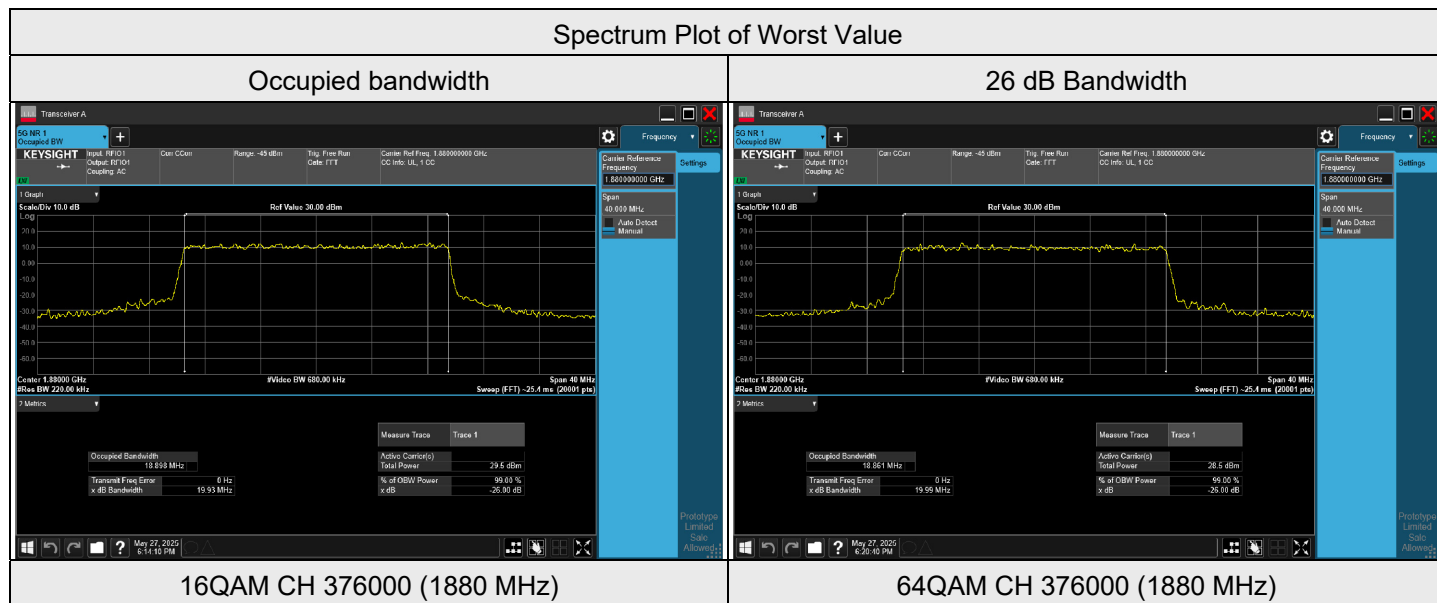


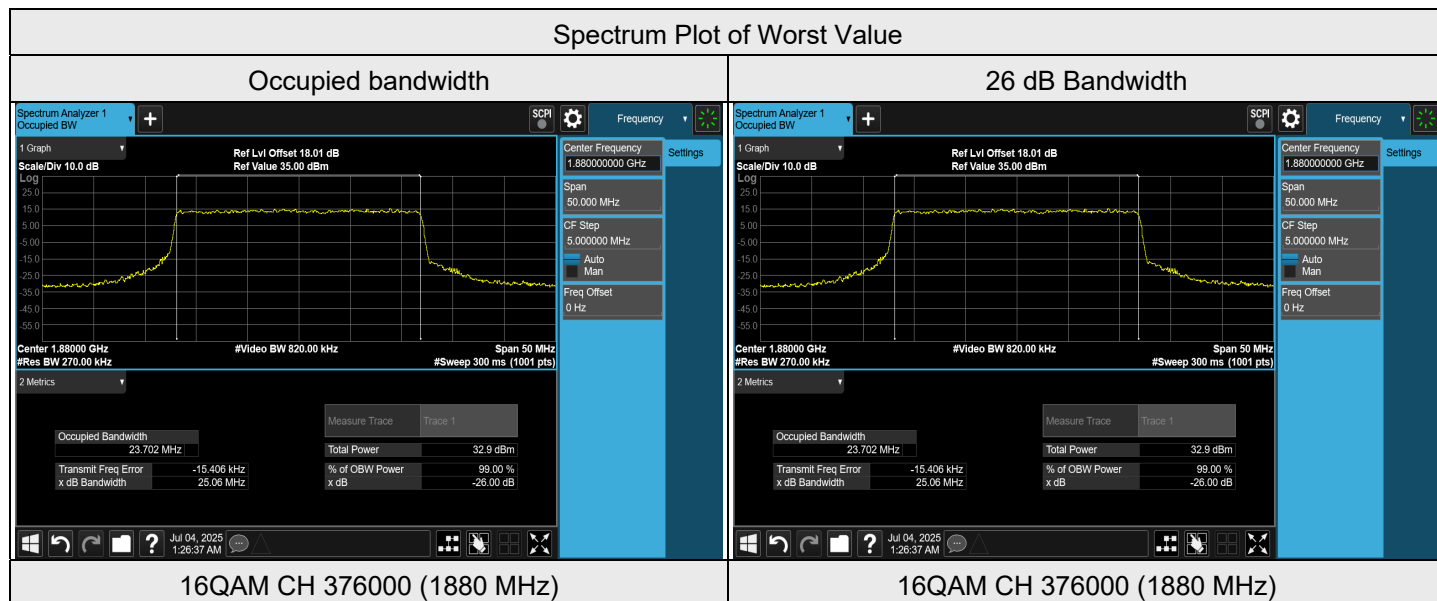
NR n2 SCS 15 kHz, MIMO-Ant 3, Channel Bandwidth: 20 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	376000	1880	18.748	18.82
QPSK	376000	1880	18.876	19.92
16QAM	376000	1880	18.898	19.93
64QAM	376000	1880	18.861	19.99
256QAM	376000	1880	18.873	19.98



