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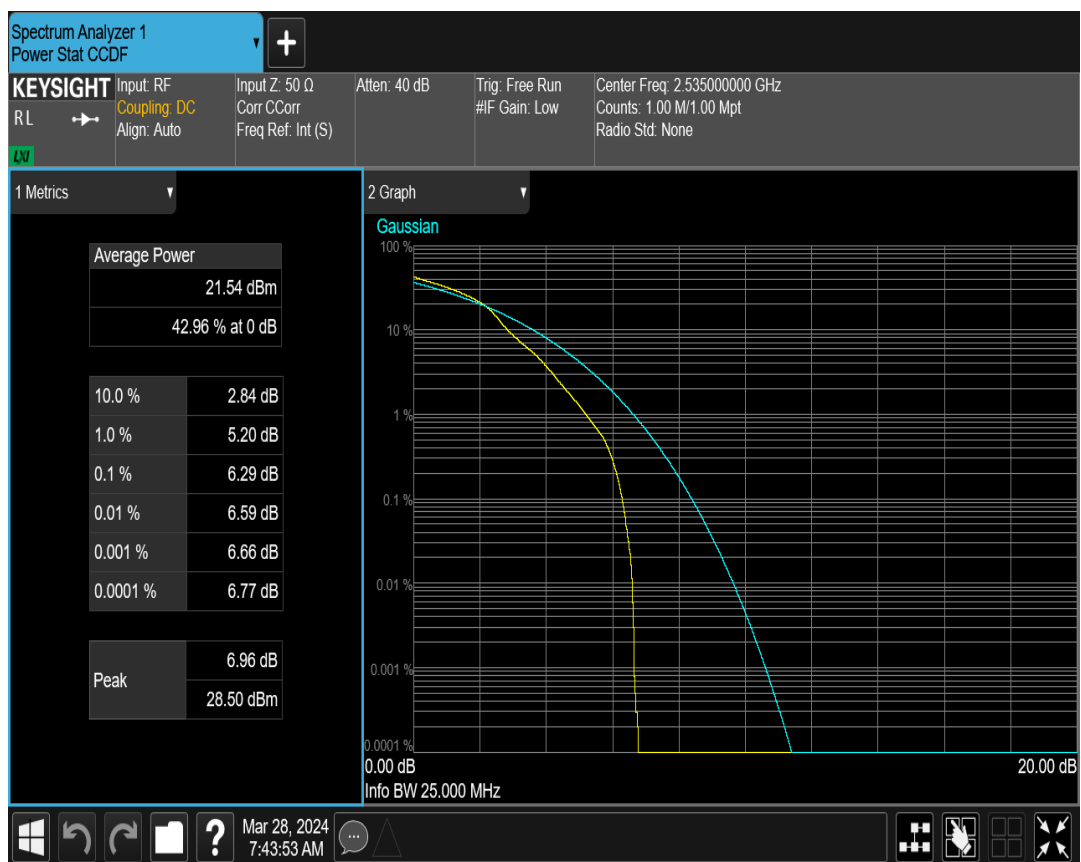
1 Frequency stability (Voltage:3.45V, Temperature:-10°C) Worst data.

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band7	20	20850	100	#0	QPSK	14.19	0.006	-2.5	2.5	PASS
Band7	20	20850	100	#0	16QAM	15.80	0.006	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	27.35	0.011	-2.5	2.5	PASS
Band7	20	21100	100	#0	16QAM	42.27	0.017	-2.5	2.5	PASS
Band7	20	21350	100	#0	QPSK	4.59	0.002	-2.5	2.5	PASS
Band7	20	21350	100	#0	16QAM	-5.24	-0.002	-2.5	2.5	PASS

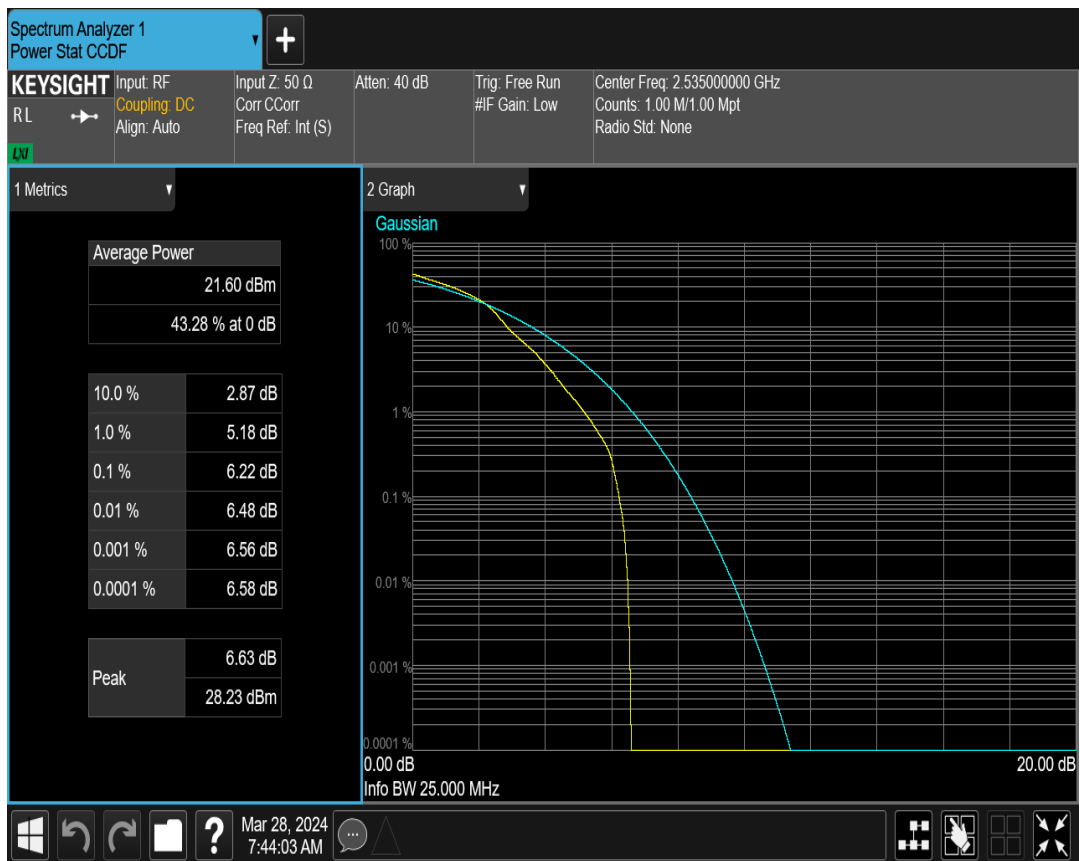
2 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band7	5	21100	1	#0	QPSK	5.86	13	PASS
Band7	5	21100	1	#0	16QAM	6.22	13	PASS
Band7	10	21100	1	#0	QPSK	5.66	13	PASS
Band7	10	21100	1	#0	16QAM	6.29	13	PASS
Band7	15	21100	1	#0	QPSK	5.67	13	PASS
Band7	15	21100	1	#0	16QAM	6.22	13	PASS
Band7	20	21100	1	#0	QPSK	5.41	13	PASS
Band7	20	21100	1	#0	16QAM	6.01	13	PASS

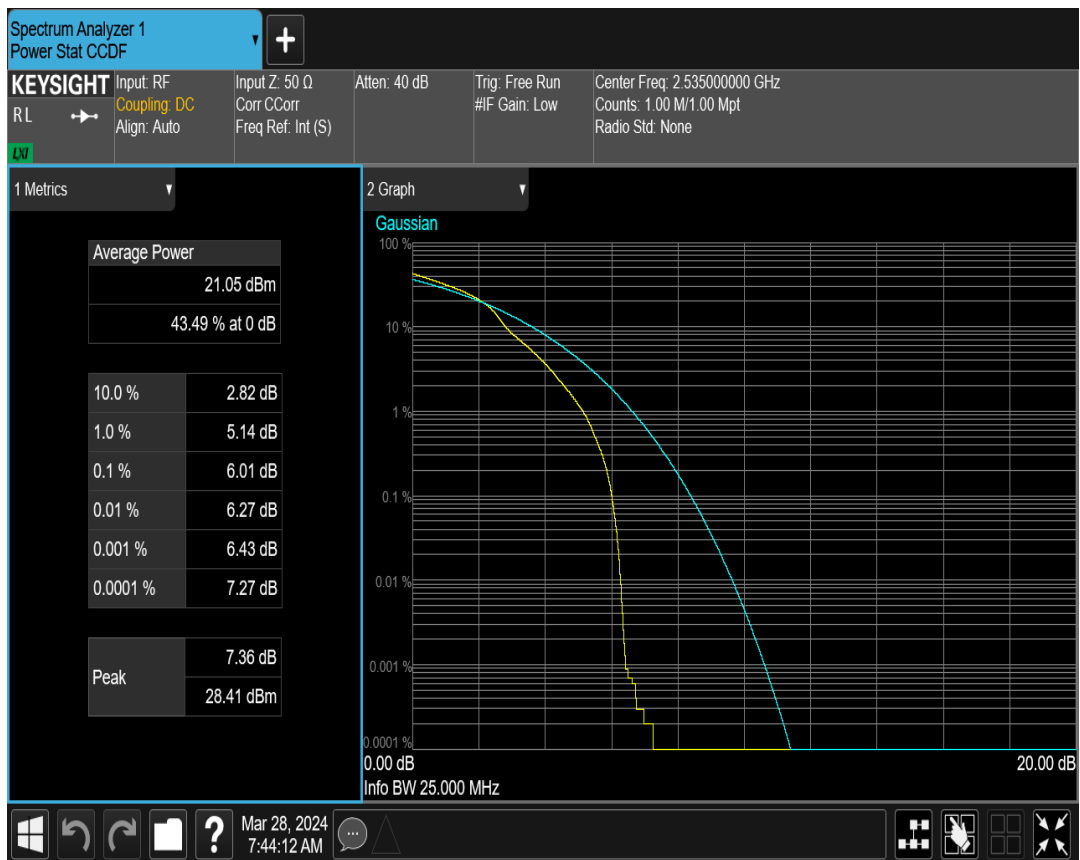
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



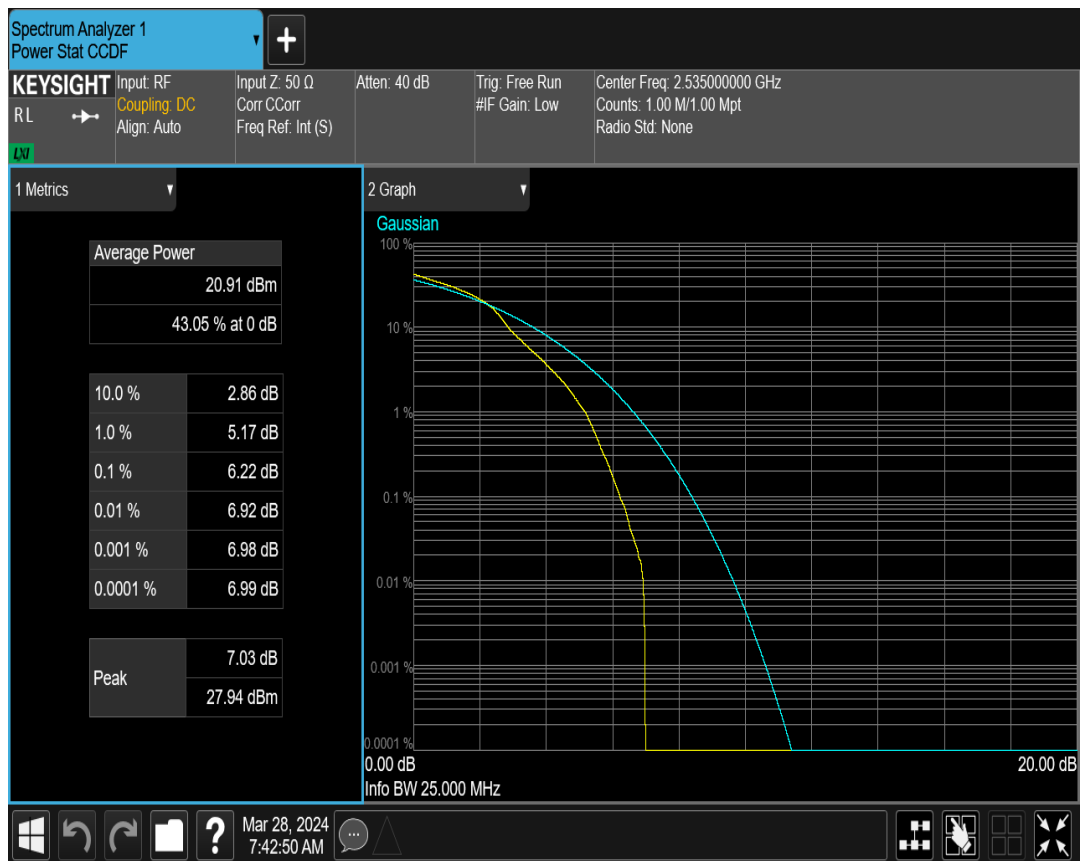
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



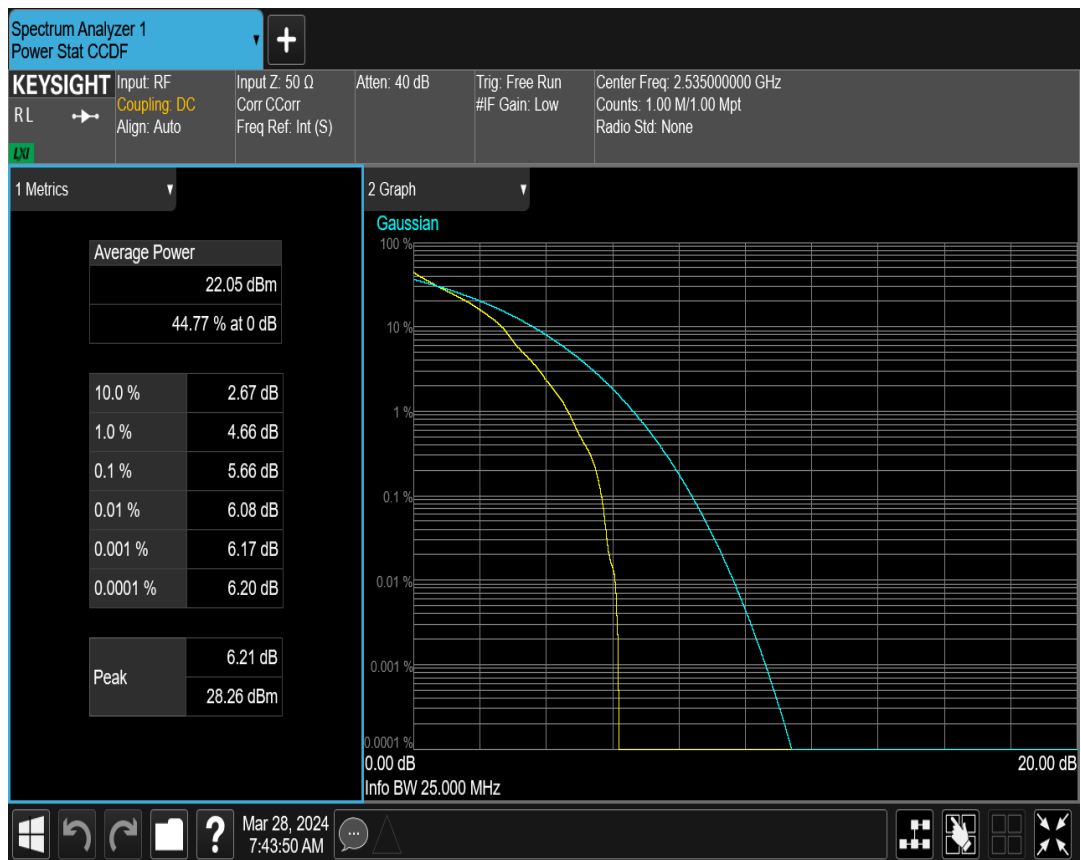
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



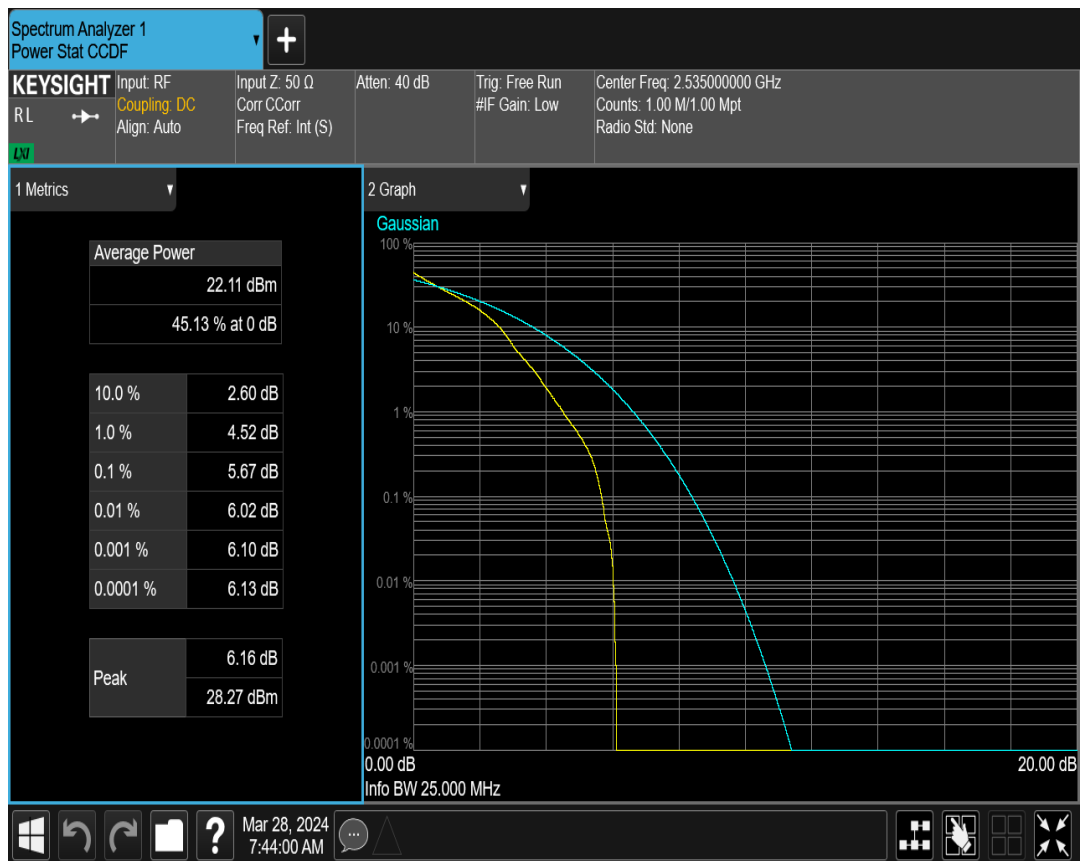
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



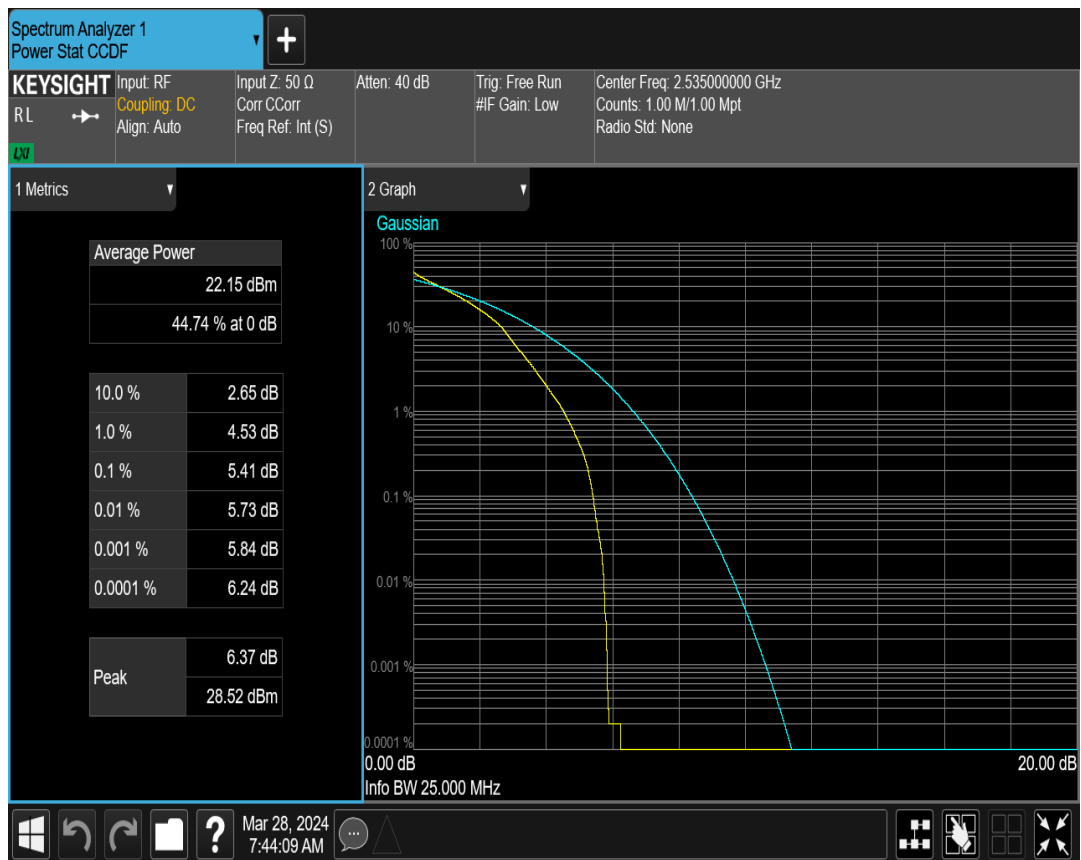
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



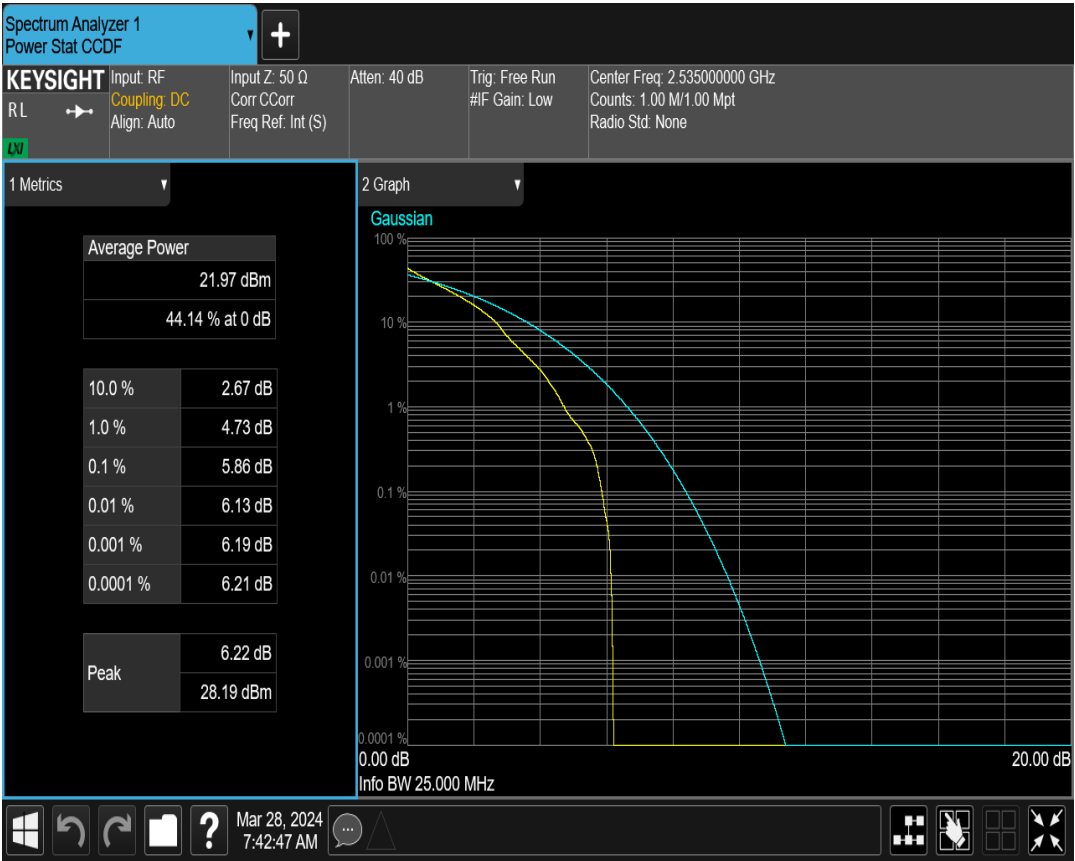
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Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



