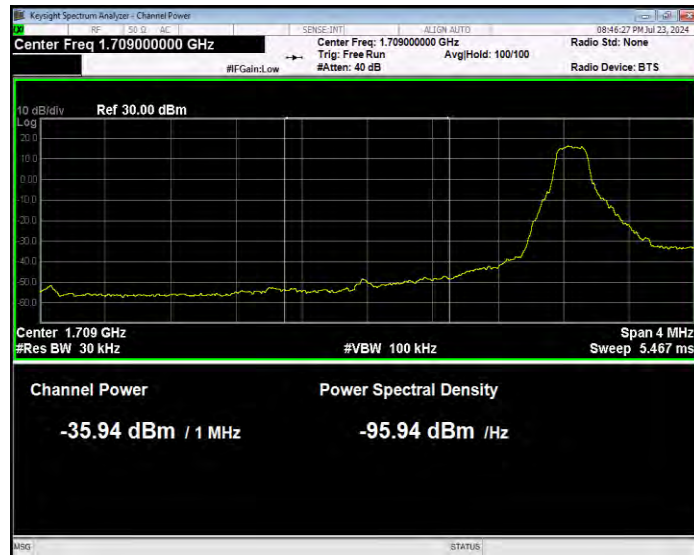
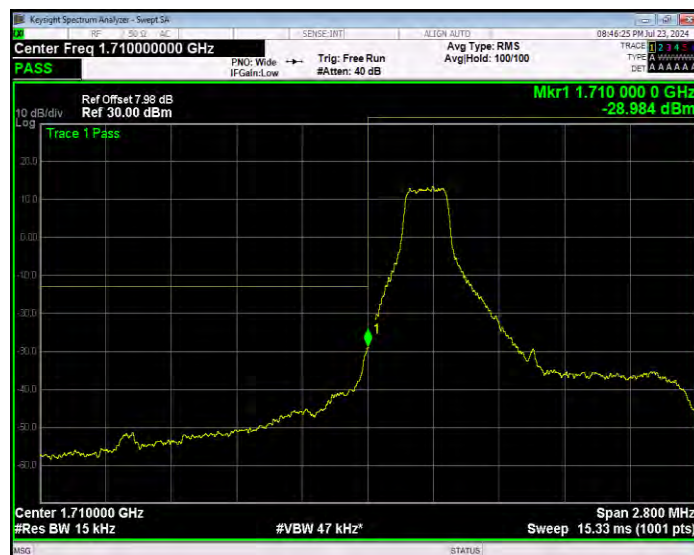
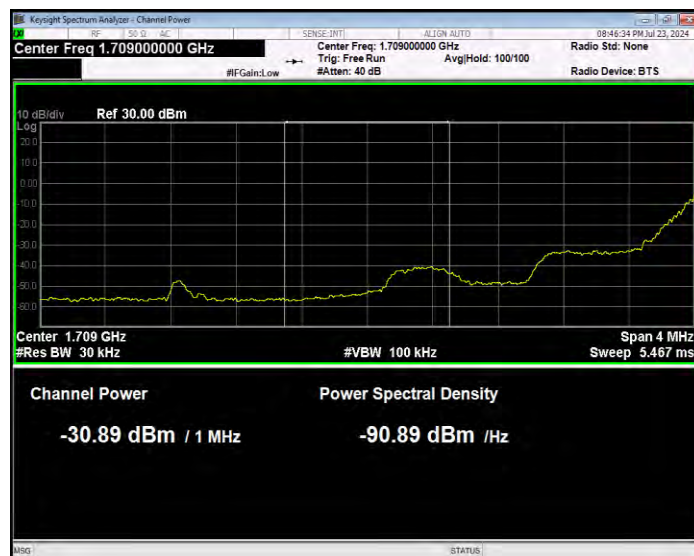




Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0 Normal



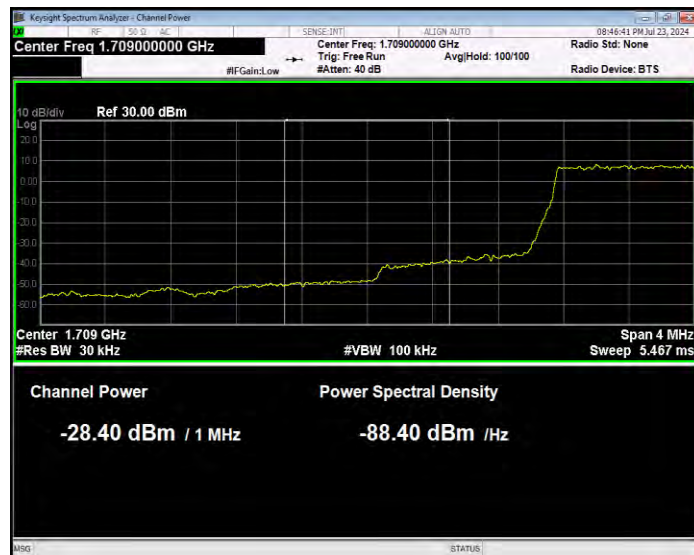
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#Max Extended



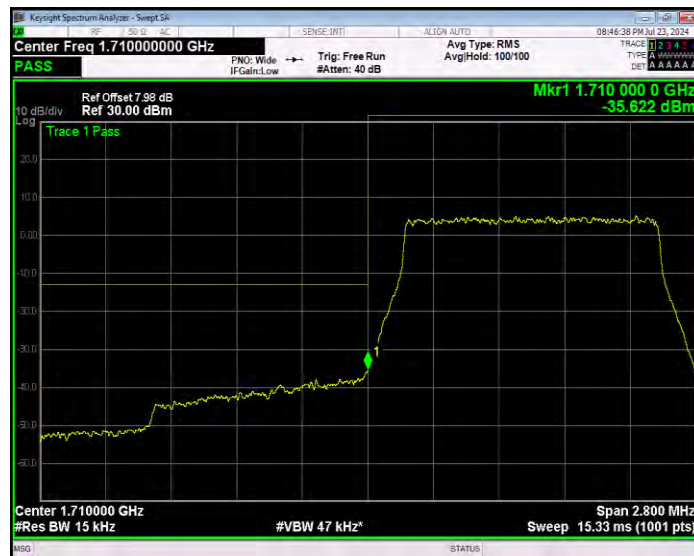
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#Max Normal



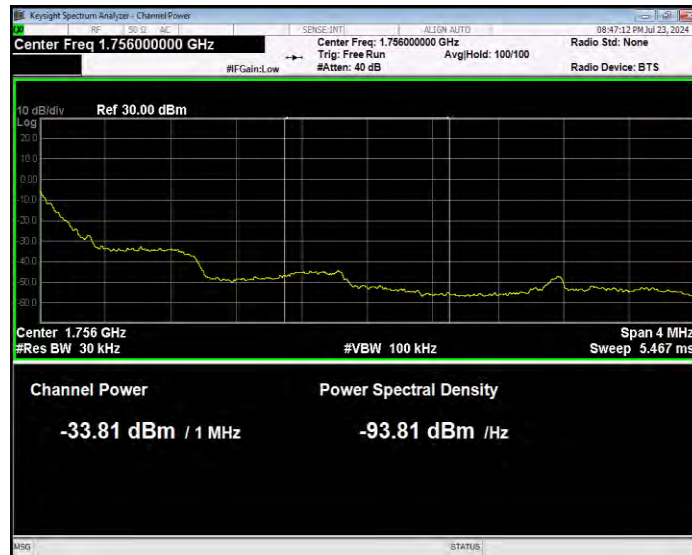
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0 Extended



Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0 Normal



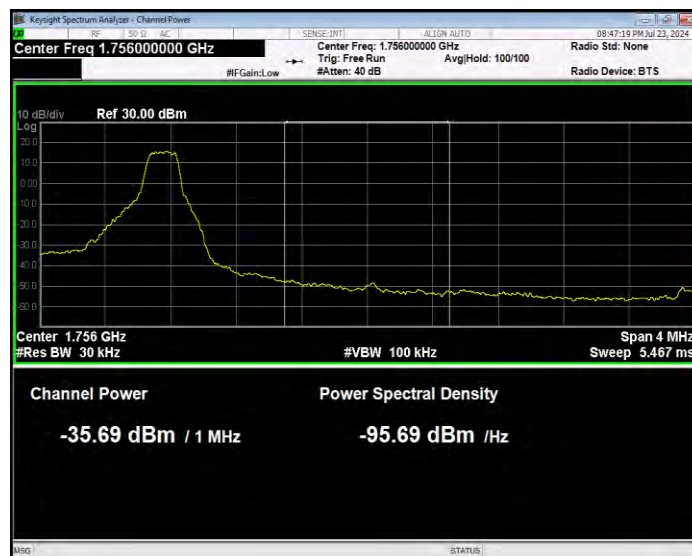
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0 Extended



Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0 Normal



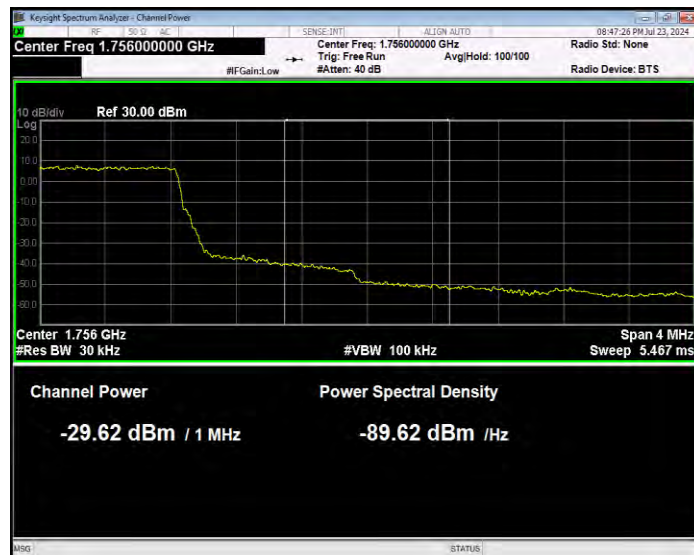
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#Max Extended



Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#Max Normal



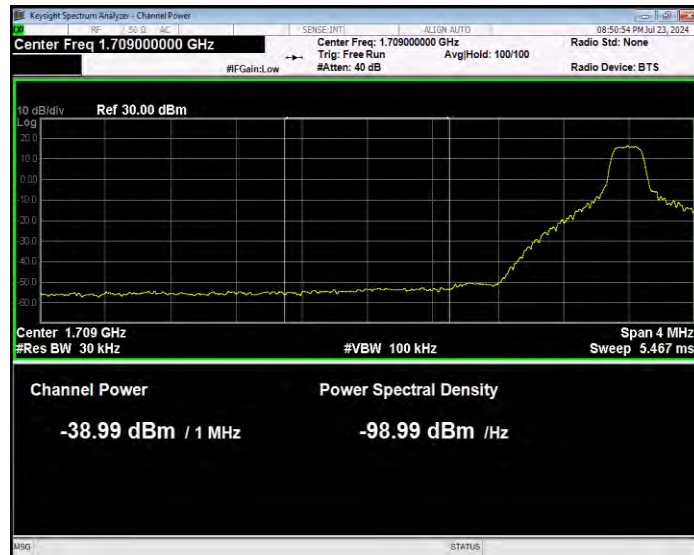
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0 Extended



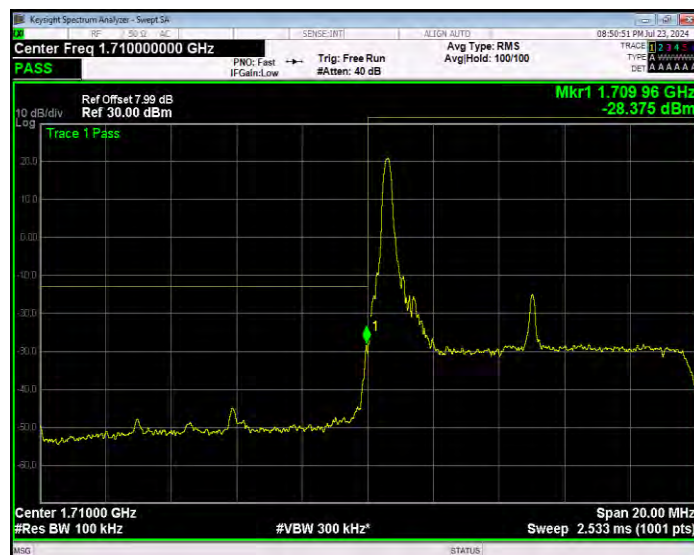
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0 Normal



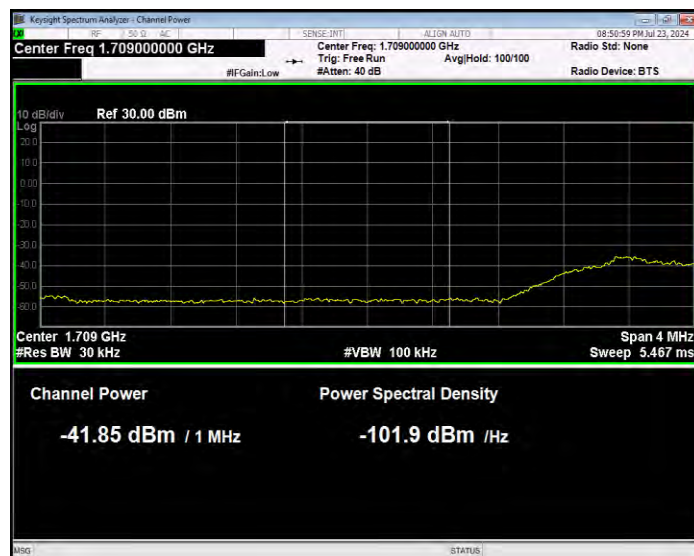
Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0 Extended



