

A.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:0.009~0.15MHz	-55.54	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:0.15~30MHz	-50.39	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:30~1000MHz	-41.85	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range4:1000~10000MHz	-44.39	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range5:10000~20000MHz	-32.67	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-53.87	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-52.8	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.76	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.51	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.6	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:0.009~0.15MHz	-55.71	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:0.15~30MHz	-49.7	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:30~1000MHz	-42.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range4:1000~10000MHz	-44.44	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range5:10000~20000MHz	-32.54	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:0.009~0.15MHz	-55.1	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:0.15~30MHz	-49.23	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:30~1000MHz	-42.04	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range4:1000~10000MHz	-44.47	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range5:10000~20000MHz	-32.64	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-54.88	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-52.07	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.79	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.25	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.41	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:0.009~0.15MHz	-56.14	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:0.15~30MHz	-50.61	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:30~1000MHz	-41.86	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range4:1000~10000MHz	-44.47	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range5:10000~20000MHz	-32.55	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:0.009~0.15MHz	-55.74	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:0.15~30MHz	-50.9	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:30~1000MHz	-42.03	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range4:1000~10000MHz	-44.34	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range5:10000~20000MHz	-32.72	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-53.88	PASS

Band2	3MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.84	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.58	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.44	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.64	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:0.009~0.15MHz	-53.96	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:0.15~30MHz	-49.17	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:30~1000MHz	-41.61	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range4:1000~10000MHz	-44.48	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range5:10000~20000MHz	-32.72	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:0.009~0.15MHz	-53.7	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:0.15~30MHz	-51.25	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:30~1000MHz	-41.73	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range4:1000~10000MHz	-44.33	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range5:10000~20000MHz	-32.62	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-56.14	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-49.44	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.5	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.68	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:0.009~0.15MHz	-55.44	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:0.15~30MHz	-50.92	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range3:30~1000MHz	-42.39	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range4:1000~10000MHz	-44.31	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range5:10000~20000MHz	-32.7	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:0.009~0.15MHz	-55.36	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:0.15~30MHz	-50.24	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:30~1000MHz	-41.69	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range4:1000~10000MHz	-44.41	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range5:10000~20000MHz	-32.81	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-54.67	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-52.2	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-42.55	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.51	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.79	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:0.009~0.15MHz	-56.53	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:0.15~30MHz	-52.37	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:30~1000MHz	-41.94	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range4:1000~10000MHz	-44.38	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range5:10000~20000MHz	-32.72	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:0.009~0.15MHz	-54.77	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:0.15~30MHz	-50.68	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:30~1000MHz	-42.87	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range4:1000~10000MHz	-44.27	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range5:10000~20000MHz	-32.73	PASS

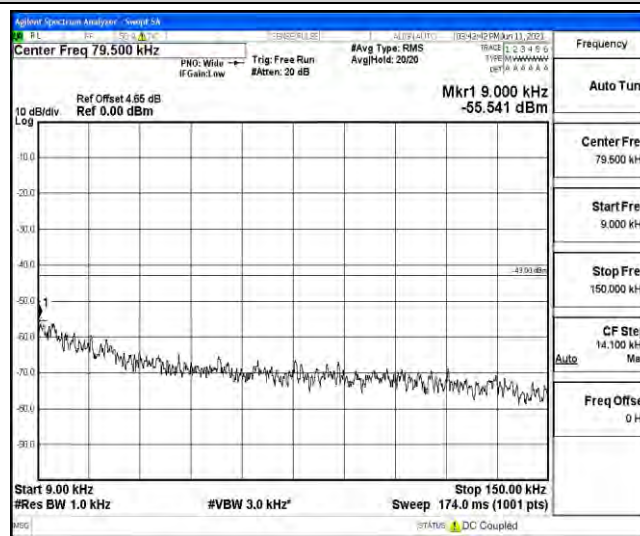
Band2	5MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.93	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-52.06	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.39	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.43	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.71	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:0.009~0.15MHz	-55.22	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:0.15~30MHz	-50.11	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:30~1000MHz	-42.14	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range4:1000~10000MHz	-44.45	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range5:10000~20000MHz	-32.67	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:0.009~0.15MHz	-56.14	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:0.15~30MHz	-49.85	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:30~1000MHz	-41.82	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range4:1000~10000MHz	-44.5	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range5:10000~20000MHz	-32.73	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-54.14	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-50.7	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.58	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.43	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.68	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:0.009~0.15MHz	-55.31	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:0.15~30MHz	-48.37	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:30~1000MHz	-41.49	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range4:1000~10000MHz	-44.38	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range5:10000~20000MHz	-32.68	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:0.009~0.15MHz	-55.59	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:0.15~30MHz	-49.06	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:30~1000MHz	-42.13	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range4:1000~10000MHz	-44.4	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range5:10000~20000MHz	-32.64	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-53.28	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.81	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.88	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.44	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.78	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:0.009~0.15MHz	-54.76	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:0.15~30MHz	-50.18	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:30~1000MHz	-42.43	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range4:1000~10000MHz	-44.47	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range5:10000~20000MHz	-32.64	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:0.009~0.15MHz	-54.8	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:0.15~30MHz	-51.56	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:30~1000MHz	-41.69	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range4:1000~10000MHz	-44.42	PASS

Band2	15MHz	QPSK	18675	1RB#0	Range5:10000~20000MHz	-32.79	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.9	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-50.45	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.46	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.39	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.87	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:0.009~0.15MHz	-55.09	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:0.15~30MHz	-50.73	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:30~1000MHz	-40.96	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range5:10000~20000MHz	-32.75	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:0.009~0.15MHz	-56.26	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:0.15~30MHz	-51.33	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:30~1000MHz	-41.02	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range4:1000~10000MHz	-44.51	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range5:10000~20000MHz	-32.8	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-54.24	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-51.92	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.77	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.28	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.72	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:0.009~0.15MHz	-54.9	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:0.15~30MHz	-52.16	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:30~1000MHz	-40.66	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range4:1000~10000MHz	-44.43	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range5:10000~20000MHz	-32.78	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:0.009~0.15MHz	-56.17	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:0.15~30MHz	-51.64	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:30~1000MHz	-41.57	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range4:1000~10000MHz	-44.56	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range5:10000~20000MHz	-32.85	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-56.29	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.11	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.33	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.38	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.88	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:0.009~0.15MHz	-54.47	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:0.15~30MHz	-50.78	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:30~1000MHz	-41.17	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range4:1000~10000MHz	-44.5	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range5:10000~20000MHz	-32.77	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:0.009~0.15MHz	-55.29	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:0.15~30MHz	-51.34	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:30~1000MHz	-39.59	PASS

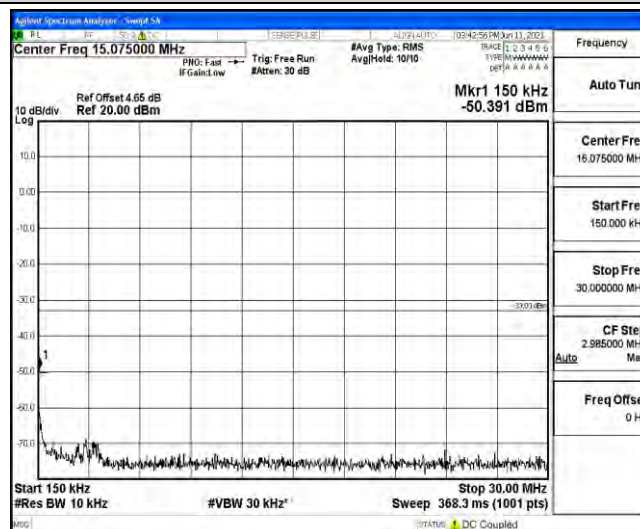
Band2	20MHz	16QAM	18700	1RB#0	Range4:1000~10000MHz	-44.52	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range5:10000~20000MHz	-32.88	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-53.96	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-51.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.01	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.76	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:0.009~0.15MHz	-55.59	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:0.15~30MHz	-51.11	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:30~1000MHz	-41.55	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range4:1000~10000MHz	-44.46	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range5:10000~20000MHz	-32.71	PASS

Test Graphs

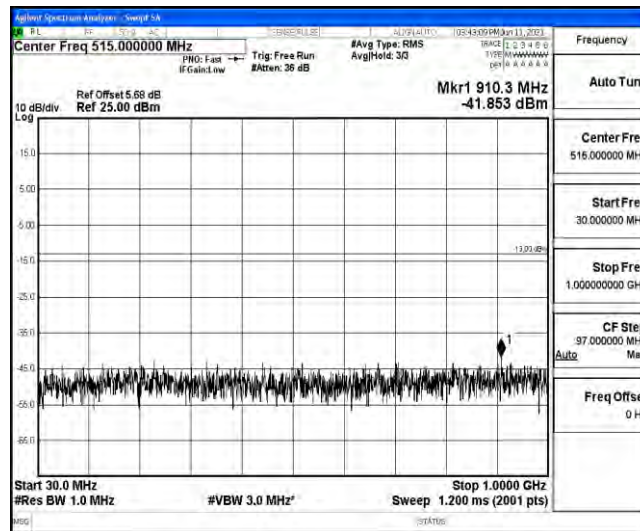
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:0.009~0.15MHz



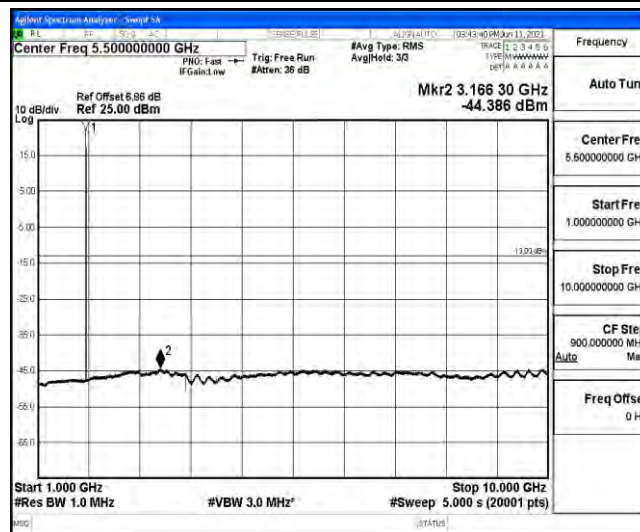
Band2-1.4MHz-QPSK-18607-1RB#0-Range2:0.15~30MHz



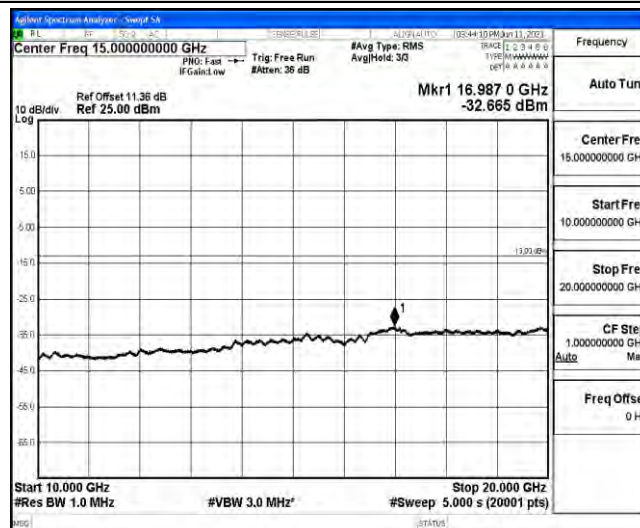
Band2-1.4MHz-QPSK-18607-1RB#0-Range3:30~1000MHz



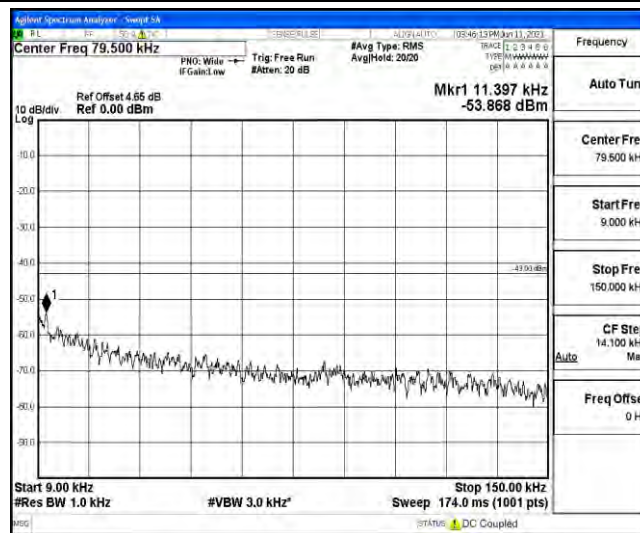
Band2-1.4MHz-QPSK-18607-1RB#0-Range4:1000~10000MHz



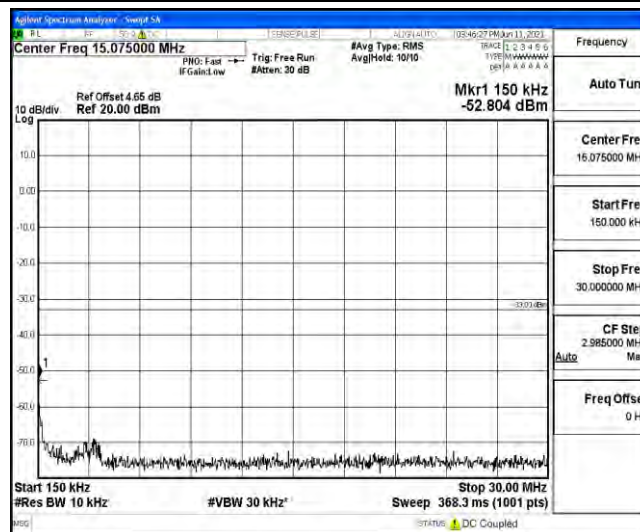
Band2-1.4MHz-QPSK-18607-1RB#0-Range5:10000~20000MHz



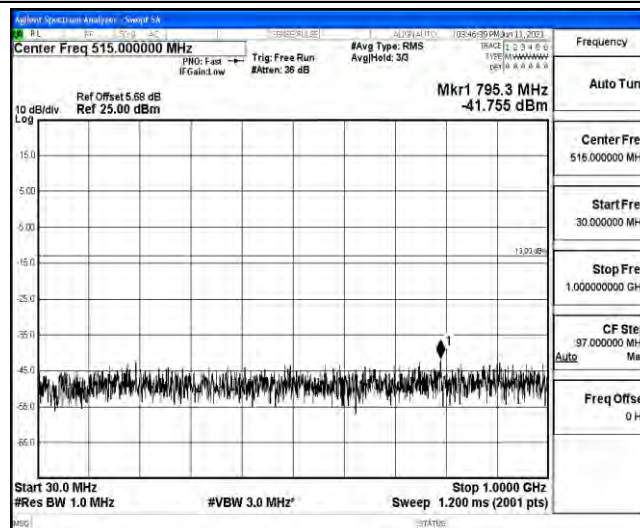
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



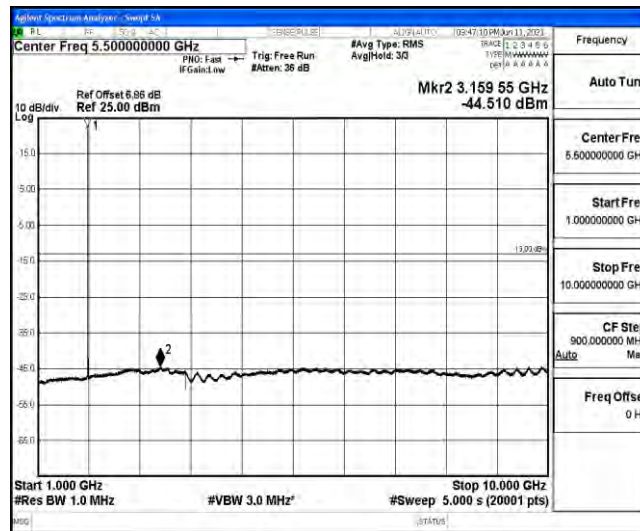
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



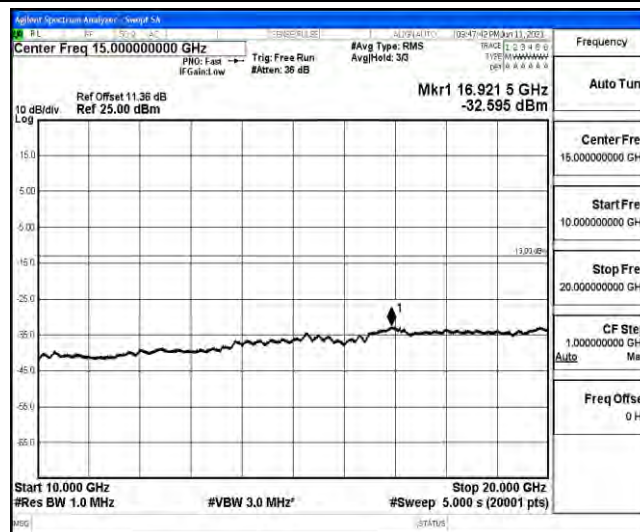
Band2-1.4MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



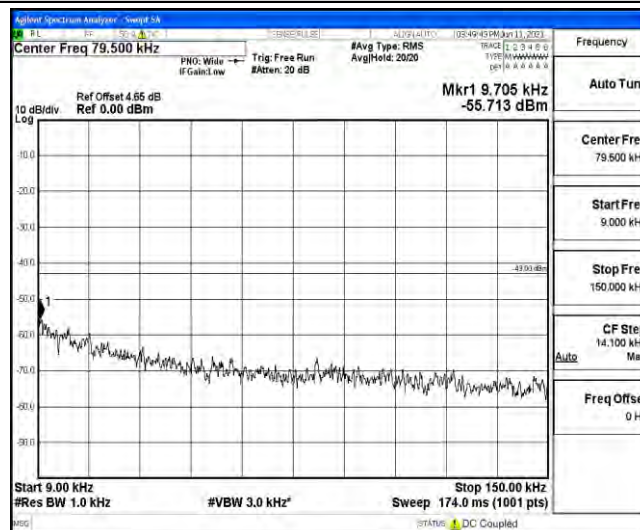
Band2-1.4MHz-QPSK-18900-1RB#0-Range4:1000~10000MHz



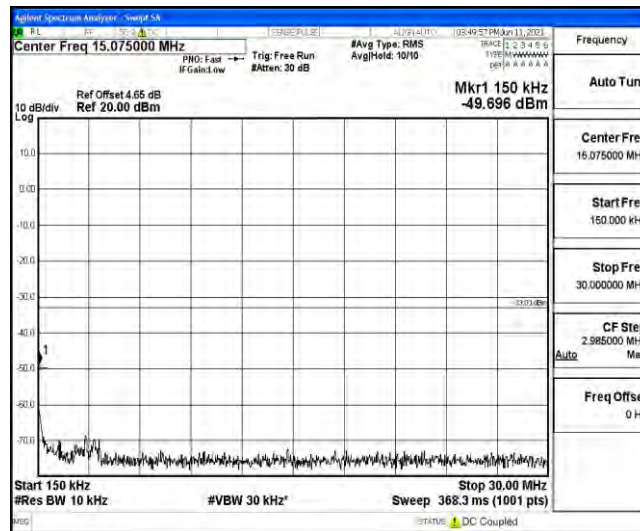
Band2-1.4MHz-QPSK-18900-1RB#0-Range5:10000~20000MHz



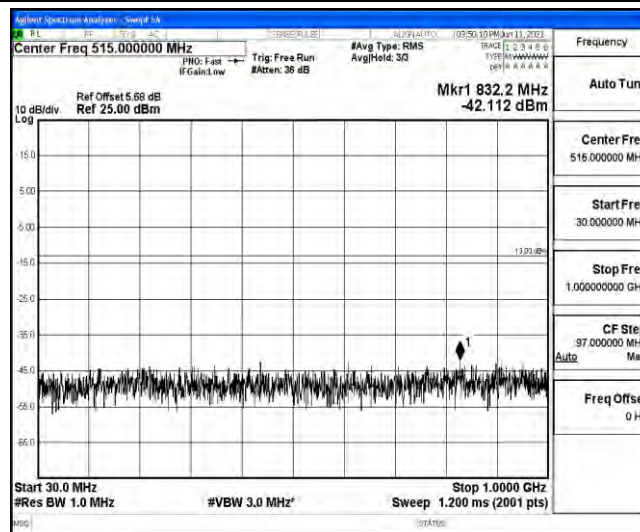
Band2-1.4MHz-QPSK-19193-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range2:0.15~30MHz



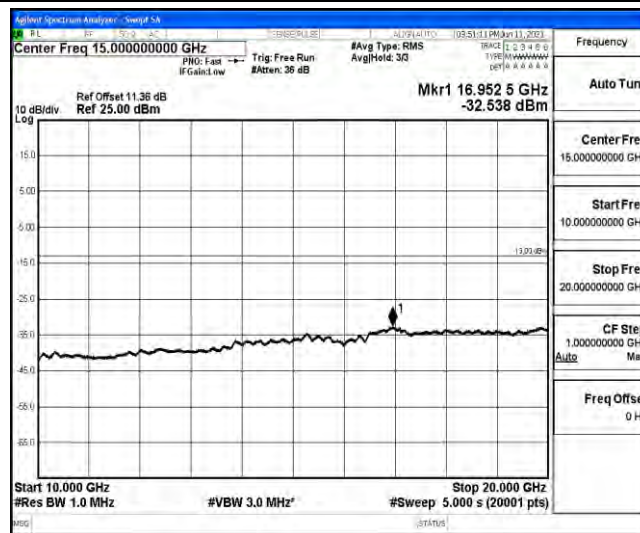
Band2-1.4MHz-QPSK-19193-1RB#0-Range3:30~1000MHz



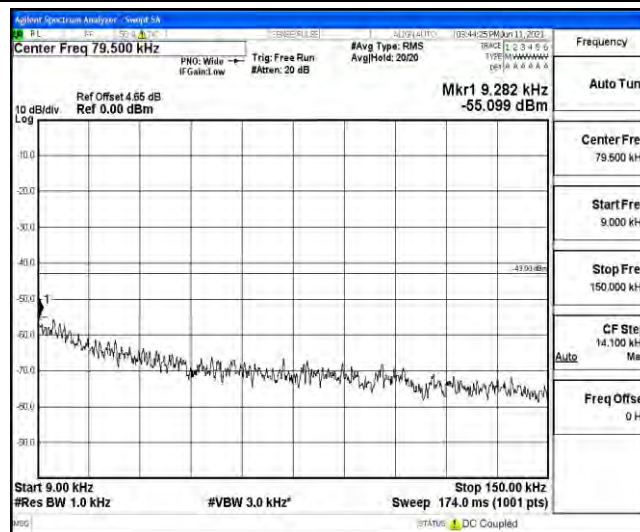
Band2-1.4MHz-QPSK-19193-1RB#0-Range4:1000~10000MHz



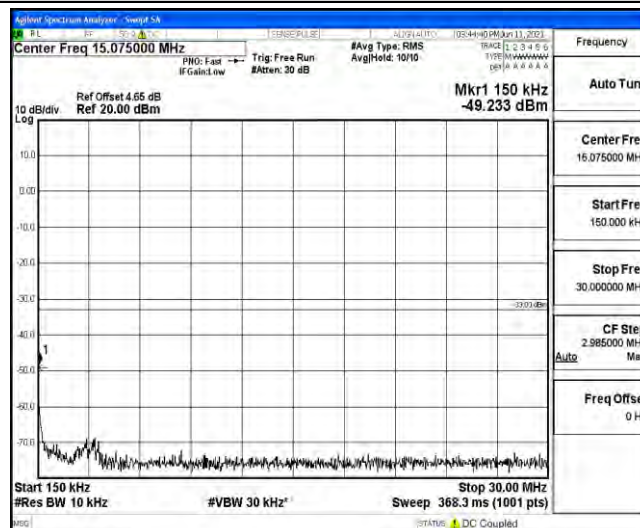
Band2-1.4MHz-QPSK-19193-1RB#0-Range5:10000~20000MHz



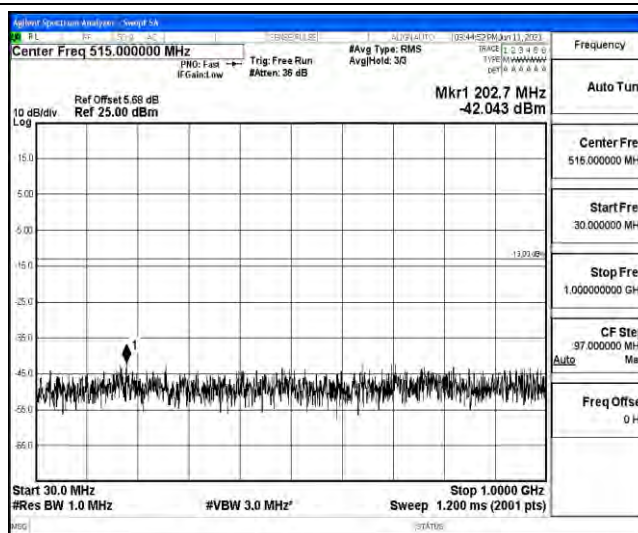
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range2:0.15~30MHz



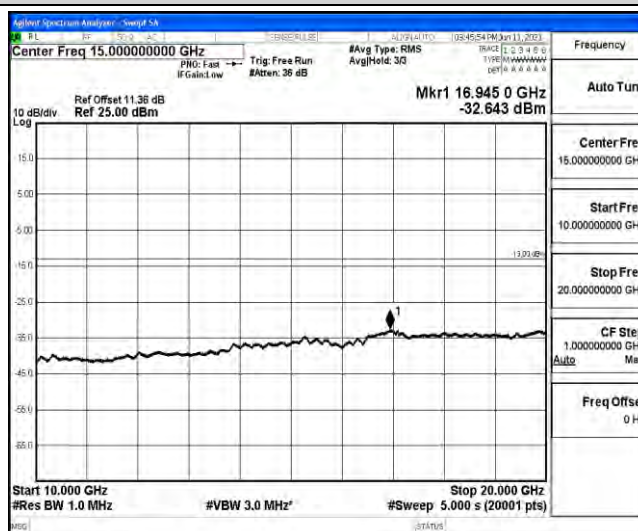
Band2-1.4MHz-16QAM-18607-1RB#0-Range3:30~1000MHz



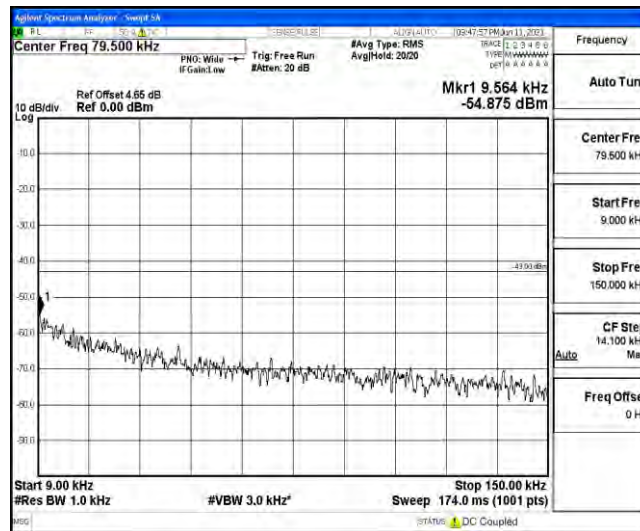
Band2-1.4MHz-16QAM-18607-1RB#0-Range4:1000~10000MHz



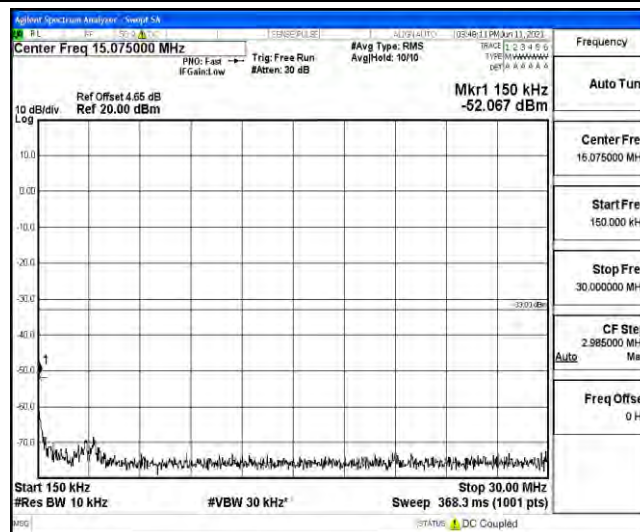
Band2-1.4MHz-16QAM-18607-1RB#0-Range5:10000~20000MHz



