625000	-4.2	0.3	-3.9	PASS
6670.875000	-4.2	0.3	-3.9	PASS
6682.875000	-4.2	0.3	-3.9	PASS
6678.625000	-4.3	0.4	-3.9	PASS
6694.875000	-4.3	0.4	-3.9	PASS
6693.125000	-4.3	0.4	-3.9	PASS
6688.875000	-4.3	0.4	-3.9	PASS

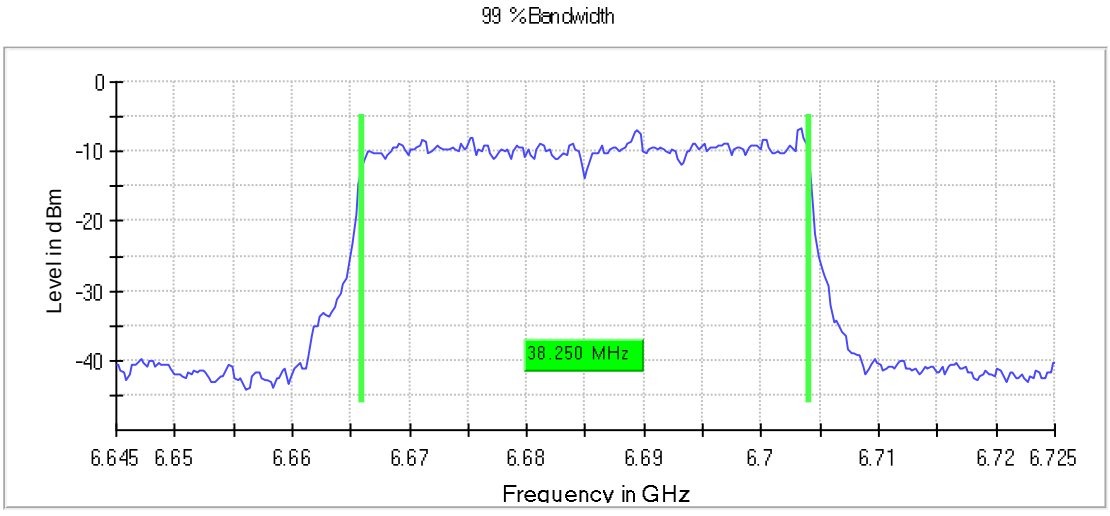


Occupied Channel Bandwidth 99% (6685 MHz; 24.000 dBm; 40 MHz)

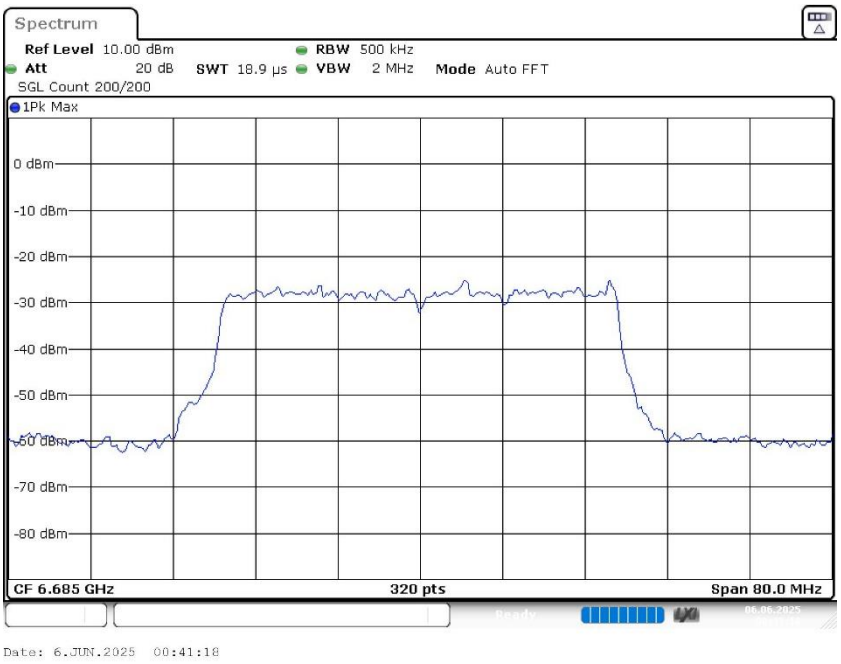
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6685.000000	38.250000	---	320.000000	6665.875000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6685.000000	6704.125000	7125.000000	PASS



Bandwidth

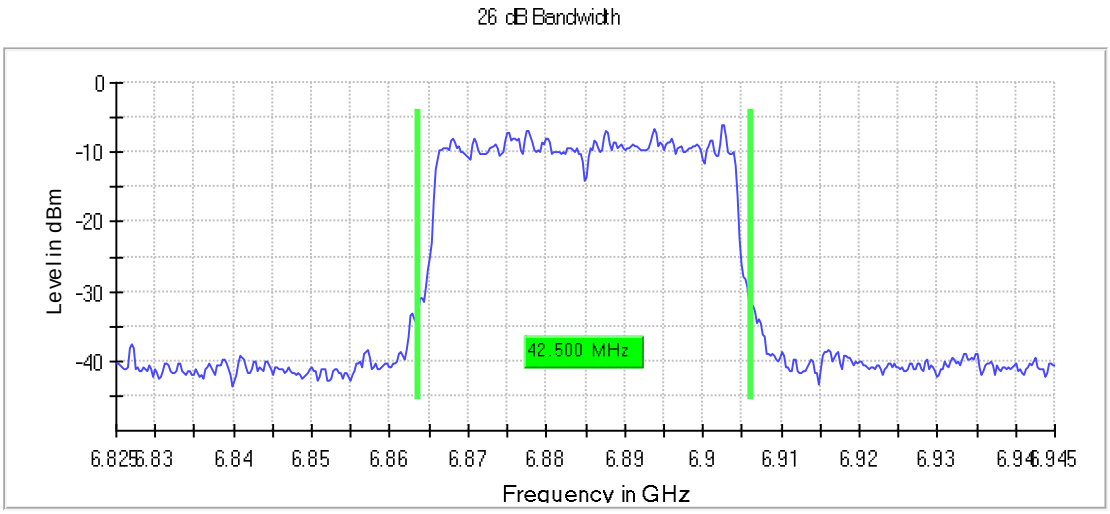


Emission Bandwidth 26 dB (6885 MHz; 24.000 dBm; 40 MHz)

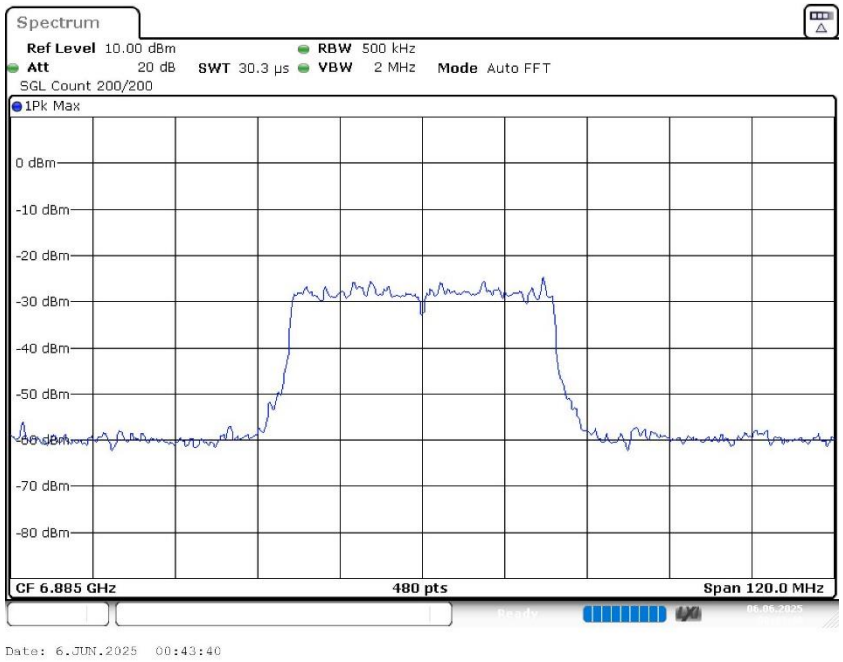
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6885.000000	42.500000	11.375000	31.125000	---	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	6863.625000	---	6906.125000	---	-6.0	PASS



Bandwidth



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

Result

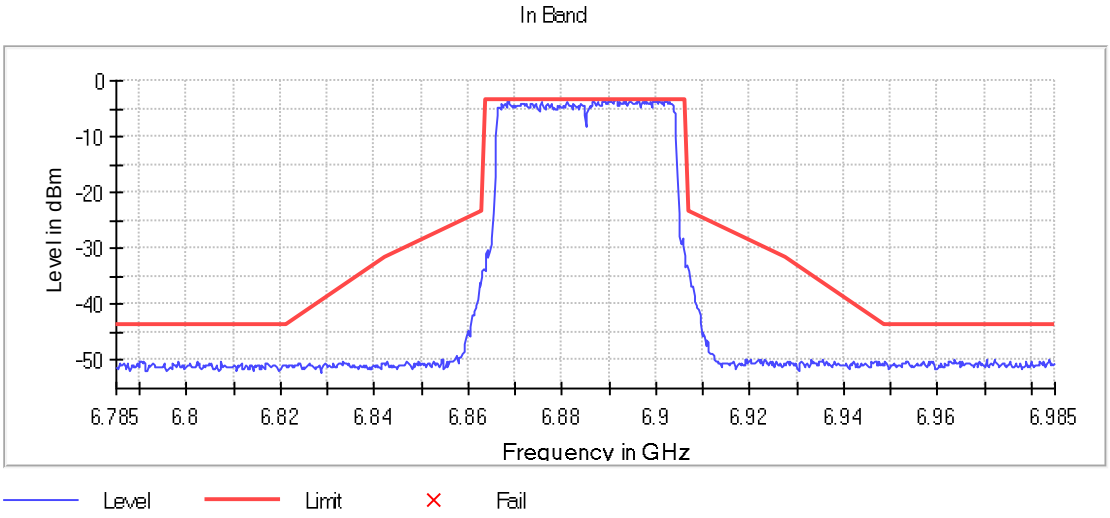
DUT Frequency (MHz)	Result
6885.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6896.375000	-3.5

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6897.625000	-3.5	0.0	-3.5	PASS
6868.625000	-3.5	0.0	-3.5	PASS
6891.625000	-3.5	0.0	-3.5	PASS
6891.375000	-3.6	0.1	-3.5	PASS
6893.625000	-3.6	0.1	-3.5	PASS
6900.125000	-3.6	0.1	-3.5	PASS
6894.625000	-3.6	0.1	-3.5	PASS
6901.875000	-3.7	0.2	-3.5	PASS
6900.625000	-3.7	0.2	-3.5	PASS
6868.375000	-3.7	0.2	-3.5	PASS
6902.875000	-3.7	0.2	-3.5	PASS
6898.125000	-3.7	0.2	-3.5	PASS
6894.375000	-3.7	0.2	-3.5	PASS
6888.875000	-3.7	0.2	-3.5	PASS
6890.625000	-3.8	0.3	-3.5	PASS

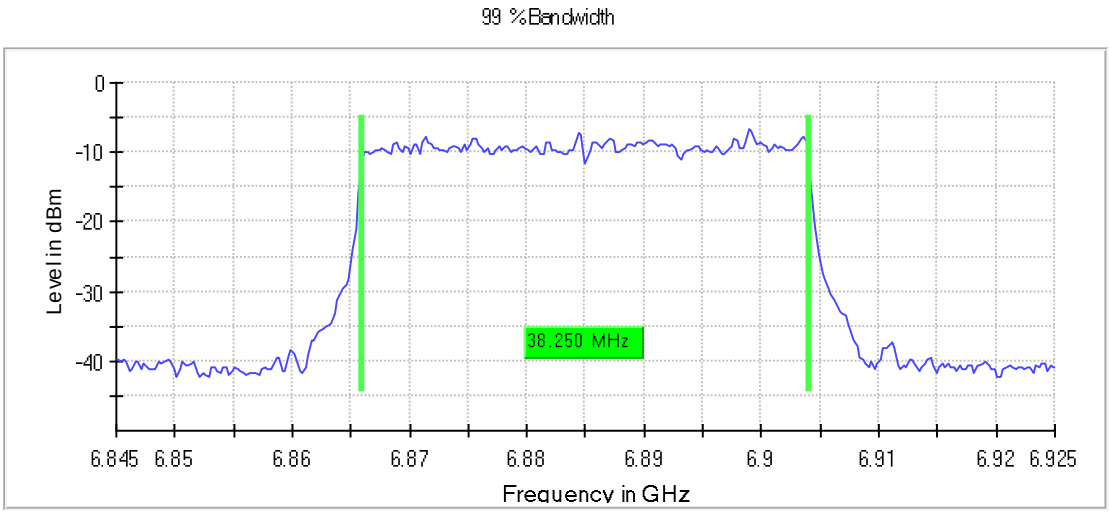


Occupied Channel Bandwidth 99% (6885 MHz; 24.000 dBm; 40 MHz)

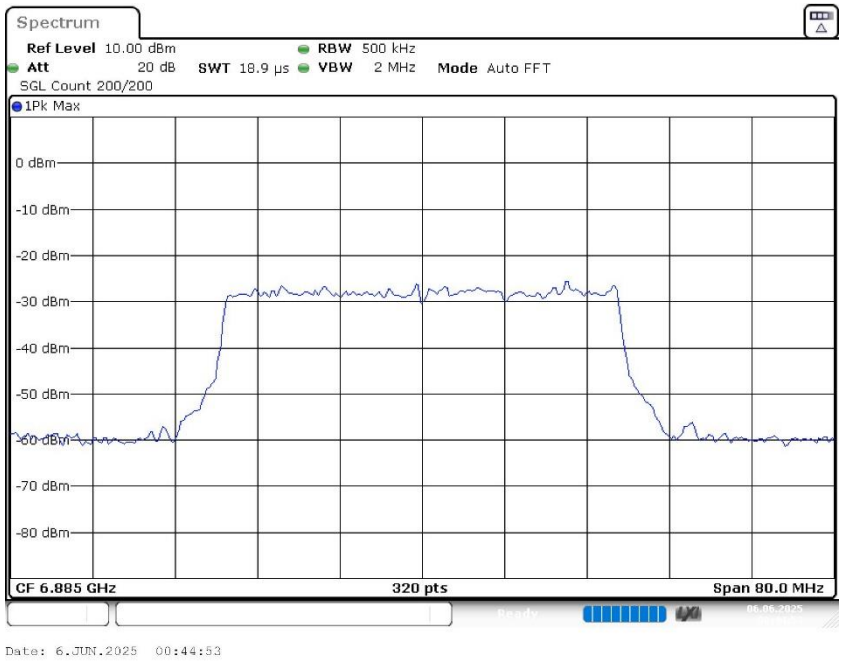
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6885.000000	38.250000	9.125000	29.125000	---	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	6865.875000	5925.000000	6904.125000	7125.000000	PASS



Bandwidth

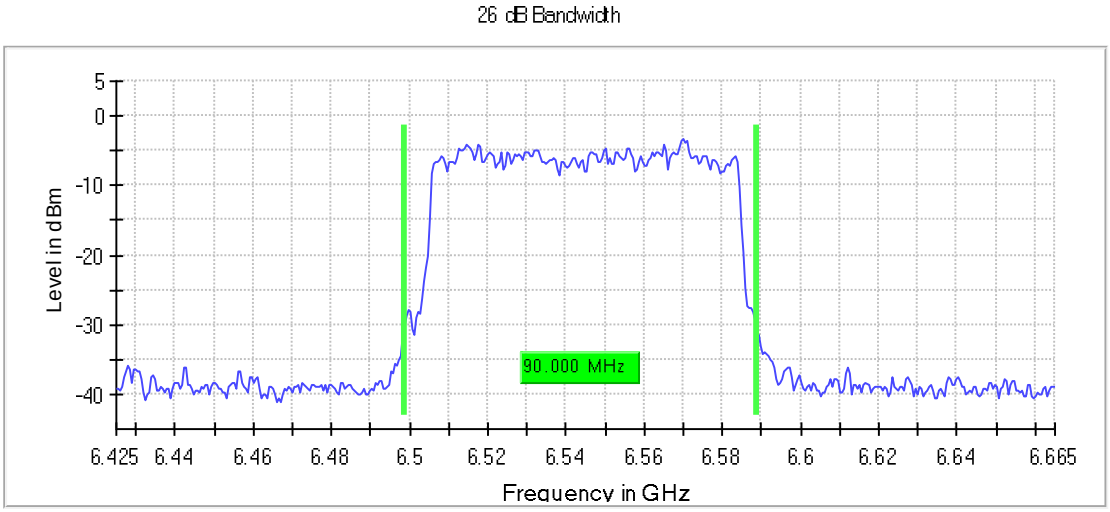


Emission Bandwidth 26 dB (6545 MHz; 24.000 dBm; 80 MHz)

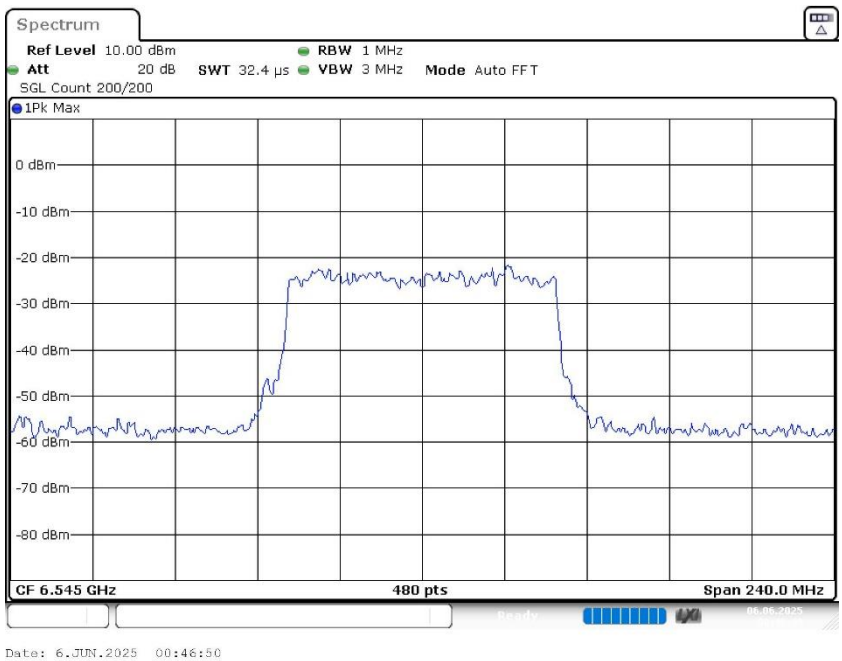
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6545.000000	90.000000	26.250000	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	6498.750000	---	6588.750000	---	-3.3	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.42500 GHz	6.42500 GHz
Stop Frequency	6.66500 GHz	6.66500 GHz

Span	240.000 MHz	240.000 MHz
RBW	1.000 MHz	>= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	480	~ 480
Sweeptime	32.406 µs	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

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

Result

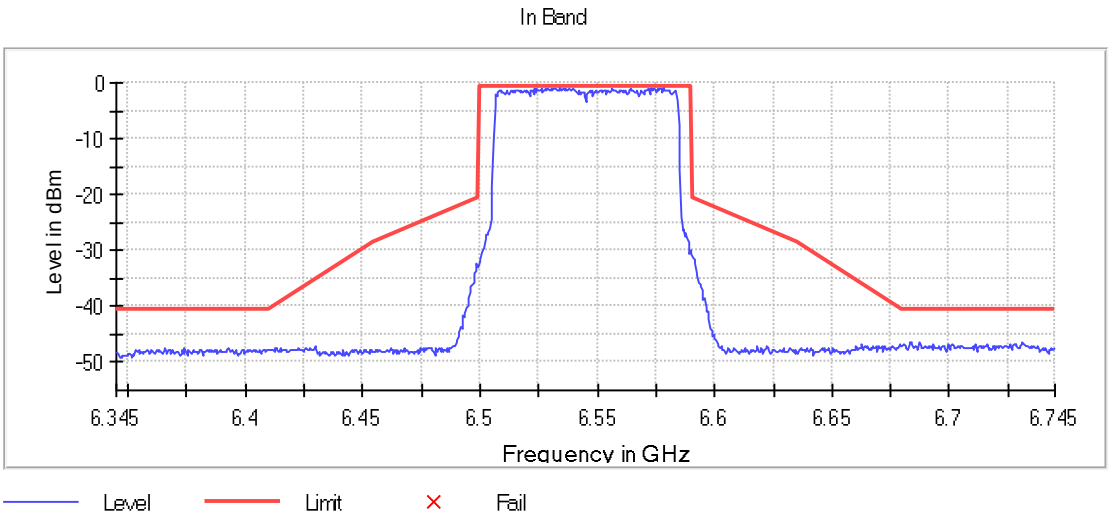
DUT Frequency (MHz)	Result
6545.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6578.250000	-0.7

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6534.250000	-0.8	0.1	-0.7	PASS
6532.250000	-0.9	0.2	-0.7	PASS
6531.750000	-0.9	0.3	-0.7	PASS
6571.750000	-1.0	0.3	-0.7	PASS
6564.250000	-1.0	0.3	-0.7	PASS
6529.250000	-1.0	0.4	-0.7	PASS
6524.250000	-1.0	0.4	-0.7	PASS
6523.250000	-1.1	0.4	-0.7	PASS
6576.750000	-1.1	0.4	-0.7	PASS
6535.250000	-1.1	0.4	-0.7	PASS
6539.750000	-1.1	0.4	-0.7	PASS
6527.750000	-1.1	0.4	-0.7	PASS
6536.750000	-1.1	0.5	-0.7	PASS
6539.250000	-1.1	0.5	-0.7	PASS
6575.750000	-1.1	0.5	-0.7	PASS



