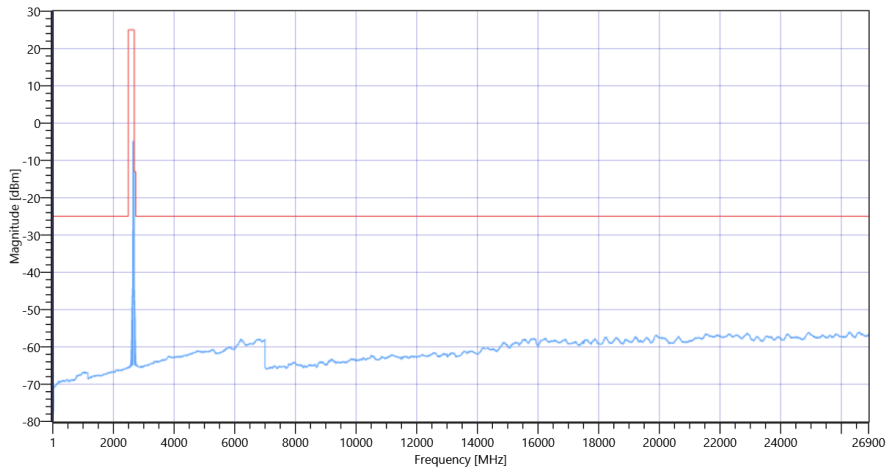
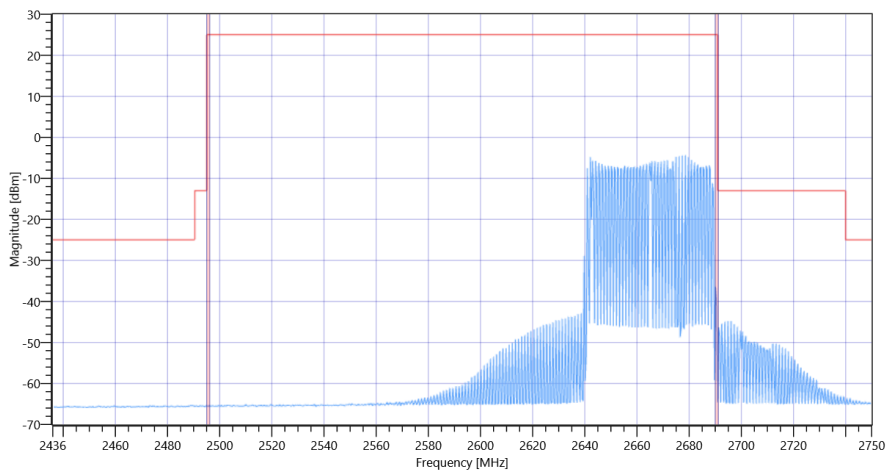


RESULT Test freq: high, UL[MHz]/CH 2664.99/532998, CBW [MHz]: 50, RB_100PCT, Mod: 256QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	---	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2664.99 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2664.99

Test at BW [MHz]: 60

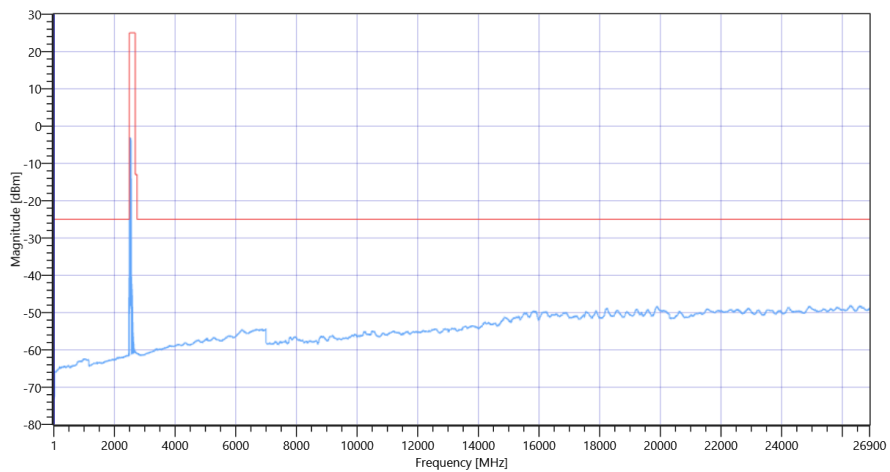
Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

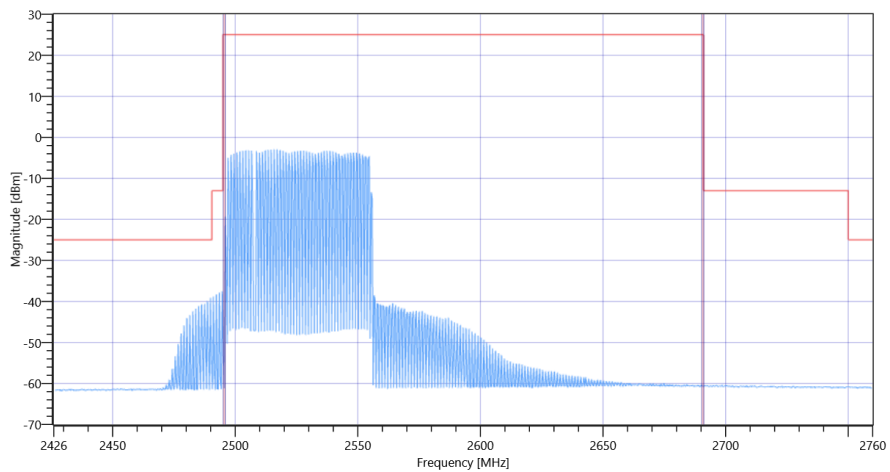
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	0.06 0 20
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: QPSK

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	--	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2526 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2526

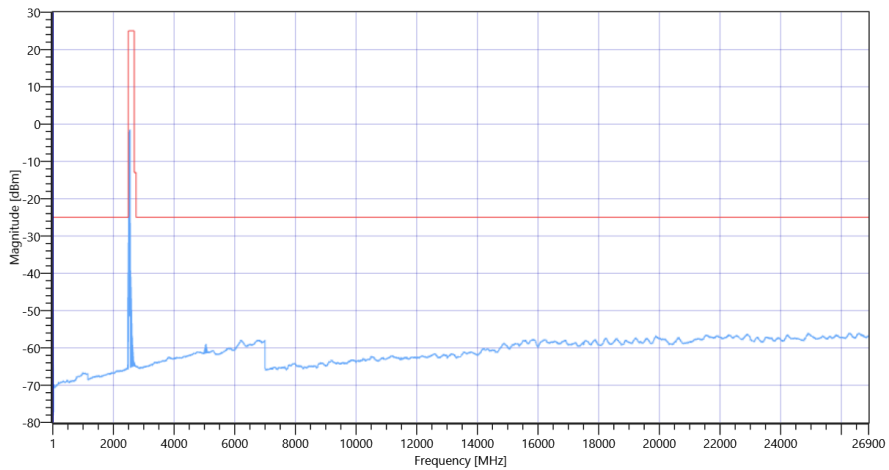
Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

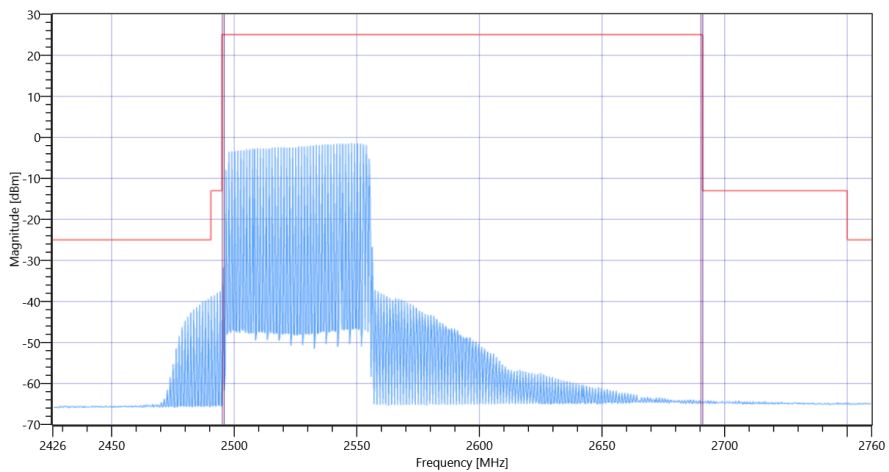
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-0.76 0 15
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: 16QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	---	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2526 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2526

Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: 64QAM

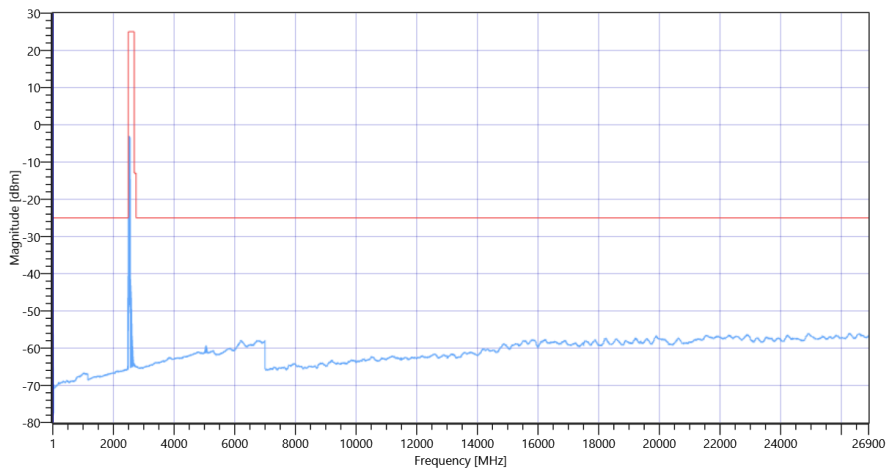
READ SA SETTINGS:

READ SA SETTINGS:

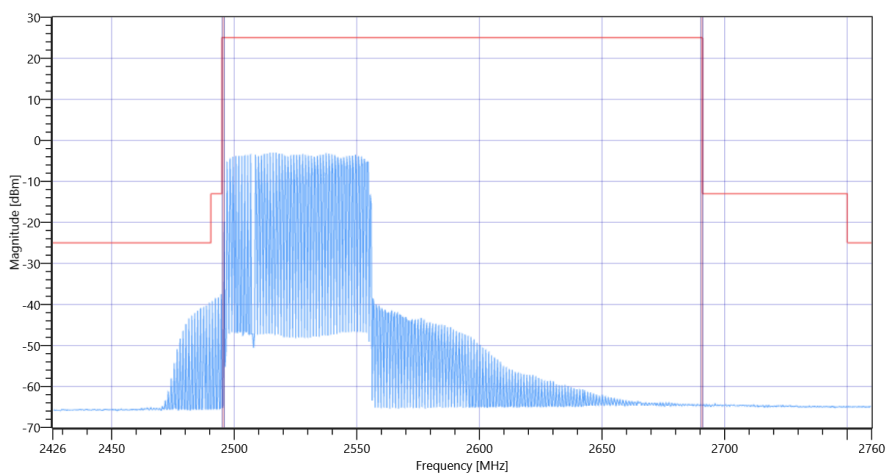
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-1.17 0 15
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: 64QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	--	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2526 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2526

Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

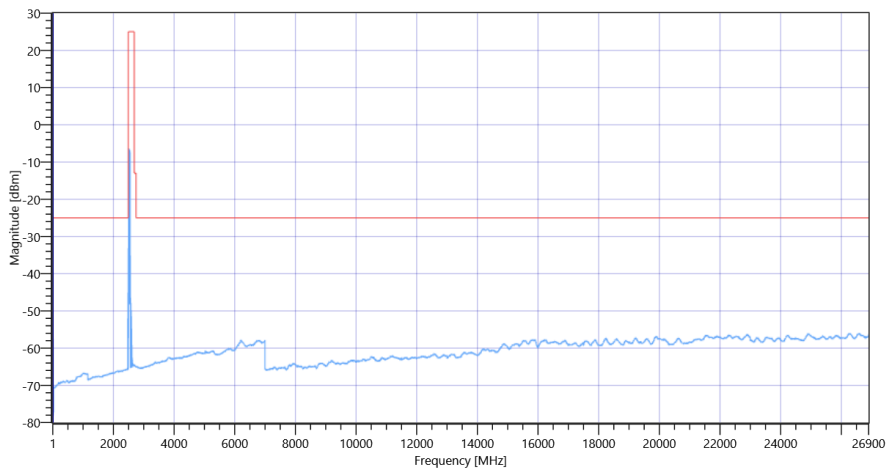
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-2.50 0 15
--	----------------

READ SA SETTINGS:

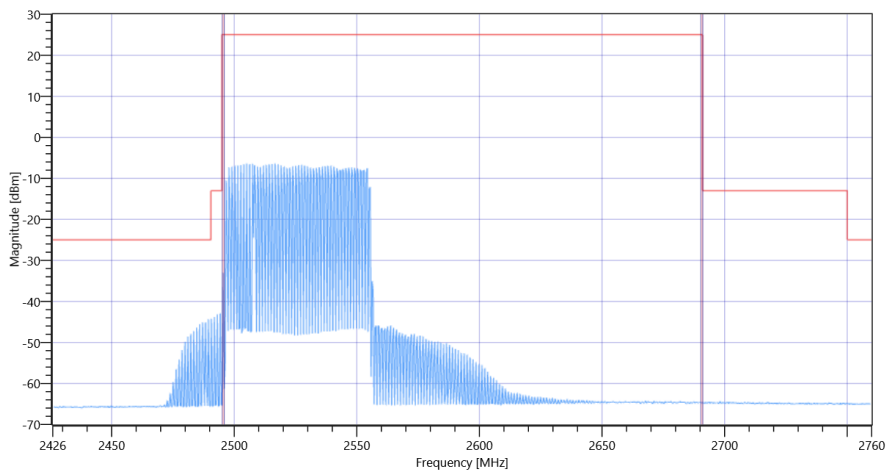
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: 256QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	---	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2526 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2526

Test freq: mid, UL[MHz]/CH 2592.99/518598, CBW [MHz]: 60, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

