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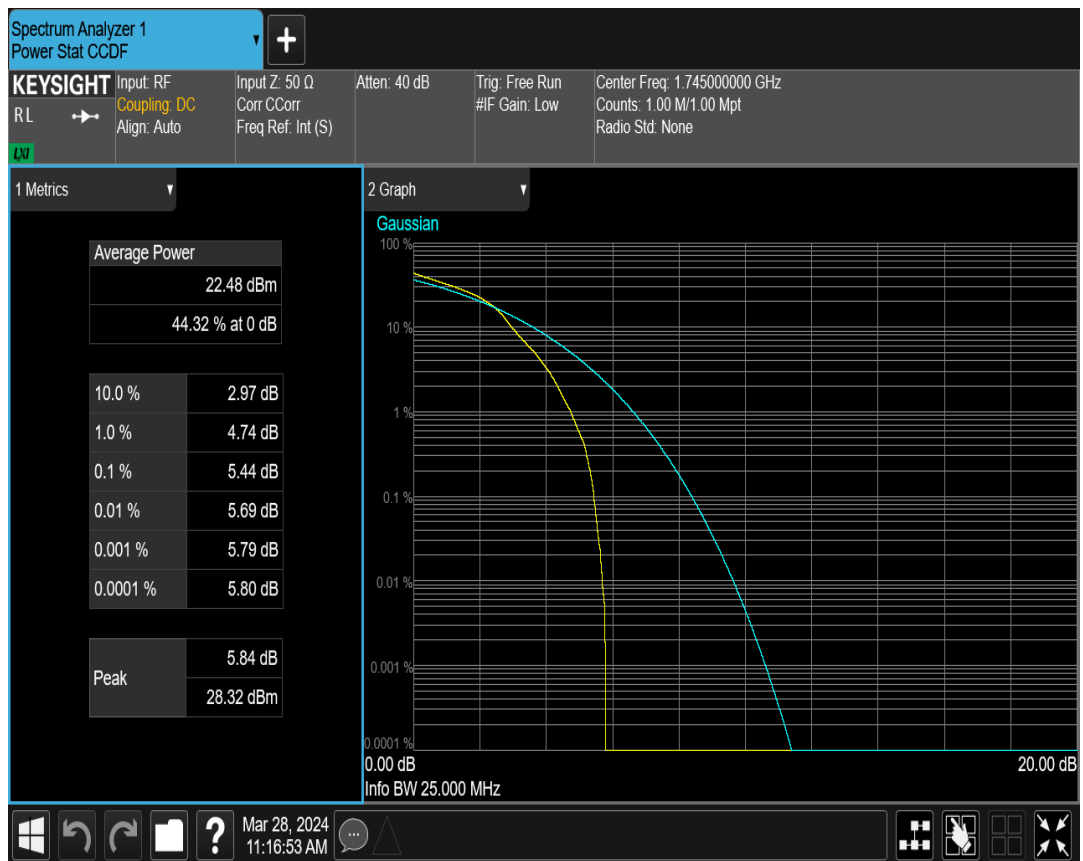
1 Frequency stability (Voltage:3.45V, Temperature:-10°C) Worst data.

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band66	20	132072	100	#0	QPSK	13.64	0.008	-2.5	2.5	PASS
Band66	20	132072	100	#0	16QAM	16.05	0.009	-2.5	2.5	PASS
Band66	20	132322	100	#0	QPSK	16.98	0.010	-2.5	2.5	PASS
Band66	20	132322	100	#0	16QAM	12.31	0.007	-2.5	2.5	PASS
Band66	20	132572	100	#0	QPSK	10.54	0.006	-2.5	2.5	PASS
Band66	20	132572	100	#0	16QAM	7.45	0.004	-2.5	2.5	PASS

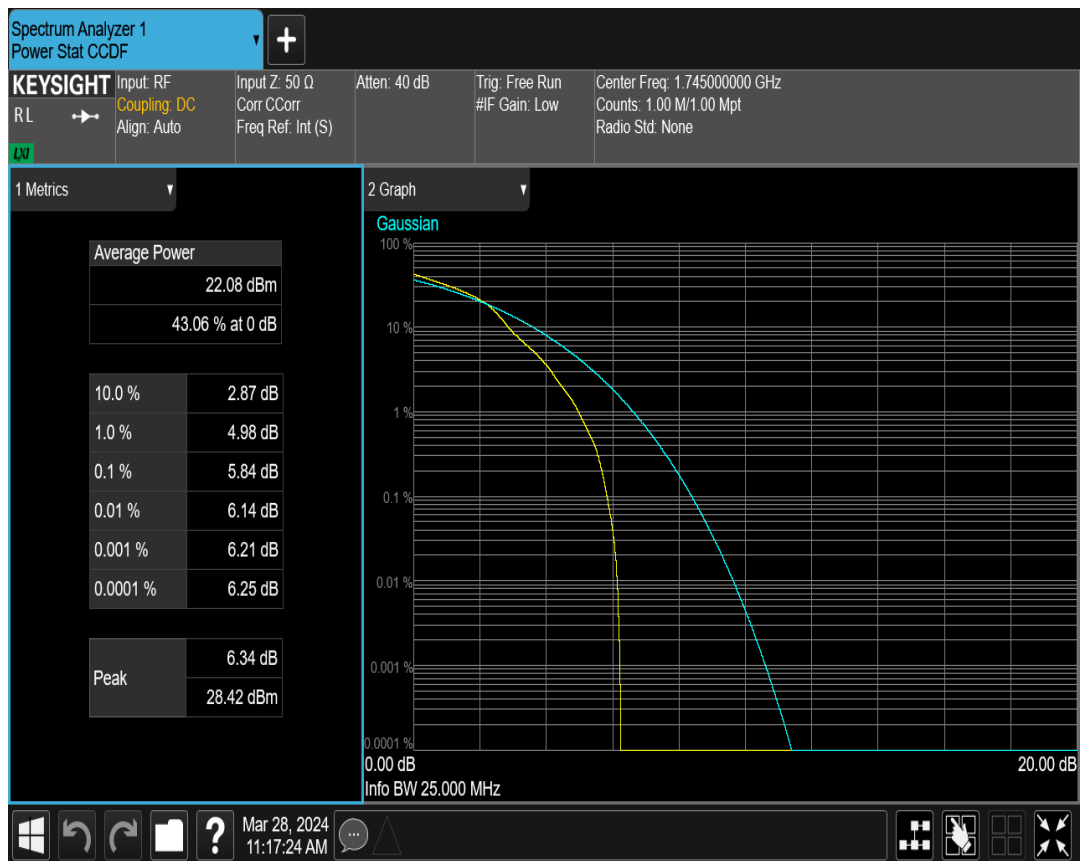
2 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band66	1.4	132322	1	#0	QPSK	5.00	13	PASS
Band66	1.4	132322	1	#0	16QAM	5.44	13	PASS
Band66	3	132322	1	#0	QPSK	5.06	13	PASS
Band66	3	132322	1	#0	16QAM	5.79	13	PASS
Band66	5	132322	1	#0	QPSK	5.30	13	PASS
Band66	5	132322	1	#0	16QAM	5.97	13	PASS
Band66	10	132322	1	#0	QPSK	5.07	13	PASS
Band66	10	132322	1	#0	16QAM	5.84	13	PASS
Band66	15	132322	1	#0	QPSK	5.00	13	PASS
Band66	15	132322	1	#0	16QAM	5.74	13	PASS
Band66	20	132322	1	#0	QPSK	4.95	13	PASS
Band66	20	132322	1	#0	16QAM	5.82	13	PASS

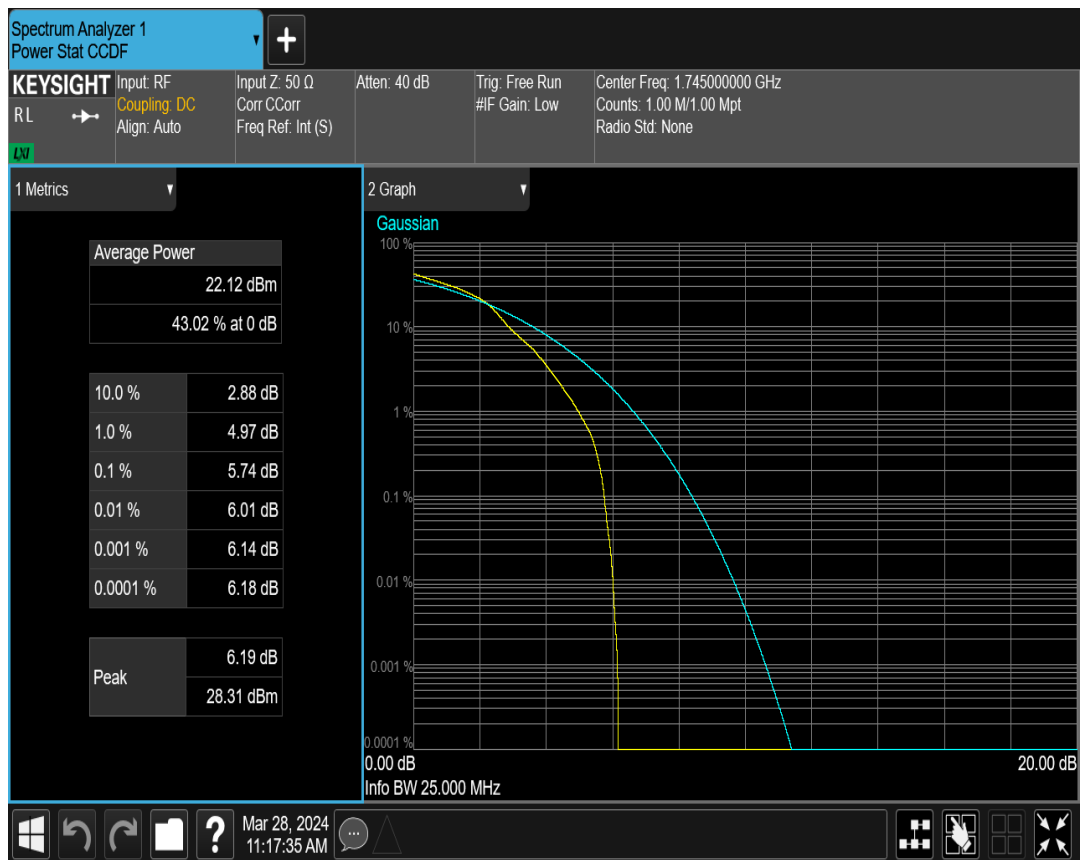
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



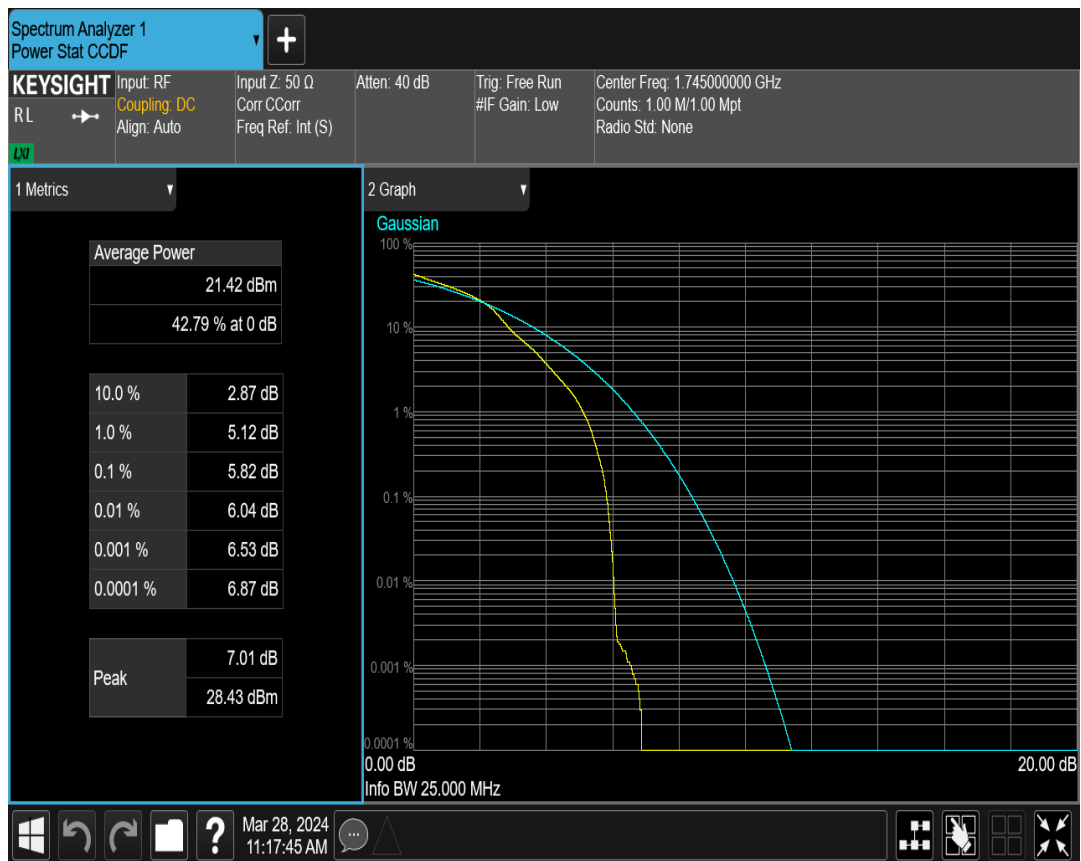
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



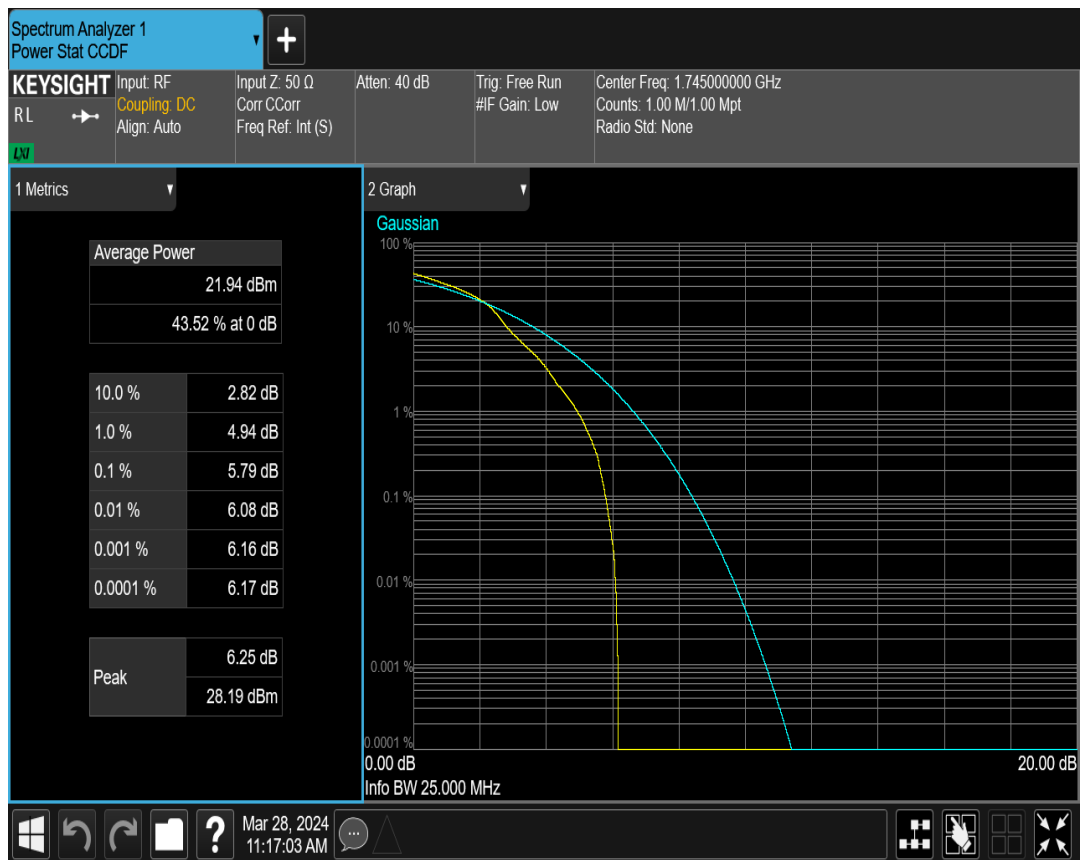
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0



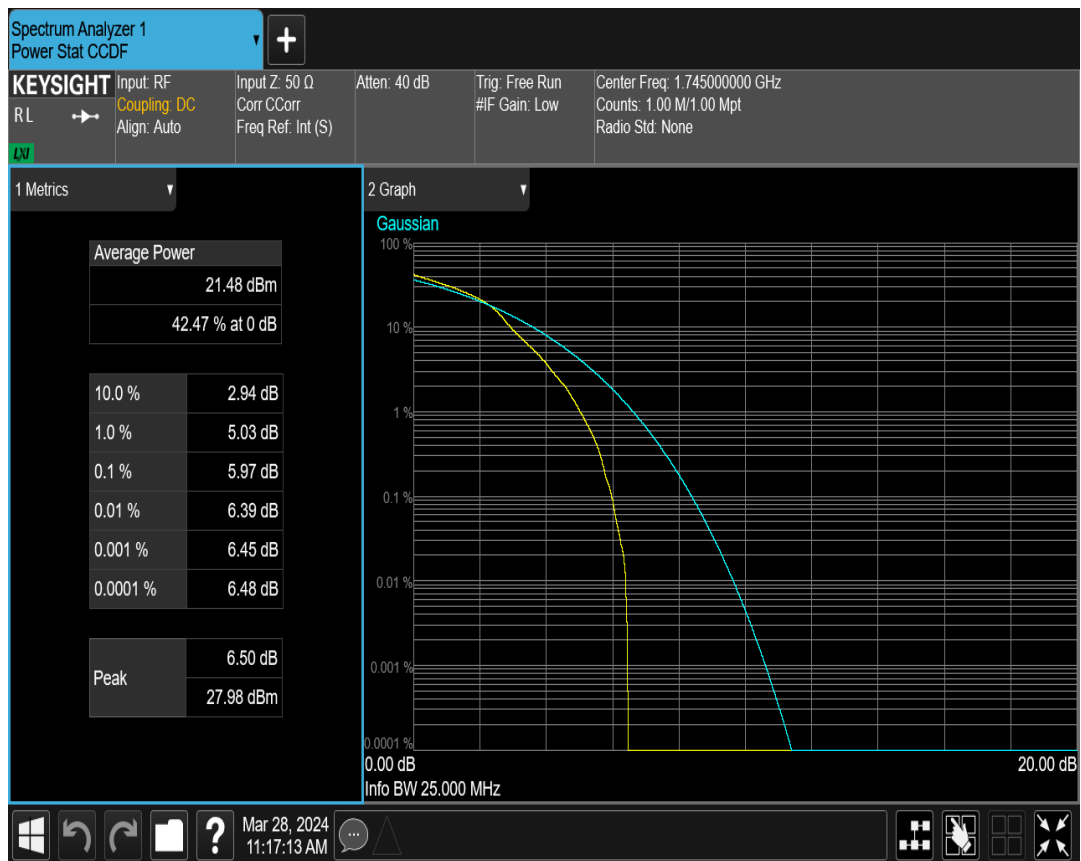
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



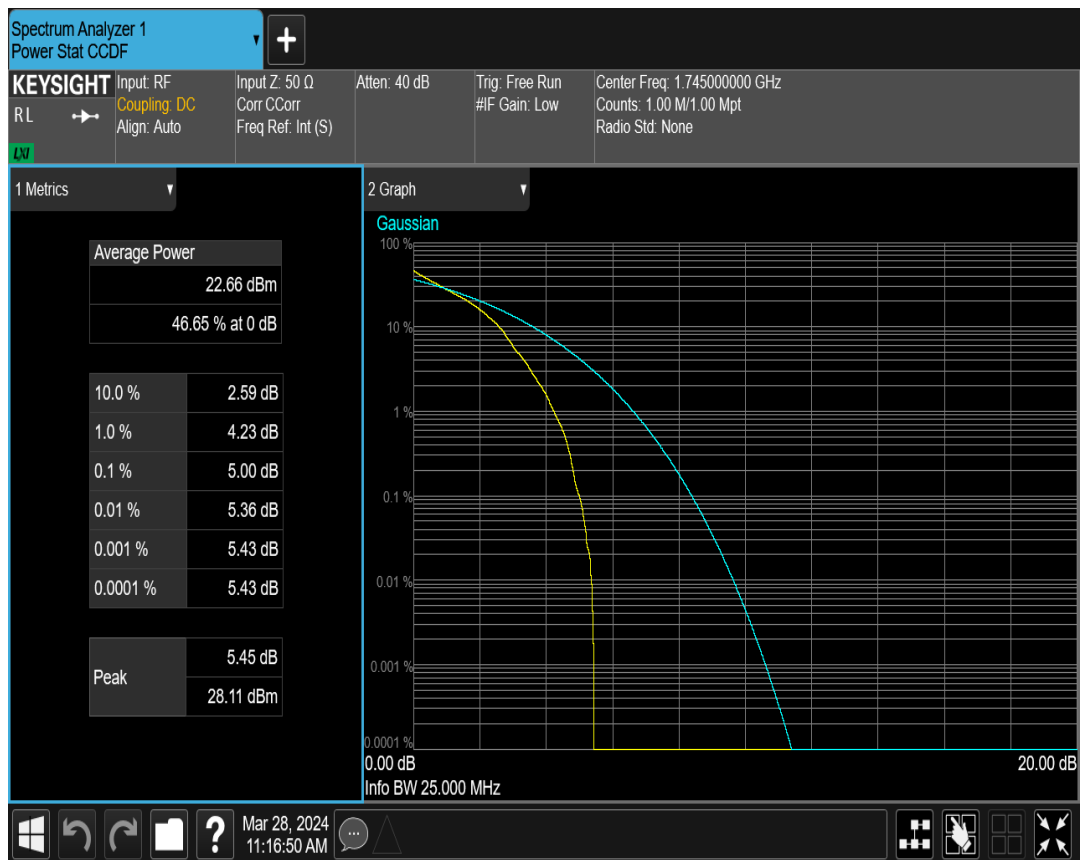
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



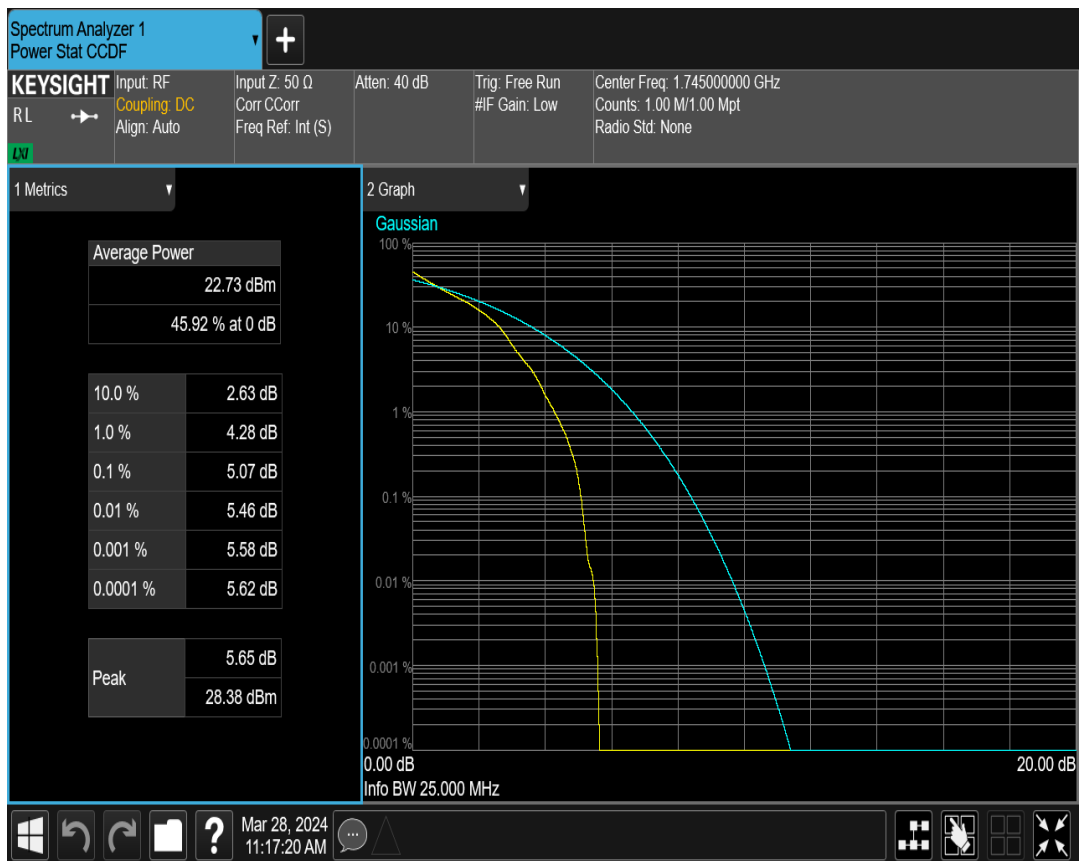
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



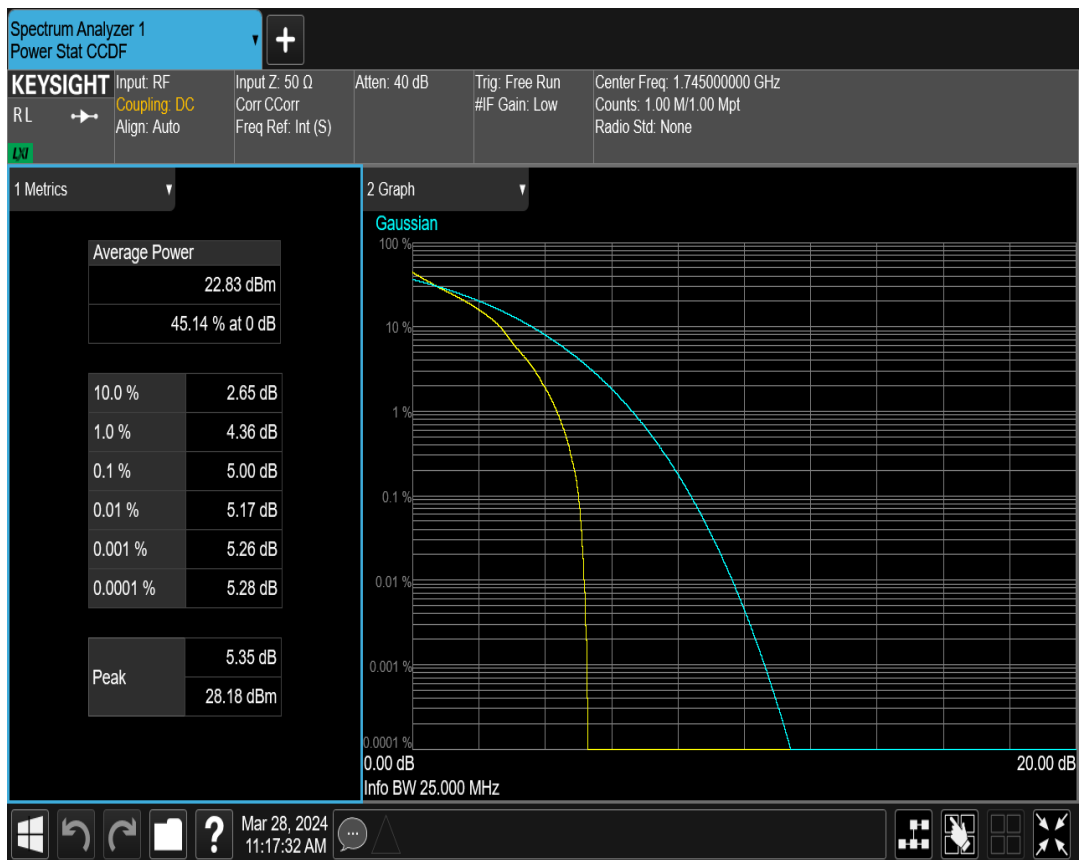
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



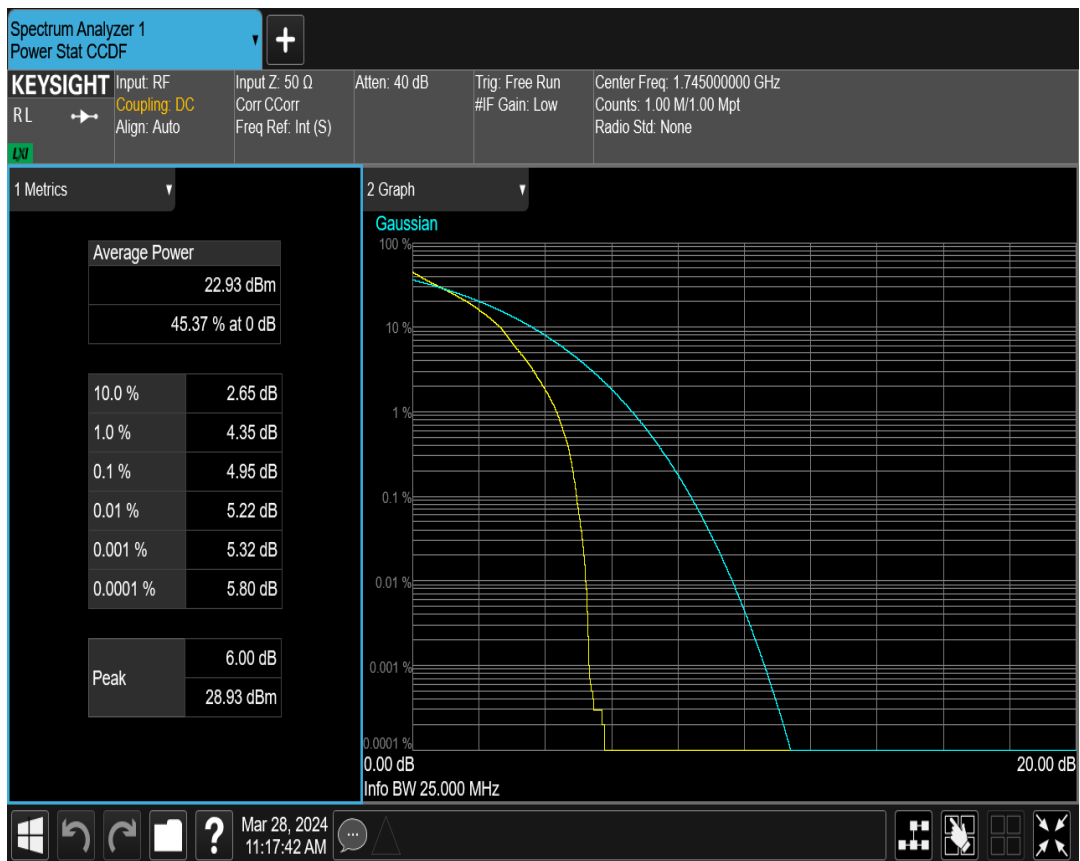
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



