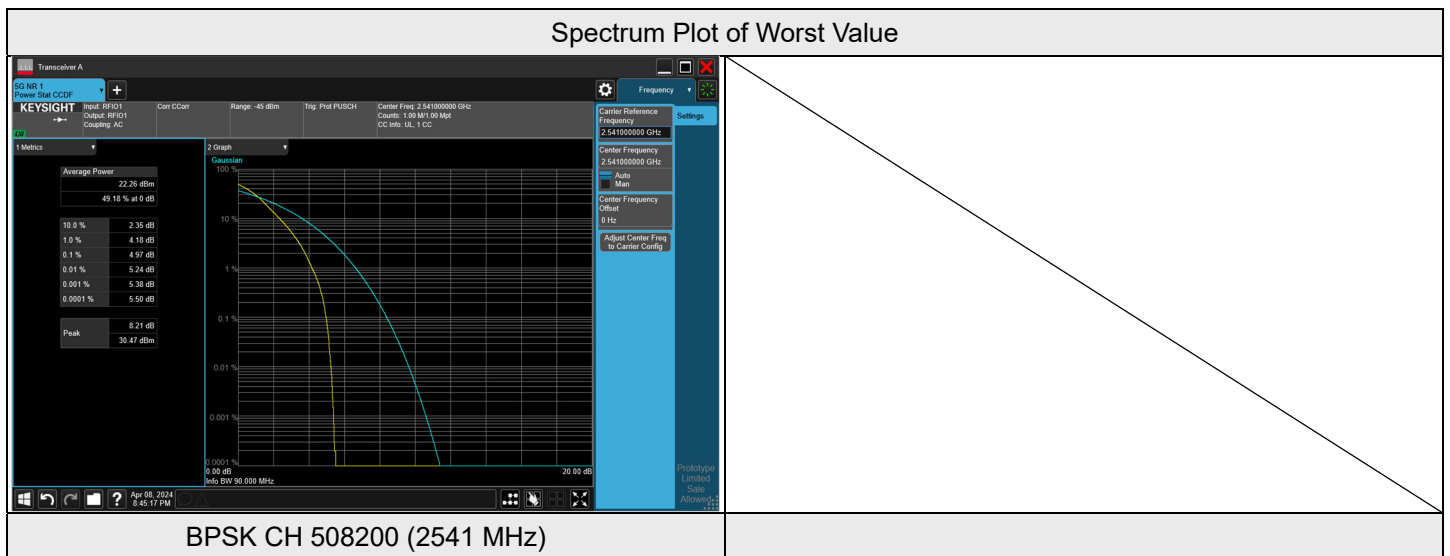


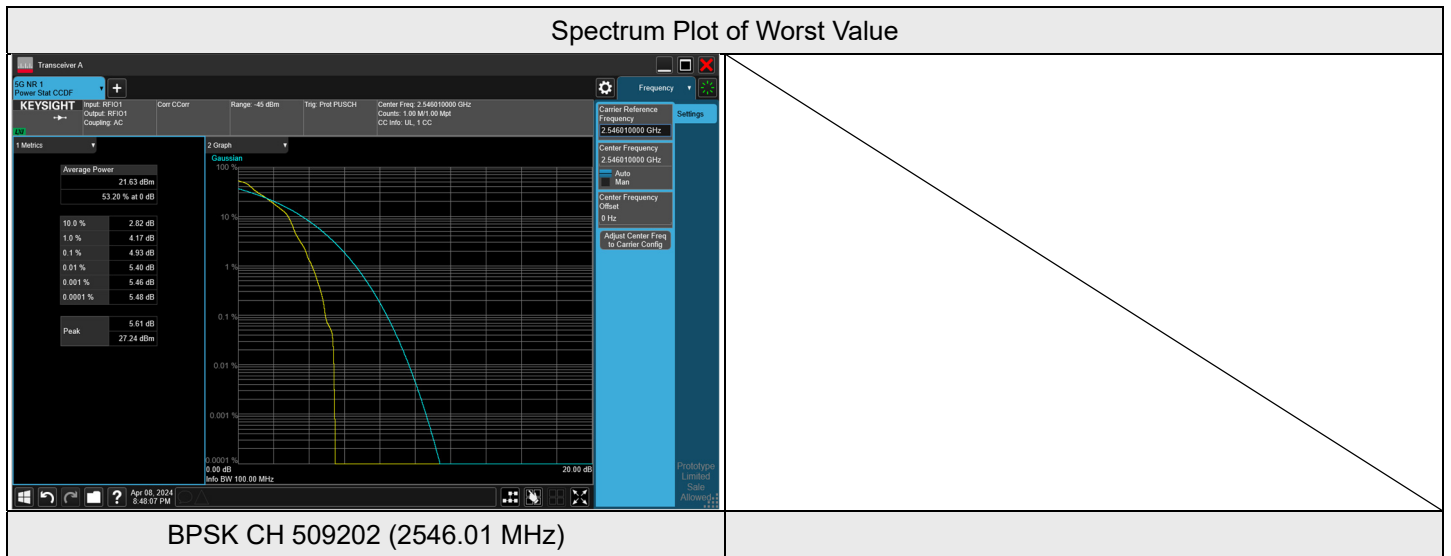
NR n41 SCS 30 kHz - Ant 5\_PC2, Channel Bandwidth: 90 MHz

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	4.43	4.40	4.36
	1	0	4.31	4.47	4.43
	243	0	4.97	4.53	4.48



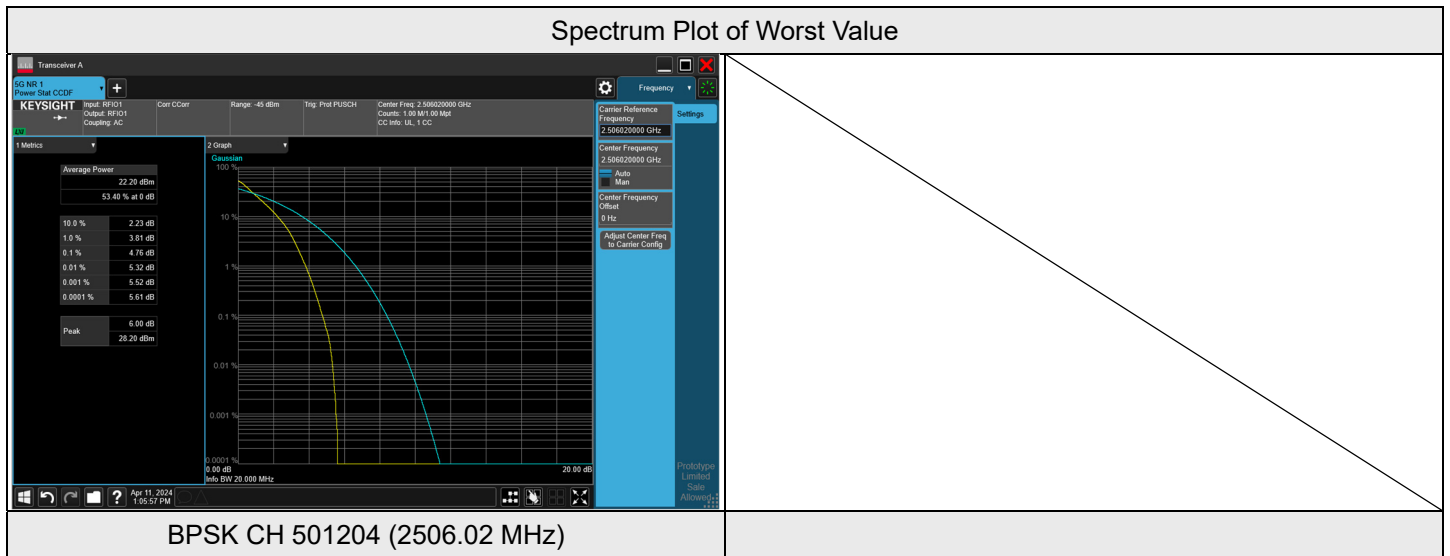
NR n41 SCS 30 kHz - Ant 5\_PC2, Channel Bandwidth: 100 MHz

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	4.93	4.60	4.60
	1	0	4.82	4.25	4.44
	270	0	4.59	4.75	4.85



**NR n41 SCS 30 kHz - Ant 6, Channel Bandwidth: 20 MHz**

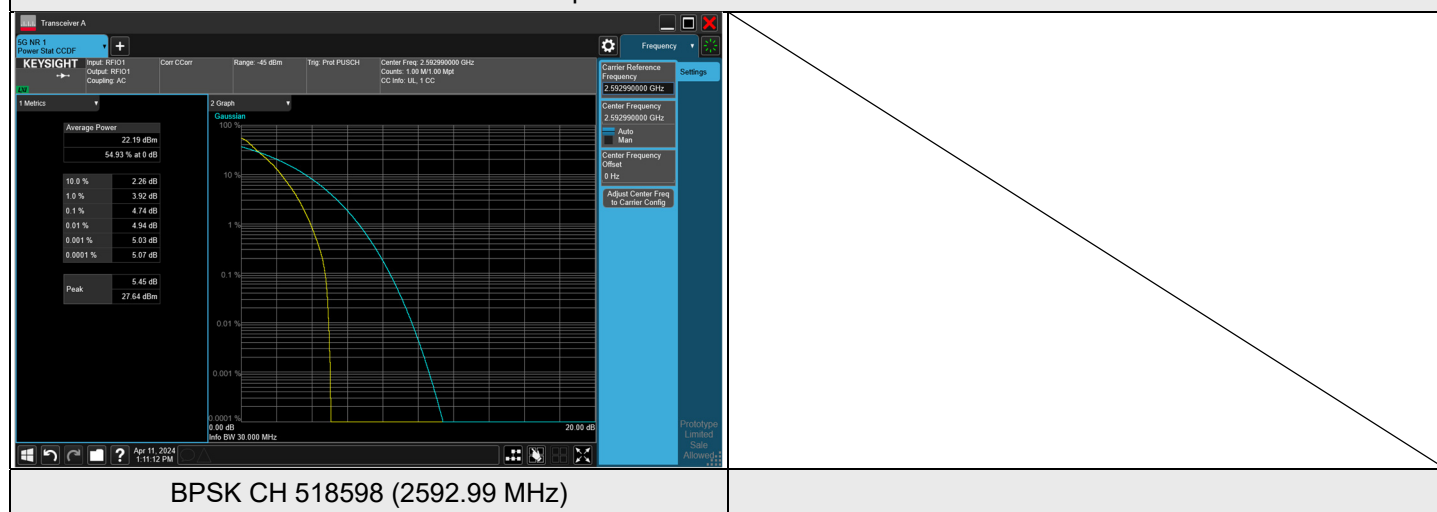
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 501204	CH 518598	CH 535998
			2506.02 MHz	2592.99 MHz	2679.99 MHz
BPSK	1	50	4.63	4.48	4.51
	1	0	4.50	4.54	4.48
	50	0	4.76	4.66	4.40



