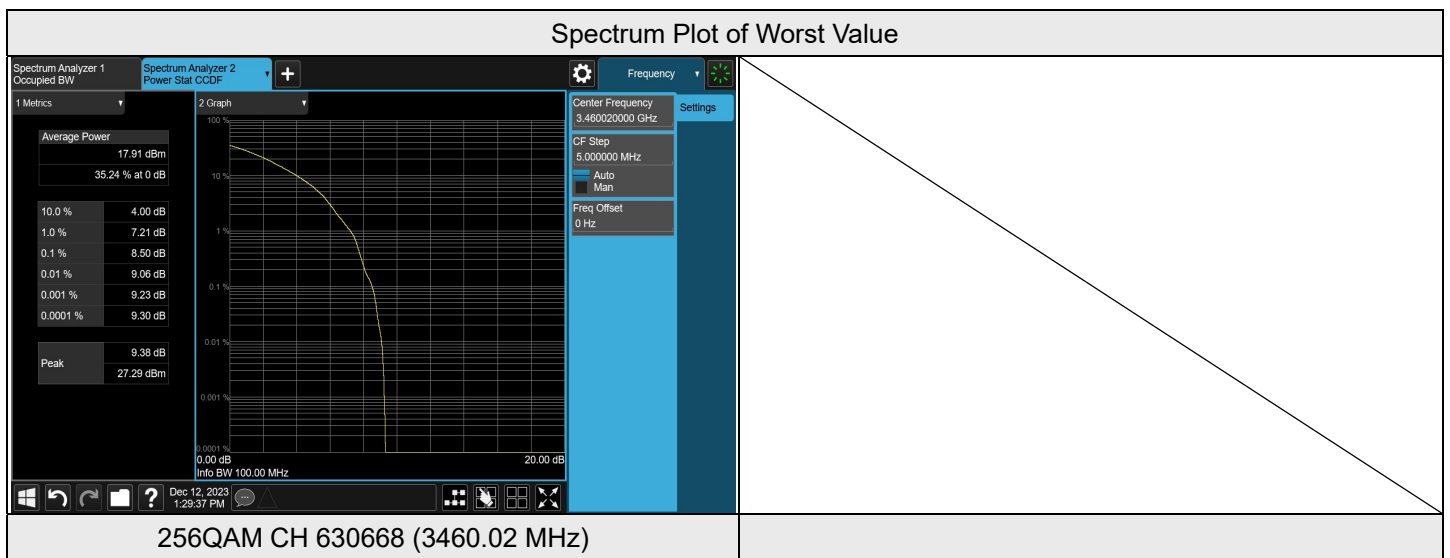


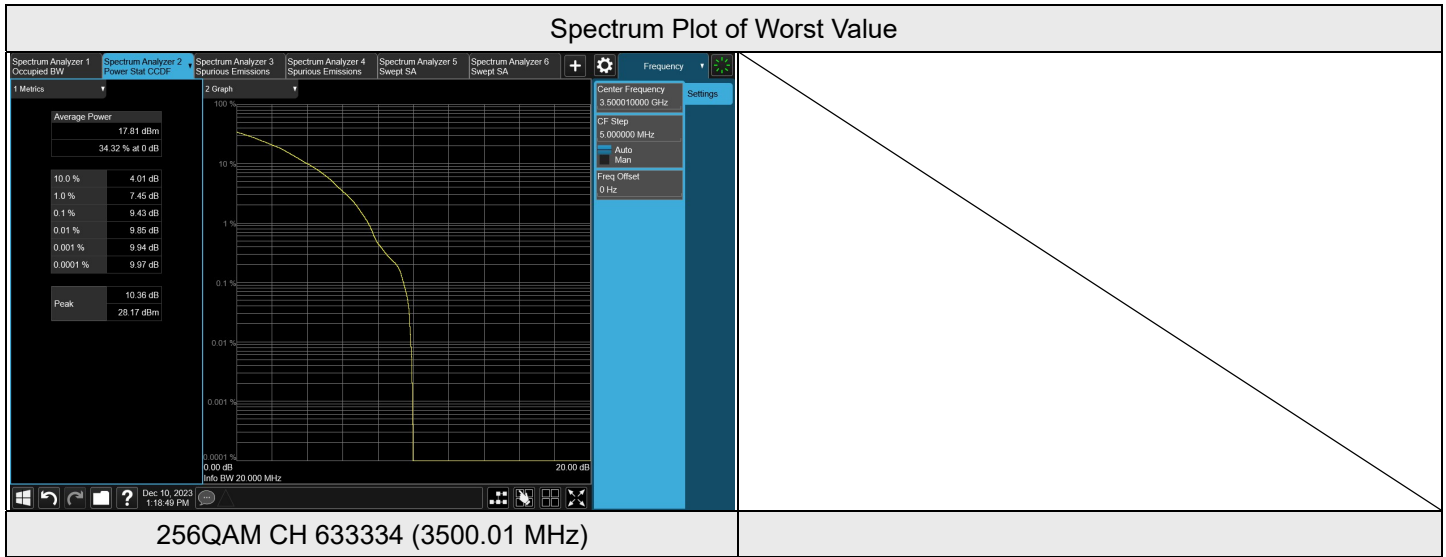
NR n77 (3450-3550 MHz) SCS 30 kHz, Channel Bandwidth: 20 MHz
Chain 0

NR n77 SCS 30 kHz (3450-3550 MHz) 20M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 630668	CH 633334	CH 636000
			3460.02 MHz	3500.01 MHz	3540 MHz
QPSK	1	0	5.56	5.98	5.76
16QAM	1	0	6.17	6.45	6.48
64QAM	1	0	7.90	7.99	7.81
256QAM	1	0	8.50	8.05	7.95



Chain 1

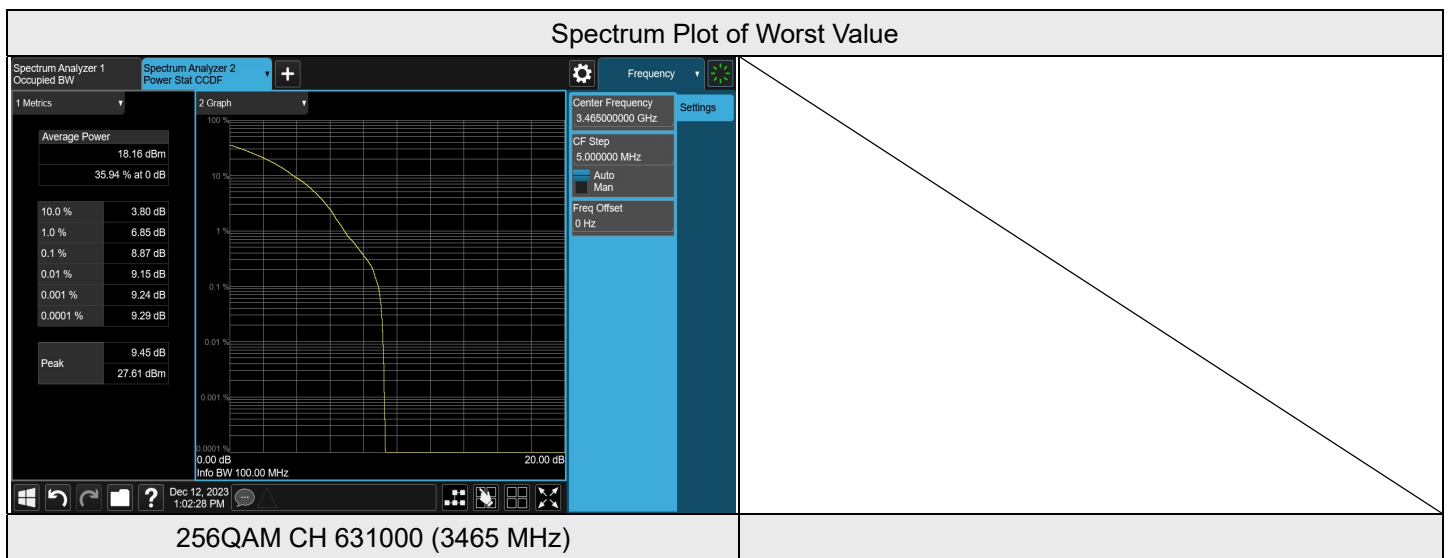
NR n77 SCS 30 kHz (3450-3550 MHz) 20M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 630668	CH 633334	CH 636000
			3460.02 MHz	3500.01 MHz	3540 MHz
QPSK	1	0	6.28	6.63	6.71
16QAM	1	0	6.39	6.56	6.46
64QAM	1	0	7.85	7.41	7.24
256QAM	1	0	8.26	9.43	8.88



NR n77 (3450-3550 MHz) SCS 30 kHz, Channel Bandwidth: 30 MHz

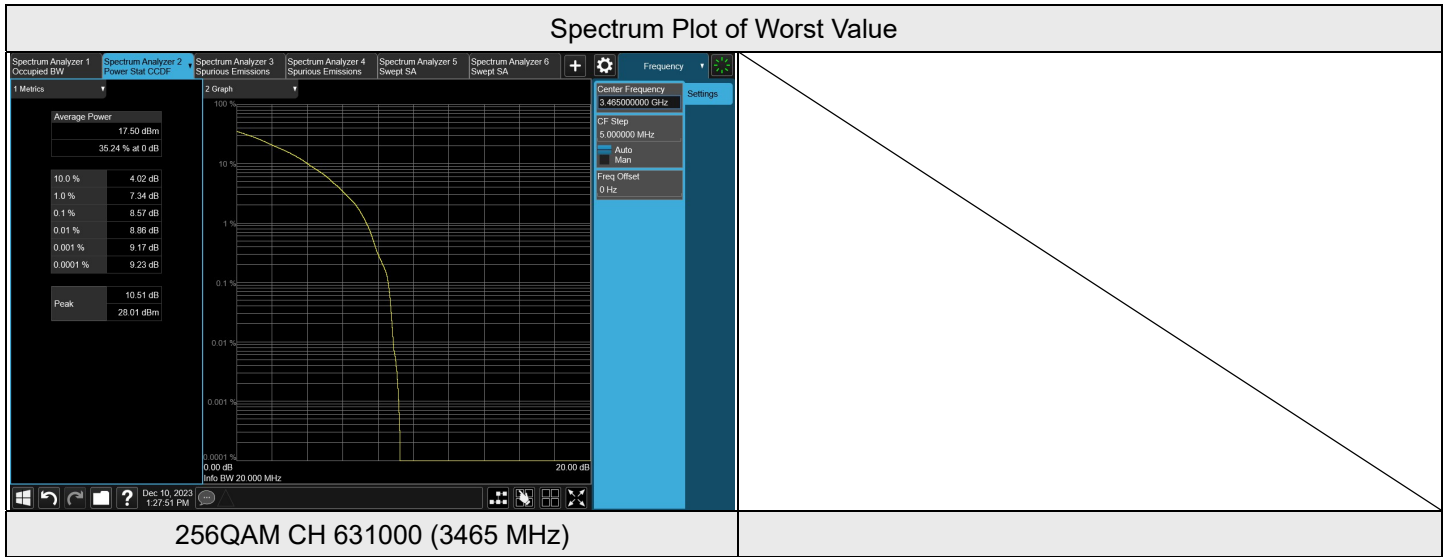
Chain 0

SA NR n77 SCS 30 kHz 30M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 631000	CH 633334	CH 635666
			3465 MHz	3500.01 MHz	3534.99 MHz
QPSK	53	26	5.61	5.75	5.78
16QAM	53	26	6.07	6.13	7.03
64QAM	53	26	7.61	7.52	7.78
256QAM	53	26	8.87	8.66	8.51



