



427 West 12800 South
Draper, UT 84020

Test Report Attachment

FCC ID	SWX-U7ID
ISED ID	6545A-U7ID
Equipment Under Test	U7-Industrial
Test Report Serial Number	TR10944_01
Date of Tests	24, 28, and 30 July 2026
Report Issue Date	22 August 2026

Test Personnel

Testing performed by	Evan Hartzell
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Test Location

Testing was performed at the Unified Compliance Laboratory located at 427 West 12800 South, Draper, UT 84020. Unified Compliance Laboratory is accredited by National Voluntary Laboratory Accreditation Program (NVLAP); NVLAP Code 600241-0 which is effective until 30 June 2027. 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 2027. Unified Compliance Laboratory has been assigned Conformity Assessment Number US0223 by ISED and MRA US5037.



Revision History		
Revision	Description	Date
01	Original Report Release	22 July 2026

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1 RF Conducted UNII-3

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

1.1 EHT Mode

1.1.1 External Dipole Antenna

Summary

Test	Frequency (MHz)	Nominal Bandwidth (MHz)	Result
Emission Bandwidth 26 dB	5745.000	20.000000	PASS
RF output power	5745.000	20.000000	PASS
Power Spectral Density (SA-3)	5745.000	20.000000	PASS
Minimum Emission Bandwidth 6 dB	5745.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5745.000	20.000000	PASS
Tx Spurious Emission	5745.000	20.000000	PASS
Emission Bandwidth 26 dB	5775.000	20.000000	PASS
Power Spectral Density (SA-3)	5775.000	20.000000	PASS
Minimum Emission Bandwidth 6 dB	5775.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5775.000	20.000000	PASS
Tx Spurious Emission	5775.000	20.000000	PASS
Emission Bandwidth 26 dB	5825.000	20.000000	PASS
Power Spectral Density (SA-3)	5825.000	20.000000	PASS
Minimum Emission Bandwidth 6 dB	5825.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5825.000	20.000000	PASS
Tx Spurious Emission	5825.000	20.000000	PASS
Emission Bandwidth 26 dB	5755.000	40.000000	PASS
Power Spectral Density (SA-3)	5755.000	40.000000	PASS
Minimum Emission Bandwidth 6 dB	5755.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5755.000	40.000000	PASS
Tx Spurious Emission	5755.000	40.000000	PASS
Emission Bandwidth 26 dB	5775.000	40.000000	PASS
Power Spectral Density (SA-3)	5775.000	40.000000	PASS
Minimum Emission Bandwidth 6 dB	5775.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5775.000	40.000000	PASS
Tx Spurious Emission	5775.000	40.000000	PASS
Emission Bandwidth 26 dB	5795.000	40.000000	PASS
Power Spectral Density (SA-3)	5795.000	40.000000	PASS
Minimum Emission Bandwidth 6 dB	5795.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5795.000	40.000000	PASS
Tx Spurious Emission	5795.000	40.000000	PASS
Emission Bandwidth 26 dB	5775.000	80.000000	PASS
Power Spectral Density (SA-3)	5775.000	80.000000	PASS
Minimum Emission Bandwidth 6 dB	5775.000	80.000000	PASS
Occupied Channel Bandwidth 99%	5775.000	80.000000	PASS
Tx Spurious Emission	5775.000	80.000000	PASS

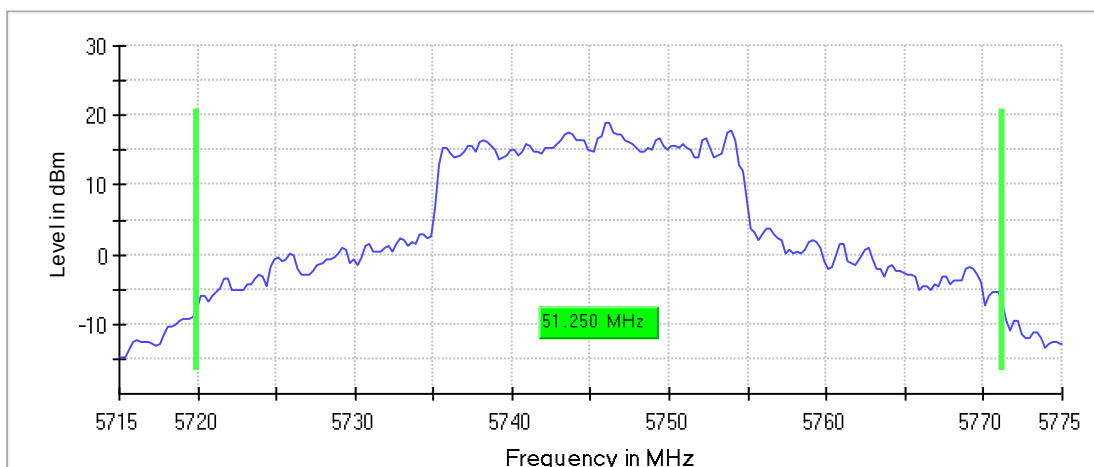
Emission Bandwidth 26 dB (5745 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

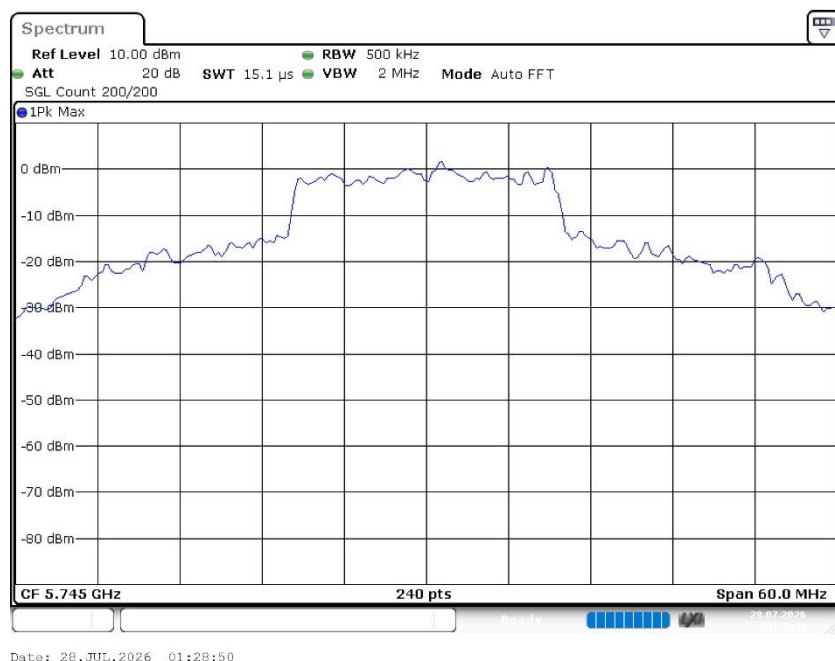
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5745.000000	51.250000	---	---	5719.875000	5771.125000

DUT Frequency (MHz)	Max Level (dBm)	Result
5745.000000	19.0	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.77500 GHz	5.77500 GHz
Span	60.000 MHz	60.000 MHz
RBW	500.000 kHz	~ 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	240	~ 240
SweepTime	15.125 μ s	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	FFT	AUTO
Preamp	off	off

RF output power (5745 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm)	Gated EIRP (dBm)	DutyCycle (%)	Result
5745.000000	27.5	30.0	27.5	99.692	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

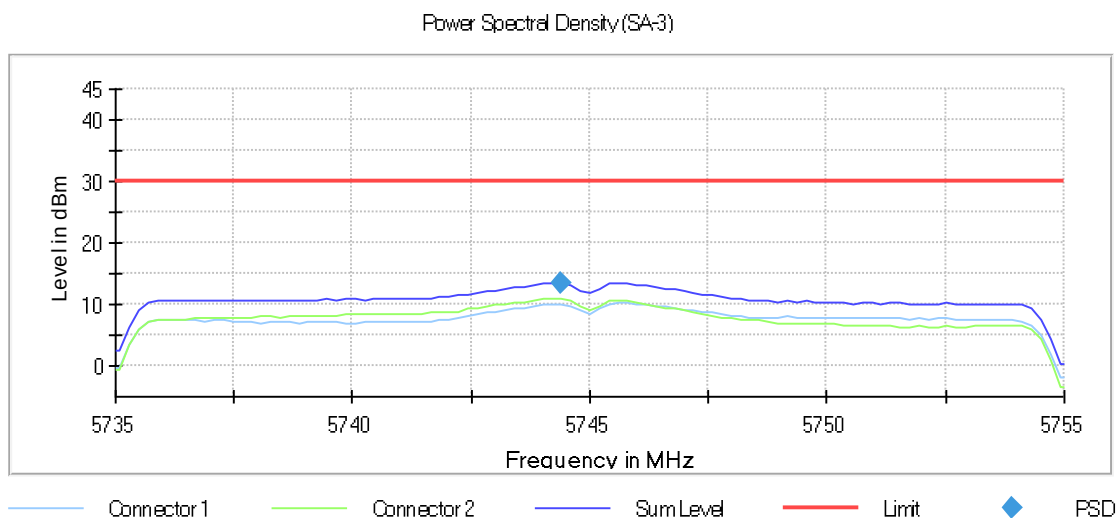
Power Spectral Density (SA-3) (5745 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5745.000000	5744.405941	13.501	30.0	PASS

Ports

Port	State
1	used
2	used



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.73500 GHz	5.73500 GHz
Stop Frequency	5.75500 GHz	5.75500 GHz
Span	20.000 MHz	20.000 MHz
RBW	500.000 kHz	<= 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	Sweep	Sweep
Preamp	off	off

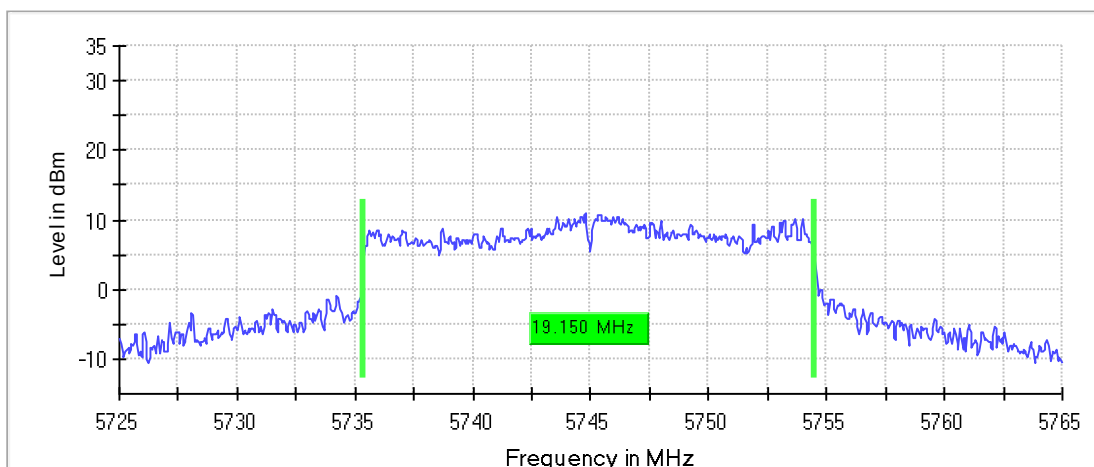
Minimum Emission Bandwidth 6 dB (5745 MHz; 24.000 dBm; 20 MHz)

6 dB Bandwidth

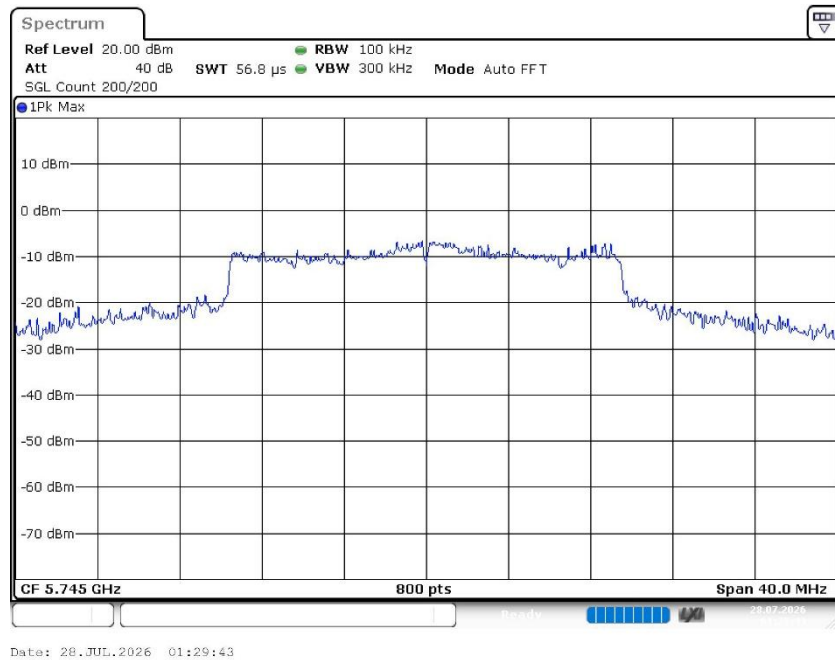
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5745.000000	19.150000	0.500000	---	5735.375000	5754.525000

DUT Frequency (MHz)	Max Level (dBm)	Result
5745.000000	10.8	PASS

6 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.72500 GHz	5.72500 GHz
Stop Frequency	5.76500 GHz	5.76500 GHz
Span	40.000 MHz	40.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	800	~ 800
Sweptime	56.836 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

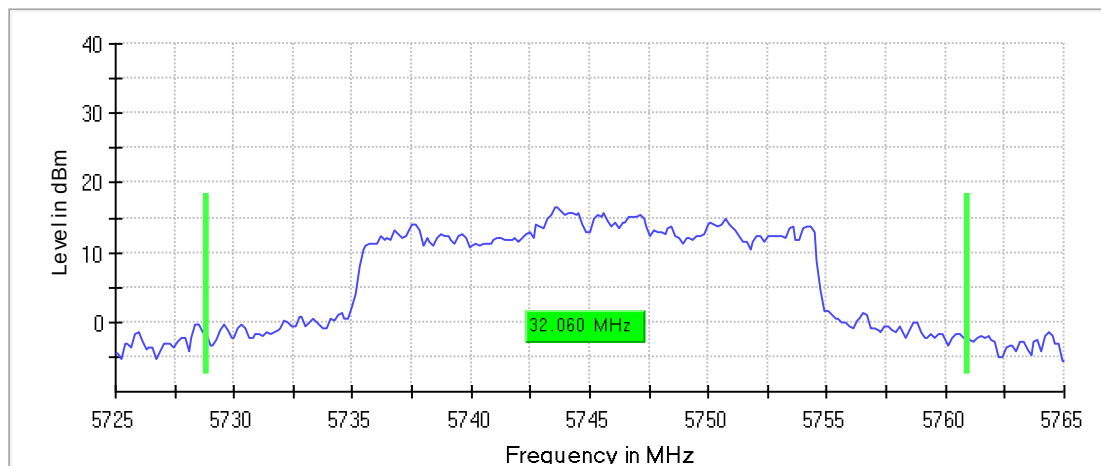
Occupied Channel Bandwidth 99% (5745 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

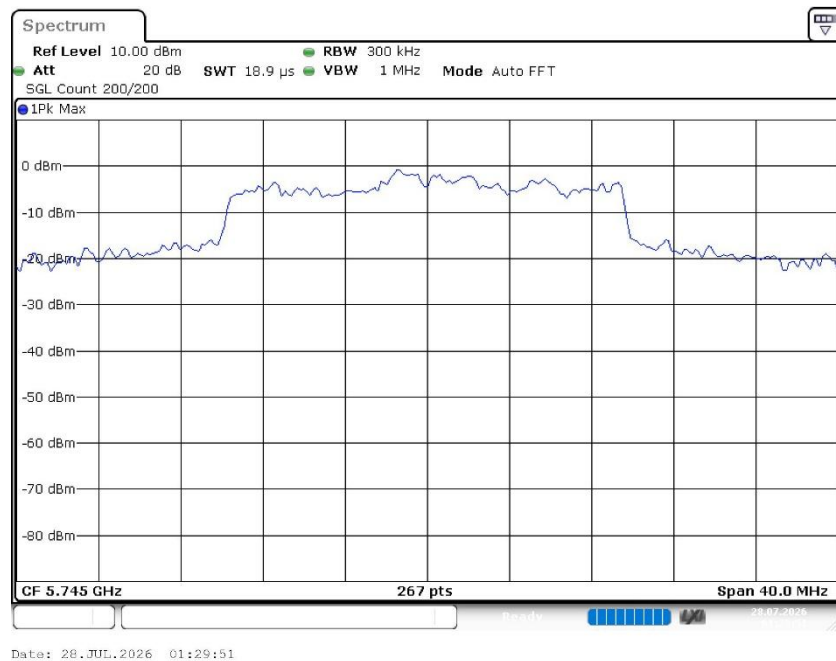
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5745.000000	32.059925	---	---	5728.820225	5760.880150

DUT Frequency (MHz)	Result
5745.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.72500 GHz	5.72500 GHz
Stop Frequency	5.76500 GHz	5.76500 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweptime	18.930 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5745 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
5745.000000	PASS

Final measurements

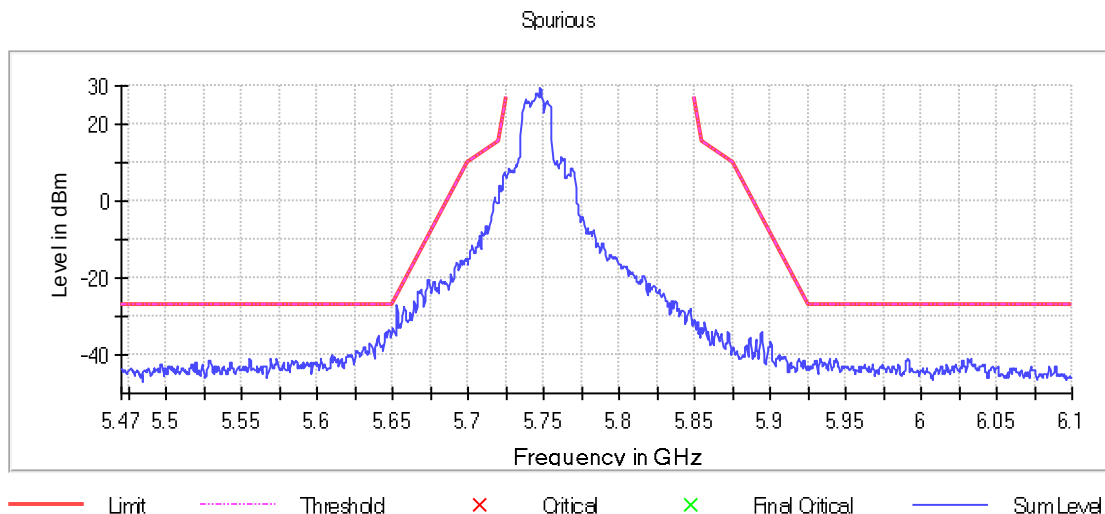
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5652.750000	-26.9	2.0	-25.0
5652.250000	-28.6	3.2	-25.3
5653.250000	-29.1	4.5	-24.6
5649.750000	-32.8	5.8	-27.0
5657.250000	-27.6	6.0	-21.6
5656.750000	-28.0	6.0	-22.0
5650.250000	-32.9	6.1	-26.8
5647.250000	-33.4	6.4	-27.0
5657.750000	-27.8	6.5	-21.3
5646.750000	-33.6	6.6	-27.0
5649.250000	-33.8	6.8	-27.0
5647.750000	-34.2	7.2	-27.0
5645.250000	-34.2	7.2	-27.0
5650.750000	-33.9	7.4	-26.4
5658.250000	-28.5	7.6	-20.9

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	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	1260	~ 1260
SweepTime	85.781 μ s	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	30	30
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

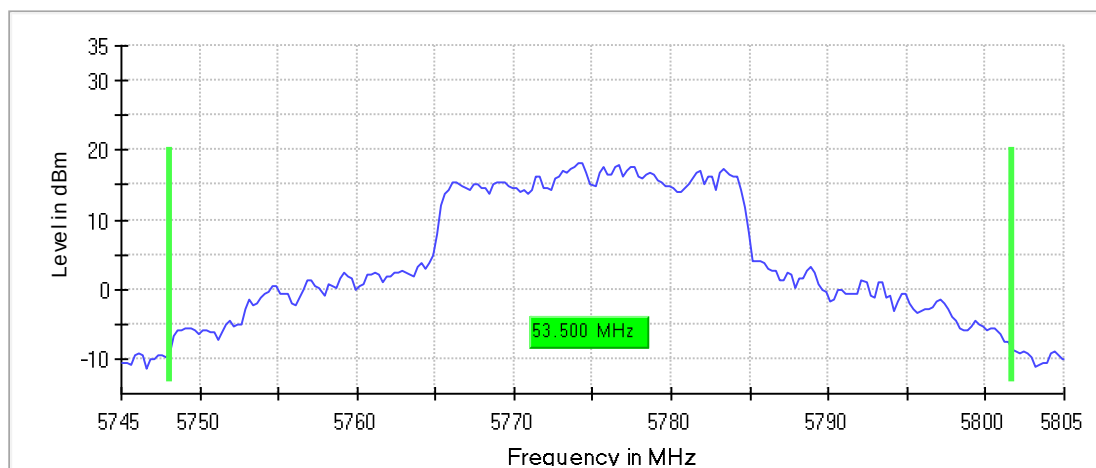
Emission Bandwidth 26 dB (5775 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

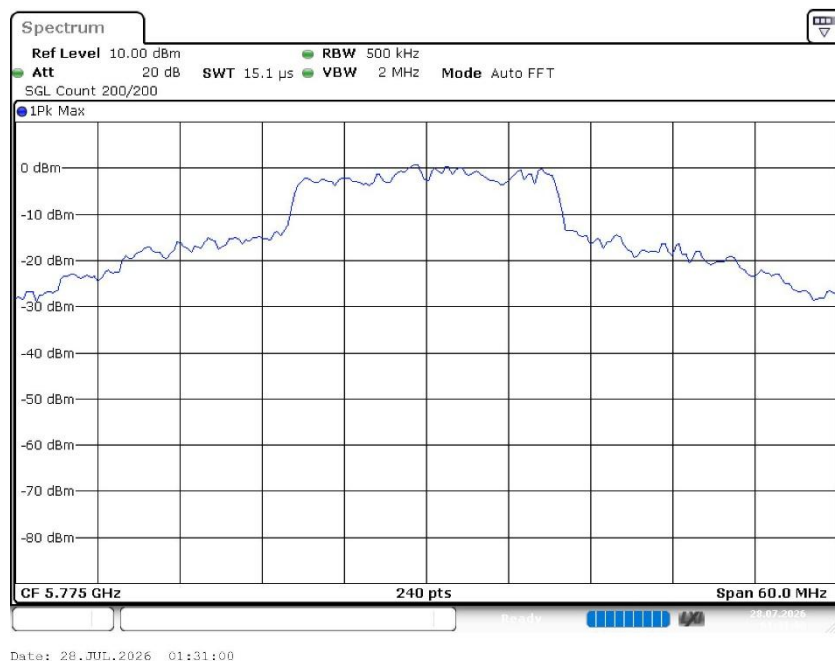
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	53.500000	---	---	5748.125000	5801.625000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	18.3	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.74500 GHz	5.74500 GHz
Stop Frequency	5.80500 GHz	5.80500 GHz
Span	60.000 MHz	60.000 MHz
RBW	500.000 kHz	~ 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	240	~ 240
Sweptime	15.125 μ s	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	FFT	AUTO
Preamp	off	off

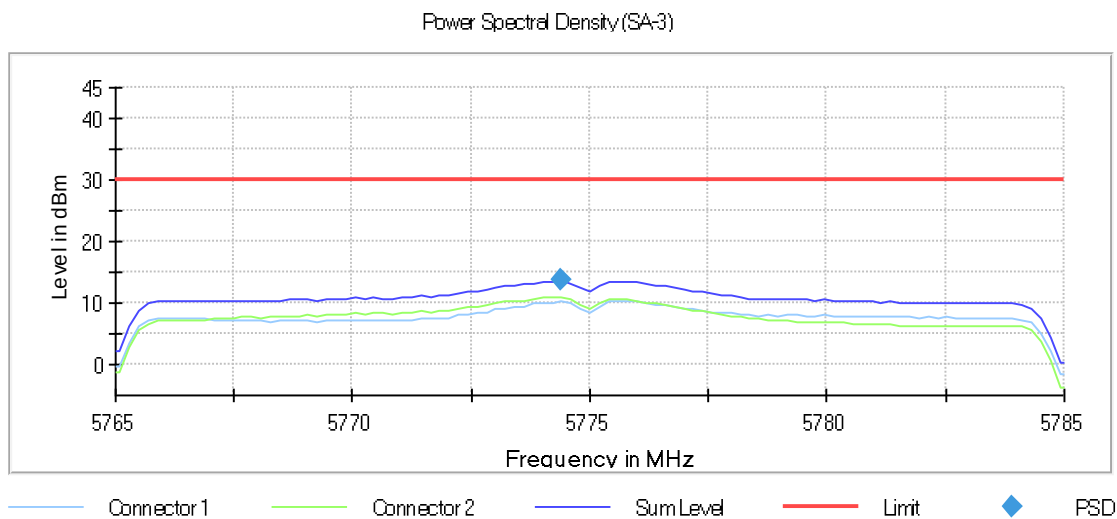
Power Spectral Density (SA-3) (5775 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5775.000000	5774.405941	13.659	30.0	PASS

Ports

Port	State
1	used
2	used

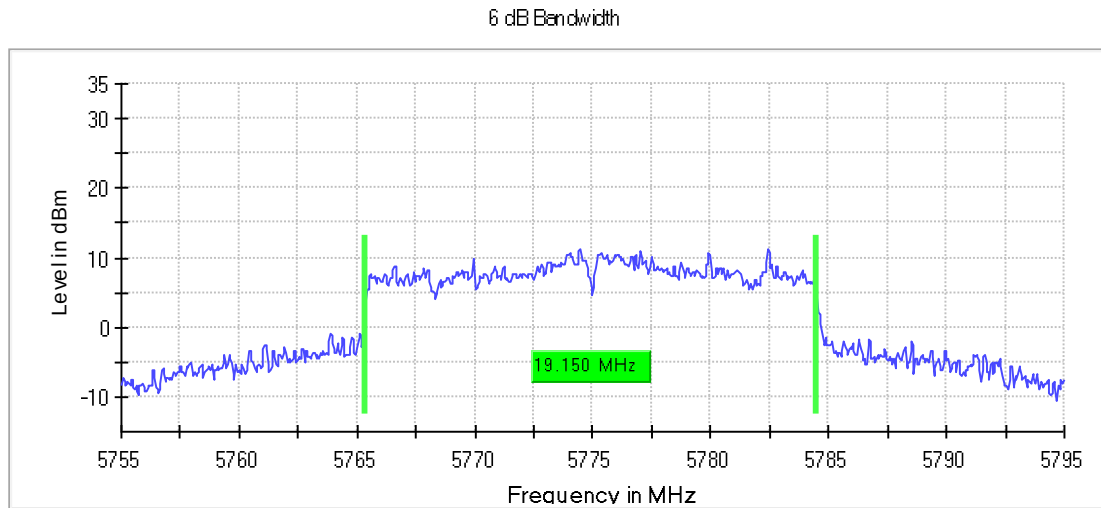


Minimum Emission Bandwidth 6 dB (5775 MHz; 24.000 dBm; 20 MHz)

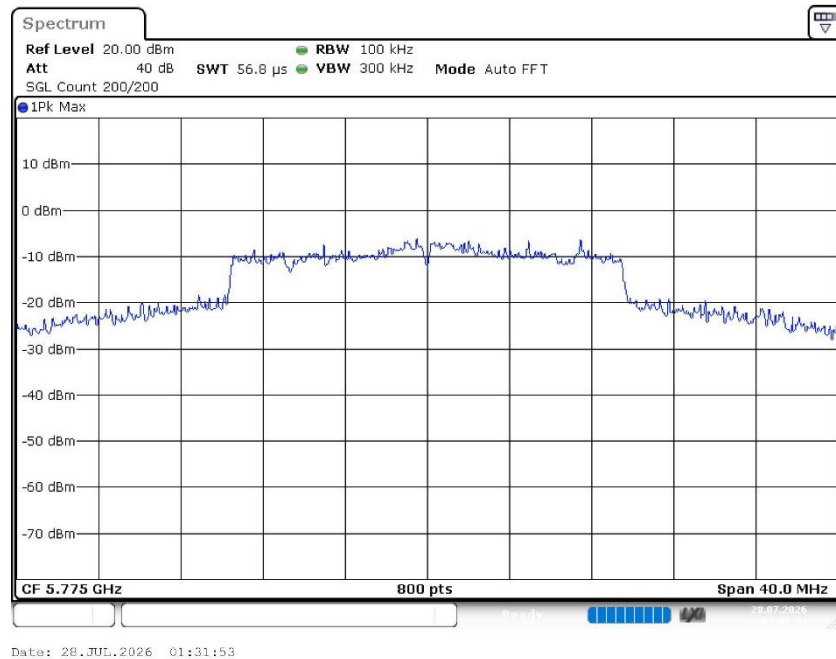
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	19.150000	0.500000	---	5765.375000	5784.525000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	11.3	PASS