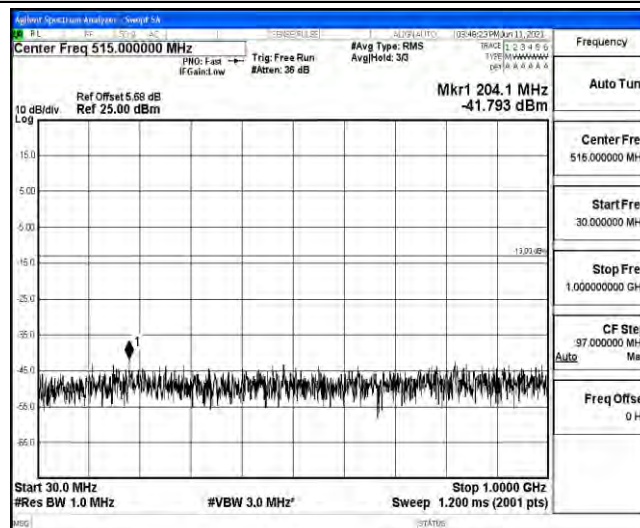
Band2-1.4MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



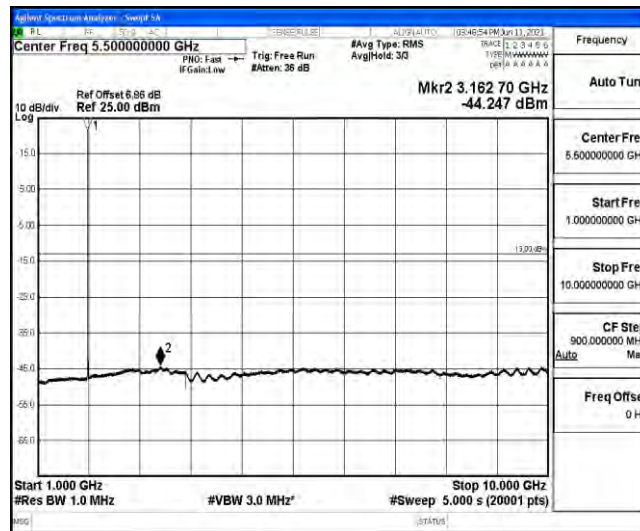
Band2-1.4MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



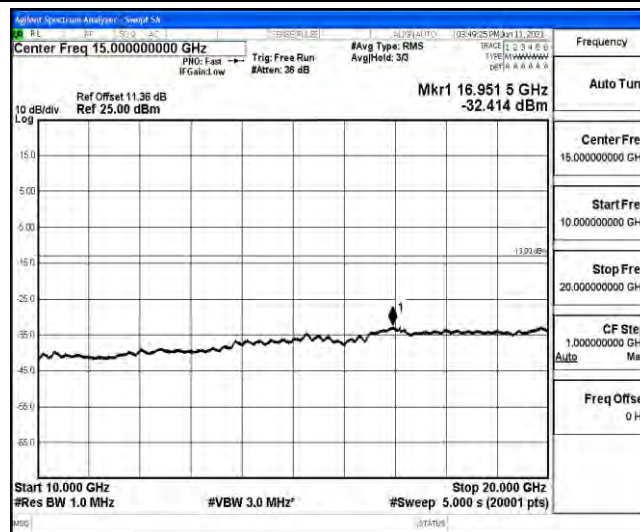
Band2-1.4MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



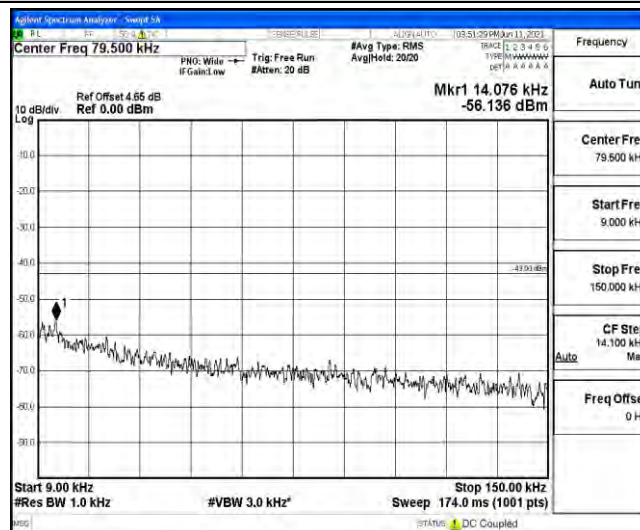
Band2-1.4MHz-16QAM-18900-1RB#0-Range4:1000~10000MHz



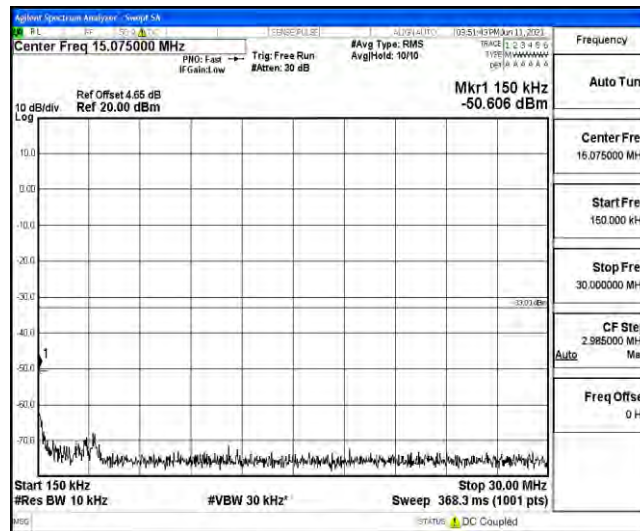
Band2-1.4MHz-16QAM-18900-1RB#0-Range5:10000~20000MHz



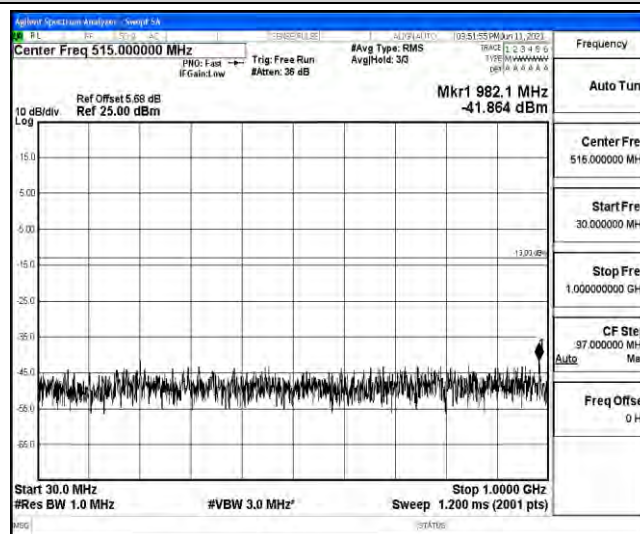
Band2-1.4MHz-16QAM-19193-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range2:0.15~30MHz



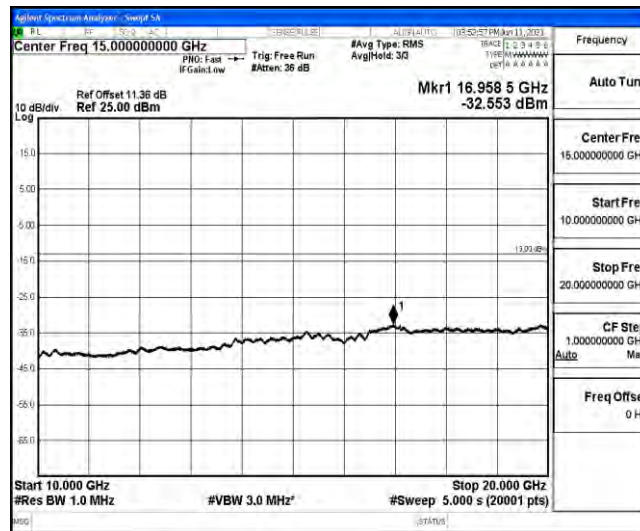
Band2-1.4MHz-16QAM-19193-1RB#0-Range3:30~1000MHz



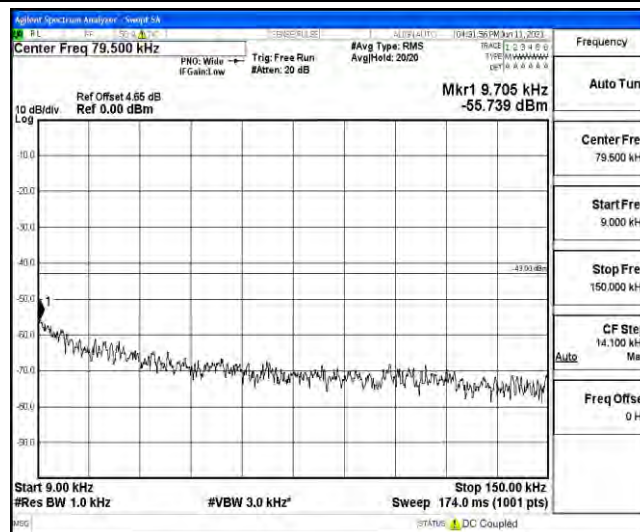
Band2-1.4MHz-16QAM-19193-1RB#0-Range4:1000~10000MHz



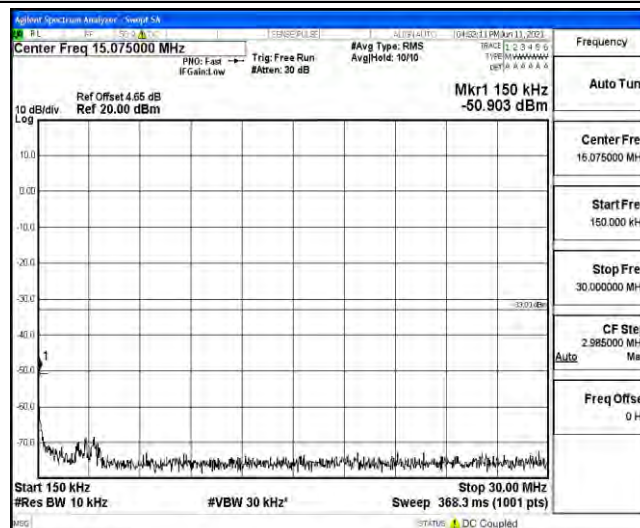
Band2-1.4MHz-16QAM-19193-1RB#0-Range5:10000~20000MHz



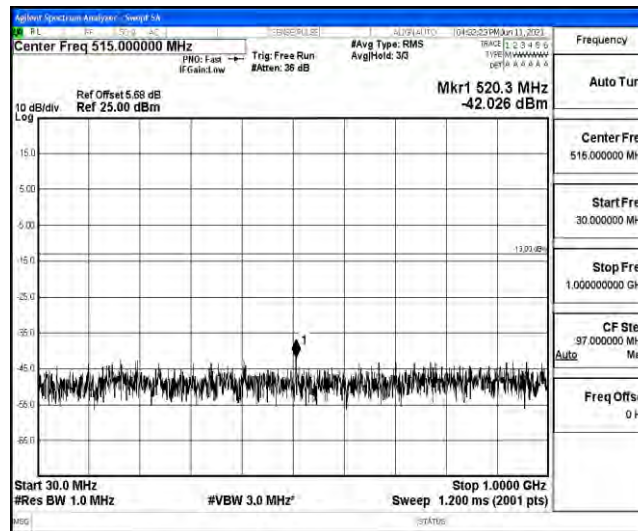
Band2-3MHz-QPSK-18615-1RB#0-Range1:0.009~0.15MHz



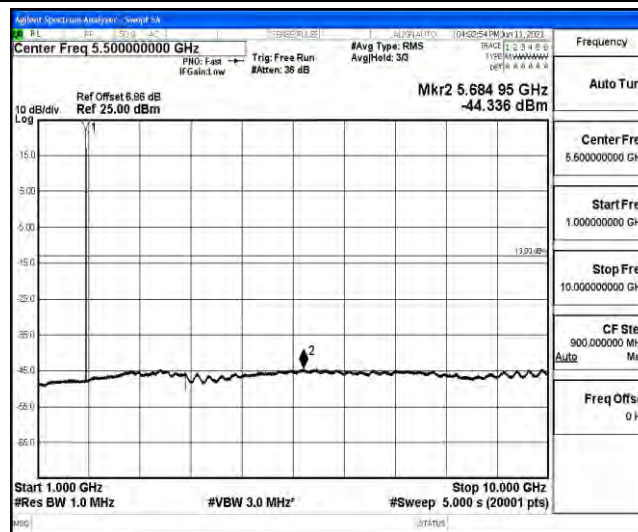
Band2-3MHz-QPSK-18615-1RB#0-Range2:0.15~30MHz



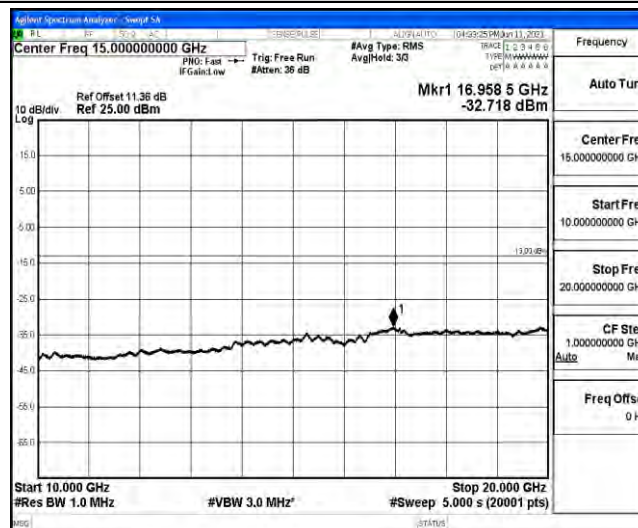
Band2-3MHz-QPSK-18615-1RB#0-Range3:30~1000MHz



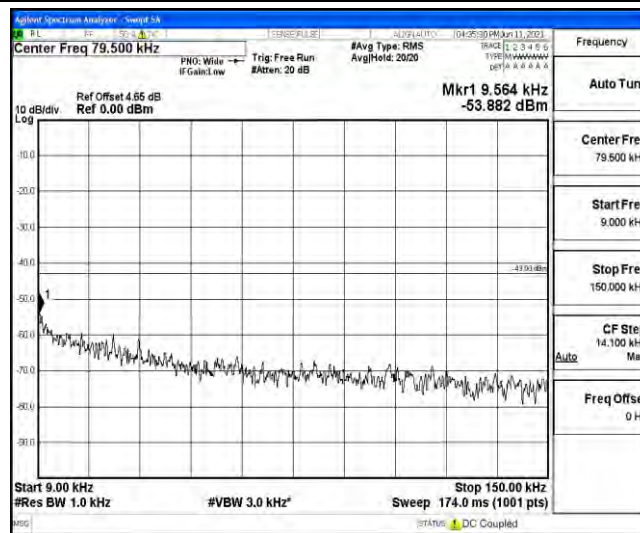
Band2-3MHz-QPSK-18615-1RB#0-Range4:1000~10000MHz



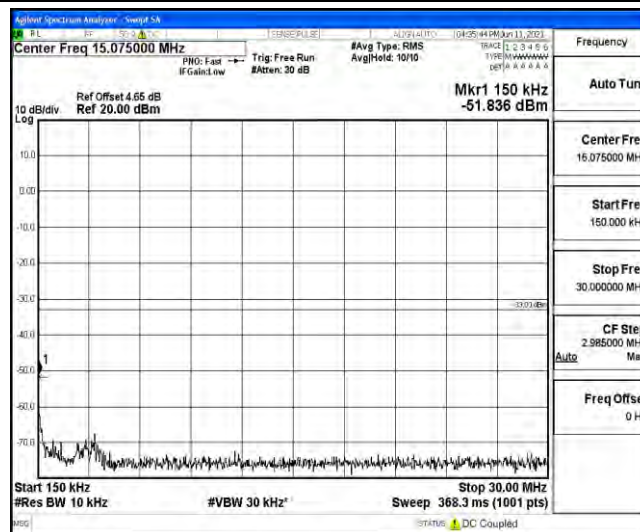
Band2-3MHz-QPSK-18615-1RB#0-Range5:10000~20000MHz



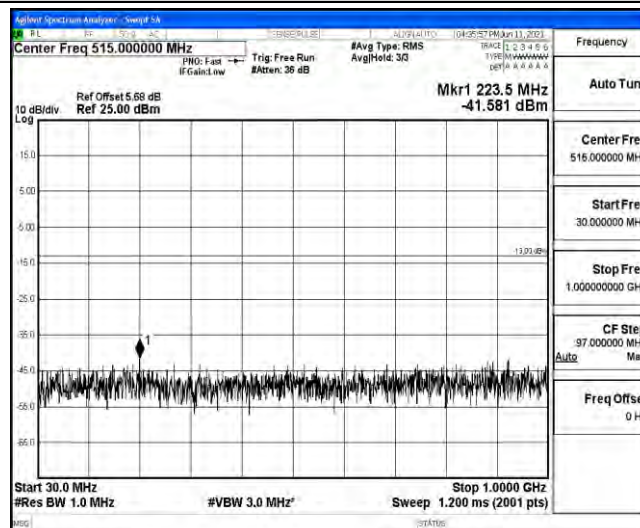
Band2-3MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



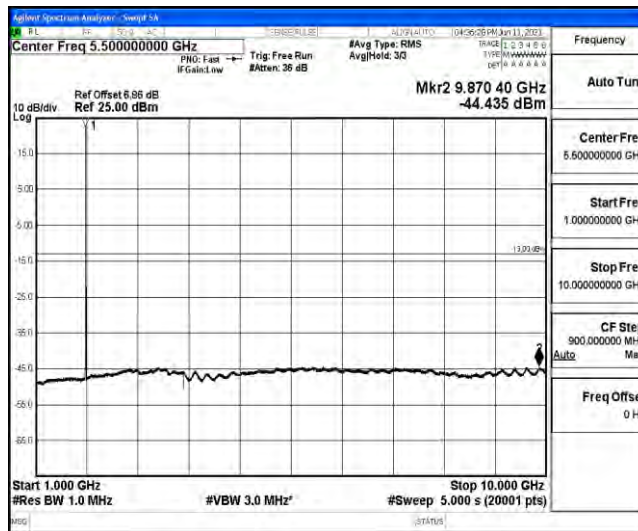
Band2-3MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



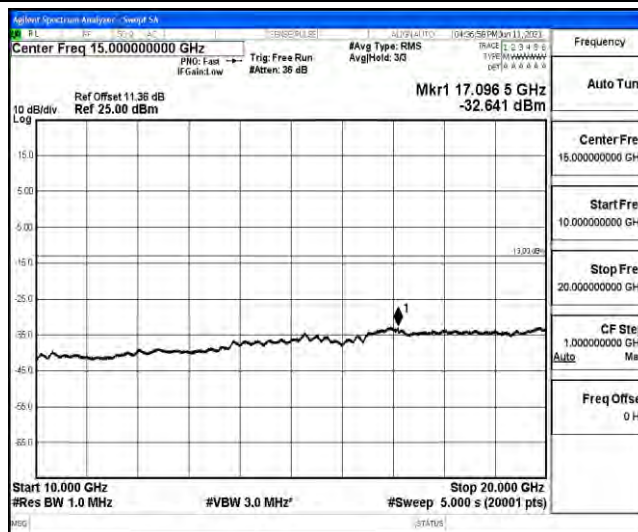
Band2-3MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



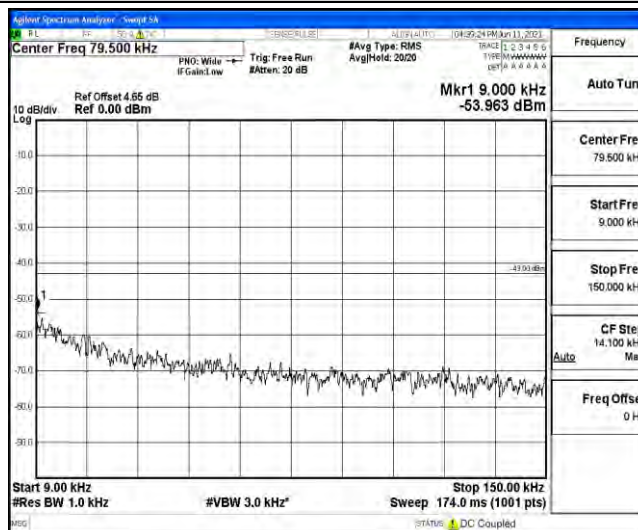
Band2-3MHz-QPSK-18900-1RB#0-Range4:1000~10000MHz



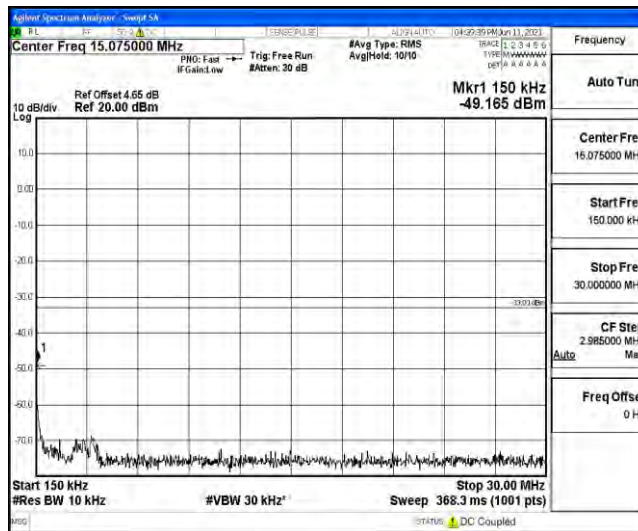
Band2-3MHz-QPSK-18900-1RB#0-Range5:10000~20000MHz



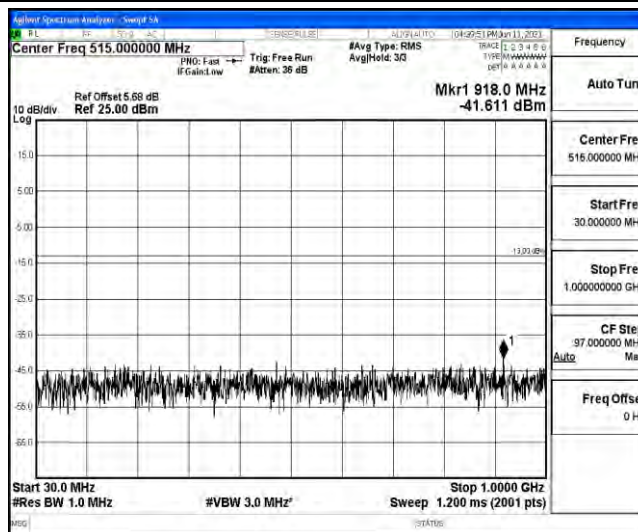
Band2-3MHz-QPSK-19185-1RB#0-Range1:0.009~0.15MHz



Band2-3MHz-QPSK-19185-1RB#0-Range2:0.15~30MHz



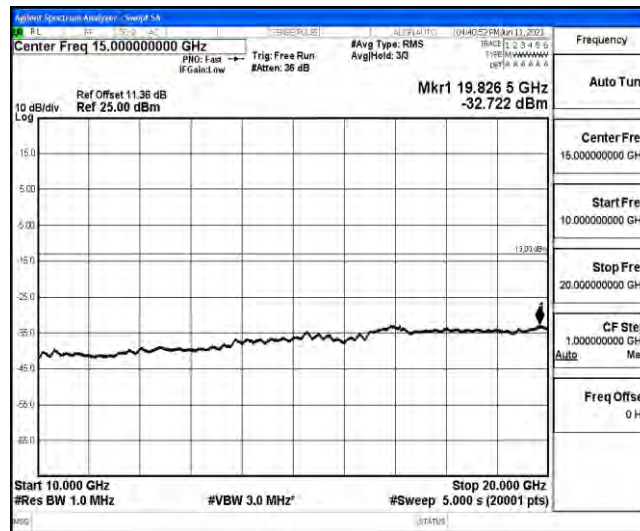
Band2-3MHz-QPSK-19185-1RB#0-Range3:30~1000MHz



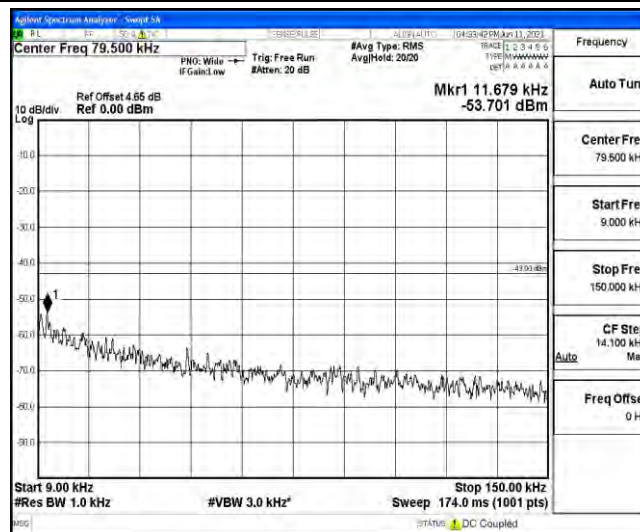
Band2-3MHz-QPSK-19185-1RB#0-Range4:1000~10000MHz



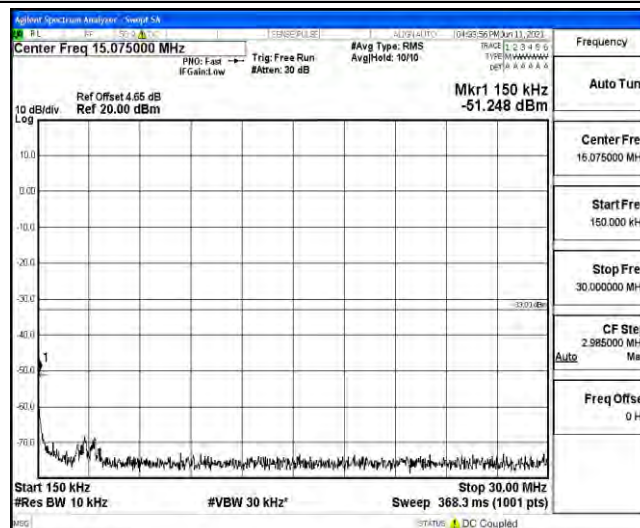
Band2-3MHz-QPSK-19185-1RB#0-Range5:10000~20000MHz



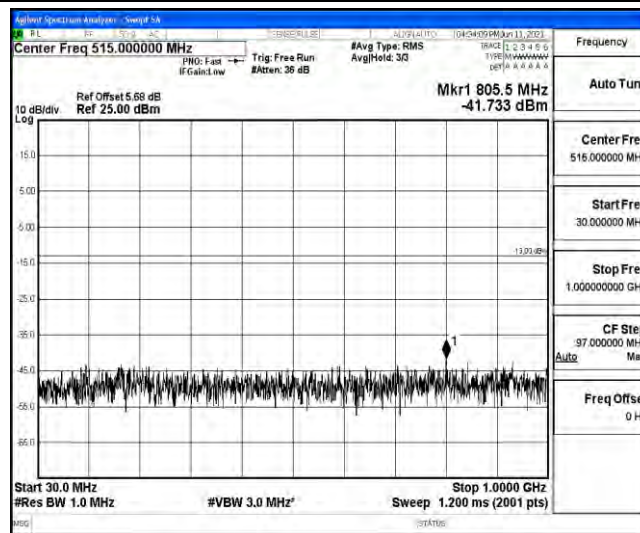
Band2-3MHz-16QAM-18615-1RB#0-Range1:0.009~0.15MHz



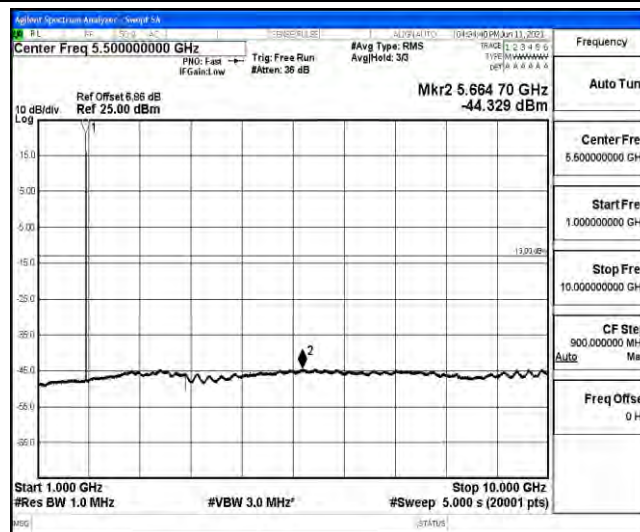
Band2-3MHz-16QAM-18615-1RB#0-Range2:0.15~30MHz



