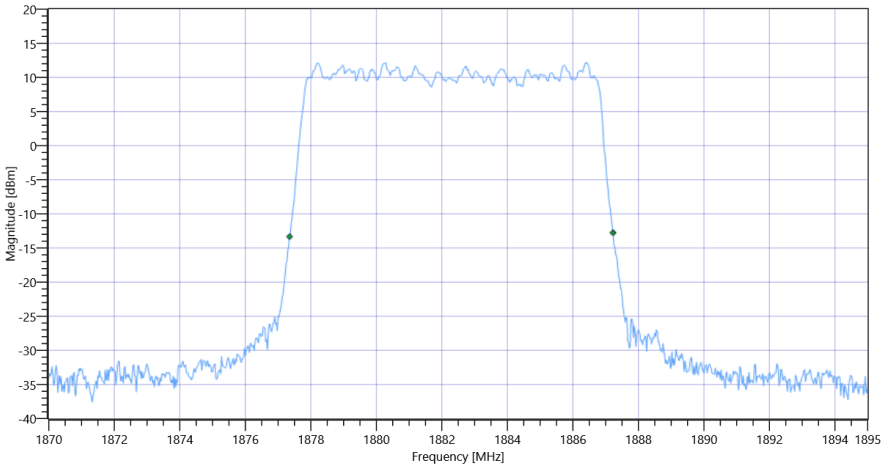
Test at BW [MHz]: 10

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 10, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	18.04 | 0 | 35
Start [MHz] | Stop [MHz]	1870.000 | 1895.000
RBW [MHz] | VBW [MHz]	0.200000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

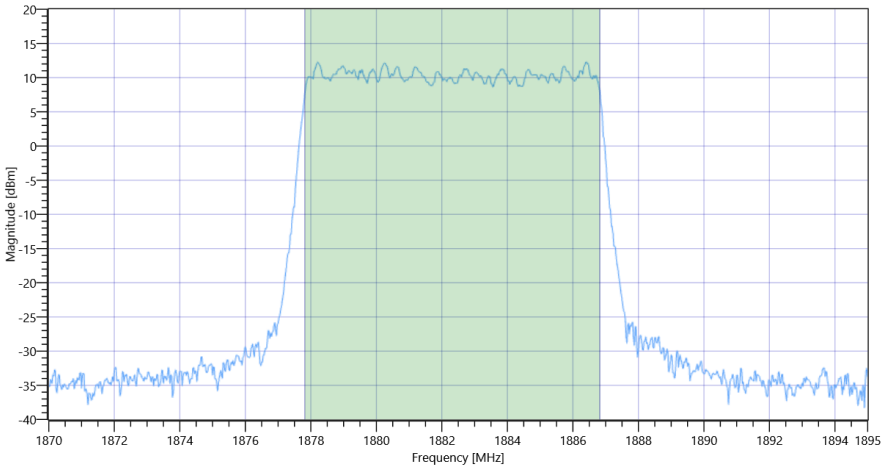
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	9.875	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	18.04 | 0 | 35
Start [MHz] | Stop [MHz]	1870.000 | 1895.000
RBW [MHz] | VBW [MHz]	0.200000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	9.016	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	14.07.2022 11:11:58
Ambit Temp [°C] | Humidity [rel%]	27.0 | 43
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	True
Frequency mid to test	False
Frequency high to test	False
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

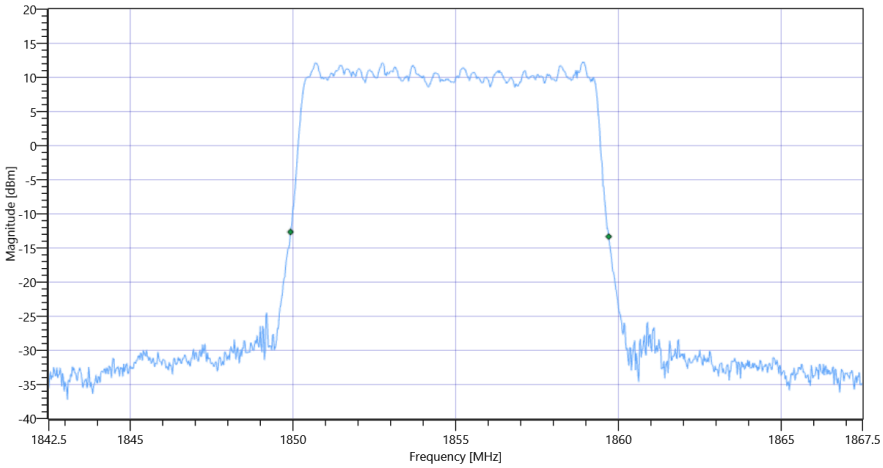
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 10

Test freq: low, UL[MHz]/CH 1855/0, CBW [MHz]: 10, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.23 | 0 | 35
Start [MHz] | Stop [MHz]	1842.500 | 1867.500
RBW [MHz] | VBW [MHz]	0.200000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

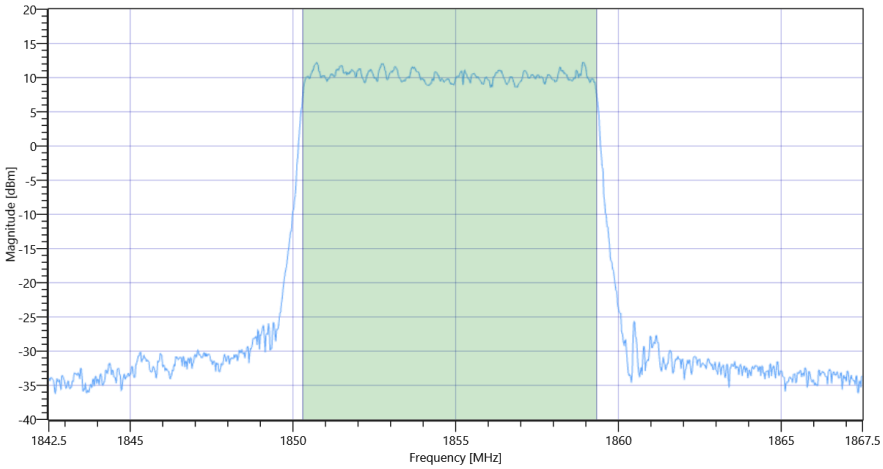
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	9.775	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.23 | 0 | 35
Start [MHz] | Stop [MHz]	1842.500 | 1867.500
RBW [MHz] | VBW [MHz]	0.200000 | 1.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	9.016	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	14.07.2022 11:06:38
Ambit Temp [°C] | Humidity [rel%]	27.0 | 43
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False
Frequency mid to test	False
Frequency high to test	True
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

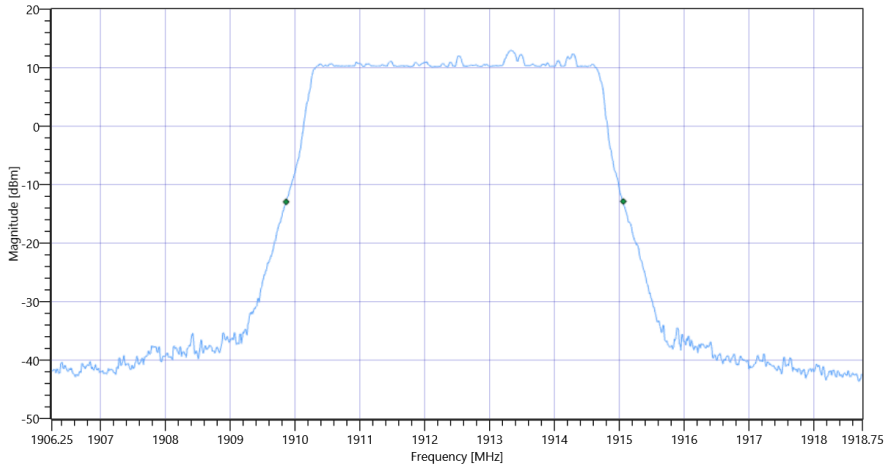
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 5

Test freq: high, UL[MHz]/CH 1912.5/0, CBW [MHz]: 5, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	19.82 | 0 | 35
Start [MHz] | Stop [MHz]	1906.250 | 1918.750
RBW [MHz] | VBW [MHz]	0.100000 | 0.500000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

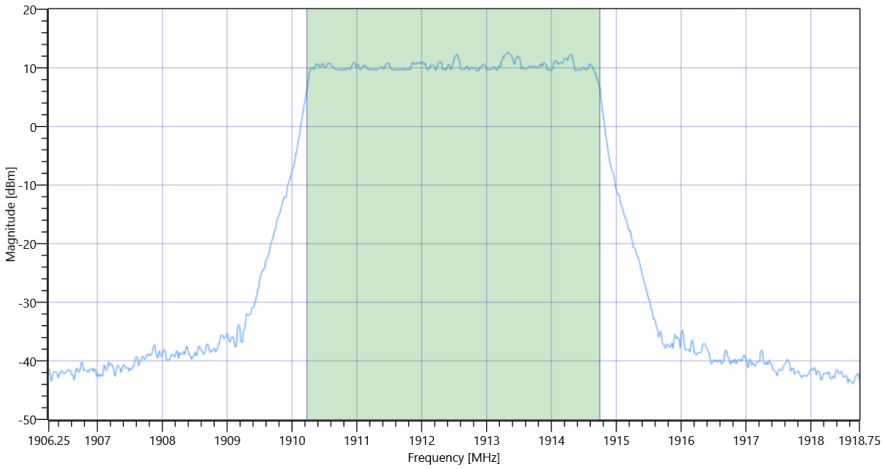
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	5.2	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	19.82 | 0 | 35
Start [MHz] | Stop [MHz]	1906.250 | 1918.750
RBW [MHz] | VBW [MHz]	0.100000 | 0.500000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	4.52	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	14.07.2022 11:04:32
Ambit Temp [°C] | Humidity [rel%]	27.0 | 43
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False
Frequency mid to test	True
Frequency high to test	False
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

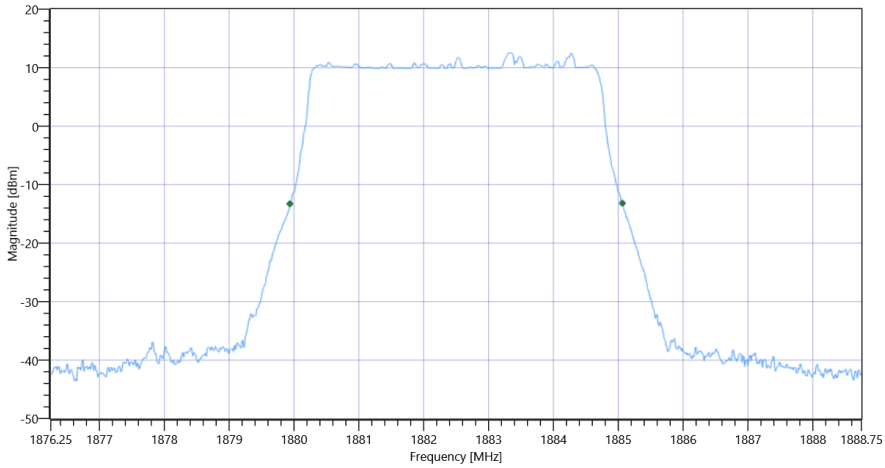
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 5

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 5, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	19.25 | 0 | 35
Start [MHz] | Stop [MHz]	1876.250 | 1888.750
RBW [MHz] | VBW [MHz]	0.100000 | 0.500000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

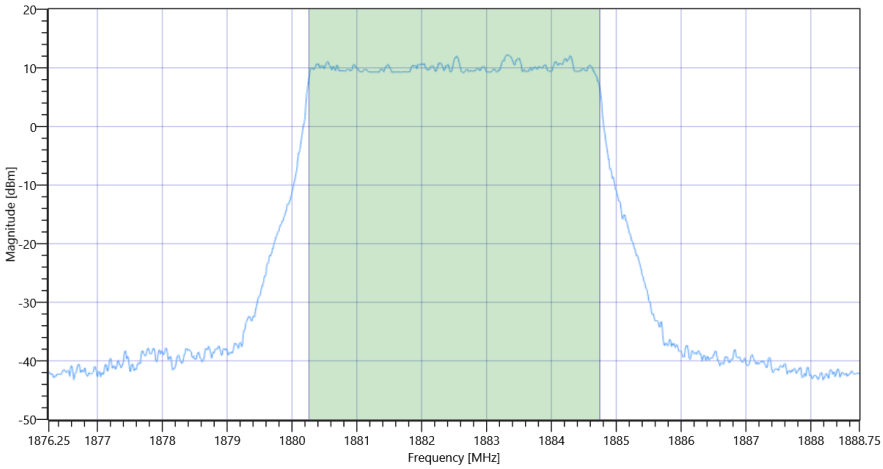
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	5.125	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	19.25 | 0 | 35
Start [MHz] | Stop [MHz]	1876.250 | 1888.750
RBW [MHz] | VBW [MHz]	0.100000 | 0.500000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	4.496	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	14.07.2022 10:59:27
Ambit Temp [°C] | Humidity [rel%]	26.9 | 43
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	True
Frequency mid to test	False
Frequency high to test	False
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

