

Appendix for Band 2

Report No.: BCTC2408023427-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

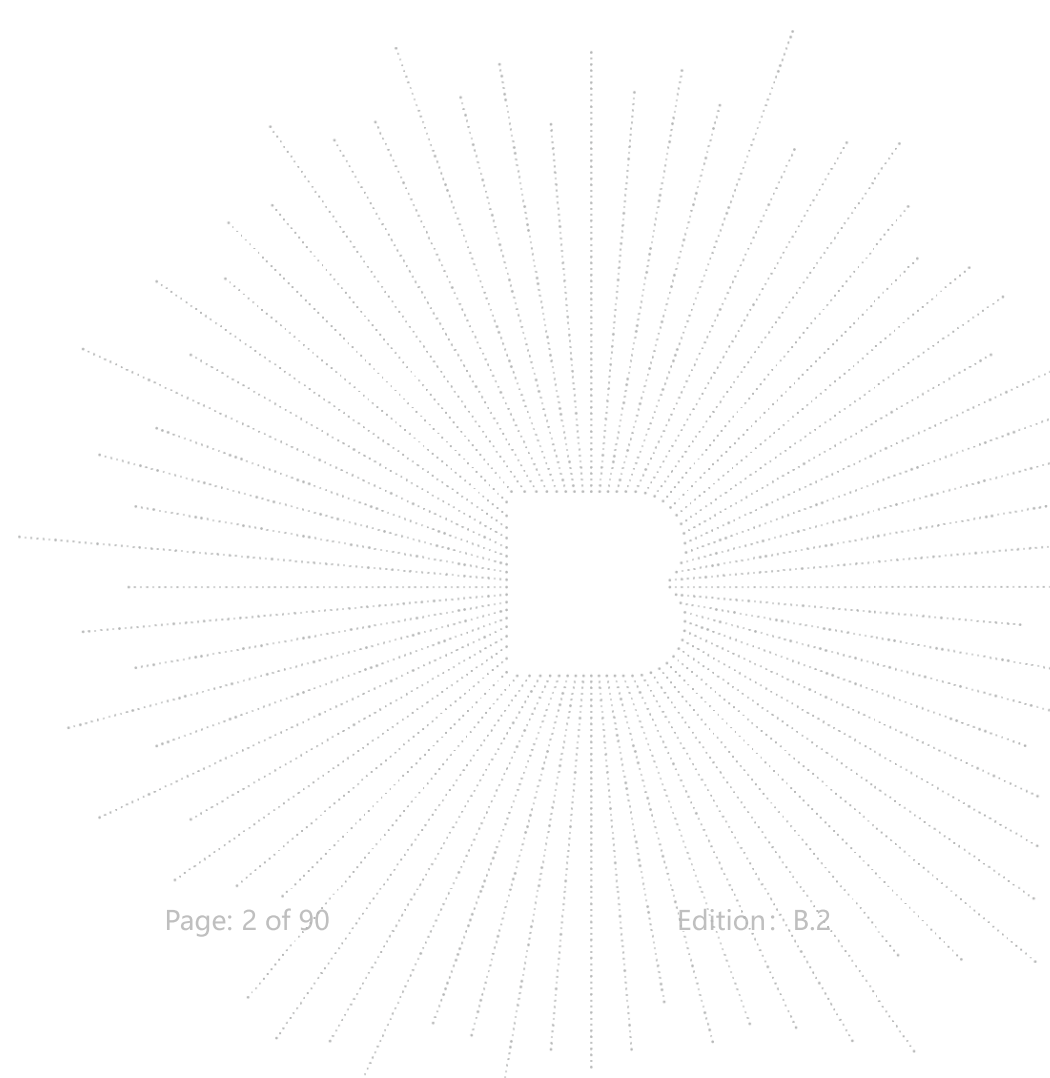
Test Model: P1

Tested Date: 2024-08-27 to 2024-09-27

Shenzhen BCTC Testing Co., Ltd.

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Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power

Measurement

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	22.80	-0.41	22.39	PASS
Band2	1.4	18607	1	#Mid	QPSK	22.93	-0.41	22.52	PASS
Band2	1.4	18607	1	#Max	QPSK	22.86	-0.41	22.45	PASS
Band2	1.4	18607	3	#0	QPSK	22.85	-0.41	22.44	PASS
Band2	1.4	18607	3	#Mid	QPSK	22.86	-0.41	22.45	PASS
Band2	1.4	18607	3	#Max	QPSK	22.86	-0.41	22.45	PASS
Band2	1.4	18607	6	#0	QPSK	21.89	-0.41	21.48	PASS
Band2	1.4	18607	1	#0	16QAM	21.88	-0.41	21.47	PASS
Band2	1.4	18607	1	#Mid	16QAM	21.97	-0.41	21.56	PASS
Band2	1.4	18607	1	#Max	16QAM	21.88	-0.41	21.47	PASS
Band2	1.4	18607	3	#0	16QAM	22.04	-0.41	21.63	PASS
Band2	1.4	18607	3	#Mid	16QAM	22.05	-0.41	21.64	PASS
Band2	1.4	18607	3	#Max	16QAM	22.00	-0.41	21.59	PASS
Band2	1.4	18607	6	#0	16QAM	21.10	-0.41	20.69	PASS
Band2	1.4	18900	1	#0	QPSK	22.57	-0.41	22.16	PASS
Band2	1.4	18900	1	#Mid	QPSK	22.68	-0.41	22.27	PASS
Band2	1.4	18900	1	#Max	QPSK	22.59	-0.41	22.18	PASS
Band2	1.4	18900	3	#0	QPSK	22.73	-0.41	22.32	PASS
Band2	1.4	18900	3	#Mid	QPSK	22.79	-0.41	22.38	PASS
Band2	1.4	18900	3	#Max	QPSK	22.69	-0.41	22.28	PASS
Band2	1.4	18900	6	#0	QPSK	21.72	-0.41	21.31	PASS
Band2	1.4	18900	1	#0	16QAM	21.80	-0.41	21.39	PASS
Band2	1.4	18900	1	#Mid	16QAM	21.82	-0.41	21.41	PASS
Band2	1.4	18900	1	#Max	16QAM	21.80	-0.41	21.39	PASS
Band2	1.4	18900	3	#0	16QAM	21.94	-0.41	21.53	PASS
Band2	1.4	18900	3	#Mid	16QAM	21.99	-0.41	21.58	PASS
Band2	1.4	18900	3	#Max	16QAM	21.95	-0.41	21.54	PASS
Band2	1.4	18900	6	#0	16QAM	20.94	-0.41	20.53	PASS
Band2	1.4	19193	1	#0	QPSK	22.66	-0.41	22.25	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.74	-0.41	22.33	PASS
Band2	1.4	19193	1	#Max	QPSK	22.67	-0.41	22.26	PASS
Band2	1.4	19193	3	#0	QPSK	22.72	-0.41	22.31	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.71	-0.41	22.30	PASS
Band2	1.4	19193	3	#Max	QPSK	22.68	-0.41	22.27	PASS
Band2	1.4	19193	6	#0	QPSK	21.76	-0.41	21.35	PASS
Band2	1.4	19193	1	#0	16QAM	21.42	-0.41	21.01	PASS

Band2	1.4	19193	1	#Mid	16QAM	21.50	-0.41	21.09	PASS
Band2	1.4	19193	1	#Max	16QAM	21.45	-0.41	21.04	PASS
Band2	1.4	19193	3	#0	16QAM	21.82	-0.41	21.41	PASS
Band2	1.4	19193	3	#Mid	16QAM	21.86	-0.41	21.45	PASS
Band2	1.4	19193	3	#Max	16QAM	21.83	-0.41	21.42	PASS
Band2	1.4	19193	6	#0	16QAM	20.95	-0.41	20.54	PASS
Band2	3	18615	1	#0	QPSK	22.59	-0.41	22.18	PASS
Band2	3	18615	1	#Mid	QPSK	22.67	-0.41	22.26	PASS
Band2	3	18615	1	#Max	QPSK	22.55	-0.41	22.14	PASS
Band2	3	18615	8	#0	QPSK	21.82	-0.41	21.41	PASS
Band2	3	18615	8	#Mid	QPSK	21.84	-0.41	21.43	PASS
Band2	3	18615	8	#Max	QPSK	21.81	-0.41	21.40	PASS
Band2	3	18615	15	#0	QPSK	21.77	-0.41	21.36	PASS
Band2	3	18615	1	#0	16QAM	22.01	-0.41	21.60	PASS
Band2	3	18615	1	#Mid	16QAM	22.09	-0.41	21.68	PASS
Band2	3	18615	1	#Max	16QAM	21.97	-0.41	21.56	PASS
Band2	3	18615	8	#0	16QAM	20.86	-0.41	20.45	PASS
Band2	3	18615	8	#Mid	16QAM	20.89	-0.41	20.48	PASS
Band2	3	18615	8	#Max	16QAM	20.83	-0.41	20.42	PASS
Band2	3	18615	15	#0	16QAM	20.80	-0.41	20.39	PASS
Band2	3	18900	1	#0	QPSK	22.49	-0.41	22.08	PASS
Band2	3	18900	1	#Mid	QPSK	22.61	-0.41	22.20	PASS
Band2	3	18900	1	#Max	QPSK	22.56	-0.41	22.15	PASS
Band2	3	18900	8	#0	QPSK	21.64	-0.41	21.23	PASS
Band2	3	18900	8	#Mid	QPSK	21.71	-0.41	21.30	PASS
Band2	3	18900	8	#Max	QPSK	21.70	-0.41	21.29	PASS
Band2	3	18900	15	#0	QPSK	21.68	-0.41	21.27	PASS
Band2	3	18900	1	#0	16QAM	21.39	-0.41	20.98	PASS
Band2	3	18900	1	#Mid	16QAM	21.46	-0.41	21.05	PASS
Band2	3	18900	1	#Max	16QAM	21.31	-0.41	20.90	PASS
Band2	3	18900	8	#0	16QAM	20.69	-0.41	20.28	PASS
Band2	3	18900	8	#Mid	16QAM	20.70	-0.41	20.29	PASS
Band2	3	18900	8	#Max	16QAM	20.74	-0.41	20.33	PASS
Band2	3	18900	15	#0	16QAM	20.78	-0.41	20.37	PASS
Band2	3	19185	1	#0	QPSK	22.41	-0.41	22.00	PASS
Band2	3	19185	1	#Mid	QPSK	22.60	-0.41	22.19	PASS
Band2	3	19185	1	#Max	QPSK	22.60	-0.41	22.19	PASS
Band2	3	19185	8	#0	QPSK	21.65	-0.41	21.24	PASS
Band2	3	19185	8	#Mid	QPSK	21.73	-0.41	21.32	PASS
Band2	3	19185	8	#Max	QPSK	21.71	-0.41	21.30	PASS
Band2	3	19185	15	#0	QPSK	21.70	-0.41	21.29	PASS
Band2	3	19185	1	#0	16QAM	21.30	-0.41	20.89	PASS
Band2	3	19185	1	#Mid	16QAM	21.43	-0.41	21.02	PASS

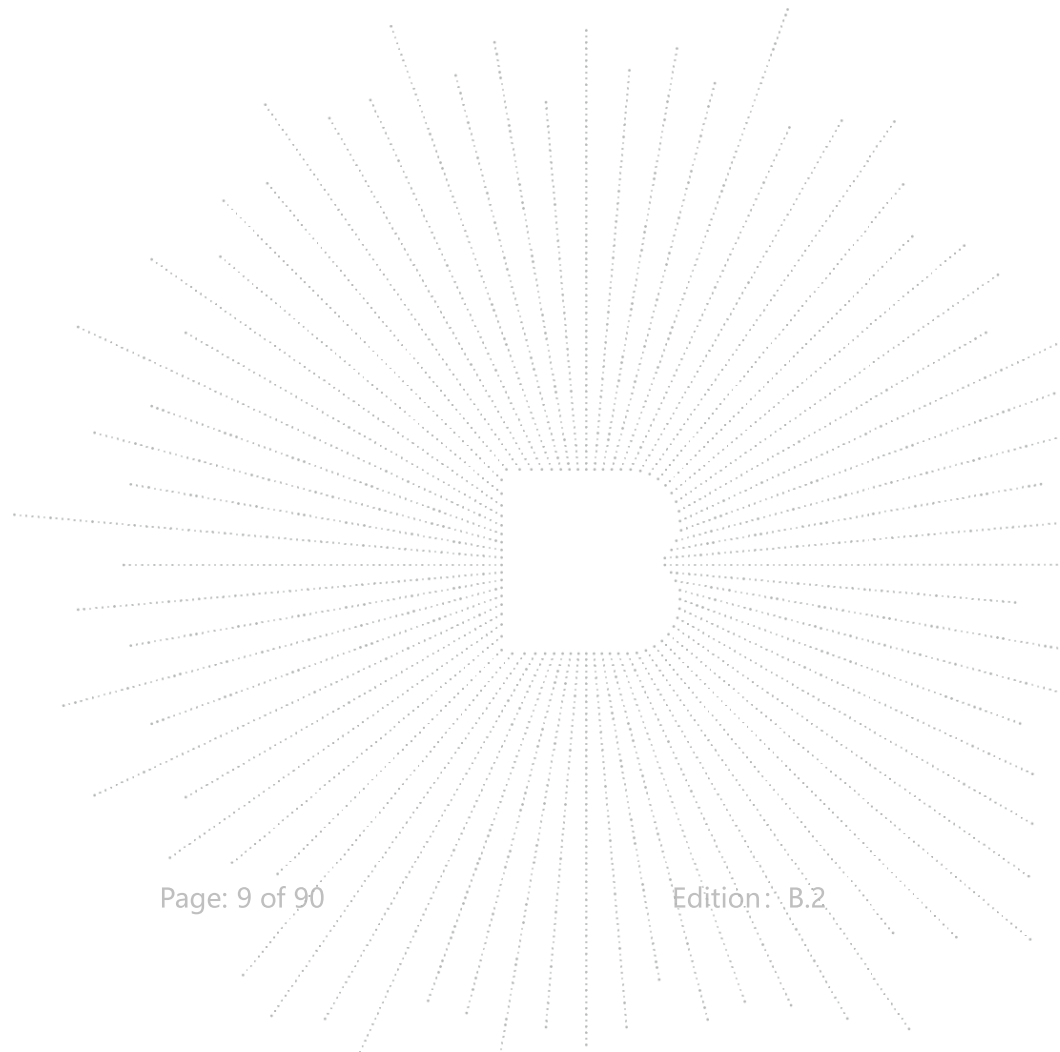
Band2	3	19185	1	#Max	16QAM	21.31	-0.41	20.90	PASS
Band2	3	19185	8	#0	16QAM	20.63	-0.41	20.22	PASS
Band2	3	19185	8	#Mid	16QAM	20.72	-0.41	20.31	PASS
Band2	3	19185	8	#Max	16QAM	20.70	-0.41	20.29	PASS
Band2	3	19185	15	#0	16QAM	20.77	-0.41	20.36	PASS
Band2	5	18625	1	#0	QPSK	22.90	-0.41	22.49	PASS
Band2	5	18625	1	#Mid	QPSK	22.91	-0.41	22.50	PASS
Band2	5	18625	1	#Max	QPSK	22.81	-0.41	22.40	PASS
Band2	5	18625	12	#0	QPSK	21.83	-0.41	21.42	PASS
Band2	5	18625	12	#Mid	QPSK	21.93	-0.41	21.52	PASS
Band2	5	18625	12	#Max	QPSK	21.86	-0.41	21.45	PASS
Band2	5	18625	25	#0	QPSK	21.87	-0.41	21.46	PASS
Band2	5	18625	1	#0	16QAM	22.39	-0.41	21.98	PASS
Band2	5	18625	1	#Mid	16QAM	22.42	-0.41	22.01	PASS
Band2	5	18625	1	#Max	16QAM	22.36	-0.41	21.95	PASS
Band2	5	18625	12	#0	16QAM	20.88	-0.41	20.47	PASS
Band2	5	18625	12	#Mid	16QAM	20.95	-0.41	20.54	PASS
Band2	5	18625	12	#Max	16QAM	20.91	-0.41	20.50	PASS
Band2	5	18625	25	#0	16QAM	20.88	-0.41	20.47	PASS
Band2	5	18900	1	#0	QPSK	22.71	-0.41	22.30	PASS
Band2	5	18900	1	#Mid	QPSK	22.77	-0.41	22.36	PASS
Band2	5	18900	1	#Max	QPSK	22.69	-0.41	22.28	PASS
Band2	5	18900	12	#0	QPSK	21.73	-0.41	21.32	PASS
Band2	5	18900	12	#Mid	QPSK	21.83	-0.41	21.42	PASS
Band2	5	18900	12	#Max	QPSK	21.78	-0.41	21.37	PASS
Band2	5	18900	25	#0	QPSK	21.81	-0.41	21.40	PASS
Band2	5	18900	1	#0	16QAM	22.08	-0.41	21.67	PASS
Band2	5	18900	1	#Mid	16QAM	22.13	-0.41	21.72	PASS
Band2	5	18900	1	#Max	16QAM	22.05	-0.41	21.64	PASS
Band2	5	18900	12	#0	16QAM	20.75	-0.41	20.34	PASS
Band2	5	18900	12	#Mid	16QAM	20.89	-0.41	20.48	PASS
Band2	5	18900	12	#Max	16QAM	20.83	-0.41	20.42	PASS
Band2	5	18900	25	#0	16QAM	0.00	-0.41	-0.41	PASS
Band2	5	19175	1	#0	QPSK	22.64	-0.41	22.23	PASS
Band2	5	19175	1	#Mid	QPSK	22.74	-0.41	22.33	PASS
Band2	5	19175	1	#Max	QPSK	22.67	-0.41	22.26	PASS
Band2	5	19175	12	#0	QPSK	21.76	-0.41	21.35	PASS
Band2	5	19175	12	#Mid	QPSK	21.81	-0.41	21.40	PASS
Band2	5	19175	12	#Max	QPSK	21.80	-0.41	21.39	PASS
Band2	5	19175	25	#0	QPSK	21.79	-0.41	21.38	PASS
Band2	5	19175	1	#0	16QAM	22.06	-0.41	21.65	PASS
Band2	5	19175	1	#Mid	16QAM	22.07	-0.41	21.66	PASS
Band2	5	19175	1	#Max	16QAM	22.01	-0.41	21.60	PASS

Band2	5	19175	12	#0	16QAM	20.75	-0.41	20.34	PASS
Band2	5	19175	12	#Mid	16QAM	20.86	-0.41	20.45	PASS
Band2	5	19175	12	#Max	16QAM	20.85	-0.41	20.44	PASS
Band2	5	19175	25	#0	16QAM	20.75	-0.41	20.34	PASS
Band2	10	18650	1	#0	QPSK	23.04	-0.41	22.63	PASS
Band2	10	18650	1	#Mid	QPSK	23.01	-0.41	22.60	PASS
Band2	10	18650	1	#Max	QPSK	22.94	-0.41	22.53	PASS
Band2	10	18650	25	#0	QPSK	21.78	-0.41	21.37	PASS
Band2	10	18650	25	#Mid	QPSK	21.94	-0.41	21.53	PASS
Band2	10	18650	25	#Max	QPSK	21.88	-0.41	21.47	PASS
Band2	10	18650	50	#0	QPSK	21.86	-0.41	21.45	PASS
Band2	10	18650	1	#0	16QAM	21.82	-0.41	21.41	PASS
Band2	10	18650	1	#Mid	16QAM	21.75	-0.41	21.34	PASS
Band2	10	18650	1	#Max	16QAM	21.71	-0.41	21.30	PASS
Band2	10	18650	25	#0	16QAM	20.83	-0.41	20.42	PASS
Band2	10	18650	25	#Mid	16QAM	20.92	-0.41	20.51	PASS
Band2	10	18650	25	#Max	16QAM	20.92	-0.41	20.51	PASS
Band2	10	18650	50	#0	16QAM	20.83	-0.41	20.42	PASS
Band2	10	18900	1	#0	QPSK	22.78	-0.41	22.37	PASS
Band2	10	18900	1	#Mid	QPSK	22.81	-0.41	22.40	PASS
Band2	10	18900	1	#Max	QPSK	22.81	-0.41	22.40	PASS
Band2	10	18900	25	#0	QPSK	21.74	-0.41	21.33	PASS
Band2	10	18900	25	#Mid	QPSK	21.80	-0.41	21.39	PASS
Band2	10	18900	25	#Max	QPSK	21.84	-0.41	21.43	PASS
Band2	10	18900	50	#0	QPSK	21.82	-0.41	21.41	PASS
Band2	10	18900	1	#0	16QAM	22.21	-0.41	21.80	PASS
Band2	10	18900	1	#Mid	16QAM	22.28	-0.41	21.87	PASS
Band2	10	18900	1	#Max	16QAM	22.22	-0.41	21.81	PASS
Band2	10	18900	25	#0	16QAM	20.79	-0.41	20.38	PASS
Band2	10	18900	25	#Mid	16QAM	20.88	-0.41	20.47	PASS
Band2	10	18900	25	#Max	16QAM	20.93	-0.41	20.52	PASS
Band2	10	18900	50	#0	16QAM	20.85	-0.41	20.44	PASS
Band2	10	19150	1	#0	QPSK	22.81	-0.41	22.40	PASS
Band2	10	19150	1	#Mid	QPSK	22.92	-0.41	22.51	PASS
Band2	10	19150	1	#Max	QPSK	22.90	-0.41	22.49	PASS
Band2	10	19150	25	#0	QPSK	21.80	-0.41	21.39	PASS
Band2	10	19150	25	#Mid	QPSK	21.86	-0.41	21.45	PASS
Band2	10	19150	25	#Max	QPSK	21.78	-0.41	21.37	PASS
Band2	10	19150	50	#0	QPSK	21.87	-0.41	21.46	PASS
Band2	10	19150	1	#0	16QAM	21.68	-0.41	21.27	PASS
Band2	10	19150	1	#Mid	16QAM	21.72	-0.41	21.31	PASS
Band2	10	19150	1	#Max	16QAM	21.64	-0.41	21.23	PASS
Band2	10	19150	25	#0	16QAM	20.81	-0.41	20.40	PASS

