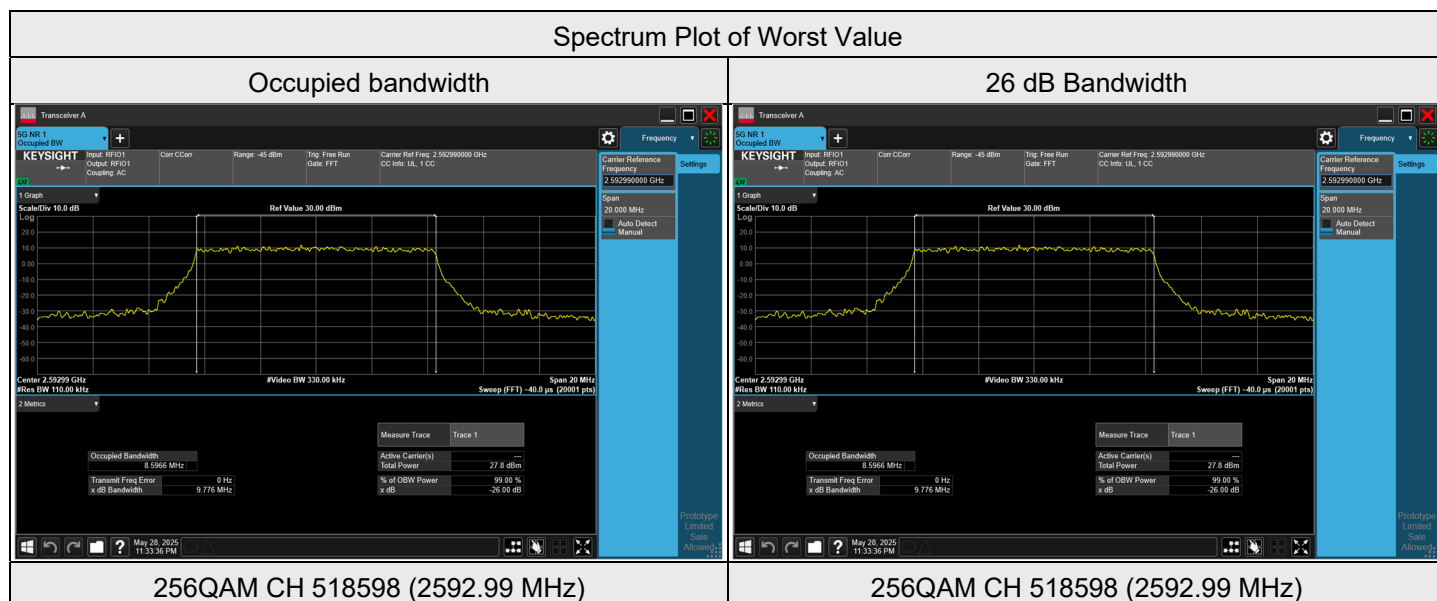


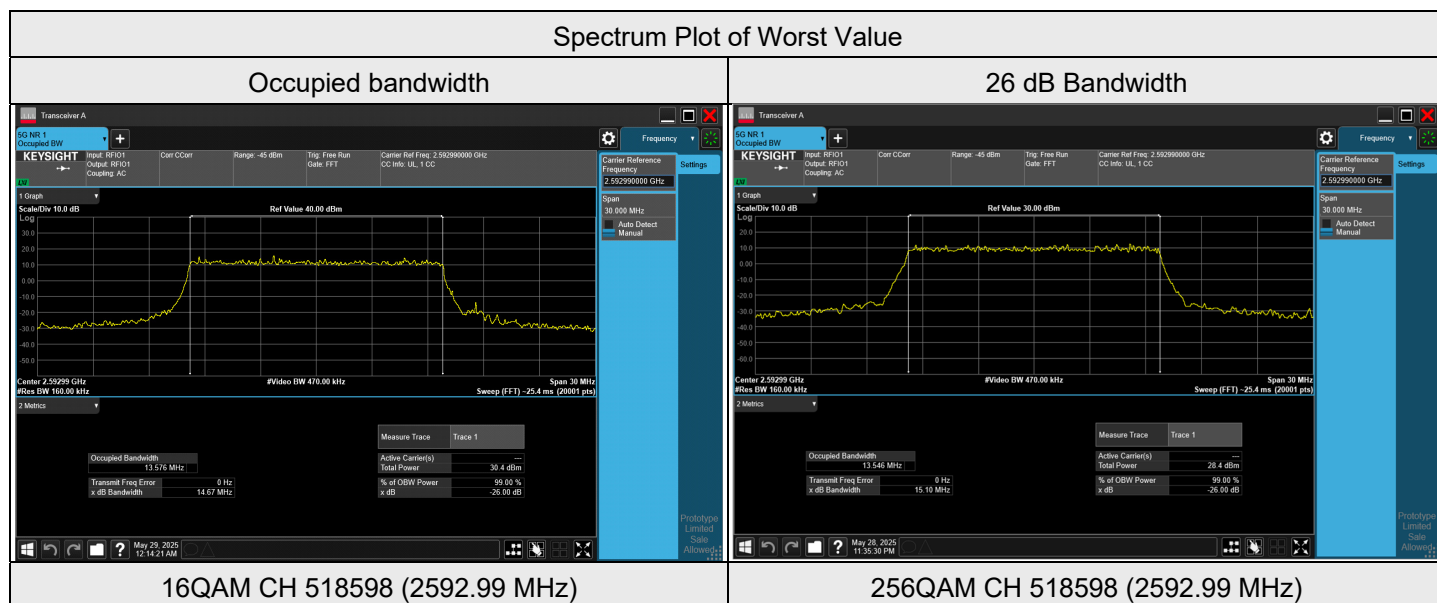
NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 10 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	8.5868	9.641
QPSK	518598	2592.99	8.5869	9.658
16QAM	518598	2592.99	8.5742	9.758
64QAM	518598	2592.99	8.5808	9.657
256QAM	518598	2592.99	8.5966	9.776



