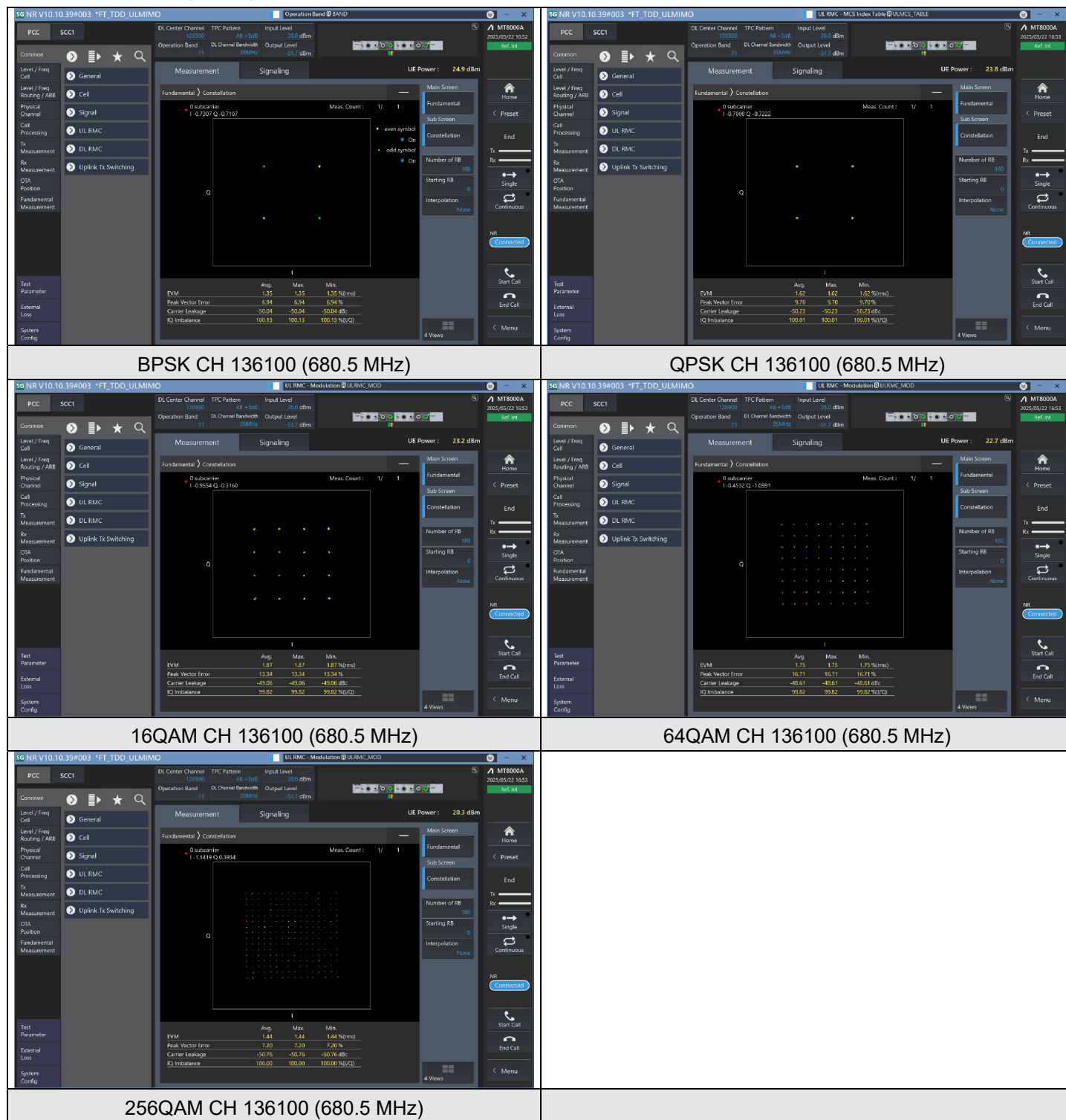


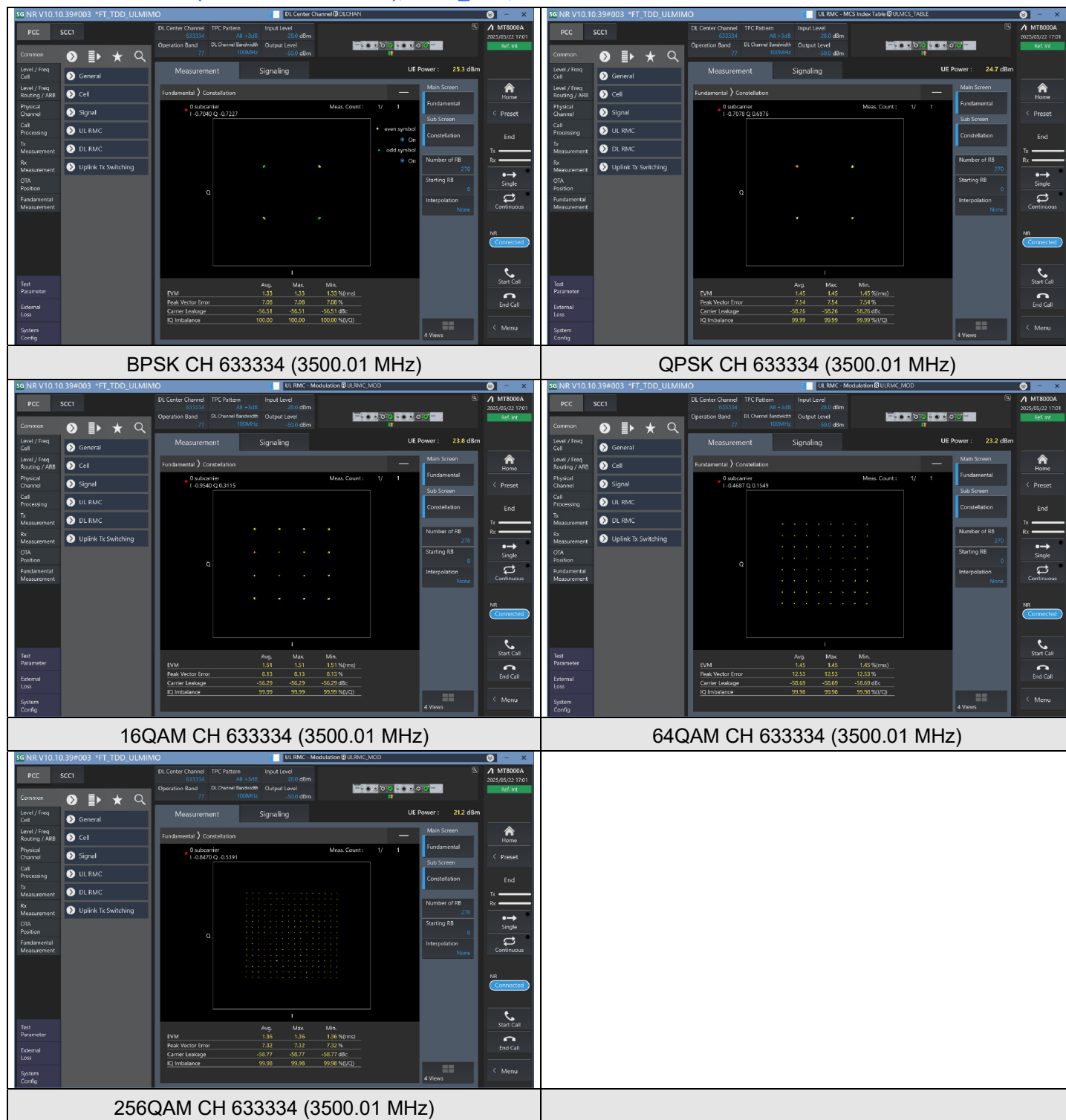
7.2.4 NR n71 SCS 15 kHz

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



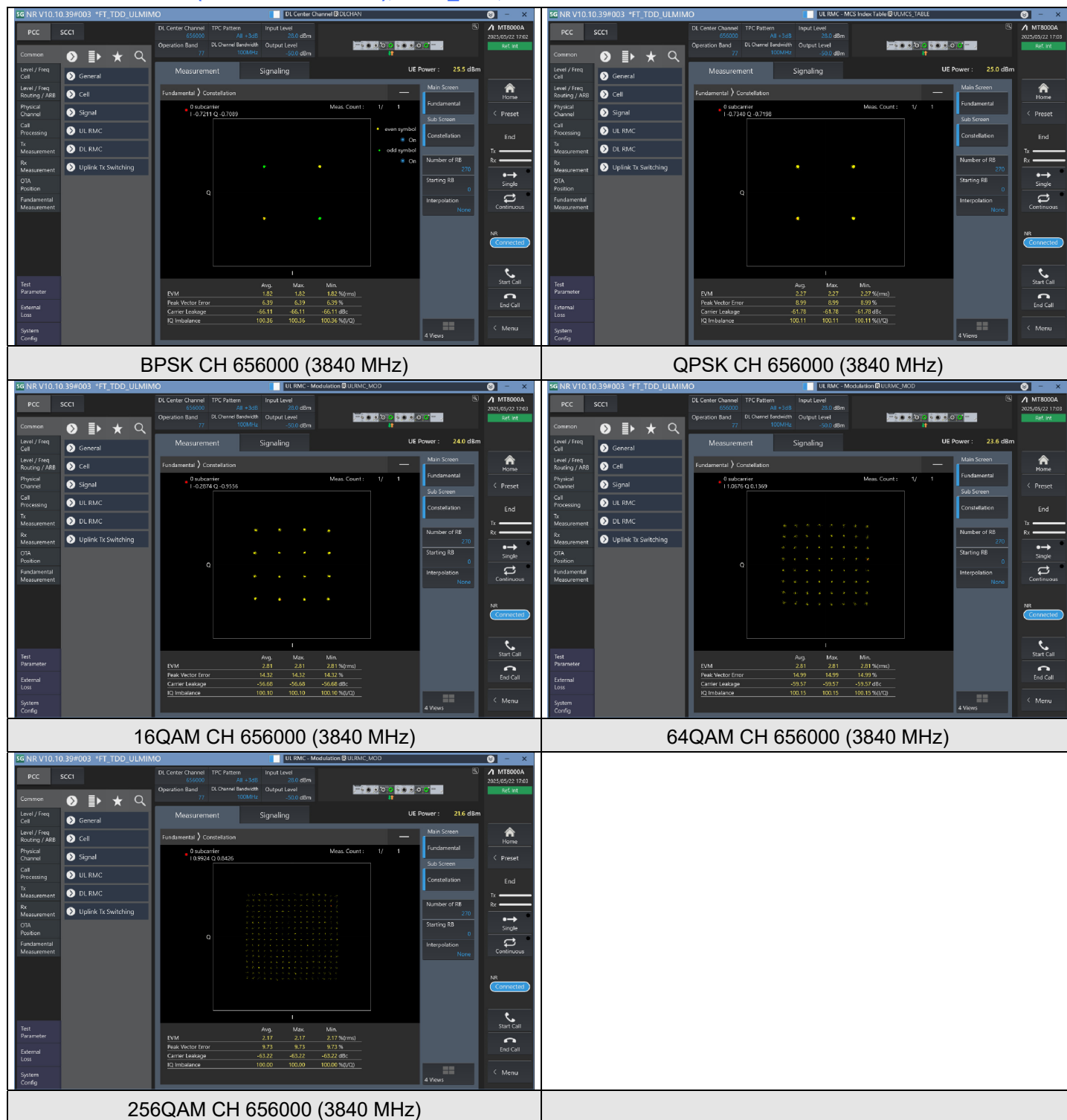