Band2	10	19150	25	#Mid	16QAM	20.85	-0.41	20.44	PASS
Band2	10	19150	25	#Max	16QAM	0.00	-0.41	-0.41	PASS
Band2	10	19150	50	#0	16QAM	0.00	-0.41	-0.41	PASS
Band2	15	18675	1	#0	QPSK	22.85	-0.41	22.44	PASS
Band2	15	18675	1	#Mid	QPSK	22.89	-0.41	22.48	PASS
Band2	15	18675	1	#Max	QPSK	22.76	-0.41	22.35	PASS
Band2	15	18675	36	#0	QPSK	21.81	-0.41	21.40	PASS
Band2	15	18675	36	#Mid	QPSK	21.89	-0.41	21.48	PASS
Band2	15	18675	36	#Max	QPSK	21.85	-0.41	21.44	PASS
Band2	15	18675	75	#0	QPSK	21.85	-0.41	21.44	PASS
Band2	15	18675	1	#0	16QAM	22.27	-0.41	21.86	PASS
Band2	15	18675	1	#Mid	16QAM	22.30	-0.41	21.89	PASS
Band2	15	18675	1	#Max	16QAM	22.21	-0.41	21.80	PASS
Band2	15	18675	36	#0	16QAM	20.83	-0.41	20.42	PASS
Band2	15	18675	36	#Mid	16QAM	20.97	-0.41	20.56	PASS
Band2	15	18675	36	#Max	16QAM	20.86	-0.41	20.45	PASS
Band2	15	18675	75	#0	16QAM	20.82	-0.41	20.41	PASS
Band2	15	18900	1	#0	QPSK	22.68	-0.41	22.27	PASS
Band2	15	18900	1	#Mid	QPSK	22.85	-0.41	22.44	PASS
Band2	15	18900	1	#Max	QPSK	22.75	-0.41	22.34	PASS
Band2	15	18900	36	#0	QPSK	21.75	-0.41	21.34	PASS
Band2	15	18900	36	#Mid	QPSK	21.83	-0.41	21.42	PASS
Band2	15	18900	36	#Max	QPSK	21.89	-0.41	21.48	PASS
Band2	15	18900	75	#0	QPSK	21.87	-0.41	21.46	PASS
Band2	15	18900	1	#0	16QAM	21.93	-0.41	21.52	PASS
Band2	15	18900	1	#Mid	16QAM	22.05	-0.41	21.64	PASS
Band2	15	18900	1	#Max	16QAM	21.93	-0.41	21.52	PASS
Band2	15	18900	36	#0	16QAM	20.77	-0.41	20.36	PASS
Band2	15	18900	36	#Mid	16QAM	20.87	-0.41	20.46	PASS
Band2	15	18900	36	#Max	16QAM	20.91	-0.41	20.50	PASS
Band2	15	18900	75	#0	16QAM	20.82	-0.41	20.41	PASS
Band2	15	19125	1	#0	QPSK	22.78	-0.41	22.37	PASS
Band2	15	19125	1	#Mid	QPSK	22.89	-0.41	22.48	PASS
Band2	15	19125	1	#Max	QPSK	22.78	-0.41	22.37	PASS
Band2	15	19125	36	#0	QPSK	21.85	-0.41	21.44	PASS
Band2	15	19125	36	#Mid	QPSK	21.84	-0.41	21.43	PASS
Band2	15	19125	36	#Max	QPSK	21.82	-0.41	21.41	PASS
Band2	15	19125	75	#0	QPSK	21.86	-0.41	21.45	PASS
Band2	15	19125	1	#0	16QAM	21.84	-0.41	21.43	PASS
Band2	15	19125	1	#Mid	16QAM	21.95	-0.41	21.54	PASS
Band2	15	19125	1	#Max	16QAM	21.82	-0.41	21.41	PASS
Band2	15	19125	36	#0	16QAM	20.74	-0.41	20.33	PASS
Band2	15	19125	36	#Mid	16QAM	20.81	-0.41	20.40	PASS

Band2	15	19125	36	#Max	16QAM	20.72	-0.41	20.31	PASS
Band2	15	19125	75	#0	16QAM	20.85	-0.41	20.44	PASS
Band2	20	18700	1	#0	QPSK	22.79	-0.41	22.38	PASS
Band2	20	18700	1	#Mid	QPSK	22.88	-0.41	22.47	PASS
Band2	20	18700	1	#Max	QPSK	22.67	-0.41	22.26	PASS
Band2	20	18700	50	#0	QPSK	21.74	-0.41	21.33	PASS
Band2	20	18700	50	#Mid	QPSK	21.93	-0.41	21.52	PASS
Band2	20	18700	50	#Max	QPSK	21.86	-0.41	21.45	PASS
Band2	20	18700	100	#0	QPSK	21.78	-0.41	21.37	PASS
Band2	20	18700	1	#0	16QAM	22.13	-0.41	21.72	PASS
Band2	20	18700	1	#Mid	16QAM	22.28	-0.41	21.87	PASS
Band2	20	18700	1	#Max	16QAM	22.05	-0.41	21.64	PASS
Band2	20	18700	50	#0	16QAM	20.80	-0.41	20.39	PASS
Band2	20	18700	50	#Mid	16QAM	20.98	-0.41	20.57	PASS
Band2	20	18700	50	#Max	16QAM	20.89	-0.41	20.48	PASS
Band2	20	18700	100	#0	16QAM	20.78	-0.41	20.37	PASS
Band2	20	18900	1	#0	QPSK	22.69	-0.41	22.28	PASS
Band2	20	18900	1	#Mid	QPSK	22.95	-0.41	22.54	PASS
Band2	20	18900	1	#Max	QPSK	22.73	-0.41	22.32	PASS
Band2	20	18900	50	#0	QPSK	21.75	-0.41	21.34	PASS
Band2	20	18900	50	#Mid	QPSK	21.86	-0.41	21.45	PASS
Band2	20	18900	50	#Max	QPSK	21.89	-0.41	21.48	PASS
Band2	20	18900	100	#0	QPSK	21.83	-0.41	21.42	PASS
Band2	20	18900	1	#0	16QAM	21.94	-0.41	21.53	PASS
Band2	20	18900	1	#Mid	16QAM	22.15	-0.41	21.74	PASS
Band2	20	18900	1	#Max	16QAM	21.90	-0.41	21.49	PASS
Band2	20	18900	50	#0	16QAM	20.77	-0.41	20.36	PASS
Band2	20	18900	50	#Mid	16QAM	20.86	-0.41	20.45	PASS
Band2	20	18900	50	#Max	16QAM	20.93	-0.41	20.52	PASS
Band2	20	18900	100	#0	16QAM	20.85	-0.41	20.44	PASS
Band2	20	19100	1	#0	QPSK	22.61	-0.41	22.20	PASS
Band2	20	19100	1	#Mid	QPSK	22.86	-0.41	22.45	PASS
Band2	20	19100	1	#Max	QPSK	22.69	-0.41	22.28	PASS
Band2	20	19100	50	#0	QPSK	21.85	-0.41	21.44	PASS
Band2	20	19100	50	#Mid	QPSK	21.88	-0.41	21.47	PASS
Band2	20	19100	50	#Max	QPSK	21.75	-0.41	21.34	PASS
Band2	20	19100	100	#0	QPSK	21.80	-0.41	21.39	PASS
Band2	20	19100	1	#0	16QAM	21.89	-0.41	21.48	PASS
Band2	20	19100	1	#Mid	16QAM	22.11	-0.41	21.70	PASS
Band2	20	19100	1	#Max	16QAM	21.90	-0.41	21.49	PASS
Band2	20	19100	50	#0	16QAM	20.93	-0.41	20.52	PASS
Band2	20	19100	50	#Mid	16QAM	20.93	-0.41	20.52	PASS
Band2	20	19100	50	#Max	16QAM	20.84	-0.41	20.43	PASS

Band2	20	19100	100	#0	16QAM	20.79	-0.41	20.38	PASS
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Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
Band2	1.4	18607	6	#0	QPSK	LV	NT	-23.25	-0.013	PASS
Band2	1.4	18607	6	#0	QPSK	NV	NT	-35.55	-0.019	PASS
Band2	1.4	18607	6	#0	QPSK	HV	NT	-48.95	-0.026	PASS
Band2	1.4	18607	6	#0	16QAM	LV	NT	-49.11	-0.027	PASS
Band2	1.4	18607	6	#0	16QAM	NV	NT	-43.46	-0.023	PASS
Band2	1.4	18607	6	#0	16QAM	HV	NT	-28.77	-0.016	PASS
Band2	1.4	18900	6	#0	QPSK	LV	NT	-4.46	-0.002	PASS
Band2	1.4	18900	6	#0	QPSK	NV	NT	-11.76	-0.006	PASS
Band2	1.4	18900	6	#0	QPSK	HV	NT	-15.58	-0.008	PASS
Band2	1.4	18900	6	#0	16QAM	LV	NT	-15.49	-0.008	PASS
Band2	1.4	18900	6	#0	16QAM	NV	NT	-18.12	-0.010	PASS
Band2	1.4	18900	6	#0	16QAM	HV	NT	-12.82	-0.007	PASS
Band2	1.4	19193	6	#0	QPSK	LV	NT	0.30	0.000	PASS
Band2	1.4	19193	6	#0	QPSK	NV	NT	-3.79	-0.002	PASS
Band2	1.4	19193	6	#0	QPSK	HV	NT	-5.89	-0.003	PASS
Band2	1.4	19193	6	#0	16QAM	LV	NT	-12.69	-0.007	PASS
Band2	1.4	19193	6	#0	16QAM	NV	NT	-9.94	-0.005	PASS
Band2	1.4	19193	6	#0	16QAM	HV	NT	-9.13	-0.005	PASS
Band2	3	18615	15	#0	QPSK	LV	NT	11.84	0.006	PASS
Band2	3	18615	15	#0	QPSK	NV	NT	-9.06	-0.005	PASS
Band2	3	18615	15	#0	QPSK	HV	NT	-17.32	-0.009	PASS
Band2	3	18615	15	#0	16QAM	LV	NT	-17.40	-0.009	PASS
Band2	3	18615	15	#0	16QAM	NV	NT	-12.17	-0.007	PASS
Band2	3	18615	15	#0	16QAM	HV	NT	-29.74	-0.016	PASS
Band2	3	18900	15	#0	QPSK	LV	NT	-36.68	-0.020	PASS
Band2	3	18900	15	#0	QPSK	NV	NT	-55.72	-0.030	PASS
Band2	3	18900	15	#0	QPSK	HV	NT	-65.57	-0.035	PASS
Band2	3	18900	15	#0	16QAM	LV	NT	-53.80	-0.029	PASS
Band2	3	18900	15	#0	16QAM	NV	NT	-36.51	-0.019	PASS
Band2	3	18900	15	#0	16QAM	HV	NT	-31.83	-0.017	PASS
Band2	3	19185	15	#0	QPSK	LV	NT	-5.44	-0.003	PASS
Band2	3	19185	15	#0	QPSK	NV	NT	-9.90	-0.005	PASS
Band2	3	19185	15	#0	QPSK	HV	NT	-10.64	-0.006	PASS
Band2	3	19185	15	#0	16QAM	LV	NT	-9.76	-0.005	PASS
Band2	3	19185	15	#0	16QAM	NV	NT	-9.54	-0.005	PASS
Band2	3	19185	15	#0	16QAM	HV	NT	-3.72	-0.002	PASS
Band2	5	18625	25	#0	QPSK	LV	NT	-6.45	-0.003	PASS
Band2	5	18625	25	#0	QPSK	NV	NT	-12.30	-0.007	PASS

Band2	5	18625	25	#0	QPSK	HV	NT	-8.44	-0.005	PASS
Band2	5	18625	25	#0	16QAM	LV	NT	-3.66	-0.002	PASS
Band2	5	18625	25	#0	16QAM	NV	NT	0.92	0.000	PASS
Band2	5	18625	25	#0	16QAM	HV	NT	-0.59	0.000	PASS
Band2	5	18900	25	#0	QPSK	LV	NT	20.87	0.011	PASS
Band2	5	18900	25	#0	QPSK	NV	NT	5.74	0.003	PASS
Band2	5	18900	25	#0	QPSK	HV	NT	-5.12	-0.003	PASS
Band2	5	18900	25	#0	16QAM	LV	NT	-1.80	-0.001	PASS
Band2	5	18900	25	#0	16QAM	NV	NT	-1.52	-0.001	PASS
Band2	5	18900	25	#0	16QAM	HV	NT	-2.57	-0.001	PASS
Band2	5	19175	25	#0	QPSK	LV	NT	1.40	0.001	PASS
Band2	5	19175	25	#0	QPSK	NV	NT	-11.16	-0.006	PASS
Band2	5	19175	25	#0	QPSK	HV	NT	-7.81	-0.004	PASS
Band2	5	19175	25	#0	16QAM	LV	NT	-4.88	-0.003	PASS
Band2	5	19175	25	#0	16QAM	NV	NT	-2.52	-0.001	PASS
Band2	5	19175	25	#0	16QAM	HV	NT	0.06	0.000	PASS
Band2	10	18650	50	#0	QPSK	LV	NT	-21.82	-0.012	PASS
Band2	10	18650	50	#0	QPSK	NV	NT	-4.76	-0.003	PASS
Band2	10	18650	50	#0	QPSK	HV	NT	-3.13	-0.002	PASS
Band2	10	18650	50	#0	16QAM	LV	NT	-3.18	-0.002	PASS
Band2	10	18650	50	#0	16QAM	NV	NT	2.19	0.001	PASS
Band2	10	18650	50	#0	16QAM	HV	NT	-0.64	0.000	PASS
Band2	10	18900	50	#0	QPSK	LV	NT	-1.03	-0.001	PASS
Band2	10	18900	50	#0	QPSK	NV	NT	-0.97	-0.001	PASS
Band2	10	18900	50	#0	QPSK	HV	NT	-1.07	-0.001	PASS
Band2	10	18900	50	#0	16QAM	LV	NT	-3.88	-0.002	PASS
Band2	10	18900	50	#0	16QAM	NV	NT	-6.31	-0.003	PASS
Band2	10	18900	50	#0	16QAM	HV	NT	-2.02	-0.001	PASS
Band2	10	19150	50	#0	QPSK	LV	NT	-1.72	-0.001	PASS
Band2	10	19150	50	#0	QPSK	NV	NT	-1.37	-0.001	PASS
Band2	10	19150	50	#0	QPSK	HV	NT	-4.58	-0.002	PASS
Band2	10	19150	50	#0	16QAM	LV	NT	-2.43	-0.001	PASS
Band2	10	19150	50	#0	16QAM	NV	NT	2.06	0.001	PASS
Band2	10	19150	50	#0	16QAM	HV	NT	1.43	0.001	PASS
Band2	15	18675	75	#0	QPSK	LV	NT	-11.19	-0.006	PASS
Band2	15	18675	75	#0	QPSK	NV	NT	-4.25	-0.002	PASS
Band2	15	18675	75	#0	QPSK	HV	NT	-2.07	-0.001	PASS
Band2	15	18675	75	#0	16QAM	LV	NT	0.93	0.001	PASS
Band2	15	18675	75	#0	16QAM	NV	NT	-0.16	0.000	PASS
Band2	15	18675	75	#0	16QAM	HV	NT	-2.63	-0.001	PASS
Band2	15	18900	75	#0	QPSK	LV	NT	-5.69	-0.003	PASS
Band2	15	18900	75	#0	QPSK	NV	NT	-5.34	-0.003	PASS
Band2	15	18900	75	#0	QPSK	HV	NT	-2.50	-0.001	PASS

Band2	15	18900	75	#0	16QAM	LV	NT	-1.43	-0.001	PASS
Band2	15	18900	75	#0	16QAM	NV	NT	1.75	0.001	PASS
Band2	15	18900	75	#0	16QAM	HV	NT	-2.29	-0.001	PASS
Band2	15	19125	75	#0	QPSK	LV	NT	-5.34	-0.003	PASS
Band2	15	19125	75	#0	QPSK	NV	NT	-13.60	-0.007	PASS
Band2	15	19125	75	#0	QPSK	HV	NT	-3.39	-0.002	PASS
Band2	15	19125	75	#0	16QAM	LV	NT	0.96	0.001	PASS
Band2	15	19125	75	#0	16QAM	NV	NT	-1.37	-0.001	PASS
Band2	15	19125	75	#0	16QAM	HV	NT	-1.49	-0.001	PASS
Band2	20	18700	100	#0	QPSK	LV	NT	-16.95	-0.009	PASS
Band2	20	18700	100	#0	QPSK	NV	NT	-7.02	-0.004	PASS
Band2	20	18700	100	#0	QPSK	HV	NT	-5.28	-0.003	PASS
Band2	20	18700	100	#0	16QAM	LV	NT	-5.28	-0.003	PASS
Band2	20	18700	100	#0	16QAM	NV	NT	0.79	0.000	PASS
Band2	20	18700	100	#0	16QAM	HV	NT	-1.82	-0.001	PASS
Band2	20	18900	100	#0	QPSK	LV	NT	-4.75	-0.003	PASS
Band2	20	18900	100	#0	QPSK	NV	NT	-1.62	-0.001	PASS
Band2	20	18900	100	#0	QPSK	HV	NT	-3.16	-0.002	PASS
Band2	20	18900	100	#0	16QAM	LV	NT	0.99	0.001	PASS
Band2	20	18900	100	#0	16QAM	NV	NT	2.73	0.001	PASS
Band2	20	18900	100	#0	16QAM	HV	NT	-2.05	-0.001	PASS
Band2	20	19100	100	#0	QPSK	LV	NT	-5.48	-0.003	PASS
Band2	20	19100	100	#0	QPSK	NV	NT	-0.82	0.000	PASS
Band2	20	19100	100	#0	QPSK	HV	NT	-1.27	-0.001	PASS
Band2	20	19100	100	#0	16QAM	LV	NT	1.90	0.001	PASS
Band2	20	19100	100	#0	16QAM	NV	NT	-1.30	-0.001	PASS
Band2	20	19100	100	#0	16QAM	HV	NT	-1.85	-0.001	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
Band2	1.4	18607	6	#0	QPSK	NV	-30	-57.06	-0.031	PASS
Band2	1.4	18607	6	#0	QPSK	NV	-20	-64.30	-0.035	PASS
Band2	1.4	18607	6	#0	QPSK	NV	-10	-73.13	-0.040	PASS
Band2	1.4	18607	6	#0	QPSK	NV	0	-72.37	-0.039	PASS
Band2	1.4	18607	6	#0	QPSK	NV	10	-61.03	-0.033	PASS
Band2	1.4	18607	6	#0	QPSK	NV	20	-55.00	-0.030	PASS
Band2	1.4	18607	6	#0	QPSK	NV	30	-47.36	-0.026	PASS
Band2	1.4	18607	6	#0	QPSK	NV	40	-44.03	-0.024	PASS
Band2	1.4	18607	6	#0	QPSK	NV	50	-47.41	-0.026	PASS
Band2	1.4	18607	6	#0	16QAM	NV	-30	-44.50	-0.024	PASS
Band2	1.4	18607	6	#0	16QAM	NV	-20	-45.72	-0.025	PASS
Band2	1.4	18607	6	#0	16QAM	NV	-10	-74.09	-0.040	PASS
Band2	1.4	18607	6	#0	16QAM	NV	0	-53.39	-0.029	PASS

Band2	1.4	18607	6	#0	16QAM	NV	10	-35.78	-0.019	PASS
Band2	1.4	18607	6	#0	16QAM	NV	20	-34.10	-0.018	PASS
Band2	1.4	18607	6	#0	16QAM	NV	30	-26.26	-0.014	PASS
Band2	1.4	18607	6	#0	16QAM	NV	40	-26.16	-0.014	PASS
Band2	1.4	18607	6	#0	16QAM	NV	50	-26.35	-0.014	PASS
Band2	1.4	18900	6	#0	QPSK	NV	-30	-12.67	-0.007	PASS
Band2	1.4	18900	6	#0	QPSK	NV	-20	-9.00	-0.005	PASS
Band2	1.4	18900	6	#0	QPSK	NV	-10	9.74	0.005	PASS
Band2	1.4	18900	6	#0	QPSK	NV	0	-4.29	-0.002	PASS
Band2	1.4	18900	6	#0	QPSK	NV	10	-8.78	-0.005	PASS
Band2	1.4	18900	6	#0	QPSK	NV	20	-15.75	-0.008	PASS
Band2	1.4	18900	6	#0	QPSK	NV	30	-10.51	-0.006	PASS
Band2	1.4	18900	6	#0	QPSK	NV	40	-18.20	-0.010	PASS
Band2	1.4	18900	6	#0	QPSK	NV	50	-11.12	-0.006	PASS
Band2	1.4	18900	6	#0	16QAM	NV	-30	-11.04	-0.006	PASS
Band2	1.4	18900	6	#0	16QAM	NV	-20	-6.98	-0.004	PASS
Band2	1.4	18900	6	#0	16QAM	NV	-10	-6.62	-0.004	PASS
Band2	1.4	18900	6	#0	16QAM	NV	0	-6.57	-0.003	PASS
Band2	1.4	18900	6	#0	16QAM	NV	10	-7.90	-0.004	PASS
Band2	1.4	18900	6	#0	16QAM	NV	20	-4.92	-0.003	PASS
Band2	1.4	18900	6	#0	16QAM	NV	30	-12.97	-0.007	PASS
Band2	1.4	18900	6	#0	16QAM	NV	40	-5.52	-0.003	PASS
Band2	1.4	18900	6	#0	16QAM	NV	50	-3.95	-0.002	PASS
Band2	1.4	19193	6	#0	QPSK	NV	-30	6.75	0.004	PASS
Band2	1.4	19193	6	#0	QPSK	NV	-20	7.07	0.004	PASS
Band2	1.4	19193	6	#0	QPSK	NV	-10	3.02	0.002	PASS
Band2	1.4	19193	6	#0	QPSK	NV	0	-7.08	-0.004	PASS
Band2	1.4	19193	6	#0	QPSK	NV	10	-14.35	-0.008	PASS
Band2	1.4	19193	6	#0	QPSK	NV	20	-8.57	-0.004	PASS
Band2	1.4	19193	6	#0	QPSK	NV	30	-6.52	-0.003	PASS
Band2	1.4	19193	6	#0	QPSK	NV	40	-6.44	-0.003	PASS
Band2	1.4	19193	6	#0	QPSK	NV	50	-7.51	-0.004	PASS
Band2	1.4	19193	6	#0	16QAM	NV	-30	-6.95	-0.004	PASS
Band2	1.4	19193	6	#0	16QAM	NV	-20	-1.17	-0.001	PASS
Band2	1.4	19193	6	#0	16QAM	NV	-10	-3.40	-0.002	PASS
Band2	1.4	19193	6	#0	16QAM	NV	0	-5.15	-0.003	PASS
Band2	1.4	19193	6	#0	16QAM	NV	10	-8.67	-0.005	PASS
Band2	1.4	19193	6	#0	16QAM	NV	20	-5.68	-0.003	PASS
Band2	1.4	19193	6	#0	16QAM	NV	30	-5.81	-0.003	PASS
Band2	1.4	19193	6	#0	16QAM	NV	40	-8.05	-0.004	PASS
Band2	1.4	19193	6	#0	16QAM	NV	50	0.39	0.000	PASS
Band2	3	18615	15	#0	QPSK	NV	-30	8.40	0.005	PASS
Band2	3	18615	15	#0	QPSK	NV	-20	-12.96	-0.007	PASS

