

Frequency stability (FCC, ISED)

No.1-9305-25-13-02_TR1-A201-R01

April 17, 2026

Test Standard(s)

Systems FCC.ISED - NI

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Systems FCC.ISED # Bandwidth 99pct ~ TID0058 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 10:46:21
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T -20
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F

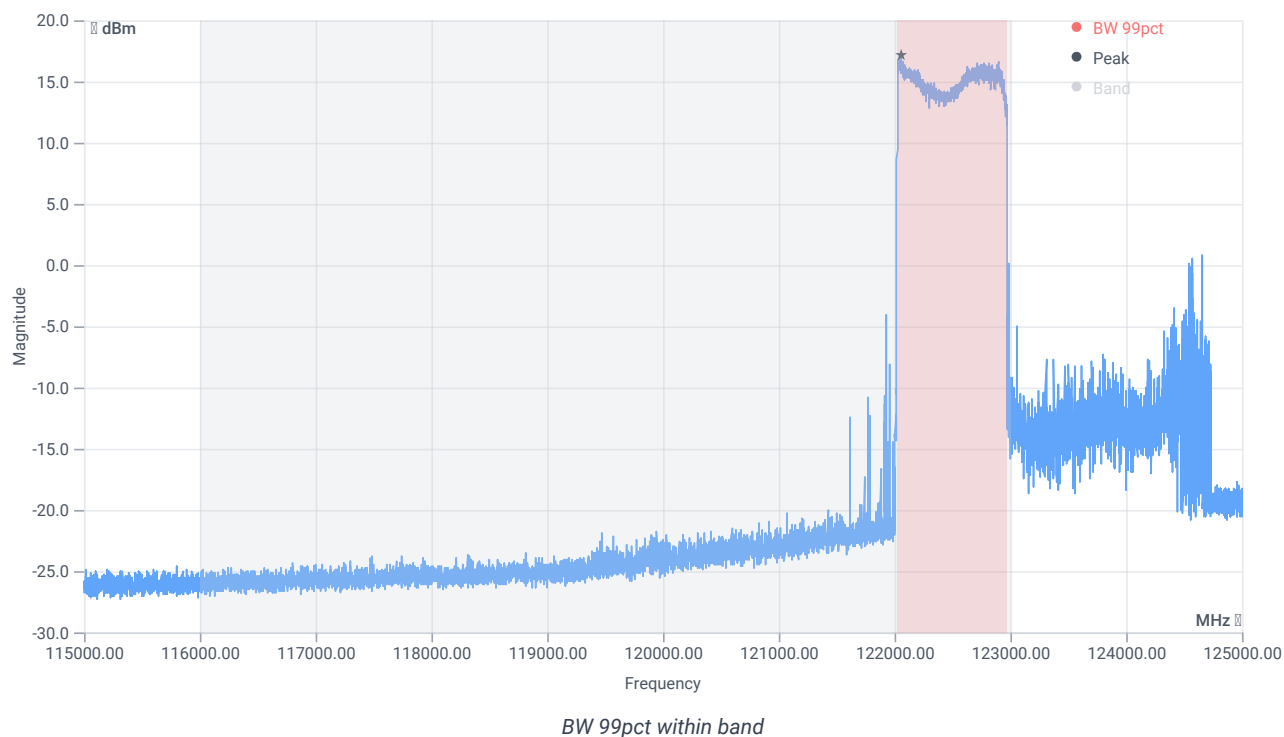
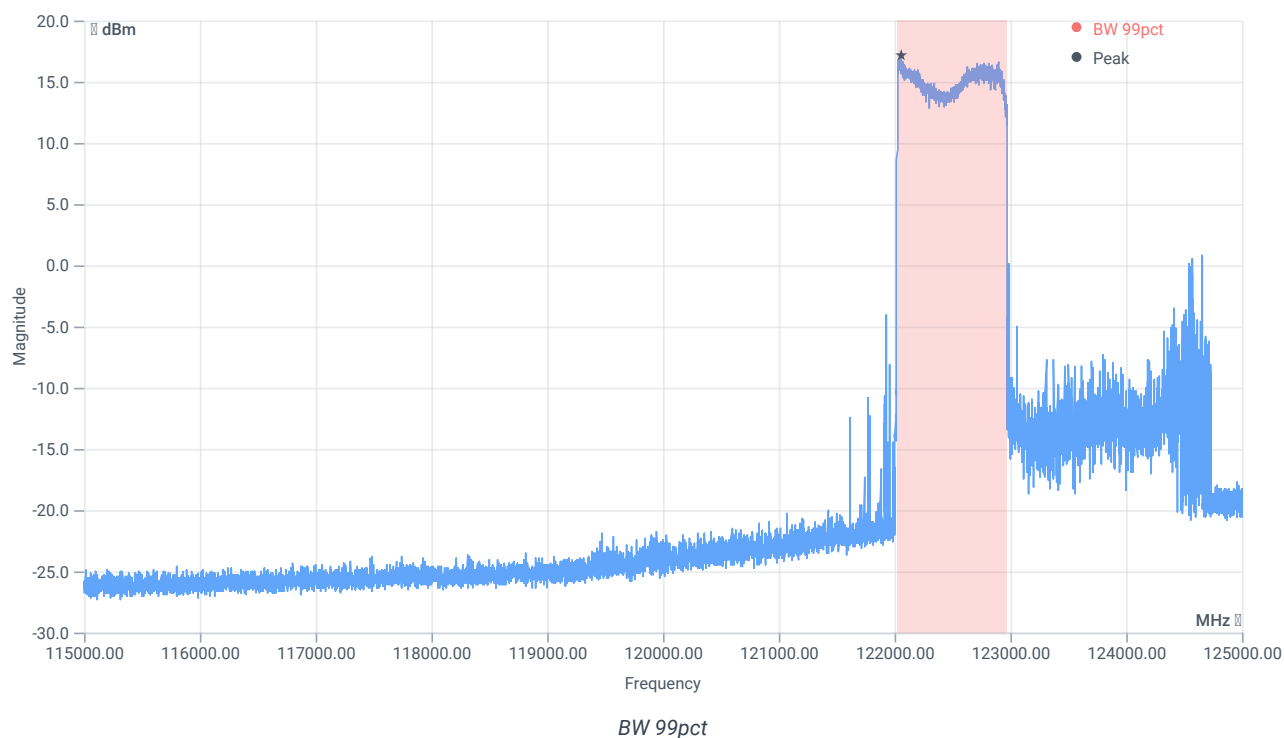
Test Parameter

EUT port	1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes No
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: -20

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	942.10	MHz	INFO
T1 99pct	116000.00	---	122026.78	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122968.89	MHz	PASS
Max value @ 122050.8 MHz	---	---	17.17	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0059 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 10:46:58
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T -20
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31

Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F

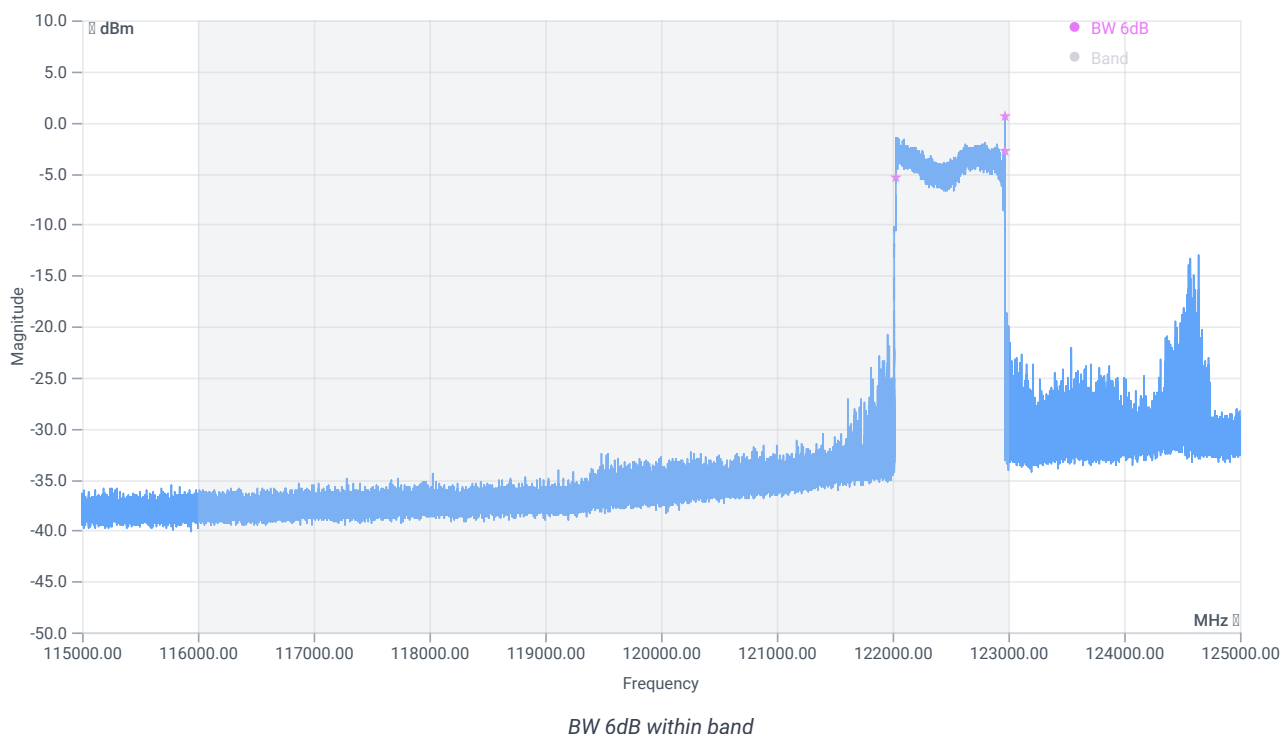
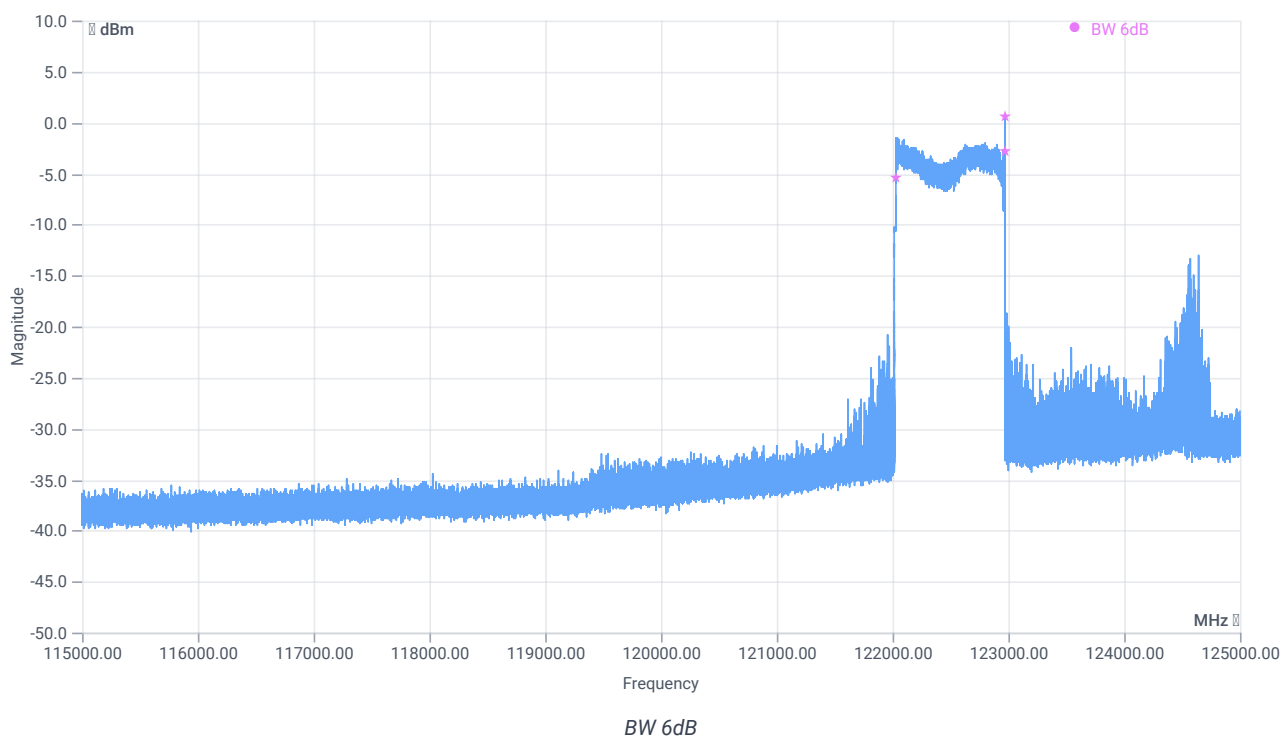
Test Parameter

EUT port	EUT1
Temperature	specific
Voltage	nom
Auto control enabled power supply Climatic Box	Yes No
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: -20

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	945.1	MHz	INFO
T1 6dB	116000.000000	---	122025.2000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122970.3000	MHz	PASS
Ref value @ 122968.3 MHz	---	---	0.64	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0060b DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 11:05:30
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T -10
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