NR n41 SCS 30 kHz - Ant 6, Channel Bandwidth: 30 MHz

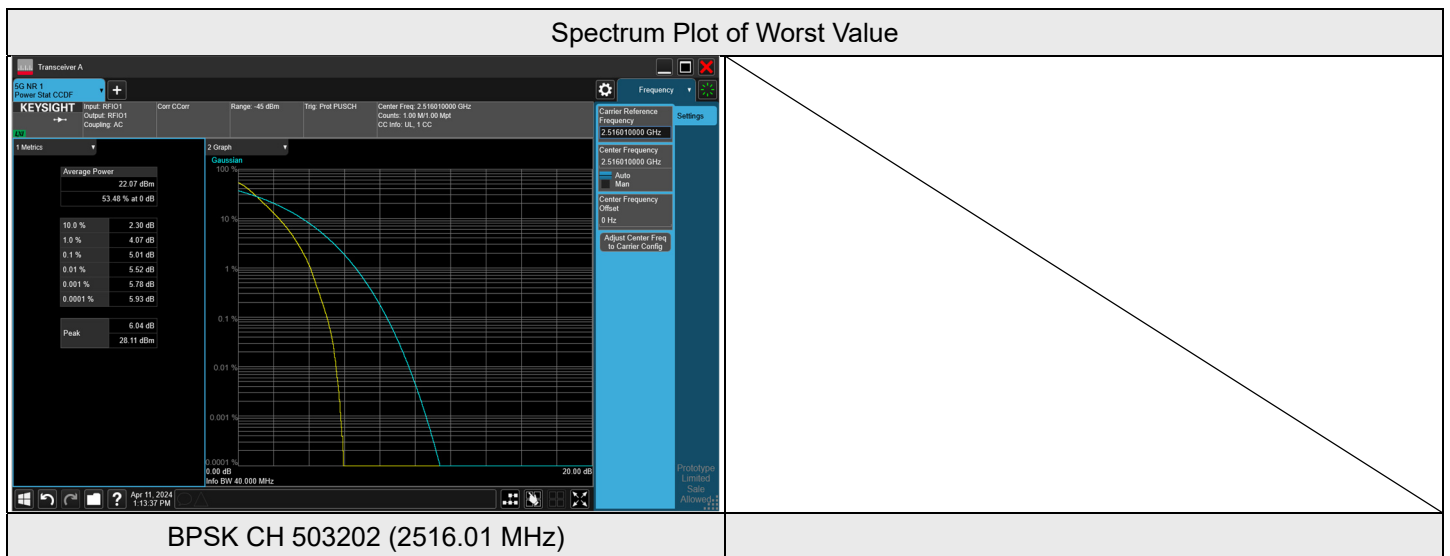
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 502200	CH 518598	CH 534996
			2511 MHz	2592.99 MHz	2674.98 MHz
BPSK	1	77	4.66	4.41	4.47
	1	0	4.69	4.72	4.48
	75	0	4.64	4.74	4.39

Spectrum Plot of Worst Value



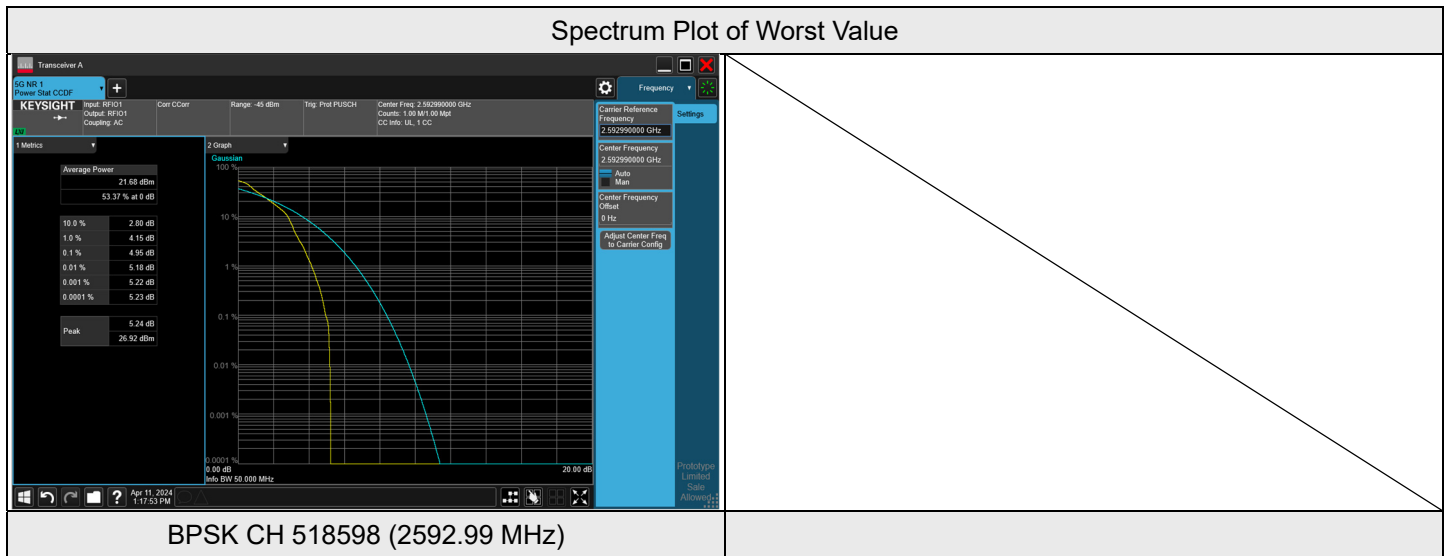
**NR n41 SCS 30 kHz - Ant 6, Channel Bandwidth: 40 MHz**

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 503202	CH 518598	CH 534000
			2516.01 MHz	2592.99 MHz	2670 MHz
BPSK	1	105	4.45	4.60	4.39
	1	0	4.65	4.46	4.62
	100	0	5.01	4.64	4.23



NR n41 SCS 30 kHz - Ant 6, Channel Bandwidth: 50 MHz

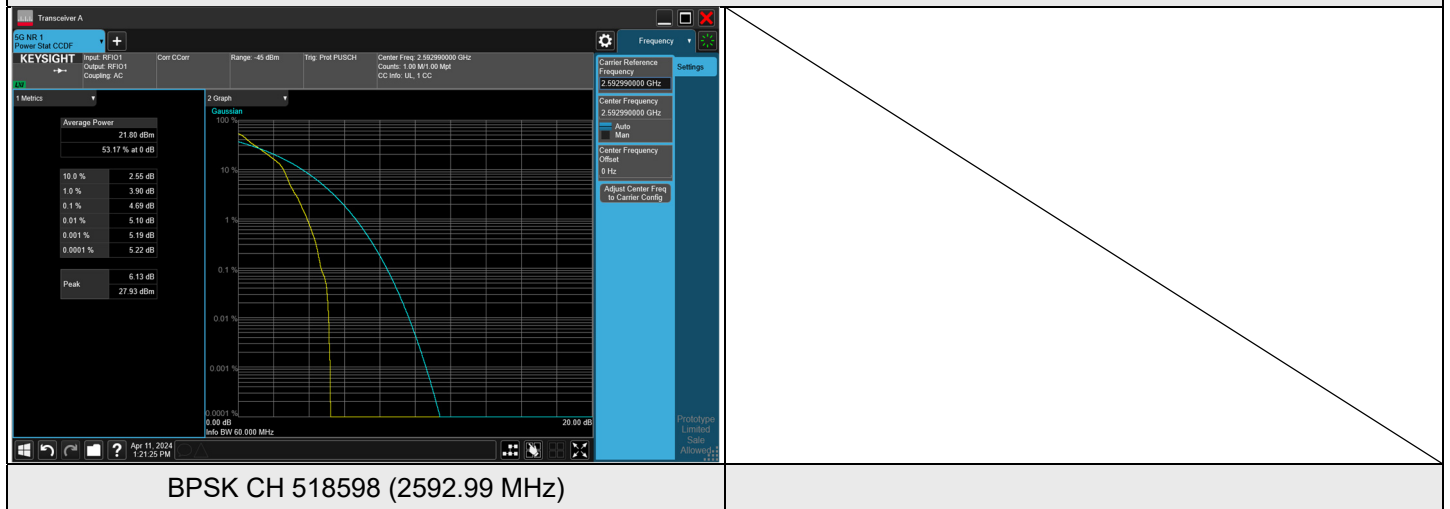
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 504204	CH 518598	CH 532998
			2521.02 MHz	2592.99 MHz	2664.99 MHz
BPSK	1	132	4.73	4.95	4.75
	1	0	4.55	4.49	4.52
	128	0	4.84	4.51	4.18



NR n41 SCS 30 kHz - Ant 6, 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	4.36	4.69	4.39
	1	0	4.54	4.69	4.33
	162	0	4.48	4.07	4.29

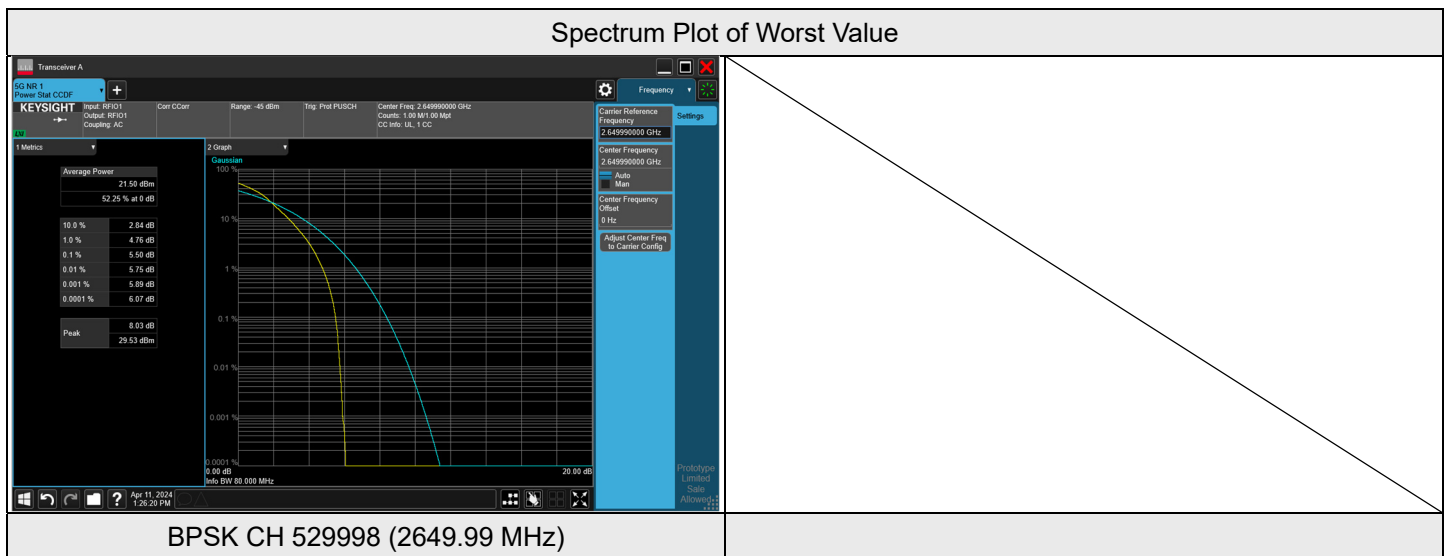
Spectrum Plot of Worst Value



BPSK CH 518598 (2592.99 MHz)