7.2.5 NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), Ant 2_PC2, Channel Bandwidth: 100 MHz



7.2.6 NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), Ant 2_PC2, Channel Bandwidth: 100 MHz



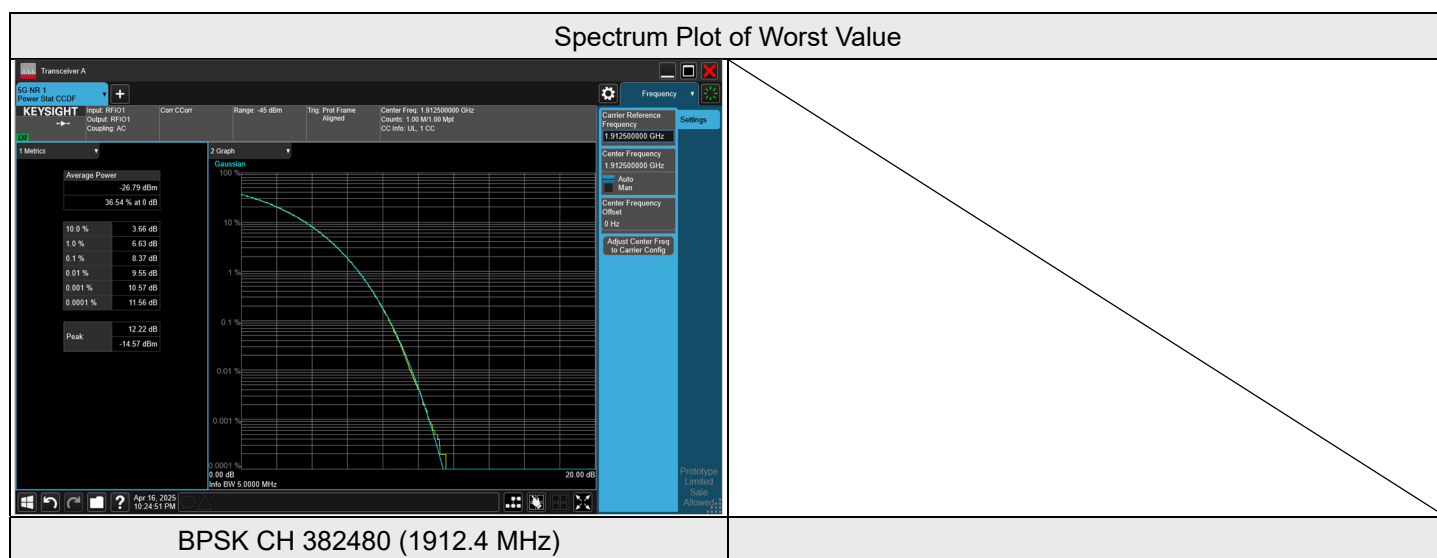
7.3 Peak to Average Ratio

Input Power:	120 Vac, 60 Hz	Environmental Conditions:	21°C, 70% RH	Tested By:	Willy Cheng
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7.3.1 NR n25 SCS 15 kHz