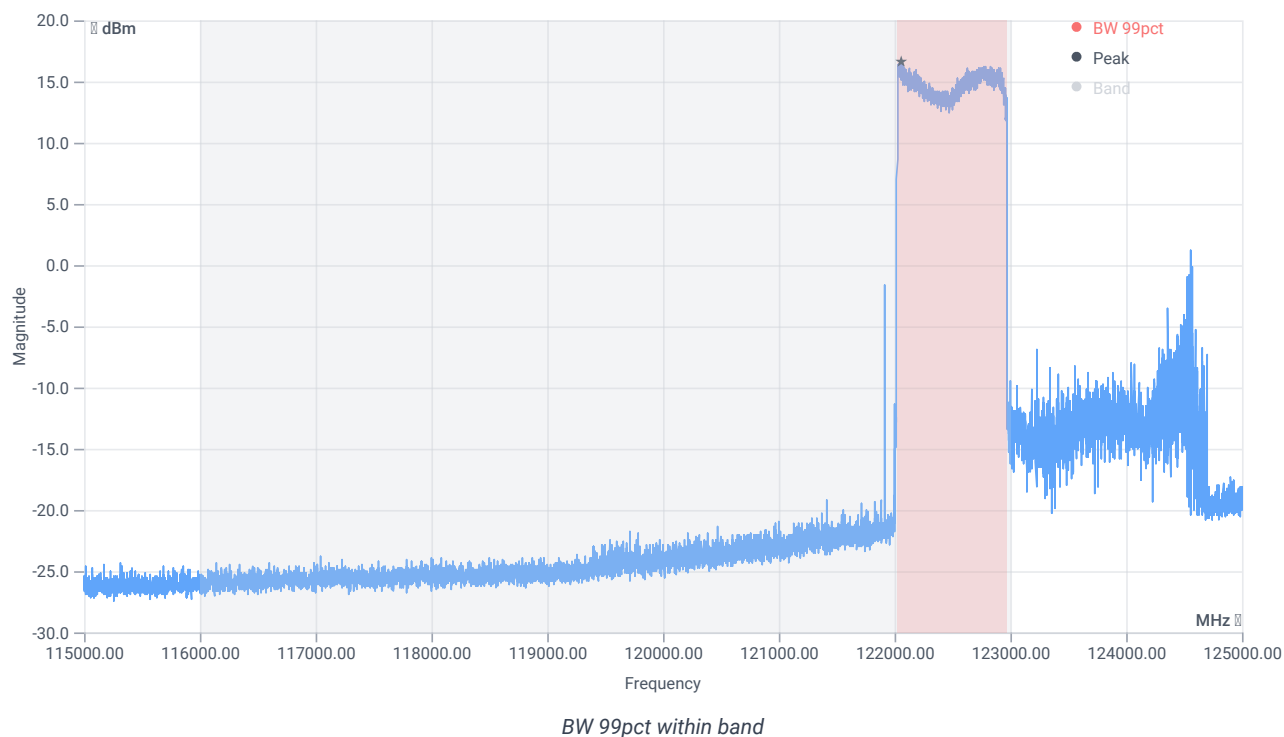
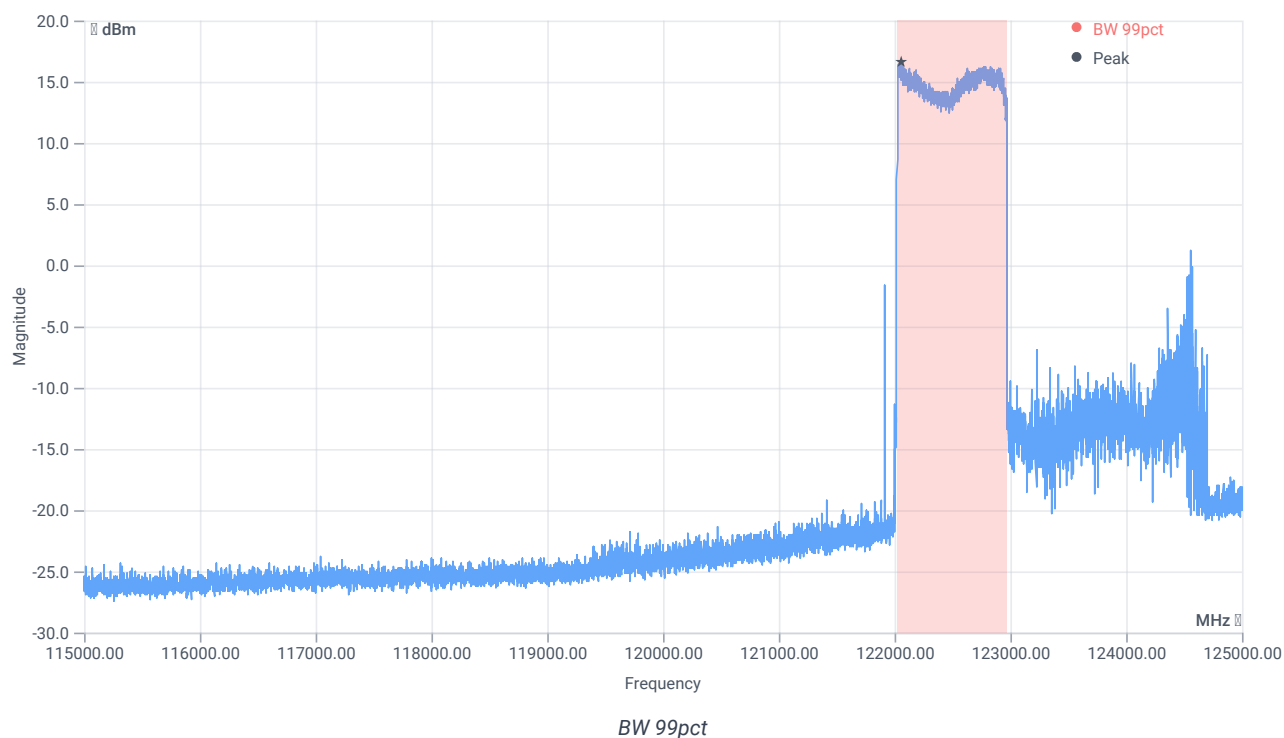
Test Parameter

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]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	941.71	MHz	INFO
T1 99pct	116000.00	---	122027.17	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122968.88	MHz	PASS
Max value @ 122053.8 MHz	---	---	16.66	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0061b DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 11:27:34
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T -10
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

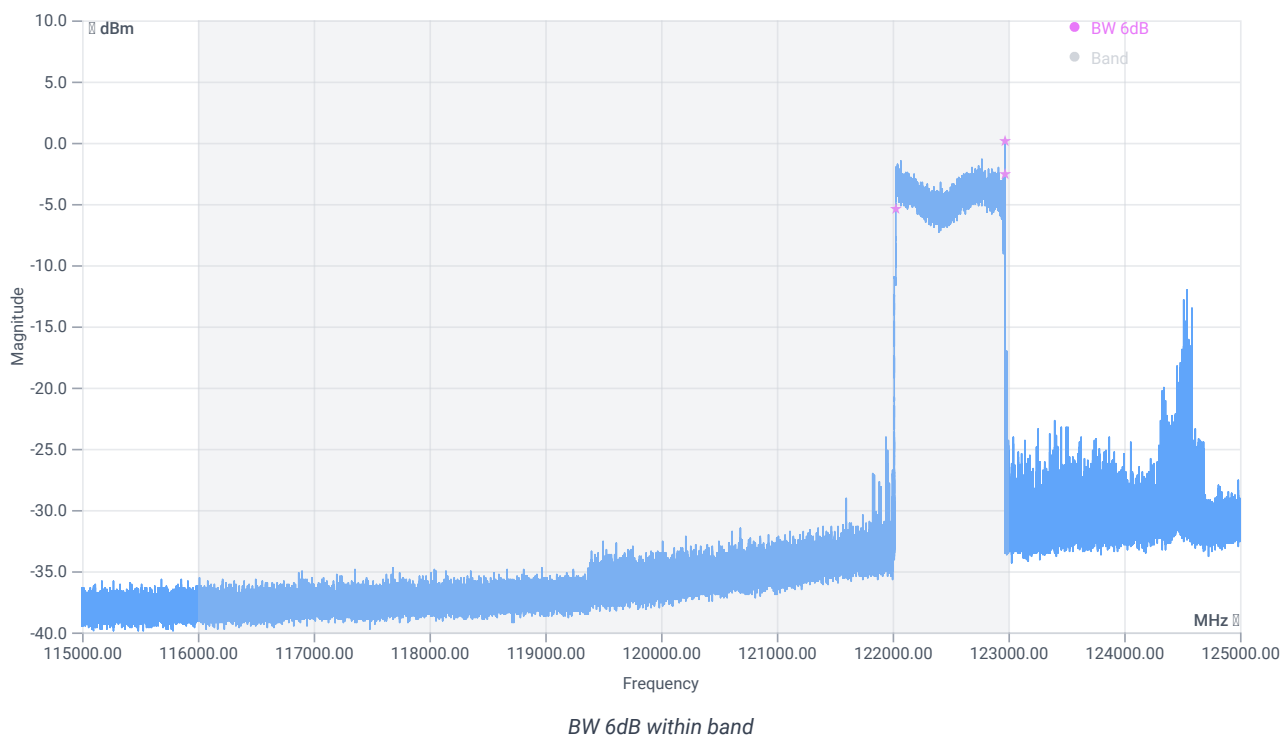
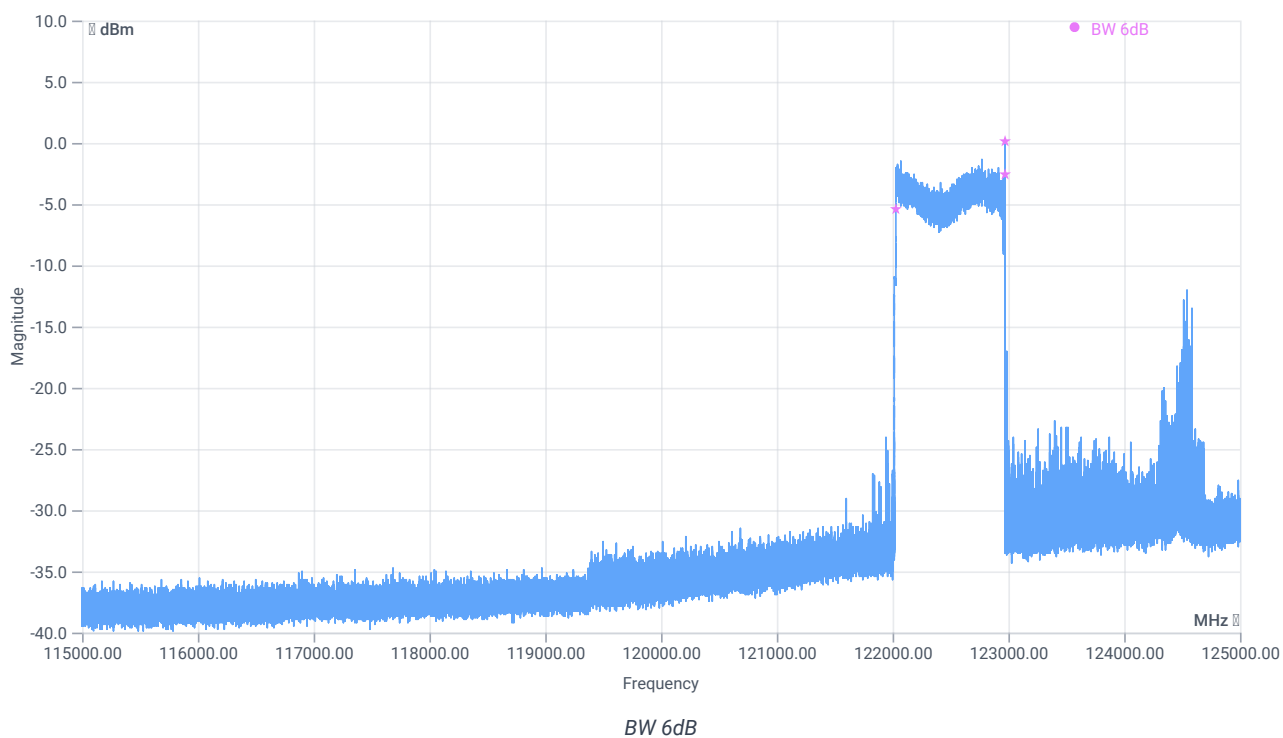
Test Parameter

EUT port	EUT1
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]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	945.3	MHz	INFO
T1 6dB	116000.000000	---	122025.0000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122970.3000	MHz	PASS
Ref value @ 122969.9 MHz	---	---	0.07	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0062 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 11:34:47
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 0
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

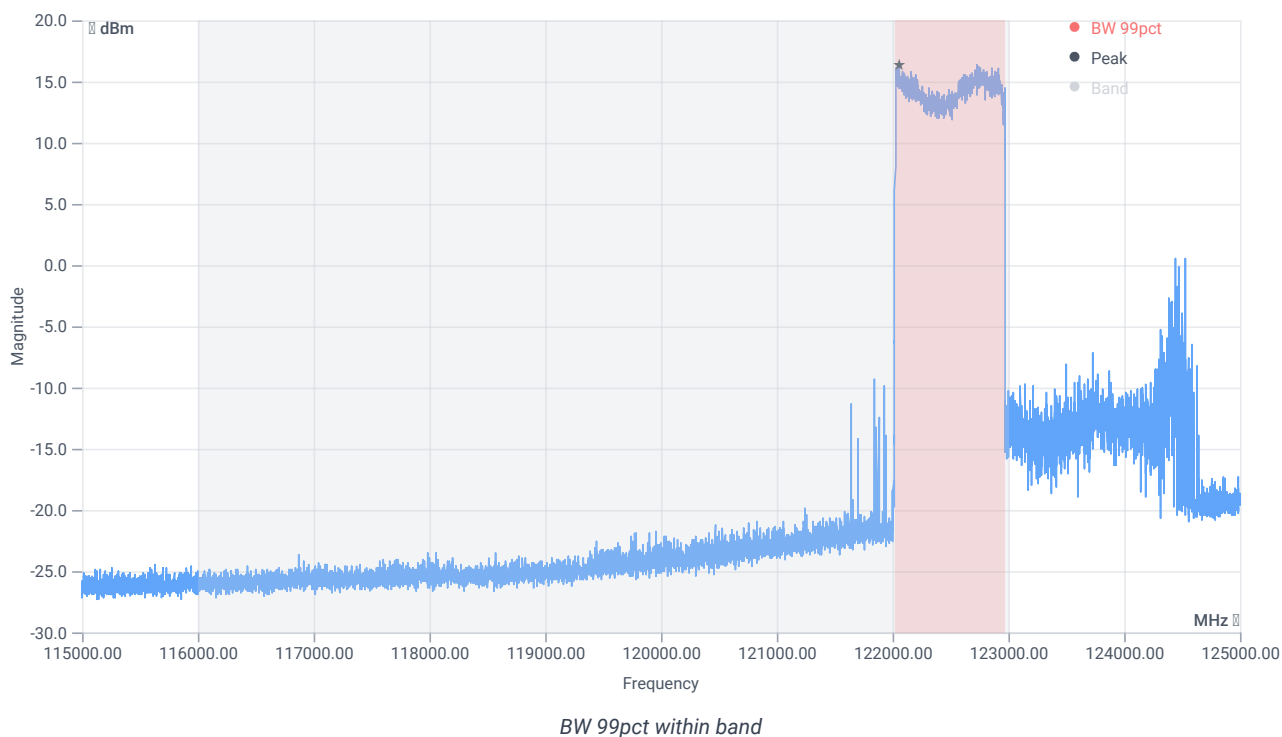
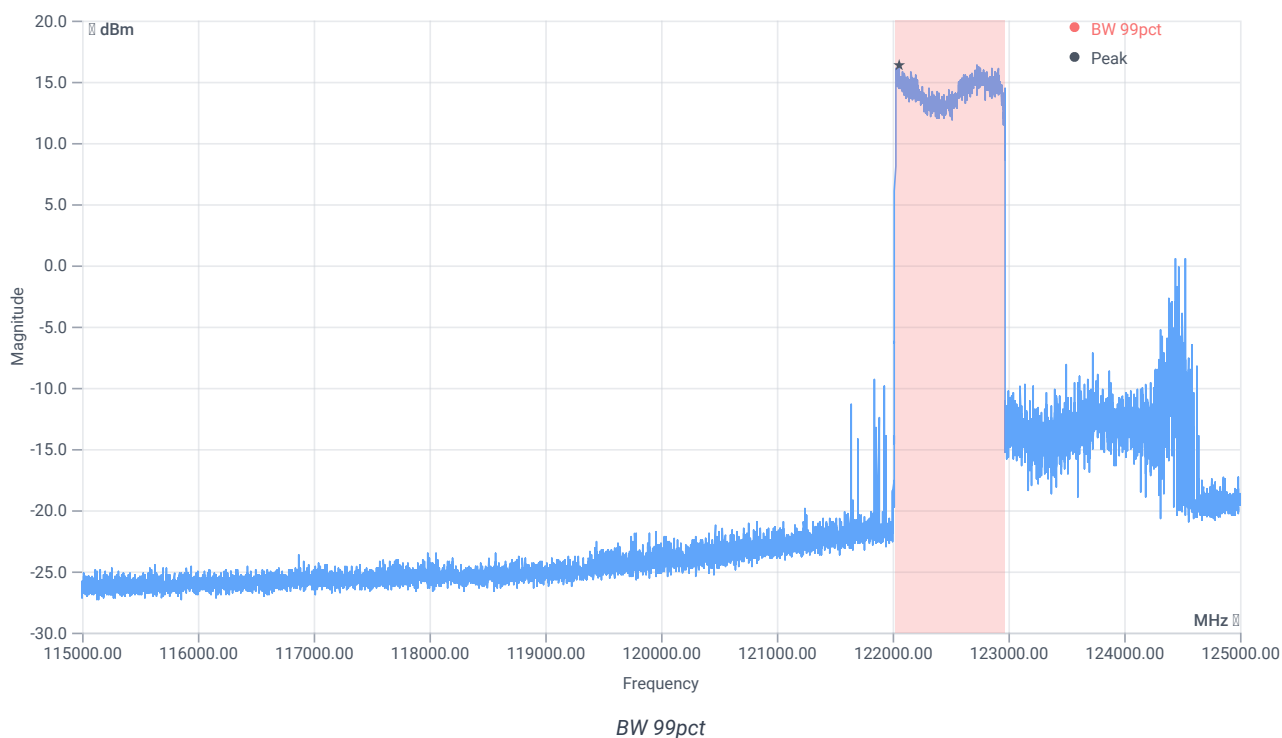
Test Parameter

