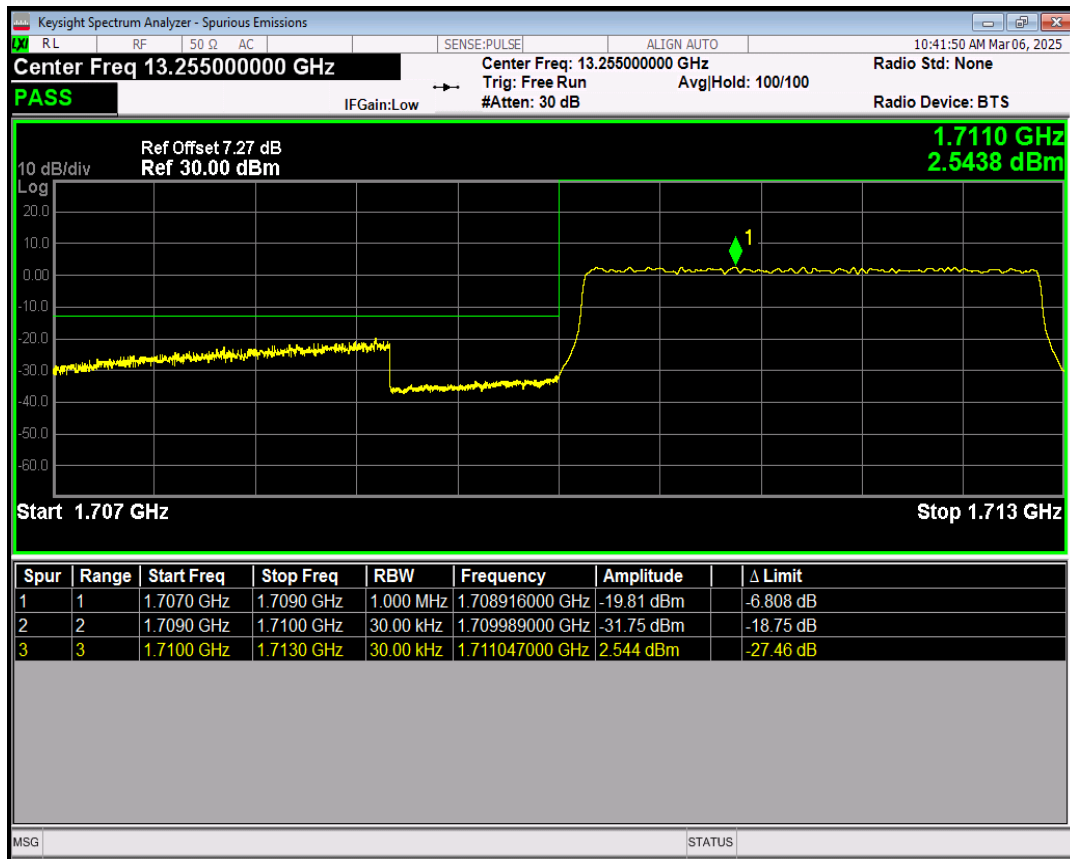
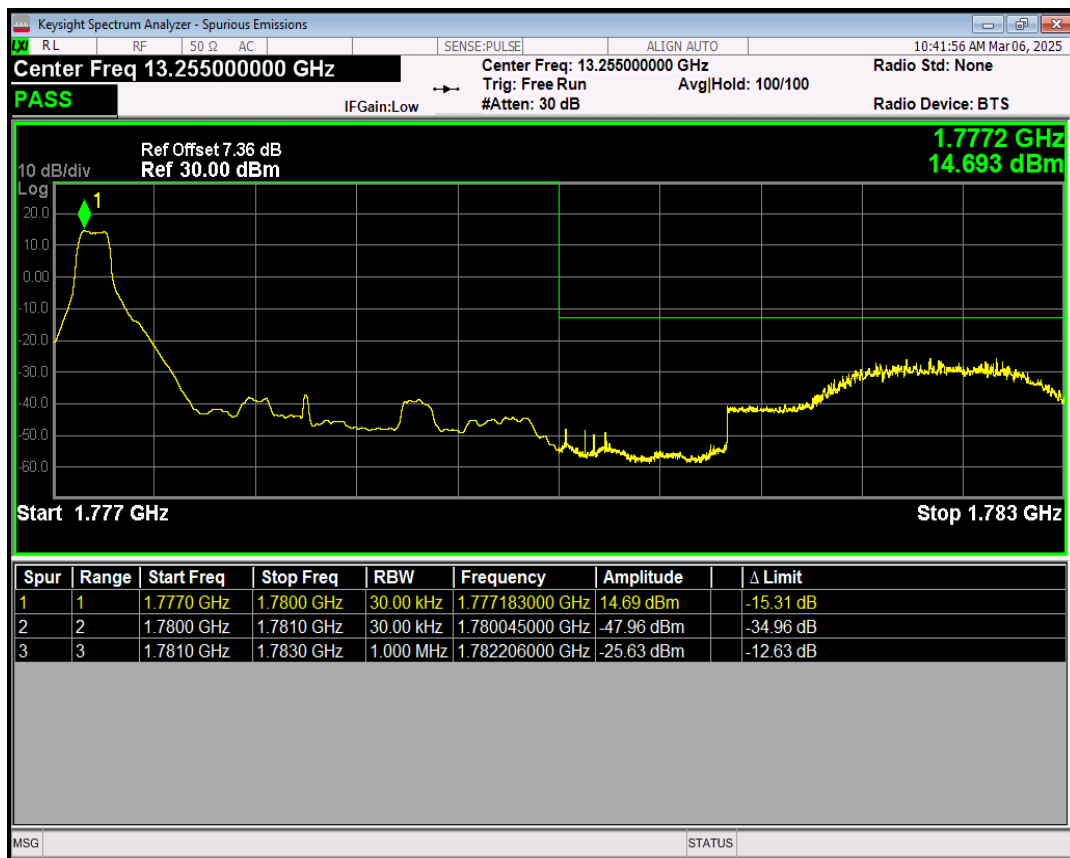
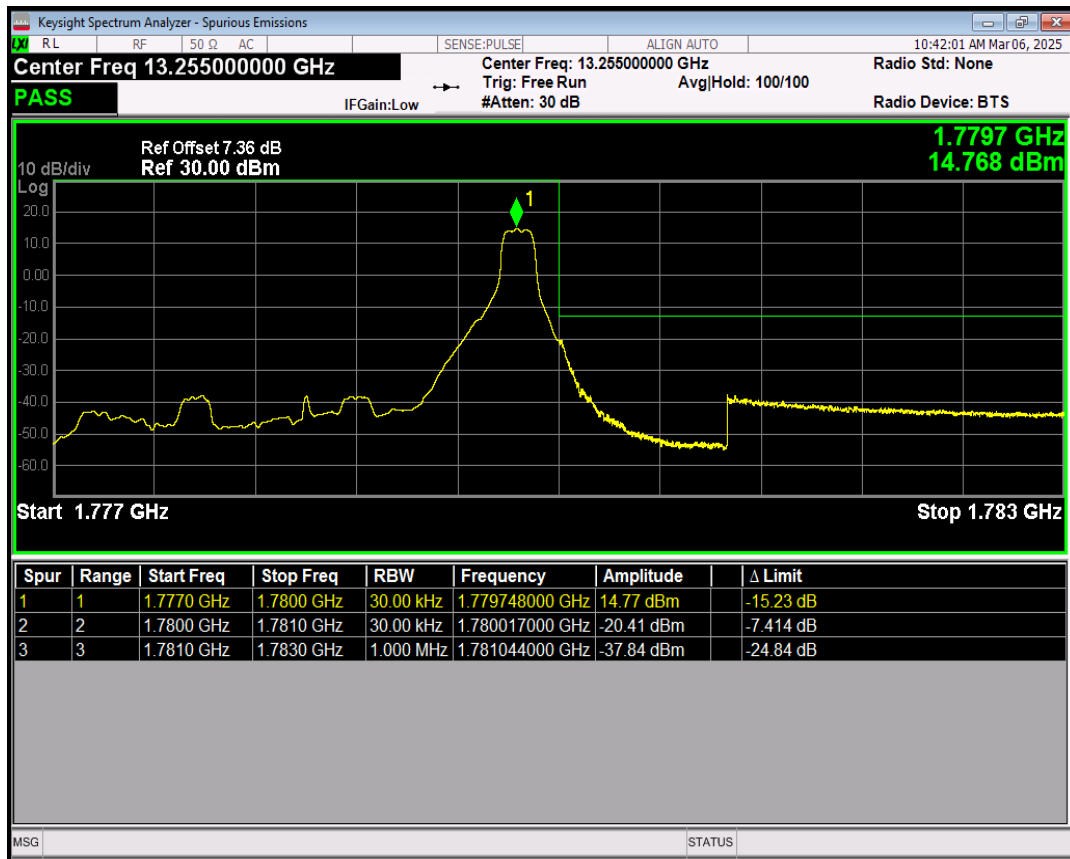




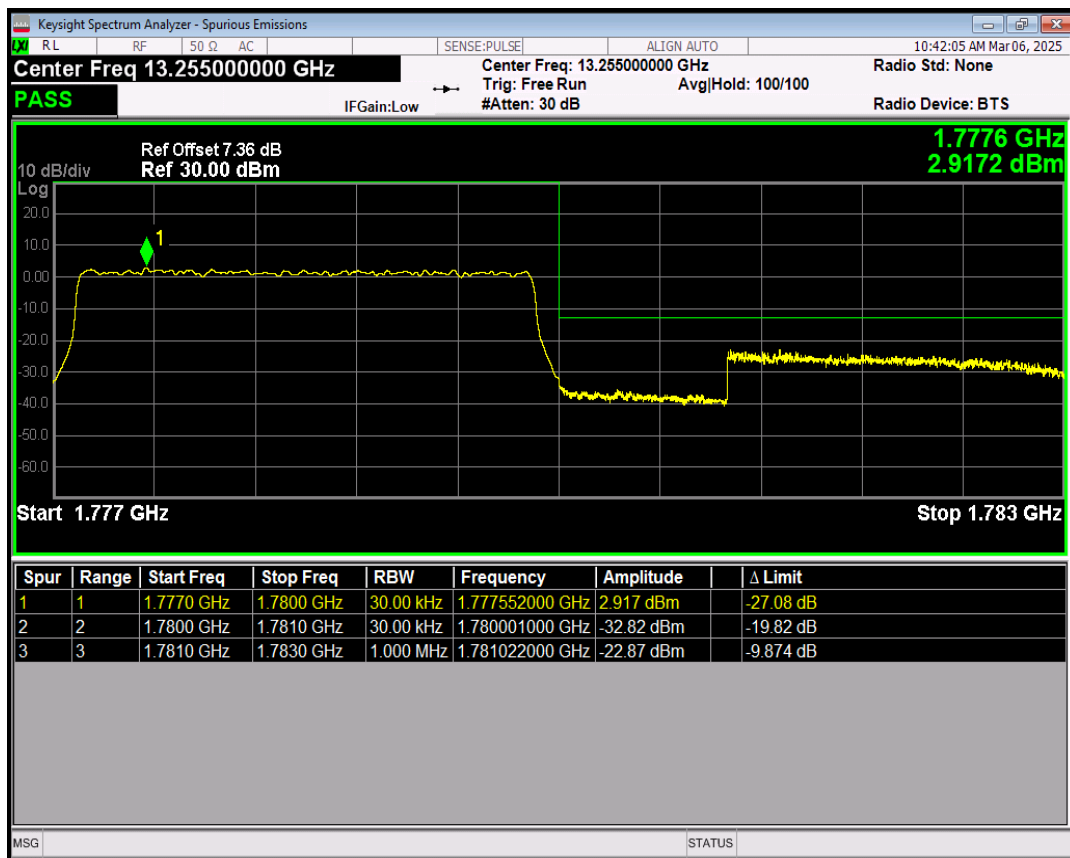
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



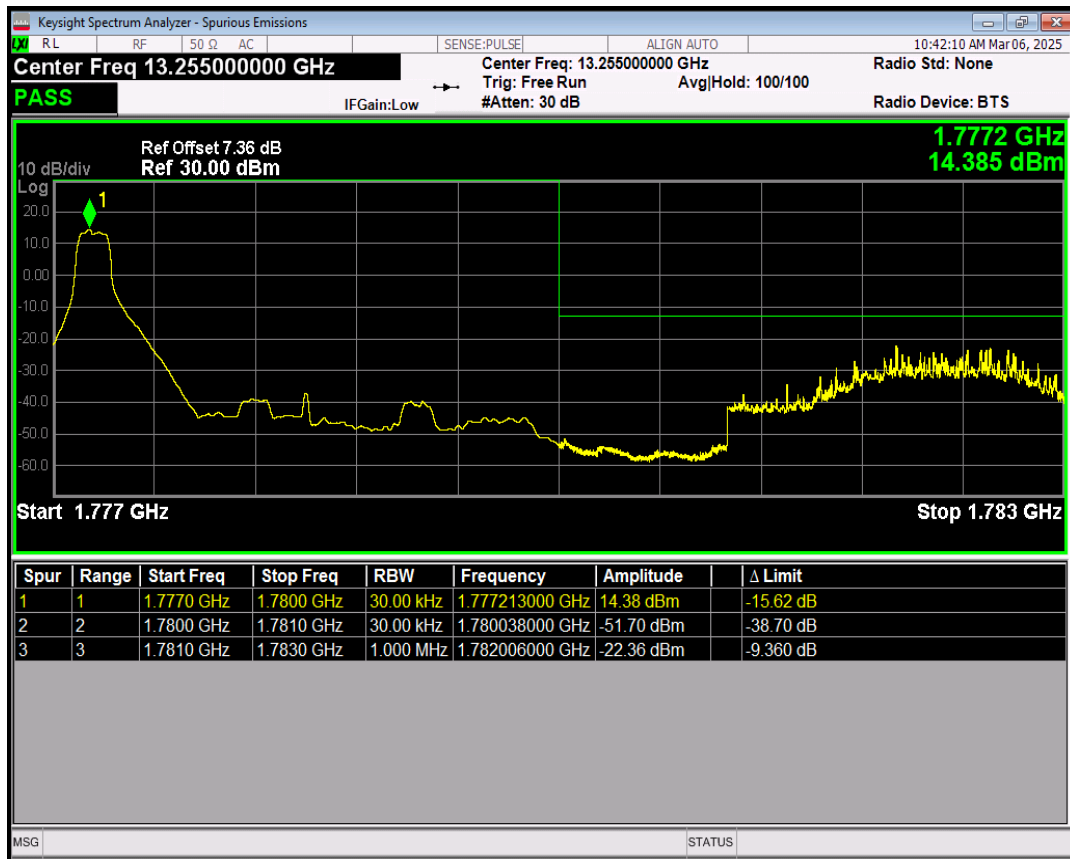
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#Max



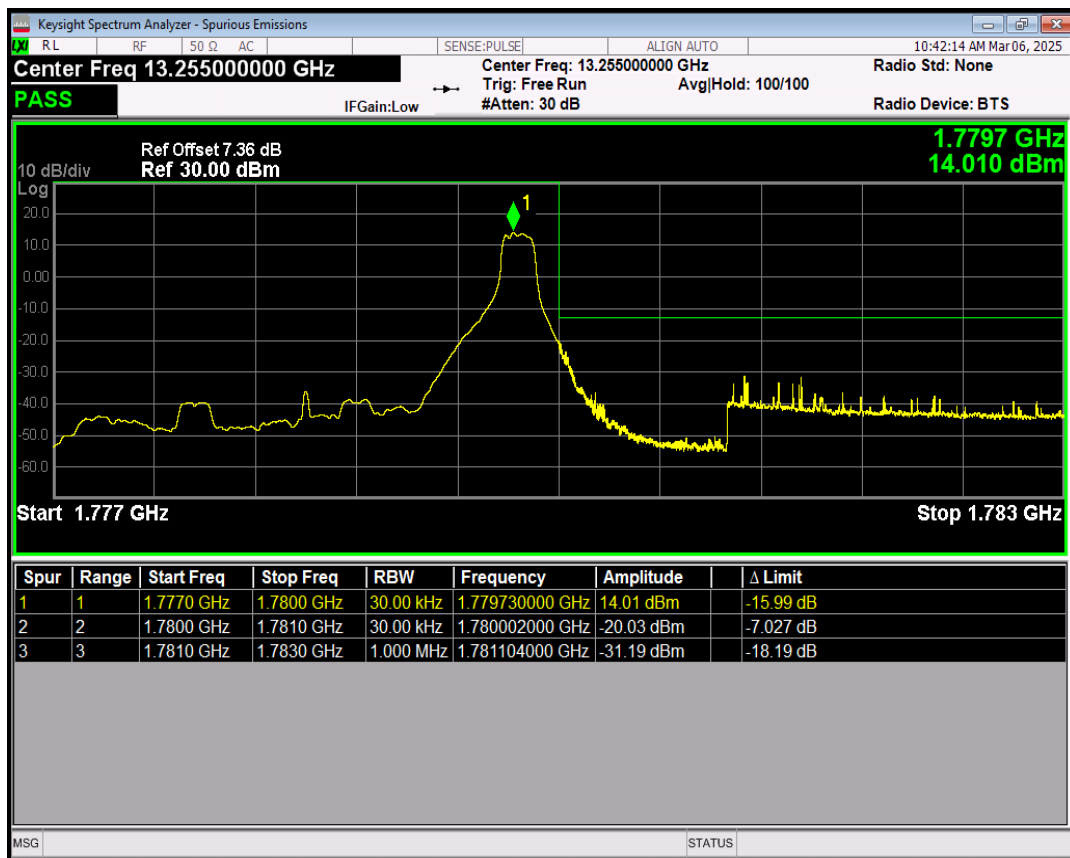
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



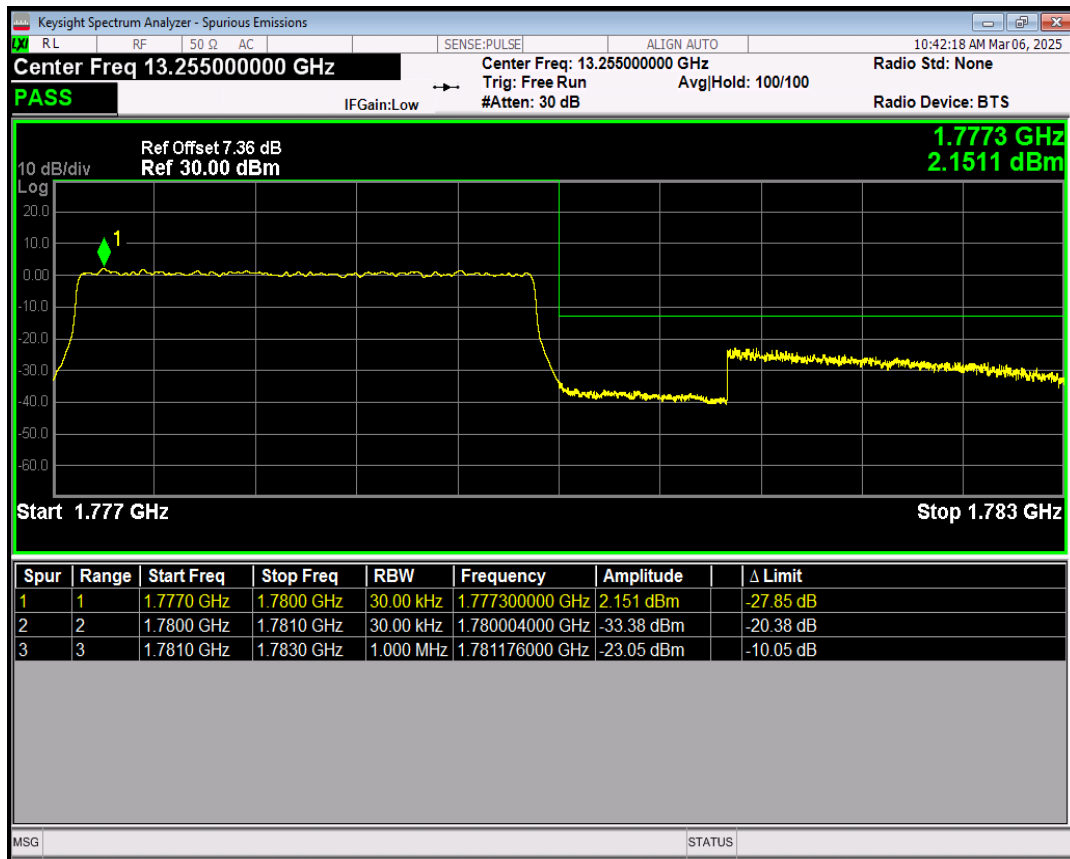
Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



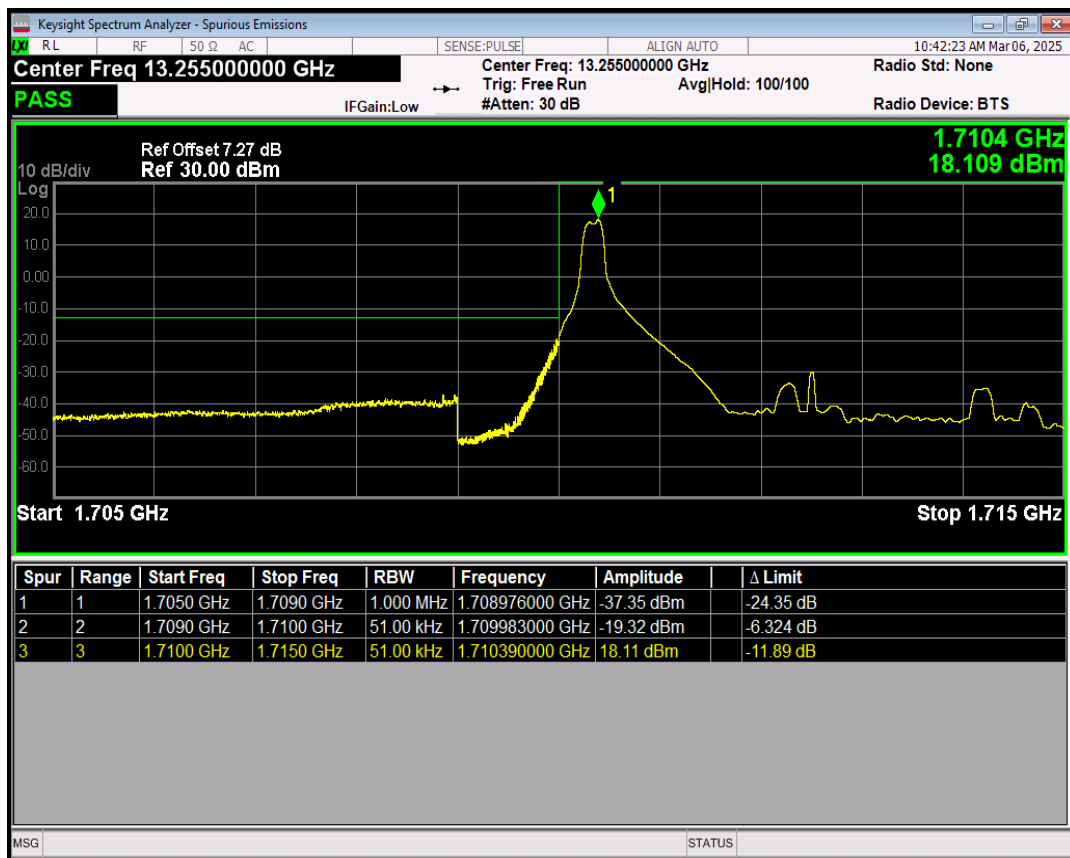
Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#Max



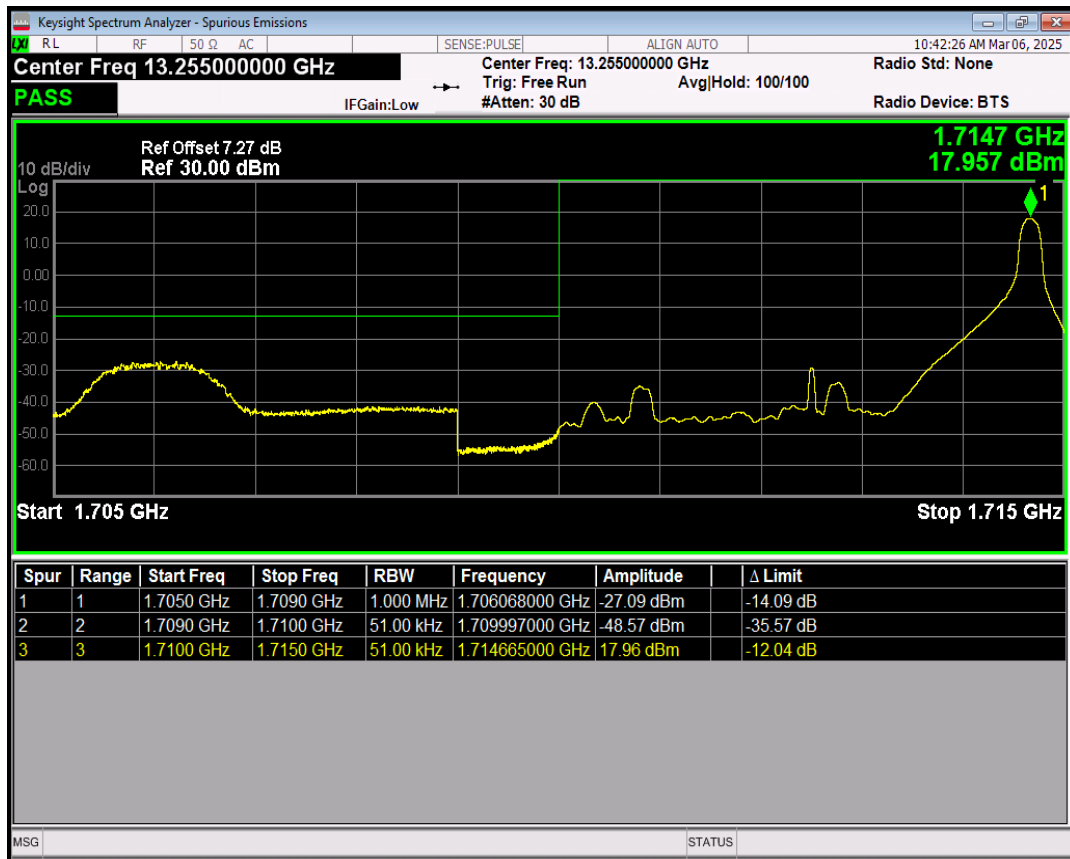
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



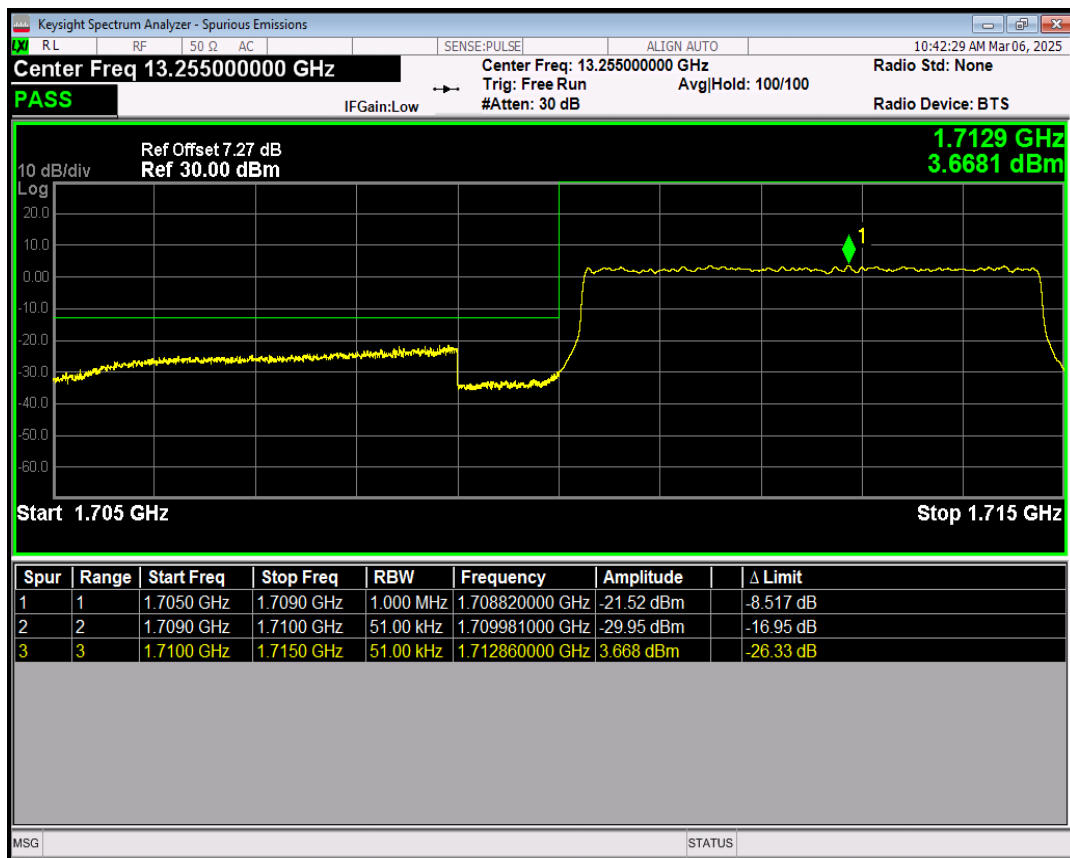
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



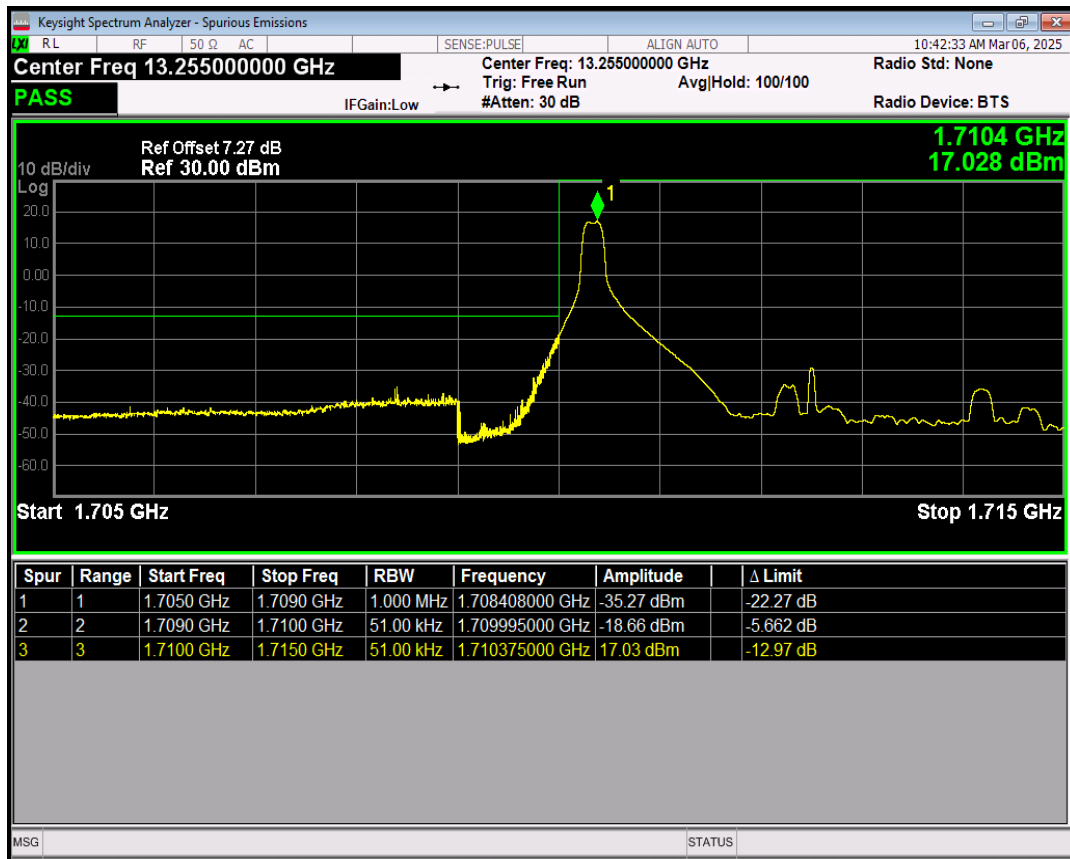
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#Max



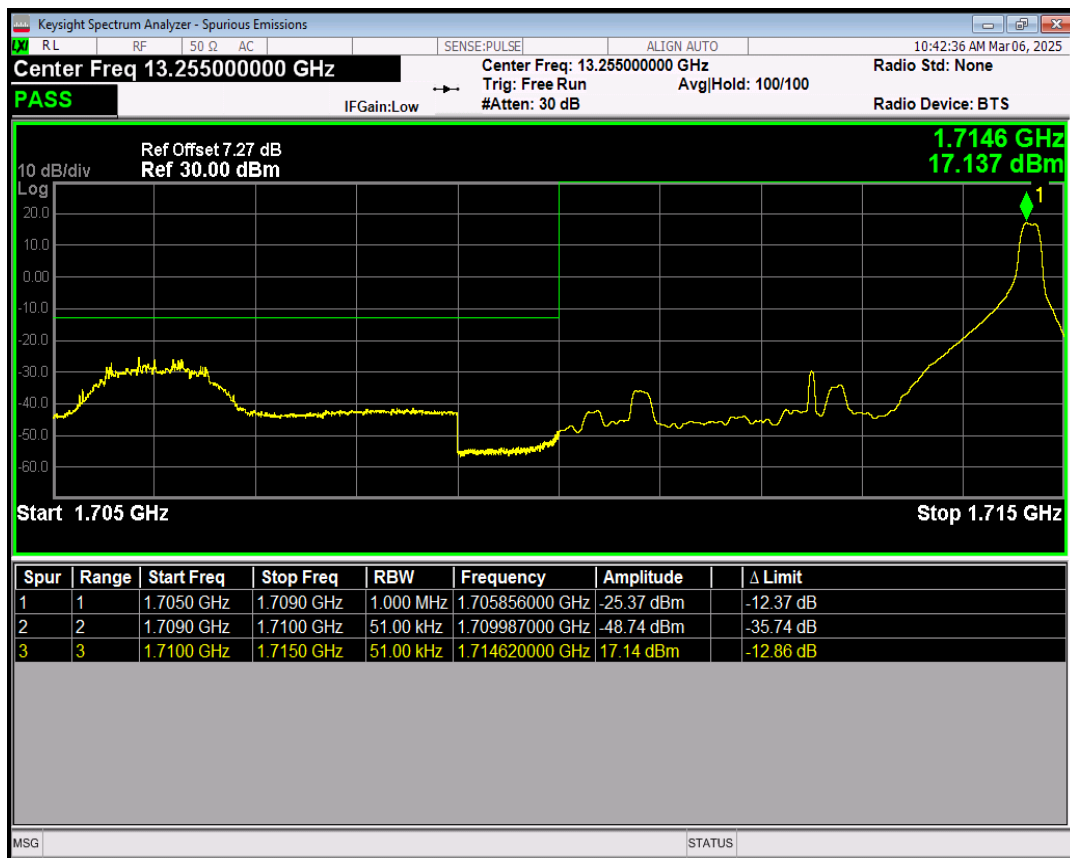
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



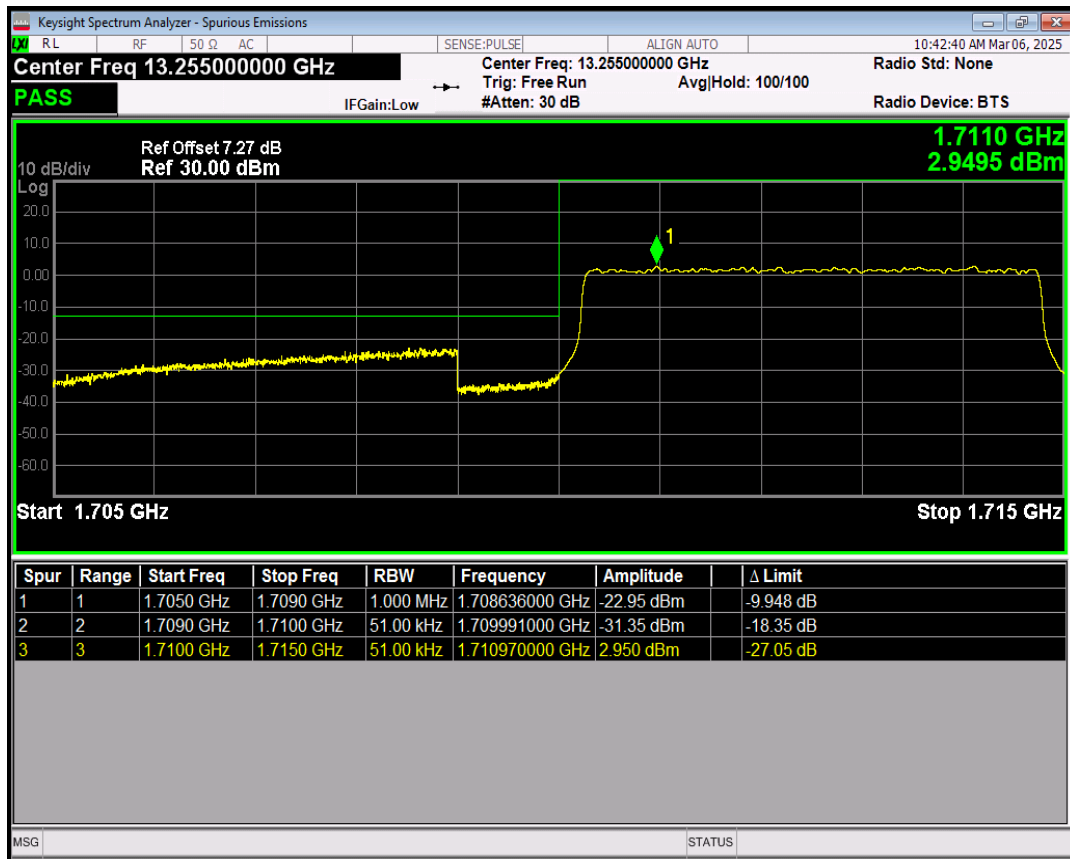
Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#Max



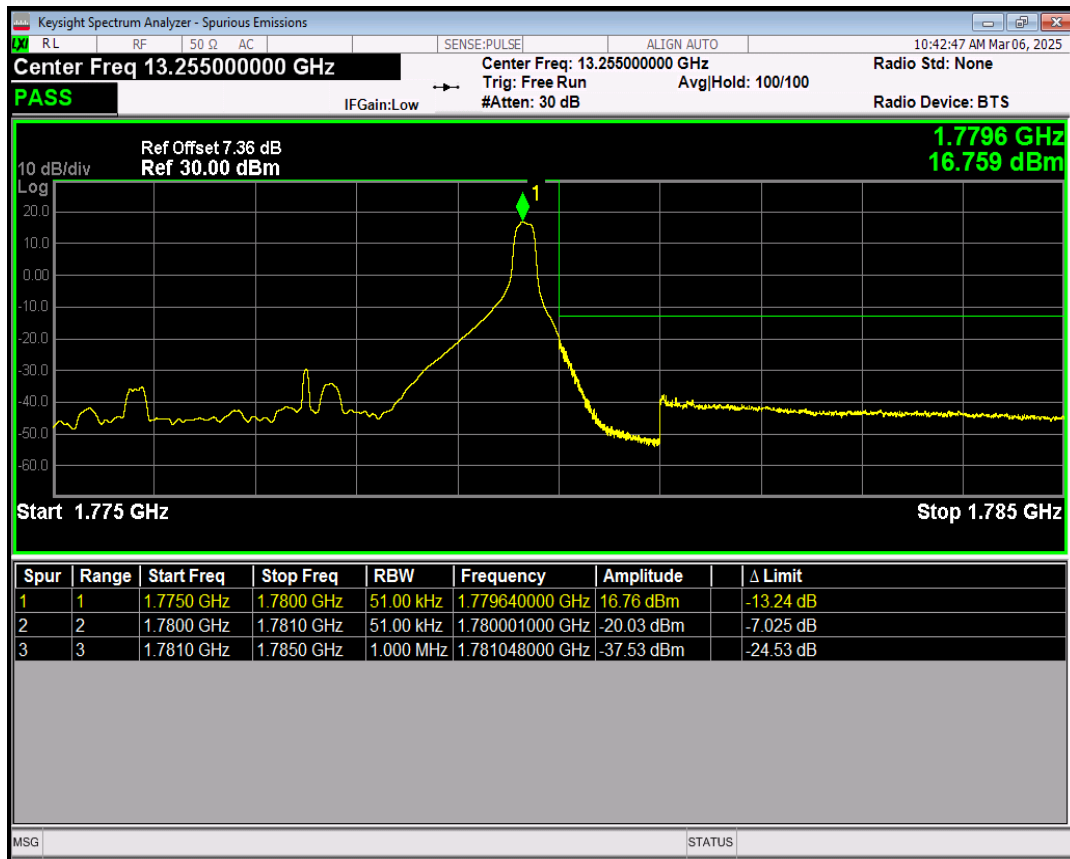
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



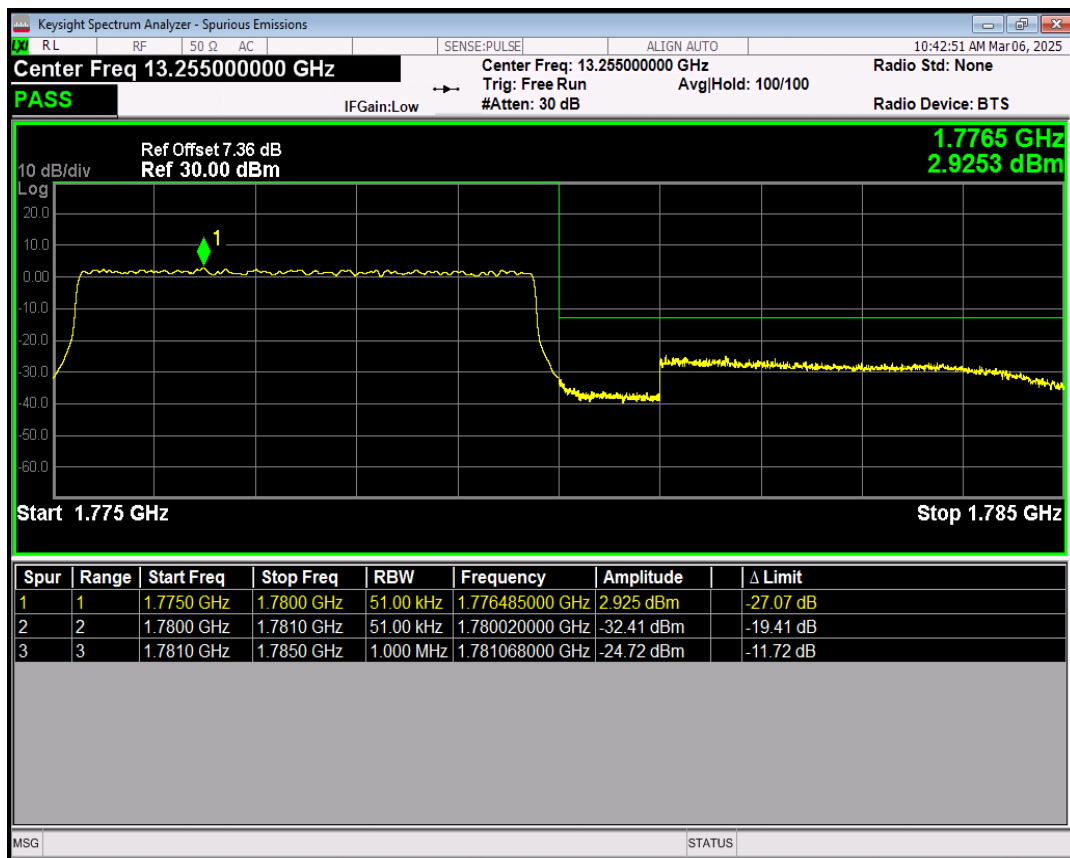
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



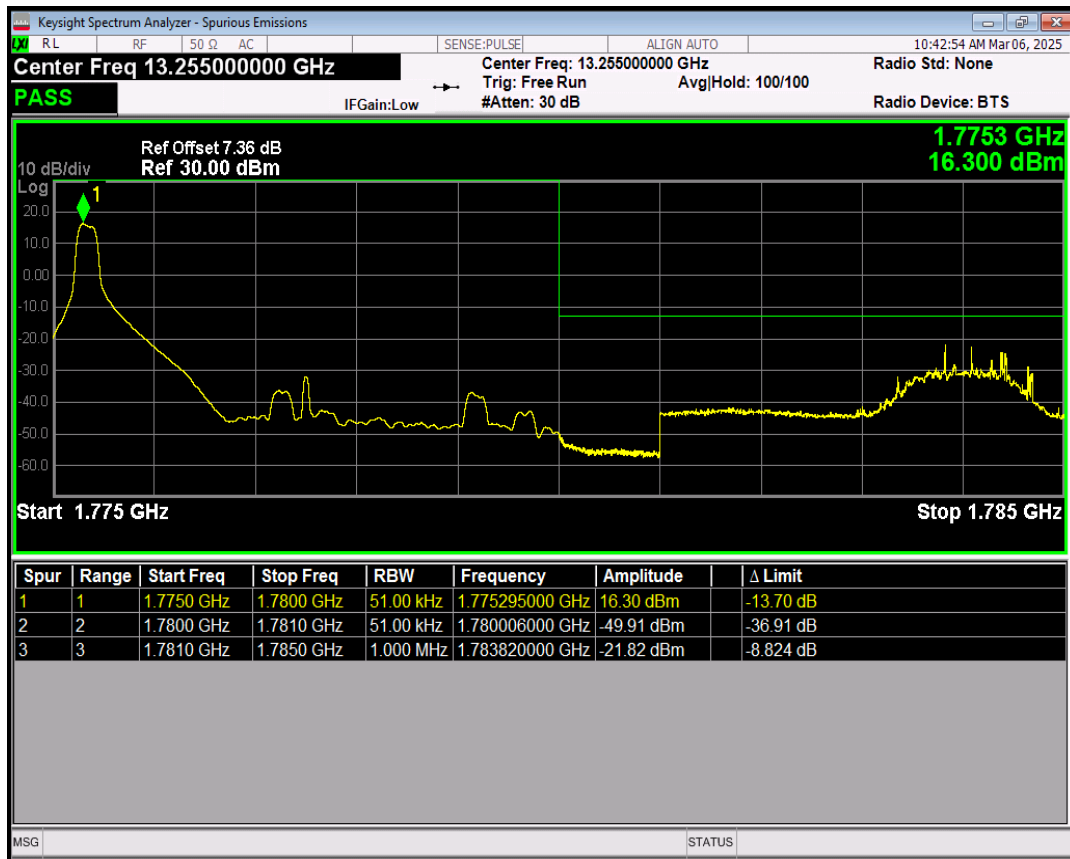
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#Max



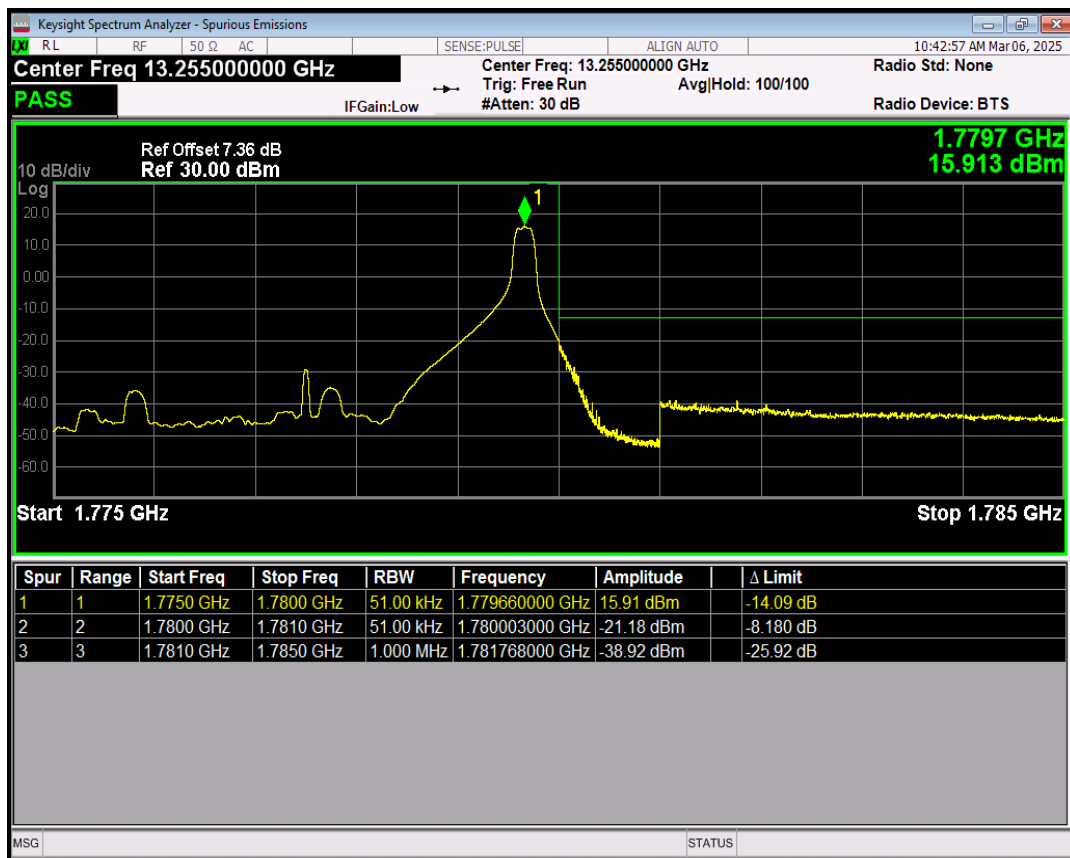
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



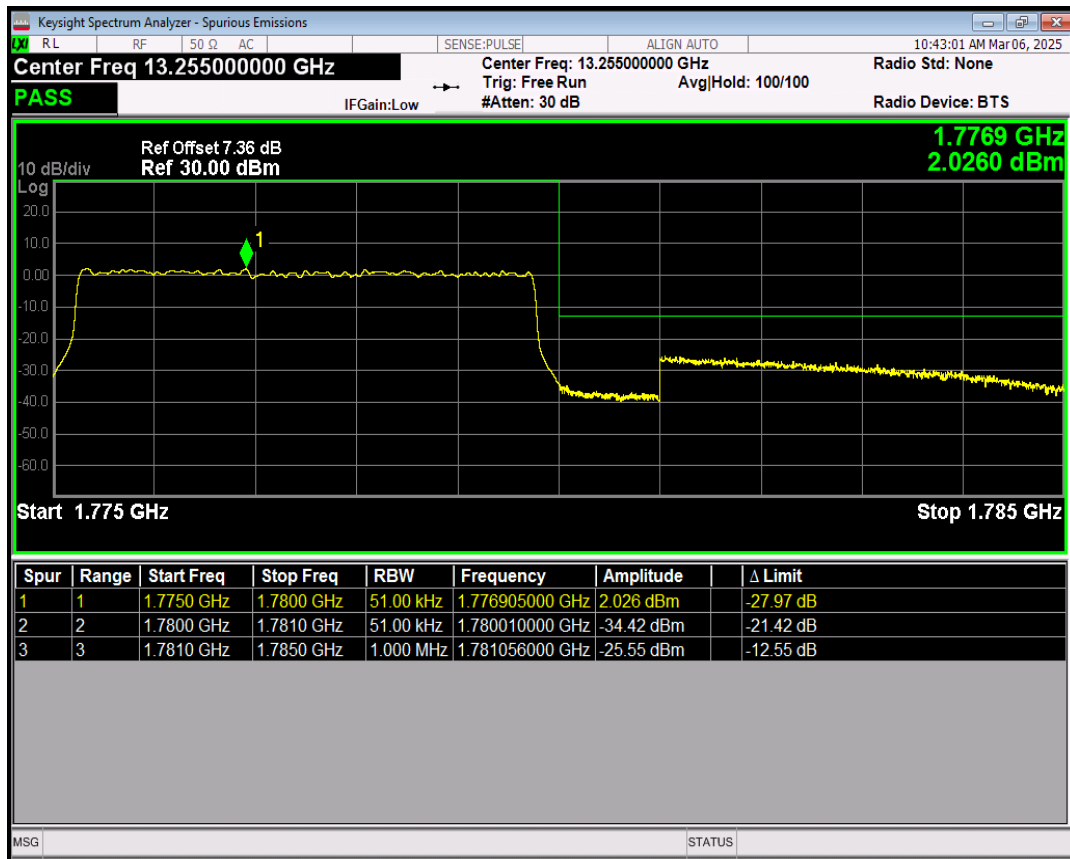
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



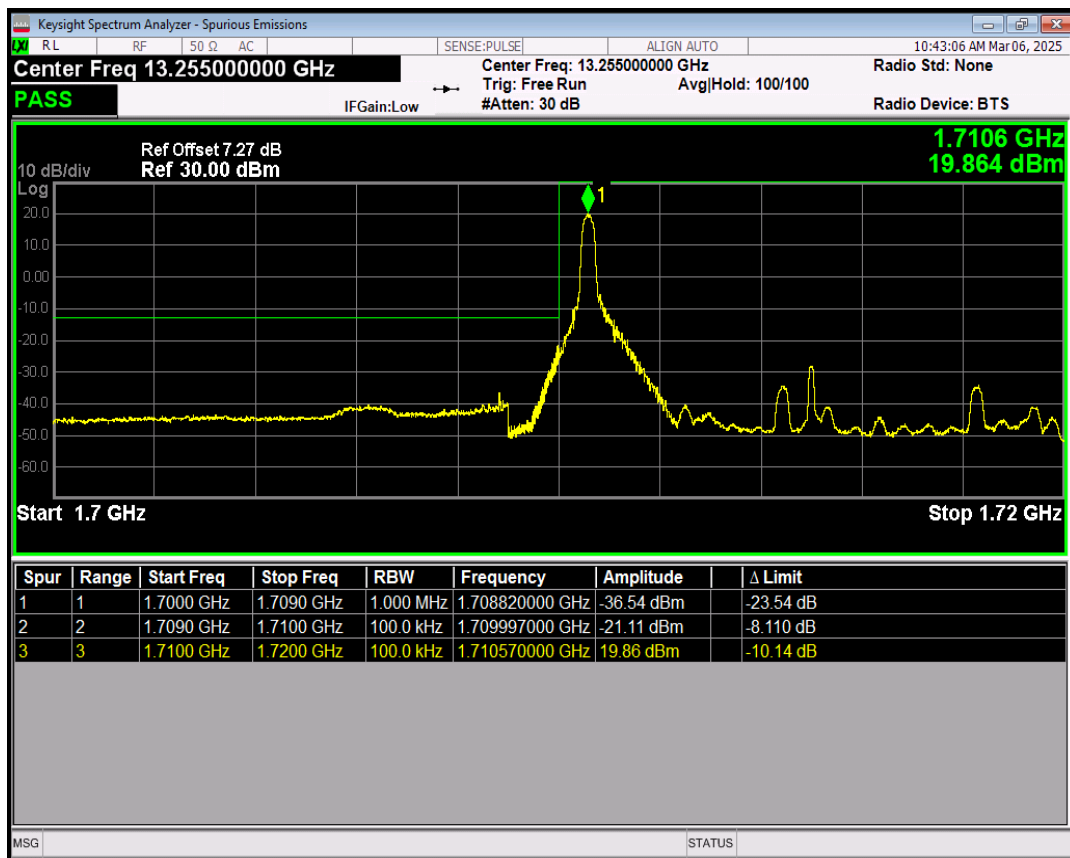
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#Max



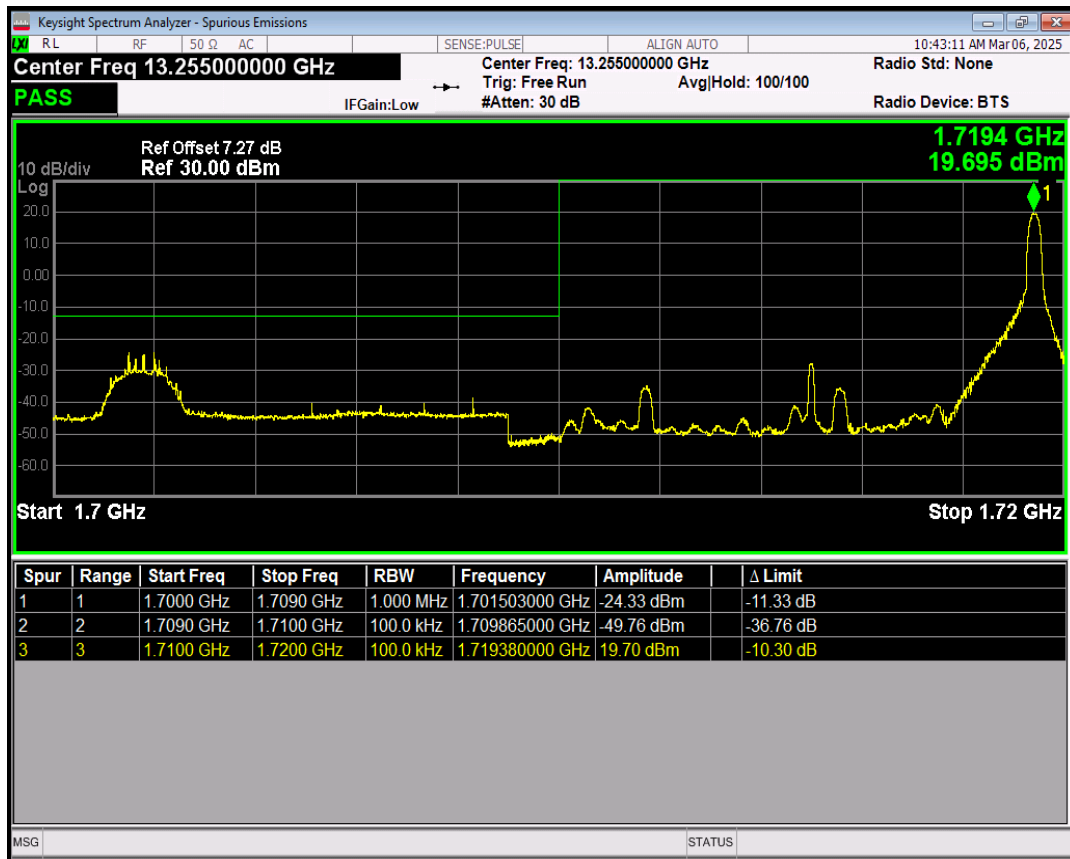
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



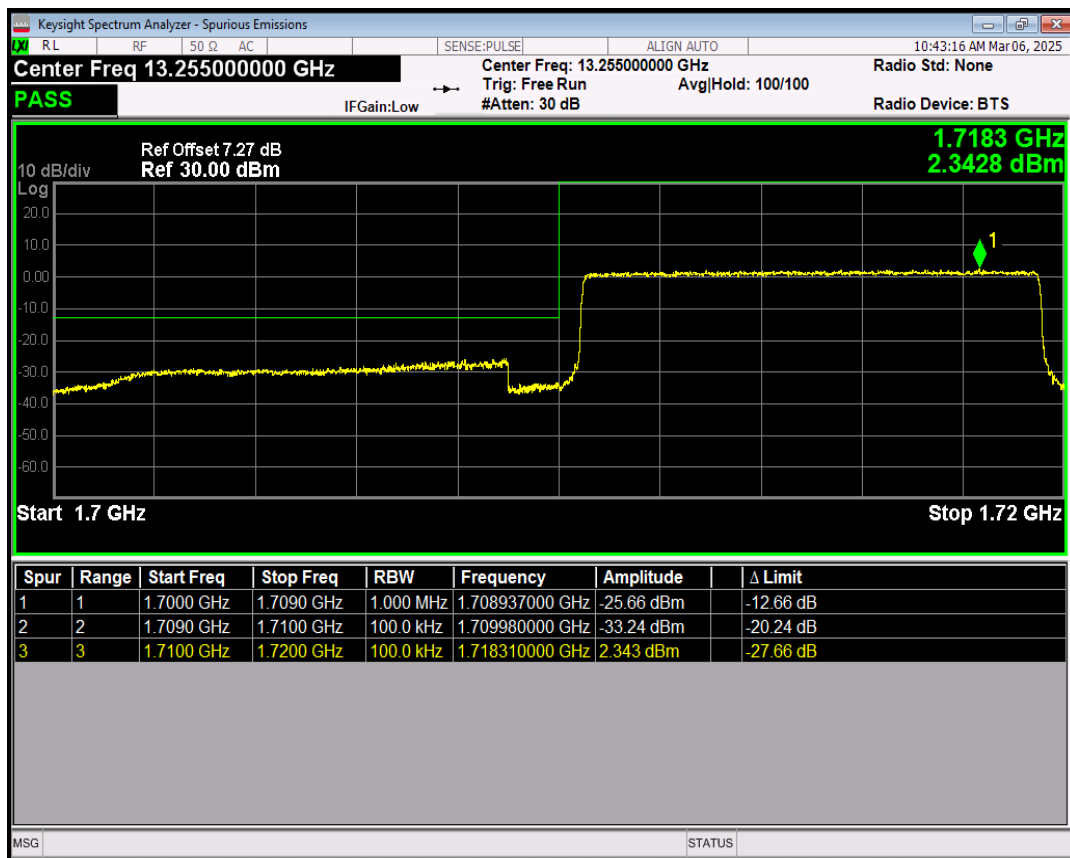
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