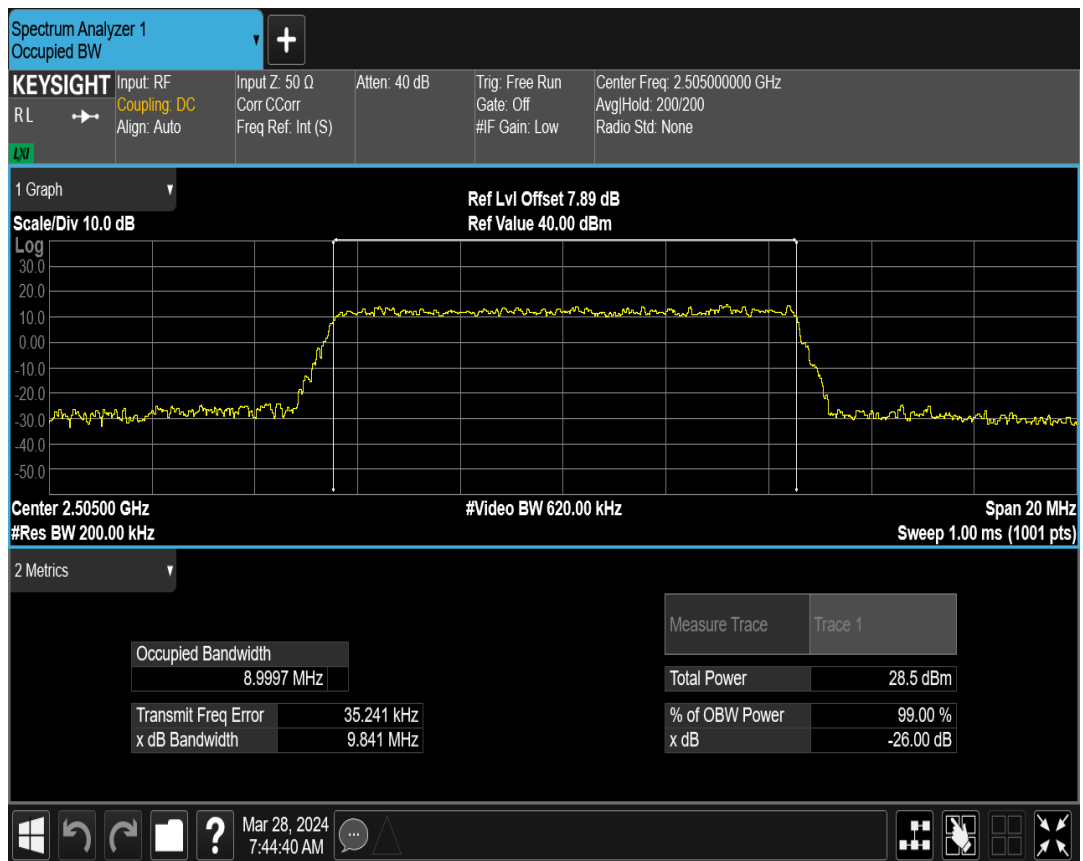
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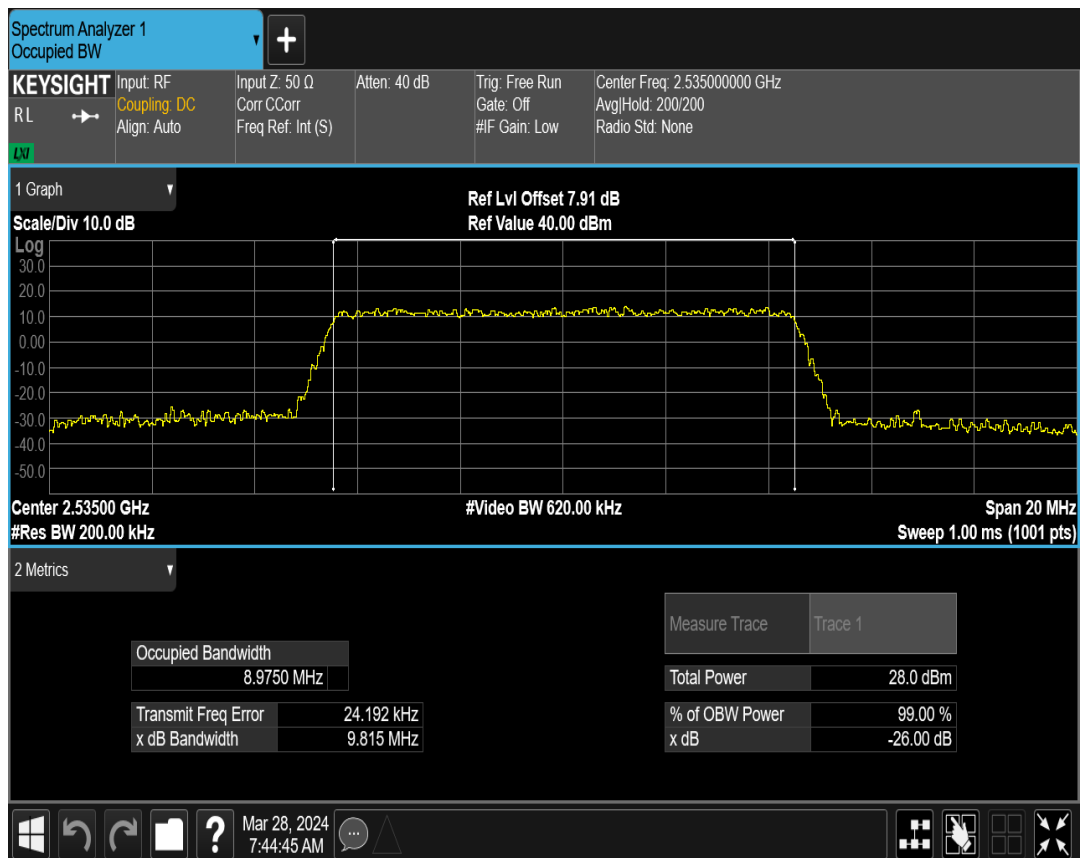
3 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QPSK	4.505	4.959	PASS
Band7	5	20775	25	#0	16QAM	4.503	4.943	PASS
Band7	5	21100	25	#0	QPSK	4.515	4.981	PASS
Band7	5	21100	25	#0	16QAM	4.497	4.974	PASS
Band7	5	21425	25	#0	QPSK	4.509	4.986	PASS
Band7	5	21425	25	#0	16QAM	4.527	4.981	PASS
Band7	10	20800	50	#0	QPSK	8.984	9.841	PASS
Band7	10	20800	50	#0	16QAM	9.000	9.841	PASS
Band7	10	21100	50	#0	QPSK	9.005	9.884	PASS
Band7	10	21100	50	#0	16QAM	8.975	9.815	PASS
Band7	10	21400	50	#0	QPSK	8.993	9.857	PASS
Band7	10	21400	50	#0	16QAM	8.993	9.958	PASS
Band7	15	20825	75	#0	QPSK	13.491	14.866	PASS
Band7	15	20825	75	#0	16QAM	13.456	14.838	PASS
Band7	15	21100	75	#0	QPSK	13.478	14.794	PASS
Band7	15	21100	75	#0	16QAM	13.519	14.848	PASS
Band7	15	21375	75	#0	QPSK	13.491	14.811	PASS
Band7	15	21375	75	#0	16QAM	13.503	15.049	PASS
Band7	20	20850	100	#0	QPSK	18.000	19.582	PASS
Band7	20	20850	100	#0	16QAM	17.960	19.683	PASS
Band7	20	21100	100	#0	QPSK	18.041	19.609	PASS
Band7	20	21100	100	#0	16QAM	17.992	19.716	PASS
Band7	20	21350	100	#0	QPSK	18.044	19.688	PASS
Band7	20	21350	100	#0	16QAM	18.032	19.438	PASS

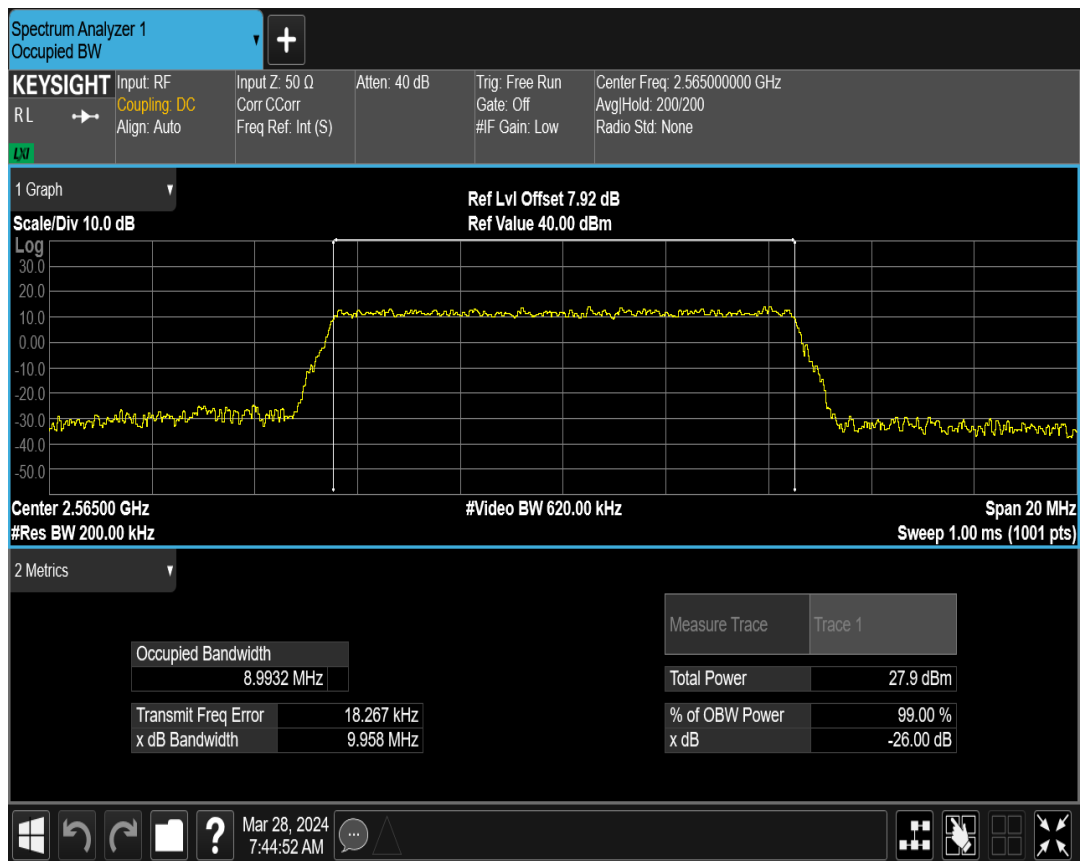
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



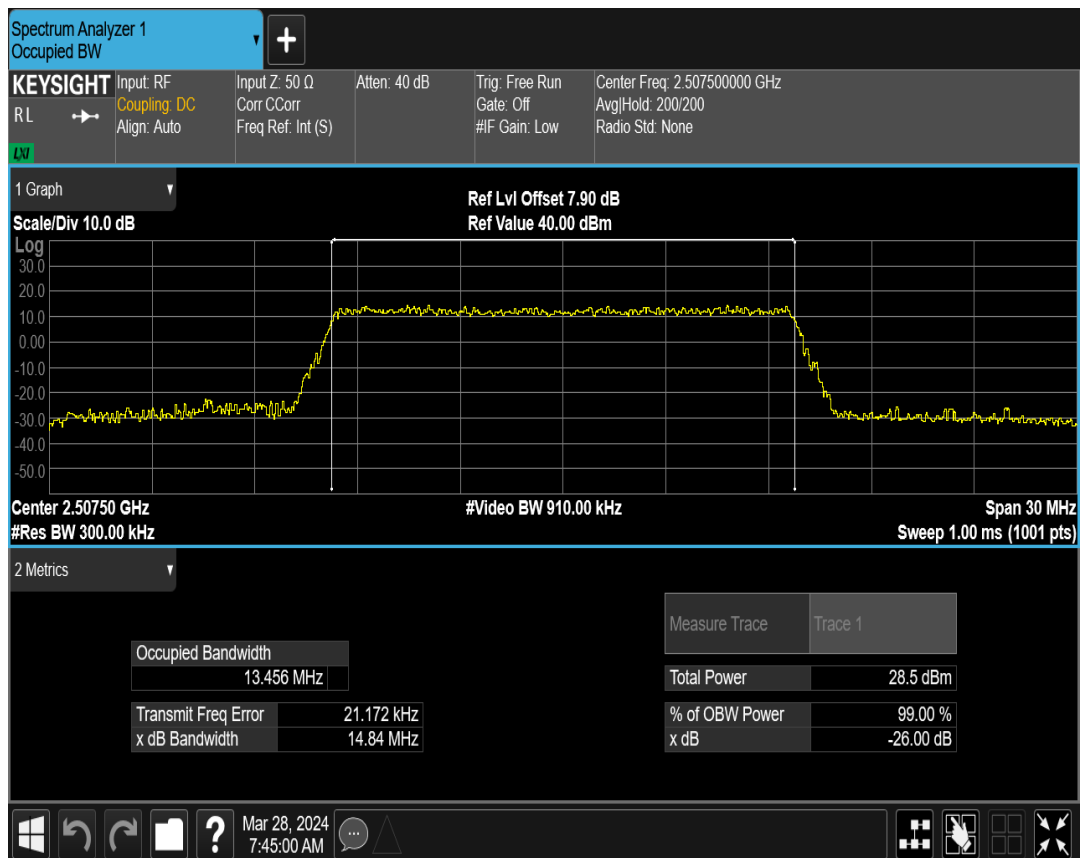
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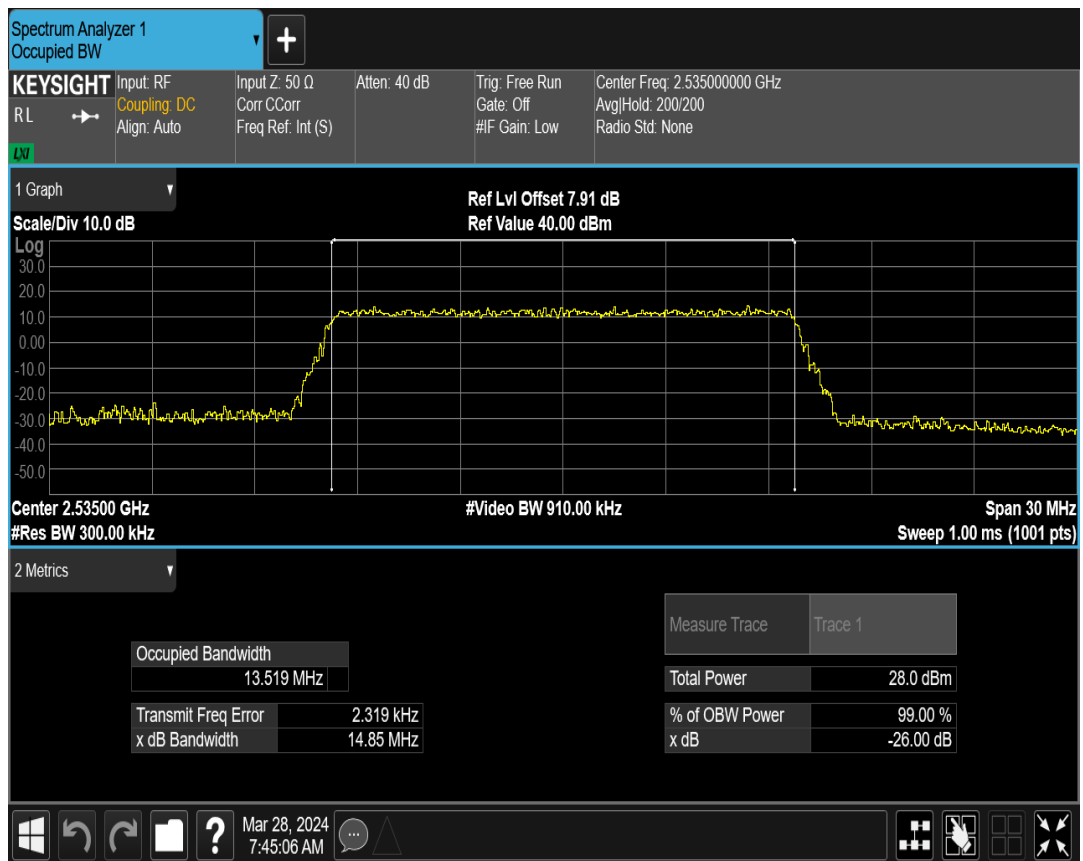
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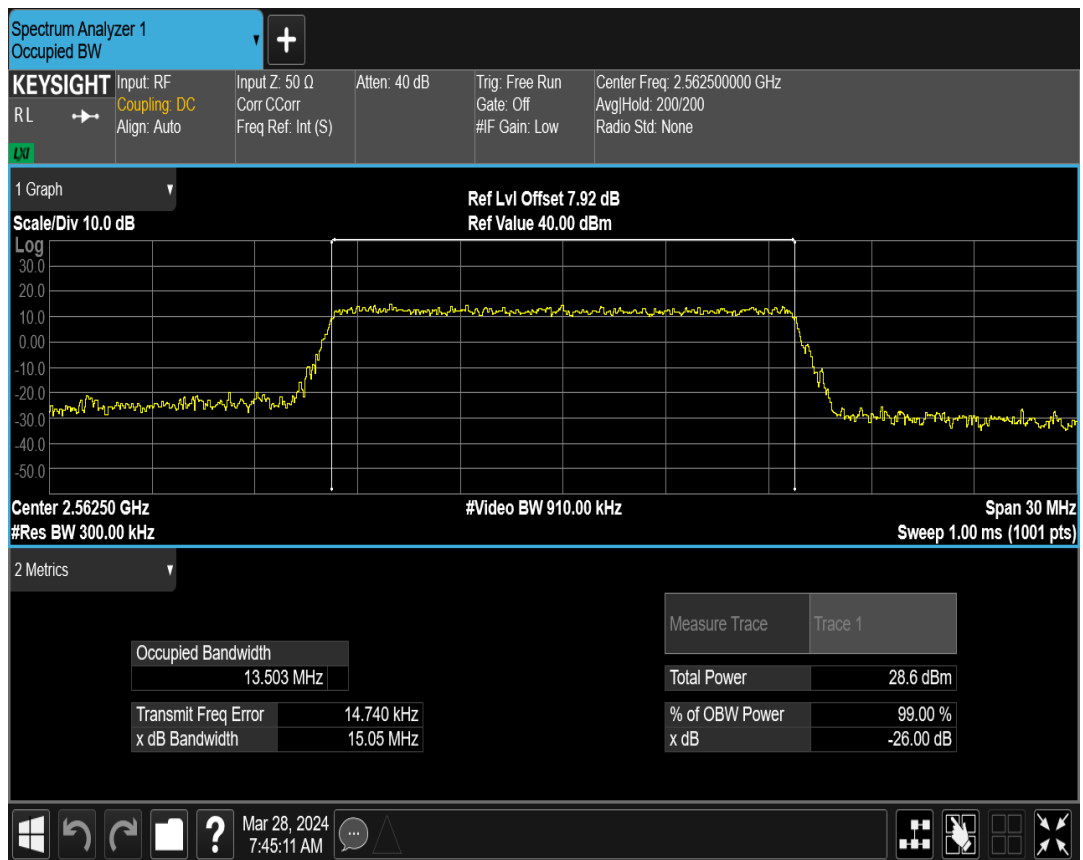
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



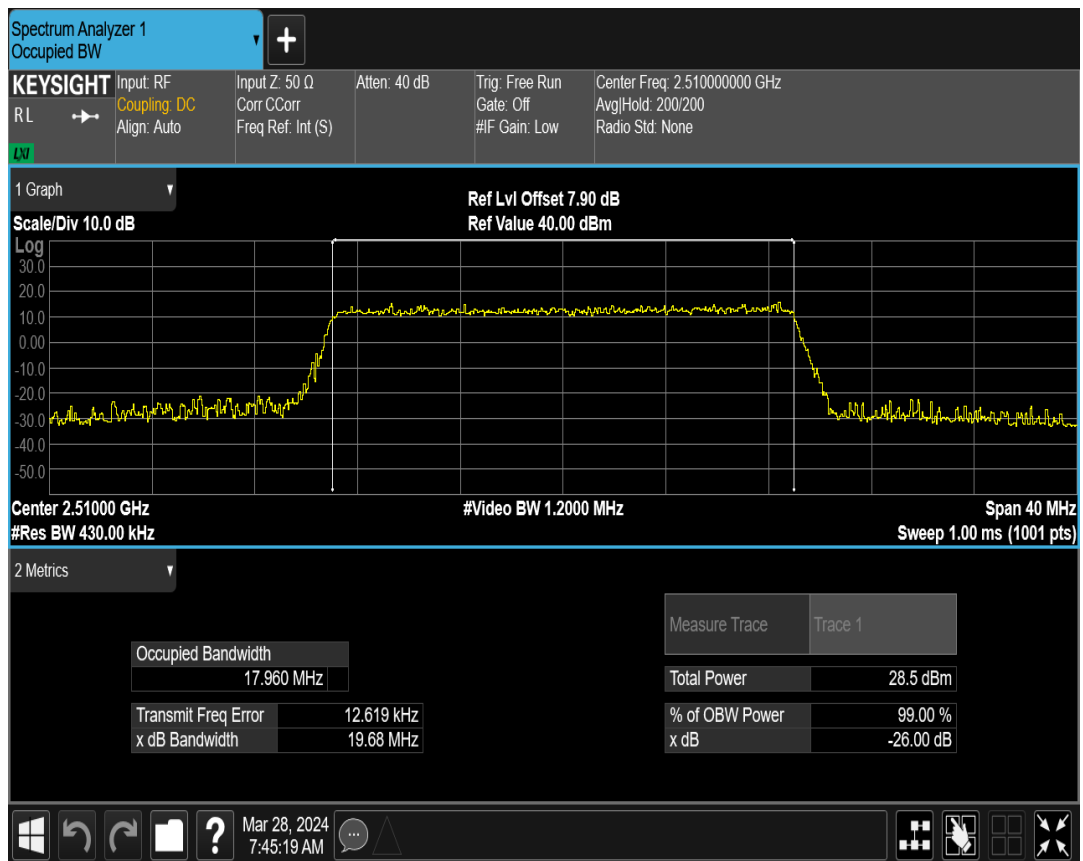
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



