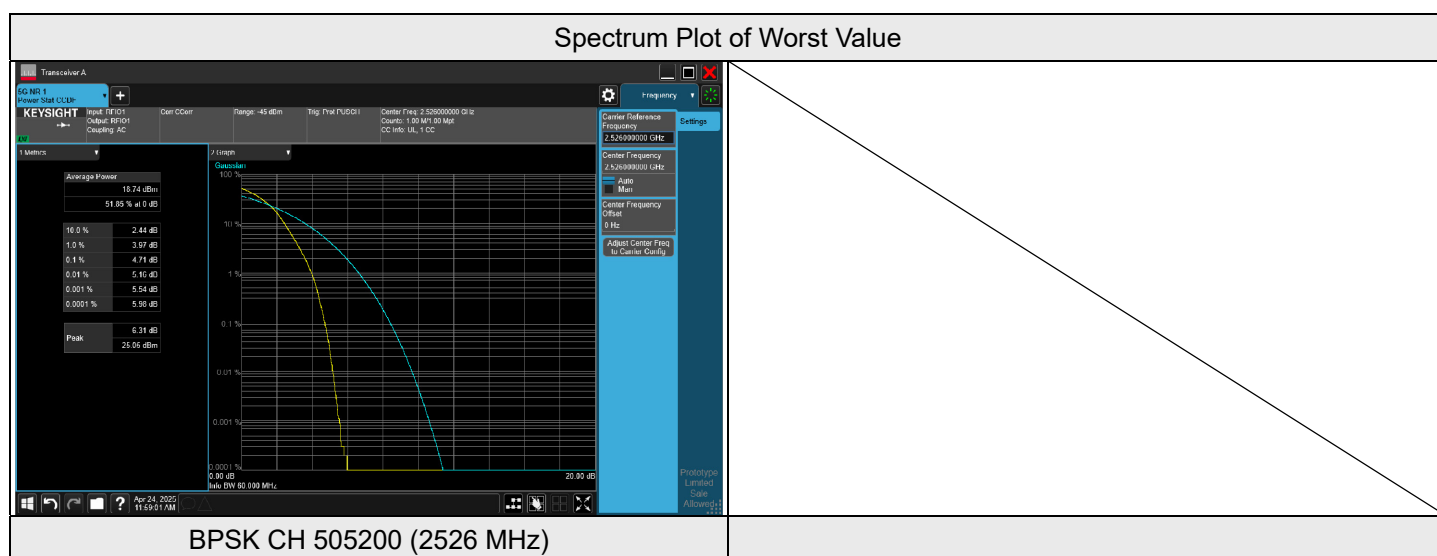


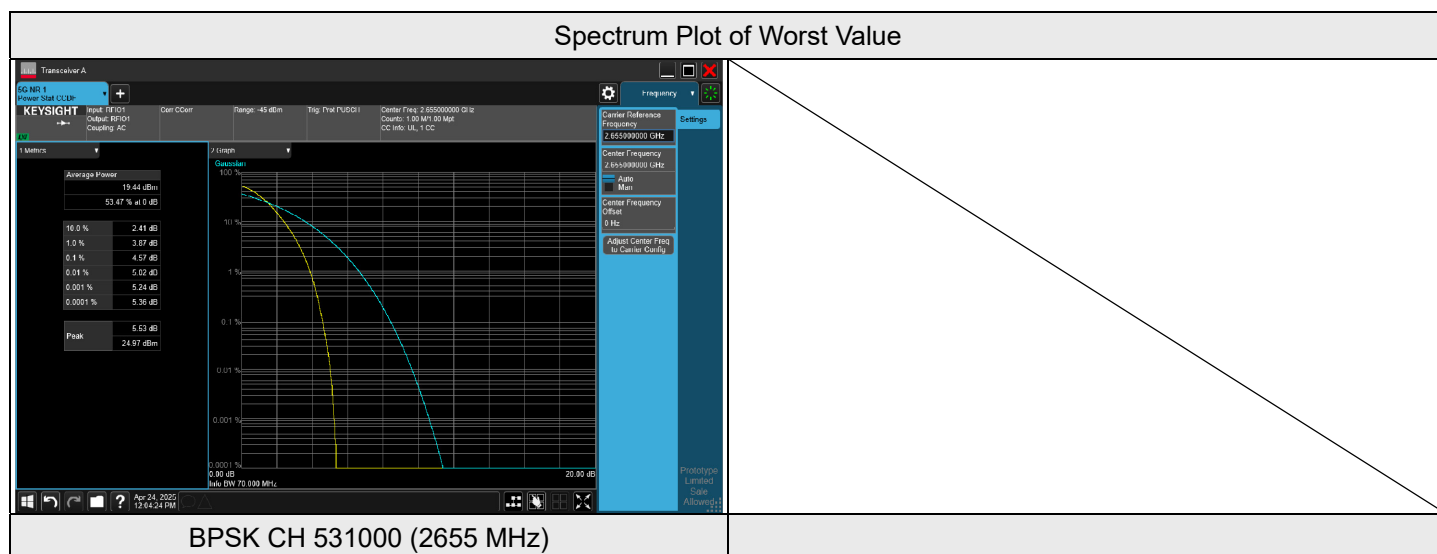
NR n41 SCS 30 kHz, Ant. 3, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 505200	CH 518598	CH 531996
			2526 MHz	2592.99 MHz	2659.98 MHz
BPSK	1	161	3.92	4.08	3.05
	1	0	3.70	4.01	3.55
	162	0	4.71	4.13	3.96



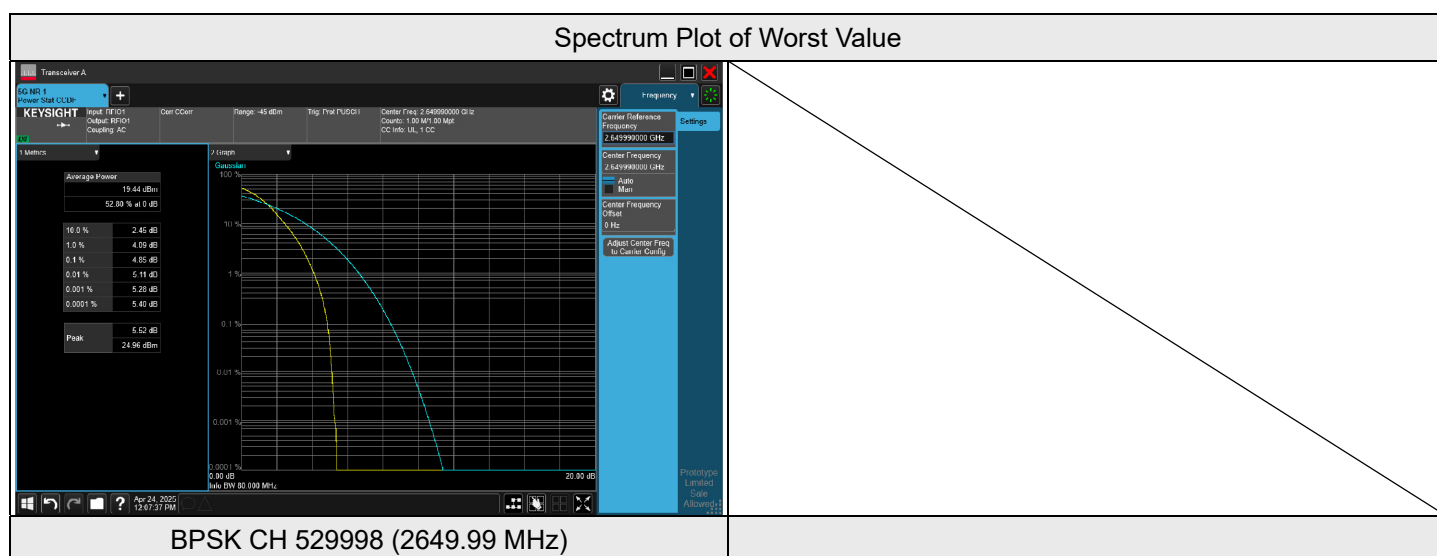
NR n41 SCS 30 kHz, Ant. 3, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 506202	CH 518598	CH 531000
			2531.01 MHz	2592.99 MHz	2655 MHz
BPSK	1	188	4.02	3.76	2.78
	1	0	3.78	3.83	3.47
	180	0	4.46	3.98	4.57



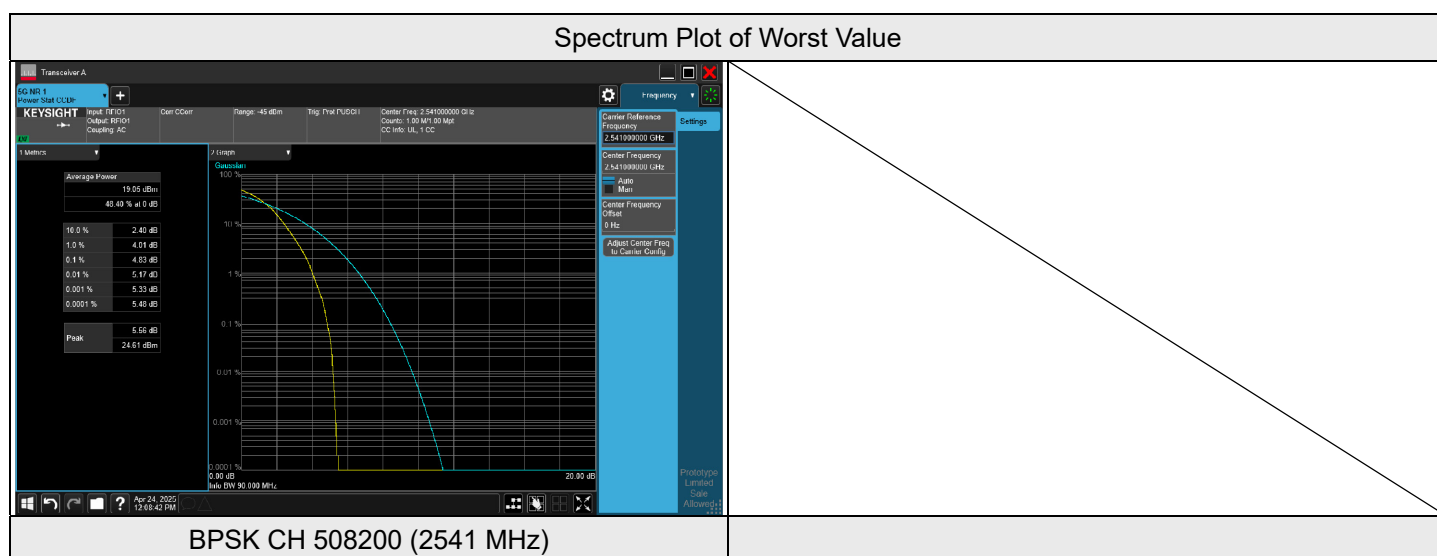
NR n41 SCS 30 kHz, Ant. 3, Channel Bandwidth: 80 MHz

