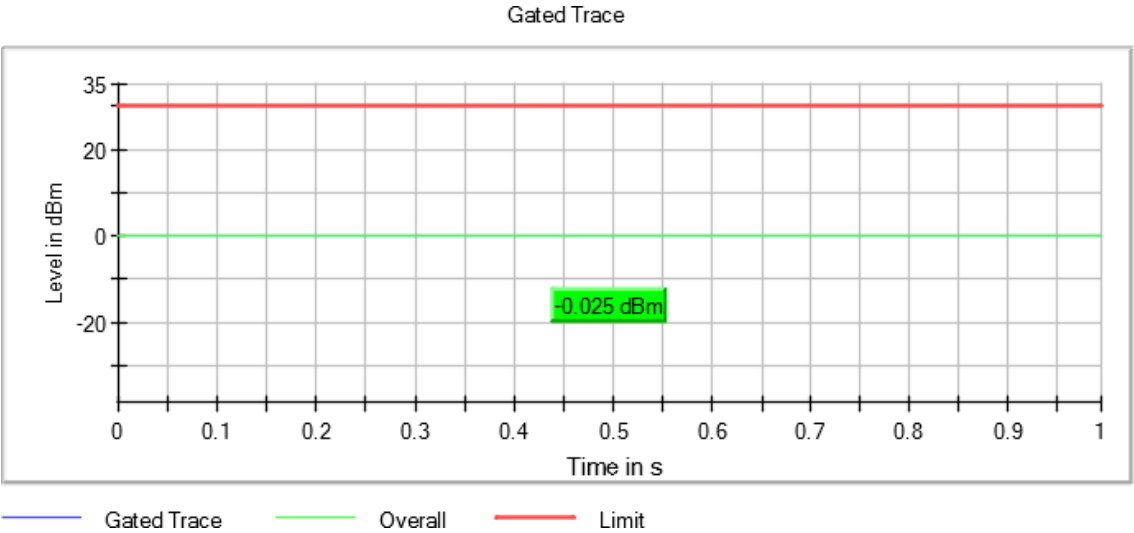


Operation Band MHz = [5150, 5850] Active Port = 1+2
Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)
TPC = No

Images:



Tables:
Spectrum Analyzer Parameters

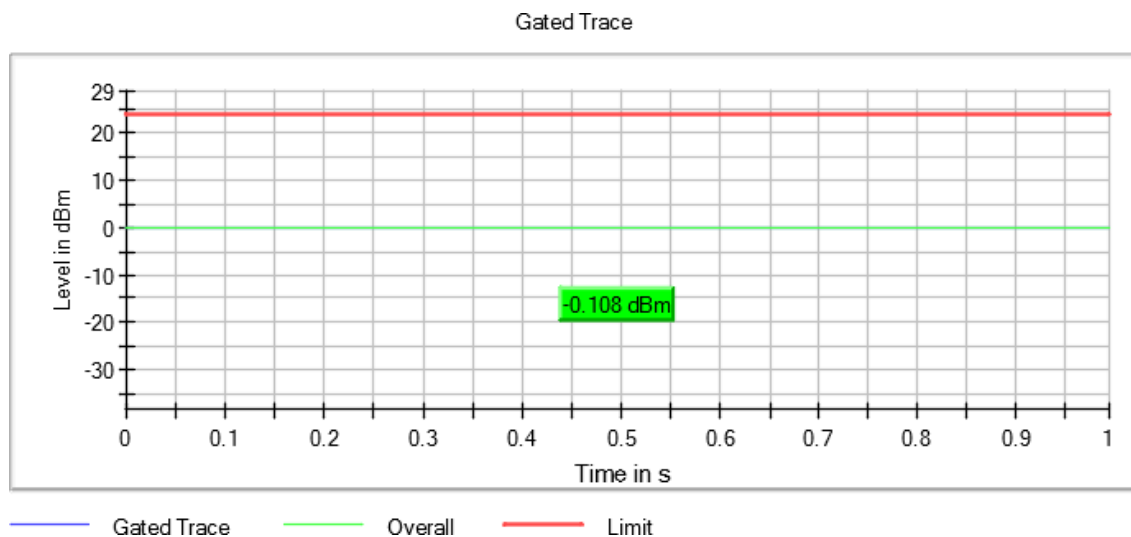
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μs	1.000 μs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

Images:



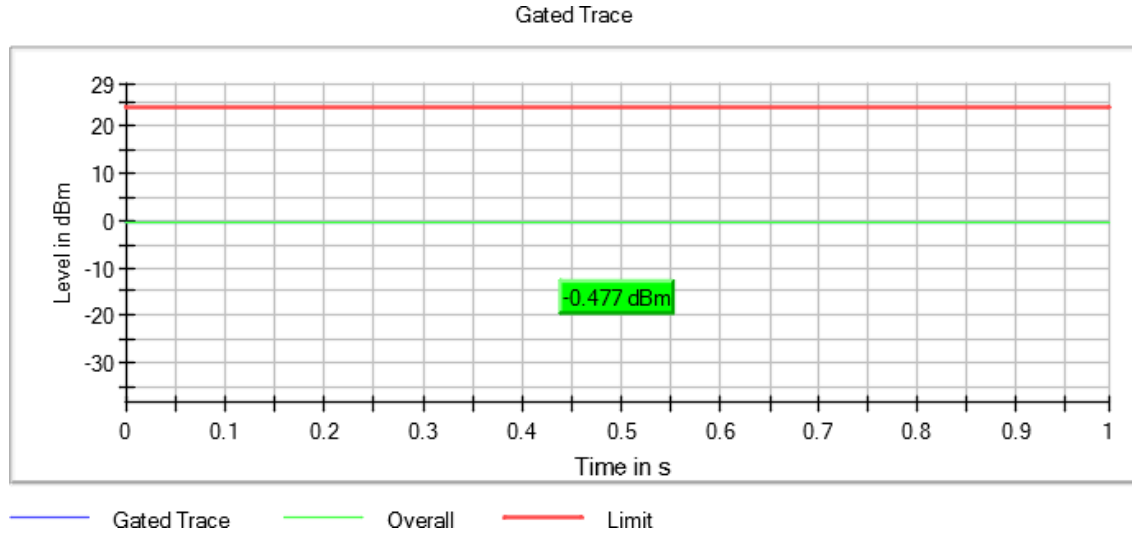
Tables:

Spectrum Analyzer Parameters

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

Operation Band MHz = [5150, 5850] Active Port = 1+2
Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)
TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

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

Modulation: 802.11ax HE80 SS1 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Max EIRP (dBm)	Avg Power (dBm)
[5150, 5850]	1	5210.00000	No	8.84	1.10
		5290.00000		8.34	0.60
	2	5210.00000		6.94	-0.80
		5290.00000		6.84	-0.90
	1+2	5210.00000		7.84	0.10
		5290.00000		7.44	-0.30

Verdict

Pass

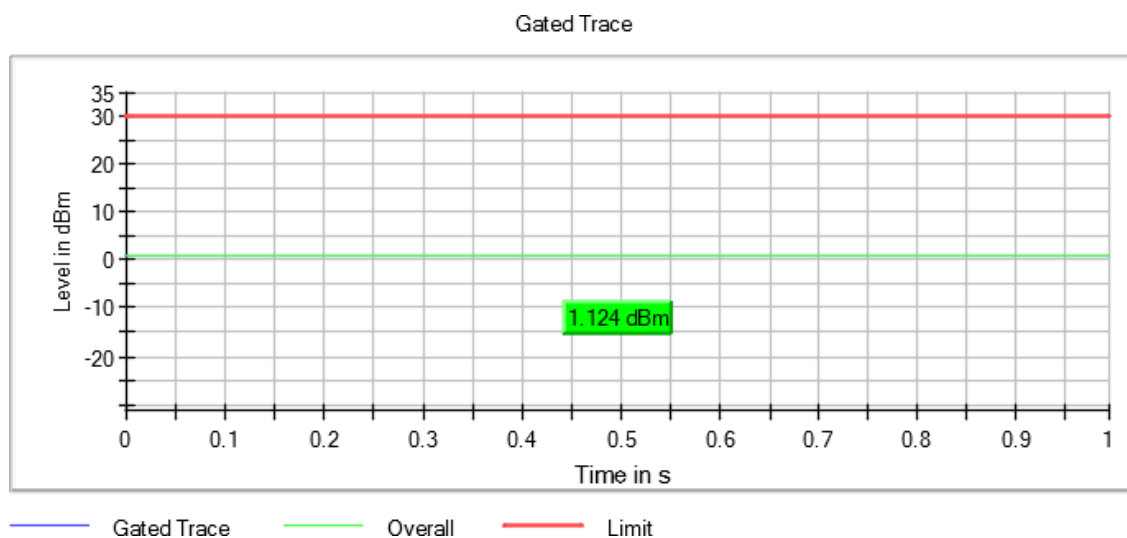
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

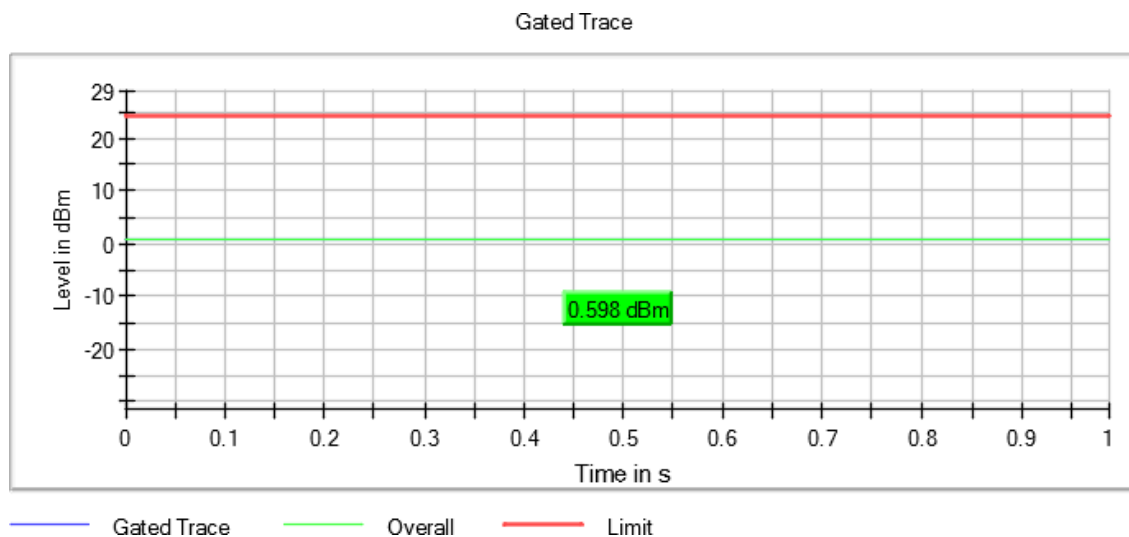
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

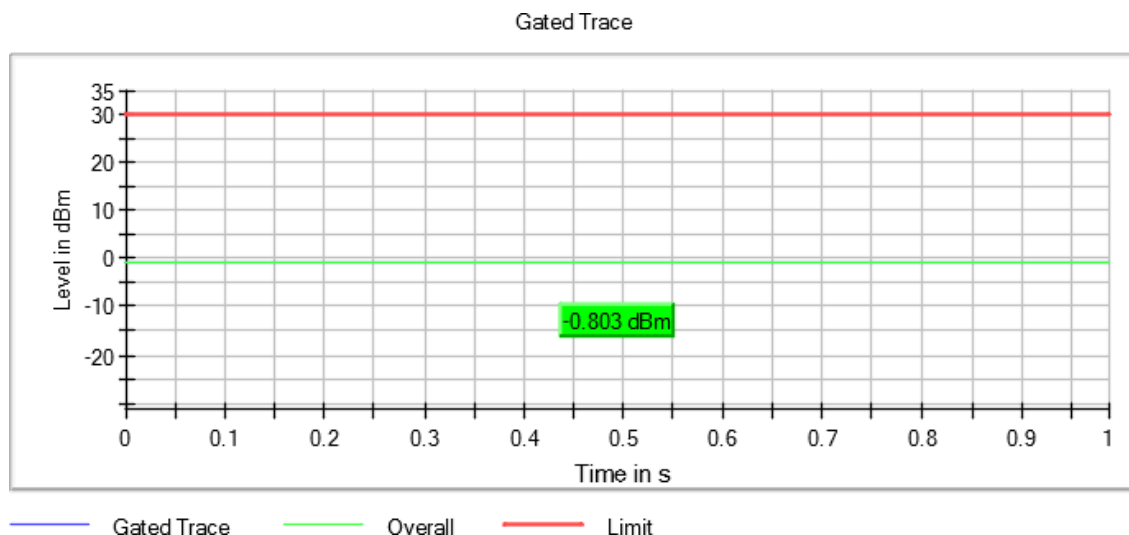
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)

TPC = No

Images:



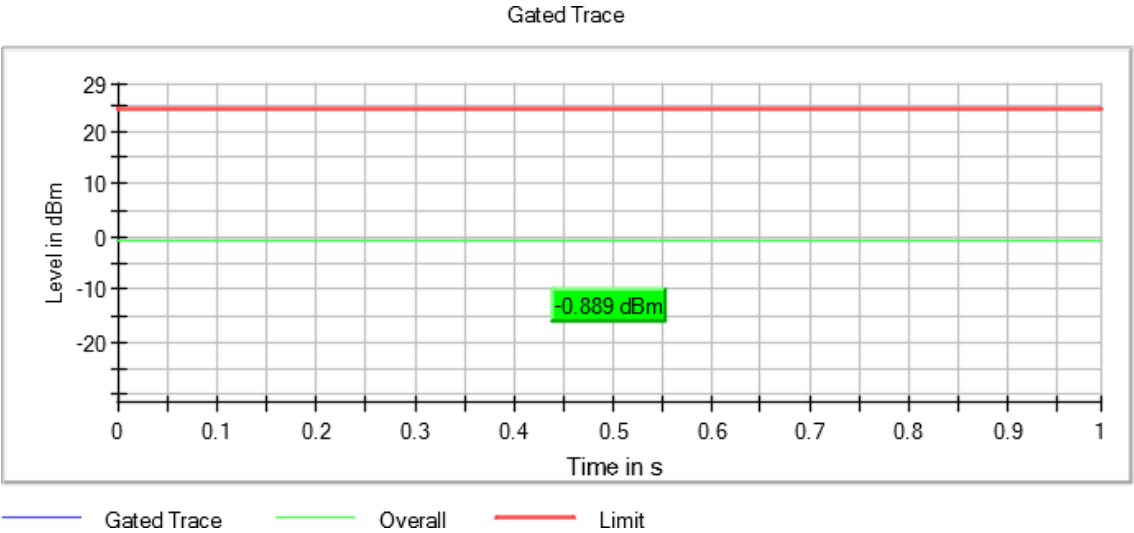
Tables:

Spectrum Analyzer Parameters

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

Operation Band MHz = [5150, 5850] Active Port = 2
Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)
TPC = No

Images:

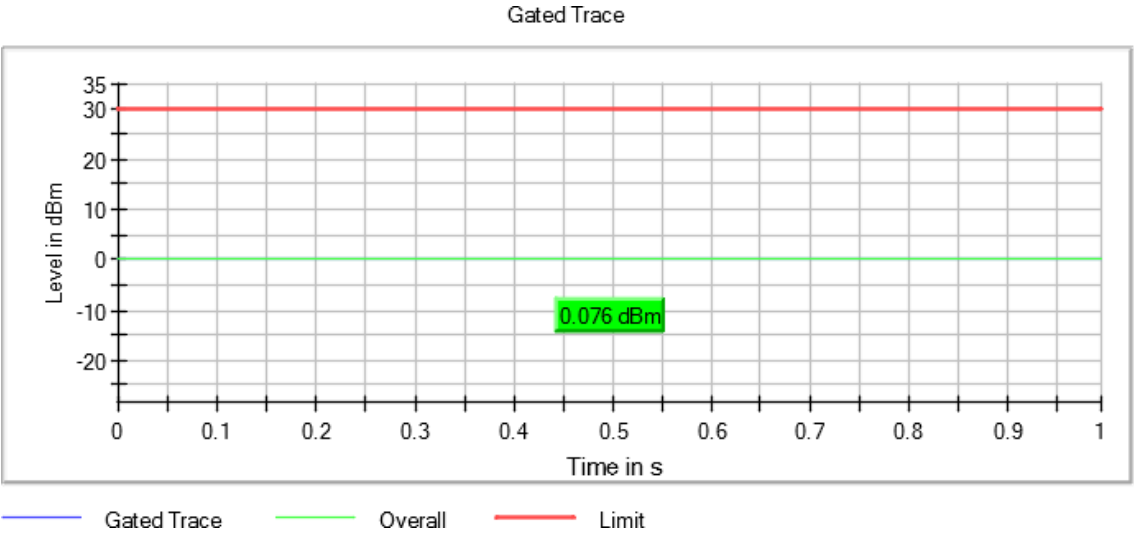


Tables:
Spectrum Analyzer Parameters

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

Operation Band MHz = [5150, 5850] Active Port = 1+2
Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)
TPC = No

Images:



Tables:
Spectrum Analyzer Parameters

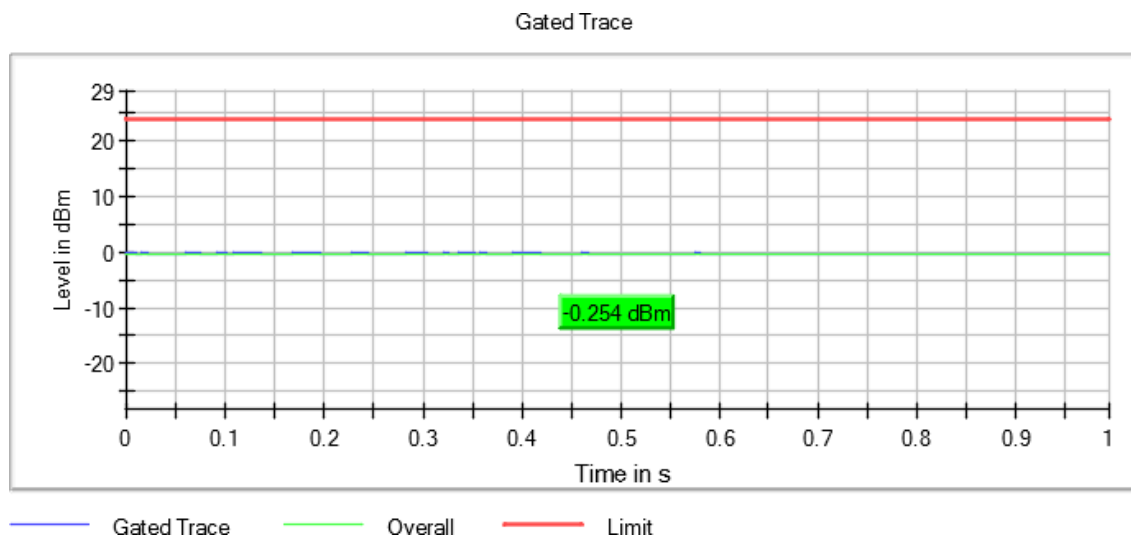
Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μs	1.000 μs

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

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

RSS-247 6.2.4.1 / FCC 15.407 [PsD] Transmitter Maximum Power Spectral Density

Limits

USA FCC Part 15.407 (01-26-2026):

FCC 15.407 (a)(1)(iv): In the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

FCC 15.407 (a)(3)(i): For the band 5.725-5.850 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information.

CANADA RSS-247 Issue 4 (July 2025):

7.3.1.2 Power Limits (Frequency band 5150-5250 MHz)

For all other devices the maximum e.i.r.p. spectral density shall not exceed 10 dBm/MHz. The maximum e.i.r.p. shall not exceed the lesser of:

- a. 200 mW; or
- b. $10 + 10 \log_{10} B$, dBm

7.3.1.2 Power Limits (Frequency band 5250-5350 MHz)

All other devices shall comply with the following:

- a. the maximum power spectral density shall not exceed 11 dBm/MHz and the maximum conducted output power shall not exceed the lesser of:
 - i. 250 mW; or
 - ii. $11 + 10 \log_{10} B$, dBm.

7.3.3.2 Power Limits (Frequency band 5470-5725 MHz)

- a. the maximum power spectral density shall not exceed 11 dBm/MHz.

7.3.4.3 Power Limits (Frequency band 5725-5850 MHz)

Equipment operating in the band 5725-5850 shall comply with the following power limits:

- b. the maximum output power spectral density shall not exceed 30 dBm/500 kHz

When using transmitting antennas with a directional gain exceeding 6 dBi, the maximum conducted output power and the output power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5180.00000	No	5181.188119	2.97
		5200.00000		5201.188119	2.53
		5240.00000		5240.990099	2.29
		5260.00000		5261.400000	-0.89
		5280.00000		5279.000000	-0.61
		5320.00000		5321.400000	-0.87
		5500.00000		5501.400000	-0.86
		5580.00000		5581.400000	-1.85
		5700.00000		5701.400000	-1.37
		5745.00000		5743.811881	-0.38
		5785.00000		5783.811881	-0.04
		5825.00000		5823.811881	0.61
	2	5180.00000		5172.673267	-0.37
		5200.00000		5201.386139	0.31
		5240.00000		5240.990099	0.90
		5260.00000		5261.200000	-1.25
		5280.00000		5281.400000	-1.17
		5320.00000		5321.400000	-1.65
		5500.00000		5501.400000	-1.45
		5580.00000		5581.400000	-1.57
		5700.00000		5701.400000	-0.74
		5745.00000		5743.811881	-0.60
		5785.00000		5783.811881	-1.11
		5825.00000		5823.811881	-0.29
	1+2	5180.00000		5178.811881	5.42
		5200.00000		5200.990099	5.22
		5240.00000		5241.386139	5.36
		5260.00000		5261.200000	2.15
		5280.00000		5281.200000	2.19
		5320.00000		5321.400000	1.90
		5500.00000		5501.400000	1.98
		5580.00000		5581.200000	1.41
		5700.00000		5701.000000	2.16
		5745.00000		5746.188119	3.58
		5785.00000		5783.811881	3.42
		5825.00000		5826.386139	4.30

Verdict

Pass

Attachments

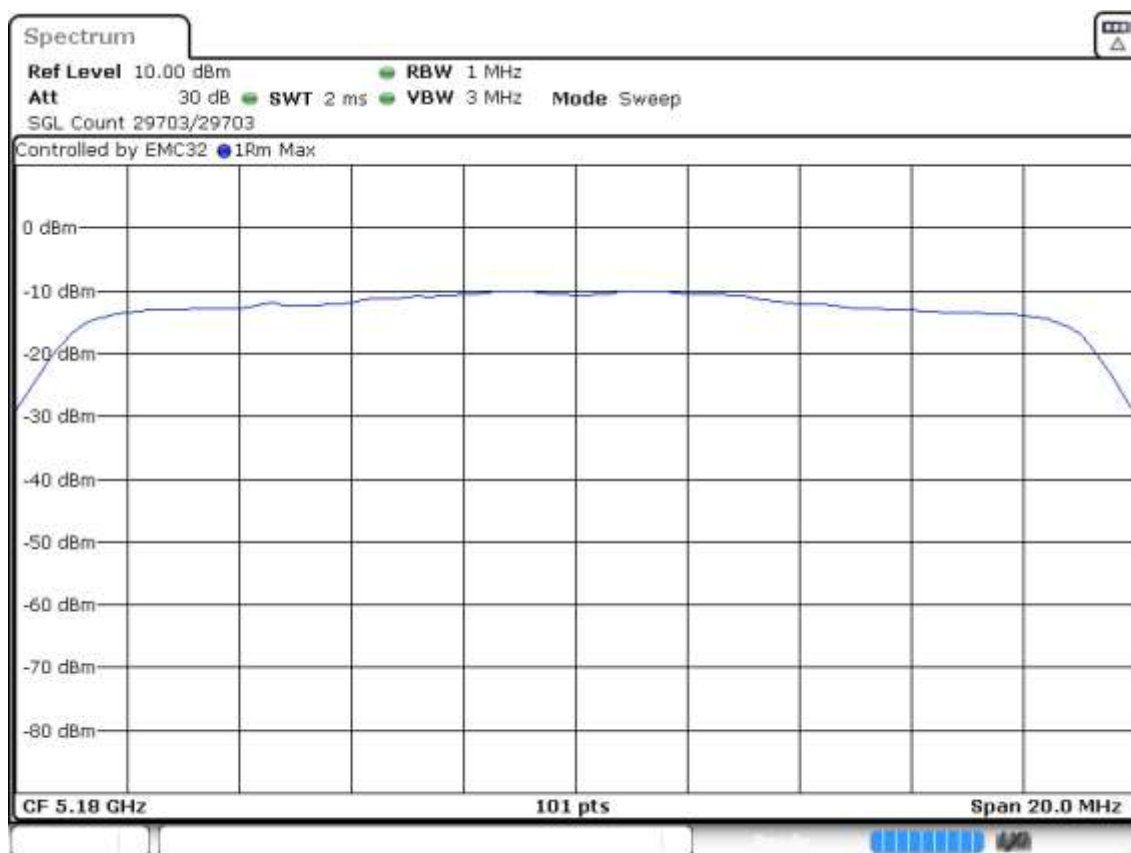
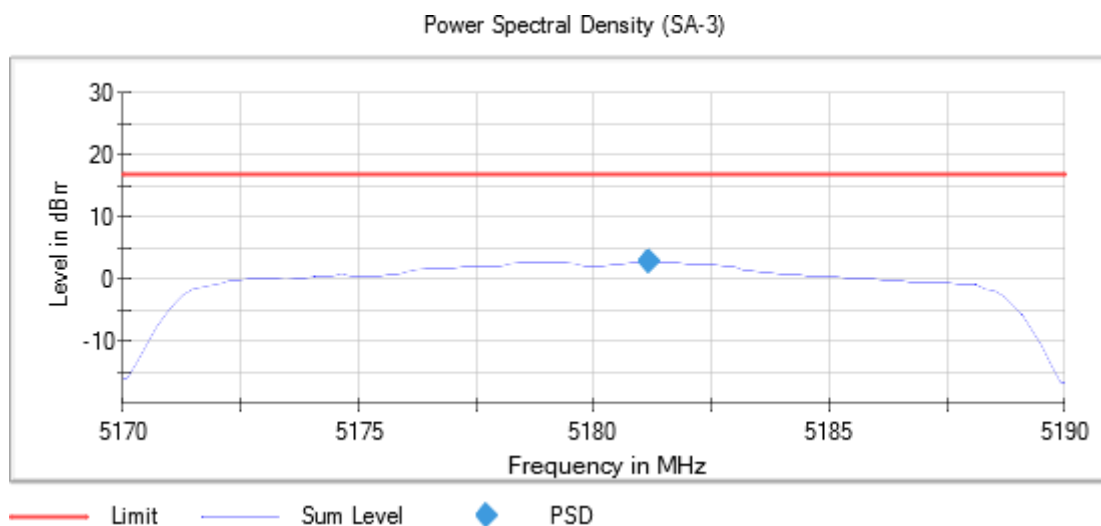
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 18.DEC.2025 16:05:13

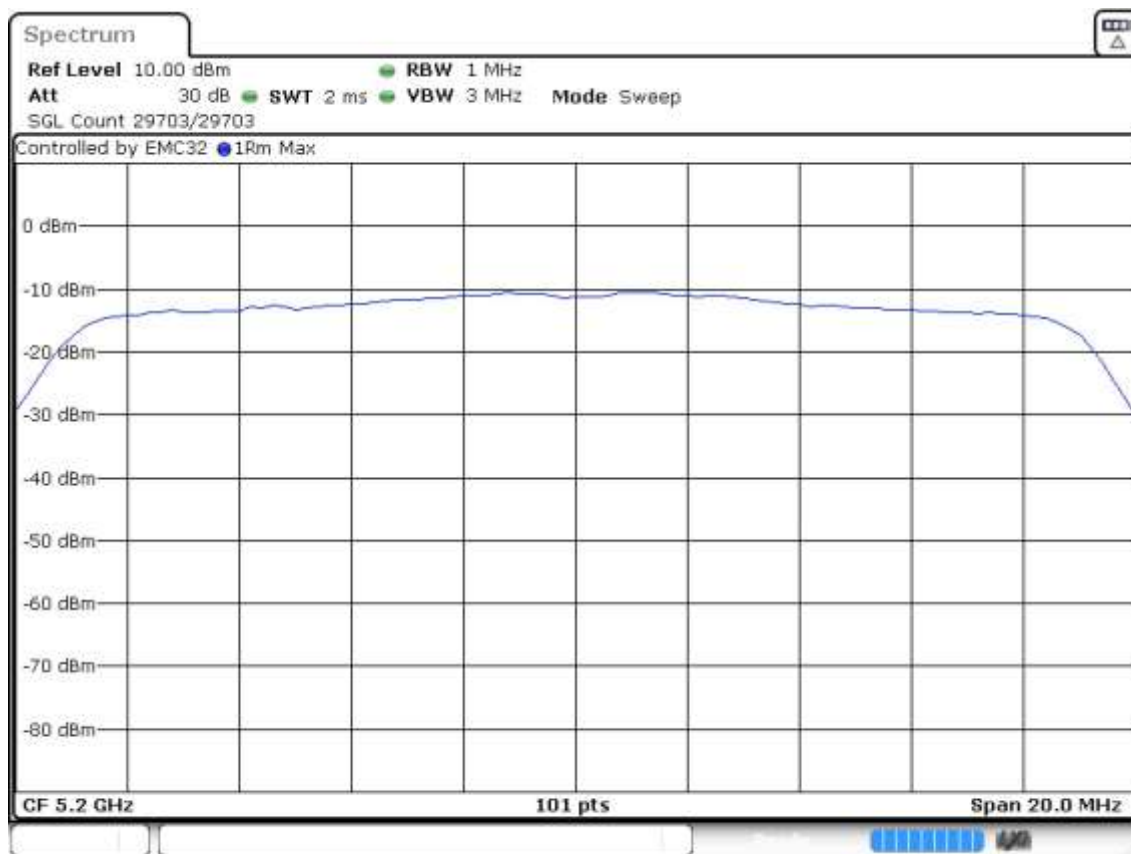
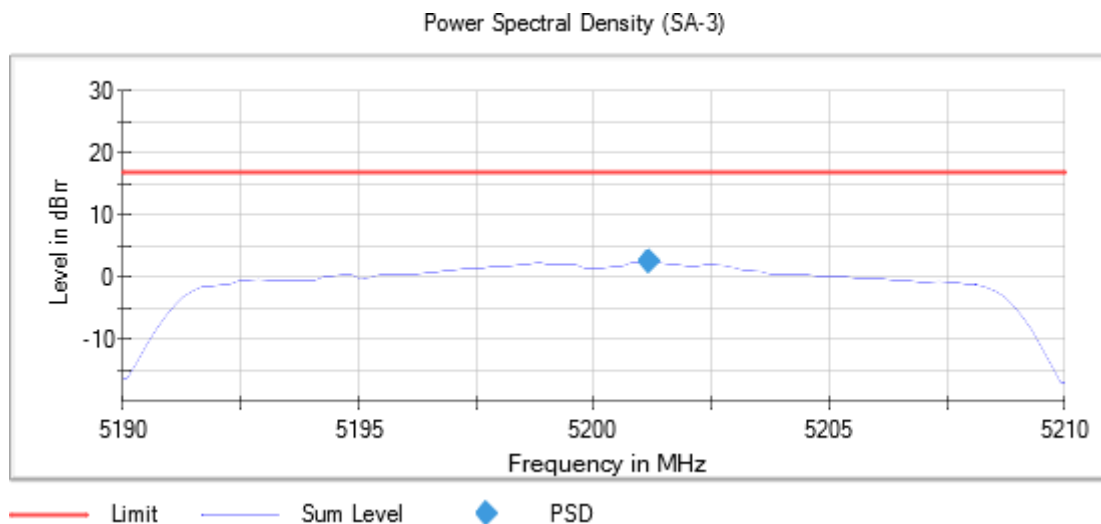
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 18.DEC.2025 16:40:28

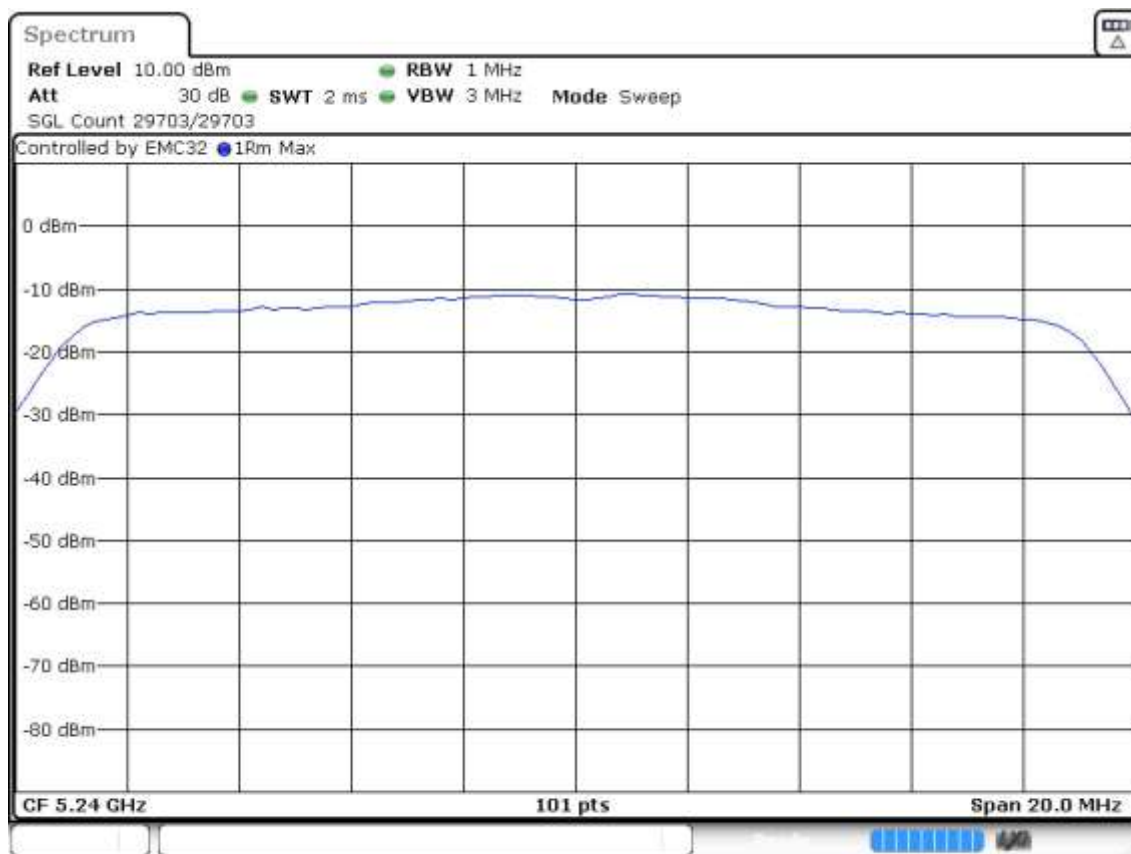
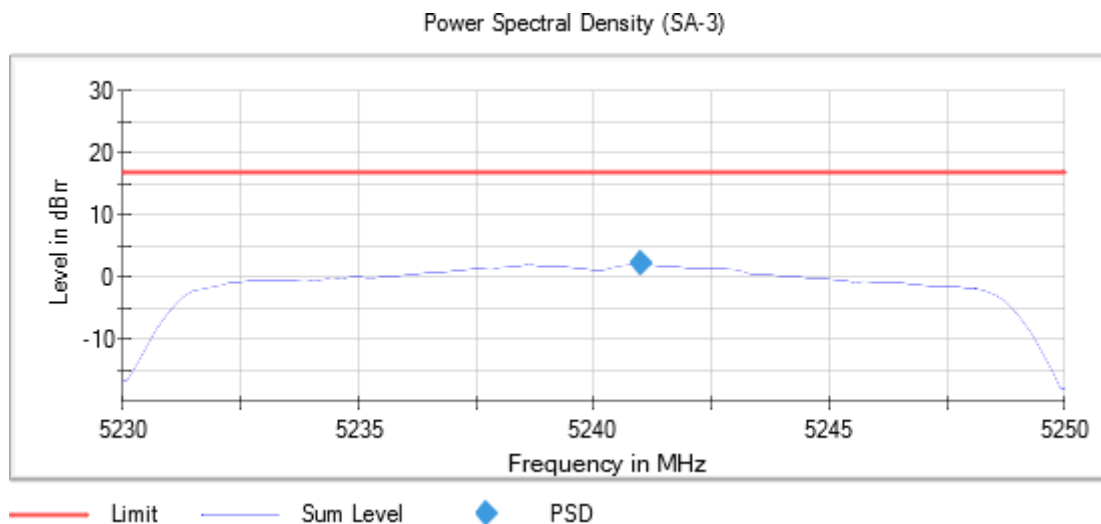
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 18.DEC.2025 16:52:42

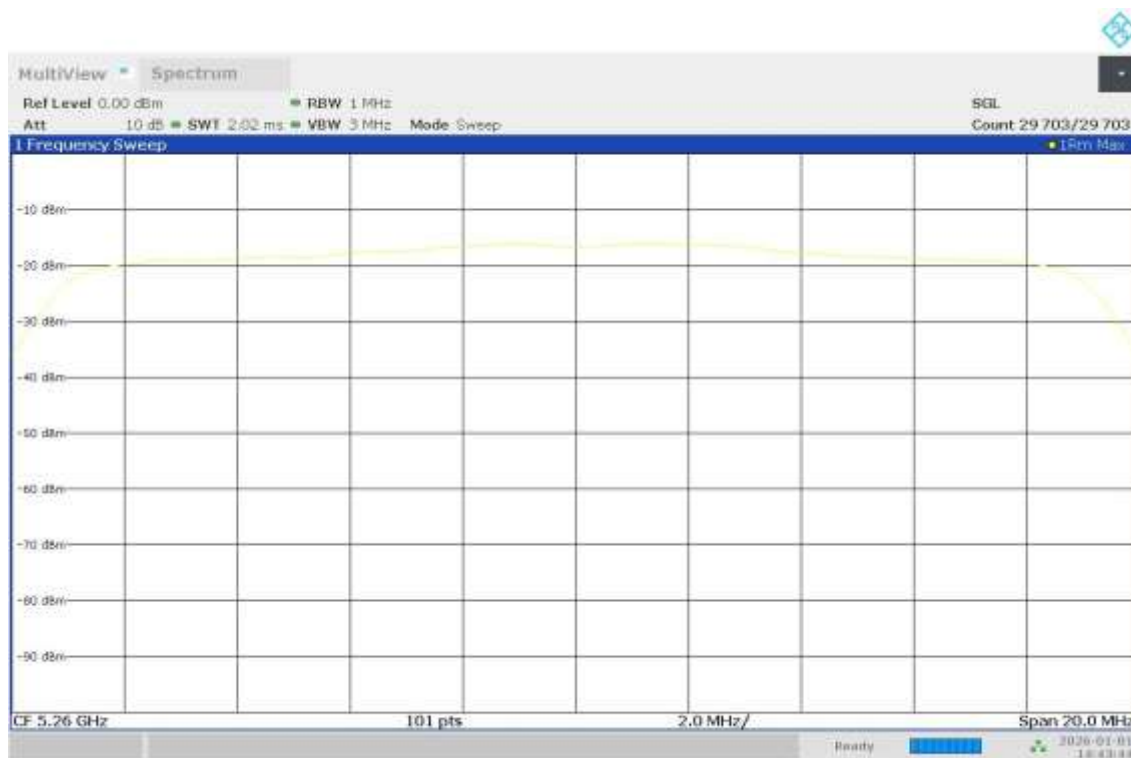
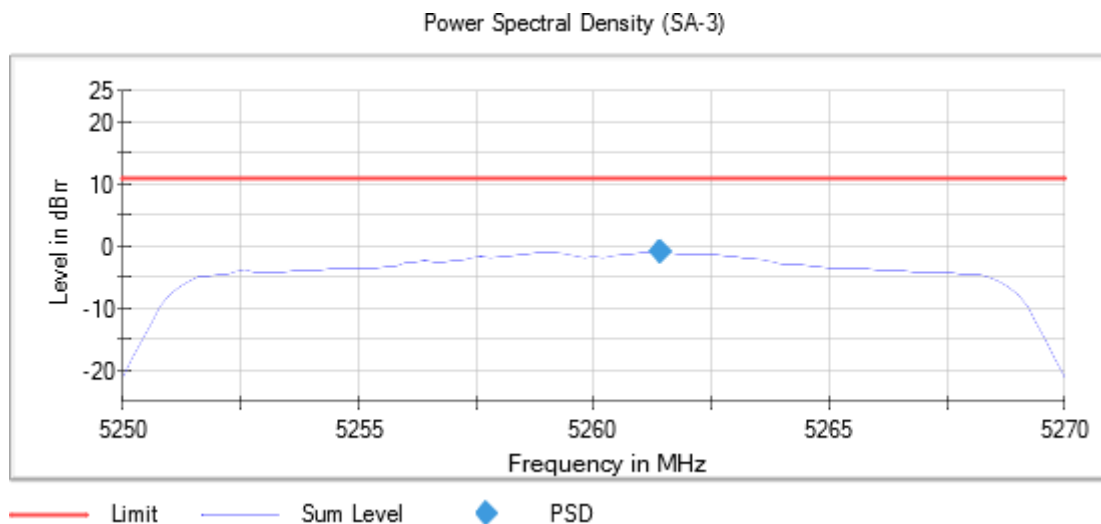
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



02:43:44 PM 01/01/2026

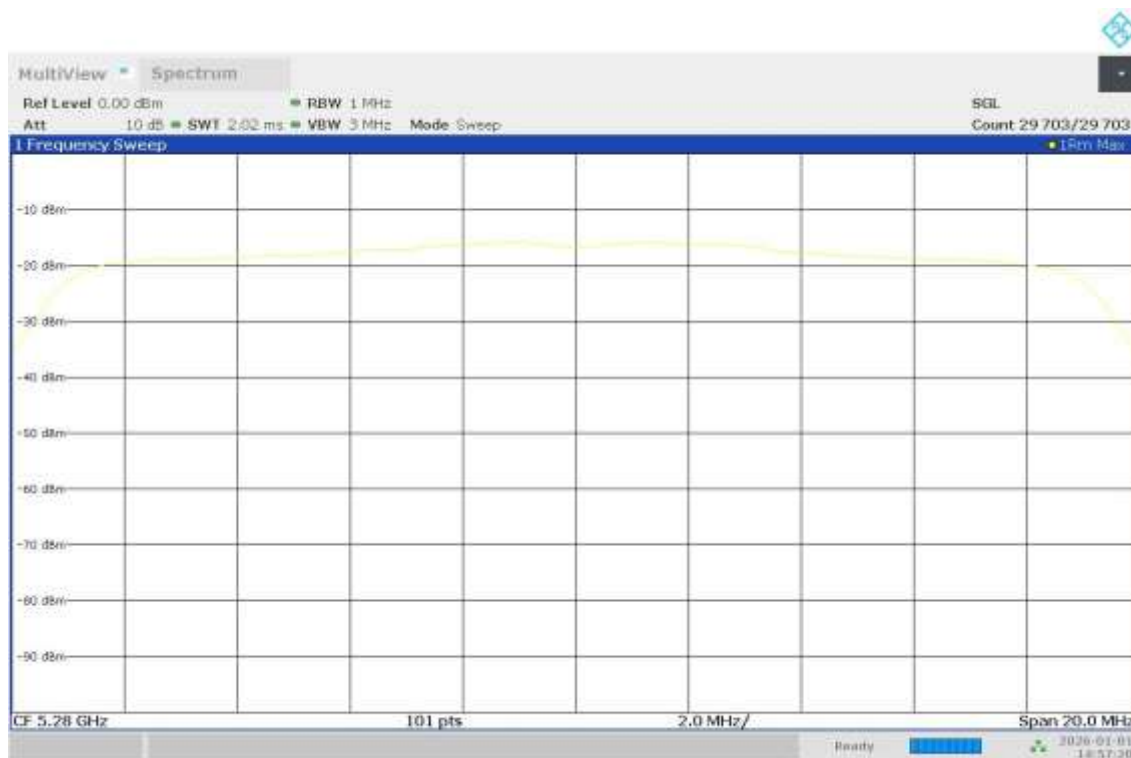
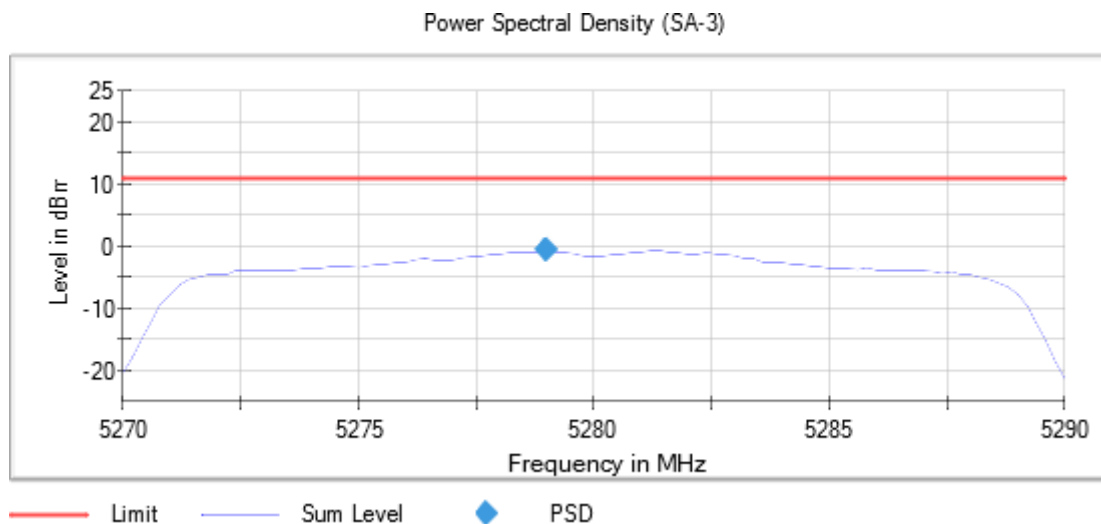
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



02:57:20 PM 01/01/2026

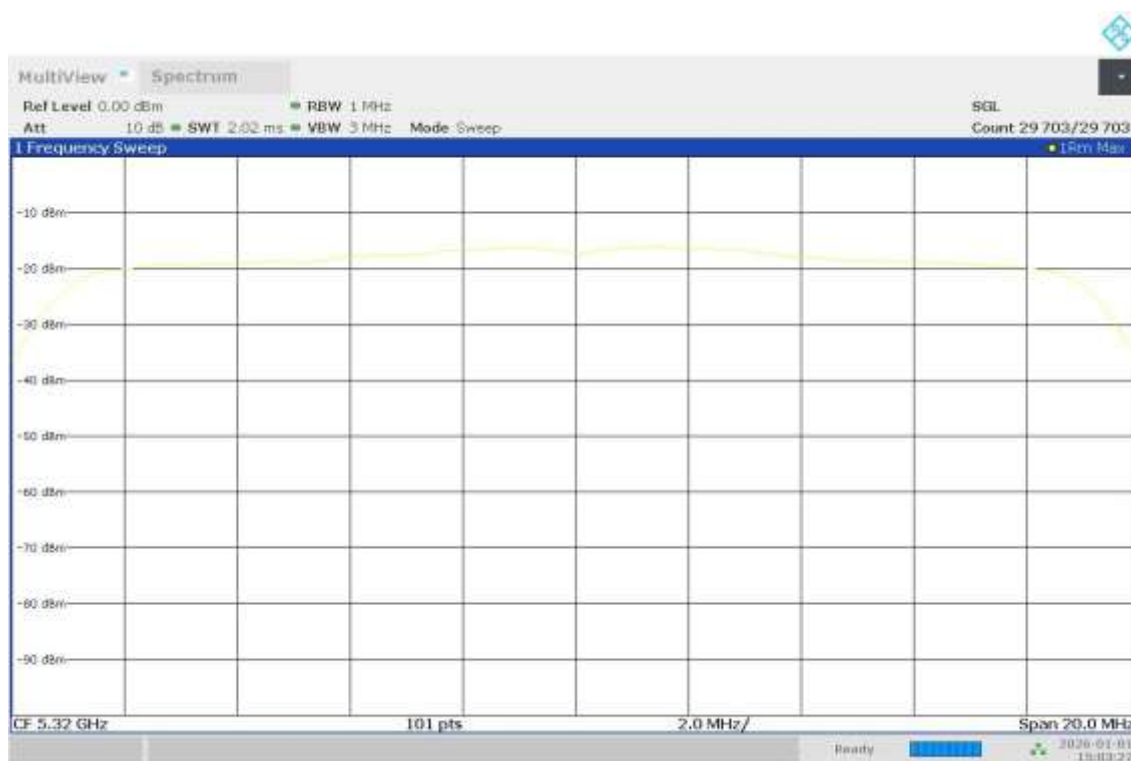
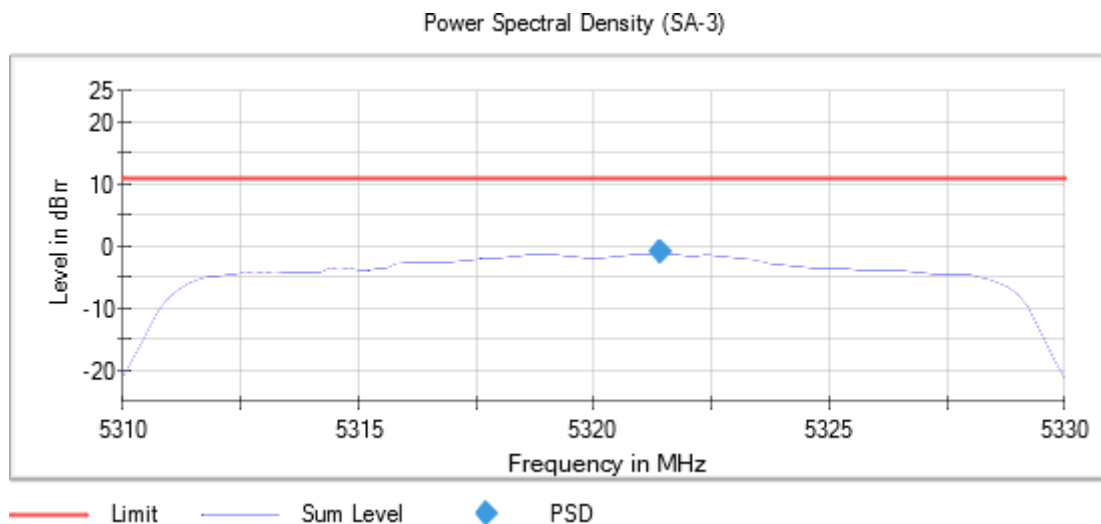
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



03:03:27 PM 01/01/2026

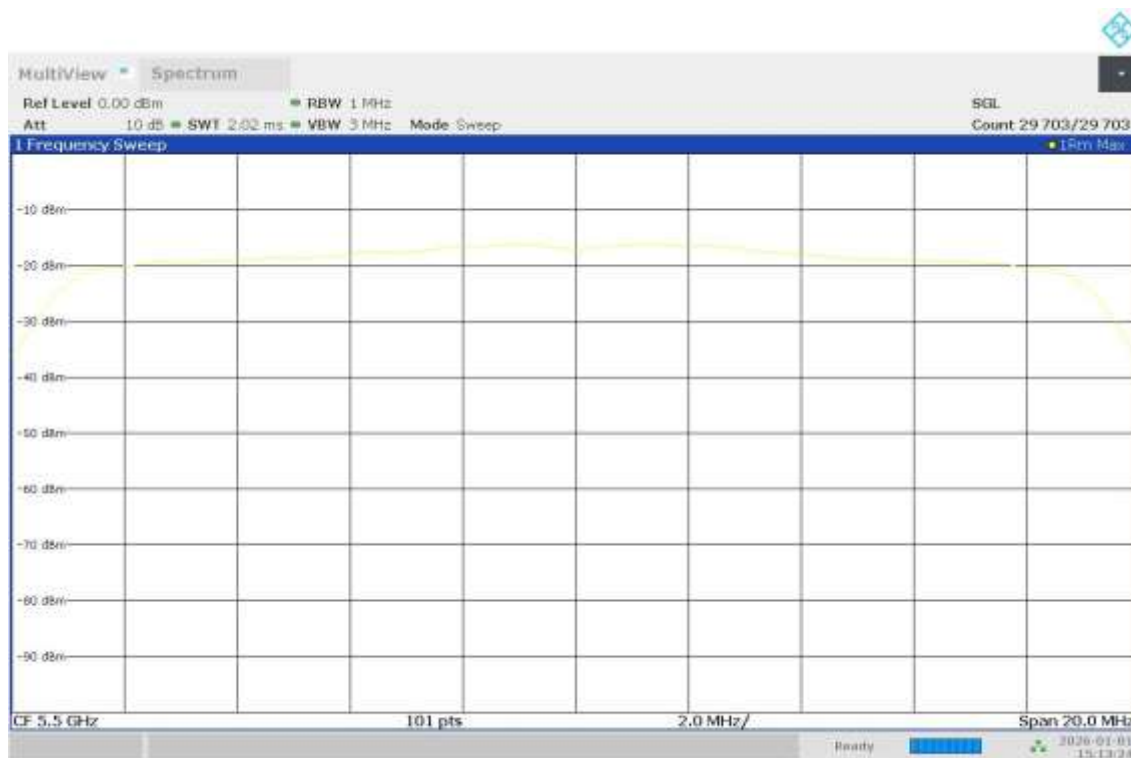
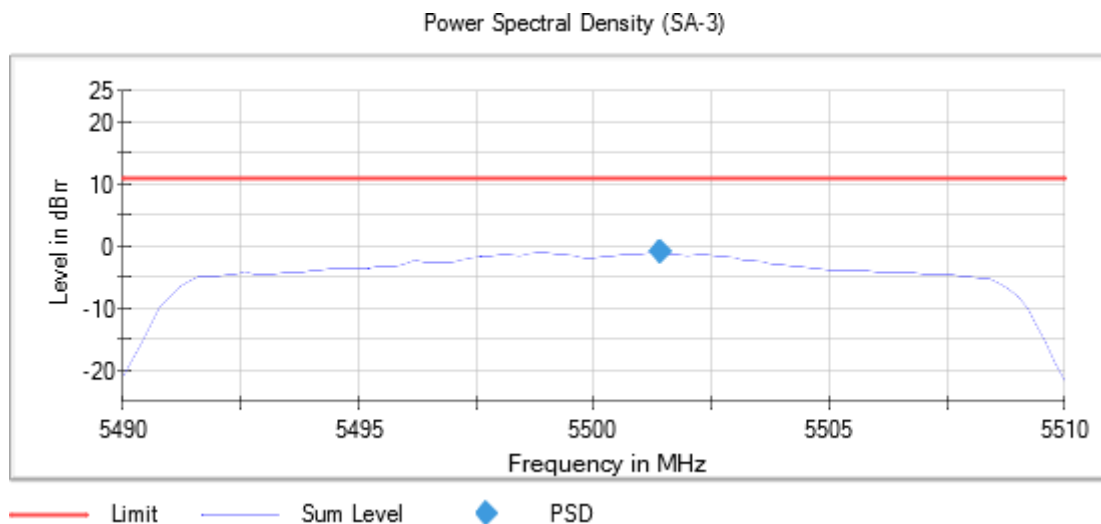
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



03:13:25 PM 01/01/2026

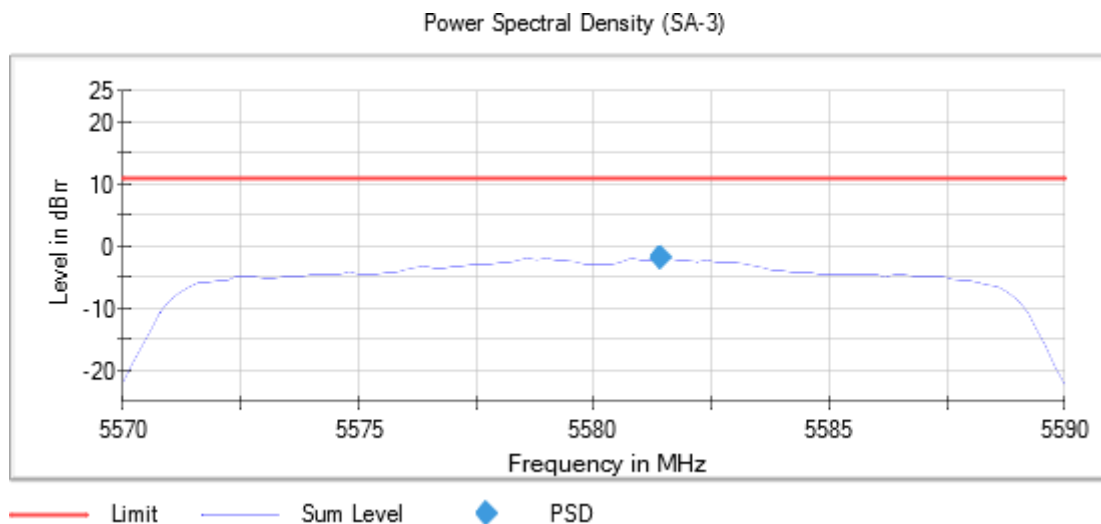
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5580.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



03:23:23 PM 01/01/2026

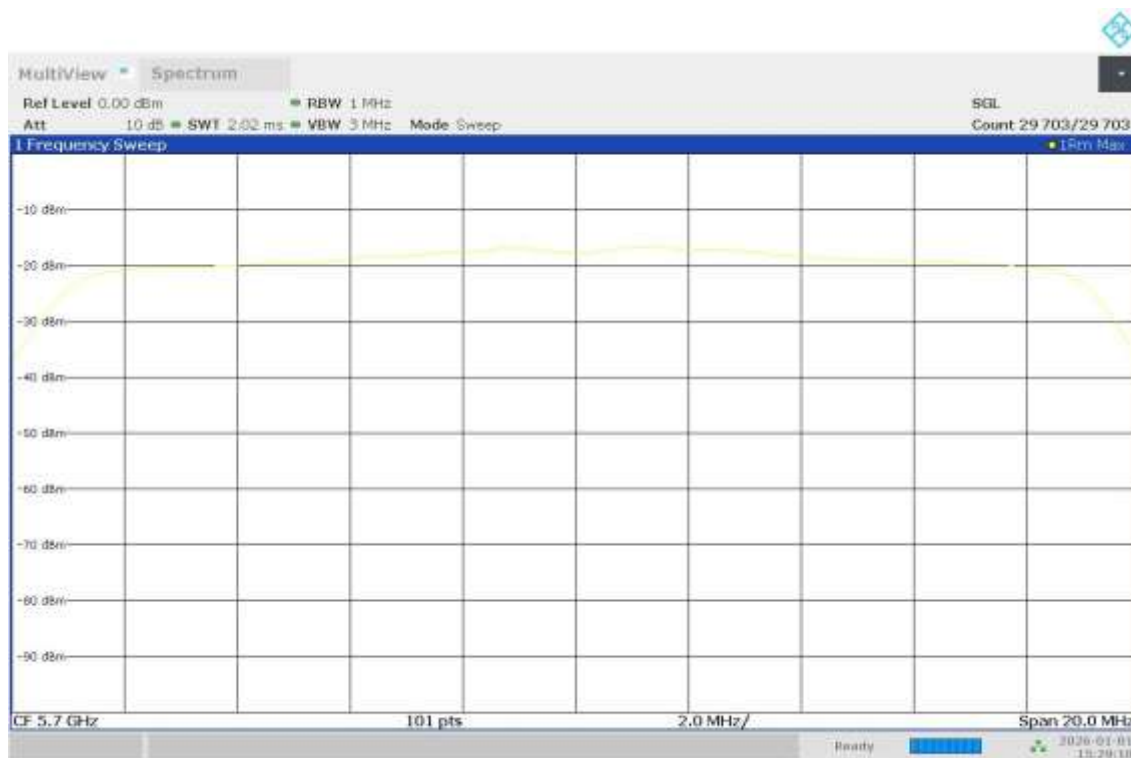
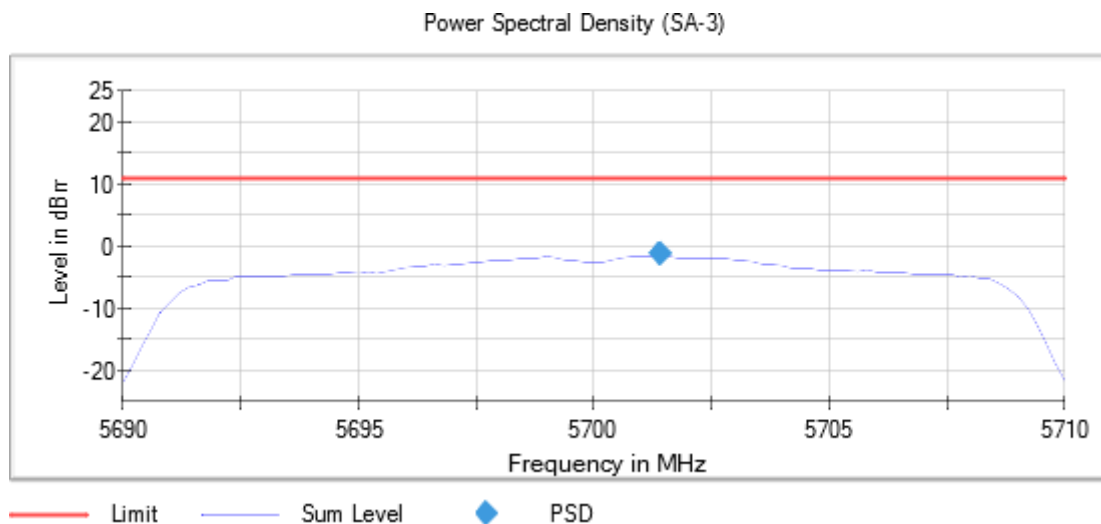
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



03:29:11 PM 01/01/2026

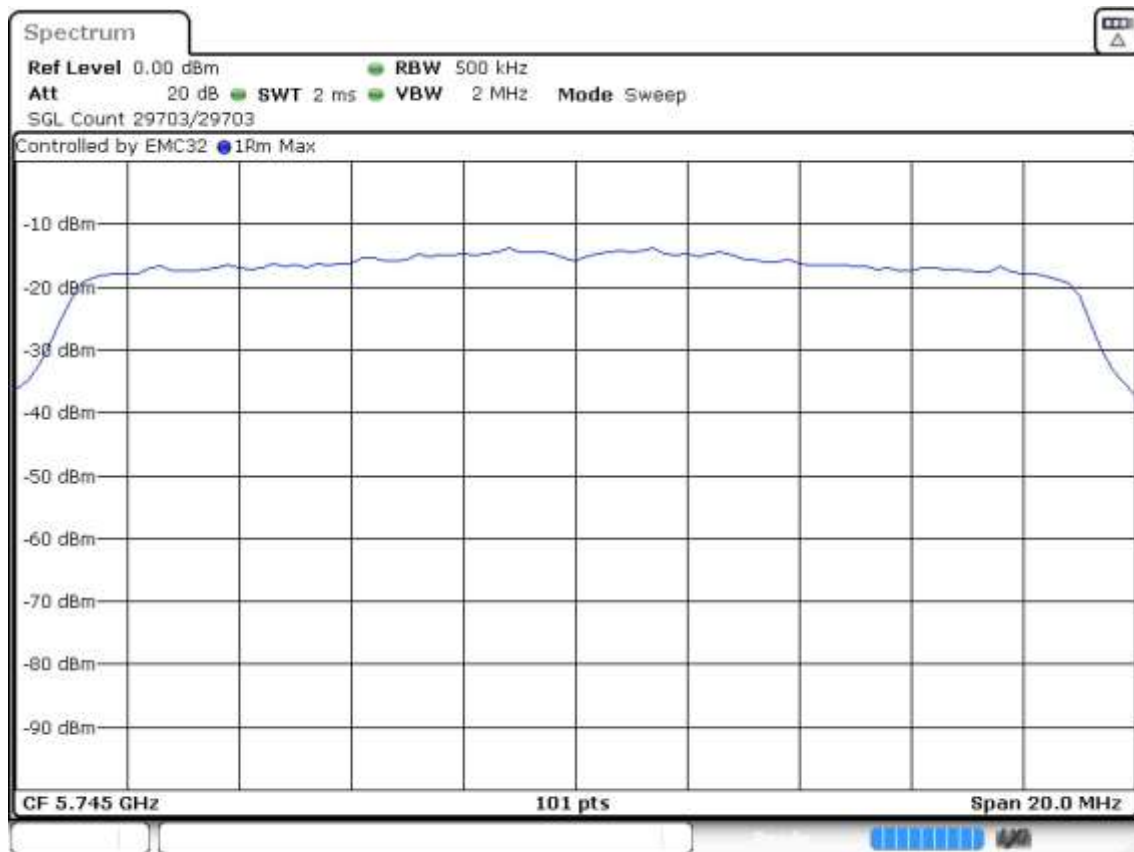
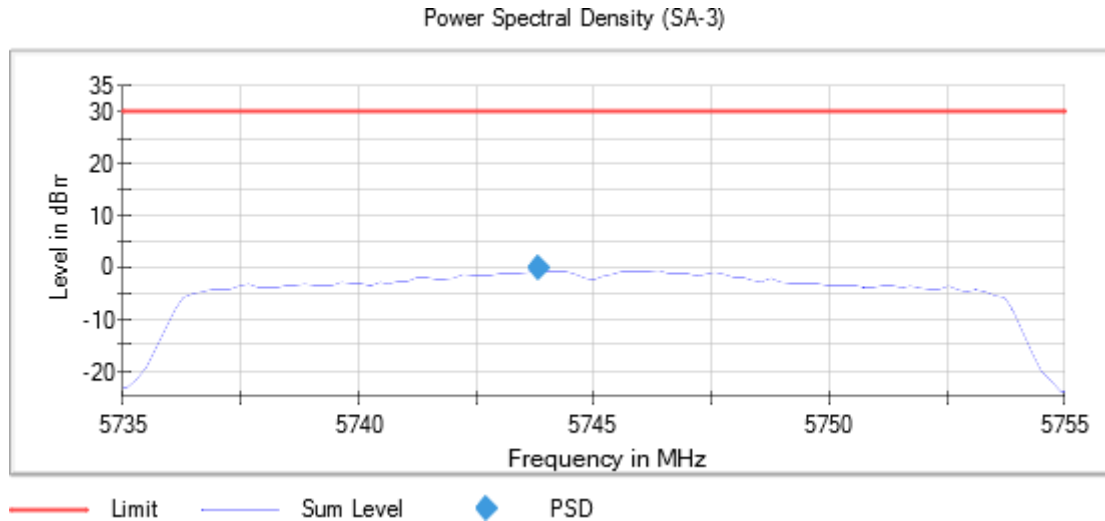
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 18.DEC.2025 18:18:55

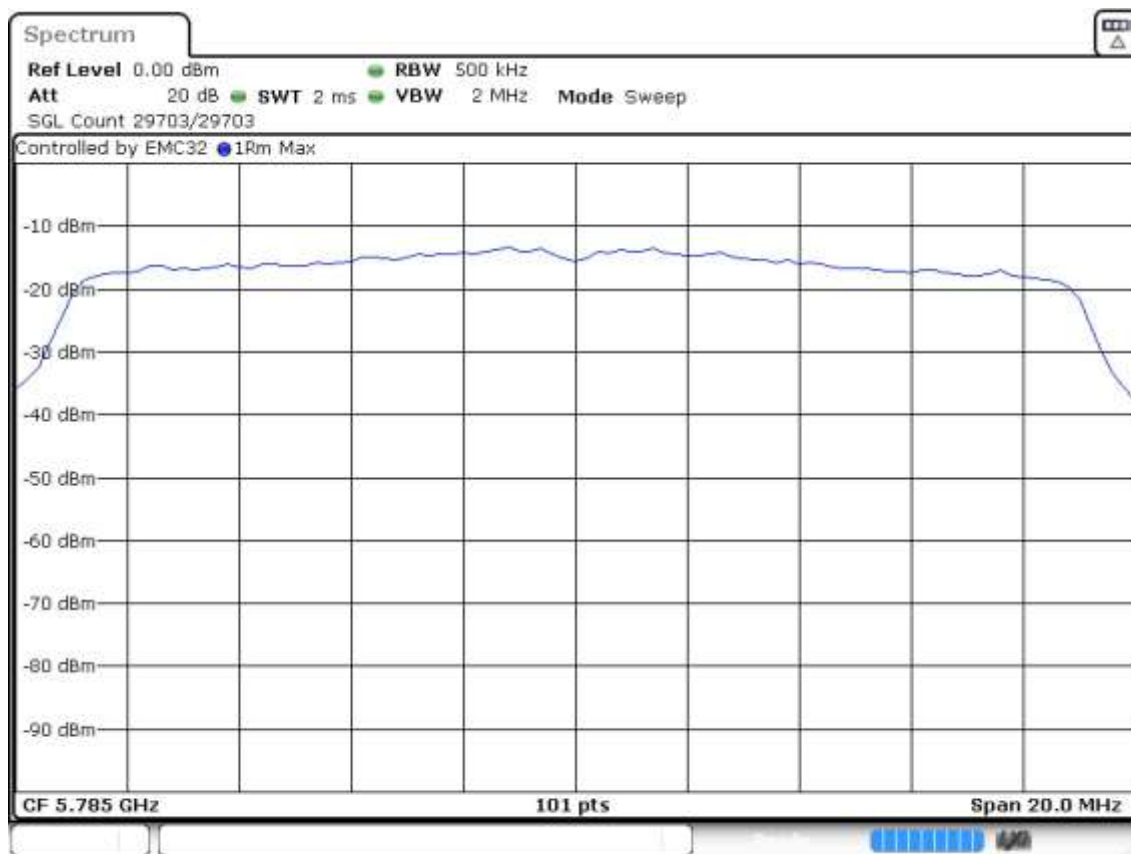
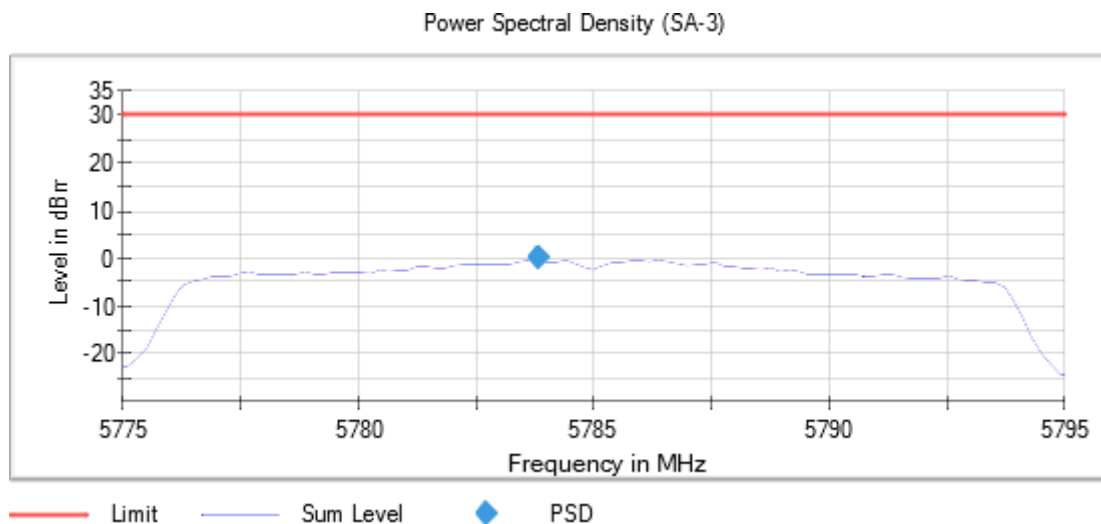
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 18.DEC.2025 18:51:49