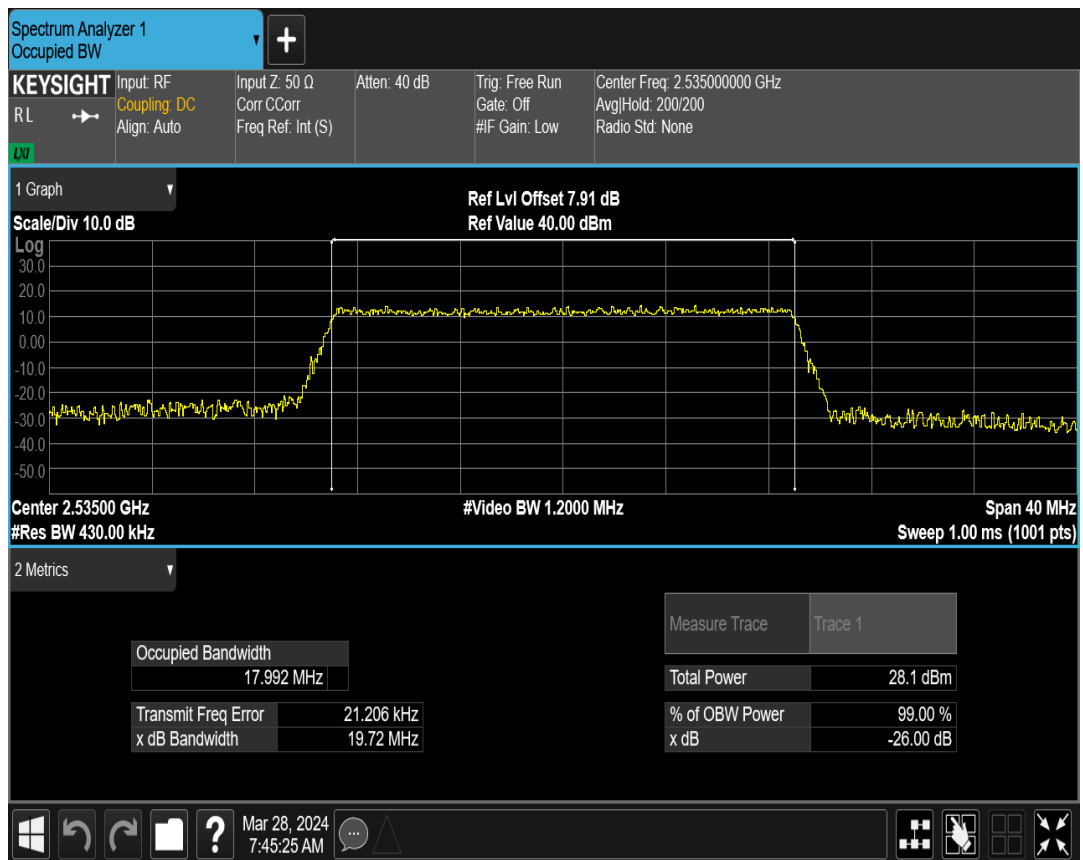
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



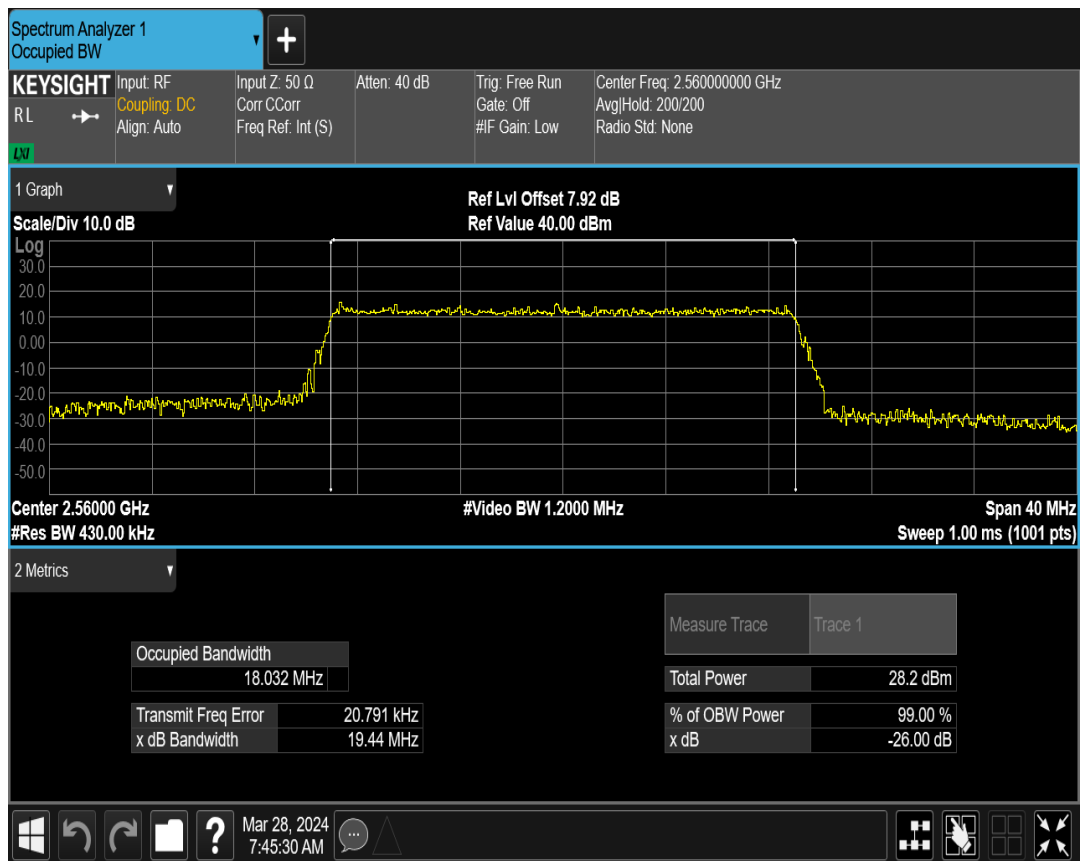
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



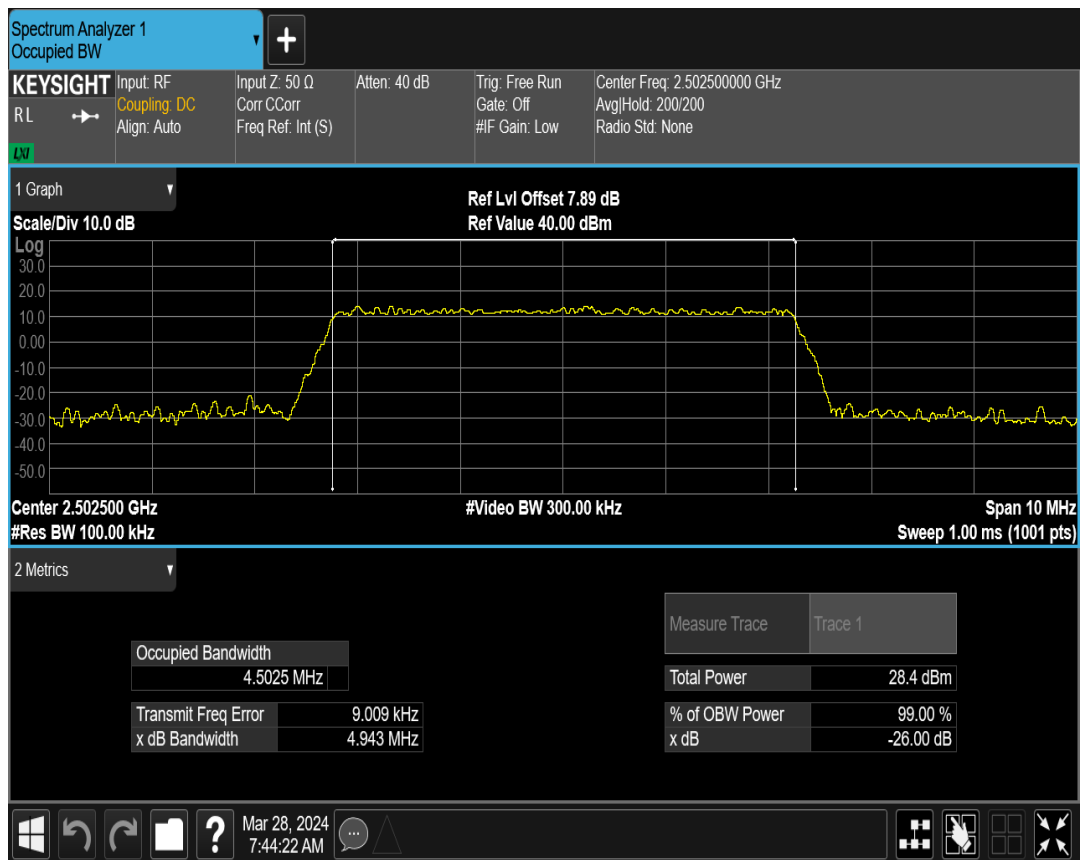
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



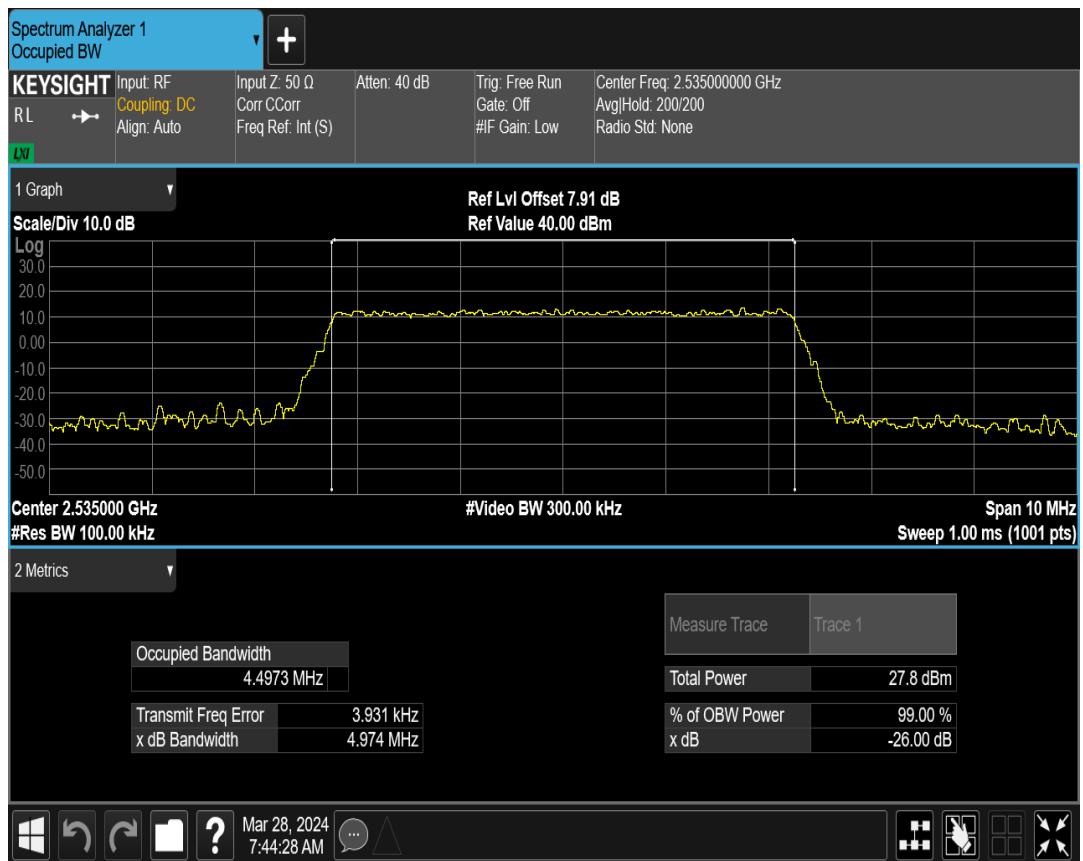
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



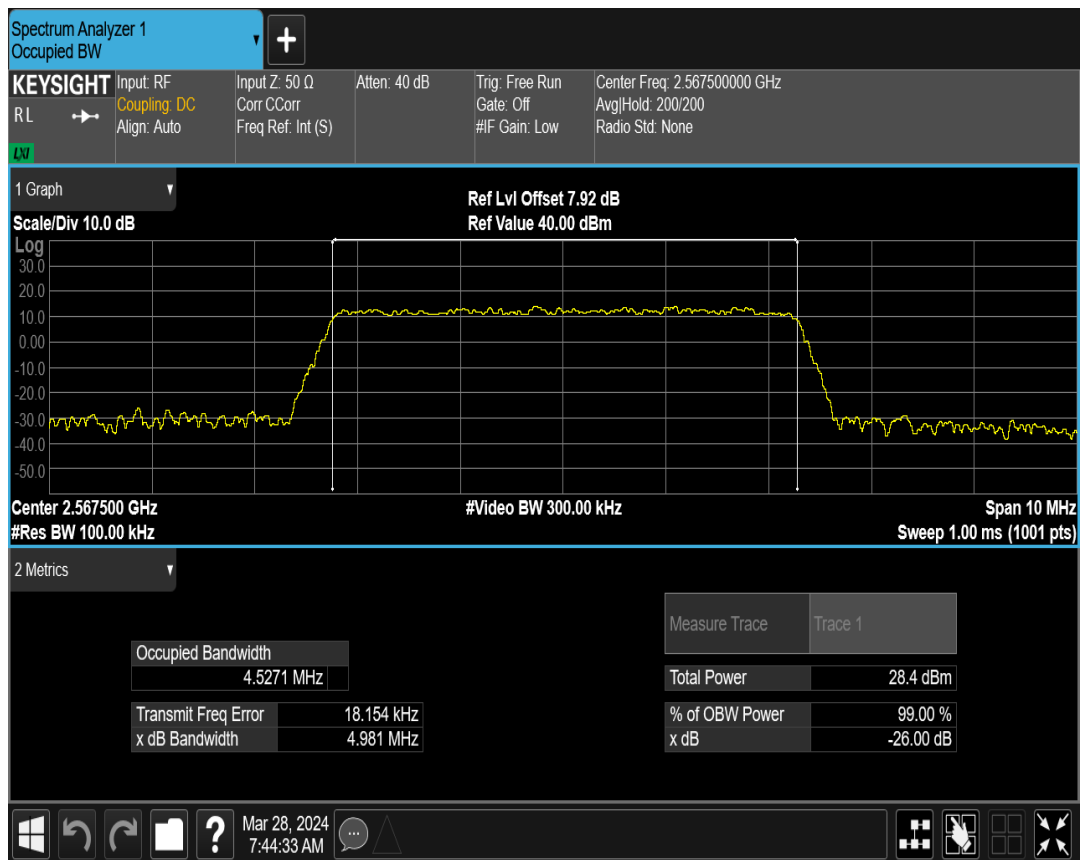
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



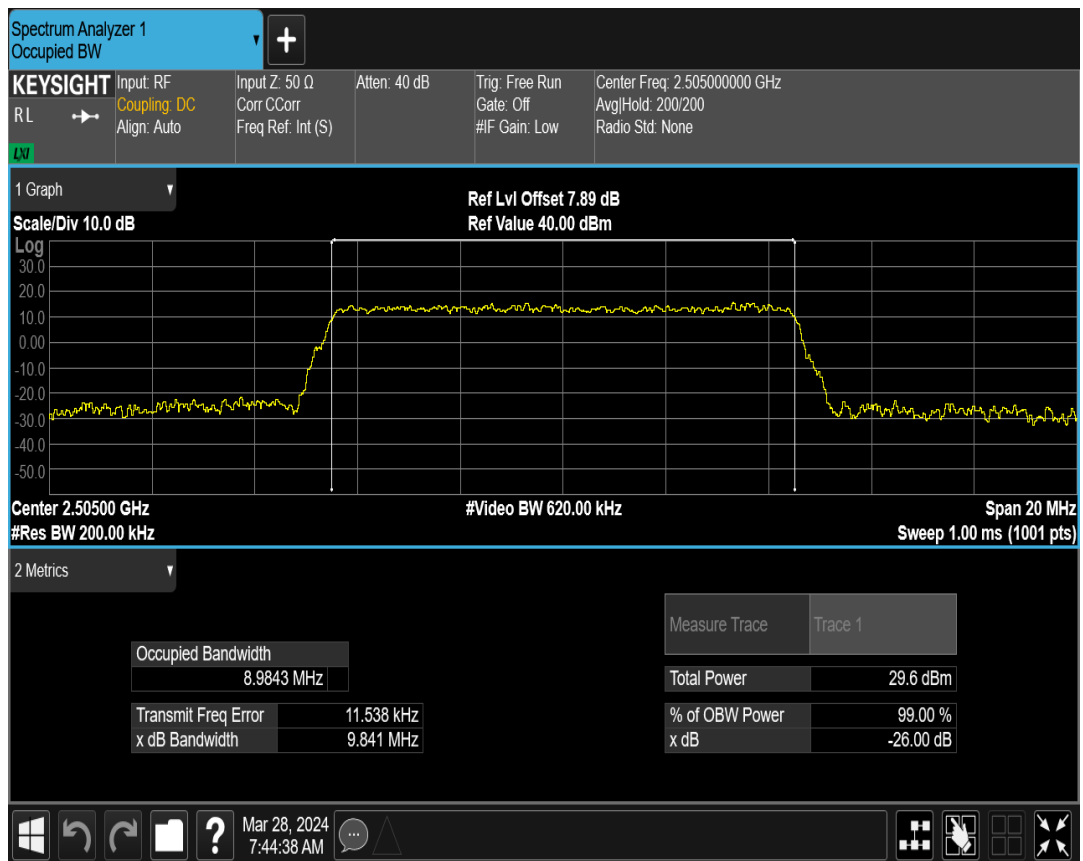
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



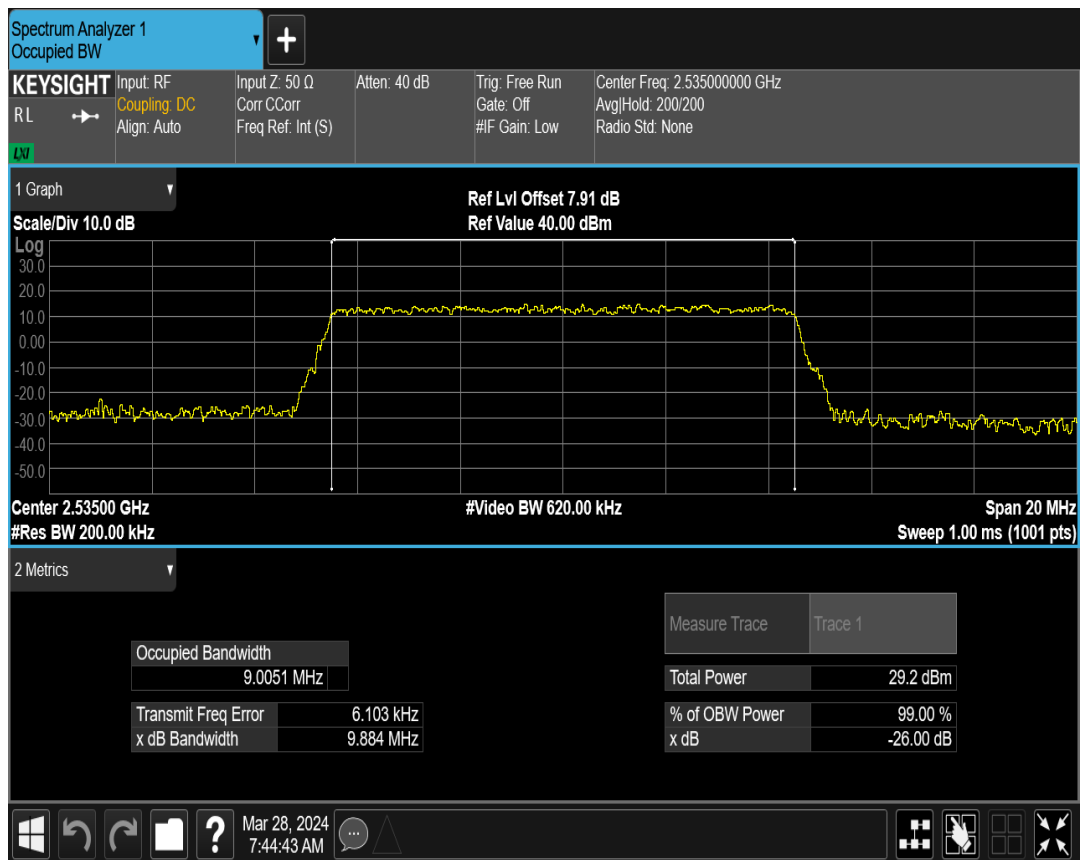
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



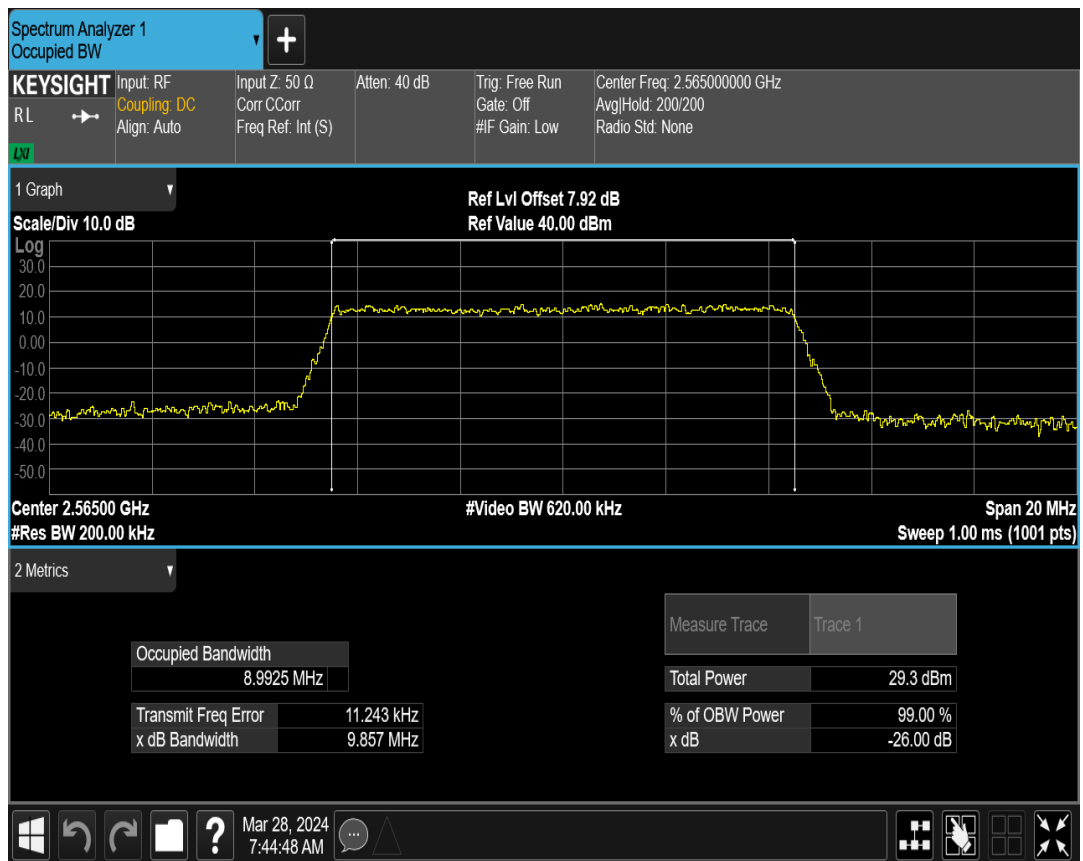
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