**NR n41 SCS 30 kHz - Ant 6, 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	4.69	4.62	4.62
	1	0	4.34	4.92	4.95
	216	0	4.47	4.00	5.50

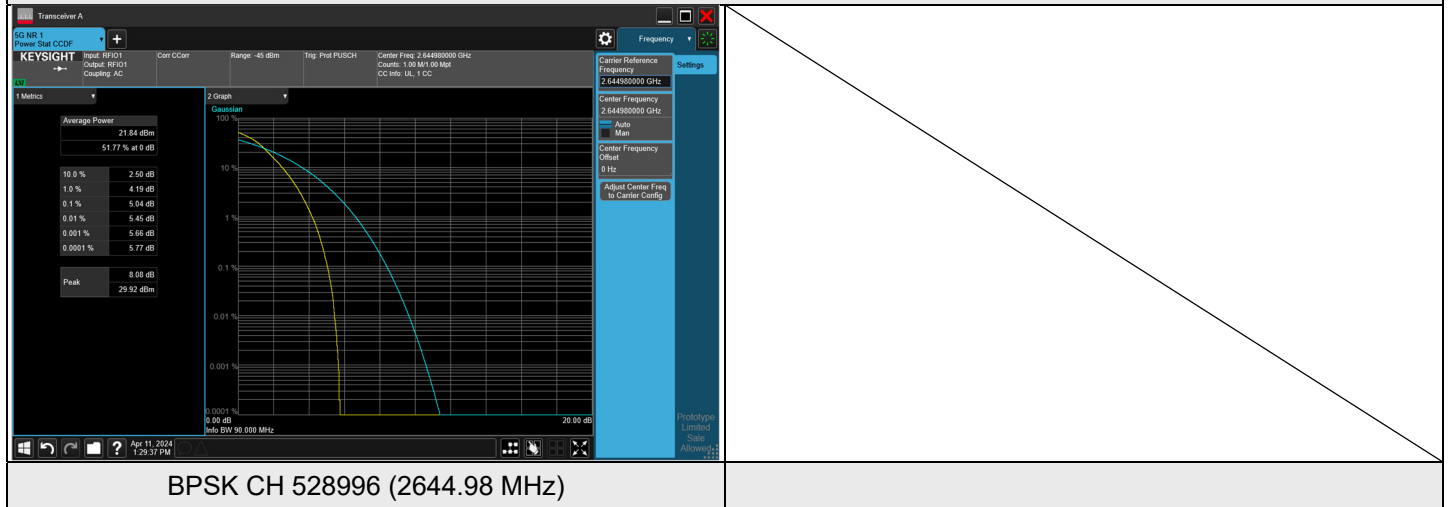




NR n41 SCS 30 kHz - Ant 6, Channel Bandwidth: 90 MHz

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	4.98	4.44	4.37
	1	0	4.30	4.74	4.49
	243	0	4.93	4.61	5.04

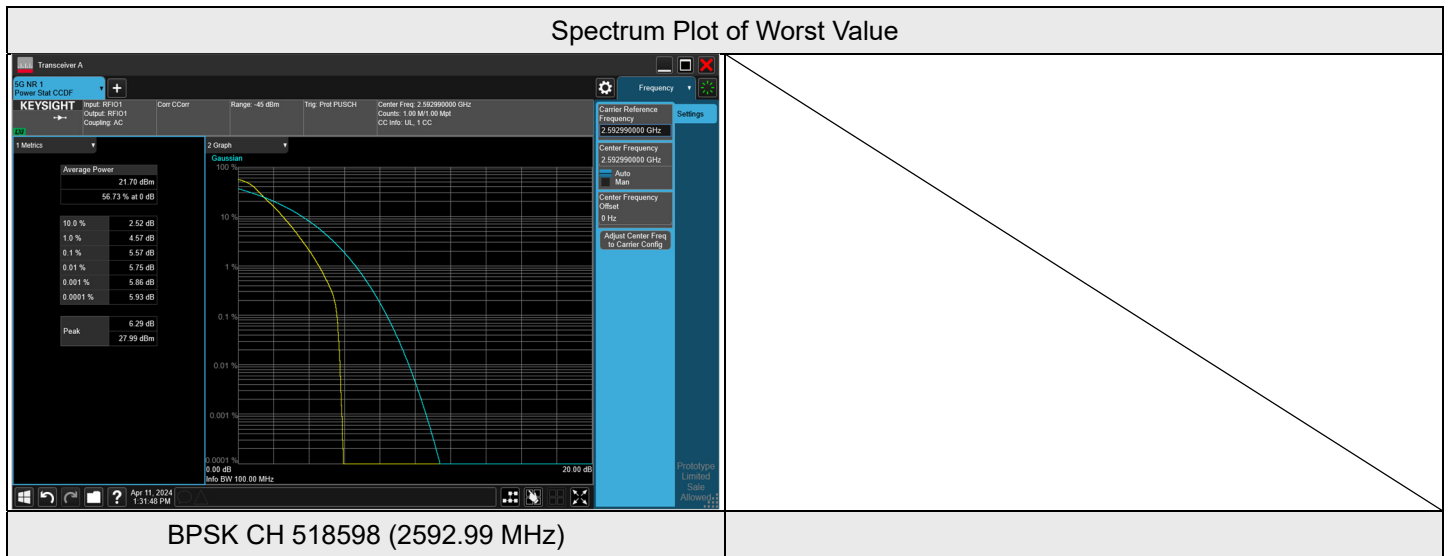
Spectrum Plot of Worst Value



BPSK CH 528996 (2644.98 MHz)

**NR n41 SCS 30 kHz - Ant 6, Channel Bandwidth: 100 MHz**

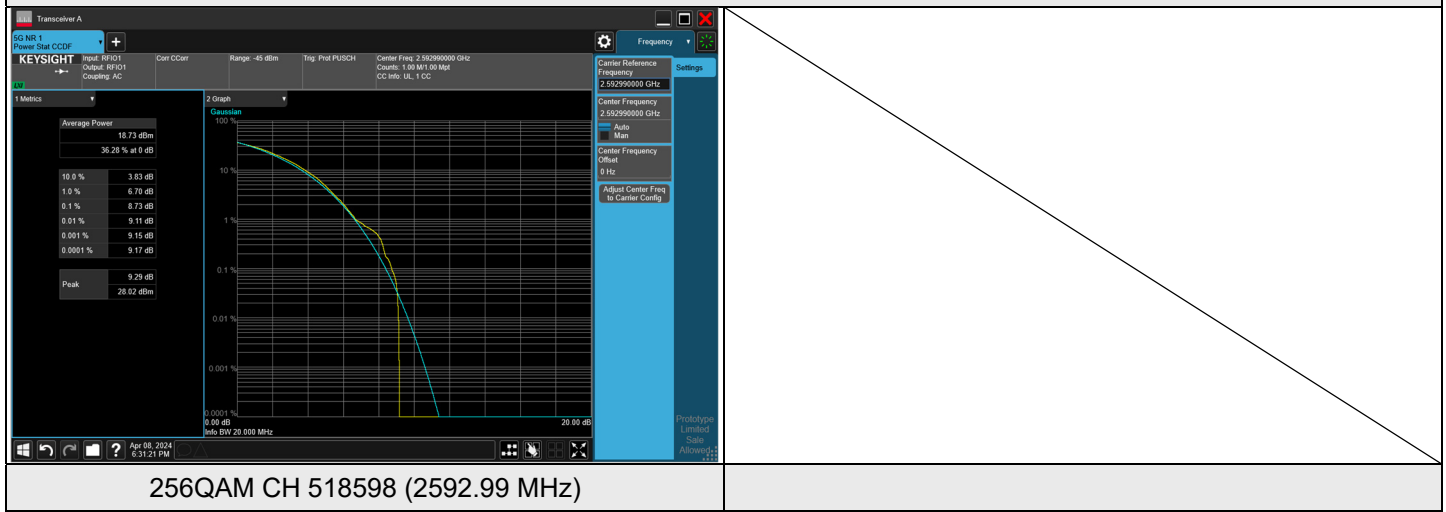
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 509202	CH 518598	CH 528000
			2546.01 MHz	2592.99 MHz	2640 MHz
BPSK	1	272	4.46	4.39	4.40
	1	0	4.57	4.67	4.70
	270	0	4.84	5.57	4.82



NR n41 SCS 30 kHz - MIMO-Ant5, 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	6.90	6.79	6.48
	1	0	6.45	6.93	6.66
	51	0	6.70	6.76	6.85
16QAM	1	50	6.71	6.50	6.64
	1	0	6.26	6.76	6.56
	51	0	6.85	6.85	6.95
64QAM	1	50	6.75	6.51	6.74
	1	0	6.55	6.77	6.61
	51	0	7.38	7.39	7.13
256QAM	1	50	8.42	8.64	8.42
	1	0	8.24	8.73	8.54
	51	0	8.49	8.71	8.57