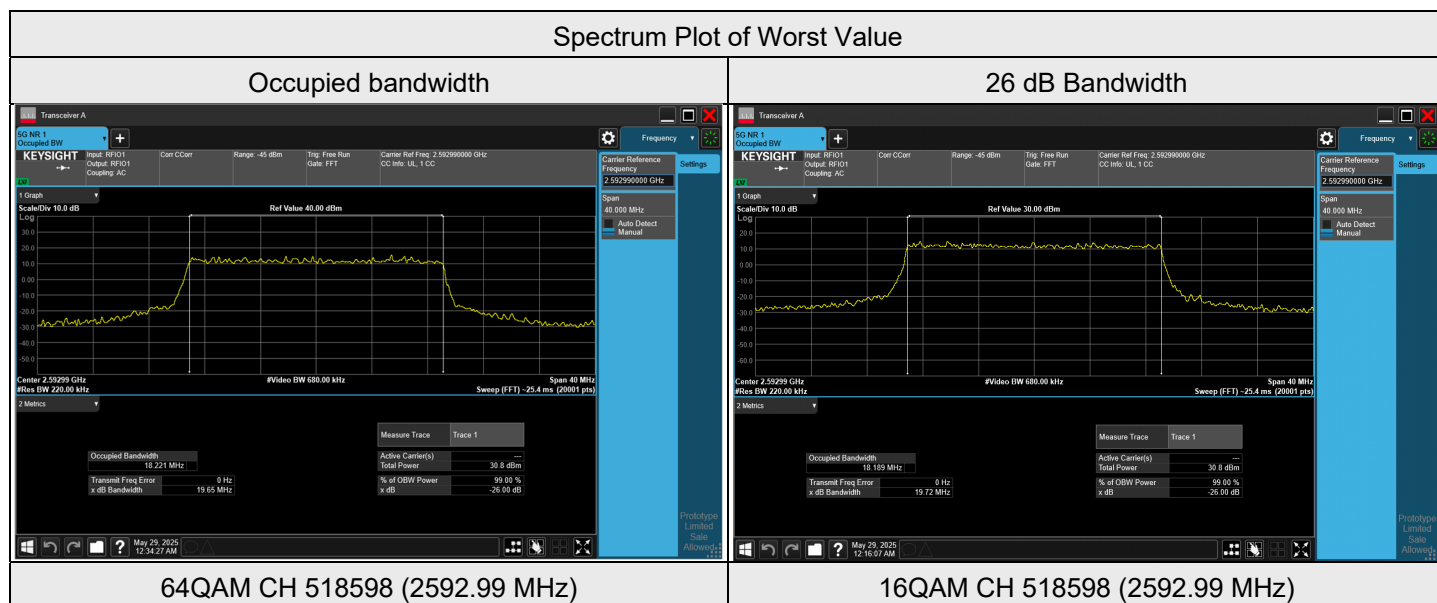
NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 15 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	13.510	14.08
QPSK	518598	2592.99	13.570	15.00
16QAM	518598	2592.99	13.576	14.67
64QAM	518598	2592.99	13.552	14.72
256QAM	518598	2592.99	13.546	15.10



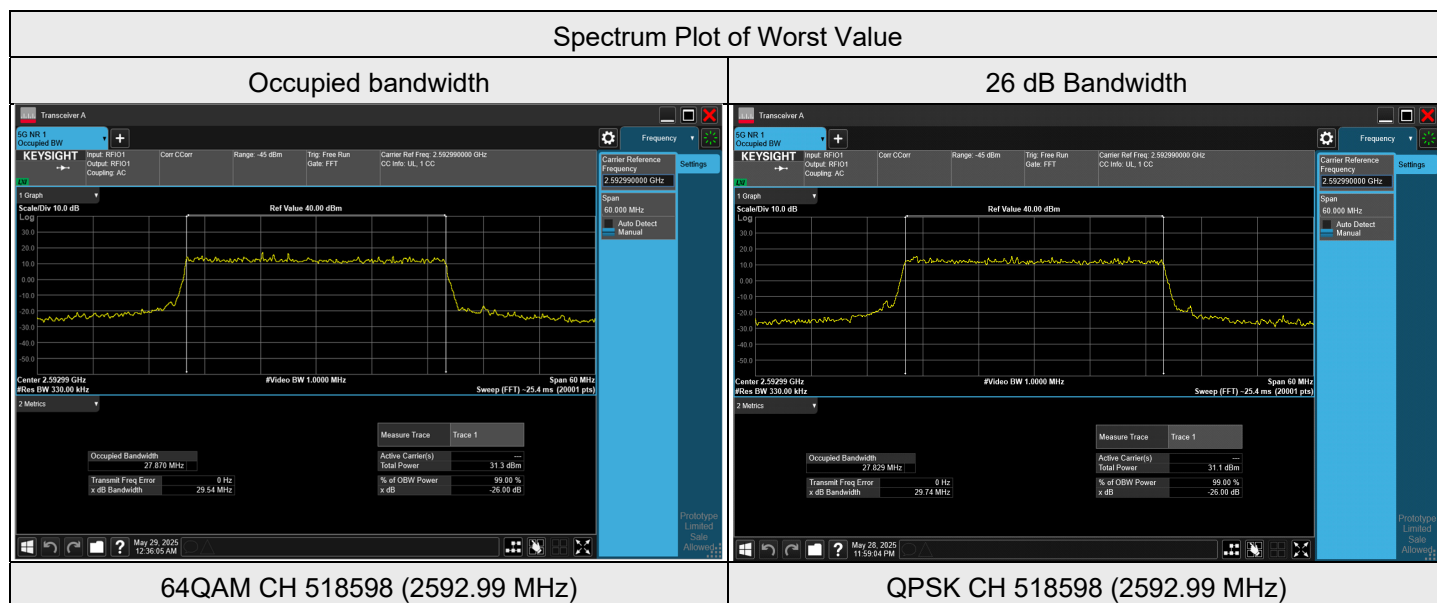
NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 20 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	18.009	19.17
QPSK	518598	2592.99	18.196	19.64
16QAM	518598	2592.99	18.189	19.72
64QAM	518598	2592.99	18.221	19.65
256QAM	518598	2592.99	18.153	19.64