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
BPSK	1	216	4.18	3.43	3.05
	1	0	3.44	3.69	3.59
	216	0	4.24	3.88	4.85



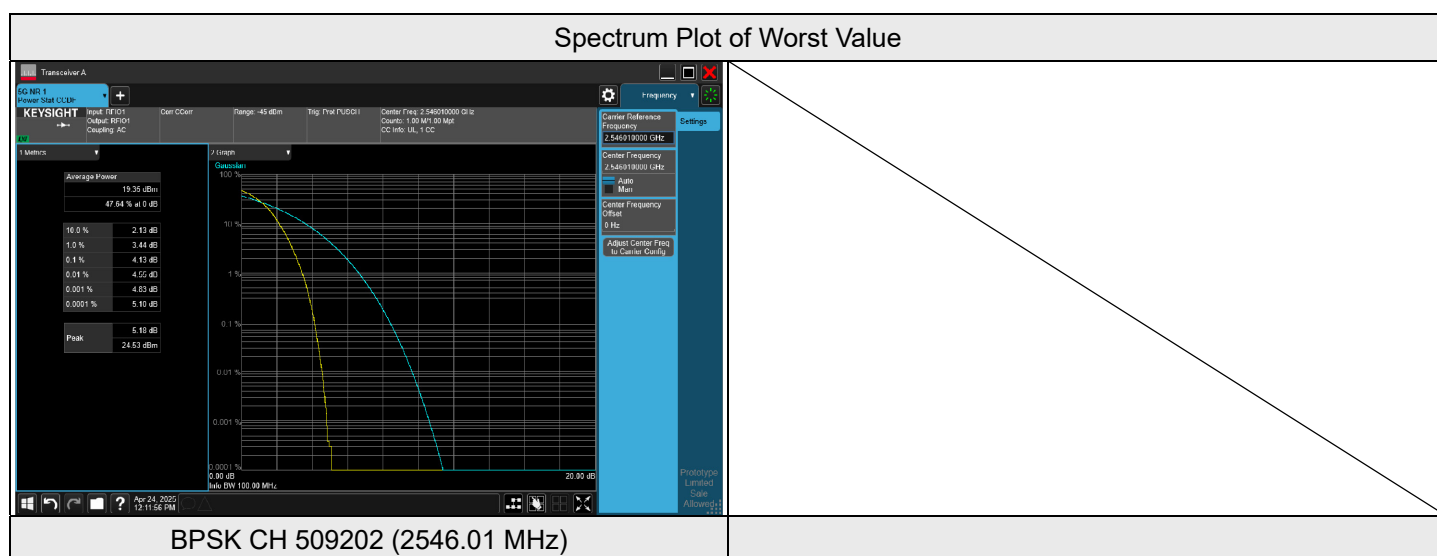
NR n41 SCS 30 kHz, Ant. 3, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 508200	CH 518598	CH 528996
			2541 MHz	2592.99 MHz	2644.98 MHz
BPSK	1	244	3.42	3.55	2.75
	1	0	3.50	3.59	3.52
	243	0	4.83	4.19	4.11



NR n41 SCS 30 kHz, Ant. 3, 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
BPSK	1	272	3.40	3.15	3.35
	1	0	3.55	3.81	3.84
	270	0	4.13	3.90	3.99

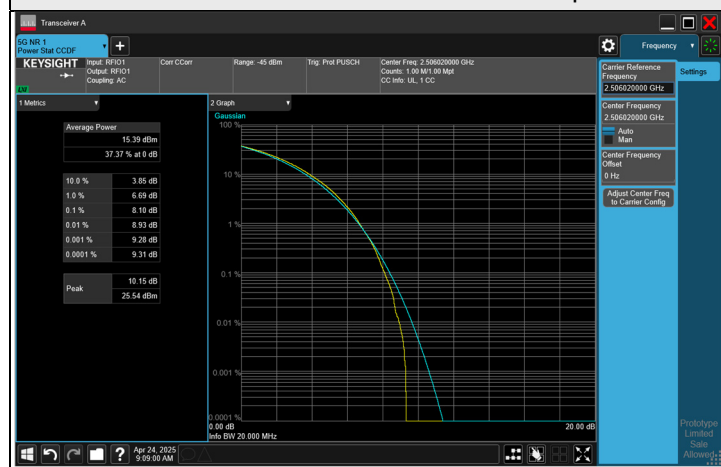


7.3.12 NR n41 SCS 30 kHz (MIMO)

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	5.94	5.89	4.03
	1	0	4.98	5.63	4.99
	51	0	6.34	6.12	5.36
16QAM	1	50	5.98	5.46	3.95
	1	0	4.92	5.26	4.85
	51	0	6.35	6.09	5.49
64QAM	1	50	6.06	5.80	4.38
	1	0	5.30	5.42	5.17
	51	0	6.43	6.45	5.66
256QAM	1	50	7.56	7.13	6.66
	1	0	7.24	7.27	6.60
	51	0	8.10	7.90	7.42

Spectrum Plot of Worst Value

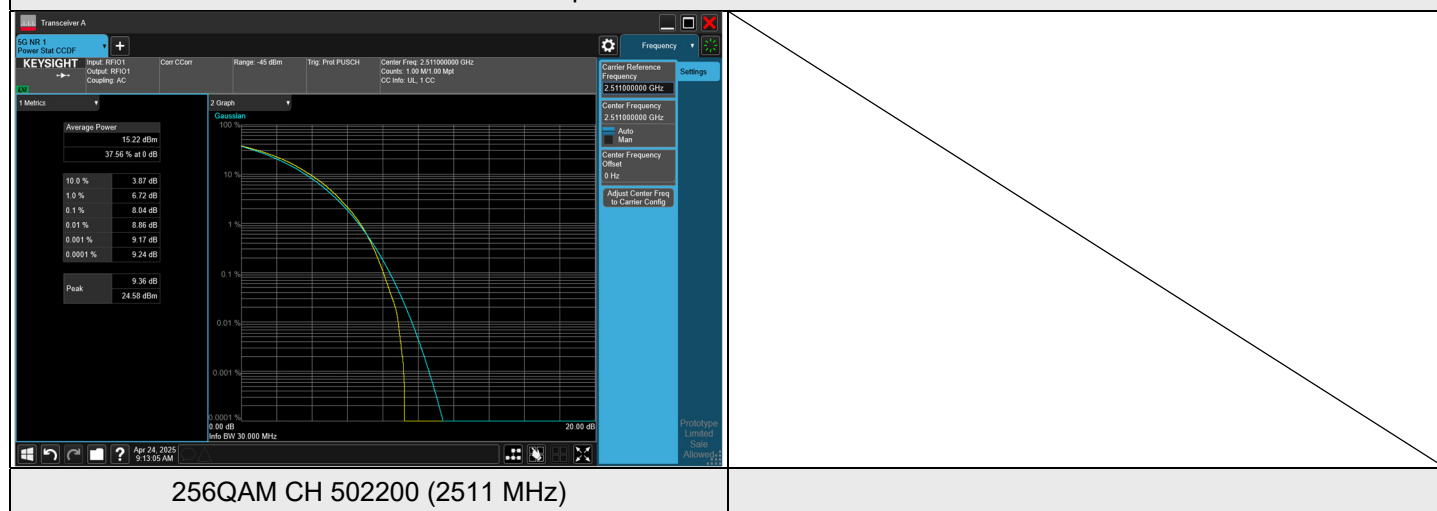


256QAM CH 501204 (2506.02 MHz)

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	6.17	5.73	3.80
	1	0	5.07	5.80	5.29
	78	0	6.61	5.75	5.51
16QAM	1	77	6.00	5.67	3.89
	1	0	4.98	5.53	5.03
	78	0	6.54	5.90	5.49
64QAM	1	77	6.02	5.96	4.47
	1	0	5.31	5.42	5.44
	78	0	6.48	6.04	5.40
256QAM	1	77	7.45	7.23	6.35
	1	0	7.28	7.24	6.78
	78	0	8.04	7.75	7.11

