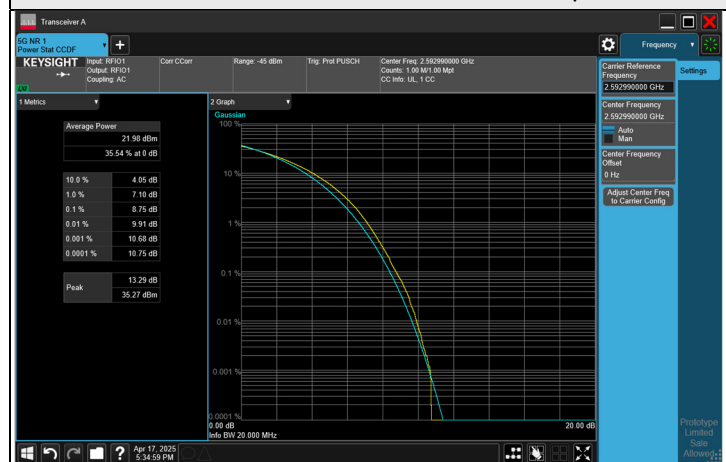


NR n41 SCS 30 kHz, MIMO-Ant 1, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 501204	CH 518598	CH 535998
			2506.02 MHz	2592.99 MHz	2679.99 MHz
QPSK	1	50	7.22	7.69	7.78
	1	0	5.82	7.48	7.39
	51	0	5.35	7.26	6.98
16QAM	1	50	7.08	7.71	8.18
	1	0	5.69	7.71	7.55
	51	0	5.05	7.38	7.11
64QAM	1	50	7.03	7.53	7.88
	1	0	5.92	7.35	7.73
	51	0	5.79	7.48	7.60
256QAM	1	50	7.87	8.07	8.43
	1	0	6.99	8.03	8.11
	51	0	7.63	8.75	8.63

Spectrum Plot of Worst Value

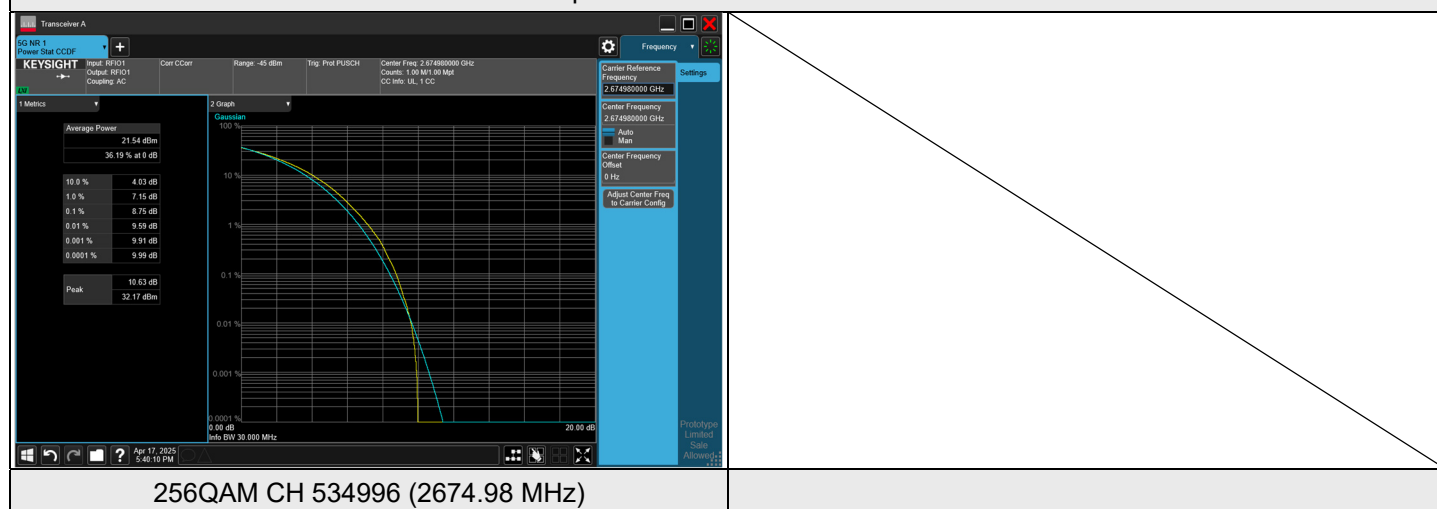


256QAM CH 518598 (2592.99 MHz)

NR n41 SCS 30 kHz, MIMO-Ant 1, Channel Bandwidth: 30 MHz

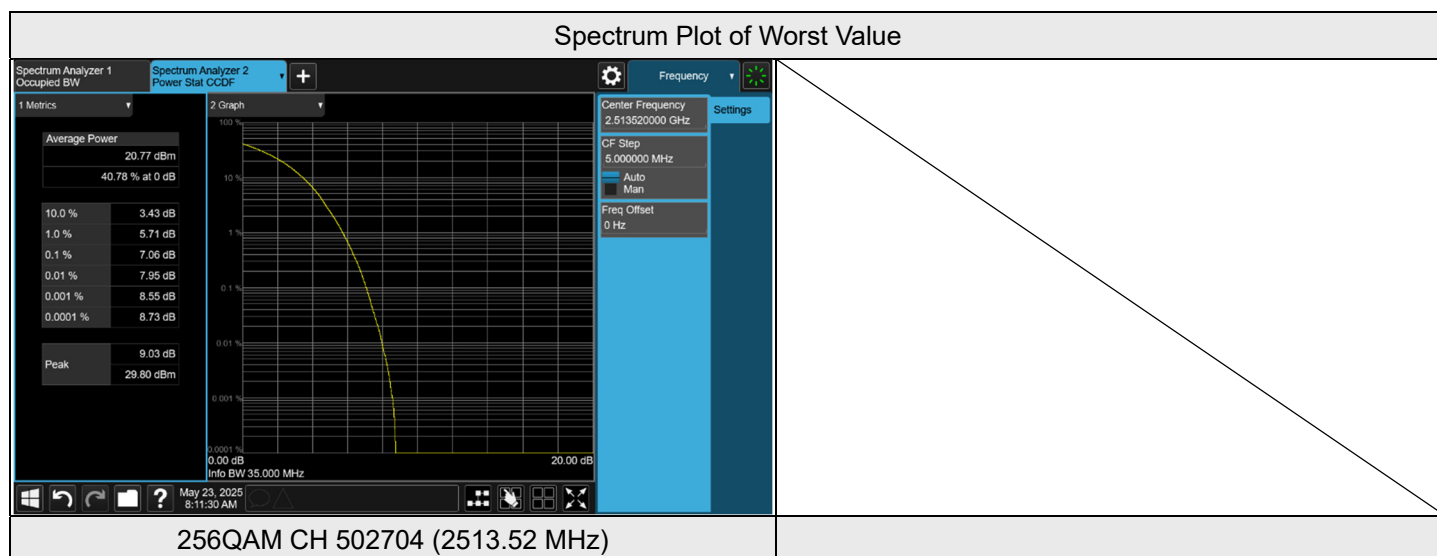
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 502200	CH 518598	CH 534996
			2511 MHz	2592.99 MHz	2674.98 MHz
QPSK	1	77	7.27	7.85	7.90
	1	0	5.73	7.62	6.96
	78	0	4.99	6.70	6.51
16QAM	1	77	7.14	7.57	8.14
	1	0	5.46	7.19	7.18
	78	0	5.38	6.80	6.48
64QAM	1	77	7.19	8.19	8.42
	1	0	6.05	7.49	7.55
	78	0	5.83	7.33	6.85
256QAM	1	77	8.02	8.39	8.38
	1	0	6.96	7.93	7.49
	78	0	7.83	8.64	8.75

Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 1, Channel Bandwidth: 35 MHz

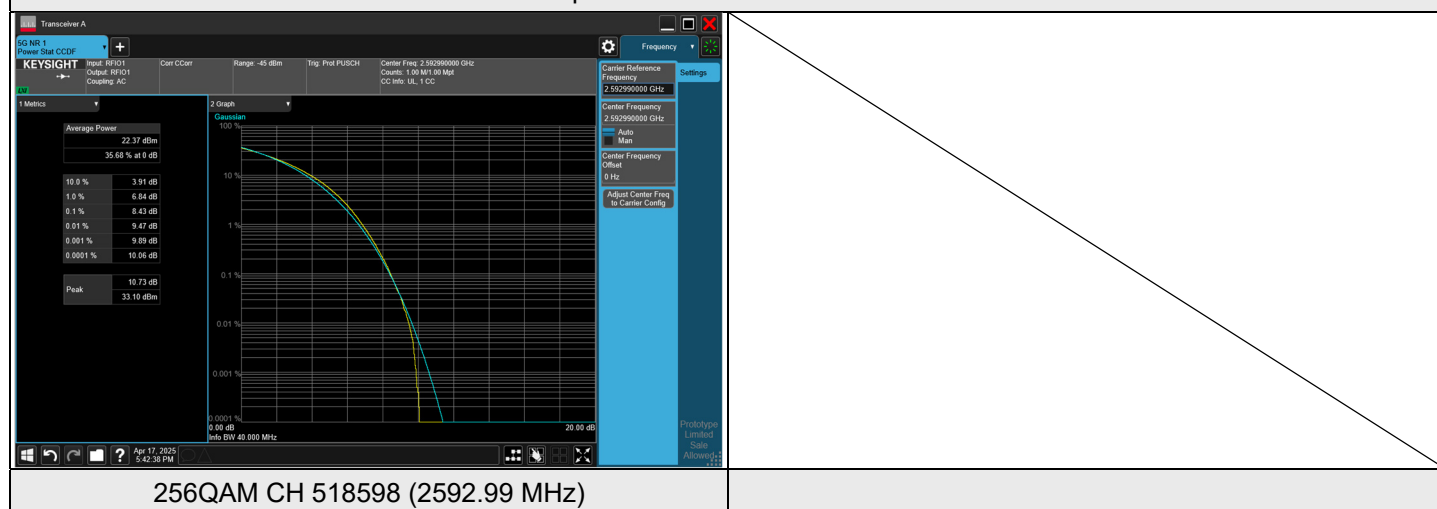
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 502704	CH 518598	CH 534498
			2513.52 MHz	2592.99 MHz	2672.49 MHz
QPSK	1	179	5.90	5.85	5.89
	1	0	5.93	5.88	5.92
	180	0	5.86	5.80	5.86
16QAM	1	179	6.60	6.51	6.54
	1	0	6.64	6.58	6.60
	180	0	6.55	6.53	6.54
64QAM	1	179	6.71	6.58	6.77
	1	0	6.78	6.67	6.82
	180	0	6.75	6.59	6.78
256QAM	1	179	7.03	6.87	6.91
	1	0	7.06	6.91	6.98
	180	0	7.02	6.82	6.93