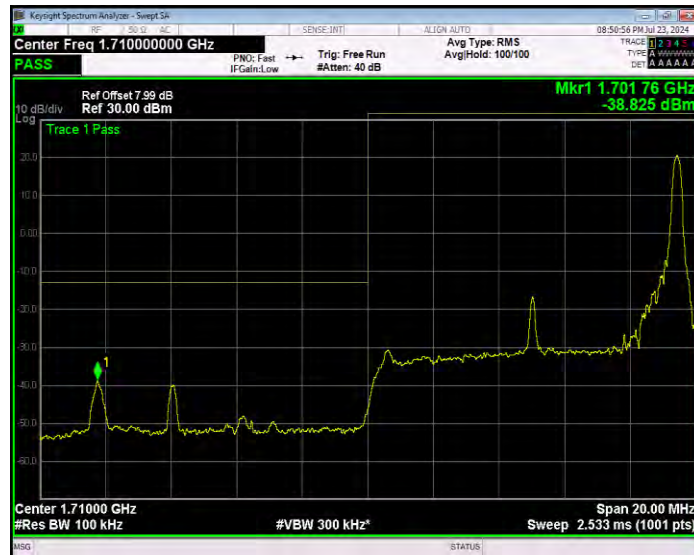
Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0 Normal



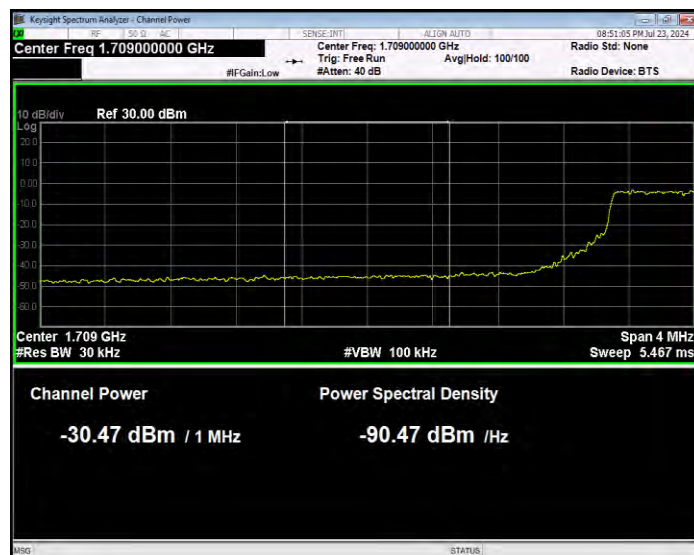
Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#Max Extended



Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#Max Normal



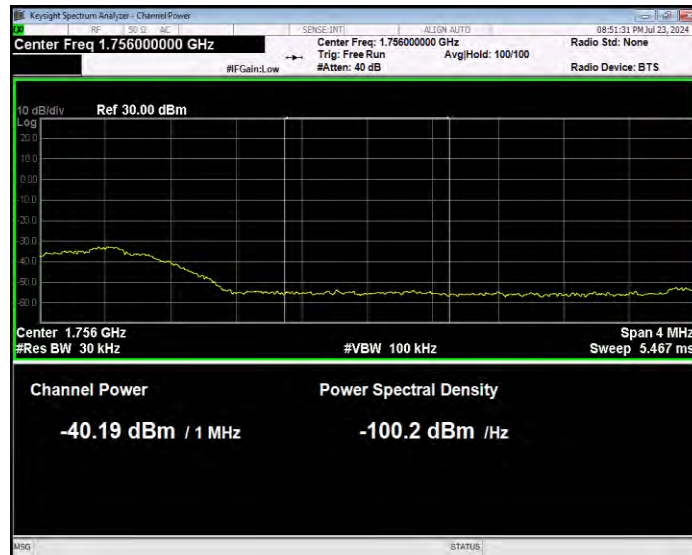
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0 Extended



Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0 Normal



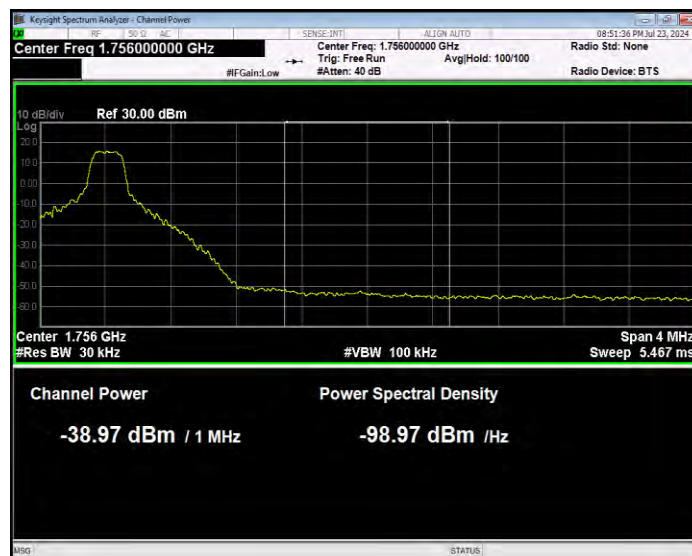
Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0 Extended



Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0 Normal



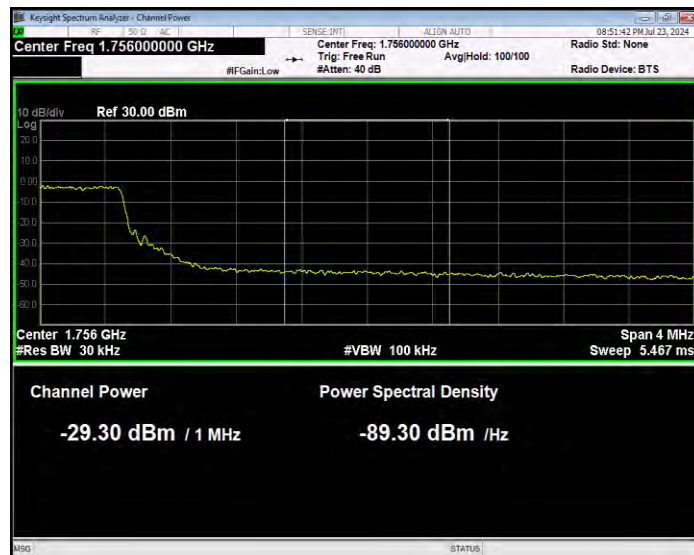
Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#Max Extended



Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#Max Normal



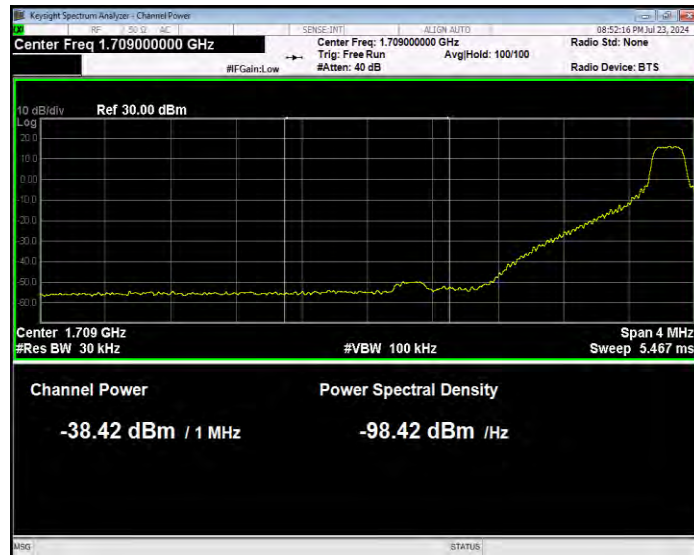
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0 Extended



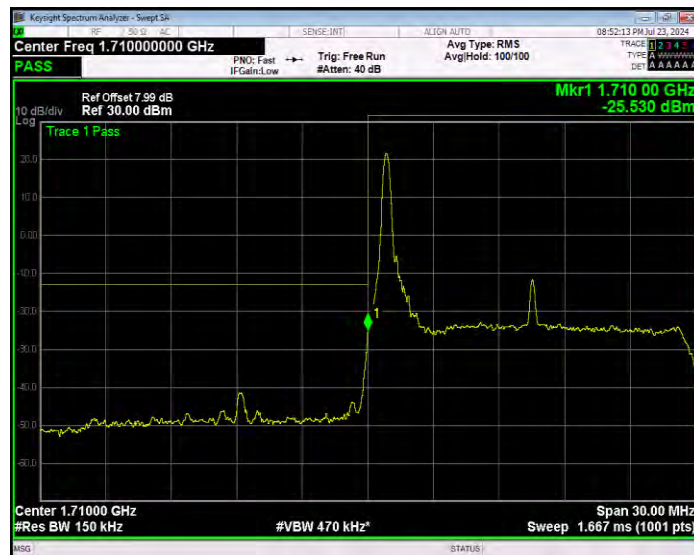
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0 Normal



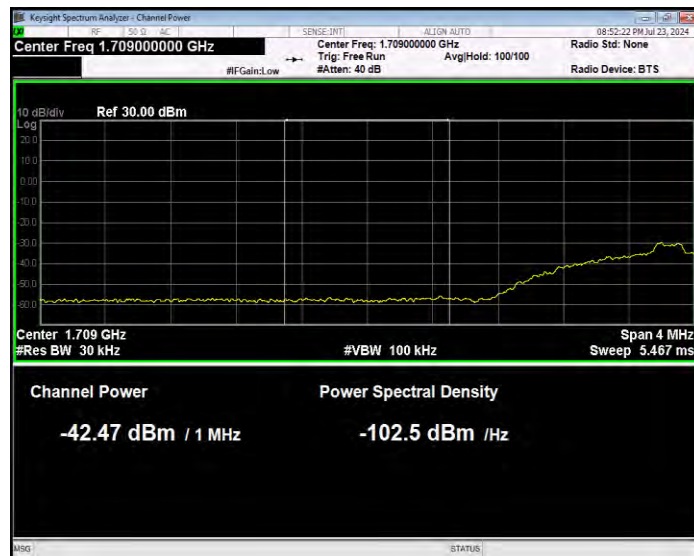
Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0 Extended



Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0 Normal



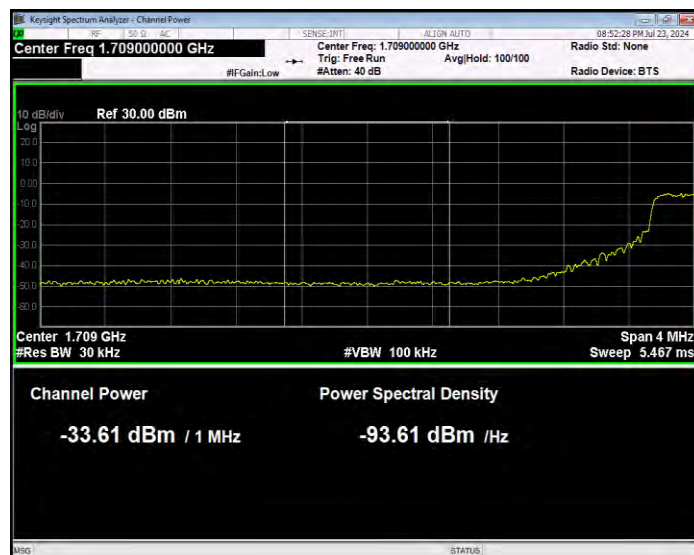
Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#Max Extended



Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#Max Normal



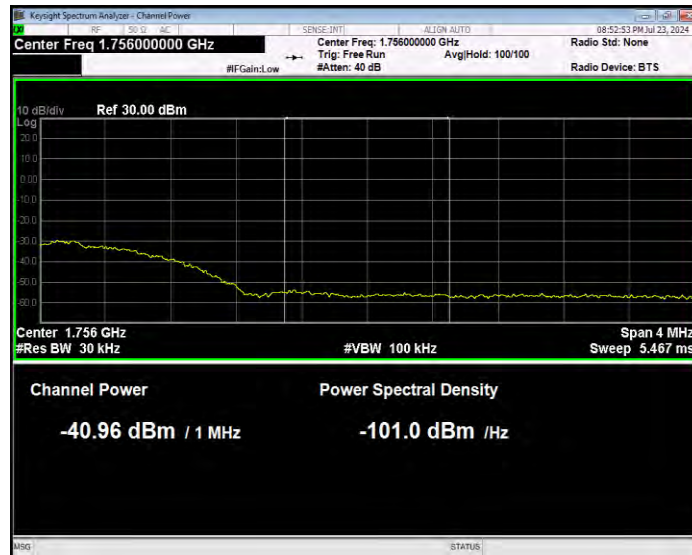
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0 Extended



Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0 Normal



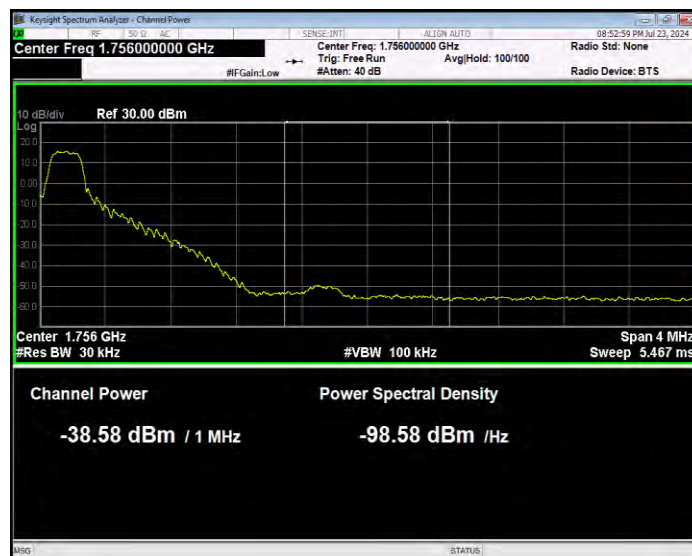
Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0 Extended



Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0 Normal



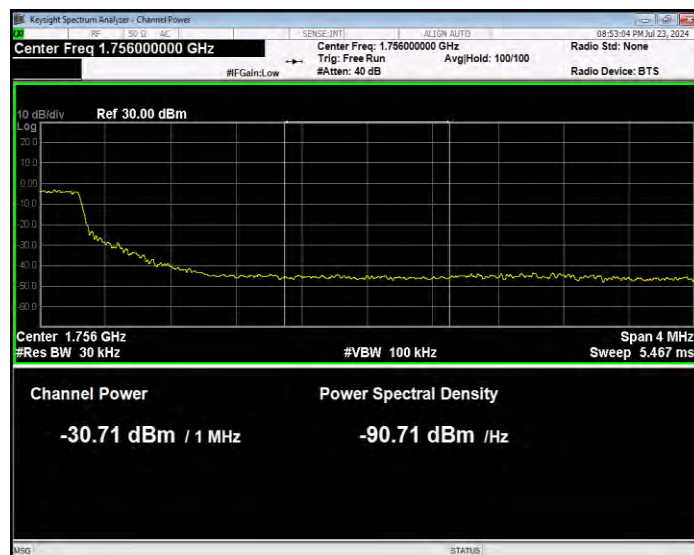
Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#Max Extended



Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#Max Normal



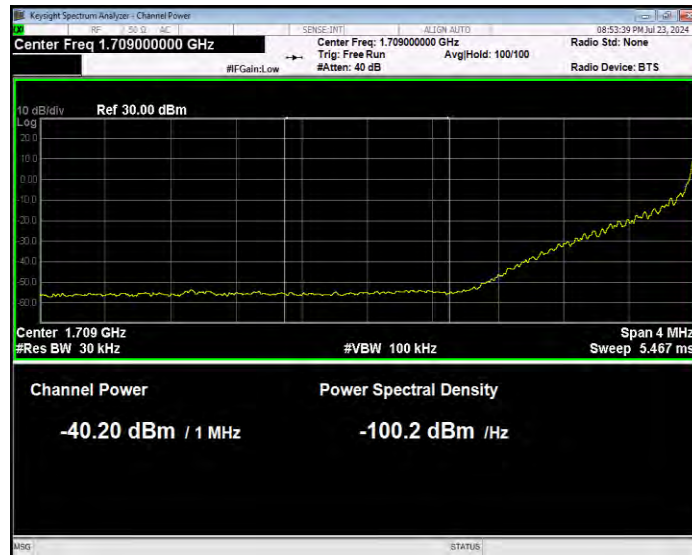
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0 Extended



Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0 Normal



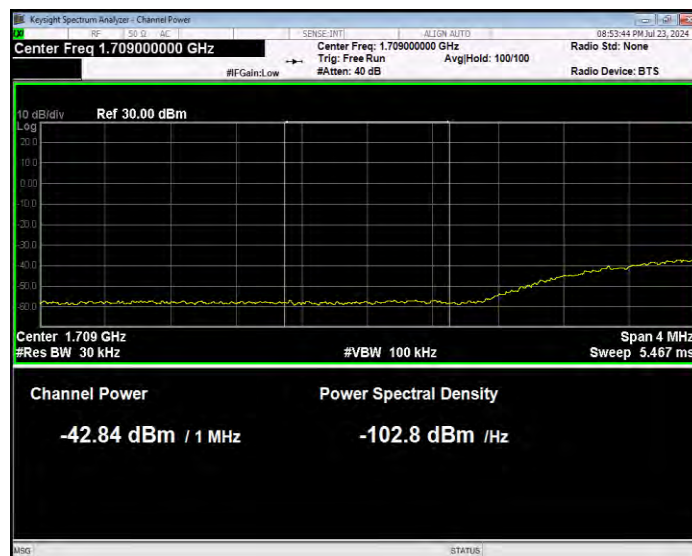
Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0 Extended



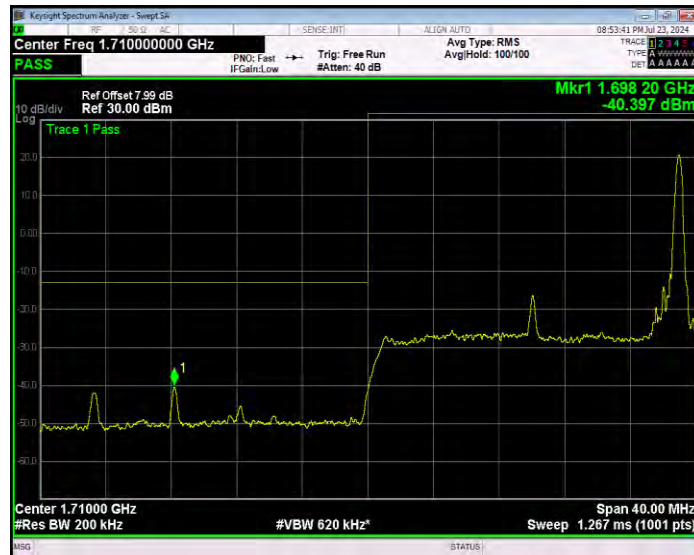
Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0 Normal



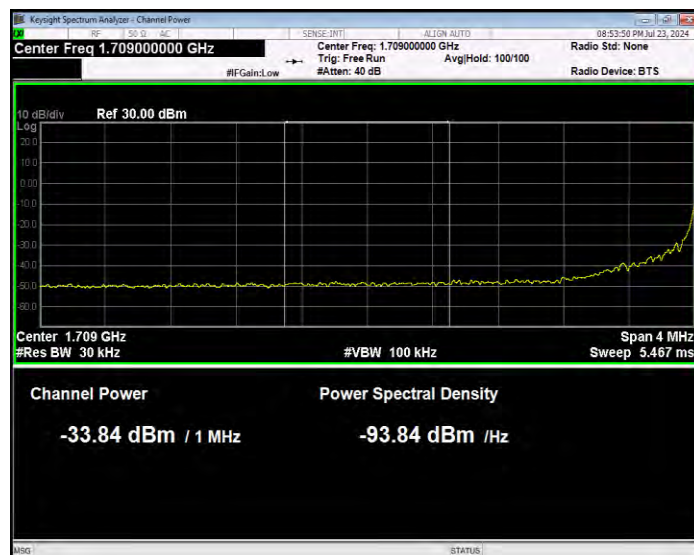
Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#Max Extended



Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#Max Normal



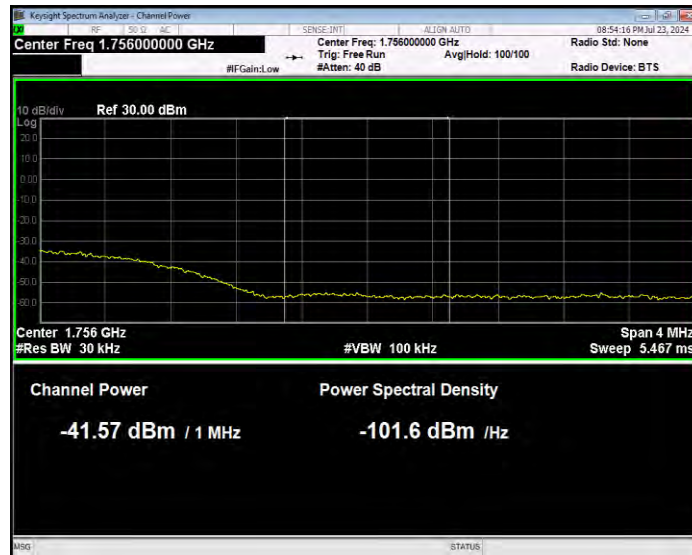
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0 Extended



Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0 Normal



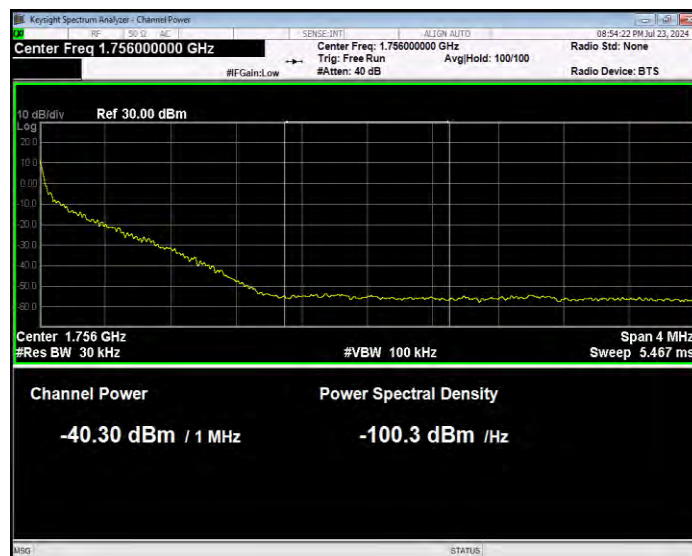
Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0 Extended



Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0 Normal



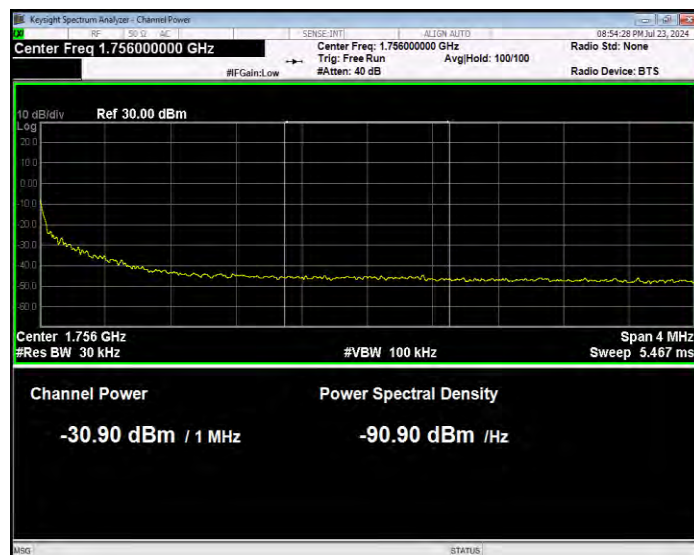
Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#Max Extended



Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#Max Normal



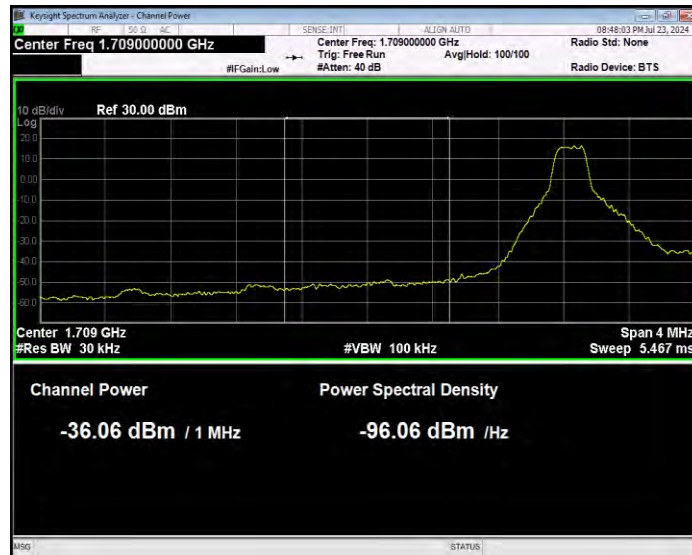
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0 Extended