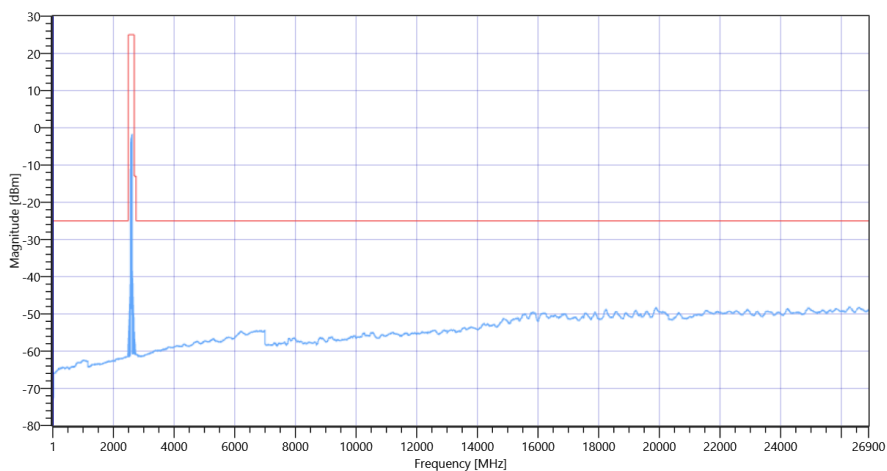
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	0.04 0 20
Start [MHz] Stop [MHz]	1.000 401.000

READ SA SETTINGS:

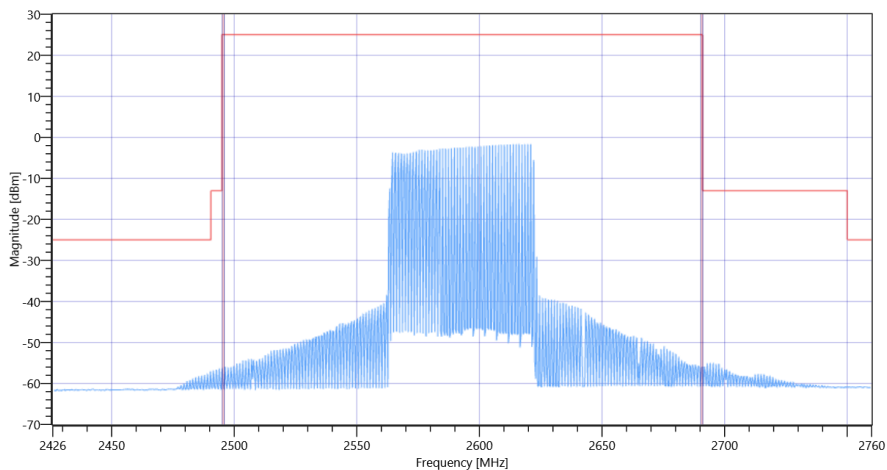
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: mid, UL[MHz]/CH 2592.99/518598, CBW [MHz]: 60, RB_100PCT, Mod: QPSK

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	---	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2592.99 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2592.99

Test freq: mid, UL[MHz]/CH 2592.99/518598, CBW [MHz]: 60, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

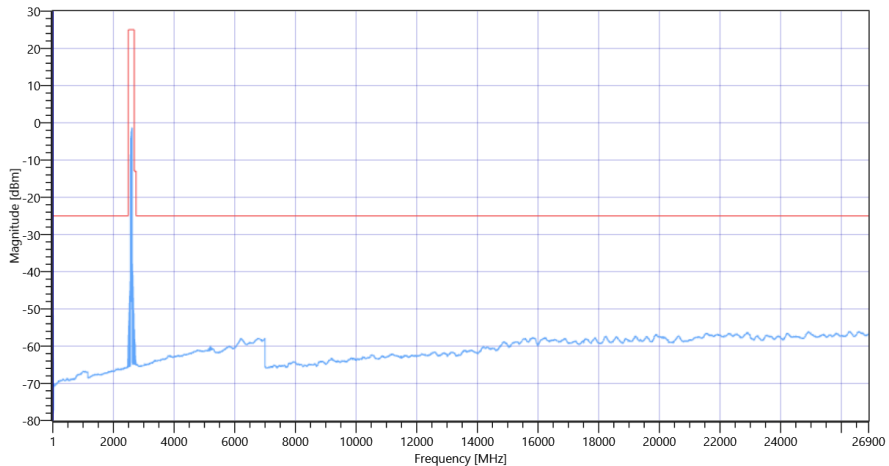
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-0.76 0 15
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000

READ SA SETTINGS:

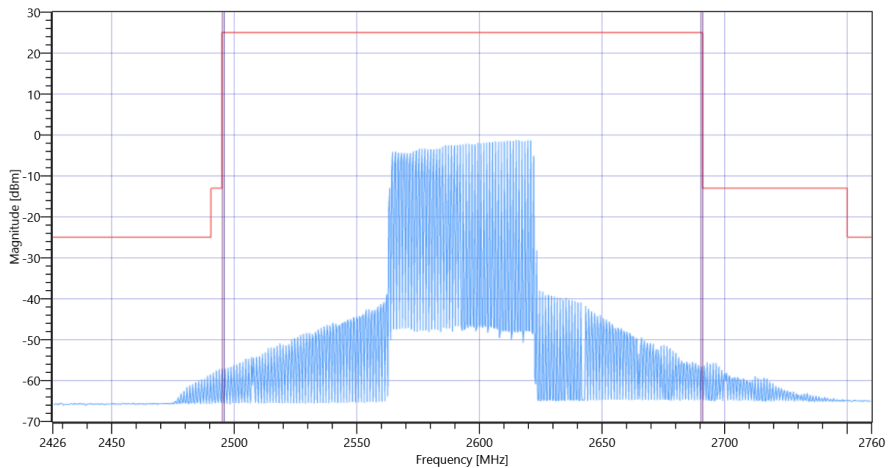
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: mid, UL[MHz]/CH 2592.99/518598, CBW [MHz]: 60, RB_100PCT, Mod: 16QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	--	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2592.99 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2592.99

Test freq: mid, UL[MHz]/CH 2592.99/518598, CBW [MHz]: 60, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

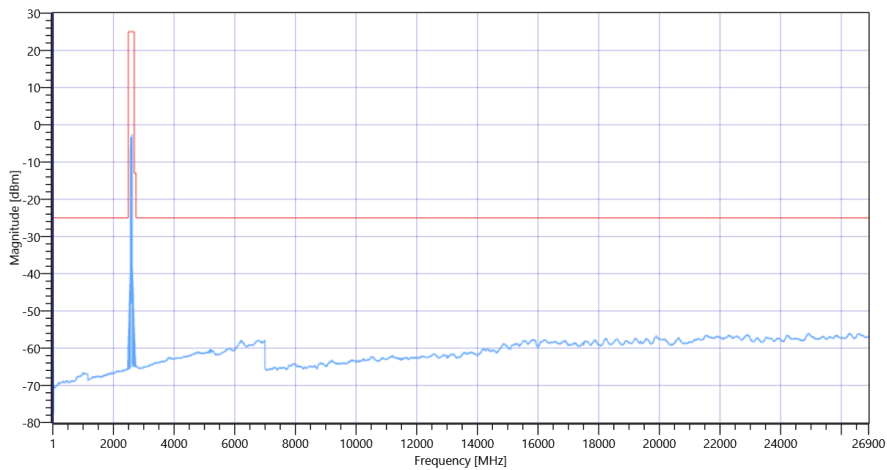
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-1.08 0 15
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH

READ SA SETTINGS:

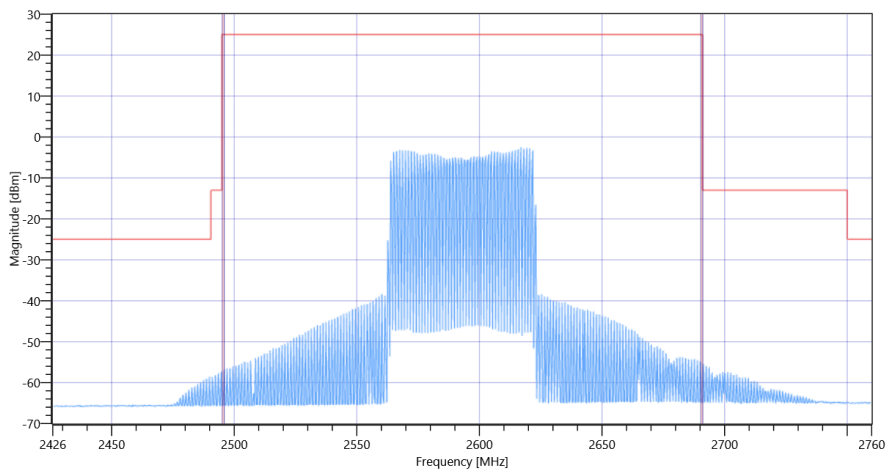
Sweep: Time [ms] | Count | Points per Section | Type 1600 | 1 | 1001 | SWE

RESULT Test freq: mid, UL[MHz]/CH 2592.99/518598, CBW [MHz]: 60, RB_100PCT, Mod: 64QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	---	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2592.99 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2592.99

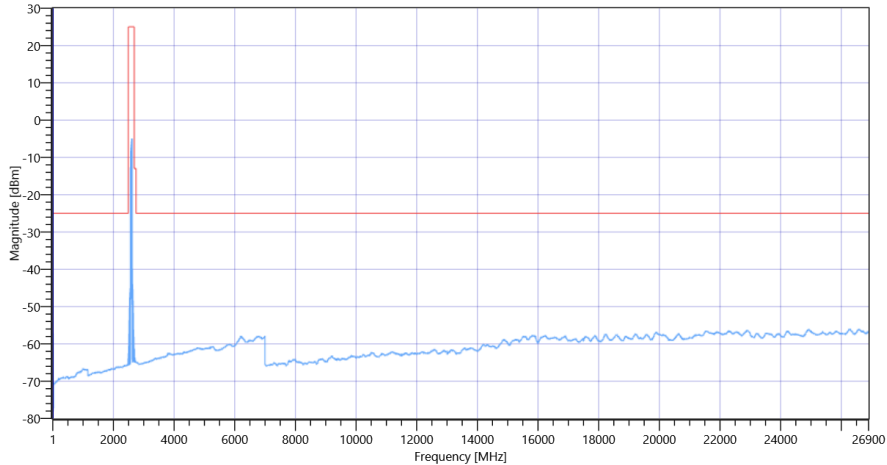
Test freq: mid, UL[MHz]/CH 2592.99/518598, CBW [MHz]: 60, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

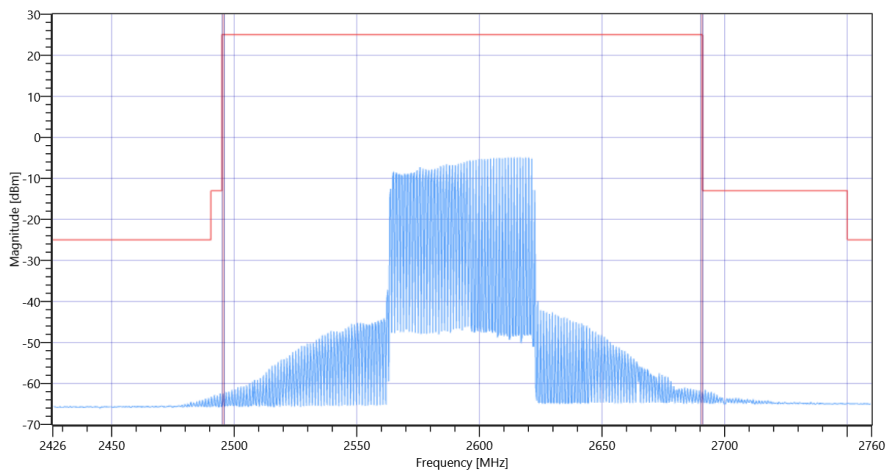
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-2.66 0 15
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: mid, UL[MHz]/CH 2592.99/518598, CBW [MHz]: 60, RB_100PCT, Mod: 256QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	--	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2592.99 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2592.99

Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

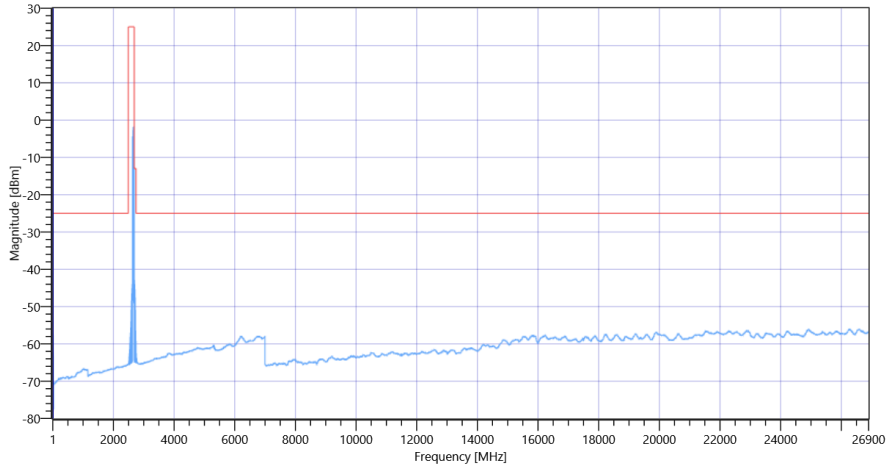
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-0.77 0 15
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: QPSK

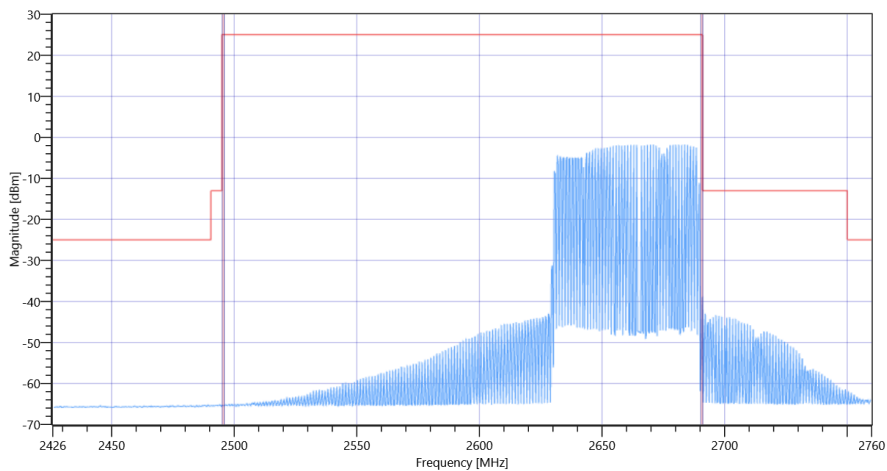
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
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RESULT Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: QPSK

