Measurement Results

No.1-3977/22-01-05_Annex_MR_A2

Test logging

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Test/s performed:

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2022.05.25 15:58:17 +02'00'

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Table of Content

EUT Information

EUT DEFINITION	
Manufacturer	SAGEMCOM BROADBAND SAS
Type	F5688W
Serial Number	DM2201959000008
Setup Number	1.0
Version SW	NI
Version FW	NI
Version HW	V1.0
Comment 1	
Comment 2	
Temperature [°C] Min	0
Temperature [°C] Nom	20
Temperature [°C] Max	50
Voltage [V] Min	120
Voltage [V] Nom	120
Voltage [V] Max	120

FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	24.02.2022 11:47:50
Ambit Temp [°C] | Humidity [rel%]	23.0 | 31
System Version	3.0.4.7
Test Specification	FCC Part 15.407
Test Method	KDB789033 D02, F., E.2.e.
TC Version	0.0.1
My Description	FCC 15.407 Max Output Power & PSD - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	1
User Interaction	No

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

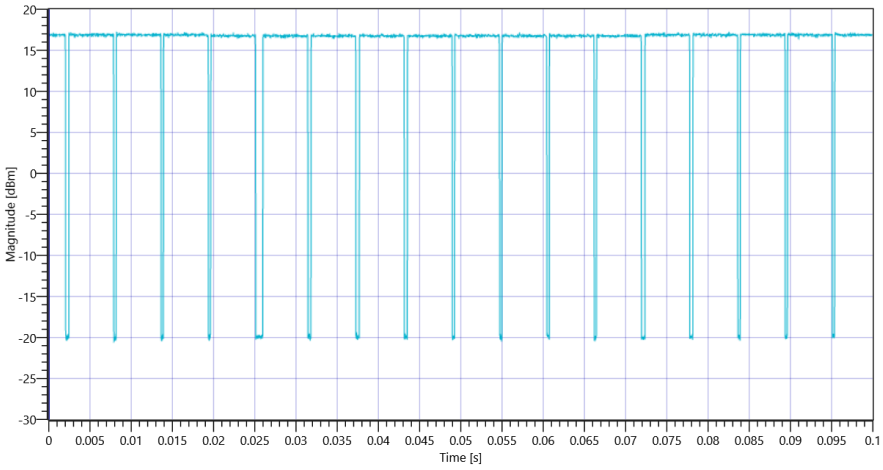
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-30,1321.3008K30/103809,3.70
Switch matrix,CTCadvanced,RSM-1 NI DAQ,29655273,NI

Test at TX 5745 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	16.58	dBm	INFO
Ref. Frequency	---	---	5748.800	MHz	INFO

Evaluation max. Duty Cycle

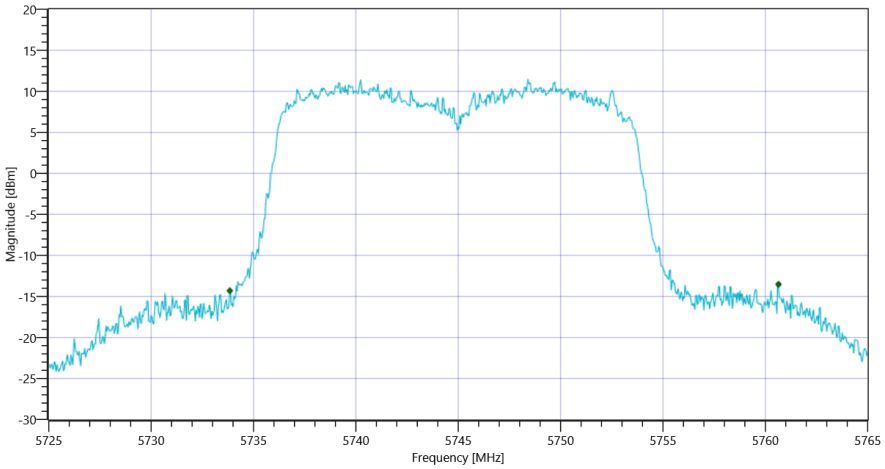
Duty Cycle evaluation					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Result Summary					
Number of detected Bursts:16					
Duty Cycle (Burst Ratio) max	---	---	0.943	---	INFO
Duty Cycle max	---	---	0.255	dB	INFO
Duty Cycle (Burst Ratio) min	---	---	0.854	---	INFO
Duty Cycle min	---	---	0.685	dB	INFO
Max TX Burst Length	---	---	5.4	ms	INFO
Min Gap Length	---	---	0.325	ms	INFO
Max Gap Length	---	---	0.925	ms	INFO



FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 5745 MHz - DutyCycle

Evaluation Bandwidth

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	26.8	MHz	INFO
T1 26dB	---	---	5733.8400	MHz	INFO
T2 26dB	---	---	5760.6400	MHz	INFO

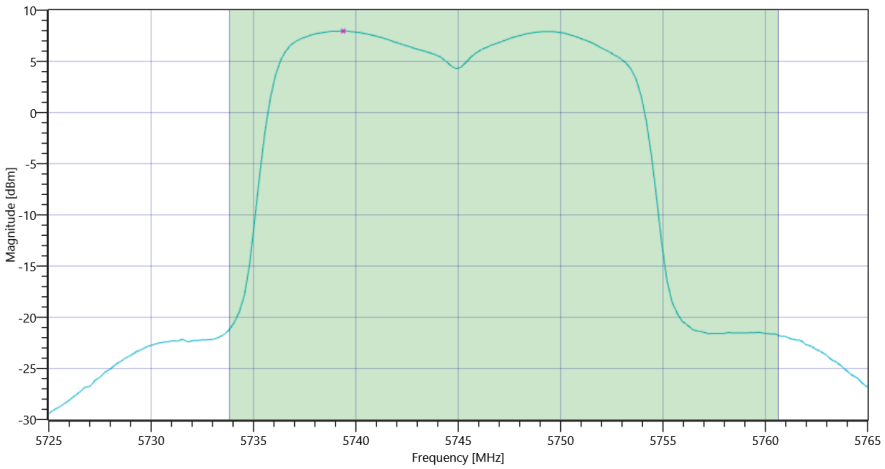


FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3_BW

Maximum Output Power

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	28.58 | 11.26 | 35
Start [MHz] | Stop [MHz]	5725.000 | 5765.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	RMS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	53400 | 1 | 160 | SWE

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Max Output Power	---	---	19.09	dBm	INFO
Duty Cycle Correction	---	---	0.68	dB	INFO
Limit absolute					
Max Output Power DC corrected	---	30	19.77	dBm	PASS
Limit by: 11 dBm + 10 log Bandwidth					
Max Output Power DC corrected	---	25.28	19.77	dBm	not applicable



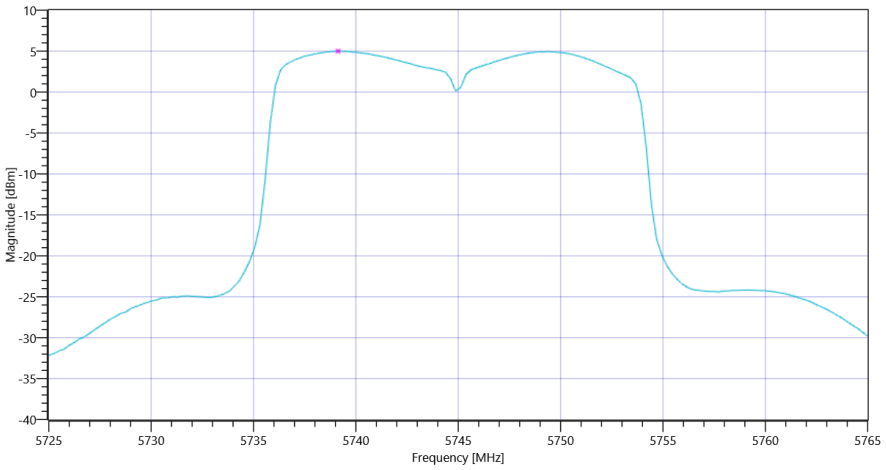
FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 Max OP and PSD

Power Spectral Density U-NII-3

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	28.58 | 11.26 | 35
Start [MHz] | Stop [MHz]	5725.000 | 5765.000
RBW [MHz] | VBW [MHz]	0.500000 | 3.000000
Detector | TraceMode	RMS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	53400 | 1 | 160 | SWE

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Power Spectral Density	---	---	4.99	dBm/0.5MHz	INFO
Duty Cycle Correction	---	---	0.68	dB	INFO
Power Spectral Density DC corrected	---	30	5.67	dBm/0.5MHz	PASS



FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 PSD UNII-3

General verdict	PASS

FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	24.02.2022 14:05:28
Ambit Temp [°C] | Humidity [rel%]	23.2 | 31
System Version	3.0.4.7
Test Specification	FCC Part 15.407
Test Method	KDB789033 D02, F., E.2.e.
TC Version	0.0.1
My Description	FCC 15.407 Max Output Power & PSD - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	2
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

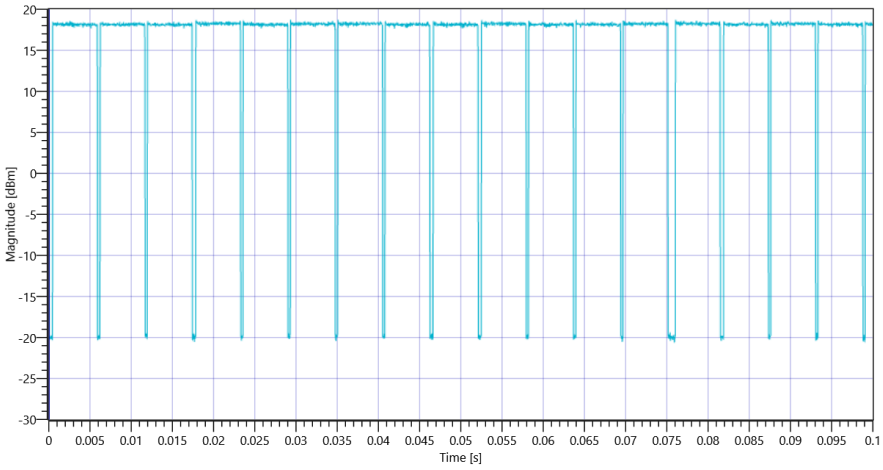
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-30,1321.3008K30/103809,3.70
Switch matrix,CTCadvanced,RSM-1 NI DAQ,29655273,NI

Test at TX 5745 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	17.90	dBm	INFO
Ref. Frequency	---	---	5748.000	MHz	INFO

Evaluation max. Duty Cycle

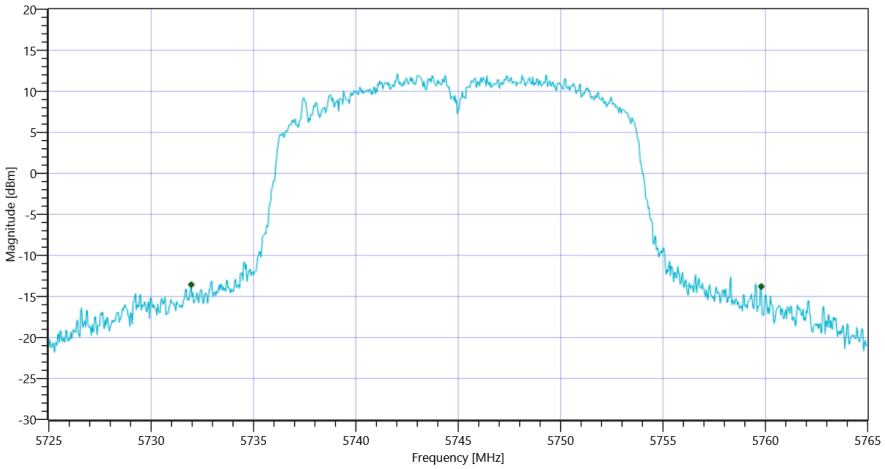
Duty Cycle evaluation					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Result Summary					
Number of detected Bursts:17					
Duty Cycle (Burst Ratio) max	---	---	0.943	---	INFO
Duty Cycle max	---	---	0.255	dB	INFO
Duty Cycle (Burst Ratio) min	---	---	0.85	---	INFO
Duty Cycle min	---	---	0.706	dB	INFO
Max TX Burst Length	---	---	5.4	ms	INFO
Min Gap Length	---	---	0.325	ms	INFO
Max Gap Length	---	---	0.95	ms	INFO



FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 5745 MHz - DutyCycle

Evaluation Bandwidth

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	27.84	MHz	INFO
T1 26dB	---	---	5731.9600	MHz	INFO
T2 26dB	---	---	5759.8000	MHz	INFO

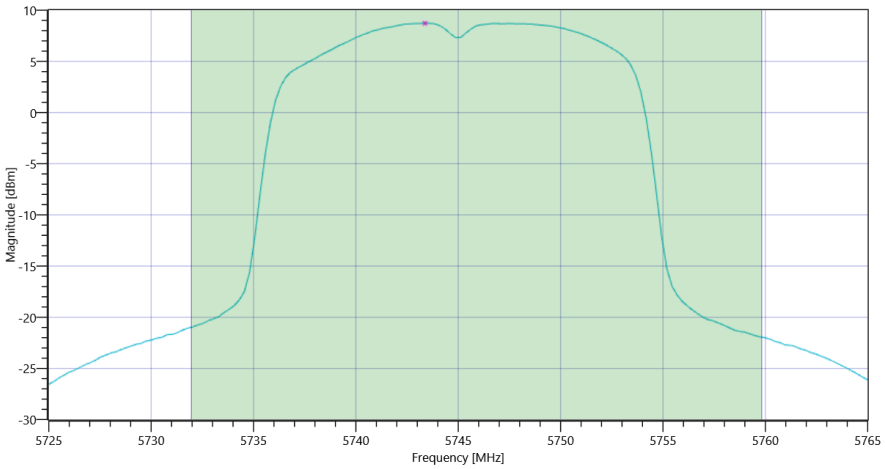


FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3_BW

Maximum Output Power

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	29.90 | 11.26 | 35
Start [MHz] | Stop [MHz]	5725.000 | 5765.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	RMS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	53400 | 1 | 160 | SWE

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Max Output Power	---	---	19.78	dBm	INFO
Duty Cycle Correction	---	---	0.71	dB	INFO
Limit absolute					
Max Output Power DC corrected	---	30	20.49	dBm	PASS
Limit by: 11 dBm + 10 log Bandwidth					
Max Output Power DC corrected	---	25.45	20.49	dBm	not applicable



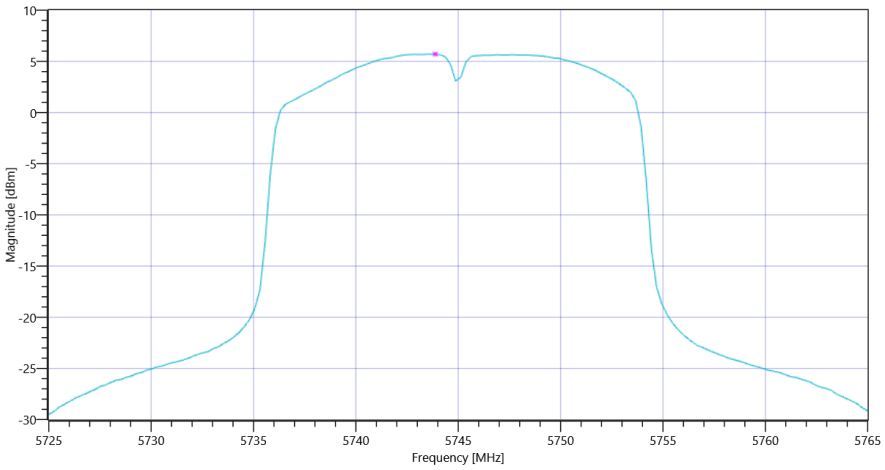
FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 Max OP and PSD