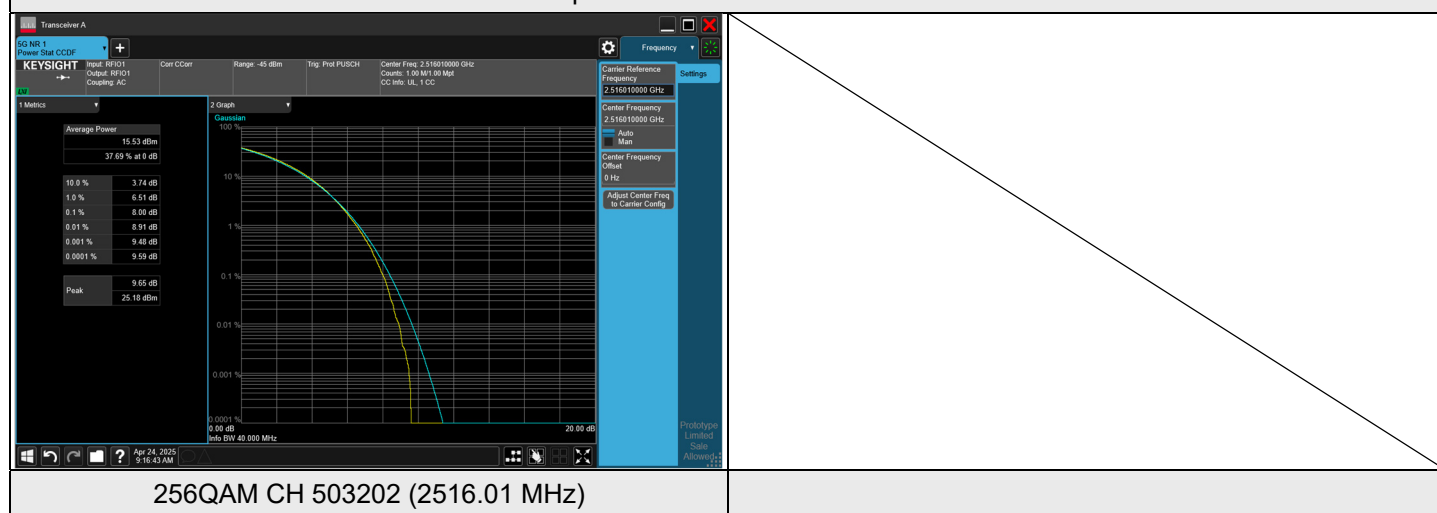
Spectrum Plot of Worst Value



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	6.19	5.67	3.99
	1	0	5.26	5.13	4.60
	106	0	6.44	6.04	5.97
16QAM	1	105	6.08	5.27	3.76
	1	0	4.72	5.11	4.59
	106	0	6.43	6.04	5.63
64QAM	1	105	6.22	5.64	4.38
	1	0	5.37	5.30	4.81
	106	0	6.97	6.36	5.85
256QAM	1	105	7.22	6.88	6.61
	1	0	7.53	7.31	6.60
	106	0	8.00	7.83	7.41

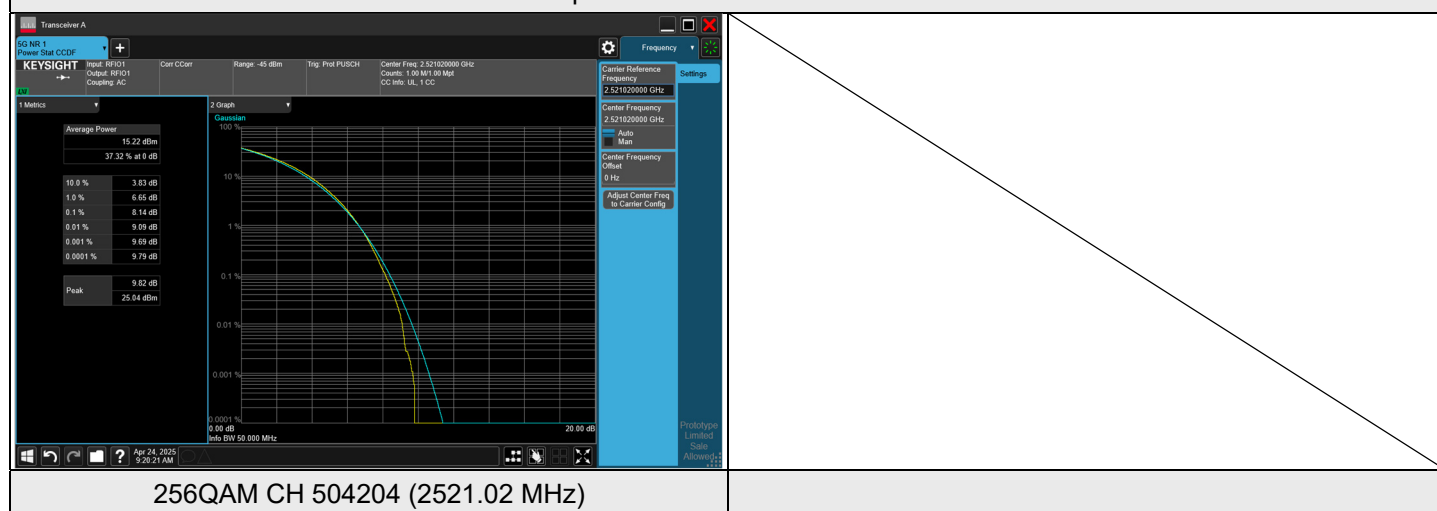
Spectrum Plot of Worst Value



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	6.42	6.10	4.19
	1	0	5.24	5.50	4.73
	133	0	7.19	6.58	6.25
16QAM	1	132	6.27	5.55	3.85
	1	0	4.80	5.21	4.55
	133	0	6.84	6.24	5.87
64QAM	1	132	6.33	5.73	4.40
	1	0	5.02	5.41	4.78
	133	0	7.28	6.69	6.07
256QAM	1	132	7.52	7.00	6.50
	1	0	6.72	7.17	6.69
	133	0	8.14	7.80	7.46

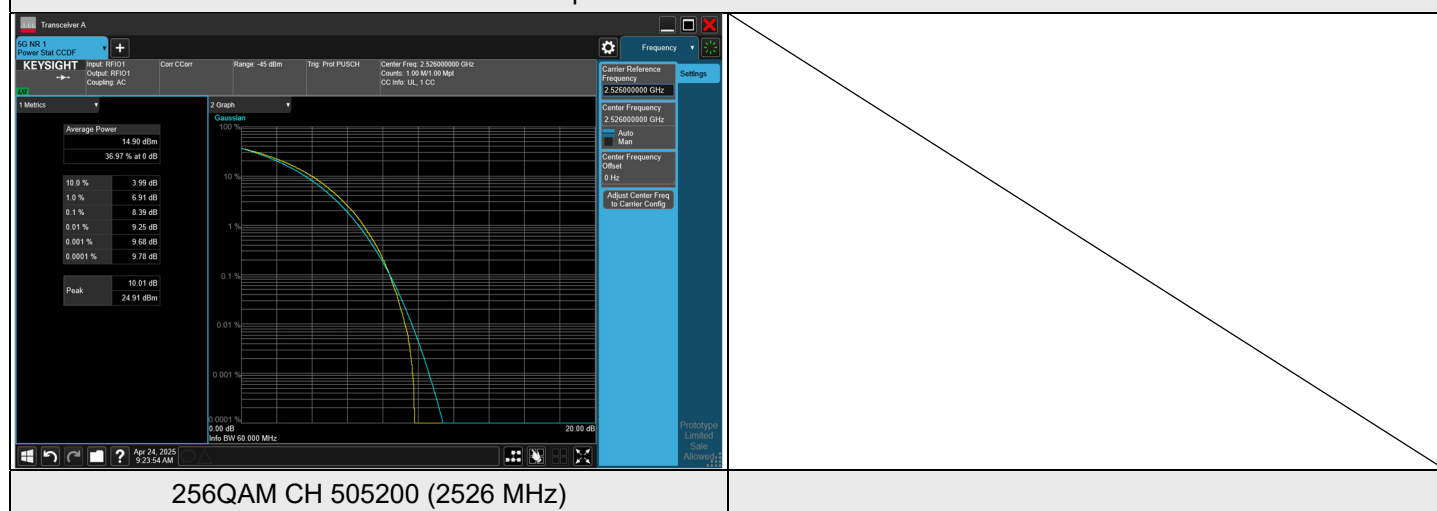
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant. 1, 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	6.20	5.56	4.16
	1	0	4.90	5.41	5.08
	162	0	6.96	6.26	5.34
16QAM	1	161	5.68	6.06	5.65
	1	0	5.38	6.33	6.08
	162	0	6.59	5.37	5.24
64QAM	1	161	6.08	5.91	4.58
	1	0	5.24	5.78	4.89
	162	0	6.84	5.83	5.34
256QAM	1	161	8.07	7.30	6.58
	1	0	6.95	7.69	7.36
	162	0	8.39	7.50	7.16

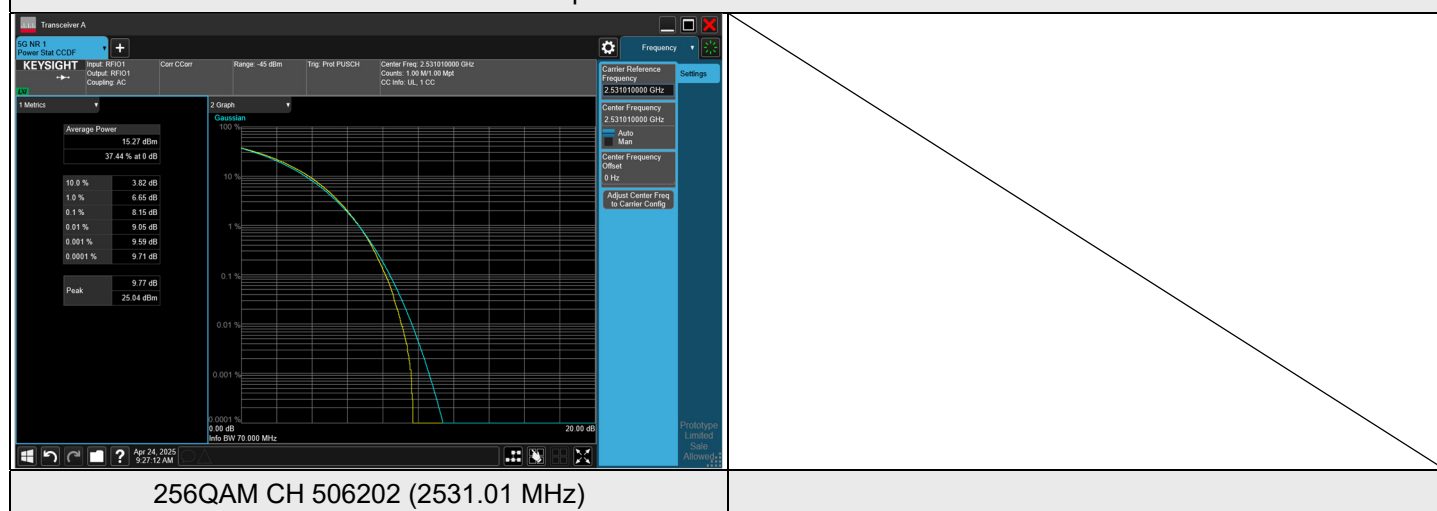
Spectrum Plot of Worst Value



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	5.94	5.11	4.23
	1	0	5.57	6.04	5.08
	189	0	7.31	5.73	5.71
16QAM	1	188	6.04	5.76	3.94
	1	0	5.43	5.54	5.62
	189	0	6.85	5.99	5.50
64QAM	1	188	5.72	5.50	4.07
	1	0	5.66	5.43	5.20
	189	0	6.75	6.26	5.88
256QAM	1	188	7.25	6.97	6.42
	1	0	6.99	7.47	7.03
	189	0	8.15	7.81	7.46