Band2	3	18615	15	#0	QPSK	NV	-10	-22.29	-0.012	PASS
Band2	3	18615	15	#0	QPSK	NV	0	-23.19	-0.013	PASS
Band2	3	18615	15	#0	QPSK	NV	10	-17.15	-0.009	PASS
Band2	3	18615	15	#0	QPSK	NV	20	-19.41	-0.010	PASS
Band2	3	18615	15	#0	QPSK	NV	30	-10.94	-0.006	PASS
Band2	3	18615	15	#0	QPSK	NV	40	-8.75	-0.005	PASS
Band2	3	18615	15	#0	QPSK	NV	50	-5.22	-0.003	PASS
Band2	3	18615	15	#0	16QAM	NV	-30	-3.99	-0.002	PASS
Band2	3	18615	15	#0	16QAM	NV	-20	1.22	0.001	PASS
Band2	3	18615	15	#0	16QAM	NV	-10	-4.43	-0.002	PASS
Band2	3	18615	15	#0	16QAM	NV	0	2.59	0.001	PASS
Band2	3	18615	15	#0	16QAM	NV	10	5.58	0.003	PASS
Band2	3	18615	15	#0	16QAM	NV	20	3.60	0.002	PASS
Band2	3	18615	15	#0	16QAM	NV	30	-8.64	-0.005	PASS
Band2	3	18615	15	#0	16QAM	NV	40	-3.73	-0.002	PASS
Band2	3	18615	15	#0	16QAM	NV	50	-3.26	-0.002	PASS
Band2	3	18900	15	#0	QPSK	NV	-30	3.43	0.002	PASS
Band2	3	18900	15	#0	QPSK	NV	-20	0.77	0.000	PASS
Band2	3	18900	15	#0	QPSK	NV	-10	-3.38	-0.002	PASS
Band2	3	18900	15	#0	QPSK	NV	0	-16.15	-0.009	PASS
Band2	3	18900	15	#0	QPSK	NV	10	-12.86	-0.007	PASS
Band2	3	18900	15	#0	QPSK	NV	20	-9.78	-0.005	PASS
Band2	3	18900	15	#0	QPSK	NV	30	-5.48	-0.003	PASS
Band2	3	18900	15	#0	QPSK	NV	40	-2.70	-0.001	PASS
Band2	3	18900	15	#0	QPSK	NV	50	-6.88	-0.004	PASS
Band2	3	18900	15	#0	16QAM	NV	-30	-5.02	-0.003	PASS
Band2	3	18900	15	#0	16QAM	NV	-20	4.76	0.003	PASS
Band2	3	18900	15	#0	16QAM	NV	-10	2.78	0.001	PASS
Band2	3	18900	15	#0	16QAM	NV	0	-1.52	-0.001	PASS
Band2	3	18900	15	#0	16QAM	NV	10	1.83	0.001	PASS
Band2	3	18900	15	#0	16QAM	NV	20	0.17	0.000	PASS
Band2	3	18900	15	#0	16QAM	NV	30	-0.59	0.000	PASS
Band2	3	18900	15	#0	16QAM	NV	40	-1.30	-0.001	PASS
Band2	3	18900	15	#0	16QAM	NV	50	0.29	0.000	PASS
Band2	3	19185	15	#0	QPSK	NV	-30	-2.59	-0.001	PASS
Band2	3	19185	15	#0	QPSK	NV	-20	-2.72	-0.001	PASS
Band2	3	19185	15	#0	QPSK	NV	-10	-13.79	-0.007	PASS
Band2	3	19185	15	#0	QPSK	NV	0	-11.20	-0.006	PASS
Band2	3	19185	15	#0	QPSK	NV	10	-0.31	0.000	PASS
Band2	3	19185	15	#0	QPSK	NV	20	-7.77	-0.004	PASS
Band2	3	19185	15	#0	QPSK	NV	30	-9.57	-0.005	PASS
Band2	3	19185	15	#0	QPSK	NV	40	-3.28	-0.002	PASS
Band2	3	19185	15	#0	QPSK	NV	50	-3.55	-0.002	PASS

Band2	3	19185	15	#0	16QAM	NV	-30	0.16	0.000	PASS
Band2	3	19185	15	#0	16QAM	NV	-20	-0.73	0.000	PASS
Band2	3	19185	15	#0	16QAM	NV	-10	5.64	0.003	PASS
Band2	3	19185	15	#0	16QAM	NV	0	2.62	0.001	PASS
Band2	3	19185	15	#0	16QAM	NV	10	4.26	0.002	PASS
Band2	3	19185	15	#0	16QAM	NV	20	5.64	0.003	PASS
Band2	3	19185	15	#0	16QAM	NV	30	-5.95	-0.003	PASS
Band2	3	19185	15	#0	16QAM	NV	40	-13.62	-0.007	PASS
Band2	3	19185	15	#0	16QAM	NV	50	1.50	0.001	PASS
Band2	5	18625	25	#0	QPSK	NV	-30	7.37	0.004	PASS
Band2	5	18625	25	#0	QPSK	NV	-20	-14.35	-0.008	PASS
Band2	5	18625	25	#0	QPSK	NV	-10	-12.46	-0.007	PASS
Band2	5	18625	25	#0	QPSK	NV	0	-14.03	-0.008	PASS
Band2	5	18625	25	#0	QPSK	NV	10	-7.68	-0.004	PASS
Band2	5	18625	25	#0	QPSK	NV	20	-9.24	-0.005	PASS
Band2	5	18625	25	#0	QPSK	NV	30	-8.55	-0.005	PASS
Band2	5	18625	25	#0	QPSK	NV	40	-0.79	0.000	PASS
Band2	5	18625	25	#0	QPSK	NV	50	-1.07	-0.001	PASS
Band2	5	18625	25	#0	16QAM	NV	-30	-2.53	-0.001	PASS
Band2	5	18625	25	#0	16QAM	NV	-20	-10.66	-0.006	PASS
Band2	5	18625	25	#0	16QAM	NV	-10	-4.38	-0.002	PASS
Band2	5	18625	25	#0	16QAM	NV	0	3.63	0.002	PASS
Band2	5	18625	25	#0	16QAM	NV	10	3.33	0.002	PASS
Band2	5	18625	25	#0	16QAM	NV	20	0.89	0.000	PASS
Band2	5	18625	25	#0	16QAM	NV	30	-6.04	-0.003	PASS
Band2	5	18625	25	#0	16QAM	NV	40	0.17	0.000	PASS
Band2	5	18625	25	#0	16QAM	NV	50	-3.02	-0.002	PASS
Band2	5	18900	25	#0	QPSK	NV	-30	0.51	0.000	PASS
Band2	5	18900	25	#0	QPSK	NV	-20	1.16	0.001	PASS
Band2	5	18900	25	#0	QPSK	NV	-10	-8.08	-0.004	PASS
Band2	5	18900	25	#0	QPSK	NV	0	-3.09	-0.002	PASS
Band2	5	18900	25	#0	QPSK	NV	10	-4.25	-0.002	PASS
Band2	5	18900	25	#0	QPSK	NV	20	-3.32	-0.002	PASS
Band2	5	18900	25	#0	QPSK	NV	30	-0.27	0.000	PASS
Band2	5	18900	25	#0	QPSK	NV	40	-4.96	-0.003	PASS
Band2	5	18900	25	#0	QPSK	NV	50	0.56	0.000	PASS
Band2	5	18900	25	#0	16QAM	NV	-30	0.92	0.000	PASS
Band2	5	18900	25	#0	16QAM	NV	-20	3.16	0.002	PASS
Band2	5	18900	25	#0	16QAM	NV	-10	-1.59	-0.001	PASS
Band2	5	18900	25	#0	16QAM	NV	0	6.02	0.003	PASS
Band2	5	18900	25	#0	16QAM	NV	10	-1.52	-0.001	PASS
Band2	5	18900	25	#0	16QAM	NV	20	3.91	0.002	PASS
Band2	5	18900	25	#0	16QAM	NV	30	-0.51	0.000	PASS

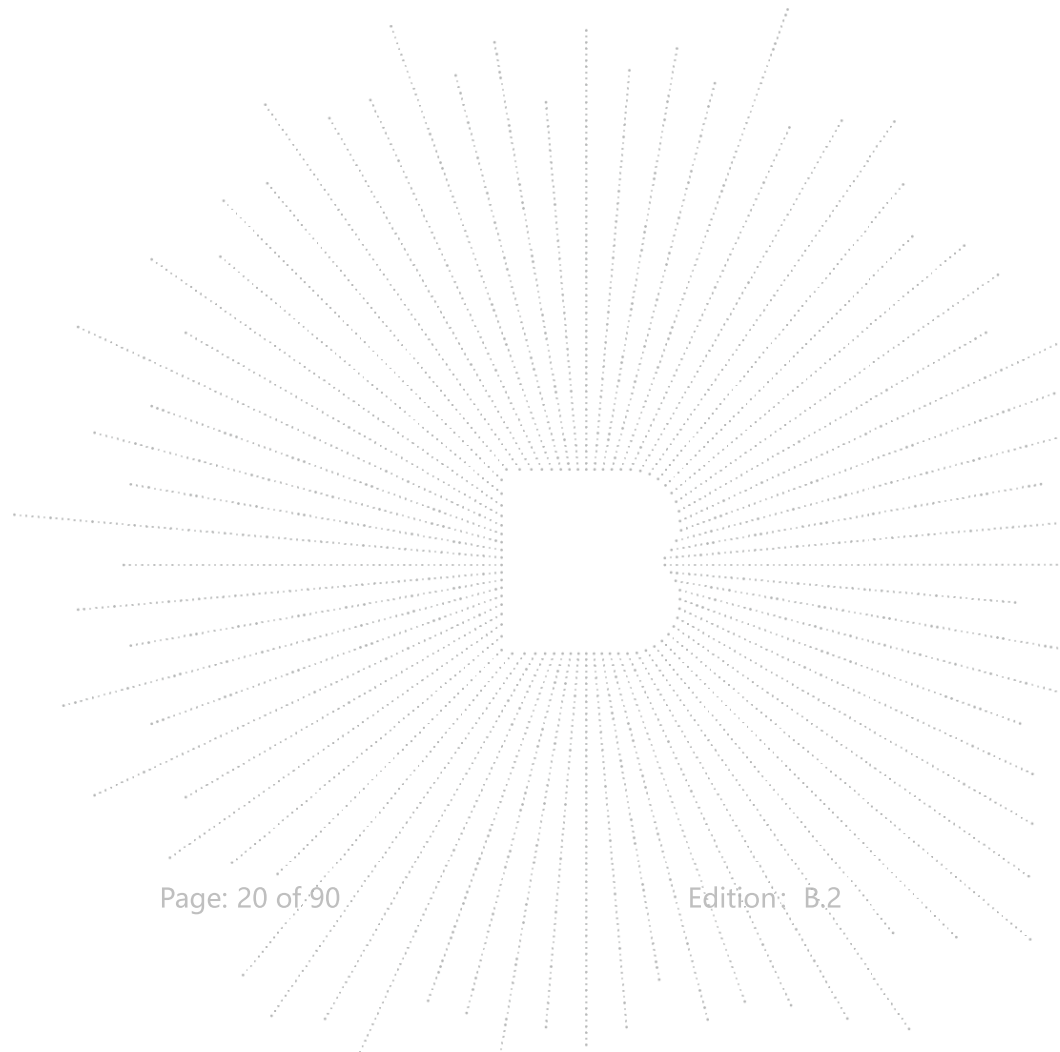
Band2	5	18900	25	#0	16QAM	NV	40	-0.01	0.000	PASS
Band2	5	18900	25	#0	16QAM	NV	50	-2.05	-0.001	PASS
Band2	5	19175	25	#0	QPSK	NV	-30	3.22	0.002	PASS
Band2	5	19175	25	#0	QPSK	NV	-20	-3.02	-0.002	PASS
Band2	5	19175	25	#0	QPSK	NV	-10	-9.64	-0.005	PASS
Band2	5	19175	25	#0	QPSK	NV	0	2.83	0.001	PASS
Band2	5	19175	25	#0	QPSK	NV	10	-4.12	-0.002	PASS
Band2	5	19175	25	#0	QPSK	NV	20	-0.53	0.000	PASS
Band2	5	19175	25	#0	QPSK	NV	30	1.57	0.001	PASS
Band2	5	19175	25	#0	QPSK	NV	40	1.33	0.001	PASS
Band2	5	19175	25	#0	QPSK	NV	50	-2.36	-0.001	PASS
Band2	5	19175	25	#0	16QAM	NV	-30	0.62	0.000	PASS
Band2	5	19175	25	#0	16QAM	NV	-20	1.87	0.001	PASS
Band2	5	19175	25	#0	16QAM	NV	-10	2.55	0.001	PASS
Band2	5	19175	25	#0	16QAM	NV	0	2.10	0.001	PASS
Band2	5	19175	25	#0	16QAM	NV	10	-2.19	-0.001	PASS
Band2	5	19175	25	#0	16QAM	NV	20	-2.00	-0.001	PASS
Band2	5	19175	25	#0	16QAM	NV	30	-0.23	0.000	PASS
Band2	5	19175	25	#0	16QAM	NV	40	0.92	0.000	PASS
Band2	5	19175	25	#0	16QAM	NV	50	-1.47	-0.001	PASS
Band2	10	18650	50	#0	QPSK	NV	-30	-2.12	-0.001	PASS
Band2	10	18650	50	#0	QPSK	NV	-20	-7.38	-0.004	PASS
Band2	10	18650	50	#0	QPSK	NV	-10	-4.66	-0.003	PASS
Band2	10	18650	50	#0	QPSK	NV	0	-2.40	-0.001	PASS
Band2	10	18650	50	#0	QPSK	NV	10	-0.80	0.000	PASS
Band2	10	18650	50	#0	QPSK	NV	20	-6.02	-0.003	PASS
Band2	10	18650	50	#0	QPSK	NV	30	-3.35	-0.002	PASS
Band2	10	18650	50	#0	QPSK	NV	40	-2.12	-0.001	PASS
Band2	10	18650	50	#0	QPSK	NV	50	-0.04	0.000	PASS
Band2	10	18650	50	#0	16QAM	NV	-30	-0.89	0.000	PASS
Band2	10	18650	50	#0	16QAM	NV	-20	-3.30	-0.002	PASS
Band2	10	18650	50	#0	16QAM	NV	-10	-0.67	0.000	PASS
Band2	10	18650	50	#0	16QAM	NV	0	-5.52	-0.003	PASS
Band2	10	18650	50	#0	16QAM	NV	10	2.33	0.001	PASS
Band2	10	18650	50	#0	16QAM	NV	20	-6.97	-0.004	PASS
Band2	10	18650	50	#0	16QAM	NV	30	-2.29	-0.001	PASS
Band2	10	18650	50	#0	16QAM	NV	40	-3.20	-0.002	PASS
Band2	10	18650	50	#0	16QAM	NV	50	-6.21	-0.003	PASS
Band2	10	18900	50	#0	QPSK	NV	-30	-4.76	-0.003	PASS
Band2	10	18900	50	#0	QPSK	NV	-20	-1.76	-0.001	PASS
Band2	10	18900	50	#0	QPSK	NV	-10	-7.40	-0.004	PASS
Band2	10	18900	50	#0	QPSK	NV	0	-3.32	-0.002	PASS
Band2	10	18900	50	#0	QPSK	NV	10	-1.89	-0.001	PASS

Band2	10	18900	50	#0	QPSK	NV	20	-1.70	-0.001	PASS
Band2	10	18900	50	#0	QPSK	NV	30	-3.53	-0.002	PASS
Band2	10	18900	50	#0	QPSK	NV	40	-4.08	-0.002	PASS
Band2	10	18900	50	#0	QPSK	NV	50	-3.40	-0.002	PASS
Band2	10	18900	50	#0	16QAM	NV	-30	-5.49	-0.003	PASS
Band2	10	18900	50	#0	16QAM	NV	-20	2.52	0.001	PASS
Band2	10	18900	50	#0	16QAM	NV	-10	0.20	0.000	PASS
Band2	10	18900	50	#0	16QAM	NV	0	-3.22	-0.002	PASS
Band2	10	18900	50	#0	16QAM	NV	10	1.16	0.001	PASS
Band2	10	18900	50	#0	16QAM	NV	20	2.30	0.001	PASS
Band2	10	18900	50	#0	16QAM	NV	30	-1.10	-0.001	PASS
Band2	10	18900	50	#0	16QAM	NV	40	-1.73	-0.001	PASS
Band2	10	18900	50	#0	16QAM	NV	50	-4.21	-0.002	PASS
Band2	10	19150	50	#0	QPSK	NV	-30	0.44	0.000	PASS
Band2	10	19150	50	#0	QPSK	NV	-20	0.07	0.000	PASS
Band2	10	19150	50	#0	QPSK	NV	-10	-2.47	-0.001	PASS
Band2	10	19150	50	#0	QPSK	NV	0	0.44	0.000	PASS
Band2	10	19150	50	#0	QPSK	NV	10	1.85	0.001	PASS
Band2	10	19150	50	#0	QPSK	NV	20	0.46	0.000	PASS
Band2	10	19150	50	#0	QPSK	NV	30	-1.86	-0.001	PASS
Band2	10	19150	50	#0	QPSK	NV	40	2.65	0.001	PASS
Band2	10	19150	50	#0	QPSK	NV	50	-0.30	0.000	PASS
Band2	10	19150	50	#0	16QAM	NV	-30	-0.86	0.000	PASS
Band2	10	19150	50	#0	16QAM	NV	-20	3.52	0.002	PASS
Band2	10	19150	50	#0	16QAM	NV	-10	6.57	0.003	PASS
Band2	10	19150	50	#0	16QAM	NV	0	3.76	0.002	PASS
Band2	10	19150	50	#0	16QAM	NV	10	1.62	0.001	PASS
Band2	10	19150	50	#0	16QAM	NV	20	0.82	0.000	PASS
Band2	10	19150	50	#0	16QAM	NV	30	0.17	0.000	PASS
Band2	10	19150	50	#0	16QAM	NV	40	2.83	0.001	PASS
Band2	10	19150	50	#0	16QAM	NV	50	0.76	0.000	PASS
Band2	15	18675	75	#0	QPSK	NV	-30	-8.04	-0.004	PASS
Band2	15	18675	75	#0	QPSK	NV	-20	-7.28	-0.004	PASS
Band2	15	18675	75	#0	QPSK	NV	-10	-5.78	-0.003	PASS
Band2	15	18675	75	#0	QPSK	NV	0	-2.52	-0.001	PASS
Band2	15	18675	75	#0	QPSK	NV	10	-4.55	-0.002	PASS
Band2	15	18675	75	#0	QPSK	NV	20	-5.66	-0.003	PASS
Band2	15	18675	75	#0	QPSK	NV	30	-1.40	-0.001	PASS
Band2	15	18675	75	#0	QPSK	NV	40	-4.94	-0.003	PASS
Band2	15	18675	75	#0	QPSK	NV	50	-6.09	-0.003	PASS
Band2	15	18675	75	#0	16QAM	NV	-30	-1.39	-0.001	PASS
Band2	15	18675	75	#0	16QAM	NV	-20	-2.62	-0.001	PASS
Band2	15	18675	75	#0	16QAM	NV	-10	1.89	0.001	PASS

Band2	15	18675	75	#0	16QAM	NV	0	-2.47	-0.001	PASS
Band2	15	18675	75	#0	16QAM	NV	10	-11.49	-0.006	PASS
Band2	15	18675	75	#0	16QAM	NV	20	-8.35	-0.004	PASS
Band2	15	18675	75	#0	16QAM	NV	30	-2.80	-0.002	PASS
Band2	15	18675	75	#0	16QAM	NV	40	-3.42	-0.002	PASS
Band2	15	18675	75	#0	16QAM	NV	50	-3.86	-0.002	PASS
Band2	15	18900	75	#0	QPSK	NV	-30	0.67	0.000	PASS
Band2	15	18900	75	#0	QPSK	NV	-20	-2.23	-0.001	PASS
Band2	15	18900	75	#0	QPSK	NV	-10	-3.36	-0.002	PASS
Band2	15	18900	75	#0	QPSK	NV	0	-0.37	0.000	PASS
Band2	15	18900	75	#0	QPSK	NV	10	0.70	0.000	PASS
Band2	15	18900	75	#0	QPSK	NV	20	1.27	0.001	PASS
Band2	15	18900	75	#0	QPSK	NV	30	-1.50	-0.001	PASS
Band2	15	18900	75	#0	QPSK	NV	40	-1.42	-0.001	PASS
Band2	15	18900	75	#0	QPSK	NV	50	-0.94	-0.001	PASS
Band2	15	18900	75	#0	16QAM	NV	-30	1.12	0.001	PASS
Band2	15	18900	75	#0	16QAM	NV	-20	-2.50	-0.001	PASS
Band2	15	18900	75	#0	16QAM	NV	-10	3.60	0.002	PASS
Band2	15	18900	75	#0	16QAM	NV	0	-2.47	-0.001	PASS
Band2	15	18900	75	#0	16QAM	NV	10	1.39	0.001	PASS
Band2	15	18900	75	#0	16QAM	NV	20	1.57	0.001	PASS
Band2	15	18900	75	#0	16QAM	NV	30	-1.63	-0.001	PASS
Band2	15	18900	75	#0	16QAM	NV	40	1.13	0.001	PASS
Band2	15	18900	75	#0	16QAM	NV	50	-0.97	-0.001	PASS
Band2	15	19125	75	#0	QPSK	NV	-30	1.92	0.001	PASS
Band2	15	19125	75	#0	QPSK	NV	-20	-0.41	0.000	PASS
Band2	15	19125	75	#0	QPSK	NV	-10	2.45	0.001	PASS
Band2	15	19125	75	#0	QPSK	NV	0	1.16	0.001	PASS
Band2	15	19125	75	#0	QPSK	NV	10	1.39	0.001	PASS
Band2	15	19125	75	#0	QPSK	NV	20	1.70	0.001	PASS
Band2	15	19125	75	#0	QPSK	NV	30	1.22	0.001	PASS
Band2	15	19125	75	#0	QPSK	NV	40	0.94	0.000	PASS
Band2	15	19125	75	#0	QPSK	NV	50	-2.45	-0.001	PASS
Band2	15	19125	75	#0	16QAM	NV	-30	4.79	0.003	PASS
Band2	15	19125	75	#0	16QAM	NV	-20	2.96	0.002	PASS
Band2	15	19125	75	#0	16QAM	NV	-10	1.46	0.001	PASS
Band2	15	19125	75	#0	16QAM	NV	0	4.43	0.002	PASS
Band2	15	19125	75	#0	16QAM	NV	10	5.92	0.003	PASS
Band2	15	19125	75	#0	16QAM	NV	20	1.26	0.001	PASS
Band2	15	19125	75	#0	16QAM	NV	30	4.46	0.002	PASS
Band2	15	19125	75	#0	16QAM	NV	40	5.15	0.003	PASS
Band2	15	19125	75	#0	16QAM	NV	50	2.29	0.001	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	-2.98	-0.002	PASS