Power Spectral Density U-NII-3

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	29.90 | 11.26 | 35
Start [MHz] | Stop [MHz]	5725.000 | 5765.000
RBW [MHz] | VBW [MHz]	0.500000 | 3.000000
Detector | TraceMode	RMS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	53400 | 1 | 160 | SWE

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Power Spectral Density	---	---	5.71	dBm/0.5MHz	INFO
Duty Cycle Correction	---	---	0.71	dB	INFO
Power Spectral Density DC corrected	---	30	6.42	dBm/0.5MHz	PASS



FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 PSD UNII-3

General verdict	PASS

FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	25.02.2022 09:11:58
Ambit Temp [°C] | Humidity [rel%]	22.6 | 28
System Version	3.0.4.7
Test Specification	FCC Part 15.407
Test Method	KDB789033 D02, F., E.2.e.
TC Version	0.0.1
My Description	FCC 15.407 Max Output Power & PSD - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	3
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

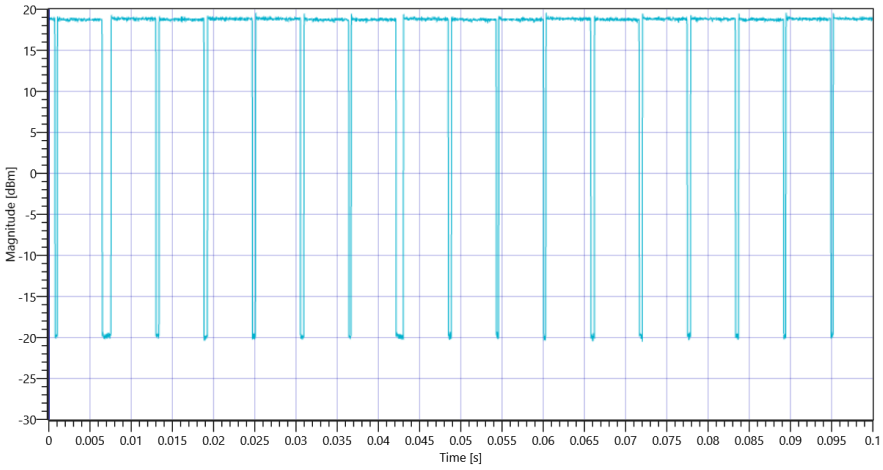
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-30,1321.3008K30/103809,3.70
Switch matrix,CTCadvanced,RSM-1 NI DAQ,29655273,NI

Test at TX 5745 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	17.73	dBm	INFO
Ref. Frequency	---	---	5743.800	MHz	INFO

Evaluation max. Duty Cycle

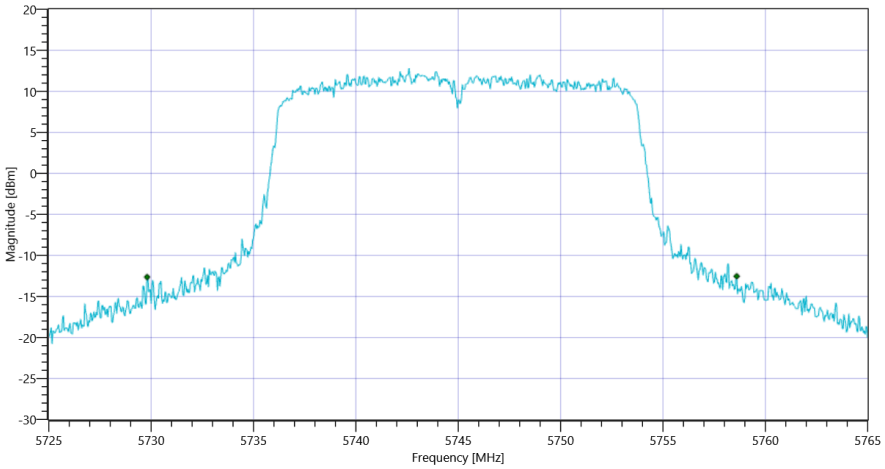
Duty Cycle evaluation					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Result Summary					
Number of detected Bursts:16					
Duty Cycle (Burst Ratio) max	---	---	0.943	---	INFO
Duty Cycle max	---	---	0.255	dB	INFO
Duty Cycle (Burst Ratio) min	---	---	0.828	---	INFO
Duty Cycle min	---	---	0.82	dB	INFO
Max TX Burst Length	---	---	5.4	ms	INFO
Min Gap Length	---	---	0.325	ms	INFO
Max Gap Length	---	---	1.125	ms	INFO



FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 5745 MHz - DutyCycle

Evaluation Bandwidth

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	28.8	MHz	INFO
T1 26dB	---	---	5729.8000	MHz	INFO
T2 26dB	---	---	5758.6000	MHz	INFO

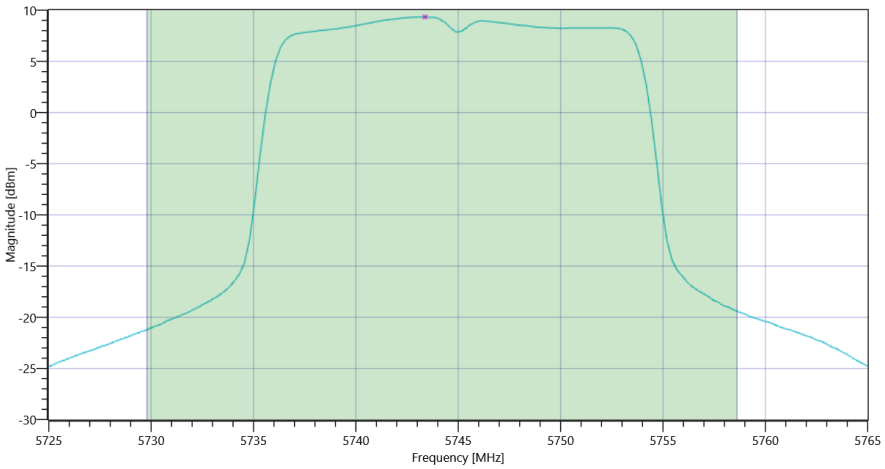


FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3_BW

Maximum Output Power

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	29.73 | 11.26 | 35
Start [MHz] | Stop [MHz]	5725.000 | 5765.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	RMS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	53400 | 1 | 160 | SWE

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Max Output Power	---	---	20.72	dBm	INFO
Duty Cycle Correction	---	---	0.82	dB	INFO
Limit absolute					
Max Output Power DC corrected	---	30	21.54	dBm	PASS
Limit by: 11 dBm + 10 log Bandwidth					
Max Output Power DC corrected	---	25.59	21.54	dBm	not applicable



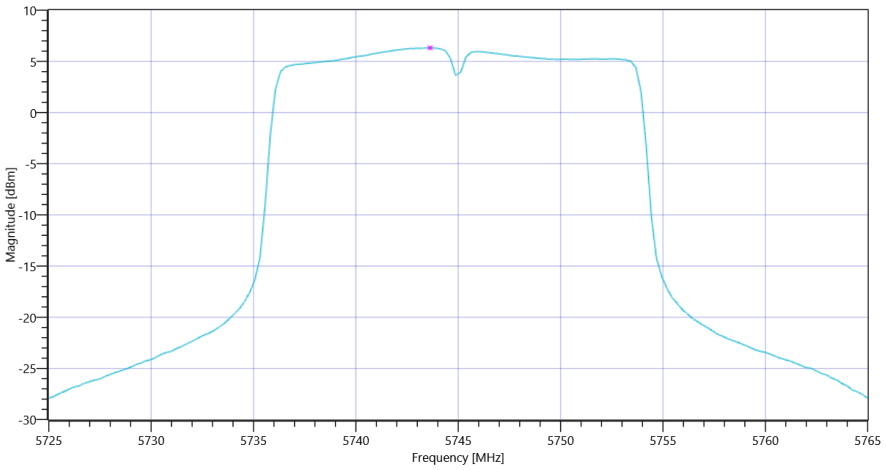
FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 Max OP and PSD

Power Spectral Density U-NII-3

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	29.73 | 11.26 | 35
Start [MHz] | Stop [MHz]	5725.000 | 5765.000
RBW [MHz] | VBW [MHz]	0.500000 | 3.000000
Detector | TraceMode	RMS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	53400 | 1 | 160 | SWE

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Power Spectral Density	---	---	6.32	dBm/0.5MHz	INFO
Duty Cycle Correction	---	---	0.82	dB	INFO
Power Spectral Density DC corrected	---	30	7.14	dBm/0.5MHz	PASS



FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 PSD UNII-3

General verdict	PASS

FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	25.02.2022 10:47:44
Ambit Temp [°C] | Humidity [rel%]	22.8 | 27
System Version	3.0.4.7
Test Specification	FCC Part 15.407
Test Method	KDB789033 D02, F., E.2.e.
TC Version	0.0.1
My Description	FCC 15.407 Max Output Power & PSD - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	4
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

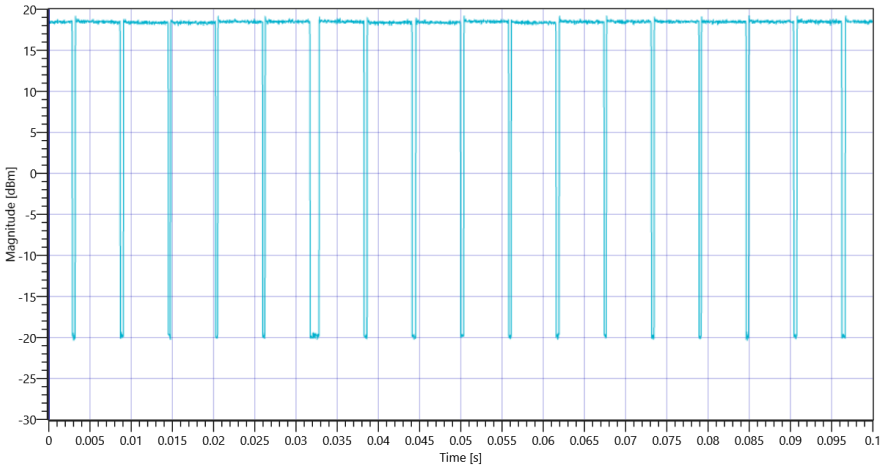
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-30,1321.3008K30/103809,3.70
Switch matrix,CTCadvanced,RSM-1 NI DAQ,29655273,NI

Test at TX 5745 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	18.38	dBm	INFO
Ref. Frequency	---	---	5746.800	MHz	INFO

Evaluation max. Duty Cycle

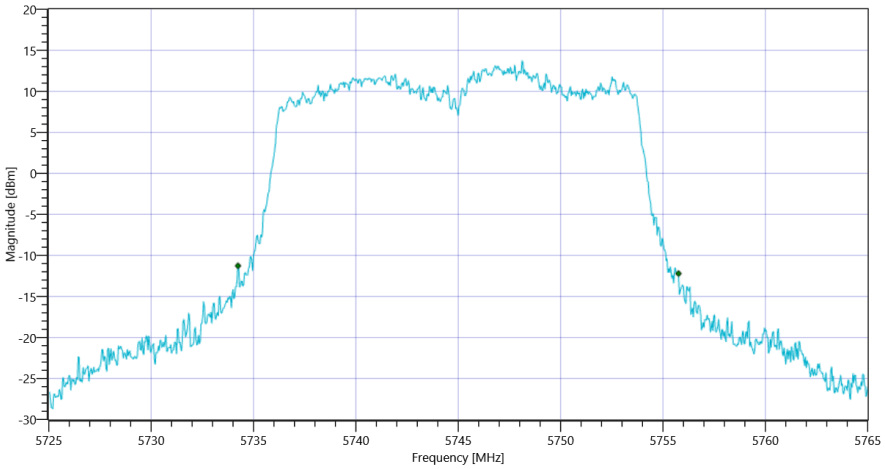
Duty Cycle evaluation					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Result Summary					
Number of detected Bursts:16					
Duty Cycle (Burst Ratio) max	---	---	0.943	---	INFO
Duty Cycle max	---	---	0.255	dB	INFO
Duty Cycle (Burst Ratio) min	---	---	0.824	---	INFO
Duty Cycle min	---	---	0.841	dB	INFO
Max TX Burst Length	---	---	5.4	ms	INFO
Min Gap Length	---	---	0.325	ms	INFO
Max Gap Length	---	---	1.15	ms	INFO



FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 5745 MHz - DutyCycle

Evaluation Bandwidth

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	21.52	MHz	INFO
T1 26dB	---	---	5734.2400	MHz	INFO
T2 26dB	---	---	5755.7600	MHz	INFO

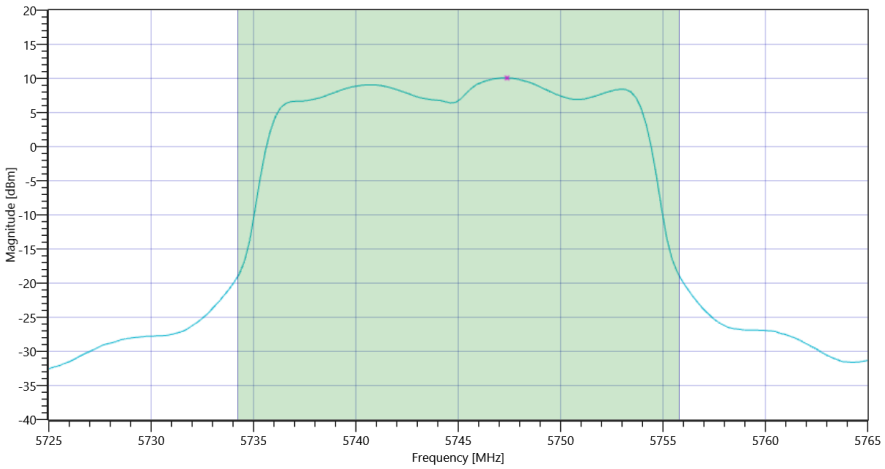


FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3_BW

Maximum Output Power

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	30.38 | 11.26 | 35
Start [MHz] | Stop [MHz]	5725.000 | 5765.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	RMS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	53400 | 1 | 160 | SWE

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Max Output Power	---	---	20.42	dBm	INFO
Duty Cycle Correction	---	---	0.84	dB	INFO
Limit absolute					
Max Output Power DC corrected	---	30	21.26	dBm	PASS
Limit by: 11 dBm + 10 log Bandwidth					
Max Output Power DC corrected	---	24.33	21.26	dBm	not applicable



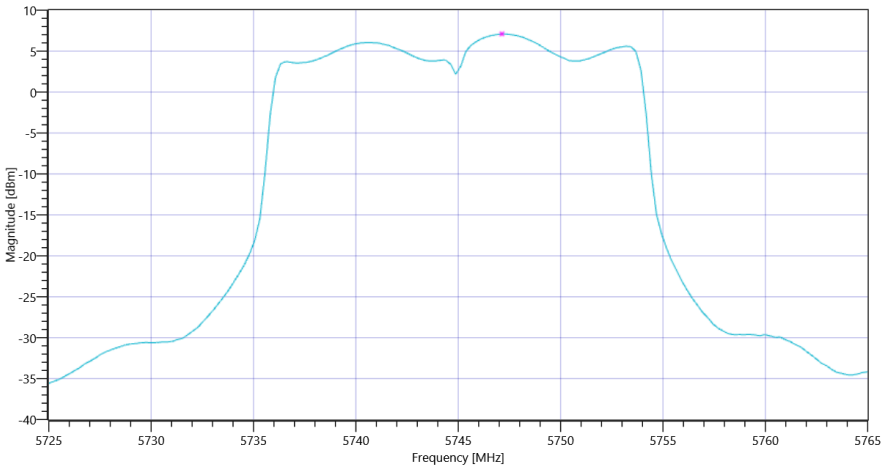
FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 Max OP and PSD

Power Spectral Density U-NII-3

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	30.38 | 11.26 | 35
Start [MHz] | Stop [MHz]	5725.000 | 5765.000
RBW [MHz] | VBW [MHz]	0.500000 | 3.000000
Detector | TraceMode	RMS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	53400 | 1 | 160 | SWE