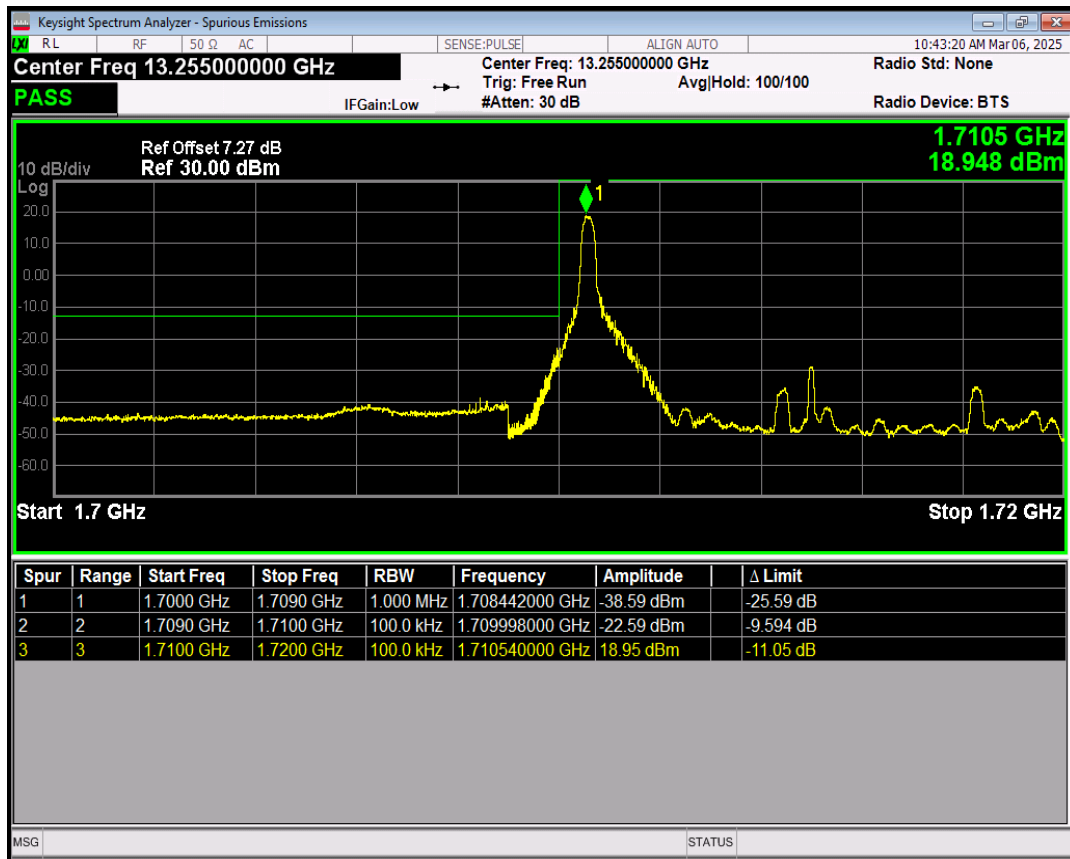
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#Max



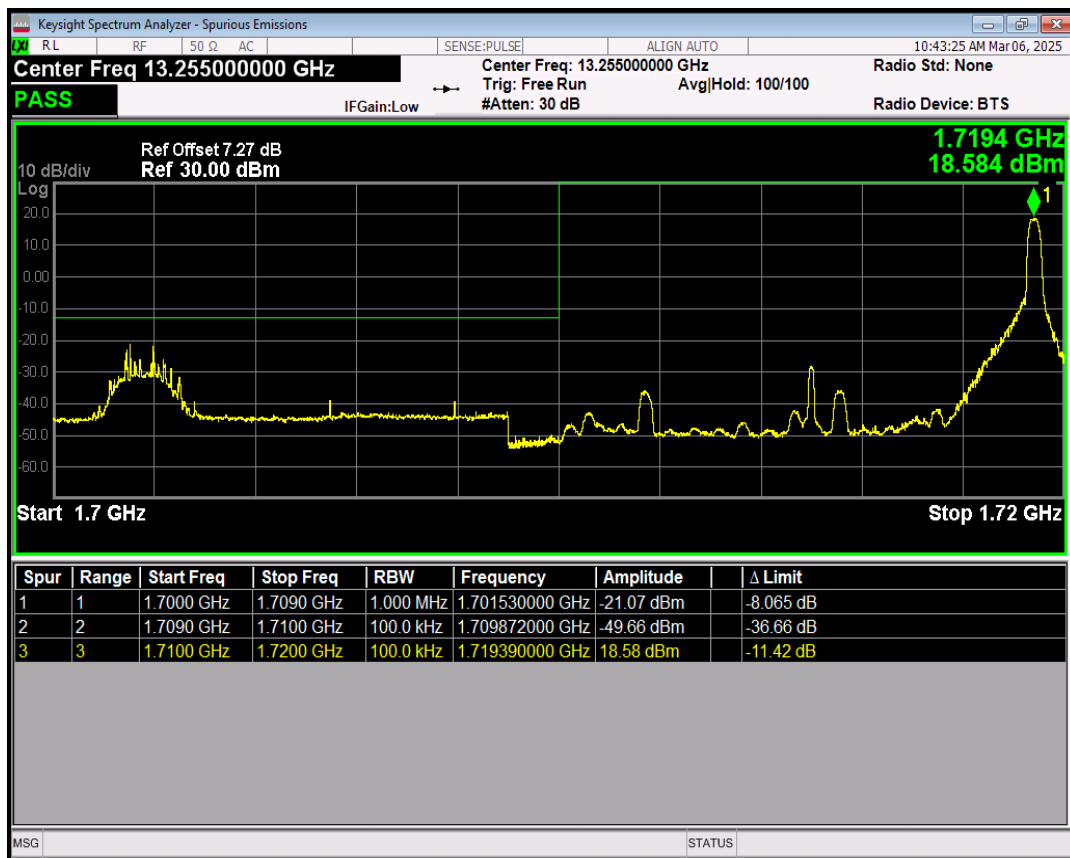
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



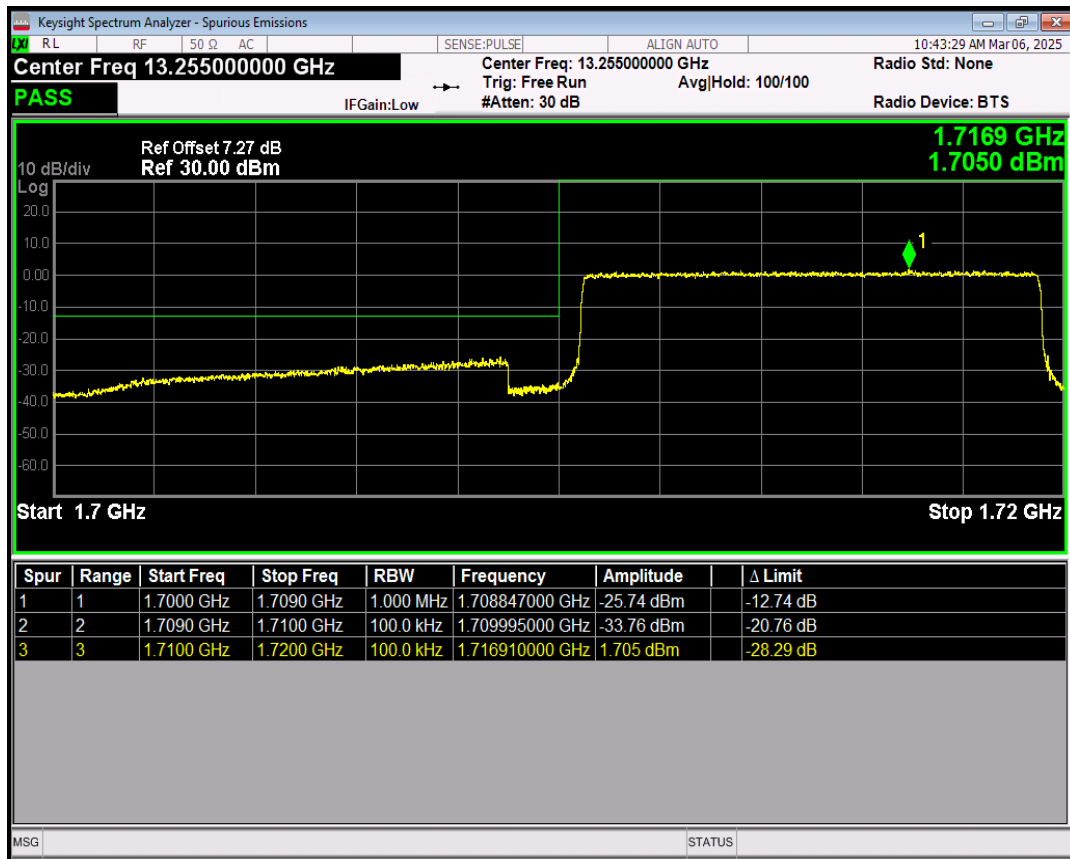
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0



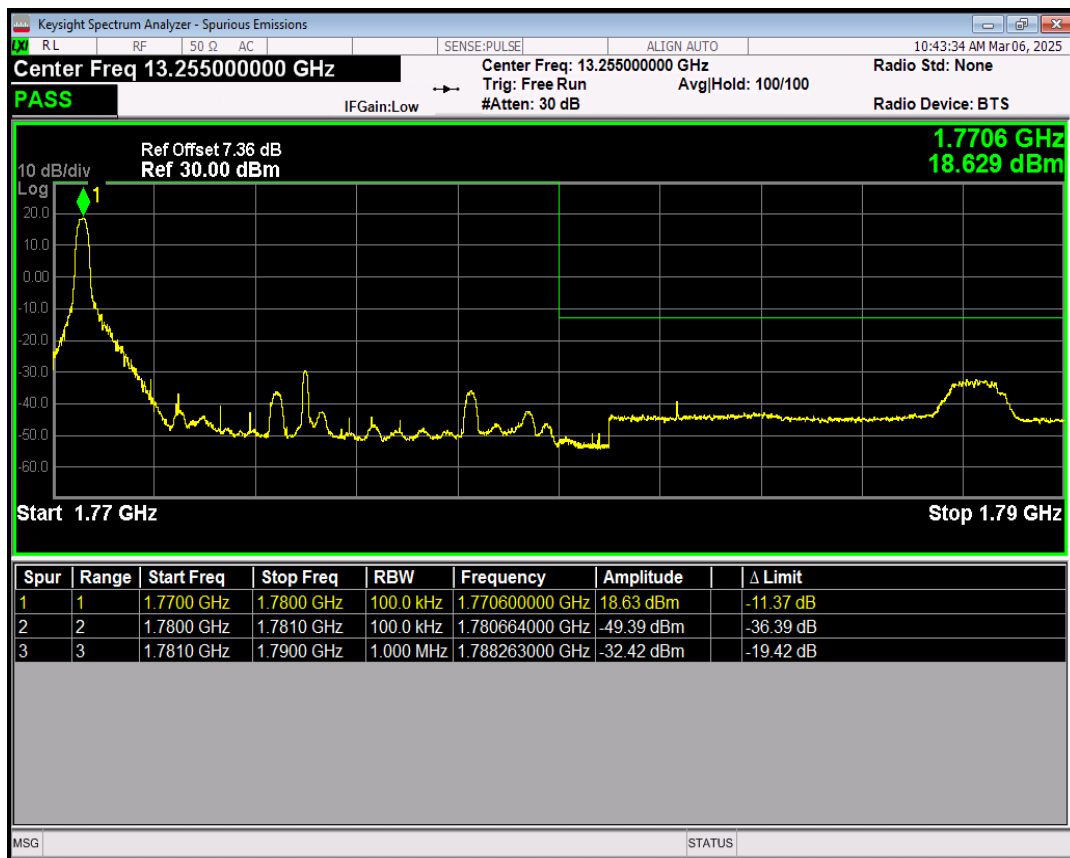
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#Max



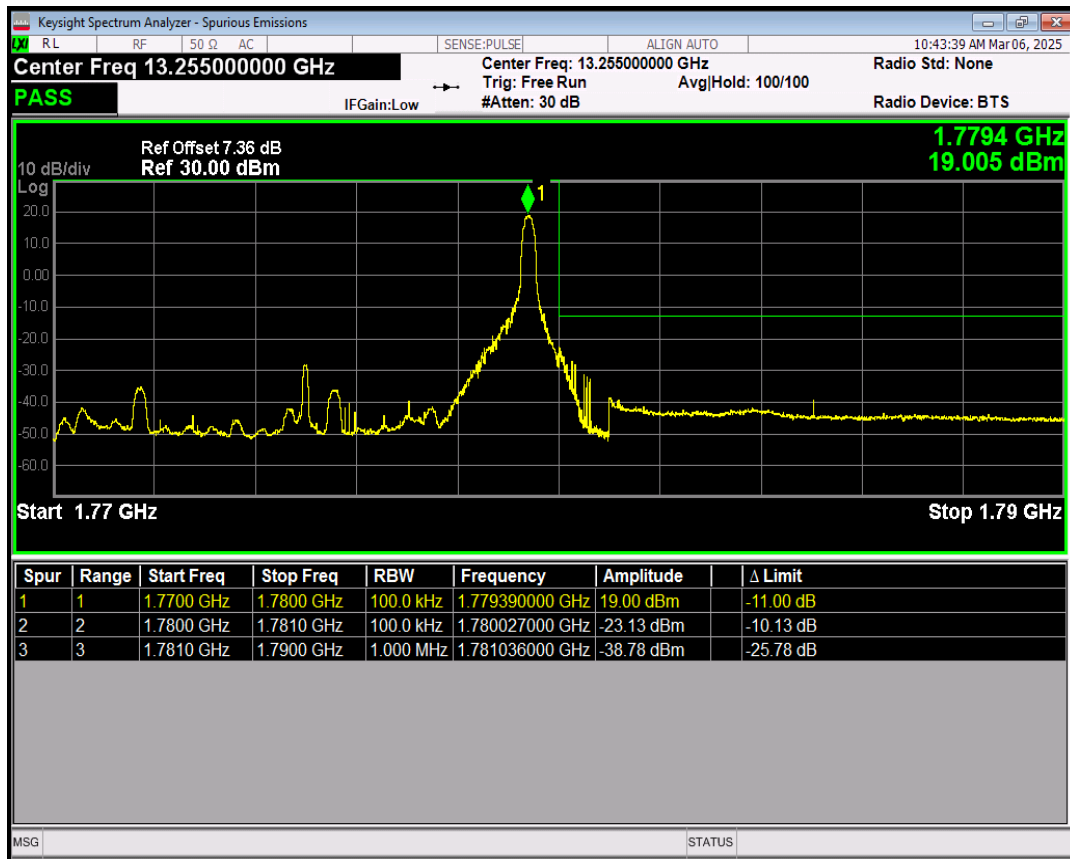
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



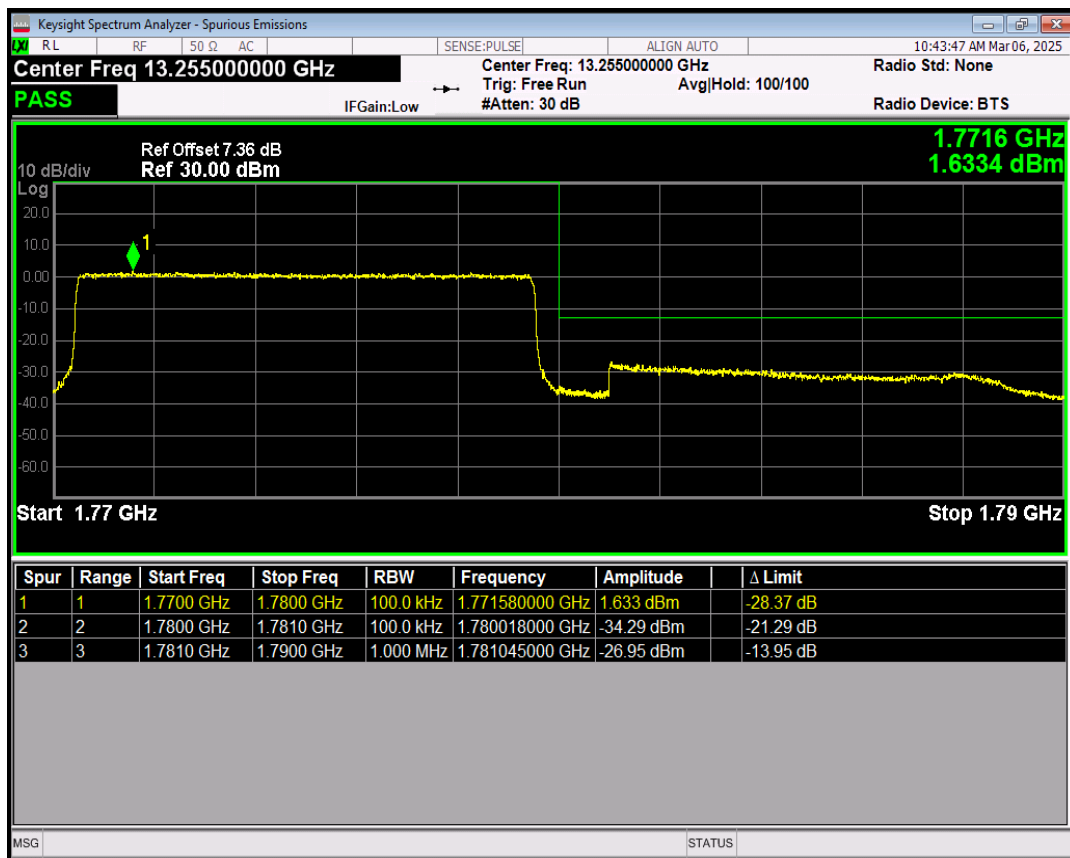
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



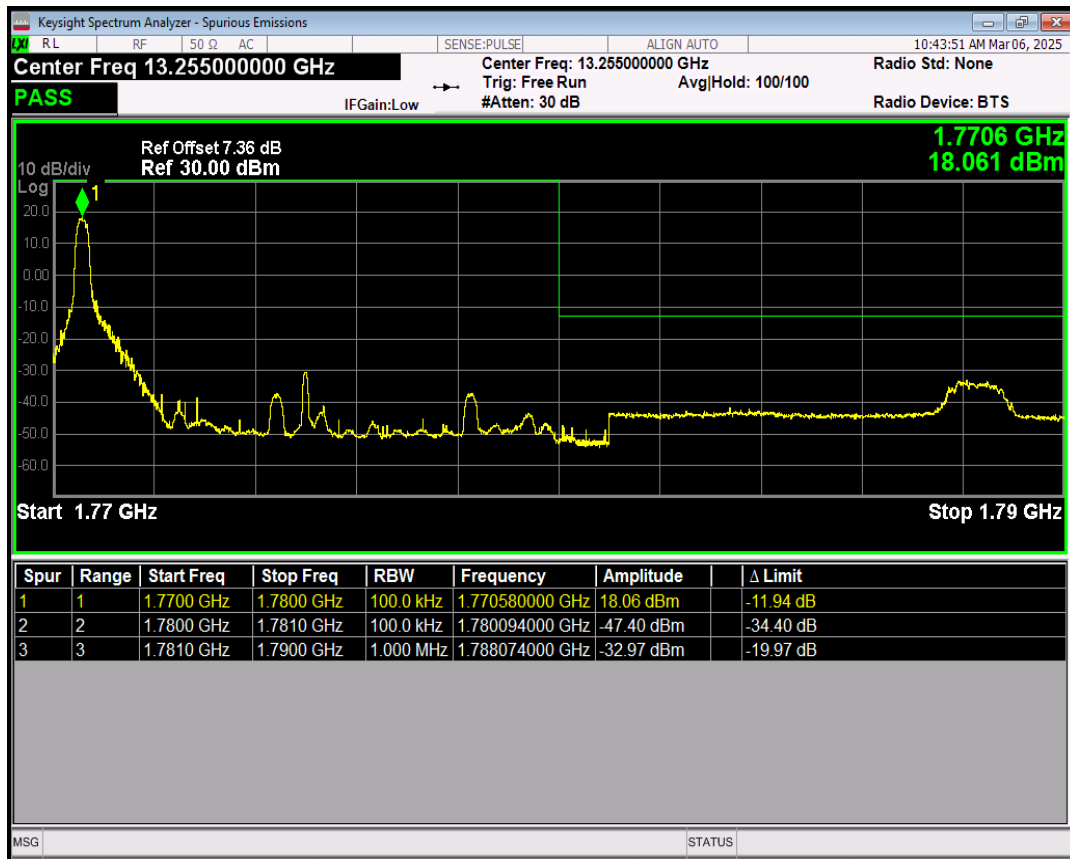
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#Max



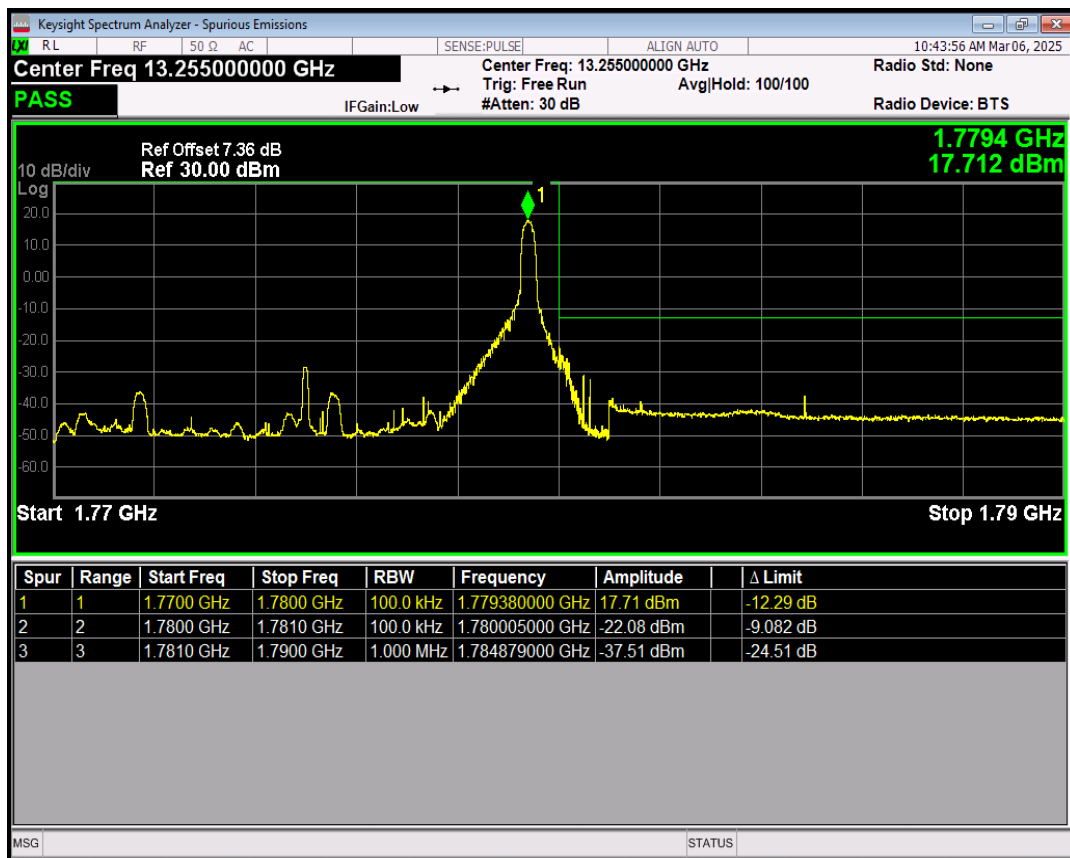
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



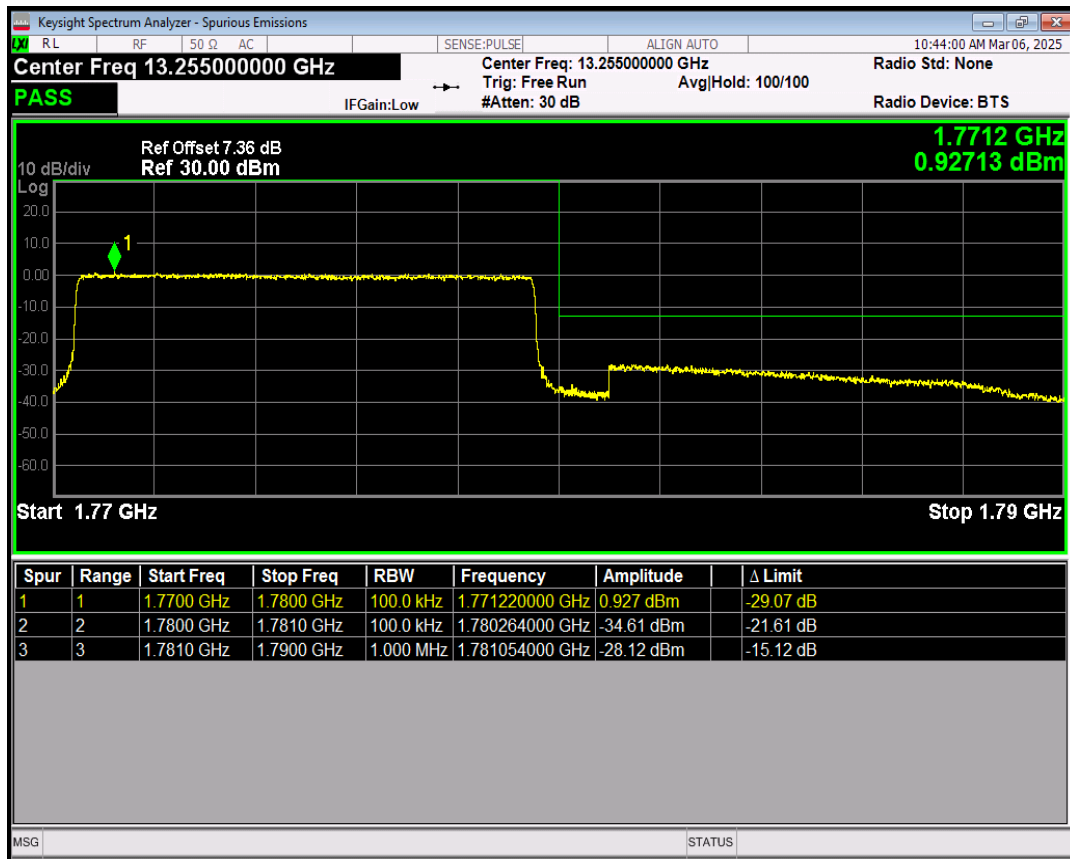
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0



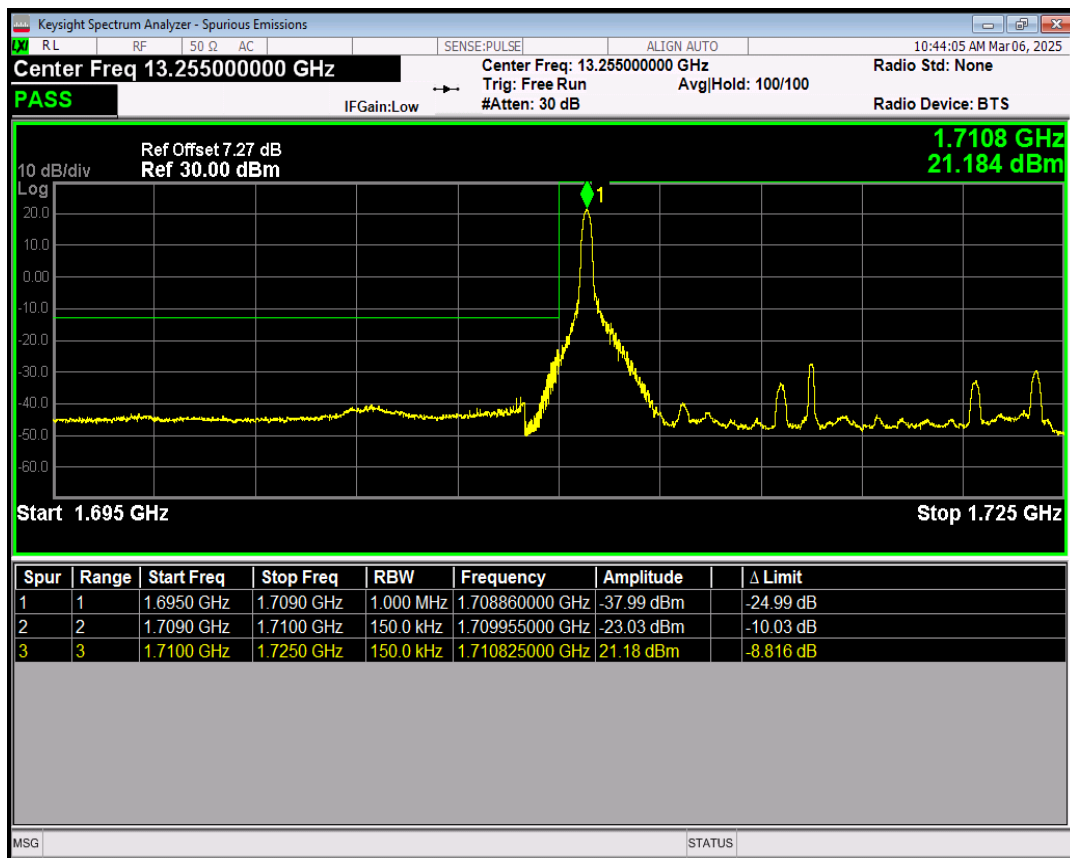
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#Max



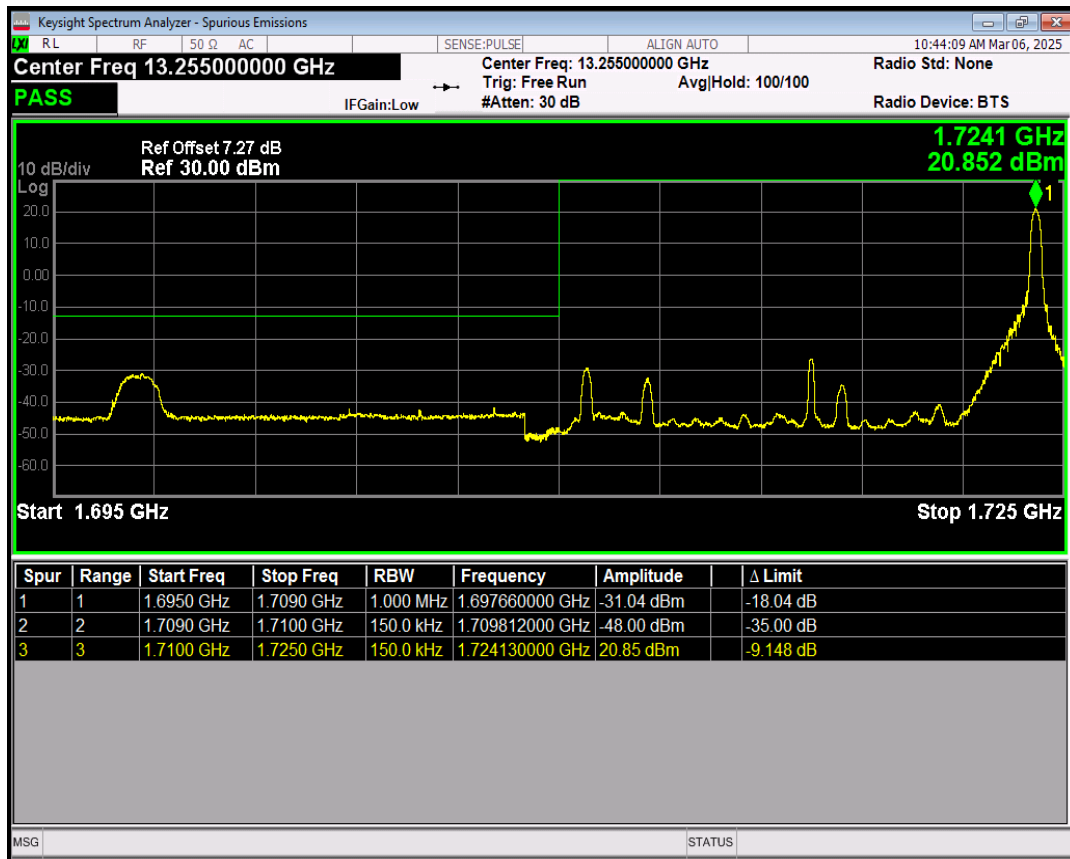
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



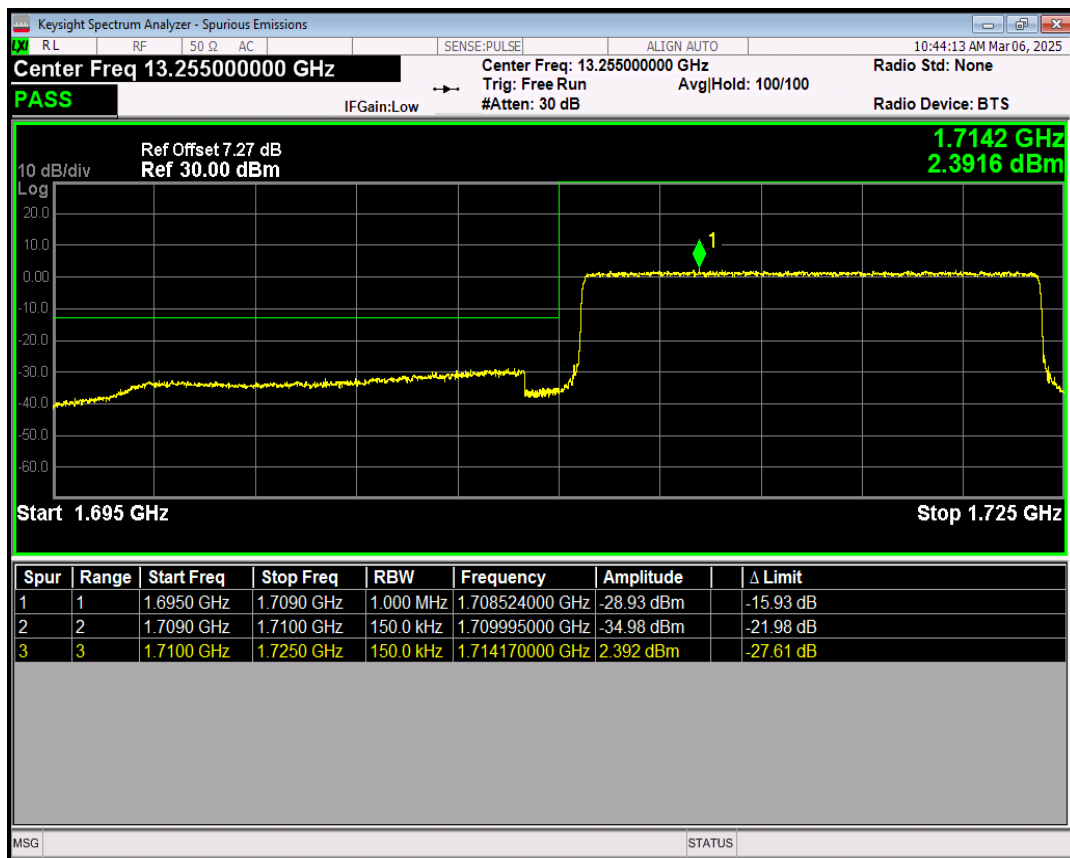
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



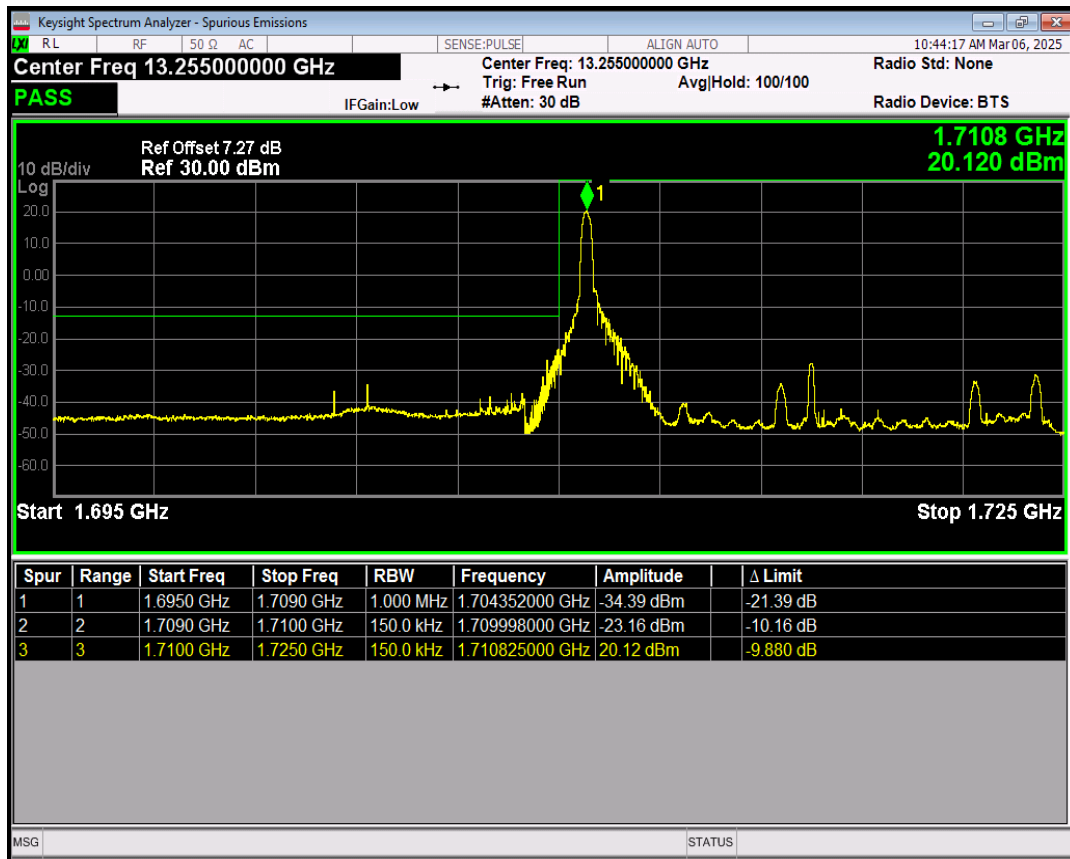
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#Max



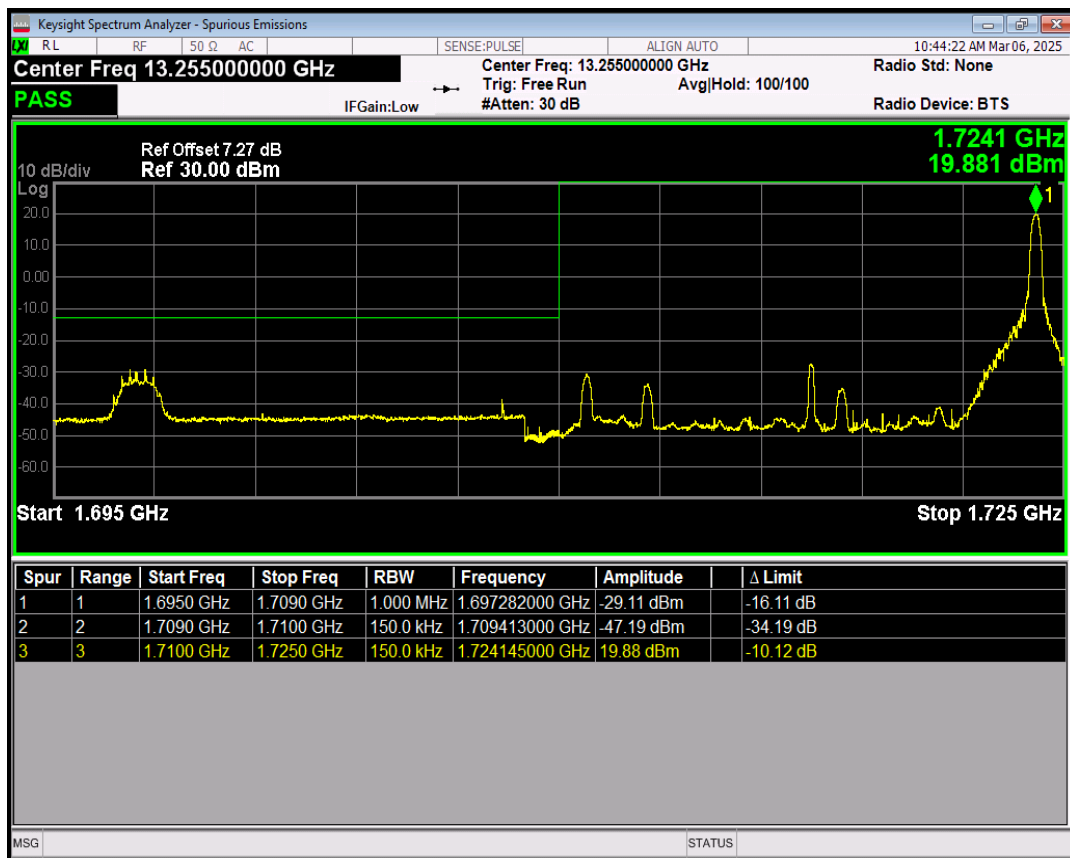
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



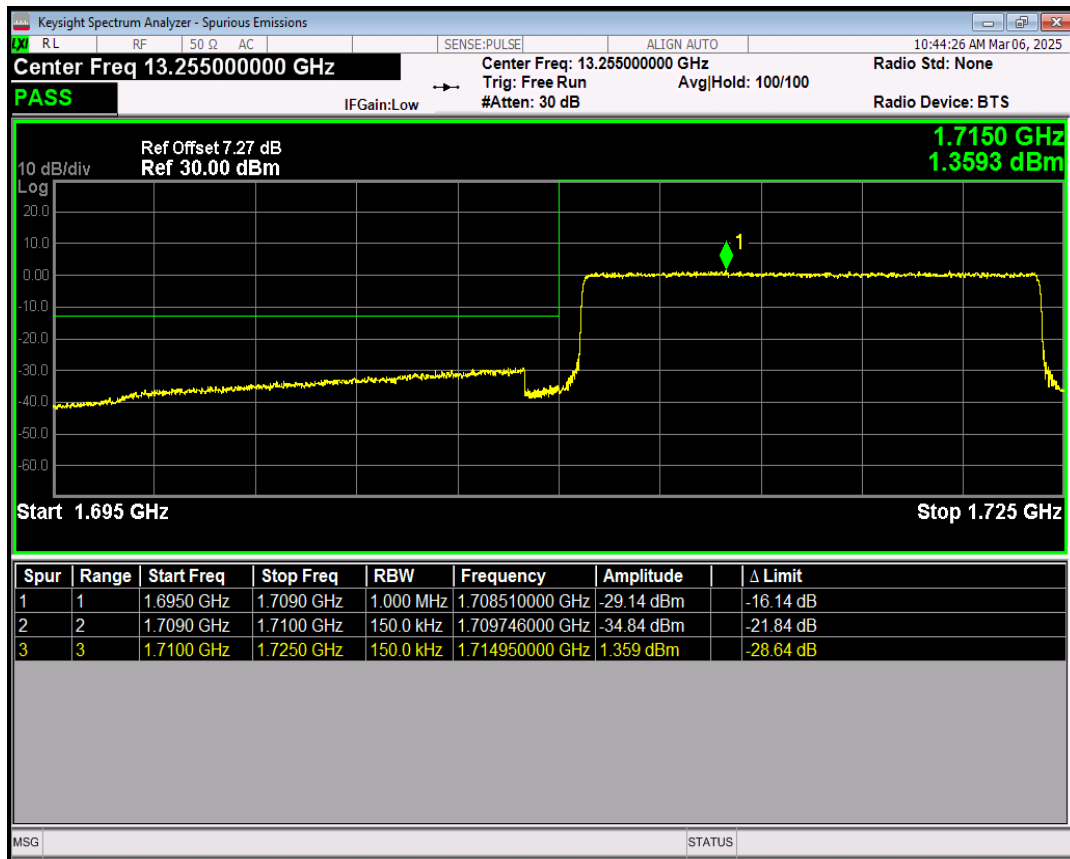
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#0



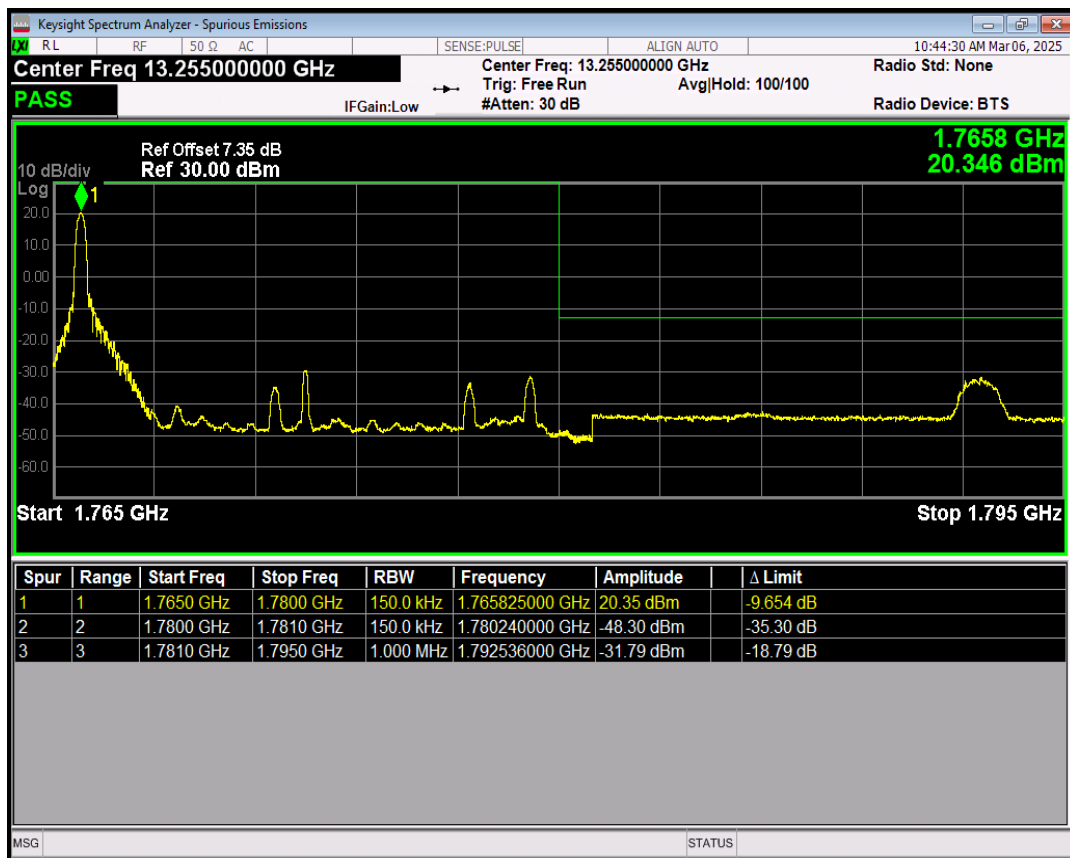
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#Max



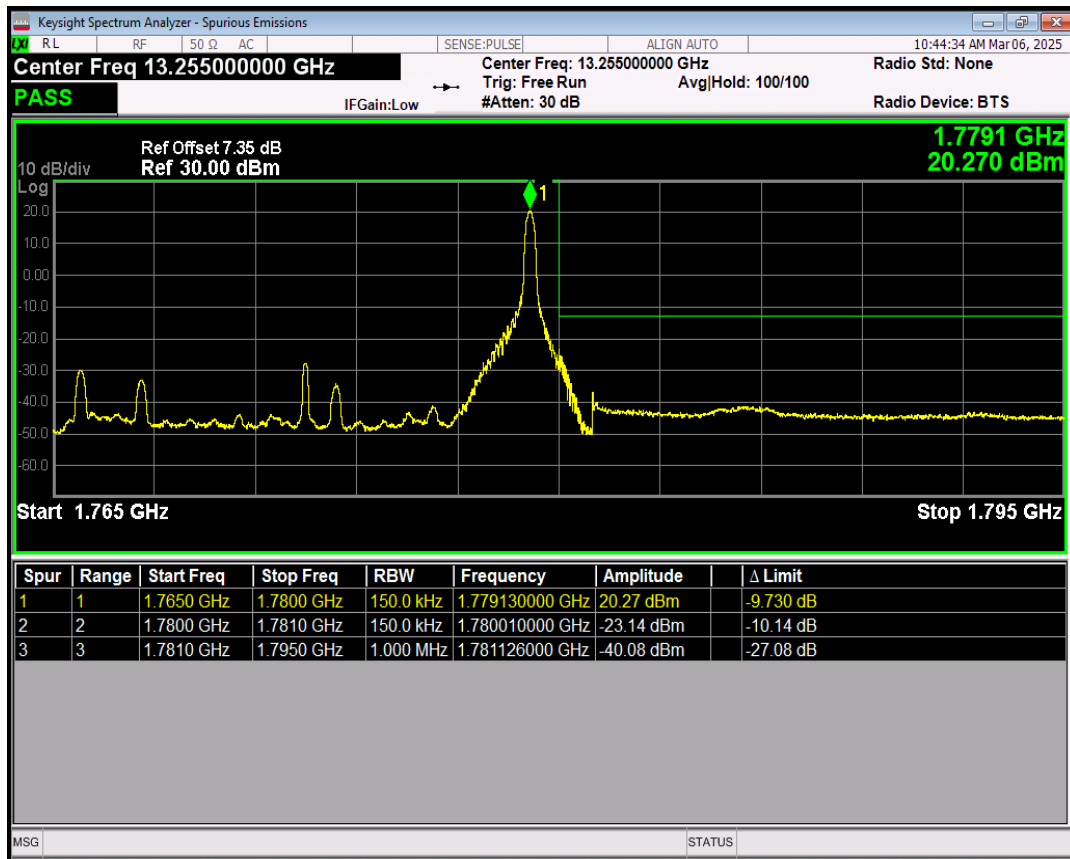
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



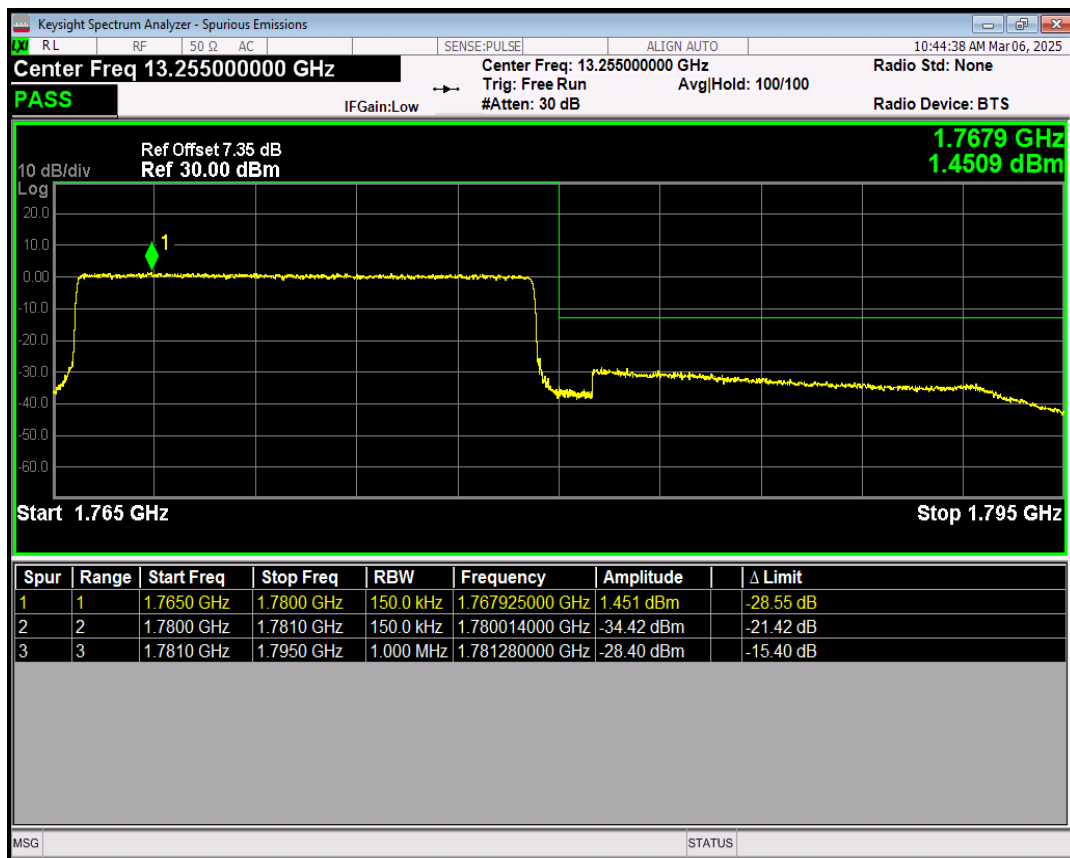
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



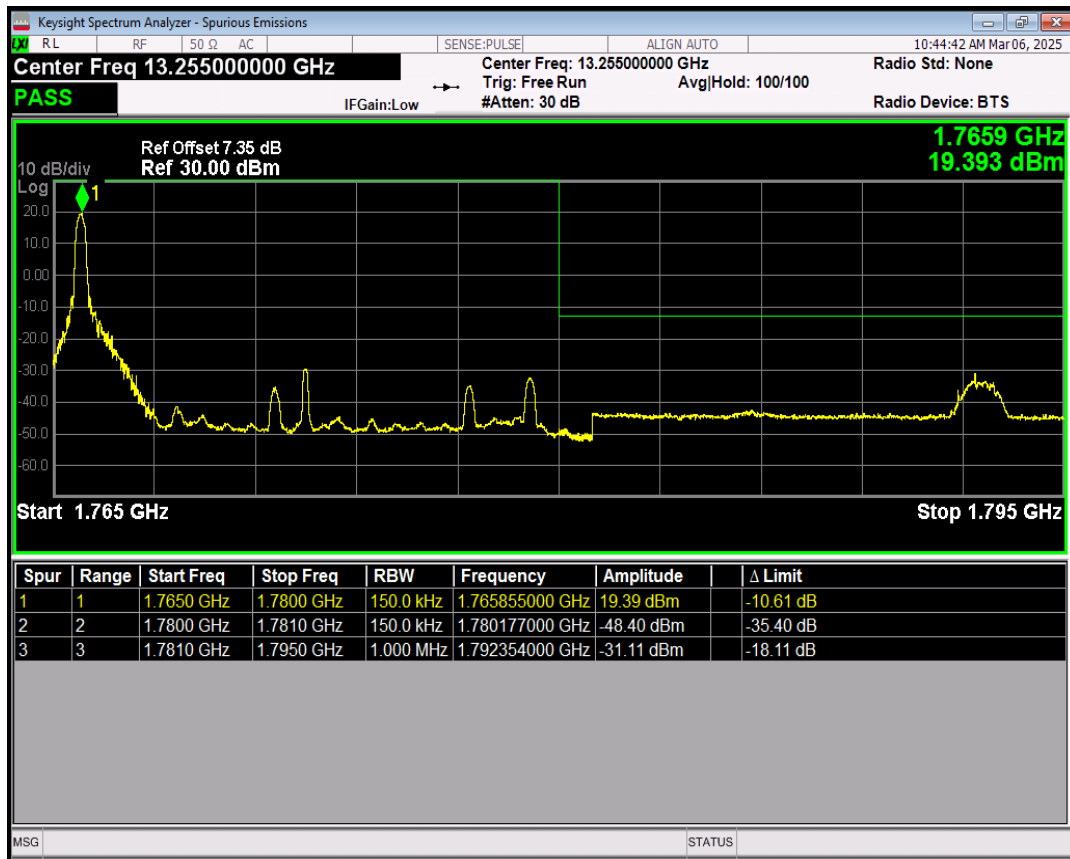
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#Max



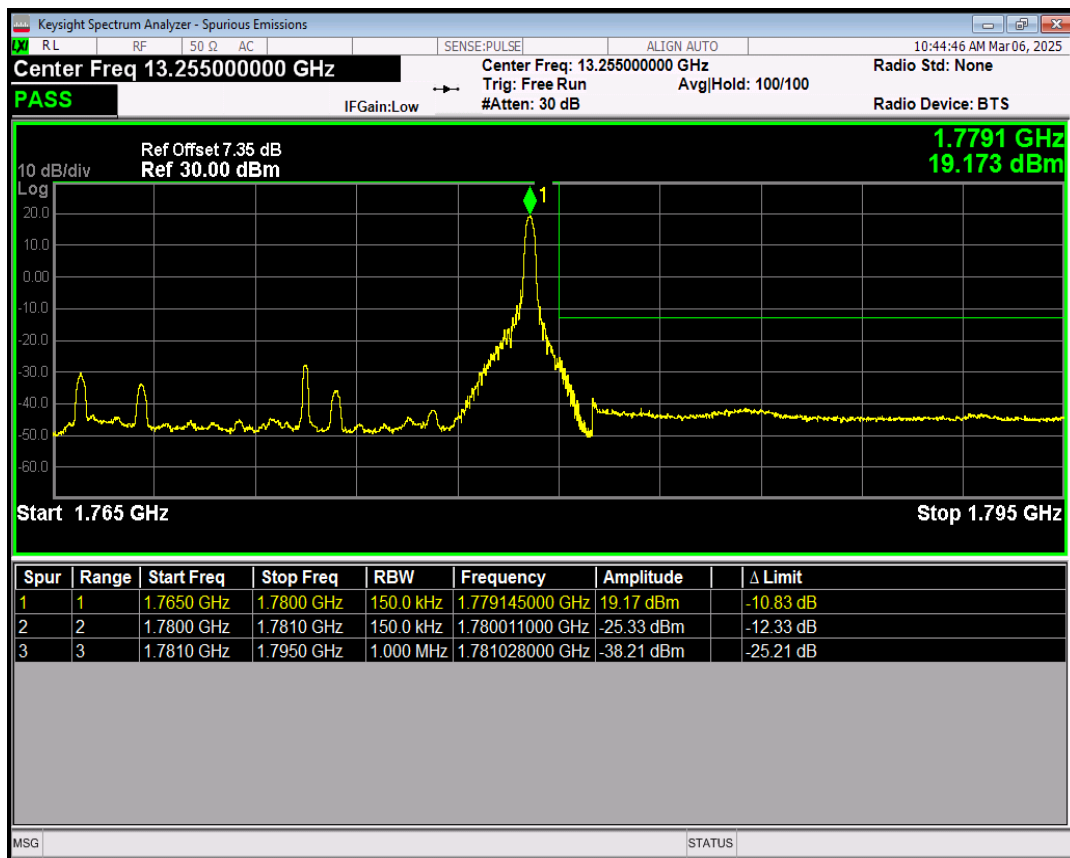
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



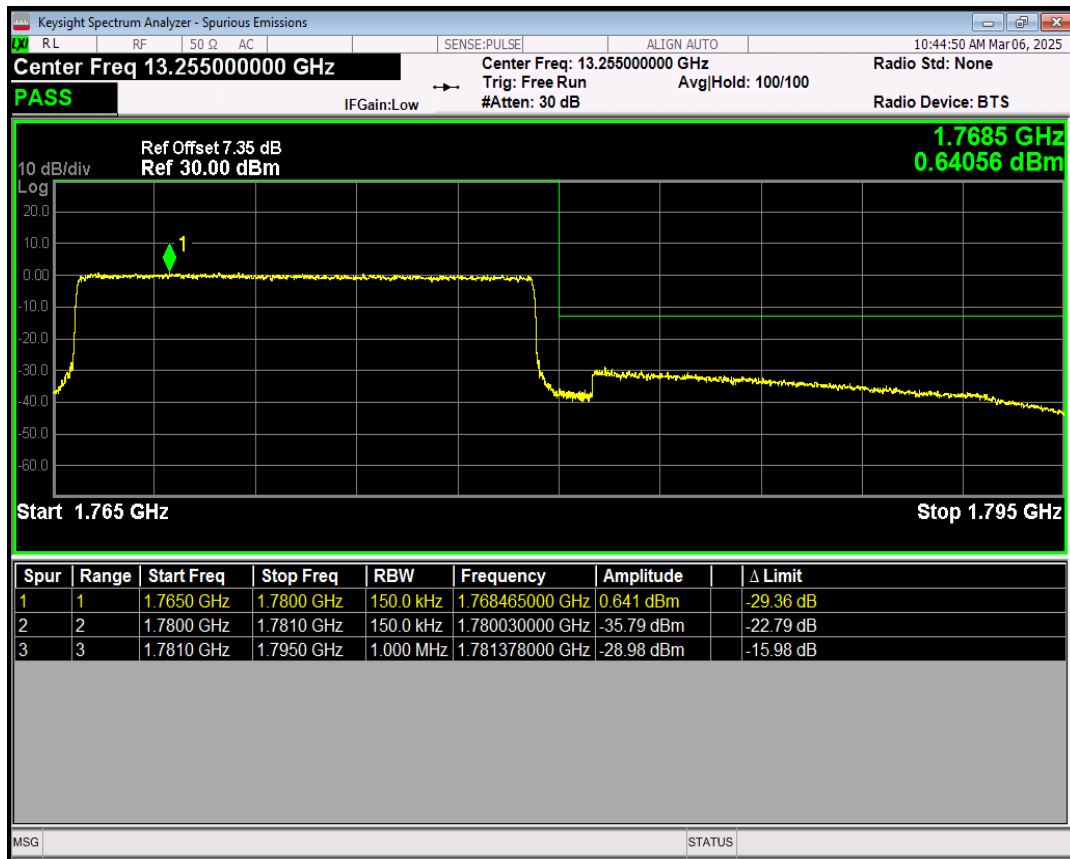
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0