Measurement 1

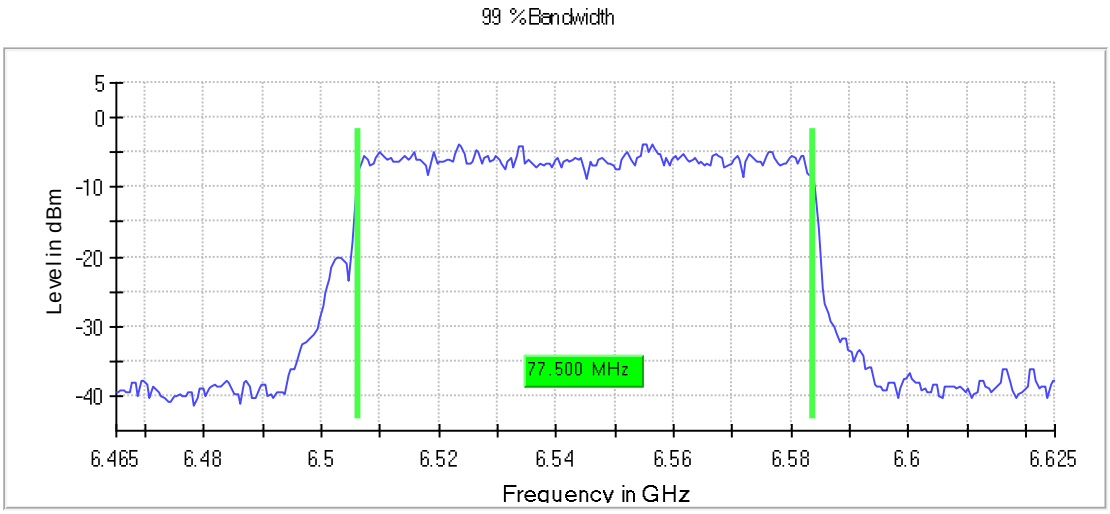
Setting	Instrument Value	Target Value
Start Frequency	6.34500 GHz	6.34500 GHz
Stop Frequency	6.74500 GHz	6.74500 GHz
Span	400.000 MHz	400.000 MHz
RBW	1.000 MHz	>= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	800	~ 800
Sweeptime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep
Preamp	off	off

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

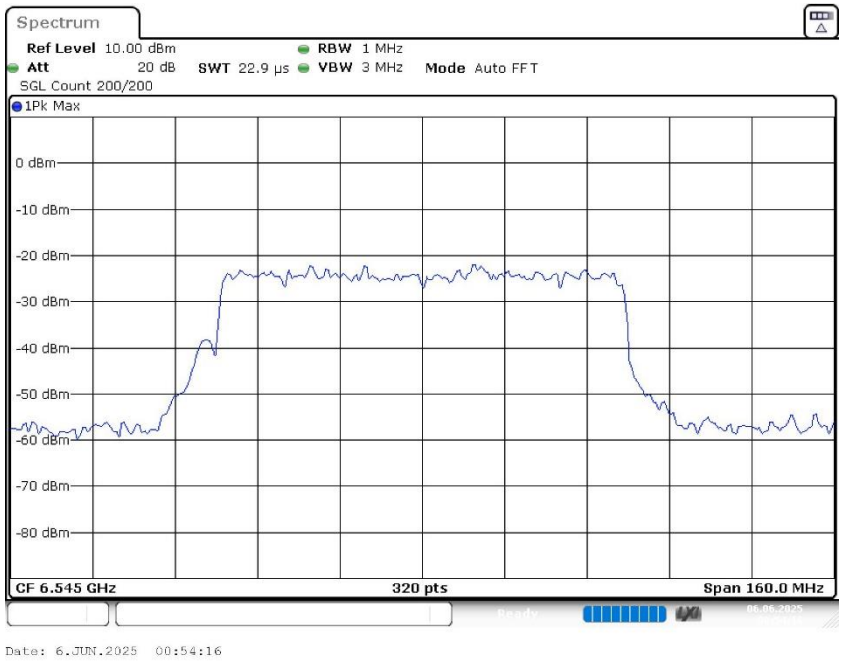
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6545.000000	77.500000	18.750000	58.750000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6545.000000	6506.250000	5925.000000	6583.750000	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.46500 GHz	6.46500 GHz
Stop Frequency	6.62500 GHz	6.62500 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	>= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	320	~ 320
Sweeptime	22.875 µs	AUTO
Reference Level	10.000 dBm	AUTO

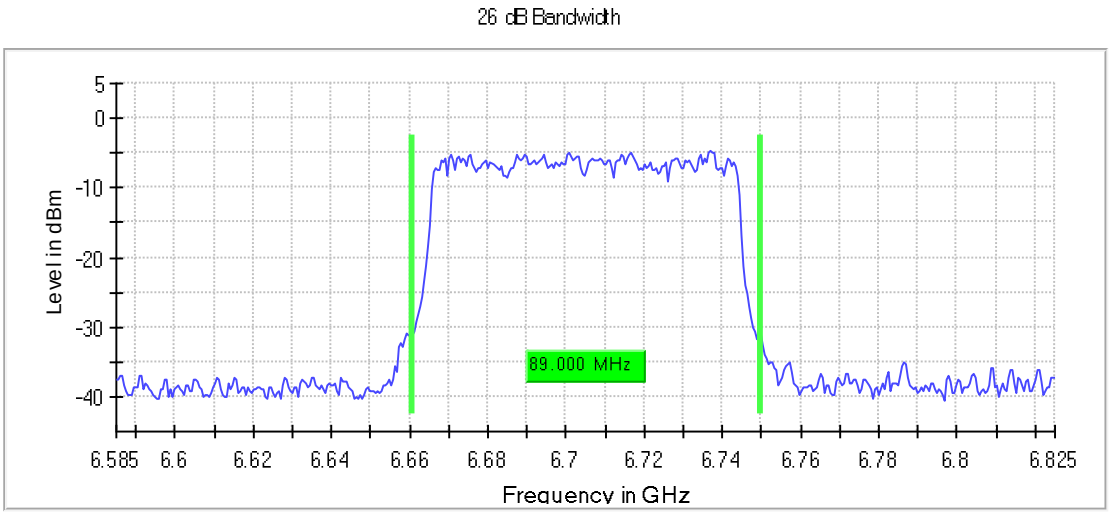
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

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

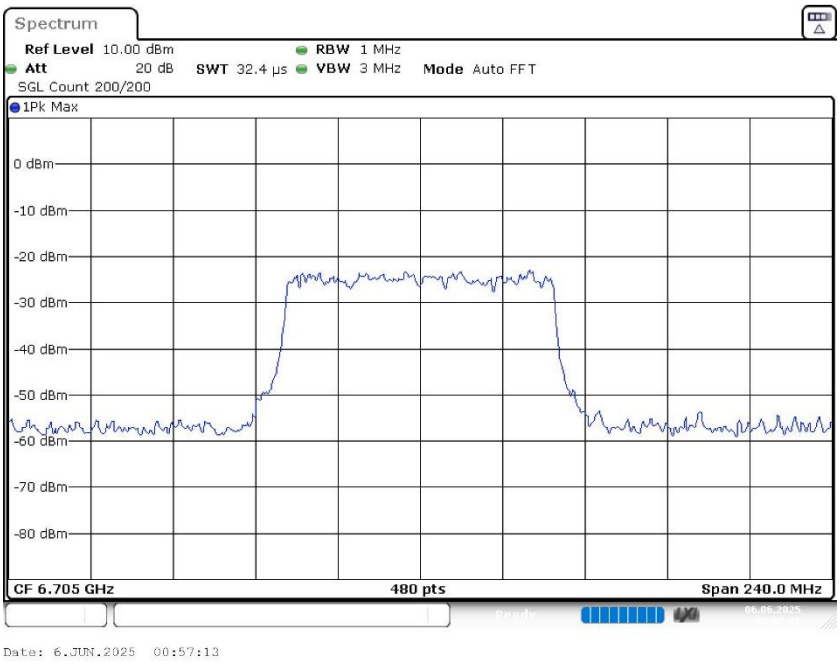
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6705.000000	89.000000	---	320.000000	6660.750000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6705.000000	6749.750000	---	-4.5	PASS



Bandwidth



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

Result

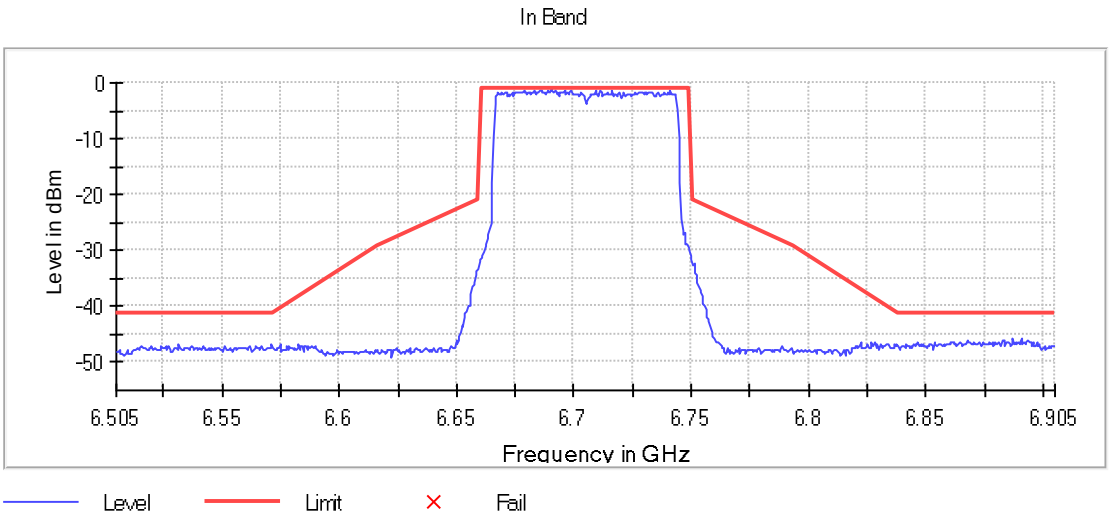
DUT Frequency (MHz)	Result
6705.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6690.250000	-1.1

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6692.250000	-1.2	0.1	-1.1	PASS
6685.250000	-1.2	0.1	-1.1	PASS
6683.250000	-1.3	0.2	-1.1	PASS
6711.250000	-1.3	0.2	-1.1	PASS
6696.250000	-1.4	0.3	-1.1	PASS
6741.250000	-1.4	0.3	-1.1	PASS
6686.250000	-1.4	0.3	-1.1	PASS
6689.250000	-1.5	0.4	-1.1	PASS
6709.250000	-1.5	0.4	-1.1	PASS
6698.750000	-1.5	0.4	-1.1	PASS
6716.250000	-1.5	0.4	-1.1	PASS
6678.750000	-1.5	0.4	-1.1	PASS
6685.750000	-1.5	0.4	-1.1	PASS
6690.750000	-1.5	0.4	-1.1	PASS
6686.750000	-1.6	0.5	-1.1	PASS

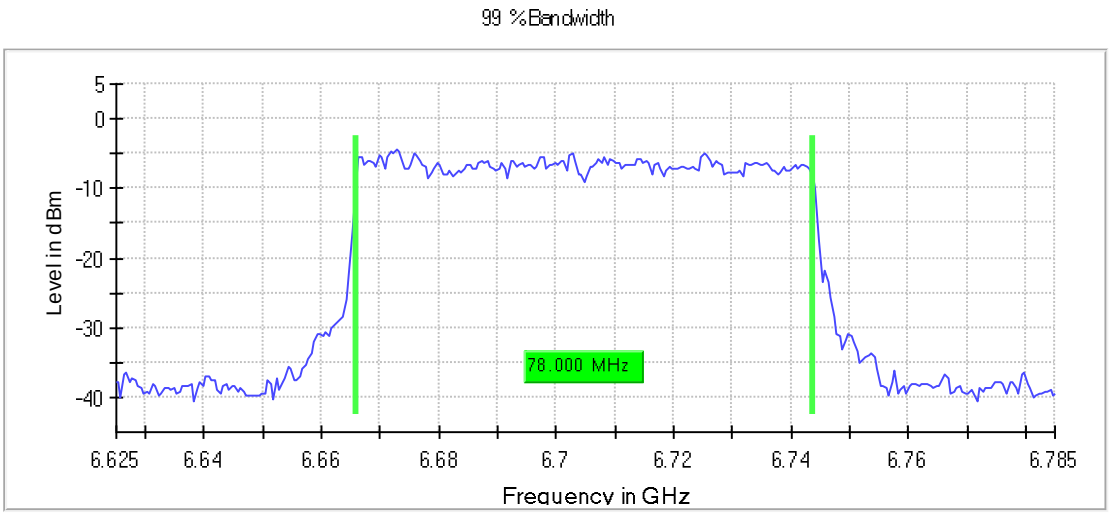


Occupied Channel Bandwidth 99% (6705 MHz; 24.000 dBm; 80 MHz)

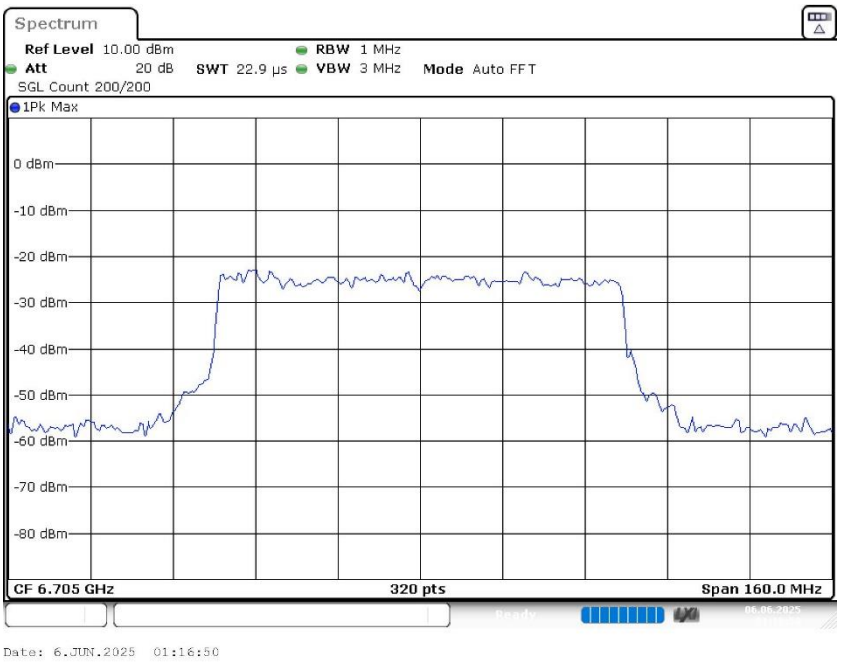
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6705.000000	78.000000	---	320.000000	6665.750000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6705.000000	6743.750000	7125.000000	PASS



Bandwidth

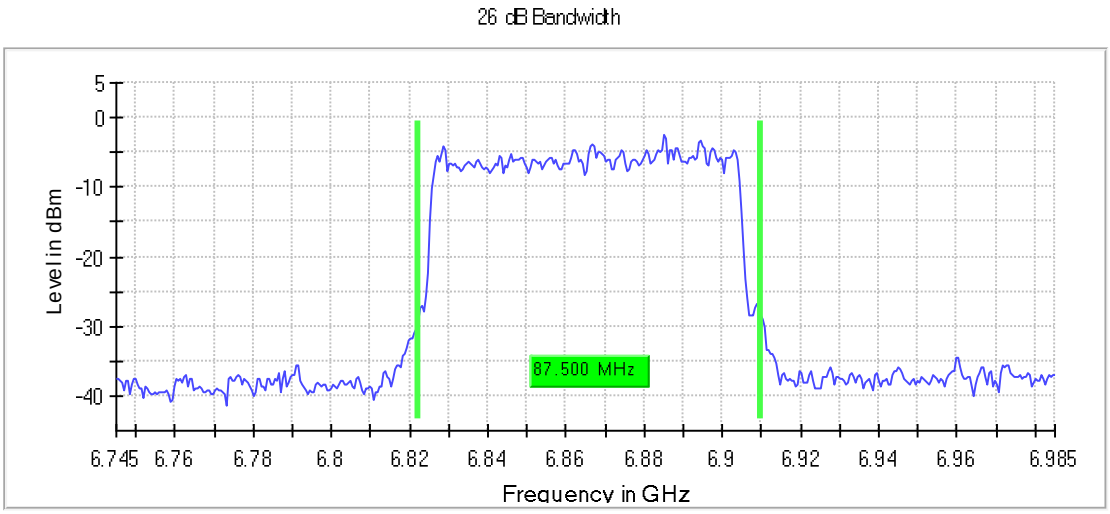


Emission Bandwidth 26 dB (6865 MHz; 24.000 dBm; 80 MHz)

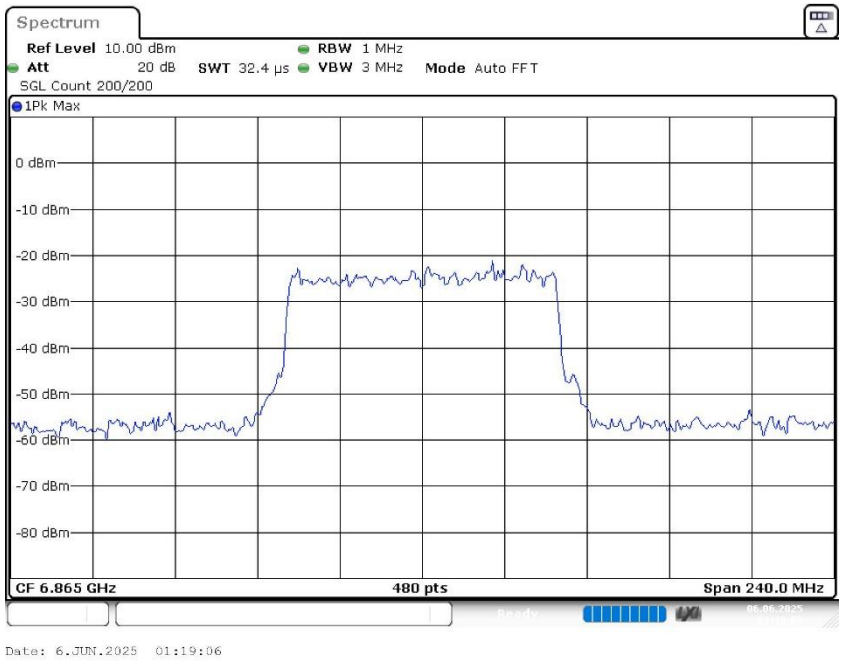
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6865.000000	87.500000	52.750000	34.750000	---	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	6822.250000	---	6909.750000	---	-2.4	PASS



Bandwidth



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

Result

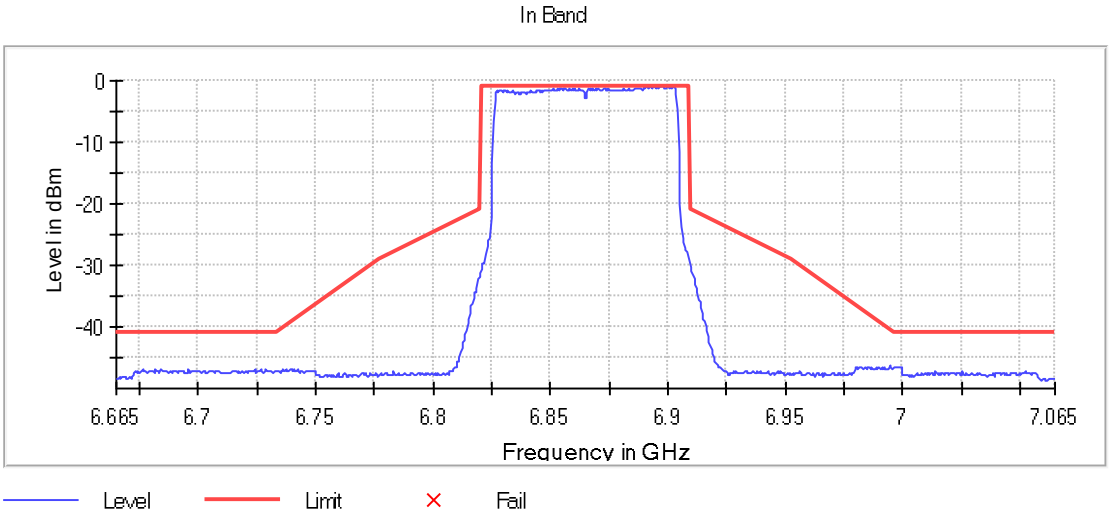
DUT Frequency (MHz)	Result
6865.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6889.750000	-0.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6889.750000	-0.9	0.0	-0.9	PASS
6892.250000	-1.0	0.0	-0.9	PASS
6897.750000	-1.0	0.0	-0.9	PASS
6902.250000	-1.0	0.0	-0.9	PASS
6895.750000	-1.0	0.1	-0.9	PASS
6894.250000	-1.0	0.1	-0.9	PASS
6901.250000	-1.0	0.1	-0.9	PASS
6893.750000	-1.0	0.1	-0.9	PASS
6896.750000	-1.0	0.1	-0.9	PASS
6892.750000	-1.0	0.1	-0.9	PASS
6899.750000	-1.0	0.1	-0.9	PASS
6897.250000	-1.0	0.1	-0.9	PASS
6902.750000	-1.0	0.1	-0.9	PASS
6900.250000	-1.1	0.1	-0.9	PASS
6890.750000	-1.1	0.1	-0.9	PASS