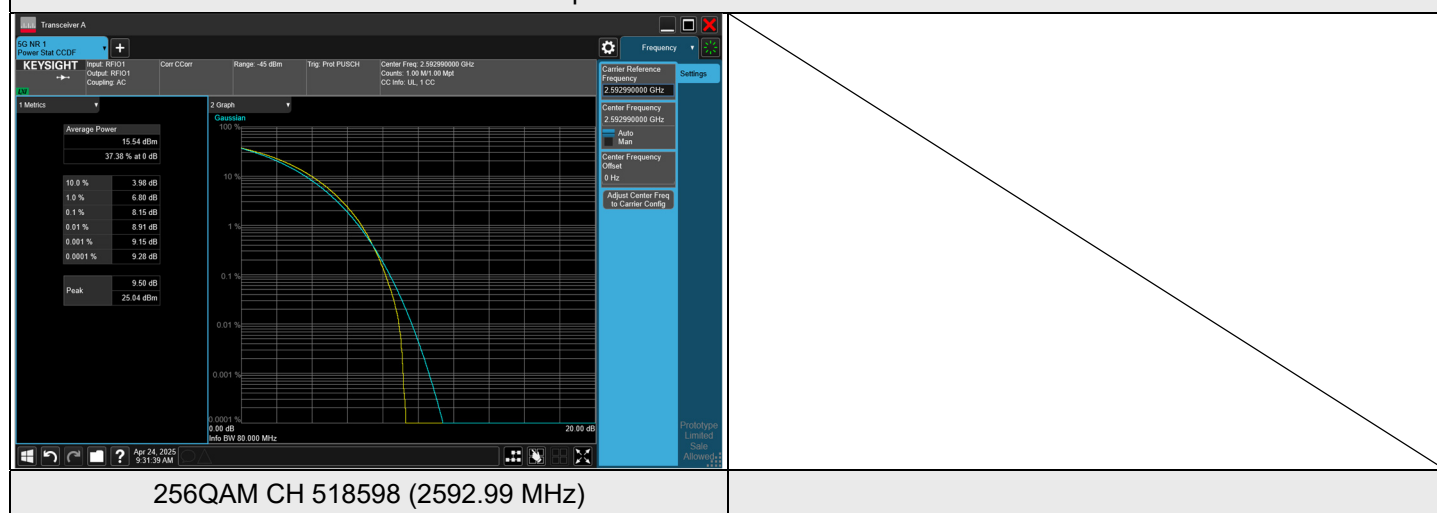
Spectrum Plot of Worst Value



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	5.53	5.23	4.26
	1	0	5.28	5.90	5.53
	217	0	6.63	6.15	6.19
16QAM	1	216	5.47	5.48	3.80
	1	0	5.14	5.44	5.42
	217	0	7.12	6.25	5.74
64QAM	1	216	5.84	5.36	3.99
	1	0	5.32	5.87	5.65
	217	0	7.33	6.08	6.09
256QAM	1	216	7.18	6.74	6.47
	1	0	7.43	7.48	7.25
	217	0	8.12	8.15	7.35

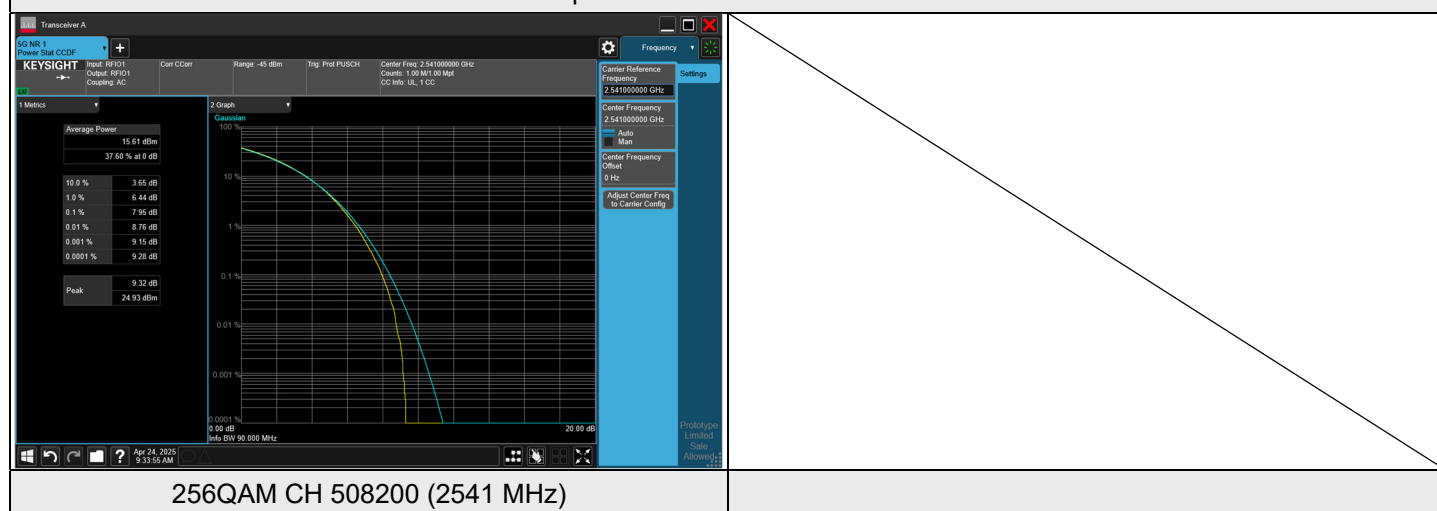
Spectrum Plot of Worst Value



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	5.94	5.25	4.30
	1	0	5.28	6.00	5.66
	245	0	7.47	6.30	5.81
16QAM	1	244	5.73	4.99	3.87
	1	0	5.15	5.84	5.26
	245	0	6.67	6.06	6.11
64QAM	1	244	6.18	5.03	4.08
	1	0	5.35	6.03	5.50
	245	0	7.11	7.09	6.03
256QAM	1	244	7.01	6.98	6.23
	1	0	6.80	7.39	7.05
	245	0	7.95	7.93	7.39

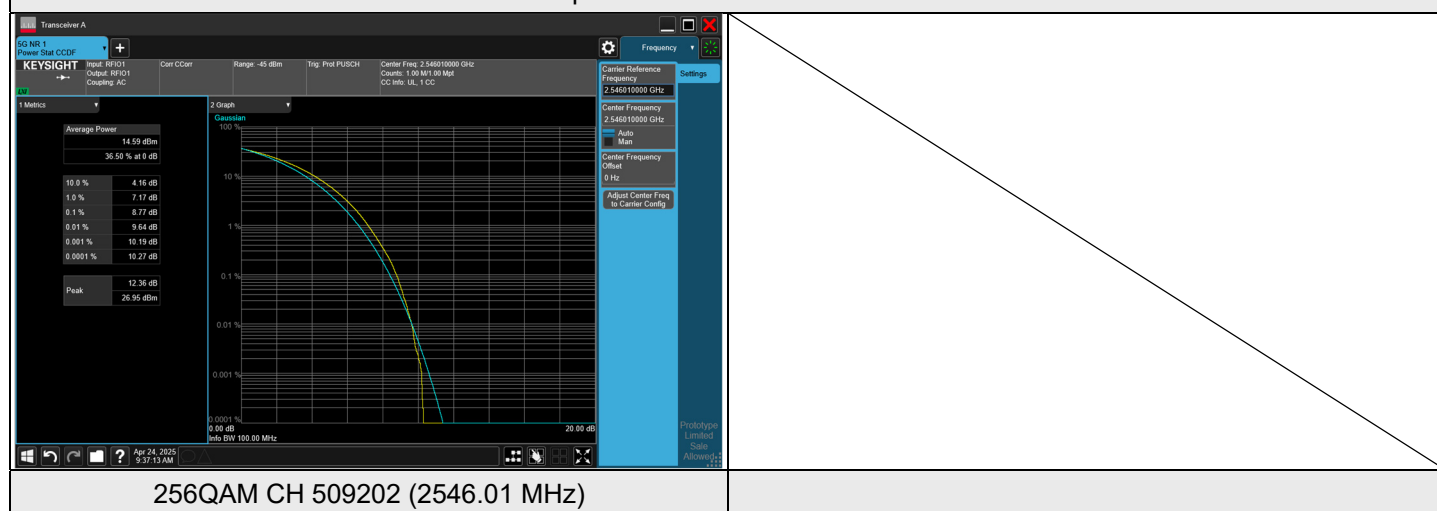
Spectrum Plot of Worst Value



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	6.30	4.86	4.33
	1	0	5.20	5.98	5.52
	273	0	7.07	6.13	6.26
16QAM	1	272	5.68	4.81	4.23
	1	0	5.10	5.97	5.59
	273	0	7.09	6.72	6.30
64QAM	1	272	6.31	5.63	4.09
	1	0	5.32	5.87	5.16
	273	0	7.21	6.32	6.48
256QAM	1	272	7.46	6.82	6.60
	1	0	6.94	7.64	7.10
	273	0	8.77	8.00	7.75