NR n41 SCS 30 kHz, MIMO-Ant 1, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 503202	CH 518598	CH 534000
			2516.01 MHz	2592.99 MHz	2670 MHz
QPSK	1	105	7.25	7.87	7.88
	1	0	5.75	7.27	6.73
	106	0	5.89	7.17	6.69
16QAM	1	105	7.29	8.02	7.79
	1	0	5.63	7.09	7.08
	106	0	5.44	7.32	6.66
64QAM	1	105	7.32	7.77	8.29
	1	0	6.10	7.51	7.37
	106	0	5.89	7.43	7.08
256QAM	1	105	7.56	8.00	8.21
	1	0	6.91	7.70	7.17
	106	0	7.96	8.43	8.09

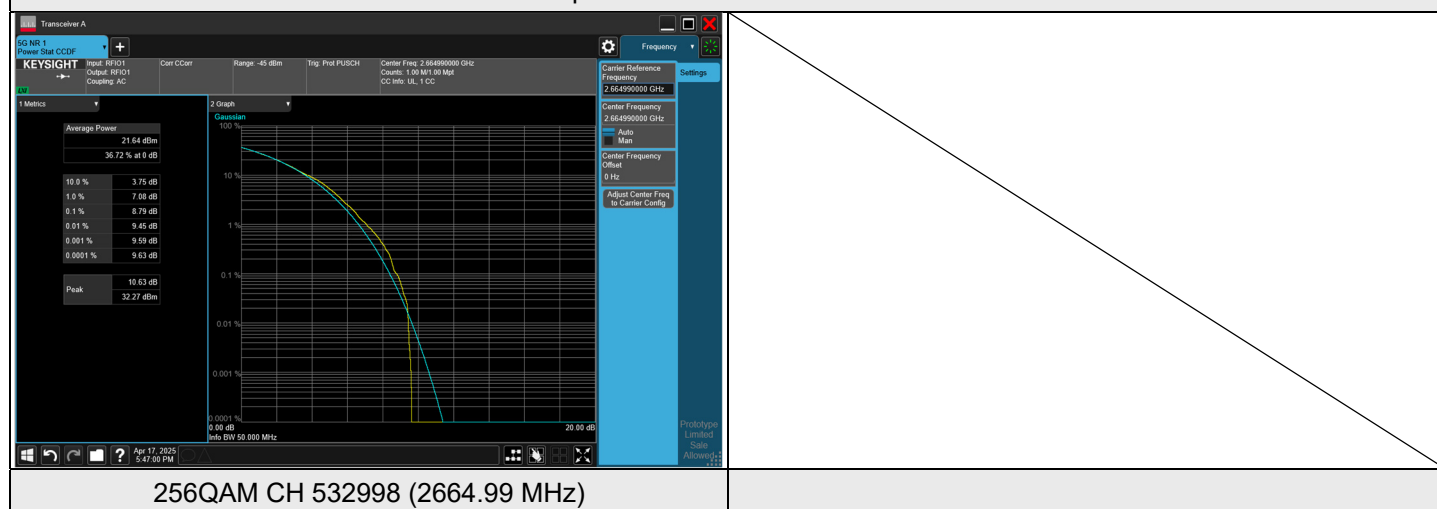
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 1, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 504204	CH 518598	CH 532998
			2521.02 MHz	2592.99 MHz	2664.99 MHz
QPSK	1	132	7.42	7.66	8.27
	1	0	5.59	7.07	7.46
	133	0	5.96	7.20	6.79
16QAM	1	132	6.81	7.59	8.33
	1	0	5.82	7.18	7.05
	133	0	6.49	7.44	6.72
64QAM	1	132	7.34	7.77	8.01
	1	0	5.90	7.15	7.18
	133	0	6.47	7.60	7.06
256QAM	1	132	8.03	8.12	8.79
	1	0	7.10	7.45	7.97
	133	0	8.34	8.61	8.32

Spectrum Plot of Worst Value



Spectrum Plot of Worst Value

The screenshot displays the Keysight PowerSuite software interface. The main window shows a spectrum plot with a yellow trace representing the signal. The plot is titled "2 Graph" and shows "Average Power" and "Peak" measurements. The frequency range is from 2592.99 MHz to 2593.01 MHz. The power levels are in dBm, ranging from -10.53 dBm to -32.30 dBm. The interface includes various settings and measurement parameters, such as "Center Freq: 2592.990000 GHz", "Span: 20.00 MHz", and "Resolution: 100 kHz".

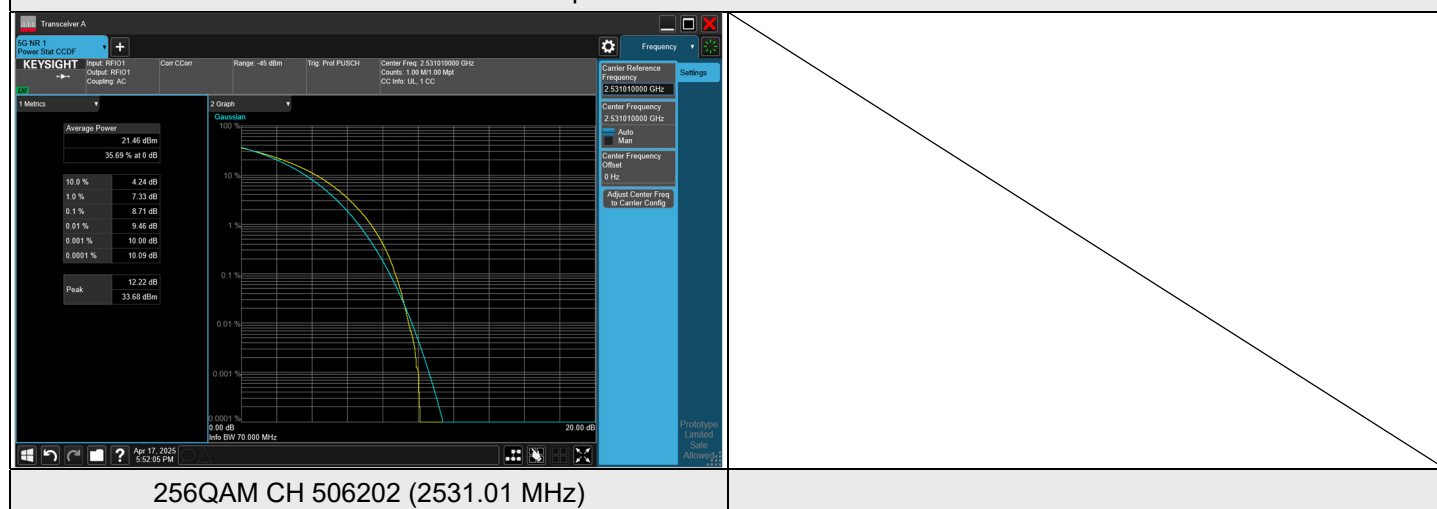
Measurement	Value
Average Power	-21.78 dBm
Peak	-10.53 dBm
35.11 % at 0 dB	-32.30 dBm
10.0 %	-4.17 dBm
1.0 %	-7.24 dBm
0.1 %	-8.78 dBm
0.01 %	-9.67 dBm
0.001 %	-10.15 dBm
0.0001 %	-10.29 dBm

256QAM CH 518598 (2592.99 MHz)

NR n41 SCS 30 kHz, MIMO-Ant 1, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 506202	CH 518598	CH 531000
			2531.01 MHz	2592.99 MHz	2655 MHz
QPSK	1	188	7.54	7.59	7.92
	1	0	6.21	6.75	7.88
	189	0	5.94	6.66	6.73
16QAM	1	188	7.24	7.53	8.42
	1	0	5.29	6.96	7.78
	189	0	6.20	6.95	6.70
64QAM	1	188	7.80	7.85	8.39
	1	0	6.23	7.32	8.30
	189	0	6.52	7.01	6.75
256QAM	1	188	8.29	8.20	8.60
	1	0	6.78	7.41	8.16
	189	0	8.71	8.45	8.57

