

LBE-5AC-XR UNII-2A Annex

Summary

Test	Frequency (MHz)	Nominal Power (dBm)	Nominal Bandwidth (MHz)	Result
Emission Bandwidth 26 dB	5255.000	24.0	10.000000	PASS
RF output power	5255.000	24.0	10.000000	PASS
Power Spectral Density	5255.000	24.0	10.000000	PASS
Occupied Channel Bandwidth 99%	5255.000	24.0	10.000000	PASS
Frequency Error	5255.000	24.0	10.000000	PASS
Emission Bandwidth 26 dB	5300.000	24.0	10.000000	PASS
Occupied Channel Bandwidth 99%	5300.000	24.0	10.000000	PASS
Emission Bandwidth 26 dB	5340.000	24.0	10.000000	PASS
Occupied Channel Bandwidth 99%	5340.000	24.0	10.000000	PASS
Frequency Error	5340.000	24.0	10.000000	PASS
Emission Bandwidth 26 dB	5260.000	24.0	20.000000	PASS
Occupied Channel Bandwidth 99%	5260.000	24.0	20.000000	PASS
Emission Bandwidth 26 dB	5300.000	24.0	20.000000	PASS
Occupied Channel Bandwidth 99%	5300.000	24.0	20.000000	PASS
Emission Bandwidth 26 dB	5335.000	24.0	20.000000	PASS
Occupied Channel Bandwidth 99%	5335.000	24.0	20.000000	PASS
Emission Bandwidth 26 dB	5265.000	24.0	30.000000	PASS
Occupied Channel Bandwidth 99%	5265.000	24.0	30.000000	PASS
Emission Bandwidth 26 dB	5300.000	24.0	30.000000	PASS
Occupied Channel Bandwidth 99%	5300.000	24.0	30.000000	PASS
Emission Bandwidth 26 dB	5330.000	24.0	30.000000	PASS
Occupied Channel Bandwidth 99%	5330.000	24.0	30.000000	PASS
Emission Bandwidth 26 dB	5270.000	24.0	40.000000	PASS
Occupied Channel Bandwidth 99%	5270.000	24.0	40.000000	PASS
Emission Bandwidth 26 dB	5300.000	24.0	40.000000	PASS
Occupied Channel Bandwidth 99%	5300.000	24.0	40.000000	PASS
Emission Bandwidth 26 dB	5325.000	24.0	40.000000	PASS
Occupied Channel Bandwidth 99%	5325.000	24.0	40.000000	PASS
Emission Bandwidth 26 dB	5275.000	24.0	50.000000	PASS
Occupied Channel Bandwidth 99%	5275.000	24.0	50.000000	PASS
Emission Bandwidth 26 dB	5300.000	24.0	50.000000	PASS
Occupied Channel Bandwidth 99%	5300.000	24.0	50.000000	PASS
Emission Bandwidth 26 dB	5320.000	24.0	50.000000	PASS
Occupied Channel Bandwidth 99%	5320.000	24.0	50.000000	PASS
Emission Bandwidth 26 dB	5280.000	24.0	60.000000	PASS
Occupied Channel Bandwidth 99%	5280.000	24.0	60.000000	PASS
Emission Bandwidth 26 dB	5300.000	24.0	60.000000	PASS
Occupied Channel Bandwidth 99%	5300.000	24.0	60.000000	PASS
Emission Bandwidth 26 dB	5315.000	24.0	60.000000	PASS
Occupied Channel Bandwidth 99%	5315.000	24.0	60.000000	PASS
Emission Bandwidth 26 dB	5290.000	24.0	80.000000	PASS
Occupied Channel Bandwidth 99%	5290.000	24.0	80.000000	PASS
Emission Bandwidth 26 dB	5300.000	24.0	80.000000	PASS

Occupied Channel Bandwidth 99%	5300.000	24.0	80.000000	PASS
Emission Bandwidth 26 dB	5305.000	24.0	80.000000	PASS
Occupied Channel Bandwidth 99%	5305.000	24.0	80.000000	PASS

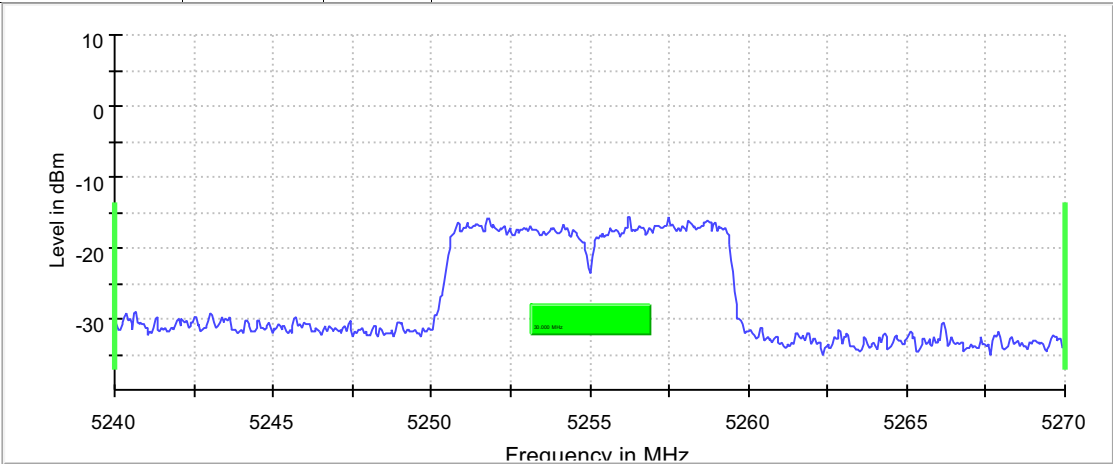
Emission Bandwidth 26 dB (5255 MHz; 24.000 dBm; 10 MHz)

26 dB Bandwidth

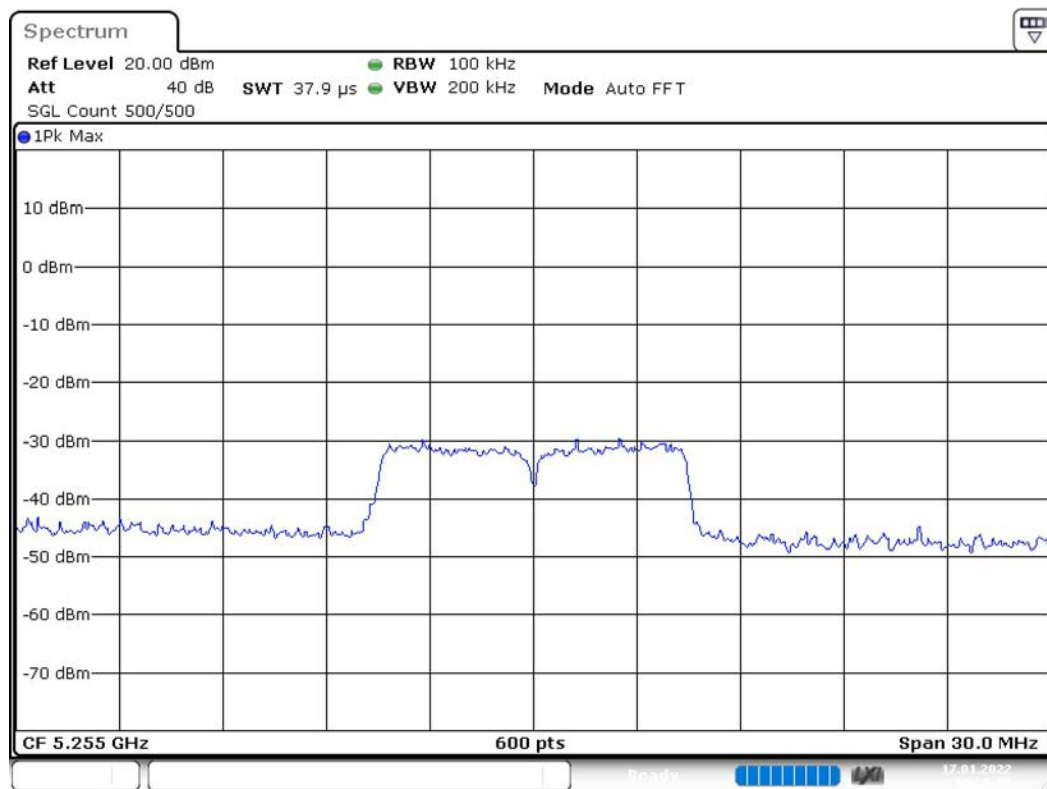
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5255.000000	30.000000	---	---	5240.000000	5270.000000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5255.000000	-15.6	PASS



Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.24000 GHz	5.24000 GHz
Stop Frequency	5.27000 GHz	5.27000 GHz
Span	30.000 MHz	30.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	200.000 kHz	>= 120.000 kHz
SweepPoints	600	~ 600
SweepTime	37.891 μ s	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off

RF output power (5255 MHz; 24.000 dBm; 10 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm)	Gated EIRP (dBm)	DutyCycle (%)	Result
5255.000000	0.8	21.0	0.8	97.546	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 (5255 MHz; 24.000 dBm; 10 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
5255.000000	5258.366337	-10.534	11.0	PASS

Ports

Port	State
1	used
2	used

Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.25000 GHz	5.25000 GHz
Stop Frequency	5.26000 GHz	5.26000 GHz
Span	10.000 MHz	10.000 MHz
RBW	1.000 MHz	$\leq$ 1.000 MHz
VBW	3.000 MHz	$\geq$ 3.000 MHz
SweepPoints	101	$\sim$ 20
SweepTime	2.020 ms	2.020 ms
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Average Power	Average Power
SweepType	FFT	AUTO
Preamplifier	off	off

Occupied Channel Bandwidth 99% (5255 MHz; 24.000 dBm; 10 MHz)

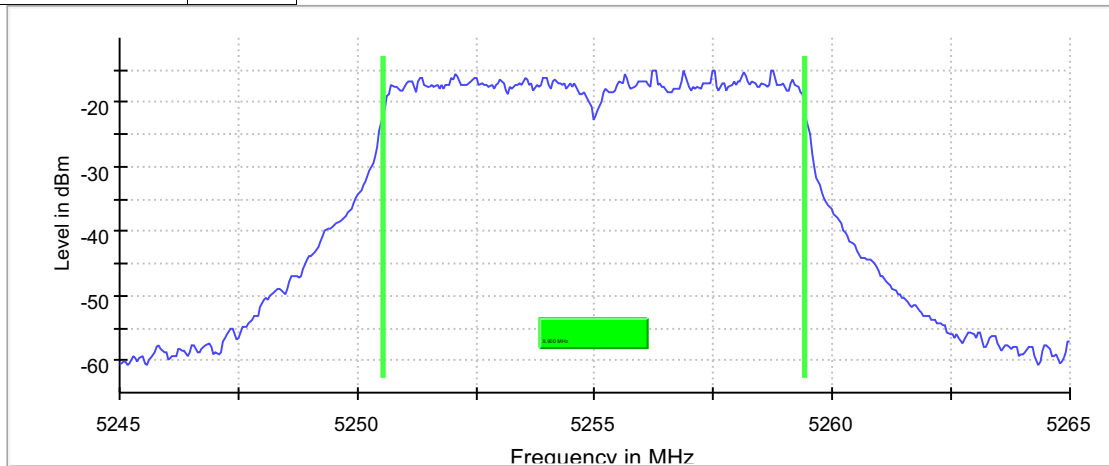
Customized settings.

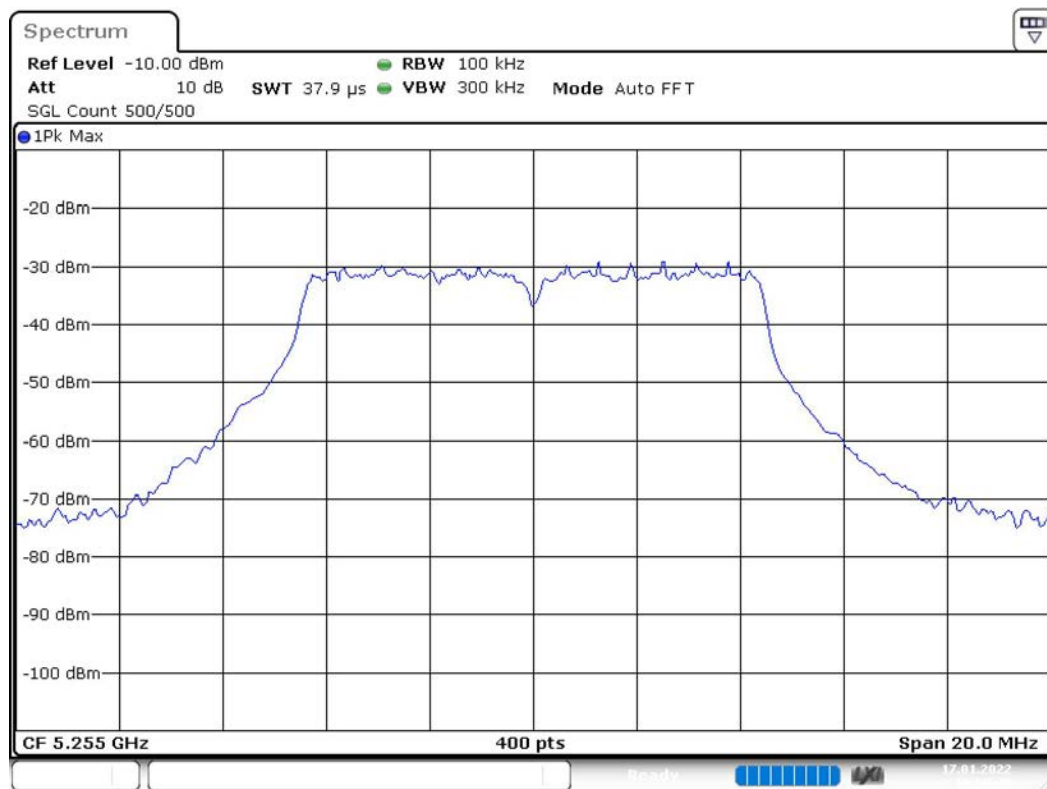
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5255.000000	8.900000	---	---	5250.525000	5259.425000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5255.000000	PASS





Date: 17.JAN.2022 10:58:39

Measurement

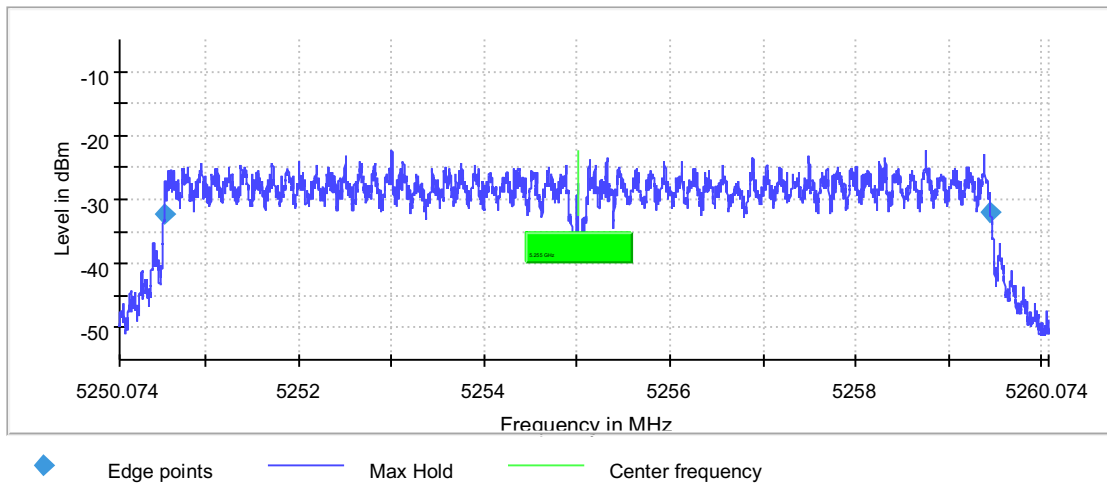
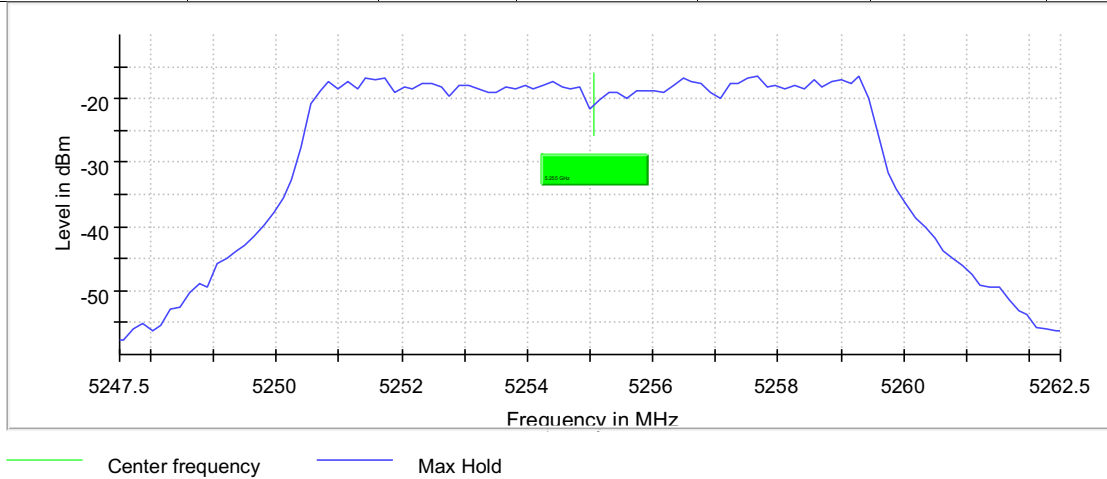
Setting	Instrument Value	Target Value
Start Frequency	5.24500 GHz	5.24500 GHz
Stop Frequency	5.26500 GHz	5.26500 GHz
Span	20.000 MHz	20.000 MHz
RBW	100.000 kHz	≥ 100.000 kHz
VBW	300.000 kHz	≥ 300.000 kHz
SweepPoints	400	~ 400
Sweptime	37.891 μ s	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	500	500
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweptype	FFT	AUTO
Preamp	off	off

Frequency Error (5255 MHz; 24.000 dBm; 10 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Frequency (MHz)	Difference (ppm)	Frequency Difference (kHz)	Limit Min (MHz)	Limit Max (MHz)	Result
5255.000000	5255.005264	1.002	5.264000	---	---	PASS



Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.24750 GHz	5.24750 GHz
Stop Frequency	5.26250 GHz	5.26250 GHz
Span	15.000 MHz	15.000 MHz
RBW	100.000 kHz	≤ 150.000 kHz
VBW	300.000 kHz	≥ 300.000 kHz
SweepPoints	101	~ 101
Sweptime	18.962 μ s	AUTO

Setting	Instrument Value	Target Value
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	50	50
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamp	off	off

Emission Bandwidth 26 dB (5300 MHz; 24.000 dBm; 10 MHz)

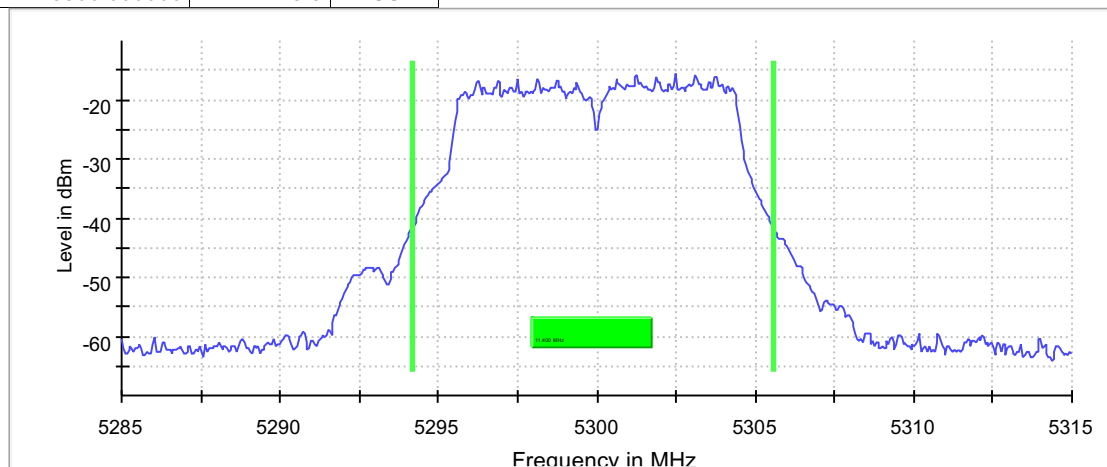
Customized settings.

26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	11.400000	---	---	5294.175000	5305.575000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5300.000000	-15.5	PASS



Bandwidth



Occupied Channel Bandwidth 99% (5300 MHz; 24.000 dBm; 10 MHz)

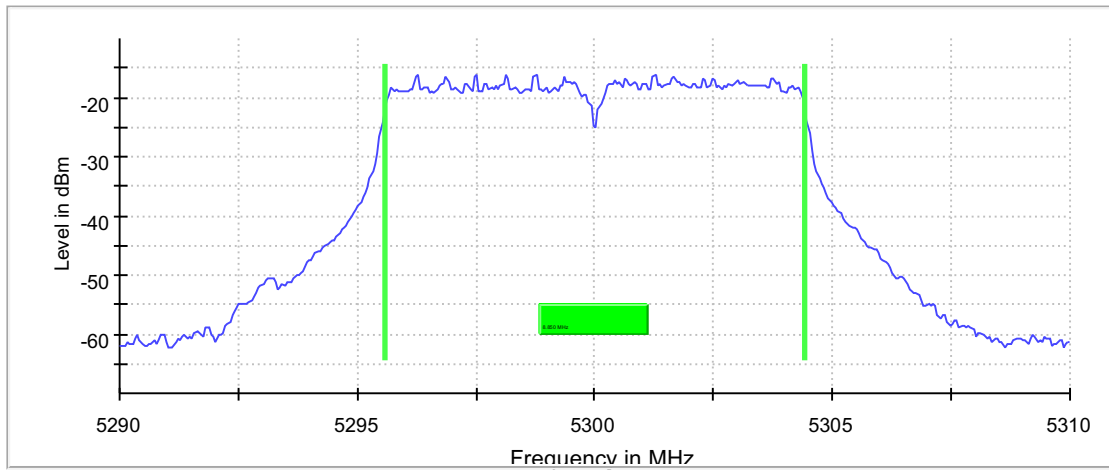
Customized settings.