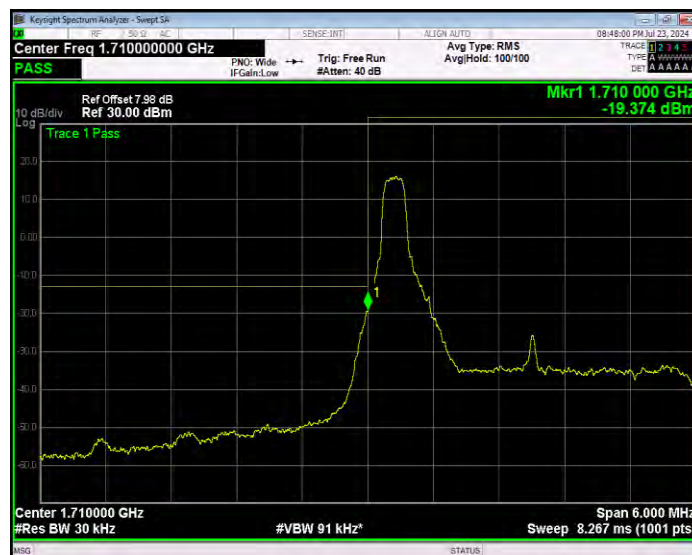
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0 Normal



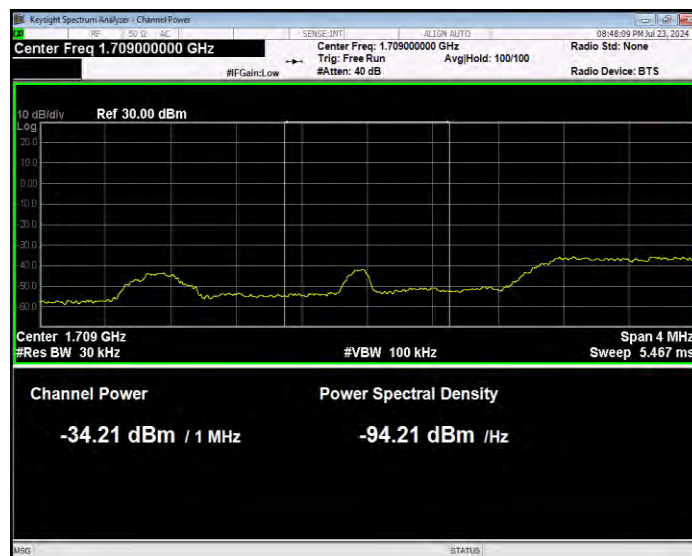
Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0 Extended



Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0 Normal



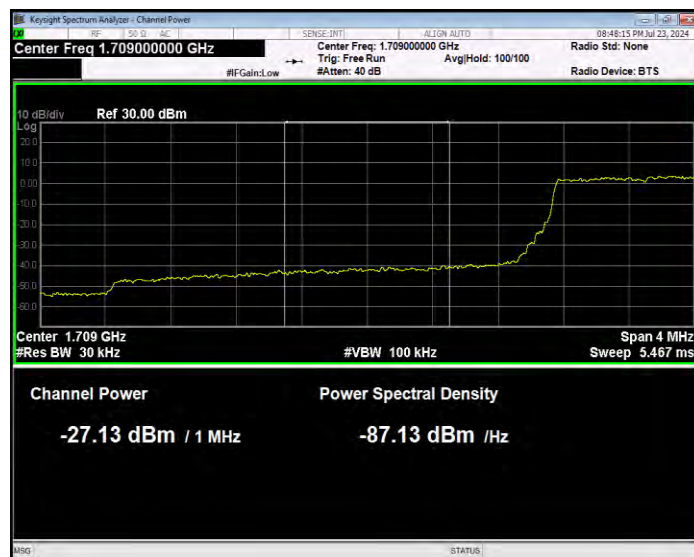
Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#Max Extended



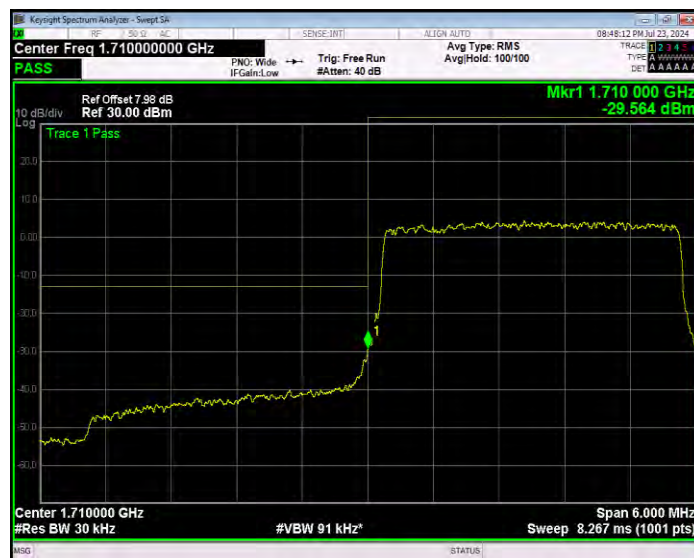
Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#Max Normal



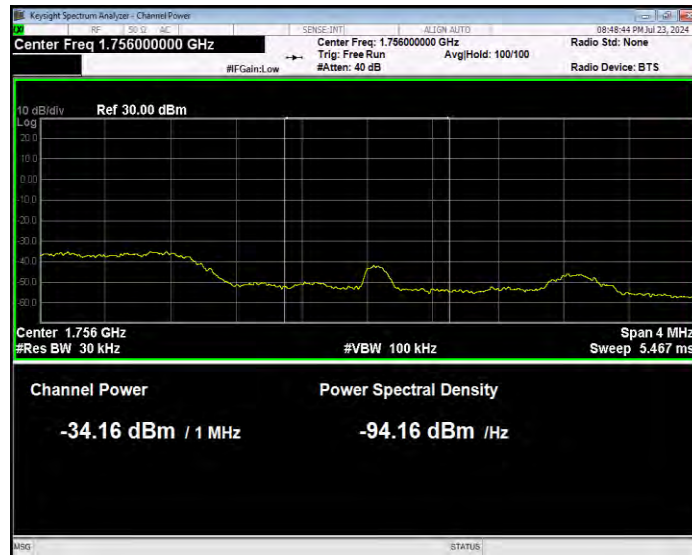
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0 Extended



Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0 Normal



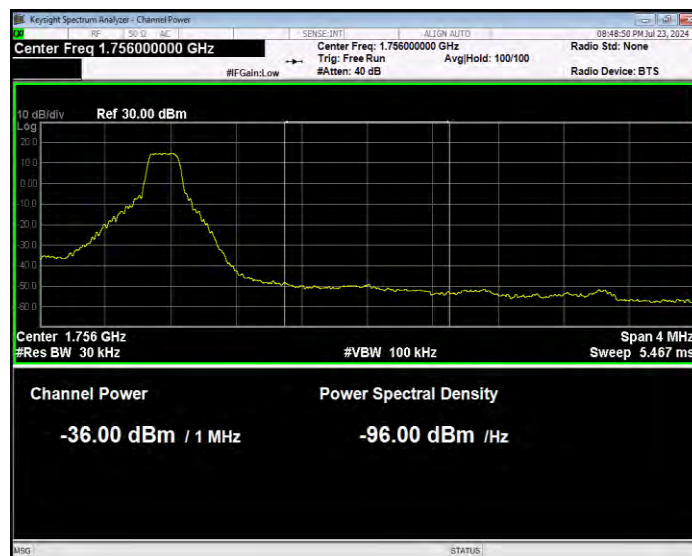
Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0 Extended



Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0 Normal



Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#Max Extended



Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#Max Normal



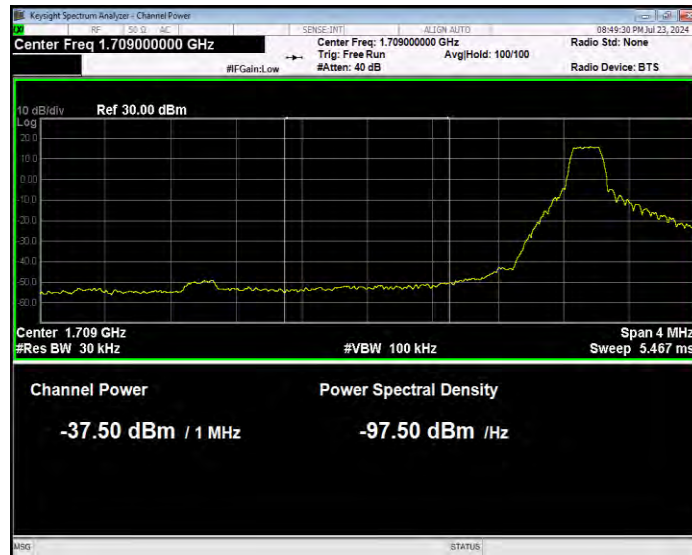
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0 Extended



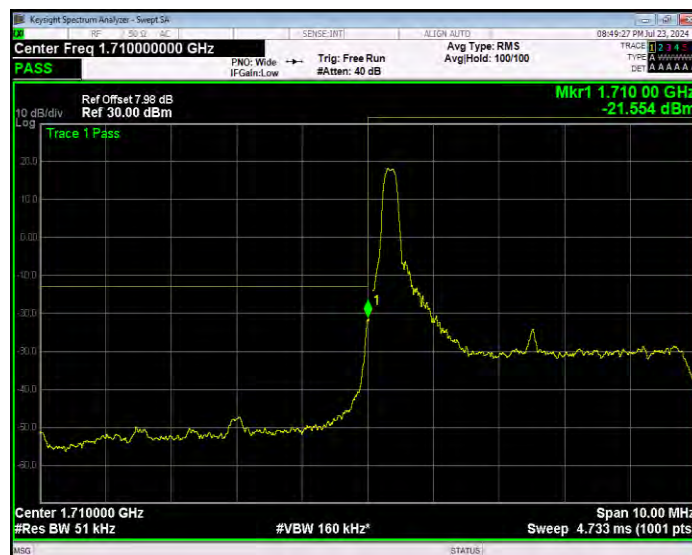
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0 Normal



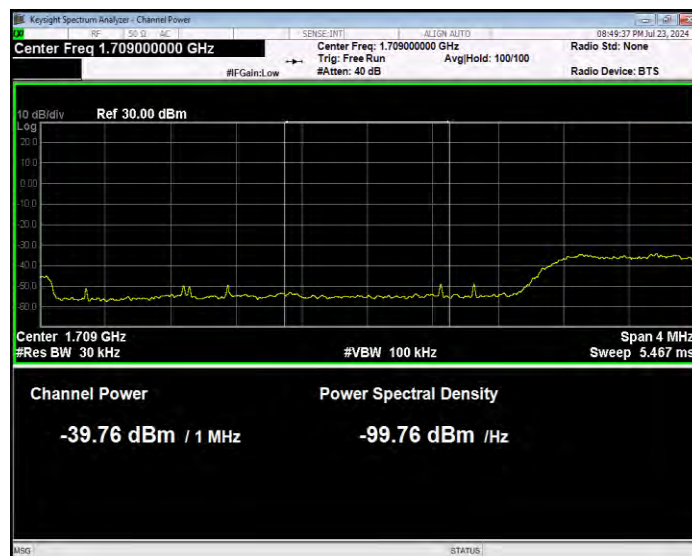
Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0 Extended



Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0 Normal



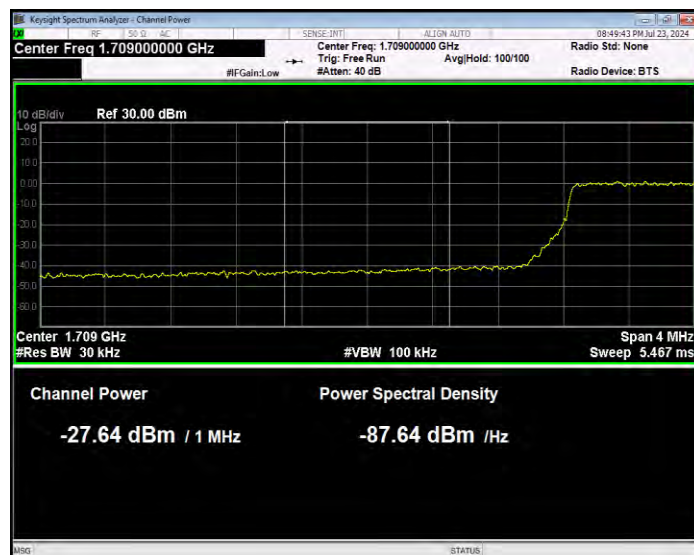
Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#Max Extended



Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#Max Normal



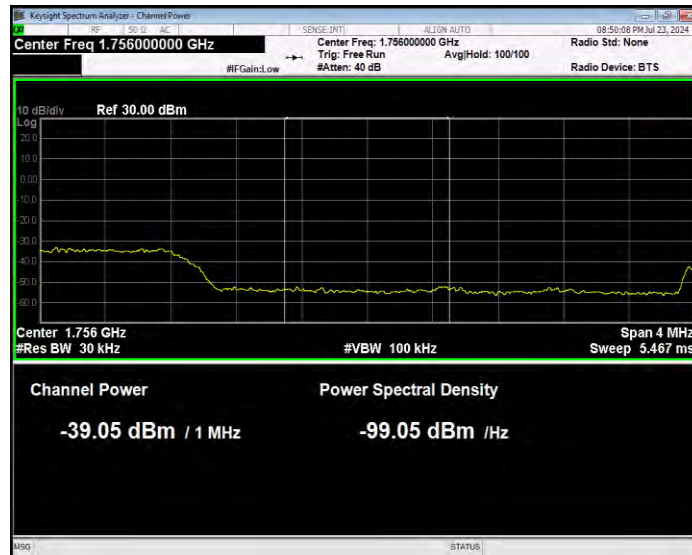
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0 Extended



Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0 Normal



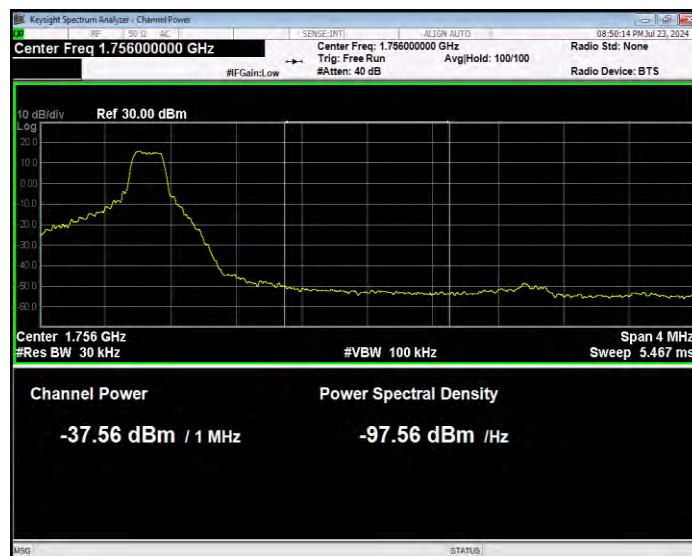
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0 Extended



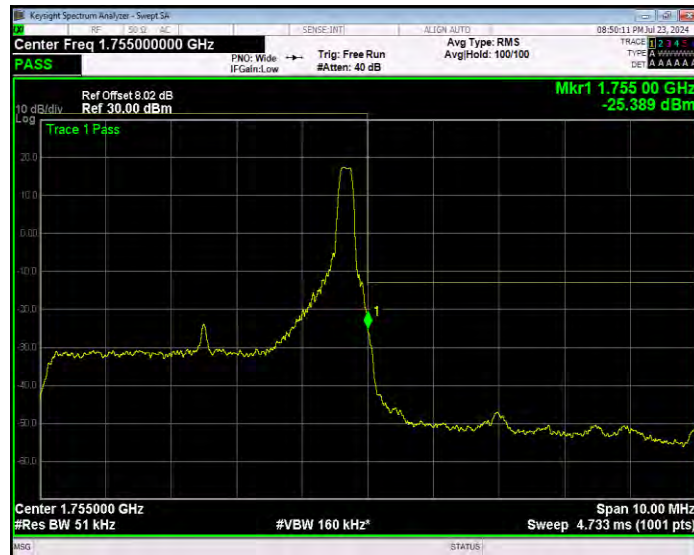
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0 Normal



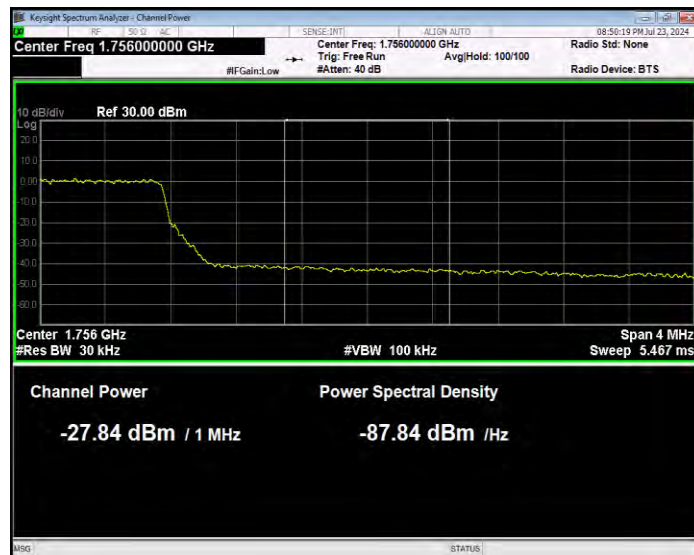
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#Max Extended



Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#Max Normal



Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0 Extended



Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0 Normal

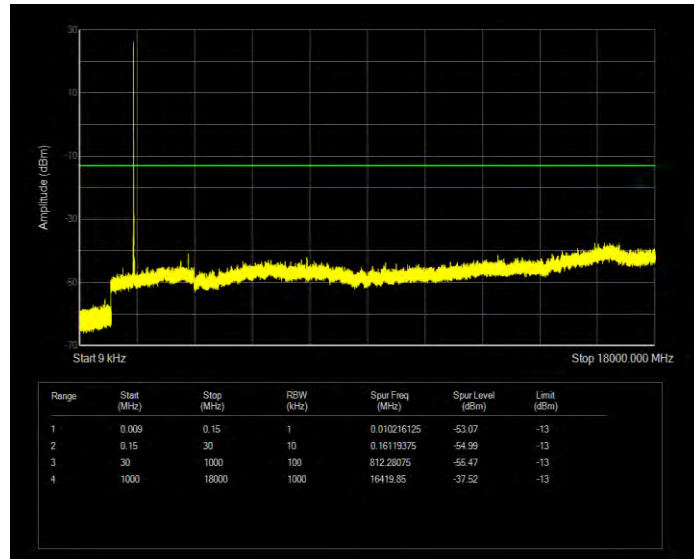


5. Conducted Spurious Emission

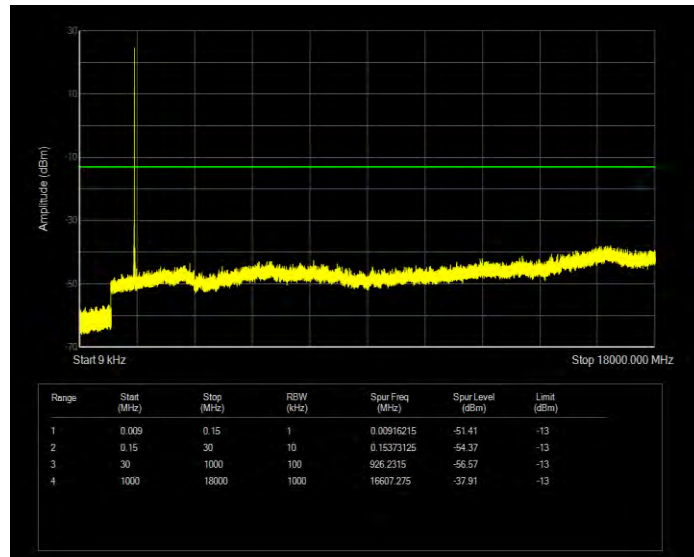
Test Result

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QPSK	16732.65	-37.58	-13	PASS
Band4	1.4	19957	6	#0	16QAM	16419.85	-37.52	-13	PASS
Band4	1.4	20175	6	#0	QPSK	16679.10	-37.88	-13	PASS
Band4	1.4	20175	6	#0	16QAM	16607.28	-37.91	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1764.15	-31.83	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1763.30	-32.00	-13	PASS
Band4	3	19965	15	#0	QPSK	16293.63	-37.33	-13	PASS
Band4	3	19965	15	#0	16QAM	16484.45	-37.36	-13	PASS
Band4	3	20175	15	#0	QPSK	16557.13	-37.64	-13	PASS
Band4	3	20175	15	#0	16QAM	16537.58	-37.59	-13	PASS
Band4	3	20385	15	#0	QPSK	16531.63	-37.68	-13	PASS
Band4	3	20385	15	#0	16QAM	16591.55	-37.56	-13	PASS
Band4	5	19975	25	#0	QPSK	16753.05	-37.58	-13	PASS
Band4	5	19975	25	#0	16QAM	16544.38	-37.35	-13	PASS
Band4	5	20175	25	#0	QPSK	16578.38	-37.40	-13	PASS
Band4	5	20175	25	#0	16QAM	16351.85	-37.85	-13	PASS
Band4	5	20375	25	#0	QPSK	16528.65	-37.70	-13	PASS
Band4	5	20375	25	#0	16QAM	16266.85	-37.06	-13	PASS
Band4	10	20000	50	#0	QPSK	16501.45	-37.32	-13	PASS
Band4	10	20000	50	#0	16QAM	16505.28	-37.68	-13	PASS
Band4	10	20175	50	#0	QPSK	17965.58	-37.63	-13	PASS
Band4	10	20175	50	#0	16QAM	16495.93	-37.22	-13	PASS
Band4	10	20350	50	#0	QPSK	16264.30	-37.54	-13	PASS
Band4	10	20350	50	#0	16QAM	16484.45	-38.17	-13	PASS
Band4	15	20025	75	#0	QPSK	16427.93	-37.89	-13	PASS
Band4	15	20025	75	#0	16QAM	16647.23	-36.40	-13	PASS
Band4	15	20175	75	#0	QPSK	16470.43	-37.70	-13	PASS
Band4	15	20175	75	#0	16QAM	16487.00	-36.66	-13	PASS
Band4	15	20325	75	#0	QPSK	16648.50	-37.85	-13	PASS
Band4	15	20325	75	#0	16QAM	16615.78	-37.21	-13	PASS
Band4	20	20050	100	#0	QPSK	16272.80	-36.80	-13	PASS
Band4	20	20050	100	#0	16QAM	16448.75	-37.06	-13	PASS
Band4	20	20175	100	#0	QPSK	16584.33	-37.40	-13	PASS
Band4	20	20175	100	#0	16QAM	16668.90	-37.70	-13	PASS
Band4	20	20300	100	#0	QPSK	16417.30	-37.39	-13	PASS
Band4	20	20300	100	#0	16QAM	16600.48	-37.27	-13	PASS

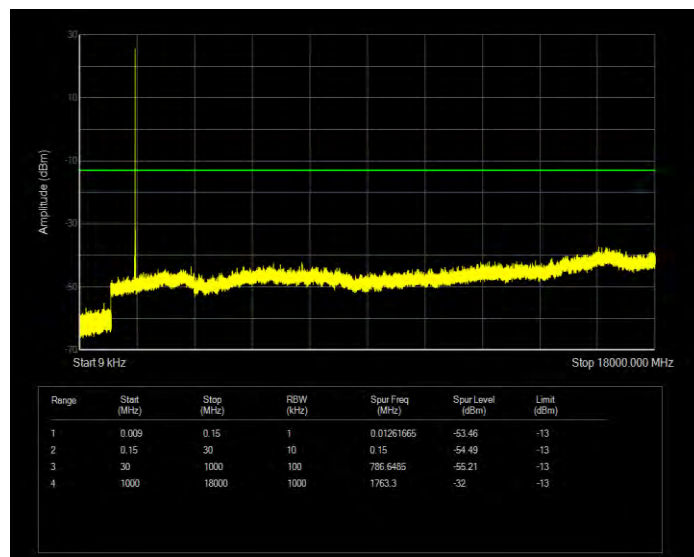
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



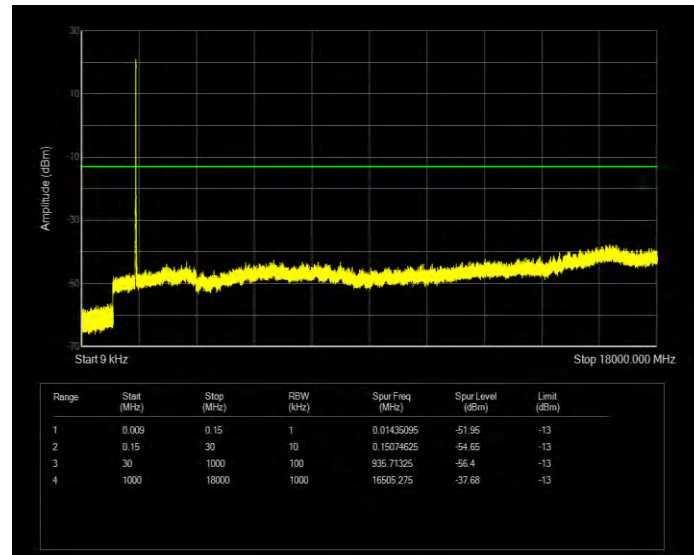
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



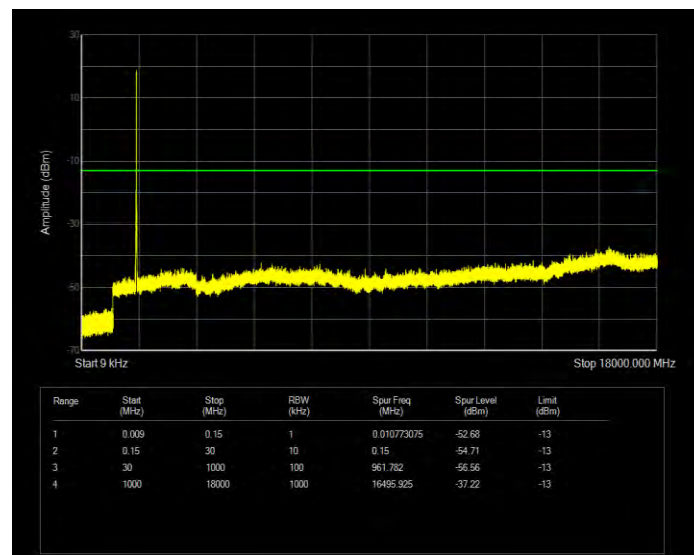
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