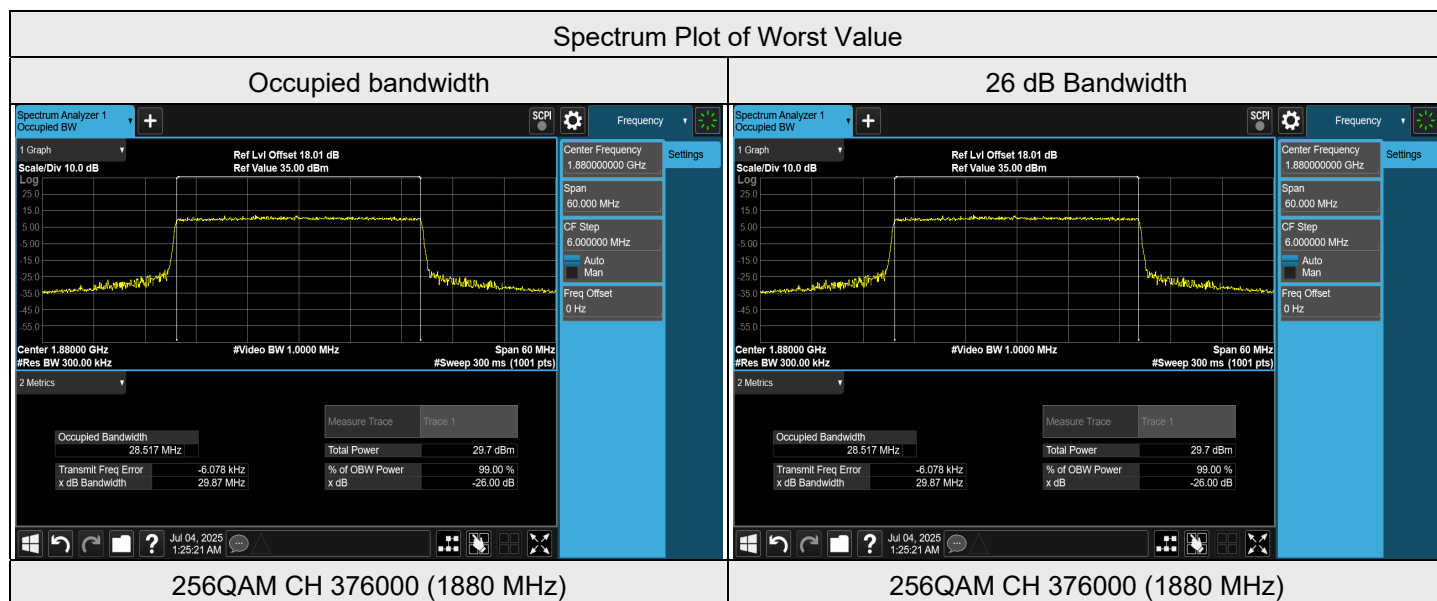
NR n2 SCS 15 kHz, MIMO-Ant 3, Channel Bandwidth: 25 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	376000	1880	22.858	23.77
QPSK	376000	1880	23.699	24.68
16QAM	376000	1880	23.702	25.06
64QAM	376000	1880	23.696	24.67
256QAM	376000	1880	23.701	24.69



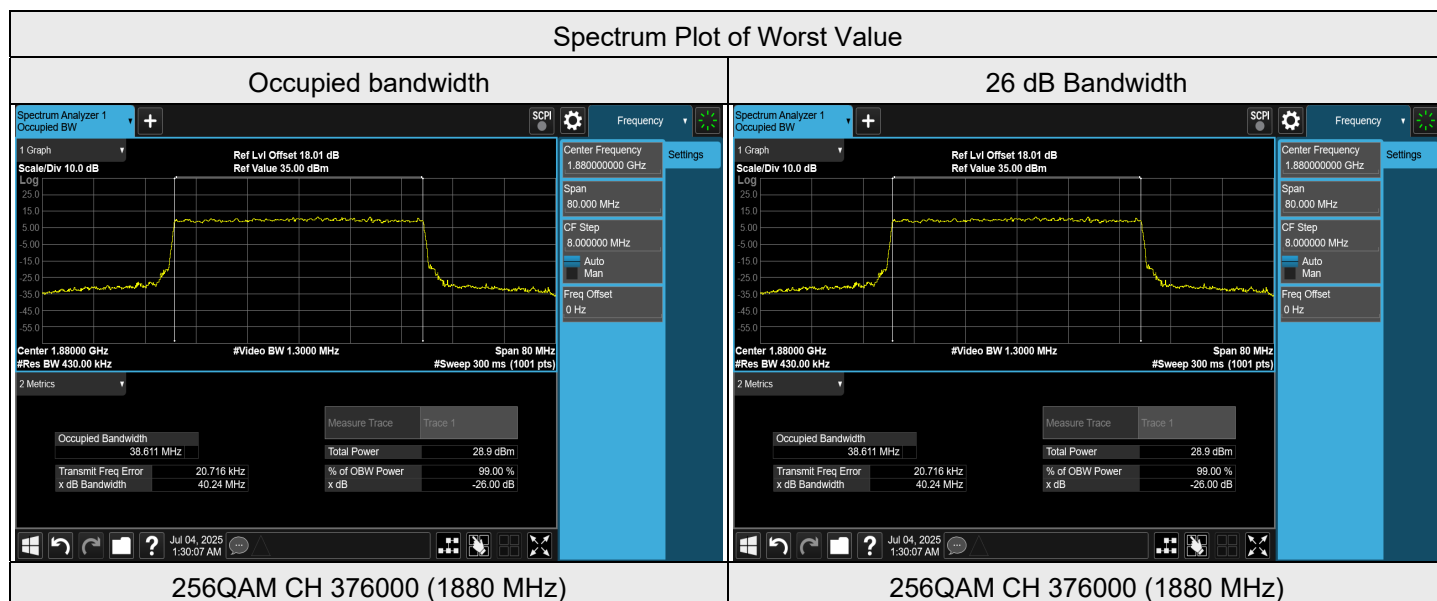
NR n2 SCS 15 kHz, MIMO-Ant 3, Channel Bandwidth: 30 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	376000	1880	28.516	29.54
QPSK	376000	1880	28.515	29.51
16QAM	376000	1880	28.517	29.53
64QAM	376000	1880	28.512	29.52
256QAM	376000	1880	28.517	29.87



NR n2 SCS 15 kHz, MIMO-Ant 3, Channel Bandwidth: 40 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	376000	1880	38.494	39.87
QPSK	376000	1880	38.493	39.90
16QAM	376000	1880	38.486	39.91
64QAM	376000	1880	38.522	39.92
256QAM	376000	1880	38.611	40.24

