

Occupied Bandwidth - DUT24 - Modes 17c0, 17c1, 18c0, 18c1

No.1-9946-25-01-03_TR1-A202-R01

October 20, 2025

Test Standard(s)

Systems FCC.ISED - NI

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Systems FCC.ISED # Bandwidth 99pct ~ TID0074 Mode 17c0

References

TC start	14.10.2025 10:51:28
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct
Information	

Equipment

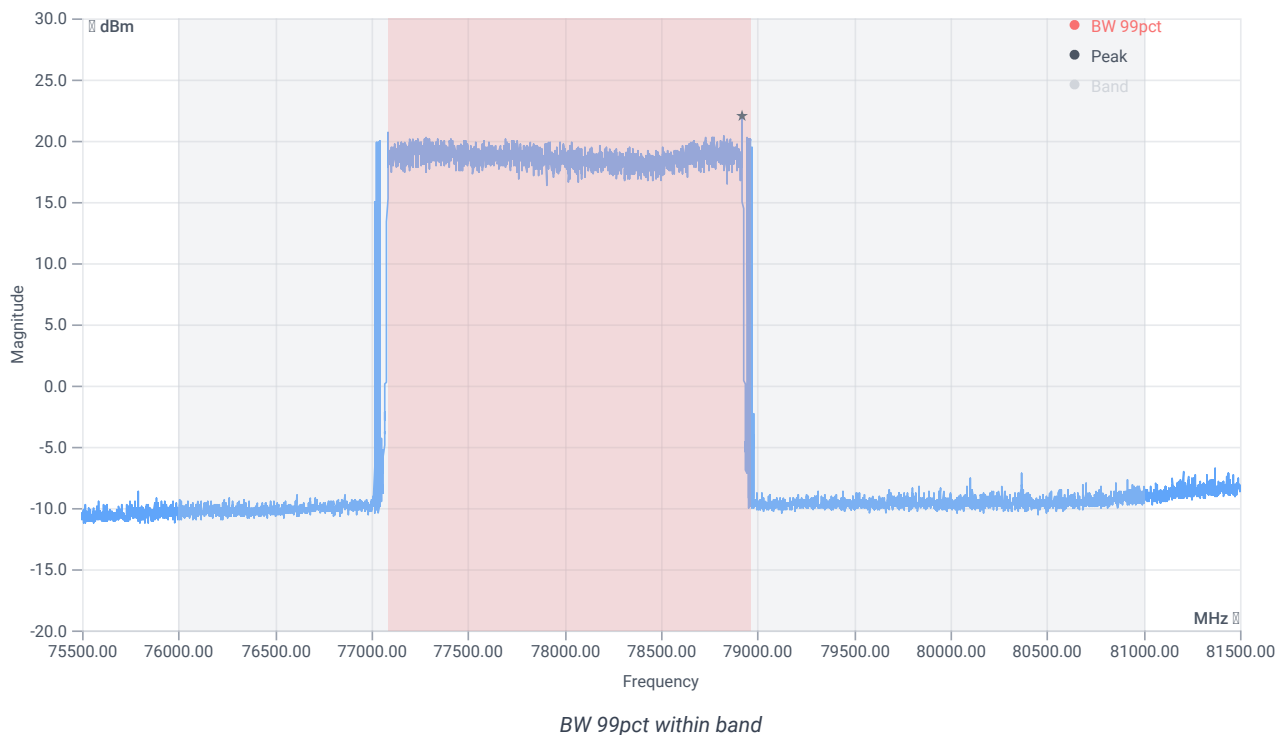
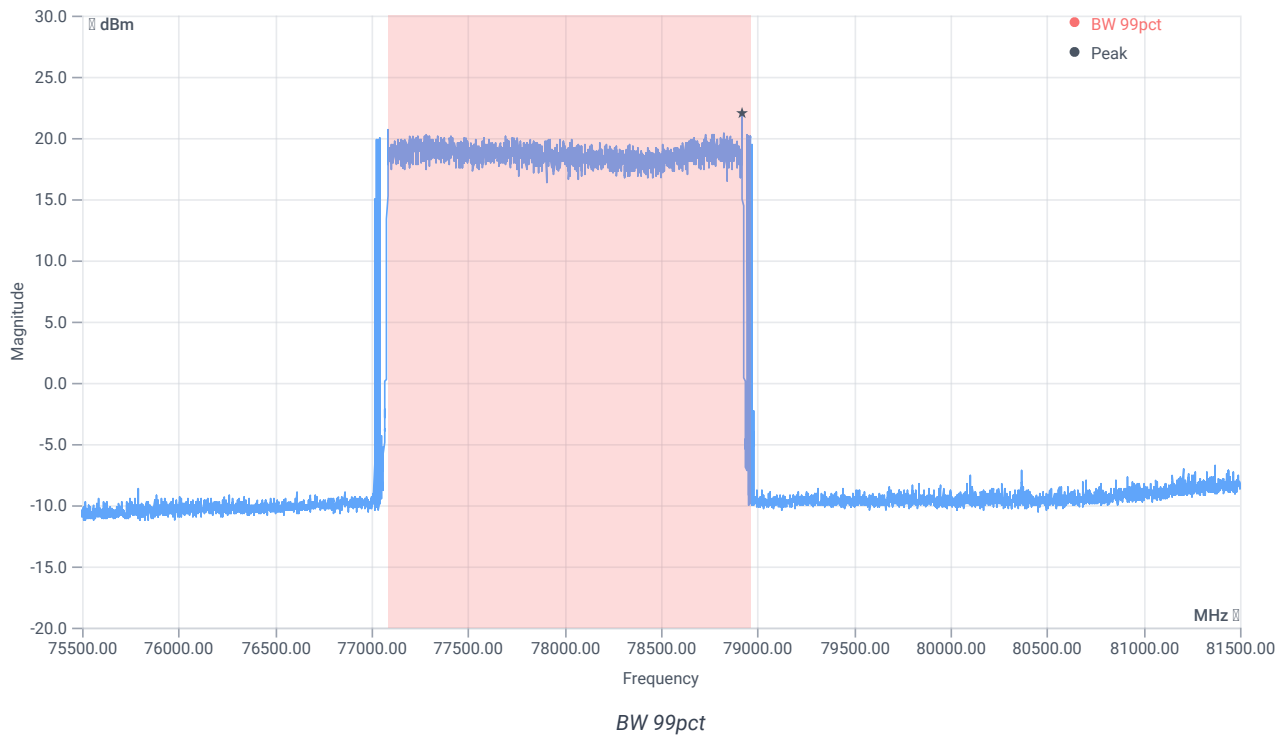
Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

Test Parameter

EUT port	1
Temperature	nom
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	50.00 56.5 4
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	1883.68	MHz	INFO
T1 99pct	76000.00	---	77083.11	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	78966.79	MHz	PASS
Max value @ 78917.9 MHz	---	---	21.96	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0079 Mode 17c1

References

TC start	14.10.2025 13:00:11
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct
Information	

Equipment

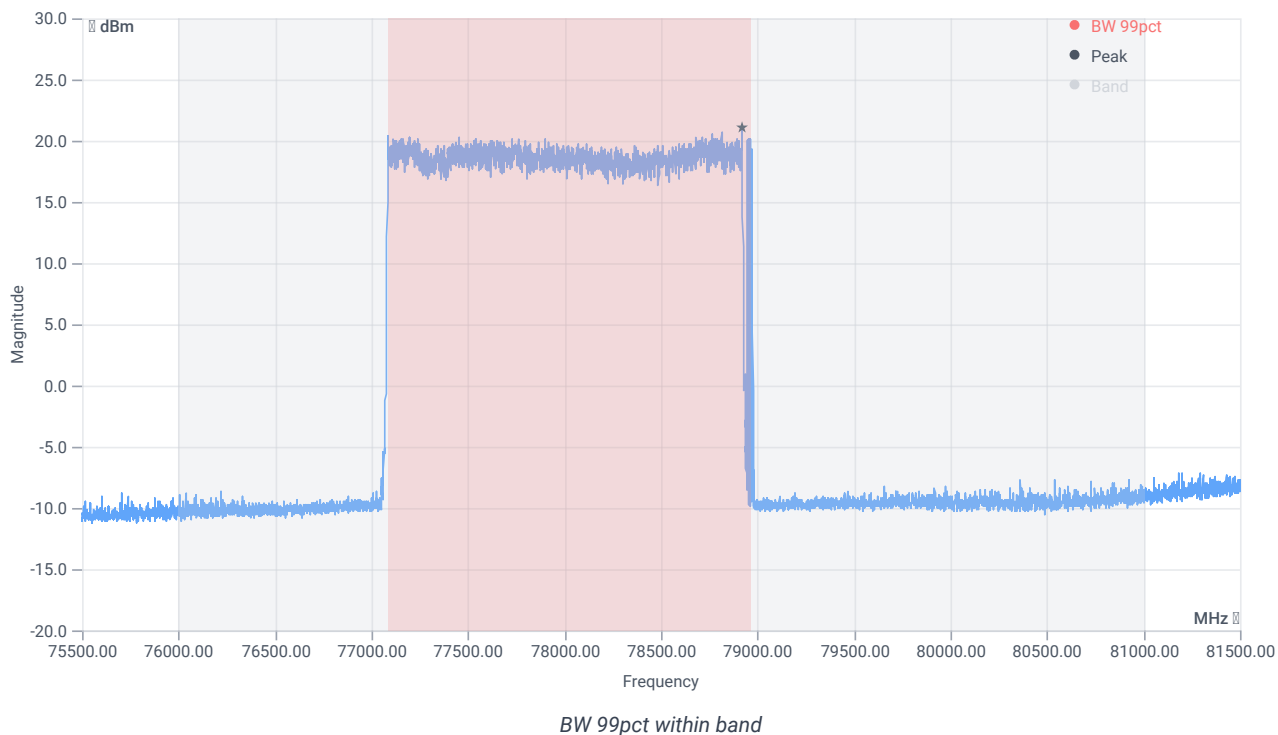
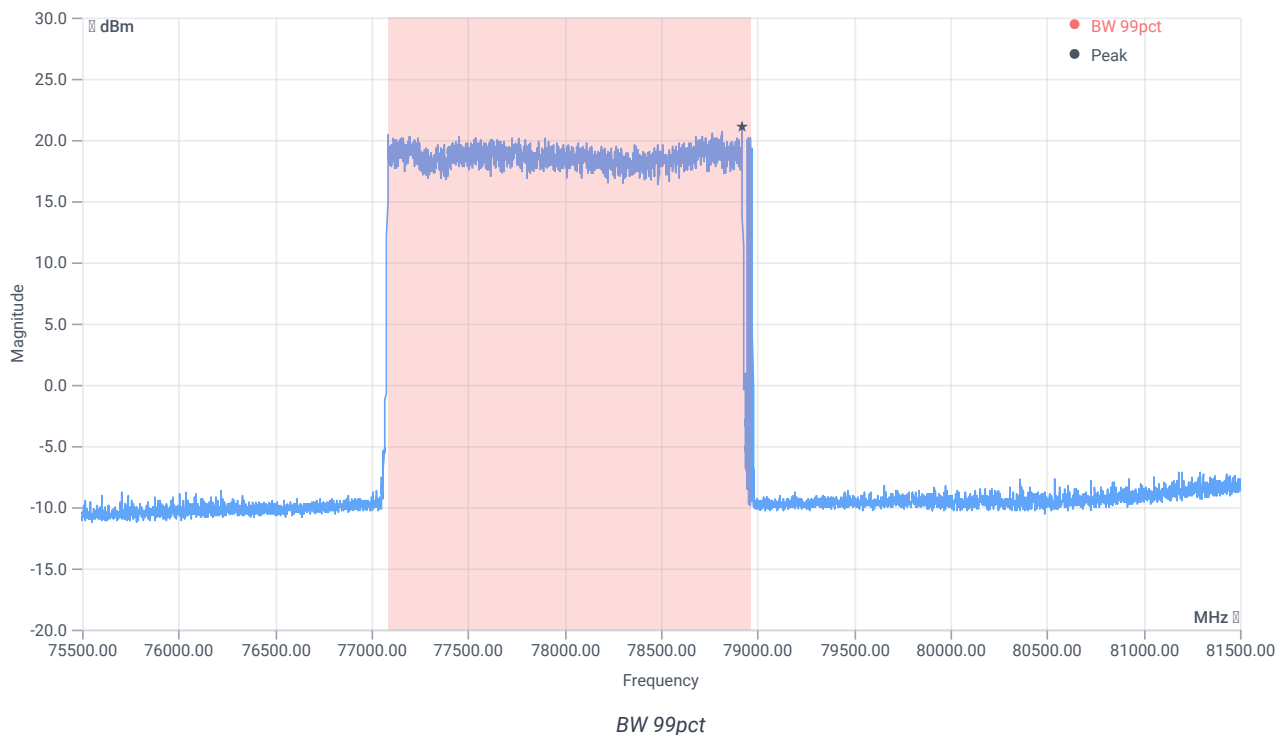
Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