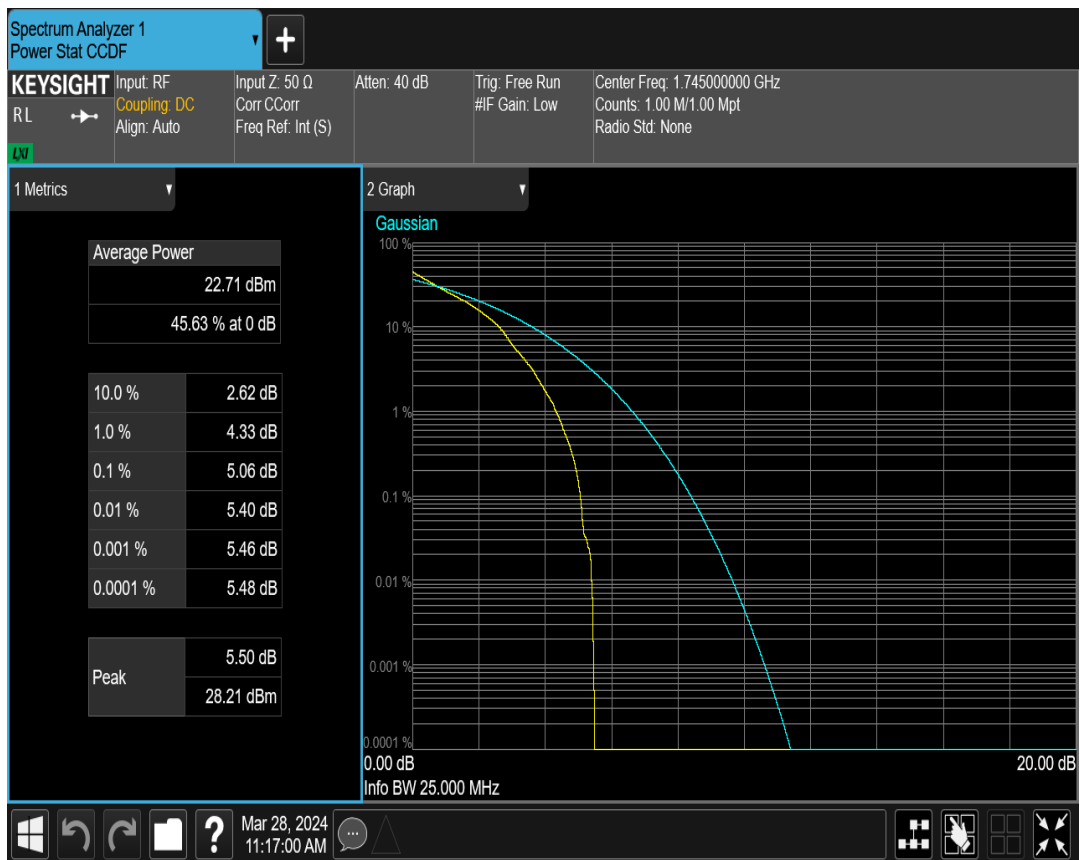
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



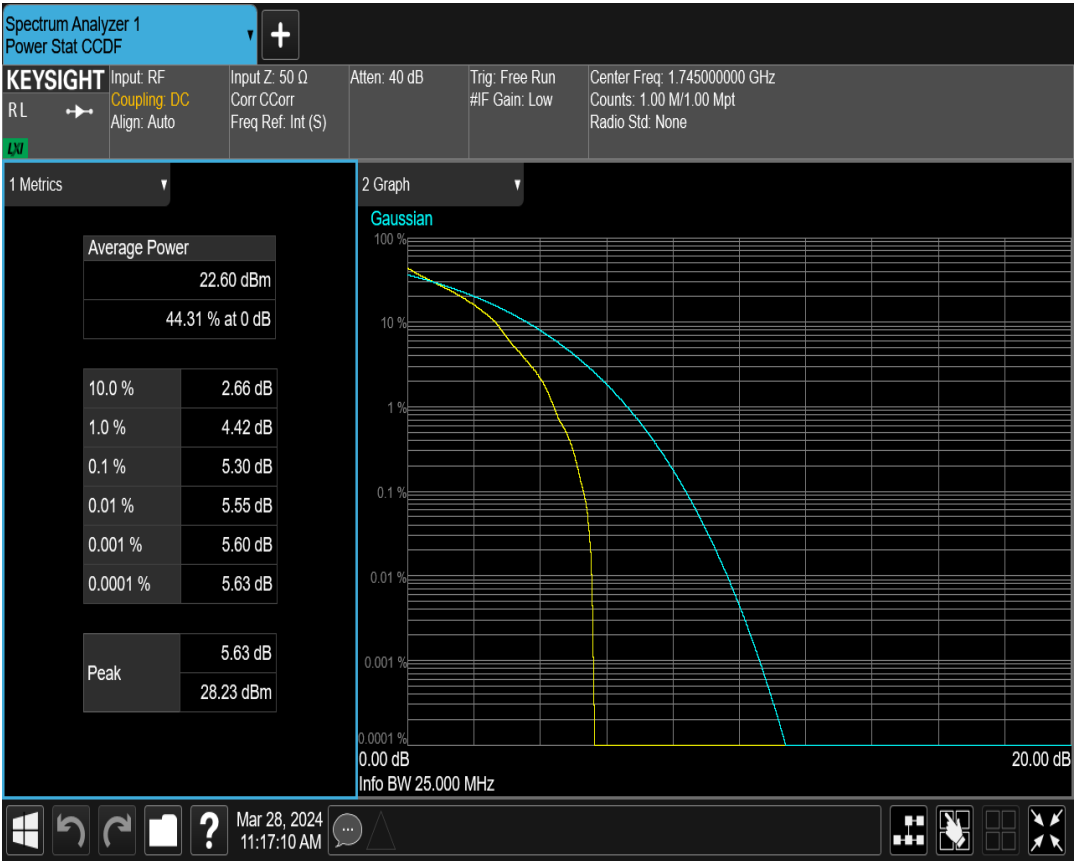
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



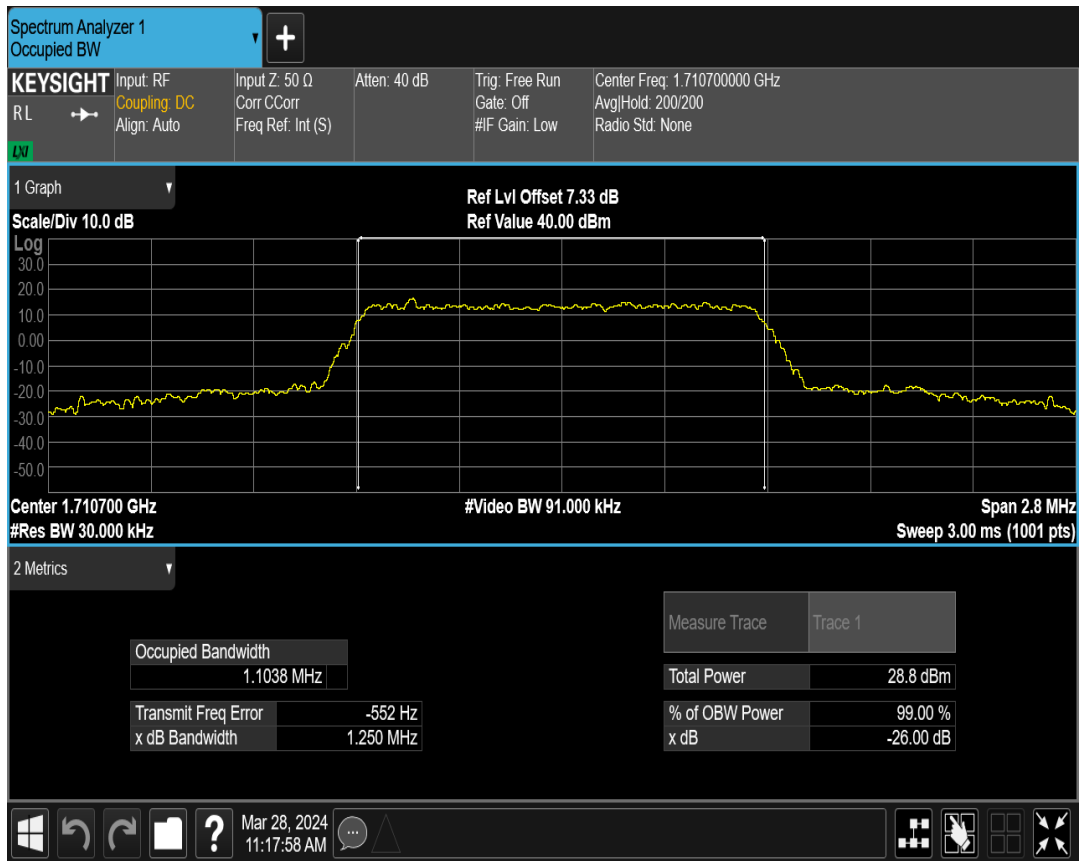
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



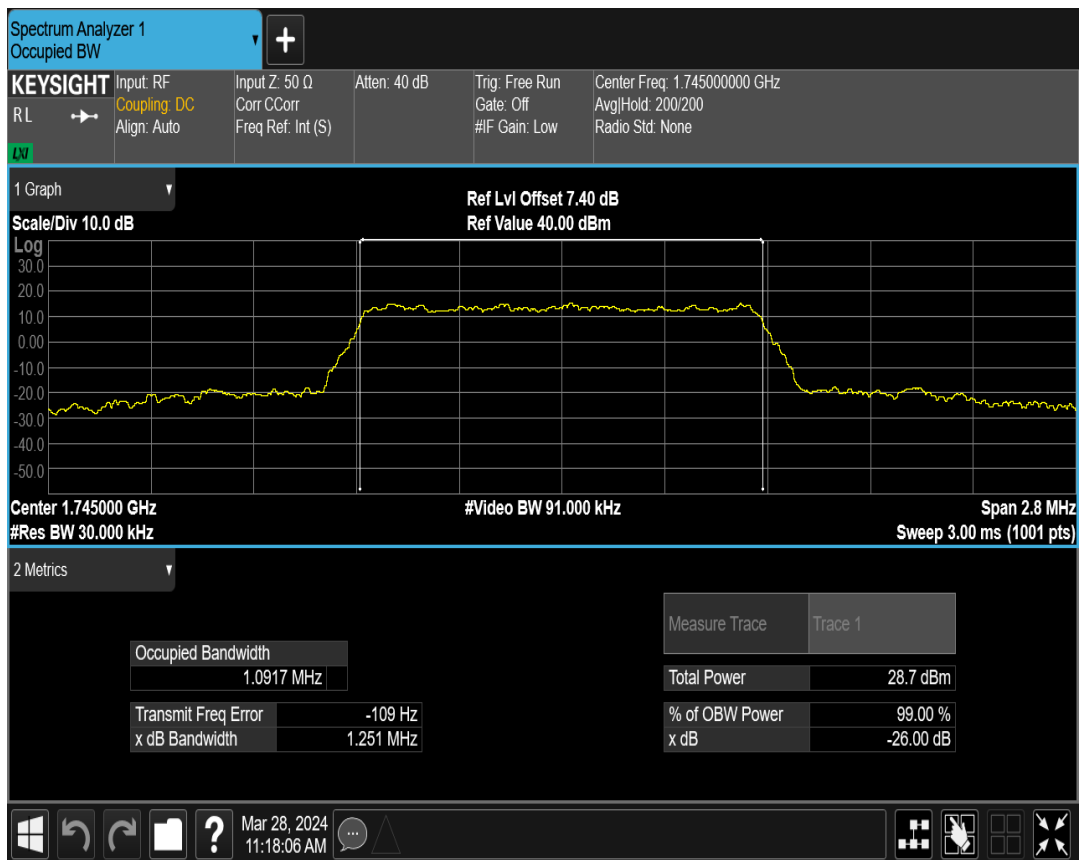
3 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band66	1.4	131979	6	#0	QPSK	1.100	1.240	PASS
Band66	1.4	131979	6	#0	16QAM	1.104	1.250	PASS
Band66	1.4	132322	6	#0	QPSK	1.096	1.247	PASS
Band66	1.4	132322	6	#0	16QAM	1.092	1.251	PASS
Band66	1.4	132665	6	#0	QPSK	1.097	1.247	PASS
Band66	1.4	132665	6	#0	16QAM	1.104	1.254	PASS
Band66	3	131987	15	#0	QPSK	2.698	3.060	PASS
Band66	3	131987	15	#0	16QAM	2.717	3.058	PASS
Band66	3	132322	15	#0	QPSK	2.728	3.011	PASS
Band66	3	132322	15	#0	16QAM	2.716	3.035	PASS
Band66	3	132657	15	#0	QPSK	2.718	3.035	PASS
Band66	3	132657	15	#0	16QAM	2.718	3.074	PASS
Band66	5	131997	25	#0	QPSK	4.538	4.954	PASS
Band66	5	131997	25	#0	16QAM	4.494	4.946	PASS
Band66	5	132322	25	#0	QPSK	4.521	4.949	PASS
Band66	5	132322	25	#0	16QAM	4.513	4.960	PASS
Band66	5	132647	25	#0	QPSK	4.504	4.972	PASS
Band66	5	132647	25	#0	16QAM	4.516	4.979	PASS
Band66	10	132022	50	#0	QPSK	9.011	9.813	PASS
Band66	10	132022	50	#0	16QAM	9.032	9.896	PASS
Band66	10	132322	50	#0	QPSK	8.991	9.902	PASS
Band66	10	132322	50	#0	16QAM	8.991	9.886	PASS
Band66	10	132622	50	#0	QPSK	9.018	9.857	PASS
Band66	10	132622	50	#0	16QAM	9.020	9.849	PASS
Band66	15	132047	75	#0	QPSK	13.472	14.983	PASS
Band66	15	132047	75	#0	16QAM	13.466	14.788	PASS
Band66	15	132322	75	#0	QPSK	13.462	14.826	PASS
Band66	15	132322	75	#0	16QAM	13.500	14.751	PASS
Band66	15	132597	75	#0	QPSK	13.476	14.958	PASS
Band66	15	132597	75	#0	16QAM	13.467	14.868	PASS
Band66	20	132072	100	#0	QPSK	17.982	19.627	PASS
Band66	20	132072	100	#0	16QAM	17.953	19.474	PASS
Band66	20	132322	100	#0	QPSK	17.974	19.678	PASS
Band66	20	132322	100	#0	16QAM	18.002	19.757	PASS
Band66	20	132572	100	#0	QPSK	18.020	19.699	PASS
Band66	20	132572	100	#0	16QAM	17.969	19.556	PASS

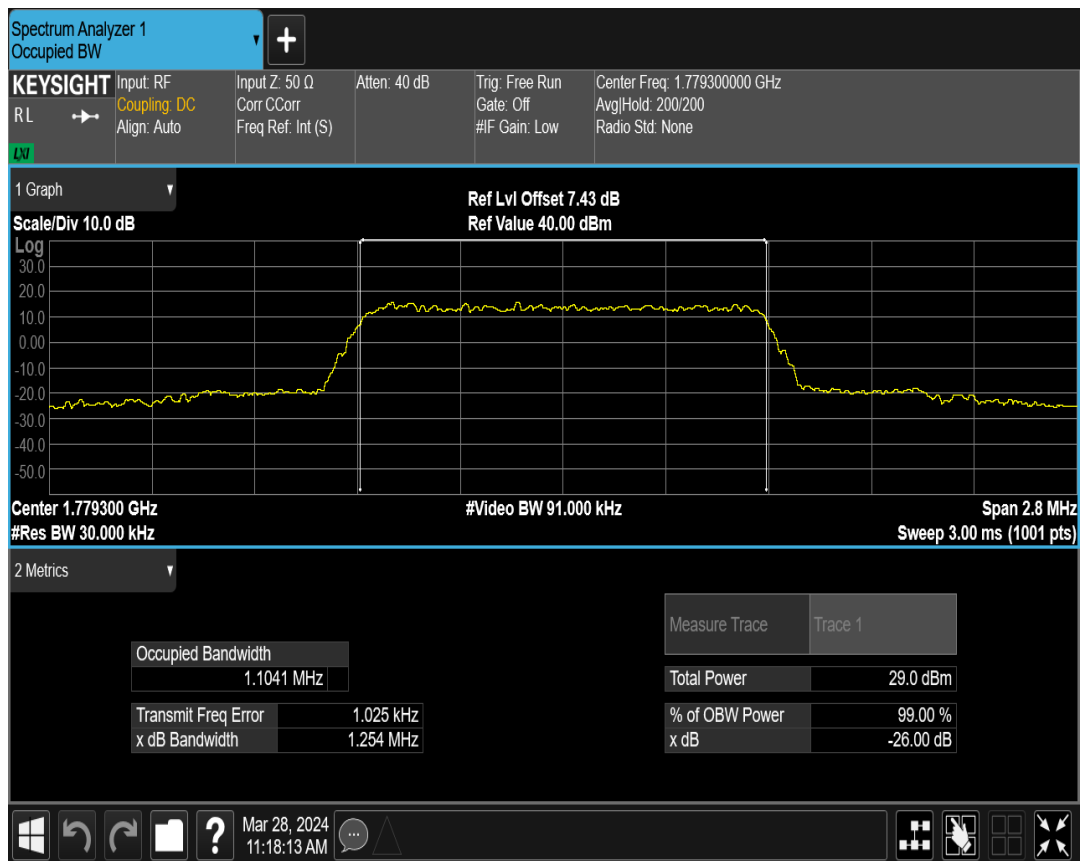
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



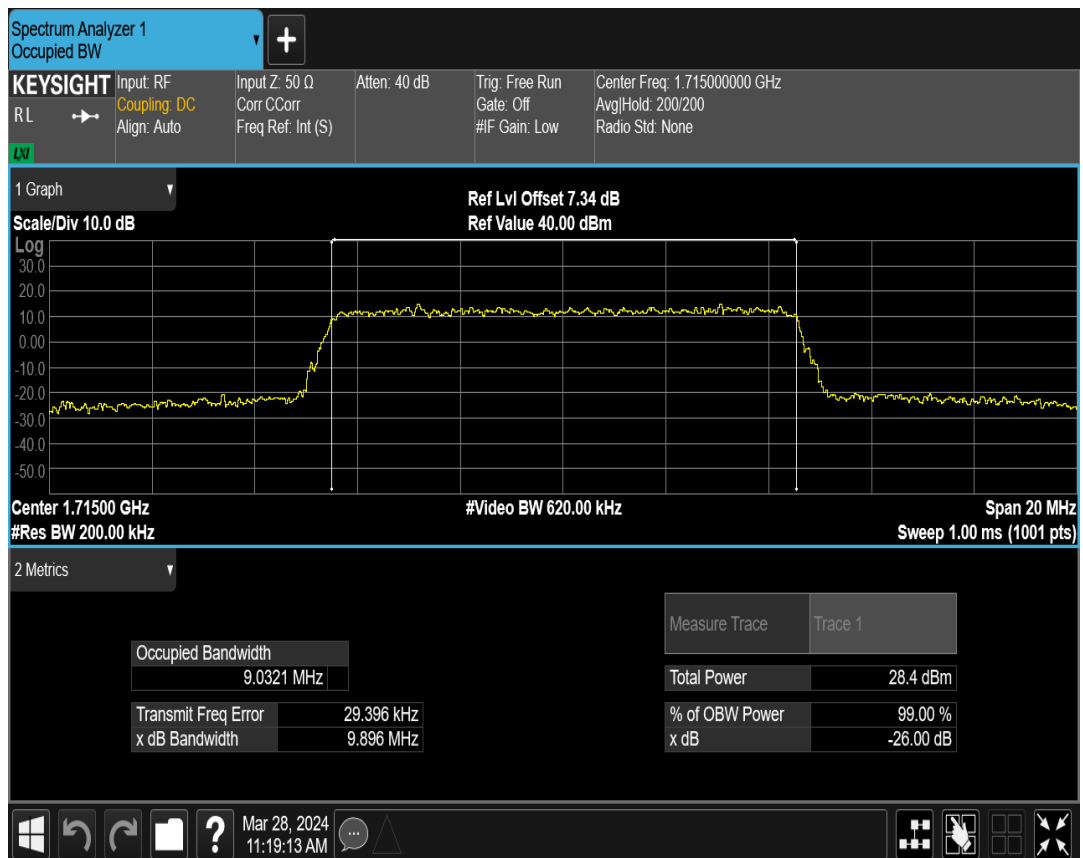
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



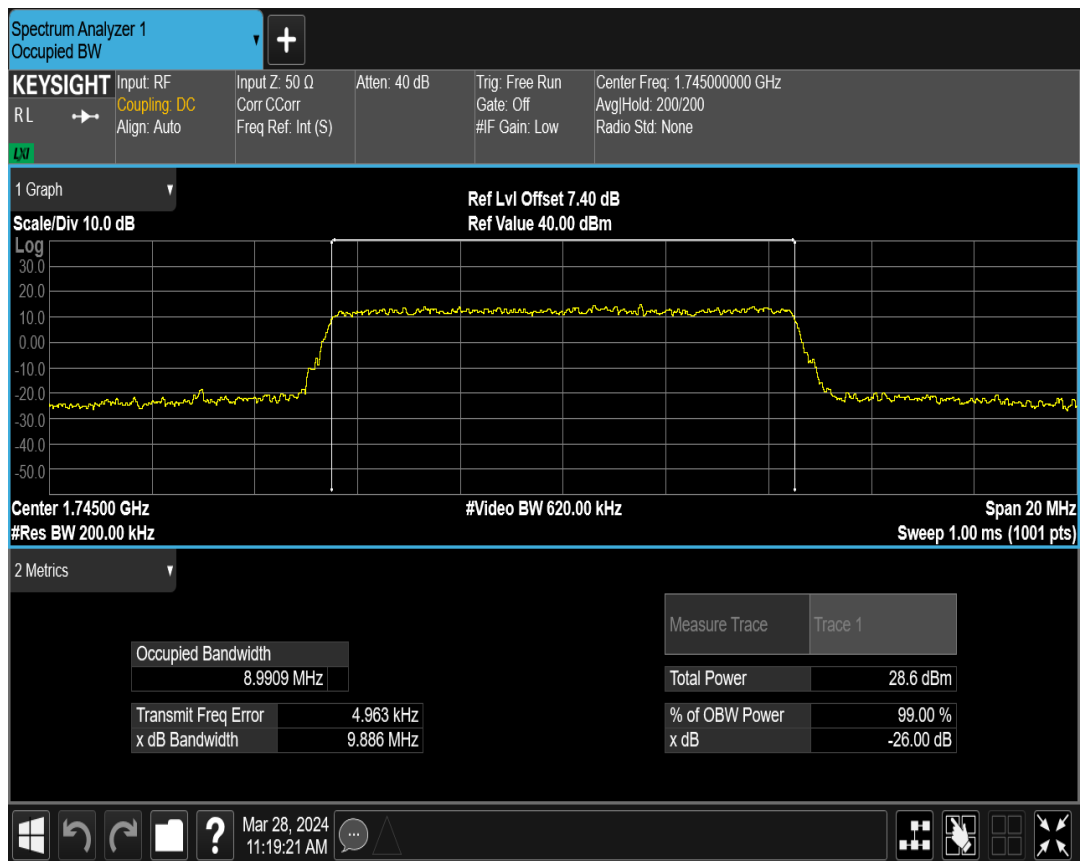
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



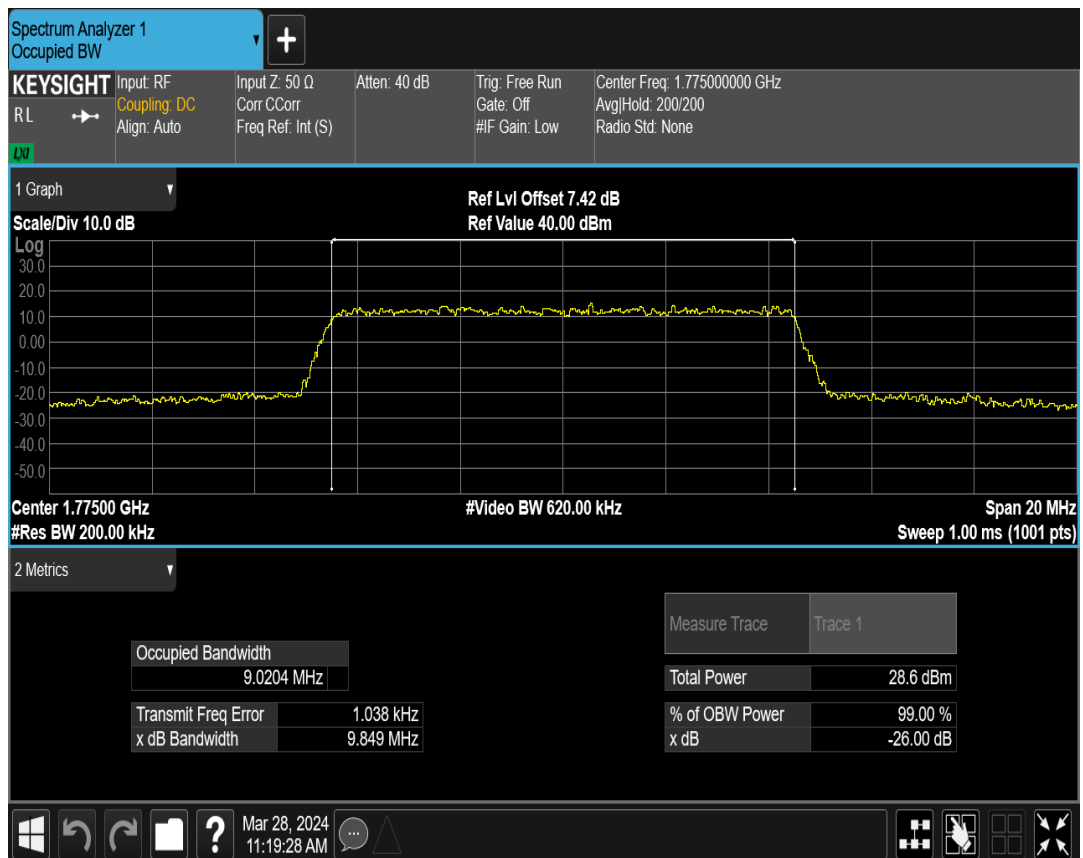
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



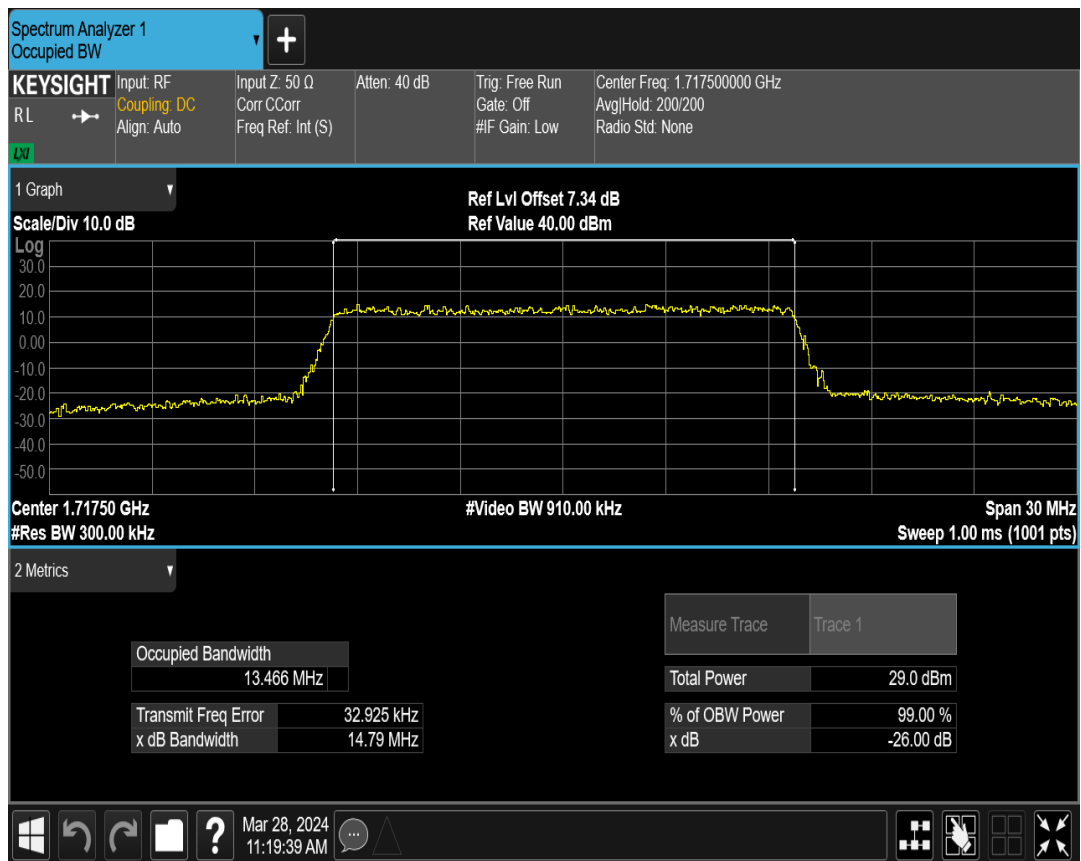
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



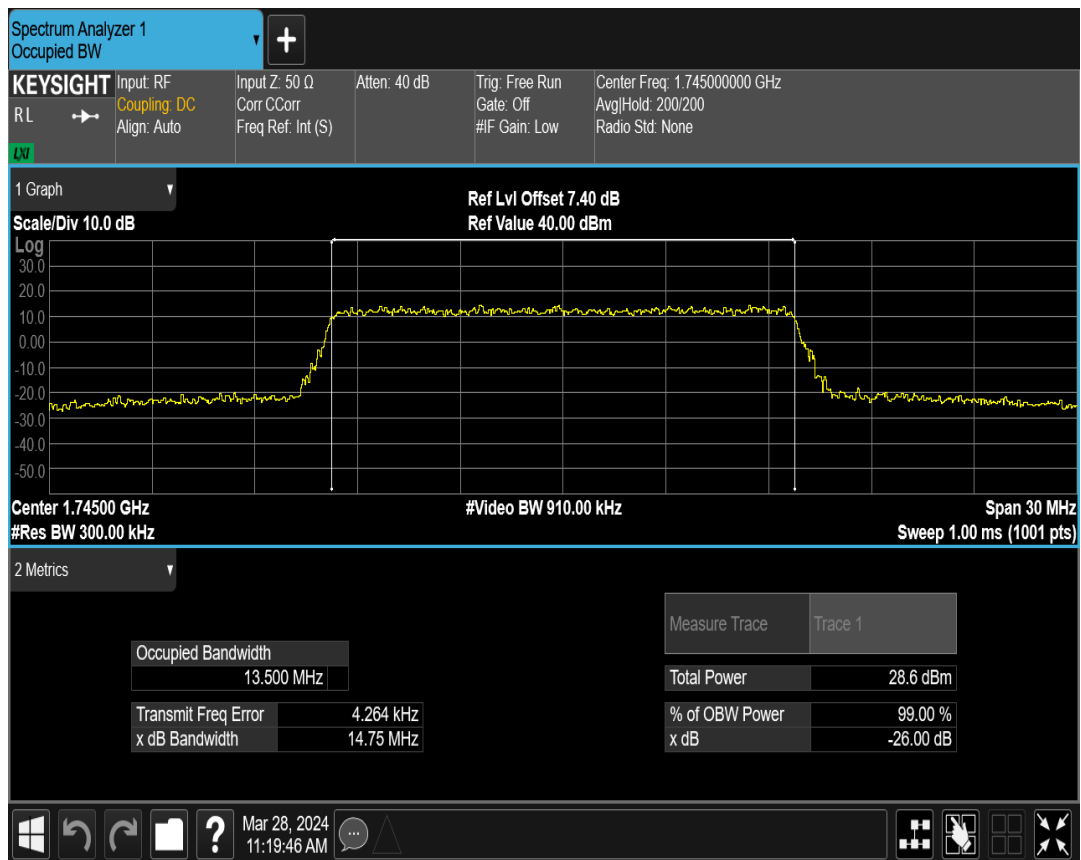
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