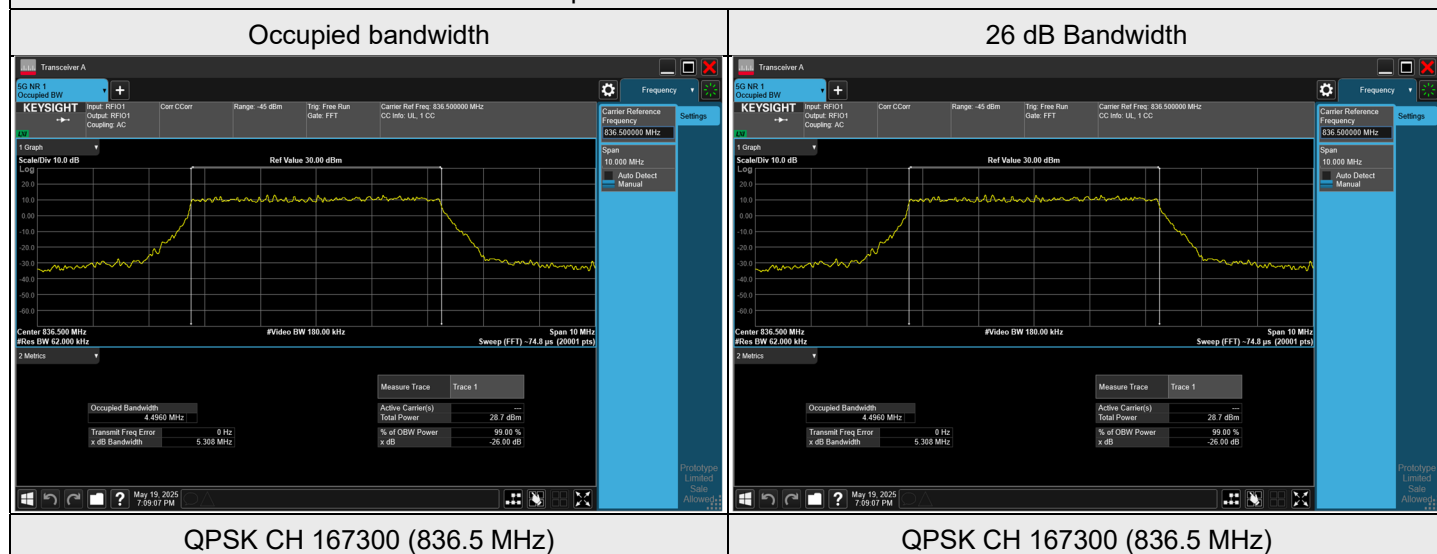


7.4.2 NR n5 SCS 15 kHz

NR n5 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	167300	836.5	4.4959	5.127
QPSK	167300	836.5	4.4960	5.308
16QAM	167300	836.5	4.4662	5.050
64QAM	167300	836.5	4.4665	5.009
256QAM	167300	836.5	4.4784	5.101

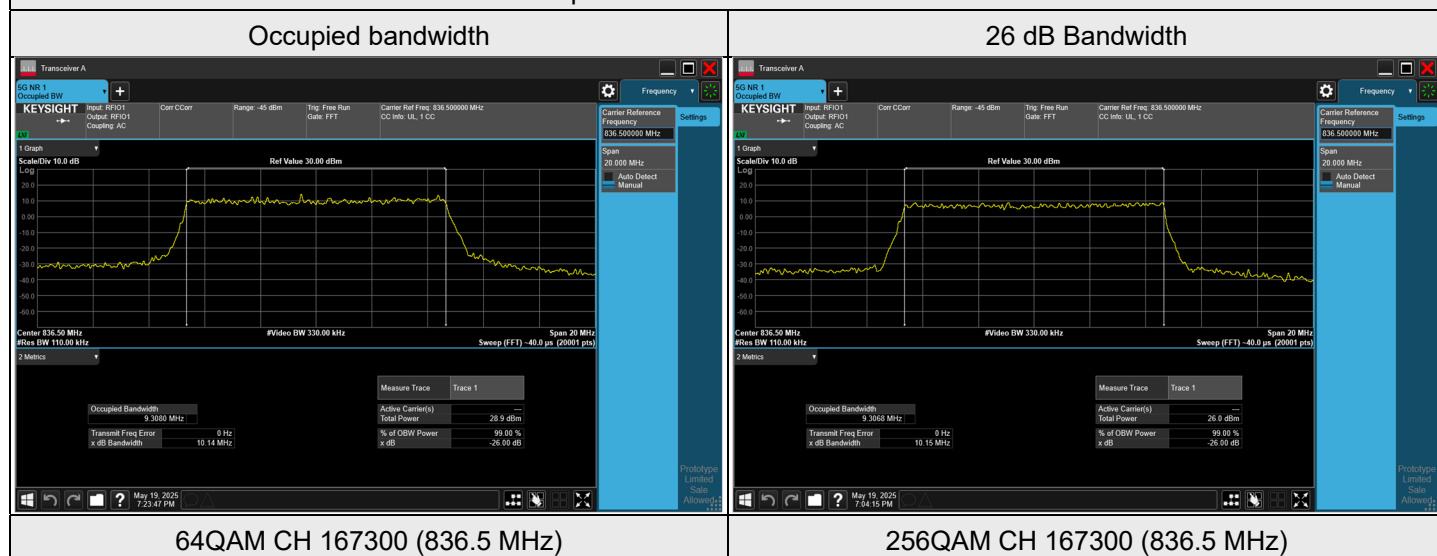
Spectrum Plot of Worst Value



NR n5 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	167300	836.5	9.2509	9.661
QPSK	167300	836.5	9.3001	10.12
16QAM	167300	836.5	9.2827	10.01
64QAM	167300	836.5	9.3080	10.14
256QAM	167300	836.5	9.3068	10.15

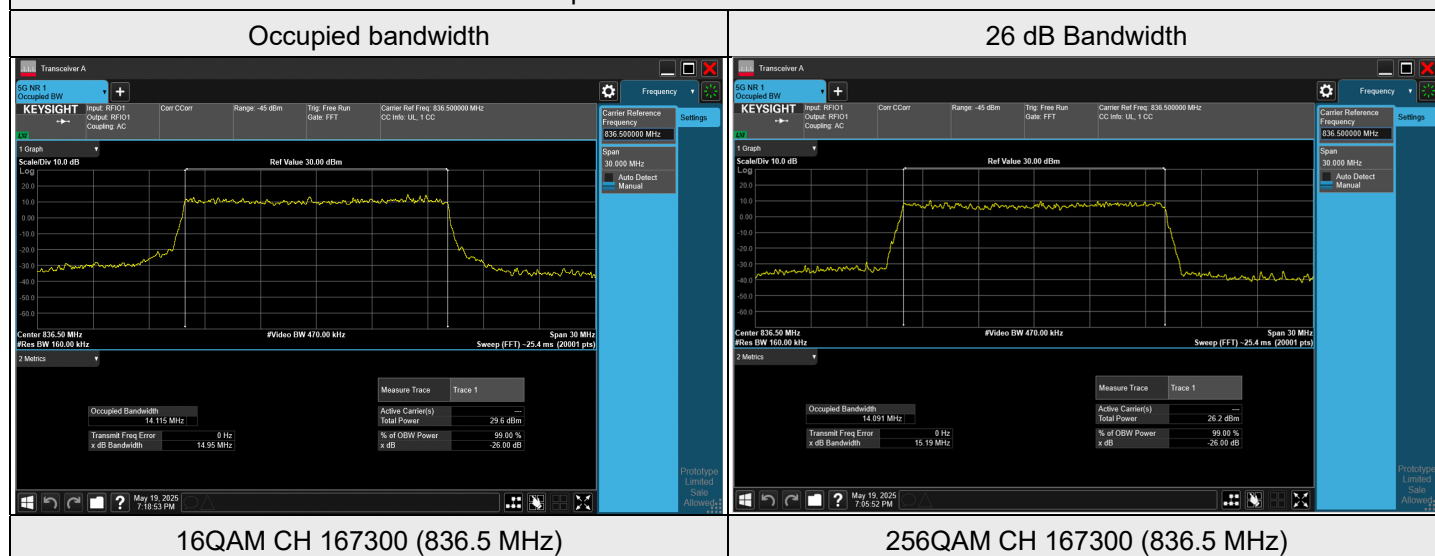
Spectrum Plot of Worst Value



NR n5 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	167300	836.5	14.107	14.43
QPSK	167300	836.5	14.101	14.98
16QAM	167300	836.5	14.115	14.95
64QAM	167300	836.5	14.103	15.02
256QAM	167300	836.5	14.091	15.19