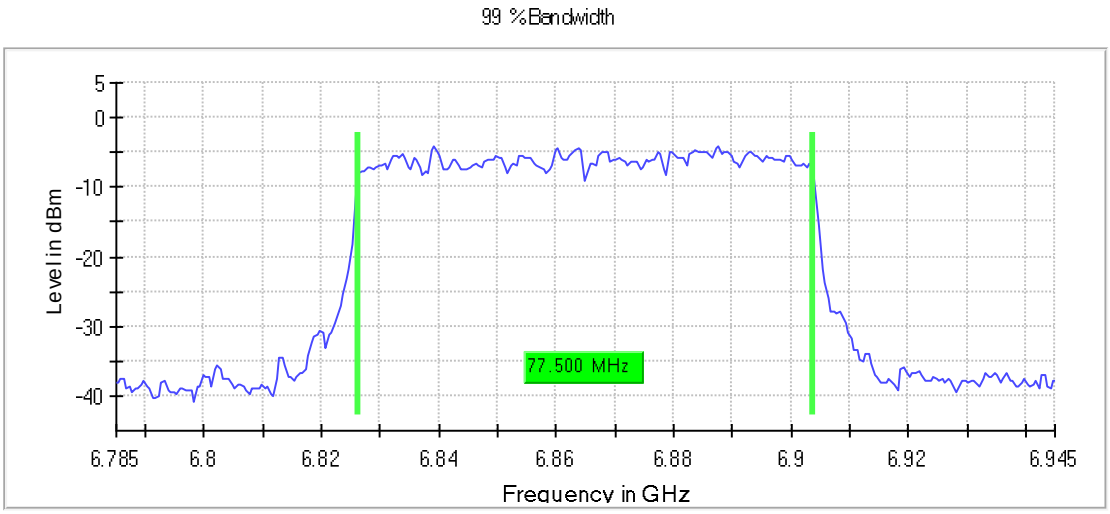


Occupied Channel Bandwidth 99% (6865 MHz; 24.000 dBm; 80 MHz)

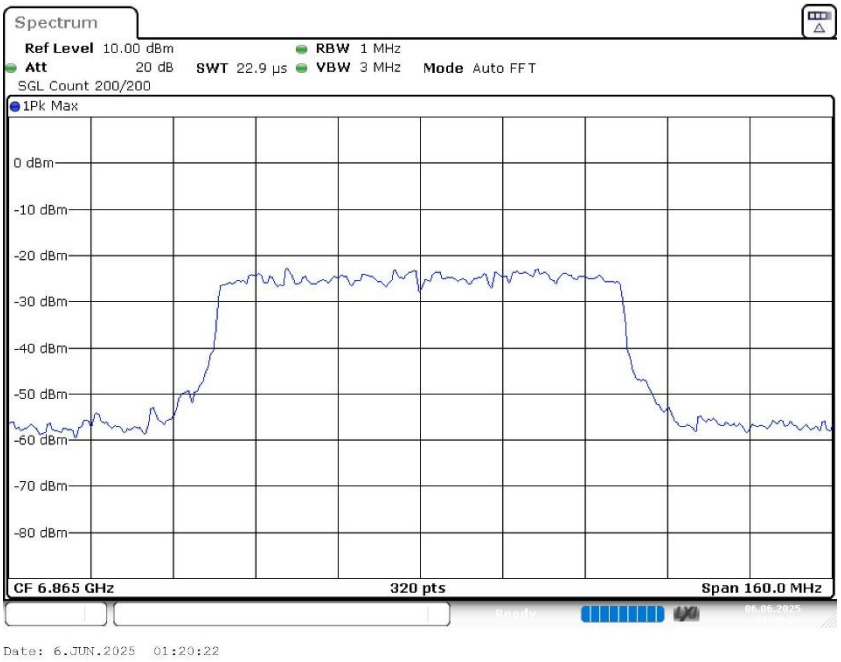
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6865.000000	77.500000	48.750000	28.750000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6865.000000	6826.250000	5925.000000	6903.750000	7125.000000	PASS



Bandwidth

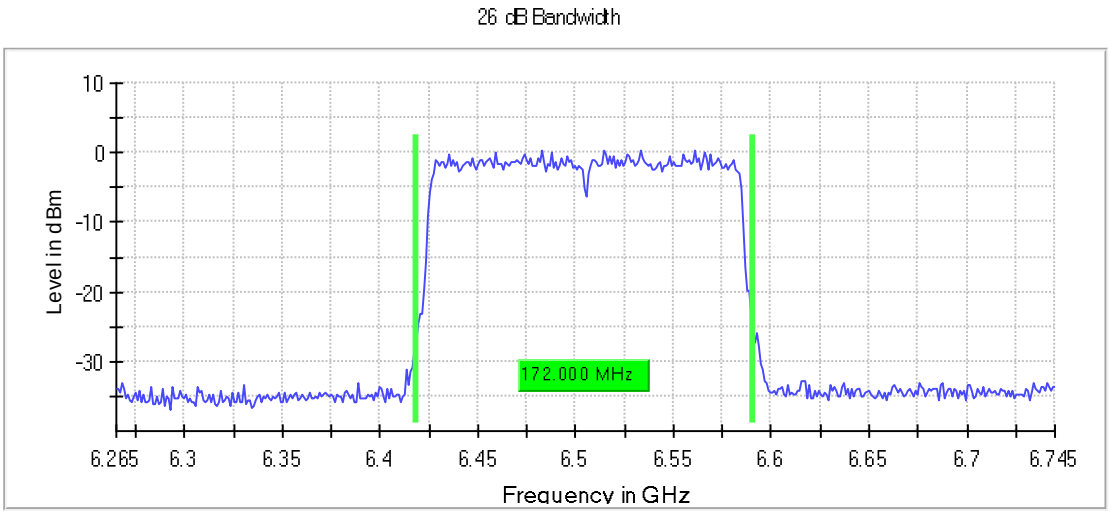


Emission Bandwidth 26 dB (6505 MHz; 24.000 dBm; 160 MHz)

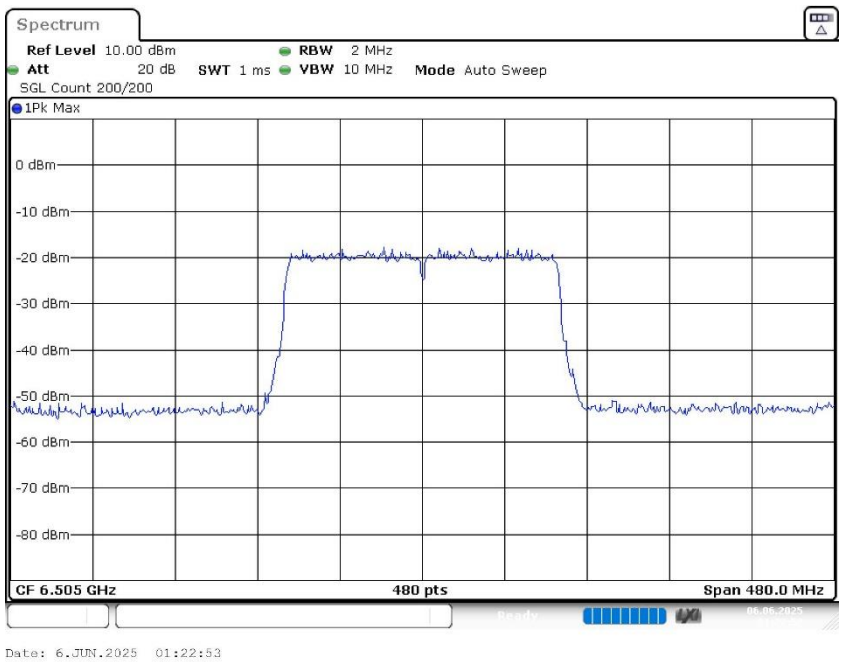
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6505.000000	172.000000	106.500000	65.500000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6505.000000	6418.500000	---	6590.500000	---	0.4	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.26500 GHz	6.26500 GHz
Stop Frequency	6.74500 GHz	6.74500 GHz

Span	480.000 MHz	480.000 MHz
RBW	2.000 MHz	>= 2.000 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	480	~ 480
Sweeptime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off

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

Result

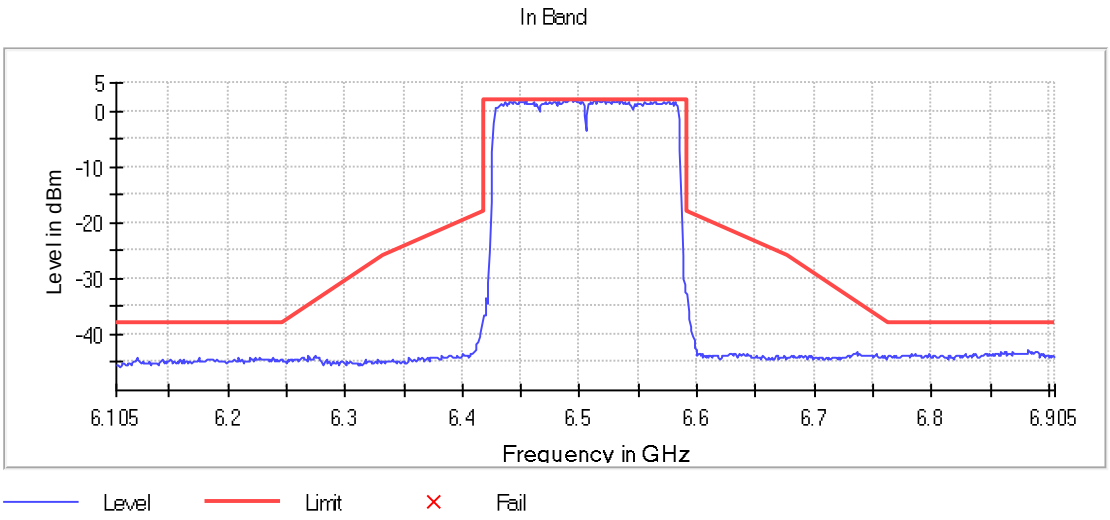
DUT Frequency (MHz)	Result
6505.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6493.500000	2.1

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6491.500000	2.1	0.0	2.1	PASS
6496.500000	2.0	0.0	2.1	PASS
6516.500000	2.0	0.1	2.1	PASS
6490.500000	2.0	0.1	2.1	PASS
6533.500000	1.9	0.1	2.1	PASS
6520.500000	1.9	0.2	2.1	PASS
6532.500000	1.9	0.2	2.1	PASS
6495.500000	1.9	0.2	2.1	PASS
6487.500000	1.9	0.2	2.1	PASS
6486.500000	1.8	0.3	2.1	PASS
6528.500000	1.8	0.3	2.1	PASS
6492.500000	1.8	0.3	2.1	PASS
6535.500000	1.8	0.3	2.1	PASS
6512.500000	1.8	0.3	2.1	PASS
6515.500000	1.8	0.3	2.1	PASS



Measurement 1

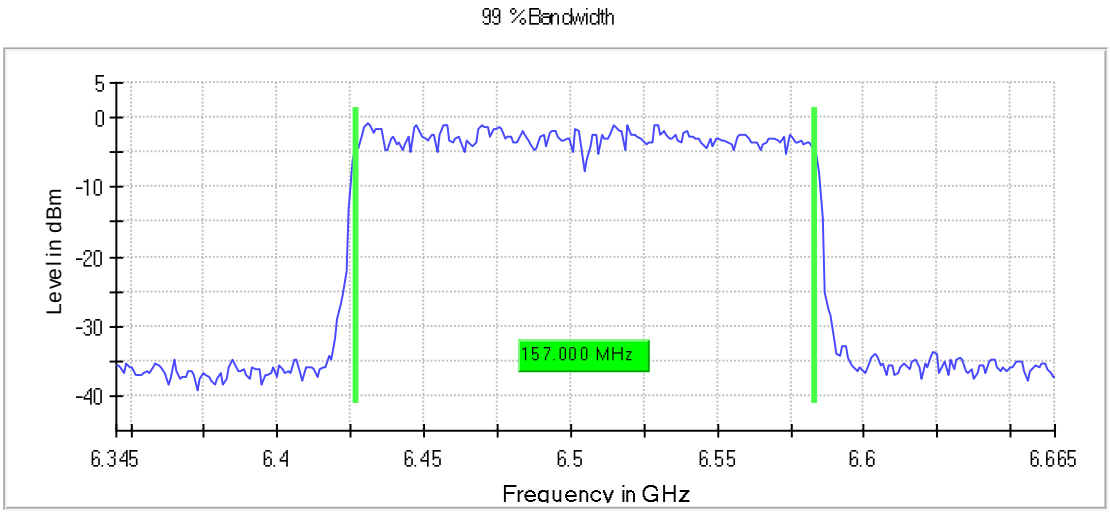
Setting	Instrument Value	Target Value
Start Frequency	6.10500 GHz	6.10500 GHz
Stop Frequency	6.90500 GHz	6.90500 GHz
Span	800.000 MHz	800.000 MHz
RBW	2.000 MHz	>= 2.000 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	800	~ 800
Sweeptime	1.000 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep
Preamp	off	off

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

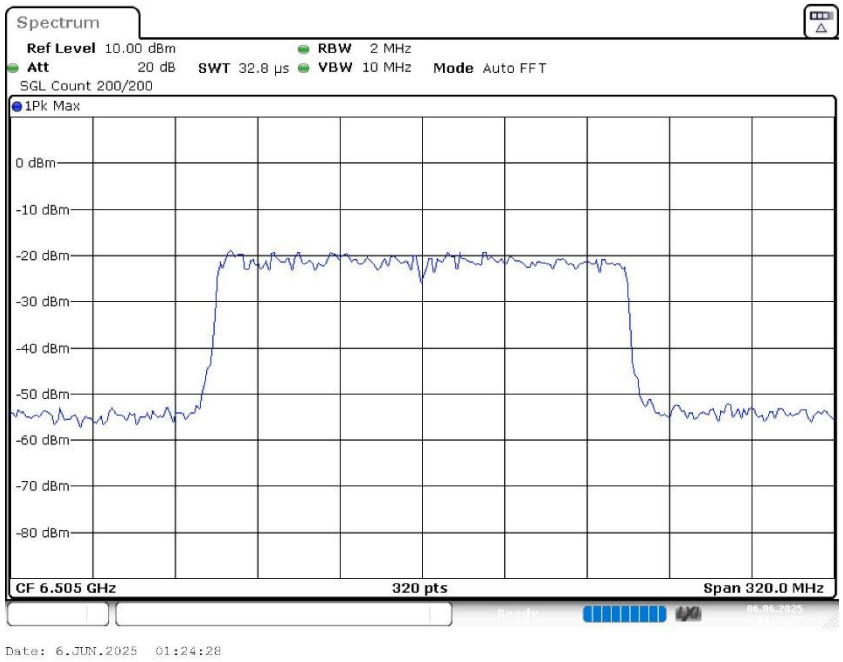
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 6 (MHz)	Bandwidth U-NII 7 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6505.000000	157.000000	98.500000	58.500000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6505.000000	6426.500000	5925.000000	6583.500000	7125.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.34500 GHz	6.34500 GHz
Stop Frequency	6.66500 GHz	6.66500 GHz
Span	320.000 MHz	320.000 MHz
RBW	2.000 MHz	>= 2.000 MHz
VBW	10.000 MHz	>= 6.000 MHz
SweepPoints	320	~ 320
Sweeptime	32.813 µs	AUTO
Reference Level	10.000 dBm	AUTO

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

Tx Spurious Emission (6505 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6505.000000	PASS

Final measurements

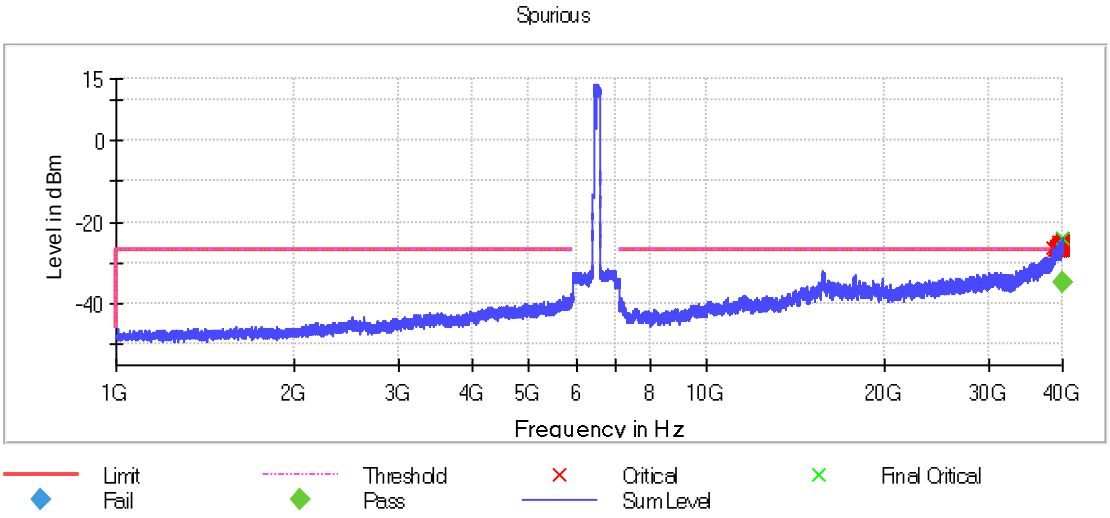
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
39976.250000	-24.2	-34.7	-27.0	7.7	PASS

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39976.250000	-24.2	-2.8	-27.0
39947.750000	-24.3	-2.7	-27.0
39940.250000	-24.4	-2.6	-27.0
39949.750000	-24.5	-2.5	-27.0
39936.250000	-24.7	-2.3	-27.0
39936.750000	-24.7	-2.3	-27.0
39954.250000	-24.8	-2.2	-27.0
39981.250000	-24.8	-2.2	-27.0
39996.250000	-24.8	-2.2	-27.0
39974.250000	-24.9	-2.1	-27.0
39967.750000	-24.9	-2.1	-27.0
39952.750000	-24.9	-2.1	-27.0
39933.750000	-24.9	-2.1	-27.0
39337.250000	-25.0	-2.0	-27.0
39968.250000	-25.0	-2.0	-27.0

Measurement Settings

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



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

Result

DUT Frequency (MHz)	Result
6505.000000	PASS

Final measurements

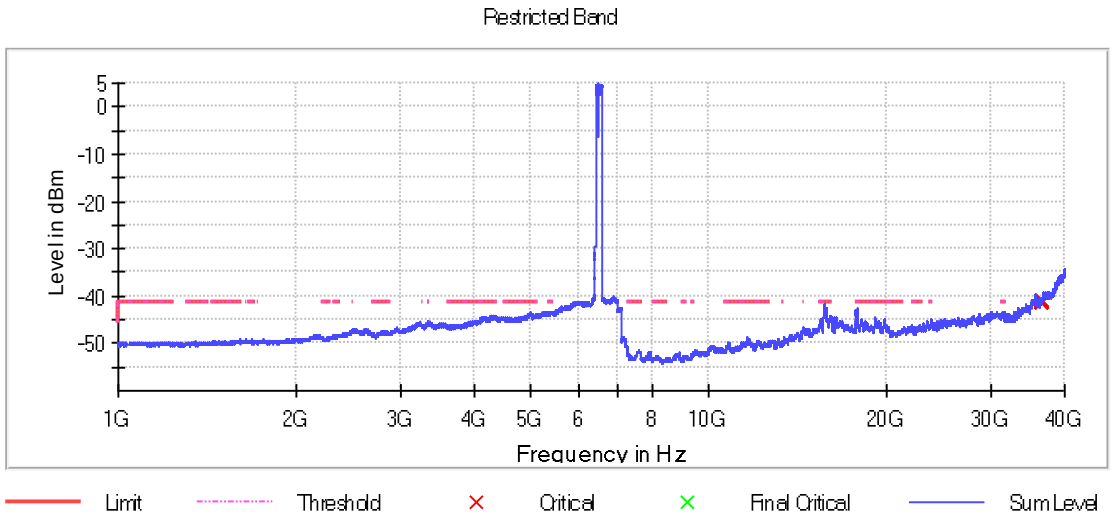
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36499.015656	-40.9	-0.3	-41.2
36494.203306	-41.0	-0.2	-41.2
36497.640699	-41.0	-0.2	-41.2
36481.828693	-41.0	-0.2	-41.2
36488.016000	-41.0	-0.2	-41.2
36475.641386	-41.0	-0.2	-41.2
36498.328177	-41.1	-0.1	-41.2
36490.078435	-41.1	-0.1	-41.2
36479.078779	-41.1	-0.1	-41.2
36487.328521	-41.1	-0.1	-41.2
36477.016343	-41.1	-0.1	-41.2
36485.953564	-41.1	-0.1	-41.2
36490.765914	-41.1	-0.1	-41.2
36491.453392	-41.1	-0.1	-41.2
36471.516515	-41.1	-0.1	-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) (6505 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6505.000000	PASS