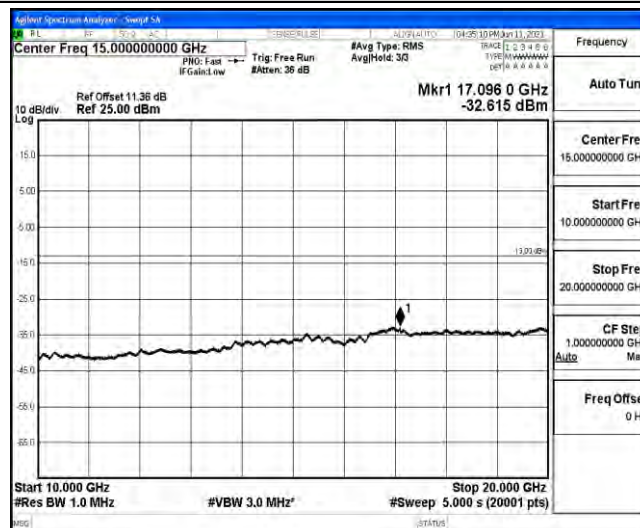
Band2-3MHz-16QAM-18615-1RB#0-Range3:30~1000MHz



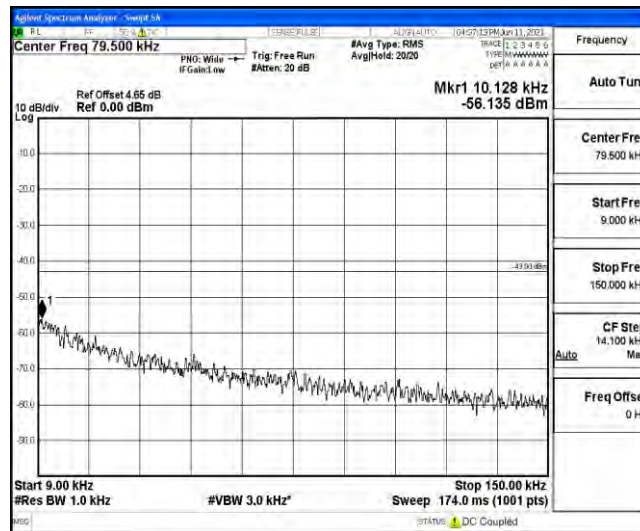
Band2-3MHz-16QAM-18615-1RB#0-Range4:1000~10000MHz



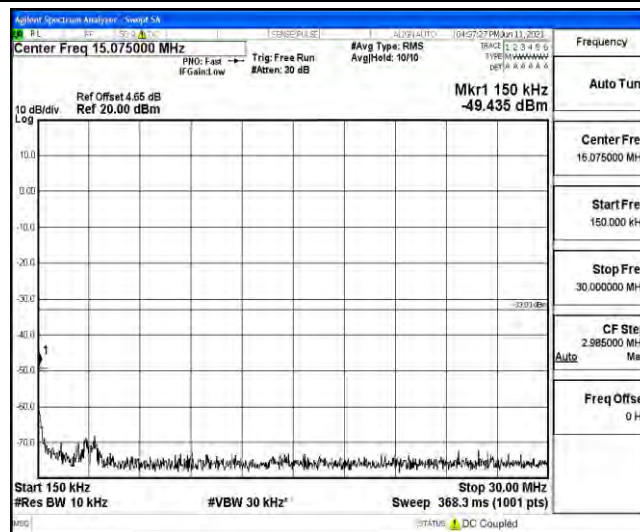
Band2-3MHz-16QAM-18615-1RB#0-Range5:10000~20000MHz



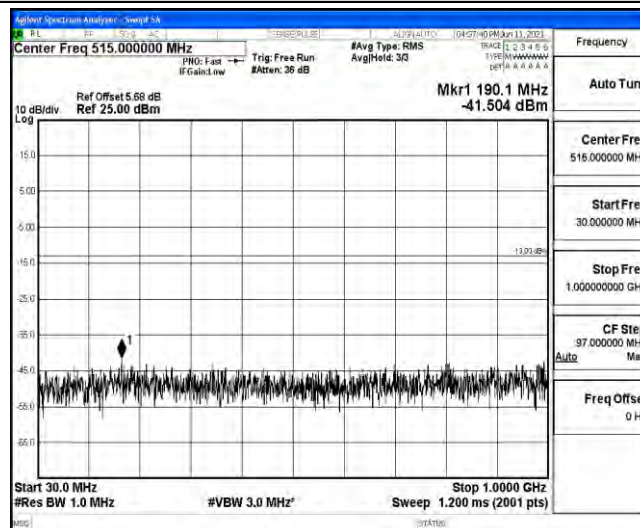
Band2-3MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



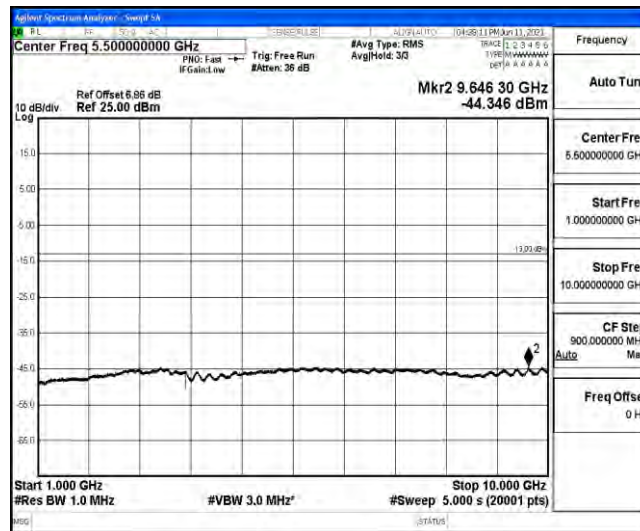
Band2-3MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



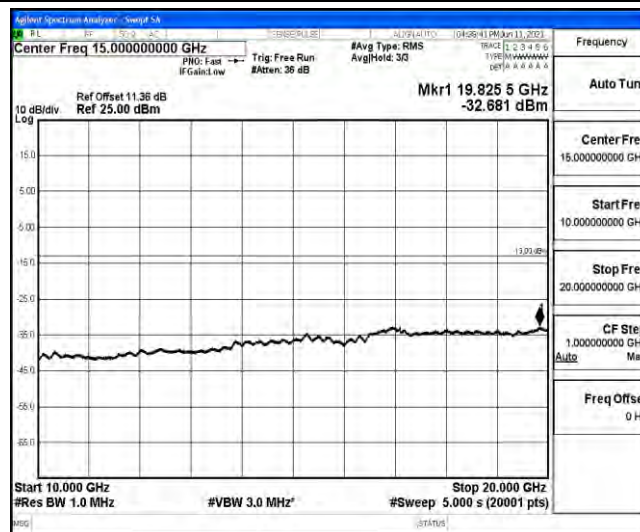
Band2-3MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



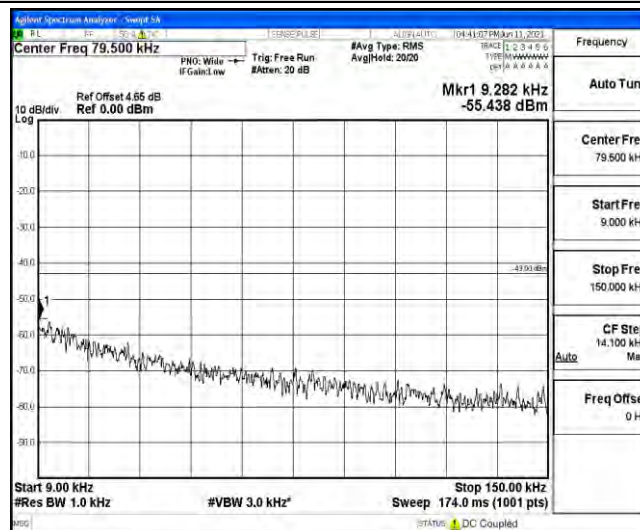
Band2-3MHz-16QAM-18900-1RB#0-Range4:1000~10000MHz



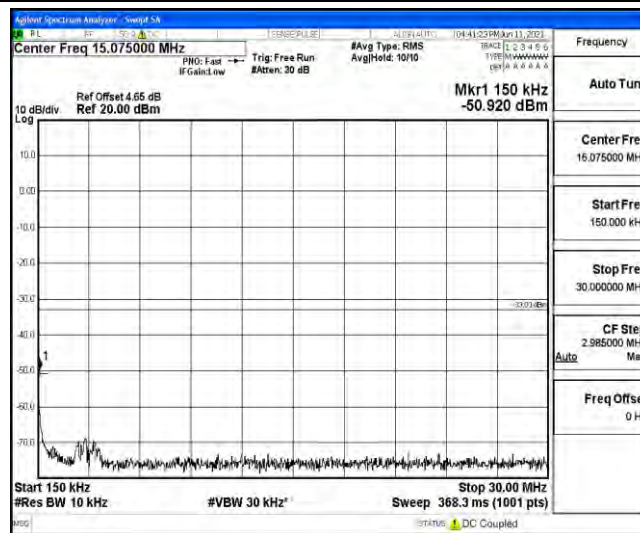
Band2-3MHz-16QAM-18900-1RB#0-Range5:10000~20000MHz



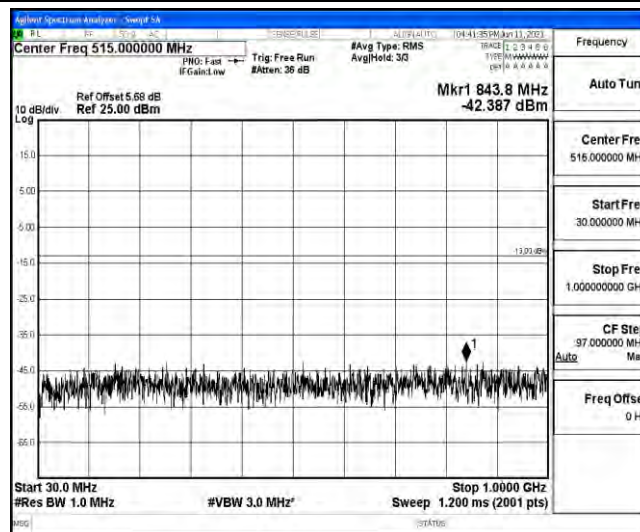
Band2-3MHz-16QAM-19185-1RB#0-Range1:0.009~0.15MHz



Band2-3MHz-16QAM-19185-1RB#0-Range2:0.15~30MHz



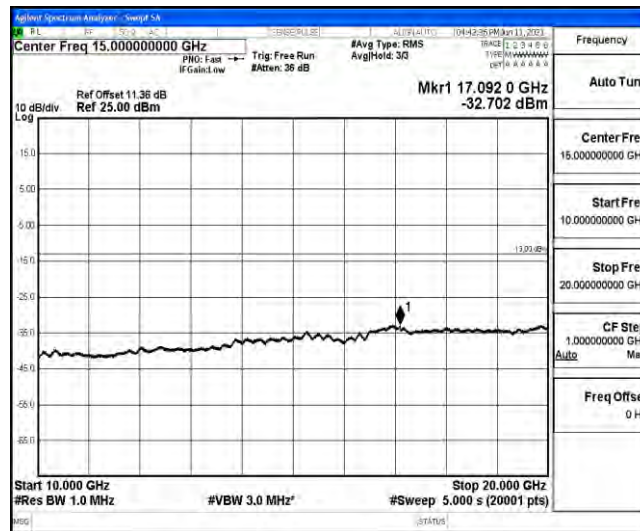
Band2-3MHz-16QAM-19185-1RB#0-Range3:30~1000MHz



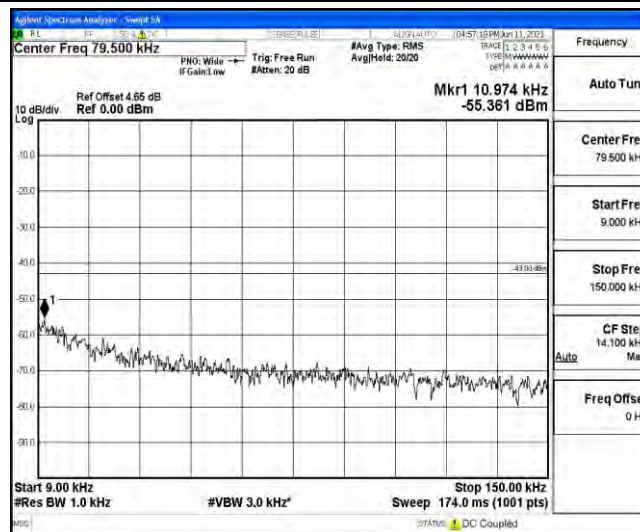
Band2-3MHz-16QAM-19185-1RB#0-Range4:1000~10000MHz



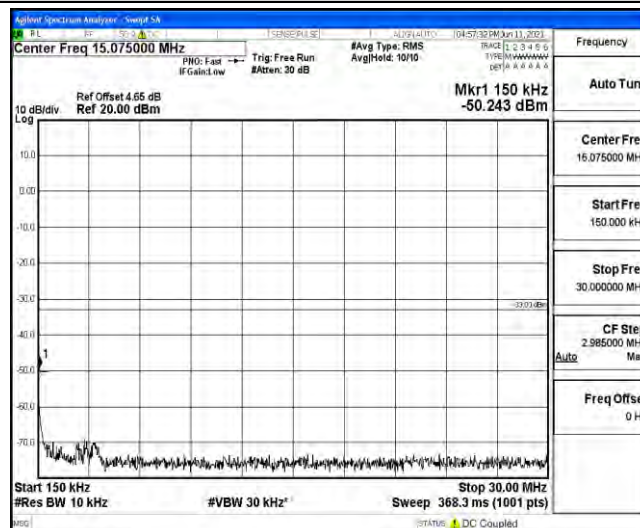
Band2-3MHz-16QAM-19185-1RB#0-Range5:10000~20000MHz



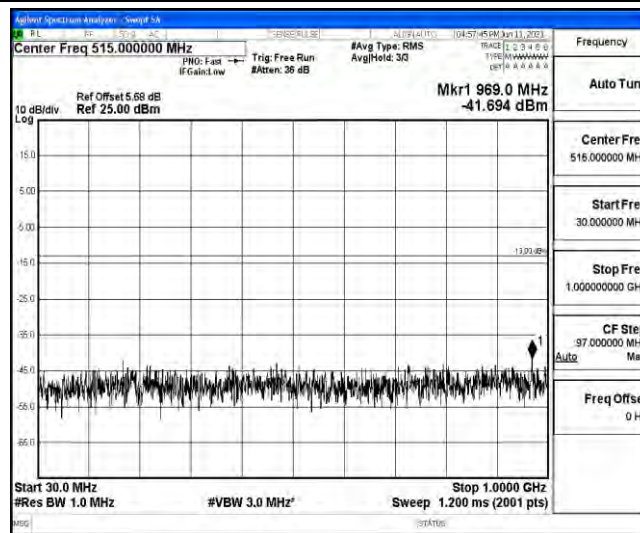
Band2-5MHz-QPSK-18625-1RB#0-Range1:0.009~0.15MHz



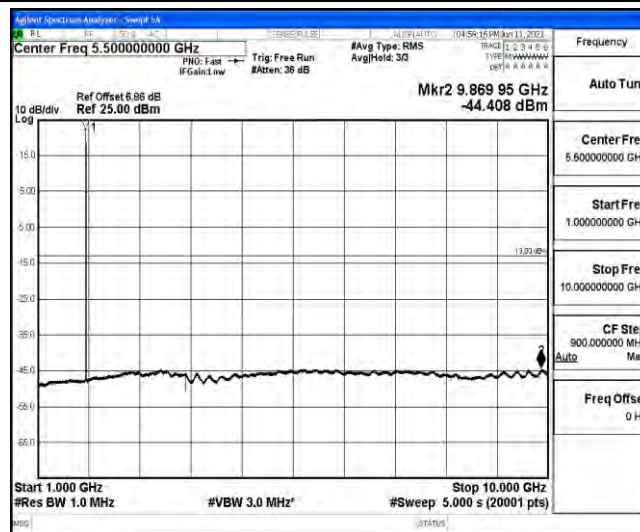
Band2-5MHz-QPSK-18625-1RB#0-Range2:0.15~30MHz



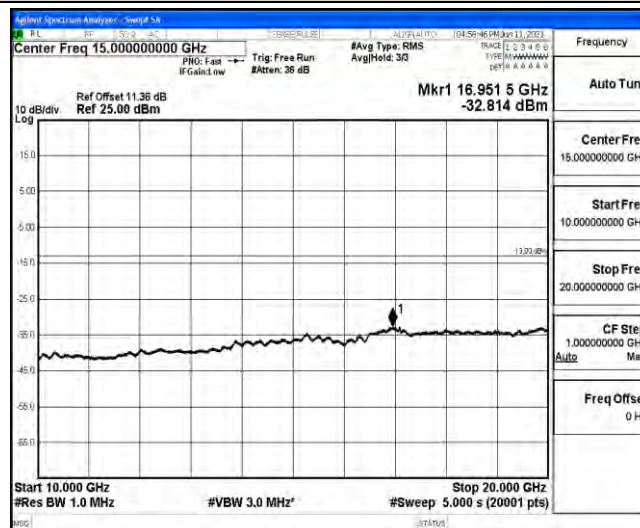
Band2-5MHz-QPSK-18625-1RB#0-Range3:30~1000MHz



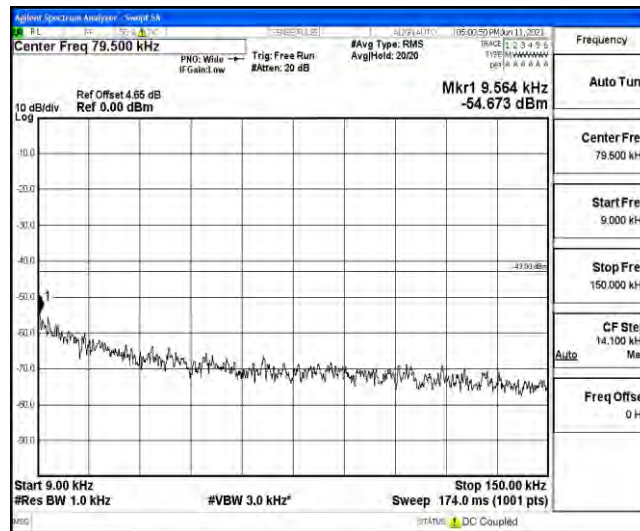
Band2-5MHz-QPSK-18625-1RB#0-Range4:1000~10000MHz



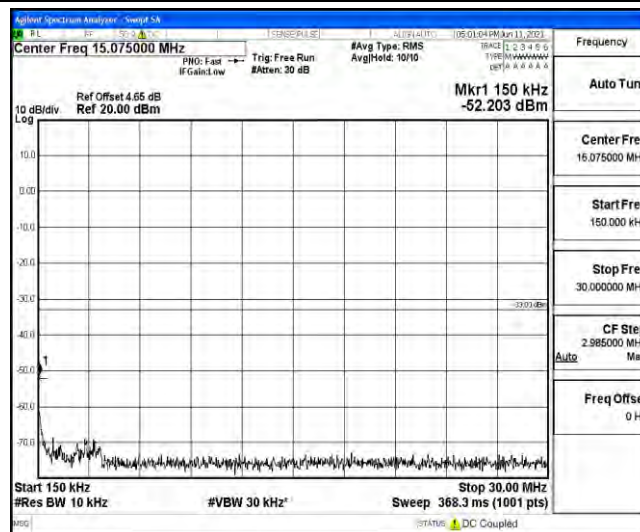
Band2-5MHz-QPSK-18625-1RB#0-Range5:10000~20000MHz



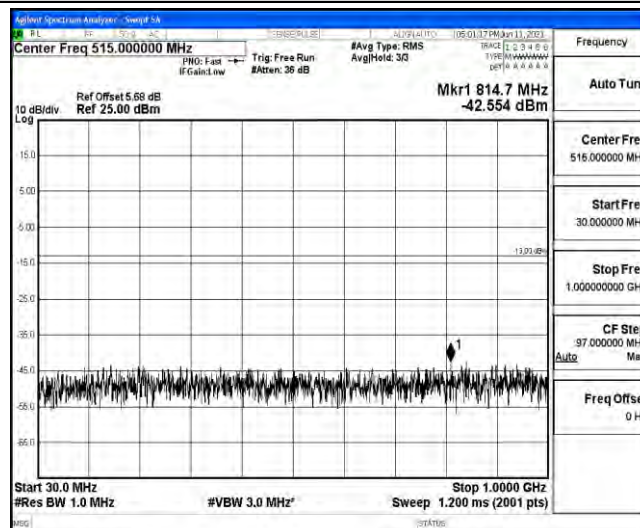
Band2-5MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



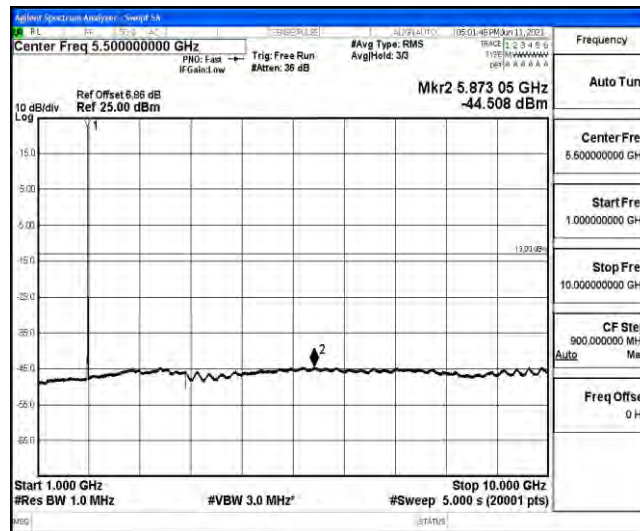
Band2-5MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



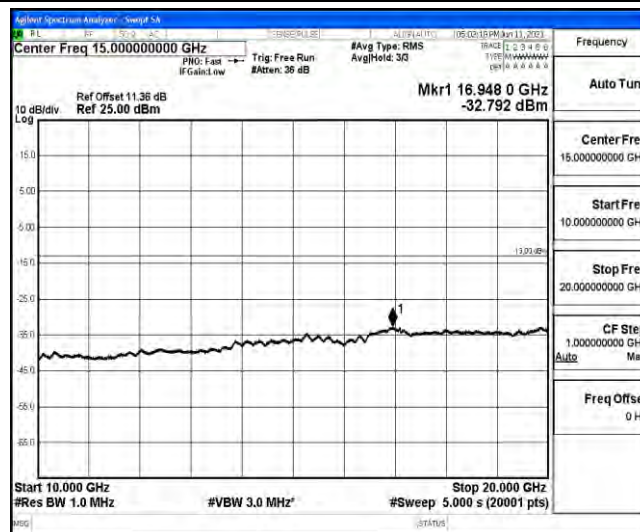
Band2-5MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



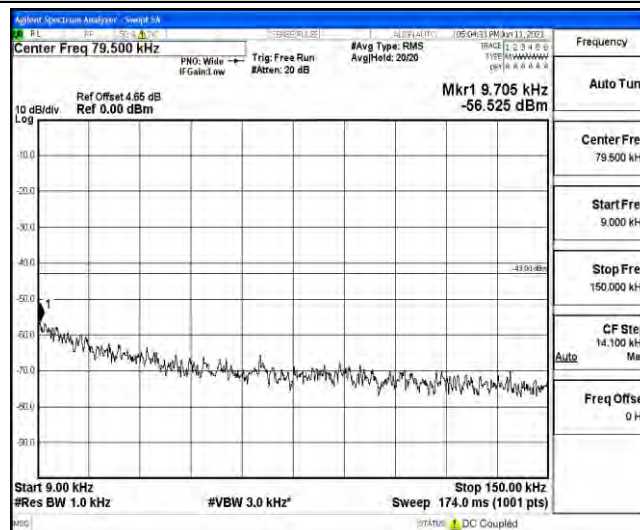
Band2-5MHz-QPSK-18900-1RB#0-Range4:1000~10000MHz



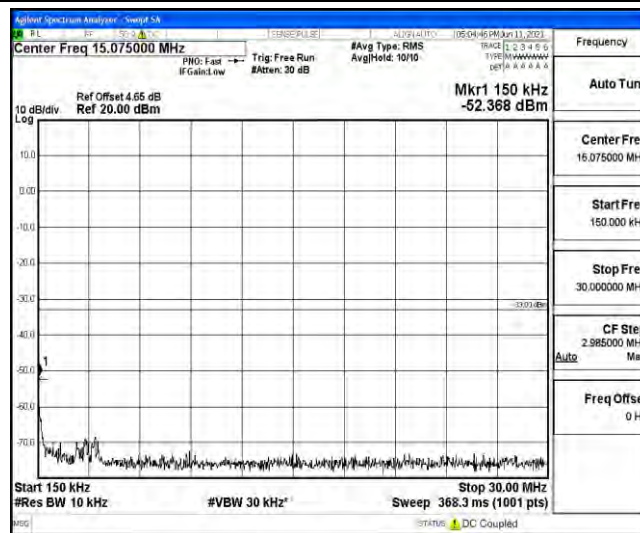
Band2-5MHz-QPSK-18900-1RB#0-Range5:10000~20000MHz



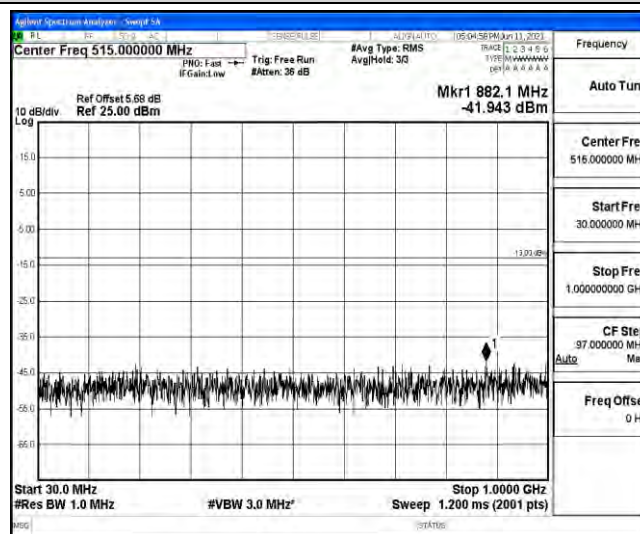
Band2-5MHz-QPSK-19175-1RB#0-Range1:0.009~0.15MHz



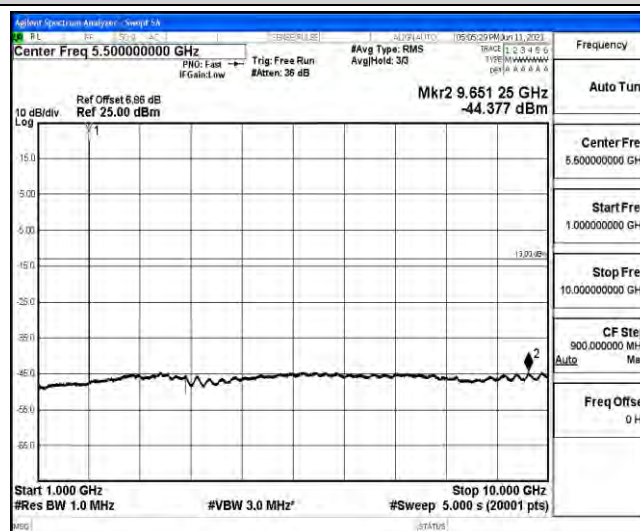
Band2-5MHz-QPSK-19175-1RB#0-Range2:0.15~30MHz



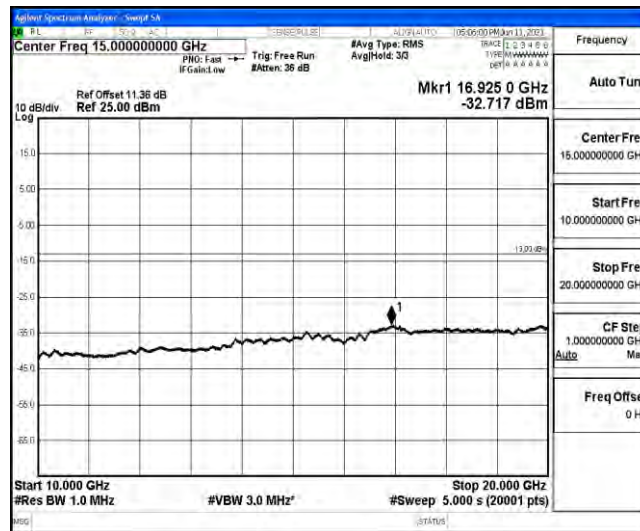
Band2-5MHz-QPSK-19175-1RB#0-Range3:30~1000MHz