Band2	20	18700	100	#0	QPSK	NV	-20	-6.90	-0.004	PASS
Band2	20	18700	100	#0	QPSK	NV	-10	-3.73	-0.002	PASS
Band2	20	18700	100	#0	QPSK	NV	0	0.01	0.000	PASS
Band2	20	18700	100	#0	QPSK	NV	10	-4.43	-0.002	PASS
Band2	20	18700	100	#0	QPSK	NV	20	-6.12	-0.003	PASS
Band2	20	18700	100	#0	QPSK	NV	30	-2.68	-0.001	PASS
Band2	20	18700	100	#0	QPSK	NV	40	-3.79	-0.002	PASS
Band2	20	18700	100	#0	QPSK	NV	50	-1.49	-0.001	PASS
Band2	20	18700	100	#0	16QAM	NV	-30	-3.18	-0.002	PASS
Band2	20	18700	100	#0	16QAM	NV	-20	-2.50	-0.001	PASS
Band2	20	18700	100	#0	16QAM	NV	-10	-2.89	-0.002	PASS
Band2	20	18700	100	#0	16QAM	NV	0	-3.82	-0.002	PASS
Band2	20	18700	100	#0	16QAM	NV	10	-5.28	-0.003	PASS
Band2	20	18700	100	#0	16QAM	NV	20	-3.26	-0.002	PASS
Band2	20	18700	100	#0	16QAM	NV	30	-4.01	-0.002	PASS
Band2	20	18700	100	#0	16QAM	NV	40	4.53	0.002	PASS
Band2	20	18700	100	#0	16QAM	NV	50	-0.20	0.000	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	0.64	0.000	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	1.39	0.001	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-0.46	0.000	PASS
Band2	20	18900	100	#0	QPSK	NV	0	0.57	0.000	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-0.49	0.000	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-2.75	-0.001	PASS
Band2	20	18900	100	#0	QPSK	NV	30	0.19	0.000	PASS
Band2	20	18900	100	#0	QPSK	NV	40	1.19	0.001	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-1.13	-0.001	PASS
Band2	20	18900	100	#0	16QAM	NV	-30	1.00	0.001	PASS
Band2	20	18900	100	#0	16QAM	NV	-20	2.80	0.001	PASS
Band2	20	18900	100	#0	16QAM	NV	-10	1.86	0.001	PASS
Band2	20	18900	100	#0	16QAM	NV	0	0.37	0.000	PASS
Band2	20	18900	100	#0	16QAM	NV	10	0.93	0.000	PASS
Band2	20	18900	100	#0	16QAM	NV	20	1.17	0.001	PASS
Band2	20	18900	100	#0	16QAM	NV	30	-1.40	-0.001	PASS
Band2	20	18900	100	#0	16QAM	NV	40	-1.10	-0.001	PASS
Band2	20	18900	100	#0	16QAM	NV	50	5.46	0.003	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	2.65	0.001	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	1.23	0.001	PASS
Band2	20	19100	100	#0	QPSK	NV	-10	-0.62	0.000	PASS
Band2	20	19100	100	#0	QPSK	NV	0	1.87	0.001	PASS
Band2	20	19100	100	#0	QPSK	NV	10	4.91	0.003	PASS
Band2	20	19100	100	#0	QPSK	NV	20	0.99	0.001	PASS
Band2	20	19100	100	#0	QPSK	NV	30	0.27	0.000	PASS
Band2	20	19100	100	#0	QPSK	NV	40	3.39	0.002	PASS

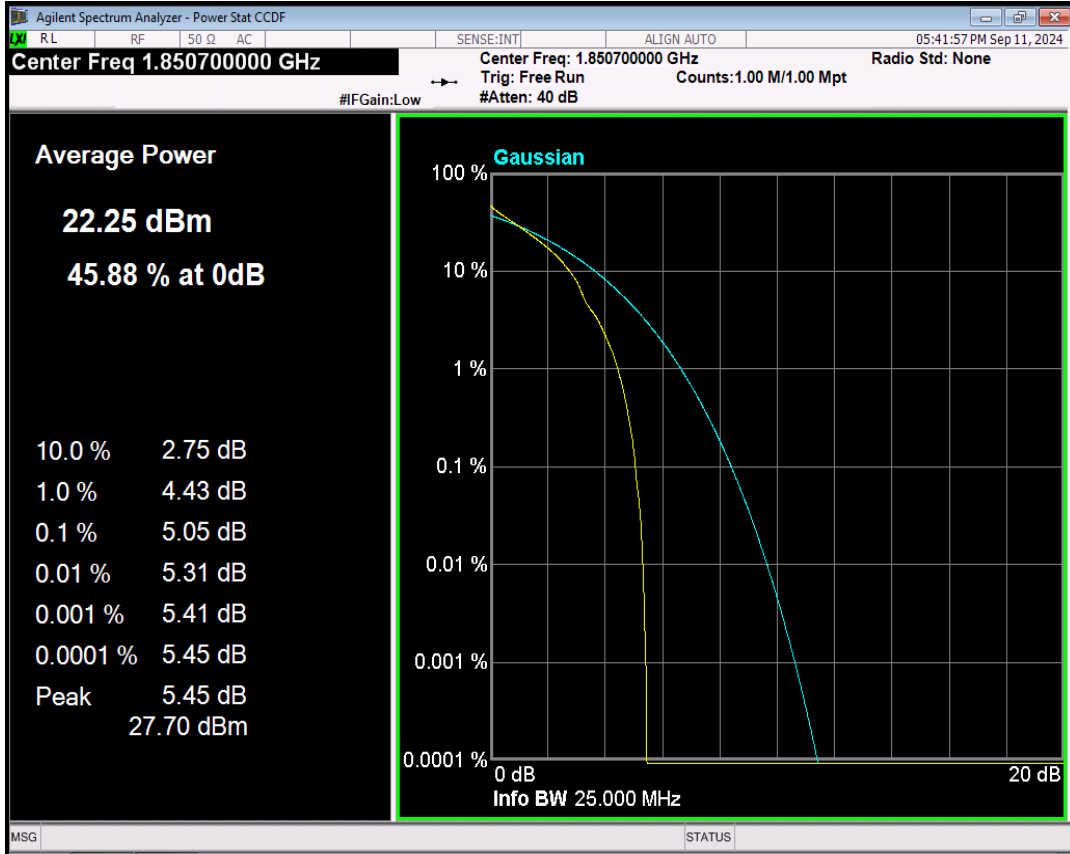
Band2	20	19100	100	#0	QPSK	NV	50	-1.00	-0.001	PASS
Band2	20	19100	100	#0	16QAM	NV	-30	1.86	0.001	PASS
Band2	20	19100	100	#0	16QAM	NV	-20	1.80	0.001	PASS
Band2	20	19100	100	#0	16QAM	NV	-10	4.62	0.002	PASS
Band2	20	19100	100	#0	16QAM	NV	0	1.70	0.001	PASS
Band2	20	19100	100	#0	16QAM	NV	10	2.76	0.001	PASS
Band2	20	19100	100	#0	16QAM	NV	20	3.39	0.002	PASS
Band2	20	19100	100	#0	16QAM	NV	30	1.77	0.001	PASS
Band2	20	19100	100	#0	16QAM	NV	40	-0.67	0.000	PASS
Band2	20	19100	100	#0	16QAM	NV	50	3.22	0.002	PASS



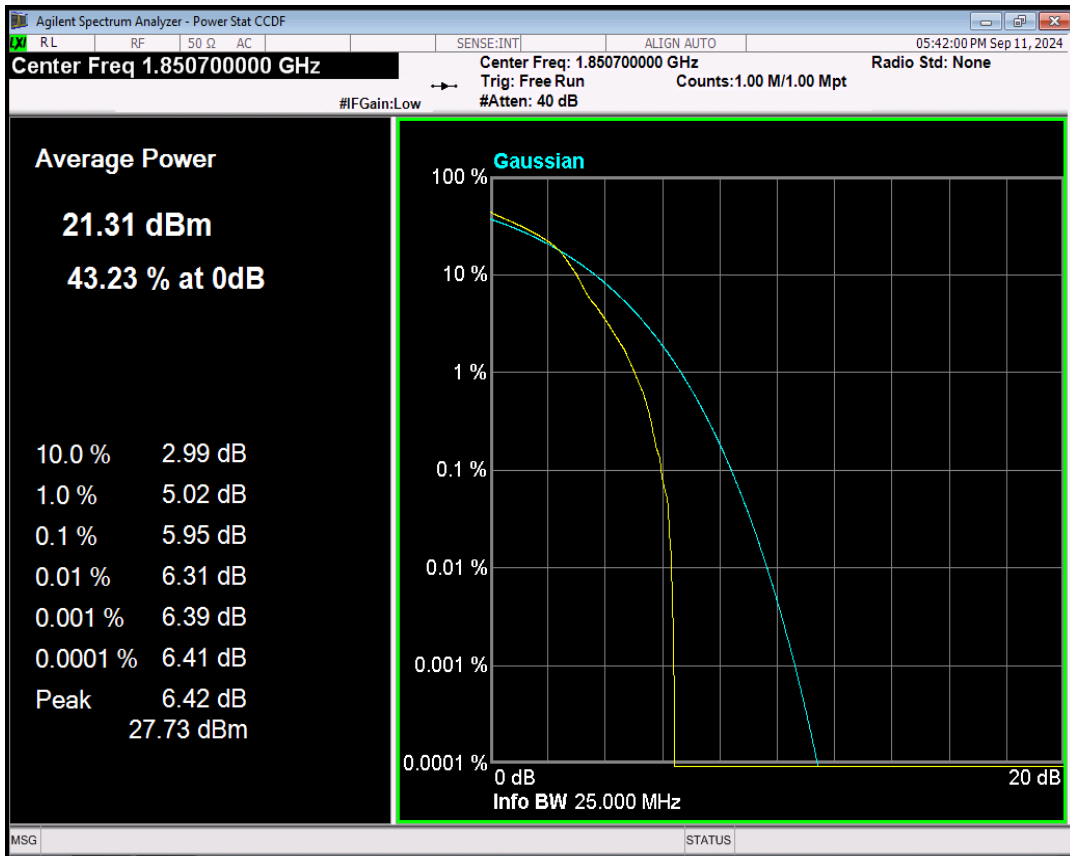
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	5.05	13	PASS
Band2	1.4	18607	1	#0	16QAM	5.95	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.01	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.68	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.86	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.72	13	PASS
Band2	3	18615	1	#0	QPSK	5.20	13	PASS
Band2	3	18615	1	#0	16QAM	5.95	13	PASS
Band2	3	18900	1	#0	QPSK	5.09	13	PASS
Band2	3	18900	1	#0	16QAM	6.03	13	PASS
Band2	3	19185	1	#0	QPSK	4.42	13	PASS
Band2	3	19185	1	#0	16QAM	5.23	13	PASS
Band2	5	18625	1	#0	QPSK	5.12	13	PASS
Band2	5	18625	1	#0	16QAM	5.86	13	PASS
Band2	5	18900	1	#0	QPSK	4.82	13	PASS
Band2	5	18900	1	#0	16QAM	5.51	13	PASS
Band2	5	19175	1	#0	QPSK	4.48	13	PASS
Band2	5	19175	1	#0	16QAM	5.15	13	PASS
Band2	10	18650	1	#0	QPSK	5.01	13	PASS
Band2	10	18650	1	#0	16QAM	5.76	13	PASS
Band2	10	18900	1	#0	QPSK	4.93	13	PASS
Band2	10	18900	1	#0	16QAM	5.92	13	PASS
Band2	10	19150	1	#0	QPSK	4.84	13	PASS
Band2	10	19150	1	#0	16QAM	5.63	13	PASS
Band2	15	18675	1	#0	QPSK	5.04	13	PASS
Band2	15	18675	1	#0	16QAM	5.86	13	PASS
Band2	15	18900	1	#0	QPSK	4.96	13	PASS
Band2	15	18900	1	#0	16QAM	5.93	13	PASS
Band2	15	19125	1	#0	QPSK	4.56	13	PASS
Band2	15	19125	1	#0	16QAM	5.33	13	PASS
Band2	20	18700	1	#0	QPSK	4.98	13	PASS
Band2	20	18700	1	#0	16QAM	5.60	13	PASS
Band2	20	18900	1	#0	QPSK	5.04	13	PASS
Band2	20	18900	1	#0	16QAM	6.11	13	PASS
Band2	20	19100	1	#0	QPSK	4.08	13	PASS
Band2	20	19100	1	#0	16QAM	5.13	13	PASS

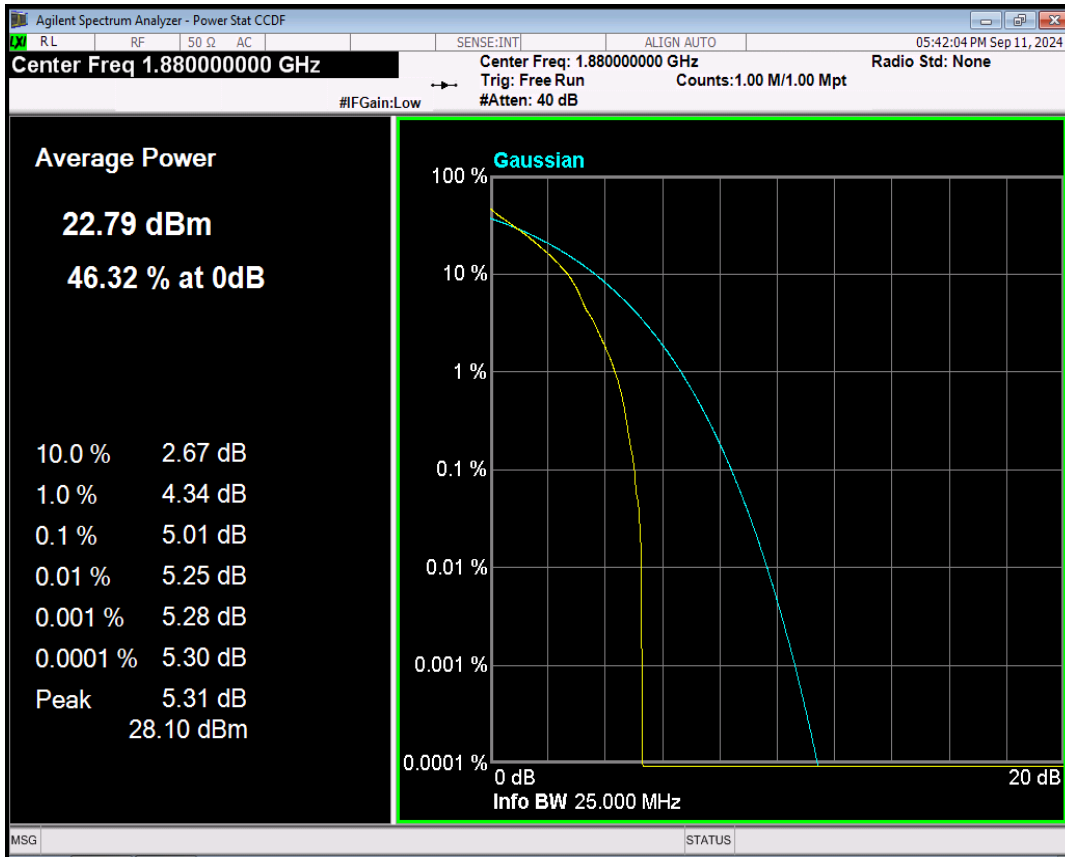
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



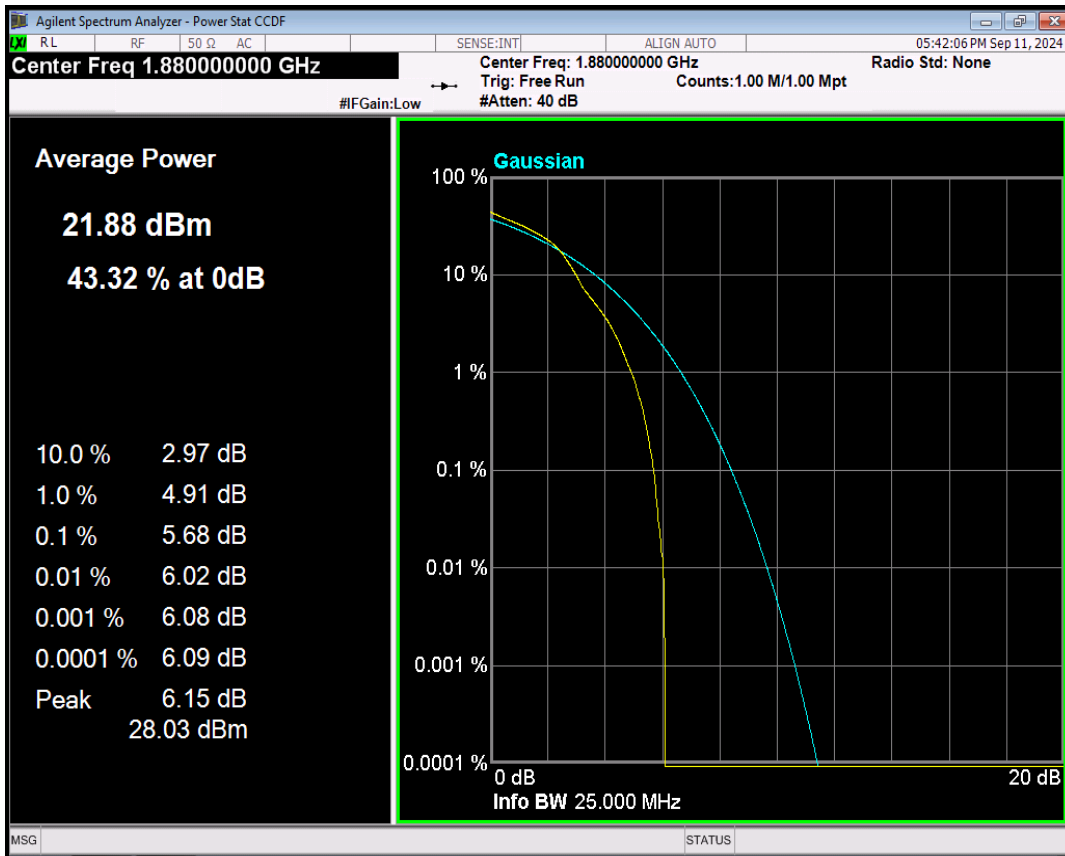
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



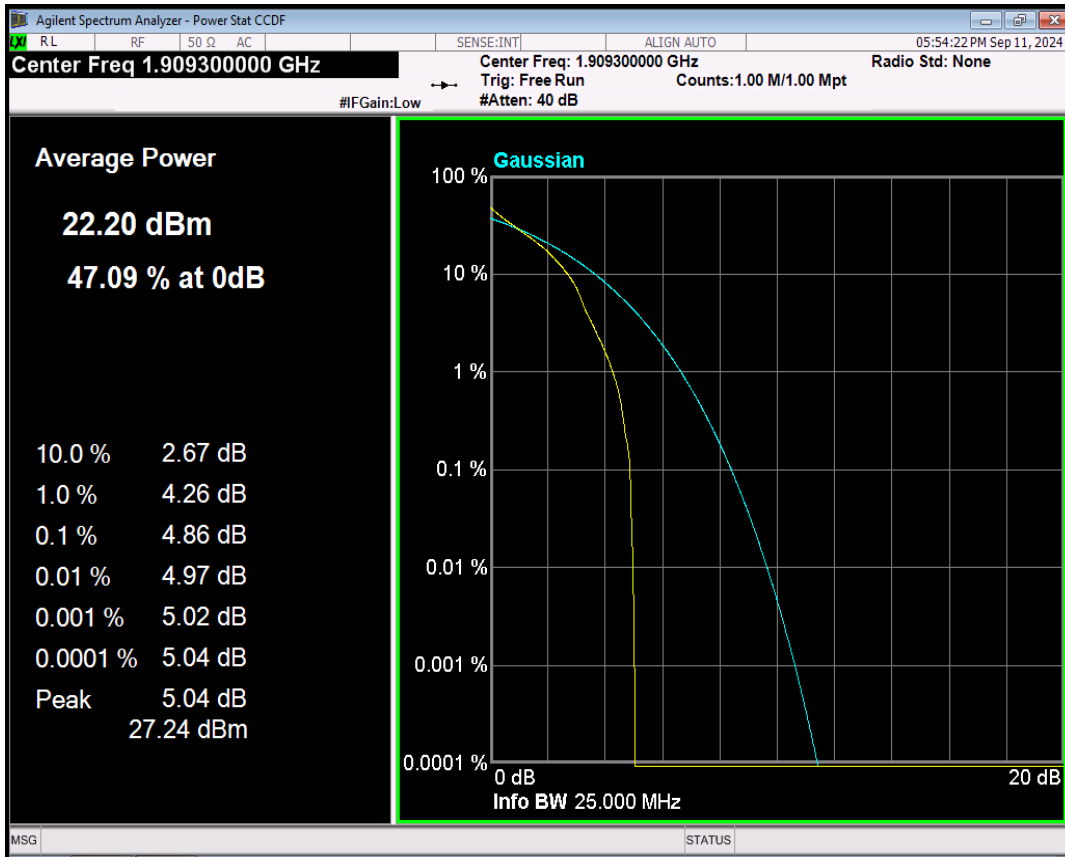
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