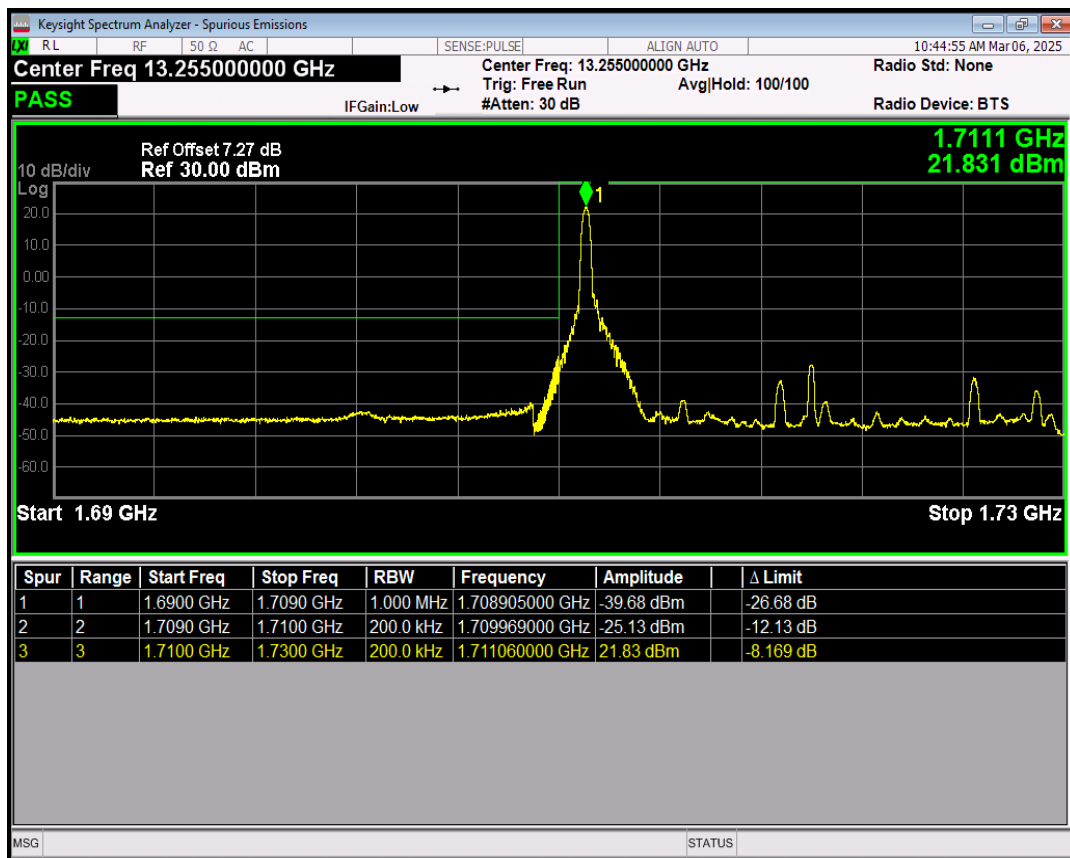
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#Max



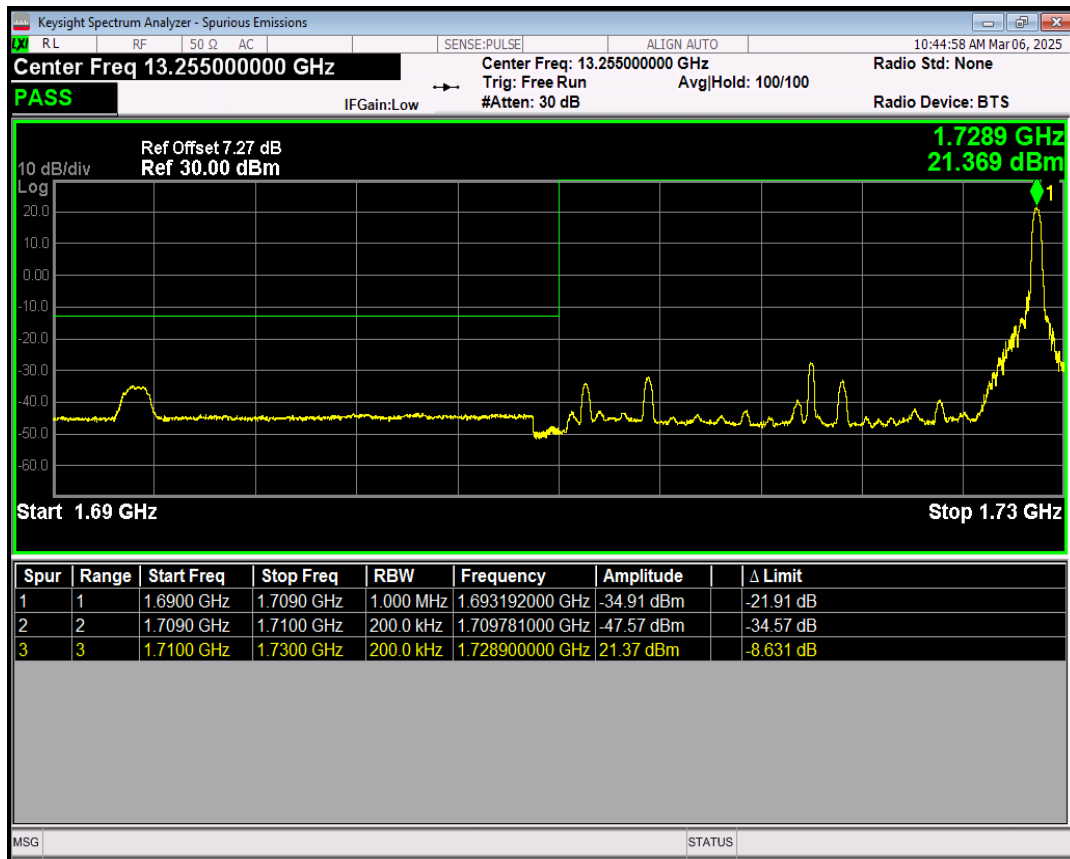
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



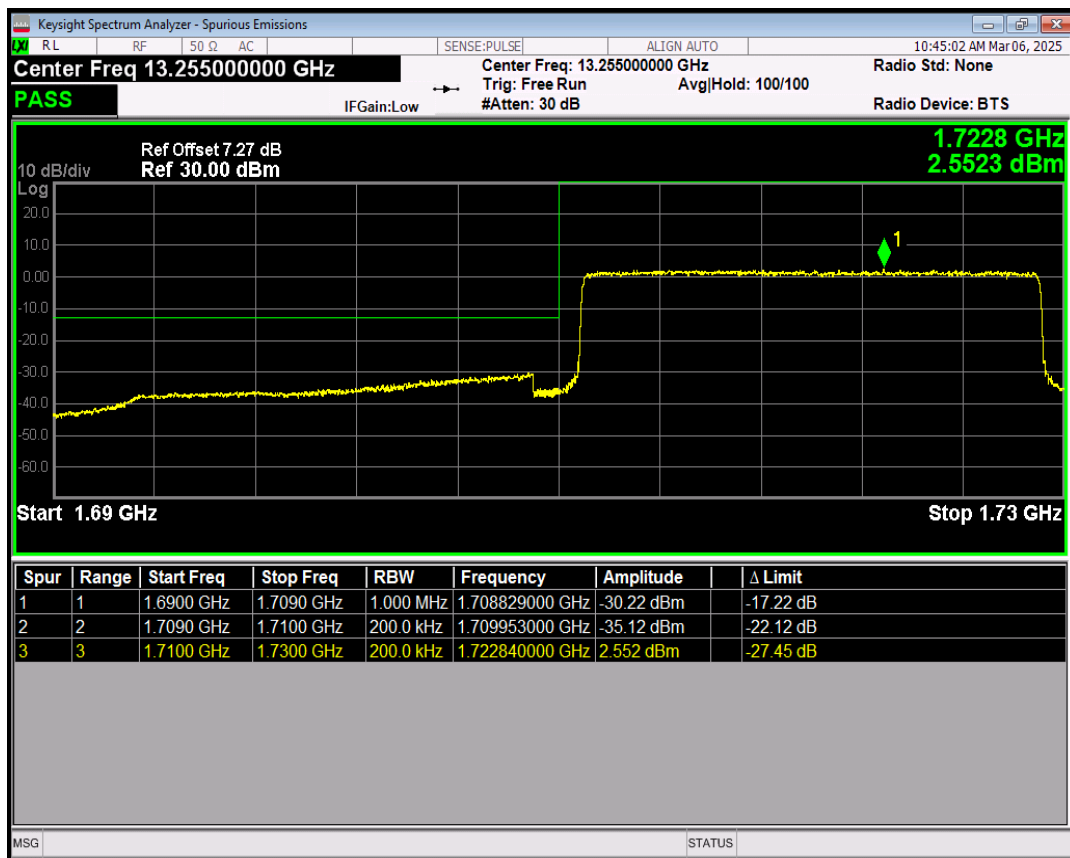
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



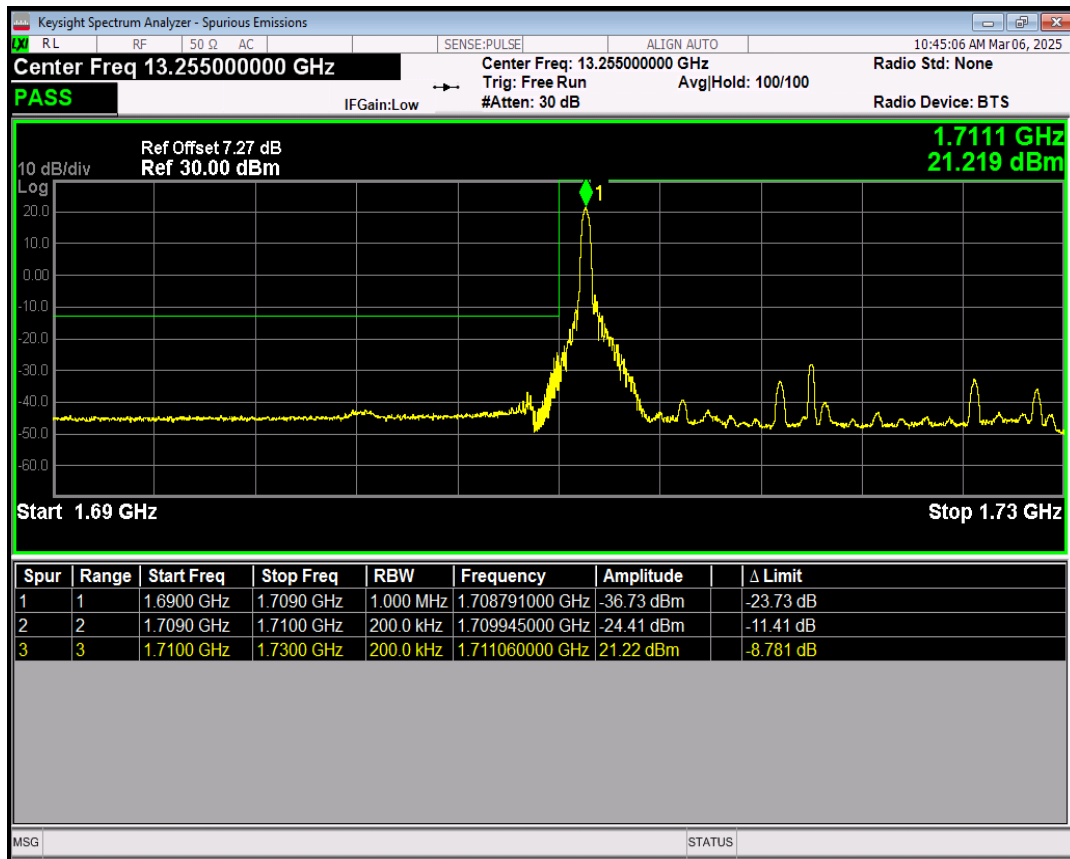
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#Max



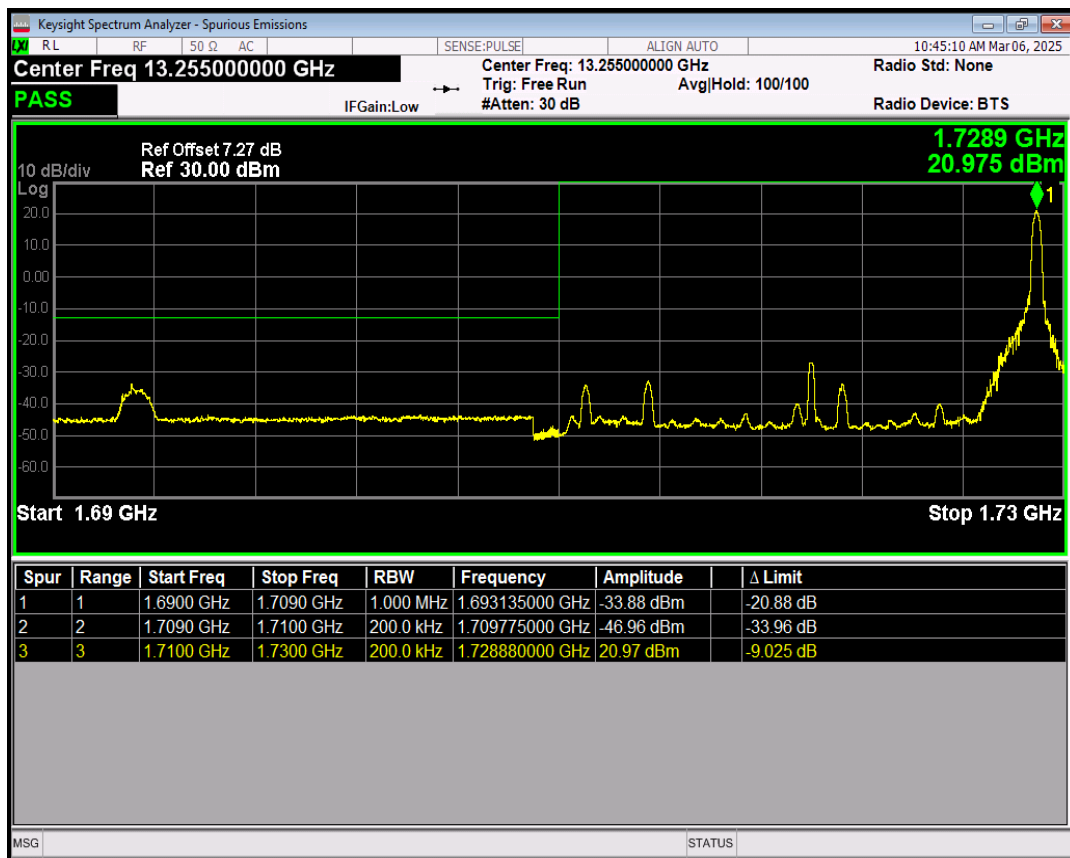
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



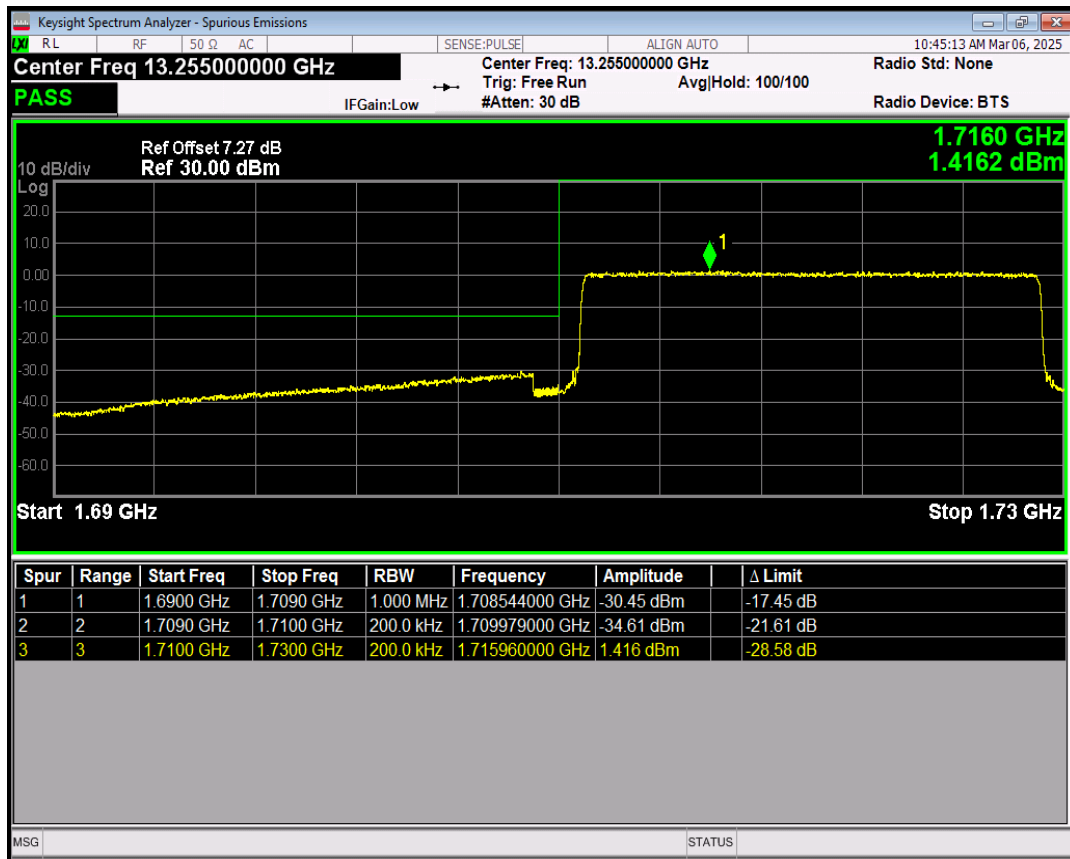
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0



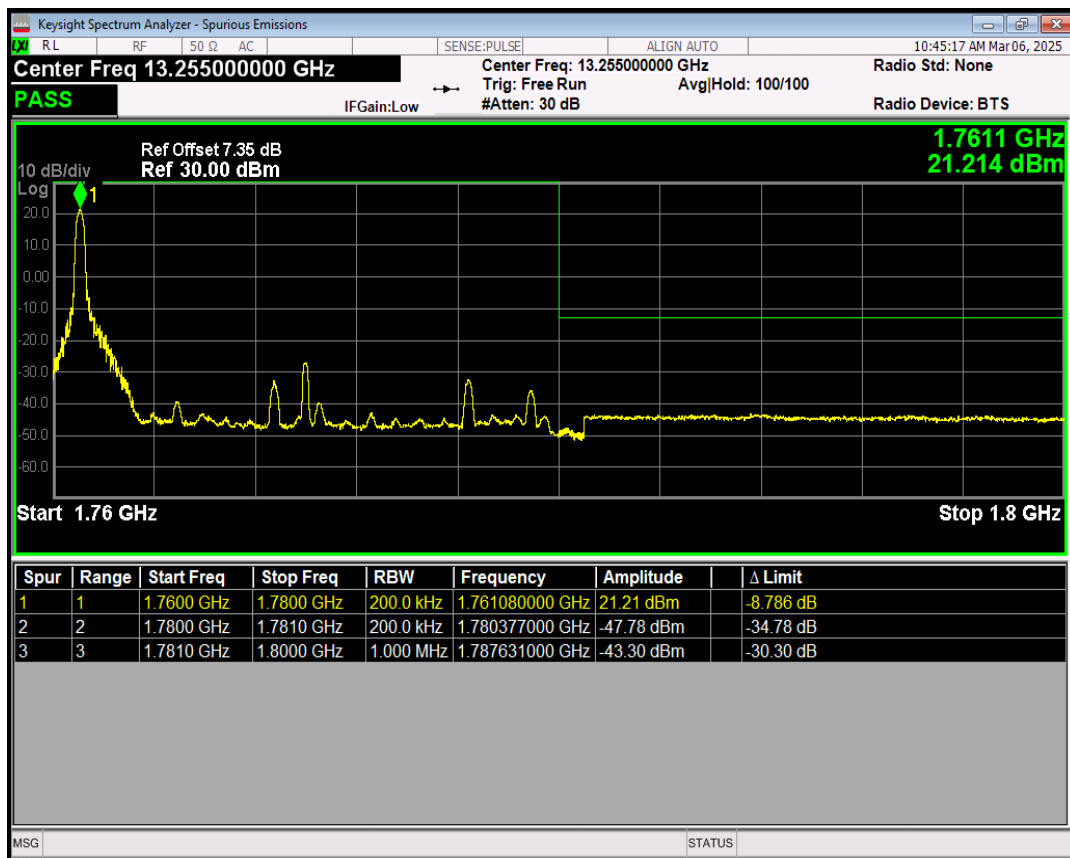
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#Max



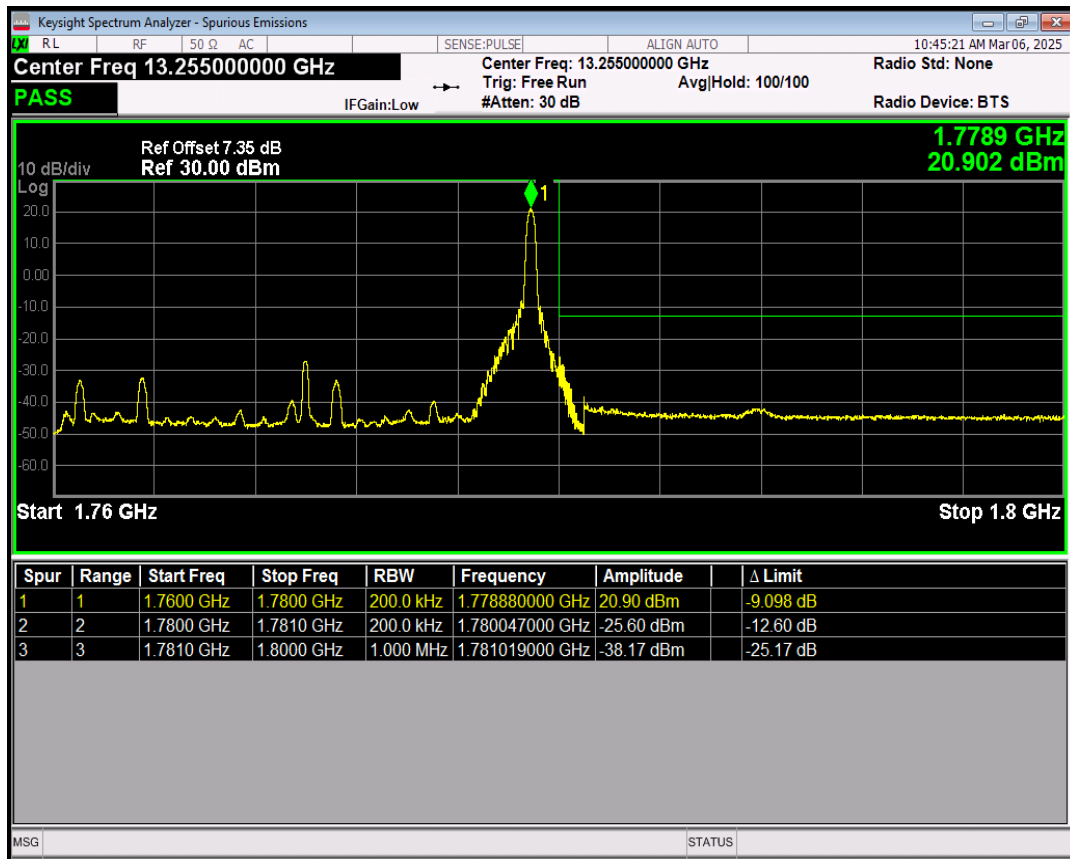
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



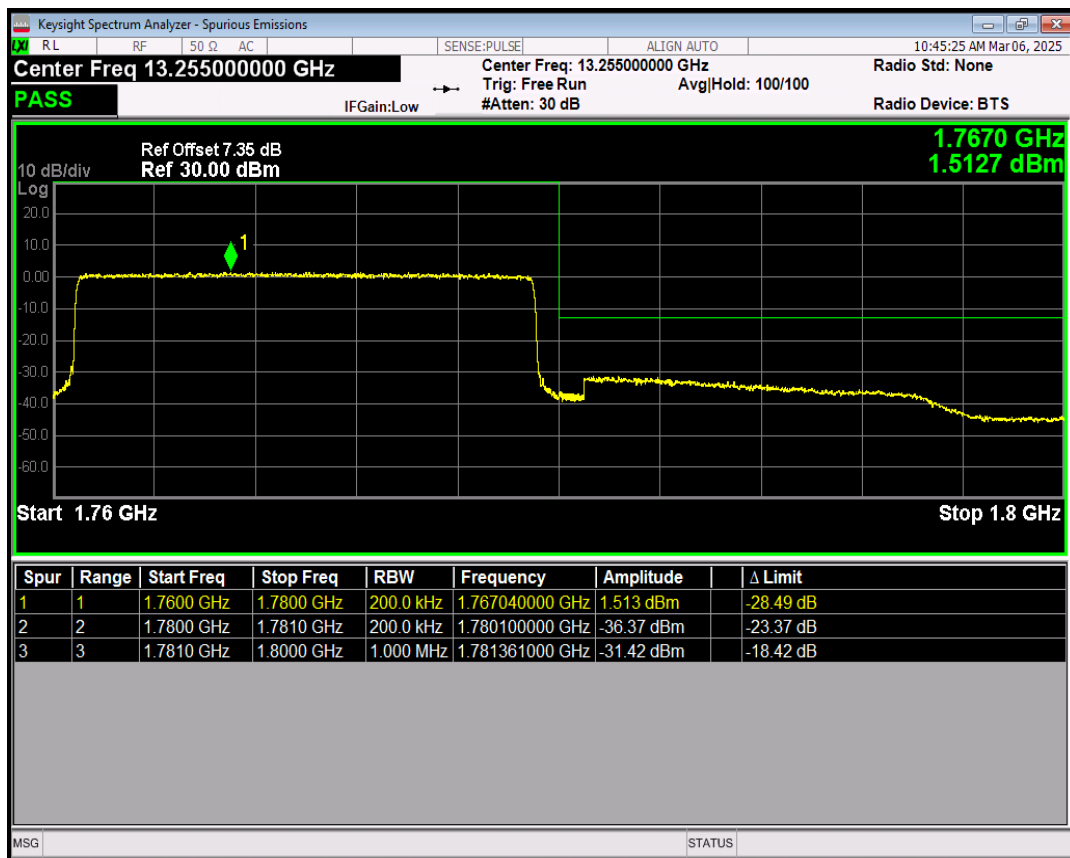
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



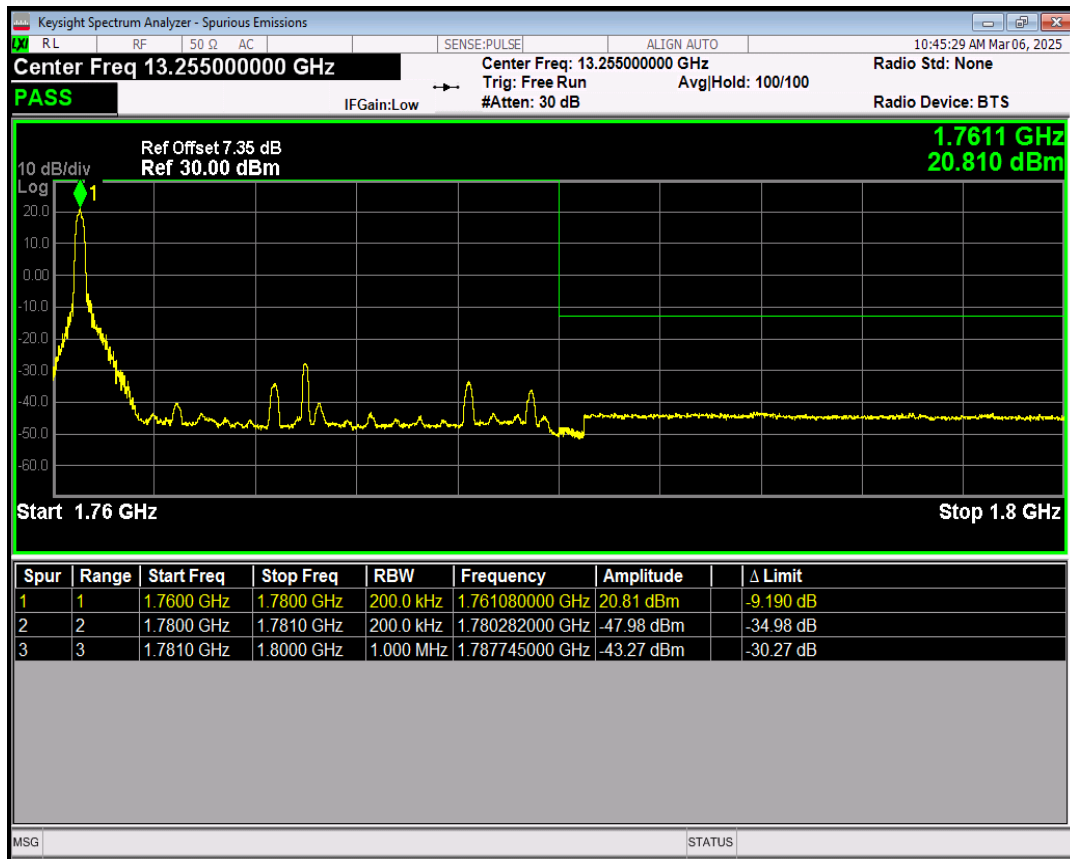
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#Max



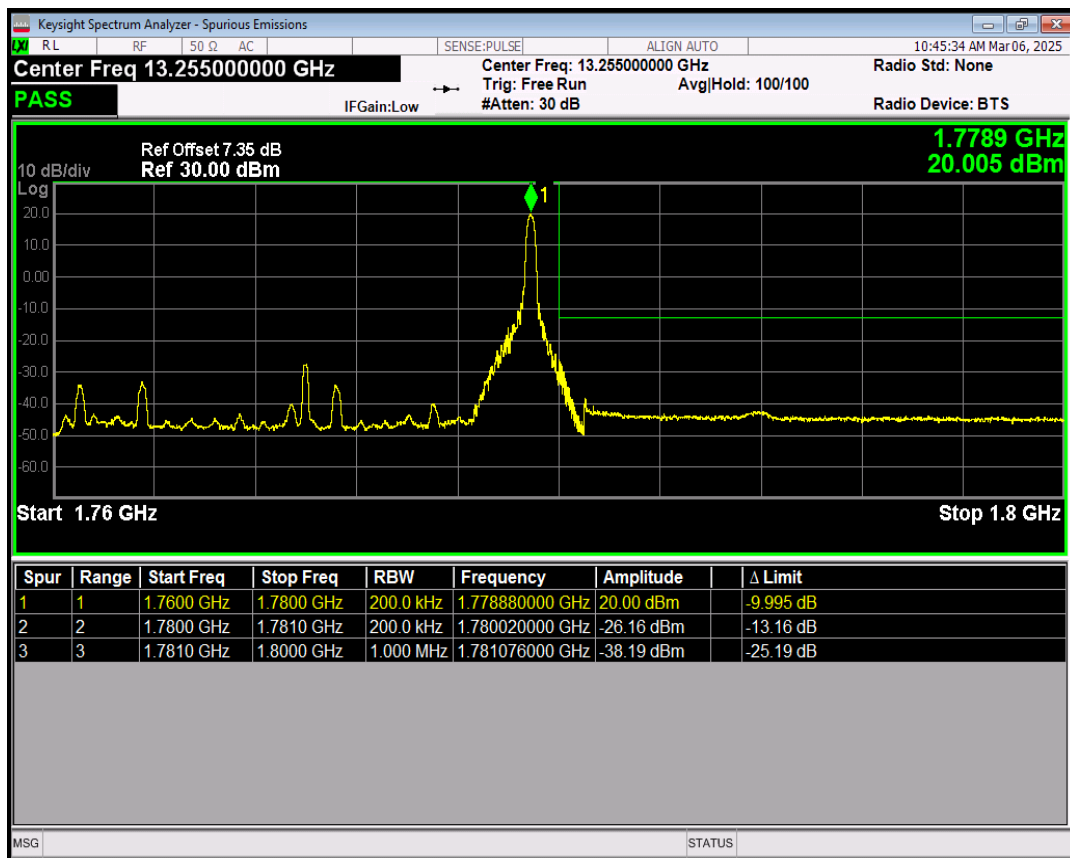
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



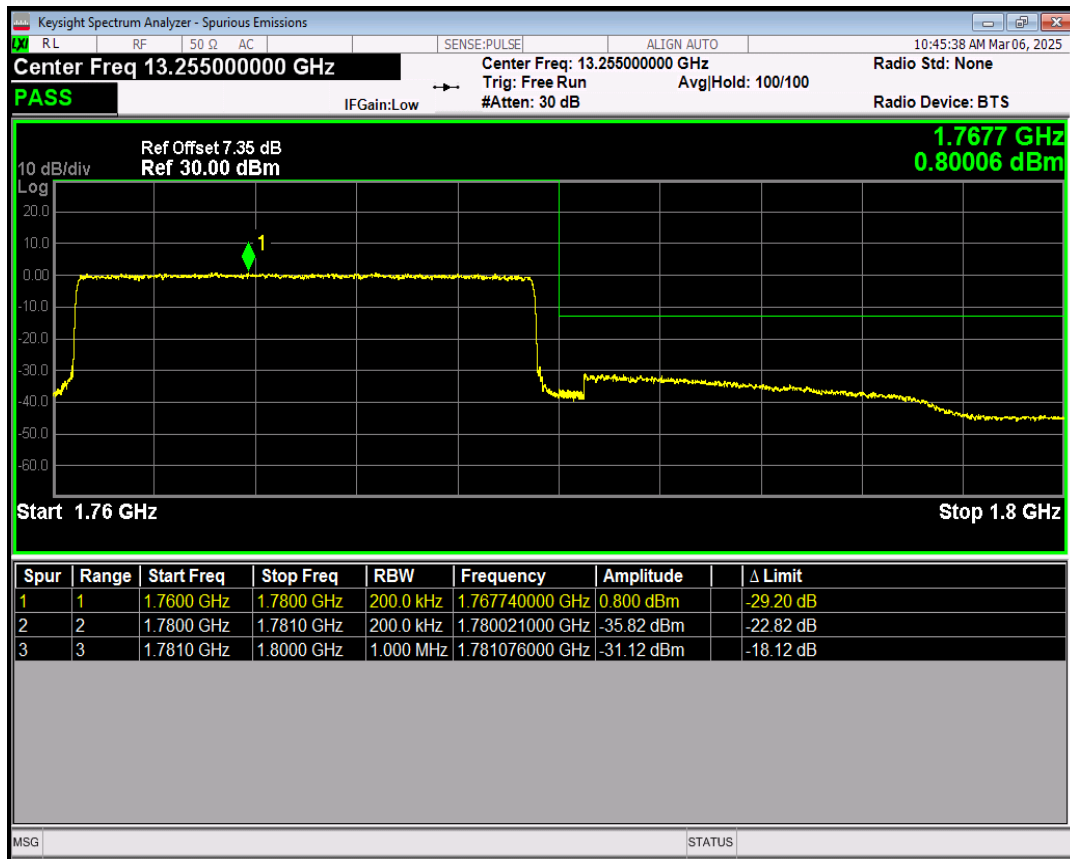
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



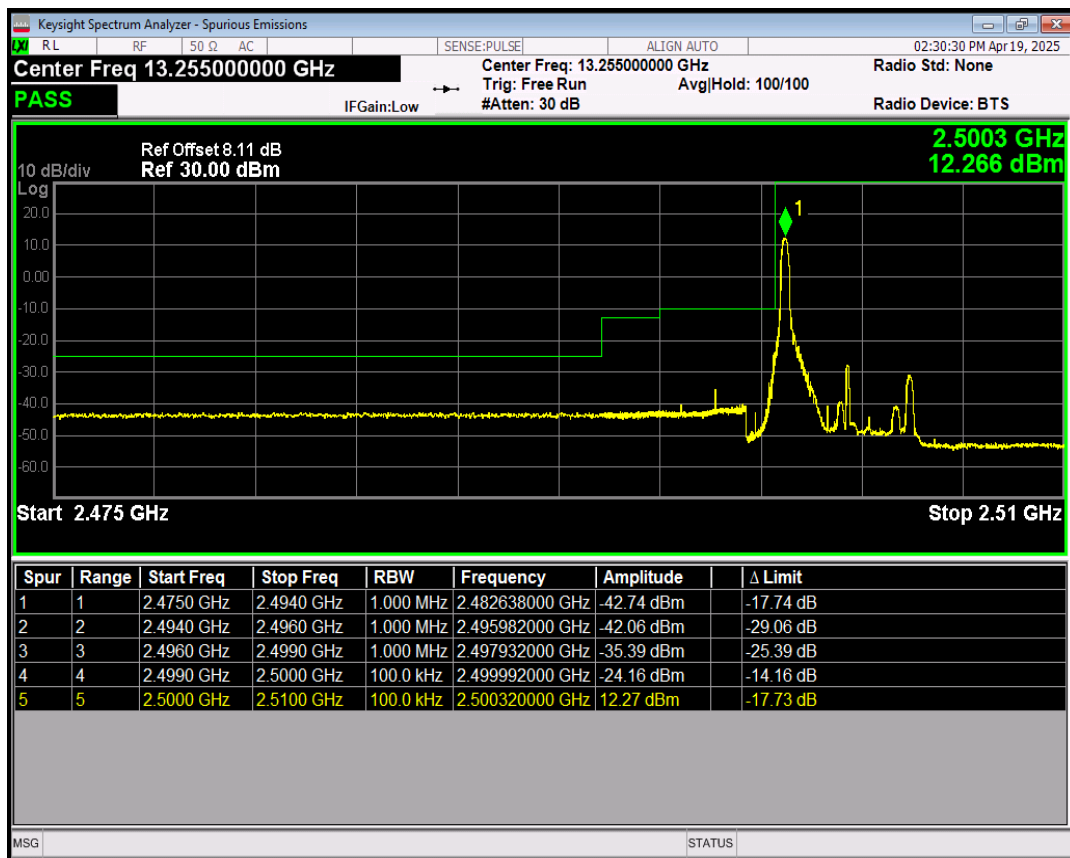
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#Max



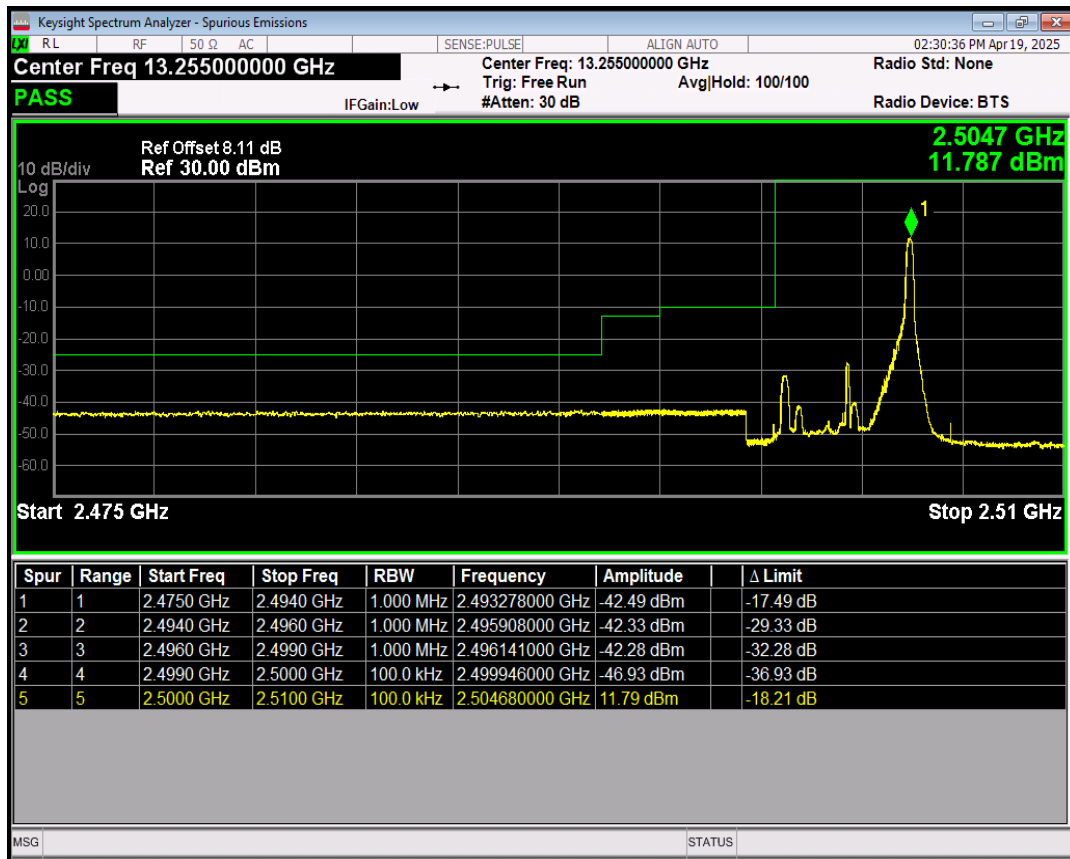
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



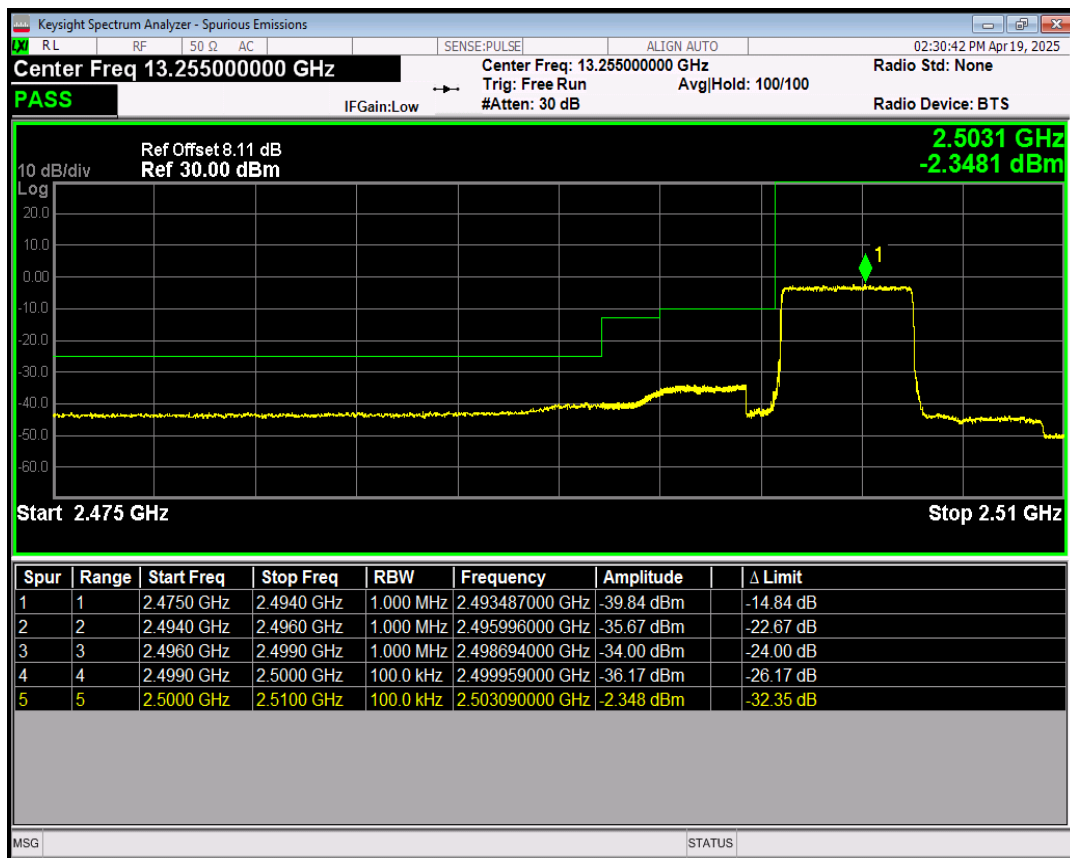
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



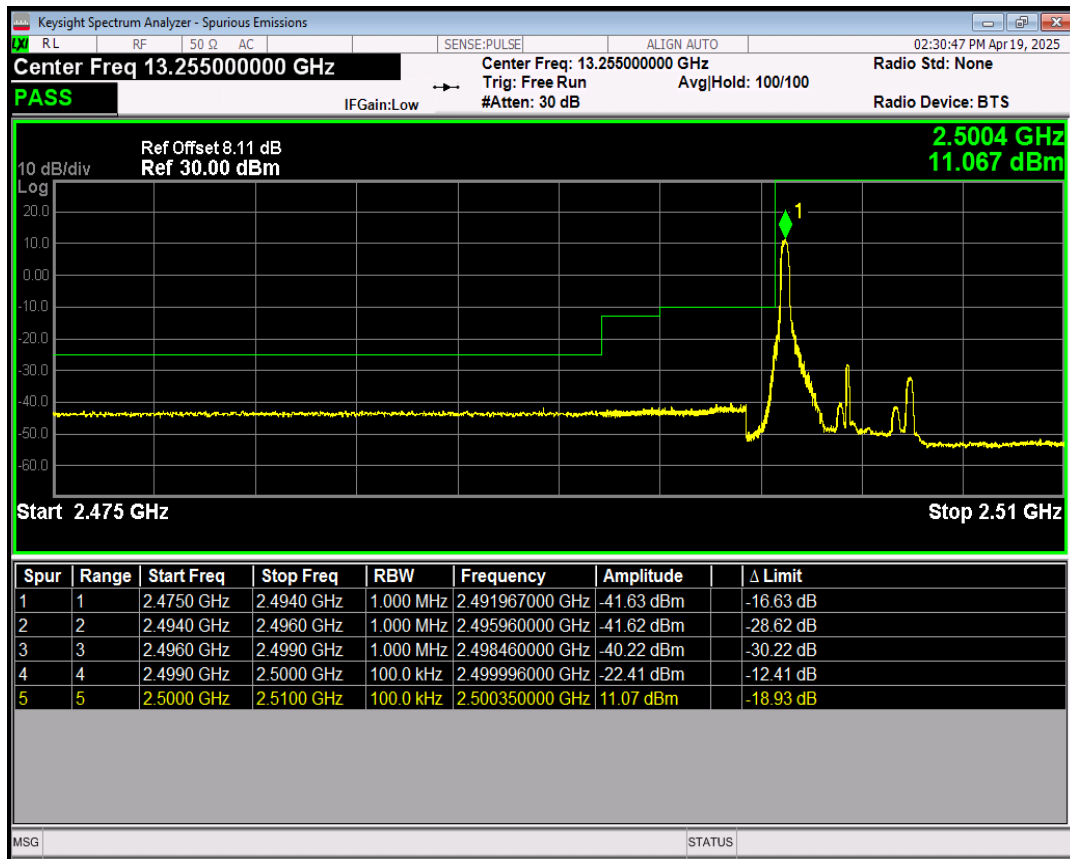
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#Max



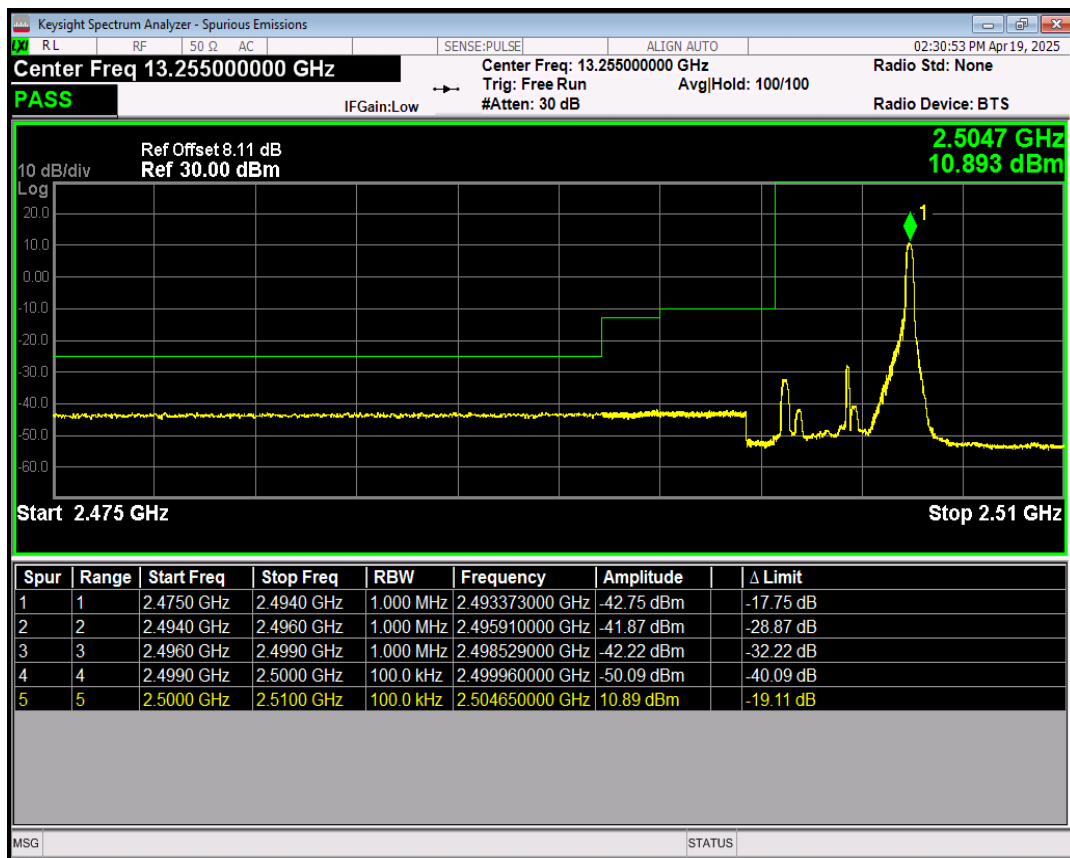
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



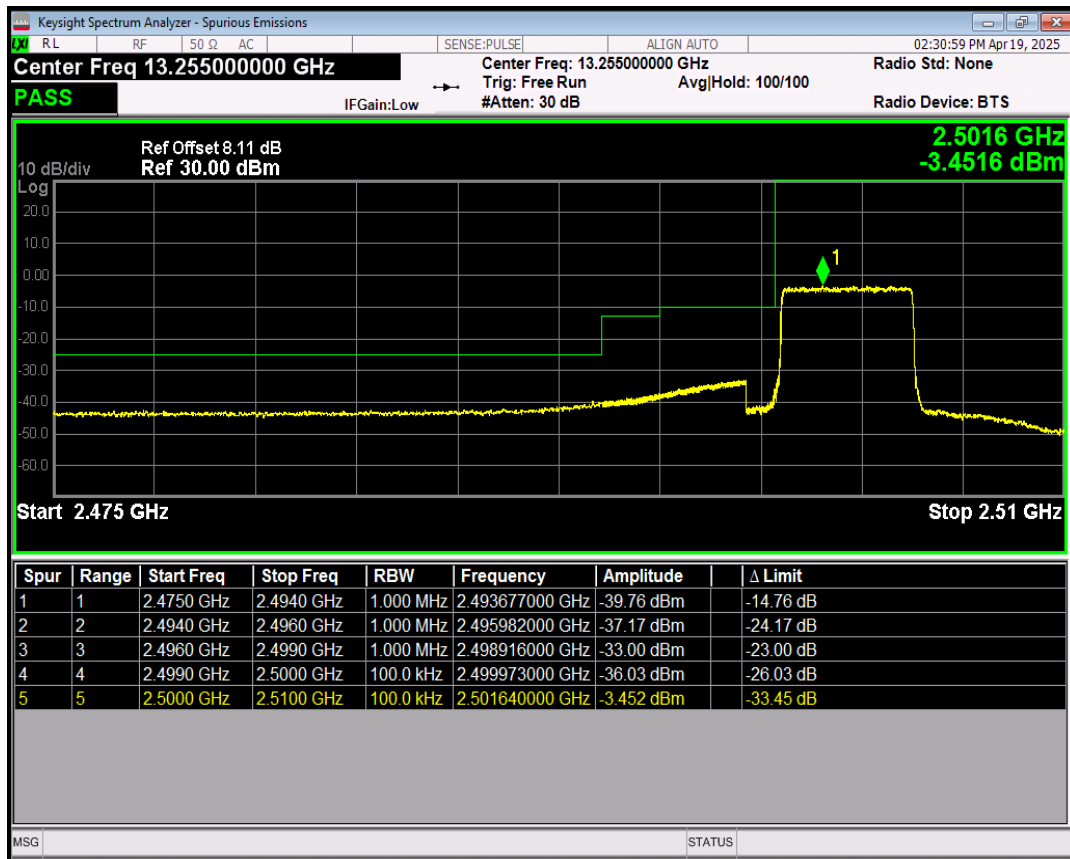
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



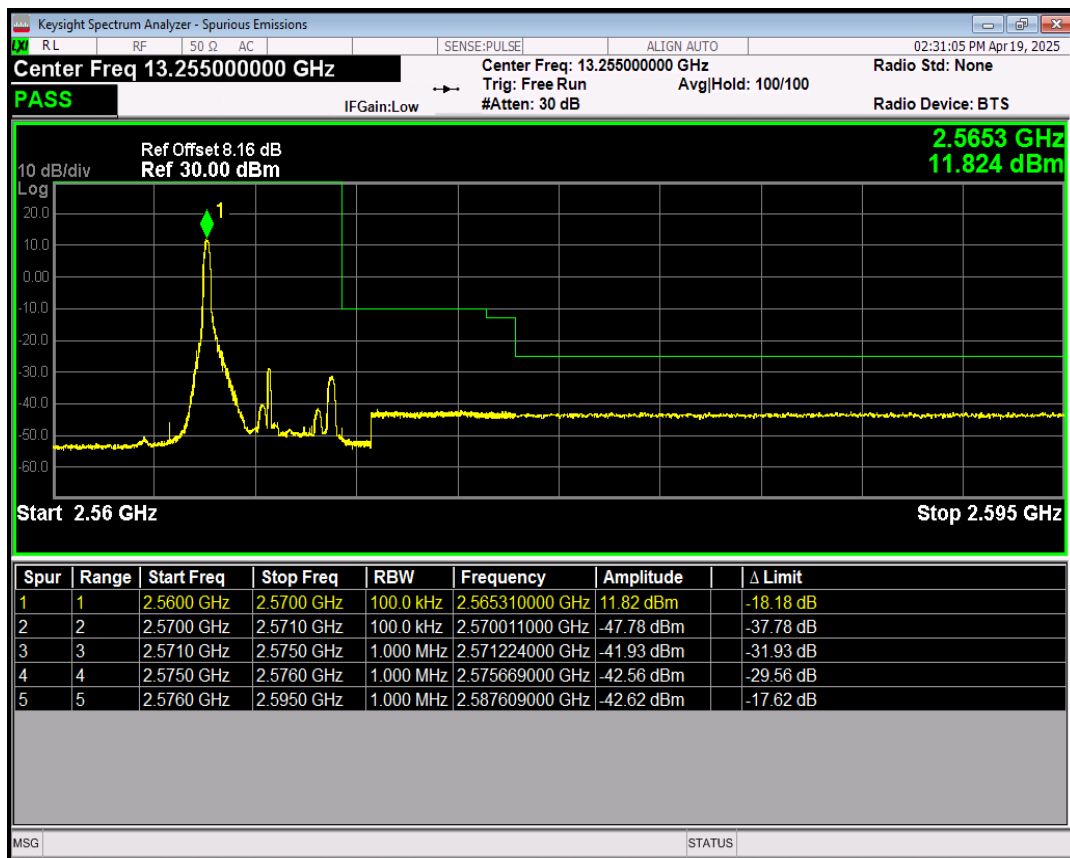
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#Max



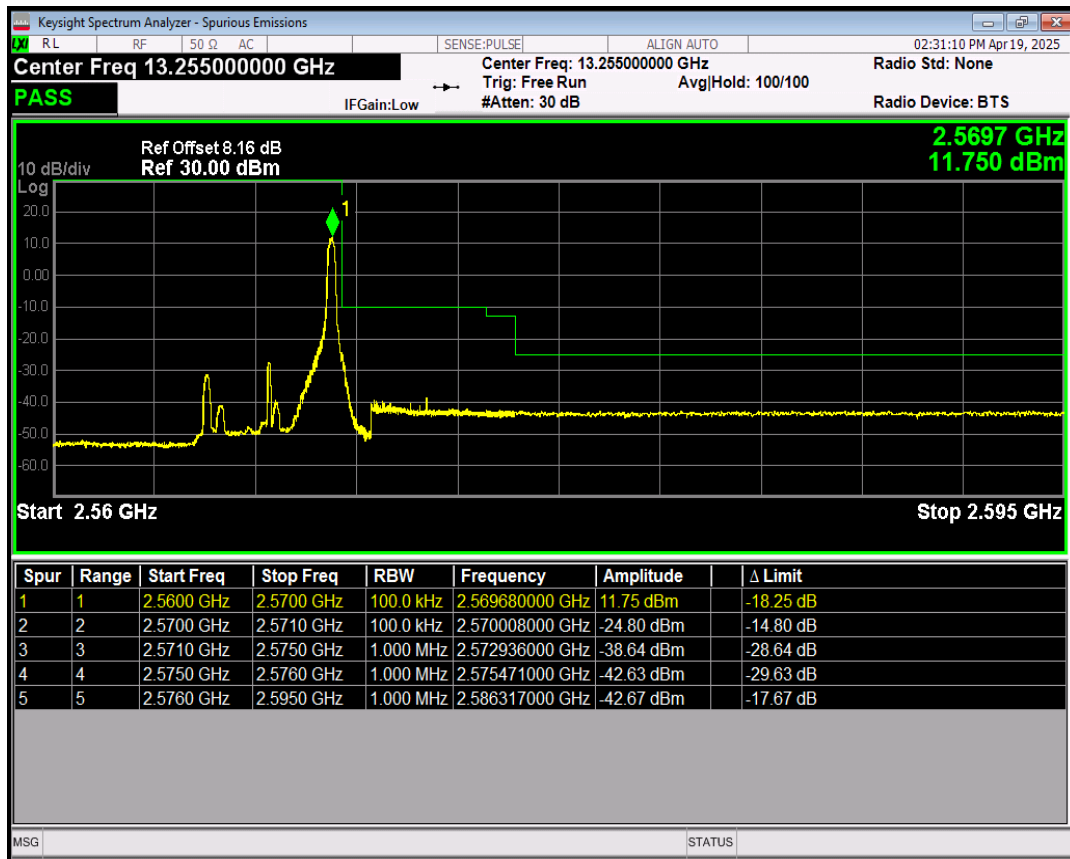
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



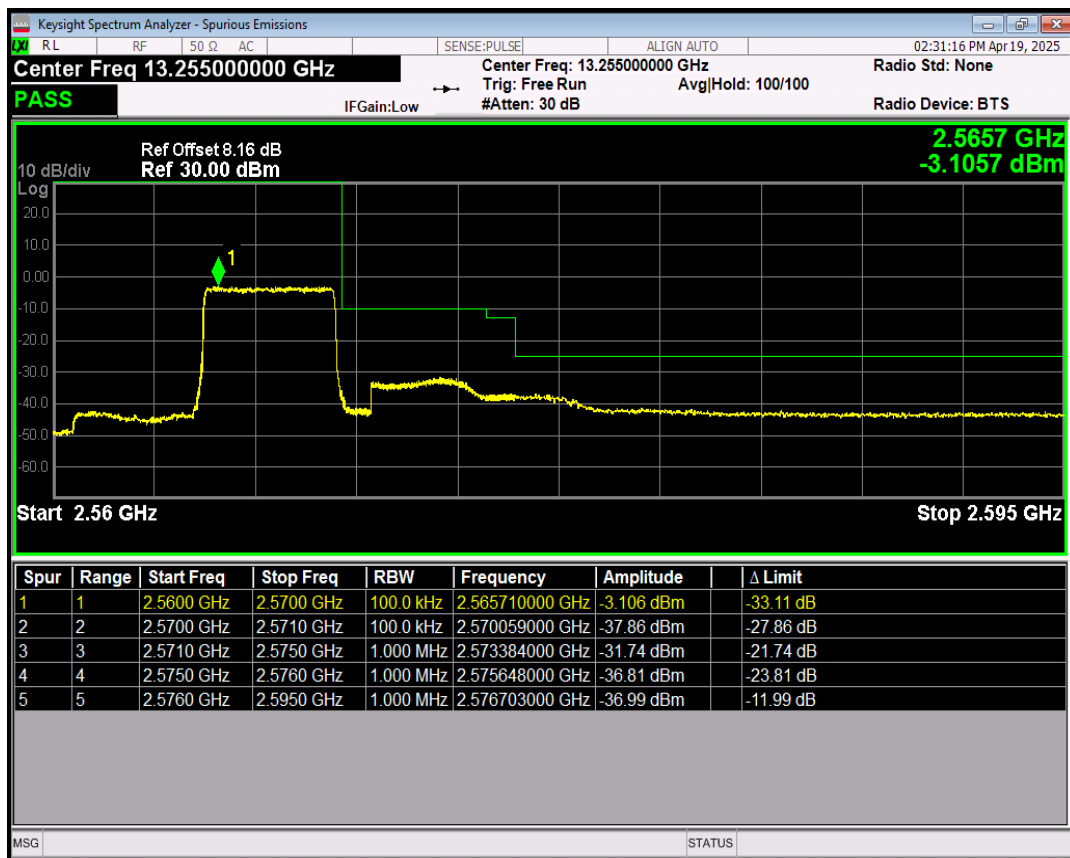
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