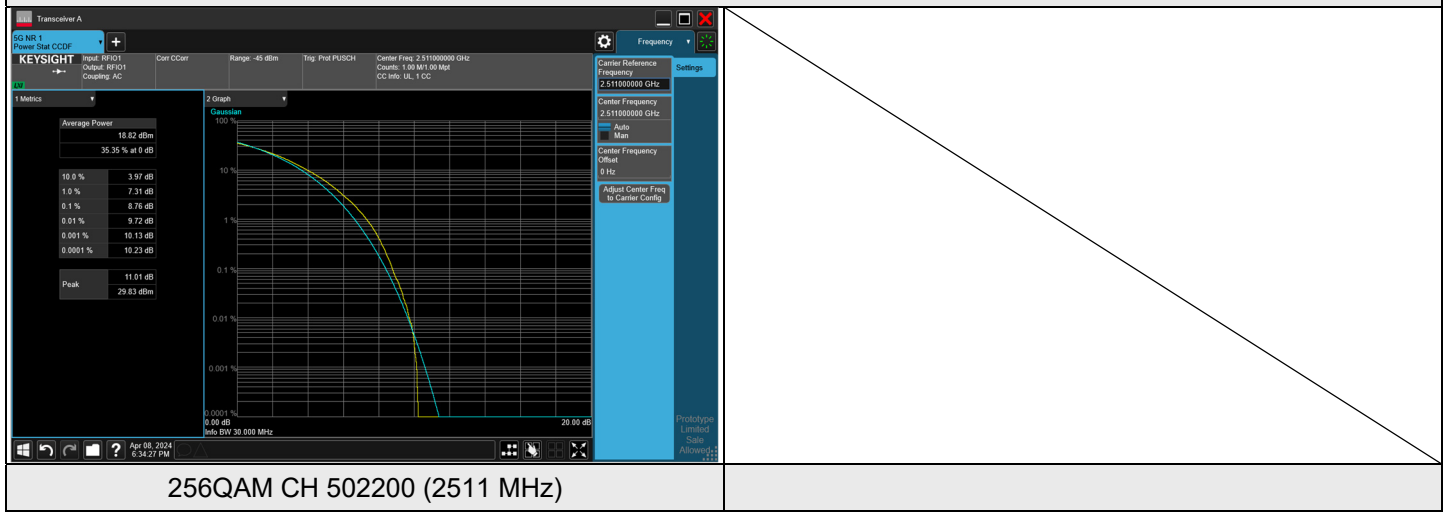
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz - MIMO-Ant5, 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	6.81	7.07	6.80
	1	0	6.62	6.90	6.58
	78	0	6.62	6.67	6.99
16QAM	1	77	6.41	6.90	6.54
	1	0	6.25	6.84	6.46
	78	0	6.55	6.42	6.51
64QAM	1	77	6.85	6.77	6.92
	1	0	6.39	6.84	6.69
	78	0	7.00	7.07	7.08
256QAM	1	77	8.56	8.51	8.23
	1	0	8.61	8.44	8.55
	78	0	8.76	8.44	8.45

Spectrum Plot of Worst Value

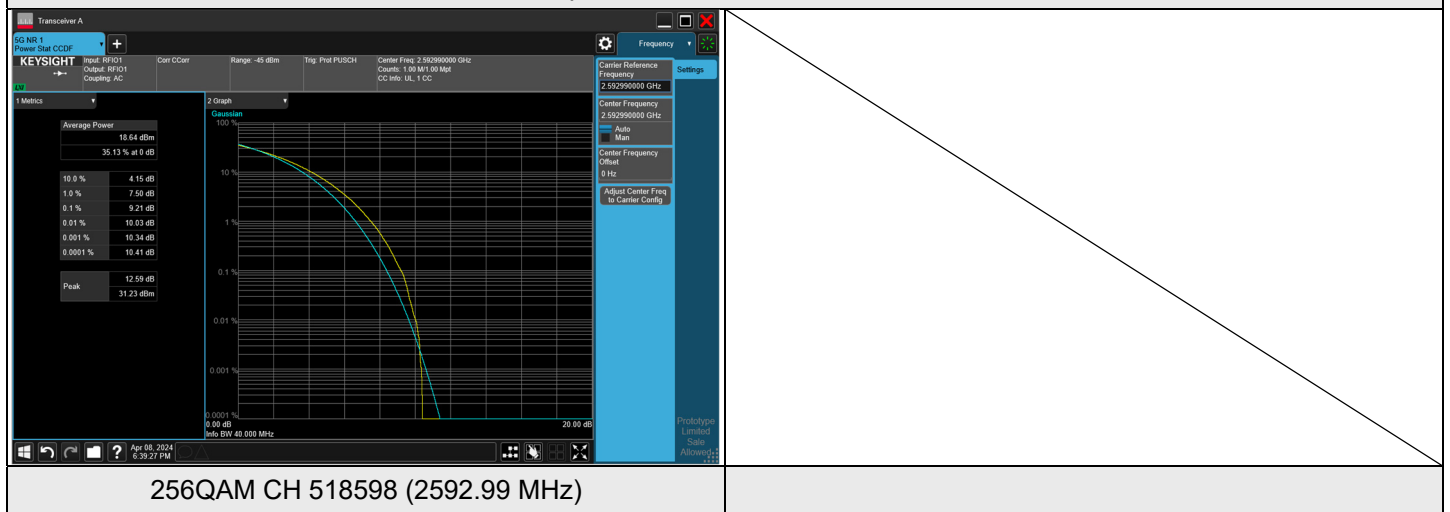




NR n41 SCS 30 kHz - MIMO-Ant5, Channel Bandwidth: 40 MHz

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	6.87	6.71	6.60
	1	0	6.58	6.73	6.61
	106	0	6.97	6.68	6.58
16QAM	1	105	6.57	6.61	6.72
	1	0	6.20	6.48	6.41
	106	0	6.59	7.22	6.94
64QAM	1	105	6.81	6.46	6.61
	1	0	6.51	6.82	6.40
	106	0	7.46	7.55	7.11
256QAM	1	105	8.48	8.65	8.25
	1	0	8.43	8.62	8.21
	106	0	8.60	9.21	8.70

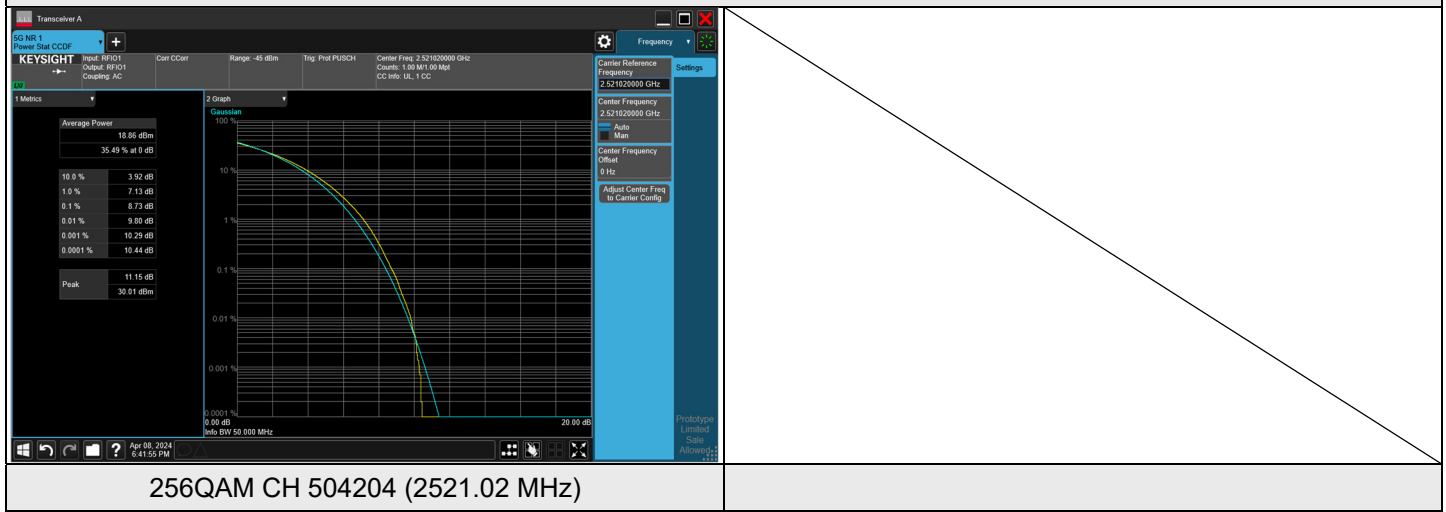
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz - MIMO-Ant5, 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	7.19	7.08	6.80
	1	0	6.38	7.13	6.80
	133	0	7.04	7.05	7.46
16QAM	1	132	7.18	6.91	6.74
	1	0	6.25	6.40	6.52
	133	0	7.01	6.85	7.20
64QAM	1	132	6.99	6.98	6.71
	1	0	6.60	6.70	6.75
	133	0	7.38	7.75	7.22
256QAM	1	132	8.67	8.49	8.08
	1	0	8.21	8.59	8.72
	133	0	8.73	8.60	8.64

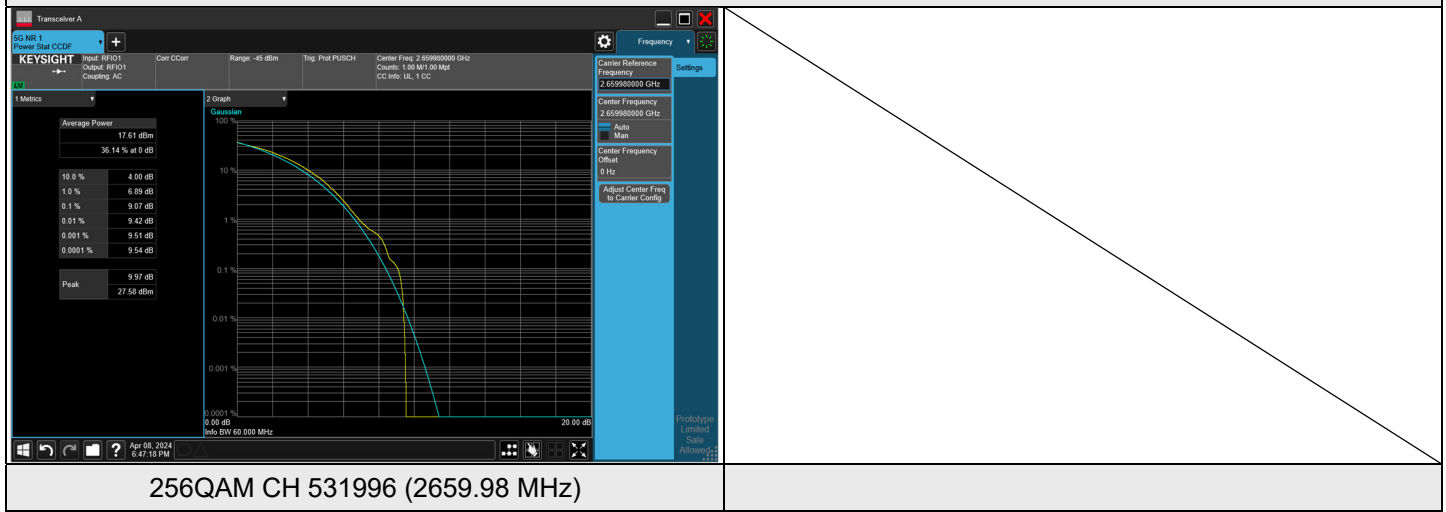
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz - MIMO-Ant5, 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	7.23	6.77	7.38
	1	0	6.93	6.98	6.85
	162	0	7.20	6.40	6.80
16QAM	1	161	6.79	6.60	6.68
	1	0	7.01	6.96	6.68
	162	0	6.69	6.70	6.60
64QAM	1	161	6.80	6.71	6.75
	1	0	6.56	6.93	6.87
	162	0	7.40	6.94	6.96
256QAM	1	161	9.06	9.02	9.07
	1	0	8.24	8.52	8.62
	162	0	8.79	8.46	8.71

