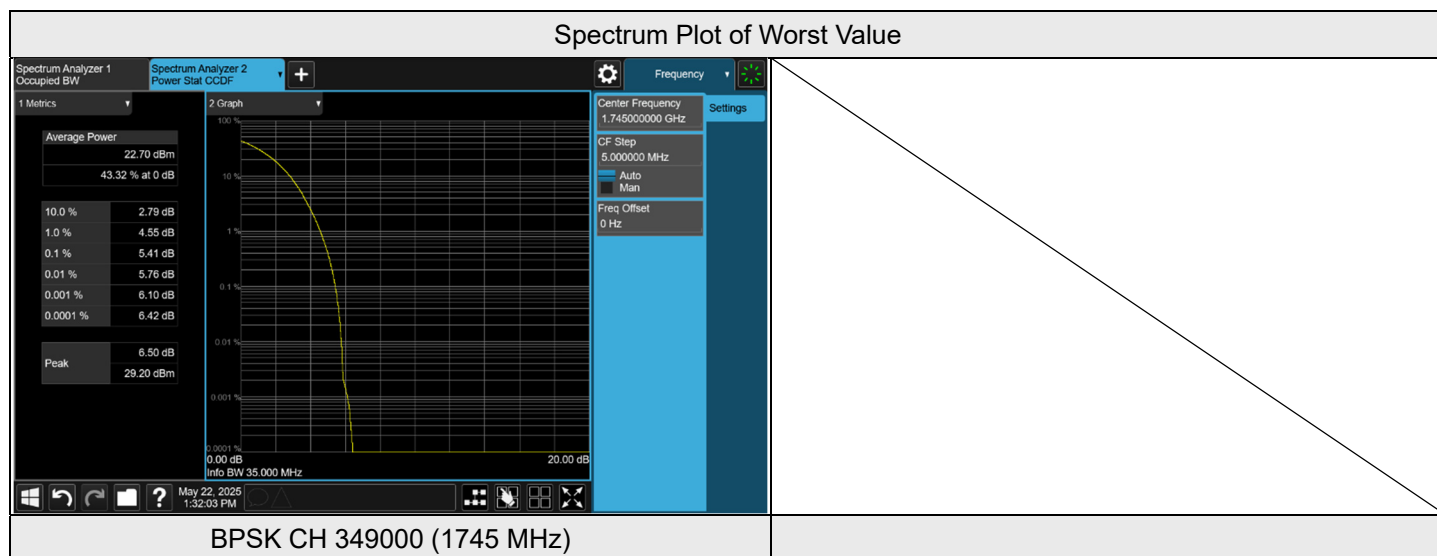


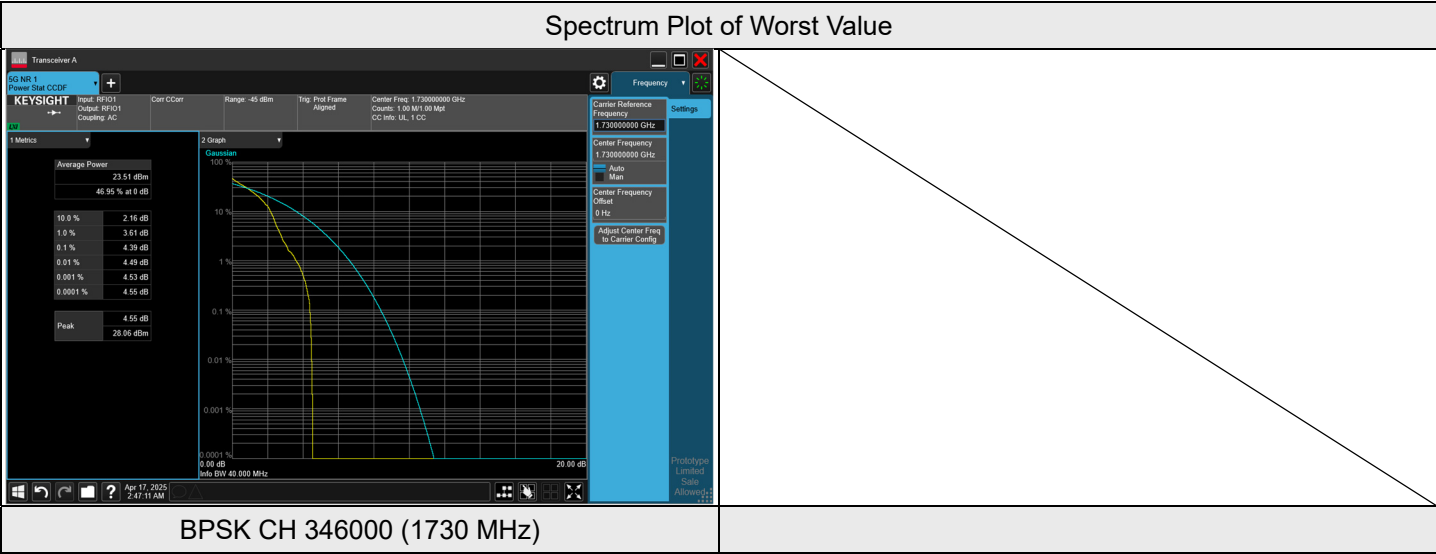
NR n66 SCS 15 kHz, Ant 0, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 345500	CH 349000	CH 352500
			1727.5 MHz	1745 MHz	1762.5 MHz
BPSK	1	179	5.30	5.38	5.07
	1	0	5.36	5.41	5.12
	180	0	5.32	5.35	5.05



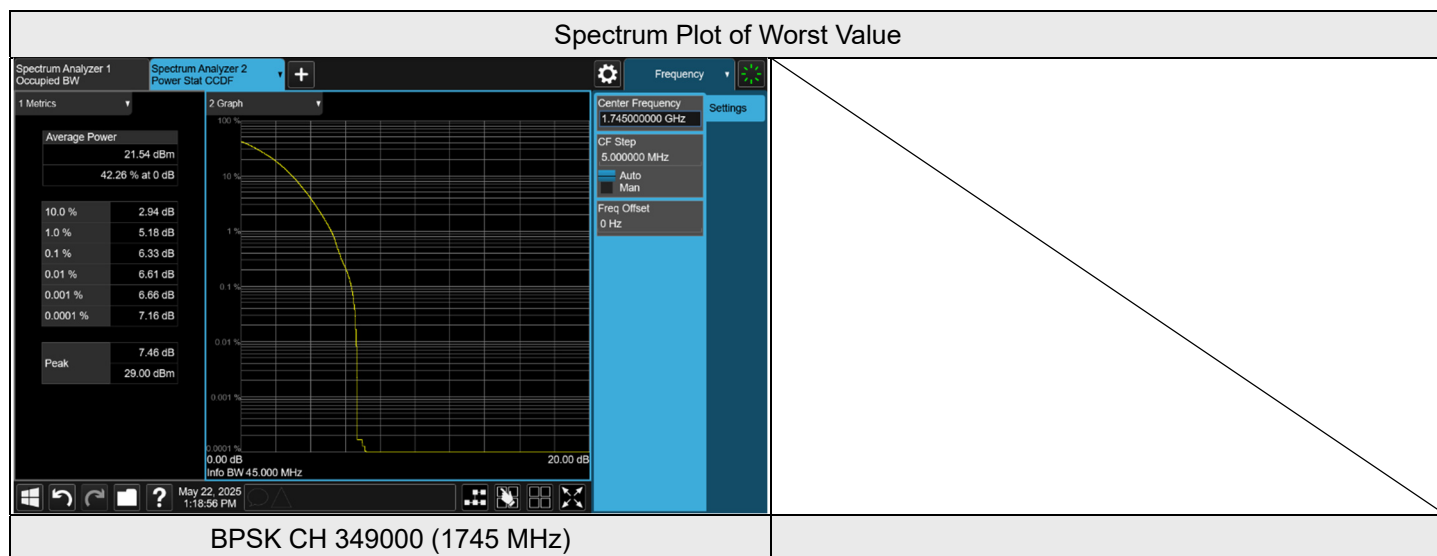
NR n66 SCS 15 kHz, Ant 0, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 346000	CH 349000	CH 352000
			1730 MHz	1745 MHz	1760 MHz
BPSK	1	215	4.12	3.66	3.87
	1	0	4.39	3.97	3.79
	216	0	3.99	3.82	3.93



NR n66 SCS 15 kHz, Ant 0, Channel Bandwidth: 45 MHz

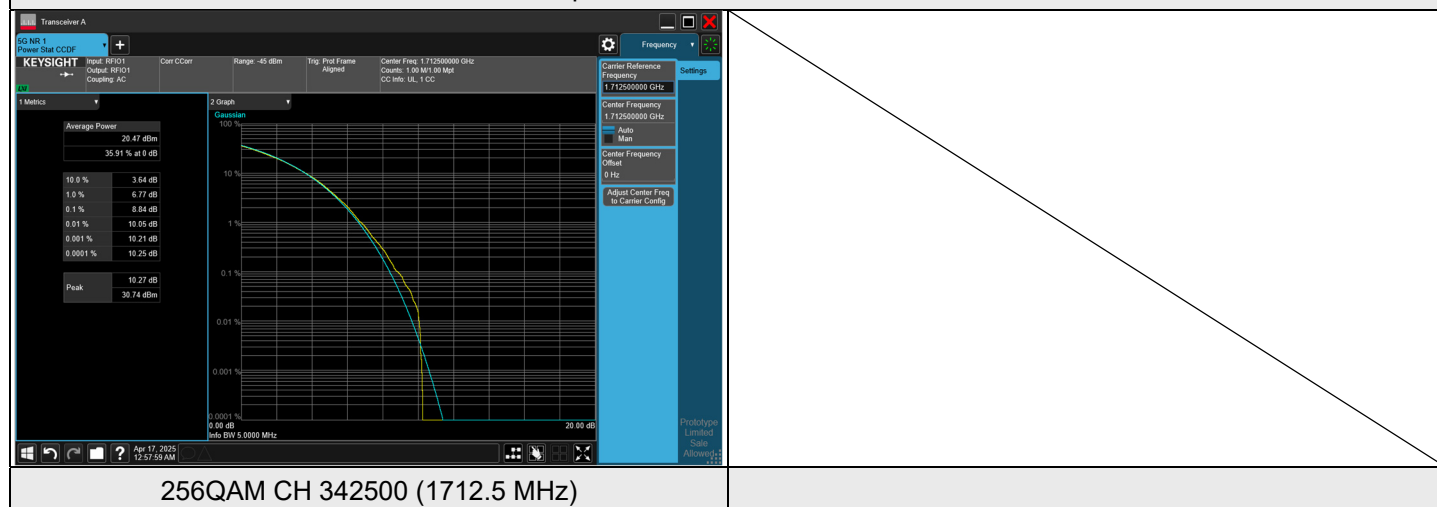
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 346500	CH 349000	CH 351500
			1732.5 MHz	1745 MHz	1757.5 MHz
BPSK	1	239	6.29	6.25	5.91
	1	0	6.32	6.33	5.95
	240	0	6.28	6.28	5.87



