

Radiated Mean Power (EIRP) – DUT4 – Modes 4(c0), 4(c1), 7(c0), 7(c1)

No.1-2332-26-01-02_TR1-A203-R01

April 14, 2026

Test Standard(s)

Systems FCC.ISED - NI

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Systems FCC.ISED # Channel Power ~

TID030_Mode-4c0_1-2332-26-01_4c0_DUT4_Band_Power_FCC_ISED

References

TC start	07.04.2026 14:59:43
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

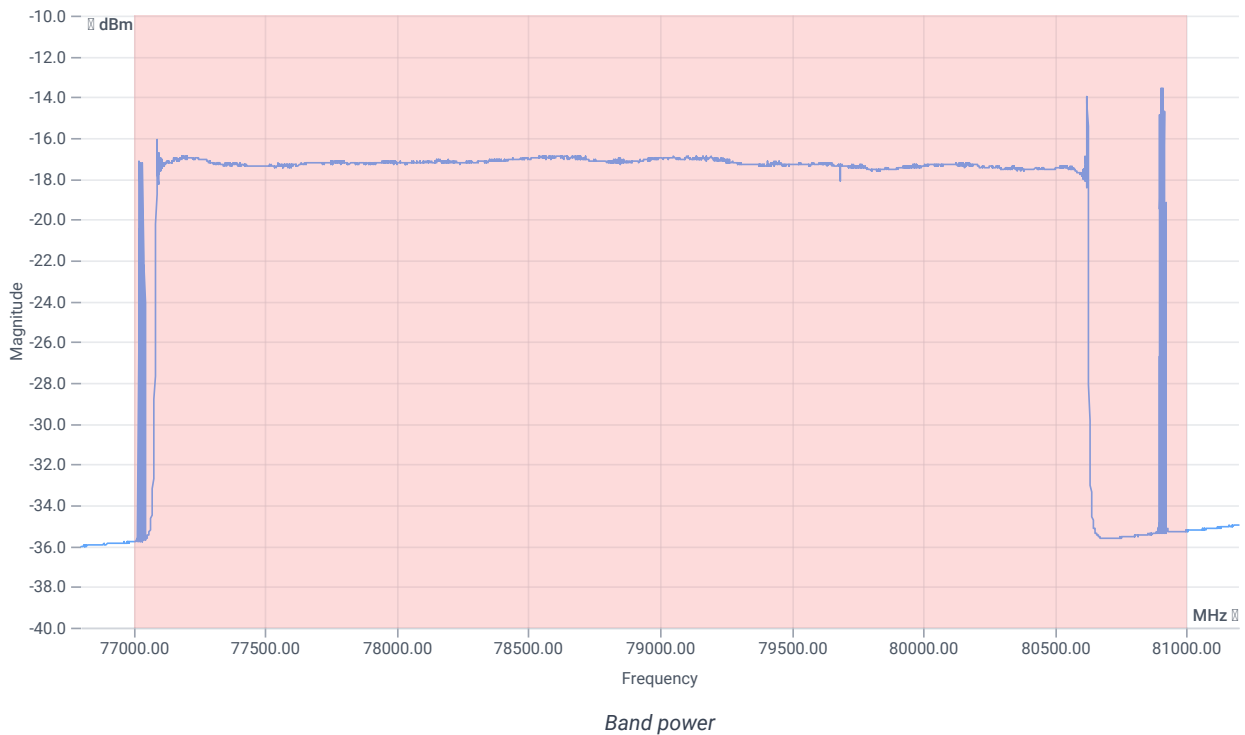
Signal analyzer,Rohde&Schwarz,FSW-85,1312.8000K85/101333,5.30SP1
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Test Parameter

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]	76800.000 81200.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: time [ms] count points per Section type	880000 1 4401 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Channel power span	---	---	4000	MHz	INFO
Band power		50	18.02	dBm	PASS
Band power	---		63.386971	mW	PASS

Verdict

PASS

Systems FCC.ISED # Channel Power ~

TID033_Mode-4c1_1-2332-26-01_4c1_DUT4_Band_Power_FCC_ISED

References

TC start	07.04.2026 16:15:54
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