Chain 1

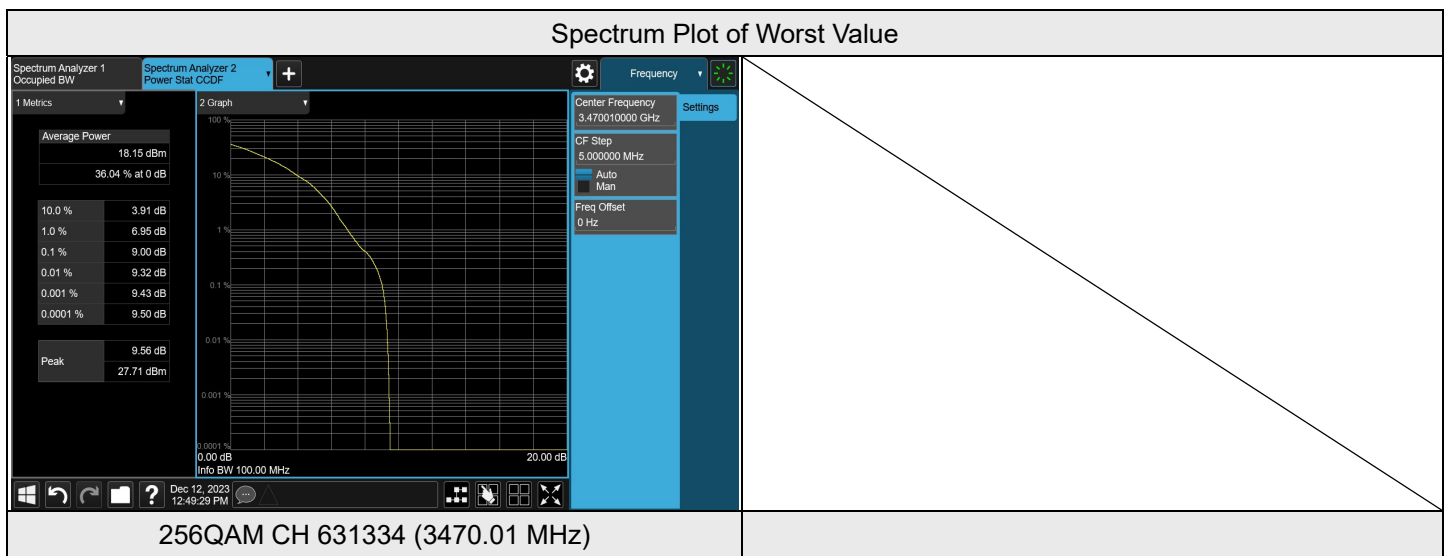
SA NR n77 SCS 30 kHz 30M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 631000	CH 633334	CH 635666
			3465 MHz	3500.01 MHz	3534.99 MHz
QPSK	53	26	6.38	6.24	6.49
16QAM	53	26	6.76	6.56	6.72
64QAM	53	26	7.48	7.39	7.41
256QAM	53	26	8.57	8.23	7.91



NR n77 (3450-3550 MHz) SCS 30 kHz, Channel Bandwidth: 40 MHz

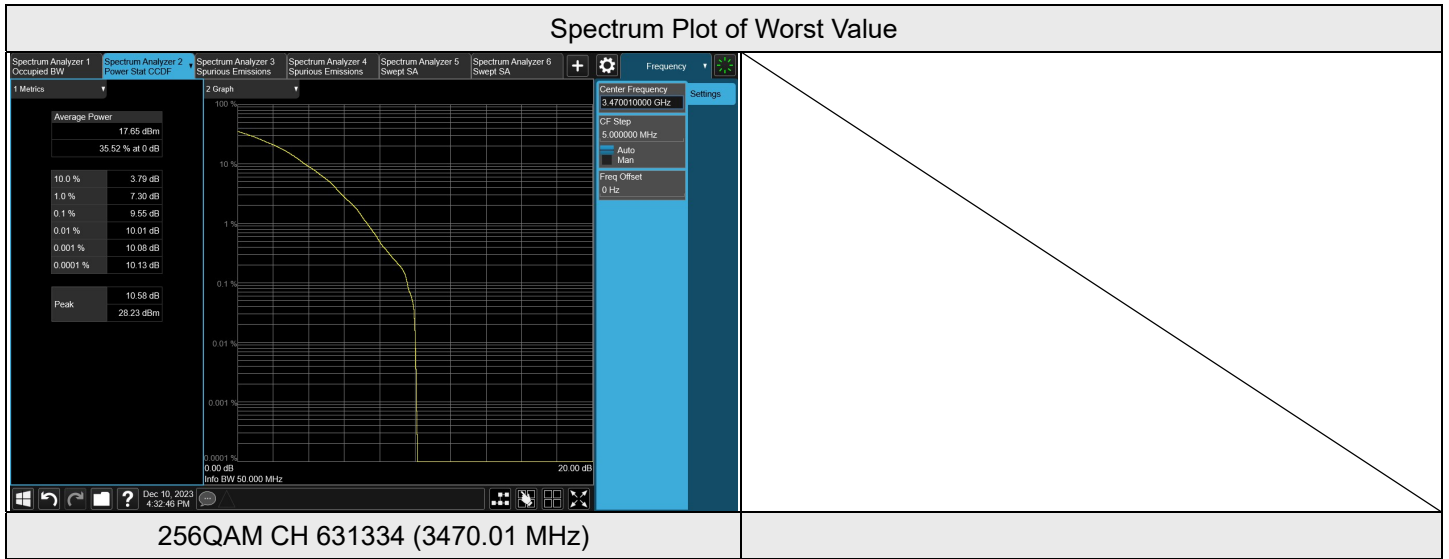
Chain 0

NR n77 SCS 30 kHz (3450-3550 MHz) 40M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 631334	CH 633334	CH 635332
			3470.01 MHz	3500.01 MHz	3529.98 MHz
QPSK	1	0	5.69	5.77	5.79
16QAM	1	0	6.09	6.27	6.27
64QAM	1	0	7.71	7.70	7.39
256QAM	1	0	9.00	8.71	8.52



Chain 1

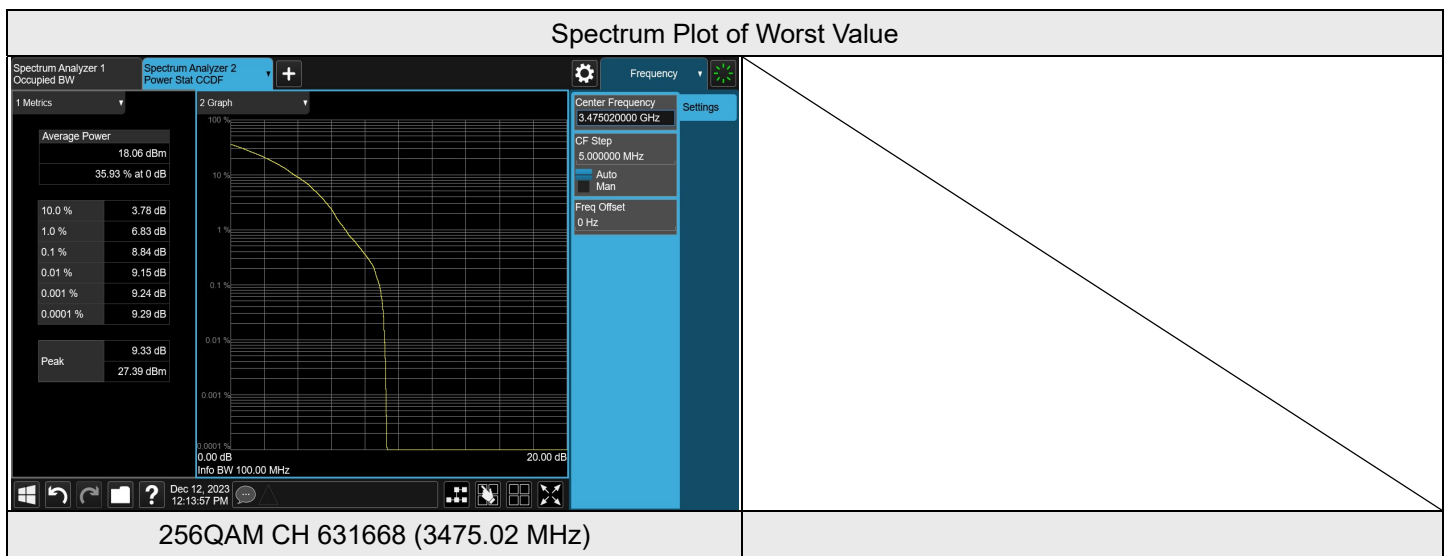
NR n77 SCS 30 kHz (3450-3550 MHz) 40M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 631334	CH 633334	CH 635332
			3470.01 MHz	3500.01 MHz	3529.98 MHz
QPSK	1	0	6.23	6.24	6.51
16QAM	1	0	6.50	6.84	6.37
64QAM	1	0	7.45	7.51	7.41
256QAM	1	0	9.55	8.10	8.26



