n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0

n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0

n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=507000 RB=75@0

n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0

n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0

n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=507000 RB=50@0

n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=507000 RB=75@0

n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0

n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=507000 RB=25@0

n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0

n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=507000 RB=75@0

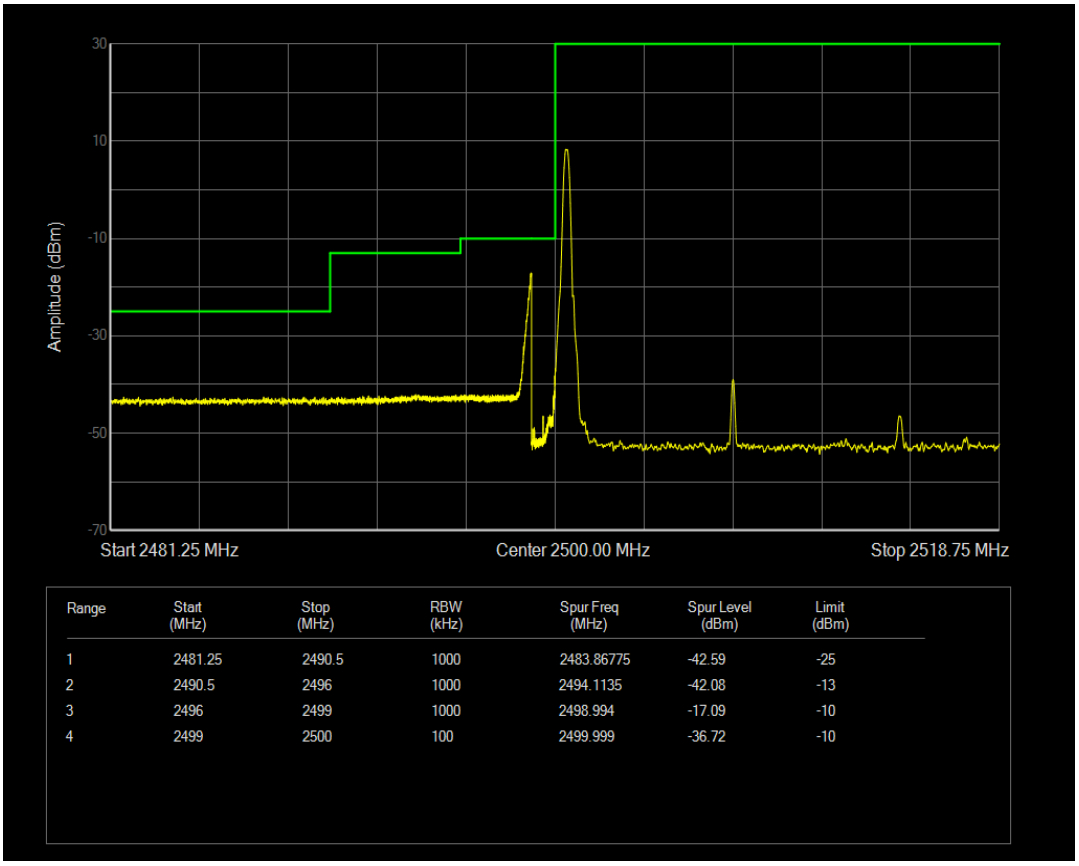
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0