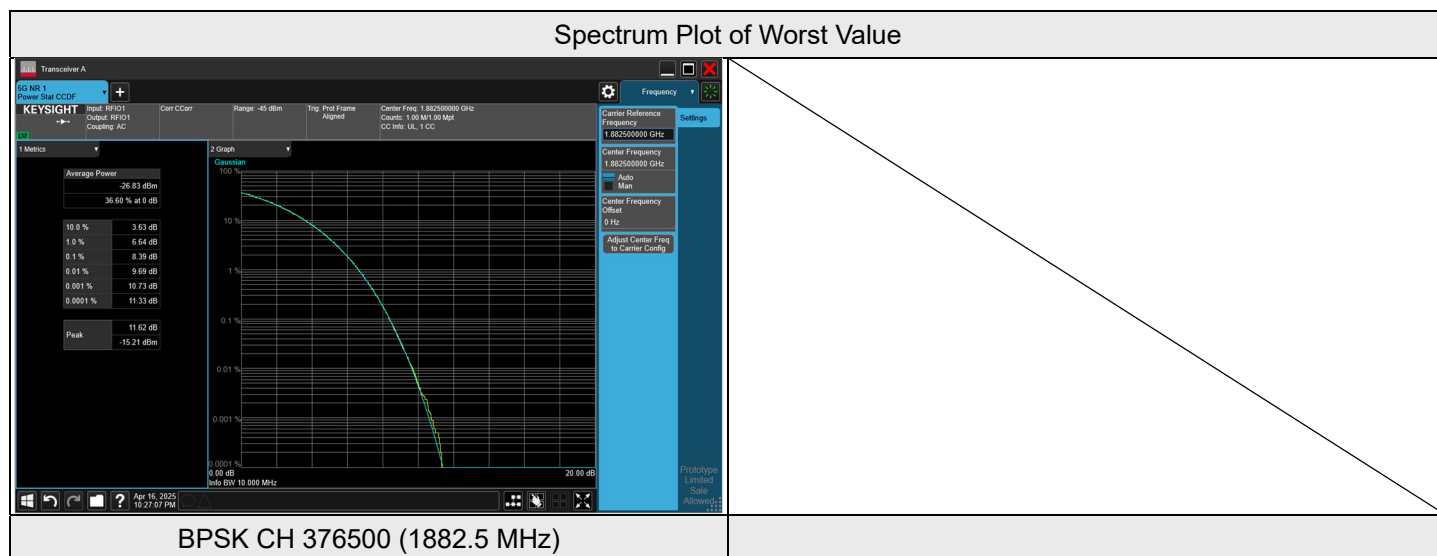
NR n25 SCS 15 kHz, Ant 0, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 370500	CH 376500	CH 382480
			1852.5 MHz	1882.5 MHz	1912.4 MHz
BPSK	1	24	4.14	4.28	6.25
	1	0	4.52	4.73	4.46
	25	0	8.35	8.32	8.37



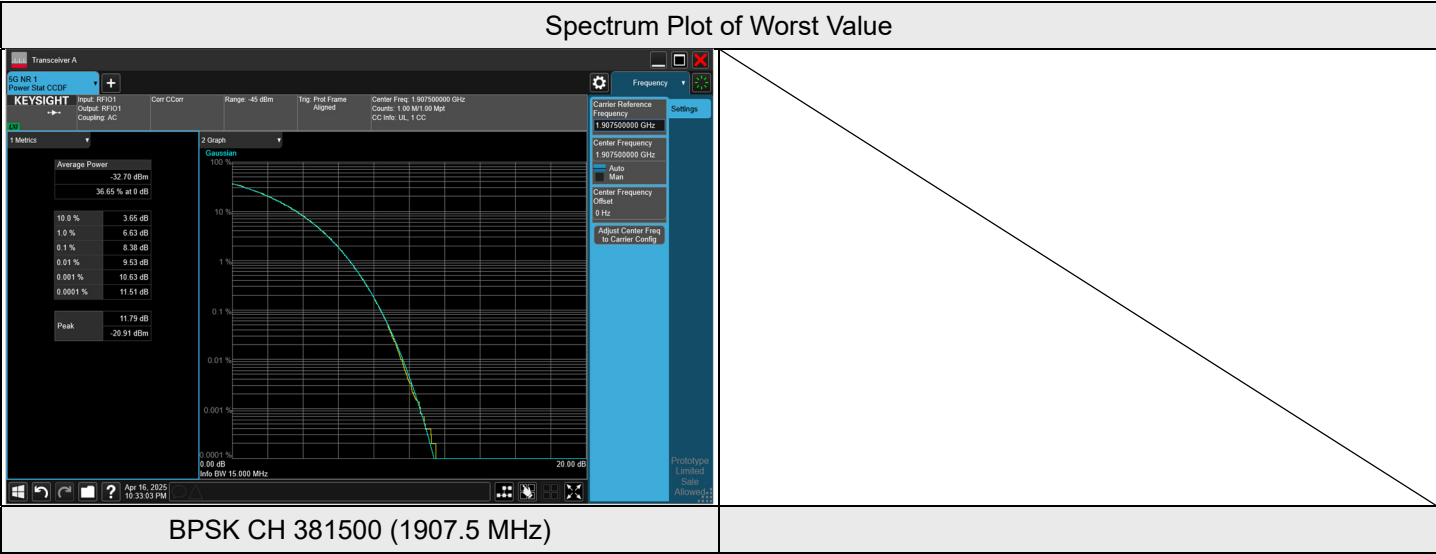
NR n25 SCS 15 kHz, Ant 0, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 371000	CH 376500	CH 382000
			1855 MHz	1882.5 MHz	1910 MHz
BPSK	1	51	4.15	4.22	6.30
	1	0	4.52	4.69	4.68
	50	0	8.31	8.39	8.34