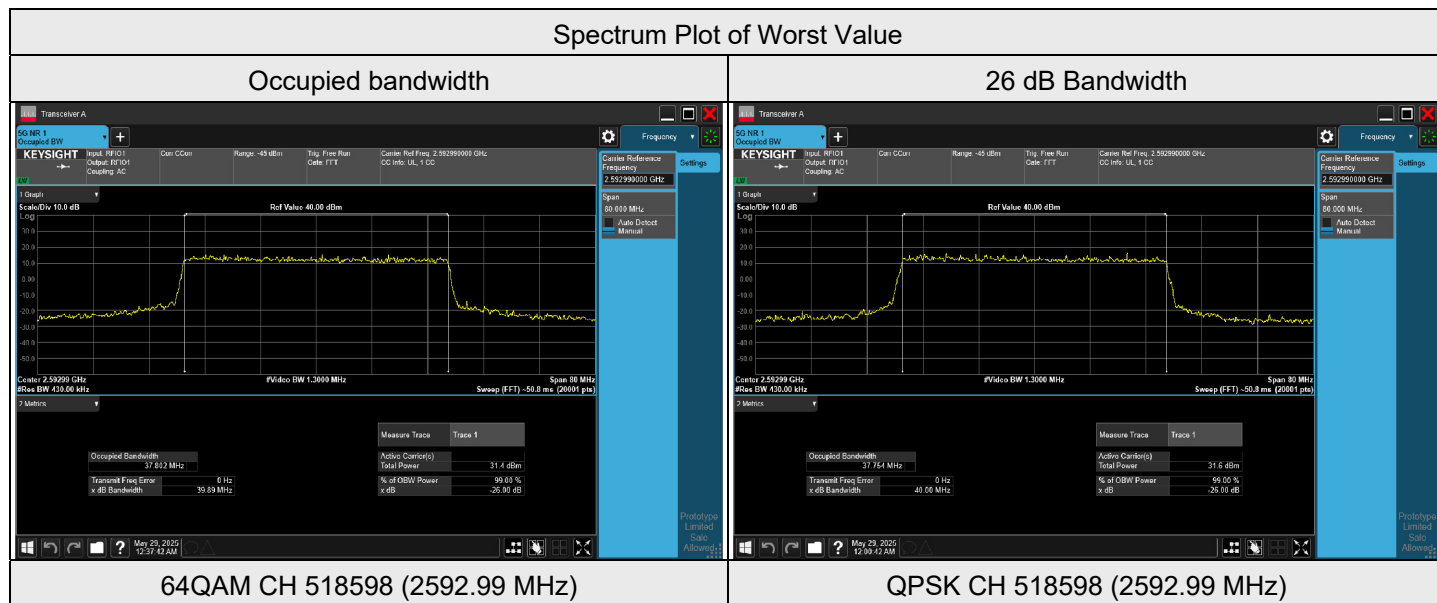
NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 30 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	27.577	28.67
QPSK	518598	2592.99	27.829	29.74
16QAM	518598	2592.99	27.793	29.69
64QAM	518598	2592.99	27.870	29.54
256QAM	518598	2592.99	27.813	29.51



NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 40 MHz

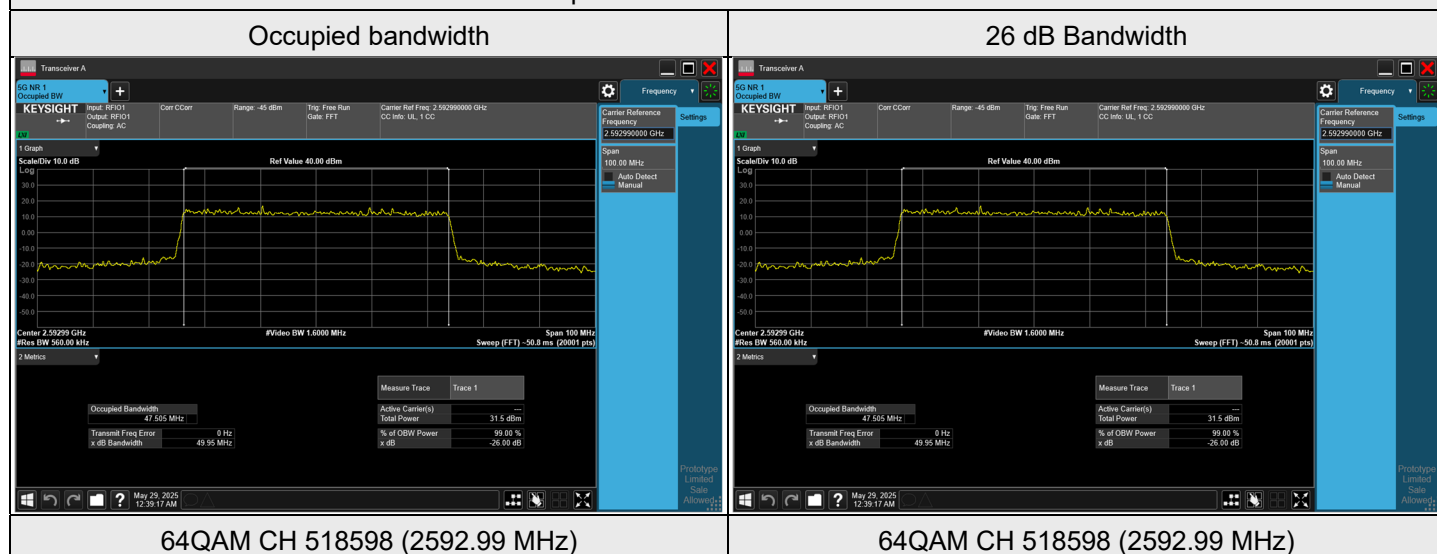
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	37.490	37.76
QPSK	518598	2592.99	37.754	40.00
16QAM	518598	2592.99	37.747	39.85
64QAM	518598	2592.99	37.802	39.89
256QAM	518598	2592.99	37.732	39.89



NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 50 MHz

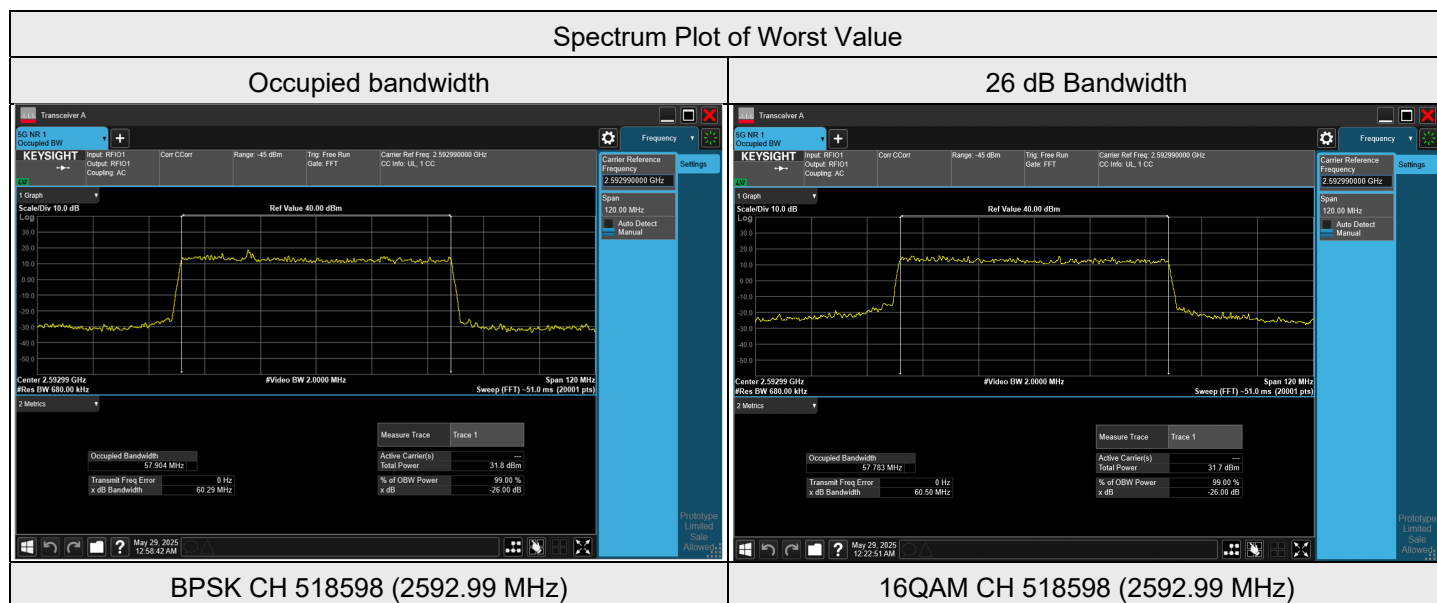
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	47.111	47.93
QPSK	518598	2592.99	47.362	49.46
16QAM	518598	2592.99	47.463	49.53
64QAM	518598	2592.99	47.505	49.95
256QAM	518598	2592.99	47.355	49.88