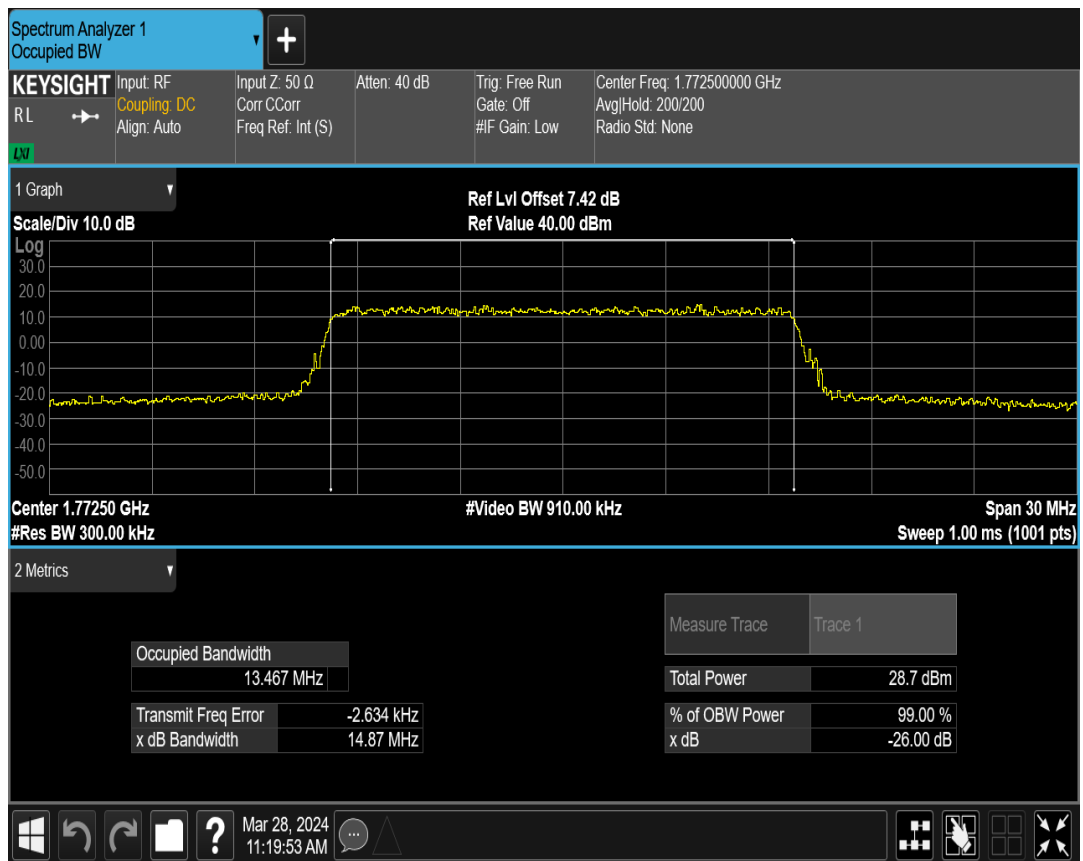
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



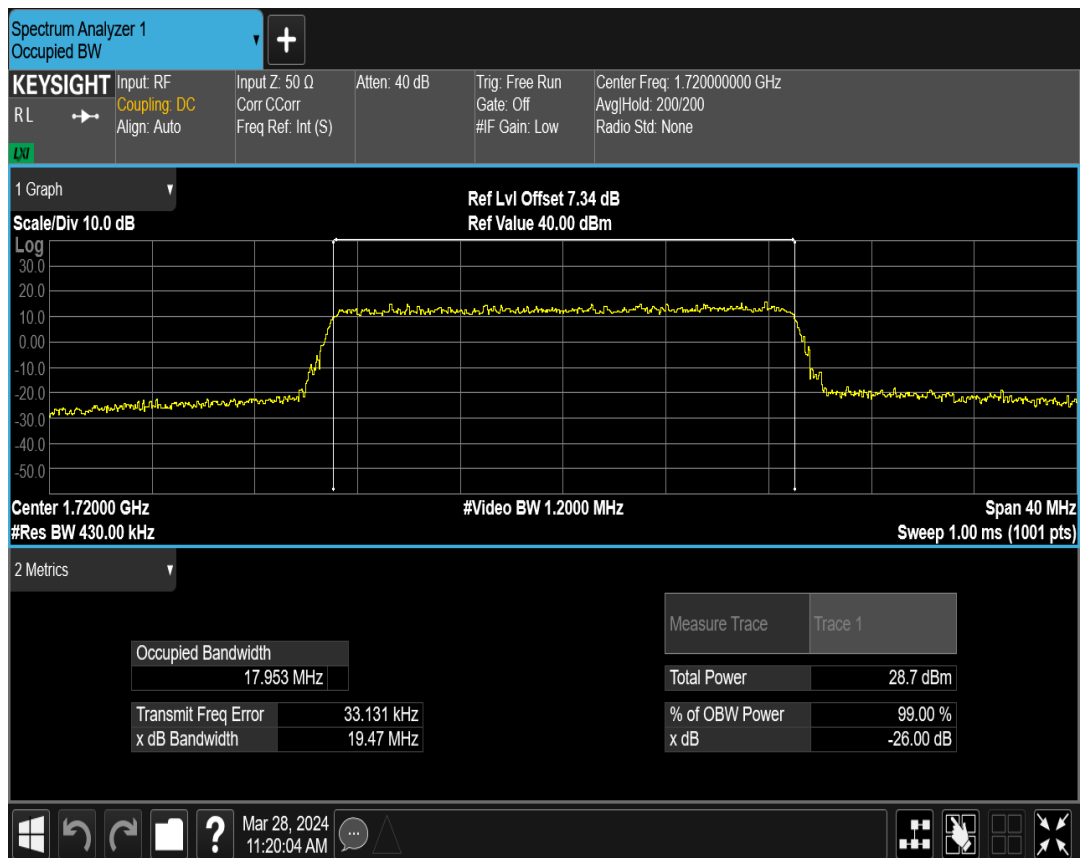
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



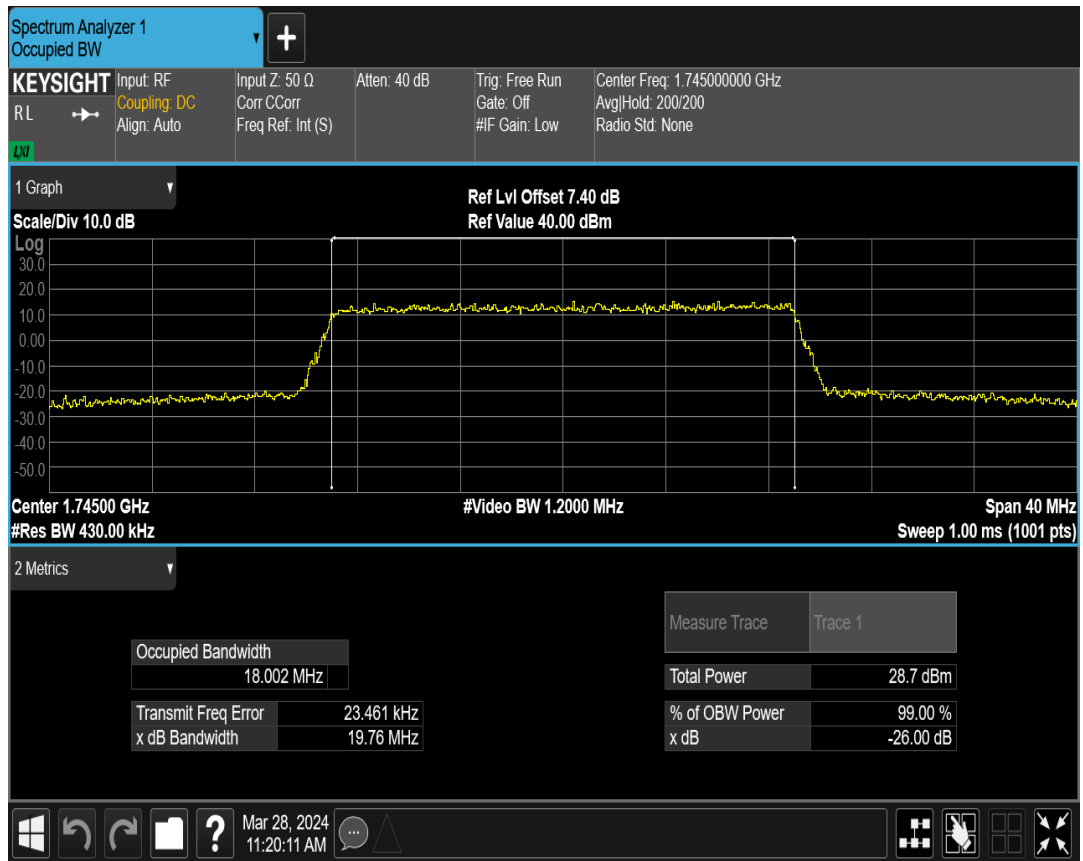
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



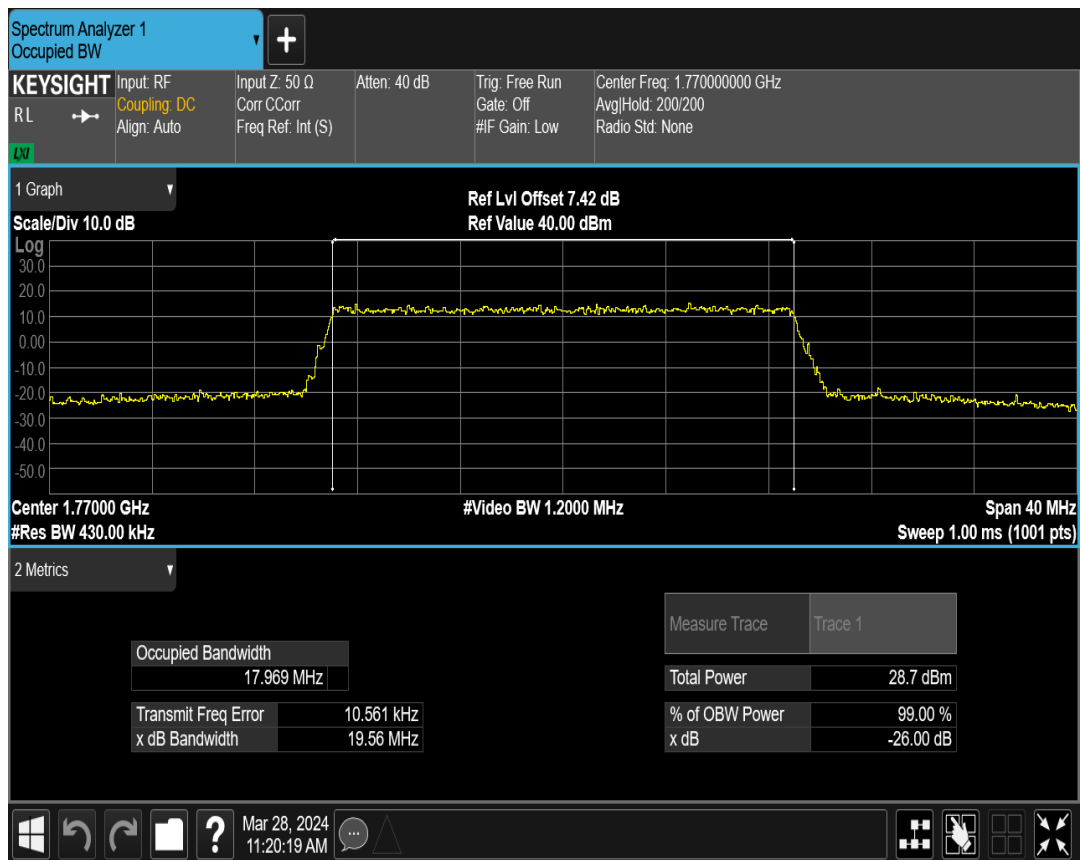
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



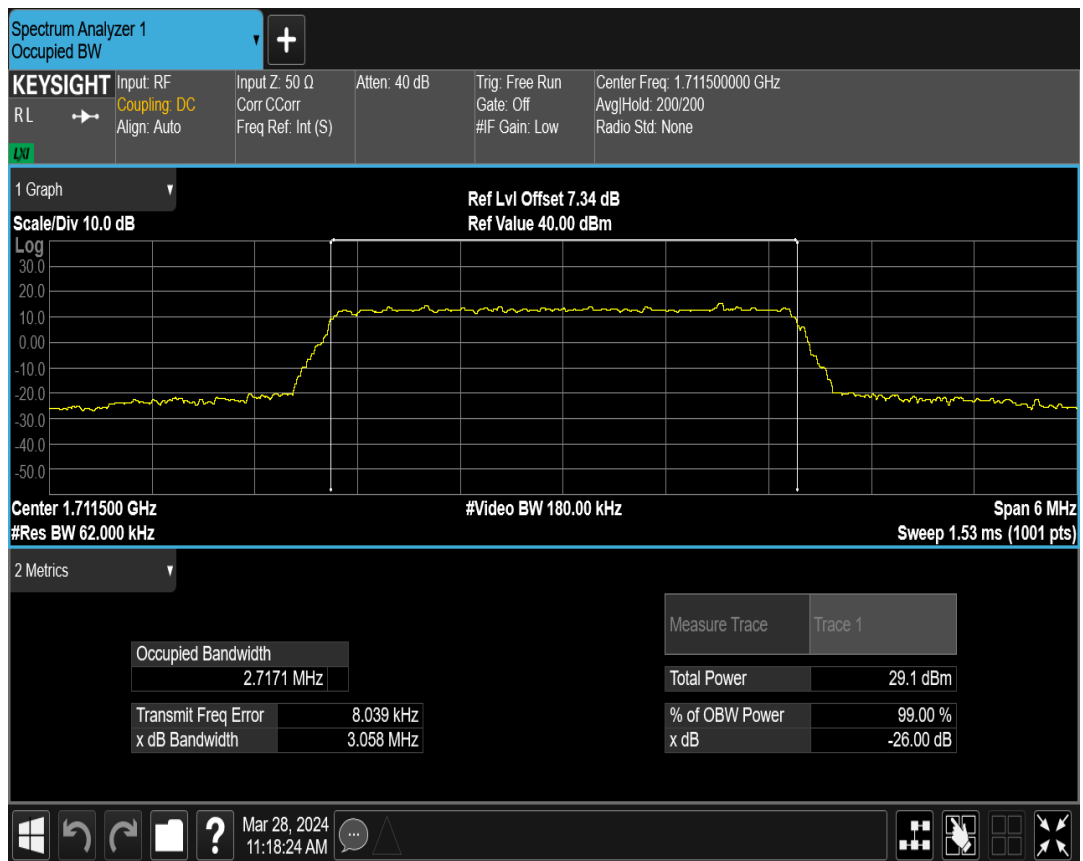
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



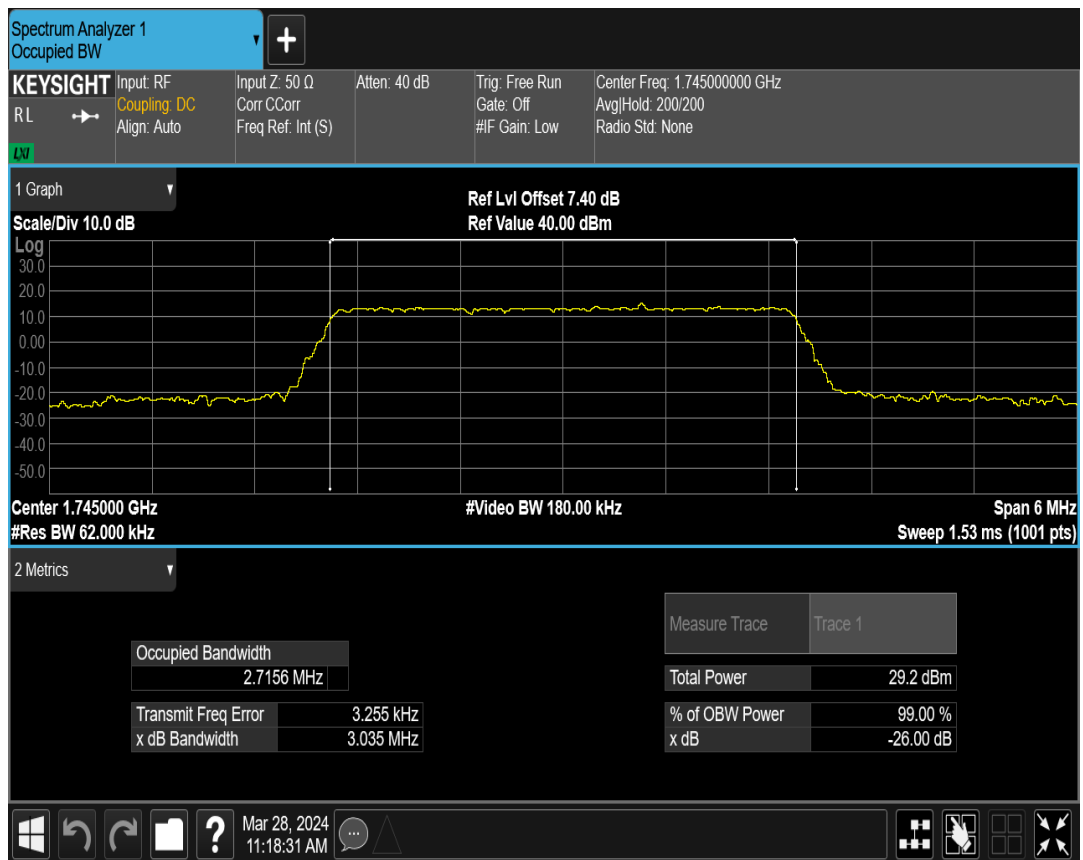
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



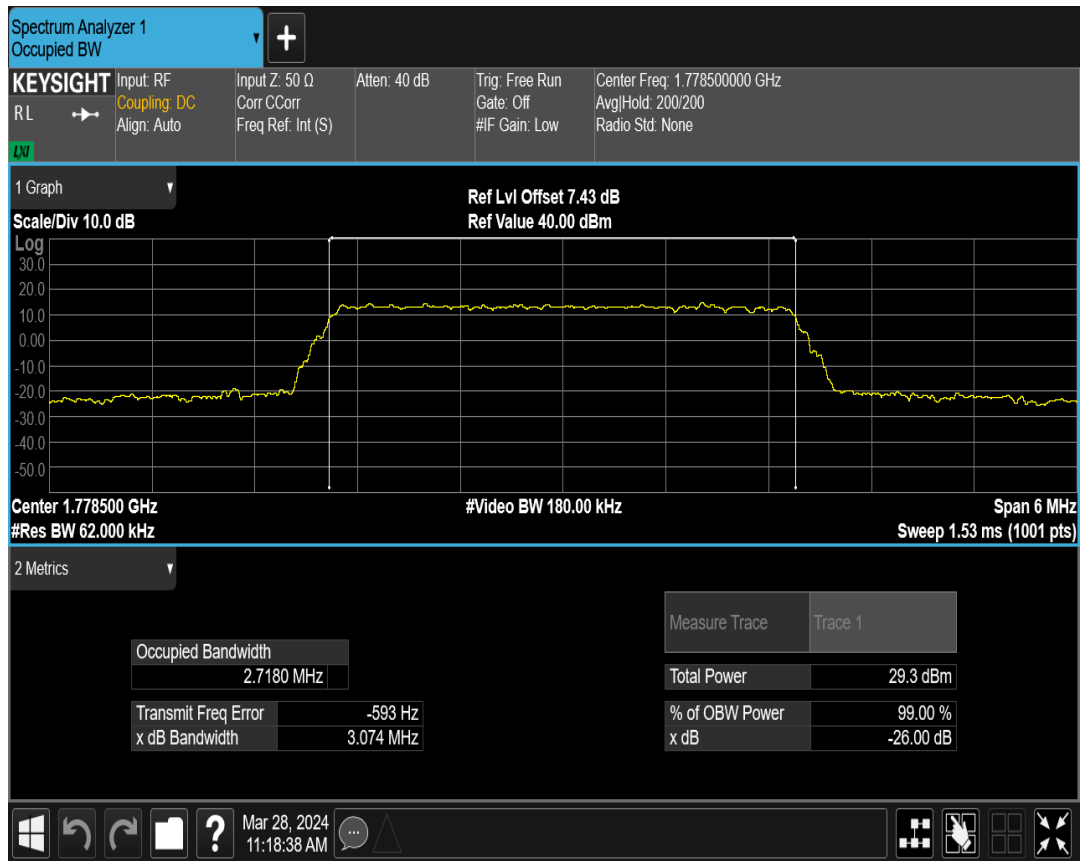
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



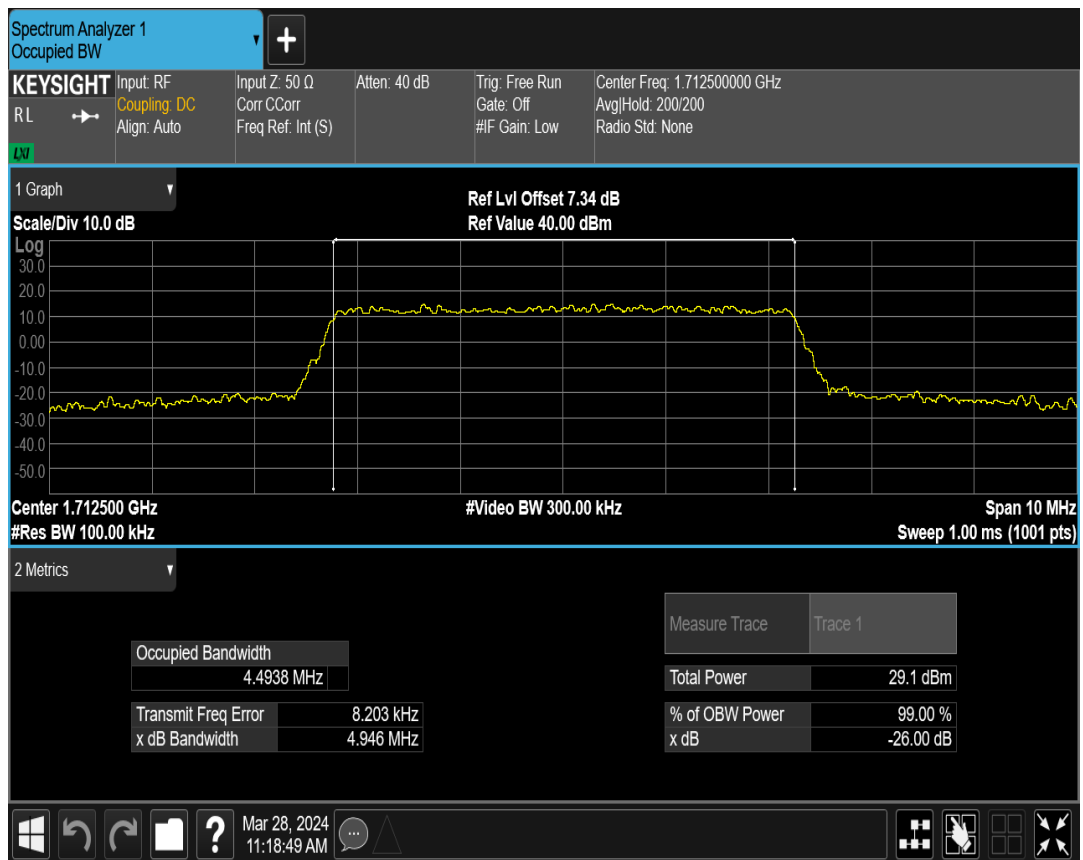
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



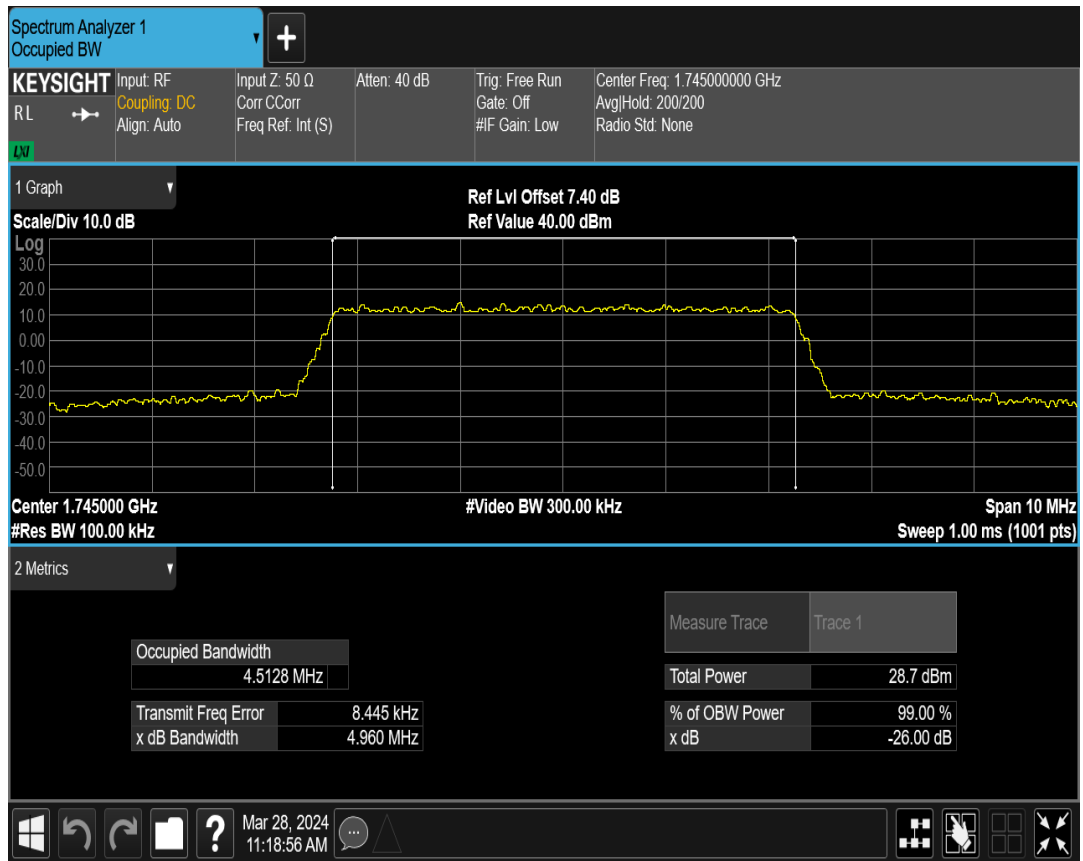
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



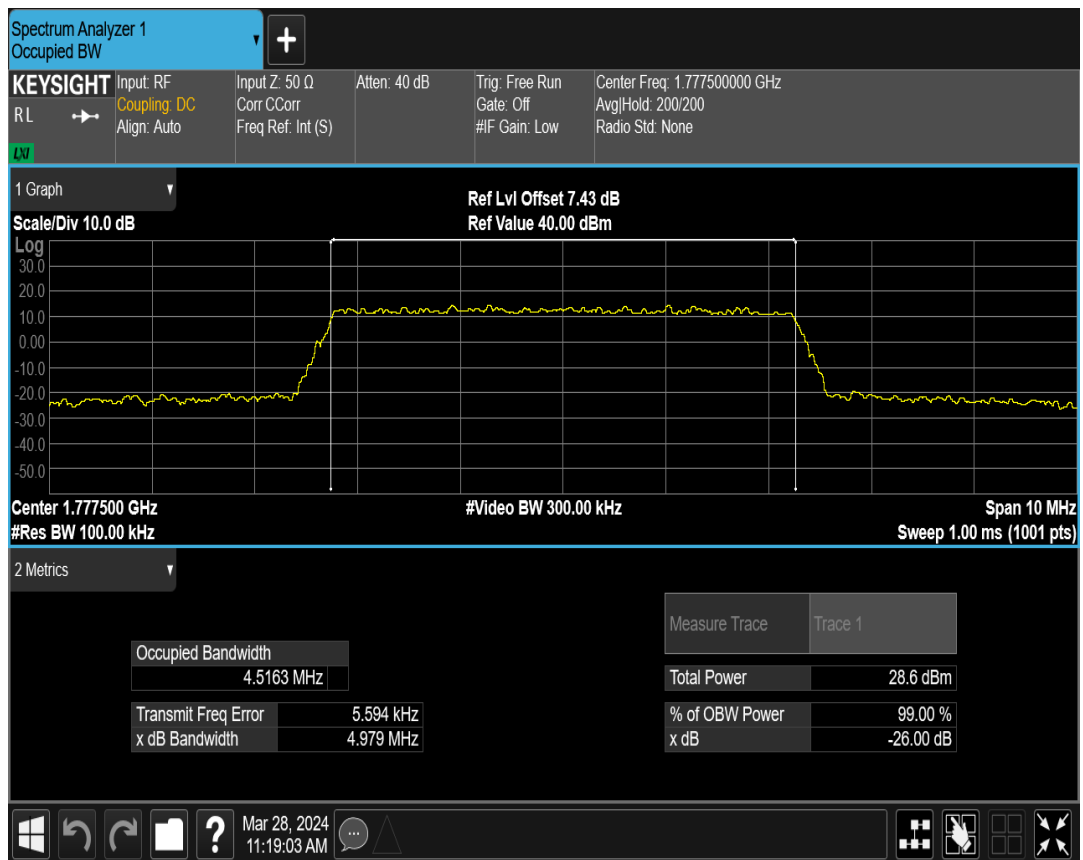
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



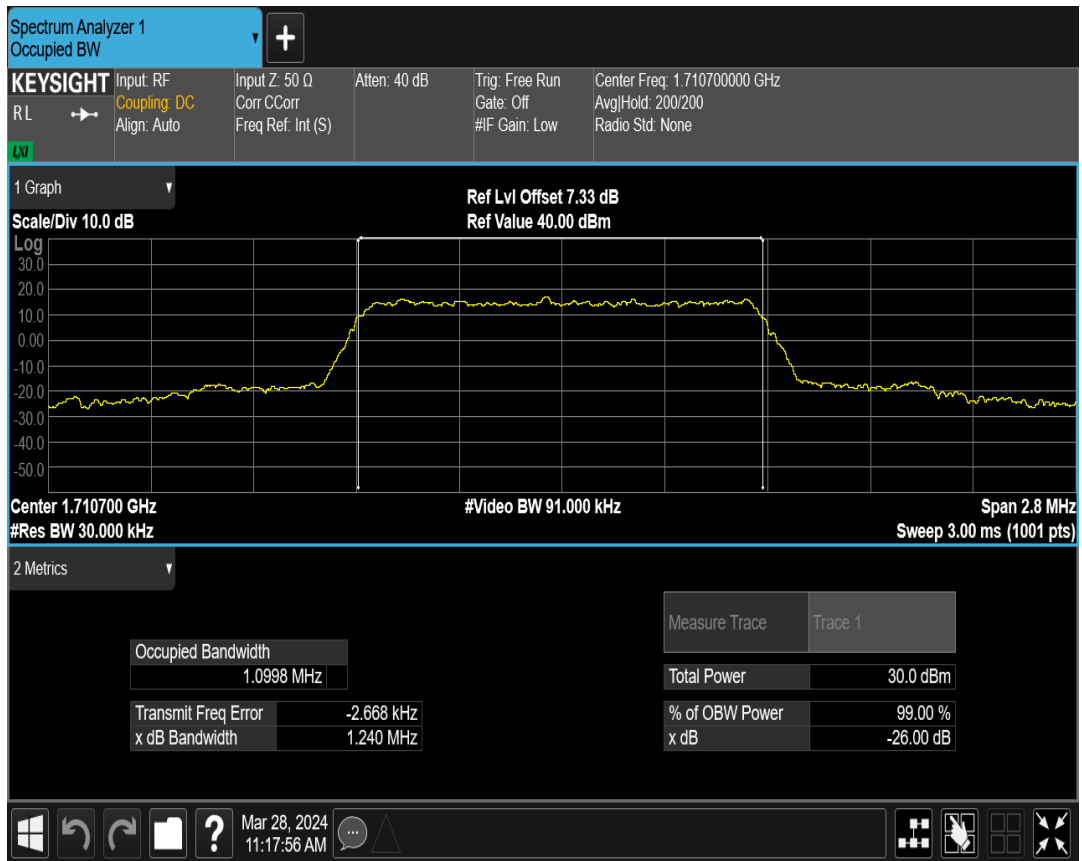
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