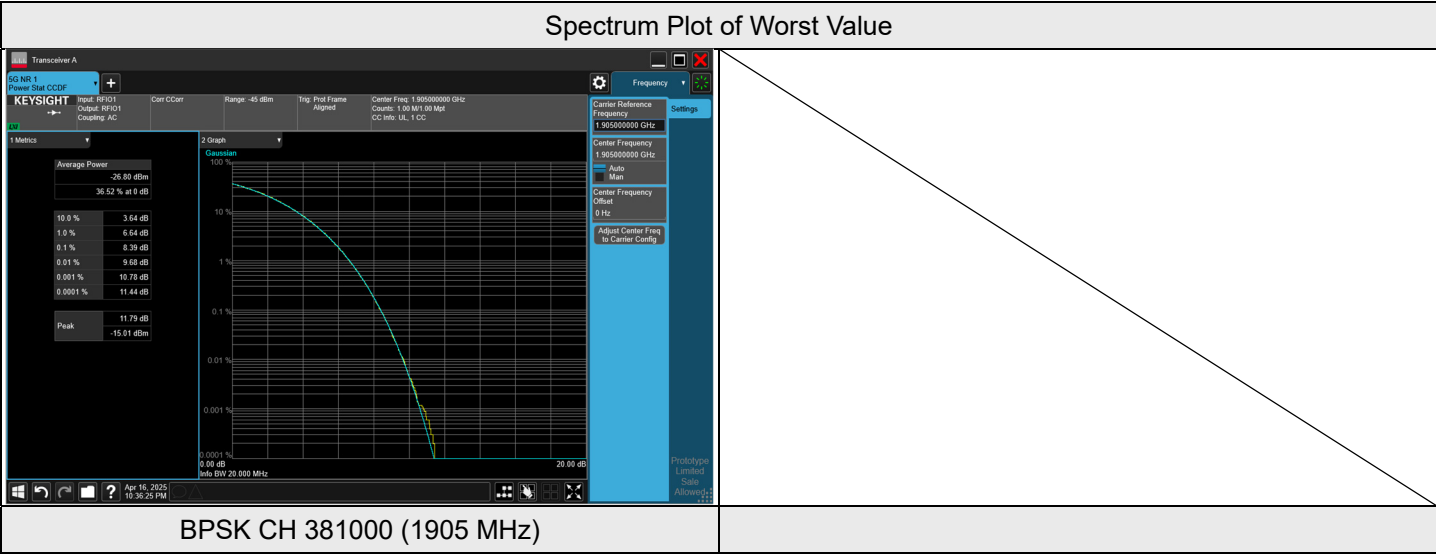
NR n25 SCS 15 kHz, Ant 0, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 371500	CH 376500	CH 381500
			1857.5 MHz	1882.5 MHz	1907.5 MHz
BPSK	1	78	5.99	4.19	4.16
	1	0	4.17	4.70	4.89
	75	0	4.06	8.30	8.38



