

Radiated Mean Power (EIRP) – DUT4 – Modes 01, 17, 44

No.1-2332-26-01-02_TR1-A201-R01

April 14, 2026

Test Standard(s)

Systems FCC.ISED - NI

This document is electronically signed and valid without handwritten signature.
Public keys for verification of the electronic signatures can be requested at the testing laboratory.



Authorized

cn=Sébastien Engelhardt,
o=cetecom advanced GmbH,
ou=EHT-240524,
email=Sébastien.Engelhardt@
cetecomadvanced.com, c=DE
2026.04.14 16:15:30 +02'00'

Sébastien Engelhardt

Testing Manager
Radio Labs

Table of Content

Systems FCC.ISED # Channel Power ~ TID024_Mode-1_1-2332-26-01_1_DUT4_Band_Power_EN_FCC_ISED	3
Systems FCC.ISED # Channel Power ~ TID026_Mode-17_1-2332-26-01_17_DUT4_Band_Power_EN_FCC_ISED	5
Systems FCC.ISED # Channel Power ~ TID028_Mode-44_1-2332-26-01_44_DUT4_Band_Power_EN_FCC_ISED	7

Systems FCC.ISED # Channel Power ~ TID024_Mode-1_1-2332-26-01_1_DUT4_Band_Power_EN_FCC_ISED

References

TC start	07.04.2026 13:32:13
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 Channel power
Information	

Equipment

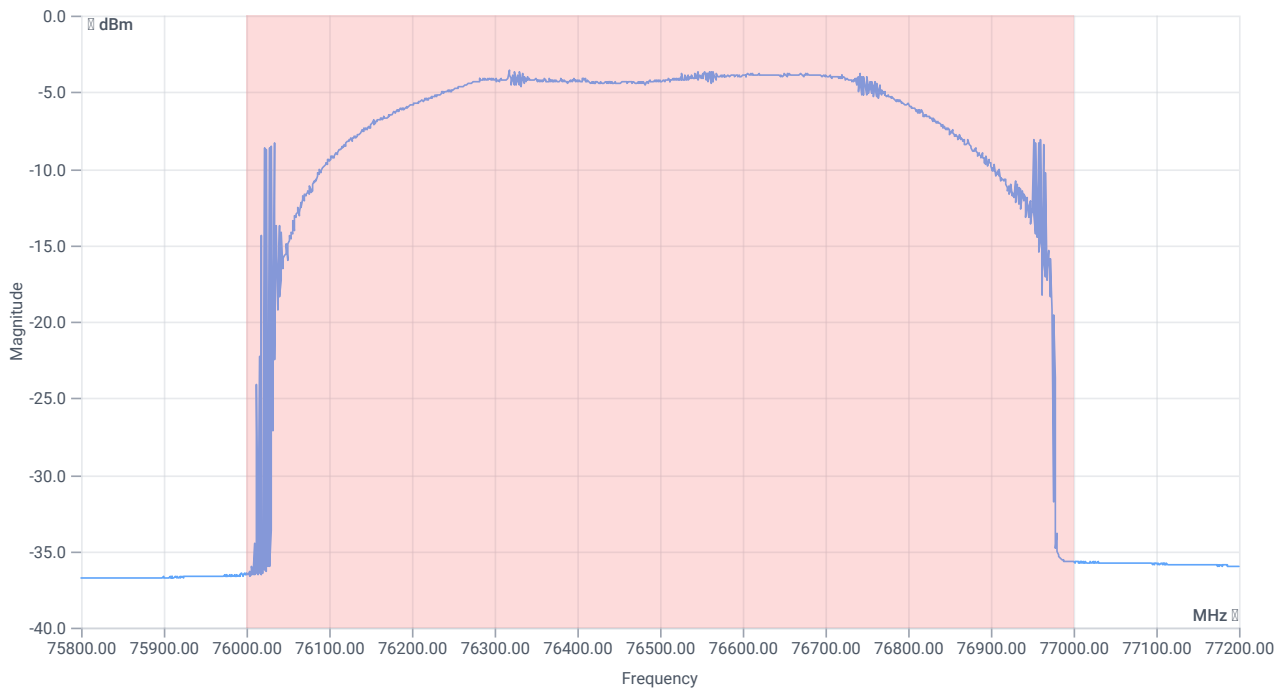
Signal analyzer,Rohde&Schwarz,FSW-85,1312.8000K85/101333,5.30SP1

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 56.5 0
Start [MHz] Stop [MHz]	75800.000 77200.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: time [ms] count points per Section type	140000 1 1401 SWE