Final measurements

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

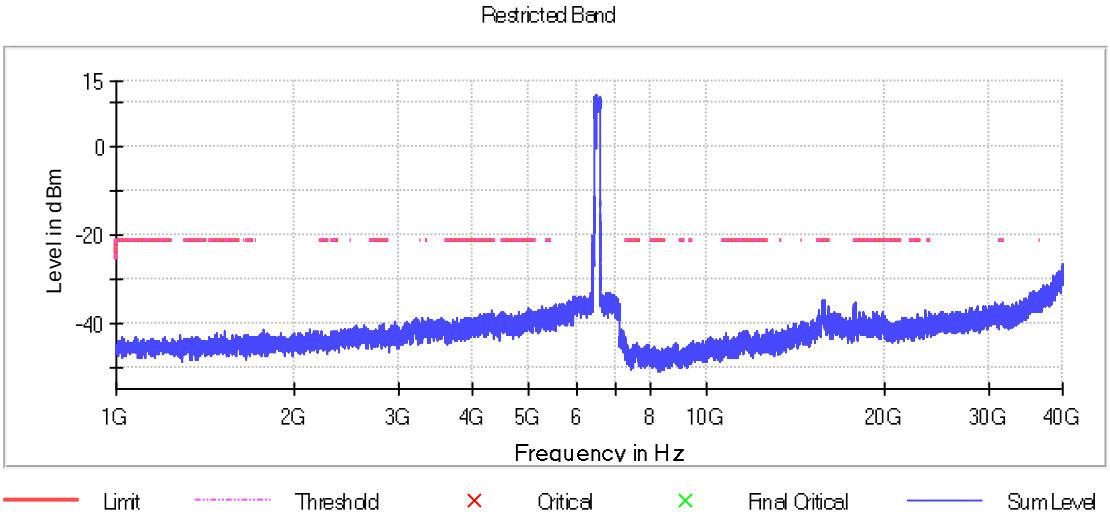
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36468.079123	-33.4	12.2	-21.2
36457.079466	-33.7	12.5	-21.2
36454.329552	-34.0	12.8	-21.2
36487.328521	-34.1	12.9	-21.2
36492.828349	-34.2	13.0	-21.2
36495.578263	-34.3	13.1	-21.2
36455.017031	-34.3	13.1	-21.2
36471.516515	-34.3	13.1	-21.2
36497.640699	-34.4	13.2	-21.2
36434.392675	-34.5	13.3	-21.2

36498.328177	-34.6	13.4	-21.2
36456.391988	-34.6	13.4	-21.2
36467.391644	-34.6	13.4	-21.2
36485.953564	-34.6	13.4	-21.2
36461.891816	-34.6	13.4	-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

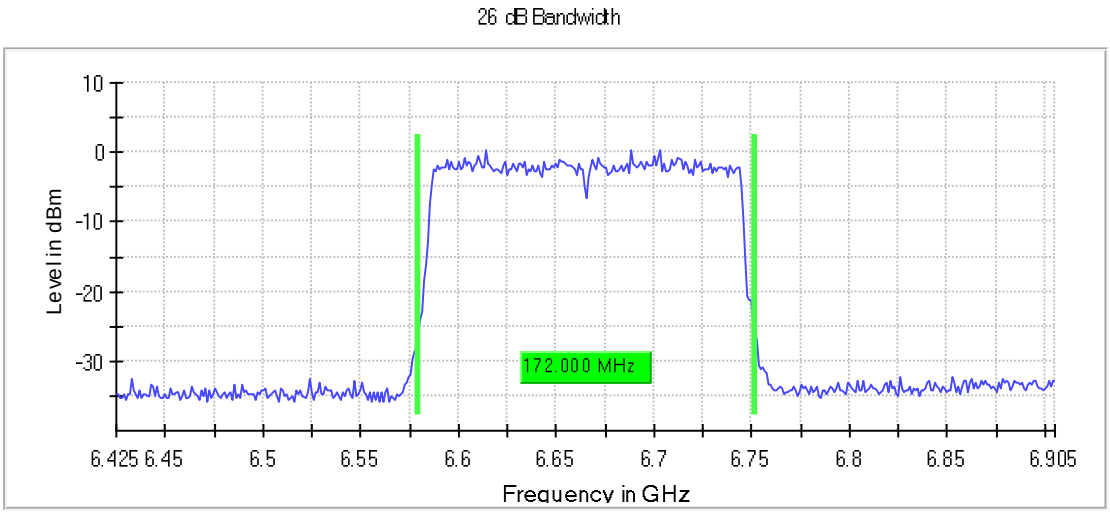


Emission Bandwidth 26 dB (6665 MHz; 24.000 dBm; 160 MHz)

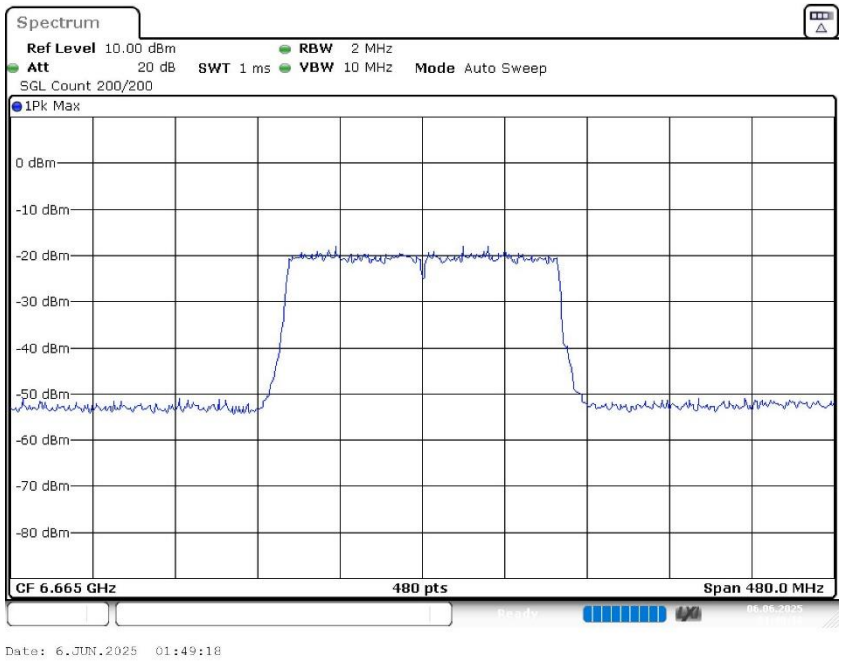
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L
6665.000000	172.000000	---	320.000000	6579.500000	---

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6665.000000	6751.500000	---	0.5	PASS



Bandwidth



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

Result

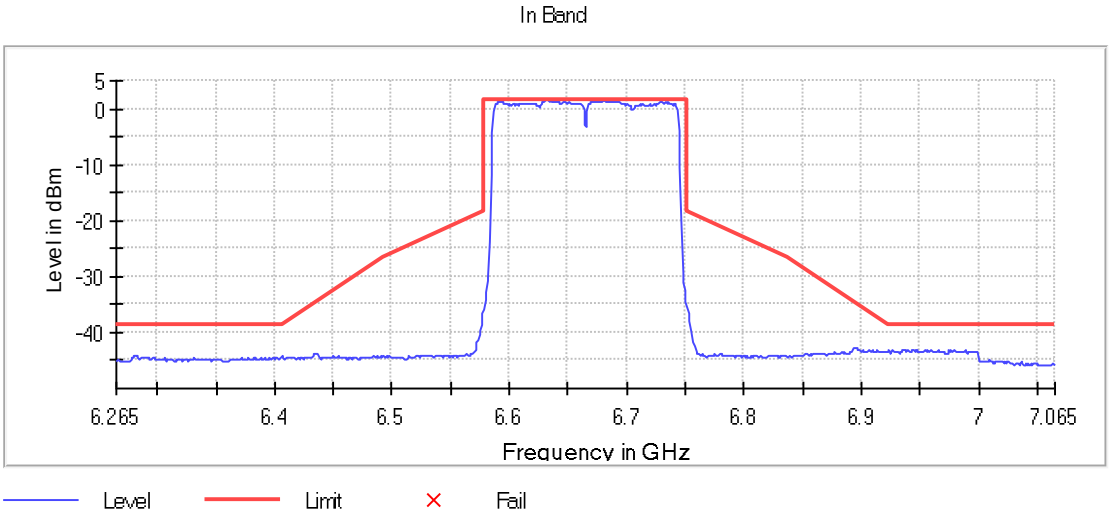
DUT Frequency (MHz)	Result
6665.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6680.500000	1.5

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6635.500000	1.5	0.0	1.5	PASS
6633.500000	1.4	0.0	1.5	PASS
6632.500000	1.4	0.0	1.5	PASS
6630.500000	1.4	0.0	1.5	PASS
6631.500000	1.4	0.1	1.5	PASS
6687.500000	1.3	0.1	1.5	PASS
6679.500000	1.3	0.1	1.5	PASS
6637.500000	1.3	0.2	1.5	PASS
6691.500000	1.3	0.2	1.5	PASS
6689.500000	1.3	0.2	1.5	PASS
6677.500000	1.3	0.2	1.5	PASS
6690.500000	1.3	0.2	1.5	PASS
6685.500000	1.3	0.2	1.5	PASS
6671.500000	1.3	0.2	1.5	PASS
6686.500000	1.3	0.2	1.5	PASS

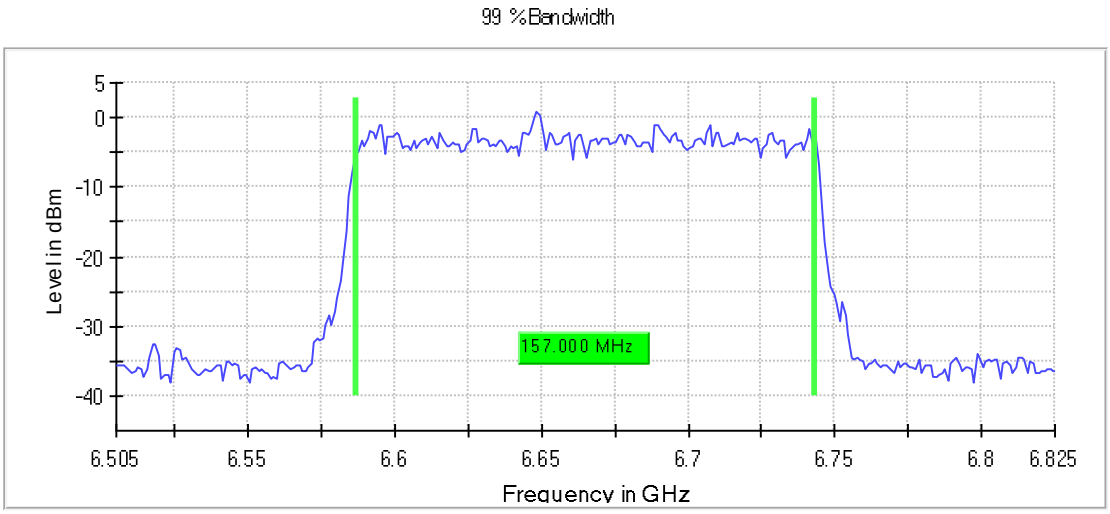


Occupied Channel Bandwidth 99% (6665 MHz; 24.000 dBm; 160 MHz)

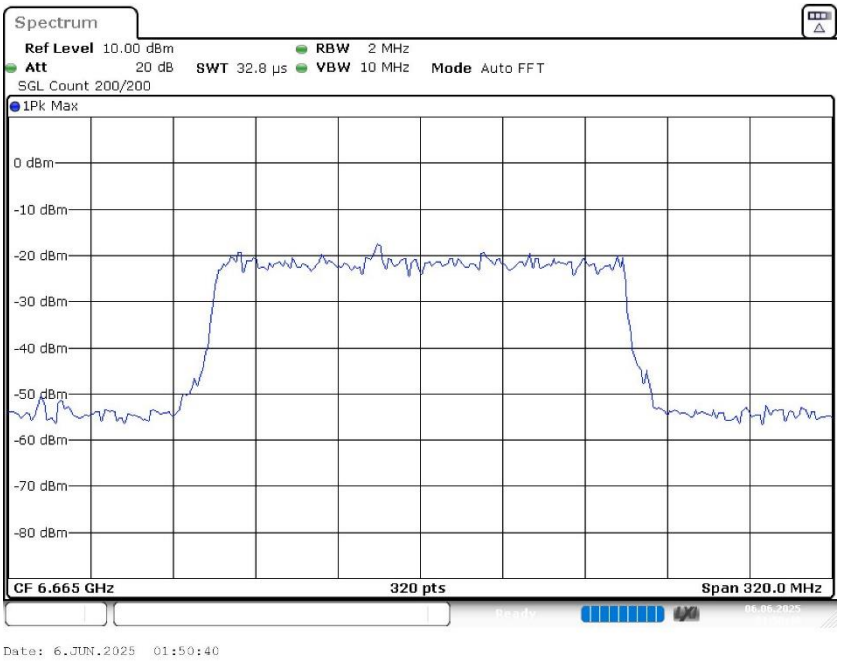
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)
6665.000000	157.000000	---	320.000000	6586.500000	5925.000000

DUT Frequency (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6665.000000	6743.500000	7125.000000	PASS



Bandwidth



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

Result

DUT Frequency (MHz)	Result
6665.000000	PASS

Final measurements

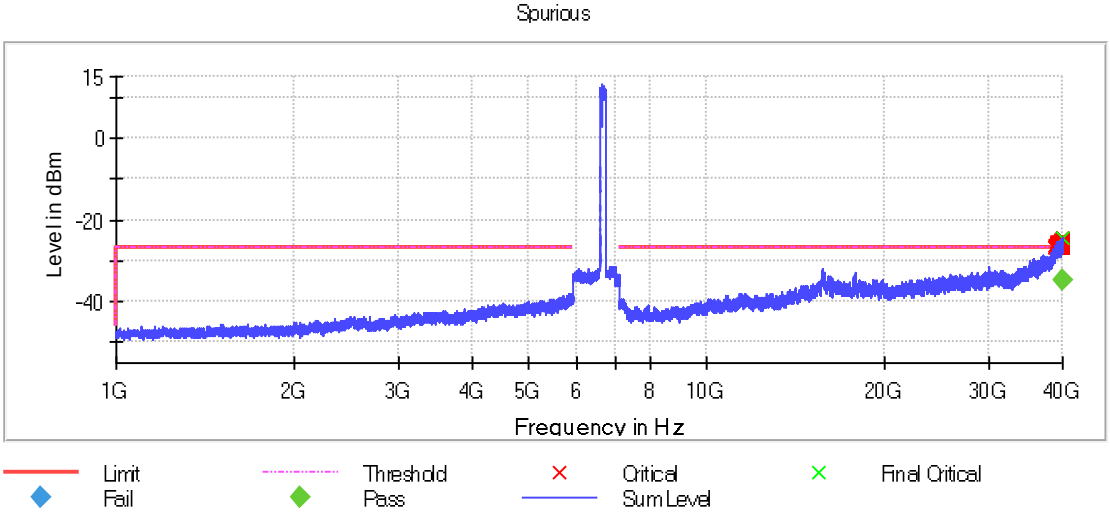
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
39981.250000	-24.5	-34.9	-27.0	7.9	PASS

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39981.250000	-24.5	-2.5	-27.0
39988.750000	-24.5	-2.5	-27.0
39967.250000	-24.5	-2.5	-27.0
39970.750000	-24.7	-2.3	-27.0
39989.250000	-24.7	-2.3	-27.0
39957.750000	-24.7	-2.3	-27.0
39950.750000	-24.8	-2.2	-27.0
39995.750000	-24.8	-2.2	-27.0
39961.750000	-24.8	-2.2	-27.0
39953.750000	-24.8	-2.2	-27.0
39972.750000	-24.8	-2.2	-27.0
39977.750000	-24.9	-2.1	-27.0
39995.250000	-24.9	-2.1	-27.0
39978.250000	-24.9	-2.1	-27.0
40000.000000	-24.9	-2.1	-27.0

Measurement Settings

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



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

Result

DUT Frequency (MHz)	Result
6665.000000	PASS

Final measurements

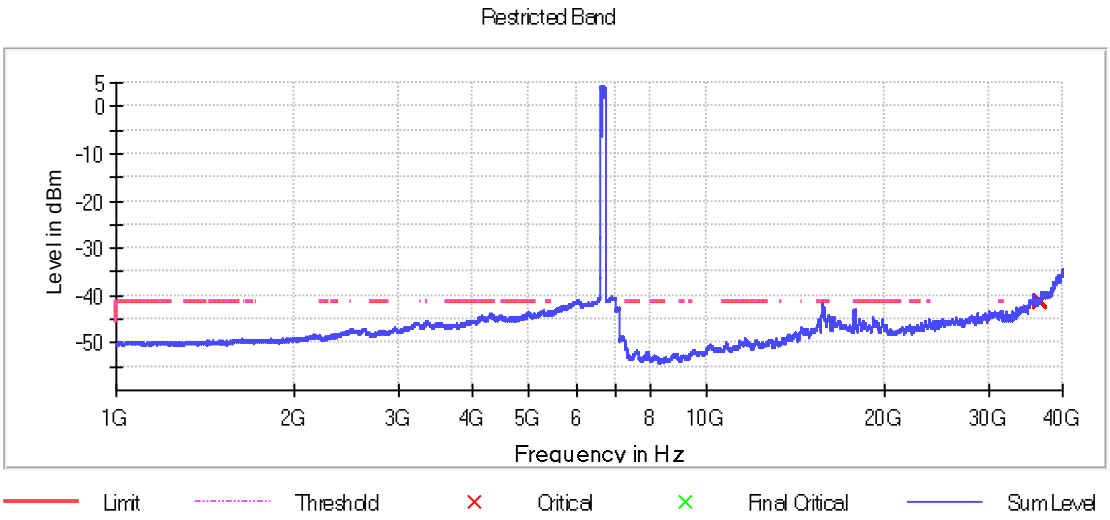
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36499.703134	-40.9	-0.3	-41.2
36485.266085	-40.9	-0.3	-41.2
36495.578263	-41.0	-0.2	-41.2
36493.515828	-41.0	-0.2	-41.2
36490.078435	-41.0	-0.2	-41.2
36480.453736	-41.0	-0.2	-41.2
36492.828349	-41.0	-0.2	-41.2
36474.266429	-41.0	-0.2	-41.2
36499.015656	-41.1	-0.1	-41.2
36482.516171	-41.1	-0.1	-41.2
36476.328865	-41.1	-0.1	-41.2
36481.828693	-41.1	-0.1	-41.2
36491.453392	-41.1	-0.1	-41.2
36494.890785	-41.1	-0.1	-41.2
36494.203306	-41.1	-0.1	-41.2

Measurement Settings

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



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

Result

DUT Frequency (MHz)	Result
6665.000000	PASS

Final measurements

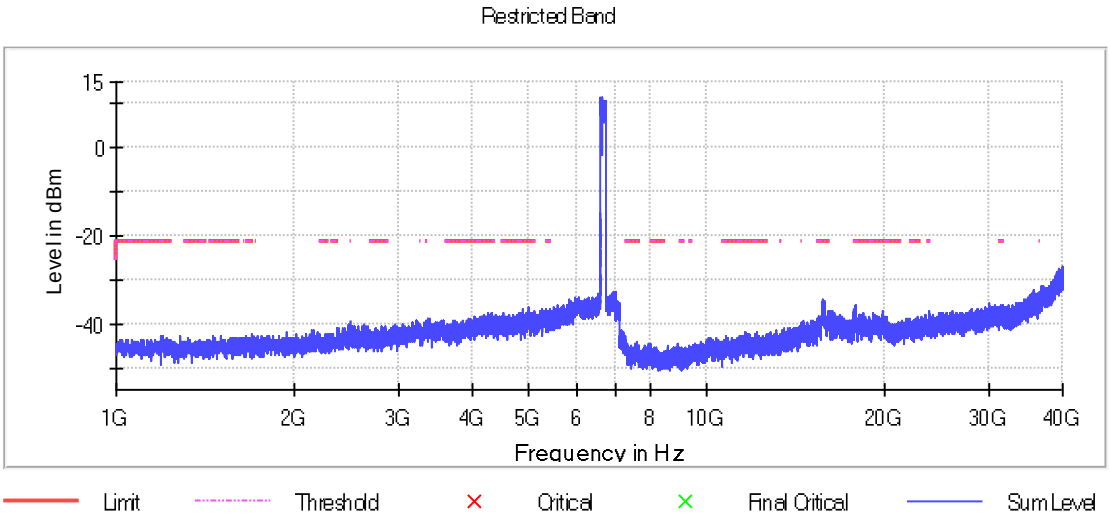
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36489.390957	-33.2	12.0	-21.2
36433.705197	-33.6	12.4	-21.2
36457.766945	-33.7	12.5	-21.2
36492.828349	-33.9	12.7	-21.2
36477.703822	-33.9	12.7	-21.2
36477.016343	-34.0	12.8	-21.2
36490.765914	-34.0	12.8	-21.2
36496.265742	-34.1	12.9	-21.2
36439.205025	-34.1	12.9	-21.2
36478.391300	-34.2	13.0	-21.2
36437.830068	-34.3	13.1	-21.2
36452.267117	-34.5	13.3	-21.2
36460.516859	-34.5	13.3	-21.2
15713.250000	-34.6	13.4	-21.2
36433.017718	-34.7	13.5	-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

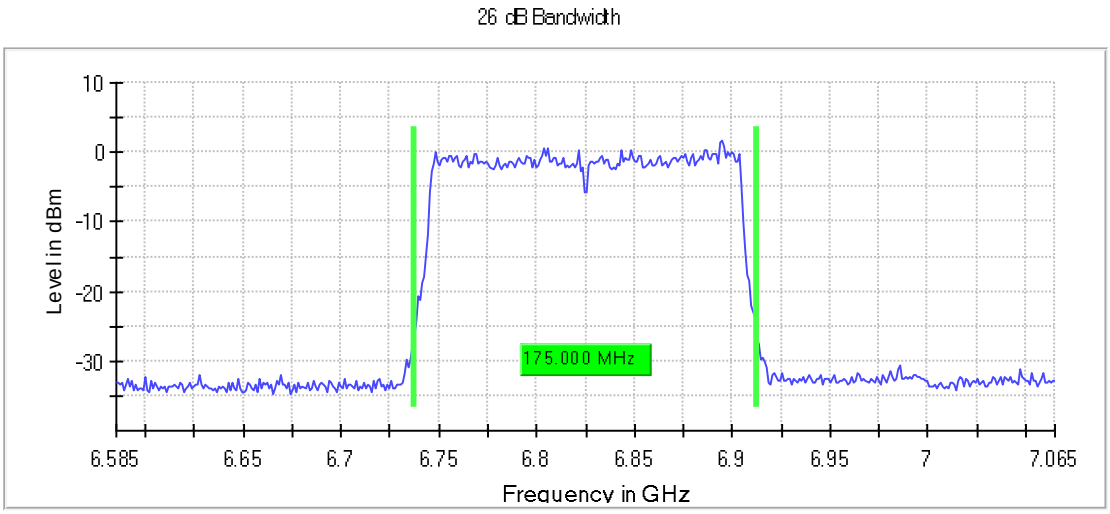


Emission Bandwidth 26 dB (6825 MHz; 24.000 dBm; 160 MHz)