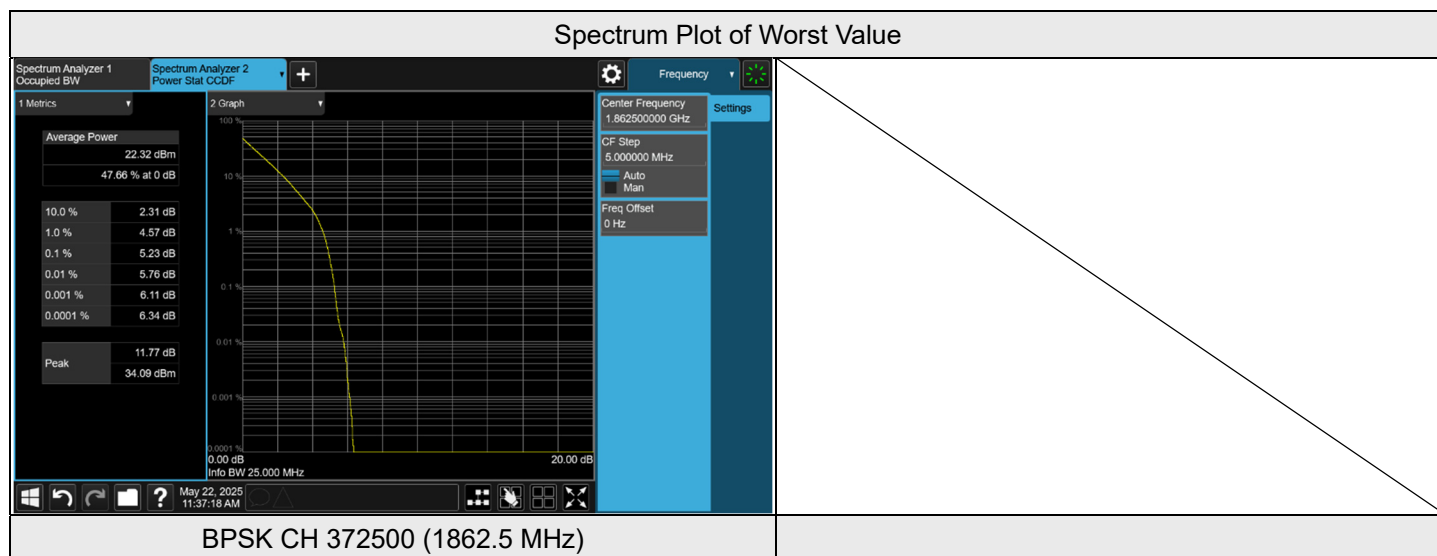
NR n25 SCS 15 kHz, Ant 0, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 372000	CH 376500	CH 381000
			1860 MHz	1882.5 MHz	1905 MHz
BPSK	1	105	4.21	4.13	4.38
	1	0	4.12	4.65	4.52
	100	0	4.09	8.35	8.39



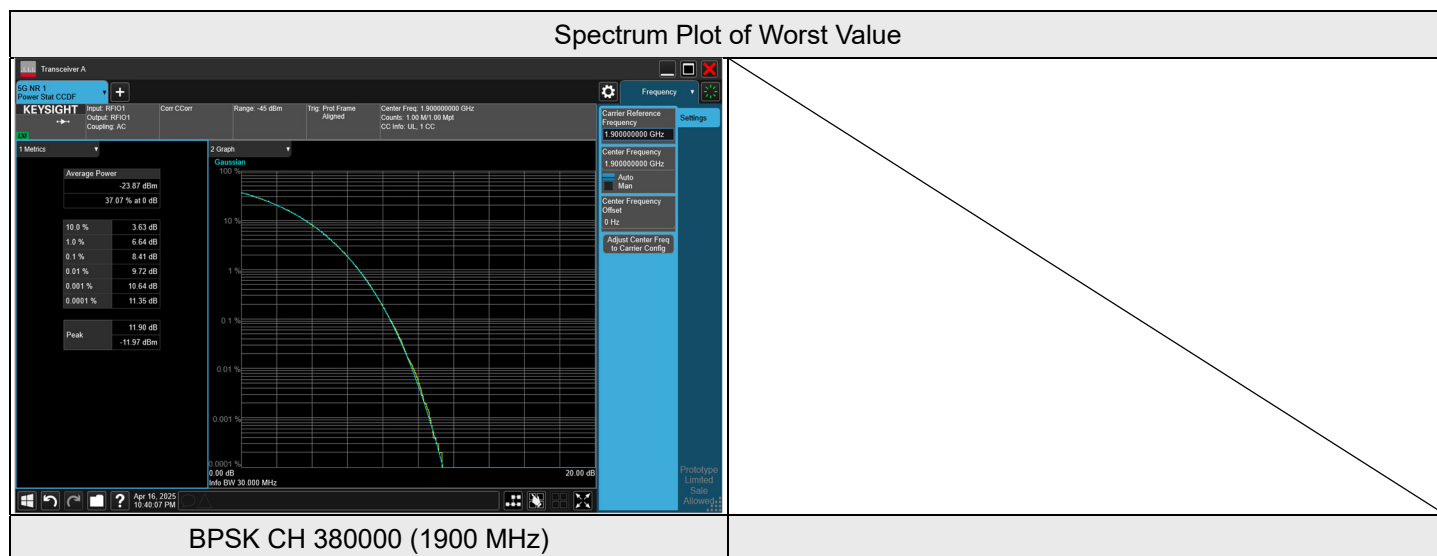
NR n25 SCS 15 kHz, Ant 0, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 372500	CH 376500	CH 380500
			1862.5 MHz	1882.5 MHz	1902.5 MHz
BPSK	1	132	5.16	5.02	4.92
	1	0	5.23	5.05	4.99
	128	0	5.19	4.98	4.94