99 % Bandwidth

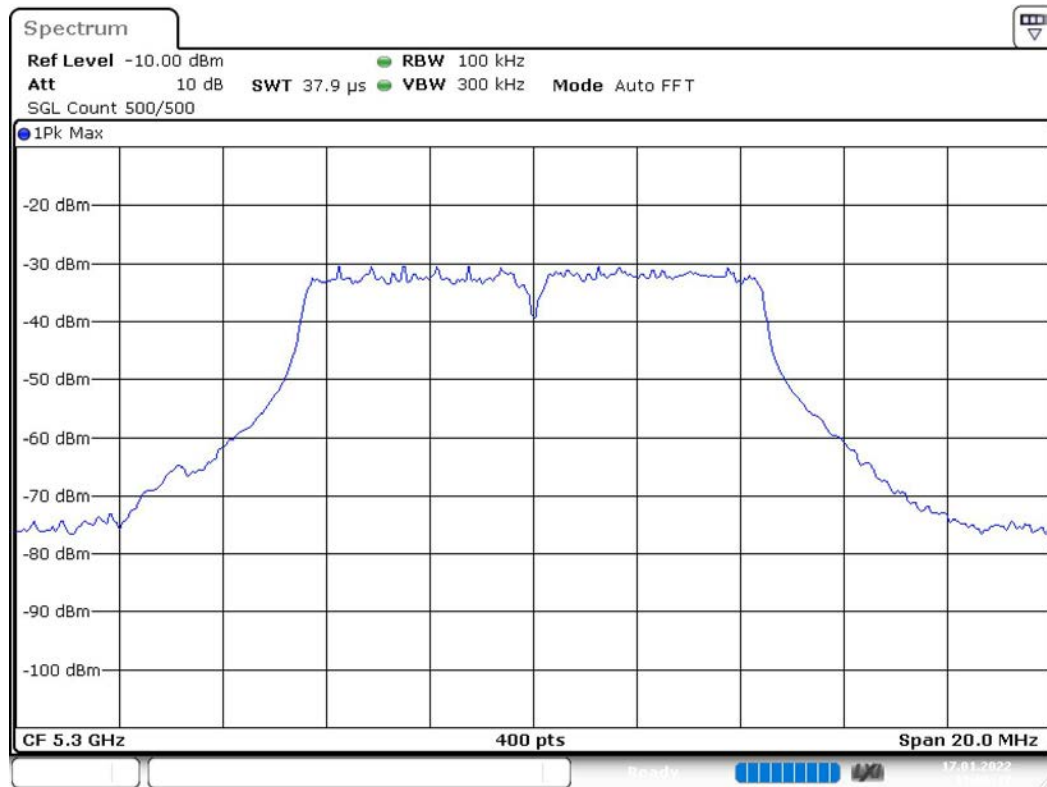
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	8.850000	---	---	5295.575000	5304.425000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5300.000000	PASS



Bandwidth



Date: 17.JAN.2022 11:06:18

Emission Bandwidth 26 dB (5340 MHz; 24.000 dBm; 10 MHz)

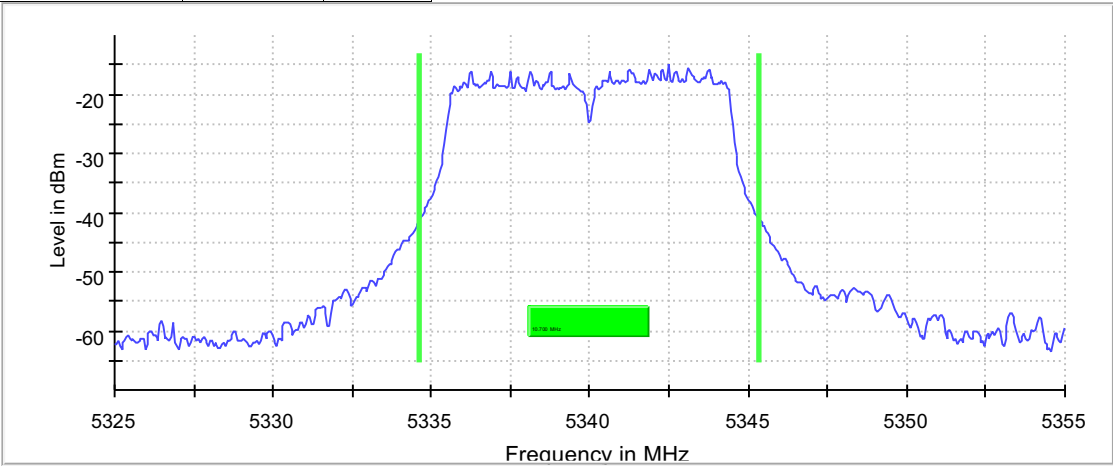
Customized settings.

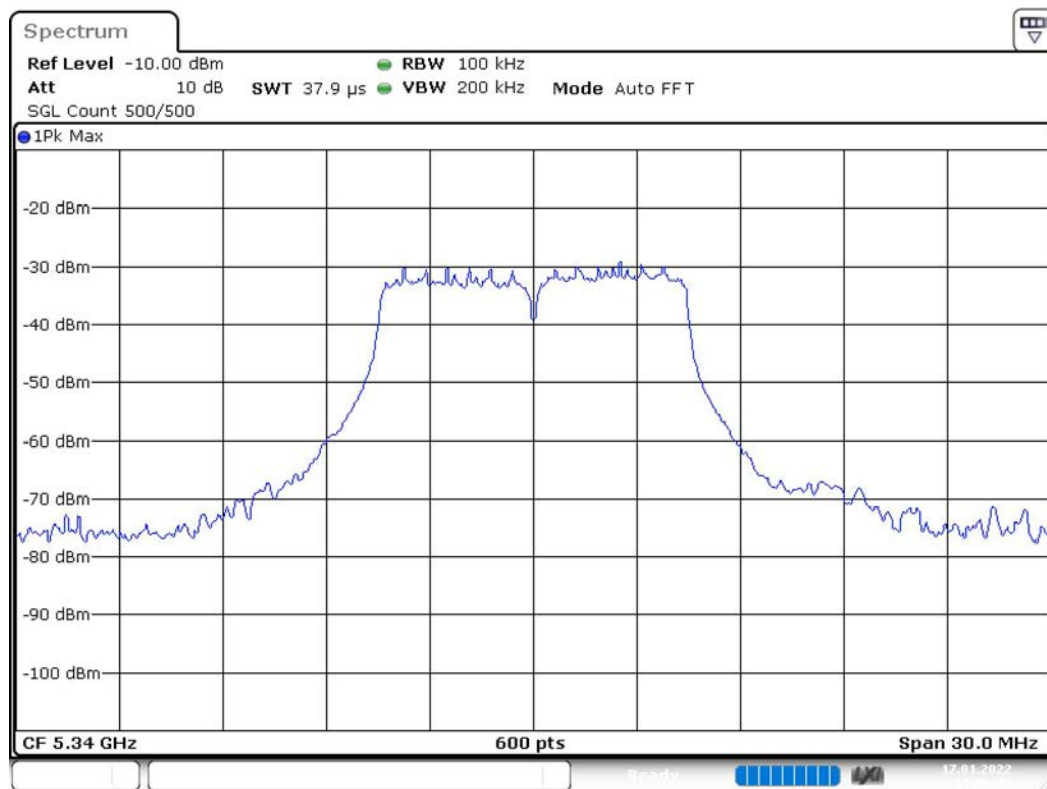
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5340.000000	10.700000	---	---	5334.625000	5345.325000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5340.000000	-15.0	PASS





Occupied Channel Bandwidth 99% (5340 MHz; 24.000 dBm; 10 MHz)

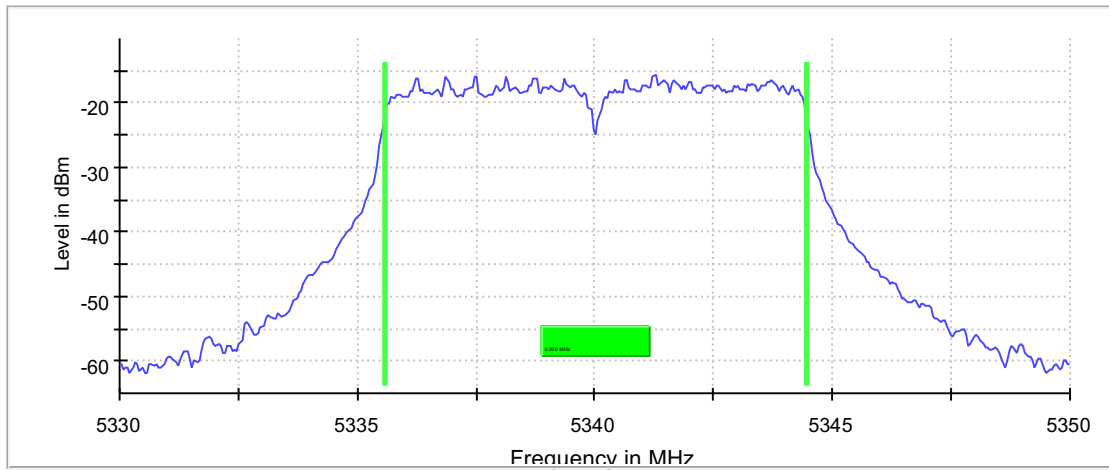
Customized settings.

99 % Bandwidth

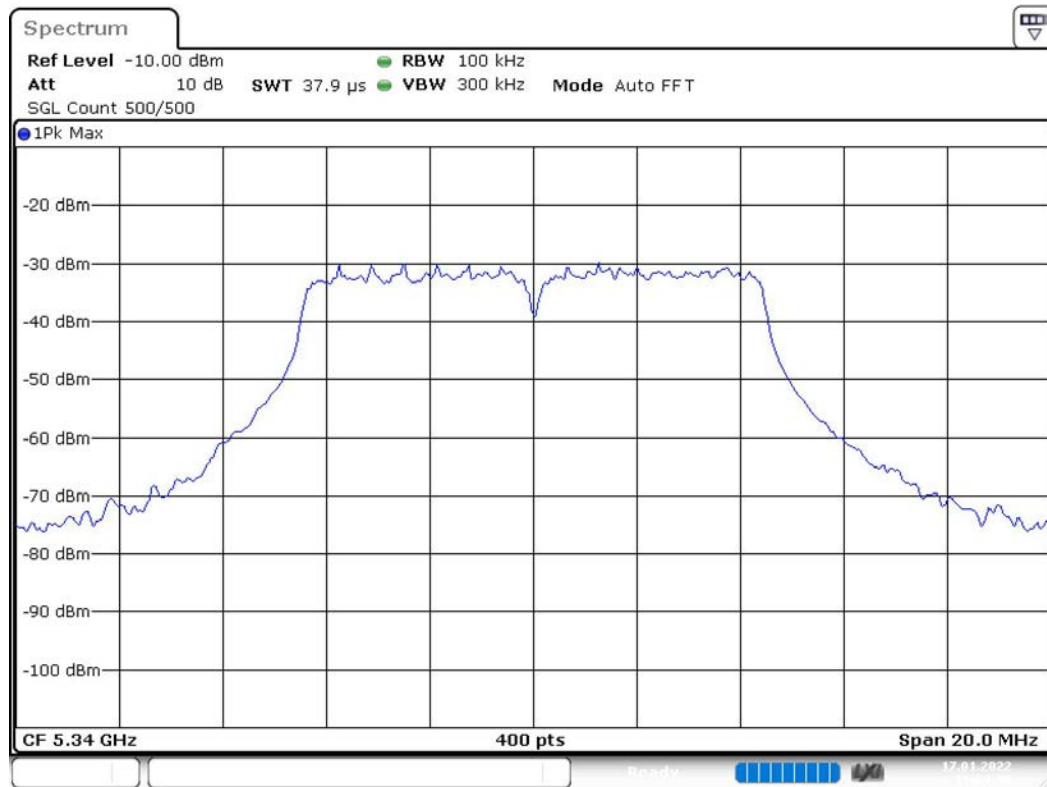
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5340.000000	8.900000	---	---	5335.575000	5344.475000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5340.000000	PASS



Bandwidth



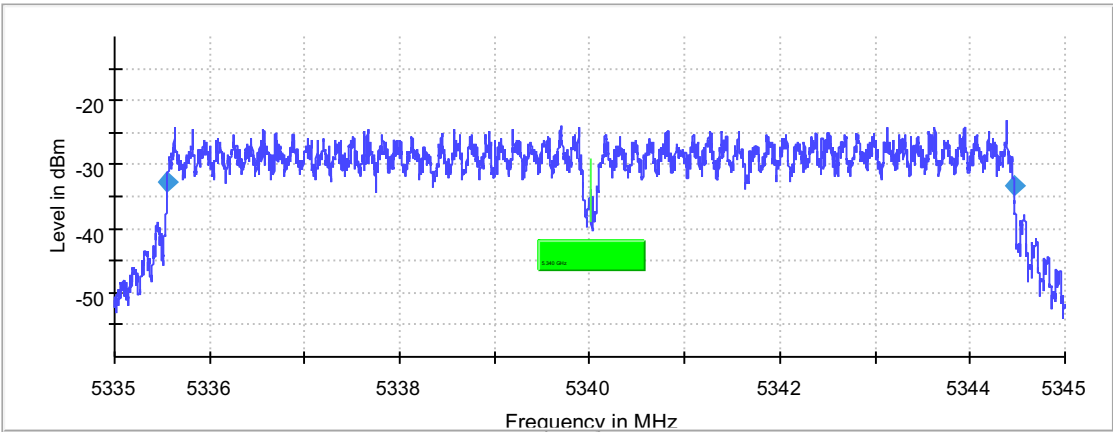
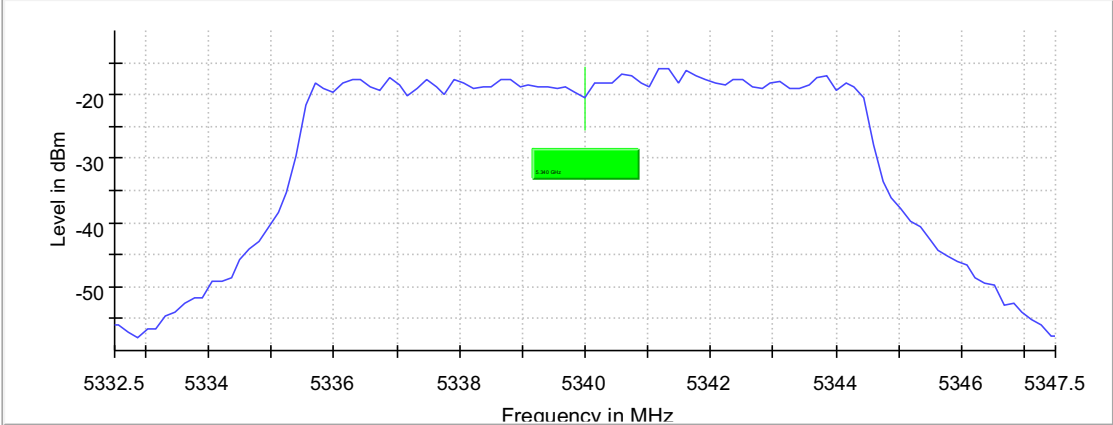
Date: 17.JAN.2022 11:07:51

Frequency Error (5340 MHz; 24.000 dBm; 10 MHz)

Customized settings.

Result

DUT Frequency (MHz)	Frequency (MHz)	Difference (ppm)	Frequency Difference (kHz)	Limit Min (MHz)	Limit Max (MHz)	Result
5340.000000	5340.006500	1.217	6.499500	---	---	PASS



Emission Bandwidth 26 dB (5260 MHz; 24.000 dBm; 20 MHz)

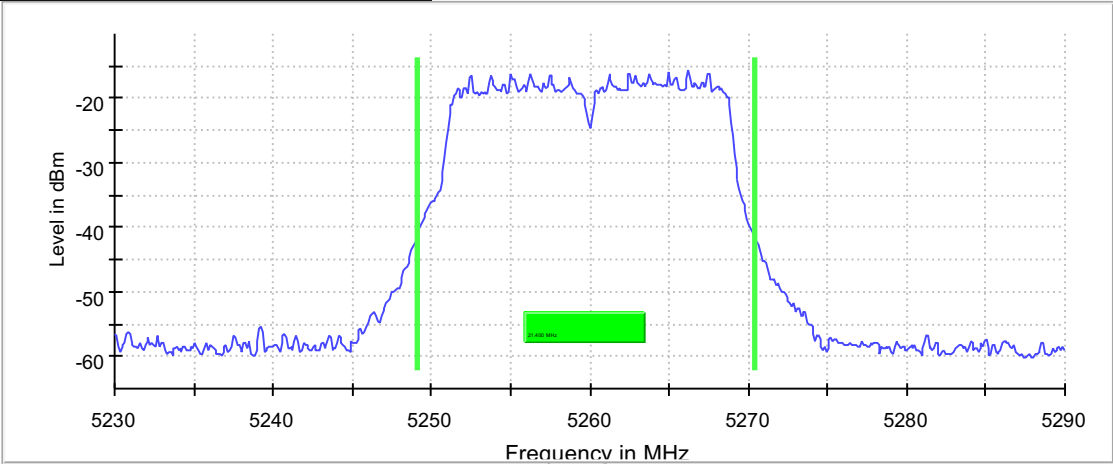
Customized settings.

26 dB Bandwidth

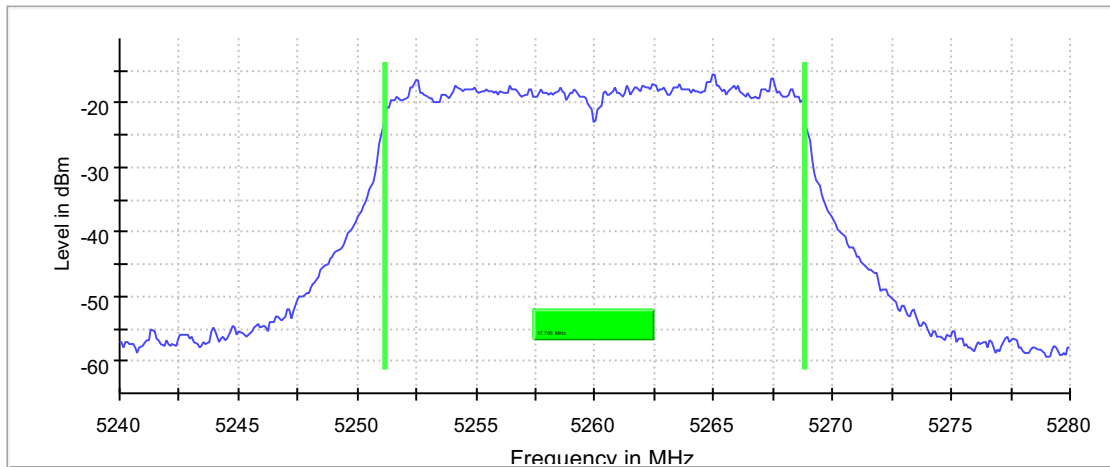
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5260.000000	21.400000	---	---	5249.050000	5270.450000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

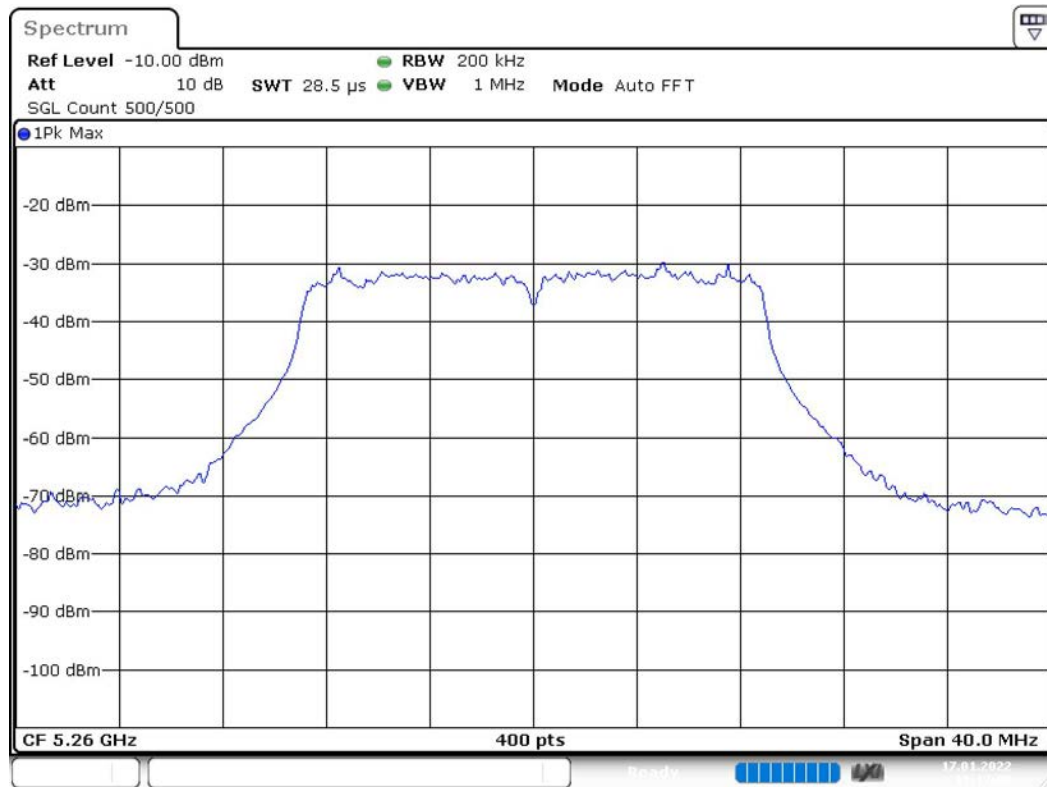
DUT Frequency (MHz)	Max Level (dBm)	Result
5260.000000	-15.7	PASS



Bandwidth



Bandwidth



Date: 17.JAN.2022 11:17:03

Emission Bandwidth 26 dB (5300 MHz; 24.000 dBm; 20 MHz)

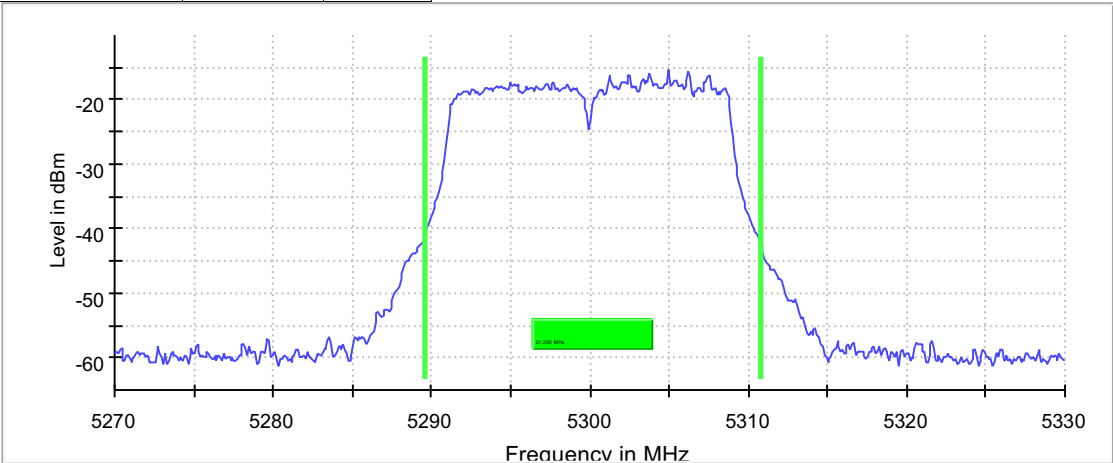
Customized settings.

26 dB Bandwidth

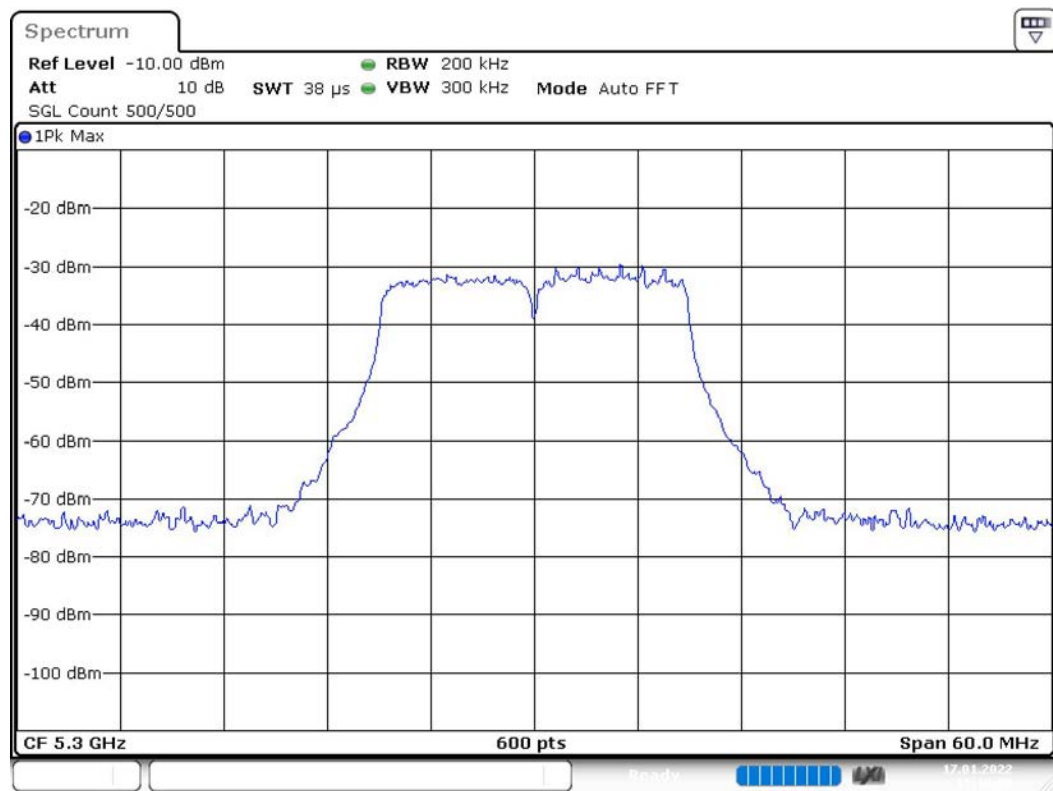
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	21.200000	---	---	5289.550000	5310.750000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5300.000000	-15.5	PASS



Bandwidth



Date: 17.JAN.2022 11:18:59

Occupied Channel Bandwidth 99% (5300 MHz; 24.000 dBm; 20 MHz)

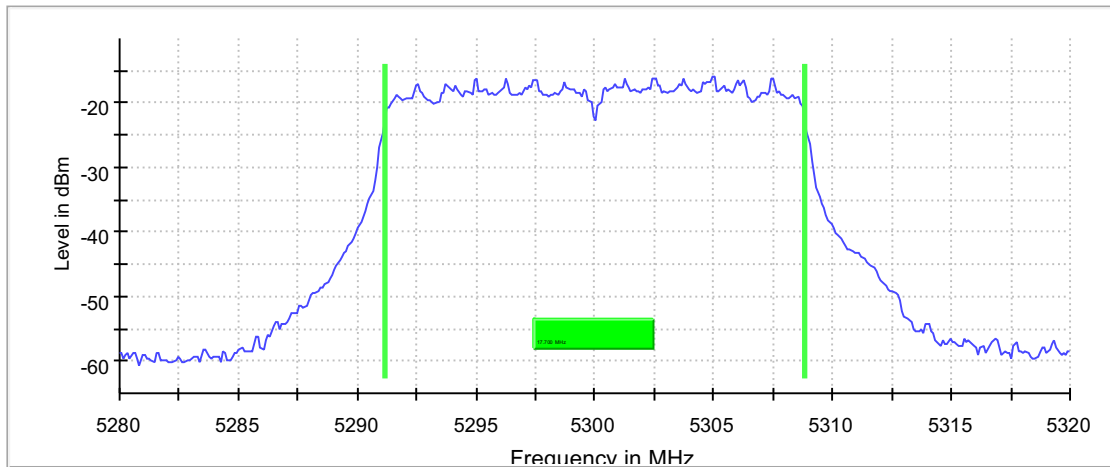
Customized settings.