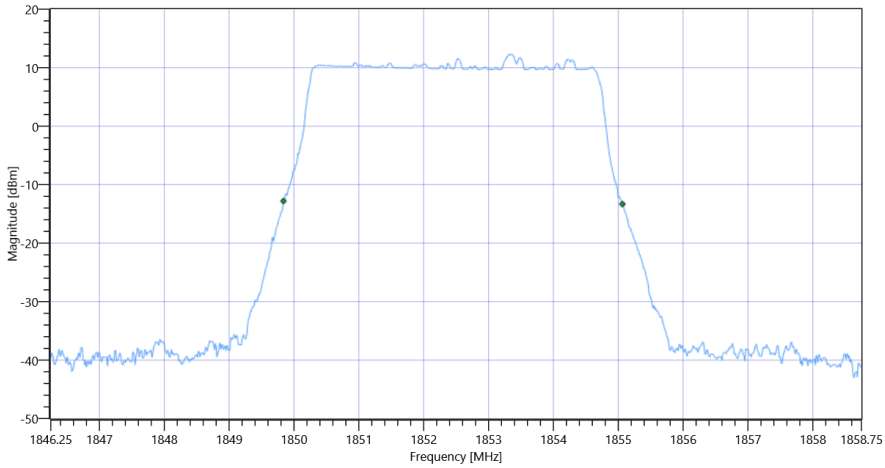
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 5

Test freq: low, UL[MHz]/CH 1852.5/0, CBW [MHz]: 5, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	19.33 | 0 | 35
Start [MHz] | Stop [MHz]	1846.250 | 1858.750
RBW [MHz] | VBW [MHz]	0.100000 | 0.500000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

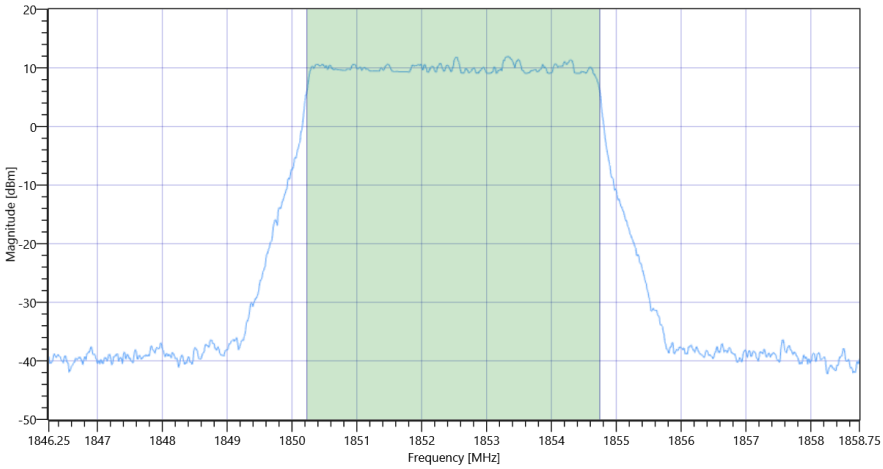
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	5.225	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	19.33 | 0 | 35
Start [MHz] | Stop [MHz]	1846.250 | 1858.750
RBW [MHz] | VBW [MHz]	0.100000 | 0.500000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	4.508	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	29.06.2022 22:03:28
Ambit Temp [°C] | Humidity [rel%]	27.8 | 40
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False
Frequency mid to test	False
Frequency high to test	True
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

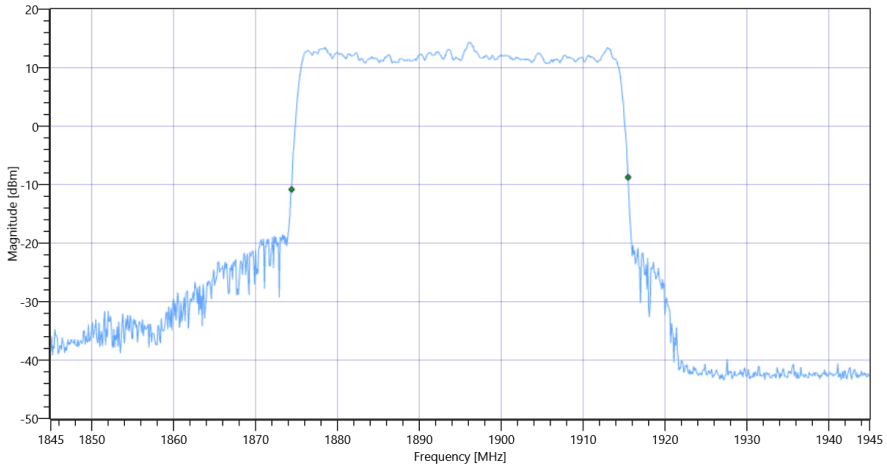
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 40

Test freq: high, UL[MHz]/CH 1895/0, CBW [MHz]: 40, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	12.74 | 0 | 30
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

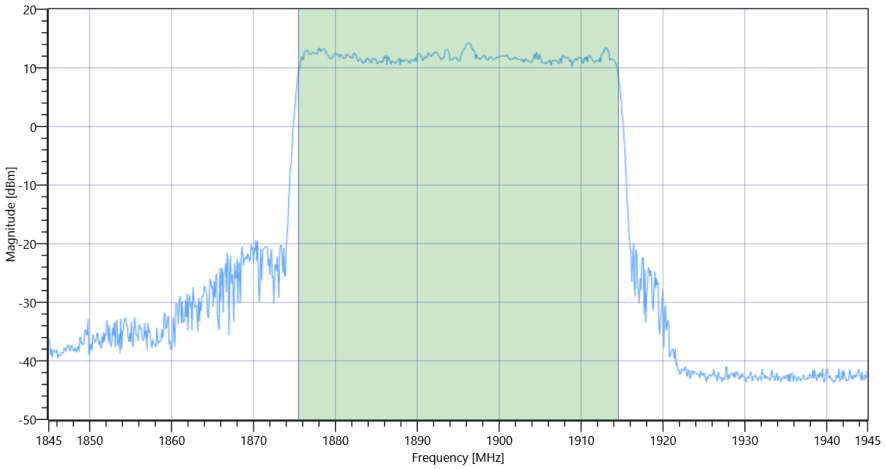
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.1	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	12.74 | 0 | 30
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.961	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	29.06.2022 21:52:33
Ambit Temp [°C] | Humidity [rel%]	27.8 | 40
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False
Frequency mid to test	True
Frequency high to test	False
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

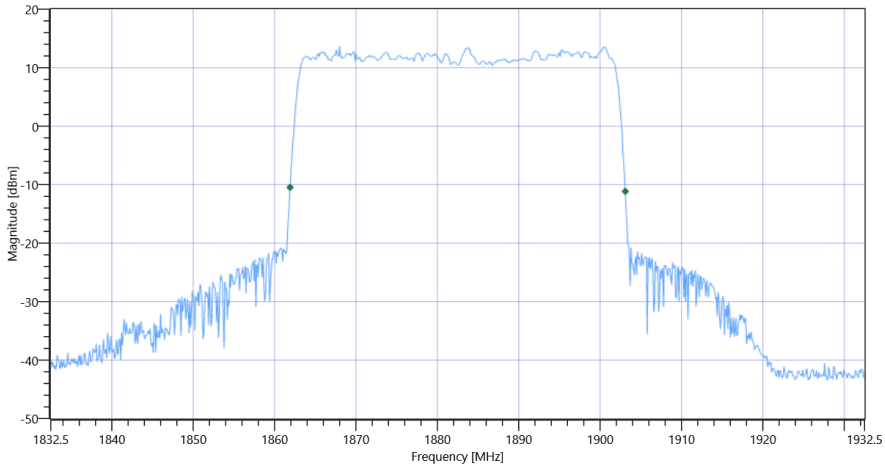
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 40

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 40, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	12.81 | 0 | 30
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

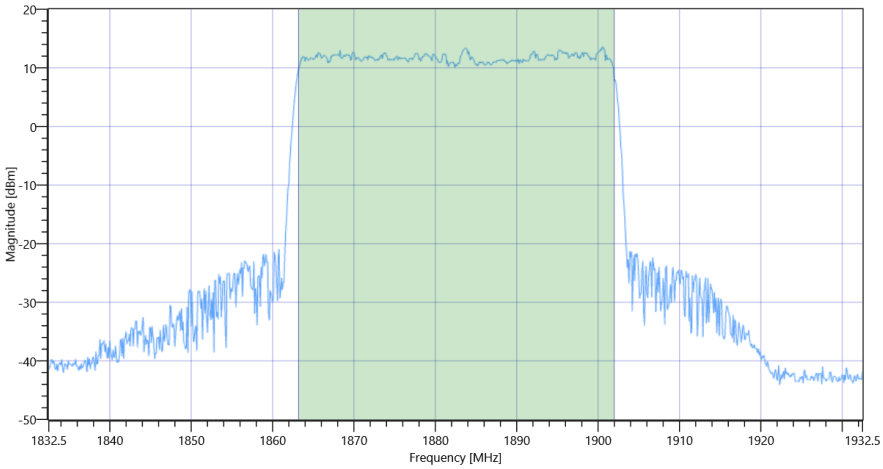
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.2	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	12.81 | 0 | 30
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.861	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	29.06.2022 21:22:48
Ambit Temp [°C] | Humidity [rel%]	27.8 | 39
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	True
Frequency mid to test	False
Frequency high to test	False
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

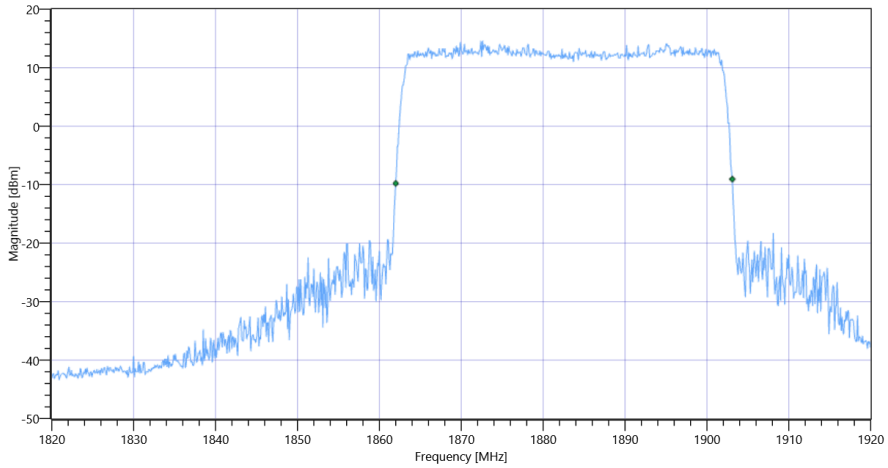
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 40

Test freq: low, UL[MHz]/CH 1870/0, CBW [MHz]: 40, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	12.05 | 0 | 30
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

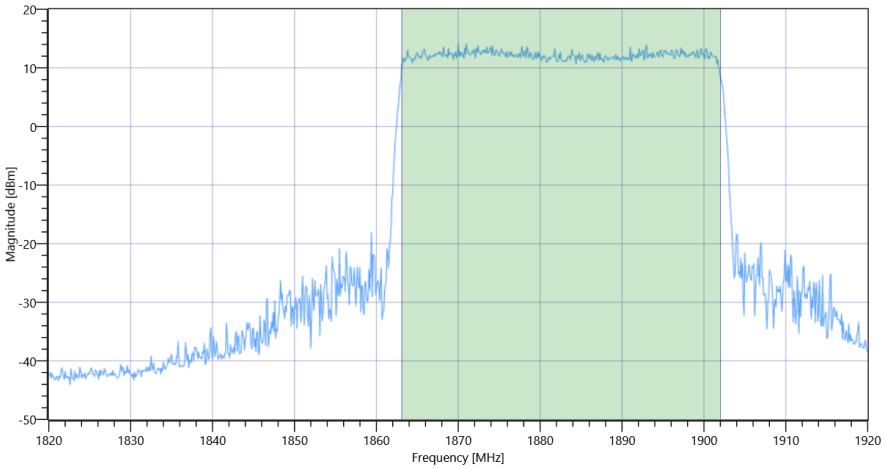
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.1	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	12.05 | 0 | 30
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.861	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	29.06.2022 19:57:17
Ambit Temp [°C] | Humidity [rel%]	27.8 | 38
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False
Frequency mid to test	False
Frequency high to test	True
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

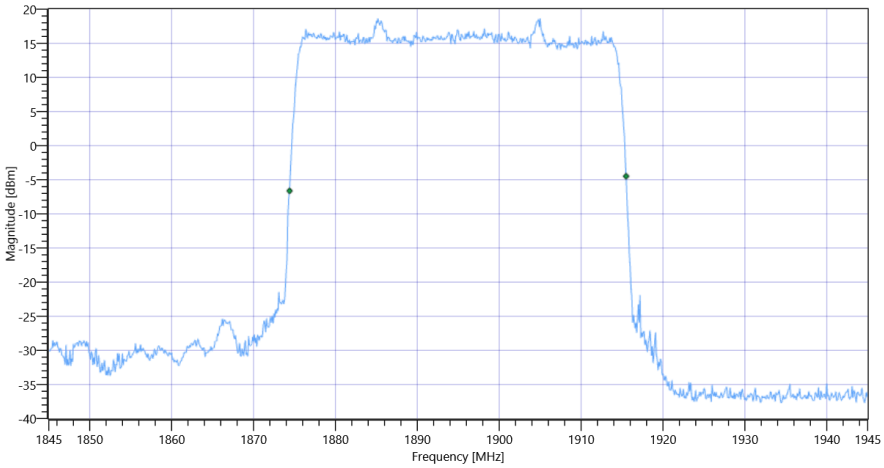
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 40