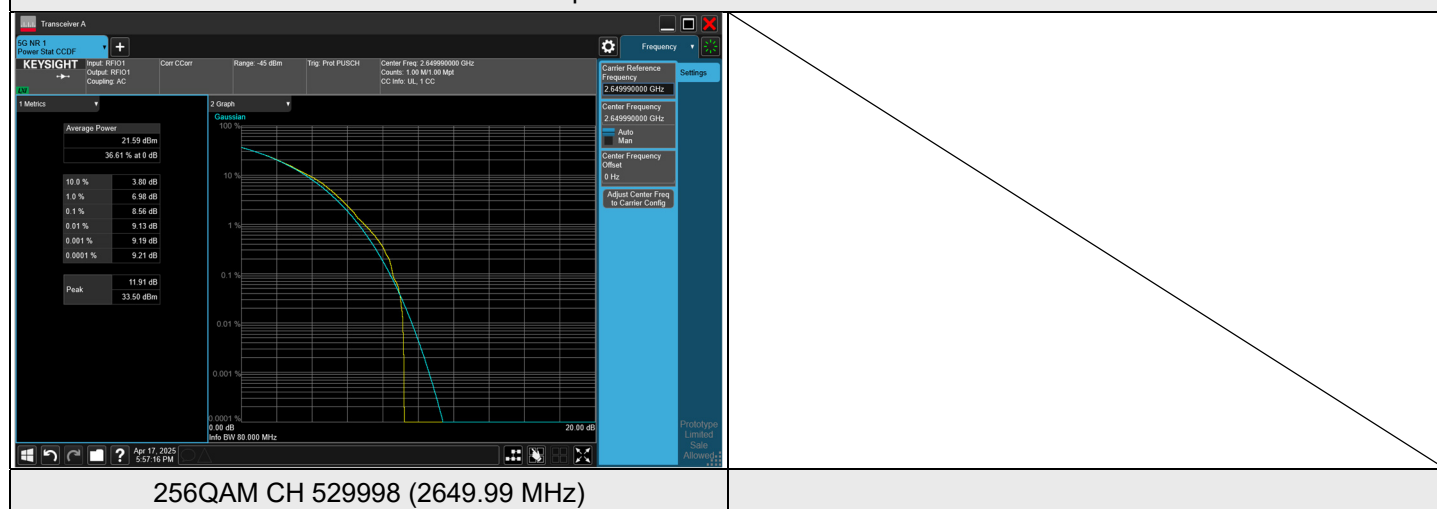
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 1, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 507204	CH 518598	CH 529998
			2536.02 MHz	2592.99 MHz	2649.99 MHz
QPSK	1	216	8.29	8.00	8.08
	1	0	5.65	6.81	8.01
	217	0	6.23	6.78	6.92
16QAM	1	216	8.16	7.30	8.47
	1	0	5.66	6.78	7.76
	217	0	6.23	6.79	7.25
64QAM	1	216	7.60	8.27	8.16
	1	0	6.21	7.47	8.16
	217	0	6.80	7.12	6.95
256QAM	1	216	8.46	7.66	8.56
	1	0	7.07	7.29	8.55
	217	0	8.55	8.50	8.17

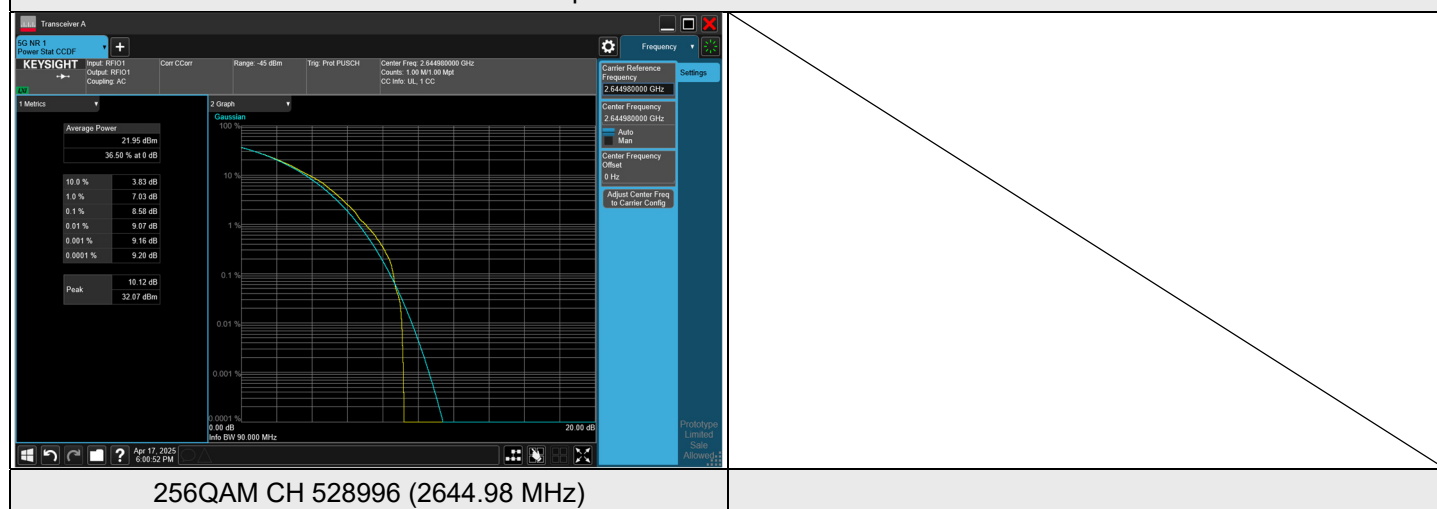
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 1, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 508200	CH 518598	CH 528996
			2541 MHz	2592.99 MHz	2644.98 MHz
QPSK	1	244	8.26	7.57	8.28
	1	0	6.06	6.73	7.76
	245	0	6.73	7.14	6.85
16QAM	1	244	7.84	7.19	8.47
	1	0	5.91	6.43	7.62
	245	0	6.47	7.41	7.10
64QAM	1	244	7.61	7.97	8.00
	1	0	5.99	6.85	8.05
	245	0	7.01	7.18	7.38
256QAM	1	244	8.55	7.78	8.29
	1	0	6.77	6.96	8.58
	245	0	8.13	8.44	8.48

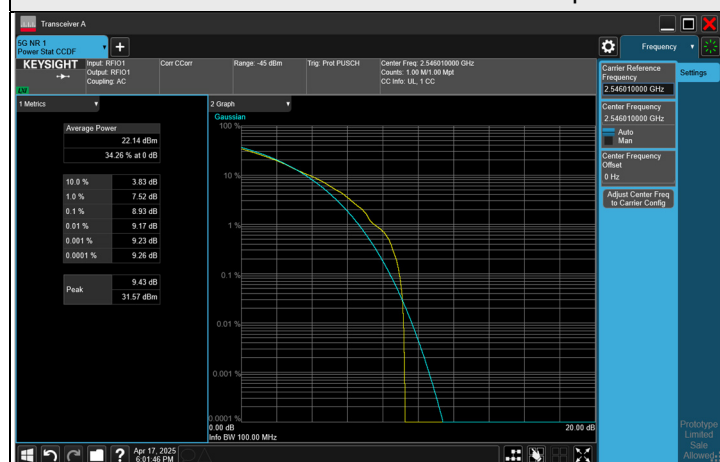
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 1, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 509202	CH 518598	CH 528000
			2546.01 MHz	2592.99 MHz	2640 MHz
QPSK	1	272	8.46	7.03	7.82
	1	0	6.06	6.33	7.71
	273	0	6.67	7.18	7.55
16QAM	1	272	7.99	7.15	8.12
	1	0	5.33	6.34	7.52
	273	0	7.19	6.89	7.57
64QAM	1	272	7.96	7.02	8.17
	1	0	5.74	6.75	7.43
	273	0	7.54	7.18	7.55
256QAM	1	272	8.93	7.59	8.45
	1	0	7.05	7.23	8.42
	273	0	8.51	8.19	8.63

Spectrum Plot of Worst Value

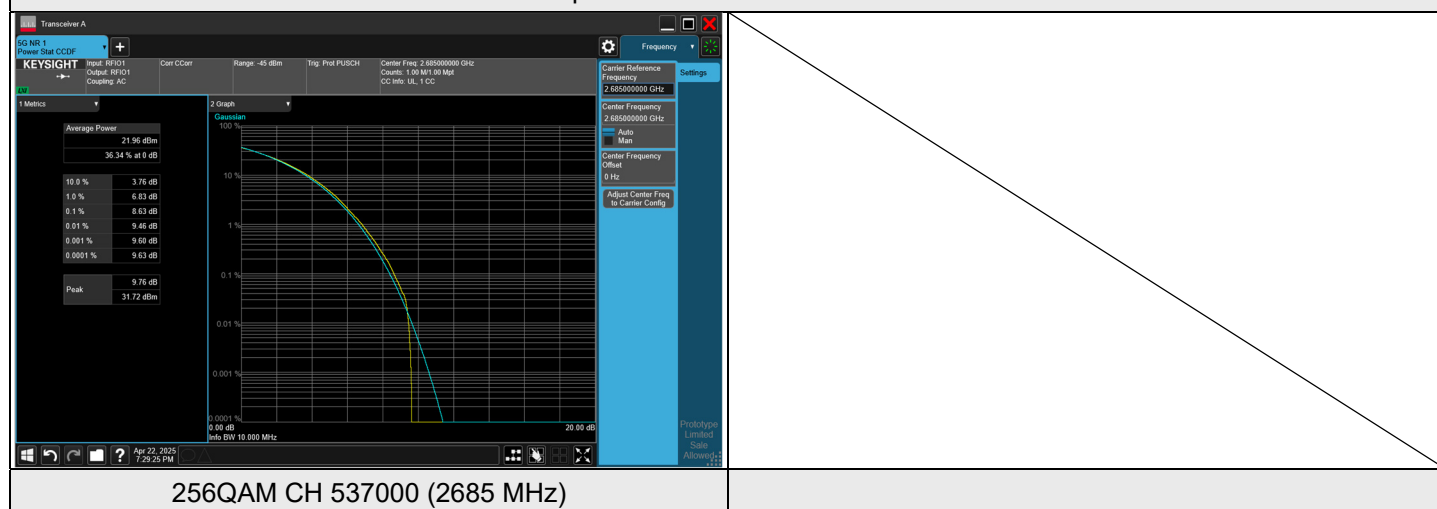


256QAM CH 509202 (2546.01 MHz)

NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 500202	CH 518598	CH 537000
			2501.01 MHz	2592.99 MHz	2685 MHz
QPSK	1	23	6.44	7.47	7.54
	1	0	5.85	7.25	7.59
	24	0	3.77	6.86	6.61
16QAM	1	23	6.26	7.48	8.06
	1	0	5.50	7.51	7.91
	24	0	3.54	6.77	6.87
64QAM	1	23	6.47	7.81	7.93
	1	0	5.77	7.57	7.90
	24	0	4.67	7.12	7.24
256QAM	1	23	6.73	8.39	8.59
	1	0	6.43	8.32	8.48
	24	0	6.87	8.55	8.63

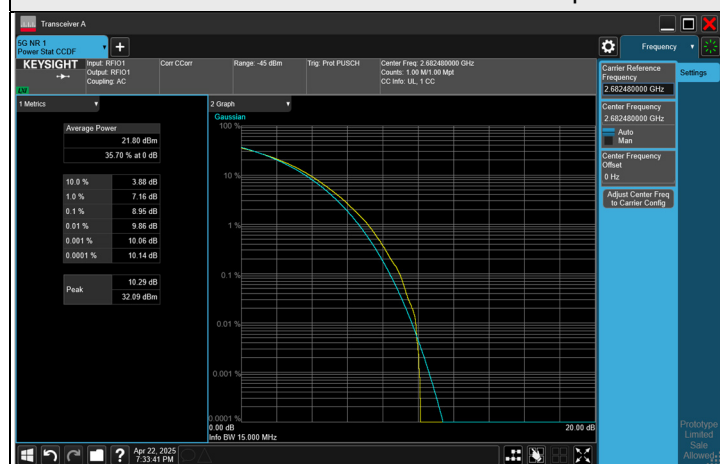
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 500700	CH 518598	CH 536496
			2503.5 MHz	2592.99 MHz	2682.48 MHz
QPSK	1	37	6.70	7.59	7.82
	1	0	5.76	7.53	7.68
	38	0	4.59	6.90	6.82
16QAM	1	37	6.62	7.89	7.50
	1	0	5.55	7.51	7.30
	38	0	4.39	6.85	6.95
64QAM	1	37	6.78	7.54	7.96
	1	0	5.81	7.67	7.67
	38	0	4.70	7.46	7.10
256QAM	1	37	7.60	8.04	8.04
	1	0	6.14	7.84	8.01
	38	0	7.55	8.82	8.95

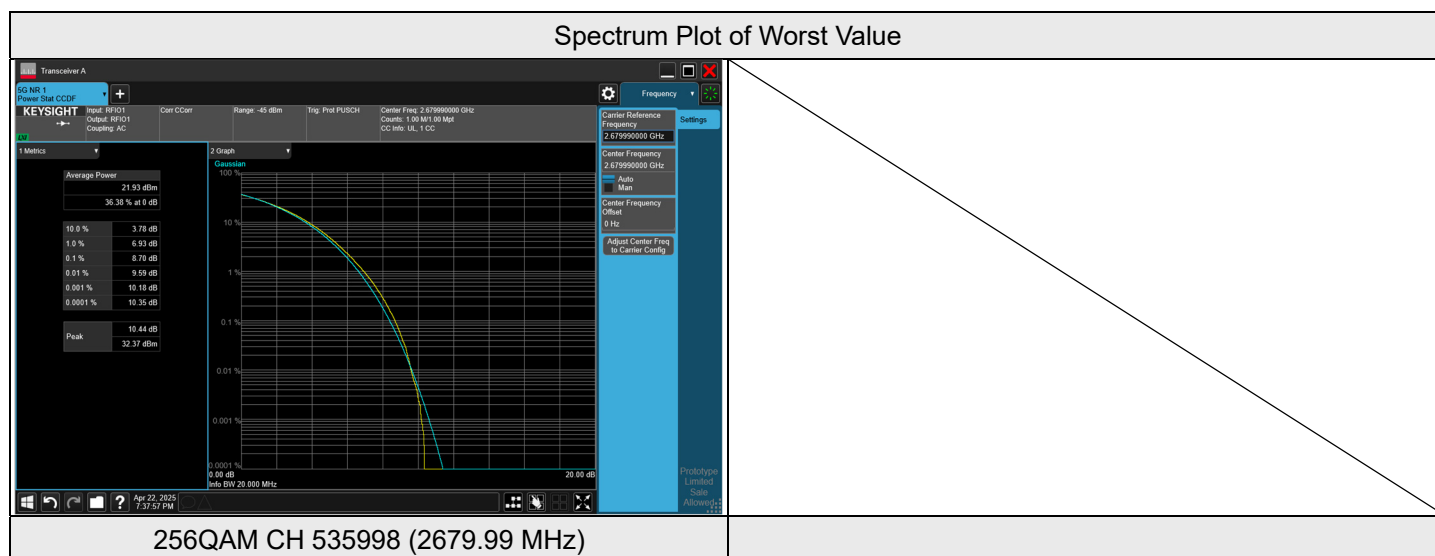
Spectrum Plot of Worst Value



256QAM CH 536496 (2682.48 MHz)

NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 20 MHz

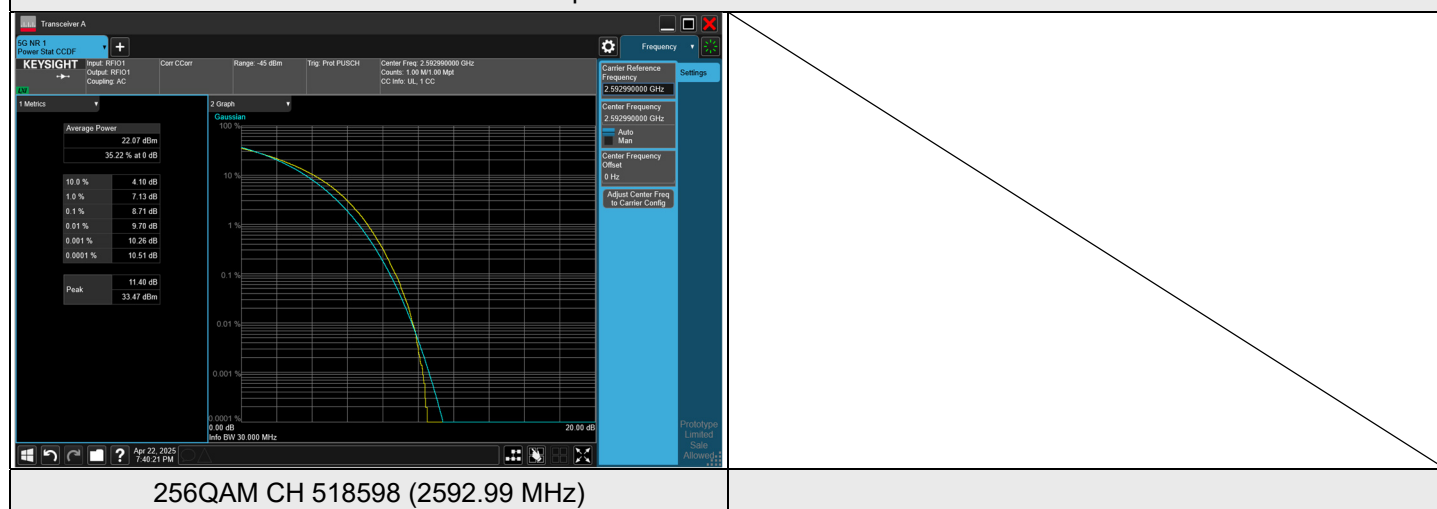
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 501204	CH 518598	CH 535998
			2506.02 MHz	2592.99 MHz	2679.99 MHz
QPSK	1	50	7.23	7.84	7.93
	1	0	5.77	7.39	7.64
	51	0	5.40	7.17	7.17
16QAM	1	50	6.82	7.34	7.43
	1	0	5.46	7.11	6.98
	51	0	5.12	7.27	6.92
64QAM	1	50	6.97	7.63	8.02
	1	0	5.85	7.54	7.68
	51	0	5.75	7.42	7.41
256QAM	1	50	7.59	8.36	8.55
	1	0	6.08	8.22	8.09
	51	0	7.69	8.55	8.70