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]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	942.03	MHz	INFO
T1 99pct	116000.00	---	122027.32	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122969.35	MHz	PASS
Max value @ 122056.8 MHz	---	---	16.40	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0063 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 11:57:14
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T 0
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

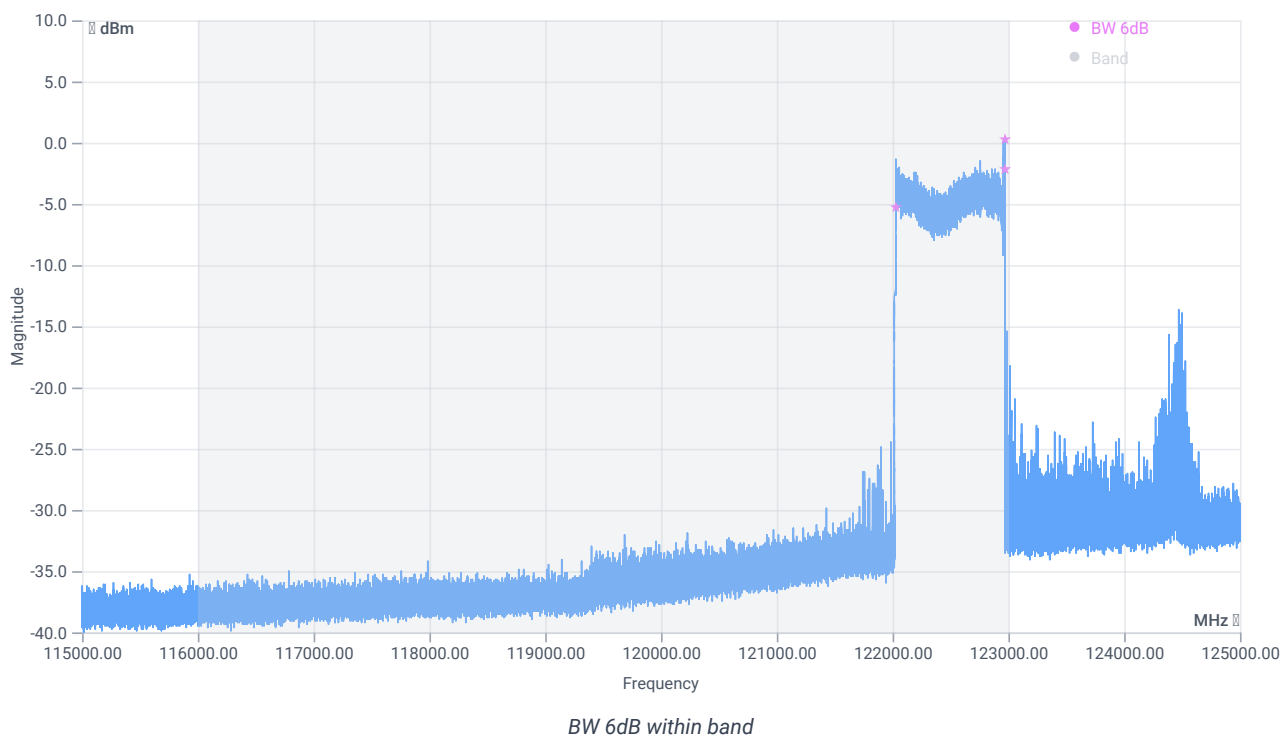
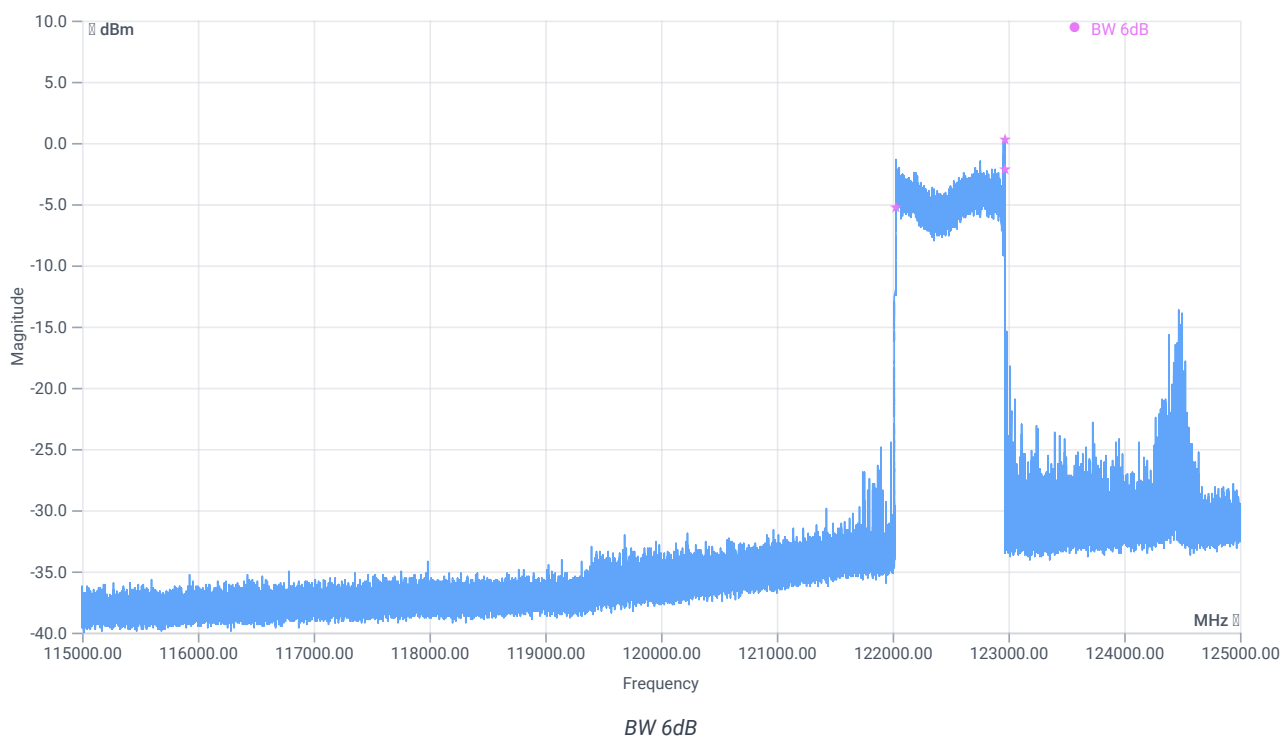
Test Parameter

EUT port	EUT1
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]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	944.9	MHz	INFO
T1 6dB	116000.000000	---	122024.9000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122969.8000	MHz	PASS
Ref value @ 122968.9 MHz	---	---	0.30	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0064 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 12:04:27
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 10
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

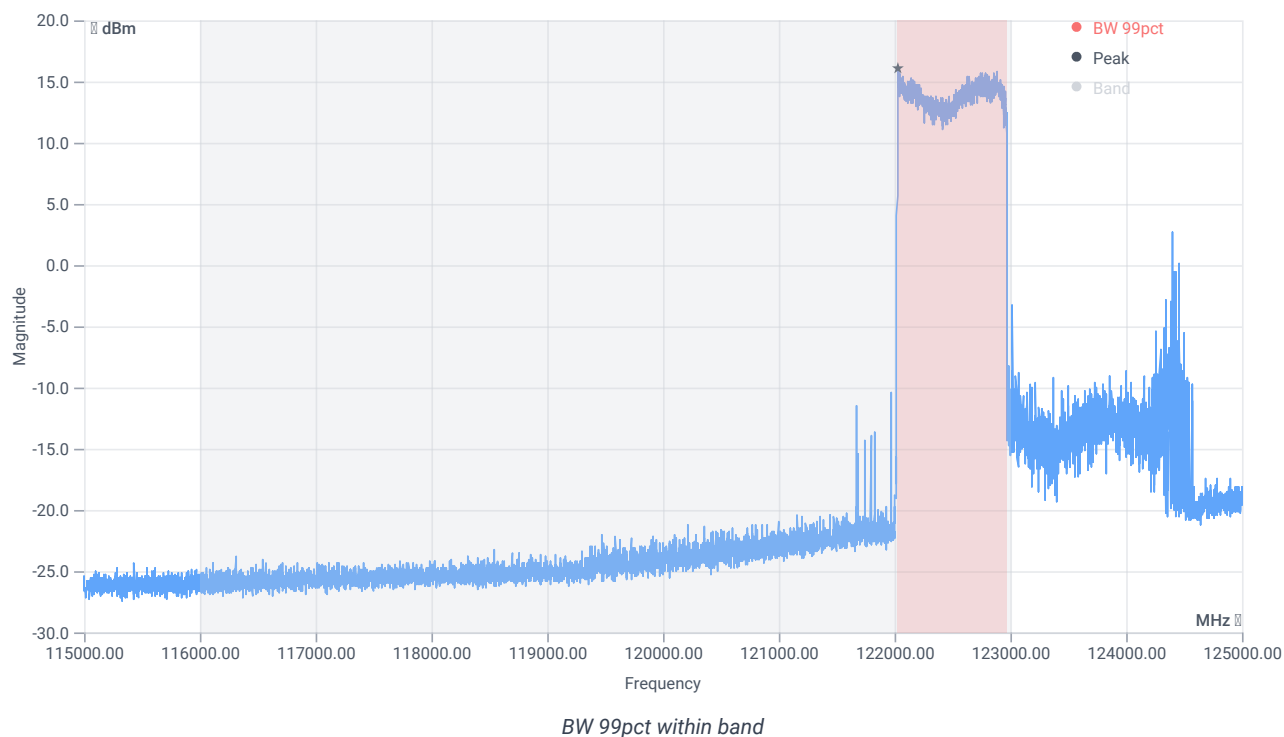
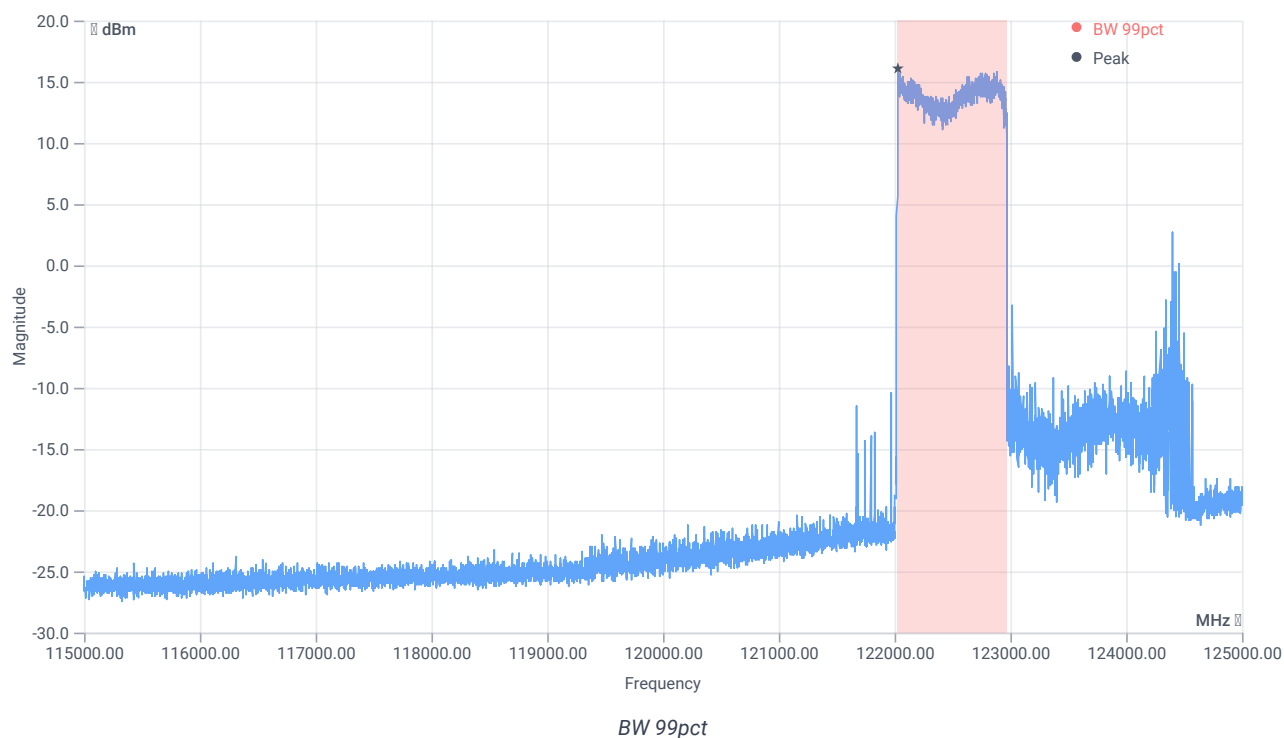
Test Parameter

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]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	941.72	MHz	INFO
T1 99pct	116000.00	---	122026.44	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122968.16	MHz	PASS
Max value @ 122033.8 MHz	---	---	16.11	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0065 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 12:27:05
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T 10
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