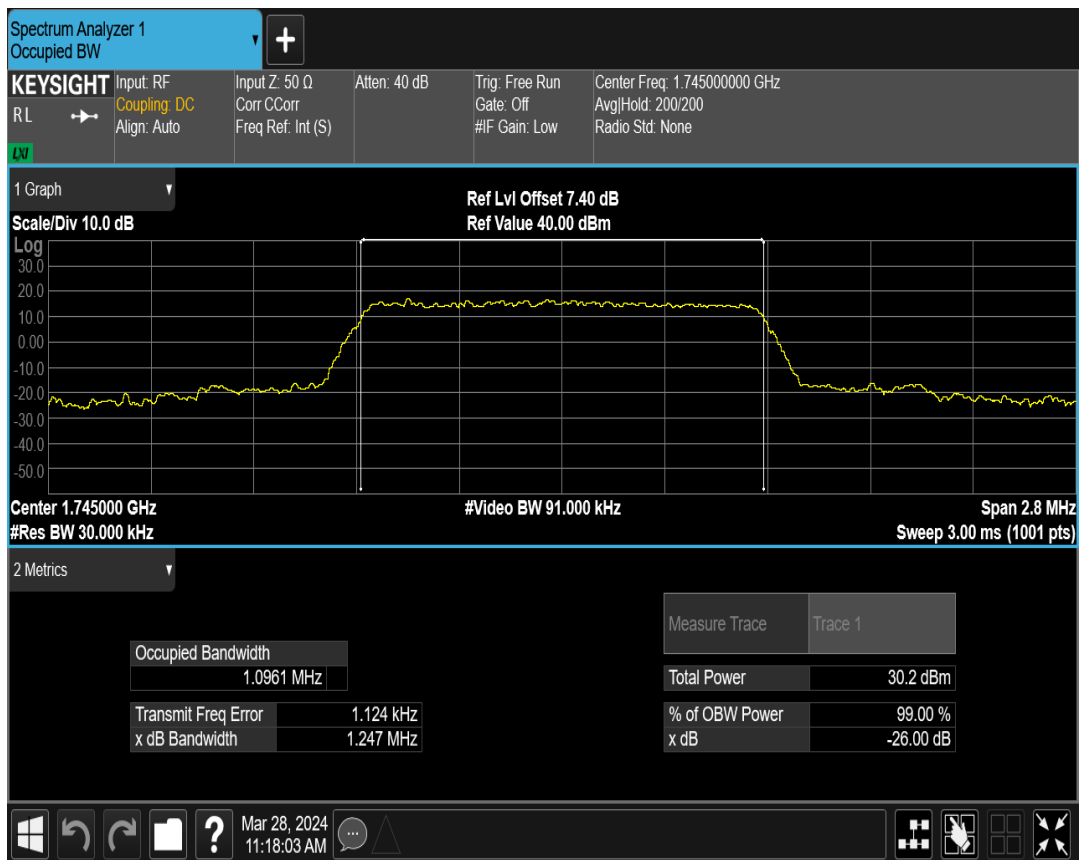
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



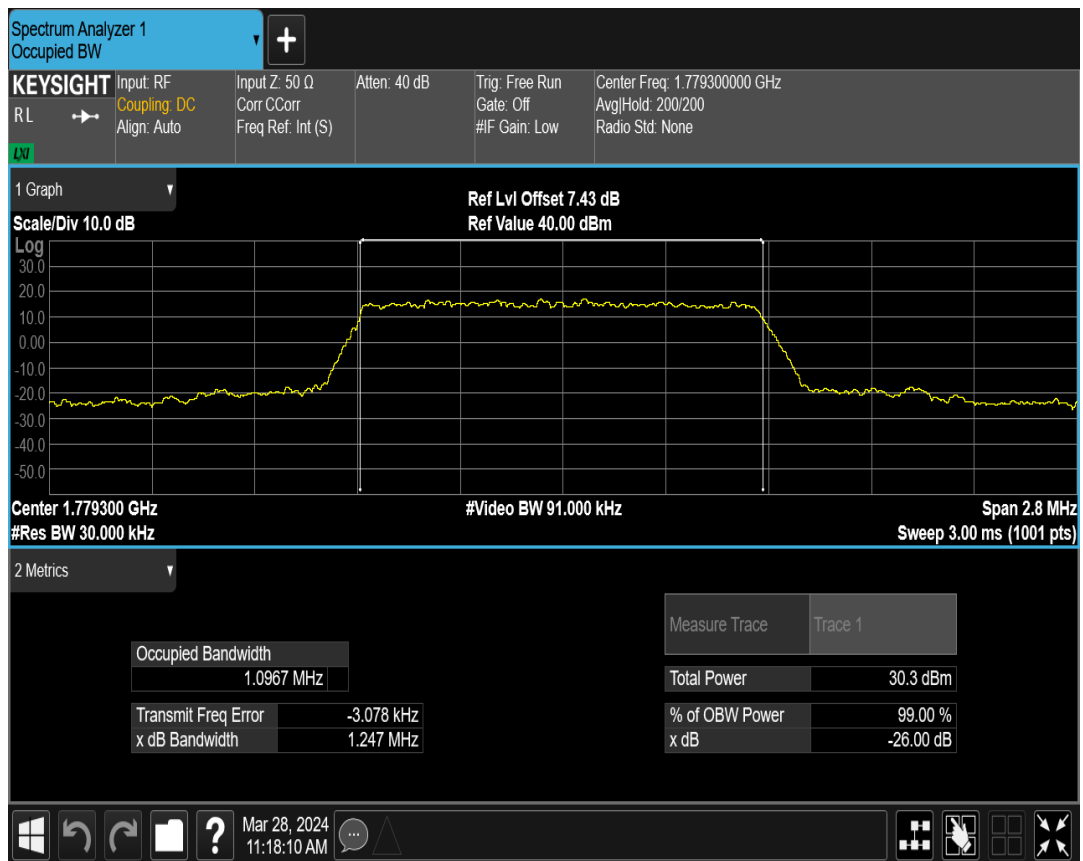
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



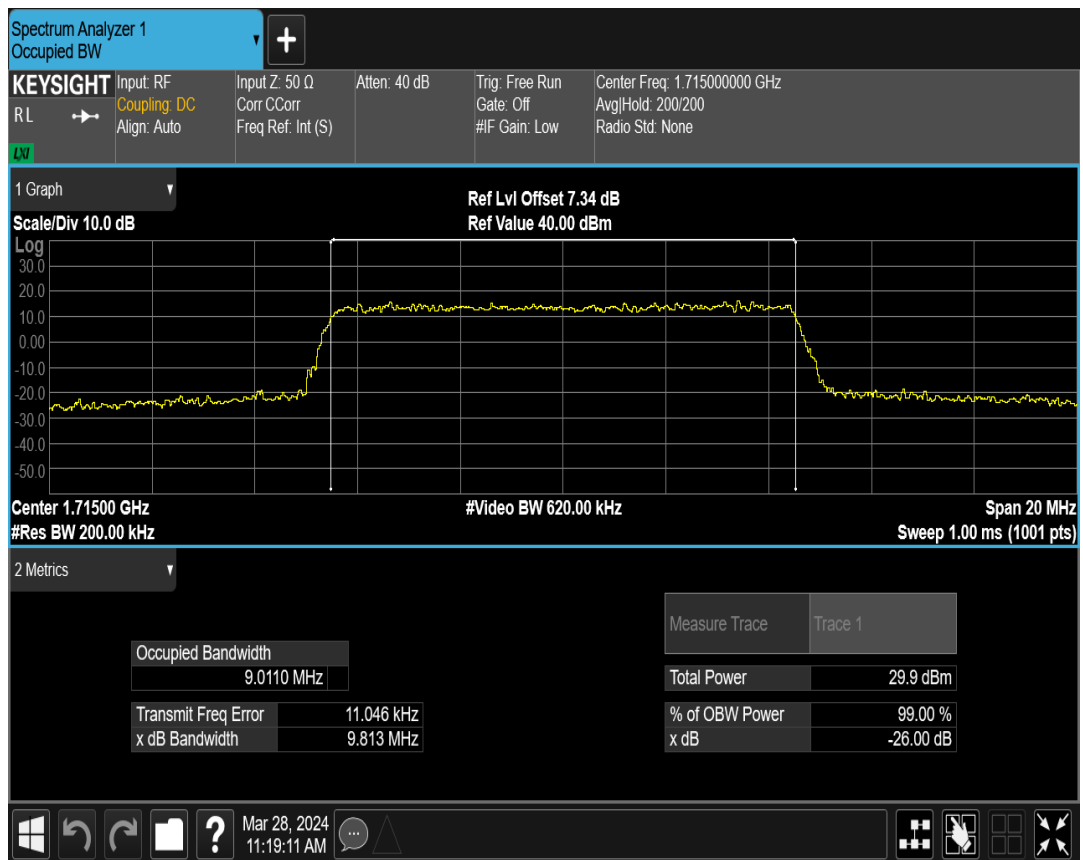
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



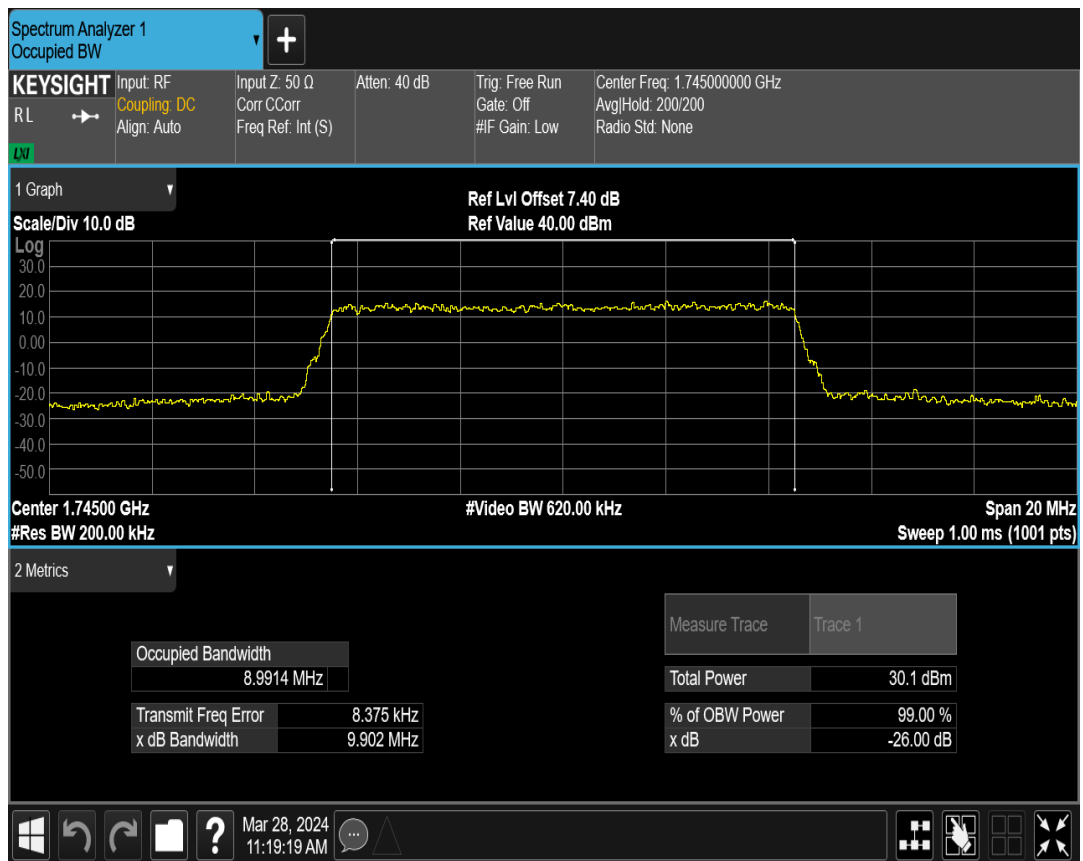
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



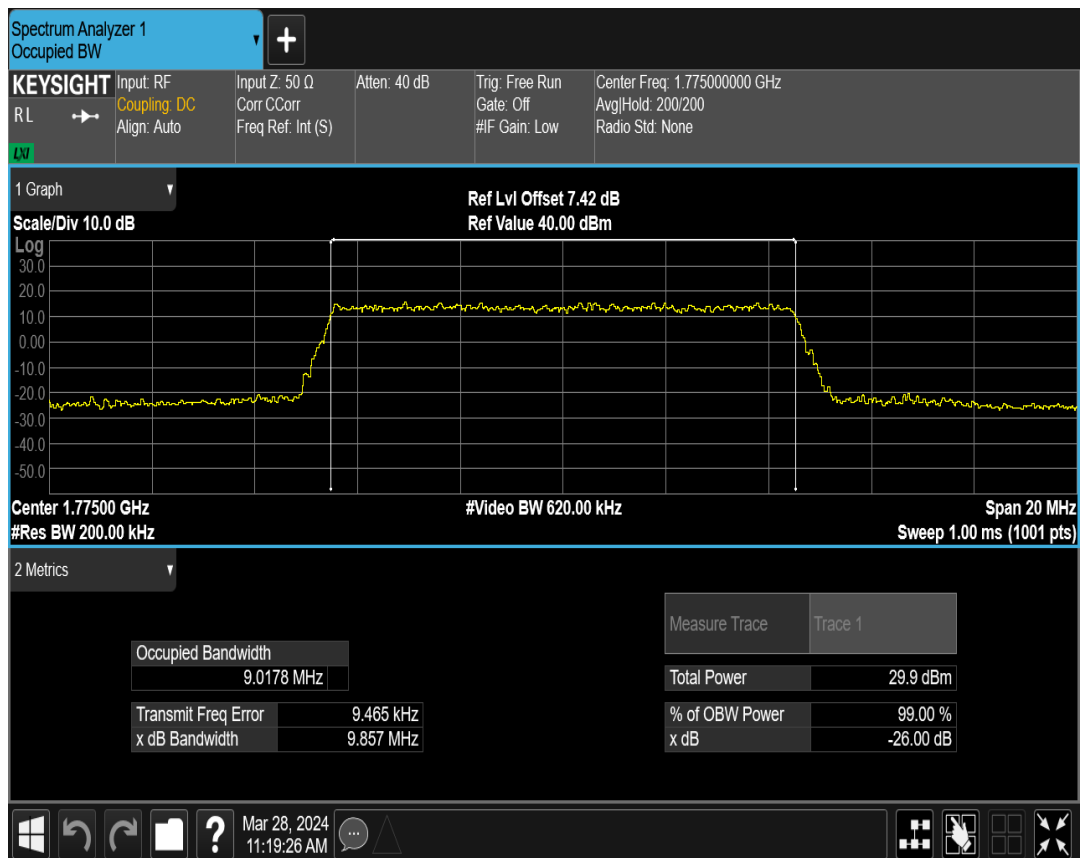
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



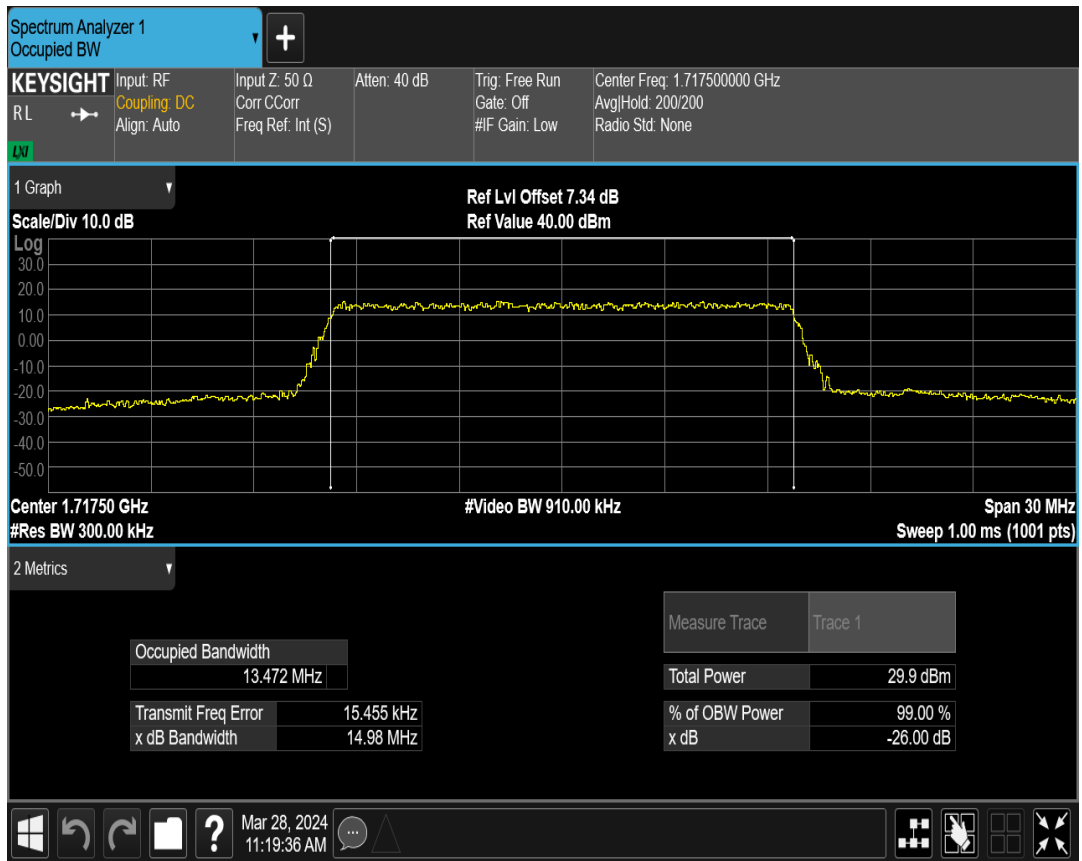
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



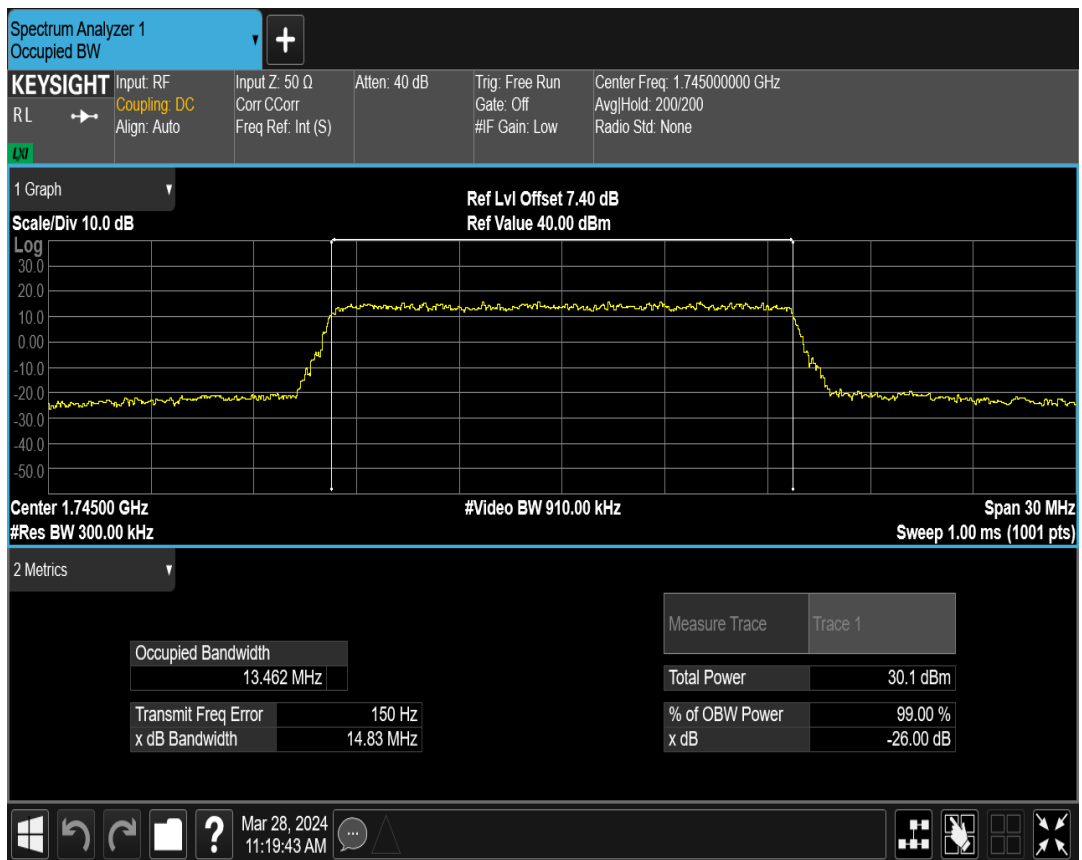
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



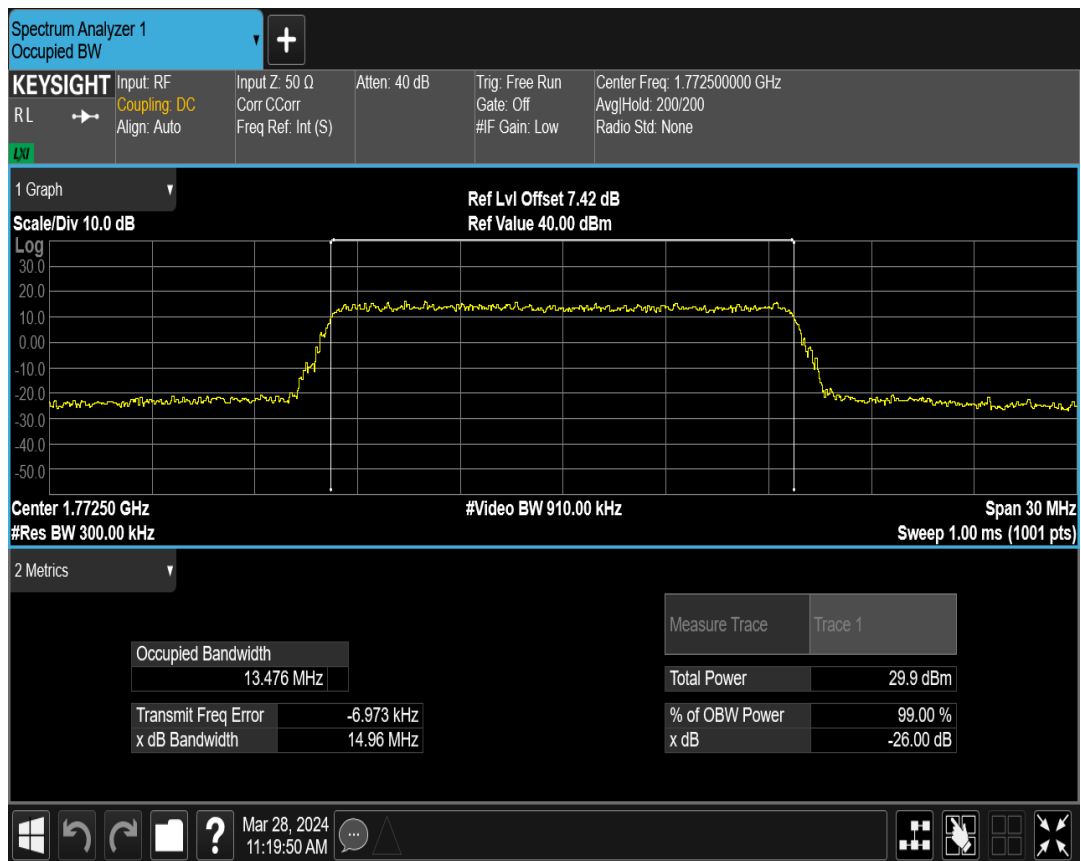
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



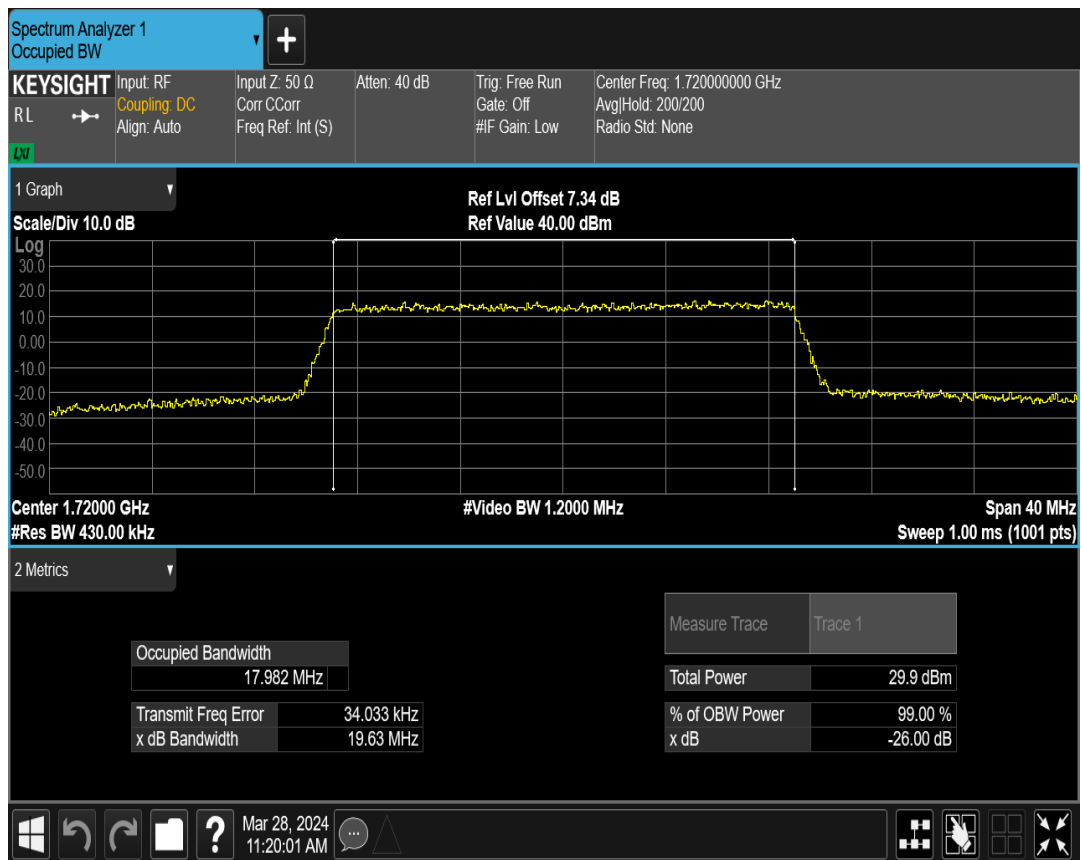
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



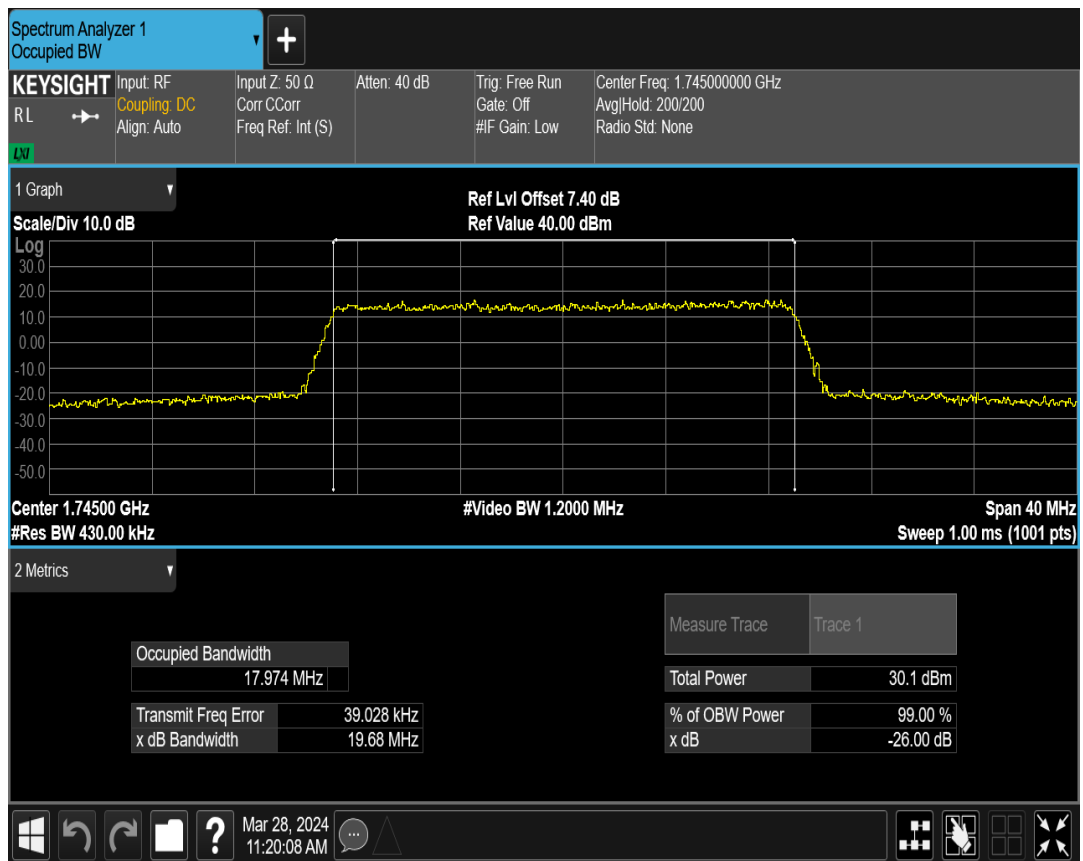
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



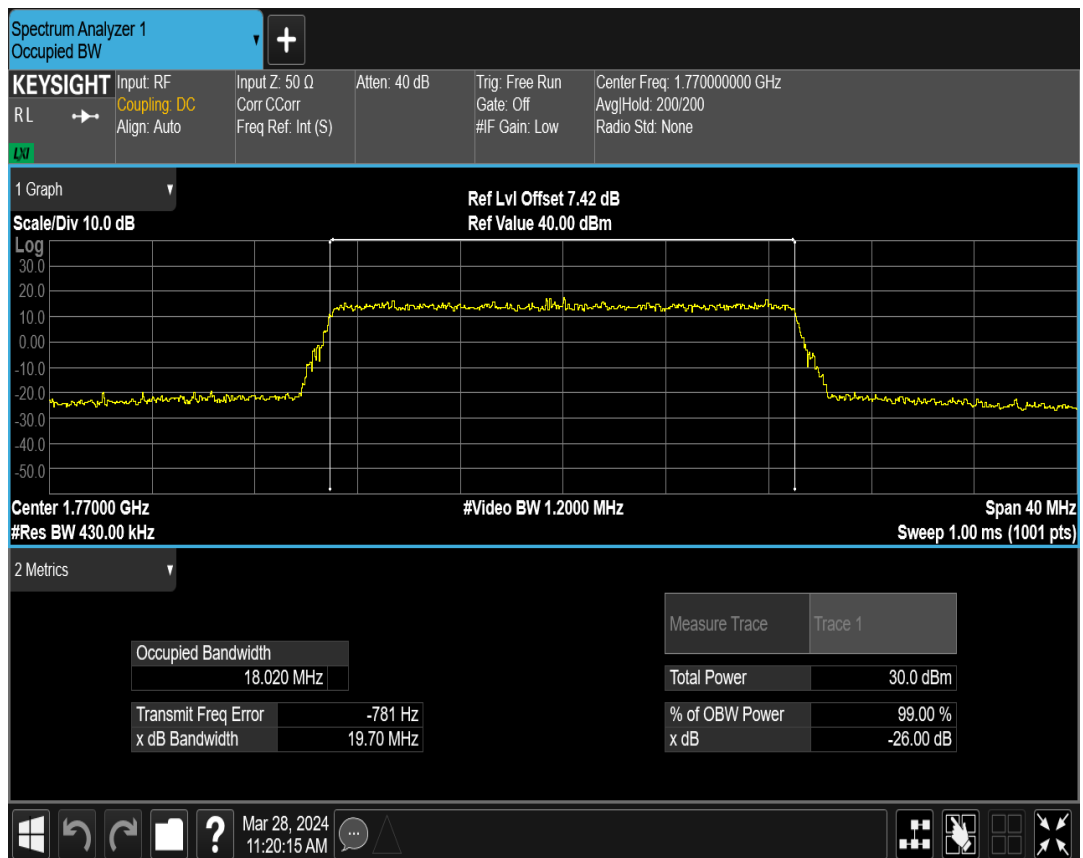
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