99 % Bandwidth

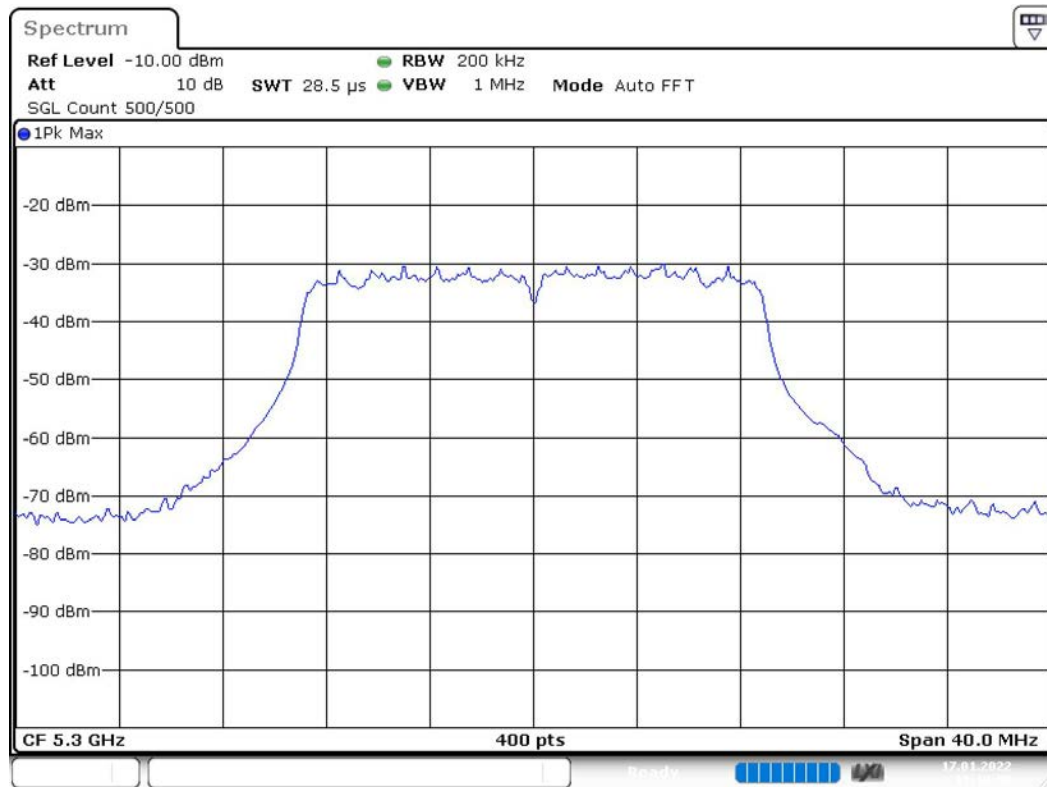
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	17.700000	---	---	5291.150000	5308.850000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5300.000000	PASS



Bandwidth



Date: 17.JAN.2022 11:19:59

Emission Bandwidth 26 dB (5335 MHz; 24.000 dBm; 20 MHz)

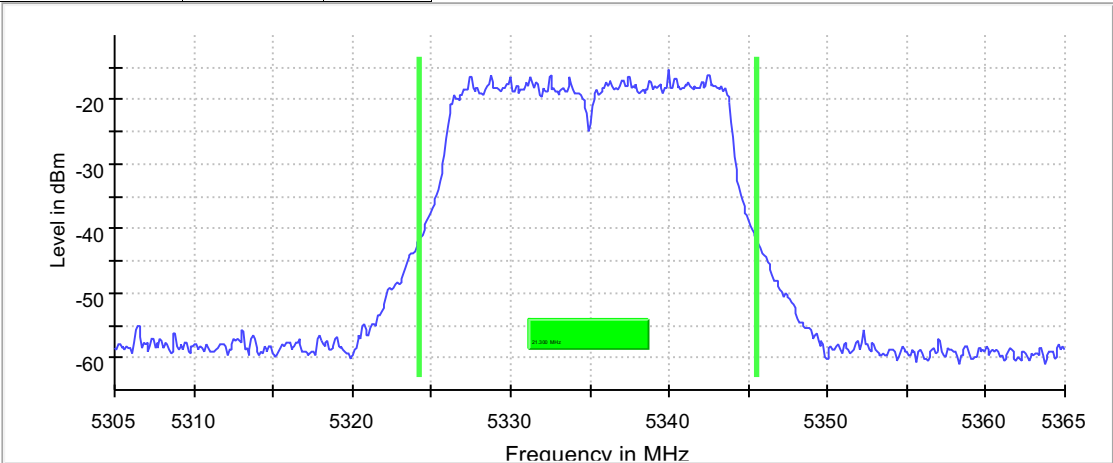
Customized settings.

26 dB Bandwidth

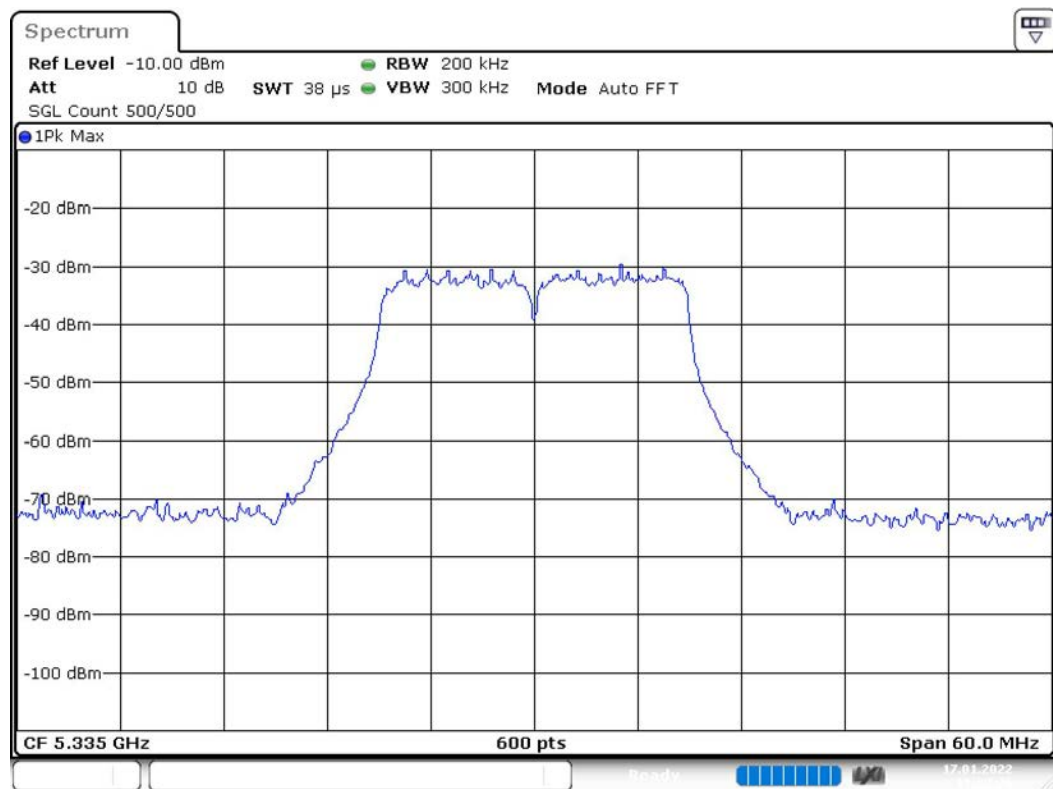
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5335.000000	21.300000	---	---	5324.250000	5345.550000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5335.000000	-15.4	PASS



Bandwidth



Date: 17.JAN.2022 11:22:27

Occupied Channel Bandwidth 99% (5335 MHz; 24.000 dBm; 20 MHz)

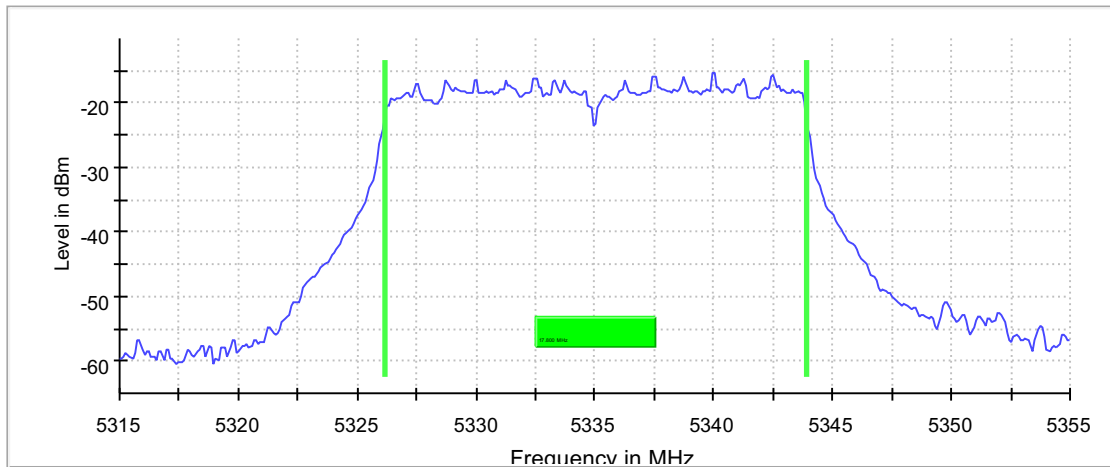
Customized settings.

99 % Bandwidth

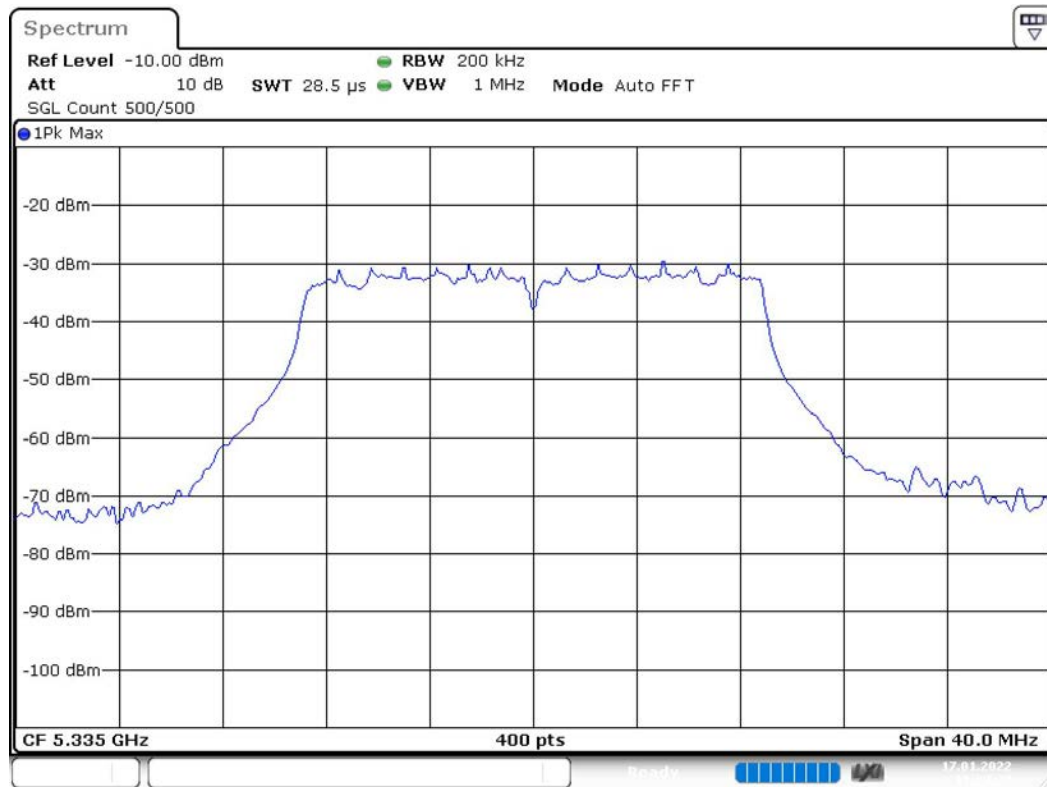
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5335.000000	17.800000	---	---	5326.150000	5343.950000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5335.000000	PASS



Bandwidth



Date: 17.JAN.2022 11:23:28

Emission Bandwidth 26 dB (5265 MHz; 24.000 dBm; 30 MHz)

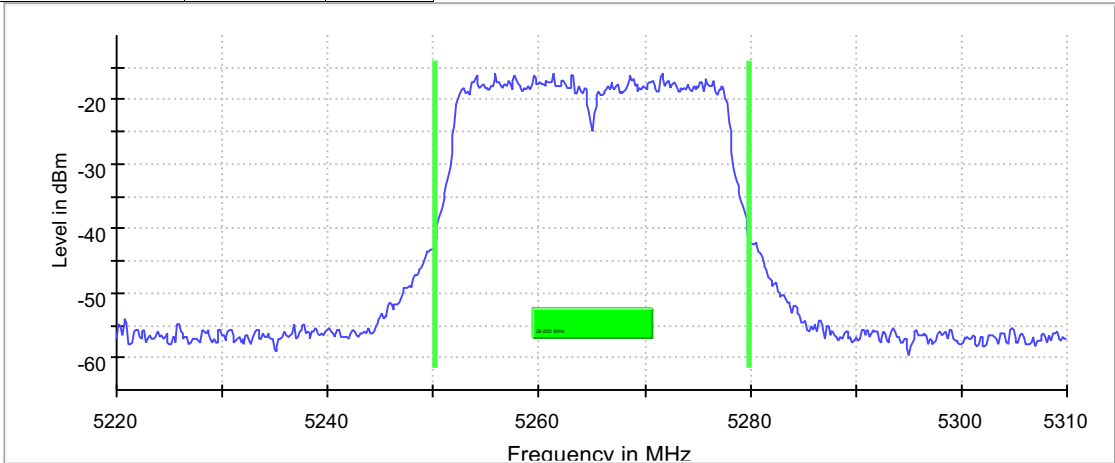
Customized settings.

26 dB Bandwidth

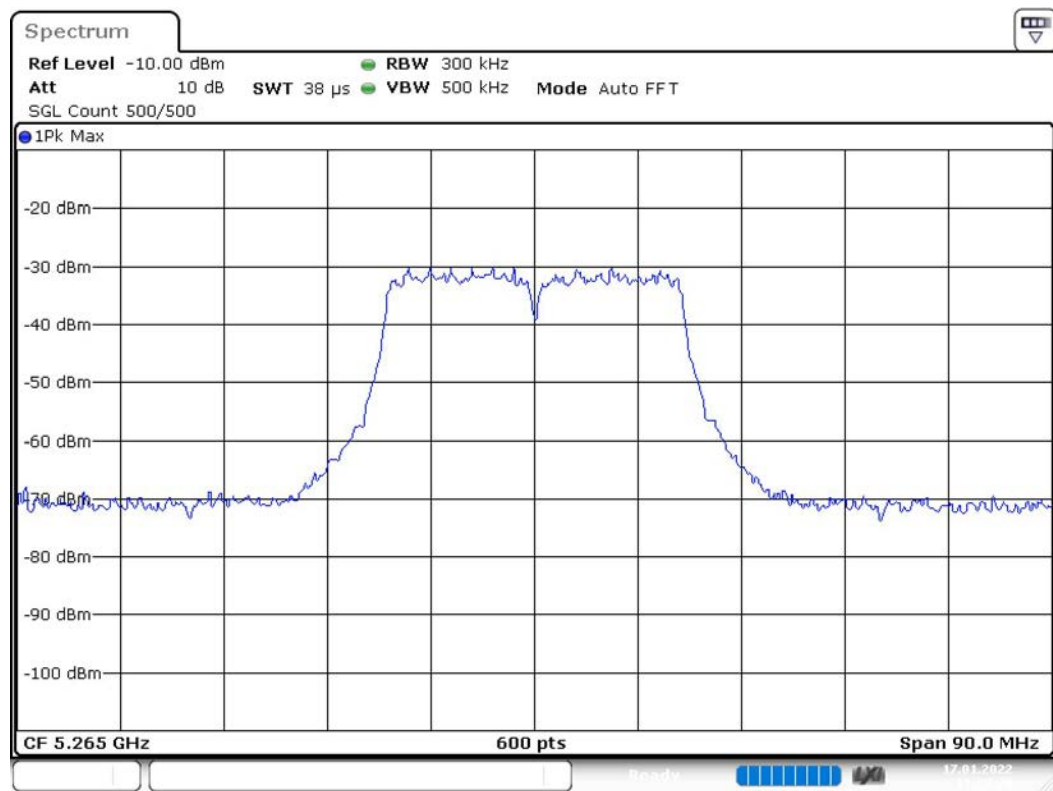
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5265.000000	29.850000	---	---	5250.075000	5279.925000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5265.000000	-15.9	PASS



Bandwidth



Date: 17.JAN.2022 11:29:28

Occupied Channel Bandwidth 99% (5265 MHz; 24.000 dBm; 30 MHz)

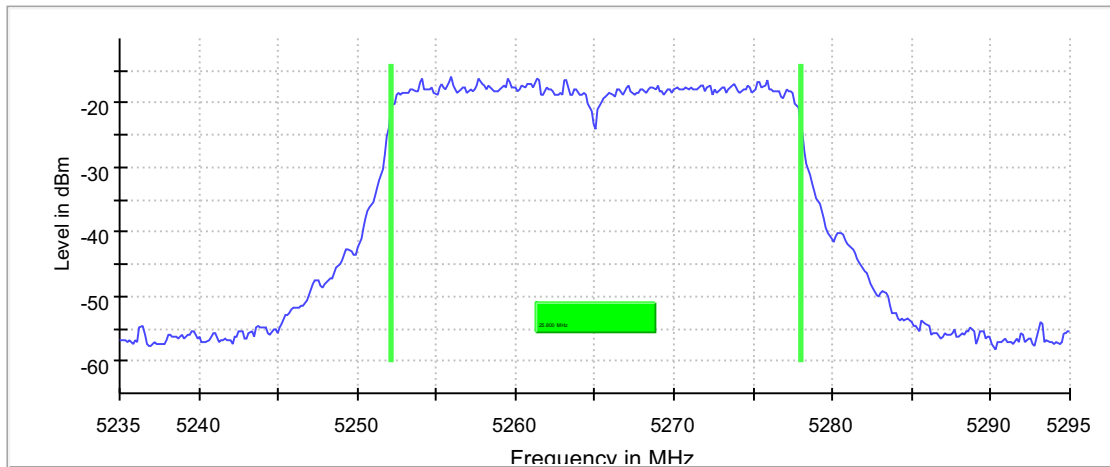
Customized settings.

99 % Bandwidth

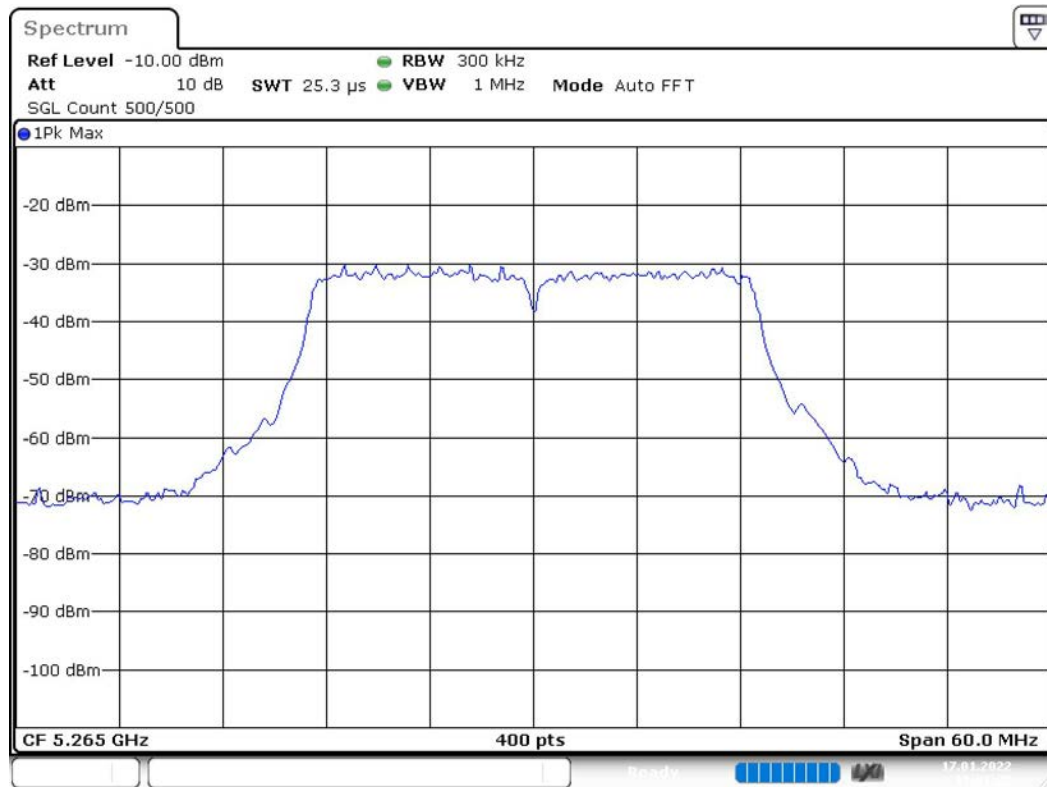
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5265.000000	25.800000	---	---	5252.175000	5277.975000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5265.000000	PASS



Bandwidth



Date: 17.JAN.2022 11:31:23

Emission Bandwidth 26 dB (5300 MHz; 24.000 dBm; 30 MHz)

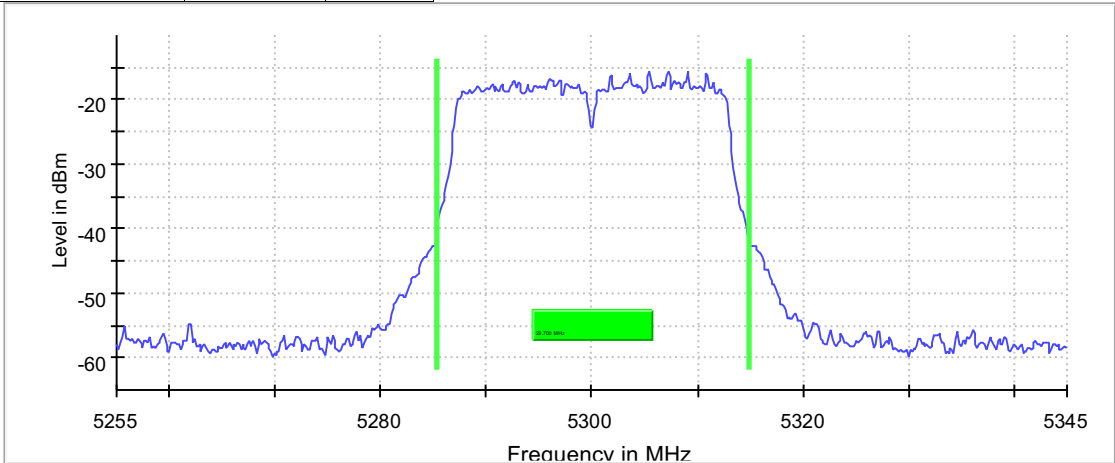
Customized settings.