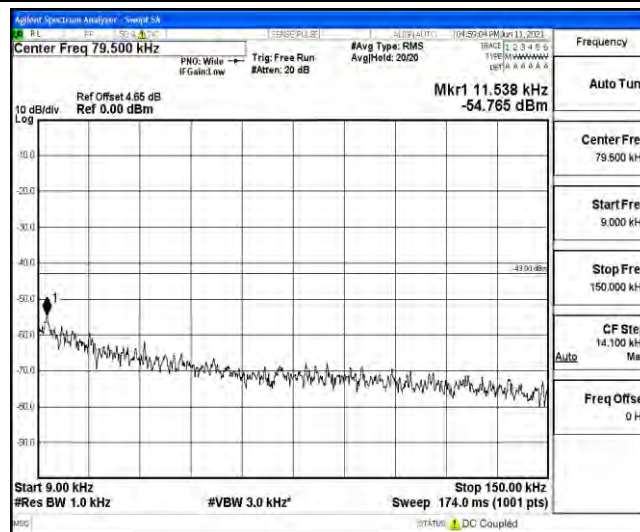
Band2-5MHz-QPSK-19175-1RB#0-Range4:1000~10000MHz



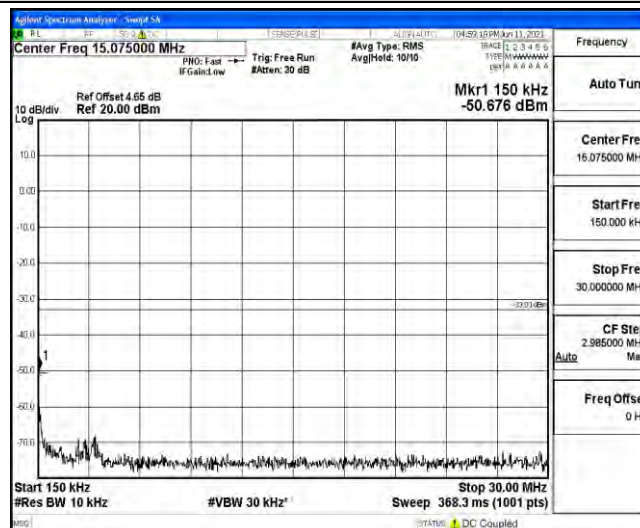
Band2-5MHz-QPSK-19175-1RB#0-Range5:10000~20000MHz



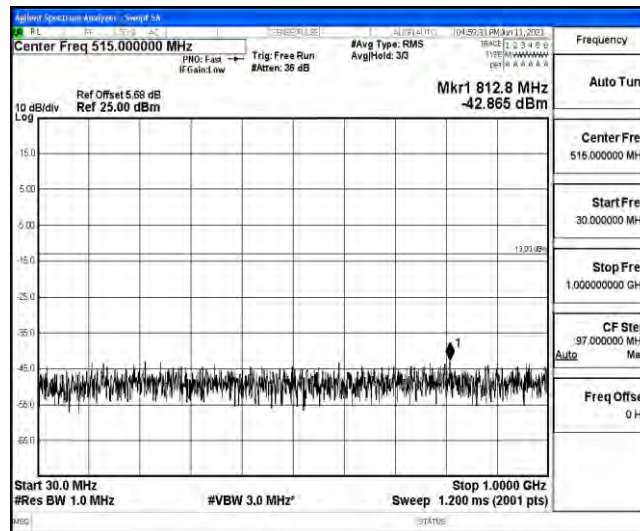
Band2-5MHz-16QAM-18625-1RB#0-Range1:0.009~0.15MHz



Band2-5MHz-16QAM-18625-1RB#0-Range2:0.15~30MHz



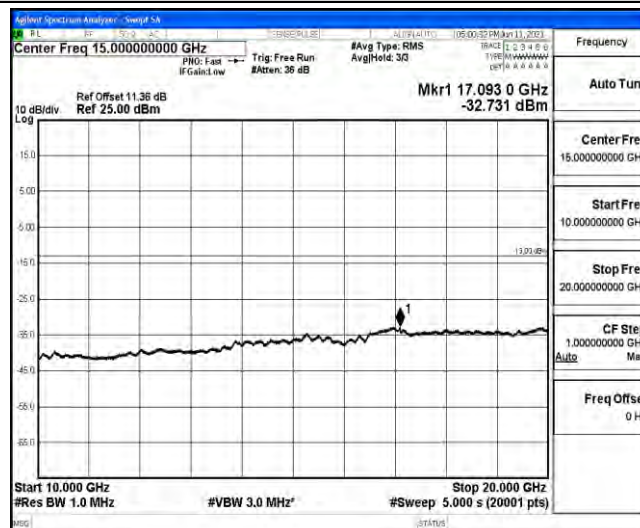
Band2-5MHz-16QAM-18625-1RB#0-Range3:30~1000MHz



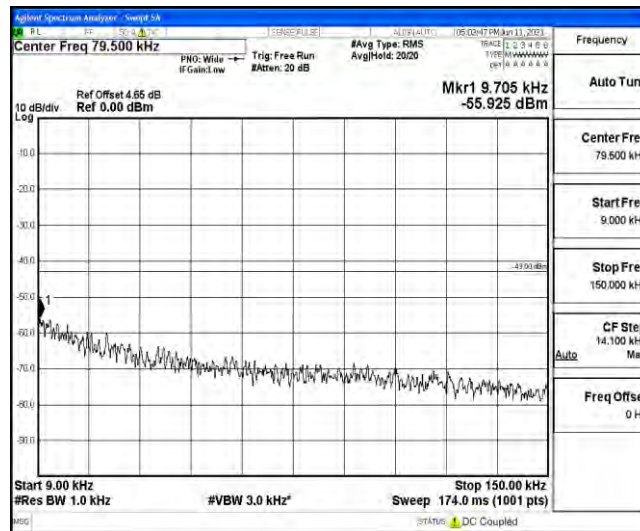
Band2-5MHz-16QAM-18625-1RB#0-Range4:1000~10000MHz



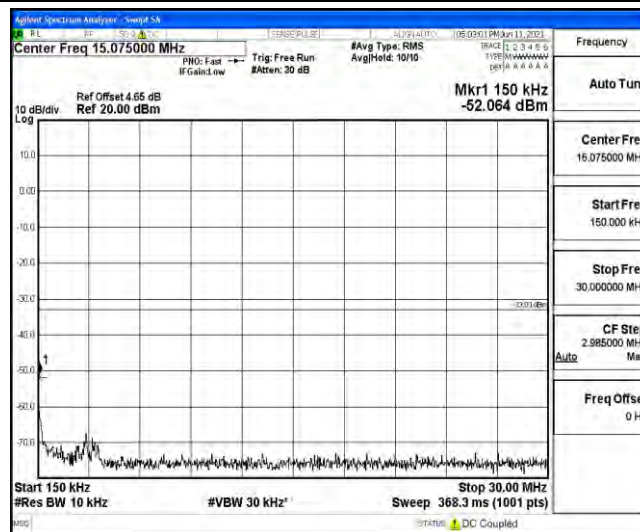
Band2-5MHz-16QAM-18625-1RB#0-Range5:10000~20000MHz



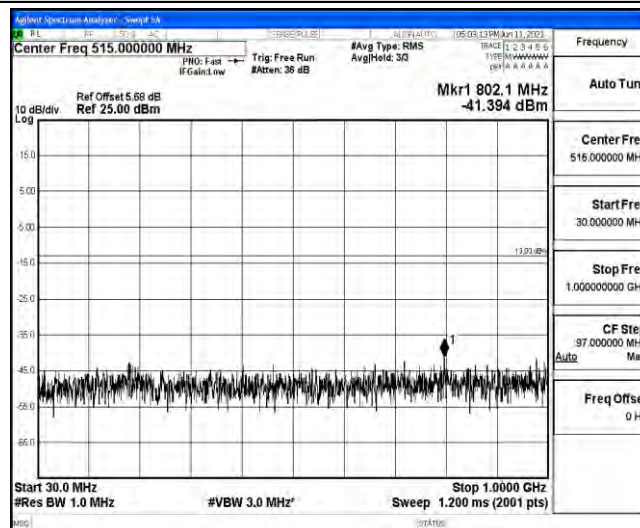
Band2-5MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



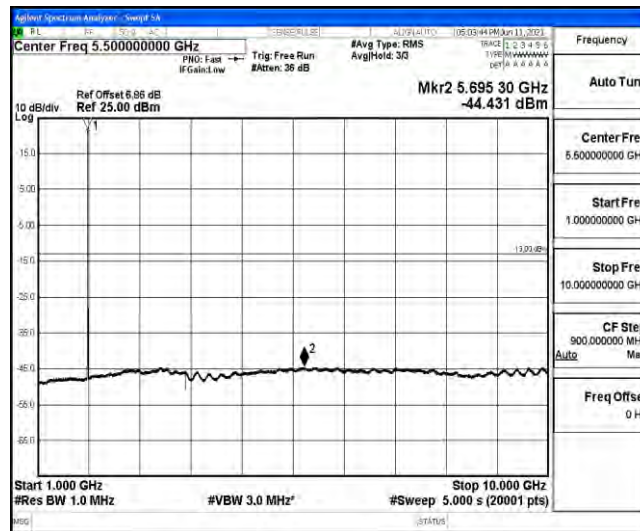
Band2-5MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



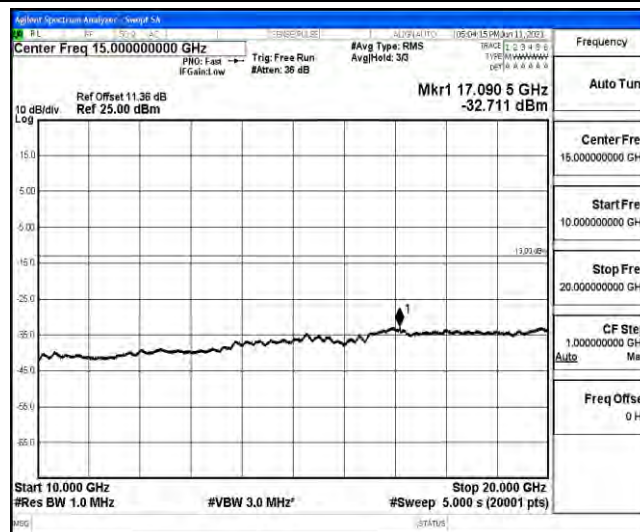
Band2-5MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



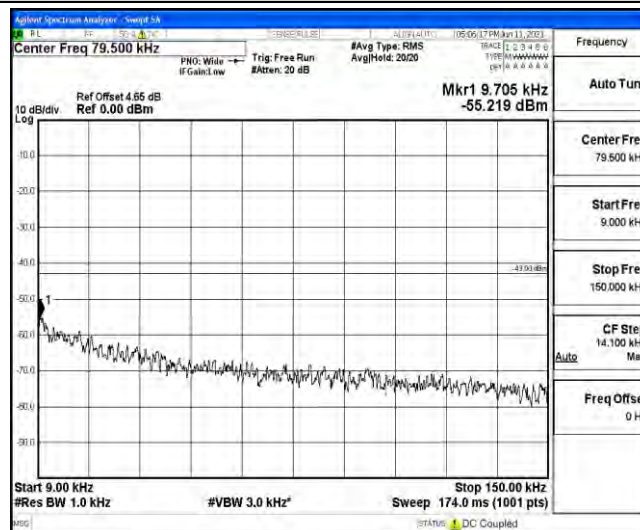
Band2-5MHz-16QAM-18900-1RB#0-Range4:1000~10000MHz



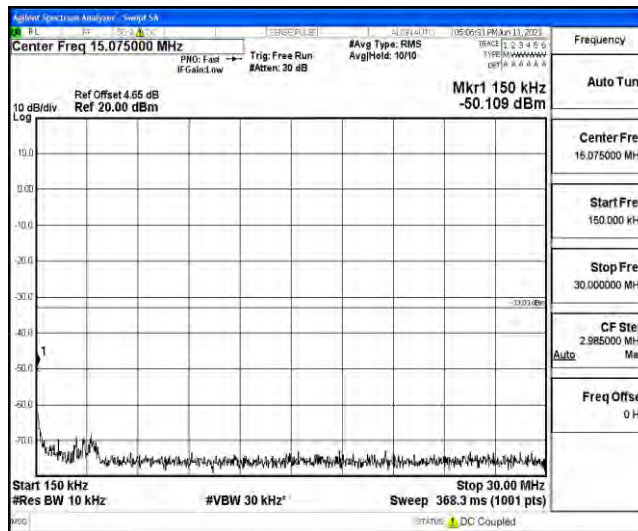
Band2-5MHz-16QAM-18900-1RB#0-Range5:10000~20000MHz



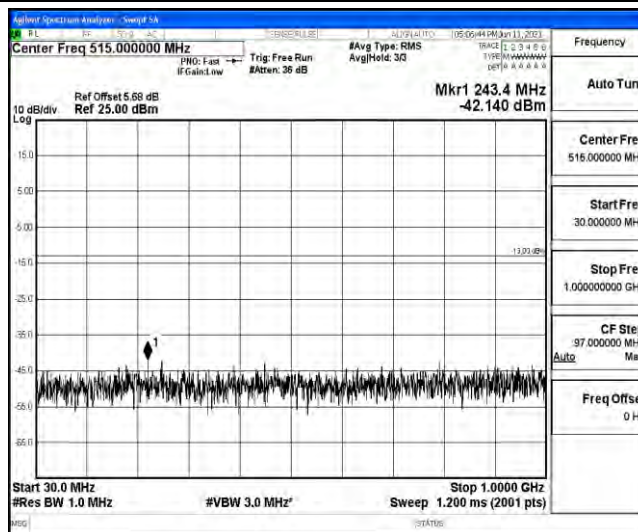
Band2-5MHz-16QAM-19175-1RB#0-Range1:0.009~0.15MHz



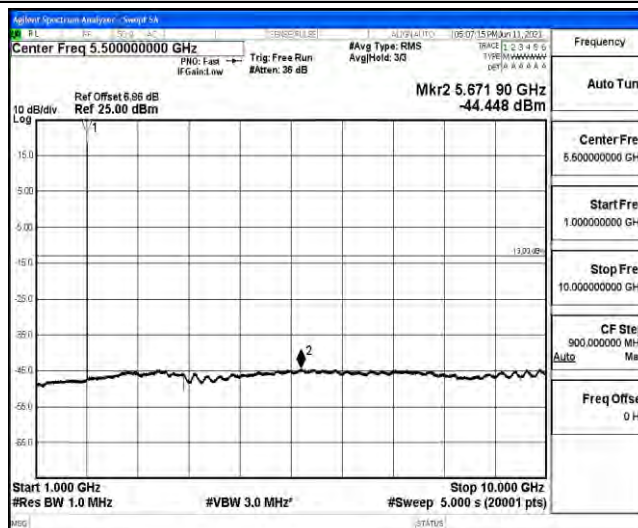
Band2-5MHz-16QAM-19175-1RB#0-Range2:0.15~30MHz



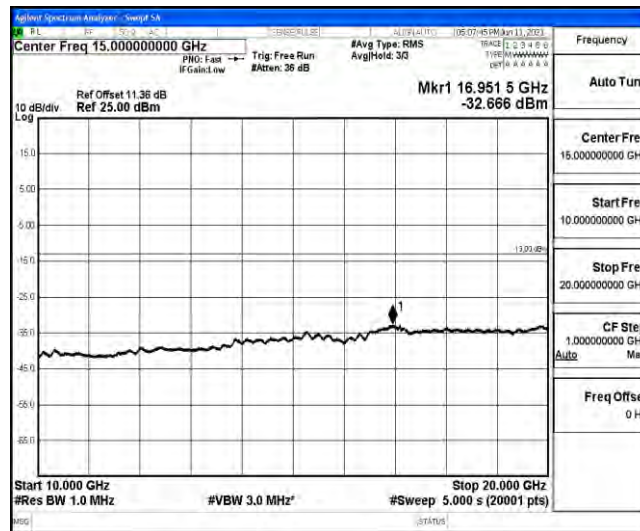
Band2-5MHz-16QAM-19175-1RB#0-Range3:30~1000MHz



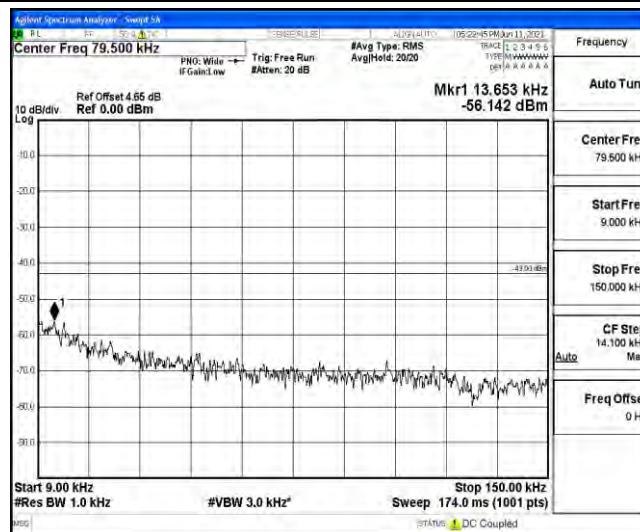
Band2-5MHz-16QAM-19175-1RB#0-Range4:1000~10000MHz



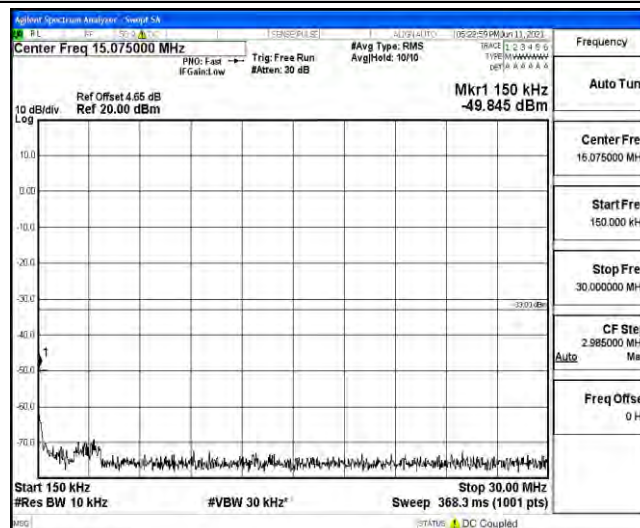
Band2-5MHz-16QAM-19175-1RB#0-Range5:10000~20000MHz



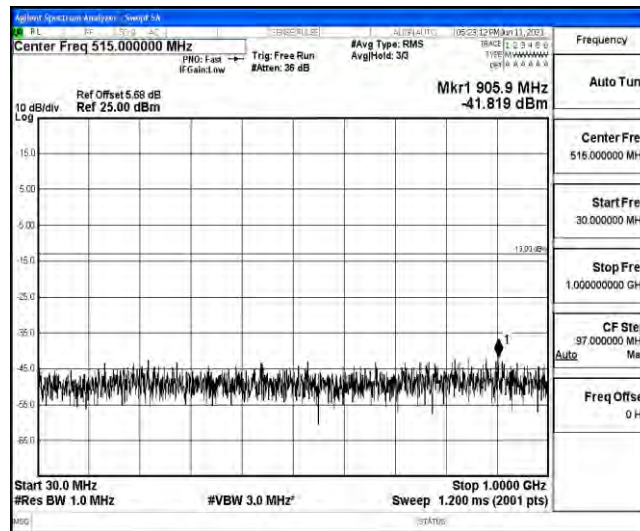
Band2-10MHz-QPSK-18650-1RB#0-Range1:0.009~0.15MHz



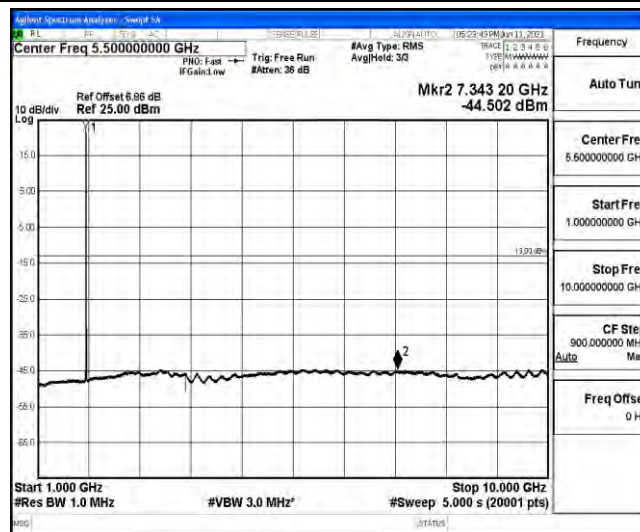
Band2-10MHz-QPSK-18650-1RB#0-Range2:0.15~30MHz



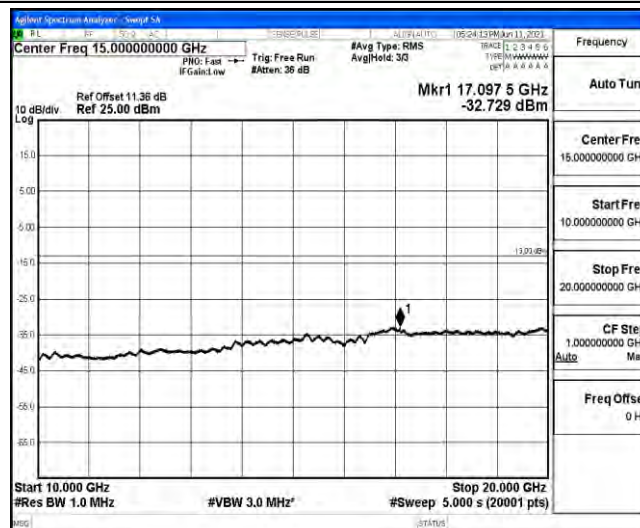
Band2-10MHz-QPSK-18650-1RB#0-Range3:30~1000MHz



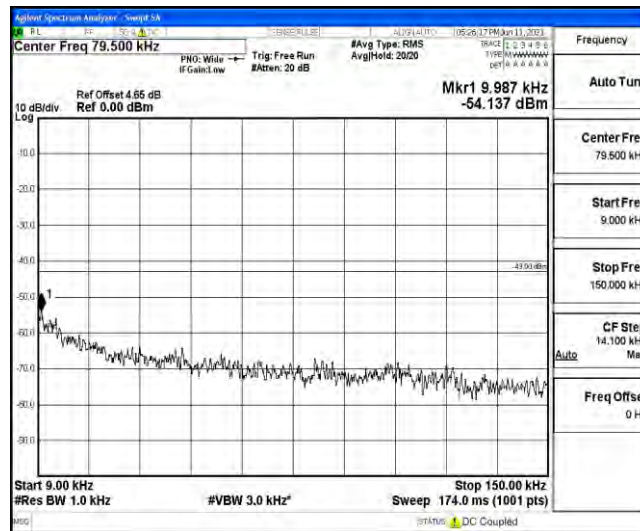
Band2-10MHz-QPSK-18650-1RB#0-Range4:1000~10000MHz



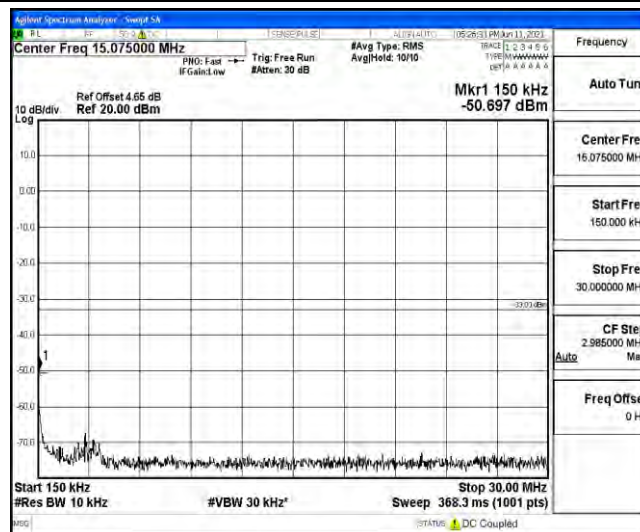
Band2-10MHz-QPSK-18650-1RB#0-Range5:10000~20000MHz



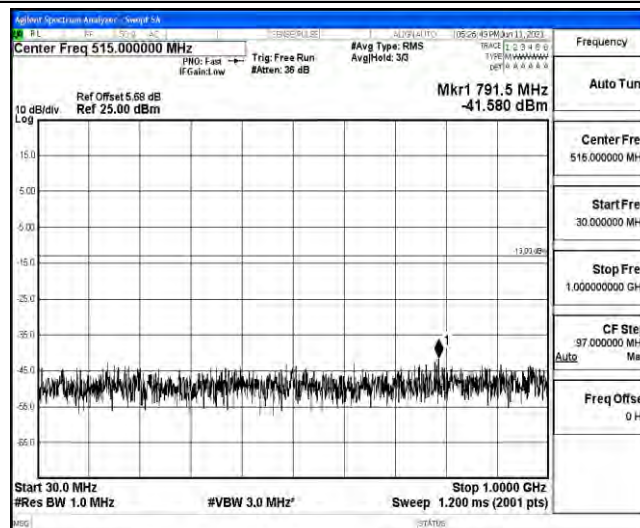
Band2-10MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



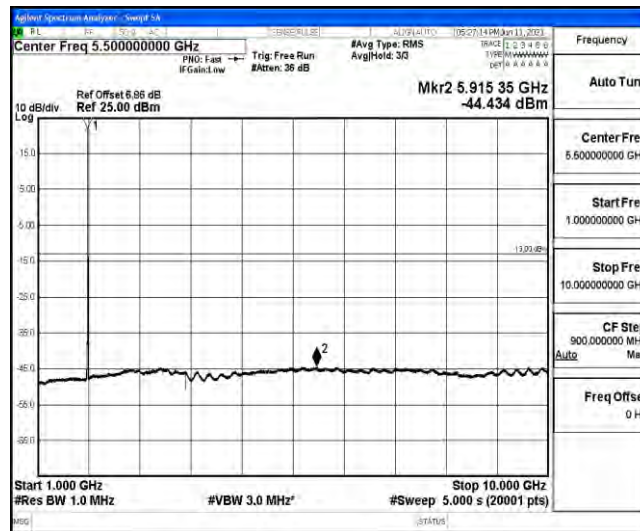
Band2-10MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



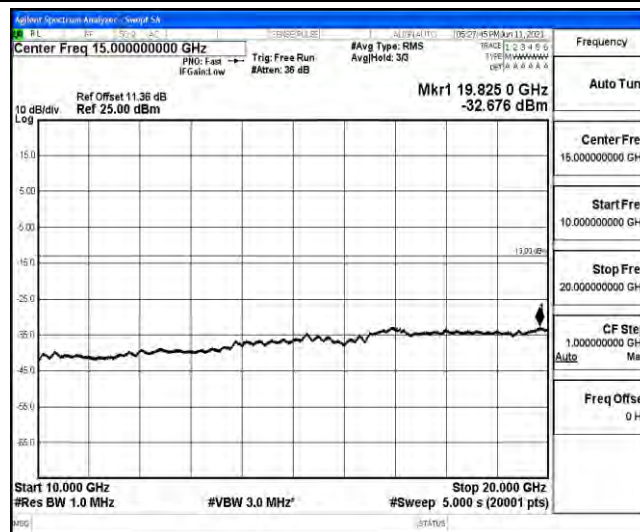
Band2-10MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



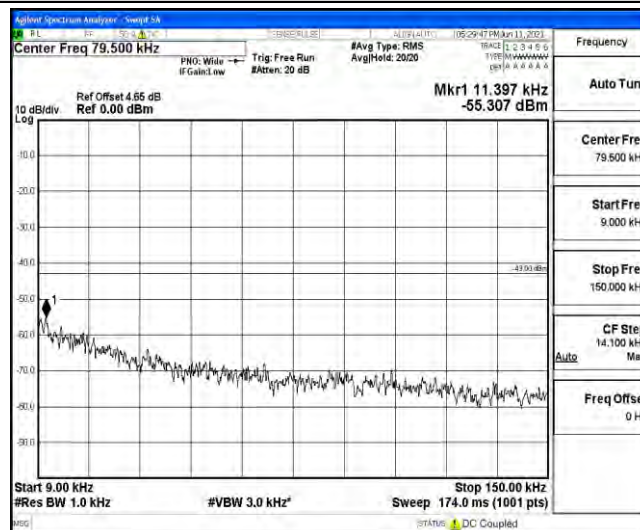
Band2-10MHz-QPSK-18900-1RB#0-Range4:1000~10000MHz