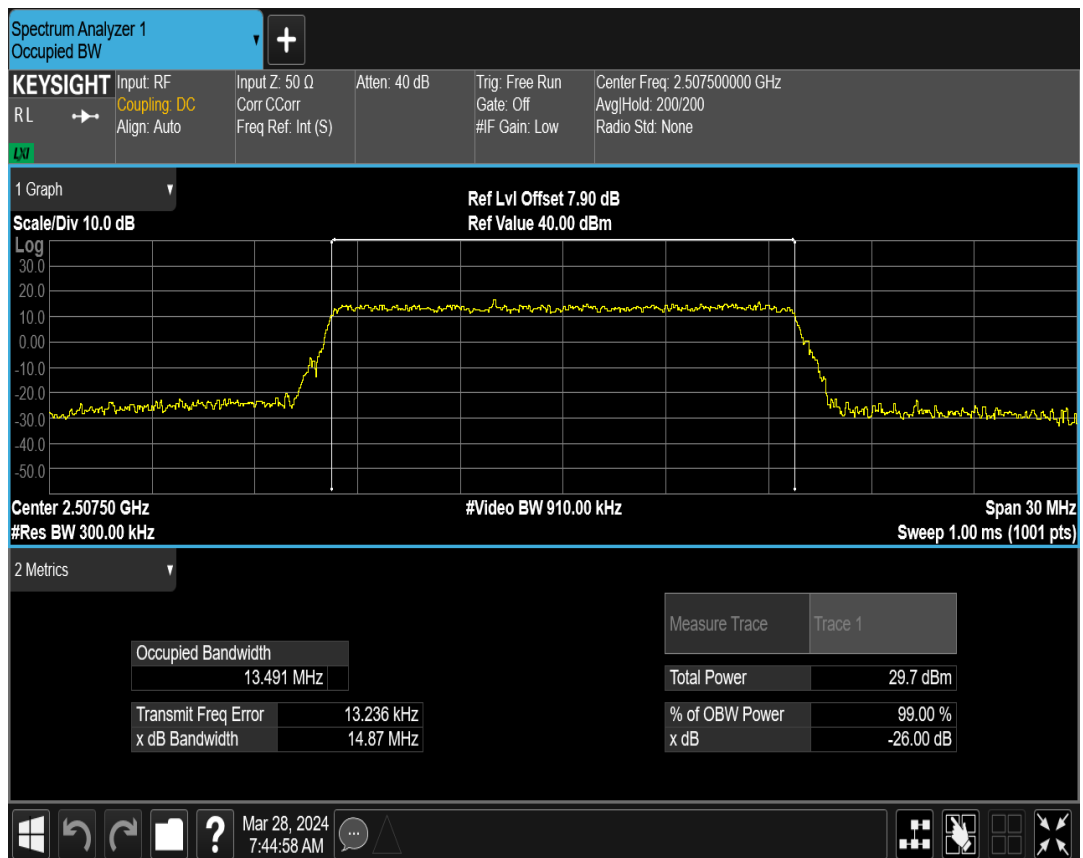
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



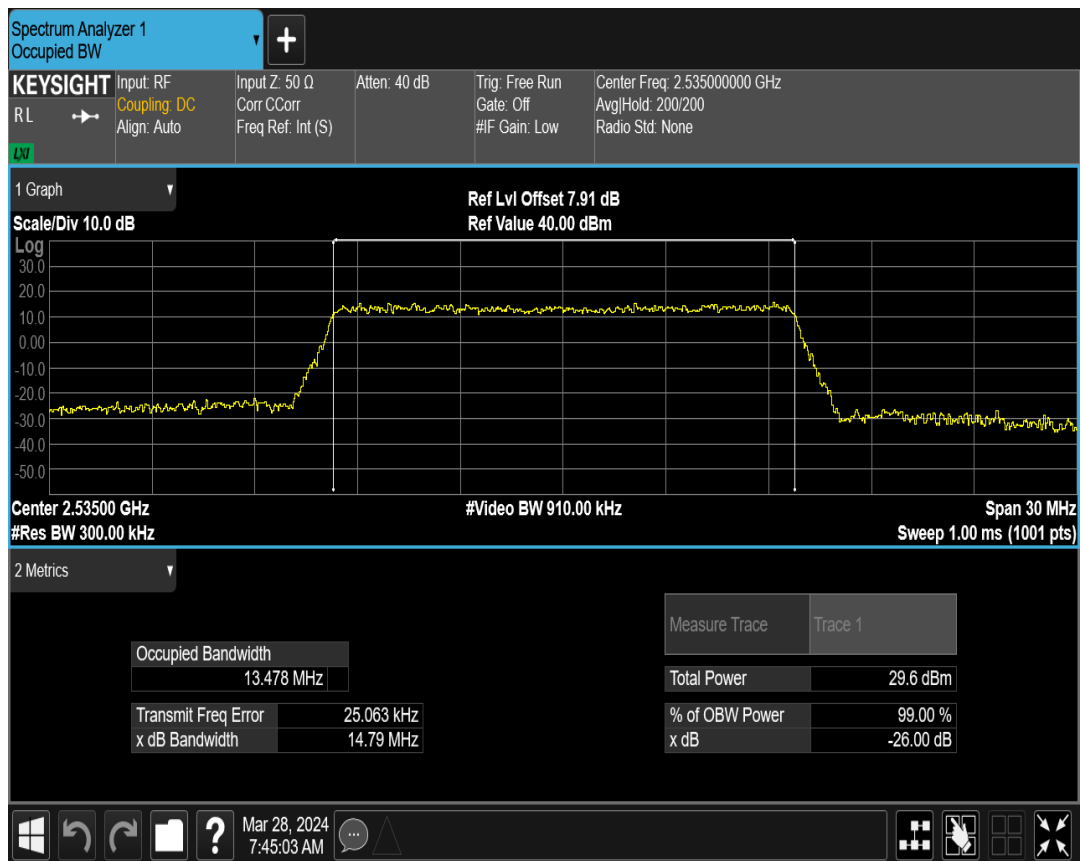
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



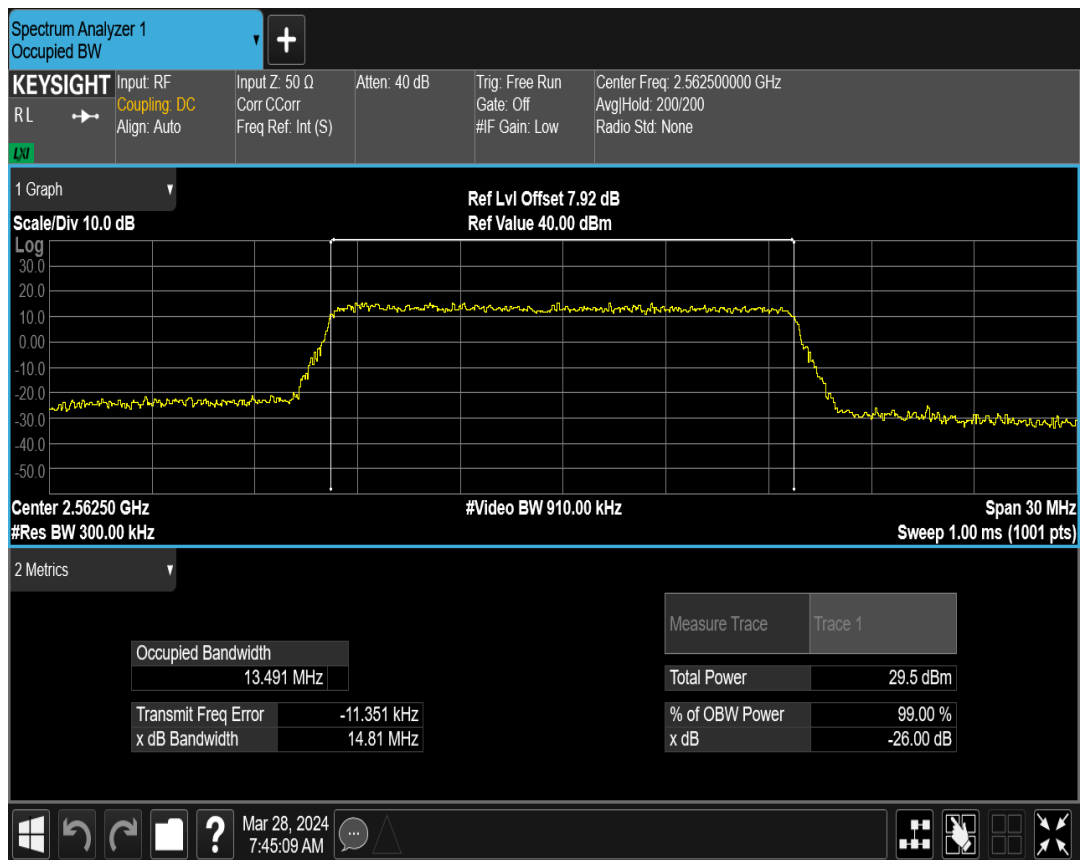
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



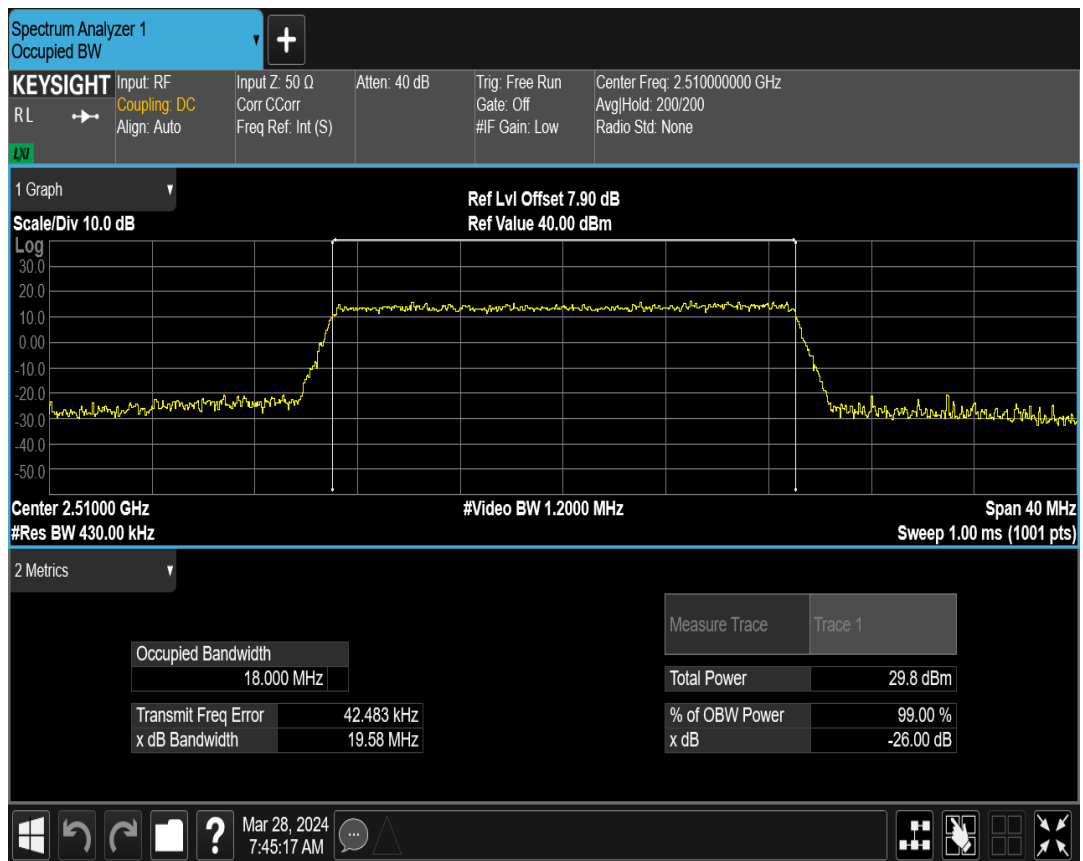
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



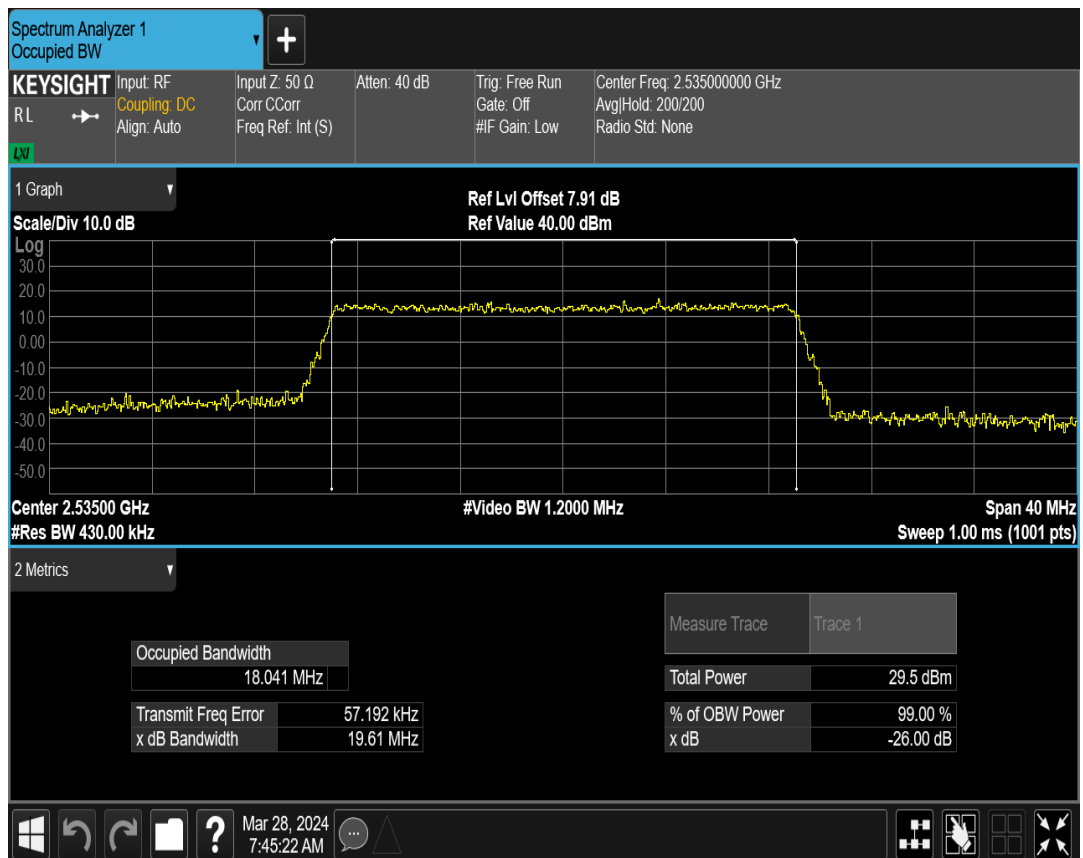
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



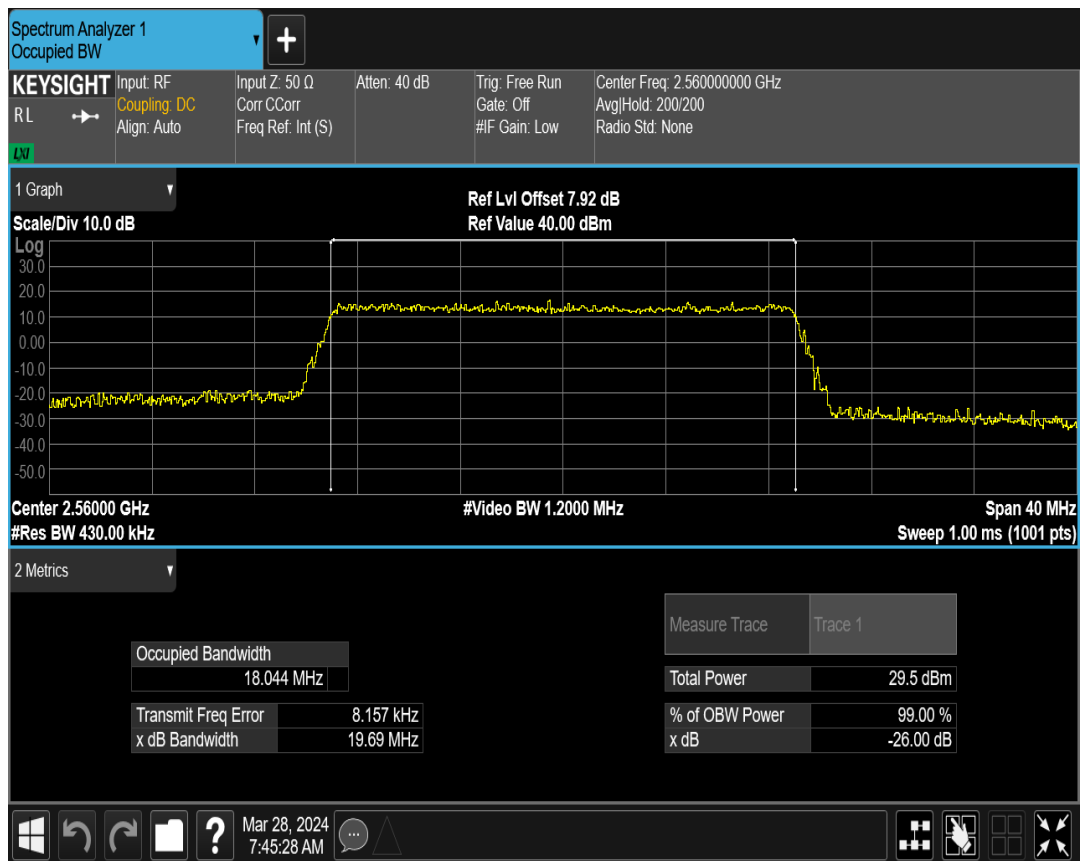
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



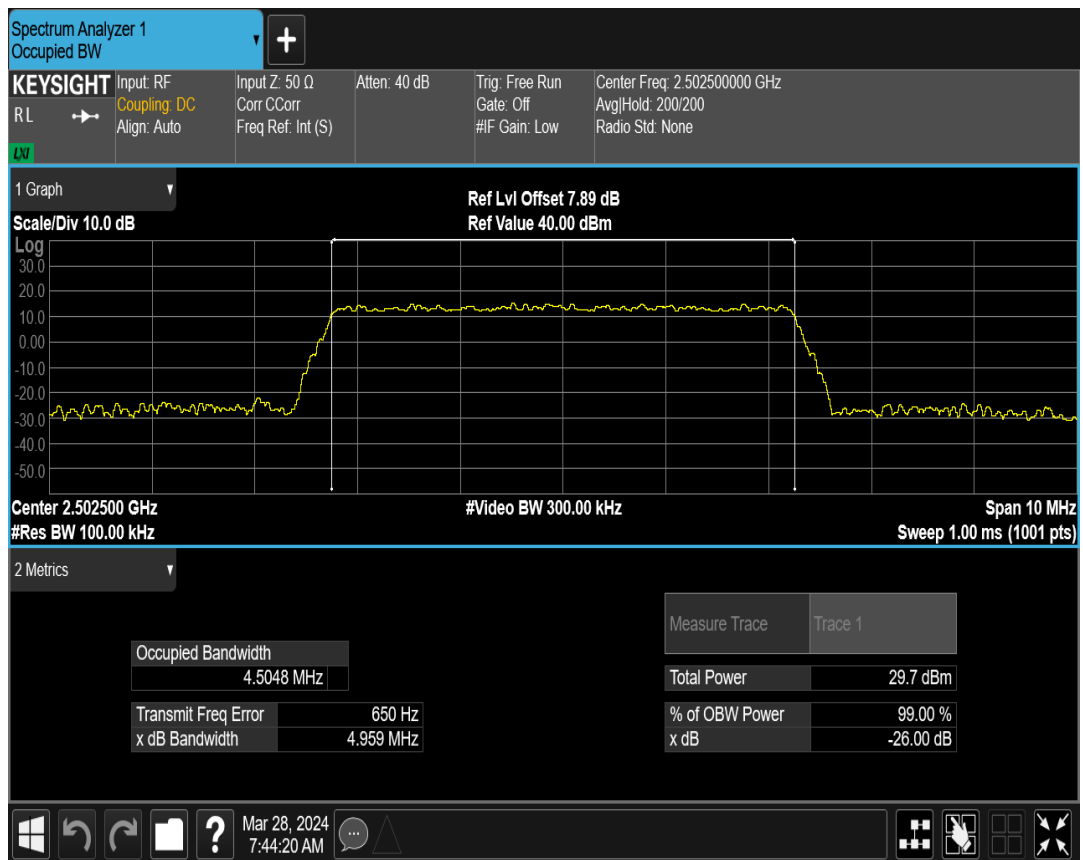
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



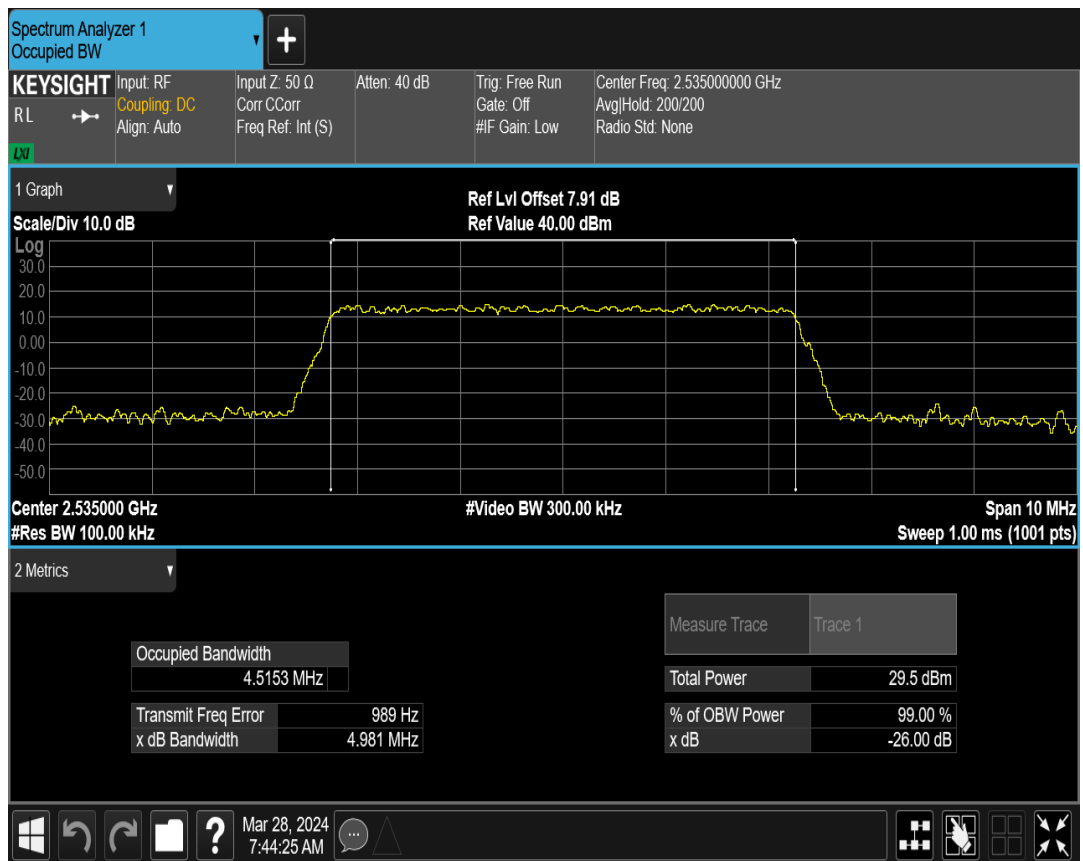
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