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 30 MHz

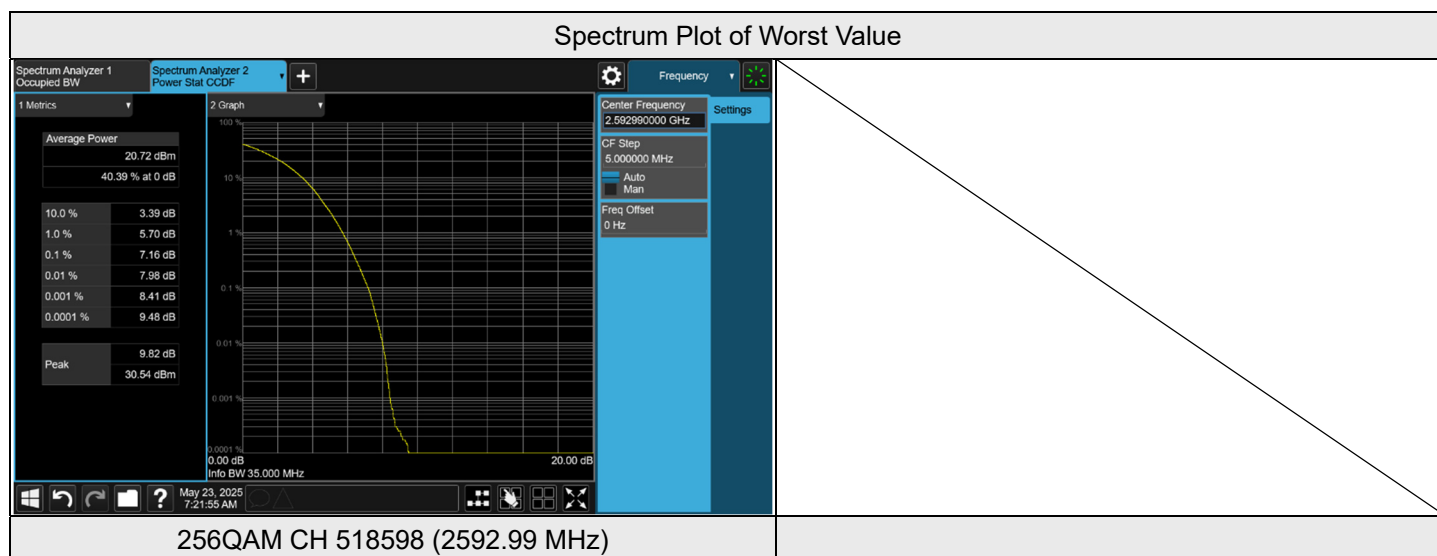
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 502200	CH 518598	CH 534996
			2511 MHz	2592.99 MHz	2674.98 MHz
QPSK	1	77	7.54	7.65	7.52
	1	0	5.76	6.89	6.81
	78	0	5.21	6.63	6.42
16QAM	1	77	6.81	7.28	7.73
	1	0	5.66	6.88	7.37
	78	0	5.06	6.89	6.86
64QAM	1	77	7.44	7.90	7.75
	1	0	6.12	7.17	6.86
	78	0	5.89	7.16	6.61
256QAM	1	77	7.79	8.36	8.70
	1	0	5.82	7.74	7.76
	78	0	7.77	8.71	8.21

Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 35 MHz

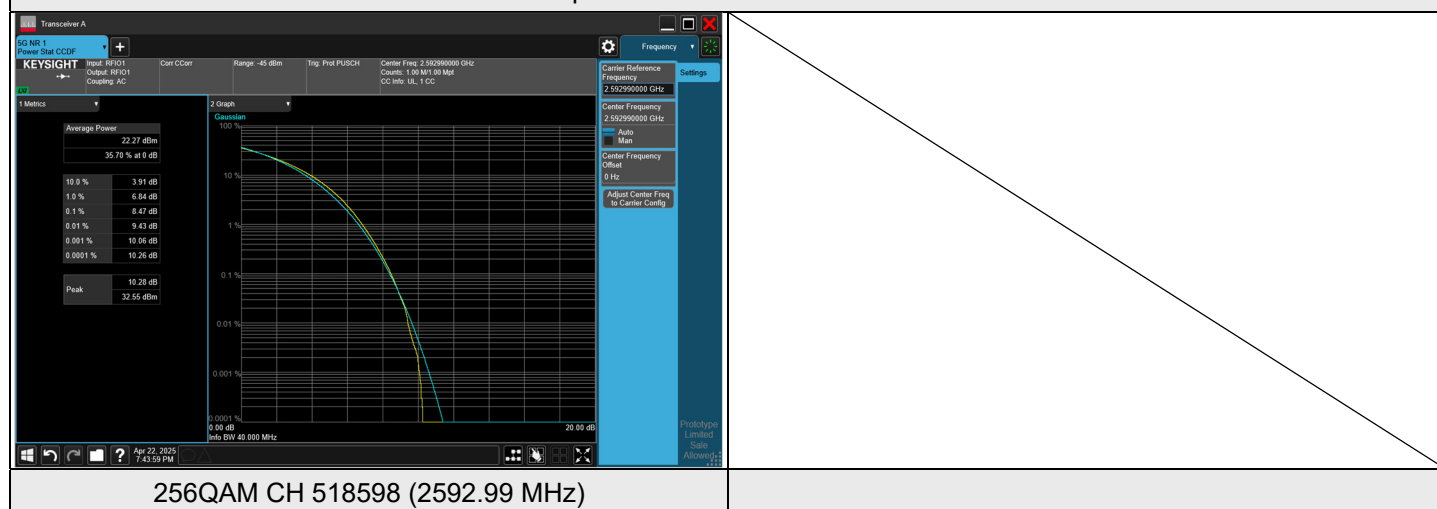
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 502704	CH 518598	CH 534498
			2513.52 MHz	2592.99 MHz	2672.49 MHz
QPSK	1	179	5.96	5.96	5.99
	1	0	5.99	6.02	6.05
	180	0	5.90	5.98	5.97
16QAM	1	179	6.58	6.76	6.64
	1	0	6.66	6.82	6.71
	180	0	6.62	6.74	6.63
64QAM	1	179	6.74	6.80	6.86
	1	0	6.77	6.89	6.90
	180	0	6.73	6.85	6.83
256QAM	1	179	6.98	7.12	6.90
	1	0	7.03	7.16	6.94
	180	0	6.97	7.07	6.85



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 503202	CH 518598	CH 534000
			2516.01 MHz	2592.99 MHz	2670 MHz
QPSK	1	105	6.96	6.99	7.90
	1	0	6.01	6.93	7.10
	106	0	5.65	6.87	6.68
16QAM	1	105	7.08	7.84	7.91
	1	0	5.44	7.45	6.88
	106	0	5.57	7.16	6.68
64QAM	1	105	7.18	7.73	7.67
	1	0	5.69	6.89	6.77
	106	0	5.94	7.60	6.97
256QAM	1	105	7.48	7.98	8.06
	1	0	6.23	7.24	7.40
	106	0	7.91	8.47	8.05

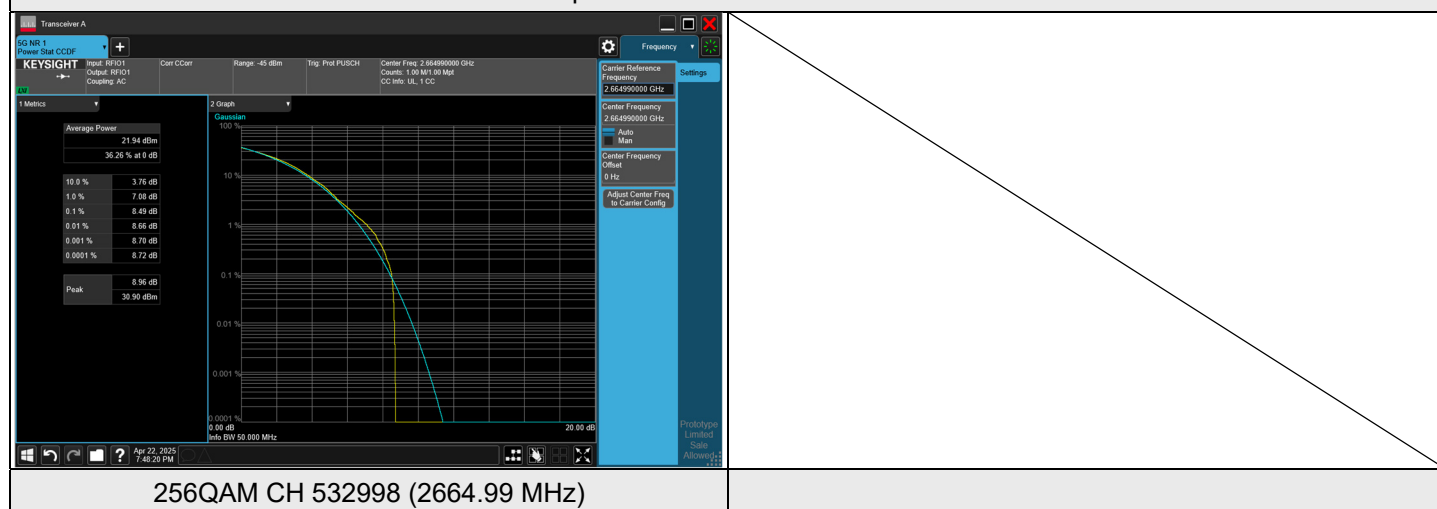
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 504204	CH 518598	CH 532998
			2521.02 MHz	2592.99 MHz	2664.99 MHz
QPSK	1	132	7.06	7.73	7.78
	1	0	5.89	7.13	7.41
	133	0	6.35	7.28	7.00
16QAM	1	132	6.93	7.22	7.14
	1	0	5.39	6.49	7.04
	133	0	5.93	7.39	6.72
64QAM	1	132	7.01	7.53	8.03
	1	0	5.73	6.94	7.19
	133	0	6.59	7.56	7.02
256QAM	1	132	7.15	8.19	8.49
	1	0	6.41	7.67	7.94
	133	0	8.15	8.46	8.13