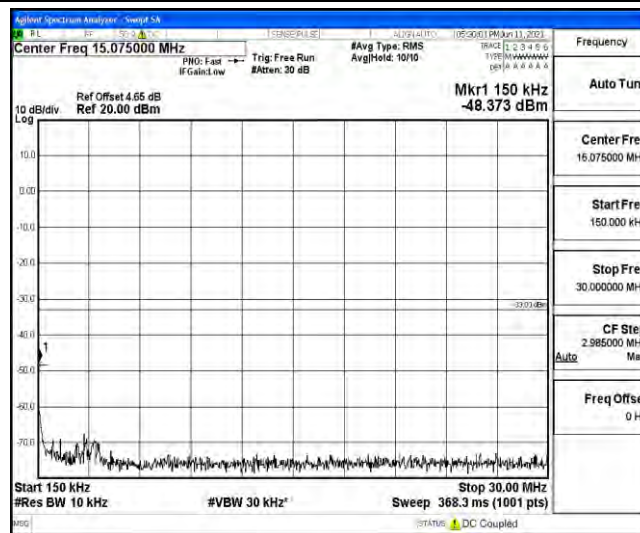
Band2-10MHz-QPSK-18900-1RB#0-Range5:10000~20000MHz



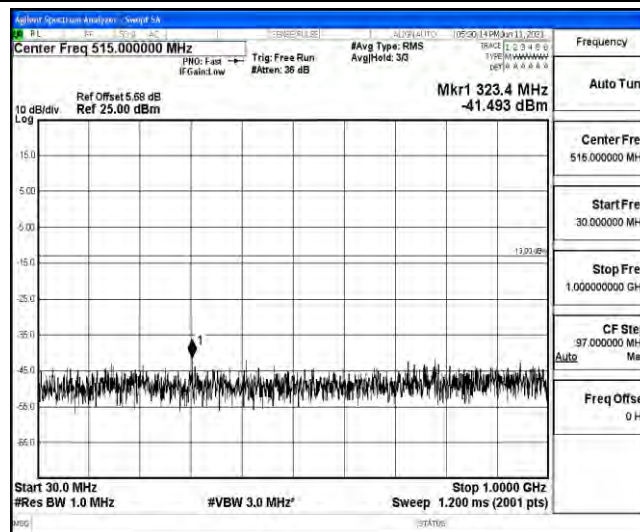
Band2-10MHz-QPSK-19150-1RB#0-Range1:0.009~0.15MHz



Band2-10MHz-QPSK-19150-1RB#0-Range2:0.15~30MHz



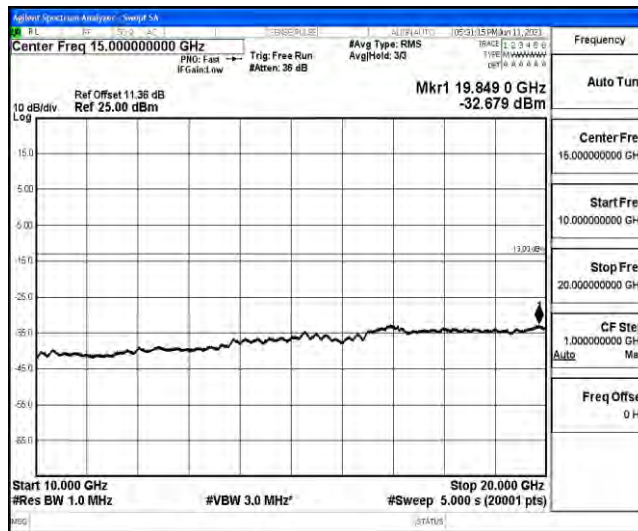
Band2-10MHz-QPSK-19150-1RB#0-Range3:30~1000MHz



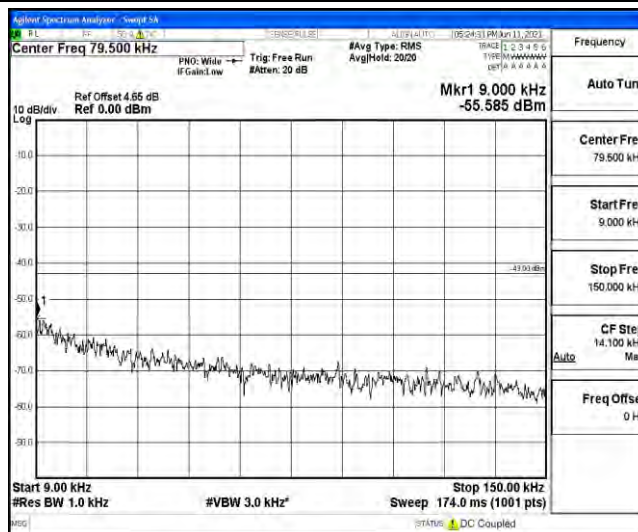
Band2-10MHz-QPSK-19150-1RB#0-Range4:1000~10000MHz



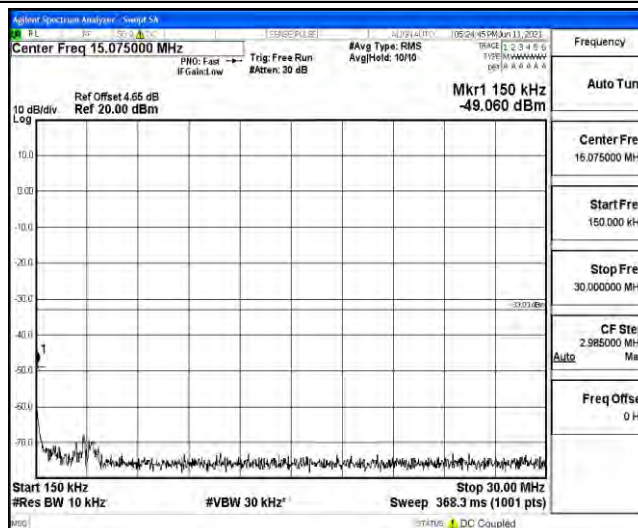
Band2-10MHz-QPSK-19150-1RB#0-Range5:10000~20000MHz



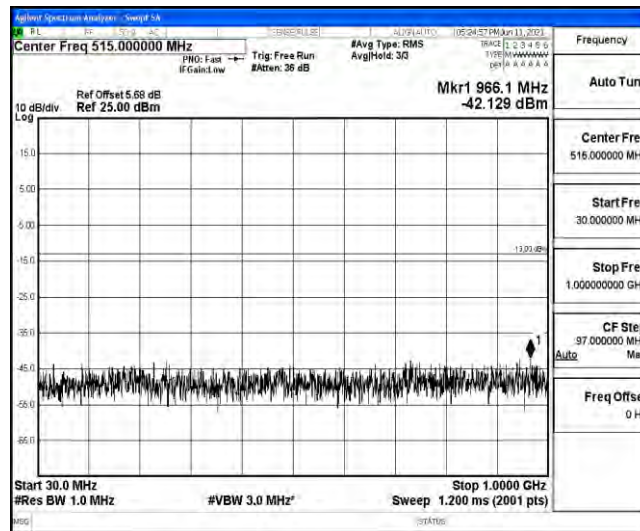
Band2-10MHz-16QAM-18650-1RB#0-Range1:0.009~0.15MHz



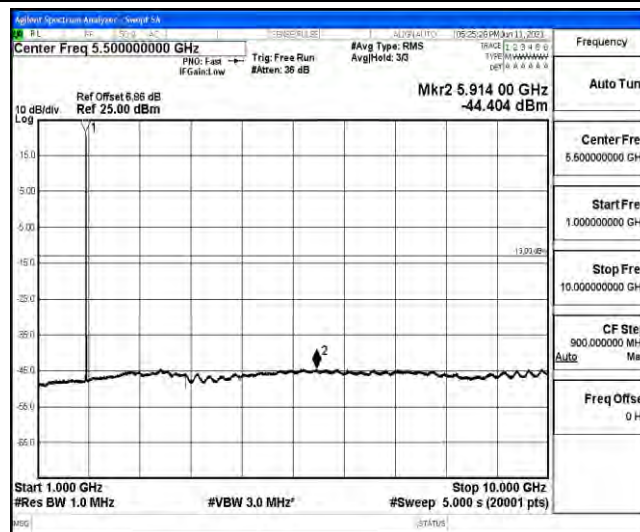
Band2-10MHz-16QAM-18650-1RB#0-Range2:0.15~30MHz



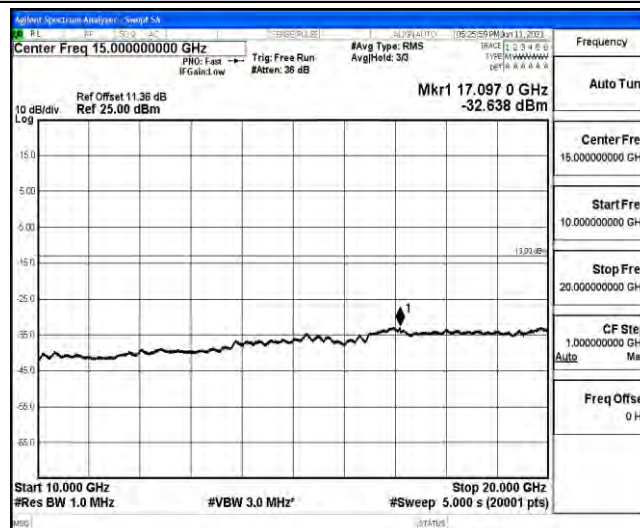
Band2-10MHz-16QAM-18650-1RB#0-Range3:30~1000MHz



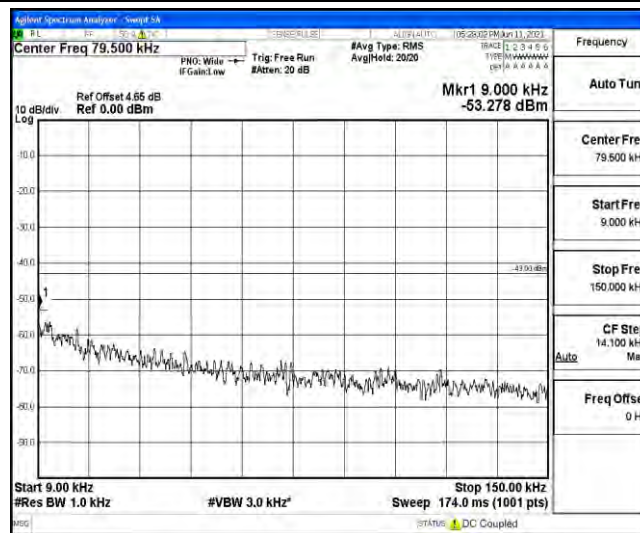
Band2-10MHz-16QAM-18650-1RB#0-Range4:1000~10000MHz



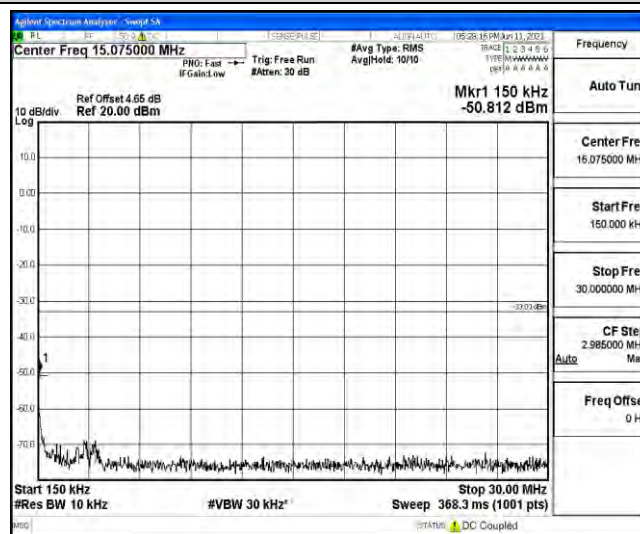
Band2-10MHz-16QAM-18650-1RB#0-Range5:10000~20000MHz



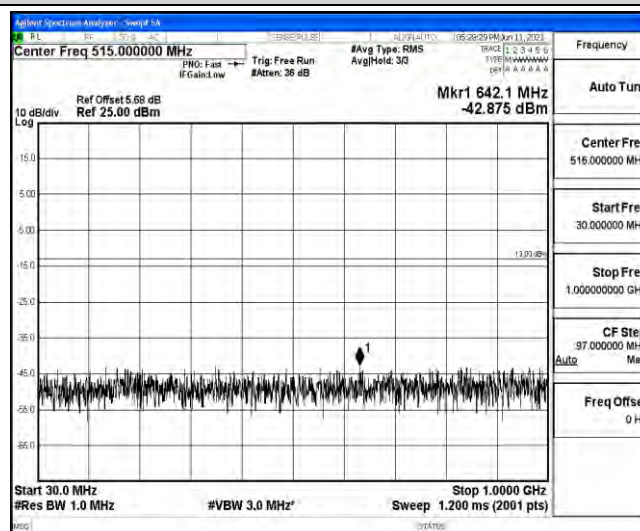
Band2-10MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



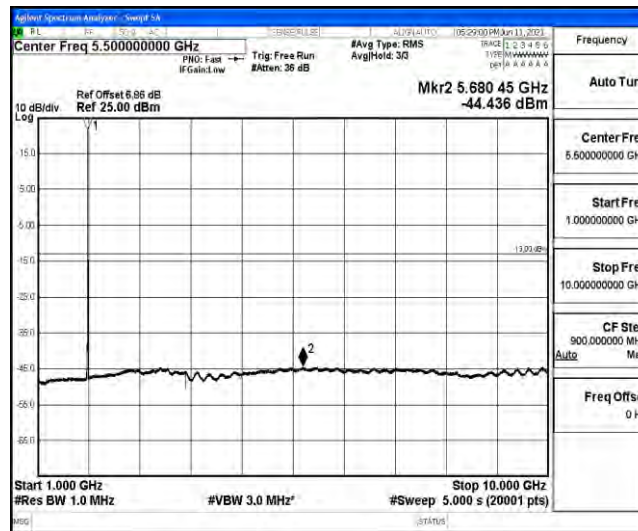
Band2-10MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



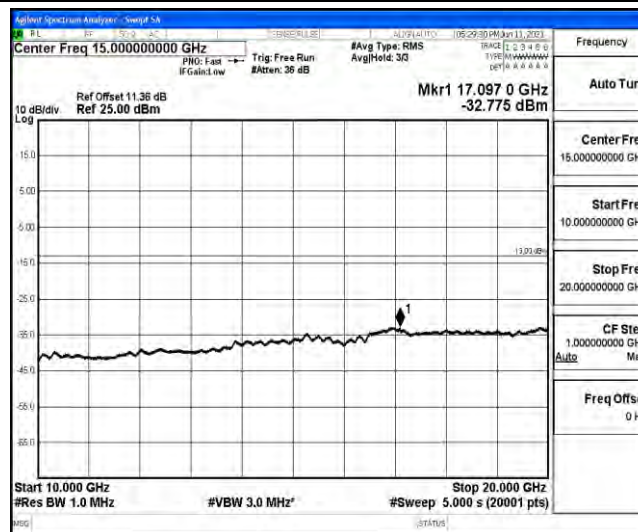
Band2-10MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



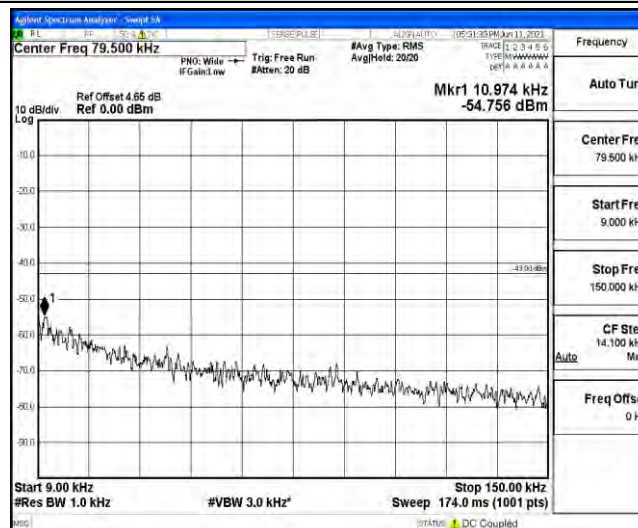
Band2-10MHz-16QAM-18900-1RB#0-Range4:1000~10000MHz



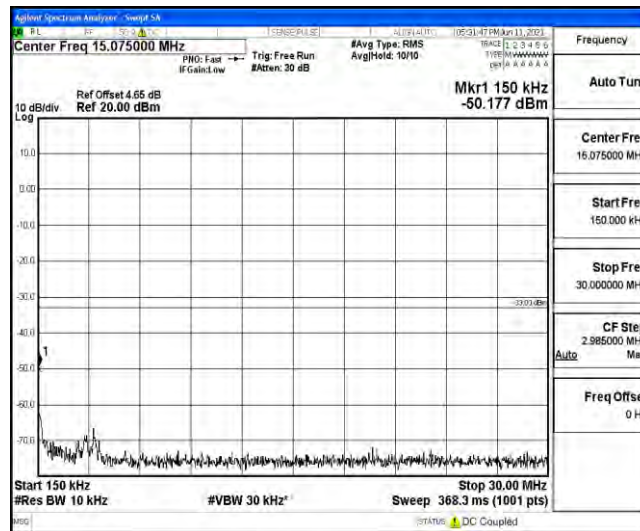
Band2-10MHz-16QAM-18900-1RB#0-Range5:10000~20000MHz



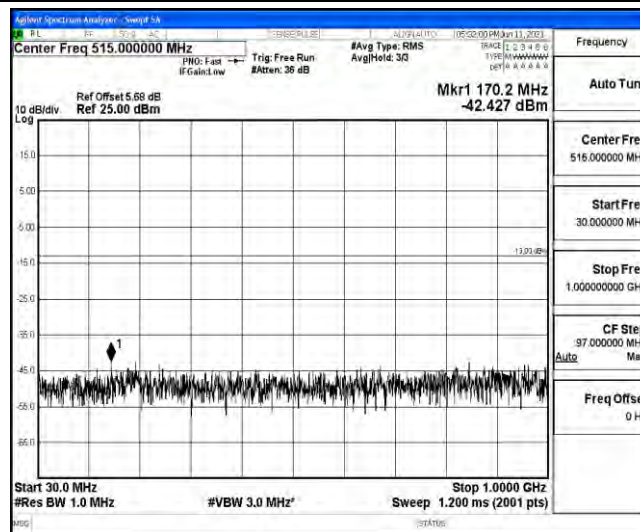
Band2-10MHz-16QAM-19150-1RB#0-Range1:0.009~0.15MHz



Band2-10MHz-16QAM-19150-1RB#0-Range2:0.15~30MHz



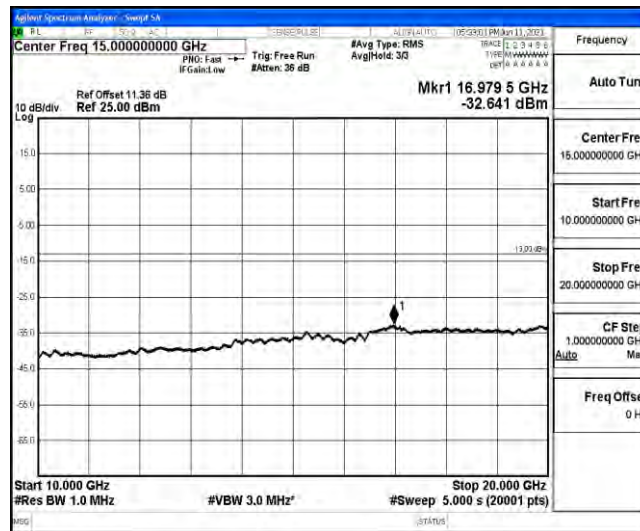
Band2-10MHz-16QAM-19150-1RB#0-Range3:30~1000MHz



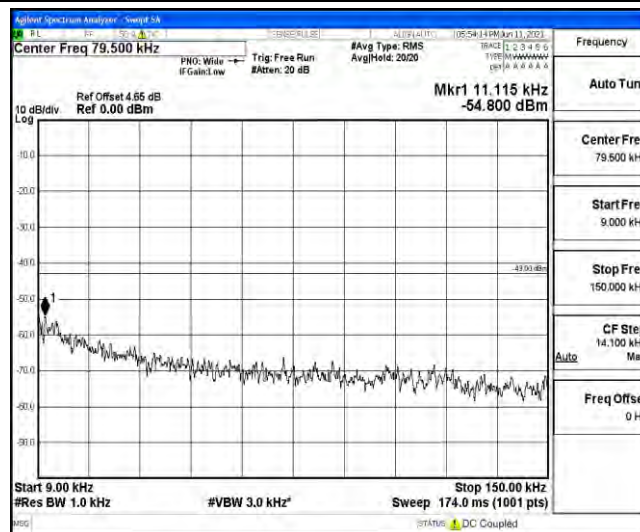
Band2-10MHz-16QAM-19150-1RB#0-Range4:1000~10000MHz



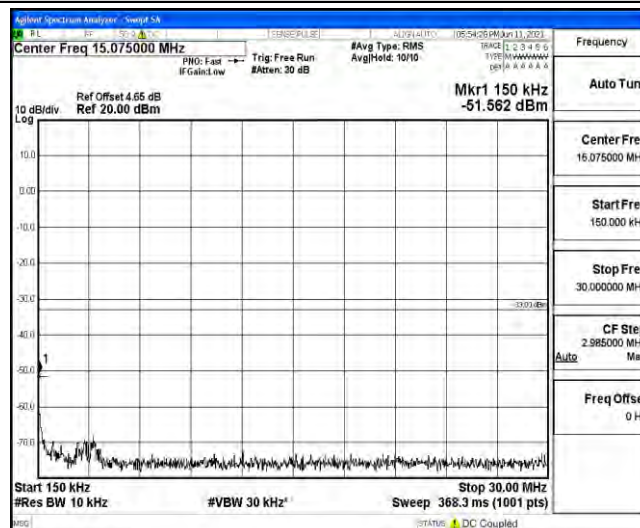
Band2-10MHz-16QAM-19150-1RB#0-Range5:10000~20000MHz



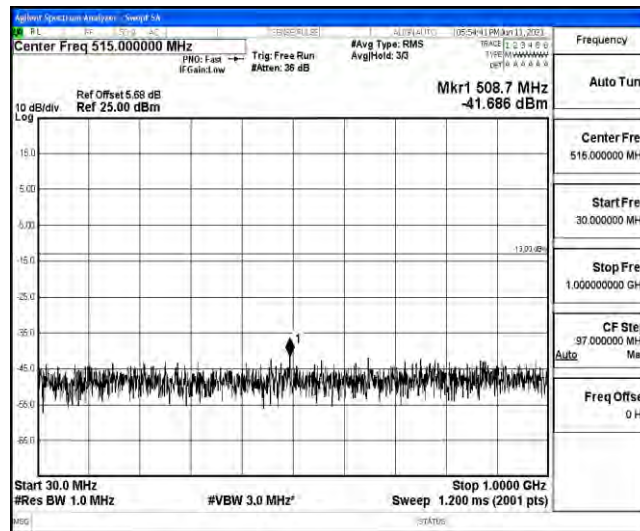
Band2-15MHz-QPSK-18675-1RB#0-Range1:0.009~0.15MHz



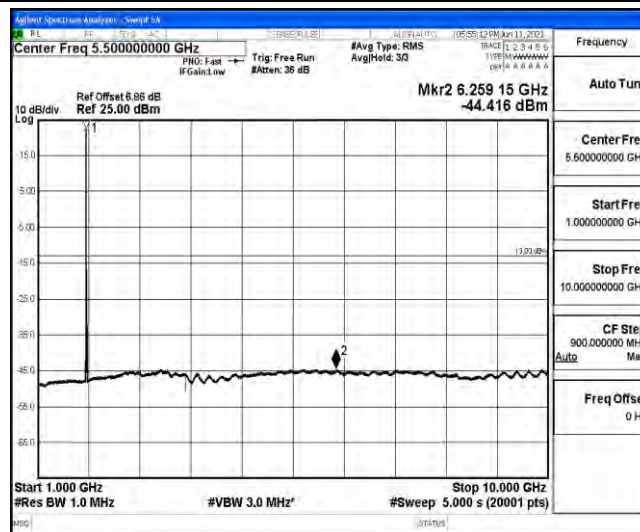
Band2-15MHz-QPSK-18675-1RB#0-Range2:0.15~30MHz



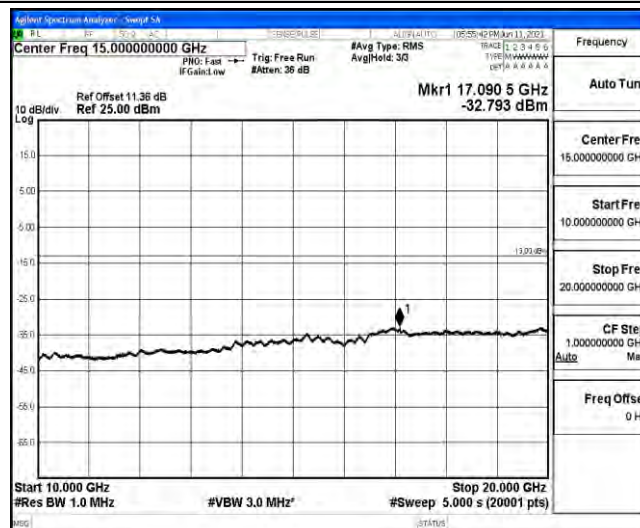
Band2-15MHz-QPSK-18675-1RB#0-Range3:30~1000MHz



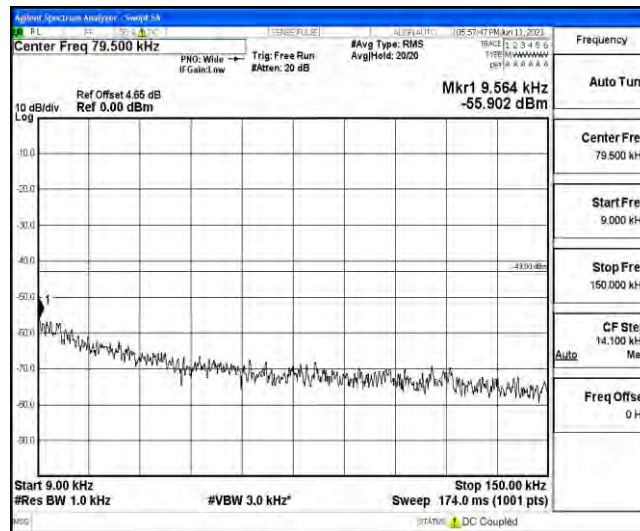
Band2-15MHz-QPSK-18675-1RB#0-Range4:1000~10000MHz



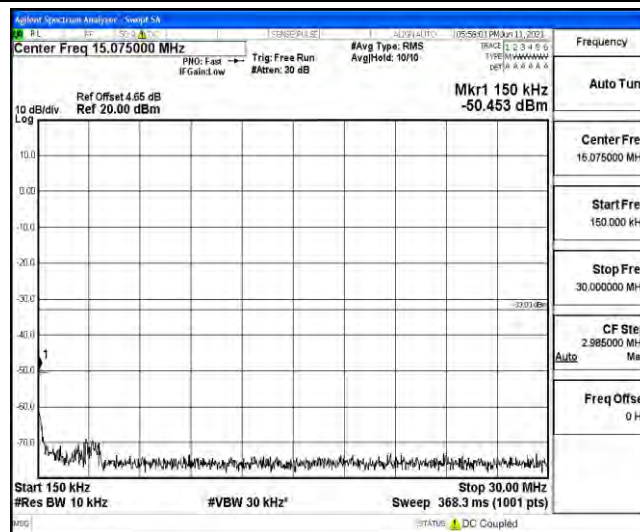
Band2-15MHz-QPSK-18675-1RB#0-Range5:10000~20000MHz



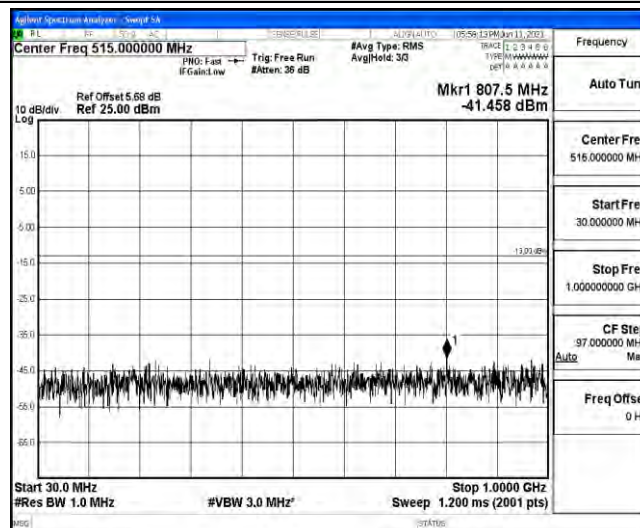
Band2-15MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