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

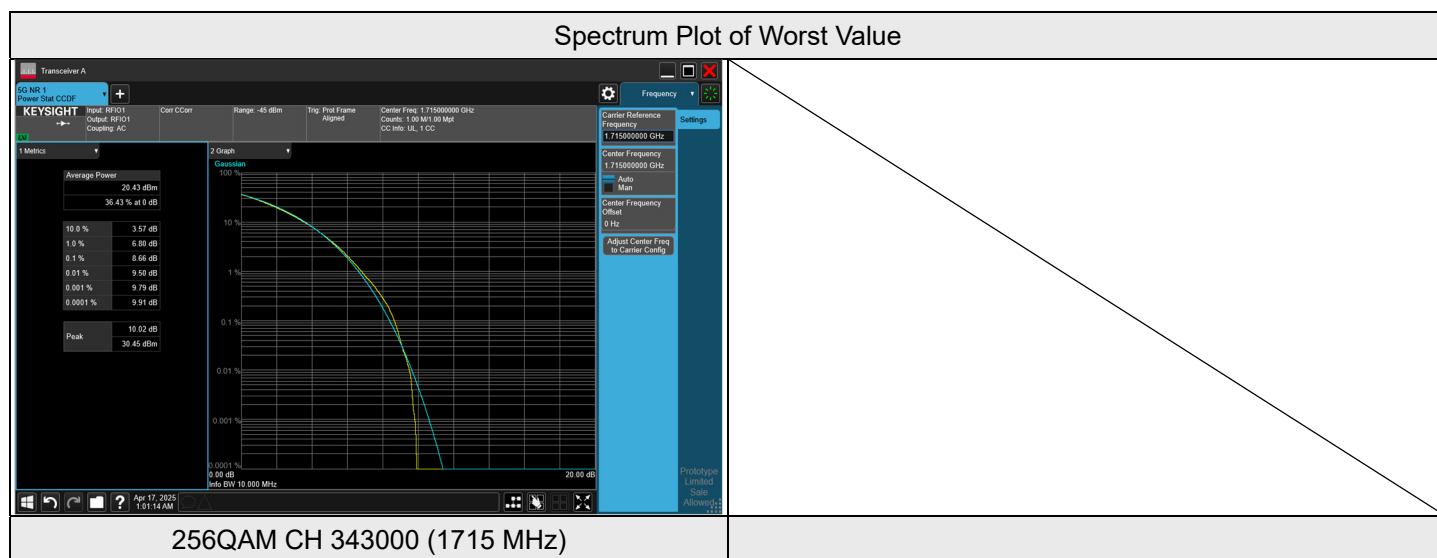
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 342500	CH 349000	CH 355500
			1712.5 MHz	1745 MHz	1777.5 MHz
QPSK	1	24	5.89	5.63	5.21
	1	0	6.03	5.23	5.18
	25	0	6.79	5.85	6.02
16QAM	1	24	6.51	6.23	5.93
	1	0	6.59	5.89	5.87
	25	0	6.90	5.87	6.06
64QAM	1	24	5.96	5.67	5.35
	1	0	6.08	5.35	5.30
	25	0	7.25	6.34	6.50
256QAM	1	24	7.29	7.20	7.00
	1	0	8.01	7.72	7.57
	25	0	8.84	8.22	8.40

Spectrum Plot of Worst Value



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

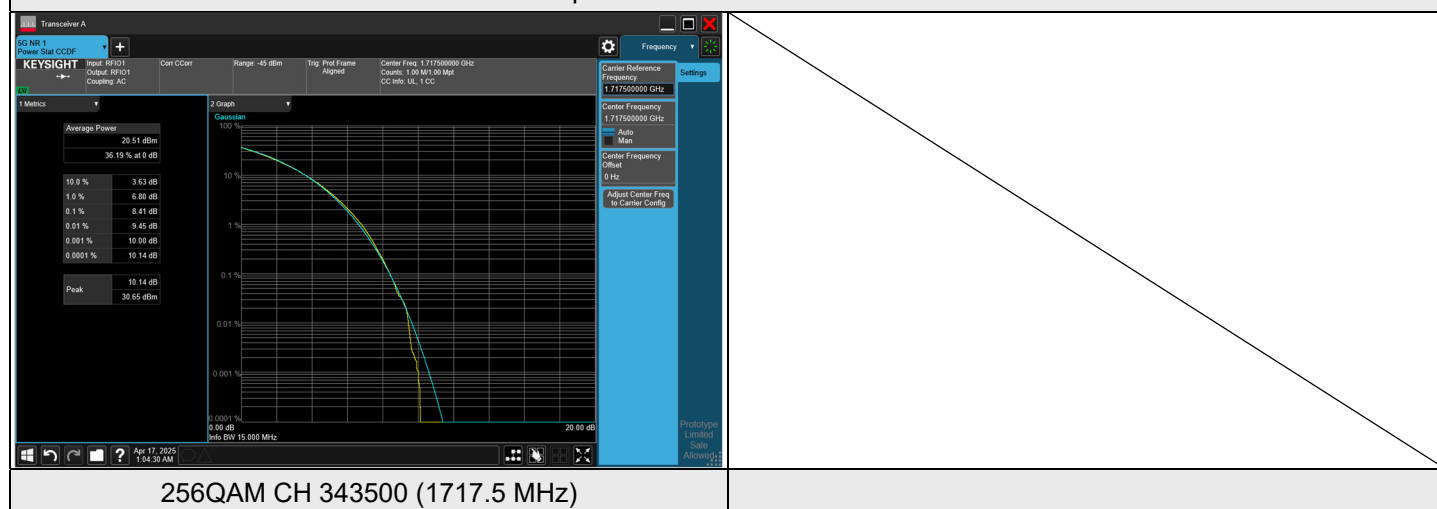
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 343000	CH 349000	CH 355000
			1715 MHz	1745 MHz	1775 MHz
QPSK	1	51	5.66	5.50	5.19
	1	0	6.03	4.96	4.27
	52	0	6.92	5.97	5.77
16QAM	1	51	6.27	6.14	5.90
	1	0	6.59	5.59	5.07
	52	0	6.86	5.94	5.74
64QAM	1	51	5.71	5.66	5.35
	1	0	6.12	5.16	4.53
	52	0	7.34	6.43	6.19
256QAM	1	51	7.44	7.39	7.24
	1	0	8.02	7.47	7.07
	52	0	8.66	8.11	7.97



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

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 343500	CH 349000	CH 354500
			1717.5 MHz	1745 MHz	1772.5 MHz
QPSK	1	78	5.14	5.47	5.18
	1	0	6.04	4.83	4.25
	79	0	6.74	6.10	5.71
16QAM	1	78	5.93	6.19	5.96
	1	0	6.63	5.49	5.06
	79	0	6.72	6.12	5.70
64QAM	1	78	5.53	5.77	5.48
	1	0	6.12	5.02	4.58
	79	0	7.15	6.54	6.06
256QAM	1	78	7.11	7.17	7.08
	1	0	8.03	7.34	7.05
	79	0	8.41	8.04	7.64

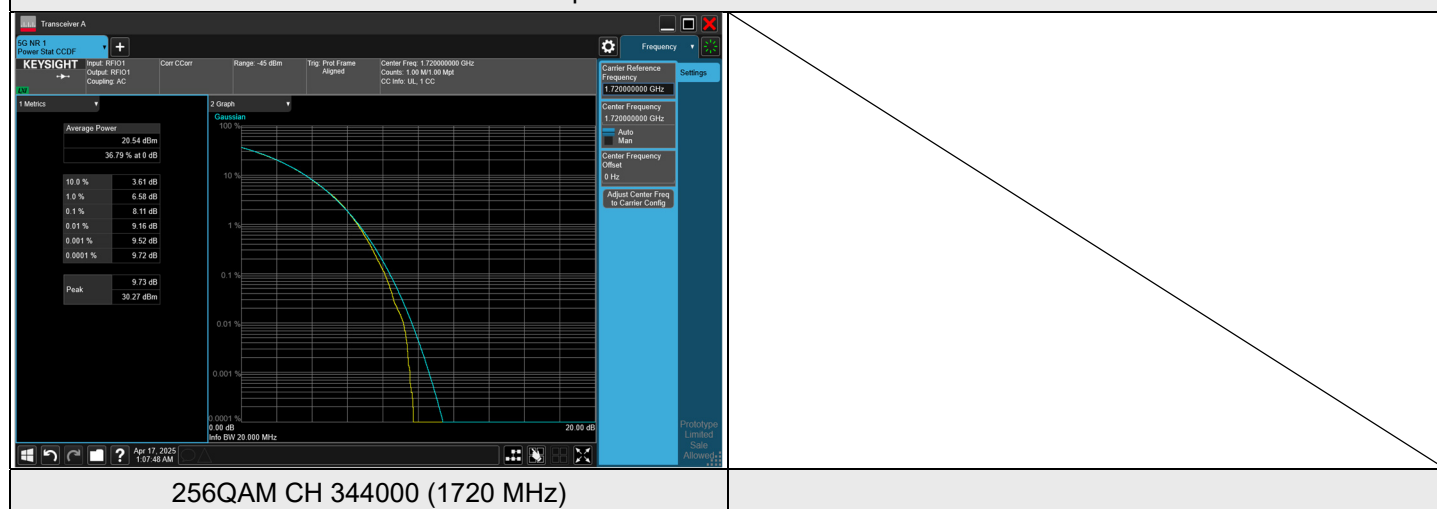
Spectrum Plot of Worst Value



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

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 344000	CH 349000	CH 354000
			1720 MHz	1745 MHz	1770 MHz
QPSK	1	105	4.98	5.42	5.27
	1	0	6.04	4.68	4.88
	106	0	6.71	6.50	5.98
16QAM	1	105	5.65	6.05	5.95
	1	0	6.63	5.39	5.62
	106	0	6.74	6.48	5.92
64QAM	1	105	5.05	5.46	5.33
	1	0	6.13	4.96	5.14
	106	0	7.10	6.79	6.31
256QAM	1	105	7.31	7.50	7.46
	1	0	7.99	7.21	7.37
	106	0	8.11	7.89	7.57