Bandwidth



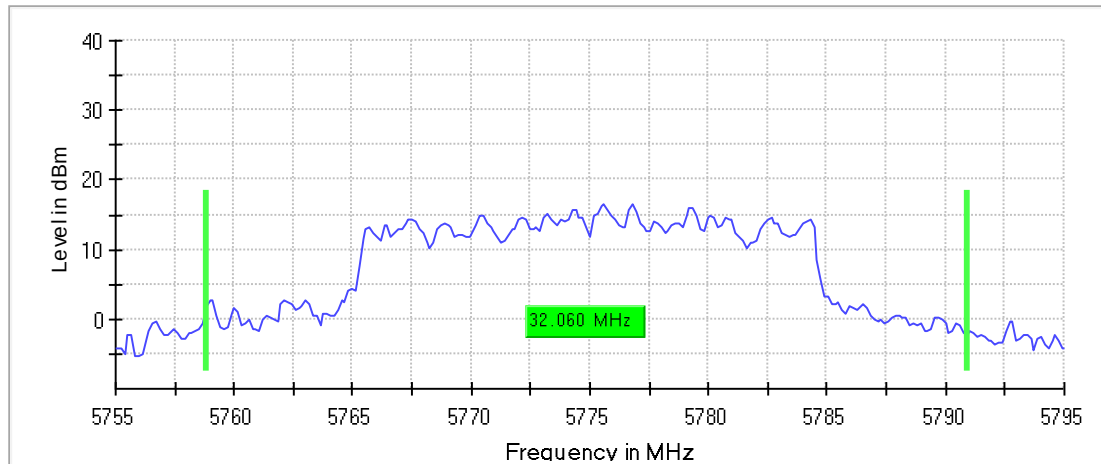
Occupied Channel Bandwidth 99% (5775 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

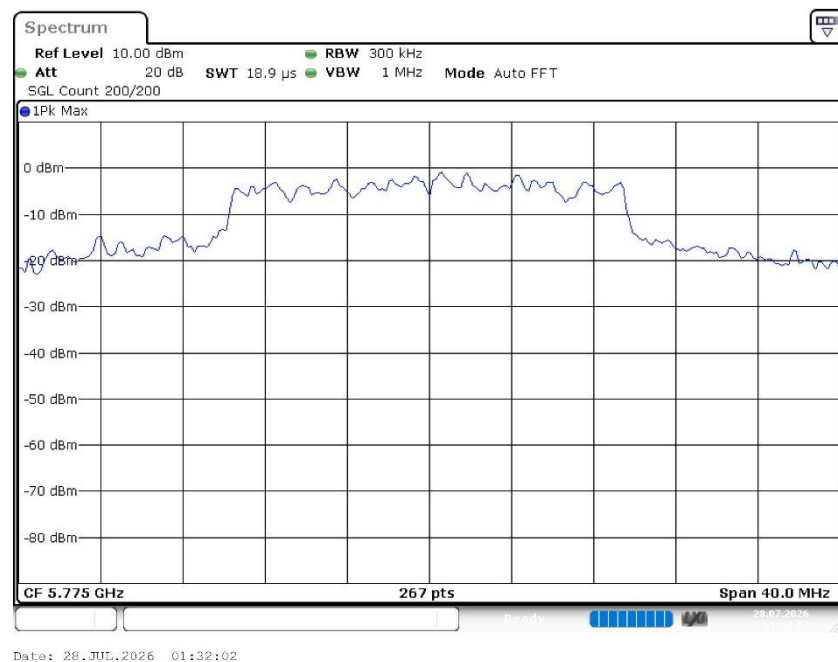
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	32.059925	---	---	5758.820225	5790.880150

DUT Frequency (MHz)	Result
5775.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.75500 GHz	5.75500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	40.000 MHz	40.000 MHz

RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
SweepTime	18.930 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5775 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
5775.000000	PASS

Final measurements

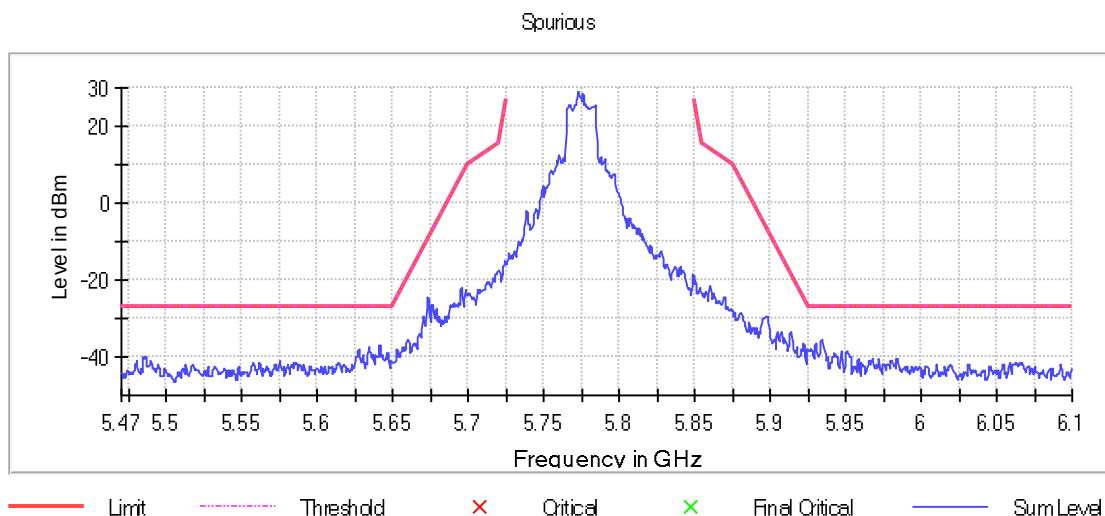
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5934.250000	-35.7	8.7	-27.0
5933.750000	-36.0	9.0	-27.0
5934.750000	-36.2	9.2	-27.0
5930.250000	-36.3	9.3	-27.0
5930.750000	-36.6	9.6	-27.0
5641.750000	-37.1	10.1	-27.0
5641.250000	-37.1	10.1	-27.0
5929.750000	-37.2	10.2	-27.0
5933.250000	-37.4	10.4	-27.0
5634.250000	-37.7	10.7	-27.0
5935.750000	-37.8	10.8	-27.0
5935.250000	-37.8	10.8	-27.0
5627.250000	-38.0	11.0	-27.0
5936.250000	-38.0	11.0	-27.0
5633.750000	-38.0	11.0	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2

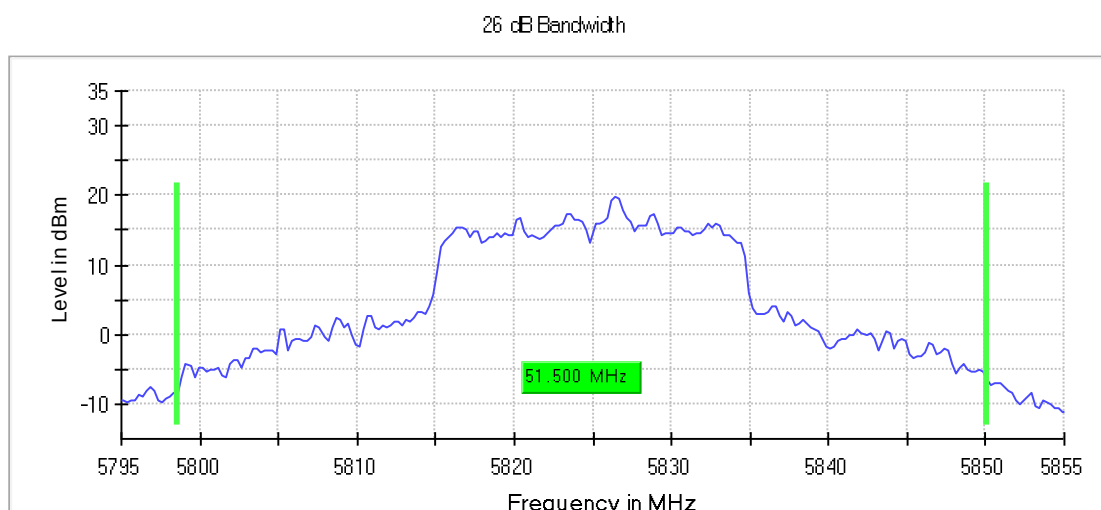


Emission Bandwidth 26 dB (5825 MHz; 24.000 dBm; 20 MHz)

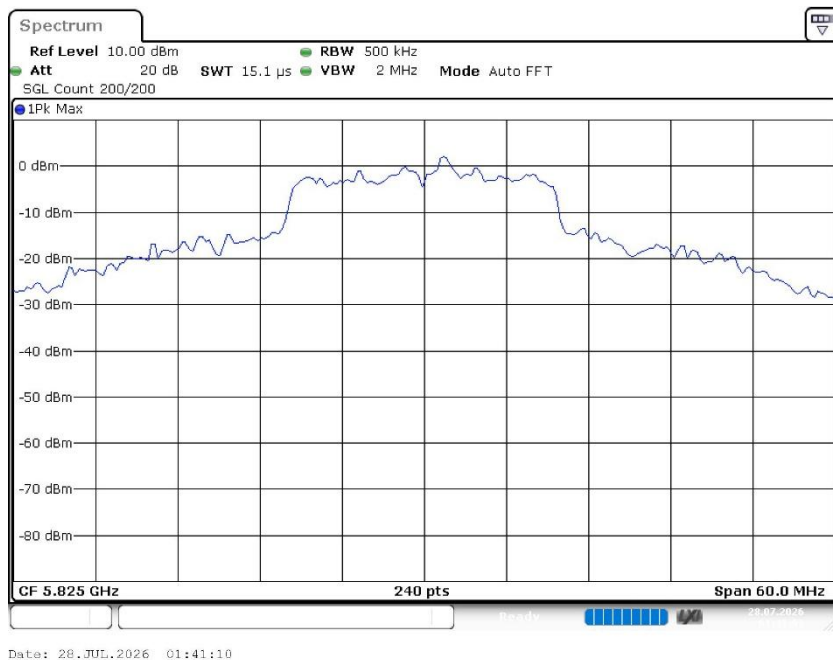
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5825.000000	51.500000	---	---	5798.625000	5850.125000

DUT Frequency (MHz)	Max Level (dBm)	Result
5825.000000	19.7	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.79500 GHz	5.79500 GHz
Stop Frequency	5.85500 GHz	5.85500 GHz
Span	60.000 MHz	60.000 MHz
RBW	500.000 kHz	~ 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	240	~ 240
SweepTime	15.125 μ s	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	FFT	AUTO
Preamp	off	off

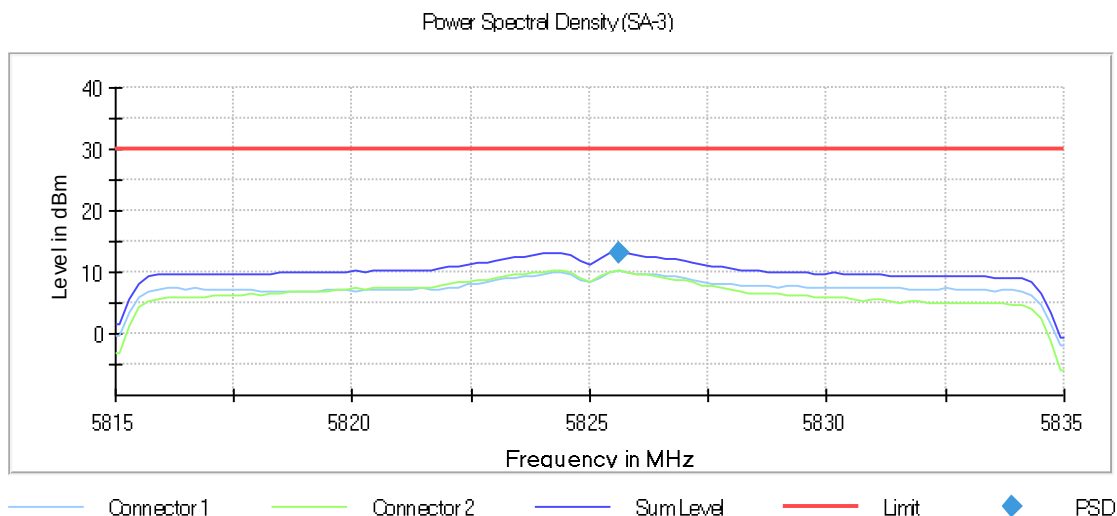
Power Spectral Density (SA-3) (5825 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5825.000000	5825.594059	13.192	30.0	PASS

Ports

Port	State
1	used
2	used

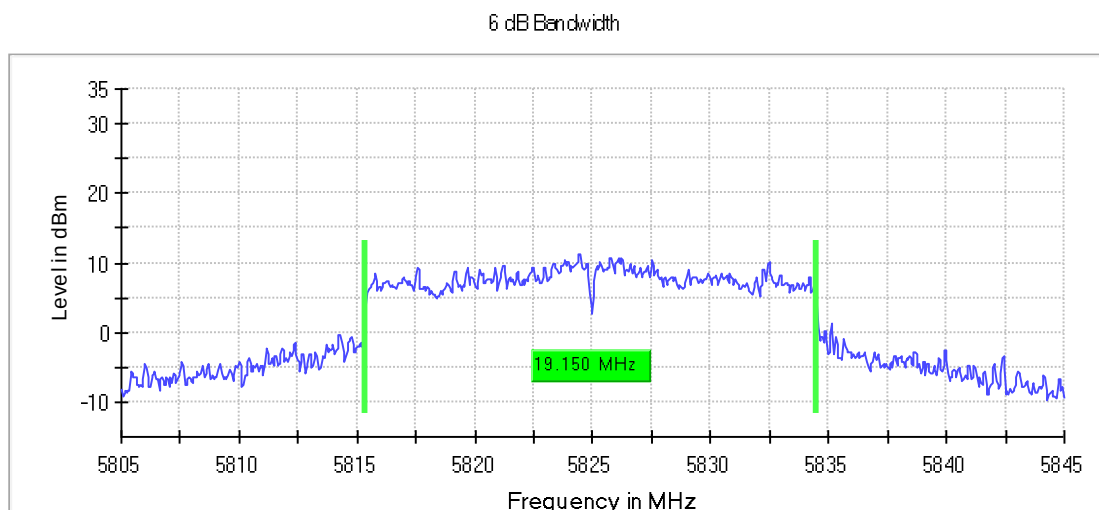


Minimum Emission Bandwidth 6 dB (5825 MHz; 24.000 dBm; 20 MHz)

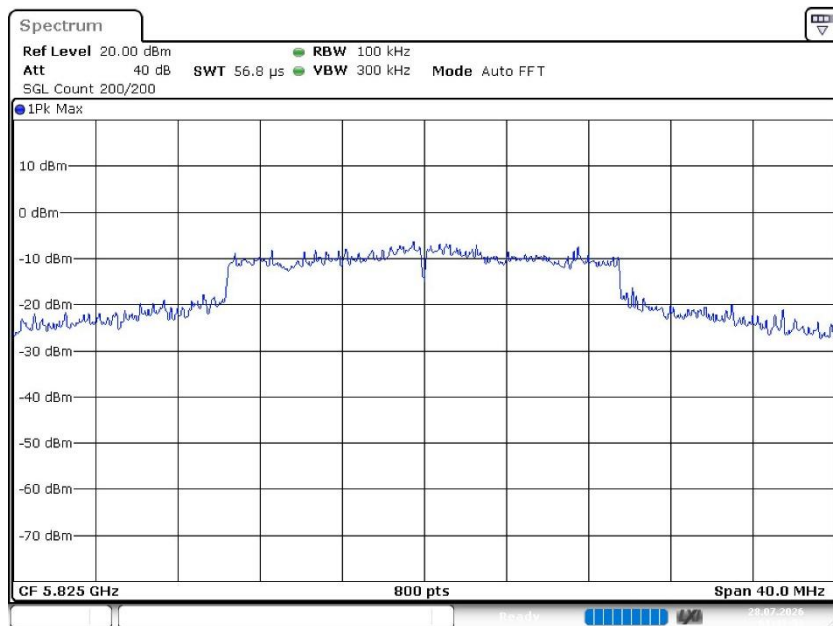
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5825.000000	19.150000	0.500000	---	5815.375000	5834.525000

DUT Frequency (MHz)	Max Level (dBm)	Result
5825.000000	11.2	PASS



Bandwidth



Date: 28.JUL.2026 01:41:59

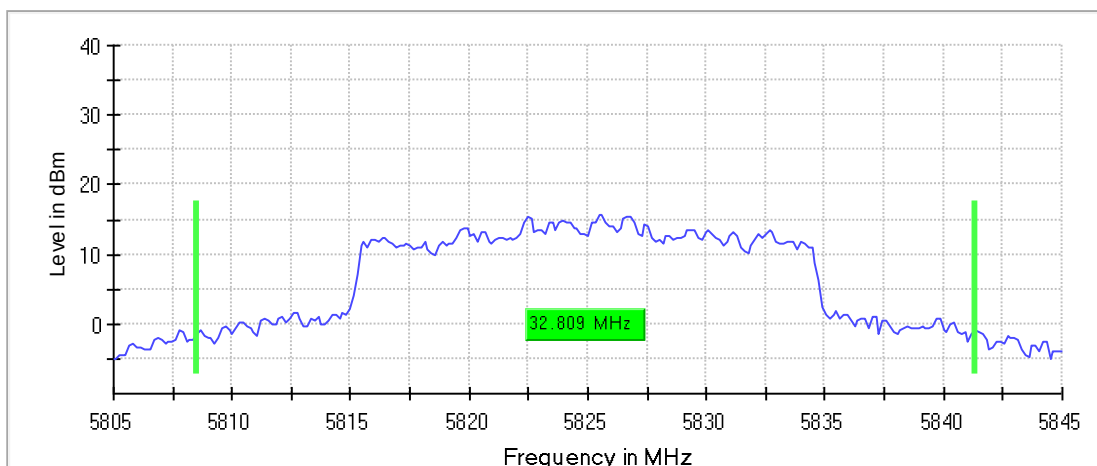
Occupied Channel Bandwidth 99% (5825 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

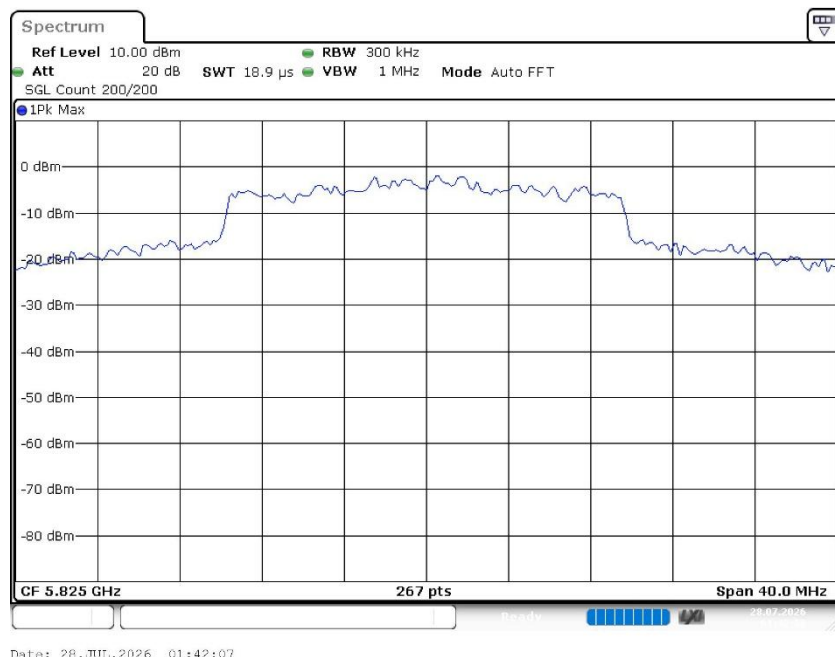
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5825.000000	32.808989	---	---	5808.520599	5841.329588

DUT Frequency (MHz)	Result
5825.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.80500 GHz	5.80500 GHz
Stop Frequency	5.84500 GHz	5.84500 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
SweepTime	18.930 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5825 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
5825.000000	PASS

Final measurements

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

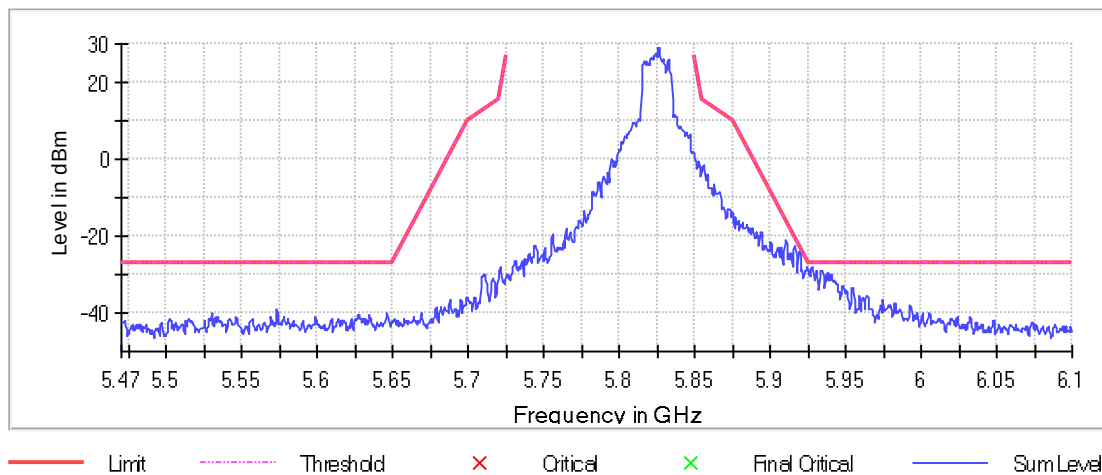
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5927.750000	-27.8	0.8	-27.0
5924.750000	-27.9	1.1	-26.8
5927.250000	-28.3	1.3	-27.0
5928.250000	-28.4	1.4	-27.0
5919.250000	-24.1	1.4	-22.7
5924.250000	-27.9	1.5	-26.4
5919.750000	-24.8	1.7	-23.1
5934.250000	-28.9	1.9	-27.0
5918.750000	-24.3	1.9	-22.4
5916.750000	-22.8	1.9	-20.9
5934.750000	-28.9	1.9	-27.0
5930.750000	-29.1	2.1	-27.0
5933.750000	-29.1	2.1	-27.0
5916.250000	-22.7	2.1	-20.5
5925.250000	-29.2	2.2	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2

Spurious



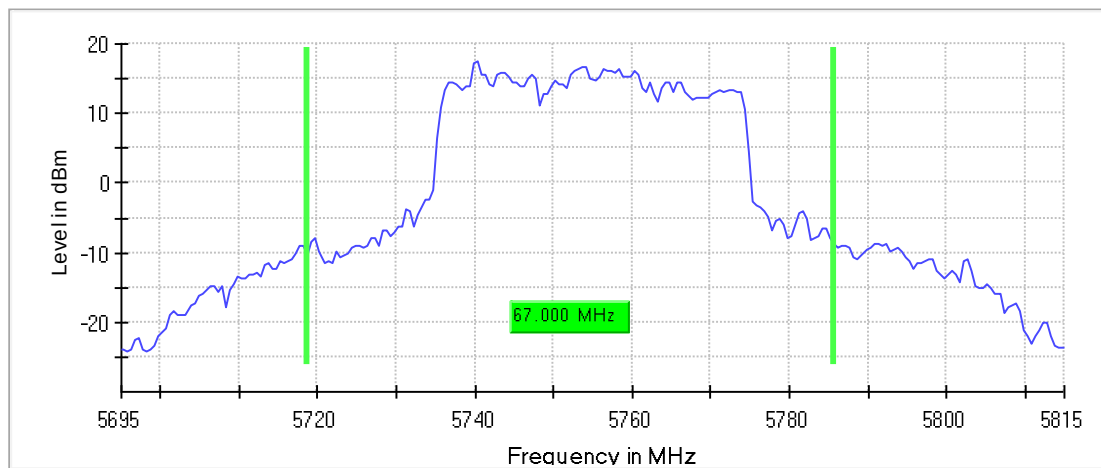
Emission Bandwidth 26 dB (5755 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

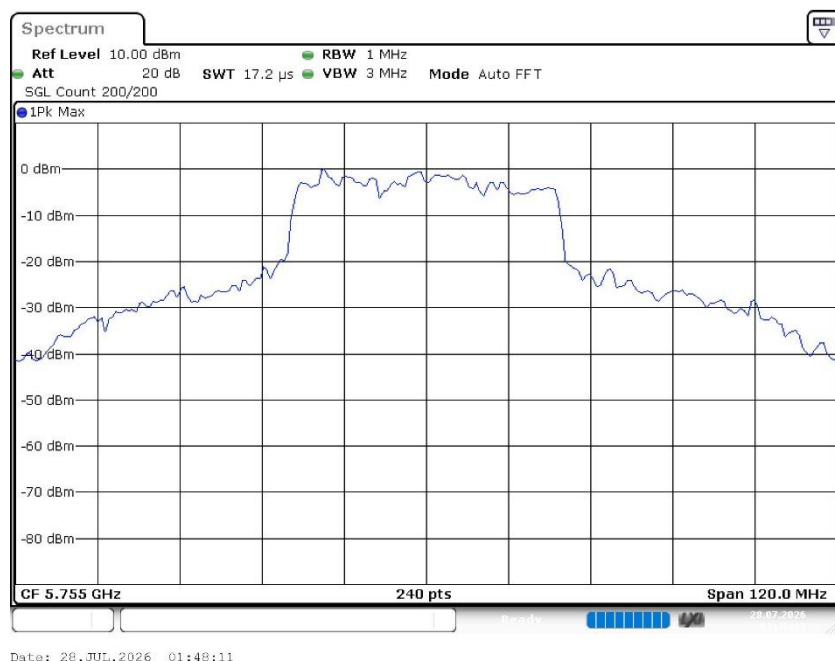
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5755.000000	67.000000	---	---	5718.750000	5785.750000

DUT Frequency (MHz)	Max Level (dBm)	Result
5755.000000	17.4	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.69500 GHz	5.69500 GHz
Stop Frequency	5.81500 GHz	5.81500 GHz
Span	120.000 MHz	120.000 MHz
RBW	1.000 MHz	~ 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	240	~ 240
SweepTime	17.156 μ s	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	FFT	AUTO
Preamp	off	off

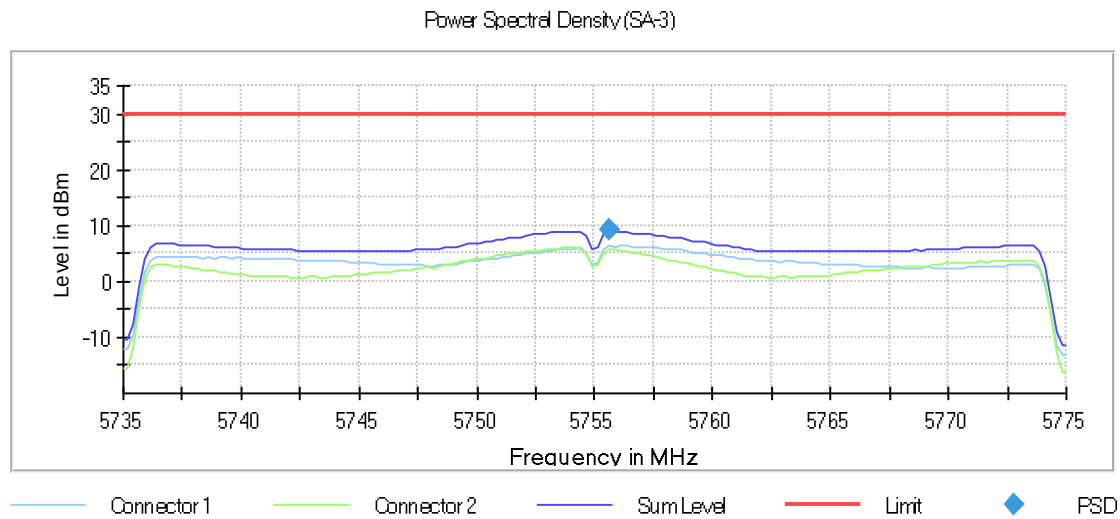
Power Spectral Density (SA-3) (5755 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5755.000000	5755.625000	9.077	30.0	PASS