RESULT

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Power Spectral Density	---	---	7.1	dBm/0.5MHz	INFO
Duty Cycle Correction	---	---	0.84	dB	INFO
Power Spectral Density DC corrected	---	30	7.94	dBm/0.5MHz	PASS



FCC Part 15.407 Max Output Power and PSD ~ WLAN5Gx n-HT20 mode U-NII-3 PSD UNII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	25.02.2022 10:53:17
Ambit Temp [°C] | Humidity [rel%]	23.0 | 27
System Version	3.0.4.7
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	4
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-30,1321.3008K30/103809,3.70
Switch matrix,CTCadvanced,RSM-1 NI DAQ,29655273,NI

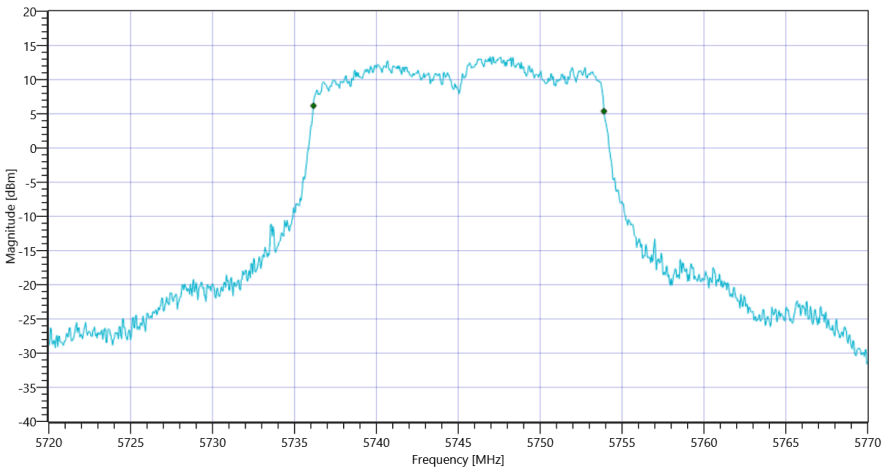
Test at TX 5745 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	17.84	dBm	INFO
Ref. Frequency	---	---	5747.200	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	25.84 | 11.26 | 30
Start [MHz] | Stop [MHz]	5720.000 | 5770.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

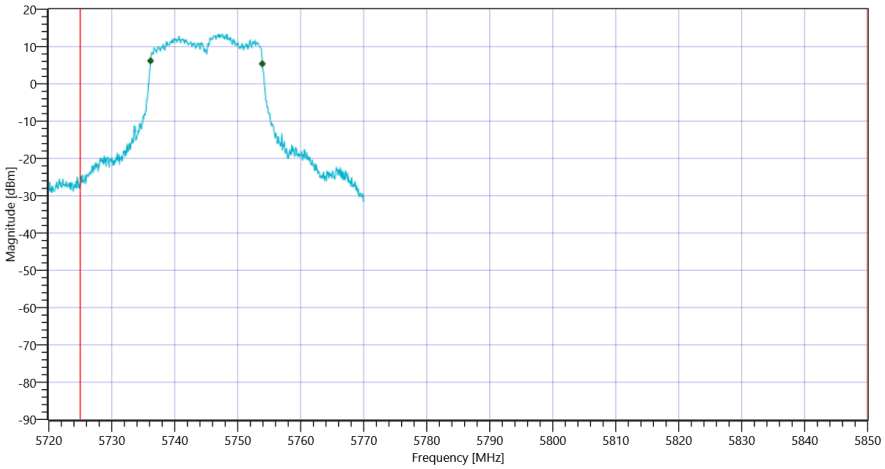
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.732	MHz	INFO
T1 99%	5725.000000	---	5736.1588	MHz	PASS
T2 99%	---	5850.000000	5753.8911	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

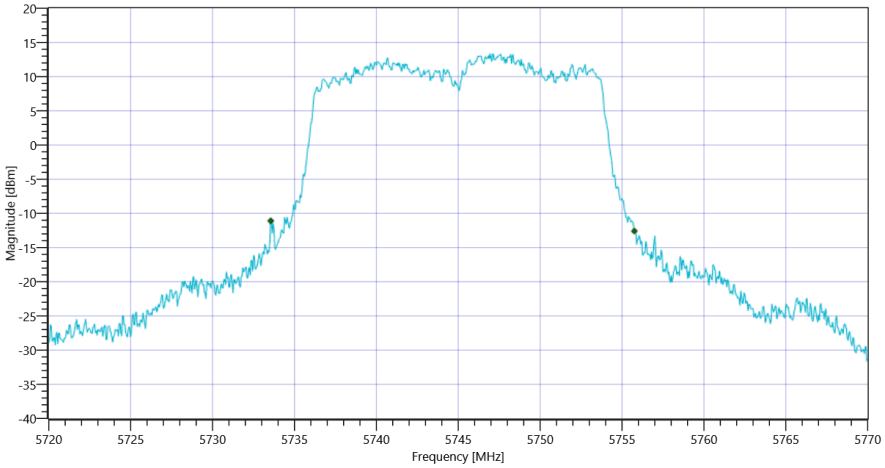
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

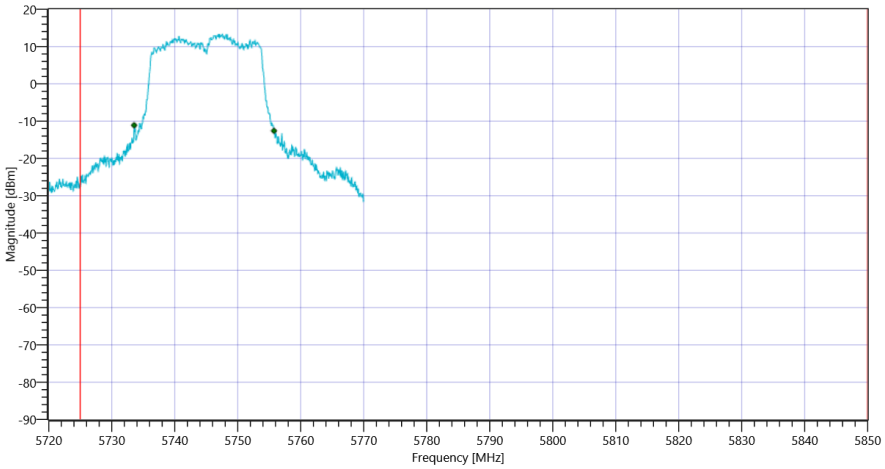
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	22.2	MHz	INFO
T1 26dB	5725.000000	---	5733.5500	MHz	PASS
T2 26dB	---	5850.000000	5755.7500	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	25.02.2022 09:17:30
Ambit Temp [°C] | Humidity [rel%]	22.6 | 28
System Version	3.0.4.7
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	3
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-30,1321.3008K30/103809,3.70
Switch matrix,CTCadvanced,RSM-1 NI DAQ,29655273,NI

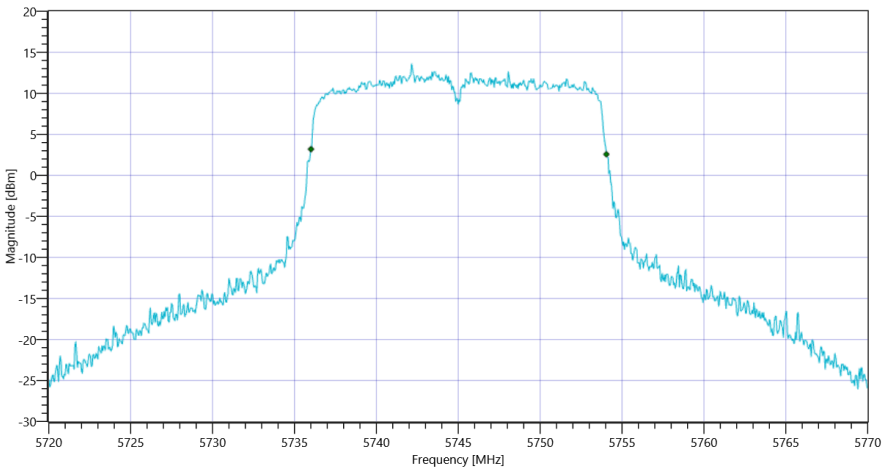
Test at TX 5745 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	17.53	dBm	INFO
Ref. Frequency	---	---	5749.000	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	25.53 | 11.26 | 30
Start [MHz] | Stop [MHz]	5720.000 | 5770.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

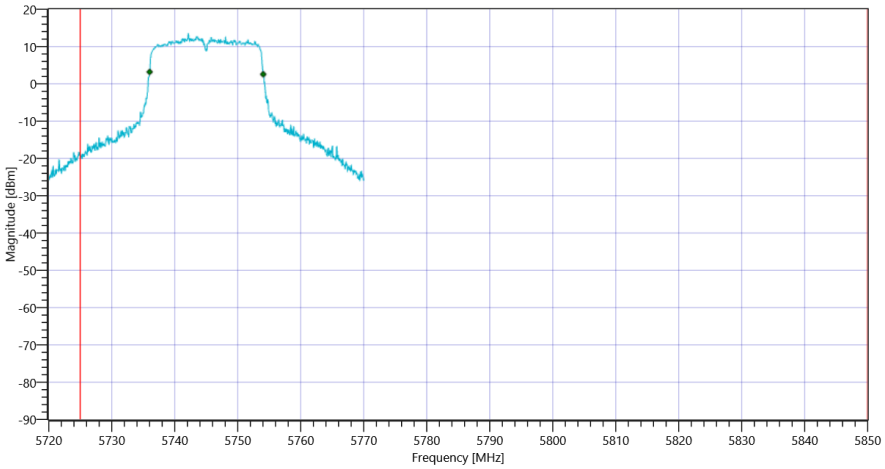
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	18.032	MHz	INFO
T1 99%	5725.000000	---	5736.0090	MHz	PASS
T2 99%	---	5850.000000	5754.0410	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

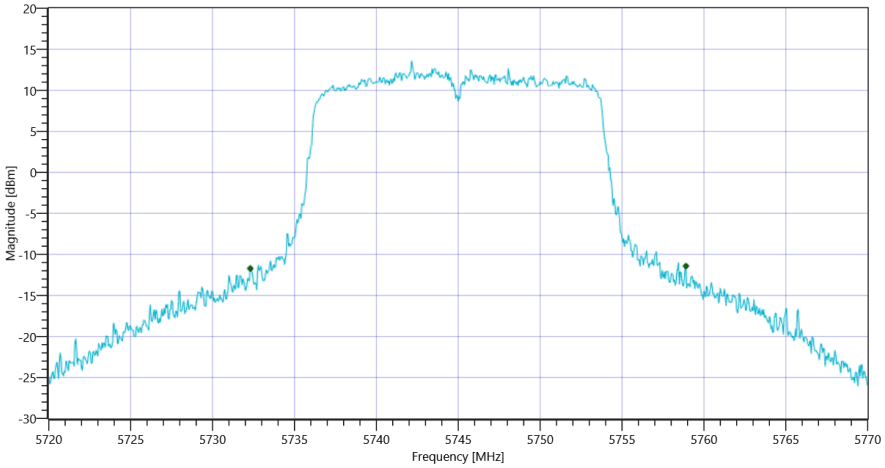
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

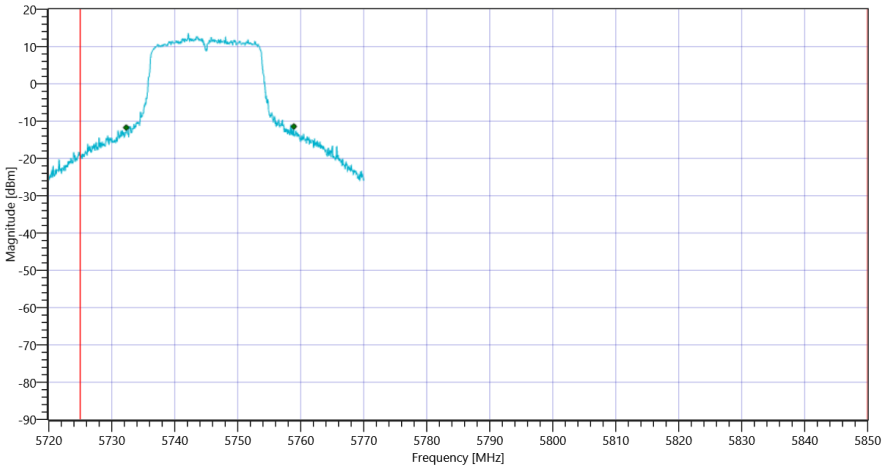
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	26.6	MHz	INFO
T1 26dB	5725.000000	---	5732.3000	MHz	PASS
T2 26dB	---	5850.000000	5758.9000	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	24.02.2022 14:11:01
Ambit Temp [°C] | Humidity [rel%]	23.2 | 31
System Version	3.0.4.7
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	2
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-30,1321.3008K30/103809,3.70
Switch matrix,CTCadvanced,RSM-1 NI DAQ,29655273,NI

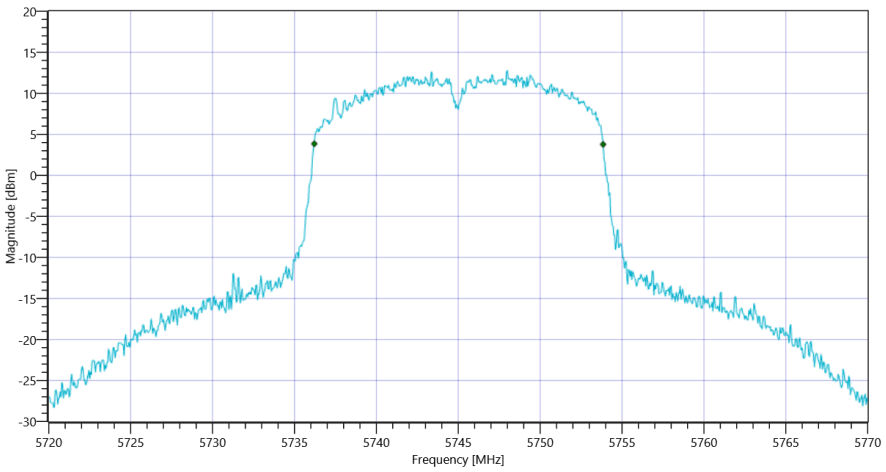
Test at TX 5745 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	17.54	dBm	INFO
Ref. Frequency	---	---	5749.000	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	25.54 | 11.26 | 30
Start [MHz] | Stop [MHz]	5720.000 | 5770.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

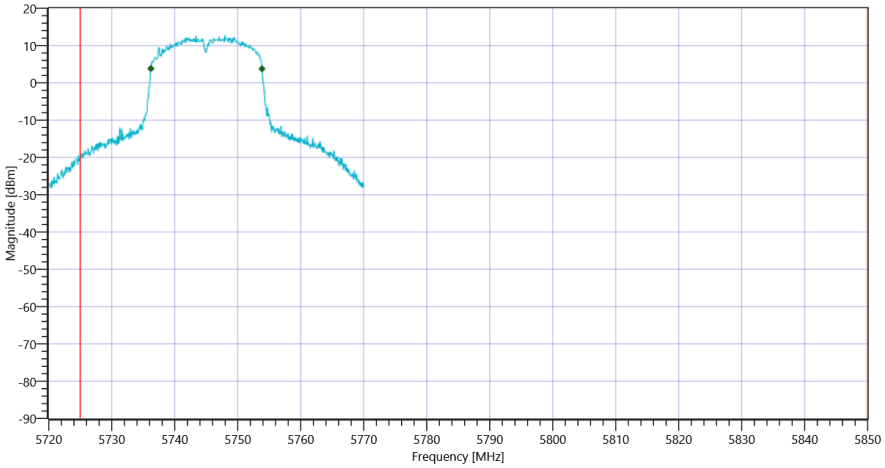
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.632	MHz	INFO
T1 99%	5725.000000	---	5736.2088	MHz	PASS
T2 99%	---	5850.000000	5753.8412	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