26 dB Bandwidth

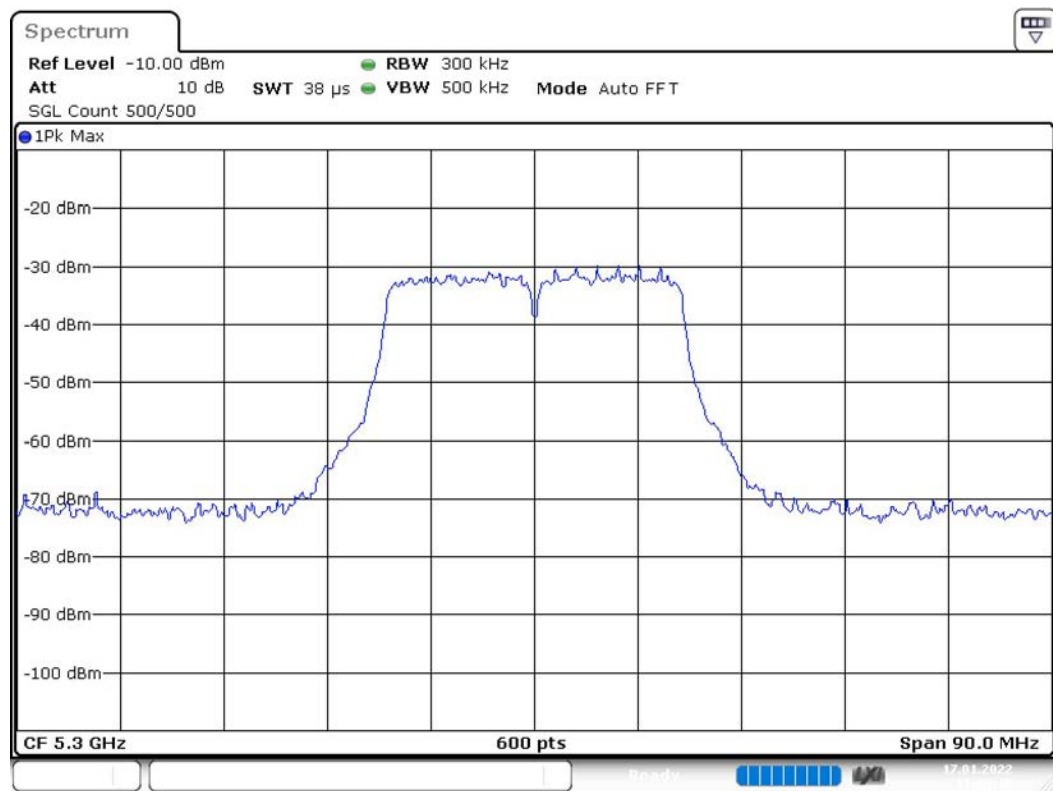
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	29.700000	---	---	5285.225000	5314.925000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5300.000000	-15.5	PASS



Bandwidth



Date: 17.JAN.2022 11:32:18

Occupied Channel Bandwidth 99% (5300 MHz; 24.000 dBm; 30 MHz)

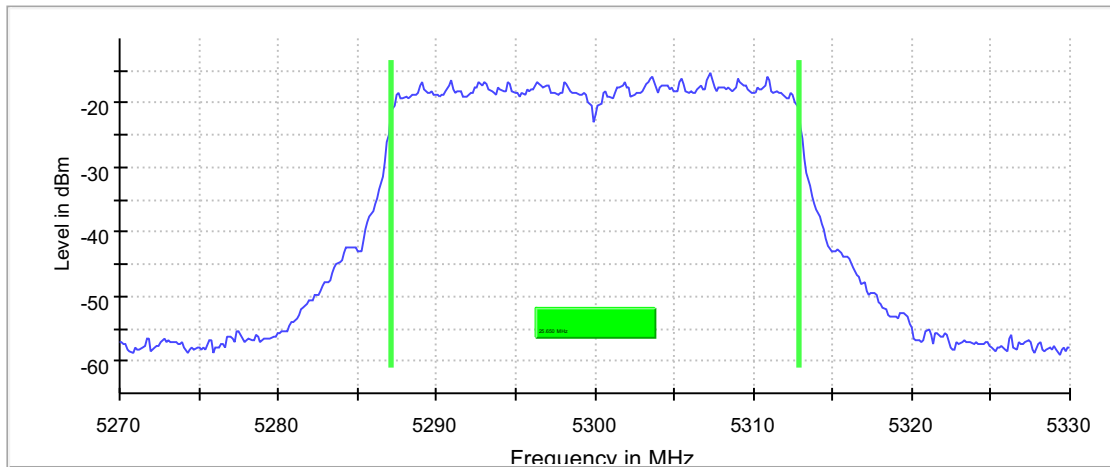
Customized settings.

99 % Bandwidth

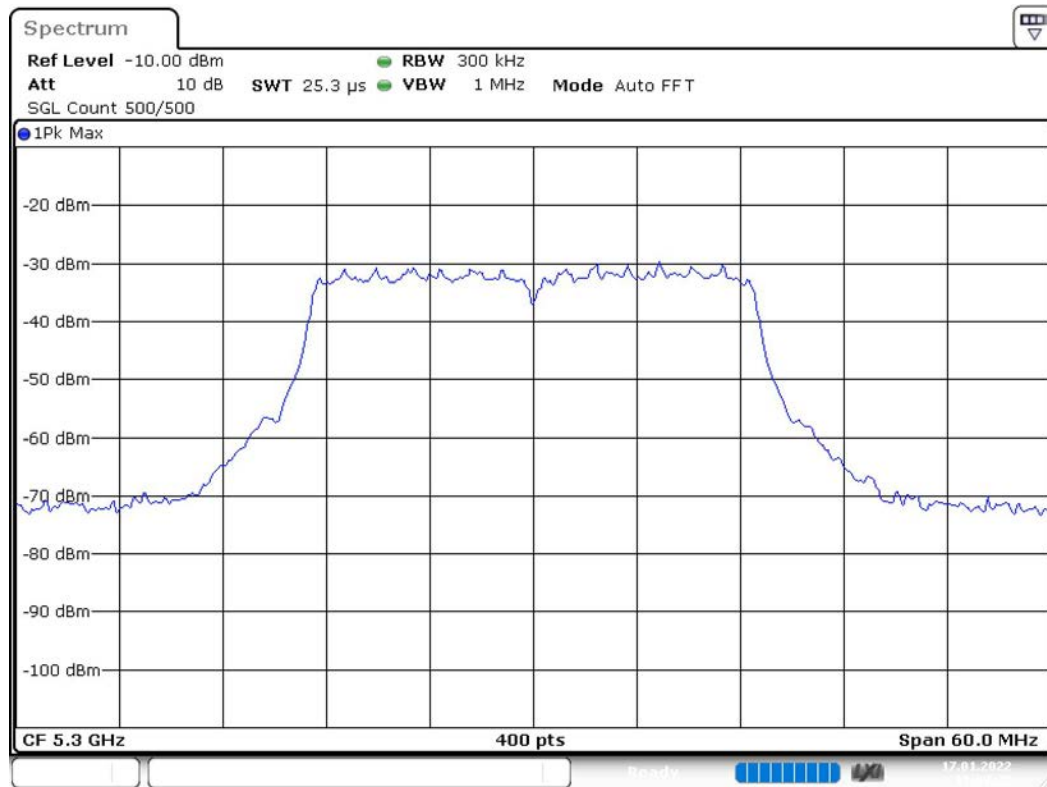
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	25.650000	---	---	5287.175000	5312.825000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5300.000000	PASS



Bandwidth



Date: 17.JAN.2022 11:33:23

Emission Bandwidth 26 dB (5330 MHz; 24.000 dBm; 30 MHz)

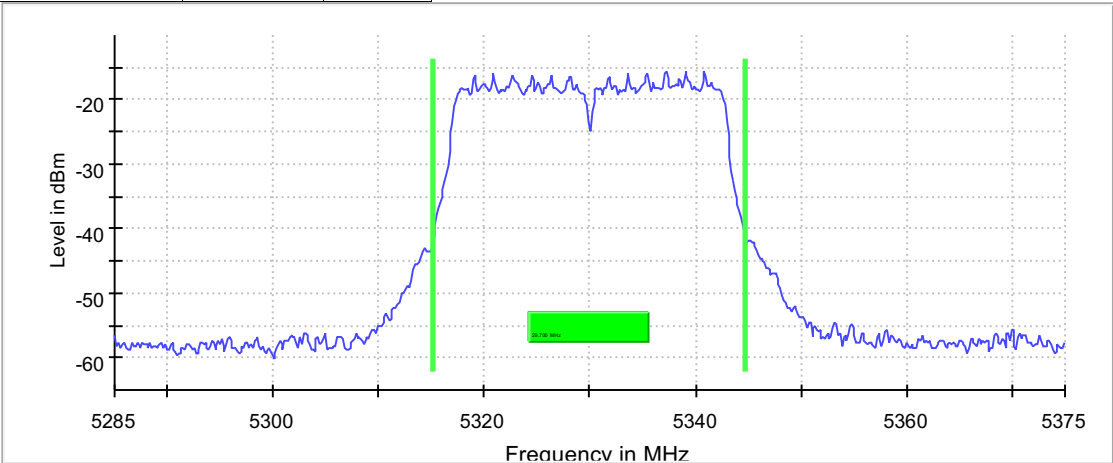
Customized settings.

26 dB Bandwidth

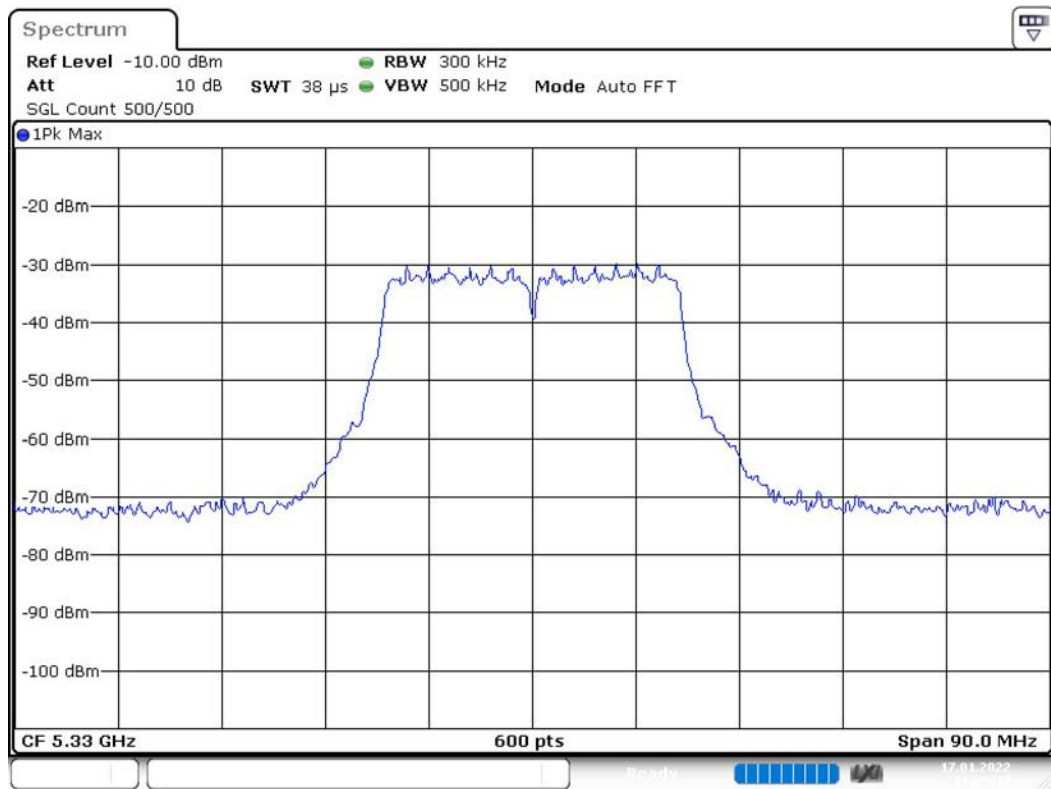
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5330.000000	29.700000	---	---	5315.075000	5344.775000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5330.000000	-15.6	PASS



Bandwidth



Date: 17.JAN.2022 11:35:18

Occupied Channel Bandwidth 99% (5330 MHz; 24.000 dBm; 30 MHz)

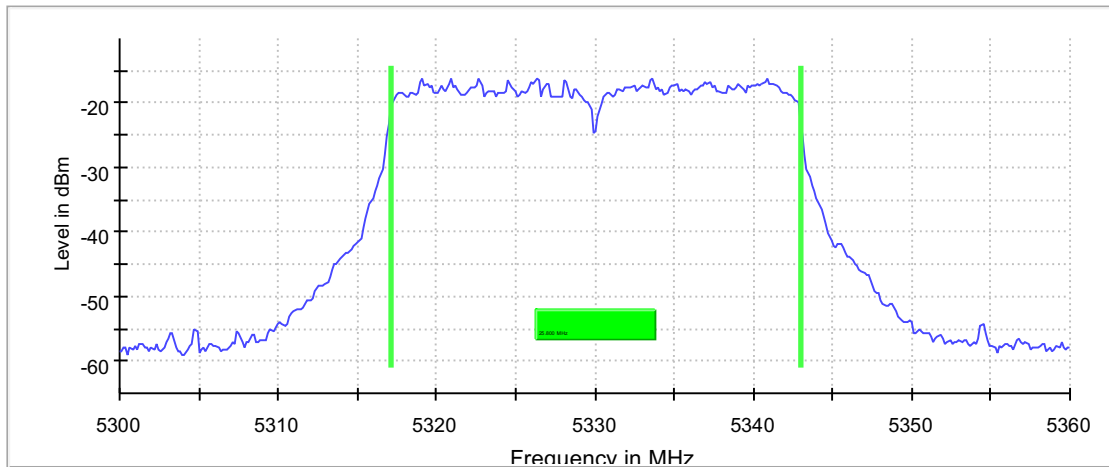
Customized settings.

99 % Bandwidth

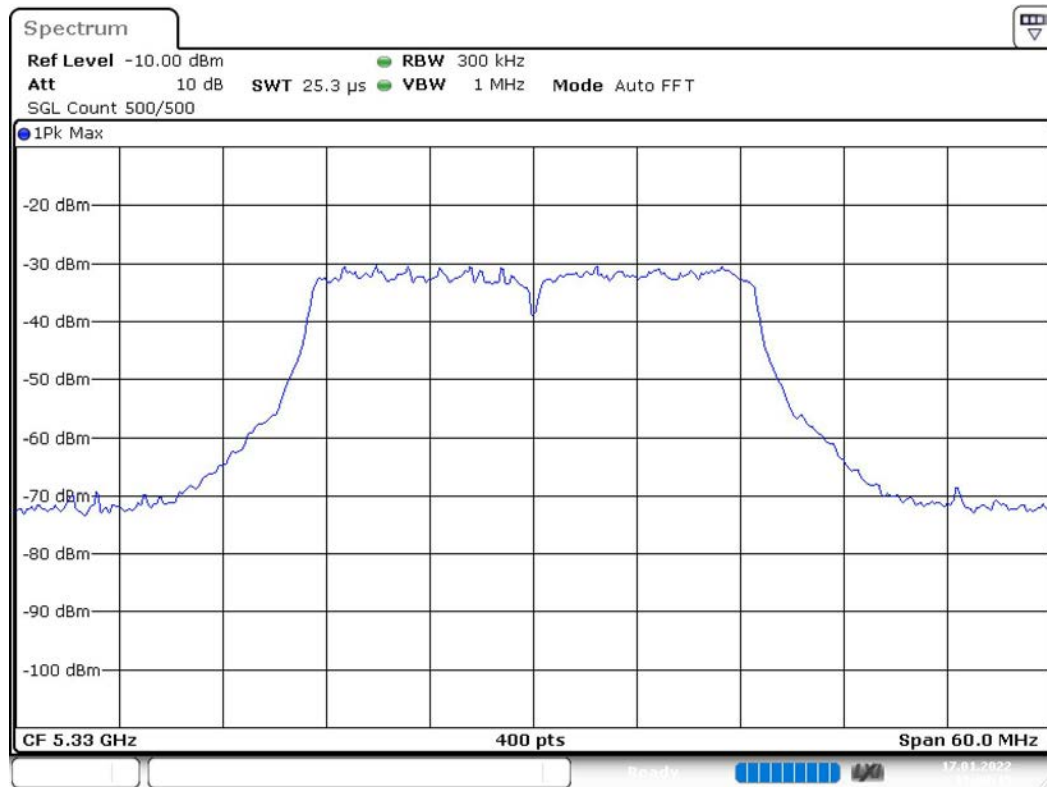
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5330.000000	25.800000	---	---	5317.175000	5342.975000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5330.000000	PASS



Bandwidth



Date: 17.JAN.2022 11:38:16

Emission Bandwidth 26 dB (5270 MHz; 24.000 dBm; 40 MHz)

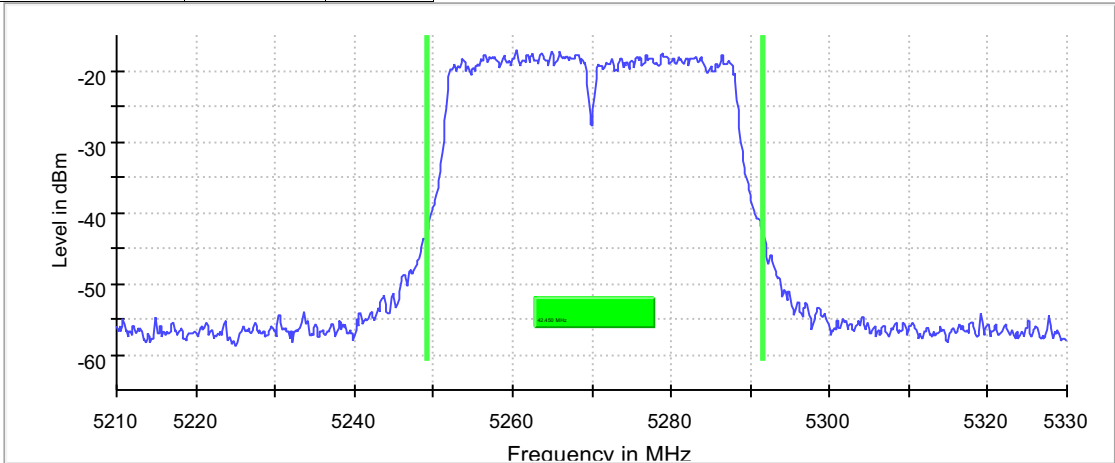
Customized settings.

26 dB Bandwidth

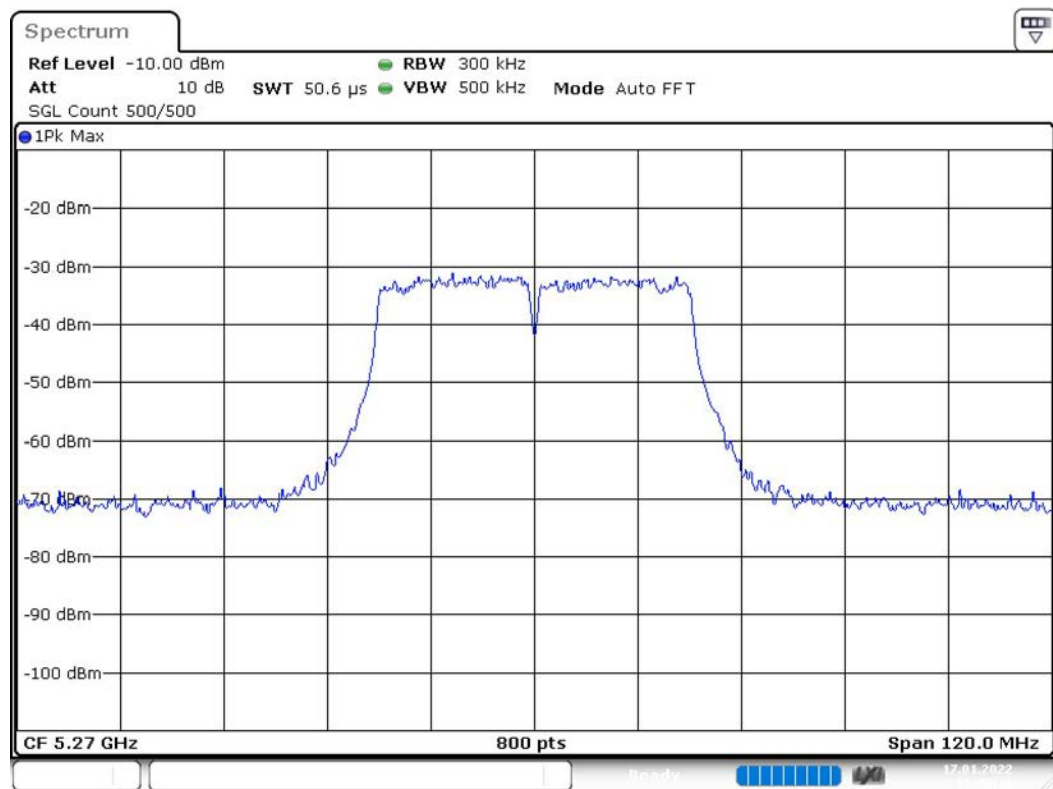
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5270.000000	42.450000	---	---	5249.225000	5291.675000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5270.000000	-17.1	PASS



Bandwidth



Date: 17.JAN.2022 11:40:11

Occupied Channel Bandwidth 99% (5270 MHz; 24.000 dBm; 40 MHz)

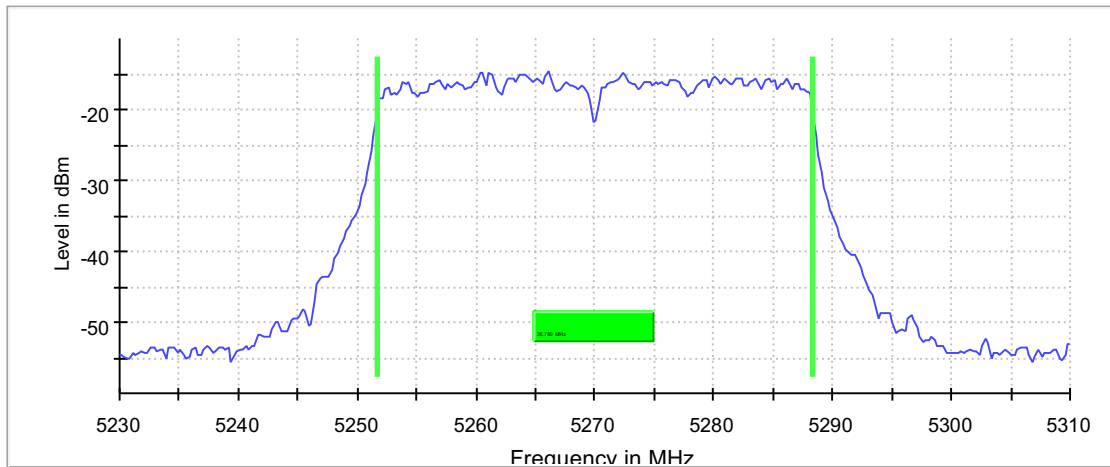
Customized settings.