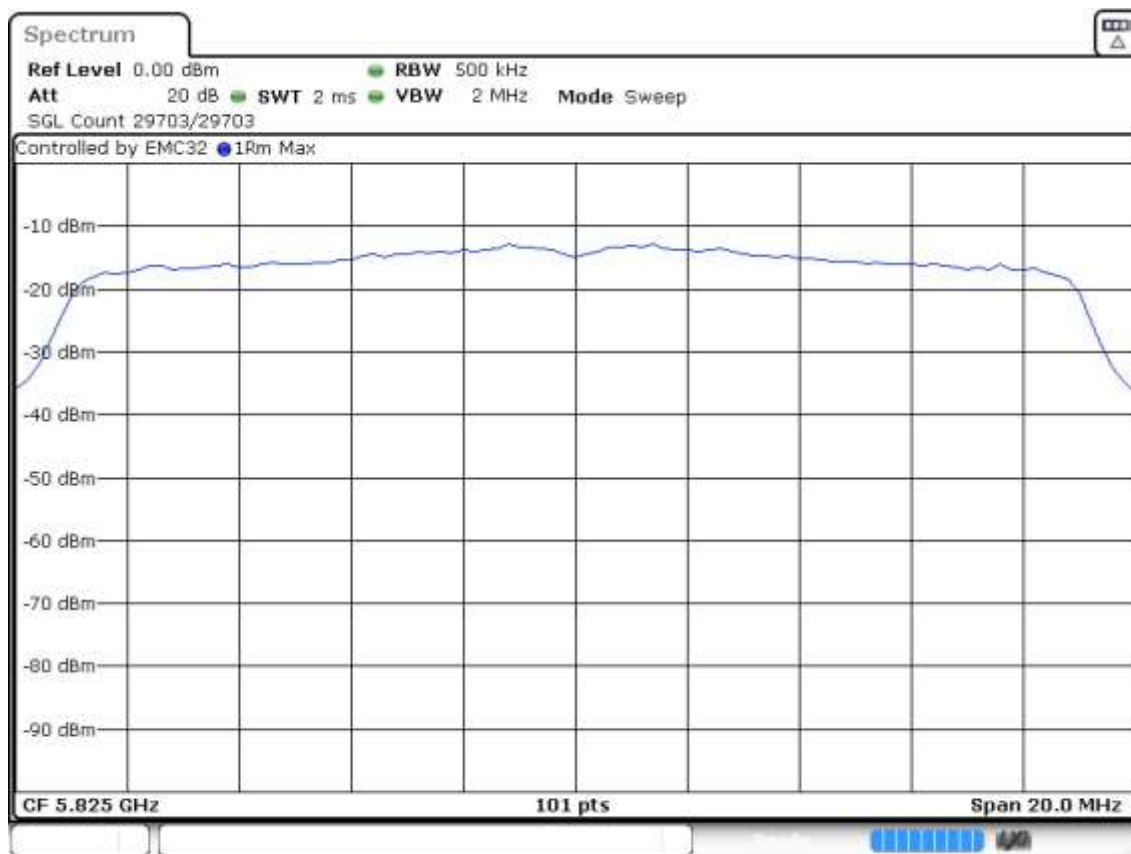
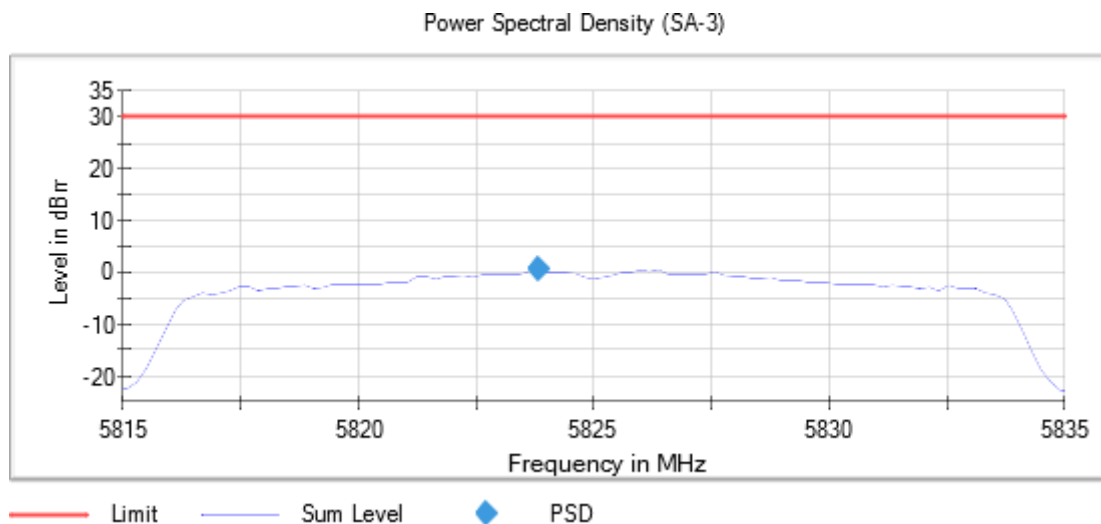
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 18.DEC.2025 19:16:30

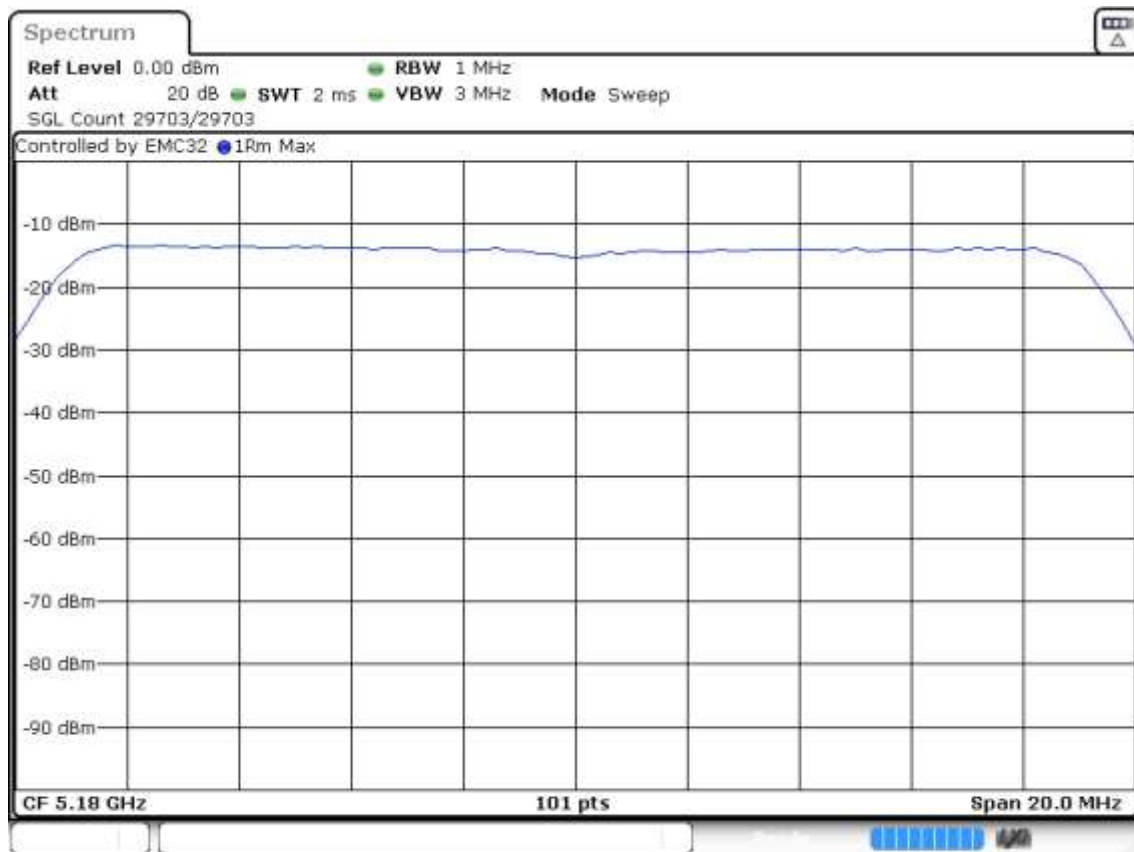
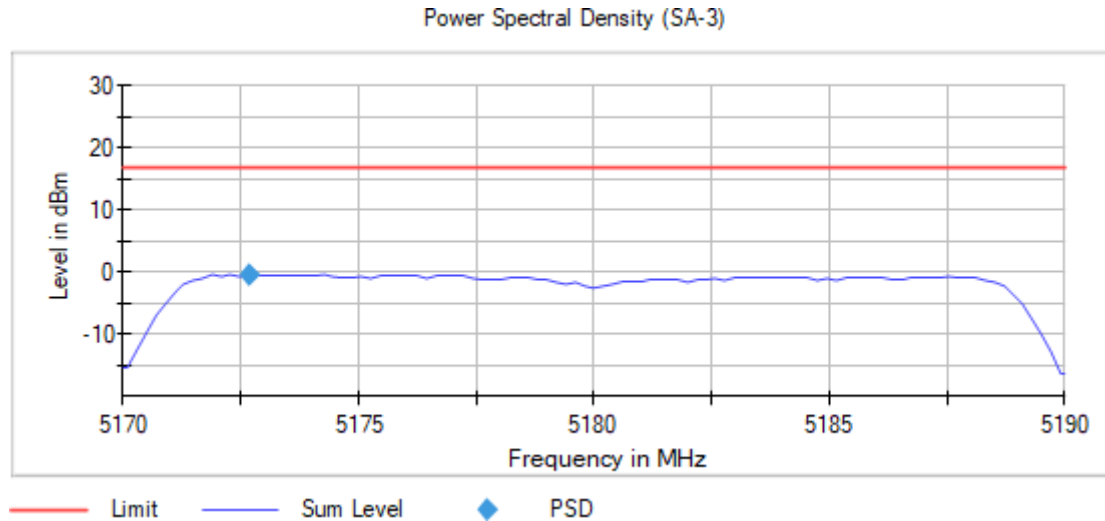
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 21.DEC.2025 20:10:36

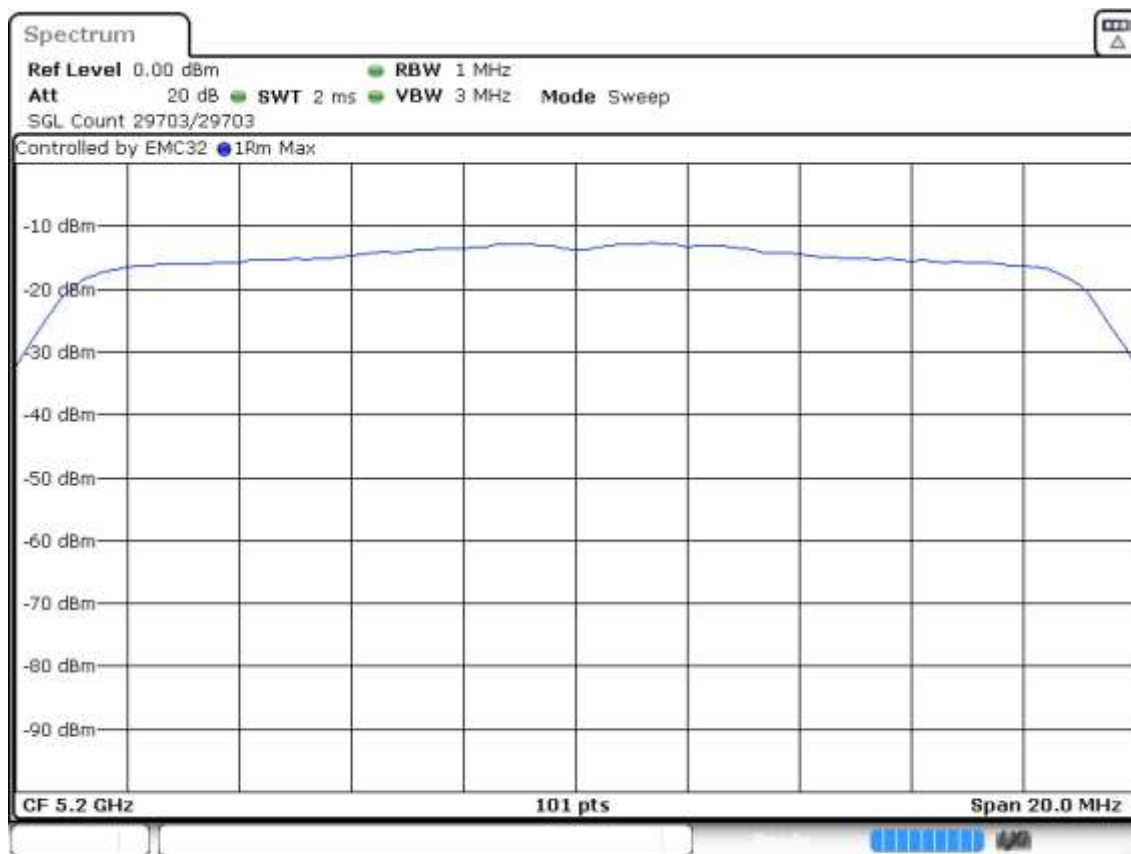
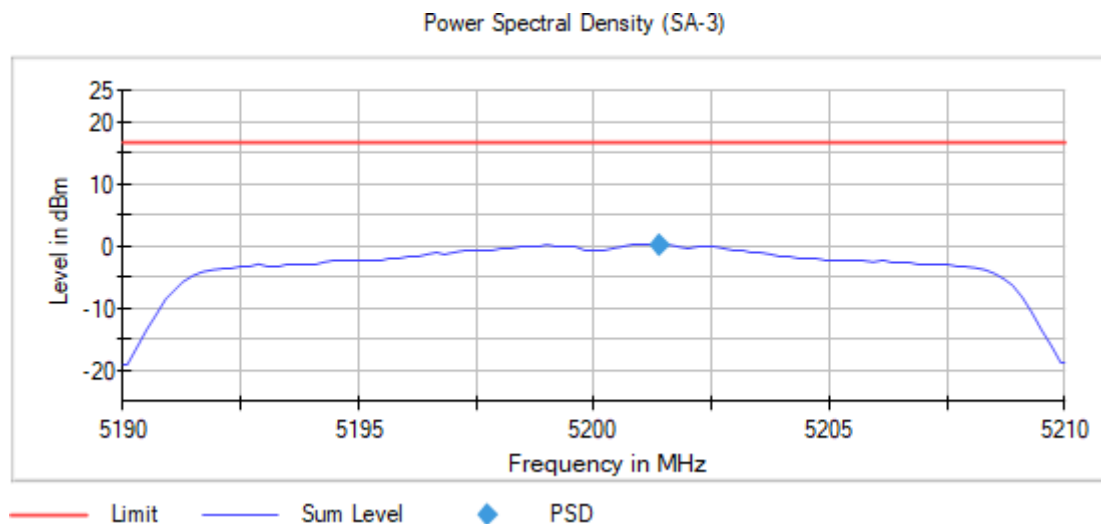
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 21.DEC.2025 20:58:05

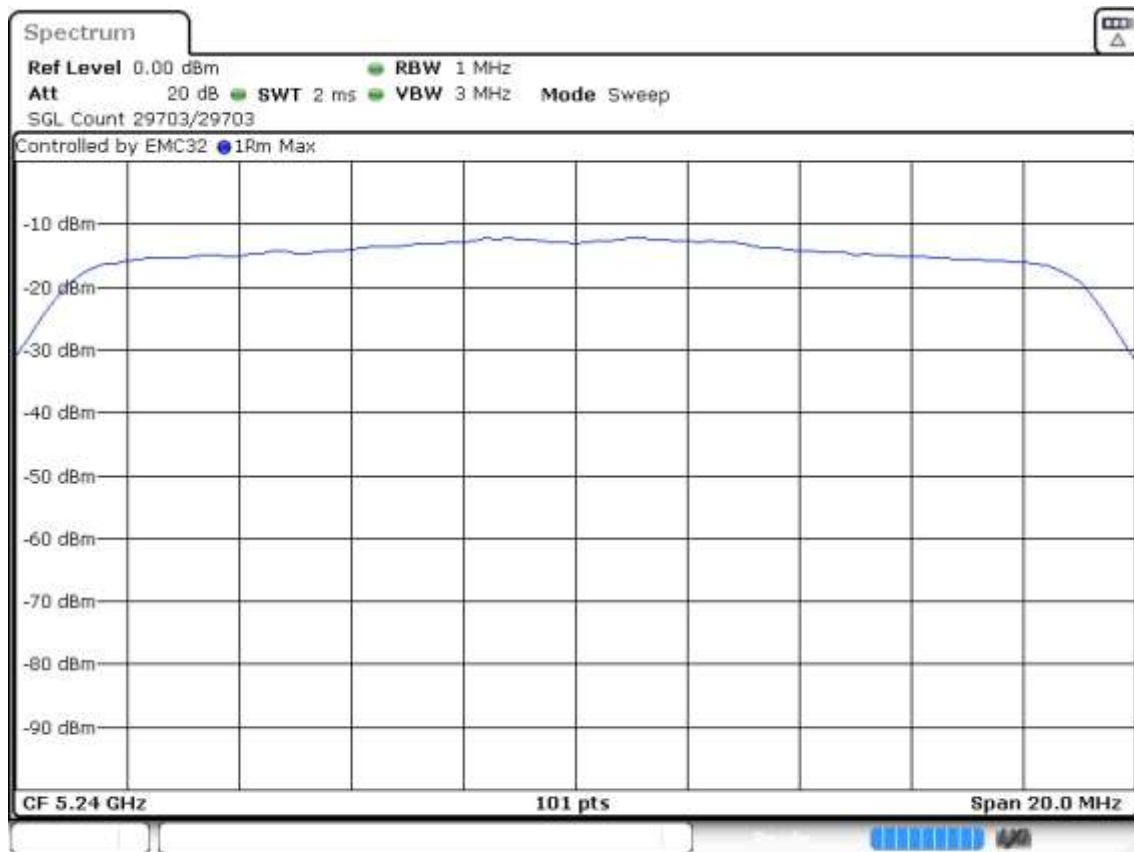
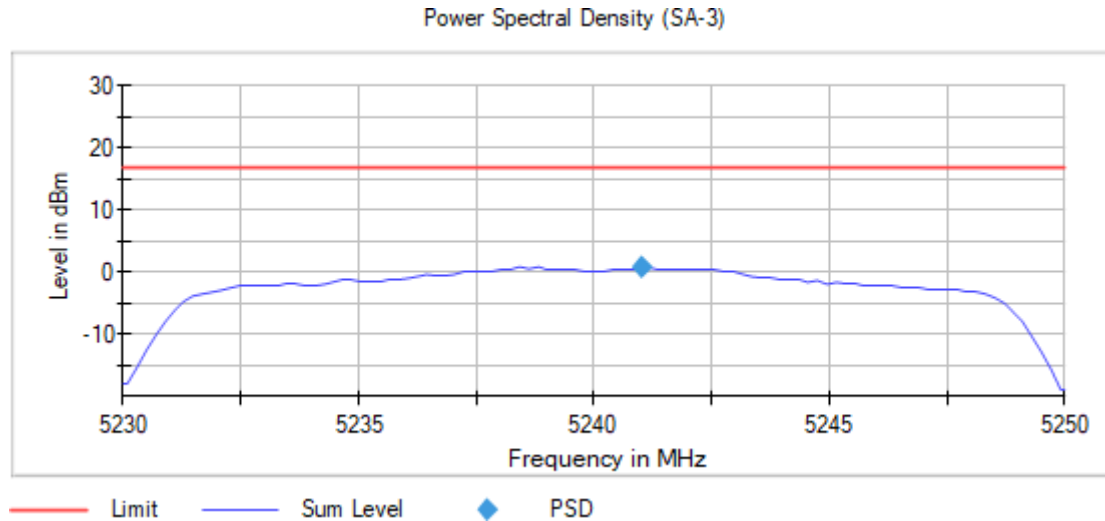
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 21.DEC.2025 21:19:58

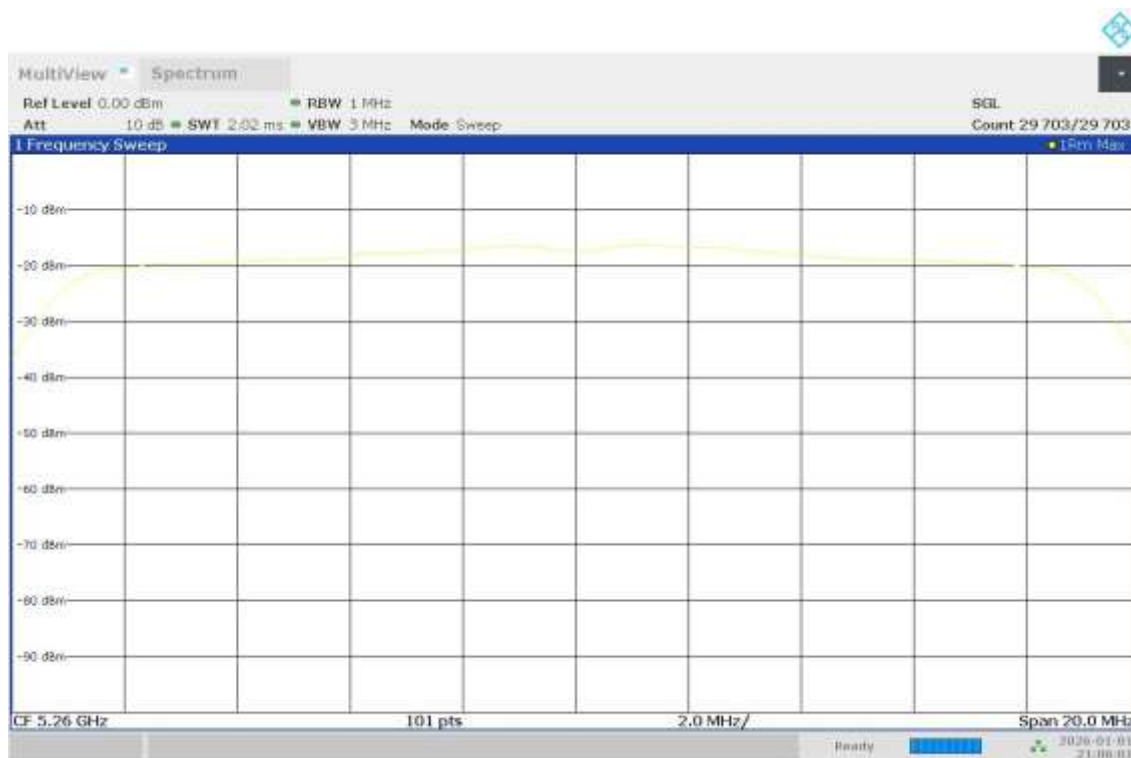
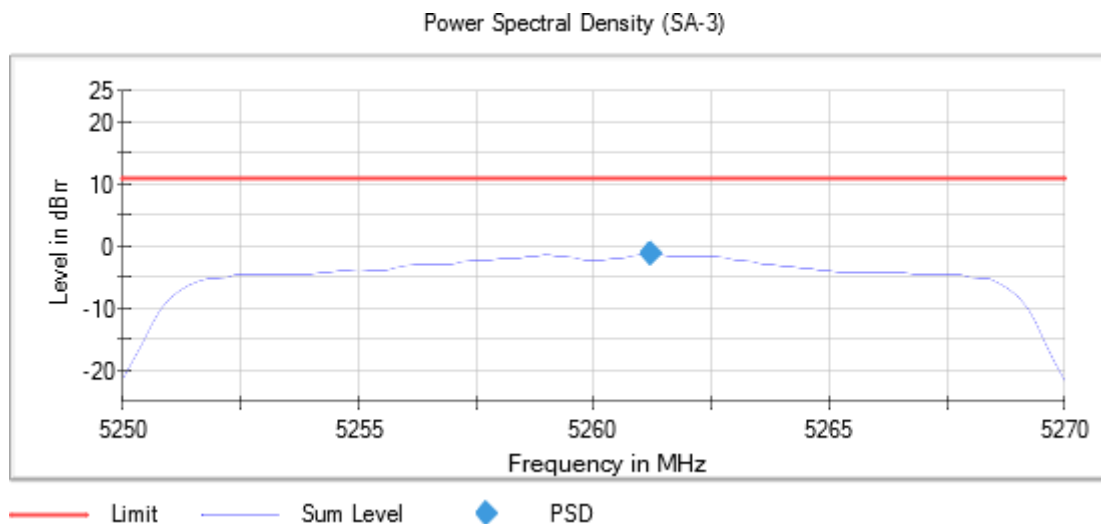
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



09:06:01 PM 01/01/2026

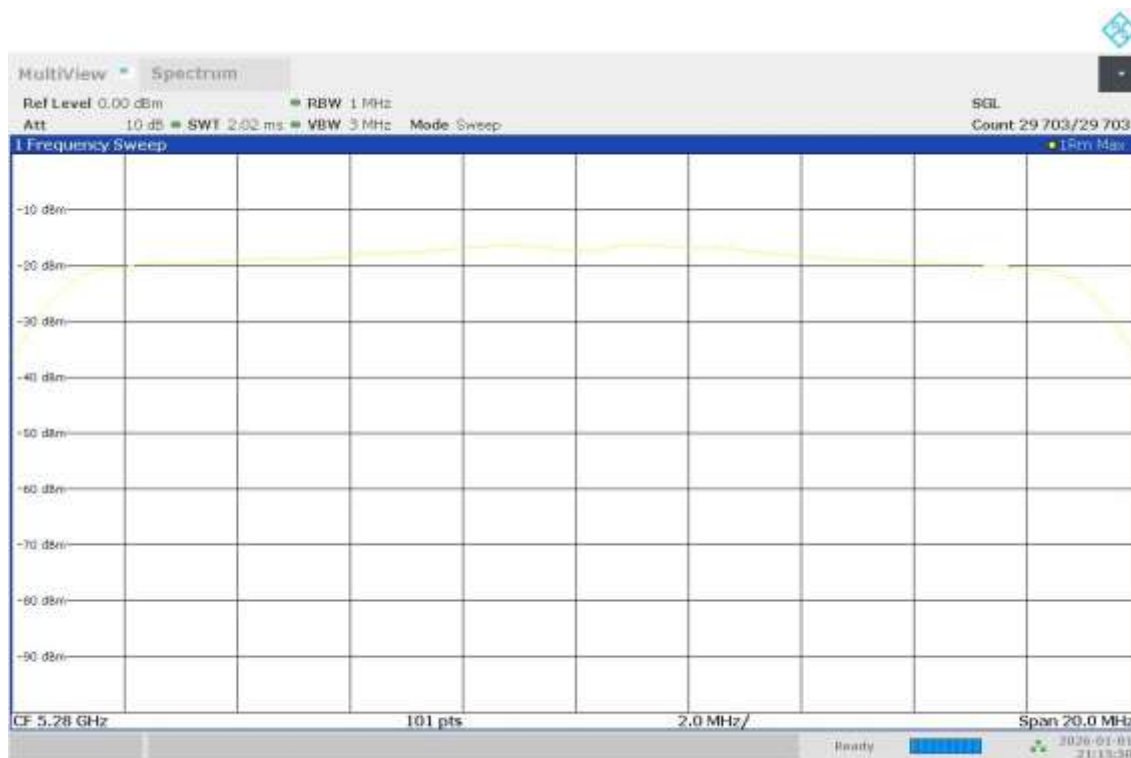
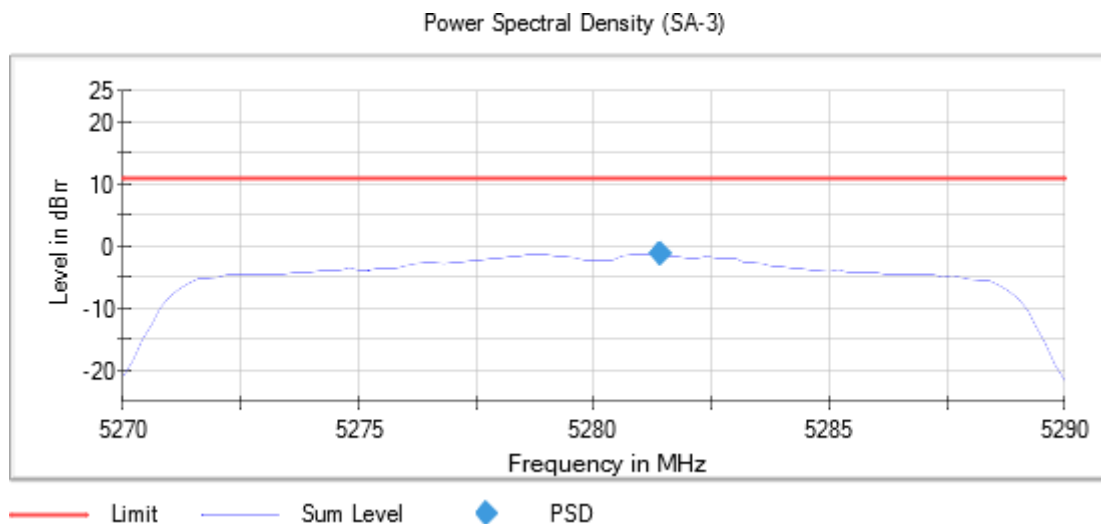
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



09:15:50 PM 01/01/2026

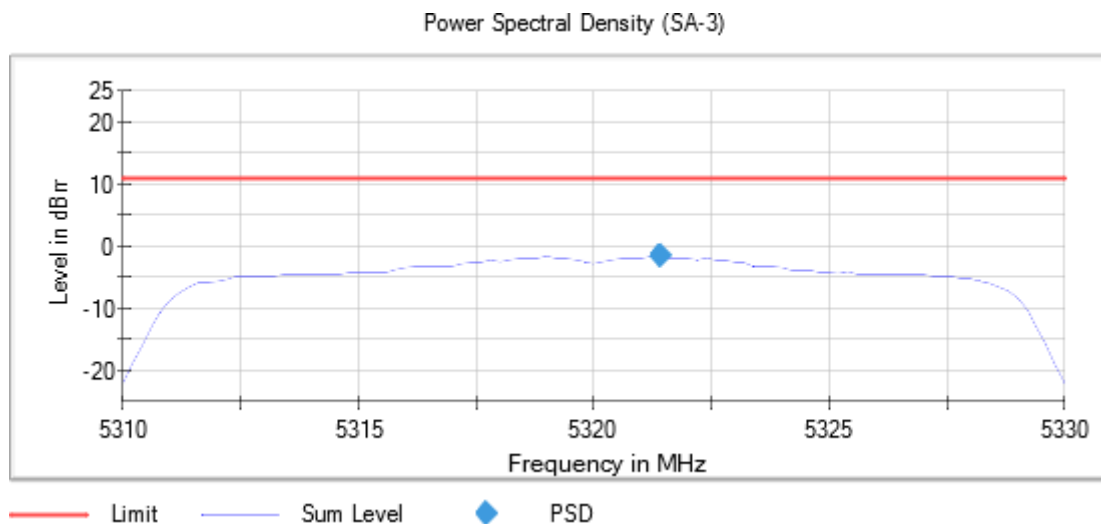
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Frequency MHz = 5320.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



09:21:59 PM 01/01/2026

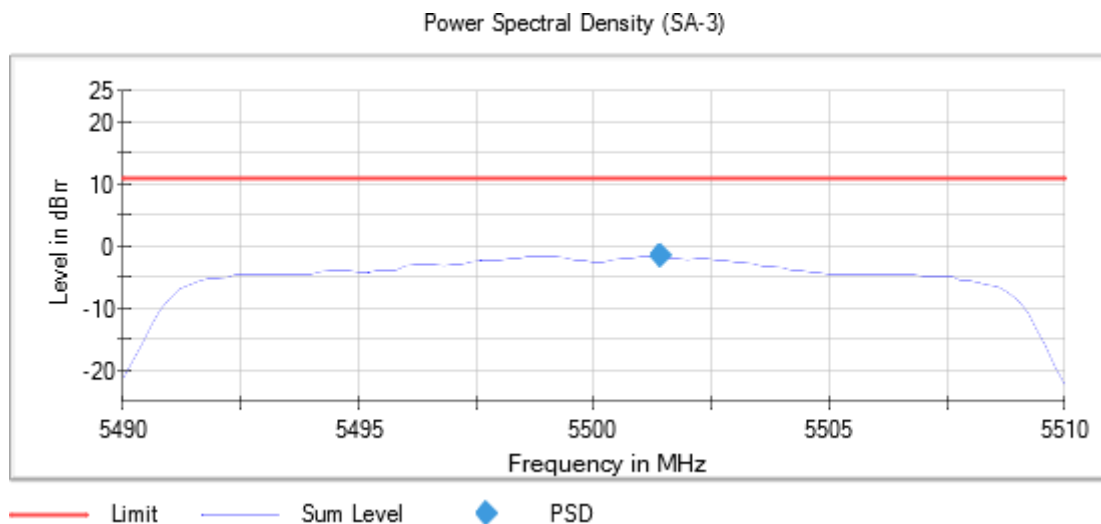
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5500.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



09:30:37 PM 01/01/2026

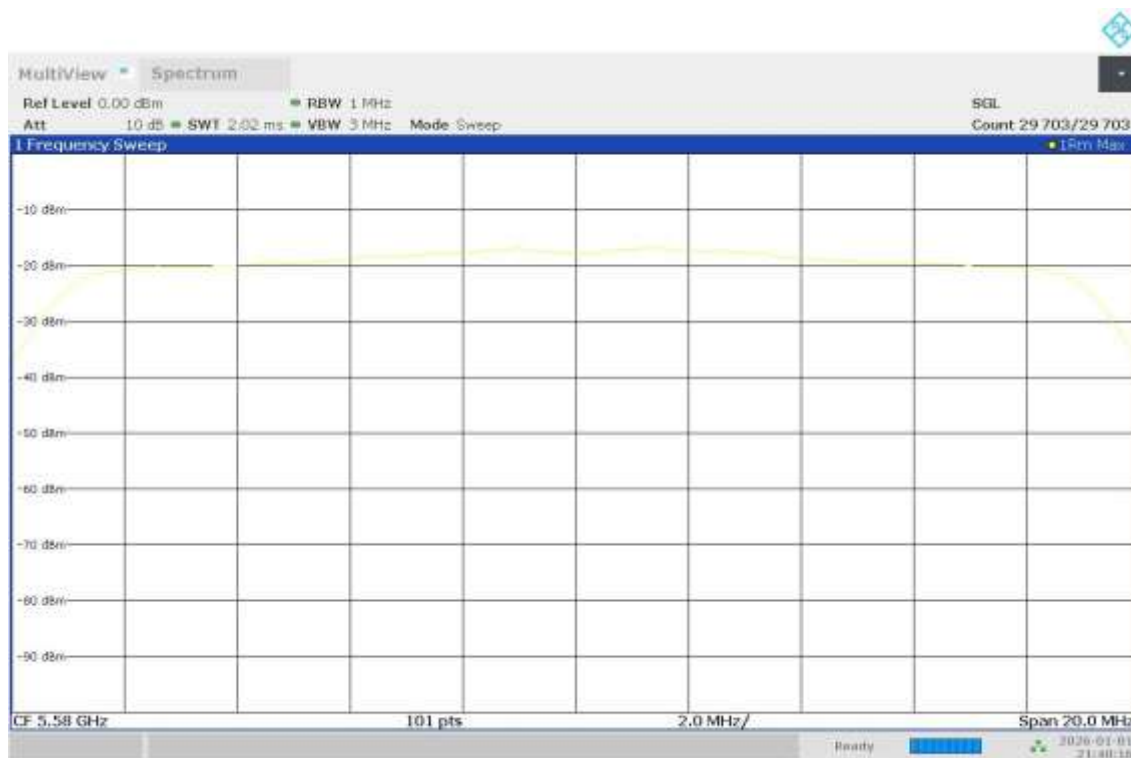
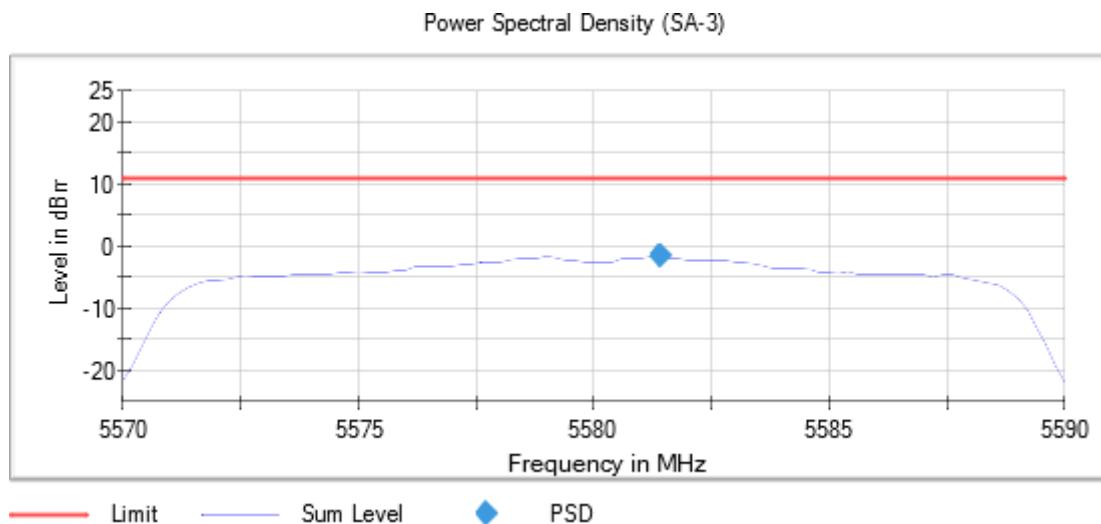
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5580.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



09:40:16 PM 01/01/2026

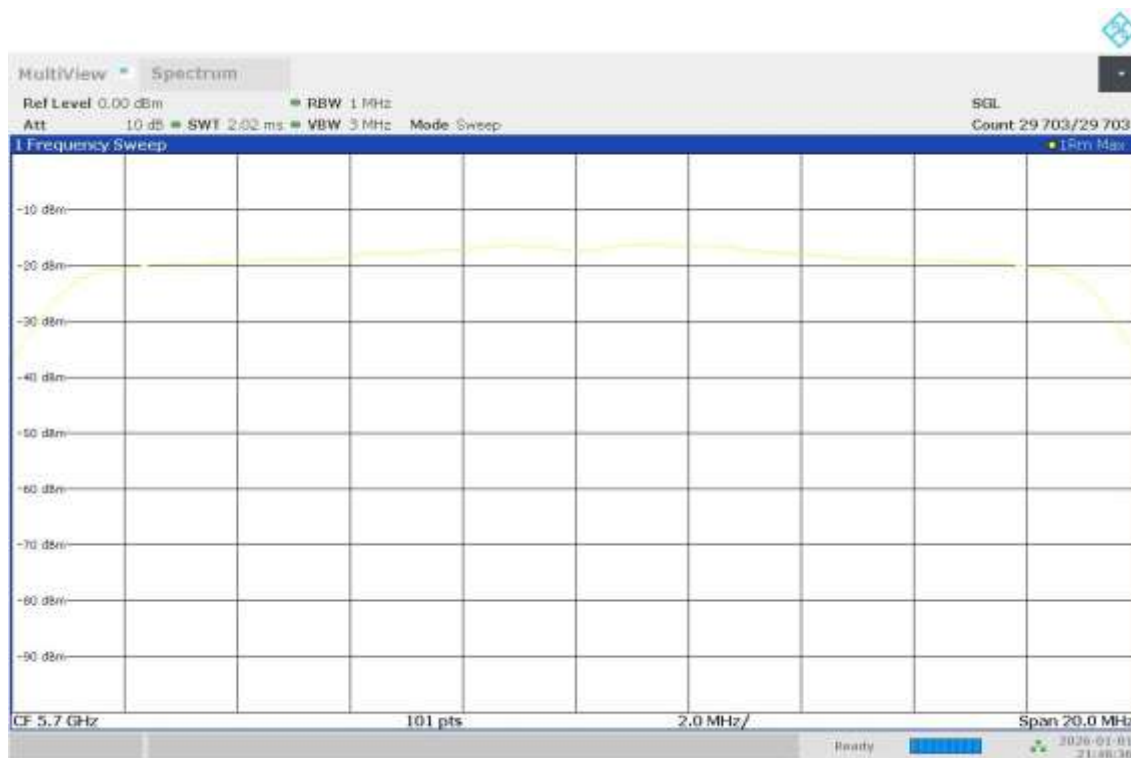
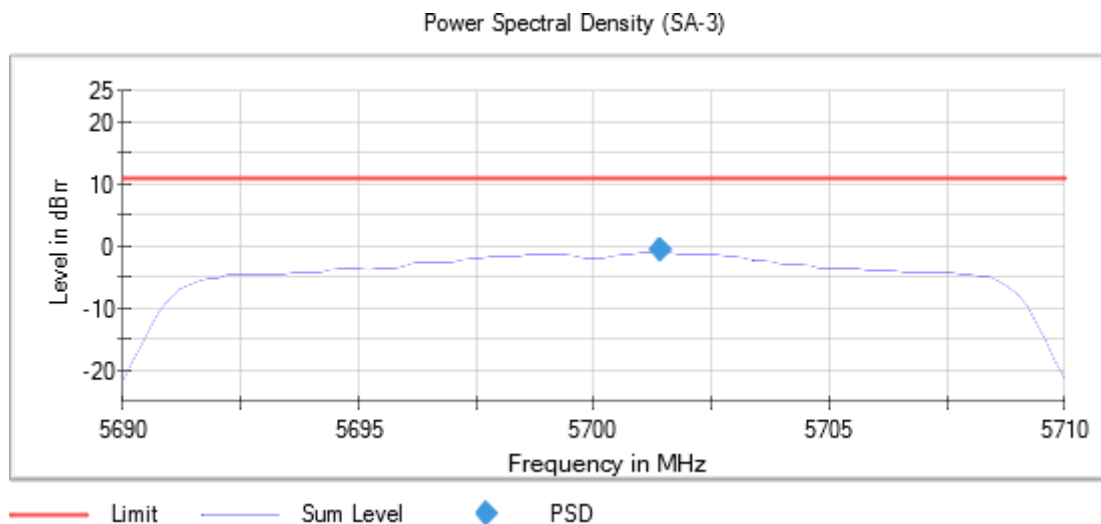
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5700.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



09:46:37 PM 01/01/2026

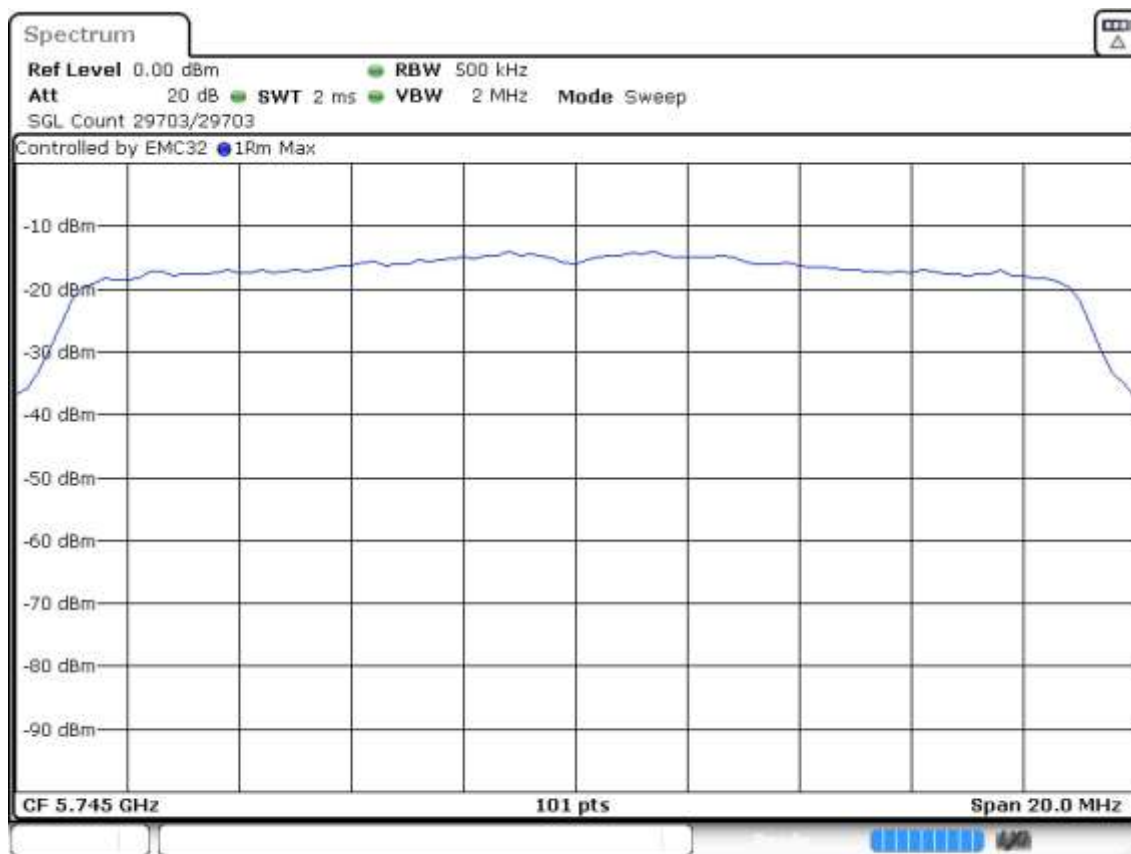
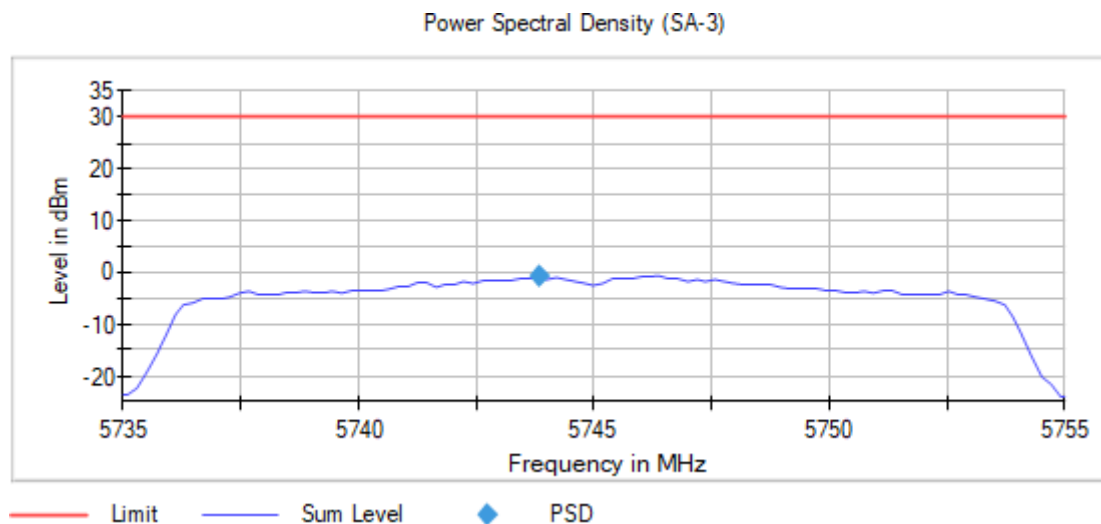
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 21.DEC.2025 22:04:54

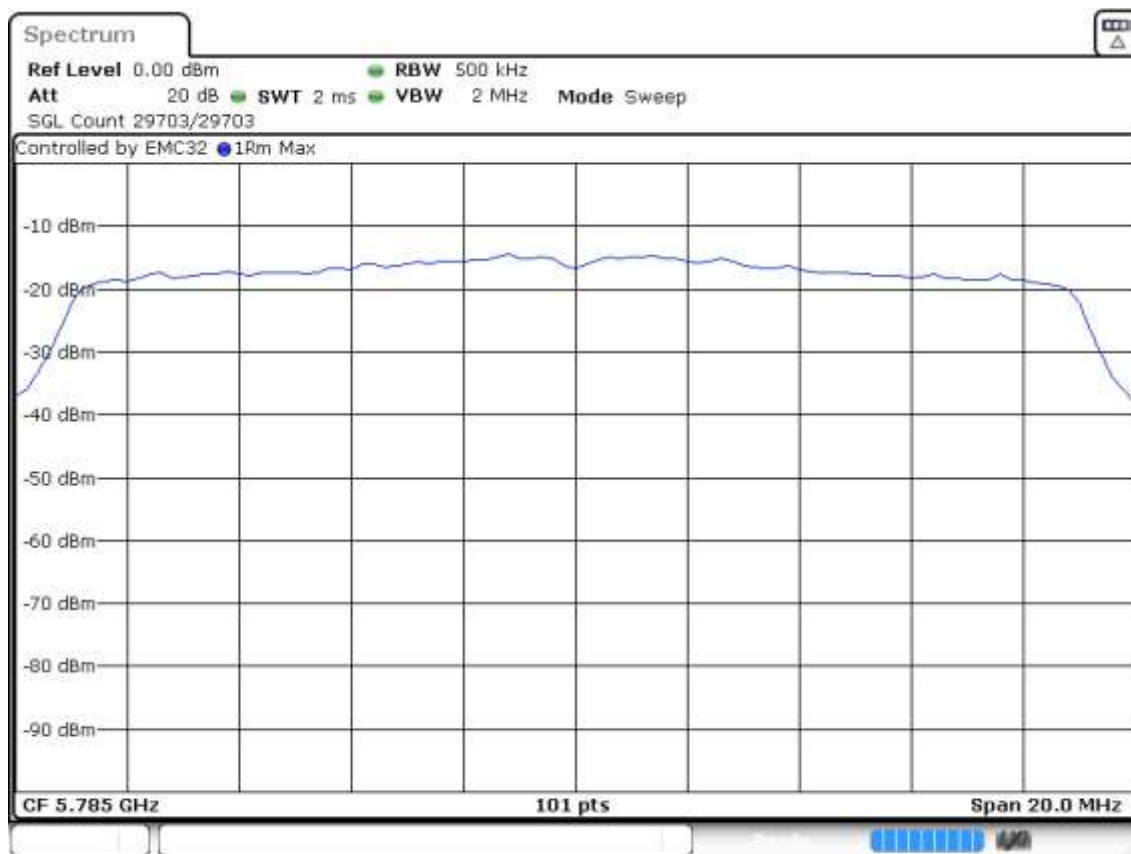
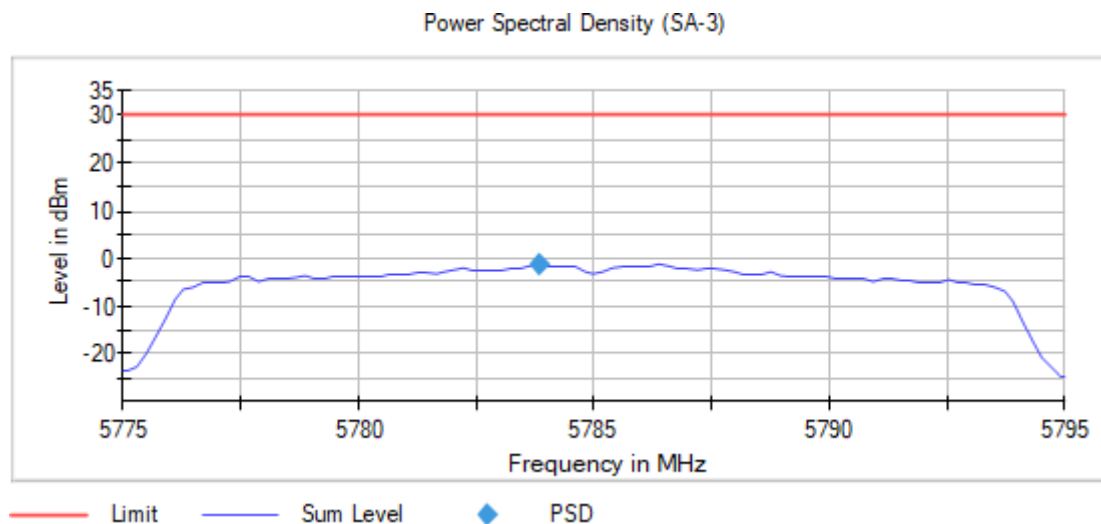
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 21.DEC.2025 22:18:04

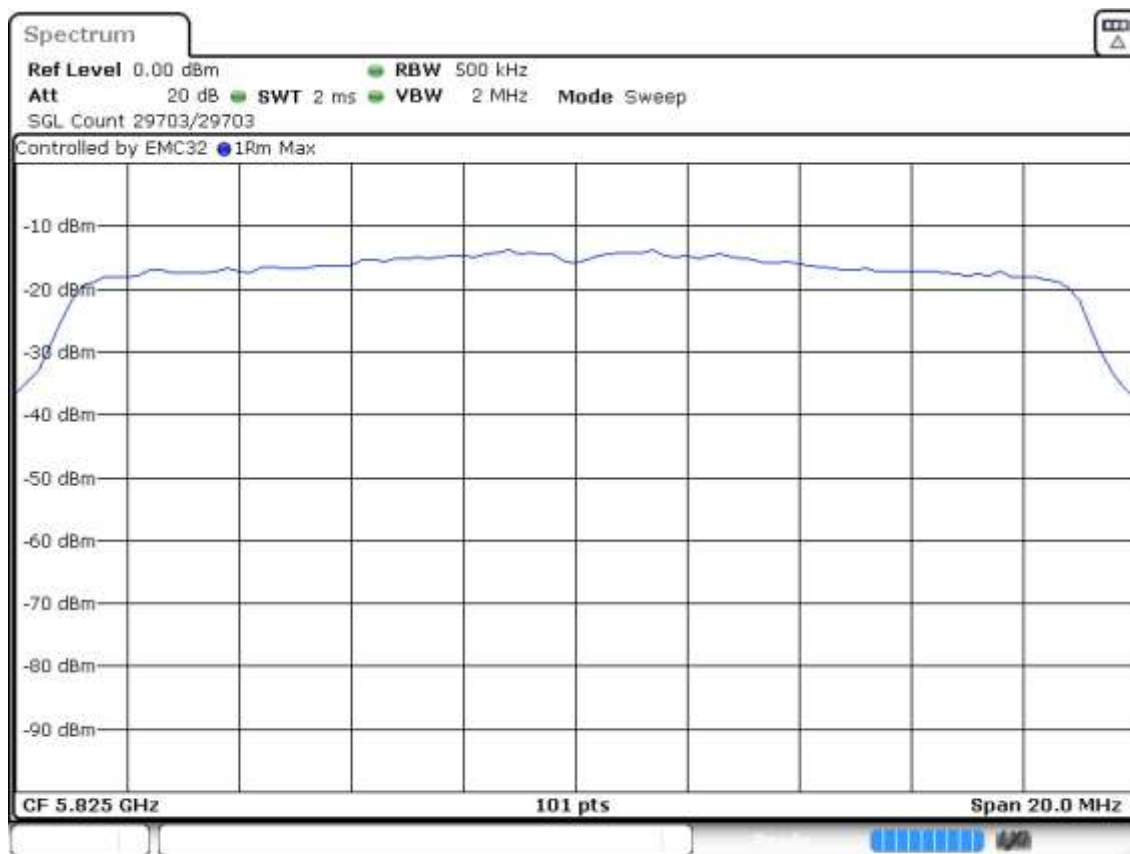
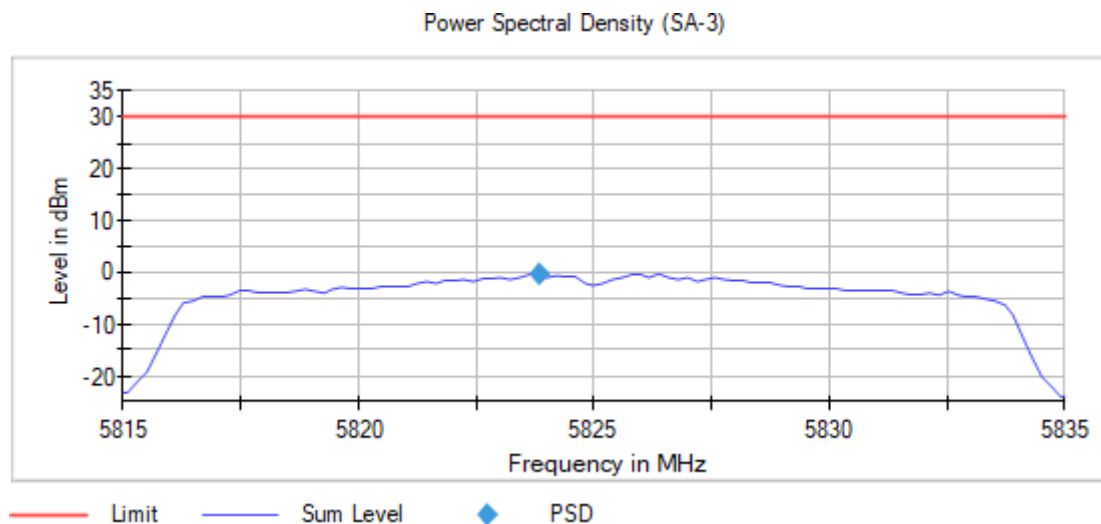
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



Date: 21.DEC.2025 22:29:42

Operation Band MHz = [5150, 5850] Active Port = 1+2

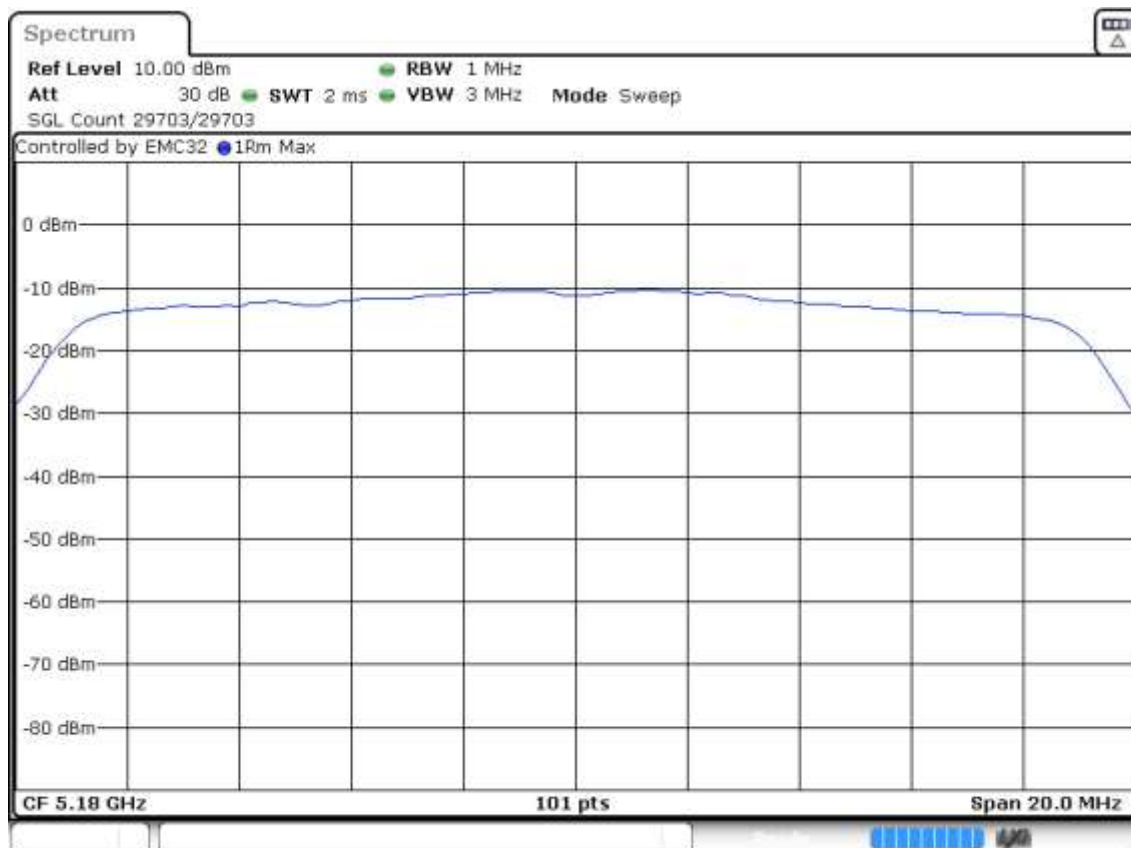
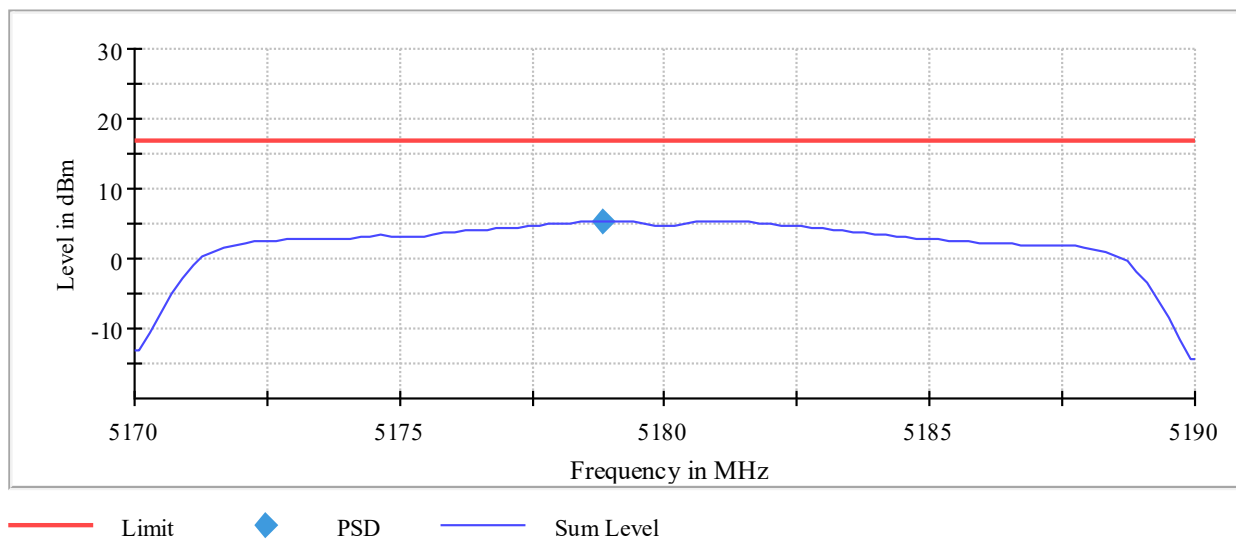
Frequency MHz = 5180.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 17:40:59



Operation Band MHz = [5150, 5850] Active Port = 1+2

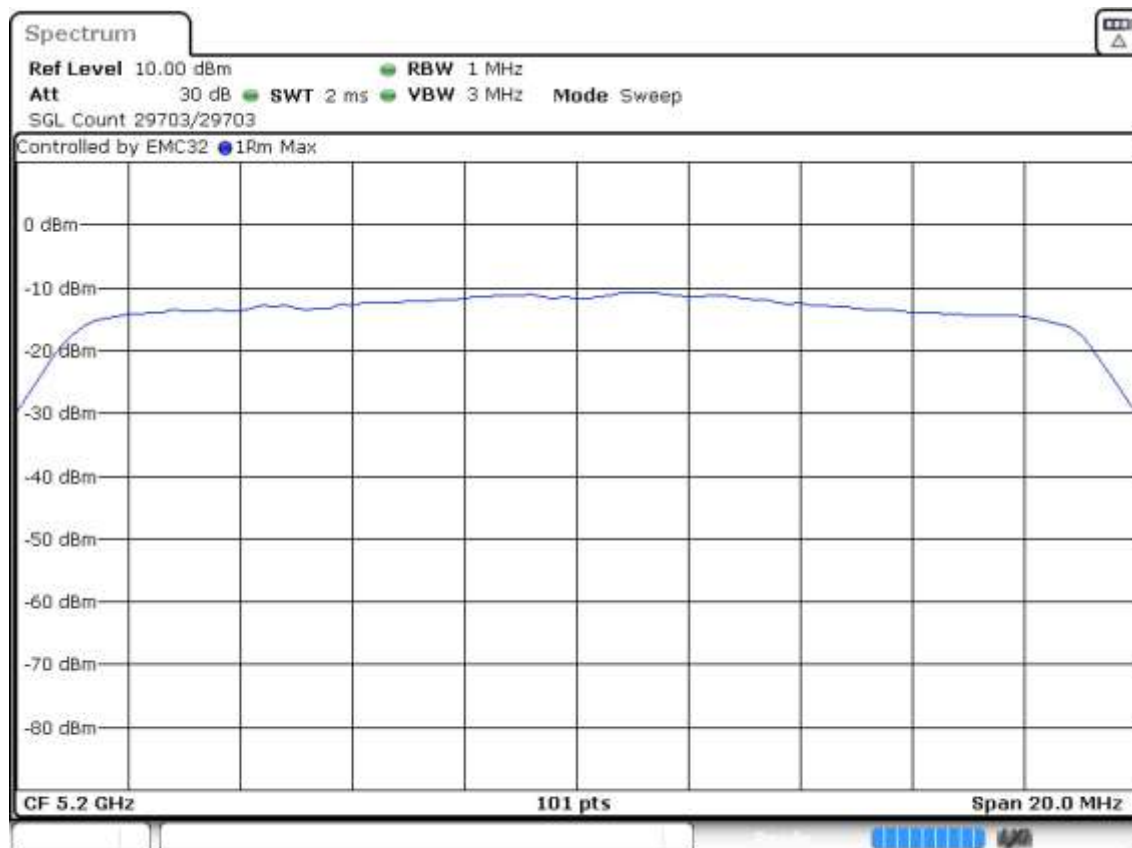
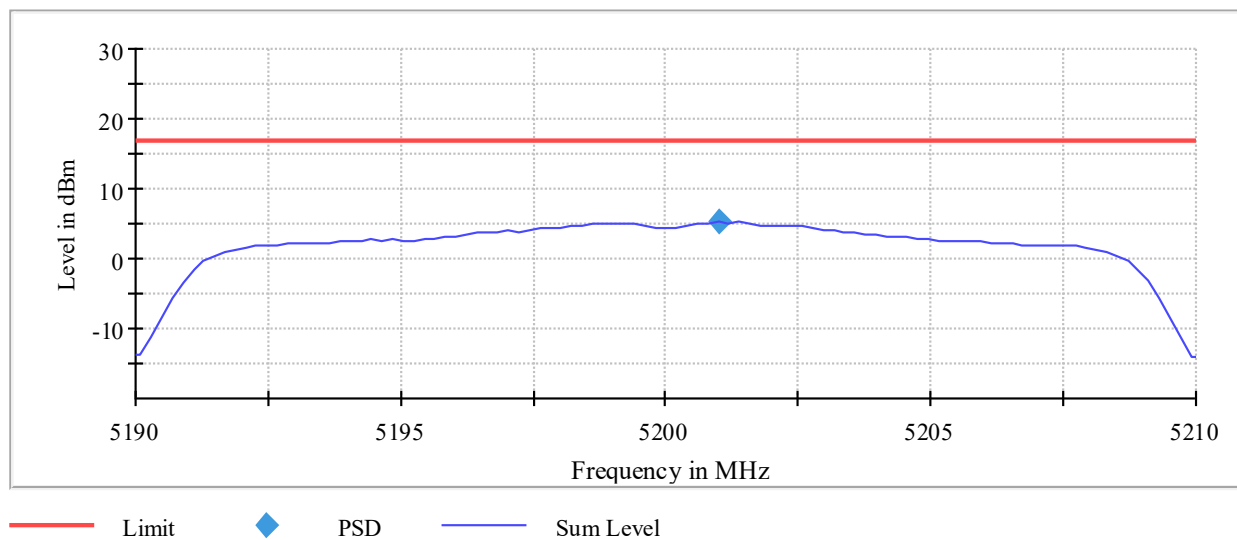
Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS0)

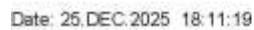
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 18:08:20



Operation Band MHz = [5150, 5850] Active Port = 1+2

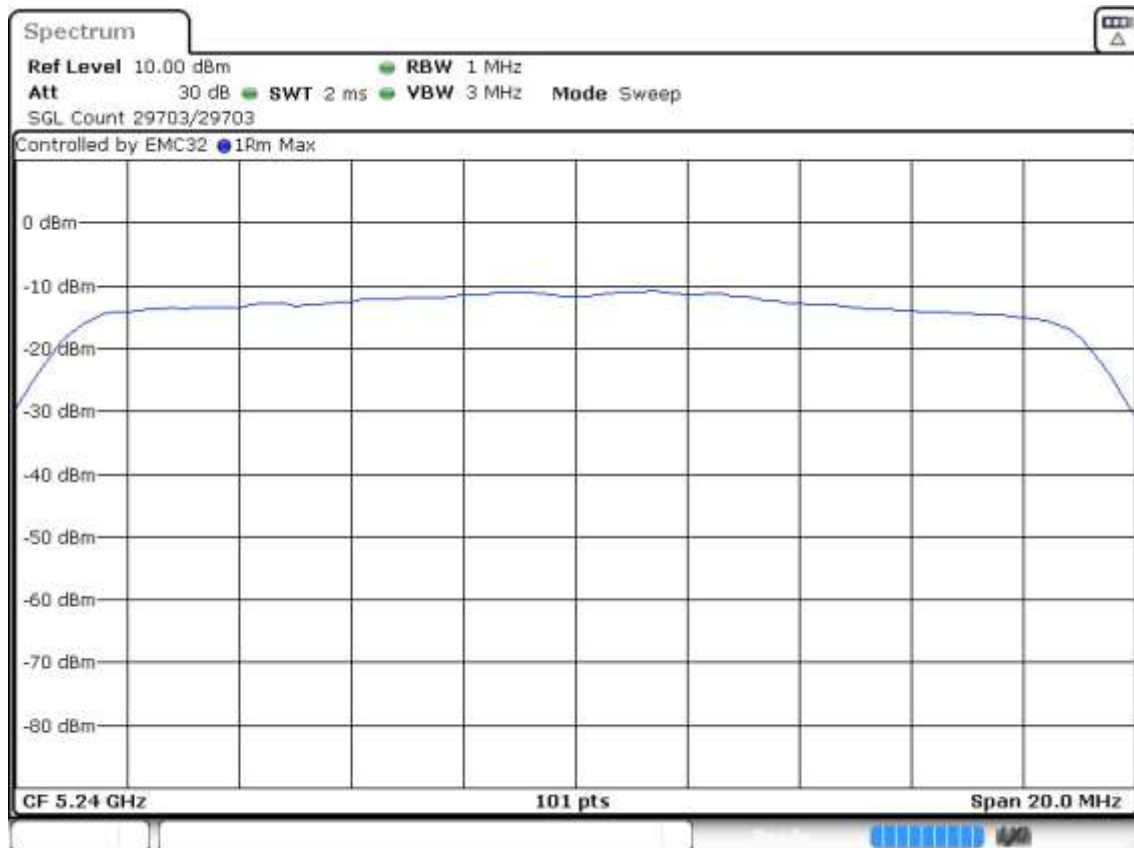
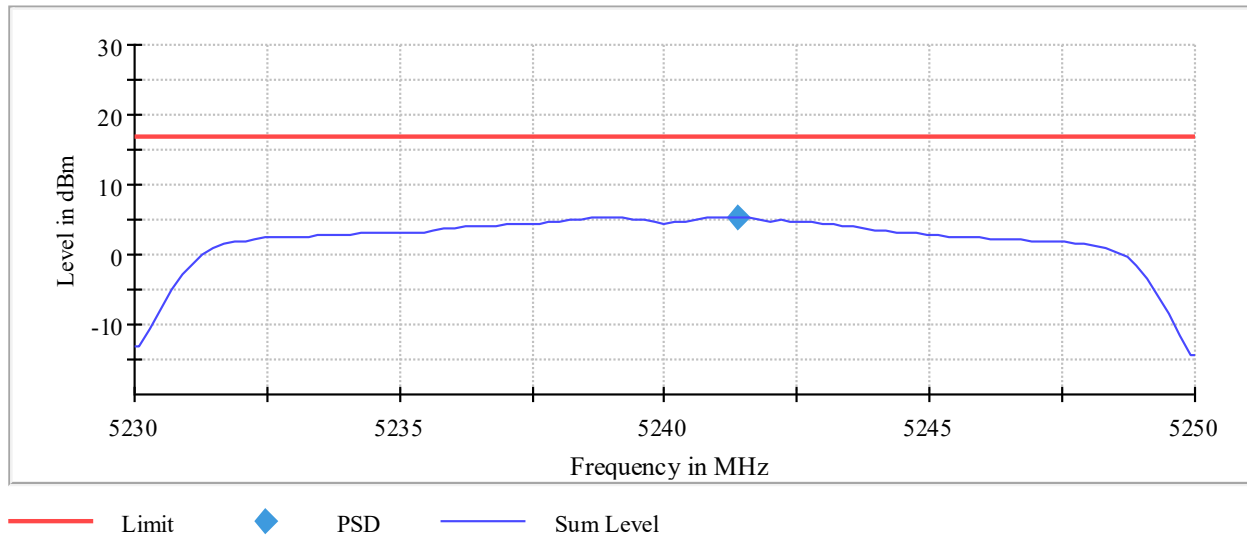
Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS0)

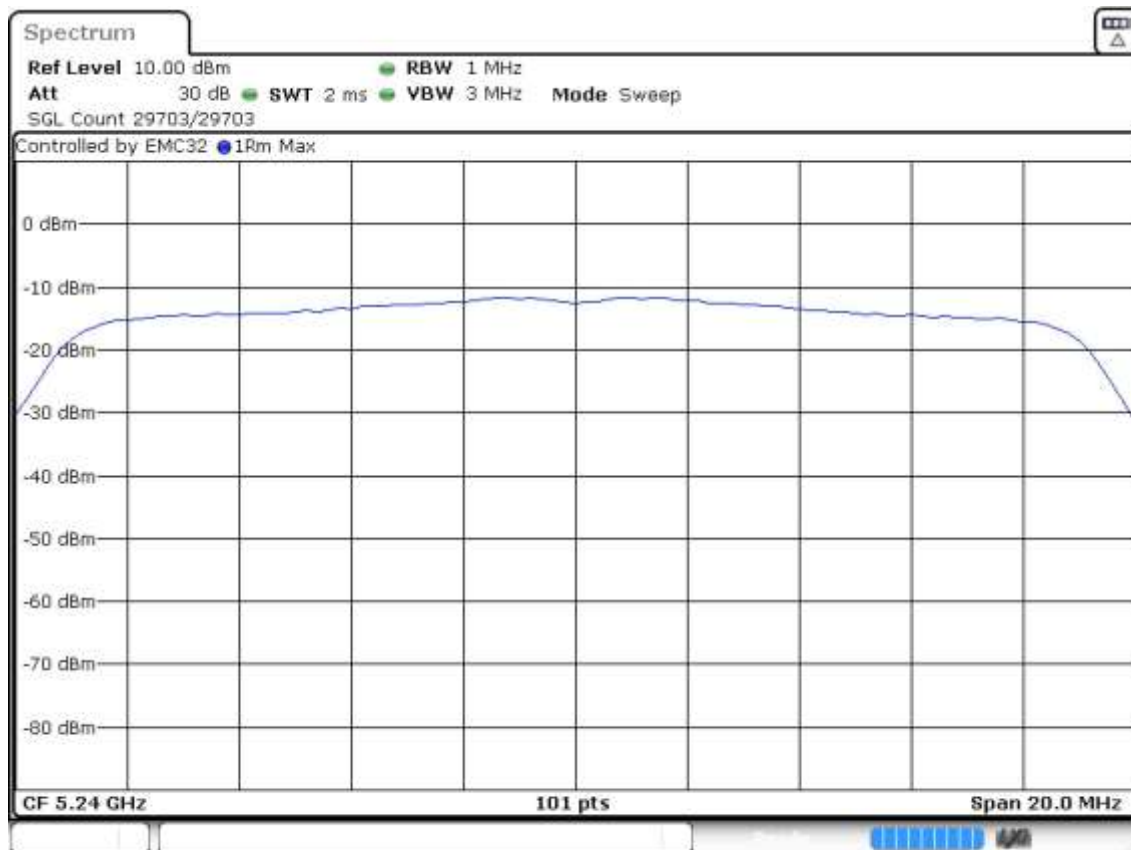
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 18:22:45