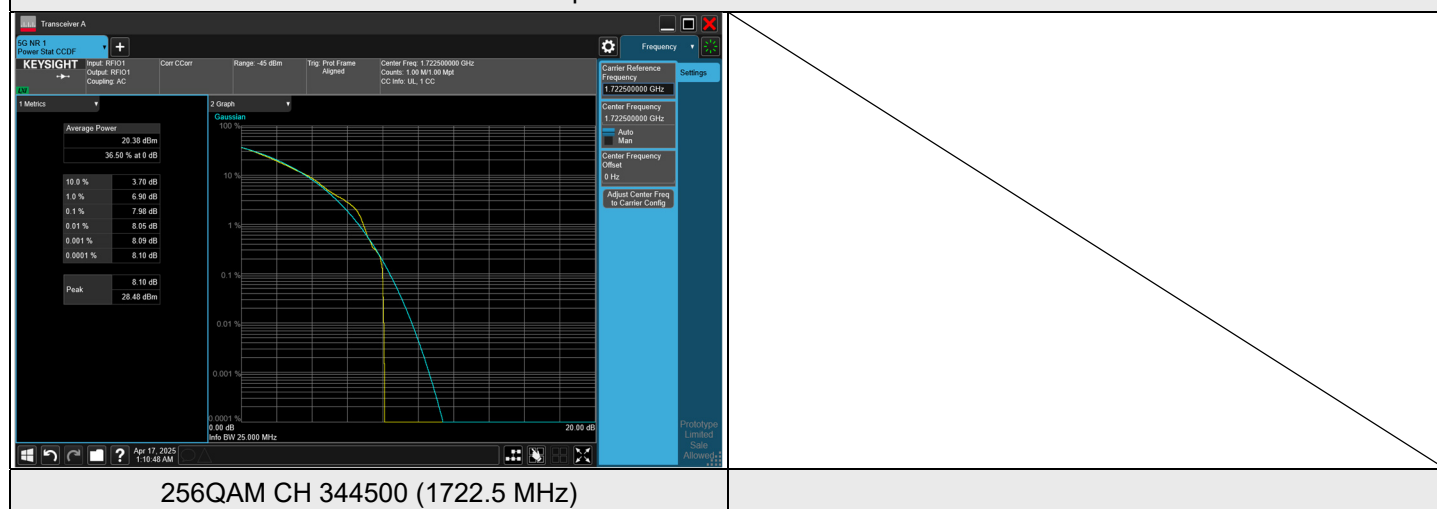
Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 344500	CH 349000	CH 353500
			1722.5 MHz	1745 MHz	1767.5 MHz
QPSK	1	132	4.72	5.27	5.24
	1	0	6.04	4.73	5.34
	133	0	6.30	6.21	6.15
16QAM	1	132	5.44	5.91	5.89
	1	0	6.65	5.42	6.00
	133	0	6.27	6.19	6.05
64QAM	1	132	5.12	5.63	5.59
	1	0	6.15	4.95	5.51
	133	0	6.68	6.62	6.46
256QAM	1	132	6.61	6.97	6.96
	1	0	7.98	7.23	7.60
	133	0	7.98	7.96	7.78

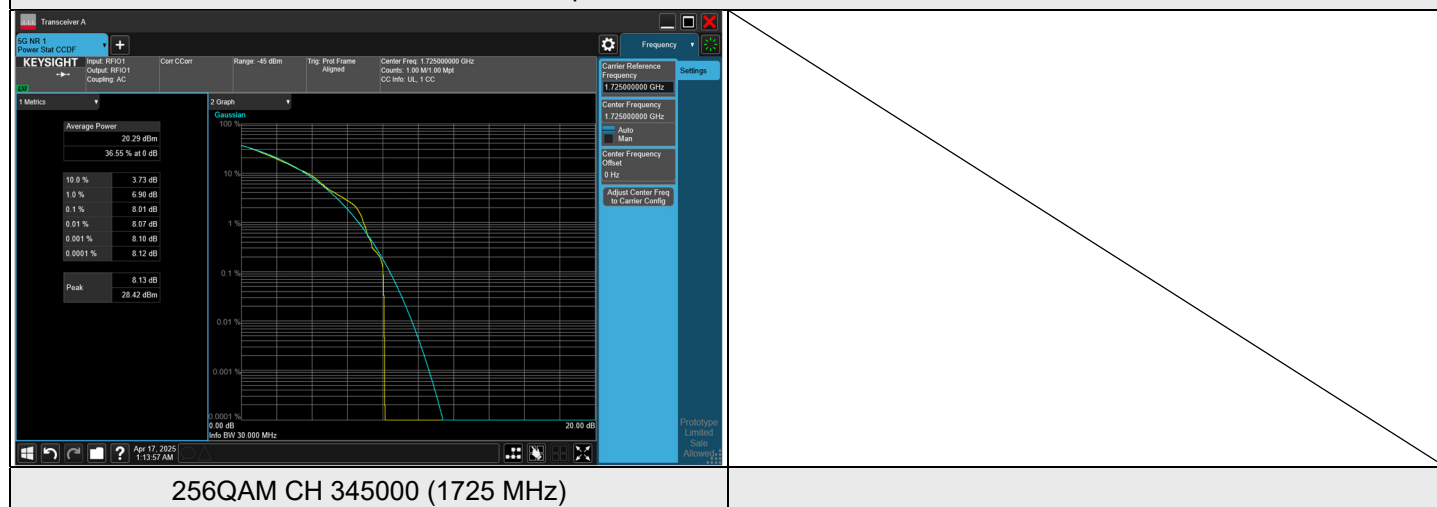
Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 30 MHz

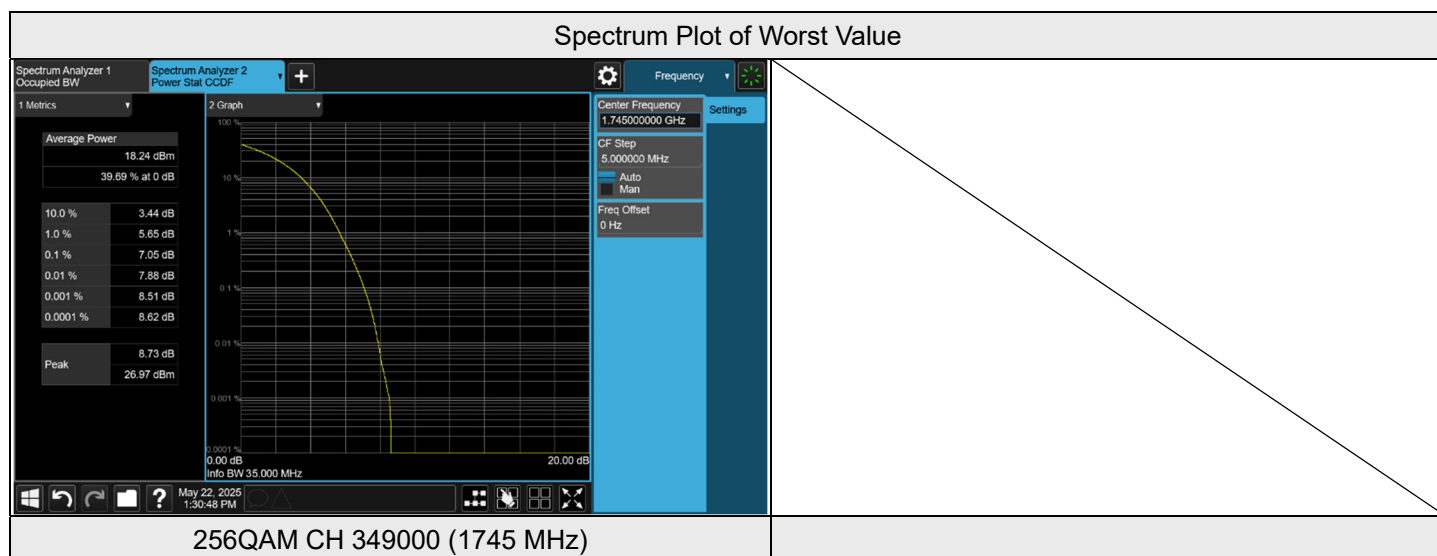
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 345000	CH 349000	CH 353000
			1725 MHz	1745 MHz	1765 MHz
QPSK	1	159	4.93	5.17	5.30
	1	0	6.04	4.85	5.63
	160	0	6.26	6.30	6.27
16QAM	1	159	5.65	5.83	6.02
	1	0	6.62	5.53	6.20
	160	0	6.19	6.24	6.25
64QAM	1	159	5.11	5.30	5.39
	1	0	6.18	5.13	5.75
	160	0	6.58	6.60	6.62
256QAM	1	159	6.68	6.89	6.93
	1	0	8.01	7.31	7.69
	160	0	7.95	7.96	7.93

Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 35 MHz

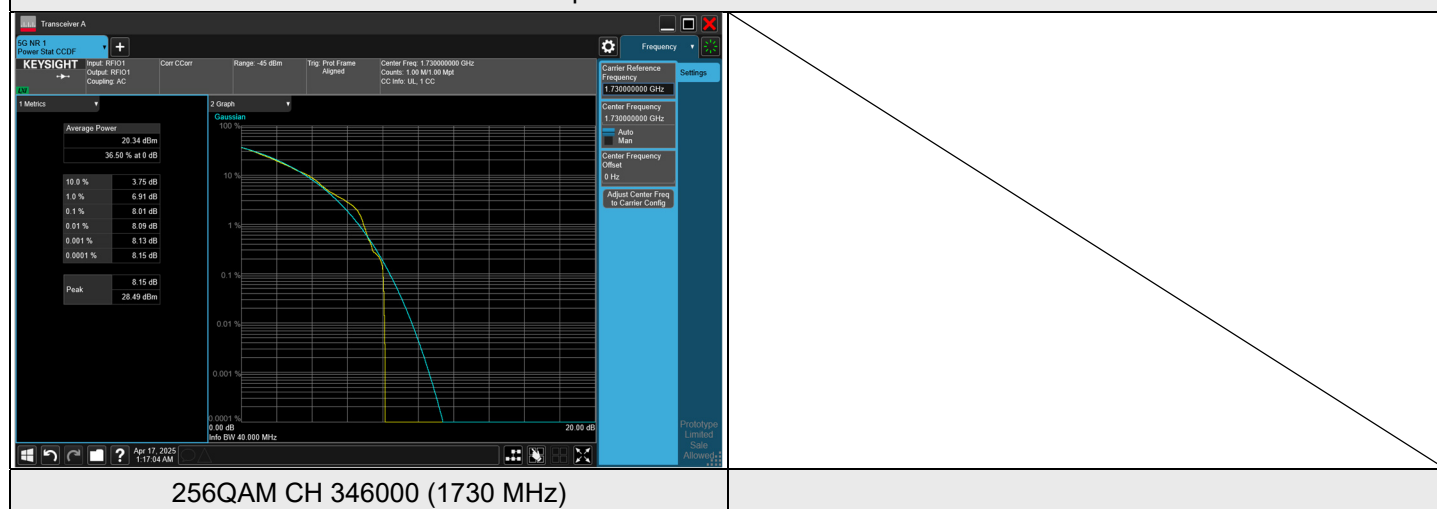
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 345500	CH 349000	CH 352500
			1727.5 MHz	1745 MHz	1762.5 MHz
QPSK	1	179	5.84	5.89	5.94
	1	0	5.87	5.97	5.99
	180	0	5.79	5.88	5.90
16QAM	1	179	6.68	6.61	6.65
	1	0	6.73	6.65	6.71
	180	0	6.68	6.59	6.63
64QAM	1	179	6.73	6.90	6.67
	1	0	6.77	6.93	6.74
	180	0	6.70	6.86	6.67
256QAM	1	179	6.91	6.98	6.86
	1	0	7.00	7.05	6.94
	180	0	6.96	6.96	6.88



NR n66 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 40 MHz

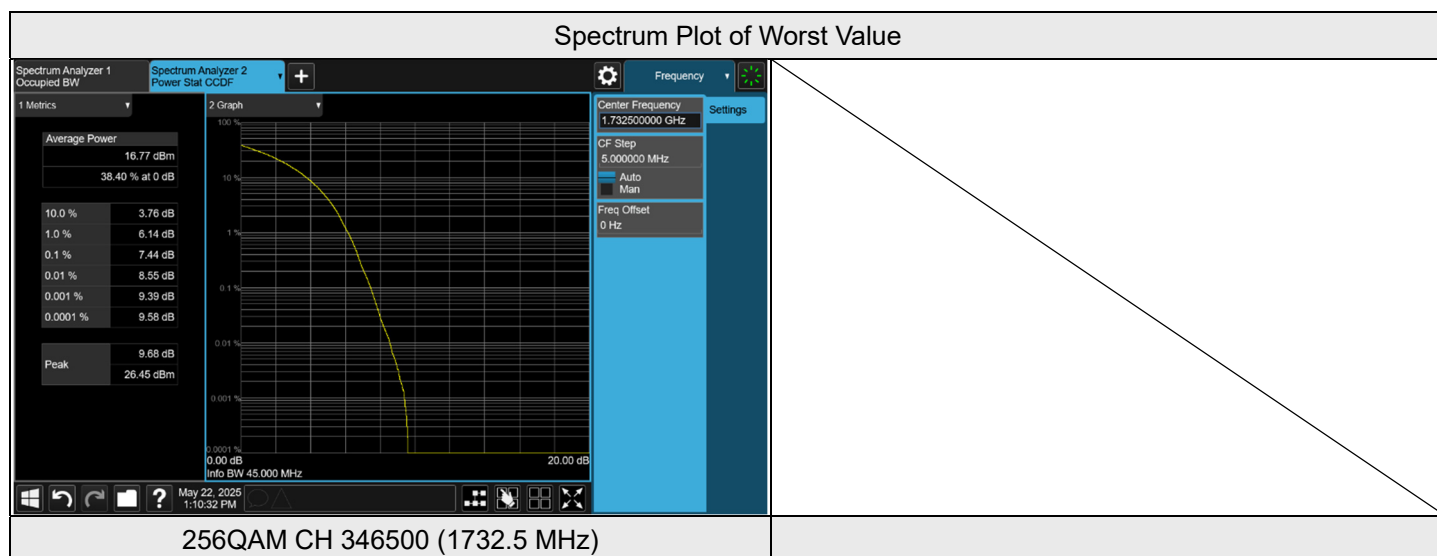
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 346000	CH 349000	CH 352000
			1730 MHz	1745 MHz	1760 MHz
QPSK	1	215	5.61	4.54	5.24
	1	0	6.07	5.23	5.08
	216	0	6.56	6.50	6.50
16QAM	1	215	6.12	5.26	5.87
	1	0	6.59	5.78	5.67
	216	0	6.58	6.49	6.47
64QAM	1	215	5.59	4.81	5.39
	1	0	6.21	5.43	5.28
	216	0	6.76	6.74	6.82
256QAM	1	215	7.19	6.66	6.99
	1	0	8.01	7.48	7.52
	216	0	8.00	7.89	7.93

Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 45 MHz

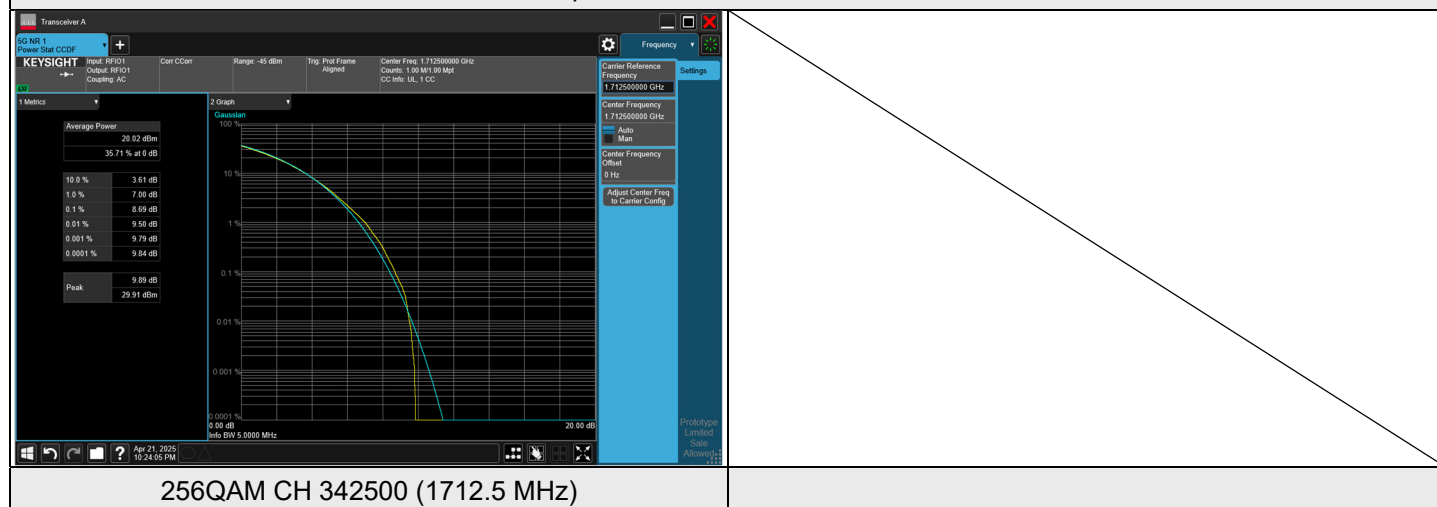
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 346500	CH 349000	CH 351500
			1732.5 MHz	1745 MHz	1757.5 MHz
QPSK	1	239	6.40	6.95	6.32
	1	0	6.47	7.04	6.41
	240	0	6.44	7.00	6.35
16QAM	1	239	7.08	7.04	7.04
	1	0	7.16	7.10	7.08
	240	0	7.09	7.04	7.00
64QAM	1	239	7.41	7.05	6.99
	1	0	7.40	7.14	7.07
	240	0	7.43	7.05	7.00
256QAM	1	239	7.38	7.10	7.18
	1	0	7.44	7.19	7.21
	240	0	7.35	7.15	7.15



NR n66 SCS 15 kHz, MIMO-Ant 1, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 342500	CH 349000	CH 355500
			1712.5 MHz	1745 MHz	1777.5 MHz
QPSK	1	24	5.64	5.41	5.20
	1	0	5.75	5.18	5.16
	25	0	6.86	5.75	6.03
16QAM	1	24	6.43	6.13	5.82
	1	0	6.58	5.80	5.81
	25	0	6.87	5.80	6.06
64QAM	1	24	5.96	5.54	5.07
	1	0	5.92	4.99	4.92
	25	0	7.39	6.30	6.56
256QAM	1	24	7.52	7.47	7.18
	1	0	7.75	7.23	7.25
	25	0	8.69	8.04	8.32