Test freq: high, UL[MHz]/CH 1895/0, CBW [MHz]: 40, RB_100PCT, Mod: BPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.45 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

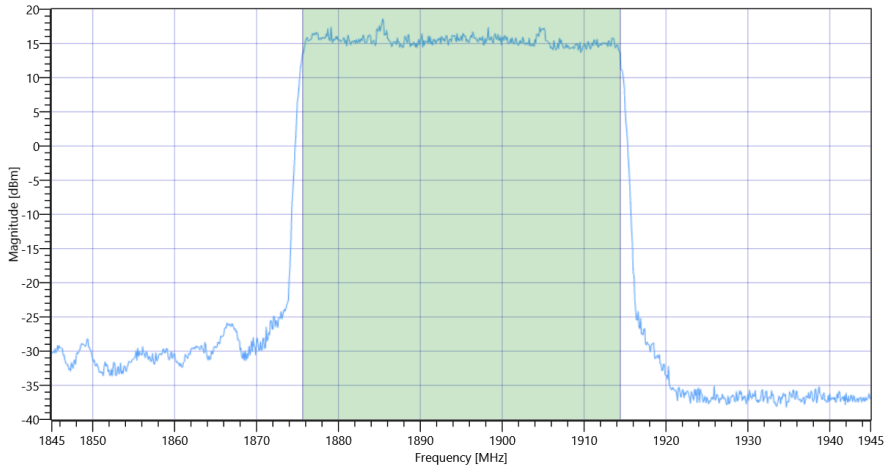
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.1	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.45 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.761	MHz	INFO

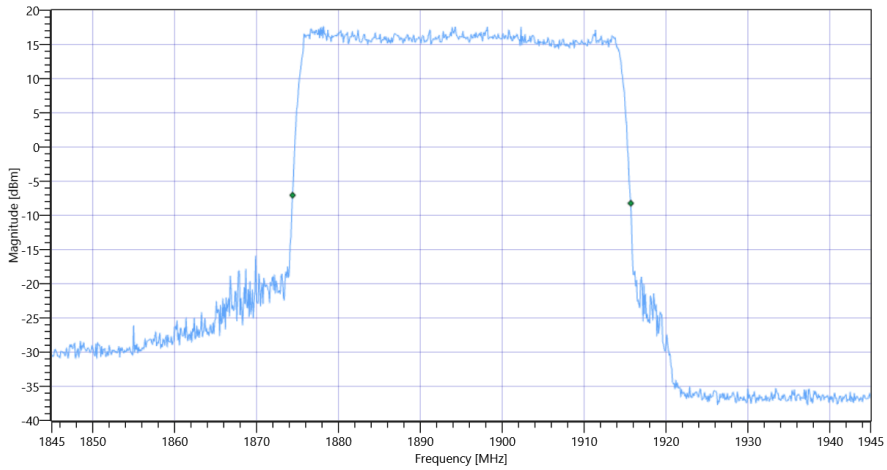


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: high, UL[MHz]/CH 1895/0, CBW [MHz]: 40, RB_100PCT, Mod: QPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.59 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

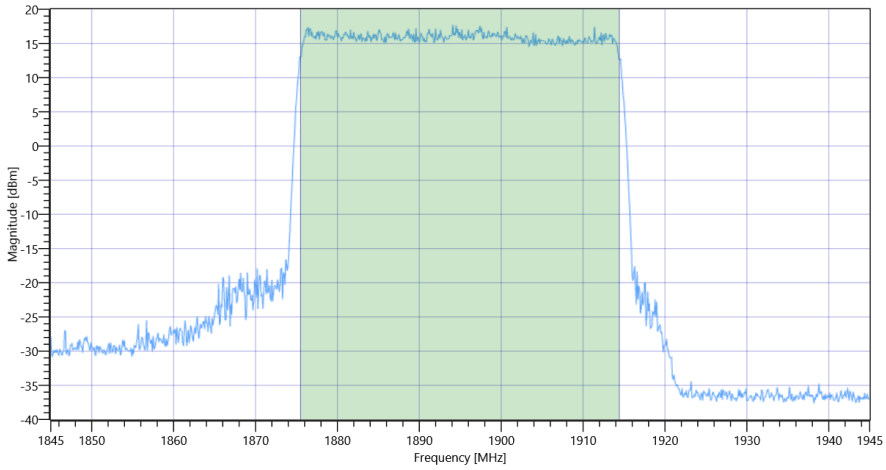
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.3	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.59 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.861	MHz	INFO

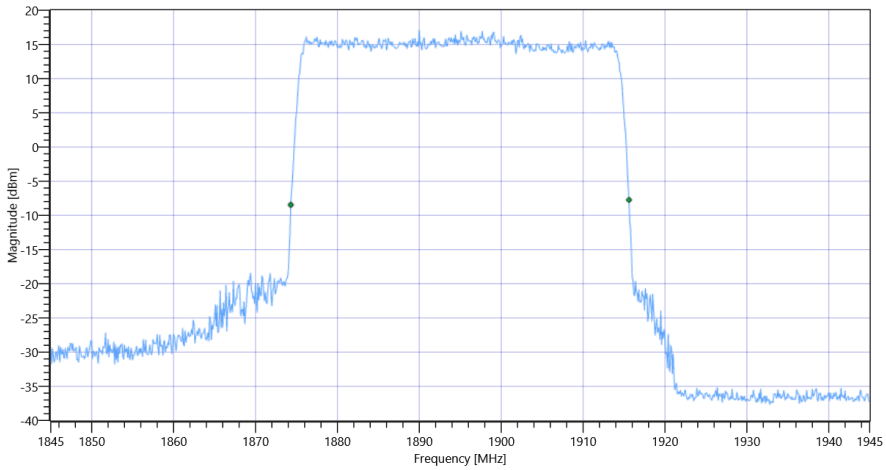


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: high, UL[MHz]/CH 1895/0, CBW [MHz]: 40, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.01 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.3	MHz	INFO

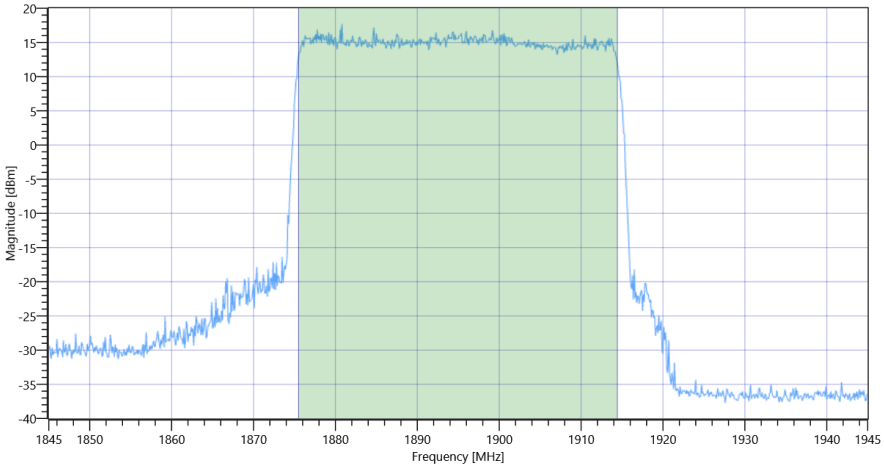


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.01 | 0 | 35

READ SA SETTINGS:	
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.861	MHz	INFO

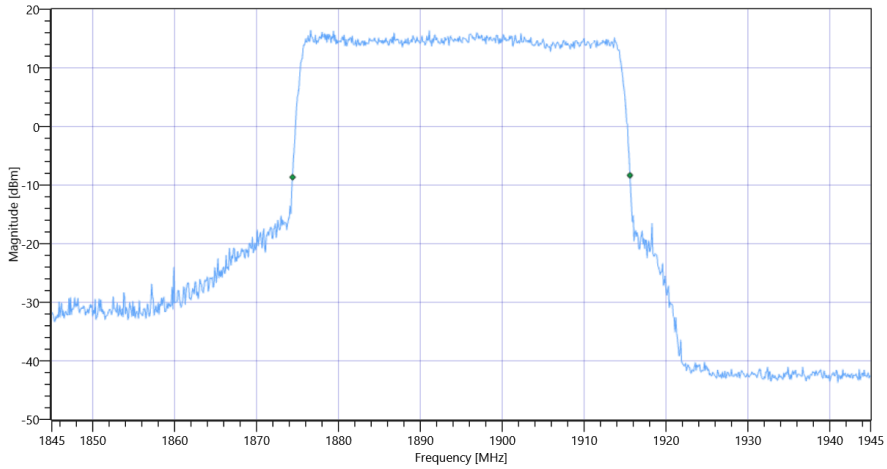


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: high, UL[MHz]/CH 1895/0, CBW [MHz]: 40, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	15.86 | 0 | 30
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

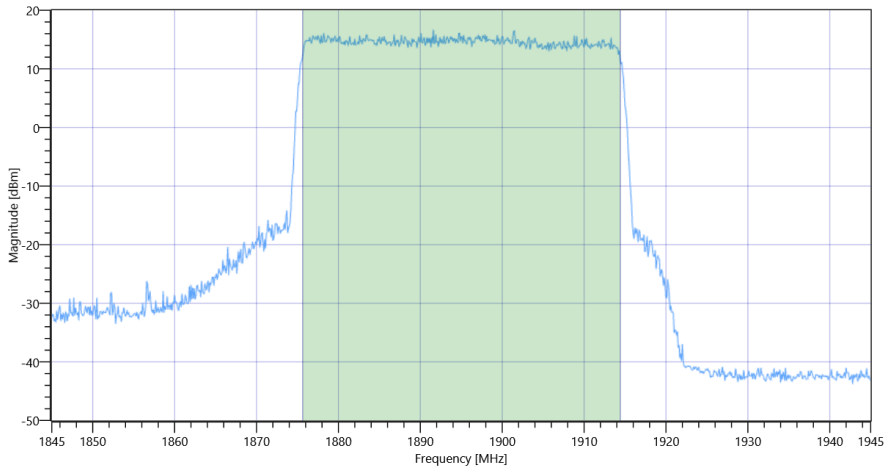
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.2	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	15.86 | 0 | 30
Start [MHz] | Stop [MHz]	1845.000 | 1945.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.761	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	29.06.2022 17:17:34
Ambit Temp [°C] | Humidity [rel%]	28.0 | 40
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False
Frequency mid to test	True
Frequency high to test	False
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

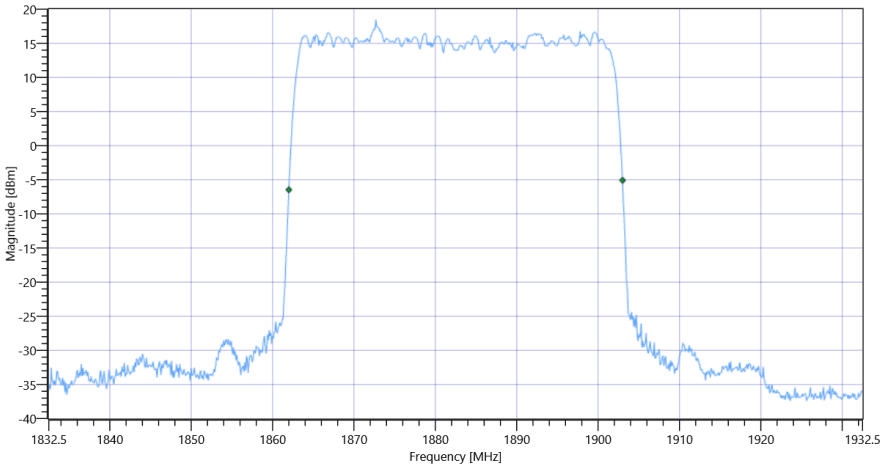
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 40

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 40, RB_100PCT, Mod: BPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.51 | 0 | 35
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

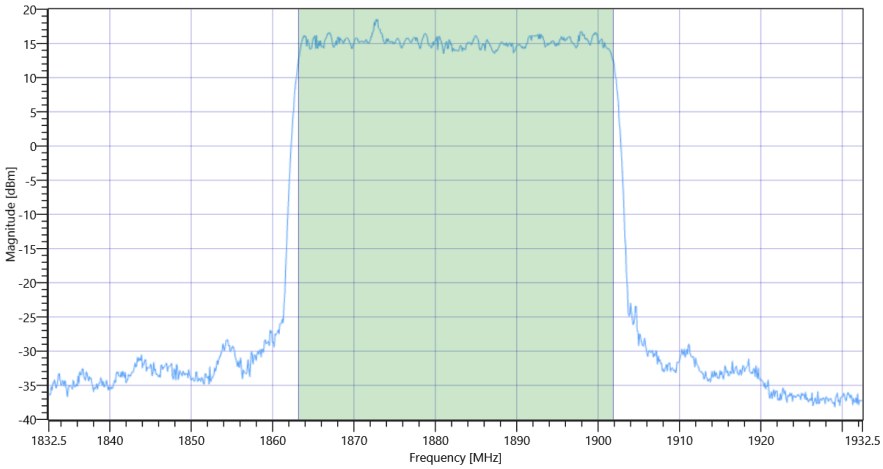
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.51 | 0 | 35
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.661	MHz	INFO