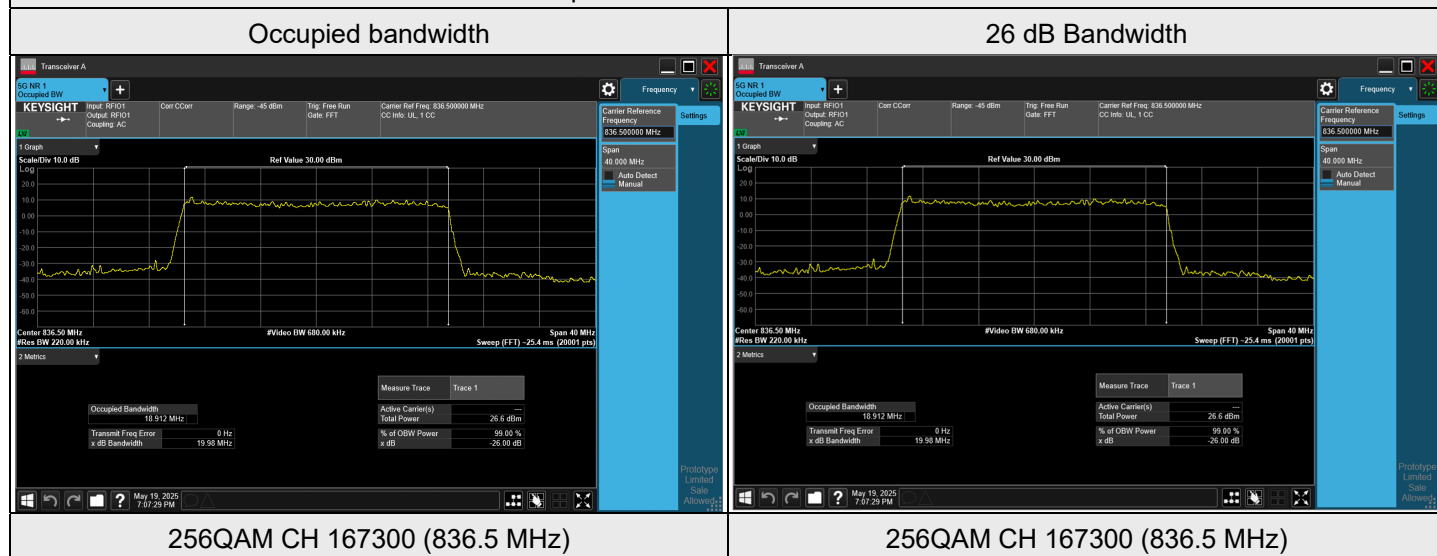
Spectrum Plot of Worst Value



NR n5 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	167300	836.5	18.842	18.92
QPSK	167300	836.5	18.901	19.87
16QAM	167300	836.5	18.866	19.79
64QAM	167300	836.5	18.848	19.88
256QAM	167300	836.5	18.912	19.98

Spectrum Plot of Worst Value

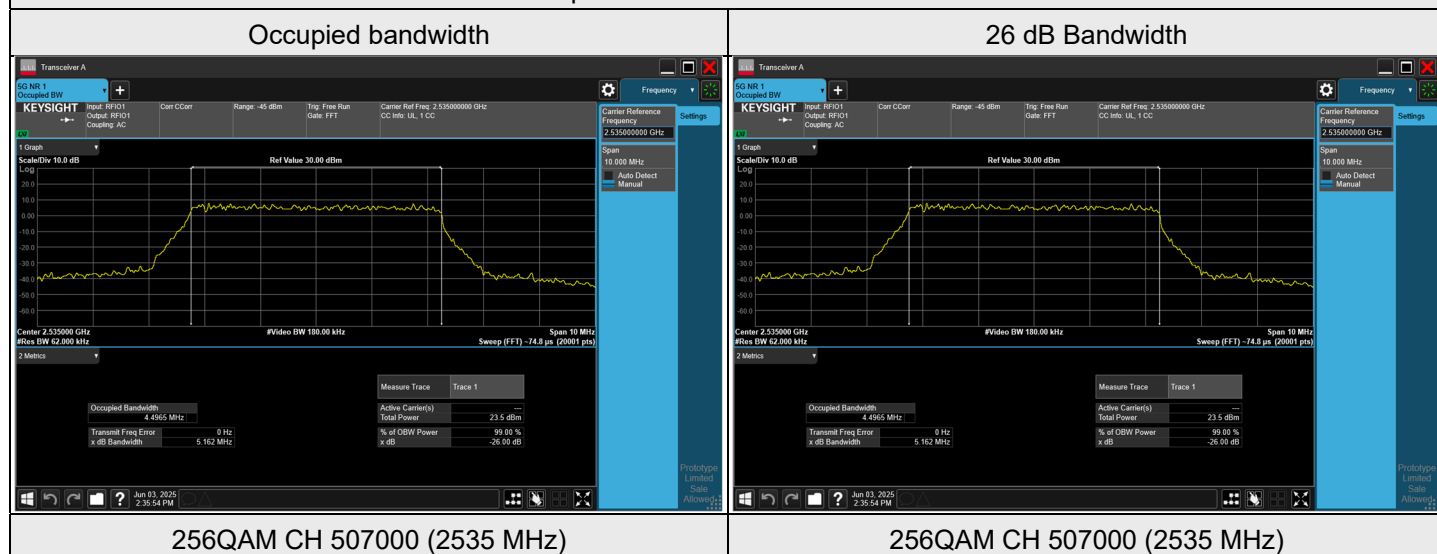


7.4.3 NR n7 SCS 15 kHz

NR n7 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 5 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	4.4823	5.103
QPSK	507000	2535	4.4493	5.007
16QAM	507000	2535	4.4730	5.064
64QAM	507000	2535	4.4791	4.955
256QAM	507000	2535	4.4965	5.162

