

Radiated test results for mode 1

No.1-9686-25-02-02_TR1-A201-R01

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Test Standard(s)

Systems FCC.ISED - NI

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Systems FCC.ISED # Bandwidth 99pct ~ TID0001 MyMO

References

TC start	18.11.2025 15:01:01
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	In-Band Config with 0 dB ATT Mode 1

Equipment

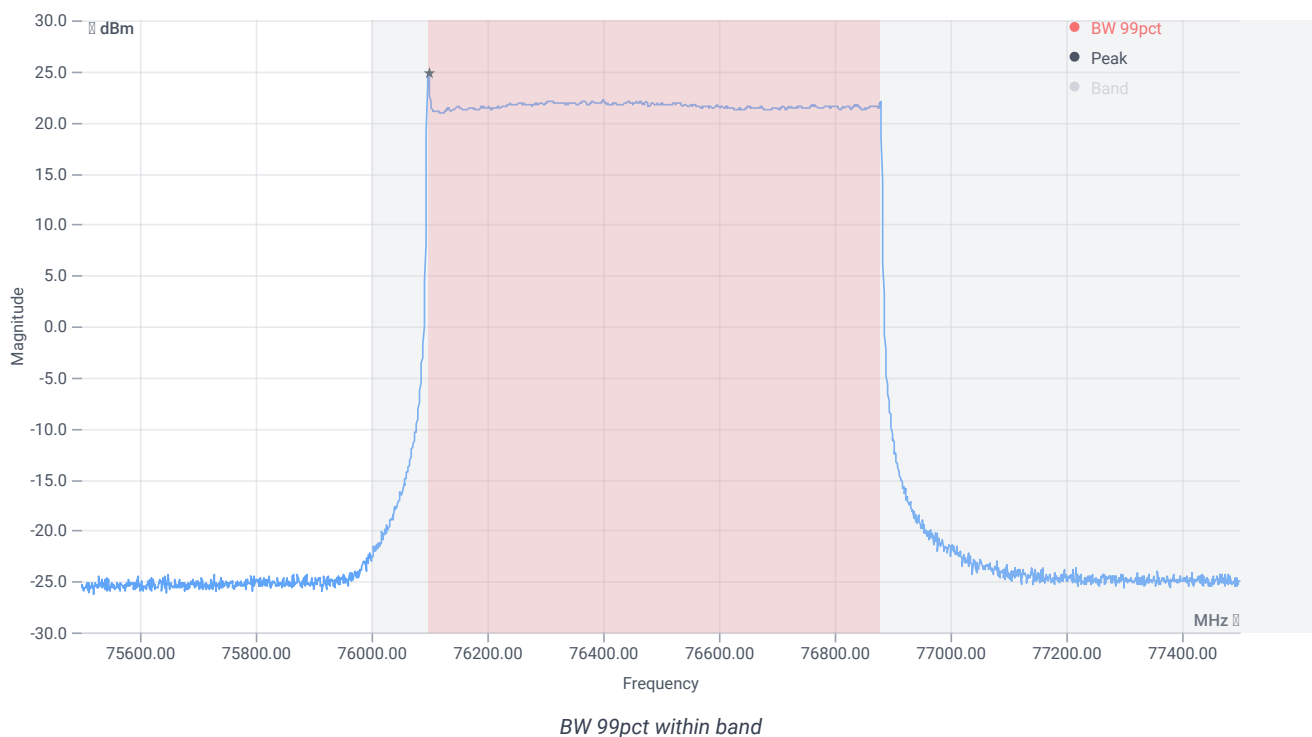
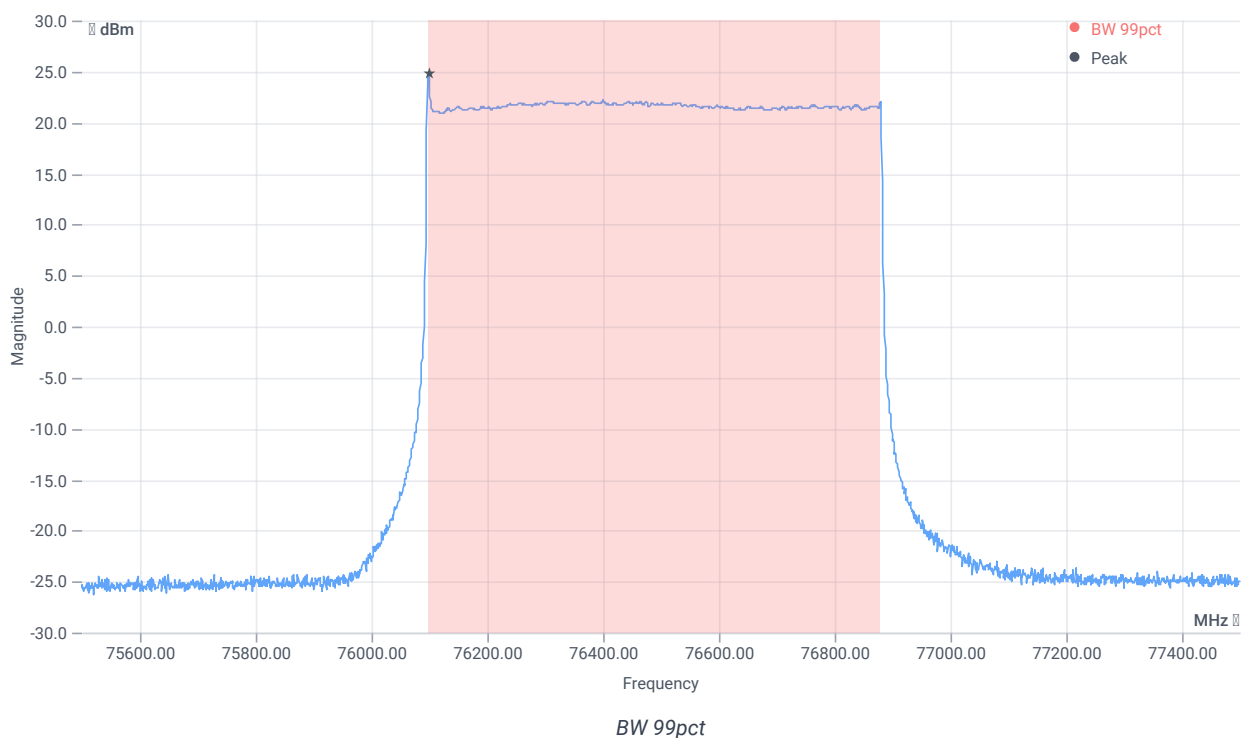
Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101332,6.20