Test Parameter

EUT port	1
Temperature	nom
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	50.00 56.5 4
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	1877.17	MHz	INFO
T1 99pct	76000.00	---	77088.11	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	78965.28	MHz	PASS
Max value @ 78917.9 MHz	---	---	21.06	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0156 Mode 18c0

References

TC start	16.10.2025 23:43:15
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct
Information	

Equipment

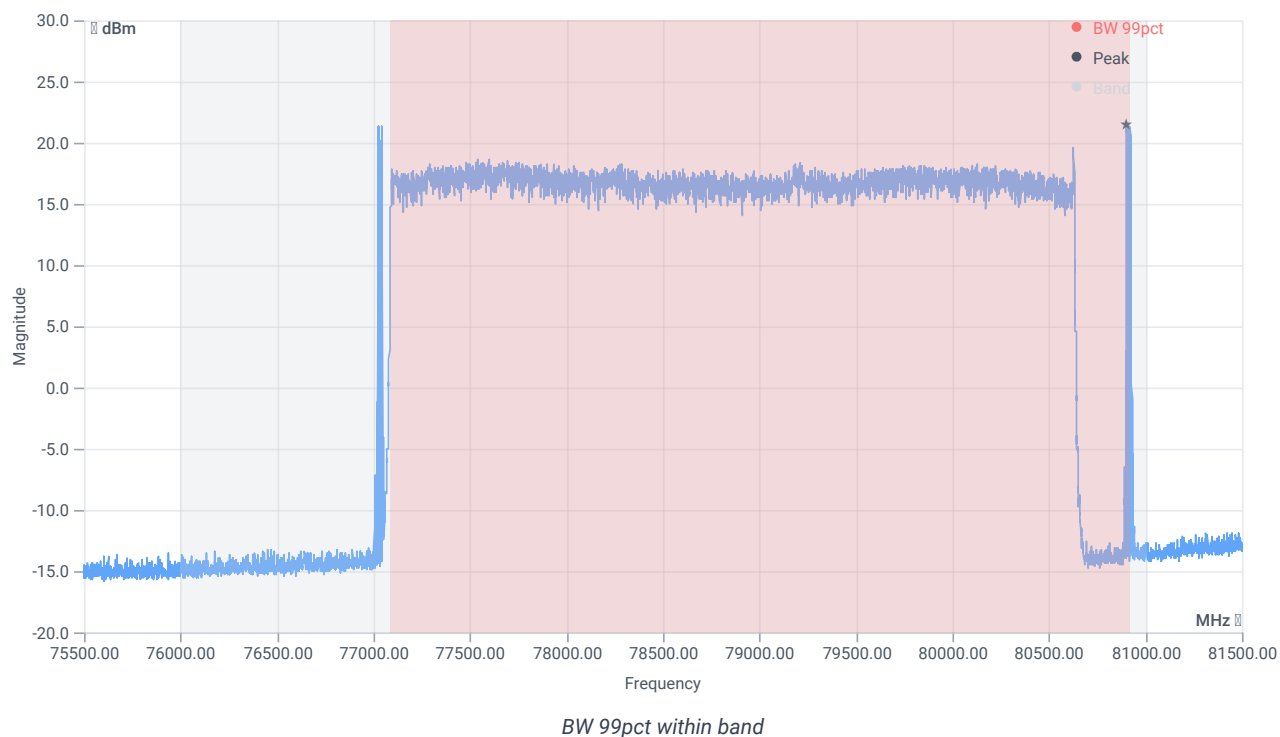
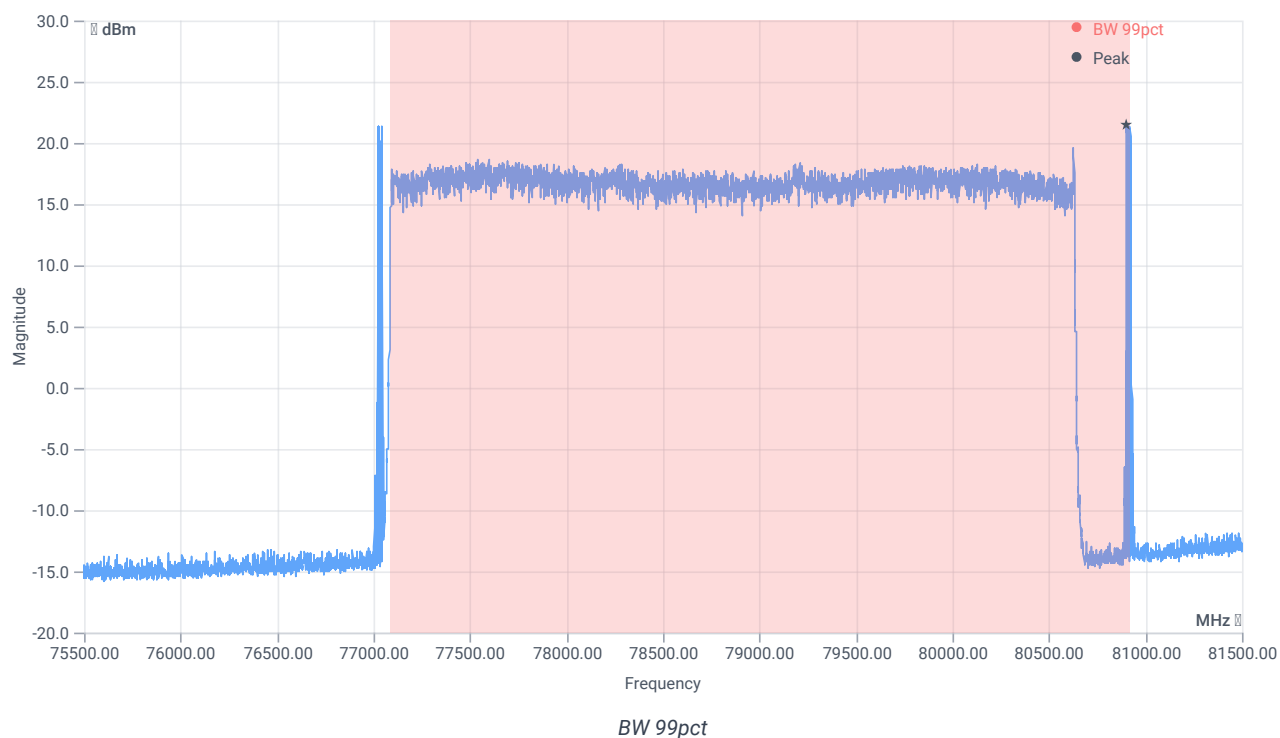
Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

Test Parameter

EUT port	1
Temperature	min
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3834.64	MHz	INFO
T1 99pct	76000.00	---	77081.61	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80916.25	MHz	PASS
Max value @ 80902.6 MHz	---	---	21.52	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0155 Mode 18c0

References

TC start	16.10.2025 22:53:50
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T -30
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

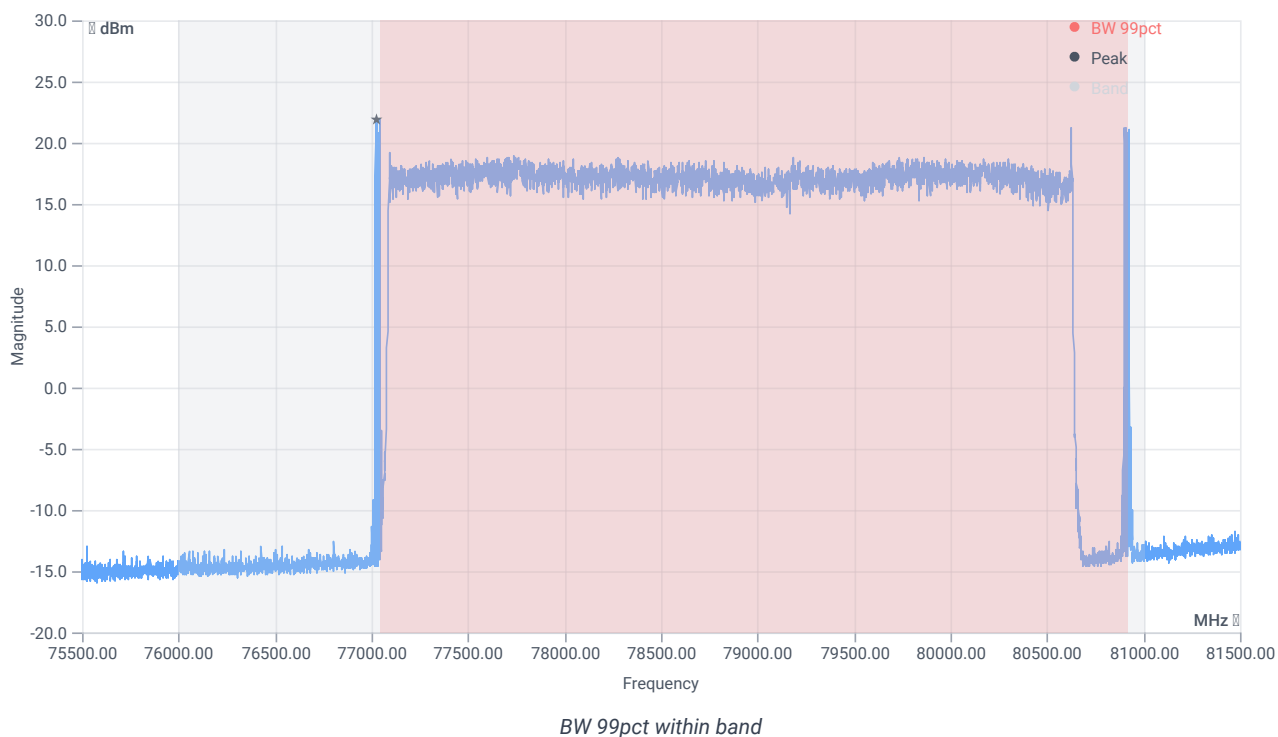
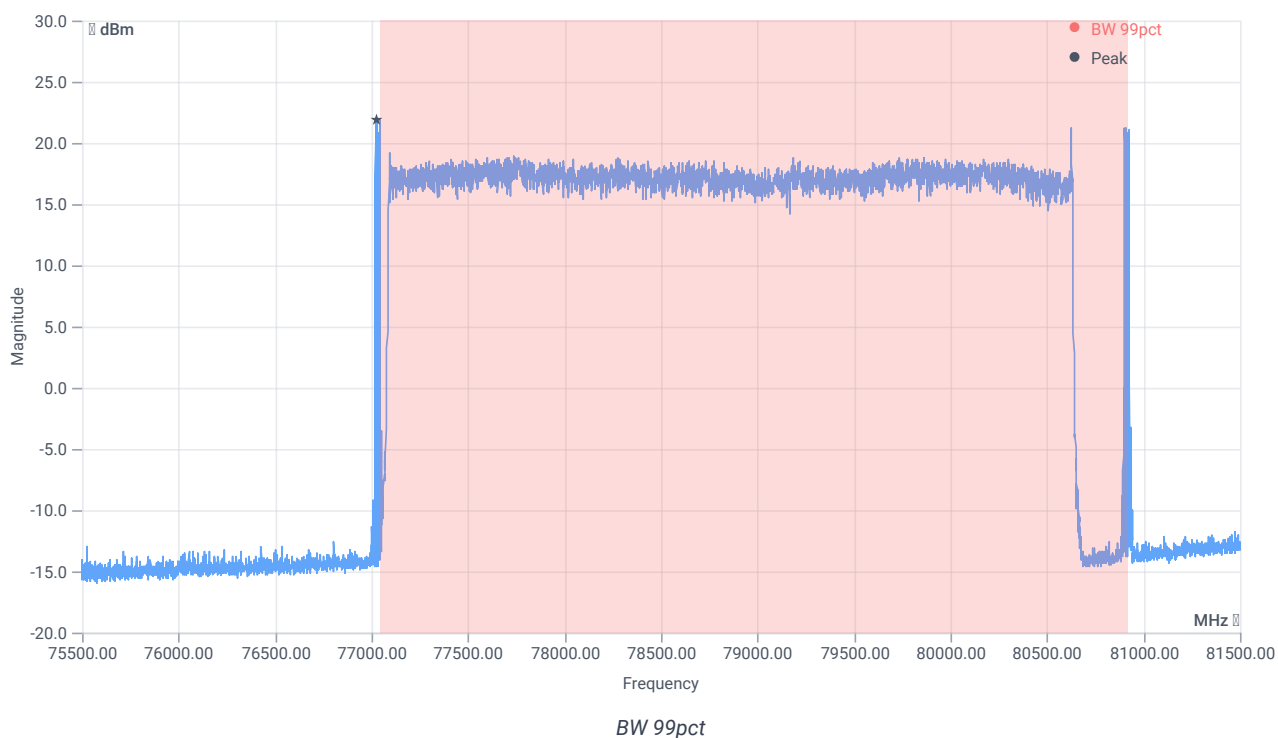
Test Parameter