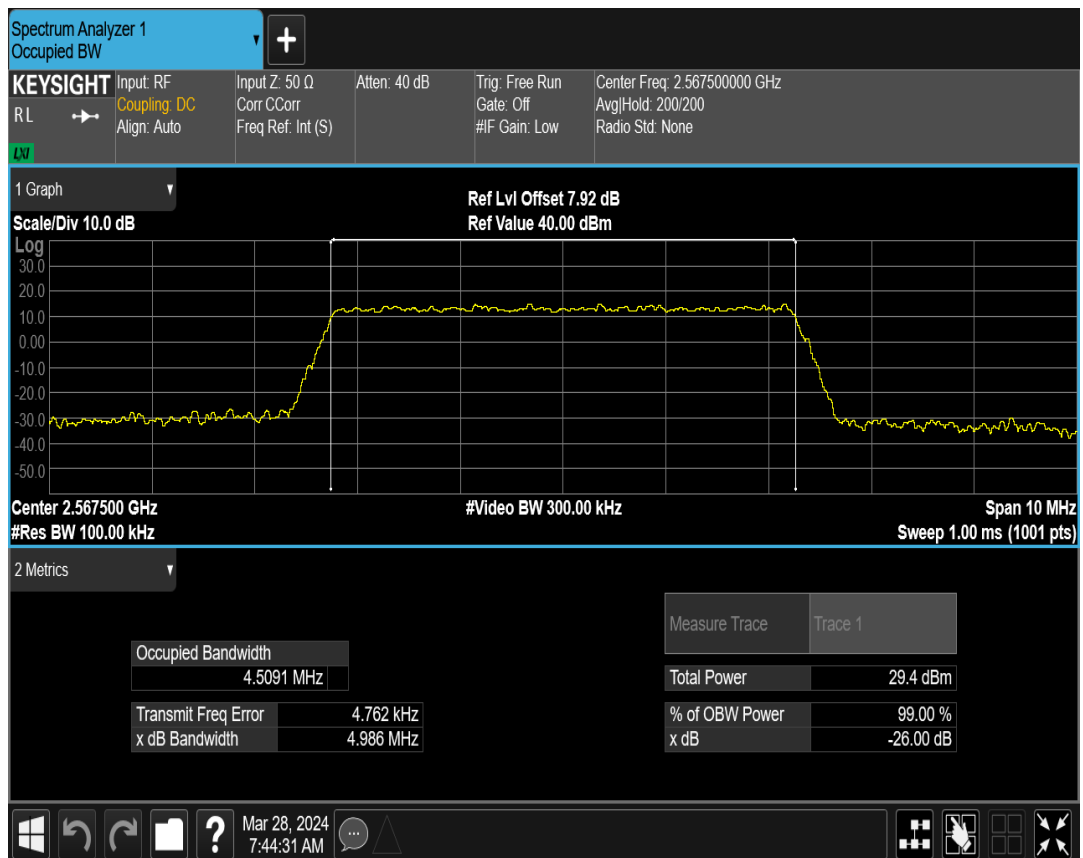
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



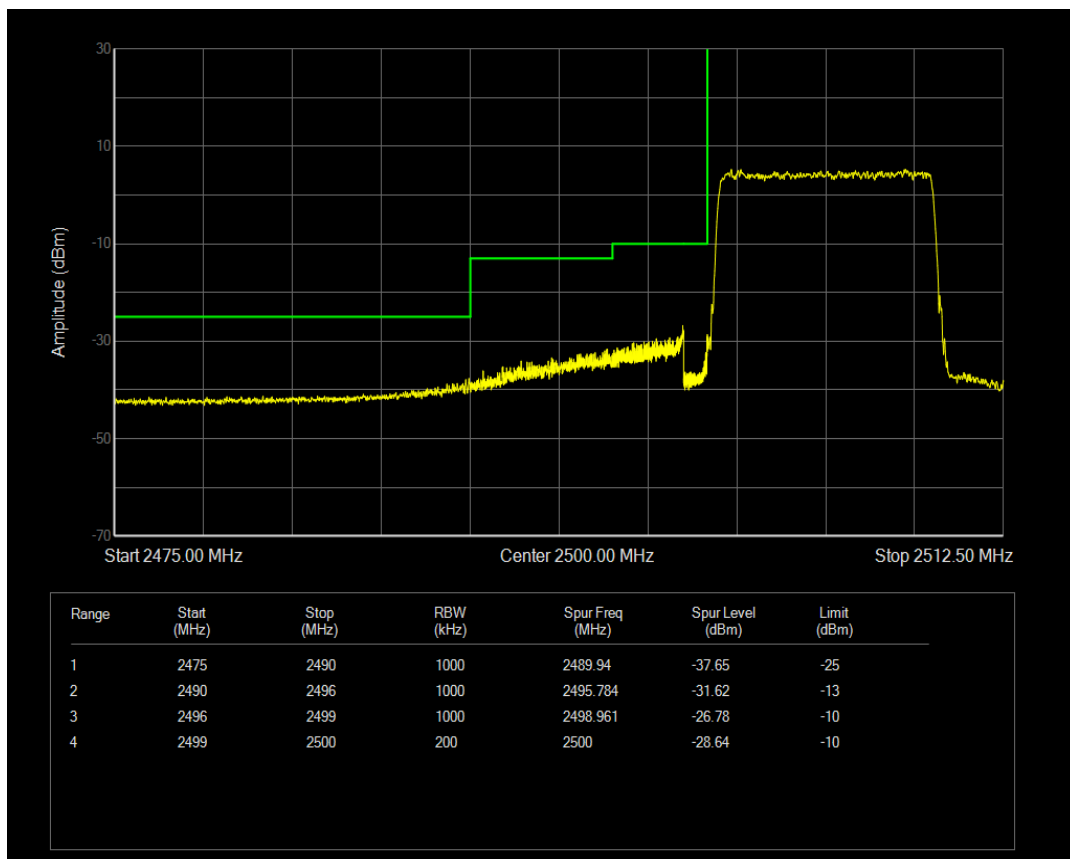
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



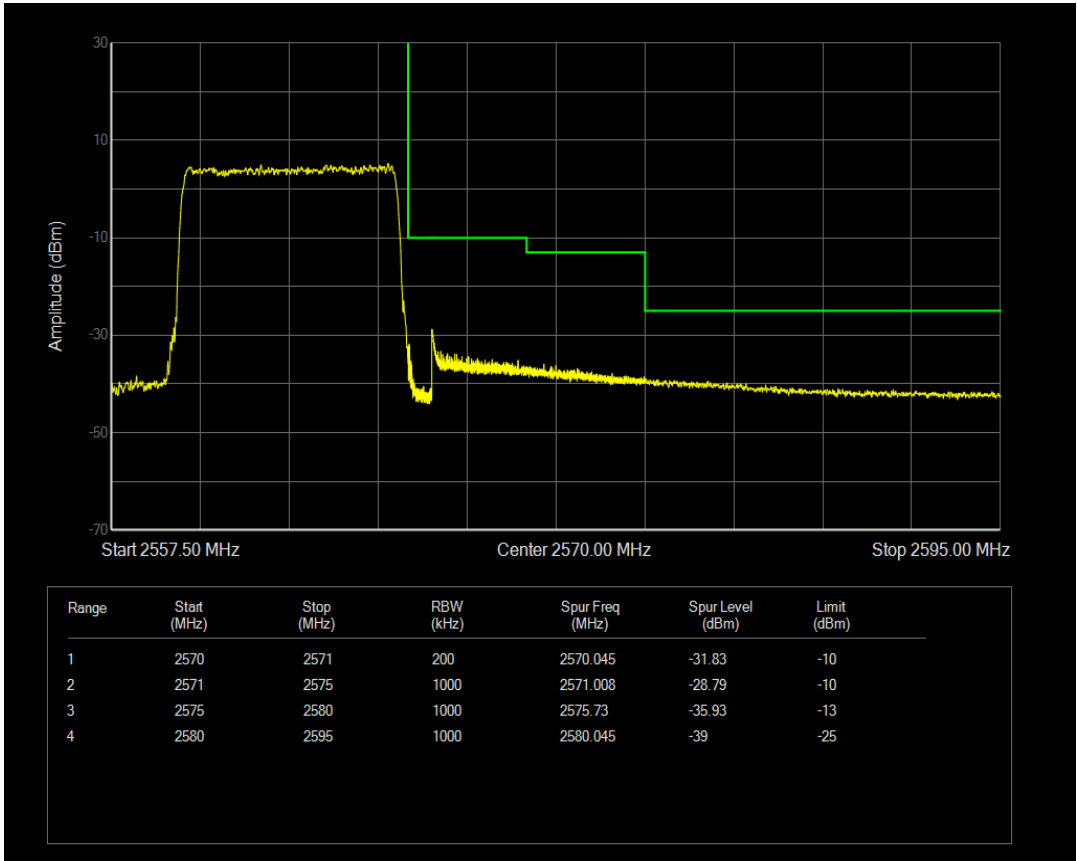
4 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	2499.00	-13.90	-10	PASS
Band7	5	20775	25	#0	16QAM	2498.99	-16.29	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-14.20	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-15.82	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.84	-36.37	-25	PASS
Band7	10	20800	50	#0	16QAM	2489.94	-37.65	-25	PASS
Band7	10	21400	50	#0	QPSK	2580.15	-38.92	-25	PASS
Band7	10	21400	50	#0	16QAM	2580.05	-39.00	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.80	-37.14	-25	PASS
Band7	15	20825	75	#0	16QAM	2485.00	-39.50	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.80	-40.26	-25	PASS
Band7	15	21375	75	#0	16QAM	2585.05	-40.29	-25	PASS
Band7	20	20850	100	#0	QPSK	2479.48	-40.15	-25	PASS
Band7	20	20850	100	#0	16QAM	2479.84	-40.77	-25	PASS
Band7	20	21350	100	#0	QPSK	2590.17	-41.09	-25	PASS
Band7	20	21350	100	#0	16QAM	2590.51	-41.29	-25	PASS

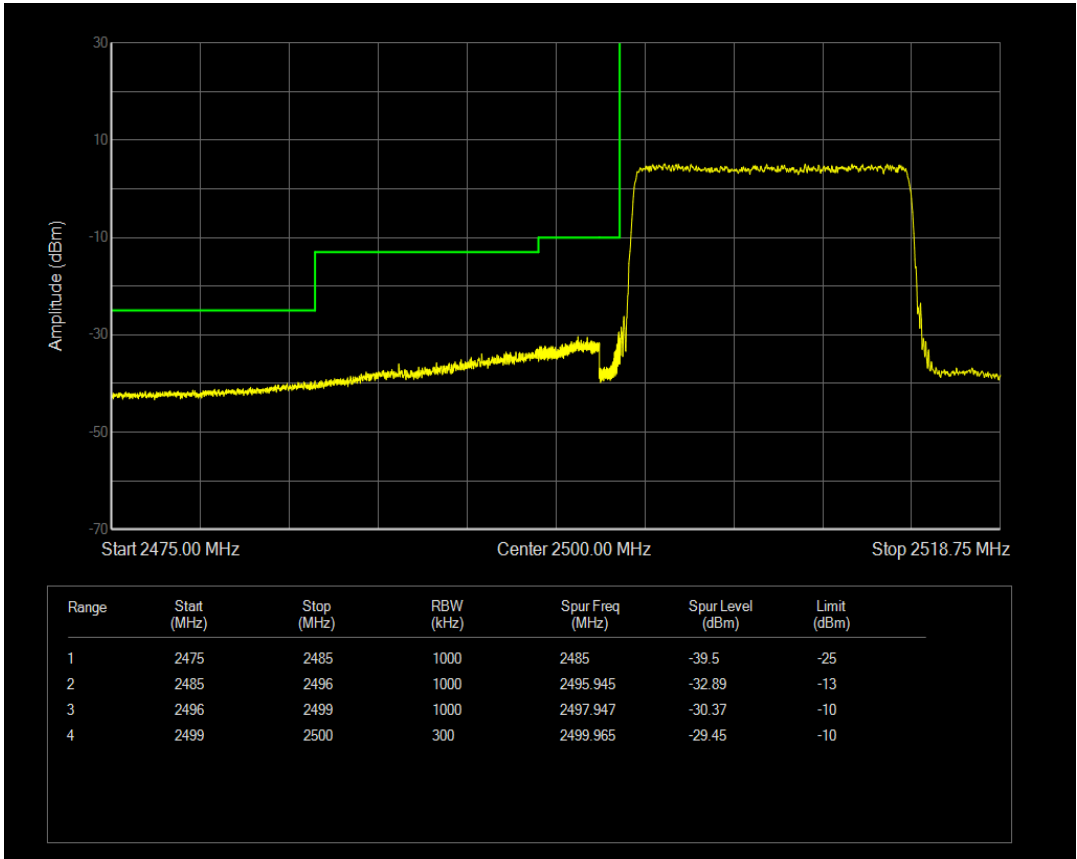
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



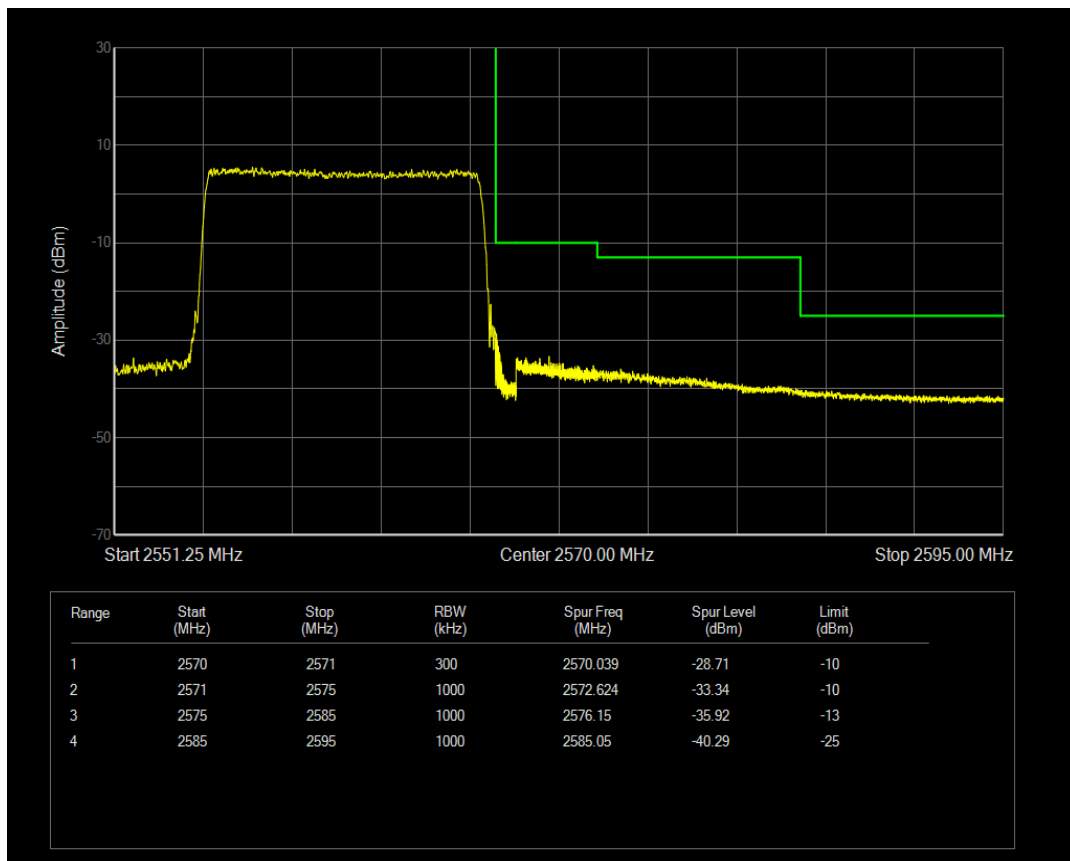
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



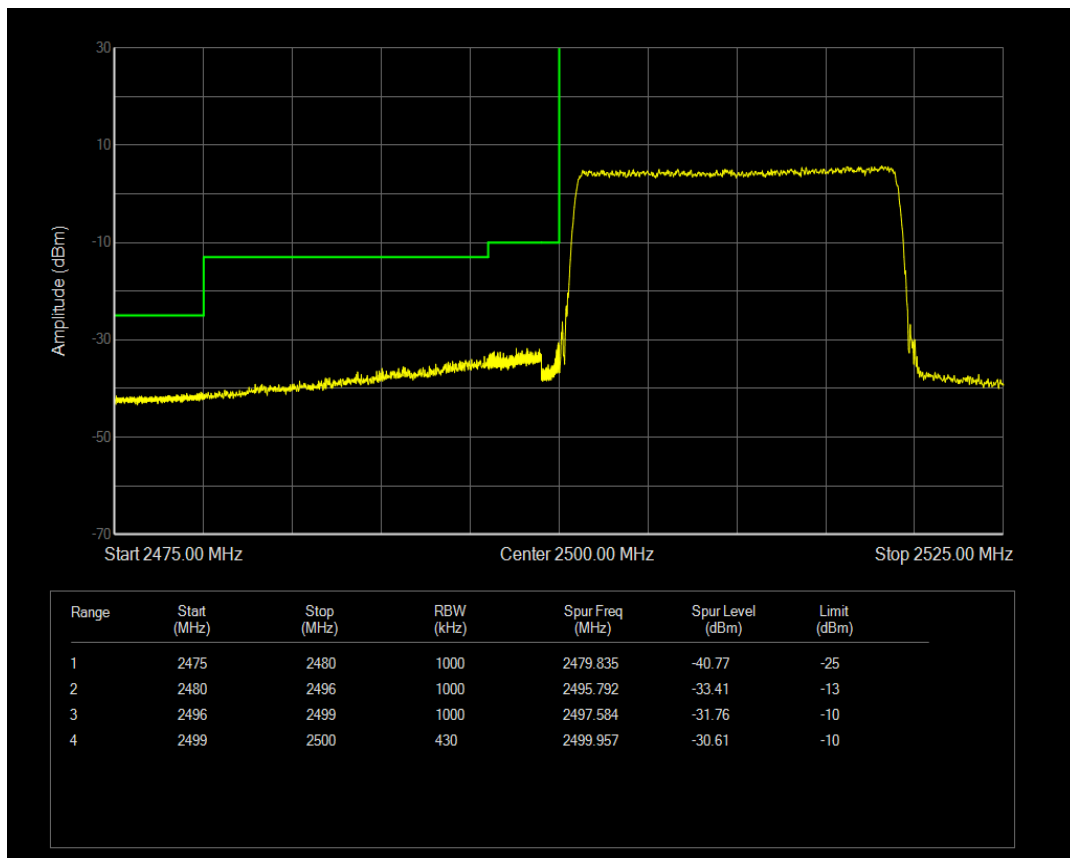
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



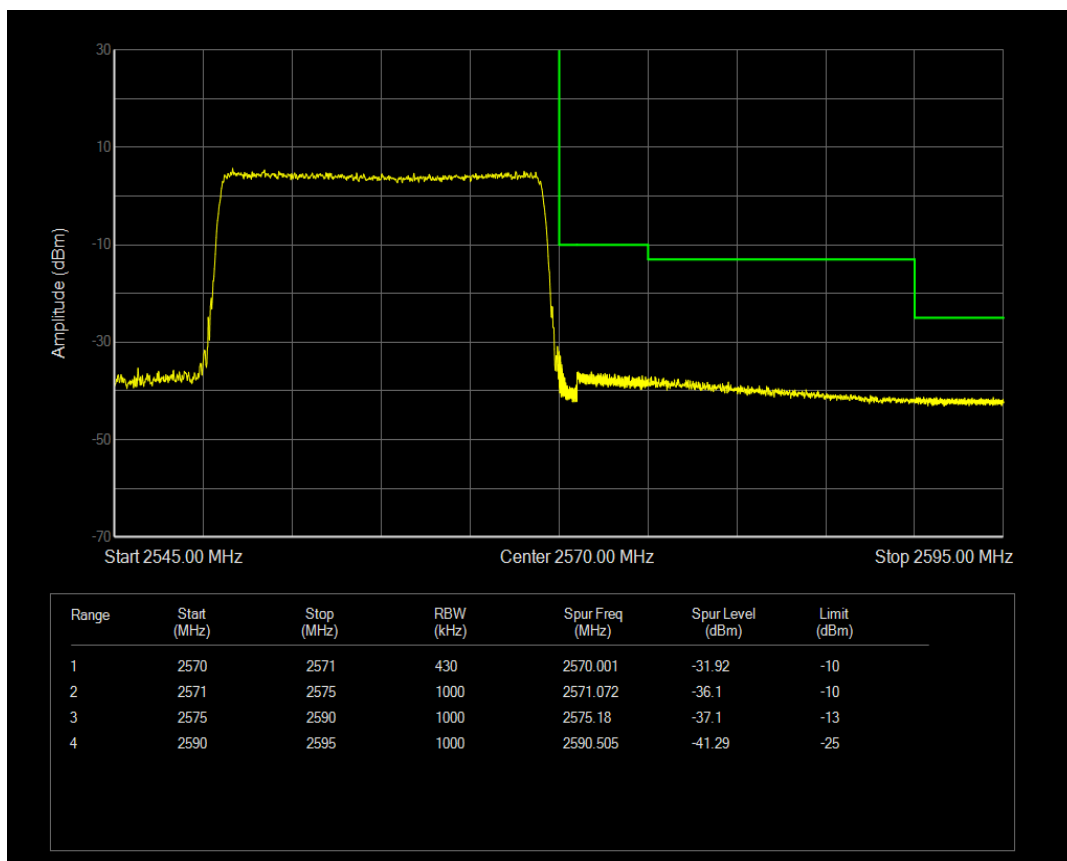
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



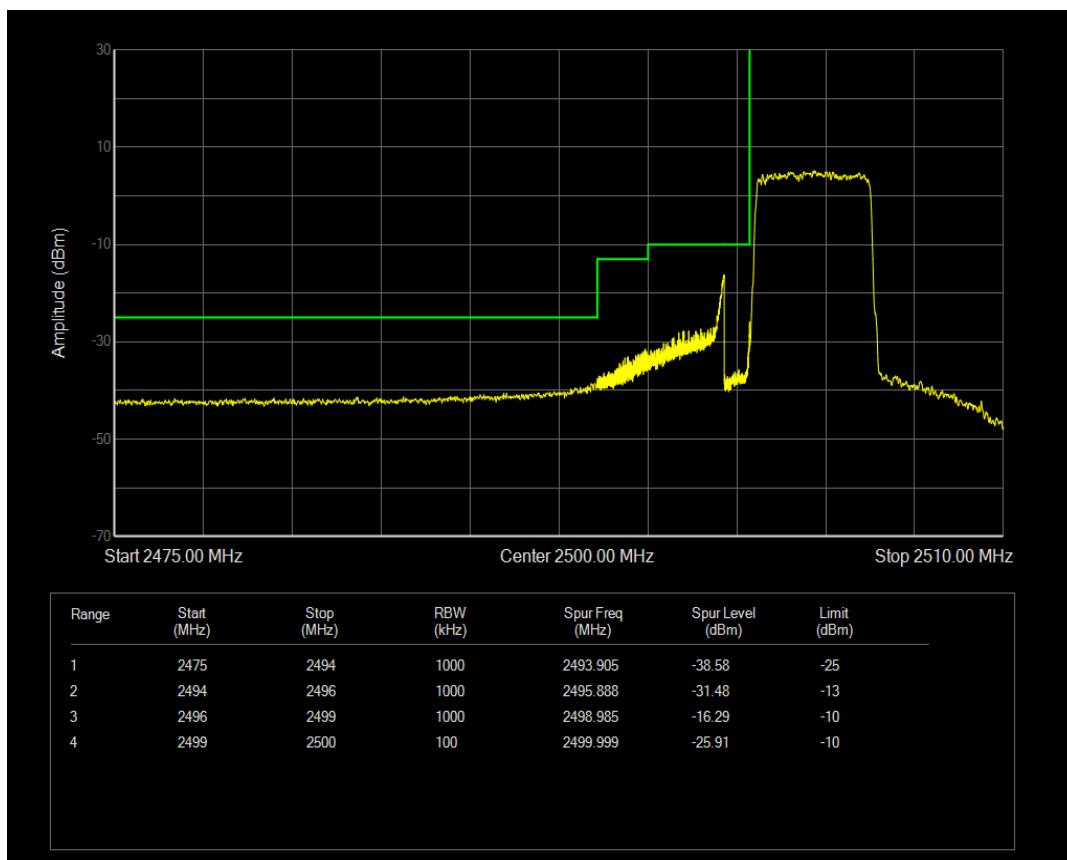
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