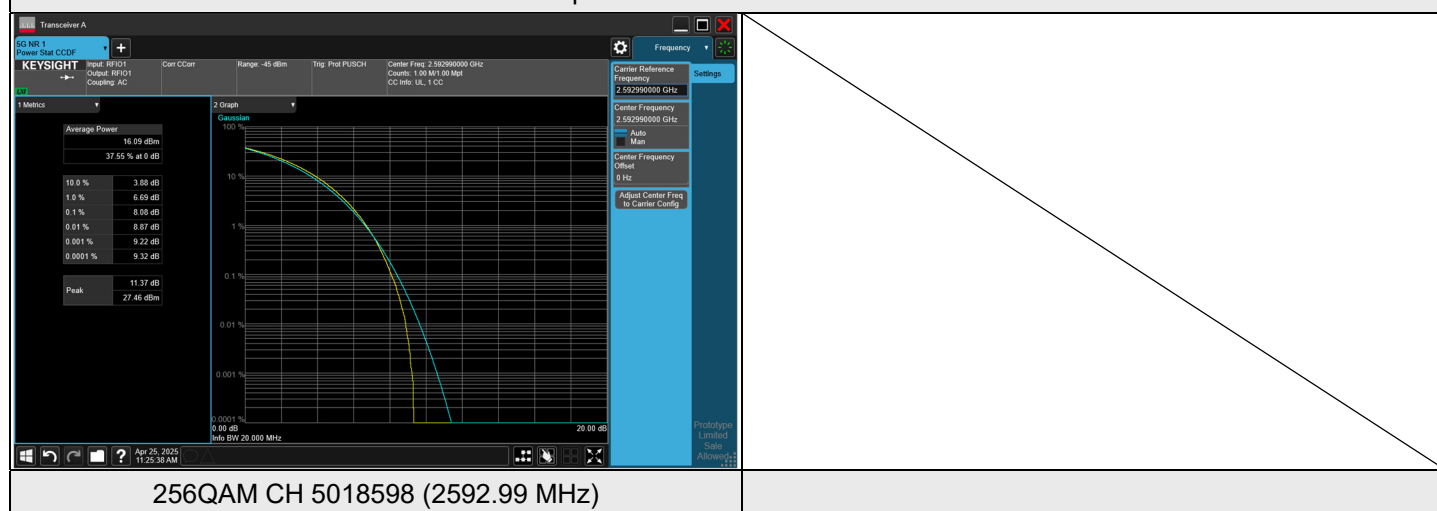
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant. 3, 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	6.3	6.09	4.06
	1	0	4.66	5.35	4.8
	51	0	6.47	5.86	5.38
16QAM	1	50	5.97	5.7	3.87
	1	0	4.75	5.18	4.75
	51	0	5.81	6.01	5.19
64QAM	1	50	6.03	5.53	4.68
	1	0	5.04	5.53	5.37
	51	0	6.35	6.33	5.76
256QAM	1	50	7.13	6.95	6.83
	1	0	6.72	7.03	6.41
	51	0	7.59	8.08	7.18

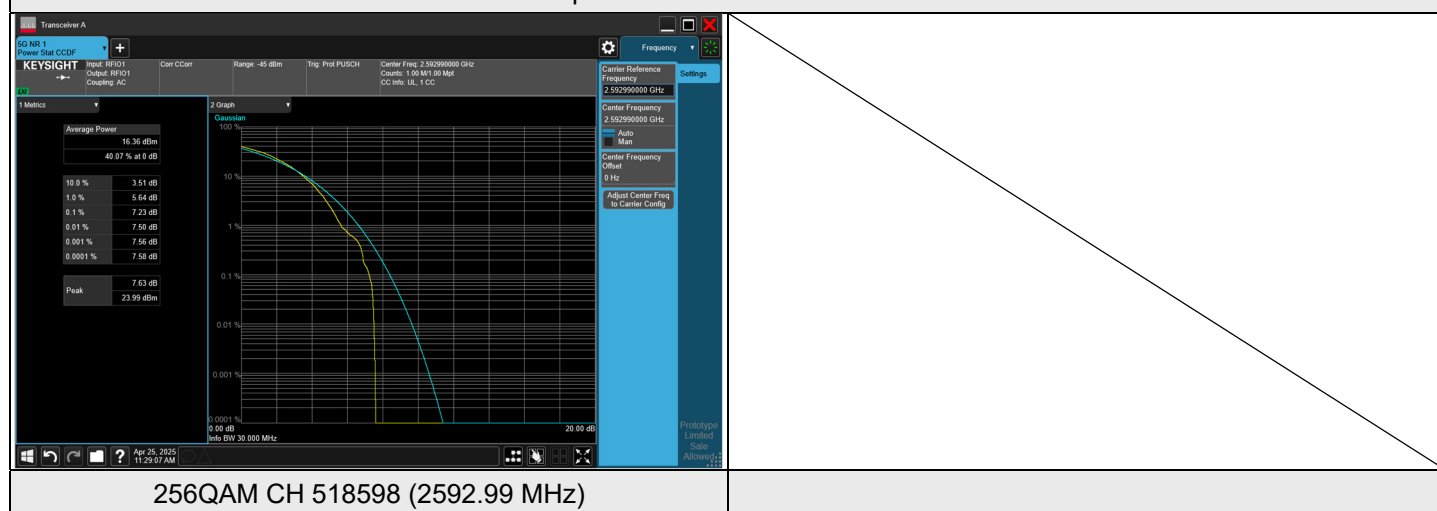
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant. 3, 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	6.49	5.45	4.10
	1	0	5.23	5.62	5.08
	78	0	6.08	5.86	5.10
16QAM	1	77	6.52	5.48	4.11
	1	0	5.3	5.29	5.26
	78	0	6.51	5.61	5.59
64QAM	1	77	6.05	5.67	4.33
	1	0	5.3	5.48	5.23
	78	0	6.29	5.77	5.50
256QAM	1	77	7.19	7.02	6.46
	1	0	7.19	7.23	6.57
	78	0	7.13	7.23	7.12

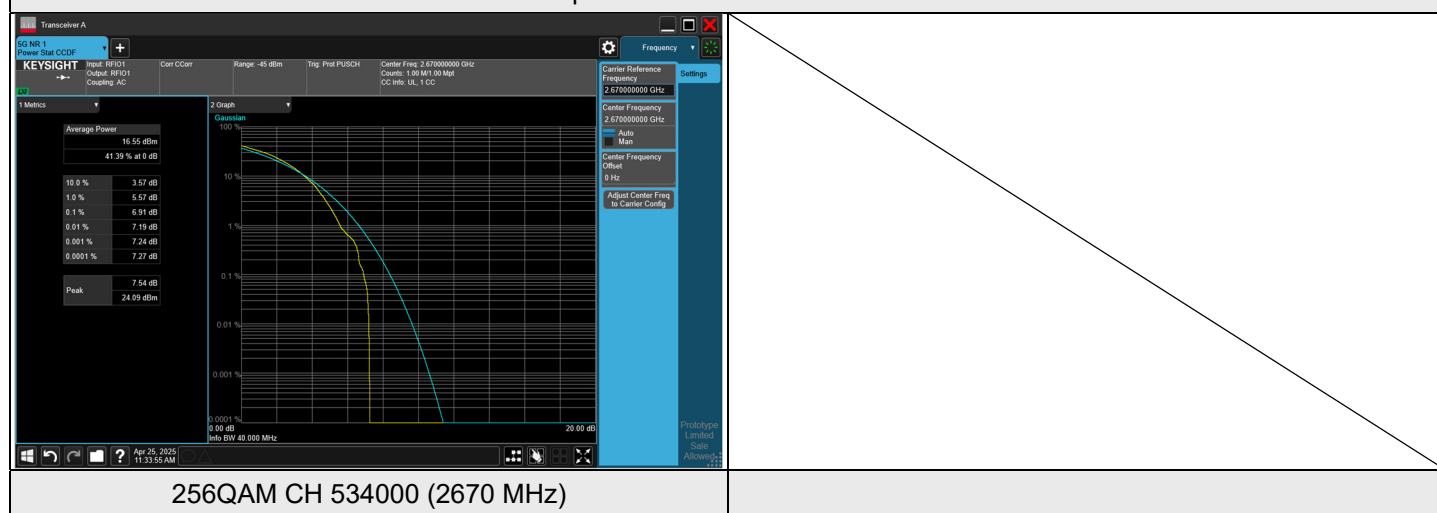
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant. 3, 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	6.31	5.83	3.82
	1	0	5.17	5.80	4.90
	106	0	6.6	6.22	5.86
16QAM	1	105	5.88	5.44	4.00
	1	0	5.18	5.24	4.71
	106	0	6.74	6.00	5.93
64QAM	1	105	5.94	5.83	4.17
	1	0	5.16	5.26	4.68
	106	0	6.4	6.21	5.93
256QAM	1	105	6.74	6.21	6.42
	1	0	6.86	6.60	6.91
	106	0	6.89	6.88	6.38