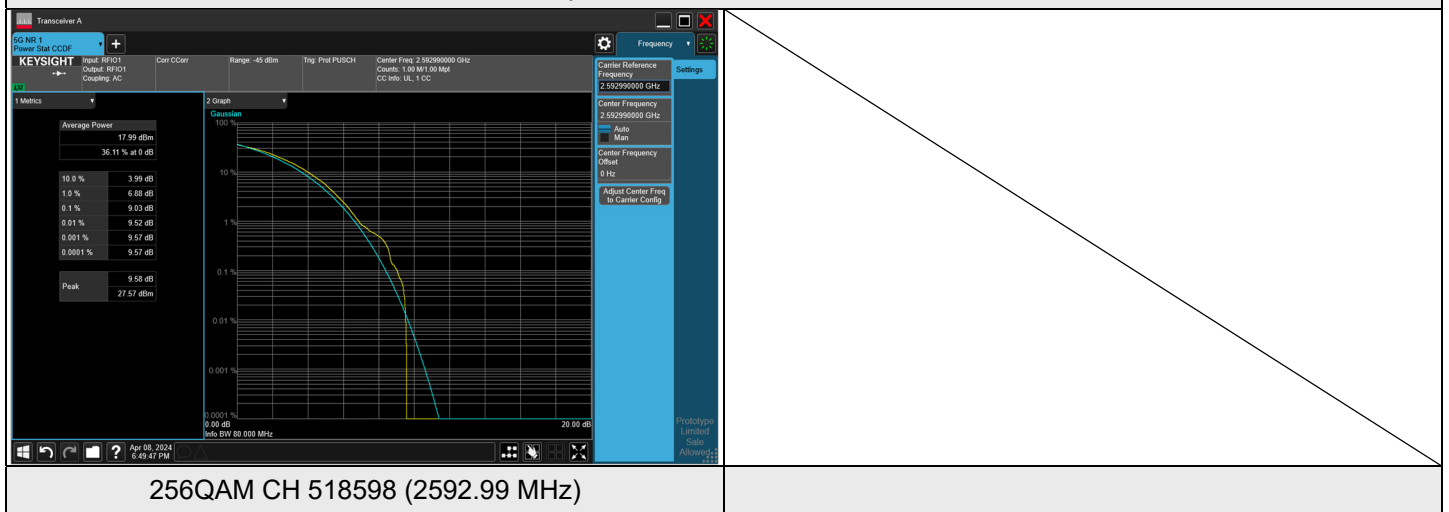
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz - MIMO-Ant5, 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	7.07	6.87	6.61
	1	0	6.54	6.82	7.03
	217	0	7.01	7.53	6.79
16QAM	1	216	6.82	7.22	6.44
	1	0	6.74	6.73	6.93
	217	0	7.26	6.86	7.46
64QAM	1	216	6.69	6.88	6.69
	1	0	6.35	7.10	7.01
	217	0	7.39	7.40	7.37
256QAM	1	216	8.45	8.74	8.03
	1	0	8.45	9.03	8.60
	217	0	8.52	8.54	8.50

Spectrum Plot of Worst Value



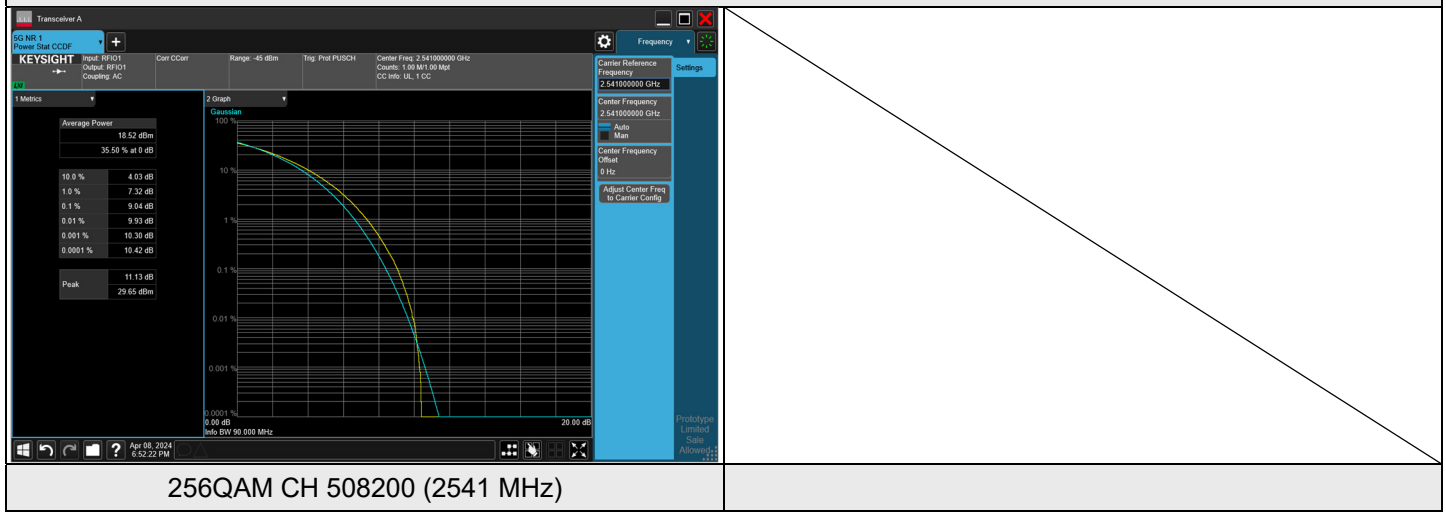
256QAM CH 518598 (2592.99 MHz)



NR n41 SCS 30 kHz - MIMO-Ant5, 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	6.66	6.65	6.81
	1	0	6.75	6.94	7.27
	245	0	7.26	7.61	7.19
16QAM	1	244	6.75	6.50	6.95
	1	0	6.48	6.65	6.96
	245	0	7.33	7.33	7.15
64QAM	1	244	6.93	6.91	7.18
	1	0	6.90	7.26	6.71
	245	0	7.35	7.41	7.25
256QAM	1	244	8.16	8.42	8.54
	1	0	8.37	8.57	8.97
	245	0	9.04	8.73	8.41

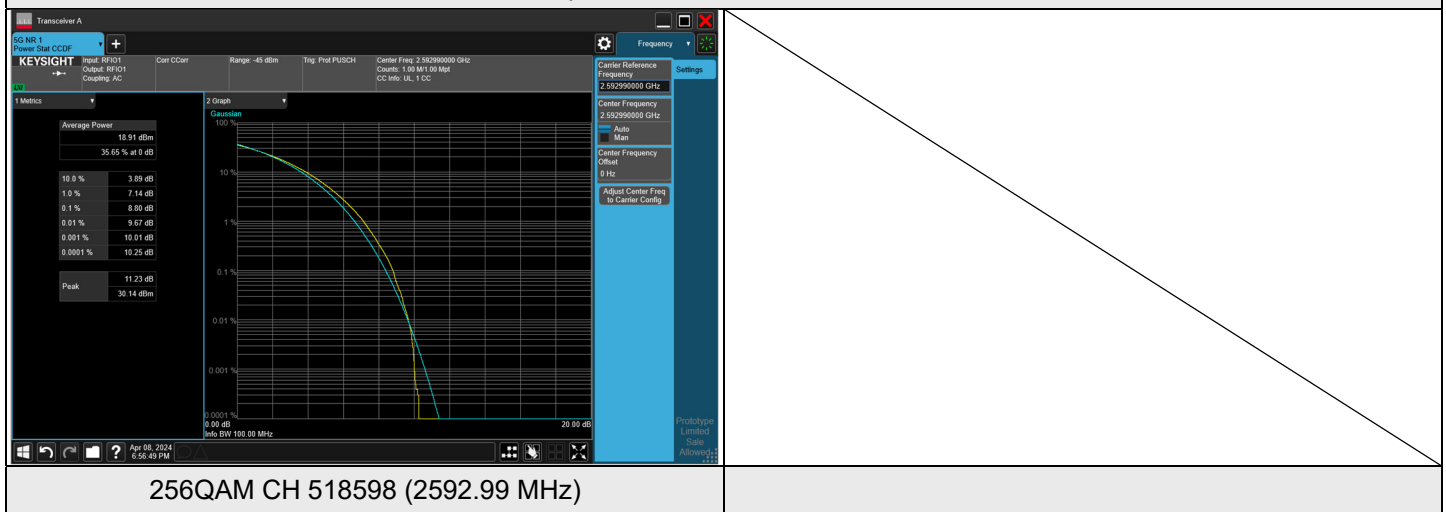
Spectrum Plot of Worst Value



**NR n41 SCS 30 kHz - MIMO-Ant5, 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	6.65	6.61	7.12
	1	0	6.40	6.75	6.71
	273	0	7.49	7.16	7.39
16QAM	1	272	6.48	6.73	6.51
	1	0	6.62	7.21	6.86
	273	0	7.74	7.75	7.34
64QAM	1	272	6.68	6.98	7.18
	1	0	6.62	7.12	6.65
	273	0	7.40	7.75	7.37
256QAM	1	272	8.30	8.10	8.13
	1	0	8.42	8.60	8.27
	273	0	8.54	8.80	8.71