EUT port	1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: -30

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3869.88	MHz	INFO
T1 99pct	76000.00	---	77045.97	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80915.86	MHz	PASS
Max value @ 77028.2 MHz	---	---	21.91	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0154 Mode 18c0

References

TC start	16.10.2025 22:05:29
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T -20
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

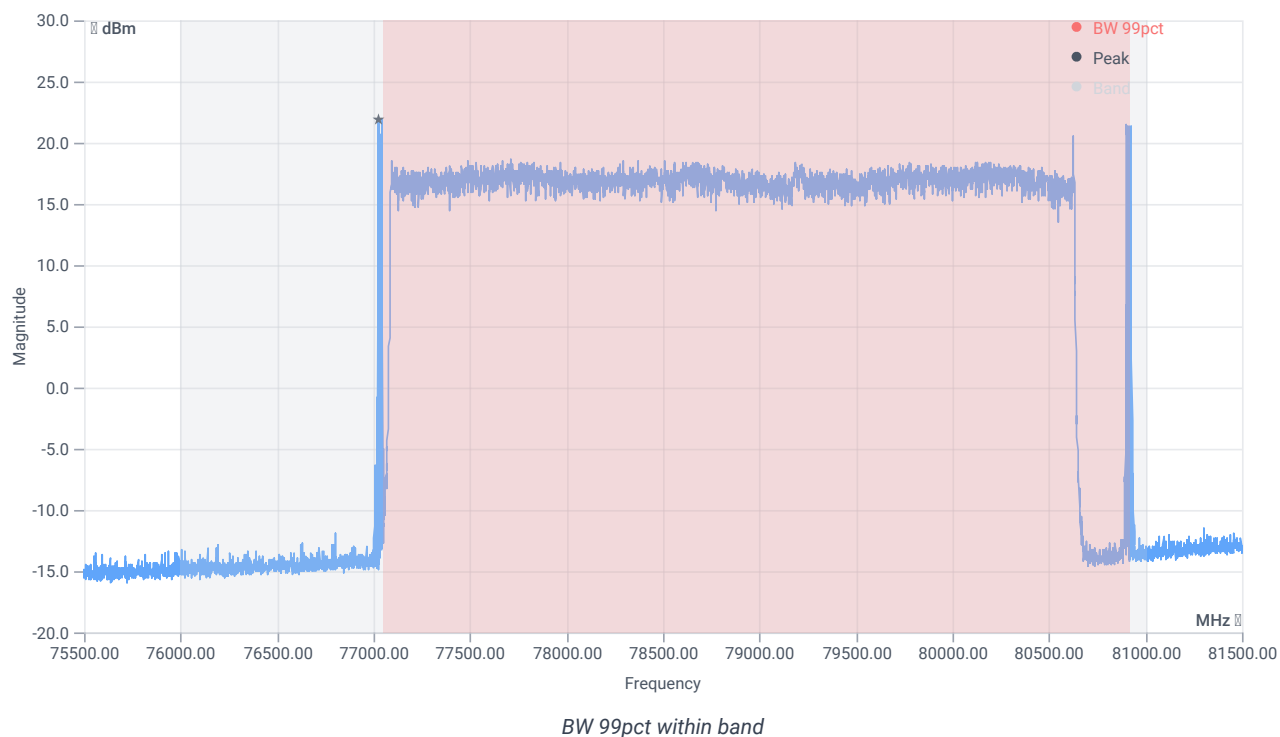
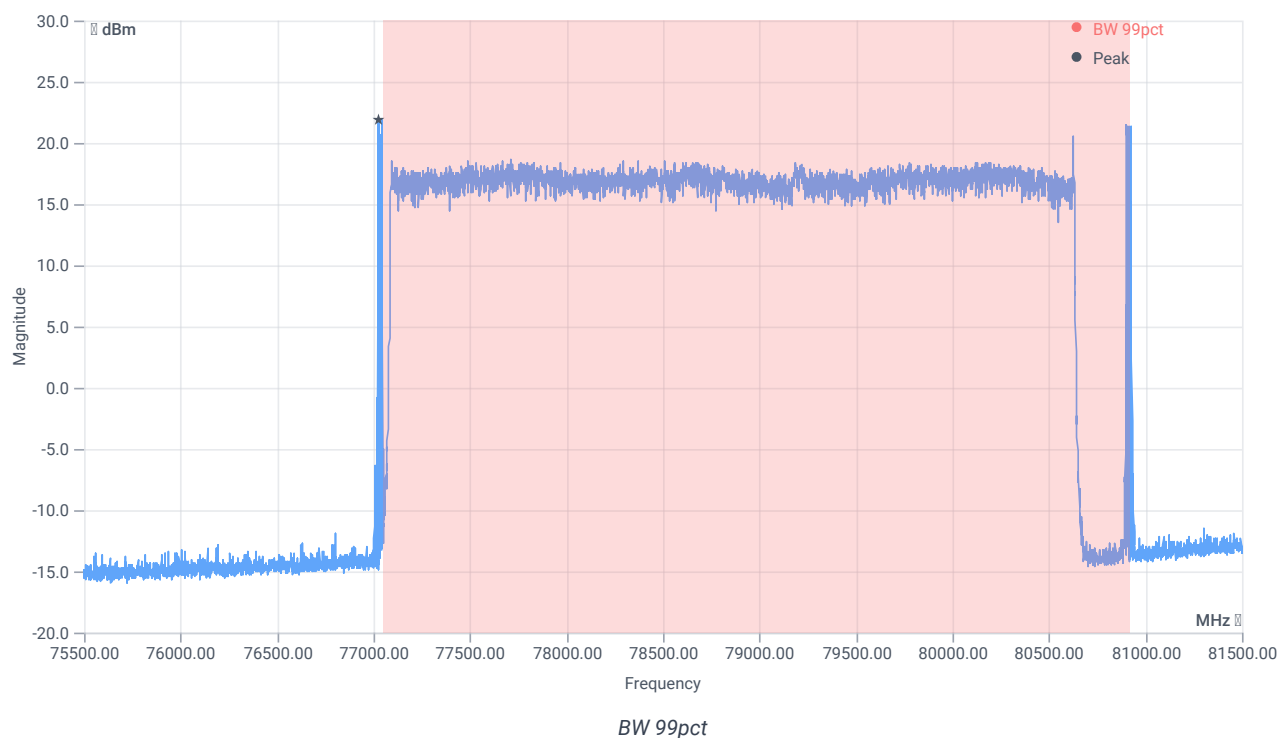
Test Parameter

EUT port	1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: -20

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3868.71	MHz	INFO
T1 99pct	76000.00	---	77047.18	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80915.89	MHz	PASS
Max value @ 77023.2 MHz	---	---	21.91	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0153 Mode 18c0

References

TC start	16.10.2025 21:17:49
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T -10
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

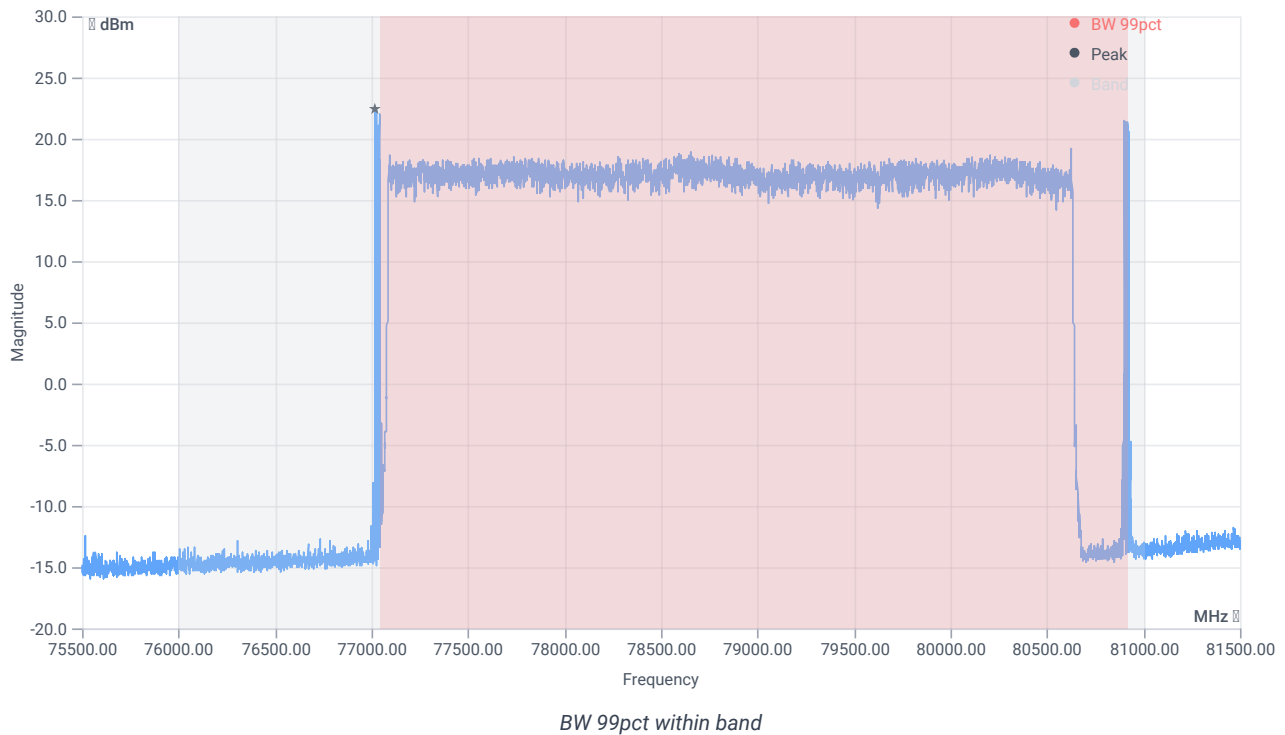
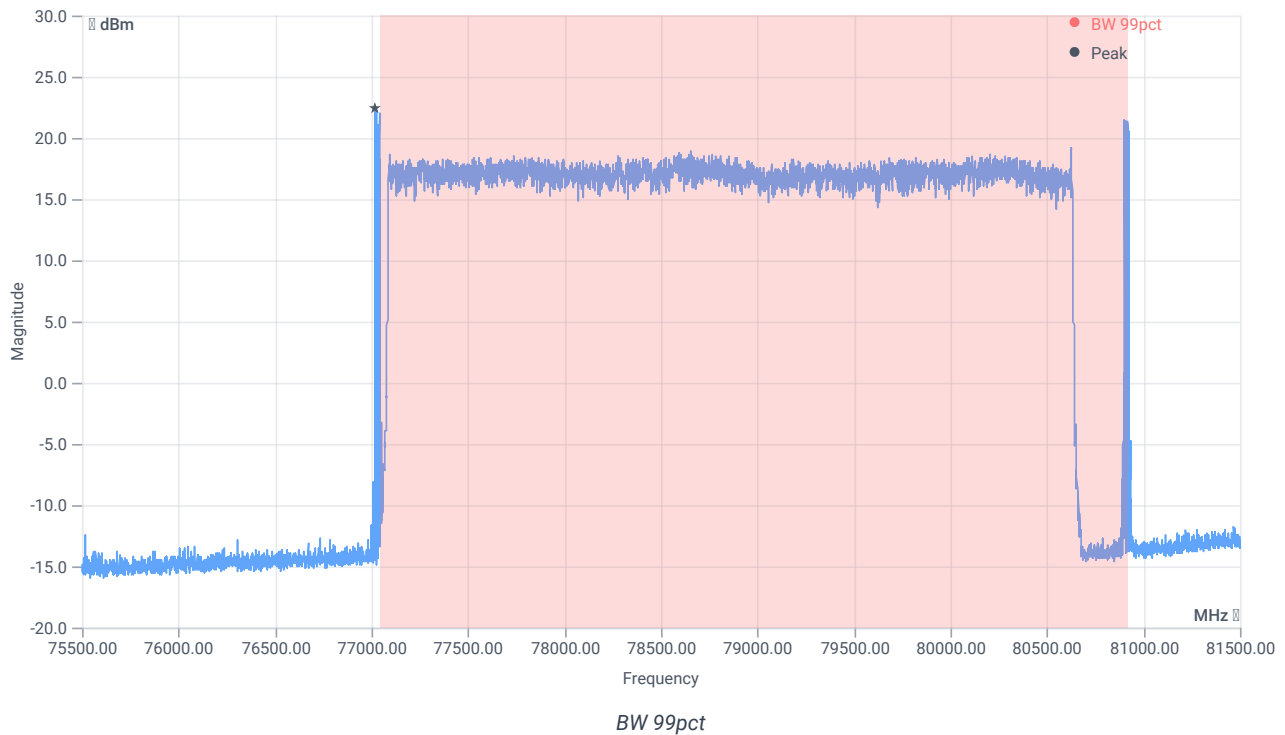
Test Parameter