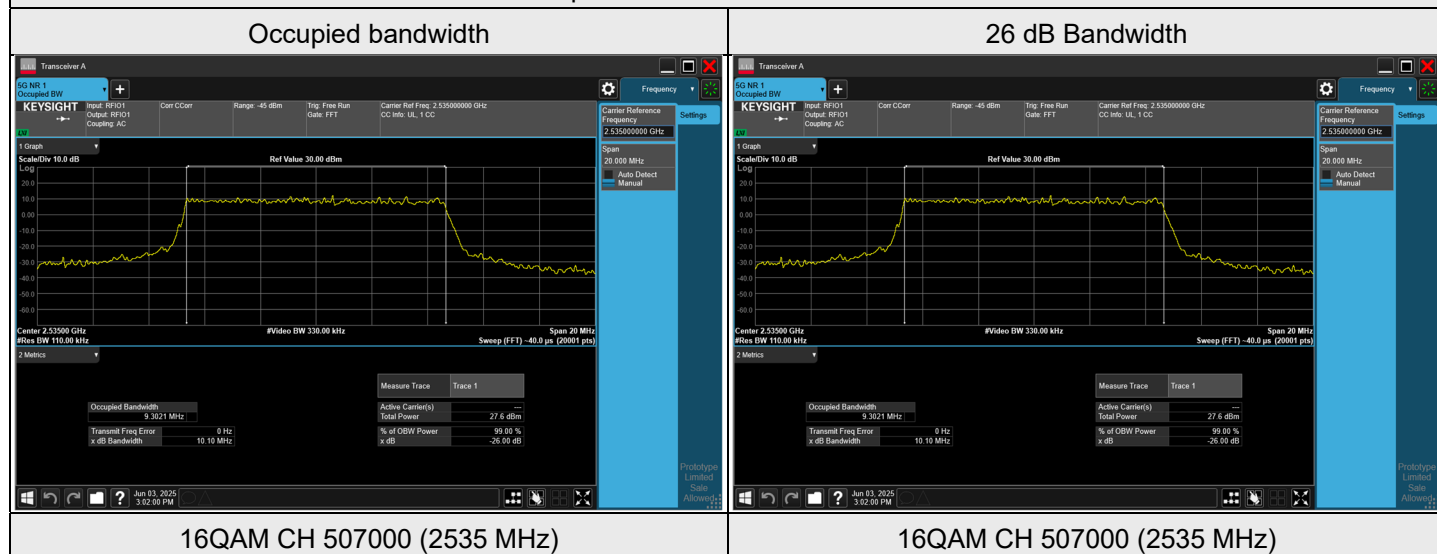
Spectrum Plot of Worst Value



NR n7 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 10 MHz

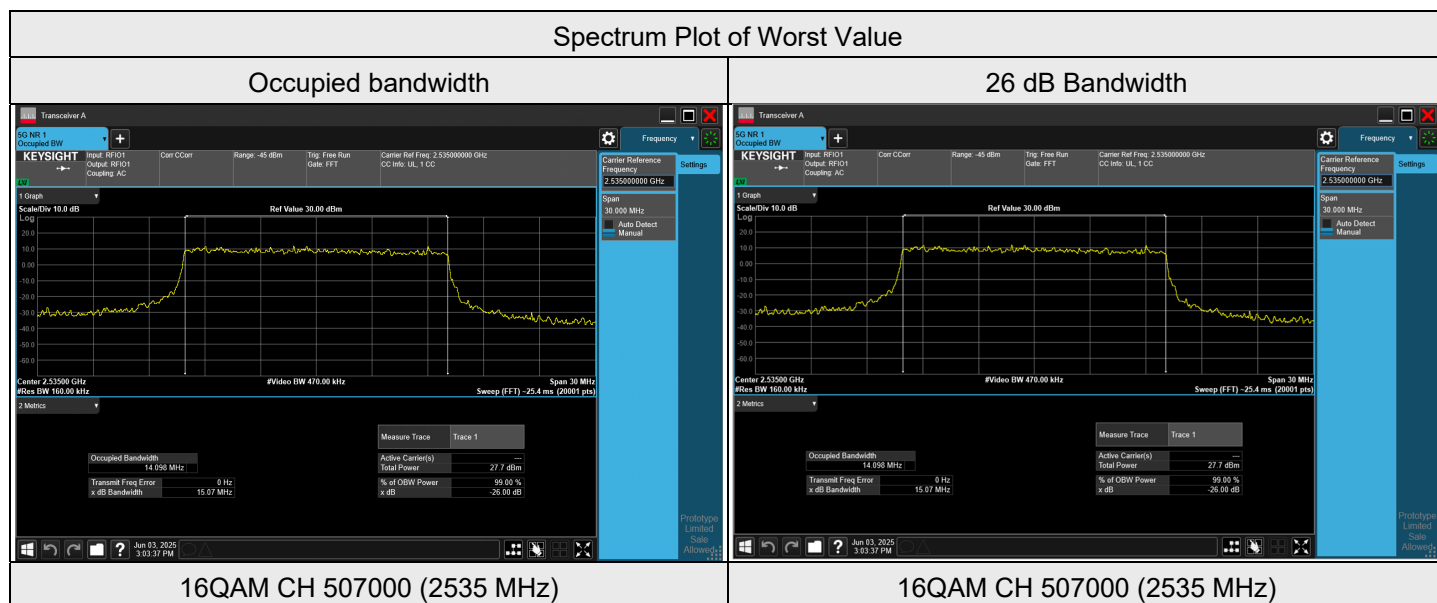
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	9.2508	9.687
QPSK	507000	2535	9.2803	9.940
16QAM	507000	2535	9.3021	10.10
64QAM	507000	2535	9.2722	9.914
256QAM	507000	2535	9.2400	9.914