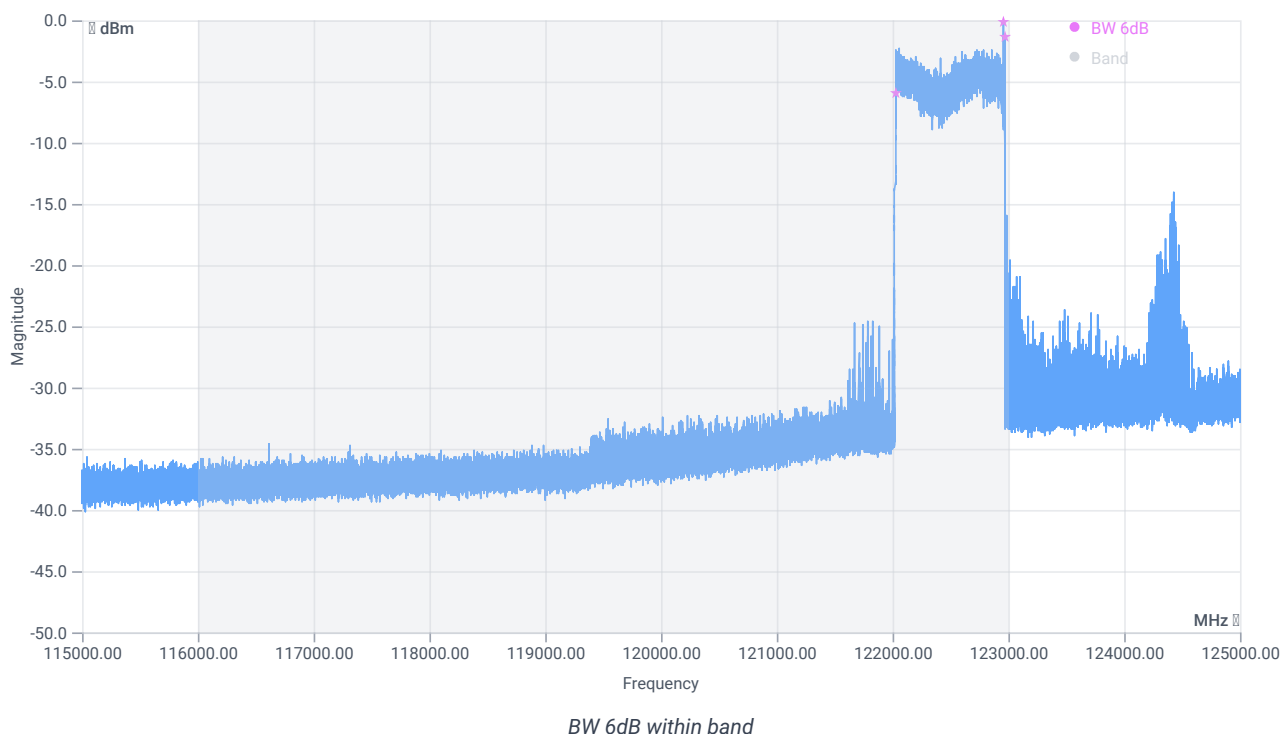
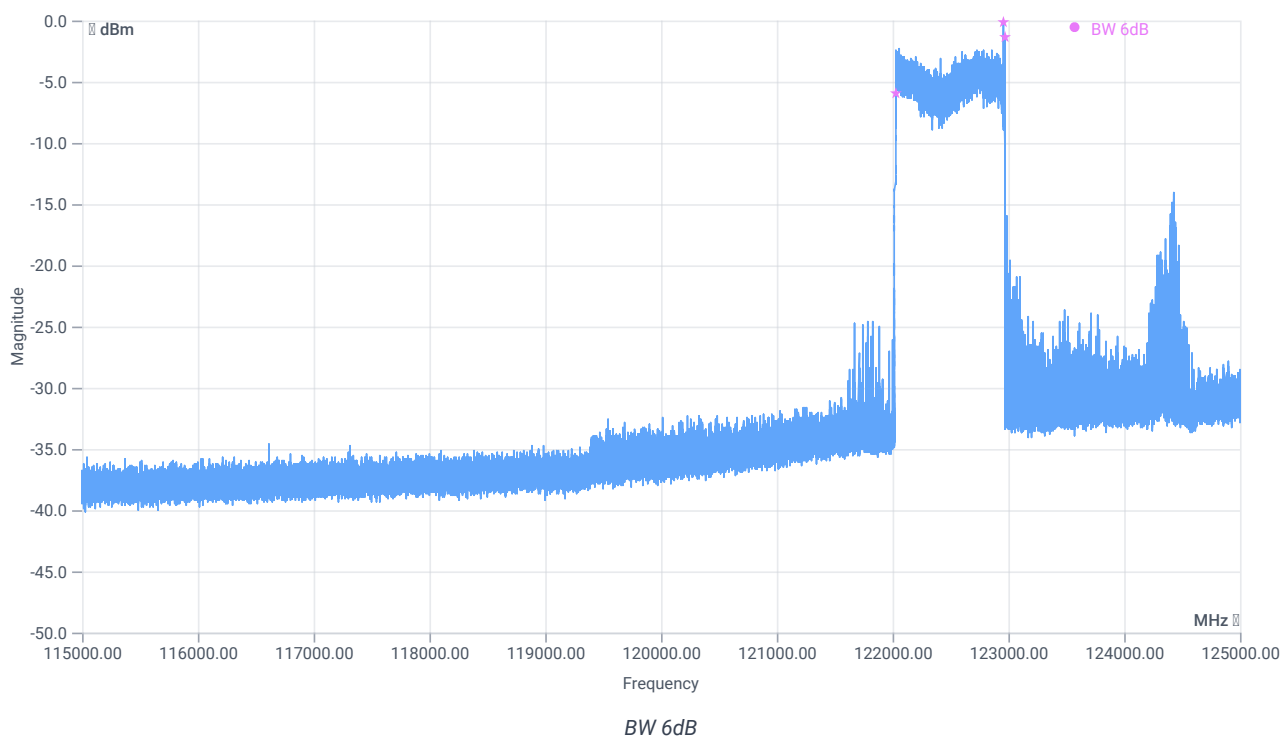
Test Parameter

EUT port	EUT1
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]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	946	MHz	INFO
T1 6dB	116000.000000	---	122025.0000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122971.0000	MHz	PASS
Ref value @ 122963.8 MHz	---	---	-0.13	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0066 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 12:34:17
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 20 V 18
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

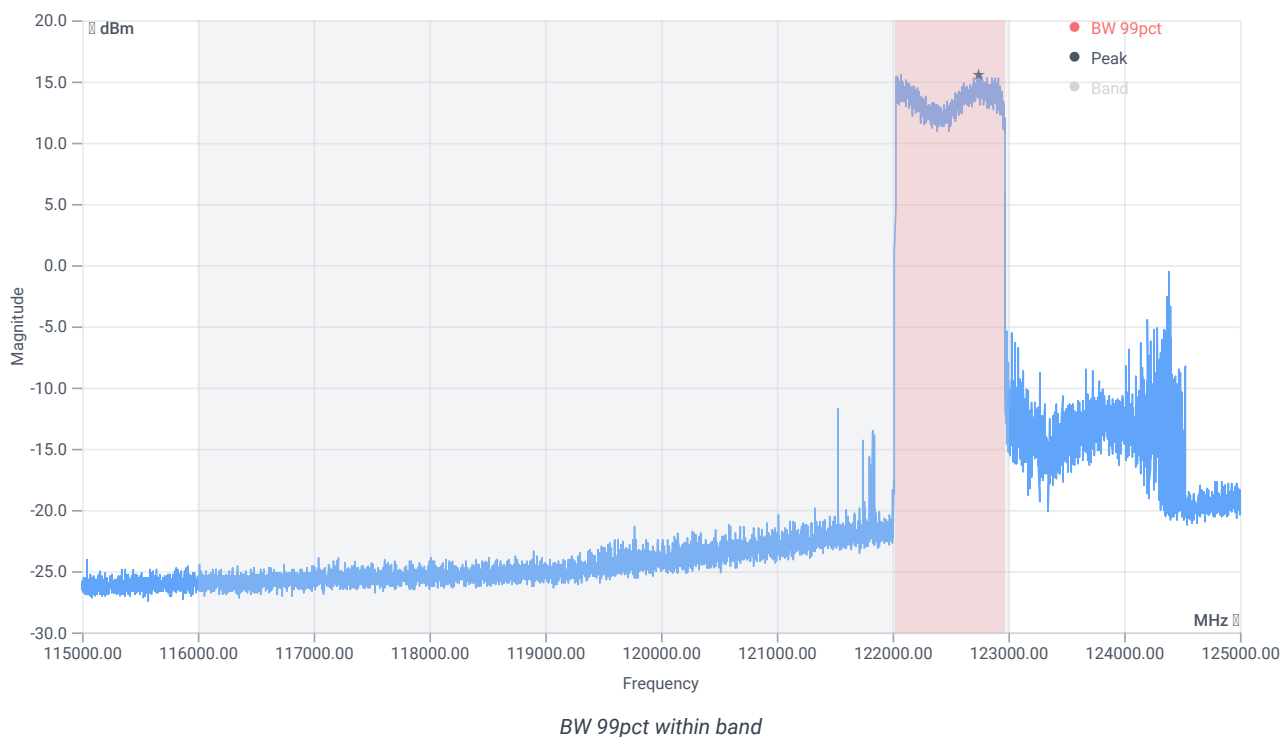
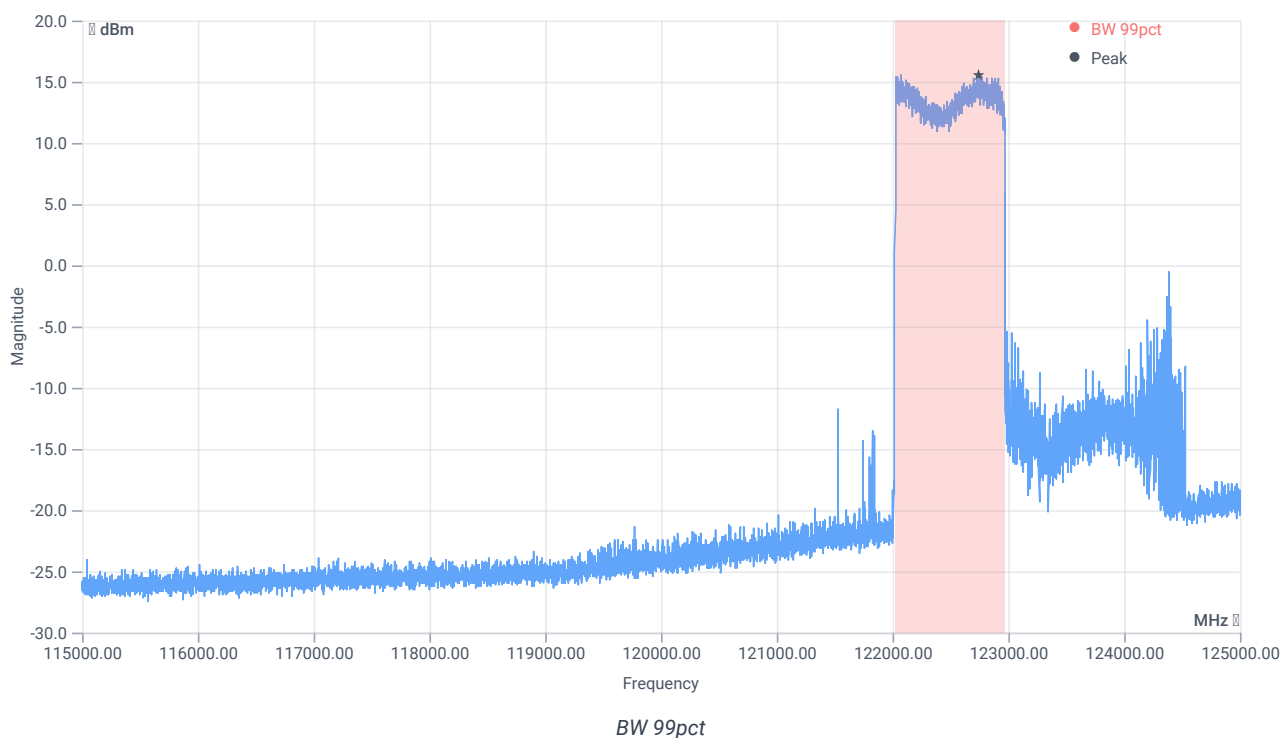
Test Parameter

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

Test for specific temp [°C]: 20 | specific voltage [V]: 18

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	940.66	MHz	INFO
T1 99pct	116000.00	---	122026.85	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122967.51	MHz	PASS
Max value @ 122741.7 MHz	---	---	15.60	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0067 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 12:56:59
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T 20 V 18
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

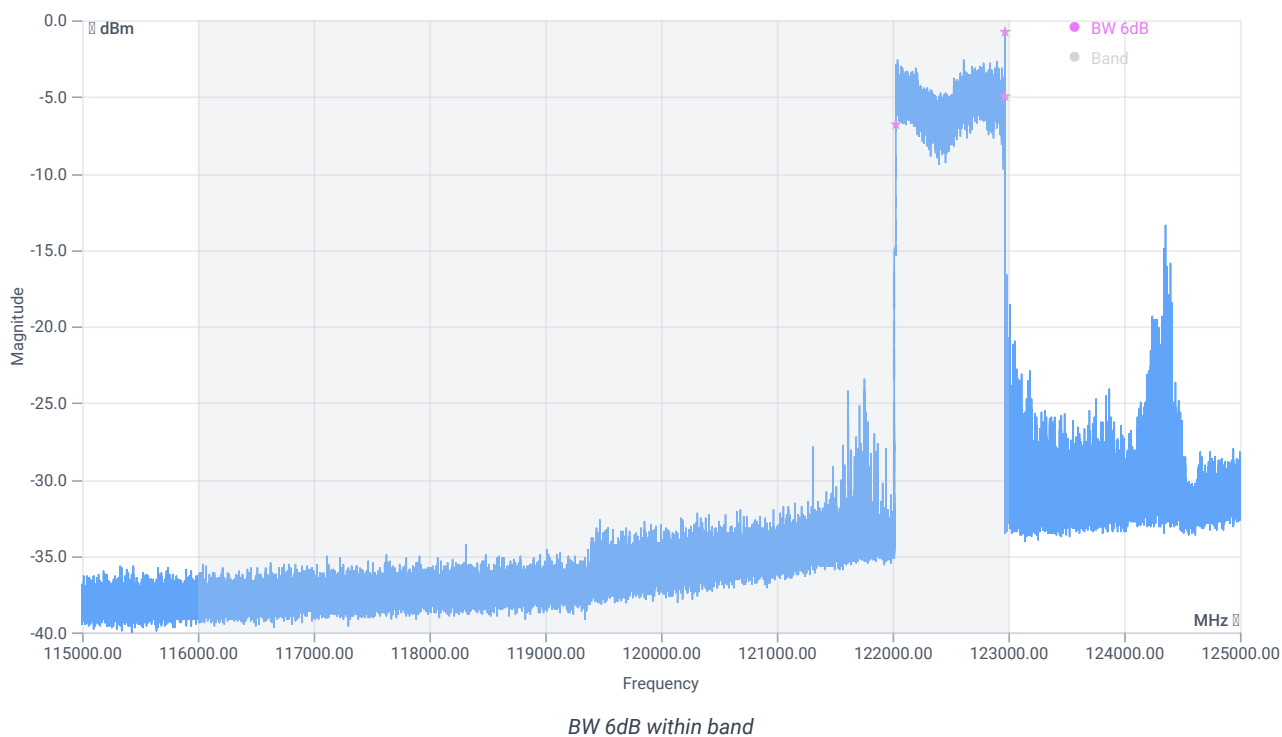
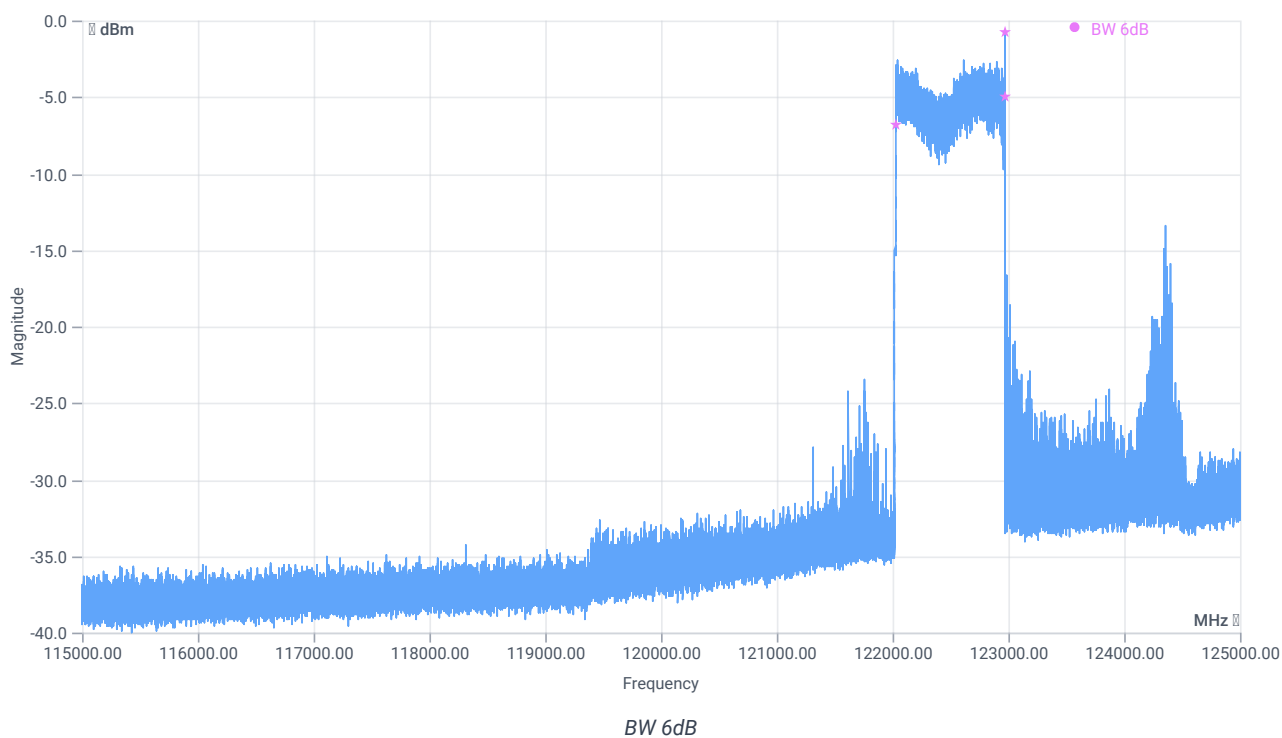
Test Parameter