99 % Bandwidth

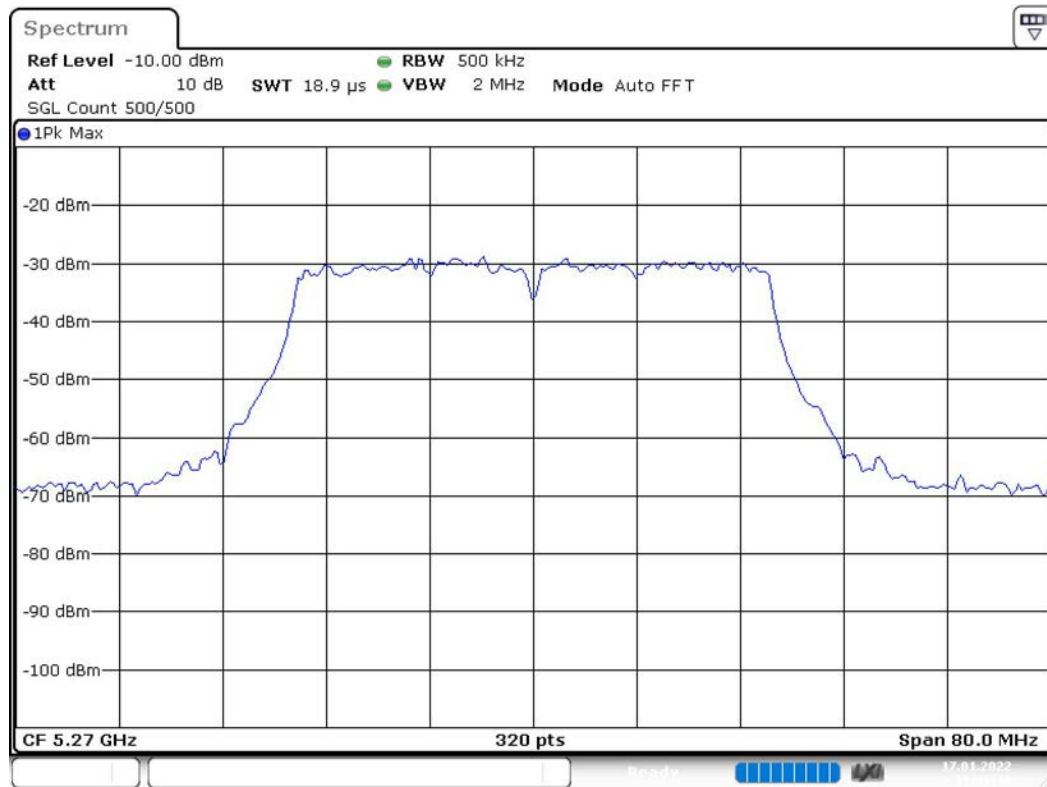
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5270.000000	36.750000	---	---	5251.625000	5288.375000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5270.000000	PASS



Bandwidth



Date: 17.JAN.2022 11:41:10

Emission Bandwidth 26 dB (5300 MHz; 24.000 dBm; 40 MHz)

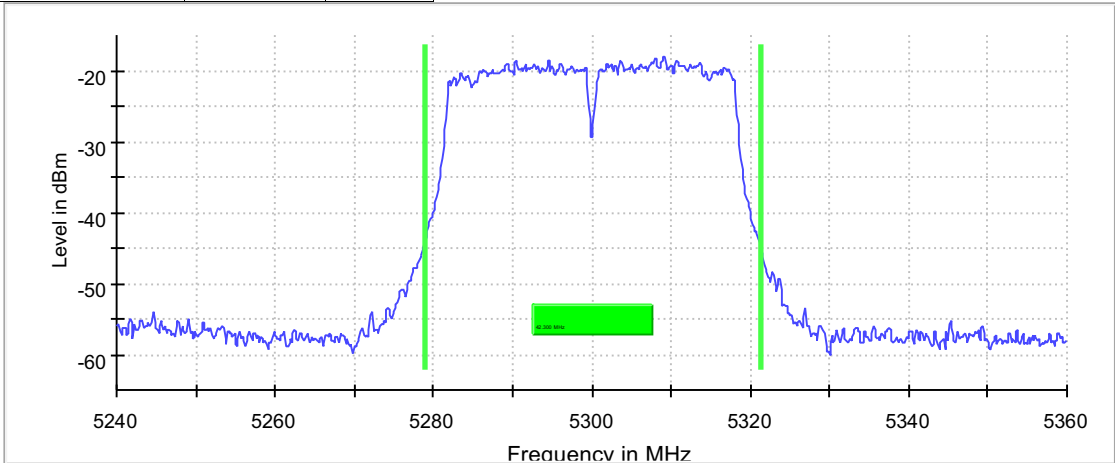
Customized settings.

26 dB Bandwidth

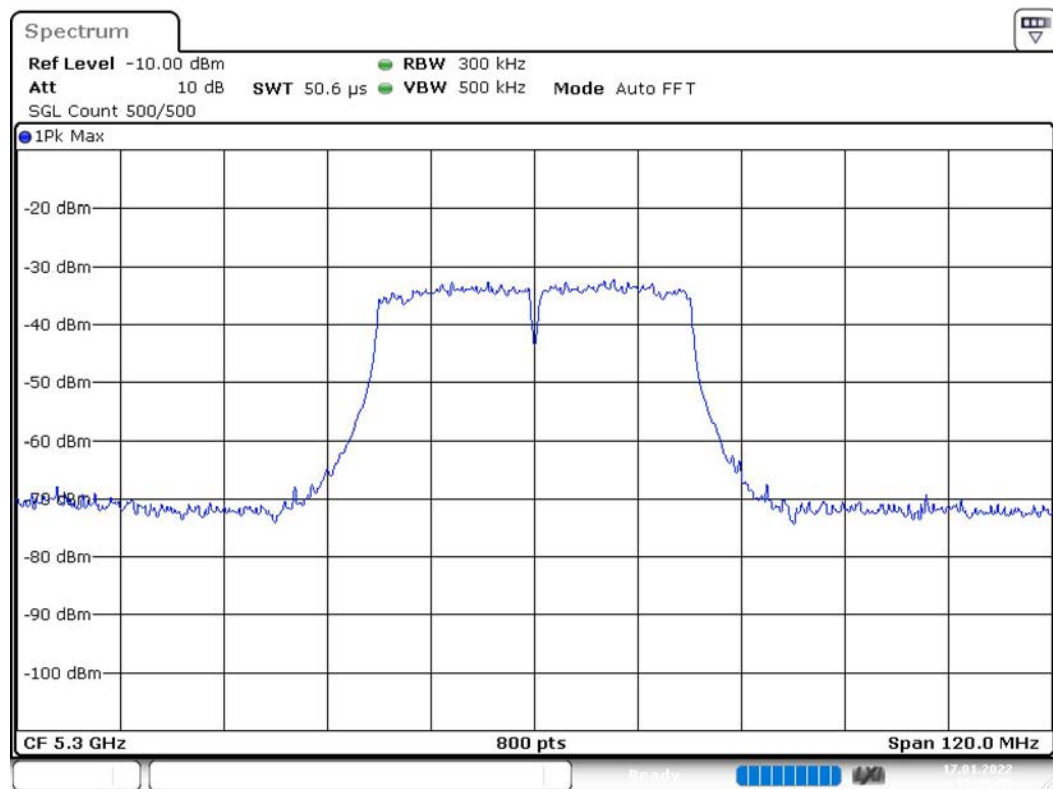
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	42.300000	---	---	5278.925000	5321.225000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5300.000000	-18.2	PASS



Bandwidth



Date: 17.JAN.2022 11:45:09

Occupied Channel Bandwidth 99% (5300 MHz; 24.000 dBm; 40 MHz)

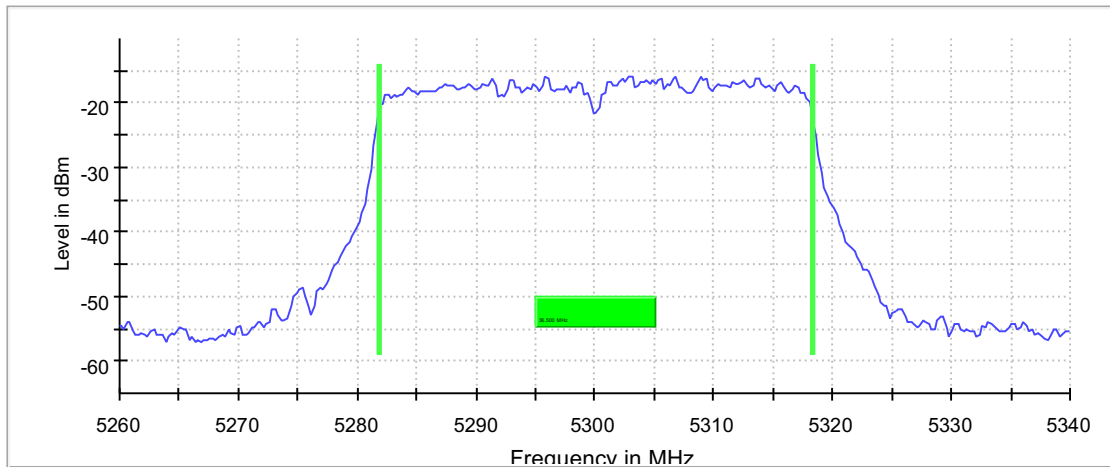
Customized settings.

99 % Bandwidth

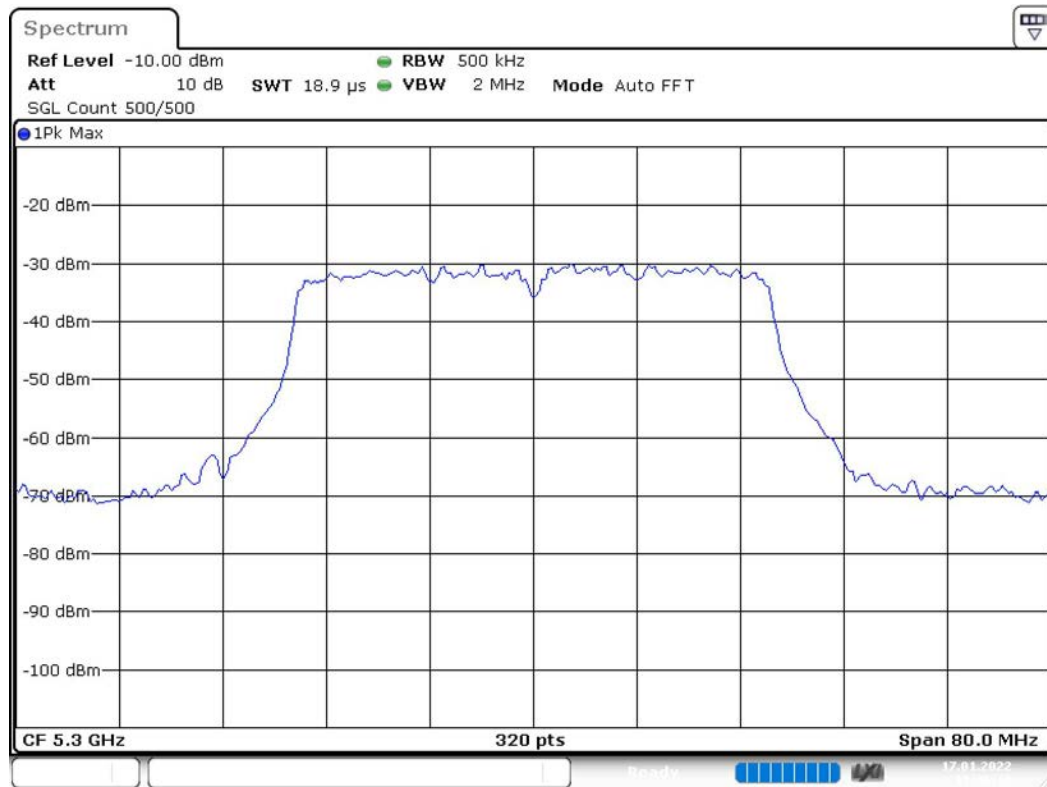
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	36.500000	---	---	5281.875000	5318.375000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5300.000000	PASS



Bandwidth



Emission Bandwidth 26 dB (5325 MHz; 24.000 dBm; 40 MHz)

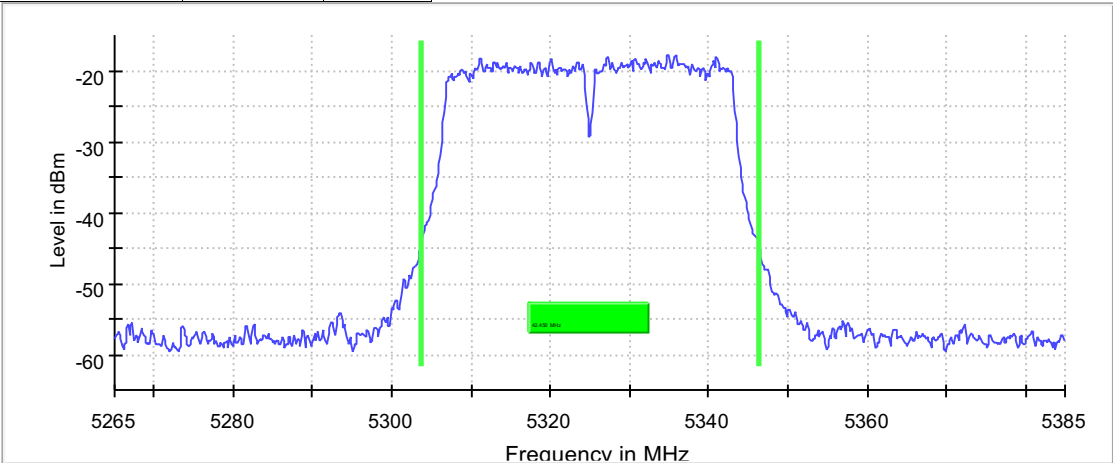
Customized settings.

26 dB Bandwidth

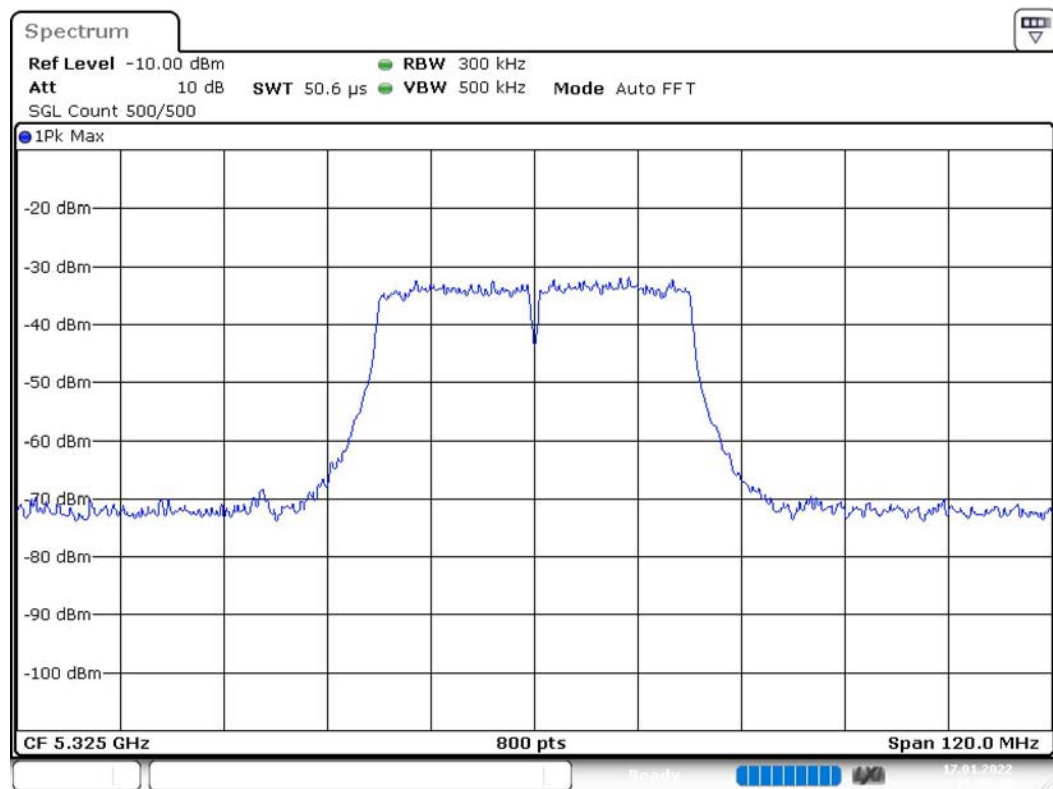
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5325.000000	42.450000	---	---	5303.775000	5346.225000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5325.000000	-17.7	PASS



Bandwidth



Date: 17.JAN.2022 11:48:29

Occupied Channel Bandwidth 99% (5325 MHz; 24.000 dBm; 40 MHz)

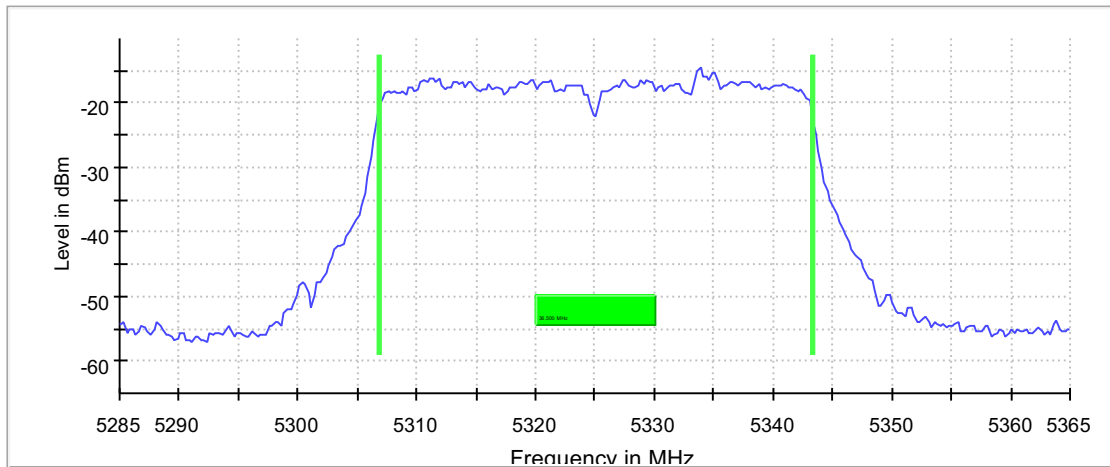
Customized settings.

99 % Bandwidth

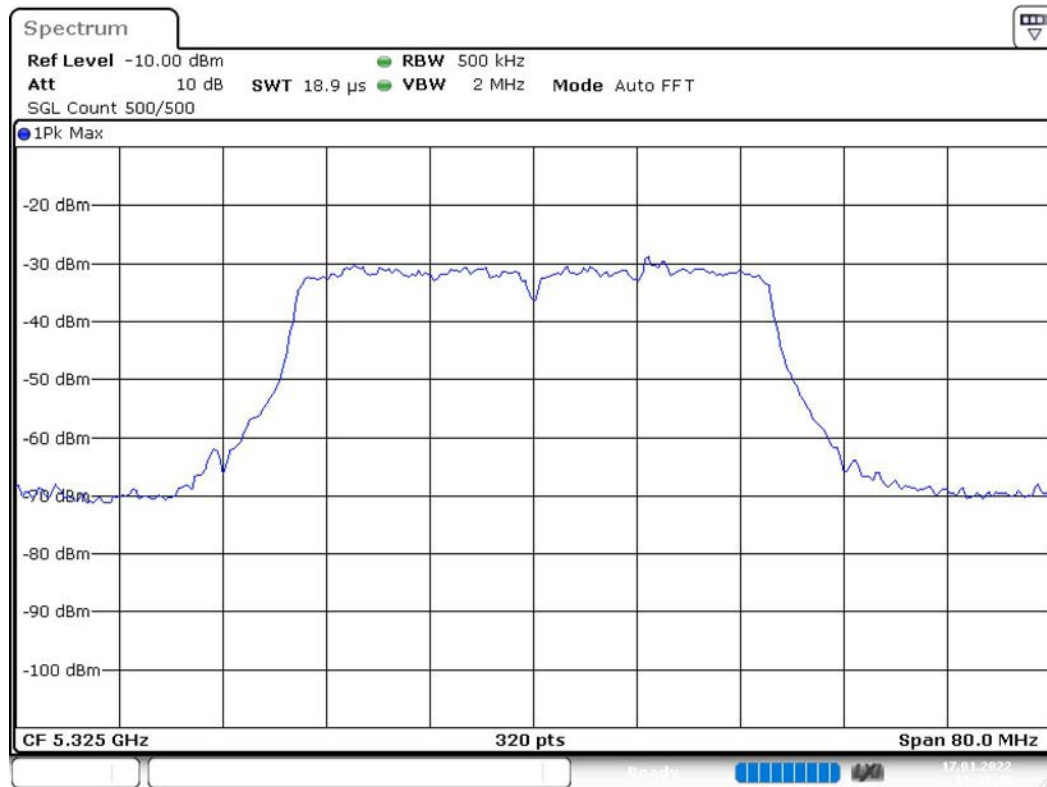
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5325.000000	36.500000	---	---	5306.875000	5343.375000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5325.000000	PASS



Bandwidth



Date: 17.JAN.2022 11:49:40

Emission Bandwidth 26 dB (5275 MHz; 24.000 dBm; 50 MHz)

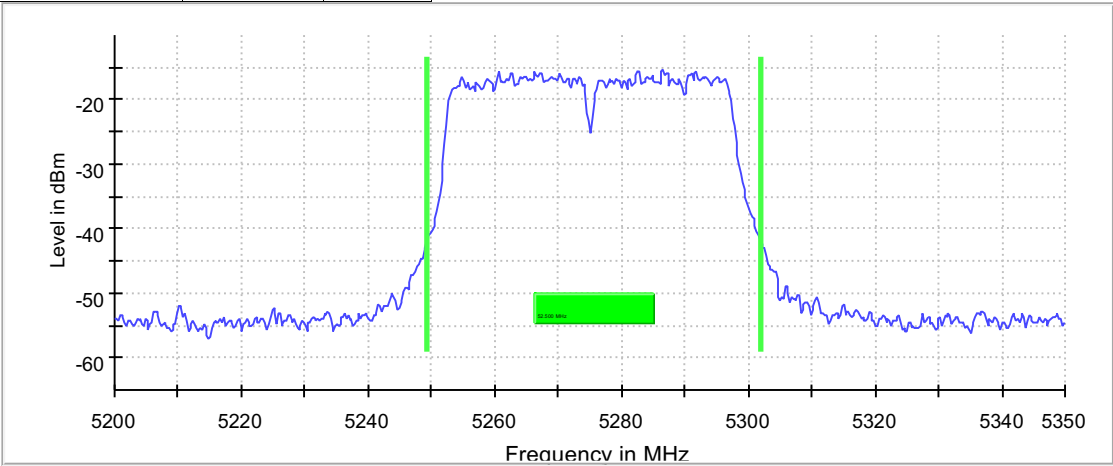
Customized settings.

26 dB Bandwidth

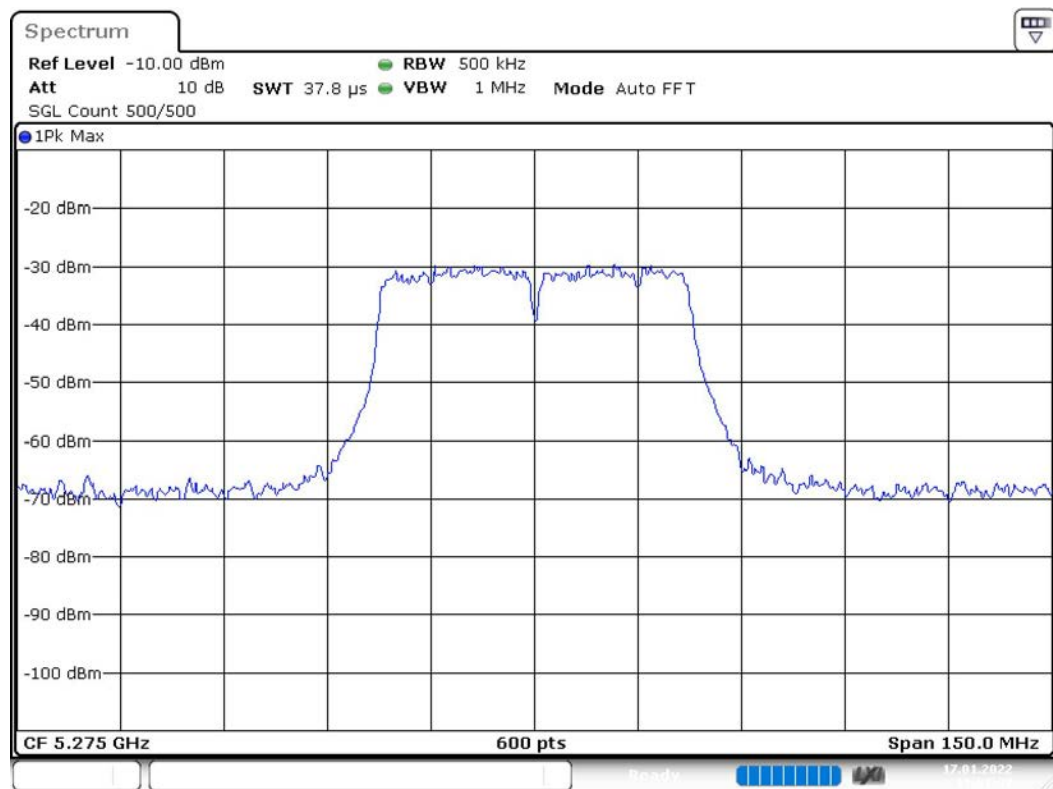
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5275.000000	52.500000	---	---	5249.375000	5301.875000

(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5275.000000	-15.4	PASS



Bandwidth



Date: 17.JAN.2022 11:51:37

Occupied Channel Bandwidth 99% (5275 MHz; 24.000 dBm; 50 MHz)

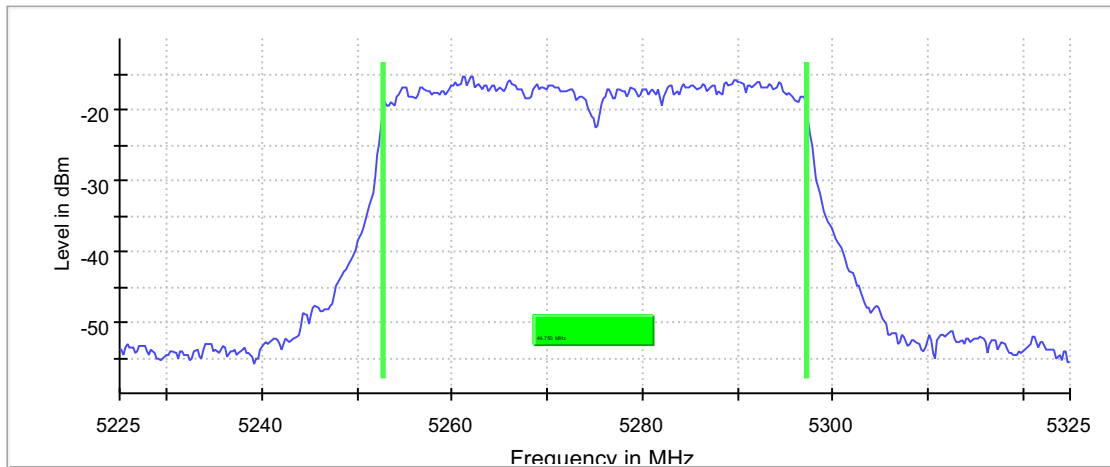
Customized settings.