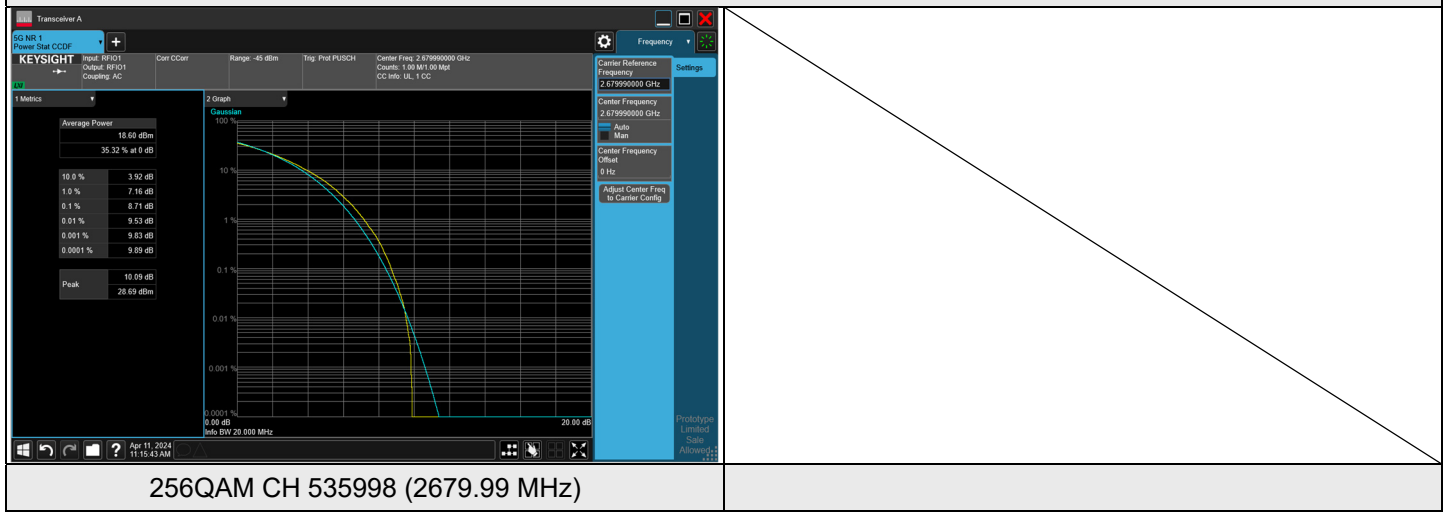
**Spectrum Plot of Worst Value**



NR n41 SCS 30 kHz - MIMO-Ant6, 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	6.95	6.57	6.46
	1	0	6.57	6.67	6.48
	51	0	6.59	6.97	6.68
16QAM	1	50	6.90	6.80	6.52
	1	0	6.47	6.85	6.58
	51	0	6.69	6.93	6.83
64QAM	1	50	6.84	6.90	6.70
	1	0	6.41	6.91	6.62
	51	0	7.10	7.36	7.34
256QAM	1	50	8.51	8.58	8.52
	1	0	8.43	8.67	8.47
	51	0	8.64	8.68	8.71

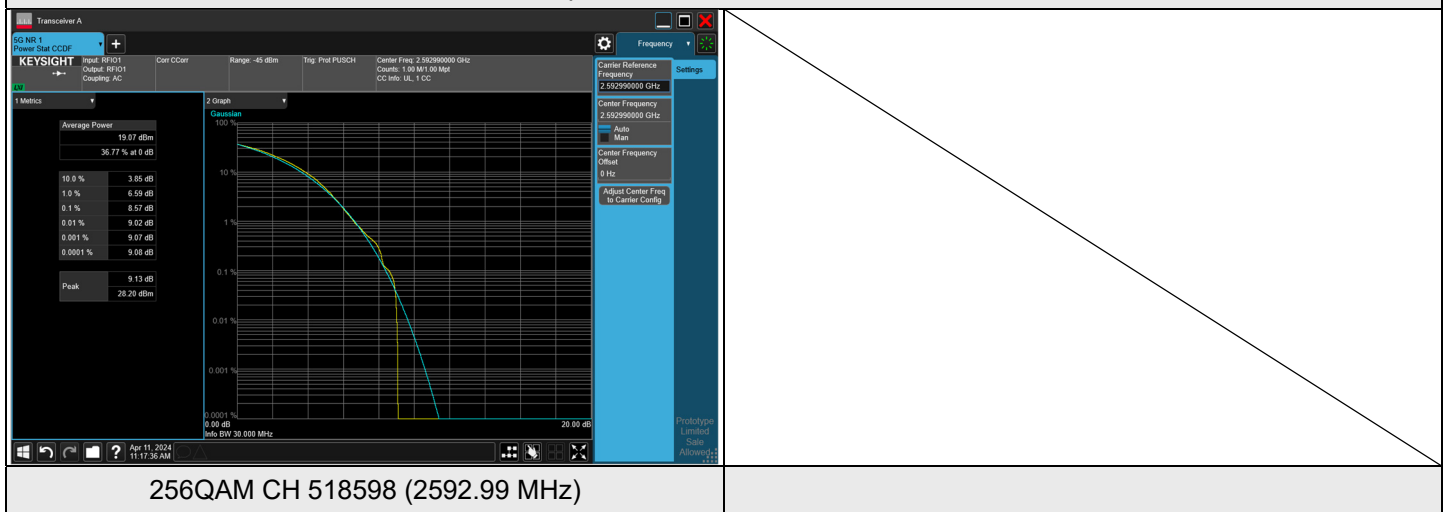
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz - MIMO-Ant6, 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	7.08	7.02	6.59
	1	0	6.48	6.88	6.70
	78	0	6.79	6.53	6.77
16QAM	1	77	6.50	6.50	6.45
	1	0	6.45	6.61	6.79
	78	0	6.41	6.68	6.79
64QAM	1	77	7.27	6.82	6.79
	1	0	6.70	7.01	6.75
	78	0	7.20	6.92	6.99
256QAM	1	77	8.54	8.57	8.28
	1	0	8.18	8.45	8.41
	78	0	8.43	8.39	8.51

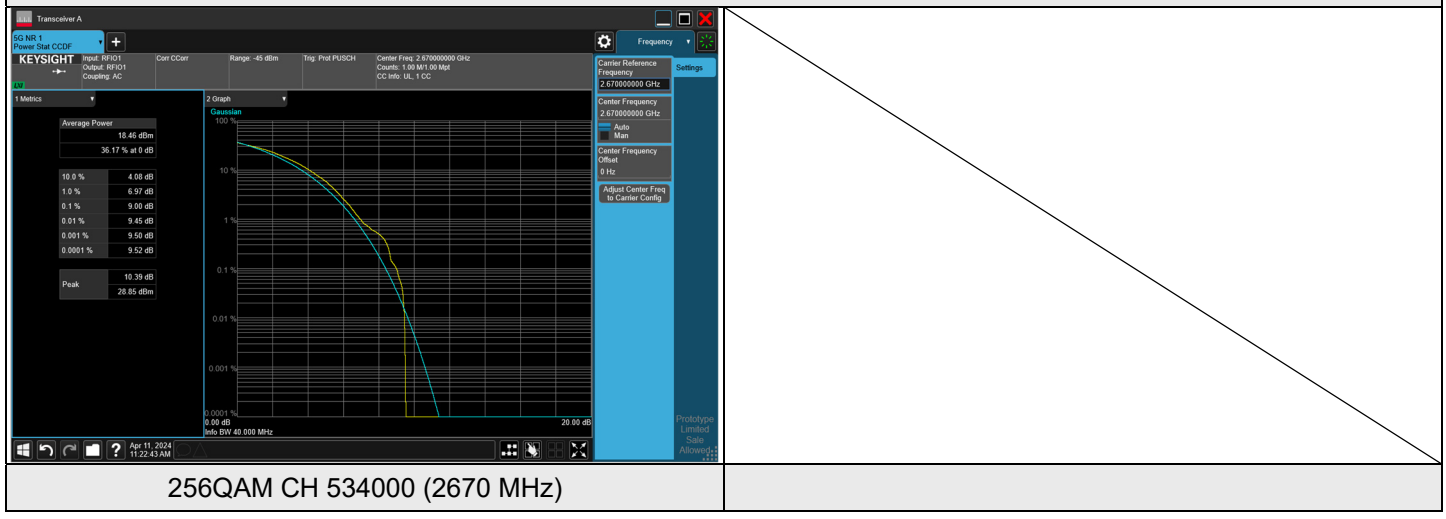
Spectrum Plot of Worst Value



**NR n41 SCS 30 kHz - MIMO-Ant6, 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	6.79	6.85	6.35
	1	0	6.92	6.77	6.38
	106	0	6.72	6.60	7.16
16QAM	1	105	6.93	6.83	6.70
	1	0	6.42	6.84	6.61
	106	0	7.10	6.67	6.90
64QAM	1	105	6.91	7.01	6.90
	1	0	6.44	6.53	6.77
	106	0	7.16	7.45	7.41
256QAM	1	105	8.63	8.39	8.65
	1	0	8.47	8.96	9.00
	106	0	8.71	8.93	8.78

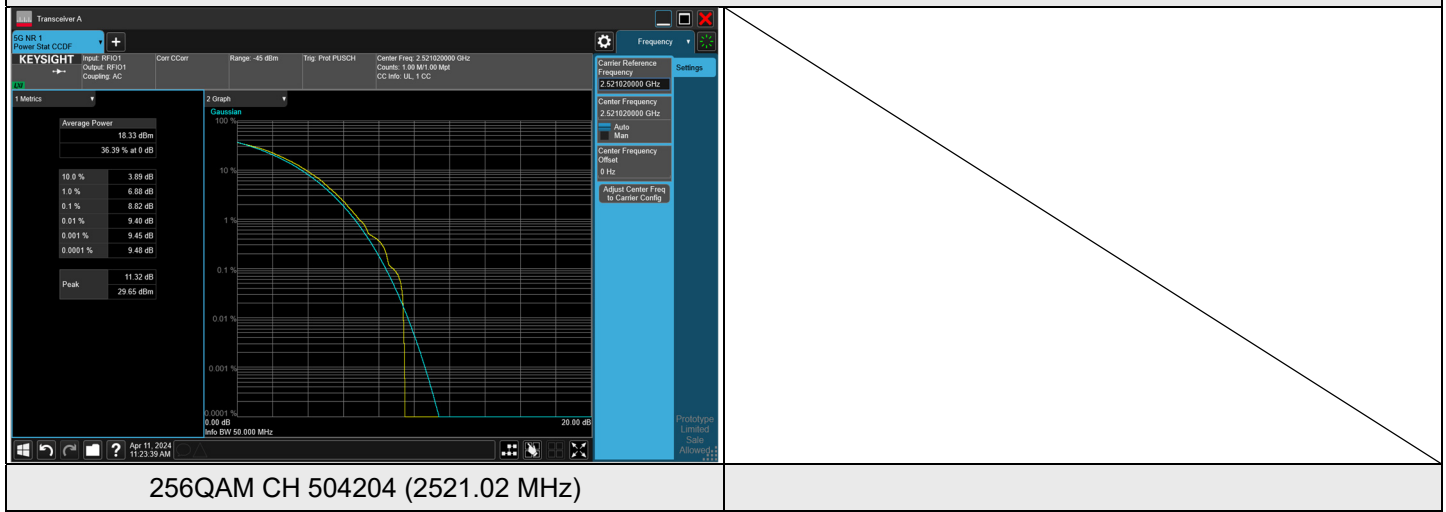
**Spectrum Plot of Worst Value**



NR n41 SCS 30 kHz - MIMO-Ant6, 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	6.76	7.18	6.60
	1	0	6.60	6.95	6.78
	133	0	6.77	6.98	6.85
16QAM	1	132	6.85	6.58	6.70
	1	0	6.31	6.64	6.63
	133	0	7.03	6.76	6.94
64QAM	1	132	6.93	6.61	6.75
	1	0	6.50	6.89	6.80
	133	0	7.71	7.33	7.79
256QAM	1	132	8.82	8.49	8.51
	1	0	8.37	8.78	8.45
	133	0	8.62	8.71	8.78