Date: 25. DEC. 2025 18:25:43

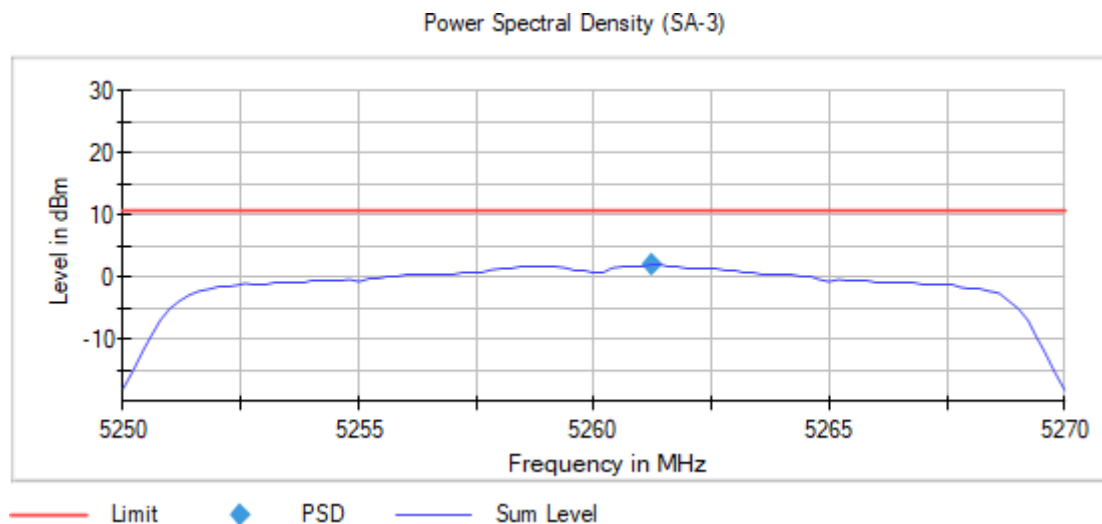
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000

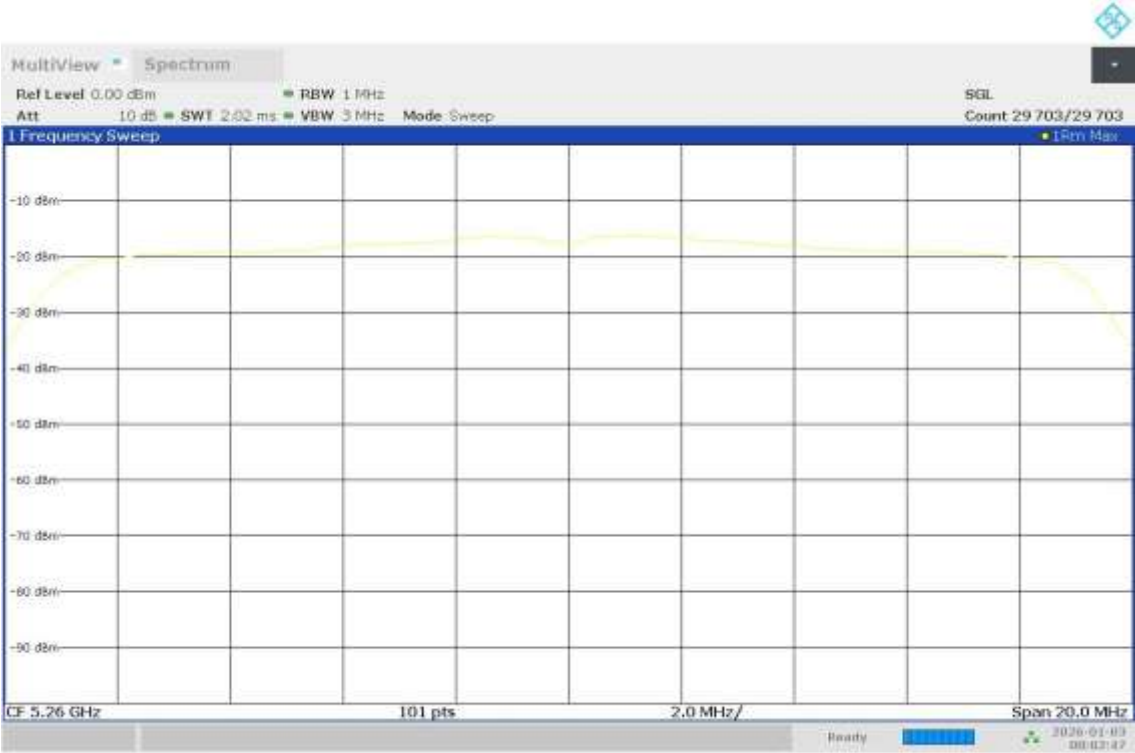
Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



11:59:24 PM 01/02/2026



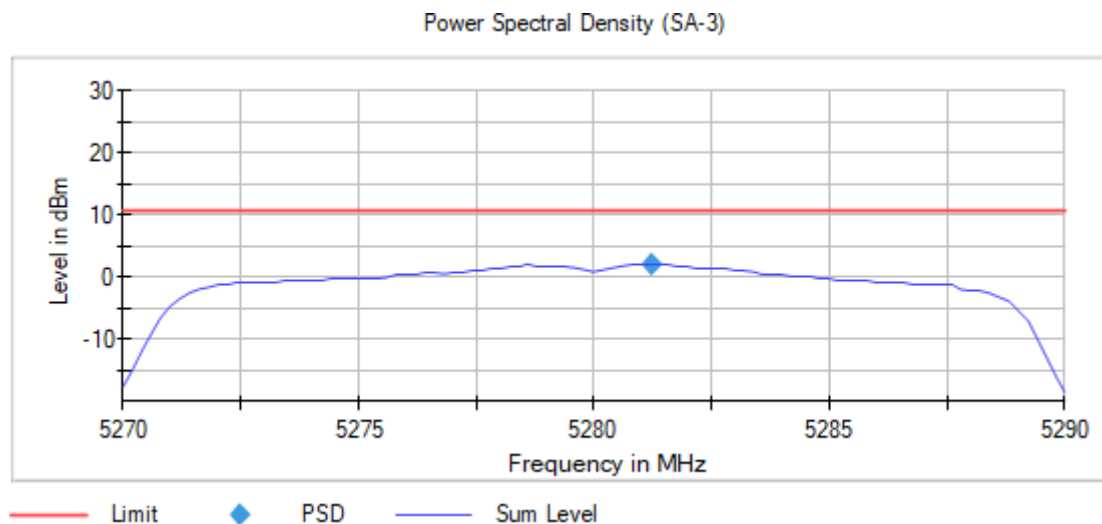
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



12:24:04 AM 01/03/2026



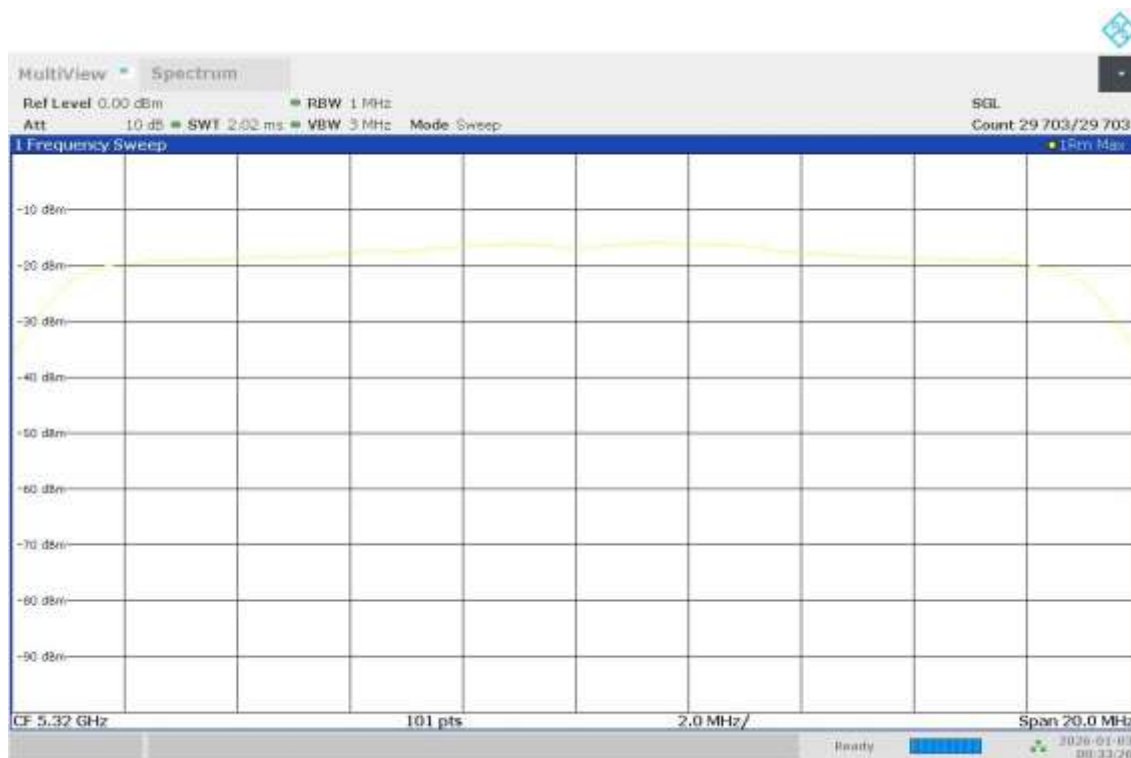
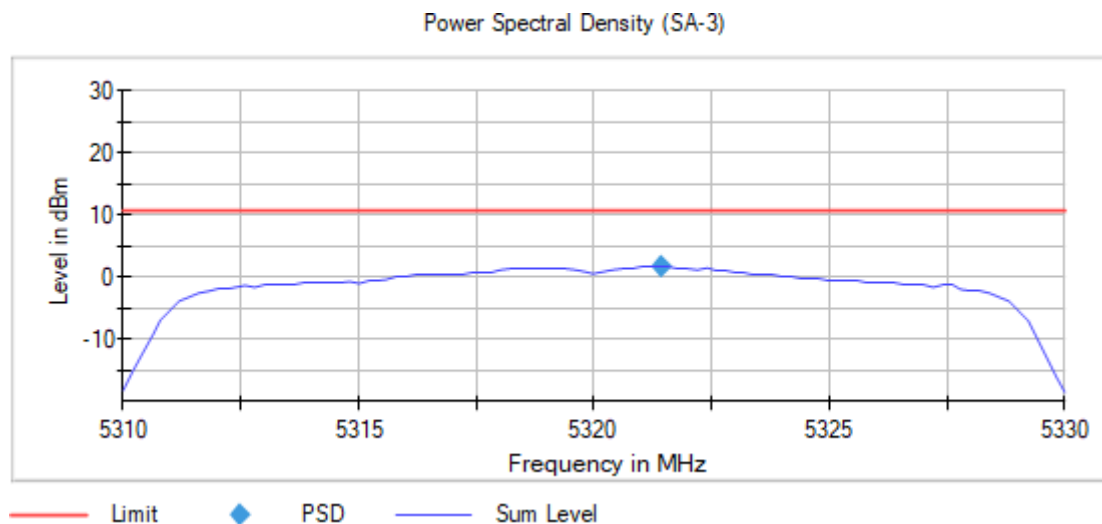
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000

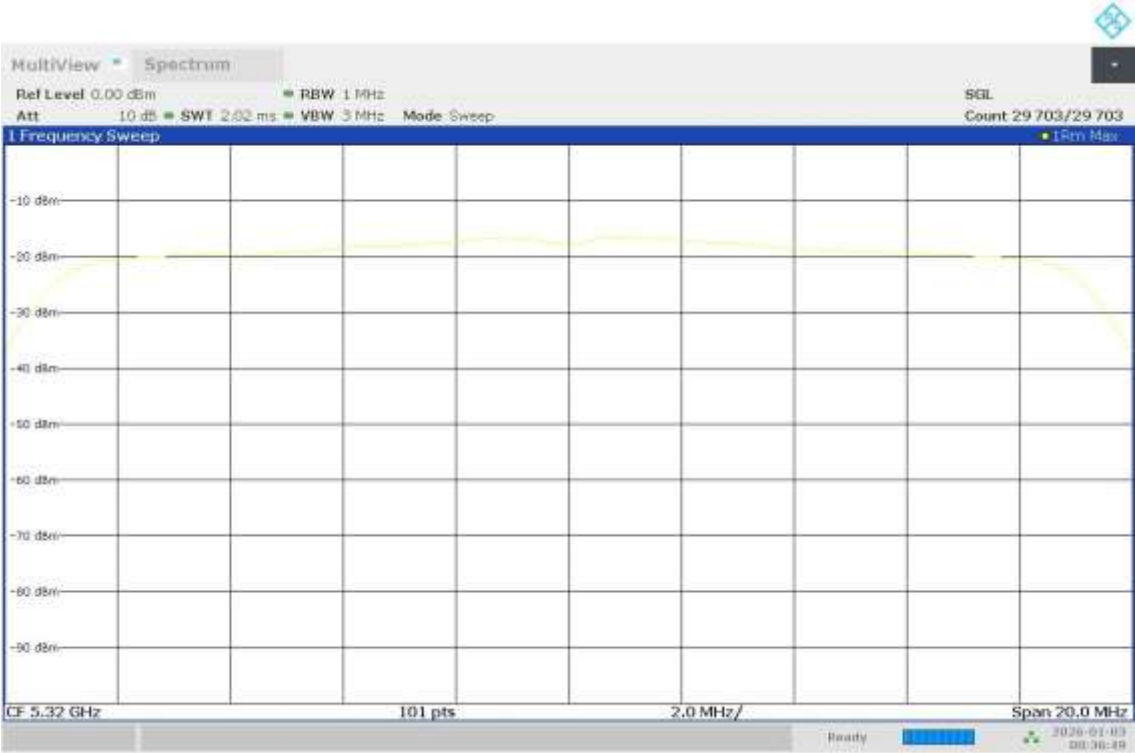
Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



12:33:26 AM 01/03/2026



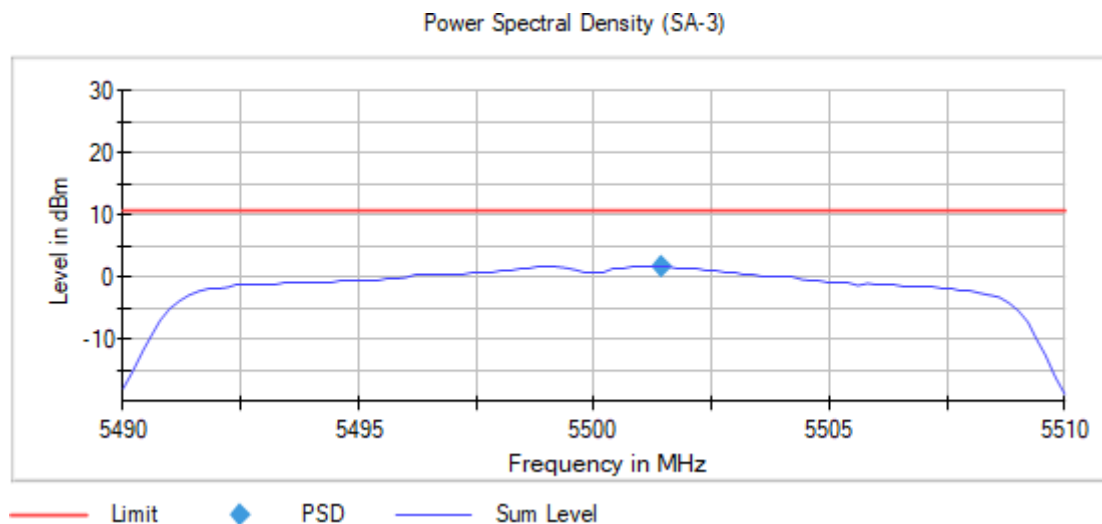
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5500.00000

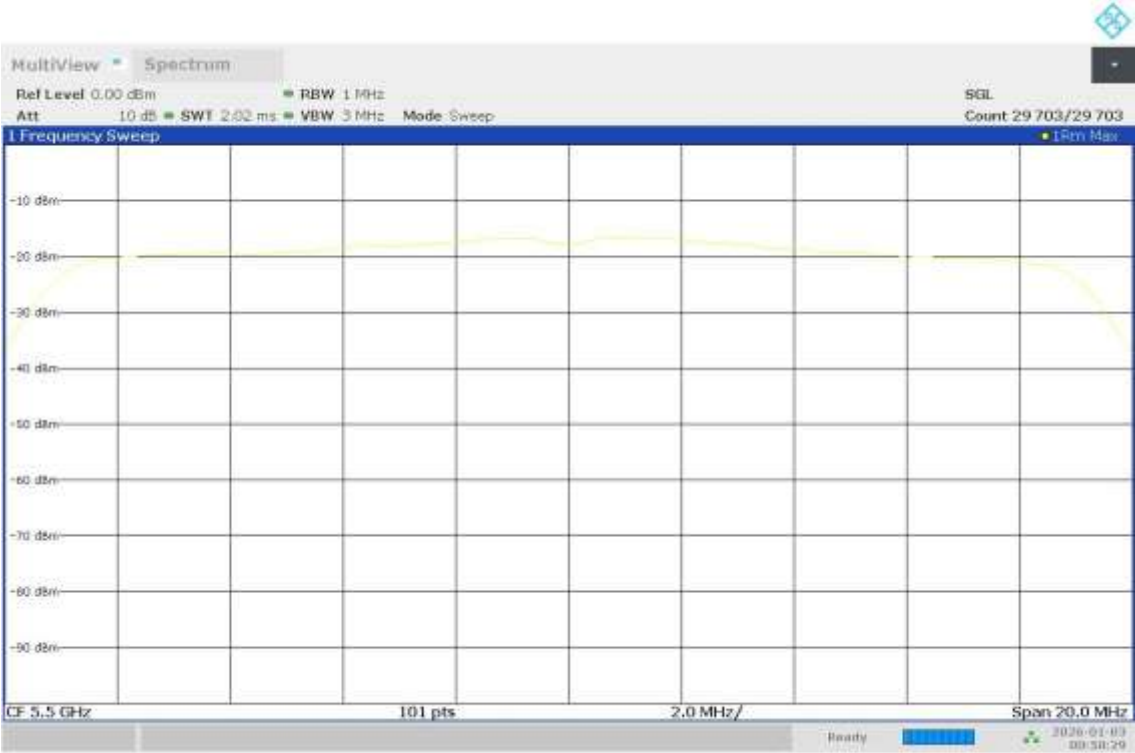
Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



12:47:07 AM 01/03/2026



12:50:30 AM 01/03/2026

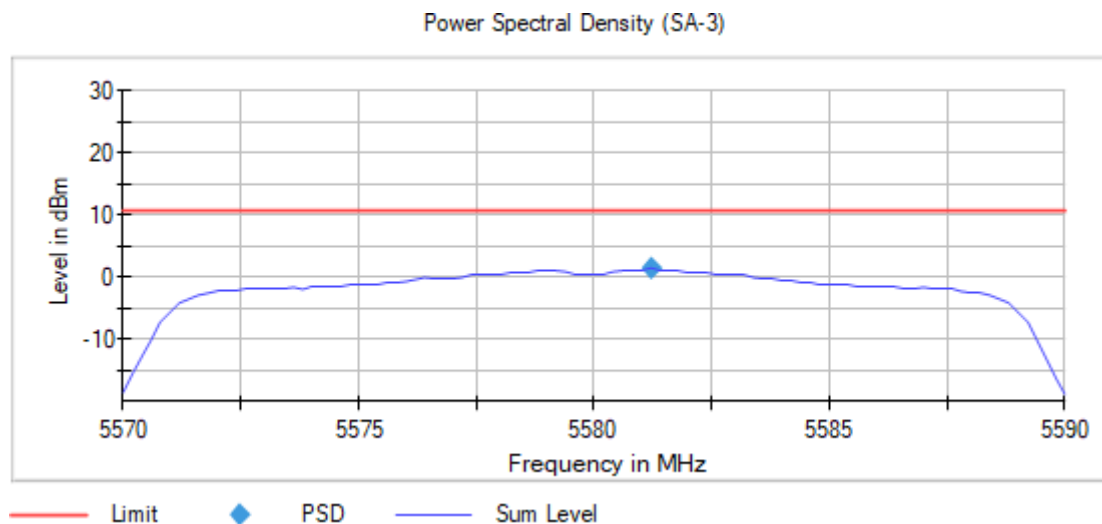
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5580.00000

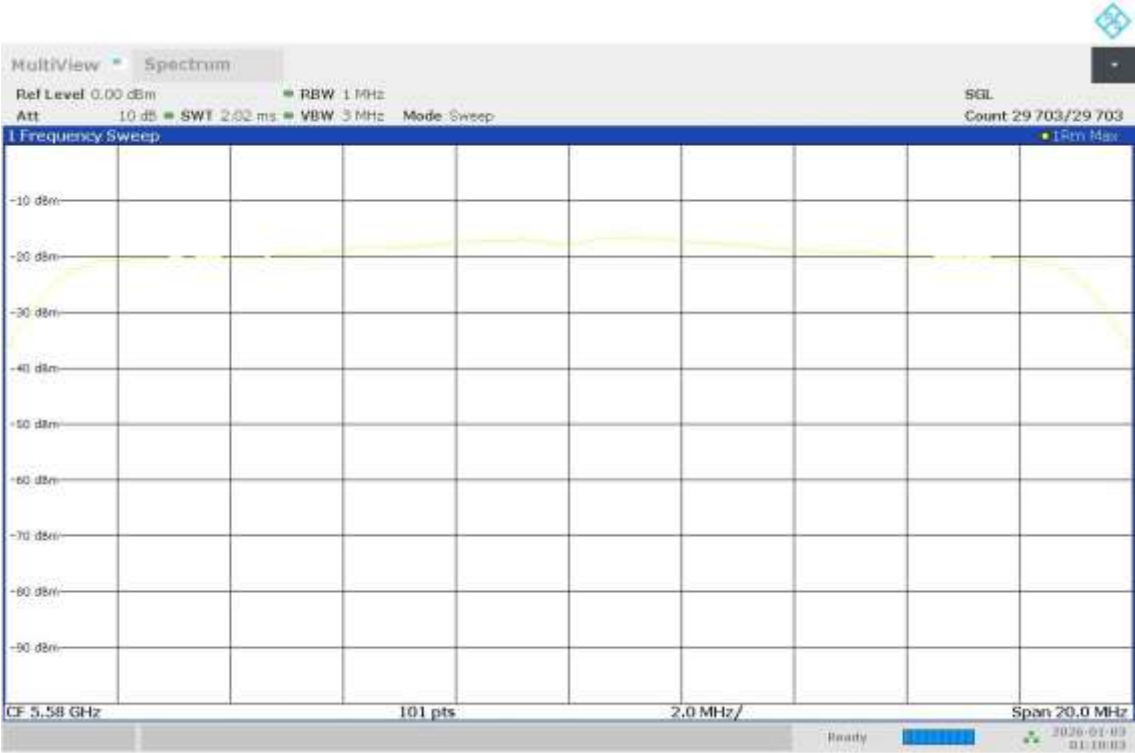
Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



01:06:41 AM 01/03/2026



01:10:04 AM 01/03/2026

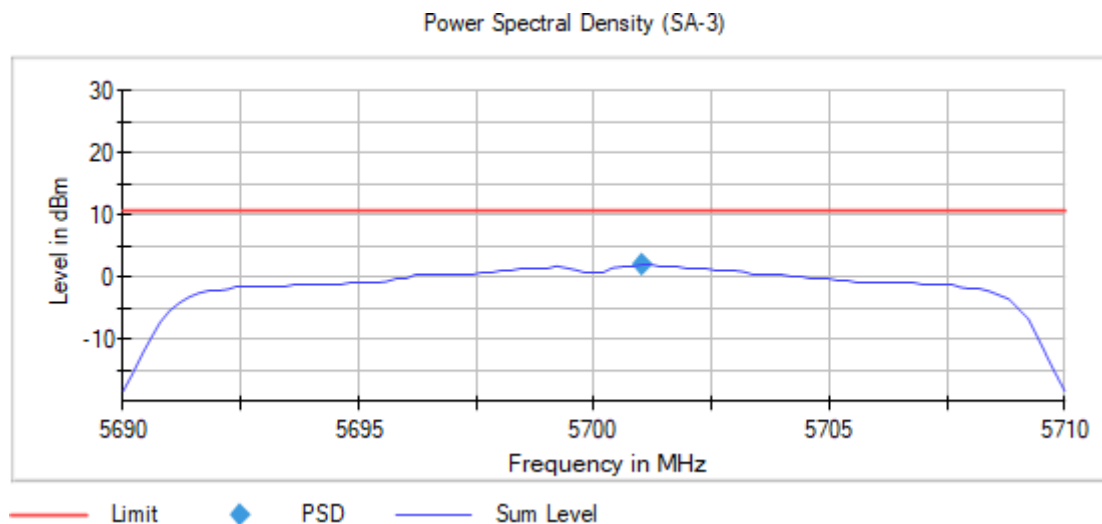
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000

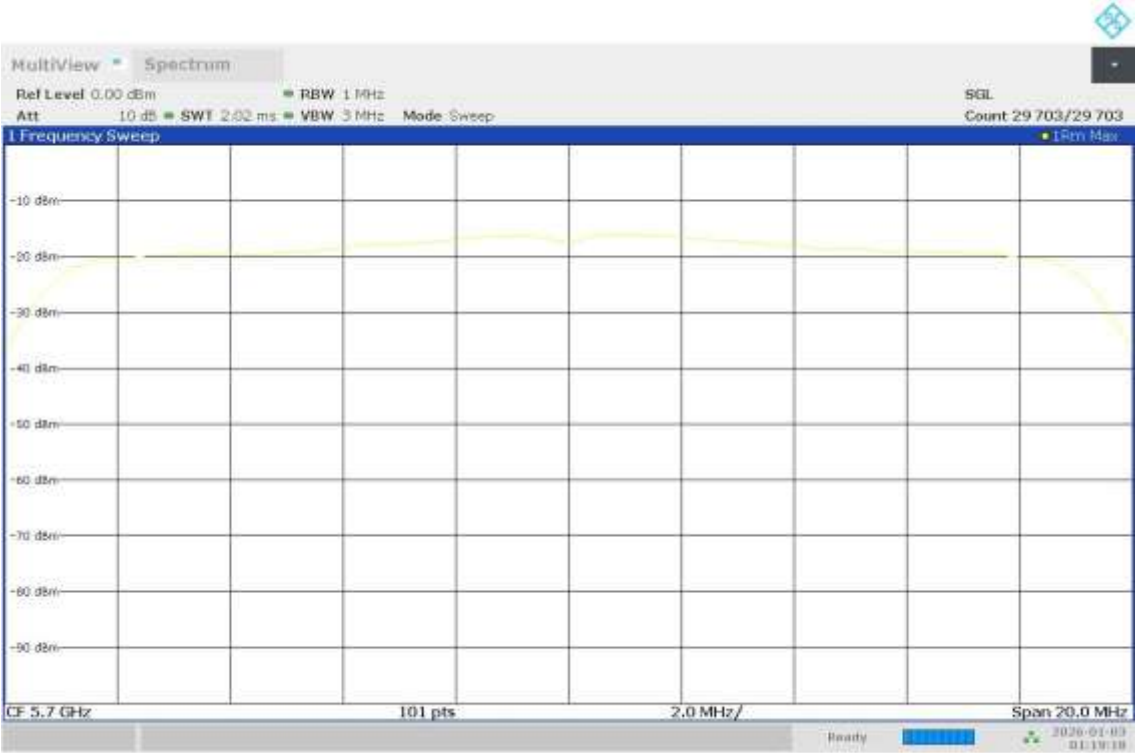
Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

Images:



01:15:55 AM 01/03/2026



Operation Band MHz = [5150, 5850] Active Port = 1+2

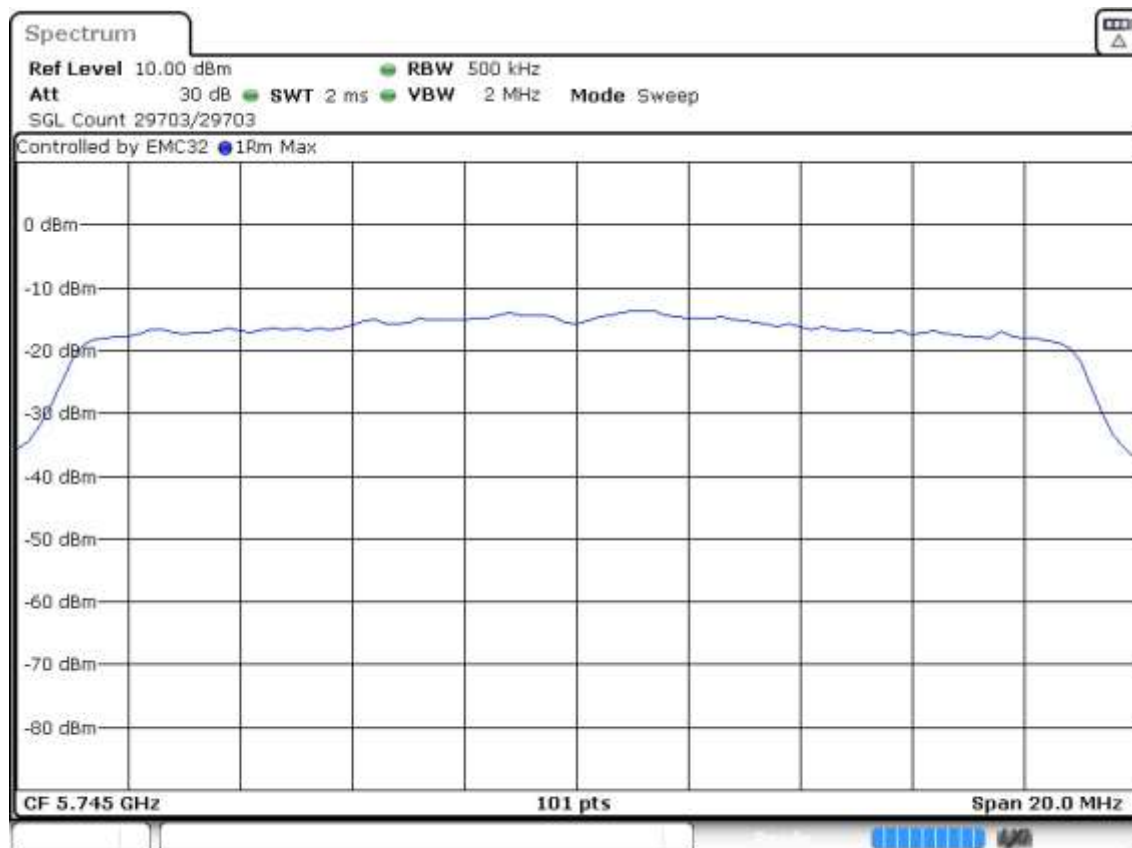
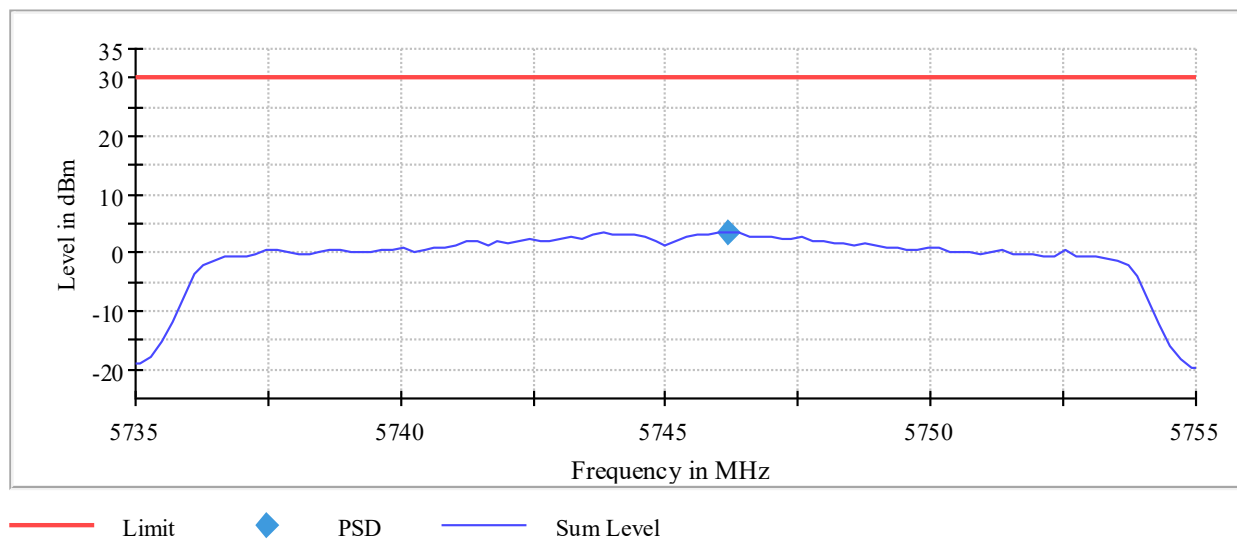
Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

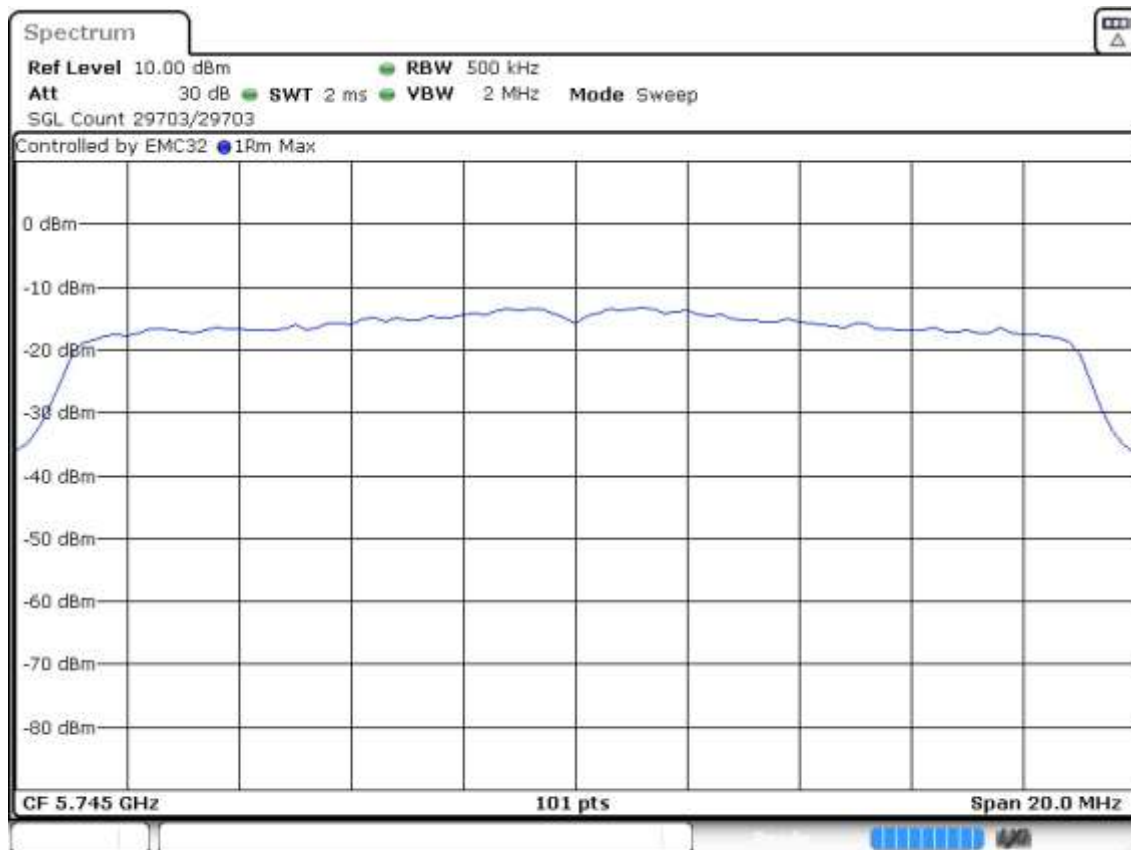
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 18:39:38



Date: 25. DEC. 2025 18:42:32

Operation Band MHz = [5150, 5850] Active Port = 1+2

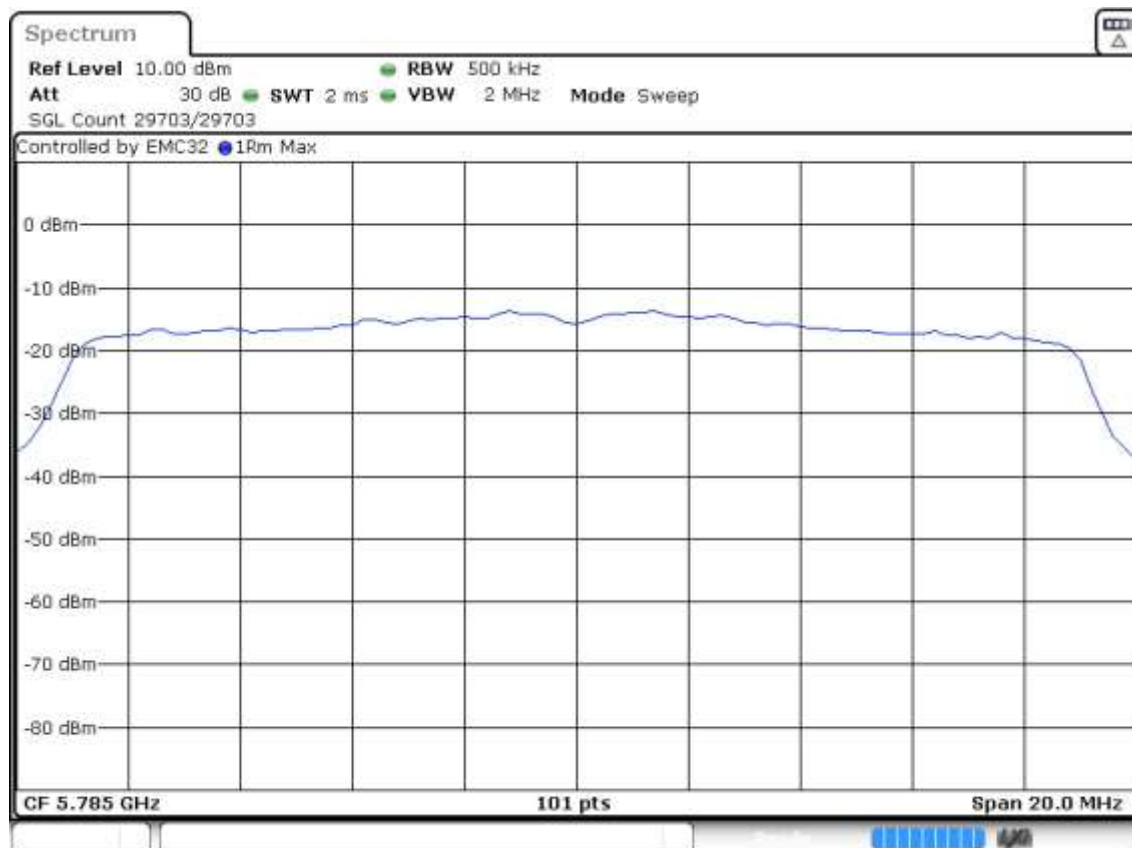
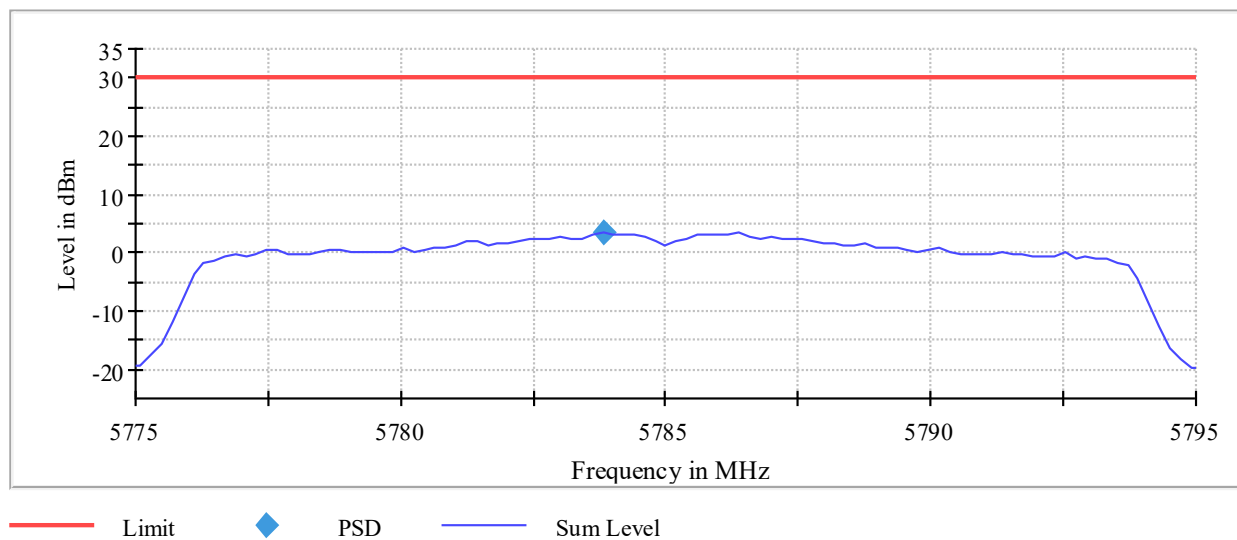
Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

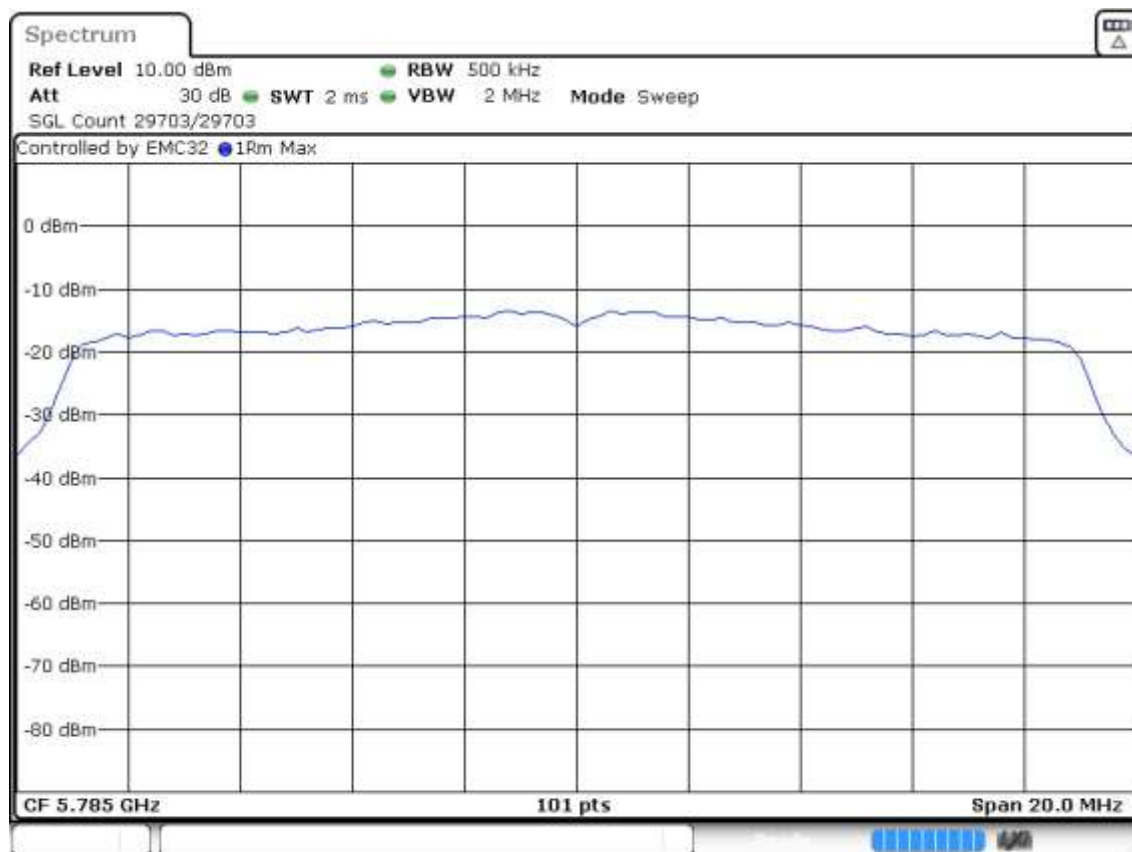
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 18:58:02



Date: 25. DEC. 2025 19:02:22

Operation Band MHz = [5150, 5850] Active Port = 1+2

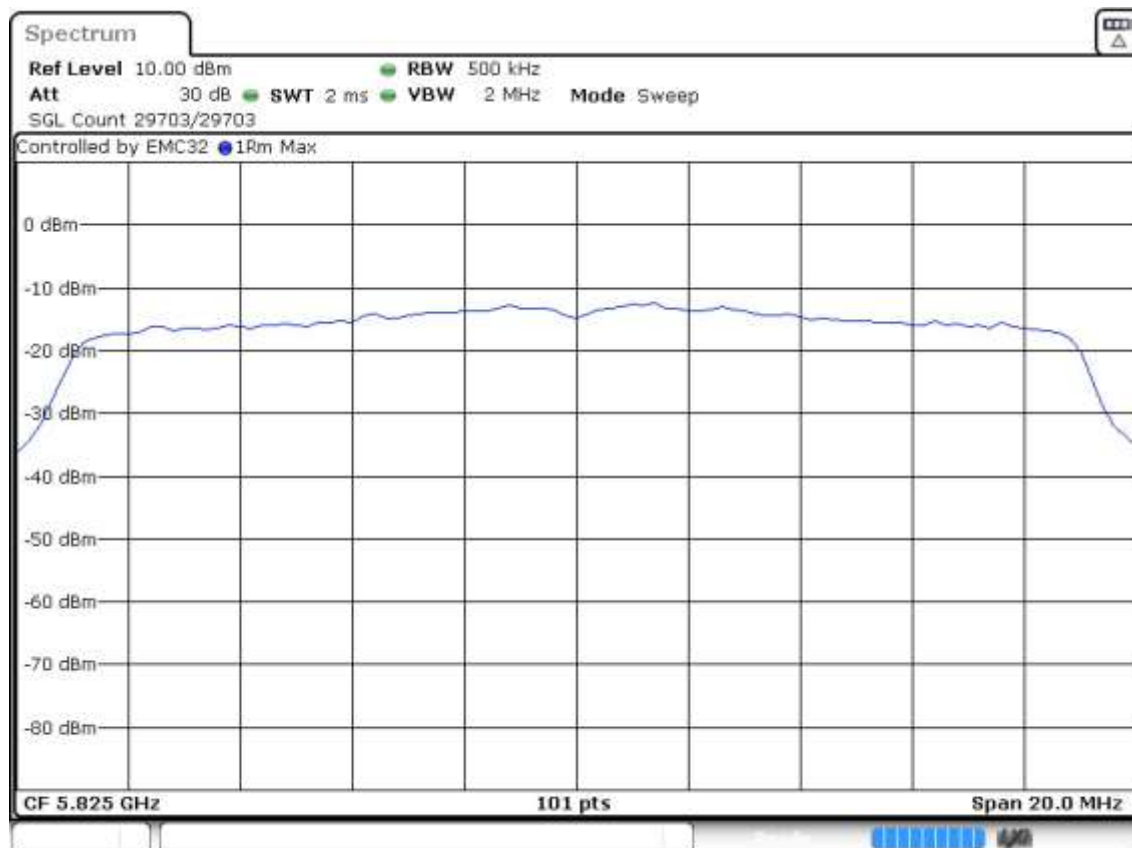
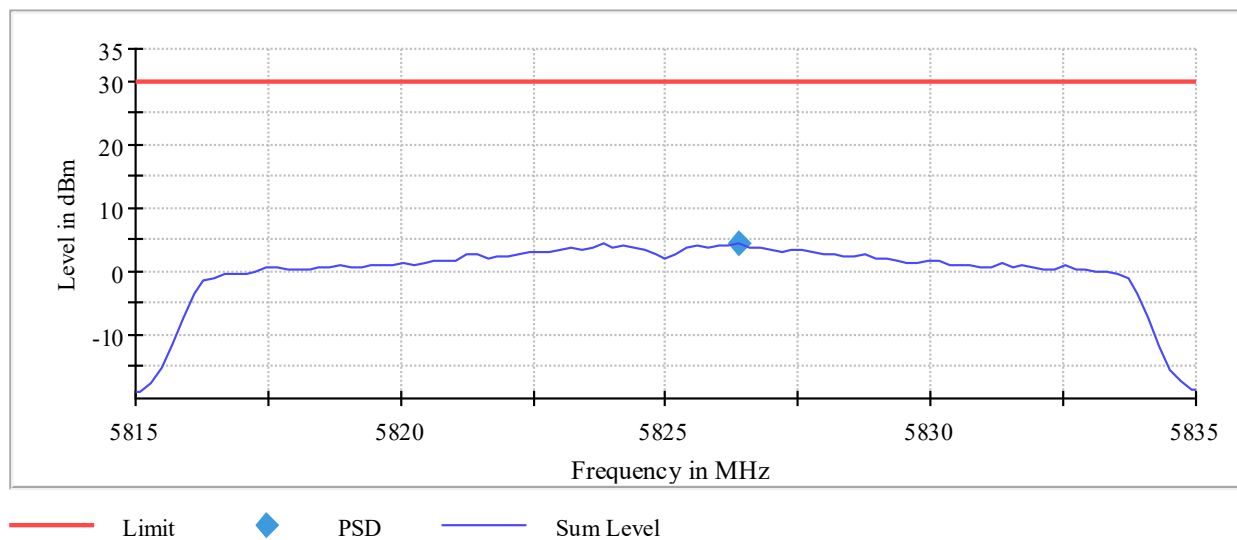
Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

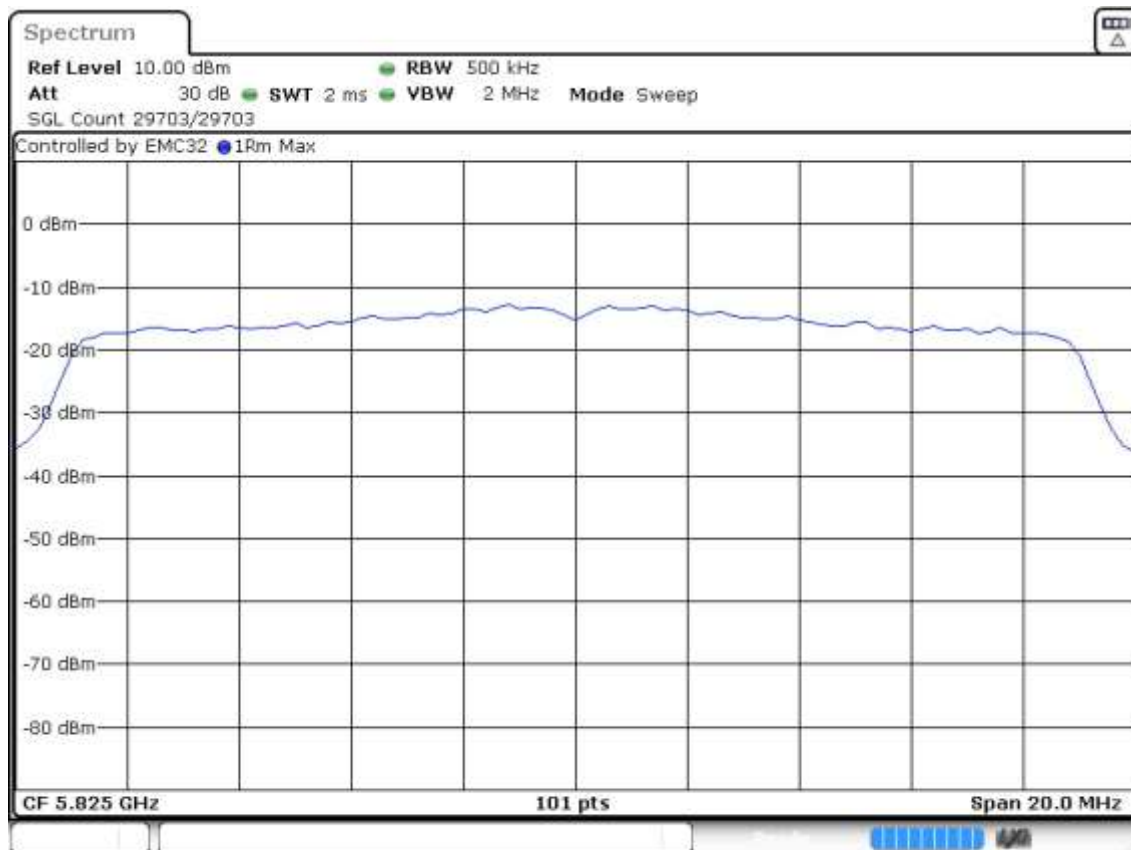
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 19:12:53



Date: 25.DEC.2025 19:17:12

Modulation: 802.11n HT40 (OFDM MCS7)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5190.00000	No	5187.200000	-3.19
		5230.00000		5228.000000	-3.45
		5270.00000		5267.200000	-3.73
		5310.00000		5308.400000	-3.88
		5510.00000		5507.200000	-3.78
		5550.00000		5547.200000	-3.96
		5670.00000		5667.200000	-4.16
		5755.00000		5756.132075	-6.50
		5795.00000		5796.132075	-6.32
	2	5190.00000		5187.200000	-4.79
		5230.00000		5227.200000	-4.27
		5270.00000		5268.400000	-4.19
		5310.00000		5311.200000	-5.00
		5510.00000		5507.200000	-4.55
		5550.00000		5547.200000	-4.31
		5670.00000		5667.200000	-4.30
		5755.00000		5756.132075	-5.57
		5795.00000		5796.132075	-5.97
	1+2	5190.00000		5191.200000	-1.72
		5230.00000		5231.200000	-1.90
		5270.00000		5271.200000	-1.82
		5310.00000		5311.200000	-2.21
		5510.00000		5511.200000	-2.09
		5550.00000		5551.200000	-2.02
		5670.00000		5667.200000	-2.29
		5755.00000		5756.132075	-4.05
		5795.00000		5796.132075	-4.12

Verdict

Pass

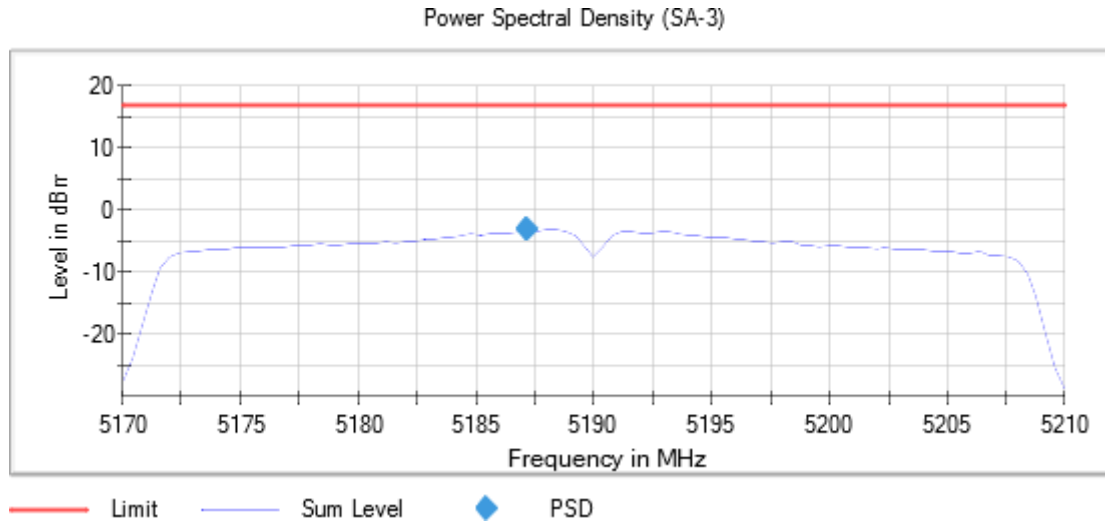
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.24 dB	0.50 dB

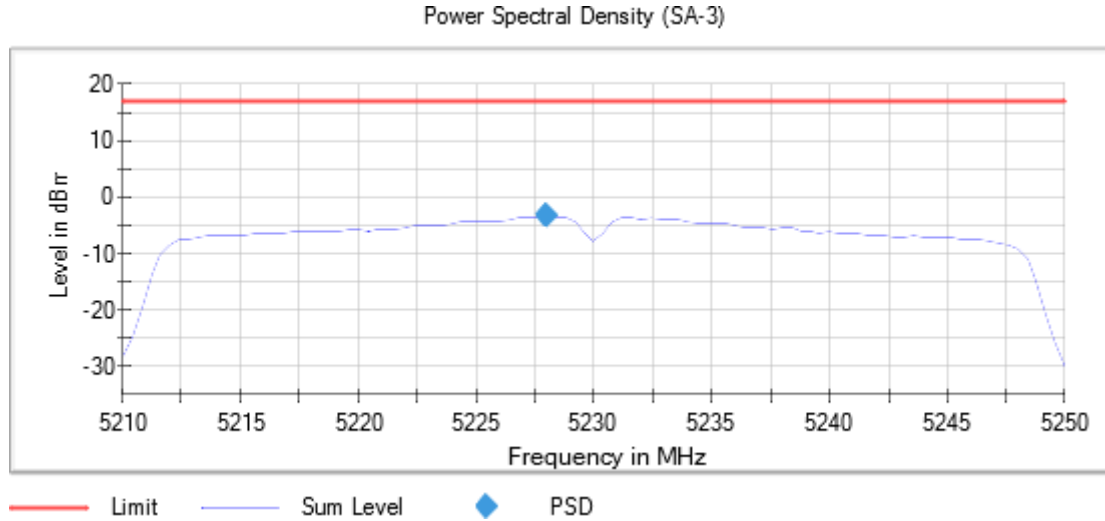
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.24 dB	0.50 dB

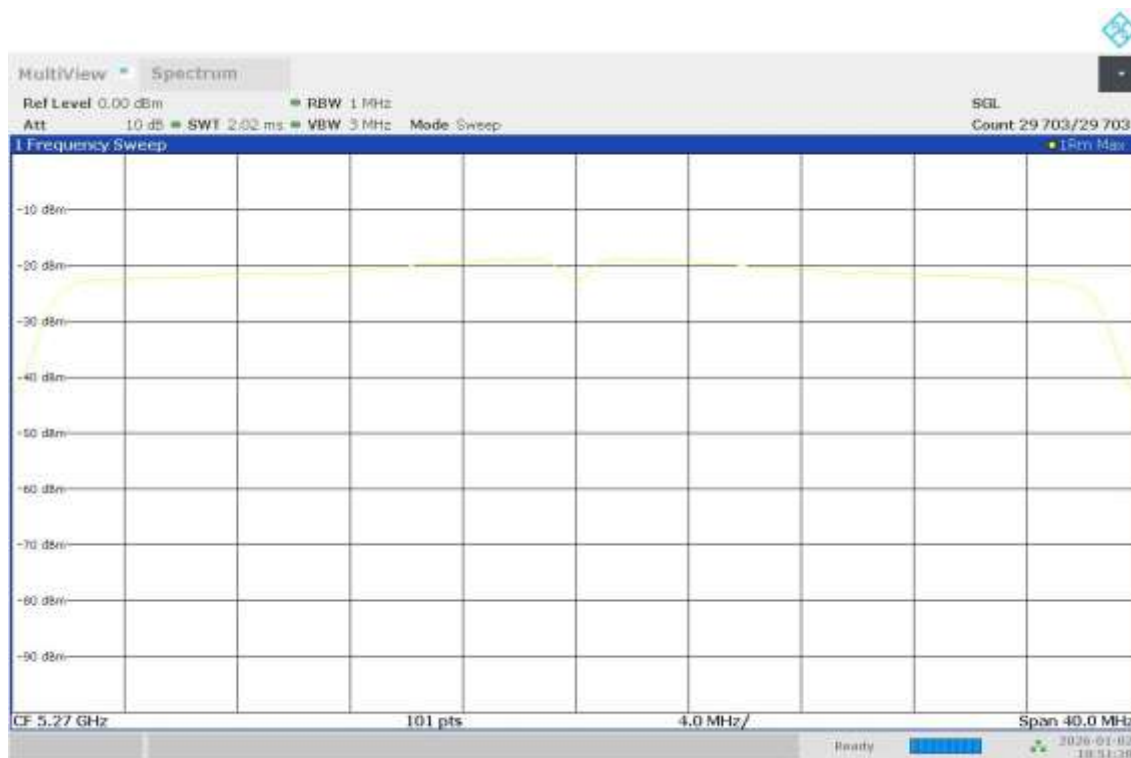
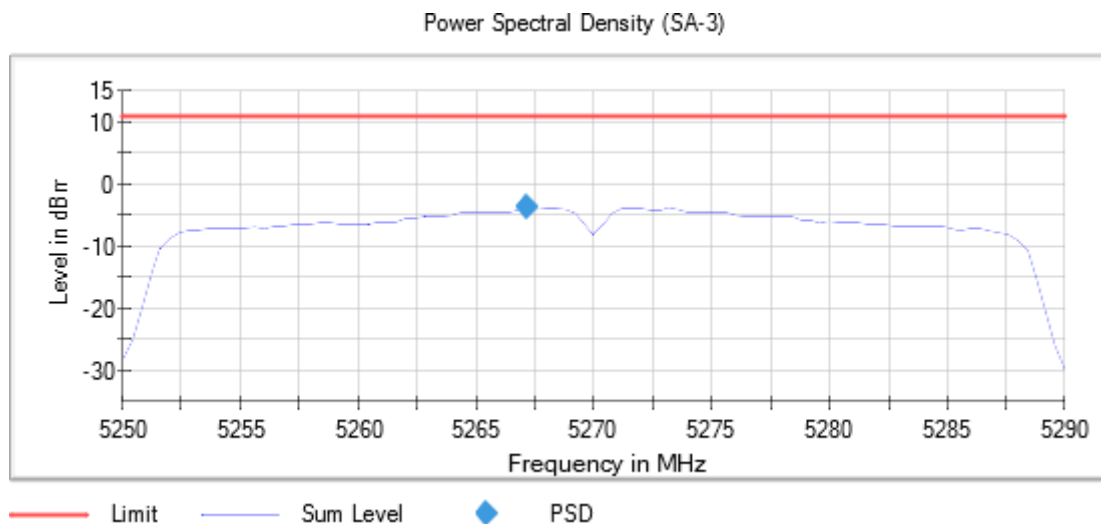
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



10:51:28 AM 01/02/2026

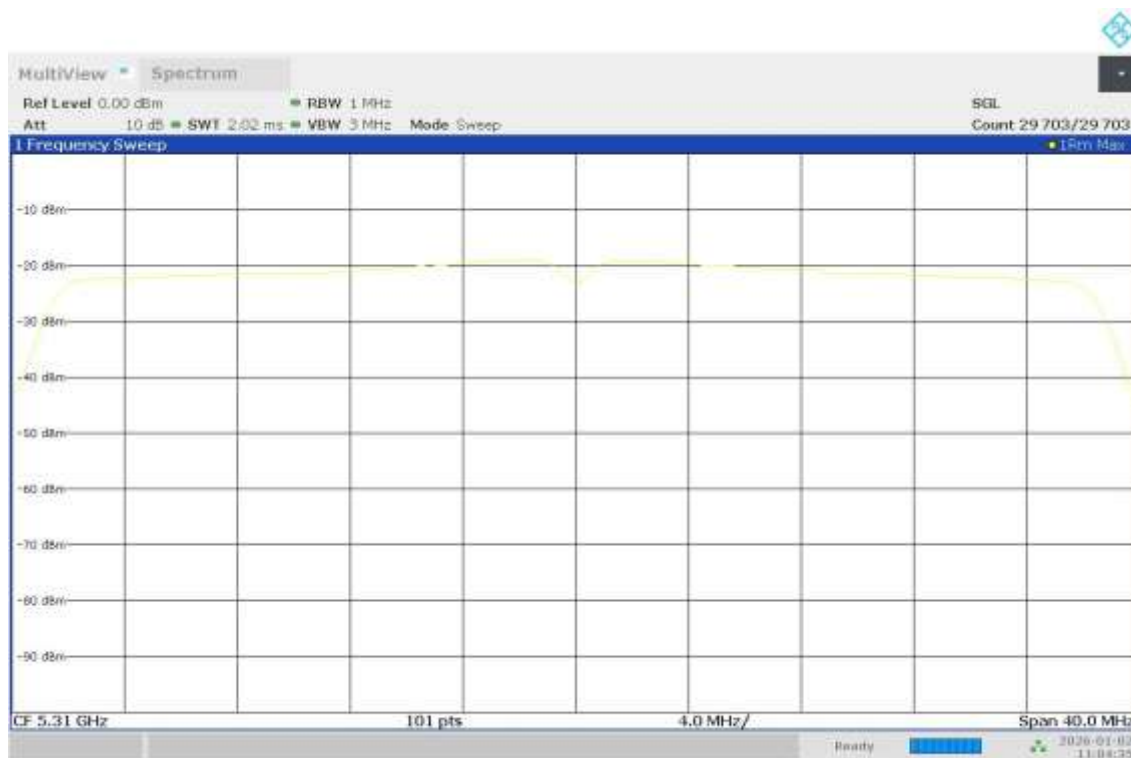
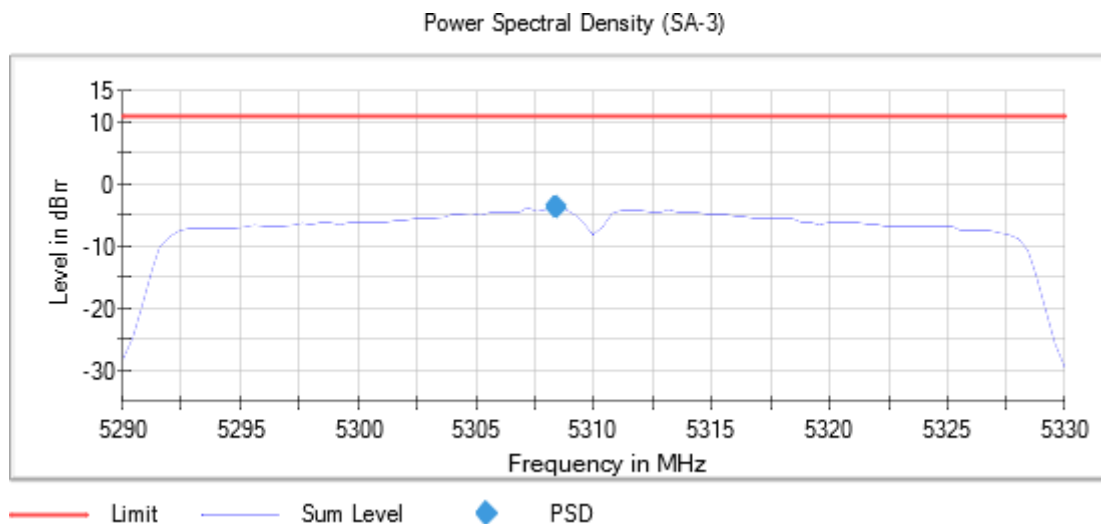
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



11:04:35 AM 01/02/2026

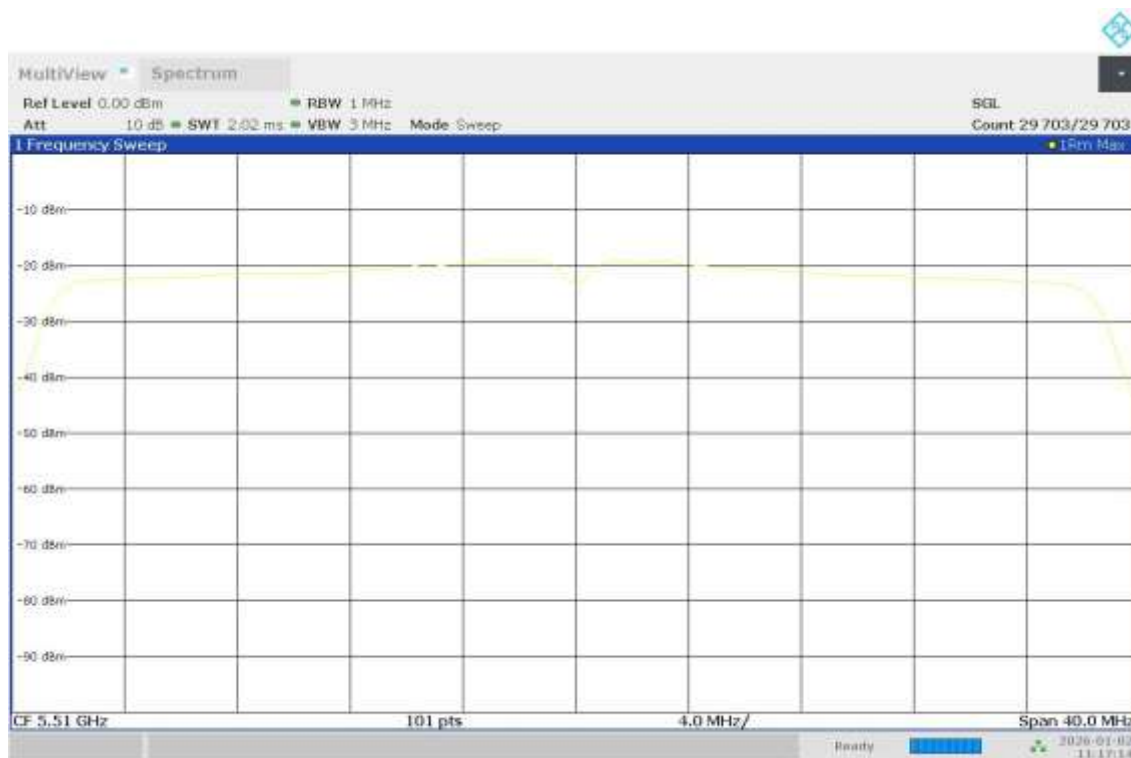
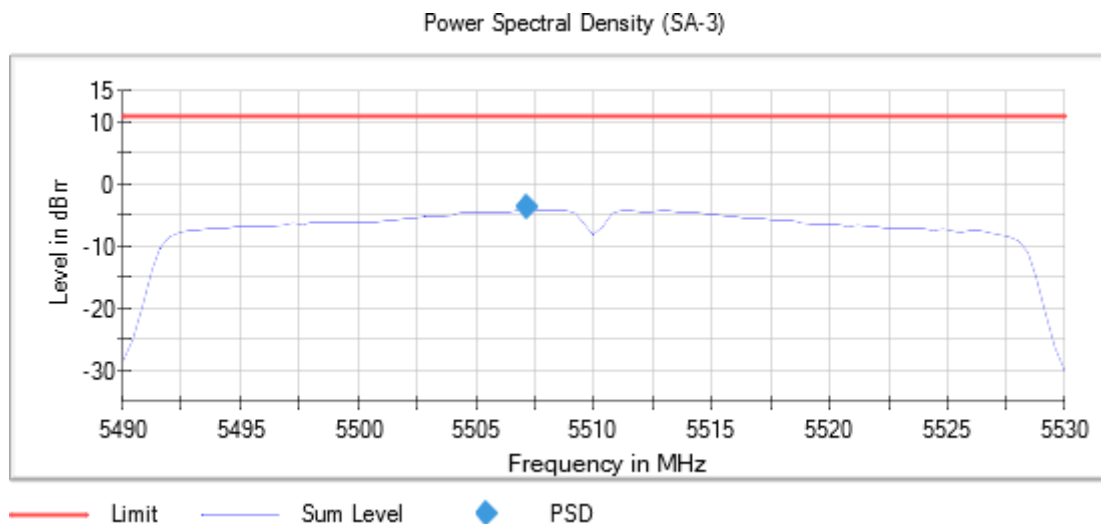
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5510.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