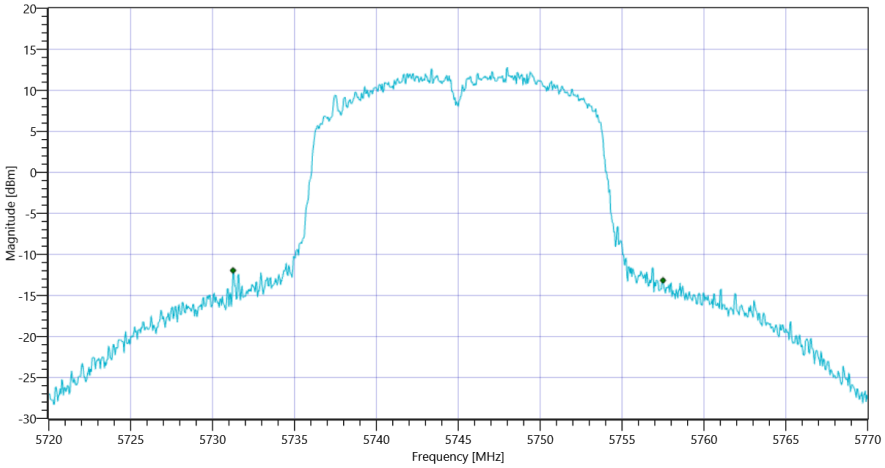
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

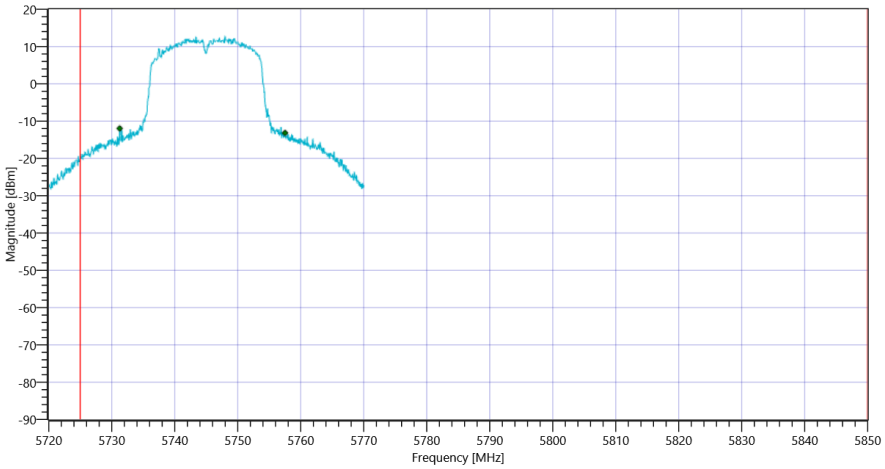
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	26.25	MHz	INFO
T1 26dB	5725.000000	---	5731.2500	MHz	PASS
T2 26dB	---	5850.000000	5757.5000	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	24.02.2022 11:53:22
Ambit Temp [°C] | Humidity [rel%]	23.0 | 31
System Version	3.0.4.7
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	1
User Interaction	No

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-30,1321.3008K30/103809,3.70
Switch matrix,CTCadvanced,RSM-1 NI DAQ,29655273,NI

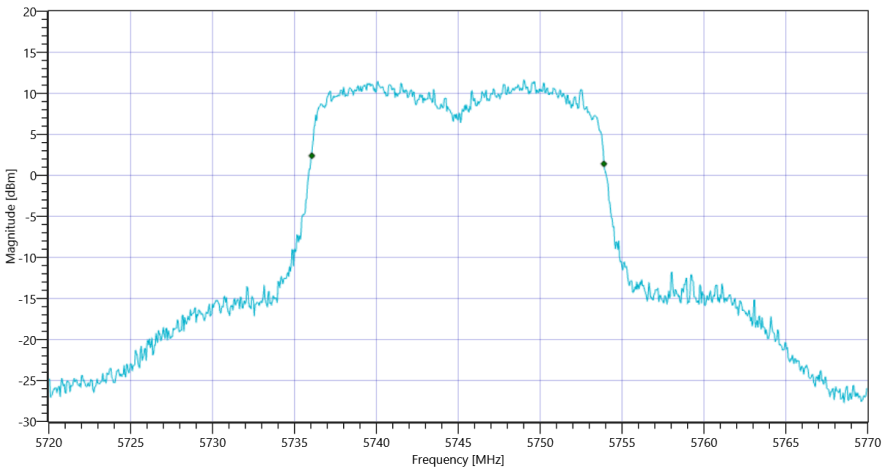
Test at TX 5745 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	16.75	dBm	INFO
Ref. Frequency	---	---	5739.810	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	24.75 | 11.26 | 30
Start [MHz] | Stop [MHz]	5720.000 | 5770.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

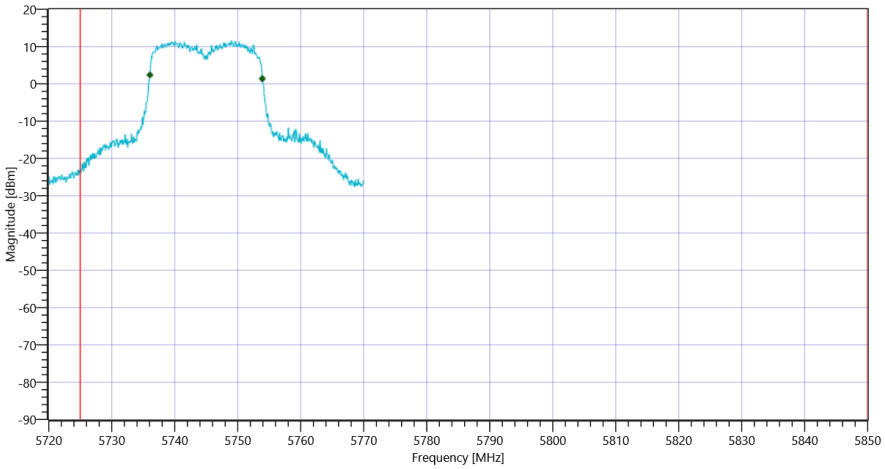
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.832	MHz	INFO
T1 99%	5725.000000	---	5736.0589	MHz	PASS
T2 99%	---	5850.000000	5753.8911	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

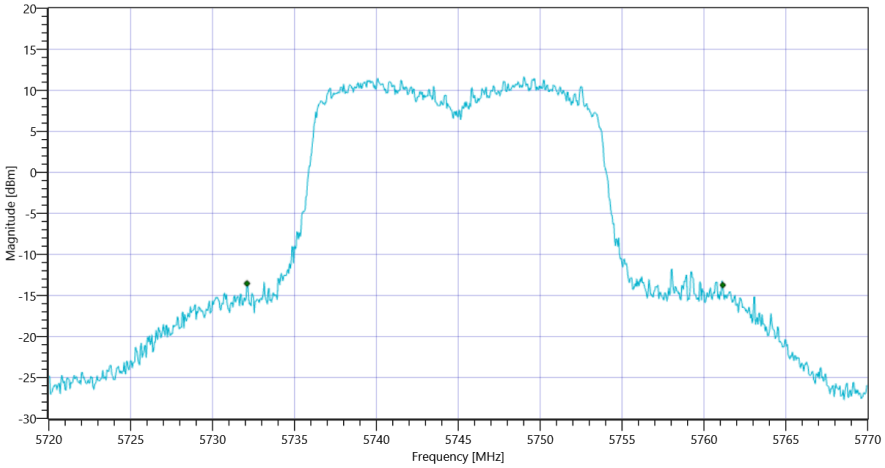
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

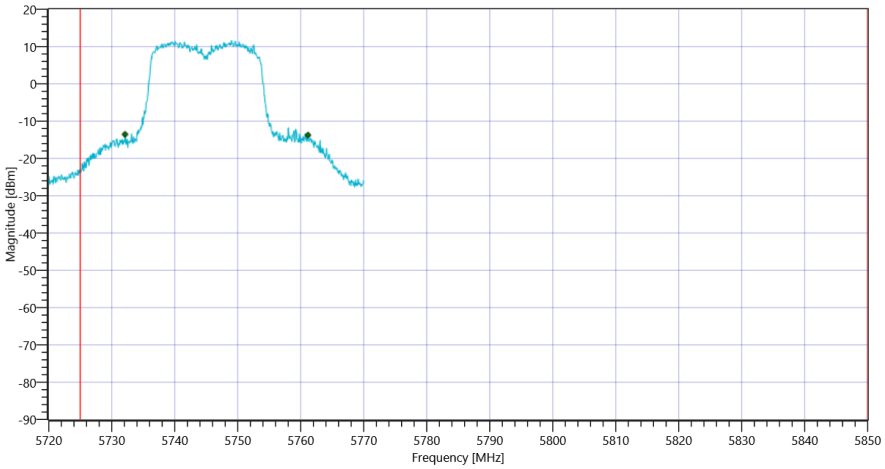
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	29.05	MHz	INFO
T1 26dB	5725.000000	---	5732.1000	MHz	PASS
T2 26dB	---	5850.000000	5761.1500	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

Test References	
TC Start	29.03.2022 17:25:27
Ambit Temp [°C] | Humidity [rel%]	25.3 | 23
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-1
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-1
Antenna Port used	4
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5180
Frequency mid to test	False | Freq [MHz] 5200
Frequency high to test	False | Freq [MHz] 5240
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

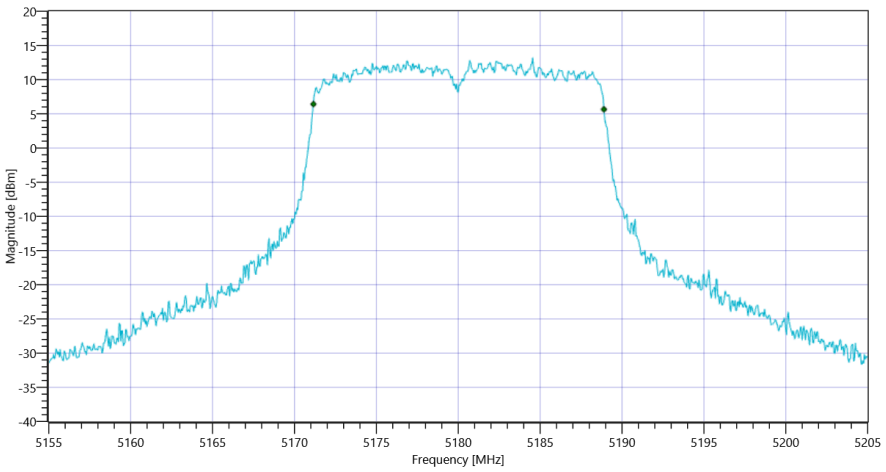
Test at TX 5180 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	17.82	dBm	INFO
Ref. Frequency	---	---	5187.390	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	25.82 | 17.09 | 25
Start [MHz] | Stop [MHz]	5155.000 | 5205.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

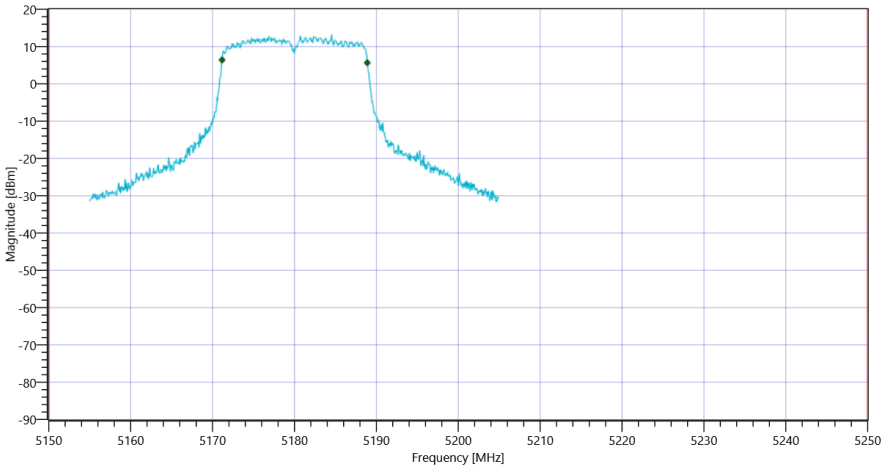
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.732	MHz	INFO
T1 99%	5150.000000	---	5171.1588	MHz	PASS
T2 99%	---	5250.000000	5188.8911	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1 99PCT

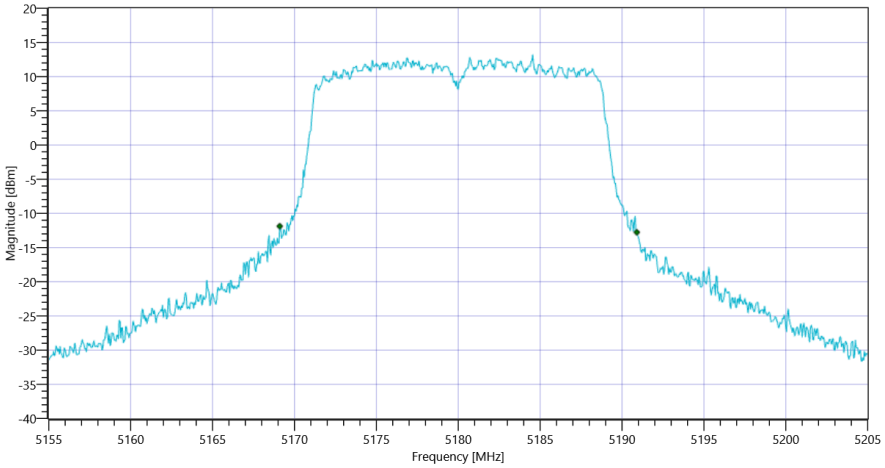
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

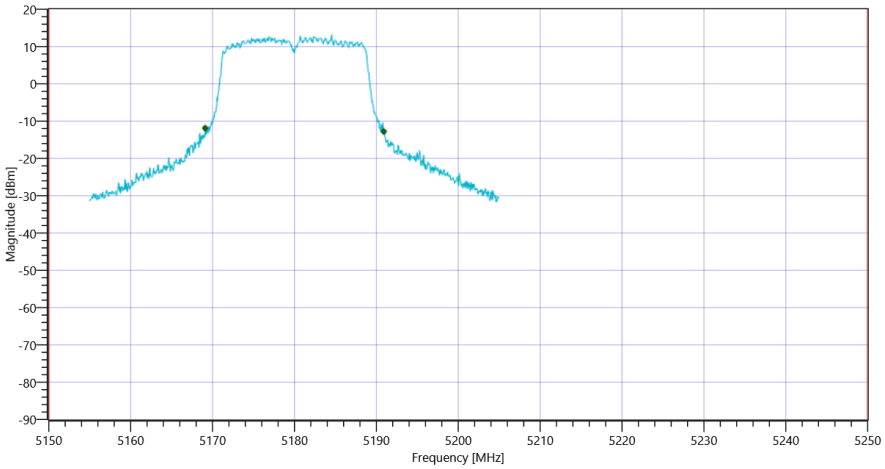
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	21.8	MHz	INFO
T1 26dB	5150.000000	---	5169.1000	MHz	PASS
T2 26dB	---	5250.000000	5190.9000	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

Test References	
TC Start	29.03.2022 17:22:37
Ambit Temp [°C] | Humidity [rel%]	25.3 | 23
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-1
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-1
Antenna Port used	3
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5180
Frequency mid to test	False | Freq [MHz] 5200
Frequency high to test	False | Freq [MHz] 5240
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