EUT port	1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: -10

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3871.21	MHz	INFO
T1 99pct	76000.00	---	77044.35	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80915.56	MHz	PASS
Max value @ 77021.2 MHz	---	---	22.39	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0152 Mode 18c0

References

TC start	16.10.2025 20:30:22
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 0
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

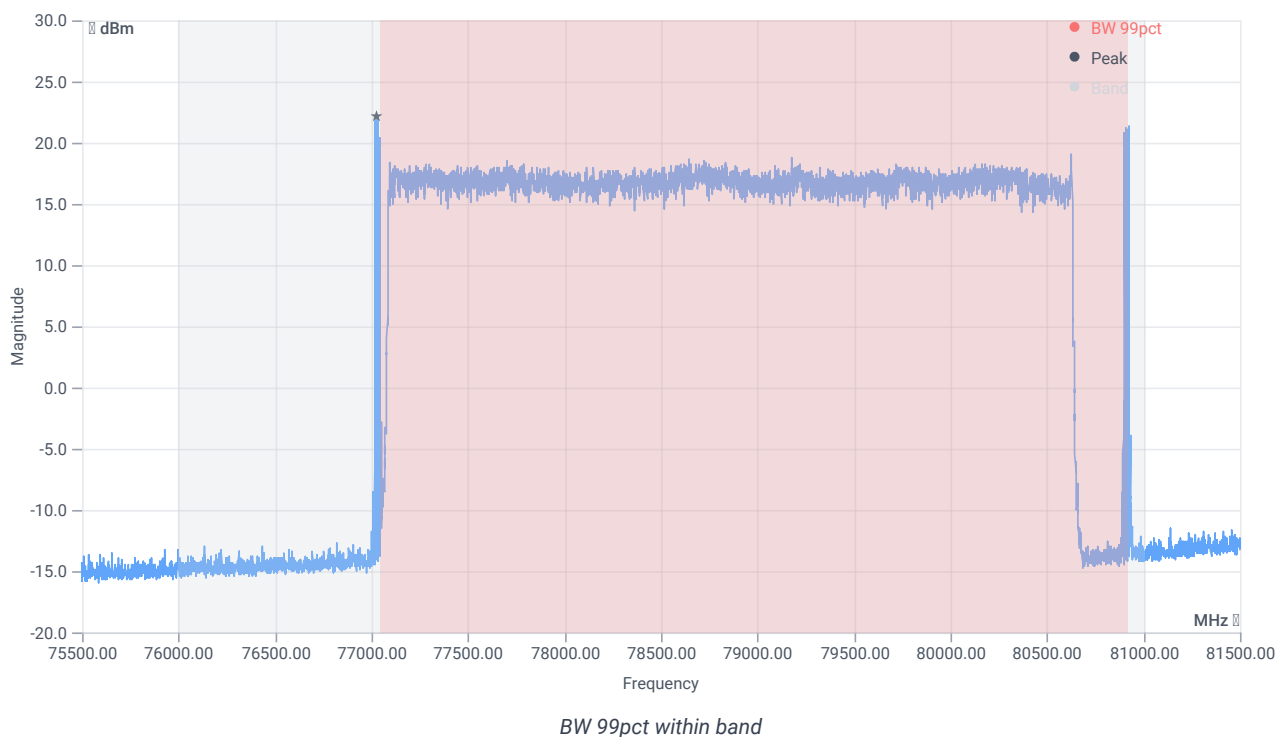
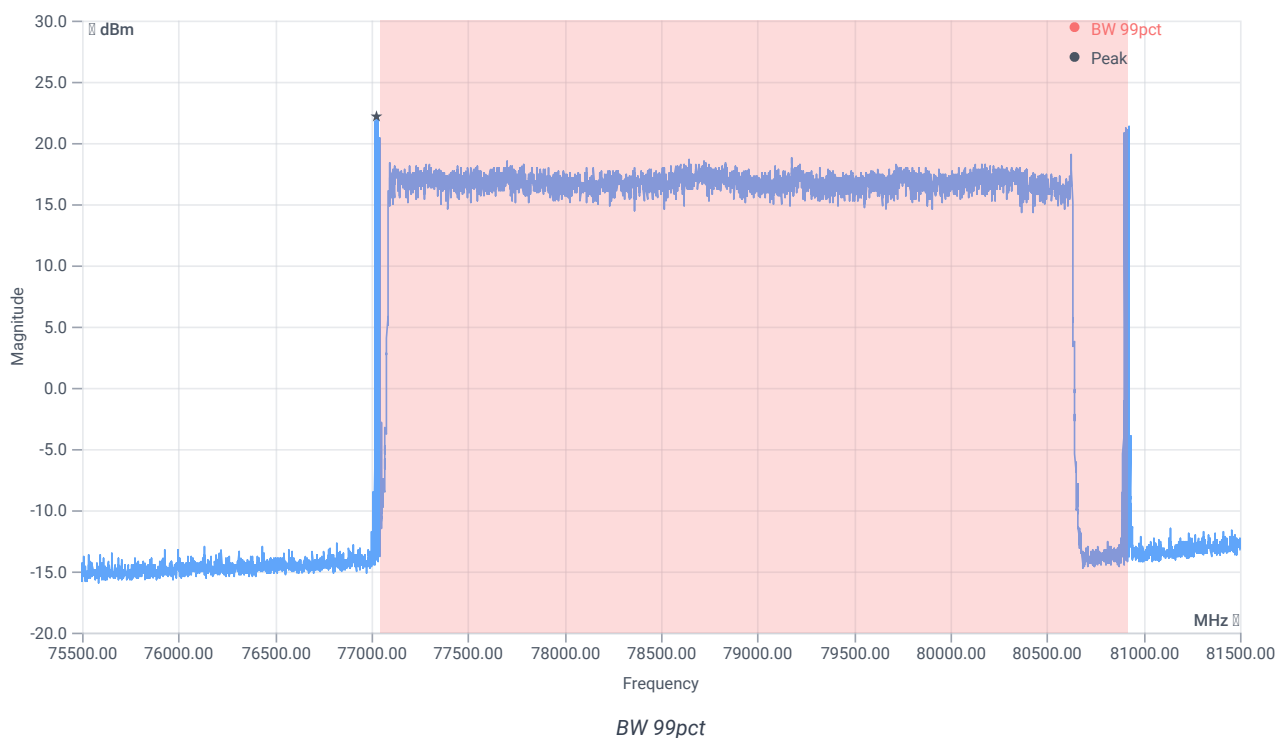
Test Parameter

EUT port	1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: 0

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3872.21	MHz	INFO
T1 99pct	76000.00	---	77042.81	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80915.02	MHz	PASS
Max value @ 77026.2 MHz	---	---	22.18	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0151 Mode 18c0

References

TC start	16.10.2025 19:43:11
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 10
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

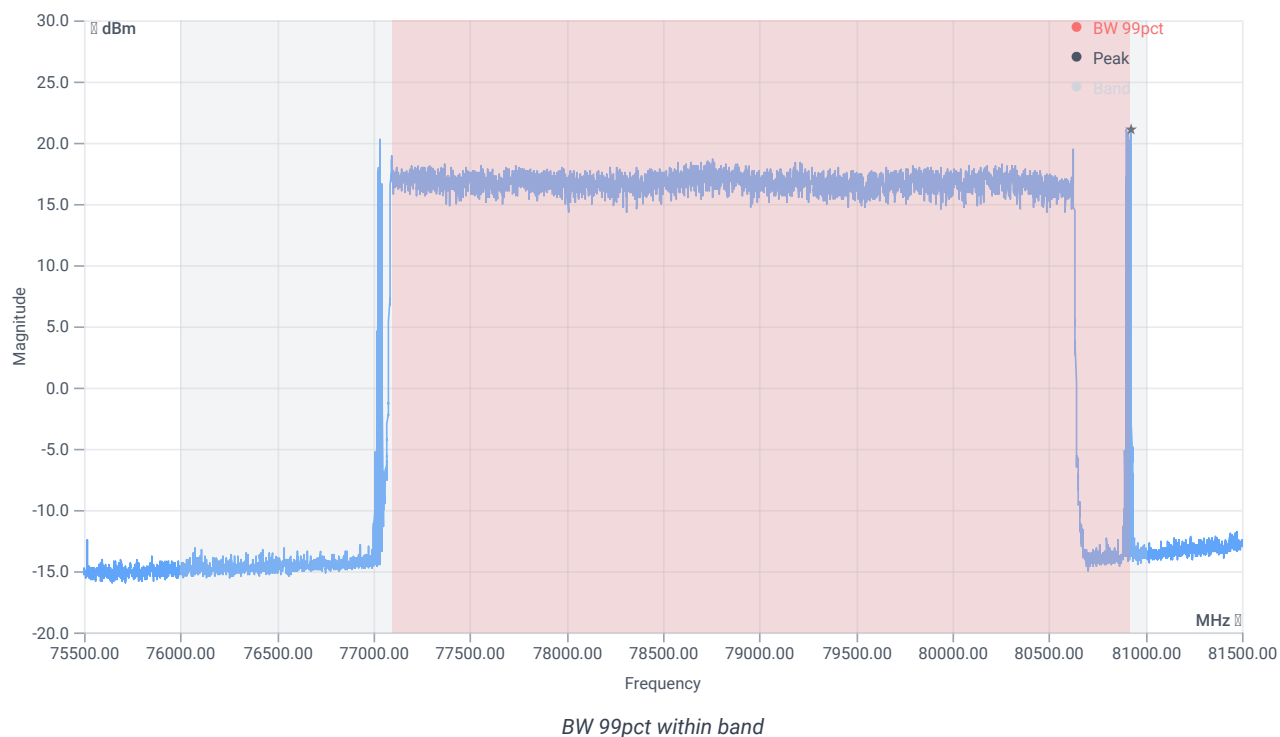
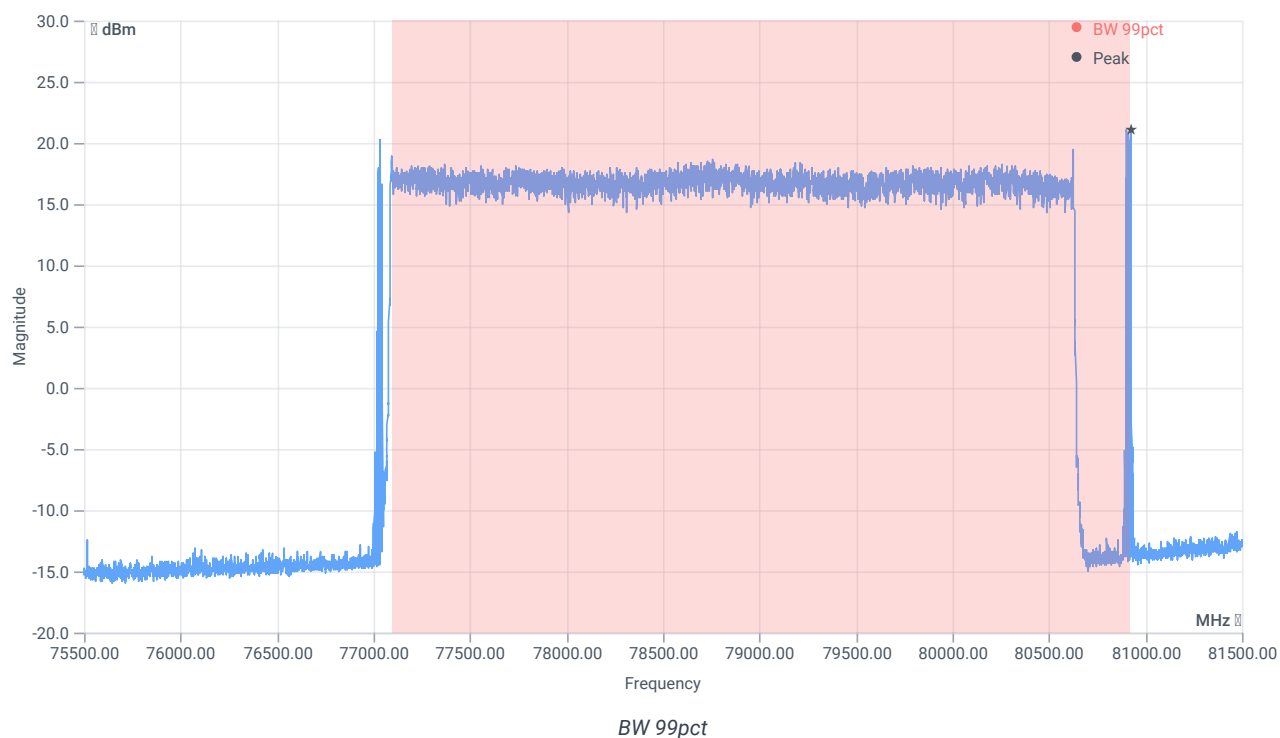
Test Parameter