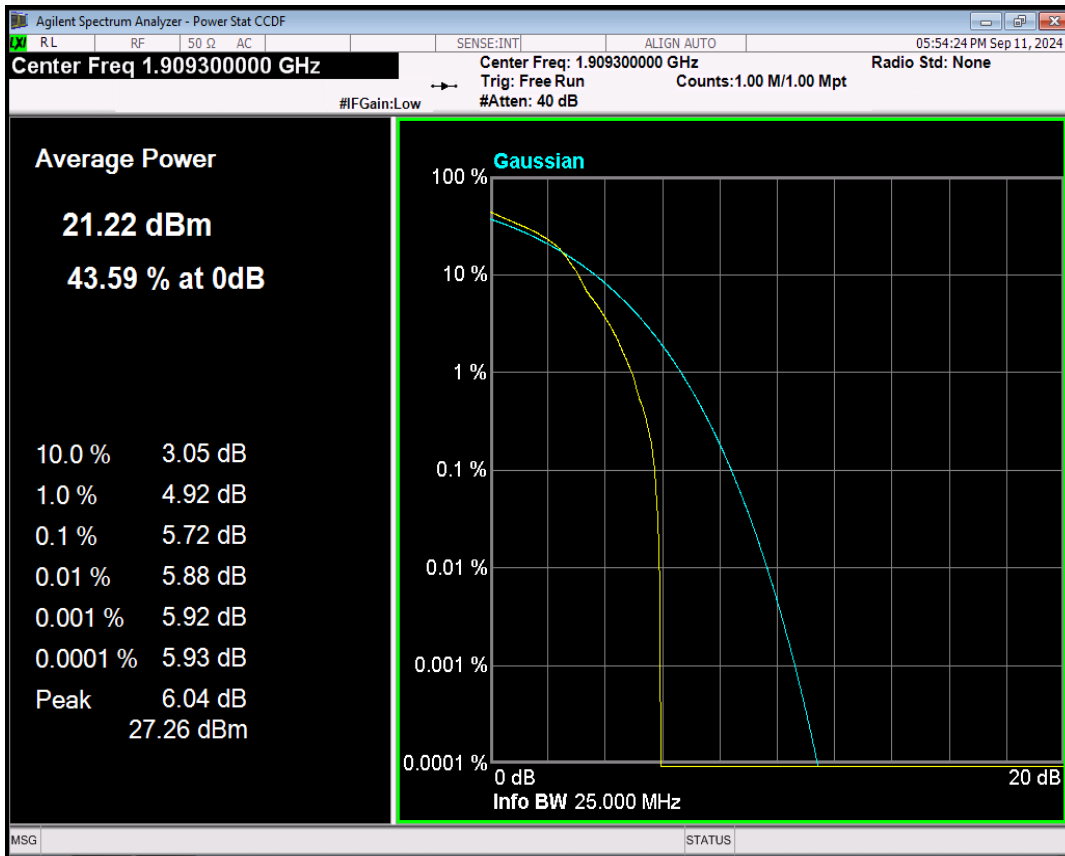
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



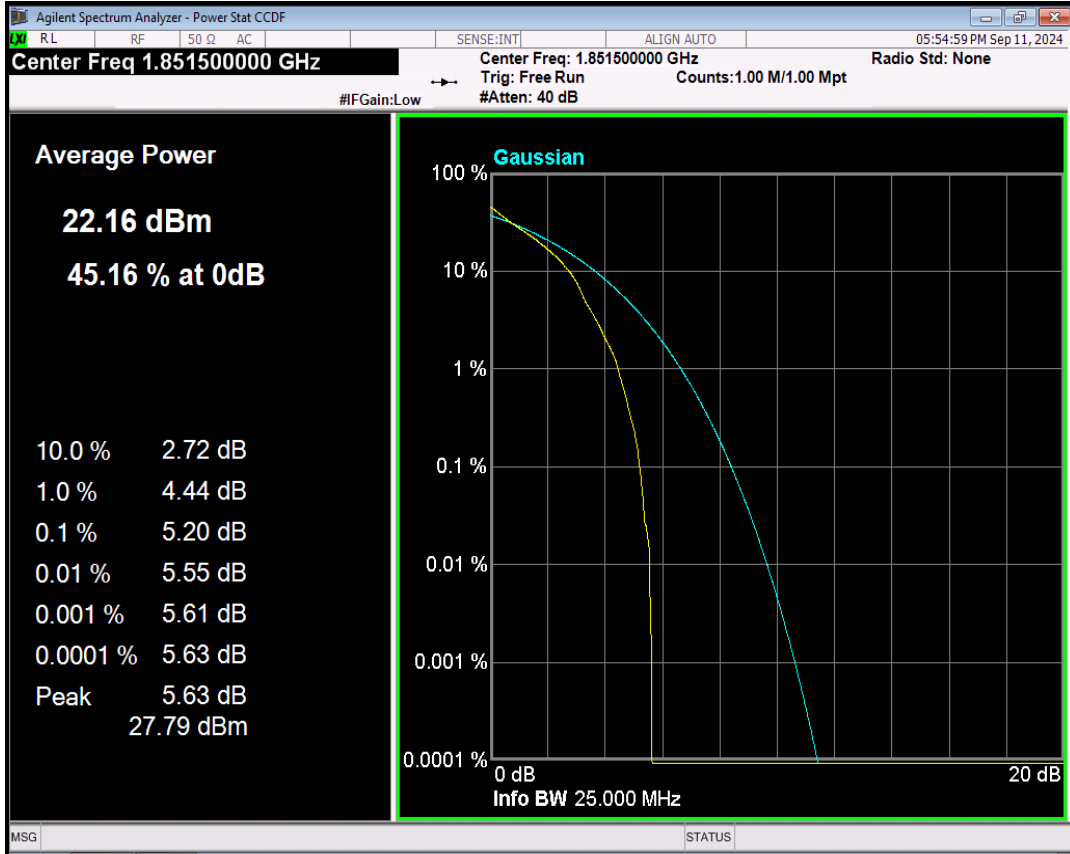
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



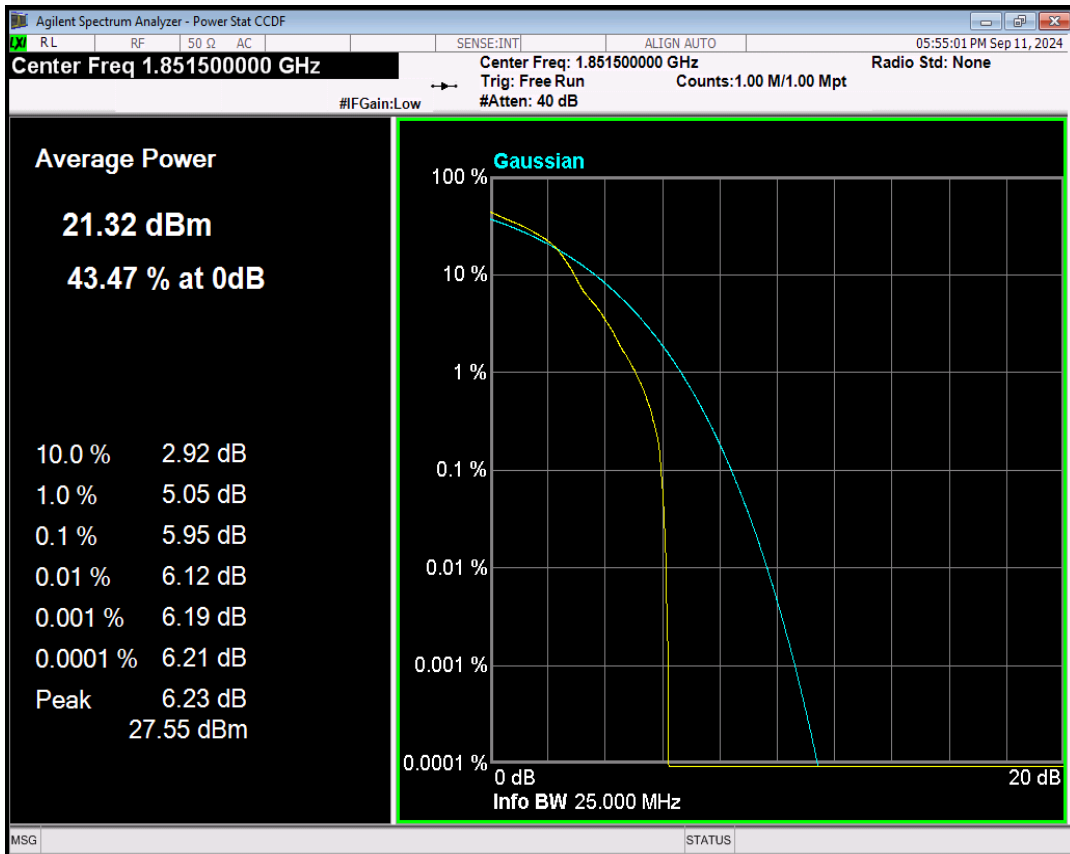
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



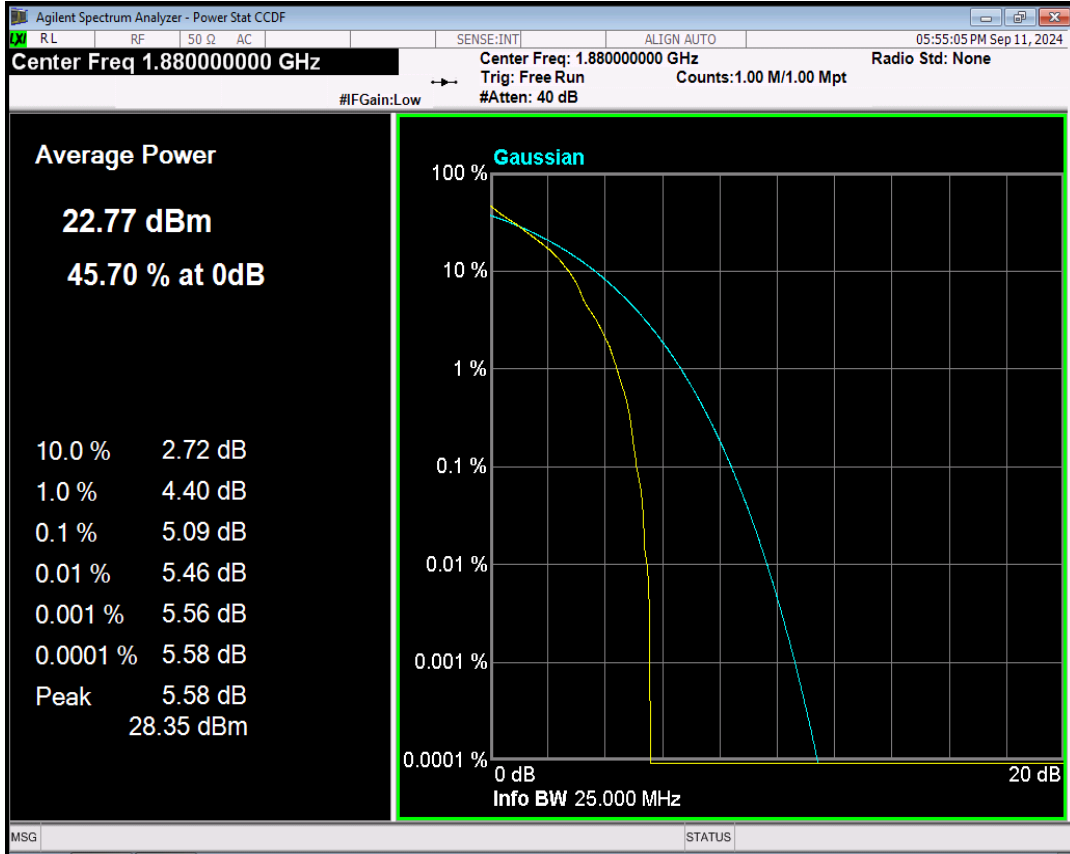
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



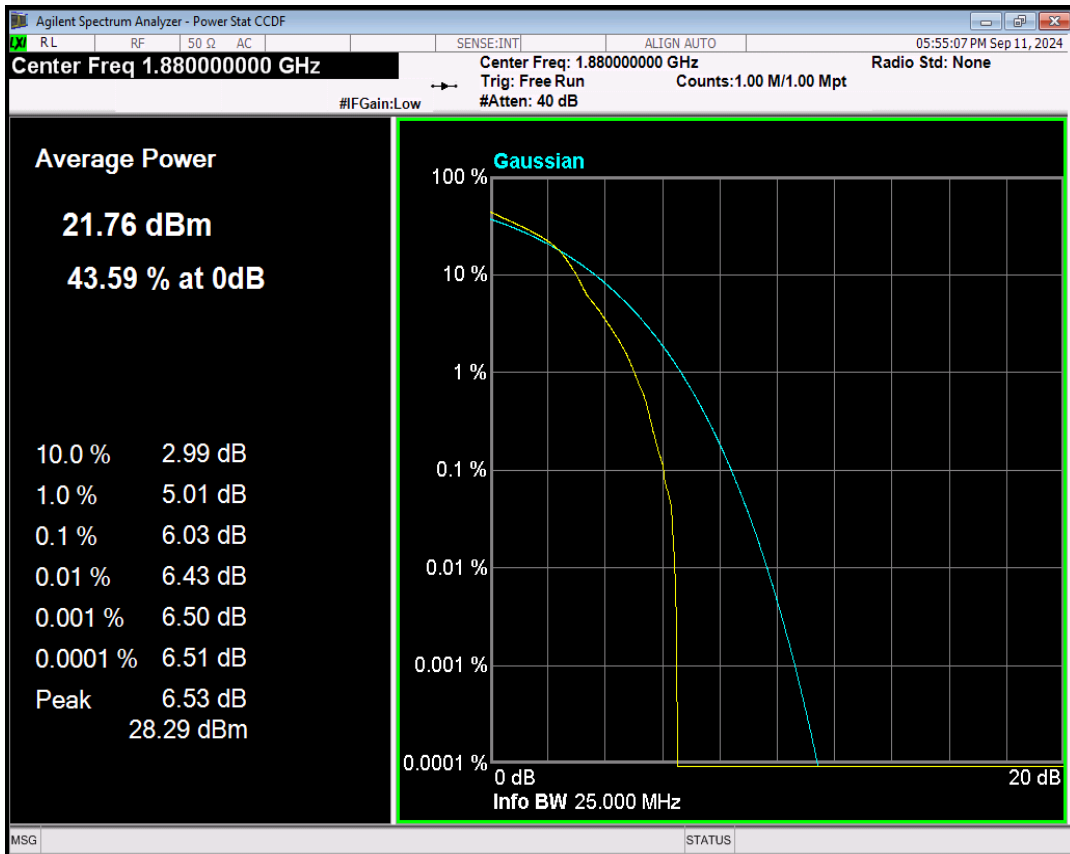
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



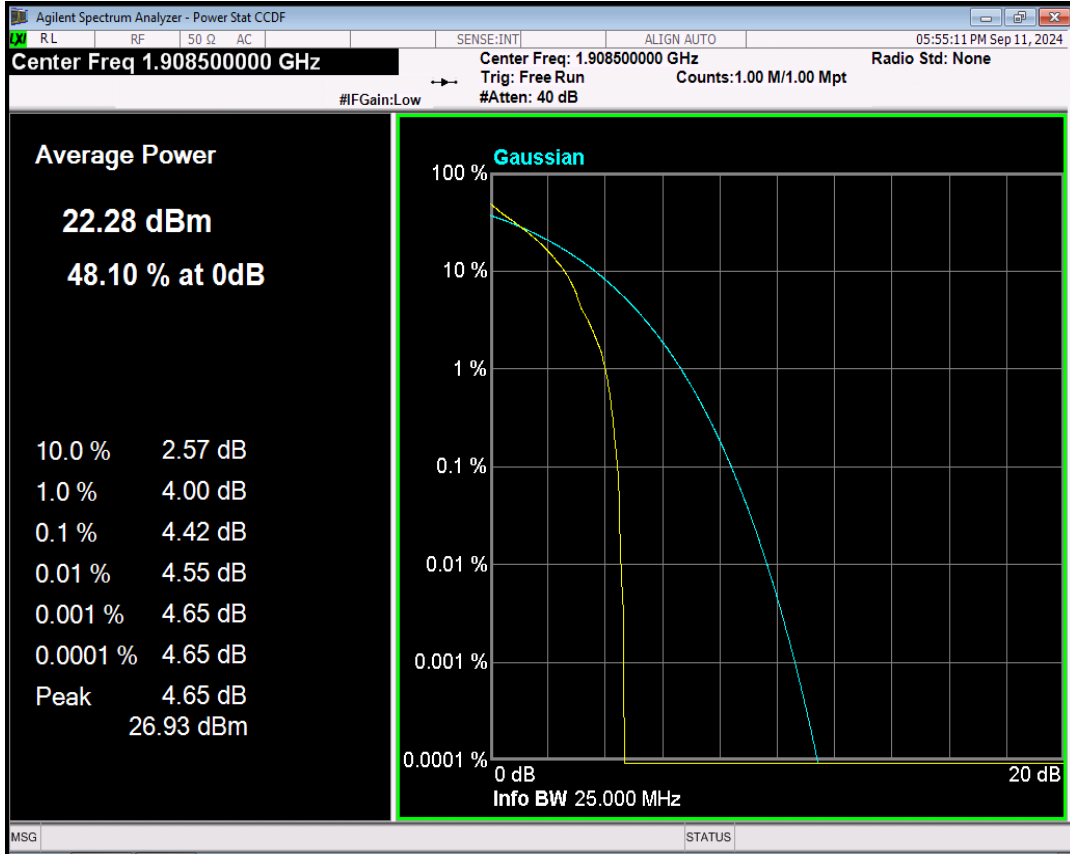
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



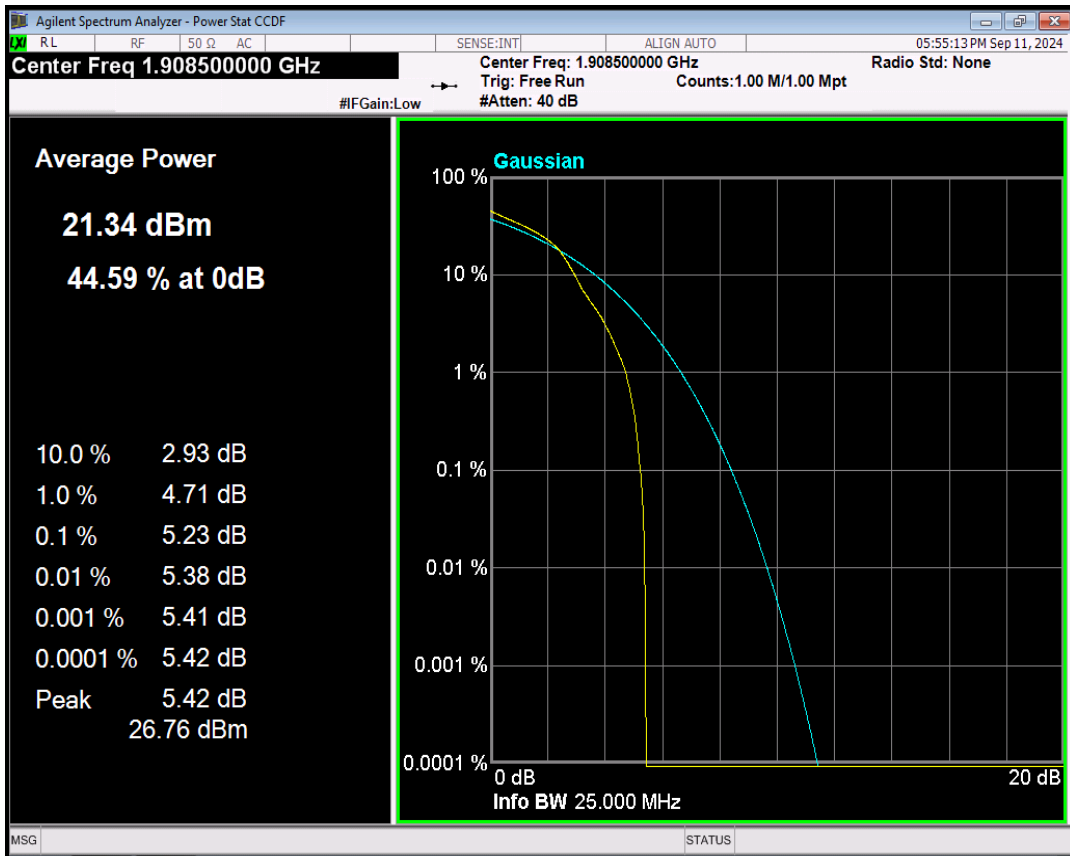
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



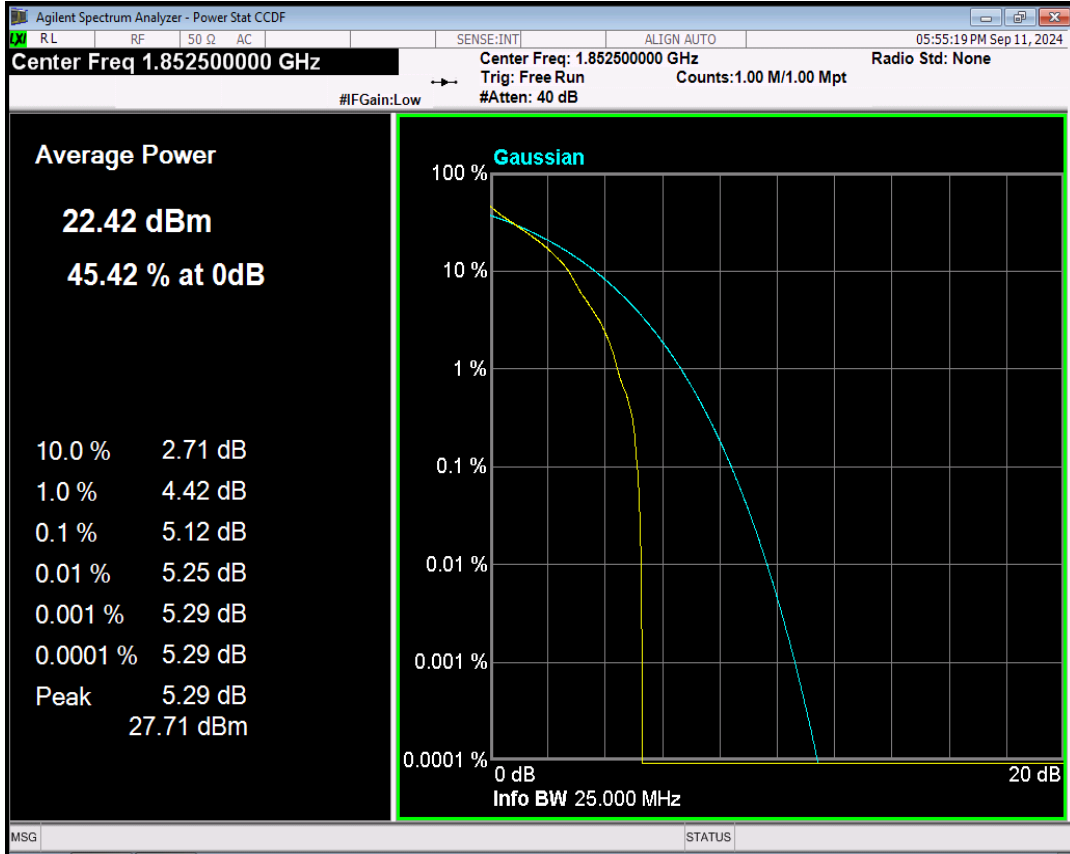
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