Ports

Port	State
1	used
2	used

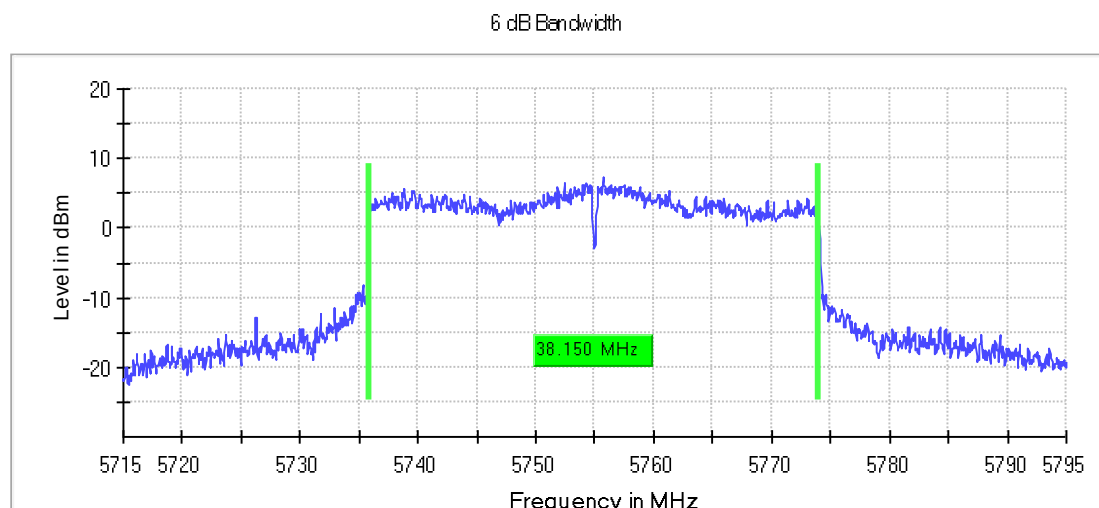


Minimum Emission Bandwidth 6 dB (5755 MHz; 24.000 dBm; 40 MHz)

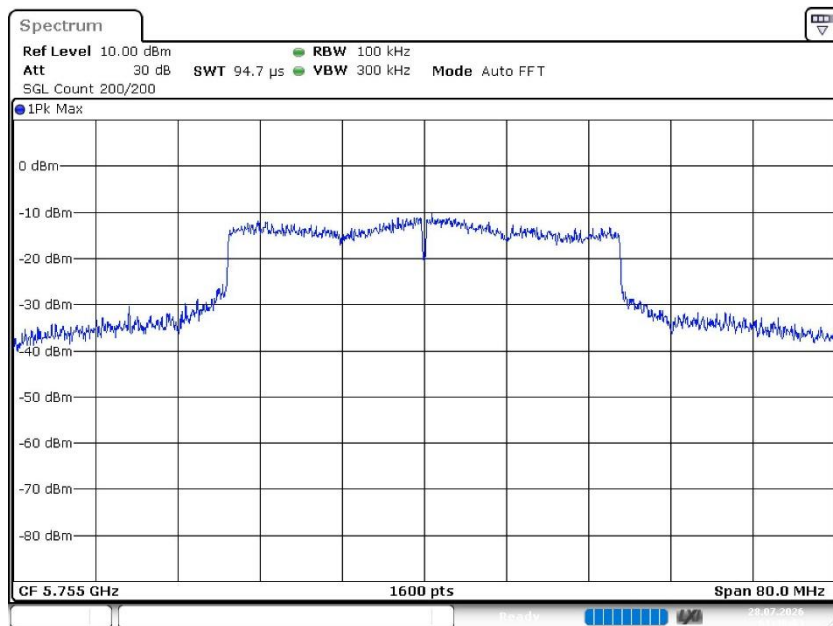
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5755.000000	38.150000	0.500000	---	5735.875000	5774.025000

DUT Frequency (MHz)	Max Level (dBm)	Result
5755.000000	7.2	PASS



Bandwidth



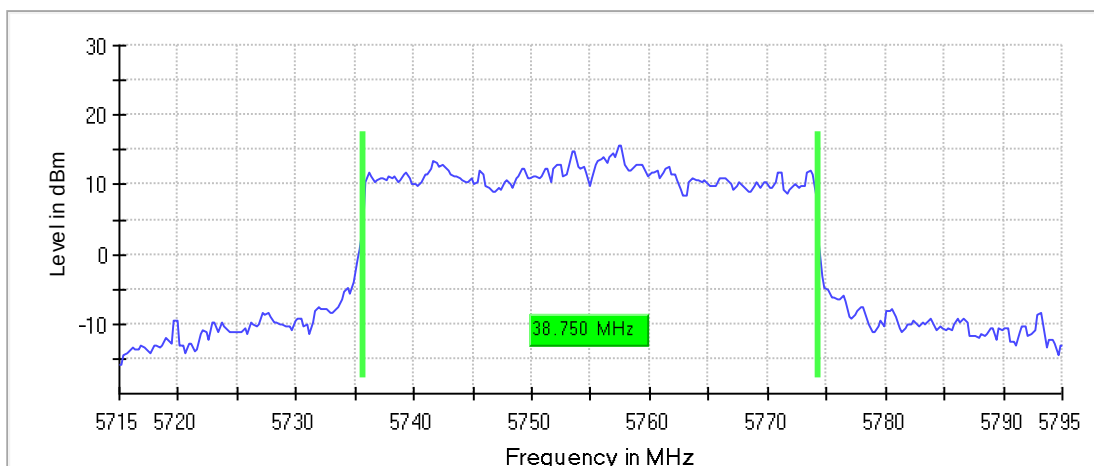
Occupied Channel Bandwidth 99% (5755 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

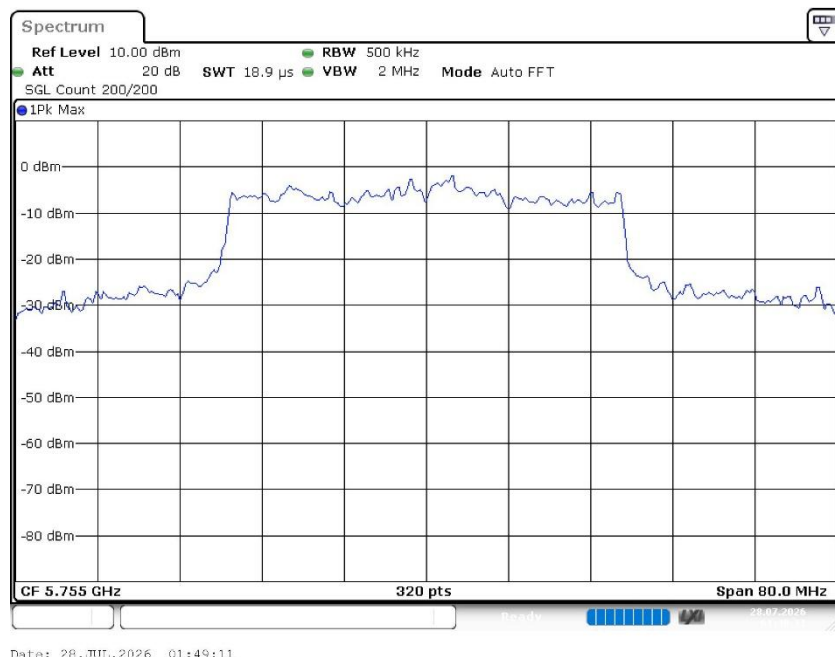
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5755.000000	38.750000	---	---	5735.625000	5774.375000

DUT Frequency (MHz)	Result
5755.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweptime	18.906 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5755 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
5755.000000	PASS

Final measurements

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

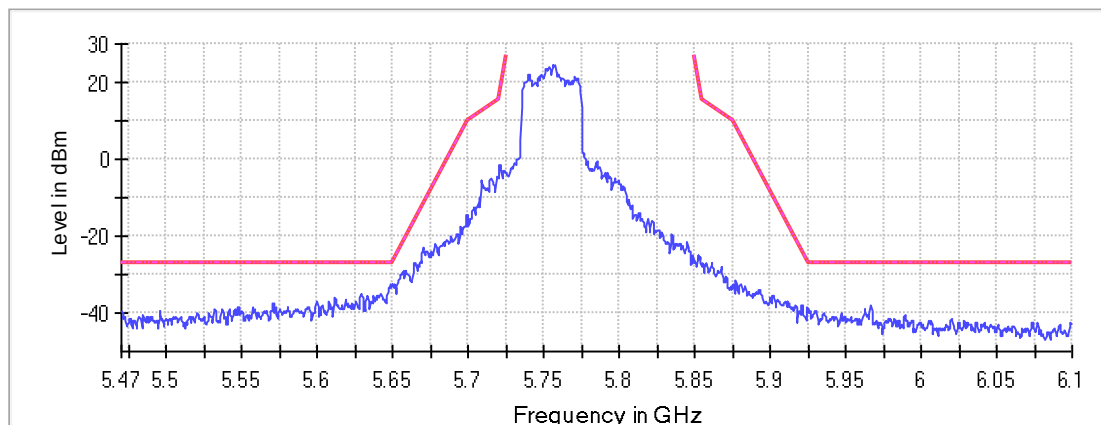
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5648.750000	-32.6	5.6	-27.0
5649.750000	-32.7	5.7	-27.0
5649.250000	-32.8	5.8	-27.0
5647.750000	-33.2	6.2	-27.0
5647.250000	-33.3	6.3	-27.0
5650.250000	-33.2	6.4	-26.8
5651.250000	-32.4	6.4	-26.1
5648.250000	-33.4	6.4	-27.0
5654.750000	-30.1	6.6	-23.5
5650.750000	-33.3	6.9	-26.4
5656.250000	-29.3	6.9	-22.4
5654.250000	-30.9	7.0	-23.9
5655.250000	-30.2	7.0	-23.1
5656.750000	-29.2	7.2	-22.0
5653.750000	-31.5	7.2	-24.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2

Spurious



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

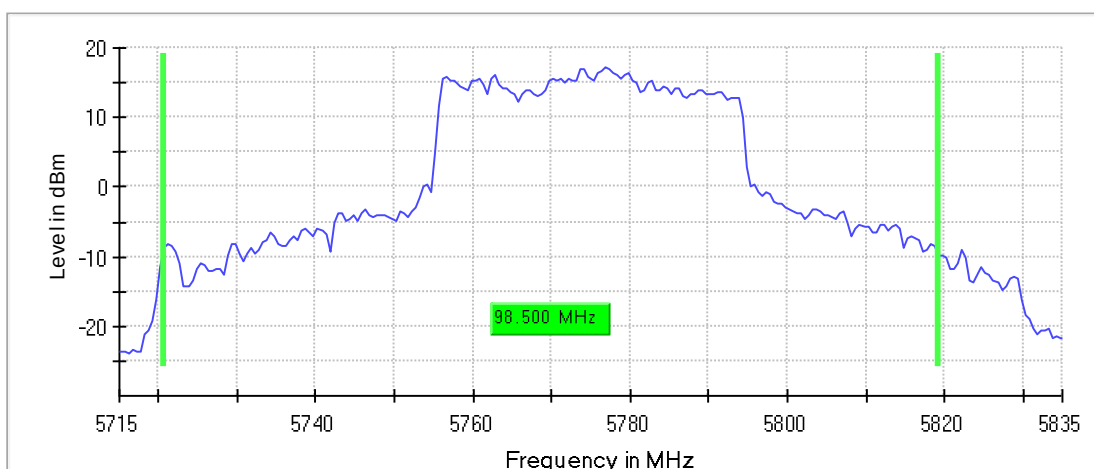
Emission Bandwidth 26 dB (5775 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

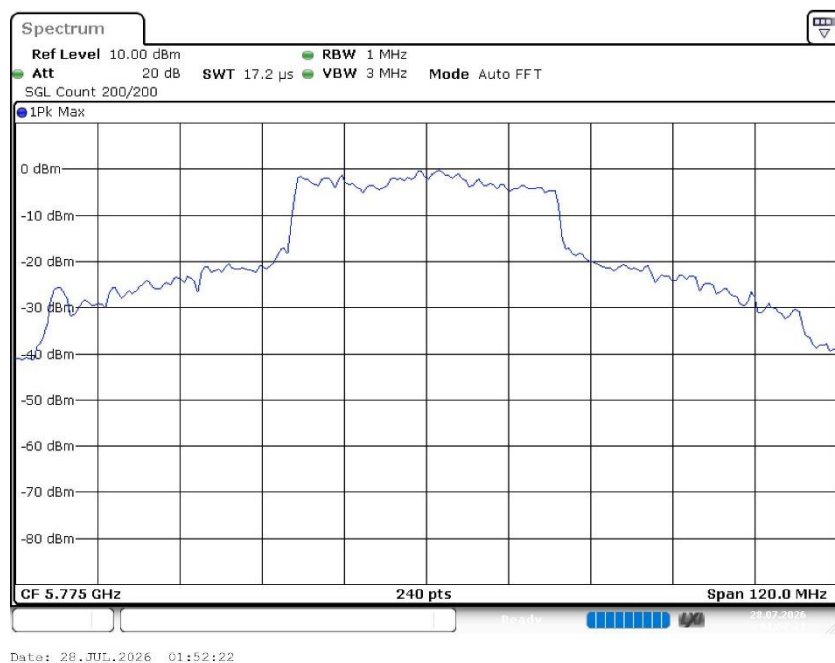
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	98.500000	---	---	5720.750000	5819.250000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	17.2	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.83500 GHz	5.83500 GHz
Span	120.000 MHz	120.000 MHz
RBW	1.000 MHz	~ 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	240	~ 240
SweepTime	17.156 μ s	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	FFT	AUTO
Preamp	off	off

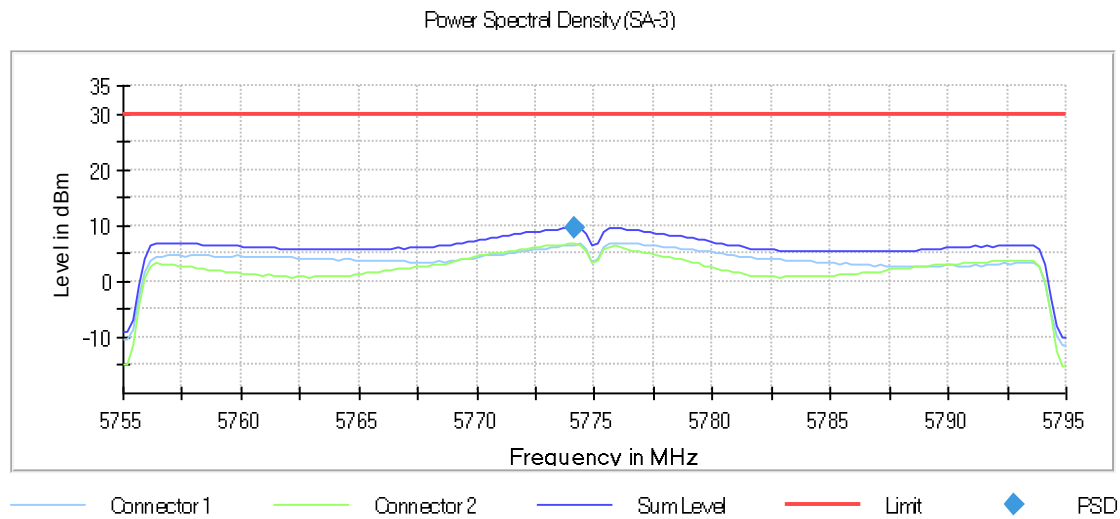
Power Spectral Density (SA-3) (5775 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5775.000000	5774.125000	9.689	30.0	PASS

Ports

Port	State
1	used
2	used

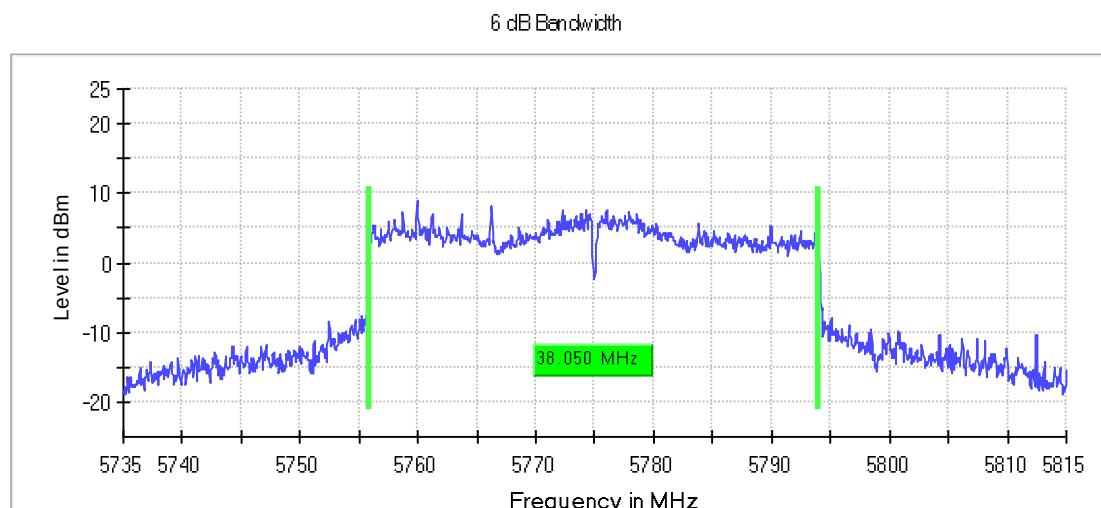


Minimum Emission Bandwidth 6 dB (5775 MHz; 24.000 dBm; 40 MHz)

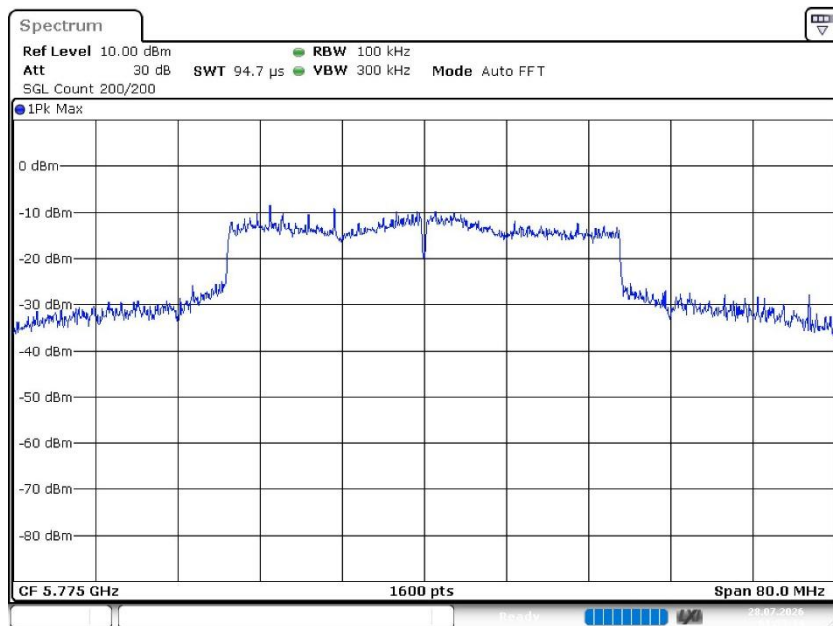
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	38.050000	0.500000	---	5755.925000	5793.975000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	8.9	PASS



Bandwidth



Date: 28.JUL.2026 01:53:14

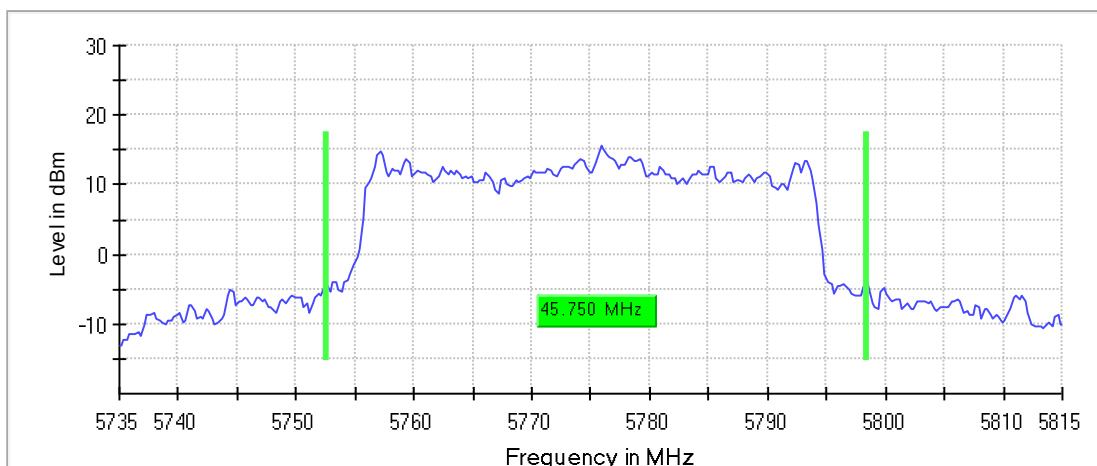
Occupied Channel Bandwidth 99% (5775 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

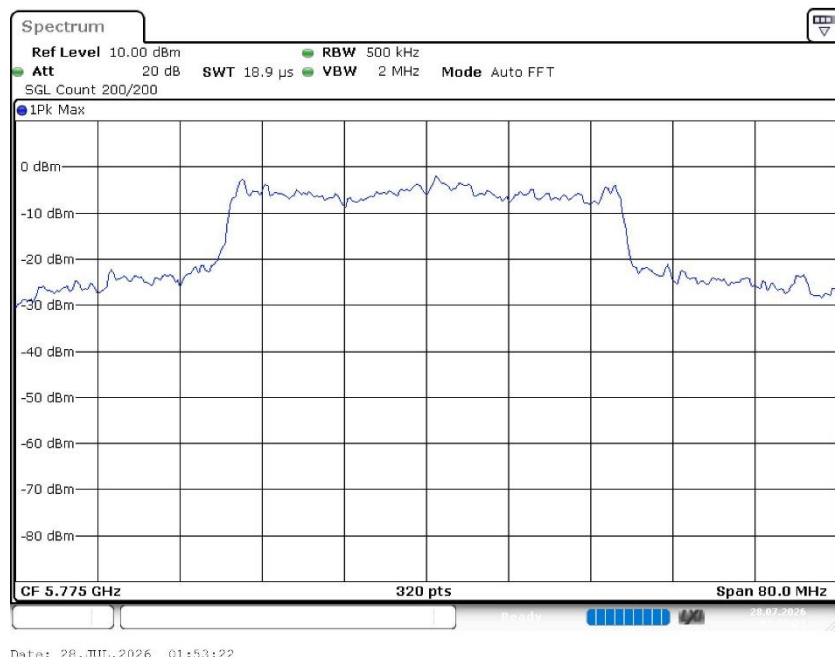
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	45.750000	---	---	5752.625000	5798.375000

DUT Frequency (MHz)	Result
5775.000000	PASS

99 %Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.73500 GHz	5.73500 GHz
Stop Frequency	5.81500 GHz	5.81500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	18.906 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5775 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
5775.000000	PASS

Final measurements

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

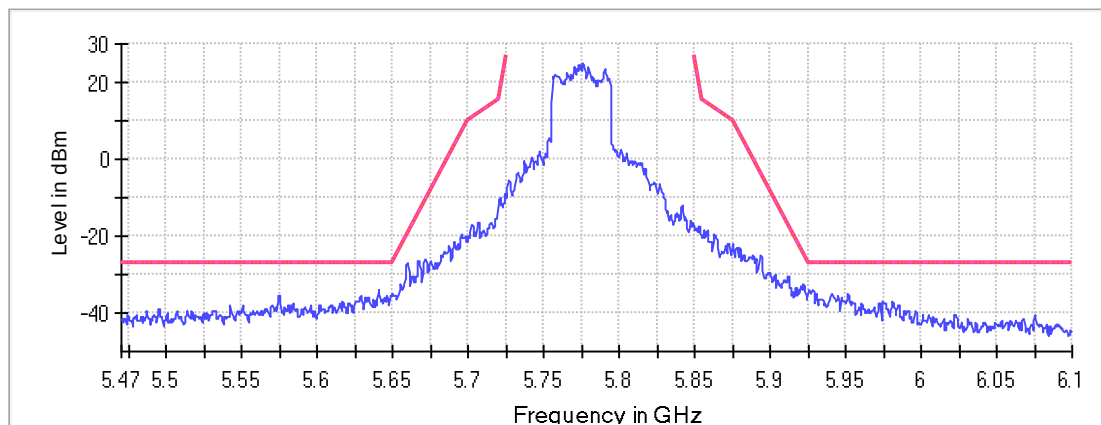
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5927.750000	-34.0	7.0	-27.0
5925.750000	-34.0	7.0	-27.0
5928.250000	-34.1	7.1	-27.0
5640.750000	-34.2	7.2	-27.0
5659.250000	-27.4	7.2	-20.2
5925.250000	-34.3	7.3	-27.0
5659.750000	-27.1	7.3	-19.8
5926.250000	-34.4	7.4	-27.0
5640.250000	-34.5	7.5	-27.0
5922.750000	-32.9	7.5	-25.3
5928.750000	-34.5	7.5	-27.0
5922.250000	-32.7	7.7	-25.0
5927.250000	-34.9	7.9	-27.0
5649.750000	-34.9	7.9	-27.0
5940.750000	-34.9	7.9	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2

Spurious



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

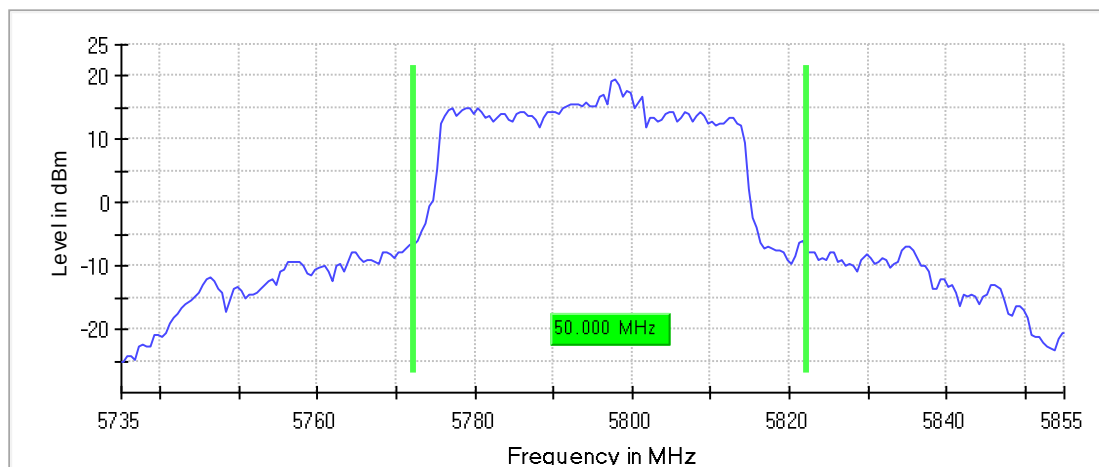
Emission Bandwidth 26 dB (5795 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

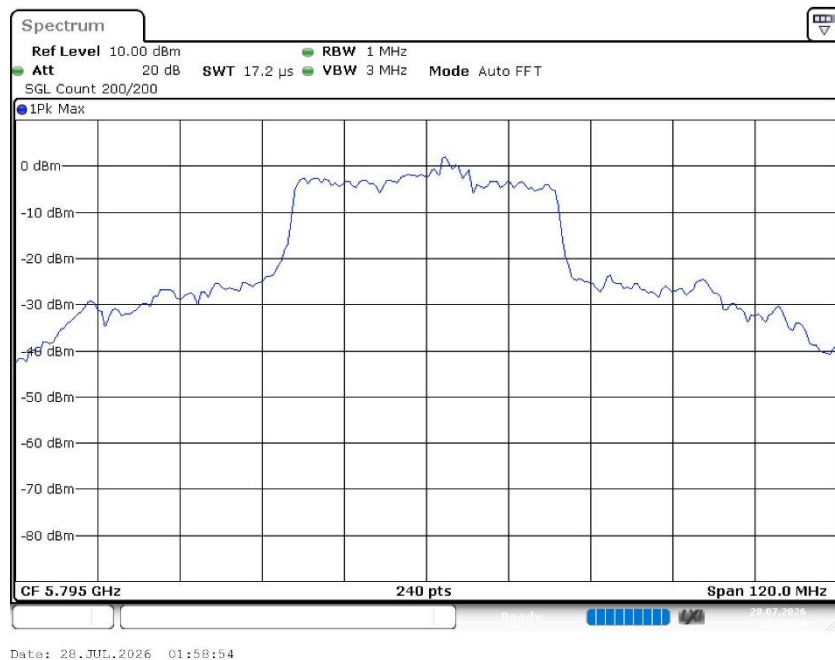
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5795.000000	50.000000	---	---	5772.250000	5822.250000