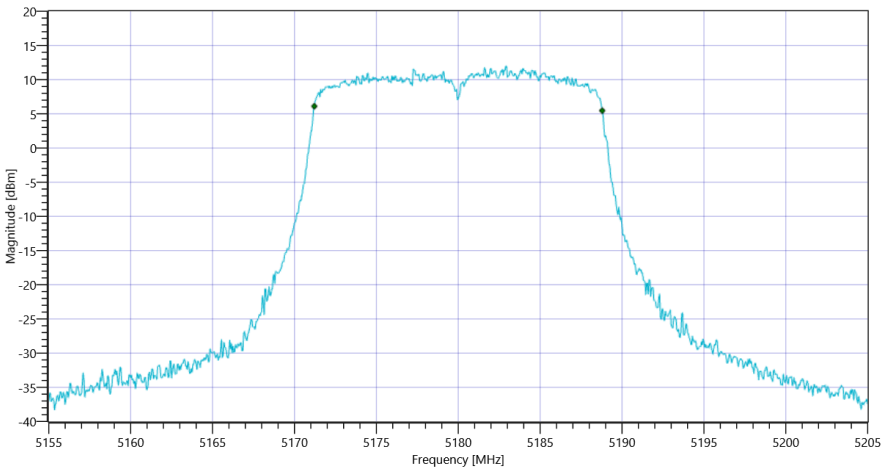
Test at TX 5180 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	16.54	dBm	INFO
Ref. Frequency	---	---	5183.400	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	24.54 | 17.09 | 25
Start [MHz] | Stop [MHz]	5155.000 | 5205.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

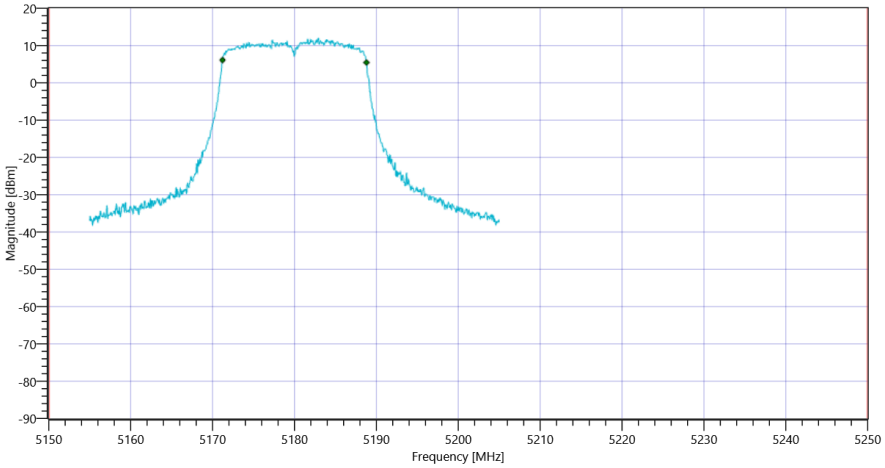
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.582	MHz	INFO
T1 99%	5150.000000	---	5171.2088	MHz	PASS
T2 99%	---	5250.000000	5188.7912	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1 99PCT

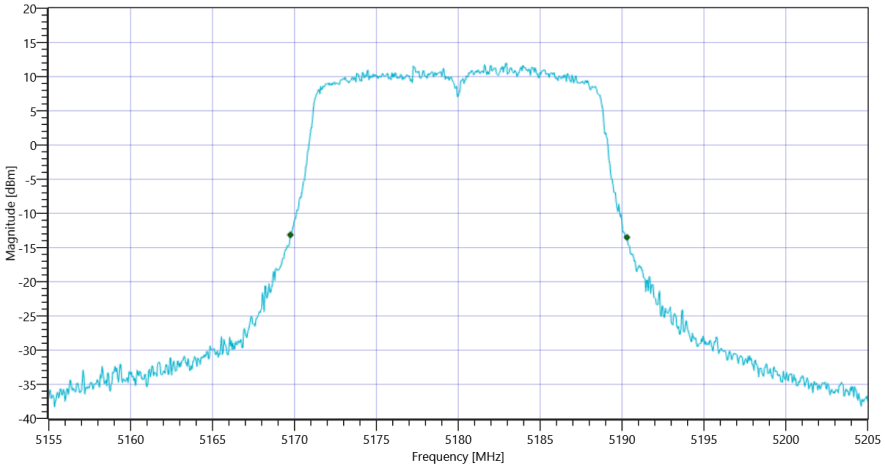
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

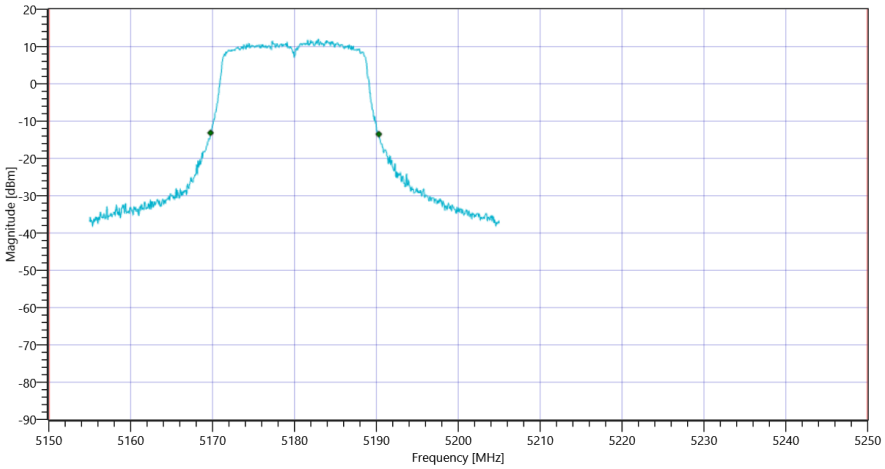
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	20.55	MHz	INFO
T1 26dB	5150.000000	---	5169.7500	MHz	PASS
T2 26dB	---	5250.000000	5190.3000	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

Test References	
TC Start	29.03.2022 17:19:46
Ambit Temp [°C] | Humidity [rel%]	25.3 | 23
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-1
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-1
Antenna Port used	2
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5180
Frequency mid to test	False | Freq [MHz] 5200
Frequency high to test	False | Freq [MHz] 5240
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

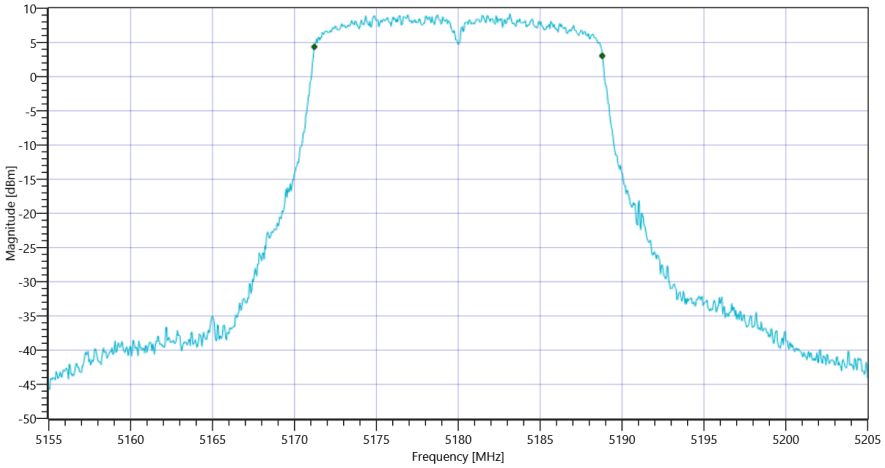
Test at TX 5180 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	13.62	dBm	INFO
Ref. Frequency	---	---	5182.000	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	21.62 | 17.09 | 20
Start [MHz] | Stop [MHz]	5155.000 | 5205.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

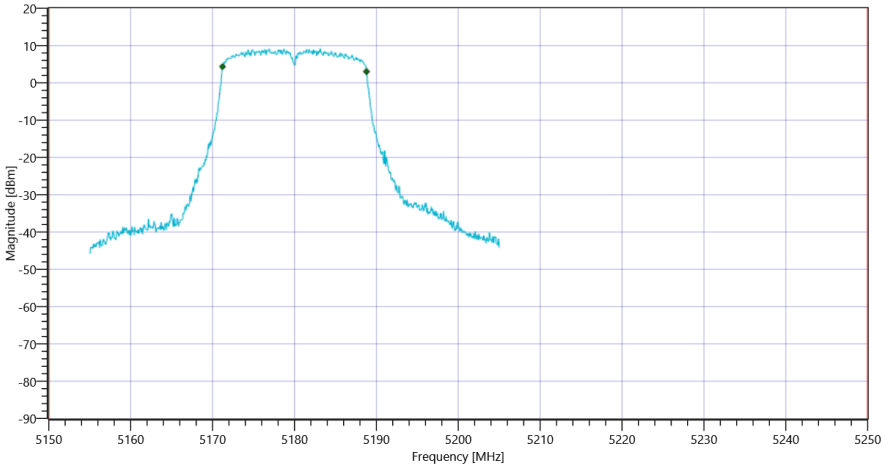
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.582	MHz	INFO
T1 99%	5150.000000	---	5171.2088	MHz	PASS
T2 99%	---	5250.000000	5188.7912	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1 99PCT

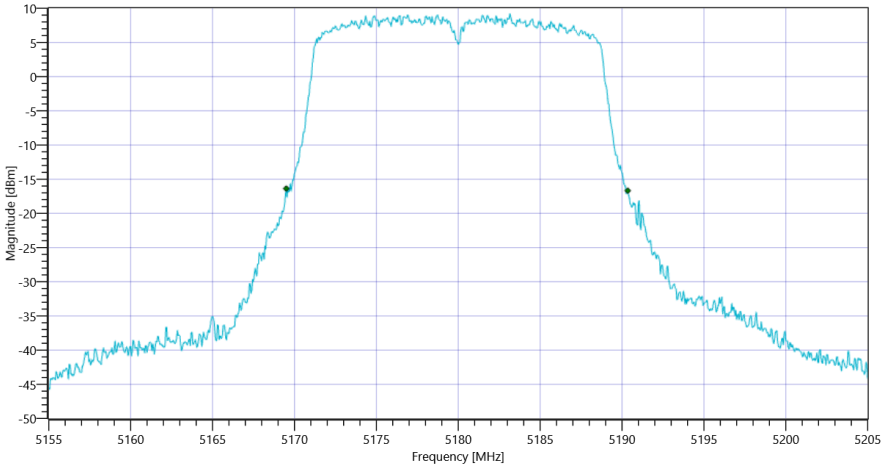
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

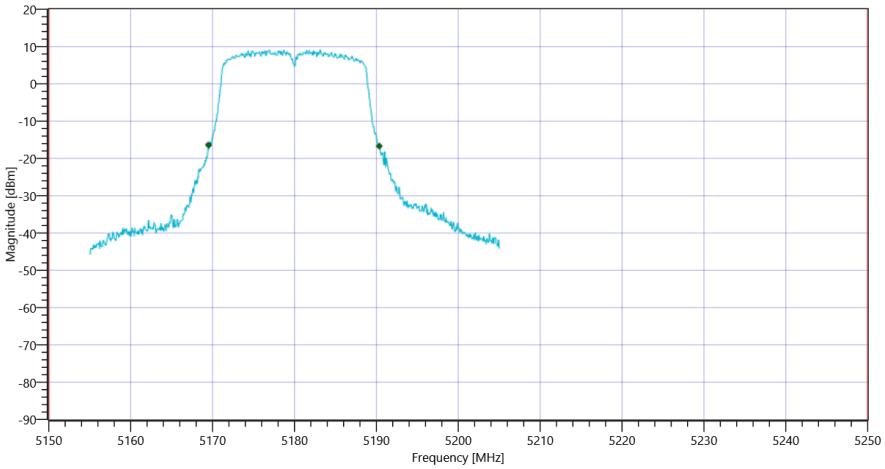
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	20.85	MHz	INFO
T1 26dB	5150.000000	---	5169.5000	MHz	PASS
T2 26dB	---	5250.000000	5190.3500	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

Test References	
TC Start	29.03.2022 17:16:56
Ambit Temp [°C] | Humidity [rel%]	25.3 | 23
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-1
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-1
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	True | Freq [MHz] 5180
Frequency mid to test	False | Freq [MHz] 5200
Frequency high to test	False | Freq [MHz] 5240
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

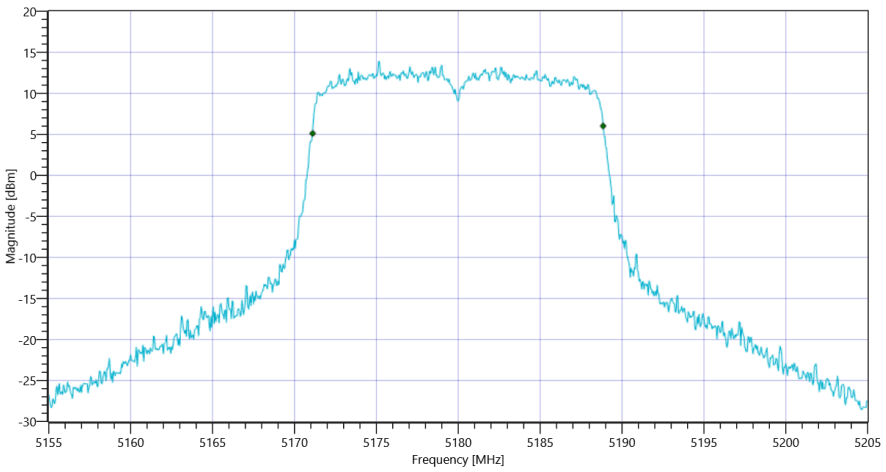
Test at TX 5180 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	18.18	dBm	INFO
Ref. Frequency	---	---	5176.600	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	26.18 | 17.09 | 25
Start [MHz] | Stop [MHz]	5155.000 | 5205.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

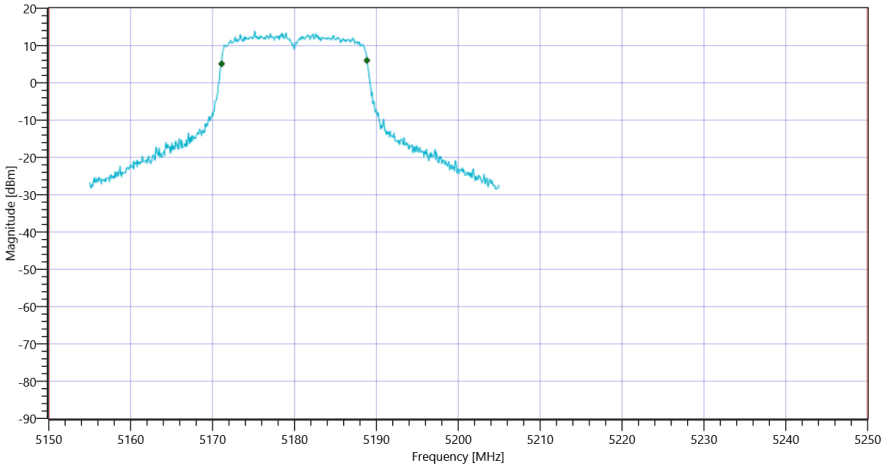
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.732	MHz	INFO
T1 99%	5150.000000	---	5171.1089	MHz	PASS
T2 99%	---	5250.000000	5188.8412	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1 99PCT

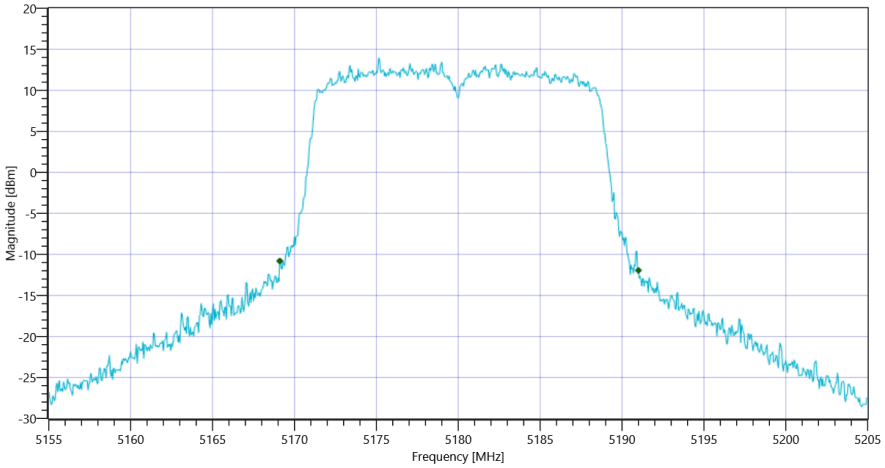
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