Band2-15MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



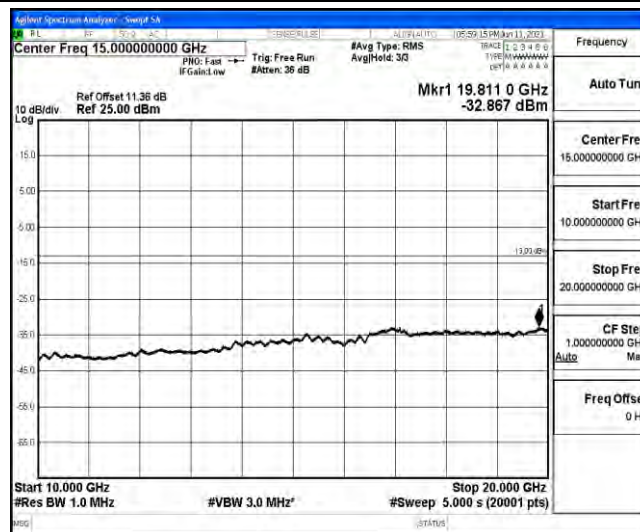
Band2-15MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



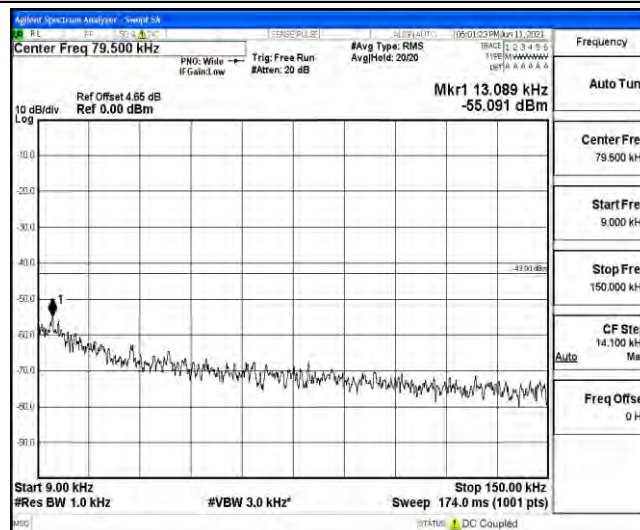
Band2-15MHz-QPSK-18900-1RB#0-Range4:1000~10000MHz



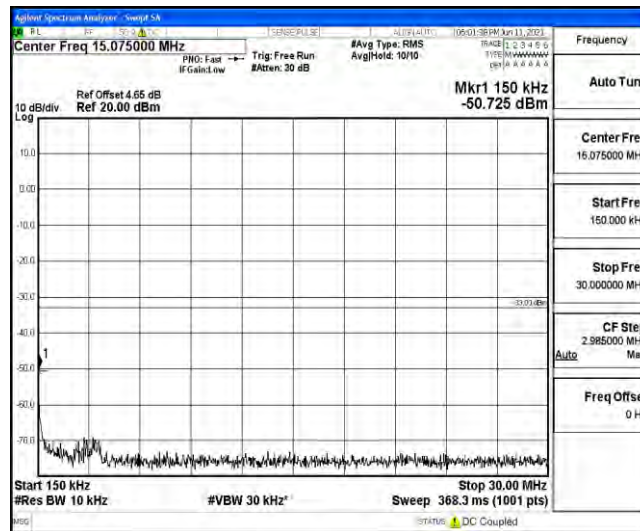
Band2-15MHz-QPSK-18900-1RB#0-Range5:10000~20000MHz



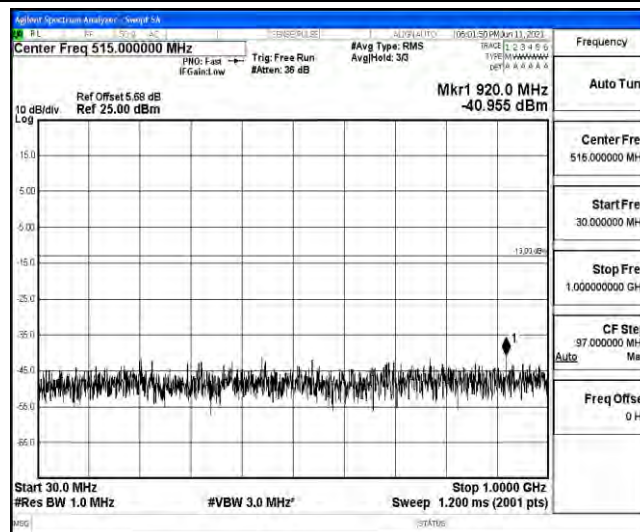
Band2-15MHz-QPSK-19125-1RB#0-Range1:0.009~0.15MHz



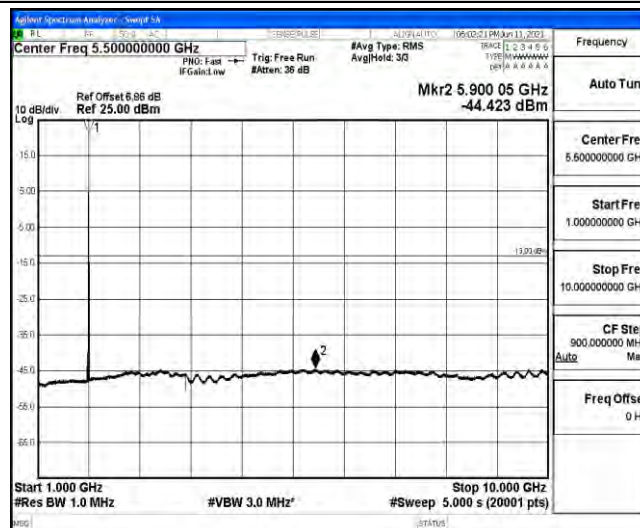
Band2-15MHz-QPSK-19125-1RB#0-Range2:0.15~30MHz



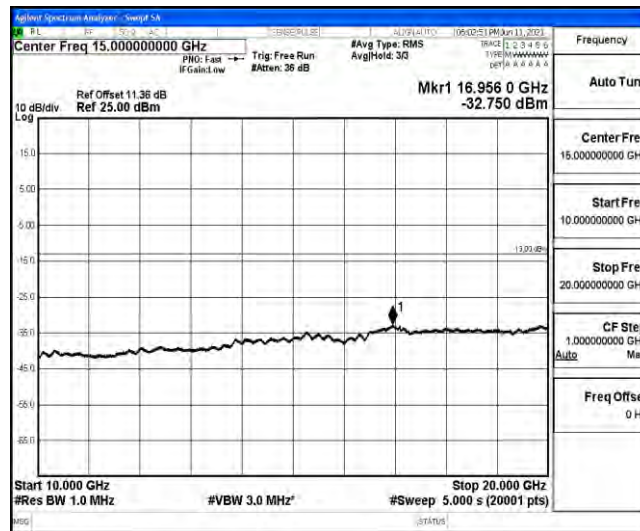
Band2-15MHz-QPSK-19125-1RB#0-Range3:30~1000MHz



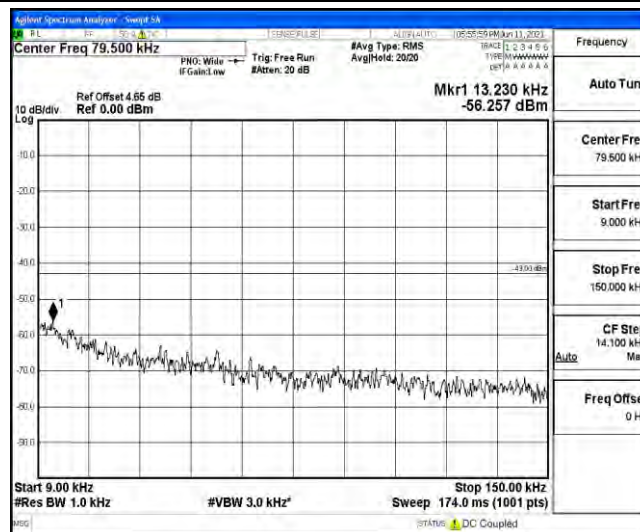
Band2-15MHz-QPSK-19125-1RB#0-Range4:1000~10000MHz



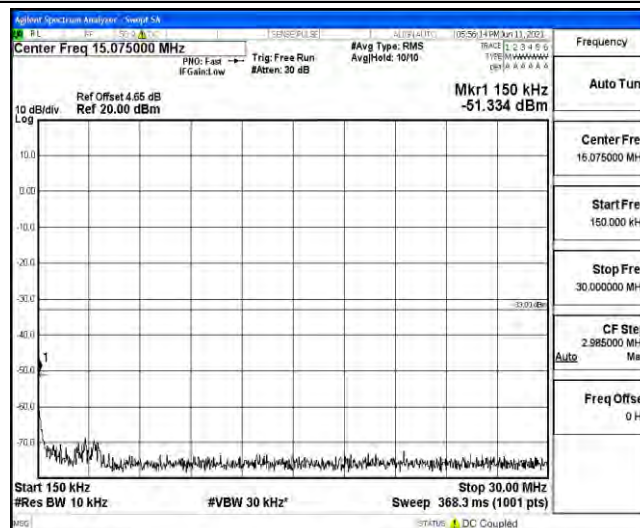
Band2-15MHz-QPSK-19125-1RB#0-Range5:10000~20000MHz



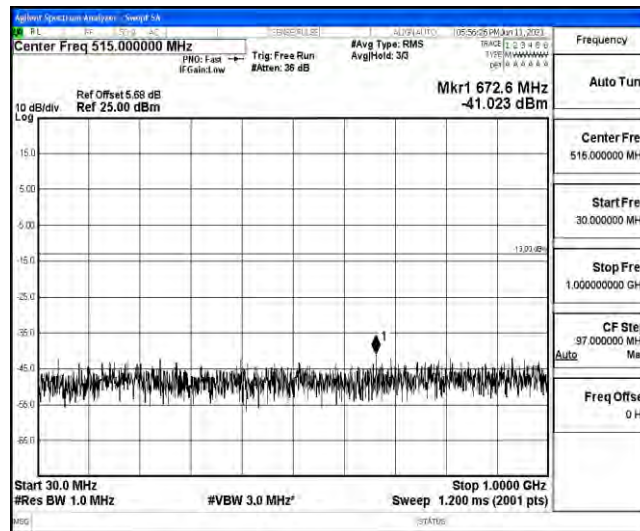
Band2-15MHz-16QAM-18675-1RB#0-Range1:0.009~0.15MHz



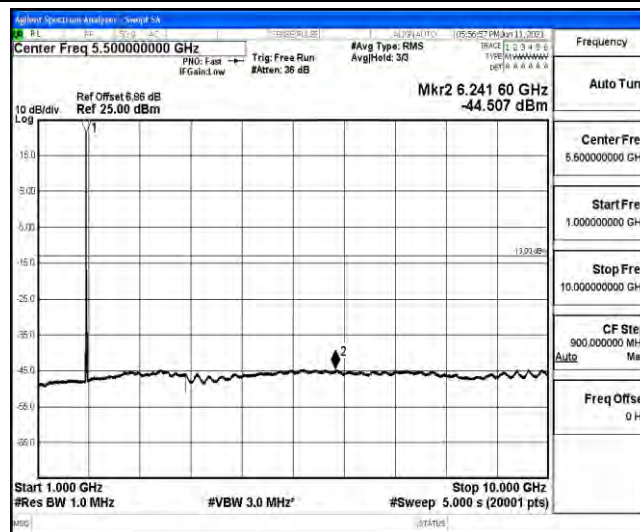
Band2-15MHz-16QAM-18675-1RB#0-Range2:0.15~30MHz



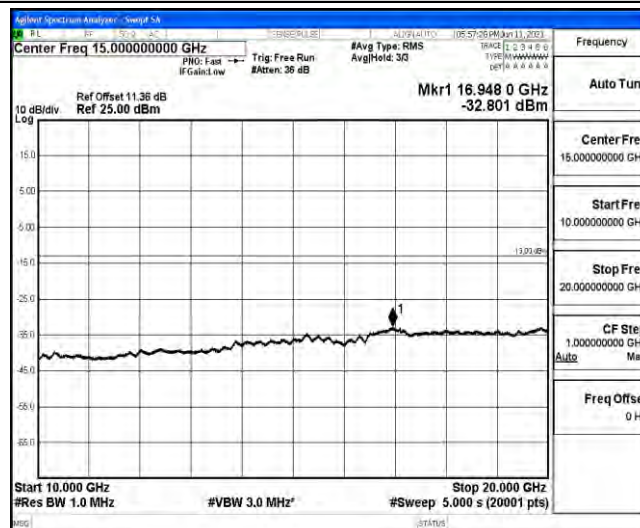
Band2-15MHz-16QAM-18675-1RB#0-Range3:30~1000MHz



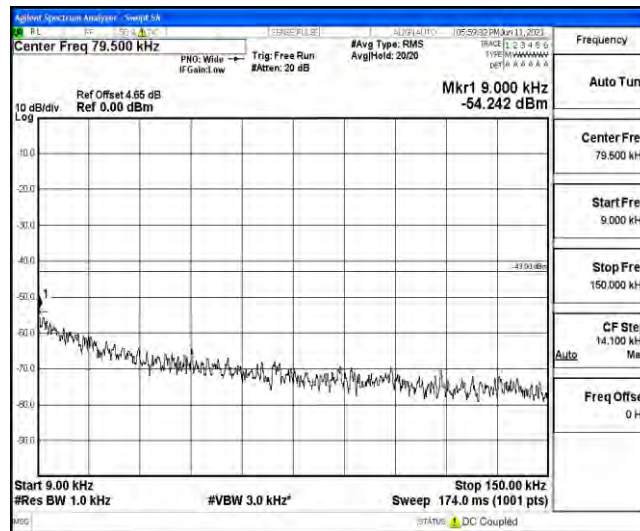
Band2-15MHz-16QAM-18675-1RB#0-Range4:1000~10000MHz



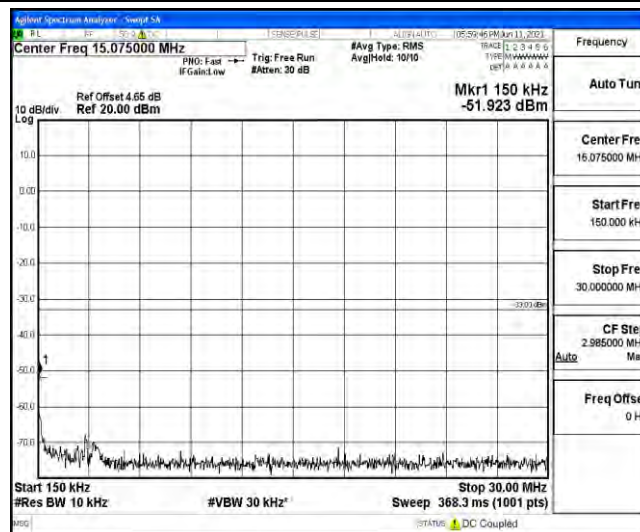
Band2-15MHz-16QAM-18675-1RB#0-Range5:10000~20000MHz



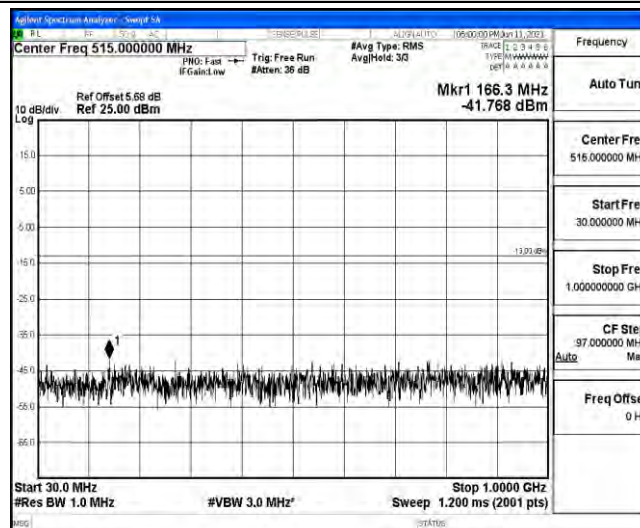
Band2-15MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



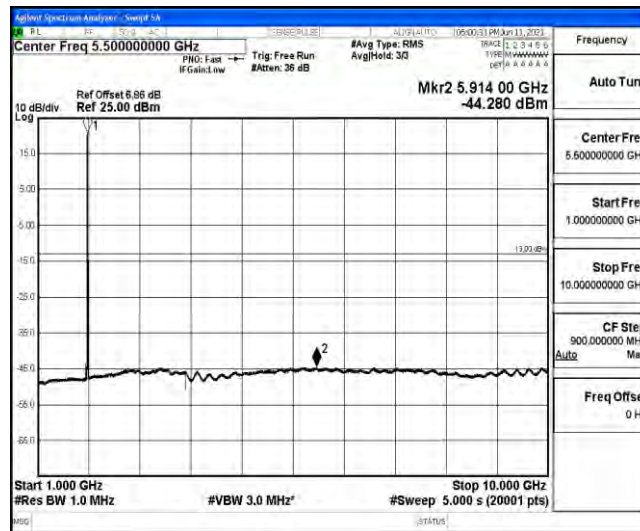
Band2-15MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



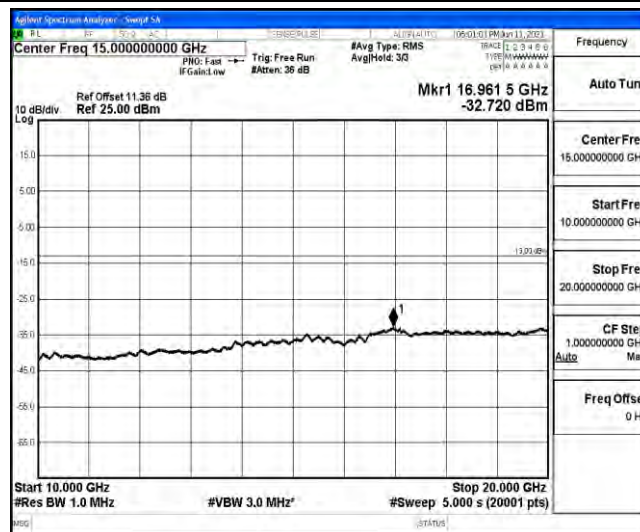
Band2-15MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



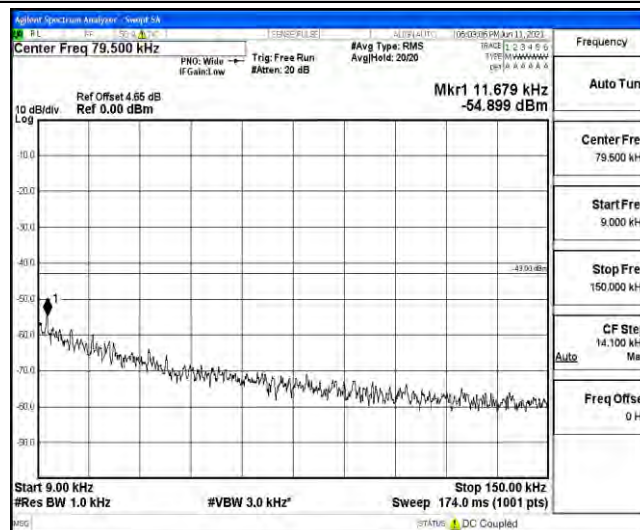
Band2-15MHz-16QAM-18900-1RB#0-Range4:1000~10000MHz



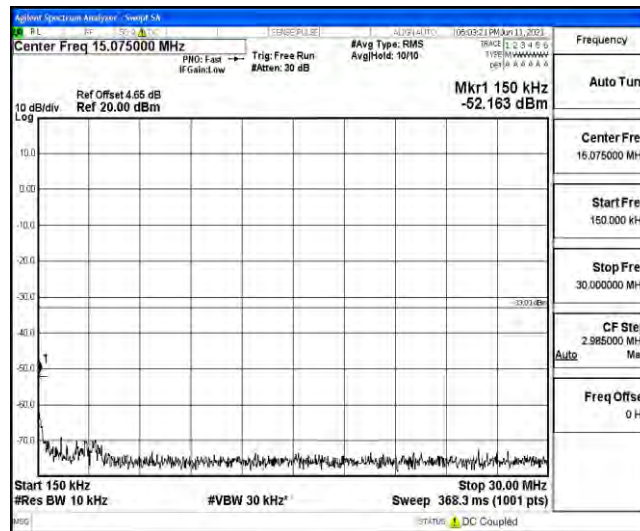
Band2-15MHz-16QAM-18900-1RB#0-Range5:10000~20000MHz



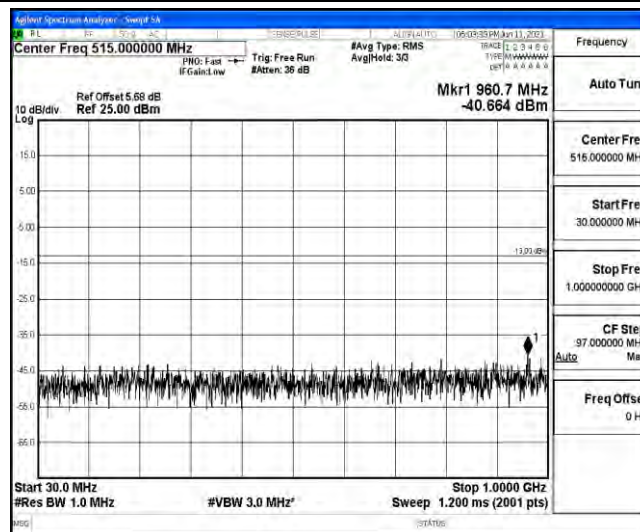
Band2-15MHz-16QAM-19125-1RB#0-Range1:0.009~0.15MHz



Band2-15MHz-16QAM-19125-1RB#0-Range2:0.15~30MHz



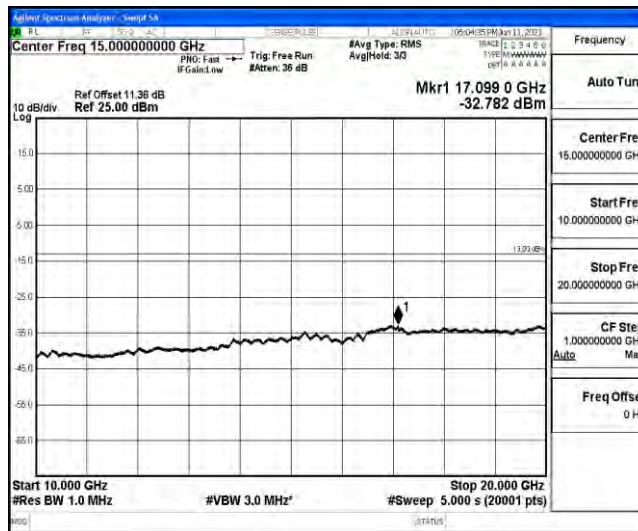
Band2-15MHz-16QAM-19125-1RB#0-Range3:30~1000MHz



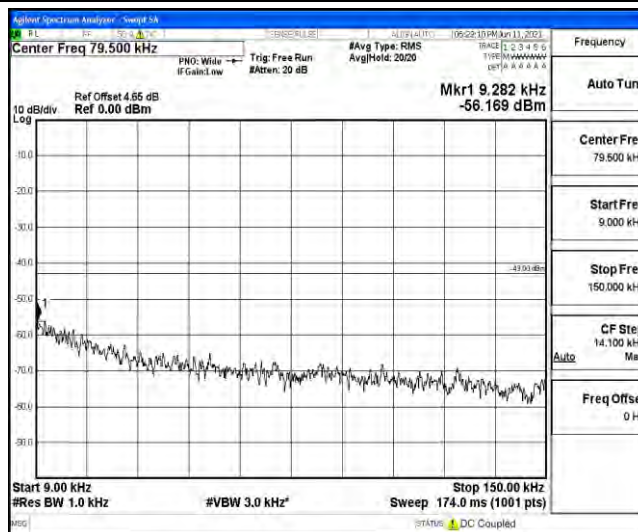
Band2-15MHz-16QAM-19125-1RB#0-Range4:1000~10000MHz



Band2-15MHz-16QAM-19125-1RB#0-Range5:10000~20000MHz



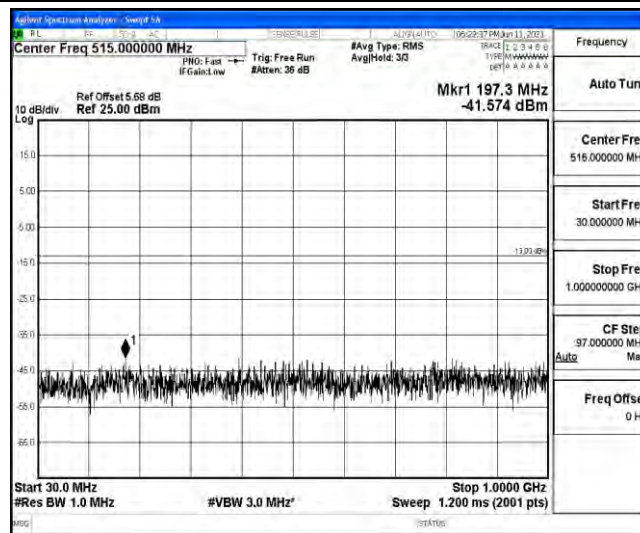
Band2-20MHz-QPSK-18700-1RB#0-Range1:0.009~0.15MHz



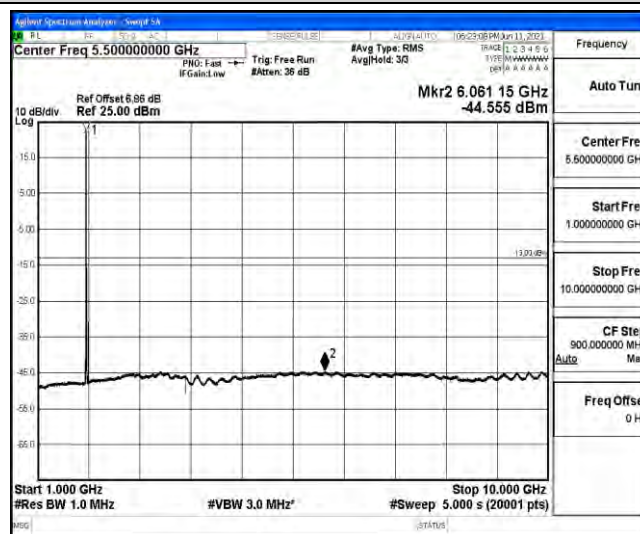
Band2-20MHz-QPSK-18700-1RB#0-Range2:0.15~30MHz



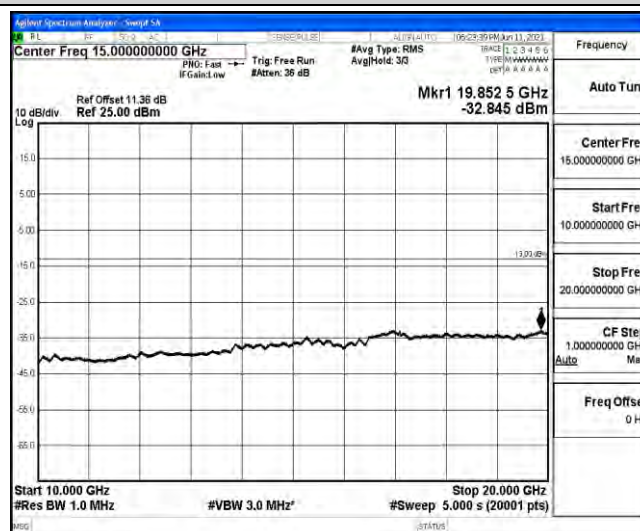
Band2-20MHz-QPSK-18700-1RB#0-Range3:30~1000MHz



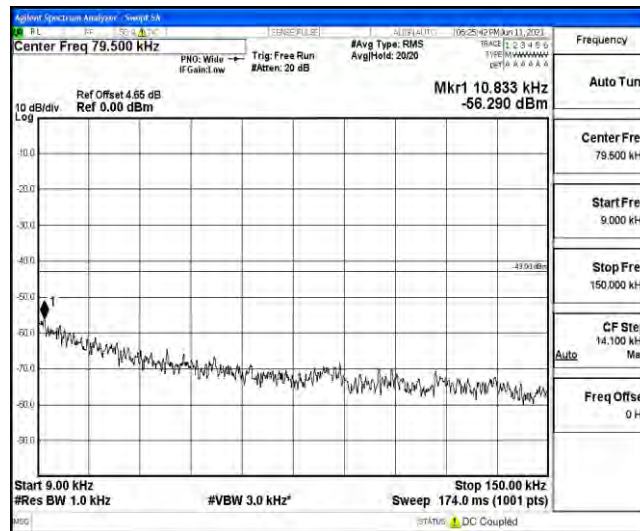
Band2-20MHz-QPSK-18700-1RB#0-Range4:1000~10000MHz