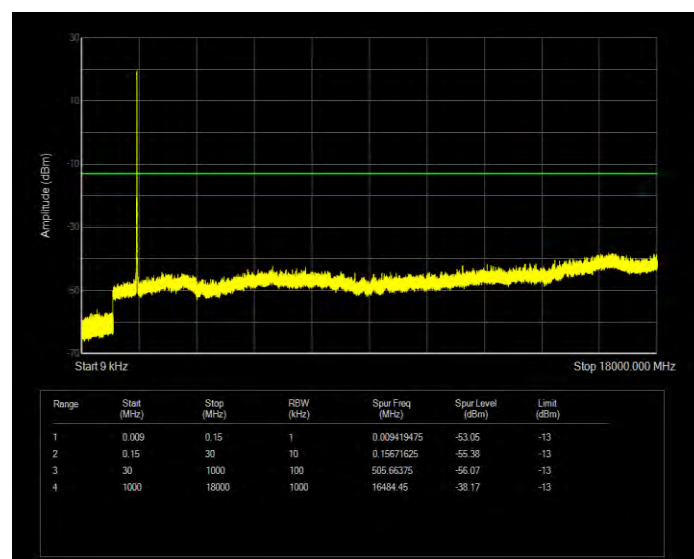
Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



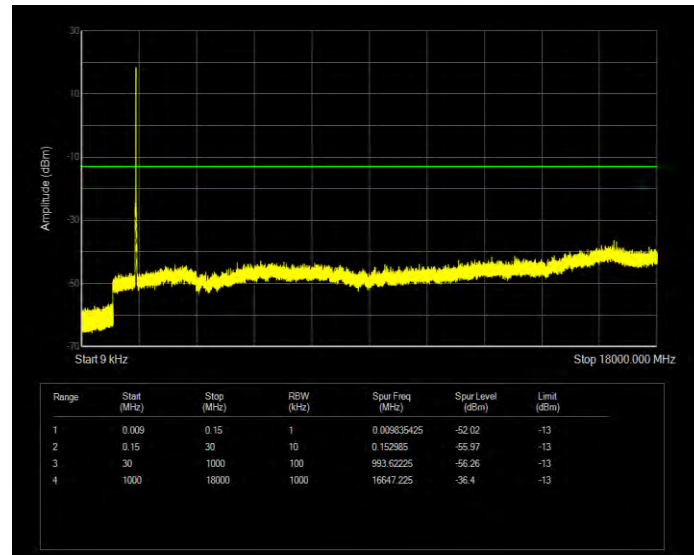
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



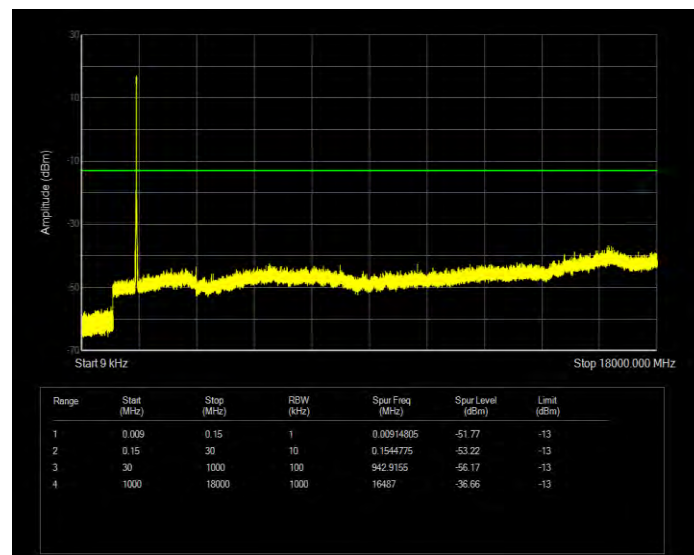
Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



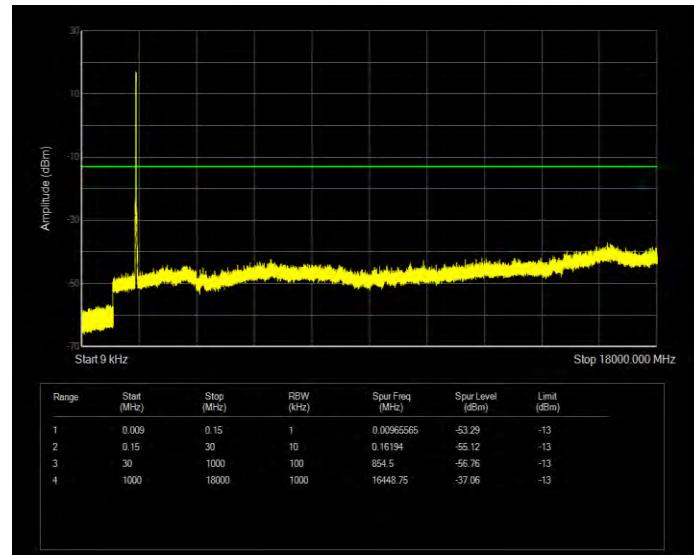
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



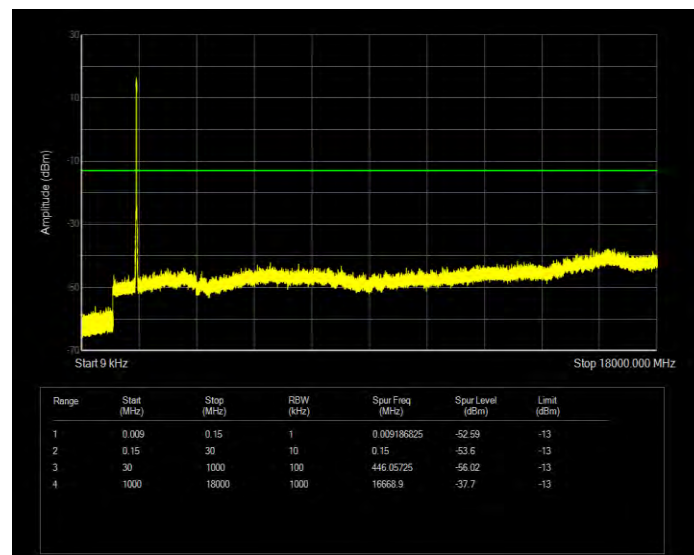
Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



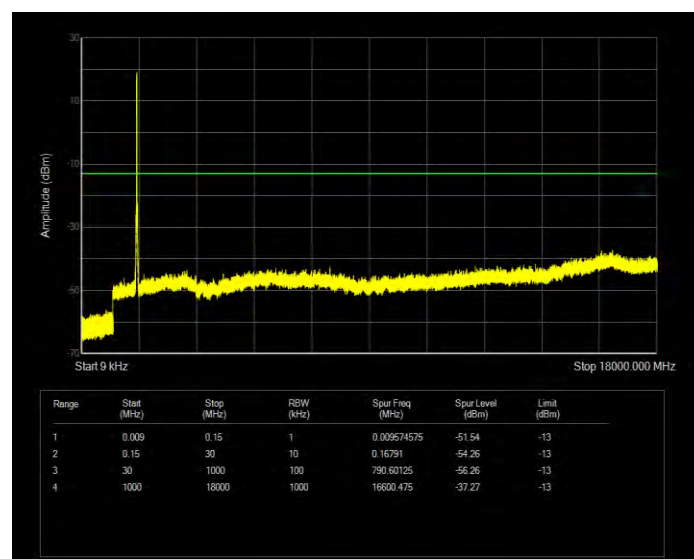
Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



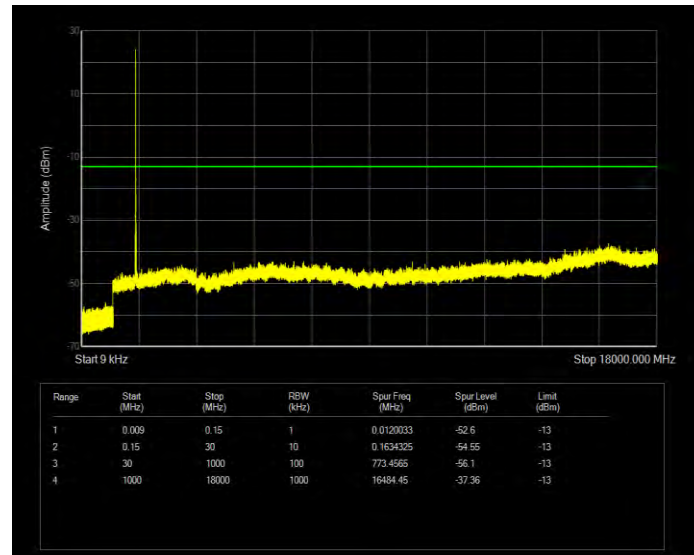
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



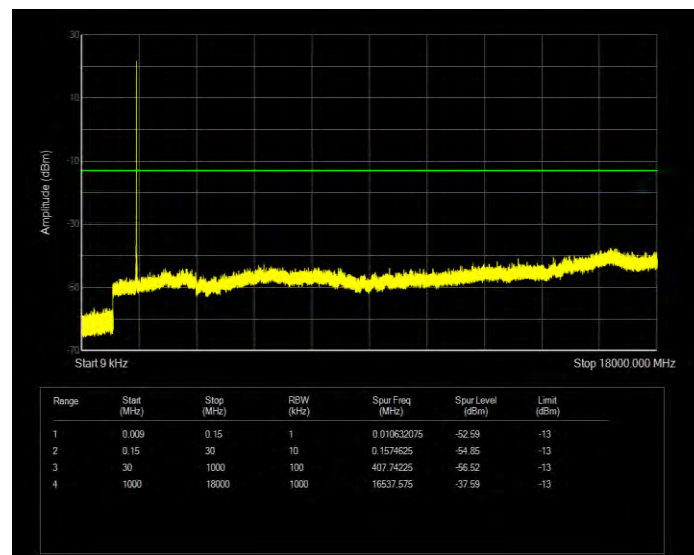
Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



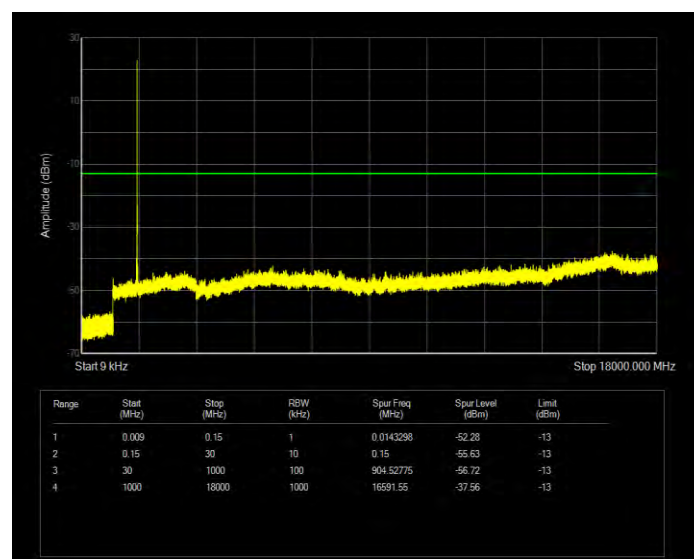
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



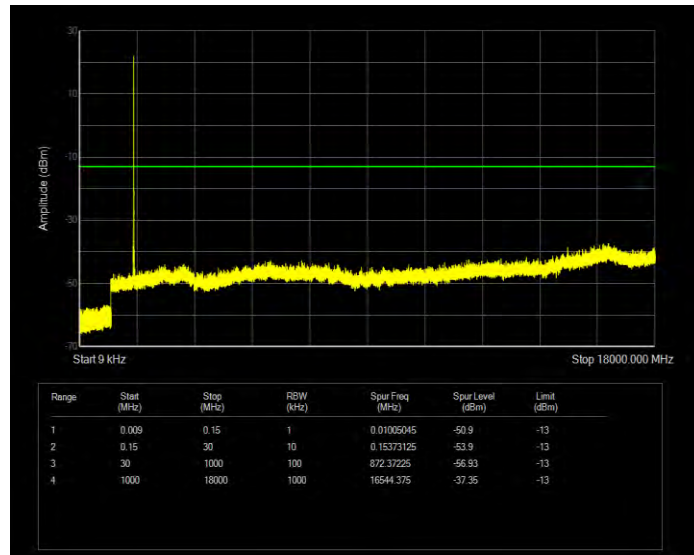
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



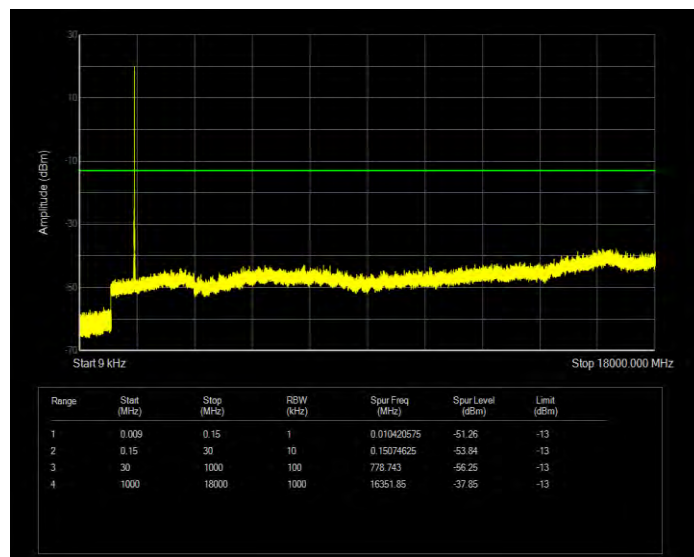
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