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	--	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2659.98 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2659.98

Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

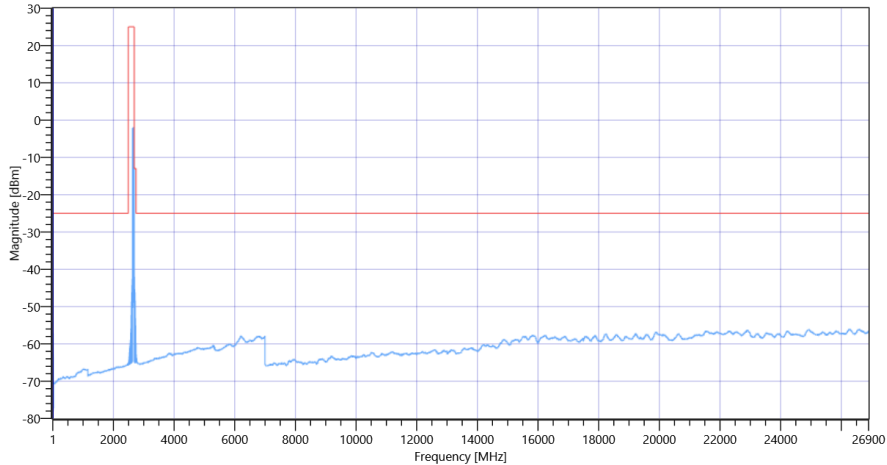
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-0.35 0 15
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: 16QAM

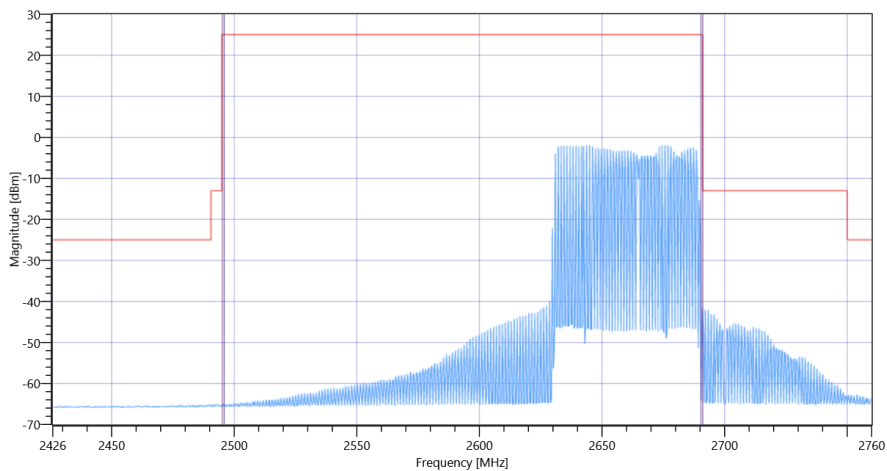
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
2022-12-16					

RESULT Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: 16QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	--	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2659.98 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2659.98

Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

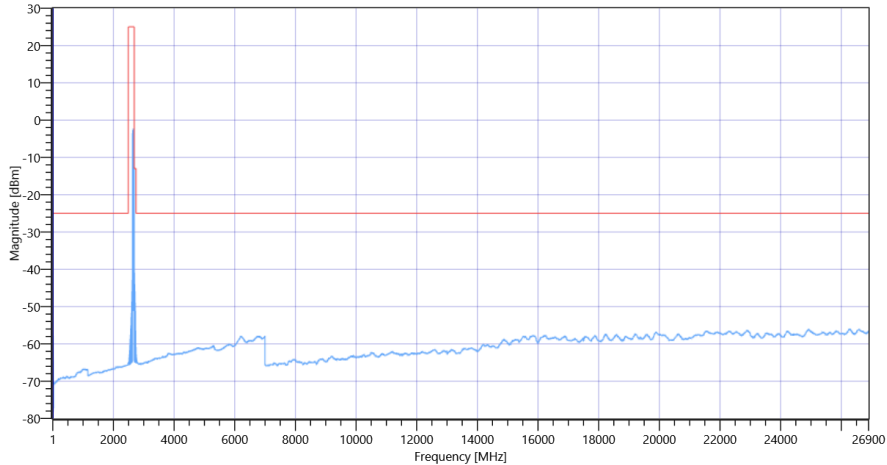
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-1.34 0 15
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: 64QAM

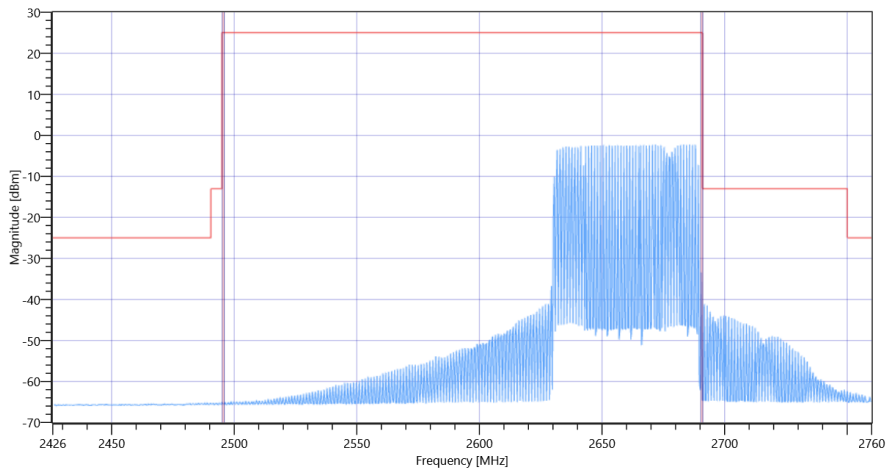
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
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RESULT Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: 64QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	--	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2659.98 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2659.98

Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

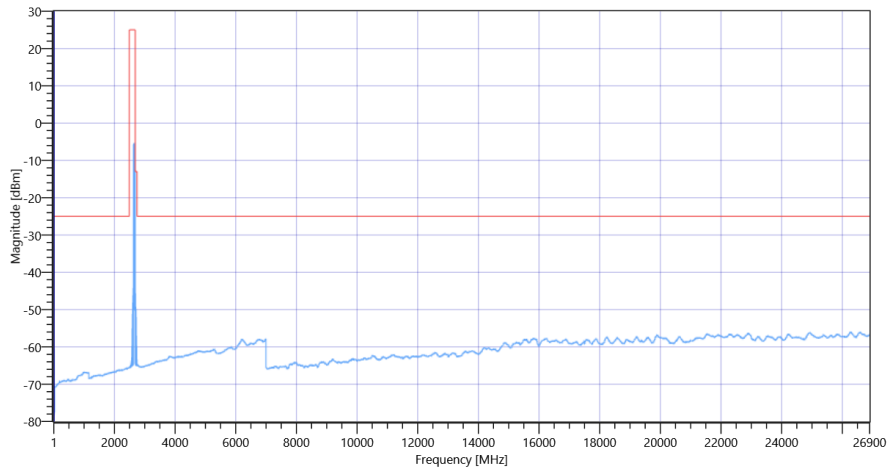
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	-2.39 0 15
Start [MHz] Stop [MHz]	1.000 401.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	POS MAXH
Sweep: Time [ms] Count Points per Section Type	1600 1 1001 SWE

RESULT Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: 256QAM

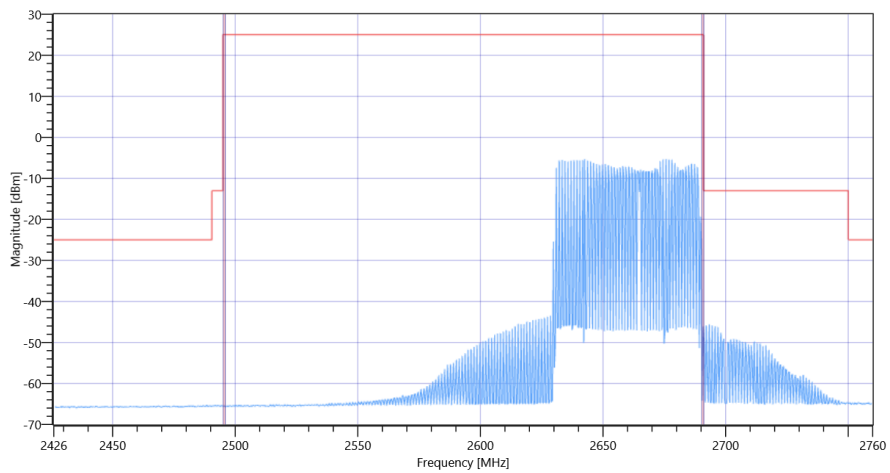
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
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RESULT Test freq: high, UL[MHz]/CH 2659.98/531996, CBW [MHz]: 60, RB_100PCT, Mod: 256QAM

Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Peaks higher limit	--	0	0	no	PASS



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2659.98 MHz



FCC, ISED # TX Emissions conducted ~ NR Band_41 Ant-2 SCS-30 2659.98

FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test References

TC Start	07.11.2022 16:55:53
Ambit Temp [°C] Humidity [rel%]	24.8 38
System Version	3.3.1.7
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED MobileRadio Block edge conducted - NR Band_41
Add. Information	

Test Parameter

Technology to test	NR
Band	Band_41
SCS [kHz]	30
Waveform	CPOFDM
Antenna Port used	2
Temperature	nom
Voltage	nom
Frequency low to test	True
Frequency mid to test	False
Frequency high to test	True
Auto Control enabled Power Supply Climatic Box	No No
Additional Path Loss [dB]	0
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 70

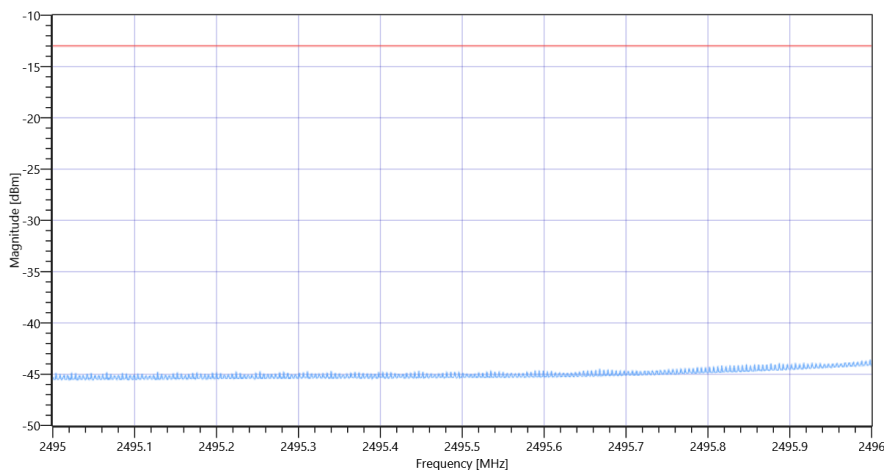
Test freq: low, UL[MHz]/CH 2531.01/506202, CBW [MHz]: 70, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.82 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-42.26	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test freq: low, UL[MHz]/CH 2531.01/506202, CBW [MHz]: 70, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

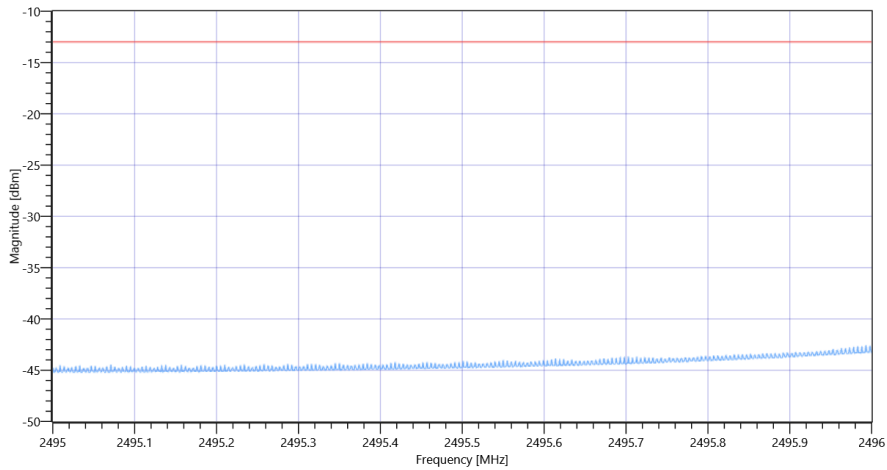
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	9.84 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Frequency [MHz] 2495.5	--	-13	-41.67	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

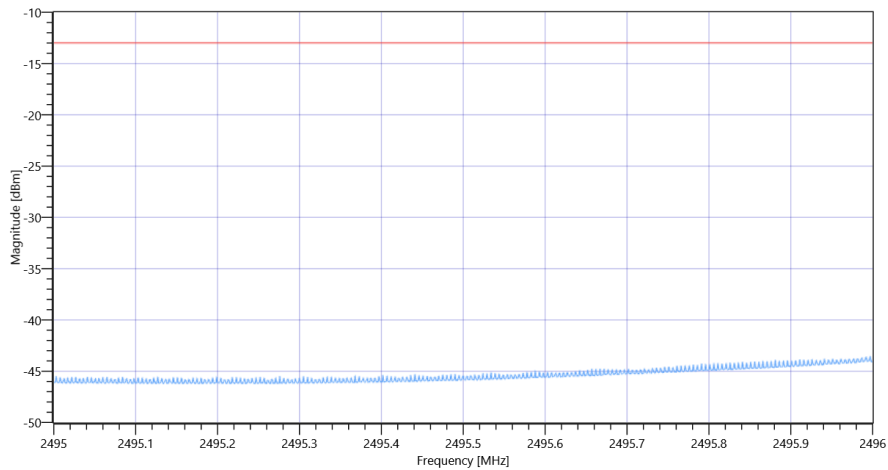
Test freq: low, UL[MHz]/CH 2531.01/506202, CBW [MHz]: 70, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	9.40 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	--	-13	-42.65	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