11:17:15 AM 01/02/2026

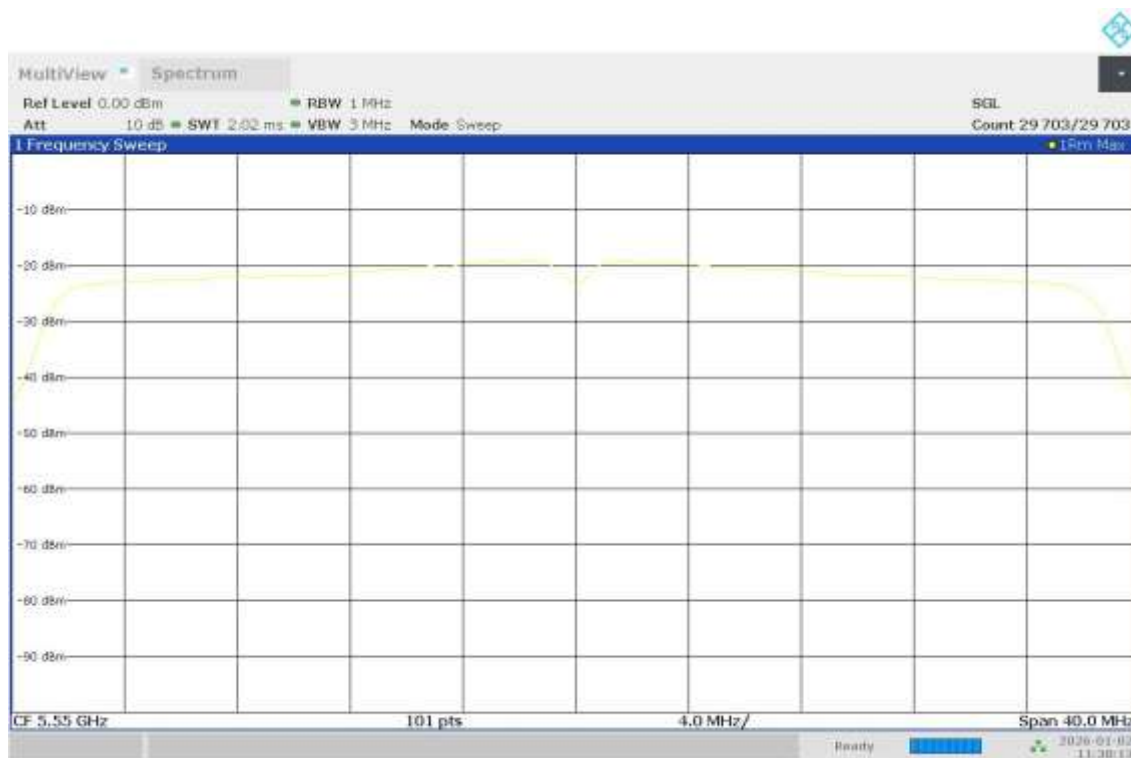
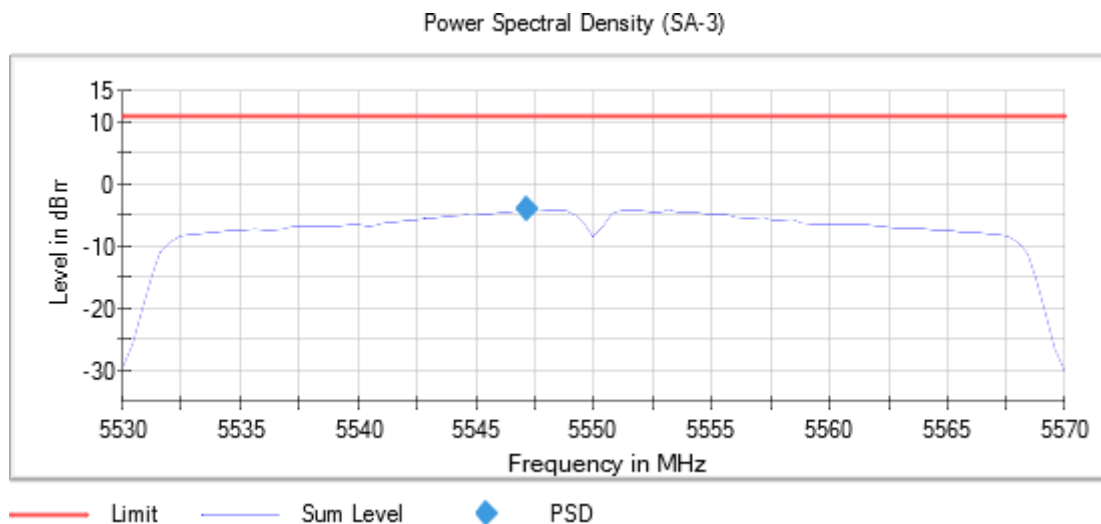
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5550.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



11:30:13 AM 01/02/2026

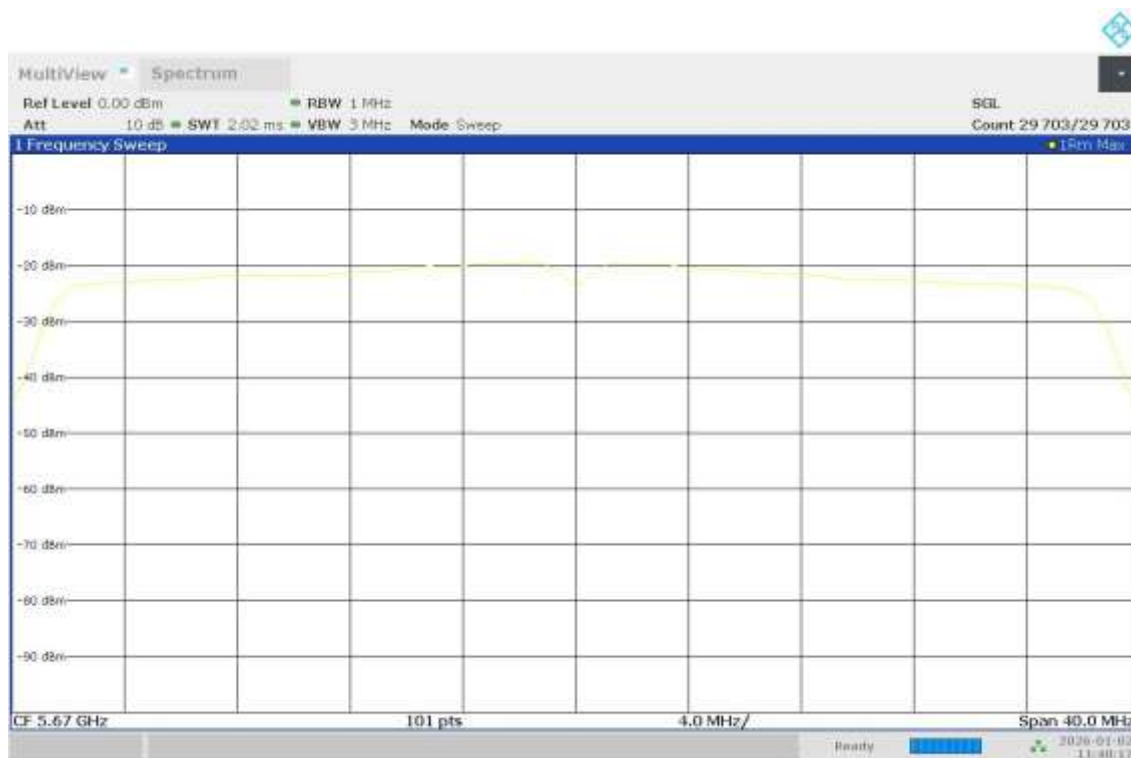
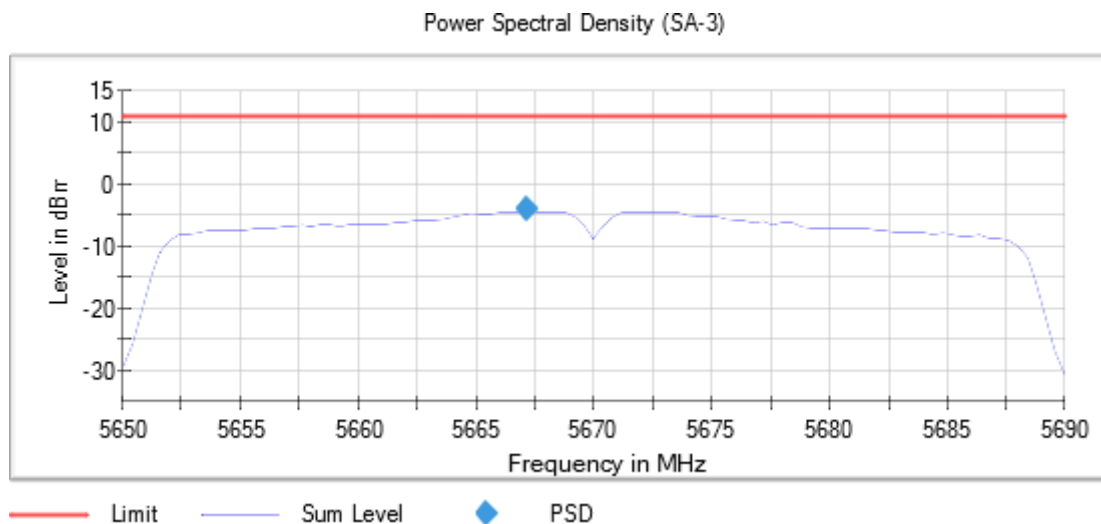
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5670.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



11:40:17 AM 01/02/2026

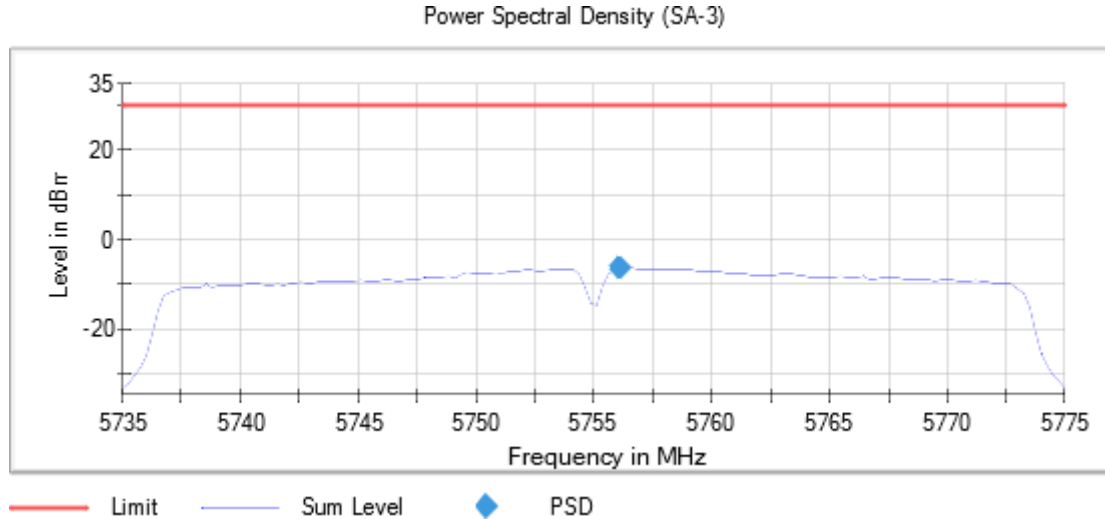
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.24 dB	0.50 dB

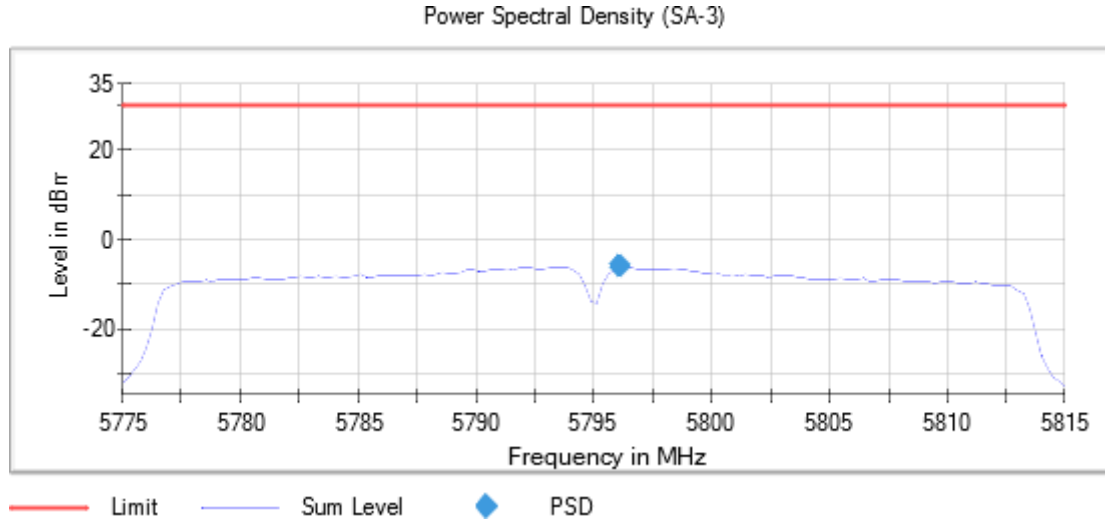
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.24 dB	0.50 dB

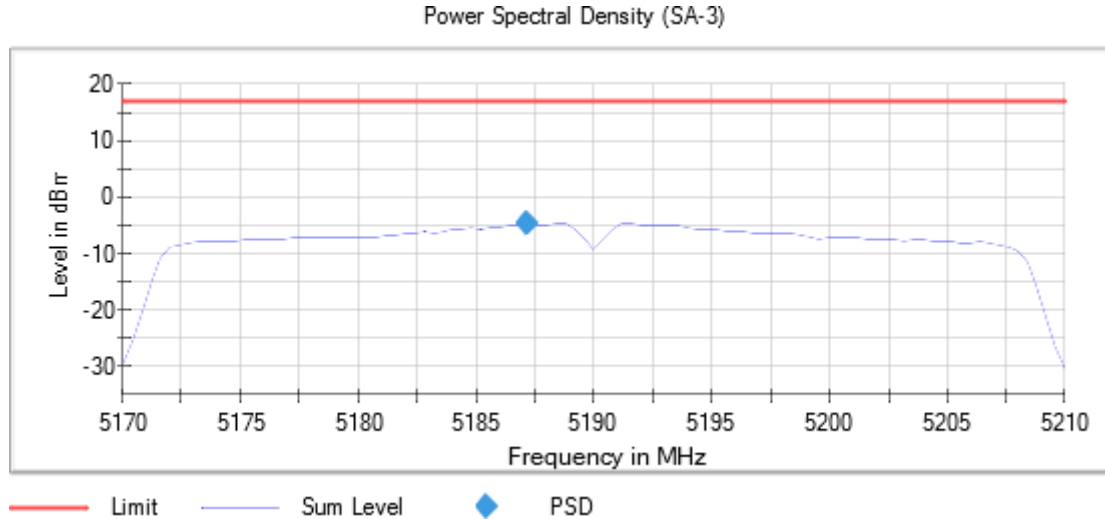
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5190.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.26 dB	0.50 dB

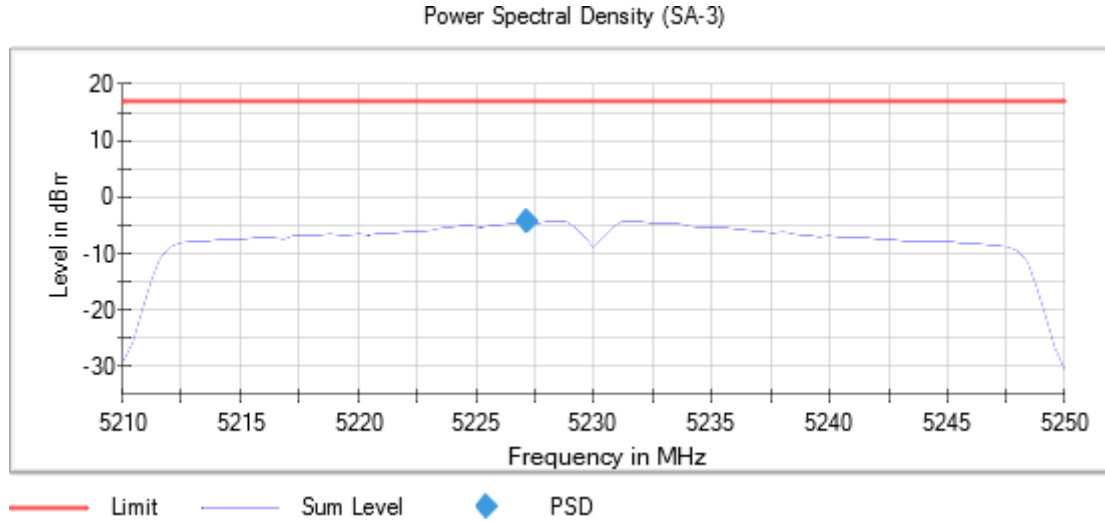
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5230.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.26 dB	0.50 dB

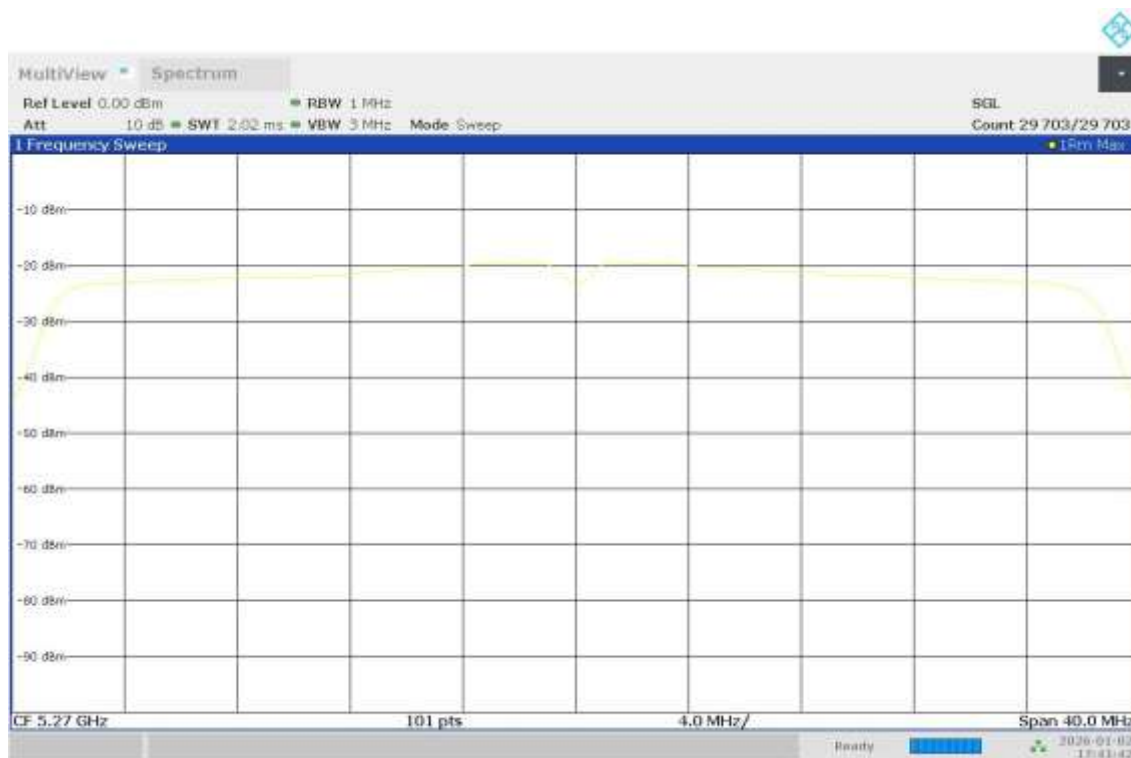
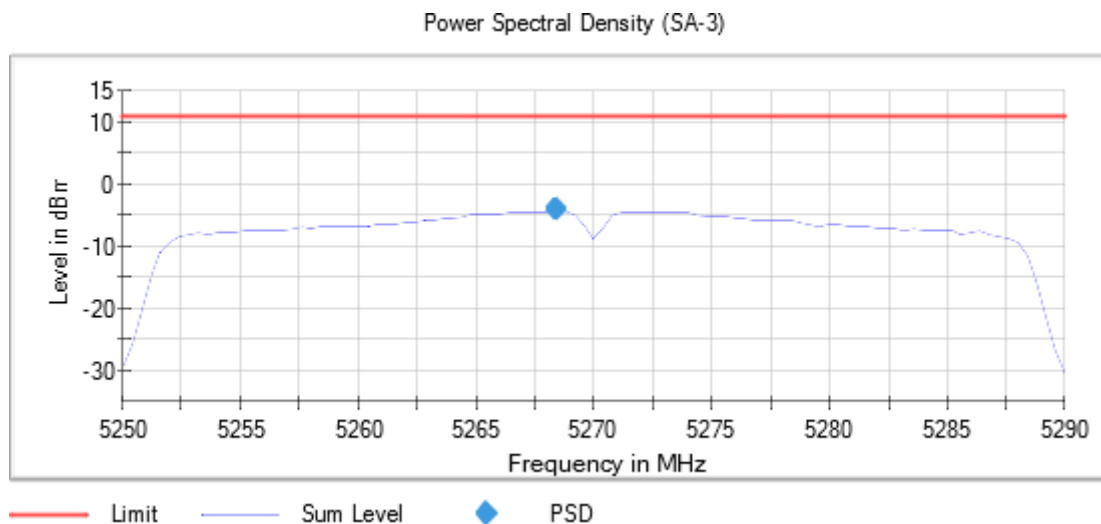
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5270.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



05:41:42 PM 01/02/2026

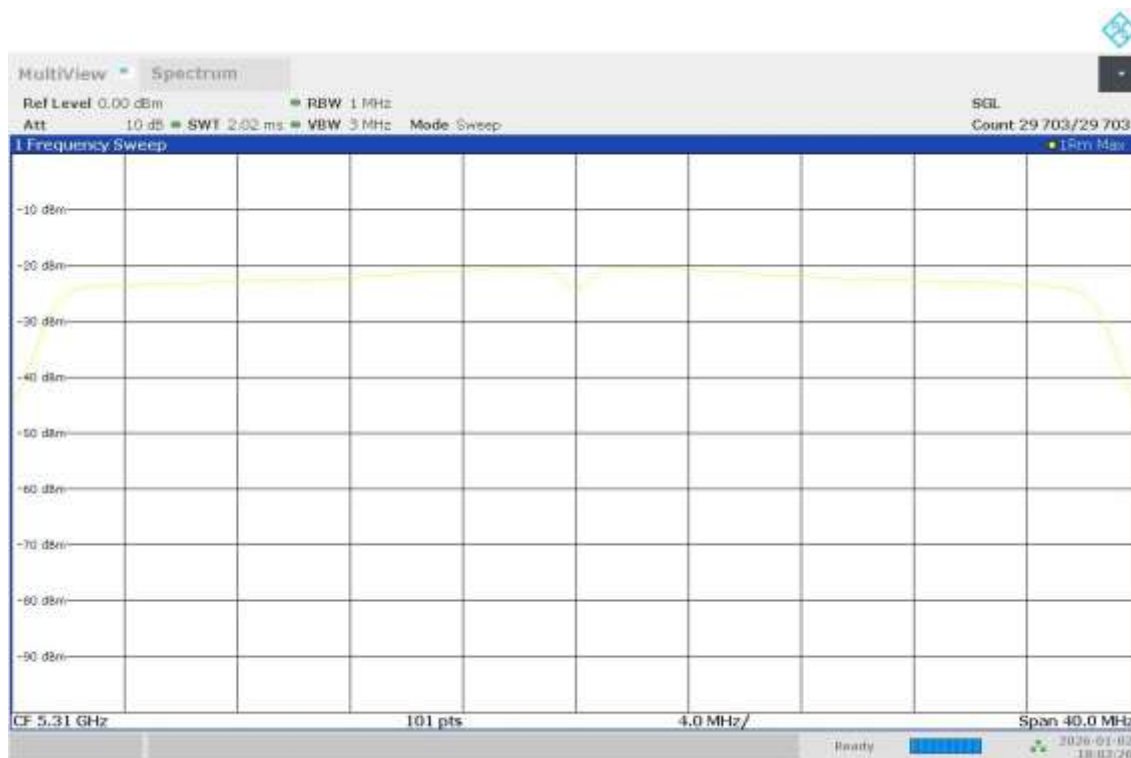
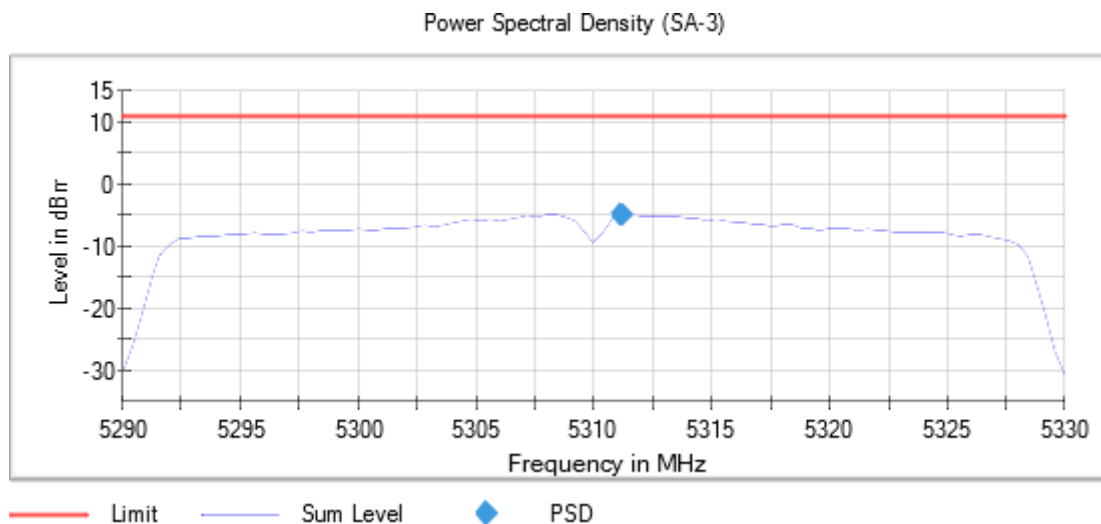
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5310.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



06:02:27 PM 01/02/2026

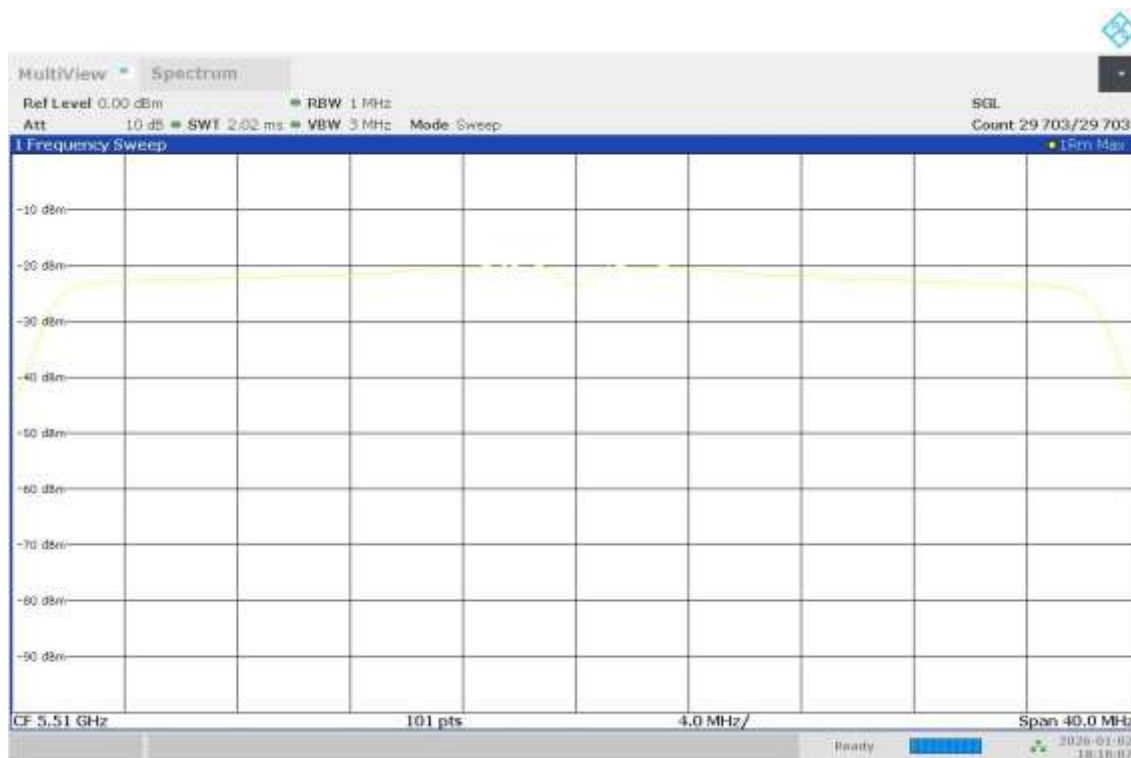
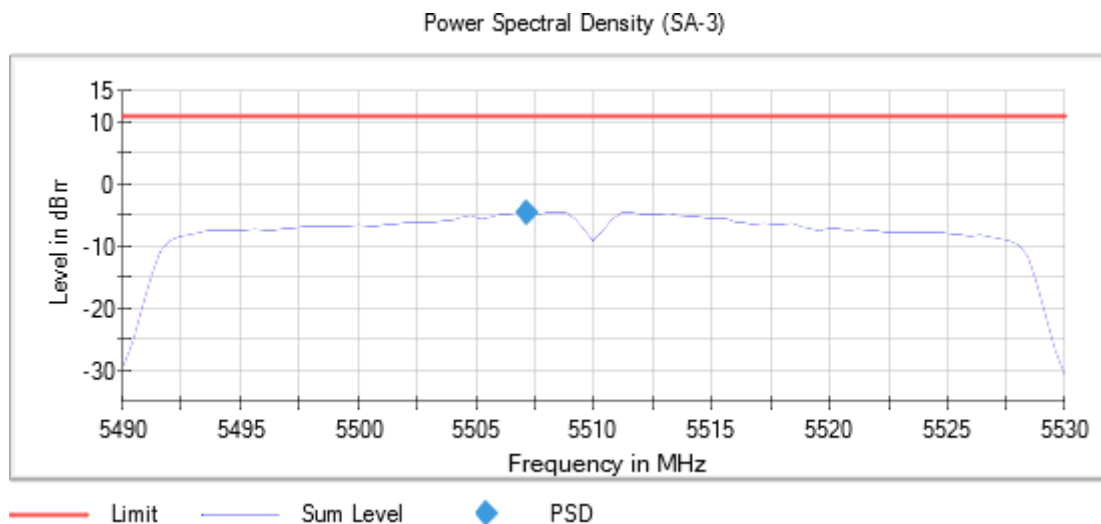
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5510.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



06:16:08 PM 01/02/2026

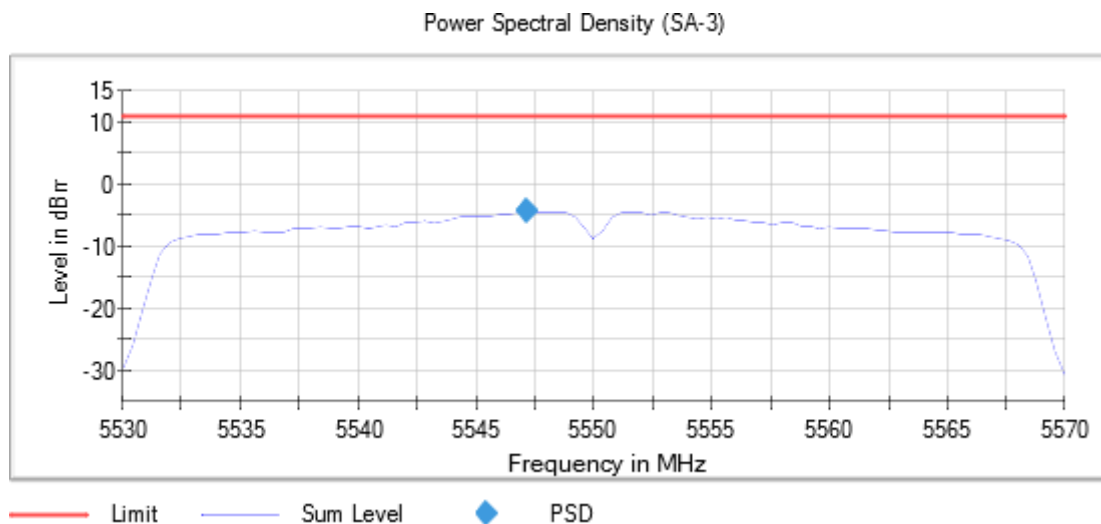
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5550.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



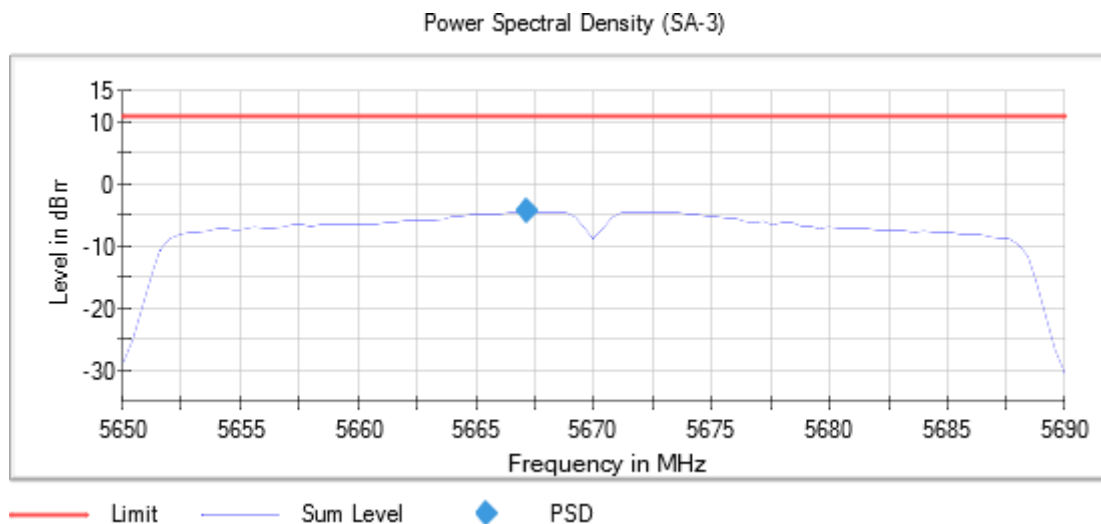
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5670.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



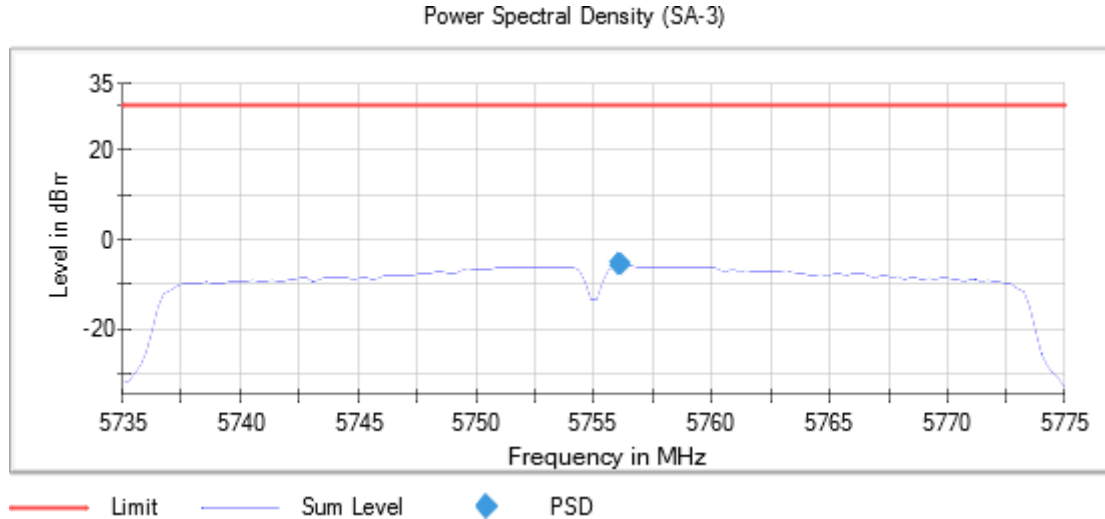
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.26 dB	0.50 dB

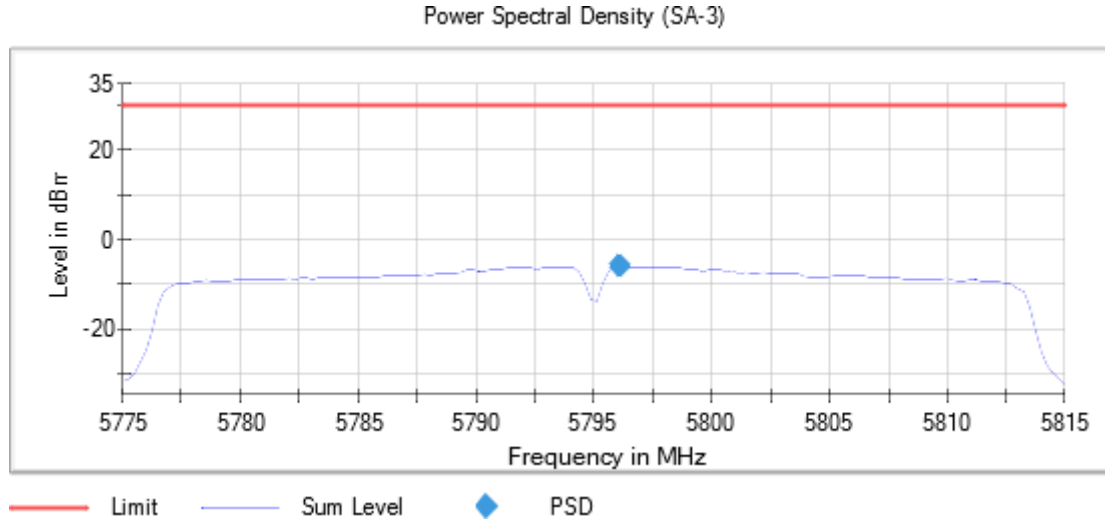
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
Sweeptime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	Sweep
Preamplifier	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	0.26 dB	0.50 dB

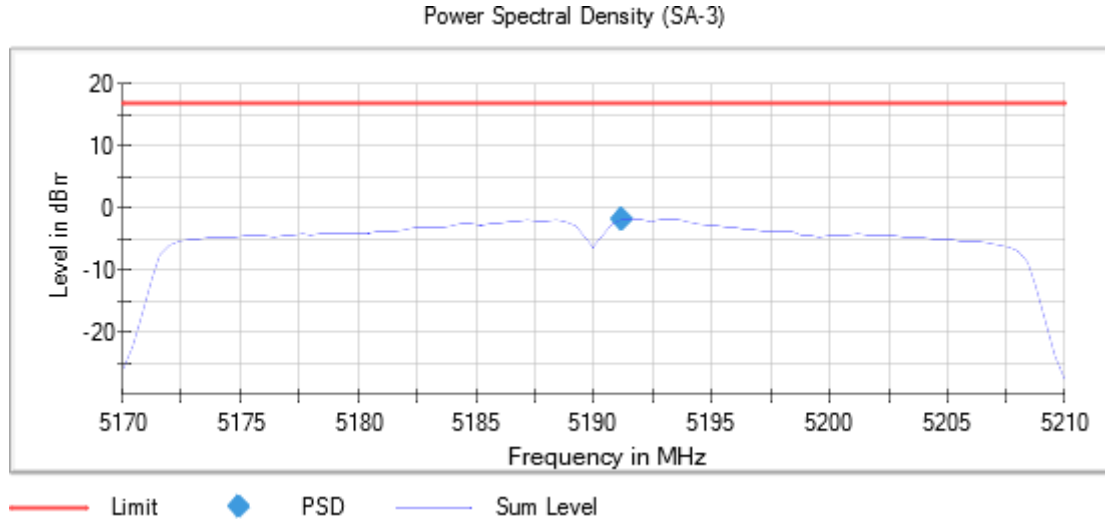
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5190.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
Sweeptime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	Sweep
Preamplifier	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	0.27 dB	0.50 dB

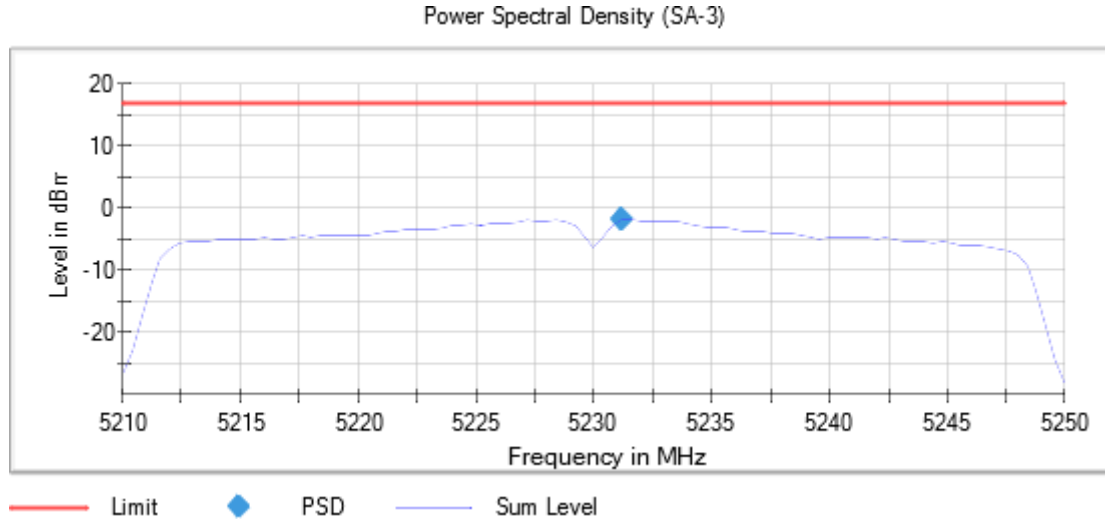
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.27 dB	0.50 dB

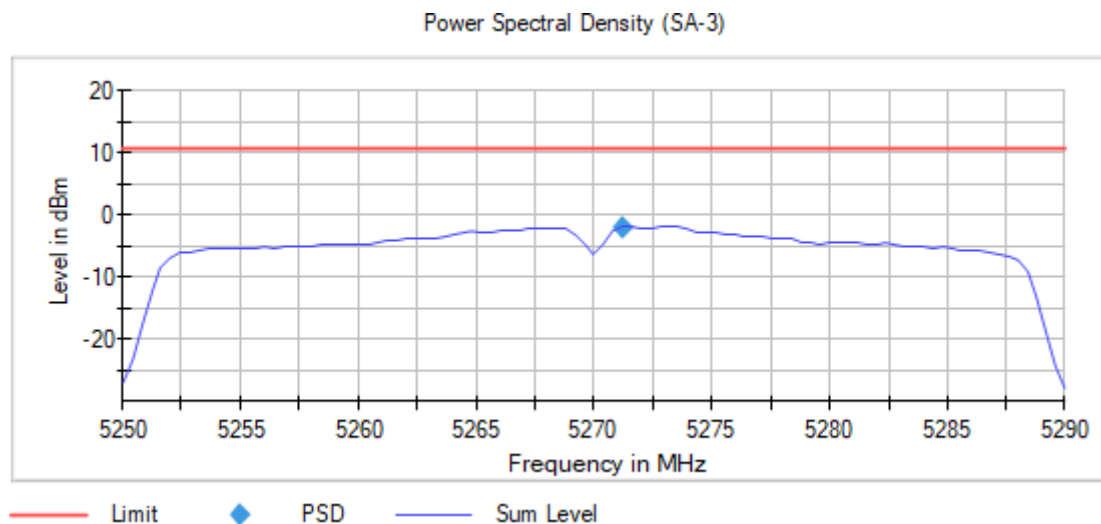
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:





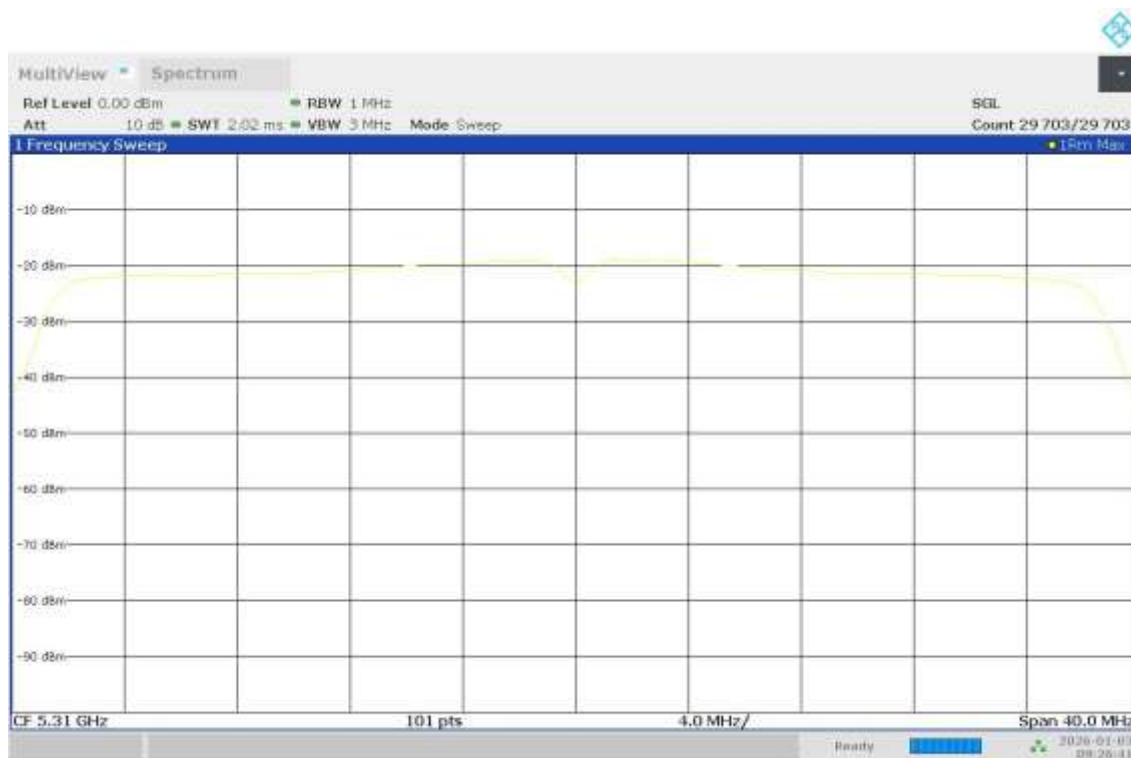
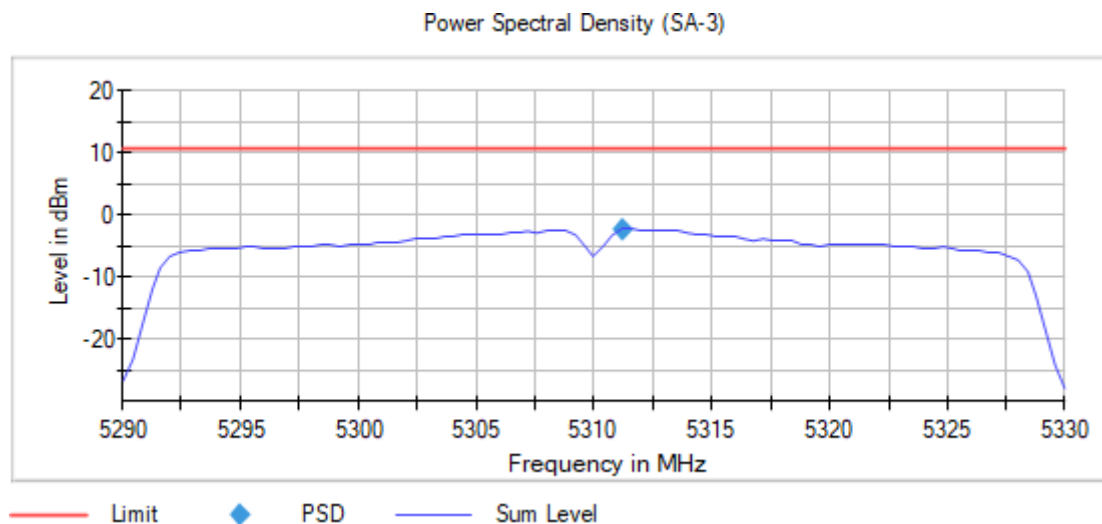
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5310.00000

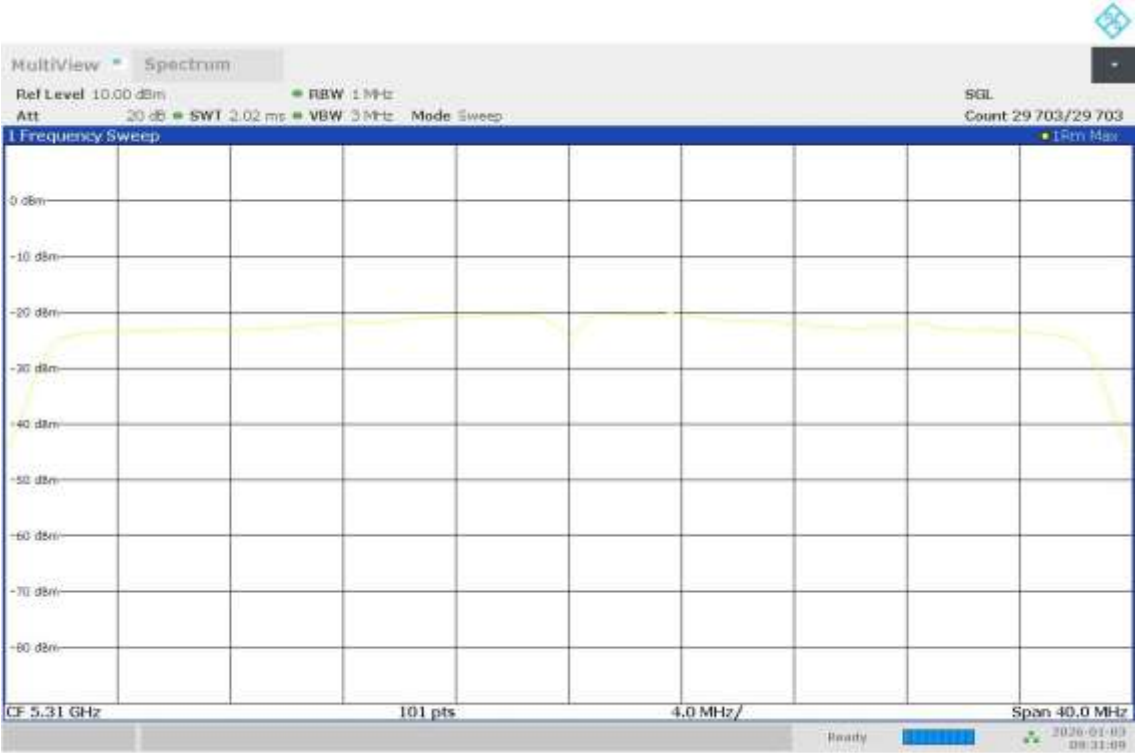
Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



09:26:41 AM 01/03/2026



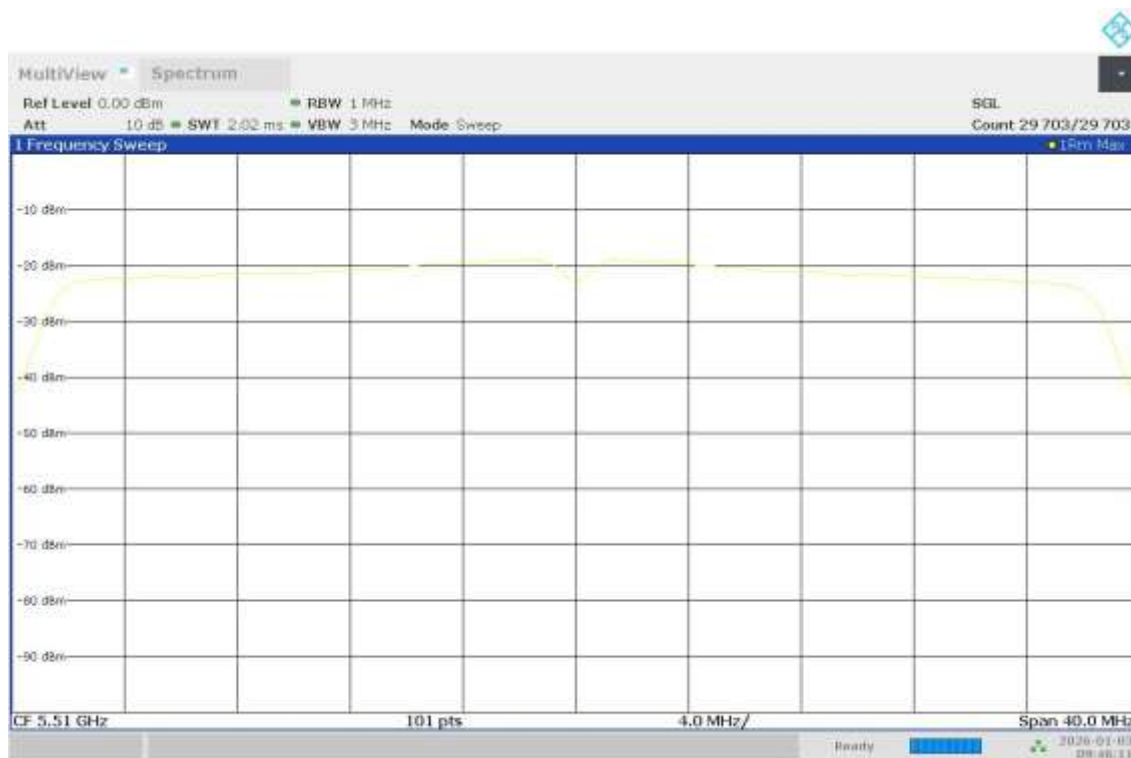
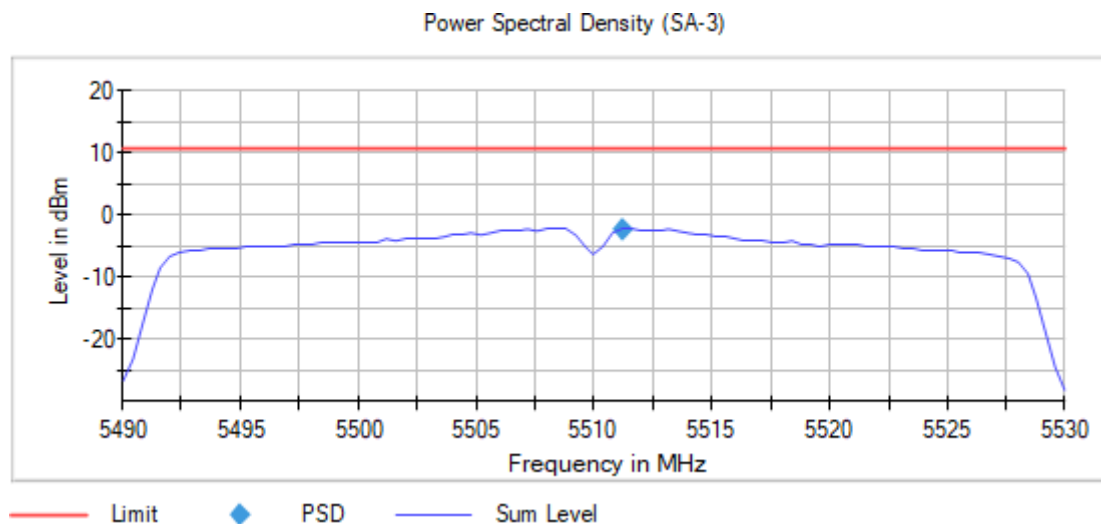
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5510.00000

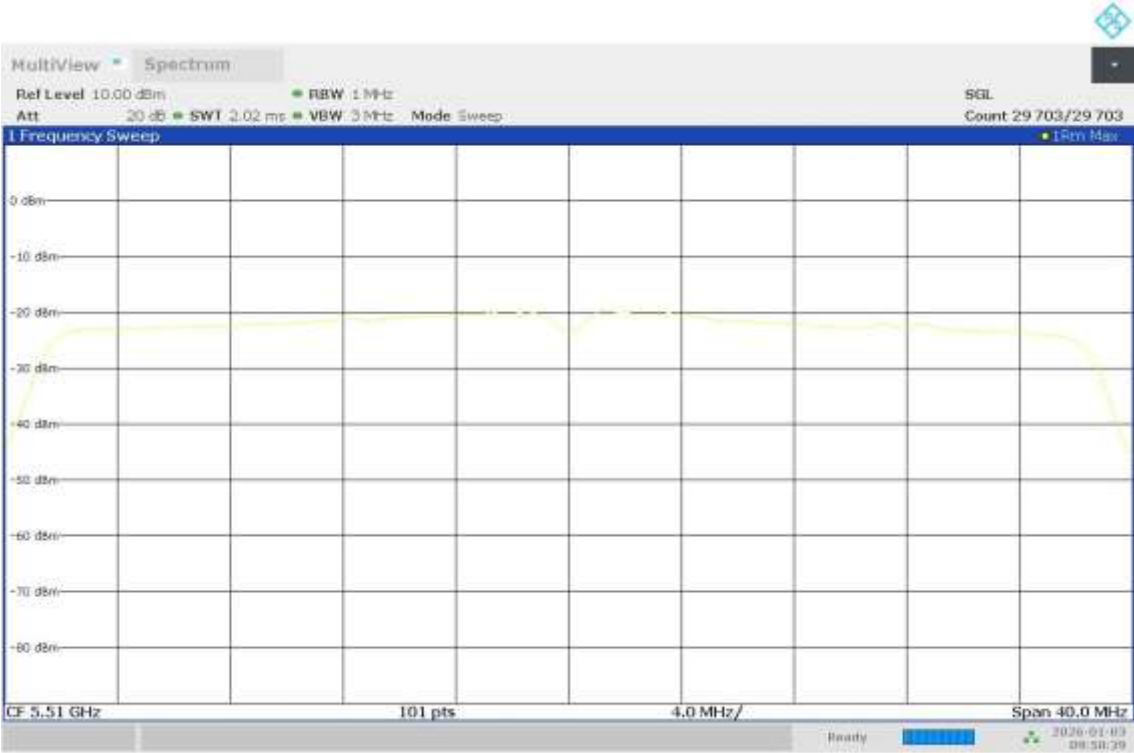
Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



09:46:11 AM 01/03/2026



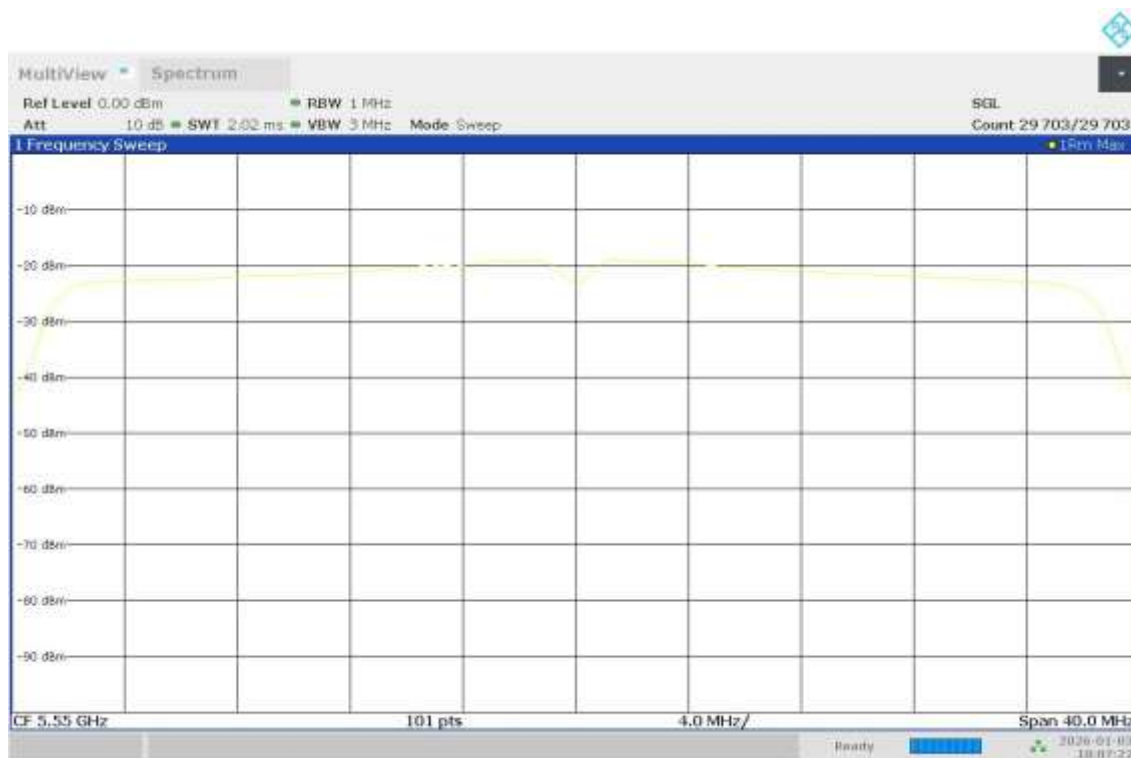
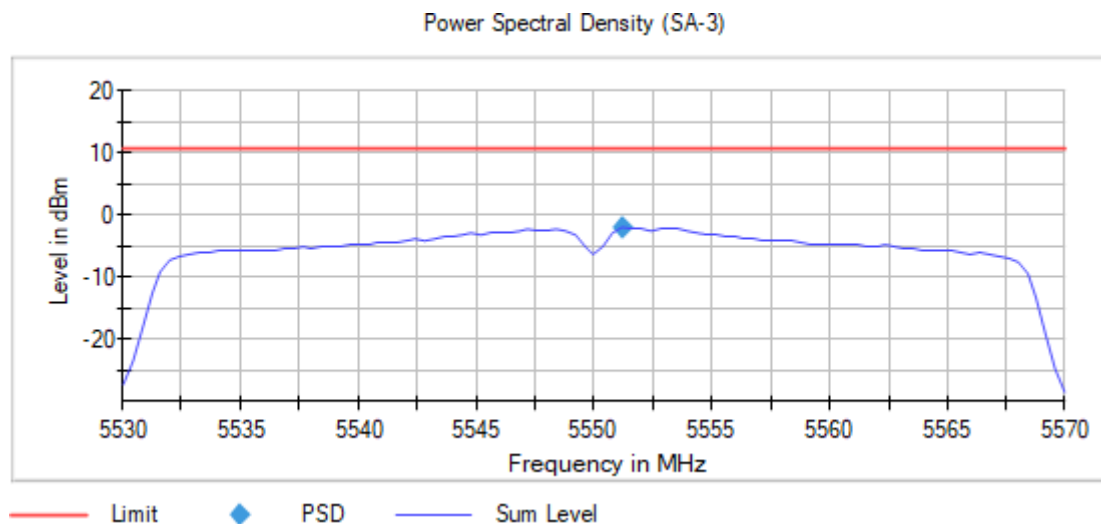
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5550.00000

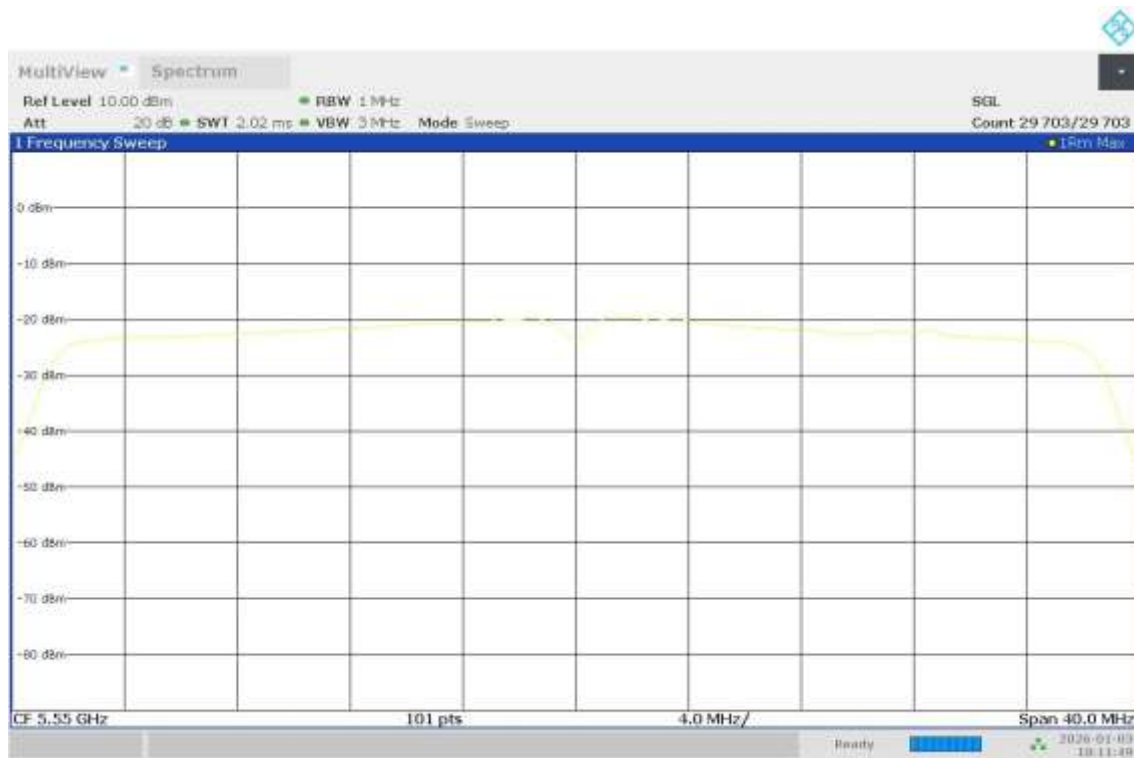
Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



10:07:22 AM 01/03/2026



10:11:50 AM 01/03/2026

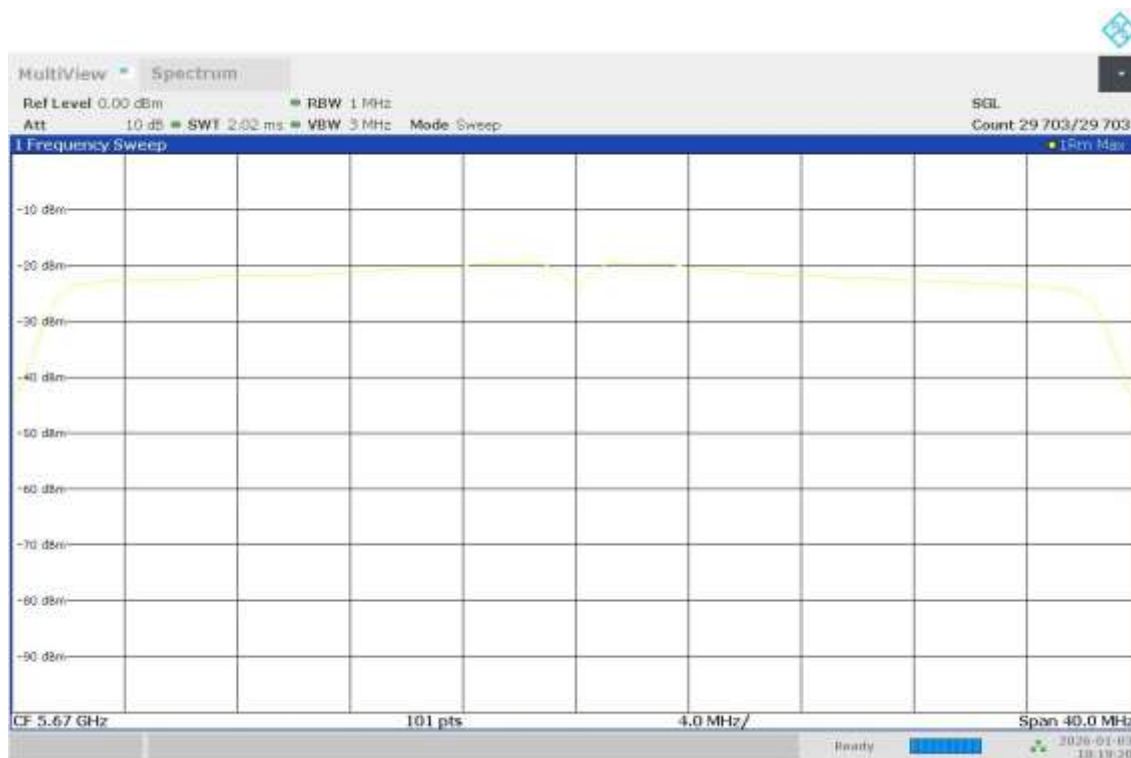
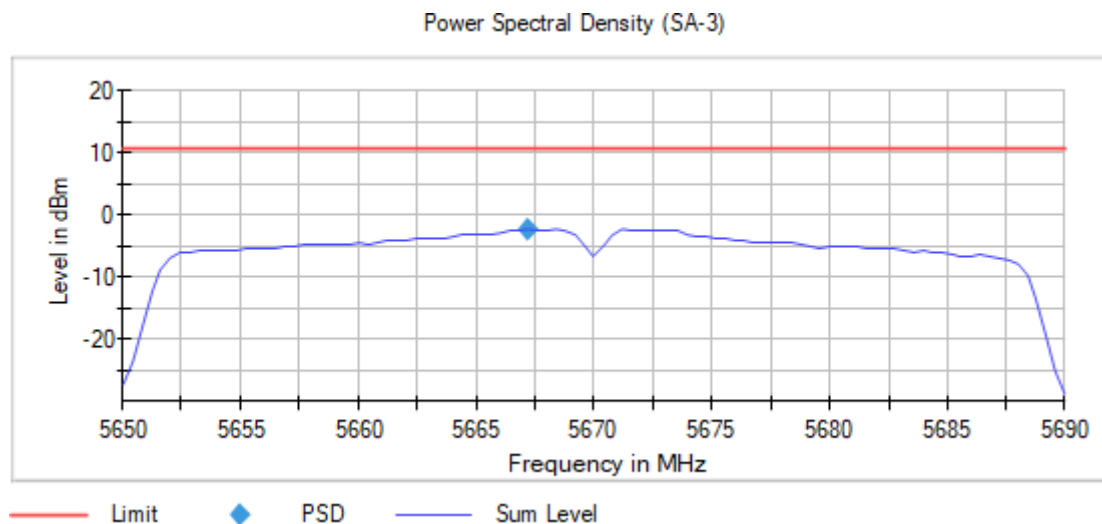
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000

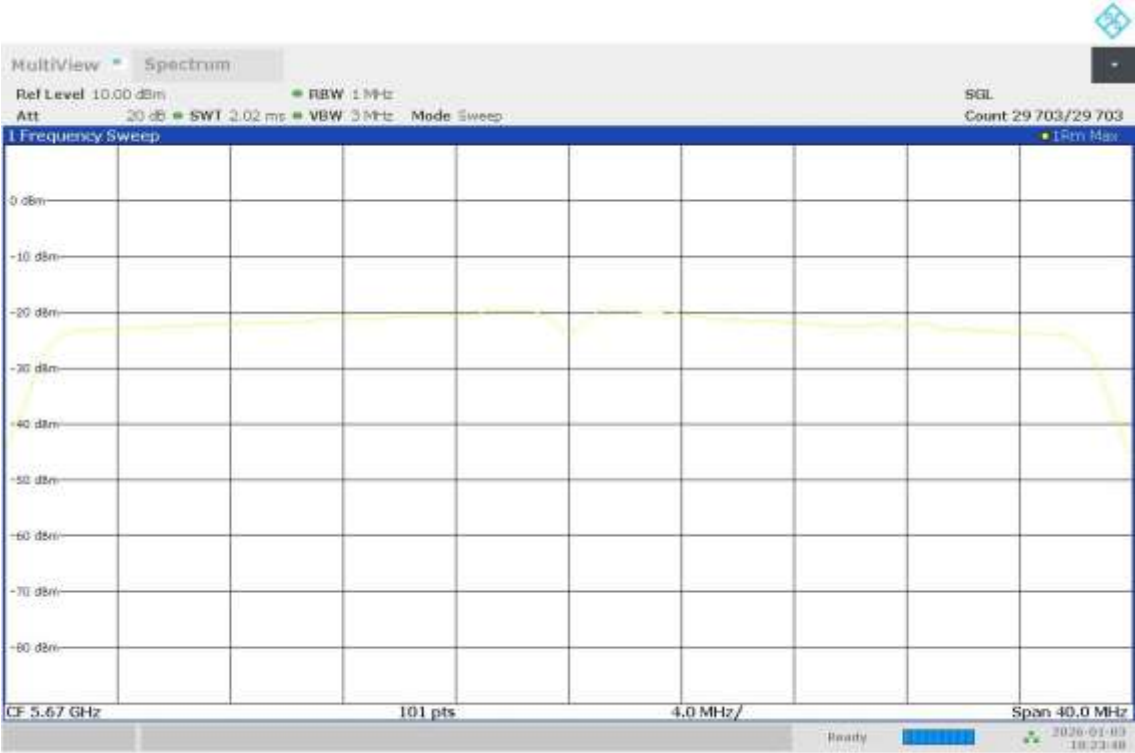
Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