DUT Frequency (MHz)	Max Level (dBm)	Result
5795.000000	19.7	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.73500 GHz	5.73500 GHz
Stop Frequency	5.85500 GHz	5.85500 GHz
Span	120.000 MHz	120.000 MHz
RBW	1.000 MHz	~ 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	240	~ 240
SweepTime	17.156 μ s	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	FFT	AUTO
Preamp	off	off

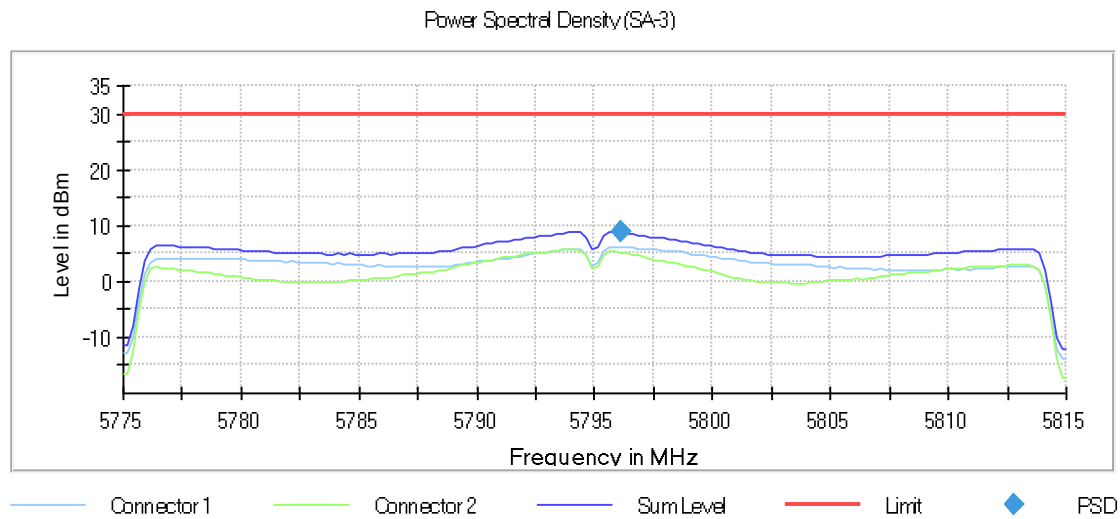
Power Spectral Density (SA-3) (5795 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5795.000000	5796.125000	8.789	30.0	PASS

Ports

Port	State
1	used
2	used

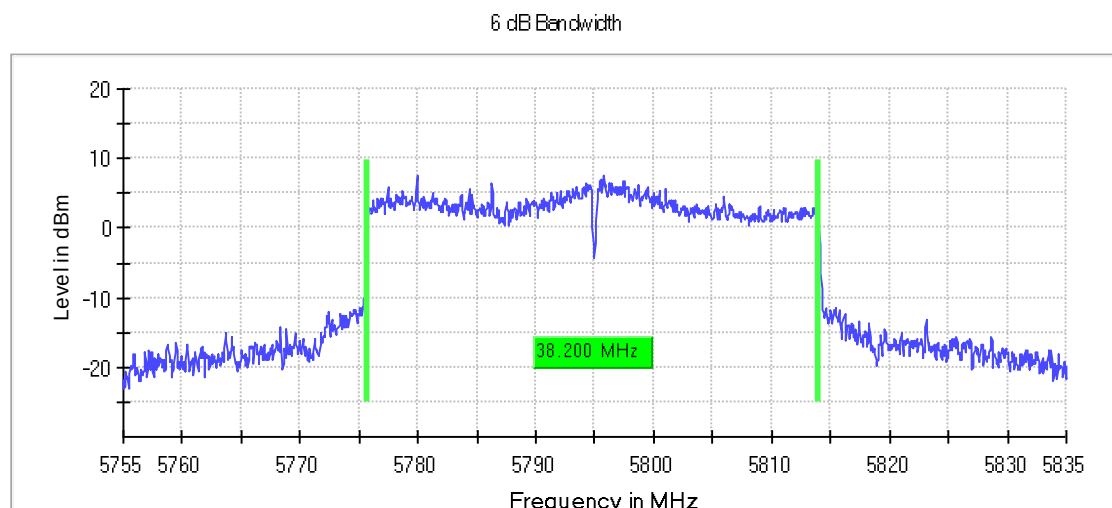


Minimum Emission Bandwidth 6 dB (5795 MHz; 24.000 dBm; 40 MHz)

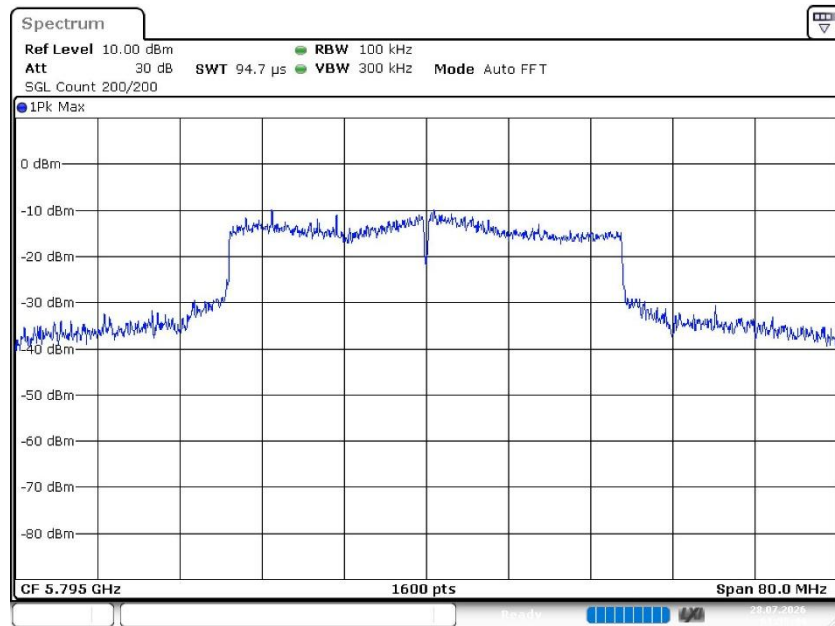
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5795.000000	38.200000	0.500000	---	5775.775000	5813.975000

DUT Frequency (MHz)	Max Level (dBm)	Result
5795.000000	7.7	PASS



Bandwidth



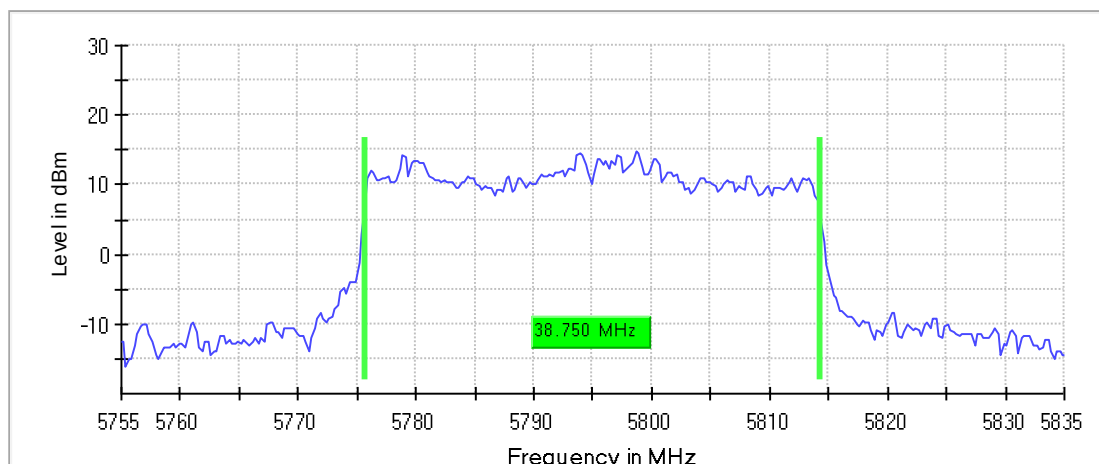
Occupied Channel Bandwidth 99% (5795 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

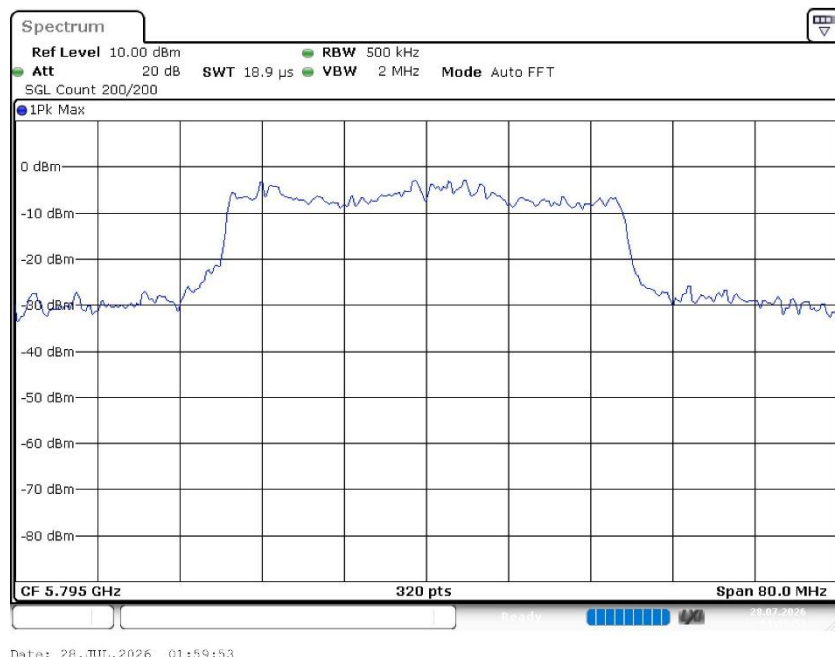
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5795.000000	38.750000	---	---	5775.625000	5814.375000

DUT Frequency (MHz)	Result
5795.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.75500 GHz	5.75500 GHz
Stop Frequency	5.83500 GHz	5.83500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweptime	18.906 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5795 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
5795.000000	PASS

Final measurements

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

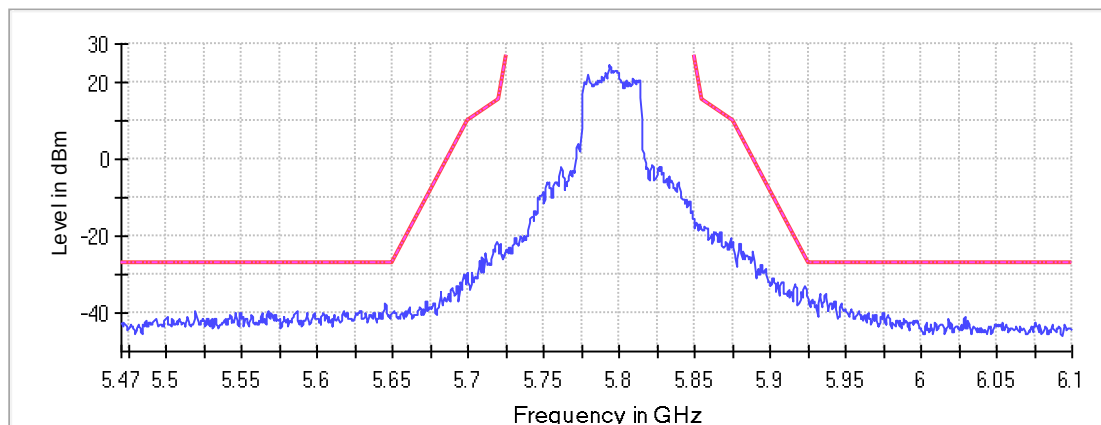
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5923.250000	-32.8	7.1	-25.7
5922.750000	-33.0	7.6	-25.3
5923.750000	-33.9	7.9	-26.1
5933.250000	-34.9	7.9	-27.0
5936.750000	-35.0	8.0	-27.0
5932.750000	-35.1	8.1	-27.0
5936.250000	-35.3	8.3	-27.0
5924.750000	-35.4	8.6	-26.8
5924.250000	-35.2	8.7	-26.4
5937.250000	-35.9	8.9	-27.0
5922.250000	-33.9	9.0	-25.0
5933.750000	-36.1	9.1	-27.0
5925.250000	-36.7	9.7	-27.0
5927.750000	-36.7	9.7	-27.0
5935.750000	-36.7	9.7	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2

Spurious



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

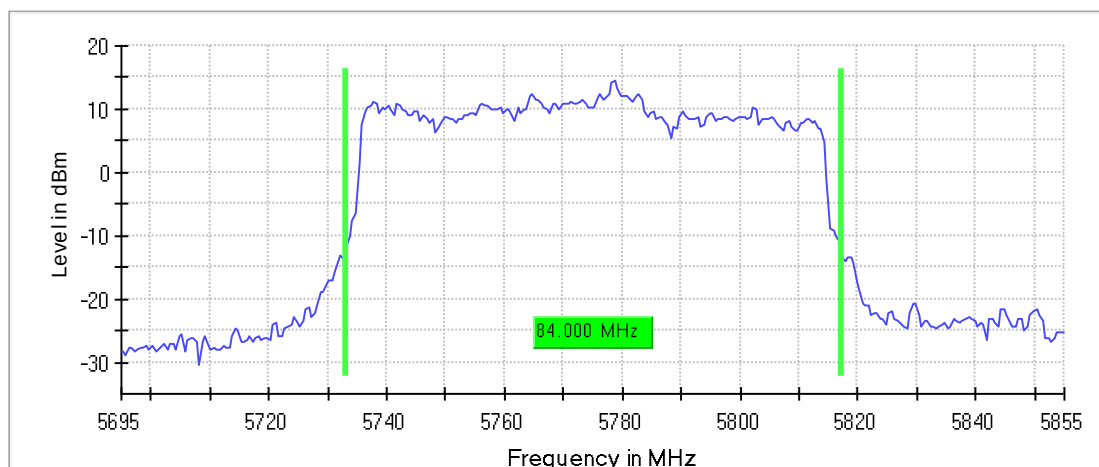
Emission Bandwidth 26 dB (5775 MHz; 24.000 dBm; 80 MHz)

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	84.000000	---	---	5733.250000	5817.250000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	14.4	PASS

26 dB Bandwidth



Bandwidth



Date: 28.JUL.2026 02:11:09

Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.69500 GHz	5.69500 GHz
Stop Frequency	5.85500 GHz	5.85500 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	~ 1.143 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	320	~ 320
SweepTime	22.875 μ s	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	FFT	AUTO
Preamp	off	off

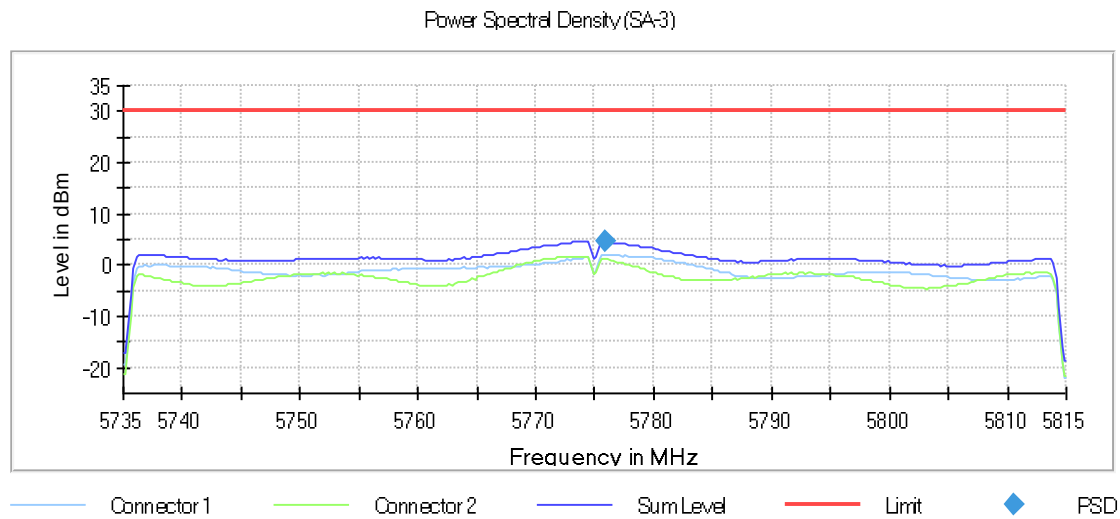
Power Spectral Density (SA-3) (5775 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5775.000000	5775.875000	4.623	30.0	PASS

Ports

Port	State
1	used
2	used

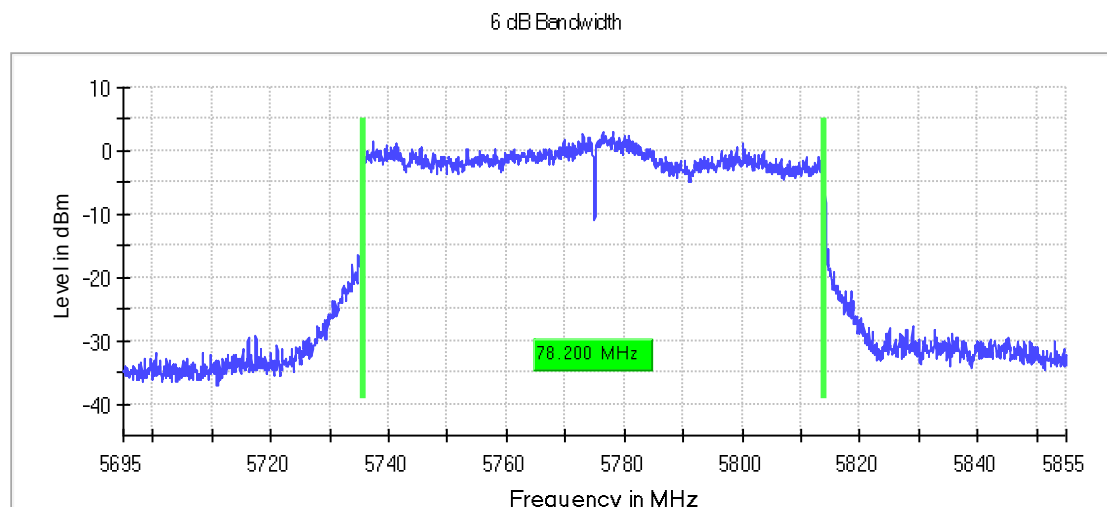


Minimum Emission Bandwidth 6 dB (5775 MHz; 24.000 dBm; 80 MHz)

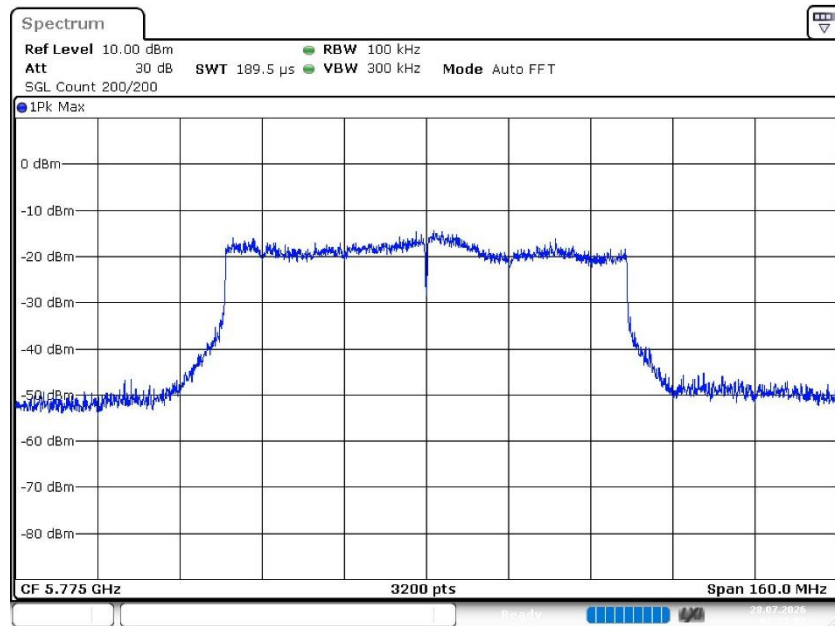
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	78.200000	0.500000	---	5735.825000	5814.025000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	3.1	PASS



Bandwidth



Date: 28.JUL.2026 02:12:02

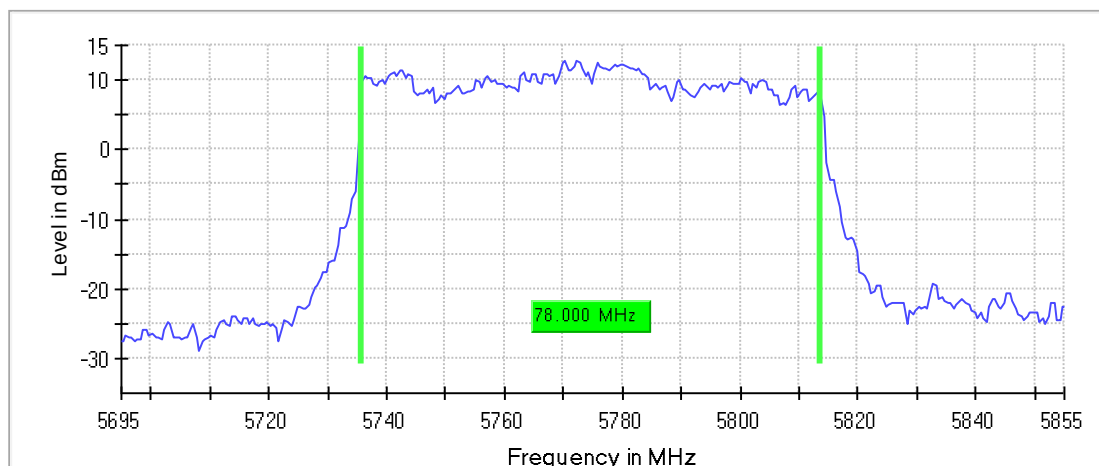
Occupied Channel Bandwidth 99% (5775 MHz; 24.000 dBm; 80 MHz)

99 % Bandwidth

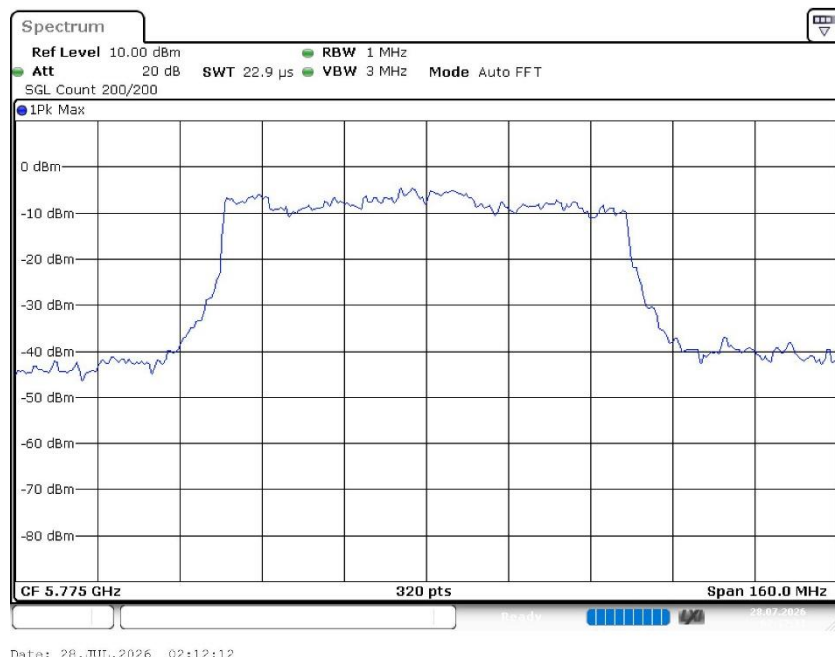
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	78.000000	---	---	5735.750000	5813.750000

DUT Frequency (MHz)	Result
5775.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.69500 GHz	5.69500 GHz
Stop Frequency	5.85500 GHz	5.85500 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	~ 1.143 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	320	~ 320
SweepTime	22.875 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5775 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Result
5775.000000	PASS

Final measurements

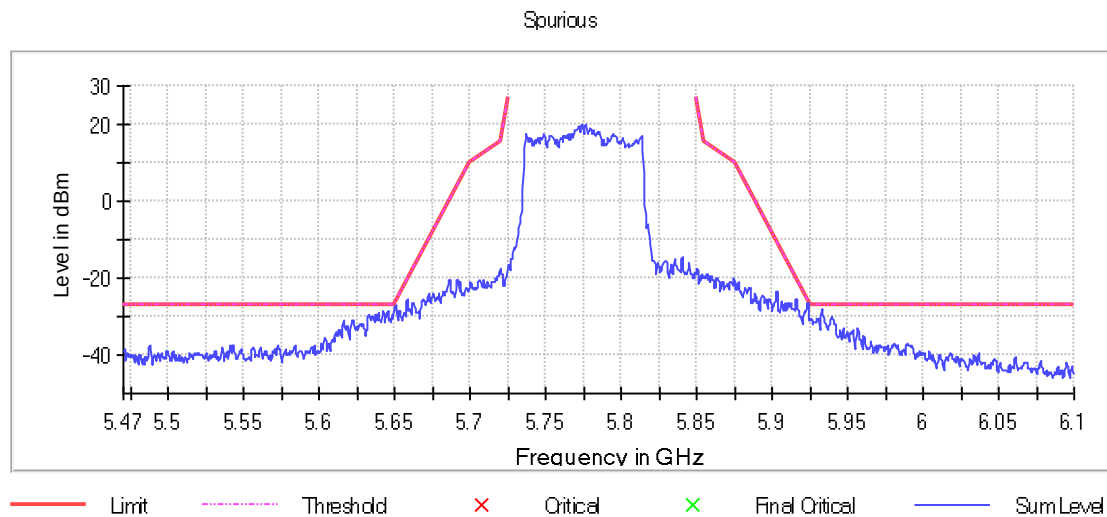
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5923.750000	-26.6	0.5	-26.1
5650.250000	-27.4	0.6	-26.8
5650.750000	-27.1	0.6	-26.4
5649.250000	-27.8	0.8	-27.0
5923.250000	-26.5	0.8	-25.7
5649.750000	-28.0	1.0	-27.0
5932.750000	-28.0	1.0	-27.0
5924.250000	-27.9	1.5	-26.4
5933.250000	-28.6	1.6	-27.0
5642.250000	-28.7	1.7	-27.0
5645.250000	-28.7	1.7	-27.0
5638.750000	-29.0	2.0	-27.0
5645.750000	-29.1	2.1	-27.0
5644.750000	-29.2	2.2	-27.0
5637.750000	-29.3	2.3	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2



1.1.2 Internal 10 dBi Antenna

Summary

Test	Frequency (MHz)	Nominal Bandwidth (MHz)	Result
Emission Bandwidth 26 dB	5745.000	20.000000	PASS
RF output power	5745.000	20.000000	PASS
Power Spectral Density (SA-3)	5745.000	20.000000	PASS
Minimum Emission Bandwidth 6 dB	5745.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5745.000	20.000000	PASS
Tx Spurious Emission	5745.000	20.000000	PASS
Emission Bandwidth 26 dB	5775.000	20.000000	PASS
Power Spectral Density (SA-3)	5775.000	20.000000	PASS
Minimum Emission Bandwidth 6 dB	5775.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5775.000	20.000000	PASS
Tx Spurious Emission	5775.000	20.000000	PASS
Emission Bandwidth 26 dB	5825.000	20.000000	PASS
Power Spectral Density (SA-3)	5825.000	20.000000	PASS
Minimum Emission Bandwidth 6 dB	5825.000	20.000000	PASS
Occupied Channel Bandwidth 99%	5825.000	20.000000	PASS
Tx Spurious Emission	5825.000	20.000000	PASS
Emission Bandwidth 26 dB	5755.000	40.000000	PASS
Power Spectral Density (SA-3)	5755.000	40.000000	PASS
Minimum Emission Bandwidth 6 dB	5755.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5755.000	40.000000	PASS
Tx Spurious Emission	5755.000	40.000000	PASS
Emission Bandwidth 26 dB	5775.000	40.000000	PASS
Power Spectral Density (SA-3)	5775.000	40.000000	PASS
Minimum Emission Bandwidth 6 dB	5775.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5775.000	40.000000	PASS
Tx Spurious Emission	5775.000	40.000000	PASS
Emission Bandwidth 26 dB	5795.000	40.000000	PASS
Power Spectral Density (SA-3)	5795.000	40.000000	PASS
Minimum Emission Bandwidth 6 dB	5795.000	40.000000	PASS
Occupied Channel Bandwidth 99%	5795.000	40.000000	PASS
Tx Spurious Emission	5795.000	40.000000	PASS
Emission Bandwidth 26 dB	5775.000	80.000000	PASS
Power Spectral Density (SA-3)	5775.000	80.000000	PASS
Minimum Emission Bandwidth 6 dB	5775.000	80.000000	PASS
Occupied Channel Bandwidth 99%	5775.000	80.000000	PASS
Tx Spurious Emission	5775.000	80.000000	PASS