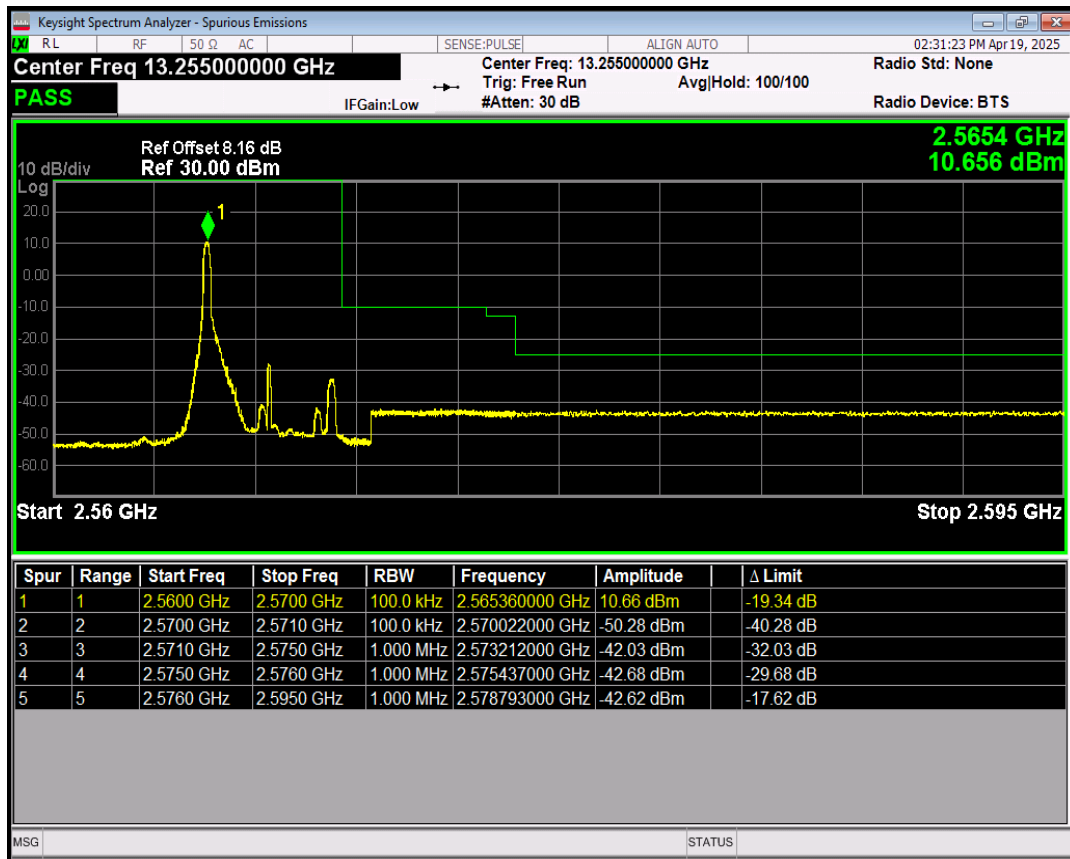
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#Max



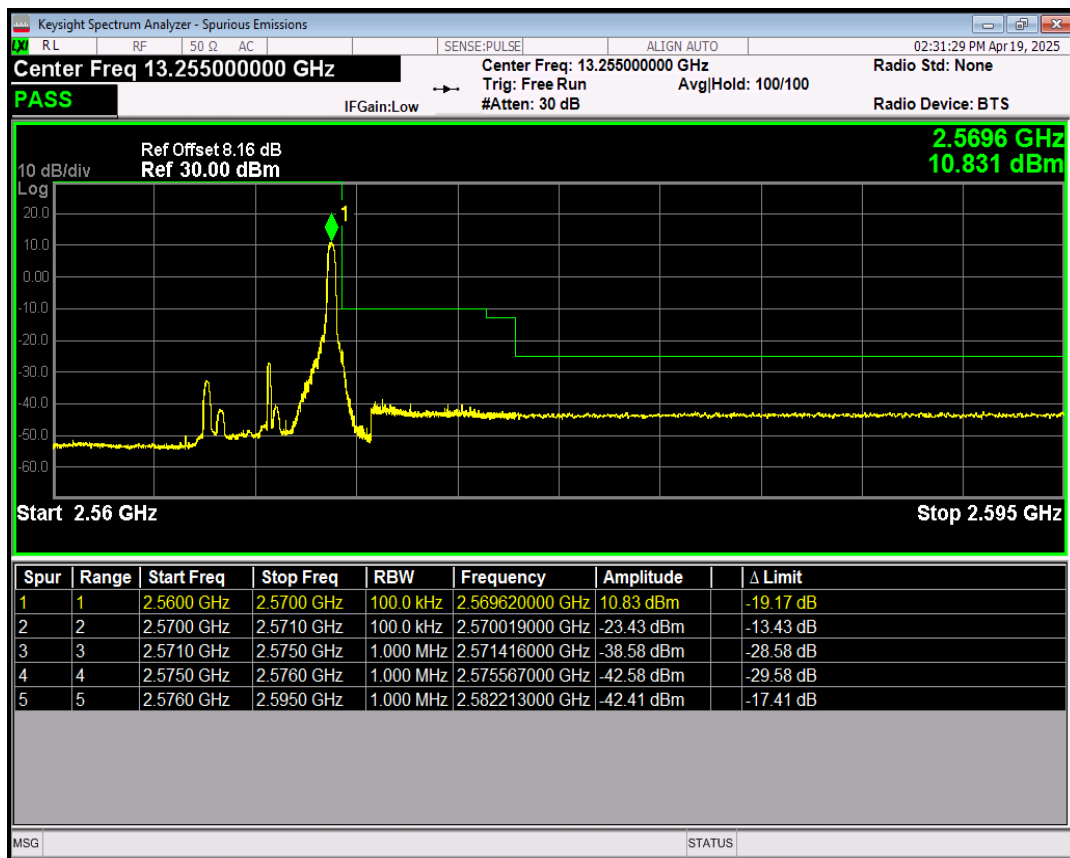
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



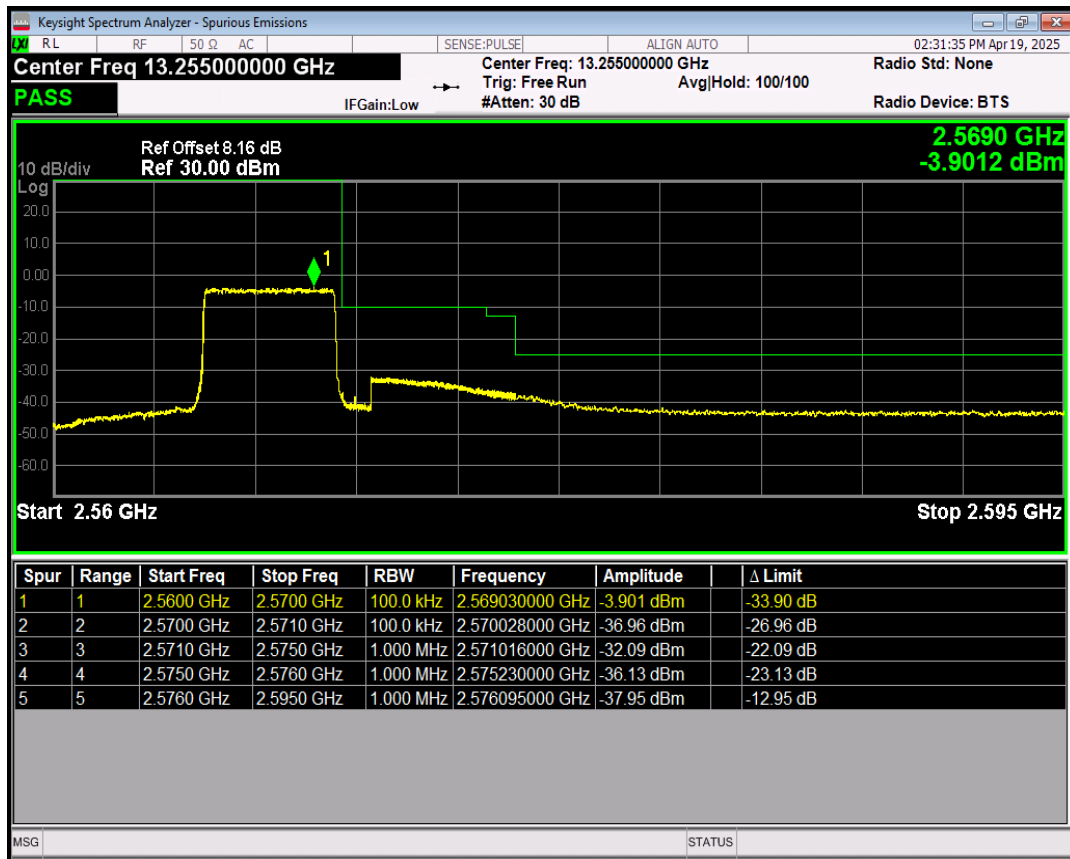
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



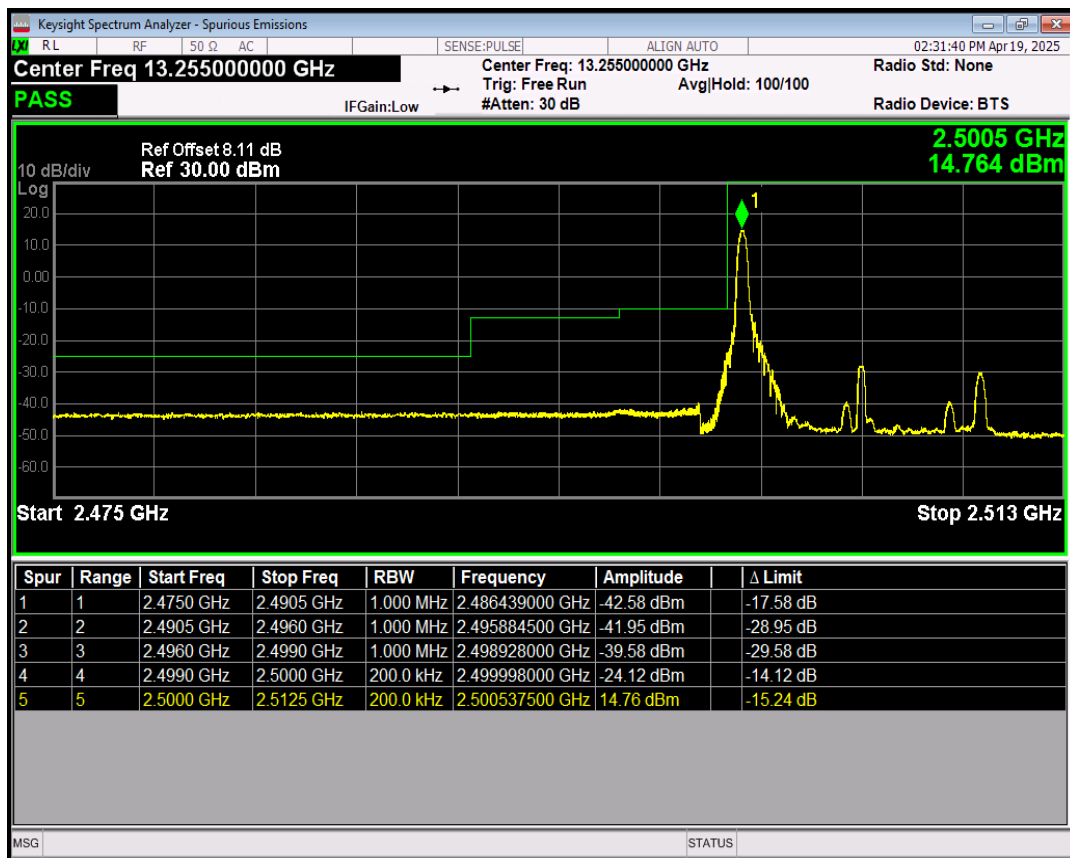
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#Max



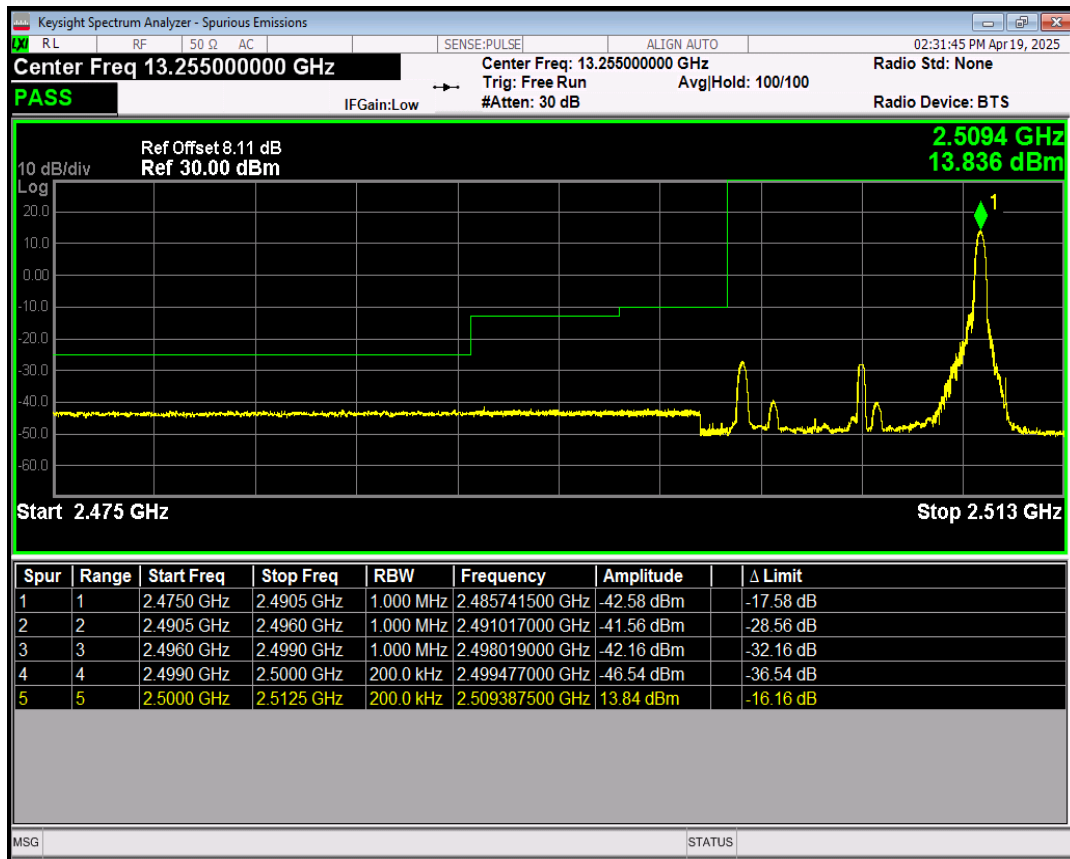
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



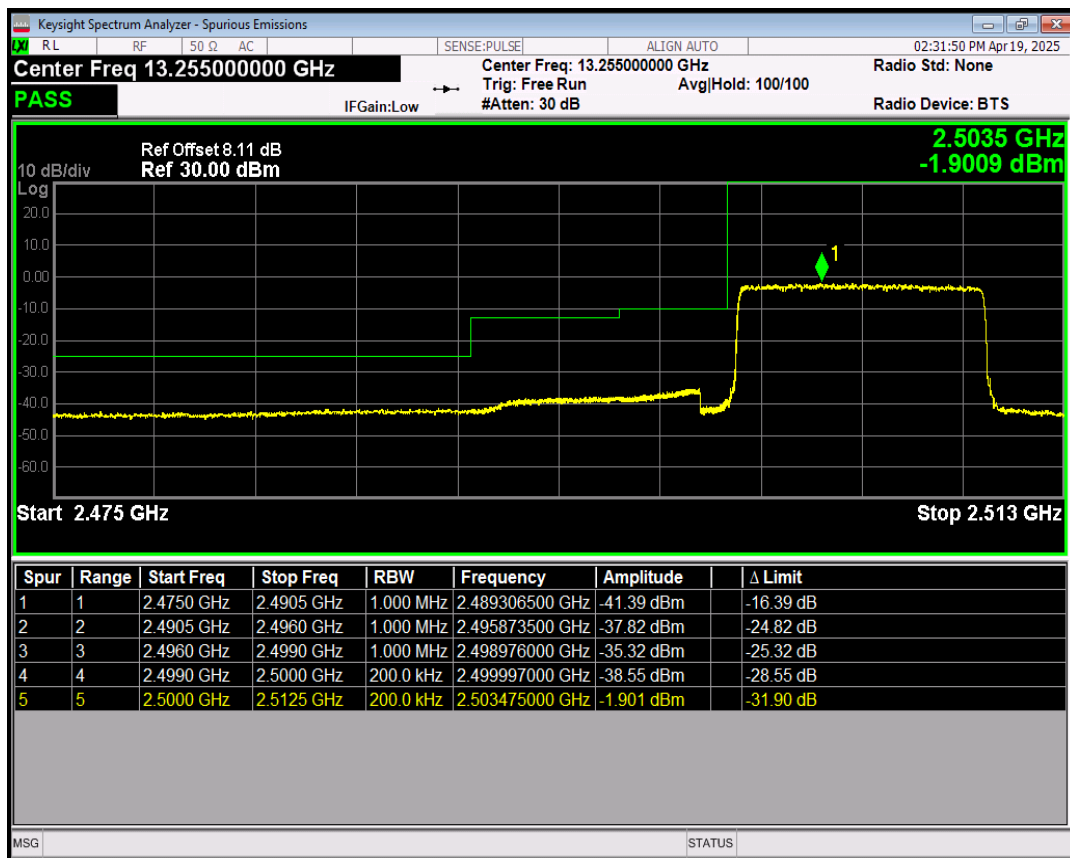
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



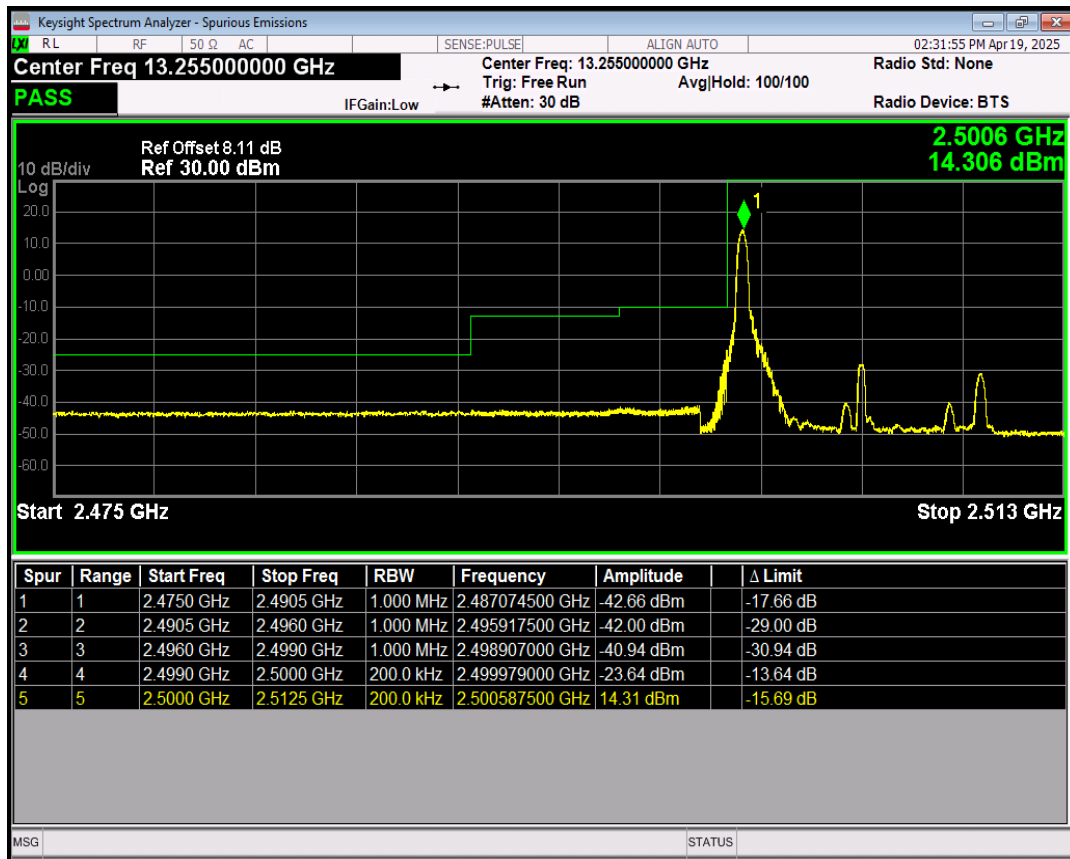
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#Max



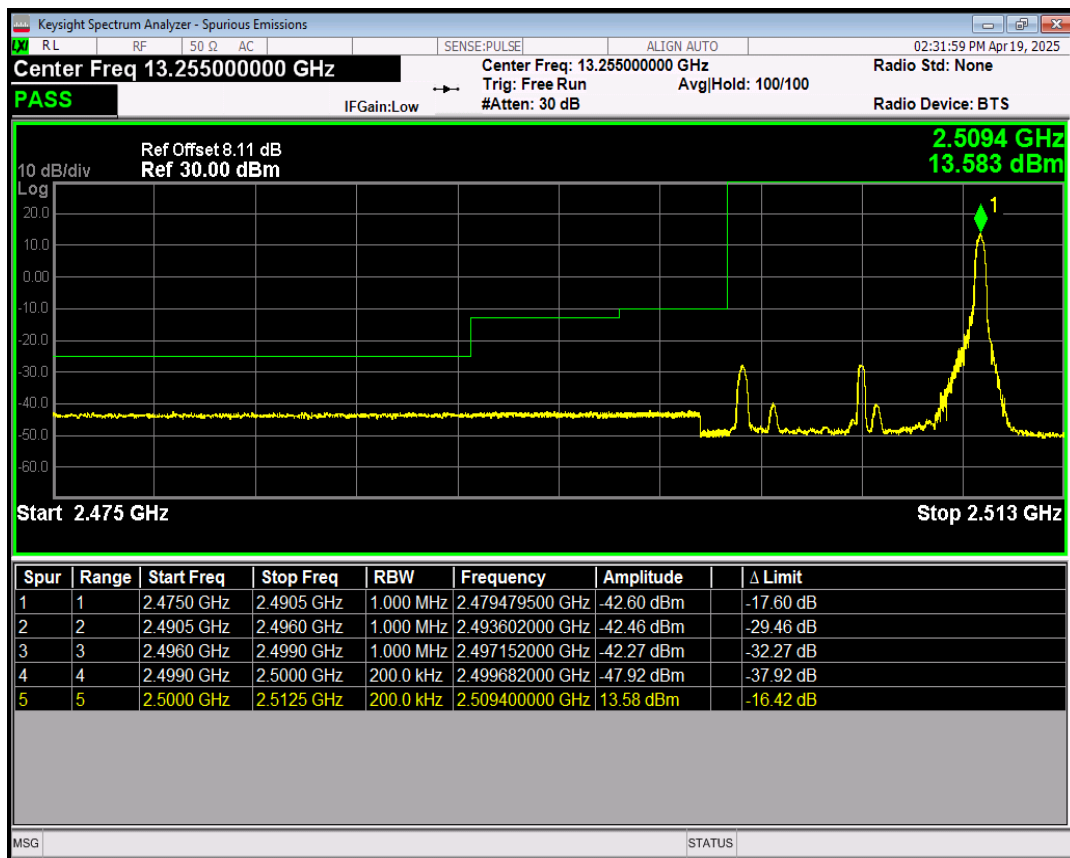
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



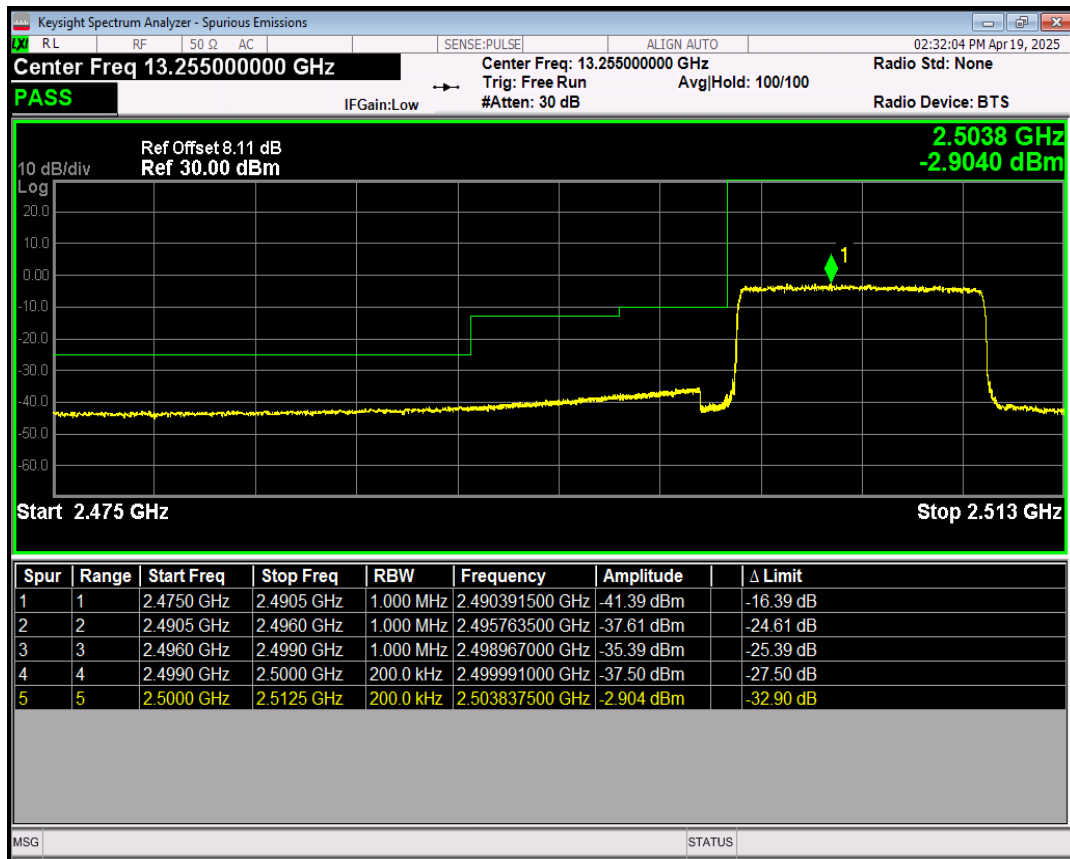
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



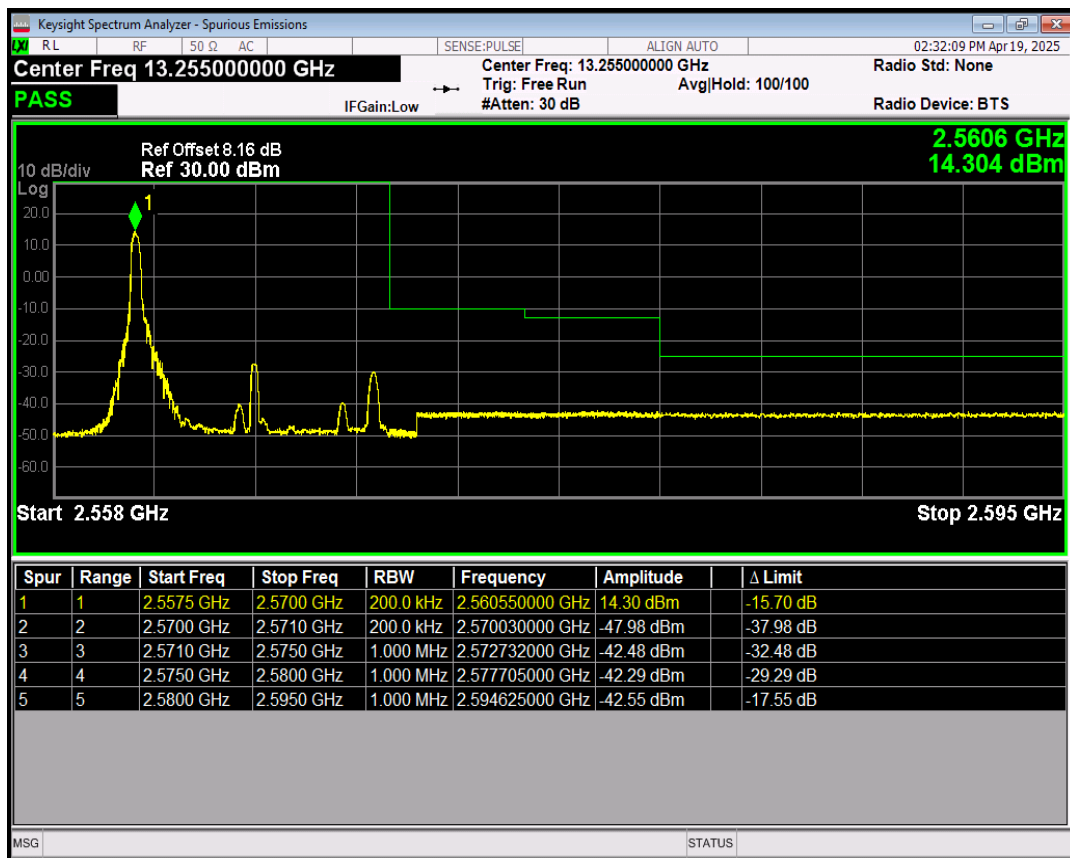
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#Max



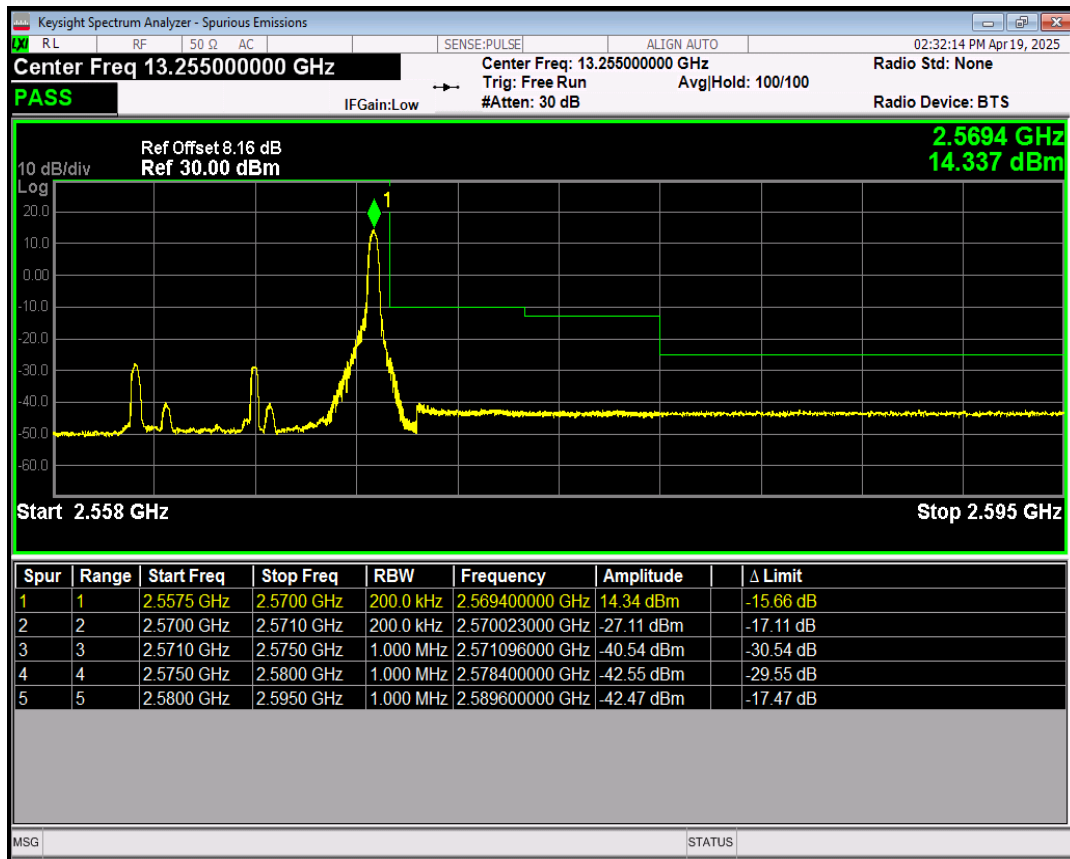
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



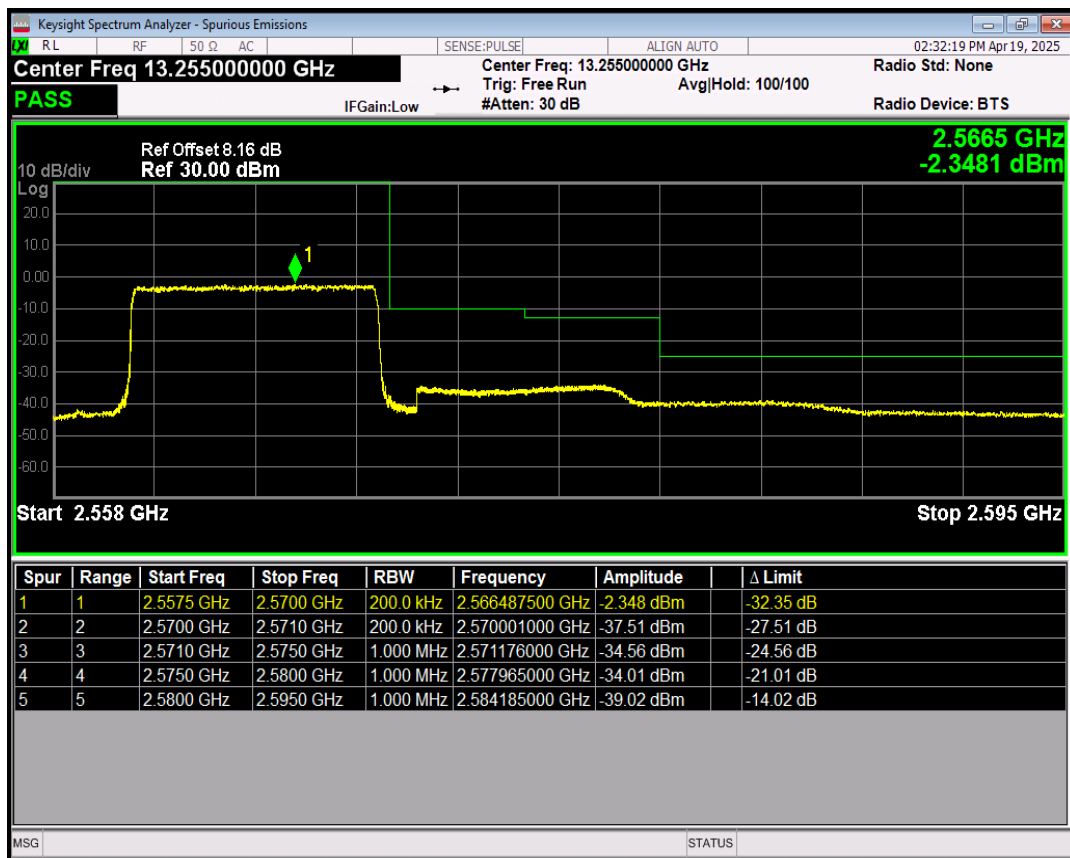
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



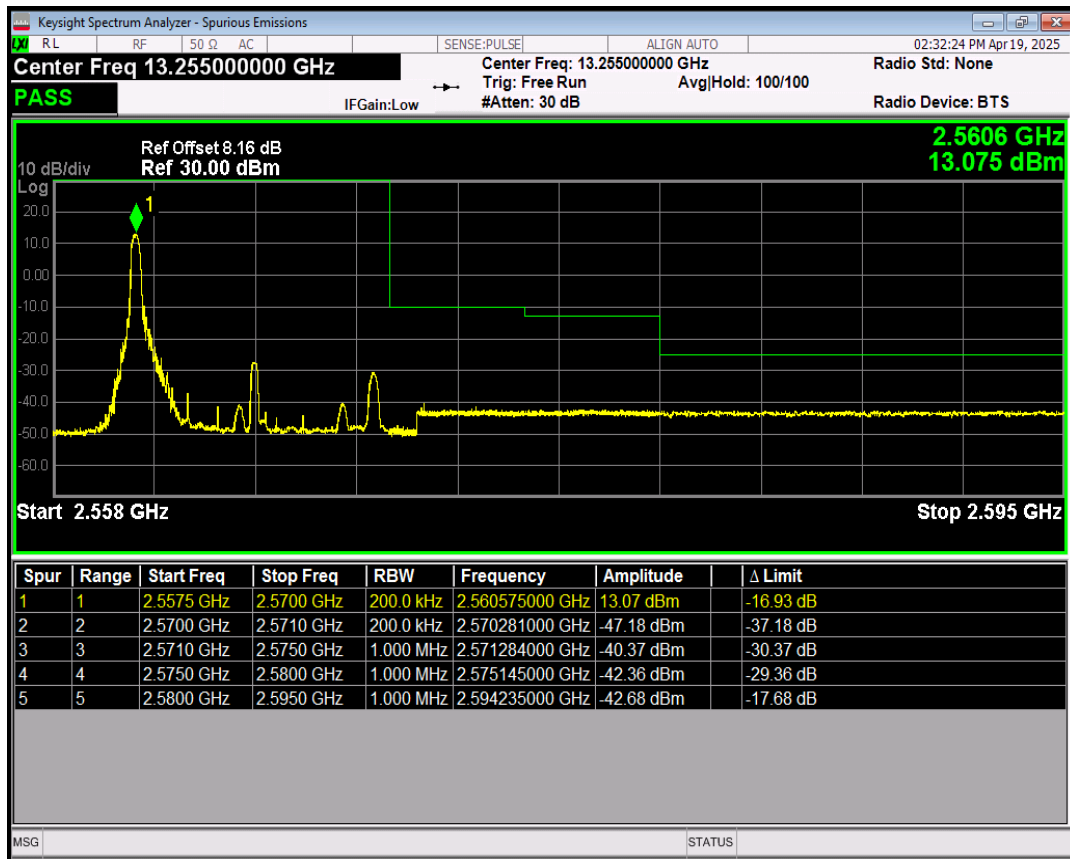
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#Max



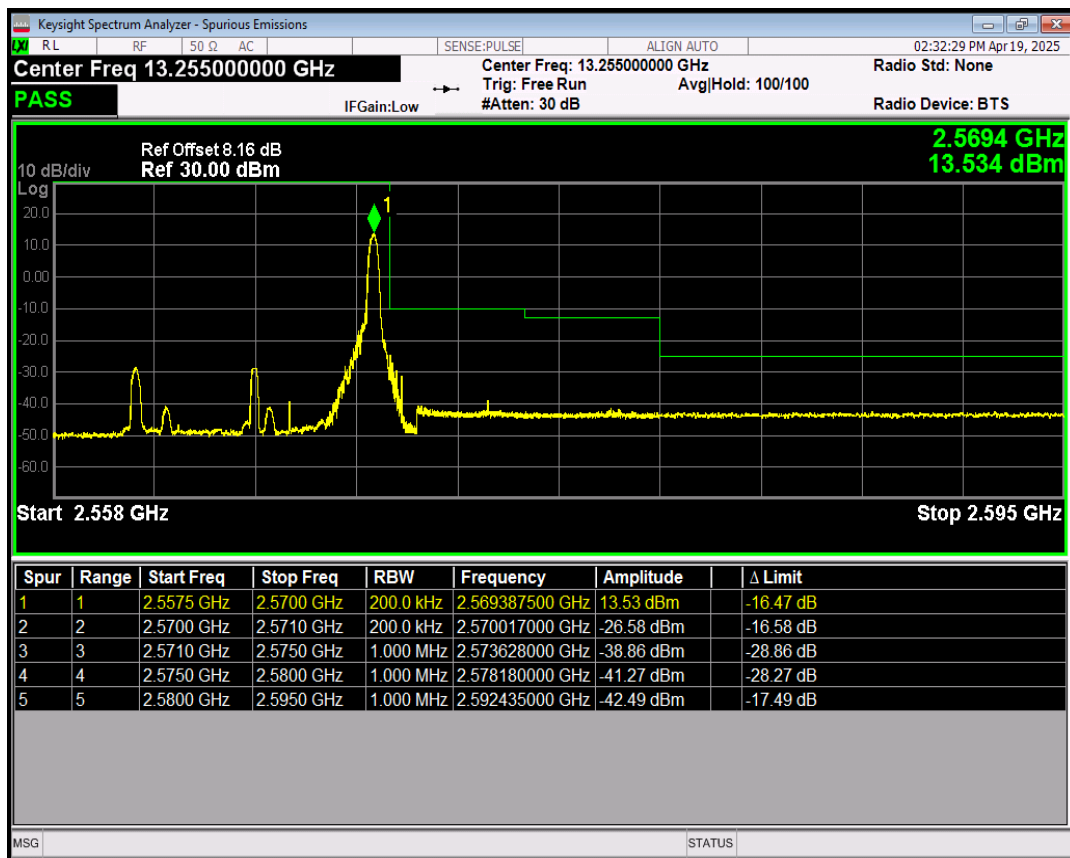
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



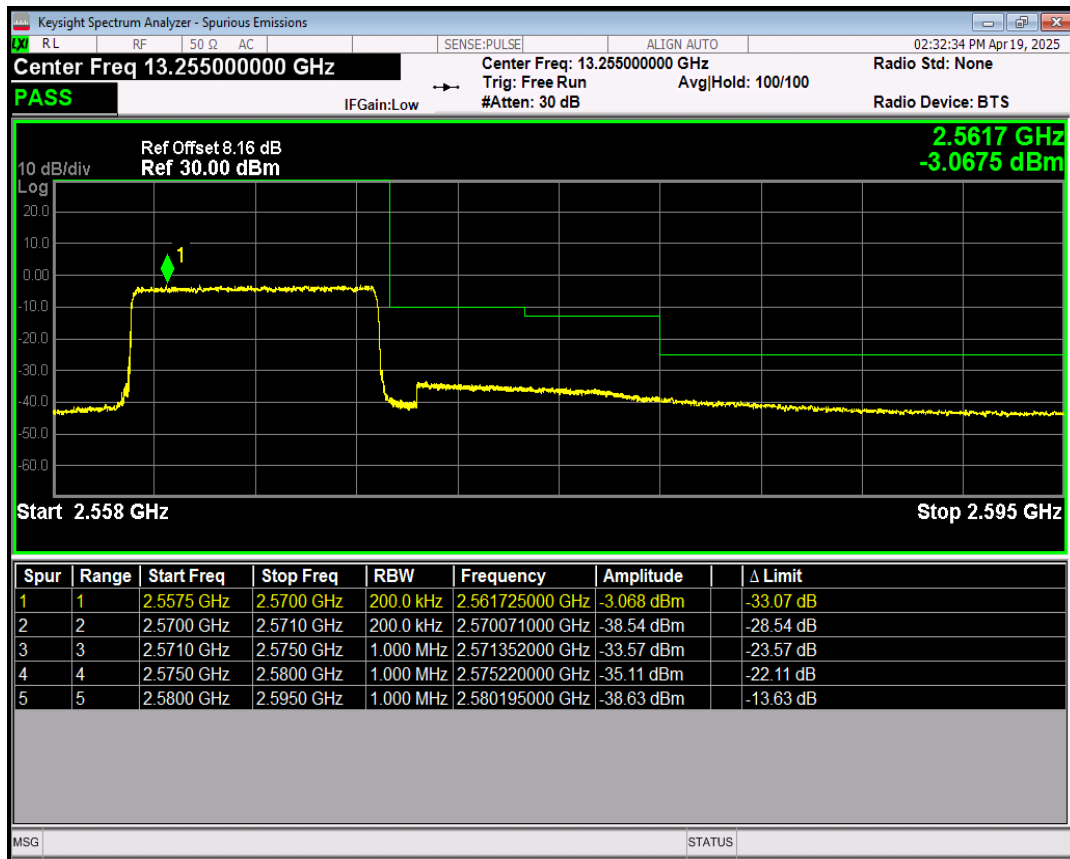
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



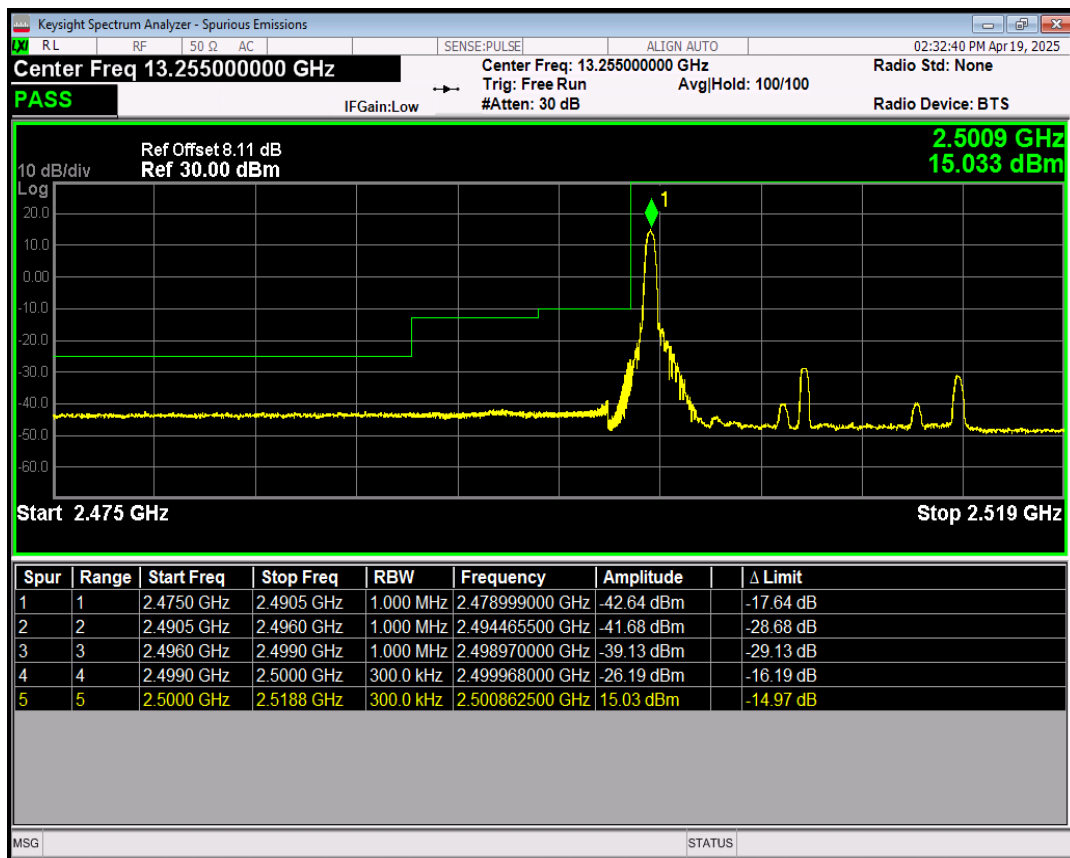
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#Max



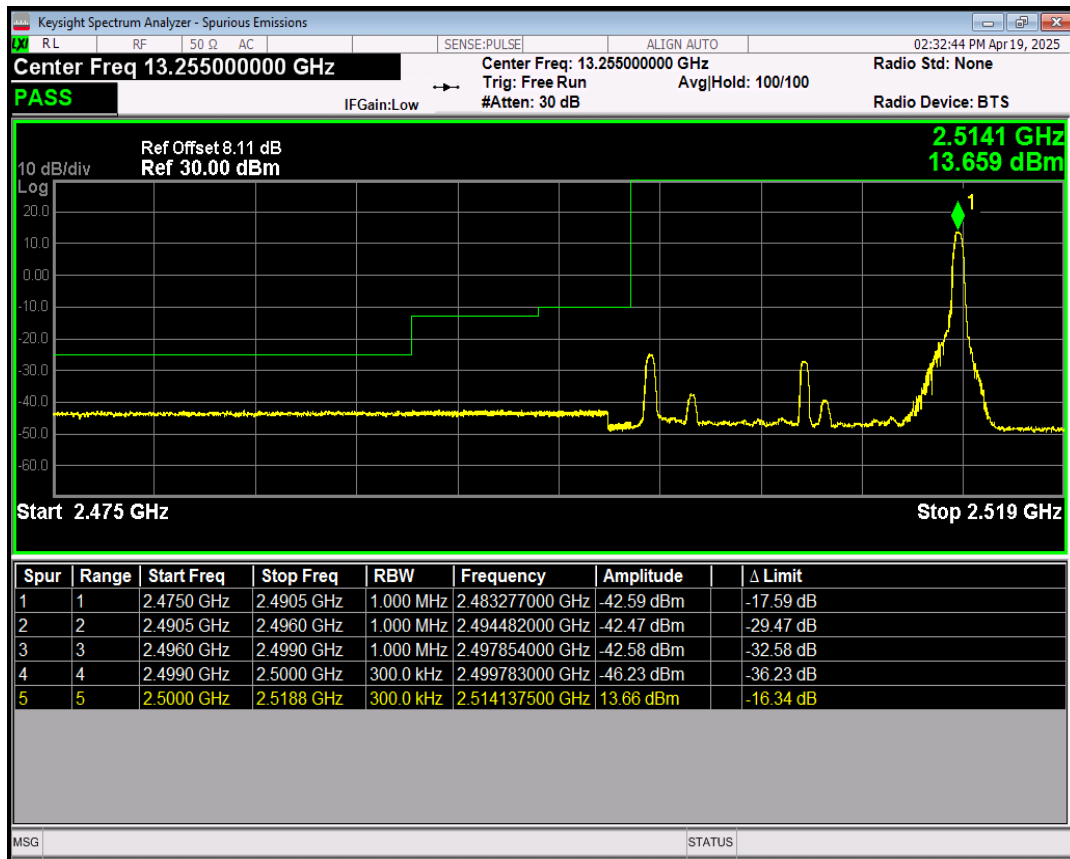
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



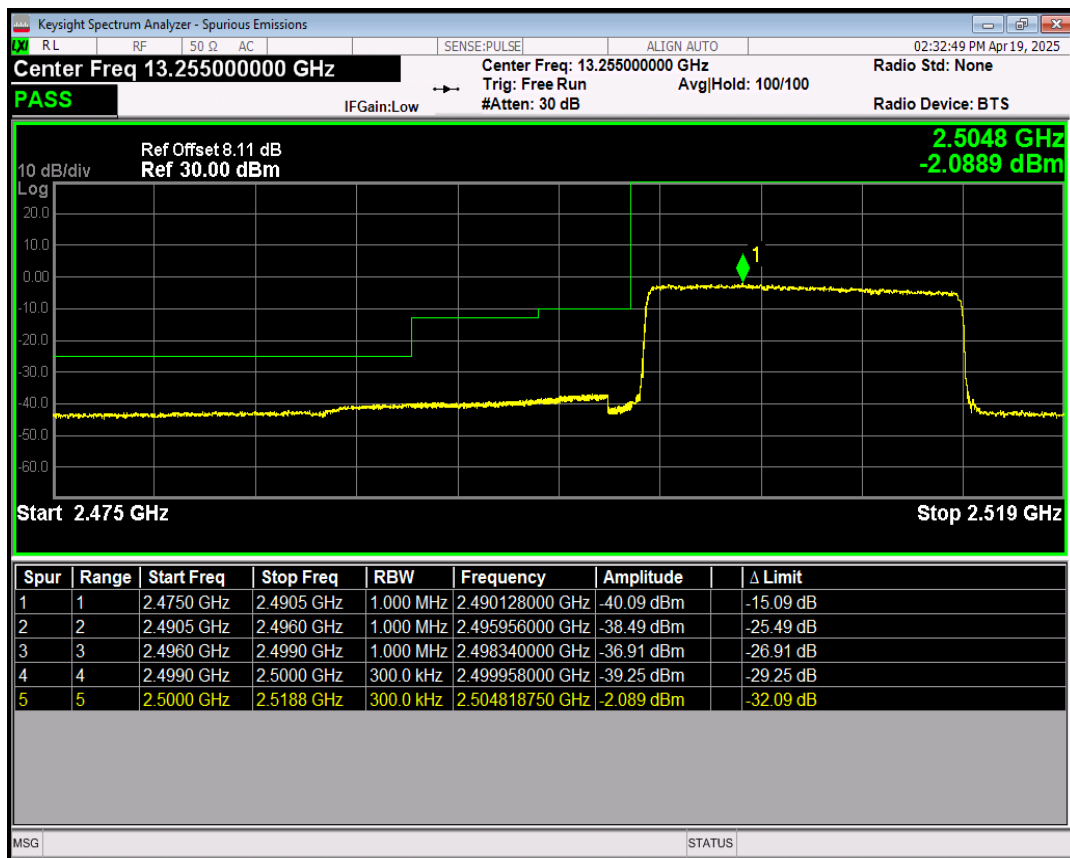
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



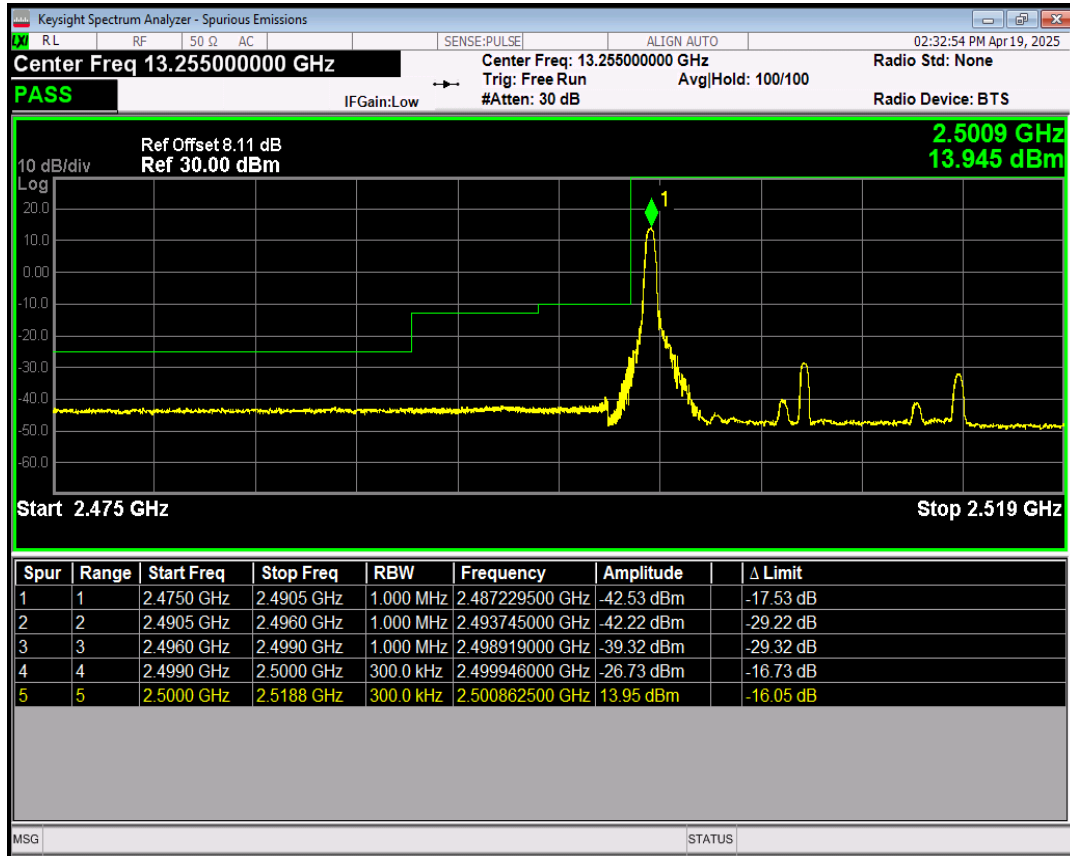
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#Max



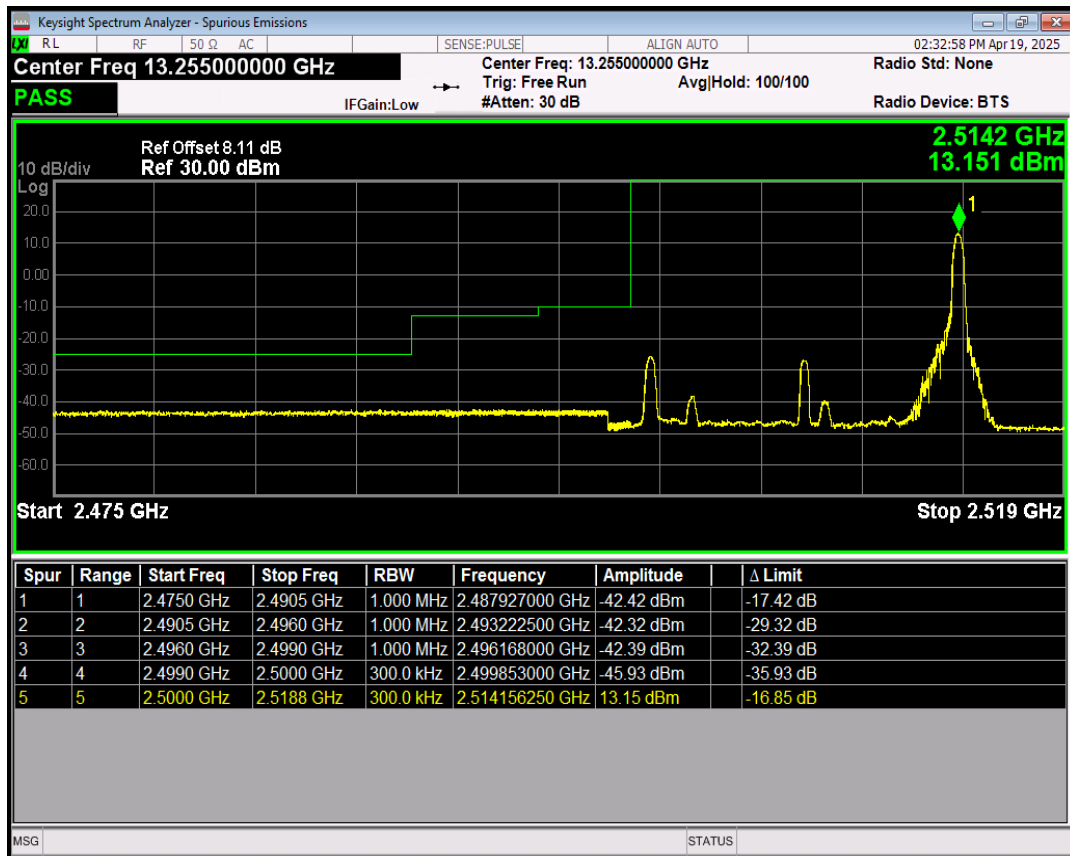
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



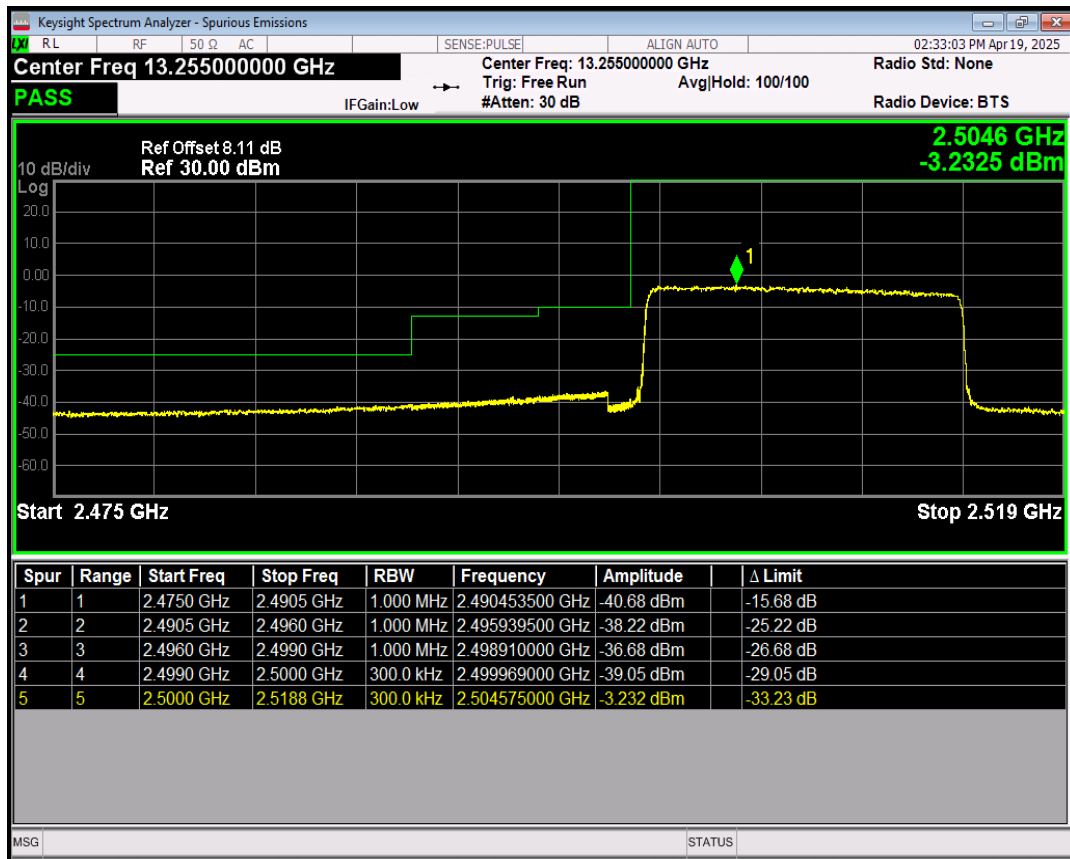
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