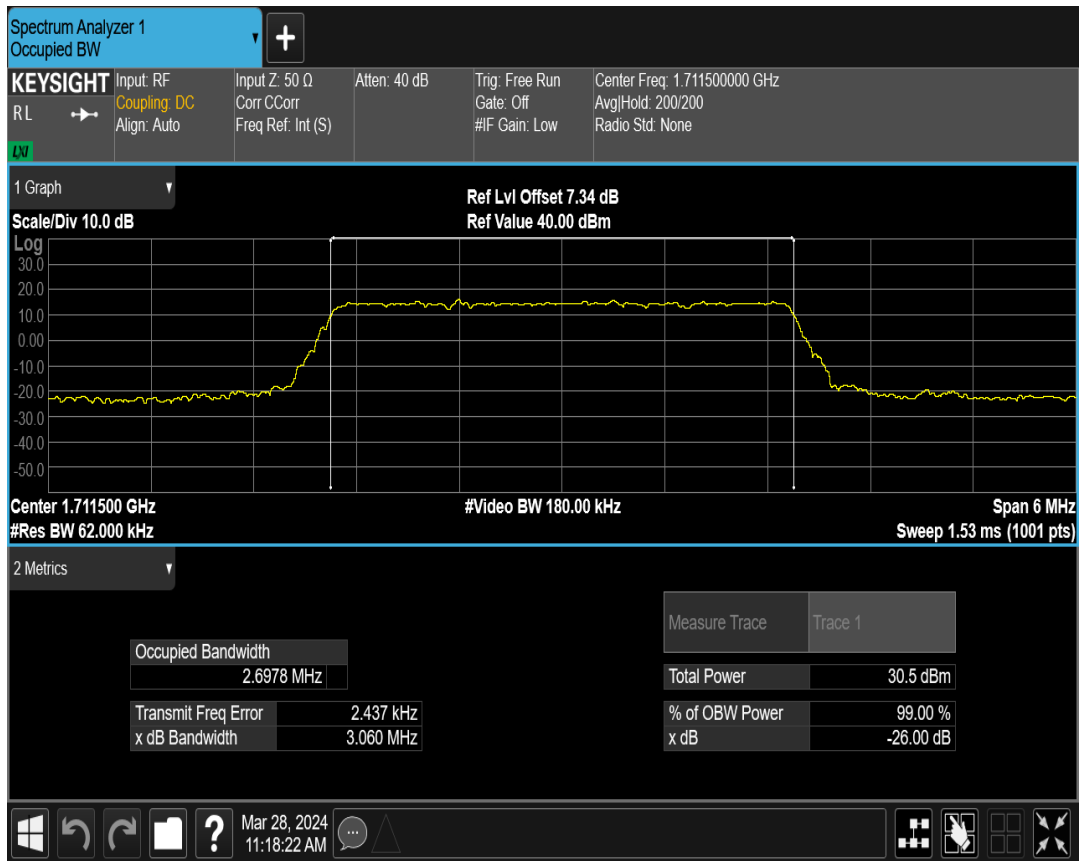
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



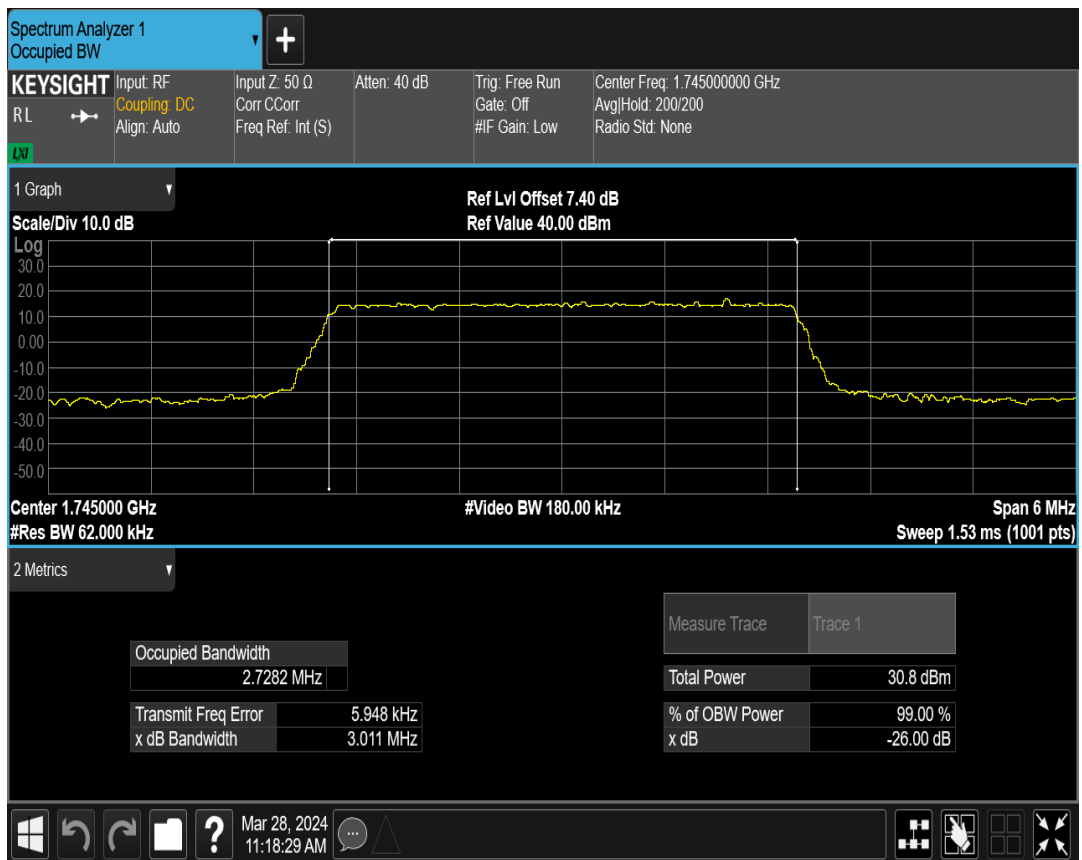
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



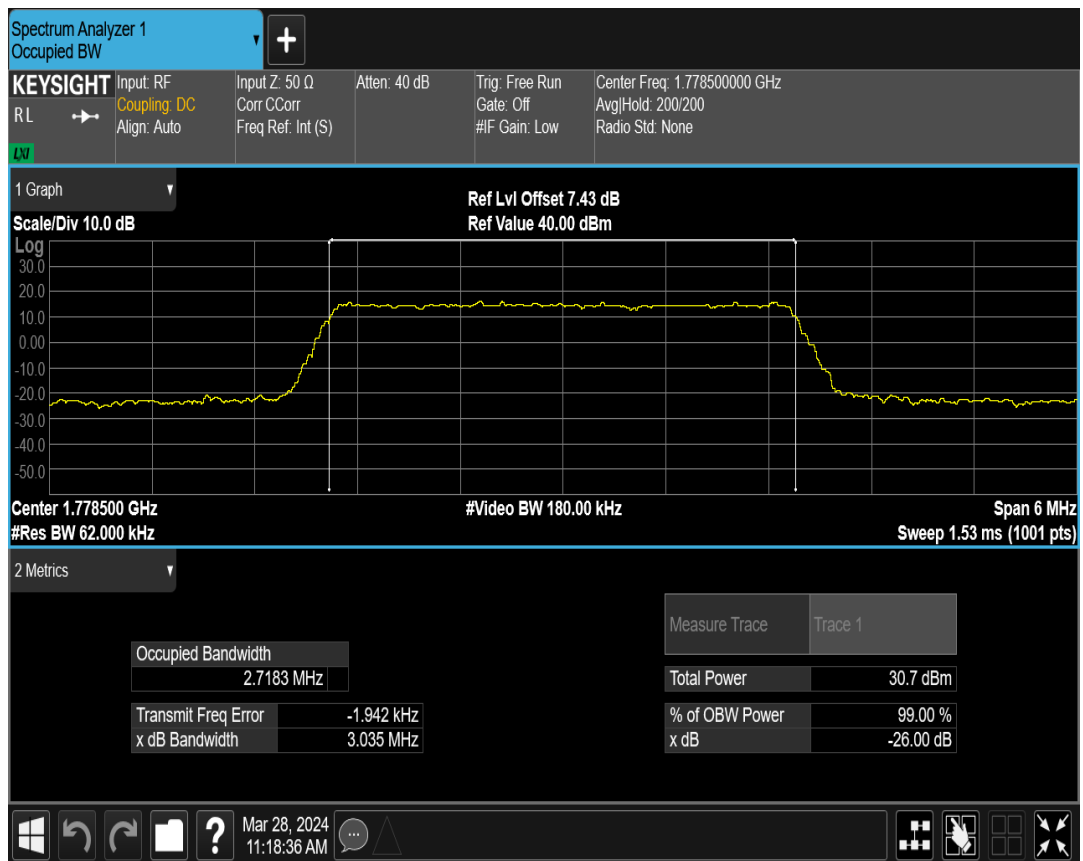
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



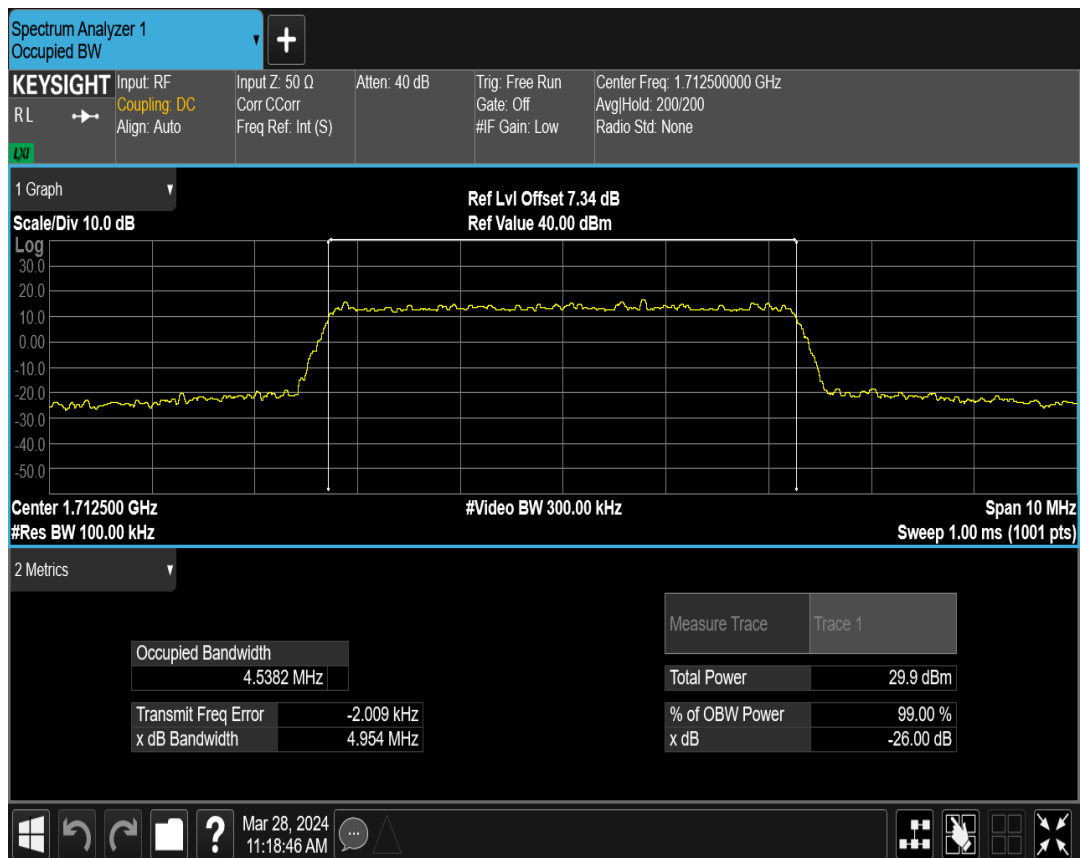
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



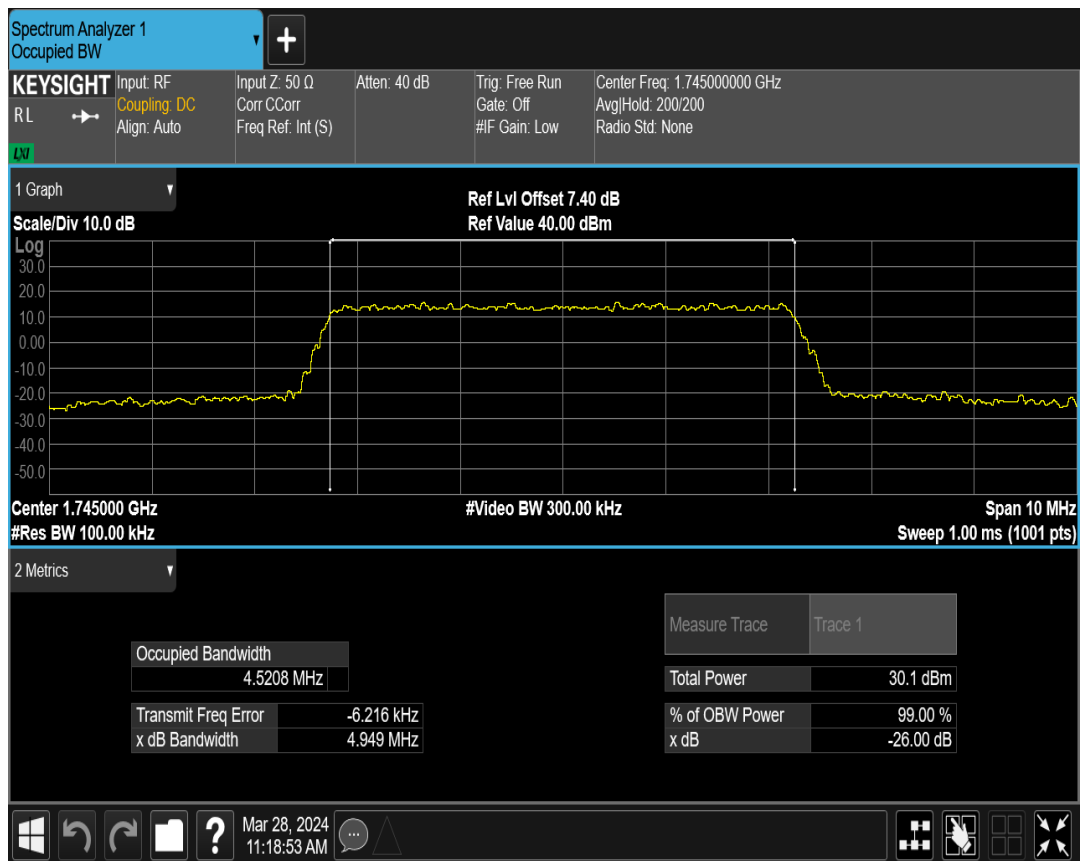
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



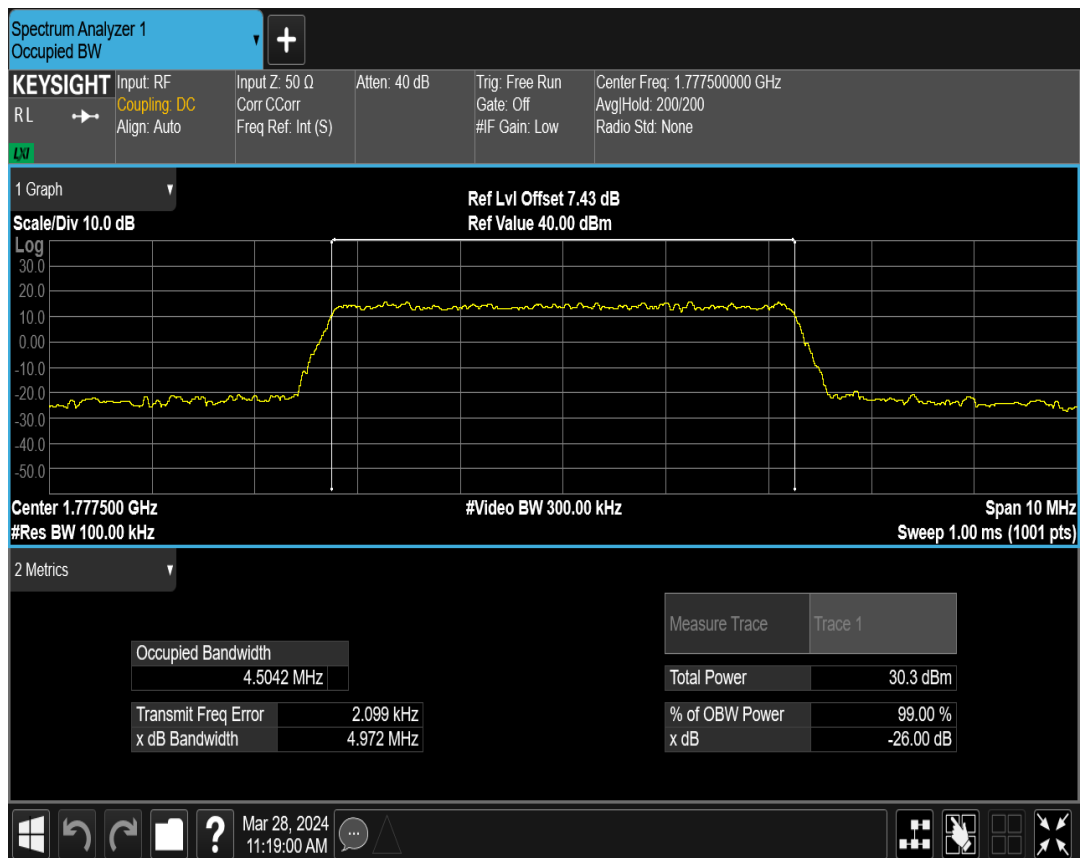
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



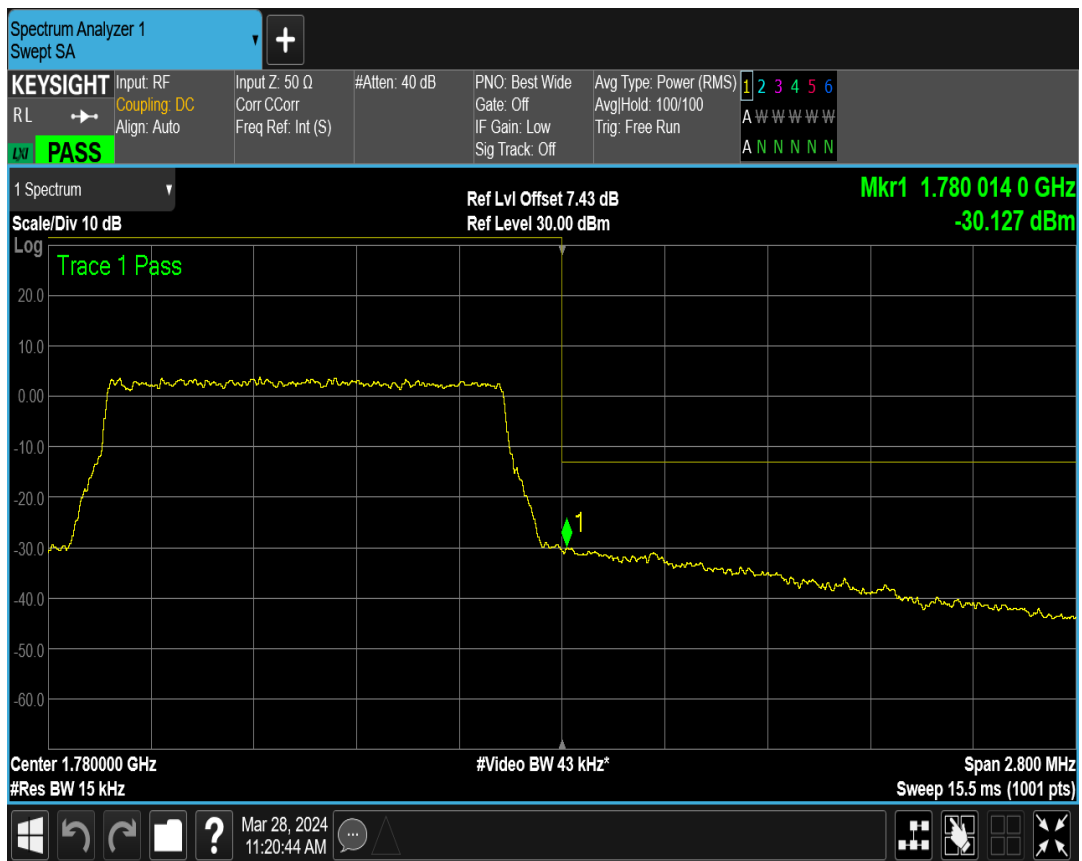
4 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	1709.99	-28.88	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-31.25	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.04	-29.52	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.01	-30.12	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-24.03	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-26.49	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-25.00	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-27.01	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-29.60	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-29.53	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-29.87	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.02	-29.85	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.92	-31.04	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.96	-32.45	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-31.61	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-30.70	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.70	-31.04	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-31.94	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-30.98	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.03	-31.33	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-32.24	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.96	-32.72	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-31.64	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-30.51	-13	PASS

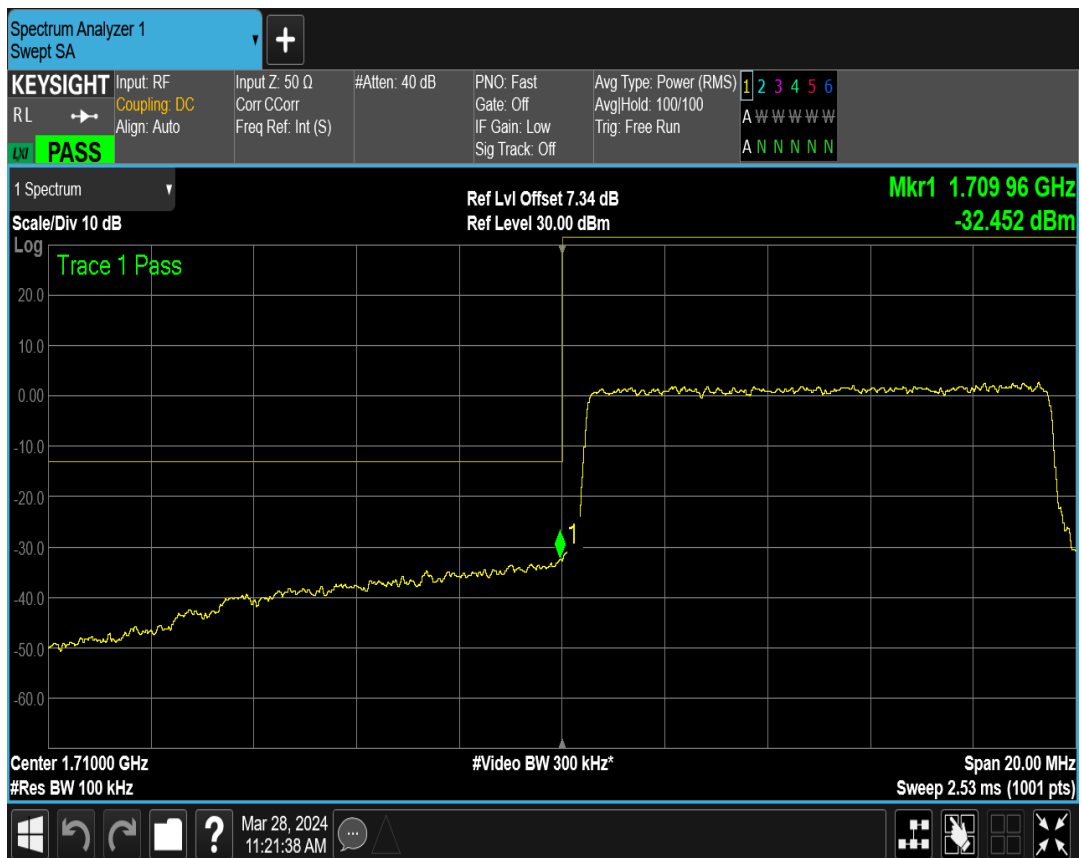
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



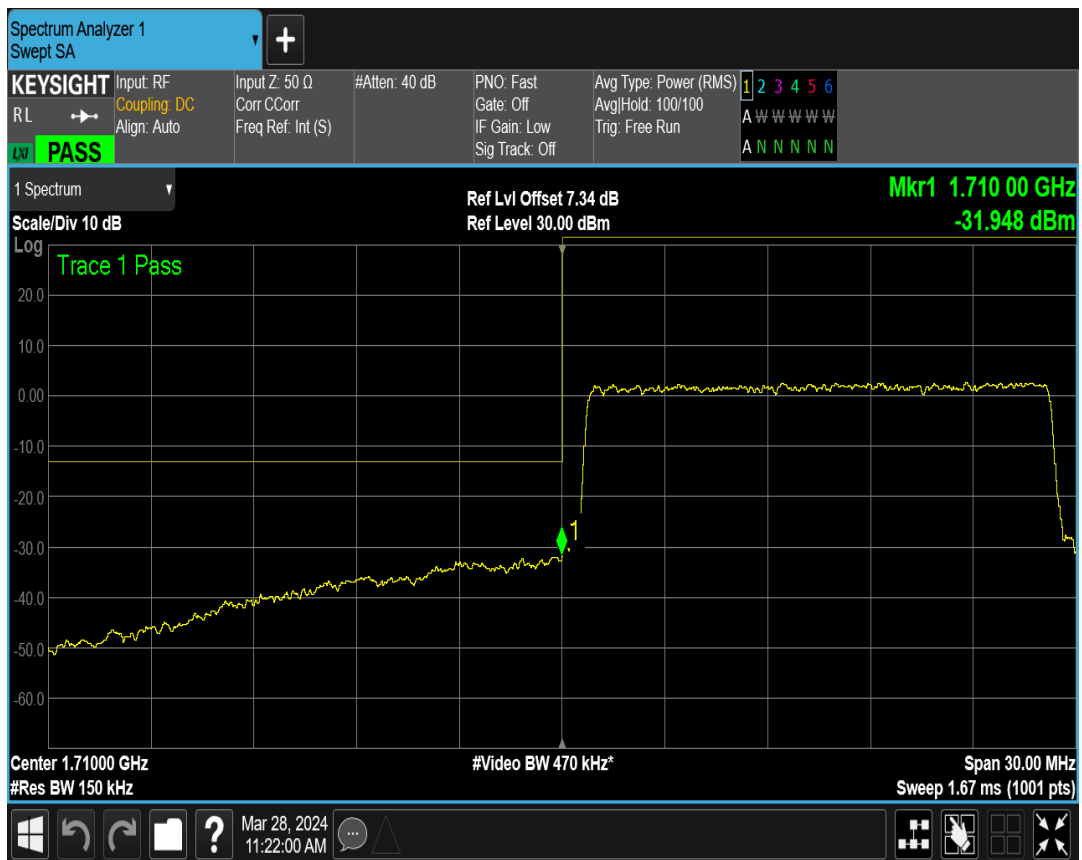
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



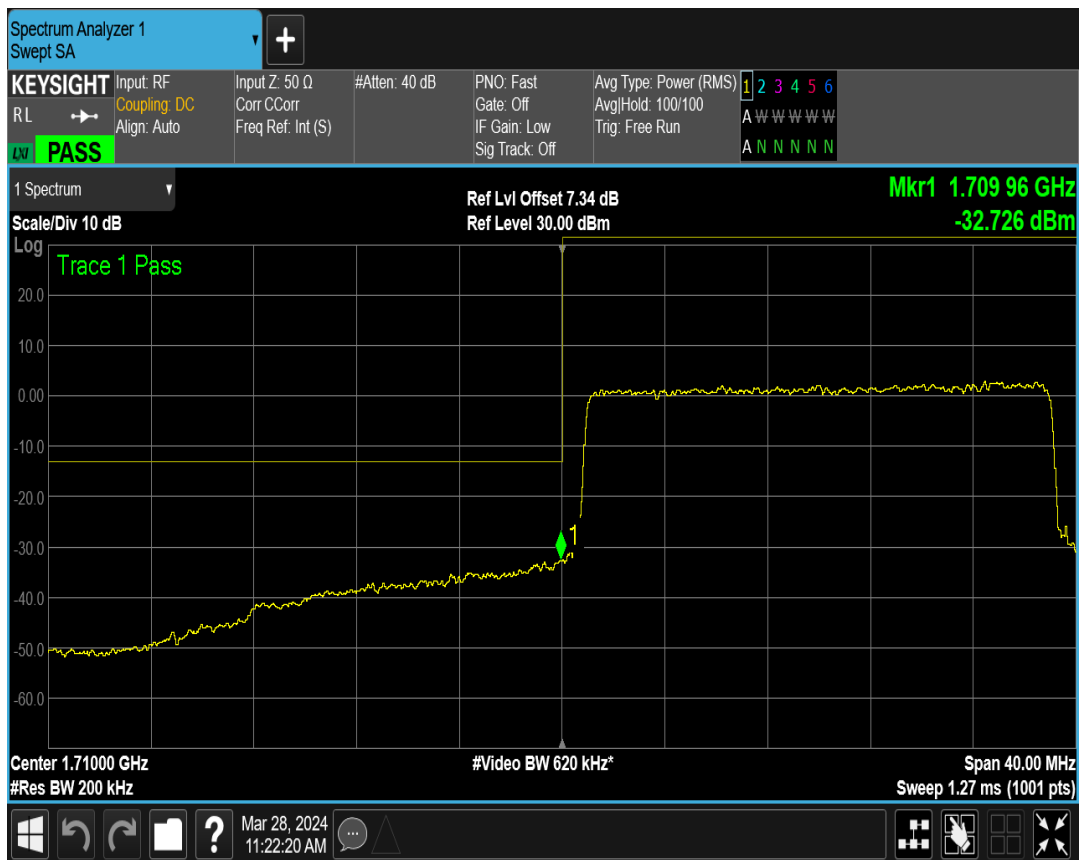
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