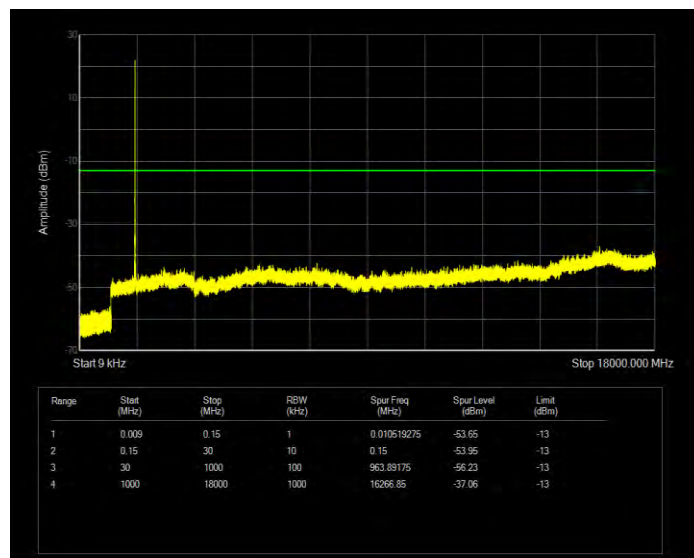
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



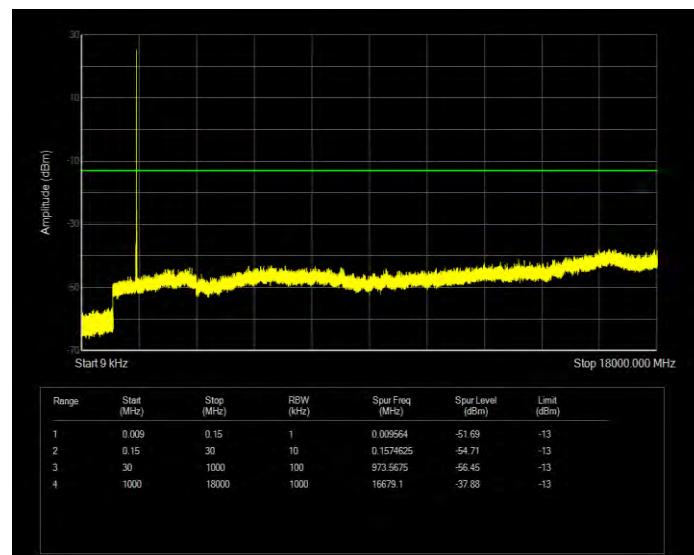
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



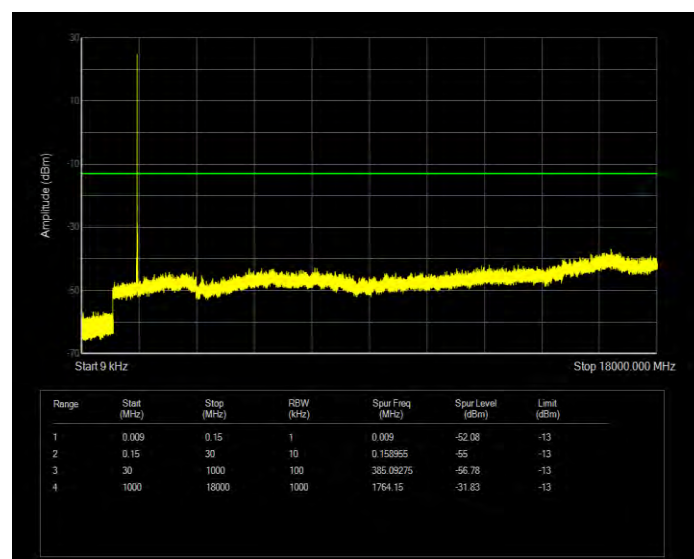
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



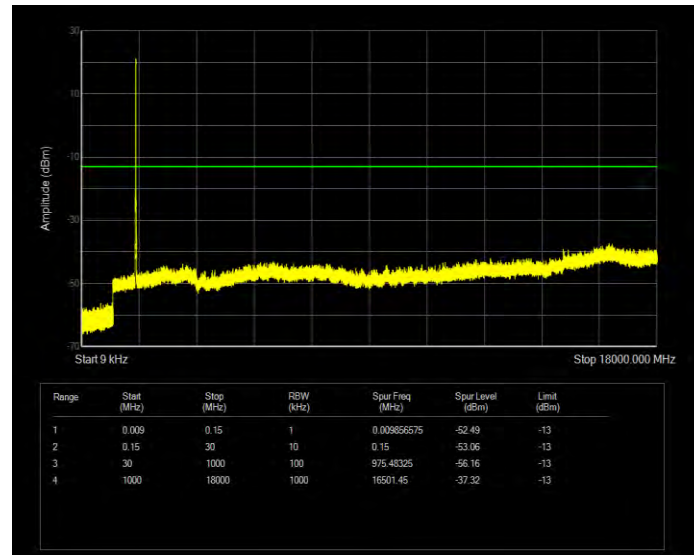
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



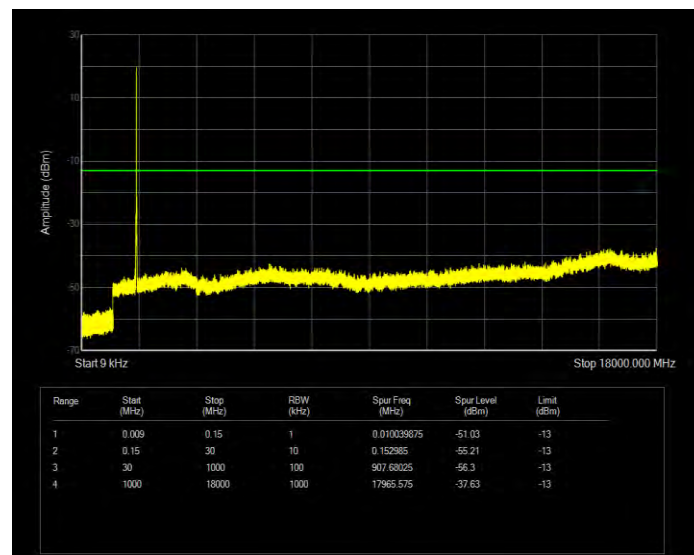
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



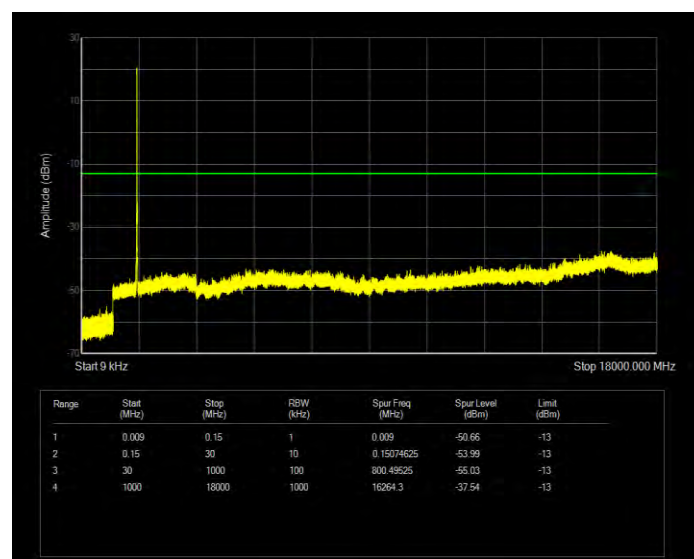
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



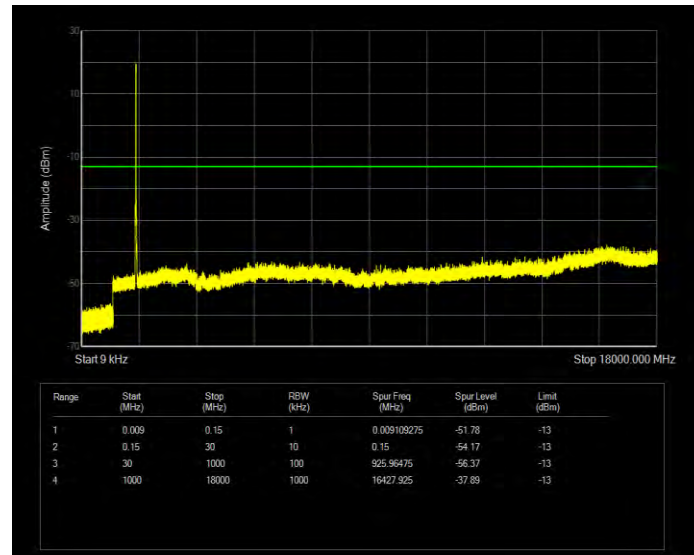
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



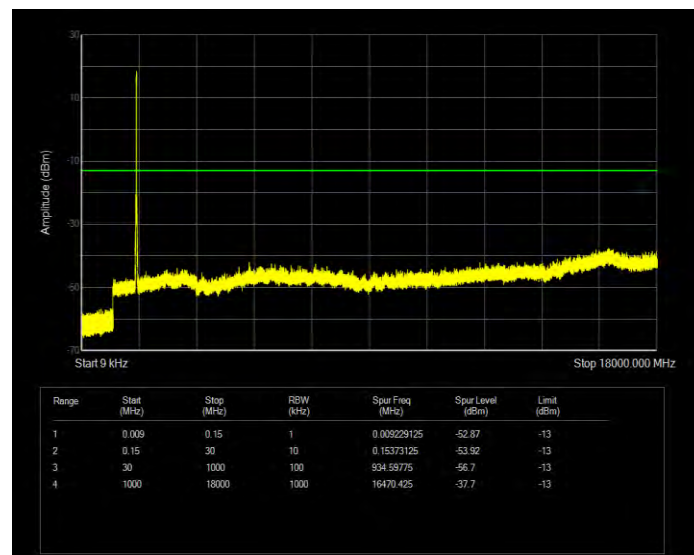
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



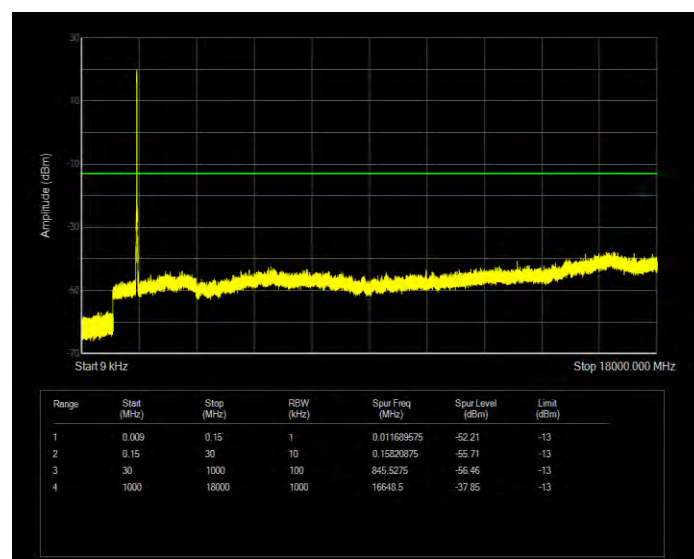
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



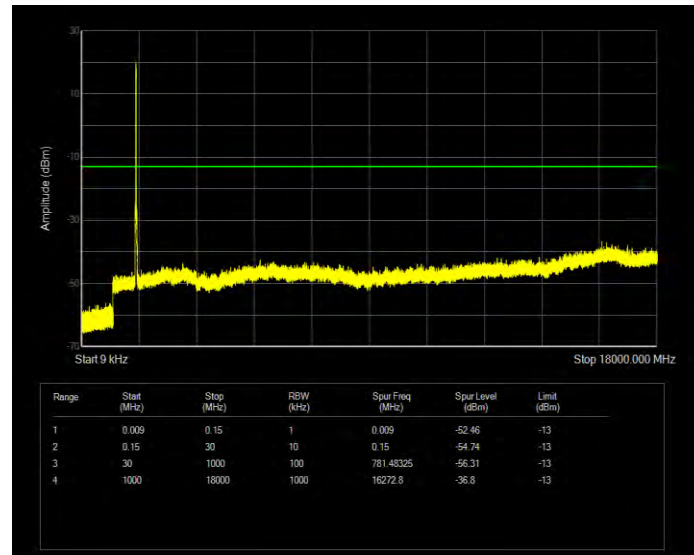
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