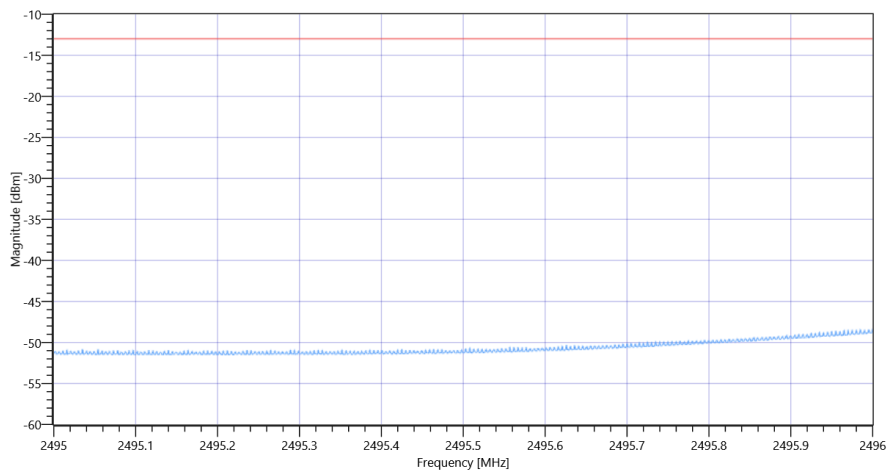
Test freq: low, UL[MHz]/CH 2531.01/506202, CBW [MHz]: 70, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	7.93 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-47.91	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

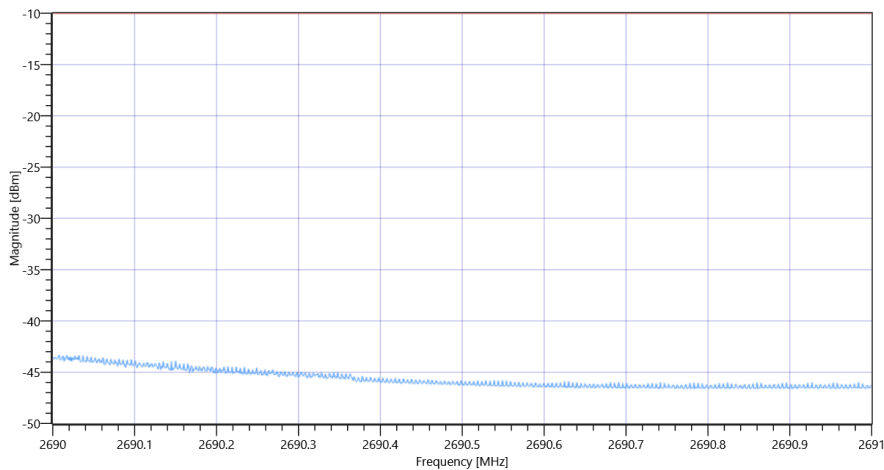
Test freq: high, UL[MHz]/CH 2655/531000, CBW [MHz]: 70, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.24 0 30
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-42.85	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

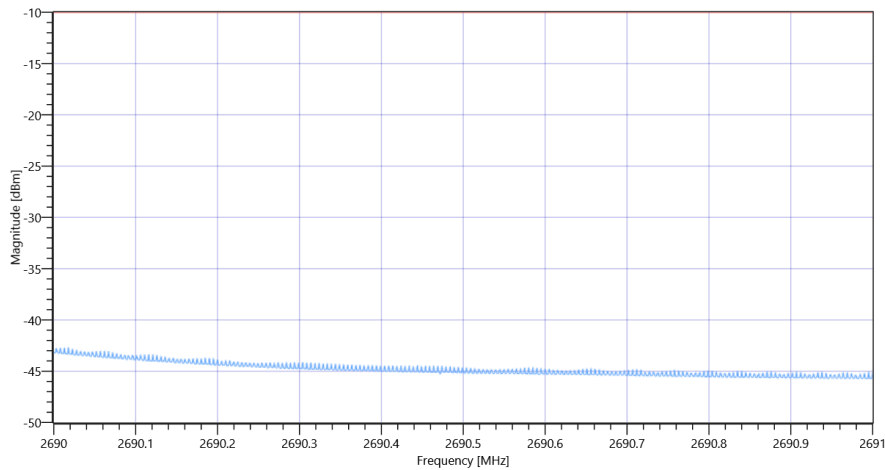
Test freq: high, UL[MHz]/CH 2655/531000, CBW [MHz]: 70, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	9.71 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-42.04	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

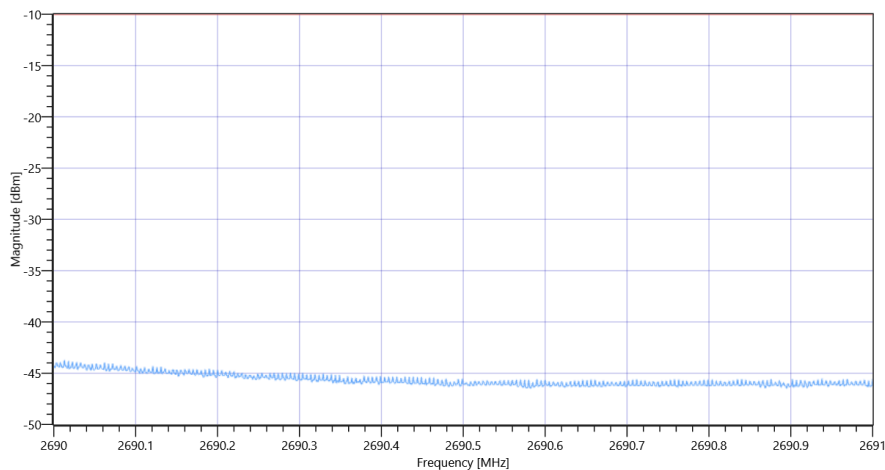
Test freq: high, UL[MHz]/CH 2655/531000, CBW [MHz]: 70, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	9.33 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-42.89	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

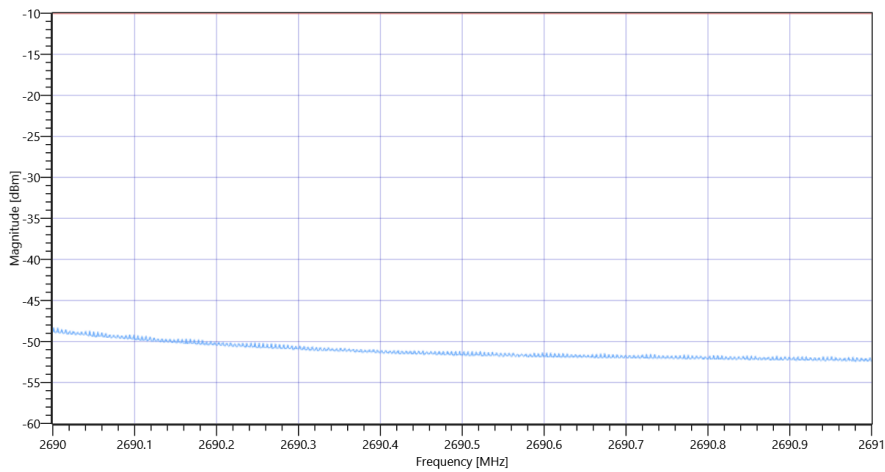
Test freq: high, UL[MHz]/CH 2655/531000, CBW [MHz]: 70, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.05 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-48.35	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test at BW [MHz]: 80

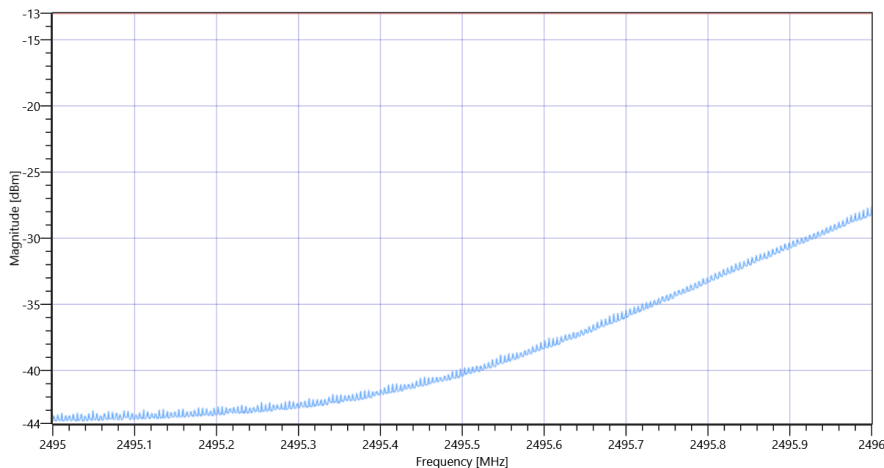
Test freq: low, UL[MHz]/CH 2536.02/507204, CBW [MHz]: 80, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	9.06 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-35.81	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test freq: low, UL[MHz]/CH 2536.02/507204, CBW [MHz]: 80, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

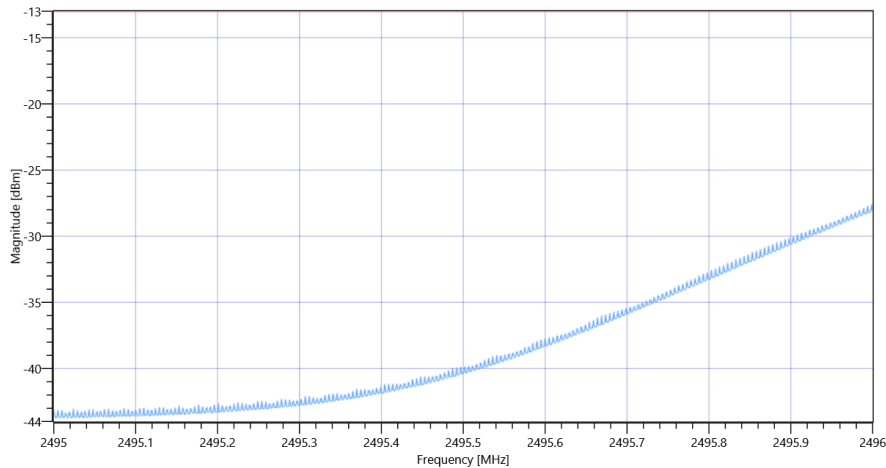
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	9.17 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Frequency [MHz] 2495.5	---	-13	-35.7	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

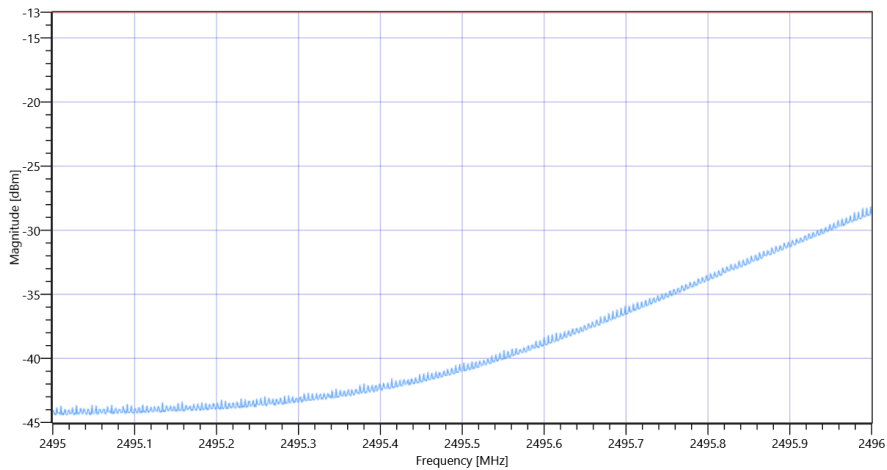
Test freq: low, UL[MHz]/CH 2536.02/507204, CBW [MHz]: 80, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.51 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-36.35	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

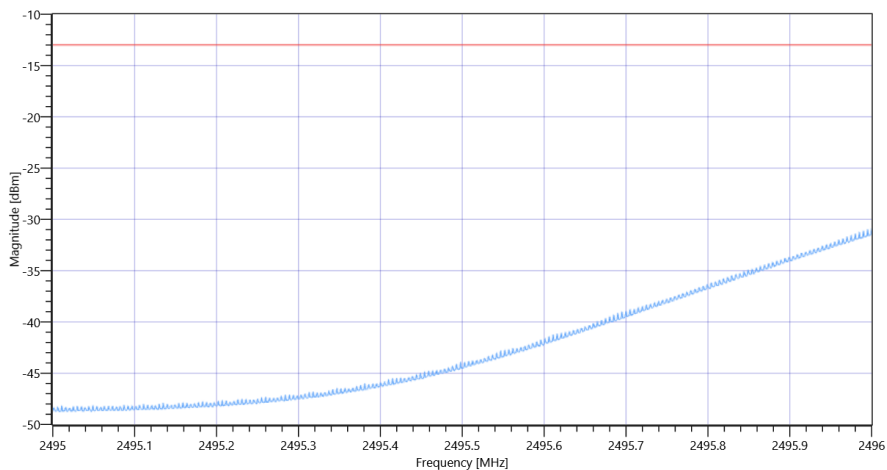
Test freq: low, UL[MHz]/CH 2536.02/507204, CBW [MHz]: 80, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	5.66 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	--	-13	-39.31	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