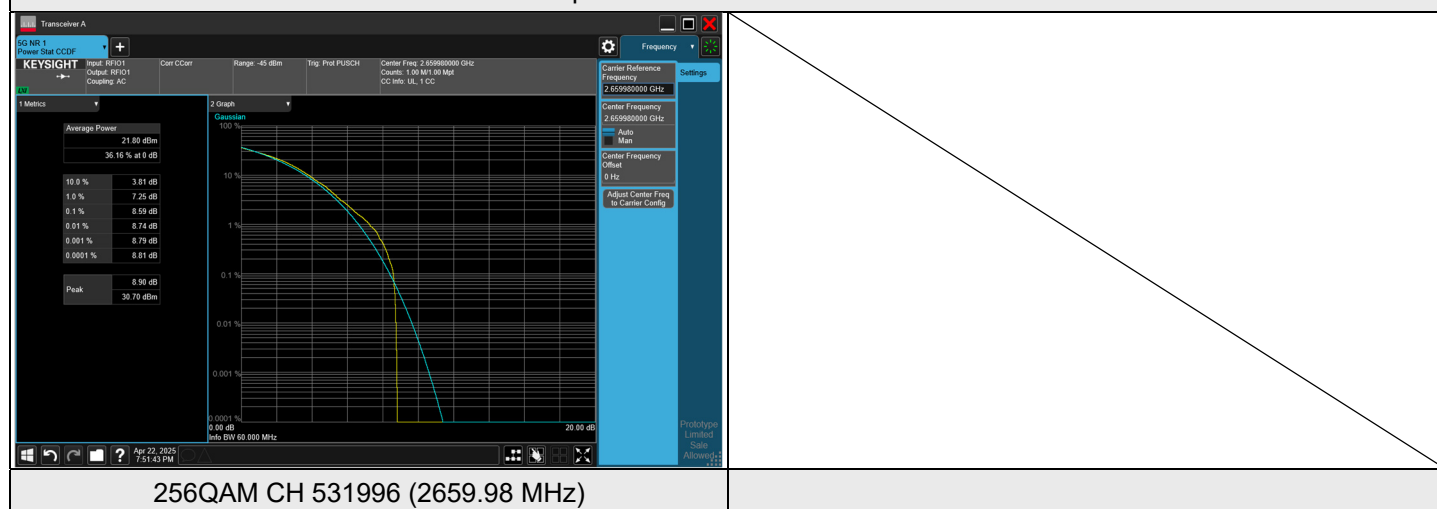
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 505200	CH 518598	CH 531996
			2526 MHz	2592.99 MHz	2659.98 MHz
QPSK	1	161	7.45	6.99	7.43
	1	0	5.93	6.32	7.17
	162	0	5.92	6.58	6.53
16QAM	1	161	6.58	6.99	7.54
	1	0	5.46	6.54	7.06
	162	0	6.23	6.90	6.51
64QAM	1	161	7.30	7.88	8.39
	1	0	6.01	6.67	7.69
	162	0	6.28	6.95	6.58
256QAM	1	161	7.80	8.22	8.59
	1	0	6.07	7.48	8.59
	162	0	7.89	8.37	8.34

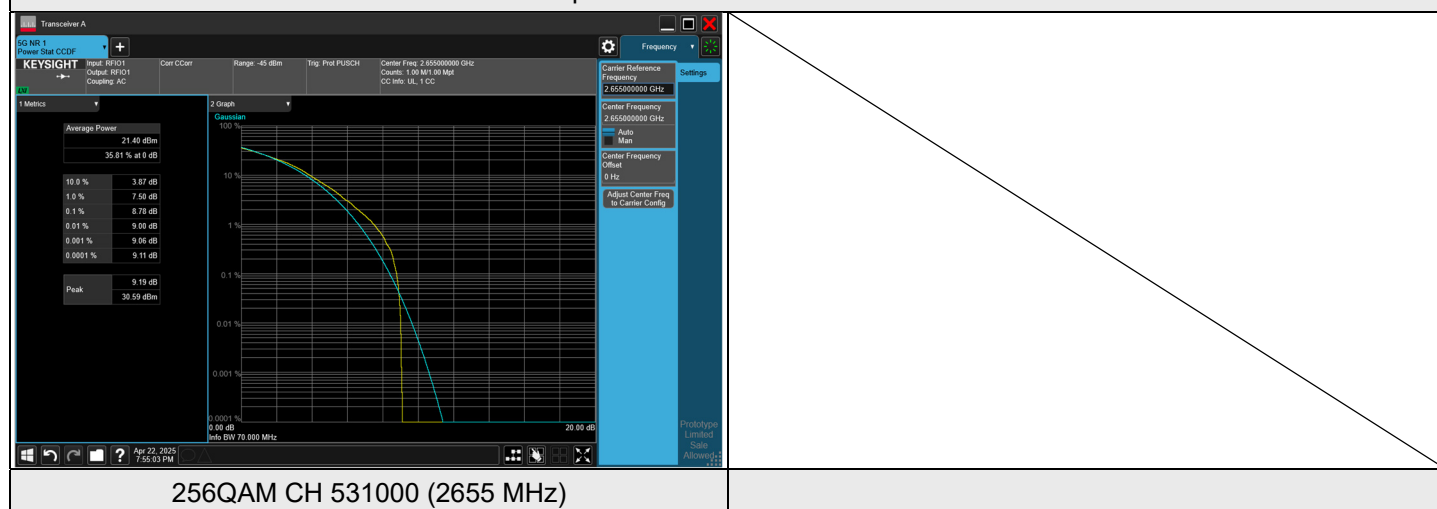
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 506202	CH 518598	CH 531000
			2531.01 MHz	2592.99 MHz	2655 MHz
QPSK	1	188	6.94	7.02	7.55
	1	0	6.04	6.28	7.72
	189	0	6.49	7.19	6.44
16QAM	1	188	7.06	7.74	7.91
	1	0	5.46	6.82	7.84
	189	0	6.22	7.22	6.73
64QAM	1	188	7.52	7.94	8.30
	1	0	5.80	6.81	7.56
	189	0	6.22	7.00	7.04
256QAM	1	188	8.16	8.11	8.78
	1	0	6.45	7.16	8.03
	189	0	8.72	8.48	8.36

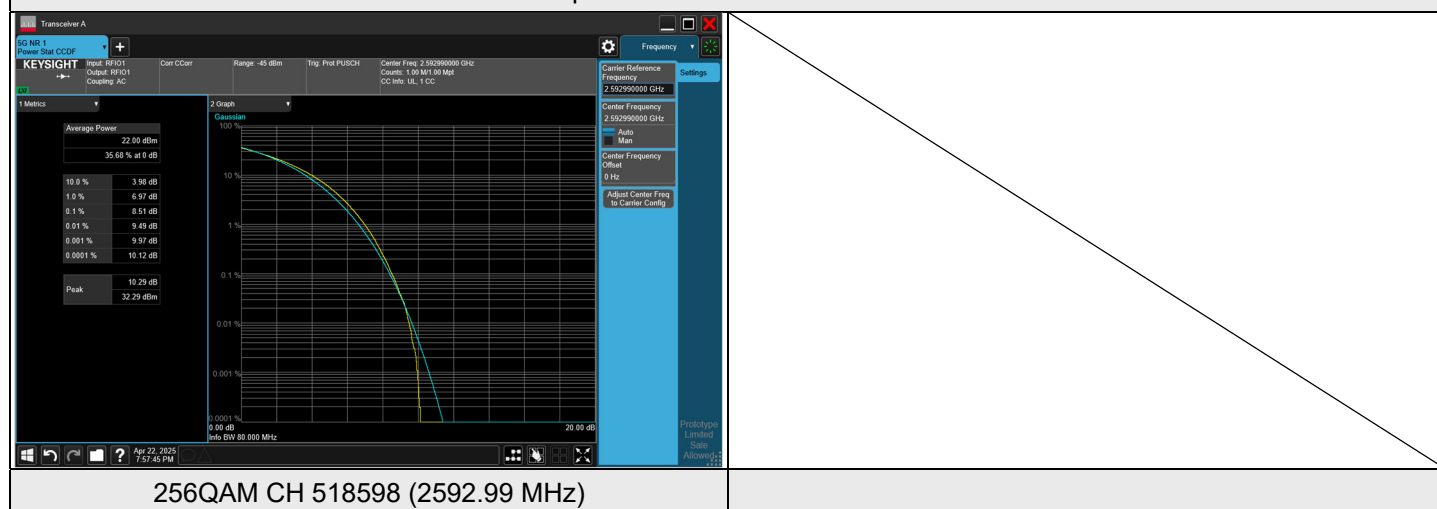
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 507204	CH 518598	CH 529998
			2536.02 MHz	2592.99 MHz	2649.99 MHz
QPSK	1	216	7.41	7.69	8.13
	1	0	6.24	6.47	7.85
	217	0	6.47	6.76	6.66
16QAM	1	216	8.32	7.70	8.09
	1	0	5.50	6.68	7.49
	217	0	6.44	6.73	6.61
64QAM	1	216	7.68	7.43	7.72
	1	0	5.70	6.63	7.57
	217	0	6.80	7.10	6.97
256QAM	1	216	8.10	7.62	8.34
	1	0	6.35	6.65	8.33
	217	0	8.03	8.51	8.18