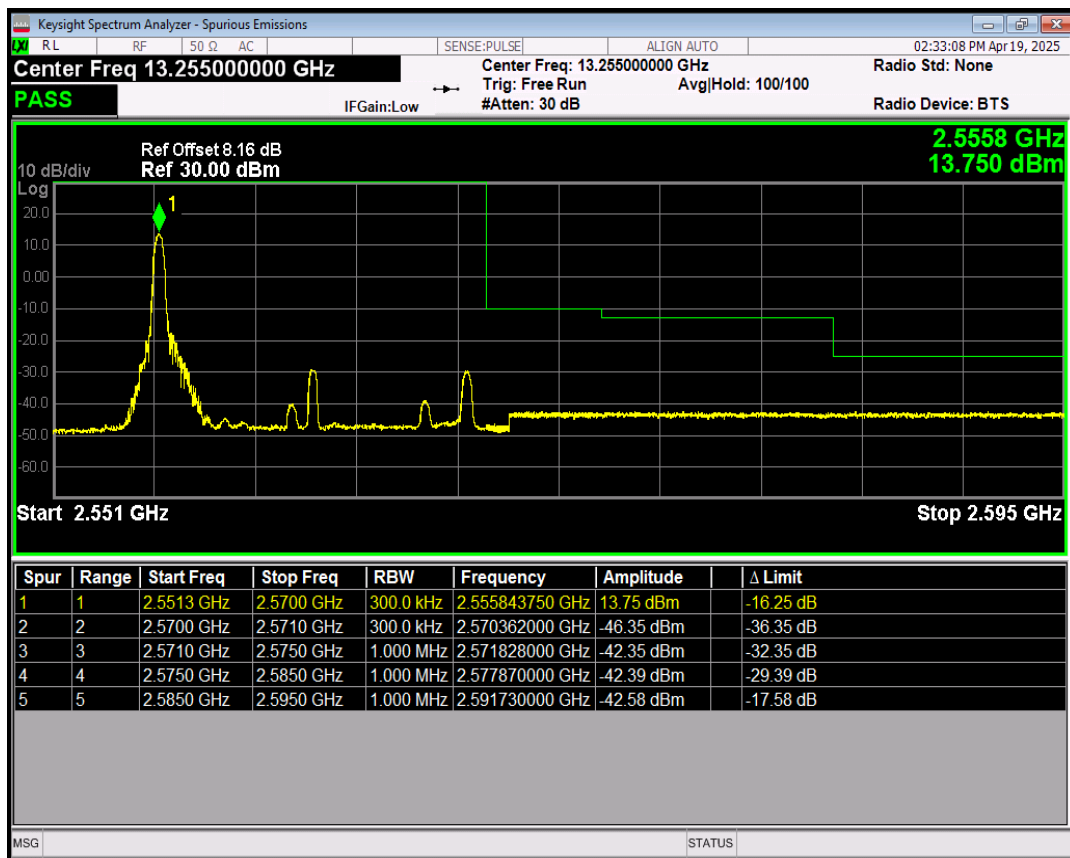
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#Max



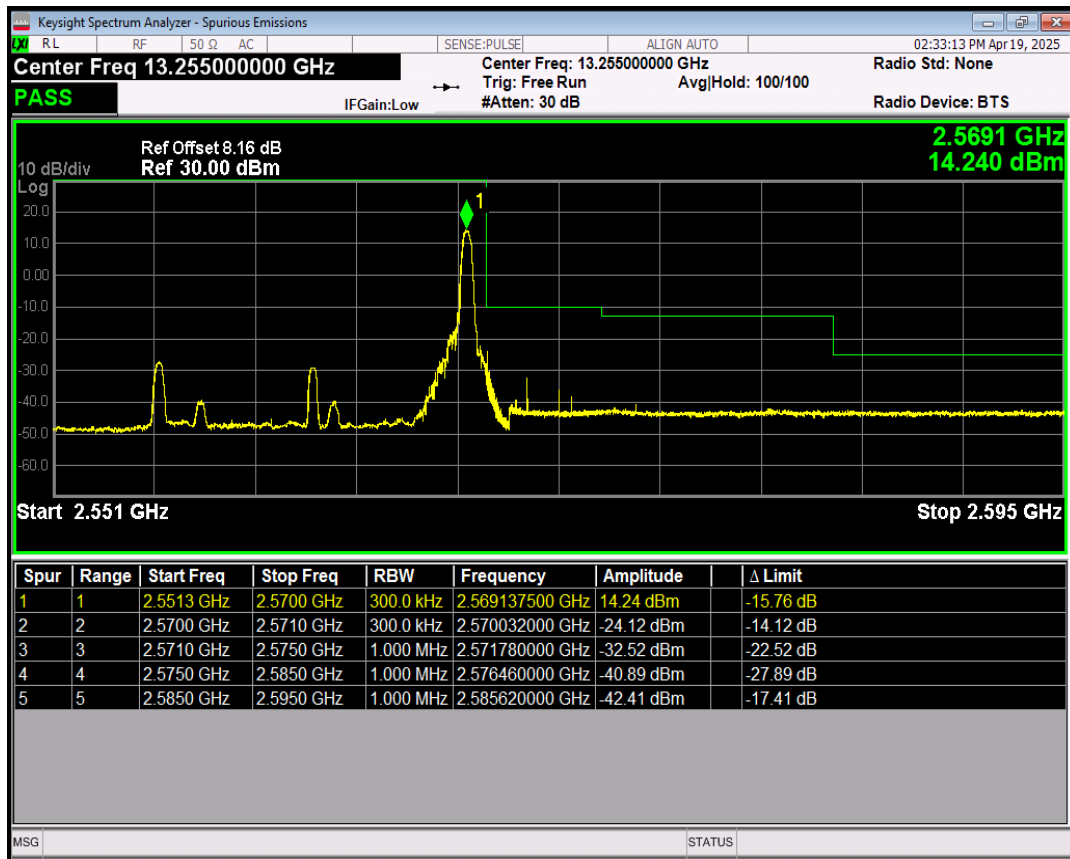
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



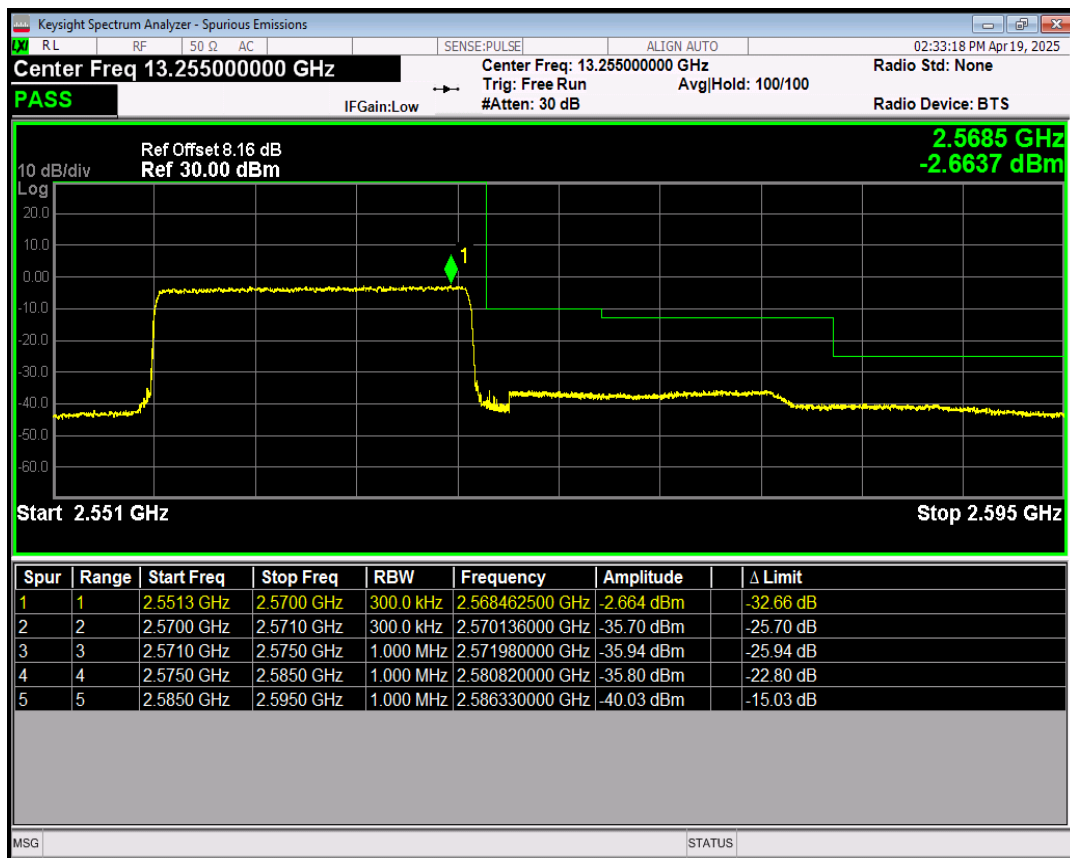
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



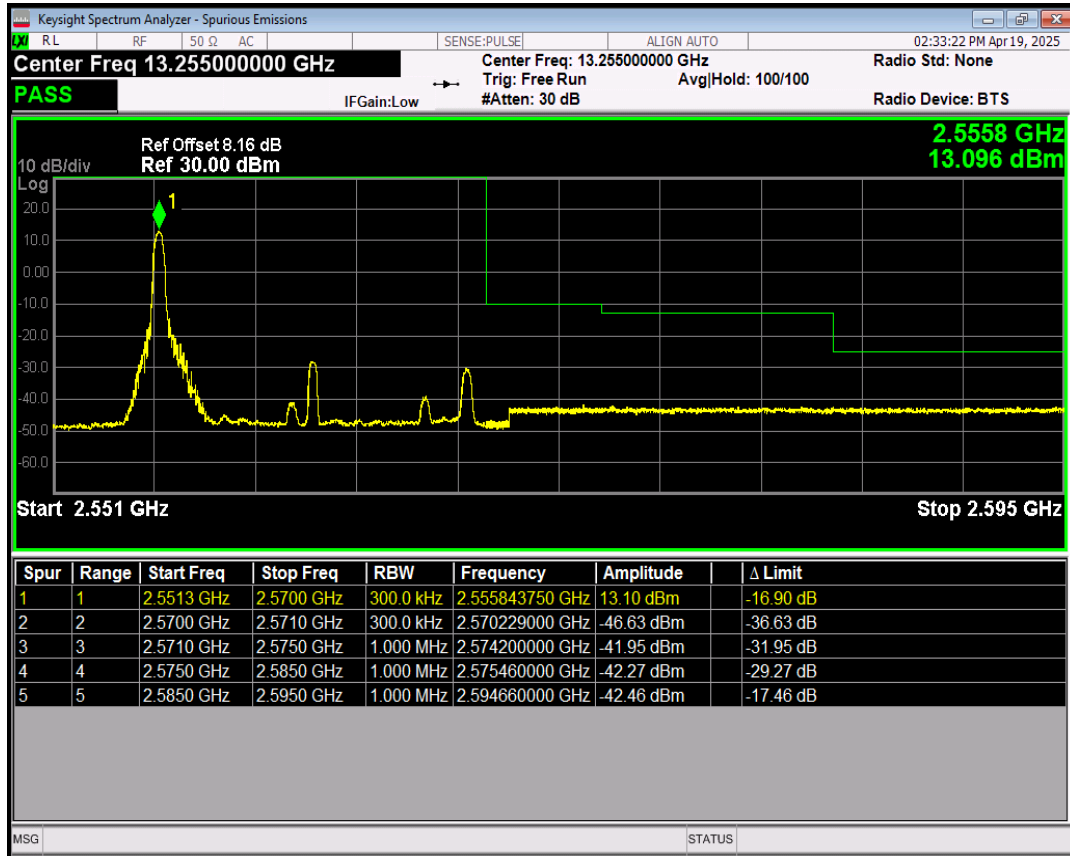
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#Max



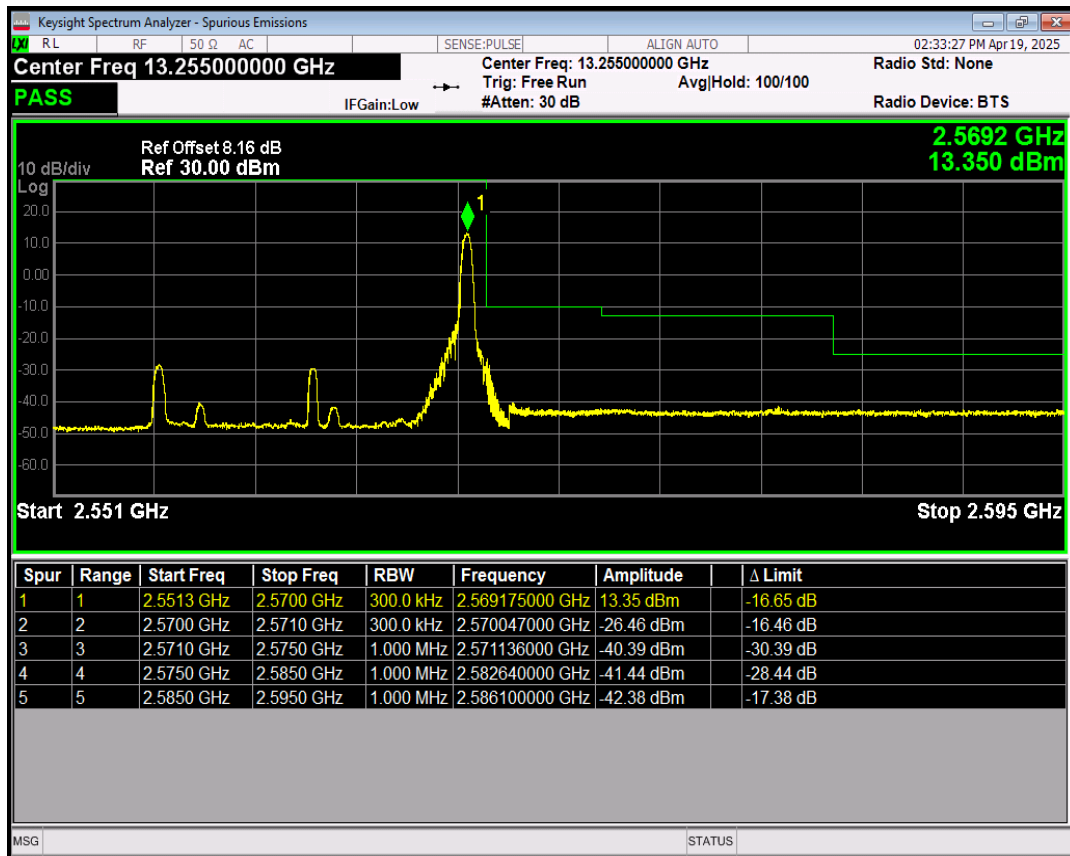
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



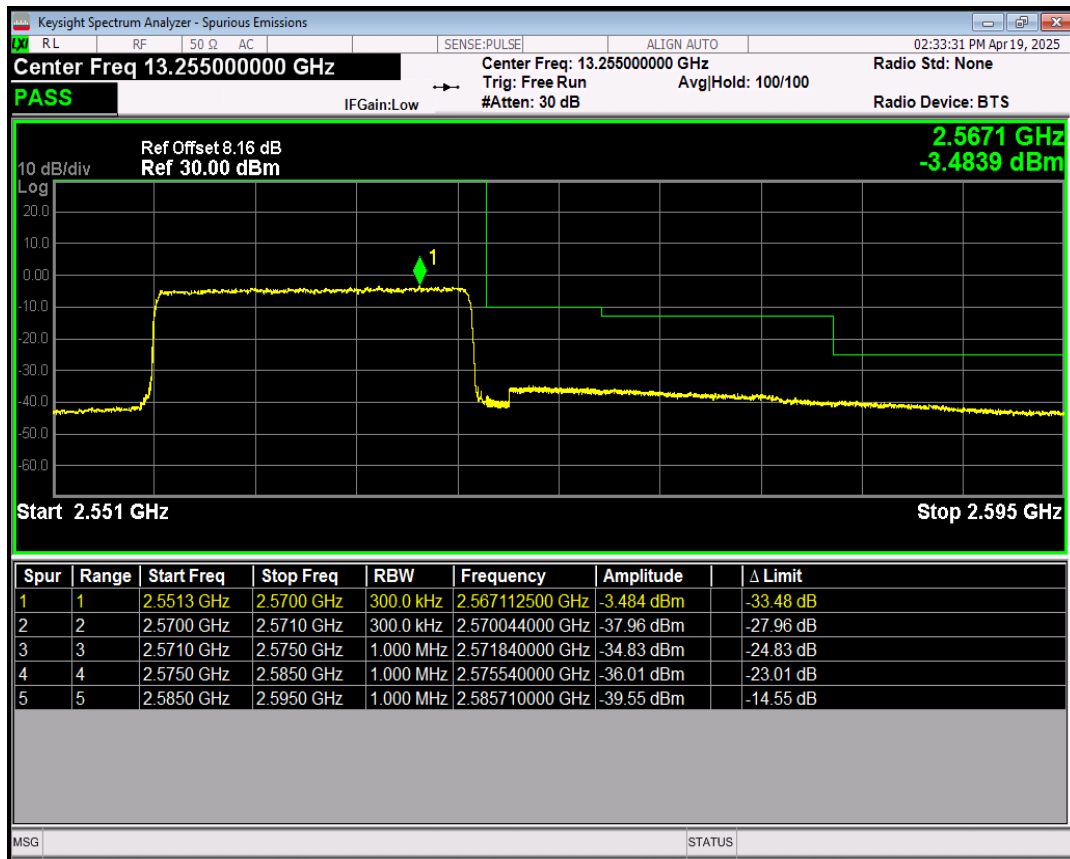
Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



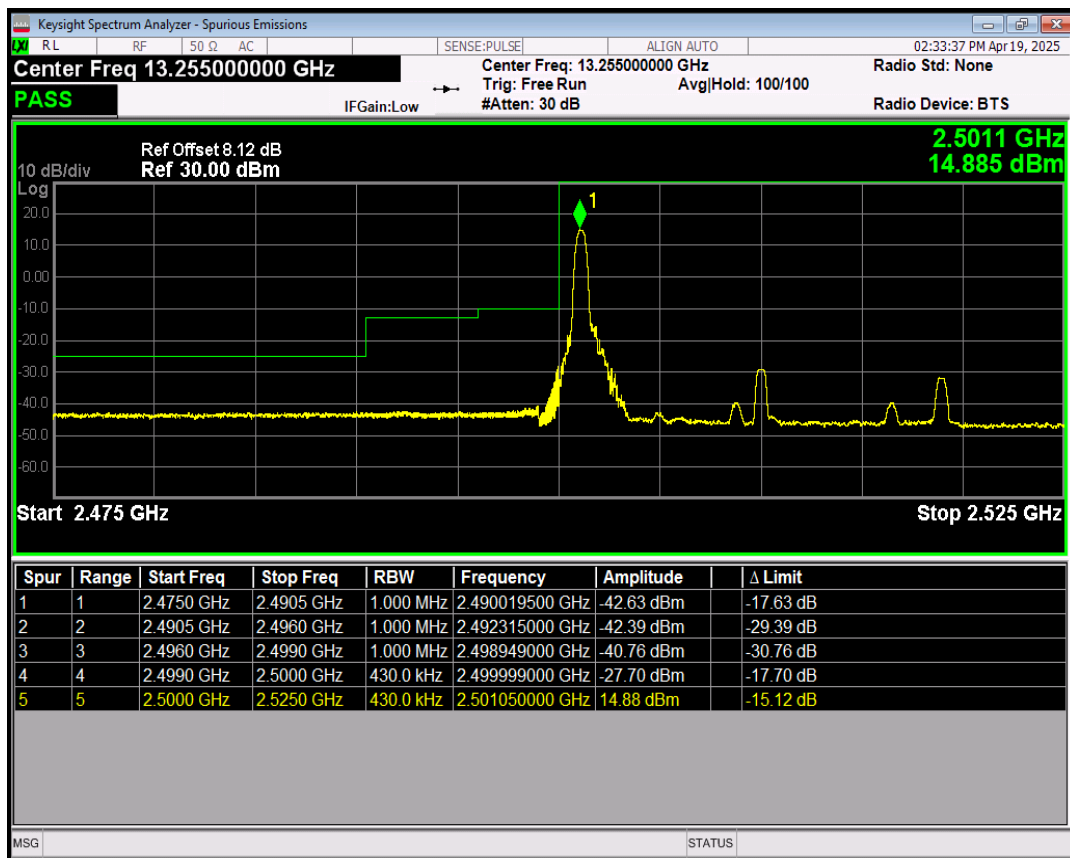
Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#Max



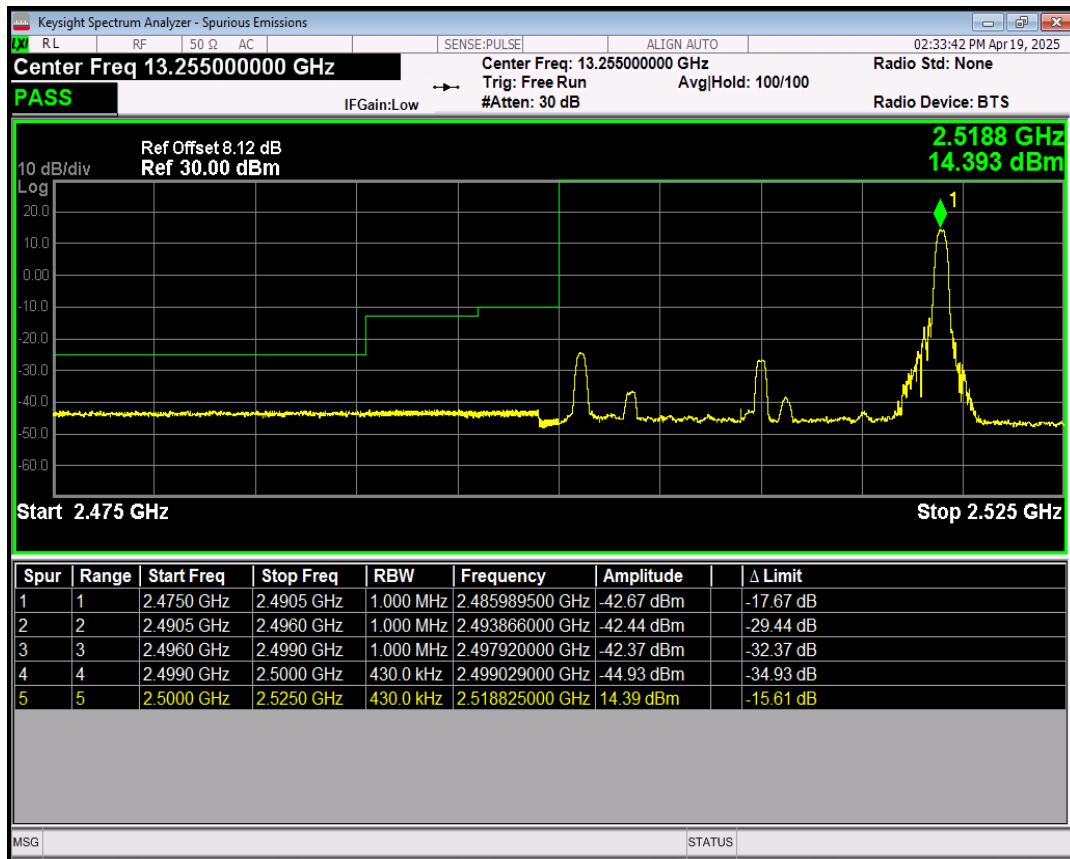
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



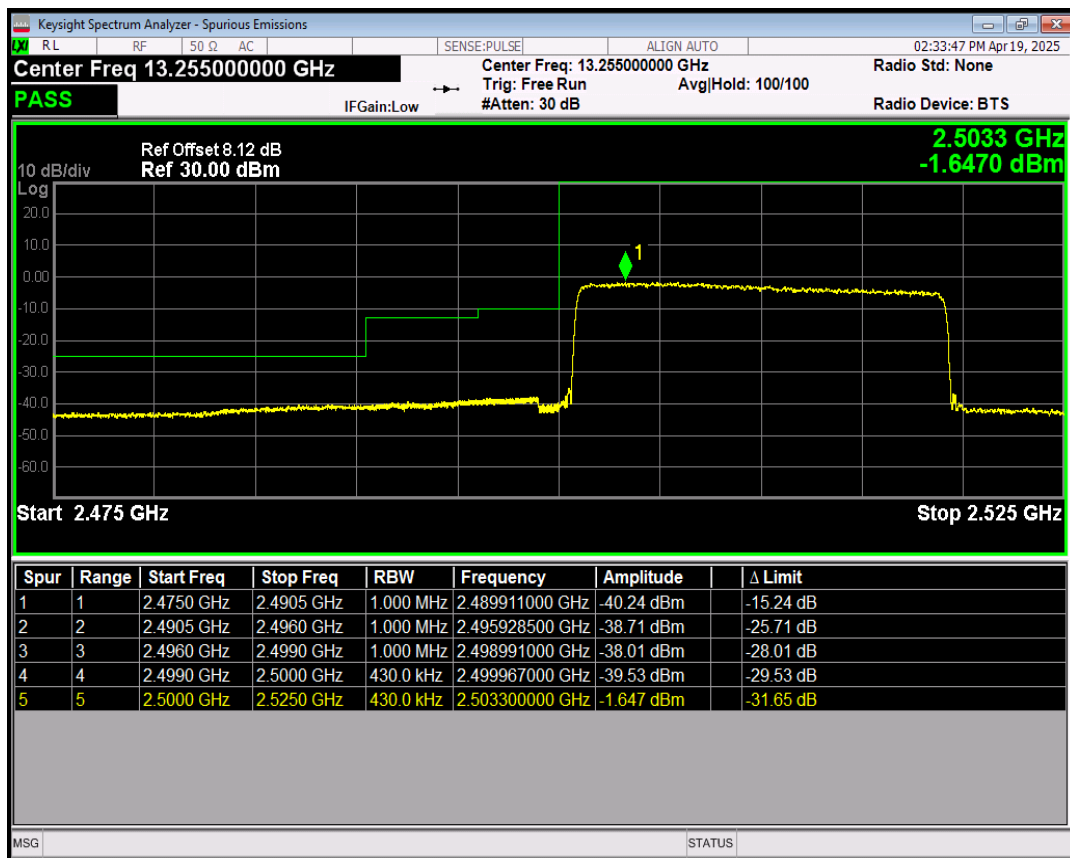
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



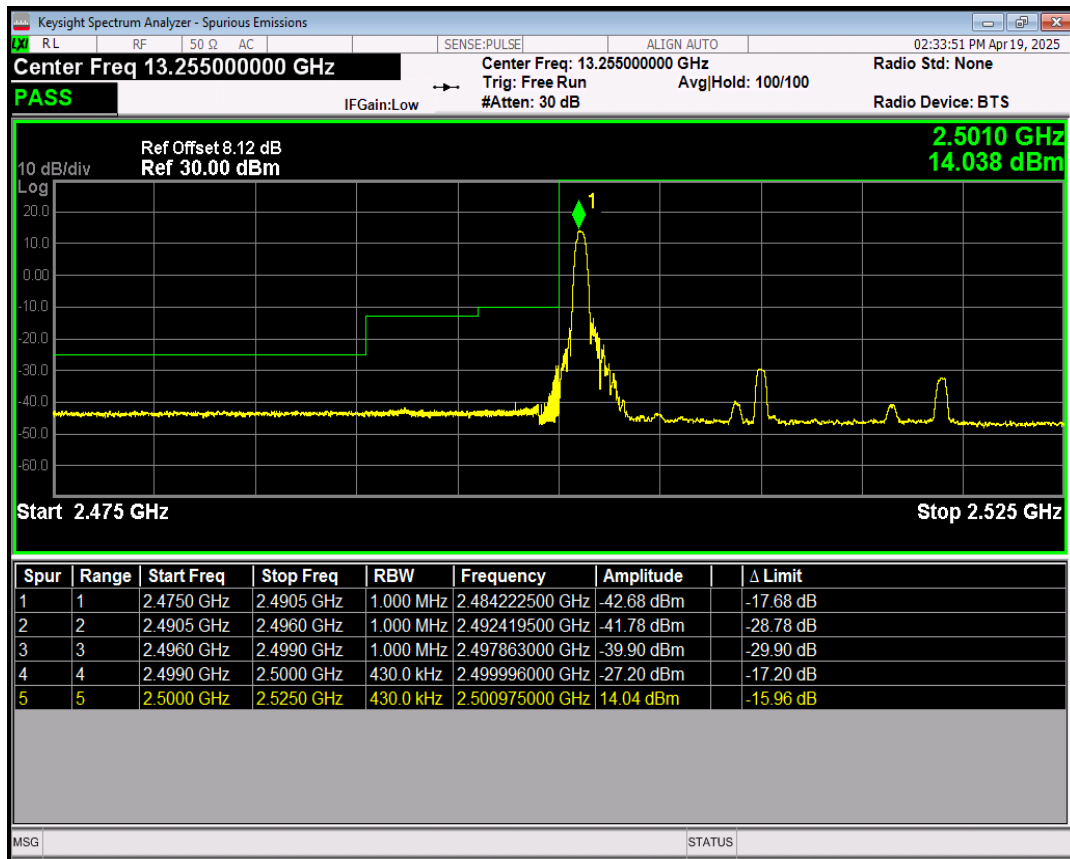
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#Max



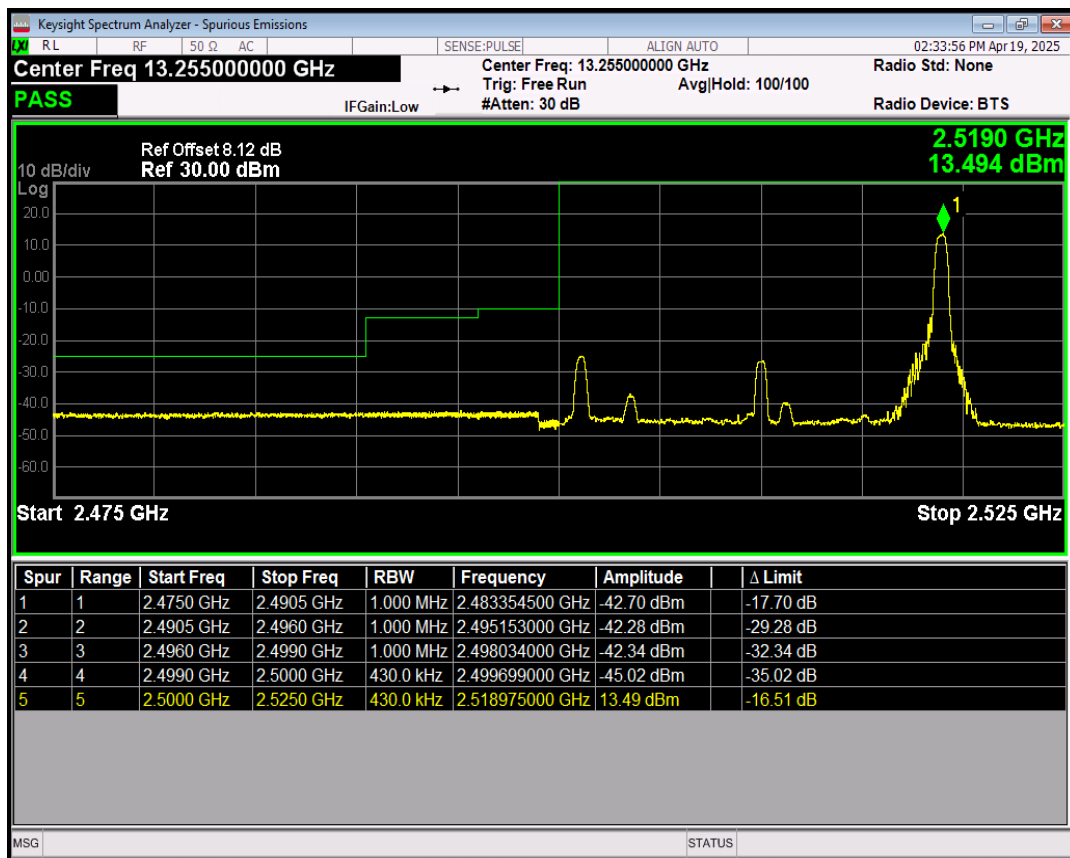
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



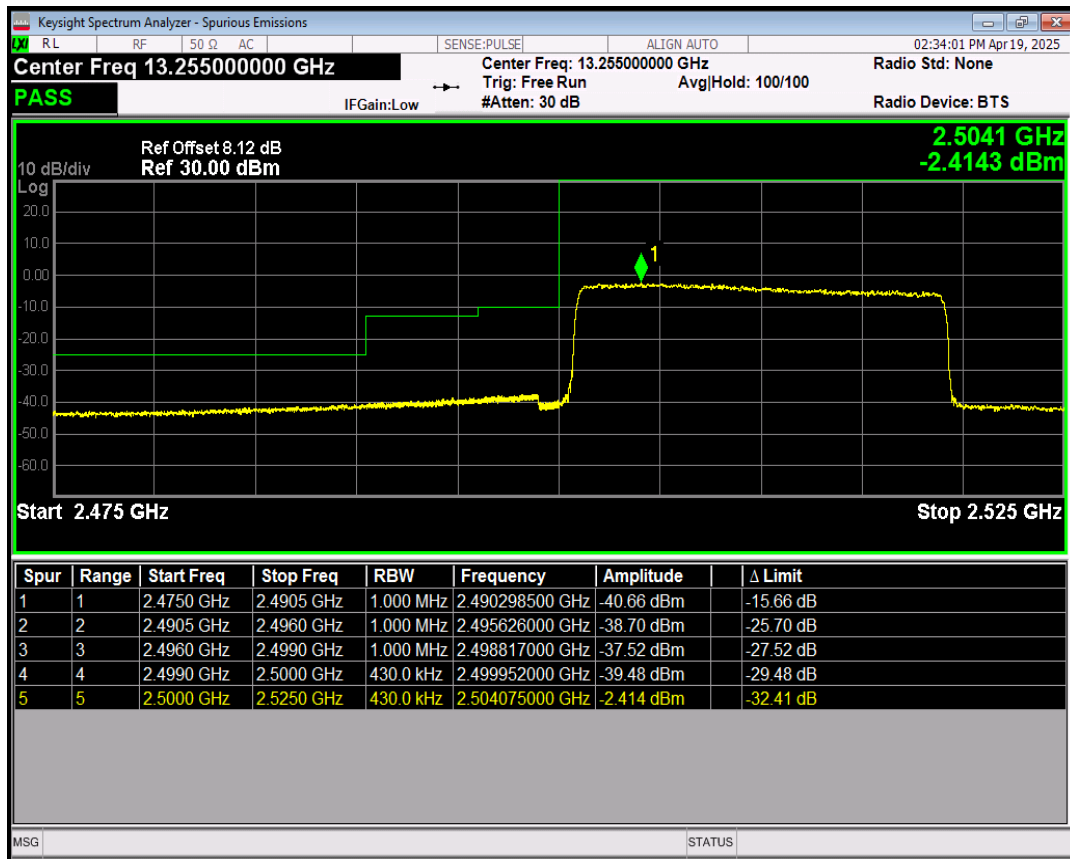
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



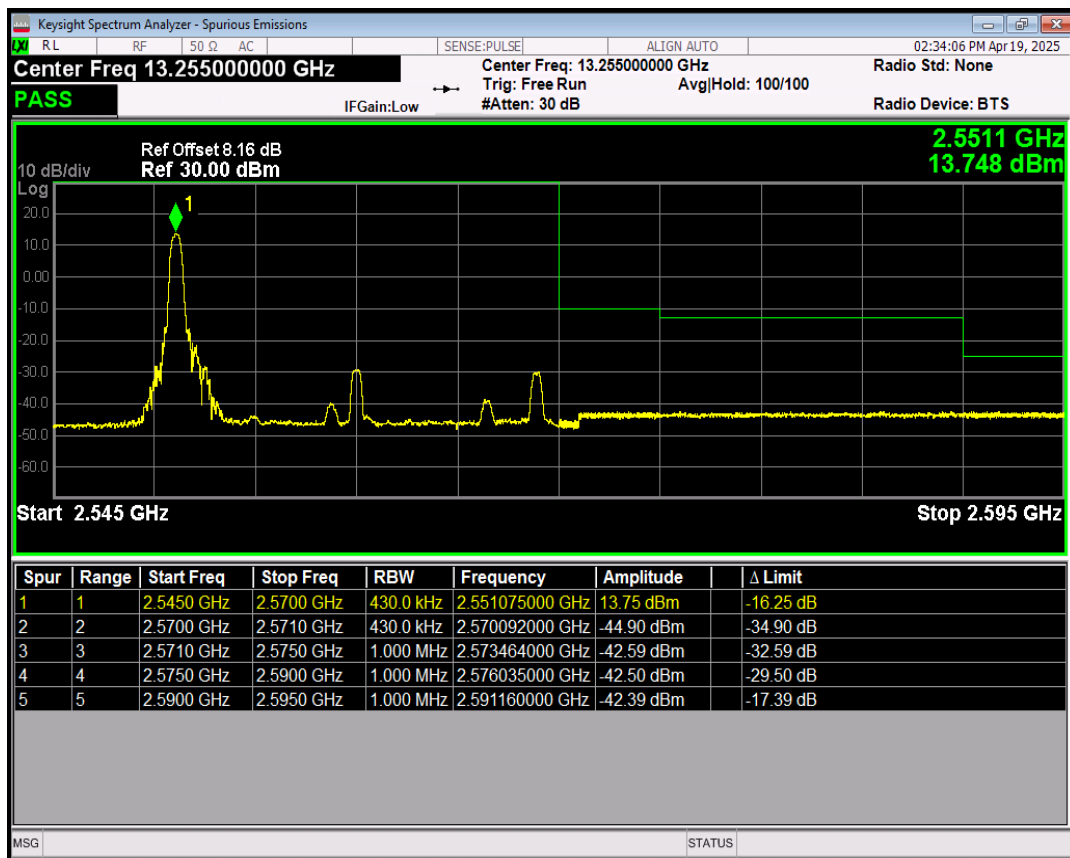
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#Max



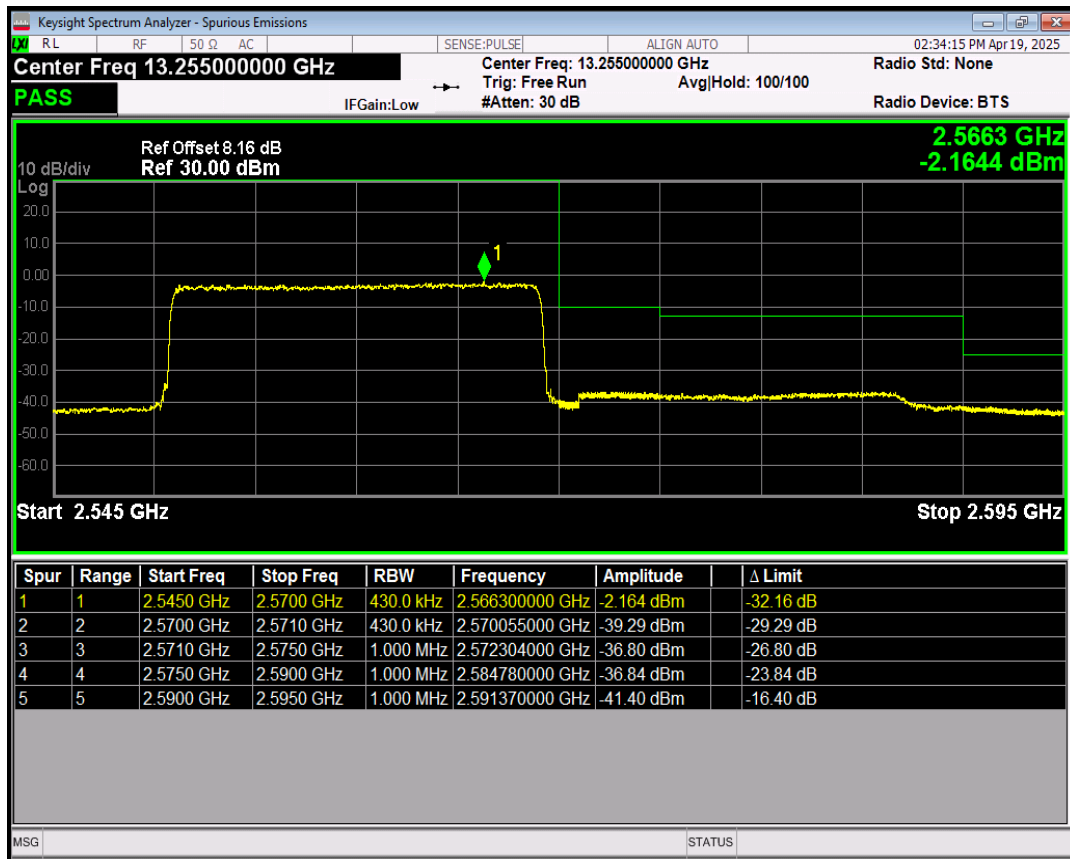
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



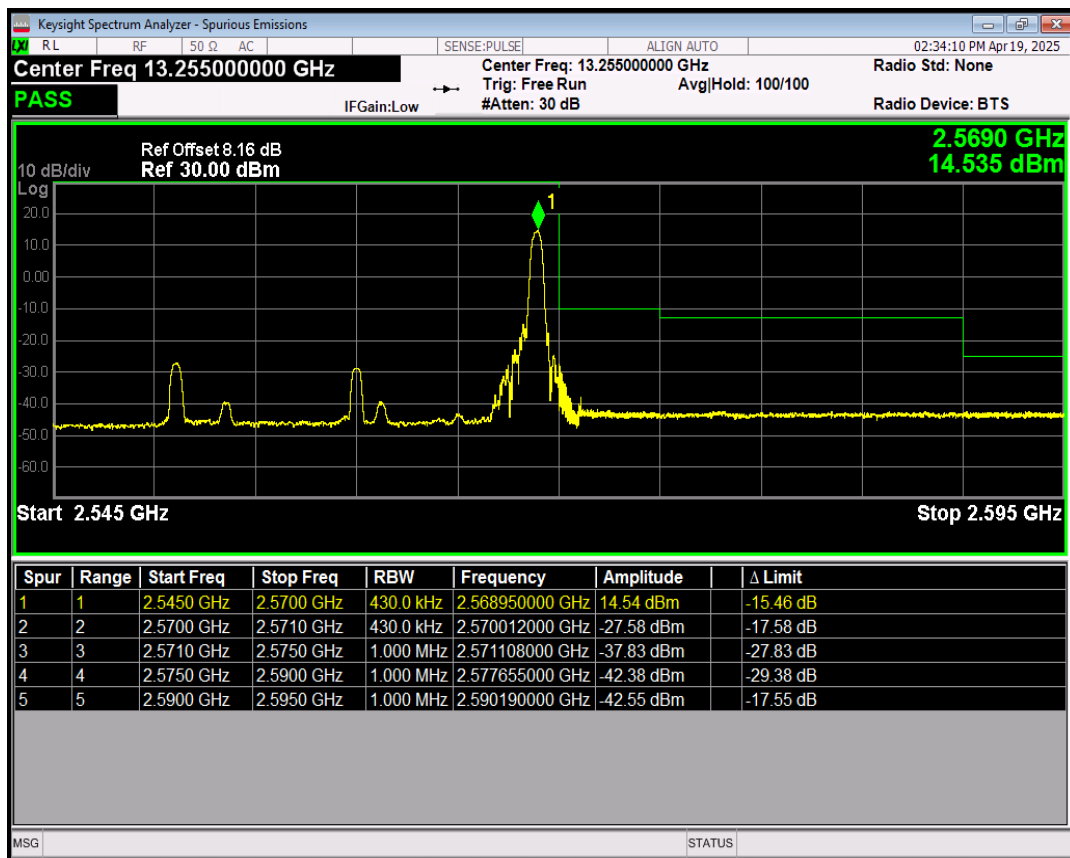
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



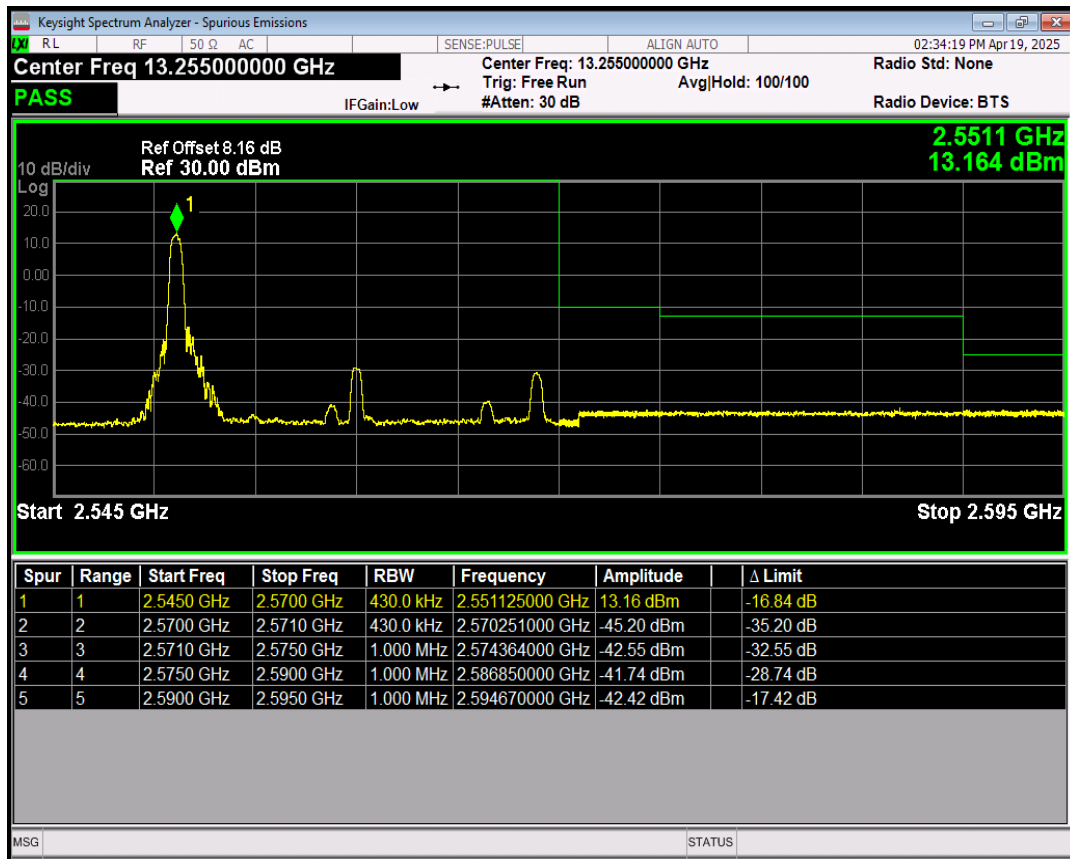
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



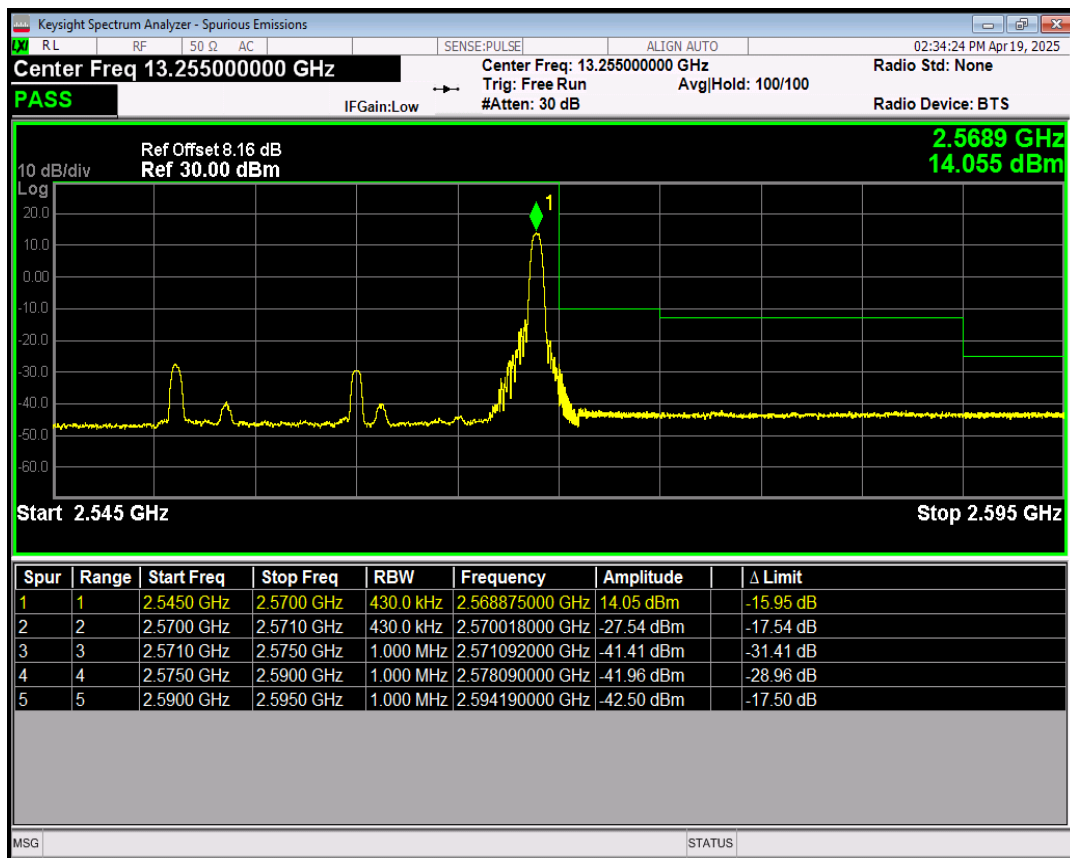
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max



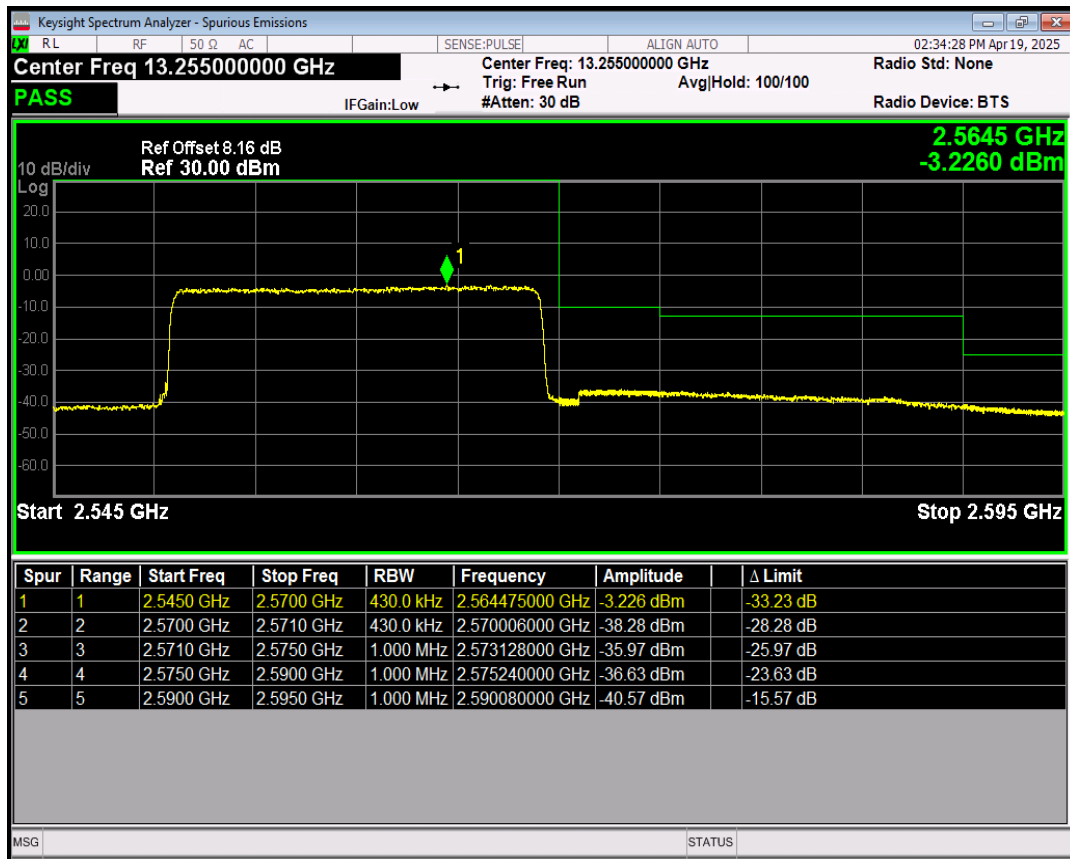
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#Max



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



06 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	2098.00	-33.65	-13	PASS
Band12	1.4	23017	6	#0	QPSK	2098.90	-35.47	-13	PASS
Band12	1.4	23017	1	#0	16QAM	2098.00	-32.48	-13	PASS
Band12	1.4	23017	6	#0	16QAM	2099.80	-35.23	-13	PASS
Band12	1.4	23095	1	#0	QPSK	2121.40	-29.89	-13	PASS
Band12	1.4	23095	6	#0	QPSK	2123.20	-33.94	-13	PASS
Band12	1.4	23095	1	#0	16QAM	2121.40	-33.34	-13	PASS
Band12	1.4	23095	6	#0	16QAM	2123.20	-35.38	-13	PASS
Band12	1.4	23173	1	#0	QPSK	2144.80	-30.59	-13	PASS
Band12	1.4	23173	6	#0	QPSK	2146.60	-34.76	-13	PASS
Band12	1.4	23173	1	#0	16QAM	2145.70	-32.56	-13	PASS
Band12	1.4	23173	6	#0	16QAM	2146.60	-32.85	-13	PASS
Band12	3	23025	1	#0	QPSK	2098.00	-33.04	-13	PASS
Band12	3	23025	15	#0	QPSK	2101.60	-37.70	-13	PASS
Band12	3	23025	1	#0	16QAM	2098.00	-31.17	-13	PASS
Band12	3	23025	15	#0	16QAM	2102.50	-38.86	-13	PASS
Band12	3	23095	1	#0	QPSK	2119.60	-31.37	-13	PASS
Band12	3	23095	15	#0	QPSK	2124.10	-39.66	-13	PASS
Band12	3	23095	1	#0	16QAM	2119.60	-34.30	-13	PASS
Band12	3	23095	15	#0	16QAM	2123.20	-38.67	-13	PASS

Band12	3	23165	1	#0	QPSK	2140.30	-33.36	-13	PASS
Band12	3	23165	15	#0	QPSK	2143.90	-37.39	-13	PASS
Band12	3	23165	1	#0	16QAM	2140.30	-31.01	-13	PASS
Band12	3	23165	15	#0	16QAM	2143.90	-37.95	-13	PASS
Band12	5	23035	1	#0	QPSK	2098.90	-34.66	-13	PASS
Band12	5	23035	25	#0	QPSK	2103.40	-42.50	-13	PASS
Band12	5	23035	1	#0	16QAM	2098.90	-33.57	-13	PASS
Band12	5	23035	25	#0	16QAM	2105.20	-41.70	-13	PASS
Band12	5	23095	1	#0	QPSK	2116.90	-31.49	-13	PASS
Band12	5	23095	25	#0	QPSK	2122.30	-41.18	-13	PASS
Band12	5	23095	1	#0	16QAM	2116.90	-30.81	-13	PASS
Band12	5	23095	25	#0	16QAM	2121.40	-39.78	-13	PASS
Band12	5	23155	1	#0	QPSK	2134.90	-32.08	-13	PASS
Band12	5	23155	25	#0	QPSK	2136.70	-39.93	-13	PASS
Band12	5	23155	1	#0	16QAM	2134.90	-33.34	-13	PASS
Band12	5	23155	25	#0	16QAM	2136.70	-39.34	-13	PASS
Band12	10	23060	1	#0	QPSK	2098.90	-33.48	-13	PASS
Band12	10	23060	50	#0	QPSK	2104.30	-42.87	-13	PASS
Band12	10	23060	1	#0	16QAM	1399.60	-37.45	-13	PASS
Band12	10	23060	50	#0	16QAM	2107.00	-43.01	-13	PASS
Band12	10	23095	1	#0	QPSK	2109.70	-31.93	-13	PASS
Band12	10	23095	50	#0	QPSK	2125.90	-42.59	-13	PASS
Band12	10	23095	1	#0	16QAM	2109.70	-32.16	-13	PASS
Band12	10	23095	50	#0	16QAM	2126.80	-42.84	-13	PASS
Band12	10	23130	1	#0	QPSK	2120.50	-31.83	-13	PASS
Band12	10	23130	50	#0	QPSK	2123.20	-42.74	-13	PASS
Band12	10	23130	1	#0	16QAM	2120.50	-33.22	-13	PASS
Band12	10	23130	50	#0	16QAM	2132.20	-43.33	-13	PASS
Band13	5	23205	1	#0	QPSK	2332.90	-31.60	-13	PASS
Band13	5	23205	25	#0	QPSK	2339.20	-41.87	-13	PASS
Band13	5	23205	1	#0	16QAM	2332.90	-30.00	-13	PASS
Band13	5	23205	25	#0	16QAM	2336.50	-43.29	-13	PASS
Band13	5	23230	1	#0	QPSK	2340.10	-31.90	-13	PASS
Band13	5	23230	25	#0	QPSK	2347.30	-41.89	-13	PASS
Band13	5	23230	1	#0	16QAM	2340.10	-34.41	-13	PASS
Band13	5	23230	25	#0	16QAM	2345.50	-40.61	-13	PASS
Band13	5	23255	1	#0	QPSK	2347.30	-33.21	-13	PASS
Band13	5	23255	25	#0	QPSK	2352.70	-41.39	-13	PASS
Band13	5	23255	1	#0	16QAM	2348.20	-34.33	-13	PASS
Band13	5	23255	25	#0	16QAM	2355.40	-42.60	-13	PASS
Band13	10	23230	1	#0	QPSK	2333.80	-30.43	-13	PASS
Band13	10	23230	50	#0	QPSK	2341.00	-43.88	-13	PASS
Band13	10	23230	1	#0	16QAM	2333.80	-36.61	-13	PASS
Band13	10	23230	50	#0	16QAM	2355.40	-44.13	-13	PASS