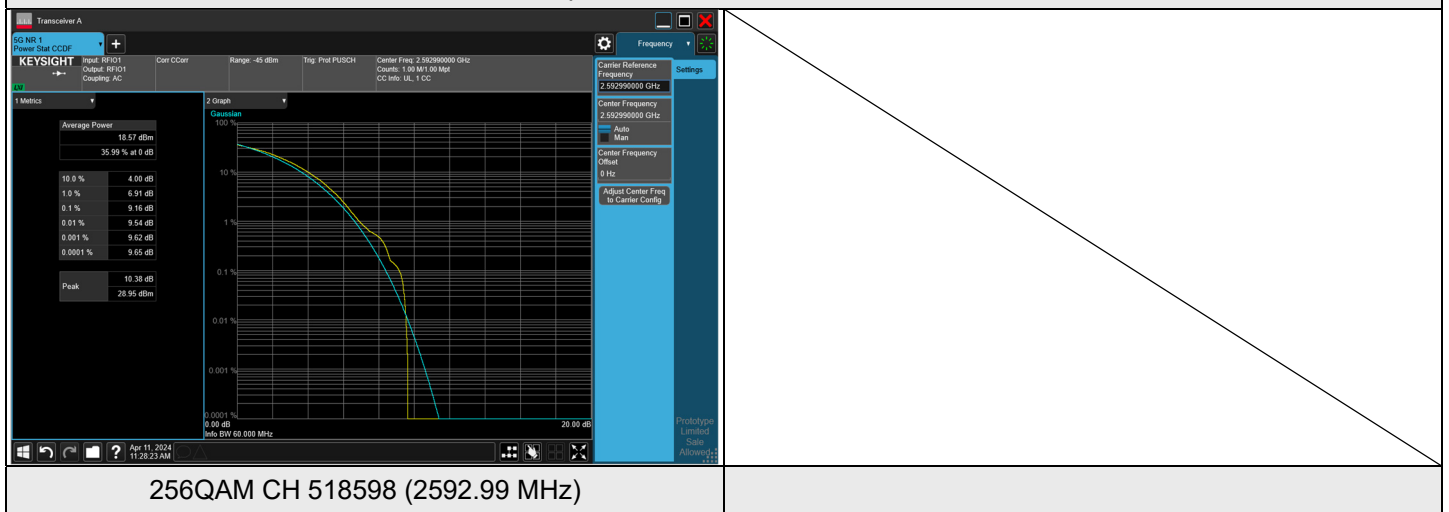
Spectrum Plot of Worst Value



NR n41 SCS 30 kHz - MIMO-Ant6, 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	6.97	7.06	6.45
	1	0	6.38	6.72	6.68
	162	0	6.75	7.01	6.85
16QAM	1	161	6.76	6.56	6.44
	1	0	6.38	6.60	6.55
	162	0	6.68	6.73	6.90
64QAM	1	161	6.88	6.75	6.53
	1	0	6.52	6.91	6.91
	162	0	7.76	6.96	7.03
256QAM	1	161	8.97	9.16	8.51
	1	0	8.50	8.46	8.93
	162	0	8.53	8.49	8.97

Spectrum Plot of Worst Value

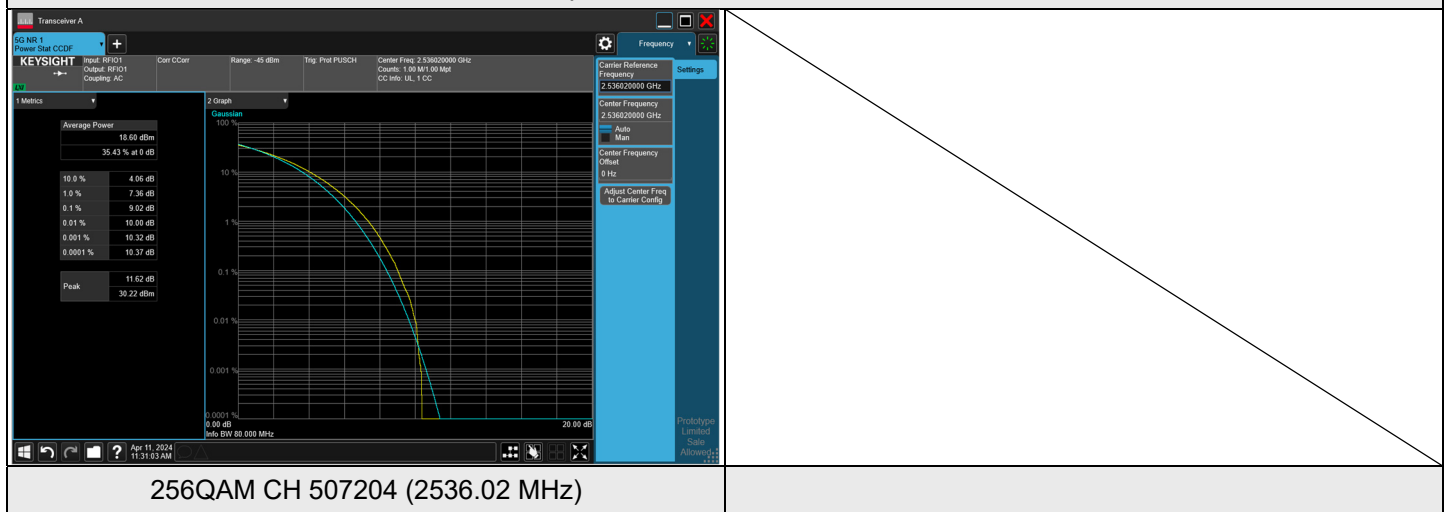


256QAM CH 518598 (2592.99 MHz)

**NR n41 SCS 30 kHz - MIMO-Ant6, 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	7.06	7.54	6.93
	1	0	6.52	7.05	7.28
	217	0	7.27	6.82	7.16
16QAM	1	216	6.52	7.08	6.88
	1	0	6.16	6.53	6.88
	217	0	7.25	6.96	7.46
64QAM	1	216	7.06	6.97	6.65
	1	0	6.90	6.86	6.68
	217	0	7.54	7.13	7.33
256QAM	1	216	8.62	8.60	8.68
	1	0	8.78	8.58	8.67
	217	0	9.02	8.58	8.71

**Spectrum Plot of Worst Value**

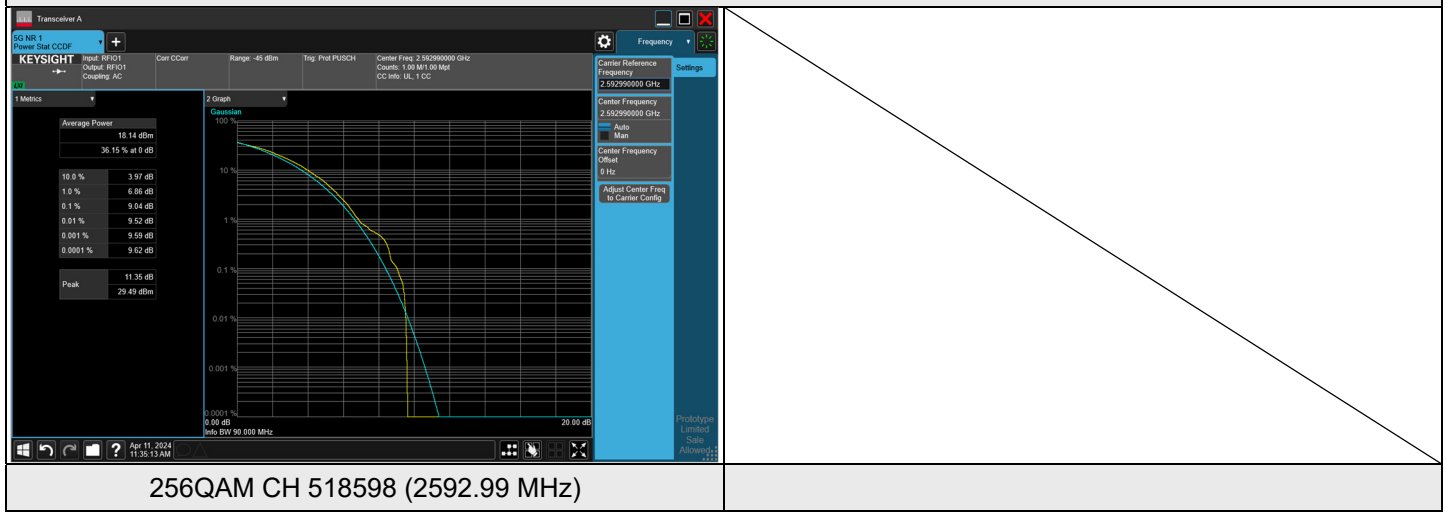




NR n41 SCS 30 kHz - MIMO-Ant6, Channel Bandwidth: 90 MHz

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	6.63	6.73	6.85
	1	0	6.94	6.96	6.99
	245	0	7.64	7.08	7.27
16QAM	1	244	6.63	6.74	6.41
	1	0	6.20	6.95	6.80
	245	0	7.34	7.33	7.21
64QAM	1	244	6.71	6.79	7.16
	1	0	6.43	6.78	6.67
	245	0	7.72	7.43	7.51
256QAM	1	244	8.14	8.43	8.19
	1	0	8.25	9.04	8.72
	245	0	8.53	8.99	8.43