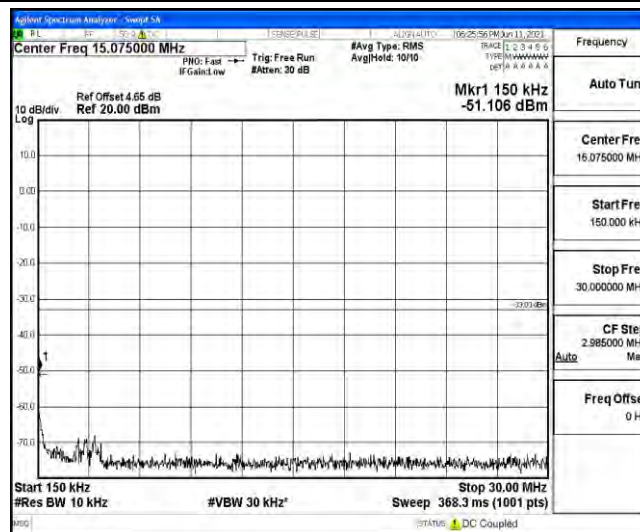
Band2-20MHz-QPSK-18700-1RB#0-Range5:10000~20000MHz



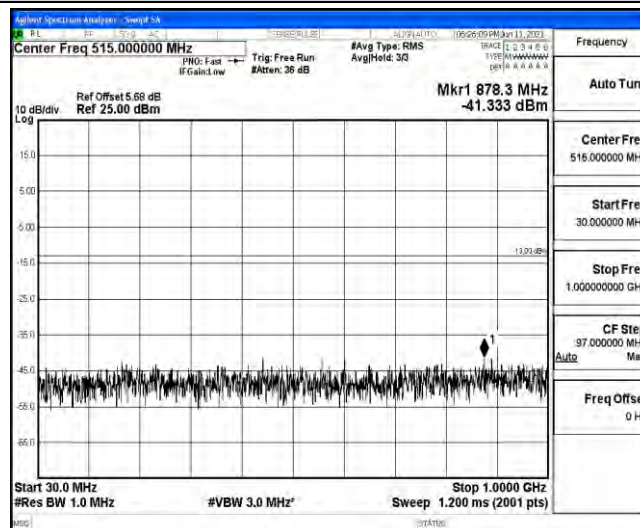
Band2-20MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



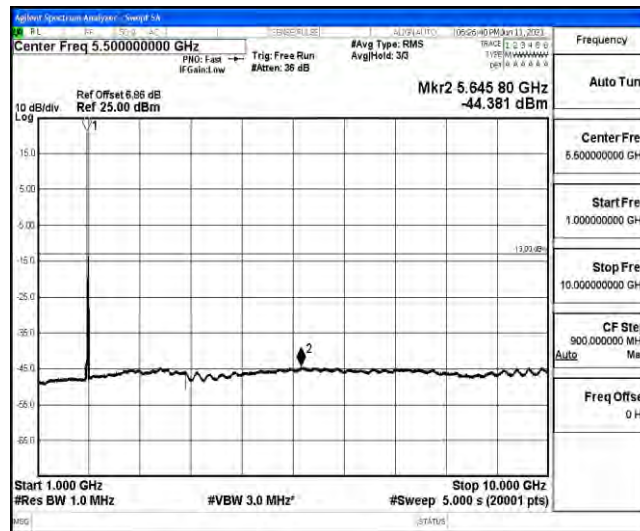
Band2-20MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



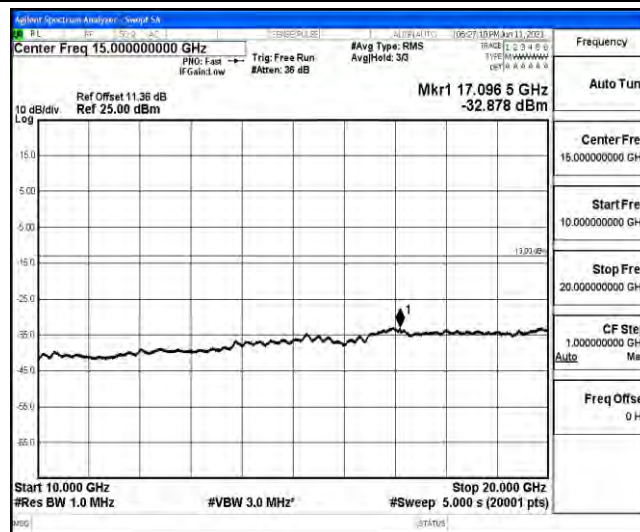
Band2-20MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



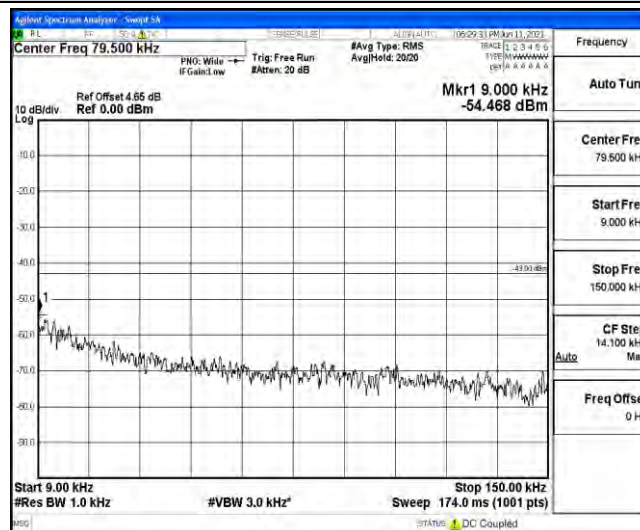
Band2-20MHz-QPSK-18900-1RB#0-Range4:1000~10000MHz



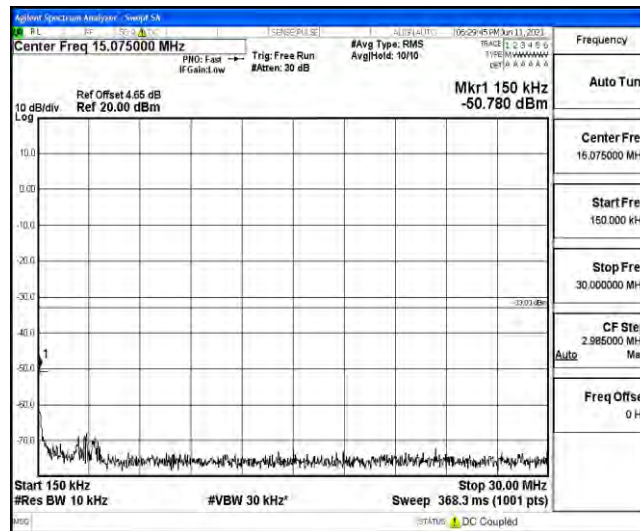
Band2-20MHz-QPSK-18900-1RB#0-Range5:10000~20000MHz



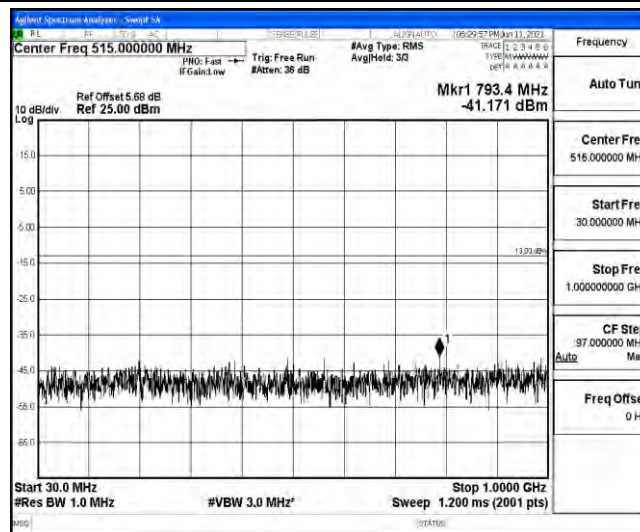
Band2-20MHz-QPSK-19100-1RB#0-Range1:0.009~0.15MHz



Band2-20MHz-QPSK-19100-1RB#0-Range2:0.15~30MHz



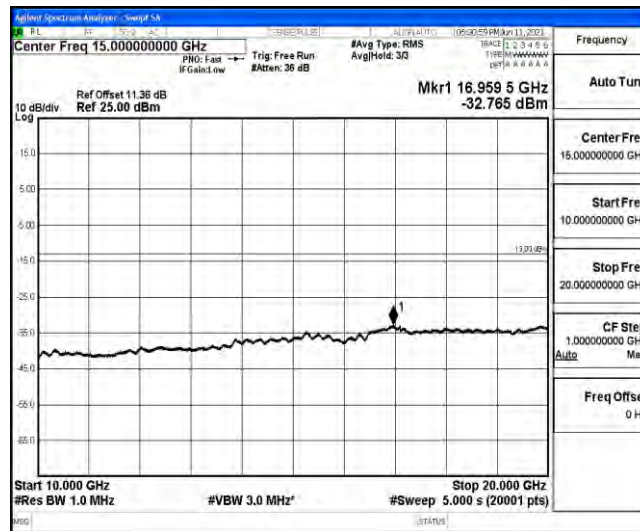
Band2-20MHz-QPSK-19100-1RB#0-Range3:30~1000MHz



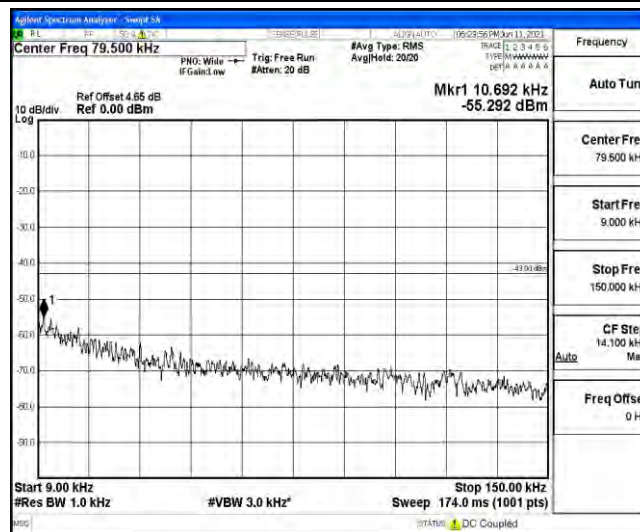
Band2-20MHz-QPSK-19100-1RB#0-Range4:1000~10000MHz



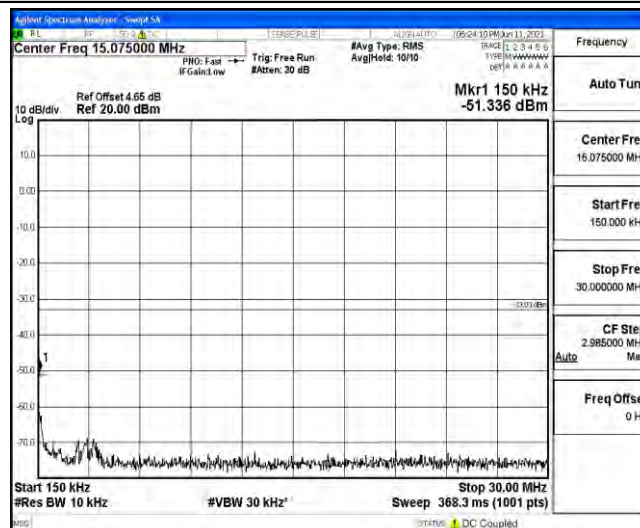
Band2-20MHz-QPSK-19100-1RB#0-Range5:10000~20000MHz



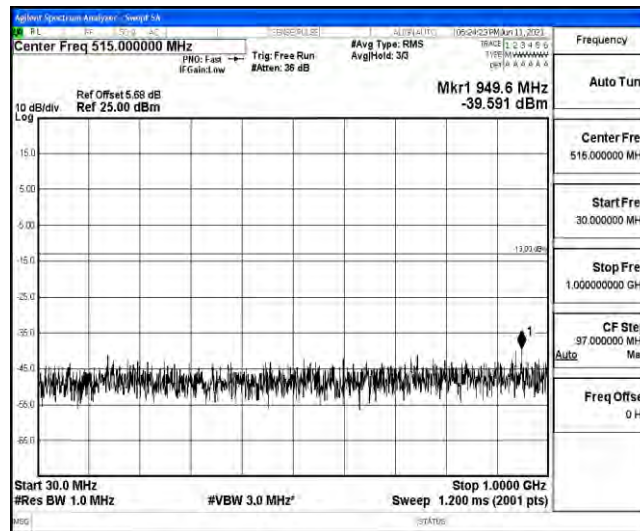
Band2-20MHz-16QAM-18700-1RB#0-Range1:0.009~0.15MHz



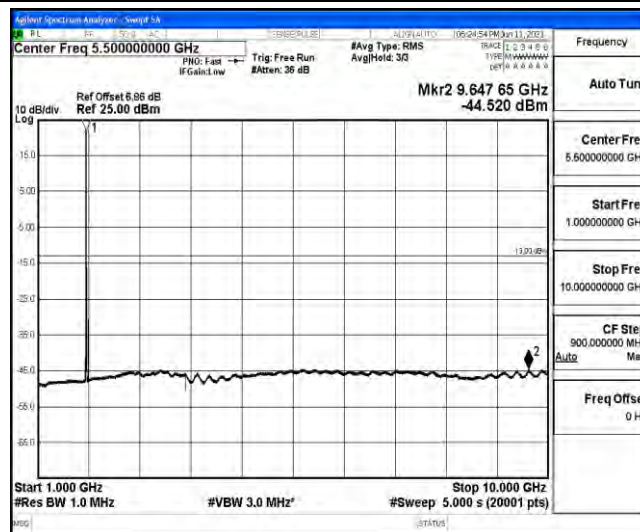
Band2-20MHz-16QAM-18700-1RB#0-Range2:0.15~30MHz



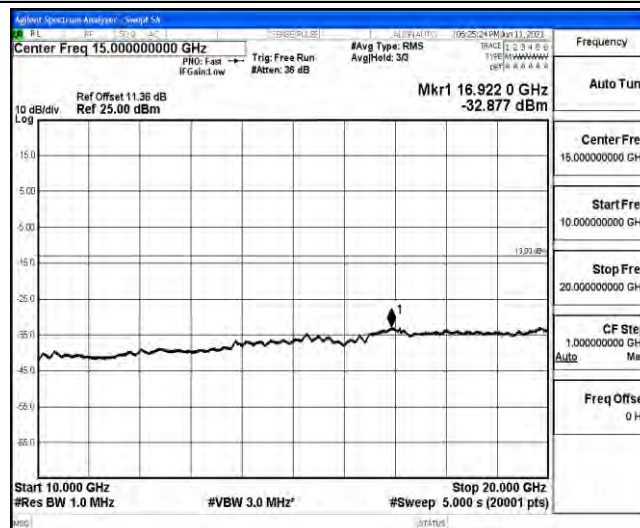
Band2-20MHz-16QAM-18700-1RB#0-Range3:30~1000MHz



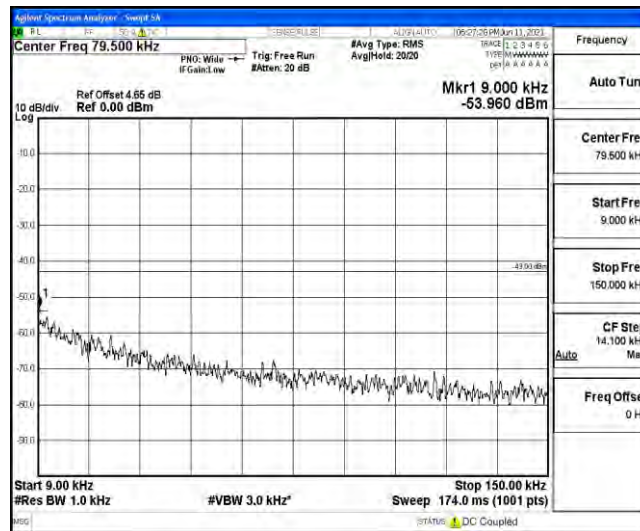
Band2-20MHz-16QAM-18700-1RB#0-Range4:1000~10000MHz



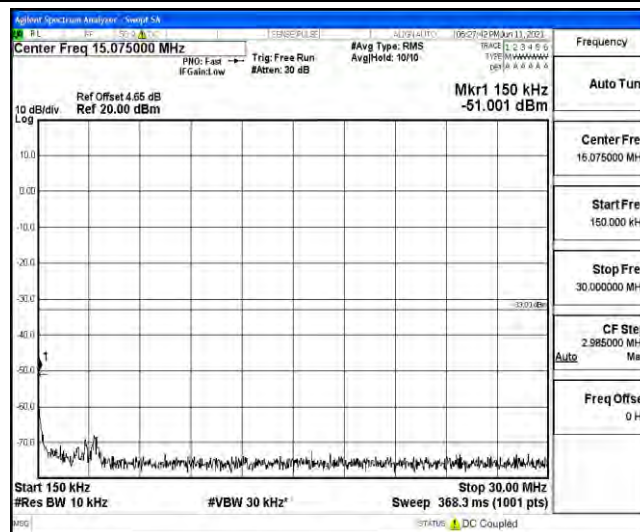
Band2-20MHz-16QAM-18700-1RB#0-Range5:10000~20000MHz



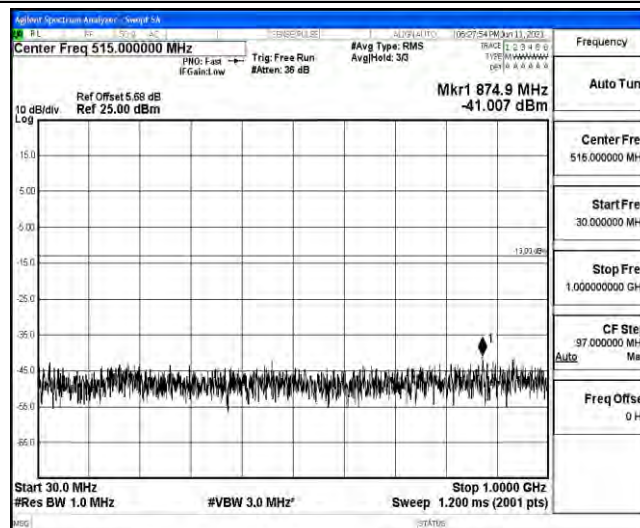
Band2-20MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



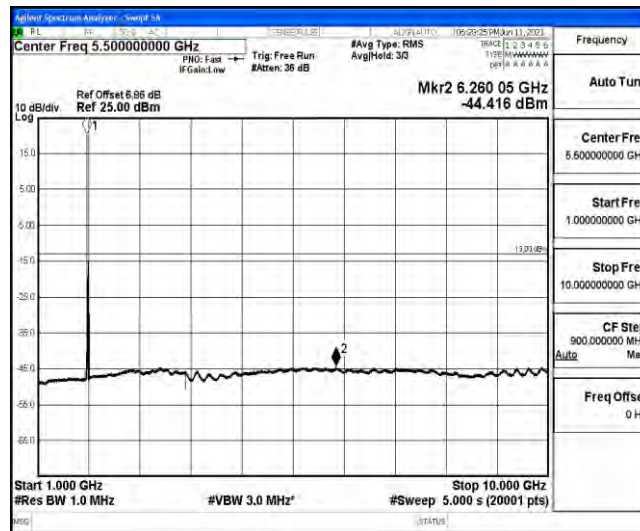
Band2-20MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



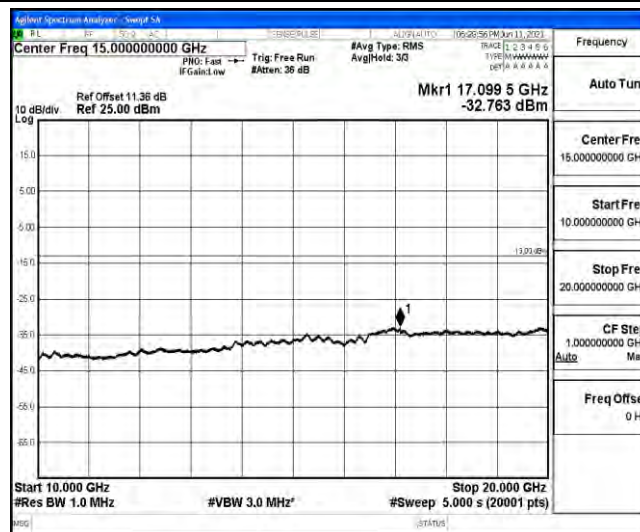
Band2-20MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



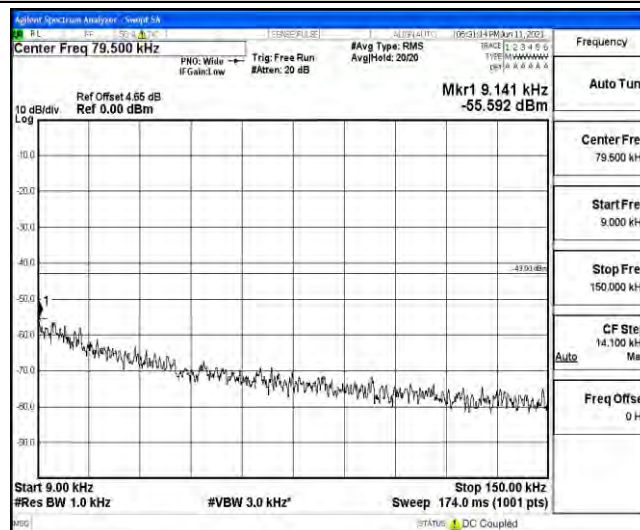
Band2-20MHz-16QAM-18900-1RB#0-Range4:1000~10000MHz



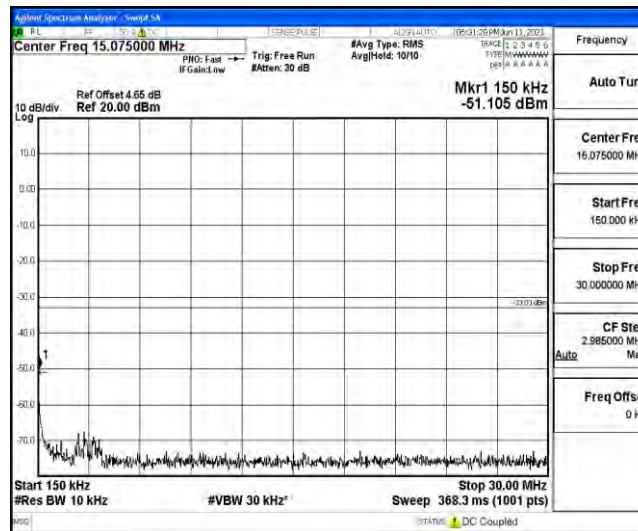
Band2-20MHz-16QAM-18900-1RB#0-Range5:10000~20000MHz



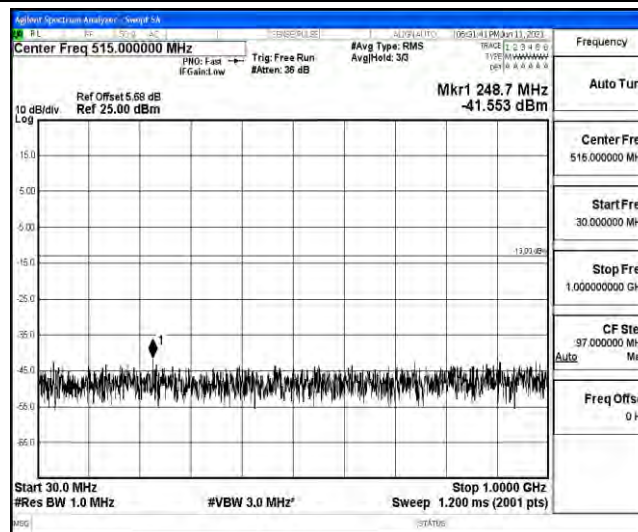
Band2-20MHz-16QAM-19100-1RB#0-Range1:0.009~0.15MHz



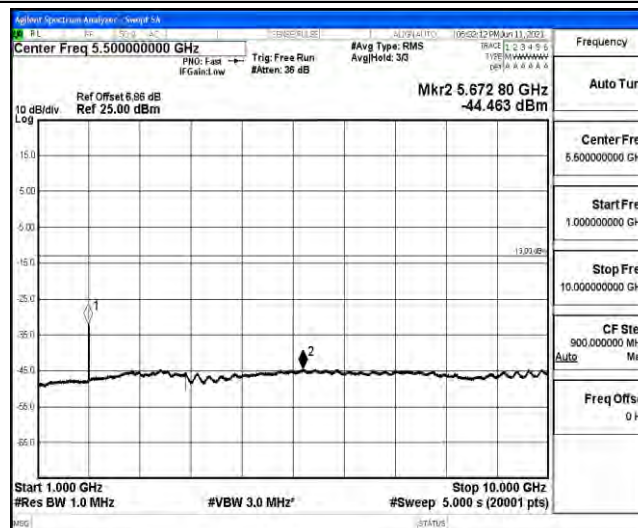
Band2-20MHz-16QAM-19100-1RB#0-Range2:0.15~30MHz



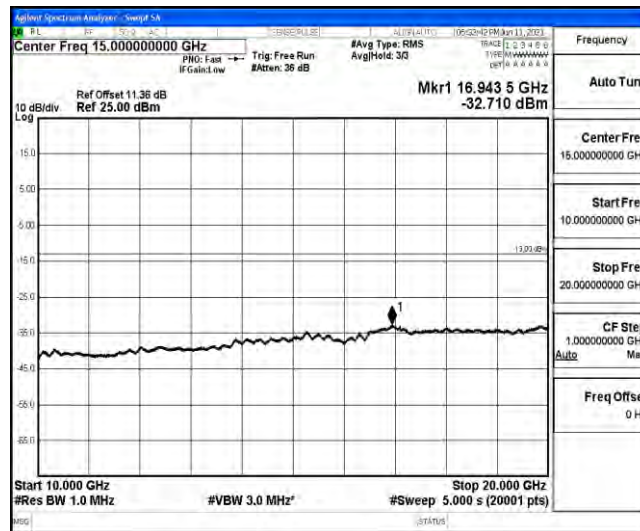
Band2-20MHz-16QAM-19100-1RB#0-Range3:30~1000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range4:1000~10000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range5:10000~20000MHz



A.6 Frequency Stability

Test Result

Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
1.4MHz	QPSK	18607	6RB#0	VL	NT	-3.73	-0.002015	±2.5	PASS
1.4MHz	QPSK	18607	6RB#0	VN	NT	-6.24	-0.003372	±2.5	PASS
1.4MHz	QPSK	18607	6RB#0	VH	NT	-5.21	-0.002815	±2.5	PASS
1.4MHz	QPSK	18900	6RB#0	VL	NT	-6.02	-0.003202	±2.5	PASS
1.4MHz	QPSK	18900	6RB#0	VN	NT	-5.82	-0.003096	±2.5	PASS
1.4MHz	QPSK	18900	6RB#0	VH	NT	-5.43	-0.002888	±2.5	PASS
1.4MHz	QPSK	19193	6RB#0	VL	NT	4.87	0.002551	±2.5	PASS
1.4MHz	QPSK	19193	6RB#0	VN	NT	3.06	0.001603	±2.5	PASS
1.4MHz	QPSK	19193	6RB#0	VH	NT	4.46	0.002336	±2.5	PASS
1.4MHz	16QAM	18607	6RB#0	VL	NT	-5.05	-0.002729	±2.5	PASS
1.4MHz	16QAM	18607	6RB#0	VN	NT	-6.06	-0.003274	±2.5	PASS
1.4MHz	16QAM	18607	6RB#0	VH	NT	-5.01	-0.002707	±2.5	PASS
1.4MHz	16QAM	18900	6RB#0	VL	NT	-6.54	-0.003479	±2.5	PASS
1.4MHz	16QAM	18900	6RB#0	VN	NT	-7.10	-0.003777	±2.5	PASS
1.4MHz	16QAM	18900	6RB#0	VH	NT	-7.63	-0.004059	±2.5	PASS
1.4MHz	16QAM	19193	6RB#0	VL	NT	-4.66	-0.002441	±2.5	PASS
1.4MHz	16QAM	19193	6RB#0	VN	NT	-3.56	-0.001865	±2.5	PASS
1.4MHz	16QAM	19193	6RB#0	VH	NT	-4.13	-0.002163	±2.5	PASS
3MHz	QPSK	18615	15RB#0	VL	NT	-5.90	-0.003187	±2.5	PASS
3MHz	QPSK	18615	15RB#0	VN	NT	-4.44	-0.002398	±2.5	PASS
3MHz	QPSK	18615	15RB#0	VH	NT	-5.56	-0.003003	±2.5	PASS
3MHz	QPSK	18900	15RB#0	VL	NT	-6.05	-0.003218	±2.5	PASS
3MHz	QPSK	18900	15RB#0	VN	NT	-6.01	-0.003197	±2.5	PASS
3MHz	QPSK	18900	15RB#0	VH	NT	-5.32	-0.002830	±2.5	PASS
3MHz	QPSK	19185	15RB#0	VL	NT	-3.99	-0.002091	±2.5	PASS
3MHz	QPSK	19185	15RB#0	VN	NT	-5.11	-0.002677	±2.5	PASS
3MHz	QPSK	19185	15RB#0	VH	NT	-3.45	-0.001808	±2.5	PASS
3MHz	16QAM	18615	15RB#0	VL	NT	-2.86	-0.001545	±2.5	PASS
3MHz	16QAM	18615	15RB#0	VN	NT	-6.71	-0.003624	±2.5	PASS
3MHz	16QAM	18615	15RB#0	VH	NT	-5.48	-0.002960	±2.5	PASS
3MHz	16QAM	18900	15RB#0	VL	NT	-6.46	-0.003436	±2.5	PASS
3MHz	16QAM	18900	15RB#0	VN	NT	-9.14	-0.004862	±2.5	PASS
3MHz	16QAM	18900	15RB#0	VH	NT	-6.69	-0.003559	±2.5	PASS
3MHz	16QAM	19185	15RB#0	VL	NT	6.99	0.003663	±2.5	PASS
3MHz	16QAM	19185	15RB#0	VN	NT	4.81	0.002520	±2.5	PASS
3MHz	16QAM	19185	15RB#0	VH	NT	3.98	0.002085	±2.5	PASS