Spectrum Plot of Worst Value



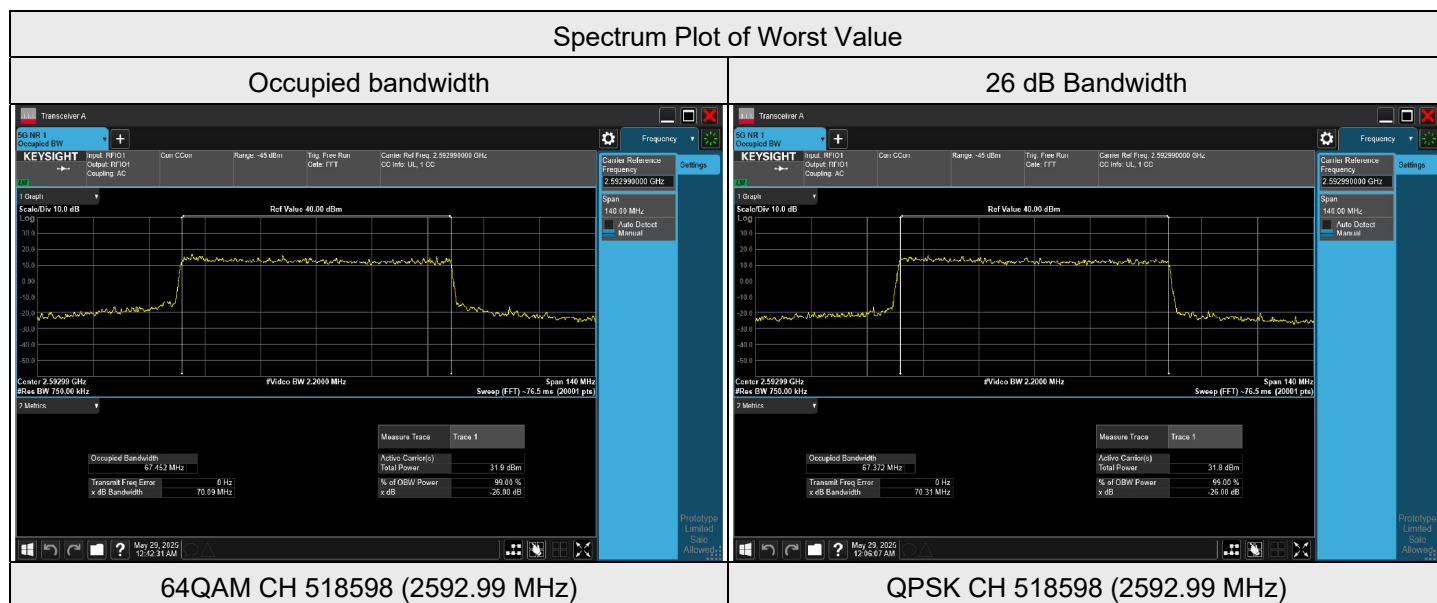
NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 60 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	57.904	60.29
QPSK	518598	2592.99	57.677	60.35
16QAM	518598	2592.99	57.783	60.50
64QAM	518598	2592.99	57.690	60.45
256QAM	518598	2592.99	57.807	60.29



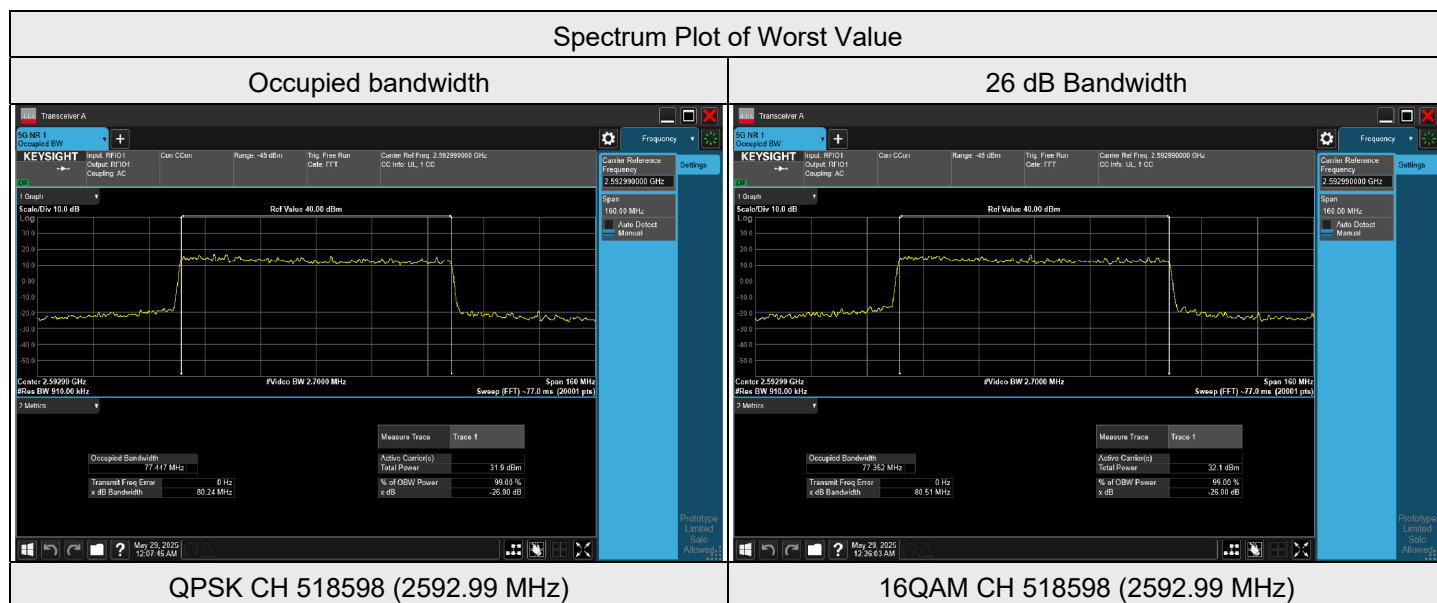
NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 70 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	67.314	67.02
QPSK	518598	2592.99	67.372	70.31
16QAM	518598	2592.99	67.331	70.15
64QAM	518598	2592.99	67.452	70.09
256QAM	518598	2592.99	67.428	70.16



NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 80 MHz

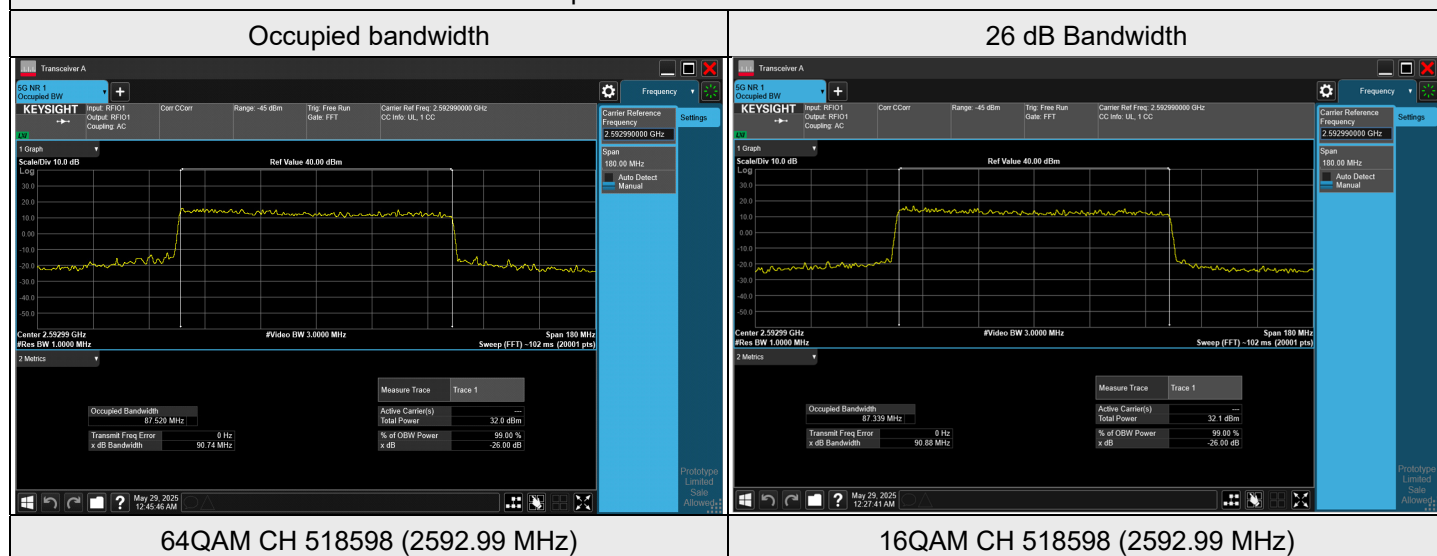
Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	77.089	80.09
QPSK	518598	2592.99	77.447	80.24
16QAM	518598	2592.99	77.352	80.51
64QAM	518598	2592.99	77.378	80.35
256QAM	518598	2592.99	77.298	80.34



NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 90 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	87.053	89.92
QPSK	518598	2592.99	87.235	90.60
16QAM	518598	2592.99	87.339	90.88
64QAM	518598	2592.99	87.520	90.74
256QAM	518598	2592.99	87.306	90.80