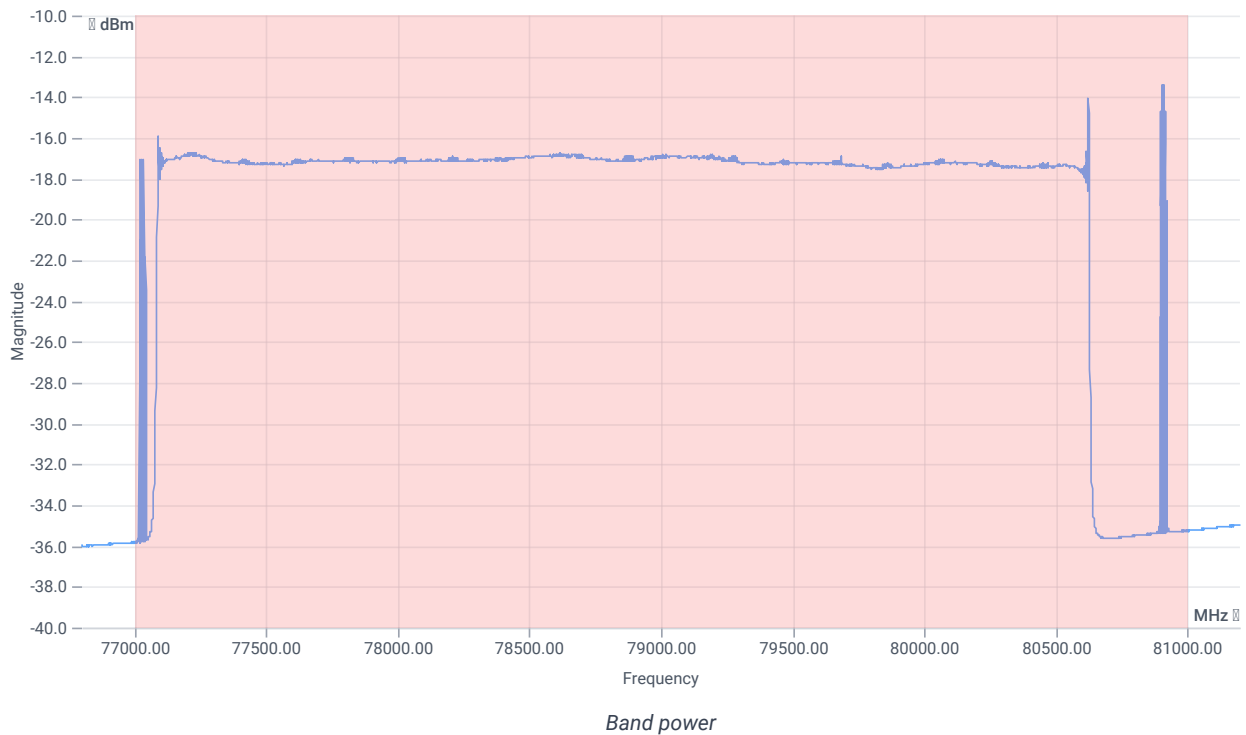
Signal analyzer,Rohde&Schwarz,FSW-85,1312.8000K85/101333,5.30SP1
--

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]	76800.000 81200.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: time [ms] count points per Section type	880000 1 4401 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Channel power span	---	---	4000	MHz	INFO
Band power		50	18.11	dBm	PASS
Band power	---		64.714262	mW	PASS

Verdict

PASS

Systems FCC.ISED # Channel Power ~

TID036_Mode-7c0_1-2332-26-01_7c0_DUT4_Band_Power_FCC_ISED

References

TC start	08.04.2026 07:35:23
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 Channel power
Information	

Equipment

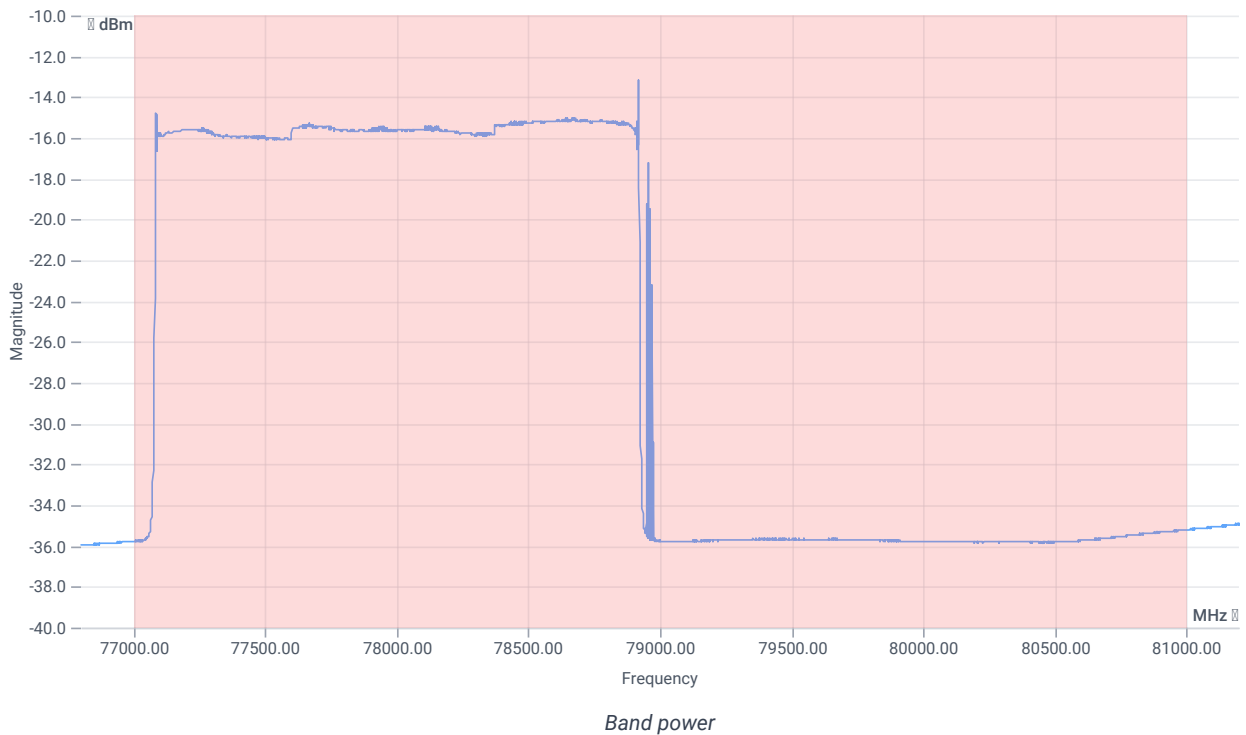
Signal analyzer,Rohde&Schwarz,FSW-85,1312.8000K85/101333,5.30SP1
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Test Parameter