Spectrum Plot of Worst Value



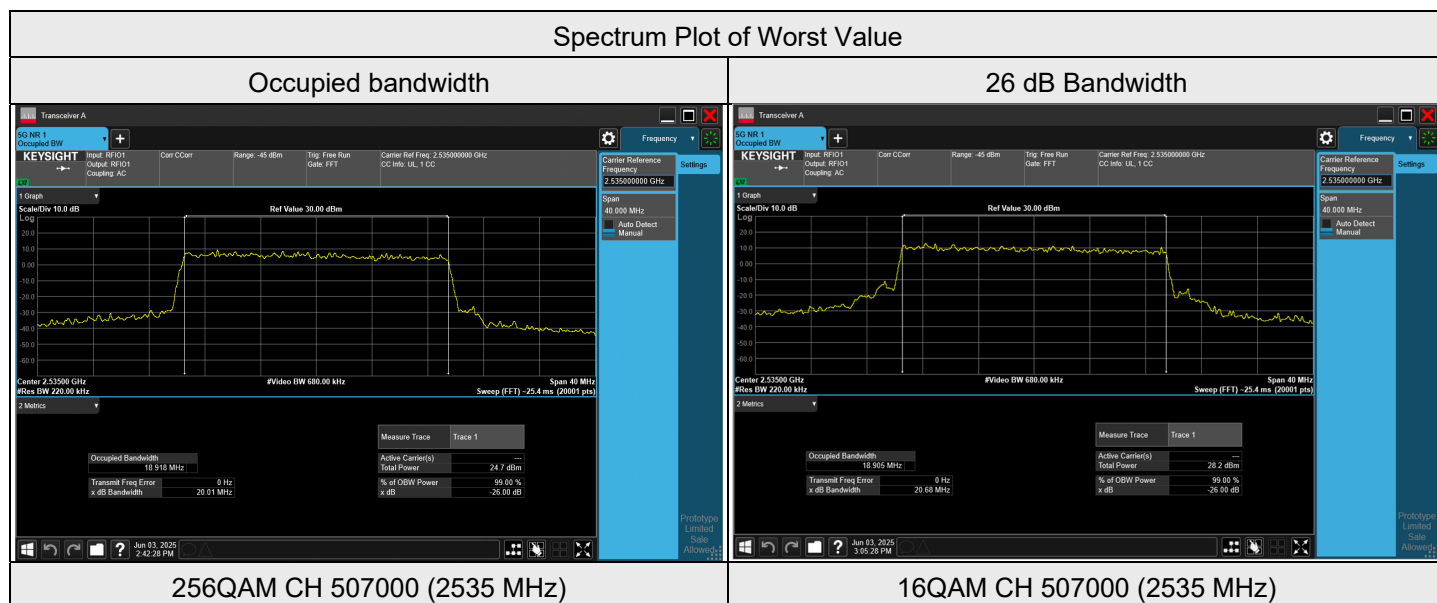
NR n7 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 15 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	14.041	14.27
QPSK	507000	2535	14.097	14.97
16QAM	507000	2535	14.098	15.07
64QAM	507000	2535	14.085	15.07
256QAM	507000	2535	14.092	14.93



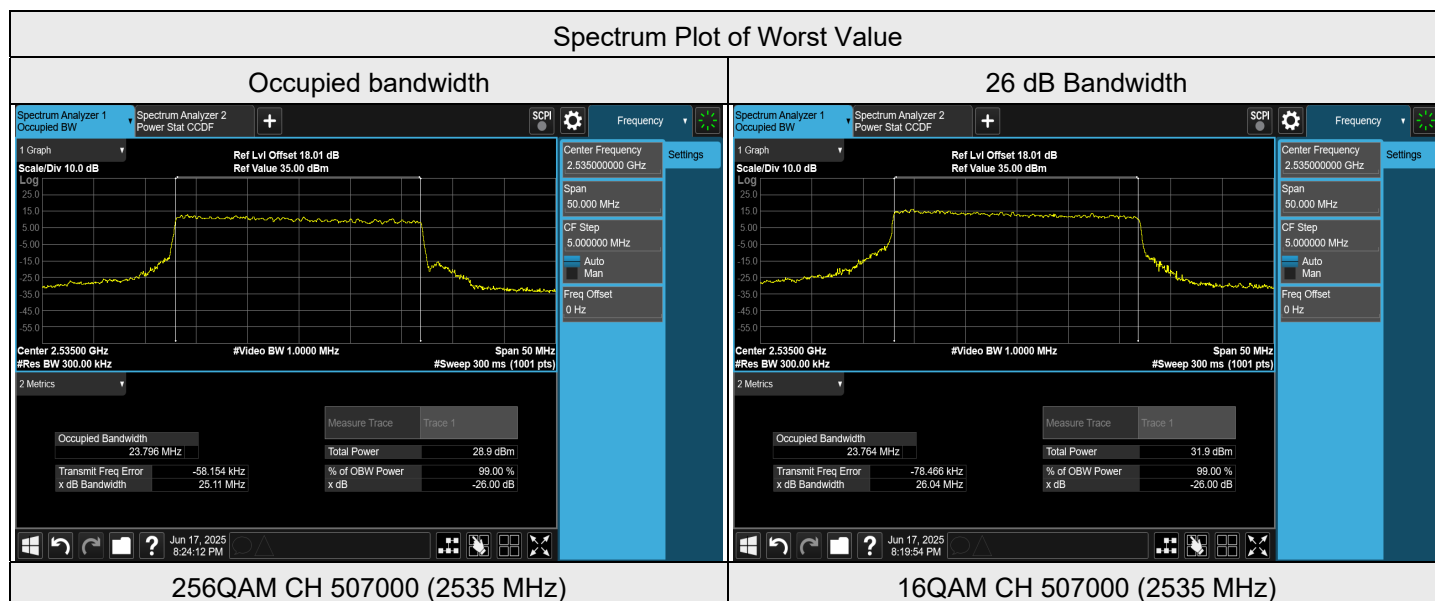
NR n7 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 20 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	18.797	18.81
QPSK	507000	2535	18.857	19.98
16QAM	507000	2535	18.905	20.68
64QAM	507000	2535	18.914	19.85
256QAM	507000	2535	18.918	20.01



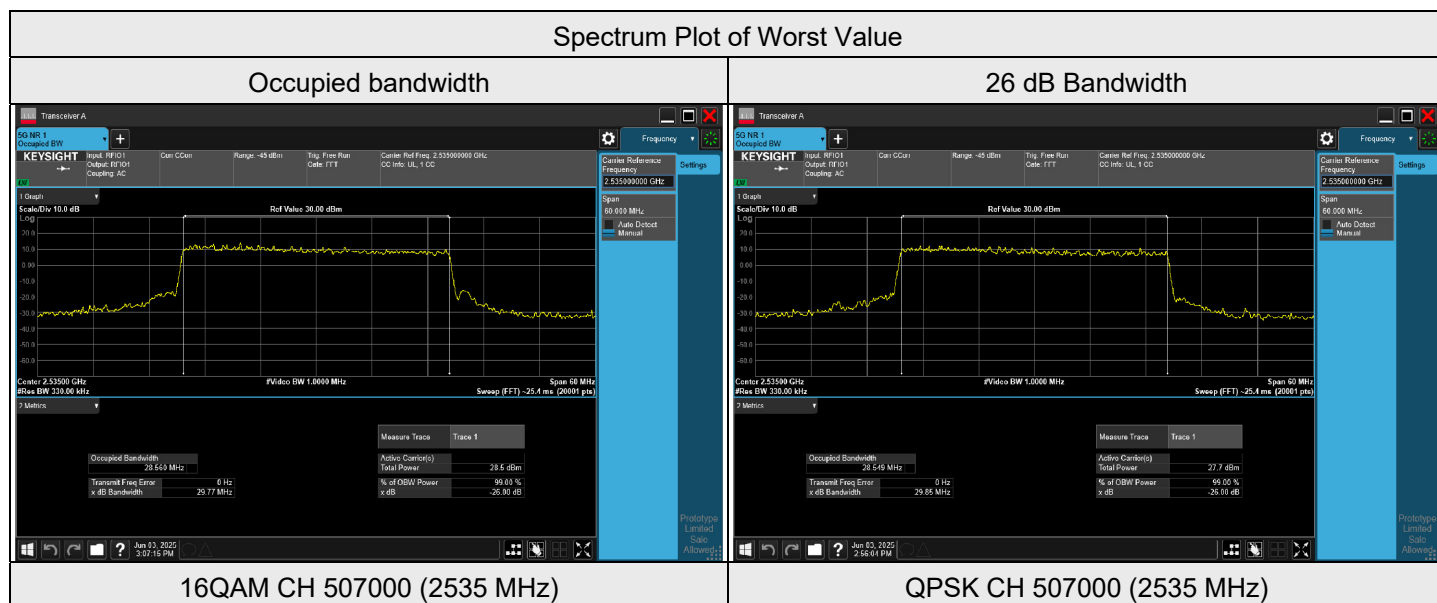
NR n7 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 25 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	22.882	25.51
QPSK	507000	2535	23.701	25.01
16QAM	507000	2535	23.764	26.04
64QAM	507000	2535	23.750	24.96
256QAM	507000	2535	23.796	25.11