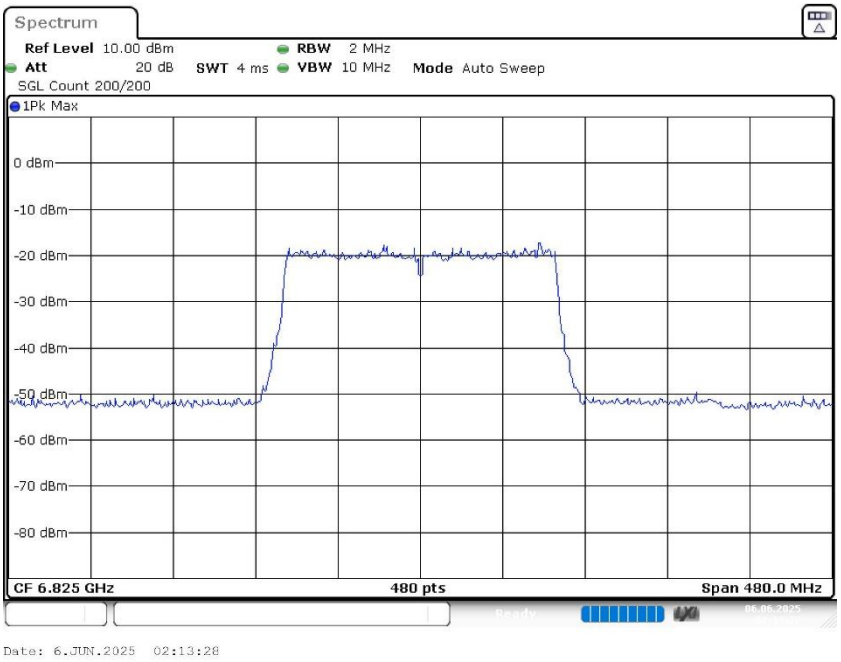
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6825.000000	175.000000	137.500000	37.500000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Max Level (dBm)	Result
6825.000000	6737.500000	---	6912.500000	---	1.6	PASS



Bandwidth



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

Result

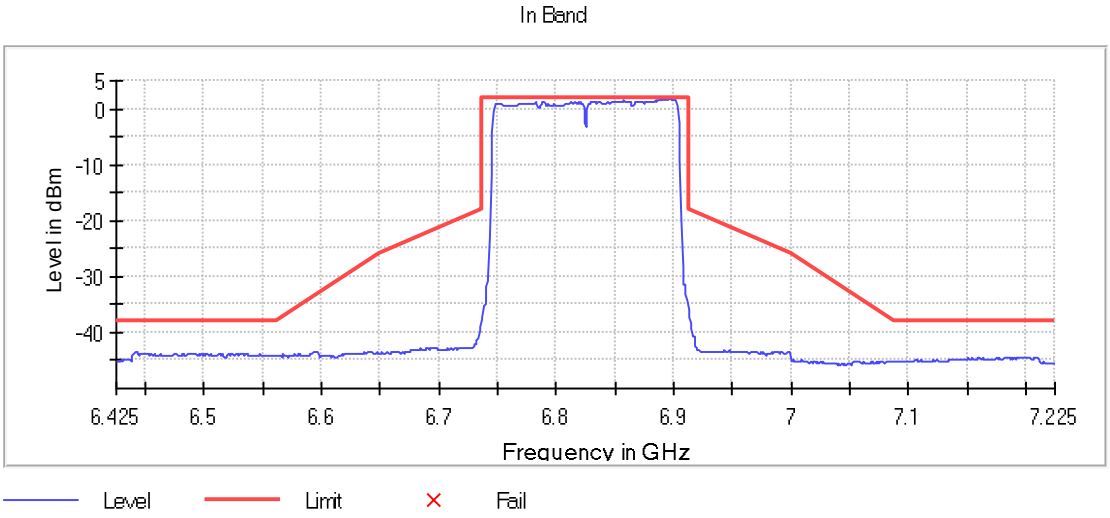
DUT Frequency (MHz)	Result
6825.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6894.500000	1.9

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6894.500000	1.9	0.0	1.9	PASS
6897.500000	1.8	0.1	1.9	PASS
6896.500000	1.8	0.1	1.9	PASS
6892.500000	1.8	0.1	1.9	PASS
6890.500000	1.8	0.1	1.9	PASS
6901.500000	1.7	0.2	1.9	PASS
6891.500000	1.7	0.2	1.9	PASS
6895.500000	1.7	0.2	1.9	PASS
6893.500000	1.7	0.2	1.9	PASS
6888.500000	1.7	0.2	1.9	PASS
6900.500000	1.7	0.2	1.9	PASS
6898.500000	1.7	0.2	1.9	PASS
6899.500000	1.6	0.3	1.9	PASS
6886.500000	1.6	0.3	1.9	PASS
6889.500000	1.5	0.4	1.9	PASS

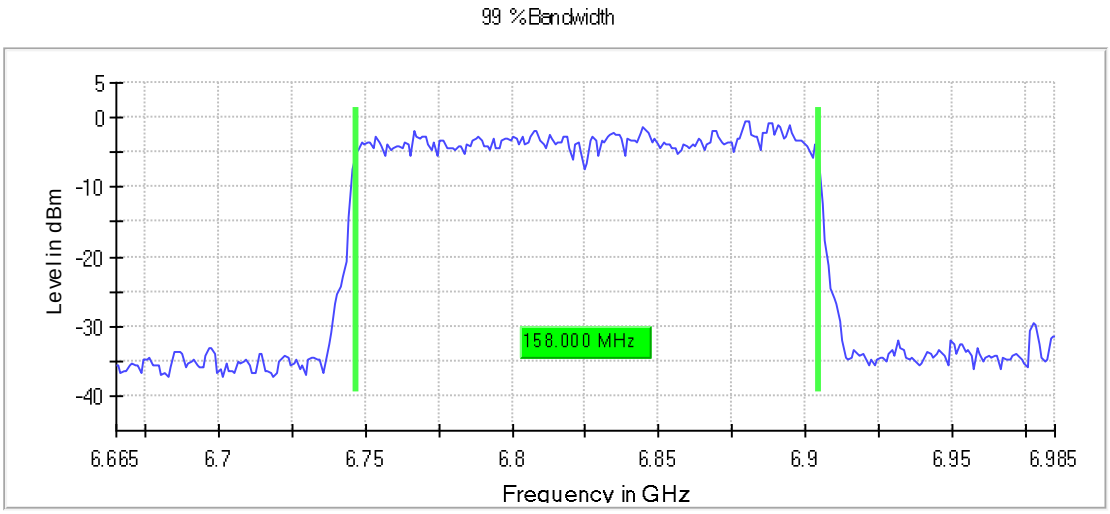


Occupied Channel Bandwidth 99% (6825 MHz; 24.000 dBm; 160 MHz)

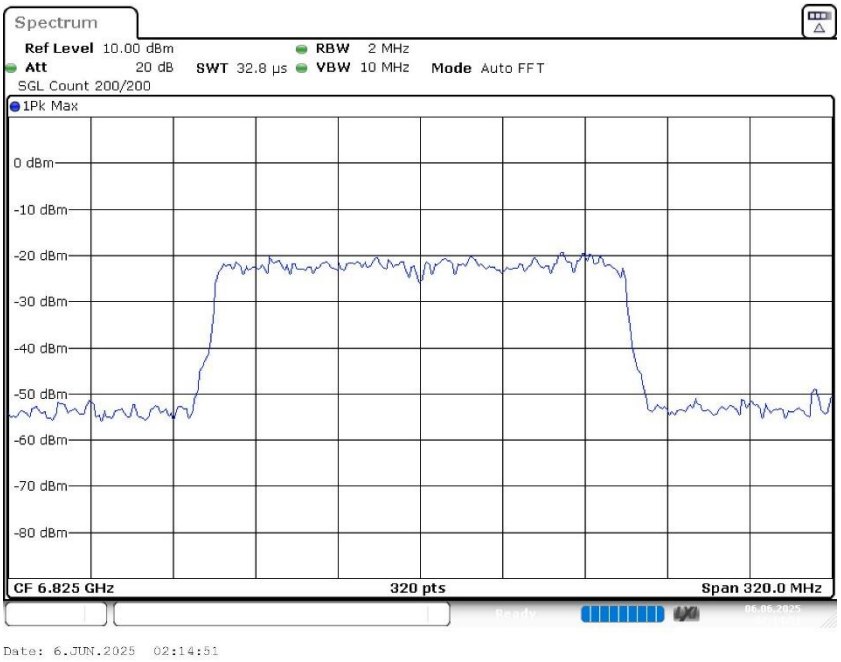
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Bandwidth U-NII 7 (MHz)	Bandwidth U-NII 8 (MHz)	Limit Min (MHz)	Limit Max (MHz)
6825.000000	158.000000	128.500000	29.500000	---	320.000000

DUT Frequency (MHz)	Band Edge Left (MHz)	Limit Min BE L (MHz)	Band Edge Right (MHz)	Limit Max BE R (MHz)	Result
6825.000000	6746.500000	5925.000000	6904.500000	7125.000000	PASS



Bandwidth



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

Result

DUT Frequency (MHz)	Result
6825.000000	PASS

Final measurements

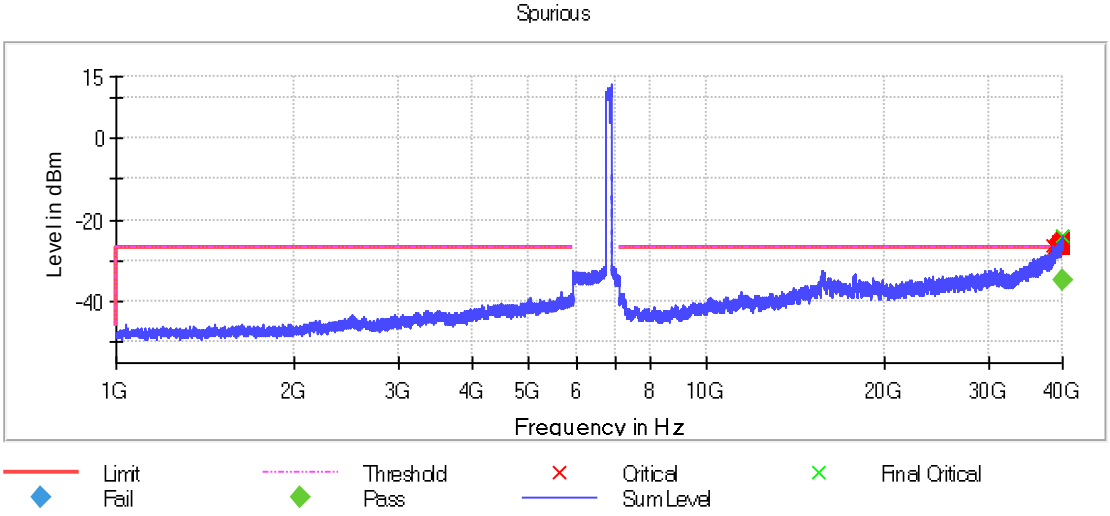
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
39988.250000	-24.1	-34.9	-27.0	7.9	PASS

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39988.250000	-24.1	-2.9	-27.0
39944.250000	-24.4	-2.6	-27.0
39998.250000	-24.6	-2.4	-27.0
39985.250000	-24.6	-2.4	-27.0
39978.750000	-24.7	-2.3	-27.0
39989.250000	-24.8	-2.2	-27.0
39960.750000	-24.8	-2.2	-27.0
39954.750000	-24.8	-2.2	-27.0
39954.250000	-24.8	-2.2	-27.0
39971.250000	-24.9	-2.1	-27.0
39985.750000	-24.9	-2.1	-27.0
39923.250000	-24.9	-2.1	-27.0
39987.750000	-24.9	-2.1	-27.0
39968.250000	-24.9	-2.1	-27.0
39772.750000	-25.0	-2.0	-27.0

Measurement Settings

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



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

Result

DUT Frequency (MHz)	Result
6825.000000	PASS

Final measurements

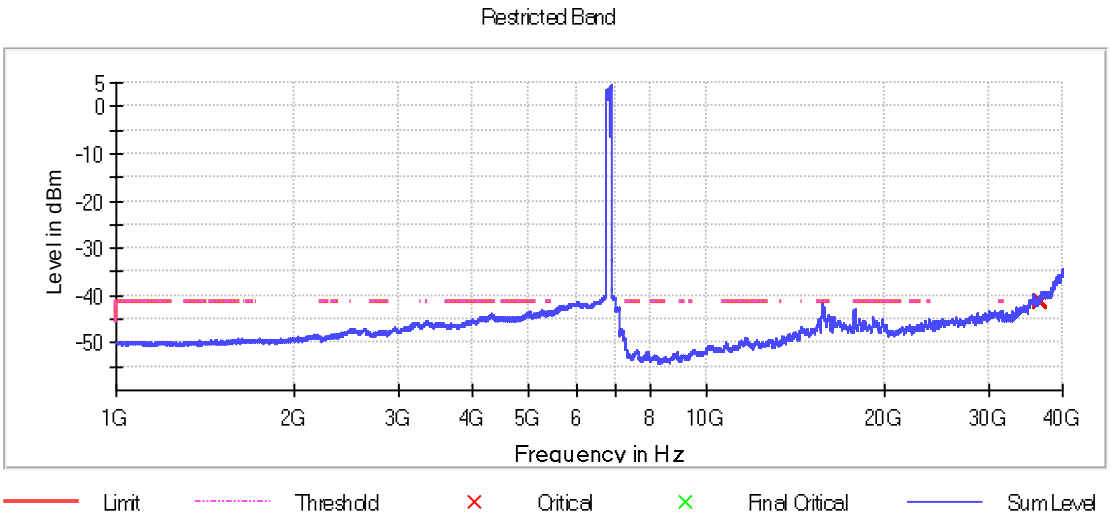
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36497.640699	-40.9	-0.3	-41.2
36490.765914	-41.0	-0.2	-41.2
36485.953564	-41.0	-0.2	-41.2
36483.203650	-41.0	-0.2	-41.2
36499.015656	-41.0	-0.2	-41.2
36489.390957	-41.0	-0.2	-41.2
36467.391644	-41.0	-0.2	-41.2
36488.703478	-41.1	-0.1	-41.2
36494.890785	-41.1	-0.1	-41.2
36481.828693	-41.1	-0.1	-41.2
36499.703134	-41.1	-0.1	-41.2
36474.953908	-41.1	-0.1	-41.2
36496.265742	-41.1	-0.1	-41.2
36482.516171	-41.1	-0.1	-41.2
36474.266429	-41.1	-0.1	-41.2

Measurement Settings

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



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

Result

DUT Frequency (MHz)	Result
6825.000000	PASS

Final measurements

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

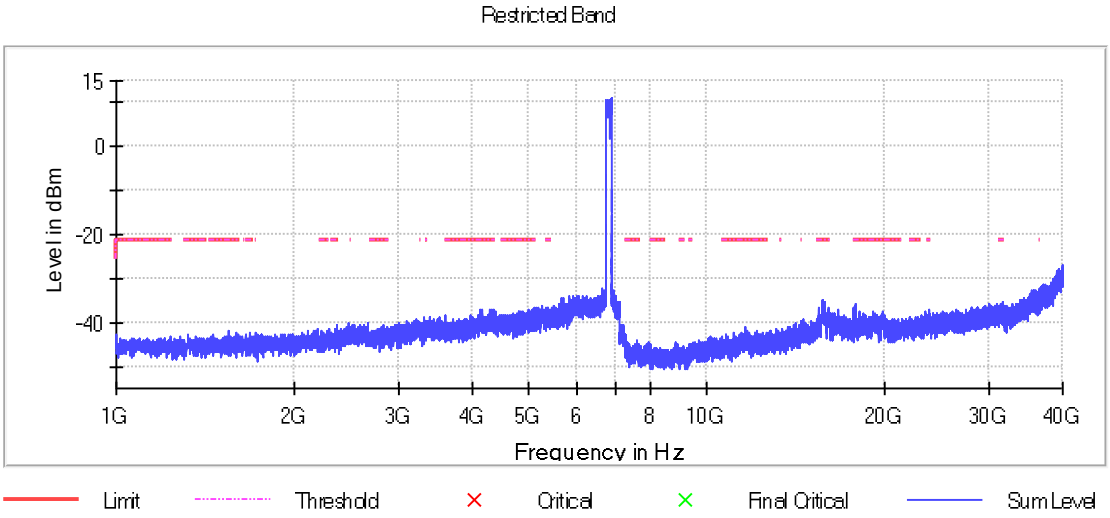
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36483.891128	-33.7	12.5	-21.2
36485.953564	-33.9	12.7	-21.2
36496.953220	-34.0	12.8	-21.2
36450.892160	-34.1	12.9	-21.2
36488.703478	-34.1	12.9	-21.2
36455.017031	-34.2	13.0	-21.2
36444.017374	-34.3	13.1	-21.2
36496.265742	-34.3	13.1	-21.2
36466.704165	-34.4	13.2	-21.2
36498.328177	-34.4	13.2	-21.2
36497.640699	-34.4	13.2	-21.2
36478.391300	-34.4	13.2	-21.2
36449.517203	-34.4	13.2	-21.2
36433.017718	-34.4	13.2	-21.2
36491.453392	-34.5	13.3	-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



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

Result

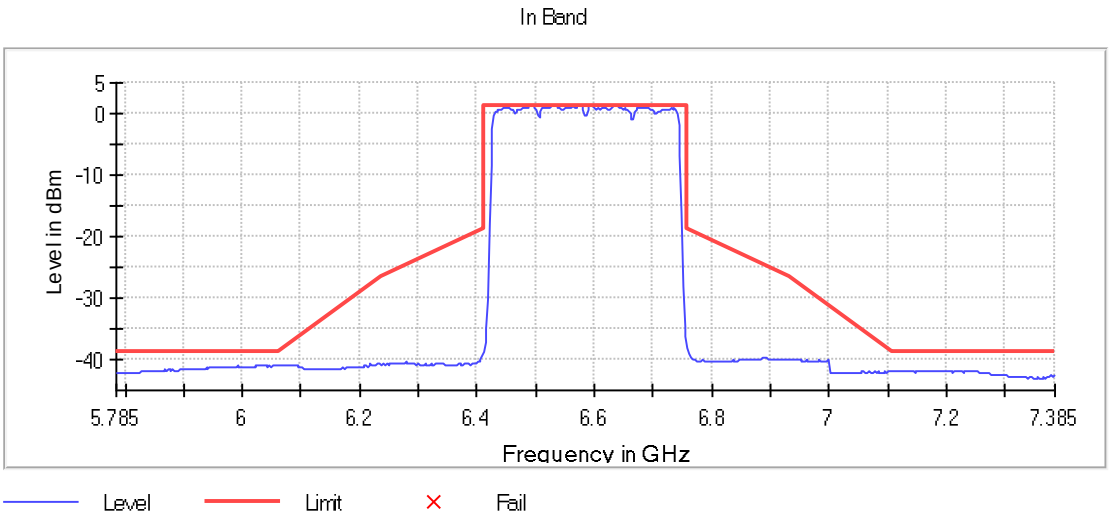
DUT Frequency (MHz)	Result
6585.000000	PASS

Inband Peak

Frequency (MHz)	Level (dBm)
6631.250000	1.4

Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6633.750000	1.3	0.1	1.4	PASS
6533.750000	1.3	0.1	1.4	PASS
6528.750000	1.3	0.1	1.4	PASS
6636.250000	1.2	0.2	1.4	PASS
6491.250000	1.2	0.2	1.4	PASS
6571.250000	1.2	0.2	1.4	PASS
6593.750000	1.2	0.2	1.4	PASS
6573.750000	1.2	0.2	1.4	PASS
6531.250000	1.2	0.2	1.4	PASS
6488.750000	1.2	0.2	1.4	PASS
6591.250000	1.2	0.2	1.4	PASS
6563.750000	1.1	0.2	1.4	PASS
6536.250000	1.1	0.2	1.4	PASS
6576.250000	1.1	0.3	1.4	PASS
6578.750000	1.1	0.3	1.4	PASS