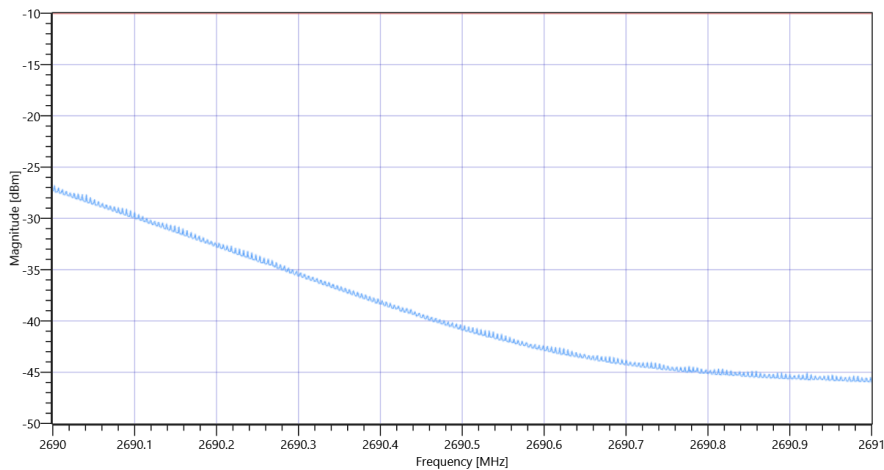
Test freq: high, UL[MHz]/CH 2649.99/529998, CBW [MHz]: 80, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.96 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-35.32	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

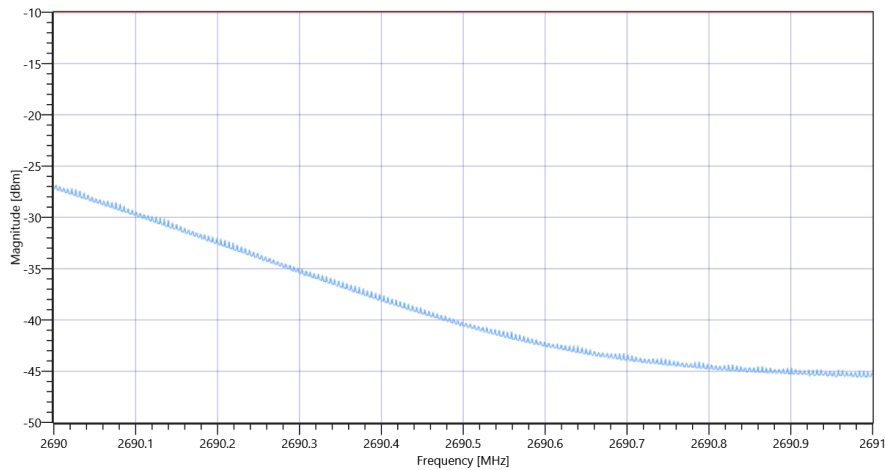
Test freq: high, UL[MHz]/CH 2649.99/529998, CBW [MHz]: 80, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	9.24 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-35.15	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

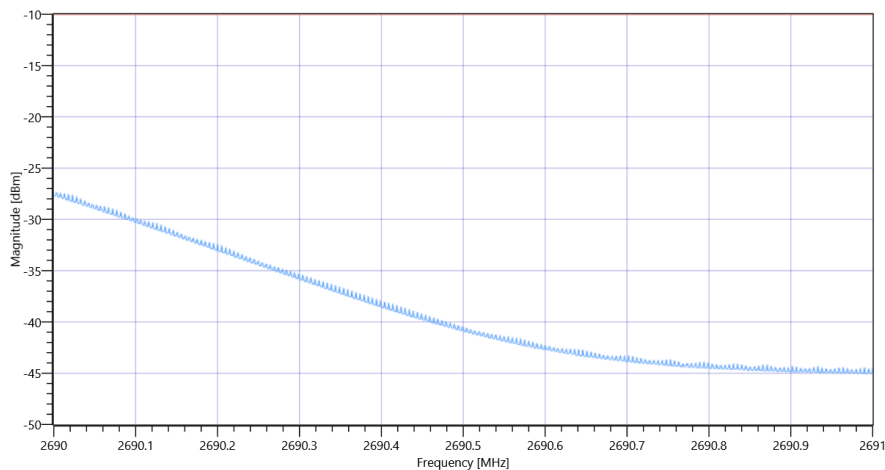
Test freq: high, UL[MHz]/CH 2649.99/529998, CBW [MHz]: 80, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.64 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-35.57	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

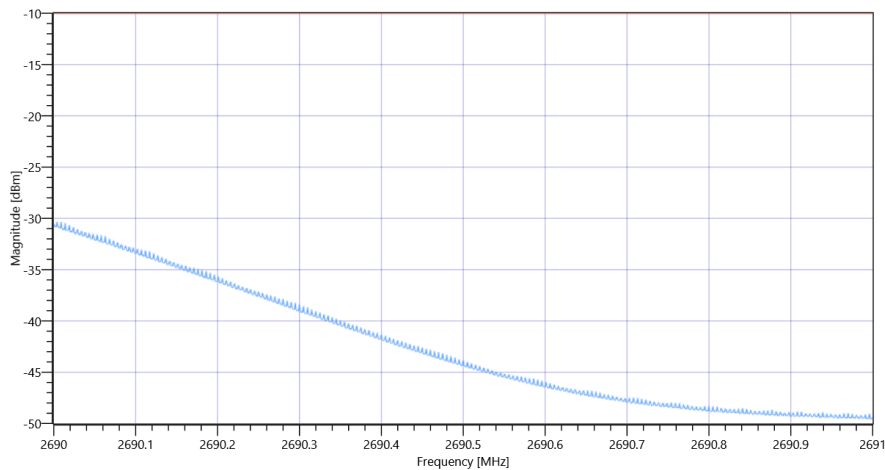
Test freq: high, UL[MHz]/CH 2649.99/529998, CBW [MHz]: 80, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	5.94 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-38.77	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test at BW [MHz]: 90

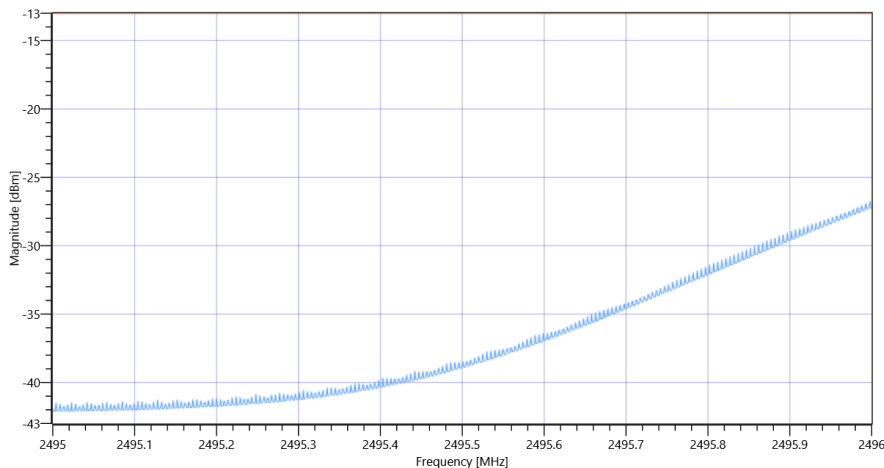
Test freq: low, UL[MHz]/CH 2541/508200, CBW [MHz]: 90, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.40 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-34.59	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test freq: low, UL[MHz]/CH 2541/508200, CBW [MHz]: 90, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

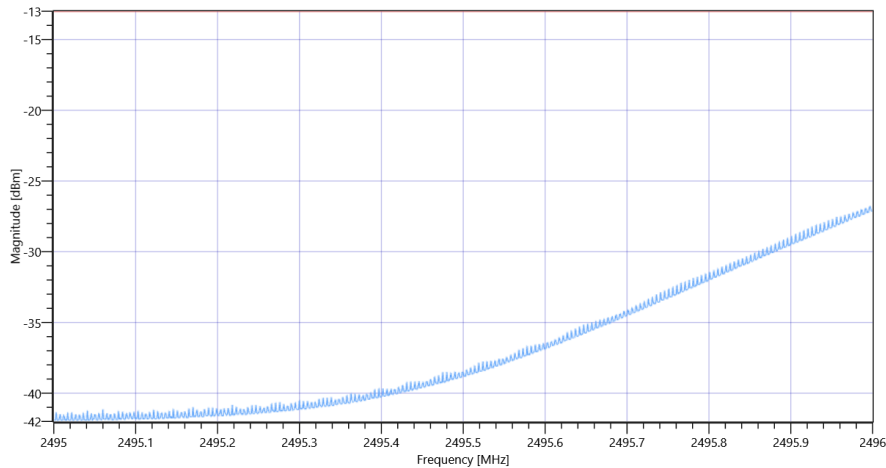
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	7.89 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Frequency [MHz] 2495.5	---	-13	-34.48	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

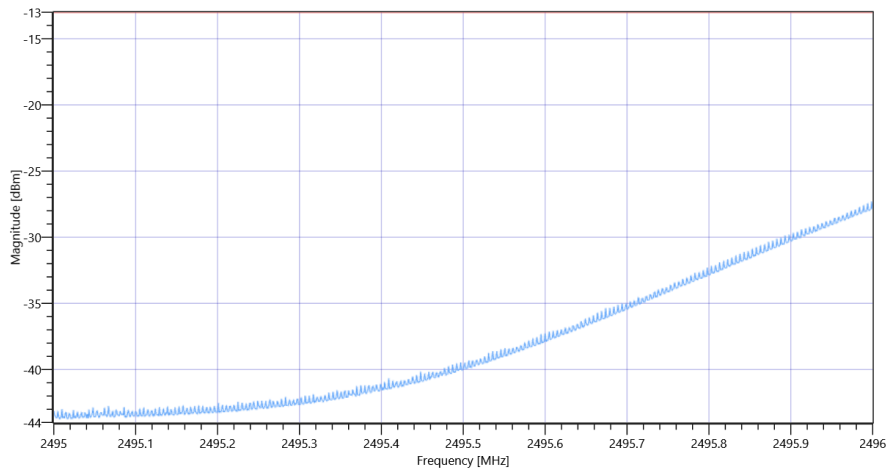
Test freq: low, UL[MHz]/CH 2541/508200, CBW [MHz]: 90, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	7.76 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-35.37	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

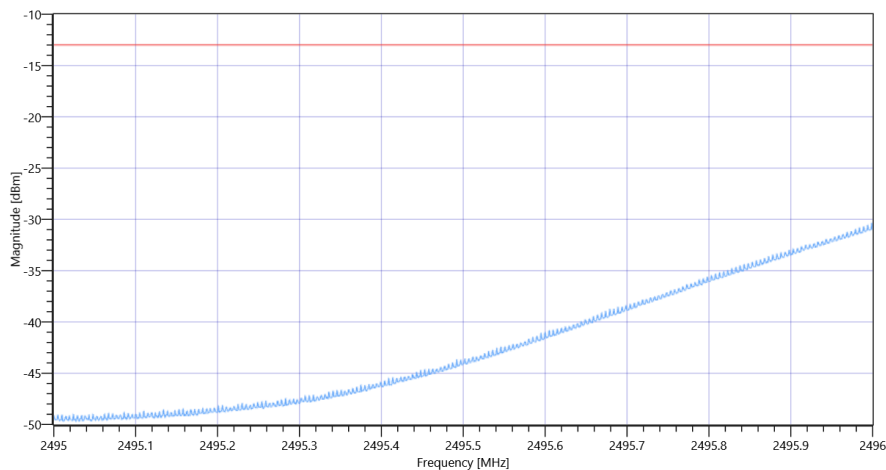
Test freq: low, UL[MHz]/CH 2541/508200, CBW [MHz]: 90, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	4.70 0 20
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-38.76	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

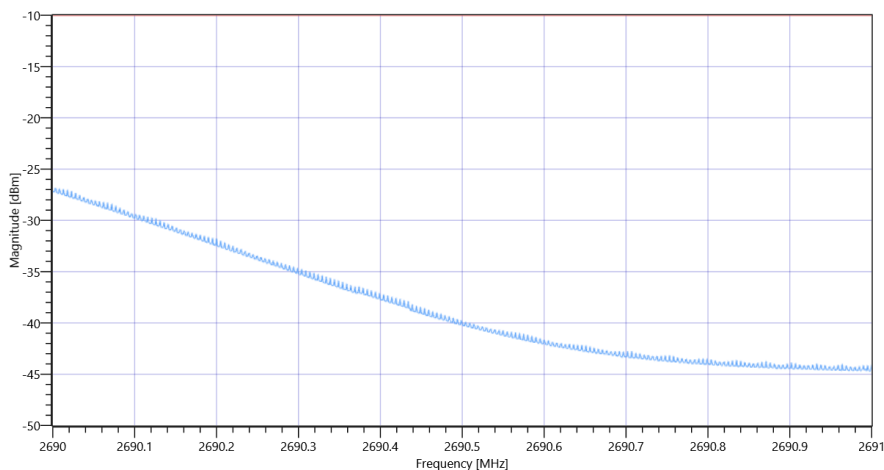
Test freq: high, UL[MHz]/CH 2644.98/528996, CBW [MHz]: 90, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.57 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-35.03	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

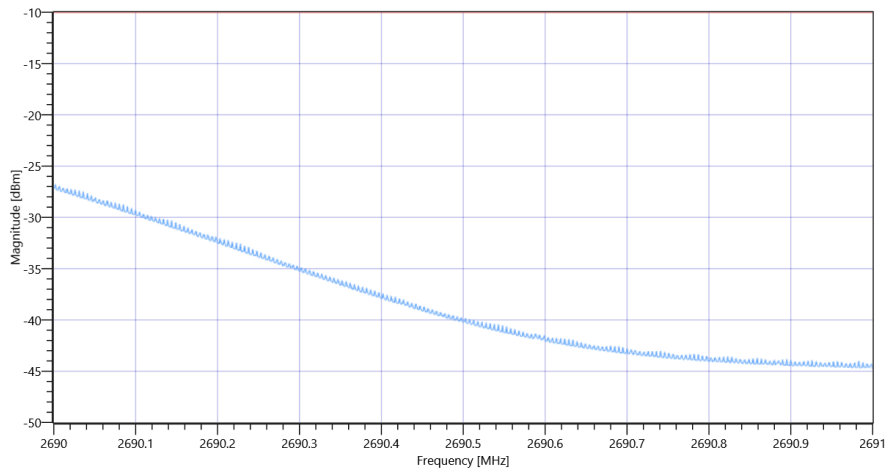
Test freq: high, UL[MHz]/CH 2644.98/528996, CBW [MHz]: 90, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.64 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-35.04	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