Test Parameter

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

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	30.00 56.2 40
Start [MHz] Stop [MHz]	75500.000 77500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	100000 1 2001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Bandwidth 99pct	---	---	779.78	MHz	INFO
T1 99pct	76000.00	---	76097.58	MHz	PASS

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
T2 99pct	---	81000.00	76877.37	MHz	PASS
Max value @ 76099.2 MHz	---	---	24.82	dBm	INFO

Verdict

PASS

Systems FCC.ISED # Channel Power ~ TID0002 MyMO

References

TC start	18.11.2025 15:04:33
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 Channel power
Information	In-Band Config with 0 dB ATT Mode 1

Equipment

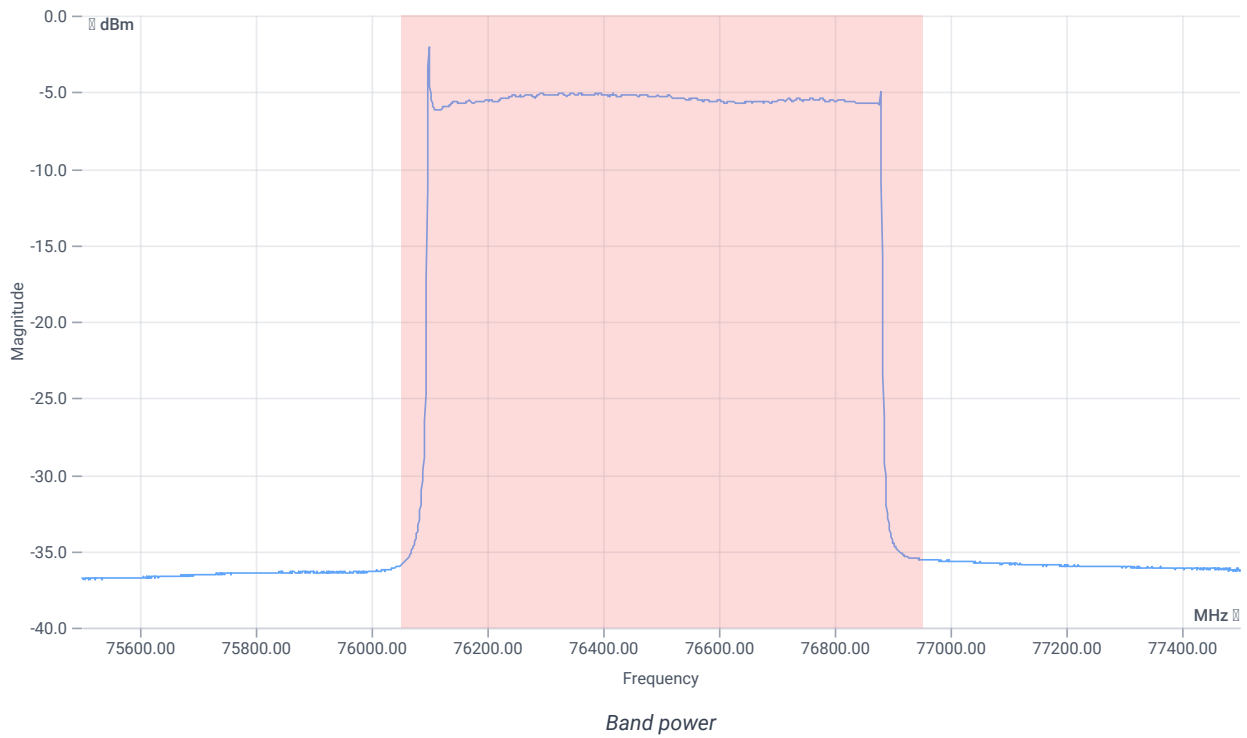
Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101332,6.20