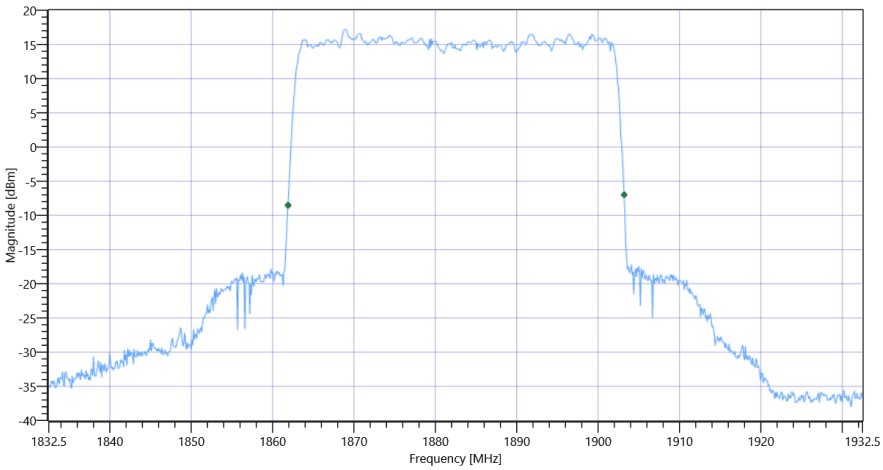


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 40, RB_100PCT, Mod: QPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.90 | 0 | 35
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

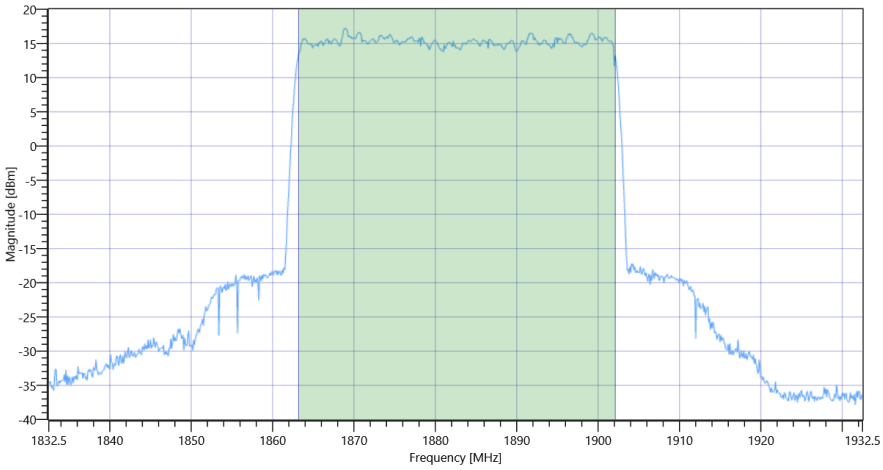
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.3	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.90 | 0 | 35
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.961	MHz	INFO

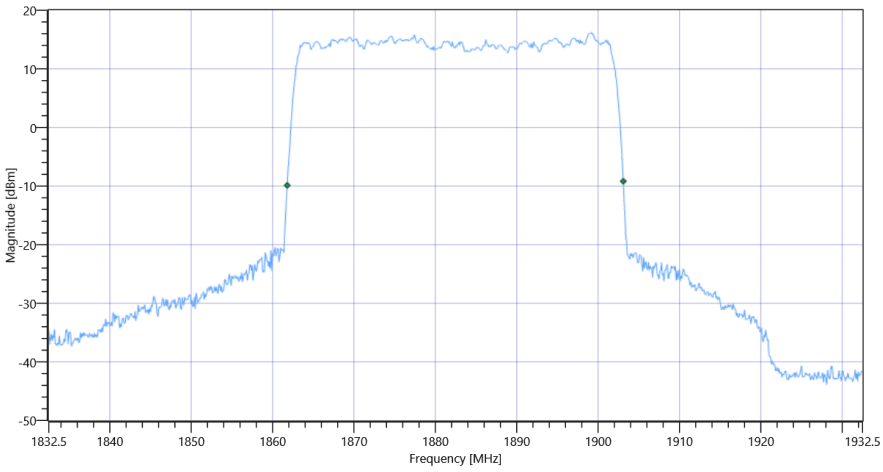


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 40, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	15.40 | 0 | 30
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.3	MHz	INFO

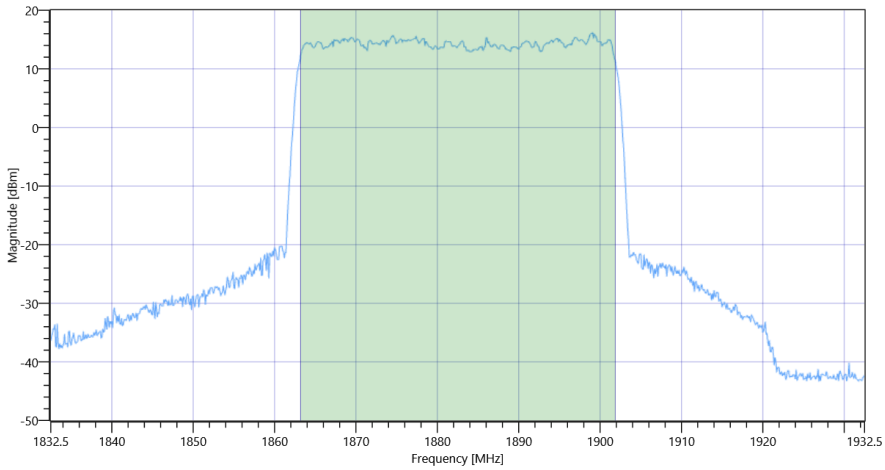


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	15.40 | 0 | 30

READ SA SETTINGS:	
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.761	MHz	INFO

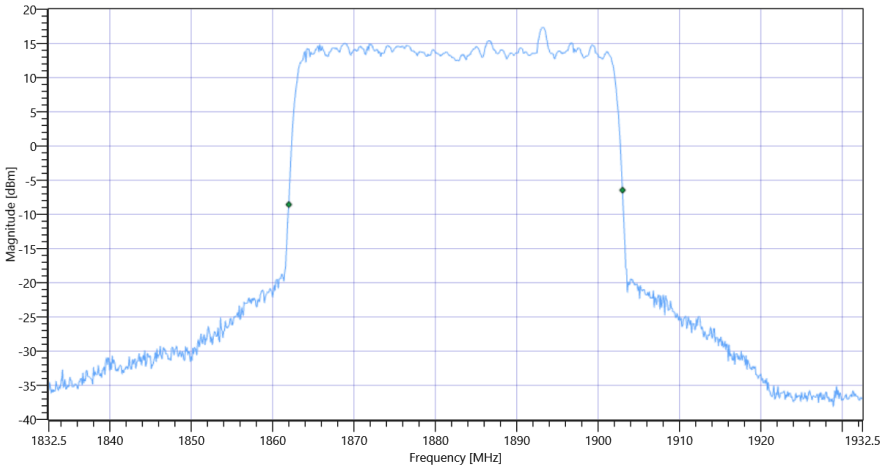


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 40, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.90 | 0 | 35
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

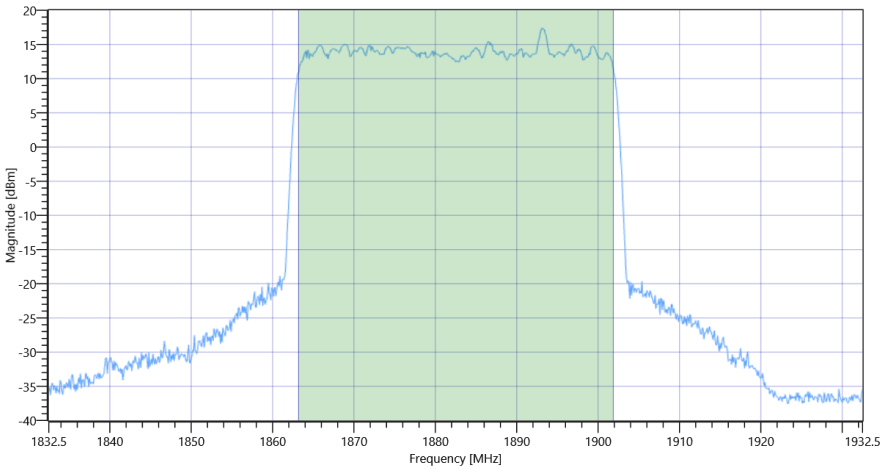
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.90 | 0 | 35
Start [MHz] | Stop [MHz]	1832.500 | 1932.500
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.661	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	29.06.2022 16:21:31
Ambit Temp [°C] | Humidity [rel%]	27.6 | 40
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	True
Frequency mid to test	False
Frequency high to test	False
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

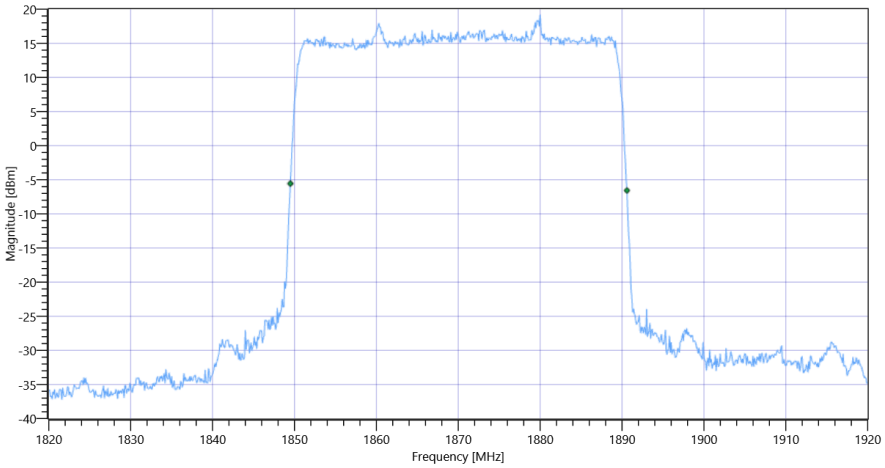
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 40

Test freq: low, UL[MHz]/CH 1870/0, CBW [MHz]: 40, RB_100PCT, Mod: BPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.79 | 0 | 35
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

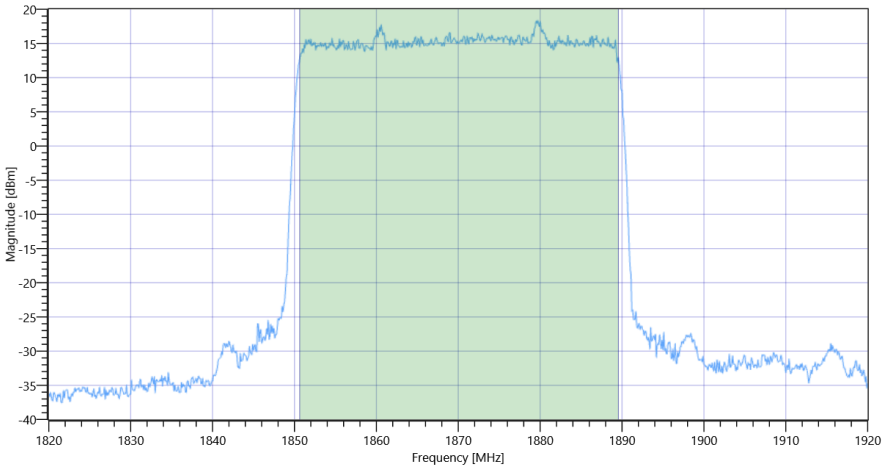
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.1	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.79 | 0 | 35
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.861	MHz	INFO

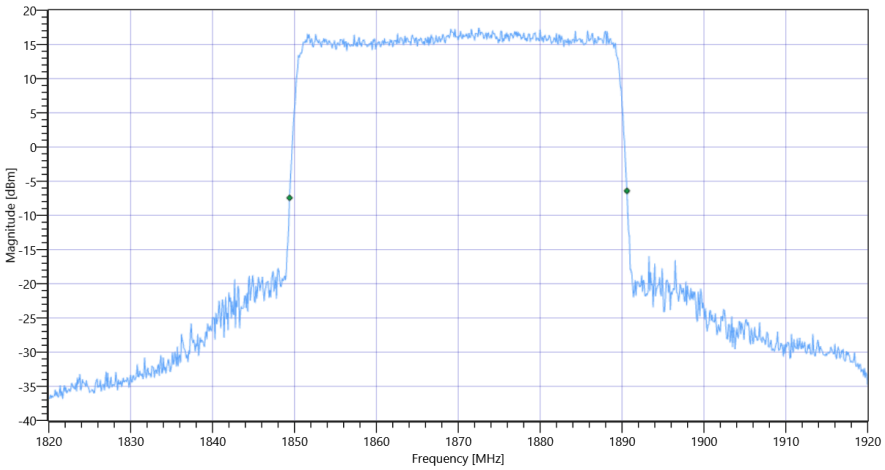


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: low, UL[MHz]/CH 1870/0, CBW [MHz]: 40, RB_100PCT, Mod: QPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.17 | 0 | 35
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