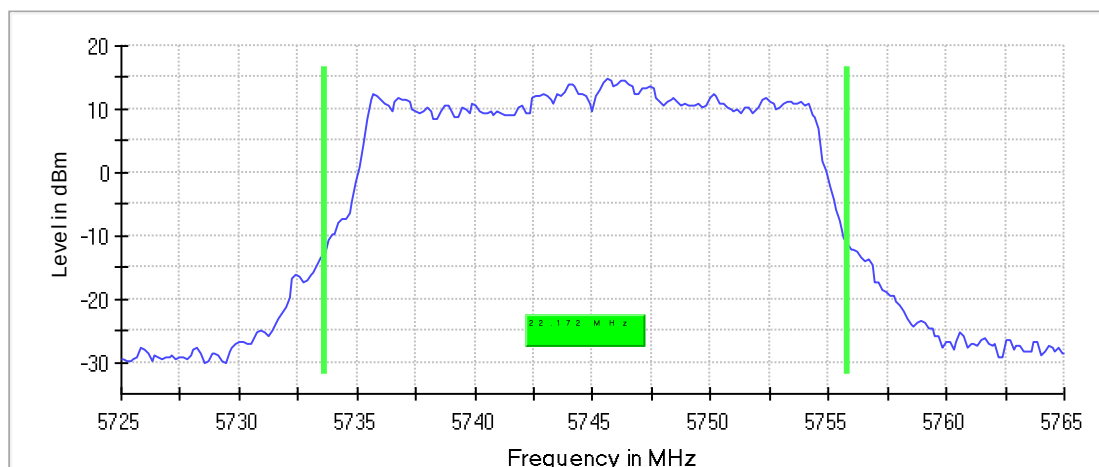
Emission Bandwidth 26 dB (5745 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

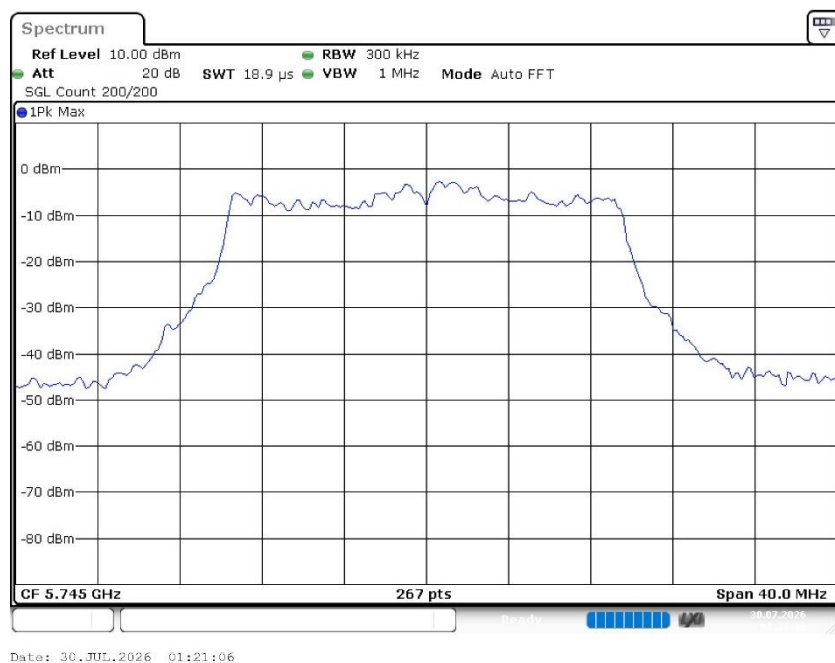
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5745.000000	22.172285	---	---	5733.614232	5755.786517

DUT Frequency (MHz)	Max Level (dBm)	Result
5745.000000	14.7	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.72500 GHz	5.72500 GHz
Stop Frequency	5.76500 GHz	5.76500 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweeptime	18.930 μ s	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	FFT	AUTO
Preamp	off	off

RF output power (5745 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm)	Gated EIRP (dBm)	DutyCycle (%)	Result
5745.000000	25.3	30.0	25.3	99.704	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

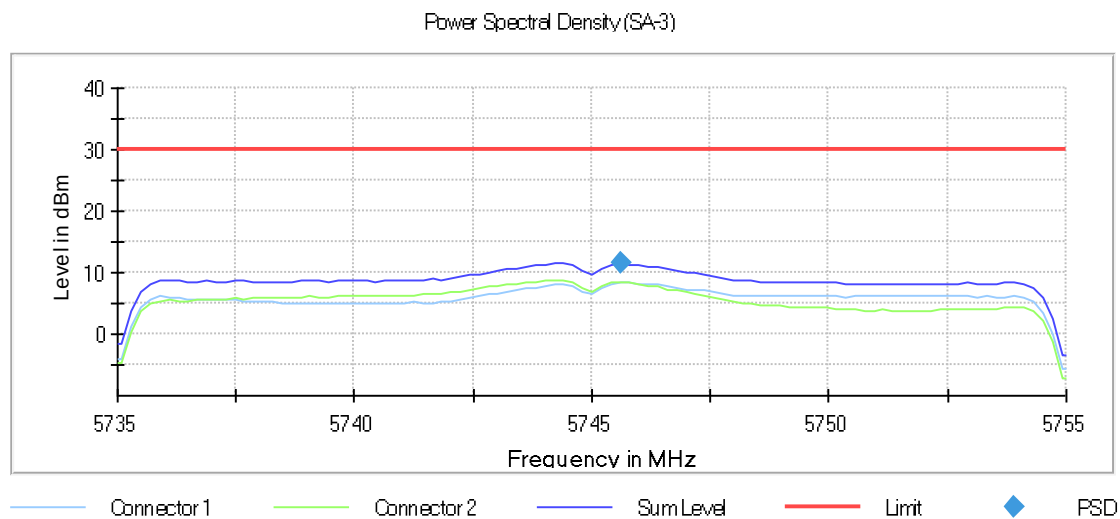
Power Spectral Density (SA-3) (5745 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5745.000000	5745.594059	11.489	30.0	PASS

Ports

Port	State
1	used
2	used



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.73500 GHz	5.73500 GHz
Stop Frequency	5.75500 GHz	5.75500 GHz
Span	20.000 MHz	20.000 MHz
RBW	500.000 kHz	<= 500.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
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

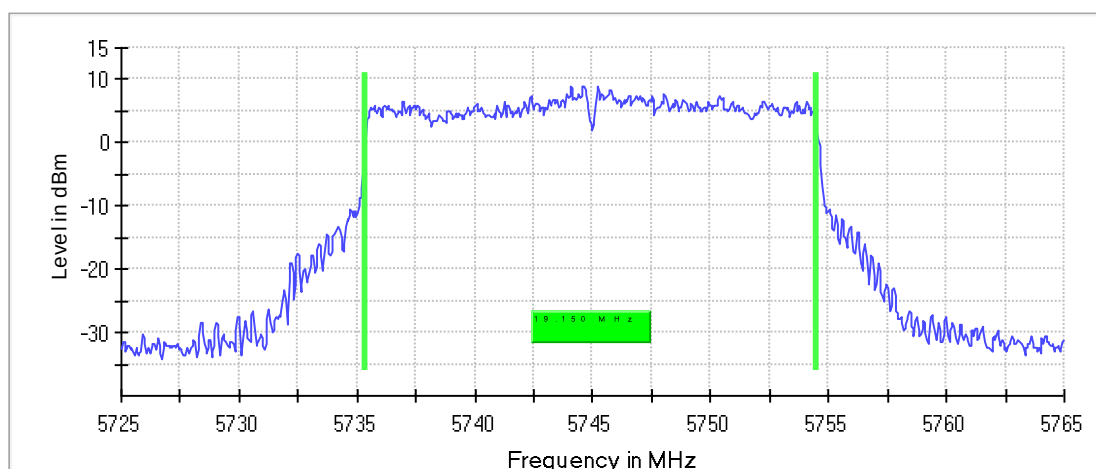
Minimum Emission Bandwidth 6 dB (5745 MHz; 24.000 dBm; 20 MHz)

6 dB Bandwidth

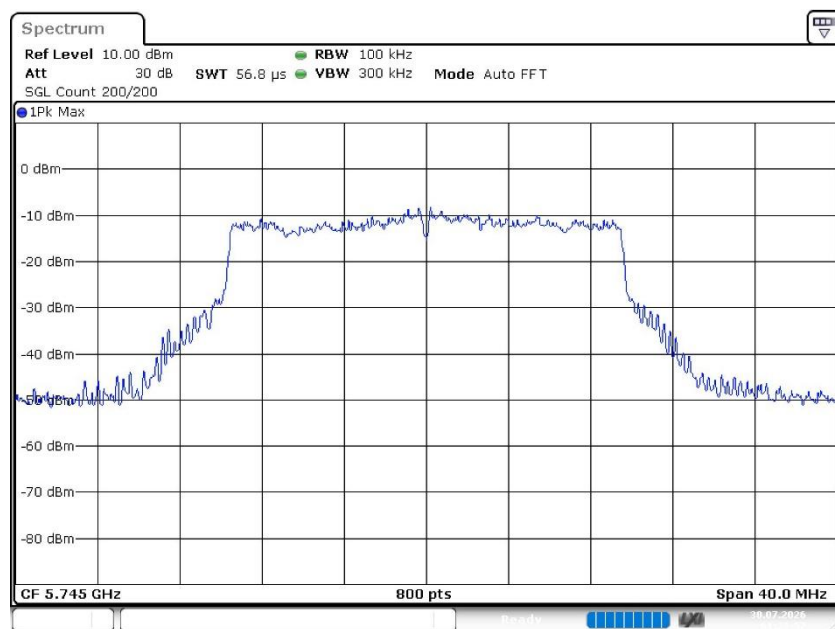
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5745.000000	19.150000	0.500000	---	5735.375000	5754.525000

DUT Frequency (MHz)	Max Level (dBm)	Result
5745.000000	9.0	PASS

6 dB Bandwidth



Bandwidth



Date: 30.JUL.2026 01:21:57

Measurement

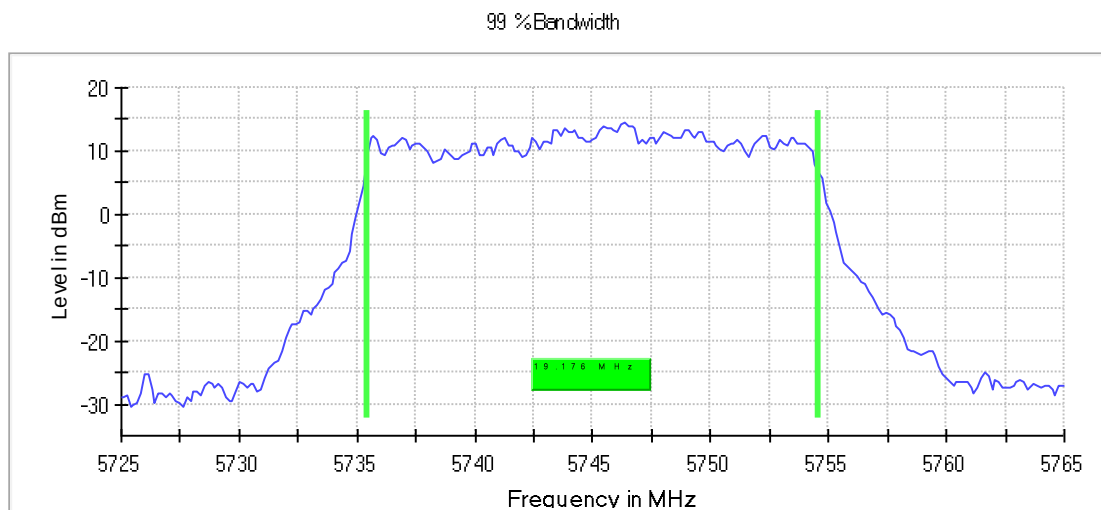
Setting	Instrument Value	Target Value
Start Frequency	5.72500 GHz	5.72500 GHz
Stop Frequency	5.76500 GHz	5.76500 GHz
Span	40.000 MHz	40.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	800	~ 800
SweepTime	56.836 μ s	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	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

Occupied Channel Bandwidth 99% (5745 MHz; 24.000 dBm; 20 MHz)

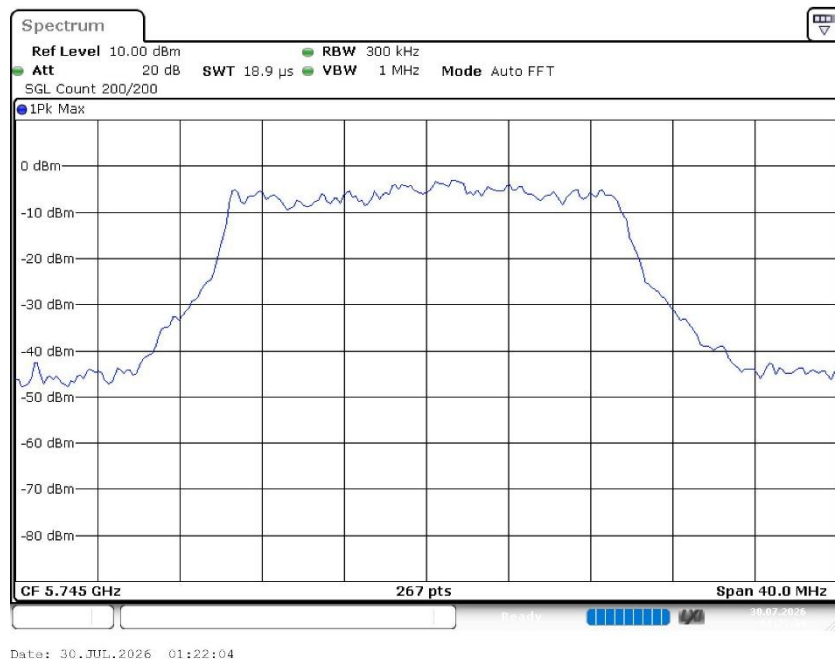
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5745.000000	19.176030	---	---	5735.411985	5754.588015

DUT Frequency (MHz)	Result
5745.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.72500 GHz	5.72500 GHz
Stop Frequency	5.76500 GHz	5.76500 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweptime	18.930 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5745 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
5745.000000	PASS

Final measurements

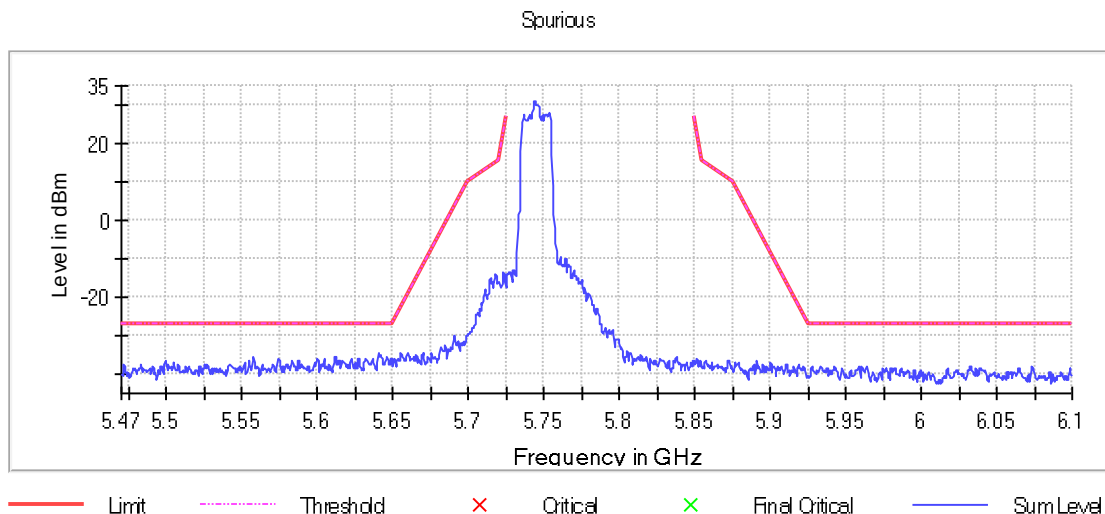
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5640.750000	-34.5	7.5	-27.0
5640.250000	-34.7	7.7	-27.0
5641.750000	-35.2	8.2	-27.0
5557.250000	-35.4	8.4	-27.0
5642.250000	-35.5	8.5	-27.0
5557.750000	-35.5	8.5	-27.0
5611.750000	-35.5	8.5	-27.0
5612.250000	-35.7	8.7	-27.0
5611.250000	-35.7	8.7	-27.0
5641.250000	-35.7	8.7	-27.0
5646.250000	-35.7	8.7	-27.0
5622.750000	-35.8	8.8	-27.0
5632.250000	-35.8	8.8	-27.0
5645.250000	-35.8	8.8	-27.0
5604.250000	-35.9	8.9	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	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	1260	~ 1260
SweepTime	85.781 μ s	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	30	30
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

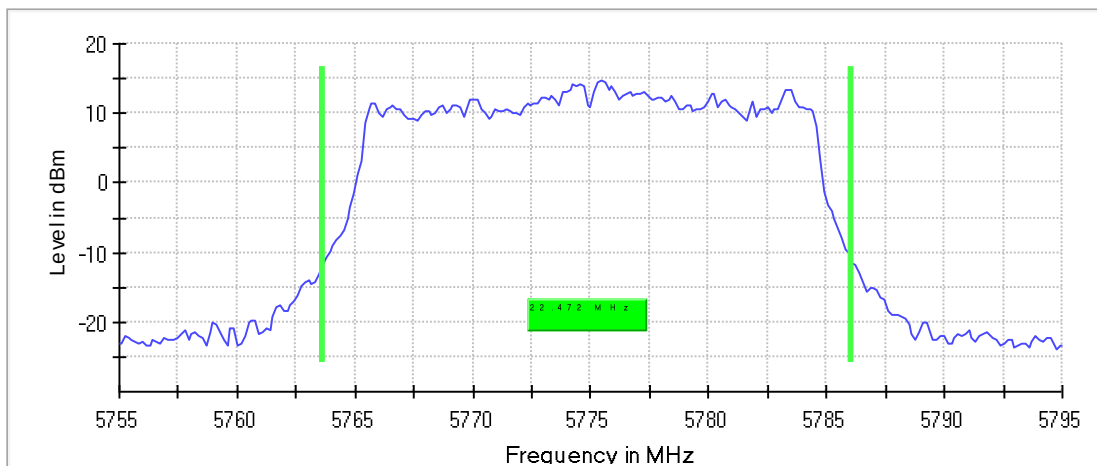
Emission Bandwidth 26 dB (5775 MHz; 24.000 dBm; 20 MHz)

26 dB Bandwidth

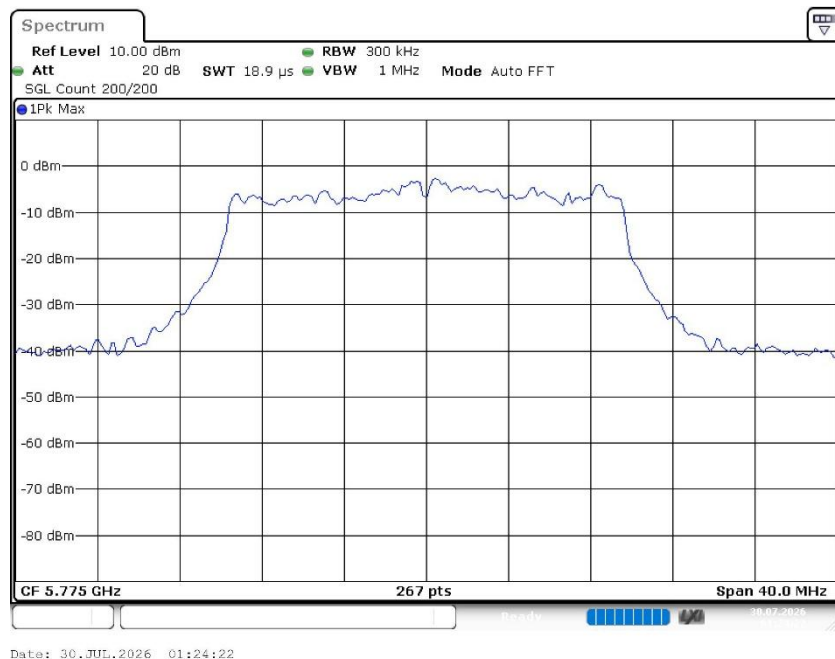
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	22.471910	---	---	5763.614232	5786.086142

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	14.8	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.75500 GHz	5.75500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
Sweptime	18.930 μ s	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	FFT	AUTO
Preamp	off	off

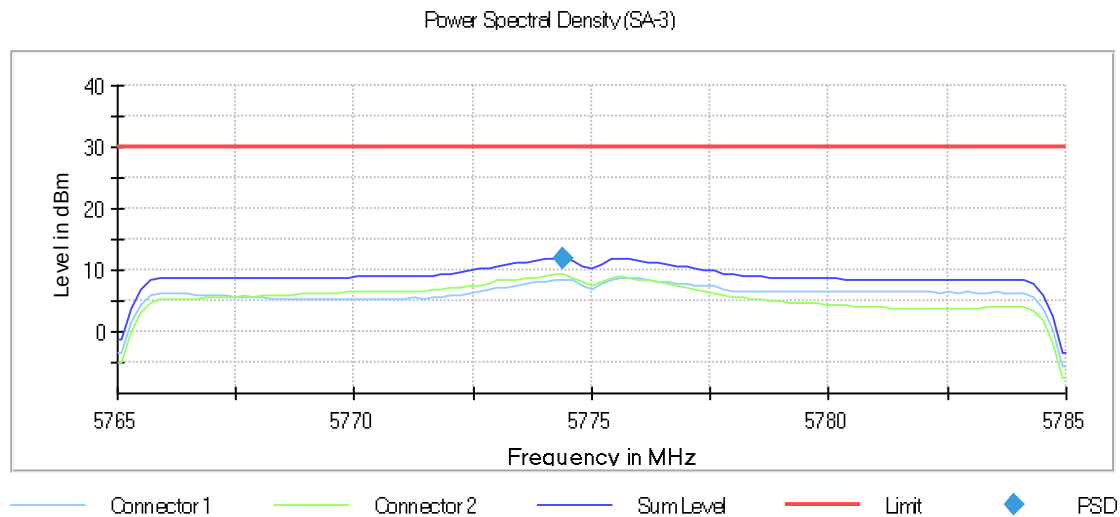
Power Spectral Density (SA-3) (5775 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5775.000000	5774.405941	11.970	30.0	PASS

Ports

Port	State
1	used
2	used

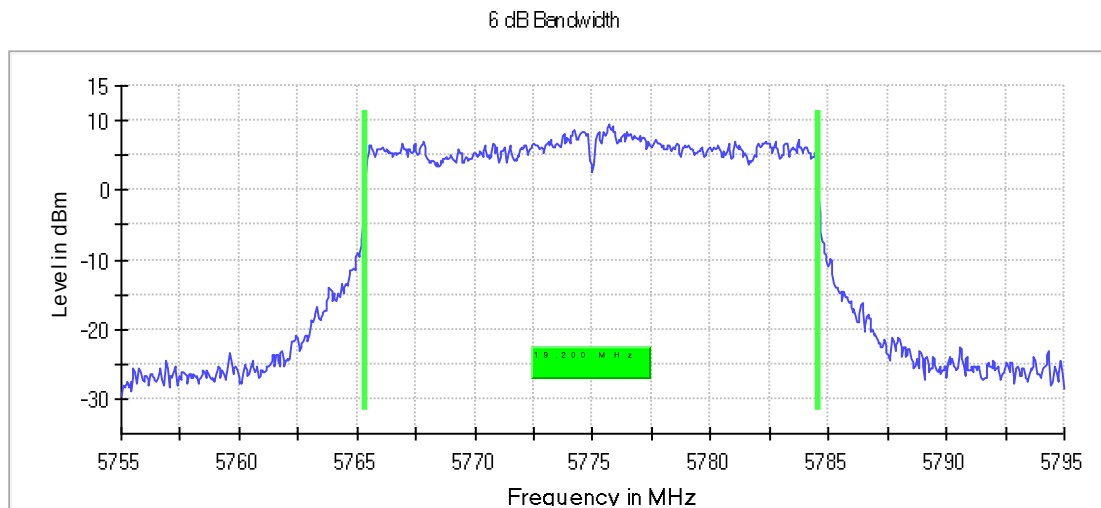


Minimum Emission Bandwidth 6 dB (5775 MHz; 24.000 dBm; 20 MHz)

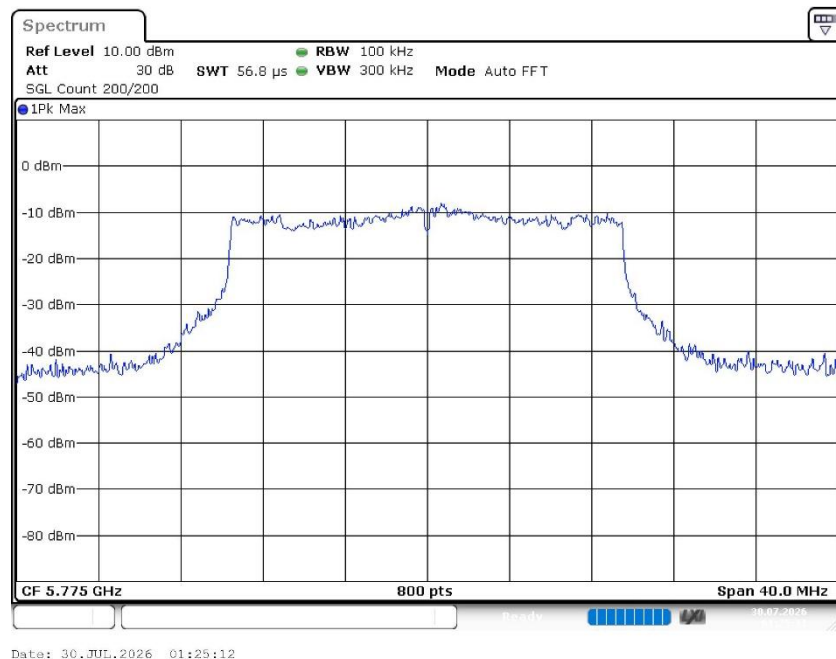
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	19.200000	0.500000	---	5765.375000	5784.575000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	9.4	PASS



Bandwidth

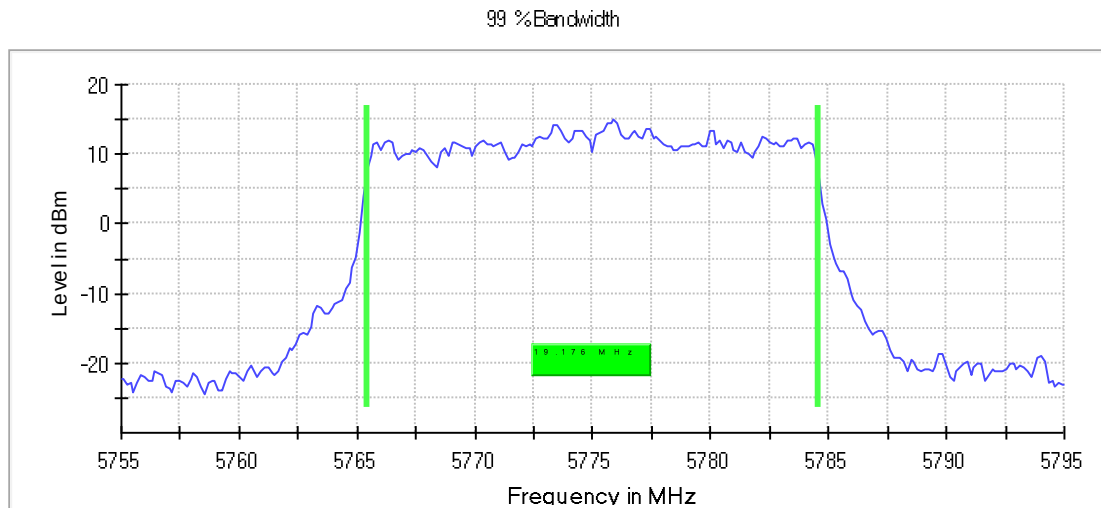


Occupied Channel Bandwidth 99% (5775 MHz; 24.000 dBm; 20 MHz)