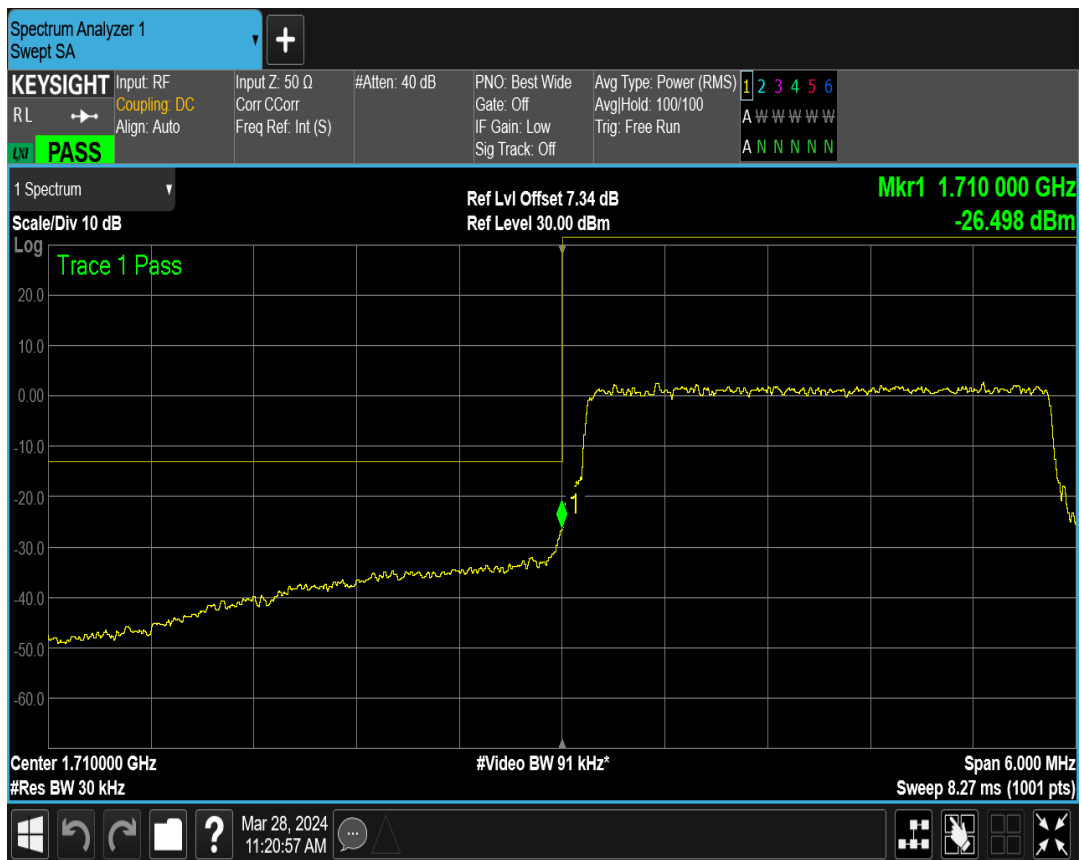
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



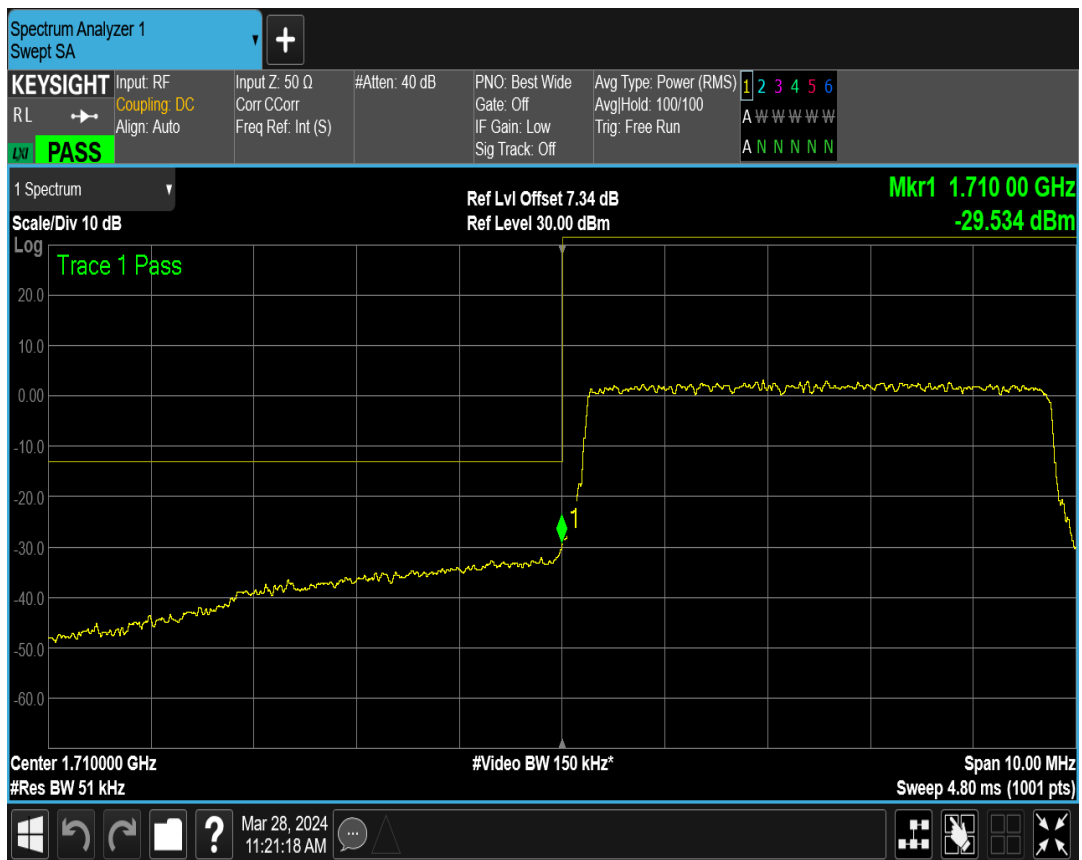
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



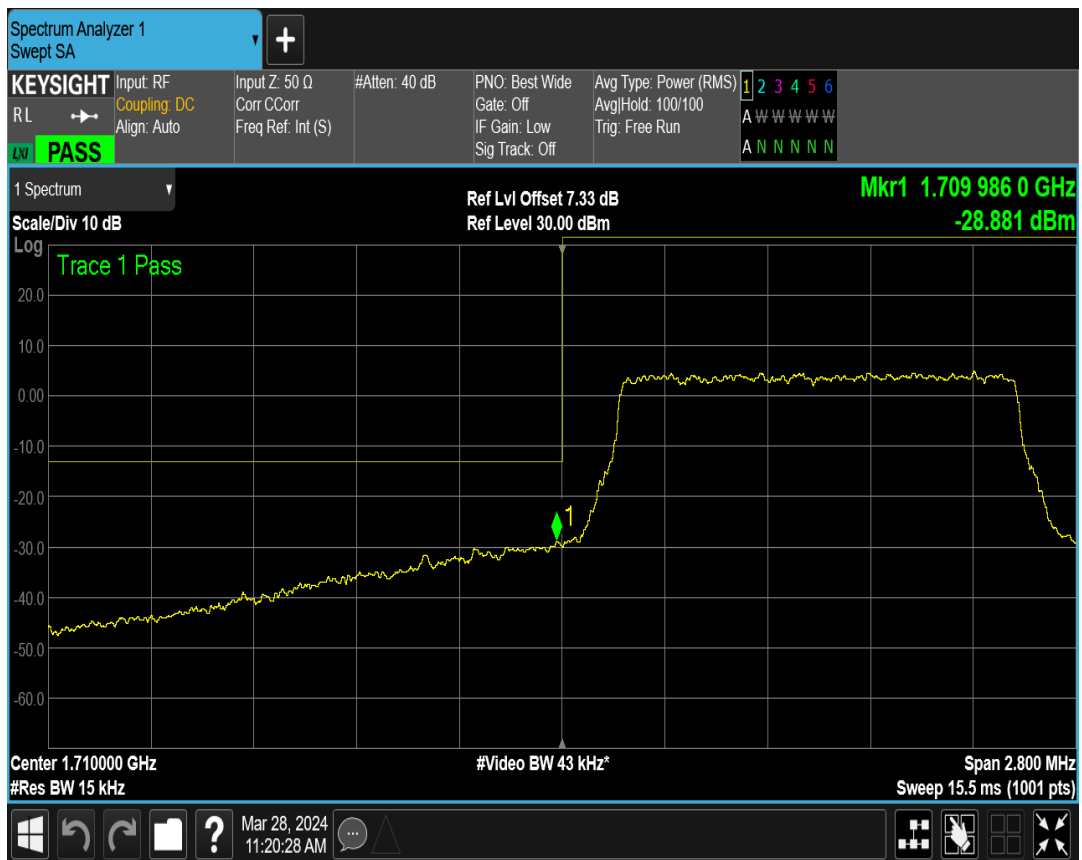
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



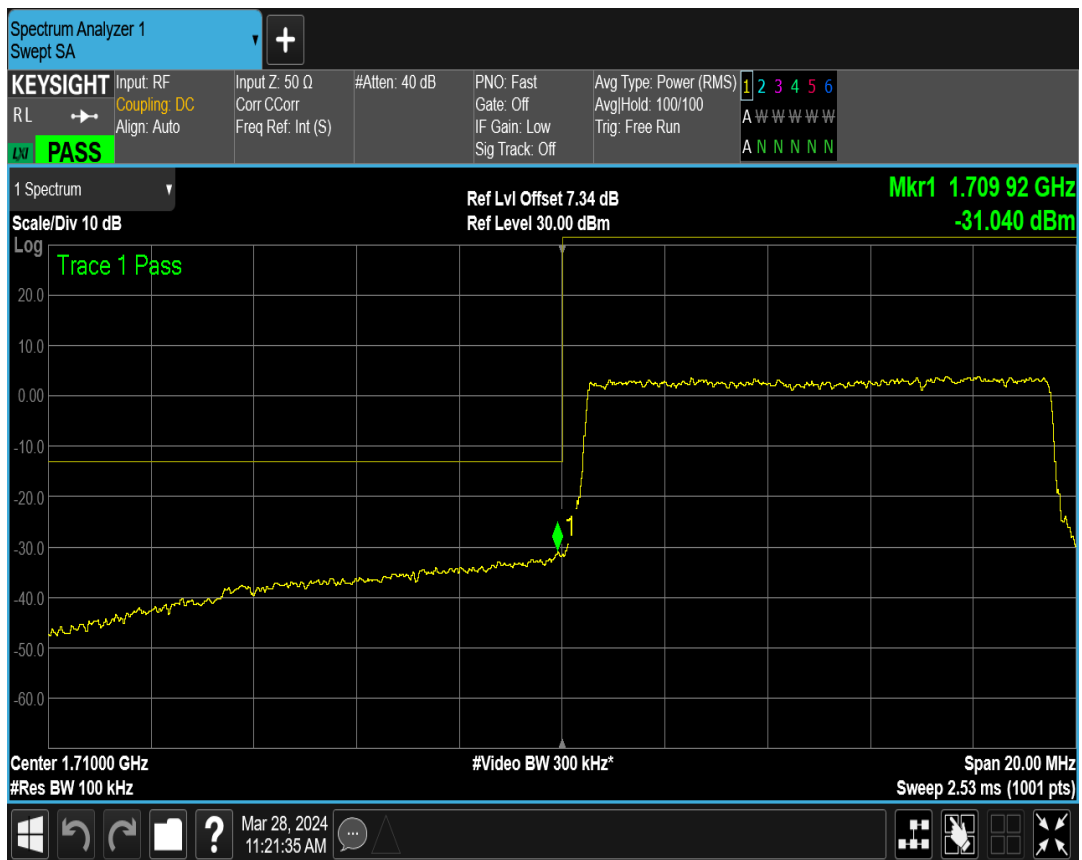
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



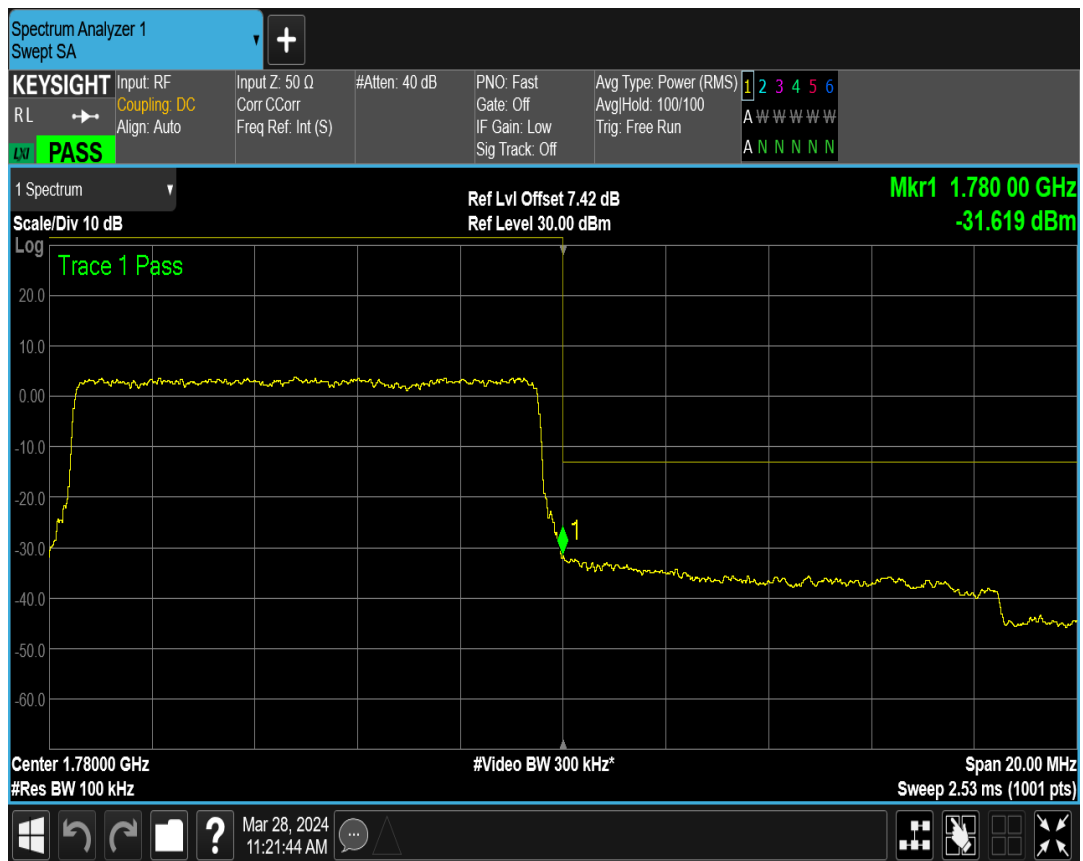
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



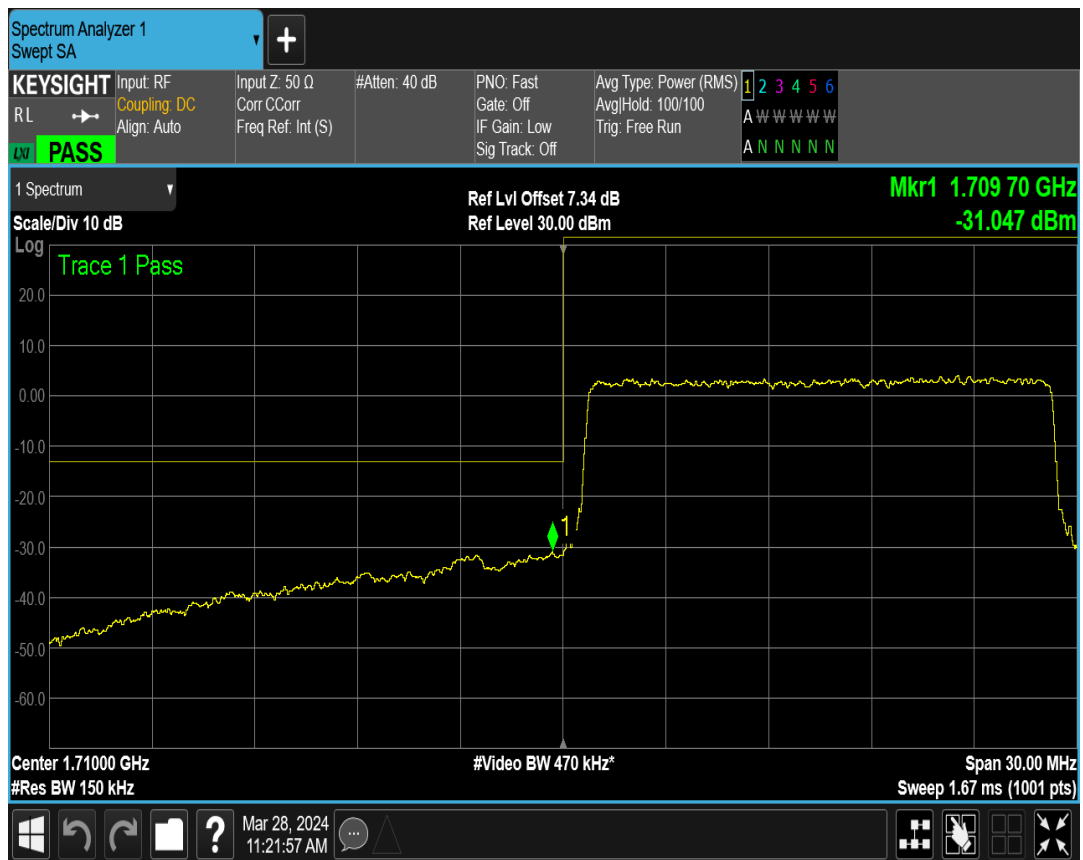
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



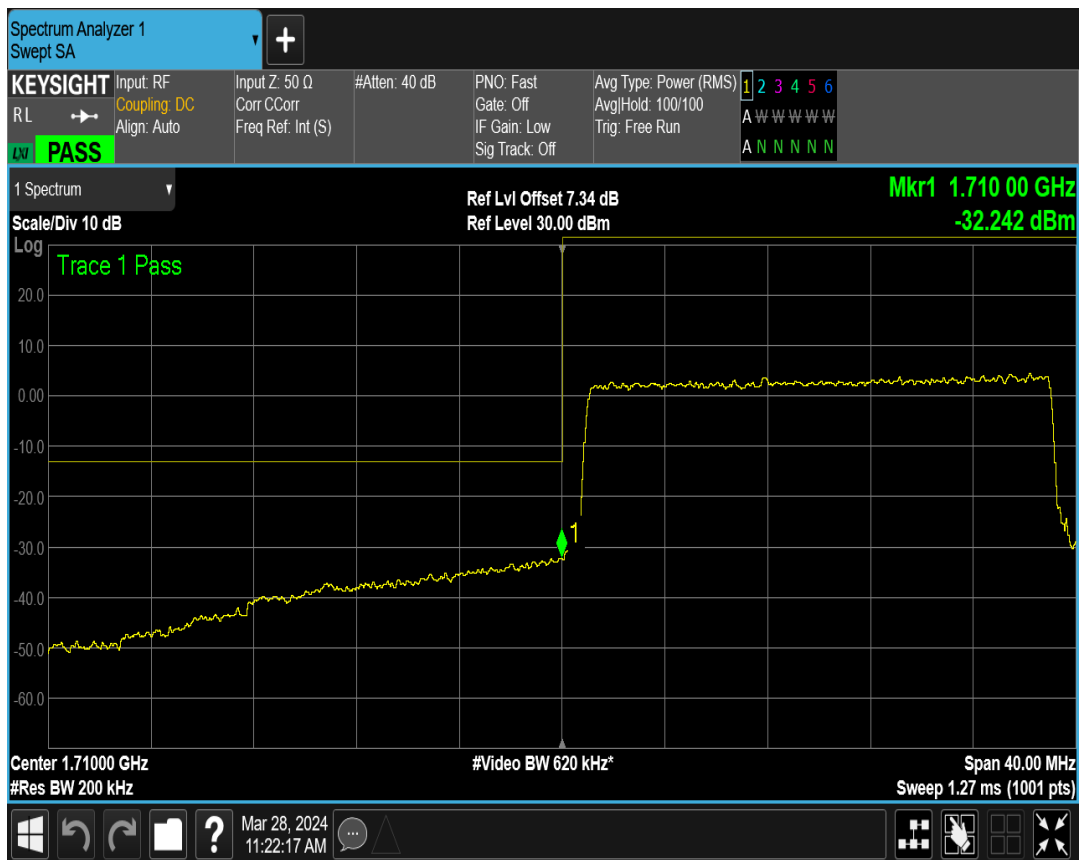
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



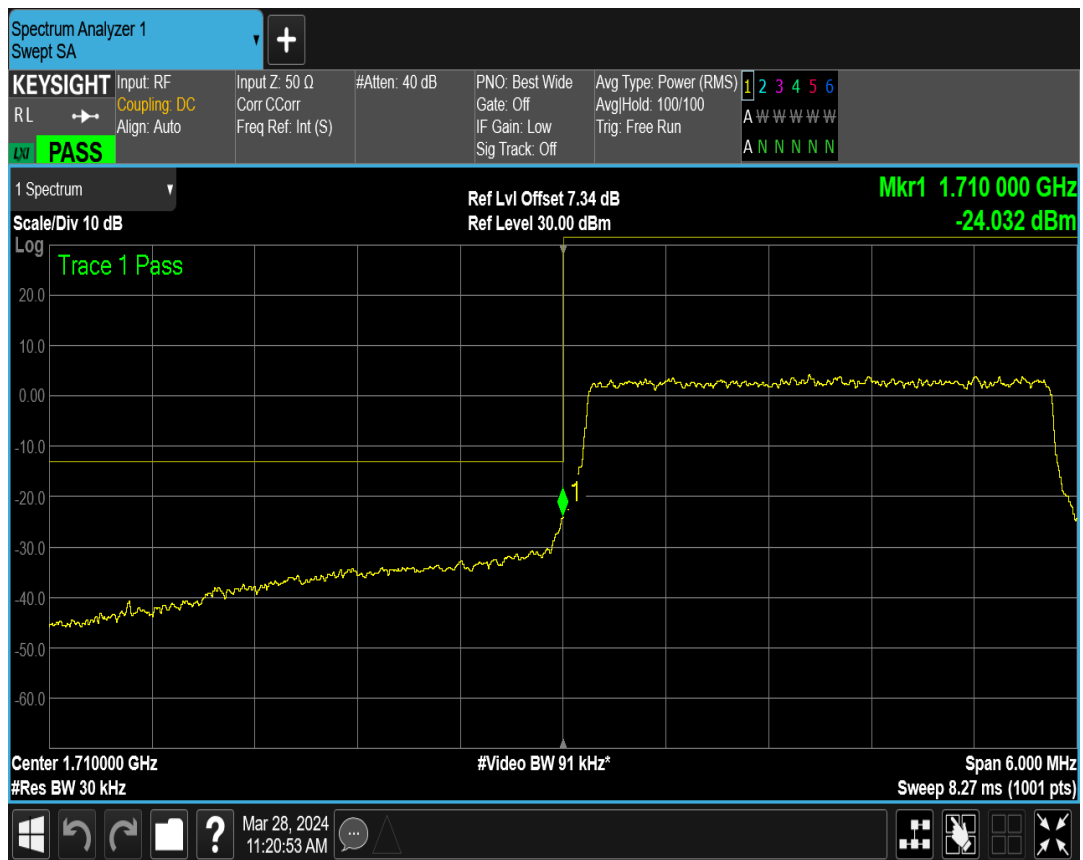
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



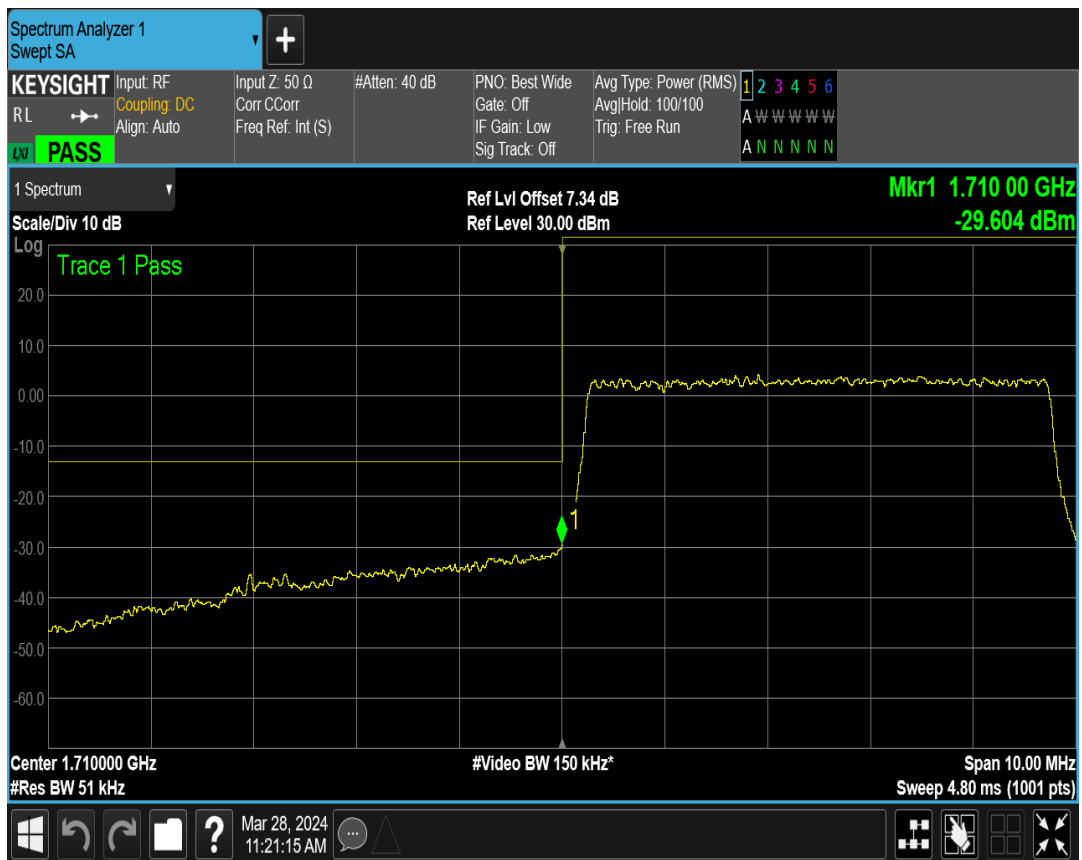
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



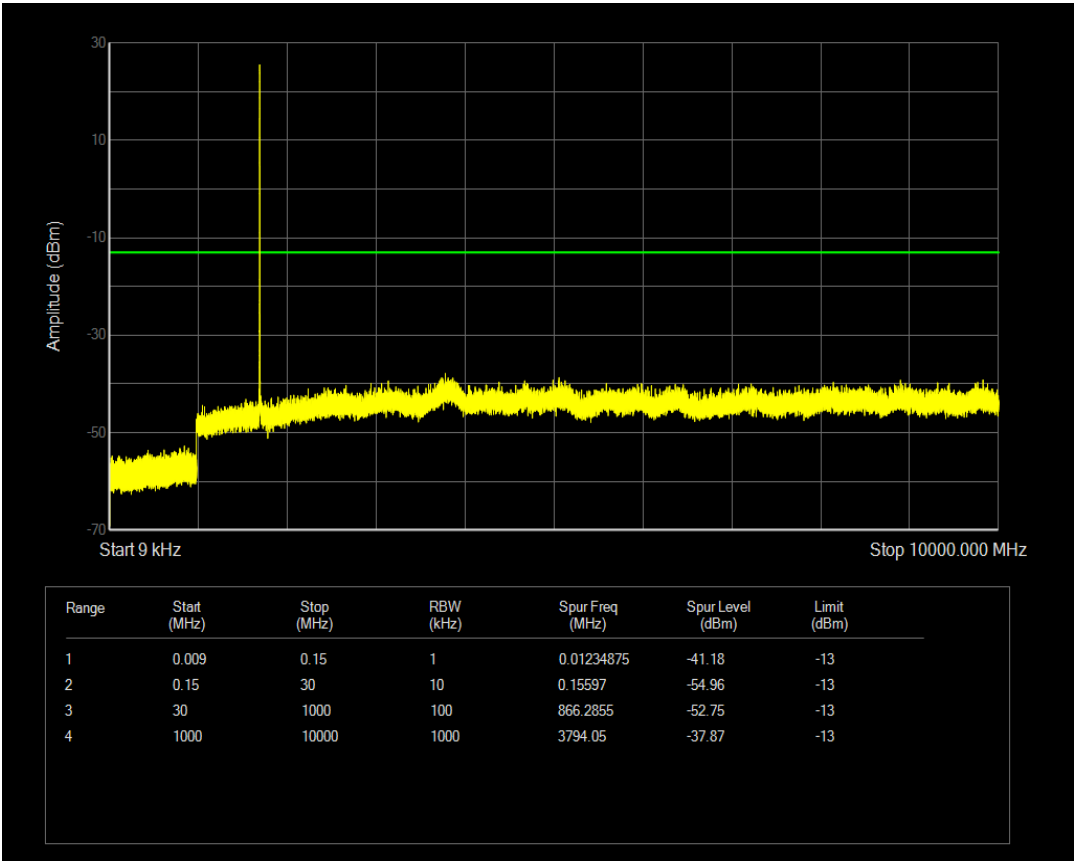
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



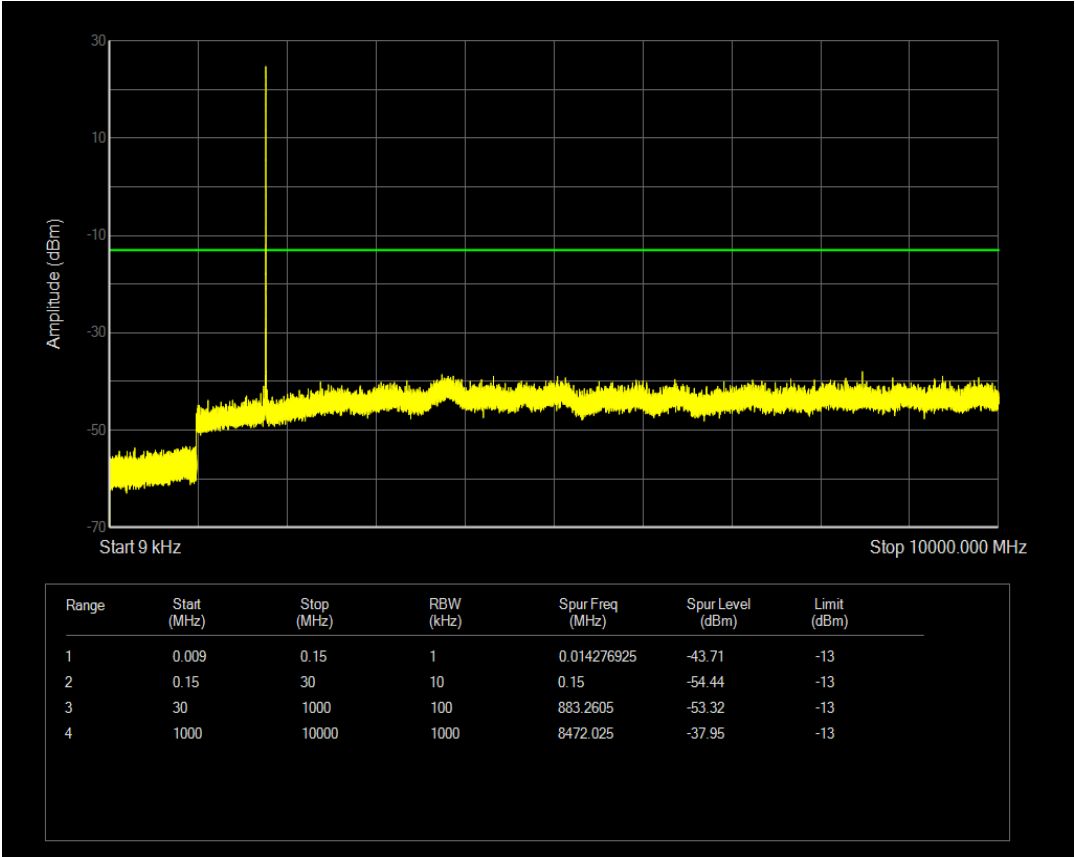
5 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	3966.18	-38.40	-13	PASS
Band66	1.4	131979	6	#0	16QAM	3794.05	-37.87	-13	PASS
Band66	1.4	132665	6	#0	QPSK	3897.78	-38.36	-13	PASS
Band66	1.4	132665	6	#0	16QAM	8472.03	-37.95	-13	PASS
Band66	3	131987	15	#0	QPSK	3853.23	-38.01	-13	PASS
Band66	3	131987	15	#0	16QAM	3782.80	-38.04	-13	PASS
Band66	3	132657	15	#0	QPSK	1792.23	-37.60	-13	PASS
Band66	3	132657	15	#0	16QAM	3738.48	-37.65	-13	PASS
Band66	5	131997	25	#0	QPSK	8263.68	-38.29	-13	PASS
Band66	5	131997	25	#0	16QAM	3799.45	-36.87	-13	PASS
Band66	5	132647	25	#0	QPSK	3792.48	-38.47	-13	PASS
Band66	5	132647	25	#0	16QAM	5187.93	-37.96	-13	PASS
Band66	10	132022	50	#0	QPSK	3889.68	-37.94	-13	PASS
Band66	10	132022	50	#0	16QAM	7958.13	-38.26	-13	PASS
Band66	10	132622	50	#0	QPSK	3728.58	-37.96	-13	PASS
Band66	10	132622	50	#0	16QAM	9814.83	-37.95	-13	PASS
Band66	15	132047	75	#0	QPSK	3799.68	-38.43	-13	PASS
Band66	15	132047	75	#0	16QAM	3836.13	-37.66	-13	PASS
Band66	15	132597	75	#0	QPSK	3806.65	-37.70	-13	PASS
Band66	15	132597	75	#0	16QAM	3788.65	-37.69	-13	PASS
Band66	20	132072	100	#0	QPSK	3791.80	-38.04	-13	PASS
Band66	20	132072	100	#0	16QAM	3846.03	-38.34	-13	PASS
Band66	20	132572	100	#0	QPSK	3819.25	-38.29	-13	PASS
Band66	20	132572	100	#0	16QAM	3811.83	-38.08	-13	PASS