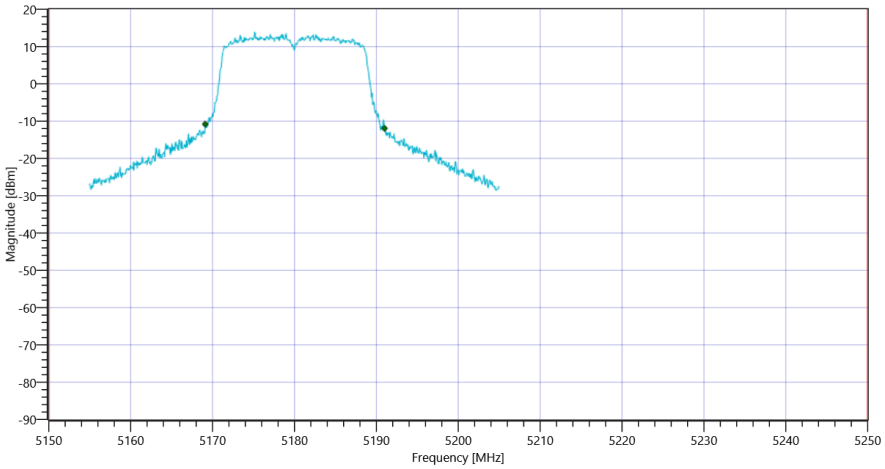
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	21.9	MHz	INFO
T1 26dB	5150.000000	---	5169.1000	MHz	PASS
T2 26dB	---	5250.000000	5191.0000	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-1

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	29.03.2022 19:51:16
Ambit Temp [°C] | Humidity [rel%]	25.3 | 24
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	4
Temperature	nom
Voltage	nom
Frequency low to test	False | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	True | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

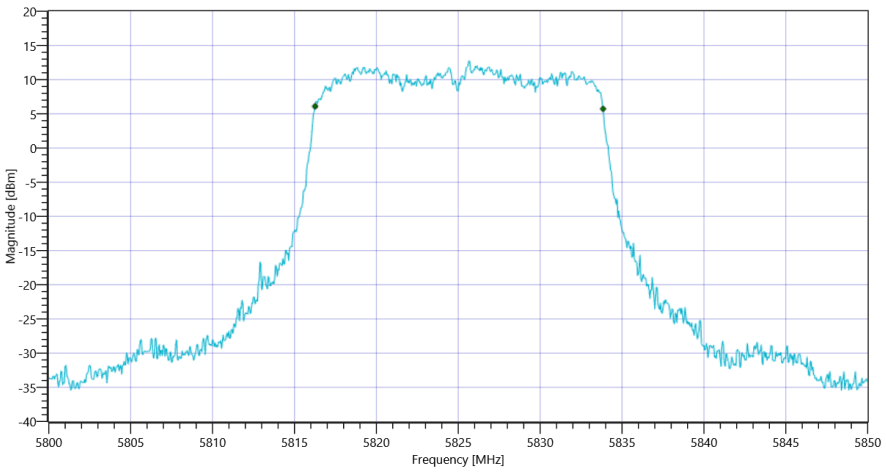
Test at TX 5825 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	17.10	dBm	INFO
Ref. Frequency	---	---	5826.000	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	25.10 | 17.84 | 25
Start [MHz] | Stop [MHz]	5800.000 | 5850.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

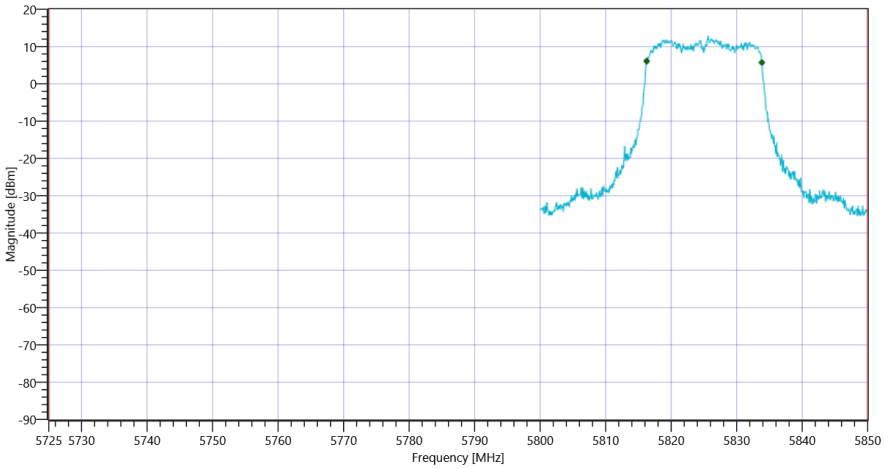
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.582	MHz	INFO
T1 99%	5725.000000	---	5816.2587	MHz	PASS
T2 99%	---	5850.000000	5833.8412	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

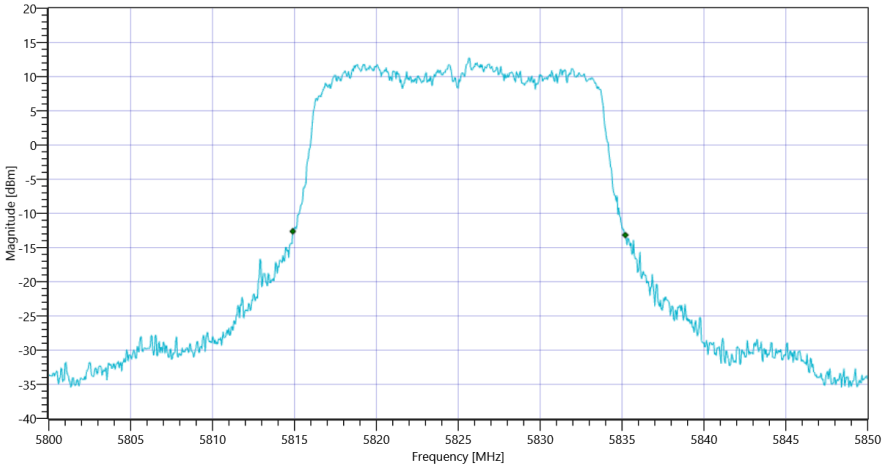
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

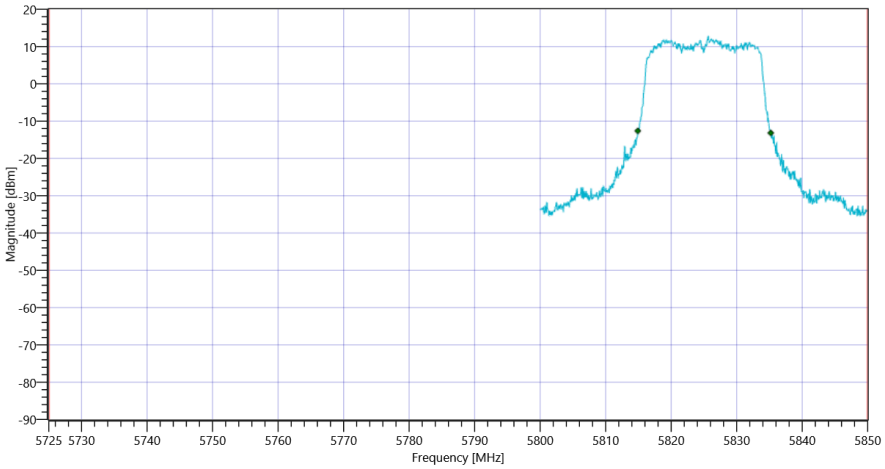
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	20.3	MHz	INFO
T1 26dB	5725.000000	---	5814.9000	MHz	PASS
T2 26dB	---	5850.000000	5835.2000	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	29.03.2022 19:46:30
Ambit Temp [°C] | Humidity [rel%]	25.3 | 24
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	3
Temperature	nom
Voltage	nom
Frequency low to test	False | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	True | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

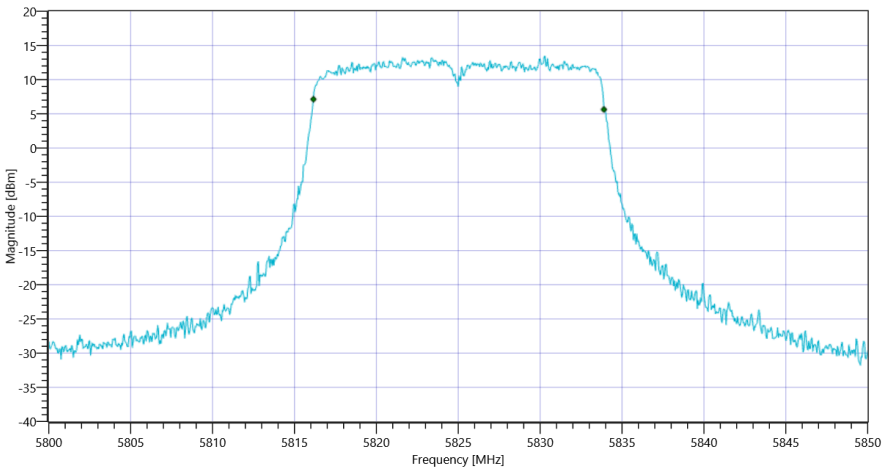
Test at TX 5825 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	18.02	dBm	INFO
Ref. Frequency	---	---	5821.400	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	26.02 | 17.84 | 25
Start [MHz] | Stop [MHz]	5800.000 | 5850.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

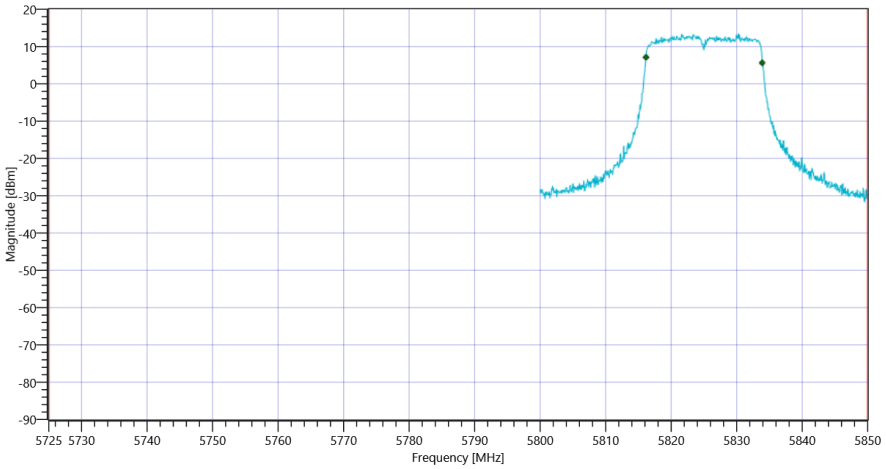
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.732	MHz	INFO
T1 99%	5725.000000	---	5816.1588	MHz	PASS
T2 99%	---	5850.000000	5833.8911	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

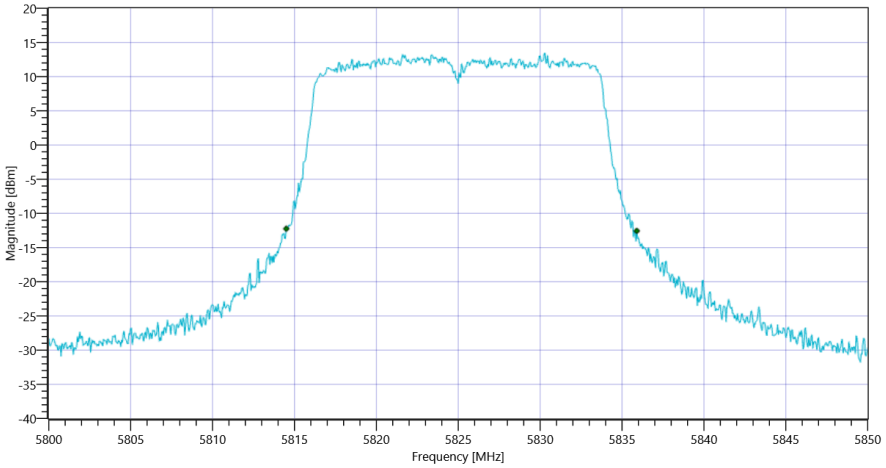
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

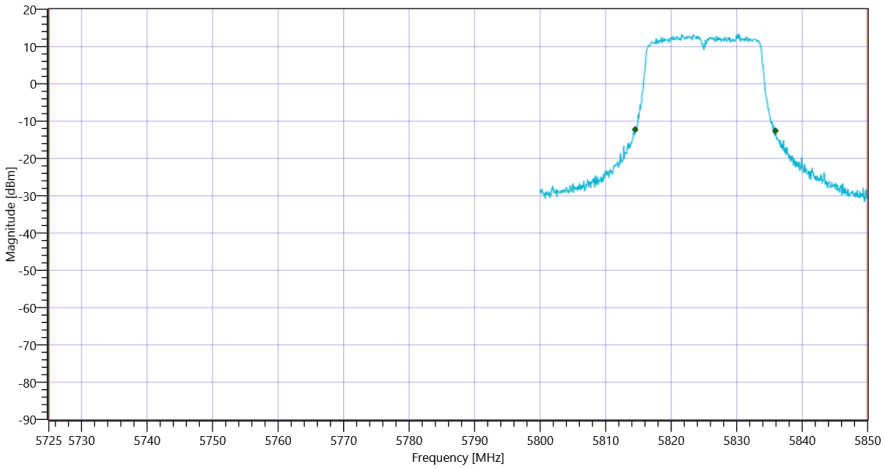
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	21.4	MHz	INFO
T1 26dB	5725.000000	---	5814.5000	MHz	PASS
T2 26dB	---	5850.000000	5835.9000	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	29.03.2022 19:41:44
Ambit Temp [°C] | Humidity [rel%]	25.3 | 24
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	2
Temperature	nom
Voltage	nom
Frequency low to test	False | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	True | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

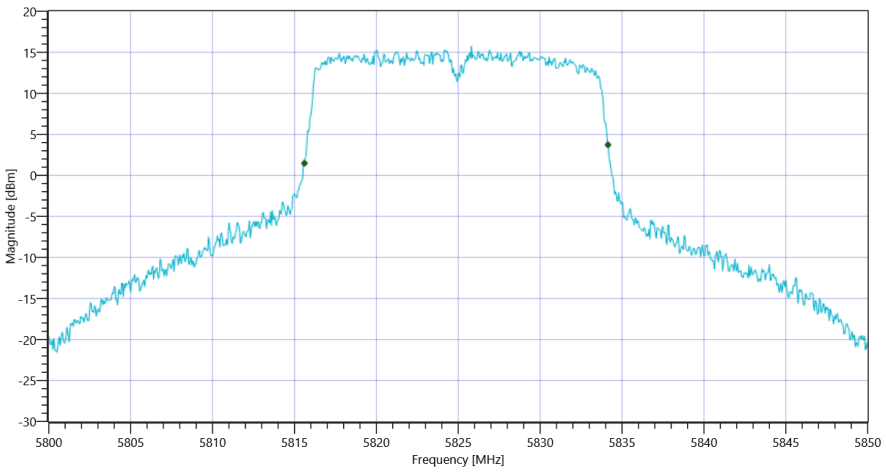
Test at TX 5825 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	19.91	dBm	INFO
Ref. Frequency	---	---	5820.000	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	27.91 | 17.84 | 30
Start [MHz] | Stop [MHz]	5800.000 | 5850.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