Measurement 1

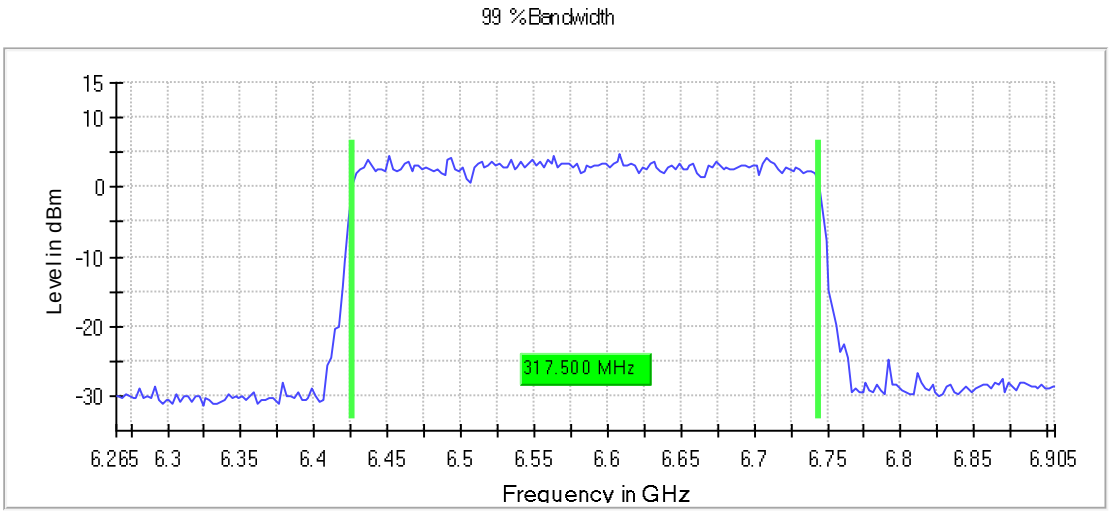
Setting	Instrument Value	Target Value
Start Frequency	5.78500 GHz	5.78500 GHz
Stop Frequency	7.38500 GHz	7.38500 GHz
Span	1.600 GHz	1.600 GHz
RBW	5.000 MHz	>= 5.000 MHz
VBW	20.000 MHz	>= 15.000 MHz
SweepPoints	640	~ 640
Sweeptime	6.400 ms	AUTO
Reference Level	10.000 dBm	AUTO
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep
Preamp	off	off

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

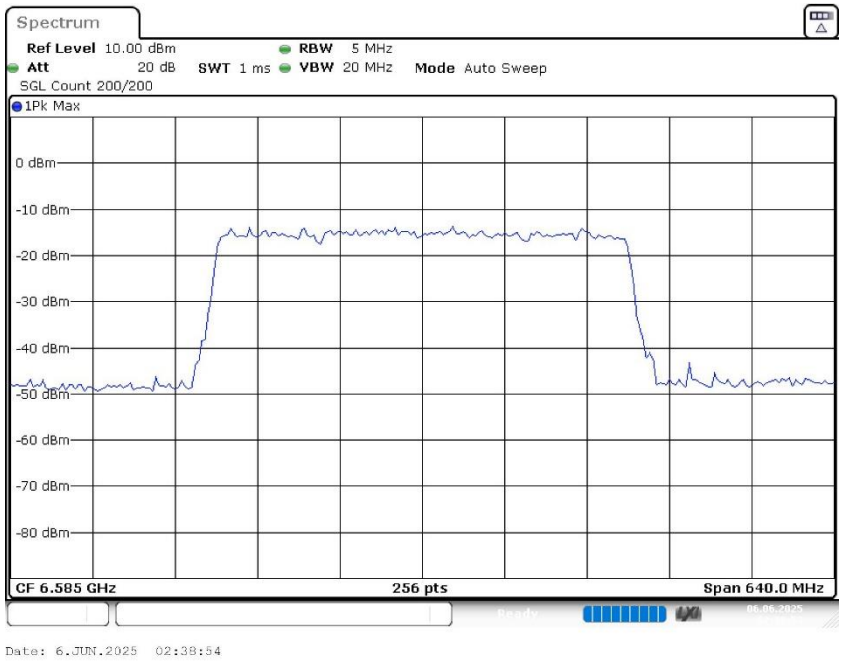
99 % Bandwidth

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



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	10.000 dBm	AUTO

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

Tx Spurious Emission (6585 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6585.000000	PASS

Final measurements

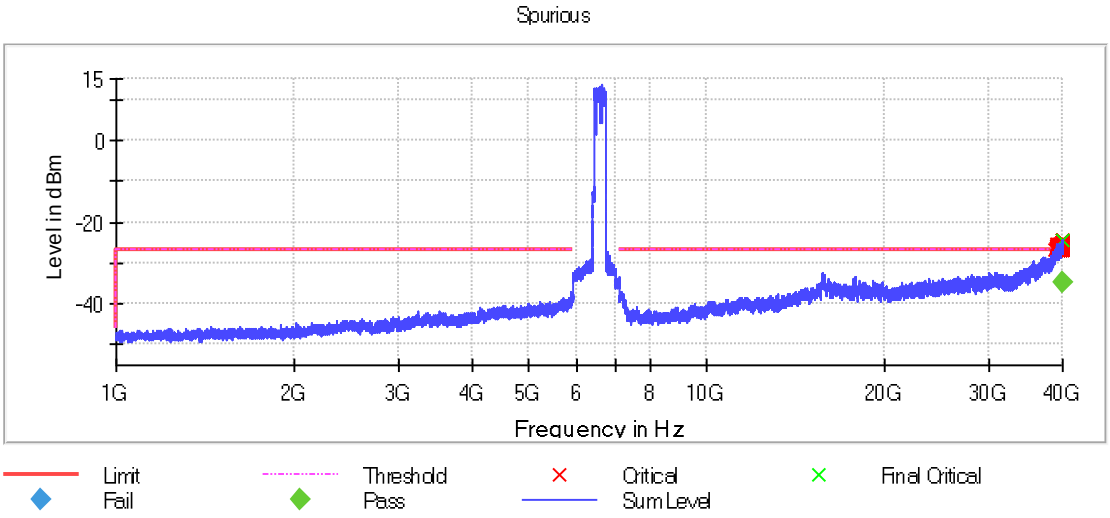
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
39957.750000	-24.3	-34.7	-27.0	7.7	PASS

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
39957.750000	-24.3	-2.7	-27.0
39956.750000	-24.5	-2.5	-27.0
39932.250000	-24.5	-2.5	-27.0
39939.250000	-24.5	-2.5	-27.0
39976.750000	-24.6	-2.4	-27.0
39989.250000	-24.6	-2.4	-27.0
39975.750000	-24.6	-2.4	-27.0
39943.250000	-24.7	-2.3	-27.0
39991.750000	-24.7	-2.3	-27.0
39969.750000	-24.7	-2.3	-27.0
39996.250000	-24.8	-2.2	-27.0
39978.250000	-24.8	-2.2	-27.0
39985.250000	-24.8	-2.2	-27.0
39949.750000	-24.8	-2.2	-27.0
39963.750000	-24.9	-2.1	-27.0

Measurement Settings

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



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

Result

DUT Frequency (MHz)	Result
6585.000000	PASS

Final measurements

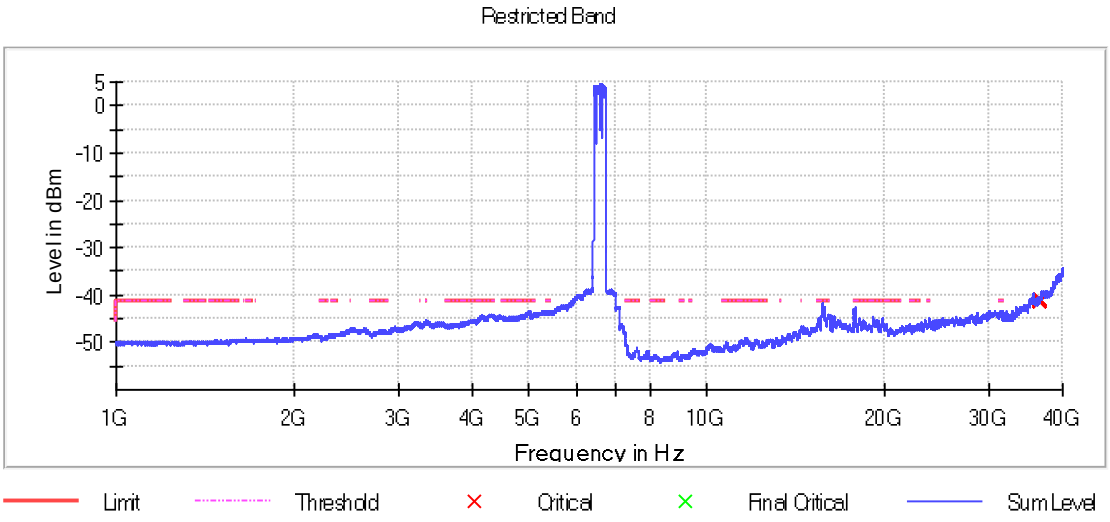
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36488.703478	-40.9	-0.3	-41.2
36486.641042	-41.0	-0.2	-41.2
36499.015656	-41.0	-0.2	-41.2
36499.703134	-41.0	-0.2	-41.2
36490.765914	-41.0	-0.2	-41.2
36495.578263	-41.0	-0.2	-41.2
36484.578607	-41.0	-0.2	-41.2
36483.891128	-41.0	-0.2	-41.2
36487.328521	-41.1	-0.1	-41.2
36497.640699	-41.1	-0.1	-41.2
36494.890785	-41.1	-0.1	-41.2
36482.516171	-41.1	-0.1	-41.2
36494.203306	-41.1	-0.1	-41.2
36475.641386	-41.1	-0.1	-41.2
36496.265742	-41.1	-0.1	-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) (6585 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Result
6585.000000	PASS

Final measurements

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

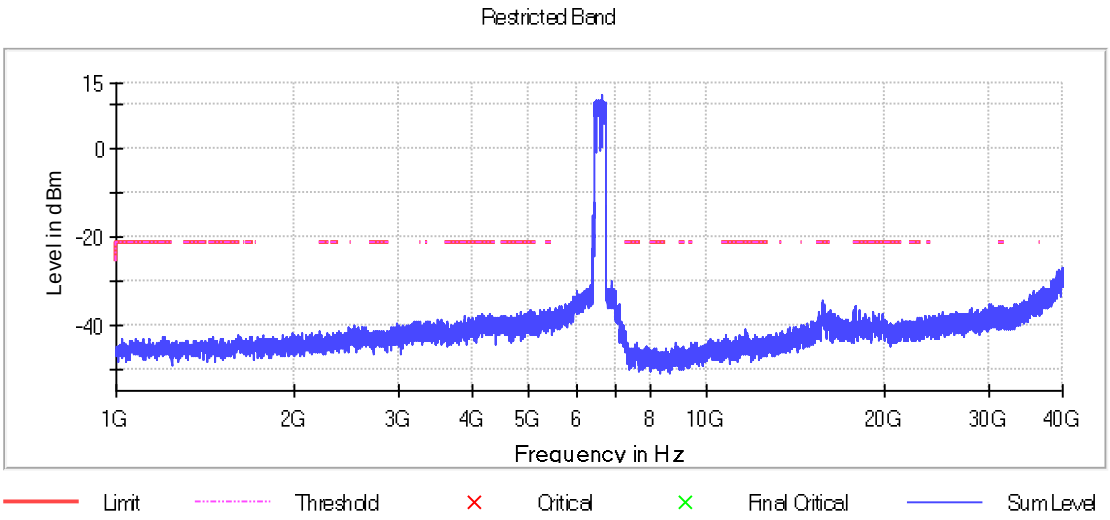
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36479.078779	-33.6	12.4	-21.2
36478.391300	-33.8	12.6	-21.2
36445.392331	-34.0	12.8	-21.2
36491.453392	-34.0	12.8	-21.2
36477.703822	-34.1	12.9	-21.2
36471.516515	-34.3	13.1	-21.2
15721.250000	-34.3	13.1	-21.2
36497.640699	-34.4	13.2	-21.2
36433.705197	-34.5	13.3	-21.2
36457.079466	-34.6	13.4	-21.2
36474.266429	-34.7	13.5	-21.2

36494.890785	-34.7	13.5	-21.2
36499.015656	-34.7	13.5	-21.2
36472.891472	-34.7	13.5	-21.2
36486.641042	-34.8	13.6	-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



Summary

Test	Frequency (MHz)	Nominal Power (dBm)	Nominal Bandwidth (MHz)	Result
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

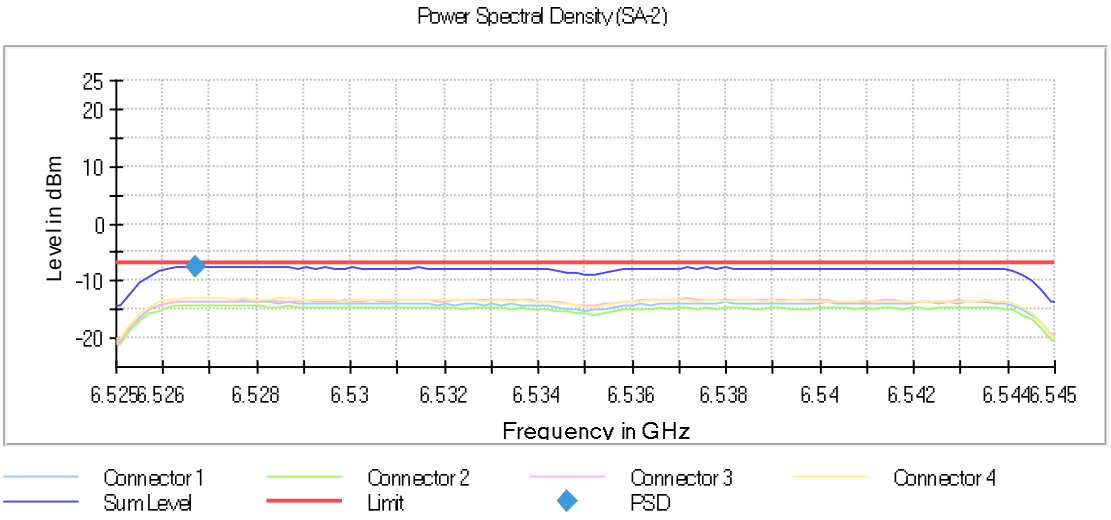
Power Spectral Density (SA-2) (6535 MHz; 24.000 dBm; 20 MHz)

Result

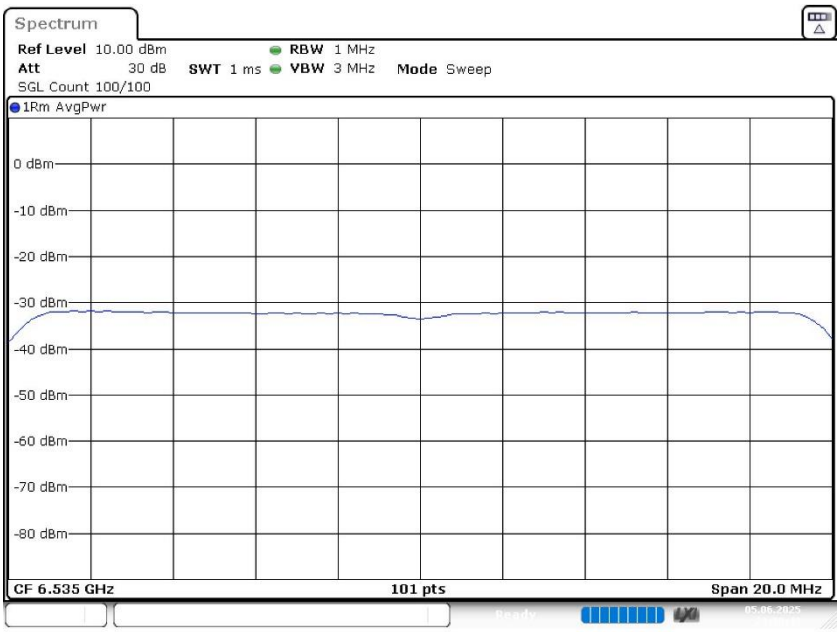
DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6535.000000	6526.683168	-7.523	-7.0	PASS

Ports

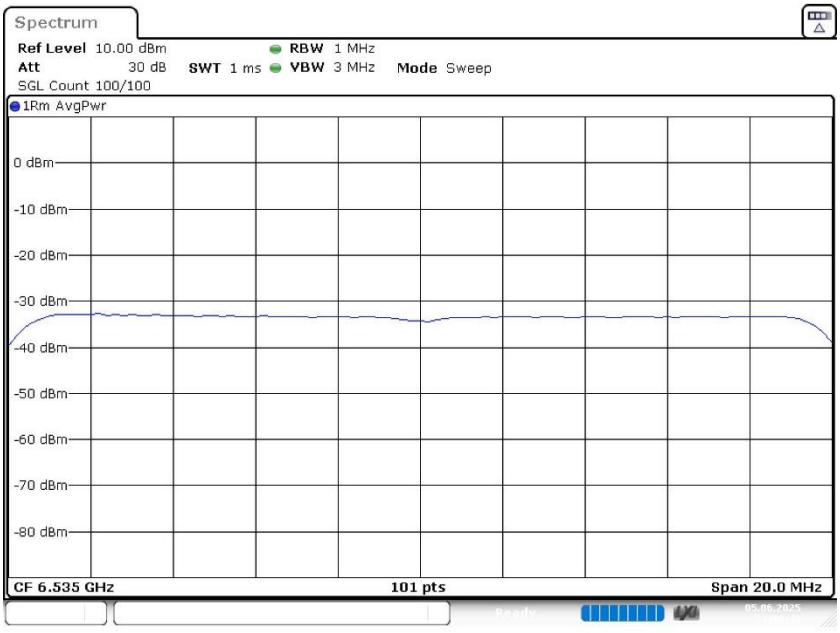
Port	State
1	used
2	used
3	used
4	used



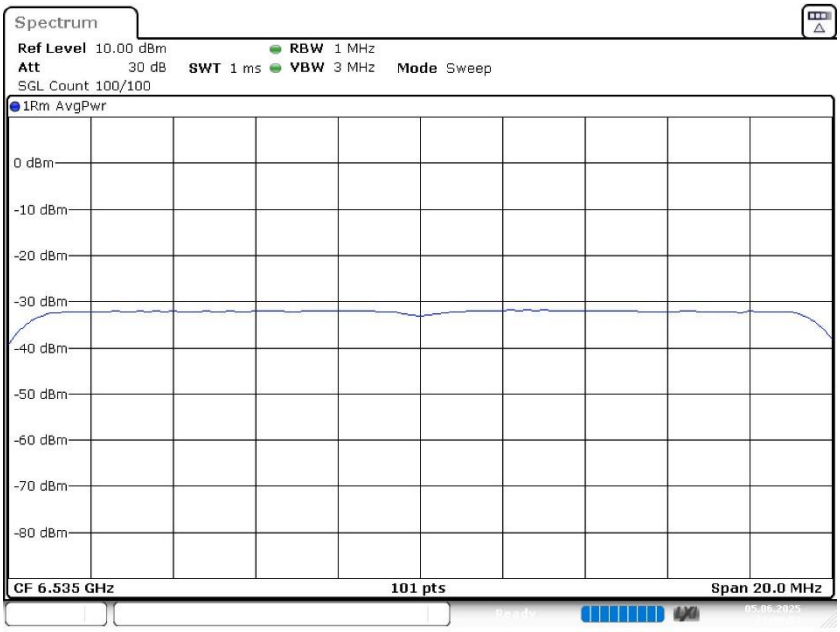
PSD Connector 1



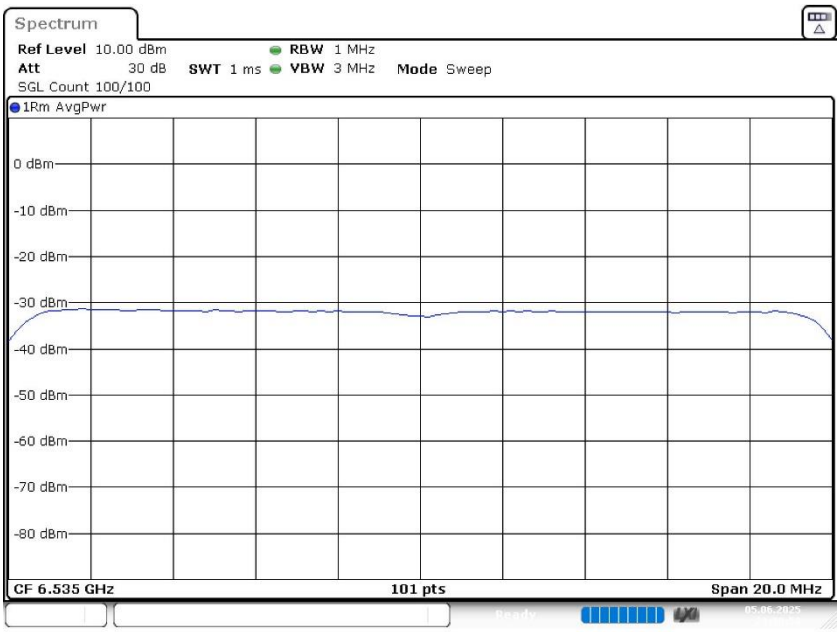
PSD Connector 2



PSD Connector 3



PSD Connector 4



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.52500 GHz	6.52500 GHz
Stop Frequency	6.54500 GHz	6.54500 GHz
Span	20.000 MHz	20.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 40
Sweeptime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
Sweeptype	Sweep	Sweep
Preamp	off	off

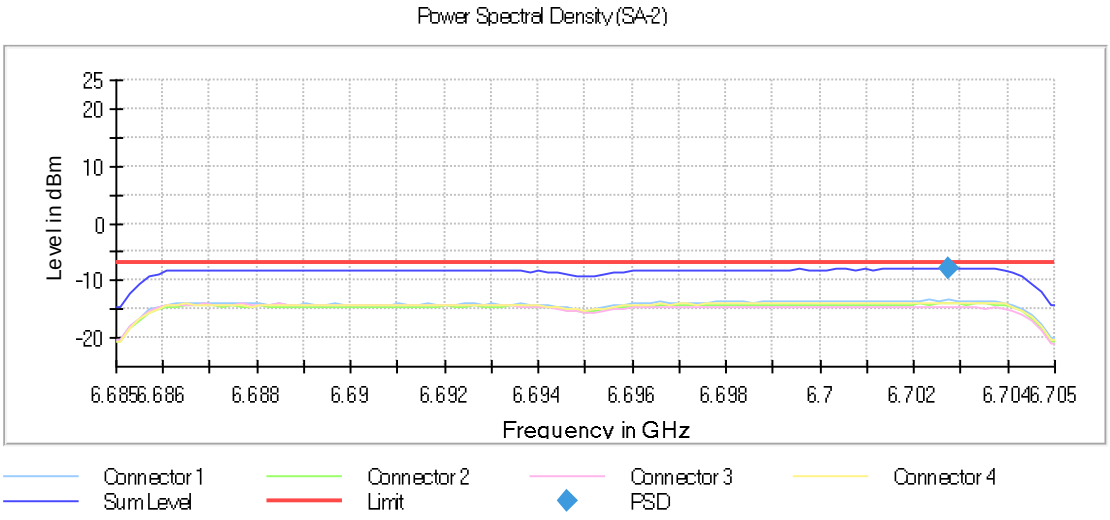
Power Spectral Density (SA-2) (6695 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6695.000000	6702.722772	-7.915	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