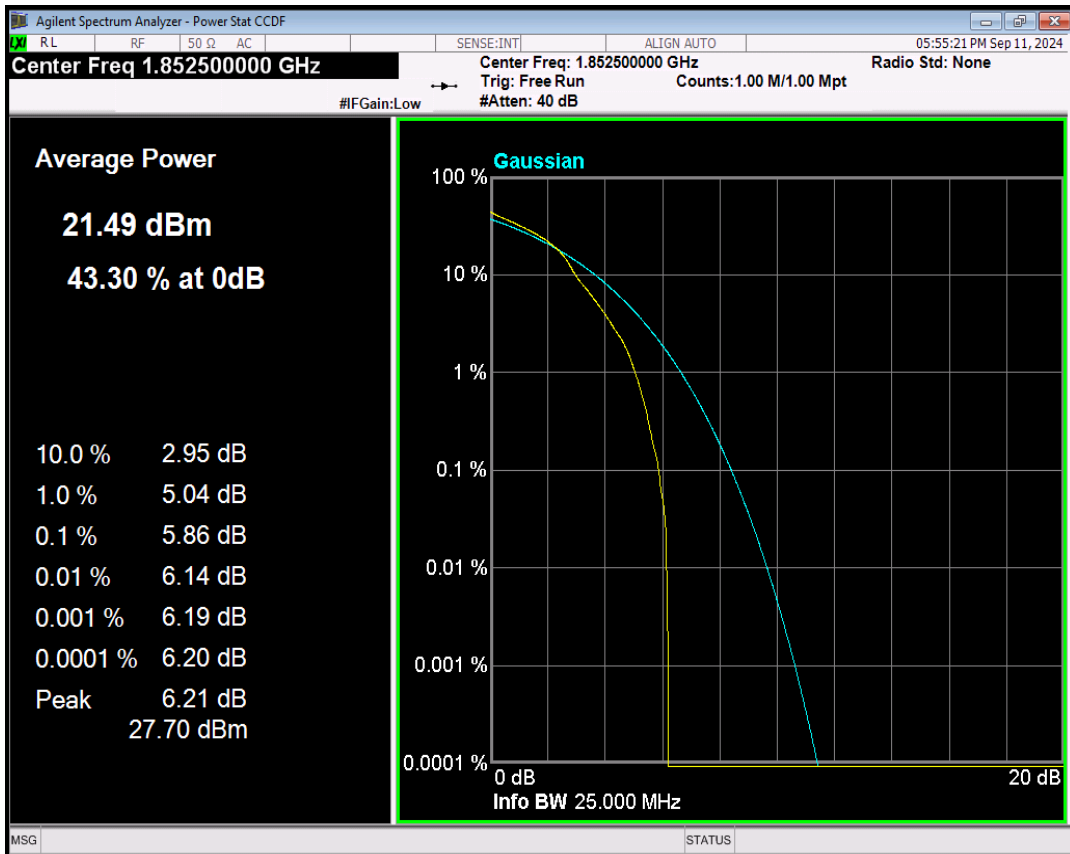
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



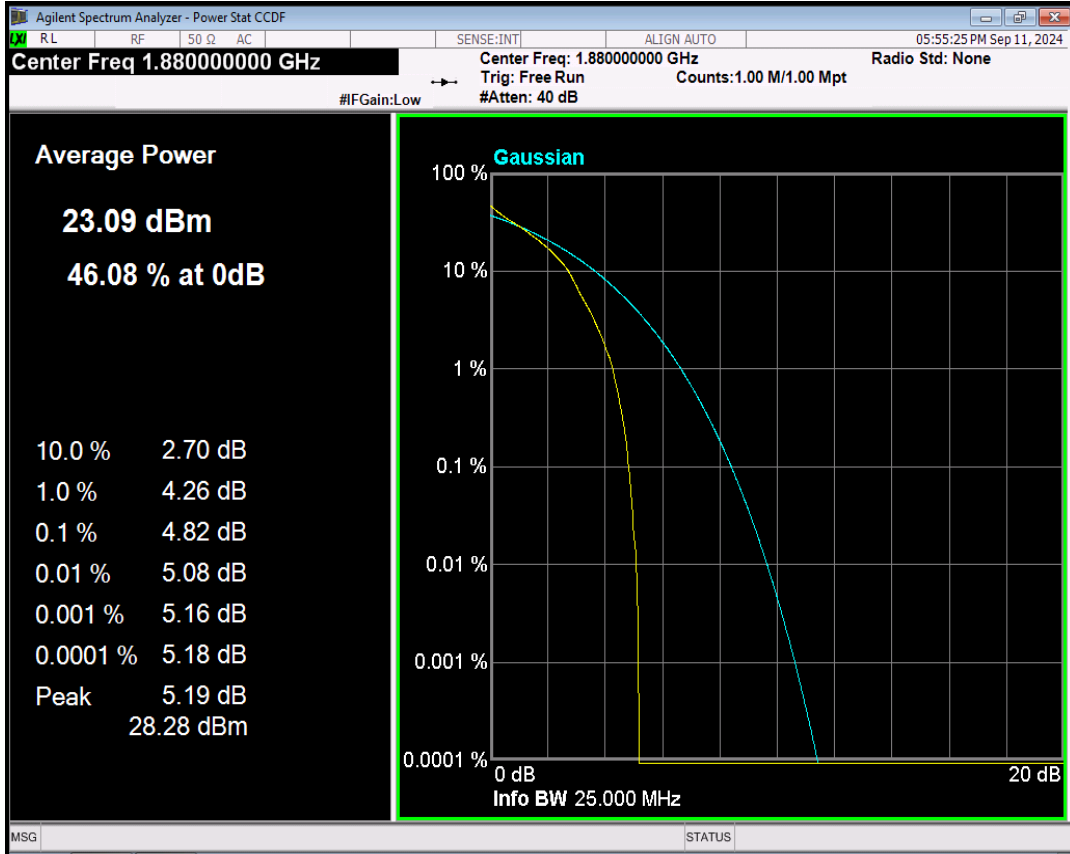
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



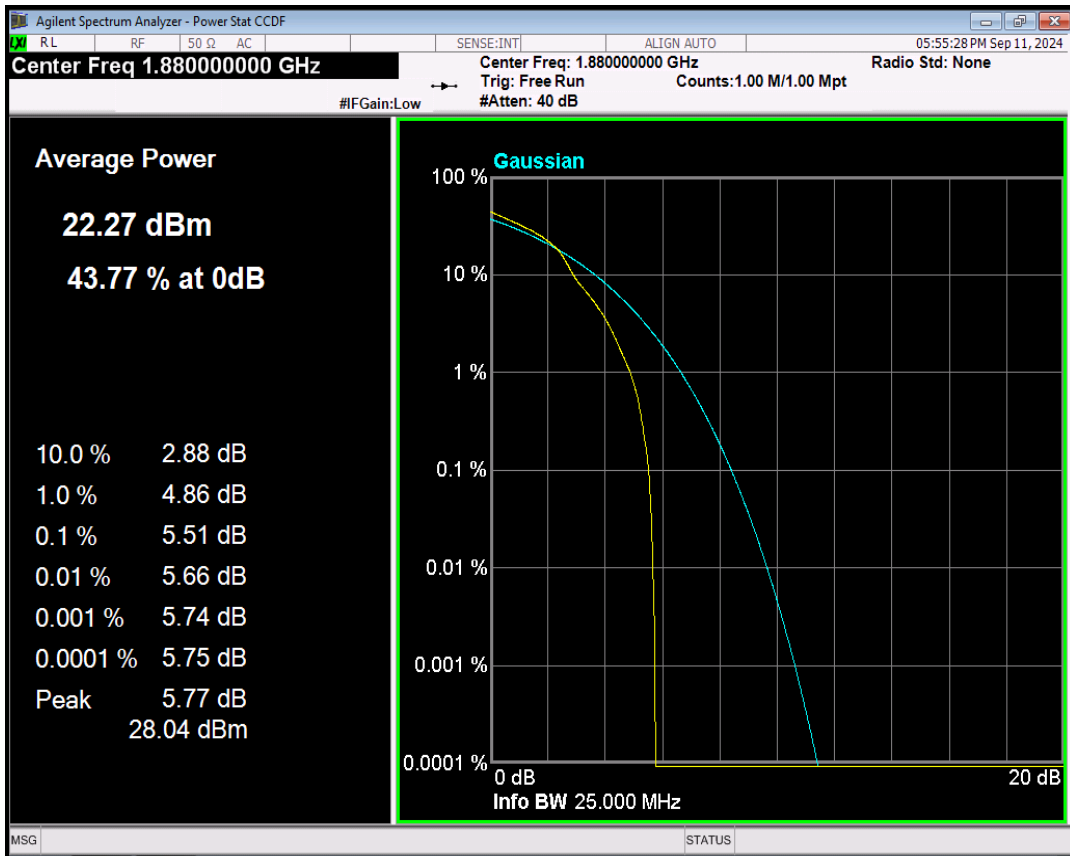
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



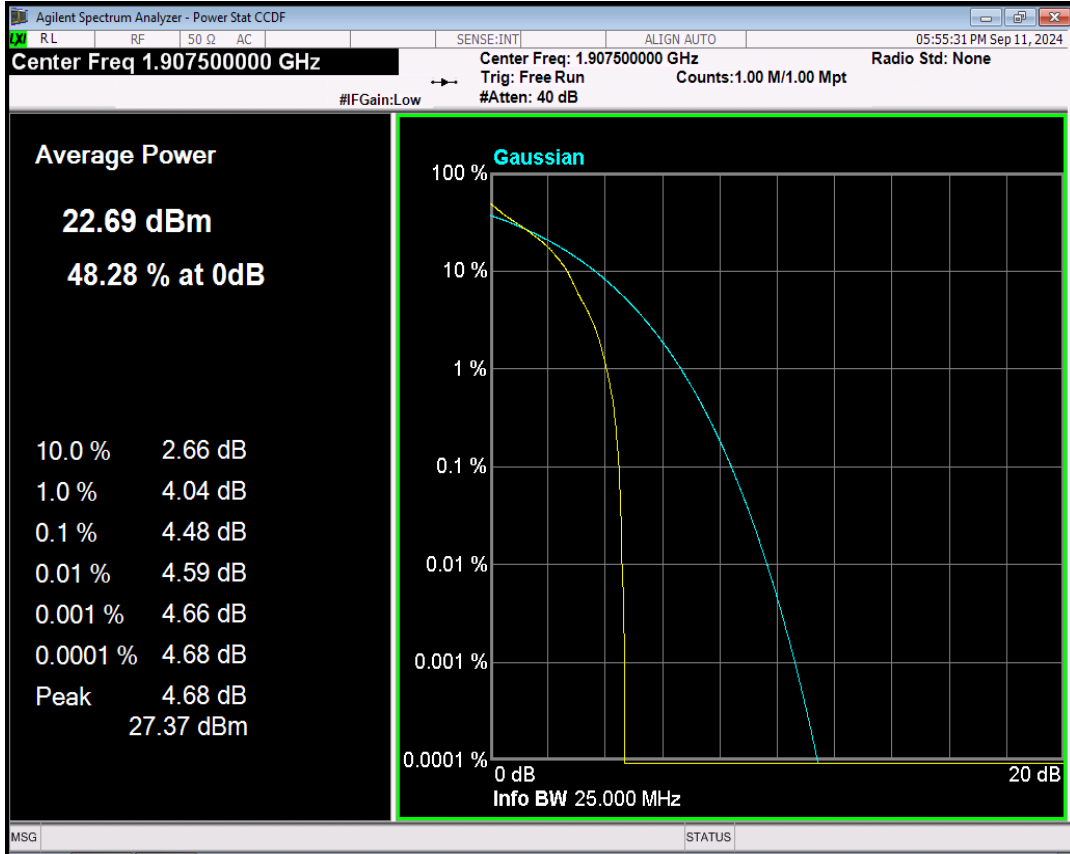
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



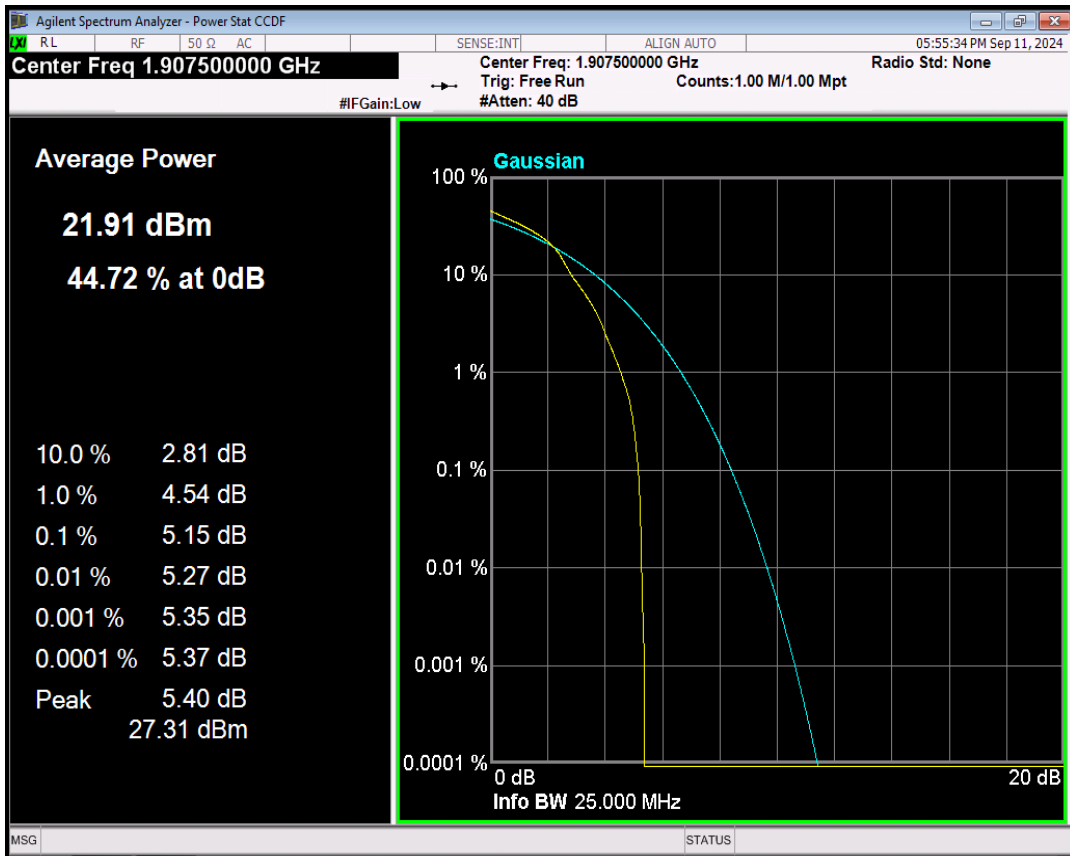
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



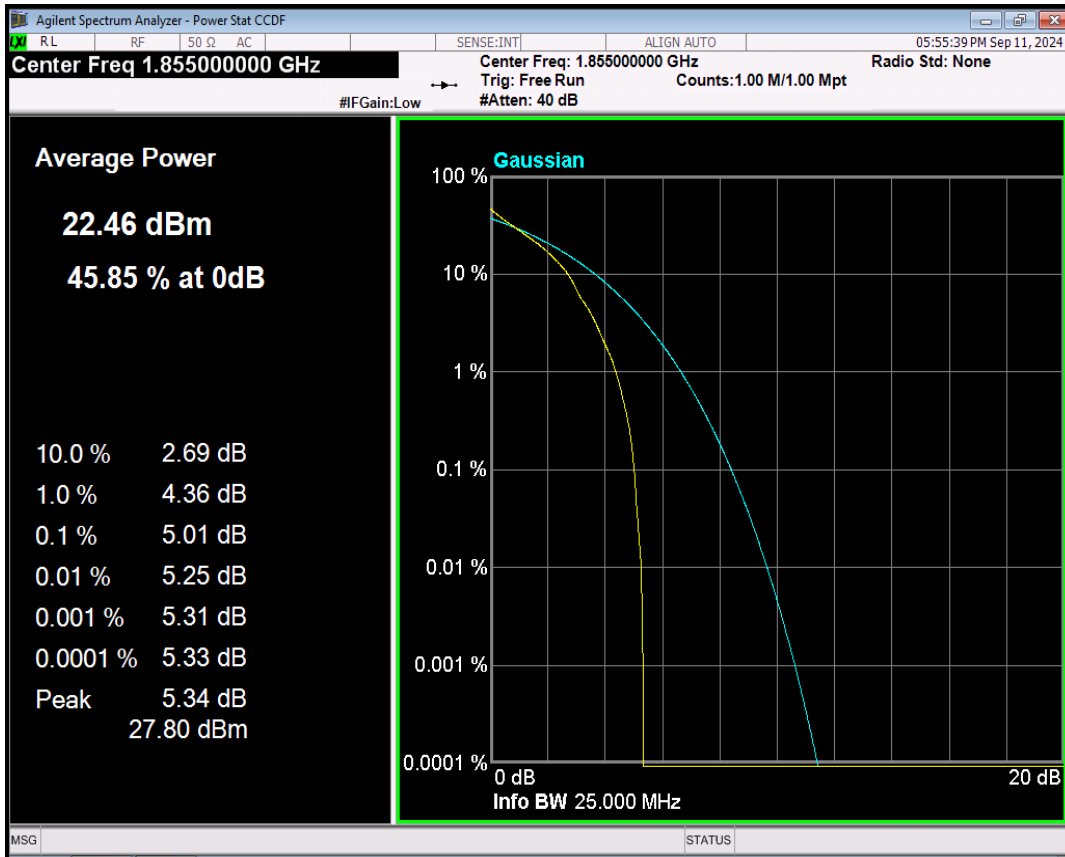
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



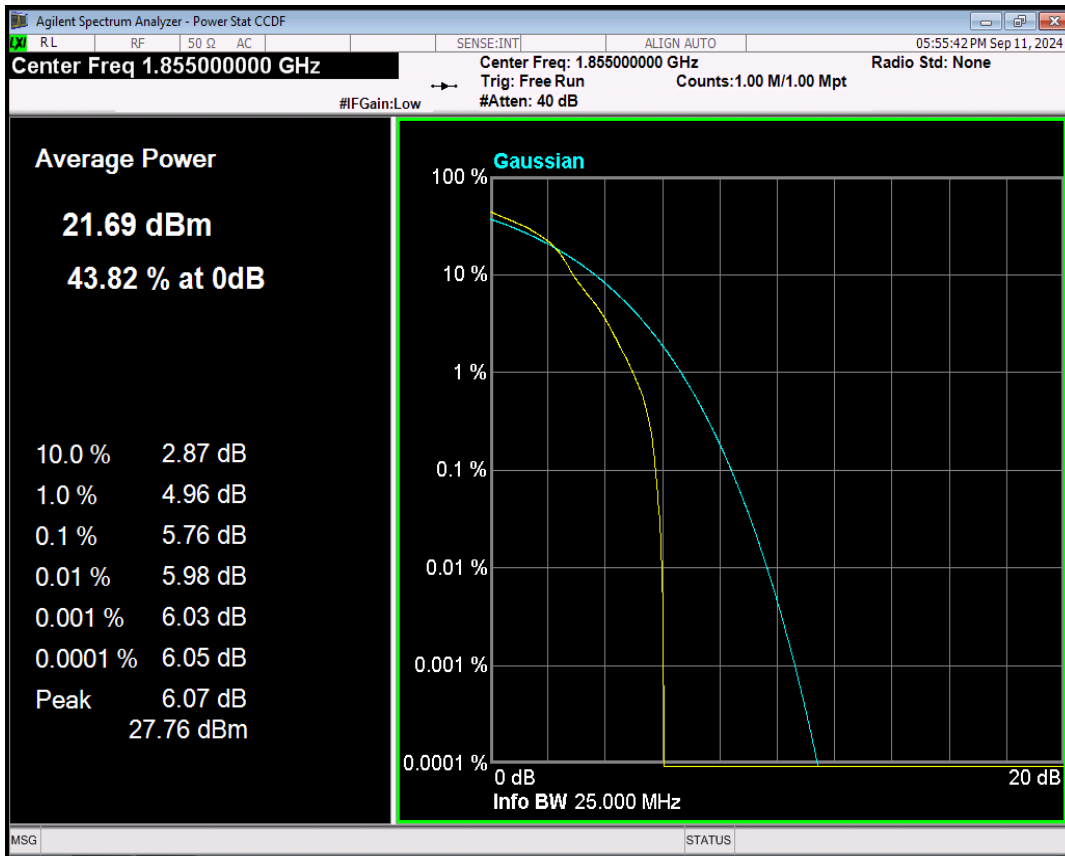
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



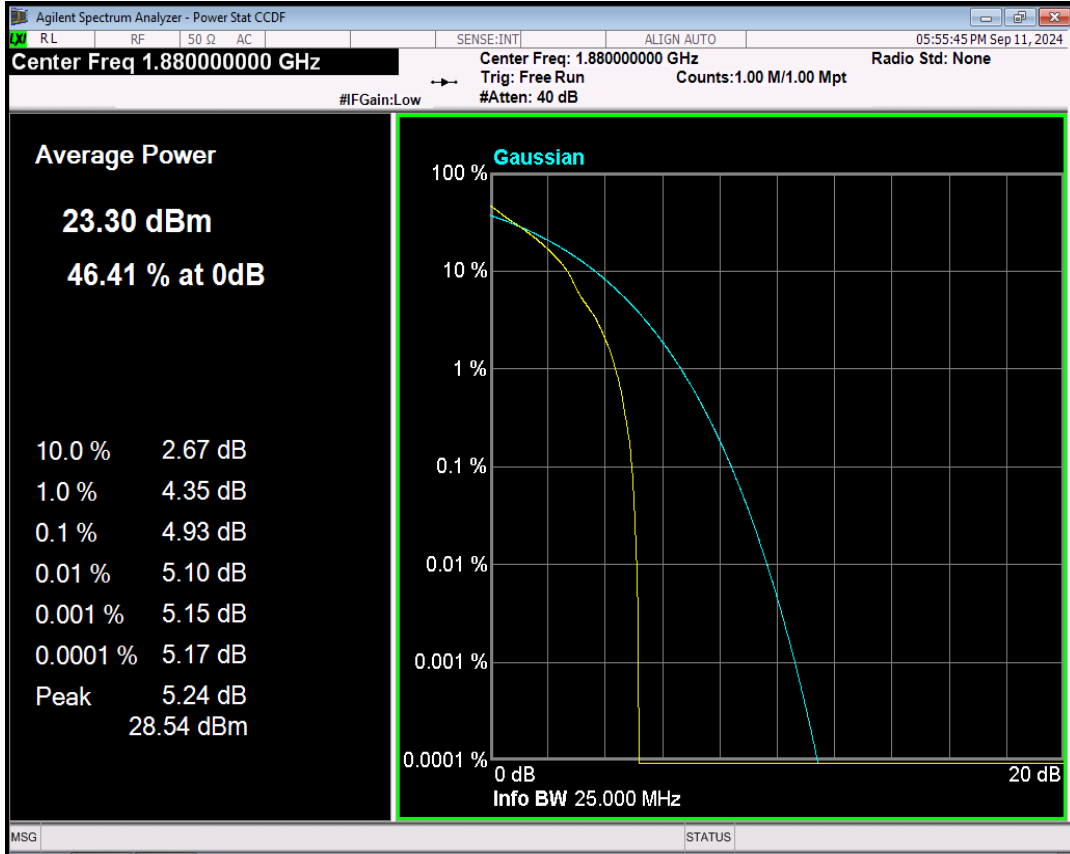
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