NR n7 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 30 MHz

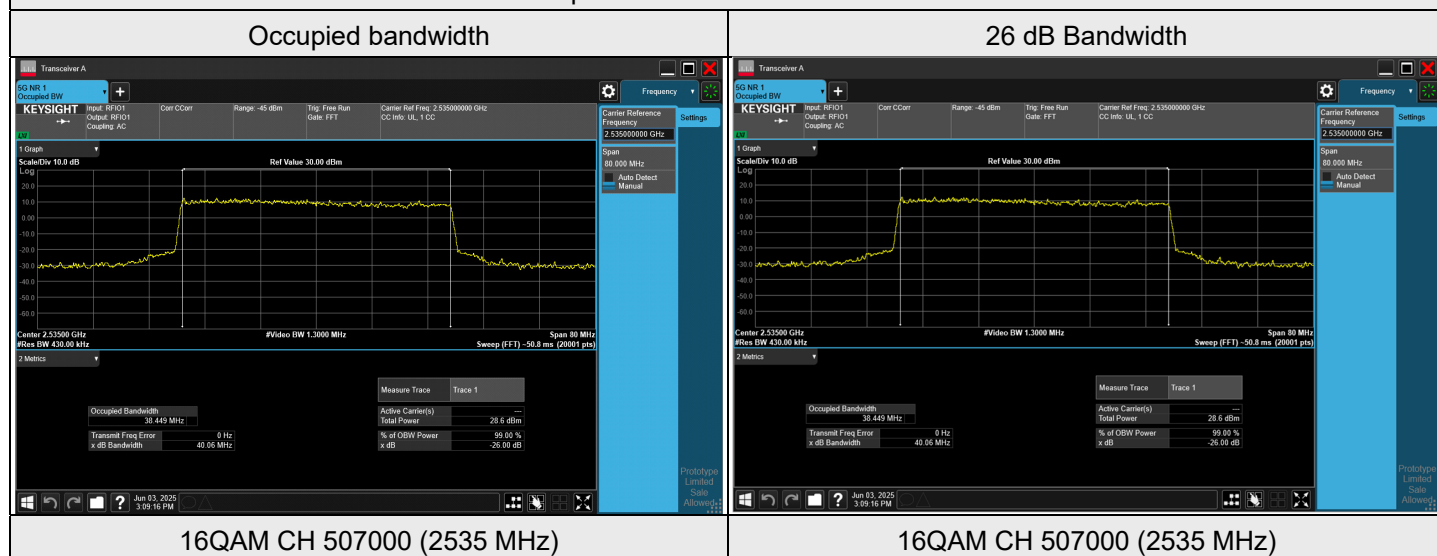
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	28.519	29.75
QPSK	507000	2535	28.549	29.85
16QAM	507000	2535	28.560	29.77
64QAM	507000	2535	28.507	29.84
256QAM	507000	2535	28.460	29.71



NR n7 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 40 MHz

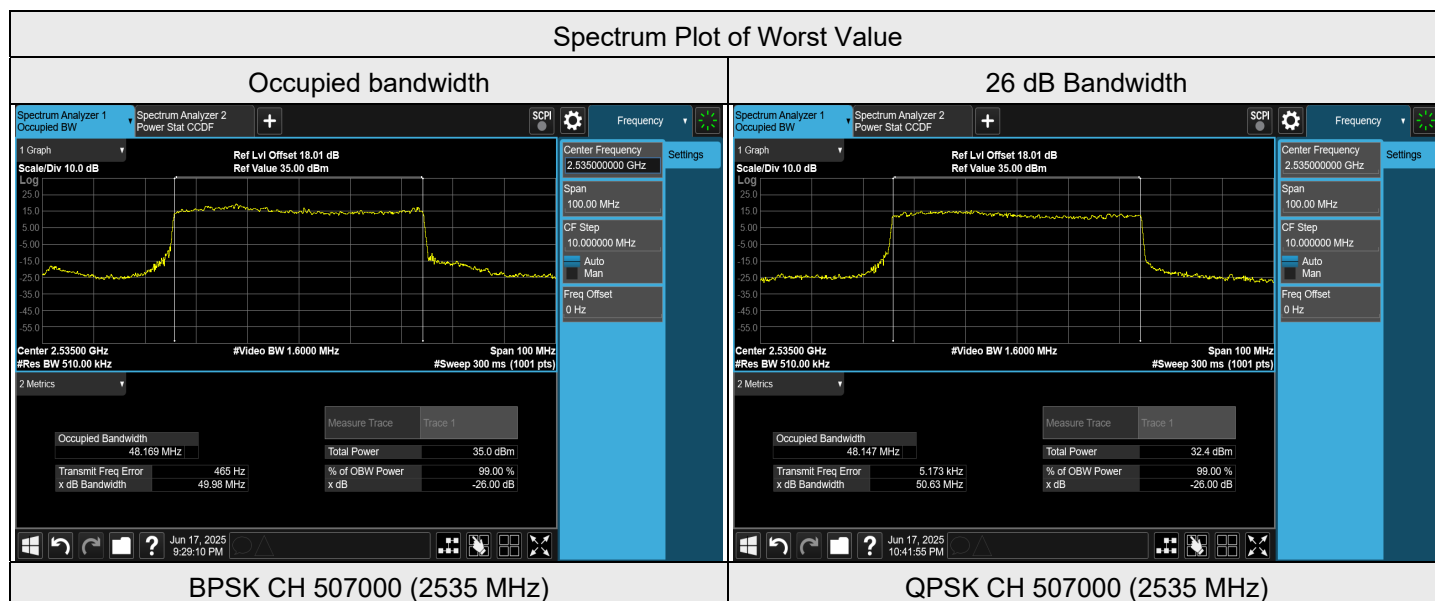
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	38.394	39.83
QPSK	507000	2535	38.347	39.93
16QAM	507000	2535	38.449	40.06
64QAM	507000	2535	38.402	39.99
256QAM	507000	2535	38.362	40.05