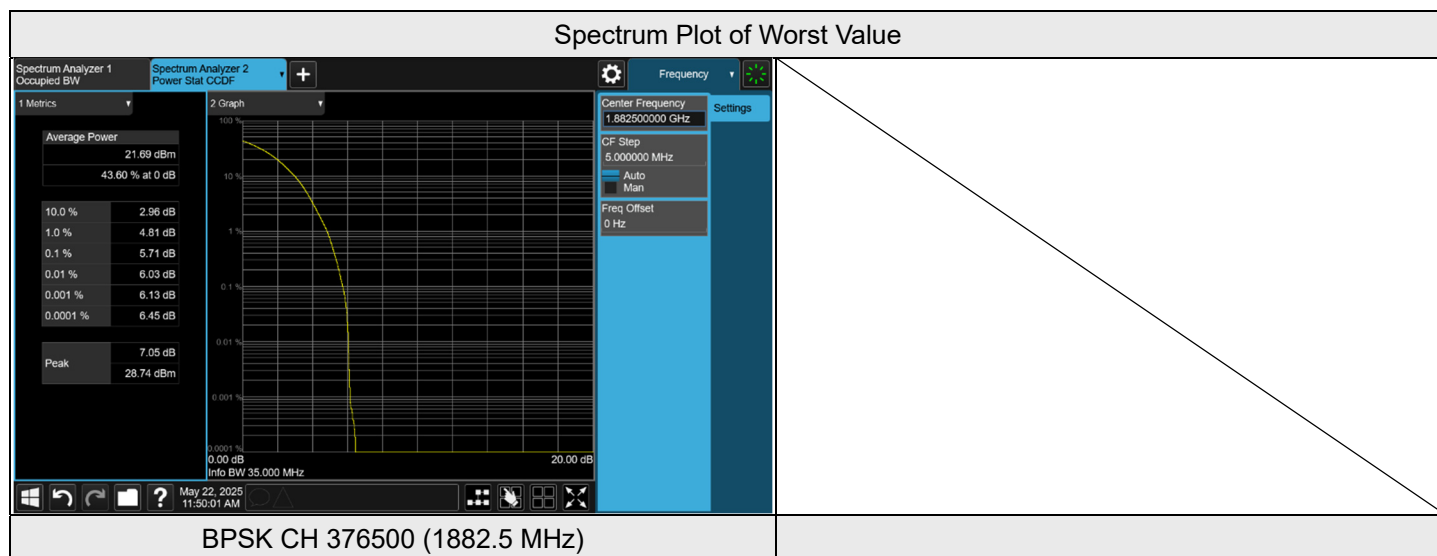
NR n25 SCS 15 kHz, Ant 0, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 373000	CH 376500	CH 380000
			1865 MHz	1882.5 MHz	1900 MHz
BPSK	1	159	6.55	4.29	4.45
	1	0	4.15	4.18	4.52
	160	0	8.40	4.25	8.41



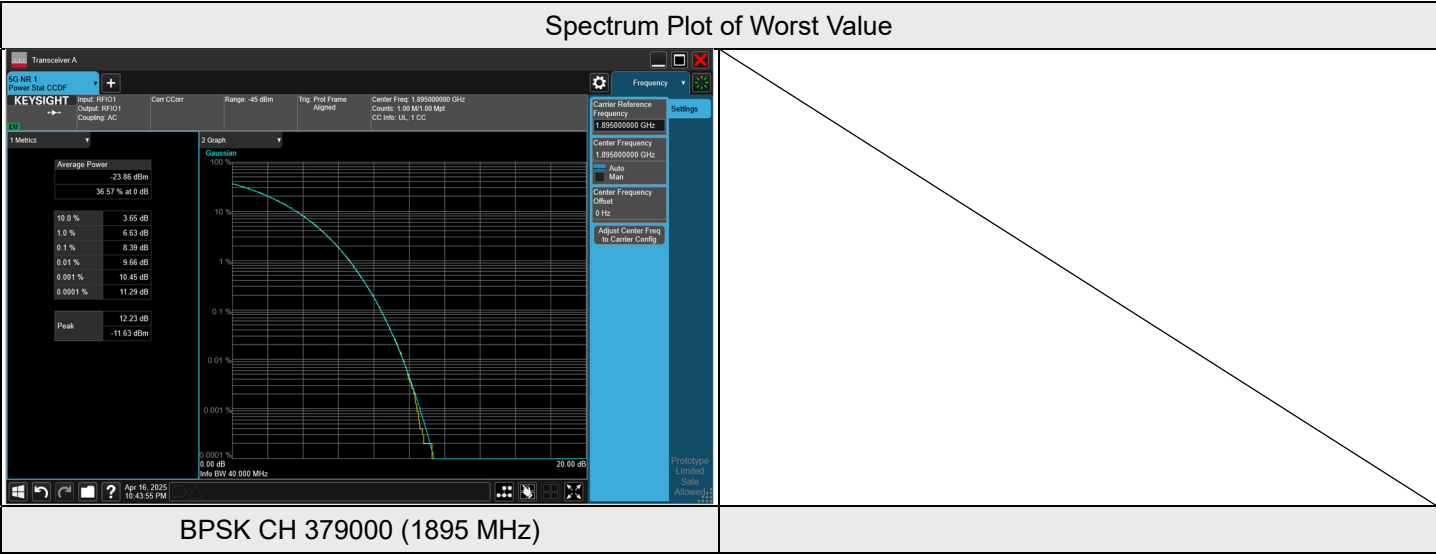
NR n25 SCS 15 kHz, Ant 0, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 373500	CH 376500	CH 379500
			1867.5 MHz	1882.5 MHz	1897.5 MHz
BPSK	1	159	5.30	5.63	4.81
	1	0	5.39	5.71	4.90
	160	0	5.32	5.64	4.84