99 % Bandwidth

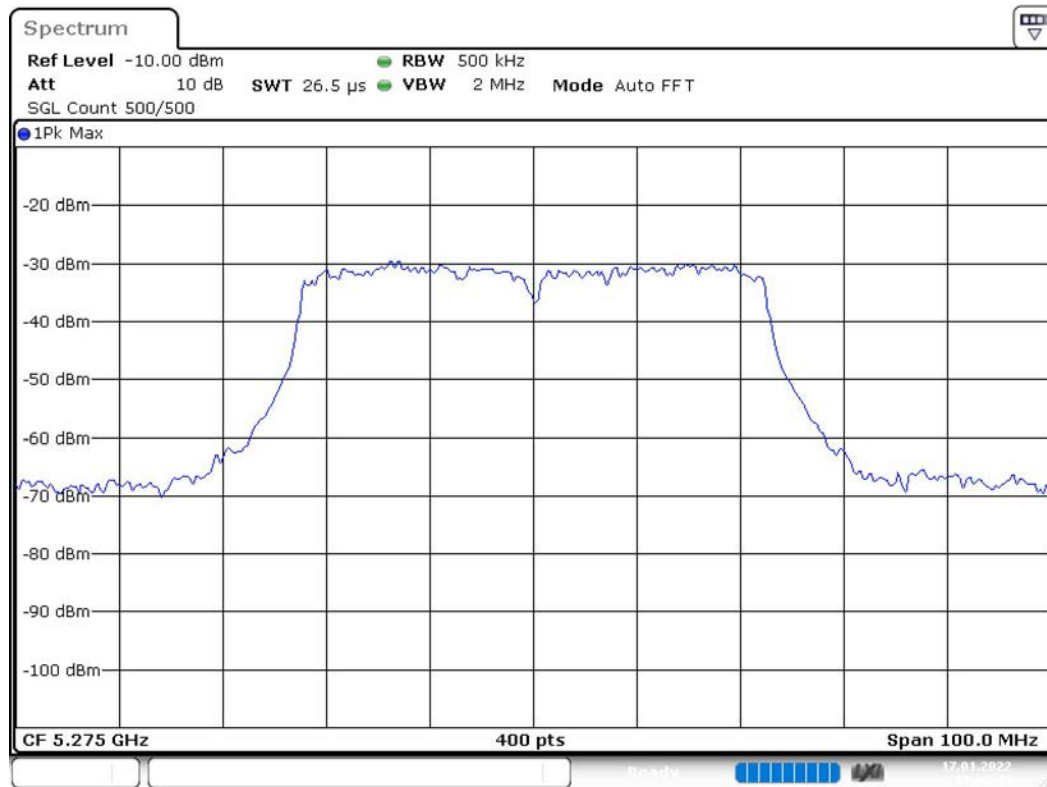
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5275.000000	44.750000	---	---	5252.625000	5297.375000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5275.000000	PASS



Bandwidth



Date: 17.JAN.2022 11:52:44

Emission Bandwidth 26 dB (5300 MHz; 24.000 dBm; 50 MHz)

Customized settings.

Max level (-16.2 dBm) more than 35.0 dB below the nominal power level.

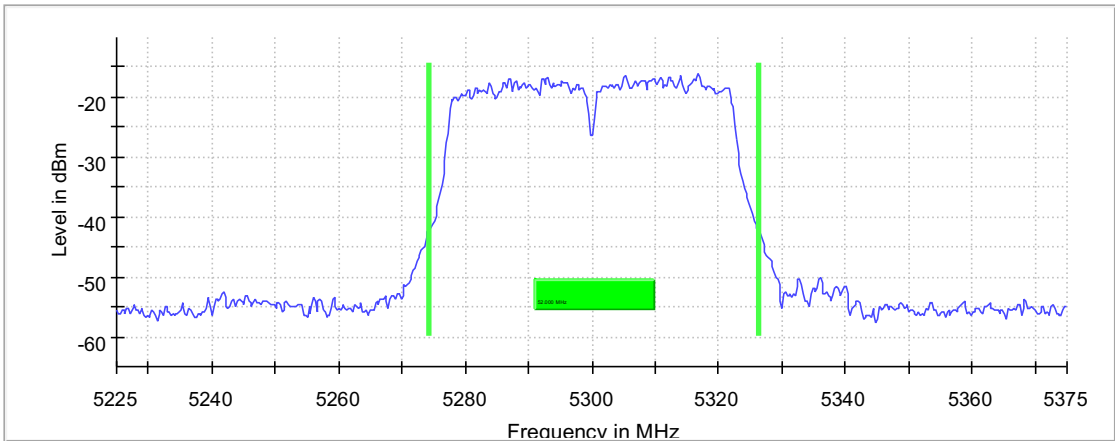
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	52.000000	---	---	5274.375000	5326.375000

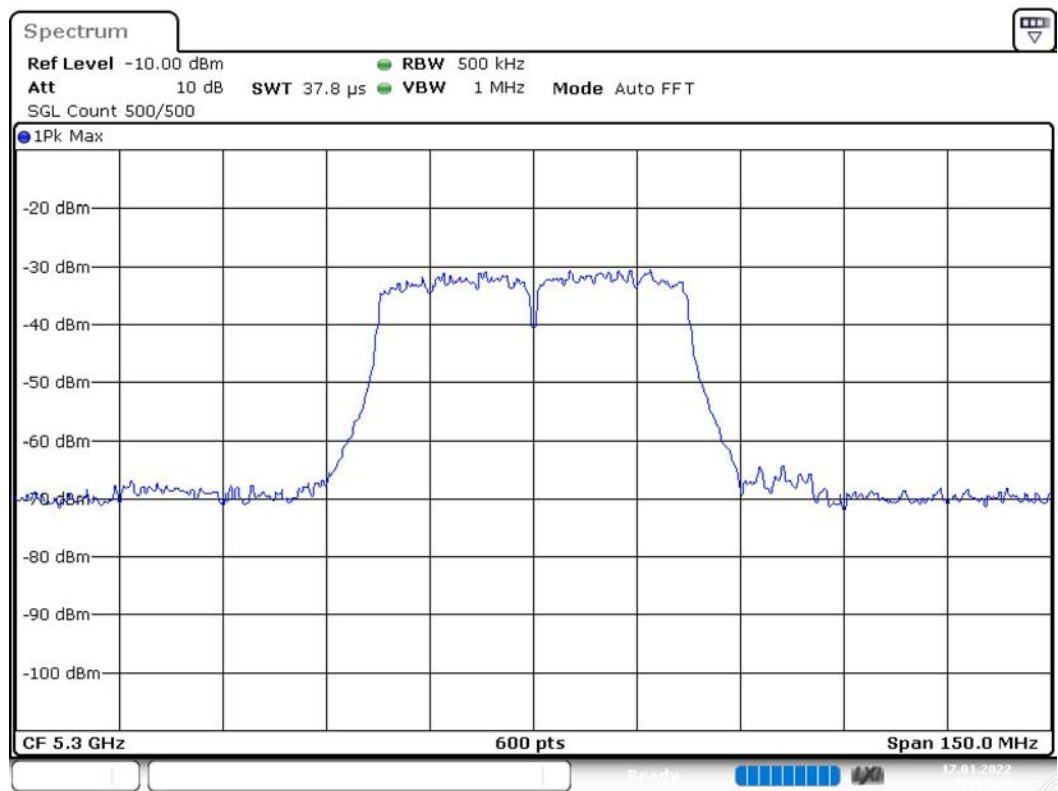
(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5300.000000	-16.2	PASS

26 dB Bandwidth



Bandwidth



Date: 17.JAN.2022 12:03:24

Occupied Channel Bandwidth 99% (5300 MHz; 24.000 dBm; 50 MHz)

Customized settings.

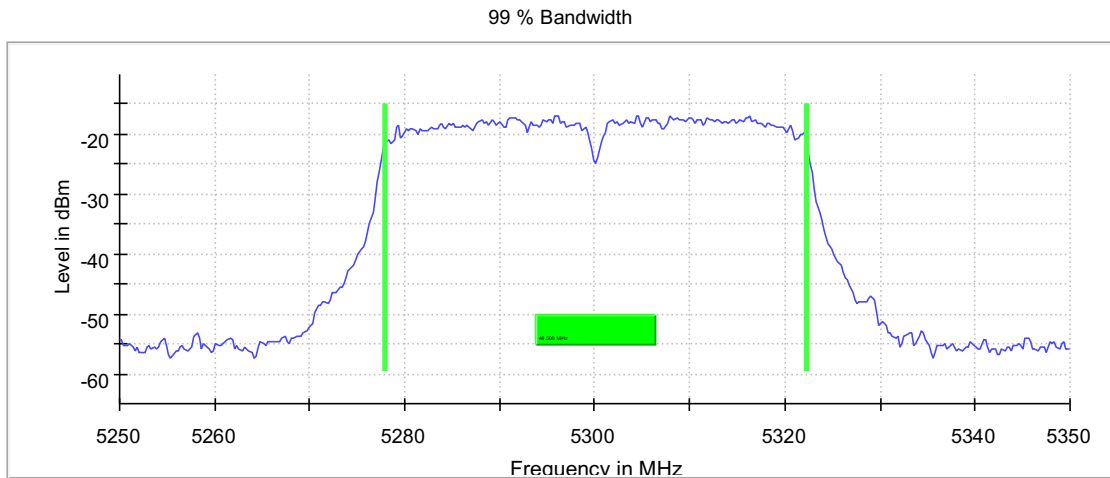
Max level (-16.9 dBm) more than 35.0 dB below the nominal power level.

99 % Bandwidth

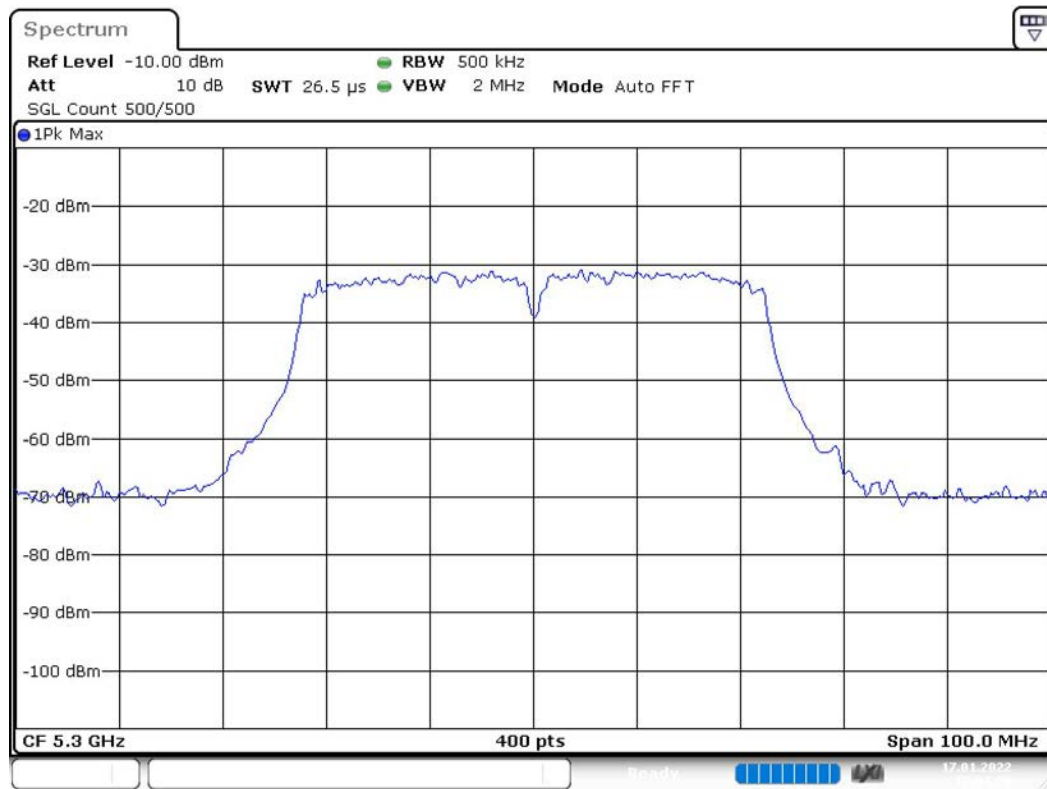
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	44.500000	---	---	5277.875000	5322.375000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5300.000000	PASS



Bandwidth



Date: 17.JAN.2022 12:04:28

Emission Bandwidth 26 dB (5320 MHz; 24.000 dBm; 50 MHz)

Customized settings.

Max level (-16.8 dBm) more than 35.0 dB below the nominal power level.

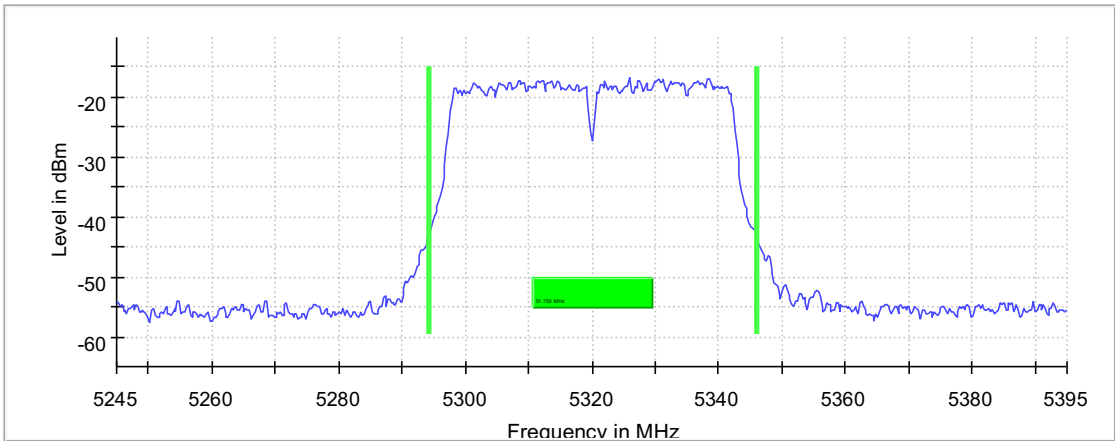
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5320.000000	51.750000	---	---	5294.375000	5346.125000

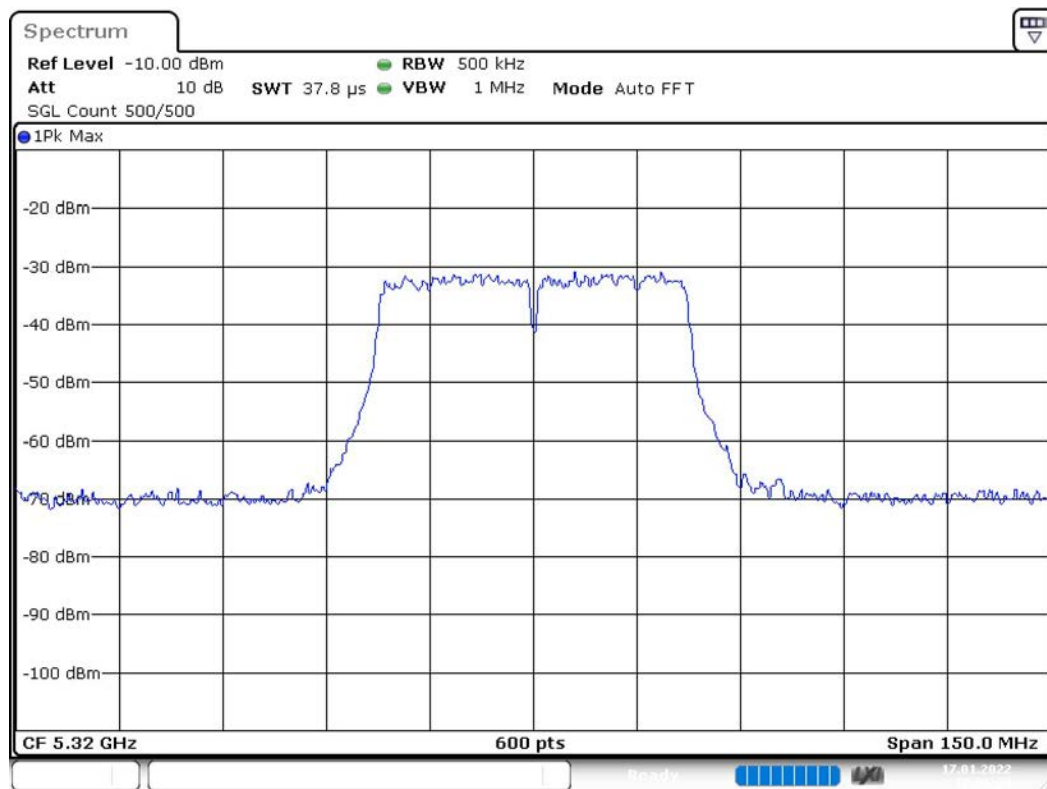
(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5320.000000	-16.8	PASS

26 dB Bandwidth



Bandwidth



Date: 17.JAN.2022 12:06:24

Occupied Channel Bandwidth 99% (5320 MHz; 24.000 dBm; 50 MHz)

Customized settings.

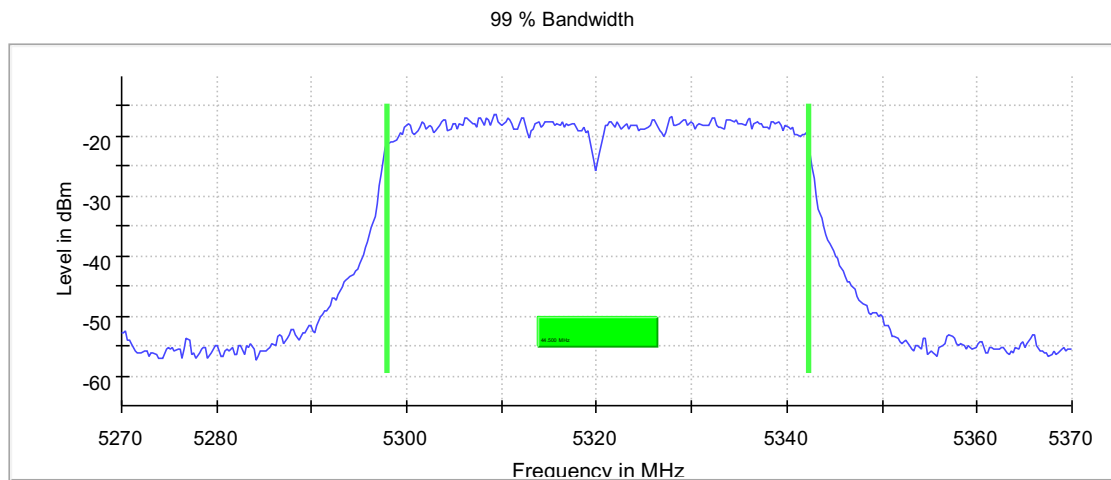
Max level (-16.4 dBm) more than 35.0 dB below the nominal power level.

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5320.000000	44.500000	---	---	5297.875000	5342.375000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5320.000000	PASS



Bandwidth



Date: 17.JAN.2022 12:07:36

Emission Bandwidth 26 dB (5280 MHz; 24.000 dBm; 60 MHz)

Customized settings.

Max level (-15.6 dBm) more than 36.0 dB below the nominal power level.

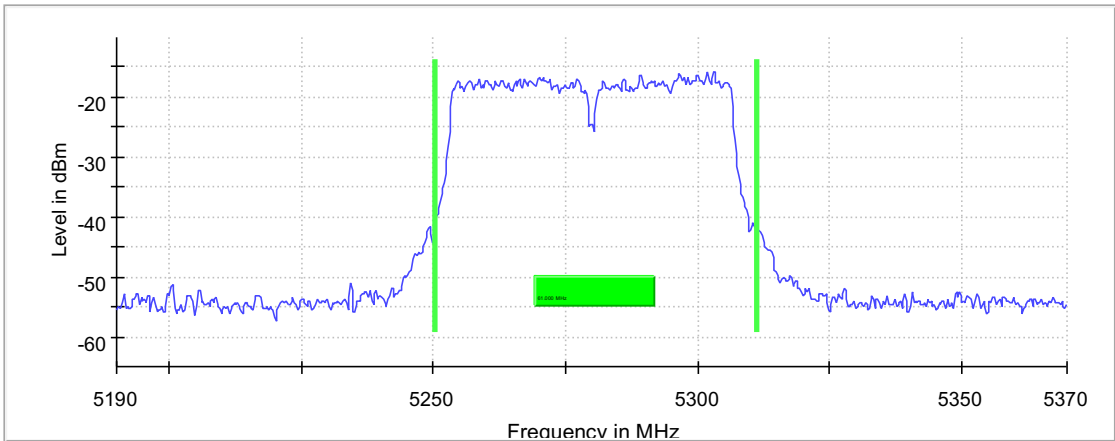
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5280.000000	61.000000	---	---	5250.125000	5311.125000

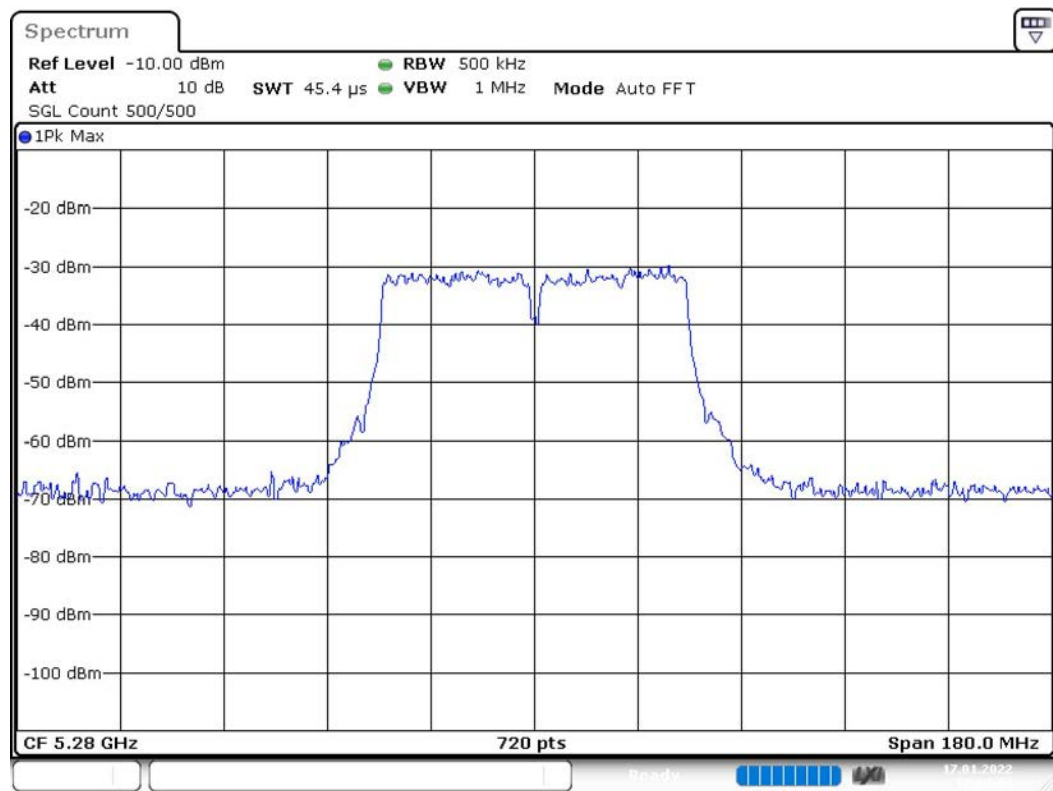
(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5280.000000	-15.6	PASS

26 dB Bandwidth



Bandwidth



Date: 17.JAN.2022 12:08:04

Occupied Channel Bandwidth 99% (5280 MHz; 24.000 dBm; 60 MHz)

Customized settings.