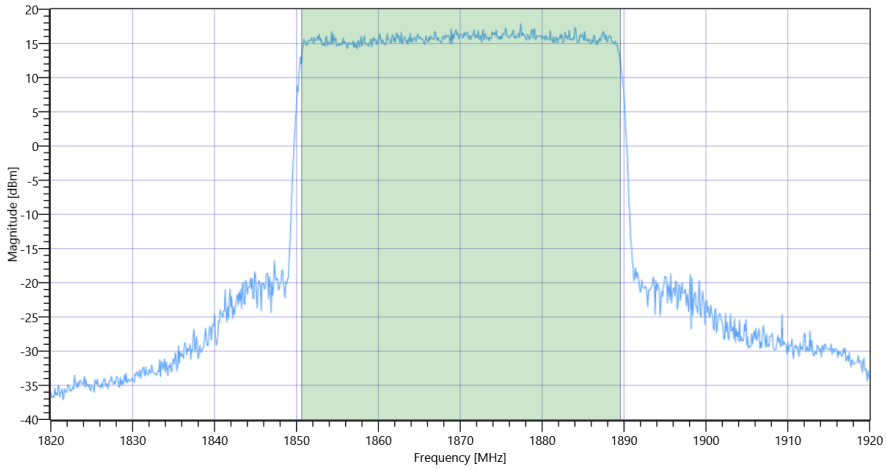
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.2	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.17 | 0 | 35
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.861	MHz	INFO

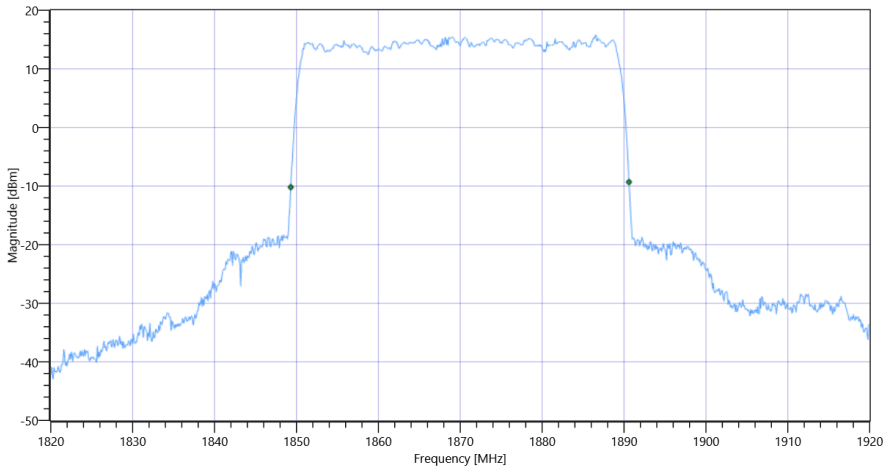


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: low, UL[MHz]/CH 1870/0, CBW [MHz]: 40, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	15.10 | 0 | 30
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41.3	MHz	INFO

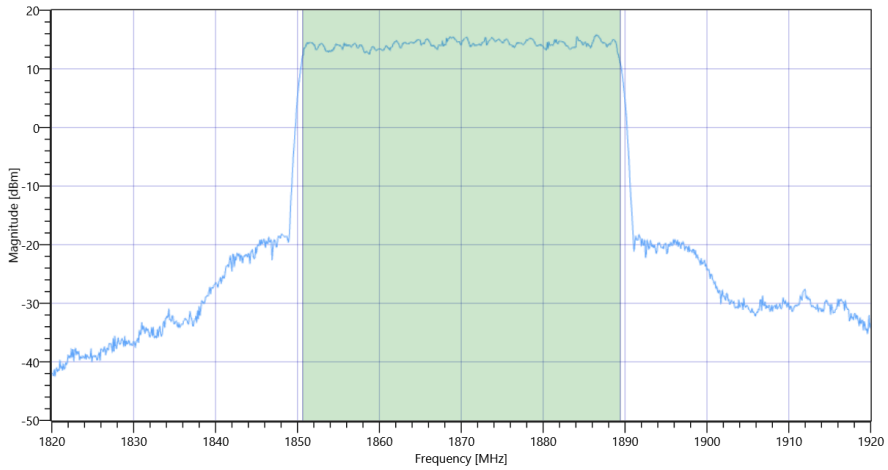


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	15.10 | 0 | 30

READ SA SETTINGS:	
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.761	MHz	INFO

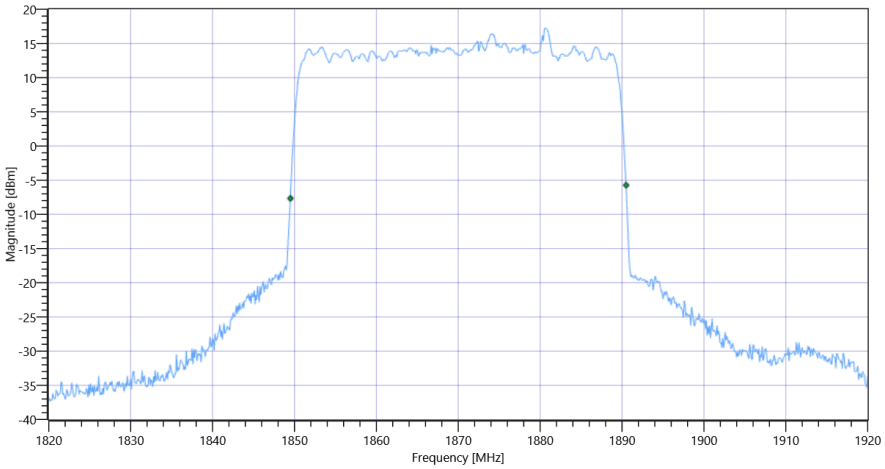


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: low, UL[MHz]/CH 1870/0, CBW [MHz]: 40, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.85 | 0 | 35
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

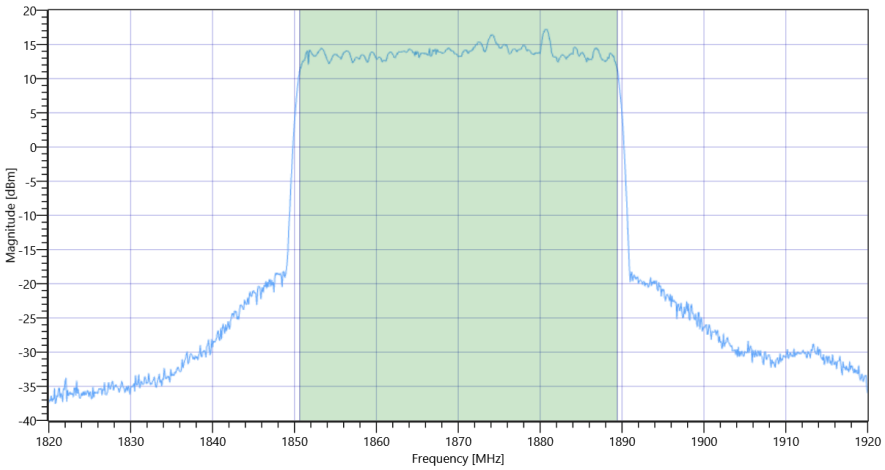
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	41	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.85 | 0 | 35
Start [MHz] | Stop [MHz]	1820.000 | 1920.000
RBW [MHz] | VBW [MHz]	1.000000 | 3.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	38.761	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	29.06.2022 12:36:32
Ambit Temp [°C] | Humidity [rel%]	26.6 | 41
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False
Frequency mid to test	False
Frequency high to test	True
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

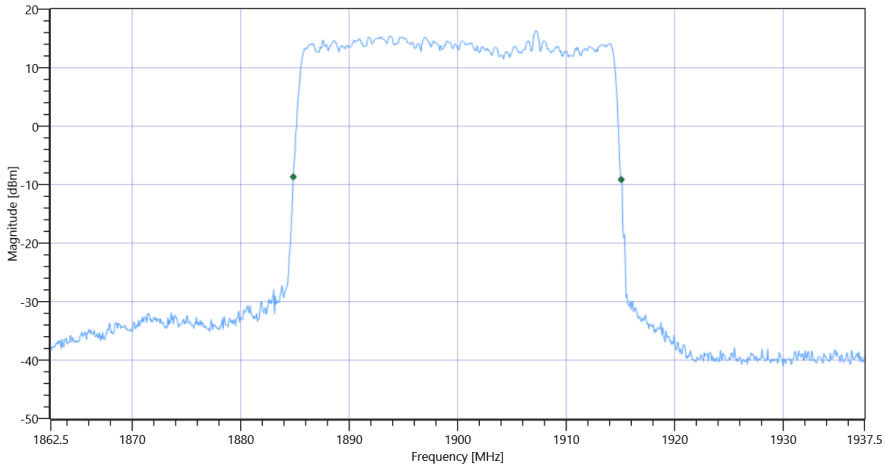
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 30

Test freq: high, UL[MHz]/CH 1900/0, CBW [MHz]: 30, RB_100PCT, Mod: BPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.48 | 0 | 35
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

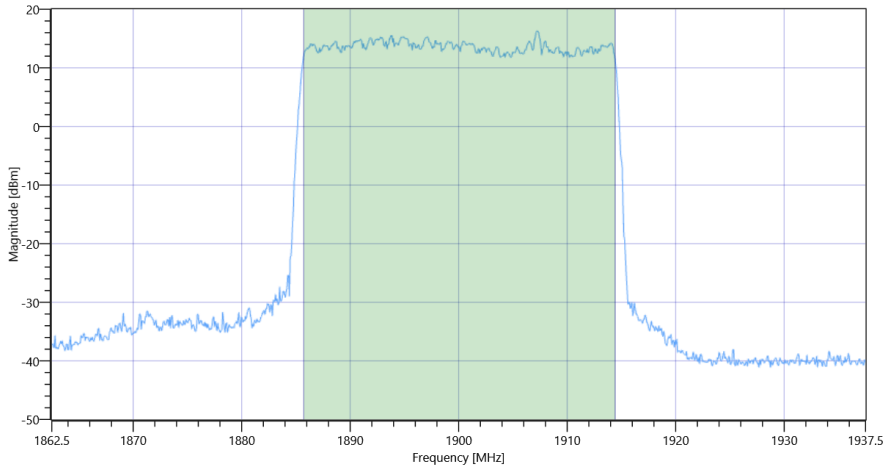
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.225	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.48 | 0 | 35
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.696	MHz	INFO

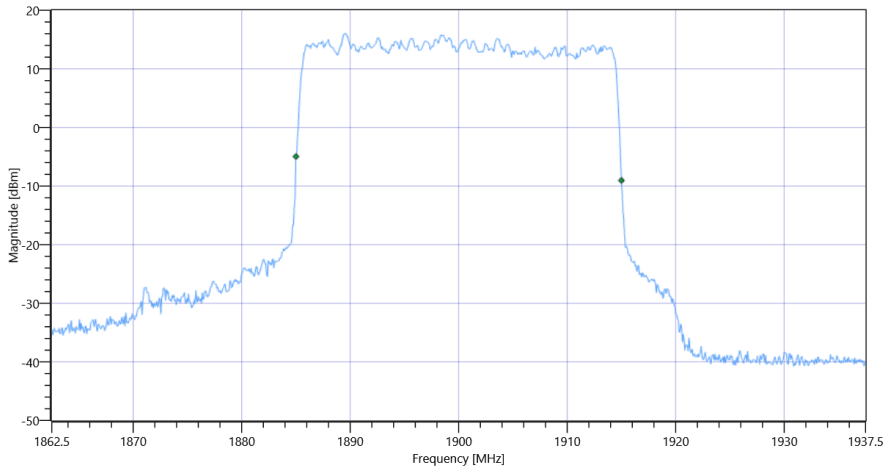


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: high, UL[MHz]/CH 1900/0, CBW [MHz]: 30, RB_100PCT, Mod: QPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	18.47 | 0 | 35
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