NR n77 (3450-3550 MHz) SCS 30 kHz, Channel Bandwidth: 50 MHz

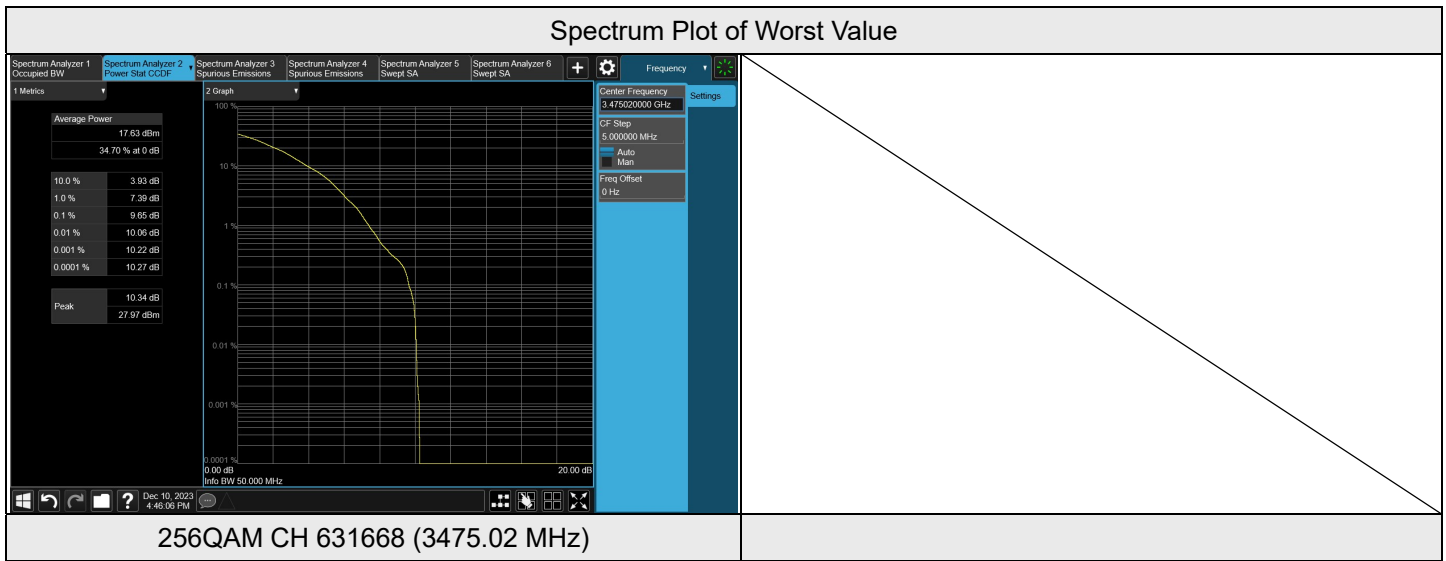
Chain 0

NR n77 SCS 30 kHz (3450-3550 MHz) 50M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 631668	CH 633334	CH 635000
			3475.02 MHz	3500.01 MHz	3525 MHz
QPSK	1	0	5.71	5.62	5.68
16QAM	1	0	6.33	6.90	6.48
64QAM	1	0	7.55	7.68	7.56
256QAM	1	0	8.84	8.51	8.59



Chain 1

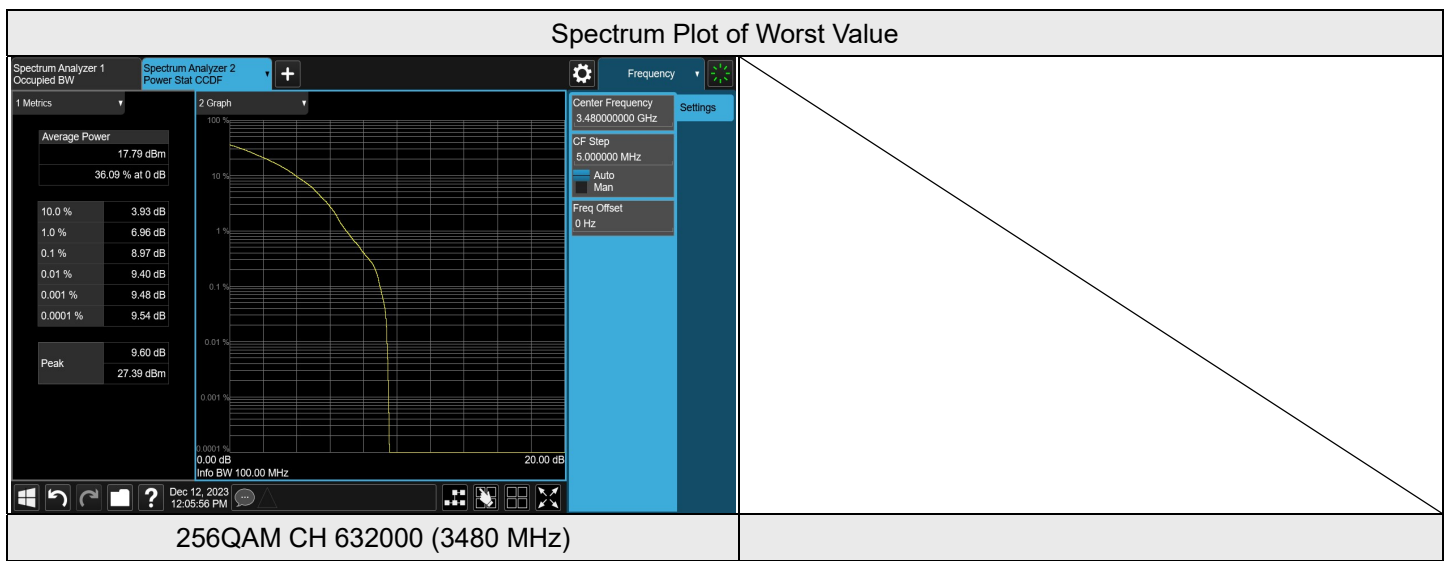
NR n77 SCS 30 kHz (3450-3550 MHz) 50M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 631668	CH 633334	CH 635000
			3475.02 MHz	3500.01 MHz	3525 MHz
QPSK	1	0	6.29	6.03	6.48
16QAM	1	0	6.28	6.49	6.21
64QAM	1	0	7.23	7.44	7.13
256QAM	1	0	9.65	8.20	8.46



NR n77 (3450-3550 MHz) SCS 30 kHz, Channel Bandwidth: 60 MHz

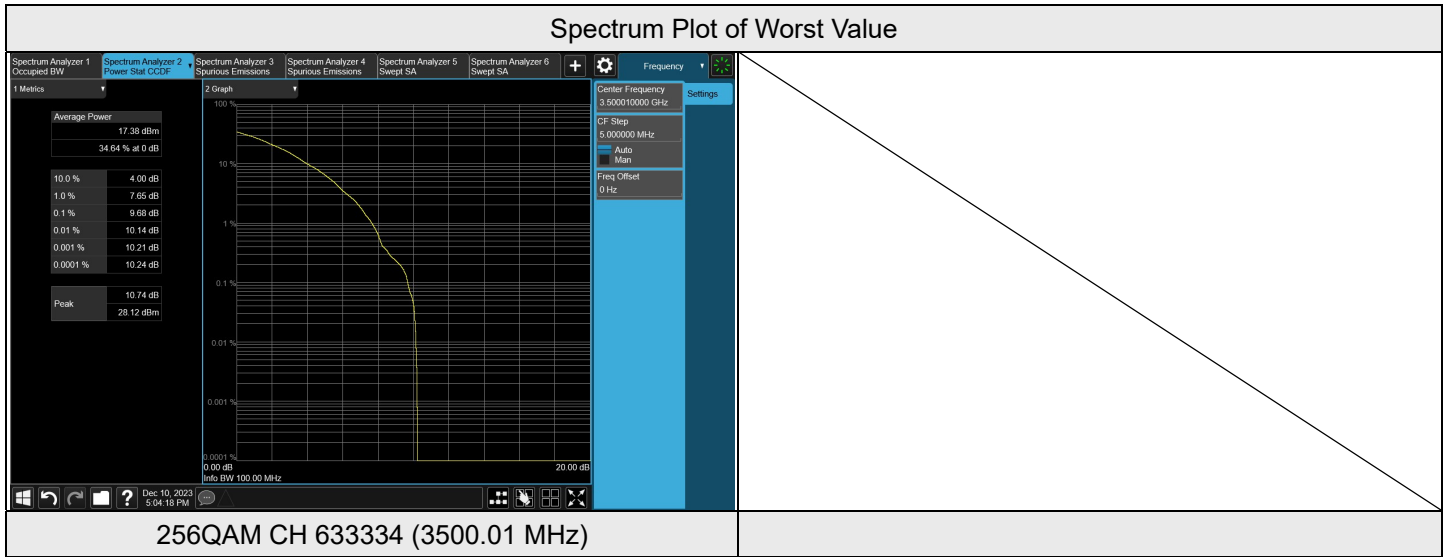
Chain 0

NR n77 SCS 30 kHz (3450-3550 MHz) 60M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 632000	CH 633334	CH 634666
			3480 MHz	3500.01 MHz	3519.99 MHz
QPSK	1	0	5.66	5.56	5.76
16QAM	1	0	6.13	6.39	6.81
64QAM	1	0	7.65	7.41	7.49
256QAM	1	0	8.97	8.83	8.75



Chain 1

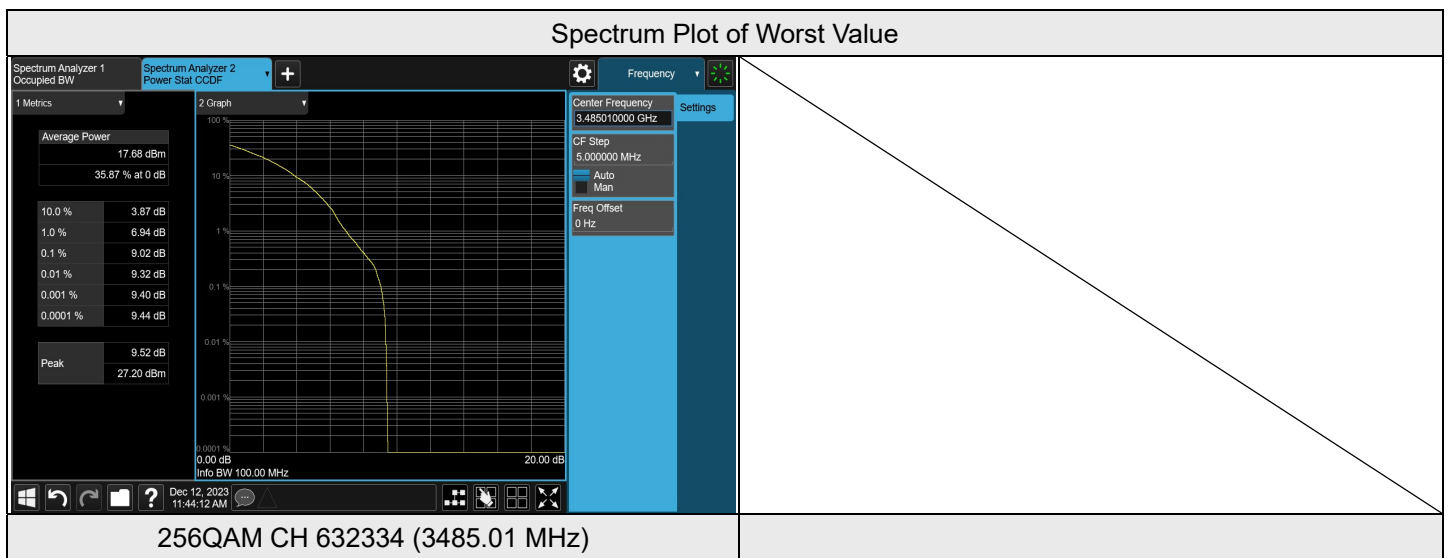
NR n77 SCS 30 kHz (3450-3550 MHz) 60M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 632000	CH 633334	CH 634666
			3480 MHz	3500.01 MHz	3519.99 MHz
QPSK	1	0	6.11	6.20	6.44
16QAM	1	0	6.45	6.79	6.84
64QAM	1	0	8.00	7.25	7.71
256QAM	1	0	8.83	9.68	9.54