EUT port	1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: 10

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3822.82	MHz	INFO
T1 99pct	76000.00	---	77092.17	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80914.99	MHz	PASS
Max value @ 80921.6 MHz	---	---	21.02	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0149 Mode 18c0

References

TC start	16.10.2025 18:15:40
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: V 10.2
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

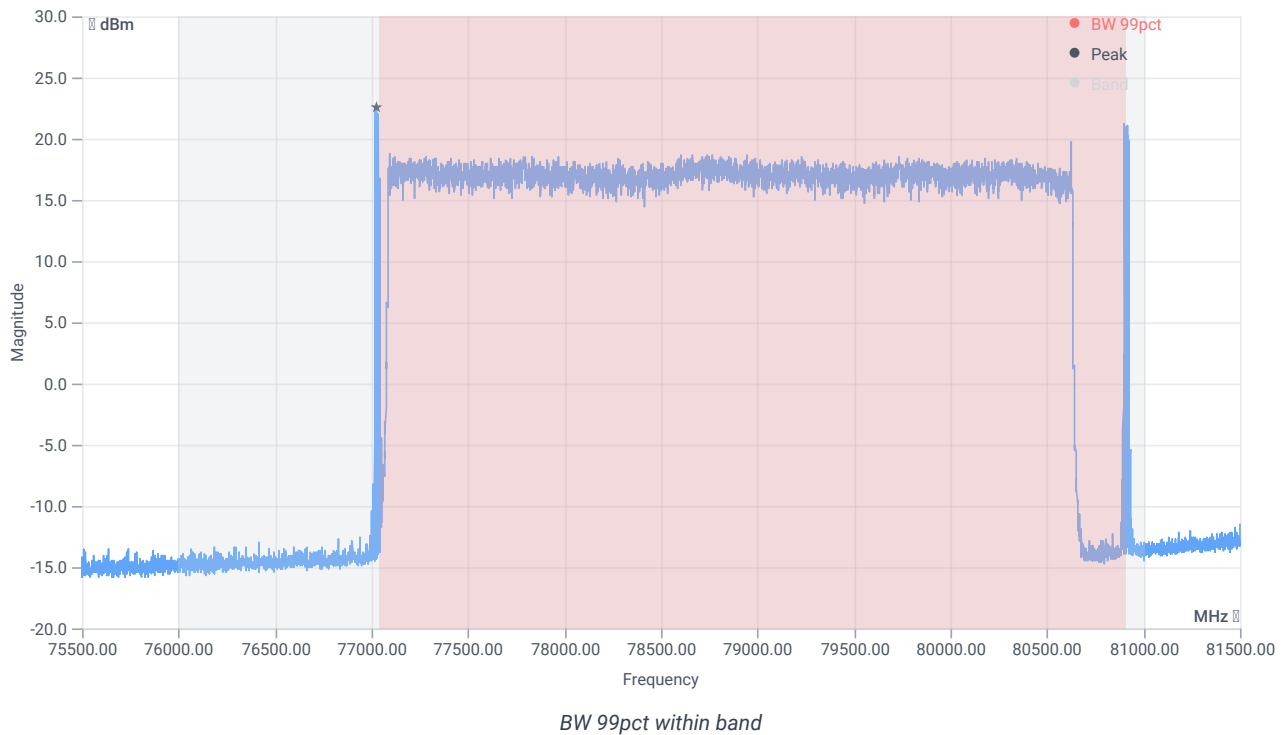
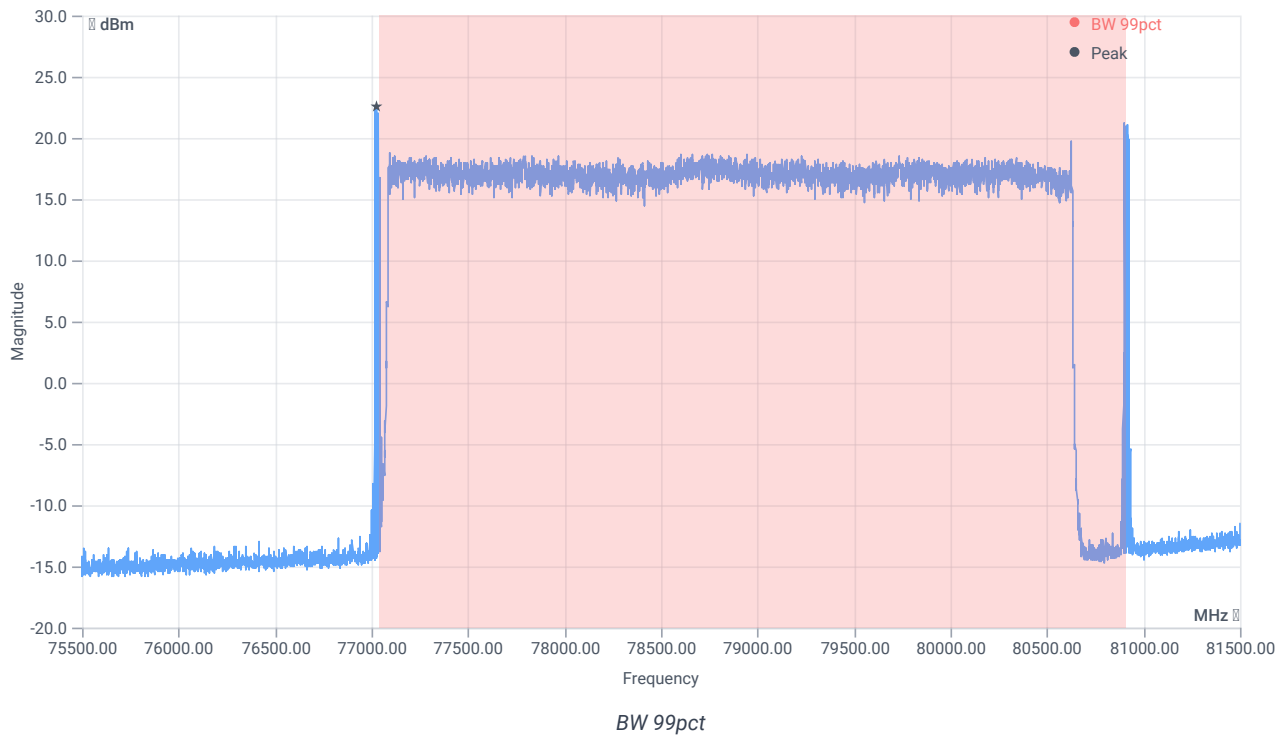
Test Parameter

EUT port	1
Temperature	nom
Voltage	specific
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific voltage [V]: 10.2

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3873.94	MHz	INFO
T1 99pct	76000.00	---	77038.64	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80912.58	MHz	PASS
Max value @ 77026.2 MHz	---	---	22.60	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0096 Mode 18c0

References

TC start	15.10.2025 09:00:15
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct
Information	

Equipment

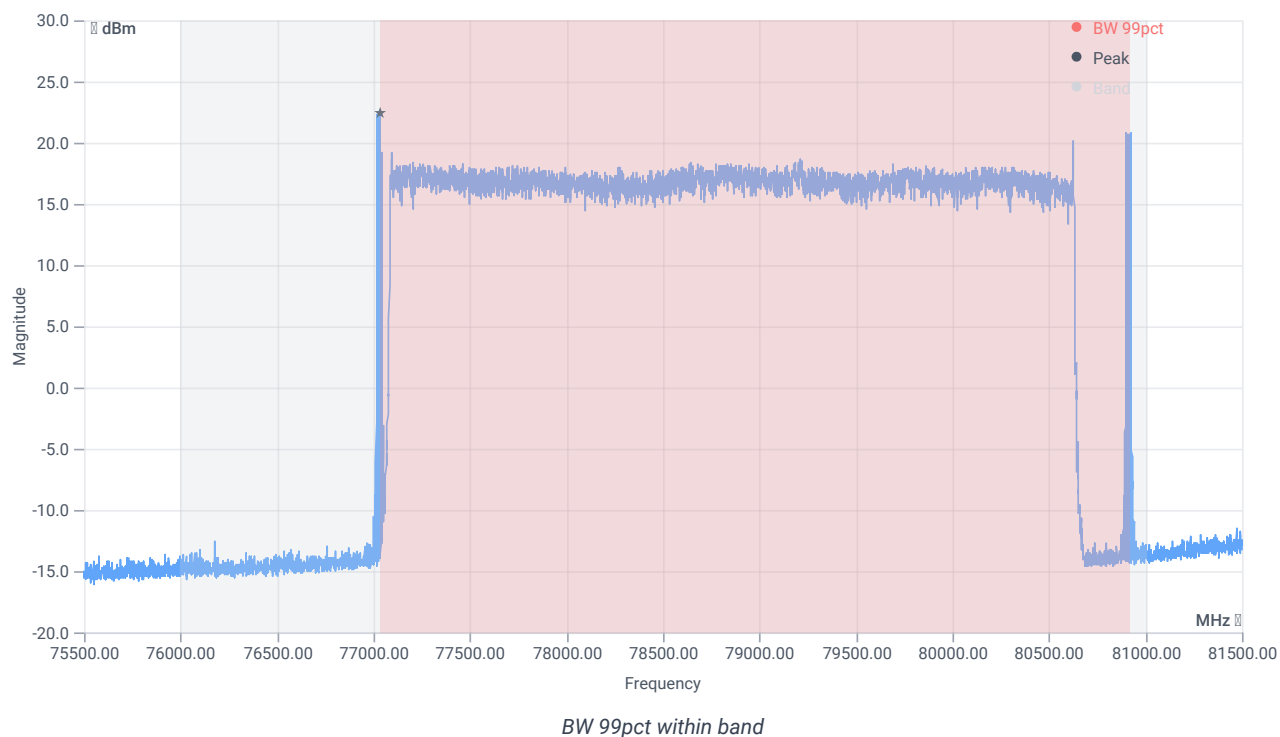
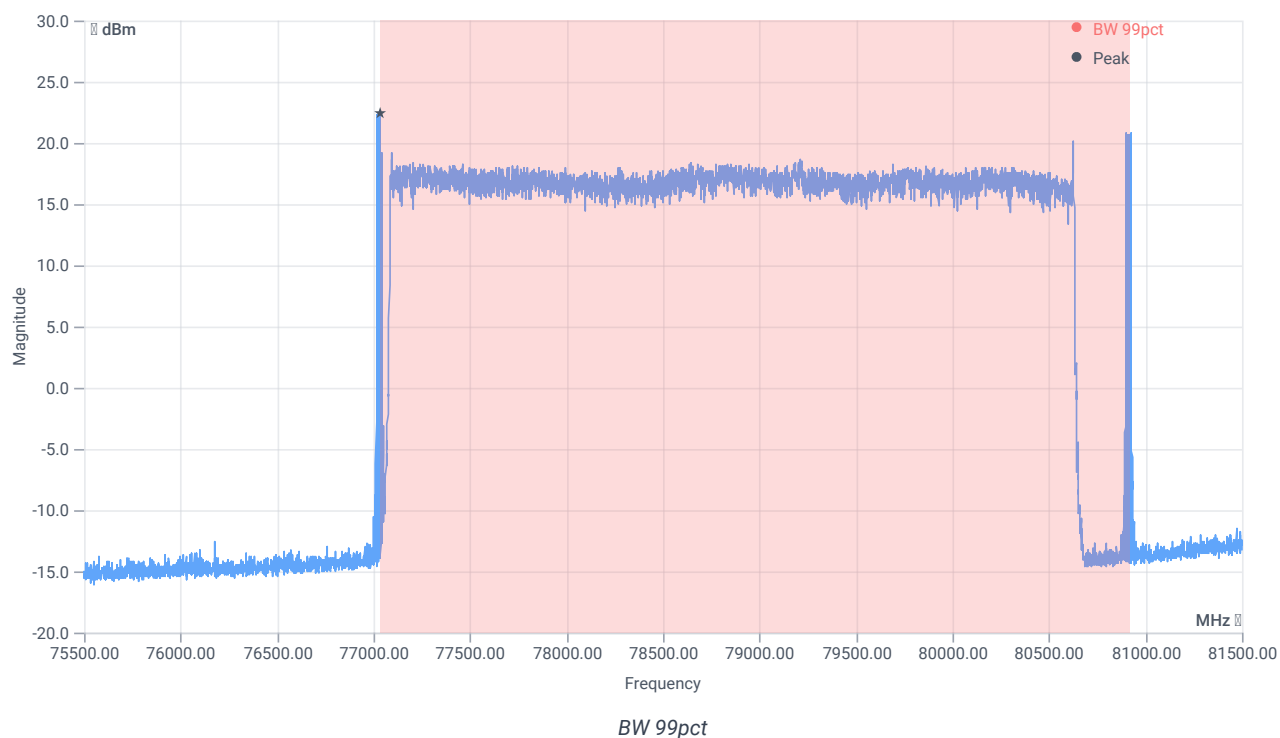
Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