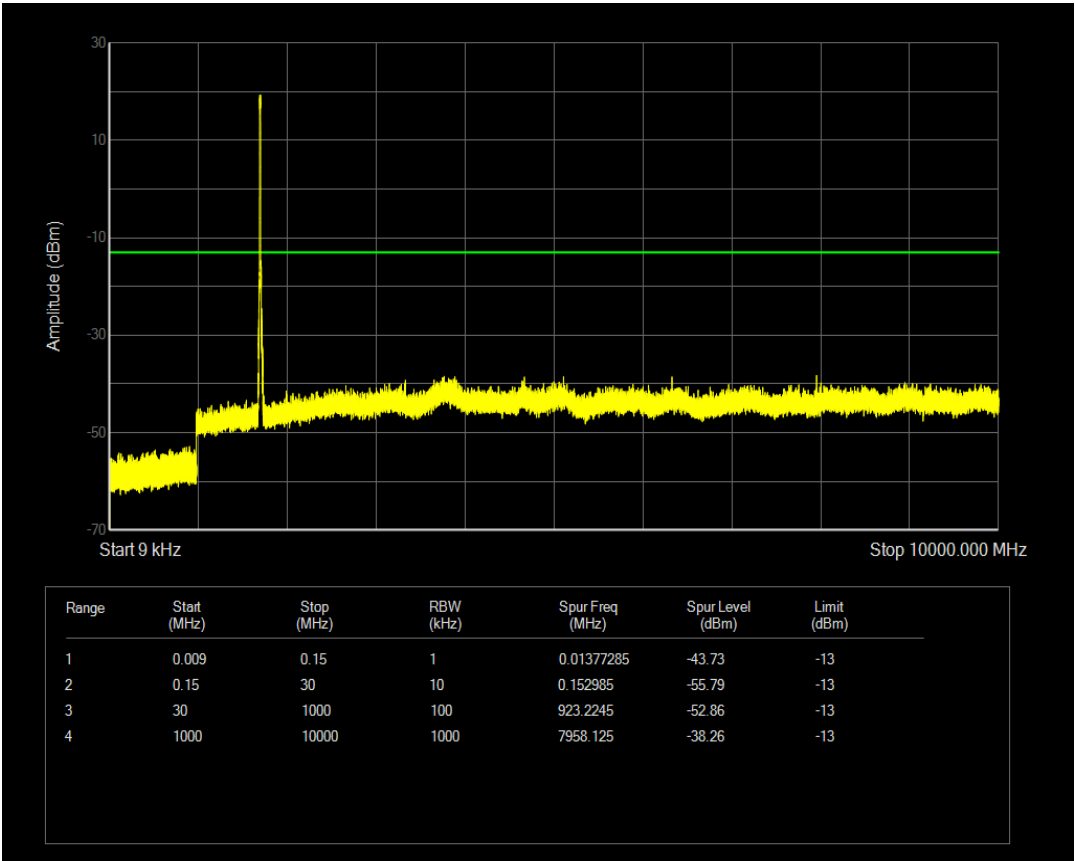
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



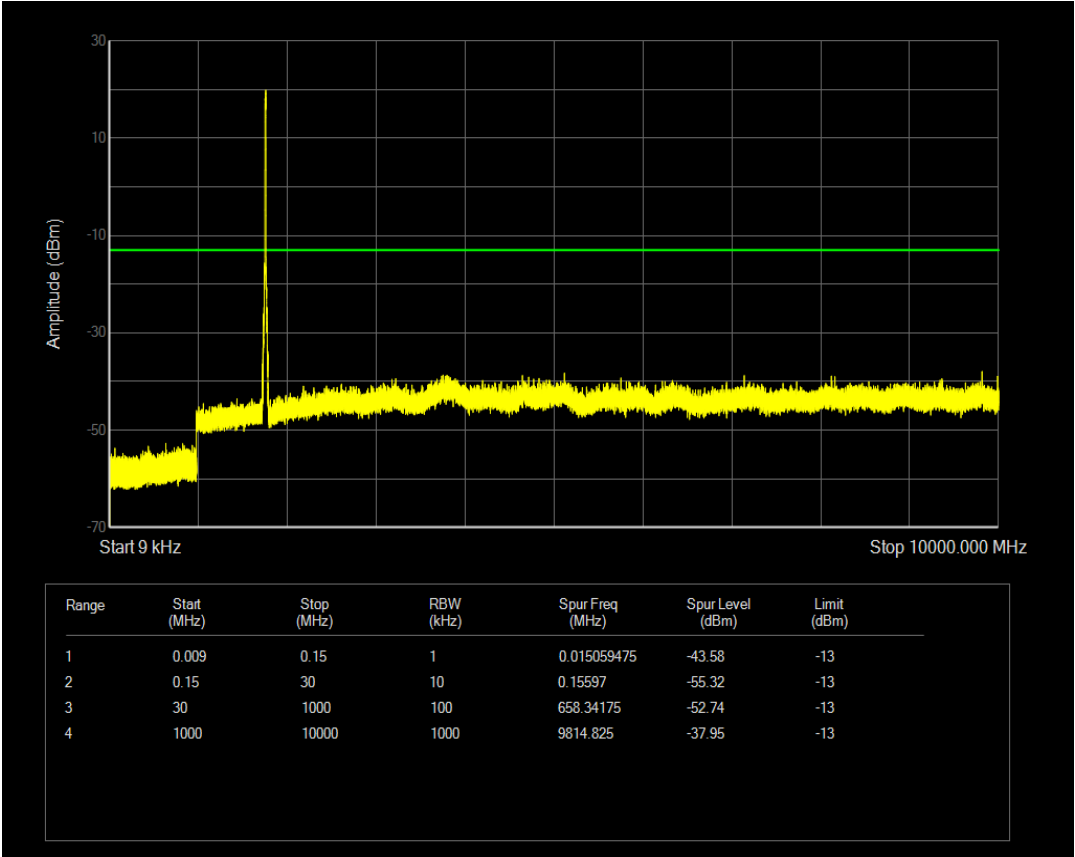
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



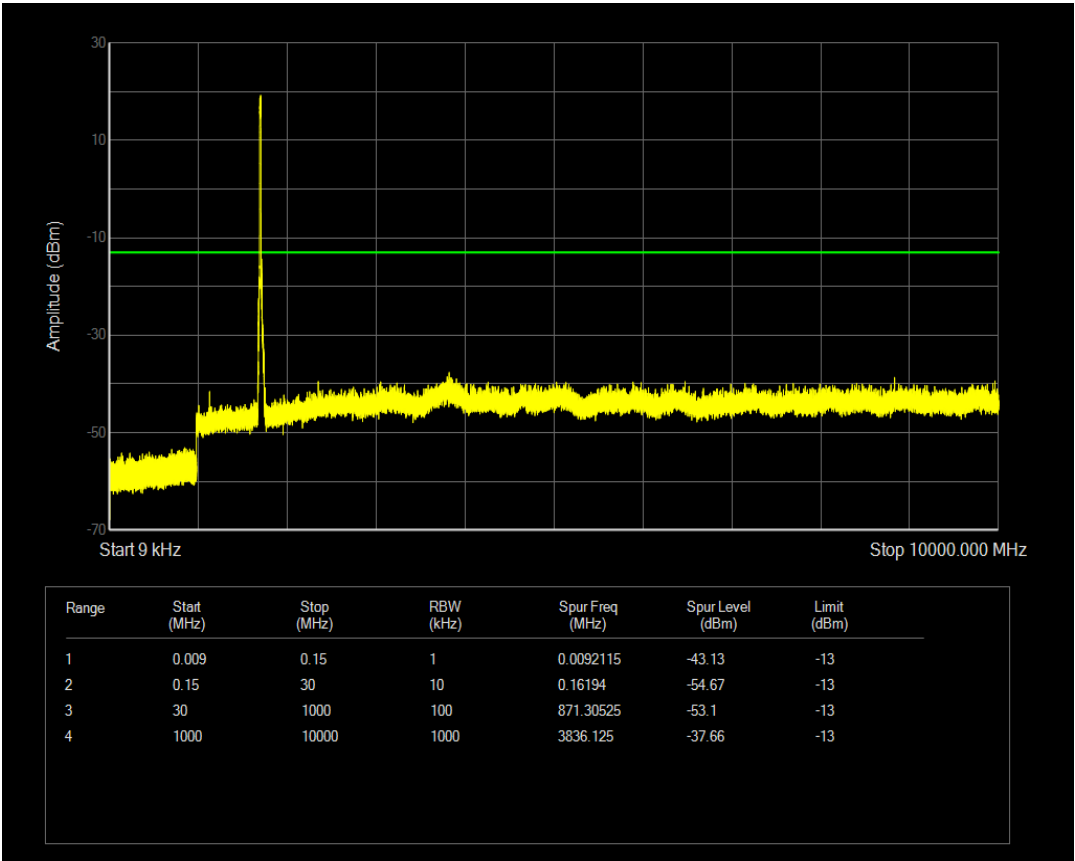
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



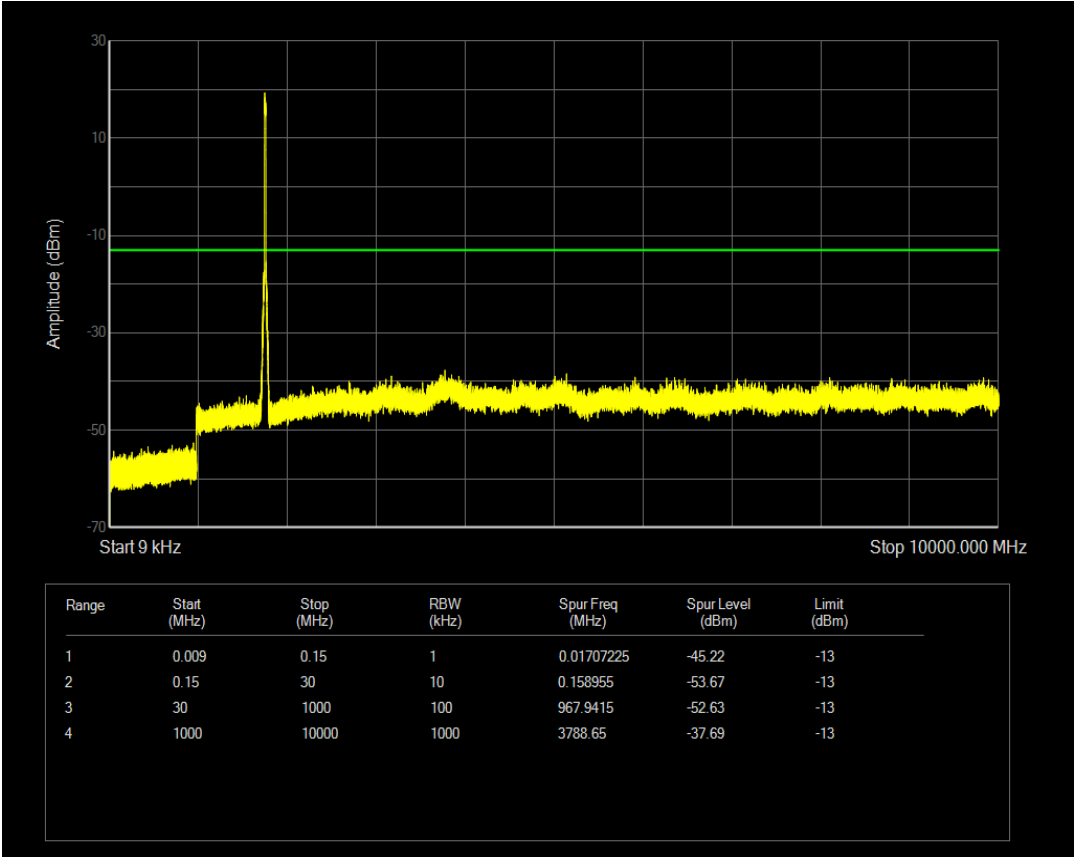
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



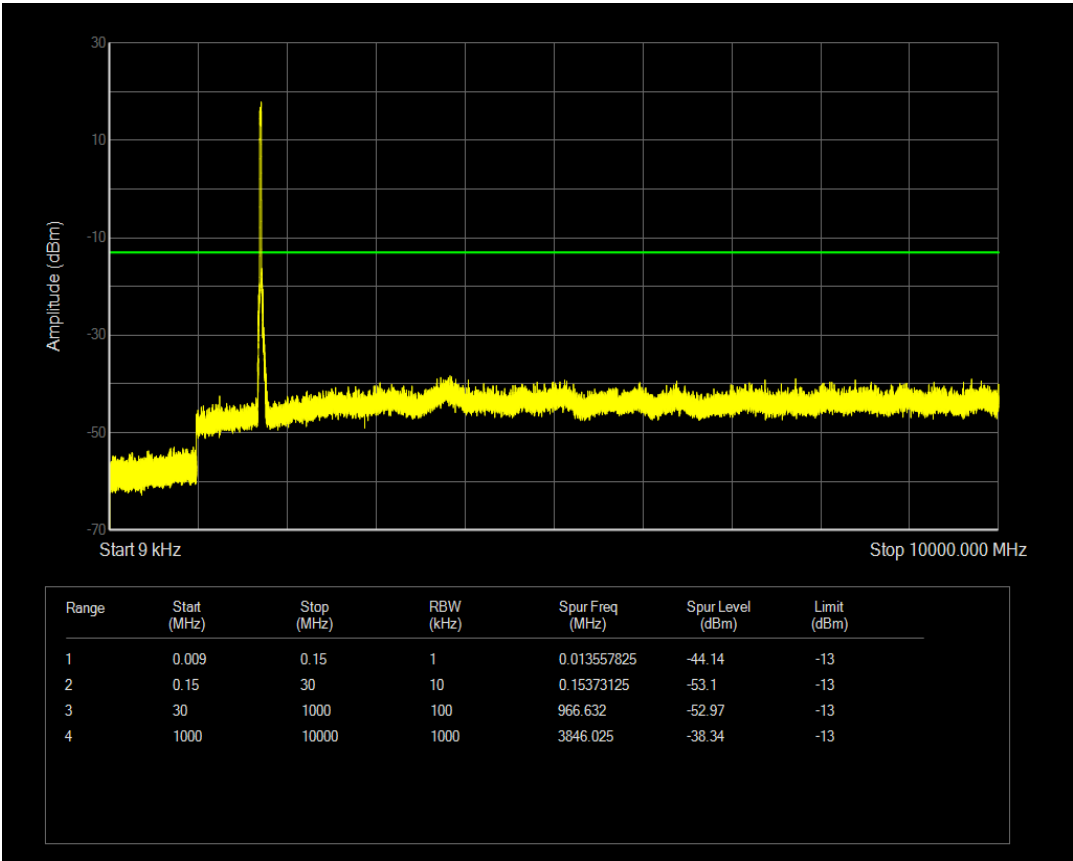
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



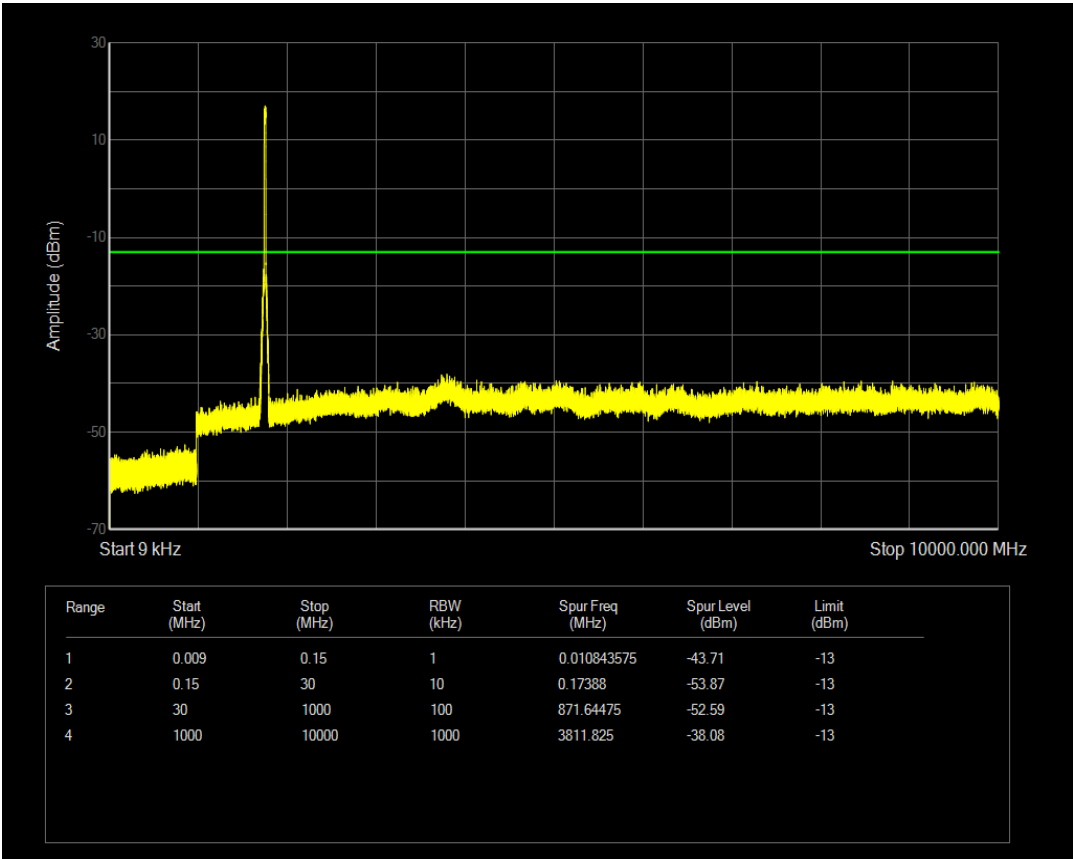
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



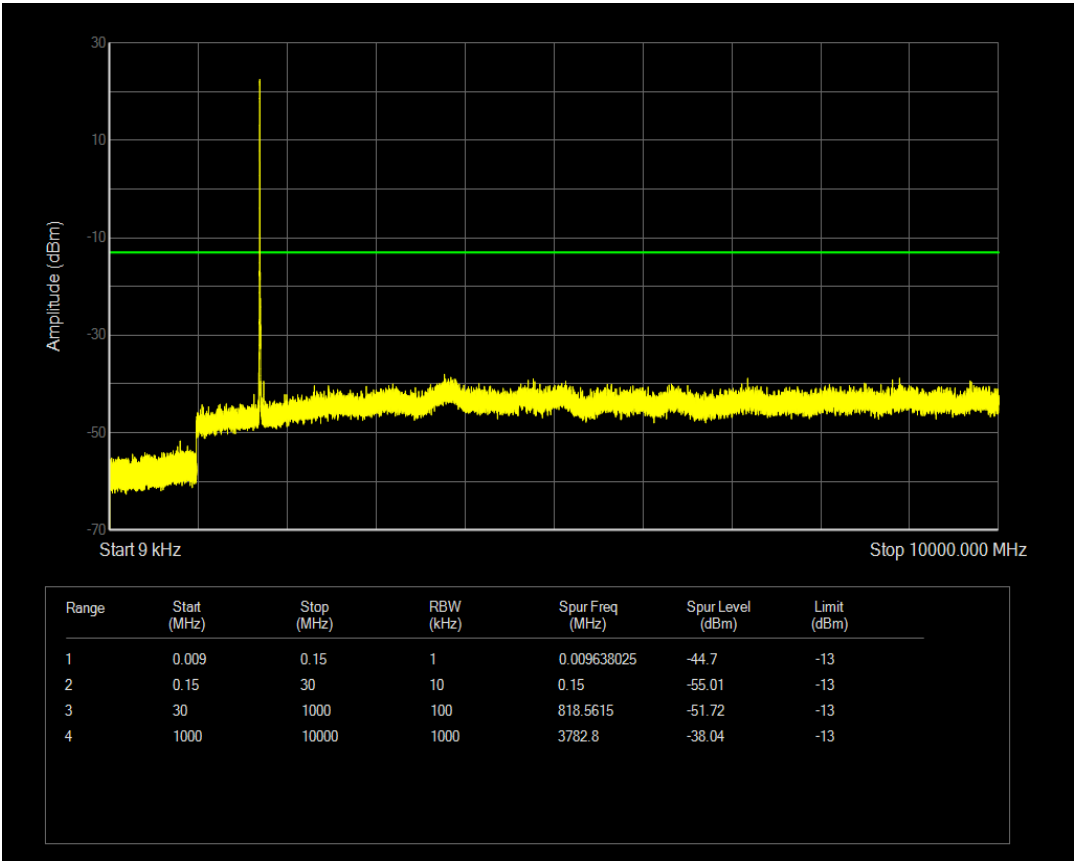
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



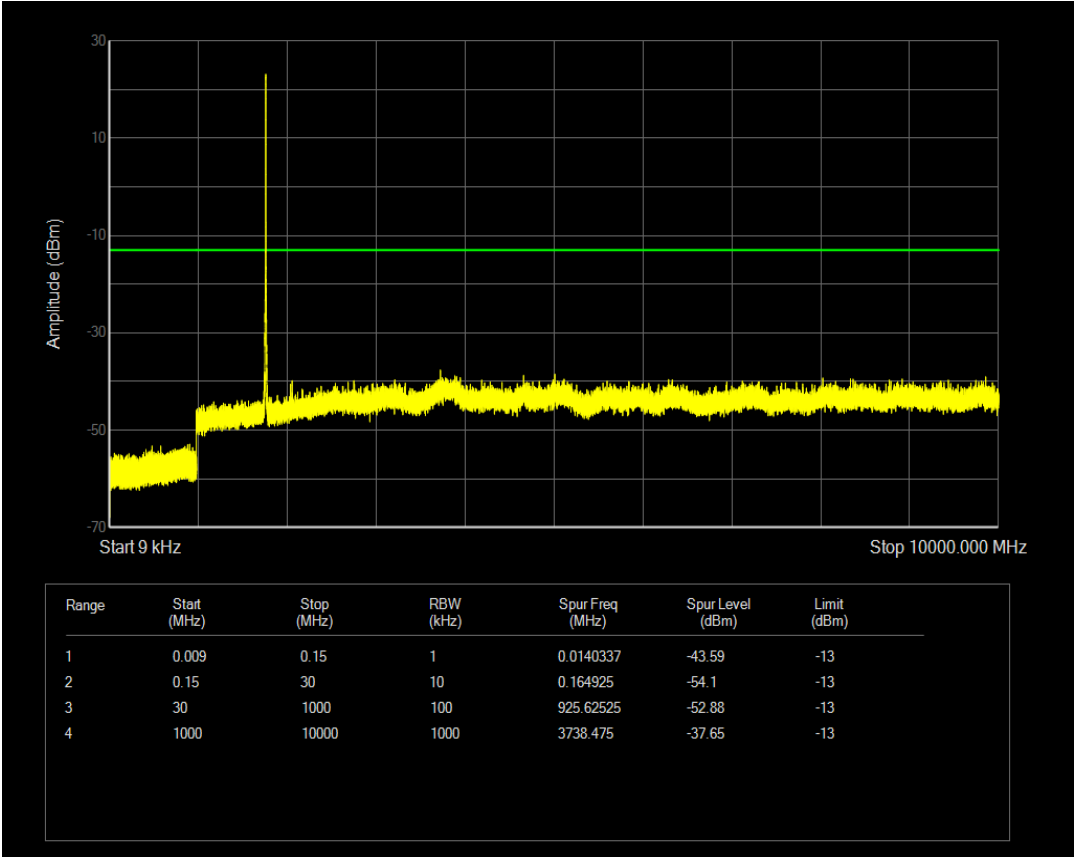
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



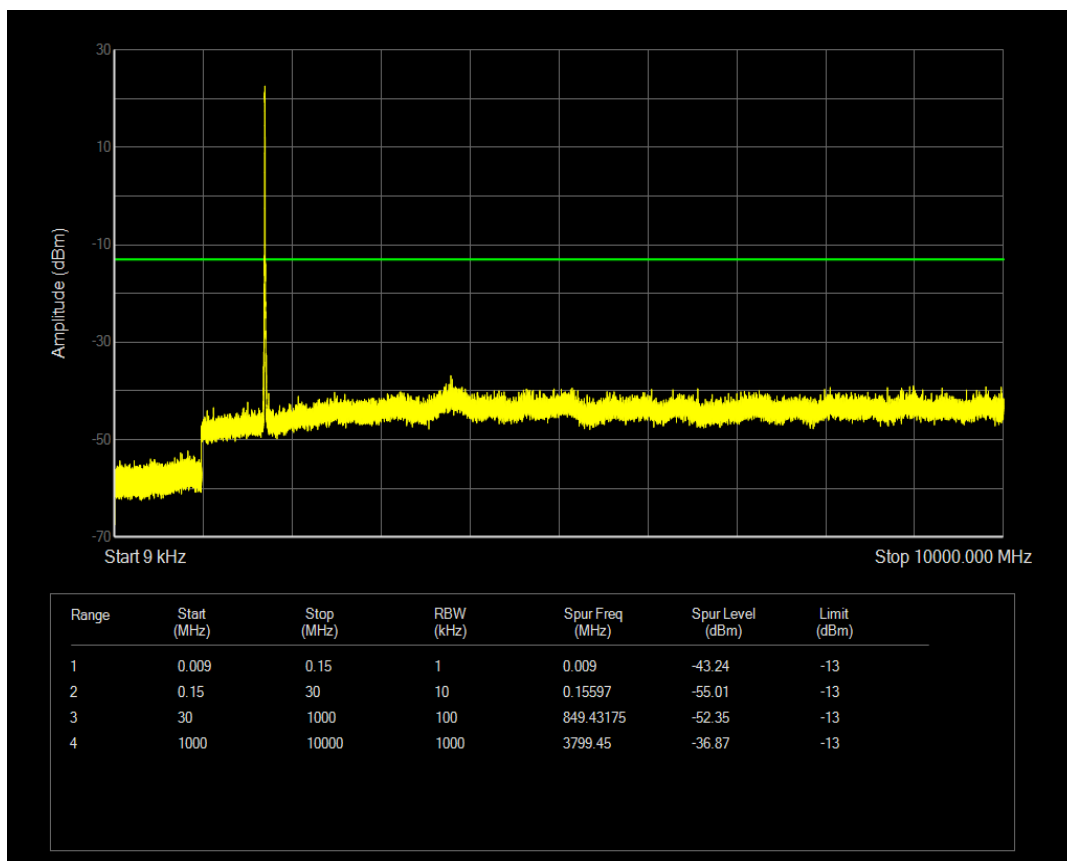
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



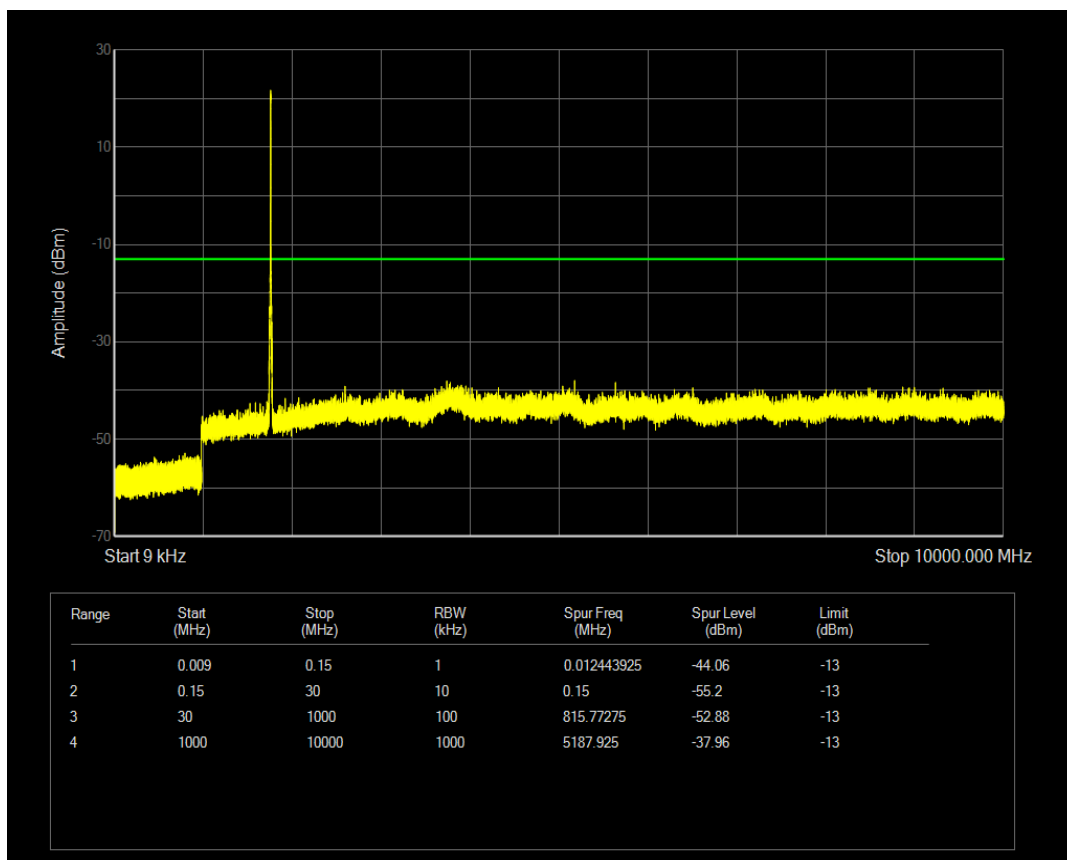
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