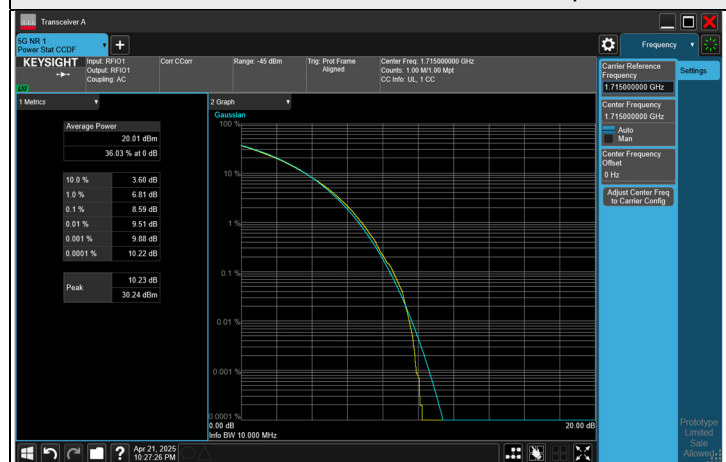
Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 1, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 343000	CH 349000	CH 355000
			1715 MHz	1745 MHz	1775 MHz
QPSK	1	51	5.56	5.35	5.12
	1	0	5.69	4.86	4.33
	52	0	6.95	6.01	5.83
16QAM	1	51	6.22	6.11	5.80
	1	0	6.55	5.61	5.05
	52	0	6.95	5.92	5.79
64QAM	1	51	5.47	5.36	4.92
	1	0	5.85	4.64	3.87
	52	0	7.35	6.37	6.20
256QAM	1	51	7.36	7.35	7.16
	1	0	7.71	8.37	6.66
	52	0	8.59	8.03	7.90

Spectrum Plot of Worst Value



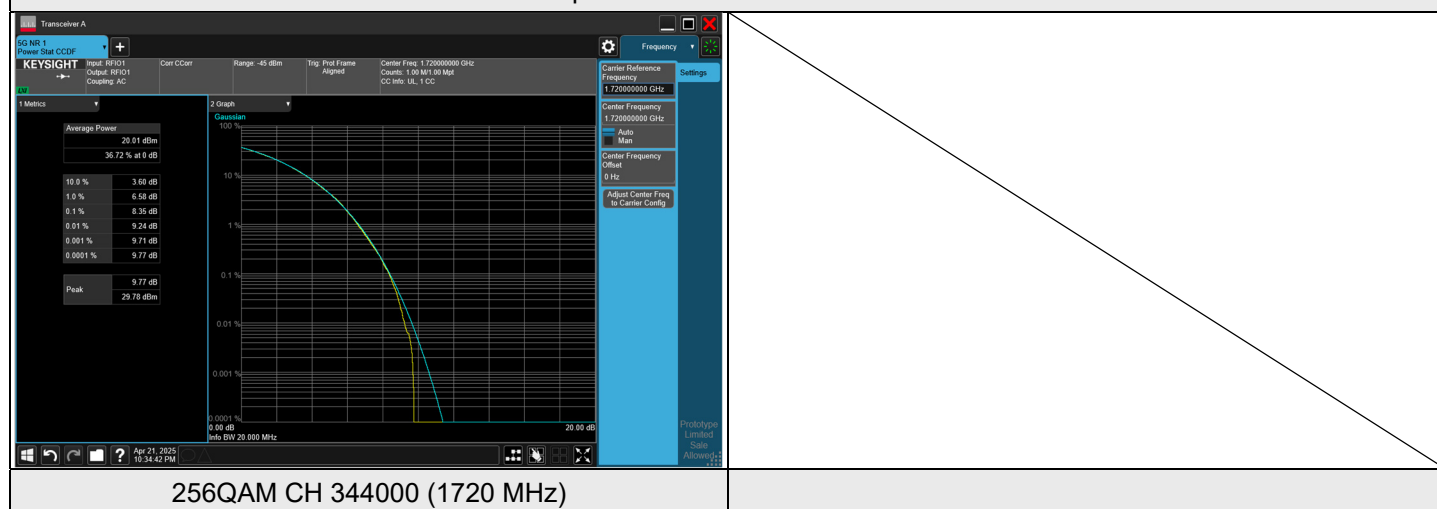
256QAM CH 343000 (1715 MHz)

The screenshot displays the Keysight PowerStar software interface. The main window shows a spectrum plot titled "Spectrum Plot of Worst Value". The plot is a Gaussian curve on a logarithmic scale, with the x-axis representing power in dBm and the y-axis representing power in dB. The average power is 20.02 dBm, and the peak power is 29.97 dBm. The center frequency is 1717.500000 GHz. The plot is labeled "256QAM CH 343500 (1717.5 MHz)". The interface includes various controls for the plot, such as "Average Power", "Peak", "Center Frequency", and "Power Star CCDF".

NR n66 SCS 15 kHz, MIMO-Ant 1, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 344000	CH 349000	CH 354000
			1720 MHz	1745 MHz	1770 MHz
QPSK	1	105	5.08	5.49	5.33
	1	0	5.62	4.60	4.83
	106	0	6.83	6.50	5.98
16QAM	1	105	5.64	5.97	5.81
	1	0	6.54	5.44	5.56
	106	0	6.82	6.51	6.06
64QAM	1	105	4.74	5.21	5.07
	1	0	5.84	4.33	4.61
	106	0	7.14	6.76	6.29
256QAM	1	105	6.93	7.14	7.11
	1	0	7.68	6.77	6.99
	106	0	8.35	8.13	7.82

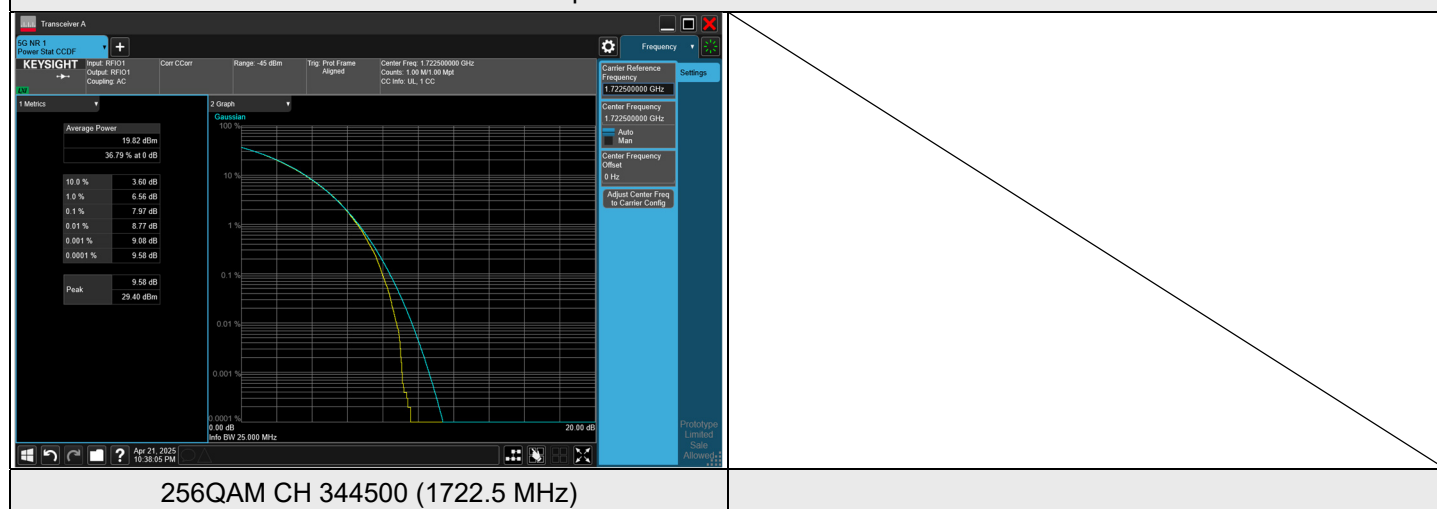
Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 1, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 344500	CH 349000	CH 353500
			1722.5 MHz	1745 MHz	1767.5 MHz
QPSK	1	132	4.73	5.32	5.21
	1	0	5.64	4.59	5.15
	133	0	6.36	6.22	6.09
16QAM	1	132	5.41	5.88	5.79
	1	0	6.56	5.43	5.90
	133	0	6.35	6.18	6.05
64QAM	1	132	4.42	5.11	5.00
	1	0	5.87	4.39	5.07
	133	0	6.65	6.54	6.39
256QAM	1	132	7.12	7.53	7.52
	1	0	7.68	6.80	7.15
	133	0	7.97	7.87	7.78

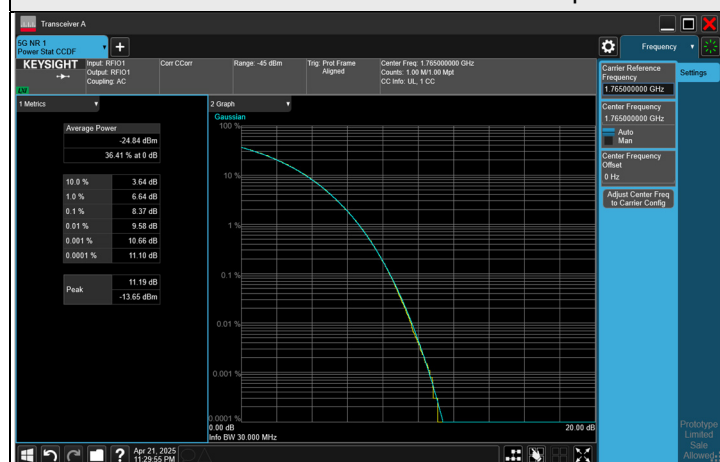
Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 1, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 345000	CH 349000	CH 353000
			1725 MHz	1745 MHz	1765 MHz
QPSK	1	159	4.73	4.99	5.07
	1	0	5.65	4.74	5.32
	160	0	6.24	6.21	6.28
16QAM	1	159	5.51	5.77	5.86
	1	0	6.60	5.59	8.37
	160	0	6.28	6.26	6.37
64QAM	1	159	4.55	4.92	5.03
	1	0	5.86	4.61	5.41
	160	0	6.57	6.58	6.57
256QAM	1	159	6.94	7.10	7.18
	1	0	7.69	6.91	7.29
	160	0	7.93	8.01	7.95