EUT port	EUT1
Temperature	specific
Voltage	specific
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: 20 | specific voltage [V]: 18

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	946.6	MHz	INFO
T1 6dB	116000.000000	---	122024.5000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122971.1000	MHz	PASS
Ref value @ 122964.6 MHz	---	---	-0.79	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0068 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 13:04:11
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 20 V 24
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

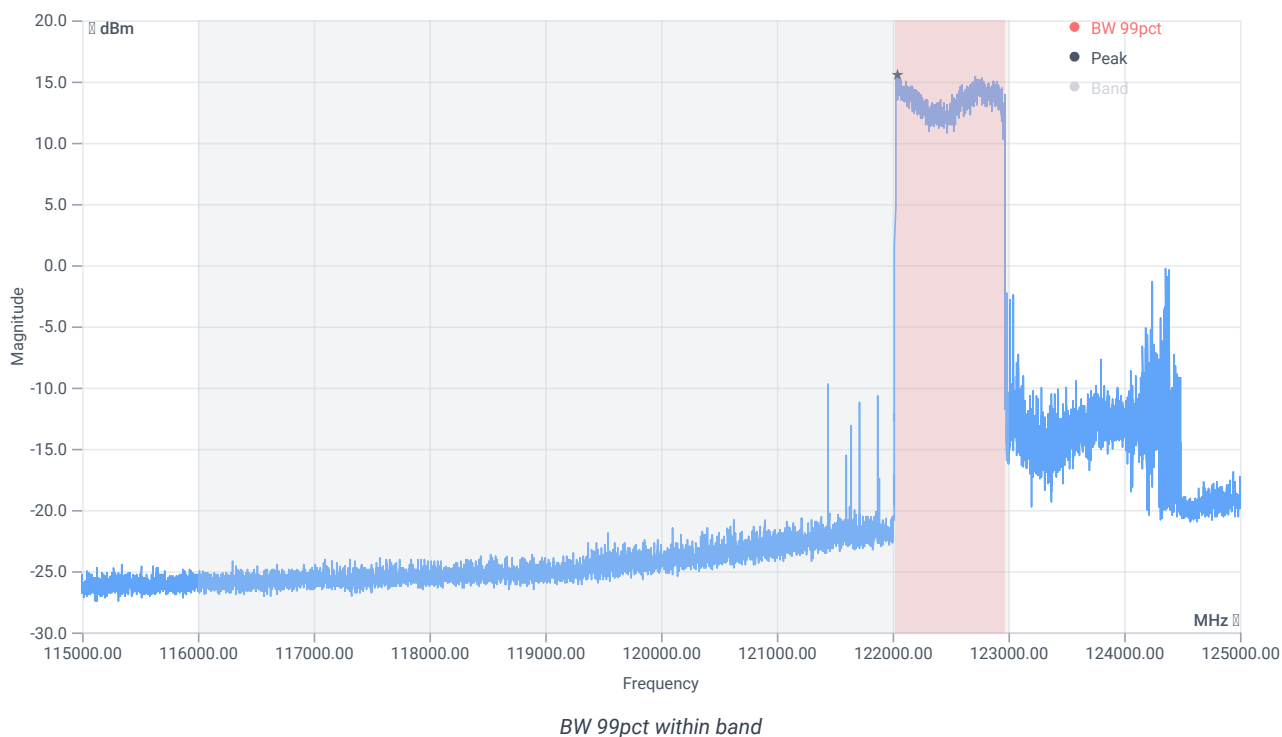
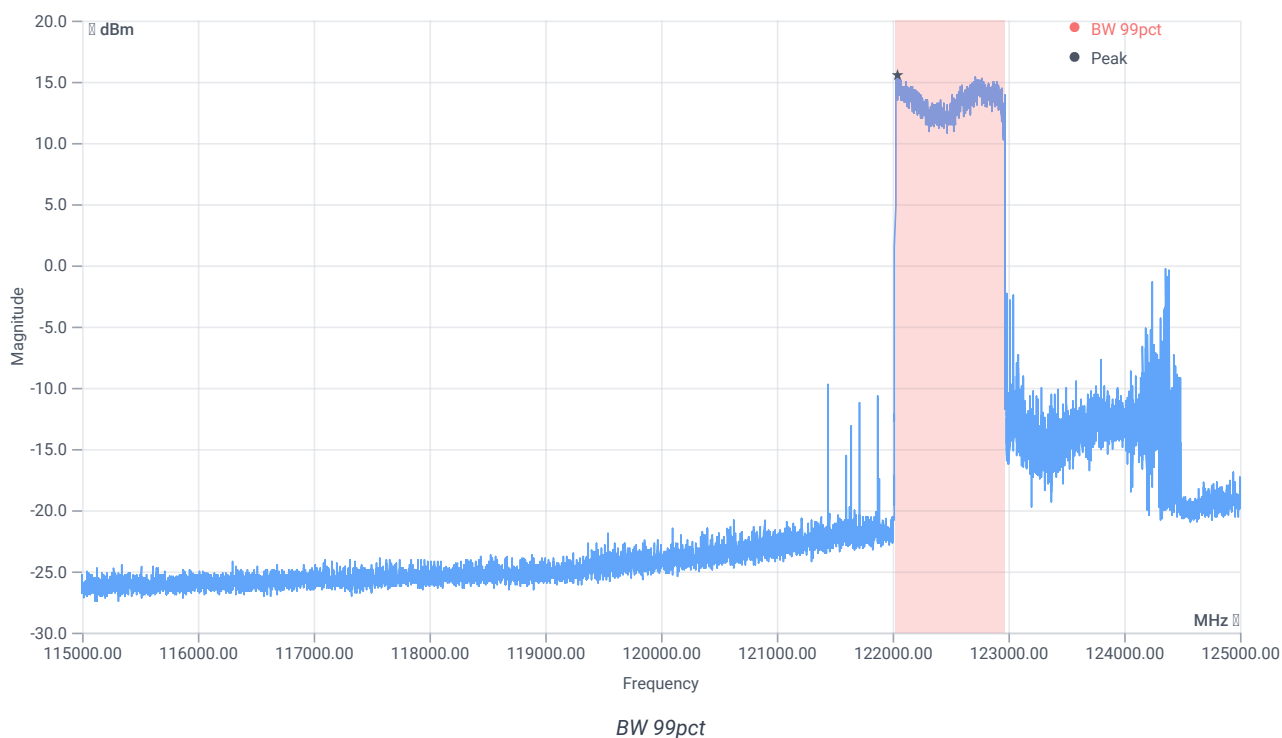
Test Parameter

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

Test for specific temp [°C]: 20 | specific voltage [V]: 24

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	943.88	MHz	INFO
T1 99pct	116000.00	---	122026.95	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122970.83	MHz	PASS
Max value @ 122037.8 MHz	---	---	15.52	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0069 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 13:04:58
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T 20 V 24
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

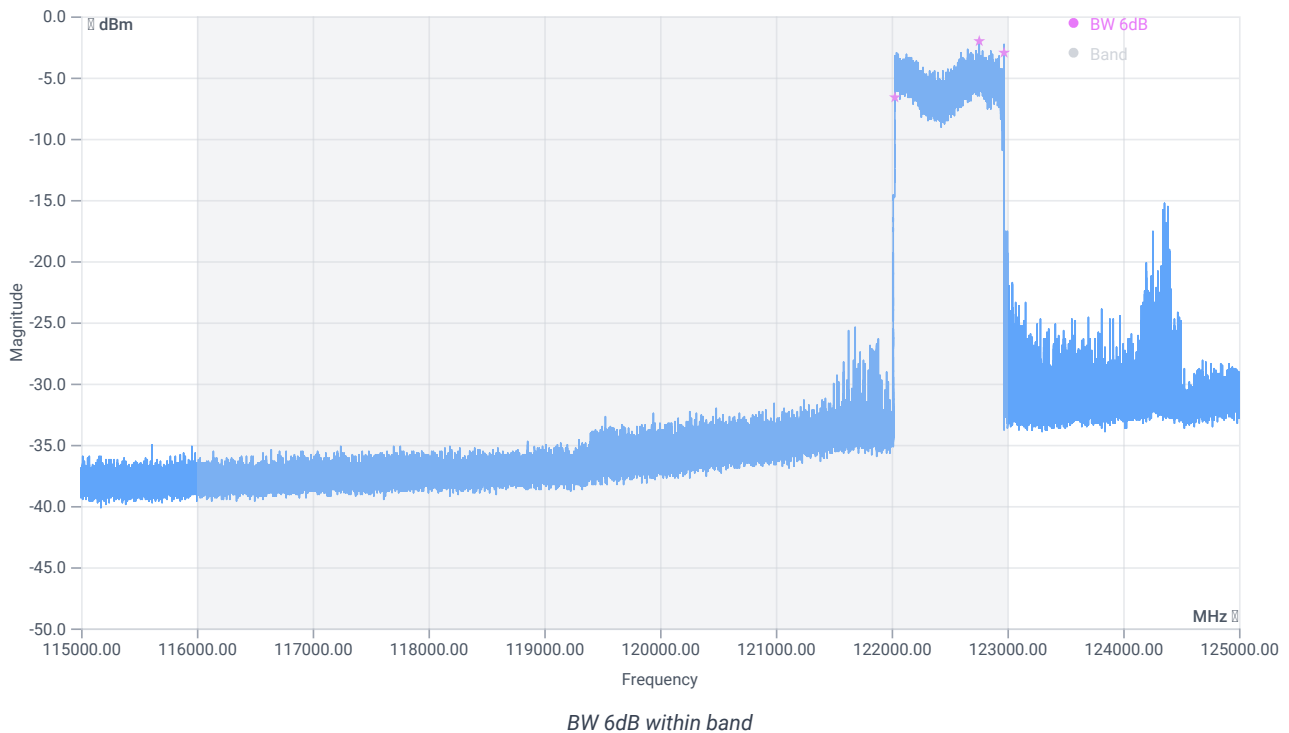
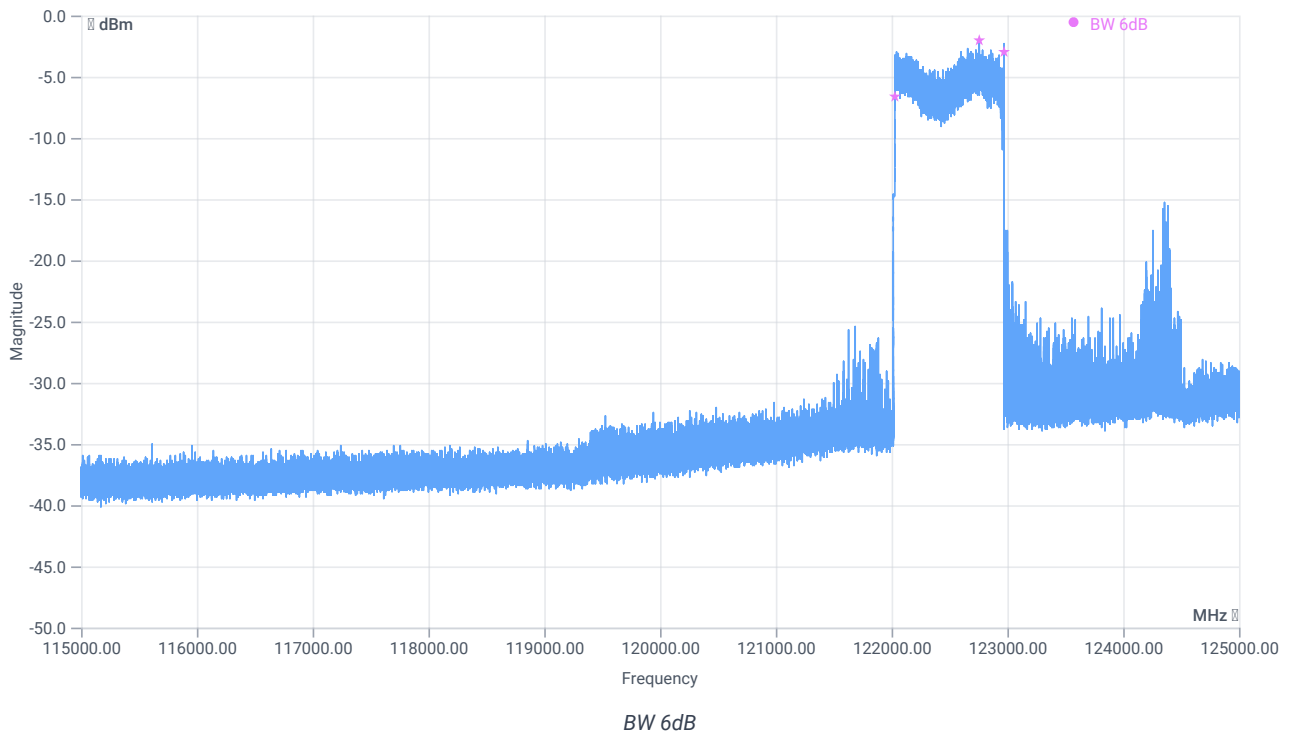
Test Parameter

EUT port	EUT1
Temperature	specific
Voltage	specific
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: 20 | specific voltage [V]: 24

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	946.7	MHz	INFO
T1 6dB	116000.000000	---	122024.1000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122970.8000	MHz	PASS
Ref value @ 122757.8 MHz	---	---	-2.01	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0070 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 13:12:11
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 20 V 30
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

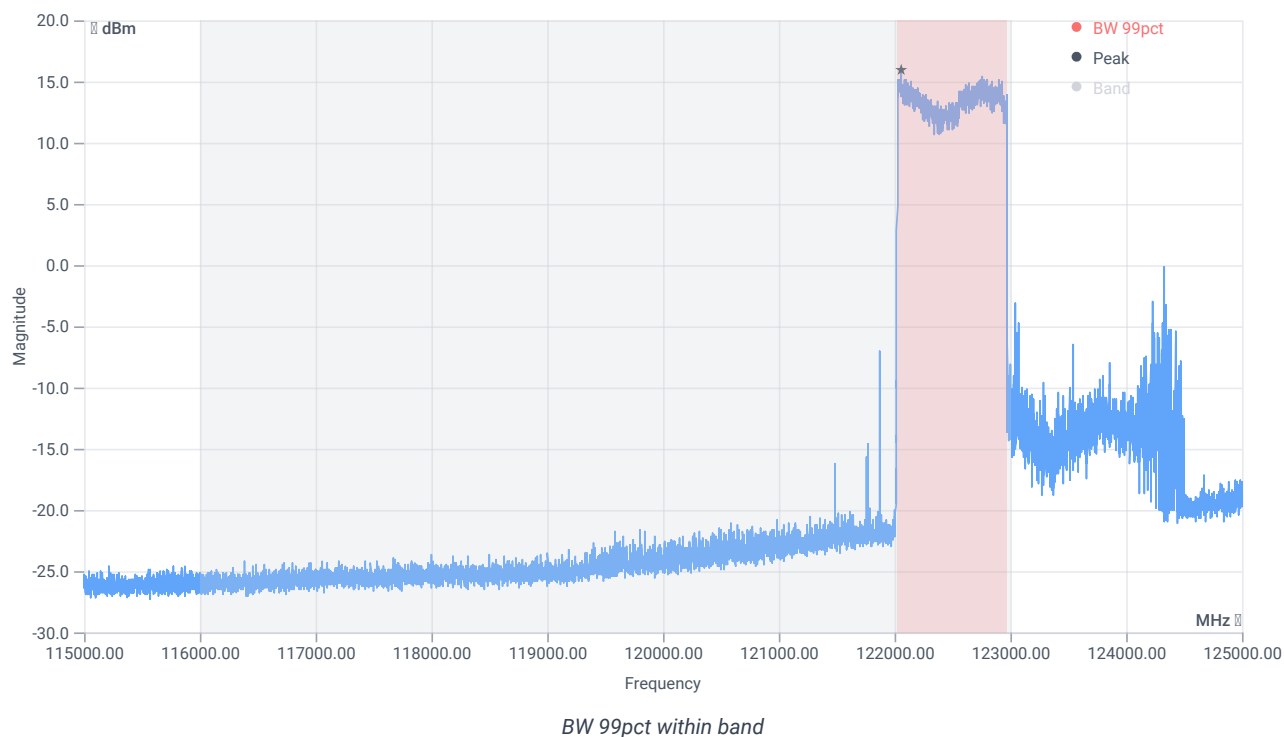
Test Parameter

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

Test for specific temp [°C]: 20 | specific voltage [V]: 30

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	943.37	MHz	INFO
T1 99pct	116000.00	---	122026.42	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122969.80	MHz	PASS
Max value @ 122057.8 MHz	---	---	15.93	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0071 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 13:12:58
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T 20 V 30
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