NR n77 (3450-3550 MHz) SCS 30 kHz, Channel Bandwidth: 70 MHz

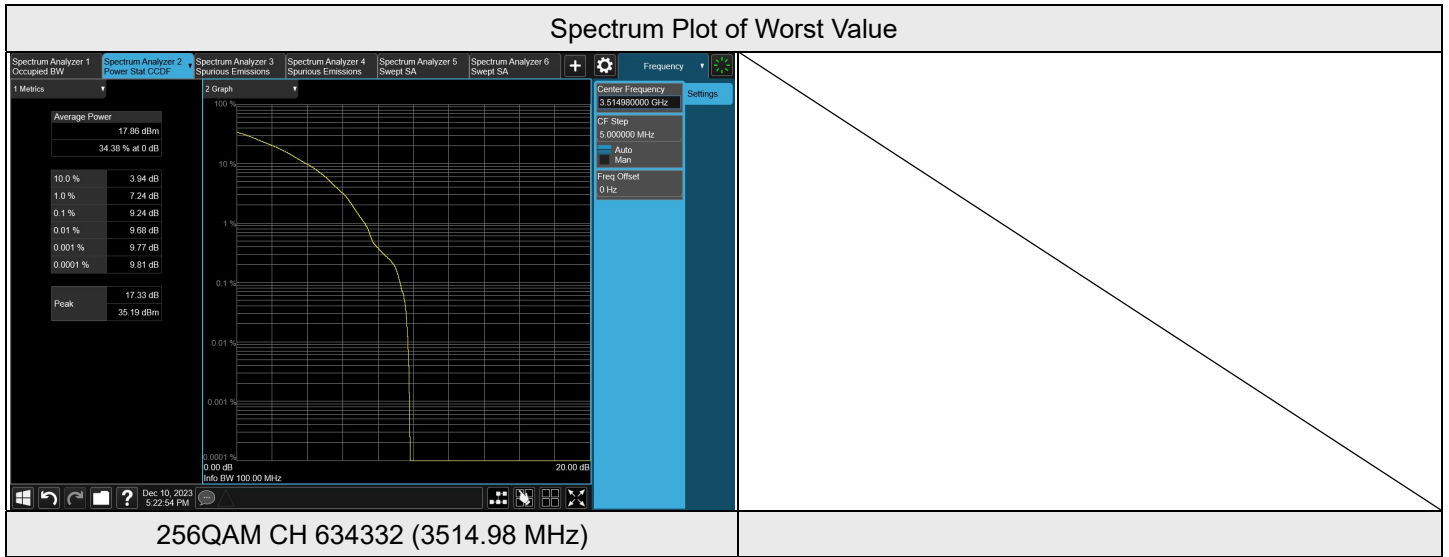
Chain 0

NR n77 SCS 30 kHz (3450-3550 MHz) 70M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 632334	CH 633334	CH 634332
			3485.01 MHz	3500.01 MHz	3514.98 MHz
QPSK	1	0	5.66	5.65	5.56
16QAM	1	0	6.20	6.18	6.27
64QAM	1	0	7.72	7.96	7.90
256QAM	1	0	9.02	8.44	8.34



Chain 1

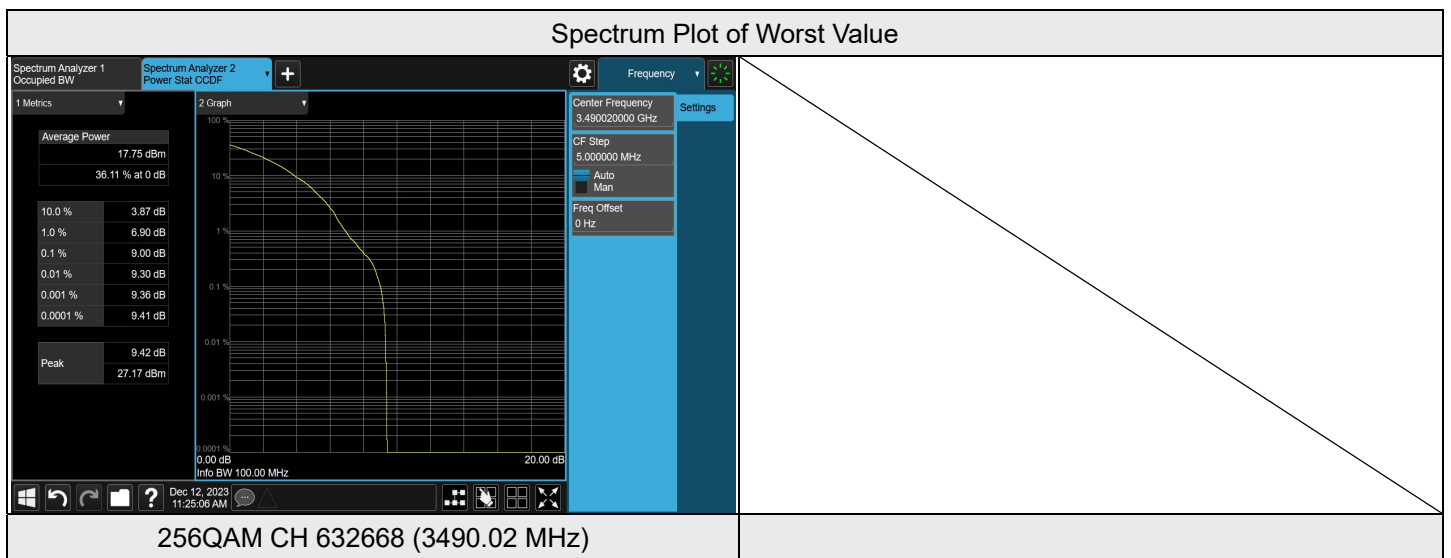
NR n77 SCS 30 kHz (3450-3550 MHz) 70M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 632334	CH 633334	CH 634332
			3485.01 MHz	3500.01 MHz	3514.98 MHz
QPSK	1	0	6.53	6.41	6.39
16QAM	1	0	6.59	6.55	6.32
64QAM	1	0	7.33	7.10	7.22
256QAM	1	0	8.09	9.18	9.24



NR n77 (3450-3550 MHz) SCS 30 kHz, Channel Bandwidth: 80 MHz

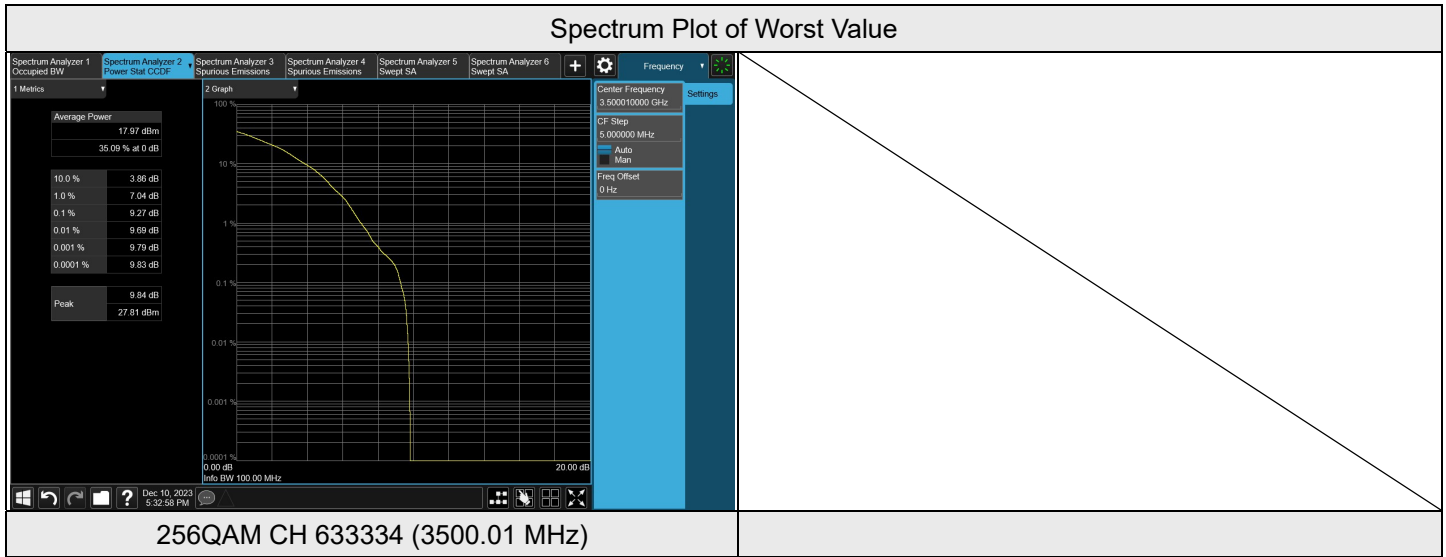
Chain 0

NR n77 SCS 30 kHz (3450-3550 MHz) 80M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 632668	CH 633334	CH 634000
			3490.02 MHz	3500.01 MHz	3510 MHz
QPSK	1	0	5.68	5.54	5.50
16QAM	1	0	6.38	6.18	6.12
64QAM	1	0	7.54	7.62	7.91
256QAM	1	0	9.00	8.25	8.29



Chain 1

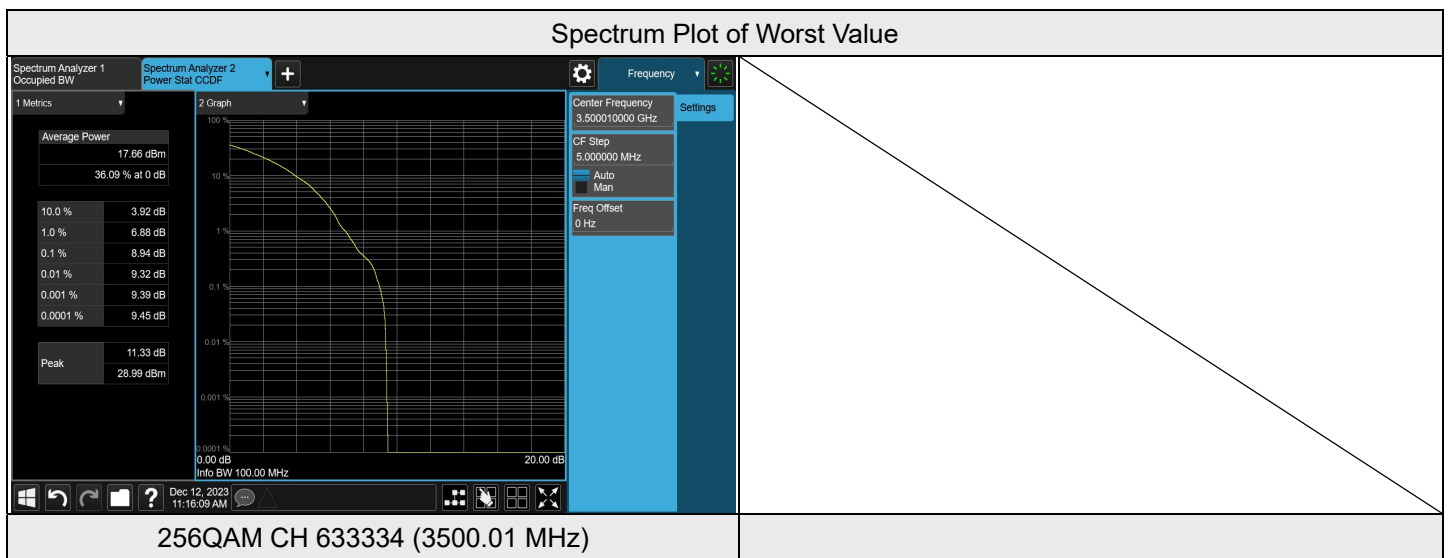
NR n77 SCS 30 kHz (3450-3550 MHz) 80M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 632668	CH 633334	CH 634000
			3490.02 MHz	3500.01 MHz	3510 MHz
QPSK	1	0	6.49	6.58	6.28
16QAM	1	0	6.15	6.56	6.50
64QAM	1	0	7.25	7.38	7.35
256QAM	1	0	8.09	9.27	8.93