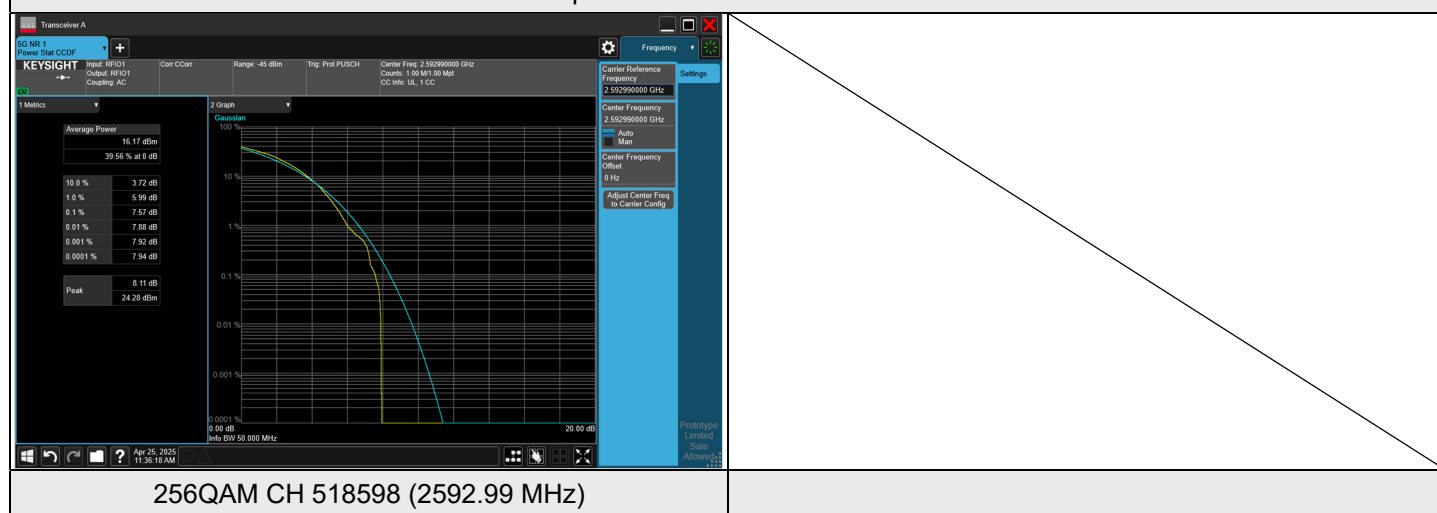
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant. 3, 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	6.39	5.54	4.15
	1	0	5.55	5.37	5.13
	133	0	6.79	6.35	6.01
16QAM	1	132	5.72	5.59	4.03
	1	0	4.9	5.13	4.51
	133	0	6.97	6.32	6.44
64QAM	1	132	6.49	5.38	4.95
	1	0	5.48	6.51	6.23
	133	0	7.2	3.88	7.44
256QAM	1	132	7.31	7.41	6.19
	1	0	7.5	7.57	7.04
	133	0	7	7.55	7.56

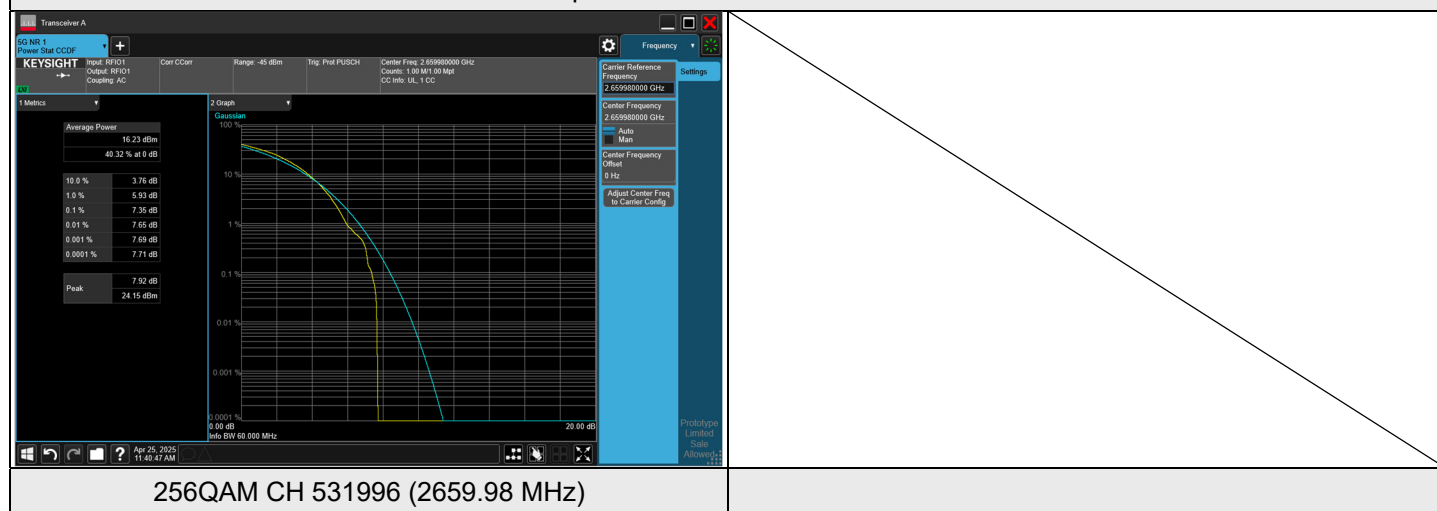
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant. 3, 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	5.96	5.43	3.91
	1	0	4.99	5.49	4.86
	162	0	7.04	5.69	5.65
16QAM	1	161	5.45	5.05	3.91
	1	0	4.64	5.42	4.75
	162	0	6.74	5.87	5.41
64QAM	1	161	6.1	5.63	4.33
	1	0	5.71	5.48	4.86
	162	0	6.54	6.10	5.36
256QAM	1	161	7.34	7.20	6.61
	1	0	6.86	7.20	7.35
	162	0	6.94	7.22	7.25

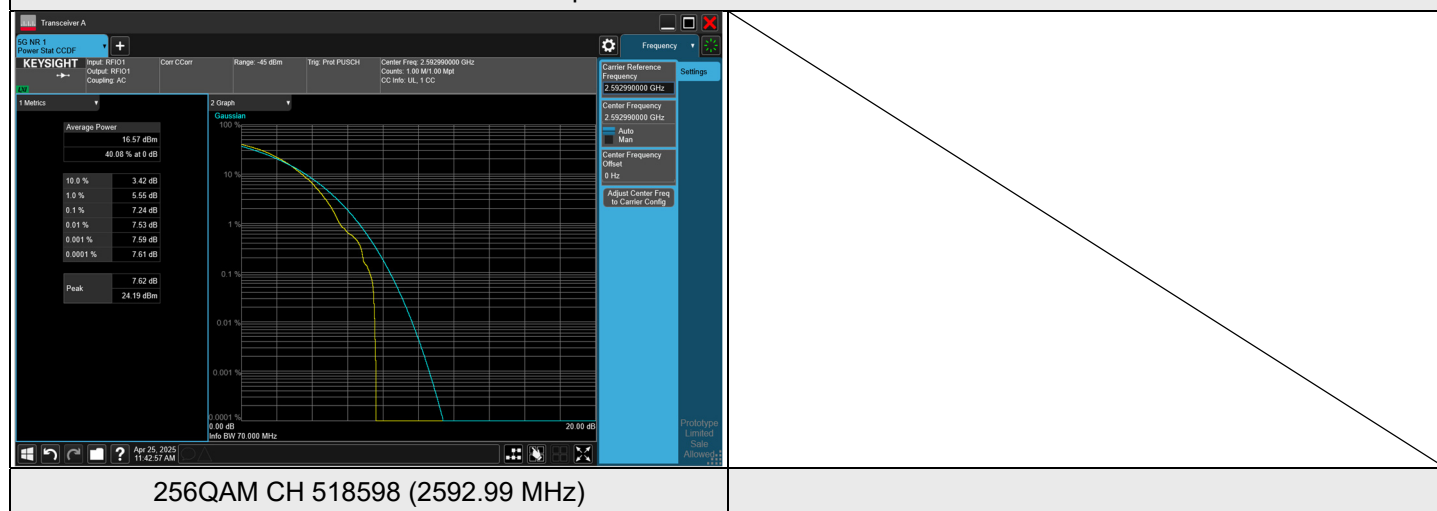
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant. 3, 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	5.73	5.43	4.26
	1	0	5.64	5.43	5.40
	189	0	6.76	5.72	5.74
16QAM	1	188	5.86	5.27	5.24
	1	0	4.93	5.51	6.11
	189	0	6.69	6.53	5.82
64QAM	1	188	5.82	5.65	4.43
	1	0	5.20	5.43	5.56
	189	0	6.73	6.31	5.89
256QAM	1	188	7.23	7.20	6.36
	1	0	7.17	7.24	7.17
	189	0	7.11	7.13	7.10

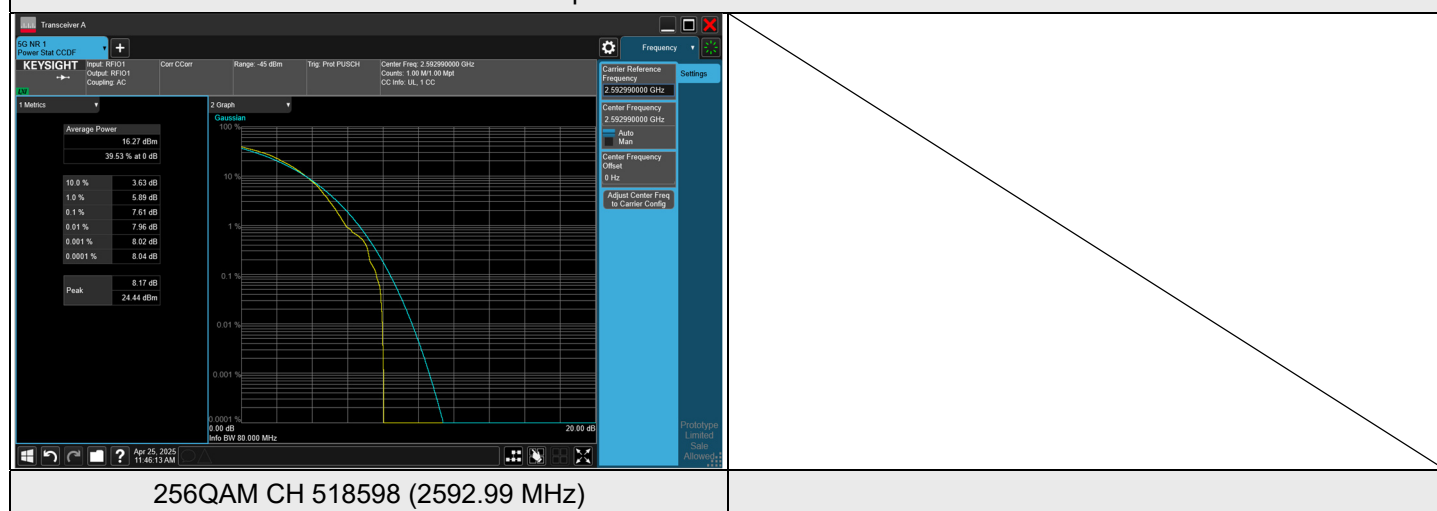
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant. 3, 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	5.85	5.38	3.93
	1	0	5.27	6.17	6.02
	217	0	7.05	6.41	5.63
16QAM	1	216	5.97	5.20	4.58
	1	0	5.05	6.02	5.54
	217	0	6.84	6.12	5.65
64QAM	1	216	5.62	5.40	4.14
	1	0	5.36	6.14	5.31
	217	0	6.93	6.13	6.38
256QAM	1	216	7.46	7.34	6.46
	1	0	7.06	7.61	7.35
	217	0	7.42	7.15	7.54