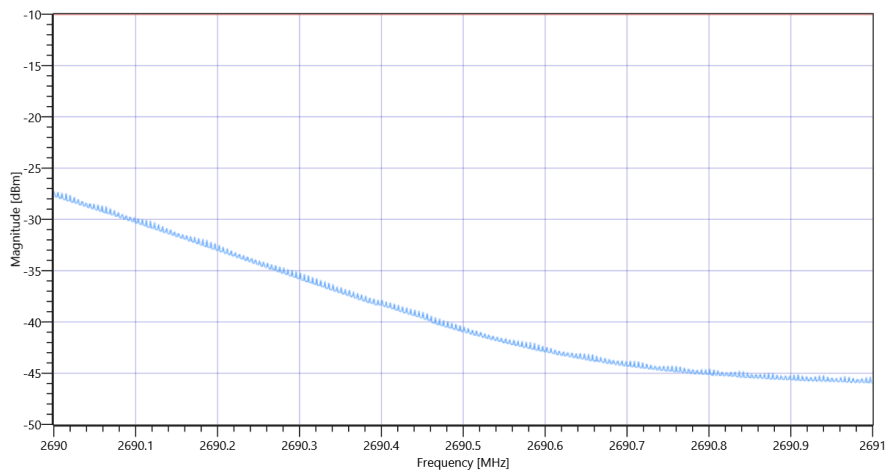
Test freq: high, UL[MHz]/CH 2644.98/528996, CBW [MHz]: 90, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	7.95 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-35.62	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

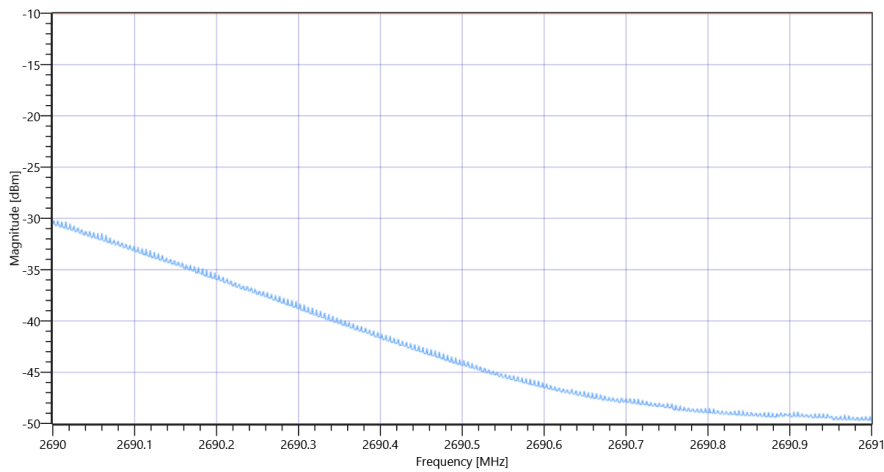
Test freq: high, UL[MHz]/CH 2644.98/528996, CBW [MHz]: 90, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	5.11 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-38.58	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test at BW [MHz]: 100

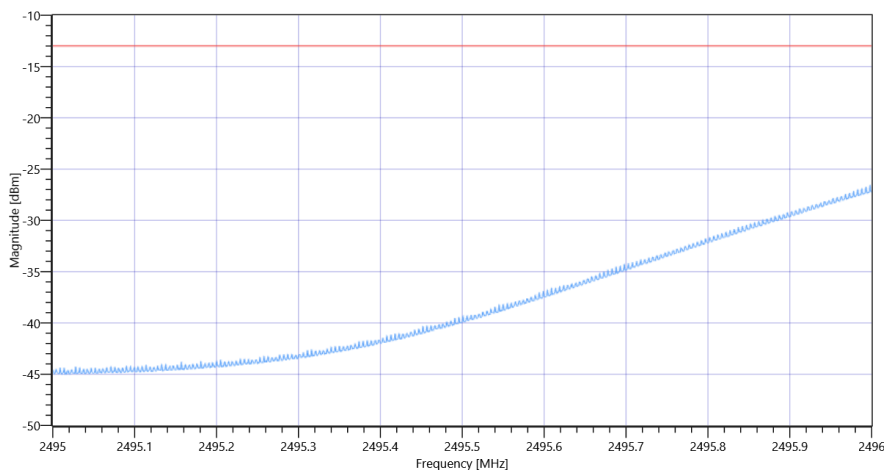
Test freq: low, UL[MHz]/CH 2546.01/509202, CBW [MHz]: 100, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	7.65 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-34.85	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test freq: low, UL[MHz]/CH 2546.01/509202, CBW [MHz]: 100, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

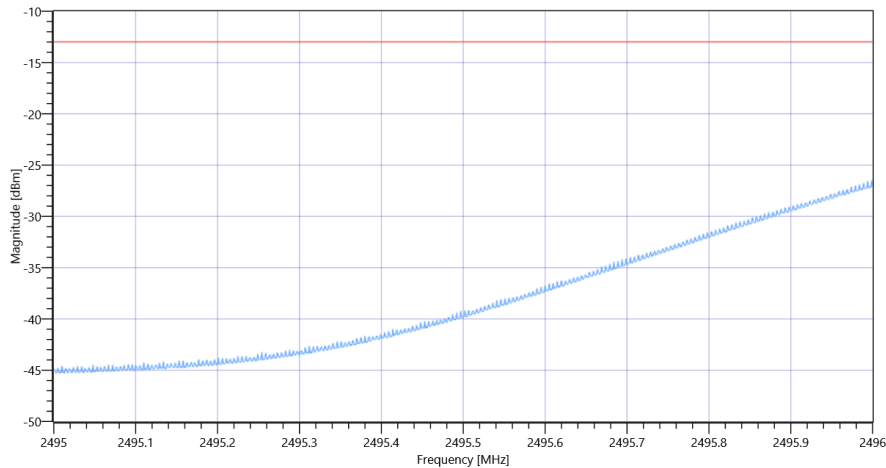
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.23 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Frequency [MHz] 2495.5	--	-13	-34.72	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

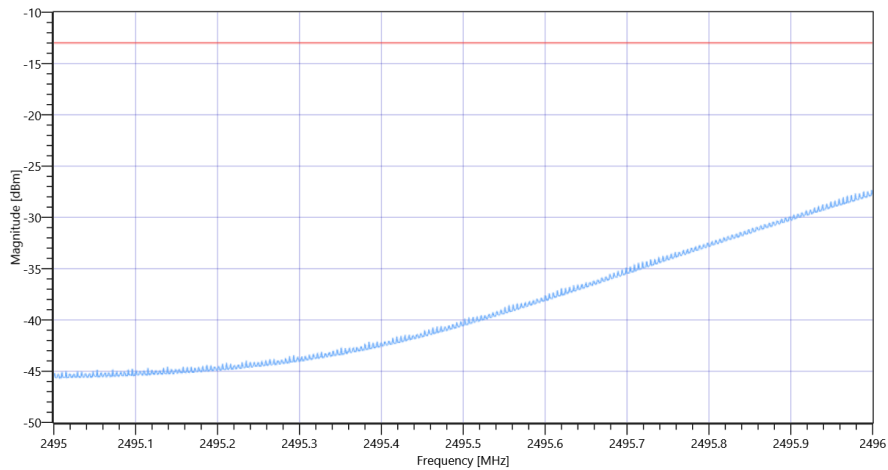
Test freq: low, UL[MHz]/CH 2546.01/509202, CBW [MHz]: 100, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	7.35 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	--	-13	-35.49	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

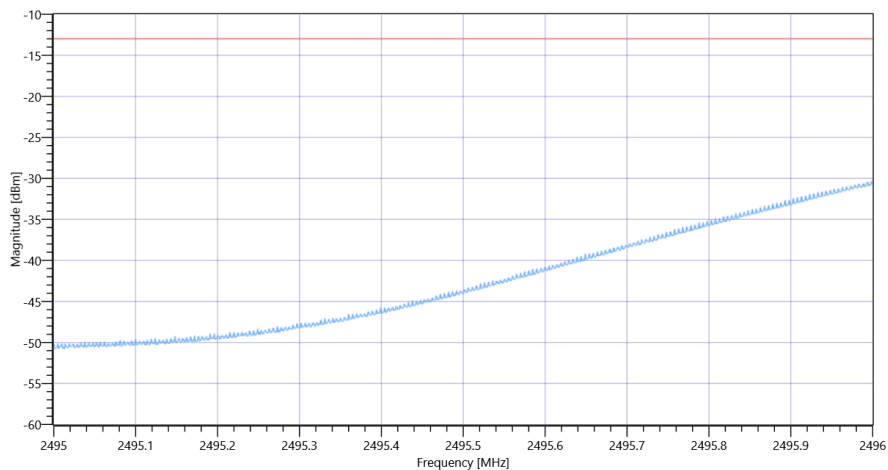
Test freq: low, UL[MHz]/CH 2546.01/509202, CBW [MHz]: 100, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	4.40 0 20
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	--	-13	-38.5	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

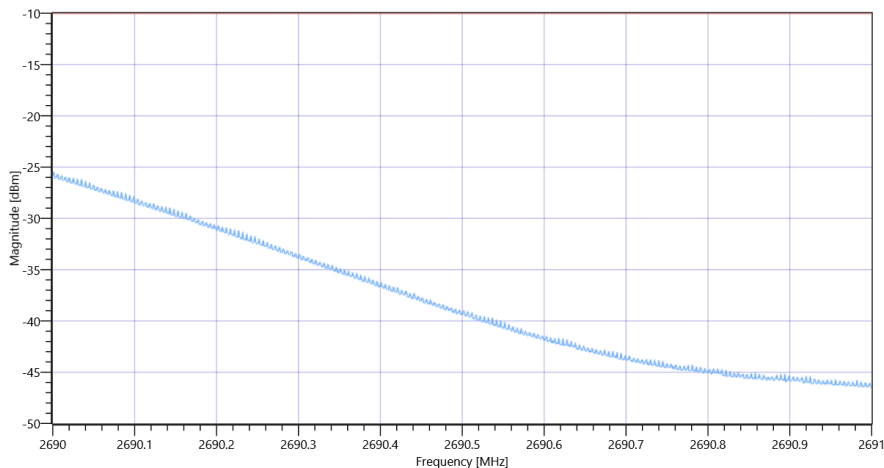
Test freq: high, UL[MHz]/CH 2640/528000, CBW [MHz]: 100, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.21 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-33.84	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

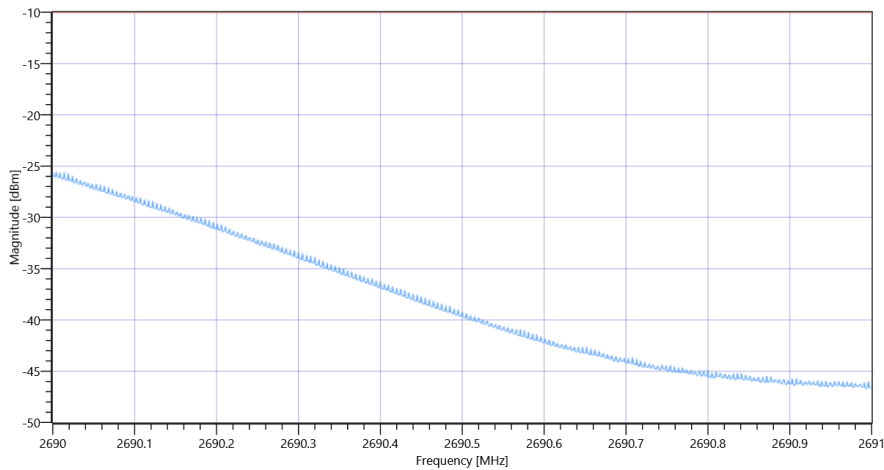
Test freq: high, UL[MHz]/CH 2640/528000, CBW [MHz]: 100, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.24 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-33.9	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

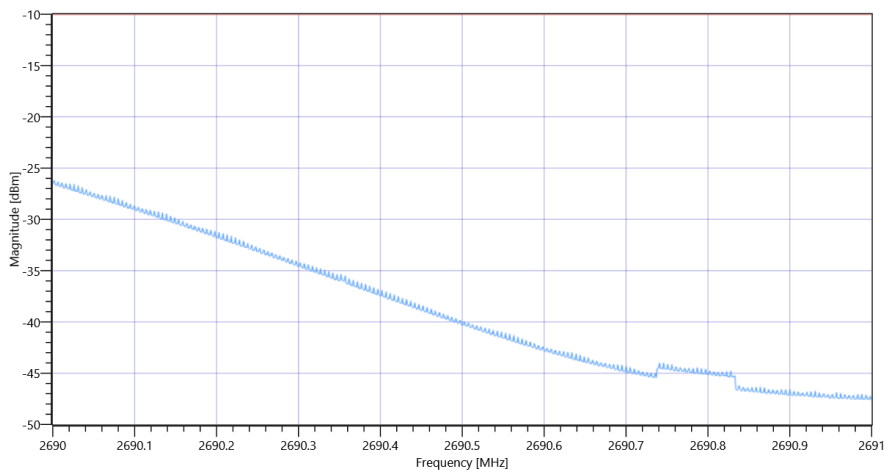
Test freq: high, UL[MHz]/CH 2640/528000, CBW [MHz]: 100, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	7.61 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-34.49	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

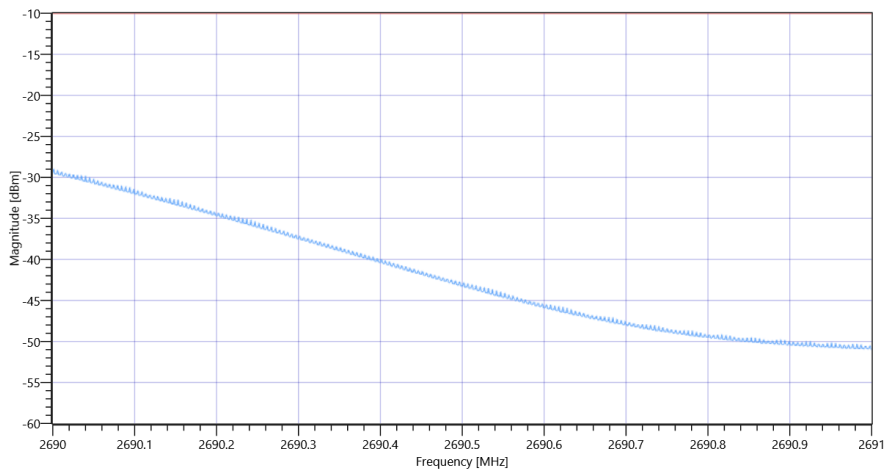
Test freq: high, UL[MHz]/CH 2640/528000, CBW [MHz]: 100, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	4.68 0 20
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	1.000000 3.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-37.44	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test References