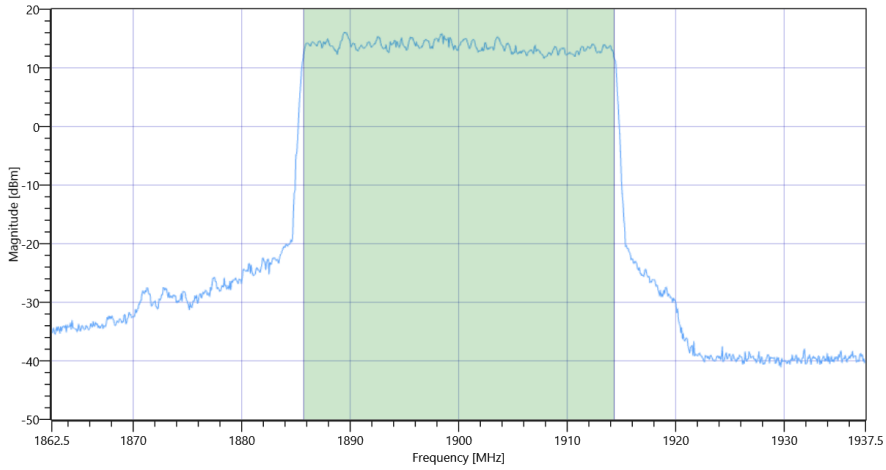
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	18.47 | 0 | 35
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.621	MHz	INFO

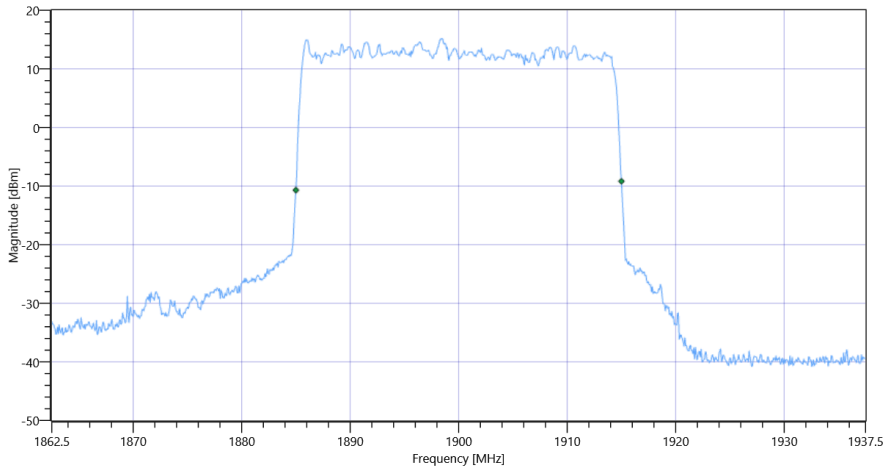


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: high, UL[MHz]/CH 1900/0, CBW [MHz]: 30, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.45 | 0 | 35
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30	MHz	INFO

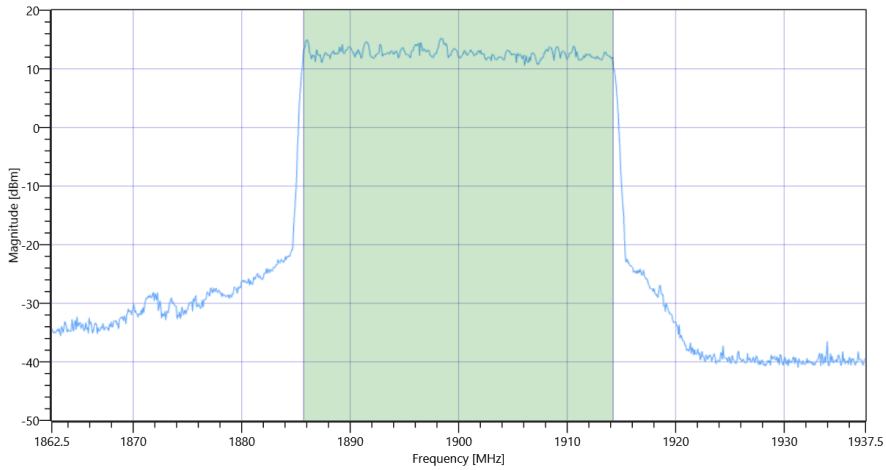


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.45 | 0 | 35

READ SA SETTINGS:	
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.546	MHz	INFO

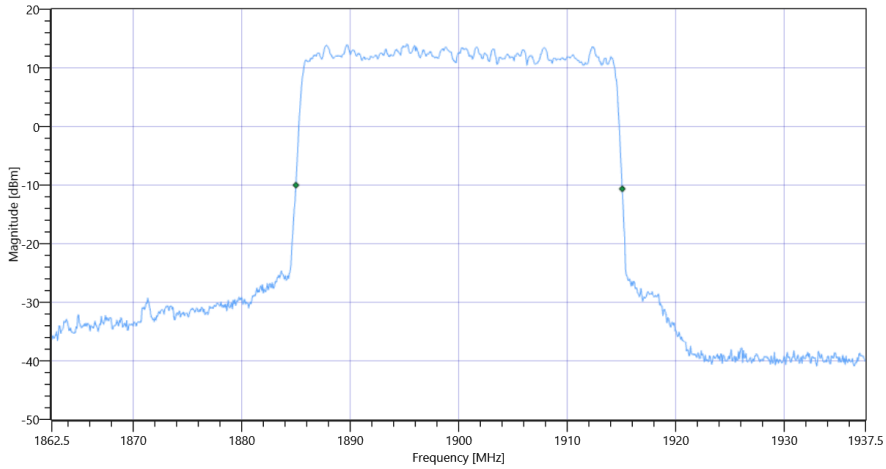


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: high, UL[MHz]/CH 1900/0, CBW [MHz]: 30, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.20 | 0 | 35
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

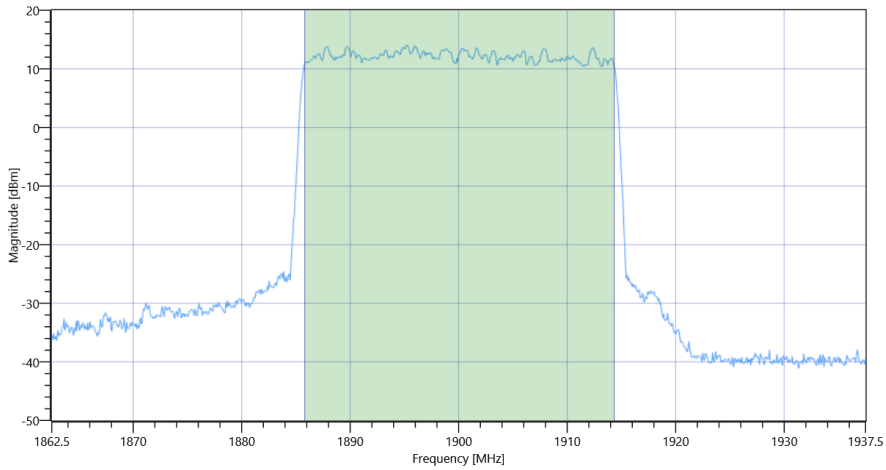
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.075	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.20 | 0 | 35
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.546	MHz	INFO

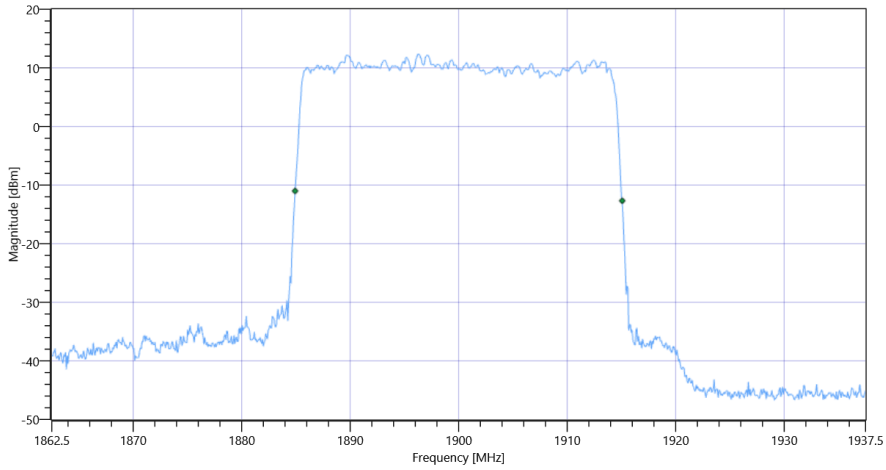


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: high, UL[MHz]/CH 1900/0, CBW [MHz]: 30, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	14.51 | 0 | 30
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

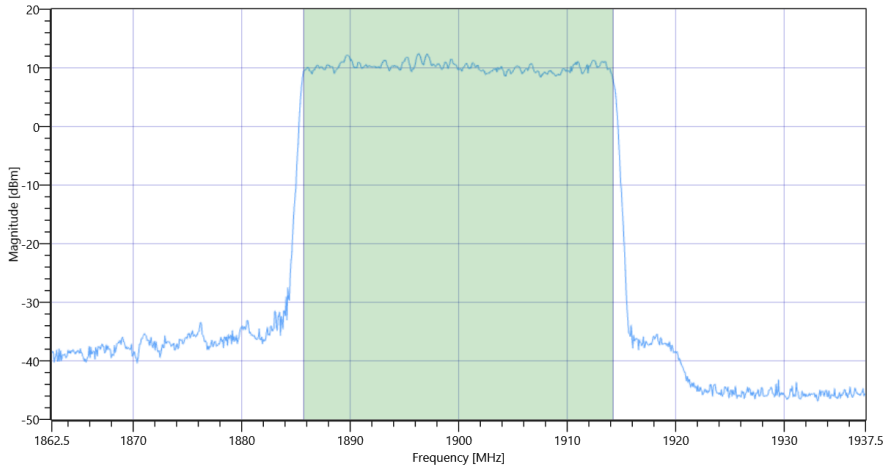
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.15	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	14.51 | 0 | 30
Start [MHz] | Stop [MHz]	1862.500 | 1937.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.546	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	29.06.2022 08:54:13
Ambit Temp [°C] | Humidity [rel%]	25.3 | 45
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	False
Frequency mid to test	True
Frequency high to test	False
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

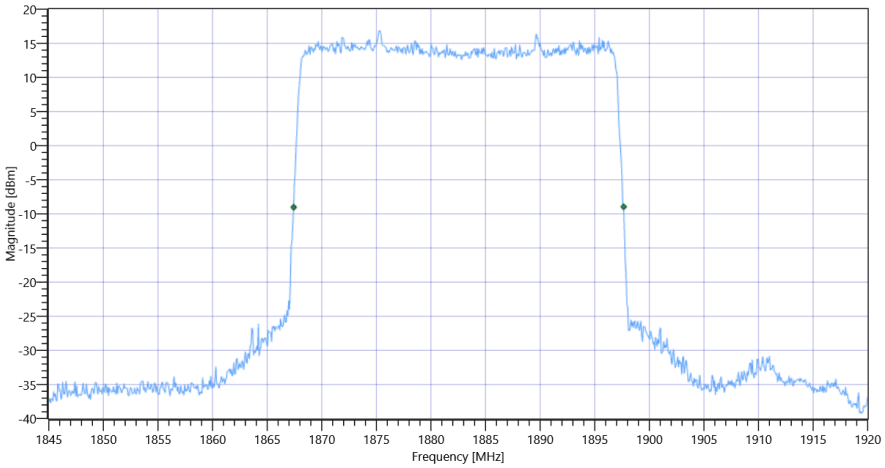
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 30

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 30, RB_100PCT, Mod: BPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	18.40 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

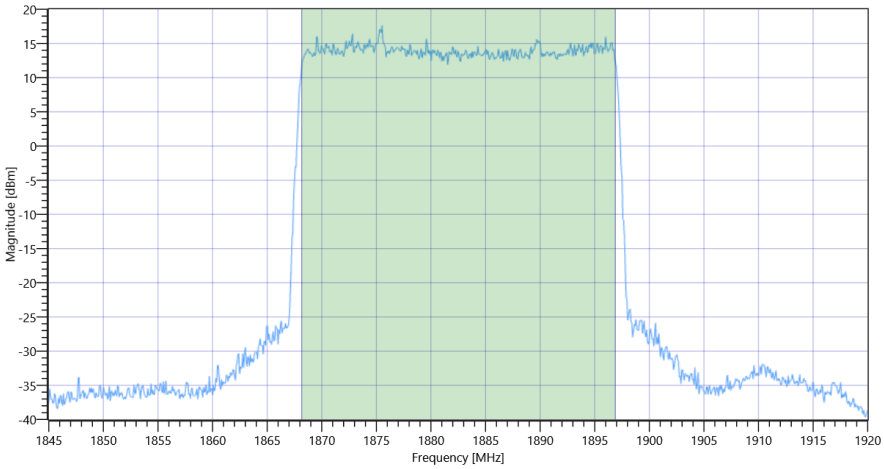
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.225	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	18.40 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.696	MHz	INFO