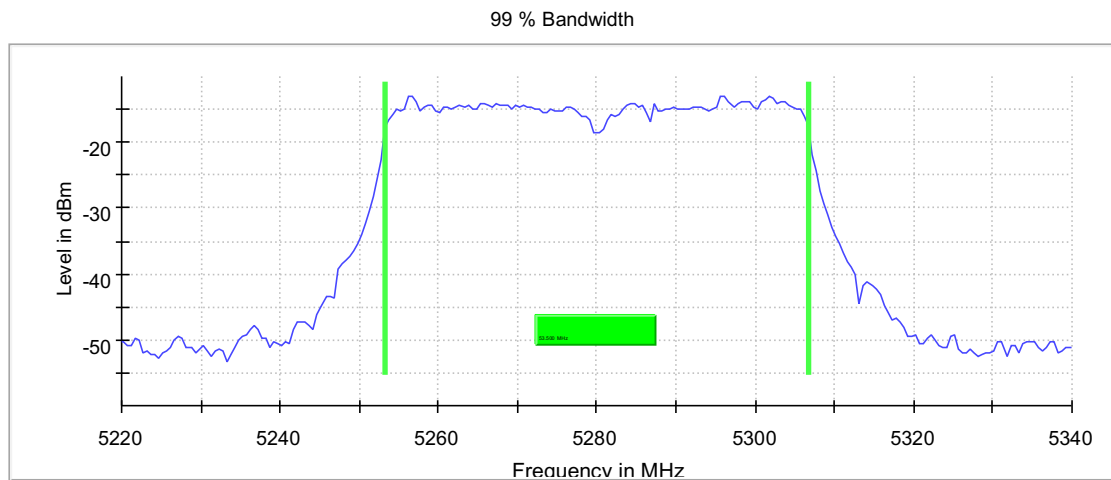
Max level (-12.9 dBm) more than 33.0 dB below the nominal power level.

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5280.000000	53.500000	---	---	5253.250000	5306.750000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5280.000000	PASS



Bandwidth



Date: 17.JAN.2022 12:09:11

Emission Bandwidth 26 dB (5300 MHz; 24.000 dBm; 60 MHz)

Customized settings.

Max level (-17.2 dBm) more than 36.0 dB below the nominal power level.

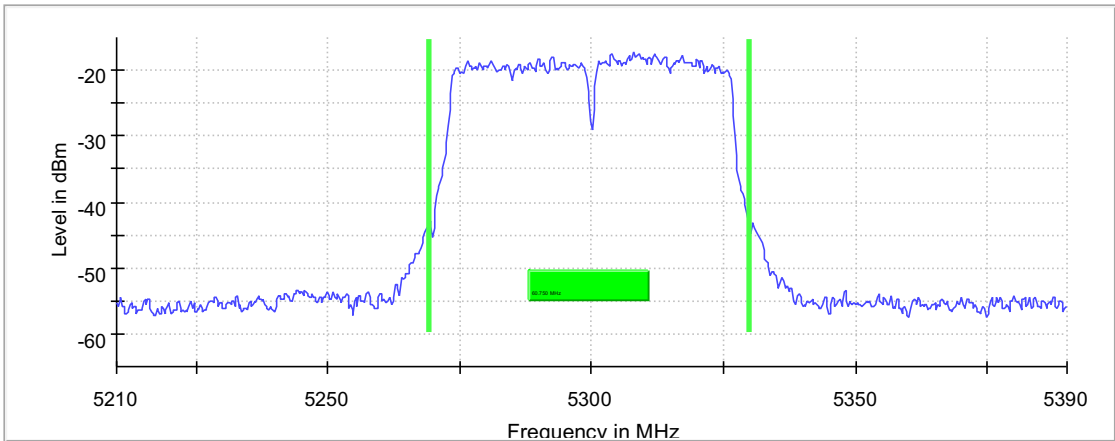
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	60.750000	---	---	5269.125000	5329.875000

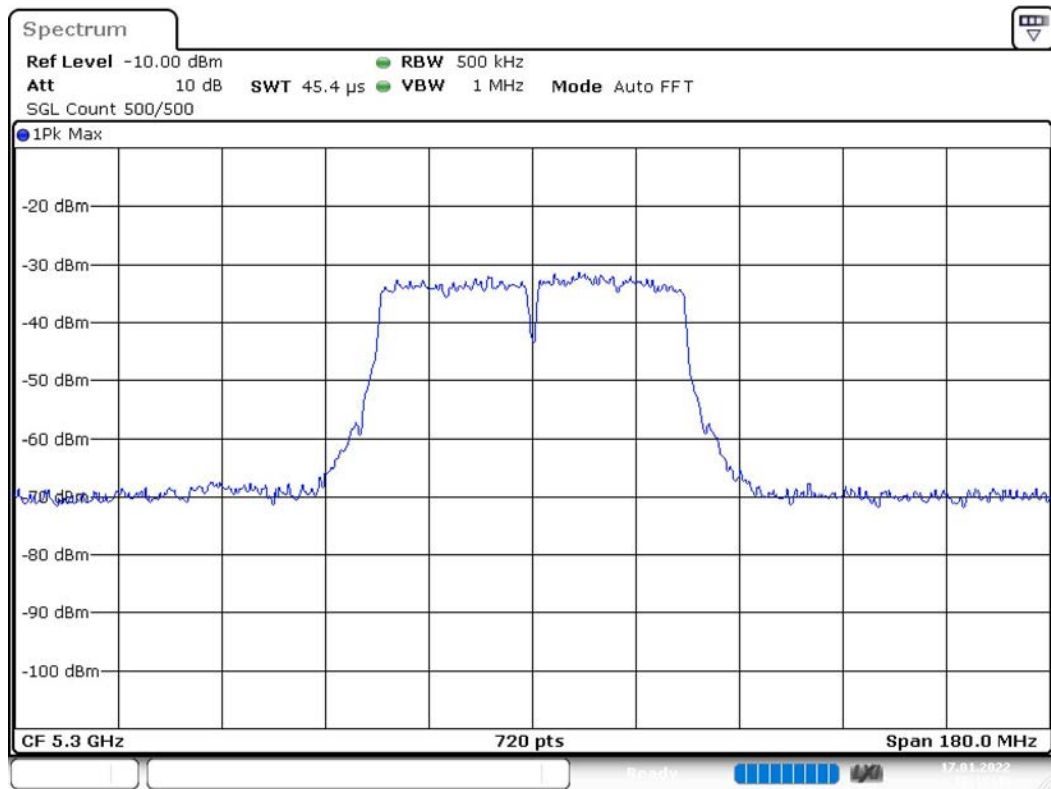
(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5300.000000	-17.2	PASS

26 dB Bandwidth



Bandwidth



Date: 17.JAN.2022 12:15:43

Occupied Channel Bandwidth 99% (5300 MHz; 24.000 dBm; 60 MHz)

Customized settings.

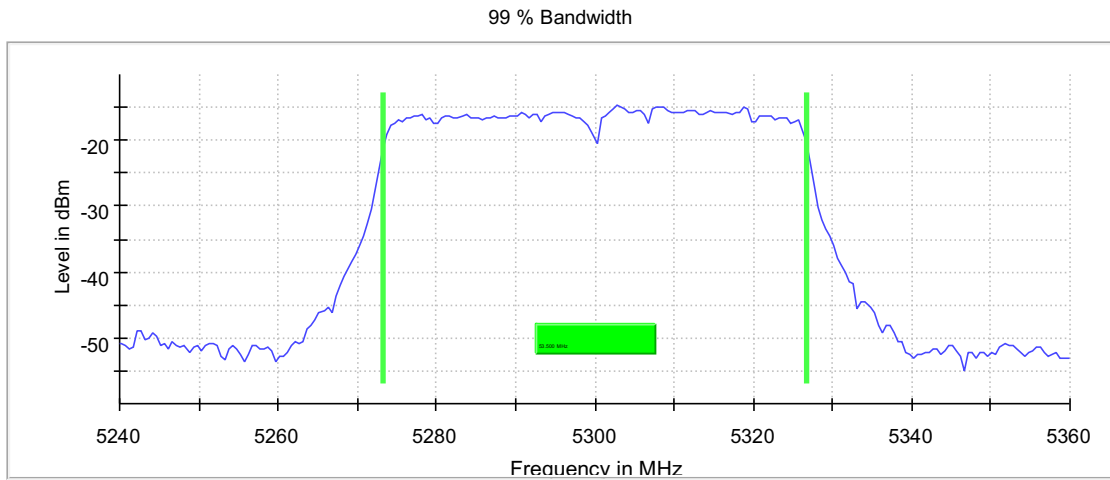
Max level (-14.8 dBm) more than 33.0 dB below the nominal power level.

99 % Bandwidth

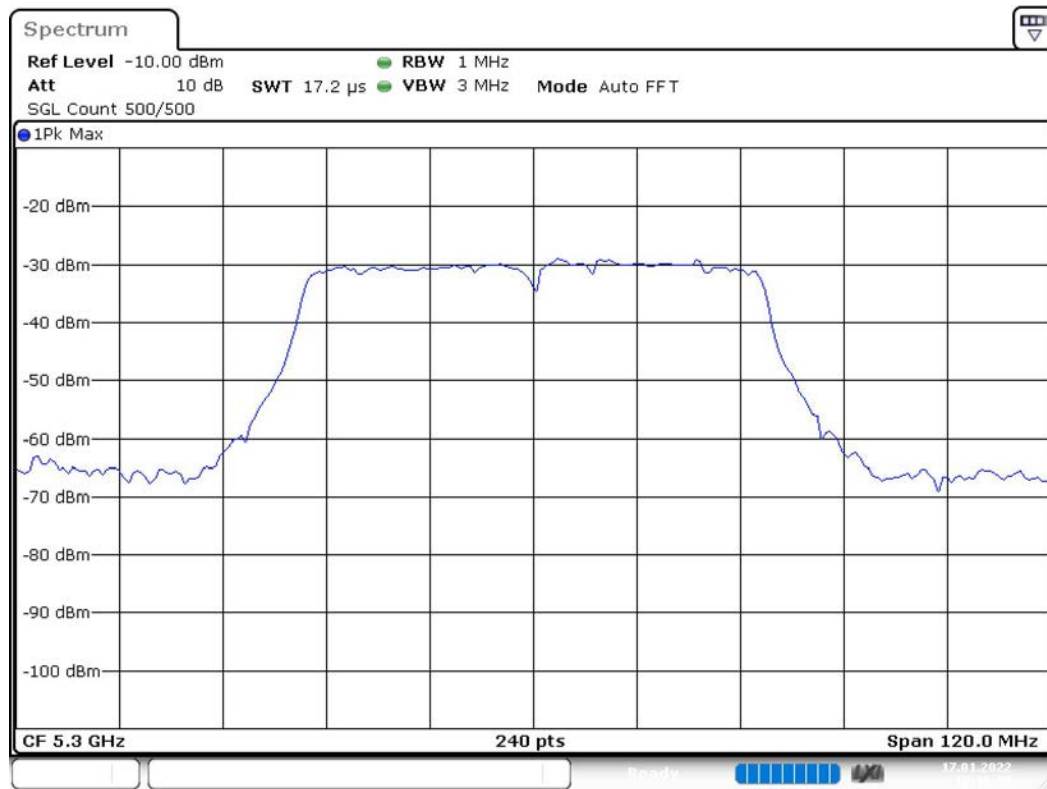
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	53.500000	---	---	5273.250000	5326.750000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5300.000000	PASS



Bandwidth



Date: 17.JAN.2022 12:16:58

Emission Bandwidth 26 dB (5315 MHz; 24.000 dBm; 60 MHz)

Customized settings.

Max level (-17.5 dBm) more than 36.0 dB below the nominal power level.

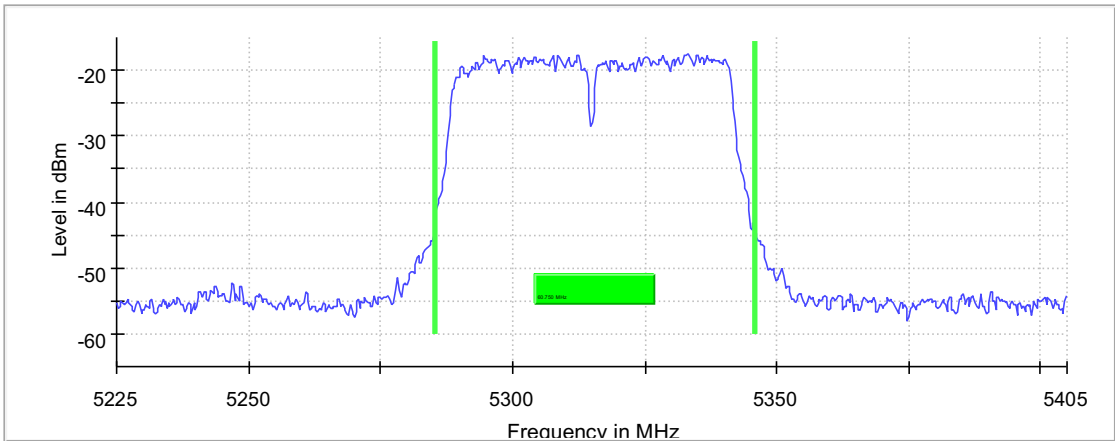
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5315.000000	60.750000	---	---	5285.125000	5345.875000

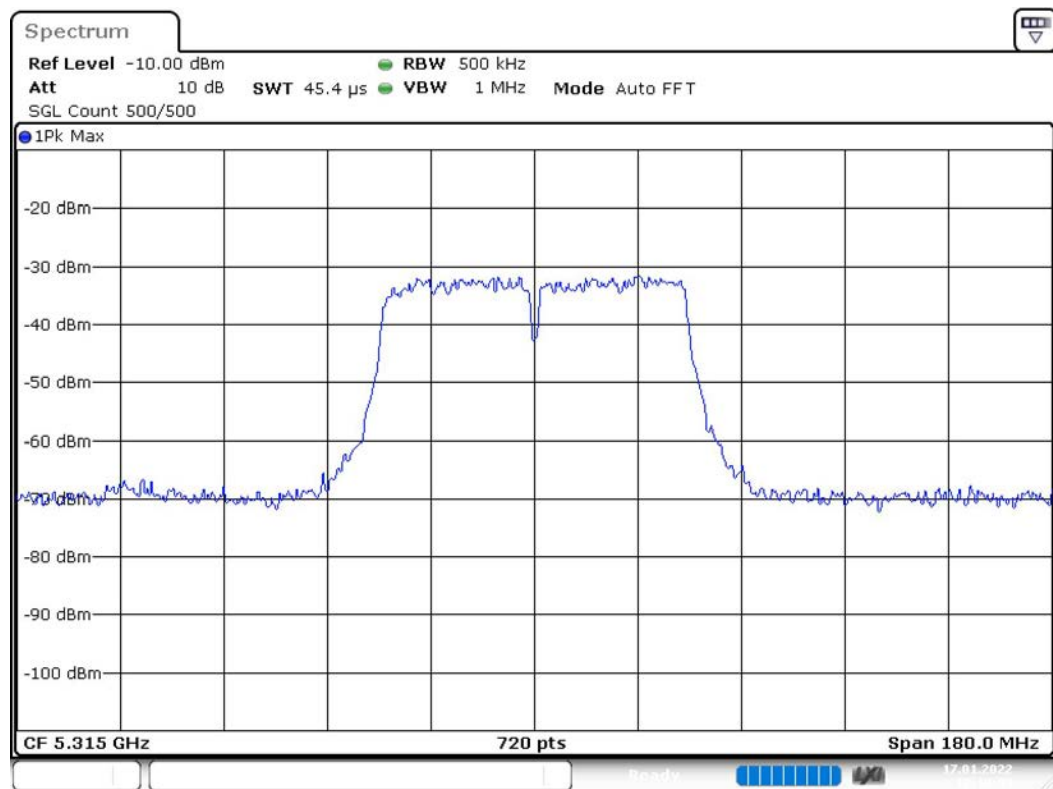
(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5315.000000	-17.5	PASS

26 dB Bandwidth



Bandwidth



Occupied Channel Bandwidth 99% (5315 MHz; 24.000 dBm; 60 MHz)

Customized settings.

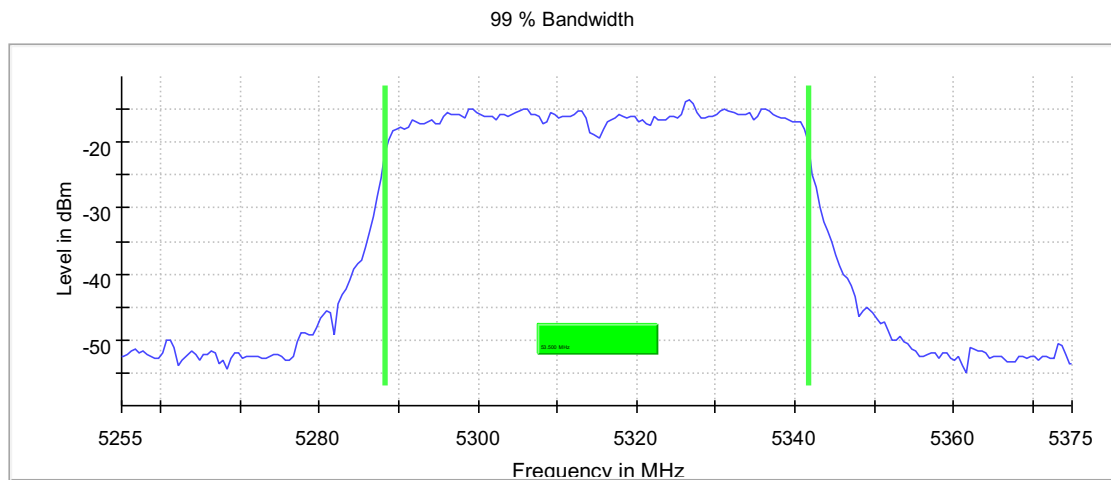
Max level (-13.5 dBm) more than 33.0 dB below the nominal power level.

99 % Bandwidth

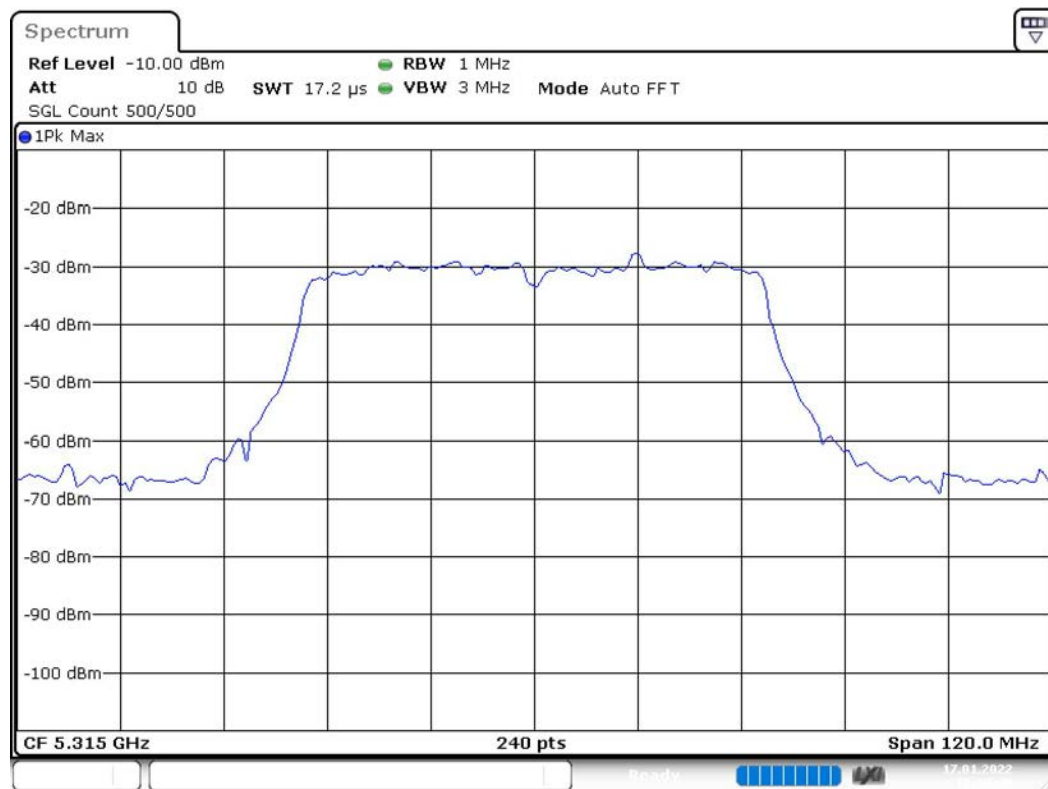
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5315.000000	53.500000	---	---	5288.250000	5341.750000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5315.000000	PASS



Bandwidth



Date: 17.JAN.2022 12:20:39

Emission Bandwidth 26 dB (5290 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Max level (-13.3 dBm) more than 34.0 dB below the nominal power level.

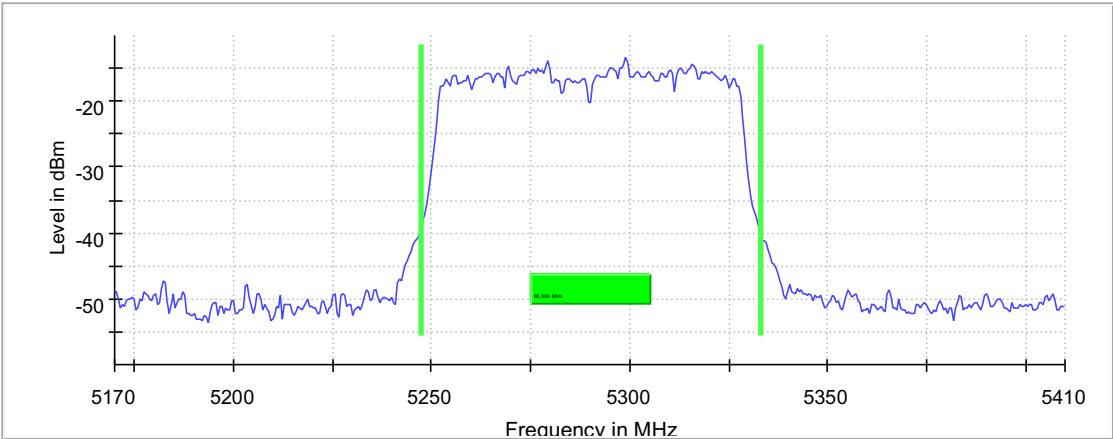
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5290.000000	86.000000	---	---	5247.250000	5333.250000

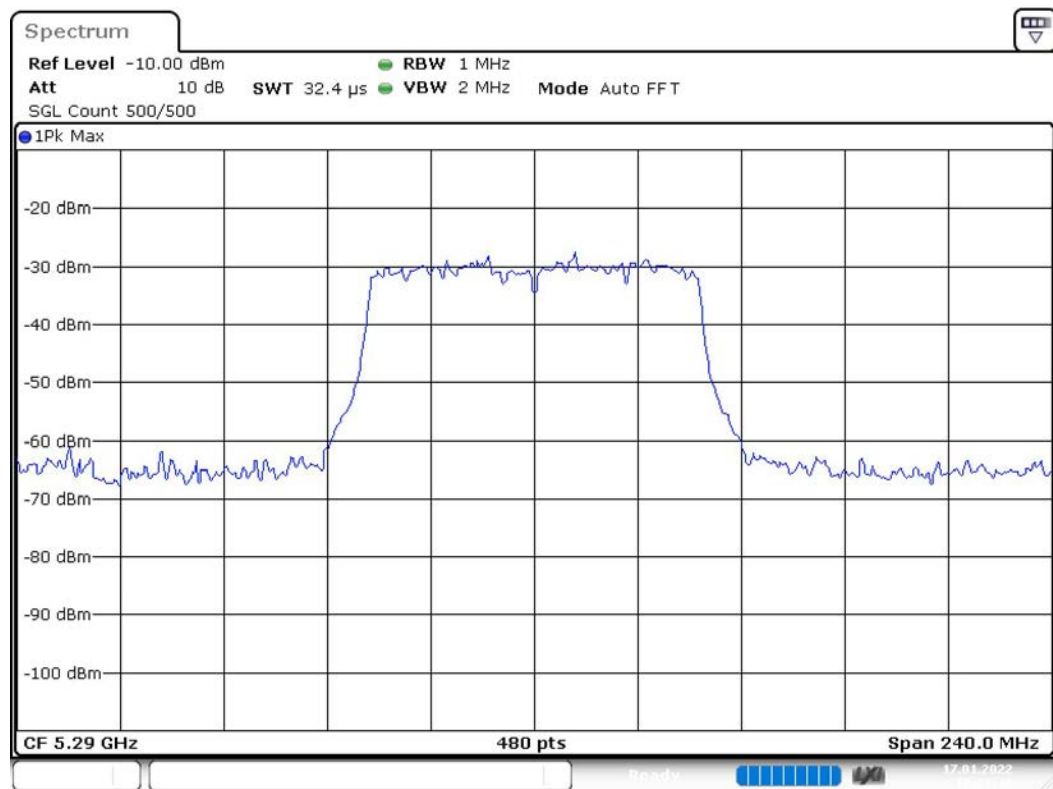
(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5290.000000	-13.3	PASS

26 dB Bandwidth



Bandwidth



Date: 17.JAN.2022 12:21:16

Occupied Channel Bandwidth 99% (5290 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Max level (-13.8 dBm) more than 34.0 dB below the nominal power level.