TC Start	07.11.2022 16:33:48
Ambit Temp [°C] Humidity [rel%]	24.9 38
System Version	3.3.1.7
Test Specification	FCC, ISED -
Test Method	
TC Version	0.0.1
My Description	FCC/ISED MobileRadio Block edge conducted - NR Band_41
Add. Information	

Test Parameter

Technology to test	NR
Band	Band_41
SCS [kHz]	30
Waveform	CPOFDM
Antenna Port used	2
Temperature	nom
Voltage	nom
Frequency low to test	True
Frequency mid to test	False
Frequency high to test	True
Auto Control enabled Power Supply Climatic Box	No No
Additional Path Loss [dB]	0
Switched Path	None

Test Equipment

Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70

Test at BW [MHz]: 40

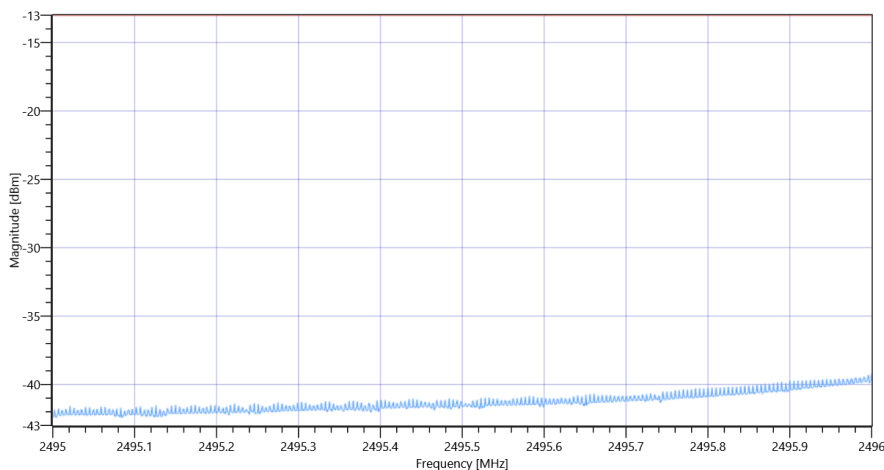
Test freq: low, UL[MHz]/CH 2516.01/503202, CBW [MHz]: 40, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	11.89 0 30
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-38.54	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test freq: low, UL[MHz]/CH 2516.01/503202, CBW [MHz]: 40, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

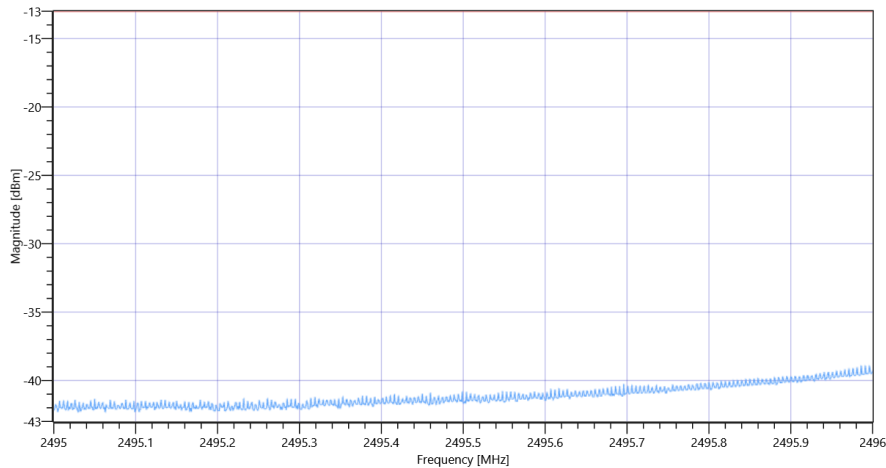
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	12.07 0 30
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Frequency [MHz] 2495.5	---	-13	-38.37	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

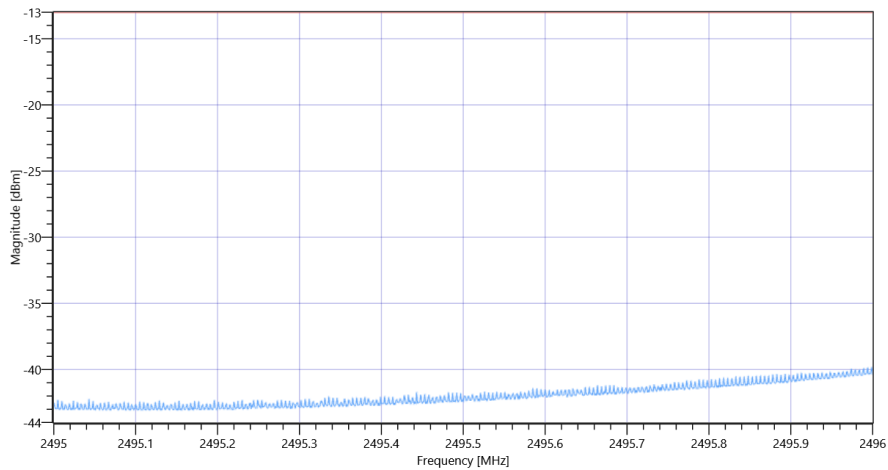
Test freq: low, UL[MHz]/CH 2516.01/503202, CBW [MHz]: 40, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	11.81 0 30
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-39.19	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

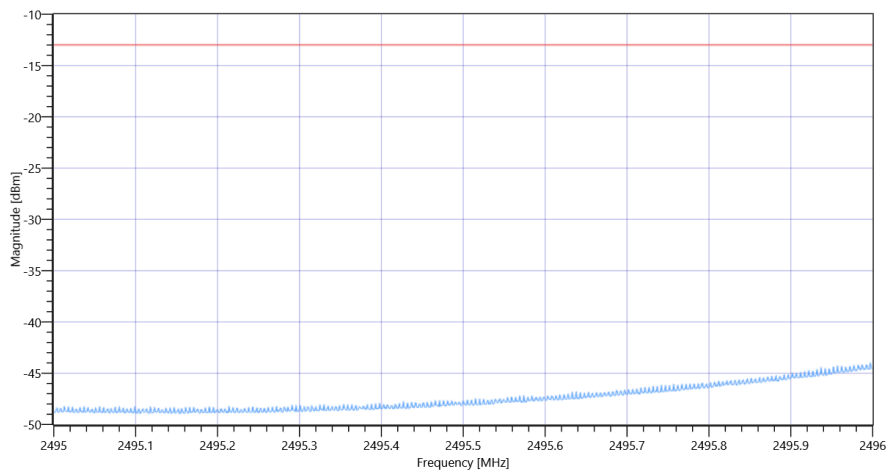
Test freq: low, UL[MHz]/CH 2516.01/503202, CBW [MHz]: 40, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.22 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	--	-13	-44.55	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

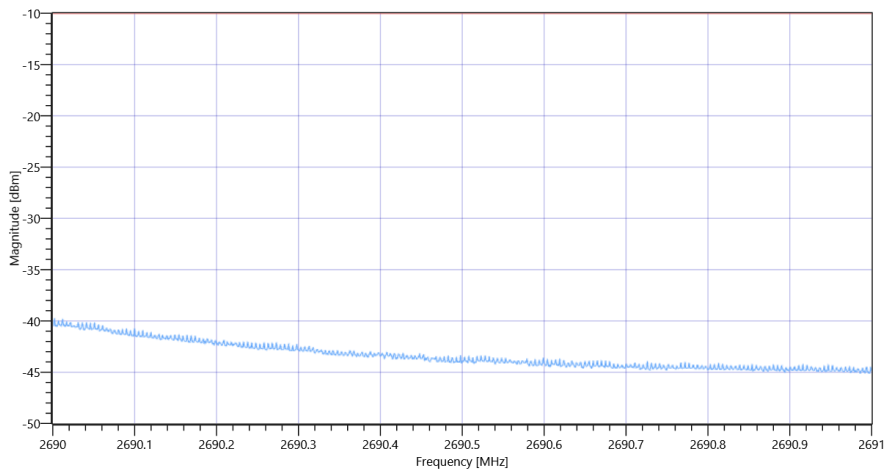
Test freq: high, UL[MHz]/CH 2670/534000, CBW [MHz]: 40, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	11.72 0 30
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-40.45	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

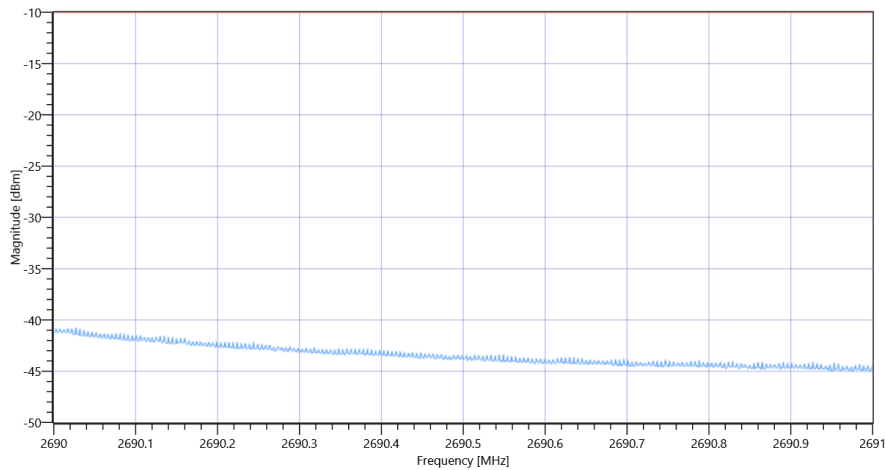
Test freq: high, UL[MHz]/CH 2670/534000, CBW [MHz]: 40, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	12.43 0 30
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-40.61	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

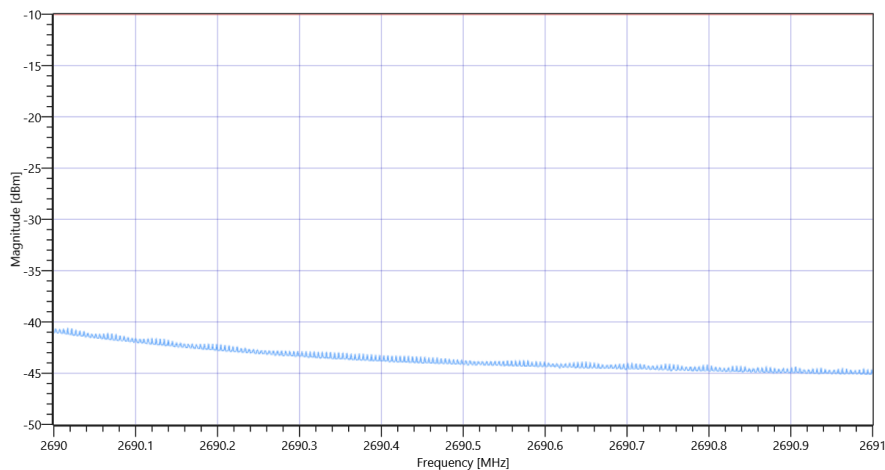
Test freq: high, UL[MHz]/CH 2670/534000, CBW [MHz]: 40, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	11.78 0 30
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-40.77	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

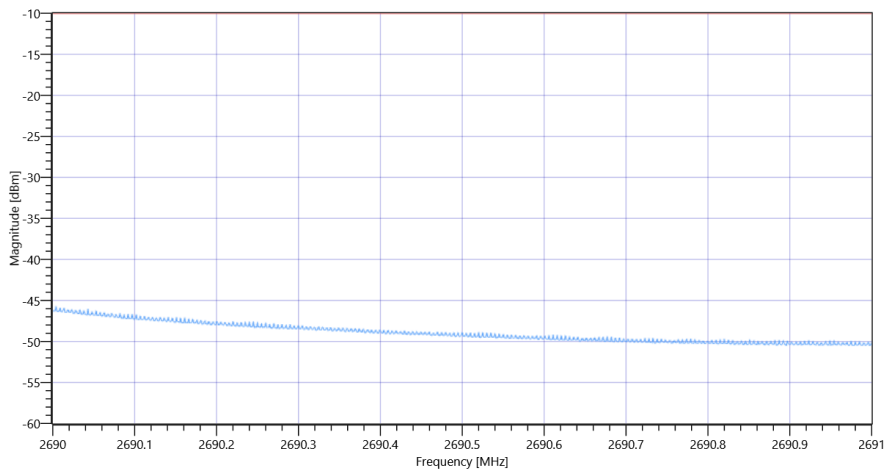
Test freq: high, UL[MHz]/CH 2670/534000, CBW [MHz]: 40, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.35 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-46.06	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test at BW [MHz]: 50

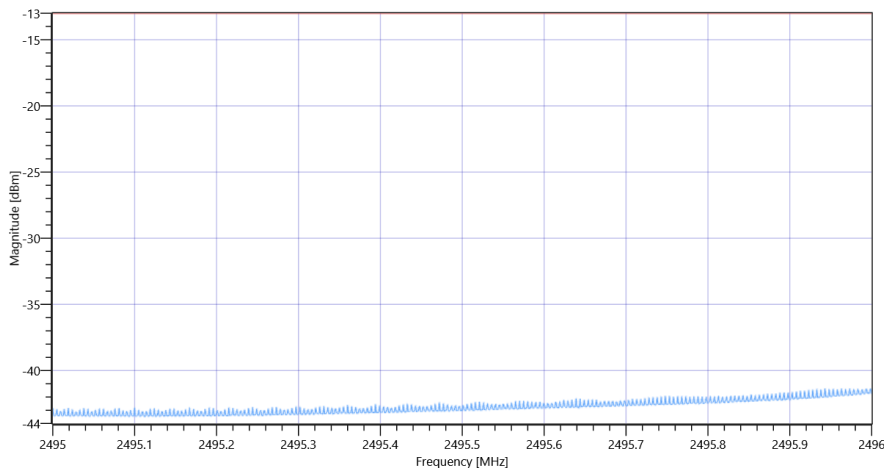
Test freq: low, UL[MHz]/CH 2521.02/504204, CBW [MHz]: 50, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	11.91 0 30
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-40.01	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test freq: low, UL[MHz]/CH 2521.02/504204, CBW [MHz]: 50, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