10:19:21 AM 01/03/2026



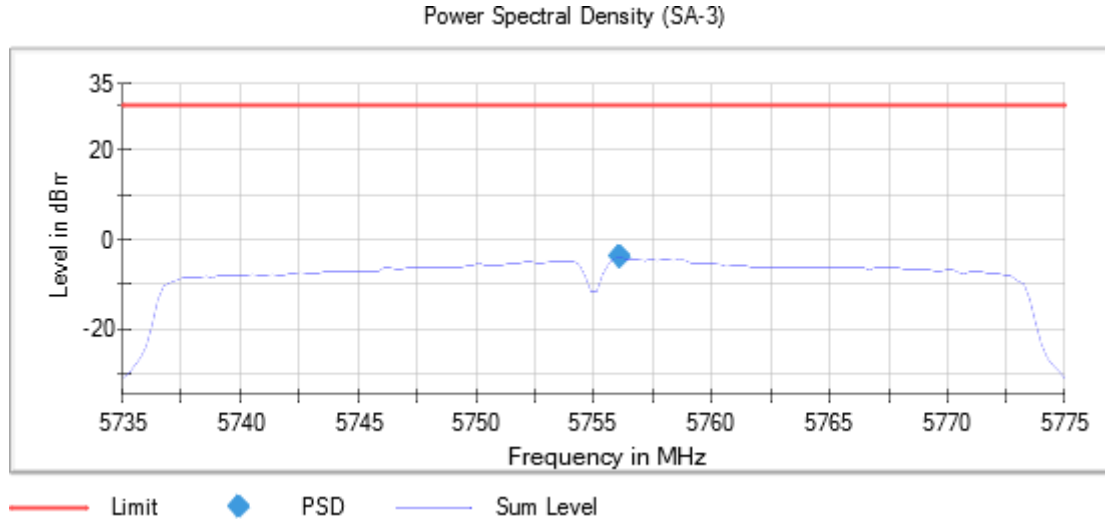
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.27 dB	0.50 dB

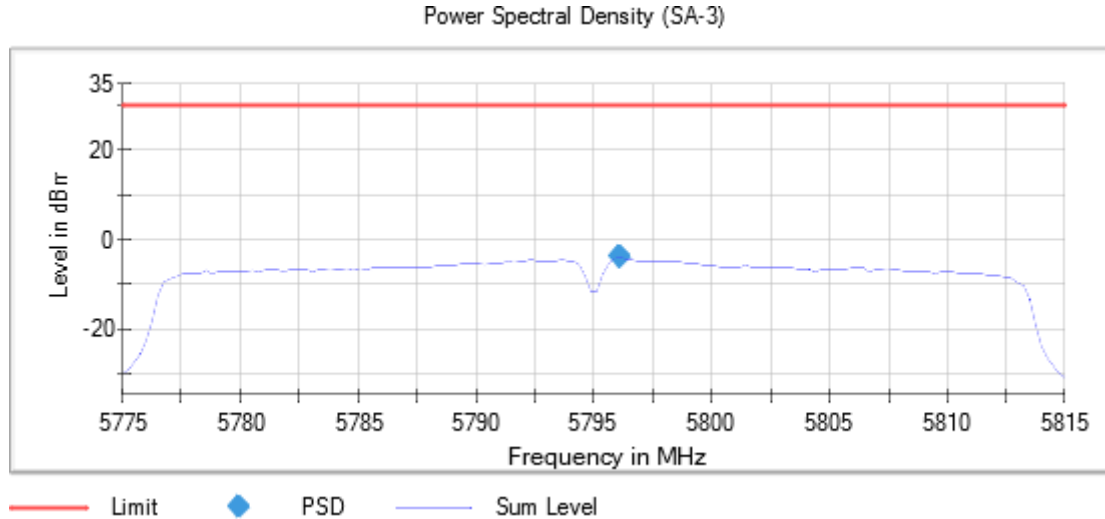
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS7)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	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	0.27 dB	0.50 dB

Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5180.00000	No	5185.742574	4.30
		5200.00000		5205.940594	2.12
		5240.00000		5234.653465	1.84
		5260.00000		5261.400000	-0.52
		5280.00000		5279.200000	-0.37
		5320.00000		5321.200000	-0.57
		5500.00000		5501.400000	-0.72
		5580.00000		5581.400000	-1.54
		5700.00000		5701.200000	-1.08
		5745.00000		5750.742574	-0.91
		5785.00000		5779.455446	-0.48
		5825.00000		5830.346535	0.27
	2	5180.00000		5174.257426	0.56
		5200.00000		5206.930693	0.36
		5240.00000		5234.455446	0.91
		5260.00000		5261.400000	-0.83
		5280.00000		5281.400000	-0.72
		5320.00000		5321.000000	-1.25
		5500.00000		5501.000000	-1.15
		5580.00000		5581.400000	-1.17
		5700.00000		5701.000000	-0.47
		5745.00000		5750.742574	-0.48
		5785.00000		5779.455446	-0.72
		5825.00000		5828.168317	-0.12
	1+2	5180.00000		5172.871287	5.03
		5200.00000		5205.940594	4.73
		5240.00000		5232.871287	5.00
		5260.00000		5261.200000	2.42
		5280.00000		5281.200000	2.52
		5320.00000		5321.000000	2.23
		5500.00000		5501.200000	2.26
		5580.00000		5581.000000	1.78
		5700.00000		5701.000000	2.39
		5745.00000		5739.653465	2.84
		5785.00000		5779.455446	3.05
		5825.00000		5832.128713	3.68

Verdict

Pass

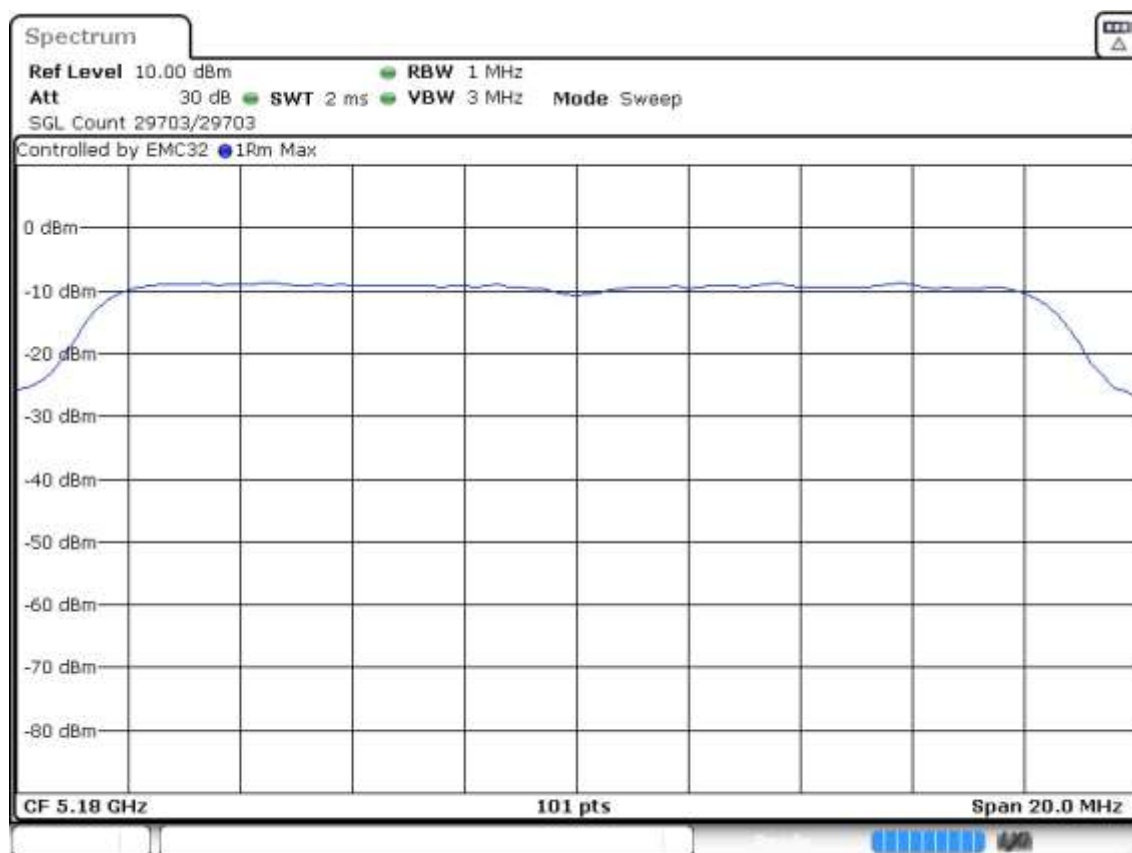
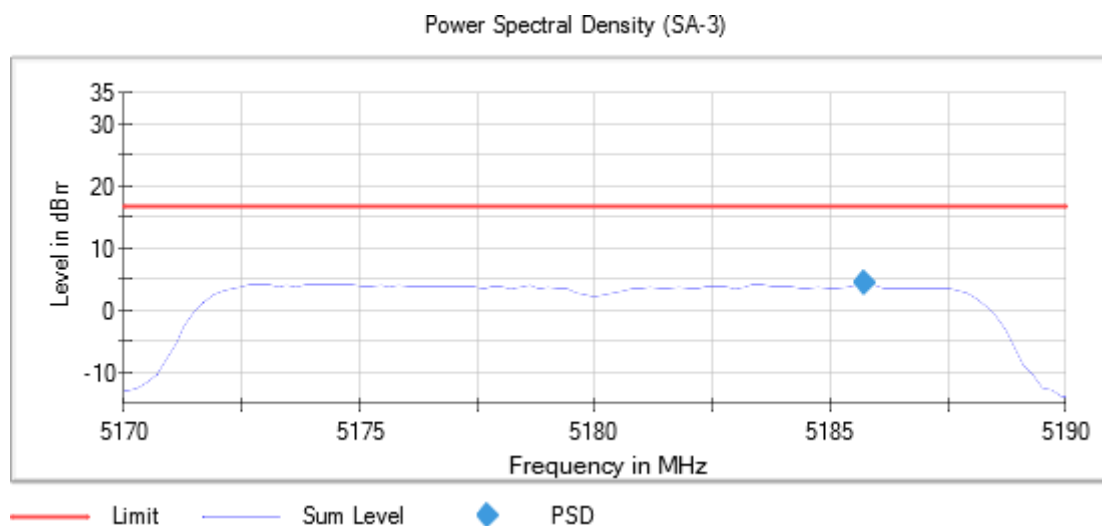
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

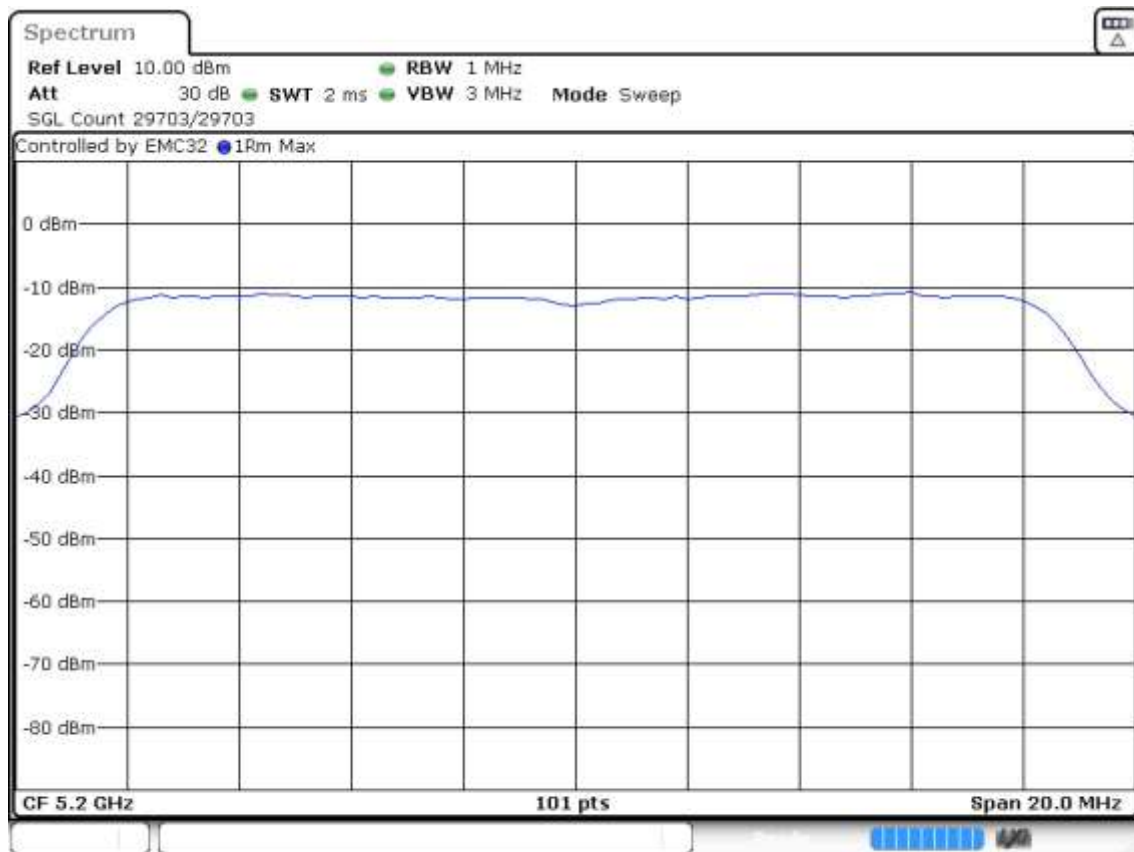
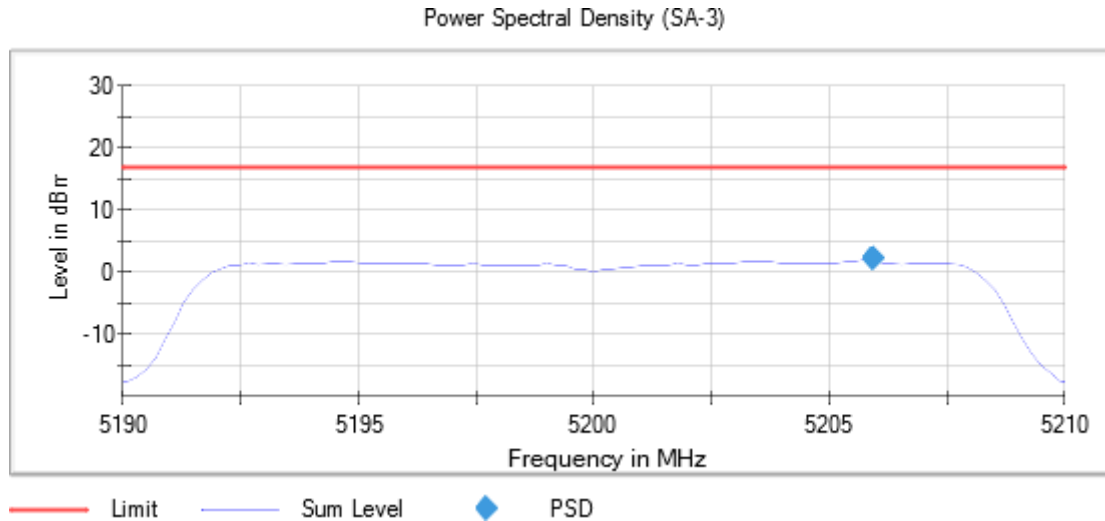
Images:



Date: 17. DEC. 2025 18:08:07

Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

Images:



Date: 17.DEC.2025 18:38:08

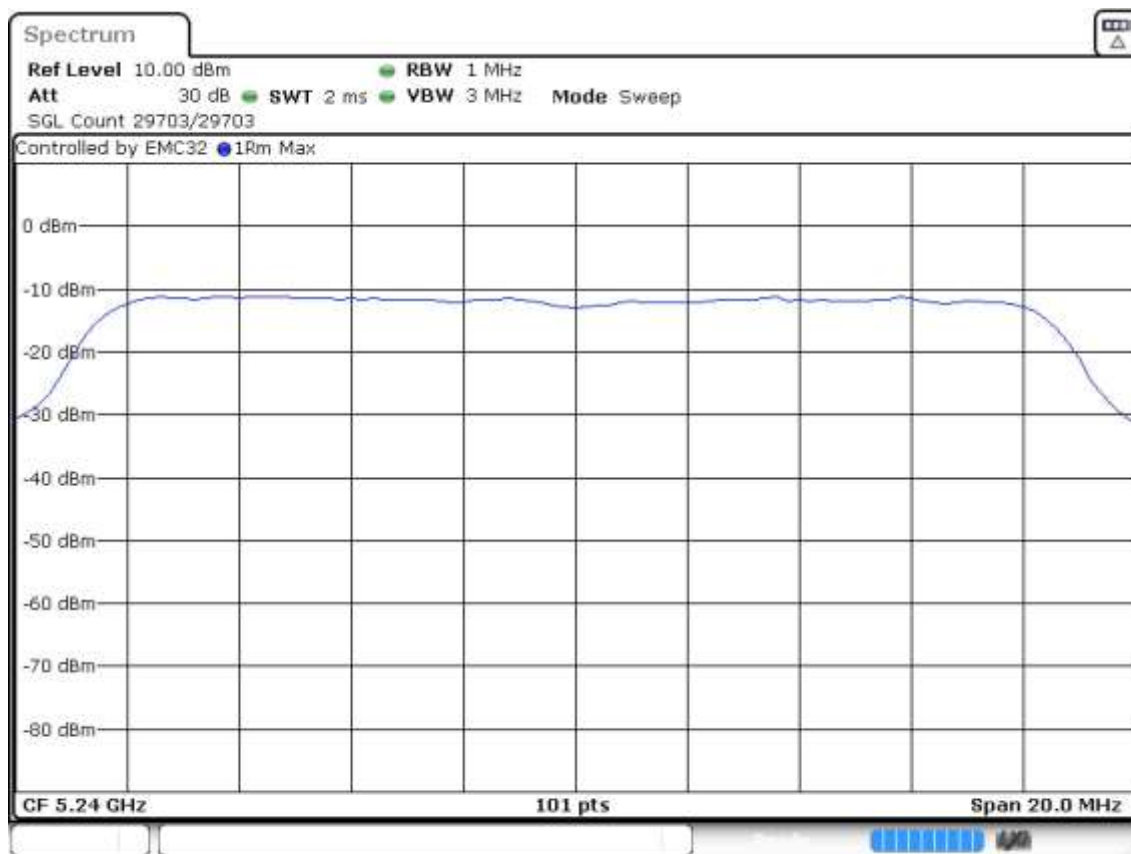
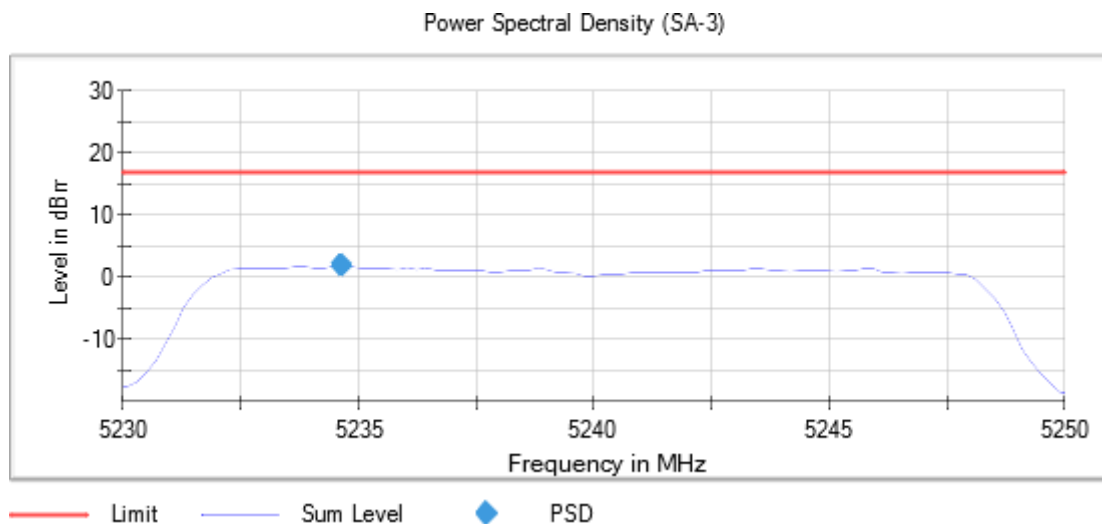
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Date: 17.DEC.2025 19:22:13

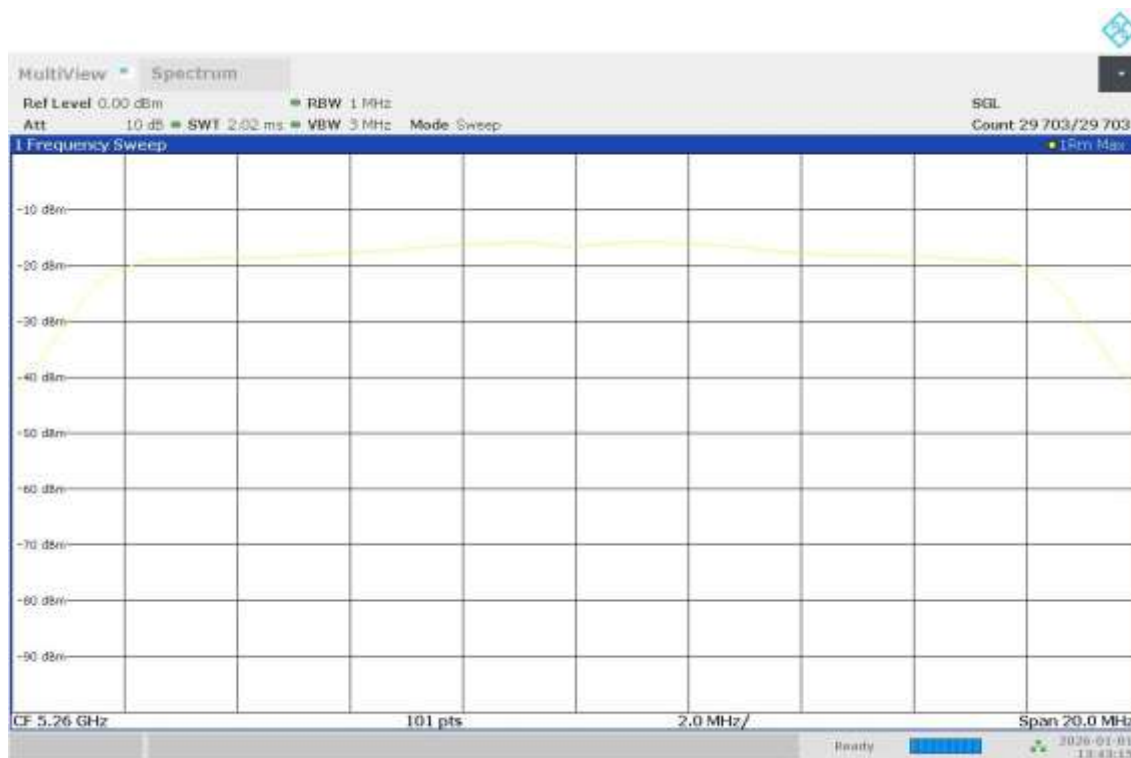
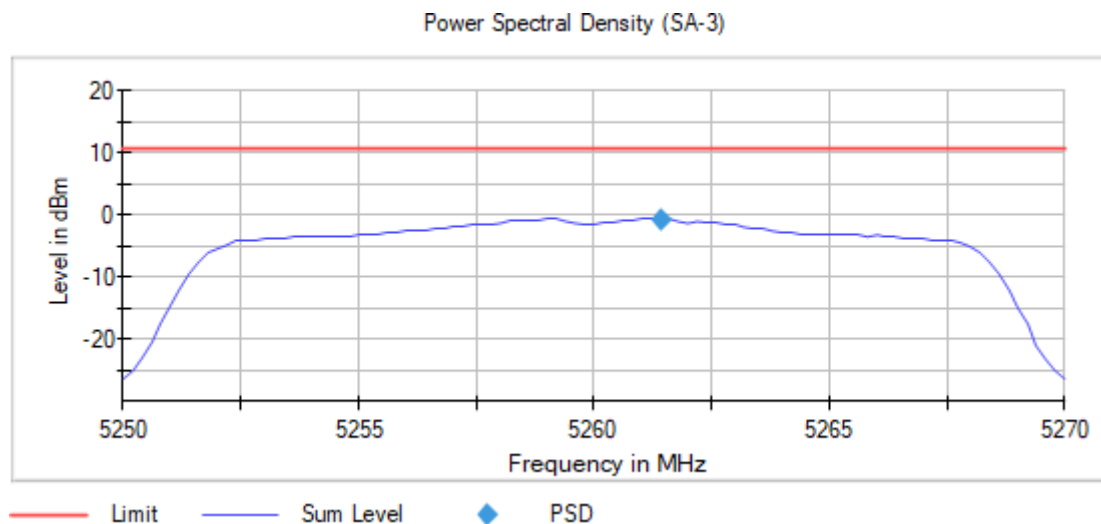
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



01:43:15 PM 01/01/2026

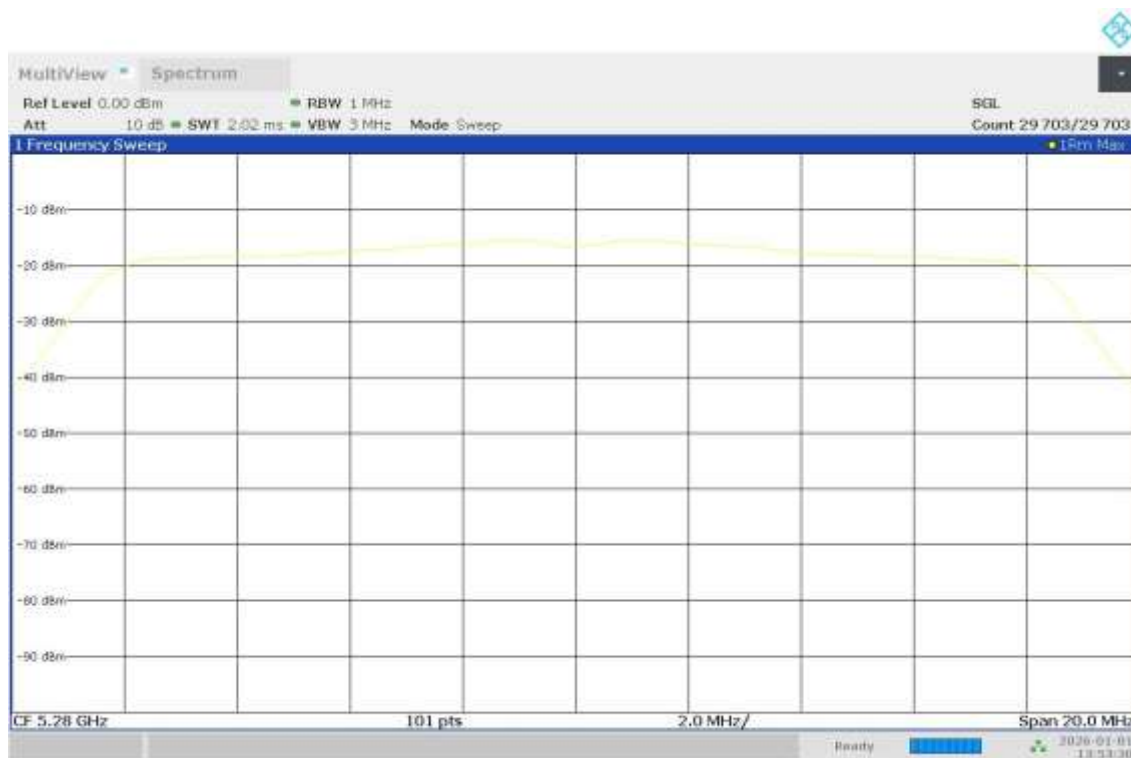
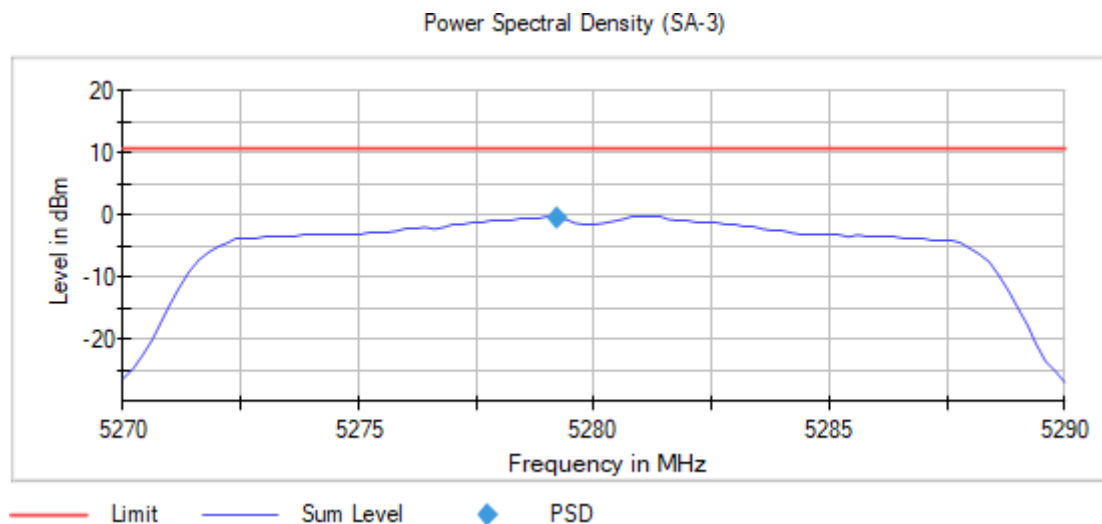
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



01:53:31 PM 01/01/2026

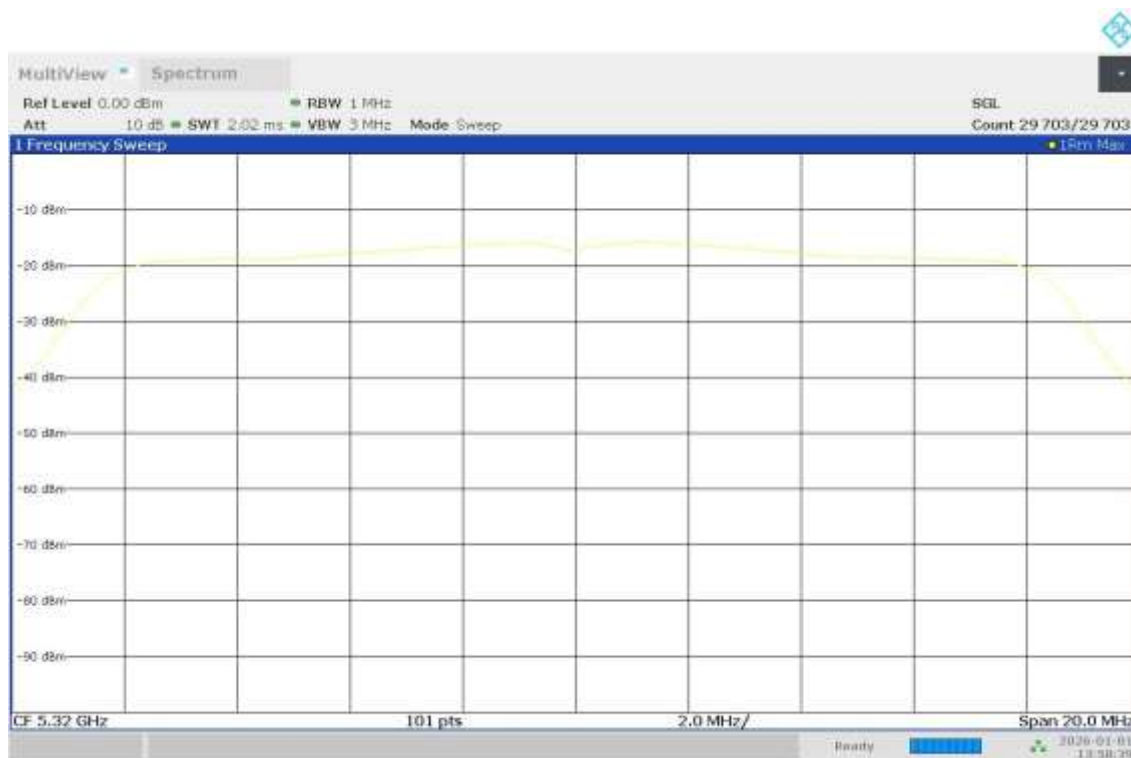
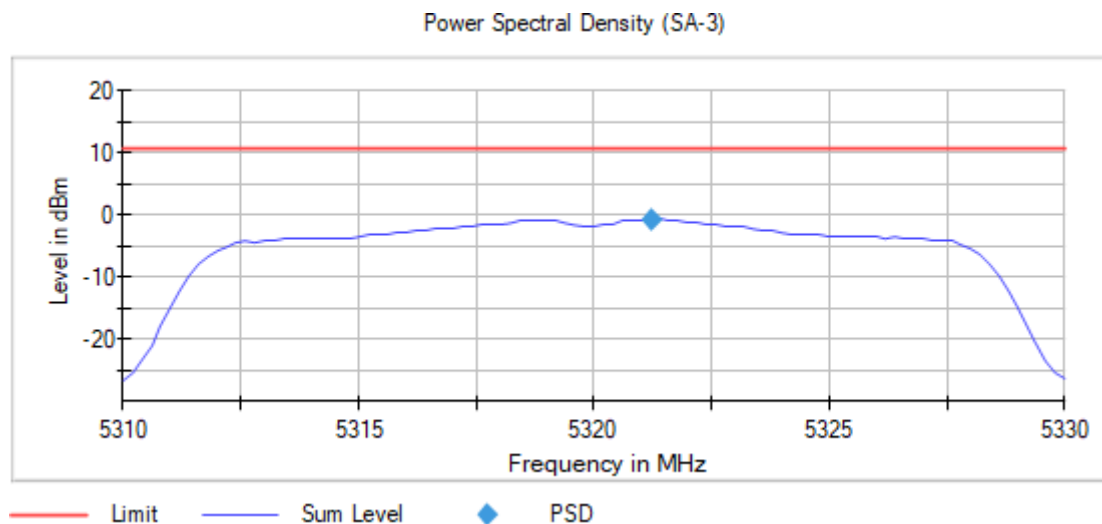
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



01:58:40 PM 01/01/2026

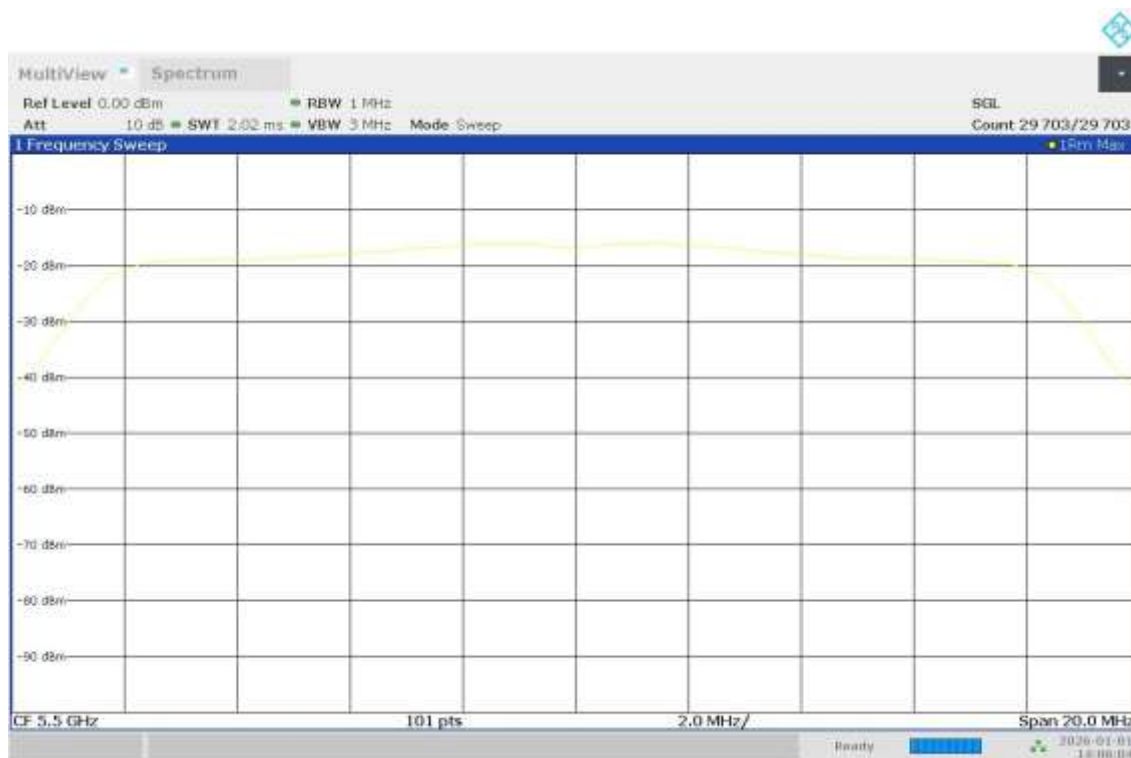
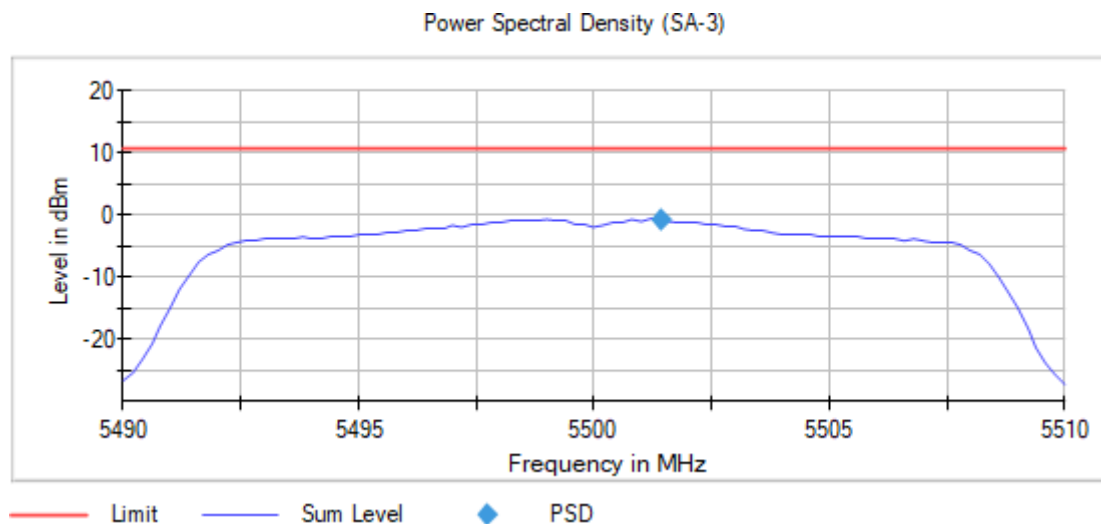
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



02:06:04 PM 01/01/2026

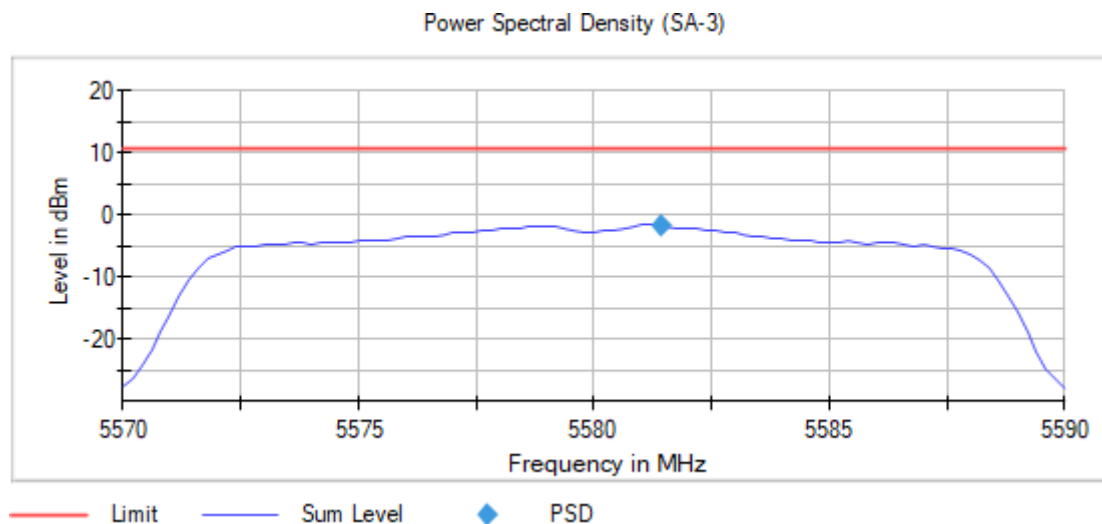
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5580.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



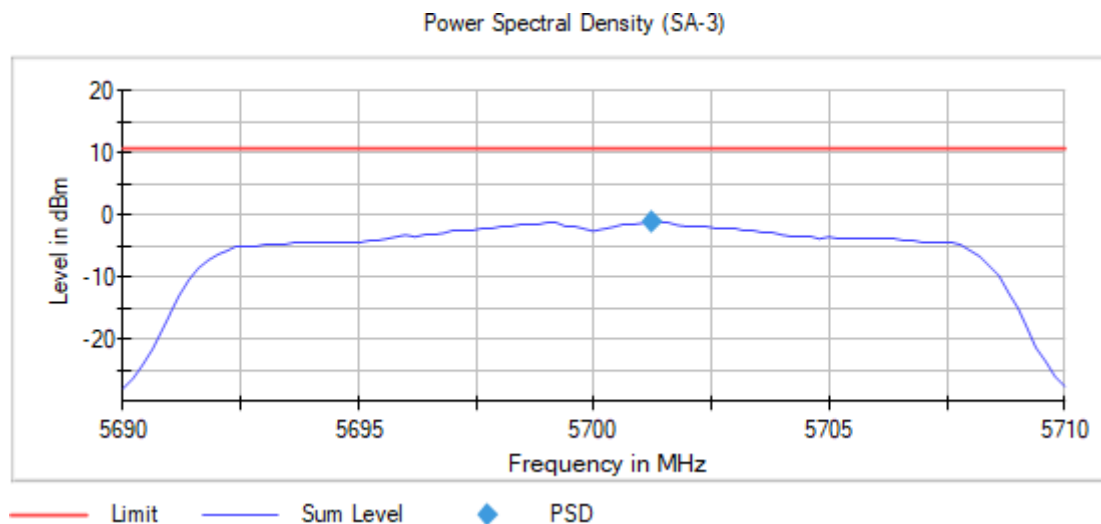
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



02:19:14 PM 01/01/2026

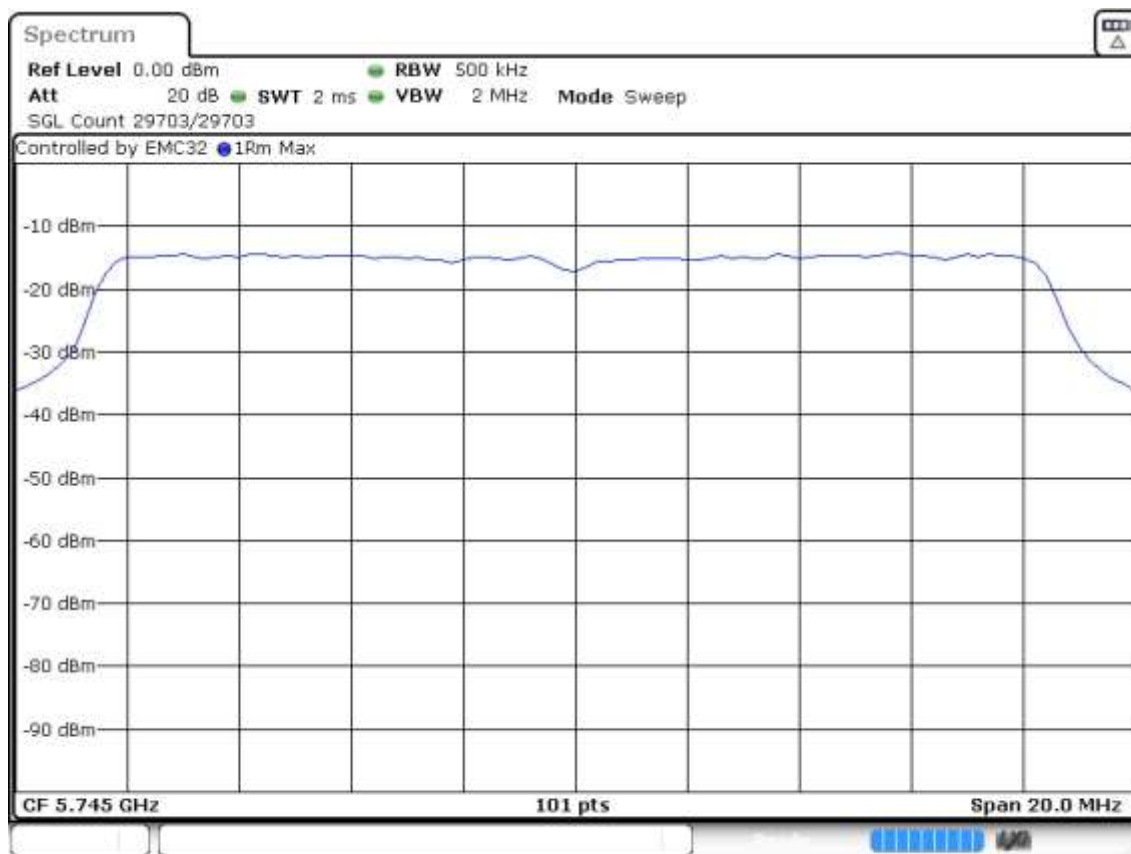
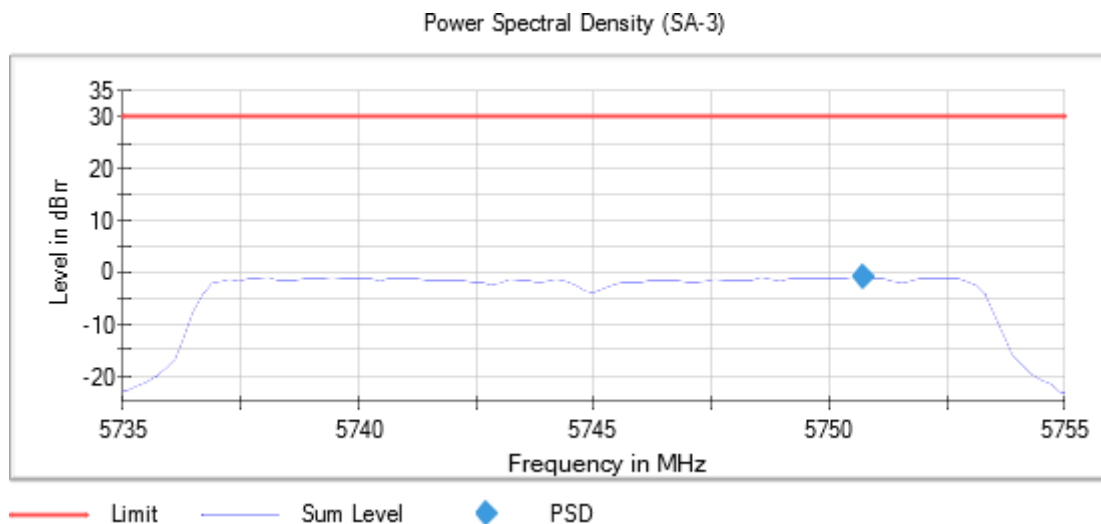
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Date: 18.DEC.2025 10:21:25

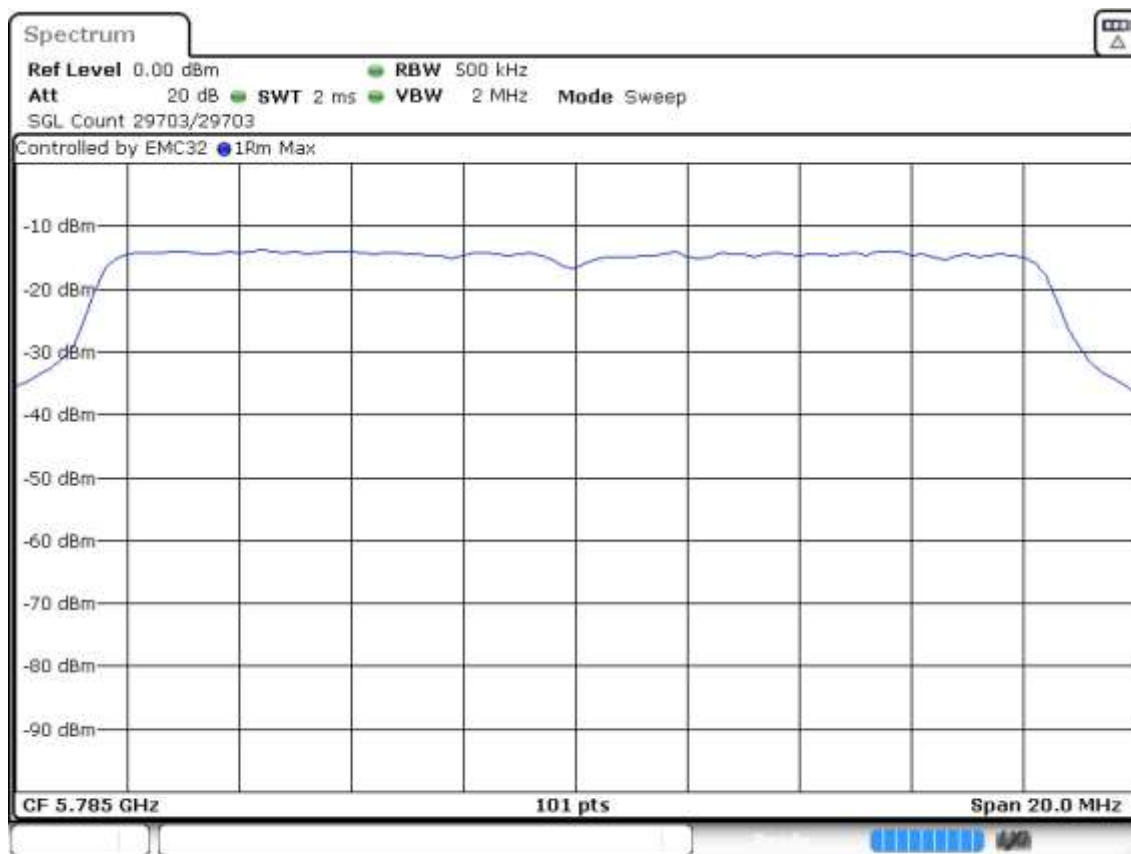
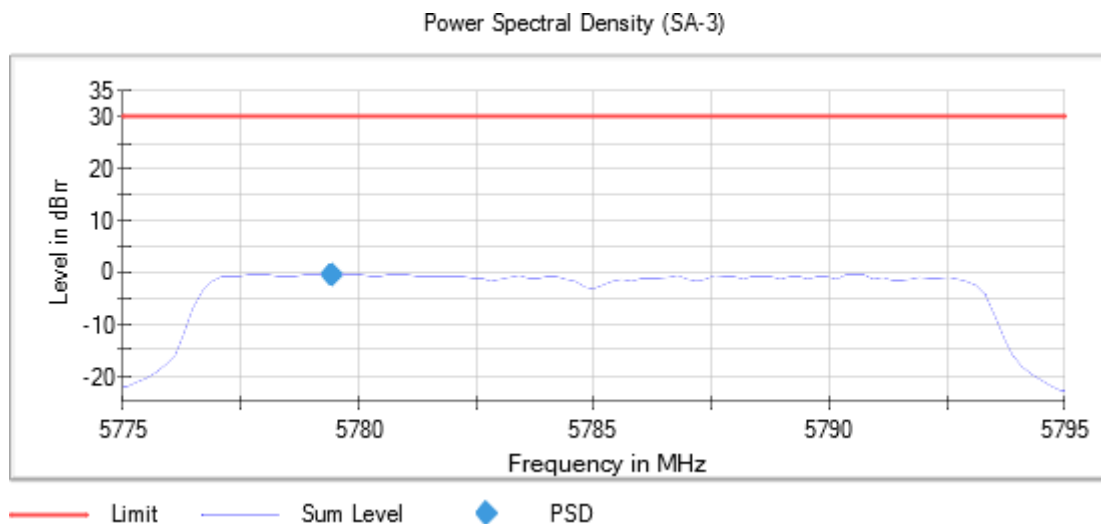
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Date: 18.DEC.2025 10:42:34

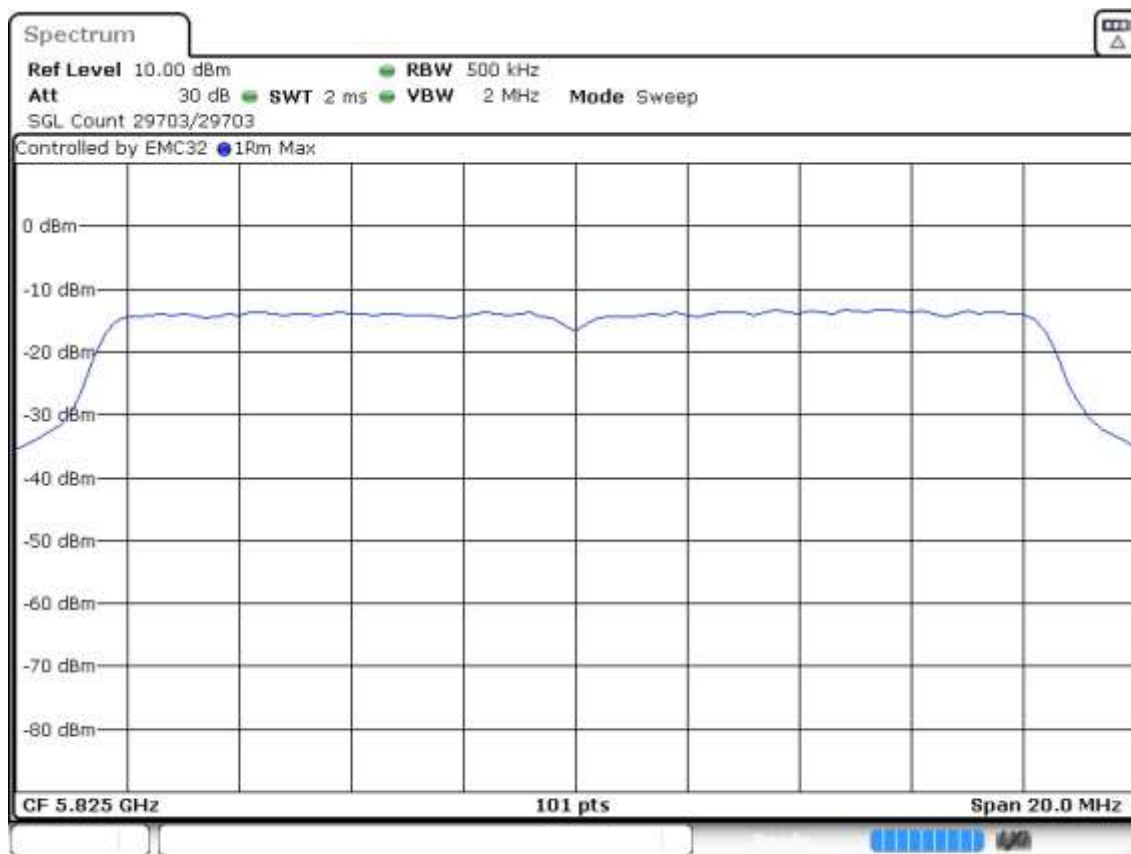
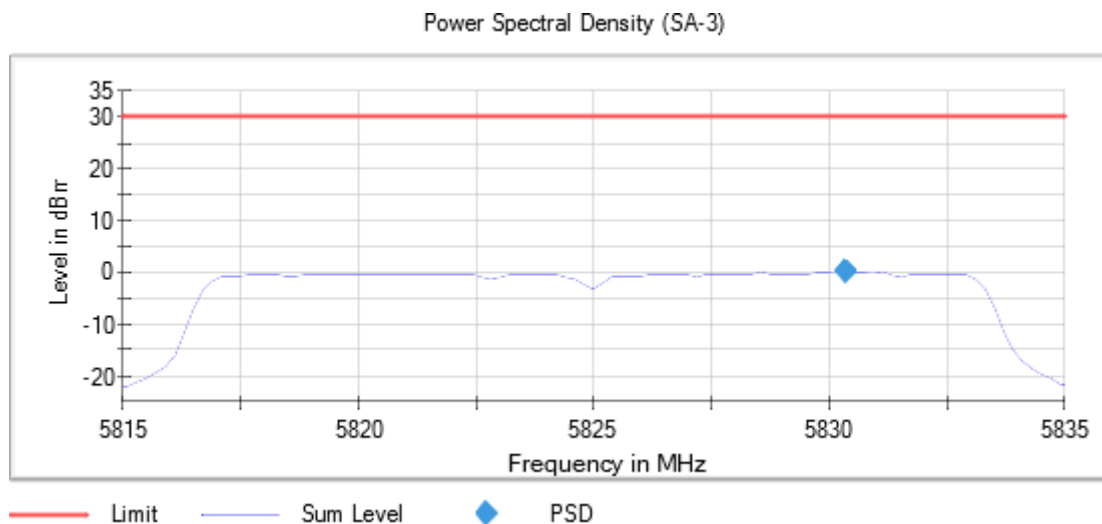
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



Date: 18.DEC.2025 11:12:16

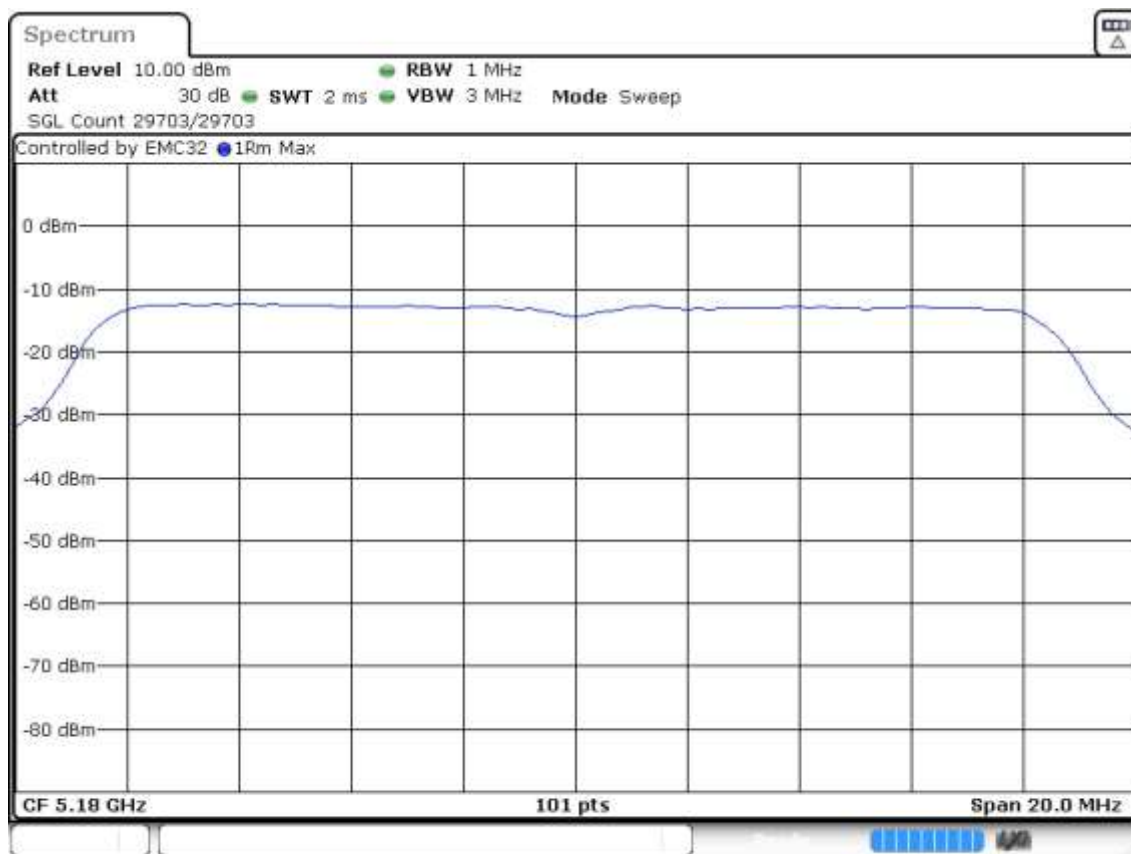
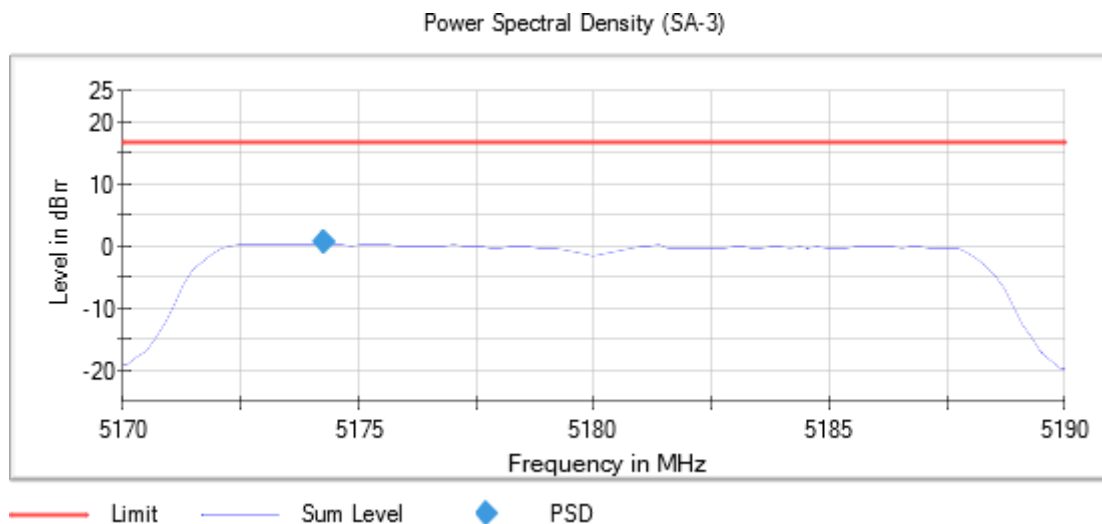
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

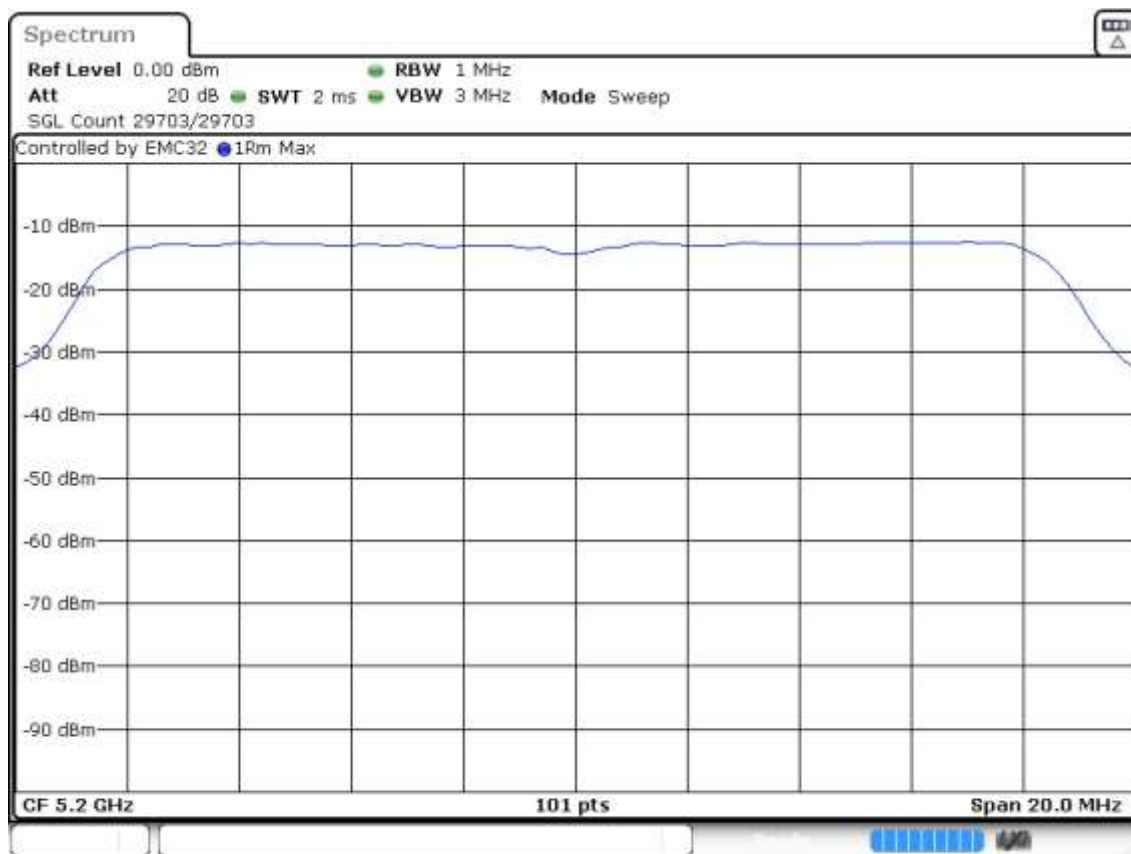
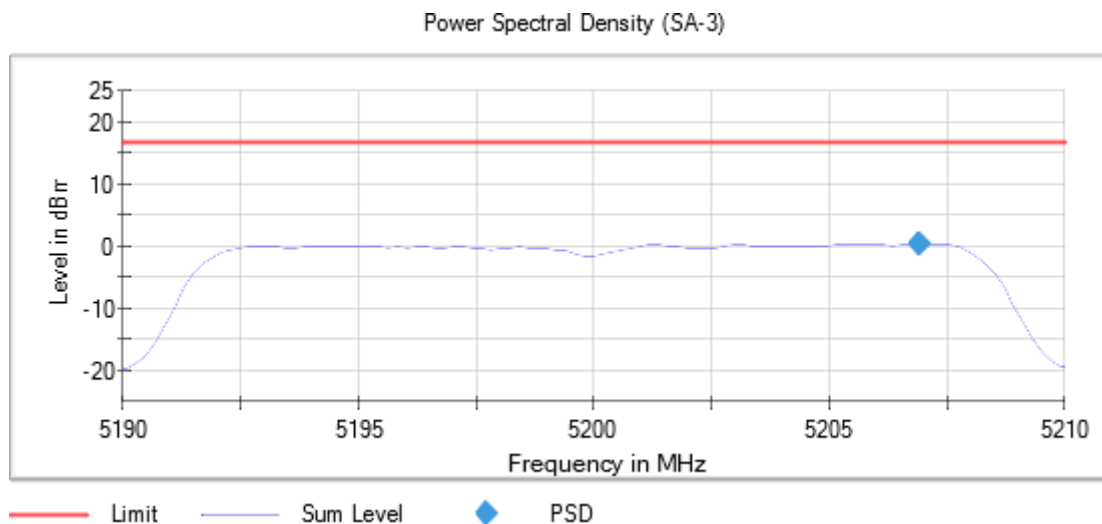
Images:



Date: 23 DEC 2025 20:02:23

Operation Band MHz = [5150, 5850] Active Port = 2
Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

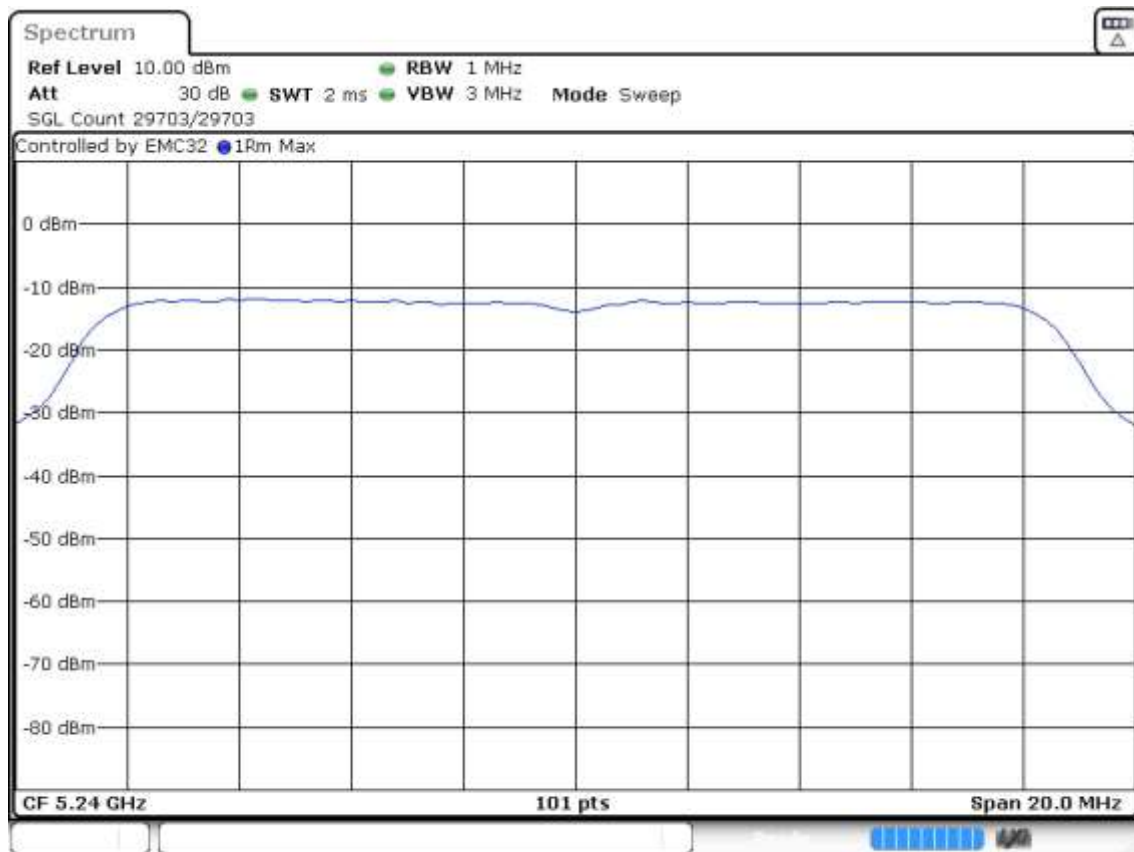
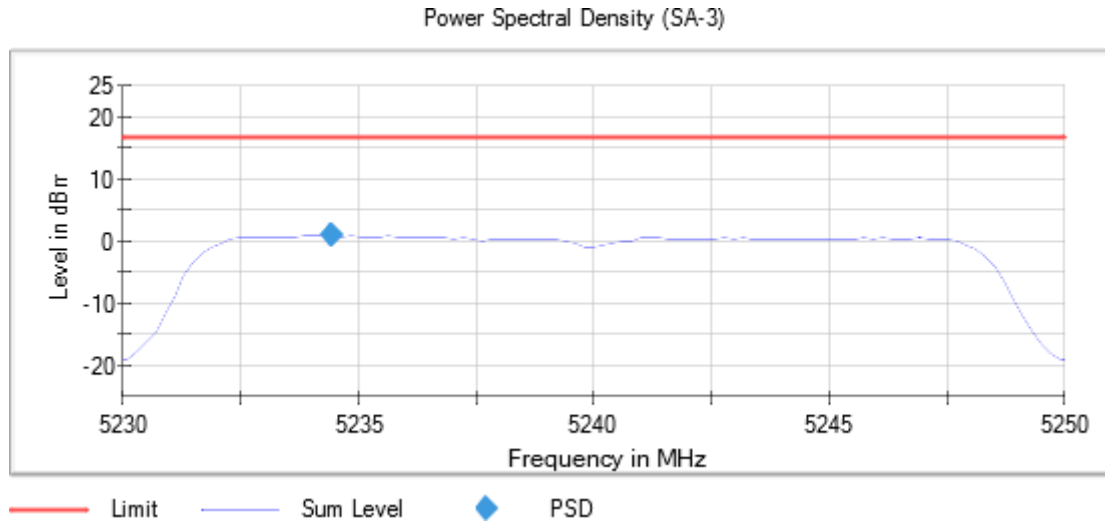
Images:



Date: 23 DEC 2025 21:49:14

Operation Band MHz = [5150, 5850] Active Port = 2
Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

Images:



Date: 23 DEC 2025 21:59:28

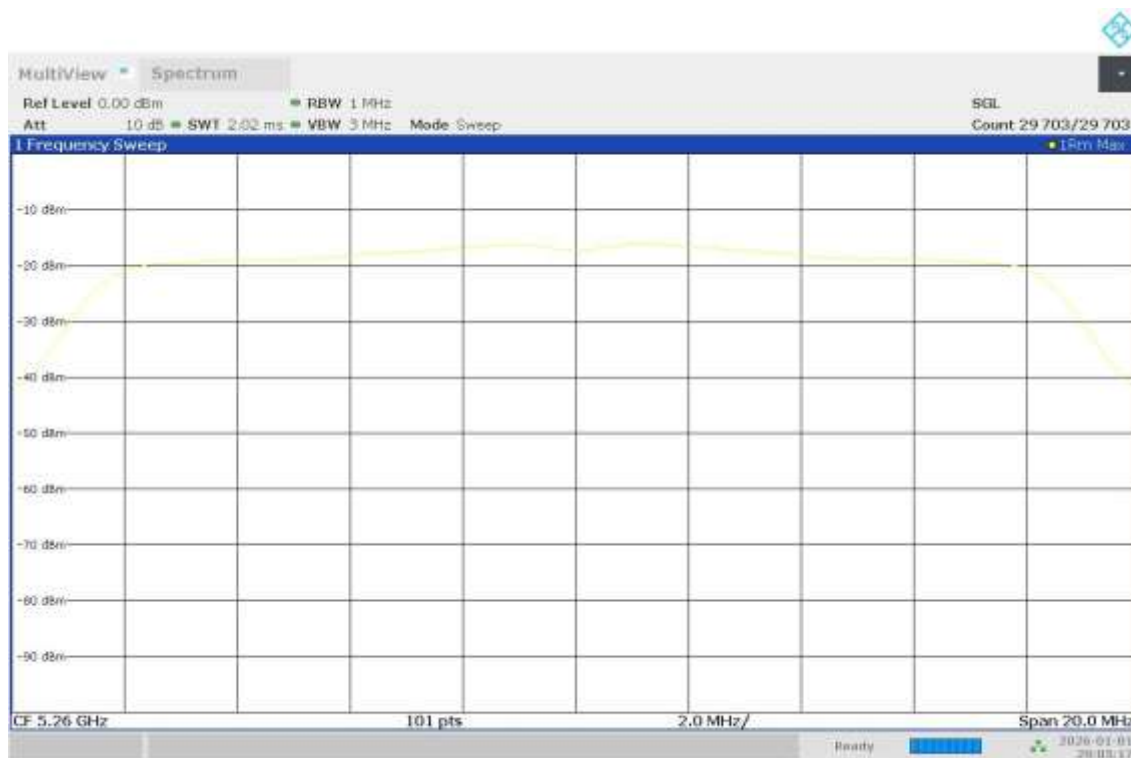
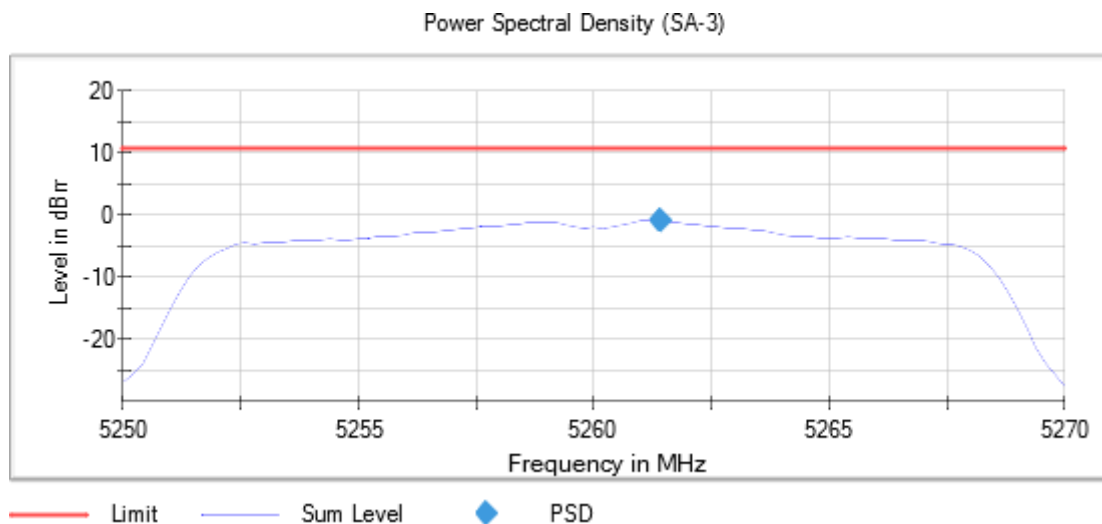
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



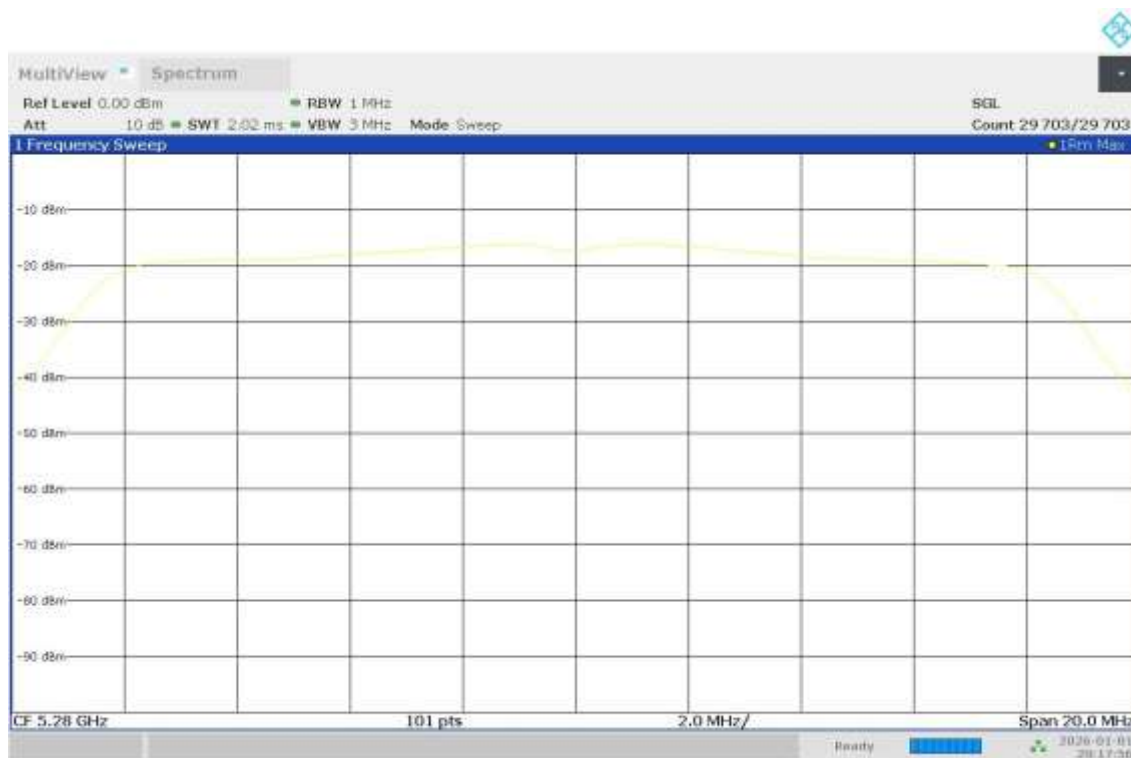
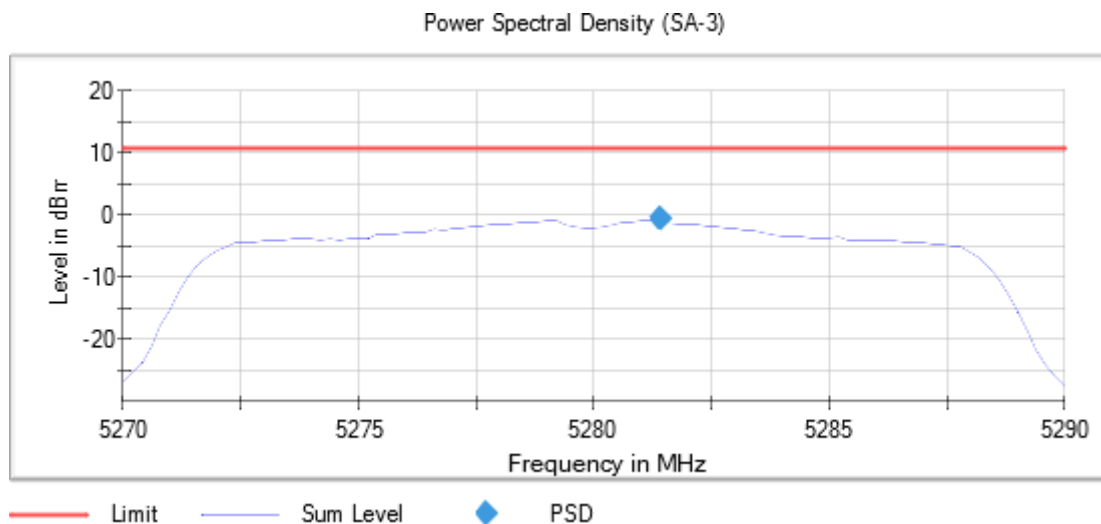
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



08:17:56 PM 01/01/2026

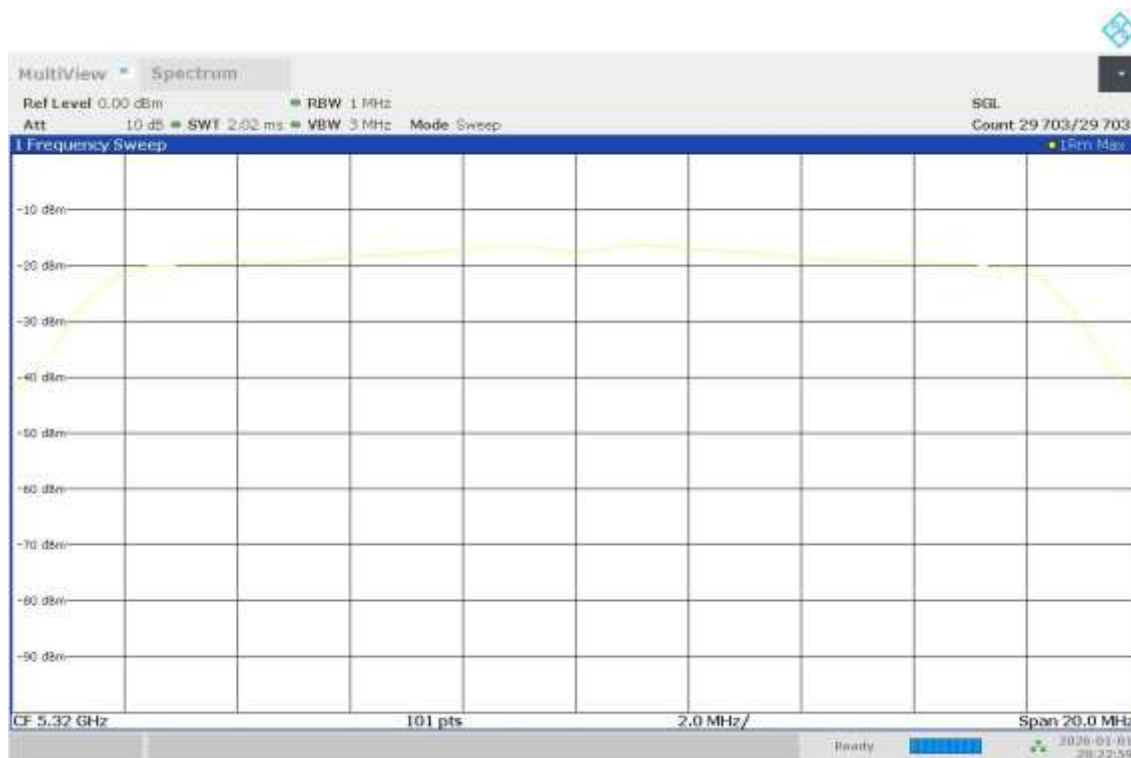
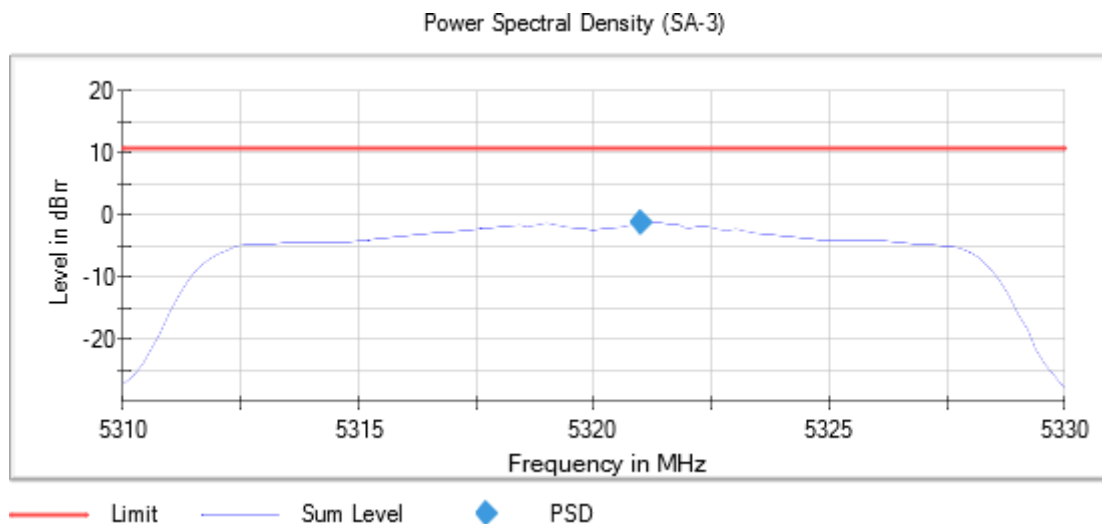
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



08:22:59 PM 01/01/2026

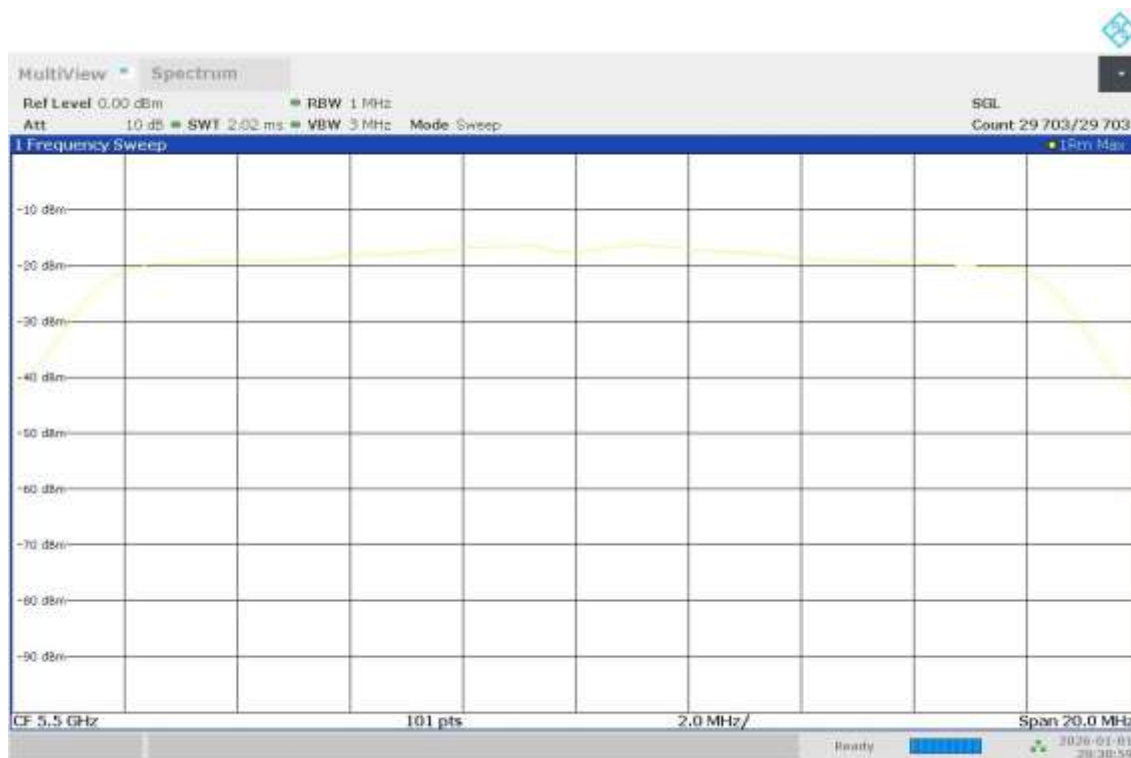
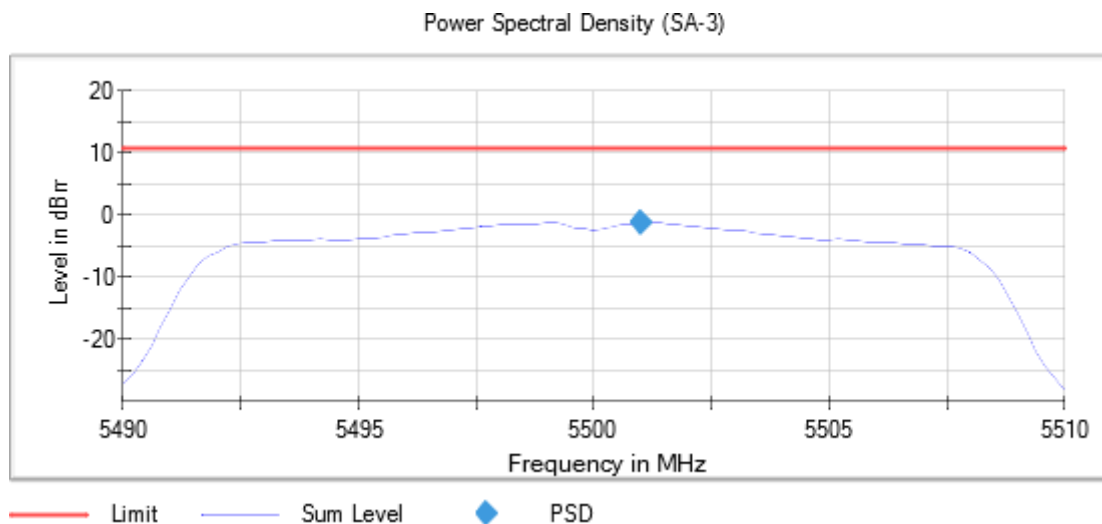
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5500.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



08:30:59 PM 01/01/2026

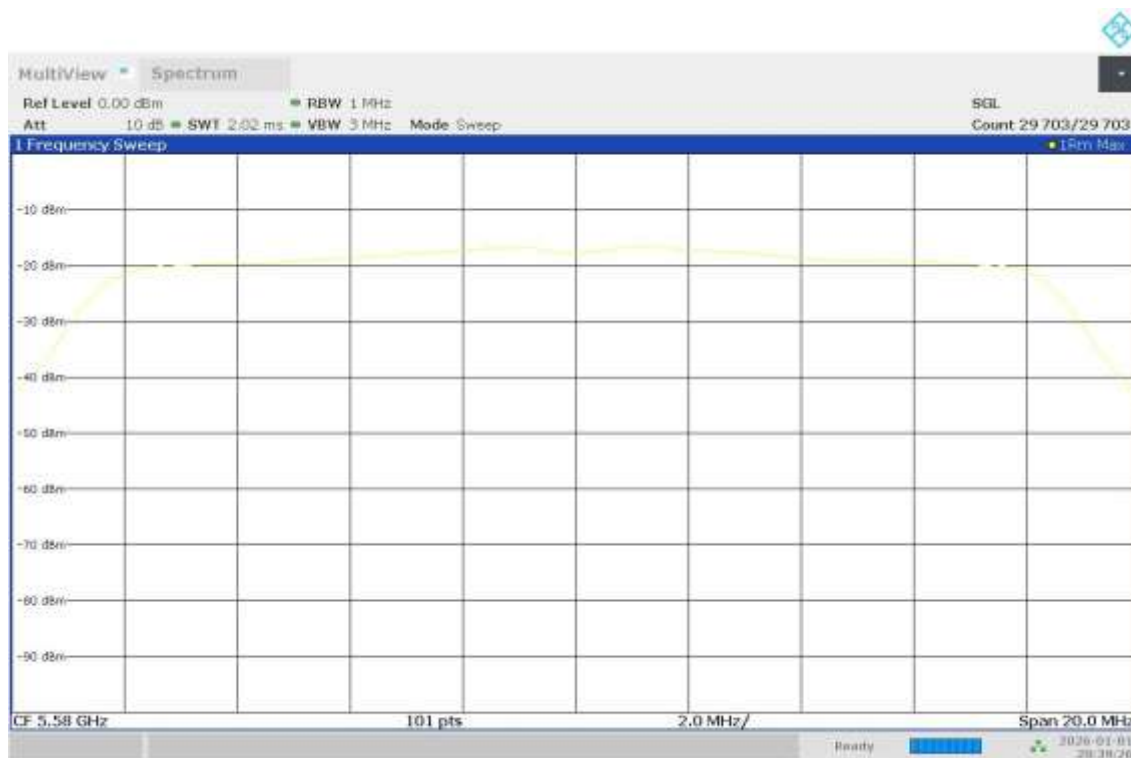
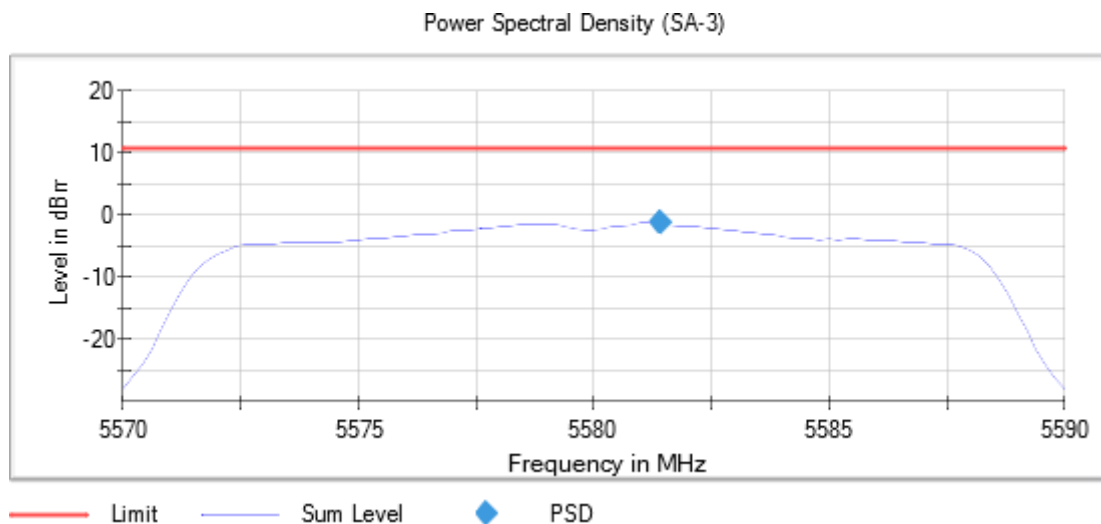
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5580.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



08:39:26 PM 01/01/2026

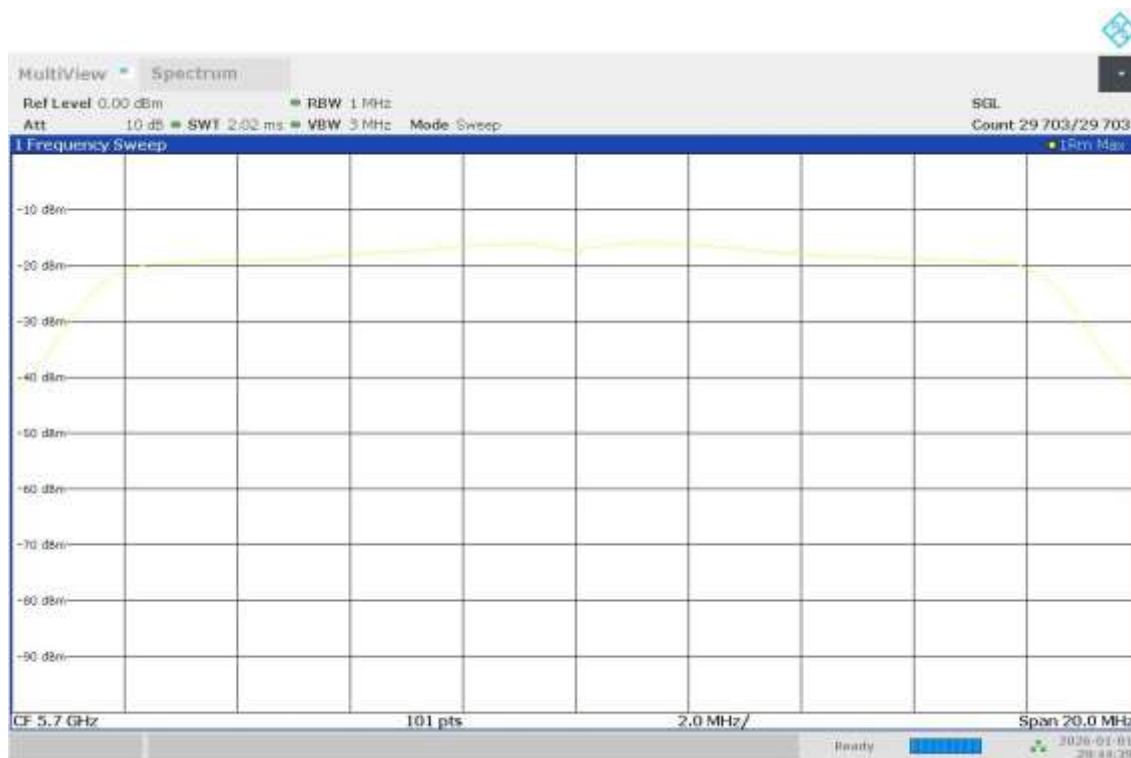
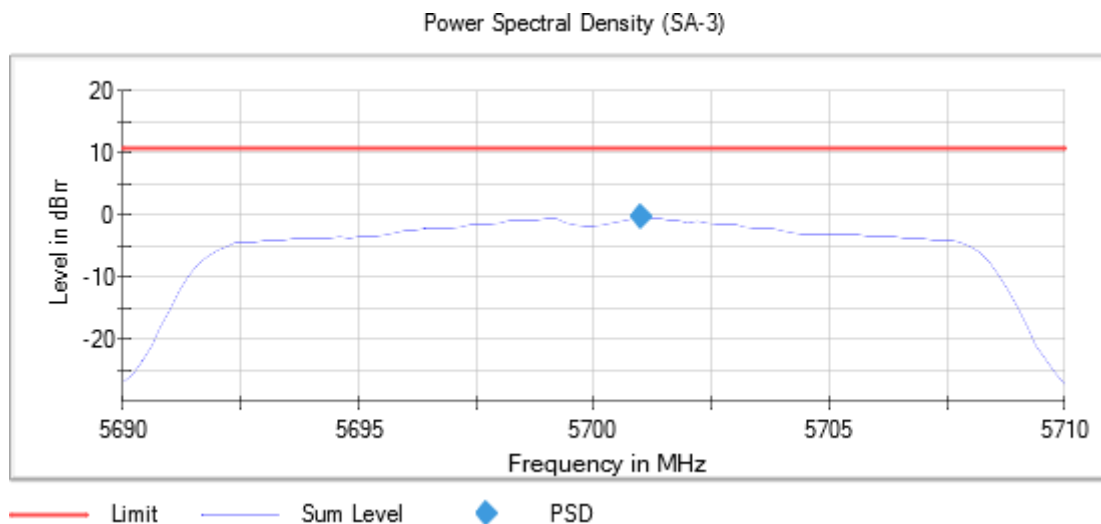
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5700.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

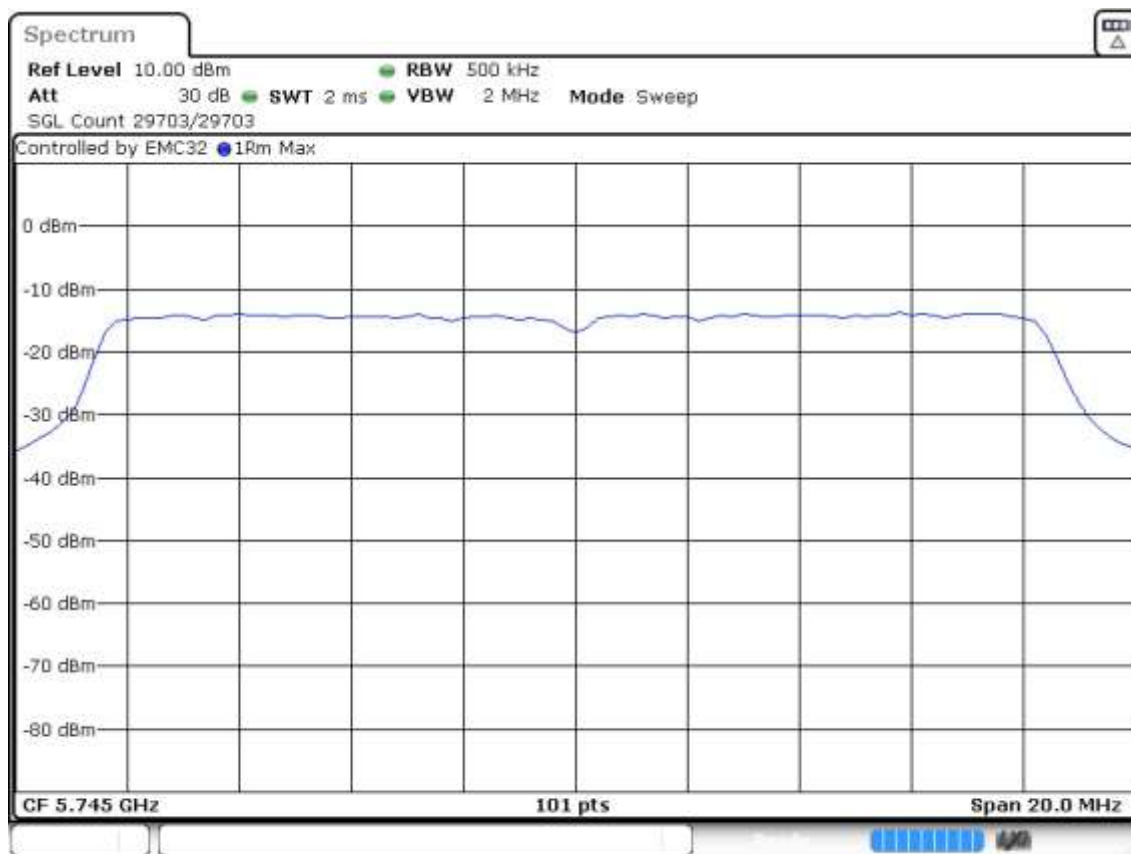
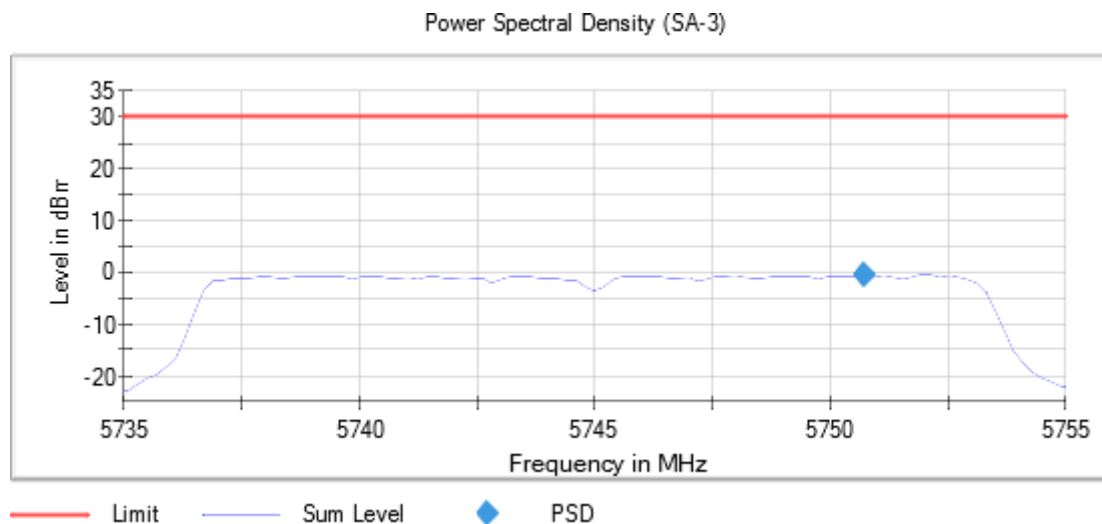
Images:



08:44:40 PM 01/01/2026

Operation Band MHz = [5150, 5850] Active Port = 2
Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

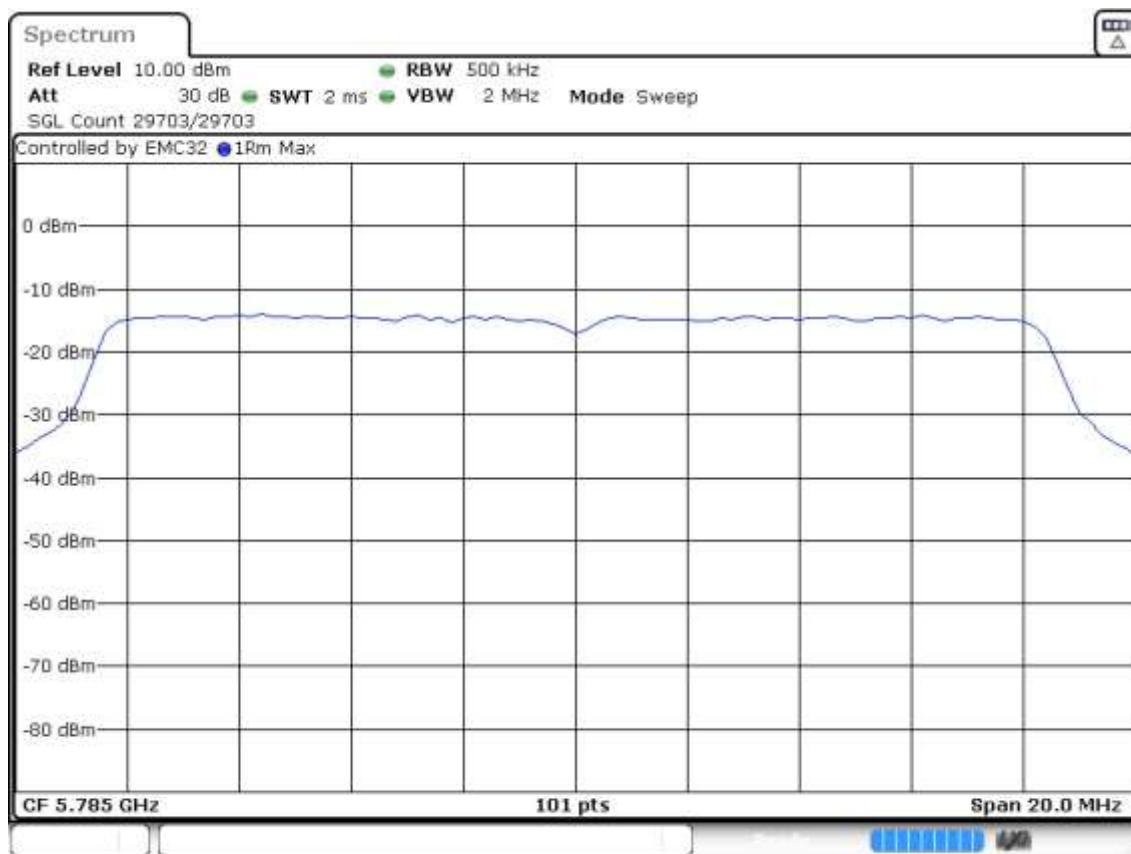
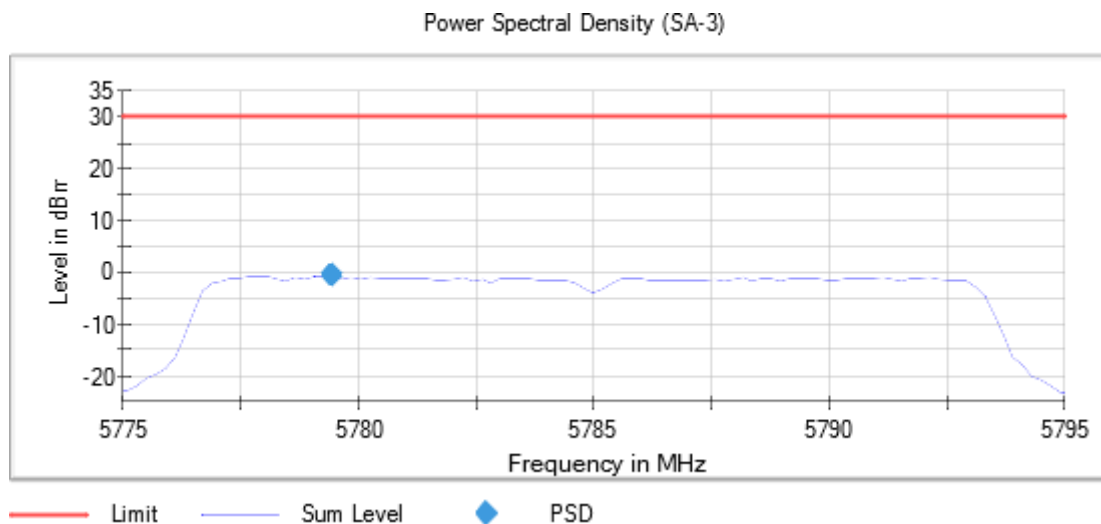
Images:



Date: 23 DEC 2025 22:17:05

Operation Band MHz = [5150, 5850] Active Port = 2
Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

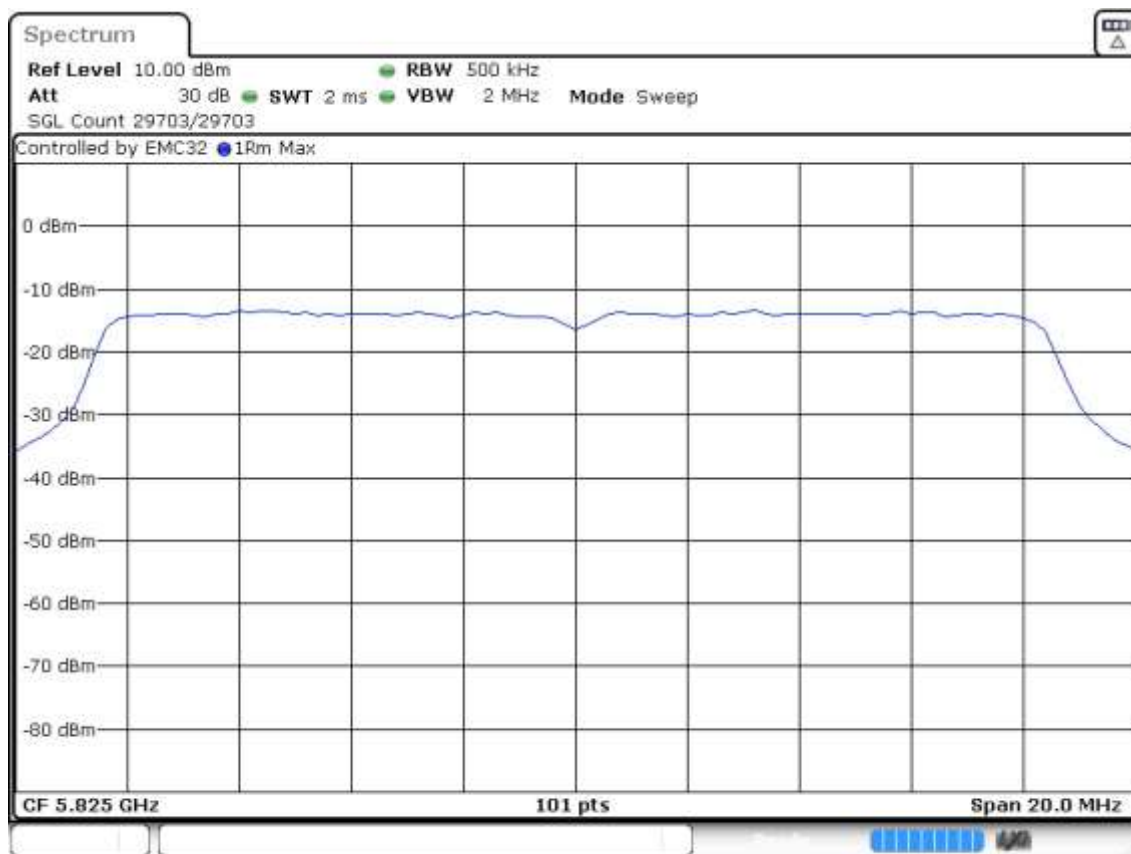
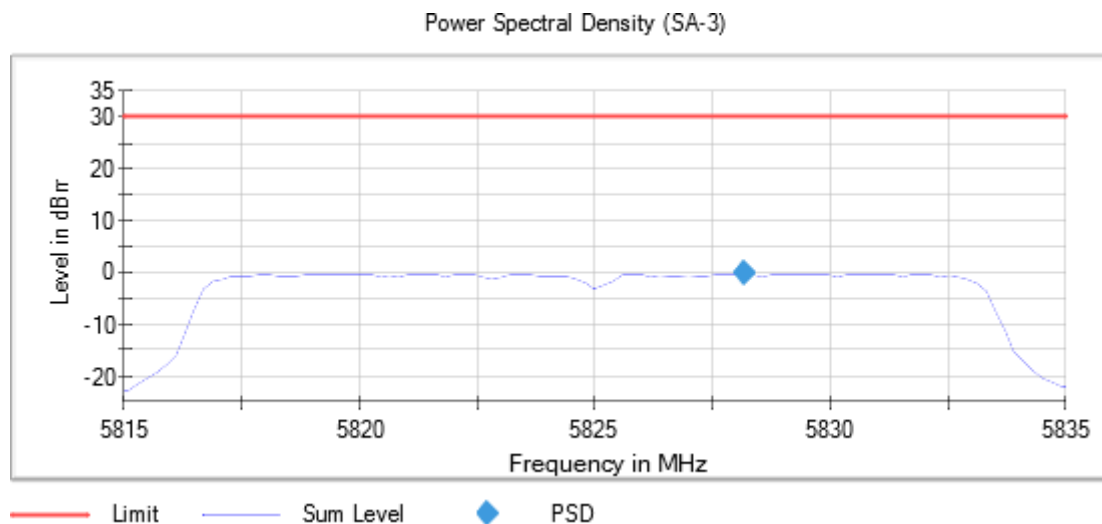
Images:



Date: 23 DEC 2025 22:42:56

Operation Band MHz = [5150, 5850] Active Port = 2
Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

Images:

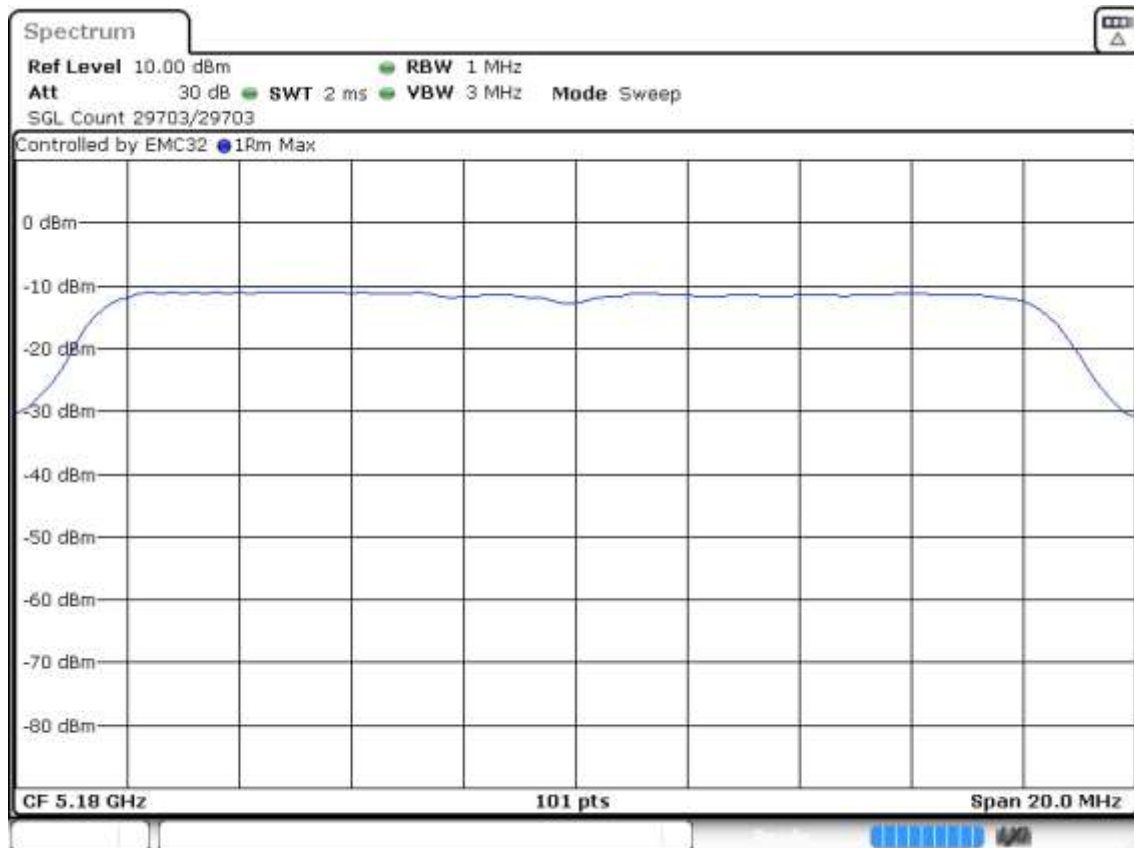
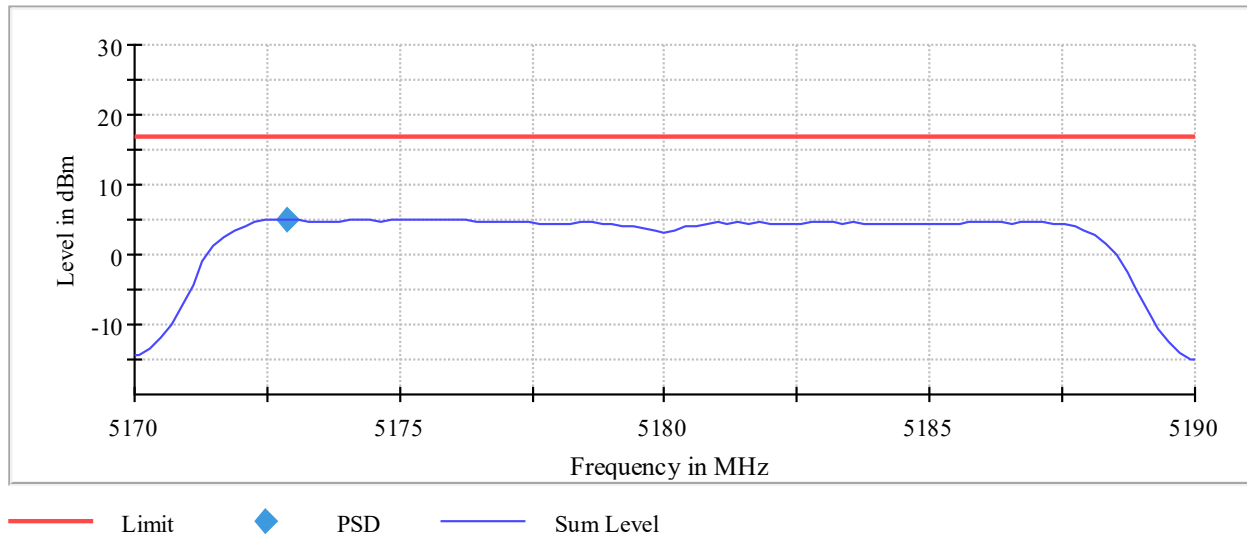


Date: 23 DEC 2025 22:52:54

Operation Band MHz = [5150, 5850] Active Port = 1+2
Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

Images:

Power Spectral Density (SA-3)



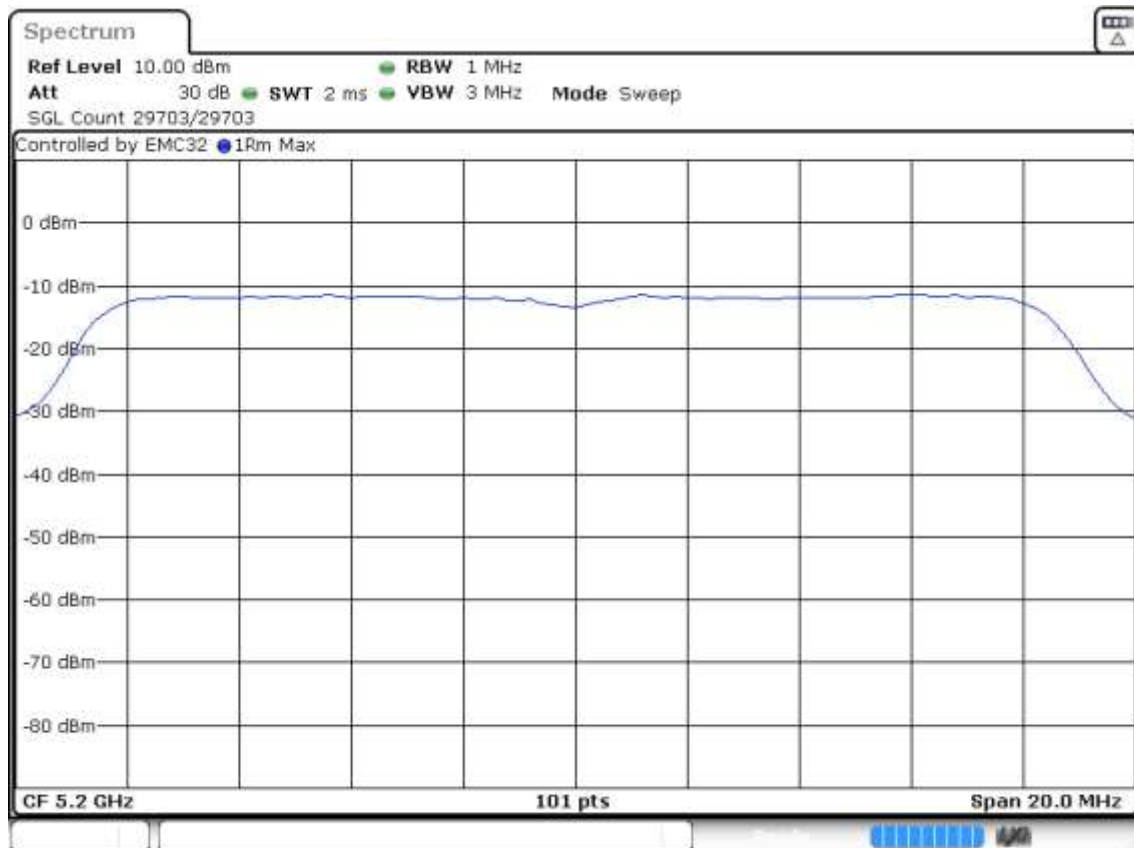
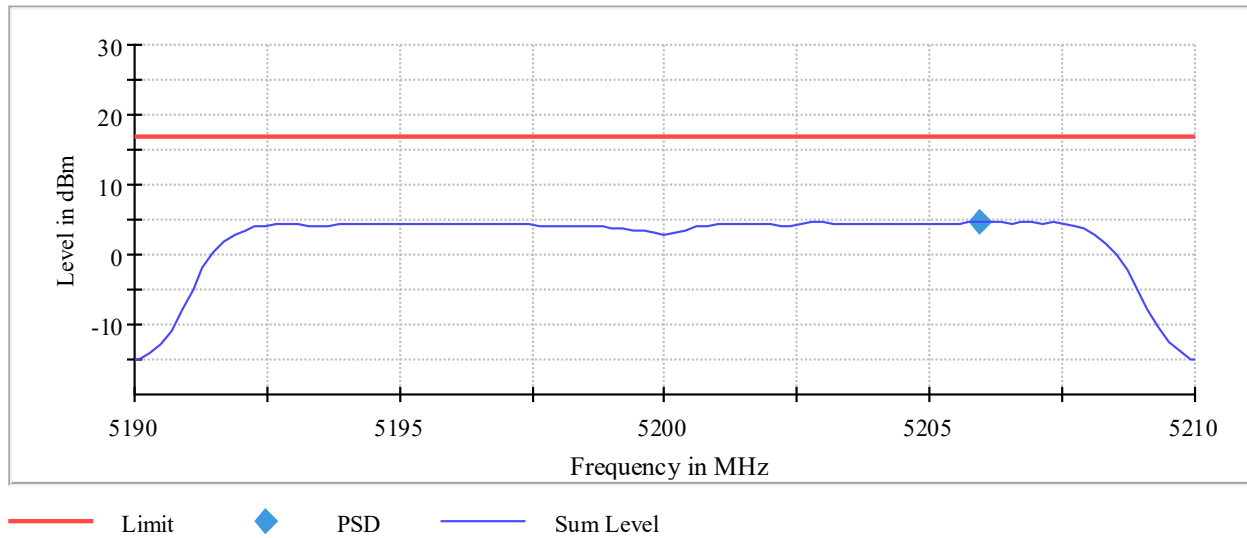
Date: 25.DEC.2025 15:24:36



Operation Band MHz = [5150, 5850] Active Port = 1+2
Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 15:55:55



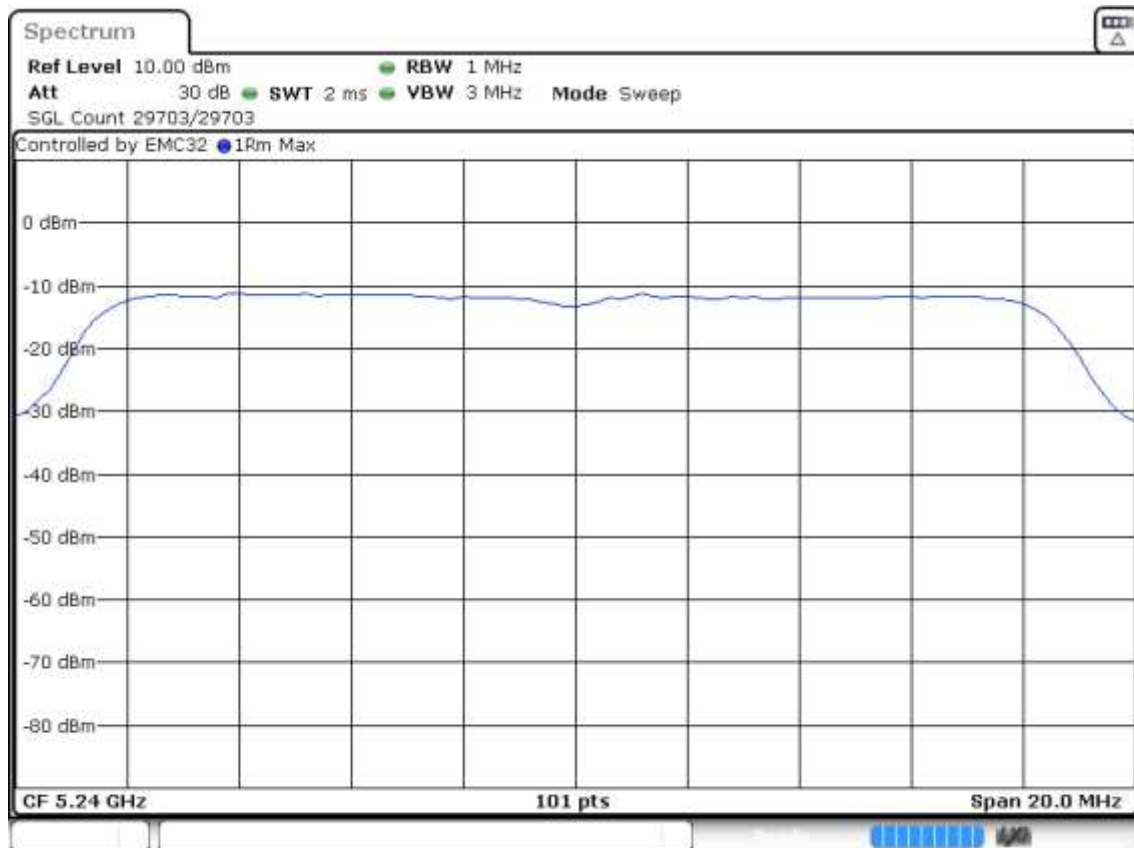
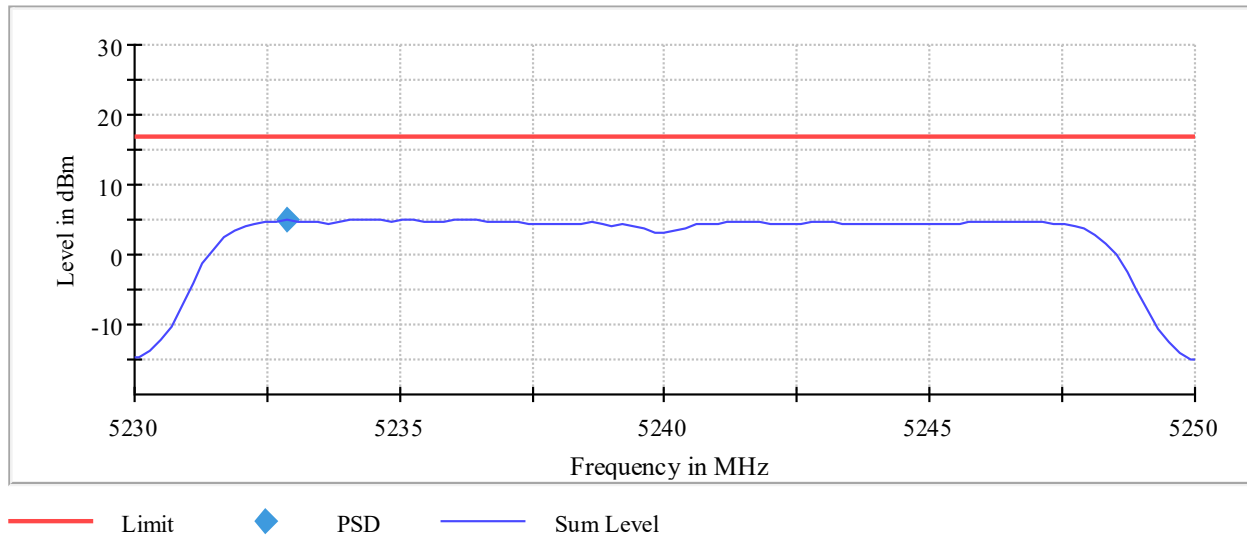
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 16:14:09



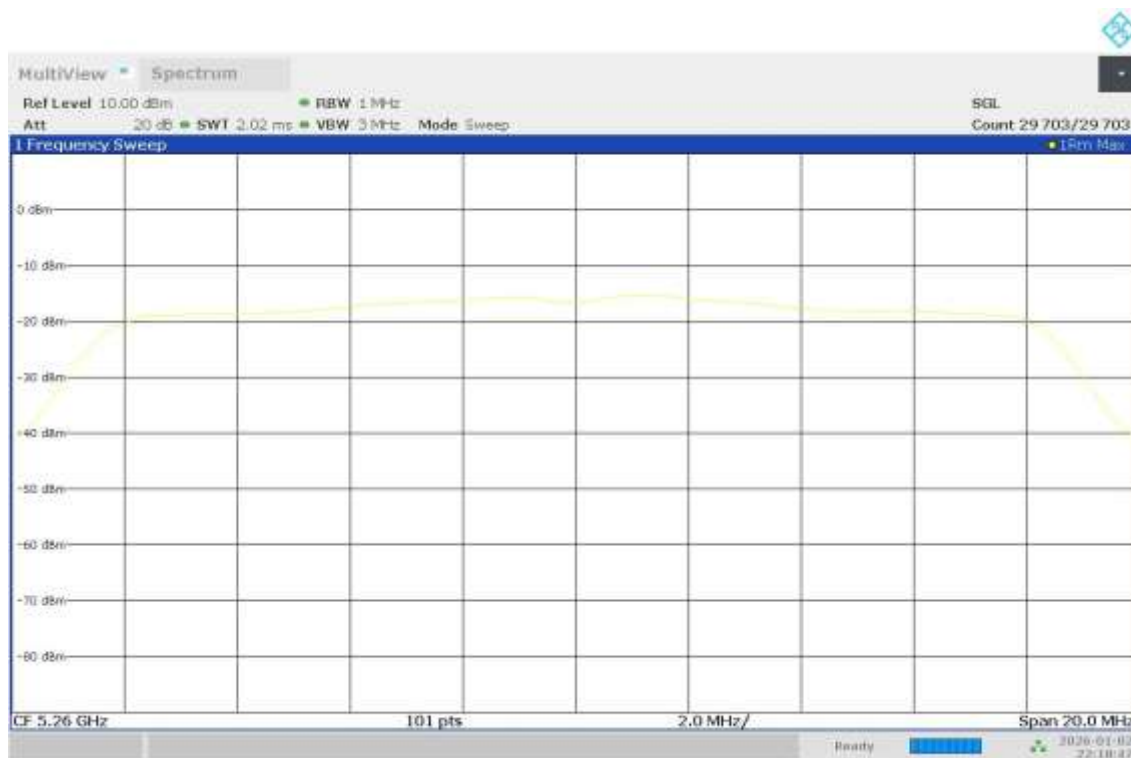
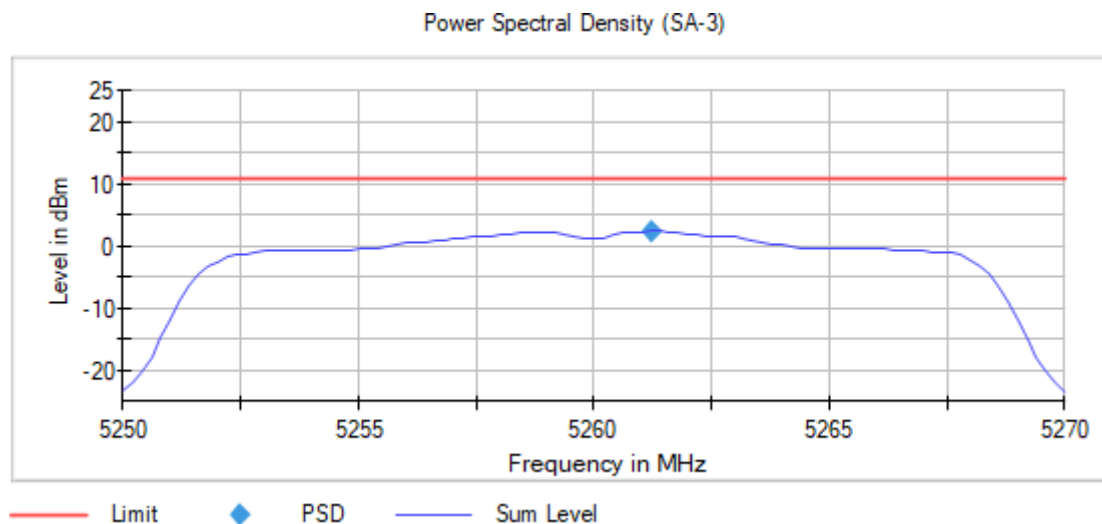
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000

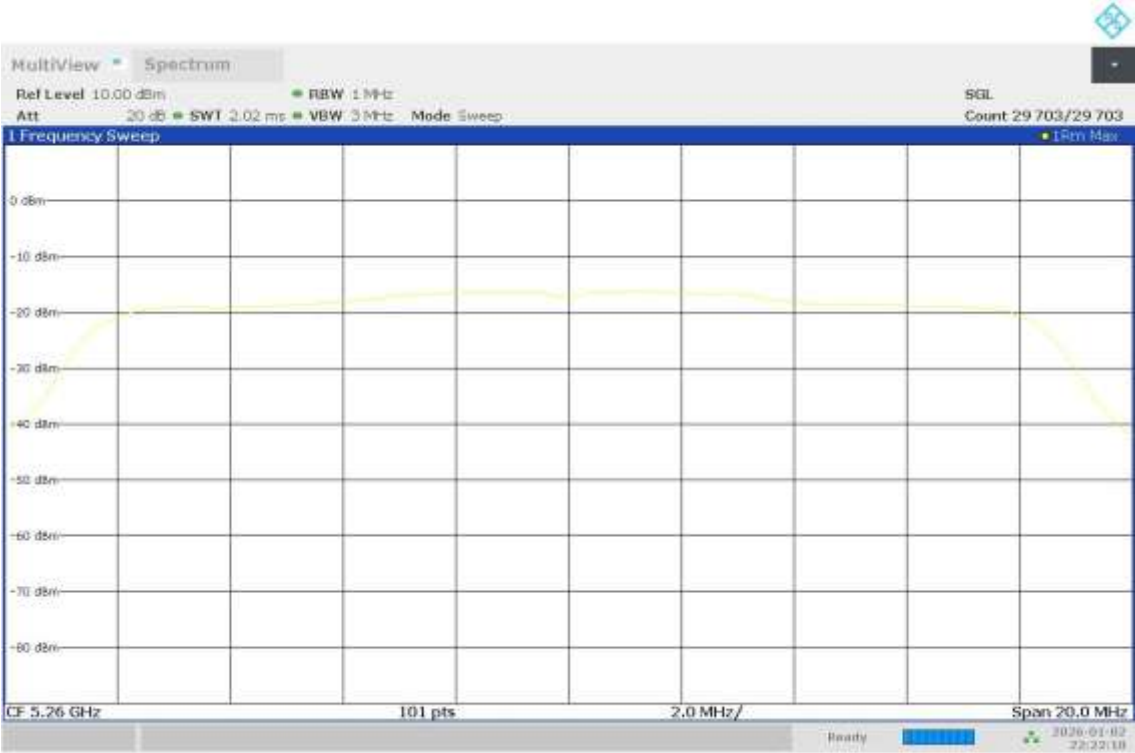
Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



10:18:48 PM 01/02/2026



10:22:10 PM 01/02/2026

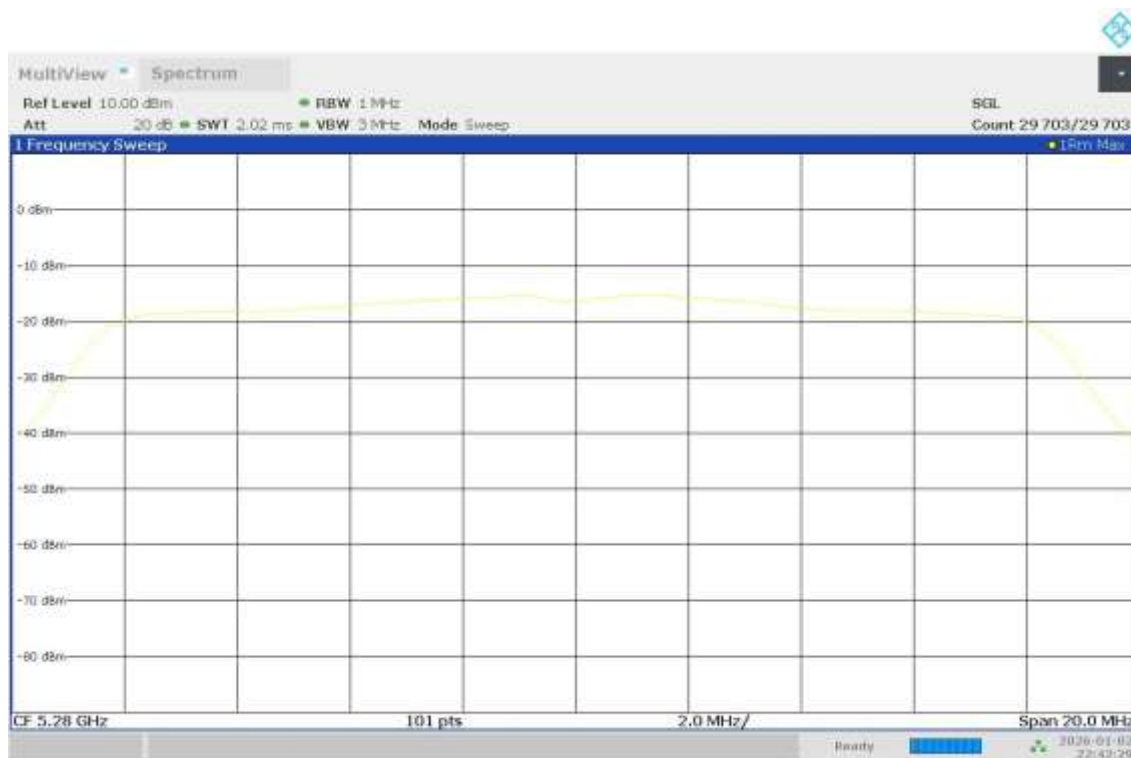
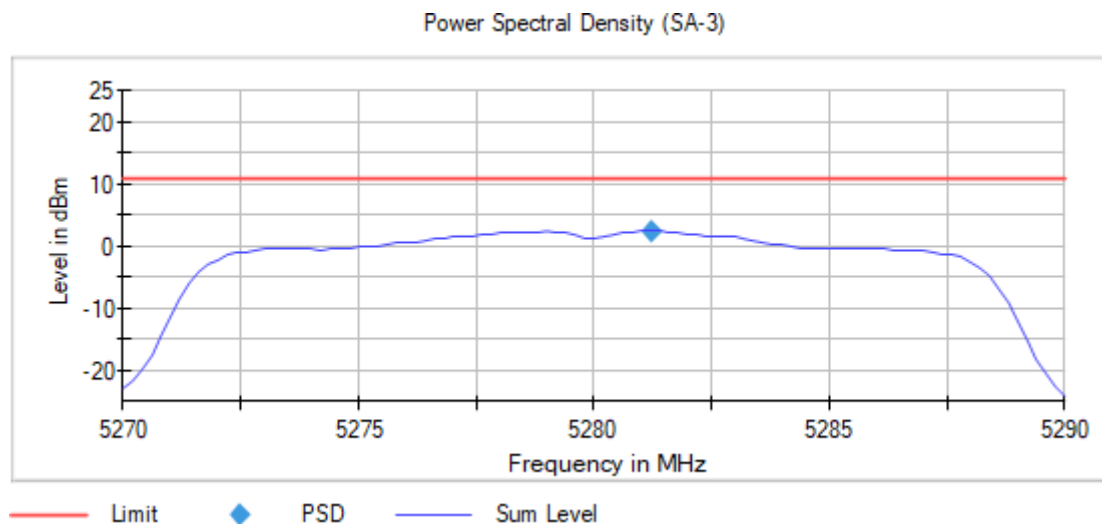
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5280.00000

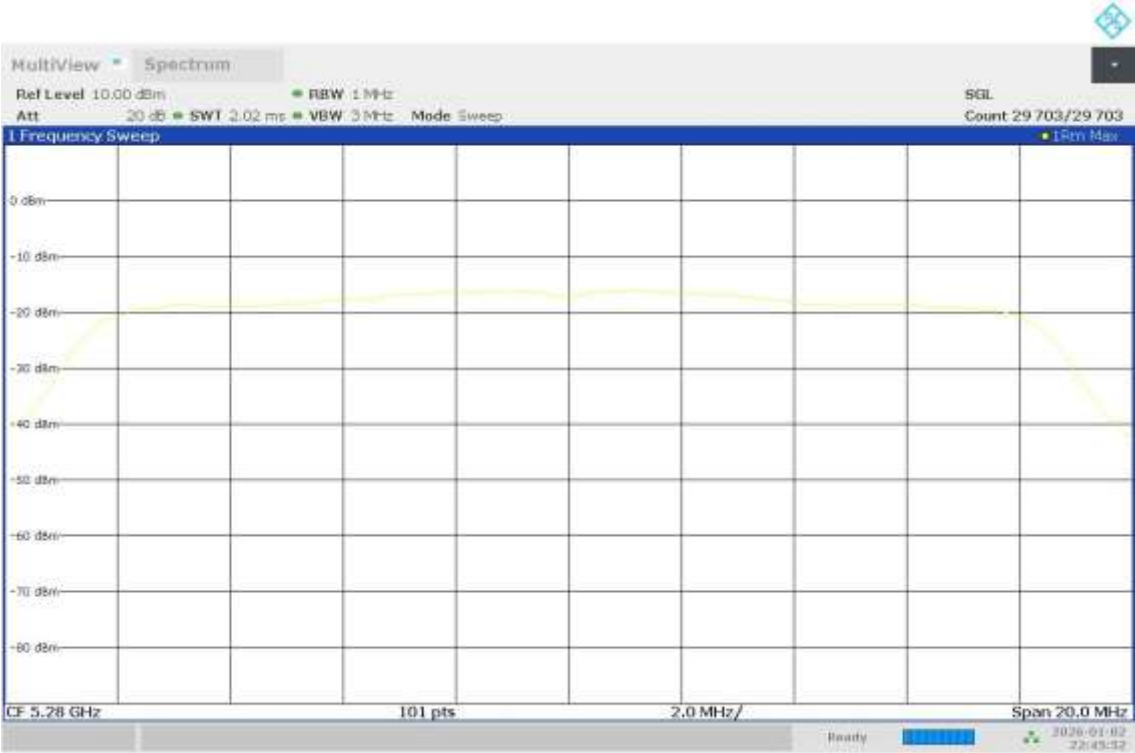
Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