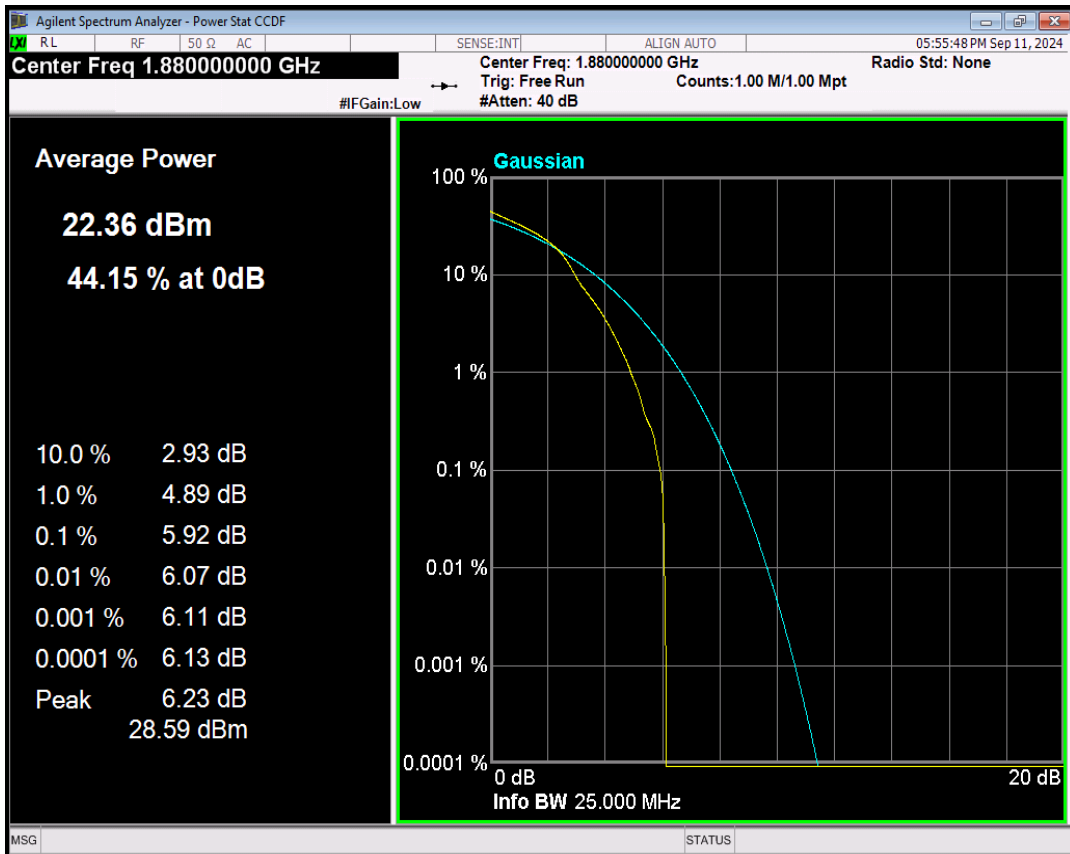
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



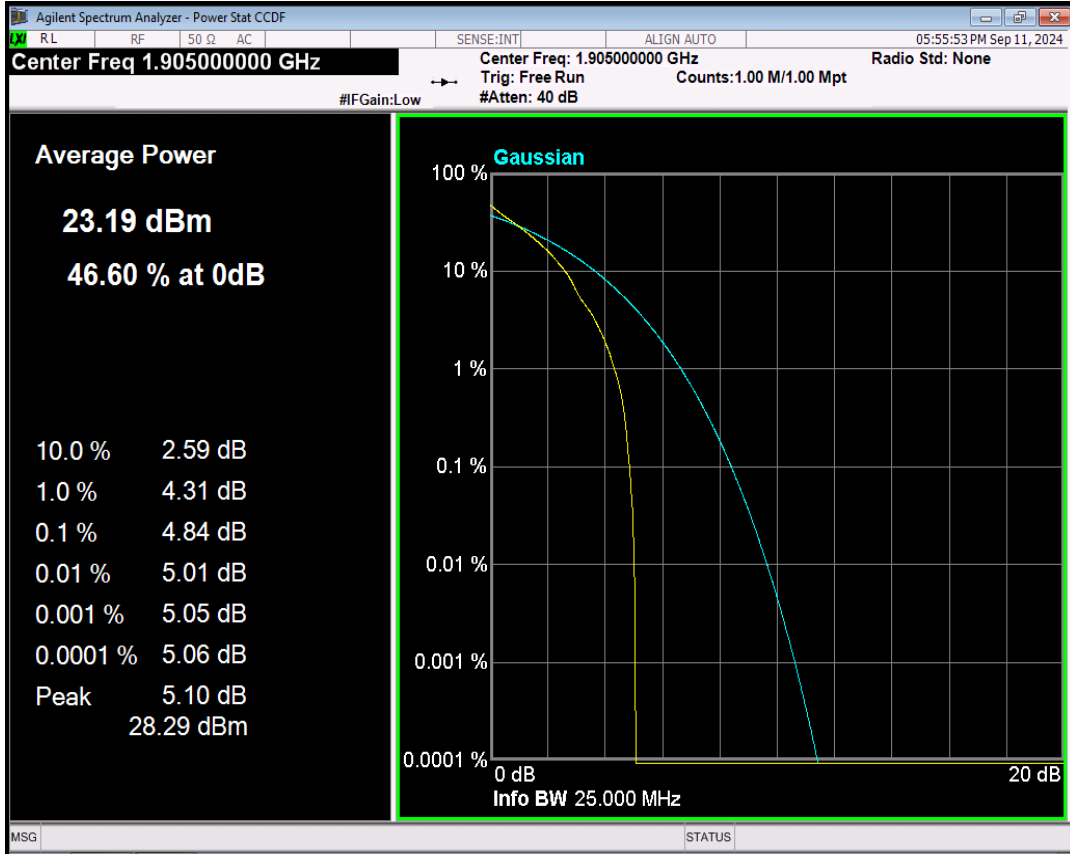
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



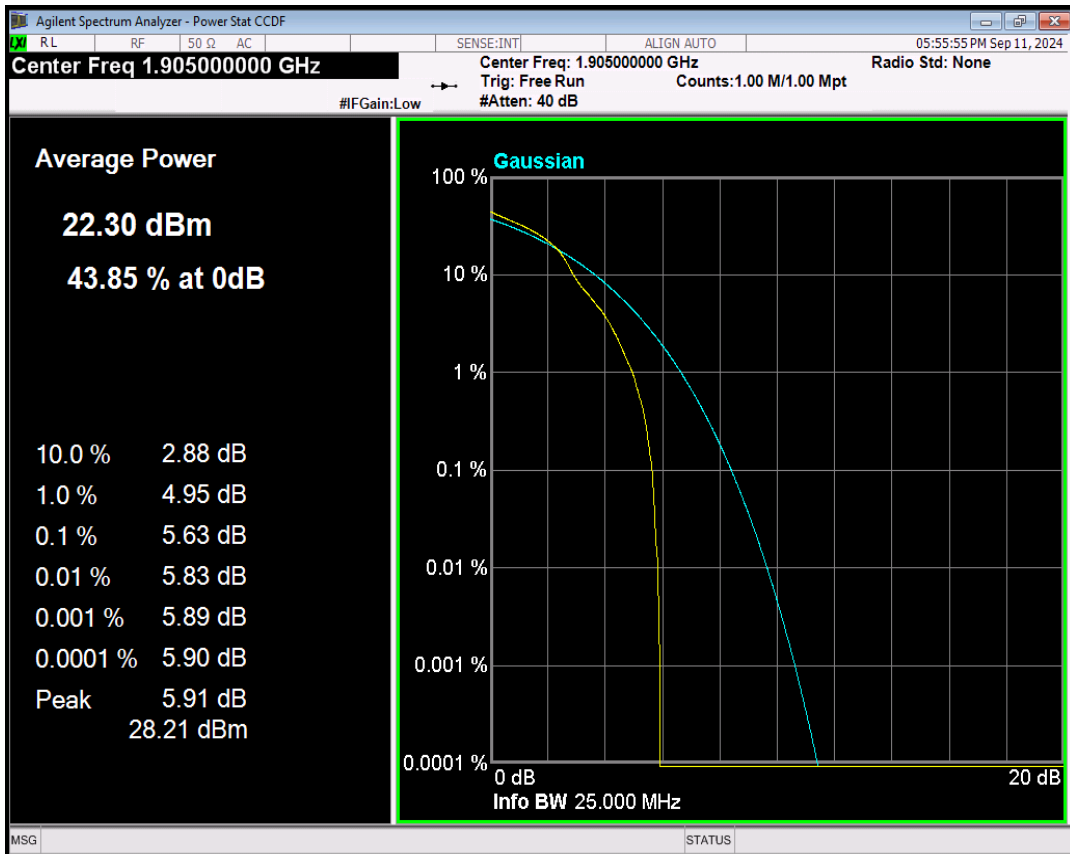
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



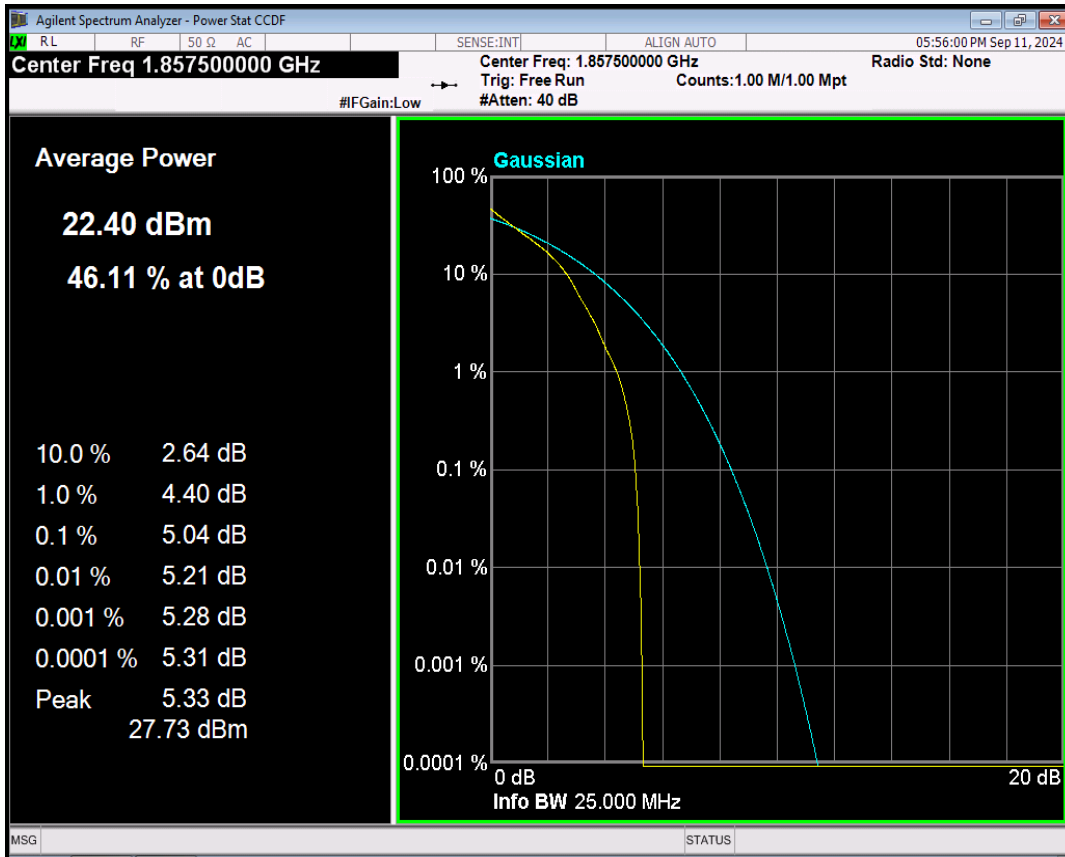
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



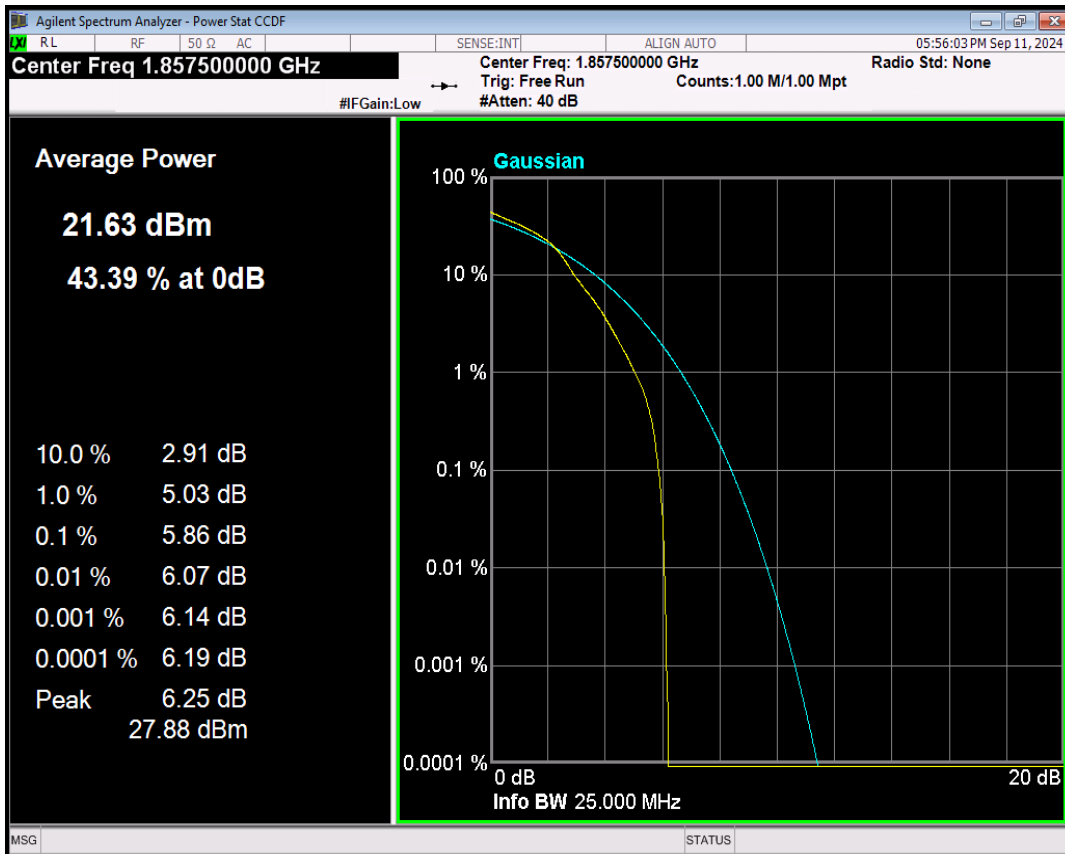
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



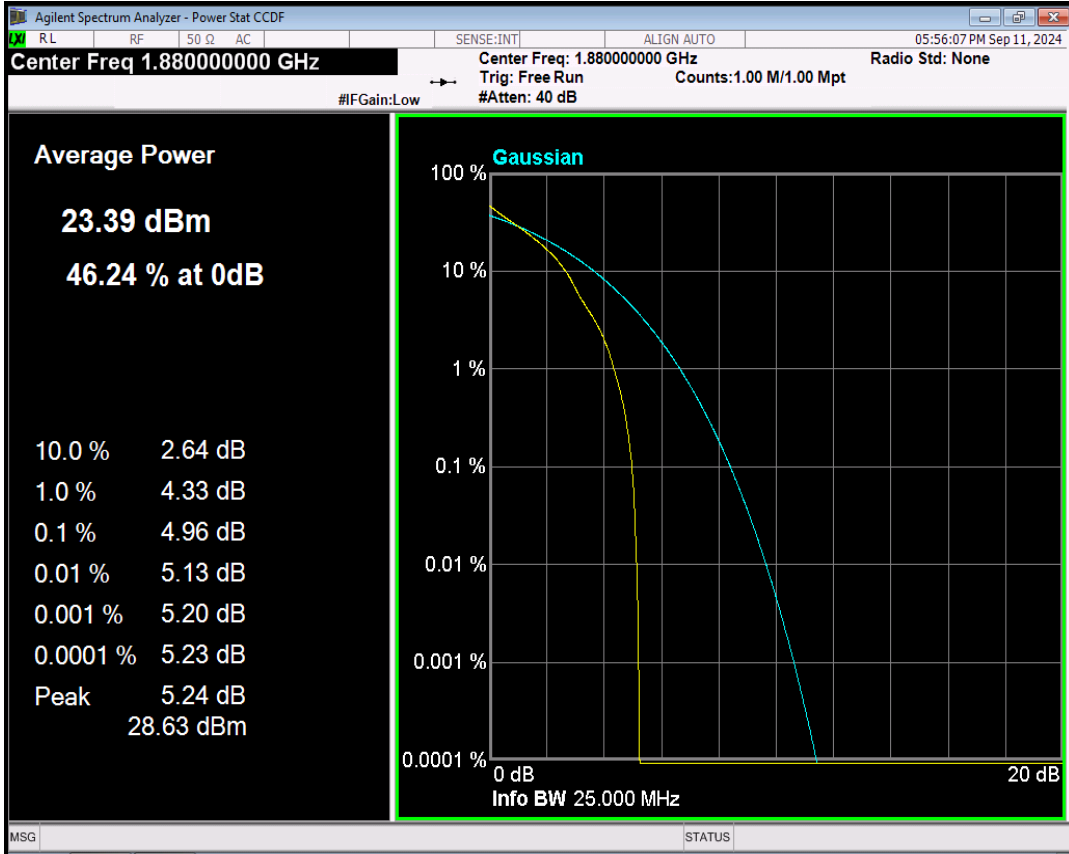
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



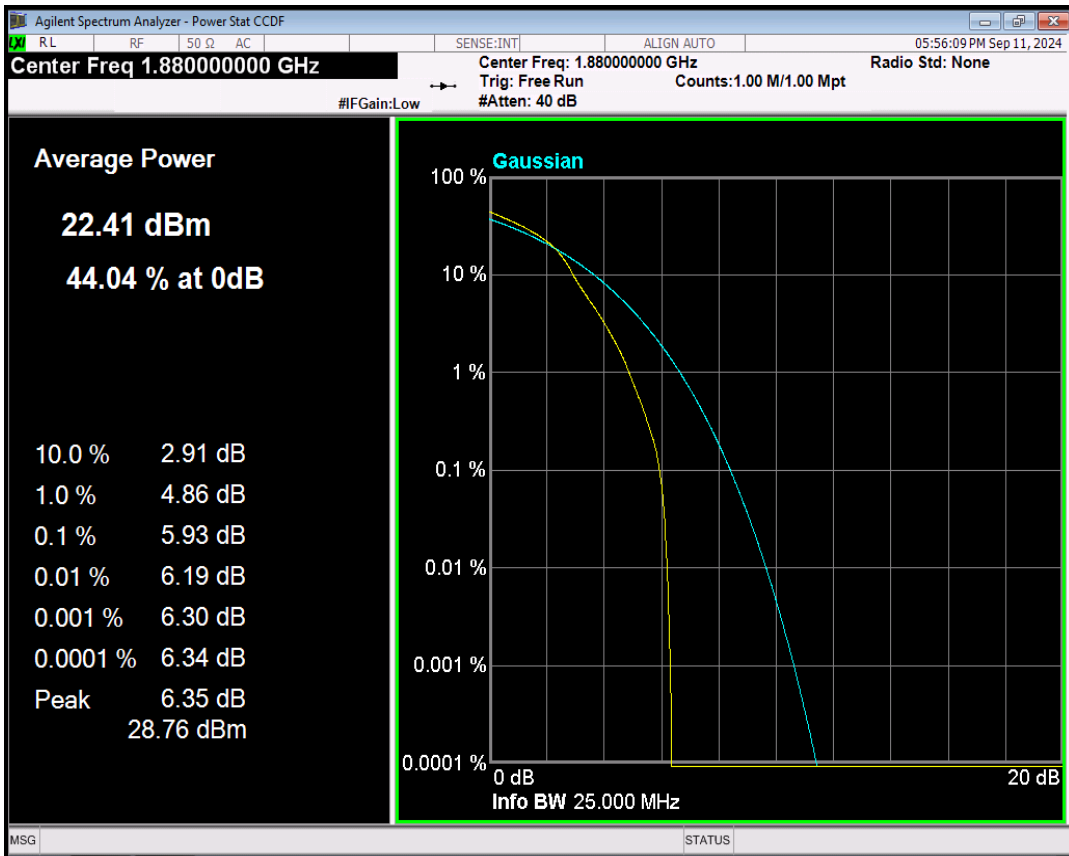
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