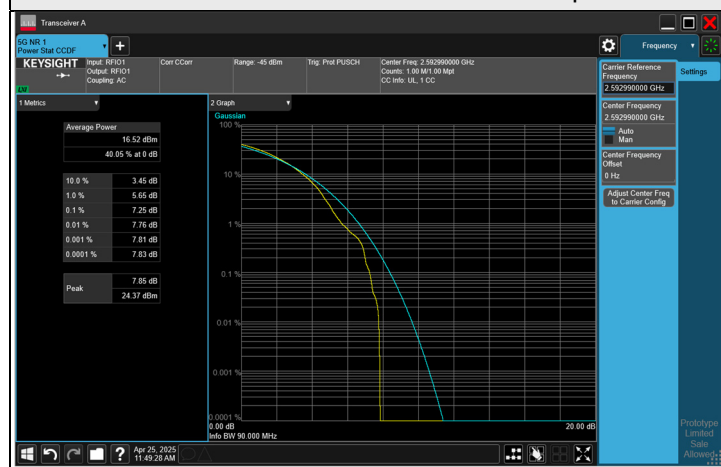
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz, MIMO-Ant. 3, 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	5.69	5.15	4.01
	1	0	5.28	6.26	5.48
	245	0	6.94	6.87	6.13
16QAM	1	244	5.75	4.83	3.96
	1	0	5.08	5.78	5.50
	245	0	6.95	6.88	5.85
64QAM	1	244	5.60	5.43	4.36
	1	0	5.31	5.82	5.32
	245	0	7.06	6.73	6.88
256QAM	1	244	7.03	6.83	6.19
	1	0	6.95	7.25	7.10
	245	0	7.15	7.17	7.19

Spectrum Plot of Worst Value

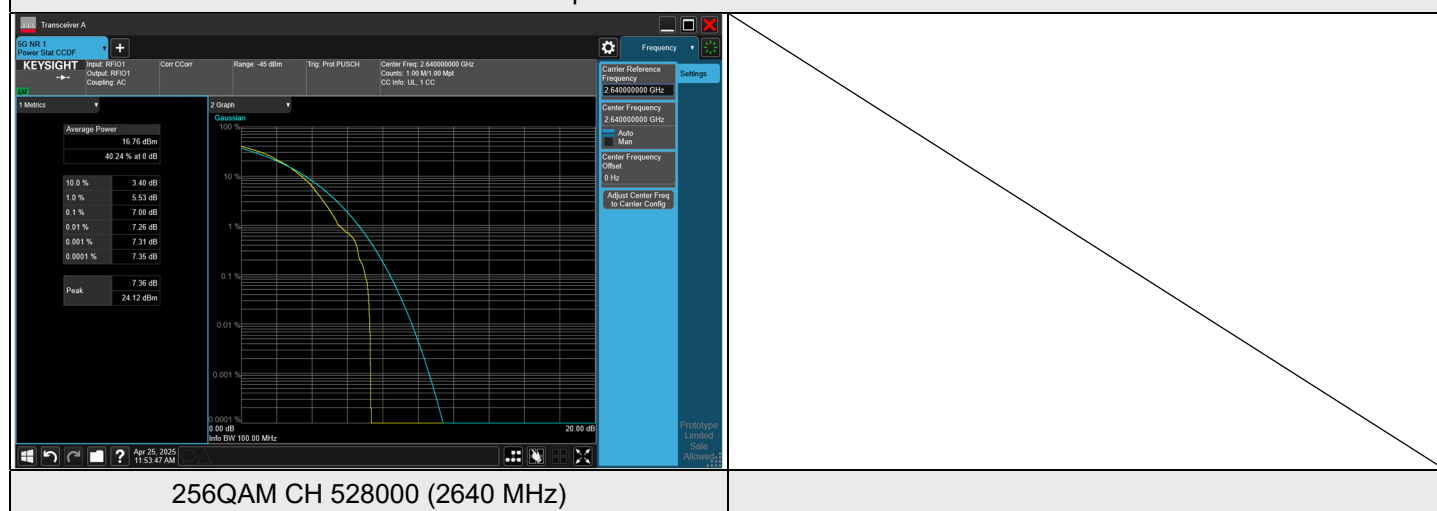


256QAM CH 518598 (2592.99 MHz)

NR n41 SCS 30 kHz, MIMO-Ant. 3, 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	6.04	5.30	4.28
	1	0	5.52	6.01	5.29
	273	0	6.89	6.72	5.98
16QAM	1	272	5.95	4.84	4.29
	1	0	4.77	5.97	5.05
	273	0	6.45	6.47	6.55
64QAM	1	272	5.89	5.48	4.17
	1	0	4.91	6.21	5.46
	273	0	6.98	6.62	6.17
256QAM	1	272	6.35	6.85	6.17
	1	0	6.53	6.50	7.00
	273	0	6.21	6.30	6.58