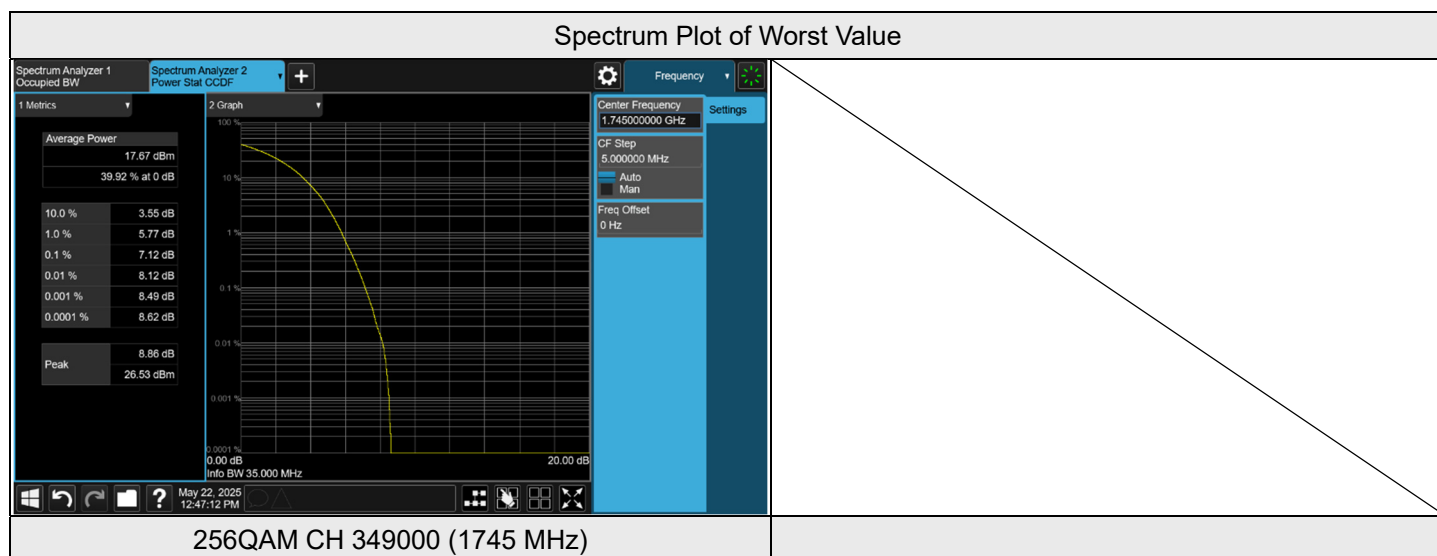
Spectrum Plot of Worst Value



16QAM CH 353000 (1765 MHz)

NR n66 SCS 15 kHz, MIMO-Ant 1, Channel Bandwidth: 35 MHz

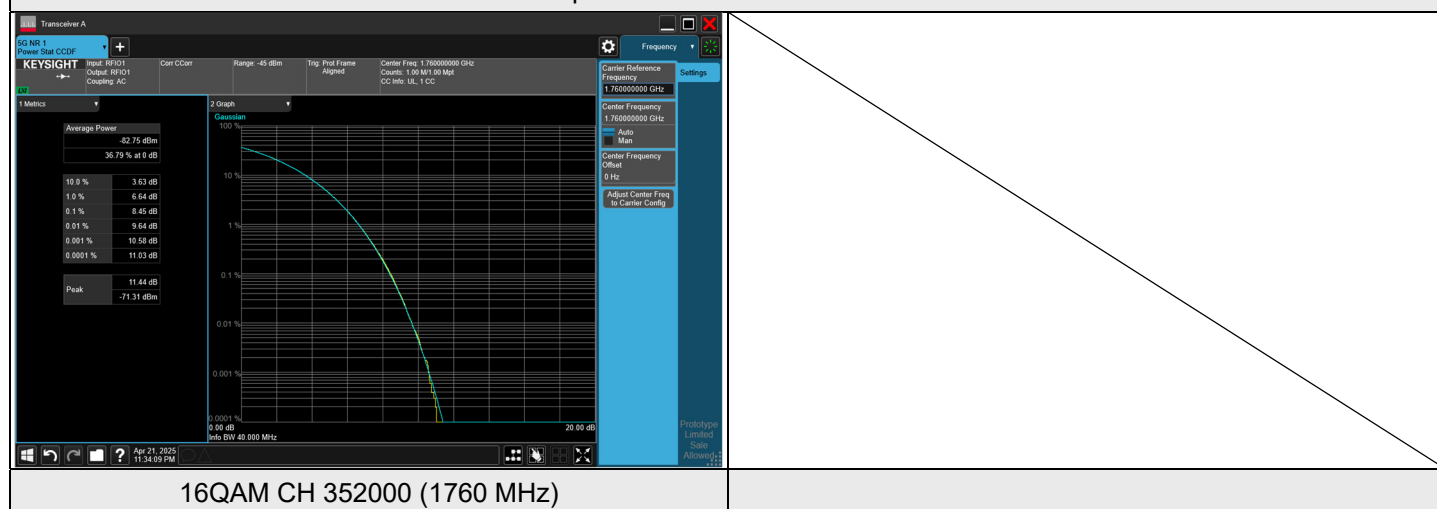
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 345500	CH 349000	CH 352500
			1727.5 MHz	1745 MHz	1762.5 MHz
QPSK	1	179	5.98	5.94	5.82
	1	0	6.01	6.03	5.90
	180	0	5.97	5.95	5.85
16QAM	1	179	6.64	6.87	6.63
	1	0	6.72	6.95	6.67
	180	0	6.64	6.88	6.58
64QAM	1	179	6.79	7.00	6.73
	1	0	6.83	7.03	6.81
	180	0	6.79	6.99	6.76
256QAM	1	179	6.86	7.08	6.82
	1	0	6.91	7.12	6.90
	180	0	6.85	7.09	6.83



NR n66 SCS 15 kHz, MIMO-Ant 1, Channel Bandwidth: 40 MHz

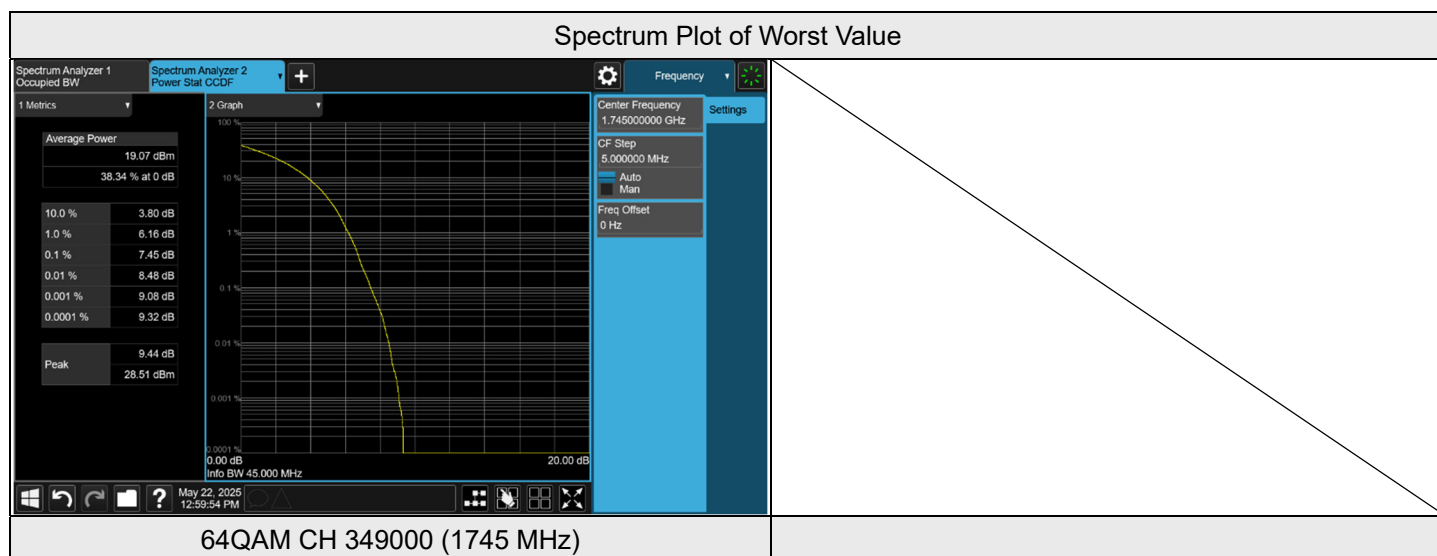
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 346000	CH 349000	CH 352000
			1730 MHz	1745 MHz	1760 MHz
QPSK	1	215	5.30	4.48	5.15
	1	0	5.67	5.04	4.84
	216	0	6.54	6.49	6.53
16QAM	1	215	6.17	5.33	5.86
	1	0	6.60	5.91	8.45
	216	0	6.53	6.51	5.35
64QAM	1	215	5.35	4.21	5.02
	1	0	5.87	4.99	4.70
	216	0	6.78	6.86	6.79
256QAM	1	215	7.36	6.85	7.19
	1	0	7.68	7.20	7.04
	216	0	8.06	8.01	8.12