NR n77 (3450-3550 MHz) SCS 30 kHz, Channel Bandwidth: 90 MHz

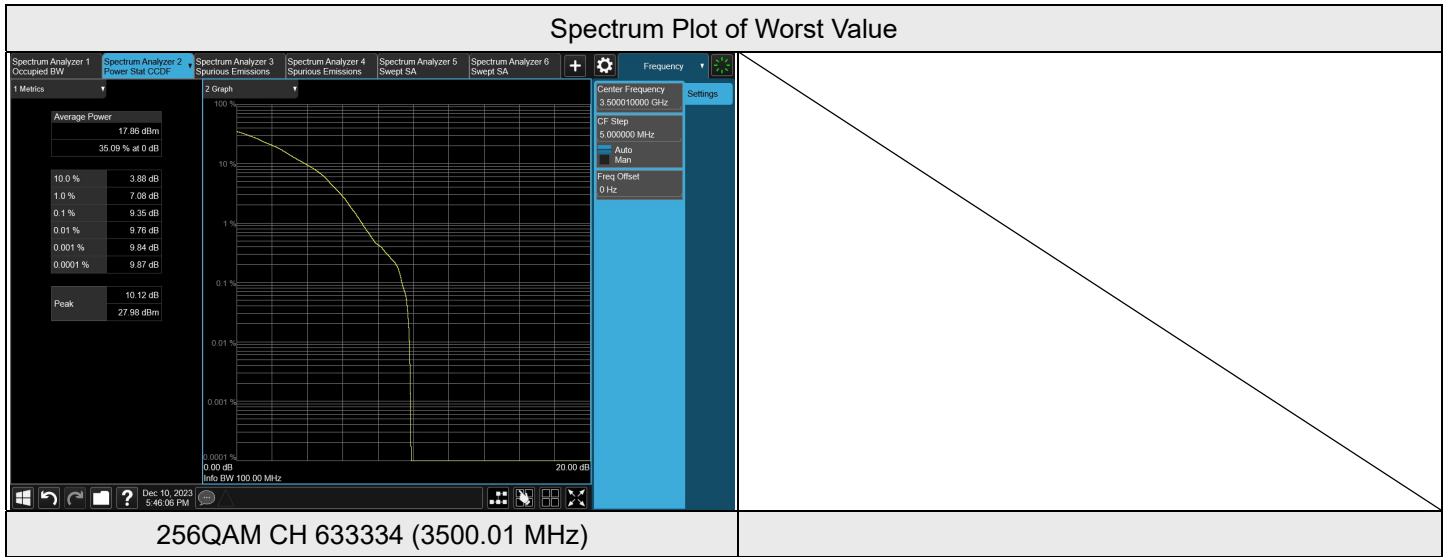
Chain 0

NR n77 SCS 30 kHz (3450-3550 MHz) 90M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 633000	CH 633334	CH 633666
			3495 MHz	3500.01 MHz	3504.99 MHz
QPSK	1	0	5.99	5.70	5.90
16QAM	1	0	6.15	6.27	6.16
64QAM	1	0	7.58	7.49	7.43
256QAM	1	0	8.91	8.94	8.82



Chain 1

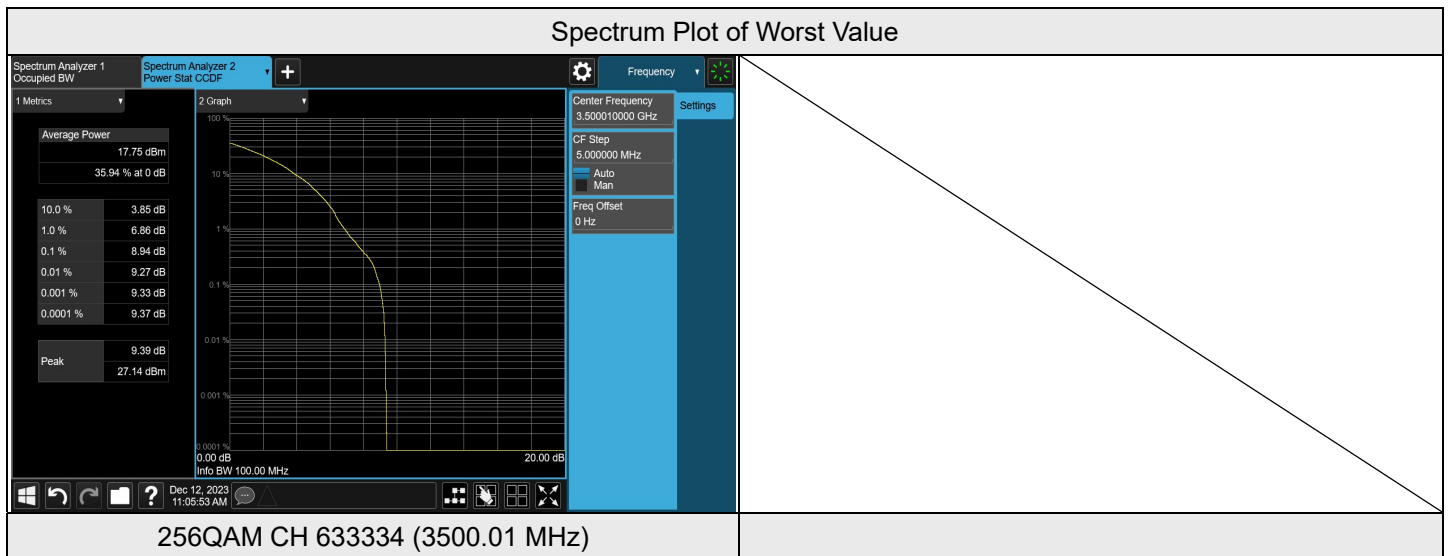
NR n77 SCS 30 kHz (3450-3550 MHz) 90M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 633000	CH 633334	CH 633666
			3495 MHz	3500.01 MHz	3504.99 MHz
QPSK	1	0	6.35	6.34	6.26
16QAM	1	0	6.22	6.50	6.60
64QAM	1	0	7.19	7.16	7.24
256QAM	1	0	7.90	9.35	7.94



NR n77 (3450-3550 MHz) SCS 30 kHz, Channel Bandwidth: 100 MHz

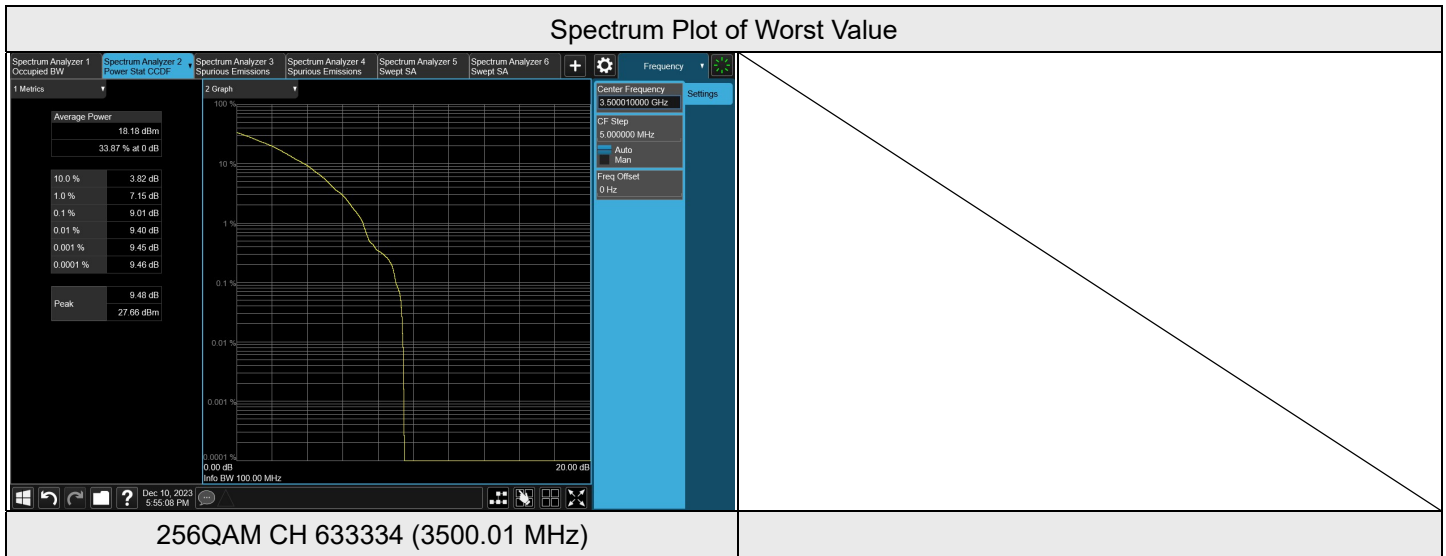
Chain 0

NR n77 SCS 30 kHz (3450-3550 MHz) 100M			
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)
			CH 633334
			3500.01 MHz
QPSK	1	0	5.74
16QAM	1	0	6.17
64QAM	1	0	7.52
256QAM	1	0	8.94



Chain 1

NR n77 SCS 30 kHz (3450-3550 MHz) 100M				
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)	
			CH 633334	
			3500.01 MHz	
QPSK	1	0	6.22	
16QAM	1	0	6.27	
64QAM	1	0	7.36	
256QAM	1	0	9.01	