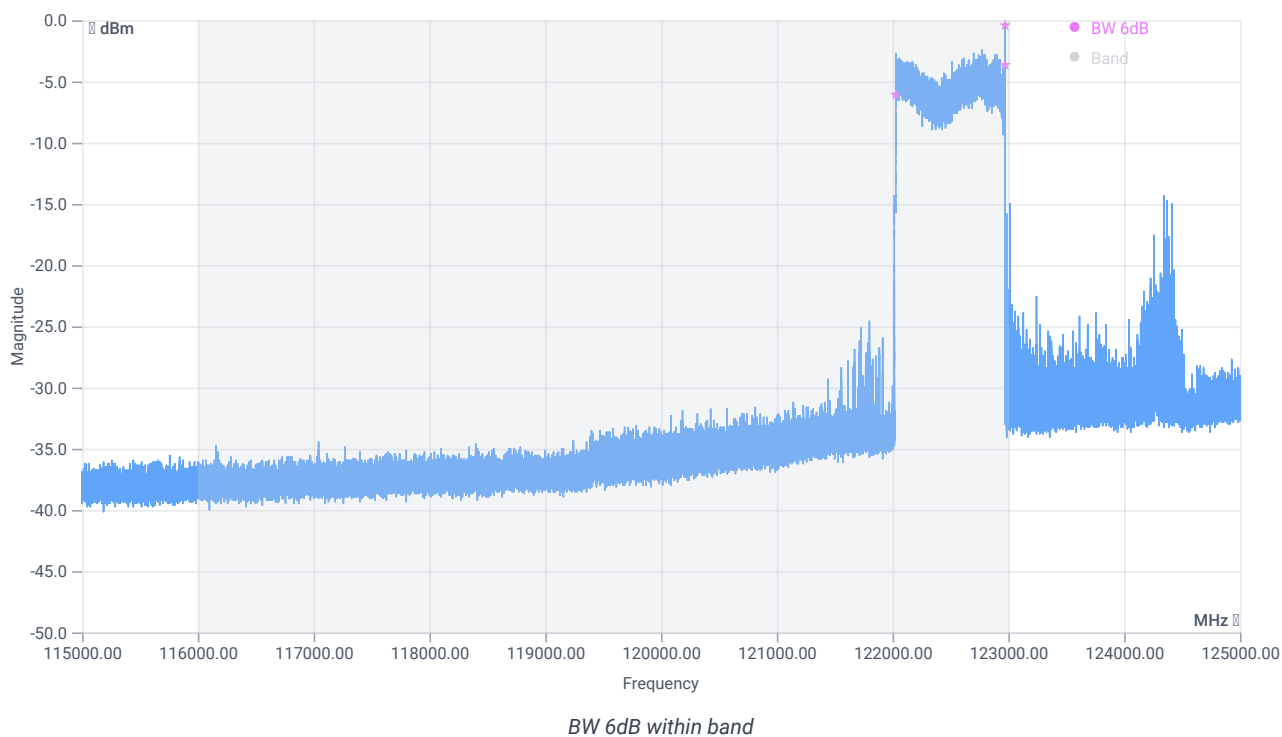
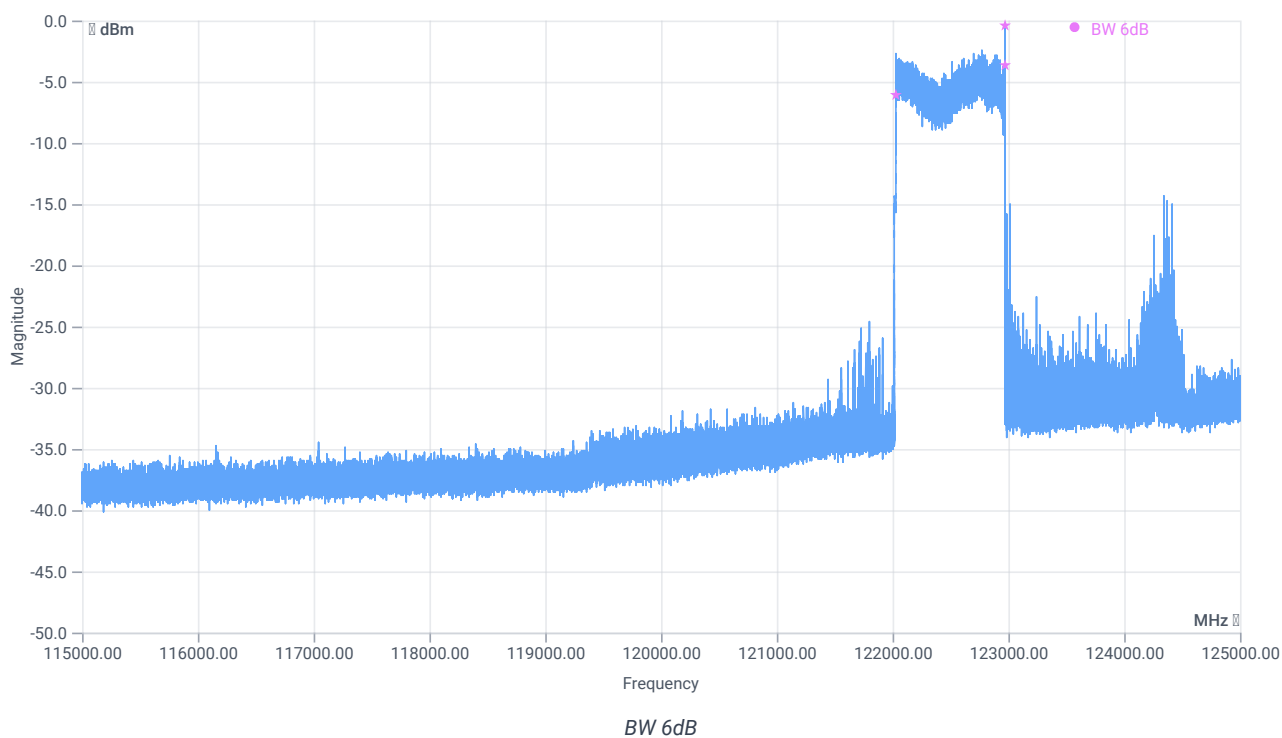
Test Parameter

EUT port	EUT1
Temperature	specific
Voltage	specific
Auto control enabled power supply Climatic Box	Yes Yes
Full path type	
Full path name	
Switch bits	

Test for specific temp [°C]: 20 | specific voltage [V]: 30

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	946.2	MHz	INFO
T1 6dB	116000.000000	---	122024.5000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122970.7000	MHz	PASS
Ref value @ 122966.7 MHz	---	---	-0.43	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0072 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 13:20:11
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 30
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

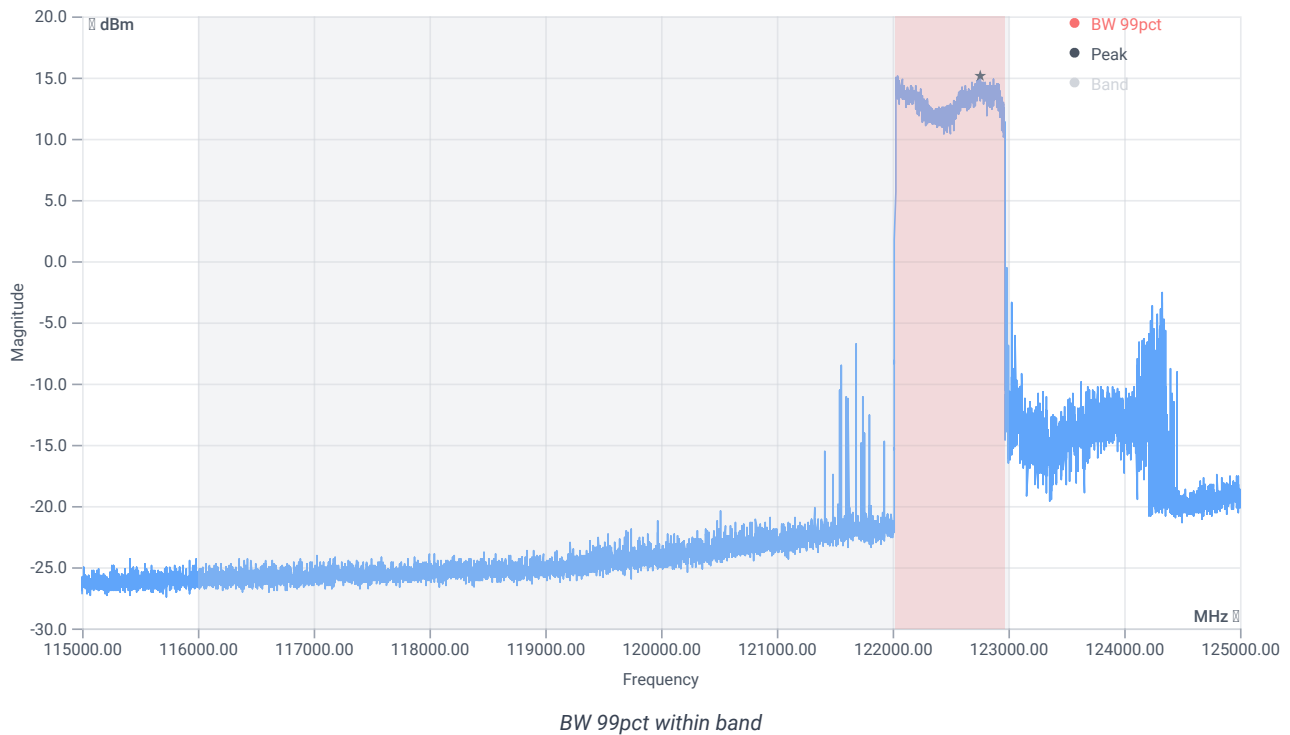
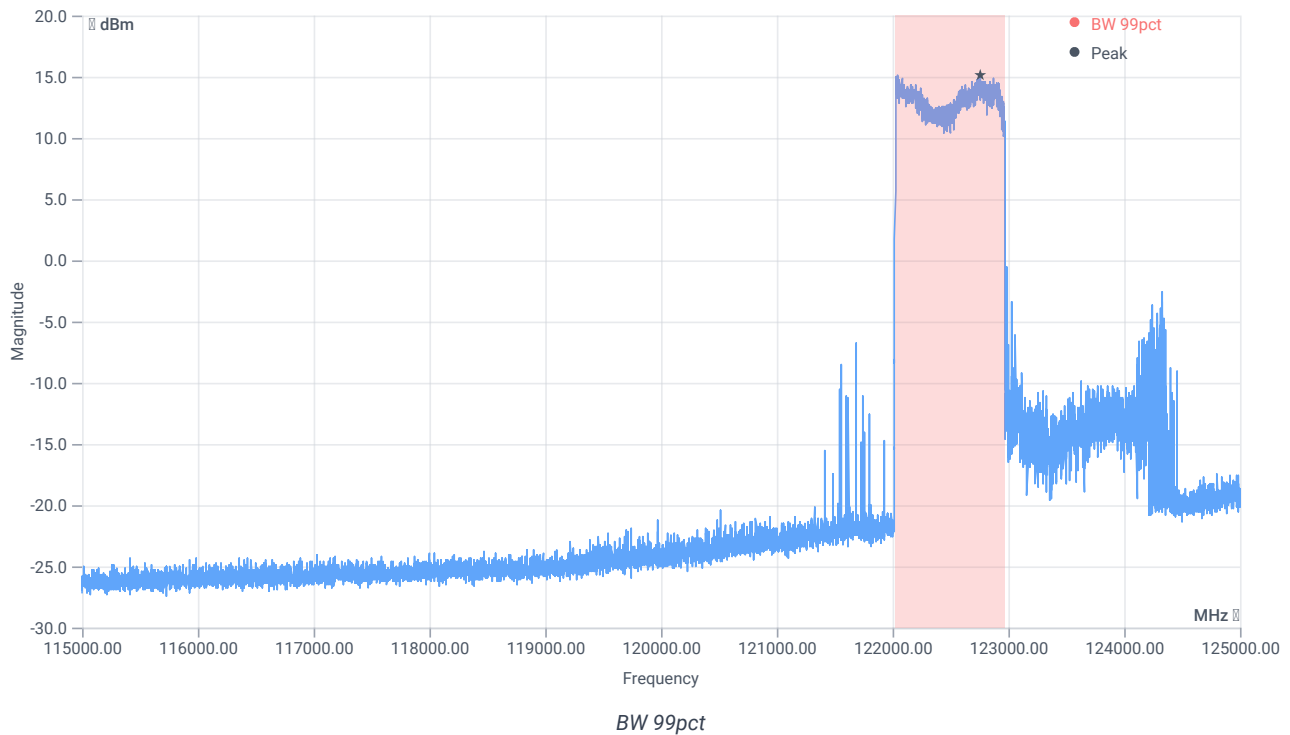
Test Parameter

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]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	943.76	MHz	INFO
T1 99pct	116000.00	---	122026.39	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122970.16	MHz	PASS
Max value @ 122752.7 MHz	---	---	15.12	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0073 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 13:42:48
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T 30
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