10:42:29 PM 01/02/2026



10:45:52 PM 01/02/2026

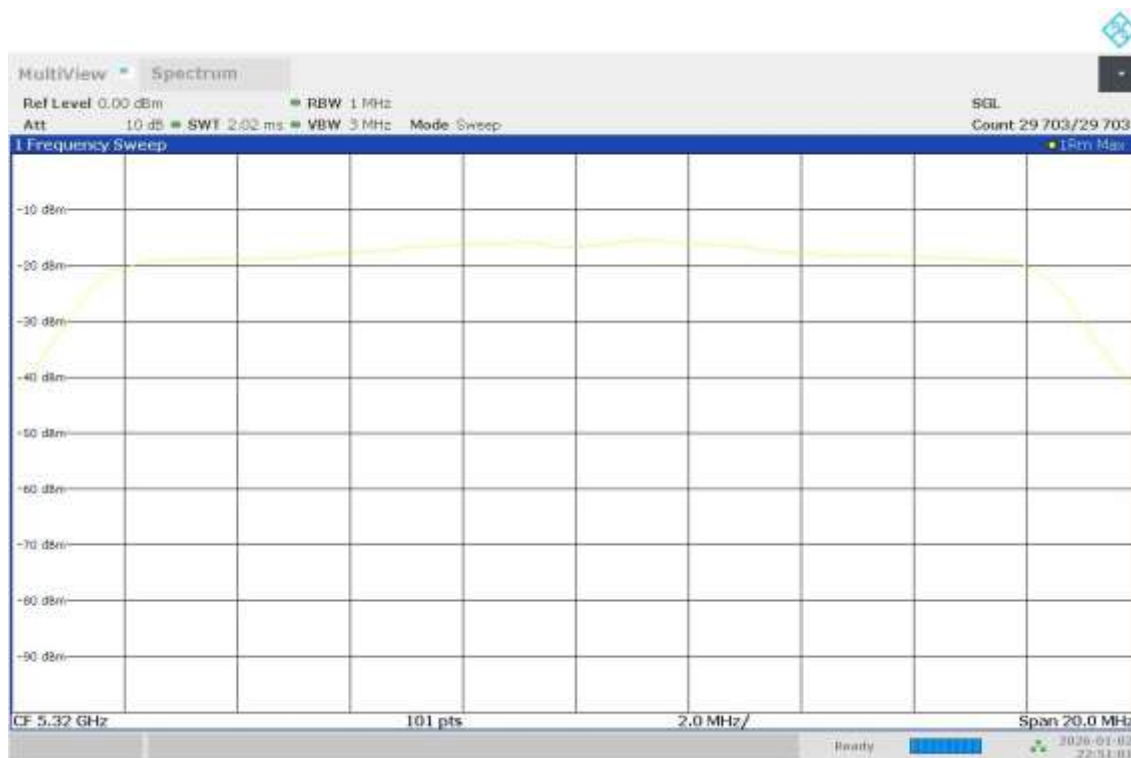
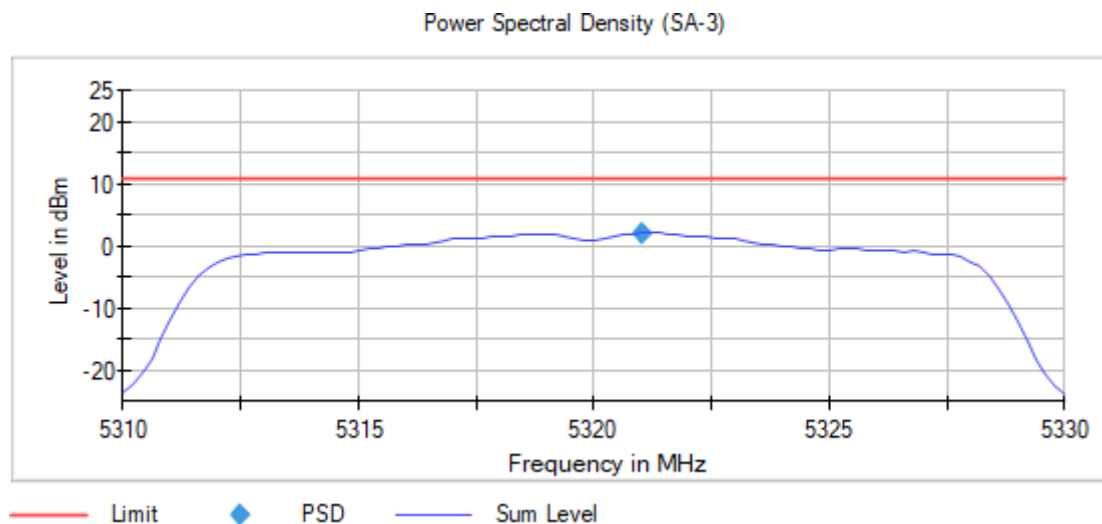
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000

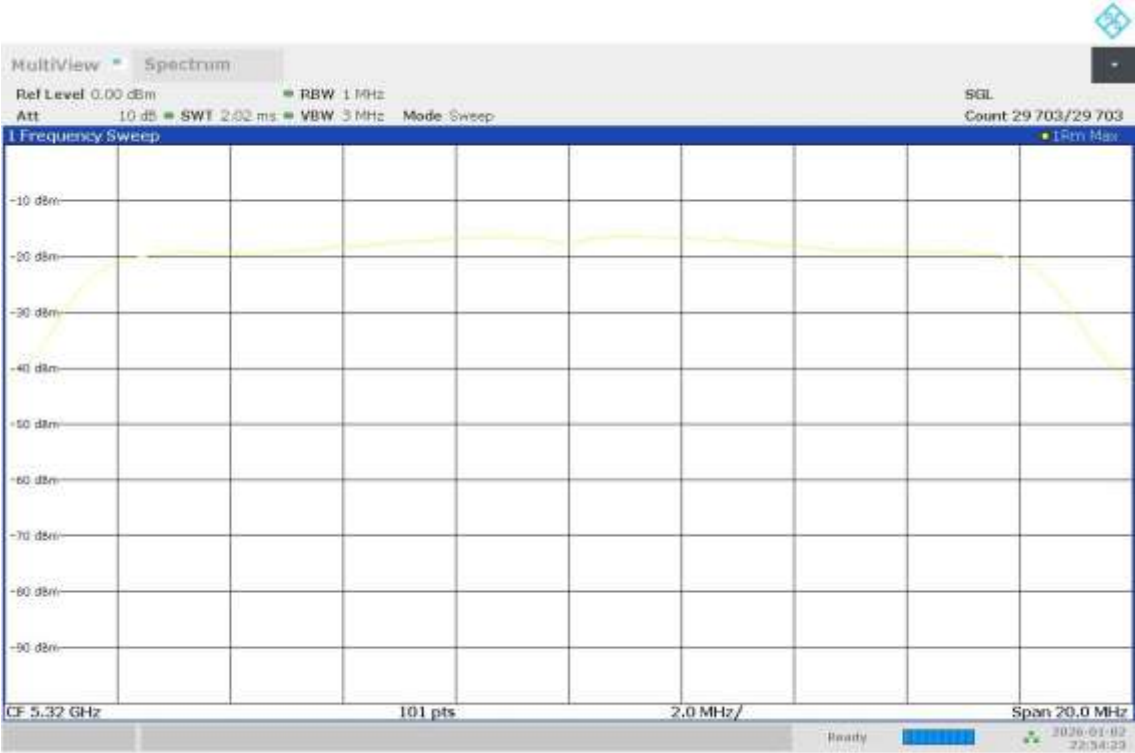
Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



10:51:01 PM 01/02/2026



10:54:24 PM 01/02/2026

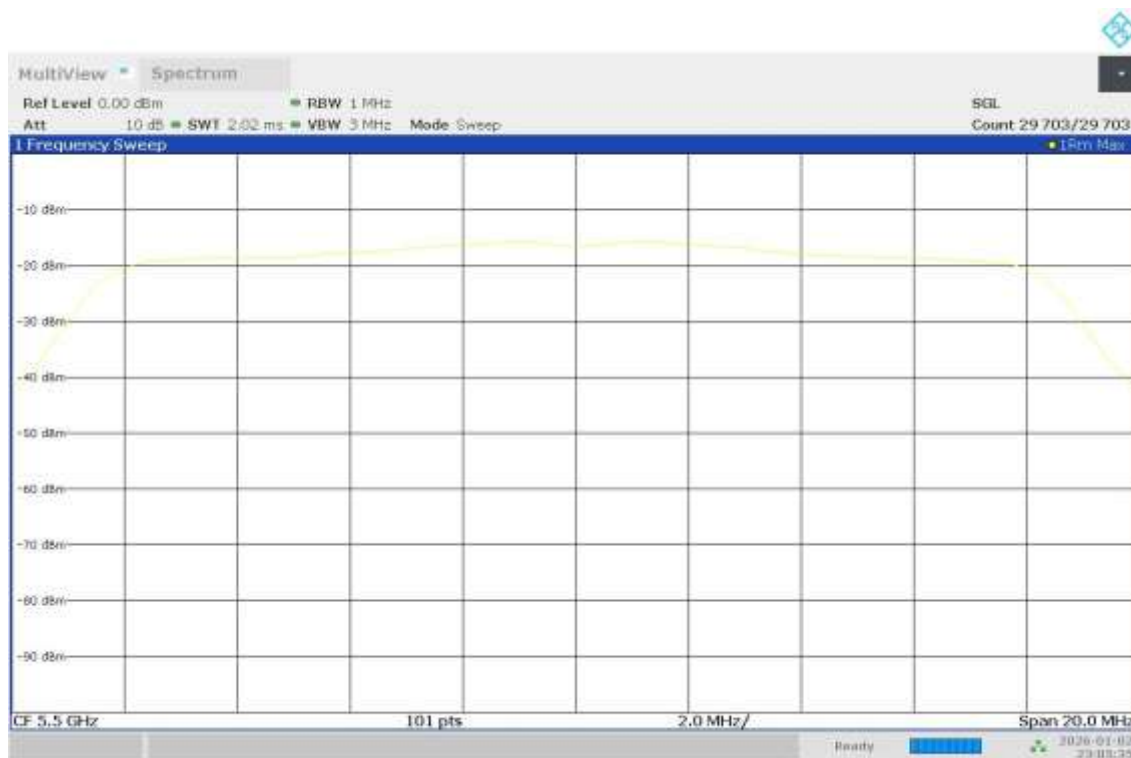
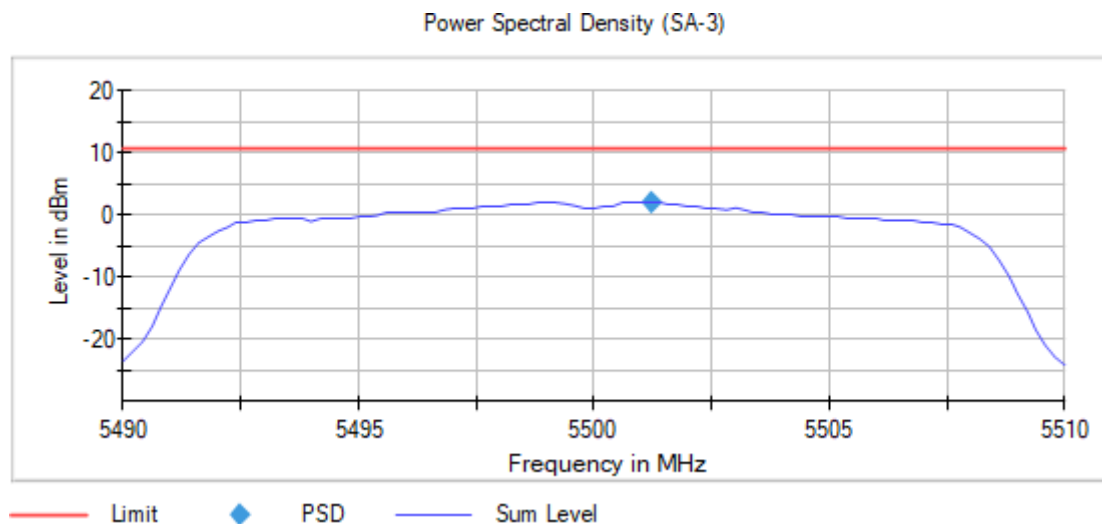
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5500.00000

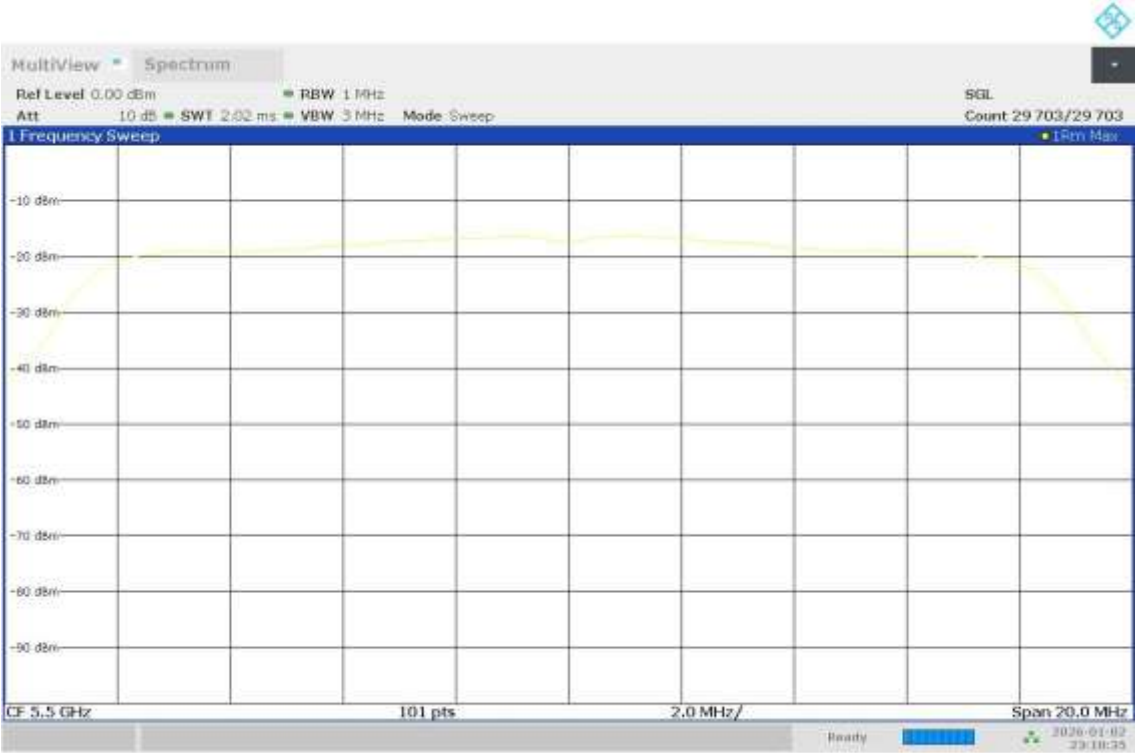
Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



11:05:36 PM 01/02/2026



11:10:36 PM 01/02/2026

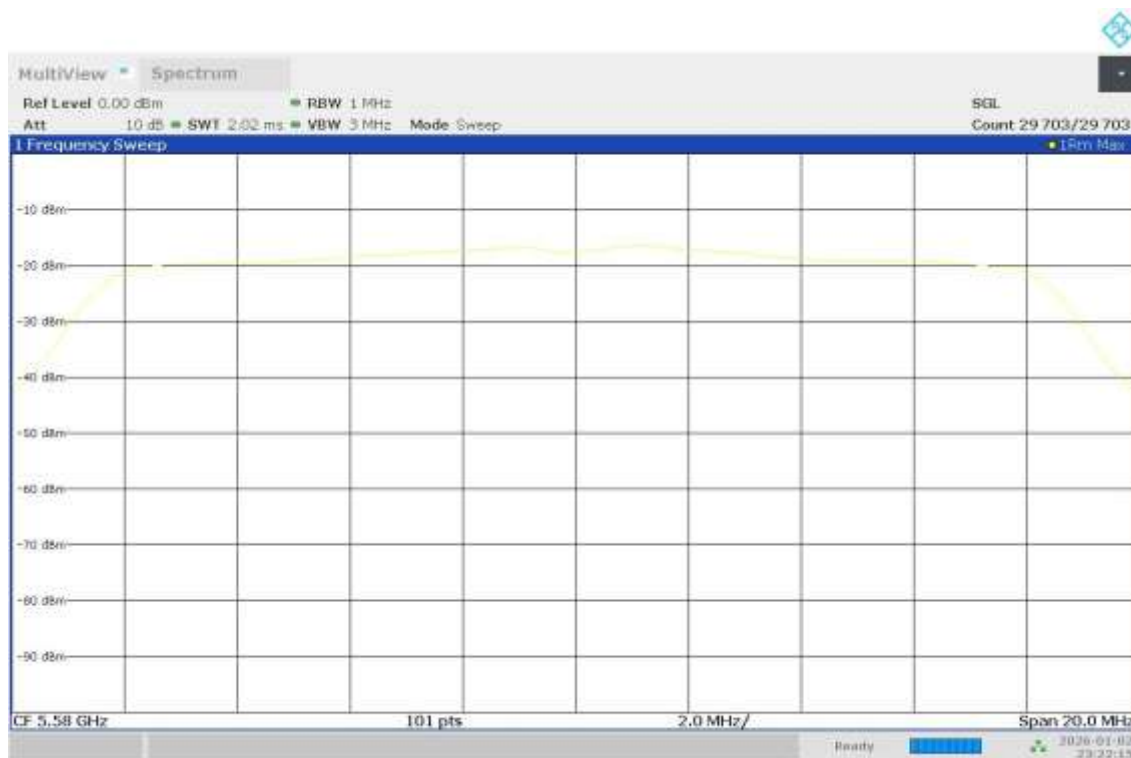
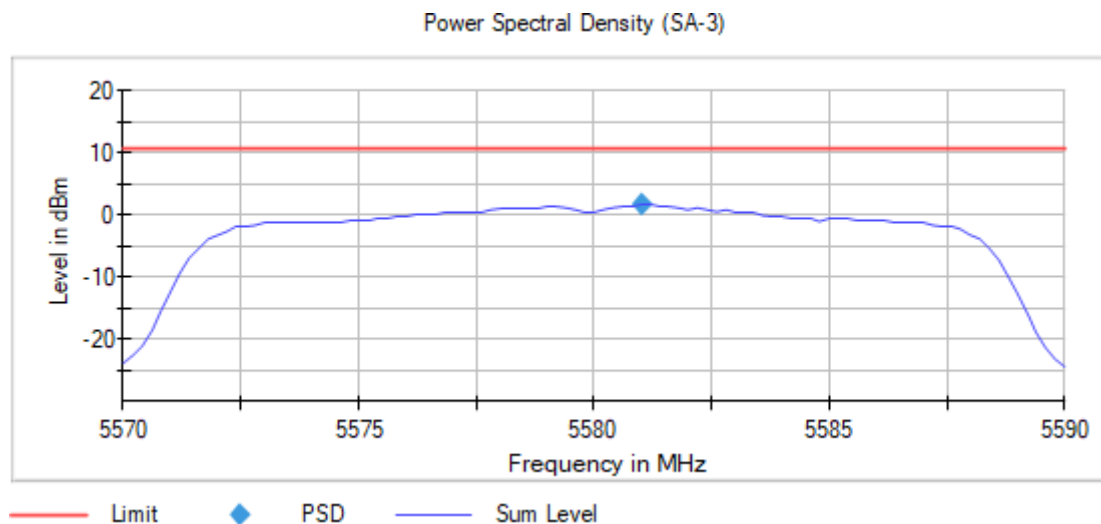
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5580.00000

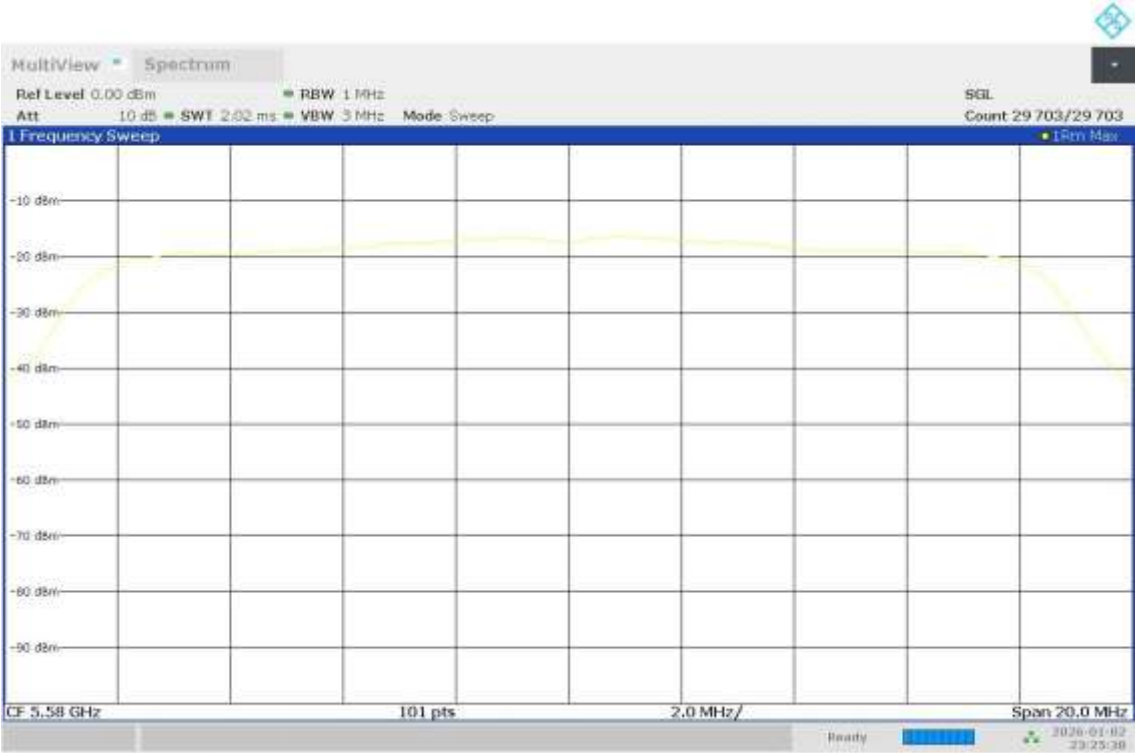
Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



11:22:16 PM 01/02/2026



11:25:38 PM 01/02/2026

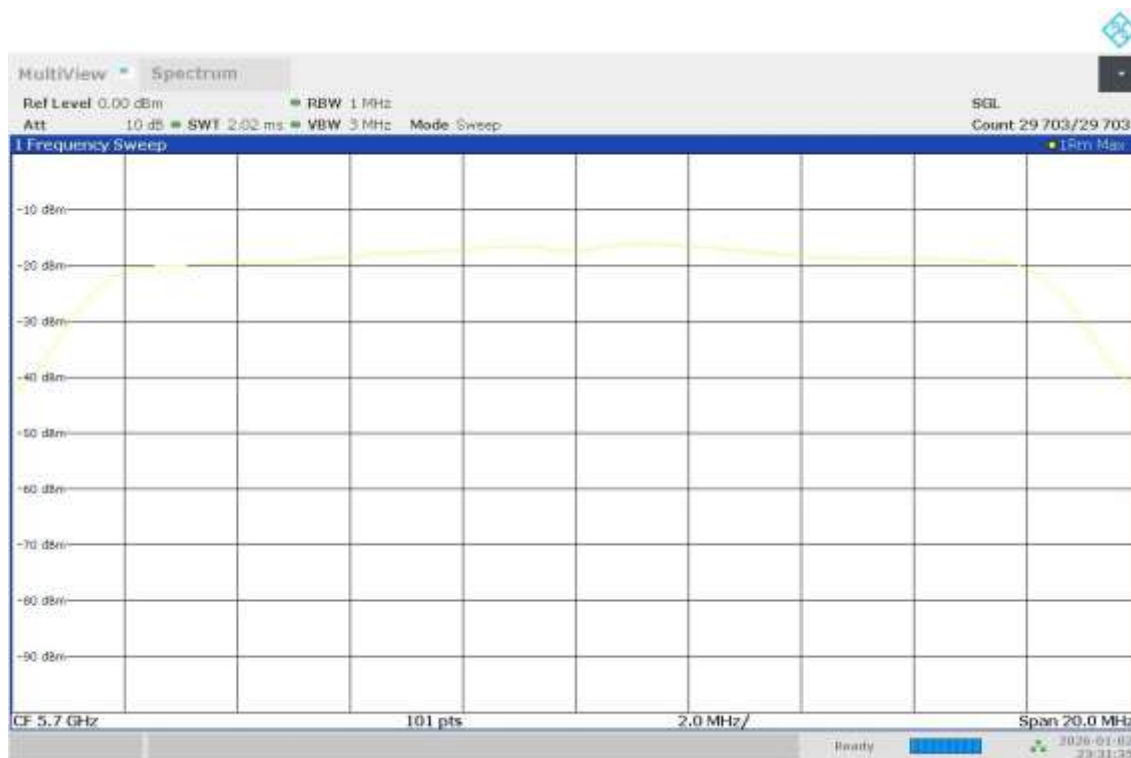
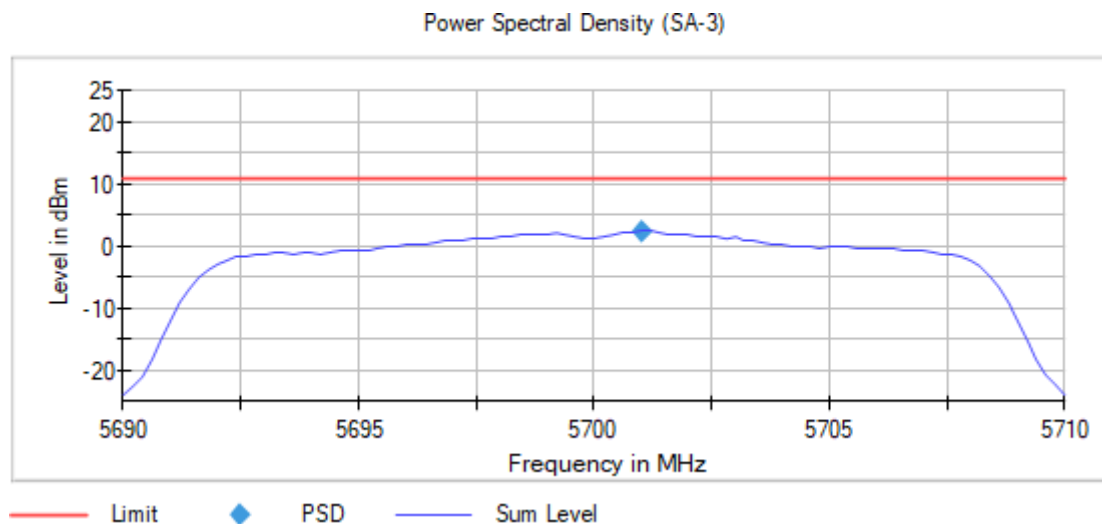
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000

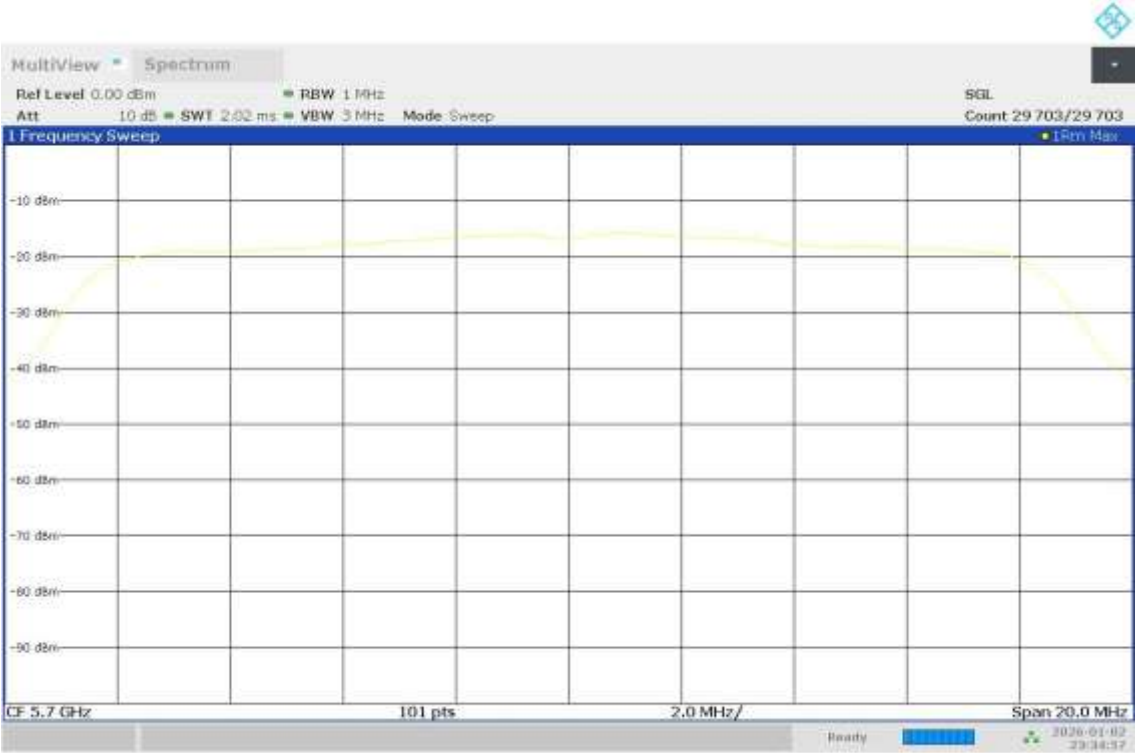
Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:



11:31:36 PM 01/02/2026



11:34:58 PM 01/02/2026

Operation Band MHz = [5150, 5850] Active Port = 1+2

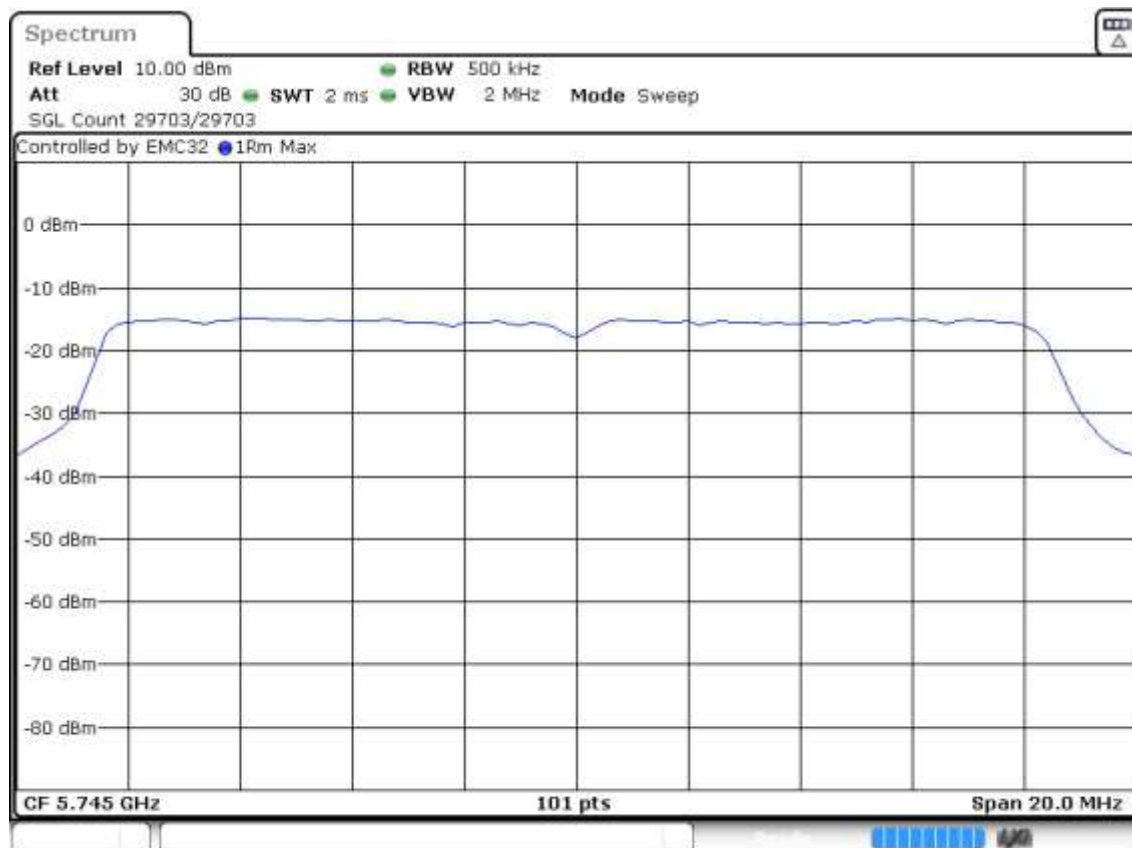
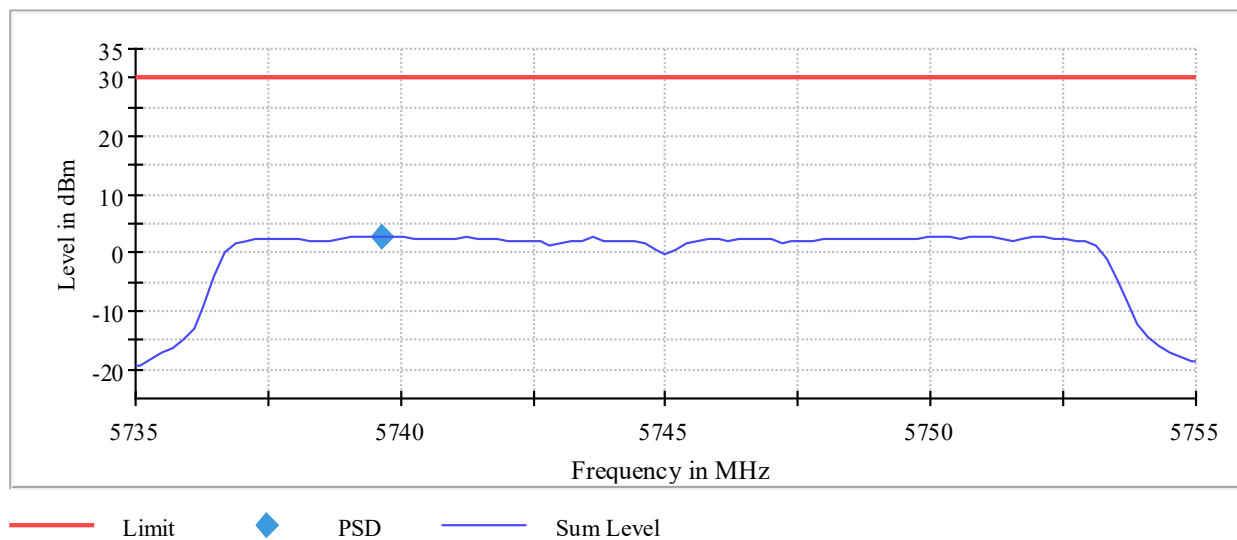
Frequency MHz = 5745.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

Images:

Power Spectral Density (SA-3)



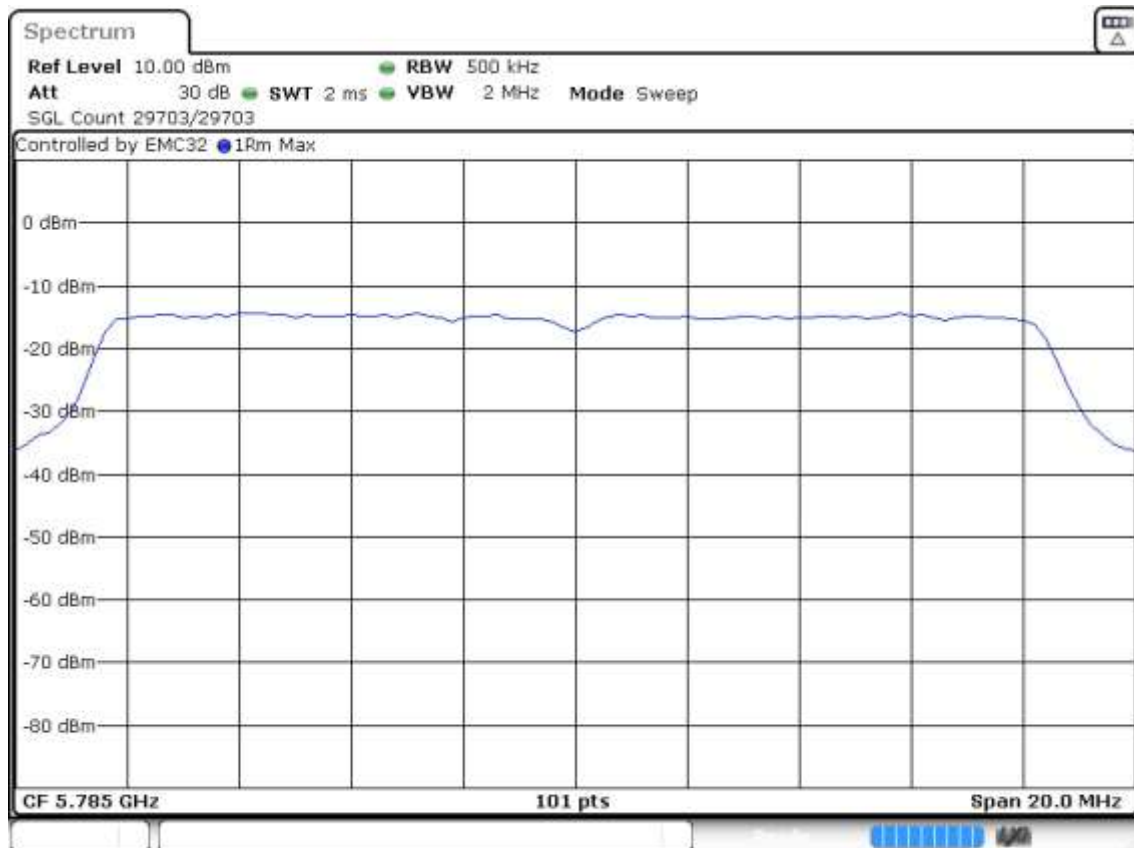
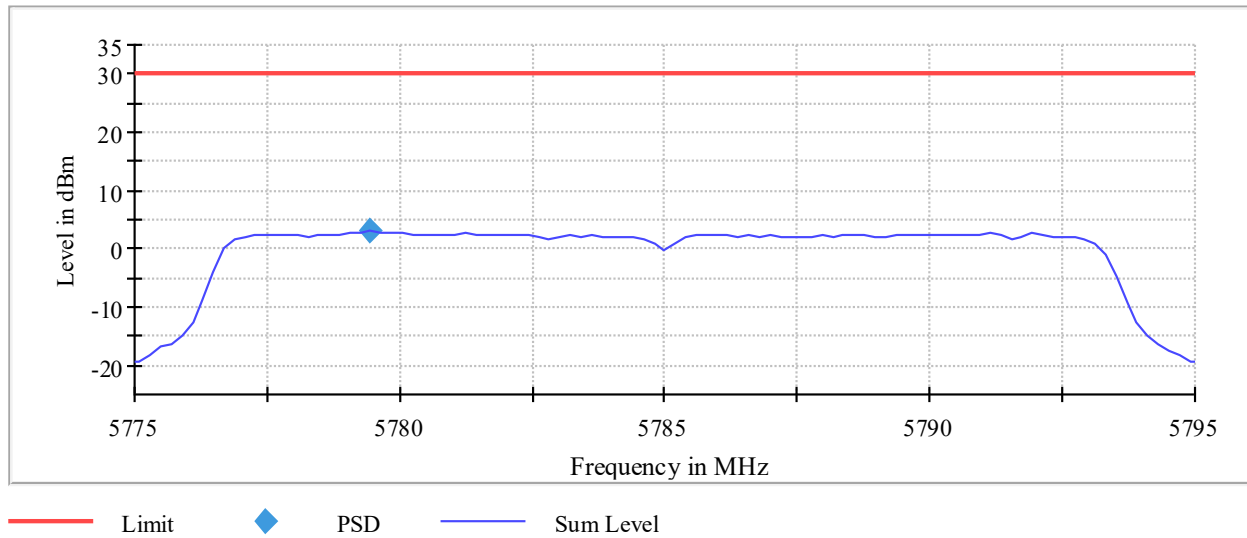
Date: 25.DEC.2025 16:30:34



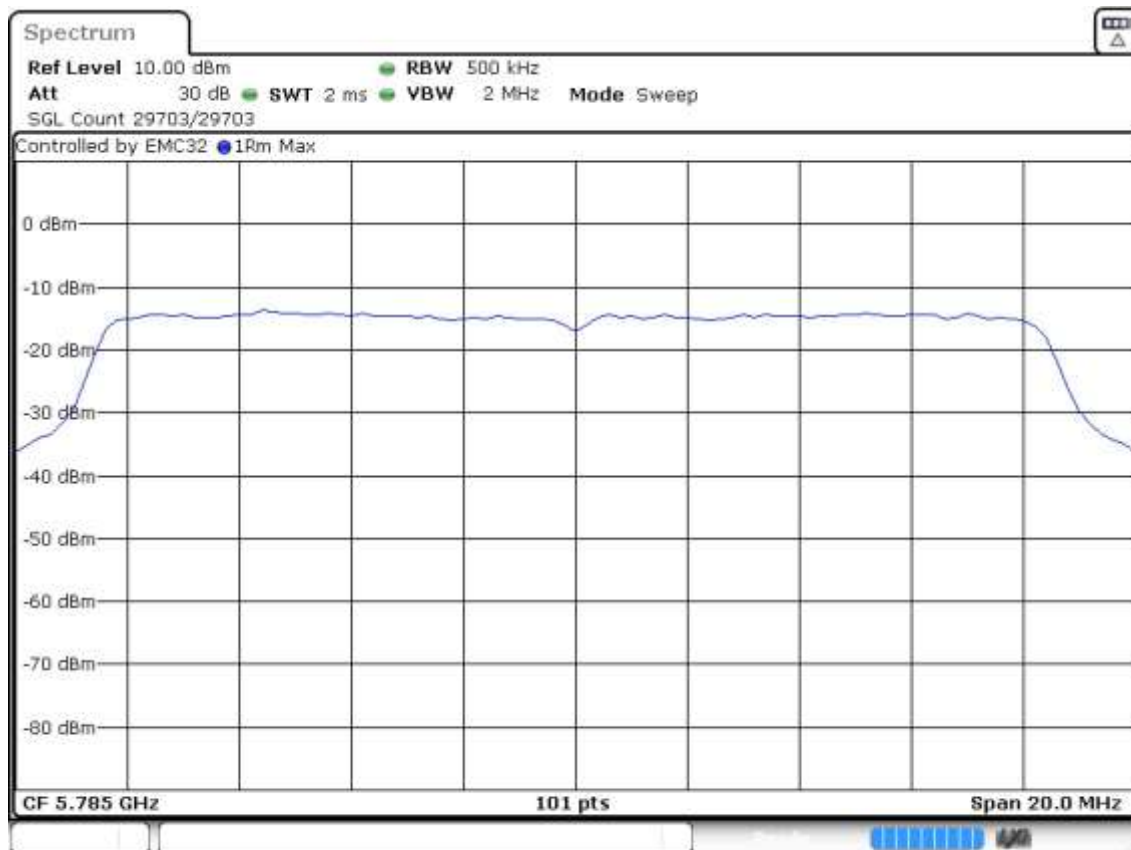
Operation Band MHz = [5150, 5850] Active Port = 1+2
Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 16:58:18



Date: 25. DEC. 2025 17:02:37

Operation Band MHz = [5150, 5850] Active Port = 1+2

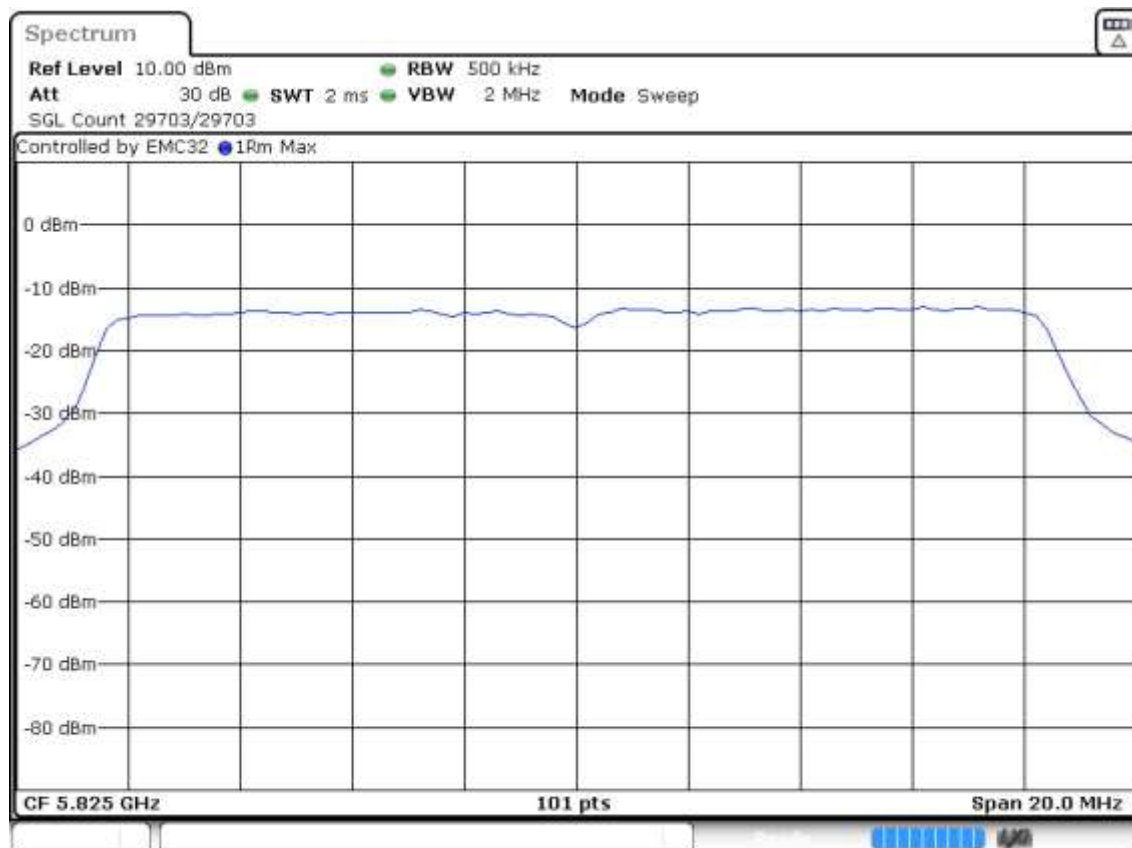
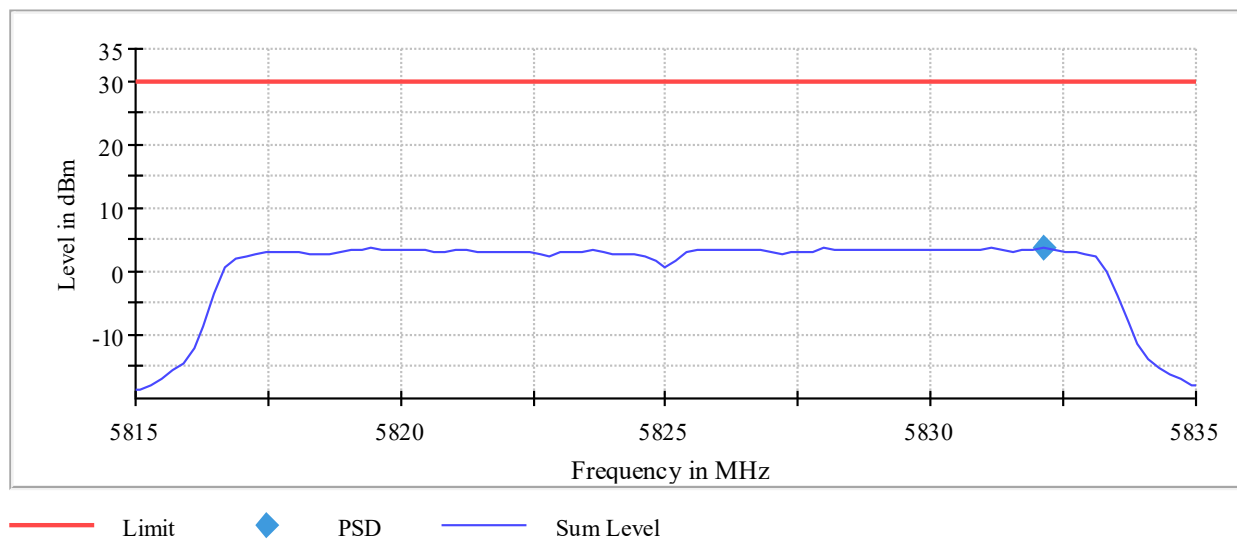
Frequency MHz = 5825.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

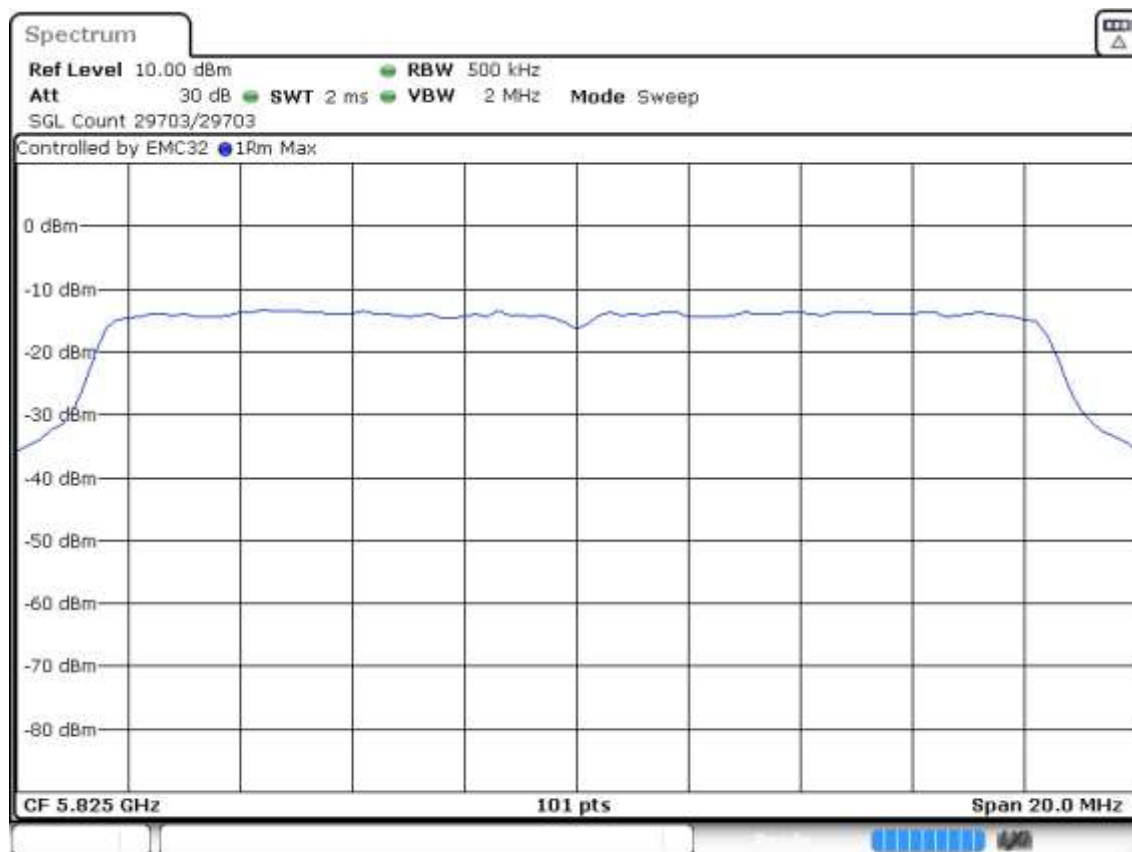
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 25.DEC.2025 17:14:48



Date: 25.DEC.2025 17:19:07

Modulation: 802.11ac VHT20 SS1 (OFDM MCS8)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5180.00000	No	5176.237624	1.36
		5200.00000		5207.920792	0.72
		5240.00000		5236.237624	0.80
		5260.00000		5261.400000	-0.77
		5280.00000		5281.400000	-0.58
		5320.00000		5321.400000	-0.92
		5500.00000		5501.400000	-0.88
		5580.00000		5581.400000	-1.81
		5700.00000		5701.400000	-1.32
		5745.00000		5740.841584	-2.40
		5785.00000		5780.841584	-1.75
		5825.00000		5829.950495	-0.83
	2	5180.00000		5176.039604	-0.03
		5200.00000		5208.118812	0.11
		5240.00000		5236.039604	0.40
		5260.00000		5261.400000	-1.19
		5280.00000		5281.400000	-1.20
		5320.00000		5321.400000	-1.58
		5500.00000		5501.400000	-1.53
		5580.00000		5581.400000	-1.58
		5700.00000		5701.400000	-0.83
		5745.00000		5751.930693	-1.22
		5785.00000		5780.841584	-1.35
		5825.00000		5820.841584	-0.82

Verdict

Pass

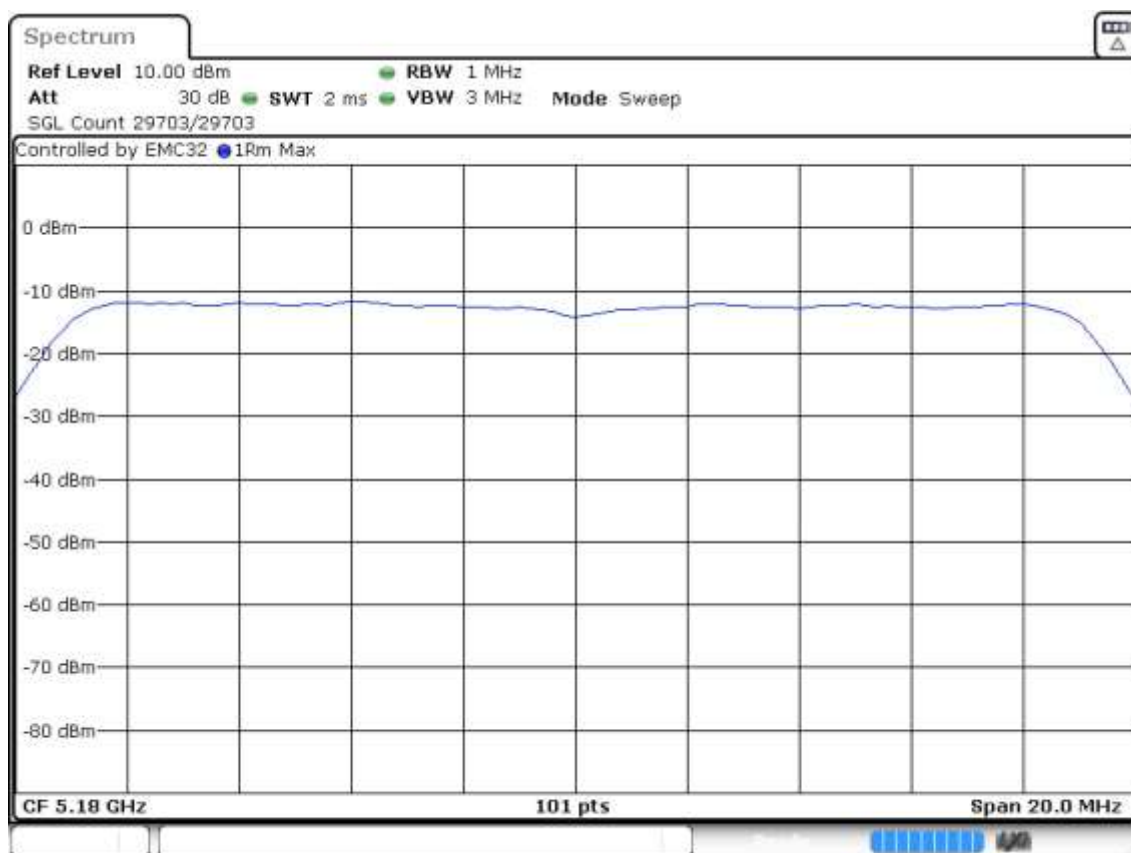
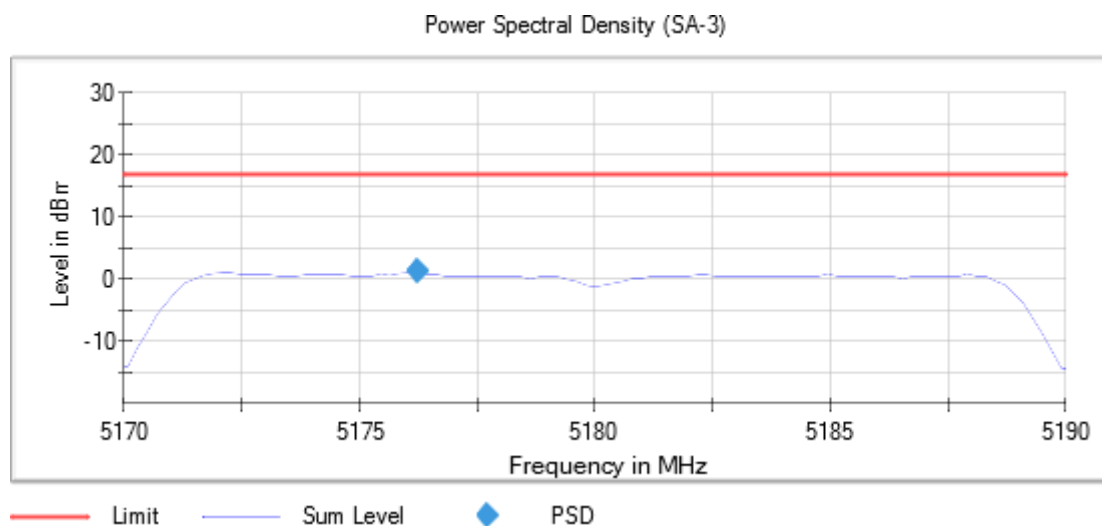
Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



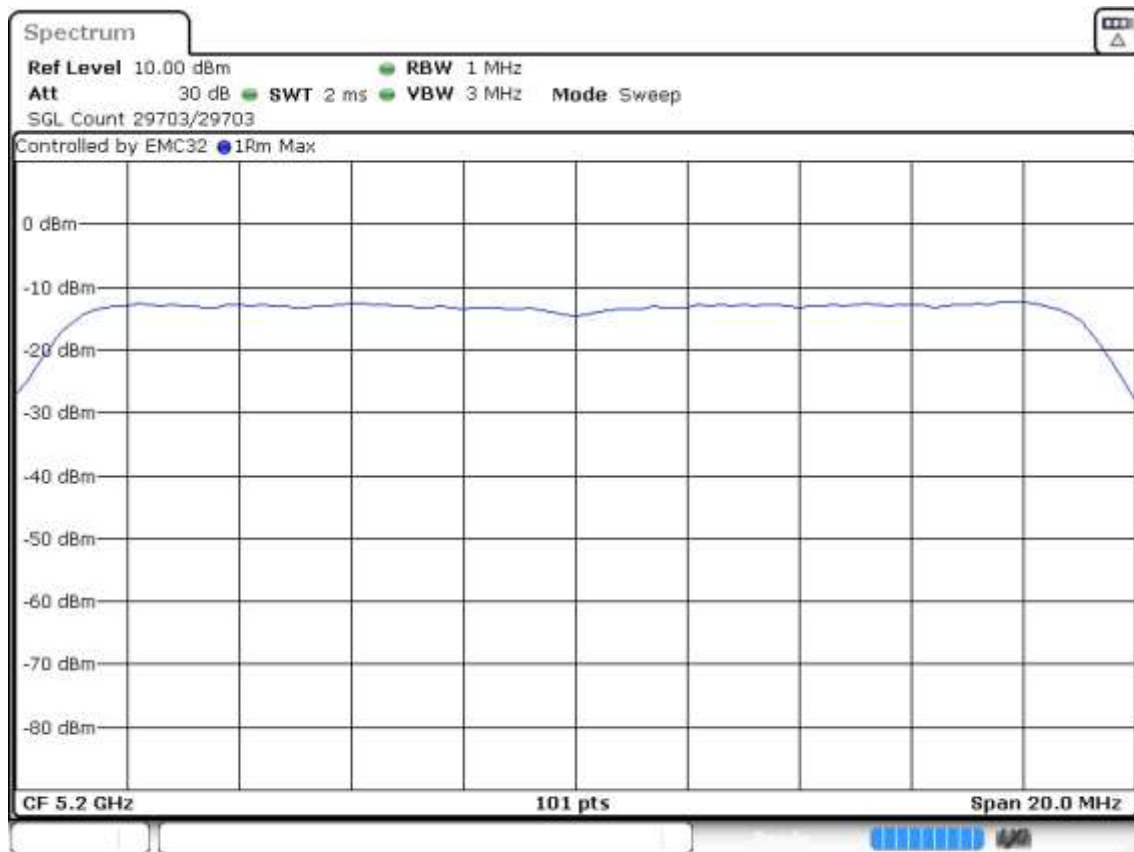
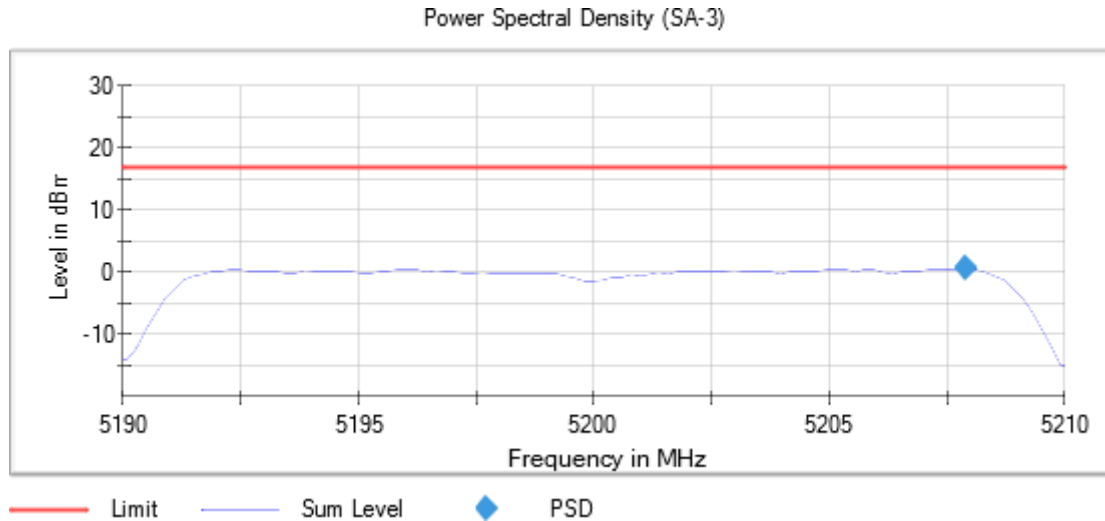
Date: 20. DEC. 2025 15:32:45

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



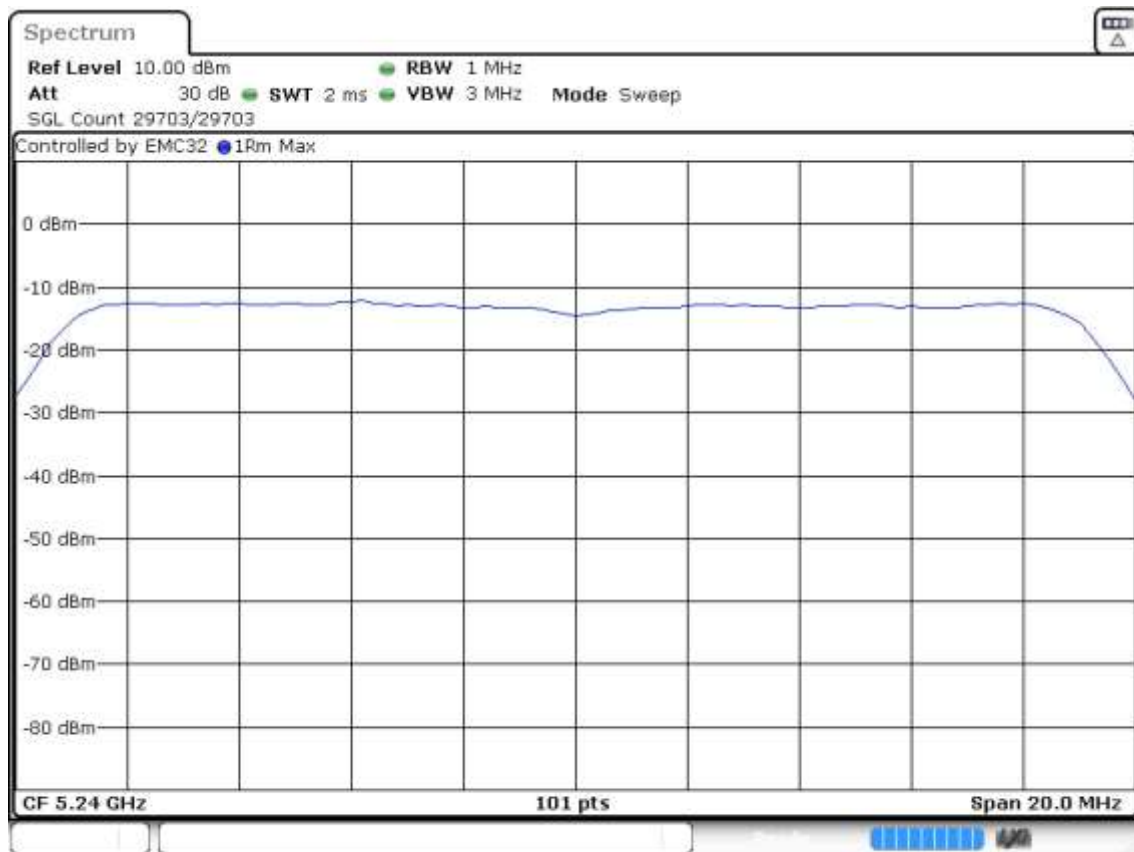
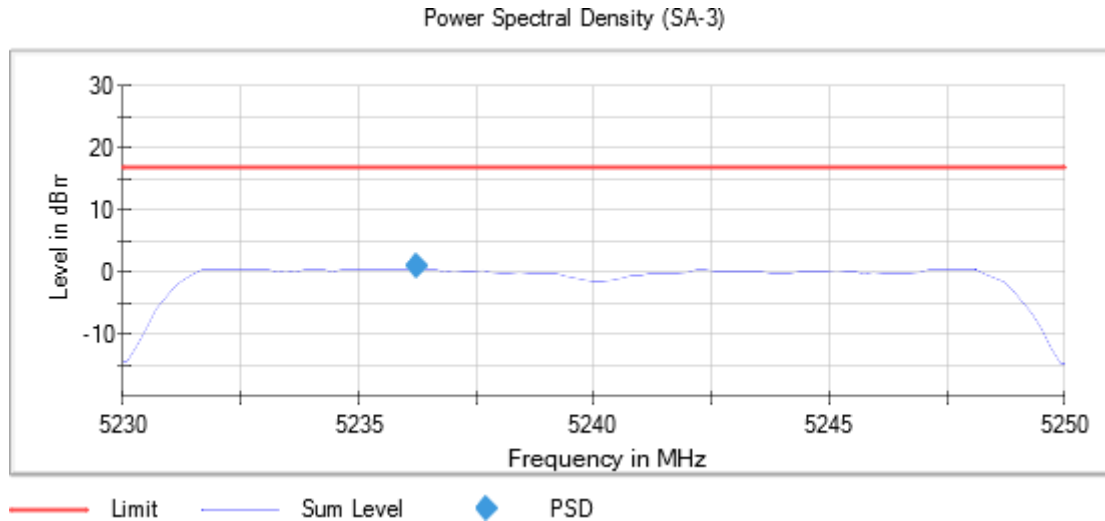
Date: 20 DEC 2025 17:20:47

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



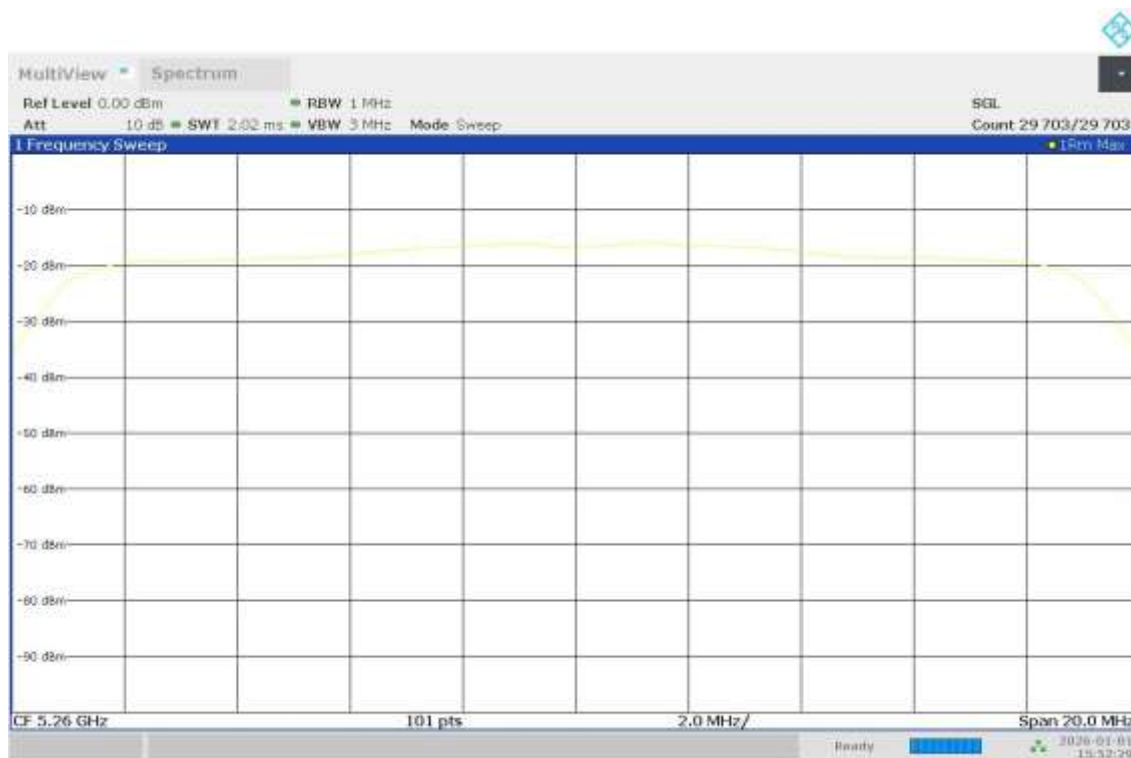
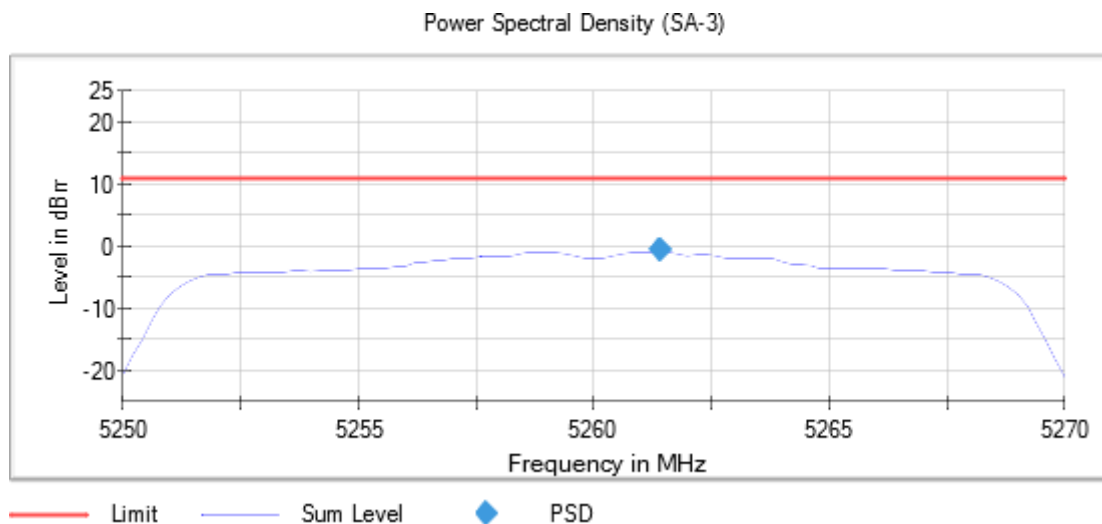
Date: 20 DEC 2025 19:05:20