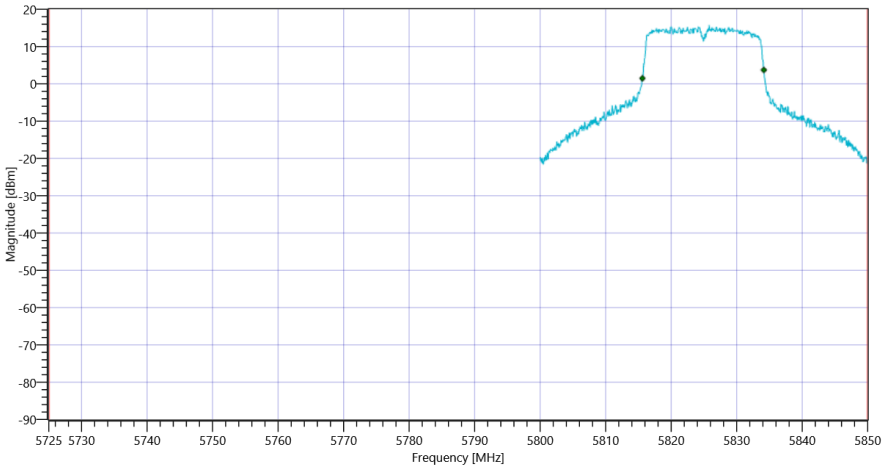
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	18.531	MHz	INFO
T1 99%	5725.000000	---	5815.6094	MHz	PASS
T2 99%	---	5850.000000	5834.1409	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

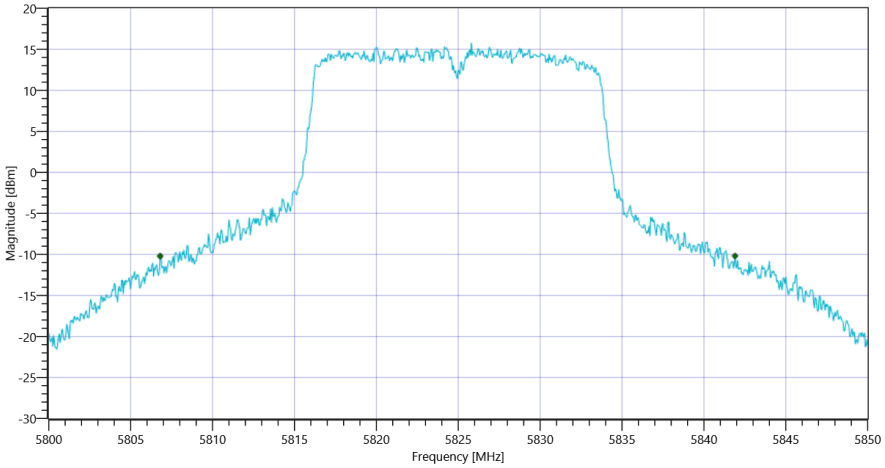
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

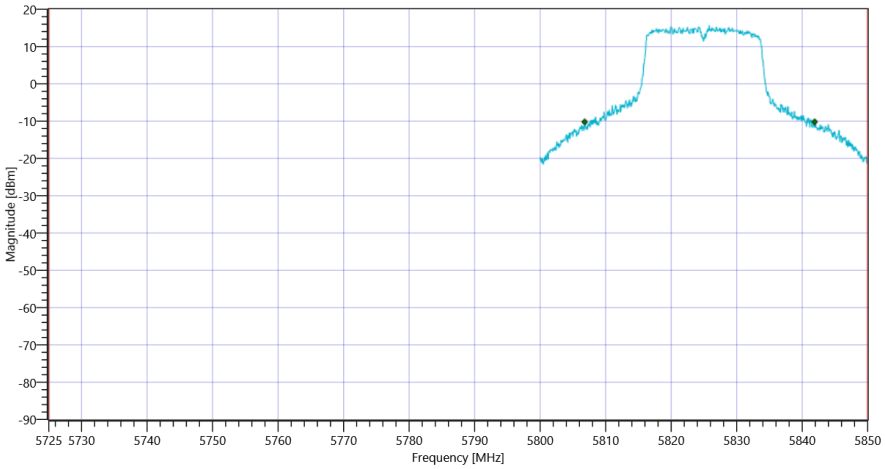
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	35.1	MHz	INFO
T1 26dB	5725.000000	---	5806.8000	MHz	PASS
T2 26dB	---	5850.000000	5841.9000	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	29.03.2022 19:36:59
Ambit Temp [°C] | Humidity [rel%]	25.3 | 24
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False | Freq [MHz] 5745
Frequency mid to test	False | Freq [MHz] 5785
Frequency high to test	True | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

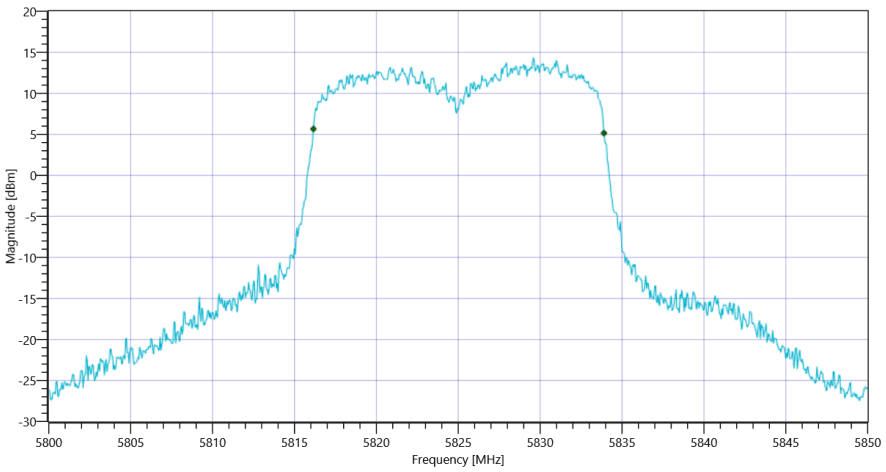
Test at TX 5825 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	18.86	dBm	INFO
Ref. Frequency	---	---	5830.190	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	26.86 | 17.84 | 25
Start [MHz] | Stop [MHz]	5800.000 | 5850.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

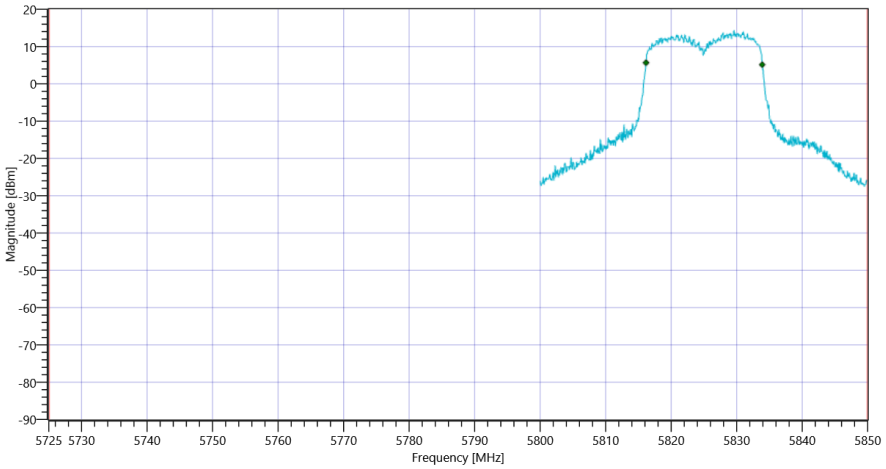
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.732	MHz	INFO
T1 99%	5725.000000	---	5816.1588	MHz	PASS
T2 99%	---	5850.000000	5833.8911	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

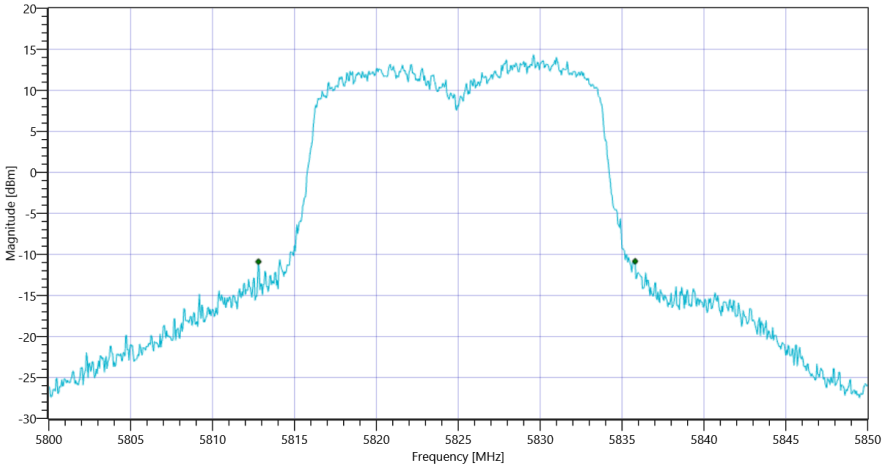
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

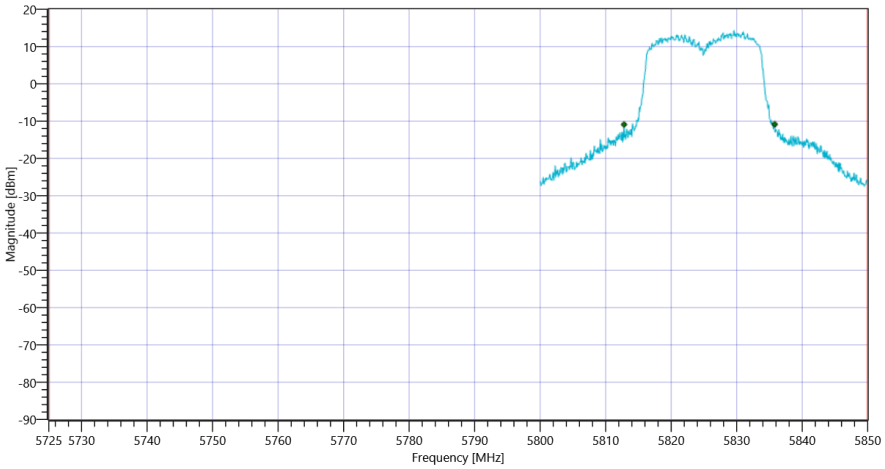
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	23	MHz	INFO
T1 26dB	5725.000000	---	5812.8000	MHz	PASS
T2 26dB	---	5850.000000	5835.8000	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	29.03.2022 19:31:58
Ambit Temp [°C] | Humidity [rel%]	25.3 | 24
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	4
Temperature	nom
Voltage	nom
Frequency low to test	False | Freq [MHz] 5745
Frequency mid to test	True | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

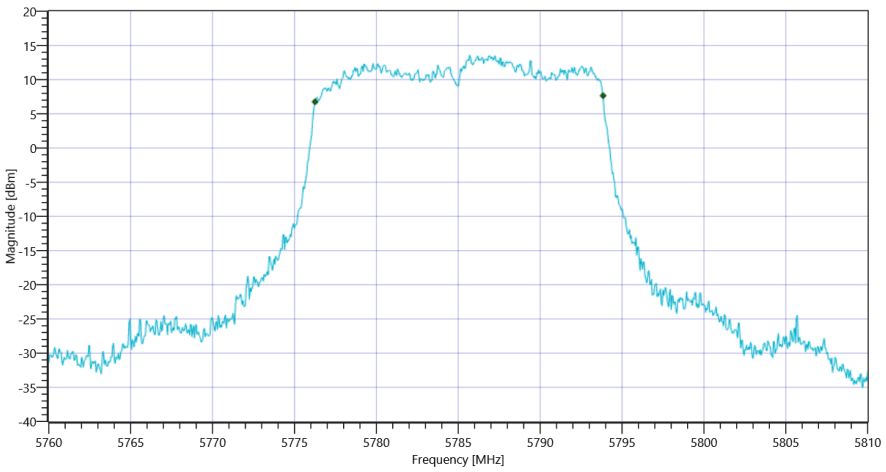
Test at TX 5785 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	18.28	dBm	INFO
Ref. Frequency	---	---	5786.400	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	26.28 | 17.86 | 25
Start [MHz] | Stop [MHz]	5760.000 | 5810.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

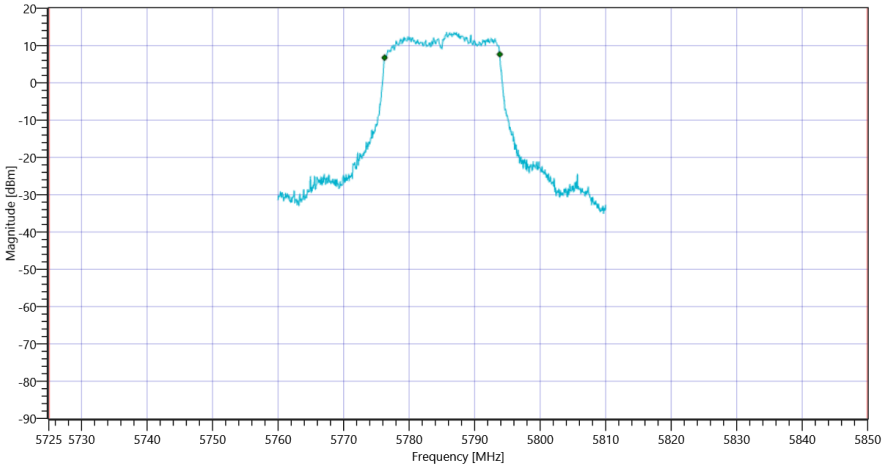
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.582	MHz	INFO
T1 99%	5725.000000	---	5776.2587	MHz	PASS
T2 99%	---	5850.000000	5793.8412	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

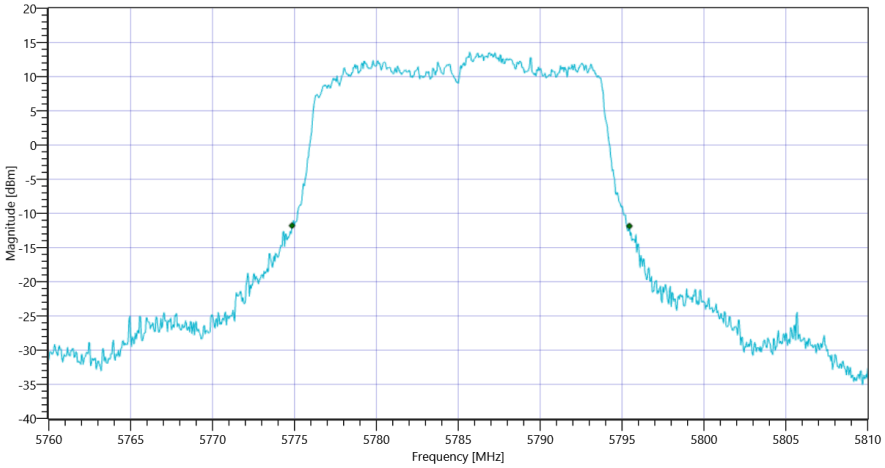
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

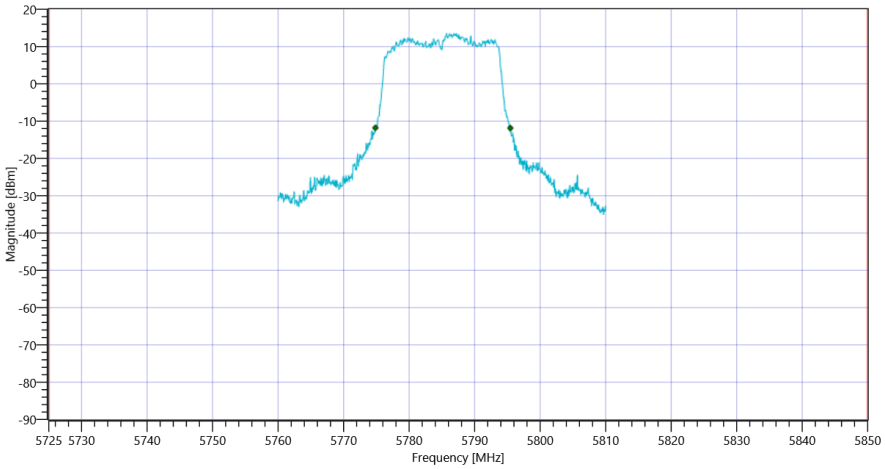
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	20.6	MHz	INFO
T1 26dB	5725.000000	---	5774.8500	MHz	PASS
T2 26dB	---	5850.000000	5795.4500	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	29.03.2022 19:27:08
Ambit Temp [°C] | Humidity [rel%]	25.3 | 24
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	3
Temperature	nom
Voltage	nom
Frequency low to test	False | Freq [MHz] 5745
Frequency mid to test	True | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