Spectrum Plot of Worst Value



NR n7 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 50 MHz

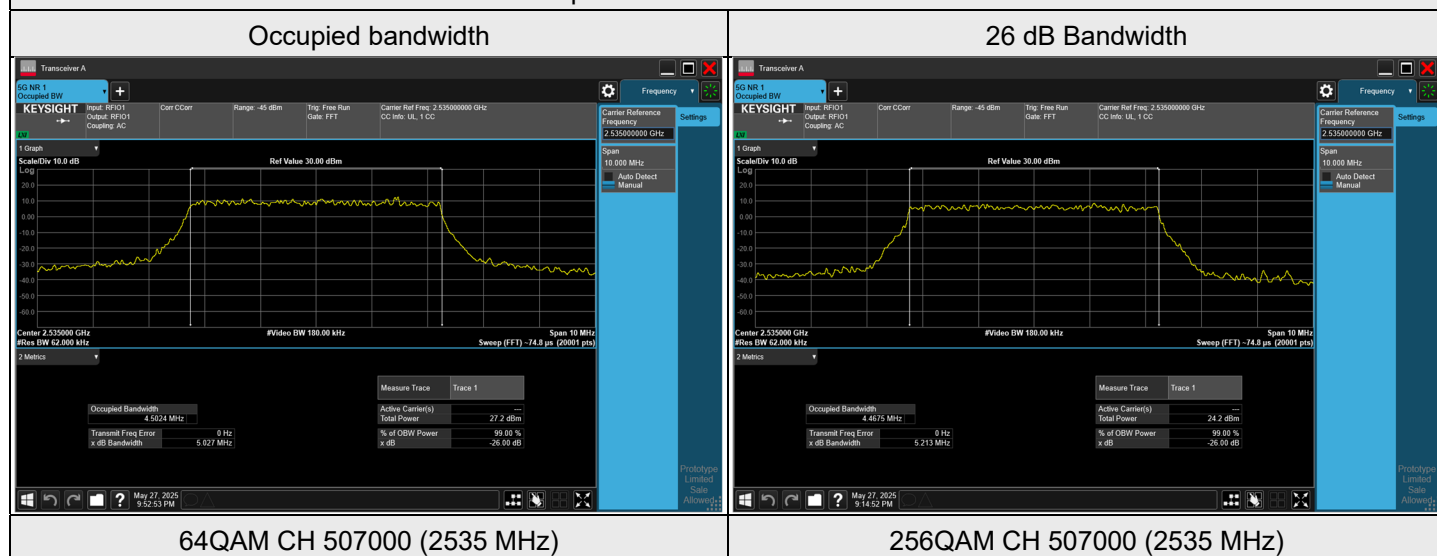
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	48.169	49.98
QPSK	507000	2535	48.147	50.63
16QAM	507000	2535	48.141	49.98
64QAM	507000	2535	48.159	49.84
256QAM	507000	2535	48.073	50.02



NR n7 SCS 15 kHz, MIMO-Ant 3, Channel Bandwidth: 5 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	4.4675	4.964
QPSK	507000	2535	4.4864	4.978
16QAM	507000	2535	4.4680	4.968
64QAM	507000	2535	4.5024	5.027
256QAM	507000	2535	4.4675	5.213

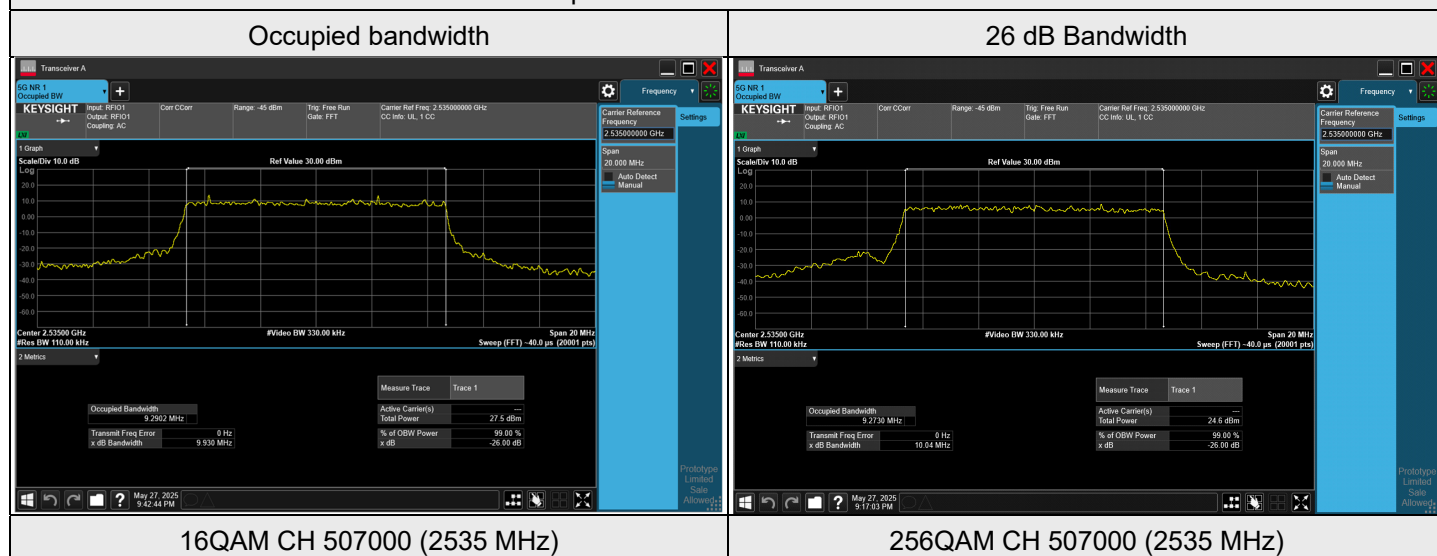
Spectrum Plot of Worst Value



NR n7 SCS 15 kHz, MIMO-Ant 3, Channel Bandwidth: 10 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	9.2523	9.621
QPSK	507000	2535	9.2645	9.894
16QAM	507000	2535	9.2902	9.930
64QAM	507000	2535	9.2767	9.950
256QAM	507000	2535	9.2730	10.04

Spectrum Plot of Worst Value



NR n7 SCS 15 kHz, MIMO-Ant 3, Channel Bandwidth: 15 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	507000	2535	14.022	14.28
QPSK	507000	2535	14.077	14.92
16QAM	507000	2535	14.077	14.94
64QAM	507000	2535	14.101	15.19
256QAM	507000	2535	14.098	15.04