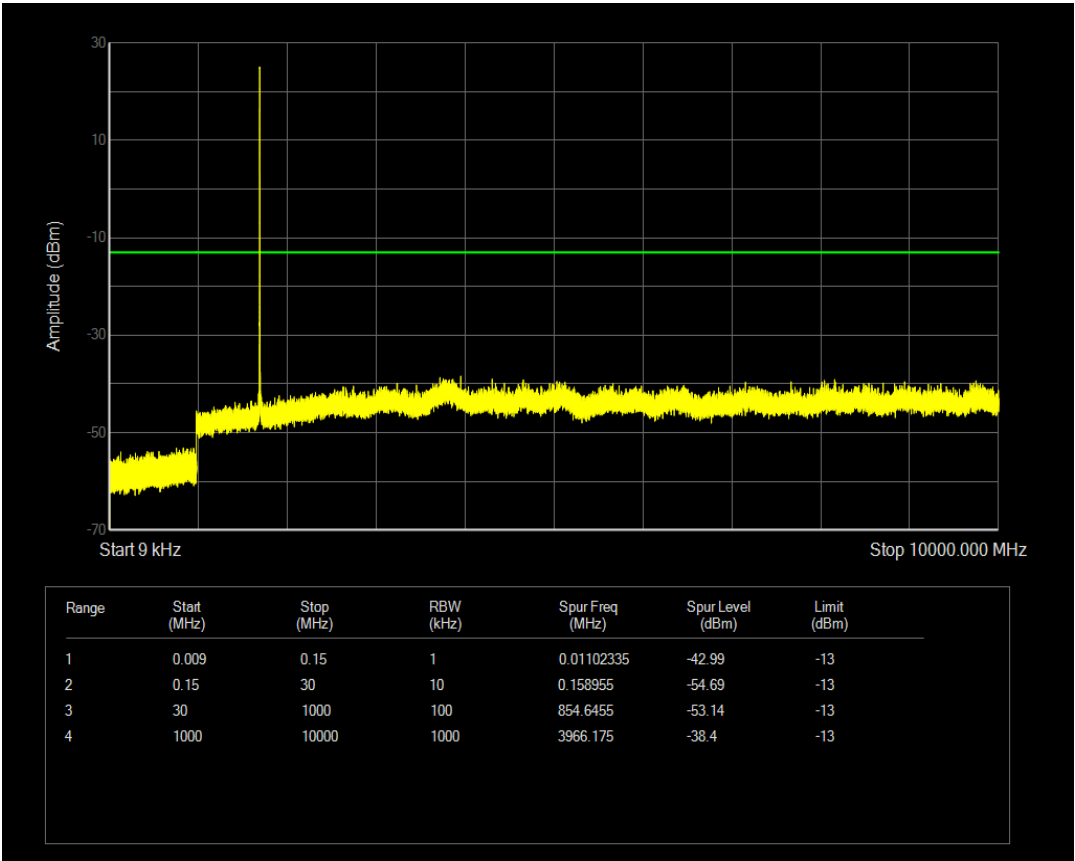
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



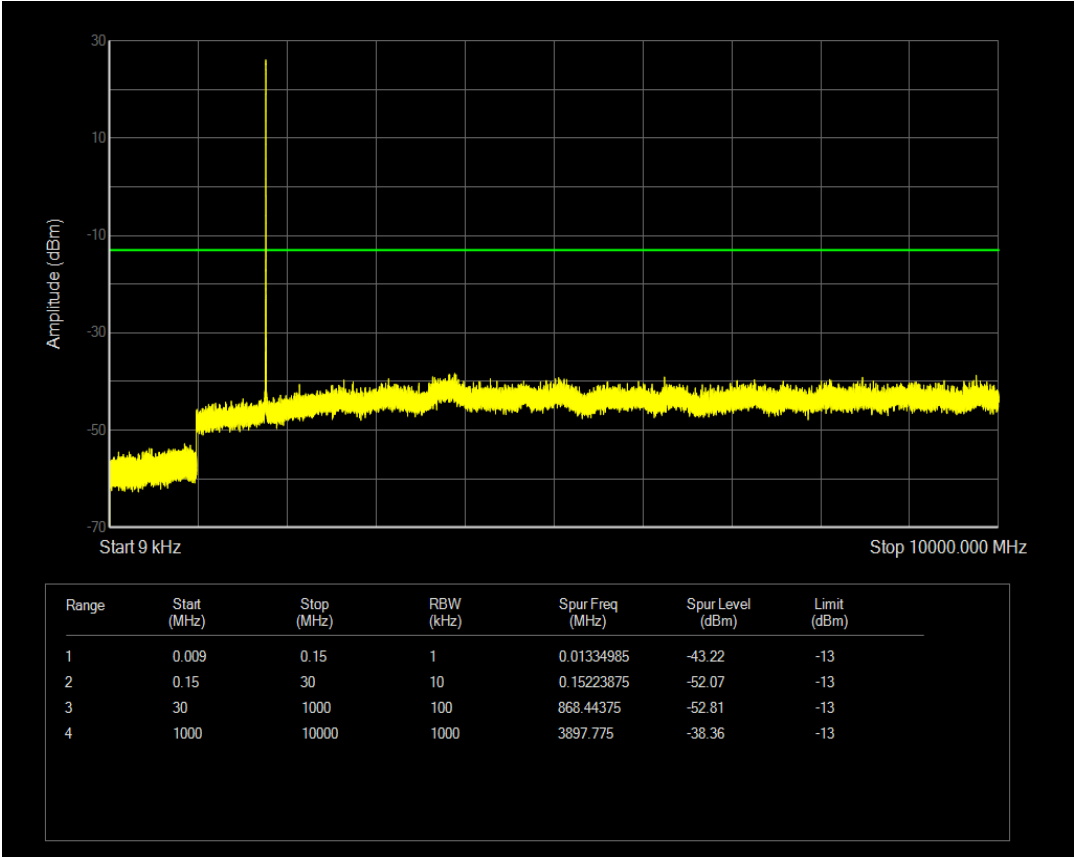
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



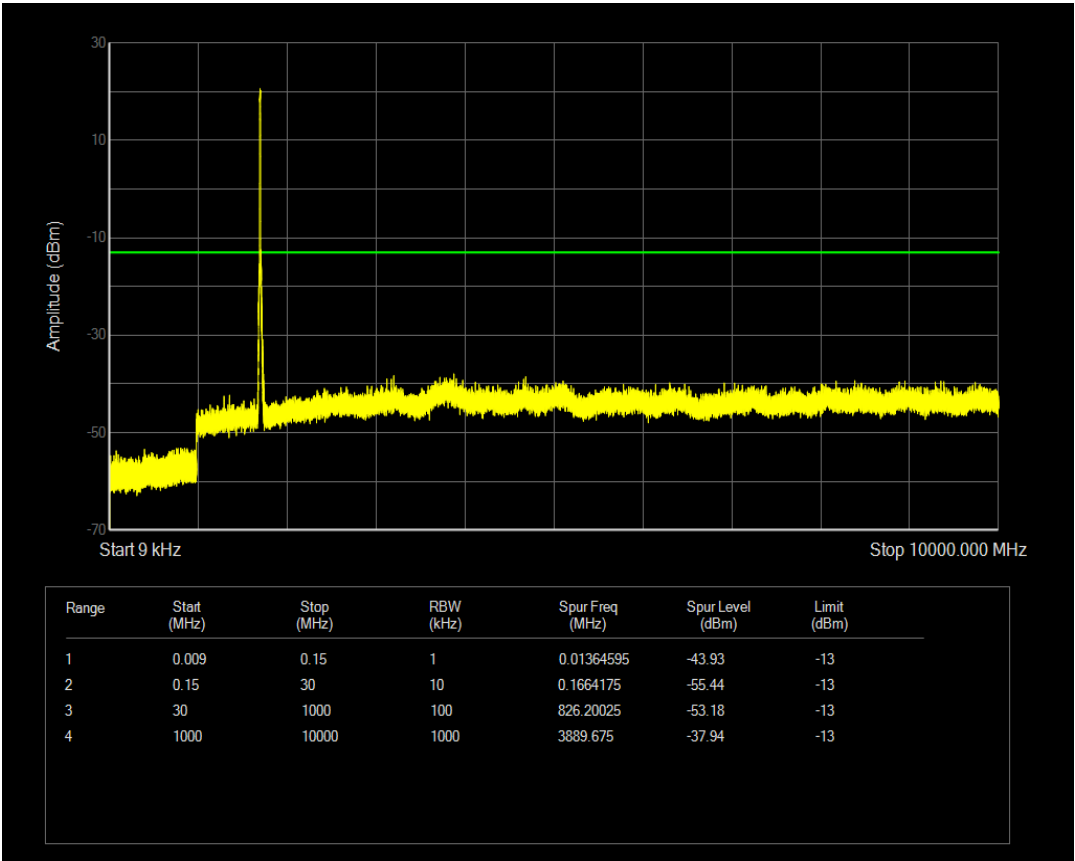
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



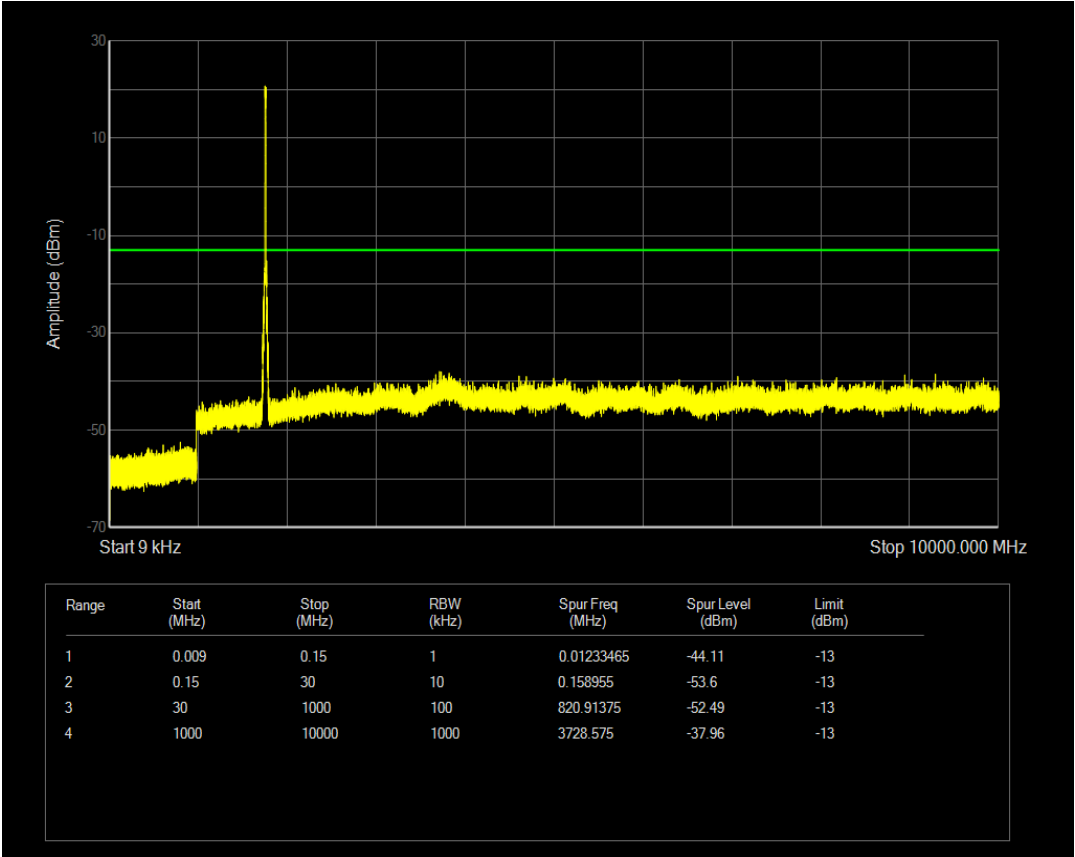
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



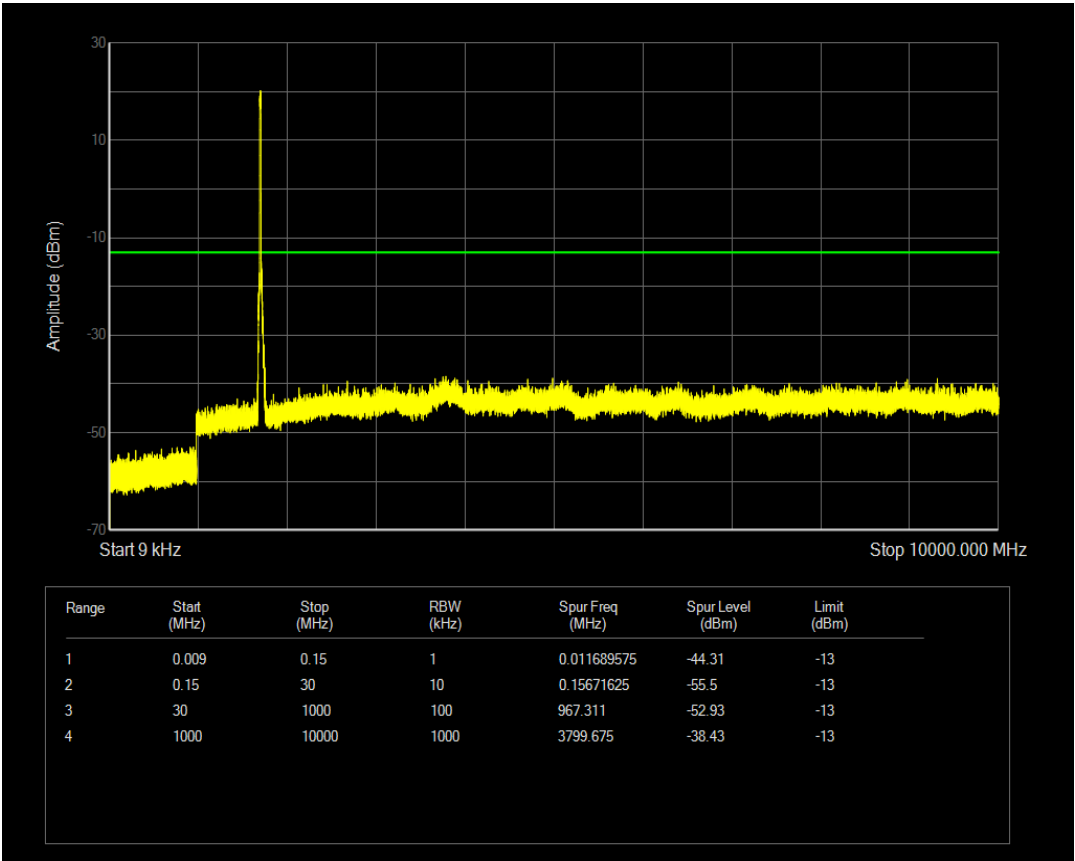
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



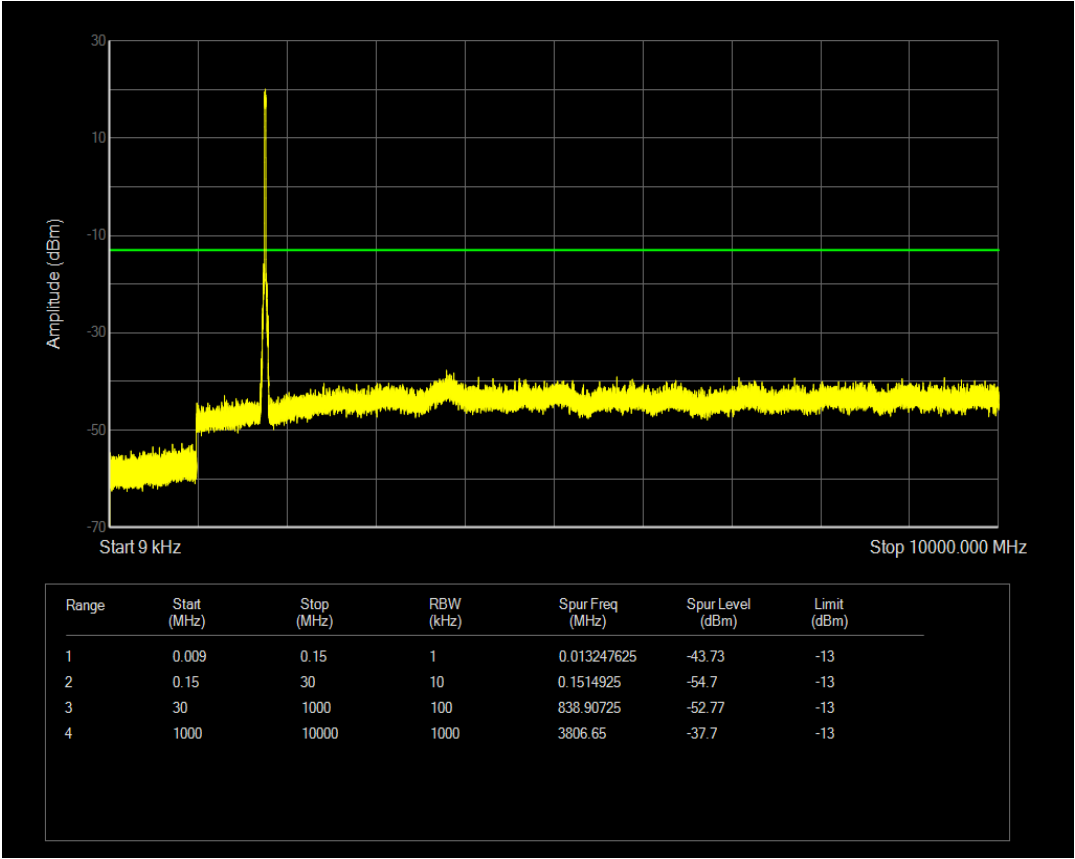
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



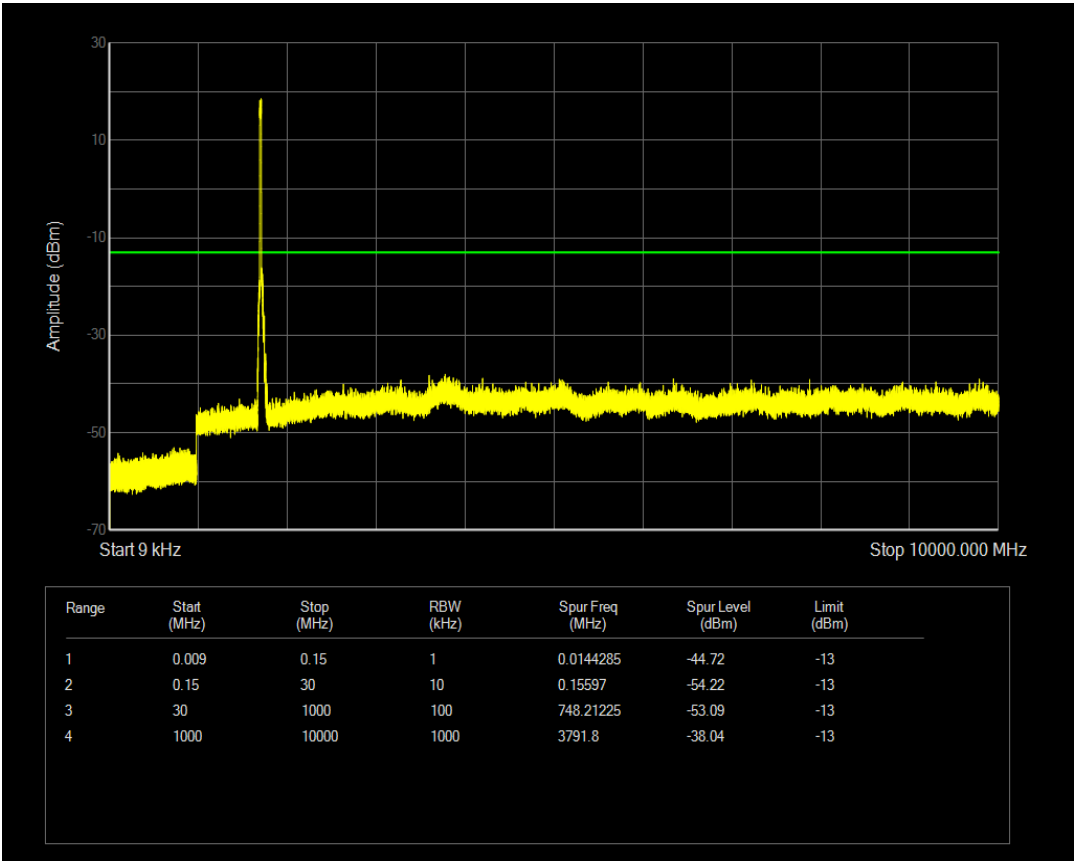
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



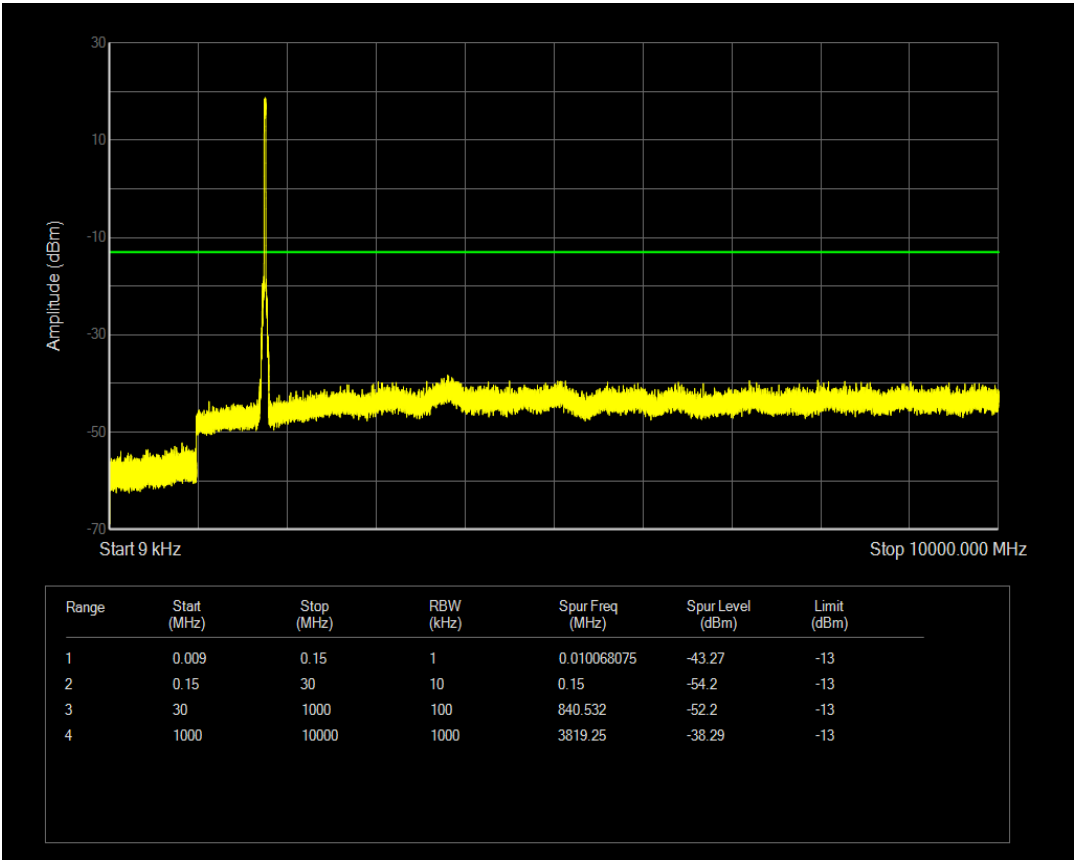
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



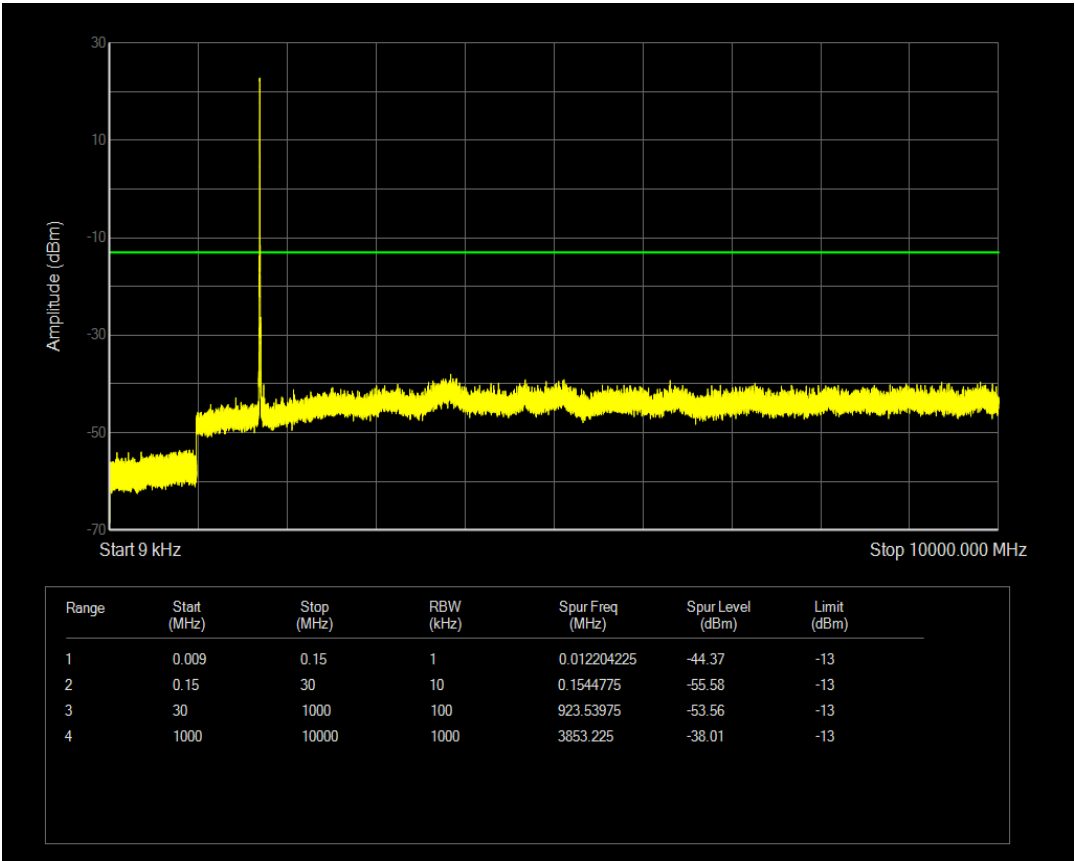
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



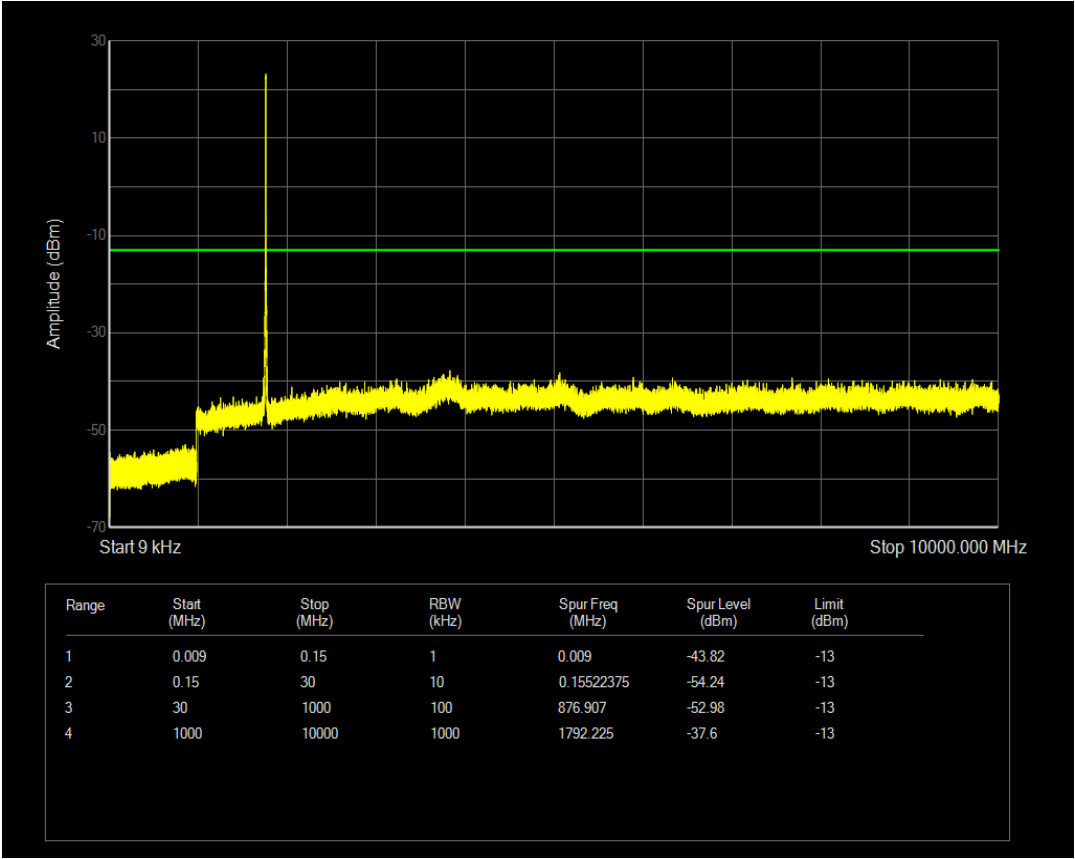
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



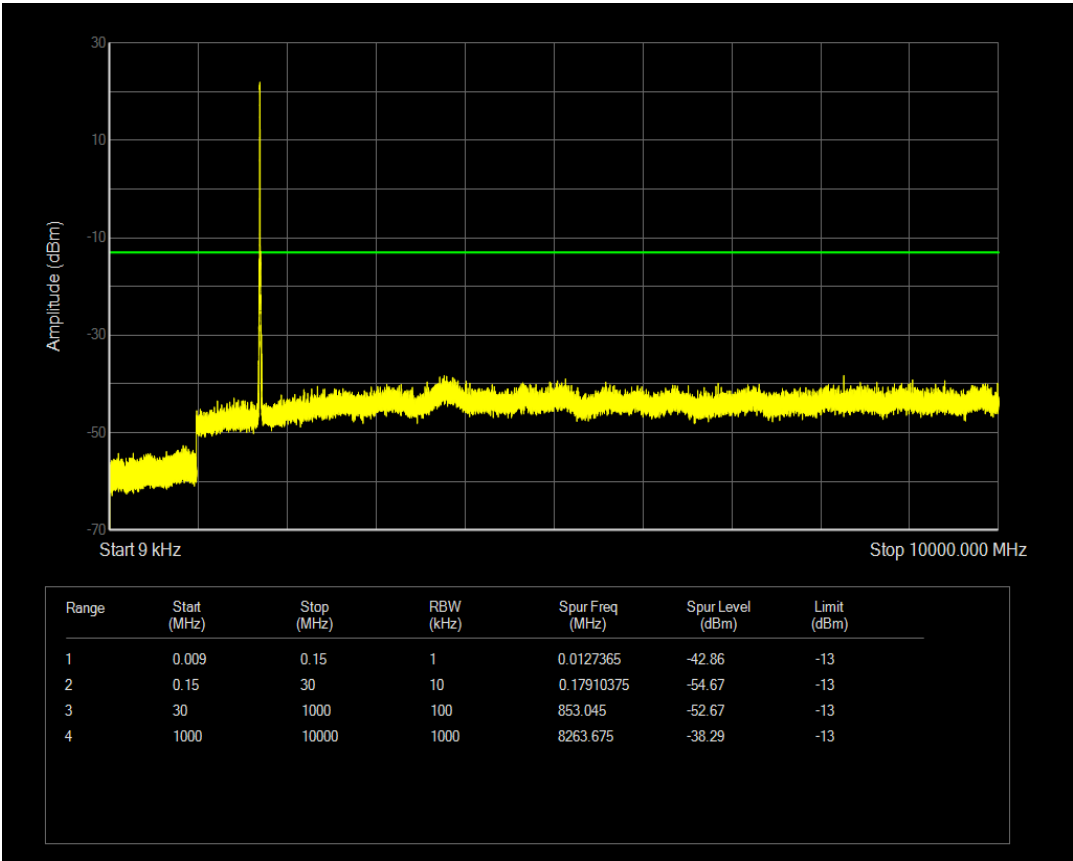
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