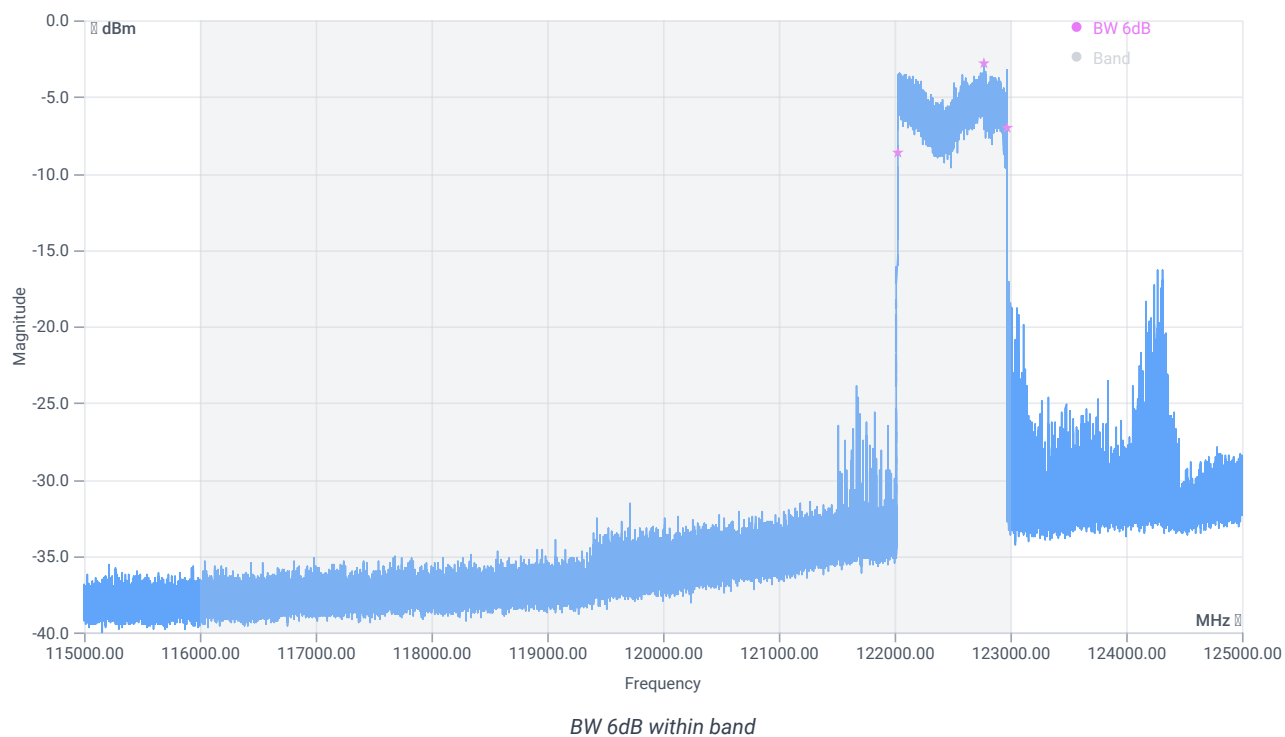
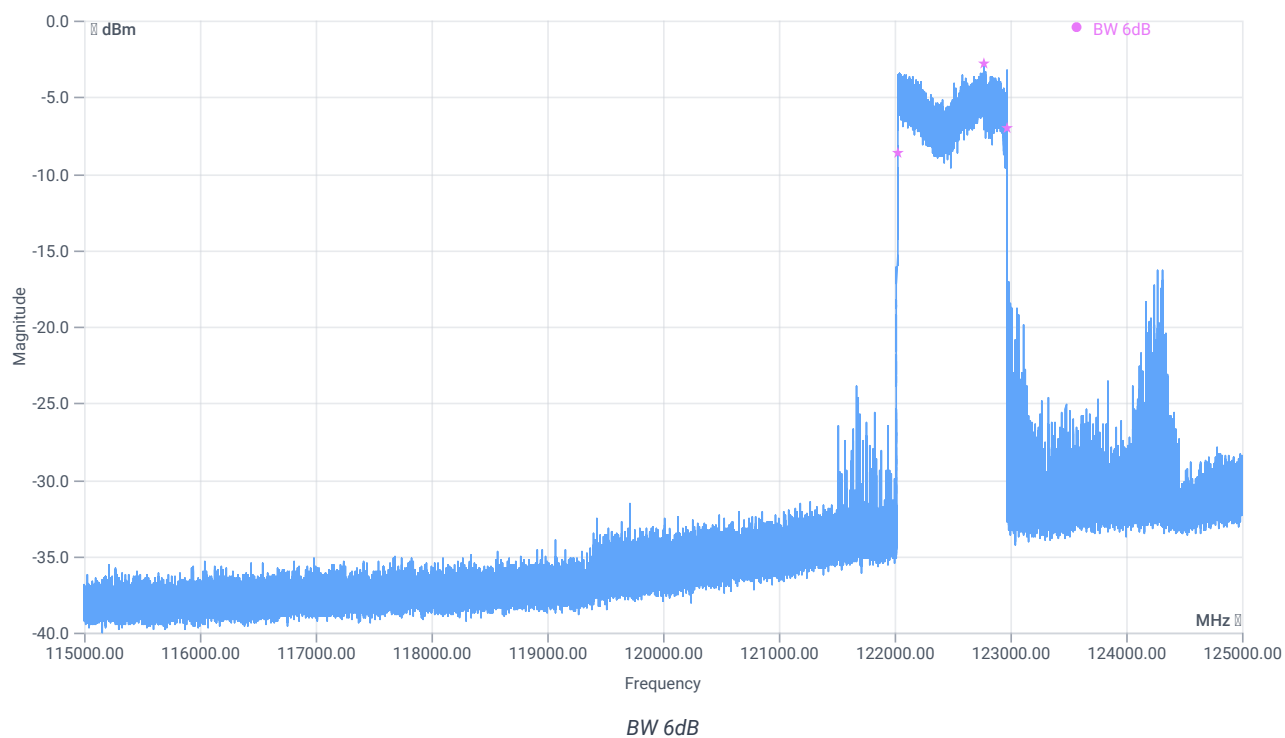
Test Parameter

EUT port	EUT1
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]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	947	MHz	INFO
T1 6dB	116000.000000	---	122023.9000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122970.9000	MHz	PASS
Ref value @ 122767 MHz	---	---	-2.86	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0074 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 13:50:01
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 40
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

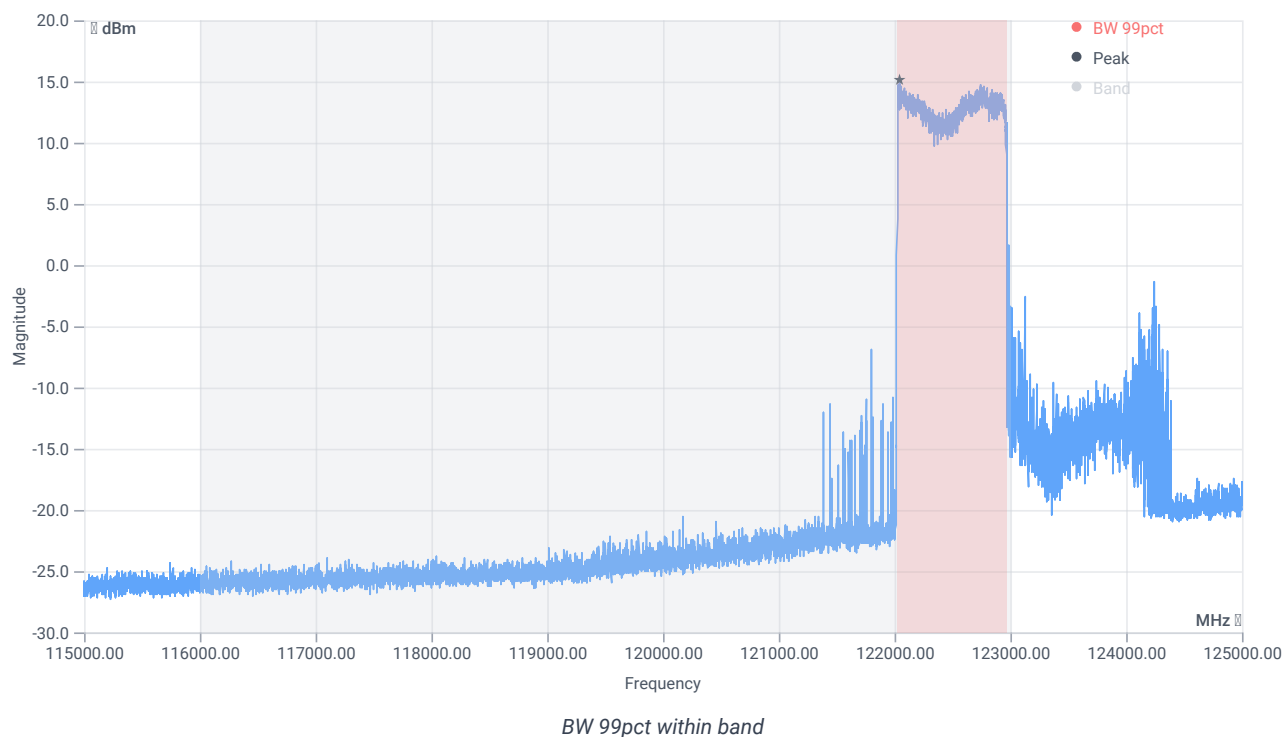
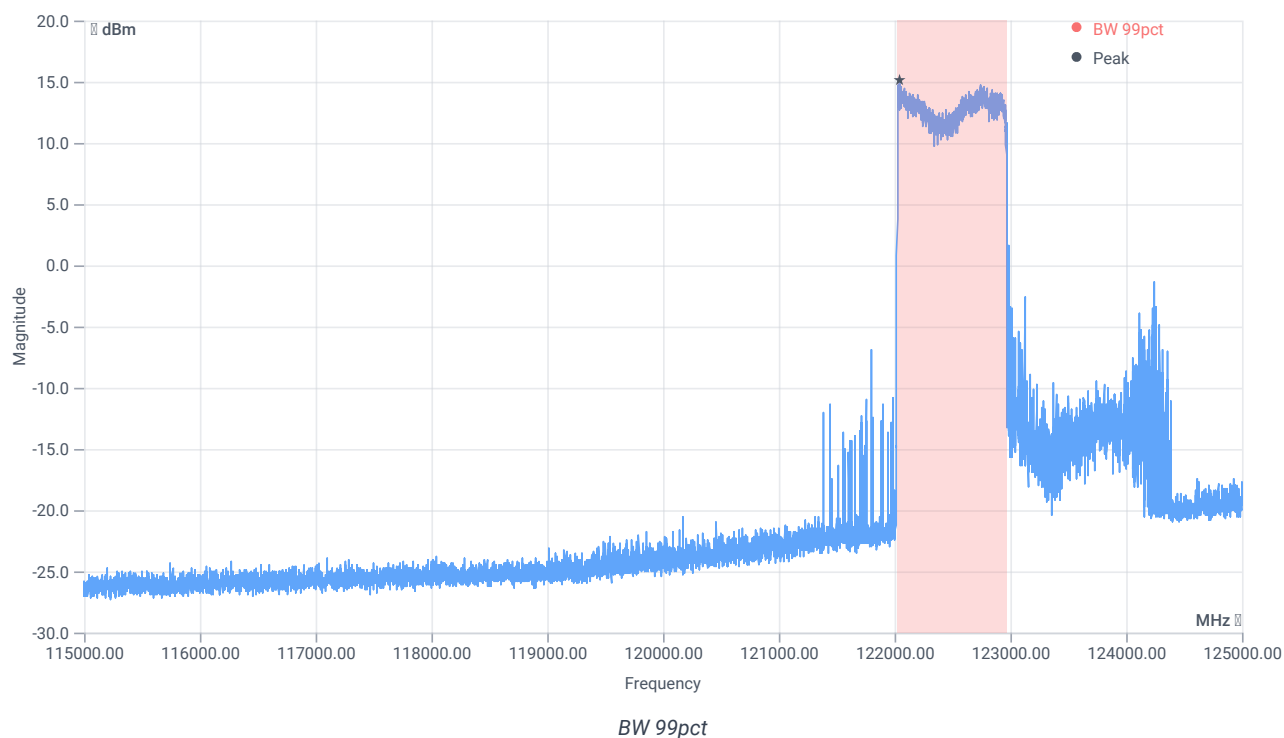
Test Parameter

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]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	946.01	MHz	INFO
T1 99pct	116000.00	---	122026.54	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122972.56	MHz	PASS
Max value @ 122041.8 MHz	---	---	15.11	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0075 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 14:12:36
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T 40
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

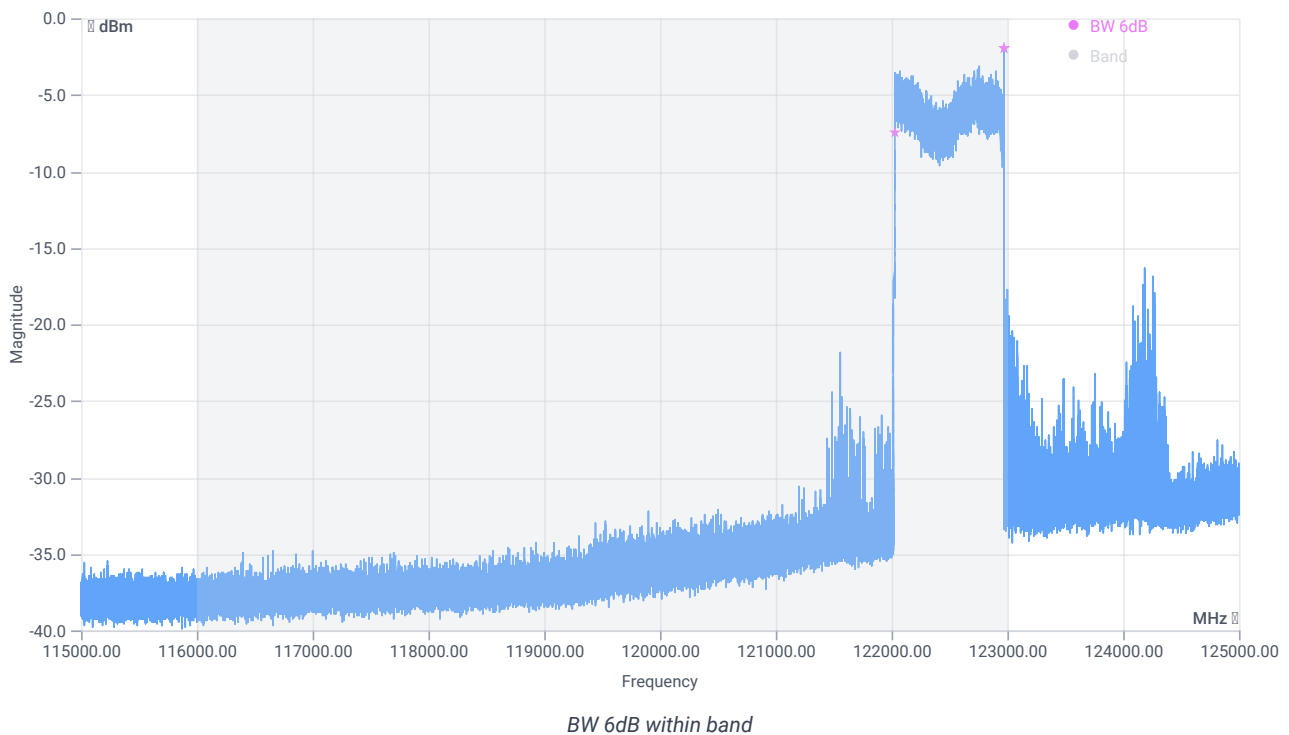
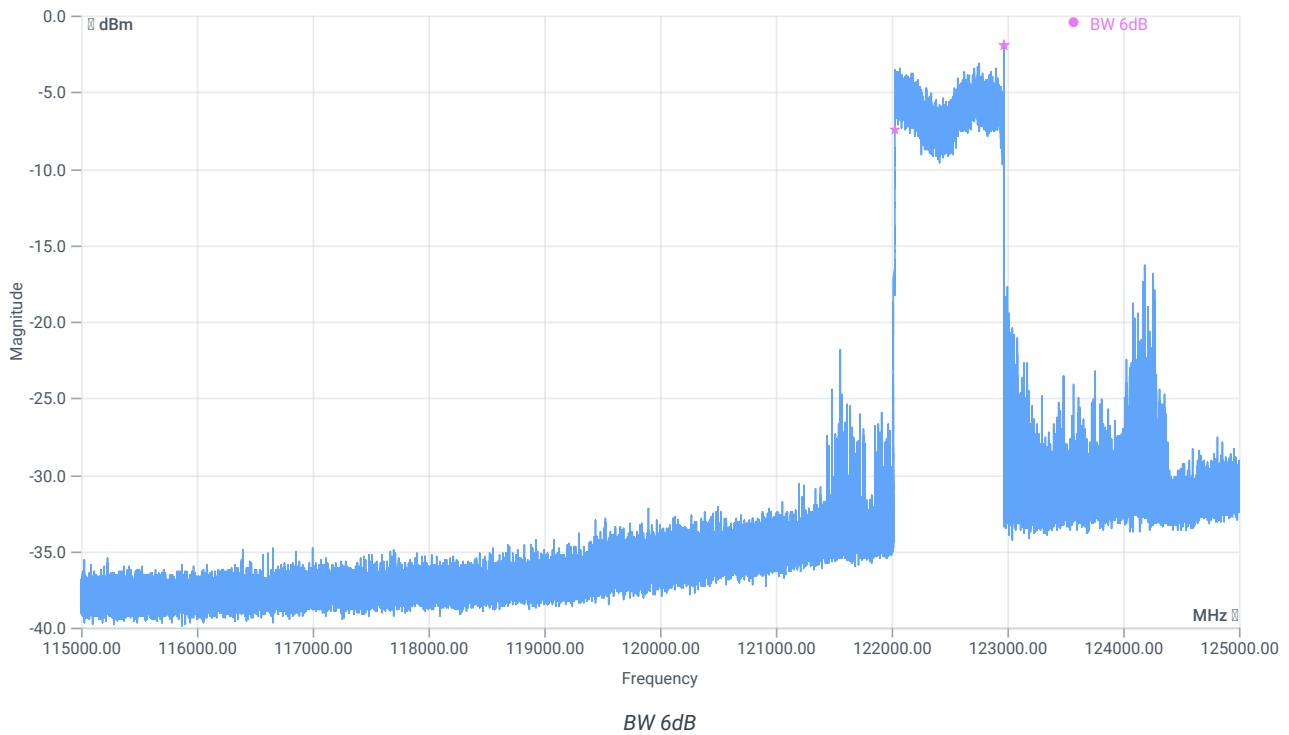
Test Parameter