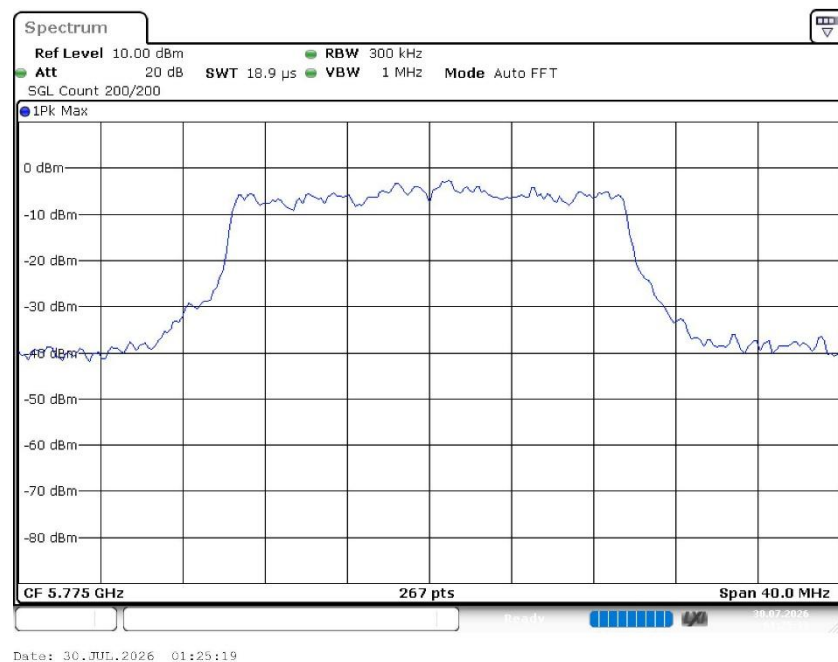
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	19.176030	---	---	5765.411985	5784.588015

DUT Frequency (MHz)	Result
5775.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.75500 GHz	5.75500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	40.000 MHz	40.000 MHz

RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
SweepTime	18.930 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5775 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
5775.000000	PASS

Final measurements

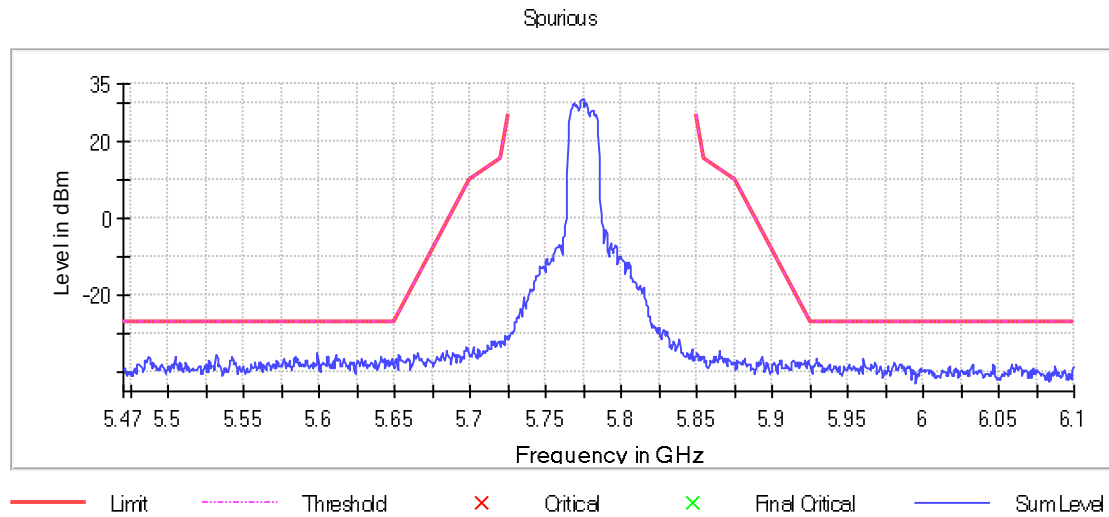
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5598.750000	-35.1	8.1	-27.0
5598.250000	-35.2	8.2	-27.0
5531.750000	-35.3	8.3	-27.0
5610.750000	-35.7	8.7	-27.0
5531.250000	-35.7	8.7	-27.0
5583.750000	-35.9	8.9	-27.0
5611.250000	-35.9	8.9	-27.0
5641.250000	-35.9	8.9	-27.0
5605.750000	-36.0	9.0	-27.0
5486.250000	-36.1	9.1	-27.0
5640.750000	-36.1	9.1	-27.0
5605.250000	-36.1	9.1	-27.0
5486.750000	-36.2	9.2	-27.0
5542.250000	-36.2	9.2	-27.0
5487.250000	-36.2	9.2	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2

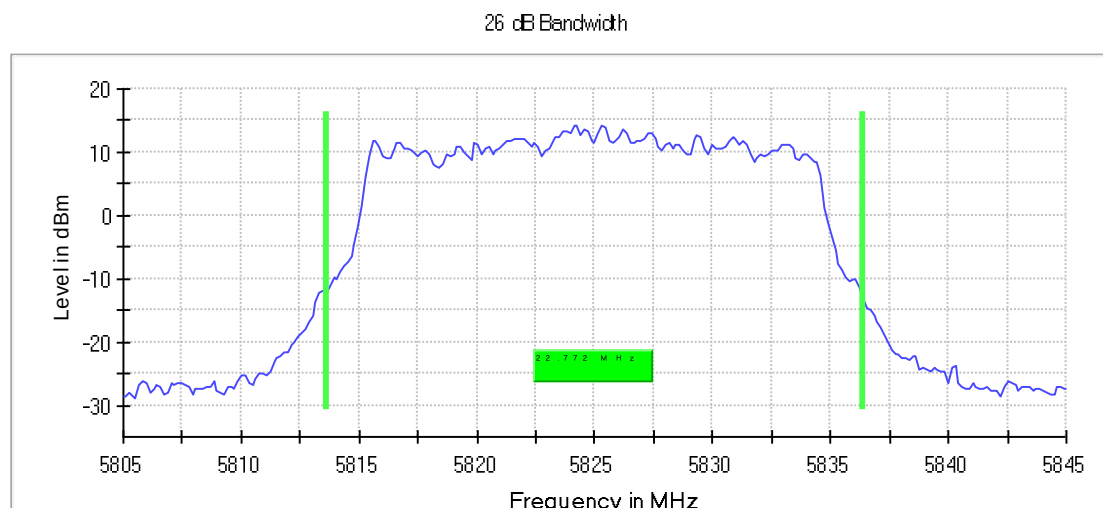


Emission Bandwidth 26 dB (5825 MHz; 24.000 dBm; 20 MHz)

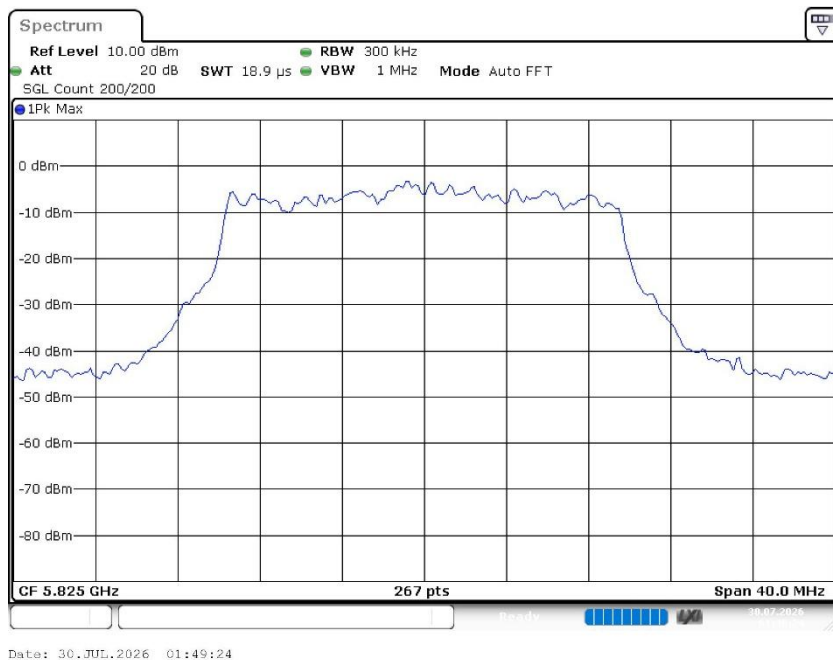
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5825.000000	22.771536	---	---	5813.614232	5836.385768

DUT Frequency (MHz)	Max Level (dBm)	Result
5825.000000	14.3	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.80500 GHz	5.80500 GHz
Stop Frequency	5.84500 GHz	5.84500 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
SweepTime	18.930 μ s	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	FFT	AUTO
Preamp	off	off

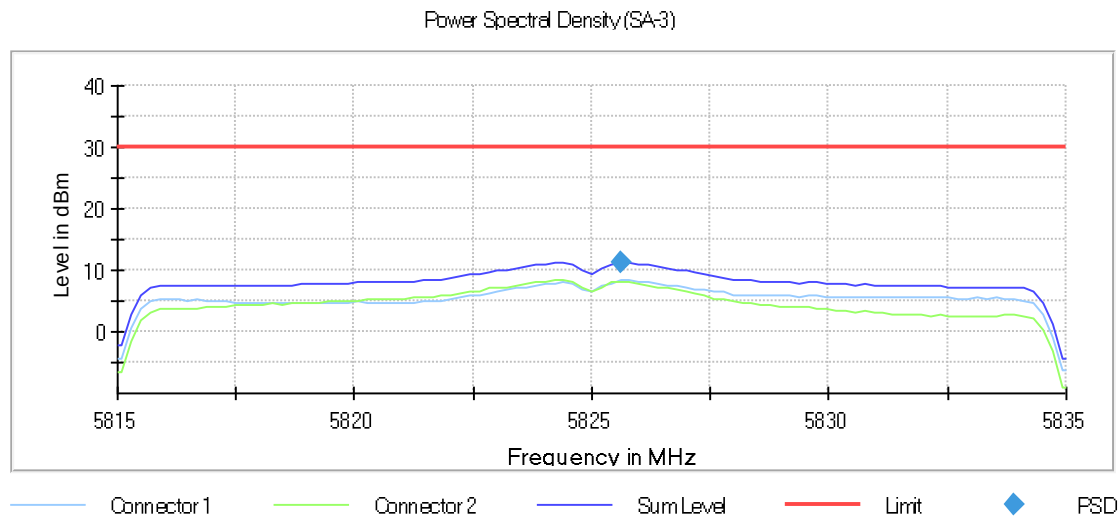
Power Spectral Density (SA-3) (5825 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5825.000000	5825.594059	11.245	30.0	PASS

Ports

Port	State
1	used
2	used

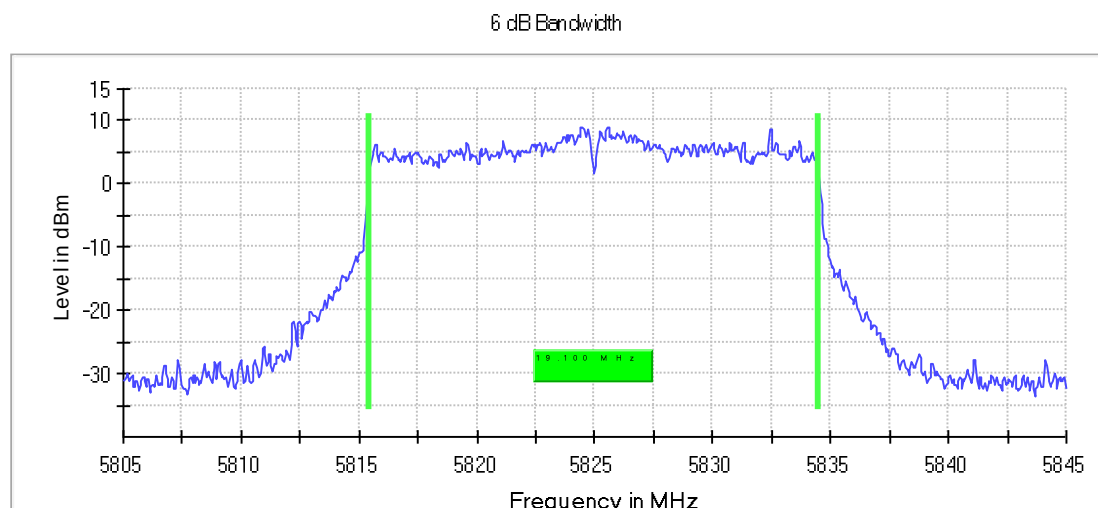


Minimum Emission Bandwidth 6 dB (5825 MHz; 24.000 dBm; 20 MHz)

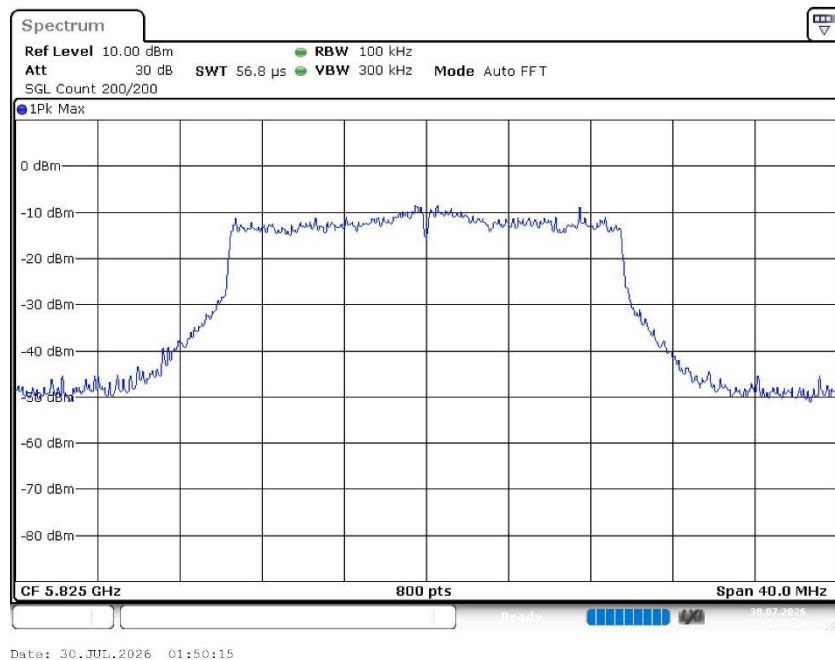
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5825.000000	19.100000	0.500000	---	5815.425000	5834.525000

DUT Frequency (MHz)	Max Level (dBm)	Result
5825.000000	9.1	PASS



Bandwidth



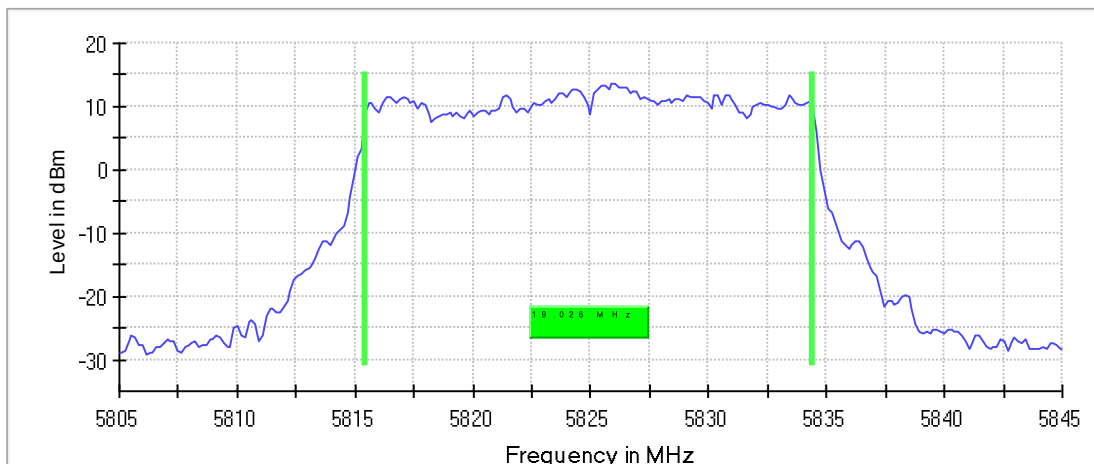
Occupied Channel Bandwidth 99% (5825 MHz; 24.000 dBm; 20 MHz)

99 % Bandwidth

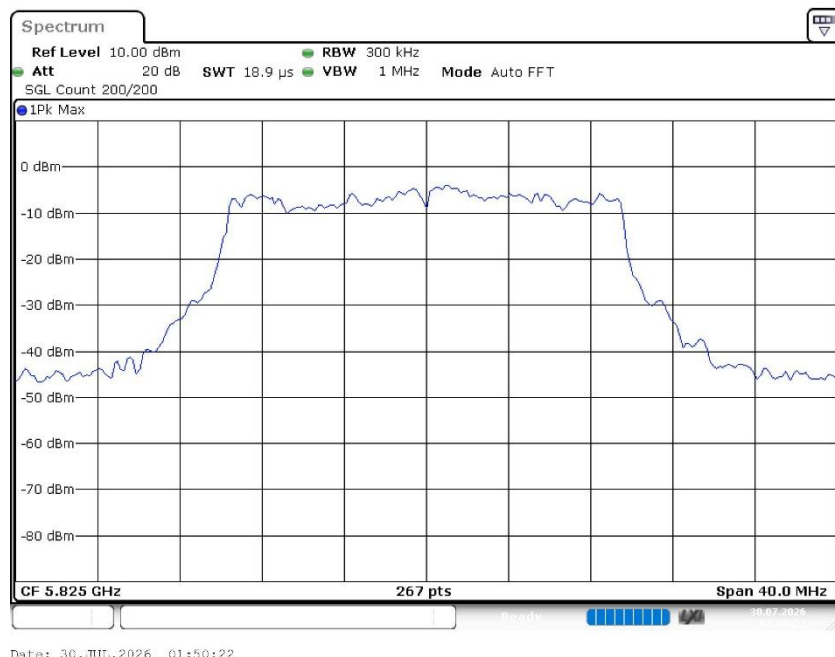
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5825.000000	19.026217	---	---	5815.411985	5834.438202

DUT Frequency (MHz)	Result
5825.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.80500 GHz	5.80500 GHz
Stop Frequency	5.84500 GHz	5.84500 GHz
Span	40.000 MHz	40.000 MHz
RBW	300.000 kHz	~ 285.714 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	267	~ 267
SweepTime	18.930 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5825 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
5825.000000	PASS

Final measurements

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

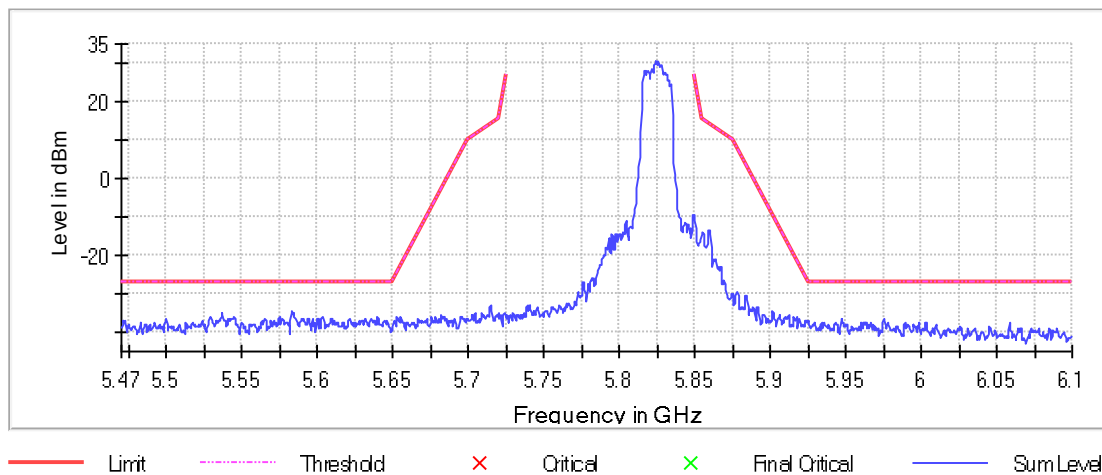
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5583.250000	-34.4	7.4	-27.0
5582.750000	-35.0	8.0	-27.0
5536.750000	-35.1	8.1	-27.0
5584.250000	-35.1	8.1	-27.0
5583.750000	-35.3	8.3	-27.0
5537.250000	-35.4	8.4	-27.0
5536.250000	-36.0	9.0	-27.0
5584.750000	-36.0	9.0	-27.0
5529.250000	-36.0	9.0	-27.0
5574.750000	-36.0	9.0	-27.0
5528.750000	-36.0	9.0	-27.0
5603.750000	-36.1	9.1	-27.0
5639.750000	-36.1	9.1	-27.0
5603.250000	-36.2	9.2	-27.0
5544.750000	-36.2	9.2	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2

Spurious



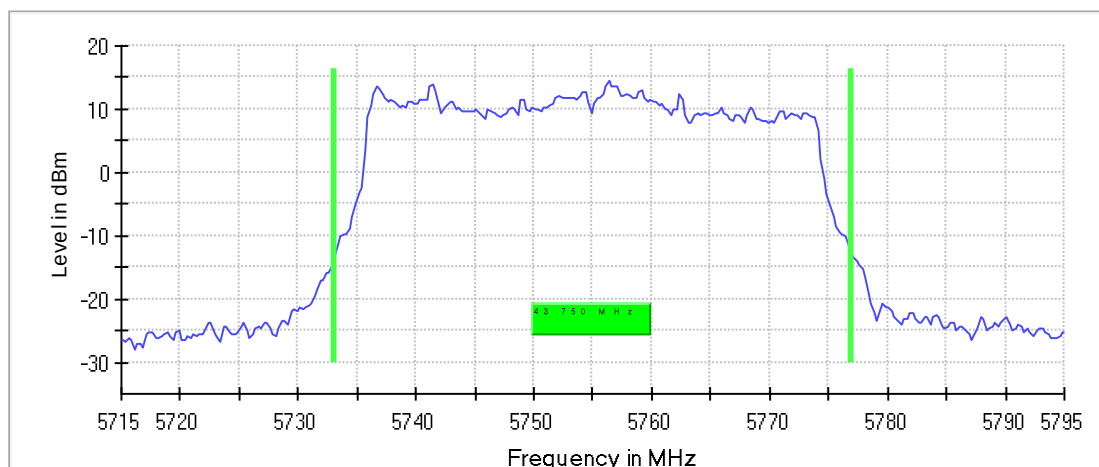
Emission Bandwidth 26 dB (5755 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

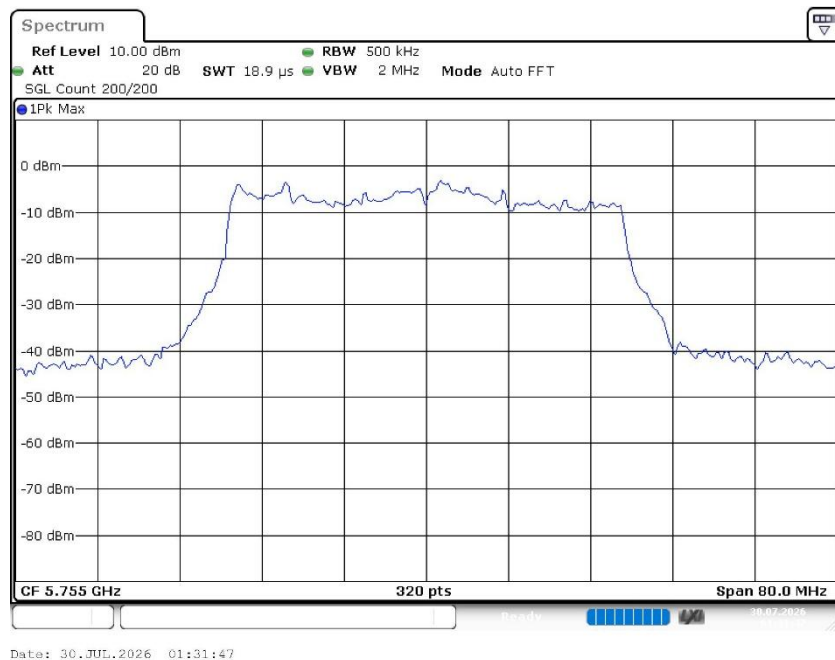
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5755.000000	43.750000	---	---	5733.125000	5776.875000

DUT Frequency (MHz)	Max Level (dBm)	Result
5755.000000	14.4	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweptime	18.906 μs	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	FFT	AUTO
Preamp	off	off

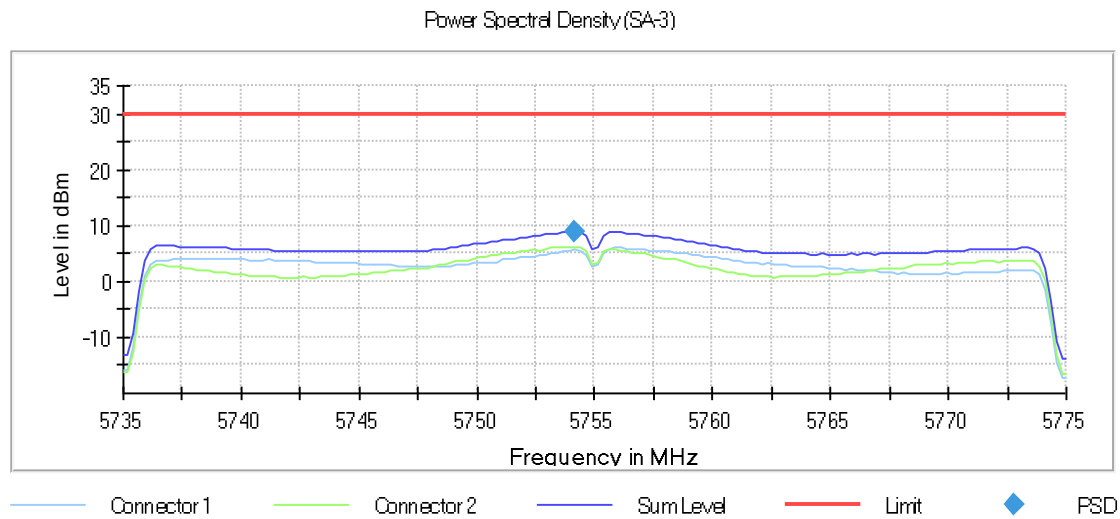
Power Spectral Density (SA-3) (5755 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5755.000000	5754.125000	8.978	30.0	PASS

Ports

Port	State
1	used
2	used

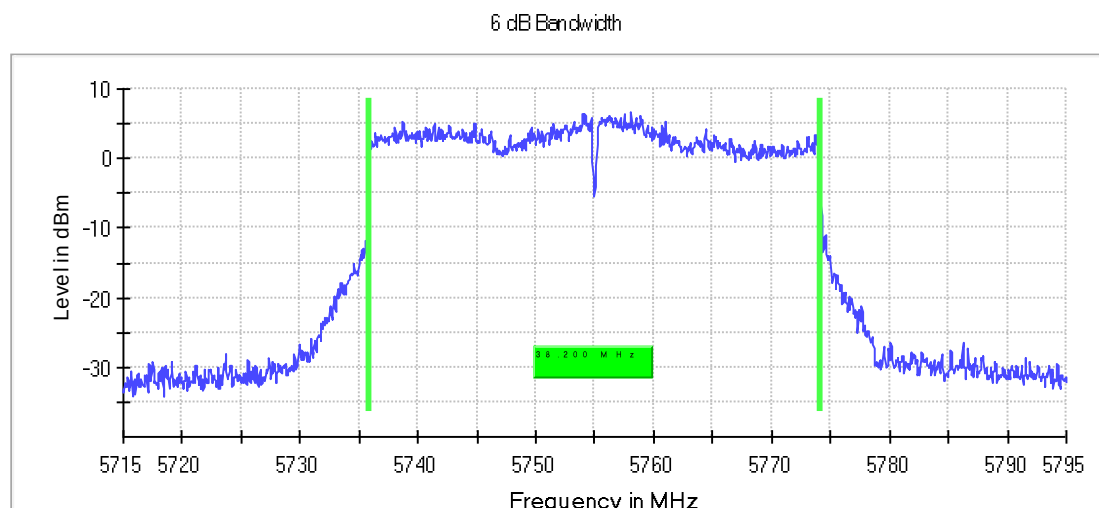


Minimum Emission Bandwidth 6 dB (5755 MHz; 24.000 dBm; 40 MHz)