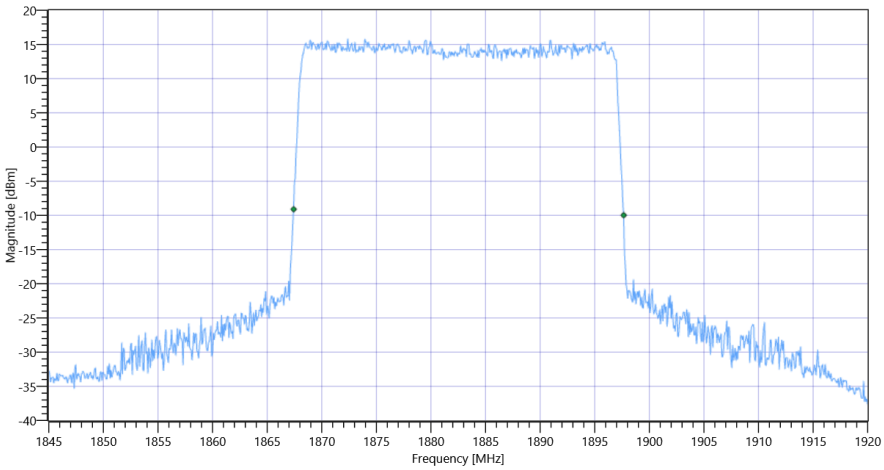


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 30, RB_100PCT, Mod: QPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.95 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

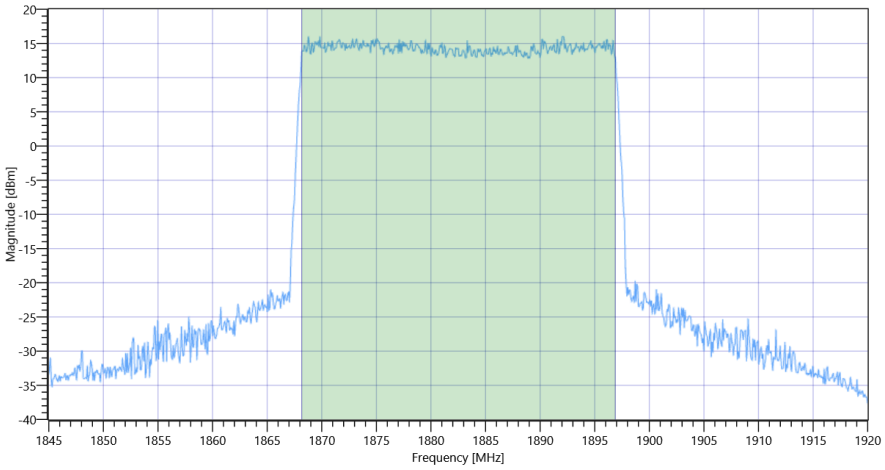
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.225	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.95 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.621	MHz	INFO

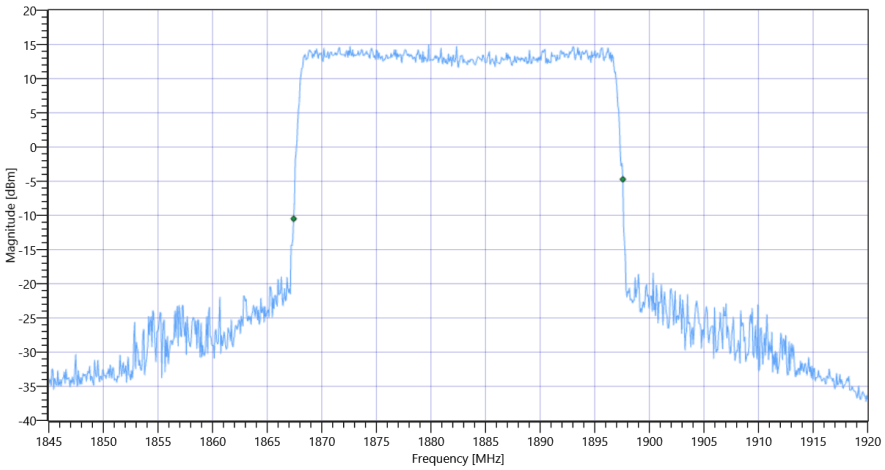


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 30, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.26 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.15	MHz	INFO

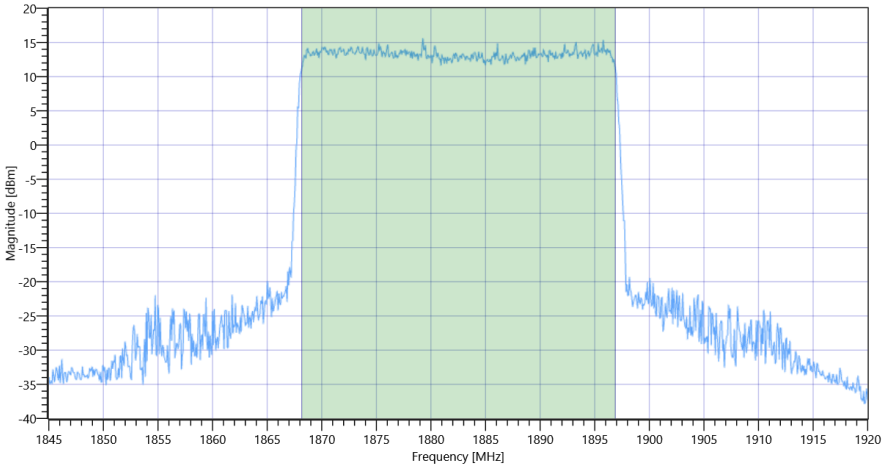


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.26 | 0 | 35

READ SA SETTINGS:	
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.621	MHz	INFO

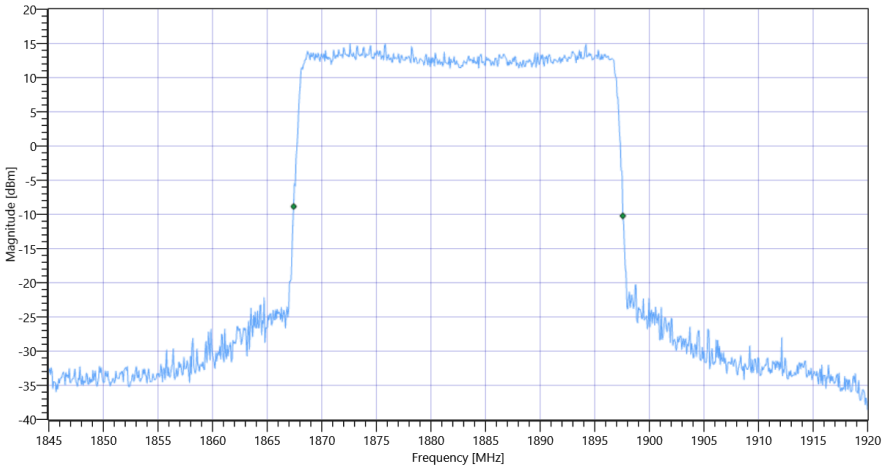


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 30, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.76 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

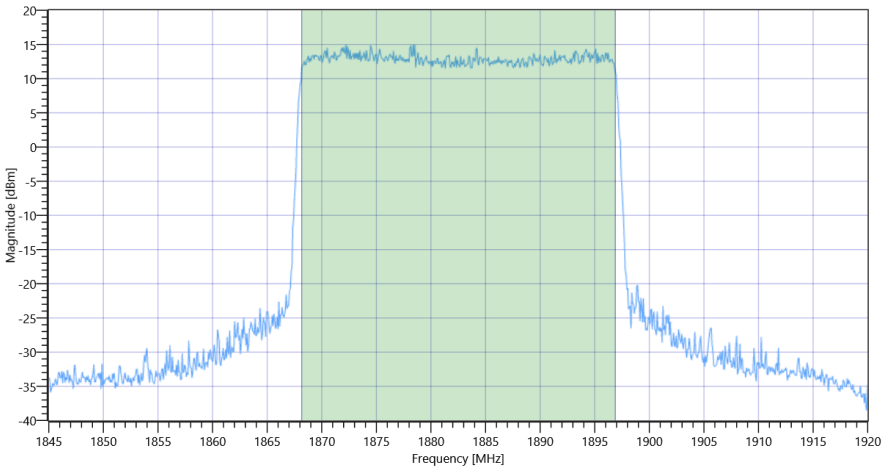
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.15	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.76 | 0 | 35
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.696	MHz	INFO

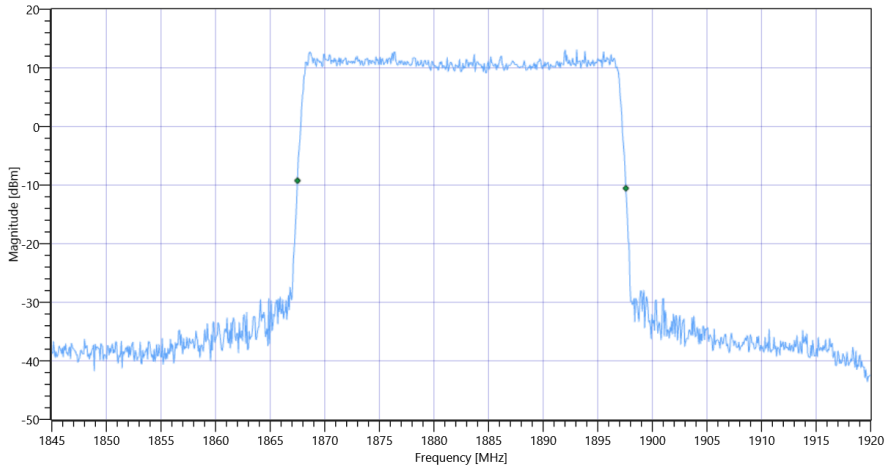


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: mid, UL[MHz]/CH 1882.5/0, CBW [MHz]: 30, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	14.98 | 0 | 30
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

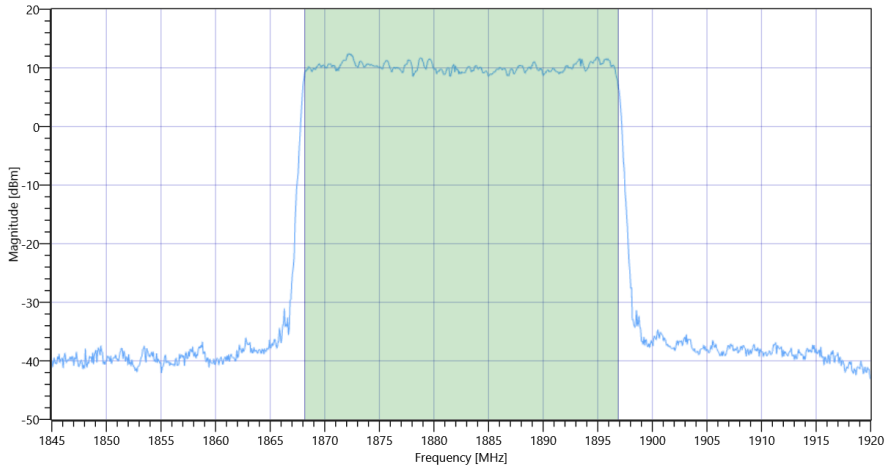
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.075	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	14.98 | 0 | 30
Start [MHz] | Stop [MHz]	1845.000 | 1920.000
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.621	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

Test References	
TC Start	29.06.2022 07:34:00
Ambit Temp [°C] | Humidity [rel%]	24.5 | 45
System Version	3.2.0.2
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25
Add. Information	

Test Parameter	
Technology to test	NR
Band	Band_25
SCS [kHz]	15
Waveform	DFTOFDM
Antenna Port used	1
Temperature	nom
Voltage	nom
Frequency low to test	True
Frequency mid to test	False
Frequency high to test	False
Auto Control enabled Power Supply | Climatic Box	No | No
Additional Path Loss [dB]	0
Switched Path	None

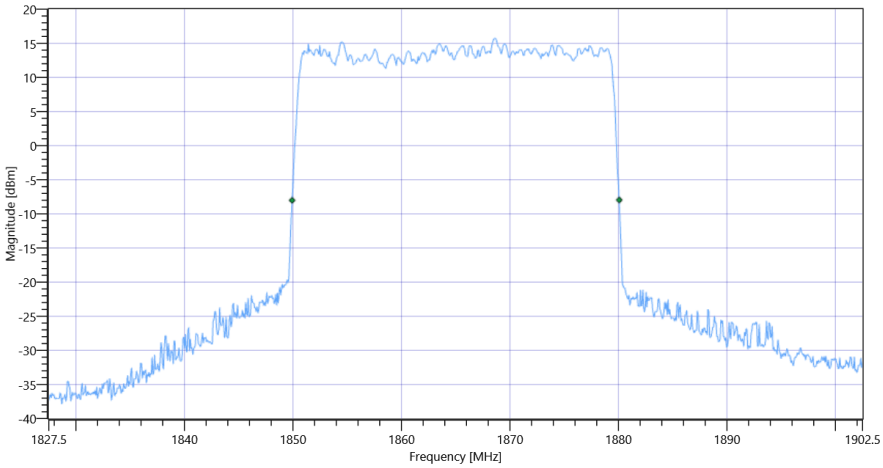
Test Equipment
Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 30

Test freq: low, UL[MHz]/CH 1865/0, CBW [MHz]: 30, RB_100PCT, Mod: BPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.20 | 0 | 35
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