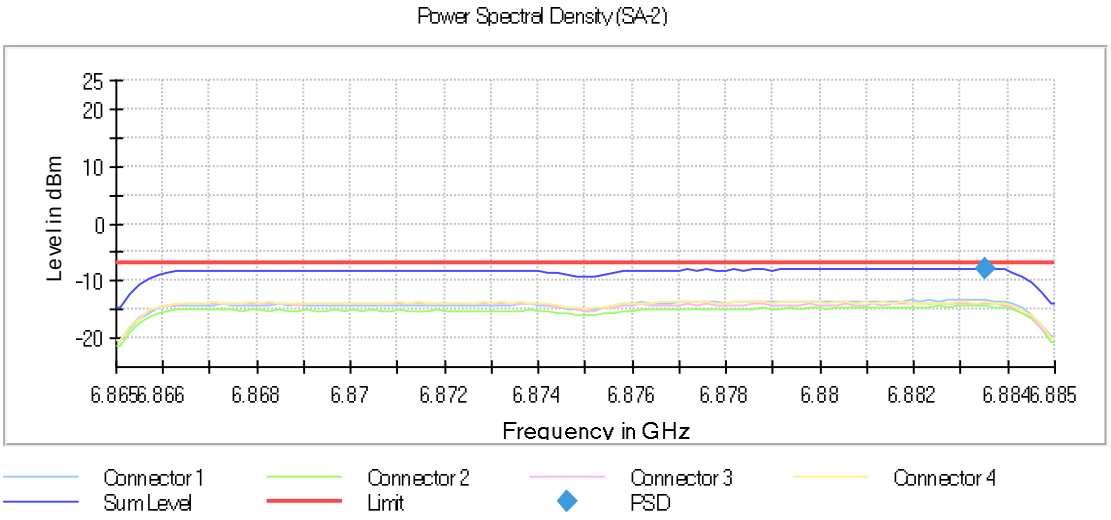
Power Spectral Density (SA-2) (6875 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6875.000000	6883.514851	-7.752	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



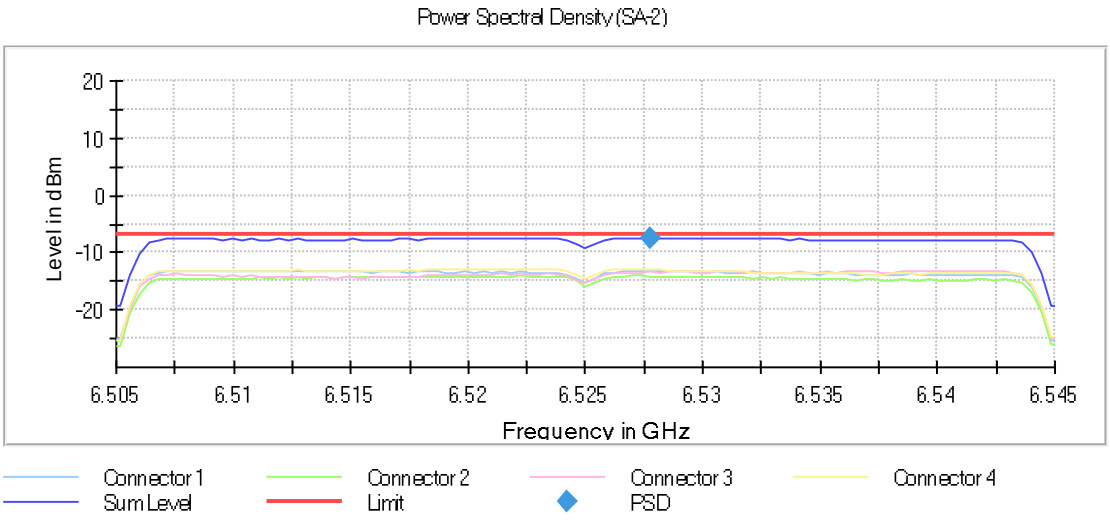
Power Spectral Density (SA-2) (6525 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6525.000000	6527.772277	-7.359	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



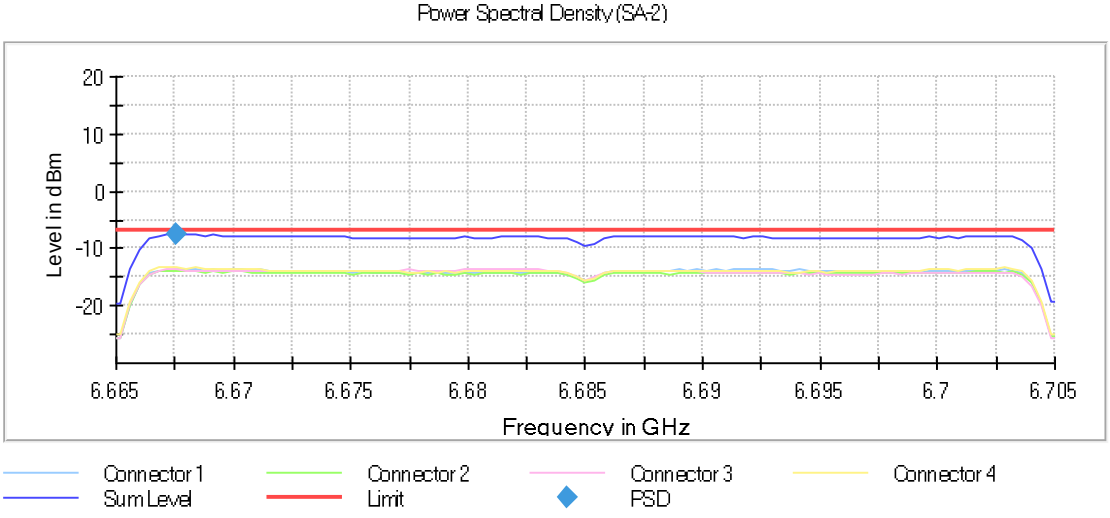
Power Spectral Density (SA-2) (6685 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6685.000000	6667.574257	-7.571	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



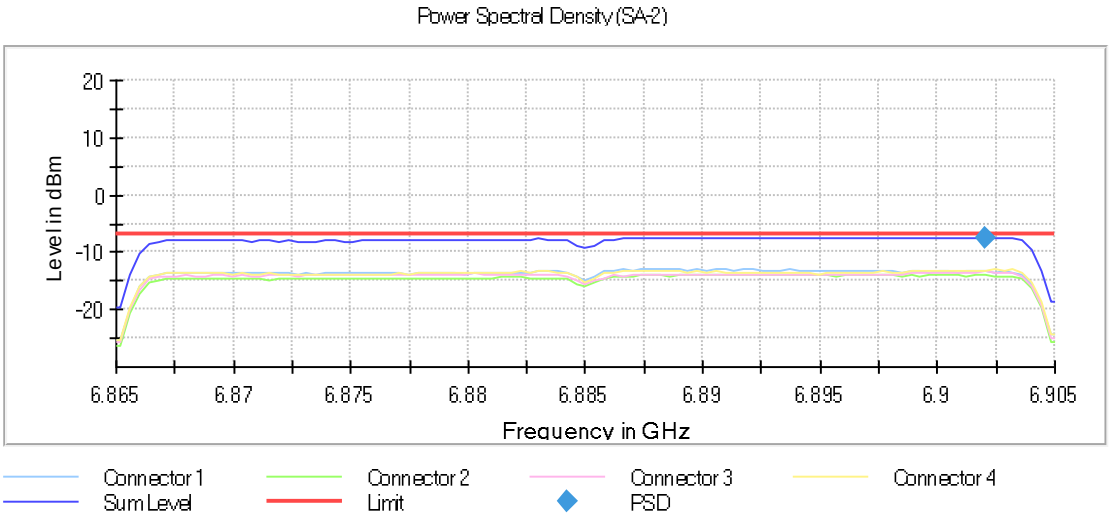
Power Spectral Density (SA-2) (6885 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6885.000000	6902.029703	-7.444	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



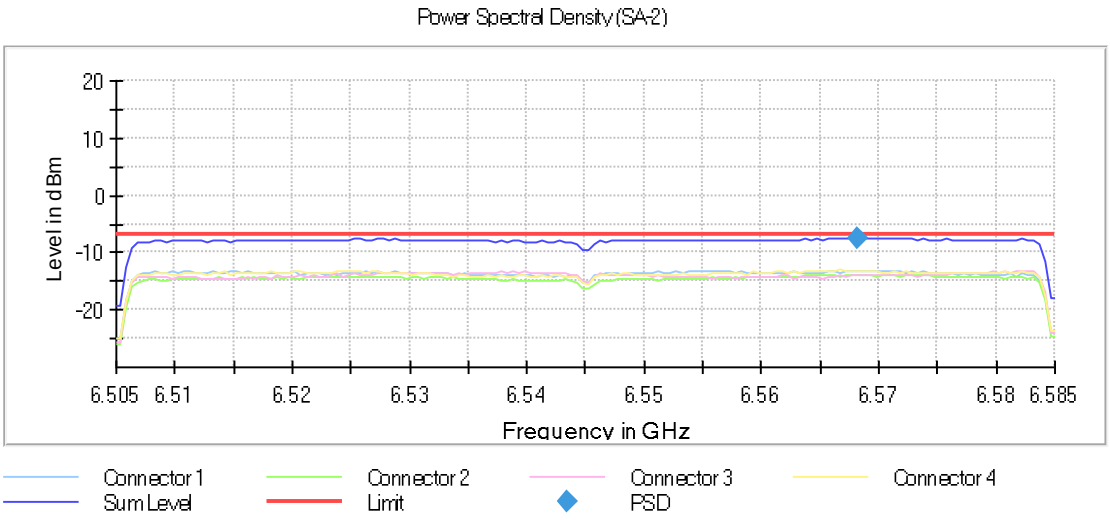
Power Spectral Density (SA-2) (6545 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6545.000000	6568.250000	-7.497	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



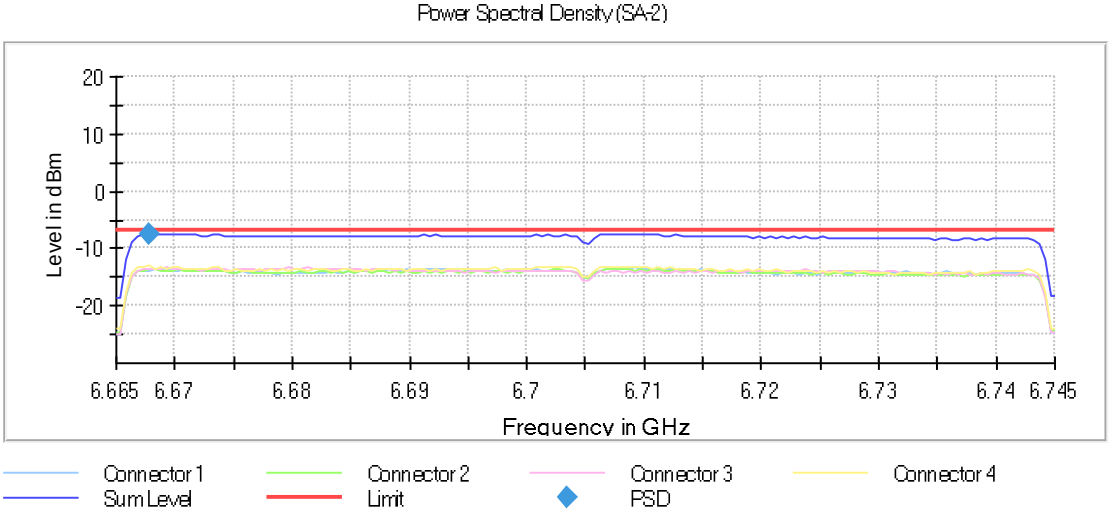
Power Spectral Density (SA-2) (6705 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6705.000000	6667.750000	-7.440	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



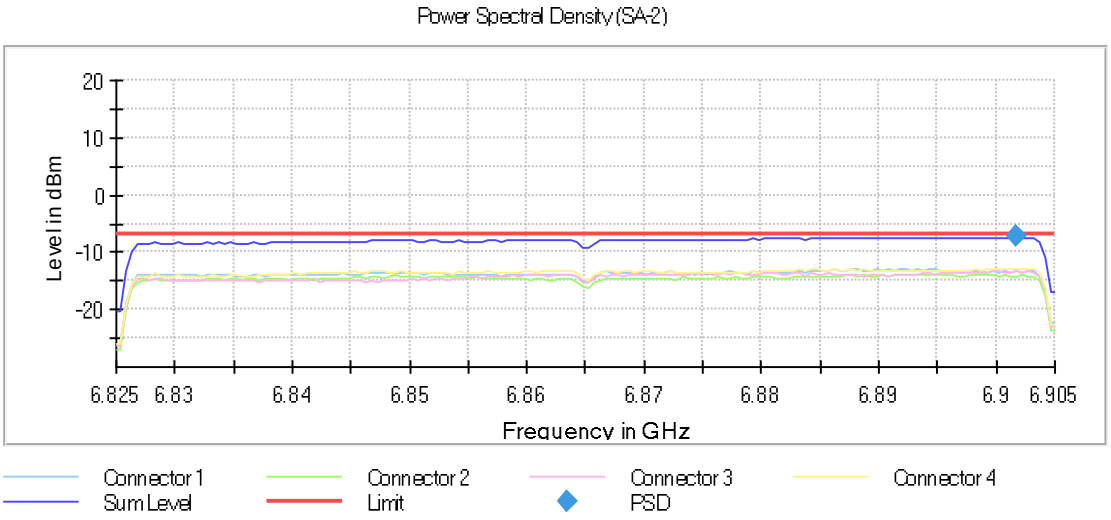
Power Spectral Density (SA-2) (6865 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6865.000000	6901.750000	-7.334	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



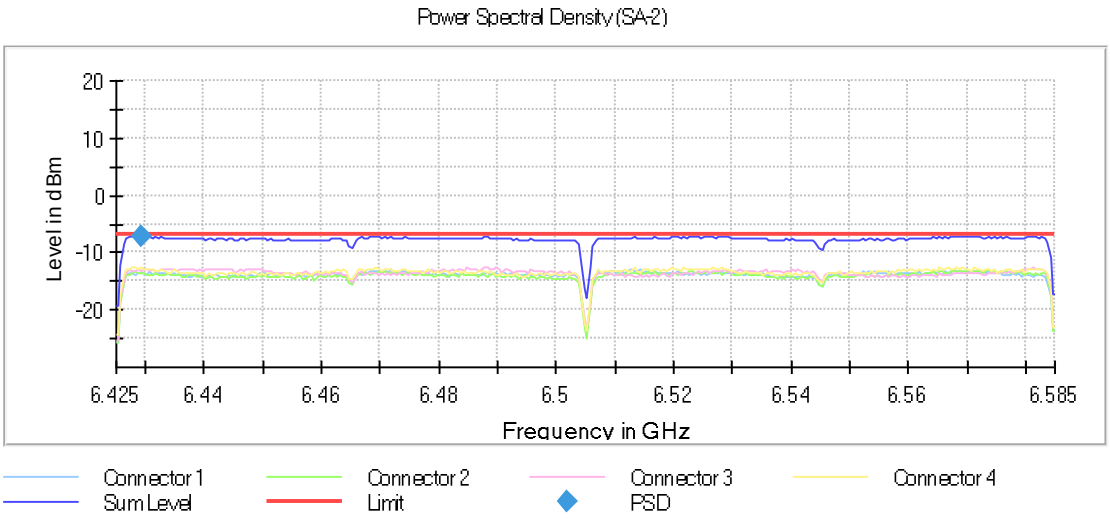
Power Spectral Density (SA-2) (6505 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6505.000000	6429.250000	-7.119	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



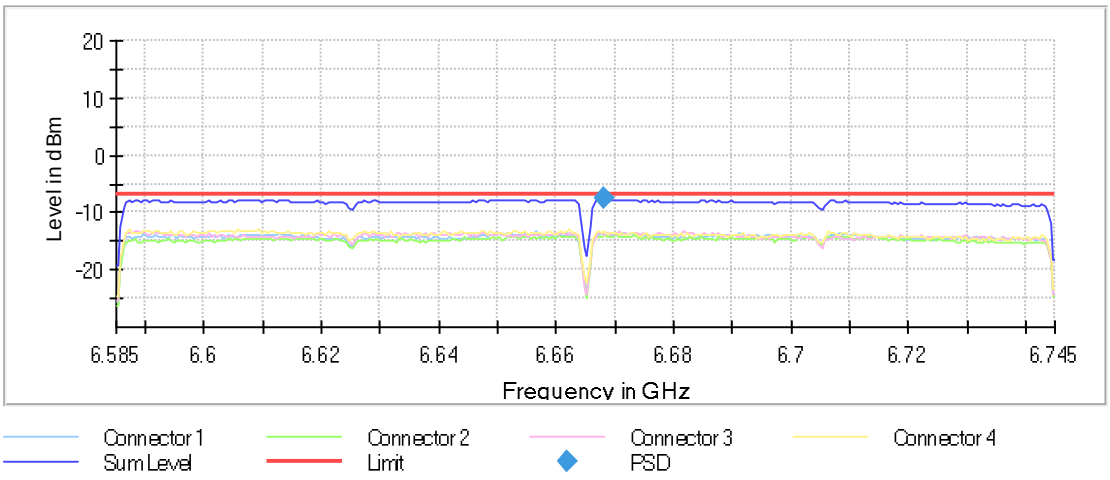
Power Spectral Density (SA-2) (6665 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6665.000000	6668.250000	-7.613	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



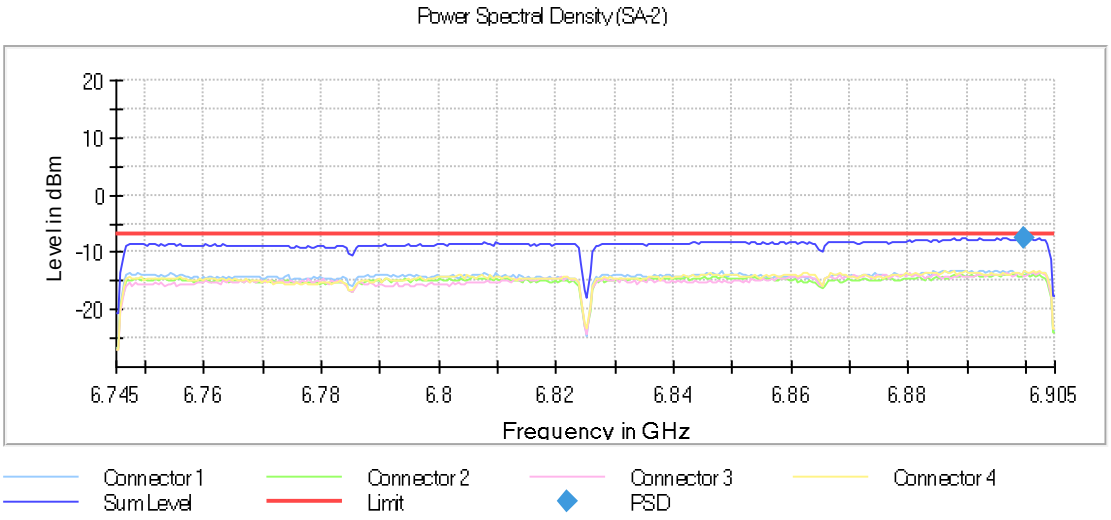
Power Spectral Density (SA-2) (6825 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6825.000000	6899.750000	-7.564	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



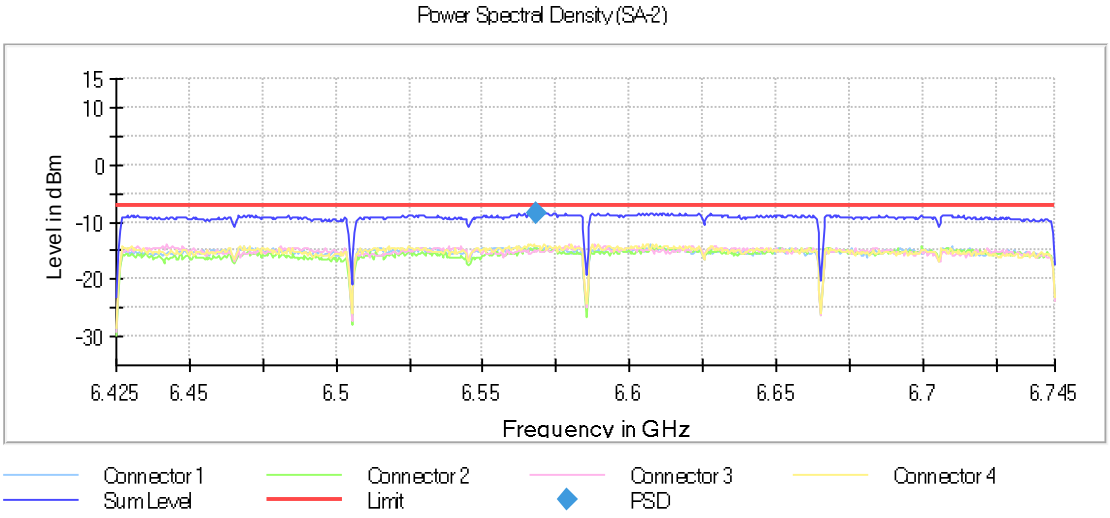
Power Spectral Density (SA-2) (6585 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6585.000000	6568.250000	-8.406	-7.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used