Band17	5	23755	1	#0	QPSK	2113.30	-35.20	-13	PASS
Band17	5	23755	25	#0	QPSK	2118.70	-40.23	-13	PASS
Band17	5	23755	1	#0	16QAM	2113.30	-31.11	-13	PASS
Band17	5	23755	25	#0	16QAM	2122.30	-41.30	-13	PASS
Band17	5	23790	1	#0	QPSK	1416.70	-34.65	-13	PASS
Band17	5	23790	25	#0	QPSK	2129.50	-40.06	-13	PASS
Band17	5	23790	1	#0	16QAM	2124.10	-33.14	-13	PASS
Band17	5	23790	25	#0	16QAM	2130.40	-41.17	-13	PASS
Band17	5	23825	1	#0	QPSK	2134.90	-30.45	-13	PASS
Band17	5	23825	25	#0	QPSK	2141.20	-39.81	-13	PASS
Band17	5	23825	1	#0	16QAM	2134.90	-34.38	-13	PASS
Band17	5	23825	25	#0	16QAM	2137.60	-38.21	-13	PASS
Band17	10	23780	1	#0	QPSK	2114.20	-30.40	-13	PASS
Band17	10	23780	50	#0	QPSK	2131.30	-43.43	-13	PASS
Band17	10	23780	1	#0	16QAM	2114.20	-32.77	-13	PASS
Band17	10	23780	50	#0	16QAM	2125.00	-42.53	-13	PASS
Band17	10	23790	1	#0	QPSK	2117.80	-31.19	-13	PASS
Band17	10	23790	50	#0	QPSK	2126.80	-42.02	-13	PASS
Band17	10	23790	1	#0	16QAM	2116.90	-28.79	-13	PASS
Band17	10	23790	50	#0	16QAM	2131.30	-44.37	-13	PASS
Band17	10	23800	1	#0	QPSK	2120.50	-32.42	-13	PASS
Band17	10	23800	50	#0	QPSK	2133.10	-44.06	-13	PASS
Band17	10	23800	1	#0	16QAM	2120.50	-29.77	-13	PASS
Band17	10	23800	50	#0	16QAM	2135.80	-43.71	-13	PASS
Band2	1.4	18607	1	#0	QPSK	17871.00	-39.01	-13	PASS
Band2	1.4	18607	6	#0	QPSK	18093.00	-38.48	-13	PASS
Band2	1.4	18607	1	#0	16QAM	18507.00	-38.48	-13	PASS
Band2	1.4	18607	6	#0	16QAM	17712.00	-38.25	-13	PASS
Band2	1.4	18900	1	#0	QPSK	17903.00	-39.12	-13	PASS
Band2	1.4	18900	6	#0	QPSK	17772.00	-38.17	-13	PASS
Band2	1.4	18900	1	#0	16QAM	17867.00	-38.73	-13	PASS
Band2	1.4	18900	6	#0	16QAM	18397.00	-39.05	-13	PASS
Band2	1.4	19193	1	#0	QPSK	18486.00	-38.29	-13	PASS
Band2	1.4	19193	6	#0	QPSK	17835.00	-38.70	-13	PASS
Band2	1.4	19193	1	#0	16QAM	18130.00	-38.46	-13	PASS
Band2	1.4	19193	6	#0	16QAM	18108.00	-38.85	-13	PASS
Band2	3	18615	1	#0	QPSK	17429.00	-38.54	-13	PASS
Band2	3	18615	15	#0	QPSK	17320.00	-39.28	-13	PASS
Band2	3	18615	1	#0	16QAM	18153.00	-39.39	-13	PASS
Band2	3	18615	15	#0	16QAM	17721.00	-38.69	-13	PASS
Band2	3	18900	1	#0	QPSK	17702.00	-38.76	-13	PASS
Band2	3	18900	15	#0	QPSK	18176.00	-38.86	-13	PASS
Band2	3	18900	1	#0	16QAM	17770.00	-39.12	-13	PASS
Band2	3	18900	15	#0	16QAM	17274.00	-38.12	-13	PASS

Band2	3	19185	1	#0	QPSK	17677.00	-38.27	-13	PASS
Band2	3	19185	15	#0	QPSK	19054.00	-38.11	-13	PASS
Band2	3	19185	1	#0	16QAM	17703.00	-38.96	-13	PASS
Band2	3	19185	15	#0	16QAM	18002.00	-38.77	-13	PASS
Band2	5	18625	1	#0	QPSK	18119.00	-39.04	-13	PASS
Band2	5	18625	25	#0	QPSK	17263.00	-38.12	-13	PASS
Band2	5	18625	1	#0	16QAM	17688.00	-38.85	-13	PASS
Band2	5	18625	25	#0	16QAM	17188.00	-38.39	-13	PASS
Band2	5	18900	1	#0	QPSK	17716.00	-38.19	-13	PASS
Band2	5	18900	25	#0	QPSK	17861.00	-38.88	-13	PASS
Band2	5	18900	1	#0	16QAM	17656.00	-38.25	-13	PASS
Band2	5	18900	25	#0	16QAM	17751.00	-38.81	-13	PASS
Band2	5	19175	1	#0	QPSK	17707.00	-38.86	-13	PASS
Band2	5	19175	25	#0	QPSK	17693.00	-38.15	-13	PASS
Band2	5	19175	1	#0	16QAM	18100.00	-39.12	-13	PASS
Band2	5	19175	25	#0	16QAM	18565.00	-38.53	-13	PASS
Band2	10	18650	1	#0	QPSK	17207.00	-38.65	-13	PASS
Band2	10	18650	50	#0	QPSK	18092.00	-38.76	-13	PASS
Band2	10	18650	1	#0	16QAM	18271.00	-38.51	-13	PASS
Band2	10	18650	50	#0	16QAM	18114.00	-39.13	-13	PASS
Band2	10	18900	1	#0	QPSK	17873.00	-39.37	-13	PASS
Band2	10	18900	50	#0	QPSK	18090.00	-38.18	-13	PASS
Band2	10	18900	1	#0	16QAM	17801.00	-38.27	-13	PASS
Band2	10	18900	50	#0	16QAM	17784.00	-38.73	-13	PASS
Band2	10	19150	1	#0	QPSK	18219.00	-39.11	-13	PASS
Band2	10	19150	50	#0	QPSK	17660.00	-38.11	-13	PASS
Band2	10	19150	1	#0	16QAM	17745.00	-38.64	-13	PASS
Band2	10	19150	50	#0	16QAM	18082.00	-38.55	-13	PASS
Band2	15	18675	1	#0	QPSK	18143.00	-38.13	-13	PASS
Band2	15	18675	75	#0	QPSK	19291.00	-38.75	-13	PASS
Band2	15	18675	1	#0	16QAM	17668.00	-38.30	-13	PASS
Band2	15	18675	75	#0	16QAM	17640.00	-38.01	-13	PASS
Band2	15	18900	1	#0	QPSK	17782.00	-37.97	-13	PASS
Band2	15	18900	75	#0	QPSK	18067.00	-39.15	-13	PASS
Band2	15	18900	1	#0	16QAM	17879.00	-38.94	-13	PASS
Band2	15	18900	75	#0	16QAM	17977.00	-38.94	-13	PASS
Band2	15	19125	1	#0	QPSK	18464.00	-38.16	-13	PASS
Band2	15	19125	75	#0	QPSK	17605.00	-38.01	-13	PASS
Band2	15	19125	1	#0	16QAM	17629.00	-38.55	-13	PASS
Band2	15	19125	75	#0	16QAM	17826.00	-38.67	-13	PASS
Band2	20	18700	1	#0	QPSK	18773.00	-38.83	-13	PASS
Band2	20	18700	100	#0	QPSK	18206.00	-38.35	-13	PASS
Band2	20	18700	1	#0	16QAM	17726.00	-38.16	-13	PASS
Band2	20	18700	100	#0	16QAM	17694.00	-38.15	-13	PASS

Band2	20	18900	1	#0	QPSK	18101.00	-38.01	-13	PASS
Band2	20	18900	100	#0	QPSK	18910.00	-38.94	-13	PASS
Band2	20	18900	1	#0	16QAM	18004.00	-38.50	-13	PASS
Band2	20	18900	100	#0	16QAM	17543.00	-38.73	-13	PASS
Band2	20	19100	1	#0	QPSK	17797.00	-38.94	-13	PASS
Band2	20	19100	100	#0	QPSK	18070.00	-38.83	-13	PASS
Band2	20	19100	1	#0	16QAM	17804.00	-38.48	-13	PASS
Band2	20	19100	100	#0	16QAM	18515.00	-39.50	-13	PASS
Band25	1.4	26047	1	#0	QPSK	18115.00	-38.53	-13	PASS
Band25	1.4	26047	6	#0	QPSK	17853.00	-38.83	-13	PASS
Band25	1.4	26047	1	#0	16QAM	18127.00	-39.39	-13	PASS
Band25	1.4	26047	6	#0	16QAM	18049.00	-37.39	-13	PASS
Band25	1.4	26365	1	#0	QPSK	19412.00	-38.51	-13	PASS
Band25	1.4	26365	6	#0	QPSK	17257.00	-38.93	-13	PASS
Band25	1.4	26365	1	#0	16QAM	17929.00	-38.79	-13	PASS
Band25	1.4	26365	6	#0	16QAM	18586.00	-38.02	-13	PASS
Band25	1.4	26683	1	#0	QPSK	3827.80	-38.92	-13	PASS
Band25	1.4	26683	6	#0	QPSK	19006.00	-37.79	-13	PASS
Band25	1.4	26683	1	#0	16QAM	3828.70	-38.84	-13	PASS
Band25	1.4	26683	6	#0	16QAM	17814.00	-38.02	-13	PASS
Band25	3	26055	1	#0	QPSK	18021.00	-39.05	-13	PASS
Band25	3	26055	15	#0	QPSK	18017.00	-38.40	-13	PASS
Band25	3	26055	1	#0	16QAM	17851.00	-38.19	-13	PASS
Band25	3	26055	15	#0	16QAM	18155.00	-39.03	-13	PASS
Band25	3	26365	1	#0	QPSK	17685.00	-38.72	-13	PASS
Band25	3	26365	15	#0	QPSK	17889.00	-38.09	-13	PASS
Band25	3	26365	1	#0	16QAM	19169.00	-37.83	-13	PASS
Band25	3	26365	15	#0	16QAM	17771.00	-38.86	-13	PASS
Band25	3	26675	1	#0	QPSK	17353.00	-38.76	-13	PASS
Band25	3	26675	15	#0	QPSK	17618.00	-37.37	-13	PASS
Band25	3	26675	1	#0	16QAM	18169.00	-38.18	-13	PASS
Band25	3	26675	15	#0	16QAM	17667.00	-38.37	-13	PASS
Band25	5	26065	1	#0	QPSK	18104.00	-36.94	-13	PASS
Band25	5	26065	25	#0	QPSK	18169.00	-38.66	-13	PASS
Band25	5	26065	1	#0	16QAM	19890.00	-38.99	-13	PASS
Band25	5	26065	25	#0	16QAM	18537.00	-38.68	-13	PASS
Band25	5	26365	1	#0	QPSK	17185.00	-38.70	-13	PASS
Band25	5	26365	25	#0	QPSK	17872.00	-38.84	-13	PASS
Band25	5	26365	1	#0	16QAM	18602.00	-38.92	-13	PASS
Band25	5	26365	25	#0	16QAM	17223.00	-38.79	-13	PASS
Band25	5	26665	1	#0	QPSK	18137.00	-38.24	-13	PASS
Band25	5	26665	25	#0	QPSK	17868.00	-38.68	-13	PASS
Band25	5	26665	1	#0	16QAM	18172.00	-38.77	-13	PASS
Band25	5	26665	25	#0	16QAM	17509.00	-38.58	-13	PASS

Band25	10	26090	1	#0	QPSK	18951.00	-38.82	-13	PASS
Band25	10	26090	50	#0	QPSK	19090.00	-38.64	-13	PASS
Band25	10	26090	1	#0	16QAM	17608.00	-38.28	-13	PASS
Band25	10	26090	50	#0	16QAM	17860.00	-38.47	-13	PASS
Band25	10	26365	1	#0	QPSK	17926.00	-38.73	-13	PASS
Band25	10	26365	50	#0	QPSK	17898.00	-37.62	-13	PASS
Band25	10	26365	1	#0	16QAM	18060.00	-38.24	-13	PASS
Band25	10	26365	50	#0	16QAM	18160.00	-38.73	-13	PASS
Band25	10	26640	1	#0	QPSK	19199.00	-38.48	-13	PASS
Band25	10	26640	50	#0	QPSK	17750.00	-38.11	-13	PASS
Band25	10	26640	1	#0	16QAM	19281.00	-38.81	-13	PASS
Band25	10	26640	50	#0	16QAM	17738.00	-38.25	-13	PASS
Band25	15	26115	1	#0	QPSK	17868.00	-39.04	-13	PASS
Band25	15	26115	75	#0	QPSK	18162.00	-39.32	-13	PASS
Band25	15	26115	1	#0	16QAM	17843.00	-38.75	-13	PASS
Band25	15	26115	75	#0	16QAM	17725.00	-38.59	-13	PASS
Band25	15	26365	1	#0	QPSK	18463.00	-38.68	-13	PASS
Band25	15	26365	75	#0	QPSK	18340.00	-38.50	-13	PASS
Band25	15	26365	1	#0	16QAM	18363.00	-38.02	-13	PASS
Band25	15	26365	75	#0	16QAM	18393.00	-38.67	-13	PASS
Band25	15	26615	1	#0	QPSK	17653.00	-38.56	-13	PASS
Band25	15	26615	75	#0	QPSK	17694.00	-38.52	-13	PASS
Band25	15	26615	1	#0	16QAM	17701.00	-37.87	-13	PASS
Band25	15	26615	75	#0	16QAM	17668.00	-37.49	-13	PASS
Band25	20	26140	1	#0	QPSK	17621.00	-38.00	-13	PASS
Band25	20	26140	100	#0	QPSK	18083.00	-38.94	-13	PASS
Band25	20	26140	1	#0	16QAM	18125.00	-38.68	-13	PASS
Band25	20	26140	100	#0	16QAM	18076.00	-38.85	-13	PASS
Band25	20	26365	1	#0	QPSK	17543.00	-38.06	-13	PASS
Band25	20	26365	100	#0	QPSK	19339.00	-38.55	-13	PASS
Band25	20	26365	1	#0	16QAM	17675.00	-38.57	-13	PASS
Band25	20	26365	100	#0	16QAM	17920.00	-38.83	-13	PASS
Band25	20	26590	1	#0	QPSK	18164.00	-38.09	-13	PASS
Band25	20	26590	100	#0	QPSK	18120.00	-38.43	-13	PASS
Band25	20	26590	1	#0	16QAM	18044.00	-37.90	-13	PASS
Band25	20	26590	100	#0	16QAM	18141.00	-38.23	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	2443.60	-29.42	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	2444.50	-34.87	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	2443.60	-30.92	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	2445.40	-35.96	-13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	2456.20	-28.29	-13	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	2458.00	-34.21	-13	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	2456.20	-32.27	-13	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	2457.10	-37.13	-13	PASS

Band26(814-824)	1.4	26783	1	#0	QPSK	2468.80	-30.17	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	2471.50	-32.98	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	2468.80	-32.95	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	2469.70	-35.99	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	2443.60	-33.09	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	2446.30	-36.79	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	2443.60	-29.63	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	2447.20	-37.60	-13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	2453.50	-26.83	-13	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2458.90	-36.85	-13	PASS
Band26(814-824)	3	26740	1	#0	16QAM	2453.50	-31.01	-13	PASS
Band26(814-824)	3	26740	15	#0	16QAM	2458.00	-34.59	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	2464.30	-27.69	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	2468.80	-36.51	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	2464.30	-34.80	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	2467.00	-37.19	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	2443.60	-30.89	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	2448.10	-40.73	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	2443.60	-32.04	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	2454.40	-39.09	-13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	2450.80	-31.15	-13	PASS
Band26(814-824)	5	26740	25	#0	QPSK	2456.20	-40.31	-13	PASS
Band26(814-824)	5	26740	1	#0	16QAM	2450.80	-30.74	-13	PASS
Band26(814-824)	5	26740	25	#0	16QAM	2453.50	-39.94	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	2458.90	-32.84	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	2464.30	-38.20	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	2458.90	-28.88	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	2465.20	-39.67	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	2444.50	-29.64	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	2455.30	-41.37	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	2444.50	-28.37	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	2457.10	-42.70	-13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	2473.30	-31.18	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	2475.10	-31.85	-13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	2473.30	-31.13	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	2475.10	-33.74	-13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	2509.30	-31.55	-13	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	2510.20	-29.21	-13	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	2508.40	-32.10	-13	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	2510.20	-32.02	-13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	2544.40	-29.89	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	2545.30	-31.56	-13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	2544.40	-25.88	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	2546.20	-31.57	-13	PASS

Band26(824-849)	3	26805	1	#0	QPSK	2473.30	-29.74	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	2476.90	-38.45	-13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	2473.30	-30.65	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	2477.80	-37.72	-13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	2506.60	-28.52	-13	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2510.20	-34.99	-13	PASS
Band26(824-849)	3	26915	1	#0	16QAM	2506.60	-31.56	-13	PASS
Band26(824-849)	3	26915	15	#0	16QAM	2510.20	-35.13	-13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	2539.00	-26.84	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	2542.60	-34.42	-13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	2539.00	-29.92	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	2543.50	-33.74	-13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	2473.30	-30.08	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	2478.70	-39.92	-13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	2474.20	-30.55	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	2478.70	-40.81	-13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	2503.90	-30.93	-13	PASS
Band26(824-849)	5	26915	25	#0	QPSK	2508.40	-37.14	-13	PASS
Band26(824-849)	5	26915	1	#0	16QAM	2503.90	-26.57	-13	PASS
Band26(824-849)	5	26915	25	#0	16QAM	2512.00	-38.70	-13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	2533.60	-27.16	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	2539.00	-37.48	-13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	2533.60	-25.09	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	2538.10	-36.96	-13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	2474.20	-31.42	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	2489.50	-40.87	-13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	2474.20	-32.02	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	2490.40	-41.23	-13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	2496.70	-26.55	-13	PASS
Band26(824-849)	10	26915	50	#0	QPSK	2513.80	-41.16	-13	PASS
Band26(824-849)	10	26915	1	#0	16QAM	2496.70	-33.66	-13	PASS
Band26(824-849)	10	26915	50	#0	16QAM	2508.40	-40.80	-13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	2519.20	-27.59	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	2534.50	-39.37	-13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	2520.10	-31.73	-13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	2533.60	-40.13	-13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	2475.10	-30.18	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	2492.20	-41.31	-13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	2475.10	-31.91	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	2505.70	-42.23	-13	PASS
Band26(824-849)	15	26915	1	#0	QPSK	2490.40	-30.88	-13	PASS
Band26(824-849)	15	26915	75	#0	QPSK	2521.00	-41.02	-13	PASS
Band26(824-849)	15	26915	1	#0	16QAM	2490.40	-28.85	-13	PASS
Band26(824-849)	15	26915	75	#0	16QAM	2516.50	-41.49	-13	PASS

Band26(824-849)	15	26965	1	#0	QPSK	2504.80	-28.89	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	2527.30	-40.65	-13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	2505.70	-27.06	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	2531.80	-42.37	-13	PASS
Band4	1.4	19957	1	#0	QPSK	18390.00	-39.08	-13	PASS
Band4	1.4	19957	6	#0	QPSK	18067.00	-37.54	-13	PASS
Band4	1.4	19957	1	#0	16QAM	3421.00	-38.05	-13	PASS
Band4	1.4	19957	6	#0	16QAM	18122.00	-39.57	-13	PASS
Band4	1.4	20175	1	#0	QPSK	18160.00	-38.41	-13	PASS
Band4	1.4	20175	6	#0	QPSK	18173.00	-39.03	-13	PASS
Band4	1.4	20175	1	#0	16QAM	17710.00	-38.96	-13	PASS
Band4	1.4	20175	6	#0	16QAM	18122.00	-39.17	-13	PASS
Band4	1.4	20393	1	#0	QPSK	18147.00	-38.47	-13	PASS
Band4	1.4	20393	6	#0	QPSK	17816.00	-39.04	-13	PASS
Band4	1.4	20393	1	#0	16QAM	17711.00	-39.16	-13	PASS
Band4	1.4	20393	6	#0	16QAM	18170.00	-37.75	-13	PASS
Band4	3	19965	1	#0	QPSK	18152.00	-39.03	-13	PASS
Band4	3	19965	15	#0	QPSK	18177.00	-39.18	-13	PASS
Band4	3	19965	1	#0	16QAM	17203.00	-38.97	-13	PASS
Band4	3	19965	15	#0	16QAM	17699.00	-38.73	-13	PASS
Band4	3	20175	1	#0	QPSK	18568.00	-38.78	-13	PASS
Band4	3	20175	15	#0	QPSK	17817.00	-38.30	-13	PASS
Band4	3	20175	1	#0	16QAM	18147.00	-39.43	-13	PASS
Band4	3	20175	15	#0	16QAM	17925.00	-39.47	-13	PASS
Band4	3	20385	1	#0	QPSK	18544.00	-37.65	-13	PASS
Band4	3	20385	15	#0	QPSK	17163.00	-38.84	-13	PASS
Band4	3	20385	1	#0	16QAM	17386.00	-39.43	-13	PASS
Band4	3	20385	15	#0	16QAM	18120.00	-39.58	-13	PASS
Band4	5	19975	1	#0	QPSK	17843.00	-39.07	-13	PASS
Band4	5	19975	25	#0	QPSK	17226.00	-38.01	-13	PASS
Band4	5	19975	1	#0	16QAM	17713.00	-38.47	-13	PASS
Band4	5	19975	25	#0	16QAM	18077.00	-39.30	-13	PASS
Band4	5	20175	1	#0	QPSK	17745.00	-39.02	-13	PASS
Band4	5	20175	25	#0	QPSK	17985.00	-39.12	-13	PASS
Band4	5	20175	1	#0	16QAM	17744.00	-38.86	-13	PASS
Band4	5	20175	25	#0	16QAM	18459.00	-38.99	-13	PASS
Band4	5	20375	1	#0	QPSK	18158.00	-39.22	-13	PASS
Band4	5	20375	25	#0	QPSK	17759.00	-37.99	-13	PASS
Band4	5	20375	1	#0	16QAM	17836.00	-38.80	-13	PASS
Band4	5	20375	25	#0	16QAM	17650.00	-39.16	-13	PASS
Band4	10	20000	1	#0	QPSK	17659.00	-38.57	-13	PASS
Band4	10	20000	50	#0	QPSK	17868.00	-39.13	-13	PASS
Band4	10	20000	1	#0	16QAM	18977.00	-38.59	-13	PASS
Band4	10	20000	50	#0	16QAM	17671.00	-38.01	-13	PASS

Band4	10	20175	1	#0	QPSK	17657.00	-39.31	-13	PASS
Band4	10	20175	50	#0	QPSK	17665.00	-38.53	-13	PASS
Band4	10	20175	1	#0	16QAM	17582.00	-38.87	-13	PASS
Band4	10	20175	50	#0	16QAM	17795.00	-38.96	-13	PASS
Band4	10	20350	1	#0	QPSK	18053.00	-37.97	-13	PASS
Band4	10	20350	50	#0	QPSK	17746.00	-39.21	-13	PASS
Band4	10	20350	1	#0	16QAM	18162.00	-38.89	-13	PASS
Band4	10	20350	50	#0	16QAM	17101.00	-39.02	-13	PASS
Band4	15	20025	1	#0	QPSK	18049.00	-38.06	-13	PASS
Band4	15	20025	75	#0	QPSK	18920.00	-38.92	-13	PASS
Band4	15	20025	1	#0	16QAM	18152.00	-38.61	-13	PASS
Band4	15	20025	75	#0	16QAM	18151.00	-38.39	-13	PASS
Band4	15	20175	1	#0	QPSK	18147.00	-39.08	-13	PASS
Band4	15	20175	75	#0	QPSK	19736.00	-38.99	-13	PASS
Band4	15	20175	1	#0	16QAM	18607.00	-39.24	-13	PASS
Band4	15	20175	75	#0	16QAM	18033.00	-39.06	-13	PASS
Band4	15	20325	1	#0	QPSK	17681.00	-38.19	-13	PASS
Band4	15	20325	75	#0	QPSK	17804.00	-39.63	-13	PASS
Band4	15	20325	1	#0	16QAM	18123.00	-38.71	-13	PASS
Band4	15	20325	75	#0	16QAM	17772.00	-39.06	-13	PASS
Band4	20	20050	1	#0	QPSK	17679.00	-38.15	-13	PASS
Band4	20	20050	100	#0	QPSK	17206.00	-39.31	-13	PASS
Band4	20	20050	1	#0	16QAM	17823.00	-38.64	-13	PASS
Band4	20	20050	100	#0	16QAM	17249.00	-38.95	-13	PASS
Band4	20	20175	1	#0	QPSK	17453.00	-38.65	-13	PASS
Band4	20	20175	100	#0	QPSK	17757.00	-39.20	-13	PASS
Band4	20	20175	1	#0	16QAM	18049.00	-38.27	-13	PASS
Band4	20	20175	100	#0	16QAM	17700.00	-38.77	-13	PASS
Band4	20	20300	1	#0	QPSK	17738.00	-38.16	-13	PASS
Band4	20	20300	100	#0	QPSK	18219.00	-38.13	-13	PASS
Band4	20	20300	1	#0	16QAM	18075.00	-39.41	-13	PASS
Band4	20	20300	100	#0	16QAM	17675.00	-38.46	-13	PASS
Band41	5	39675	1	#0	QPSK	25602.60	-31.00	-25	PASS
Band41	5	39675	25	#0	QPSK	25832.10	-32.03	-25	PASS
Band41	5	39675	1	#0	16QAM	25430.90	-31.96	-25	PASS
Band41	5	39675	25	#0	16QAM	25646.80	-32.39	-25	PASS
Band41	5	40620	1	#0	QPSK	25602.60	-31.37	-25	PASS
Band41	5	40620	25	#0	QPSK	25245.60	-32.09	-25	PASS
Band41	5	40620	1	#0	16QAM	25492.10	-31.91	-25	PASS
Band41	5	40620	25	#0	16QAM	25699.50	-31.88	-25	PASS
Band41	5	41565	1	#0	QPSK	25628.10	-31.91	-25	PASS
Band41	5	41565	25	#0	QPSK	25252.40	-31.27	-25	PASS
Band41	5	41565	1	#0	16QAM	25606.00	-31.46	-25	PASS
Band41	5	41565	25	#0	16QAM	26501.90	-32.26	-25	PASS

Band41	10	39700	1	#0	QPSK	25735.20	-32.49	-25	PASS
Band41	10	39700	50	#0	QPSK	25668.90	-32.57	-25	PASS
Band41	10	39700	1	#0	16QAM	25719.90	-32.51	-25	PASS
Band41	10	39700	50	#0	16QAM	25640.00	-31.86	-25	PASS
Band41	10	40620	1	#0	QPSK	26515.50	-32.12	-25	PASS
Band41	10	40620	50	#0	QPSK	25679.10	-31.86	-25	PASS
Band41	10	40620	1	#0	16QAM	25658.70	-32.27	-25	PASS
Band41	10	40620	50	#0	16QAM	25725.00	-32.17	-25	PASS
Band41	10	41540	1	#0	QPSK	25662.10	-32.13	-25	PASS
Band41	10	41540	50	#0	QPSK	26467.90	-31.77	-25	PASS
Band41	10	41540	1	#0	16QAM	26520.60	-32.34	-25	PASS
Band41	10	41540	50	#0	16QAM	25199.70	-32.35	-25	PASS
Band41	15	39725	1	#0	QPSK	25980.00	-31.77	-25	PASS
Band41	15	39725	75	#0	QPSK	25645.10	-32.32	-25	PASS
Band41	15	39725	1	#0	16QAM	25663.80	-32.24	-25	PASS
Band41	15	39725	75	#0	16QAM	25356.10	-32.14	-25	PASS
Band41	15	40620	1	#0	QPSK	26112.60	-31.58	-25	PASS
Band41	15	40620	75	#0	QPSK	25310.20	-31.86	-25	PASS
Band41	15	40620	1	#0	16QAM	25313.60	-31.31	-25	PASS
Band41	15	40620	75	#0	16QAM	25150.40	-31.87	-25	PASS
Band41	15	41515	1	#0	QPSK	26520.60	-31.88	-25	PASS
Band41	15	41515	75	#0	QPSK	25611.10	-32.10	-25	PASS
Band41	15	41515	1	#0	16QAM	25422.40	-32.43	-25	PASS
Band41	15	41515	75	#0	16QAM	25623.00	-32.20	-25	PASS
Band41	20	39750	1	#0	QPSK	26449.20	-32.45	-25	PASS
Band41	20	39750	100	#0	QPSK	25612.80	-32.13	-25	PASS
Band41	20	39750	1	#0	16QAM	26107.50	-32.06	-25	PASS
Band41	20	39750	100	#0	16QAM	25609.40	-31.66	-25	PASS
Band41	20	40620	1	#0	QPSK	25381.60	-32.37	-25	PASS
Band41	20	40620	100	#0	QPSK	25237.10	-32.07	-25	PASS
Band41	20	40620	1	#0	16QAM	25526.10	-32.58	-25	PASS
Band41	20	40620	100	#0	16QAM	26459.40	-32.64	-25	PASS
Band41	20	41490	1	#0	QPSK	25810.00	-31.96	-25	PASS
Band41	20	41490	100	#0	QPSK	25675.70	-32.49	-25	PASS
Band41	20	41490	1	#0	16QAM	25961.30	-31.79	-25	PASS
Band41	20	41490	100	#0	16QAM	25283.00	-32.70	-25	PASS
Band5	1.4	20407	1	#0	QPSK	2473.30	-28.83	-13	PASS
Band5	1.4	20407	6	#0	QPSK	2474.20	-31.84	-13	PASS
Band5	1.4	20407	1	#0	16QAM	2473.30	-31.52	-13	PASS
Band5	1.4	20407	6	#0	16QAM	2475.10	-33.03	-13	PASS
Band5	1.4	20525	1	#0	QPSK	2508.40	-26.82	-13	PASS
Band5	1.4	20525	6	#0	QPSK	2510.20	-28.61	-13	PASS
Band5	1.4	20525	1	#0	16QAM	2509.30	-34.03	-13	PASS
Band5	1.4	20525	6	#0	16QAM	2511.10	-30.38	-13	PASS

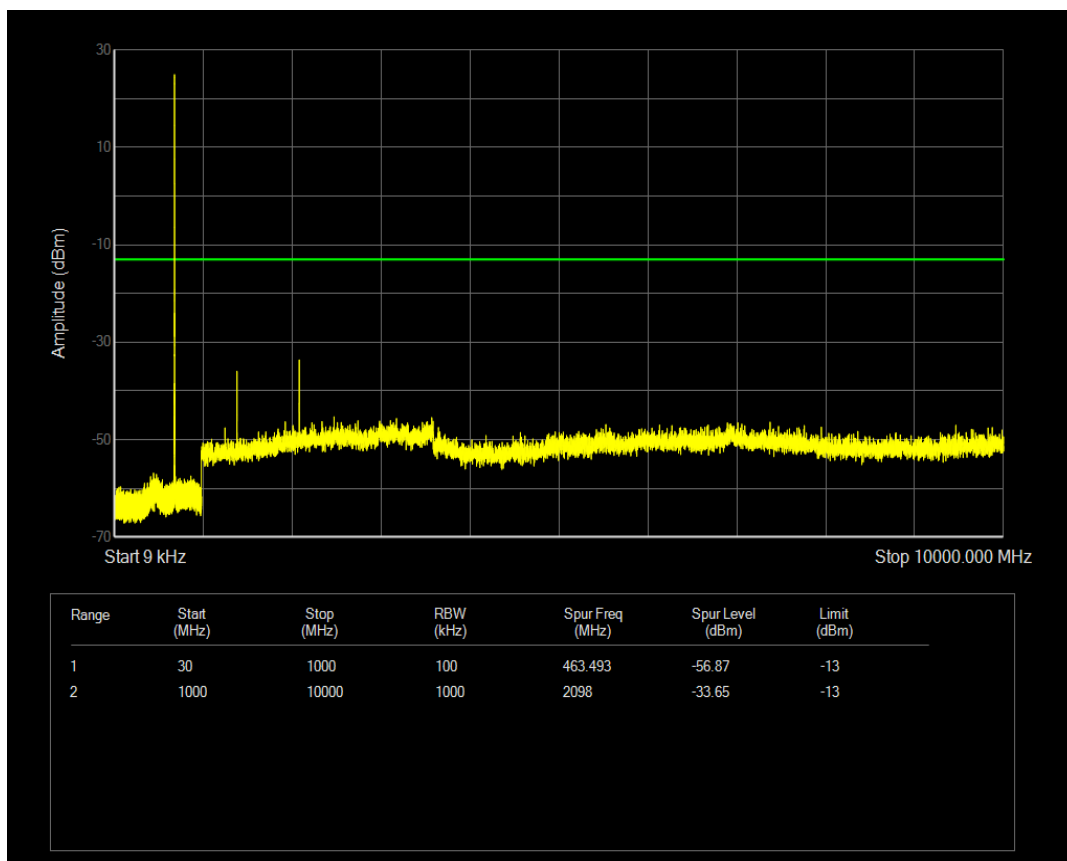
Band5	1.4	20643	1	#0	QPSK	2544.40	-28.74	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2545.30	-32.01	-13	PASS
Band5	1.4	20643	1	#0	16QAM	2544.40	-27.58	-13	PASS
Band5	1.4	20643	6	#0	16QAM	2545.30	-31.54	-13	PASS
Band5	3	20415	1	#0	QPSK	2473.30	-30.10	-13	PASS
Band5	3	20415	15	#0	QPSK	2476.90	-36.54	-13	PASS
Band5	3	20415	1	#0	16QAM	2473.30	-30.09	-13	PASS
Band5	3	20415	15	#0	16QAM	2475.10	-36.31	-13	PASS
Band5	3	20525	1	#0	QPSK	2506.60	-25.61	-13	PASS
Band5	3	20525	15	#0	QPSK	2511.10	-33.16	-13	PASS
Band5	3	20525	1	#0	16QAM	2506.60	-27.48	-13	PASS
Band5	3	20525	15	#0	16QAM	2507.50	-32.31	-13	PASS
Band5	3	20635	1	#0	QPSK	2539.00	-25.39	-13	PASS
Band5	3	20635	15	#0	QPSK	2541.70	-34.33	-13	PASS
Band5	3	20635	1	#0	16QAM	2539.90	-29.81	-13	PASS
Band5	3	20635	15	#0	16QAM	2542.60	-33.10	-13	PASS
Band5	5	20425	1	#0	QPSK	2474.20	-31.11	-13	PASS
Band5	5	20425	25	#0	QPSK	2480.50	-39.30	-13	PASS
Band5	5	20425	1	#0	16QAM	2473.30	-28.52	-13	PASS
Band5	5	20425	25	#0	16QAM	2480.50	-39.59	-13	PASS
Band5	5	20525	1	#0	QPSK	2503.90	-26.75	-13	PASS
Band5	5	20525	25	#0	QPSK	2509.30	-36.64	-13	PASS
Band5	5	20525	1	#0	16QAM	2503.90	-24.95	-13	PASS
Band5	5	20525	25	#0	16QAM	2510.20	-36.48	-13	PASS
Band5	5	20625	1	#0	QPSK	2533.60	-25.36	-13	PASS
Band5	5	20625	25	#0	QPSK	2539.90	-36.04	-13	PASS
Band5	5	20625	1	#0	16QAM	2533.60	-27.67	-13	PASS
Band5	5	20625	25	#0	16QAM	2537.20	-36.47	-13	PASS
Band5	10	20450	1	#0	QPSK	2474.20	-29.70	-13	PASS
Band5	10	20450	50	#0	QPSK	2489.50	-40.28	-13	PASS
Band5	10	20450	1	#0	16QAM	2474.20	-33.55	-13	PASS
Band5	10	20450	50	#0	16QAM	2492.20	-41.03	-13	PASS
Band5	10	20525	1	#0	QPSK	2496.70	-28.85	-13	PASS
Band5	10	20525	50	#0	QPSK	2512.00	-39.98	-13	PASS
Band5	10	20525	1	#0	16QAM	2496.70	-26.72	-13	PASS
Band5	10	20525	50	#0	16QAM	2508.40	-40.73	-13	PASS
Band5	10	20600	1	#0	QPSK	2519.20	-27.41	-13	PASS
Band5	10	20600	50	#0	QPSK	2532.70	-37.49	-13	PASS
Band5	10	20600	1	#0	16QAM	2519.20	-28.06	-13	PASS
Band5	10	20600	50	#0	16QAM	2531.80	-37.97	-13	PASS
Band66	1.4	131979	1	#0	QPSK	17633.00	-39.05	-13	PASS
Band66	1.4	131979	6	#0	QPSK	17824.00	-38.86	-13	PASS
Band66	1.4	131979	1	#0	16QAM	17607.00	-38.93	-13	PASS
Band66	1.4	131979	6	#0	16QAM	18177.00	-38.05	-13	PASS

Band66	1.4	132322	1	#0	QPSK	17819.00	-38.27	-13	PASS
Band66	1.4	132322	6	#0	QPSK	17688.00	-38.35	-13	PASS
Band66	1.4	132322	1	#0	16QAM	17247.00	-36.99	-13	PASS
Band66	1.4	132322	6	#0	16QAM	17803.00	-38.50	-13	PASS
Band66	1.4	132665	1	#0	QPSK	17743.00	-37.28	-13	PASS
Band66	1.4	132665	6	#0	QPSK	17762.00	-38.61	-13	PASS
Band66	1.4	132665	1	#0	16QAM	18125.00	-38.87	-13	PASS
Band66	1.4	132665	6	#0	16QAM	18211.00	-38.46	-13	PASS
Band66	3	131987	1	#0	QPSK	17304.00	-38.93	-13	PASS
Band66	3	131987	15	#0	QPSK	17591.00	-38.41	-13	PASS
Band66	3	131987	1	#0	16QAM	17759.00	-38.03	-13	PASS
Band66	3	131987	15	#0	16QAM	17564.00	-37.63	-13	PASS
Band66	3	132322	1	#0	QPSK	17990.00	-38.84	-13	PASS
Band66	3	132322	15	#0	QPSK	17869.00	-38.64	-13	PASS
Band66	3	132322	1	#0	16QAM	18069.00	-39.03	-13	PASS
Band66	3	132322	15	#0	16QAM	17921.00	-37.89	-13	PASS
Band66	3	132657	1	#0	QPSK	18440.00	-39.09	-13	PASS
Band66	3	132657	15	#0	QPSK	18027.00	-37.95	-13	PASS
Band66	3	132657	1	#0	16QAM	17666.00	-37.73	-13	PASS
Band66	3	132657	15	#0	16QAM	17692.00	-39.01	-13	PASS
Band66	5	131997	1	#0	QPSK	17641.00	-38.14	-13	PASS
Band66	5	131997	25	#0	QPSK	19154.00	-38.75	-13	PASS
Band66	5	131997	1	#0	16QAM	18851.00	-39.25	-13	PASS
Band66	5	131997	25	#0	16QAM	18029.00	-39.00	-13	PASS
Band66	5	132322	1	#0	QPSK	18858.00	-38.50	-13	PASS
Band66	5	132322	25	#0	QPSK	17710.00	-38.73	-13	PASS
Band66	5	132322	1	#0	16QAM	17756.00	-38.35	-13	PASS
Band66	5	132322	25	#0	16QAM	15490.00	-38.58	-13	PASS
Band66	5	132647	1	#0	QPSK	17610.00	-39.03	-13	PASS
Band66	5	132647	25	#0	QPSK	17830.00	-38.95	-13	PASS
Band66	5	132647	1	#0	16QAM	18086.00	-38.67	-13	PASS
Band66	5	132647	25	#0	16QAM	17862.00	-38.23	-13	PASS
Band66	10	132022	1	#0	QPSK	17759.00	-38.43	-13	PASS
Band66	10	132022	50	#0	QPSK	18538.00	-38.82	-13	PASS
Band66	10	132022	1	#0	16QAM	17276.00	-37.59	-13	PASS
Band66	10	132022	50	#0	16QAM	17723.00	-38.41	-13	PASS
Band66	10	132322	1	#0	QPSK	17200.00	-39.26	-13	PASS
Band66	10	132322	50	#0	QPSK	18156.00	-38.28	-13	PASS
Band66	10	132322	1	#0	16QAM	18137.00	-38.62	-13	PASS
Band66	10	132322	50	#0	16QAM	18997.00	-38.84	-13	PASS
Band66	10	132622	1	#0	QPSK	18123.00	-39.06	-13	PASS
Band66	10	132622	50	#0	QPSK	19268.00	-38.42	-13	PASS
Band66	10	132622	1	#0	16QAM	18075.00	-38.66	-13	PASS
Band66	10	132622	50	#0	16QAM	17813.00	-37.15	-13	PASS

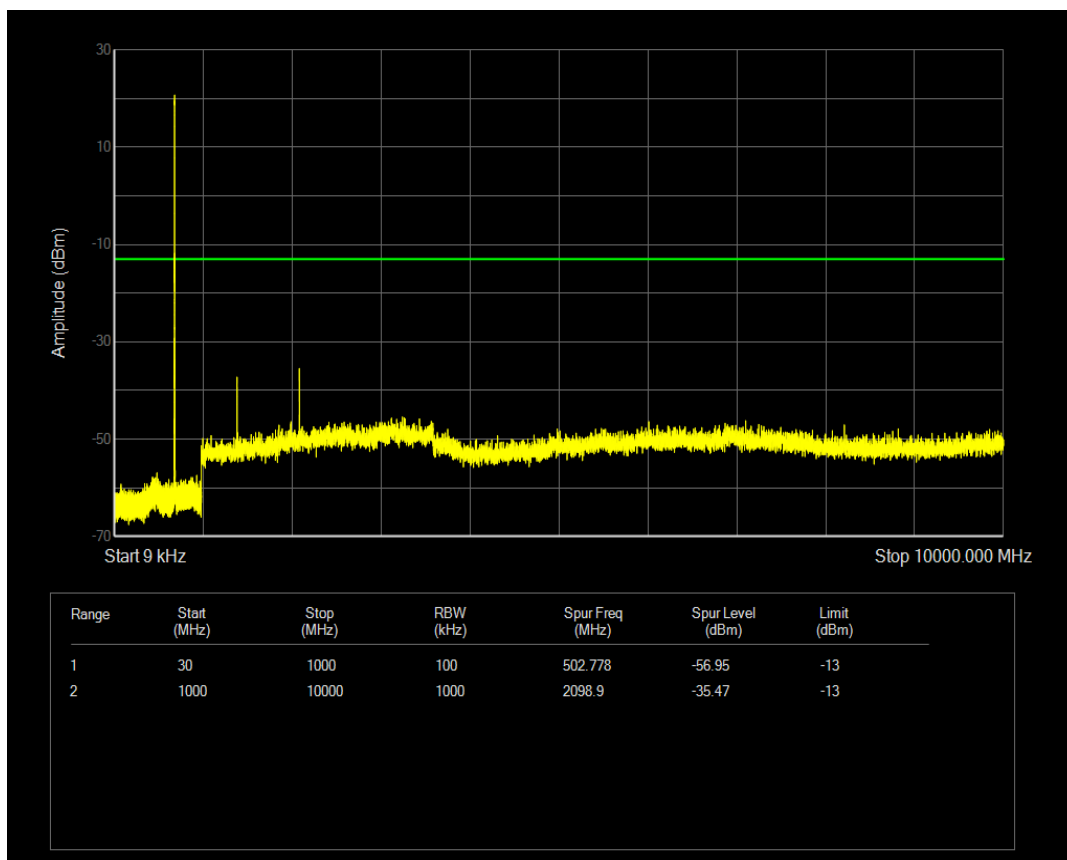
Band66	15	132047	1	#0	QPSK	17872.00	-38.70	-13	PASS
Band66	15	132047	75	#0	QPSK	18138.00	-38.63	-13	PASS
Band66	15	132047	1	#0	16QAM	17728.00	-38.15	-13	PASS
Band66	15	132047	75	#0	16QAM	18859.00	-38.26	-13	PASS
Band66	15	132322	1	#0	QPSK	17854.00	-38.82	-13	PASS
Band66	15	132322	75	#0	QPSK	17837.00	-38.26	-13	PASS
Band66	15	132322	1	#0	16QAM	17799.00	-38.44	-13	PASS
Band66	15	132322	75	#0	16QAM	17610.00	-38.69	-13	PASS
Band66	15	132597	1	#0	QPSK	17625.00	-38.36	-13	PASS
Band66	15	132597	75	#0	QPSK	17550.00	-38.73	-13	PASS
Band66	15	132597	1	#0	16QAM	17606.00	-38.54	-13	PASS
Band66	15	132597	75	#0	16QAM	17796.00	-38.77	-13	PASS
Band66	20	132072	1	#0	QPSK	17558.00	-38.92	-13	PASS
Band66	20	132072	100	#0	QPSK	17714.00	-39.03	-13	PASS
Band66	20	132072	1	#0	16QAM	17696.00	-38.12	-13	PASS
Band66	20	132072	100	#0	16QAM	18664.00	-38.61	-13	PASS
Band66	20	132322	1	#0	QPSK	17563.00	-39.06	-13	PASS
Band66	20	132322	100	#0	QPSK	18107.00	-38.70	-13	PASS
Band66	20	132322	1	#0	16QAM	17696.00	-38.73	-13	PASS
Band66	20	132322	100	#0	16QAM	17738.00	-38.07	-13	PASS
Band66	20	132572	1	#0	QPSK	17755.00	-38.57	-13	PASS
Band66	20	132572	100	#0	QPSK	17751.00	-37.58	-13	PASS
Band66	20	132572	1	#0	16QAM	17676.00	-37.71	-13	PASS
Band66	20	132572	100	#0	16QAM	17293.00	-38.67	-13	PASS
Band7	5	20775	1	#0	QPSK	26576.70	-31.83	-25	PASS
Band7	5	20775	25	#0	QPSK	26450.90	-32.87	-25	PASS
Band7	5	20775	1	#0	16QAM	25502.30	-32.82	-25	PASS
Band7	5	20775	25	#0	16QAM	26456.00	-33.28	-25	PASS
Band7	5	21100	1	#0	QPSK	26376.10	-32.97	-25	PASS
Band7	5	21100	25	#0	QPSK	26656.60	-32.89	-25	PASS
Band7	5	21100	1	#0	16QAM	25628.10	-32.37	-25	PASS
Band7	5	21100	25	#0	16QAM	26741.60	-32.42	-25	PASS
Band7	5	21425	1	#0	QPSK	26576.70	-32.75	-25	PASS
Band7	5	21425	25	#0	QPSK	26867.40	-32.67	-25	PASS
Band7	5	21425	1	#0	16QAM	25436.00	-33.07	-25	PASS
Band7	5	21425	25	#0	16QAM	26935.40	-32.75	-25	PASS
Band7	10	20800	1	#0	QPSK	25364.60	-32.69	-25	PASS
Band7	10	20800	50	#0	QPSK	25379.90	-32.80	-25	PASS
Band7	10	20800	1	#0	16QAM	26945.60	-32.99	-25	PASS
Band7	10	20800	50	#0	16QAM	26619.20	-33.22	-25	PASS
Band7	10	21100	1	#0	QPSK	26858.90	-32.50	-25	PASS
Band7	10	21100	50	#0	QPSK	26532.50	-32.88	-25	PASS
Band7	10	21100	1	#0	16QAM	25577.10	-32.84	-25	PASS
Band7	10	21100	50	#0	16QAM	25271.10	-32.52	-25	PASS

Band7	10	21400	1	#0	QPSK	25626.40	-32.77	-25	PASS
Band7	10	21400	50	#0	QPSK	26559.70	-32.92	-25	PASS
Band7	10	21400	1	#0	16QAM	27000.00	-32.51	-25	PASS
Band7	10	21400	50	#0	16QAM	25539.70	-32.08	-25	PASS
Band7	15	20825	1	#0	QPSK	26668.50	-32.63	-25	PASS
Band7	15	20825	75	#0	QPSK	26760.30	-32.09	-25	PASS
Band7	15	20825	1	#0	16QAM	25481.90	-32.48	-25	PASS
Band7	15	20825	75	#0	16QAM	26903.10	-32.26	-25	PASS
Band7	15	21100	1	#0	QPSK	26872.50	-32.08	-25	PASS
Band7	15	21100	75	#0	QPSK	26564.80	-32.27	-25	PASS
Band7	15	21100	1	#0	16QAM	25320.40	-31.85	-25	PASS
Band7	15	21100	75	#0	16QAM	25592.40	-31.81	-25	PASS
Band7	15	21375	1	#0	QPSK	25590.70	-31.30	-25	PASS
Band7	15	21375	75	#0	QPSK	25675.70	-31.33	-25	PASS
Band7	15	21375	1	#0	16QAM	26984.70	-32.22	-25	PASS
Band7	15	21375	75	#0	16QAM	26947.30	-31.29	-25	PASS
Band7	20	20850	1	#0	QPSK	26802.80	-30.68	-25	PASS
Band7	20	20850	100	#0	QPSK	25713.10	-32.23	-25	PASS
Band7	20	20850	1	#0	16QAM	25692.70	-32.06	-25	PASS
Band7	20	20850	100	#0	16QAM	25691.00	-31.43	-25	PASS
Band7	20	21100	1	#0	QPSK	26933.70	-31.85	-25	PASS
Band7	20	21100	100	#0	QPSK	26530.80	-31.95	-25	PASS
Band7	20	21100	1	#0	16QAM	25398.60	-31.34	-25	PASS
Band7	20	21100	100	#0	16QAM	26542.70	-31.88	-25	PASS
Band7	20	21350	1	#0	QPSK	25696.10	-31.30	-25	PASS
Band7	20	21350	100	#0	QPSK	26974.50	-32.29	-25	PASS
Band7	20	21350	1	#0	16QAM	26700.80	-32.61	-25	PASS
Band7	20	21350	100	#0	16QAM	25640.00	-32.29	-25	PASS

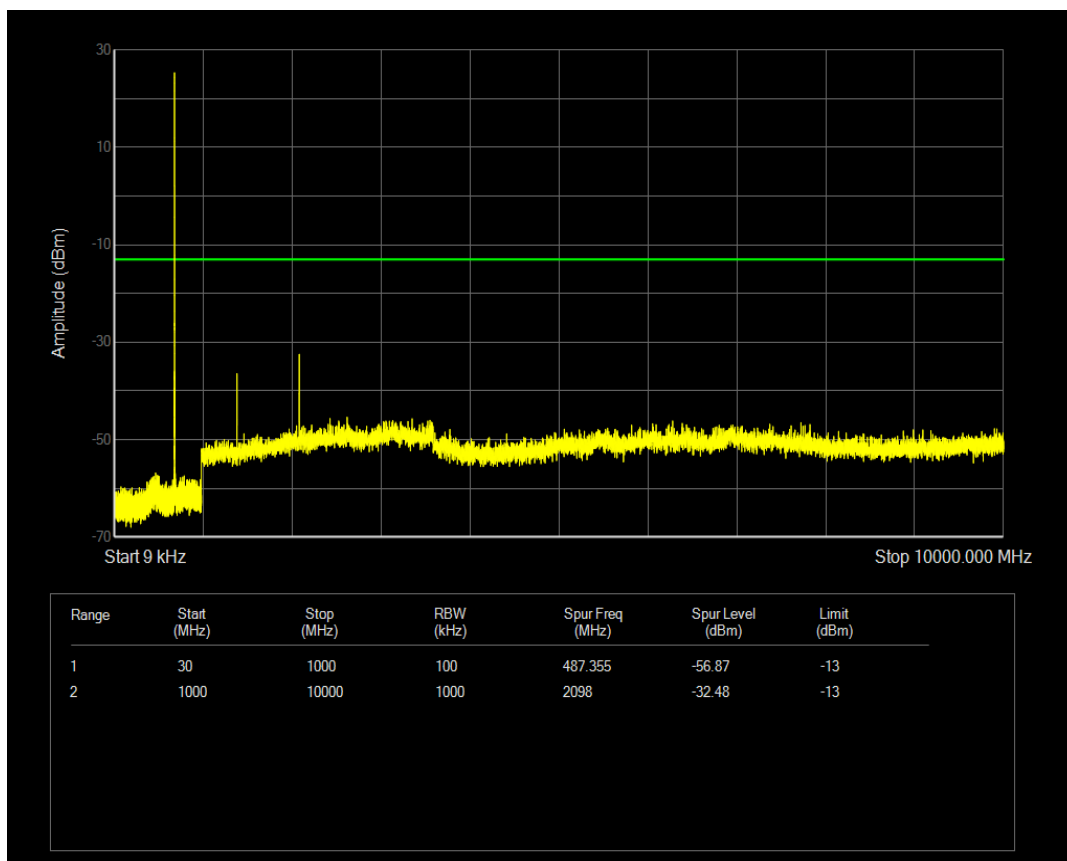
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



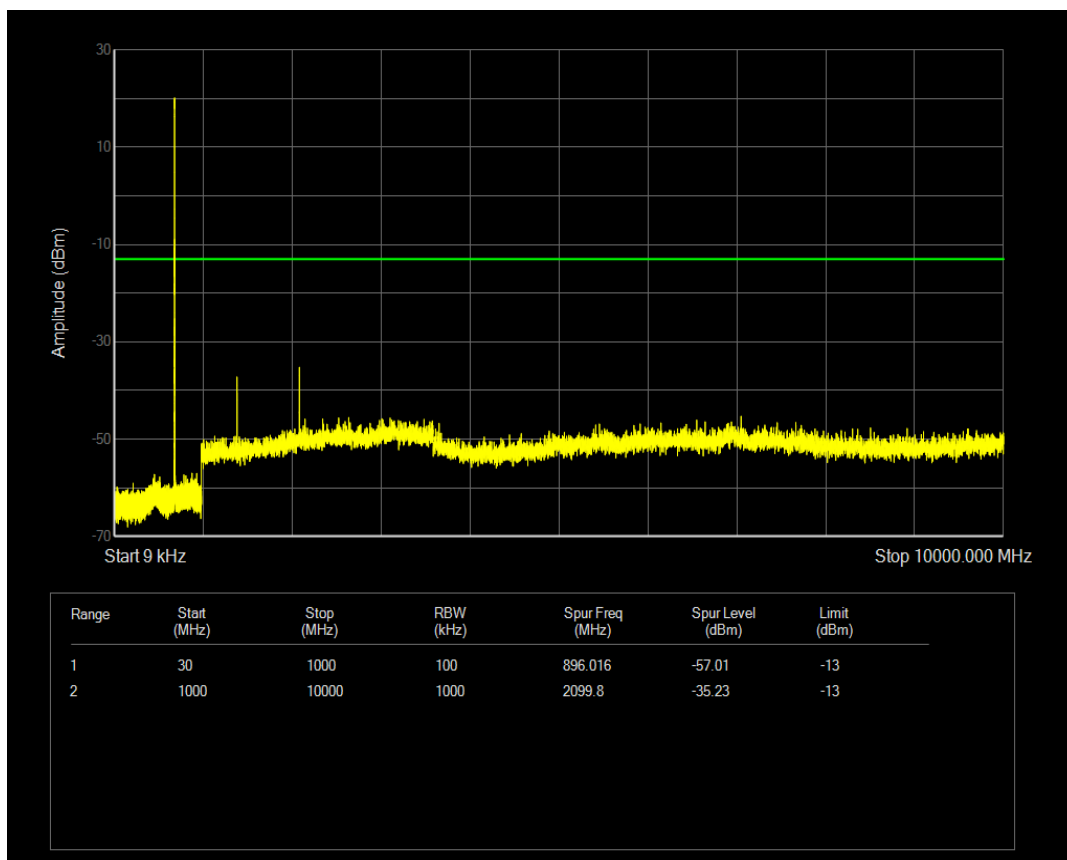
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



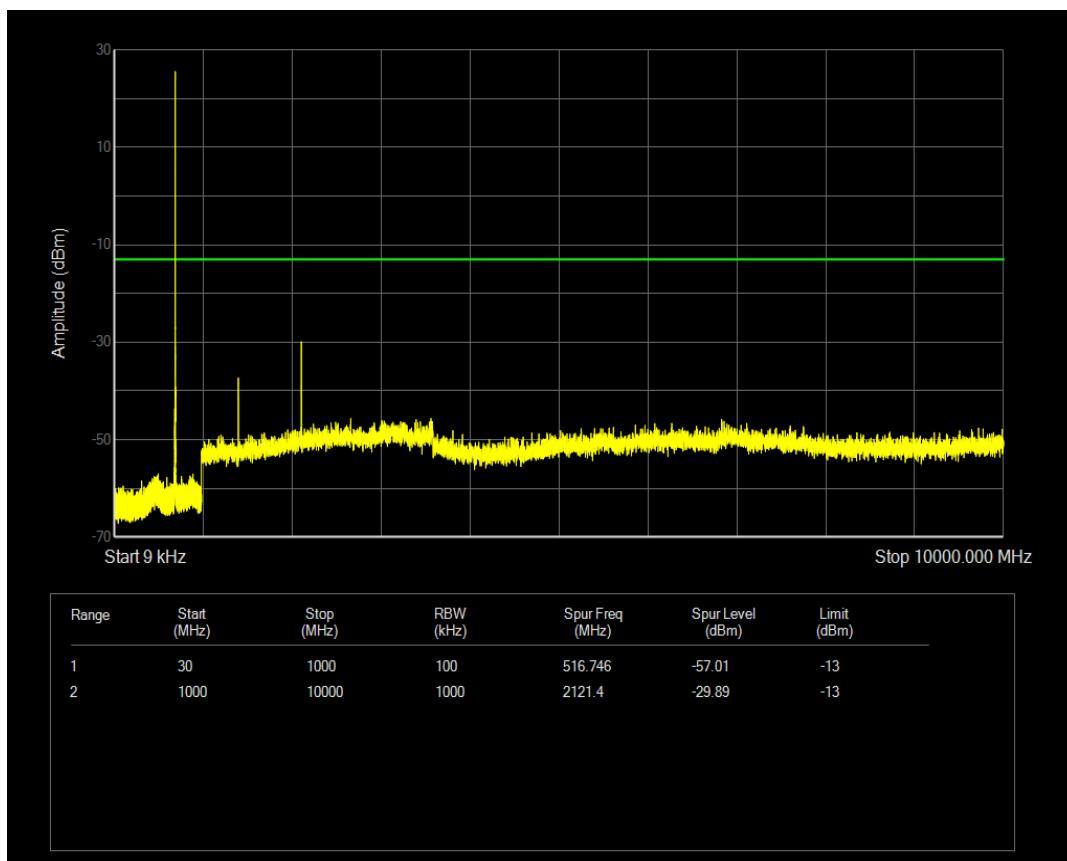
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0



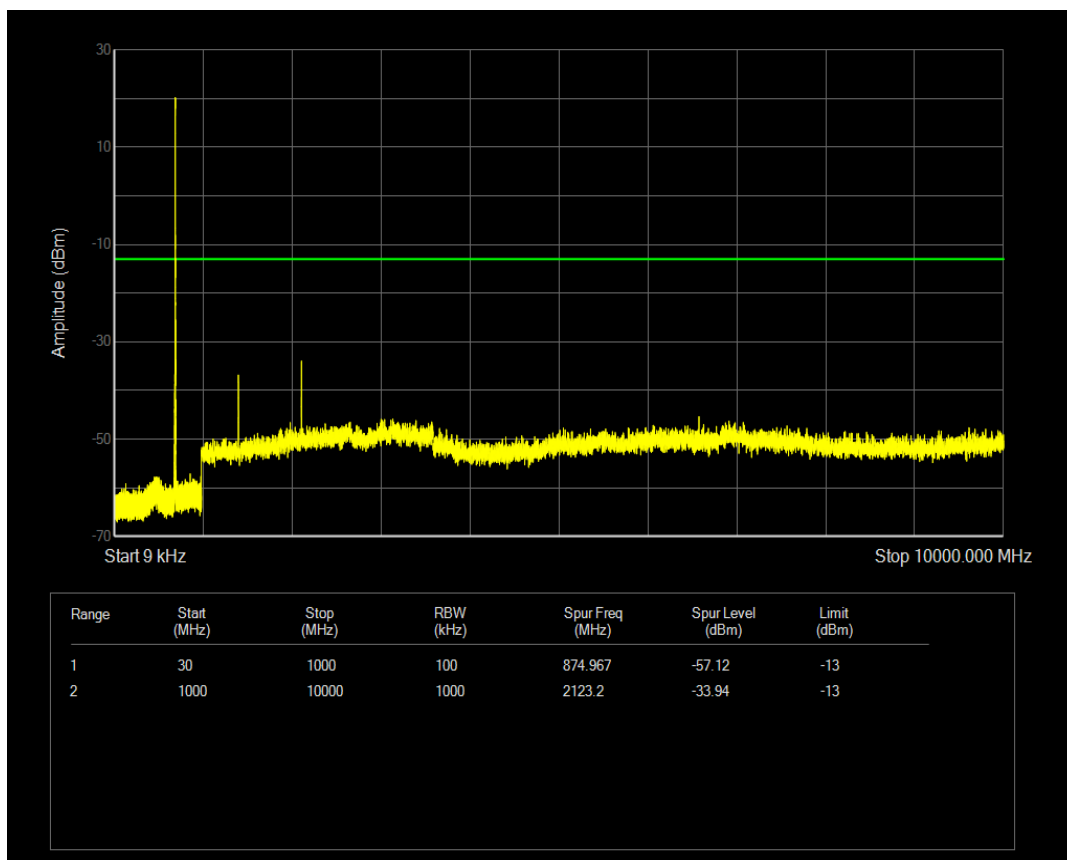
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