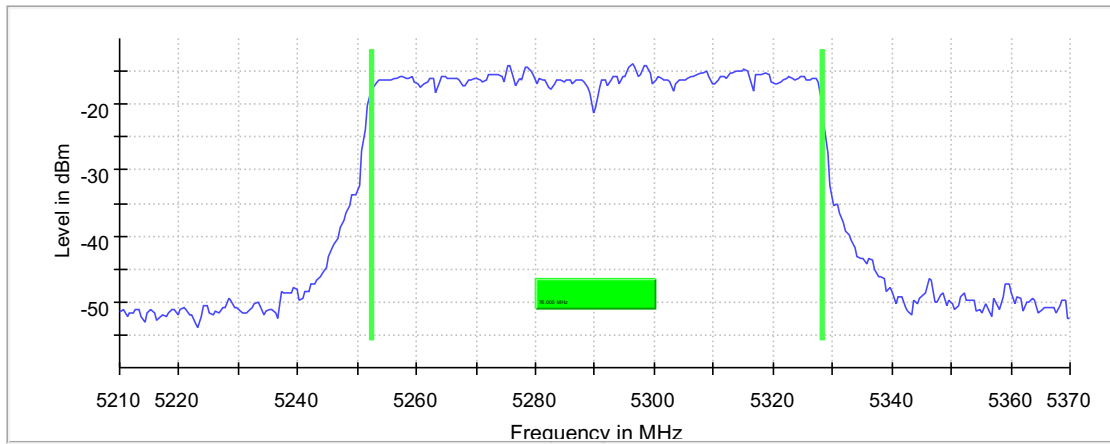
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5290.000000	76.000000	---	---	5252.250000	5328.250000

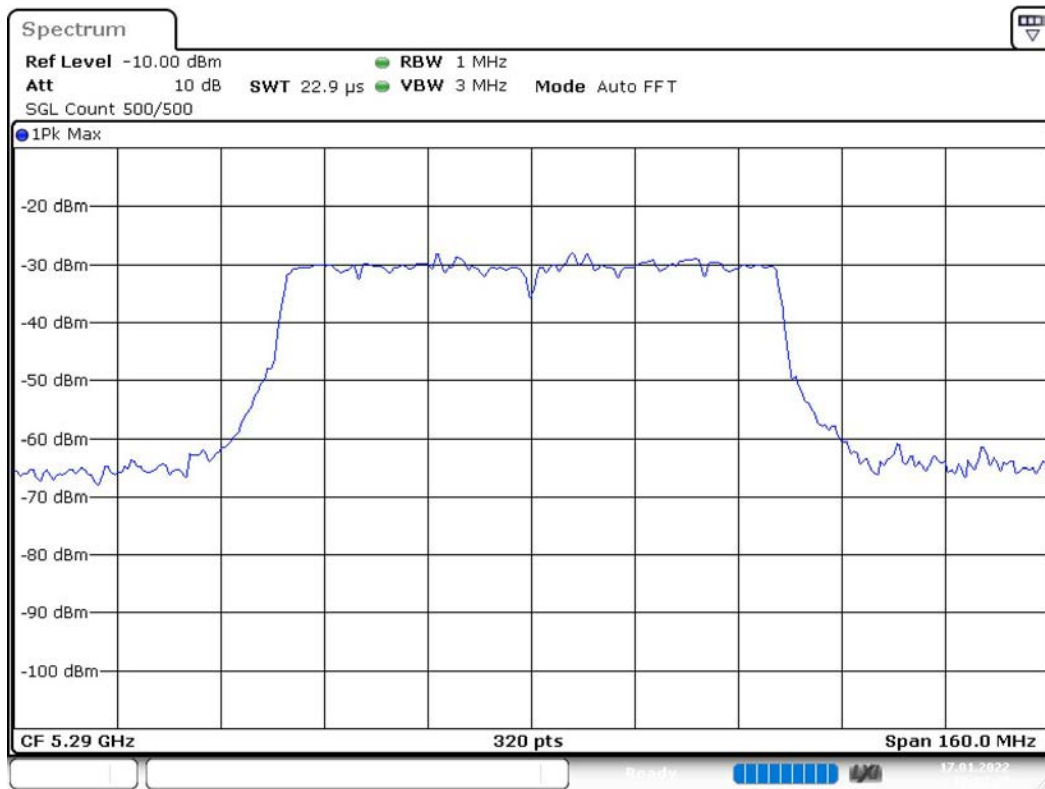
(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5290.000000	PASS

99 % Bandwidth



Bandwidth



Date: 17.JAN.2022 12:22:27

Emission Bandwidth 26 dB (5300 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Max level (-13.3 dBm) more than 34.0 dB below the nominal power level.

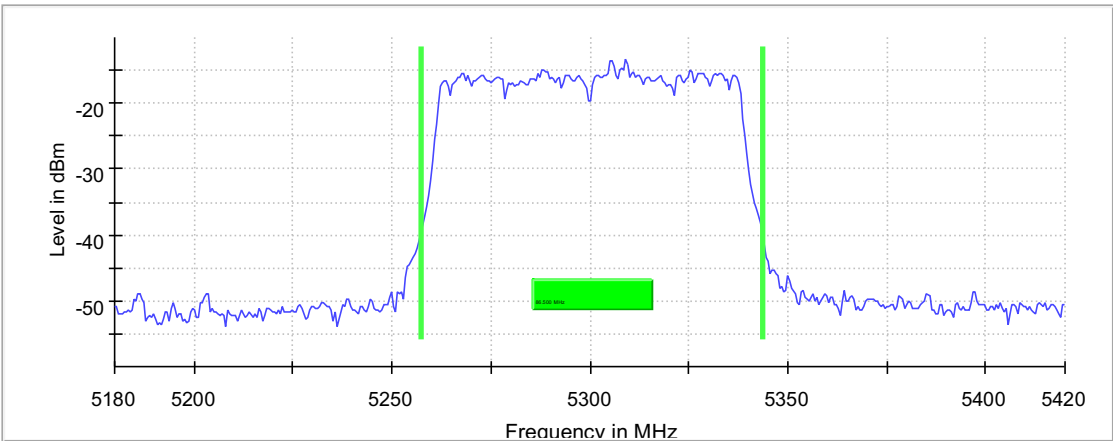
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	86.500000	---	---	5257.250000	5343.750000

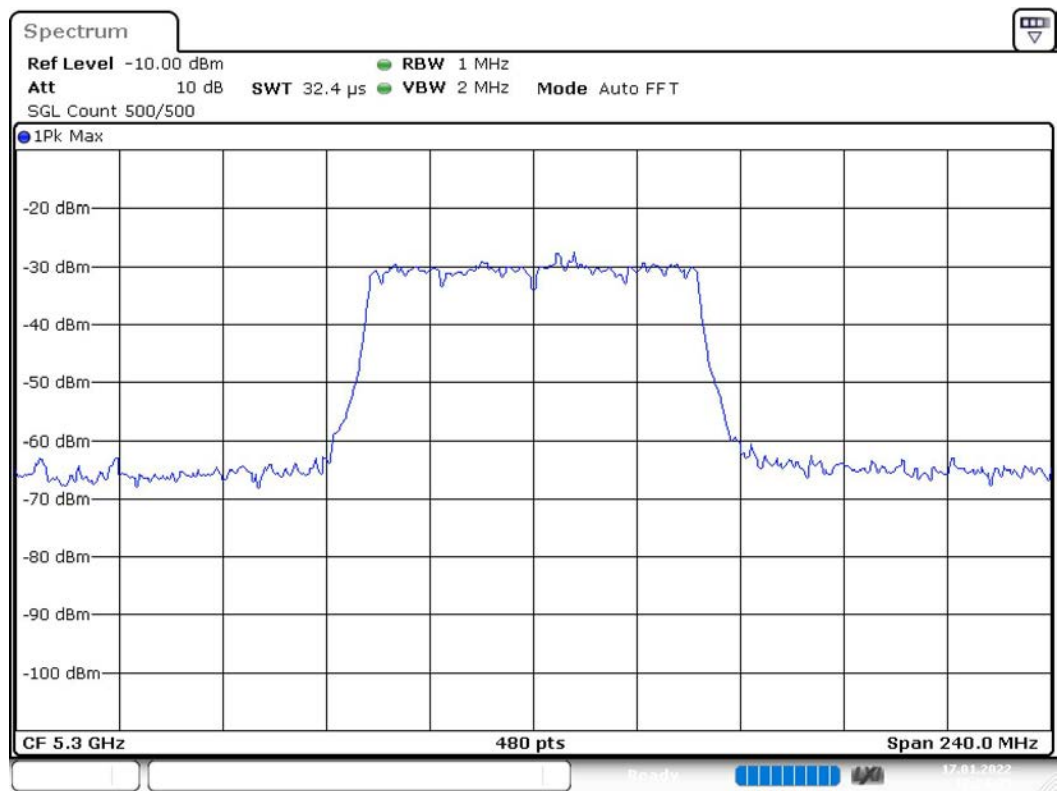
(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5300.000000	-13.3	PASS

26 dB Bandwidth



Bandwidth



Occupied Channel Bandwidth 99% (5300 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Max level (-13.2 dBm) more than 34.0 dB below the nominal power level.

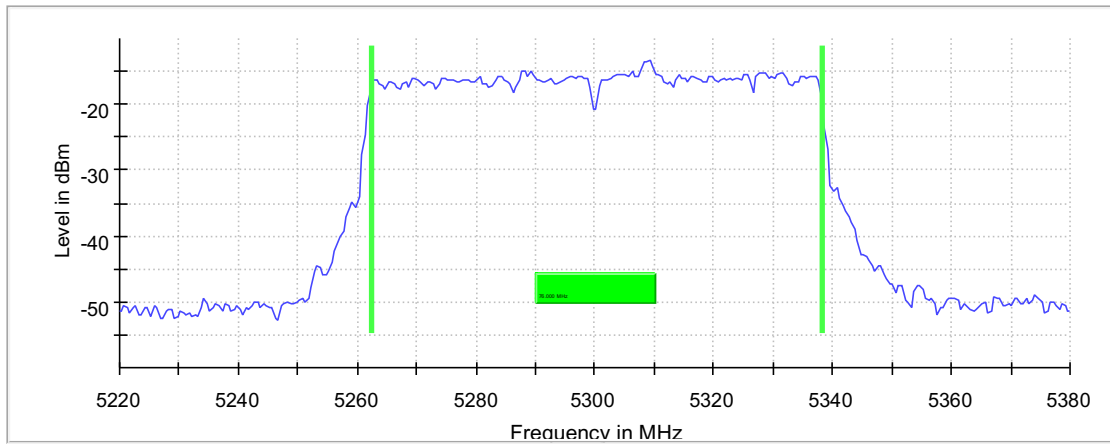
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5300.000000	76.000000	---	---	5262.250000	5338.250000

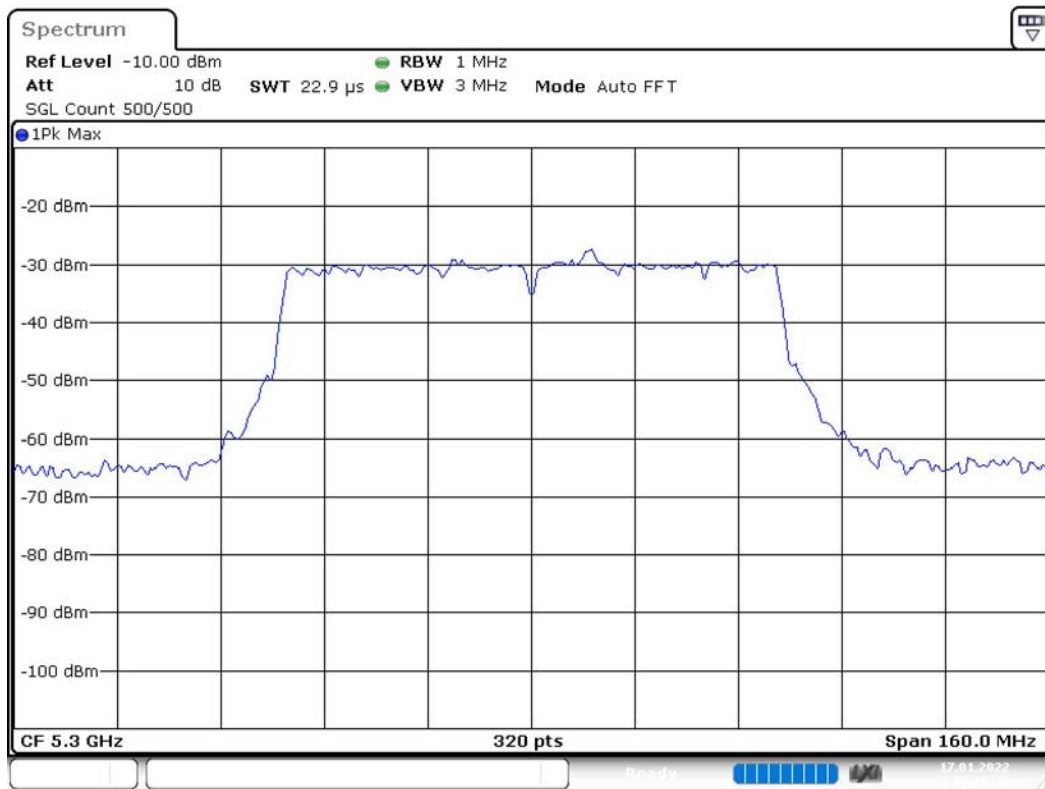
(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5300.000000	PASS

99 % Bandwidth



Bandwidth



Date: 17.JAN.2022 12:25:42

Emission Bandwidth 26 dB (5305 MHz; 24.000 dBm; 80 MHz)

Customized settings.

Max level (-14.0 dBm) more than 34.0 dB below the nominal power level.

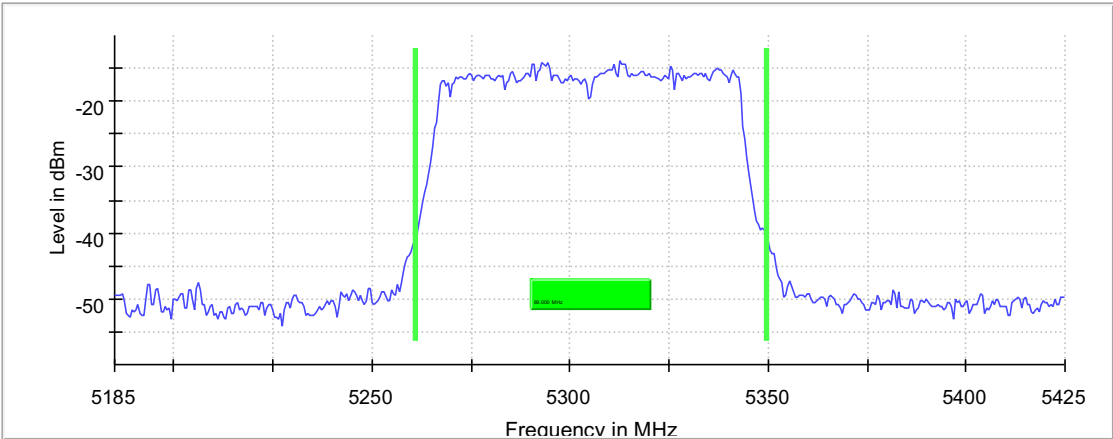
26 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5305.000000	89.000000	---	---	5260.750000	5349.750000

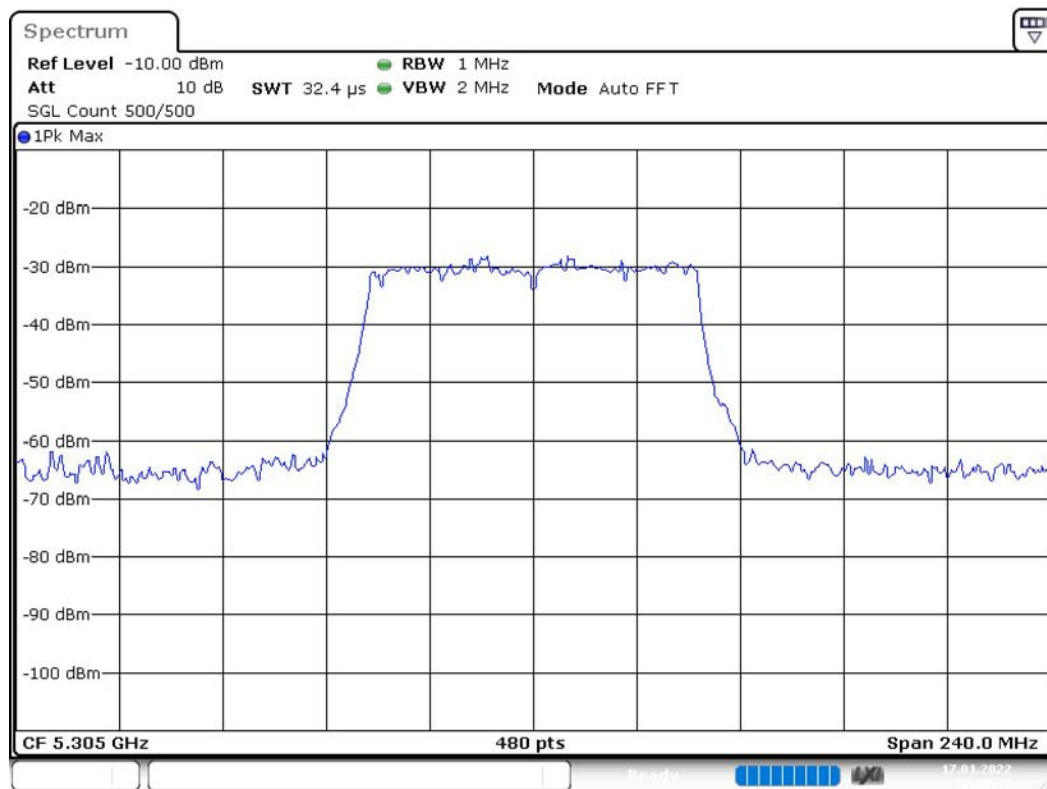
(continuation of the "26 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
5305.000000	-14.0	PASS

26 dB Bandwidth



Bandwidth



Occupied Channel Bandwidth 99% (5305 MHz; 24.000 dBm; 80 MHz)

Customized settings.

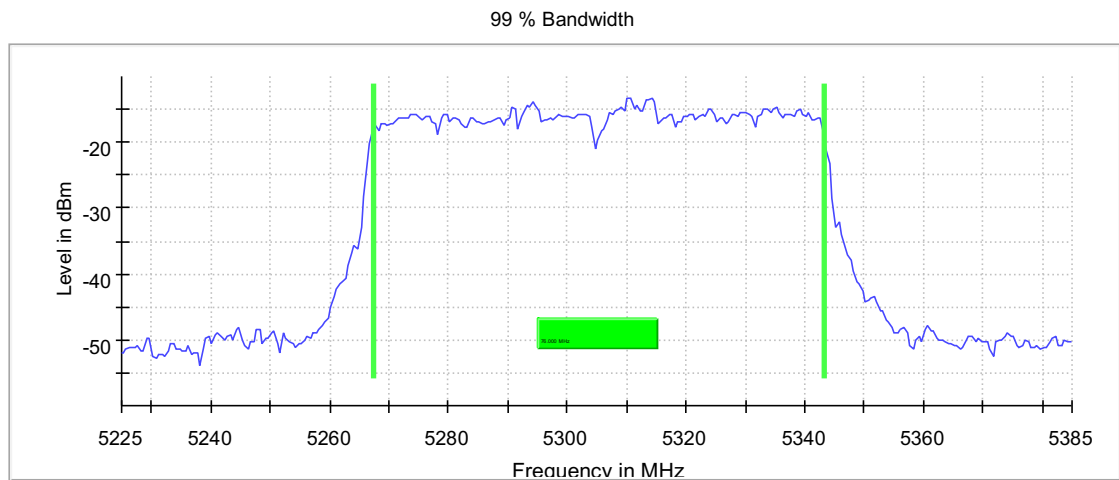
Max level (-13.2 dBm) more than 34.0 dB below the nominal power level.

99 % Bandwidth

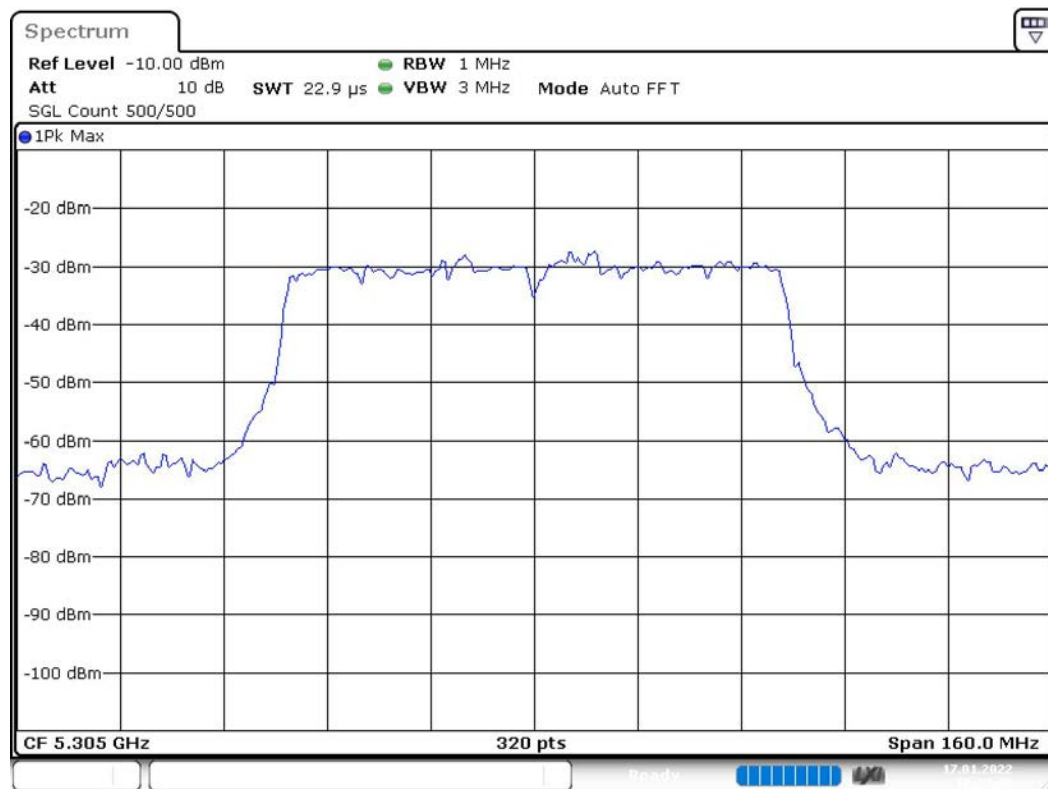
DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5305.000000	76.000000	---	---	5267.250000	5343.250000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5305.000000	PASS



Bandwidth



Date: 17.JAN.2022 12:27:31