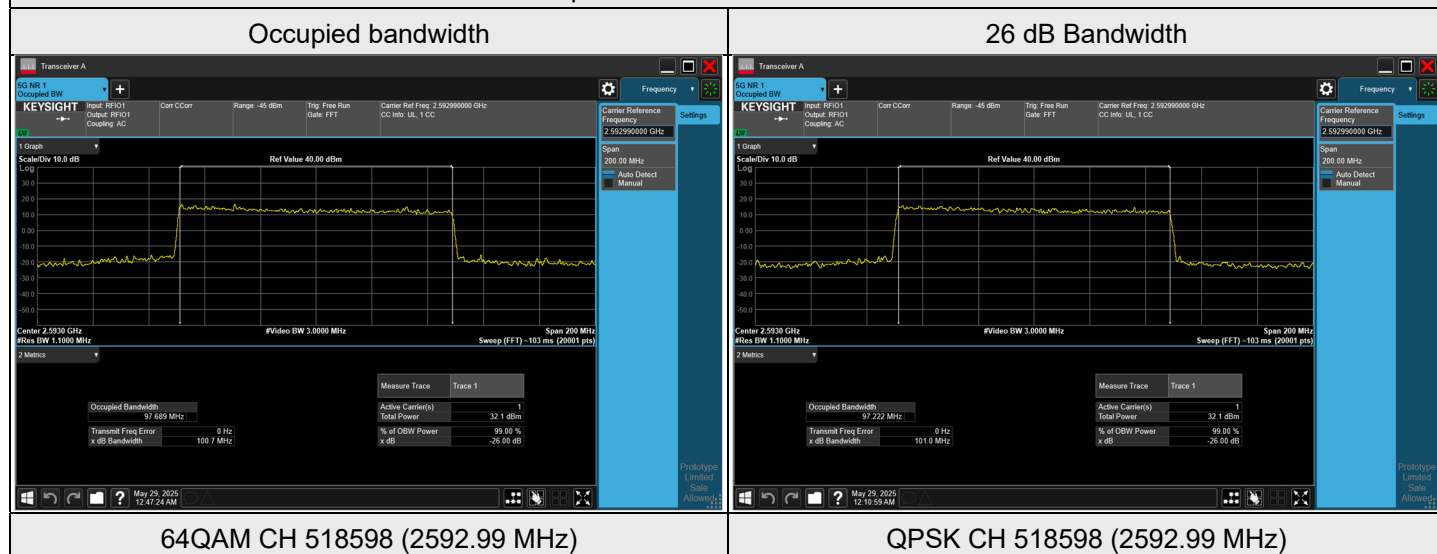
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, PC1.5_MIMO-Ant 3, Channel Bandwidth: 100 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	518598	2592.99	96.730	99.59
QPSK	518598	2592.99	97.222	101.0
16QAM	518598	2592.99	97.200	100.9
64QAM	518598	2592.99	97.689	100.7
256QAM	518598	2592.99	97.249	100.9

Spectrum Plot of Worst Value

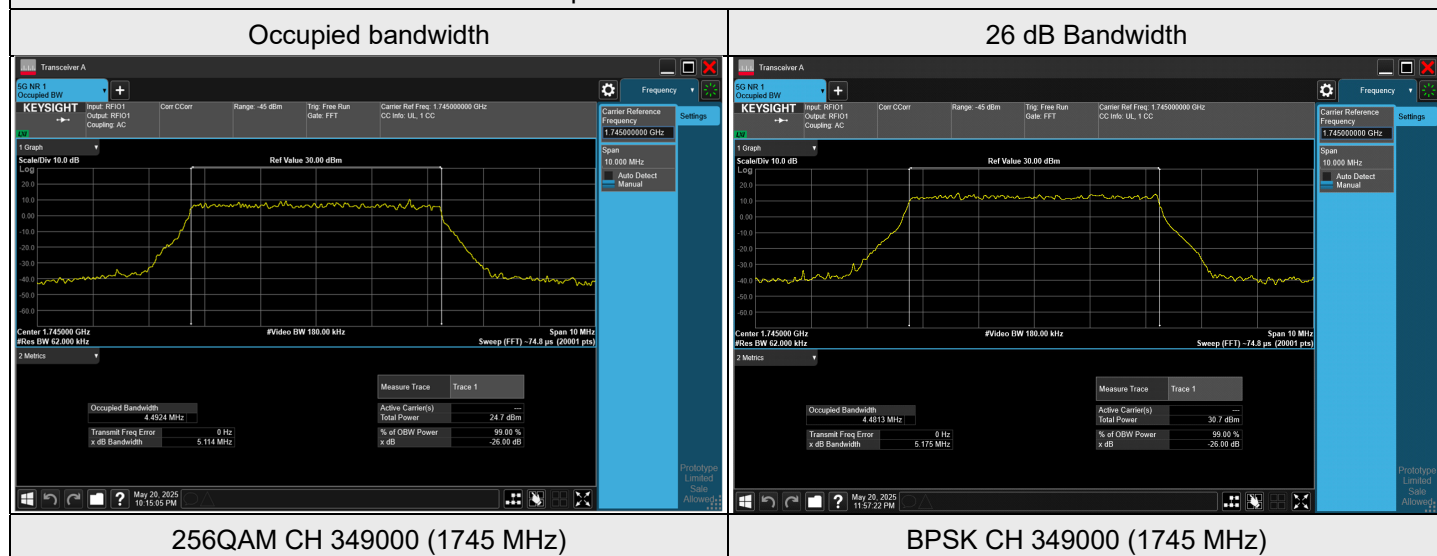


7.4.12 NR n66 SCS 15 kHz

NR n66 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 5 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	349000	1745	4.4813	5.175
QPSK	349000	1745	4.4835	5.008
16QAM	349000	1745	4.4591	4.938
64QAM	349000	1745	4.4740	5.090
256QAM	349000	1745	4.4924	5.114