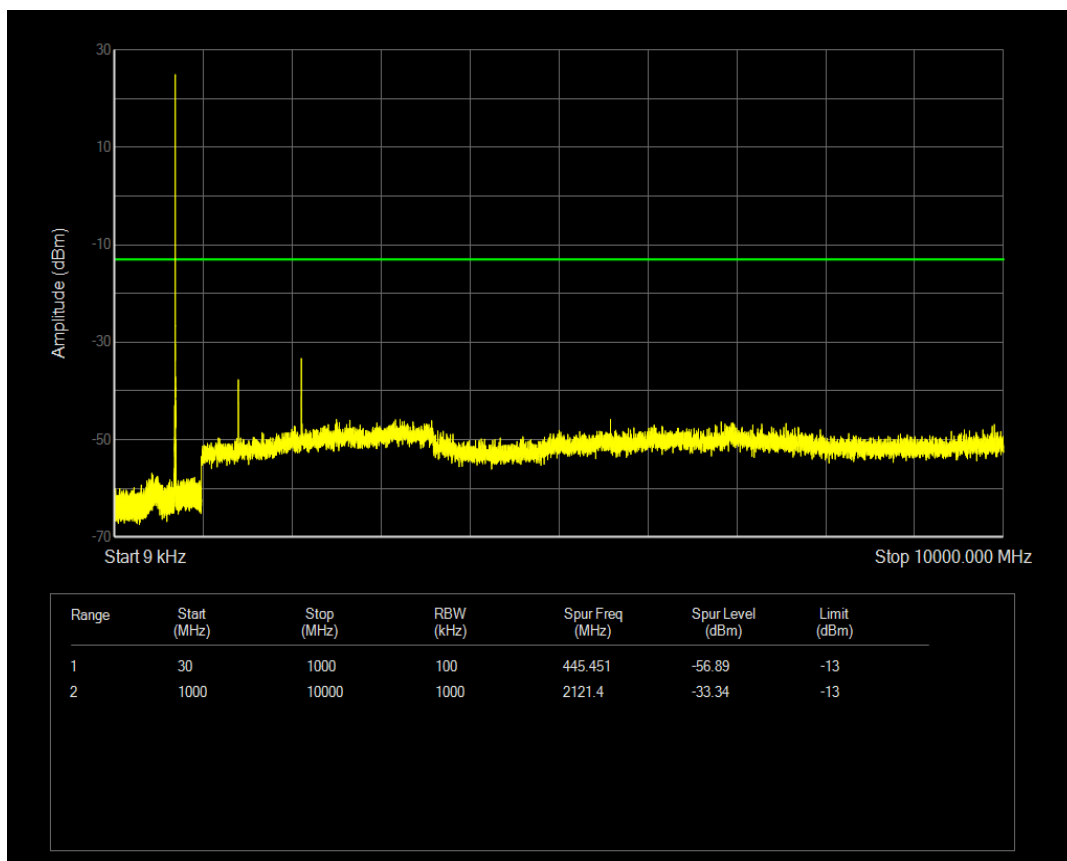
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



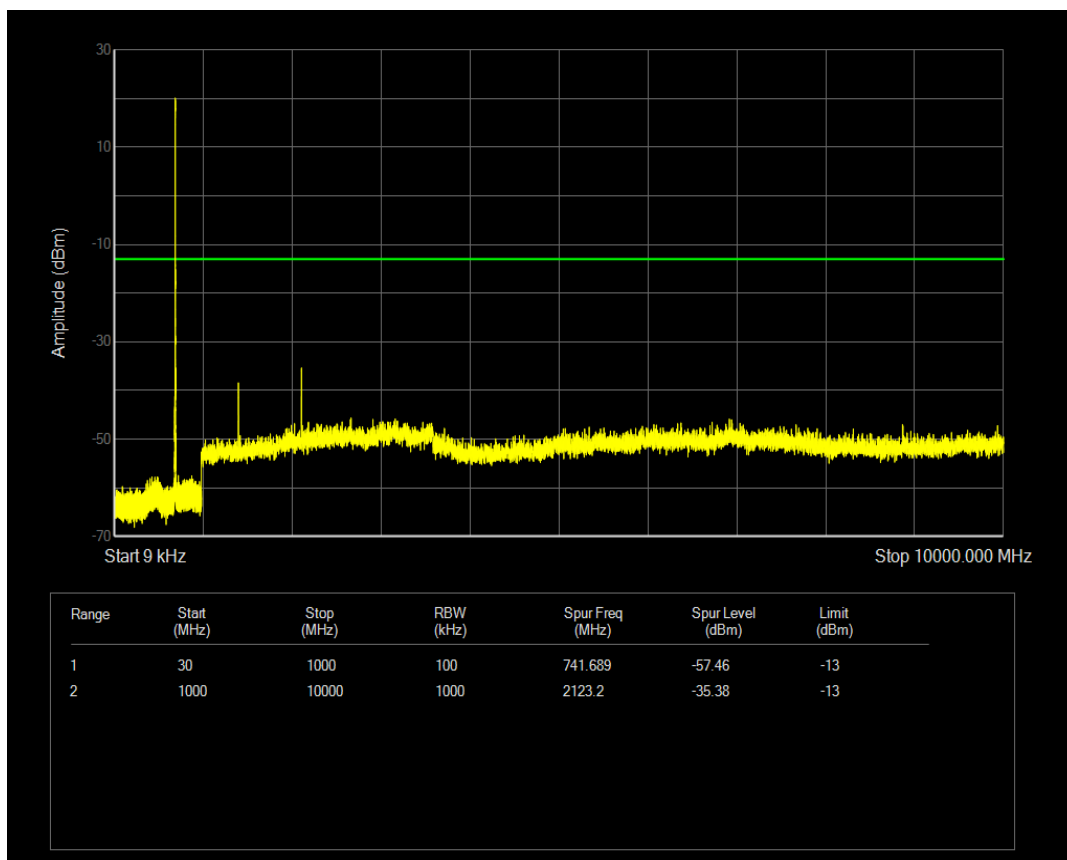
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



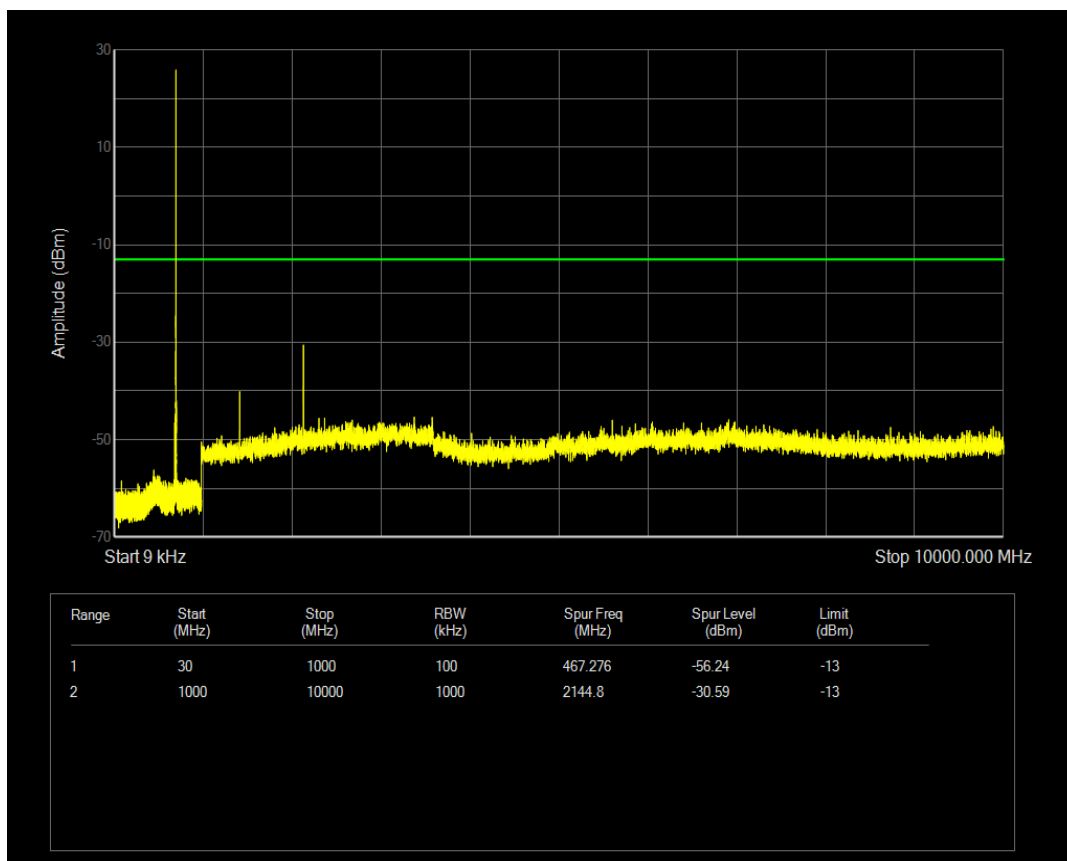
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



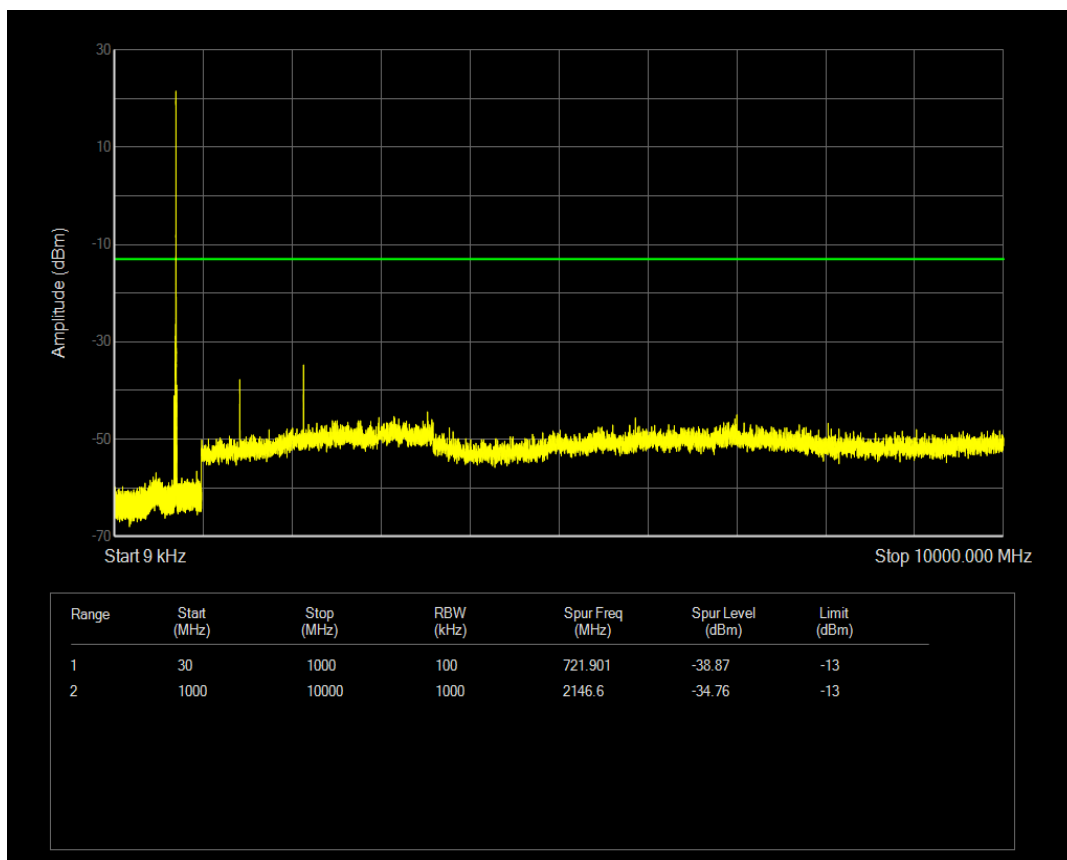
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



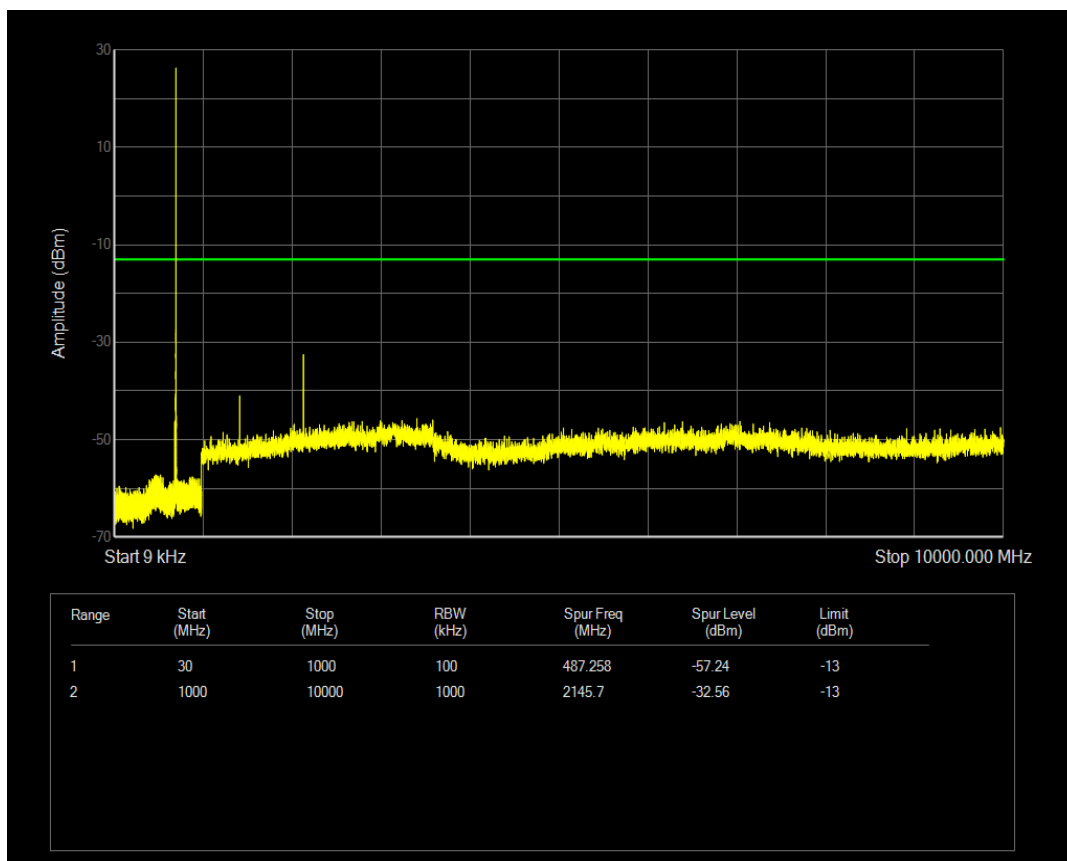
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



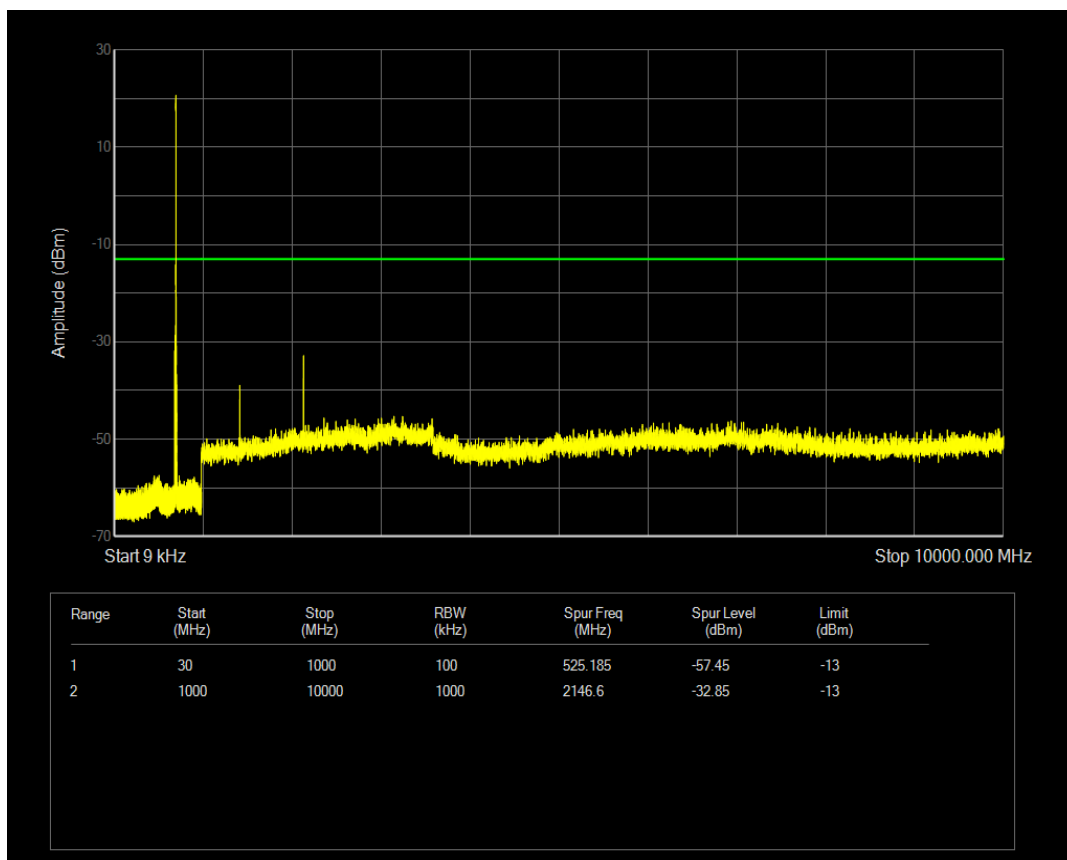
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



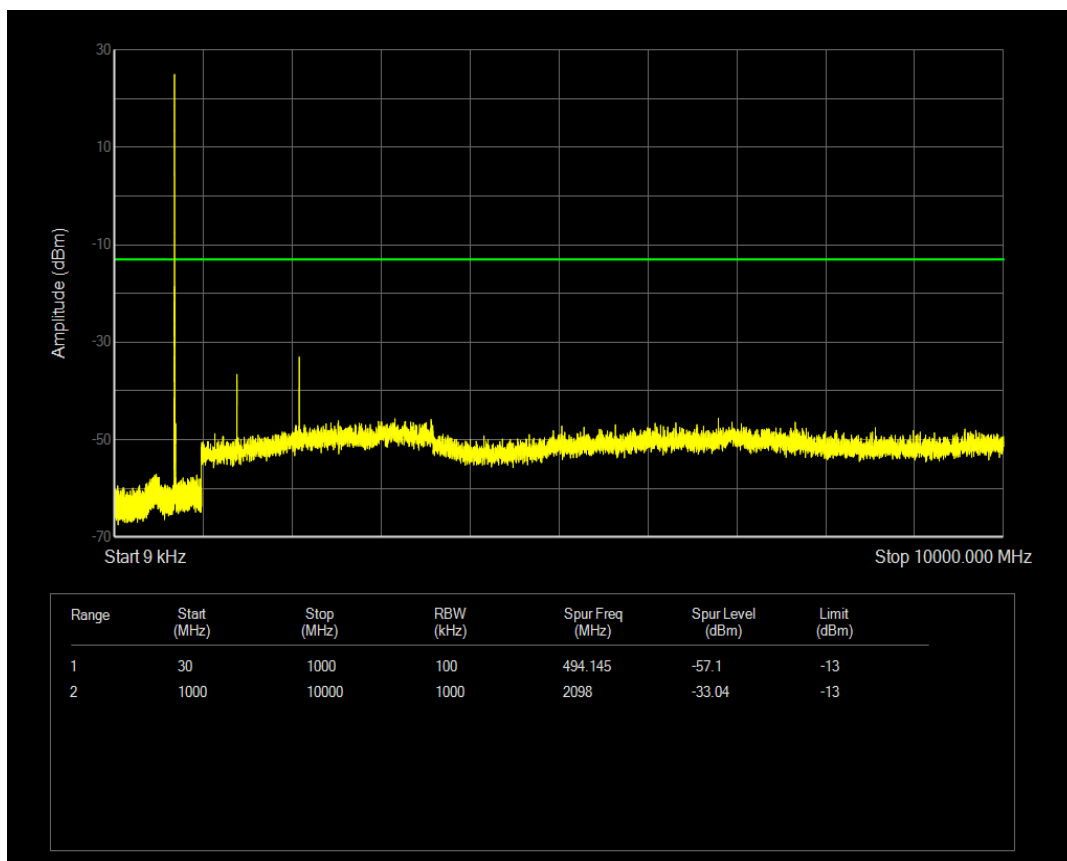
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0



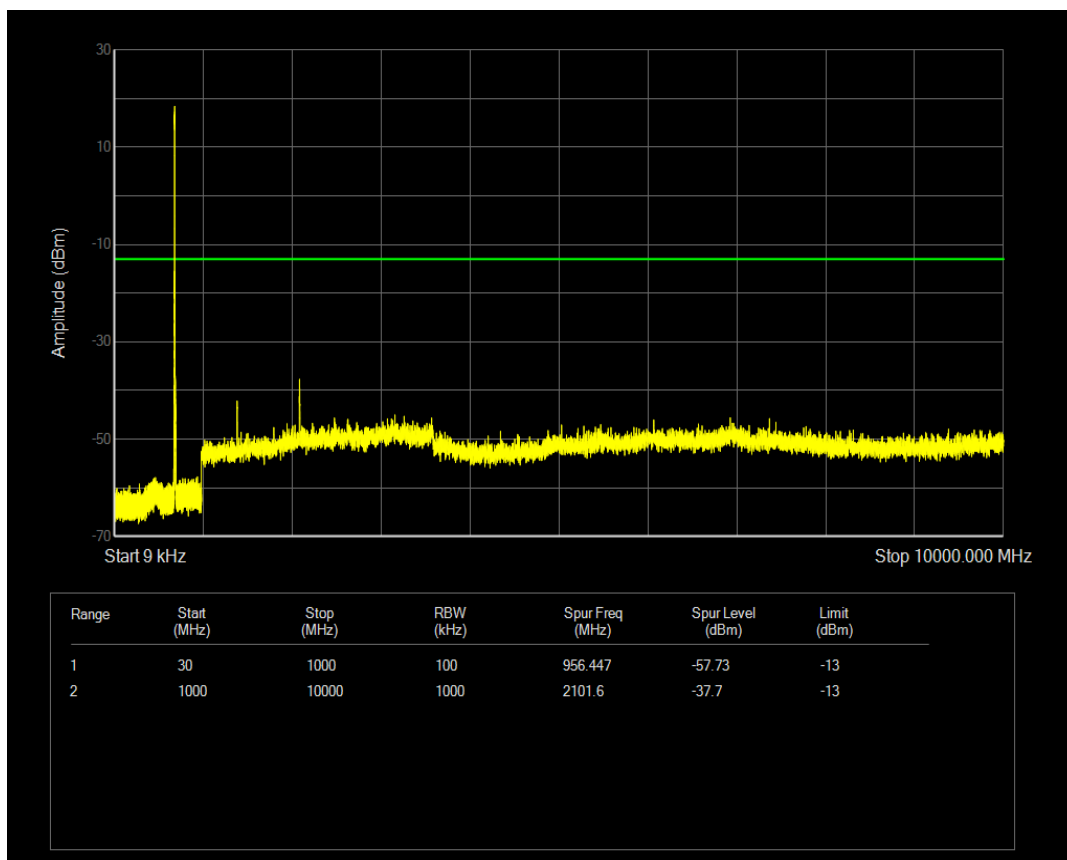
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



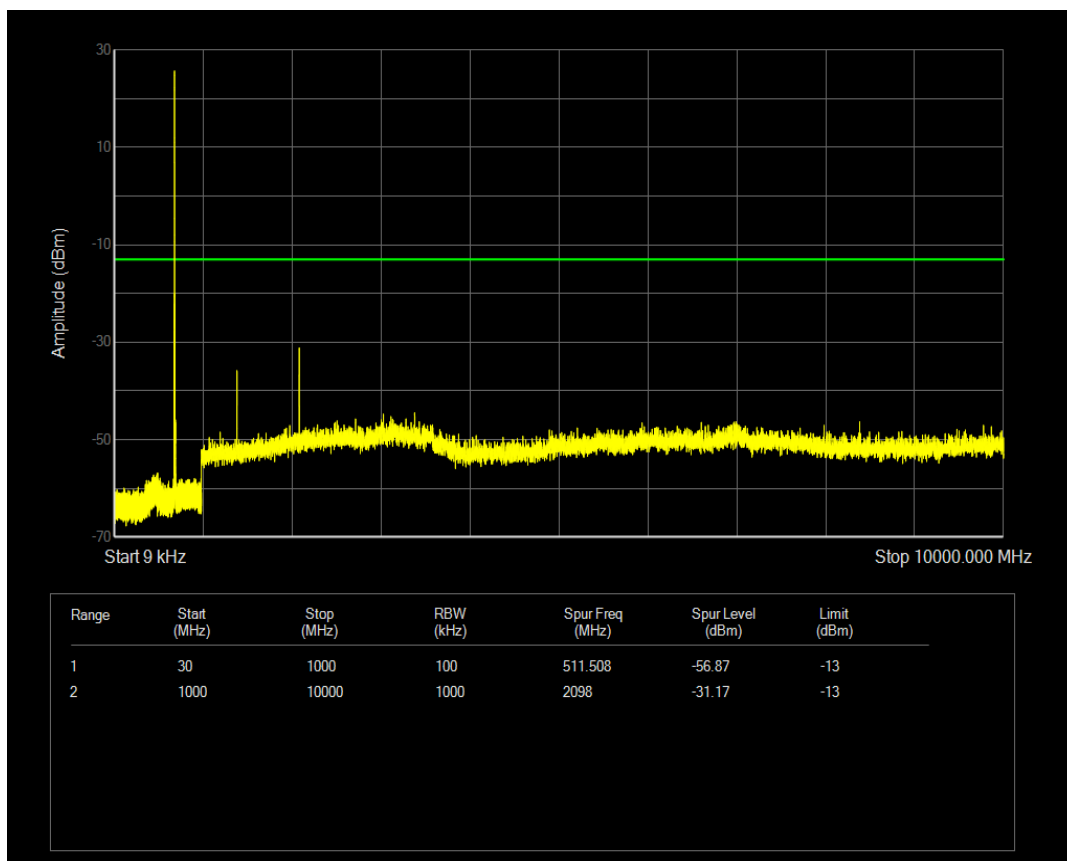
Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



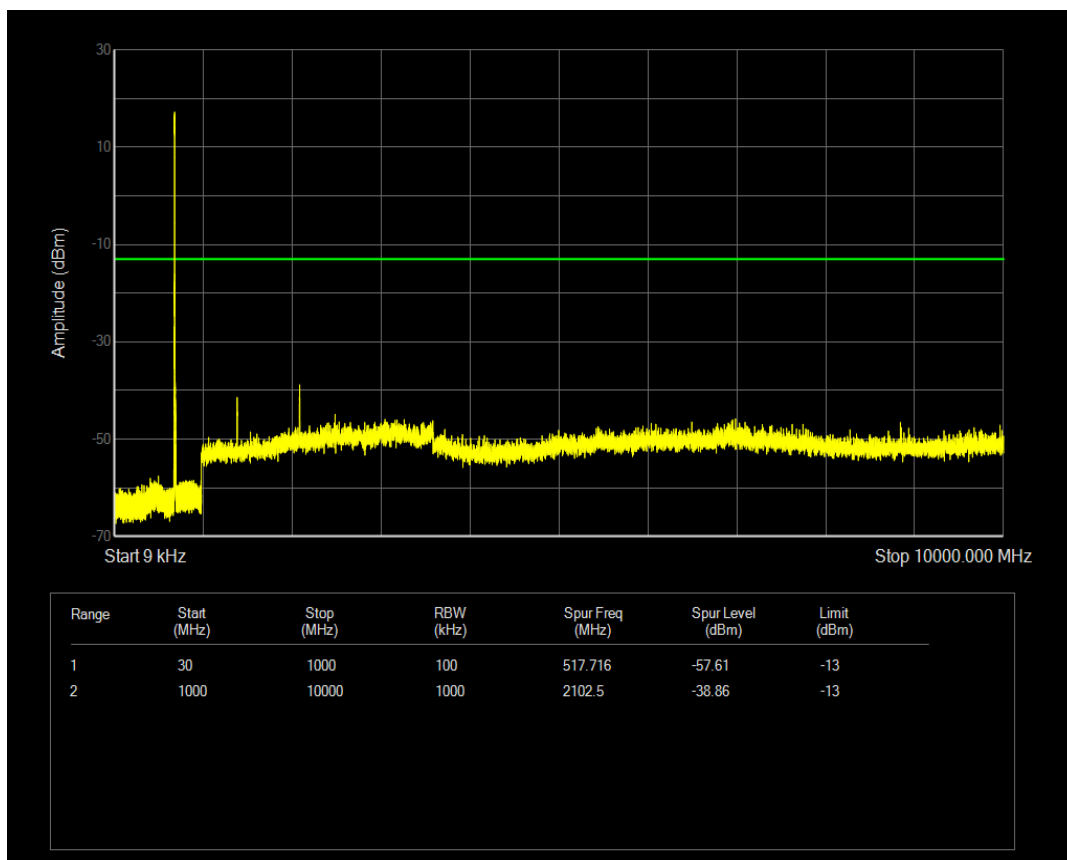
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



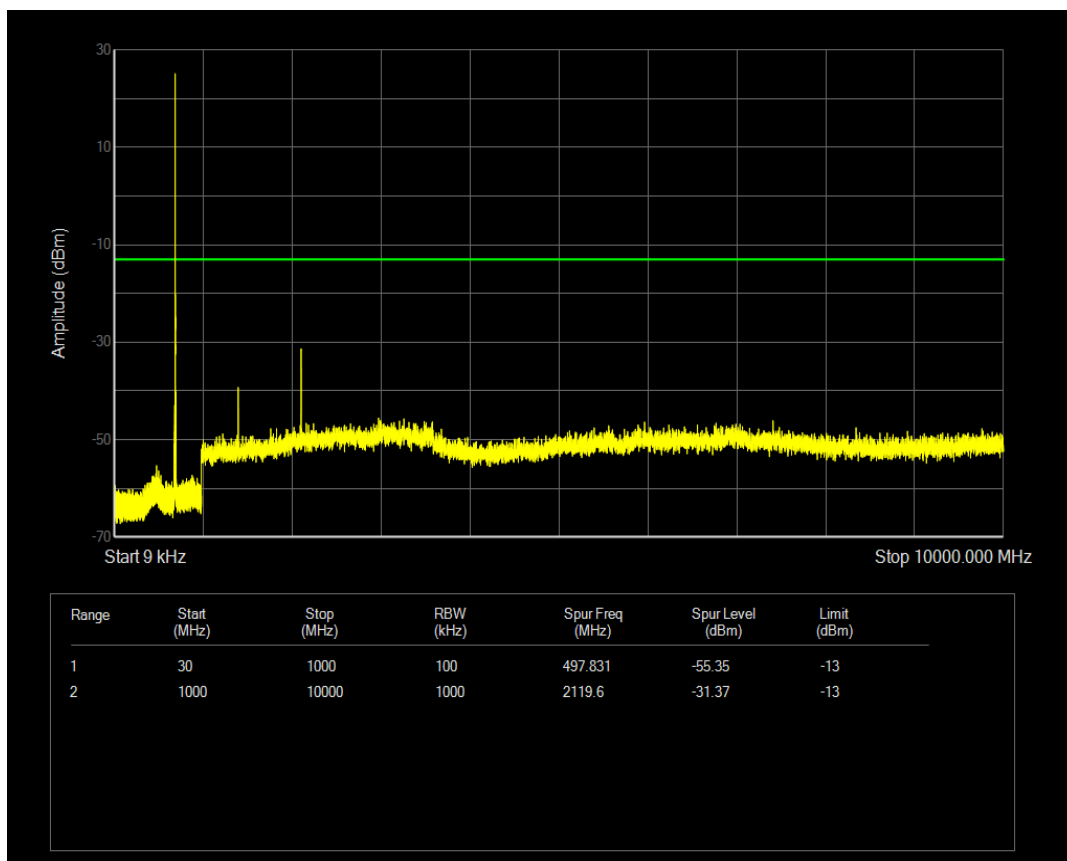
Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0



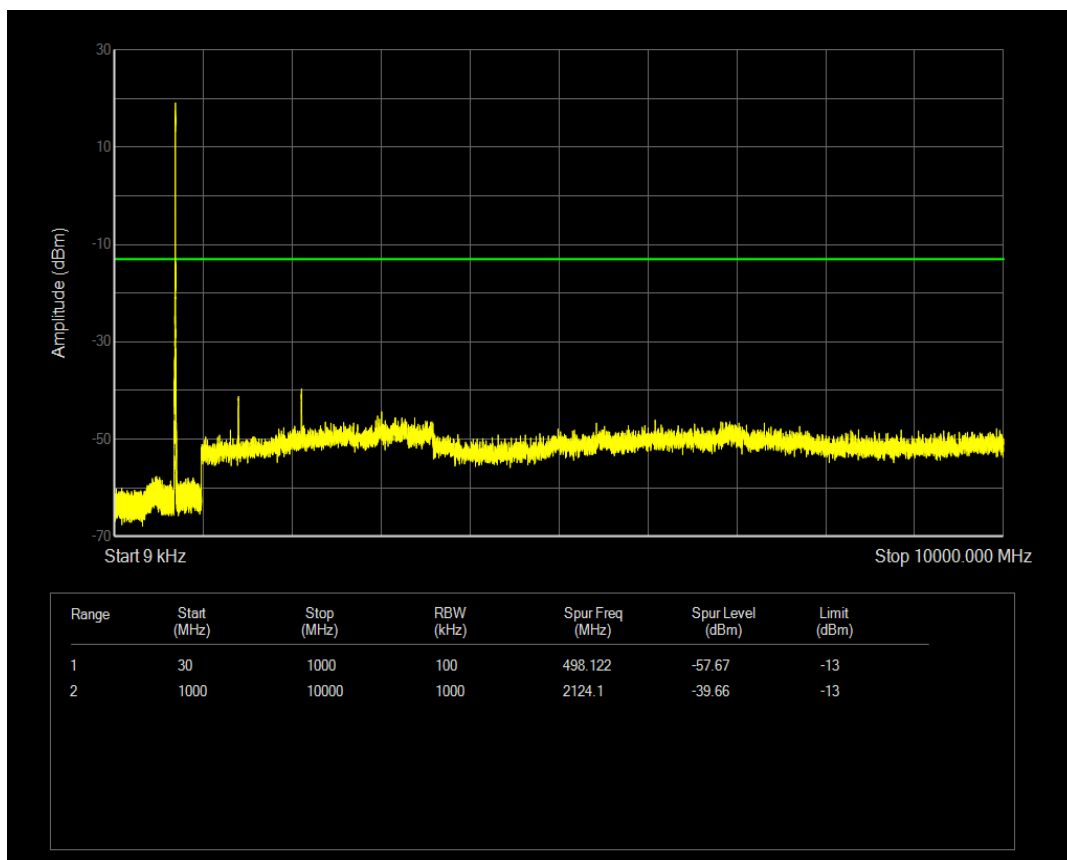
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



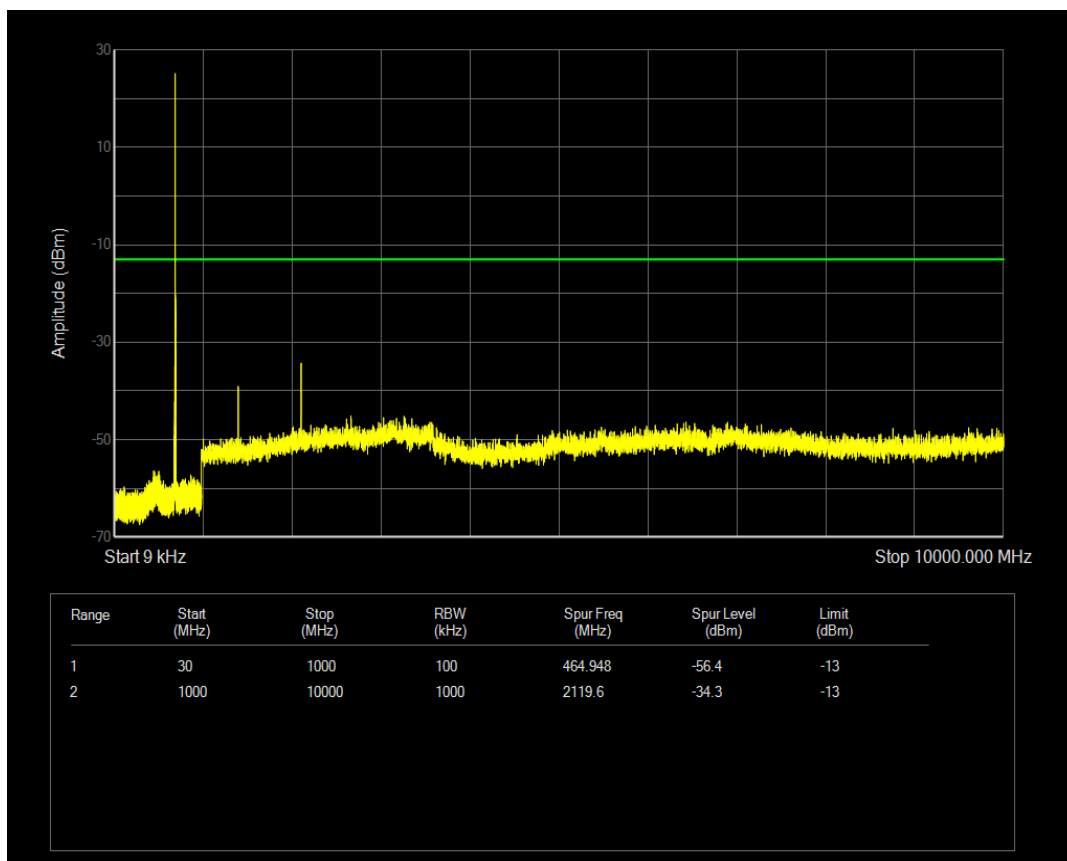
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



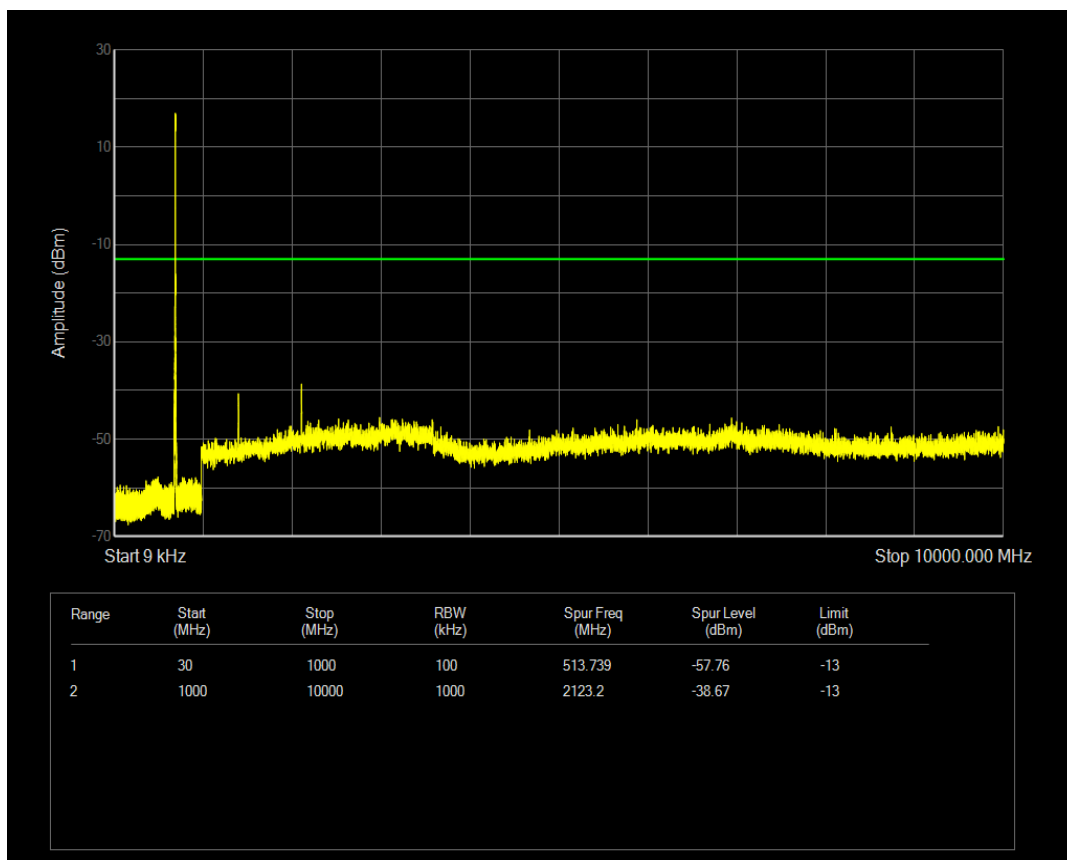
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



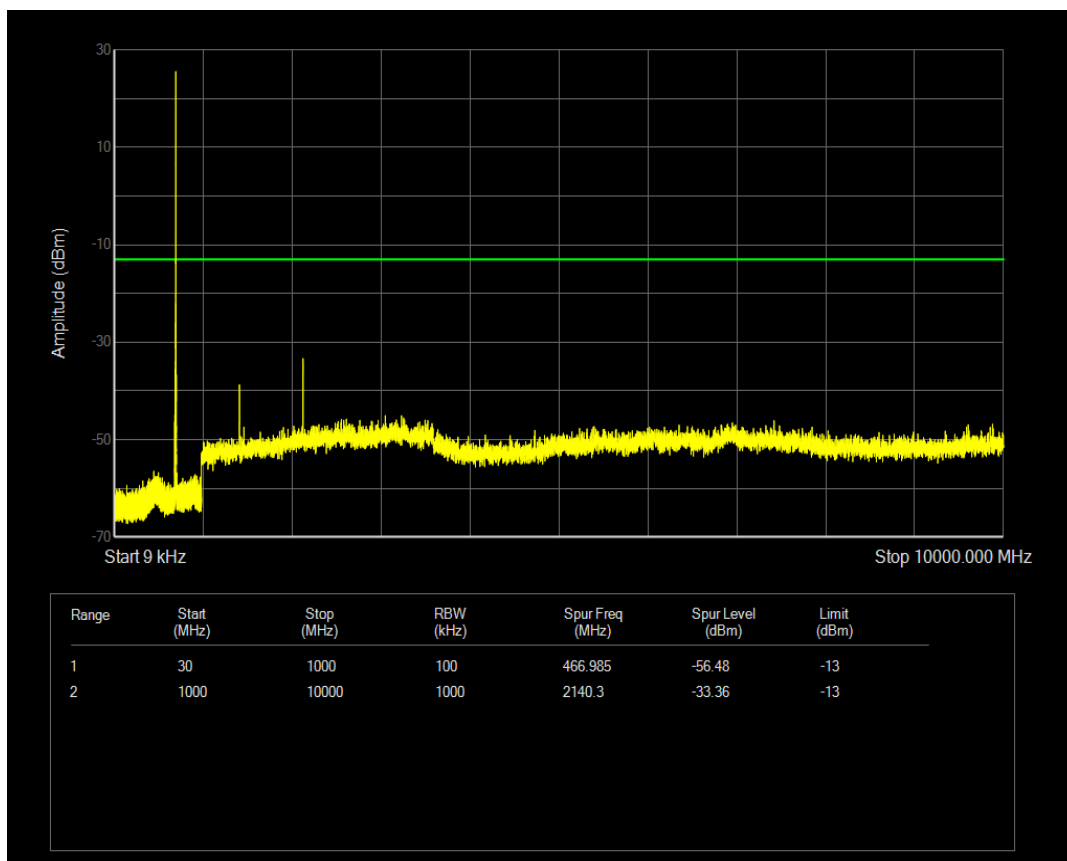
Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



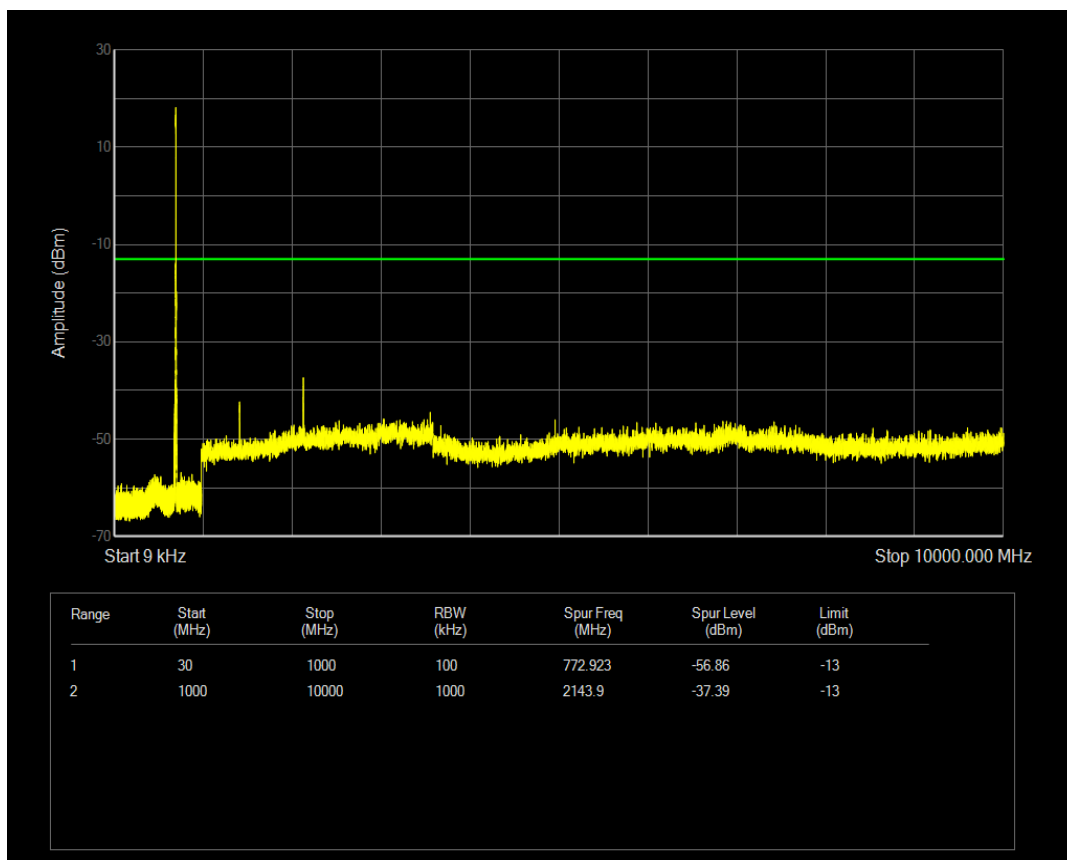
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



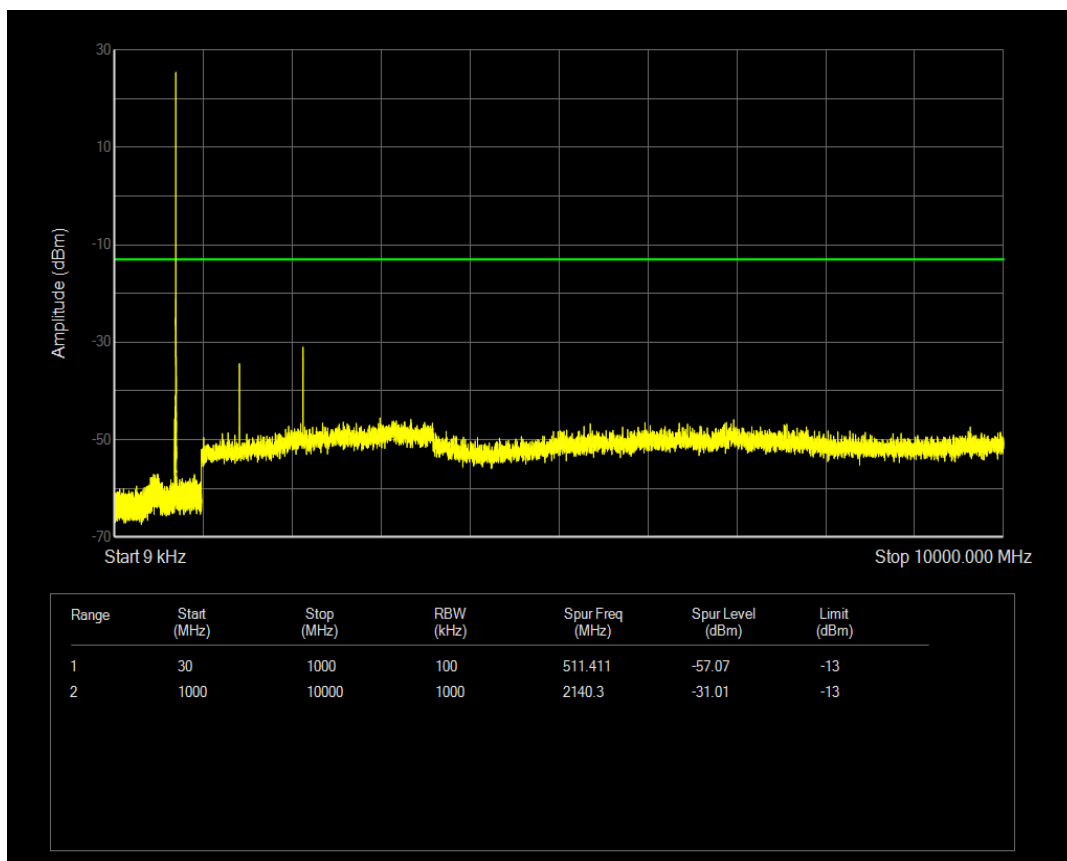
Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0



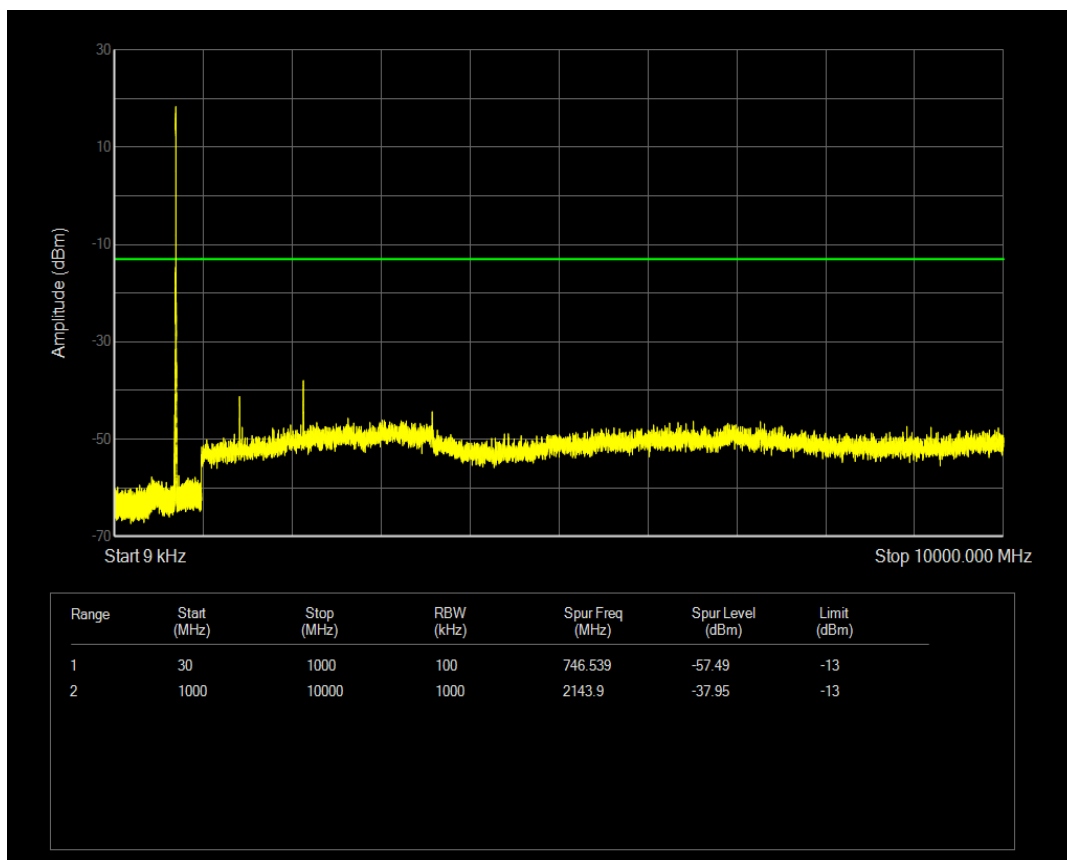
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



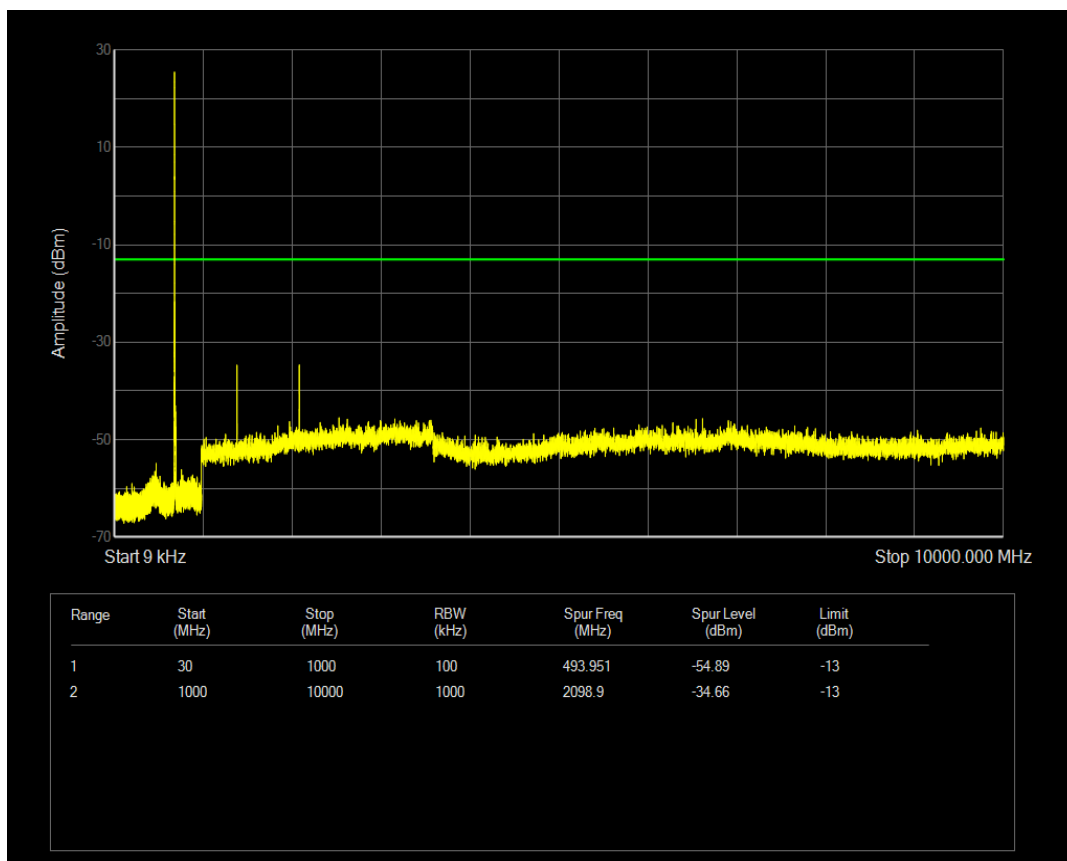
Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0



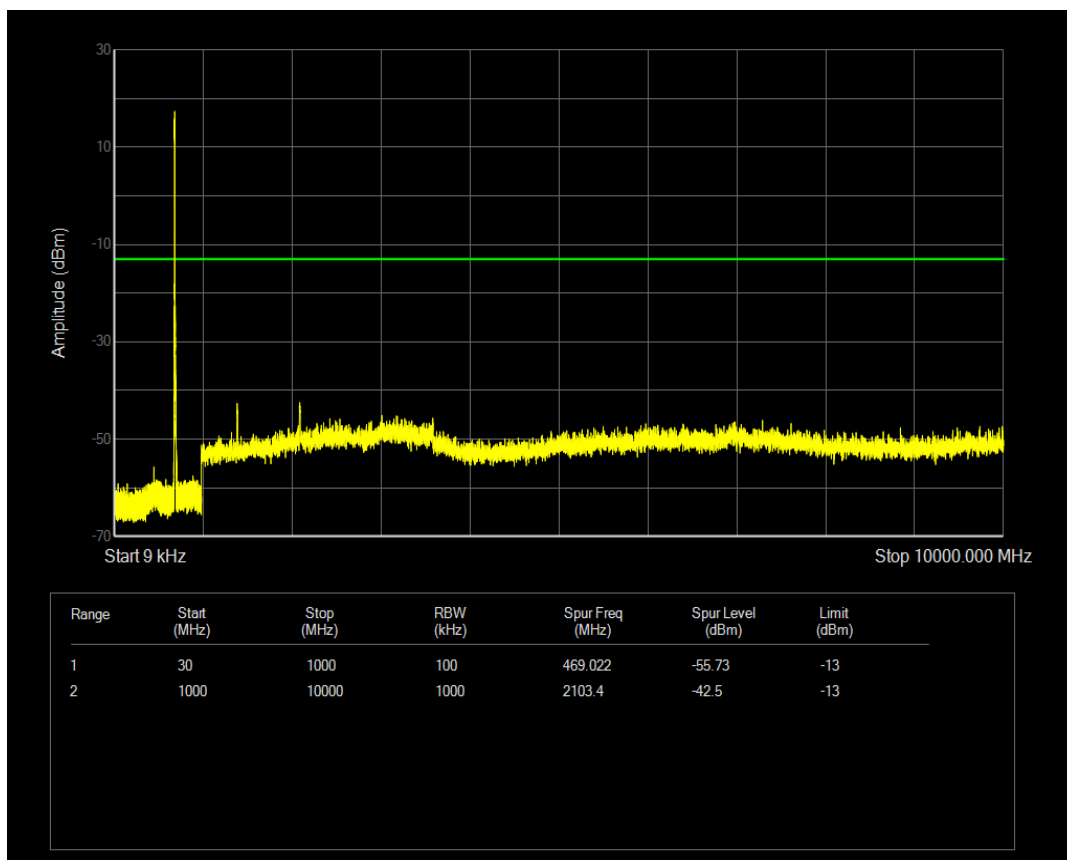
Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



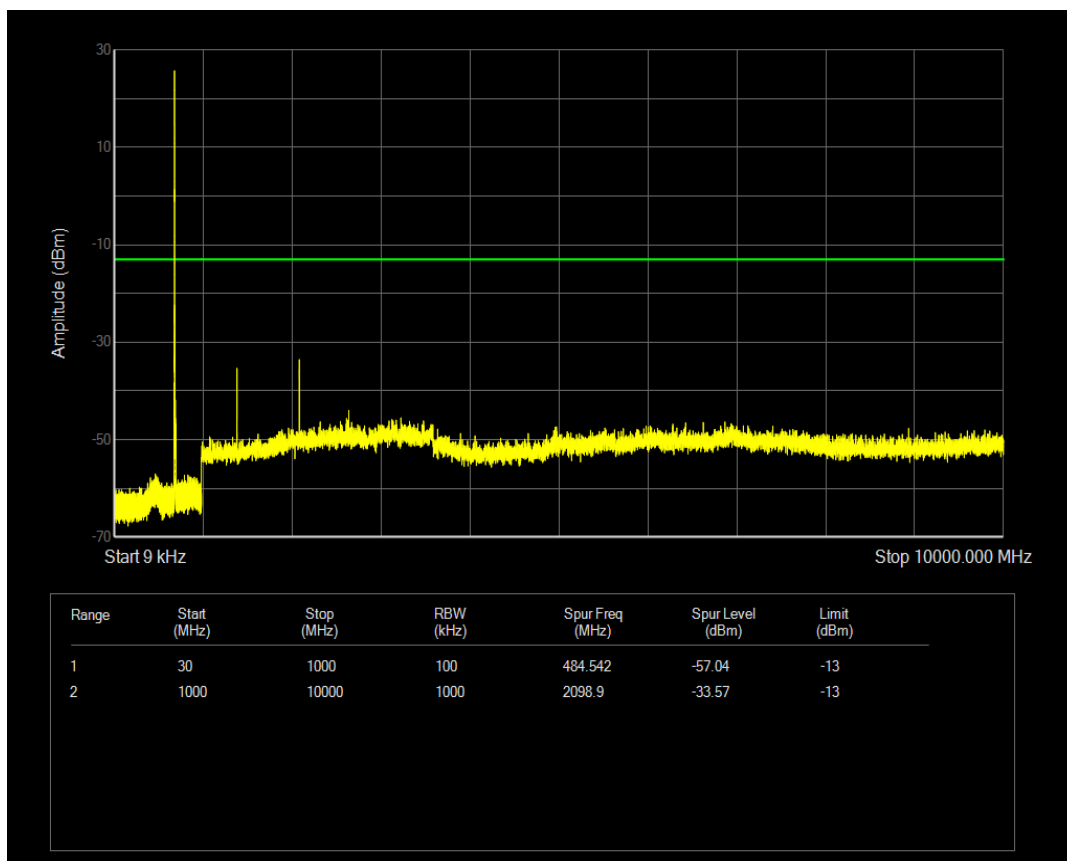
Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