Spectrum Plot of Worst Value

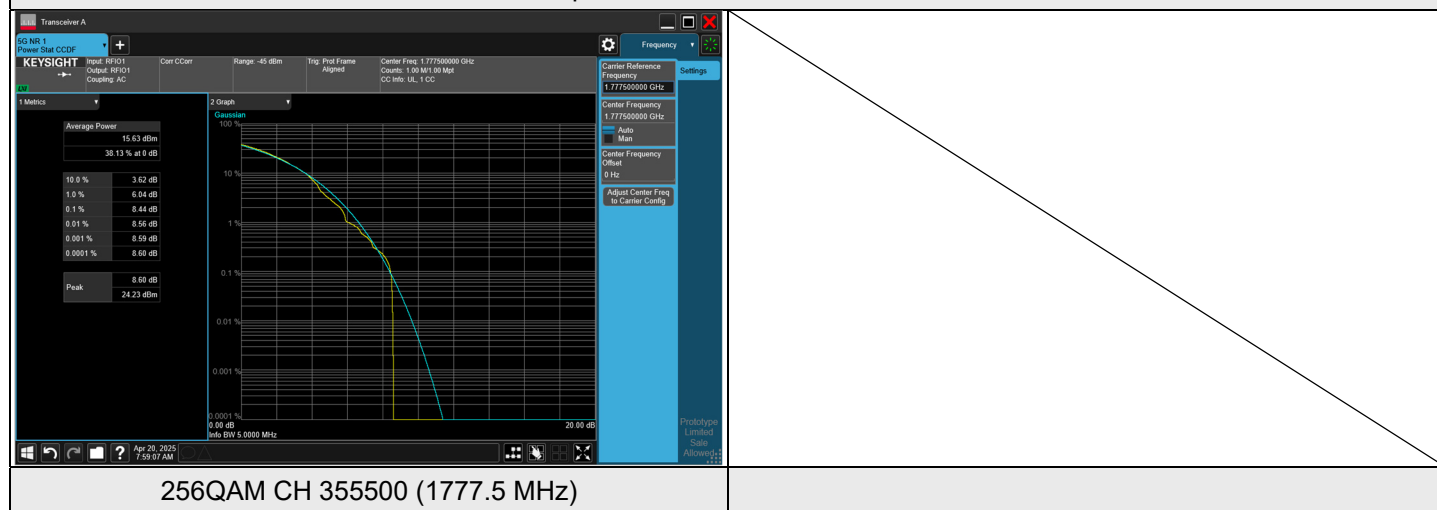


7.3.13 NR n66 SCS 15 kHz

NR n66 SCS 15 kHz, Channel Bandwidth: 5 MHz

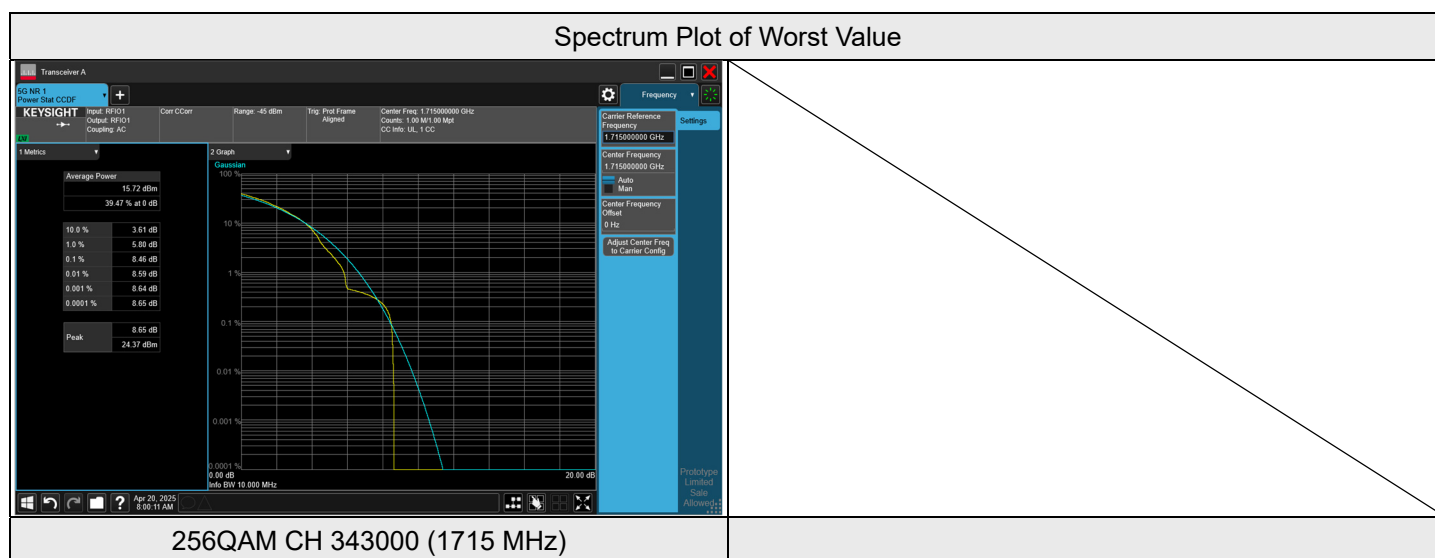
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 342500	CH 349000	CH 355500
			1712.5 MHz	1745 MHz	1777.5 MHz
BPSK	1	24	4.17	3.84	3.64
	1	0	3.88	3.76	4.04
	25	0	3.69	3.49	3.74
QPSK	1	24	7.08	6.76	6.43
	1	0	6.83	6.70	6.89
	25	0	6.75	6.51	6.75
16QAM	1	24	6.67	6.91	6.69
	1	0	6.56	6.88	6.63
	25	0	6.69	7.01	6.78
64QAM	1	24	7.06	6.80	6.99
	1	0	6.94	7.09	7.00
	25	0	6.69	7.13	6.89
256QAM	1	24	7.98	7.94	8.44
	1	0	7.93	7.95	8.44
	25	0	8.15	8.02	7.92

Spectrum Plot of Worst Value



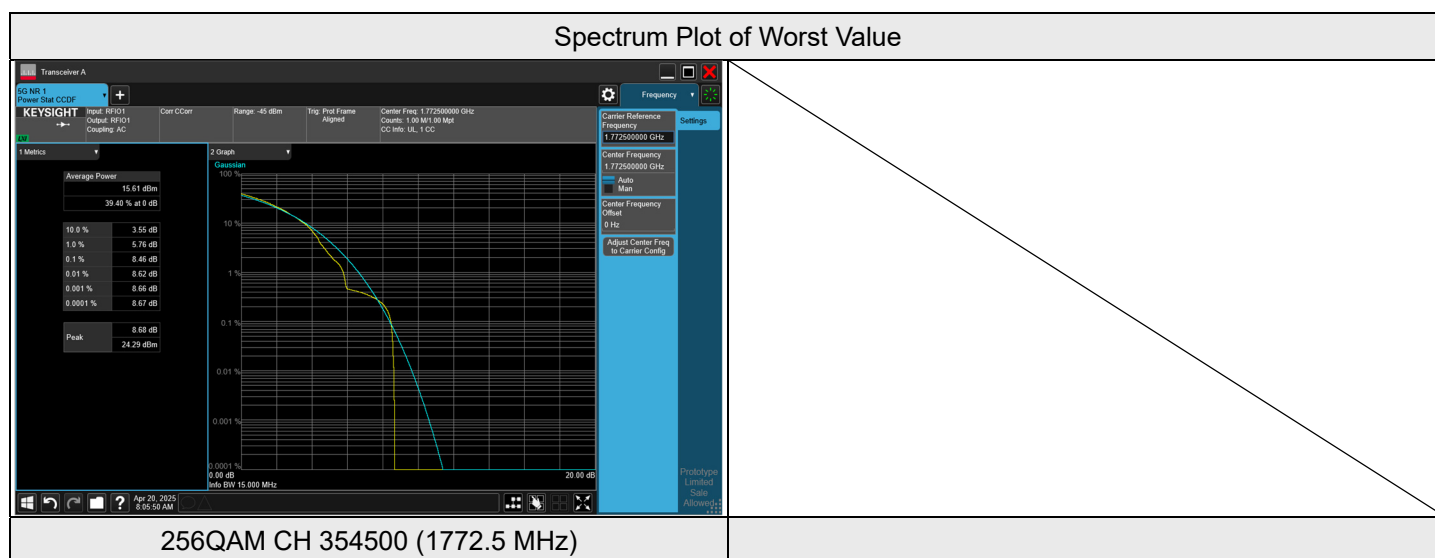
NR n66 SCS 15 kHz, Channel Bandwidth: 10 MHz

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	4.00	4.08	3.85
	1	0	4.10	3.96	4.02
	50	0	3.91	3.71	3.80
QPSK	1	51	6.89	6.98	6.69
	1	0	7.01	6.97	6.93
	52	0	6.77	6.56	6.74
16QAM	1	51	7.19	6.74	6.84
	1	0	6.86	6.77	6.78
	52	0	6.90	6.66	6.83
64QAM	1	51	6.91	7.00	7.28
	1	0	7.04	7.00	8.42
	52	0	6.94	7.00	8.43
256QAM	1	51	8.46	8.45	8.43
	1	0	8.45	8.44	8.45
	52	0	8.03	7.98	8.03



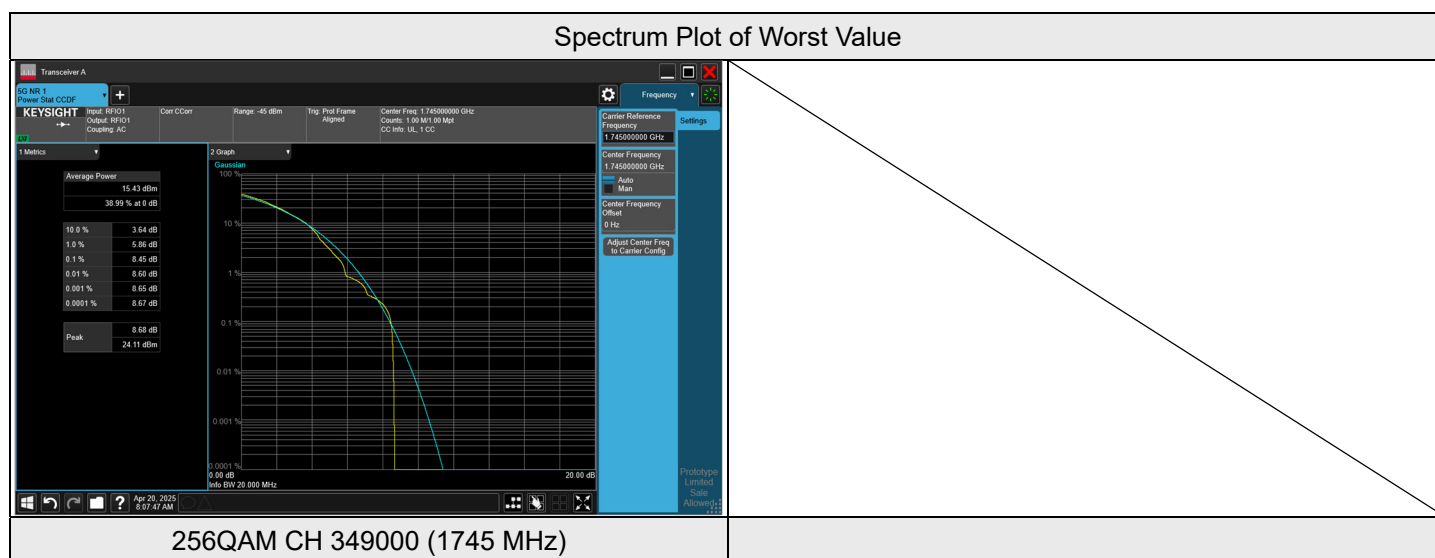
NR n66 SCS 15 kHz, Channel Bandwidth: 15 MHz

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	3.94	4.04	3.68
	1	0	3.94	3.78	3.90
	75	0	3.87	4.10	3.79
QPSK	1	78	6.87	6.93	6.67
	1	0	6.97	6.75	6.83
	79	0	6.90	6.59	6.69
16QAM	1	78	6.74	6.78	6.45
	1	0	6.76	7.14	6.74
	79	0	6.90	7.16	6.82
64QAM	1	78	7.26	7.24	6.95
	1	0	7.22	7.09	7.15
	79	0	7.28	7.01	7.06
256QAM	1	78	8.42	8.44	8.40
	1	0	8.45	8.43	8.46
	79	0	8.07	8.07	8.06



NR n66 SCS 15 kHz, 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	3.91	3.84	3.75
	1	0	3.91	4.07	4.01
	100	0	4.00	4.19	4.00
QPSK	1	105	7.06	6.98	6.85
	1	0	6.92	6.72	6.97
	106	0	6.97	6.57	6.78
16QAM	1	105	6.94	6.82	6.66
	1	0	6.89	7.13	6.95
	106	0	7.12	7.30	7.06
64QAM	1	105	6.96	7.09	6.94
	1	0	7.05	7.02	7.09
	106	0	7.33	7.02	7.16
256QAM	1	105	8.42	8.45	8.39
	1	0	8.44	8.43	8.41
	106	0	8.30	8.25	8.22



7.3.14 NR n70 SCS 15 kHz

NR n70 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)
			CH 340500
			1702.5 MHz
BPSK	1	78	3.11
	1	0	3.25
	75	0	3.39
QPSK	1	78	4.91
	1	0	4.87
	79	0	4.44
16QAM	1	78	5.55
	1	0	6
	79	0	6.05
64QAM	1	78	6.68
	1	0	5.7
	79	0	6.11
256QAM	1	78	8.14
	1	0	9.06
	79	0	8.05