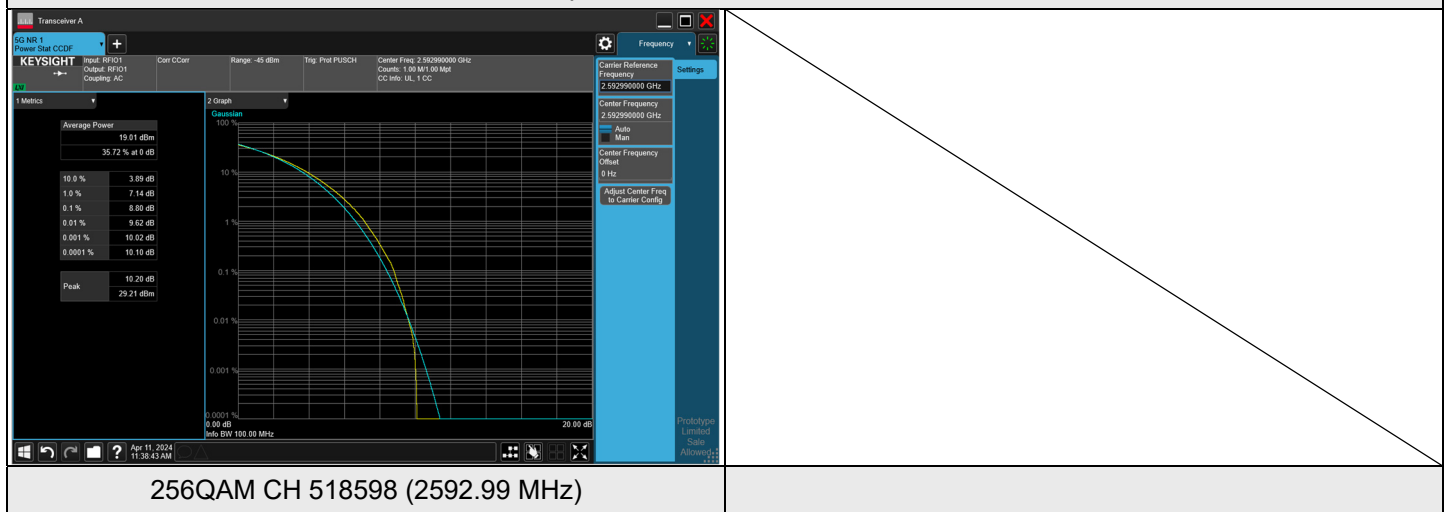
Spectrum Plot of Worst Value



**NR n41 SCS 30 kHz - MIMO-Ant6, 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	6.99	6.96	6.83
	1	0	6.65	6.96	6.97
	273	0	7.14	7.17	7.09
16QAM	1	272	6.88	7.11	6.93
	1	0	6.37	6.90	6.56
	273	0	7.44	7.18	7.14
64QAM	1	272	7.03	7.04	6.97
	1	0	6.90	7.07	6.90
	273	0	7.15	7.43	7.10
256QAM	1	272	8.38	8.54	8.52
	1	0	8.26	8.33	8.34
	273	0	8.79	8.80	8.47

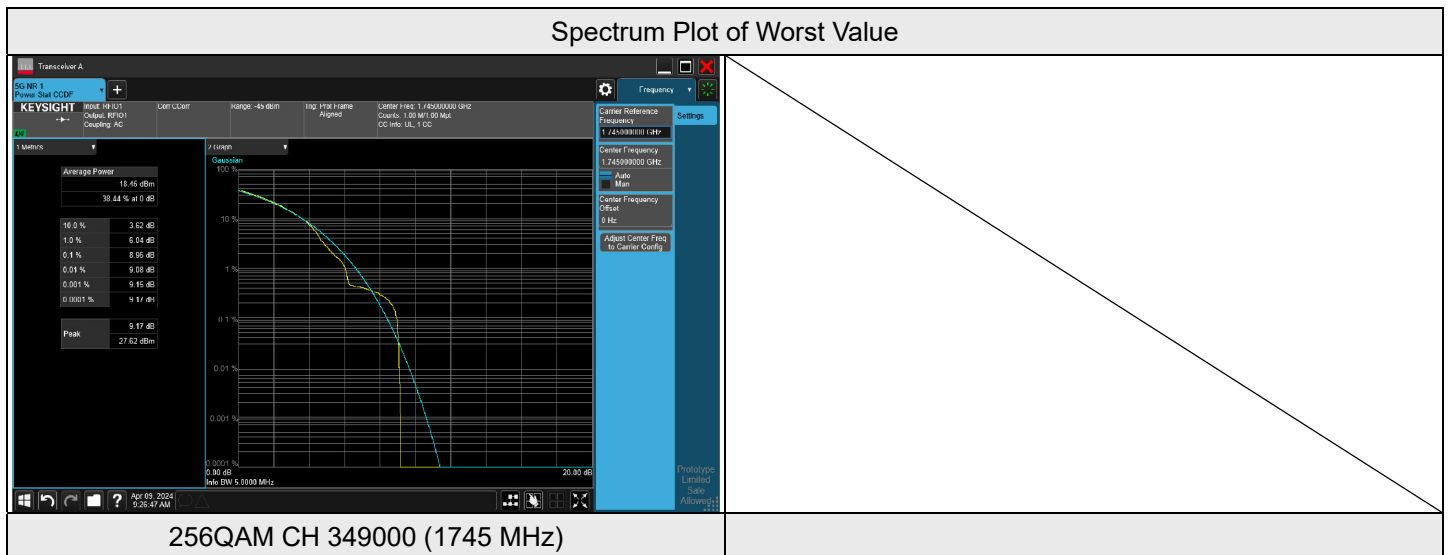
**Spectrum Plot of Worst Value**



7.3.11 NR n66 SCS 15 kHz

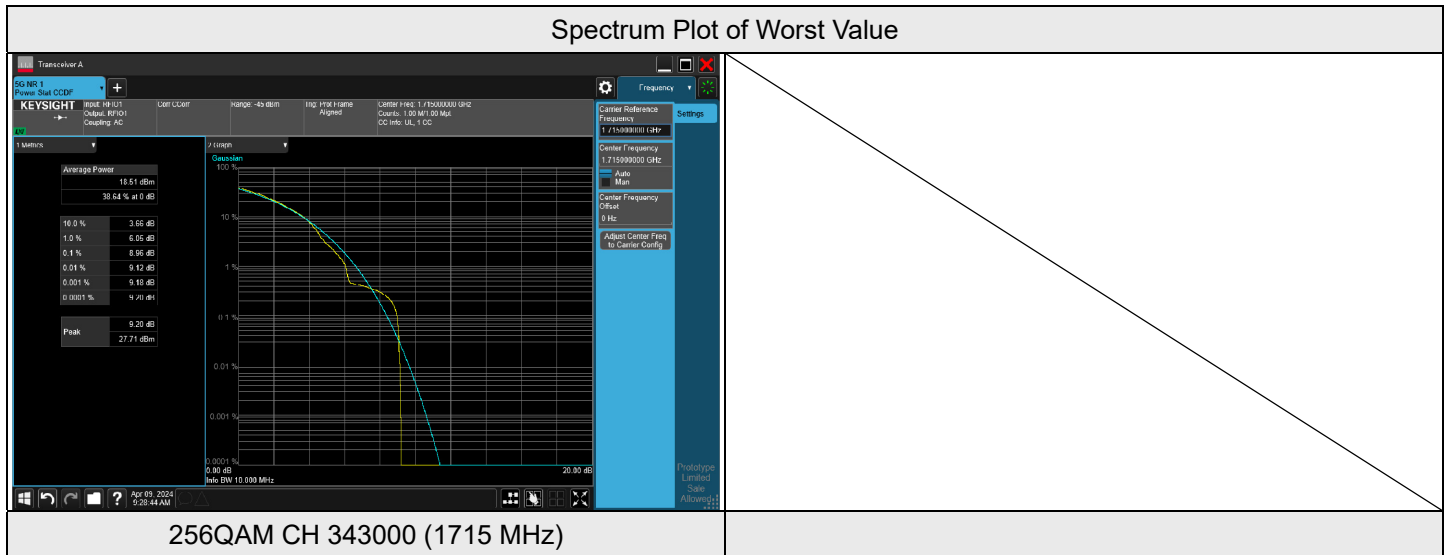
NR n66 SCS 15 kHz - Ant 0, Channel Bandwidth: 5 MHz

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	4.00	4.04	3.90
	1	0	3.80	4.01	3.76
	25	0	3.69	4.00	3.81
QPSK	1	24	6.57	6.71	6.52
	1	0	6.67	7.03	6.57
	25	0	6.75	6.91	6.69
16QAM	1	24	6.71	6.53	6.31
	1	0	6.42	6.78	6.63
	25	0	6.72	6.83	6.62
64QAM	1	24	7.10	7.17	6.78
	1	0	6.97	7.13	7.01
	25	0	6.89	6.91	6.74
256QAM	1	24	8.93	8.91	8.76
	1	0	8.93	8.95	8.83
	25	0	8.48	8.53	8.40



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	4.00	4.18	4.00
	1	0	3.96	4.37	4.05
	50	0	3.86	3.90	3.73
QPSK	1	51	6.71	6.90	6.62
	1	0	6.66	7.04	6.74
	52	0	6.53	6.90	6.45
16QAM	1	51	6.84	6.72	6.45
	1	0	6.66	6.89	6.81
	52	0	6.89	6.91	6.83
64QAM	1	51	7.20	7.00	6.83
	1	0	7.11	7.25	7.06
	52	0	7.08	7.00	7.00
256QAM	1	51	8.96	8.84	8.77
	1	0	8.91	8.91	8.85
	52	0	8.49	8.41	8.32



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	4.11	3.99	3.95
	1	0	3.88	4.12	3.98
	75	0	3.94	4.11	4.06
QPSK	1	78	7.05	6.77	6.55
	1	0	6.73	6.95	6.70
	79	0	6.90	6.90	6.85
16QAM	1	78	6.89	6.55	6.33
	1	0	6.55	6.79	6.75
	79	0	7.03	6.87	6.79
64QAM	1	78	7.22	7.13	6.72
	1	0	7.01	7.23	7.09
	79	0	7.21	7.39	6.99
256QAM	1	78	8.93	8.84	8.74
	1	0	8.88	8.95	8.88
	79	0	8.56	8.44	8.38