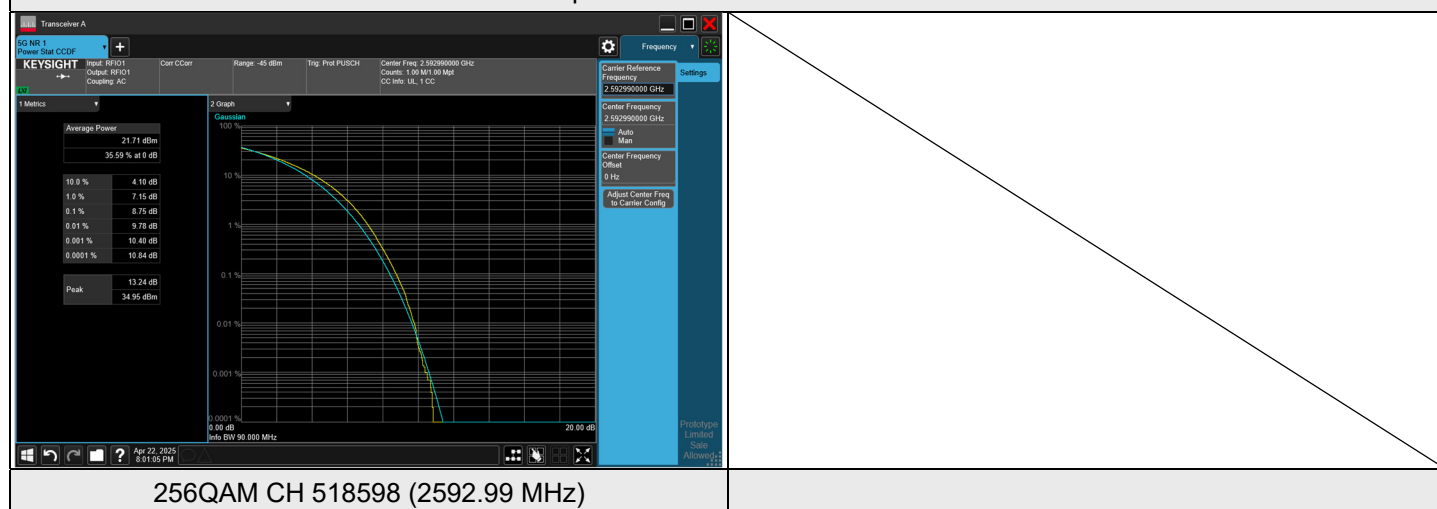
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 508200	CH 518598	CH 528996
			2541 MHz	2592.99 MHz	2644.98 MHz
QPSK	1	244	7.86	7.40	7.38
	1	0	5.93	6.55	7.50
	245	0	6.74	6.84	7.08
16QAM	1	244	7.63	6.50	7.46
	1	0	5.47	5.98	7.17
	245	0	7.05	7.39	7.10
64QAM	1	244	8.03	7.63	7.81
	1	0	6.07	6.37	7.67
	245	0	6.72	7.38	7.39
256QAM	1	244	8.58	7.78	8.35
	1	0	6.12	6.76	8.33
	245	0	8.40	8.75	8.30

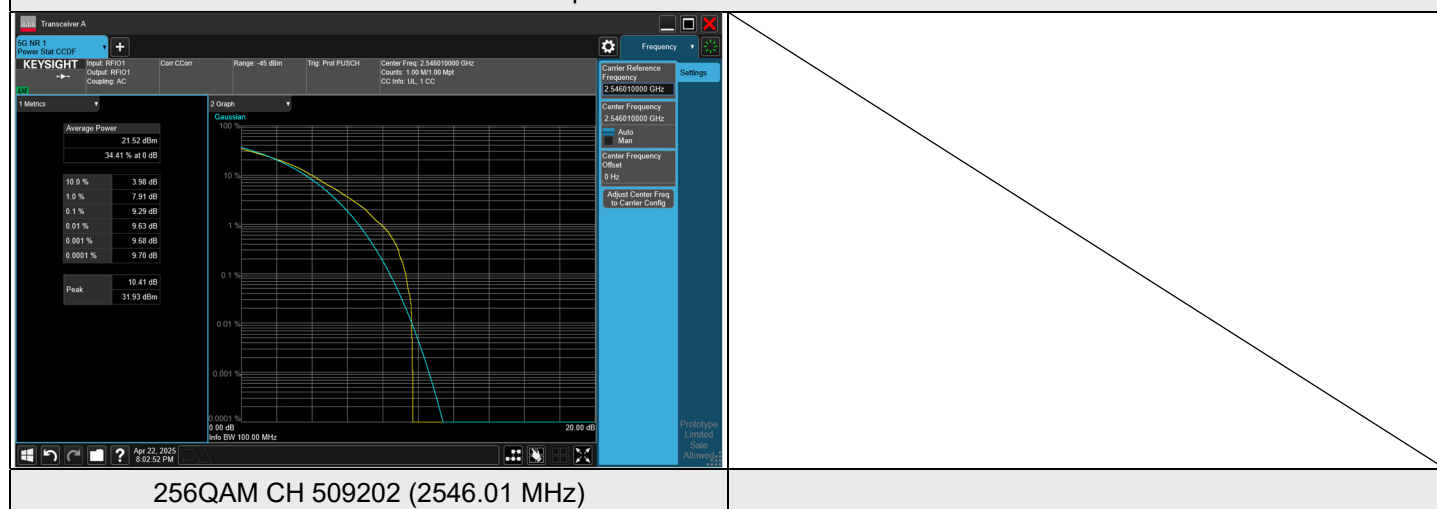
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant 2, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 509202	CH 518598	CH 528000
			2546.01 MHz	2592.99 MHz	2640 MHz
QPSK	1	272	7.77	6.20	7.11
	1	0	6.01	6.74	7.51
	273	0	7.16	7.13	6.95
16QAM	1	272	7.57	6.33	7.76
	1	0	5.78	6.11	8.14
	273	0	6.70	7.14	6.98
64QAM	1	272	8.71	7.11	8.01
	1	0	6.35	6.60	7.85
	273	0	6.92	8.01	7.27
256QAM	1	272	9.29	7.58	8.31
	1	0	6.21	7.33	8.19
	273	0	8.46	8.14	8.75

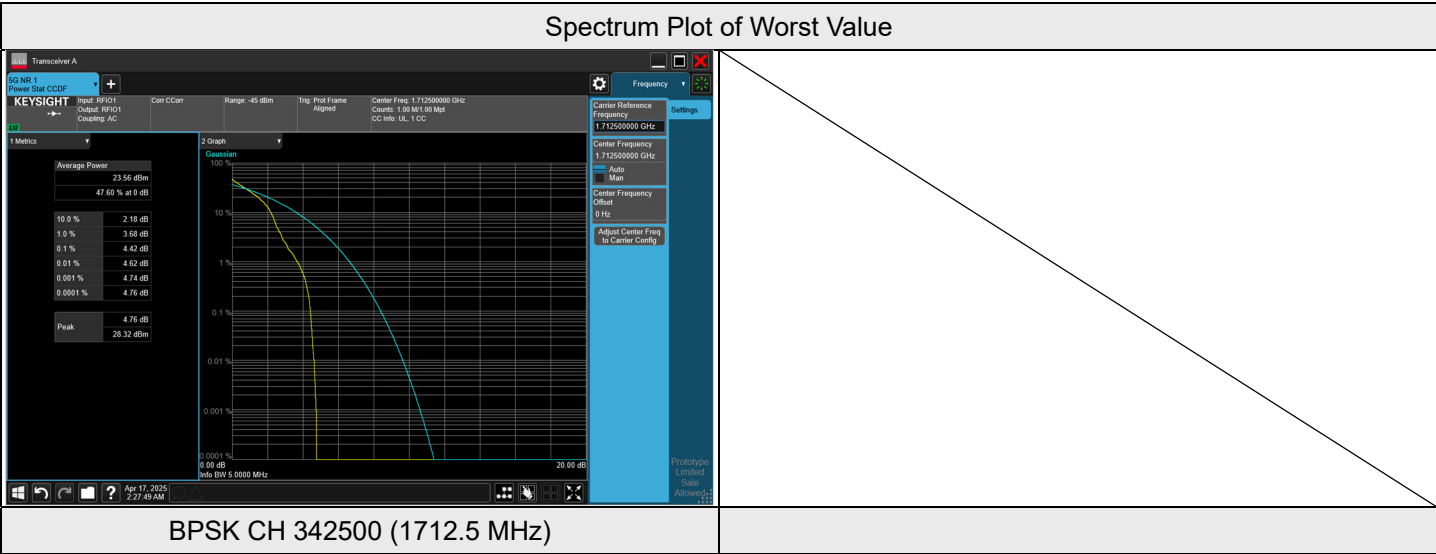
Spectrum Plot of Worst Value



7.3.3 NR n66 SCS 15 kHz

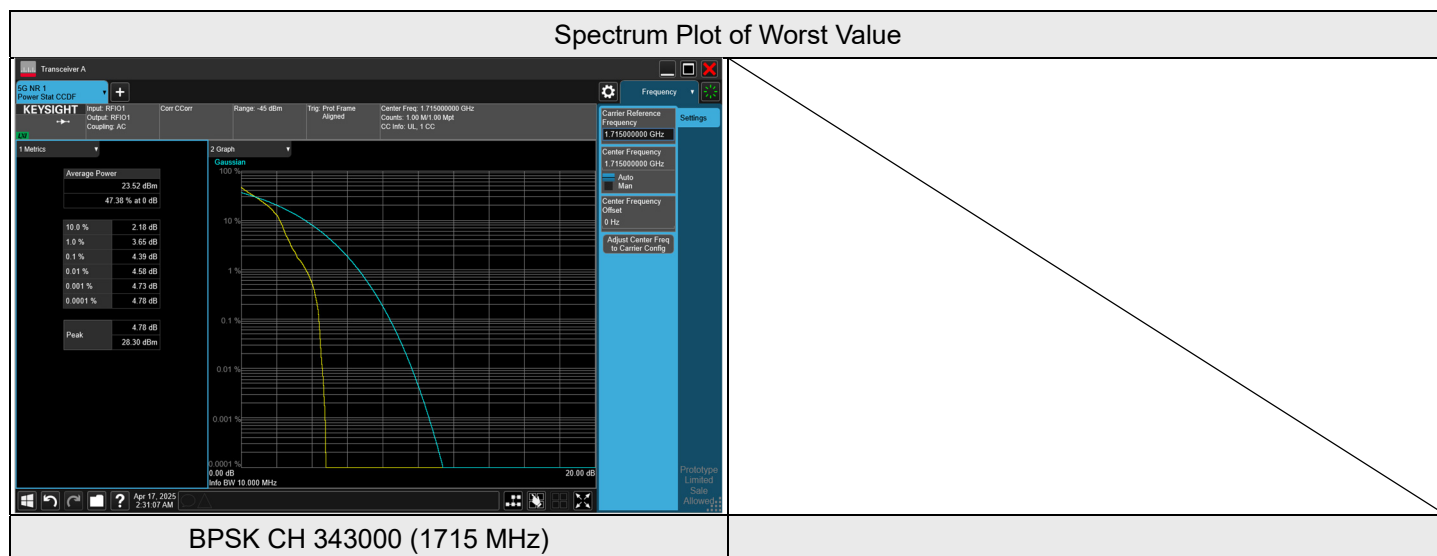
NR n66 SCS 15 kHz, Ant 0, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 342500	CH 349000	CH 355500
			1712.5 MHz	1745 MHz	1777.5 MHz
BPSK	1	24	4.26	4.22	3.89
	1	0	4.42	3.95	3.97
	25	0	3.76	3.07	3.06