Spectrum Plot of Worst Value



NR n66 SCS 15 kHz, MIMO-Ant 1, Channel Bandwidth: 45 MHz

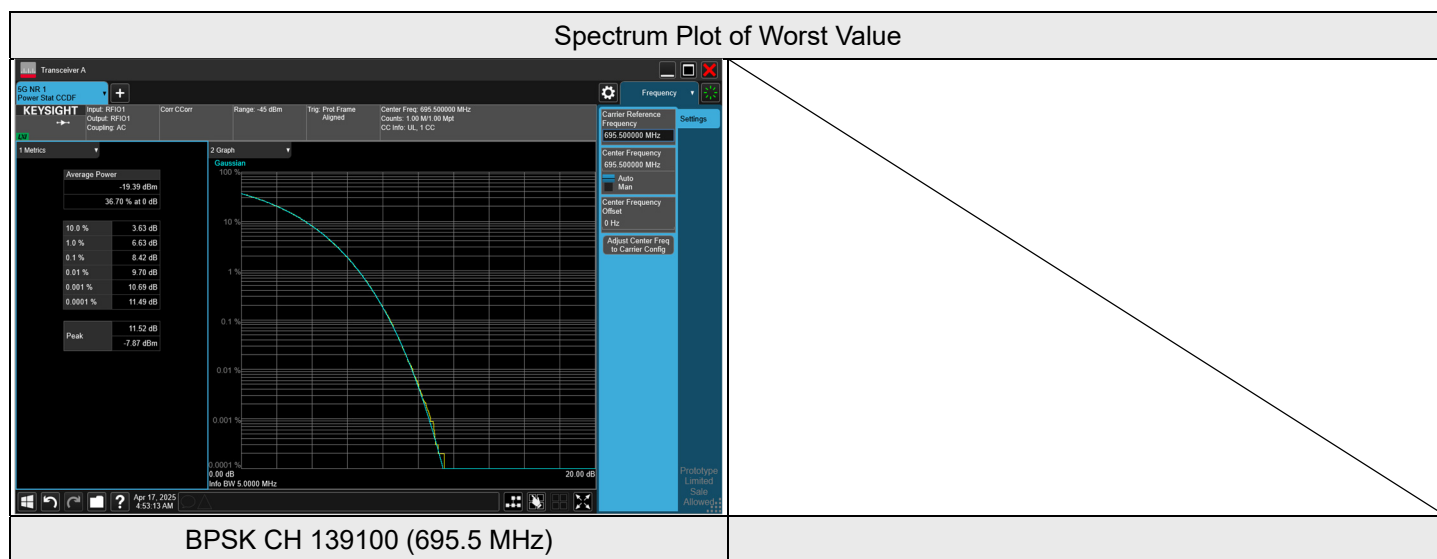
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 346500	CH 349000	CH 351500
			1732.5 MHz	1745 MHz	1757.5 MHz
QPSK	1	239	5.00	6.60	6.63
	1	0	5.09	6.65	6.68
	240	0	5.03	6.59	6.64
16QAM	1	239	6.41	7.06	7.10
	1	0	6.48	7.12	7.18
	240	0	6.42	7.05	7.11
64QAM	1	239	6.24	7.36	7.33
	1	0	6.27	7.45	7.41
	240	0	6.18	7.36	7.38
256QAM	1	239	7.33	7.27	7.33
	1	0	7.36	7.32	7.41
	240	0	7.29	7.27	7.34



7.3.4 NR n71 SCS 15 kHz

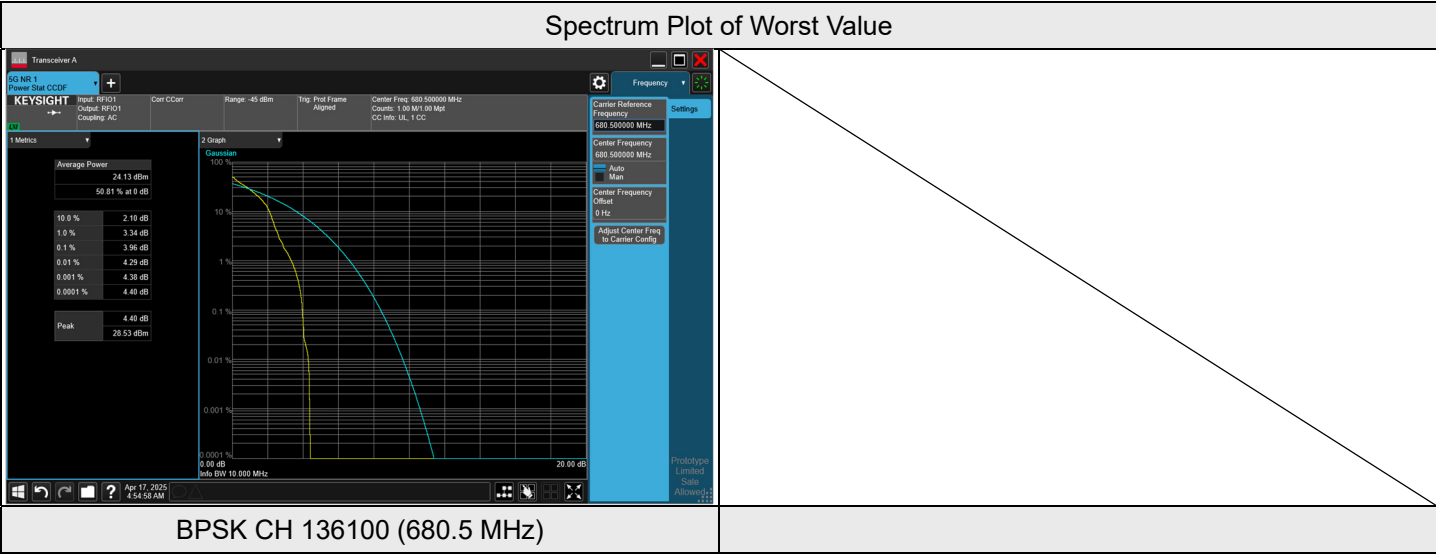
NR n71 SCS 15 kHz, Ant 0, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 133100	CH 136100	CH 139100
			665.5 MHz	680.5 MHz	695.5 MHz
BPSK	1	24	3.75	3.92	8.38
	1	0	3.16	3.85	8.40
	25	0	3.17	3.60	8.42



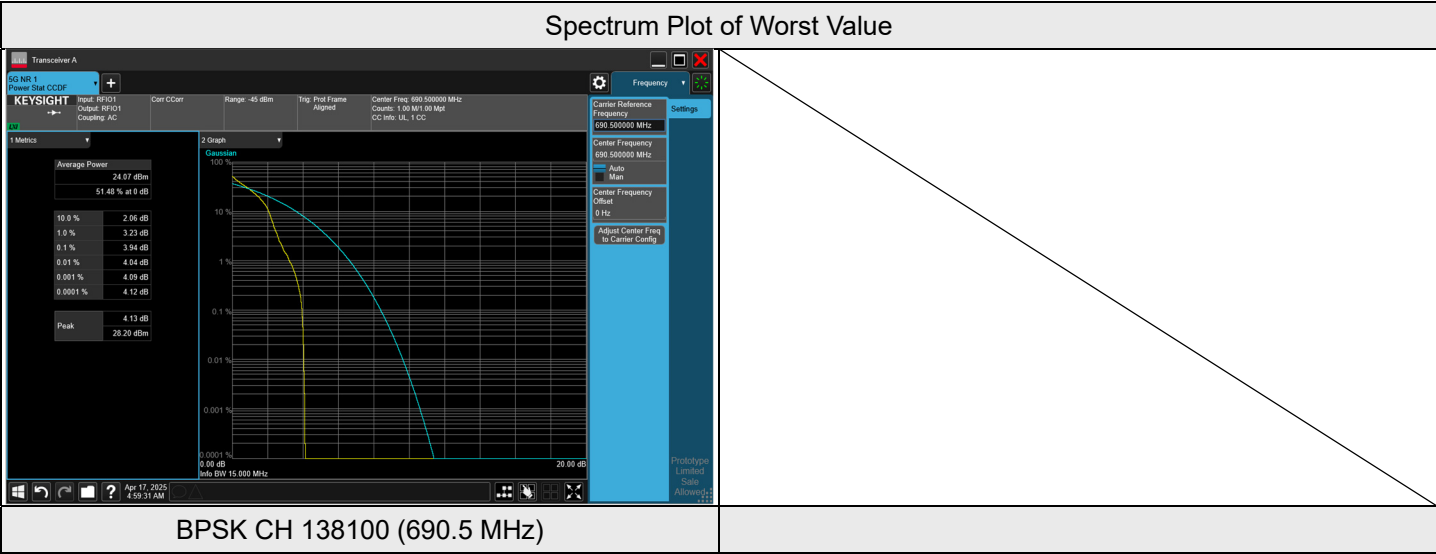
NR n71 SCS 15 kHz, Ant 0, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 133600	CH 136100	CH 138600
			668 MHz	680.5 MHz	693 MHz
BPSK	1	51	3.37	3.96	3.74
	1	0	3.16	3.66	3.84
	50	0	2.90	3.52	3.02



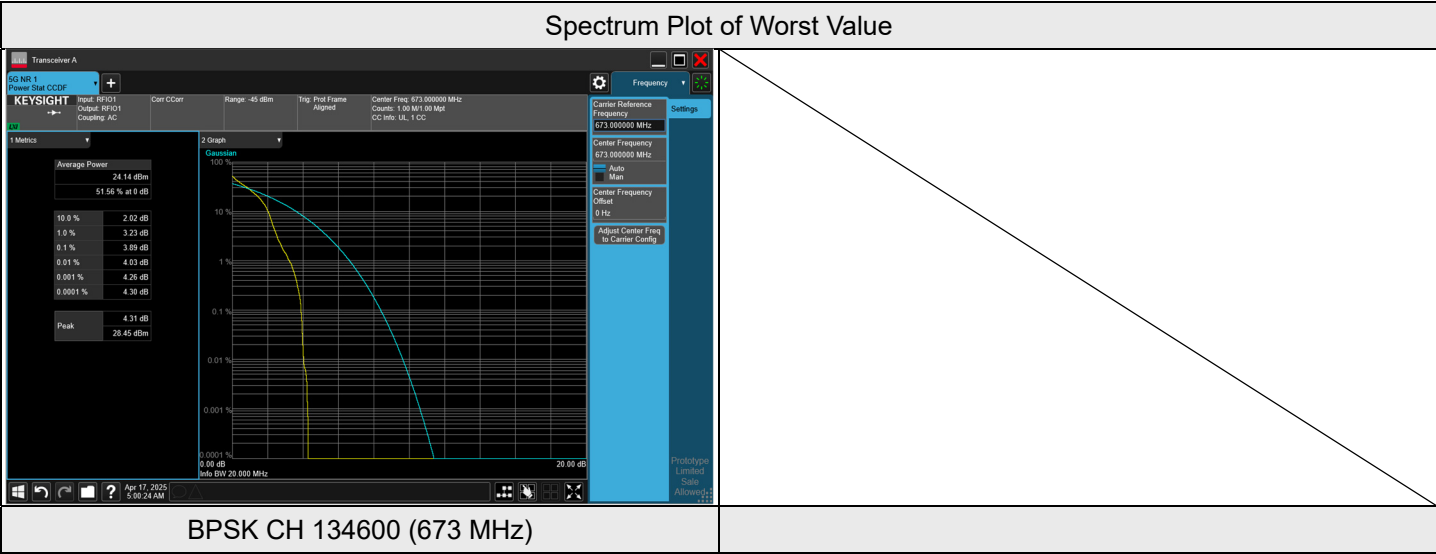
NR n71 SCS 15 kHz, Ant 0, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 134100	CH 136100	CH 138100
			670.5 MHz	680.5 MHz	690.5 MHz
BPSK	1	78	3.77	3.69	3.74
	1	0	3.20	3.35	3.94
	75	0	3.17	3.56	3.47