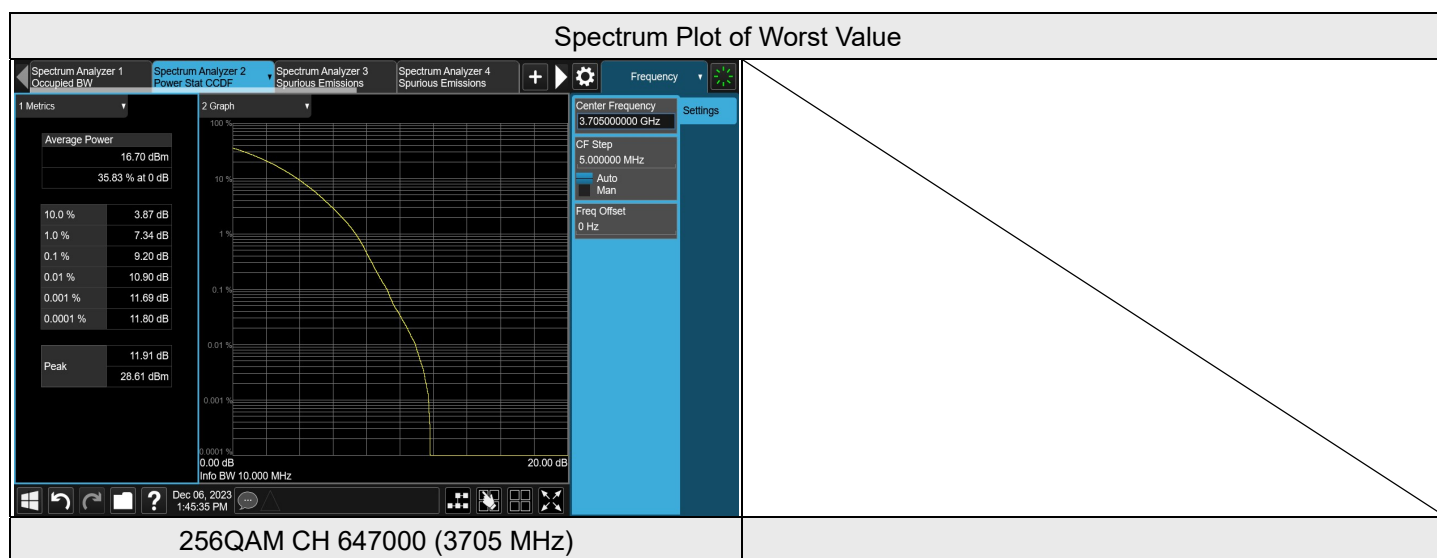


7.3.7 NR n77 (3700-3980 MHz) SCS 30 kHz

NR n77 (3700-3980 MHz) SCS 30 kHz, Channel Bandwidth: 10 MHz

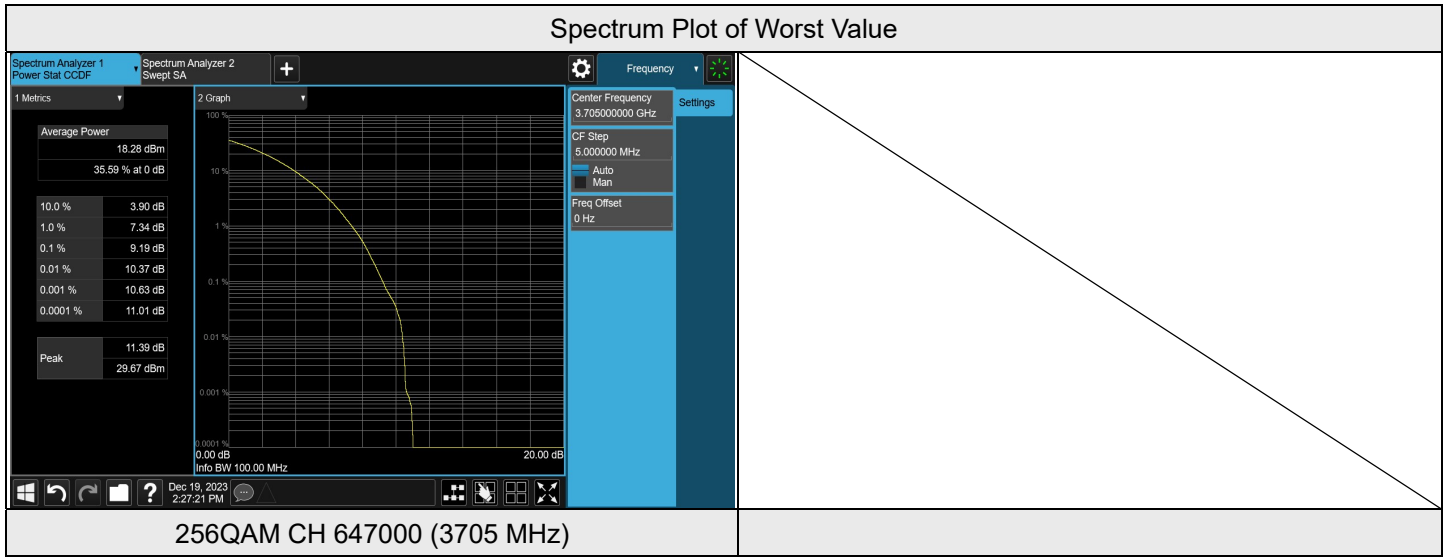
Chain 0

NR n77 SCS 30 kHz (3700-3980 MHz) 10M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 647000	CH 656000	CH 665000
			3705 MHz	3840 MHz	3975 MHz
QPSK	1	0	8.54	8.26	8.36
16QAM	1	0	8.76	8.50	8.47
64QAM	1	0	8.95	8.58	8.68
256QAM	1	0	9.20	8.78	8.74



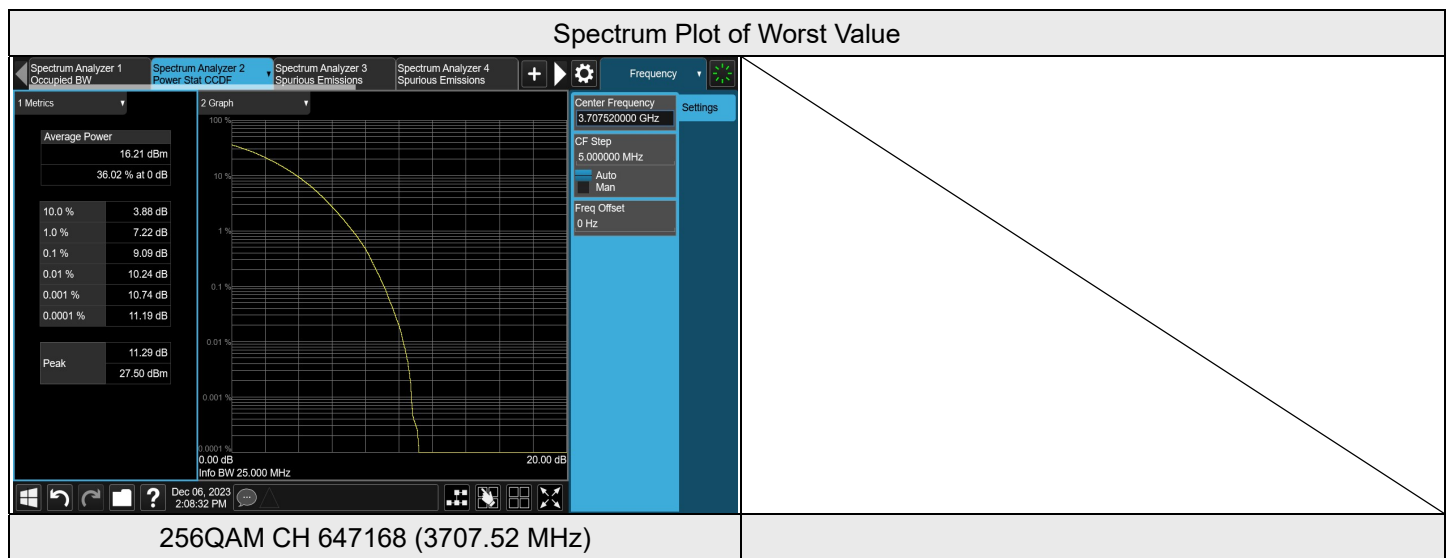
Chain 1

NR n77 SCS 30 kHz (3700-3980 MHz) 10M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 647000	CH 656000	CH 665000
			3705 MHz	3840 MHz	3975 MHz
QPSK	1	0	8.57	8.52	8.13
16QAM	1	0	8.34	8.54	8.10
64QAM	1	0	8.64	8.43	8.06
256QAM	1	0	9.19	8.86	8.47



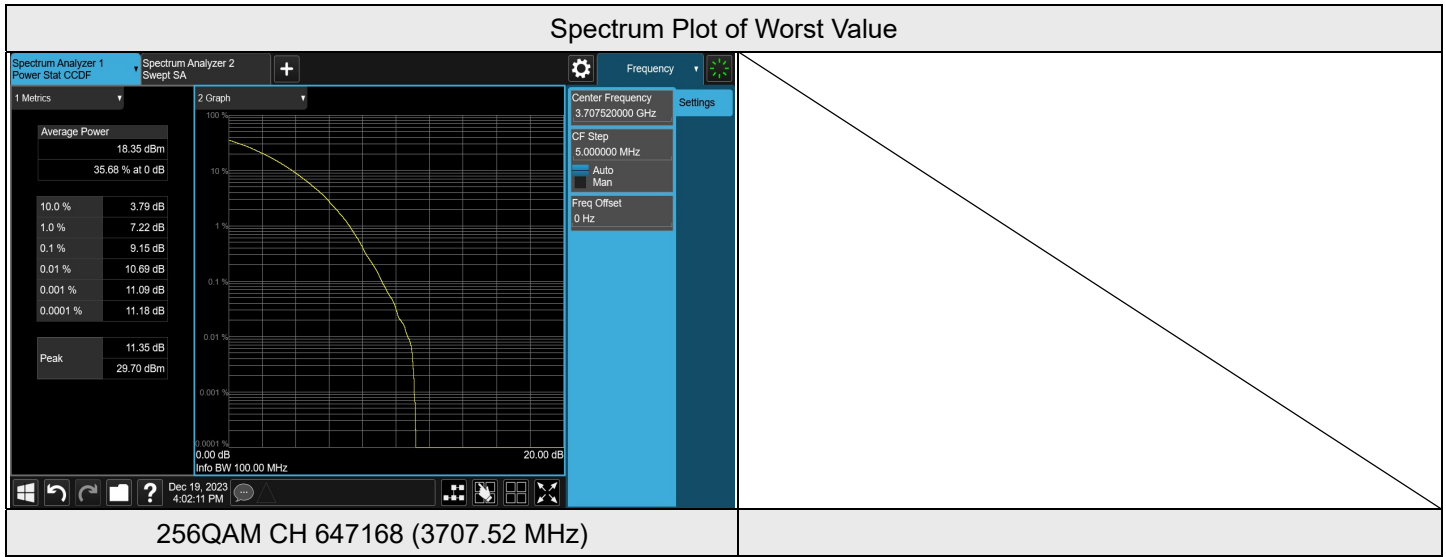
NR n77 (3700-3980 MHz) SCS 30 kHz, Channel Bandwidth: 15 MHz
Chain 0

NR n77 SCS 30 kHz (3700-3980 MHz) 15M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 647168	CH 656000	CH 664832
			3707.52 MHz	3840 MHz	3972.48 MHz
QPSK	1	0	8.64	8.45	8.37
16QAM	1	0	8.62	8.41	8.51
64QAM	1	0	8.92	8.51	8.62
256QAM	1	0	9.09	8.69	8.42