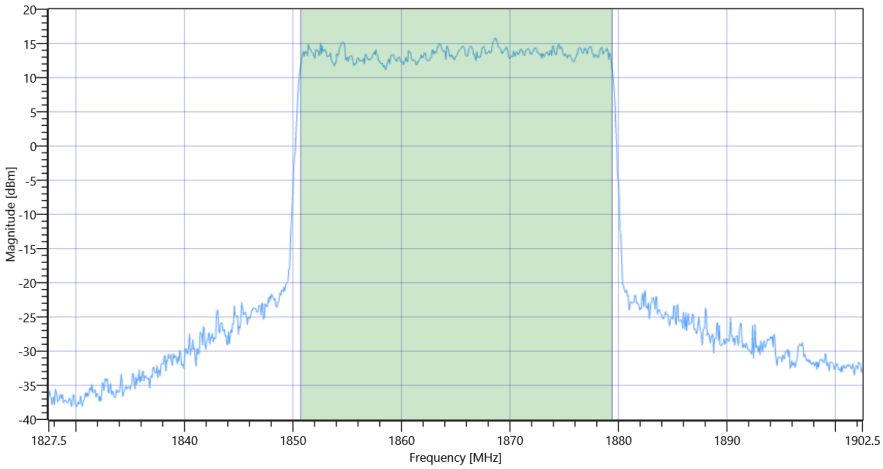
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.15	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.20 | 0 | 35
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	1 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.696	MHz	INFO

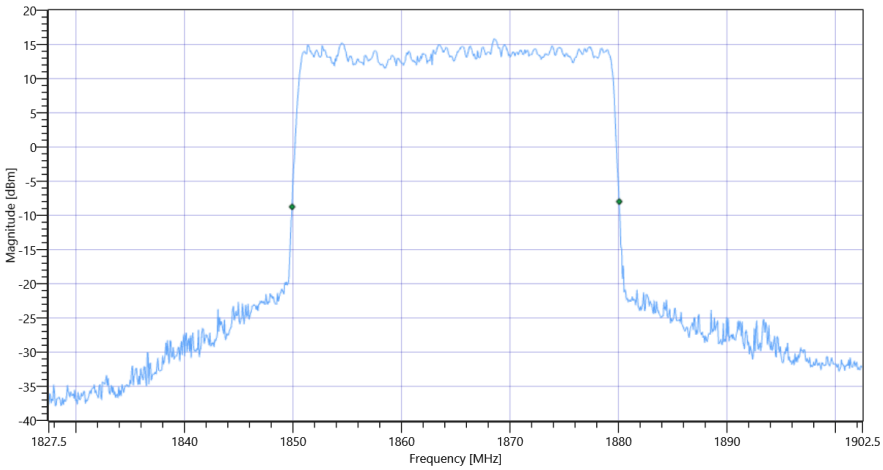


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: low, UL[MHz]/CH 1865/0, CBW [MHz]: 30, RB_100PCT, Mod: QPSK

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	18.05 | 0 | 35
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

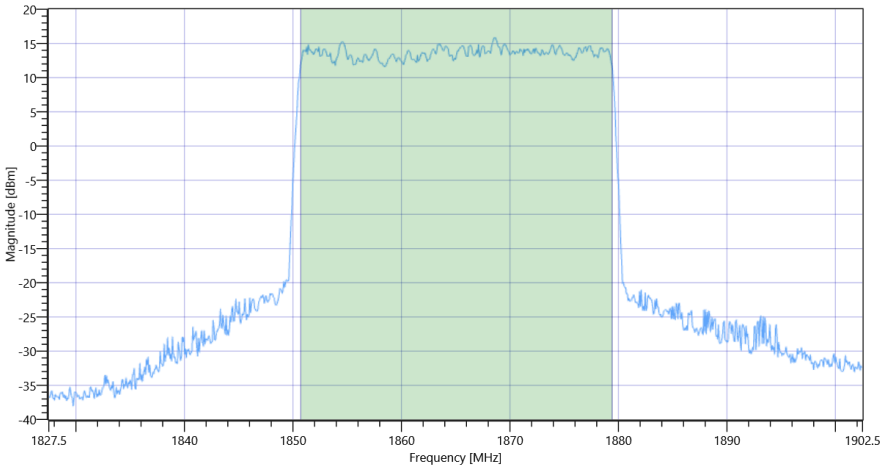
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.15	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	18.05 | 0 | 35
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.696	MHz	INFO

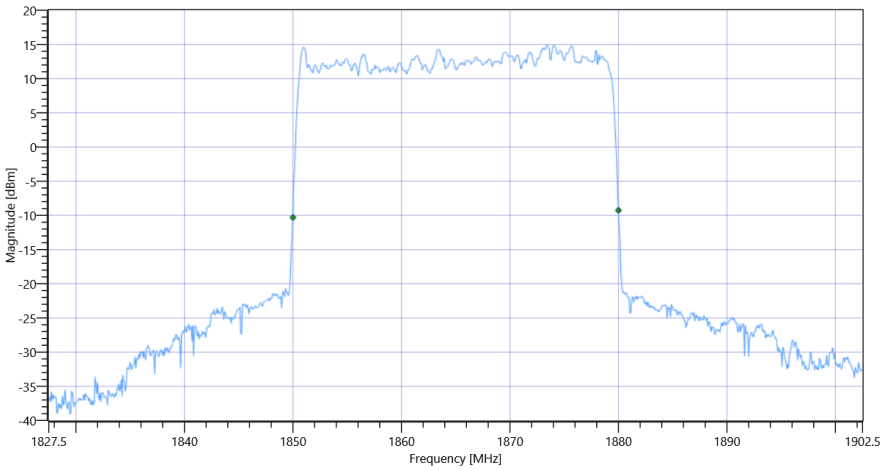


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: low, UL[MHz]/CH 1865/0, CBW [MHz]: 30, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.26 | 0 | 35
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30	MHz	INFO

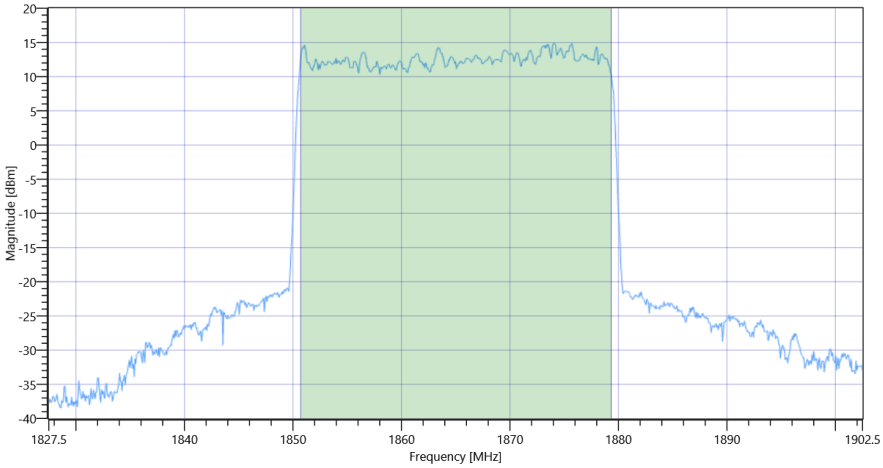


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	17.26 | 0 | 35

READ SA SETTINGS:	
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.621	MHz	INFO

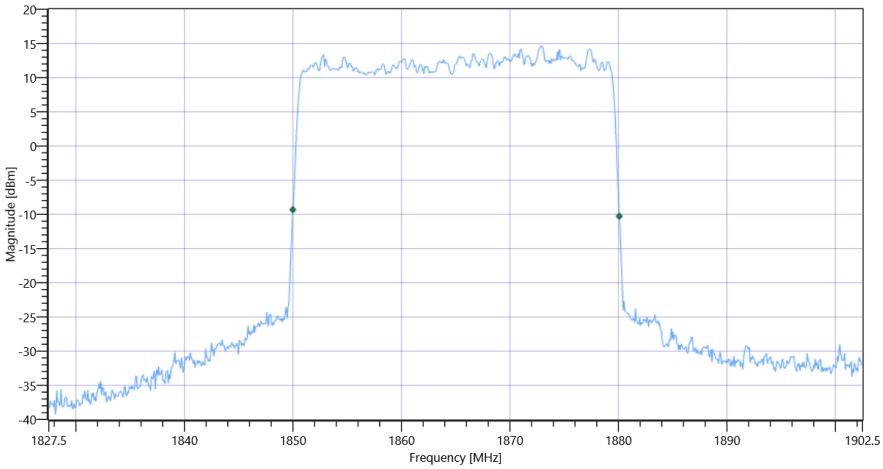


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: low, UL[MHz]/CH 1865/0, CBW [MHz]: 30, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.65 | 0 | 35
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

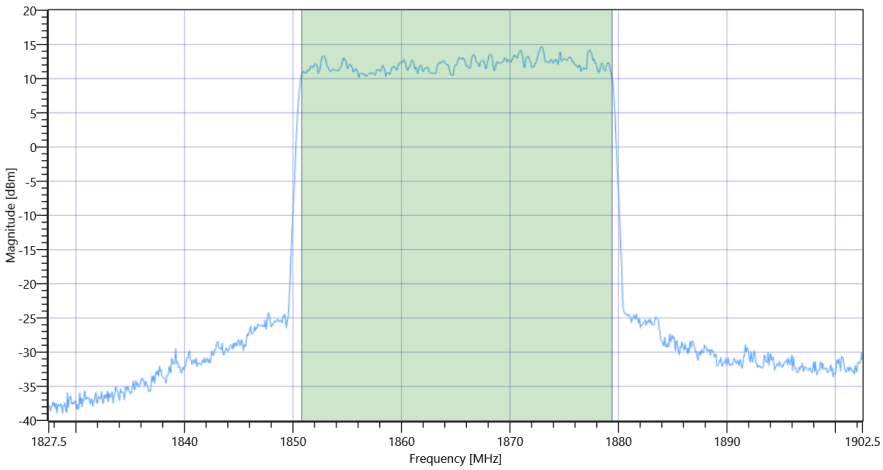
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.075	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	16.65 | 0 | 35
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.621	MHz	INFO

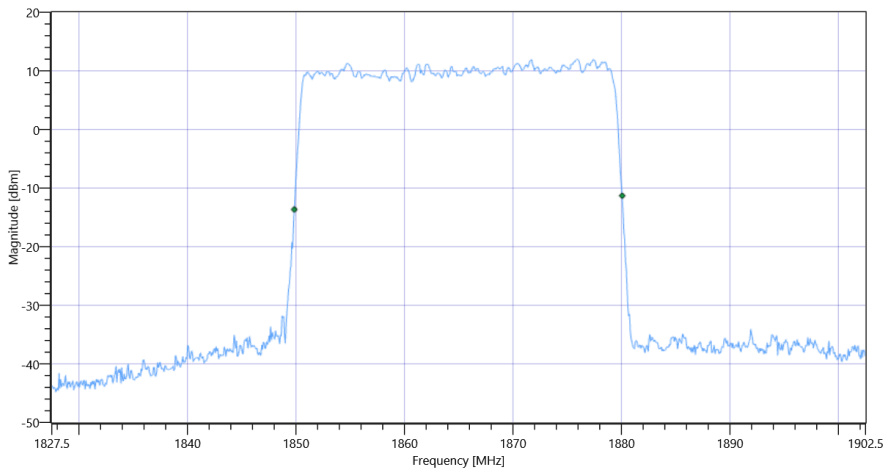


FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

Test freq: low, UL[MHz]/CH 1865/0, CBW [MHz]: 30, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	14.35 | 0 | 30
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

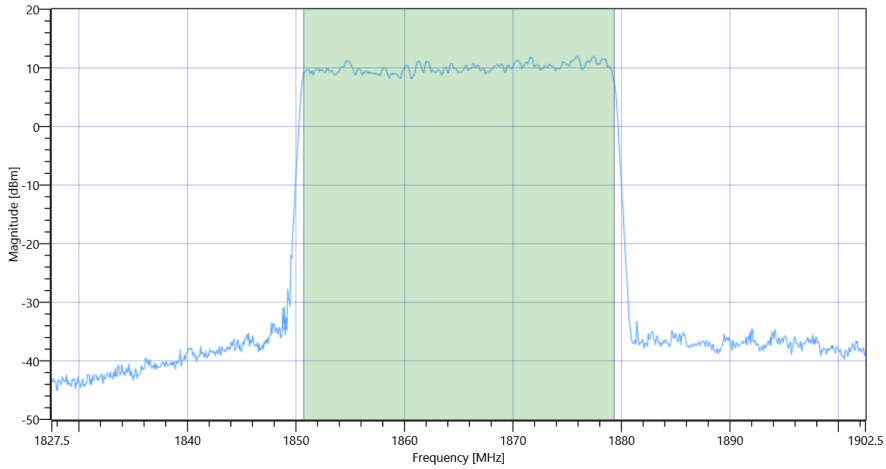
RESULT 26 dB					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 26dB	---	---	30.225	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

READ SA SETTINGS:	
RefLevel [dBm] | RefLevelOffset [dB] | InpAtt [dB]	14.35 | 0 | 30
Start [MHz] | Stop [MHz]	1827.500 | 1902.500
RBW [MHz] | VBW [MHz]	0.500000 | 2.000000
Detector | TraceMode	POS | MAXH
Sweep: Time [ms] | Count | Points per Section | Type	2 | 1500 | 1001 | SWE

RESULT 99%					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Bandwidth 99%	---	---	28.621	MHz	INFO



FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB

General verdict	PASS

- END OF DOCUMENT -