Band power

RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Channel power span	---	---	1000	MHz	INFO
Band power		50	24.02	dBm	PASS
Band power	---		252.348077	mW	PASS

Verdict

PASS

Systems FCC.ISED # Channel Power ~ TID026_Mode-17_1-2332-26-01_17_DUT4_Band_Power_EN_FCC_ISED

References

TC start	07.04.2026 13:58:10
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 Channel power
Information	

Equipment

Signal analyzer,Rohde&Schwarz,FSW-85,1312.8000K85/101333,5.30SP1

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 56.5 0
Start [MHz] Stop [MHz]	75800.000 77200.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: time [ms] count points per Section type	140000 1 1401 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Channel power span	---	---	1000	MHz	INFO
Band power		50	23.86	dBm	PASS
Band power	---		243.220401	mW	PASS

Verdict

PASS

Systems FCC.ISED # Channel Power ~ TID028_Mode-44_1-2332-26-01_44_DUT4_Band_Power_EN_FCC_ISED

References

TC start	07.04.2026 14:13:42
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 Channel power
Information	

Equipment

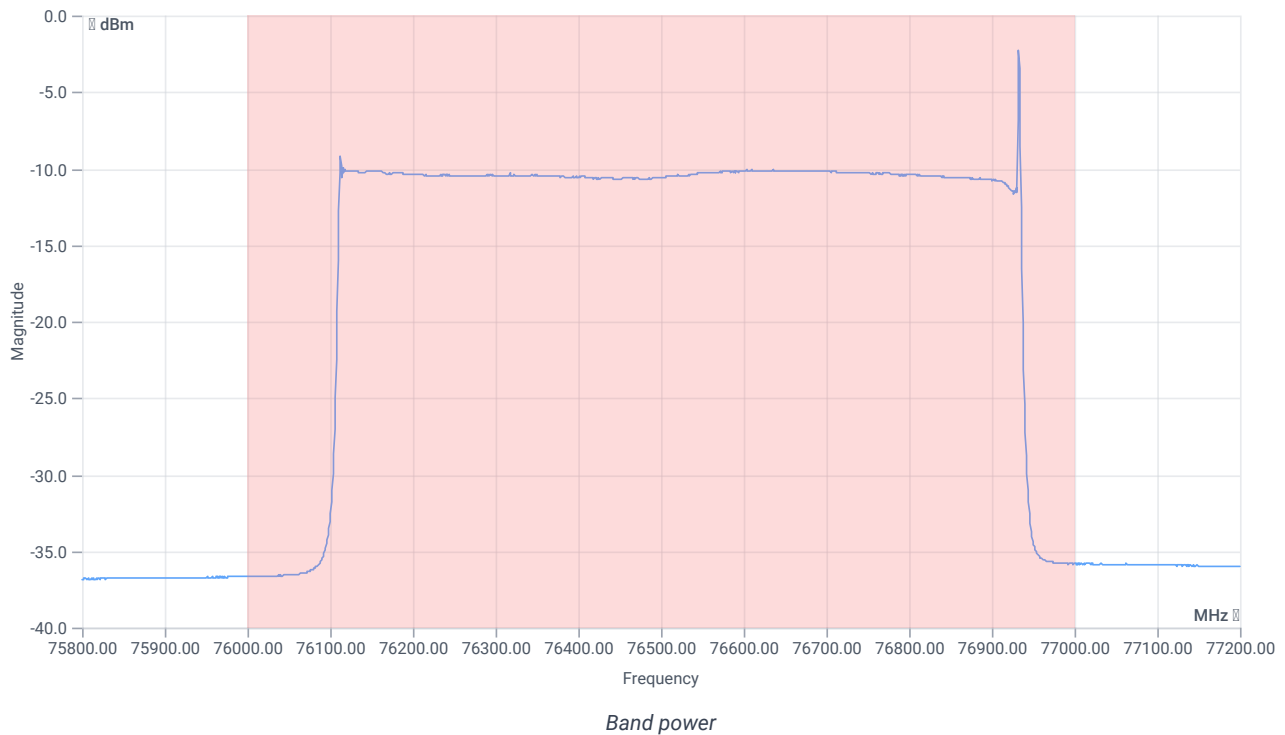
Signal analyzer,Rohde&Schwarz,FSW-85,1312.8000K85/101333,5.30SP1

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 56.5 0
Start [MHz] Stop [MHz]	75800.000 77200.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: time [ms] count points per Section type	140000 1 1401 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Channel power span	---	---	1000	MHz	INFO
Band power		50	18.54	dBm	PASS
Band power	---		71.449633	mW	PASS

Verdict

PASS

- END OF DOCUMENT -