Power Spectral Density (SA-2)
Level in dBm
15
10
0
-10
-20
-30
6.425
6.45
6.5
6.55
6.6
6.65
6.7
6.745
Frequency in GHz
Connector 1
Sum Level
Connector 2
Limit
Connector 3
PSD
Connector 4

RU's Summary

Test	Frequency (MHz)	Nominal Power (dBm)	Nominal Bandwidth (MHz)	Result
Power Spectral Density (SA-2)	6715.000	24.0	20.000000	PASS
Power Spectral Density (SA-2)(2)	6715.000	24.0	20.000000	PASS
Power Spectral Density (SA-2)	6725.000	24.0	40.000000	PASS
Power Spectral Density (SA-2)(2)	6725.000	24.0	40.000000	PASS
Power Spectral Density (SA-2)	6705.000	24.0	80.000000	PASS
Power Spectral Density (SA-2)(2)	6705.000	24.0	80.000000	PASS
Power Spectral Density (SA-2)	6665.000	24.0	160.000000	PASS
Power Spectral Density (SA-2)(2)	6665.000	24.0	160.000000	PASS
Power Spectral Density (SA-2)	6745.000	24.0	320.000000	PASS
Power Spectral Density (SA-2)(2)	6745.000	24.0	320.000000	PASS

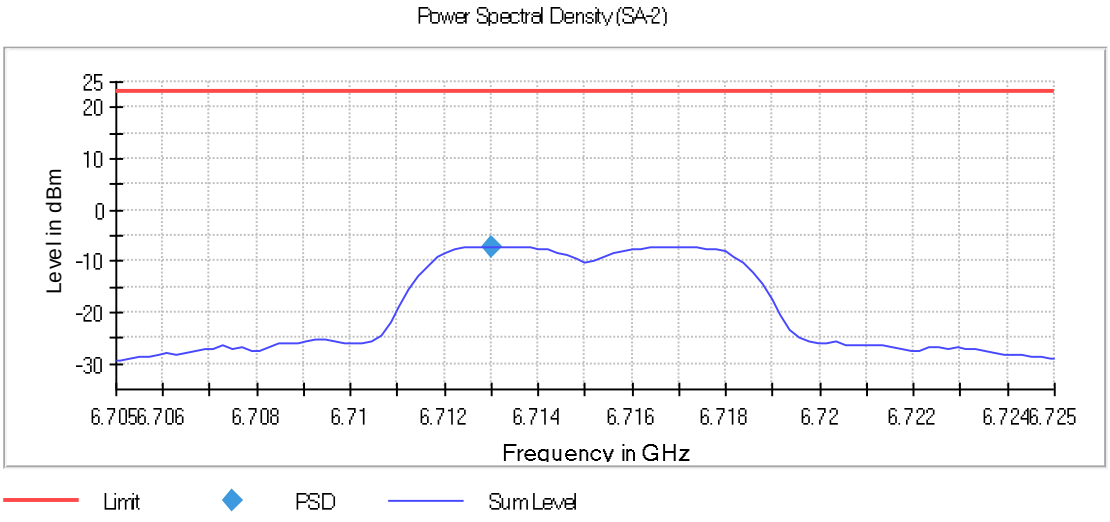
Power Spectral Density (SA-2) (6715 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6715.000000	6713.019802	-7.223	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



Measurement

Setting	Instrument Value	Target Value
Start Frequency	6.70500 GHz	6.70500 GHz
Stop Frequency	6.72500 GHz	6.72500 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	0.11 dB	0.50 dB

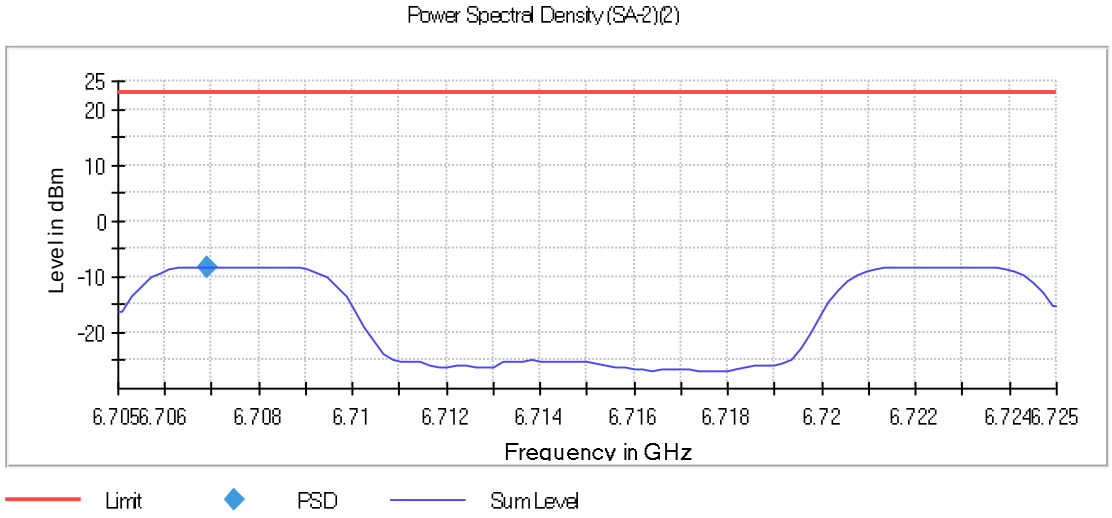
Power Spectral Density (SA-2)(2) (6715 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6715.000000	6706.881188	-8.181	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



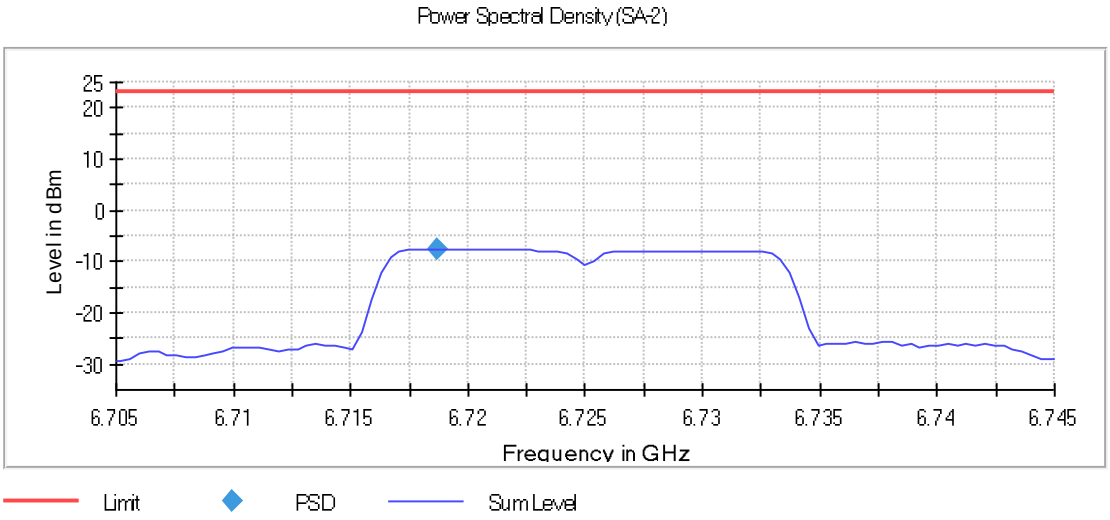
Power Spectral Density (SA-2) (6725 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6725.000000	6718.663366	-7.555	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



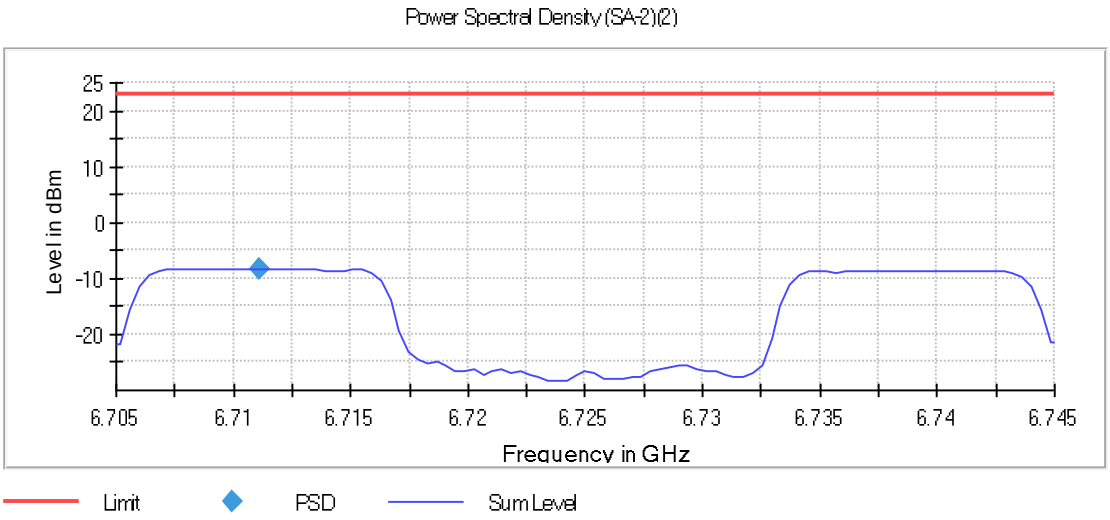
Power Spectral Density (SA-2)(2) (6725 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6725.000000	6711.138614	-8.323	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



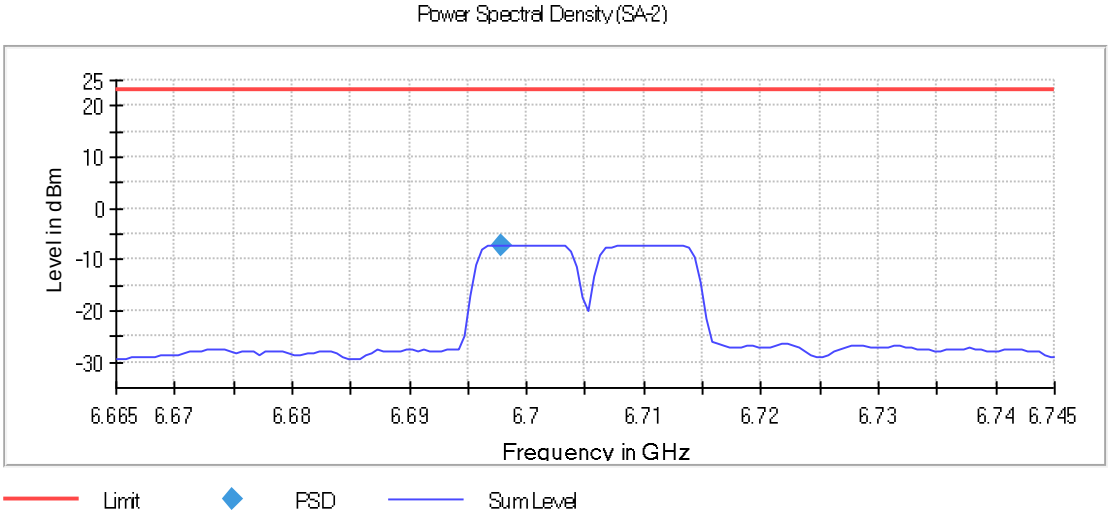
Power Spectral Density (SA-2) (6705 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6705.000000	6697.750000	-7.164	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



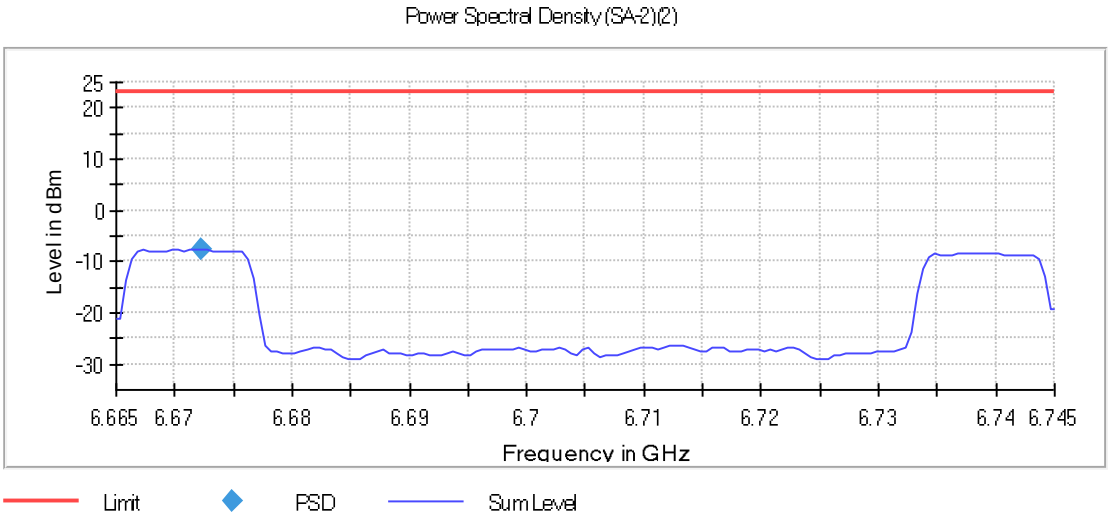
Power Spectral Density (SA-2)(2) (6705 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6705.000000	6672.250000	-7.771	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



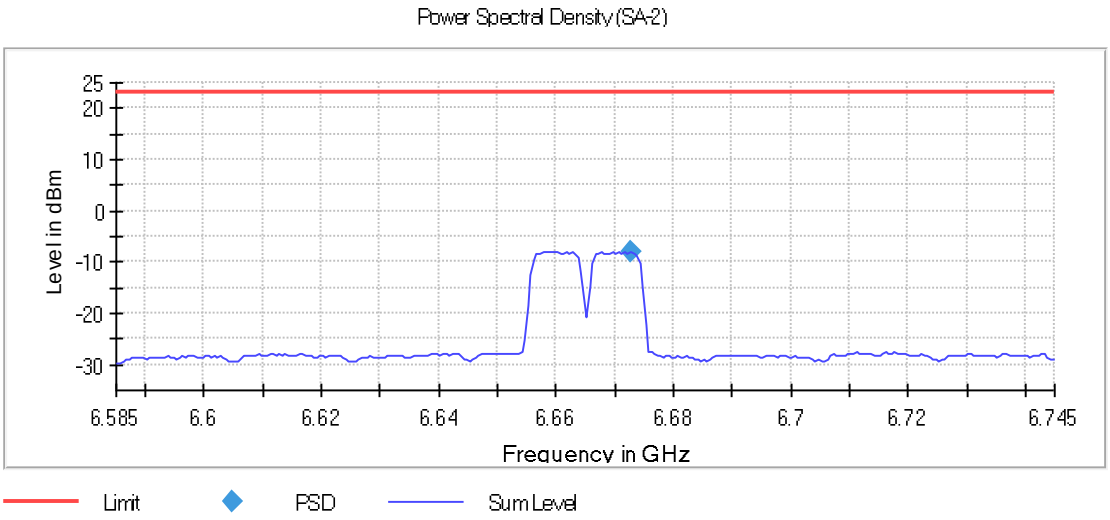
Power Spectral Density (SA-2) (6665 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6665.000000	6672.750000	-8.042	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



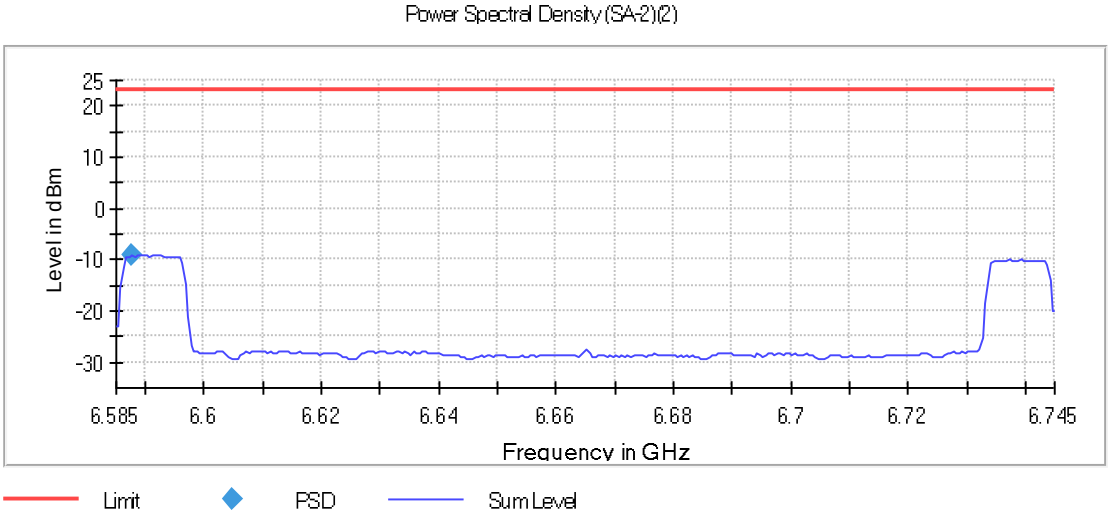
Power Spectral Density (SA-2)(2) (6665 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6665.000000	6587.750000	-9.183	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



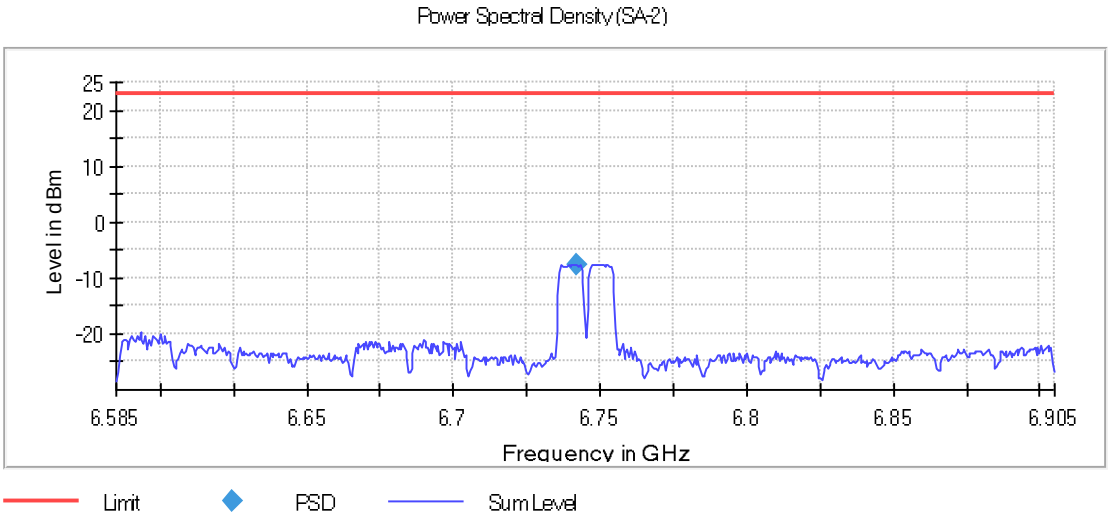
Power Spectral Density (SA-2) (6745 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6745.000000	6741.750000	-7.523	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used



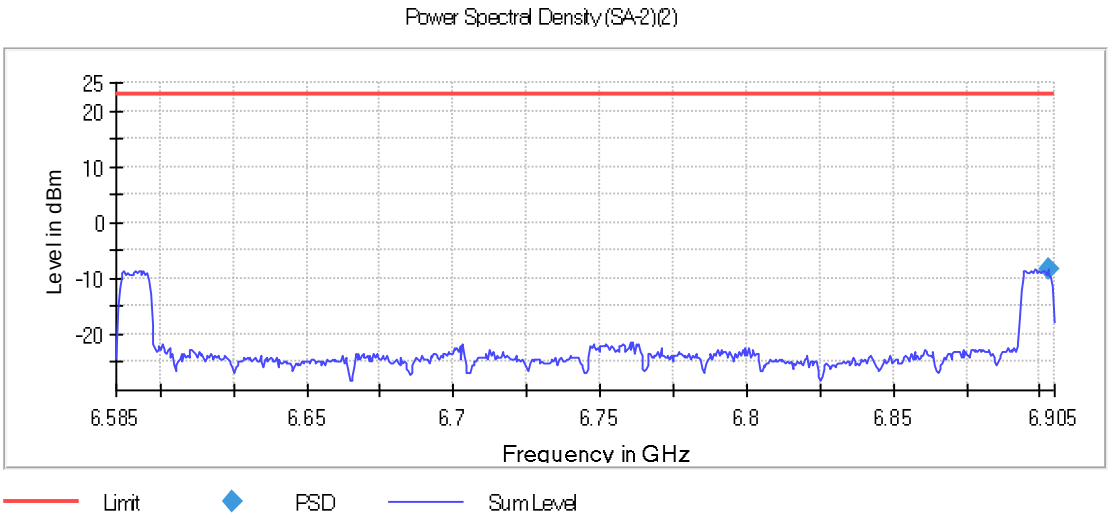
Power Spectral Density (SA-2)(2) (6745 MHz; 24.000 dBm; 320 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
6745.000000	6902.750000	-8.487	23.0	PASS

Ports

Port	State
1	used
2	used
3	used
4	used


Power Spectral Density (SA-2)(2)
25
20
10
0
-10
-20
Level in dBm
6.585
6.65
6.7
6.75
6.8
6.85
6.905
Frequency in GHz
Limit
PSD
Sum Level

-- End of Report--