Test Parameter

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

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.00 56.2 40
Start [MHz] Stop [MHz]	75500.000 77500.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: time [ms] count points per Section type	100000 1 2001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Channel power span	---	---	900	MHz	INFO
Band power		40	23.22	dBm	PASS
Band power	---		209.893988	mW	PASS

Verdict

PASS

Systems FCC.ISED # Peak Power ~ TID0003 MyMO

References

TC start	18.11.2025 15:08:04
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 Peak power
Information	In-Band Config with 0 dB ATT Mode 1

Equipment

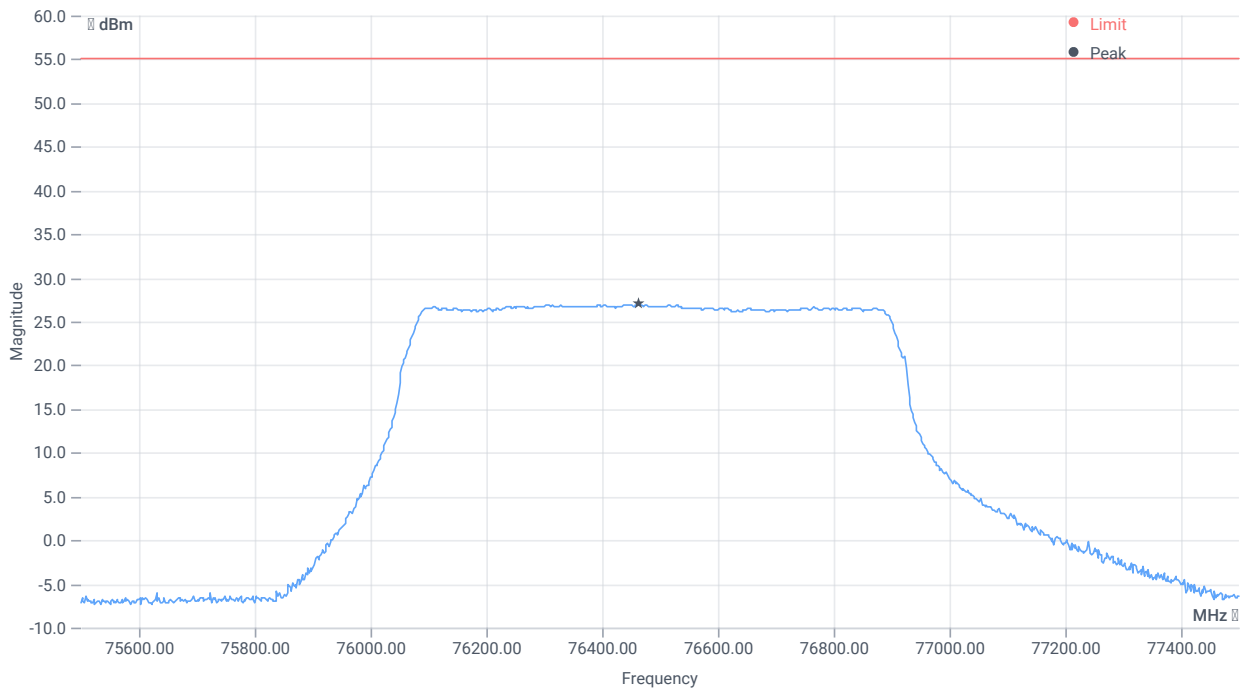
Signal analyzer,Rohde&Schwarz,FSW-50,1331.5003K50/101332,6.20

Test Parameter

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

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	35.00 56.2 40
Start [MHz] Stop [MHz]	75500.000 77500.000
RBW [MHz] VBW [MHz]	50.000000 80.000000
Detector TraceMode	POS MAXH
Sweep: time [ms] count points per Section type	100000 1 1001 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Peak power	---	55	26.99	dBm	PASS
Peak power	---		500.034535	mW	PASS
Frequency at peak	---	---	76464	MHz	INFO

Verdict

PASS

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