Test Parameter

EUT port	1
Temperature	nom
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3876.05	MHz	INFO
T1 99pct	76000.00	---	77037.71	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80913.76	MHz	PASS
Max value @ 77031.2 MHz	---	---	22.45	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0150 Mode 18c0

References

TC start	16.10.2025 19:02:37
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: V 13.8
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

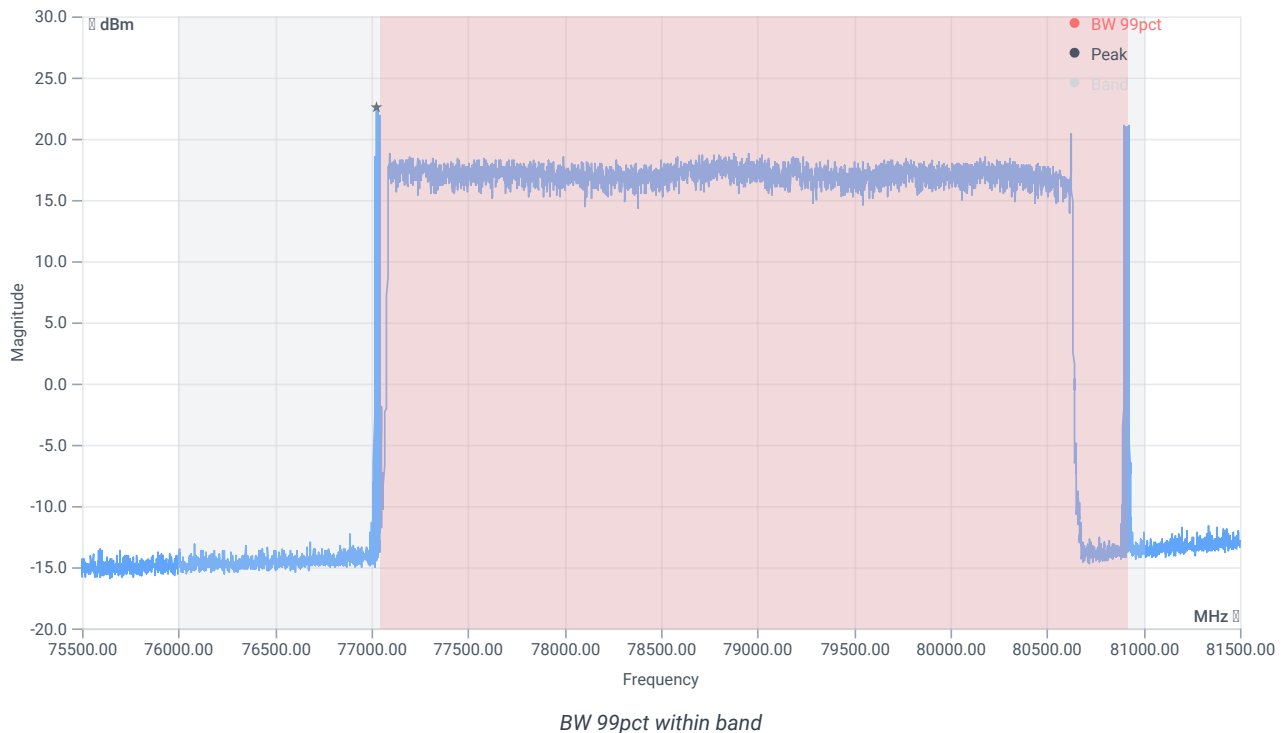
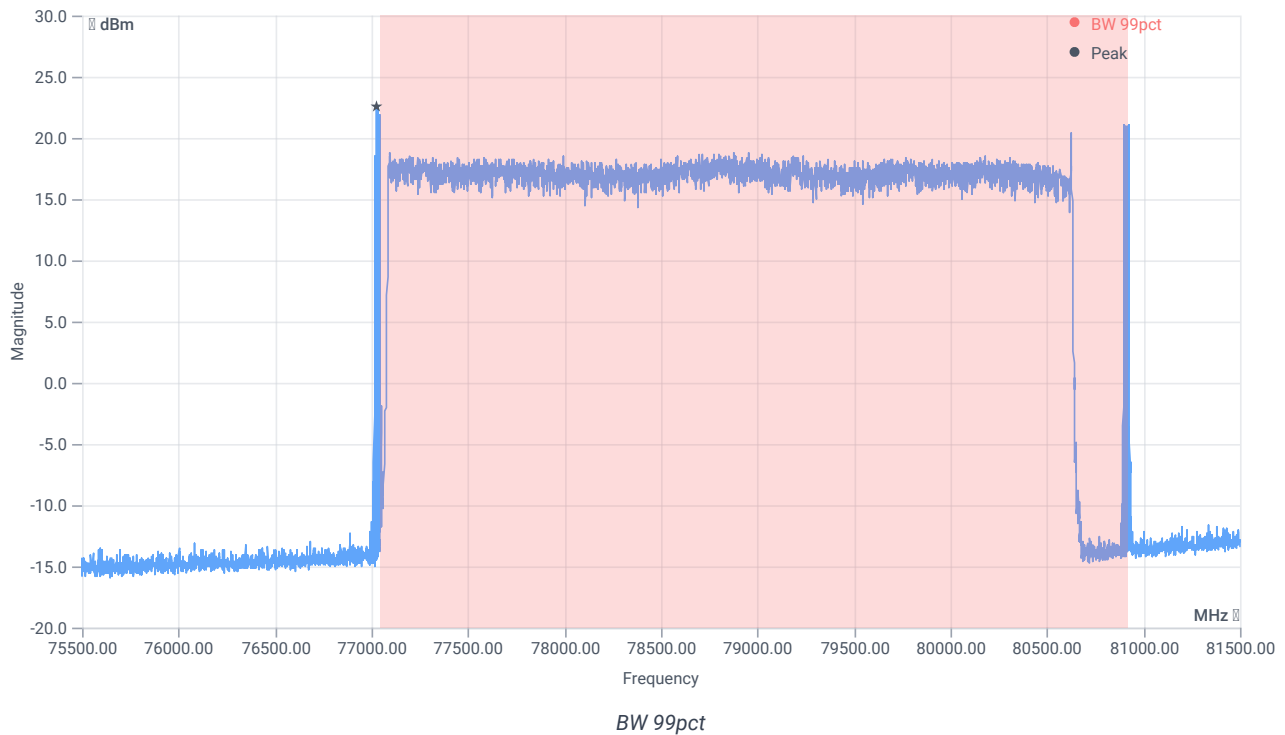
Test Parameter

EUT port	1
Temperature	nom
Voltage	specific
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific voltage [V]: 13.8

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3870.53	MHz	INFO
T1 99pct	76000.00	---	77042.98	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80913.51	MHz	PASS
Max value @ 77025.2 MHz	---	---	22.57	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0148 Mode 18c0

References

TC start	16.10.2025 17:28:54
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 30
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

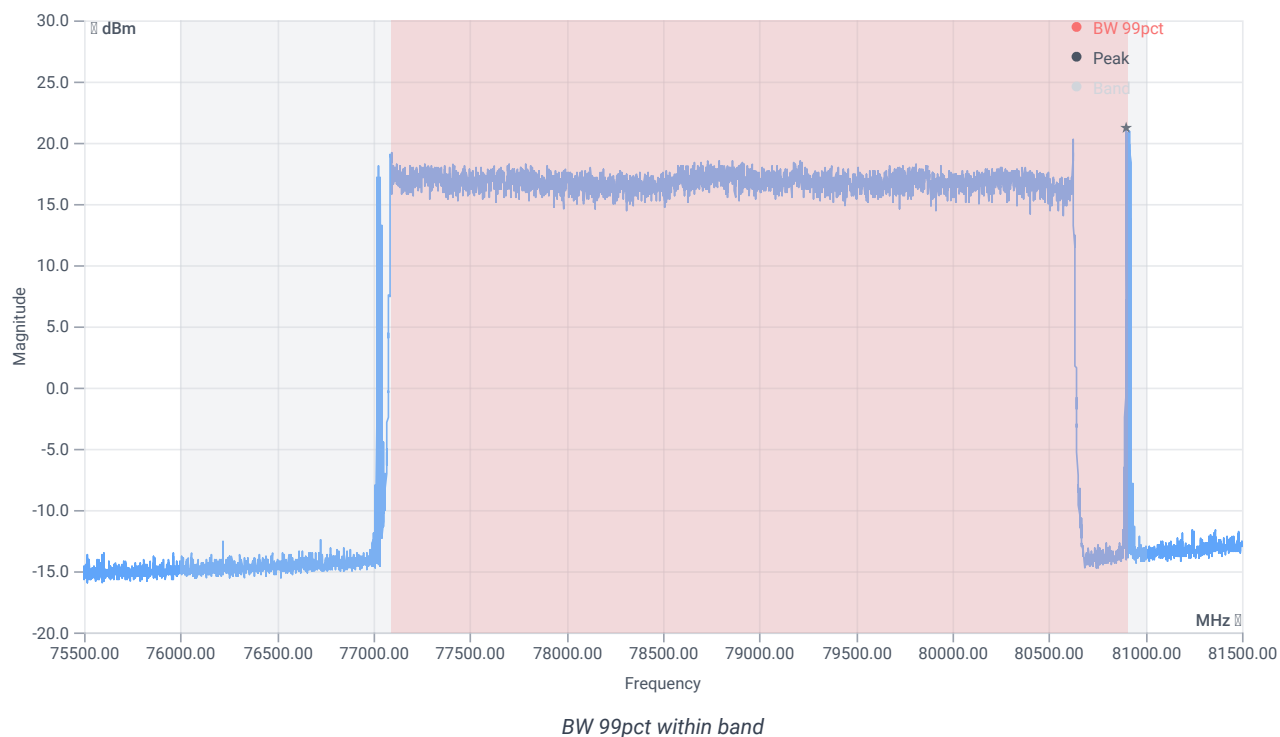
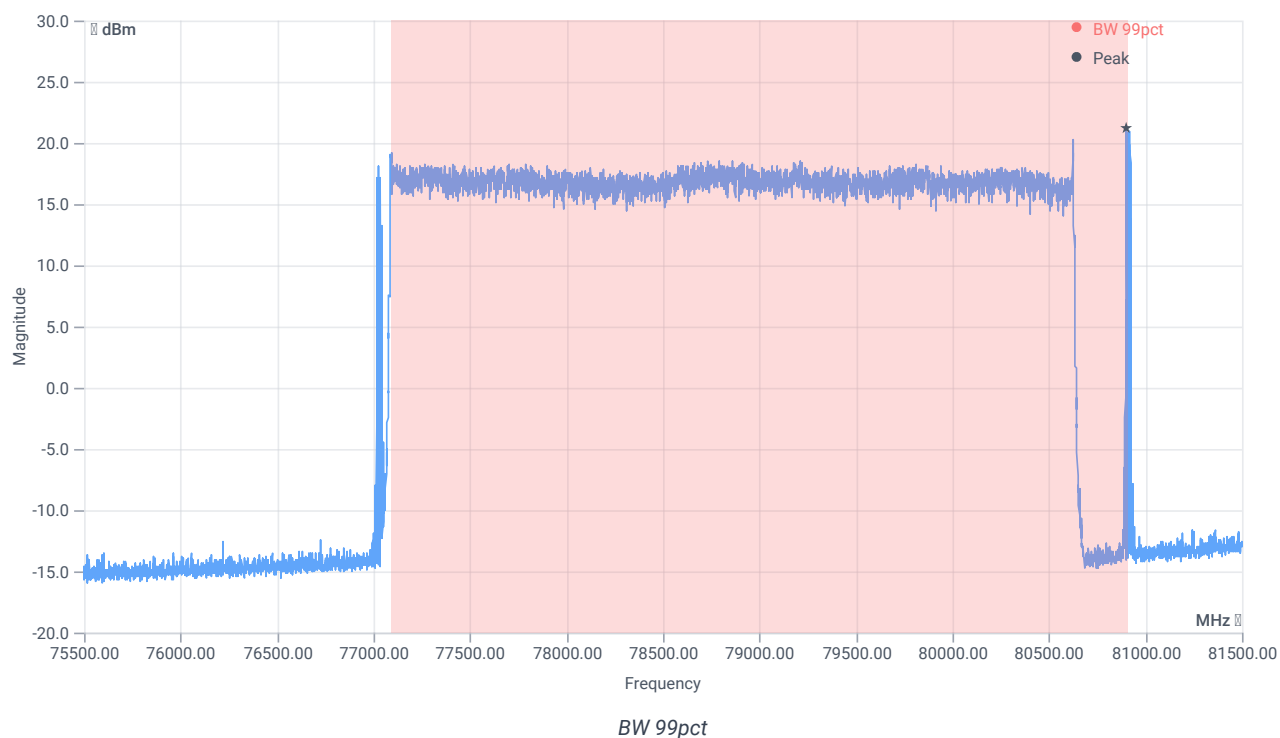
Test Parameter