Chain 1

NR n77 SCS 30 kHz (3700-3980 MHz) 15M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 647168	CH 656000	CH 664832
			3707.52 MHz	3840 MHz	3972.48 MHz
QPSK	1	0	8.43	8.56	8.03
16QAM	1	0	8.44	8.52	8.21
64QAM	1	0	8.54	8.72	8.35
256QAM	1	0	9.15	9.12	8.53

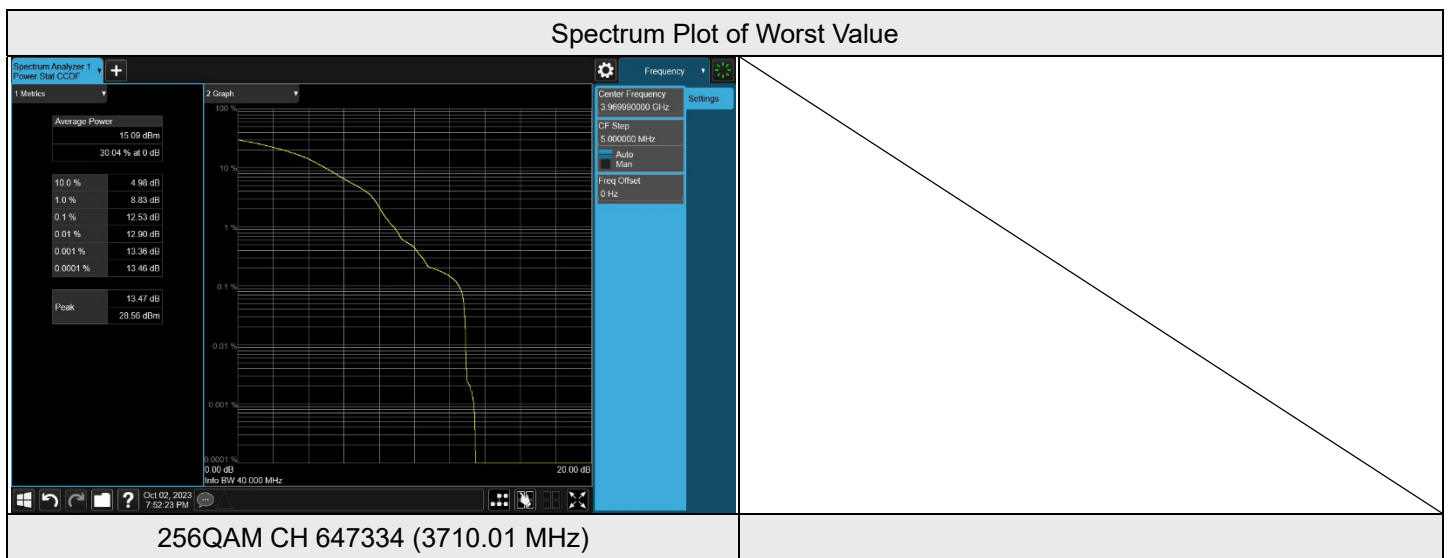




NR n77 (3700-3980 MHz) SCS 30 kHz, Channel Bandwidth: 20 MHz

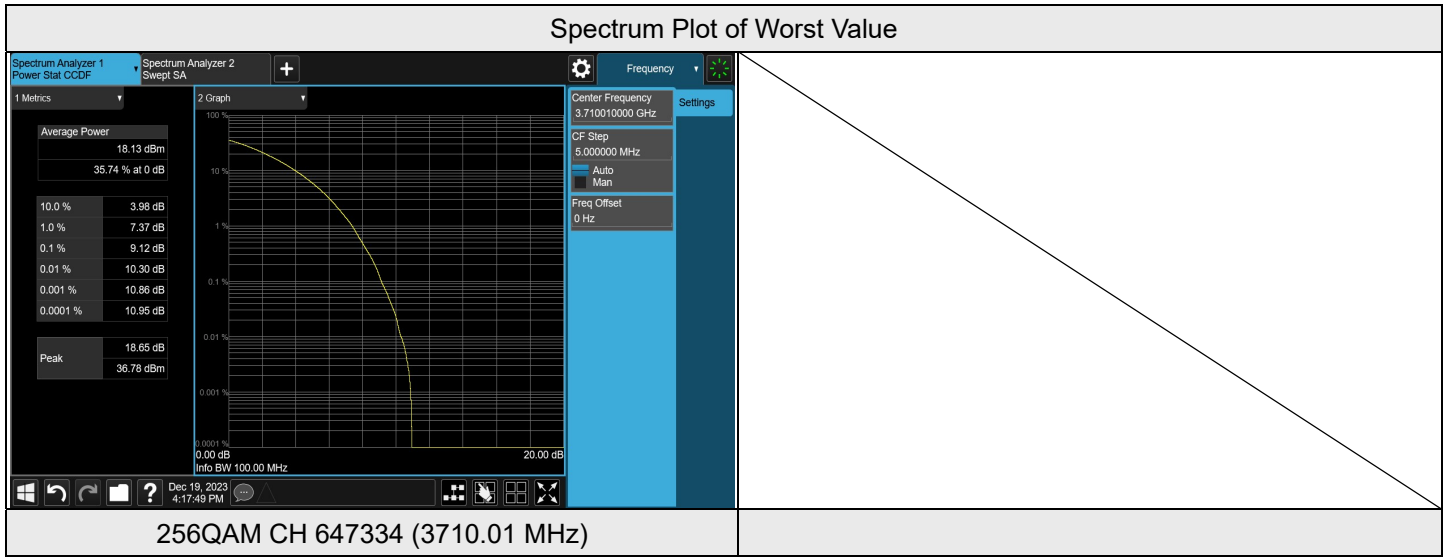
Chain 0

NR n77 SCS 30 kHz (3700-3800 MHz) 20M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 647334	CH 656000	CH 664666
			3710.01 MHz	3840 MHz	3969.99 MHz
QPSK	1	0	8.30	8.15	8.20
16QAM	1	0	8.81	8.39	8.39
64QAM	1	0	8.78	8.40	8.43
256QAM	1	0	9.13	8.49	8.61



Chain 1

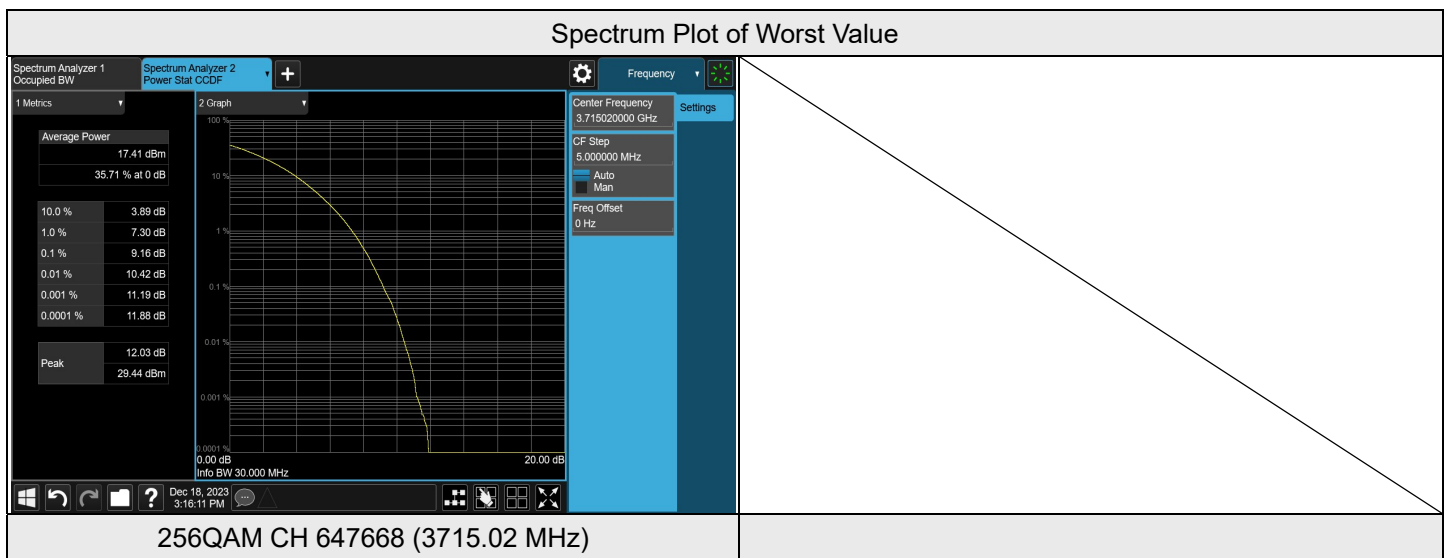
NR n77 SCS 30 kHz (3700-3980 MHz) 20M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 647334	CH 656000	CH 664666
			3710.01 MHz	3840 MHz	3969.99 MHz
QPSK	1	0	8.19	8.52	8.00
16QAM	1	0	8.46	8.77	7.92
64QAM	1	0	8.42	8.41	8.56
256QAM	1	0	9.12	8.92	8.44



NR n77 (3700-3980 MHz) SCS 30 kHz, Channel Bandwidth: 30 MHz

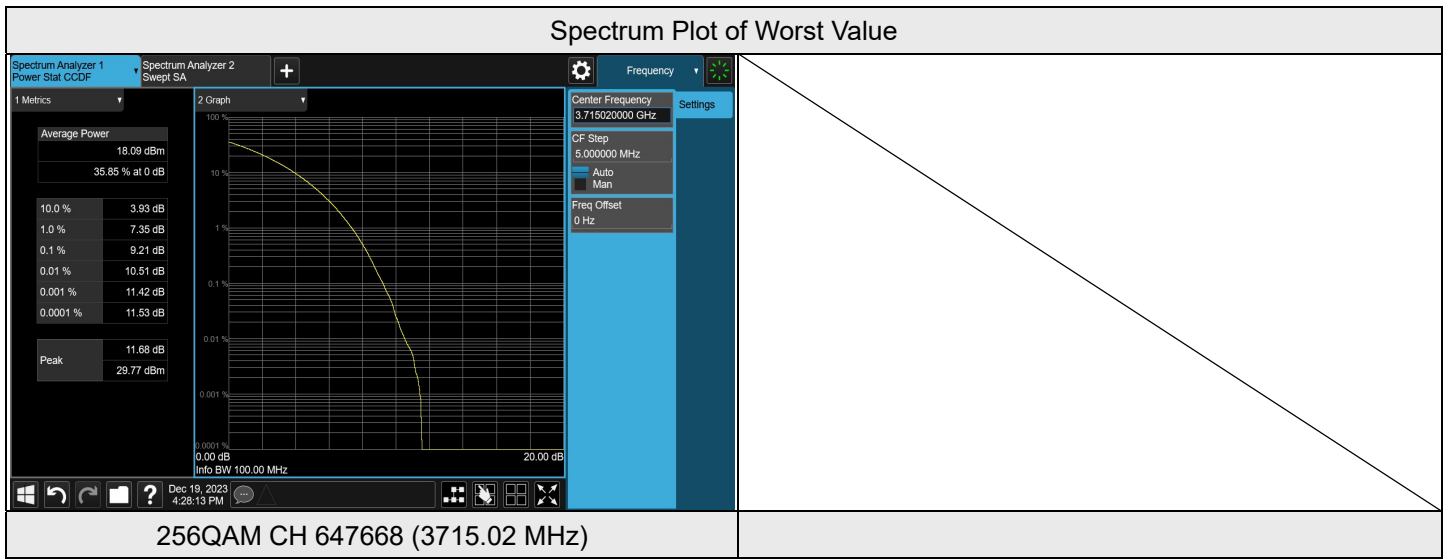
Chain 0

NR n77 SCS 30 kHz (3700-3800 MHz) 30M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 647668	CH 656000	CH 664332
			3715.02 MHz	3840 MHz	3964.98 MHz
QPSK	53	26	8.64	8.36	8.58
16QAM	53	26	8.72	8.40	8.44
64QAM	53	26	8.71	8.58	8.52
256QAM	53	26	9.16	8.86	8.80