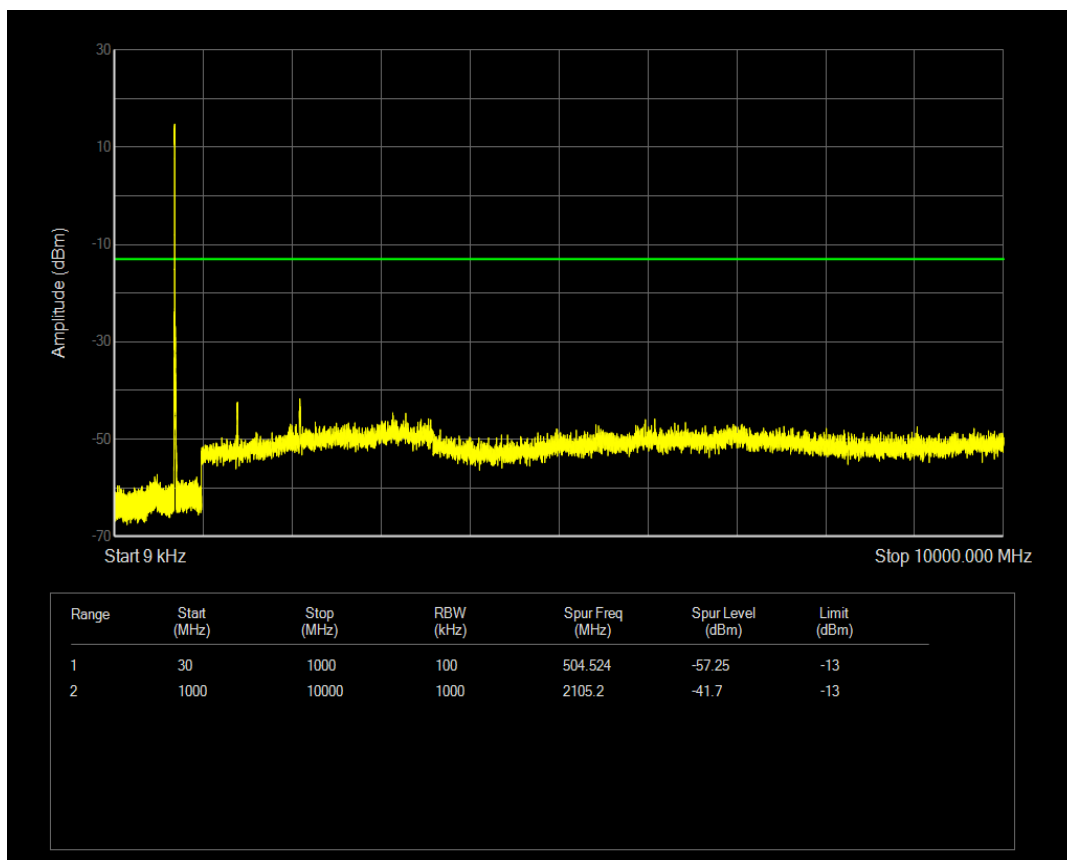
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



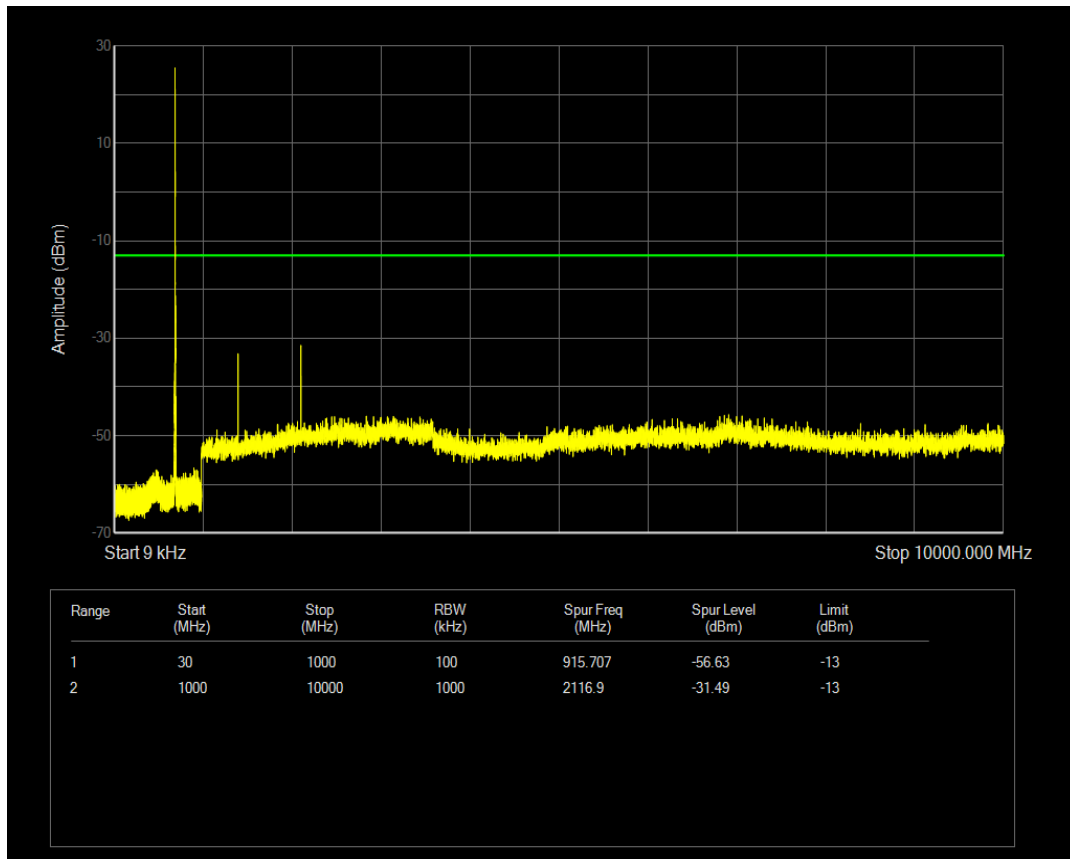
Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0



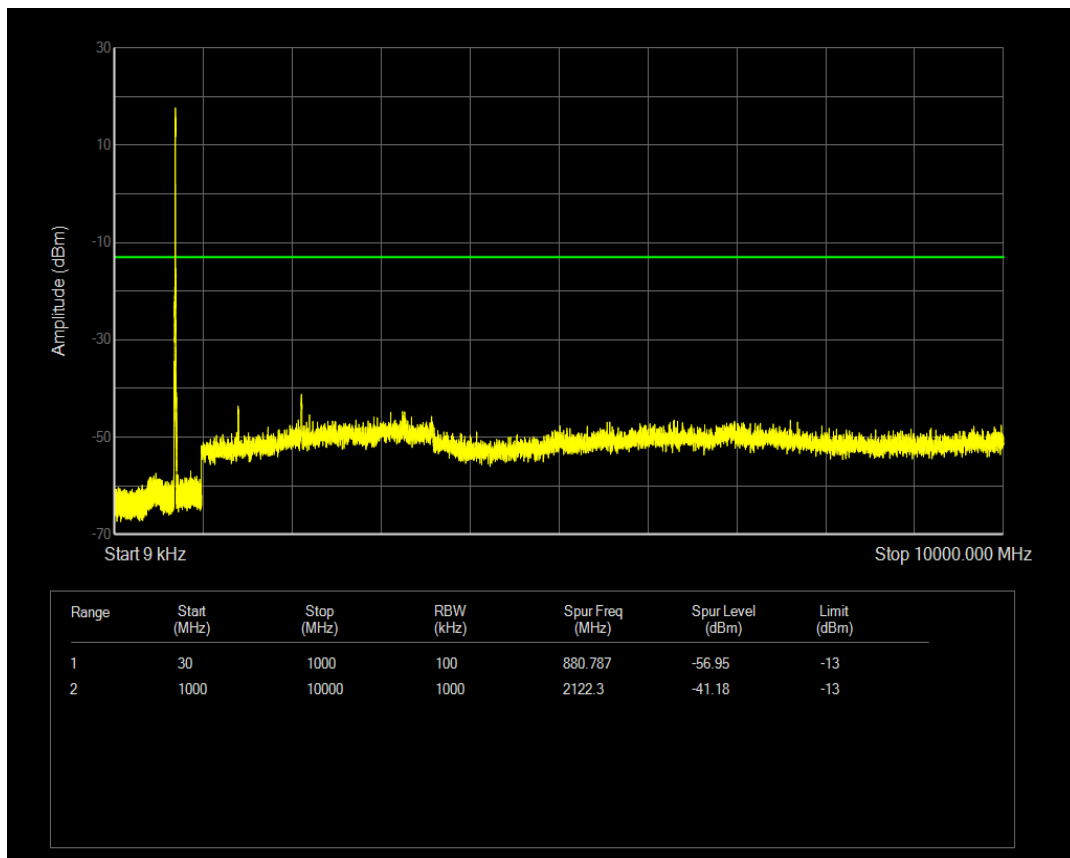
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



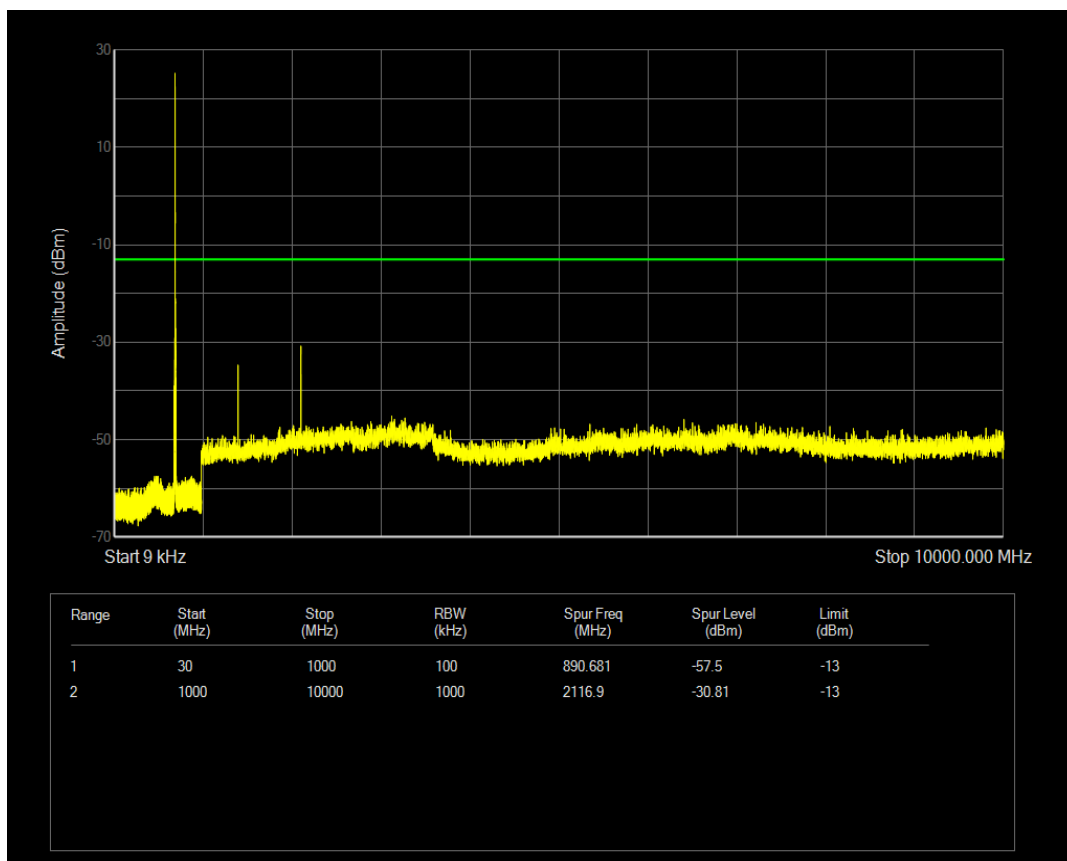
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



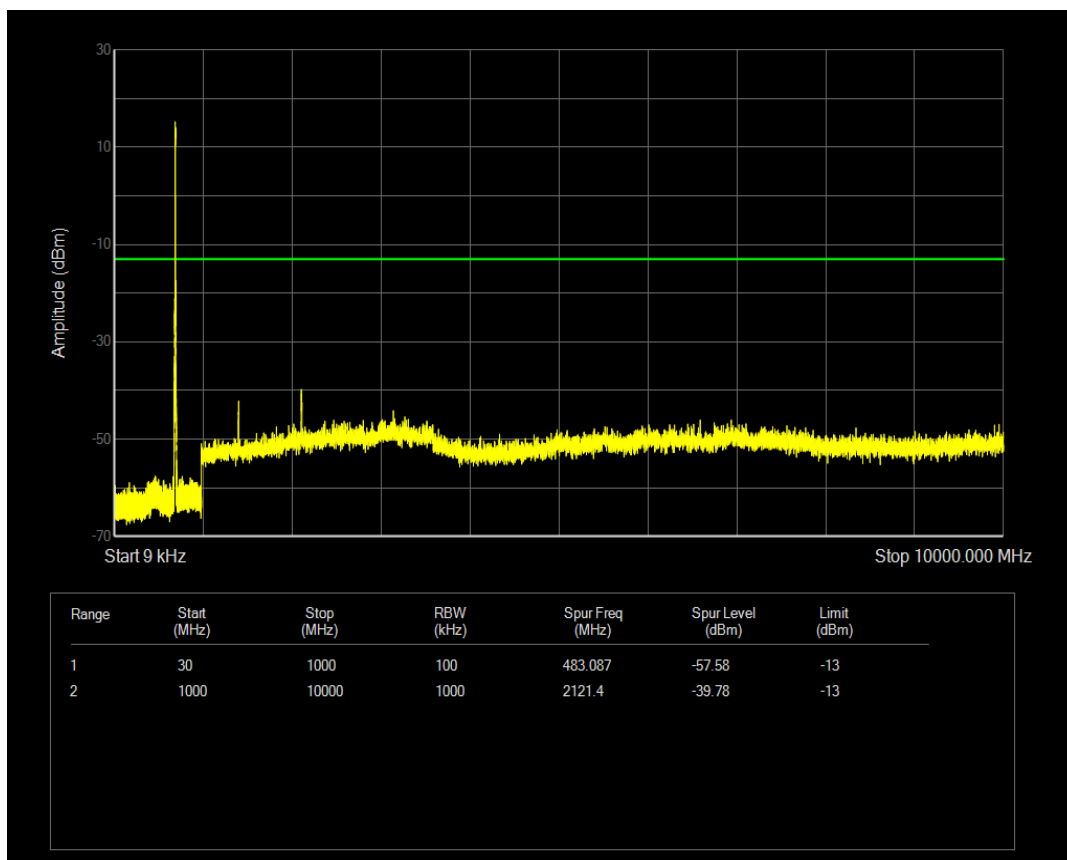
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



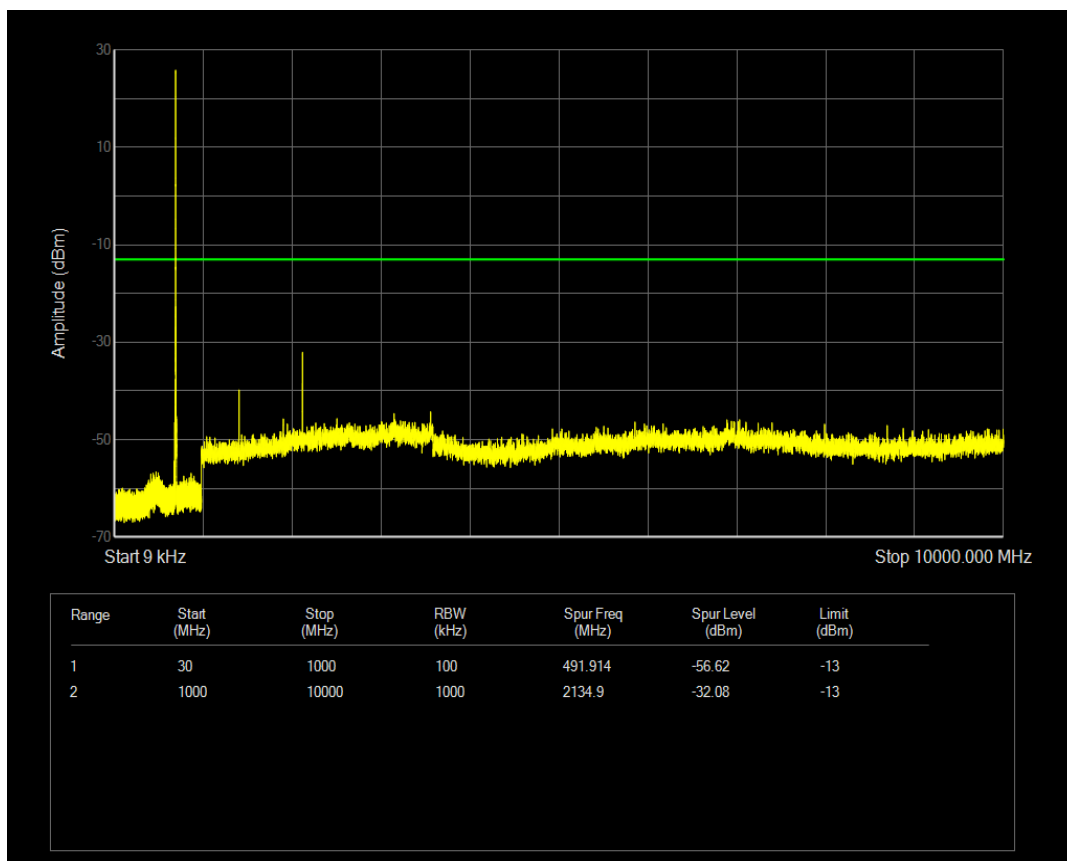
Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



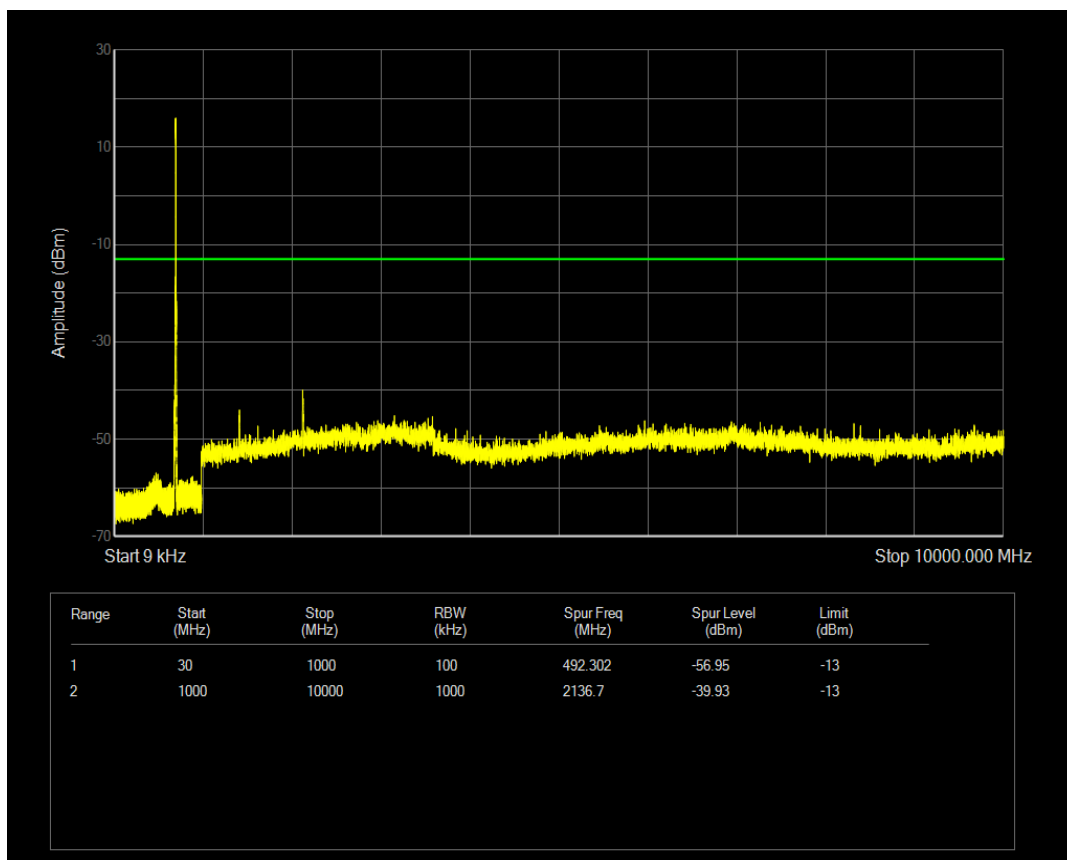
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



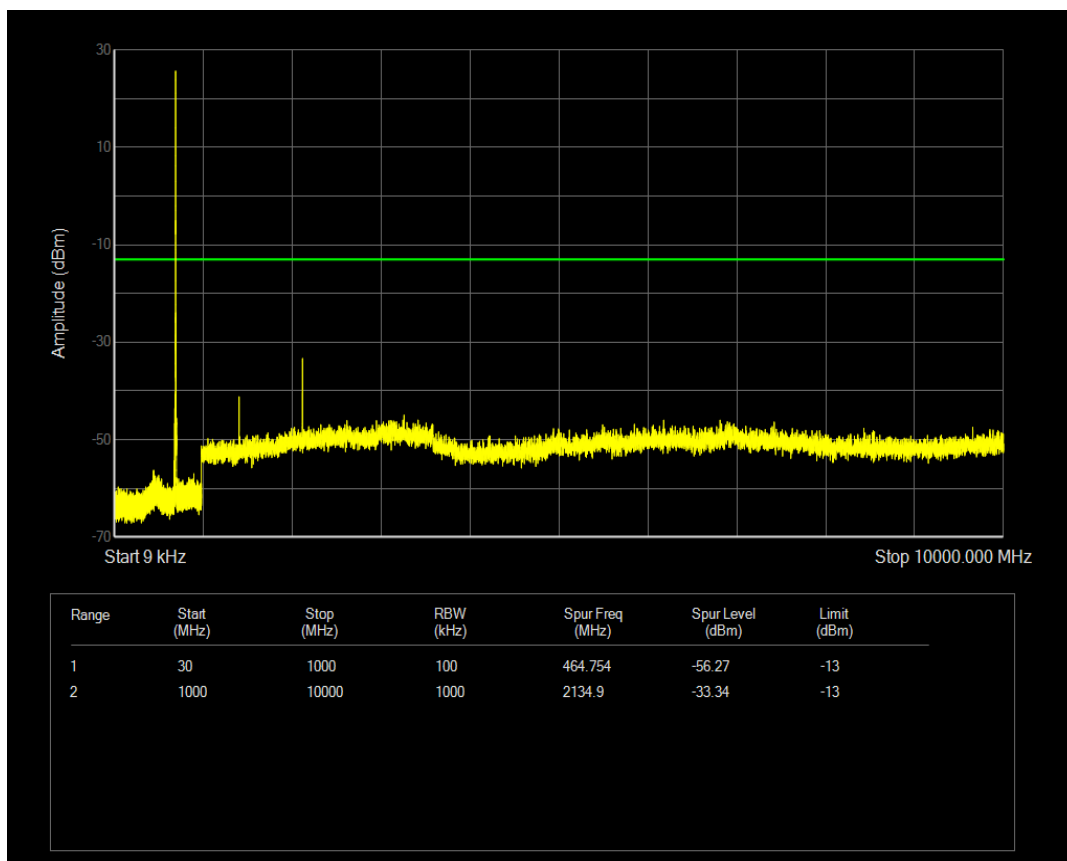
Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



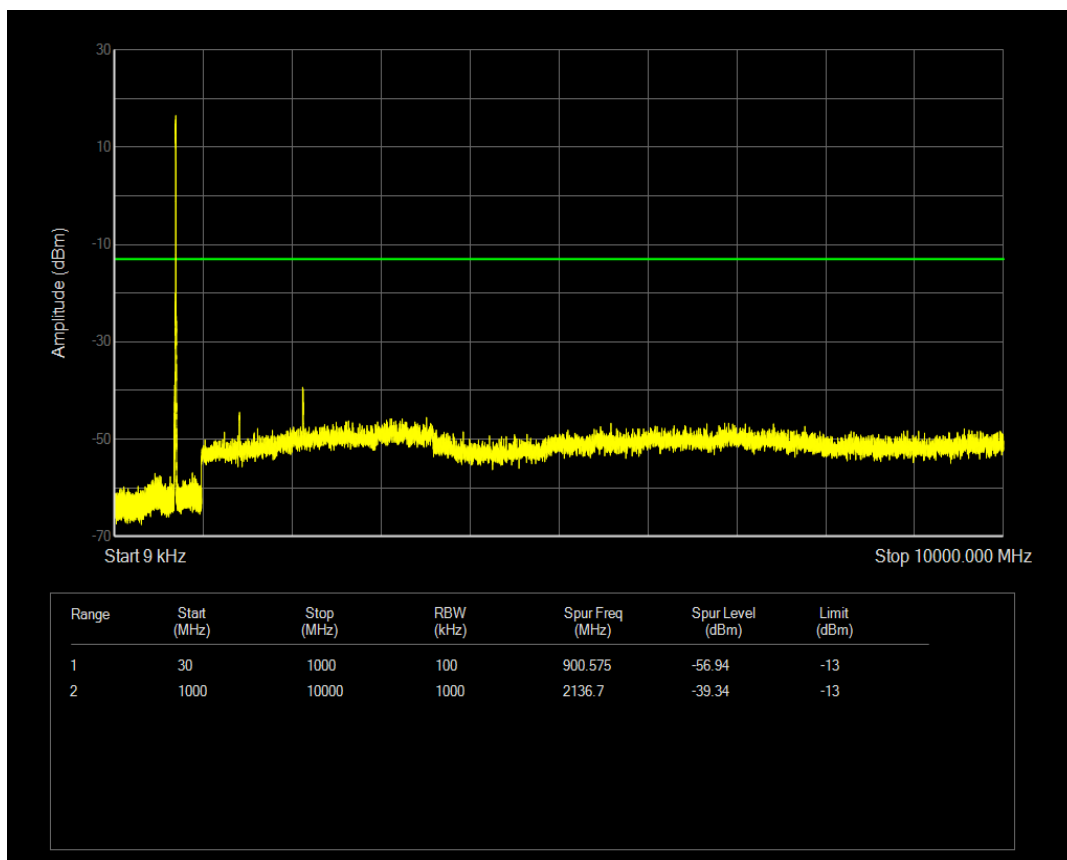
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



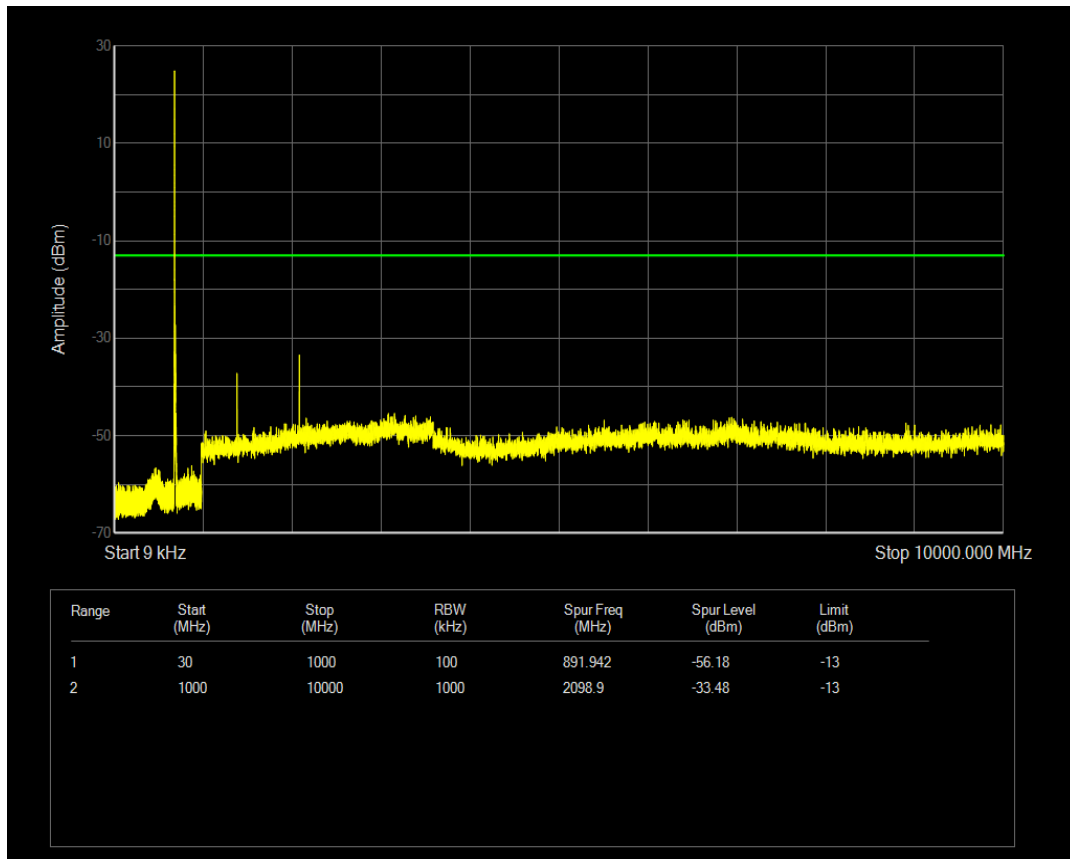
Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0



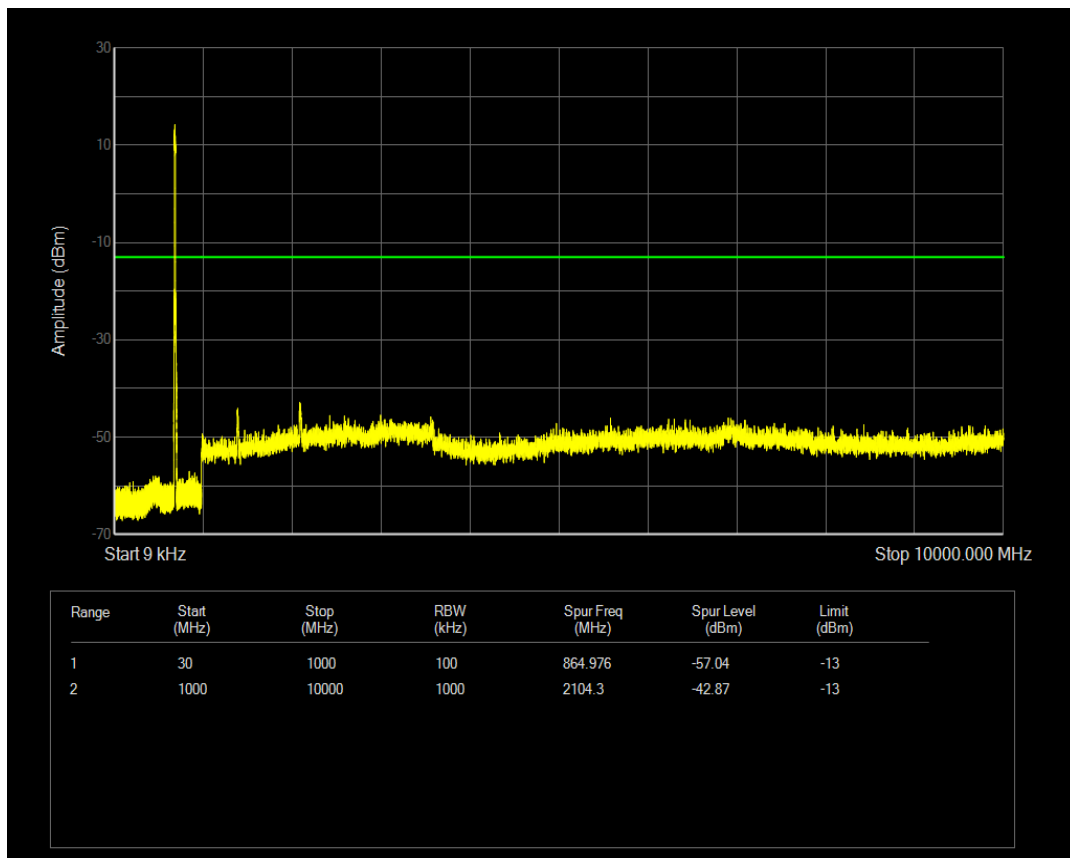
Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



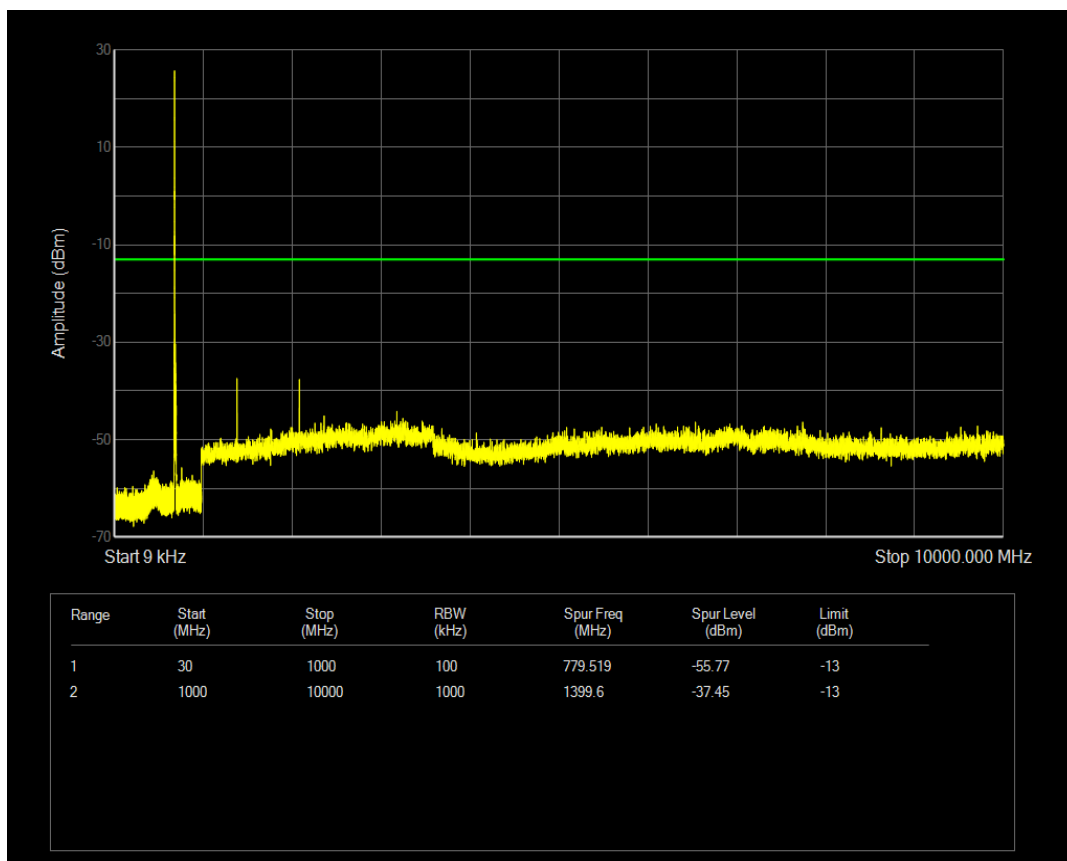
Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



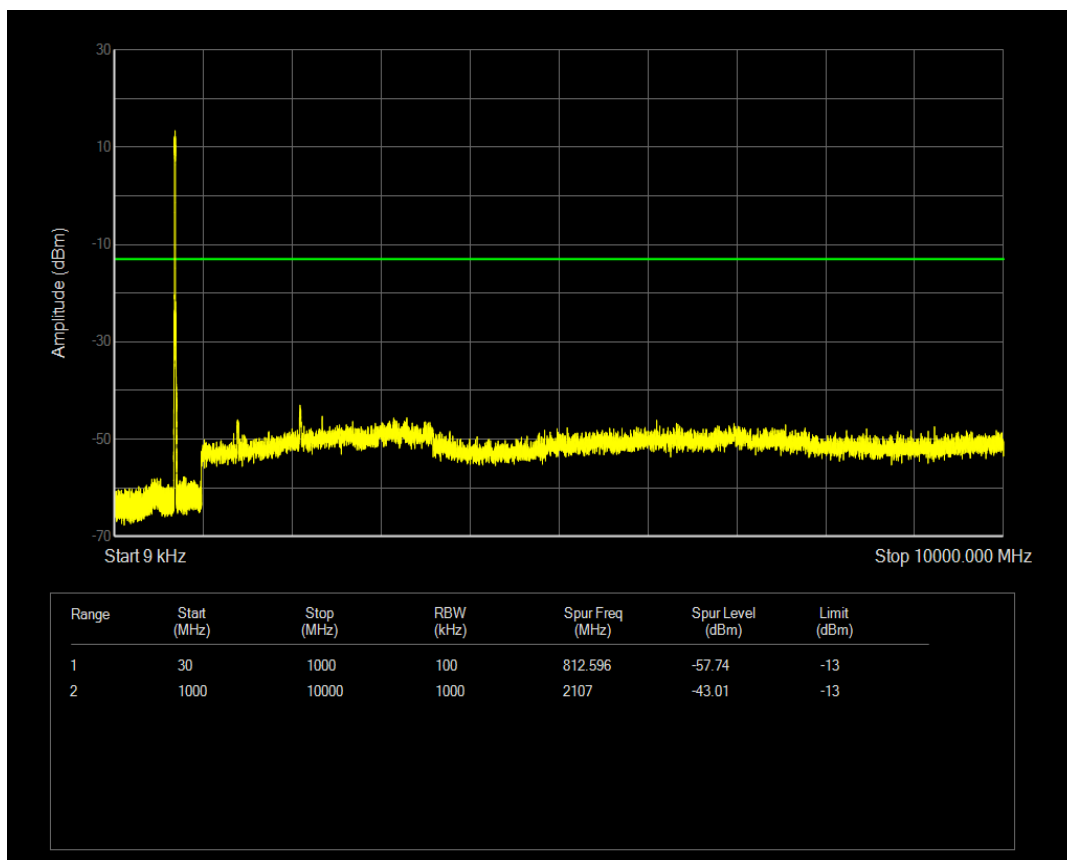
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



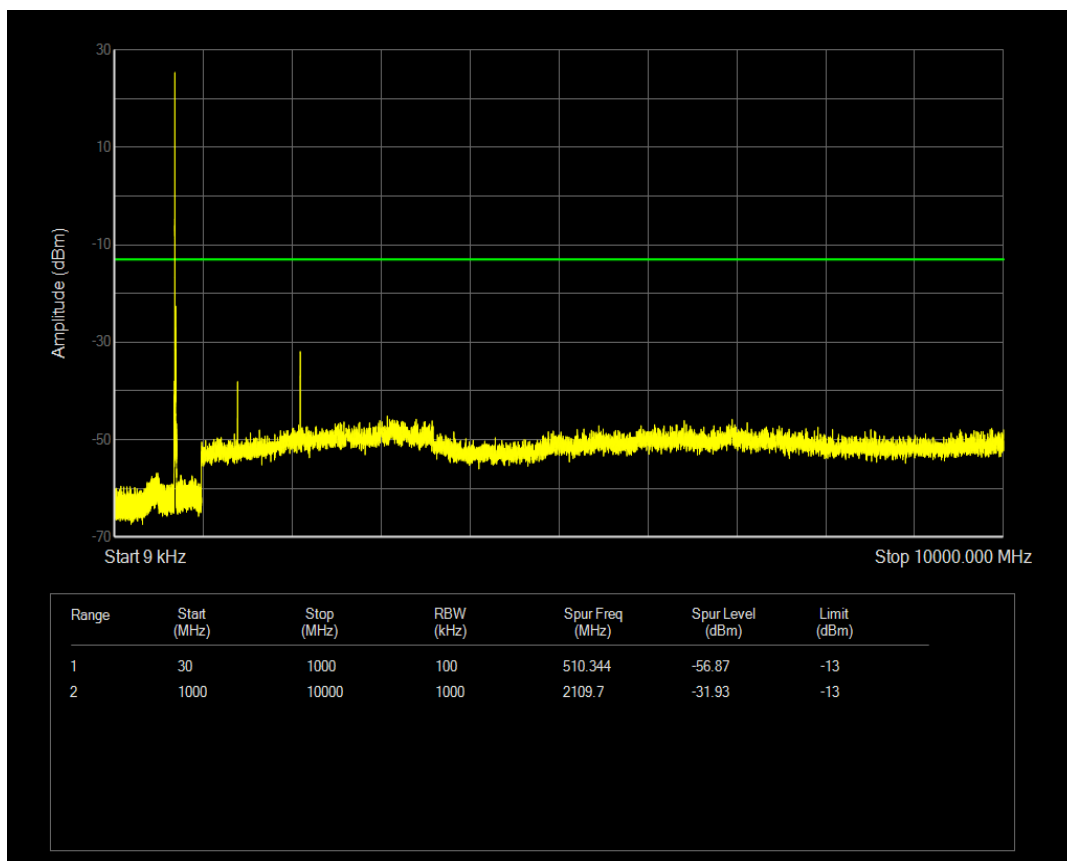
Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



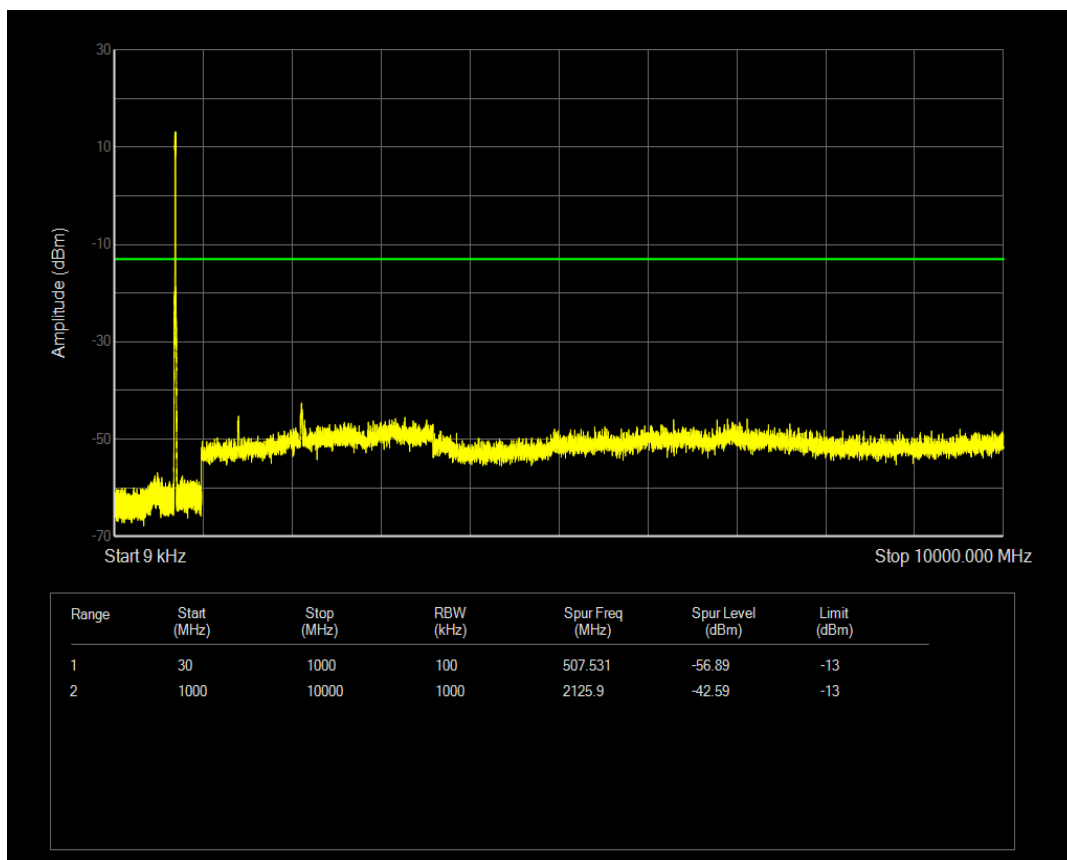
Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



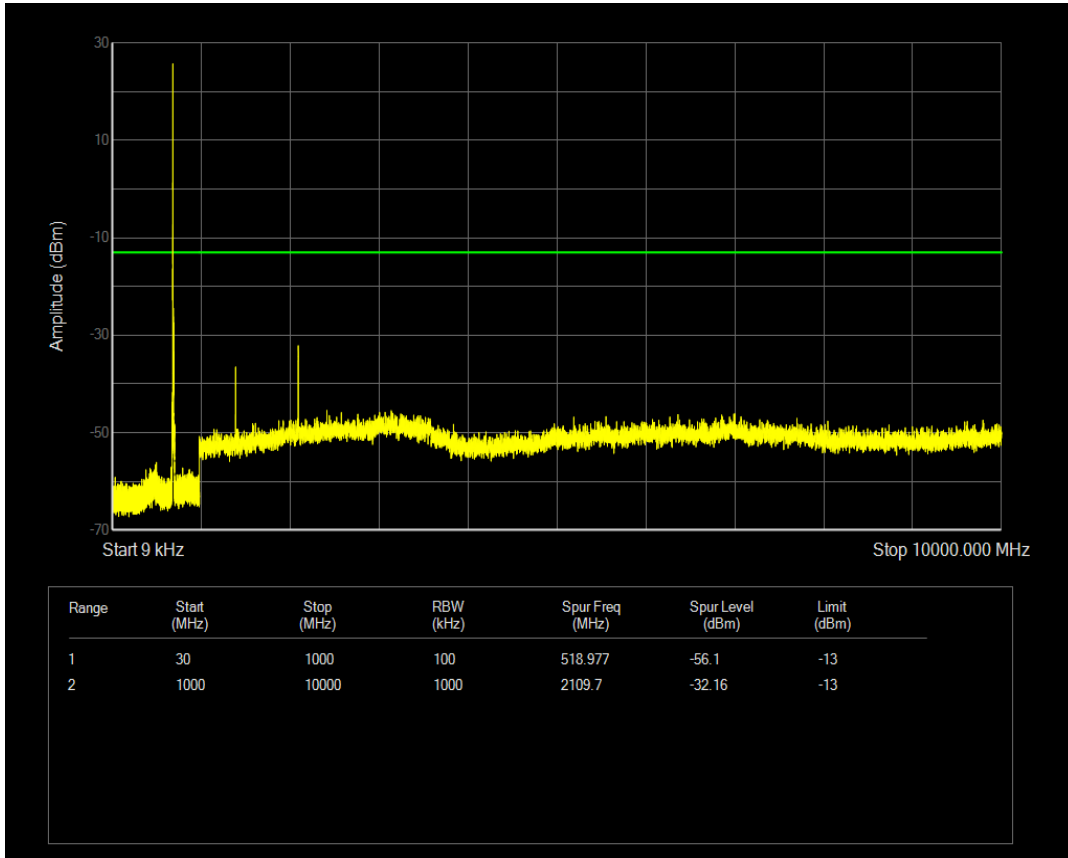
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



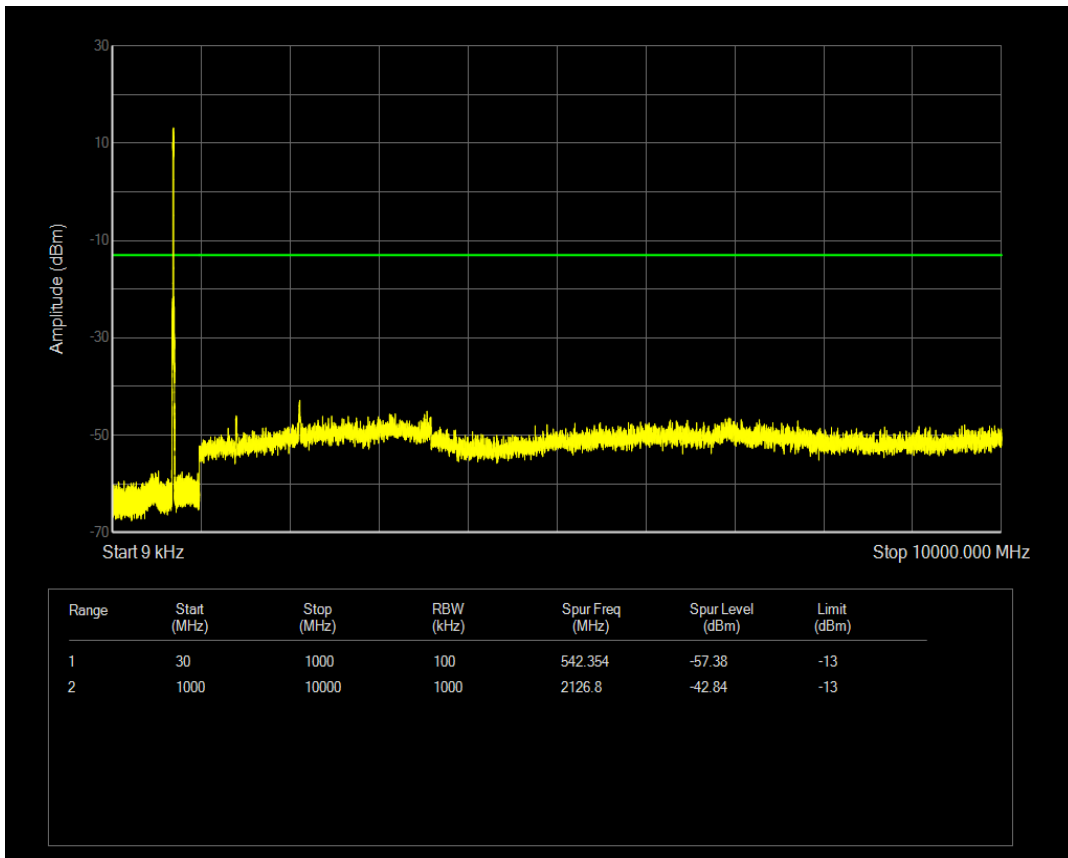
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



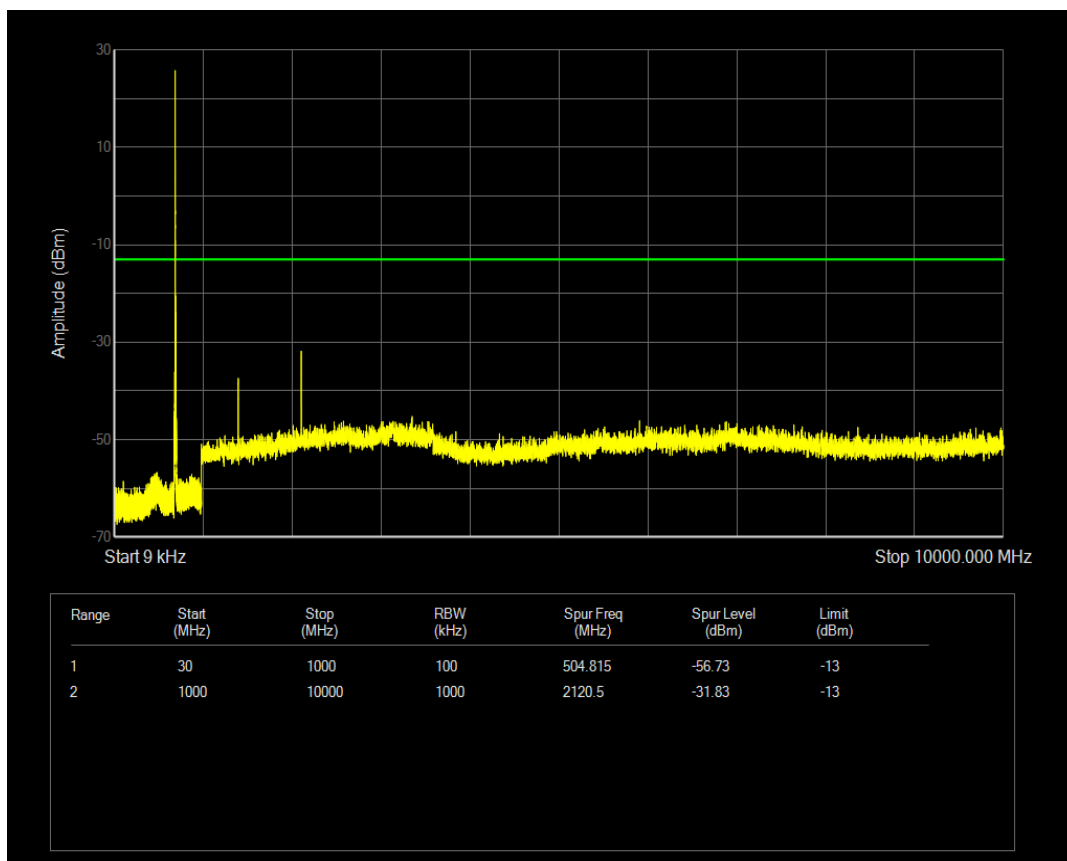
Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



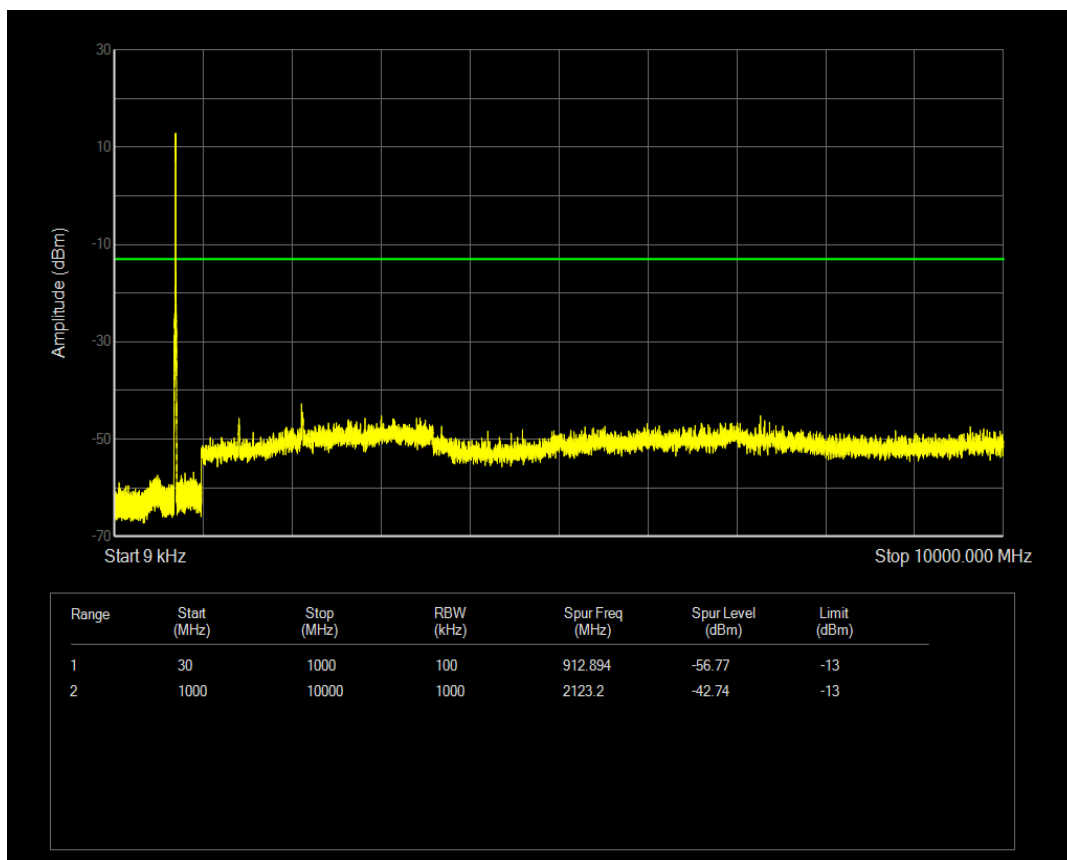
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



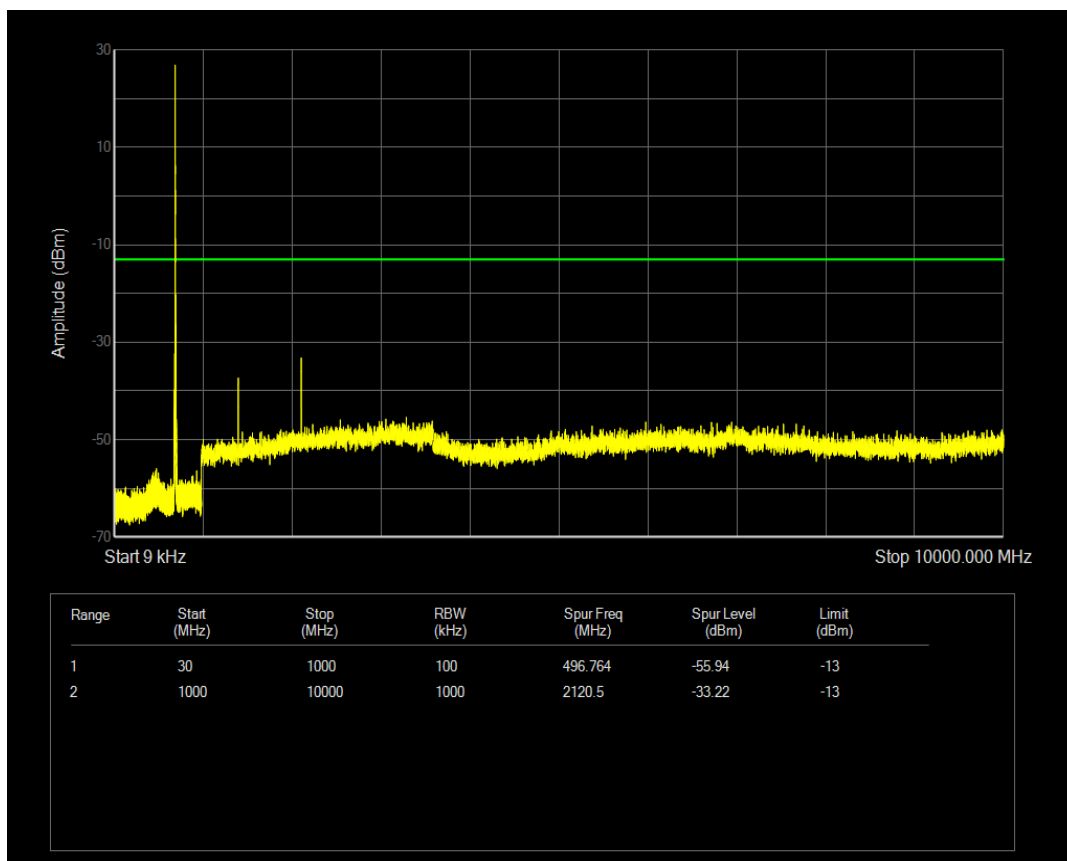
Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



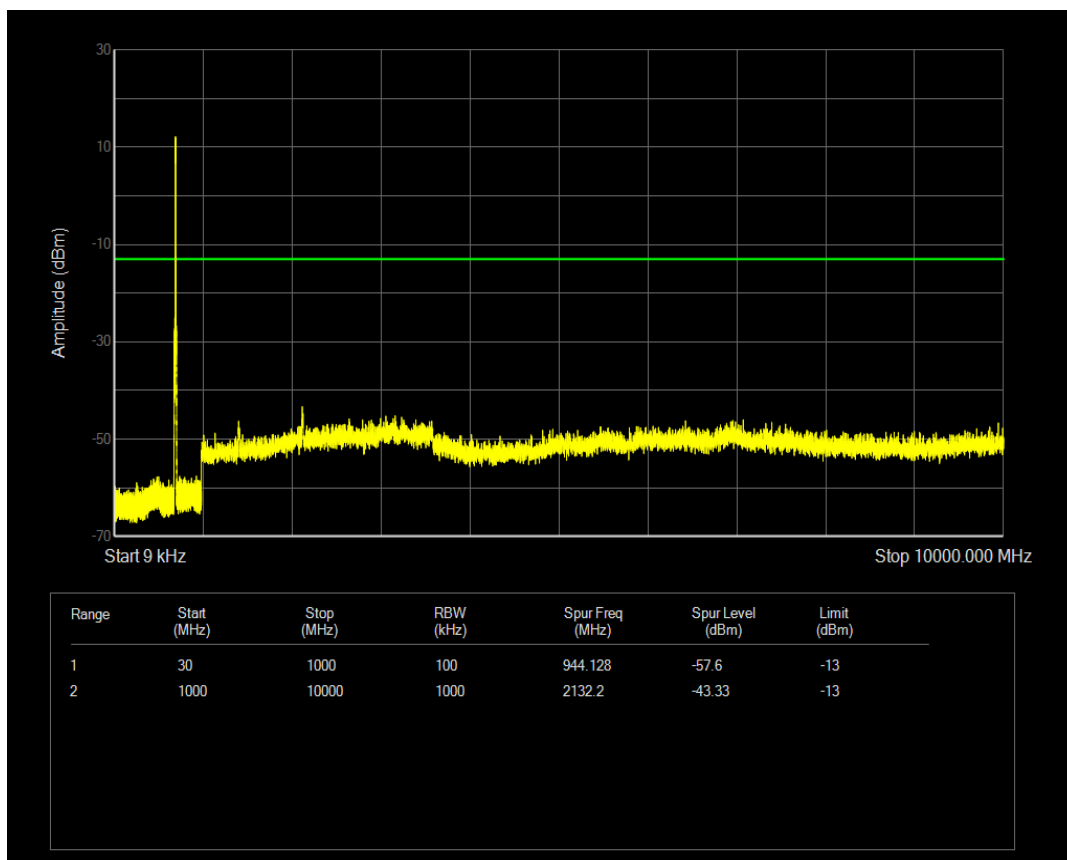
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



Band13 QPSK BW=5MHz Channel=23205 RB Size=1 Position=#0