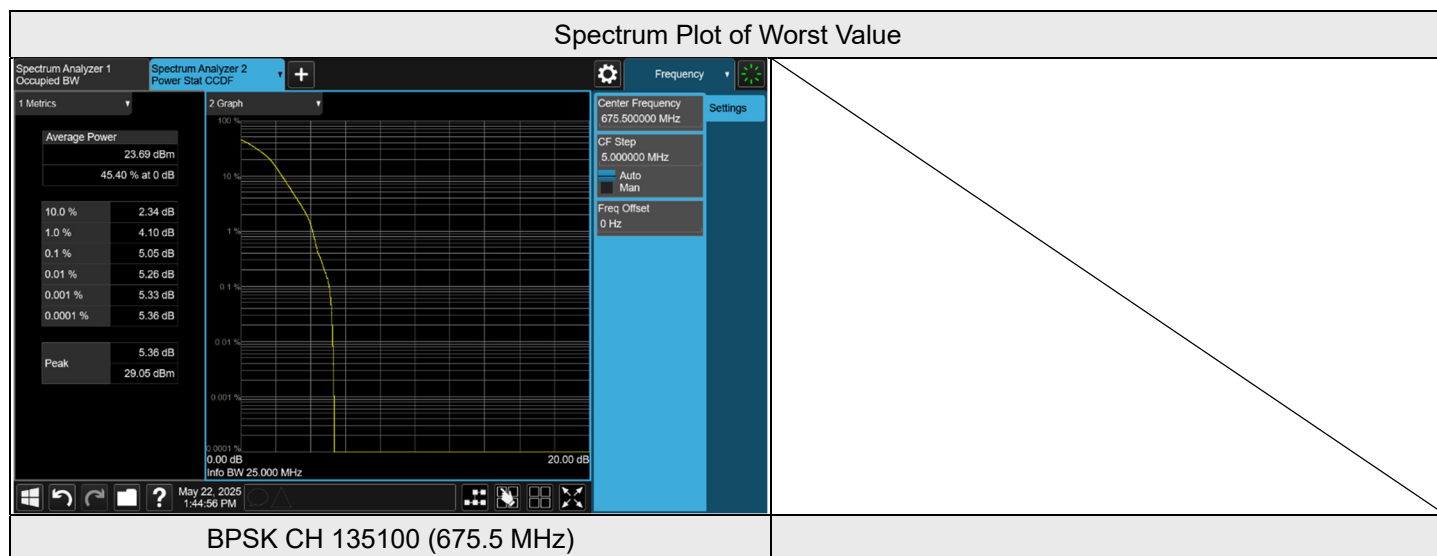
NR n71 SCS 15 kHz, Ant 0, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 134600	CH 136100	CH 137600
			673 MHz	680.5 MHz	688 MHz
BPSK	1	105	3.89	3.63	3.69
	1	0	3.21	3.44	3.81
	100	0	3.33	3.80	3.43



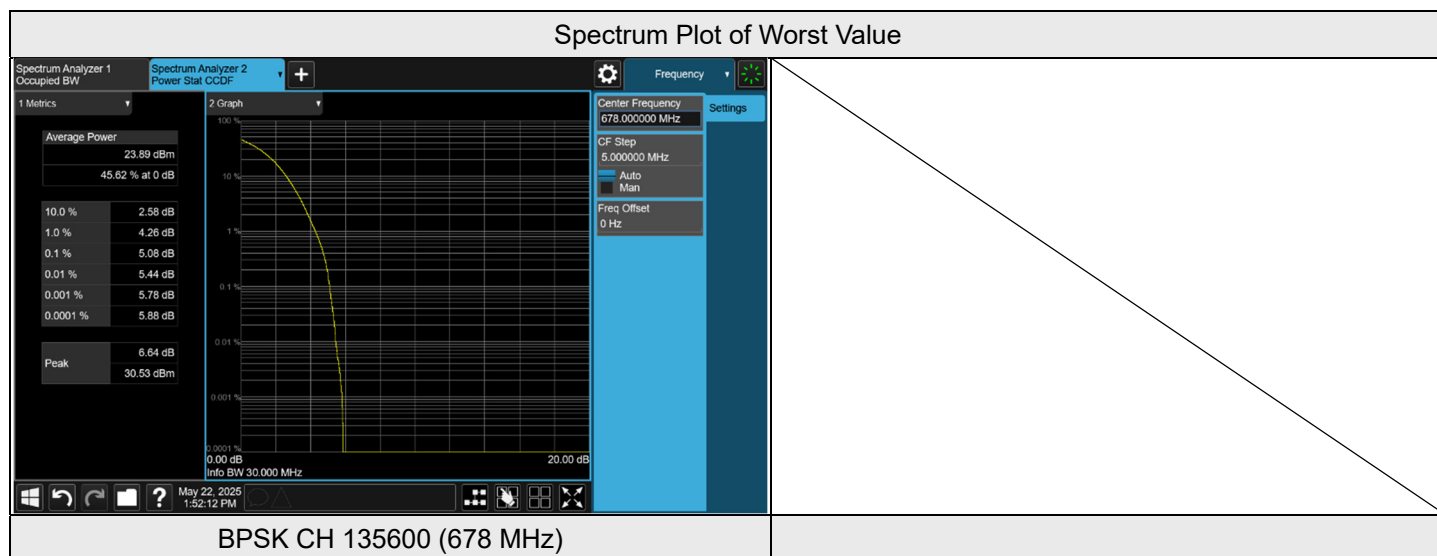
NR n71 SCS 15 kHz, Ant 0, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 135100	CH 136100	CH 137100
			675.5 MHz	680.5 MHz	685.5 MHz
BPSK	1	127	4.99	4.98	4.17
	1	0	5.05	5.02	4.26
	128	0	4.96	4.93	4.18



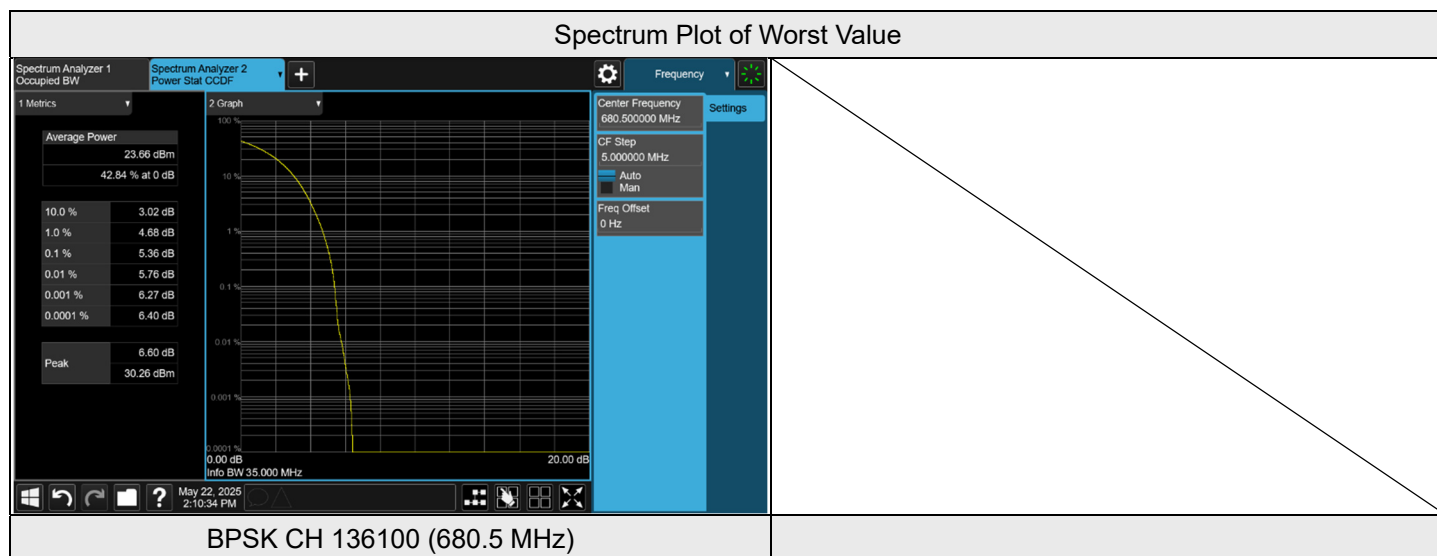
NR n71 SCS 15 kHz, Ant 0, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 135600	CH 136100	CH 136600
			678 MHz	680.5 MHz	683 MHz
BPSK	1	159	5.01	4.89	4.65
	1	0	5.08	4.95	4.74
	160	0	5.00	4.90	4.71



NR n71 SCS 15 kHz, Ant 0, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)
			CH 136100
			680.5 MHz
BPSK	1	179	5.27
	1	0	5.36
	180	0	5.27



NR n71 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 133100	CH 136100	CH 139100
			665.5 MHz	680.5 MHz	695.5 MHz
QPSK	1	24	6.14	6.78	8.39
	1	0	4.49	6.39	8.36
	25	0	5.60	6.51	8.41
16QAM	1	24	6.71	7.25	8.40
	1	0	5.14	6.81	8.41
	25	0	5.64	6.60	8.42
64QAM	1	24	6.30	6.89	8.43
	1	0	4.63	6.37	8.41
	25	0	5.97	6.89	8.37
256QAM	1	24	6.66	6.91	8.43
	1	0	6.25	7.51	8.37
	25	0	7.22	7.92	8.42

Spectrum Plot of Worst Value