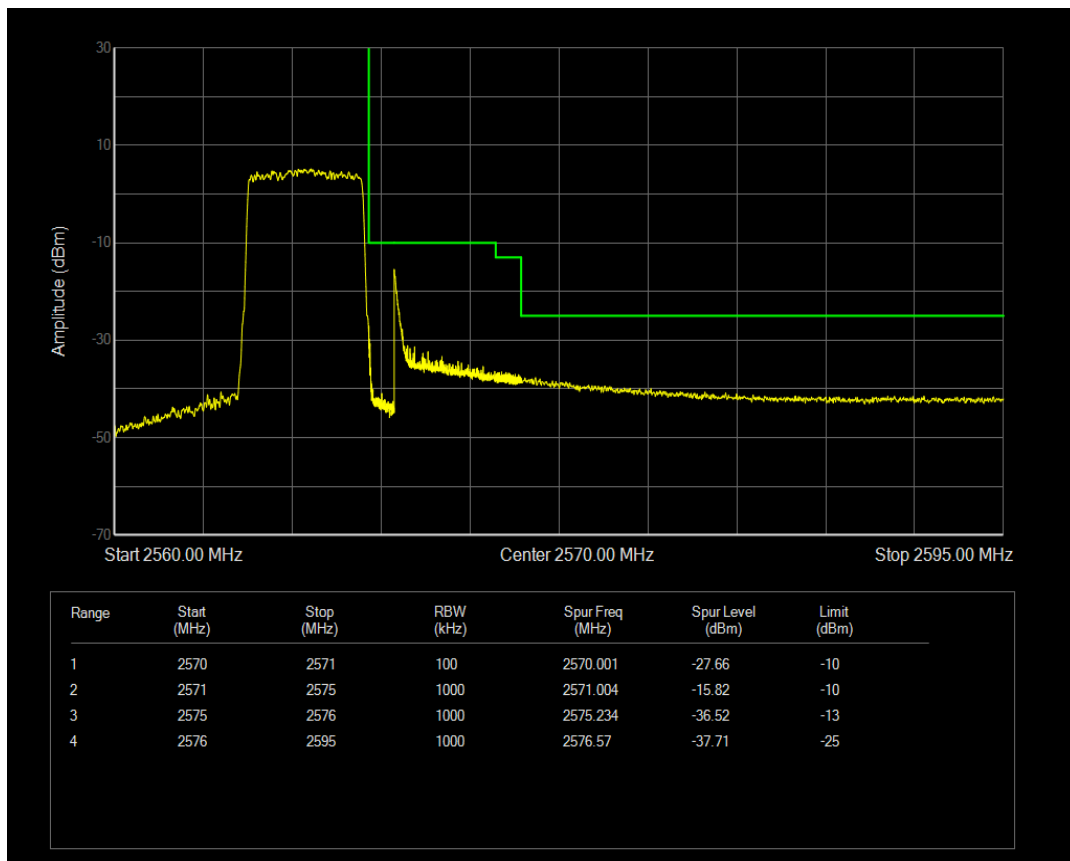
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



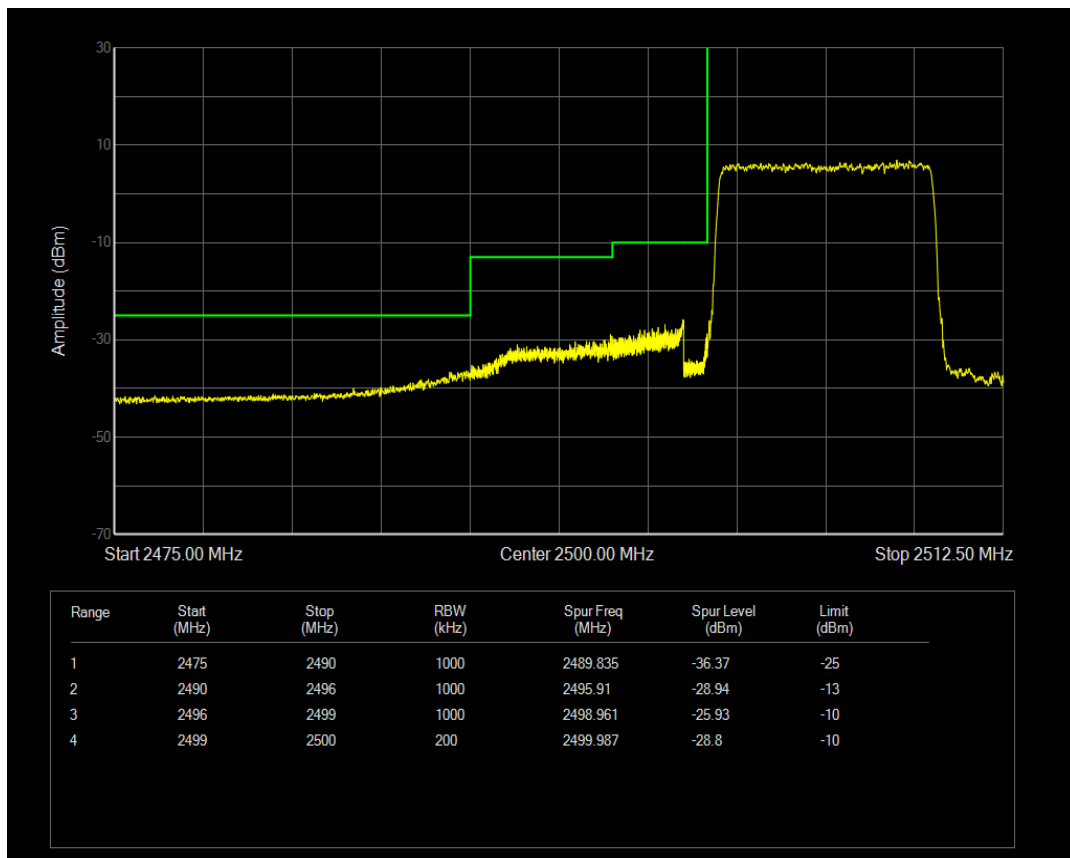
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



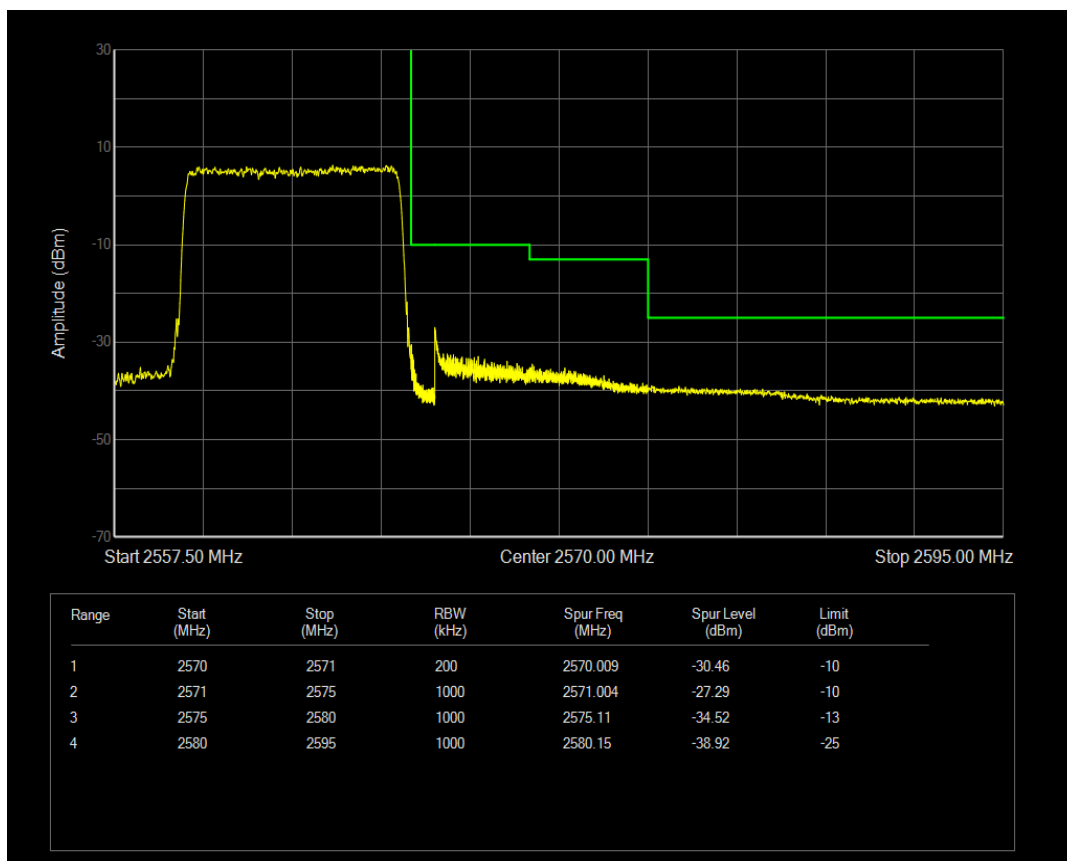
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



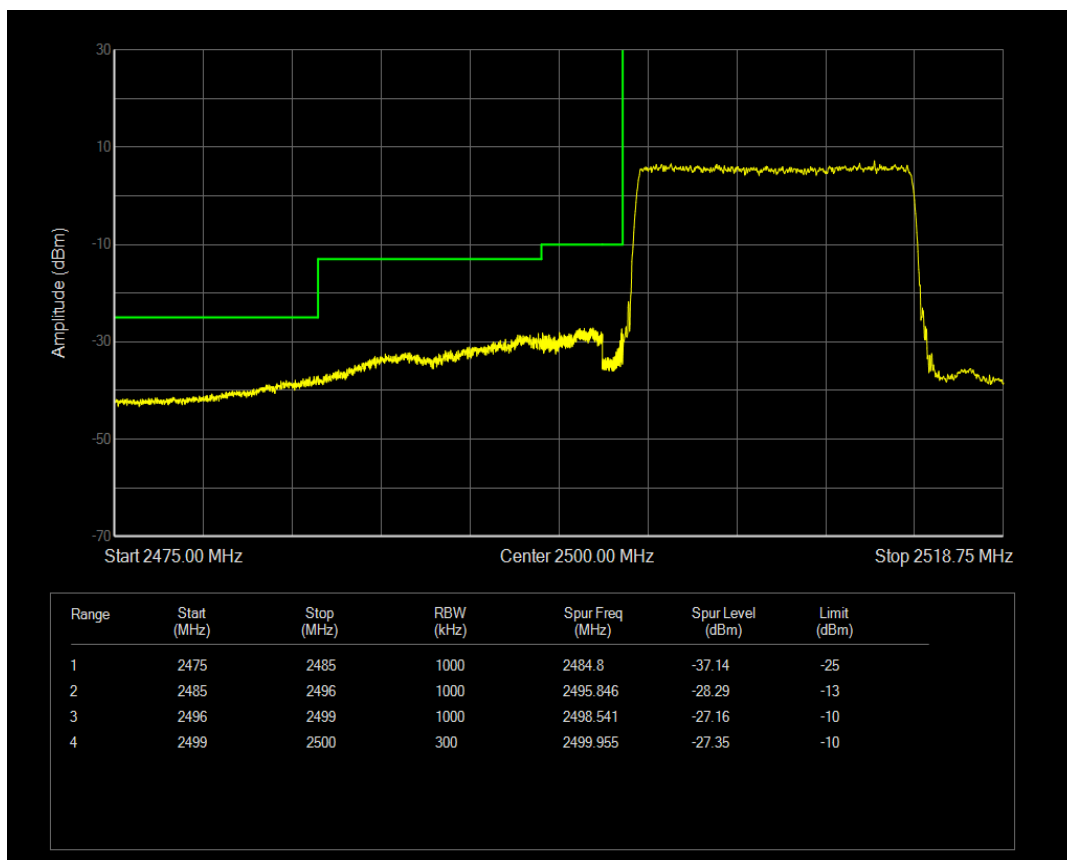
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



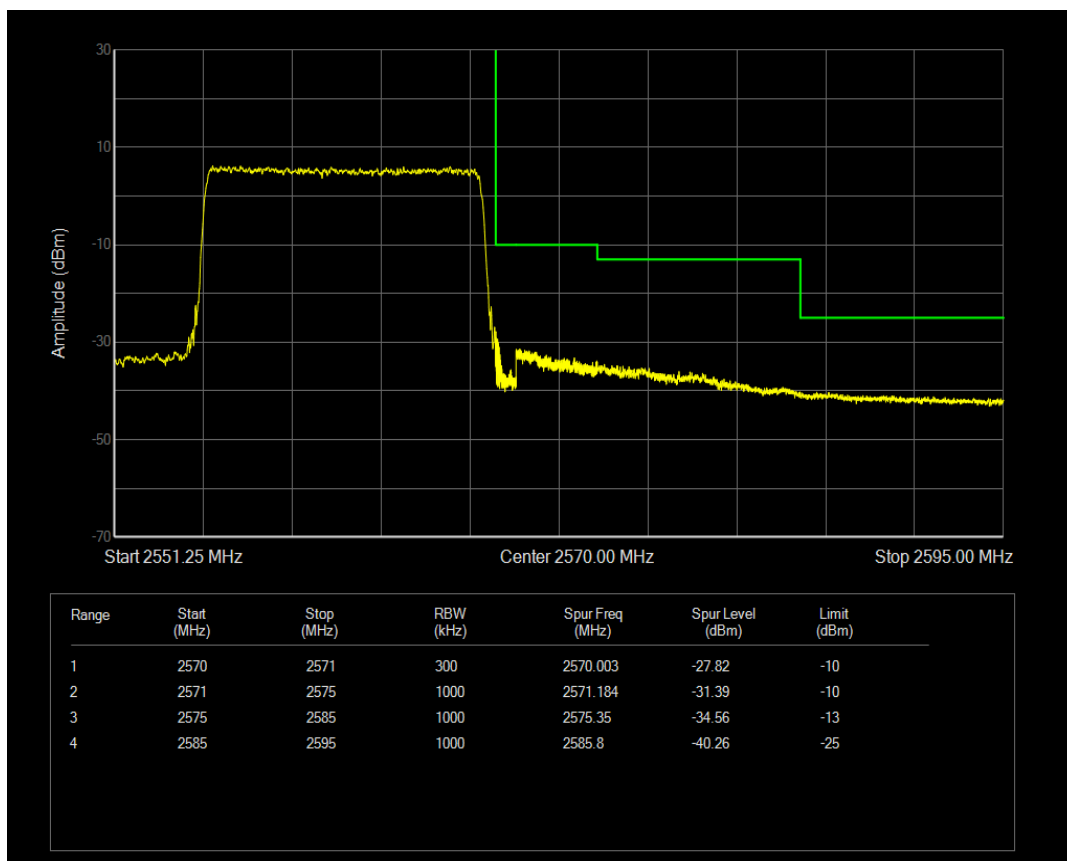
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



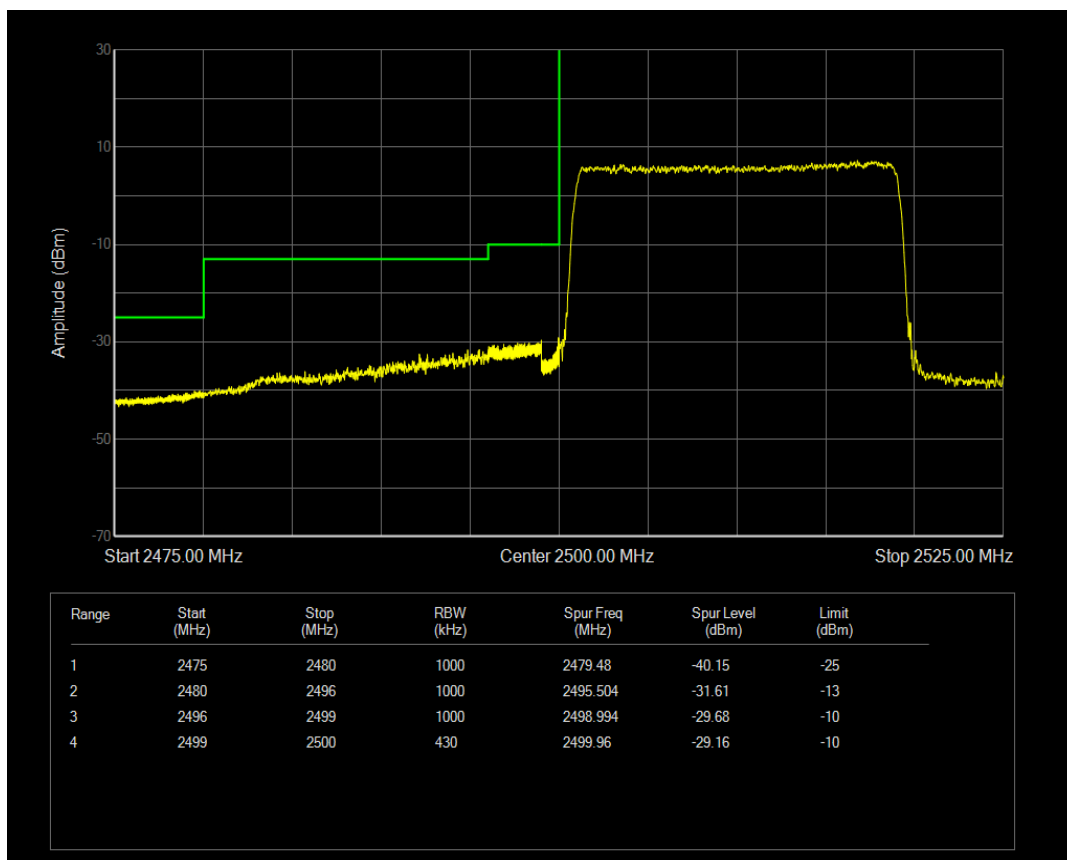
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



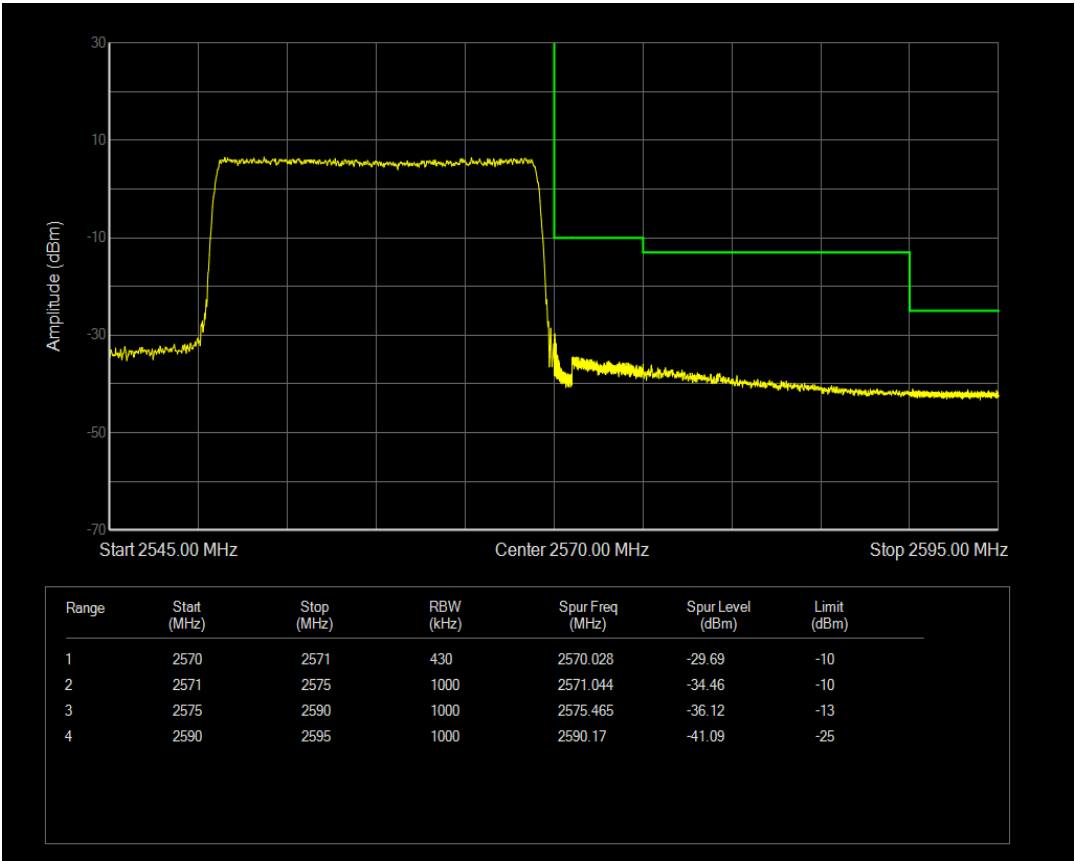
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



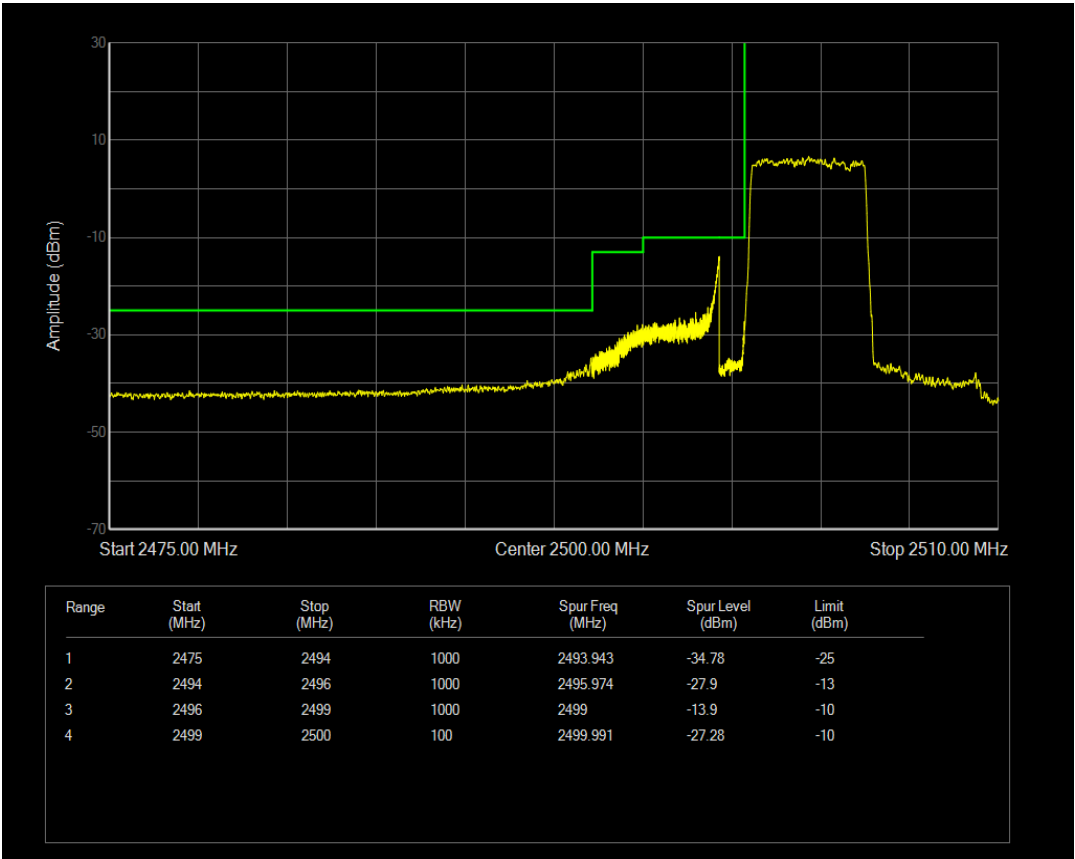
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