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



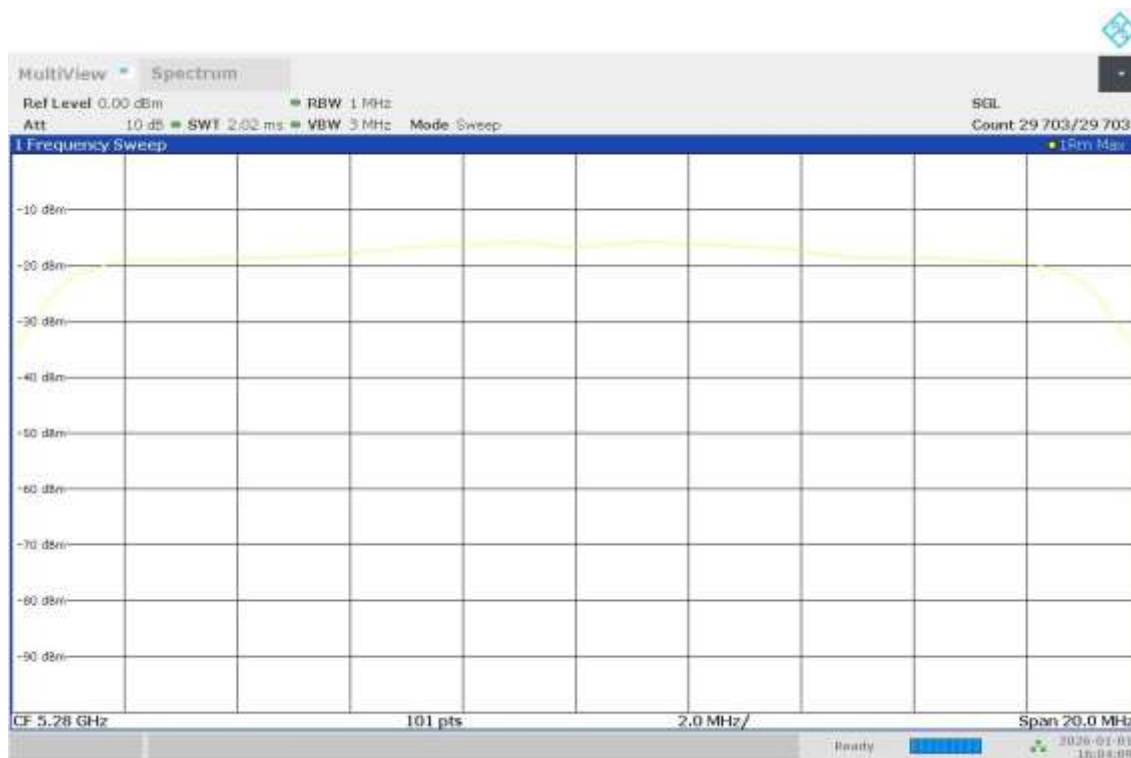
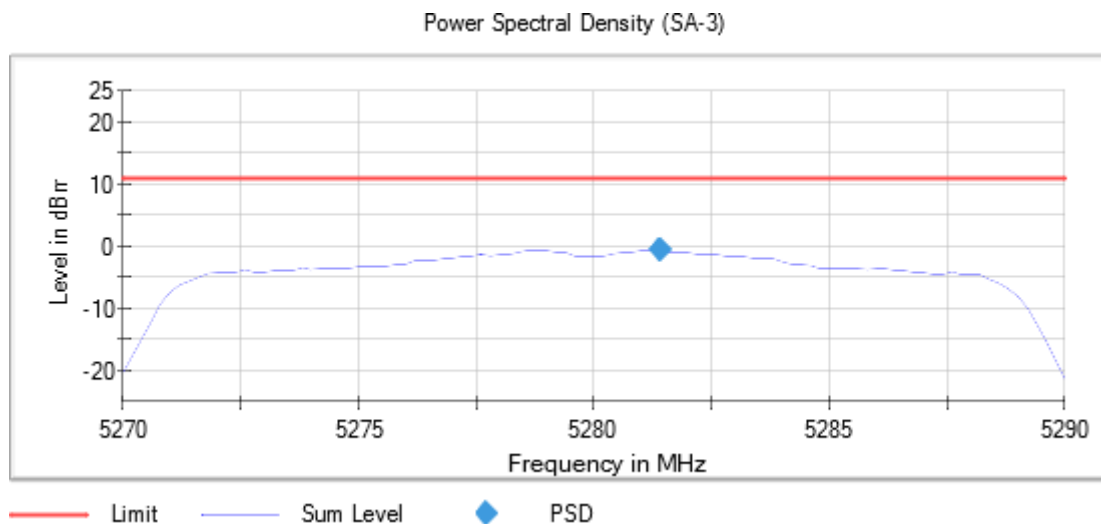
03:52:29 PM 01/01/2026

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5280.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



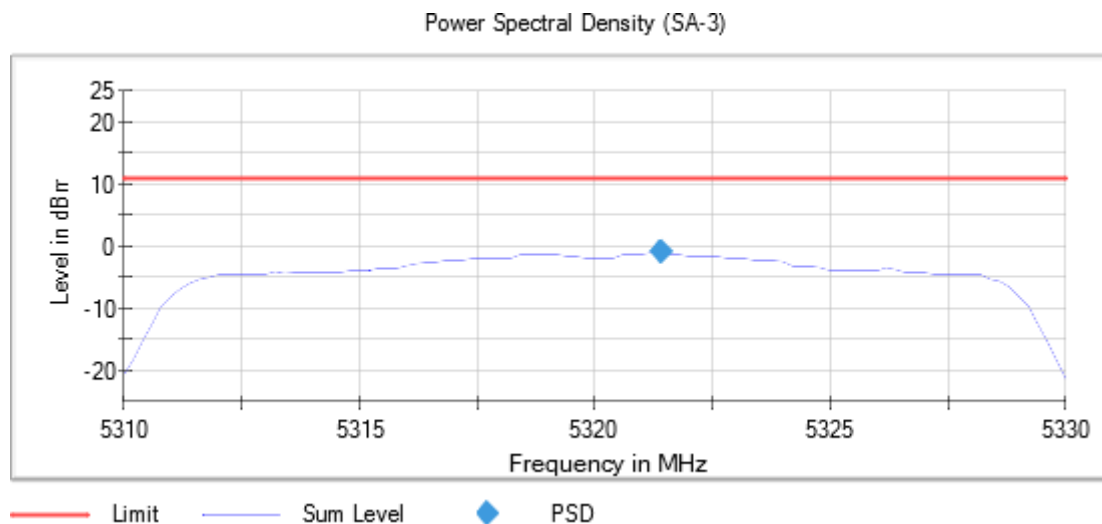
04:04:10 PM 01/01/2026

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



04:10:44 PM 01/01/2026

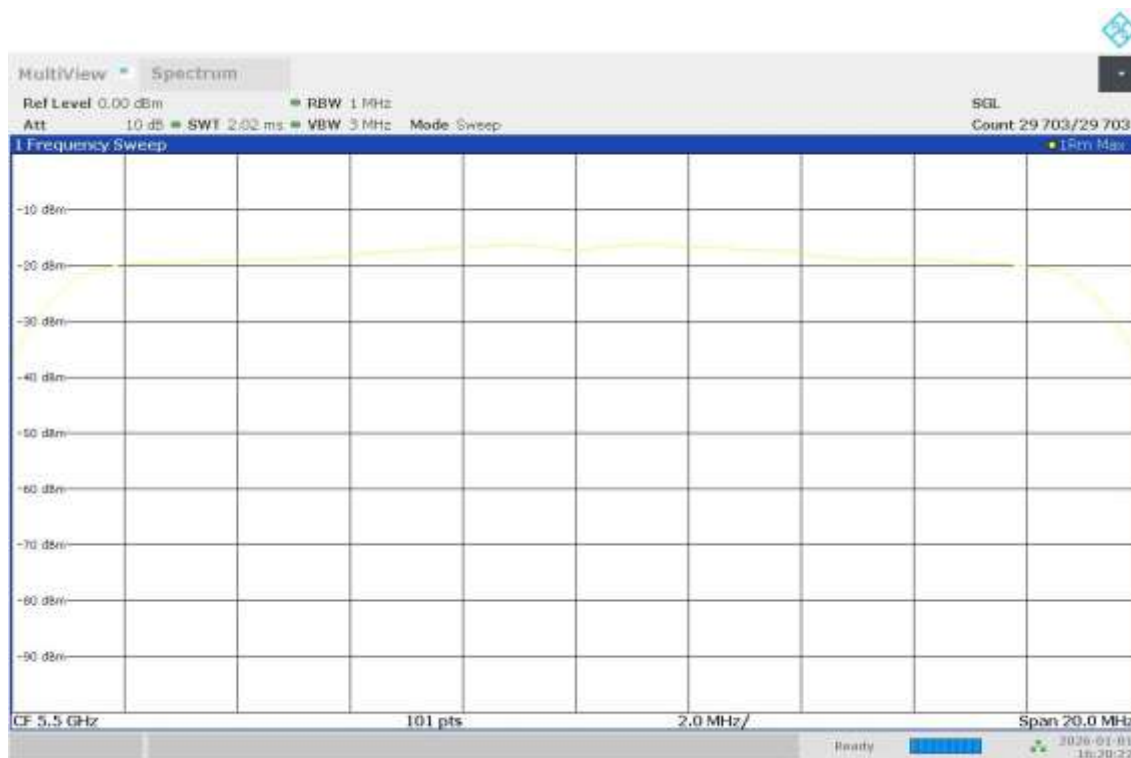
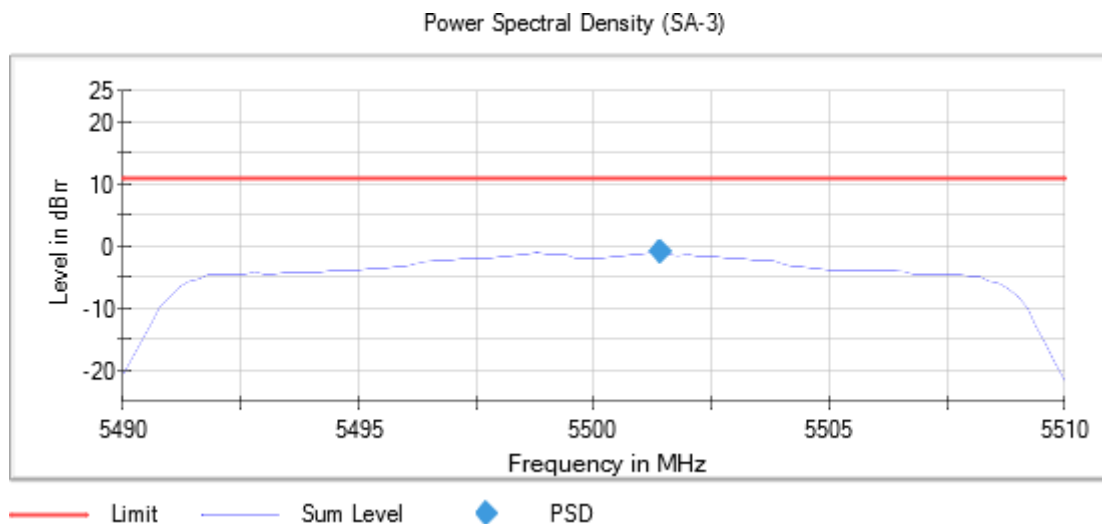
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



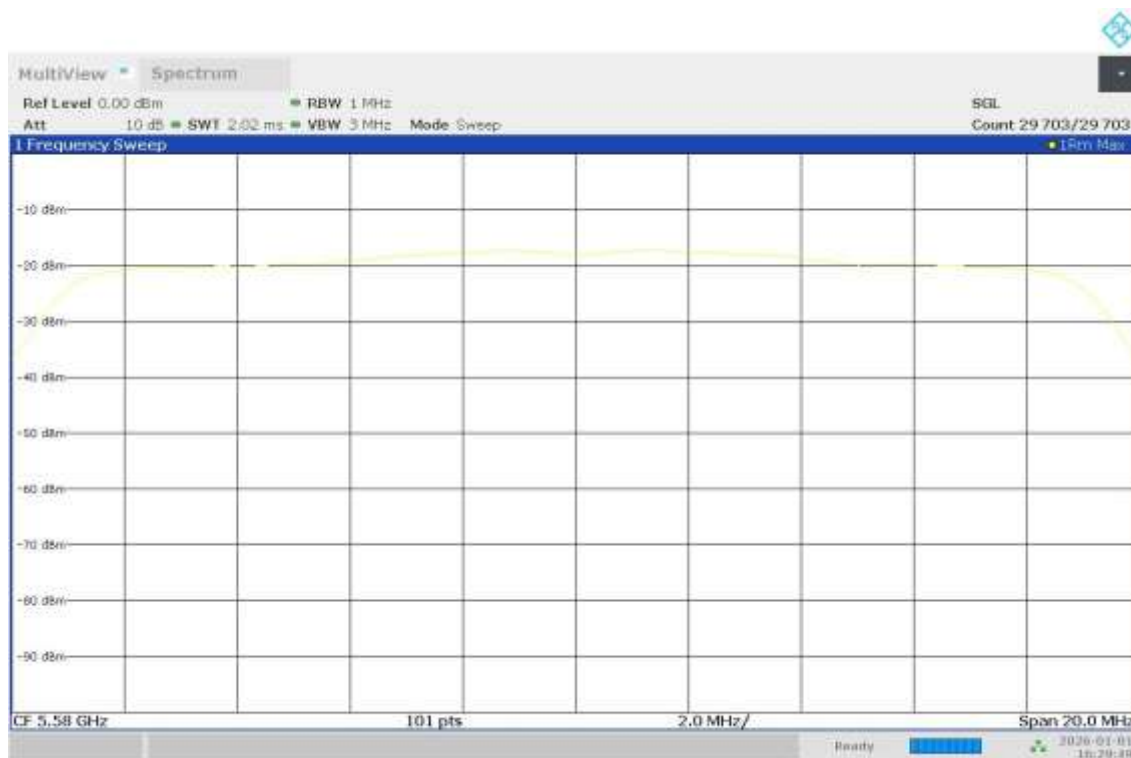
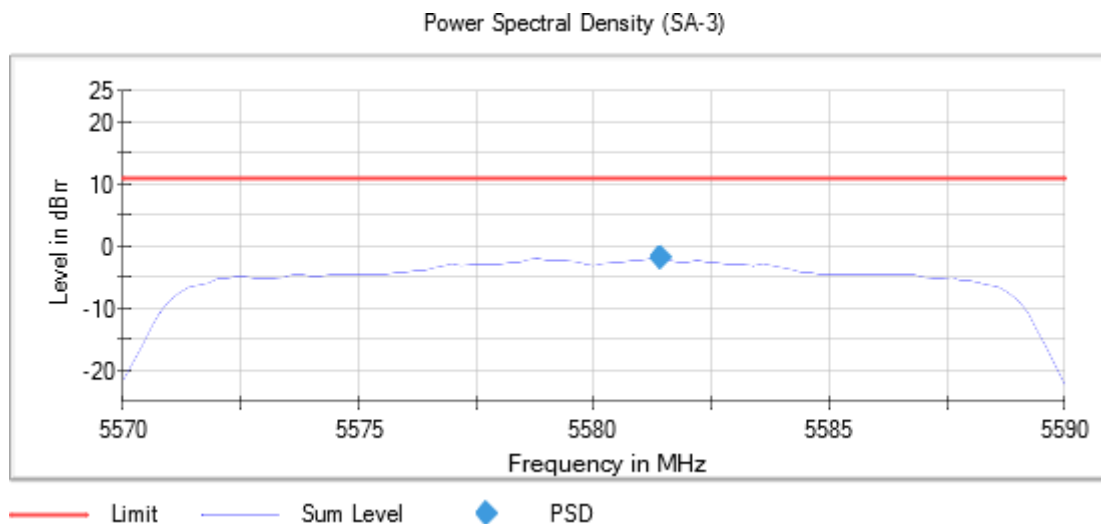
04:20:22 PM 01/01/2026

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5580.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



04:29:49 PM 01/01/2026

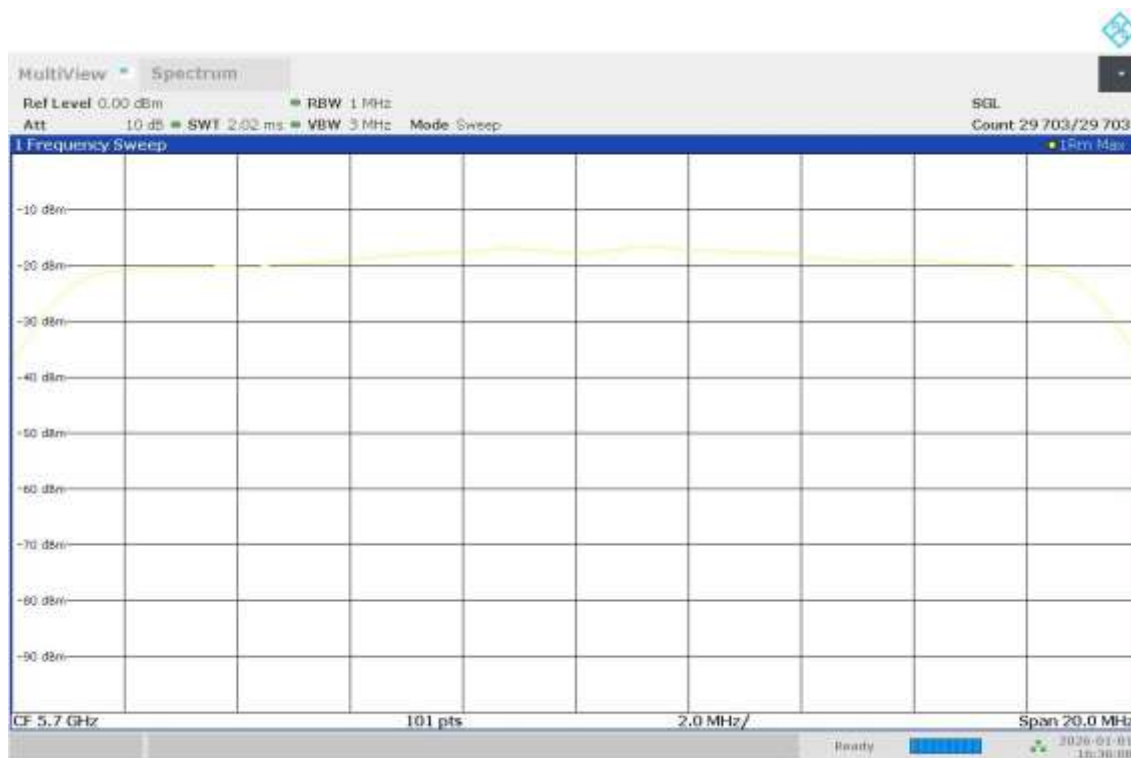
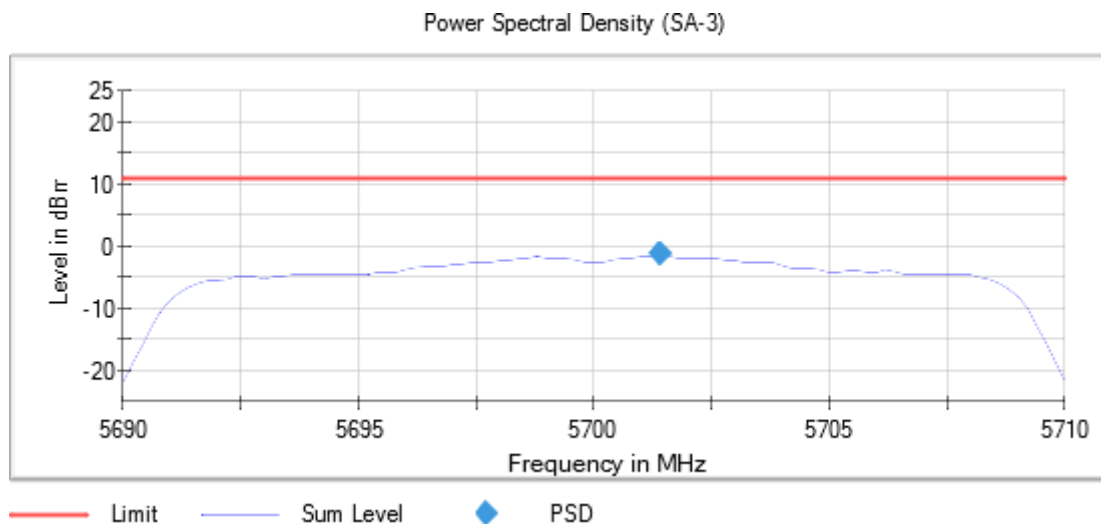
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



04:36:09 PM 01/01/2026

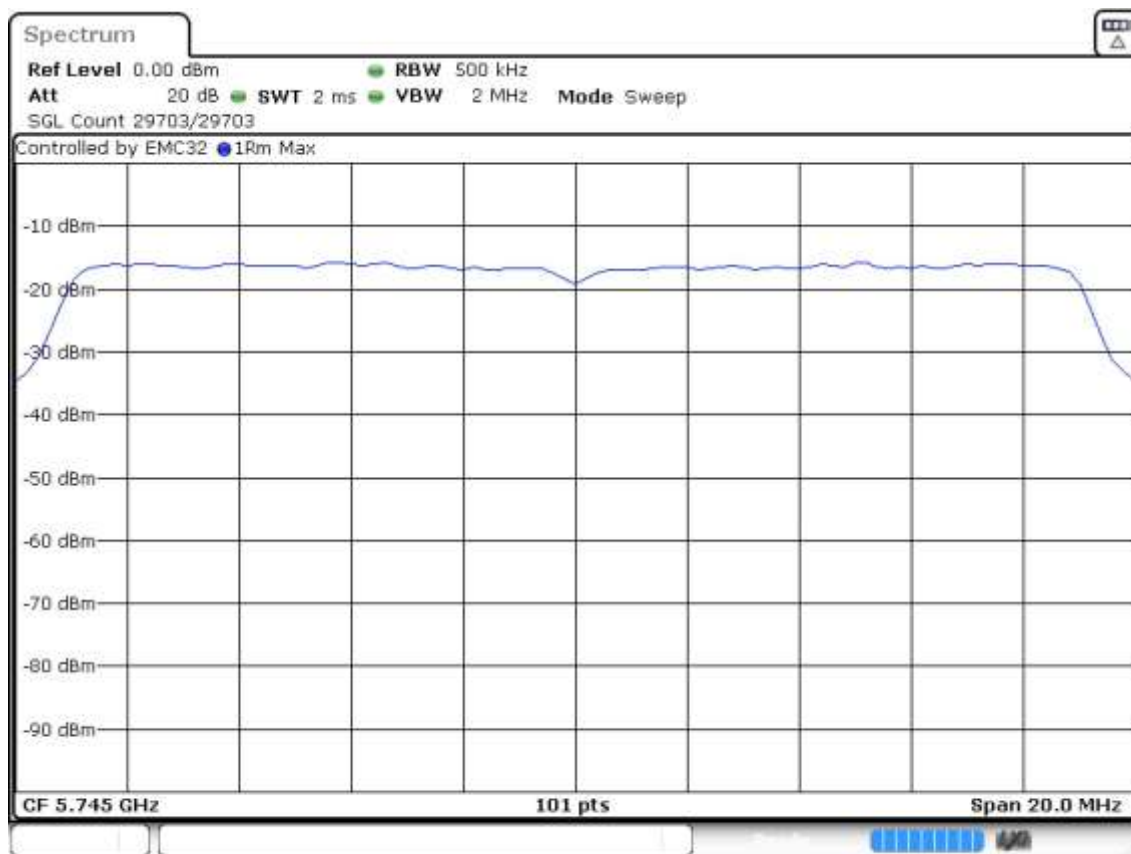
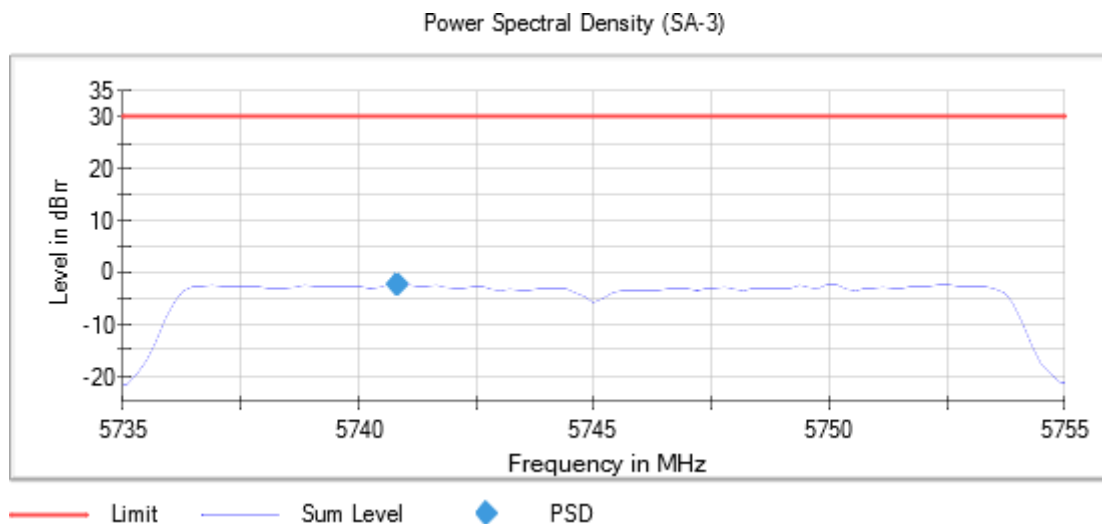
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Date: 20 DEC 2025 19:27:29

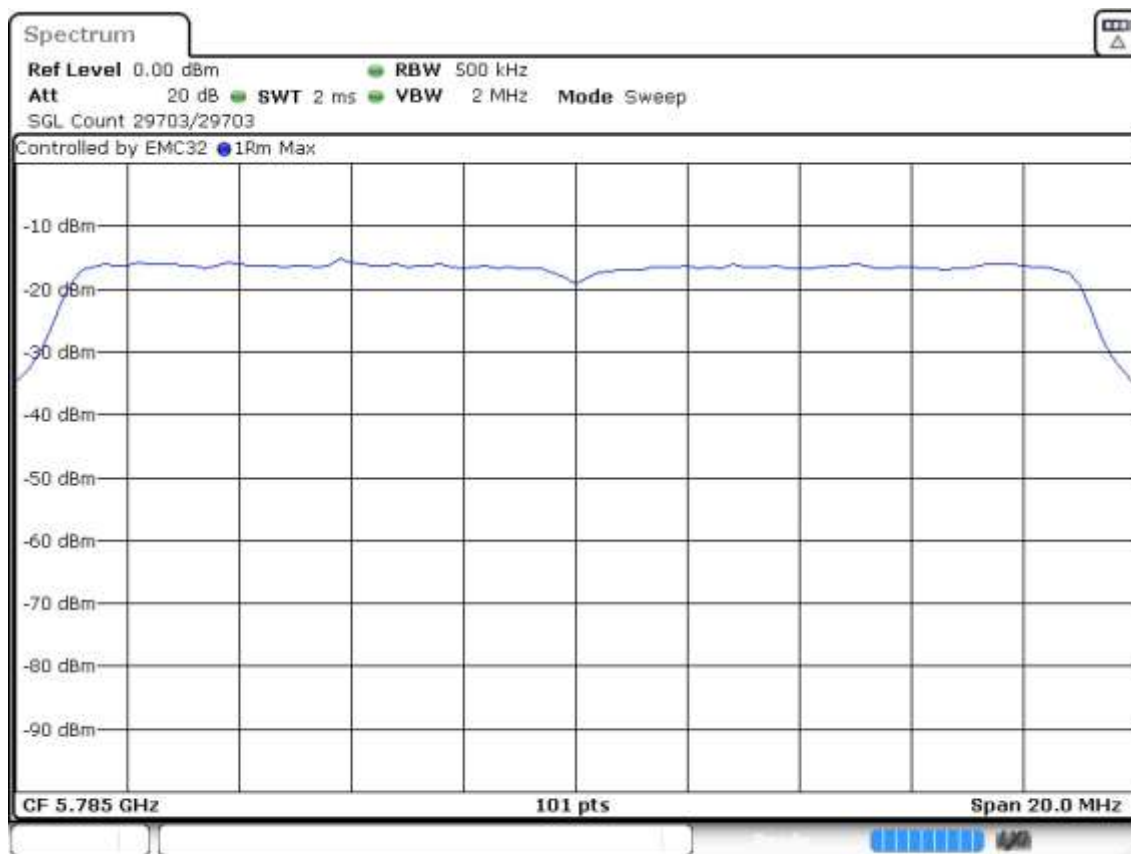
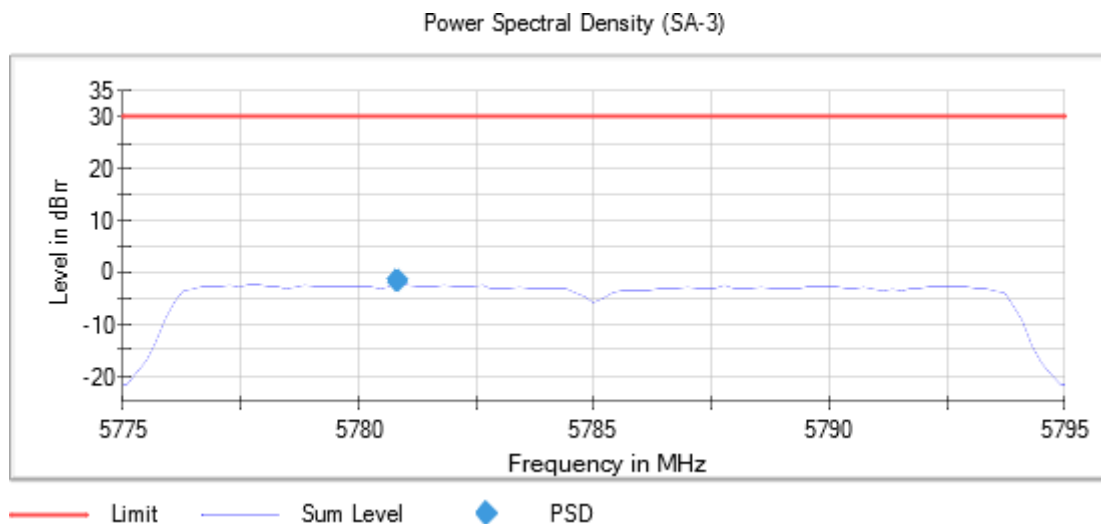
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Date: 20 DEC 2025 19:49:35

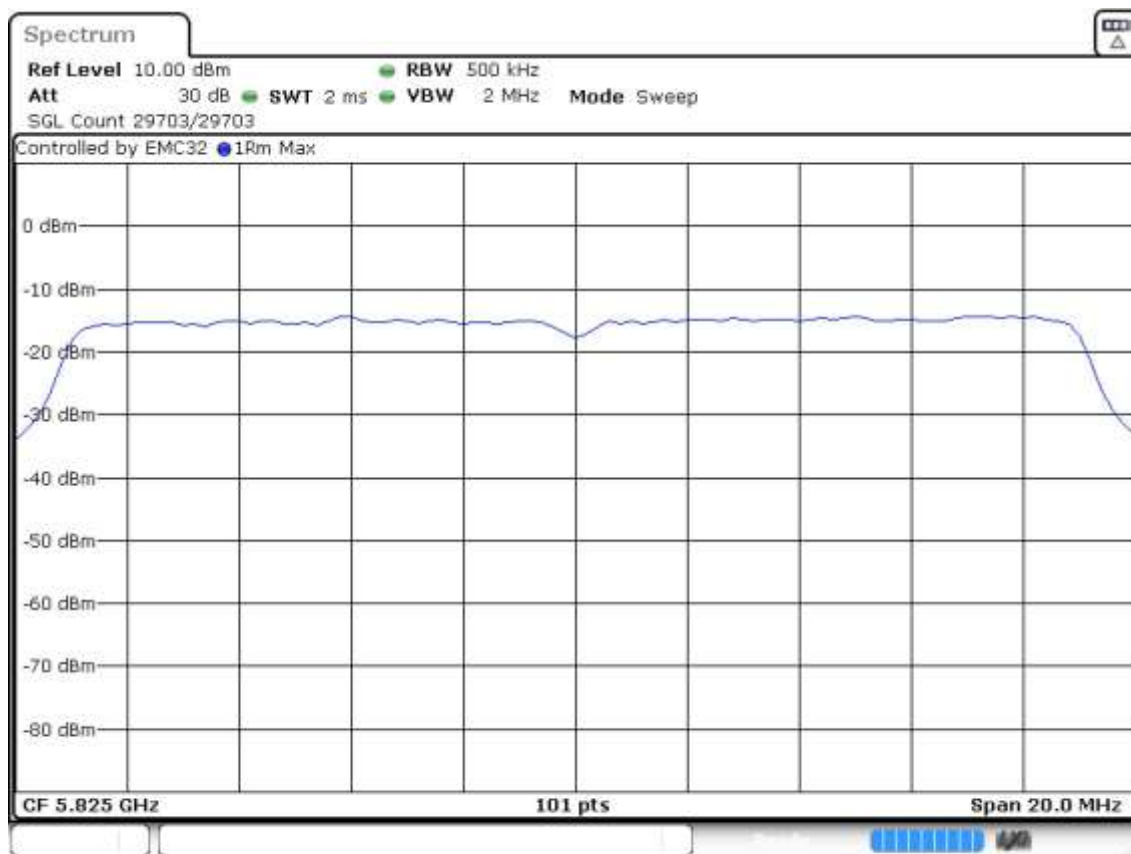
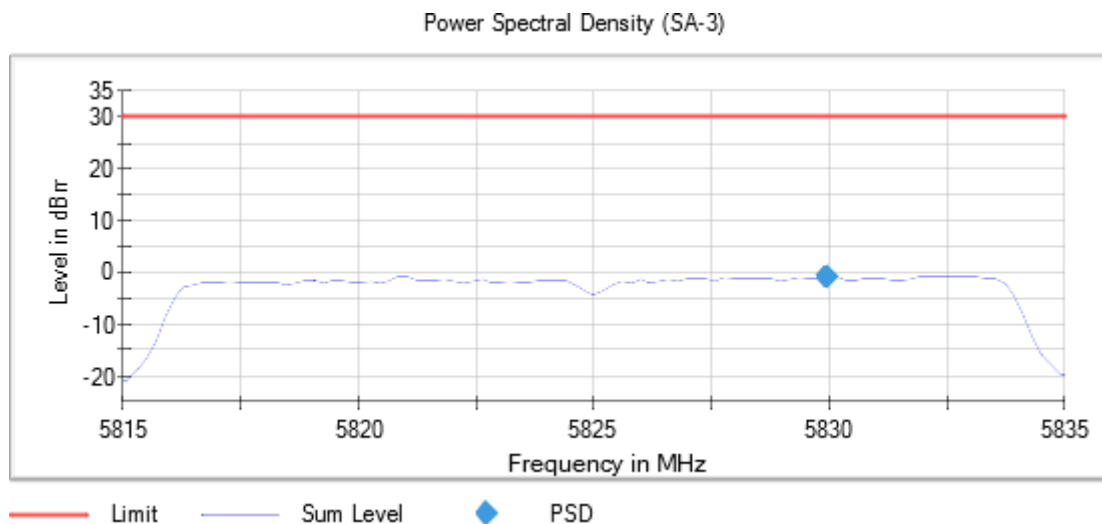
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Date: 20 DEC 2025 21:46:23

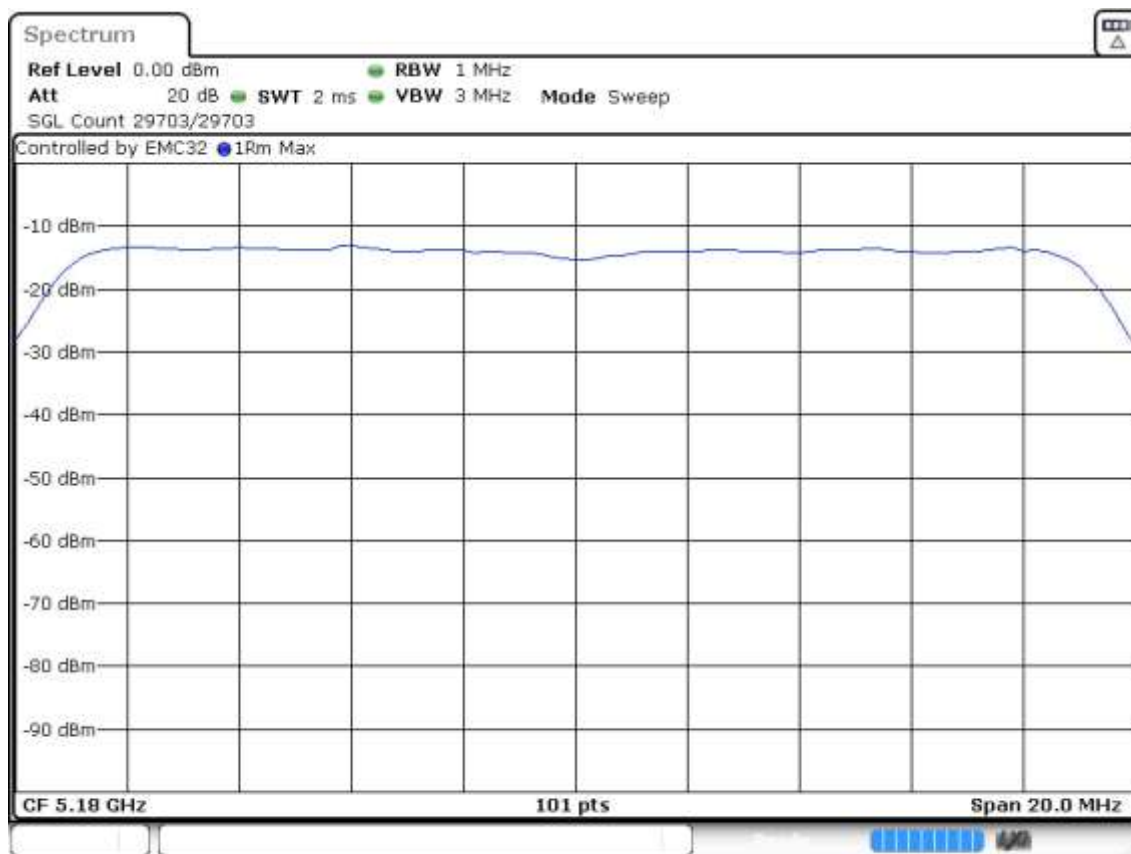
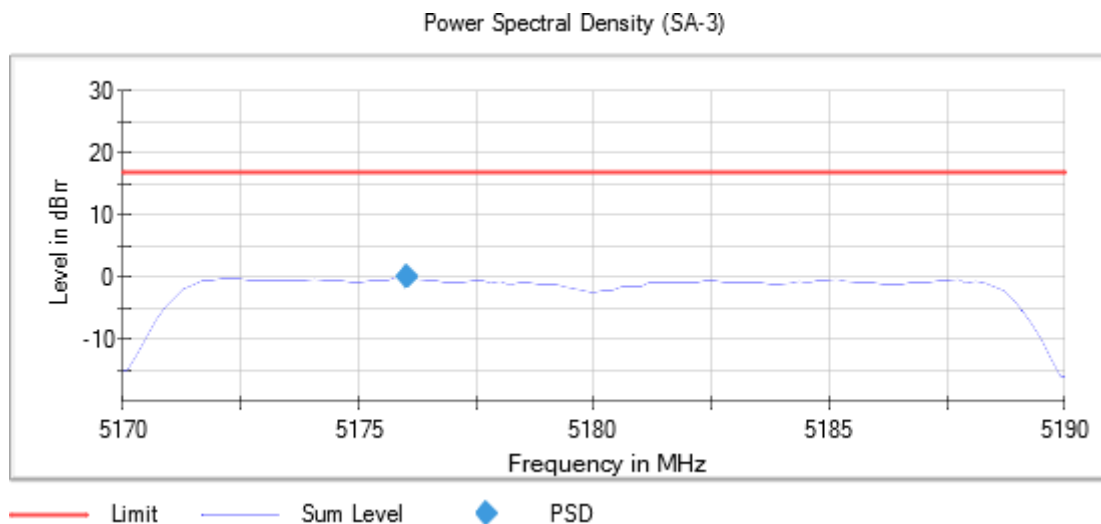
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



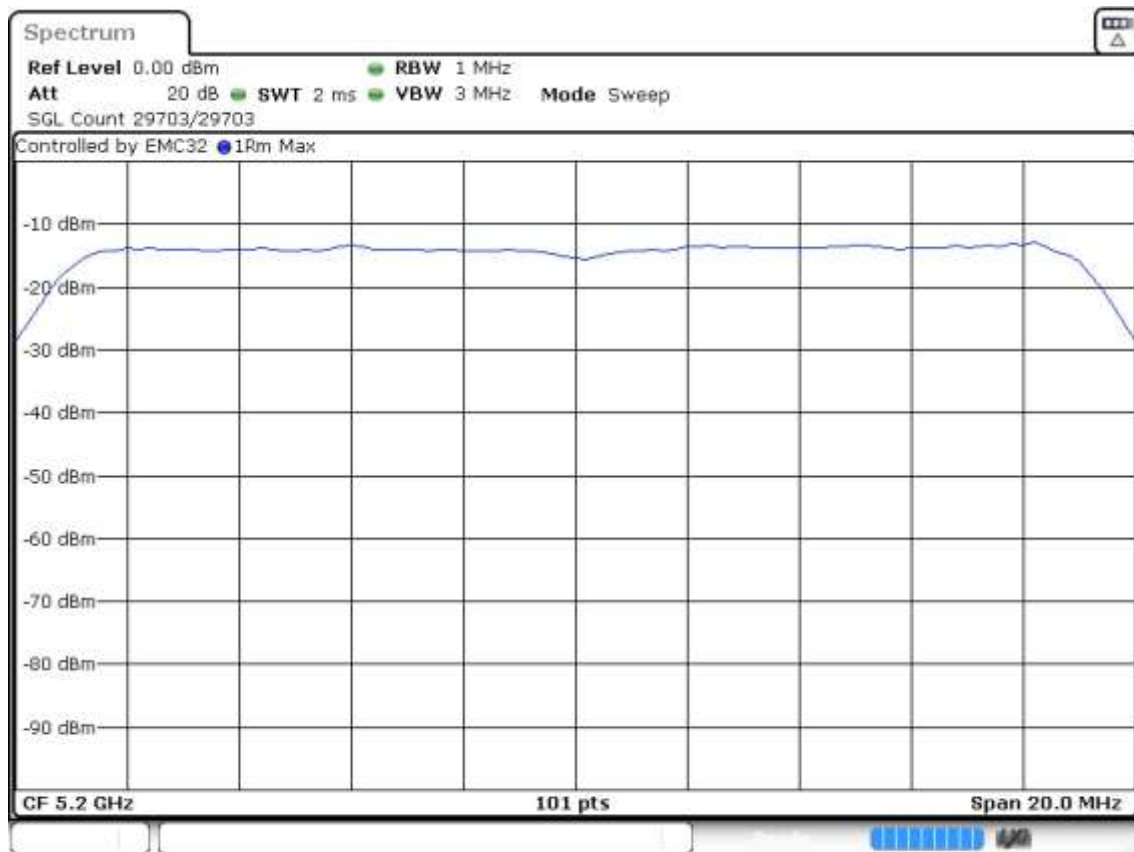
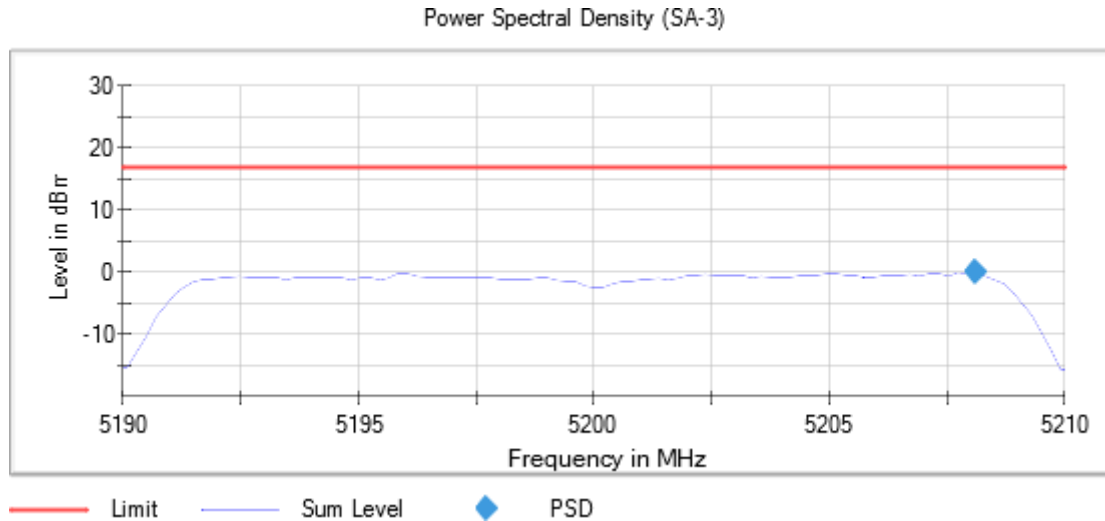
Date: 21.DEC.2025 17:12:32

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5200.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Date: 21.DEC.2025 17:57:13

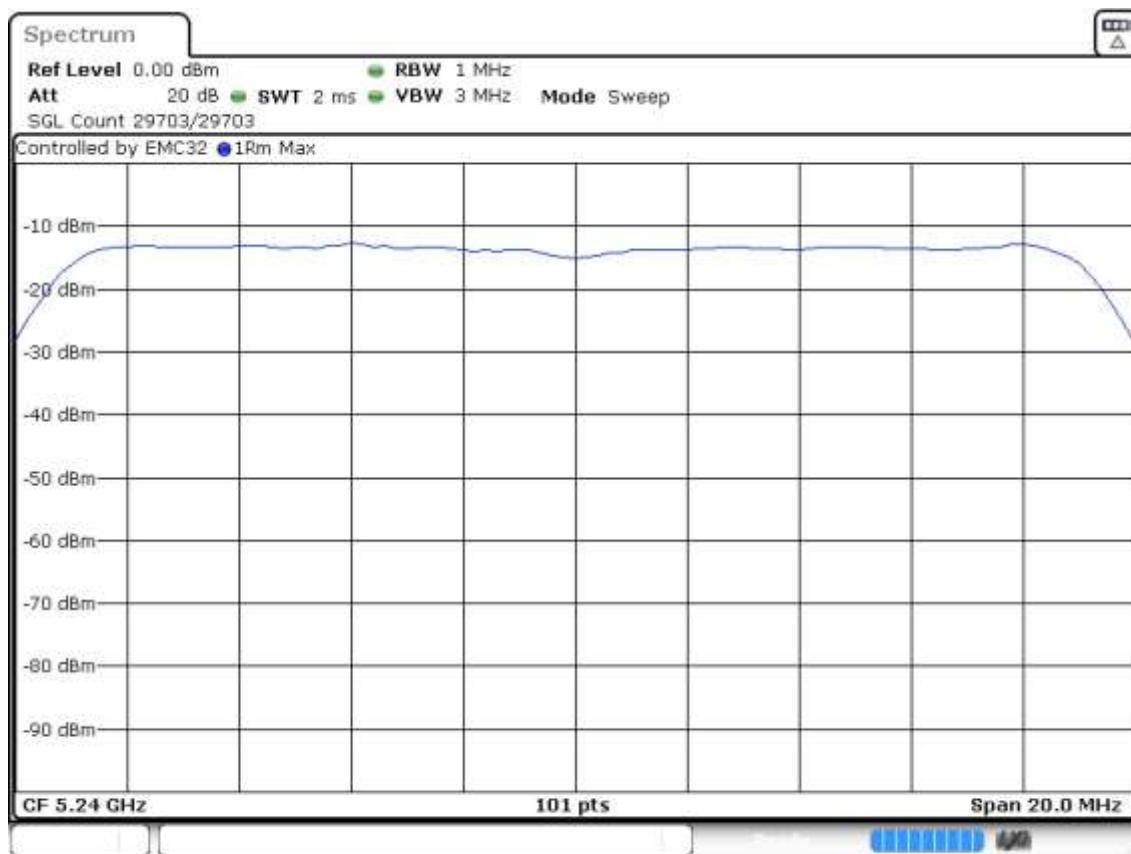
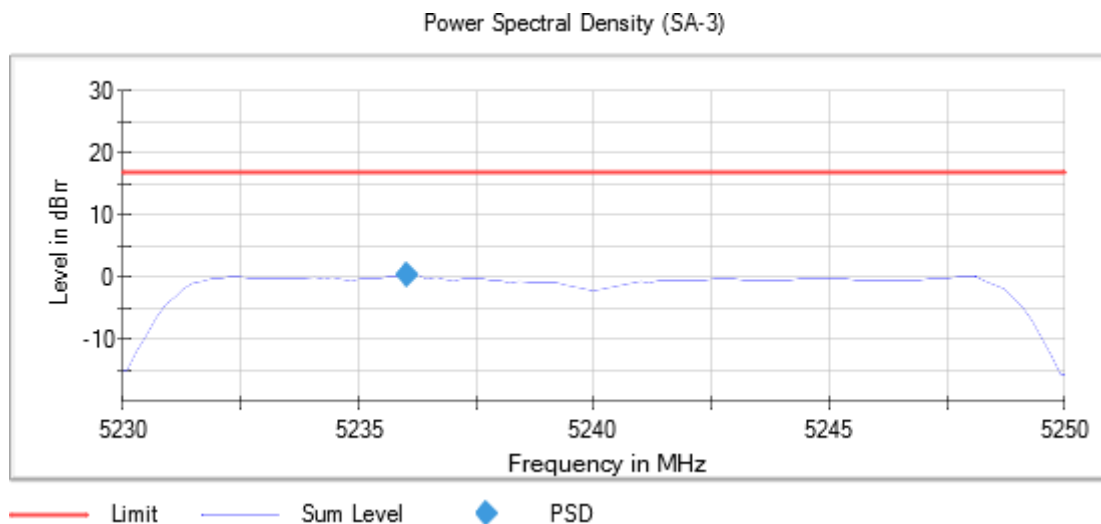
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



Date: 21.DEC.2025 18:24:14

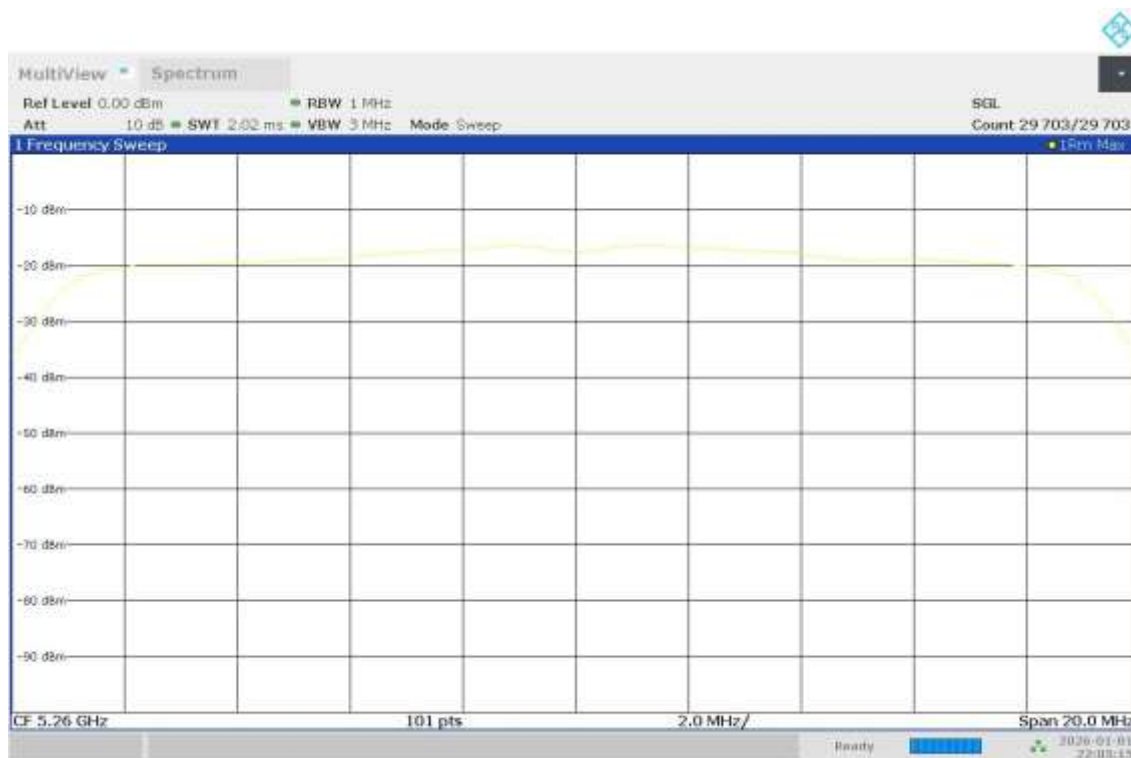
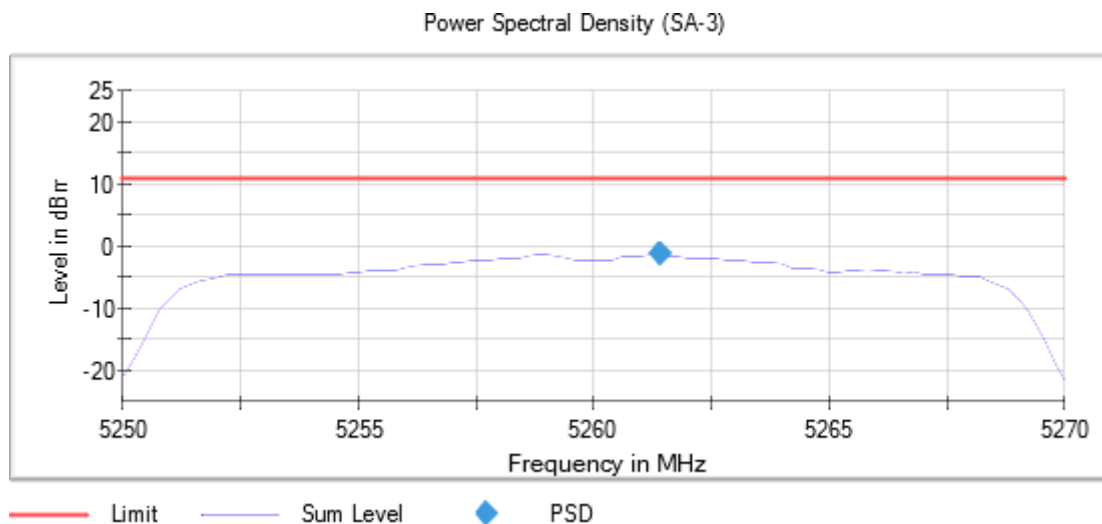
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5260.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



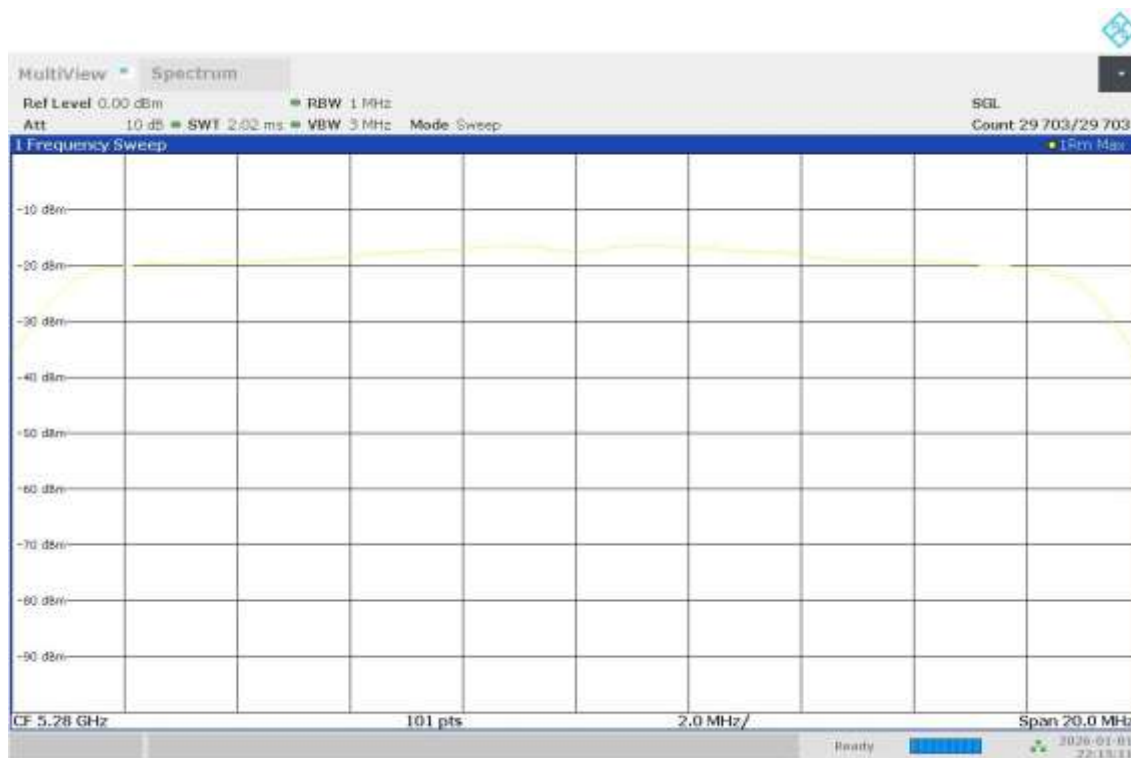
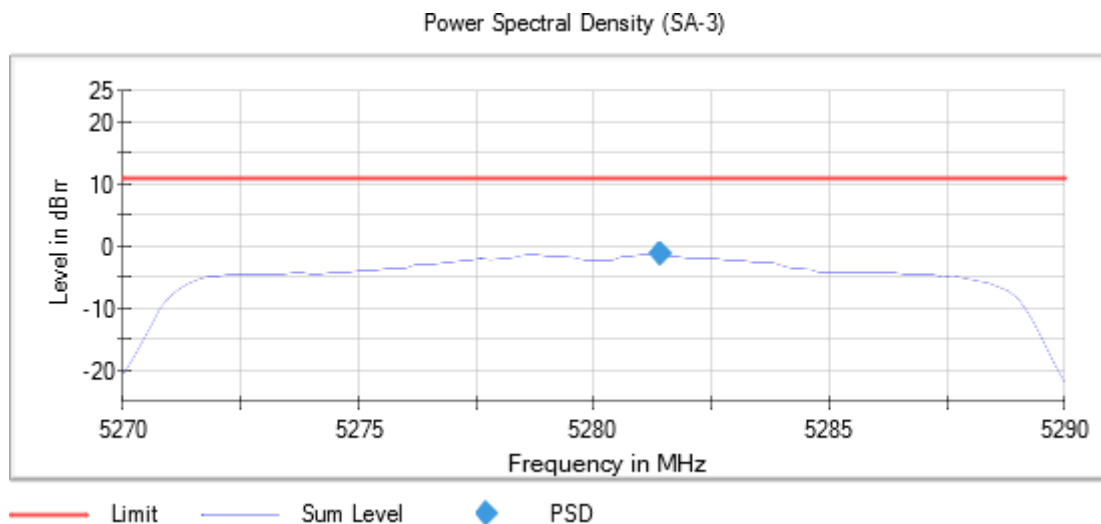
10:05:15 PM 01/01/2026

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5280.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



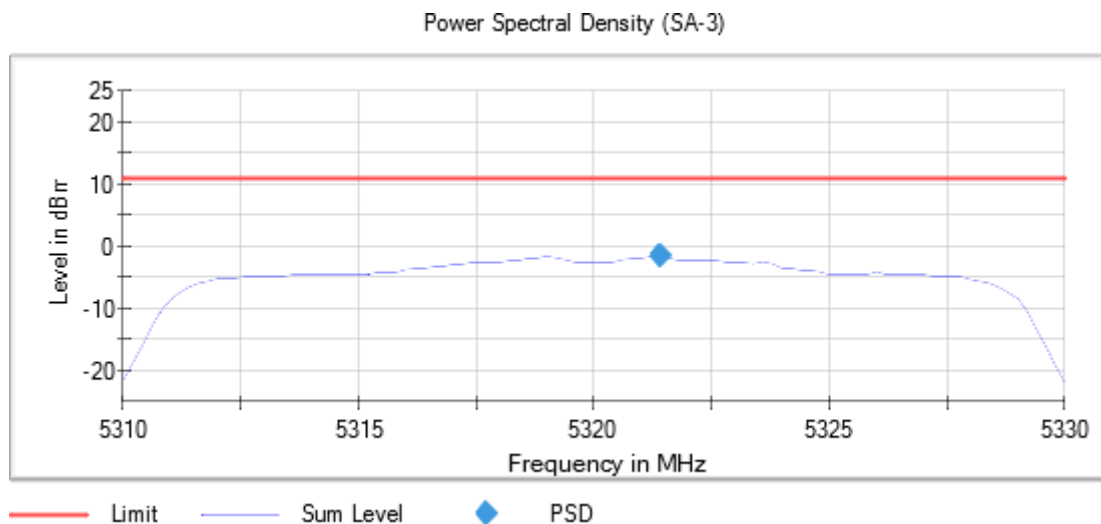
10:15:11 PM 01/01/2026

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5320.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



10:21:31 PM 01/01/2026

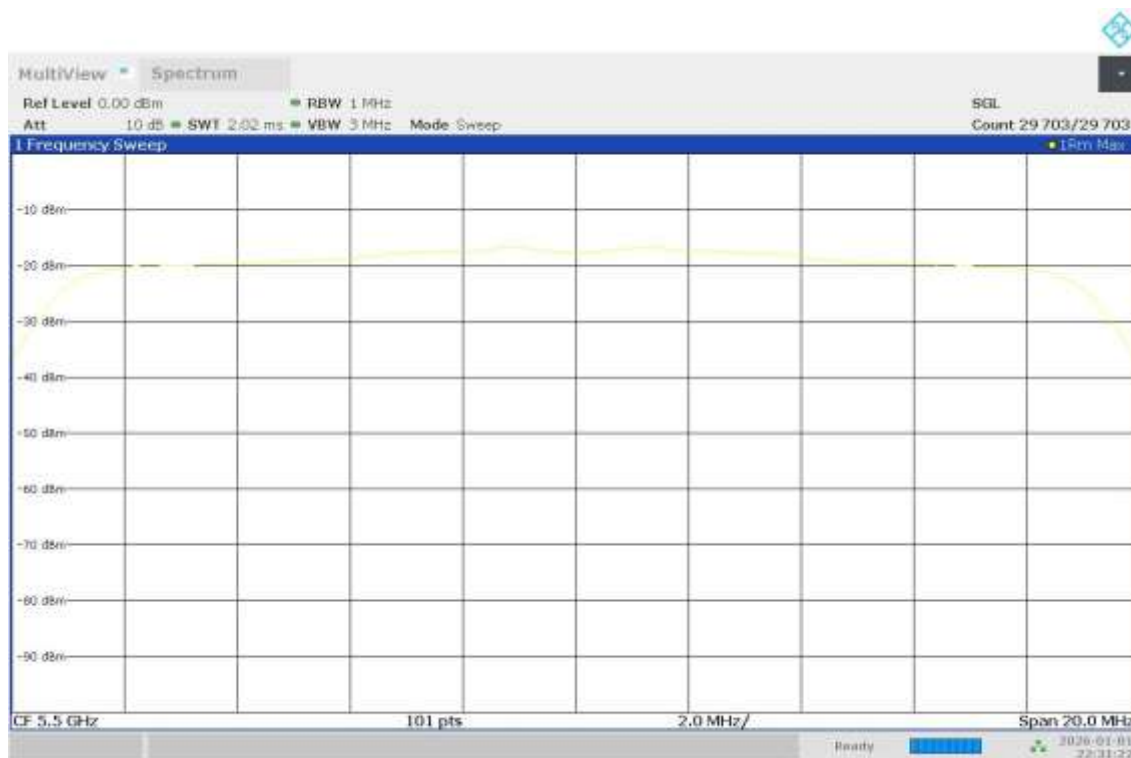
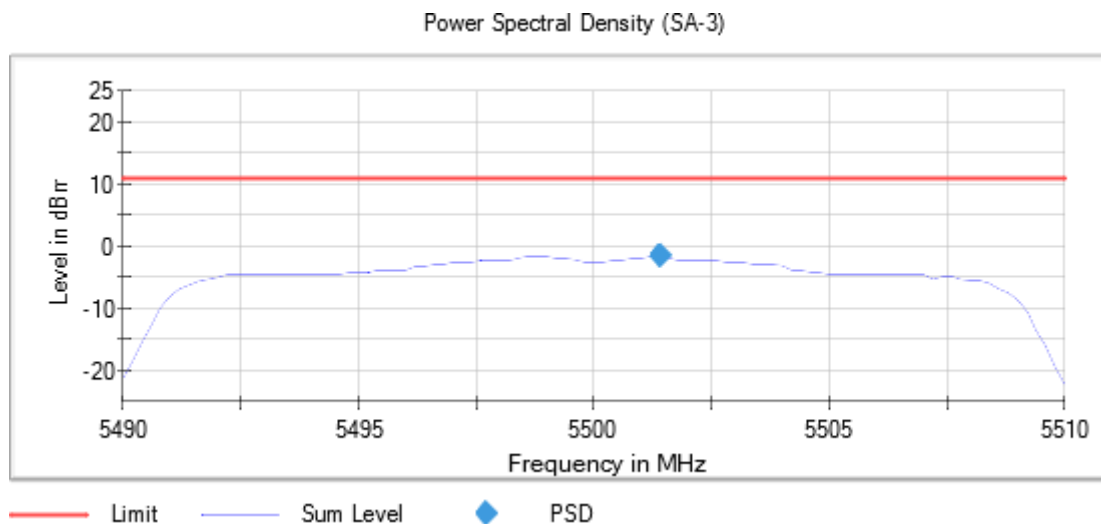
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5500.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



10:31:23 PM 01/01/2026

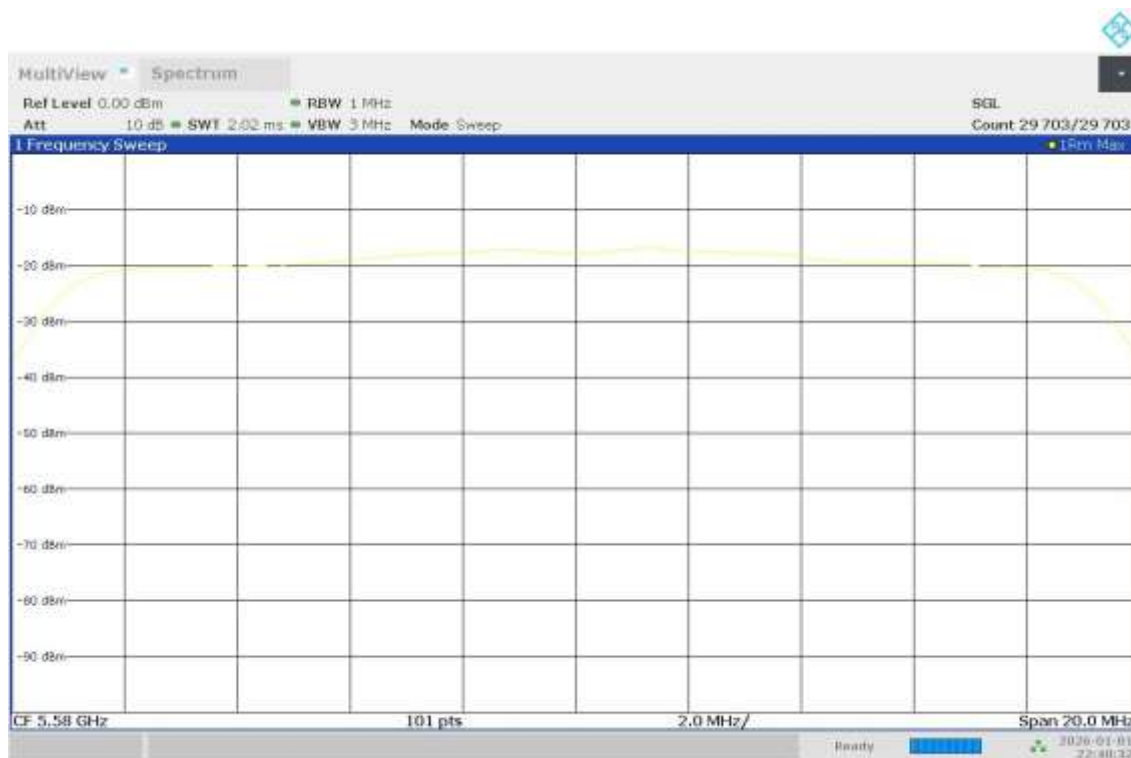
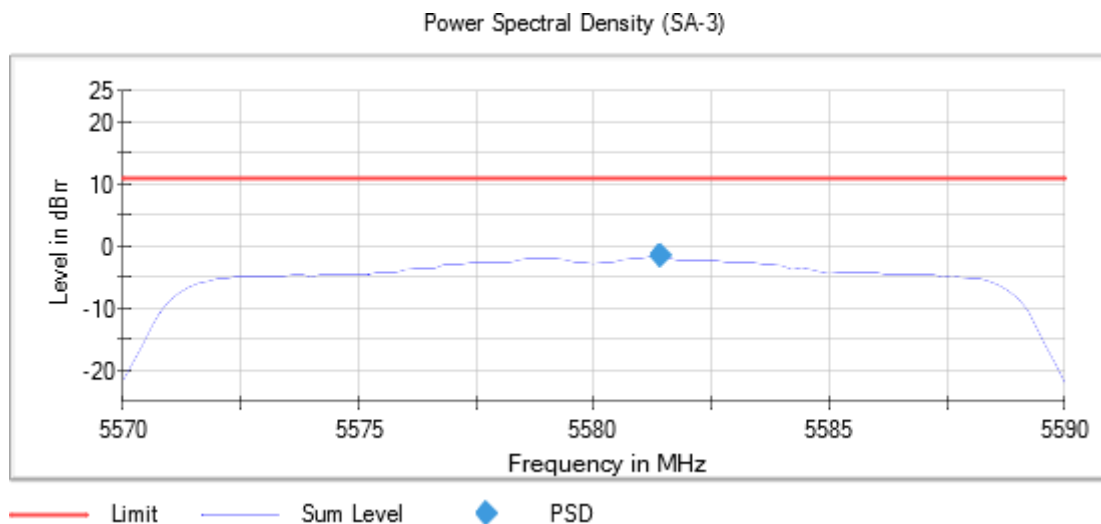
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5580.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



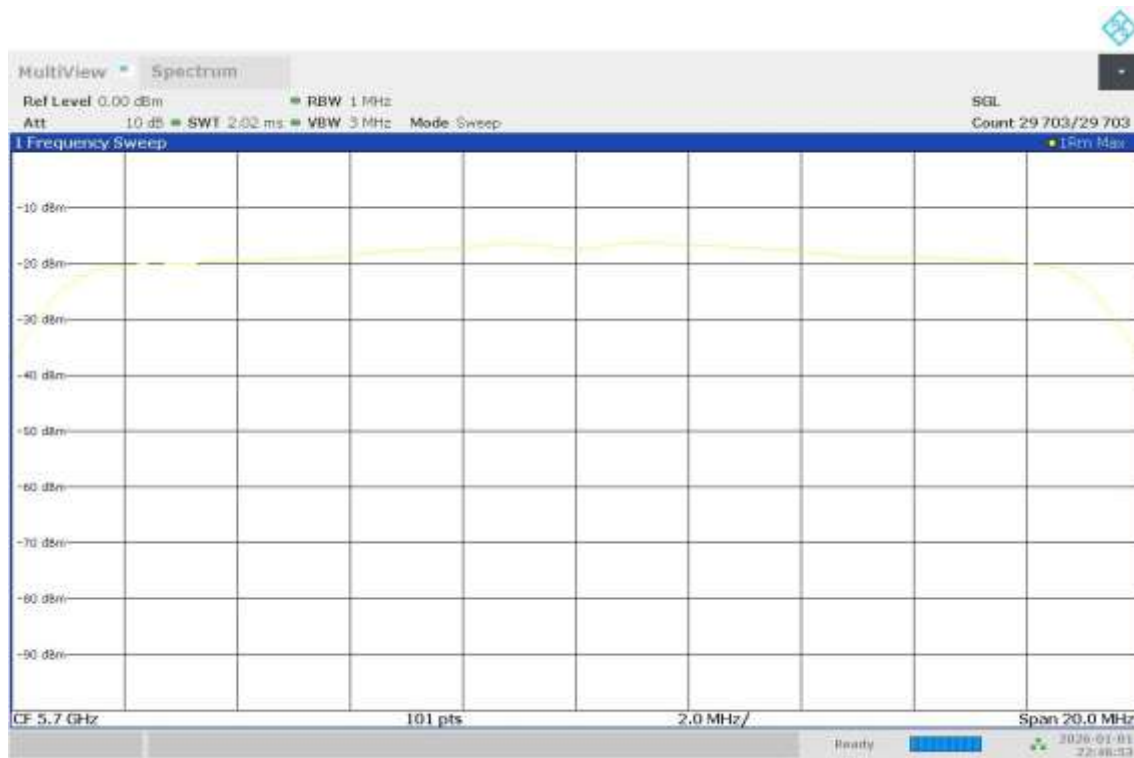
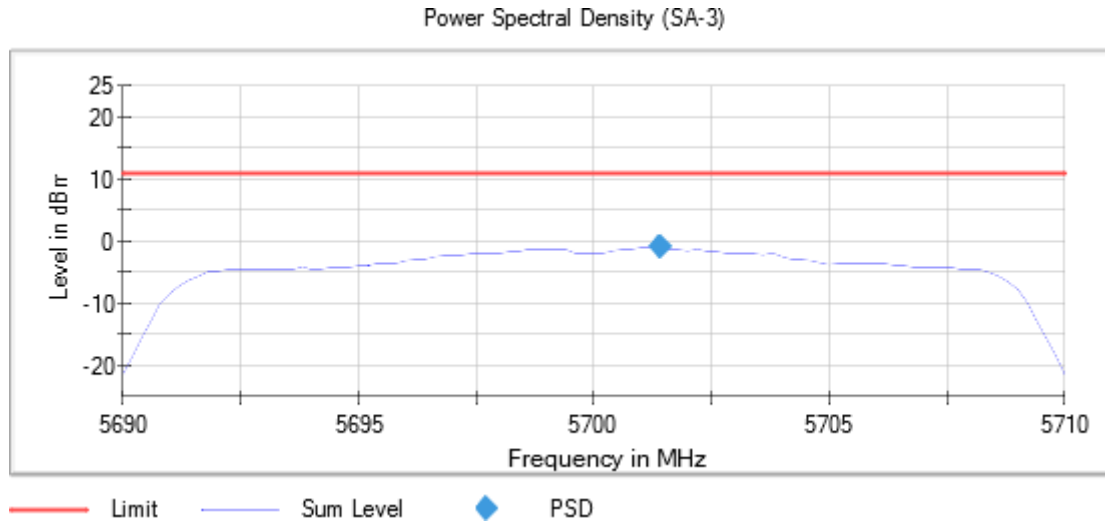
10:40:32 PM 01/01/2026

Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5700.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

TPC = No

Images:



10:46:54 PM 01/01/2026