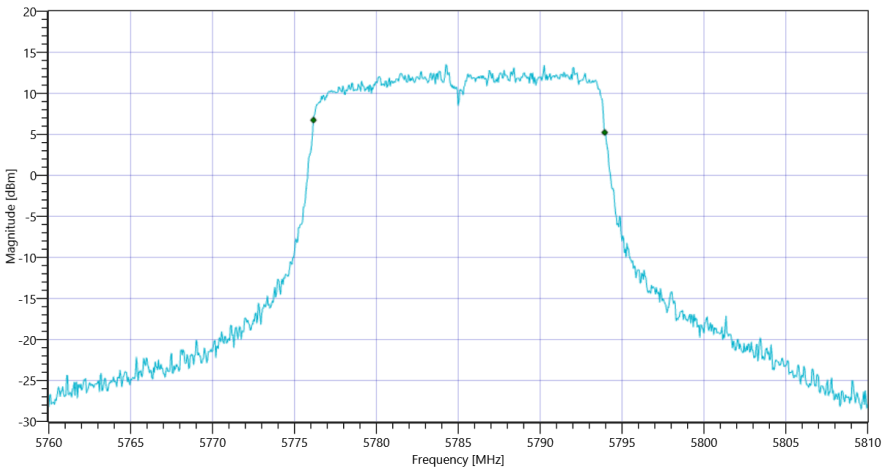
Test at TX 5785 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	17.91	dBm	INFO
Ref. Frequency	---	---	5788.200	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	25.91 | 17.86 | 25
Start [MHz] | Stop [MHz]	5760.000 | 5810.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

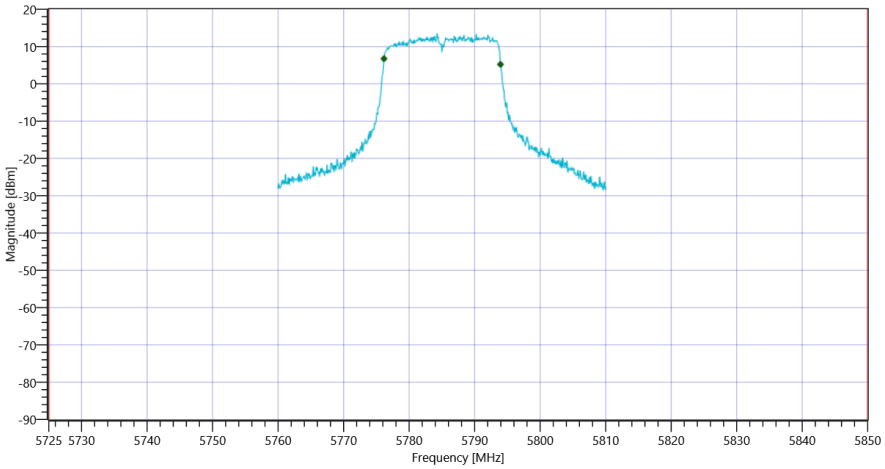
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.782	MHz	INFO
T1 99%	5725.000000	---	5776.1588	MHz	PASS
T2 99%	---	5850.000000	5793.9411	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

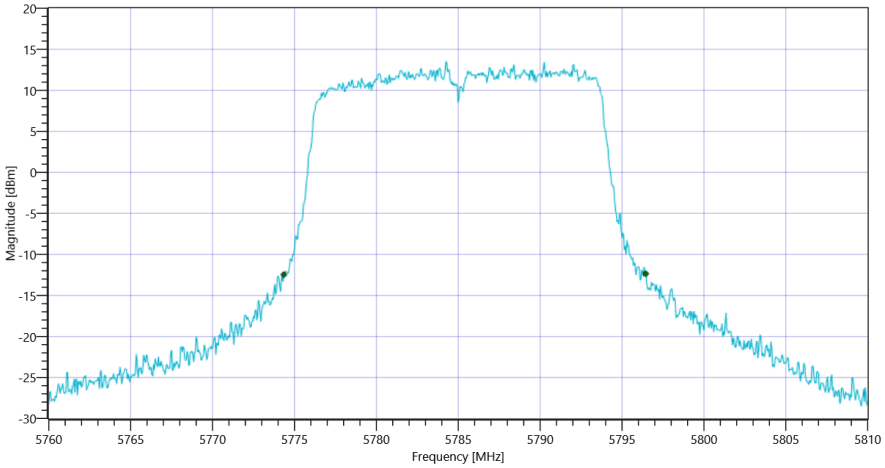
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

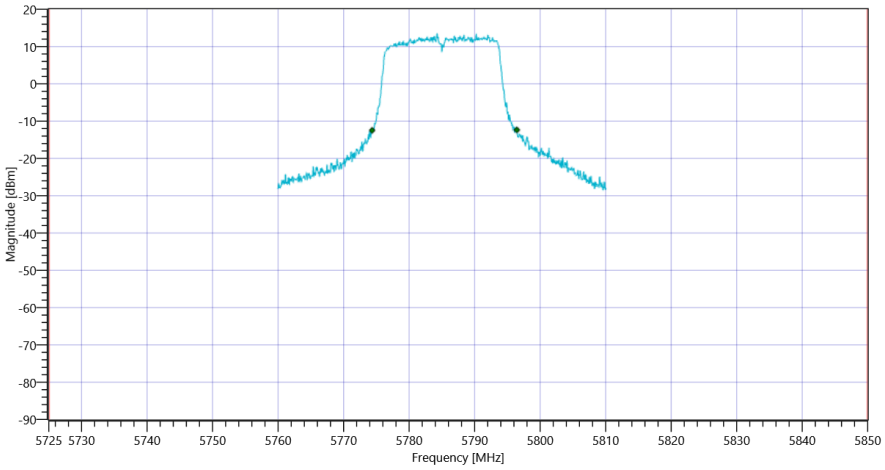
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	22.1	MHz	INFO
T1 26dB	5725.000000	---	5774.3500	MHz	PASS
T2 26dB	---	5850.000000	5796.4500	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	29.03.2022 19:22:19
Ambit Temp [°C] | Humidity [rel%]	25.3 | 24
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	2
Temperature	nom
Voltage	nom
Frequency low to test	False | Freq [MHz] 5745
Frequency mid to test	True | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

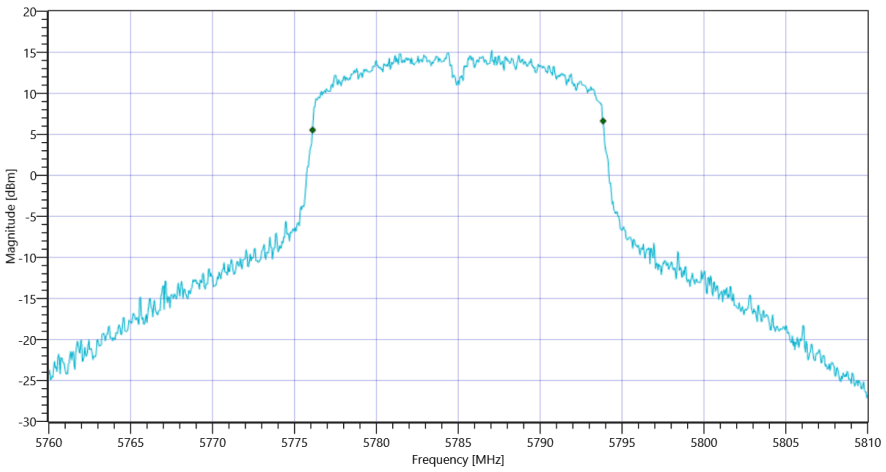
Test at TX 5785 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	20.37	dBm	INFO
Ref. Frequency	---	---	5786.800	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	28.37 | 17.86 | 30
Start [MHz] | Stop [MHz]	5760.000 | 5810.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

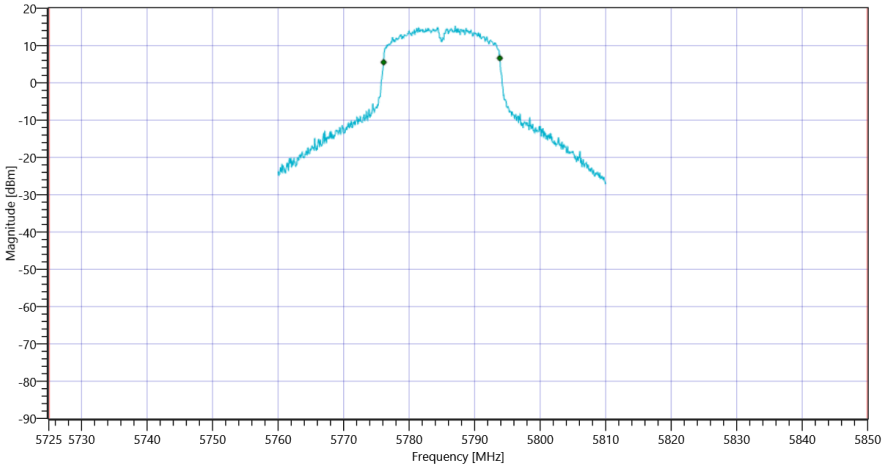
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.732	MHz	INFO
T1 99%	5725.000000	---	5776.1089	MHz	PASS
T2 99%	---	5850.000000	5793.8412	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

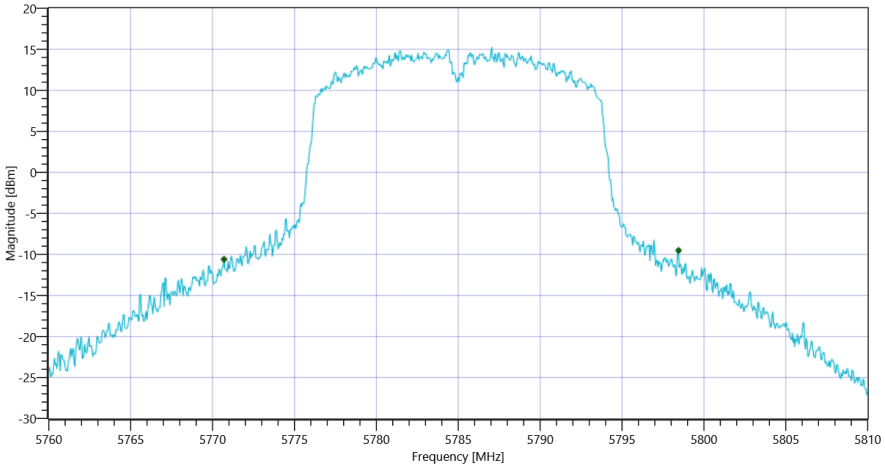
Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

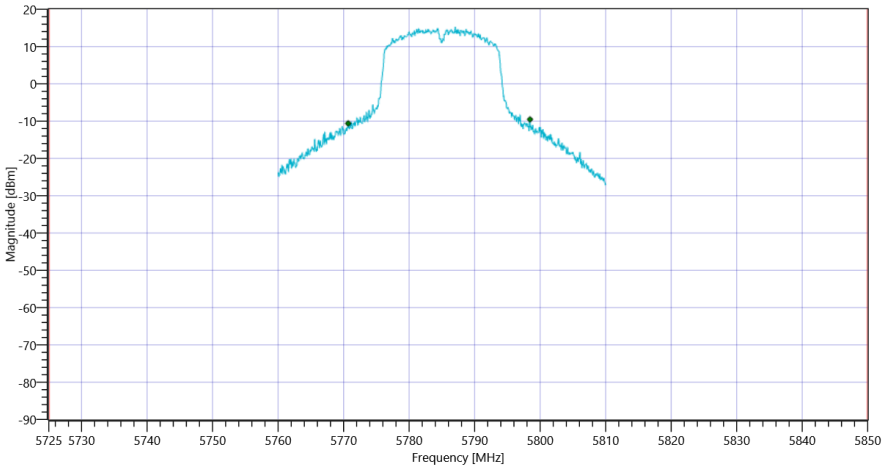
RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 20dB	---	---	27.75	MHz	INFO
T1 26dB	5725.000000	---	5770.7000	MHz	PASS
T2 26dB	---	5850.000000	5798.4500	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 26dB

Plot: Bandwidth within Band



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

General verdict	PASS

FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3

Test References	
TC Start	29.03.2022 19:17:30
Ambit Temp [°C] | Humidity [rel%]	25.3 | 24
System Version	3.0.5.9
Test Specification	FCC Part 15.407 & ISET RSS-GEN
Test Method	26dB Bandwidth KDB789033 D02, C.1 / ISED RSS-GEN
TC Version	0.0.1
My Description	FCC 15.407 Bandwidths - WLAN5Gx n-HT20 mode U-NII-3
Add. Information	

EUT Common Settings WLAN5Gx	
Number of Antenna Ports	4
User Interaction	No
Device Class UNII_1	AP indoor

Test Parameter	
Technology to test	WLAN5Gx n-HT20 mode U-NII-3
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False | Freq [MHz] 5745
Frequency mid to test	True | Freq [MHz] 5785
Frequency high to test	False | Freq [MHz] 5825
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0.5
Switched Path	EUT - SignalingUnit - SpectrumAnalyzer

Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70
Switch matrix,CTCadvanced,SPM-4 NI DAQ,28016133,NI

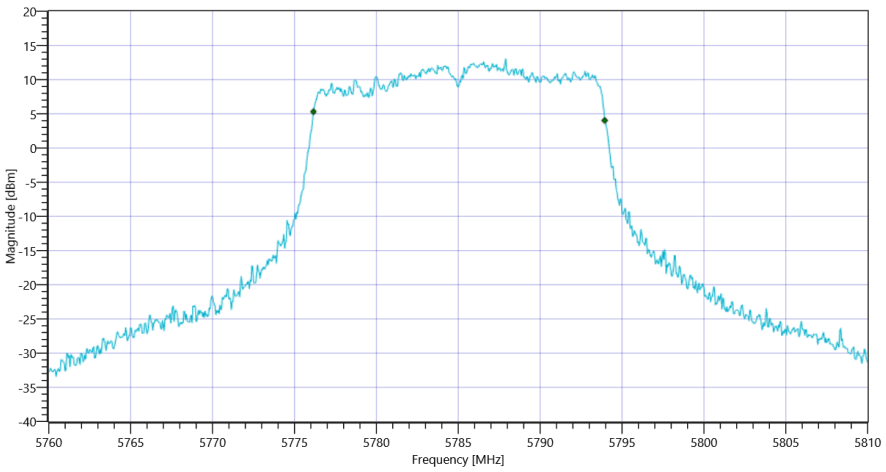
Test at TX 5785 MHz

RESULT: Reference Power cond.					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Ref. Power 1MHz/1MHz cond.	---	---	17.01	dBm	INFO
Ref. Frequency	---	---	5786.800	MHz	INFO

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	25.01 | 17.86 | 25
Start [MHz] | Stop [MHz]	5760.000 | 5810.000
RBW [MHz] | VBW [MHz]	0.300000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 2500 | 1001 | SWE

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	17.782	MHz	INFO
T1 99%	5725.000000	---	5776.1588	MHz	PASS
T2 99%	---	5850.000000	5793.9411	MHz	PASS

Plot: Bandwidth only



FCC Part 15.407 & ISED Bandwidths ~ WLAN5Gx n-HT20 mode U-NII-3 99PCT

Plot: Bandwidth within Band