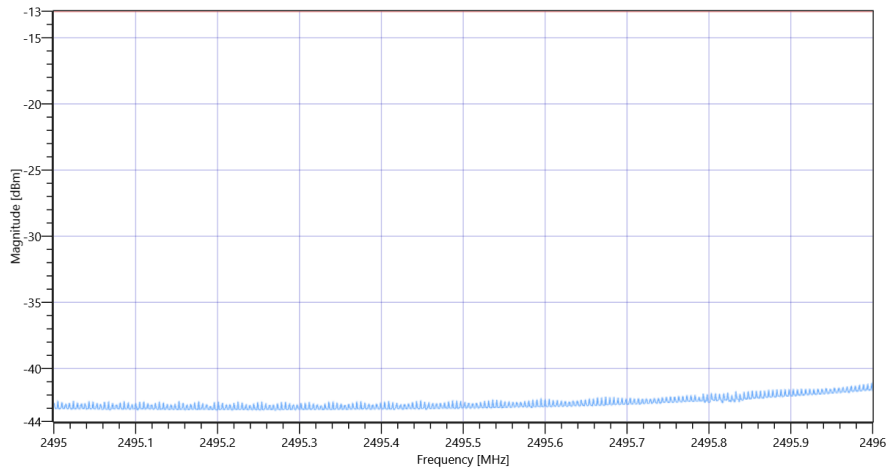
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	11.15 0 30
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Frequency [MHz] 2495.5	--	-13	-39.89	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

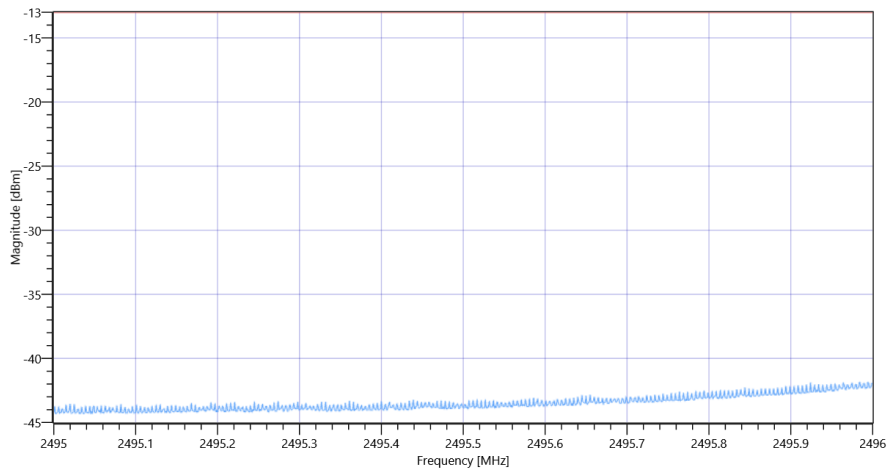
Test freq: low, UL[MHz]/CH 2521.02/504204, CBW [MHz]: 50, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.77 0 30
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	--	-13	-40.73	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

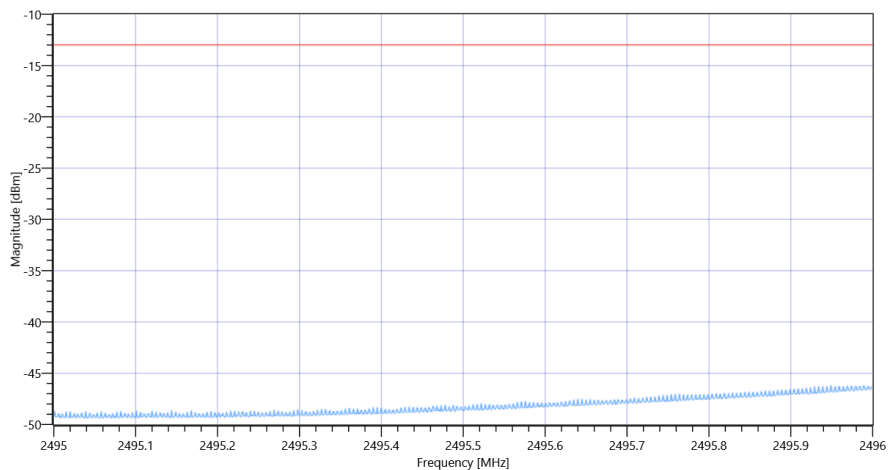
Test freq: low, UL[MHz]/CH 2521.02/504204, CBW [MHz]: 50, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	7.13 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	--	-13	-45.44	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

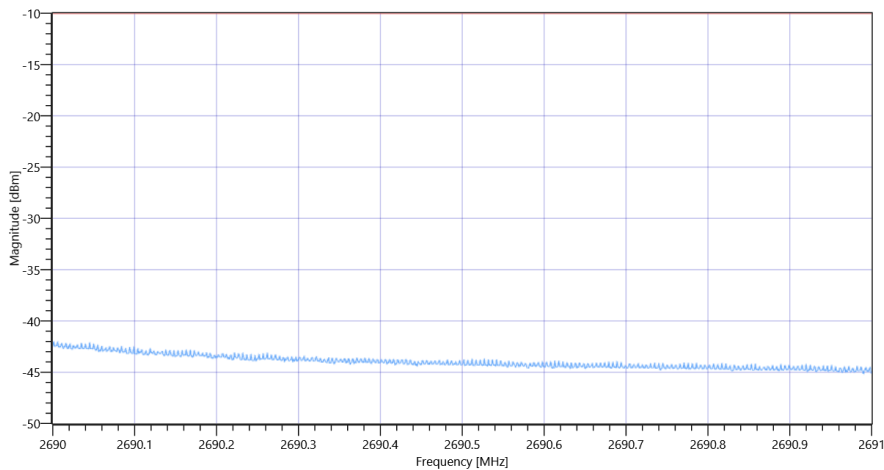
Test freq: high, UL[MHz]/CH 2664.99/532998, CBW [MHz]: 50, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	12.11 0 30
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-41.21	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

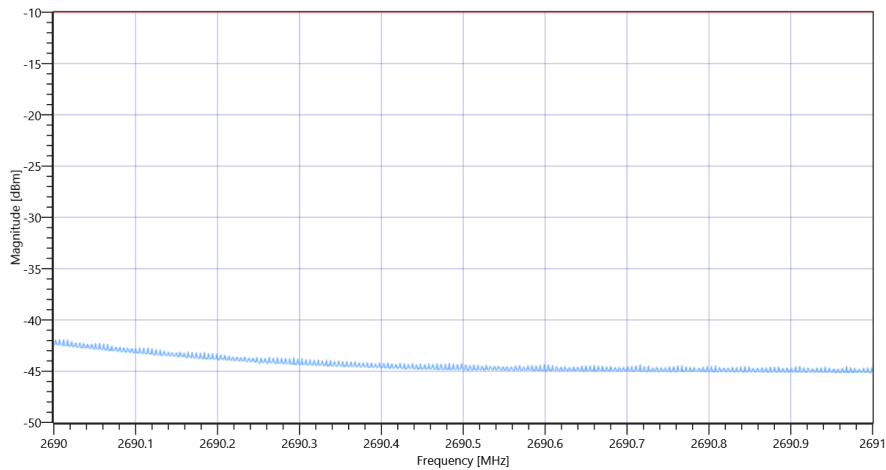
Test freq: high, UL[MHz]/CH 2664.99/532998, CBW [MHz]: 50, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.87 0 30
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-41.54	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

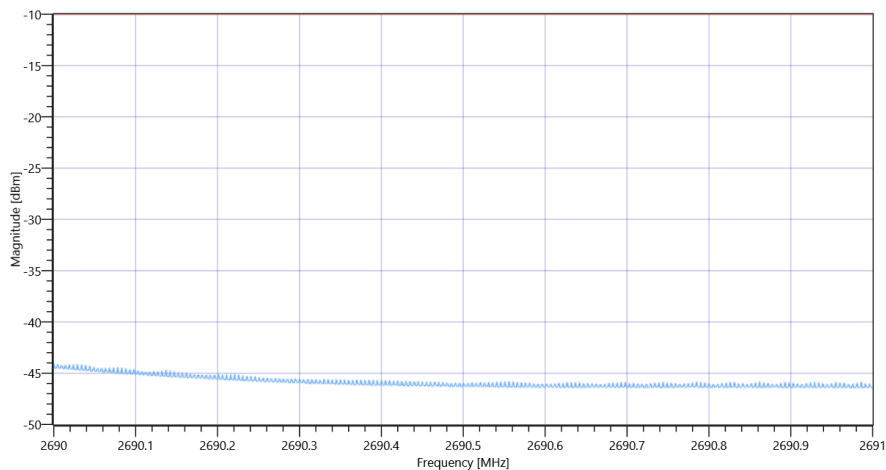
Test freq: high, UL[MHz]/CH 2664.99/532998, CBW [MHz]: 50, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.72 0 30
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-43.12	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

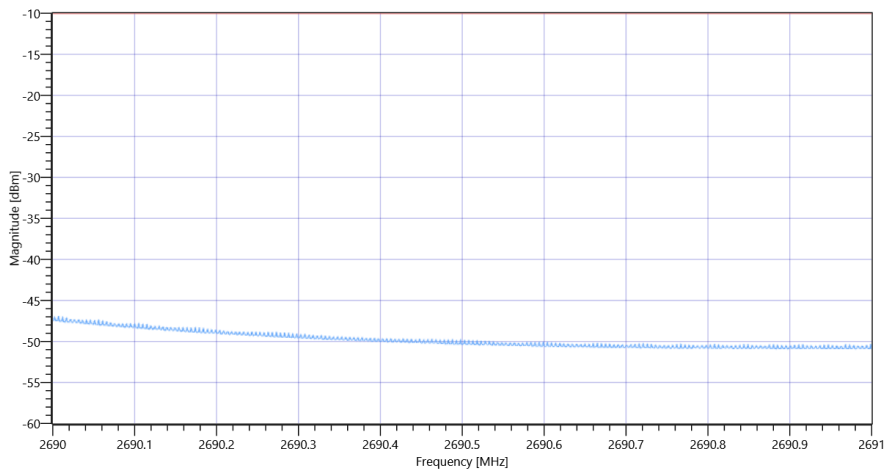
Test freq: high, UL[MHz]/CH 2664.99/532998, CBW [MHz]: 50, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	7.11 0 25
Start [MHz] Stop [MHz]	2690.000 2691.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT upper band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2690.5	--	-10	-46.97	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test at BW [MHz]: 60

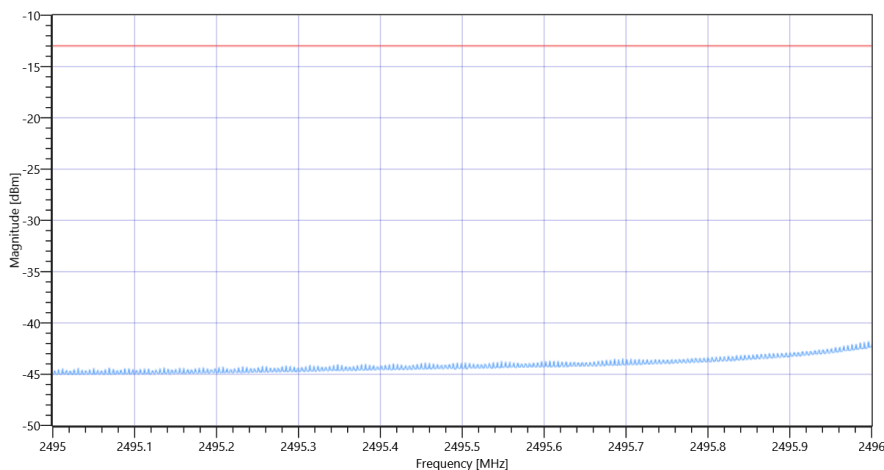
Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.97 0 30
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	---	-13	-41.36	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

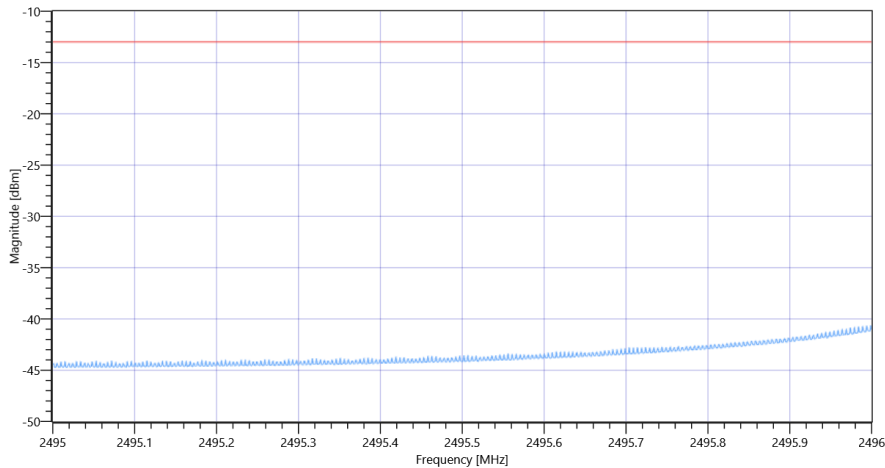
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	10.23 0 30
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Frequency [MHz] 2495.5	--	-13	-40.77	dBm	PASS



FCC, ISED # Block edge conducted ~ NR Band_41 Ant-2 SCS-30

Test freq: low, UL[MHz]/CH 2526/505200, CBW [MHz]: 60, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	9.88 0 25
Start [MHz] Stop [MHz]	2495.000 2496.000
RBW [MHz] VBW [MHz]	0.500000 2.000000
Detector TraceMode	RMS MAXH
Sweep: Time [ms] Count Points per Section Type	30000 1 1001 SWE

RESULT lower band

Test description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Band power 1MHz					
Frequency [MHz] 2495.5	--	-13	-41.83	dBm	PASS