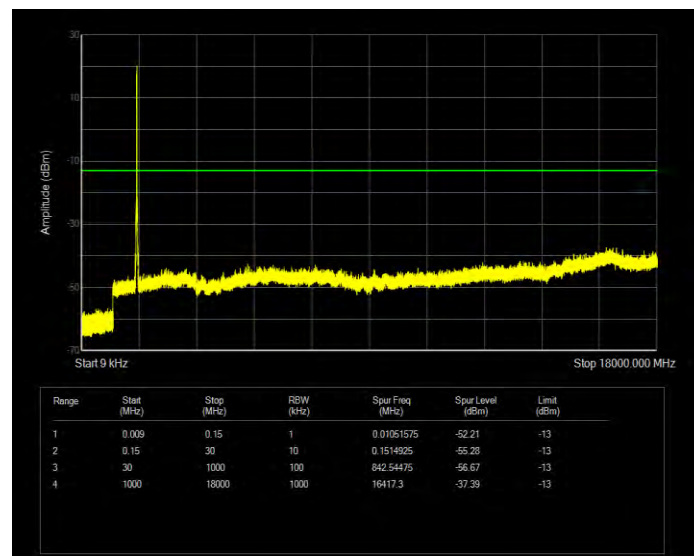
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



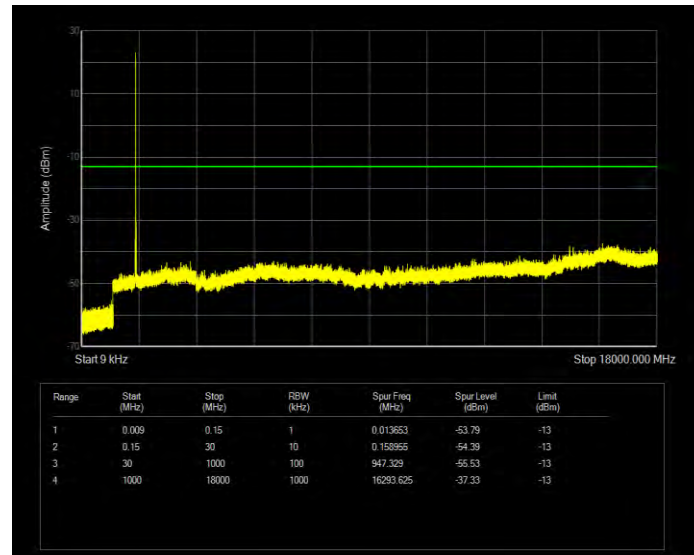
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



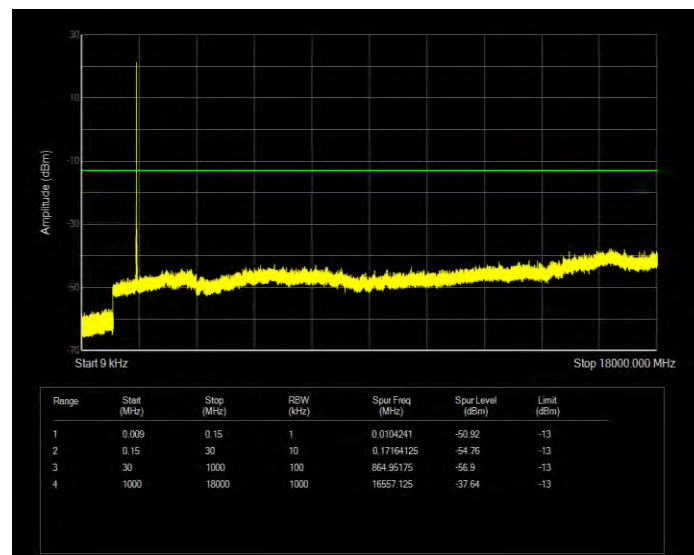
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



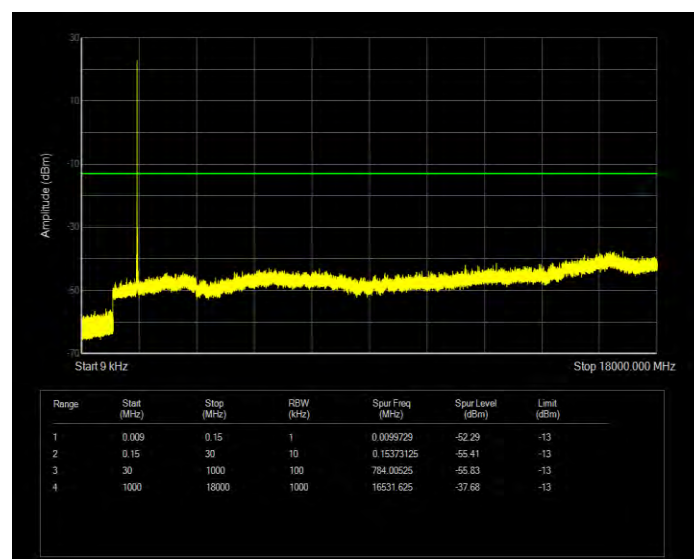
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



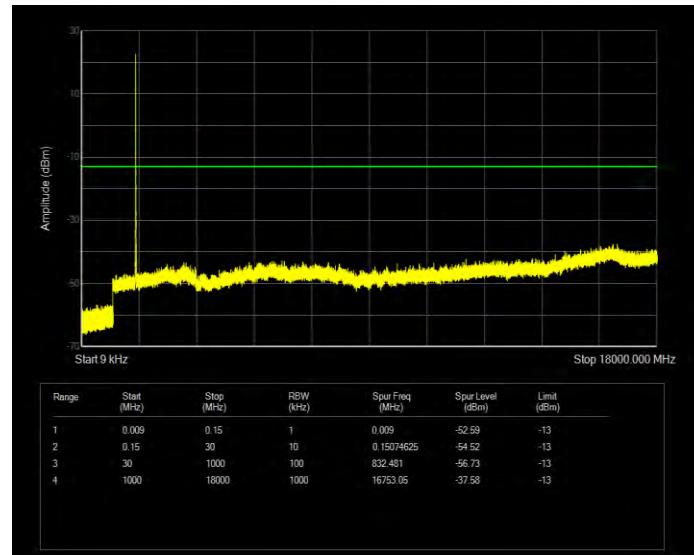
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



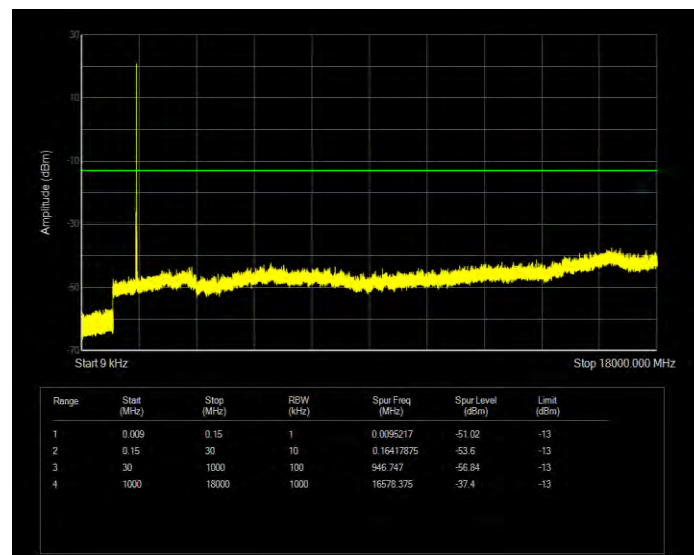
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



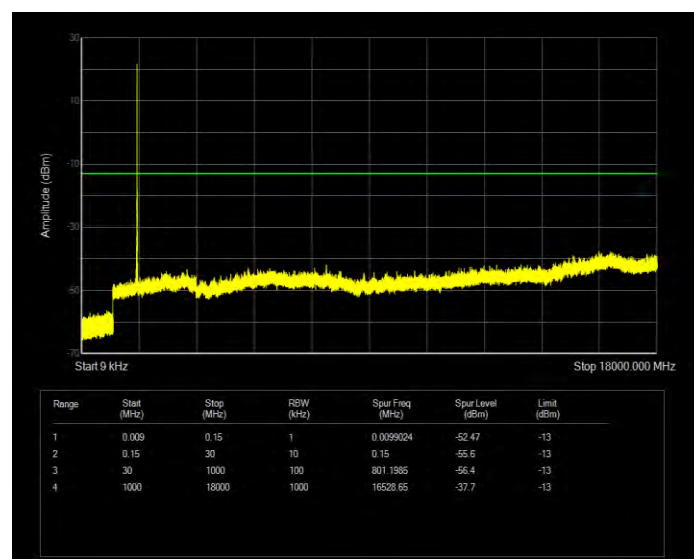
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



6. Frequency Stability

Test Result

Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-0.00751	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-0.02067	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-0.04298	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-0.04537	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	0.03278	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-0.03888	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	0.00163	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	0.00362	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	0.01482	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	0.02198	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	0.04111	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-0.03502	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-0.01015	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	0.00421	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-0.02784	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	0.04108	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-0.01912	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-0.01259	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-0.00129	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-0.04826	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	0.02964	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-0.03525	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	0.01859	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	0.01807	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	0.03743	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	0.00857	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-0.02358	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	0.01224	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-0.04194	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	0.00822	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	0.04546	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-0.01596	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-0.00954	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-0.01845	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-0.00562	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	0.01904	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	0.04151	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	0.00017	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-0.03718	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	0.04597	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	0.03903	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-0.01786	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-0.03201	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	0.00061	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	0.02078	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-0.00784	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	0.01512	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	0.03713	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-0.03610	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	0.04135	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-0.02883	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	0.02992	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	0.02006	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	0.01449	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	0.01352	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-0.00878	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	0.02998	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	0.00343	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-0.02624	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	0.02166	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-0.04839	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	0.00998	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	0.01760	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	0.03032	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	0.00808	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	0.01105	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	0.02083	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	0.02406	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-0.04242	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-0.04187	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-0.02832	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	0.03180	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-0.03252	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-0.03469	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-0.01020	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	0.01785	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-0.02234	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	0.00991	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-0.04210	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-0.01881	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-0.03227	±2.5	PASS

Band4	15MHz	16QAM	20025	75RB#0	VL	NT	0.04725	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-0.00683	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	0.04656	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	0.00644	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-0.02373	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-0.03139	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	0.01695	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	0.04614	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-0.04706	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	0.02059	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	0.01687	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	0.04939	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-0.03020	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-0.01843	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	0.01236	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	0.00582	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	0.00963	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	0.00664	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	0.04993	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-0.03757	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-0.01541	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-0.03084	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	0.00883	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	0.04012	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-0.03839	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	0.00022	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-0.03143	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	0.01595	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	0.04765	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	0.00103	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	0.00134	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-0.02525	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-0.00132	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-0.00156	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	0.03786	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	0.02407	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-0.01245	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	0.01744	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	0.03161	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	0.01458	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	0.02470	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	0.04902	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	0.00667	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	0.00919	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	0.01613	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-0.03496	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	0.03672	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	0.01176	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	0.03729	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	0.03594	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	0.00411	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	0.04097	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	0.02601	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	0.03901	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	0.01696	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-0.02580	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	0.03769	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-0.02420	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-0.02997	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-0.01787	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	0.00272	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	0.04450	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-0.04671	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	0.04563	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	0.04659	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-0.02812	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-0.01720	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-0.03800	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-0.04230	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	0.01151	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	0.02964	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-0.01193	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	0.04454	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	0.02568	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-0.00886	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	0.01500	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	0.01729	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	0.03851	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	0.02693	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-0.01657	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-0.00261	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-0.01944	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	0.04261	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-0.01429	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	0.03095	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	0.04674	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-0.00174	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-0.02544	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-0.00812	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-0.03274	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	0.03411	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-0.04461	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	0.04777	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	0.03386	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-0.01609	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-0.04421	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	0.00635	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-0.04391	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	0.04393	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	0.03560	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	0.02860	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	0.01370	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	0.03600	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	0.04570	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-0.03796	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-0.03499	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-0.02070	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-0.02148	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-0.03882	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-0.01331	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	10	-0.01304	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-0.00154	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-0.01302	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	0.03390	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	0.04067	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	0.03298	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-0.04336	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-0.04835	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	0.00634	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	0.02331	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-0.01964	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-0.00588	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	0.01314	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-0.03711	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-0.01684	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	0.03169	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-0.02494	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-0.03716	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	0.02084	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-0.04183	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	0.03763	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	0.00557	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-0.04959	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-0.00918	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	0.04207	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-0.01981	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-0.03868	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-0.02978	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	0.04155	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-0.00034	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	0.03624	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-0.01946	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	0.02168	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	0.04036	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	0.02207	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-0.00201	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-0.02447	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-0.04108	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-0.02249	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-0.01174	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-0.00045	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	0.00375	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	0.03077	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-0.01711	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-0.02850	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	0.03247	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	0.00542	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-0.02374	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	0.00941	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-0.03187	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	0.04166	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-0.00961	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	0.04184	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-0.00654	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	0.02008	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	0.00123	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-0.02211	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-0.02560	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	0.03480	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	0.02435	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-0.00025	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	0.02329	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-0.02161	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	0.00473	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-0.02889	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	0.00539	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	0.03726	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-0.00420	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-0.02220	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-0.00202	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-0.00172	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	0.01341	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	0.00488	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-0.01164	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-0.01663	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-0.01324	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	0.01605	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-0.02013	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	0.00605	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	0.02466	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	0.01873	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	0.03039	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	0.00459	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	0.00080	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-0.00436	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	0.03088	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	20	0.04433	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	0.01632	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	0.00104	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-0.02679	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-0.02880	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-0.04606	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-0.04576	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	0.03678	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-0.00067	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	0.04290	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-0.04603	±2.5	PASS