NR n25 SCS 15 kHz, Ant 0, Channel Bandwidth: 40 MHz

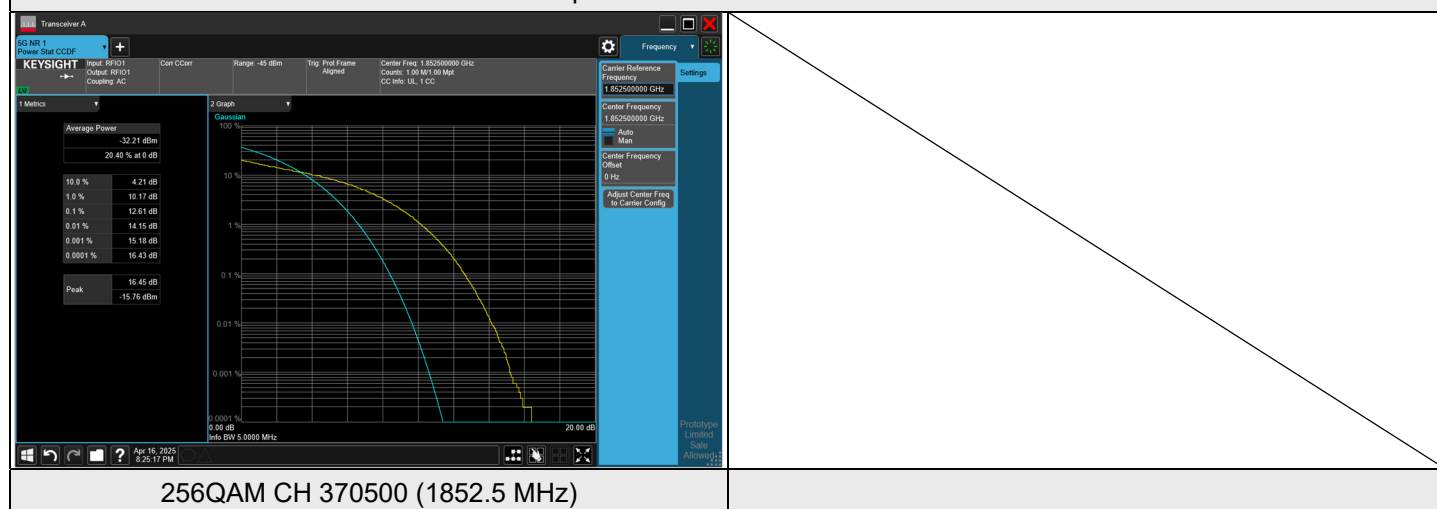
Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 374000	CH 376500	CH 379000
			1870 MHz	1882.5 MHz	1895 MHz
BPSK	1	215	4.48	6.46	4.19
	1	0	4.41	4.16	4.68
	216	0	8.38	8.30	8.39



NR n25 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 370500	CH 376500	CH 382480
			1852.5 MHz	1882.5 MHz	1912.4 MHz
QPSK	1	24	5.90	6.13	5.40
	1	0	5.97	6.24	5.87
	25	0	8.37	8.40	6.62
16QAM	1	24	6.42	6.63	9.04
	1	0	6.39	8.41	6.45
	25	0	6.58	6.76	6.74
64QAM	1	24	5.94	9.06	5.51
	1	0	5.90	9.76	8.41
	25	0	7.05	7.22	8.38
256QAM	1	24	8.70	8.87	8.41
	1	0	10.66	8.84	8.41
	25	0	12.61	8.71	9.01

Spectrum Plot of Worst Value



NR n25 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Peak To Average Ratio (dB)		
			CH 371000	CH 376500	CH 382000
			1855 MHz	1882.5 MHz	1910 MHz
QPSK	1	51	5.97	6.14	5.51
	1	0	5.85	6.07	6.09
	52	0	8.41	8.40	8.40
16QAM	1	51	6.38	8.41	6.06
	1	0	8.40	9.92	6.64
	52	0	6.85	12.58	6.95
64QAM	1	51	8.38	6.18	8.40
	1	0	5.97	8.36	8.33
	52	0	8.43	7.42	8.36
256QAM	1	51	9.33	8.87	8.42
	1	0	8.66	8.82	8.82
	52	0	8.43	8.76	8.86

Spectrum Plot of Worst Value