EUT port	1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: 30

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3820.93	MHz	INFO
T1 99pct	76000.00	---	77091.22	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80912.15	MHz	PASS
Max value @ 80900.6 MHz	---	---	21.18	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0147 Mode 18c0

References

TC start	16.10.2025 16:42:38
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 40
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

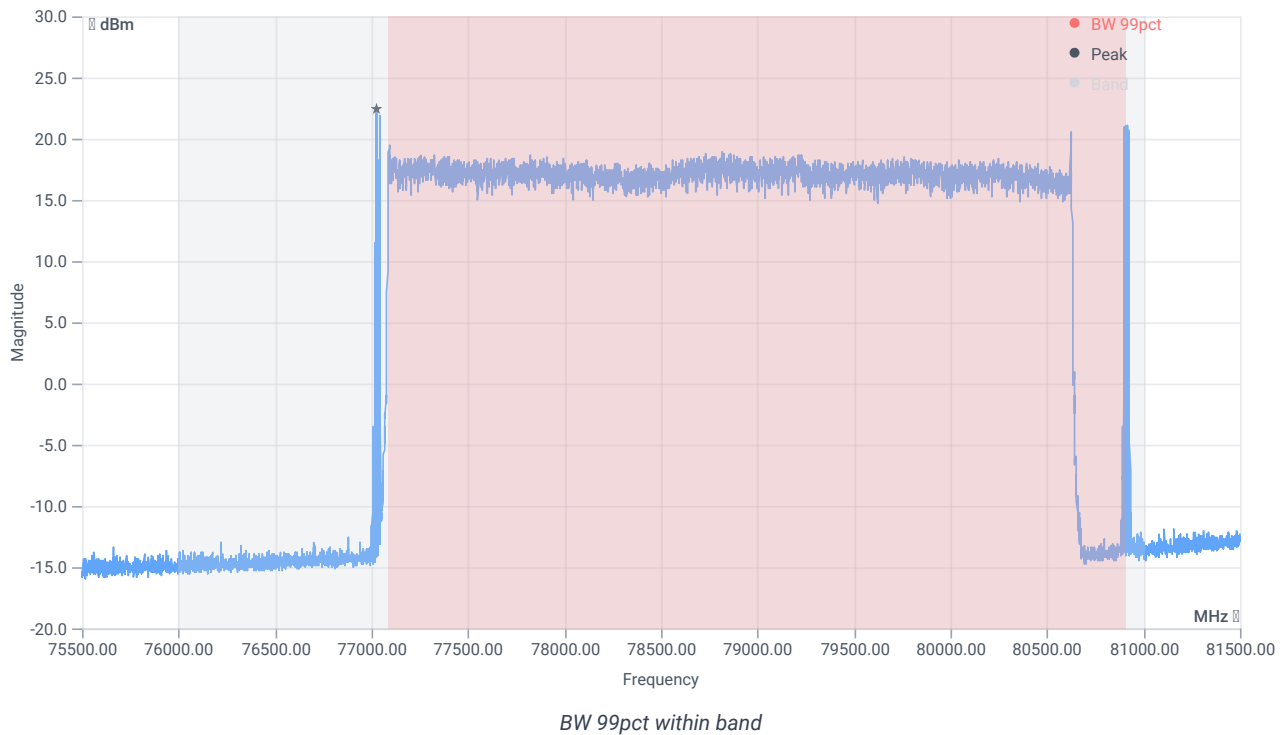
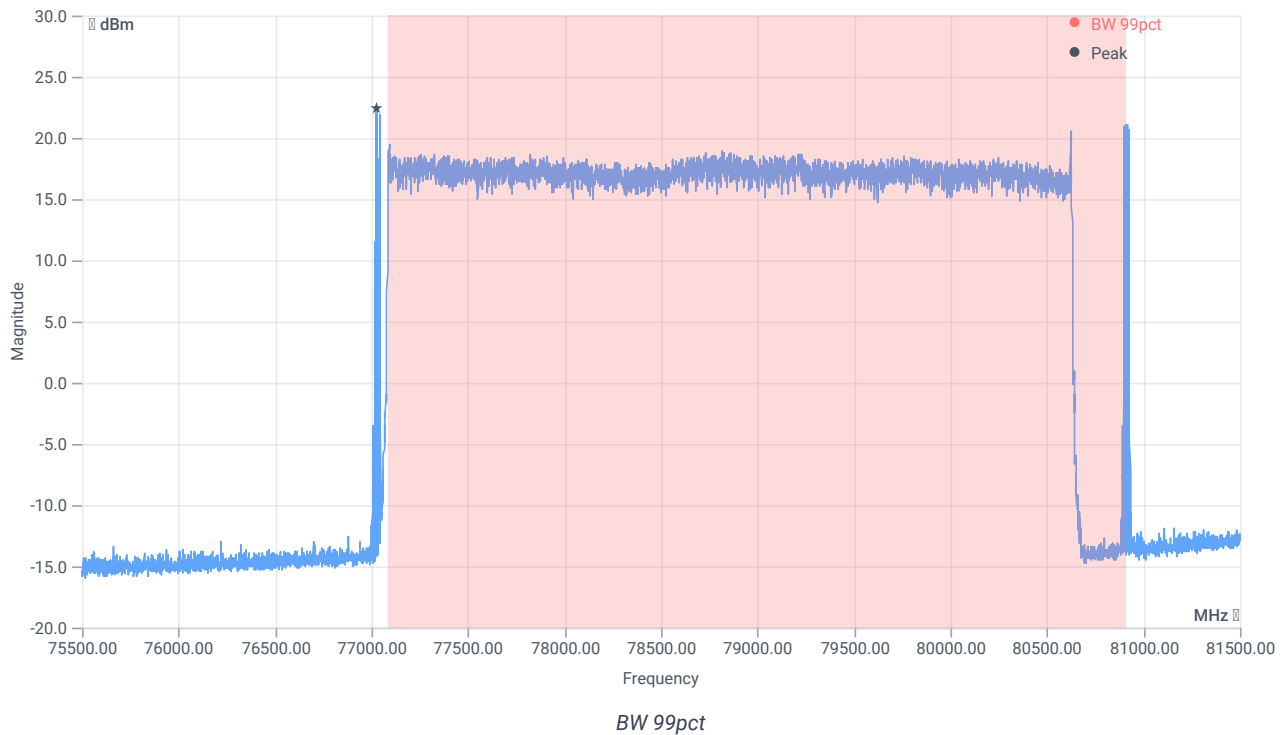
Test Parameter

EUT port	1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: 40

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3827.95	MHz	INFO
T1 99pct	76000.00	---	77083.85	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80911.80	MHz	PASS
Max value @ 77023.2 MHz	---	---	22.49	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0146 Mode 18c0

References

TC start	16.10.2025 15:53:16
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 50
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

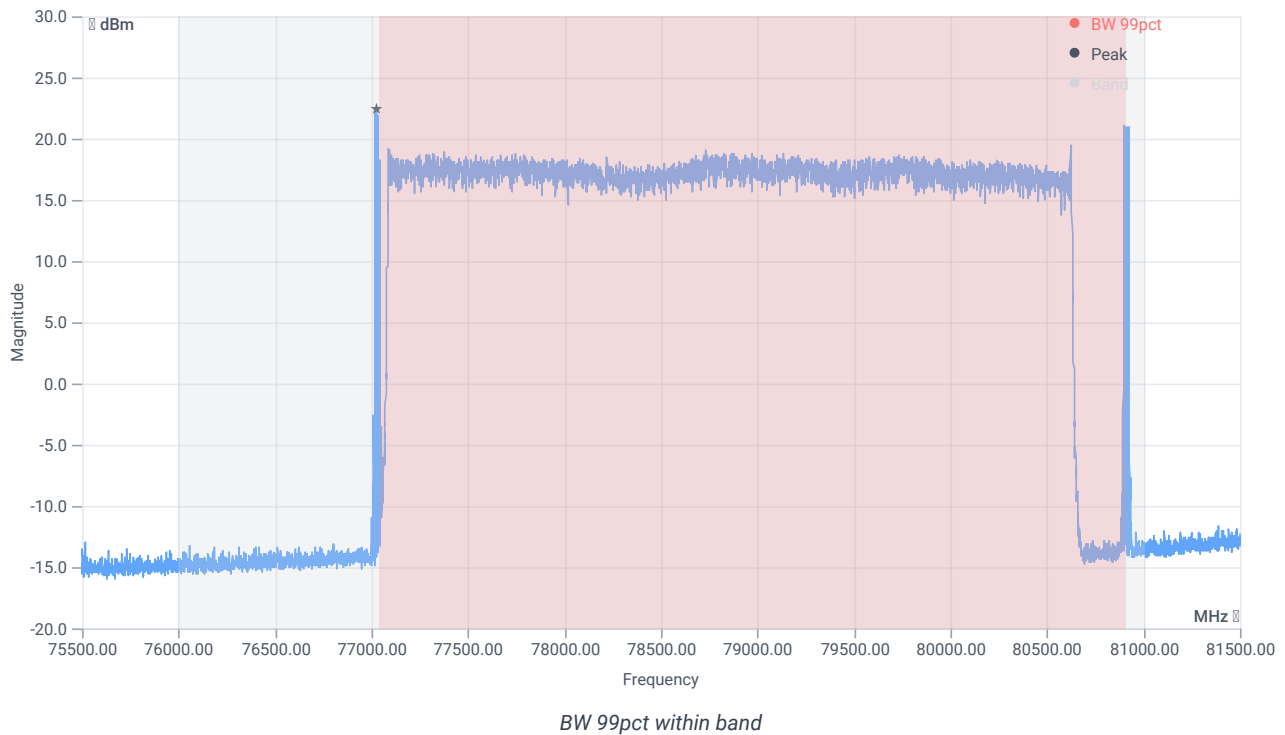
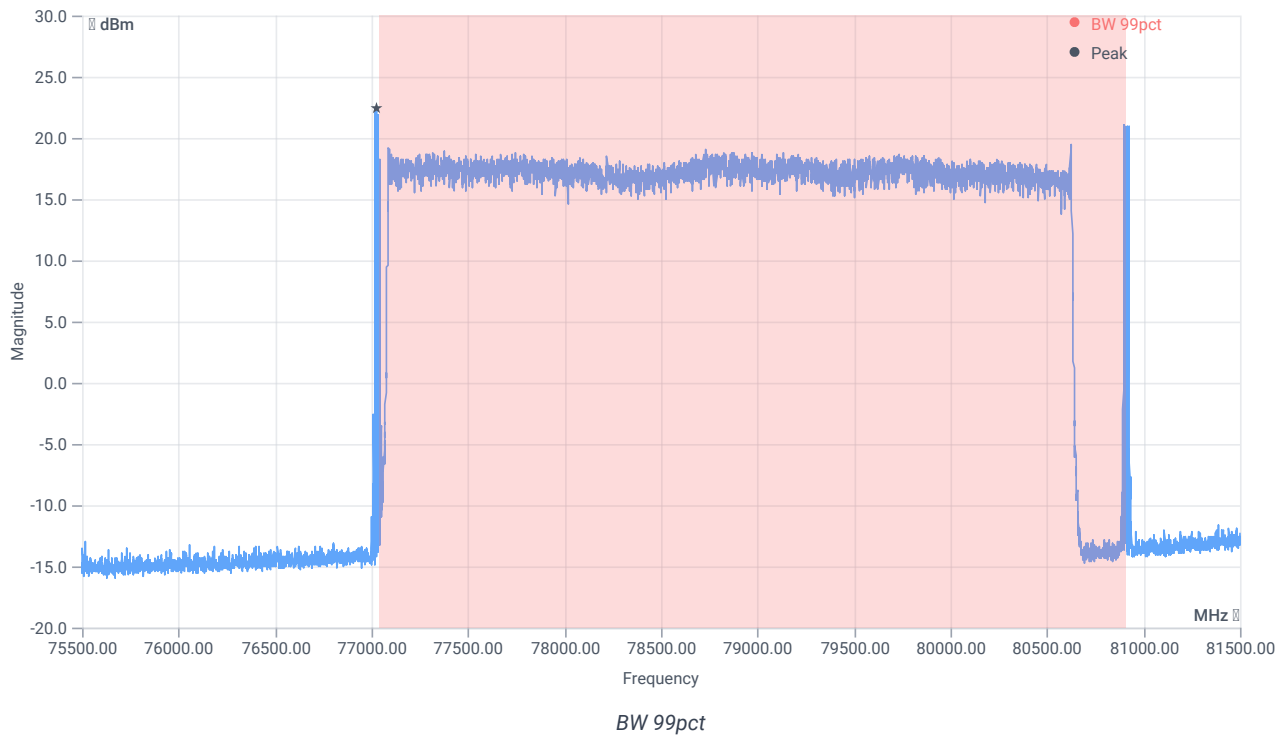
Test Parameter