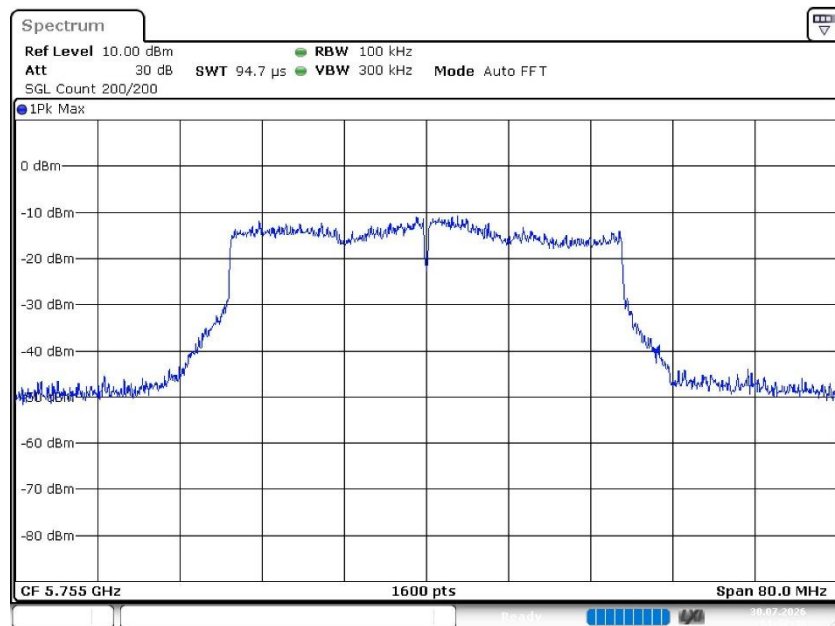
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5755.000000	38.200000	0.500000	---	5735.875000	5774.075000

DUT Frequency (MHz)	Max Level (dBm)	Result
5755.000000	6.6	PASS



Bandwidth



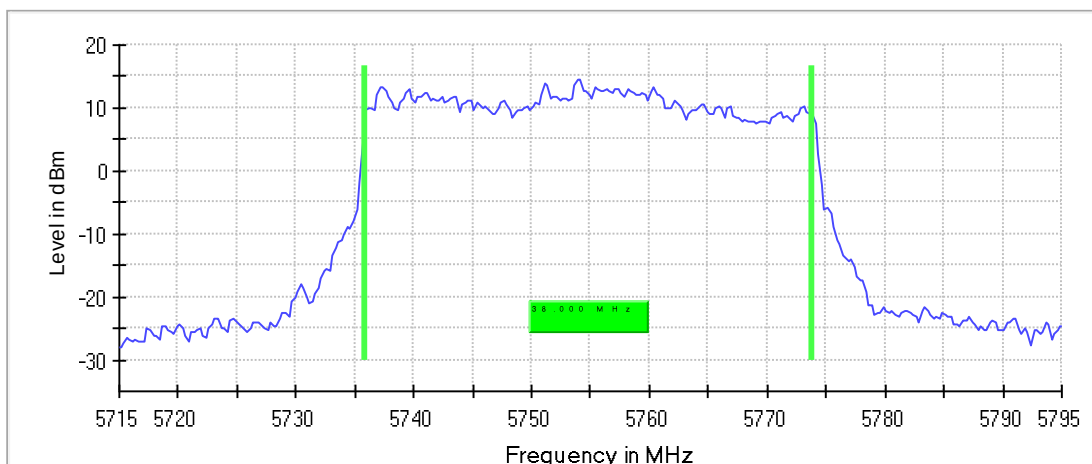
Occupied Channel Bandwidth 99% (5755 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

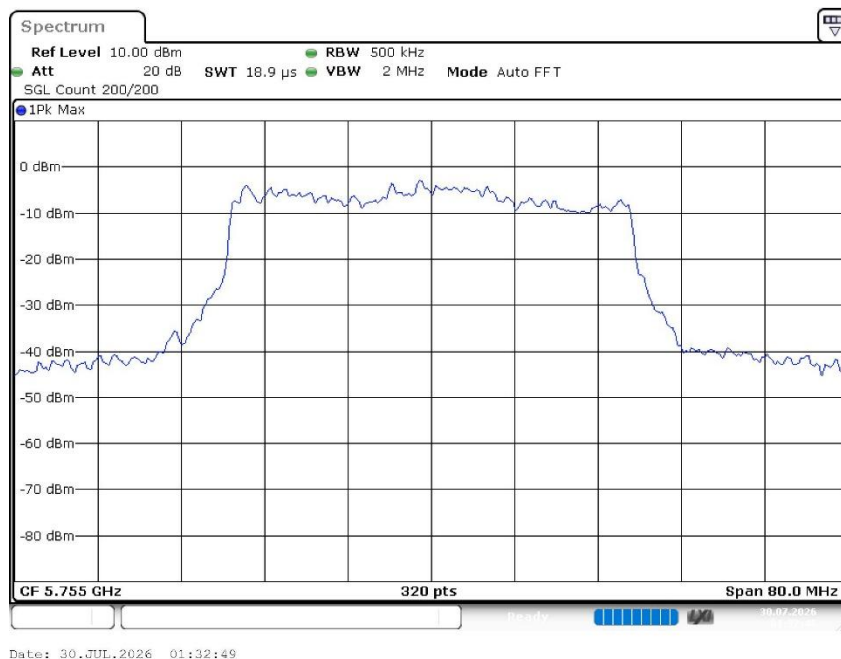
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5755.000000	38.000000	---	---	5735.875000	5773.875000

DUT Frequency (MHz)	Result
5755.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	18.906 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5755 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
5755.000000	PASS

Final measurements

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

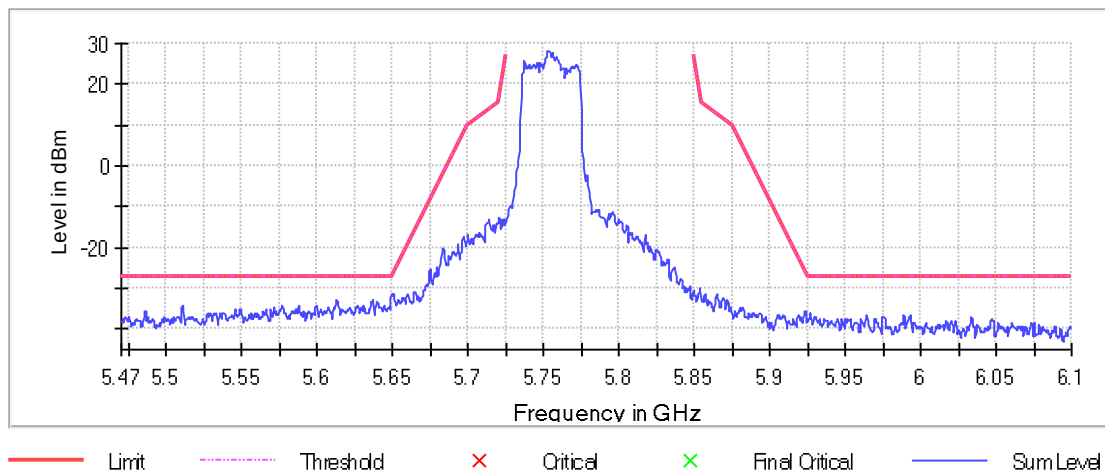
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5649.250000	-31.5	4.5	-27.0
5650.250000	-31.6	4.8	-26.8
5650.750000	-31.3	4.8	-26.4
5649.750000	-32.0	5.0	-27.0
5648.750000	-32.2	5.2	-27.0
5636.750000	-32.7	5.7	-27.0
5612.750000	-32.9	5.9	-27.0
5639.750000	-33.1	6.1	-27.0
5635.750000	-33.1	6.1	-27.0
5613.250000	-33.2	6.2	-27.0
5637.250000	-33.3	6.3	-27.0
5636.250000	-33.3	6.3	-27.0
5639.250000	-33.6	6.6	-27.0
5640.250000	-33.7	6.7	-27.0
5638.750000	-33.7	6.7	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2

Spurious



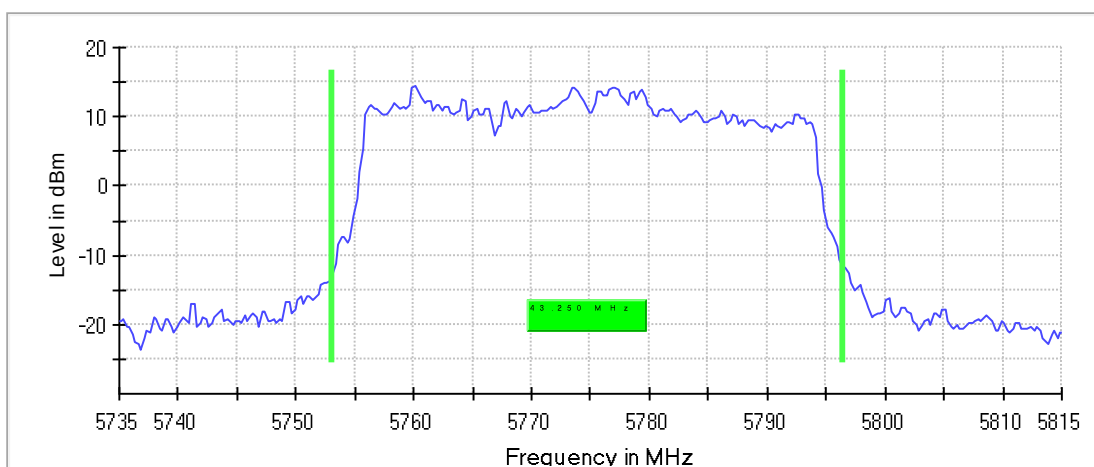
Emission Bandwidth 26 dB (5775 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

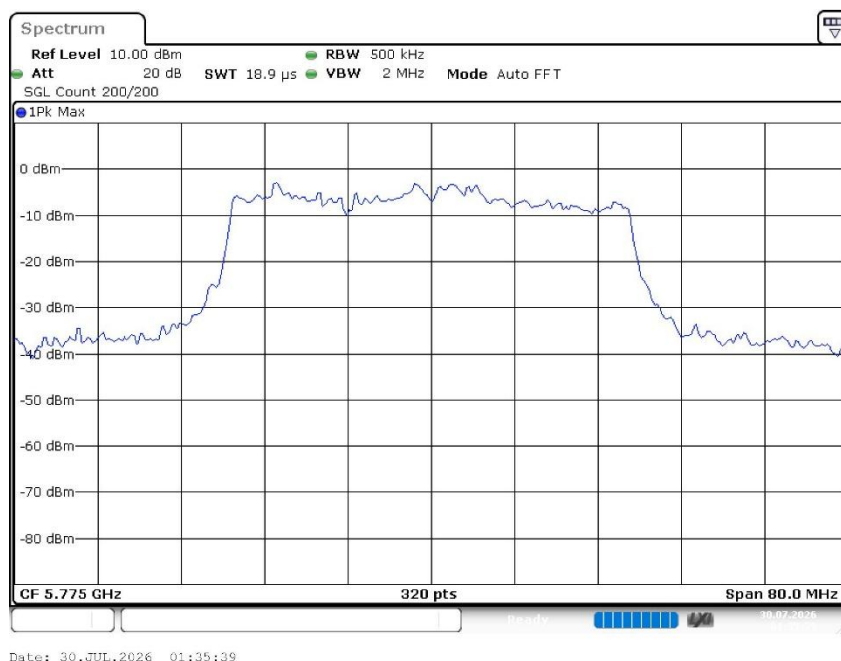
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	43.250000	---	---	5753.125000	5796.375000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	14.6	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.73500 GHz	5.73500 GHz
Stop Frequency	5.81500 GHz	5.81500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweptime	18.906 μ s	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	FFT	AUTO
Preamplifier	off	off

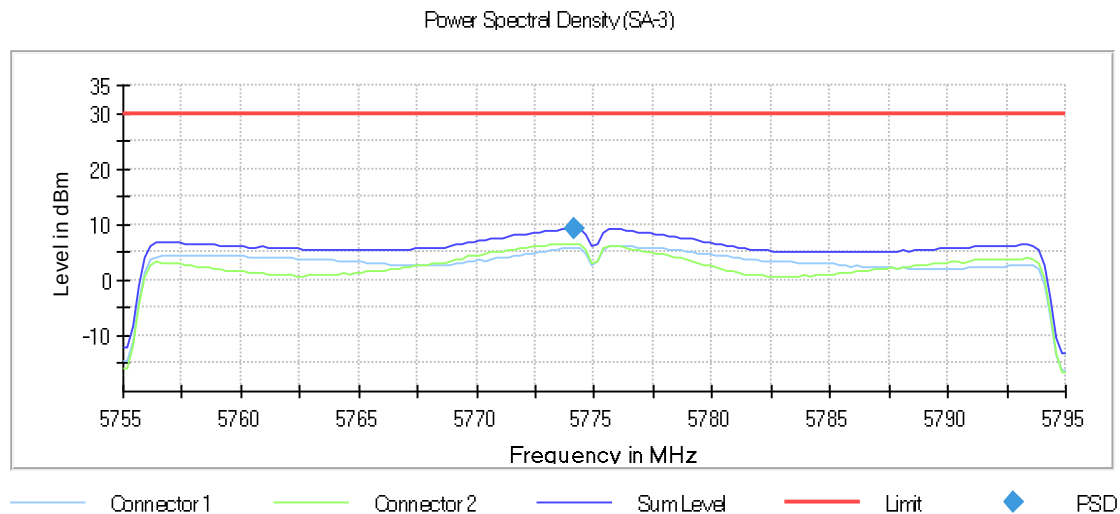
Power Spectral Density (SA-3) (5775 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5775.000000	5774.125000	9.271	30.0	PASS

Ports

Port	State
1	used
2	used

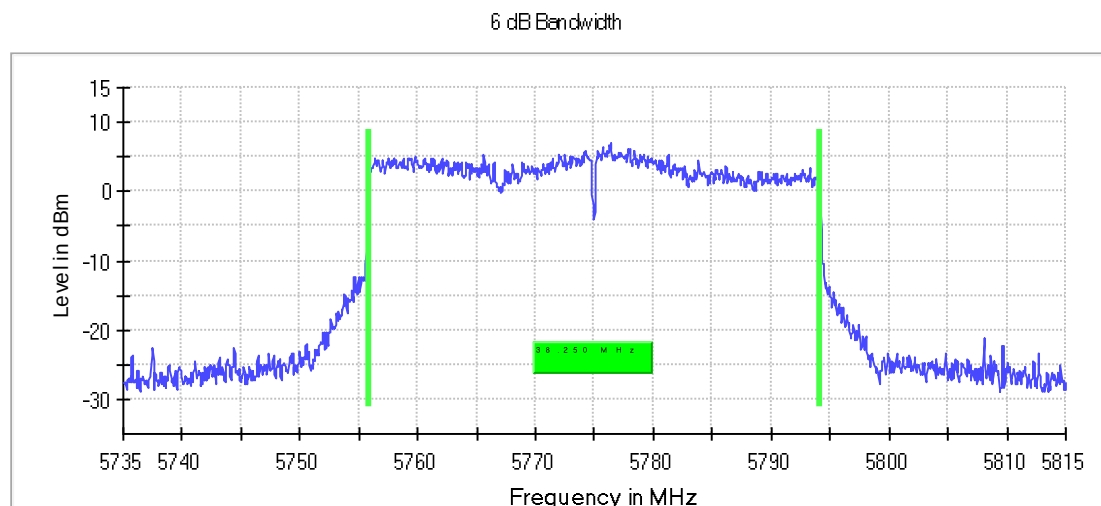


Minimum Emission Bandwidth 6 dB (5775 MHz; 24.000 dBm; 40 MHz)

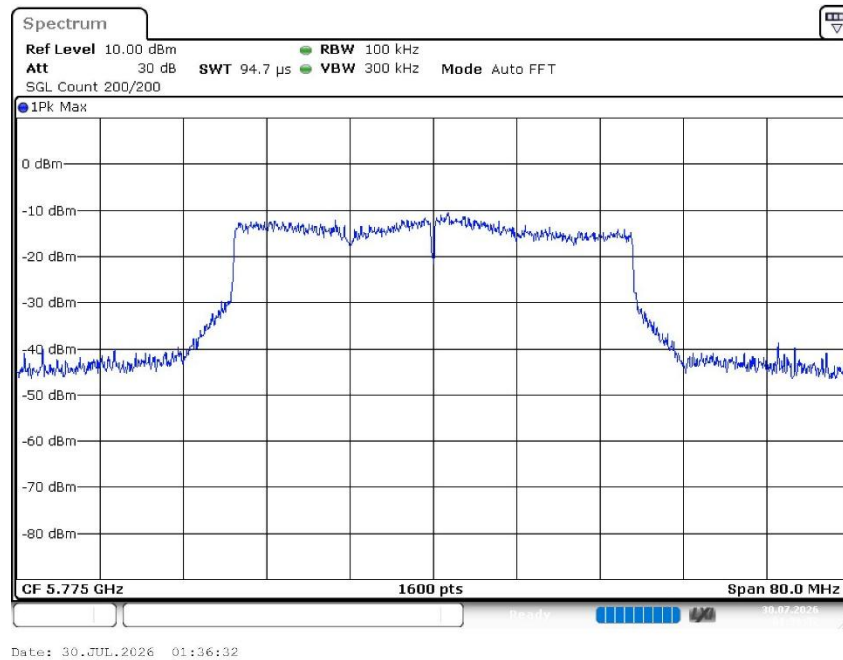
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	38.250000	0.500000	---	5755.825000	5794.075000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	6.9	PASS



Bandwidth



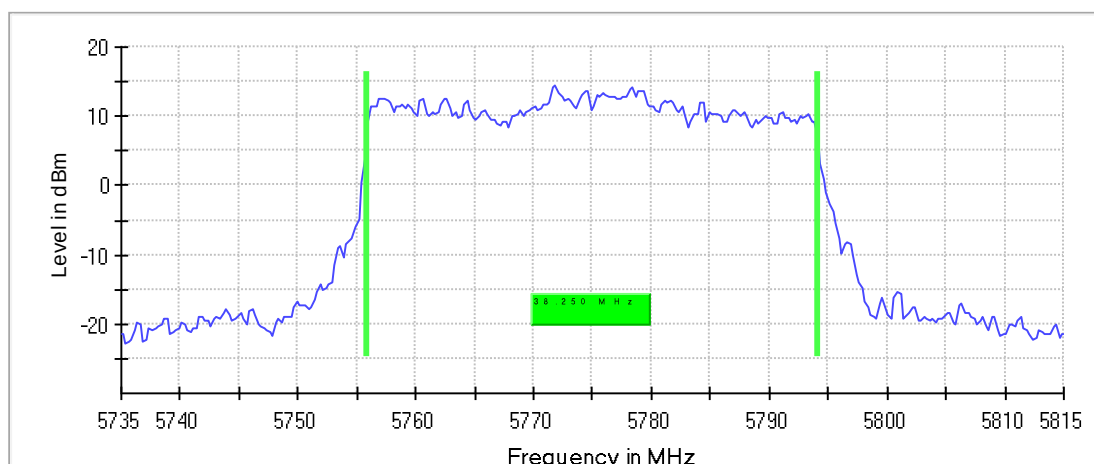
Occupied Channel Bandwidth 99% (5775 MHz; 24.000 dBm; 40 MHz)

99 % Bandwidth

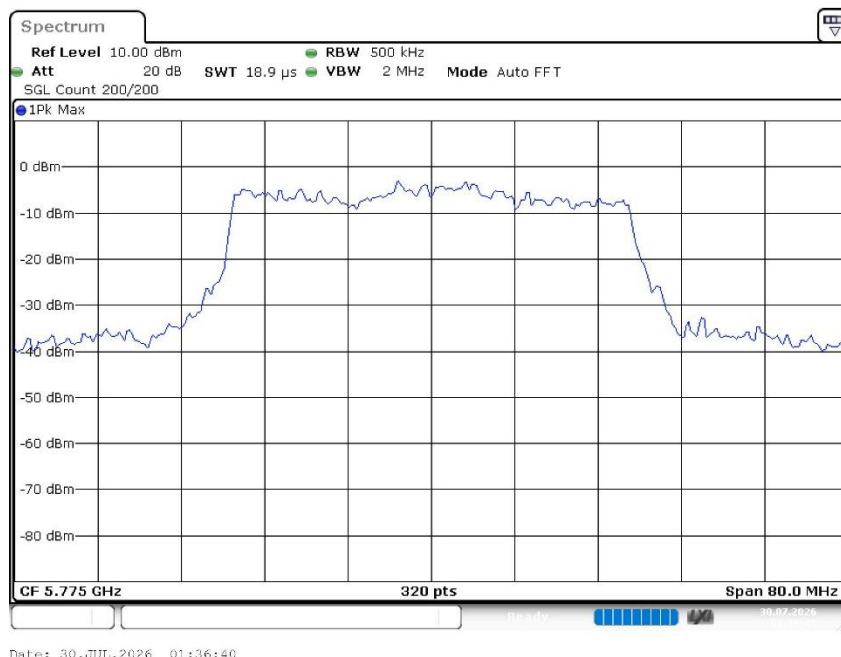
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	38.250000	---	---	5755.875000	5794.125000

DUT Frequency (MHz)	Result
5775.000000	PASS

99 % Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.73500 GHz	5.73500 GHz
Stop Frequency	5.81500 GHz	5.81500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	18.906 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5775 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
5775.000000	PASS

Final measurements

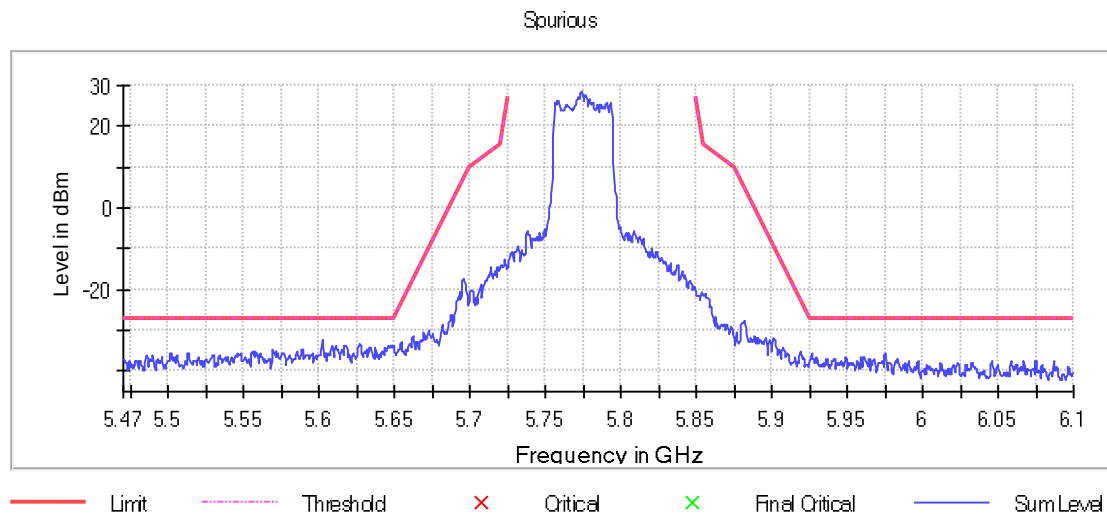
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5602.250000	-32.3	5.3	-27.0
5601.750000	-32.8	5.8	-27.0
5602.750000	-33.4	6.4	-27.0
5626.750000	-33.5	6.5	-27.0
5617.250000	-33.6	6.6	-27.0
5649.250000	-33.7	6.7	-27.0
5617.750000	-33.7	6.7	-27.0
5626.250000	-33.8	6.8	-27.0
5645.250000	-33.8	6.8	-27.0
5608.250000	-33.8	6.8	-27.0
5608.750000	-33.8	6.8	-27.0
5647.250000	-33.9	6.9	-27.0
5627.250000	-33.9	6.9	-27.0
5610.750000	-33.9	6.9	-27.0
5645.750000	-33.9	6.9	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2



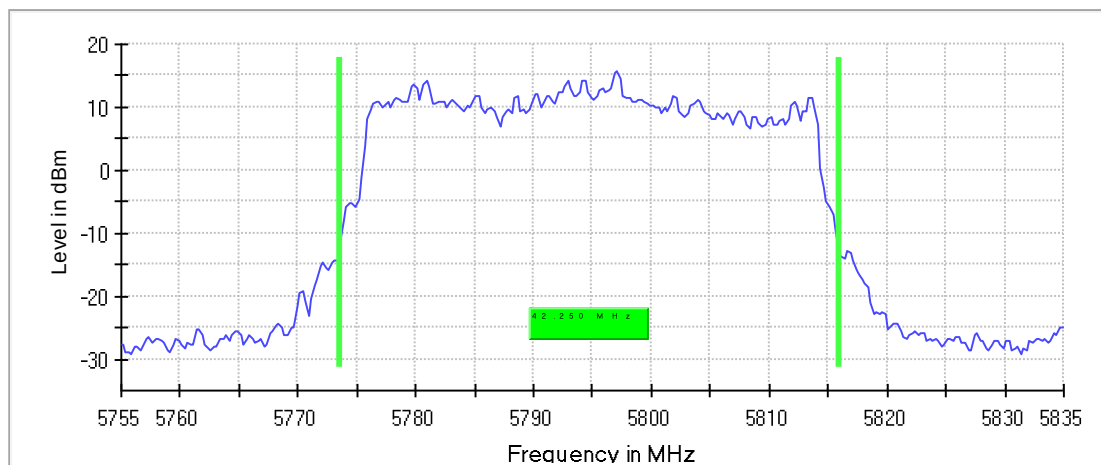
Emission Bandwidth 26 dB (5795 MHz; 24.000 dBm; 40 MHz)

26 dB Bandwidth

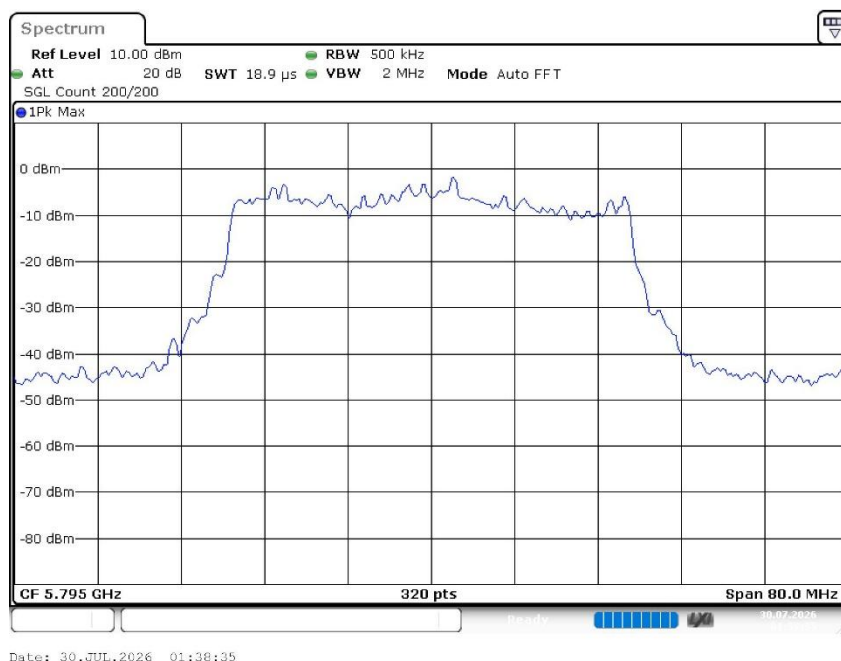
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5795.000000	42.250000	---	---	5773.625000	5815.875000

DUT Frequency (MHz)	Max Level (dBm)	Result
5795.000000	15.8	PASS

26 dB Bandwidth



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.75500 GHz	5.75500 GHz
Stop Frequency	5.83500 GHz	5.83500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweptime	18.906 μ s	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	FFT	AUTO
Preamp	off	off