EUT port	EUT1
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]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	947.7	MHz	INFO
T1 6dB	116000.000000	---	122024.4000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122972.1000	MHz	PASS
Ref value @ 122972.1 MHz	---	---	-1.92	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 99pct ~ TID0076 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 14:19:49
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 99pct Initial: T 50
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

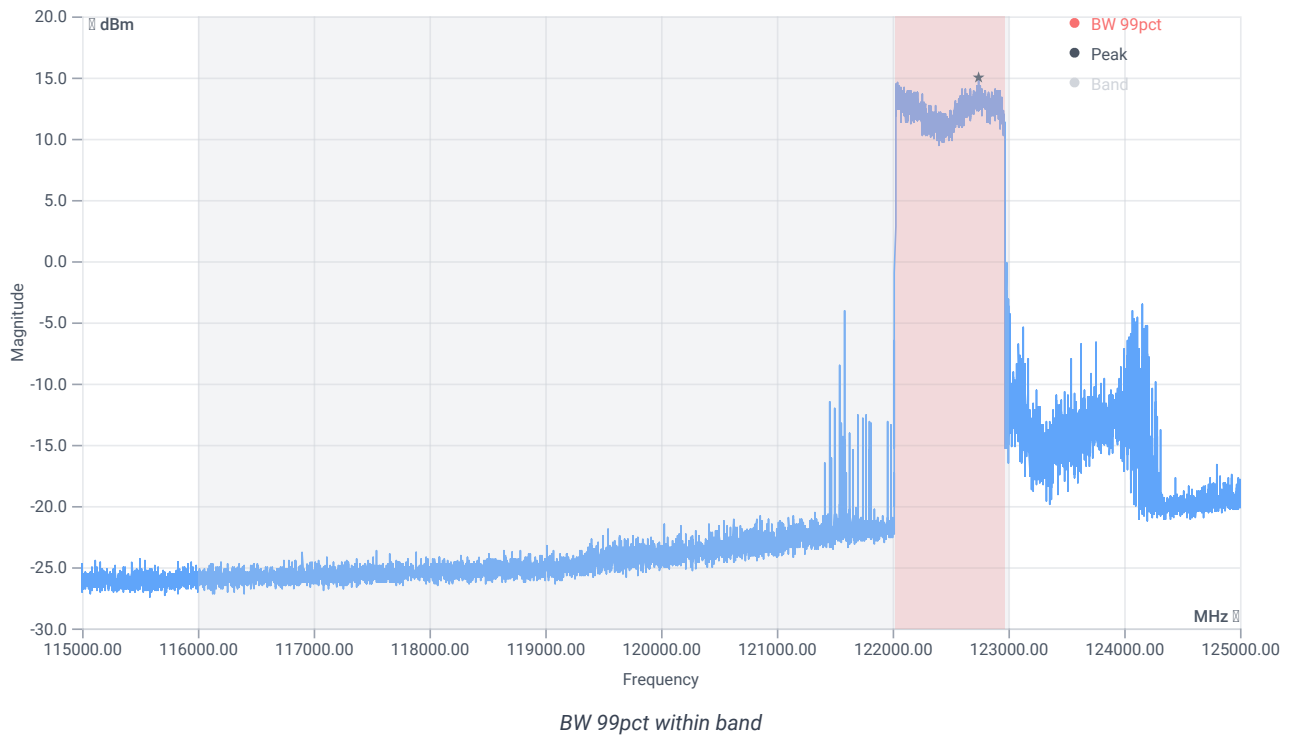
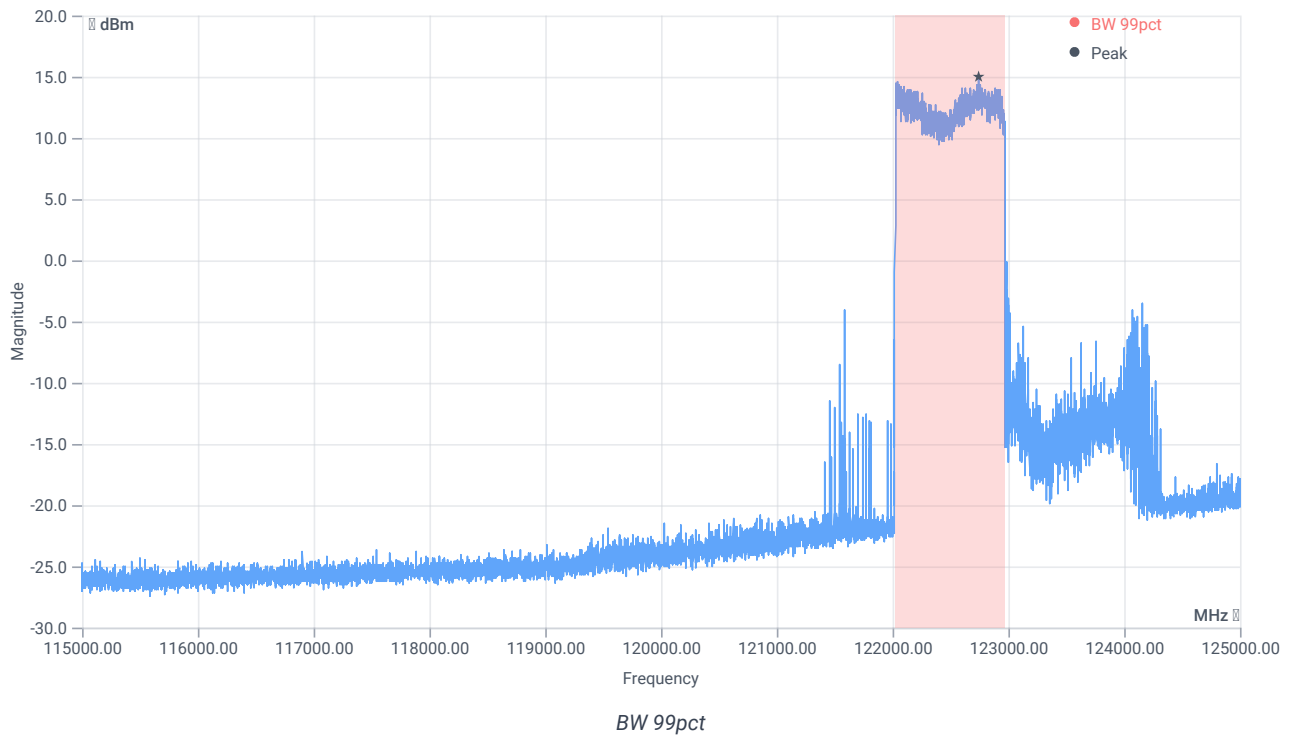
Test Parameter

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]	25.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	11000 1 10001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	946.23	MHz	INFO
T1 99pct	116000.00	---	122026.43	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	123000.00	122972.66	MHz	PASS
Max value @ 122736.7 MHz	---	---	14.96	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Bandwidth 6dB ~ TID0077 DUT-AA (Funk1), Normal Mode

References

TC start	17.04.2026 14:42:23
Ambit temp (test rack) [°C] humidity [rel%]	not enabled not enabled
System version	6.0.6.0
Standard Version	Systems FCC.ISED NI
Method	
Description	Systems FCC ISED Bandwidth 6dB Initial: T 50
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101560,6.31
Power supply,Agilent Technologies,N5767A,US14J1569P,B.00.06,REV:F
Climatic box,CTS,T-40/50,064023,LAN

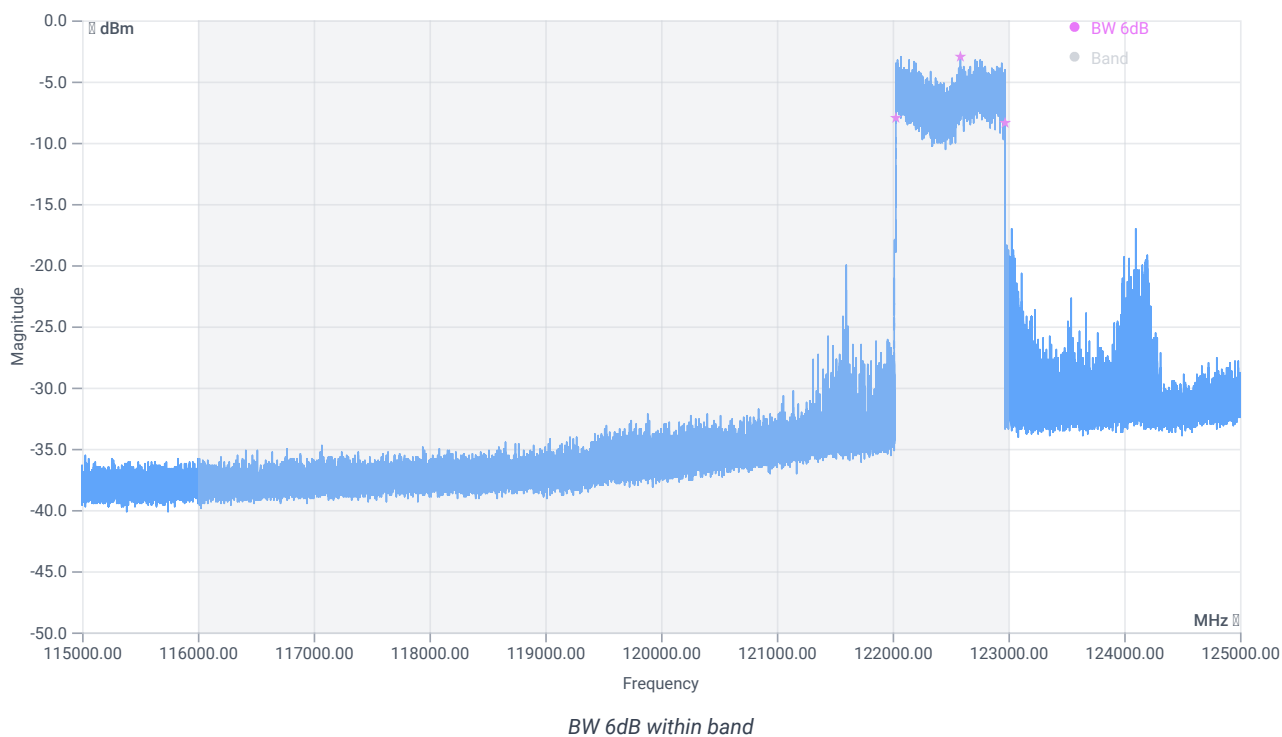
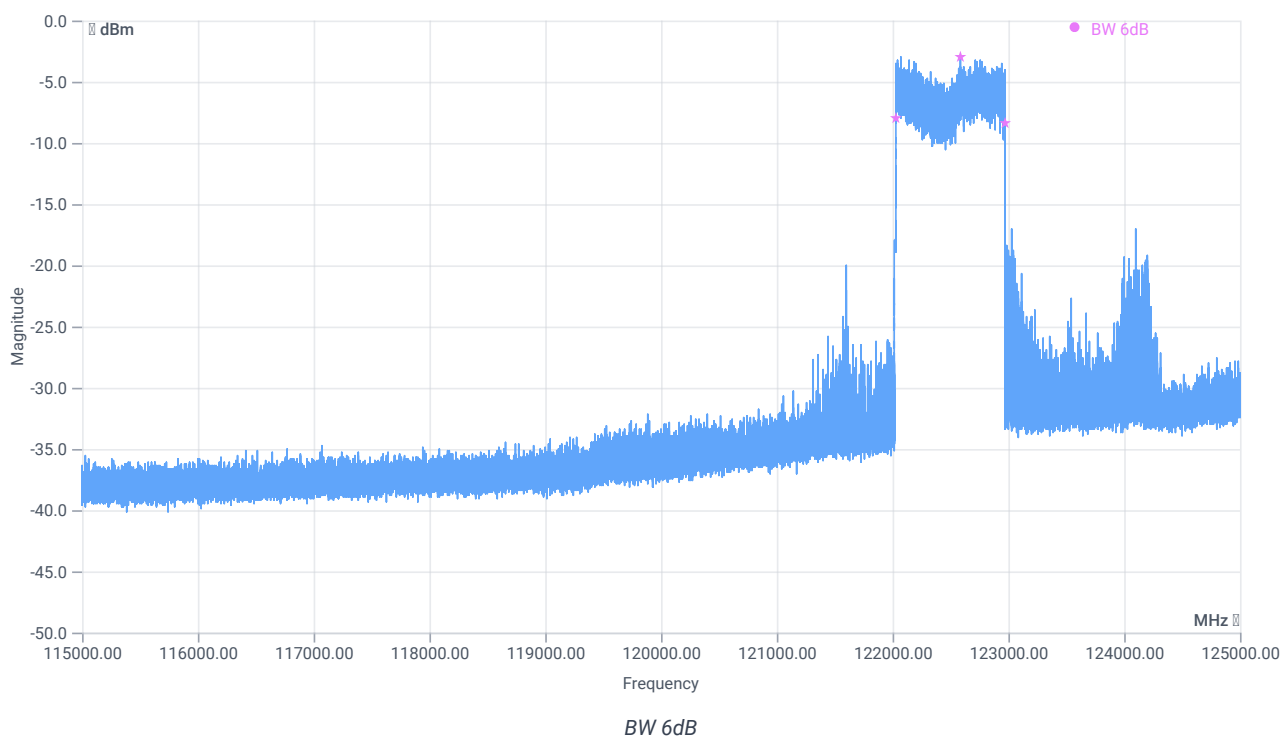
Test Parameter

EUT port	EUT1
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]	10.00 47.6 0
Start [MHz] Stop [MHz]	115000.000 125000.000
RBW [MHz] VBW [MHz]	0.100000 0.300000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	101000 2 100001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 6dB	---	---	950.3	MHz	INFO
T1 6dB	116000.000000	---	122023.9000	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 6dB	---	123000.000000	122974.2000	MHz	PASS
Ref value @ 122587.9 MHz	---	---	-2.98	dBm	INFO

Verdict

PASS

- END OF DOCUMENT -