EUT port	1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: 50

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3870.14	MHz	INFO
T1 99pct	76000.00	---	77041.50	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80911.64	MHz	PASS
Max value @ 77024.2 MHz	---	---	22.49	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0145 Mode 18c0

References

TC start	16.10.2025 15:12:41
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct
Information	

Equipment

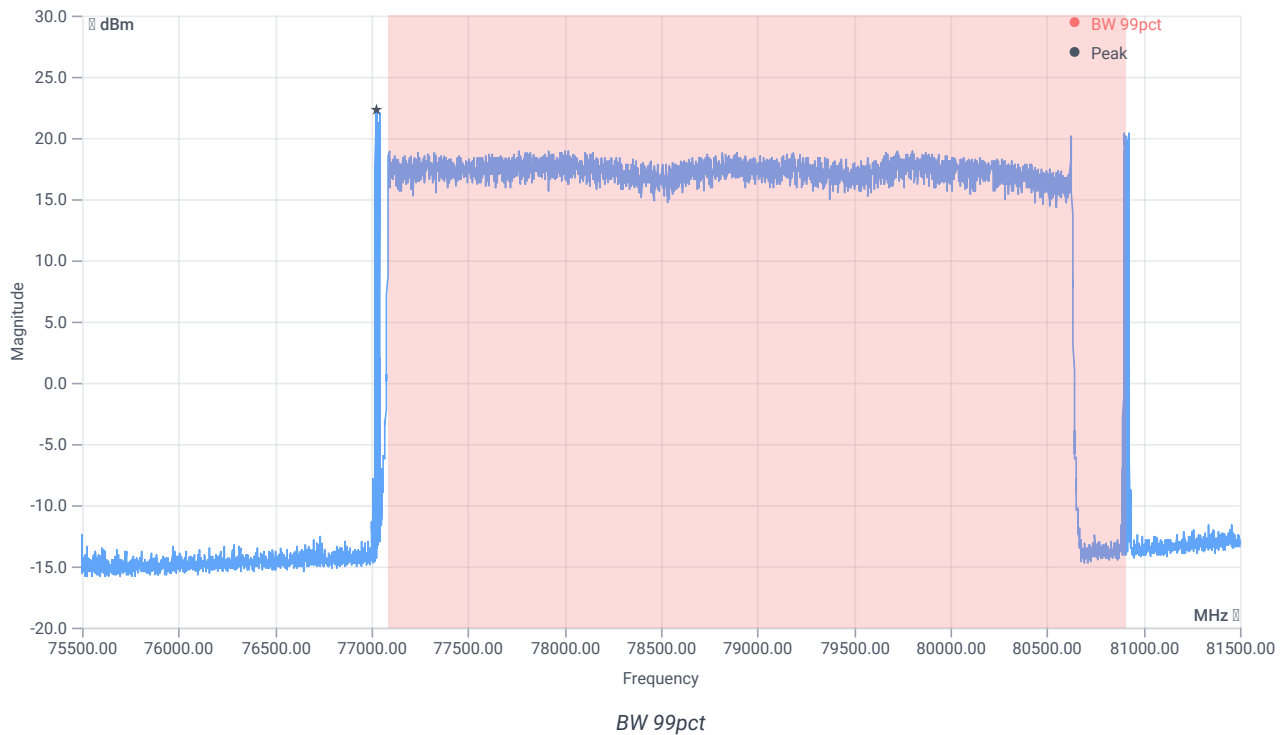
Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

Test Parameter

EUT port	1
Temperature	max
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3826.87	MHz	INFO
T1 99pct	76000.00	---	77083.21	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80910.08	MHz	PASS
Max value @ 77028.2 MHz	---	---	22.33	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0101 Mode 18c1

References

TC start	15.10.2025 11:15:44
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.5.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct
Information	

Equipment

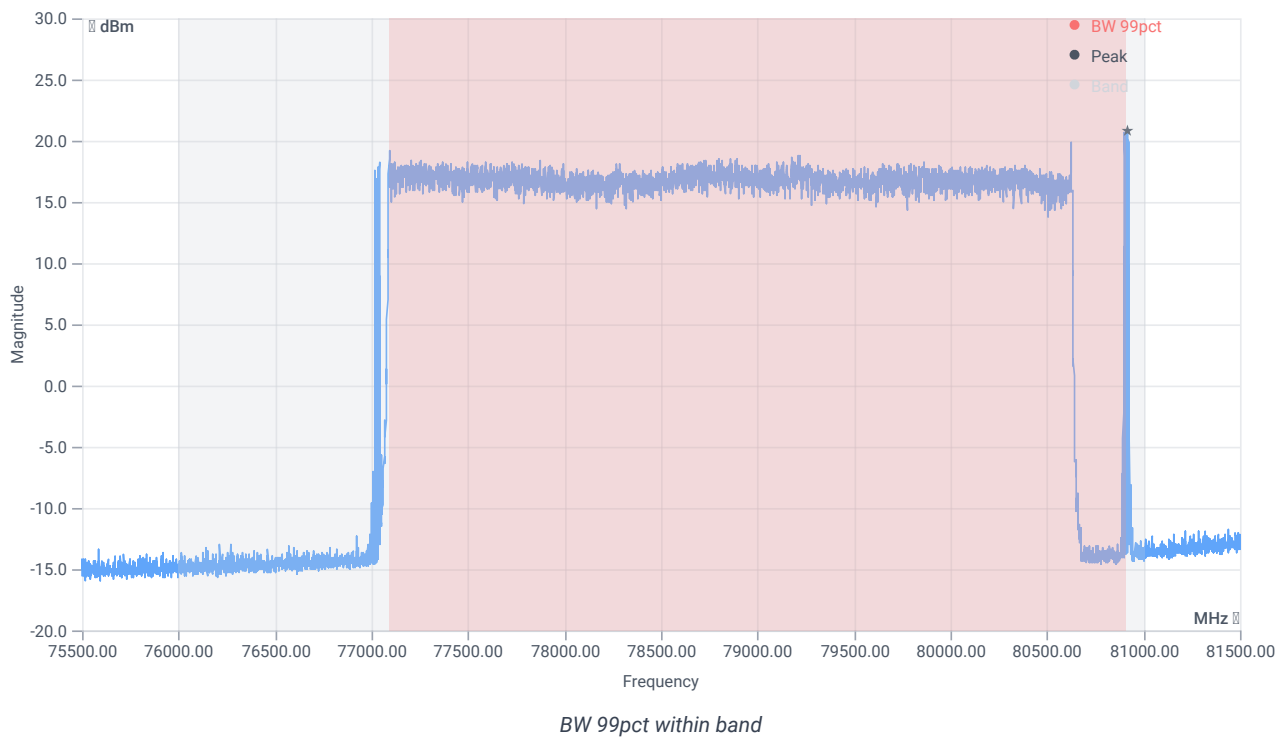
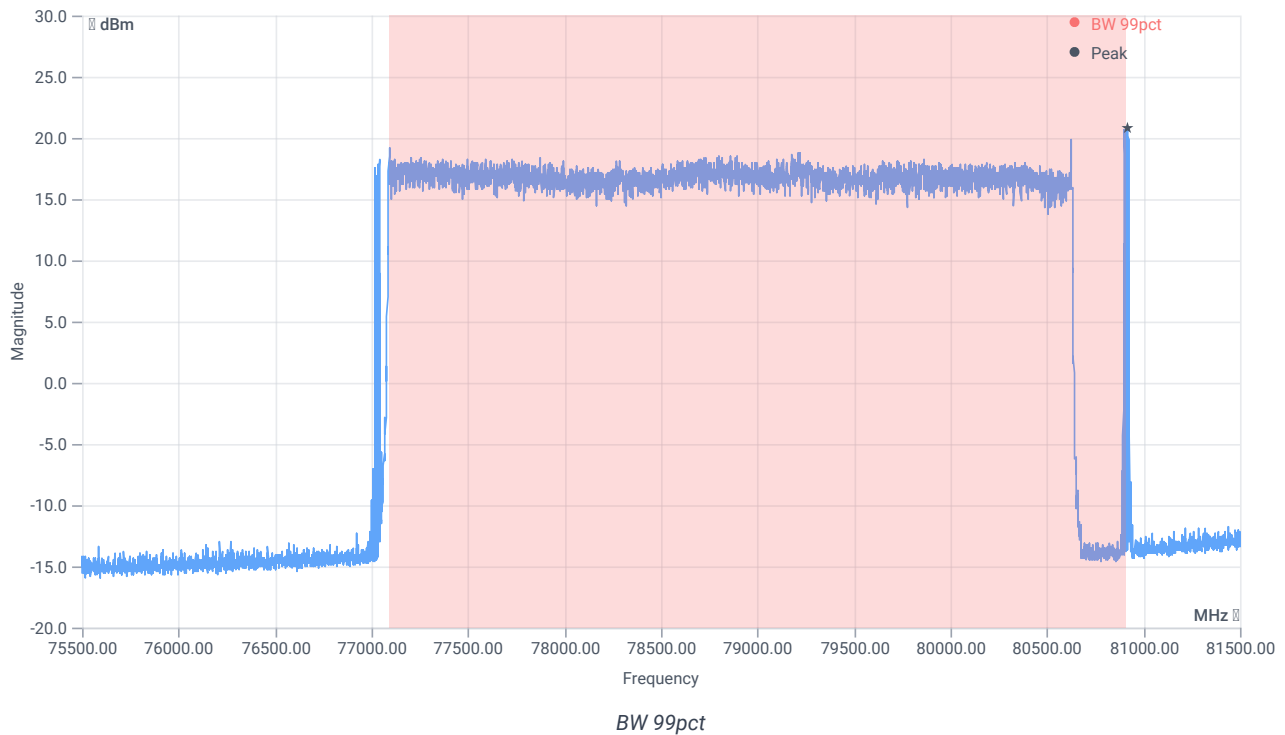
Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.20
Power supply,ROHDE&SCHWARZ,HMP2020,121993,HW50010003/SW2.72
Climatic box,CTS,T-40/50,064023,LAN

Test Parameter

EUT port	1
Temperature	nom
Voltage	nom
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	45.00 56.5 0
Start [MHz] Stop [MHz]	75500.000 81500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	1200000 1 6001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	3820.89	MHz	INFO
T1 99pct	76000.00	---	77091.87	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	80912.76	MHz	PASS
Max value @ 80919.6 MHz	---	---	20.75	dBm	INFO

Verdict

PASS

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