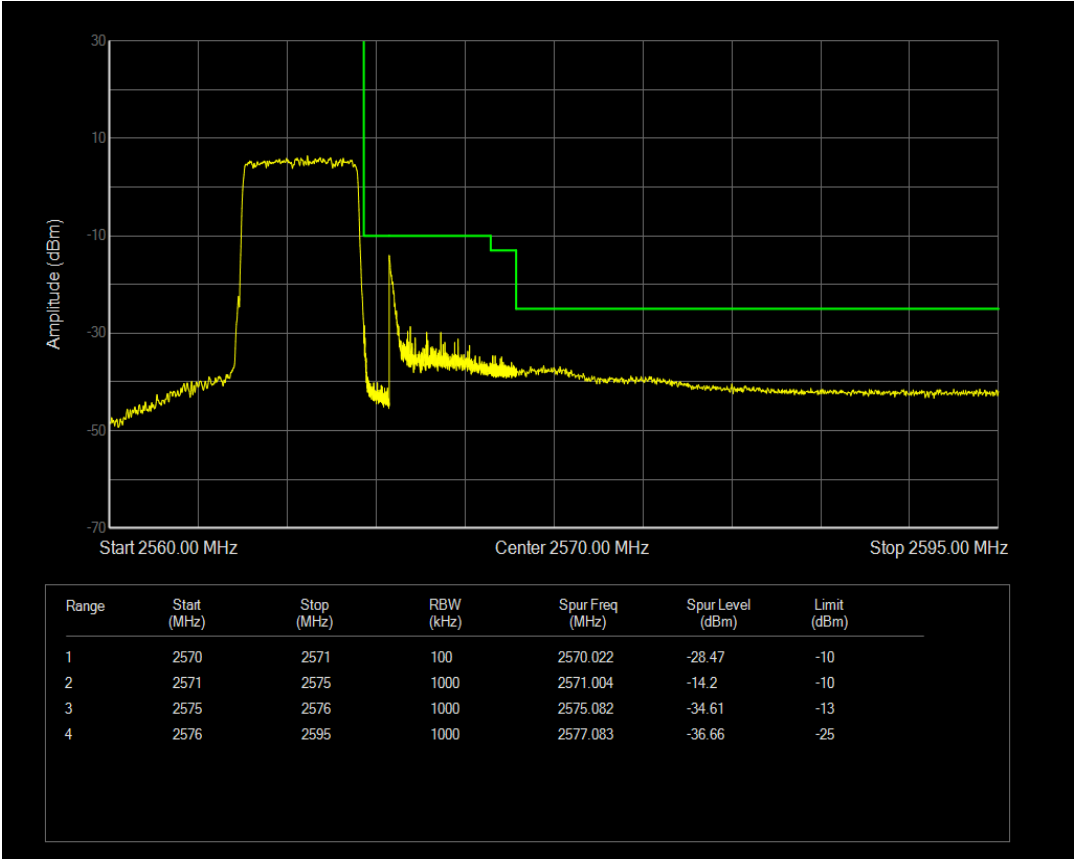
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



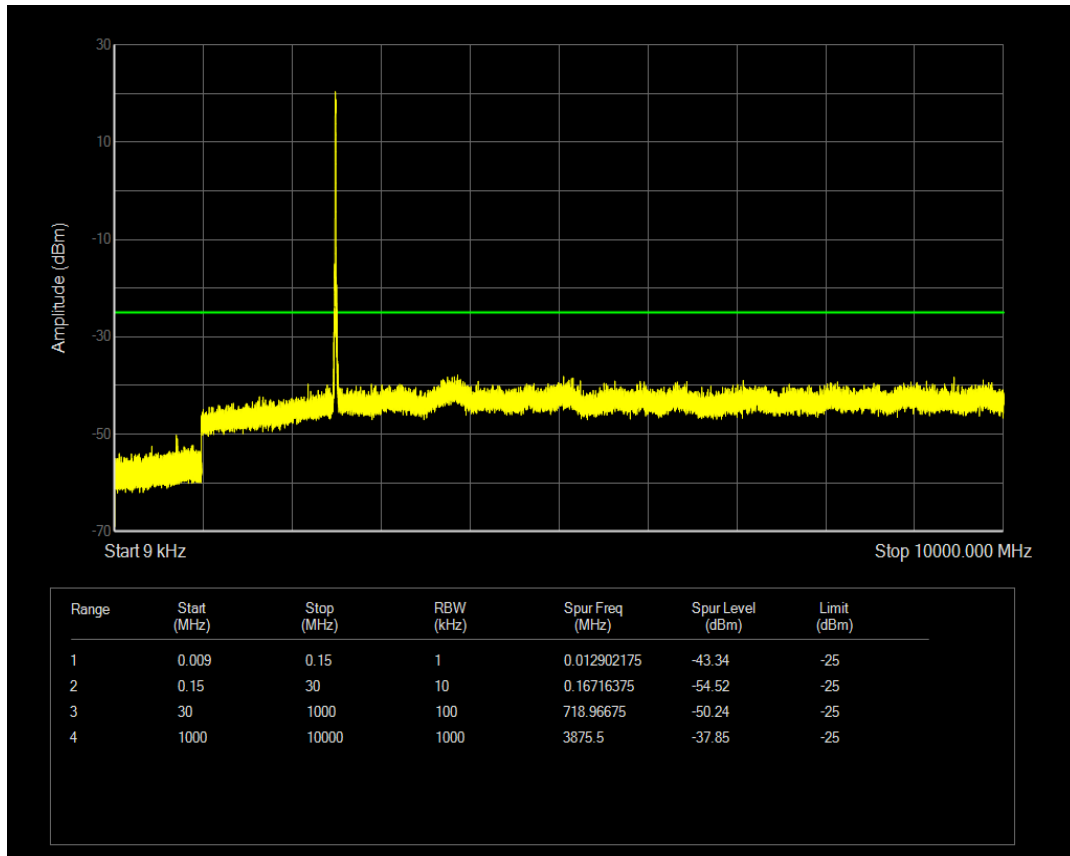
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



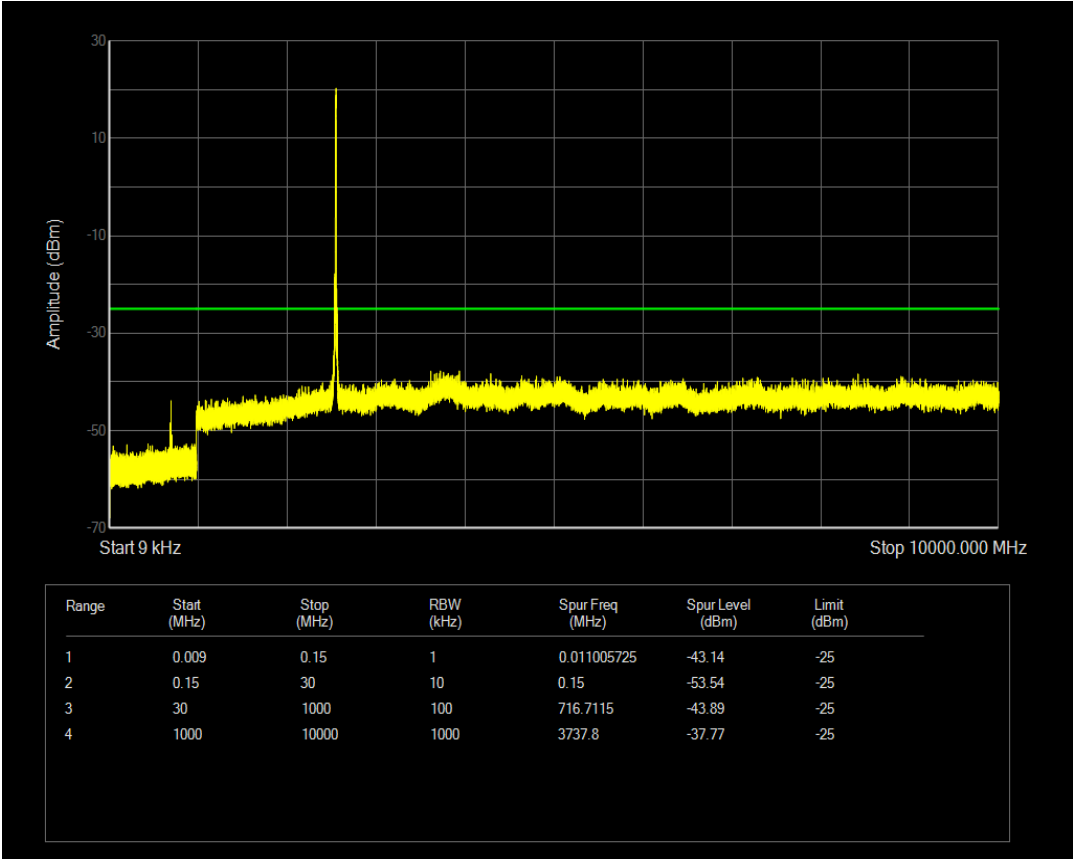
5 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	3767.50	-37.76	-25	PASS
Band7	5	20775	25	#0	16QAM	3874.38	-37.63	-25	PASS
Band7	5	21425	25	#0	QPSK	3817.90	-37.53	-25	PASS
Band7	5	21425	25	#0	16QAM	3819.48	-37.69	-25	PASS
Band7	10	20800	50	#0	QPSK	5107.83	-37.90	-25	PASS
Band7	10	20800	50	#0	16QAM	3875.50	-37.85	-25	PASS
Band7	10	21400	50	#0	QPSK	3750.85	-37.68	-25	PASS
Band7	10	21400	50	#0	16QAM	3737.80	-37.77	-25	PASS
Band7	15	20825	75	#0	QPSK	3777.85	-38.19	-25	PASS
Band7	15	20825	75	#0	16QAM	3828.48	-38.08	-25	PASS
Band7	15	21375	75	#0	QPSK	3807.55	-38.24	-25	PASS
Band7	15	21375	75	#0	16QAM	3790.68	-37.72	-25	PASS
Band7	20	20850	100	#0	QPSK	3805.75	-37.40	-25	PASS
Band7	20	20850	100	#0	16QAM	3745.45	-38.14	-25	PASS
Band7	20	21350	100	#0	QPSK	3819.25	-37.37	-25	PASS
Band7	20	21350	100	#0	16QAM	3788.88	-37.67	-25	PASS

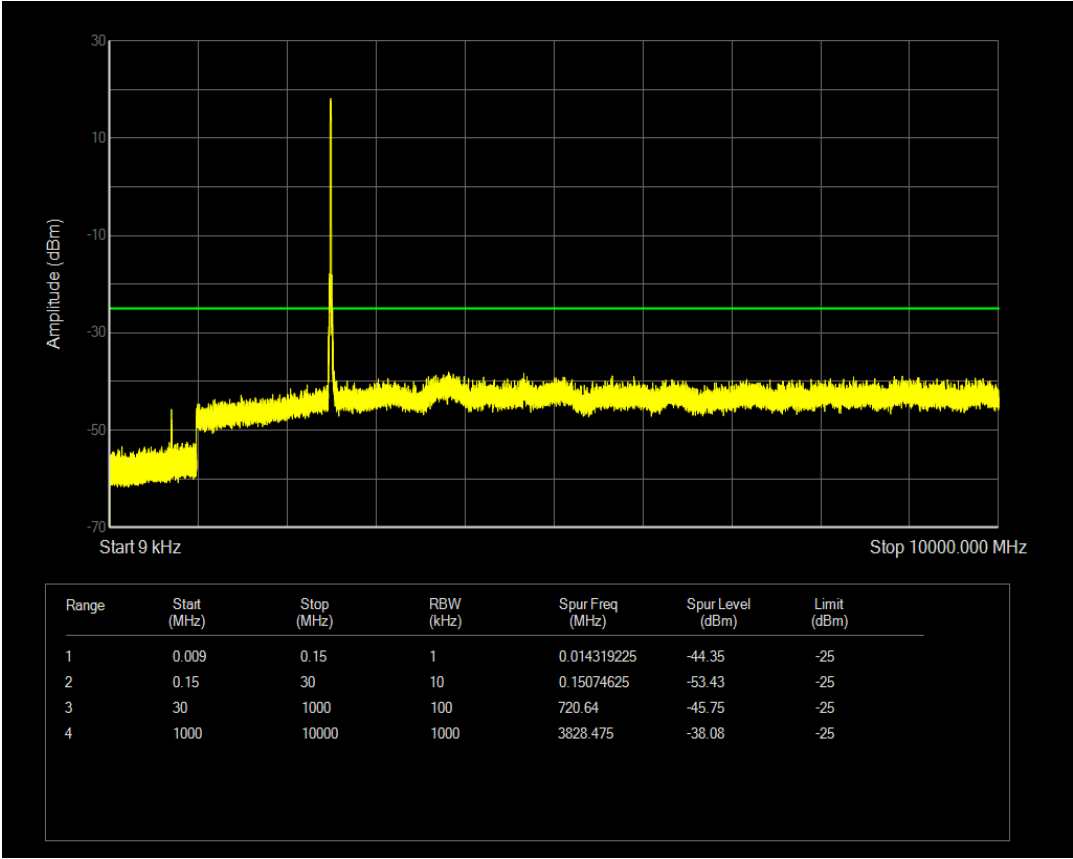
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



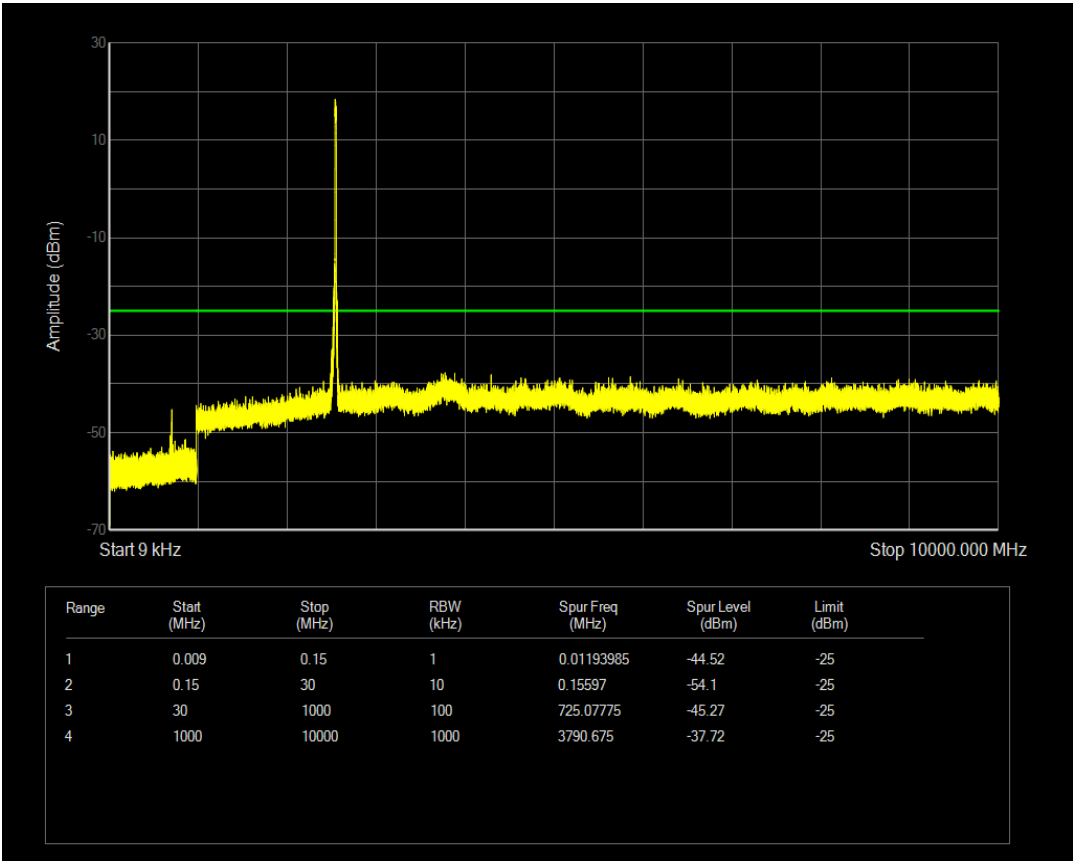
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



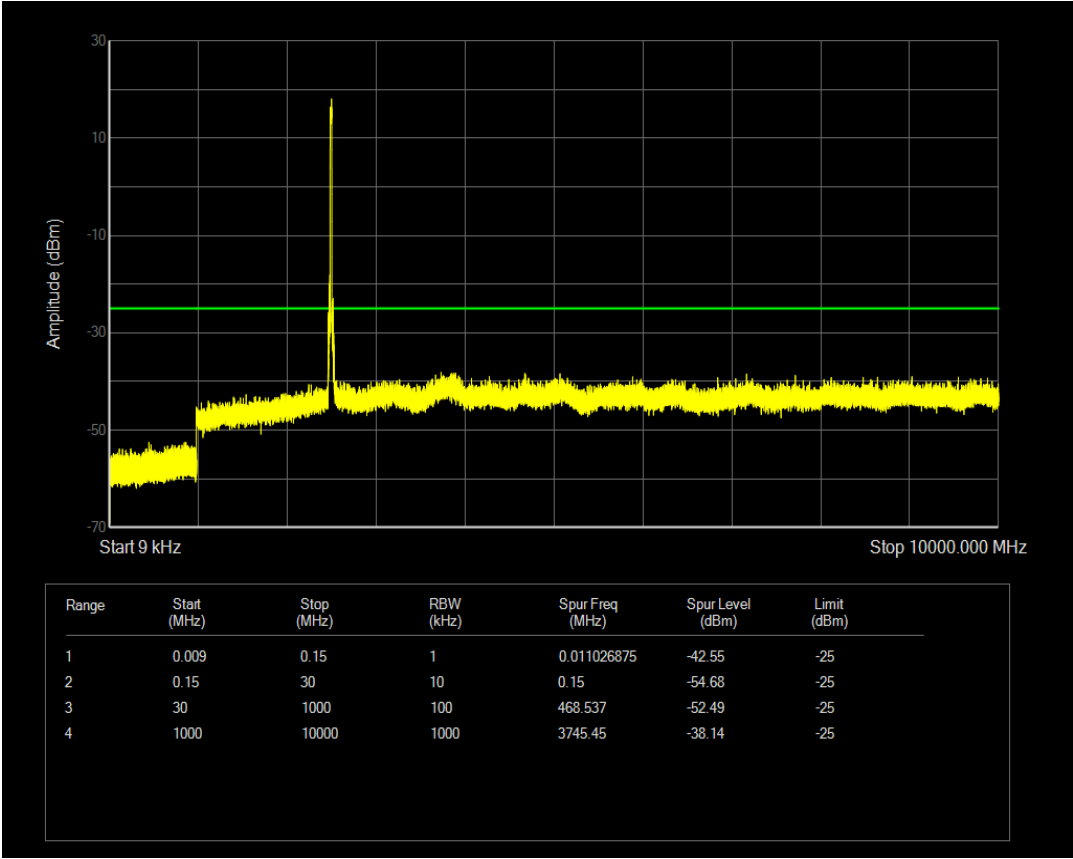
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



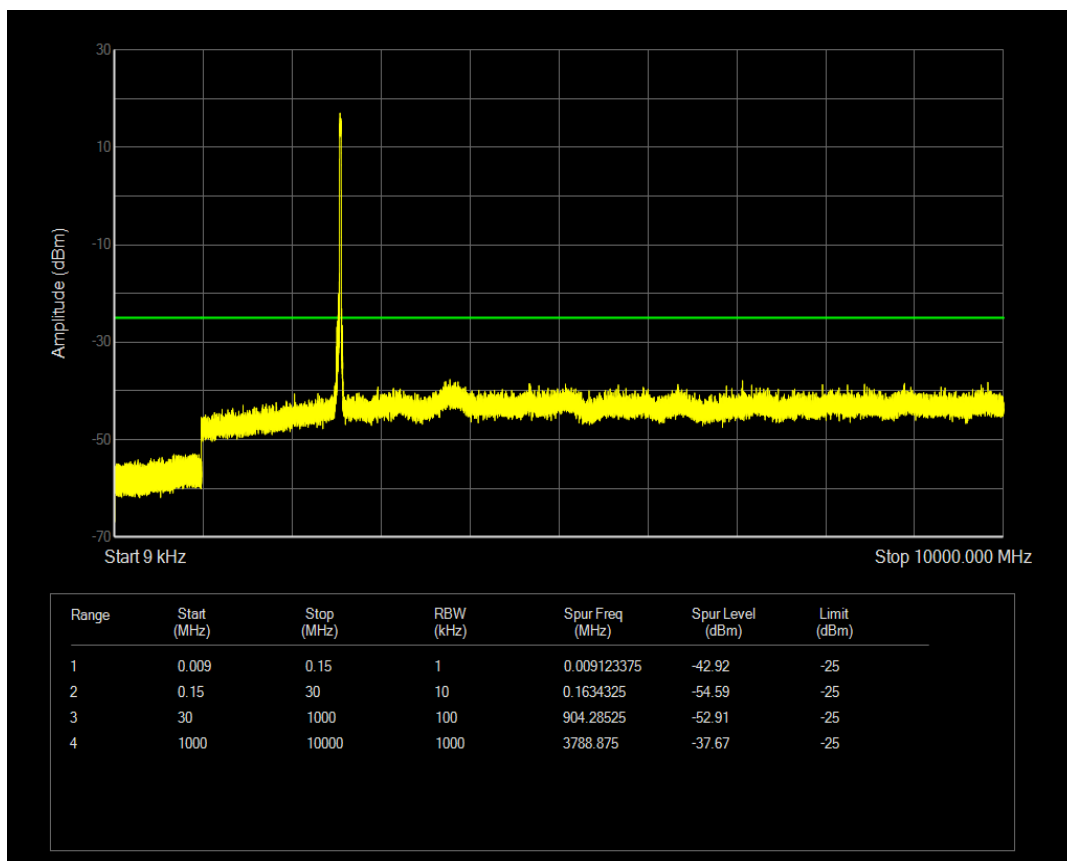
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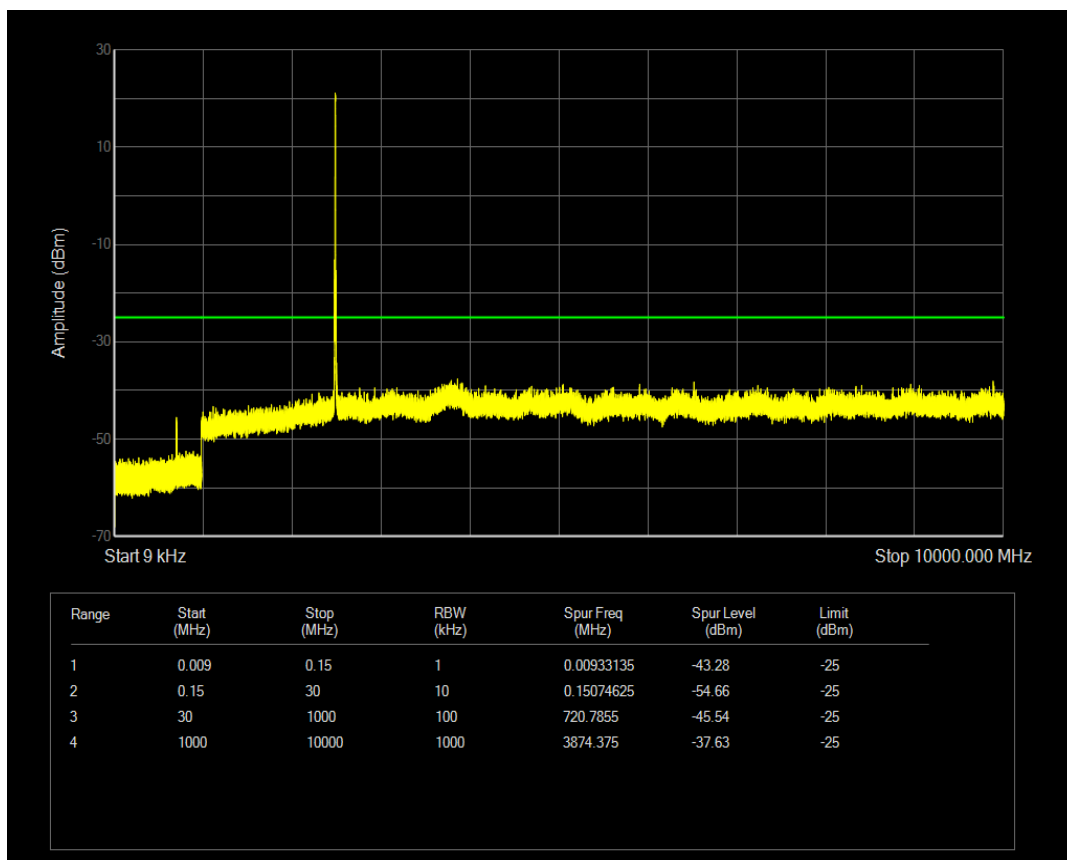
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