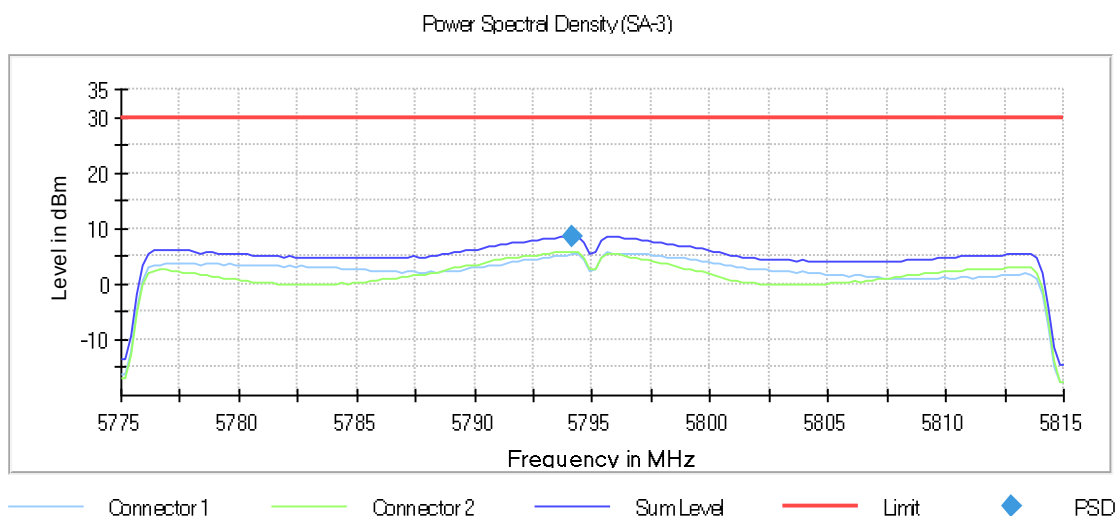
Power Spectral Density (SA-3) (5795 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5795.000000	5794.125000	8.650	30.0	PASS

Ports

Port	State
1	used
2	used

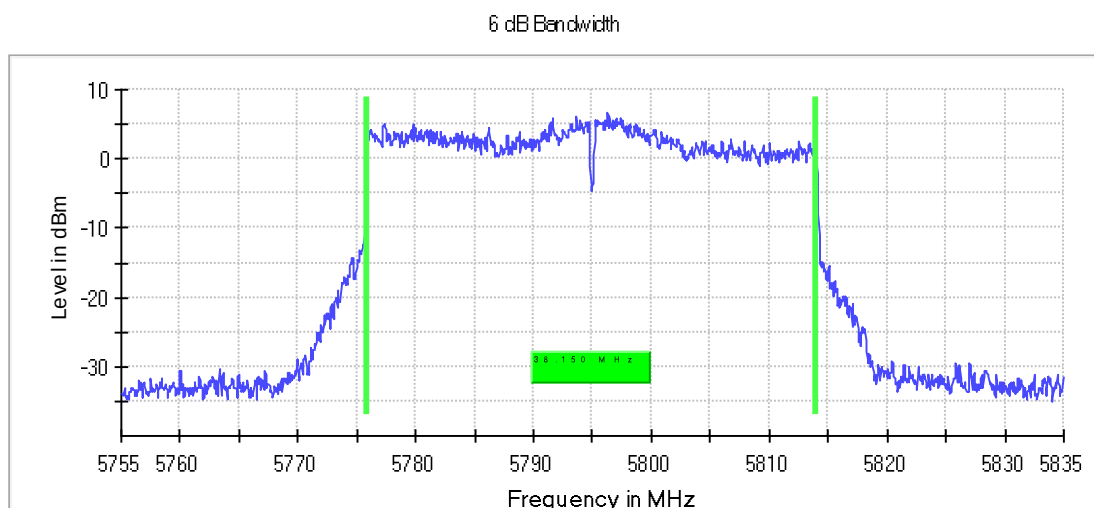


Minimum Emission Bandwidth 6 dB (5795 MHz; 24.000 dBm; 40 MHz)

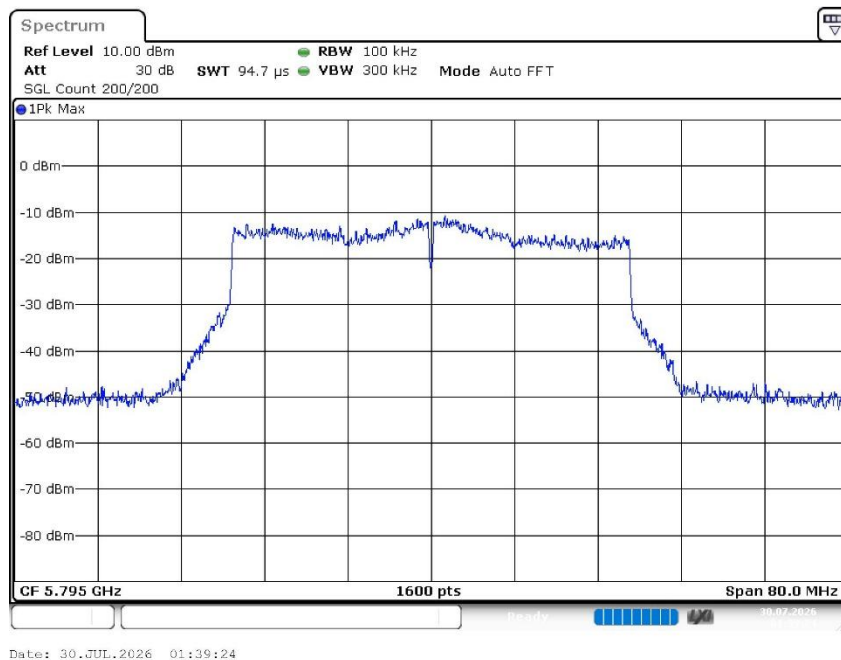
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5795.000000	38.150000	0.500000	---	5775.825000	5813.975000

DUT Frequency (MHz)	Max Level (dBm)	Result
5795.000000	6.8	PASS



Bandwidth

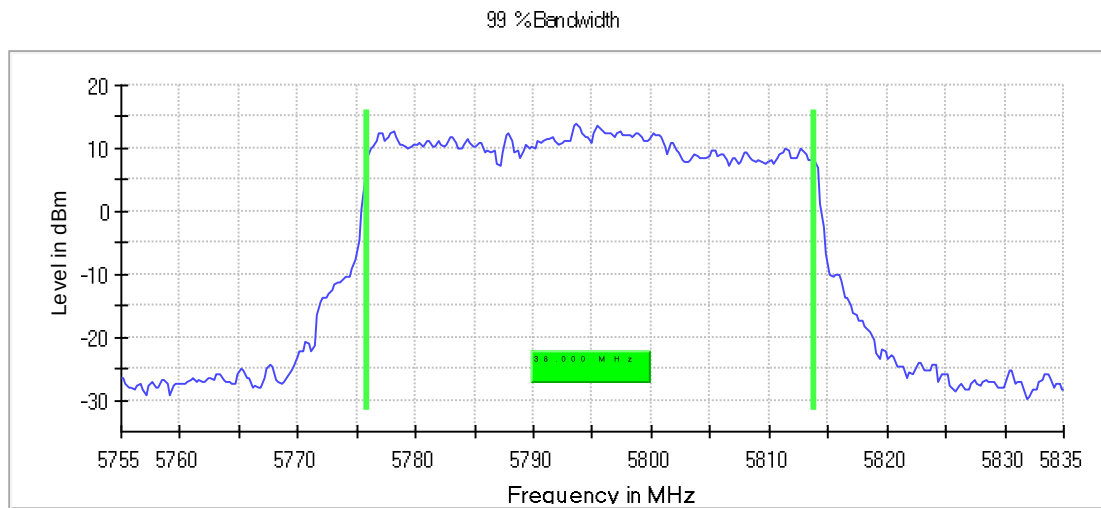


Occupied Channel Bandwidth 99% (5795 MHz; 24.000 dBm; 40 MHz)

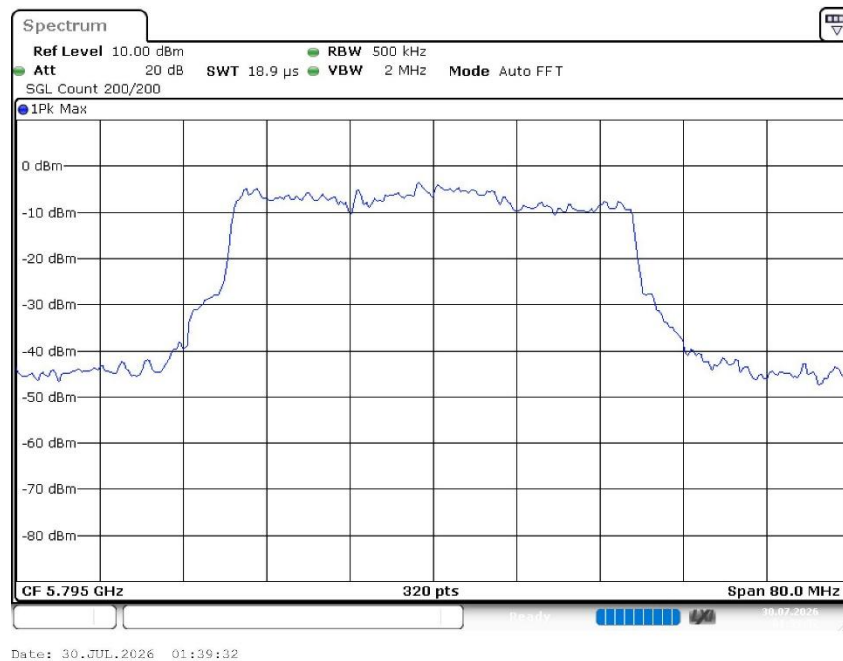
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5795.000000	38.000000	---	---	5775.875000	5813.875000

DUT Frequency (MHz)	Result
5795.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.75500 GHz	5.75500 GHz
Stop Frequency	5.83500 GHz	5.83500 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	~ 571.429 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweeptime	18.906 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5795 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
5795.000000	PASS

Final measurements

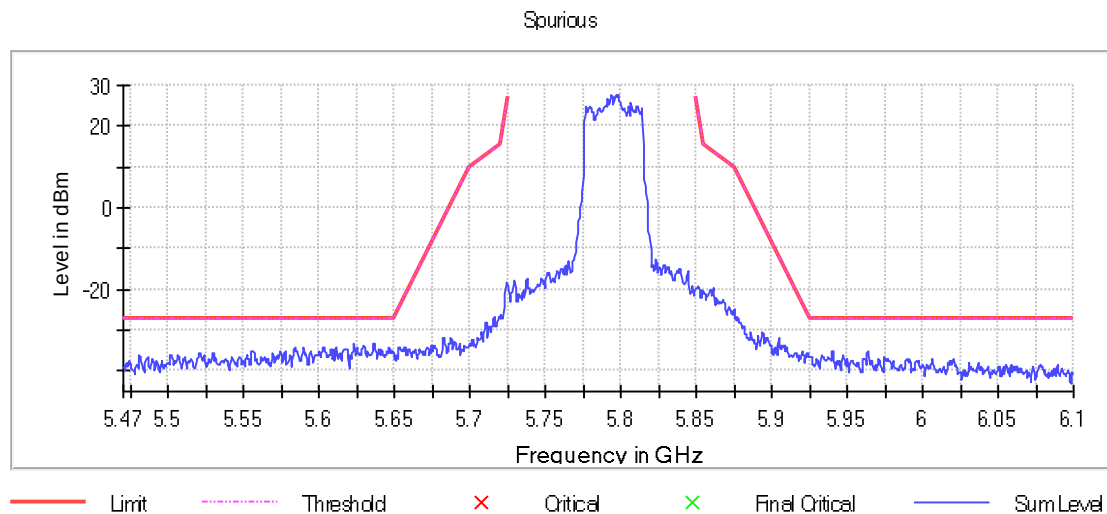
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5623.250000	-33.2	6.2	-27.0
5636.250000	-33.3	6.3	-27.0
5635.750000	-33.5	6.5	-27.0
5636.750000	-33.9	6.9	-27.0
5622.750000	-34.0	7.0	-27.0
5629.250000	-34.0	7.0	-27.0
5583.750000	-34.0	7.0	-27.0
5628.750000	-34.1	7.1	-27.0
5646.250000	-34.1	7.1	-27.0
5629.750000	-34.1	7.1	-27.0
5584.250000	-34.2	7.2	-27.0
5624.750000	-34.2	7.2	-27.0
5625.250000	-34.2	7.2	-27.0
5589.250000	-34.3	7.3	-27.0
5602.750000	-34.4	7.4	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2

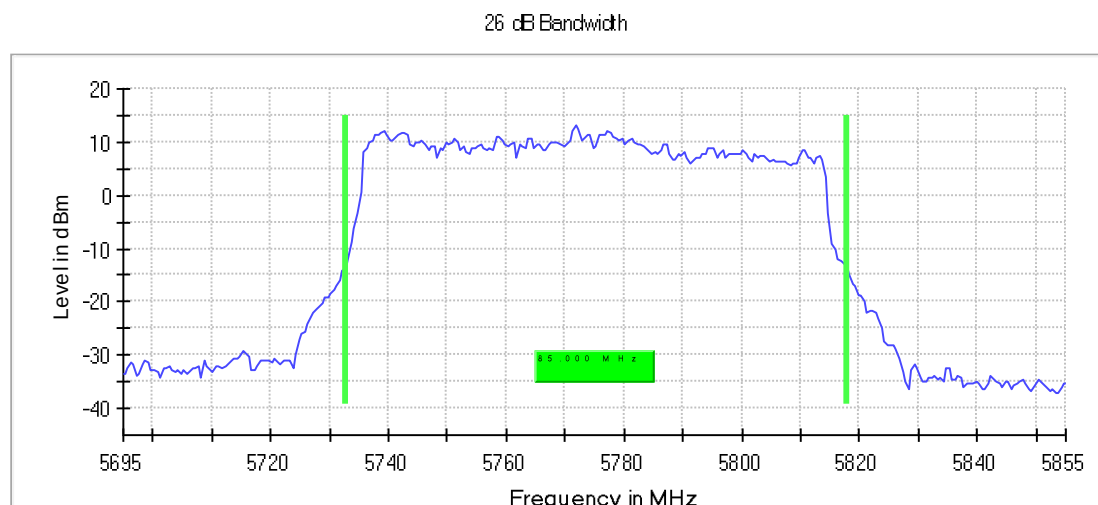


Emission Bandwidth 26 dB (5775 MHz; 24.000 dBm; 80 MHz)

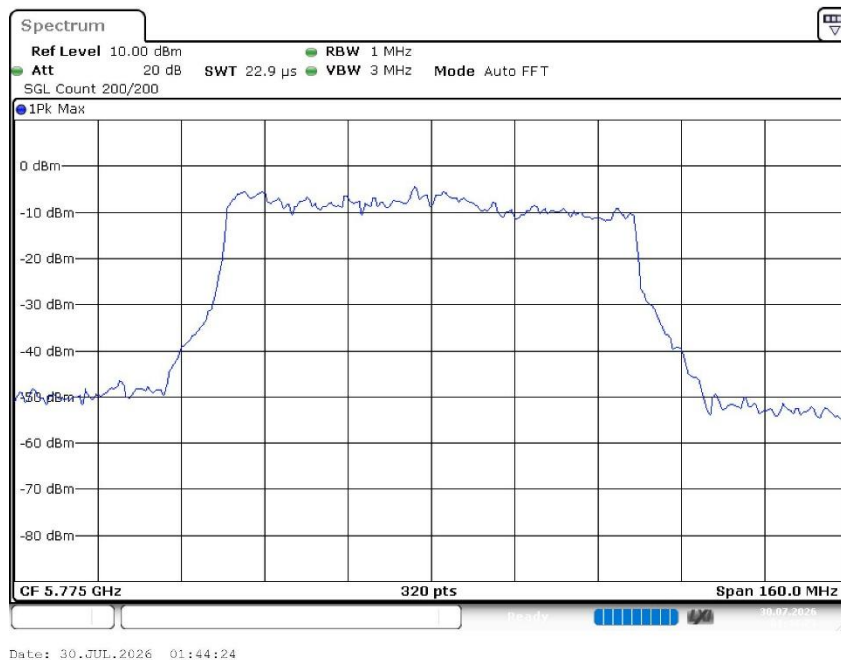
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	85.000000	---	---	5732.750000	5817.750000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	13.0	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.69500 GHz	5.69500 GHz
Stop Frequency	5.85500 GHz	5.85500 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	~ 1.143 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	320	~ 320
SweepTime	22.875 μ s	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	FFT	AUTO
Preamp	off	off

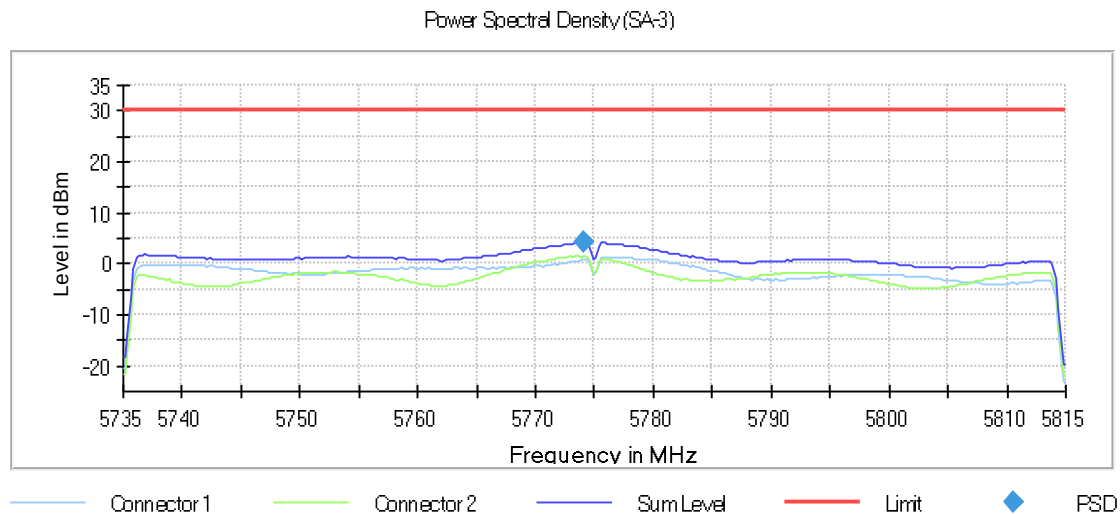
Power Spectral Density (SA-3) (5775 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5775.000000	5774.125000	4.238	30.0	PASS

Ports

Port	State
1	used
2	used

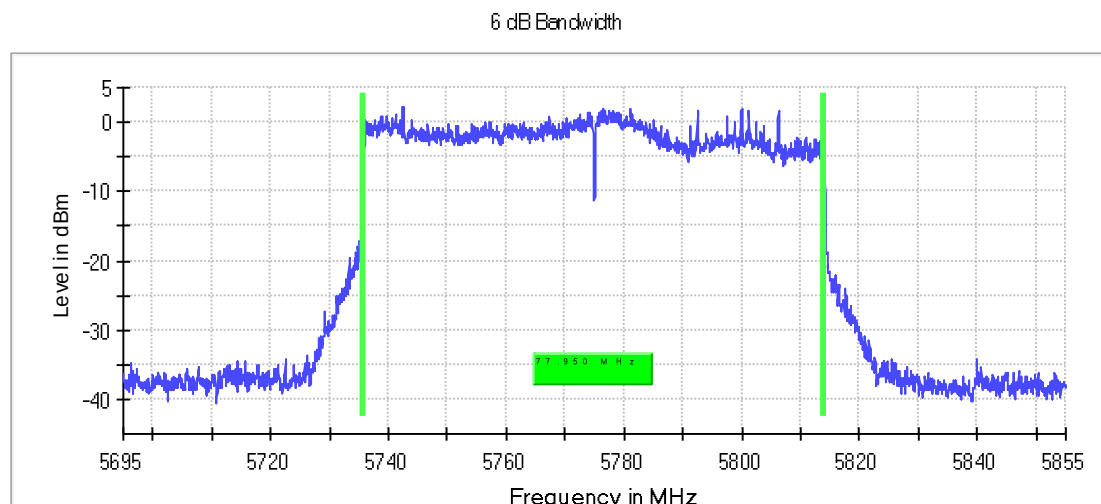


Minimum Emission Bandwidth 6 dB (5775 MHz; 24.000 dBm; 80 MHz)

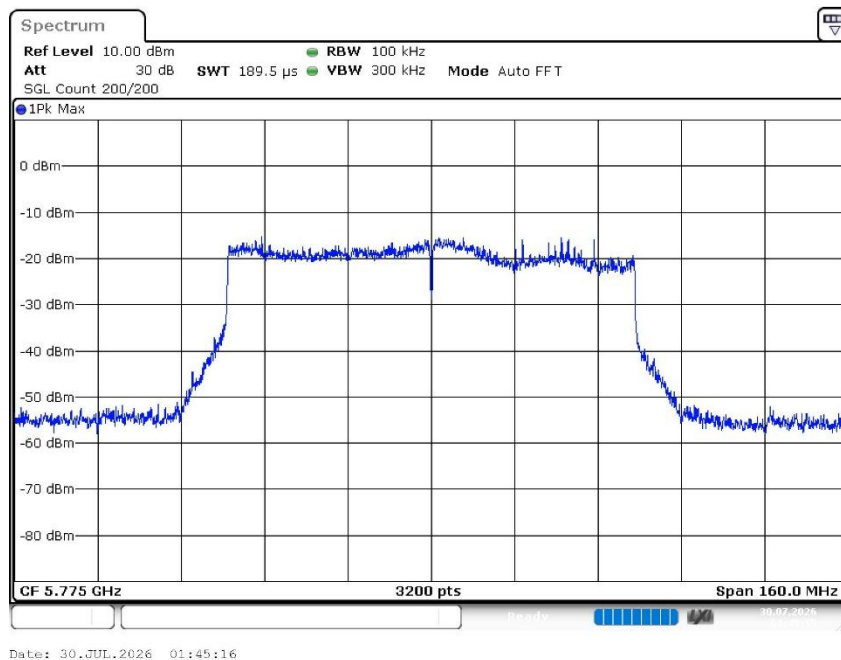
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	77.950000	0.500000	---	5735.875000	5813.825000

DUT Frequency (MHz)	Max Level (dBm)	Result
5775.000000	2.2	PASS



Bandwidth

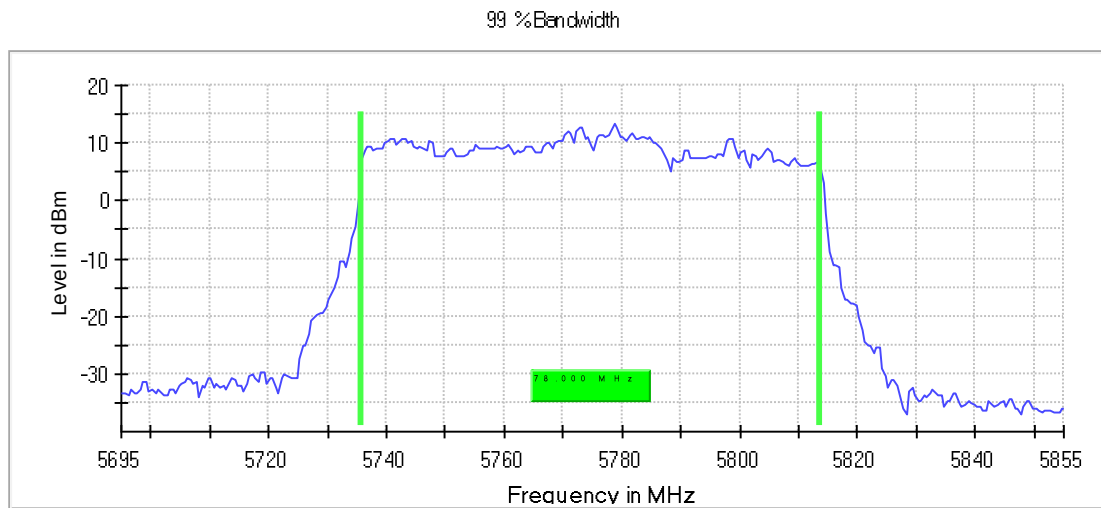


Occupied Channel Bandwidth 99% (5775 MHz; 24.000 dBm; 80 MHz)

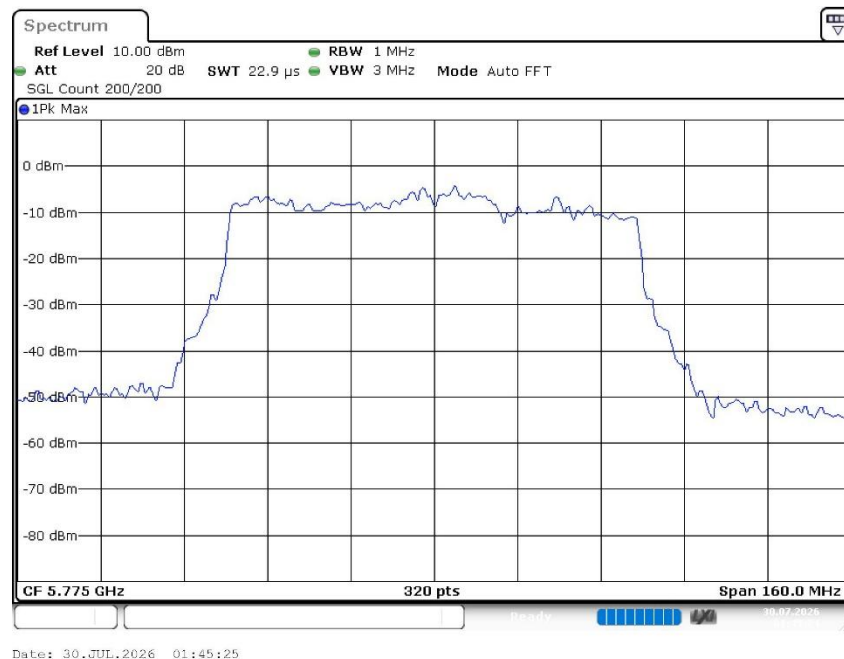
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5775.000000	78.000000	---	---	5735.750000	5813.750000

DUT Frequency (MHz)	Result
5775.000000	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.69500 GHz	5.69500 GHz
Stop Frequency	5.85500 GHz	5.85500 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	~ 1.143 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	320	~ 320
Sweptime	22.875 μ s	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	FFT	AUTO
Preamp	off	off

Tx Spurious Emission (5775 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Result
5775.000000	PASS

Final measurements

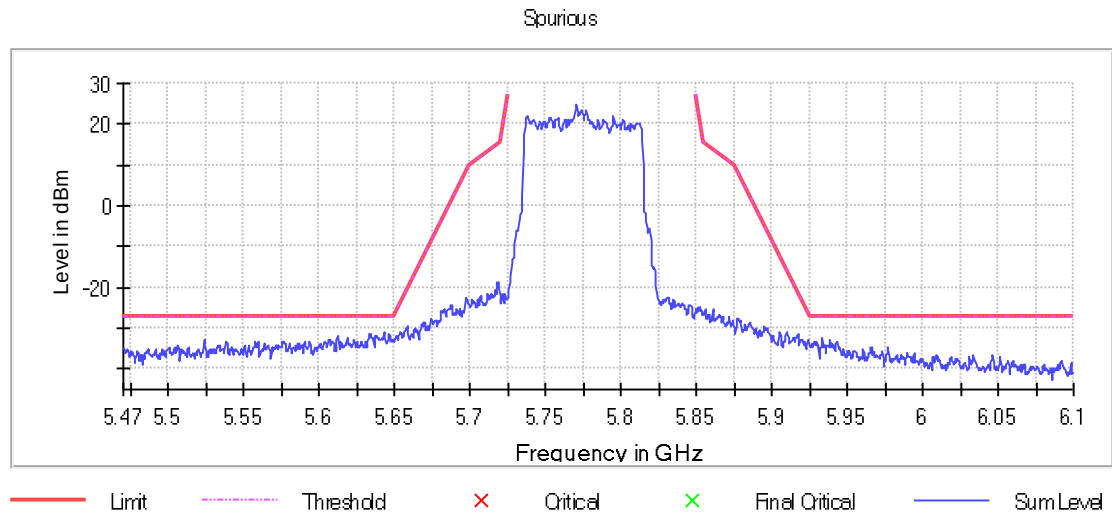
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
---	---	---	---	---	---

Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5643.250000	-30.9	3.9	-27.0
5642.750000	-31.0	4.0	-27.0
5633.750000	-31.3	4.3	-27.0
5633.250000	-31.3	4.3	-27.0
5646.250000	-31.3	4.3	-27.0
5645.750000	-31.5	4.5	-27.0
5637.250000	-31.7	4.7	-27.0
5646.750000	-31.8	4.8	-27.0
5637.750000	-31.9	4.9	-27.0
5612.250000	-32.0	5.0	-27.0
5635.250000	-32.1	5.1	-27.0
5641.750000	-32.2	5.2	-27.0
5643.750000	-32.3	5.3	-27.0
5634.250000	-32.3	5.3	-27.0
5632.750000	-32.3	5.3	-27.0

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
5470.000000	6100.000000	2	2



-- End of Report--