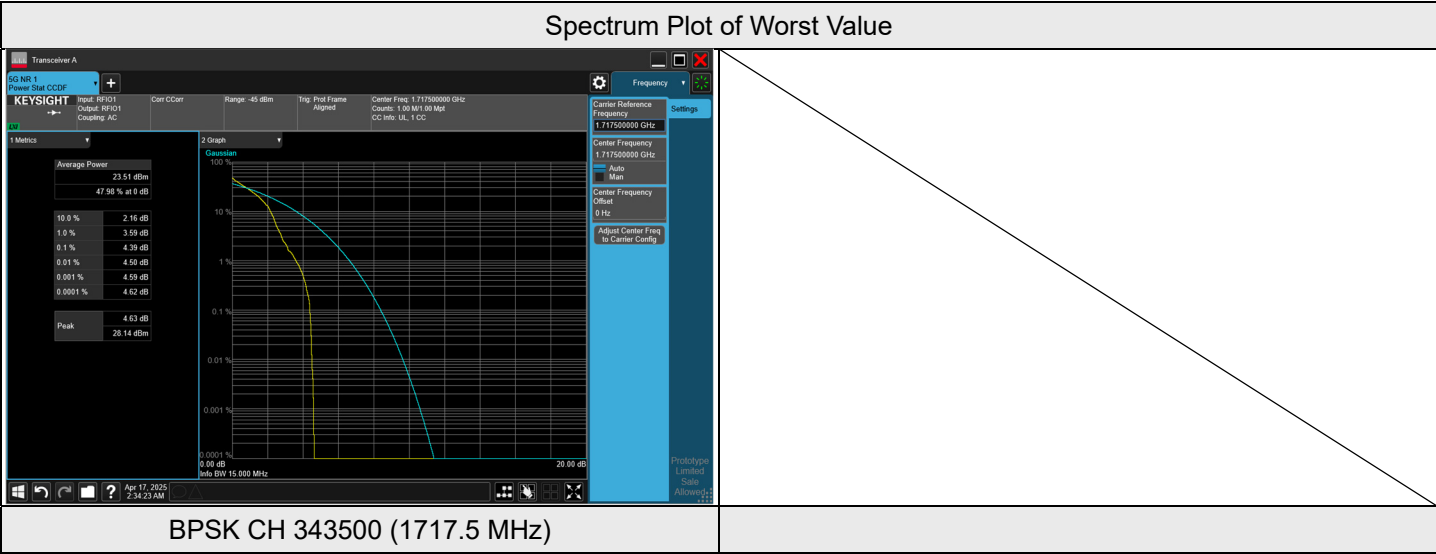
NR n66 SCS 15 kHz, Ant 0, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 343000	CH 349000	CH 355000
			1715 MHz	1745 MHz	1775 MHz
BPSK	1	51	4.11	4.05	3.86
	1	0	4.39	3.77	3.48
	50	0	3.80	3.18	3.07



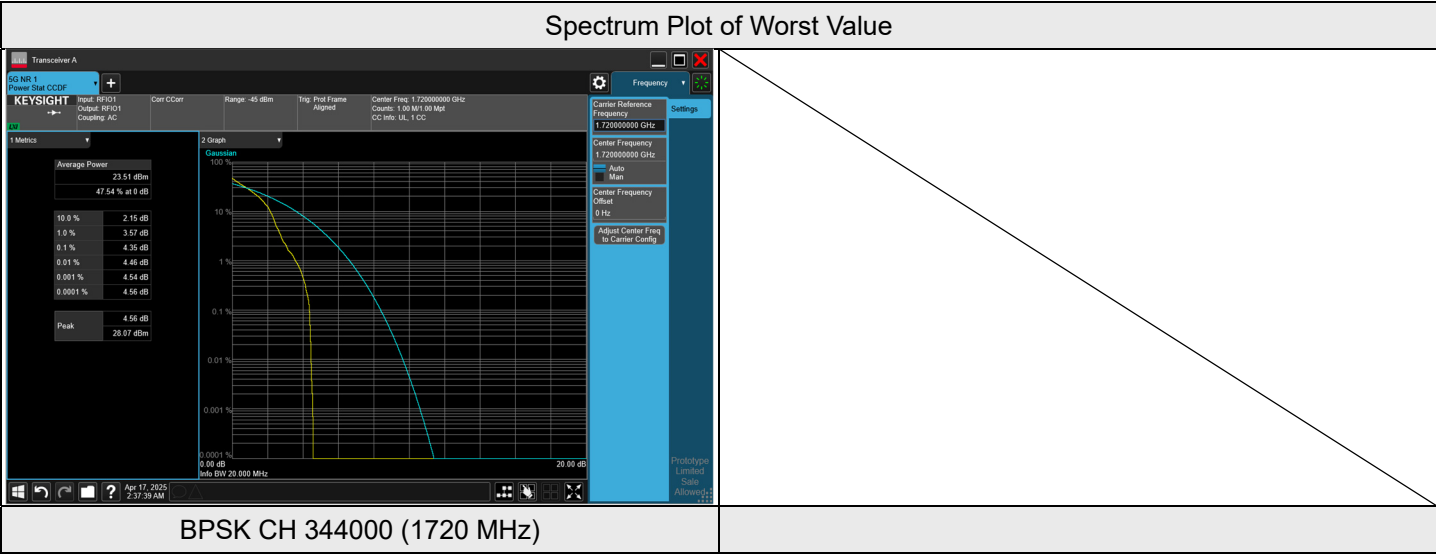
NR n66 SCS 15 kHz, Ant 0, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 343500	CH 349000	CH 354500
			1717.5 MHz	1745 MHz	1772.5 MHz
BPSK	1	78	3.95	3.95	3.86
	1	0	4.39	3.67	3.52
	75	0	3.87	3.57	3.42



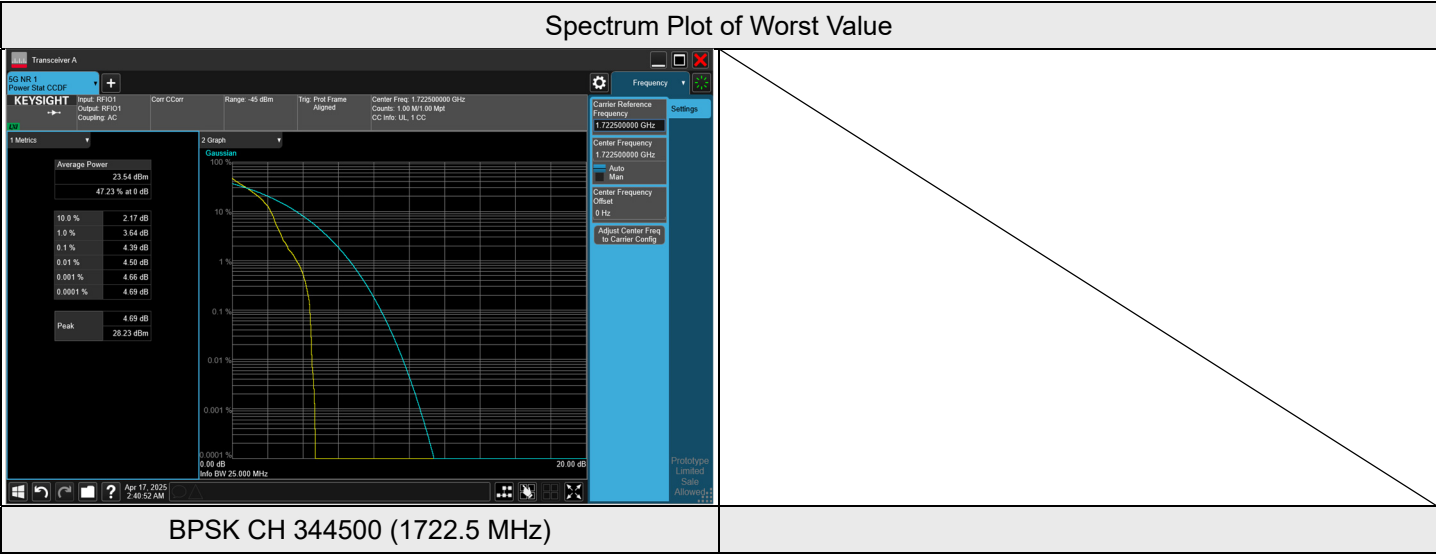
NR n66 SCS 15 kHz, Ant 0, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 344000	CH 349000	CH 354000
			1720 MHz	1745 MHz	1770 MHz
BPSK	1	105	3.72	3.87	3.82
	1	0	4.35	3.57	3.73
	100	0	3.83	3.83	3.33



NR n66 SCS 15 kHz, 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
BPSK	1	132	3.63	3.86	3.89
	1	0	4.39	3.63	3.83
	128	0	3.78	3.67	3.55



NR n66 SCS 15 kHz, 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
BPSK	1	159	3.74	3.85	3.88
	1	0	4.39	3.70	4.04
	160	0	3.76	3.71	3.70