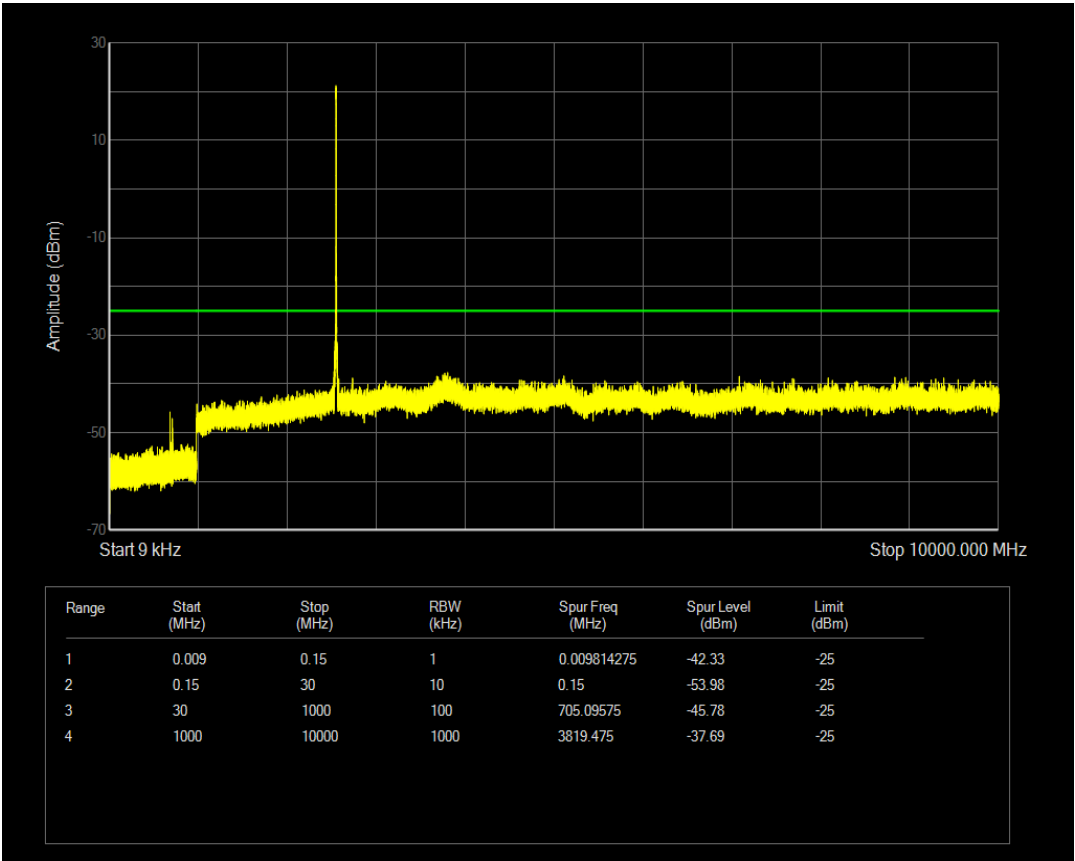
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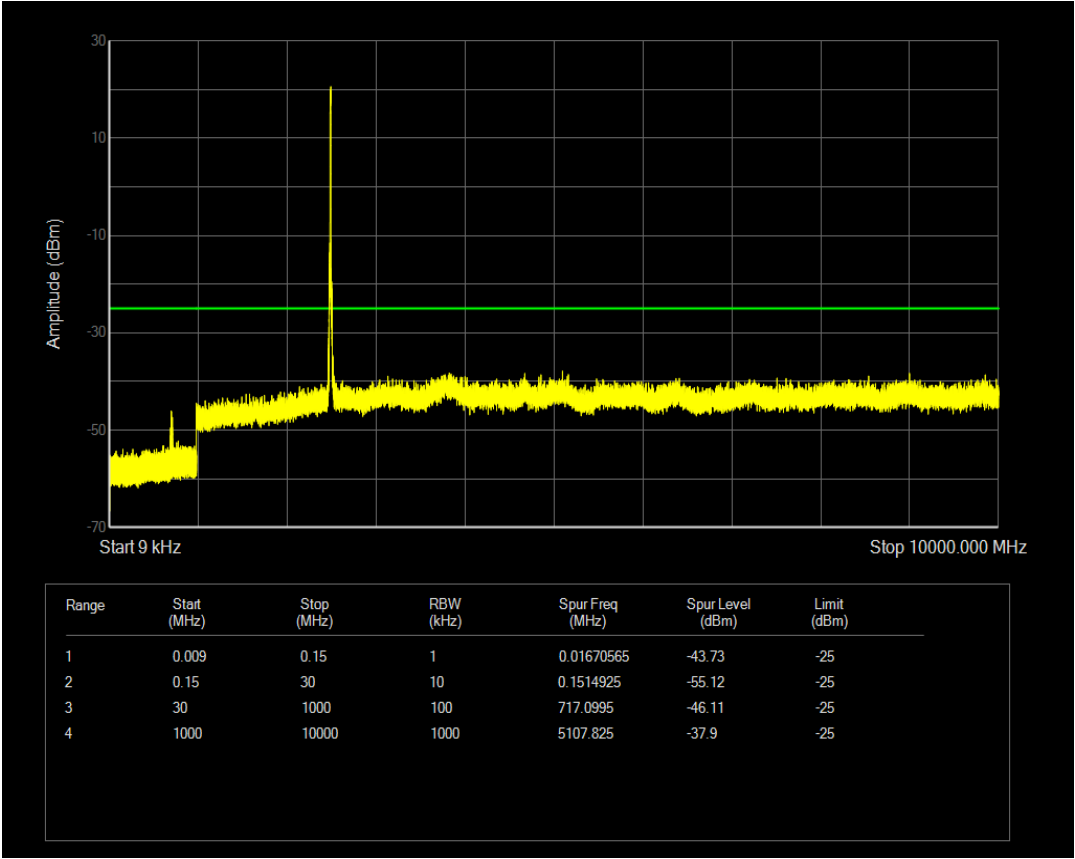
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



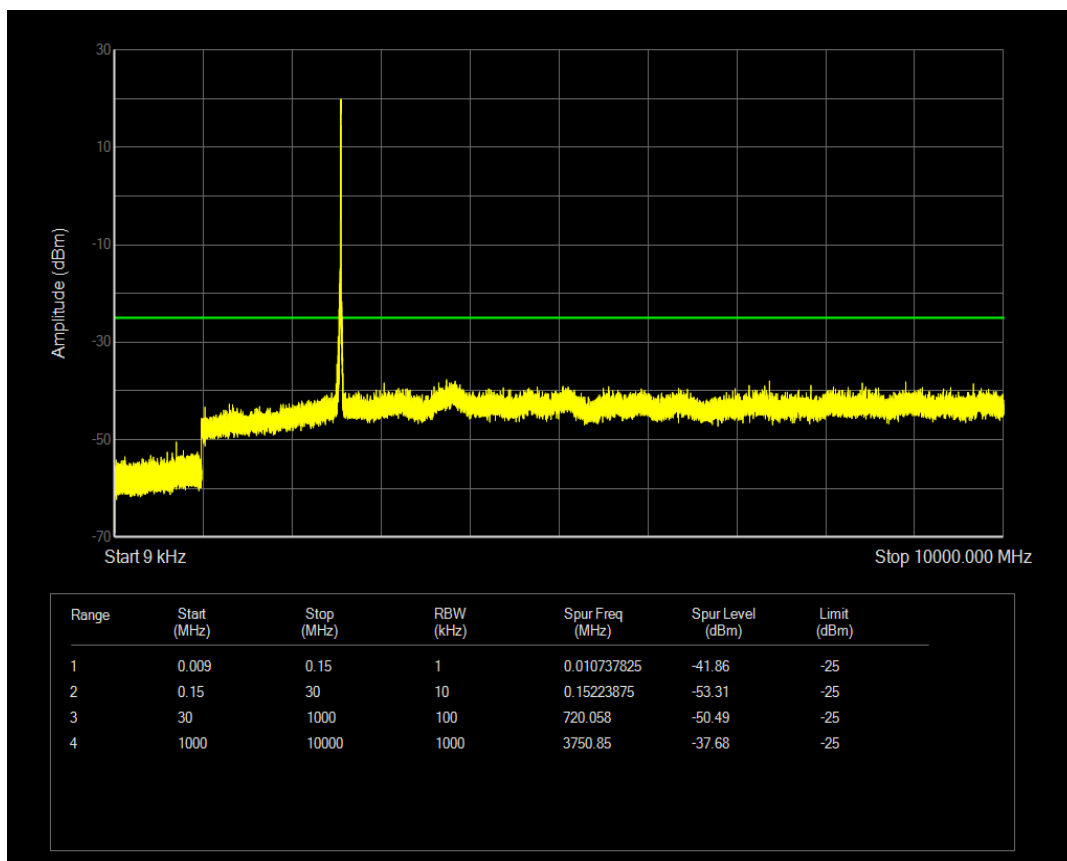
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



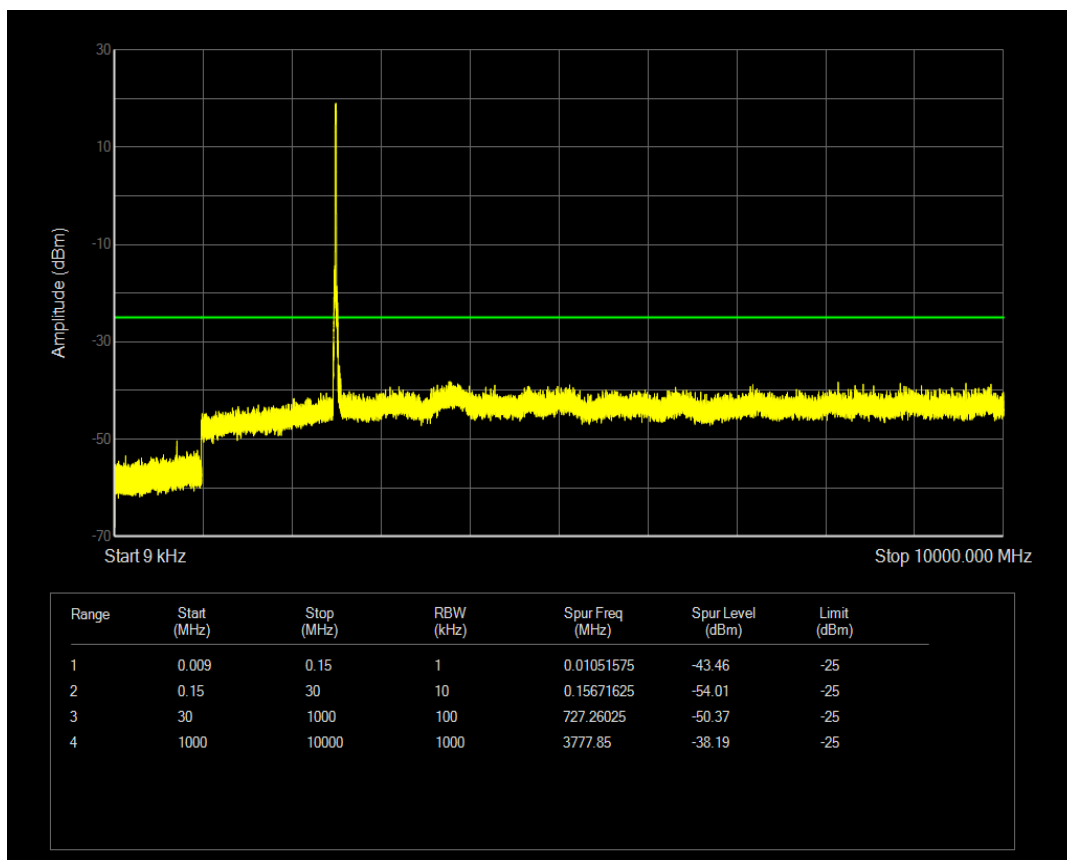
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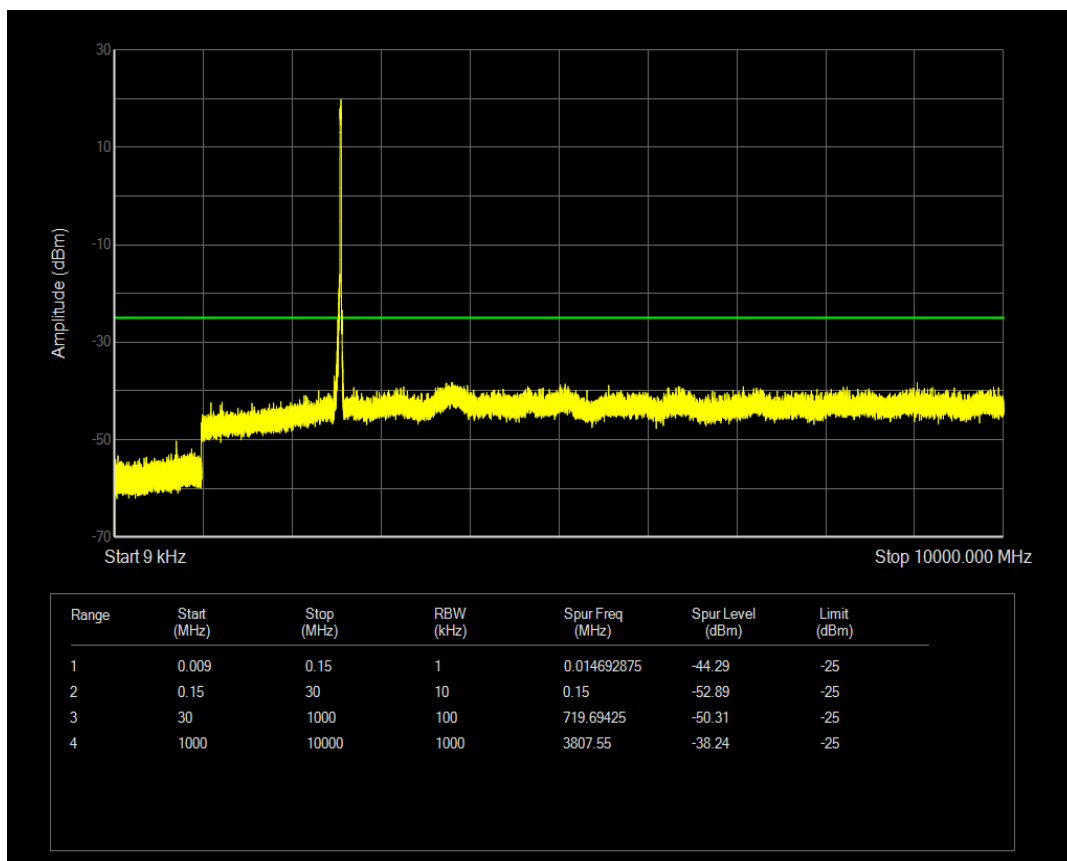
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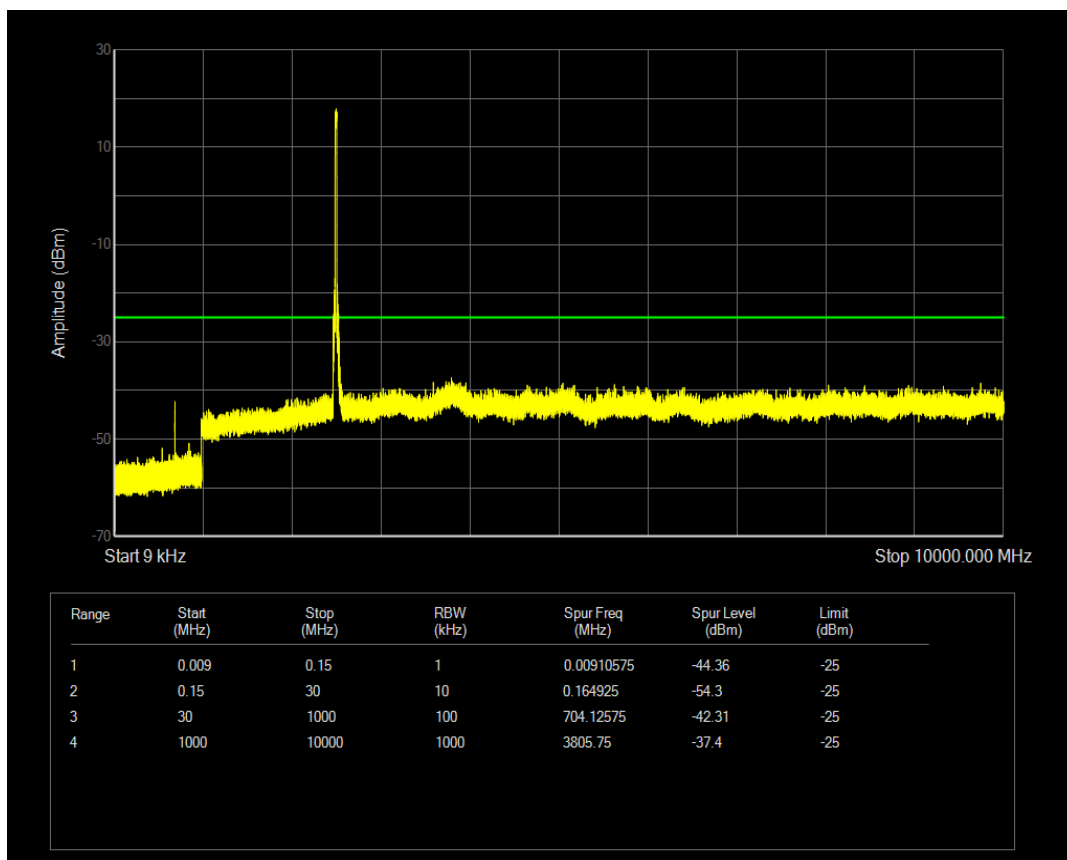
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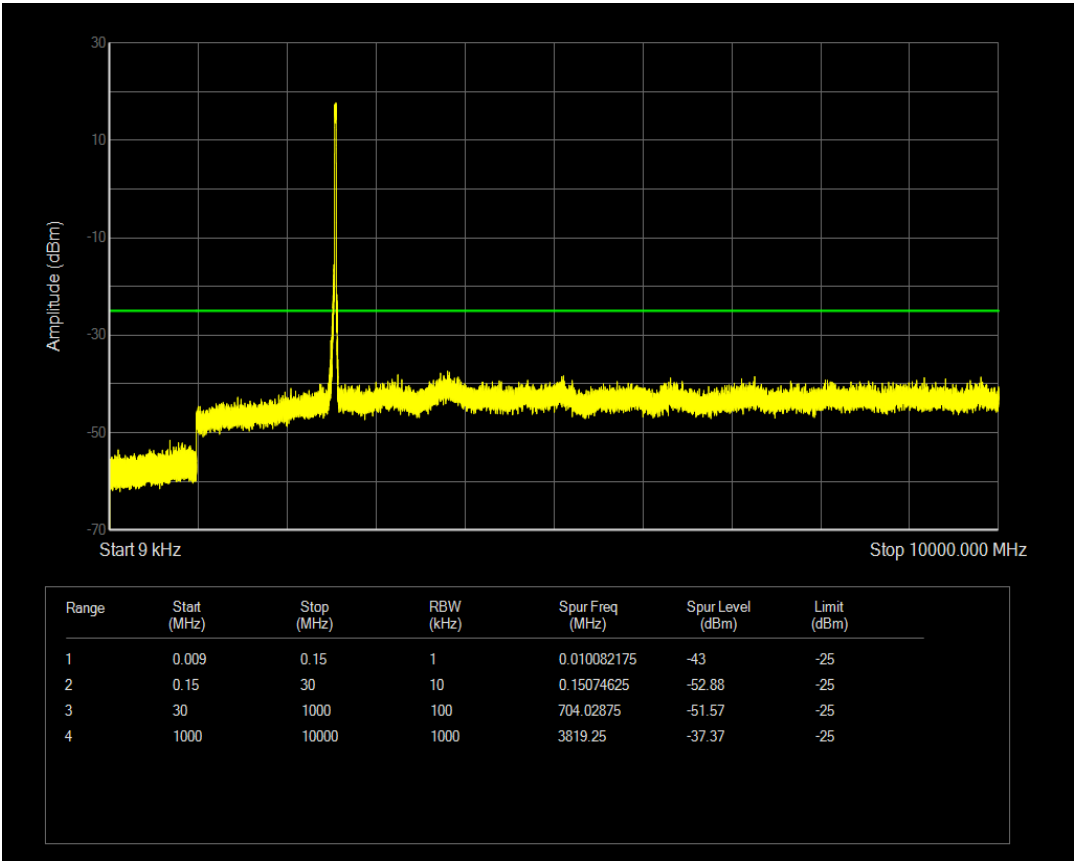
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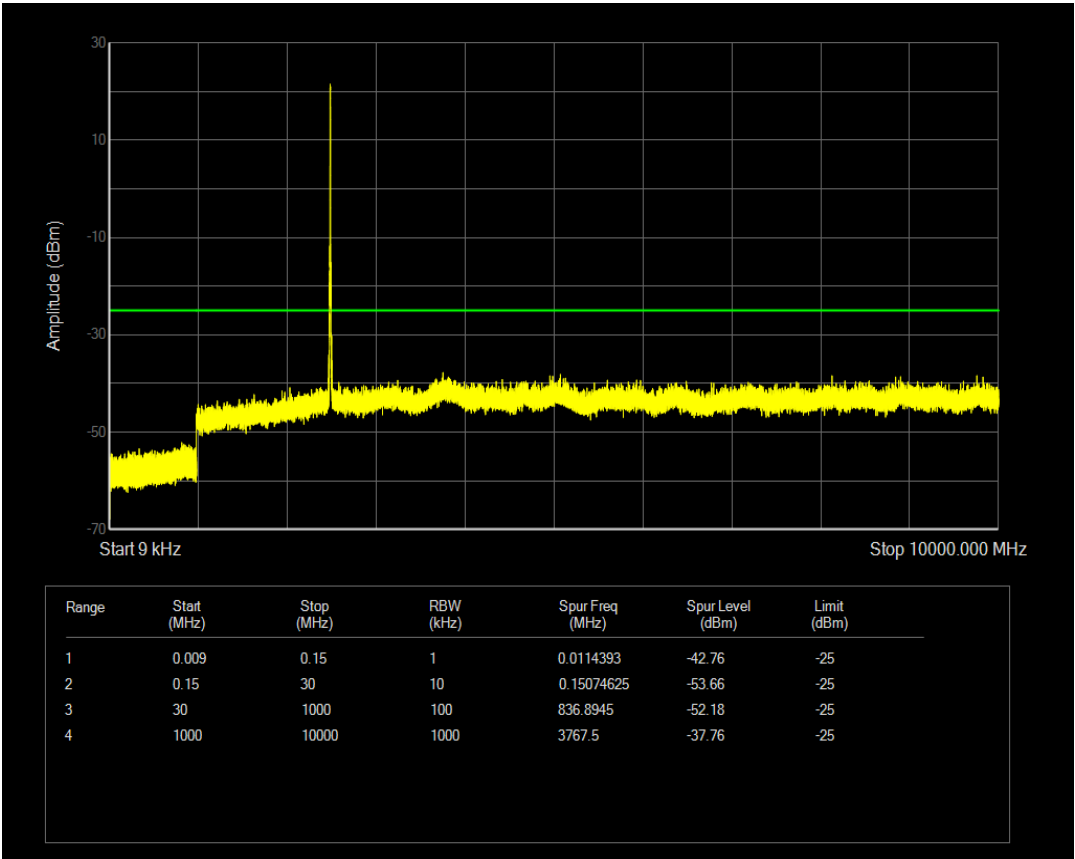
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