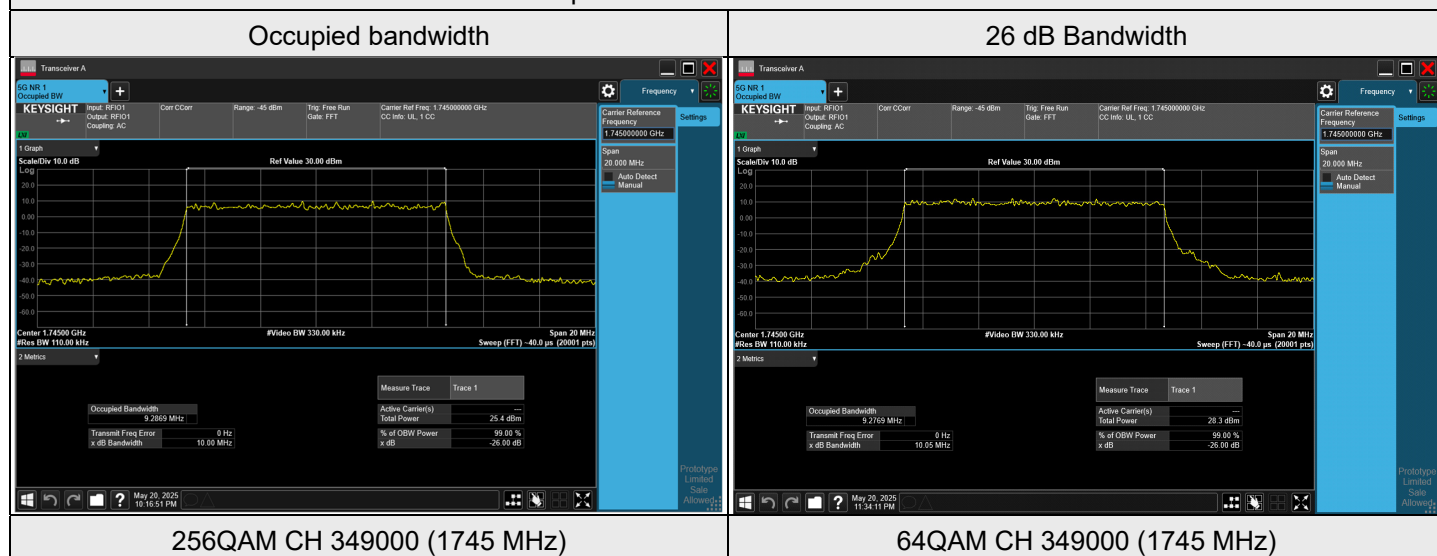
Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 10 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	349000	1745	9.1864	9.664
QPSK	349000	1745	9.2808	10.02
16QAM	349000	1745	9.2567	9.907
64QAM	349000	1745	9.2769	10.05
256QAM	349000	1745	9.2869	10.00

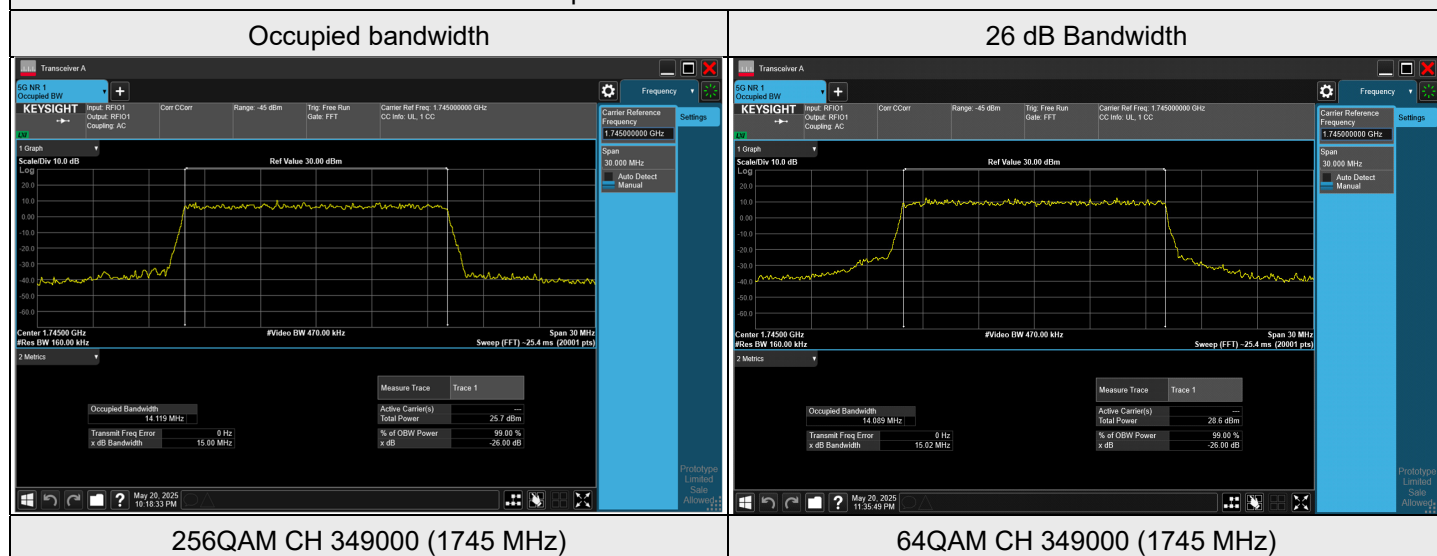
Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 15 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	349000	1745	13.936	14.25
QPSK	349000	1745	14.073	14.99
16QAM	349000	1745	14.068	14.89
64QAM	349000	1745	14.089	15.02
256QAM	349000	1745	14.119	15.00

Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 20 MHz

Modulation	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	26 dB Bandwidth (MHz)
BPSK	349000	1745	18.677	18.76
QPSK	349000	1745	18.822	19.83
16QAM	349000	1745	18.817	19.87
64QAM	349000	1745	18.852	19.84
256QAM	349000	1745	18.857	19.92

Spectrum Plot of Worst Value