Chain 1

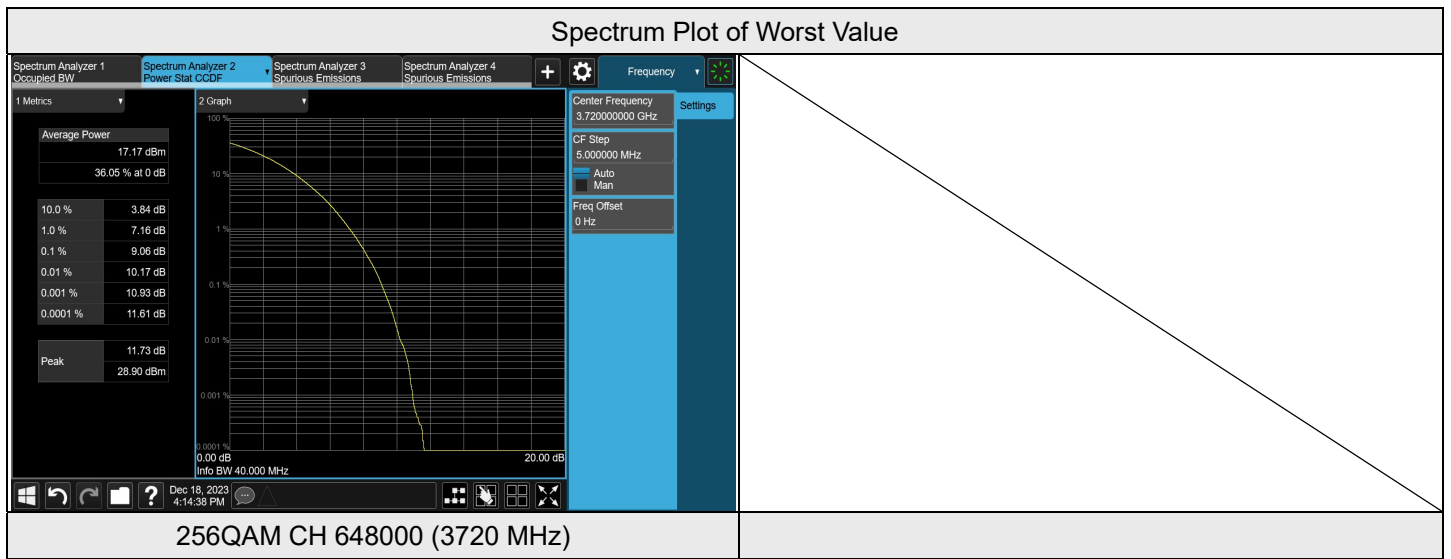
NR n77 SCS 30 kHz (3700-3800 MHz) 30M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 647668	CH 656000	CH 664332
			3715.02 MHz	3840 MHz	3964.98 MHz
QPSK	53	26	8.39	8.51	8.00
16QAM	53	26	8.51	8.48	7.99
64QAM	53	26	8.65	8.64	8.35
256QAM	53	26	9.21	9.00	8.21



NR n77 (3700-3980 MHz) SCS 30 kHz, Channel Bandwidth: 40 MHz

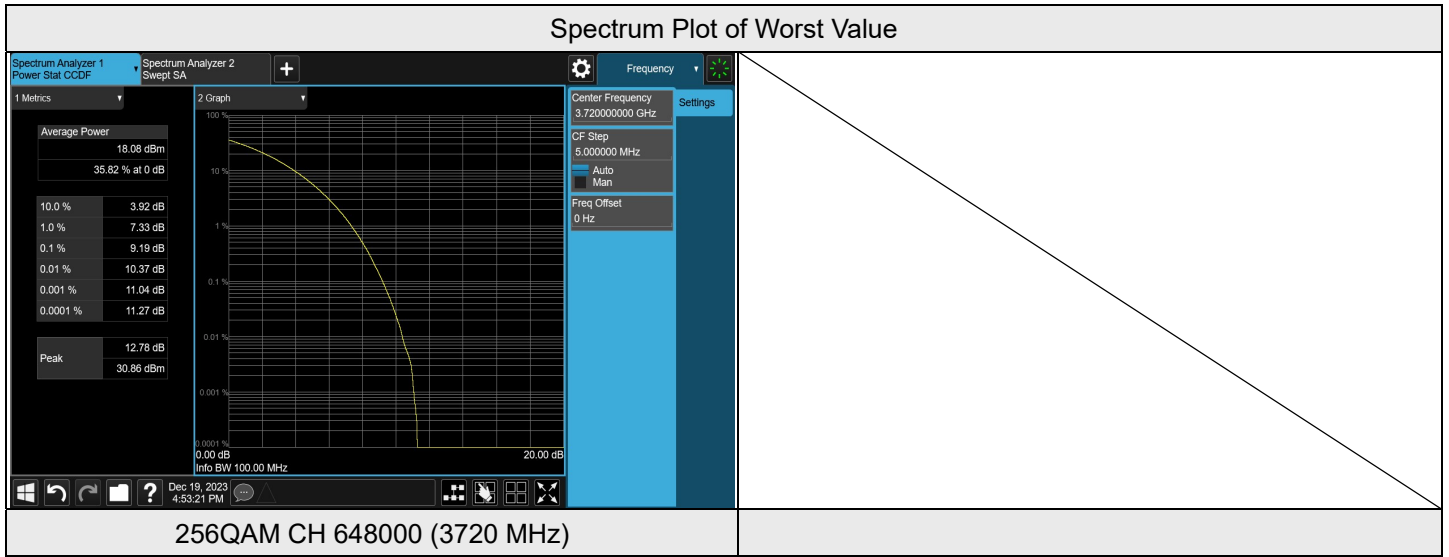
Chain 0

NR n77 SCS 30 kHz (3700-3980 MHz) 40M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 648000	CH 656000	CH 664000
			3720 MHz	3840 MHz	3960 MHz
QPSK	1	0	8.62	8.48	8.30
16QAM	1	0	8.58	8.38	8.33
64QAM	1	0	8.65	8.41	8.45
256QAM	1	0	9.06	8.78	8.51



Chain 1

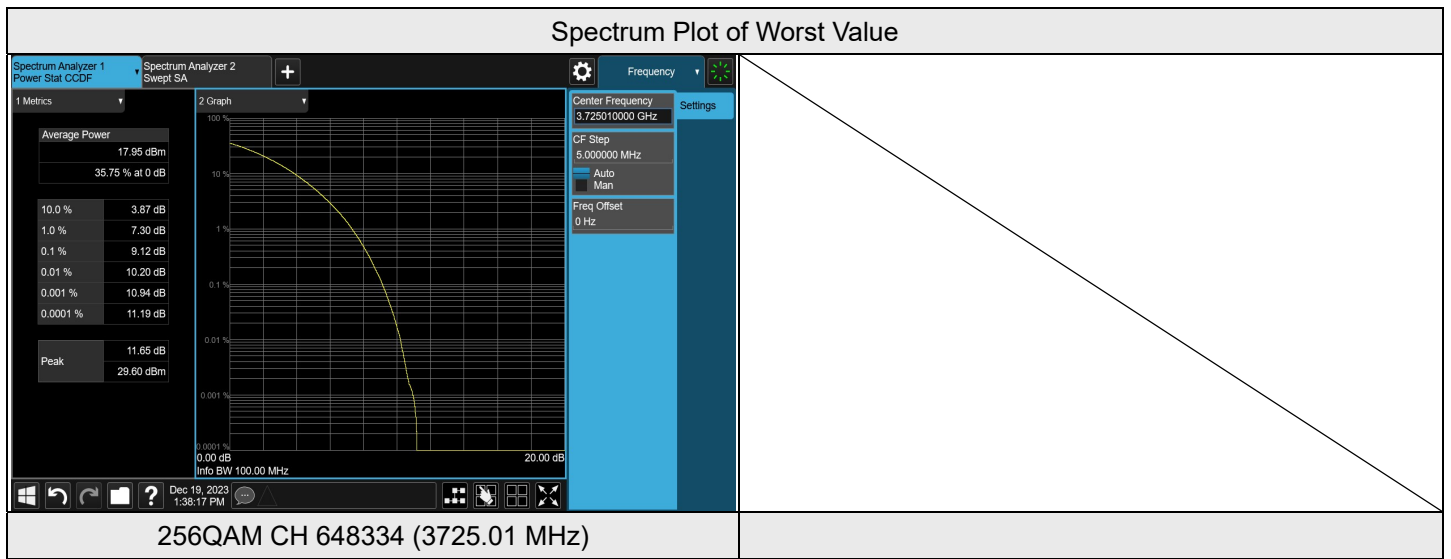
NR n77 SCS 30 kHz (3700-3980 MHz) 40M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 648000	CH 656000	CH 664000
			3720 MHz	3840 MHz	3960 MHz
QPSK	1	0	8.40	8.43	8.14
16QAM	1	0	8.47	8.52	8.10
64QAM	1	0	8.65	8.64	8.12
256QAM	1	0	9.19	8.75	8.66



NR n77 (3700-3980 MHz) SCS 30 kHz, Channel Bandwidth: 50 MHz

Chain 0

NR n77 SCS 30 kHz (3700-3980 MHz) 50M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 648334	CH 656000	CH 663666
			3725.01 MHz	3840 MHz	3954.99 MHz
QPSK	1	0	8.25	8.24	8.14
16QAM	1	0	8.53	8.19	8.20
64QAM	1	0	8.73	8.27	8.56
256QAM	1	0	9.12	8.66	8.54



Chain 1

NR n77 SCS 30 kHz (3700-3980 MHz) 50M					
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 648334	CH 656000	CH 663666
			3725.01 MHz	3840 MHz	3954.99 MHz
QPSK	1	0	8.31	8.57	8.10
16QAM	1	0	8.42	8.64	8.10
64QAM	1	0	8.54	8.67	8.16
256QAM	1	0	8.83	8.92	8.24