n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0

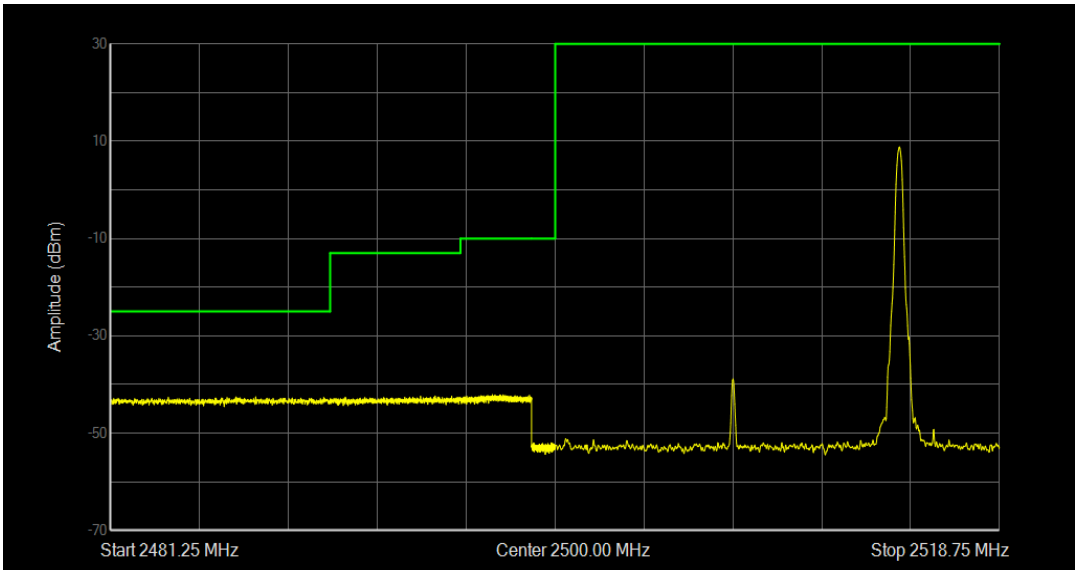
5 Band edge for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	CP_QPSK	2499.00	-24.13	-10	PASS
n7	15	5	500500	1@0	CP_QPSK	2499.00	-11.06	-10	PASS
n7	15	5	500500	1@24	CP_QPSK	2498.89	-25.01	-10	PASS
n7	15	5	513500	25@0	CP_QPSK	2571.00	-26.38	-10	PASS
n7	15	5	513500	1@0	CP_QPSK	2576.03	-42.50	-25	PASS
n7	15	5	513500	1@24	CP_QPSK	2571.00	-13.44	-10	PASS
n7	15	15	501500	79@0	CP_QPSK	2490.31	-41.81	-25	PASS
n7	15	15	501500	1@0	CP_QPSK	2498.99	-17.09	-10	PASS
n7	15	15	501500	1@78	CP_QPSK	2487.36	-42.54	-25	PASS
n7	15	15	512500	79@0	CP_QPSK	2585.56	-42.11	-25	PASS
n7	15	15	512500	1@0	CP_QPSK	2586.73	-42.39	-25	PASS
n7	15	15	512500	1@78	CP_QPSK	2571.00	-18.73	-10	PASS
n7	15	20	502000	106@0	CP_QPSK	2490.10	-41.79	-25	PASS
n7	15	20	502000	1@0	CP_QPSK	2499.00	-20.11	-10	PASS
n7	15	20	502000	1@105	CP_QPSK	2490.16	-42.45	-25	PASS
n7	15	20	512000	106@0	CP_QPSK	2590.33	-42.41	-25	PASS
n7	15	20	512000	1@0	CP_QPSK	2591.85	-42.44	-25	PASS
n7	15	20	512000	1@105	CP_QPSK	2571.00	-22.76	-10	PASS

n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=1@0

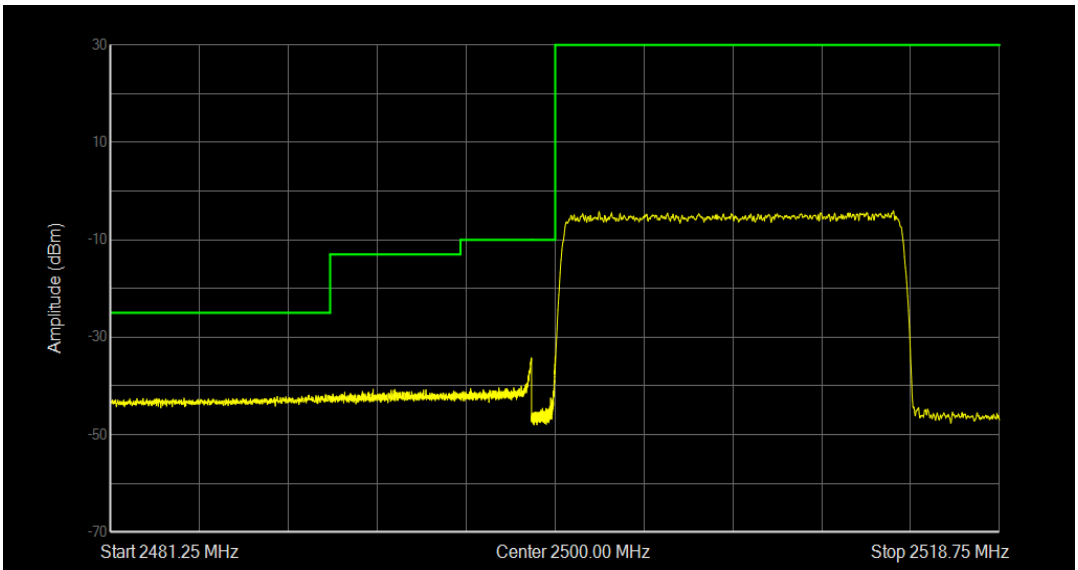


n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=1@78



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2481.25	2490.5	1000	2487.36425	-42.54	-25
2	2490.5	2496	1000	2494.933	-42.37	-13
3	2496	2499	1000	2497.347	-42.08	-10
4	2499	2500	100	2499.836	-51.99	-10

n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=79@0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2481.25	2490.5	1000	2490.30575	-41.81	-25
2	2490.5	2496	1000	2492.315	-40.68	-13
3	2496	2499	1000	2498.994	-34.25	-10
4	2499	2500	300	2499.998	-34.01	-10