5MHz	QPSK	18625	25RB#0	VL	NT	-4.39	-0.002370	±2.5	PASS
5MHz	QPSK	18625	25RB#0	VN	NT	-7.49	-0.004043	±2.5	PASS
5MHz	QPSK	18625	25RB#0	VH	NT	-8.97	-0.004842	±2.5	PASS
5MHz	QPSK	18900	25RB#0	VL	NT	-5.88	-0.003128	±2.5	PASS
5MHz	QPSK	18900	25RB#0	VN	NT	-8.05	-0.004282	±2.5	PASS
5MHz	QPSK	18900	25RB#0	VH	NT	-6.07	-0.003229	±2.5	PASS
5MHz	QPSK	19175	25RB#0	VL	NT	-3.91	-0.002050	±2.5	PASS
5MHz	QPSK	19175	25RB#0	VN	NT	4.40	0.002307	±2.5	PASS
5MHz	QPSK	19175	25RB#0	VH	NT	3.53	0.001851	±2.5	PASS
5MHz	16QAM	18625	25RB#0	VL	NT	-3.99	-0.002154	±2.5	PASS
5MHz	16QAM	18625	25RB#0	VN	NT	-4.69	-0.002532	±2.5	PASS
5MHz	16QAM	18625	25RB#0	VH	NT	-5.10	-0.002753	±2.5	PASS
5MHz	16QAM	18900	25RB#0	VL	NT	-2.74	-0.001457	±2.5	PASS
5MHz	16QAM	18900	25RB#0	VN	NT	-4.30	-0.002287	±2.5	PASS
5MHz	16QAM	18900	25RB#0	VH	NT	-5.83	-0.003101	±2.5	PASS
5MHz	16QAM	19175	25RB#0	VL	NT	1.75	0.000917	±2.5	PASS
5MHz	16QAM	19175	25RB#0	VN	NT	3.36	0.001761	±2.5	PASS
5MHz	16QAM	19175	25RB#0	VH	NT	3.73	0.001955	±2.5	PASS
10MHz	QPSK	18650	50RB#0	VL	NT	-6.22	-0.003353	±2.5	PASS
10MHz	QPSK	18650	50RB#0	VN	NT	-6.59	-0.003553	±2.5	PASS
10MHz	QPSK	18650	50RB#0	VH	NT	-6.00	-0.003235	±2.5	PASS
10MHz	QPSK	18900	50RB#0	VL	NT	-4.49	-0.002388	±2.5	PASS
10MHz	QPSK	18900	50RB#0	VN	NT	-4.87	-0.002590	±2.5	PASS
10MHz	QPSK	18900	50RB#0	VH	NT	-6.75	-0.003590	±2.5	PASS
10MHz	QPSK	19150	50RB#0	VL	NT	3.00	0.001575	±2.5	PASS
10MHz	QPSK	19150	50RB#0	VN	NT	4.47	0.002346	±2.5	PASS
10MHz	QPSK	19150	50RB#0	VH	NT	6.25	0.003281	±2.5	PASS
10MHz	16QAM	18650	50RB#0	VL	NT	-4.45	-0.002399	±2.5	PASS
10MHz	16QAM	18650	50RB#0	VN	NT	-6.19	-0.003337	±2.5	PASS
10MHz	16QAM	18650	50RB#0	VH	NT	-6.15	-0.003315	±2.5	PASS
10MHz	16QAM	18900	50RB#0	VL	NT	-8.39	-0.004463	±2.5	PASS
10MHz	16QAM	18900	50RB#0	VN	NT	-6.08	-0.003234	±2.5	PASS
10MHz	16QAM	18900	50RB#0	VH	NT	-7.91	-0.004207	±2.5	PASS
10MHz	16QAM	19150	50RB#0	VL	NT	6.23	0.003270	±2.5	PASS
10MHz	16QAM	19150	50RB#0	VN	NT	4.79	0.002514	±2.5	PASS
10MHz	16QAM	19150	50RB#0	VH	NT	5.26	0.002761	±2.5	PASS
15MHz	QPSK	18675	75RB#0	VL	NT	-4.86	-0.002616	±2.5	PASS
15MHz	QPSK	18675	75RB#0	VN	NT	-7.60	-0.004092	±2.5	PASS
15MHz	QPSK	18675	75RB#0	VH	NT	-7.96	-0.004285	±2.5	PASS
15MHz	QPSK	18900	75RB#0	VL	NT	-4.22	-0.002245	±2.5	PASS
15MHz	QPSK	18900	75RB#0	VN	NT	-5.51	-0.002931	±2.5	PASS
15MHz	QPSK	18900	75RB#0	VH	NT	-4.92	-0.002617	±2.5	PASS
15MHz	QPSK	19125	75RB#0	VL	NT	-6.33	-0.003327	±2.5	PASS

15MHz	QPSK	19125	75RB#0	VN	NT	-5.59	-0.002938	±2.5	PASS
15MHz	QPSK	19125	75RB#0	VH	NT	-6.42	-0.003375	±2.5	PASS
15MHz	16QAM	18675	75RB#0	VL	NT	-4.63	-0.002493	±2.5	PASS
15MHz	16QAM	18675	75RB#0	VN	NT	-4.72	-0.002541	±2.5	PASS
15MHz	16QAM	18675	75RB#0	VH	NT	-7.01	-0.003774	±2.5	PASS
15MHz	16QAM	18900	75RB#0	VL	NT	-6.91	-0.003676	±2.5	PASS
15MHz	16QAM	18900	75RB#0	VN	NT	-7.06	-0.003755	±2.5	PASS
15MHz	16QAM	18900	75RB#0	VH	NT	-3.57	-0.001899	±2.5	PASS
15MHz	16QAM	19125	75RB#0	VL	NT	-3.33	-0.001750	±2.5	PASS
15MHz	16QAM	19125	75RB#0	VN	NT	-6.92	-0.003637	±2.5	PASS
15MHz	16QAM	19125	75RB#0	VH	NT	-5.64	-0.002965	±2.5	PASS
20MHz	QPSK	18700	100RB#0	VL	NT	3.68	0.001978	±2.5	PASS
20MHz	QPSK	18700	100RB#0	VN	NT	-4.06	-0.002183	±2.5	PASS
20MHz	QPSK	18700	100RB#0	VH	NT	6.22	0.003344	±2.5	PASS
20MHz	QPSK	18900	100RB#0	VL	NT	-6.87	-0.003654	±2.5	PASS
20MHz	QPSK	18900	100RB#0	VN	NT	-6.74	-0.003585	±2.5	PASS
20MHz	QPSK	18900	100RB#0	VH	NT	-7.96	-0.004234	±2.5	PASS
20MHz	QPSK	19100	100RB#0	VL	NT	-4.49	-0.002363	±2.5	PASS
20MHz	QPSK	19100	100RB#0	VN	NT	-4.22	-0.002221	±2.5	PASS
20MHz	QPSK	19100	100RB#0	VH	NT	-6.85	-0.003605	±2.5	PASS
20MHz	16QAM	18700	100RB#0	VL	NT	4.78	0.002570	±2.5	PASS
20MHz	16QAM	18700	100RB#0	VN	NT	2.65	0.001425	±2.5	PASS
20MHz	16QAM	18700	100RB#0	VH	NT	3.94	0.002118	±2.5	PASS
20MHz	16QAM	18900	100RB#0	VL	NT	-8.01	-0.004261	±2.5	PASS
20MHz	16QAM	18900	100RB#0	VN	NT	-4.95	-0.002633	±2.5	PASS
20MHz	16QAM	18900	100RB#0	VH	NT	-6.01	-0.003197	±2.5	PASS
20MHz	16QAM	19100	100RB#0	VL	NT	-4.75	-0.002500	±2.5	PASS
20MHz	16QAM	19100	100RB#0	VN	NT	-6.20	-0.003263	±2.5	PASS
20MHz	16QAM	19100	100RB#0	VH	NT	-7.16	-0.003768	±2.5	PASS

Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
1.4MHz	QPSK	18607	6RB#0	NV	-30	-7.91	-0.004274	±2.5	PASS
1.4MHz	QPSK	18607	6RB#0	NV	-20	-7.21	-0.003896	±2.5	PASS
1.4MHz	QPSK	18607	6RB#0	NV	0	-9.58	-0.005176	±2.5	PASS
1.4MHz	QPSK	18607	6RB#0	NV	10	-5.74	-0.003102	±2.5	PASS
1.4MHz	QPSK	18607	6RB#0	NV	20	-6.52	-0.003523	±2.5	PASS
1.4MHz	QPSK	18900	6RB#0	NV	-30	-5.33	-0.002835	±2.5	PASS
1.4MHz	QPSK	18900	6RB#0	NV	-20	-8.32	-0.004426	±2.5	PASS
1.4MHz	QPSK	18900	6RB#0	NV	0	-3.73	-0.001984	±2.5	PASS
1.4MHz	QPSK	18900	6RB#0	NV	10	-6.77	-0.003601	±2.5	PASS
1.4MHz	QPSK	18900	6RB#0	NV	20	-6.28	-0.003340	±2.5	PASS
1.4MHz	QPSK	19193	6RB#0	NV	-30	-2.37	-0.001241	±2.5	PASS
1.4MHz	QPSK	19193	6RB#0	NV	-20	3.12	0.001634	±2.5	PASS
1.4MHz	QPSK	19193	6RB#0	NV	0	4.52	0.002367	±2.5	PASS
1.4MHz	QPSK	19193	6RB#0	NV	10	-3.89	-0.002037	±2.5	PASS
1.4MHz	QPSK	19193	6RB#0	NV	20	-3.78	-0.001980	±2.5	PASS
1.4MHz	16QAM	18607	6RB#0	NV	-30	-3.22	-0.001740	±2.5	PASS
1.4MHz	16QAM	18607	6RB#0	NV	-20	-6.94	-0.003750	±2.5	PASS
1.4MHz	16QAM	18607	6RB#0	NV	0	-6.31	-0.003410	±2.5	PASS
1.4MHz	16QAM	18607	6RB#0	NV	10	-4.08	-0.002205	±2.5	PASS
1.4MHz	16QAM	18607	6RB#0	NV	20	-6.90	-0.003728	±2.5	PASS
1.4MHz	16QAM	18900	6RB#0	NV	-30	-5.72	-0.003043	±2.5	PASS
1.4MHz	16QAM	18900	6RB#0	NV	-20	-7.38	-0.003926	±2.5	PASS
1.4MHz	16QAM	18900	6RB#0	NV	0	-6.95	-0.003697	±2.5	PASS
1.4MHz	16QAM	18900	6RB#0	NV	10	-5.40	-0.002872	±2.5	PASS
1.4MHz	16QAM	18900	6RB#0	NV	20	-4.51	-0.002399	±2.5	PASS
1.4MHz	16QAM	19193	6RB#0	NV	-30	-2.48	-0.001299	±2.5	PASS
1.4MHz	16QAM	19193	6RB#0	NV	-20	-3.56	-0.001865	±2.5	PASS
1.4MHz	16QAM	19193	6RB#0	NV	0	-3.26	-0.001707	±2.5	PASS
1.4MHz	16QAM	19193	6RB#0	NV	10	5.30	0.002776	±2.5	PASS
1.4MHz	16QAM	19193	6RB#0	NV	20	-5.02	-0.002629	±2.5	PASS
3MHz	QPSK	18615	15RB#0	NV	-30	-4.02	-0.002171	±2.5	PASS
3MHz	QPSK	18615	15RB#0	NV	-20	-7.49	-0.004045	±2.5	PASS
3MHz	QPSK	18615	15RB#0	NV	0	-3.94	-0.002128	±2.5	PASS
3MHz	QPSK	18615	15RB#0	NV	10	-6.10	-0.003295	±2.5	PASS
3MHz	QPSK	18615	15RB#0	NV	20	-4.61	-0.002490	±2.5	PASS
3MHz	QPSK	18900	15RB#0	NV	-30	-5.27	-0.002803	±2.5	PASS
3MHz	QPSK	18900	15RB#0	NV	-20	-7.12	-0.003787	±2.5	PASS
3MHz	QPSK	18900	15RB#0	NV	0	-4.54	-0.002415	±2.5	PASS
3MHz	QPSK	18900	15RB#0	NV	10	-6.80	-0.003617	±2.5	PASS
3MHz	QPSK	18900	15RB#0	NV	20	-7.65	-0.004069	±2.5	PASS
3MHz	QPSK	19185	15RB#0	NV	-30	-2.23	-0.001168	±2.5	PASS

3MHz	QPSK	19185	15RB#0	NV	-20	4.43	0.002321	±2.5	PASS
3MHz	QPSK	19185	15RB#0	NV	0	5.80	0.003039	±2.5	PASS
3MHz	QPSK	19185	15RB#0	NV	10	3.92	0.002054	±2.5	PASS
3MHz	QPSK	19185	15RB#0	NV	20	2.75	0.001441	±2.5	PASS
3MHz	16QAM	18615	15RB#0	NV	-30	-6.76	-0.003651	±2.5	PASS
3MHz	16QAM	18615	15RB#0	NV	-20	-5.00	-0.002701	±2.5	PASS
3MHz	16QAM	18615	15RB#0	NV	0	-5.81	-0.003138	±2.5	PASS
3MHz	16QAM	18615	15RB#0	NV	10	-3.38	-0.001826	±2.5	PASS
3MHz	16QAM	18615	15RB#0	NV	20	-5.32	-0.002873	±2.5	PASS
3MHz	16QAM	18900	15RB#0	NV	-30	-7.38	-0.003926	±2.5	PASS
3MHz	16QAM	18900	15RB#0	NV	-20	-6.58	-0.003500	±2.5	PASS
3MHz	16QAM	18900	15RB#0	NV	0	-10.05	-0.005346	±2.5	PASS
3MHz	16QAM	18900	15RB#0	NV	10	-7.46	-0.003968	±2.5	PASS
3MHz	16QAM	18900	15RB#0	NV	20	-7.30	-0.003883	±2.5	PASS
3MHz	16QAM	19185	15RB#0	NV	-30	4.29	0.002248	±2.5	PASS
3MHz	16QAM	19185	15RB#0	NV	-20	4.30	0.002253	±2.5	PASS
3MHz	16QAM	19185	15RB#0	NV	0	-5.32	-0.002788	±2.5	PASS
3MHz	16QAM	19185	15RB#0	NV	10	2.67	0.001399	±2.5	PASS
3MHz	16QAM	19185	15RB#0	NV	20	6.11	0.003201	±2.5	PASS
5MHz	QPSK	18625	25RB#0	NV	-30	-6.15	-0.003320	±2.5	PASS
5MHz	QPSK	18625	25RB#0	NV	-20	-4.82	-0.002602	±2.5	PASS
5MHz	QPSK	18625	25RB#0	NV	0	-8.84	-0.004772	±2.5	PASS
5MHz	QPSK	18625	25RB#0	NV	10	-5.88	-0.003174	±2.5	PASS
5MHz	QPSK	18625	25RB#0	NV	20	-4.75	-0.002564	±2.5	PASS
5MHz	QPSK	18900	25RB#0	NV	-30	-5.70	-0.003032	±2.5	PASS
5MHz	QPSK	18900	25RB#0	NV	-20	-7.72	-0.004106	±2.5	PASS
5MHz	QPSK	18900	25RB#0	NV	0	-6.32	-0.003362	±2.5	PASS
5MHz	QPSK	18900	25RB#0	NV	10	-5.29	-0.002814	±2.5	PASS
5MHz	QPSK	18900	25RB#0	NV	20	-6.24	-0.003319	±2.5	PASS
5MHz	QPSK	19175	25RB#0	NV	-30	4.92	0.002579	±2.5	PASS
5MHz	QPSK	19175	25RB#0	NV	-20	4.90	0.002569	±2.5	PASS
5MHz	QPSK	19175	25RB#0	NV	0	2.86	0.001499	±2.5	PASS
5MHz	QPSK	19175	25RB#0	NV	10	4.39	0.002301	±2.5	PASS
5MHz	QPSK	19175	25RB#0	NV	20	-4.71	-0.002469	±2.5	PASS
5MHz	16QAM	18625	25RB#0	NV	-30	-4.21	-0.002273	±2.5	PASS
5MHz	16QAM	18625	25RB#0	NV	-20	-8.30	-0.004480	±2.5	PASS
5MHz	16QAM	18625	25RB#0	NV	0	-4.25	-0.002294	±2.5	PASS
5MHz	16QAM	18625	25RB#0	NV	10	-2.52	-0.001360	±2.5	PASS
5MHz	16QAM	18625	25RB#0	NV	20	-6.00	-0.003239	±2.5	PASS
5MHz	16QAM	18900	25RB#0	NV	-30	-9.76	-0.005191	±2.5	PASS
5MHz	16QAM	18900	25RB#0	NV	-20	-5.73	-0.003048	±2.5	PASS
5MHz	16QAM	18900	25RB#0	NV	0	-6.38	-0.003394	±2.5	PASS
5MHz	16QAM	18900	25RB#0	NV	10	-4.78	-0.002543	±2.5	PASS

5MHz	16QAM	18900	25RB#0	NV	20	-5.53	-0.002941	±2.5	PASS
5MHz	16QAM	19175	25RB#0	NV	-30	-2.51	-0.001316	±2.5	PASS
5MHz	16QAM	19175	25RB#0	NV	-20	4.41	0.002312	±2.5	PASS
5MHz	16QAM	19175	25RB#0	NV	0	3.52	0.001845	±2.5	PASS
5MHz	16QAM	19175	25RB#0	NV	10	4.21	0.002207	±2.5	PASS
5MHz	16QAM	19175	25RB#0	NV	20	-3.34	-0.001751	±2.5	PASS
10MHz	QPSK	18650	50RB#0	NV	-30	-5.49	-0.002960	±2.5	PASS
10MHz	QPSK	18650	50RB#0	NV	-20	-4.16	-0.002243	±2.5	PASS
10MHz	QPSK	18650	50RB#0	NV	0	-5.27	-0.002841	±2.5	PASS
10MHz	QPSK	18650	50RB#0	NV	10	-4.57	-0.002464	±2.5	PASS
10MHz	QPSK	18650	50RB#0	NV	20	-8.17	-0.004404	±2.5	PASS
10MHz	QPSK	18900	50RB#0	NV	-30	-5.51	-0.002931	±2.5	PASS
10MHz	QPSK	18900	50RB#0	NV	-20	-6.73	-0.003580	±2.5	PASS
10MHz	QPSK	18900	50RB#0	NV	0	-5.03	-0.002676	±2.5	PASS
10MHz	QPSK	18900	50RB#0	NV	10	-7.91	-0.004207	±2.5	PASS
10MHz	QPSK	18900	50RB#0	NV	20	-8.62	-0.004585	±2.5	PASS
10MHz	QPSK	19150	50RB#0	NV	-30	5.20	0.002730	±2.5	PASS
10MHz	QPSK	19150	50RB#0	NV	-20	-4.01	-0.002105	±2.5	PASS
10MHz	QPSK	19150	50RB#0	NV	0	6.12	0.003213	±2.5	PASS
10MHz	QPSK	19150	50RB#0	NV	10	5.64	0.002961	±2.5	PASS
10MHz	QPSK	19150	50RB#0	NV	20	6.90	0.003622	±2.5	PASS
10MHz	16QAM	18650	50RB#0	NV	-30	-4.81	-0.002593	±2.5	PASS
10MHz	16QAM	18650	50RB#0	NV	-20	-8.47	-0.004566	±2.5	PASS
10MHz	16QAM	18650	50RB#0	NV	0	-6.30	-0.003396	±2.5	PASS
10MHz	16QAM	18650	50RB#0	NV	10	-7.80	-0.004205	±2.5	PASS
10MHz	16QAM	18650	50RB#0	NV	20	-5.92	-0.003191	±2.5	PASS
10MHz	16QAM	18900	50RB#0	NV	-30	-6.79	-0.003612	±2.5	PASS
10MHz	16QAM	18900	50RB#0	NV	-20	-4.50	-0.002394	±2.5	PASS
10MHz	16QAM	18900	50RB#0	NV	0	-6.97	-0.003707	±2.5	PASS
10MHz	16QAM	18900	50RB#0	NV	10	-5.90	-0.003138	±2.5	PASS
10MHz	16QAM	18900	50RB#0	NV	20	-5.05	-0.002686	±2.5	PASS
10MHz	16QAM	19150	50RB#0	NV	-30	5.09	0.002672	±2.5	PASS
10MHz	16QAM	19150	50RB#0	NV	-20	-3.65	-0.001916	±2.5	PASS
10MHz	16QAM	19150	50RB#0	NV	0	3.83	0.002010	±2.5	PASS
10MHz	16QAM	19150	50RB#0	NV	10	3.85	0.002021	±2.5	PASS
10MHz	16QAM	19150	50RB#0	NV	20	4.93	0.002588	±2.5	PASS
15MHz	QPSK	18675	75RB#0	NV	-30	-4.97	-0.002676	±2.5	PASS
15MHz	QPSK	18675	75RB#0	NV	-20	-6.19	-0.003332	±2.5	PASS
15MHz	QPSK	18675	75RB#0	NV	0	-4.36	-0.002347	±2.5	PASS
15MHz	QPSK	18675	75RB#0	NV	10	-5.55	-0.002988	±2.5	PASS
15MHz	QPSK	18675	75RB#0	NV	20	-6.27	-0.003376	±2.5	PASS
15MHz	QPSK	18900	75RB#0	NV	-30	-5.45	-0.002899	±2.5	PASS
15MHz	QPSK	18900	75RB#0	NV	-20	-6.43	-0.003420	±2.5	PASS

15MHz	QPSK	18900	75RB#0	NV	0	-6.35	-0.003378	±2.5	PASS
15MHz	QPSK	18900	75RB#0	NV	10	-6.77	-0.003601	±2.5	PASS
15MHz	QPSK	18900	75RB#0	NV	20	-5.73	-0.003048	±2.5	PASS
15MHz	QPSK	19125	75RB#0	NV	-30	-5.95	-0.003127	±2.5	PASS
15MHz	QPSK	19125	75RB#0	NV	-20	-7.44	-0.003911	±2.5	PASS
15MHz	QPSK	19125	75RB#0	NV	0	-4.29	-0.002255	±2.5	PASS
15MHz	QPSK	19125	75RB#0	NV	10	-6.66	-0.003501	±2.5	PASS
15MHz	QPSK	19125	75RB#0	NV	20	-6.01	-0.003159	±2.5	PASS
15MHz	16QAM	18675	75RB#0	NV	-30	-5.65	-0.003042	±2.5	PASS
15MHz	16QAM	18675	75RB#0	NV	-20	-7.32	-0.003941	±2.5	PASS
15MHz	16QAM	18675	75RB#0	NV	0	-5.01	-0.002697	±2.5	PASS
15MHz	16QAM	18675	75RB#0	NV	10	-5.81	-0.003128	±2.5	PASS
15MHz	16QAM	18675	75RB#0	NV	20	-5.89	-0.003171	±2.5	PASS
15MHz	16QAM	18900	75RB#0	NV	-30	-6.64	-0.003532	±2.5	PASS
15MHz	16QAM	18900	75RB#0	NV	-20	-4.63	-0.002463	±2.5	PASS
15MHz	16QAM	18900	75RB#0	NV	0	-7.76	-0.004128	±2.5	PASS
15MHz	16QAM	18900	75RB#0	NV	10	-3.79	-0.002016	±2.5	PASS
15MHz	16QAM	18900	75RB#0	NV	20	-4.08	-0.002170	±2.5	PASS
15MHz	16QAM	19125	75RB#0	NV	-30	-6.18	-0.003248	±2.5	PASS
15MHz	16QAM	19125	75RB#0	NV	-20	-5.29	-0.002781	±2.5	PASS
15MHz	16QAM	19125	75RB#0	NV	0	-5.92	-0.003112	±2.5	PASS
15MHz	16QAM	19125	75RB#0	NV	10	-2.88	-0.001514	±2.5	PASS
15MHz	16QAM	19125	75RB#0	NV	20	-6.82	-0.003585	±2.5	PASS
20MHz	QPSK	18700	100RB#0	NV	-30	-2.48	-0.001333	±2.5	PASS
20MHz	QPSK	18700	100RB#0	NV	-20	3.17	0.001704	±2.5	PASS
20MHz	QPSK	18700	100RB#0	NV	0	-4.62	-0.002484	±2.5	PASS
20MHz	QPSK	18700	100RB#0	NV	10	5.34	0.002871	±2.5	PASS
20MHz	QPSK	18700	100RB#0	NV	20	5.81	0.003124	±2.5	PASS
20MHz	QPSK	18900	100RB#0	NV	-30	-5.01	-0.002665	±2.5	PASS
20MHz	QPSK	18900	100RB#0	NV	-20	-5.83	-0.003101	±2.5	PASS
20MHz	QPSK	18900	100RB#0	NV	0	-7.51	-0.003995	±2.5	PASS
20MHz	QPSK	18900	100RB#0	NV	10	-7.33	-0.003899	±2.5	PASS
20MHz	QPSK	18900	100RB#0	NV	20	-7.53	-0.004005	±2.5	PASS
20MHz	QPSK	19100	100RB#0	NV	-30	-8.49	-0.004468	±2.5	PASS
20MHz	QPSK	19100	100RB#0	NV	-20	-5.95	-0.003132	±2.5	PASS
20MHz	QPSK	19100	100RB#0	NV	0	-5.79	-0.003047	±2.5	PASS
20MHz	QPSK	19100	100RB#0	NV	10	-4.43	-0.002332	±2.5	PASS
20MHz	QPSK	19100	100RB#0	NV	20	-3.03	-0.001595	±2.5	PASS
20MHz	16QAM	18700	100RB#0	NV	-30	4.53	0.002435	±2.5	PASS
20MHz	16QAM	18700	100RB#0	NV	-20	2.77	0.001489	±2.5	PASS
20MHz	16QAM	18700	100RB#0	NV	0	-2.81	-0.001511	±2.5	PASS
20MHz	16QAM	18700	100RB#0	NV	10	5.53	0.002973	±2.5	PASS
20MHz	16QAM	18700	100RB#0	NV	20	-3.20	-0.001720	±2.5	PASS

20MHz	16QAM	18900	100RB#0	NV	-30	-7.74	-0.004117	±2.5	PASS
20MHz	16QAM	18900	100RB#0	NV	-20	-8.86	-0.004713	±2.5	PASS
20MHz	16QAM	18900	100RB#0	NV	0	-7.01	-0.003729	±2.5	PASS
20MHz	16QAM	18900	100RB#0	NV	10	-7.33	-0.003899	±2.5	PASS
20MHz	16QAM	18900	100RB#0	NV	20	-6.48	-0.003447	±2.5	PASS
20MHz	16QAM	19100	100RB#0	NV	-30	-4.92	-0.002589	±2.5	PASS
20MHz	16QAM	19100	100RB#0	NV	-20	-7.58	-0.003989	±2.5	PASS
20MHz	16QAM	19100	100RB#0	NV	0	-6.92	-0.003642	±2.5	PASS
20MHz	16QAM	19100	100RB#0	NV	10	-4.22	-0.002221	±2.5	PASS
20MHz	16QAM	19100	100RB#0	NV	20	-7.36	-0.003874	±2.5	PASS