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]	76800.000 81200.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: time [ms] count points per Section type	880000 1 4401 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Channel power span	---	---	4000	MHz	INFO
Band power		50	16.87	dBm	PASS
Band power	---		48.640721	mW	PASS

Verdict

PASS

Systems FCC.ISED # Channel Power ~

TID039_Mode-7c1_1-2332-26-01_7c1_DUT4_Band_Power_FCC_ISED

References

TC start	08.04.2026 08:52:32
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

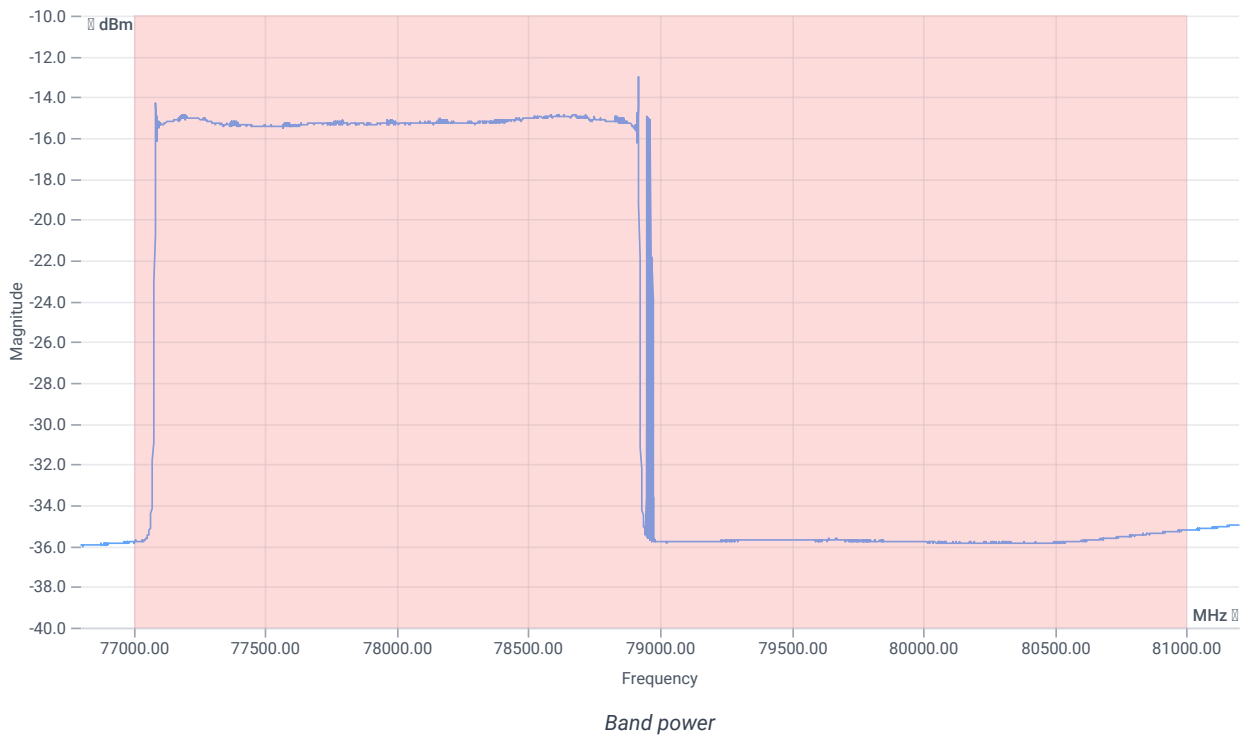
Signal analyzer,Rohde&Schwarz,FSW-85,1312.8000K85/101333,5.30SP1
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Test Parameter

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]	76800.000 81200.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: time [ms] count points per Section type	880000 1 4401 SWE



RESULT

DESCRIPTION	LOWER LIMIT	UPPER LIMIT	MEASURED	UNIT	VERDICT
Channel power span	---	---	4000	MHz	INFO
Band power		50	17.23	dBm	PASS
Band power	---		52.844525	mW	PASS

Verdict

PASS

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