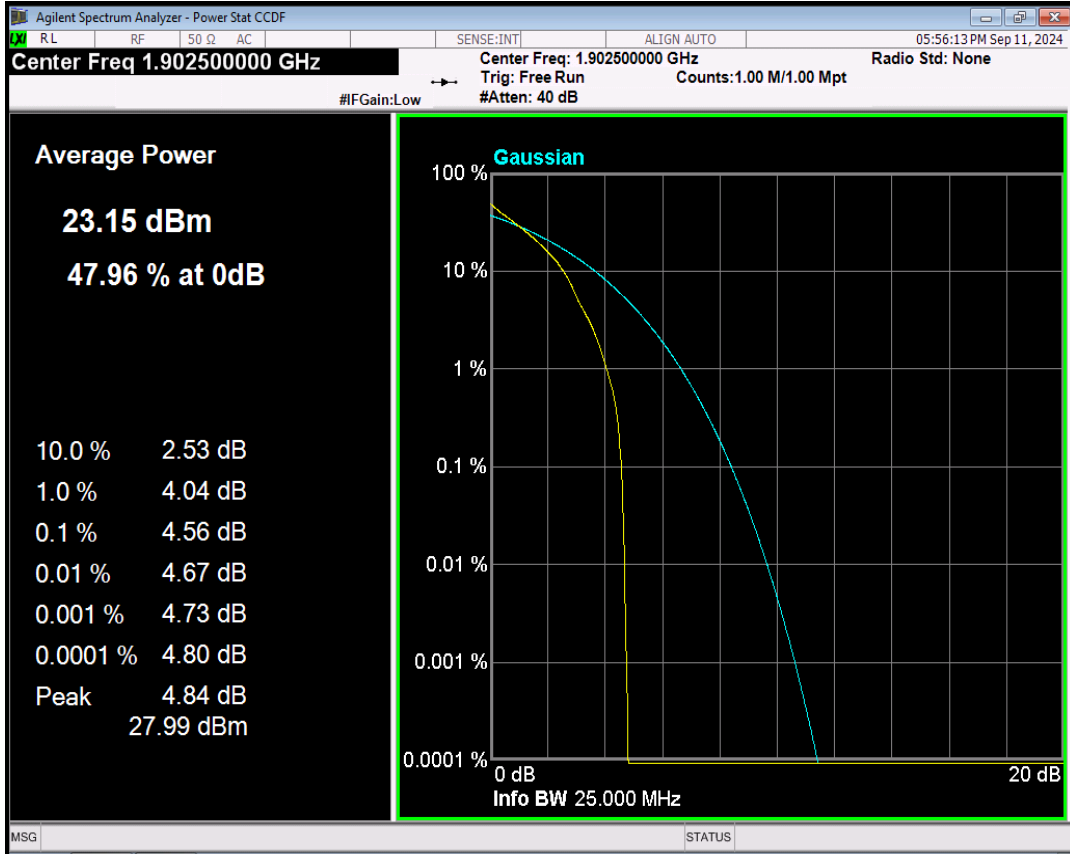
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



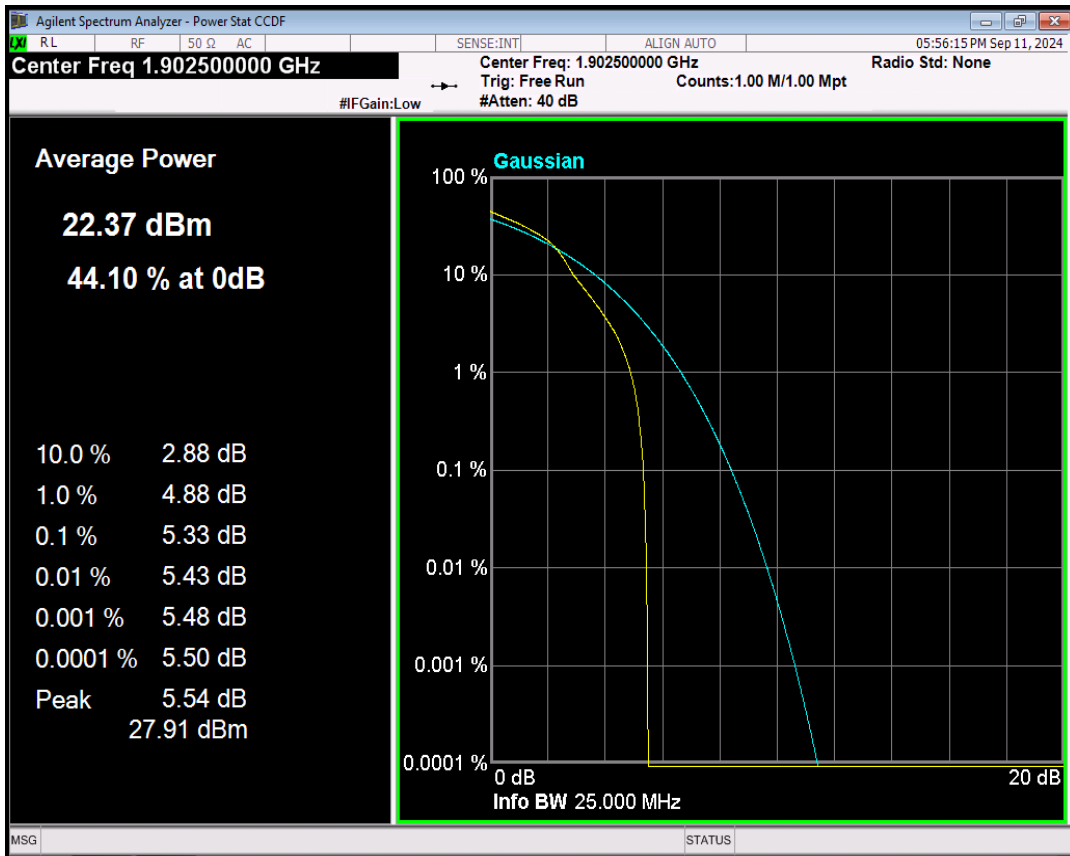
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



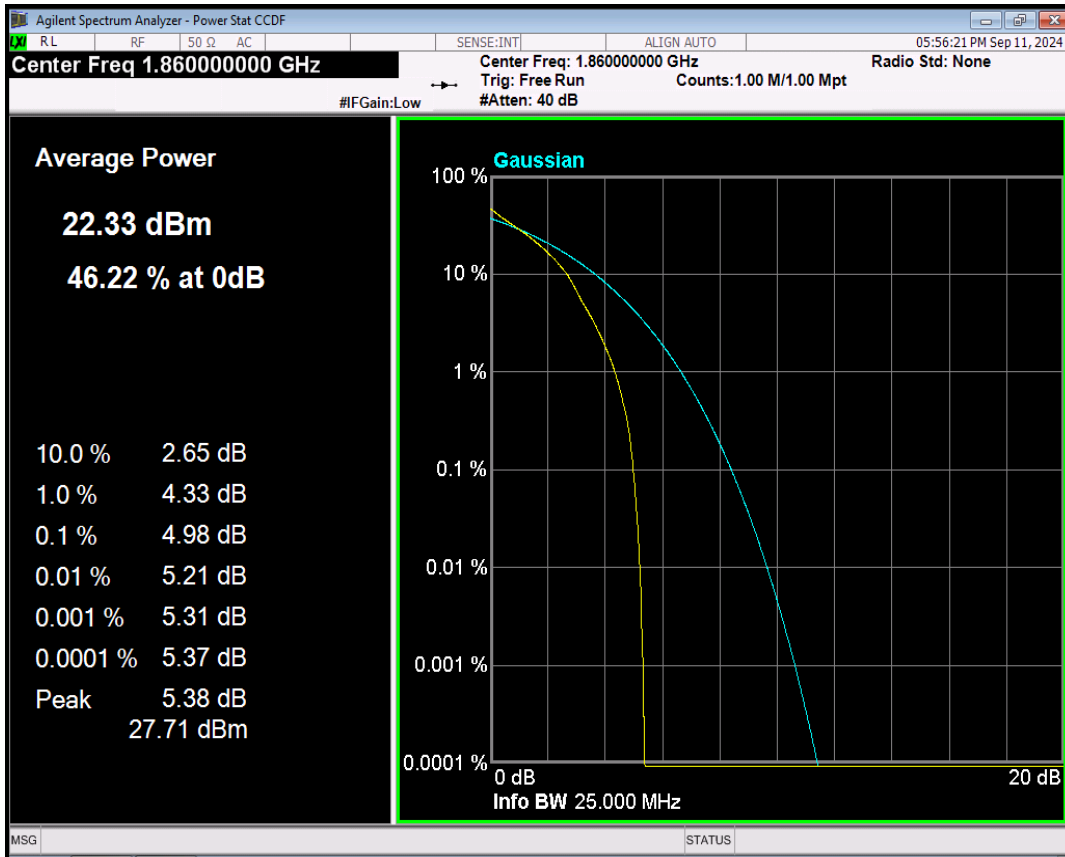
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



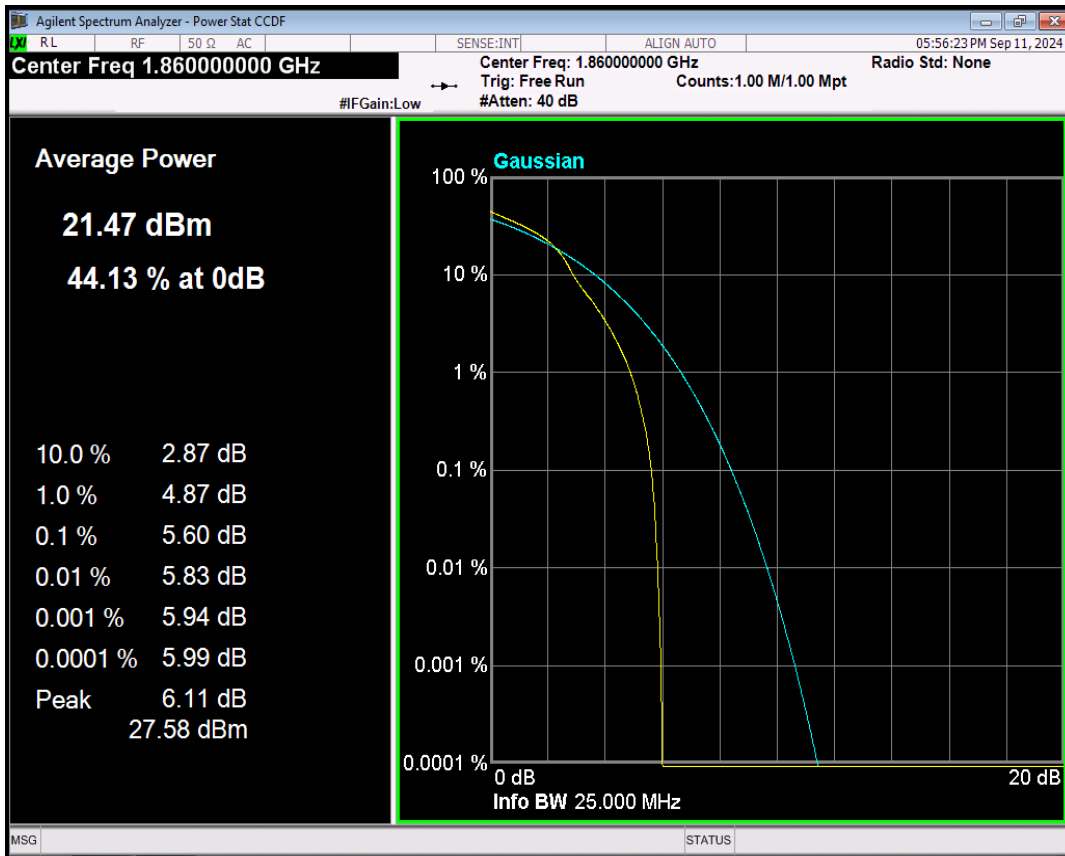
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



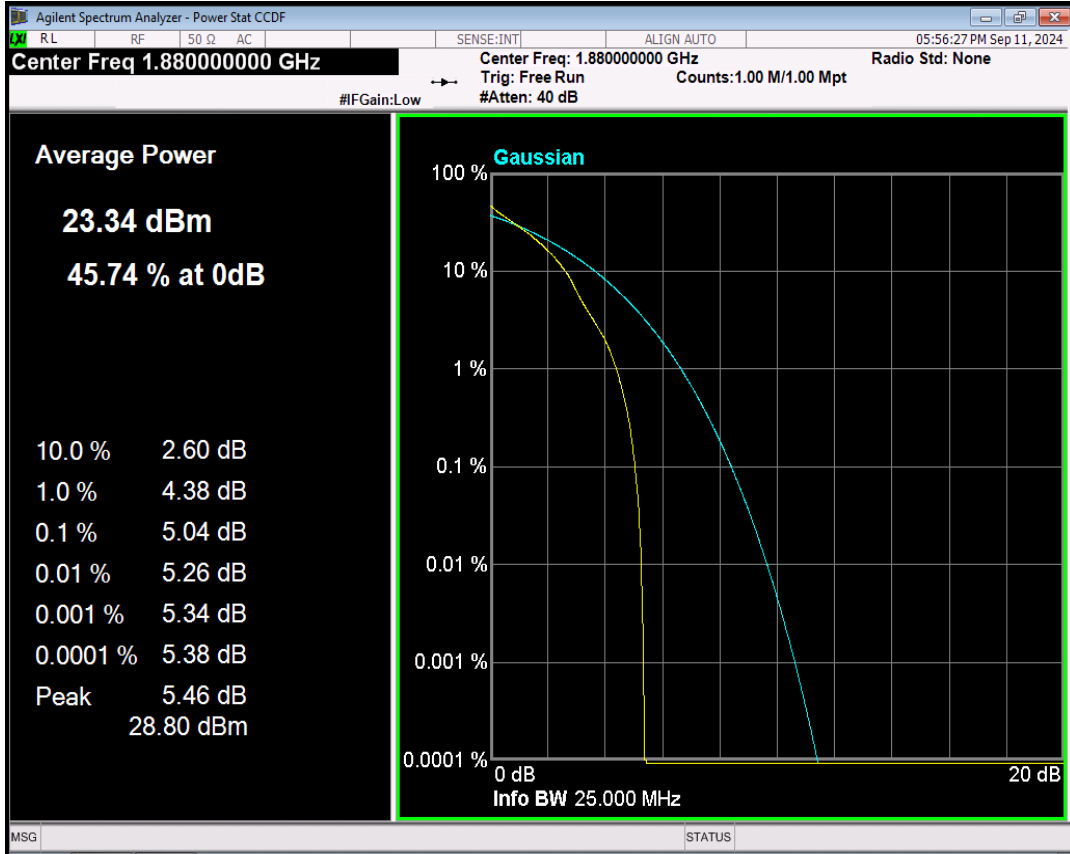
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



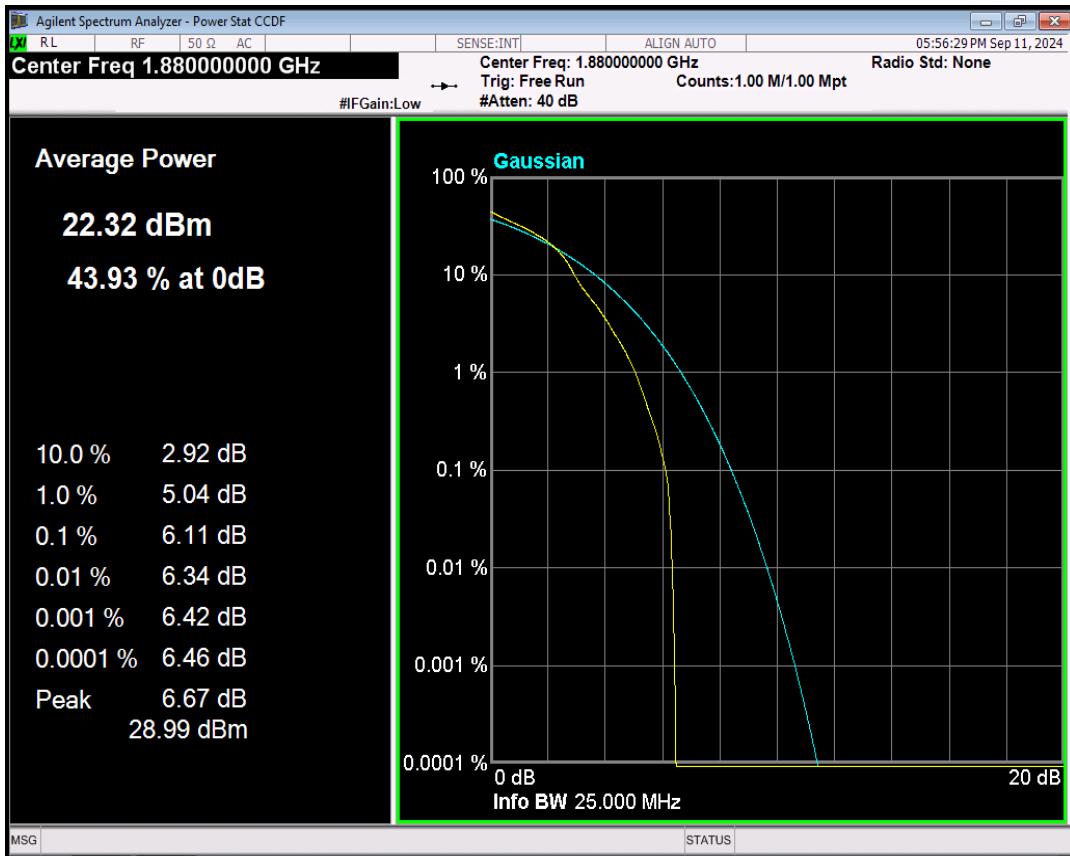
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



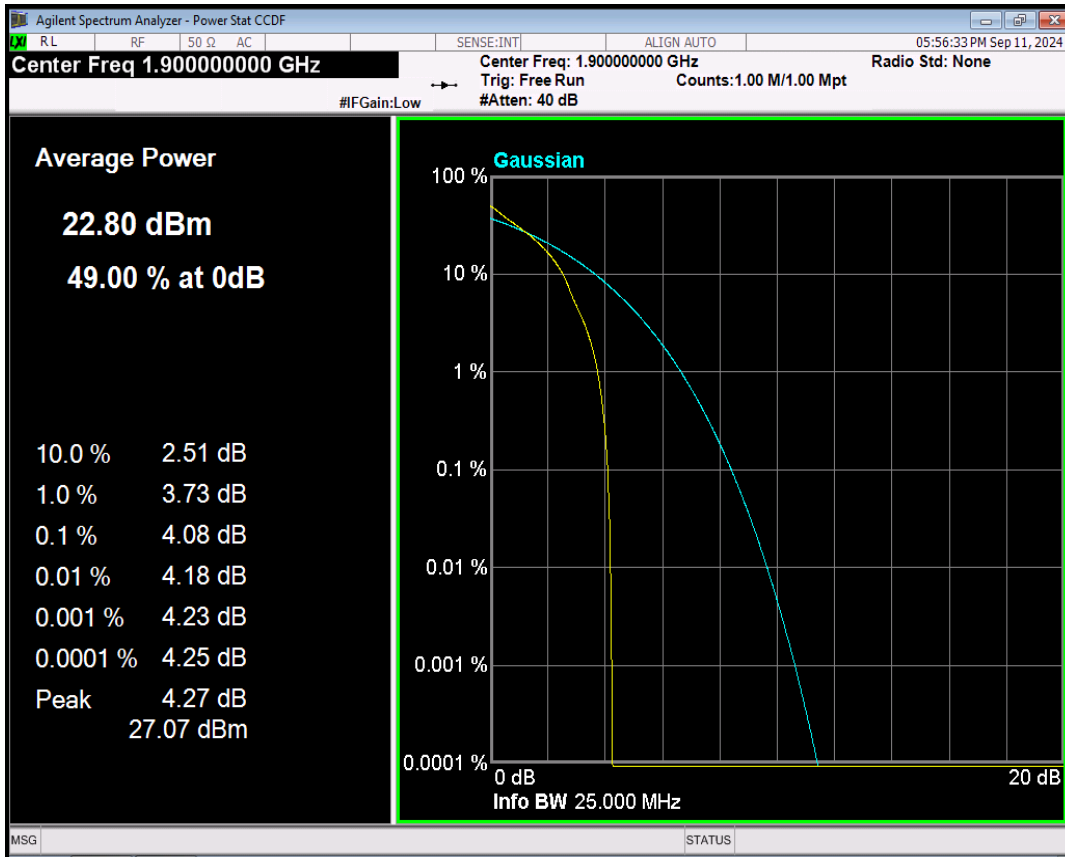
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



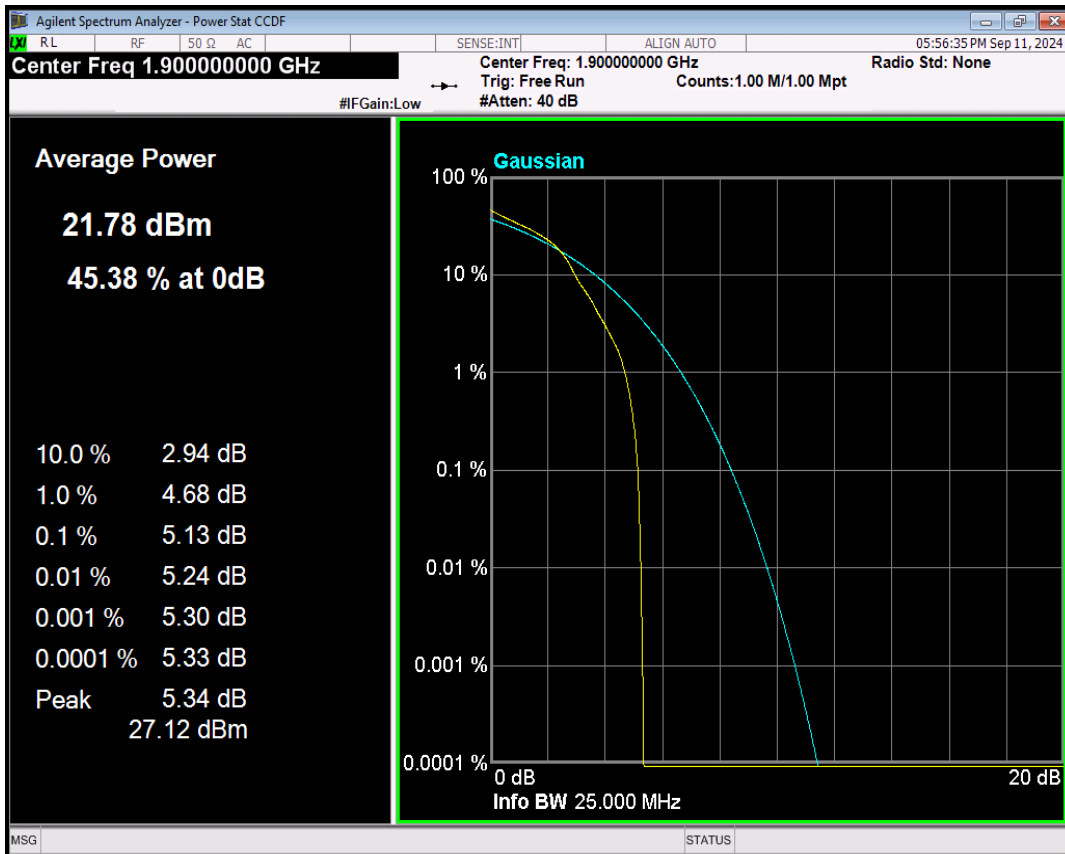
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



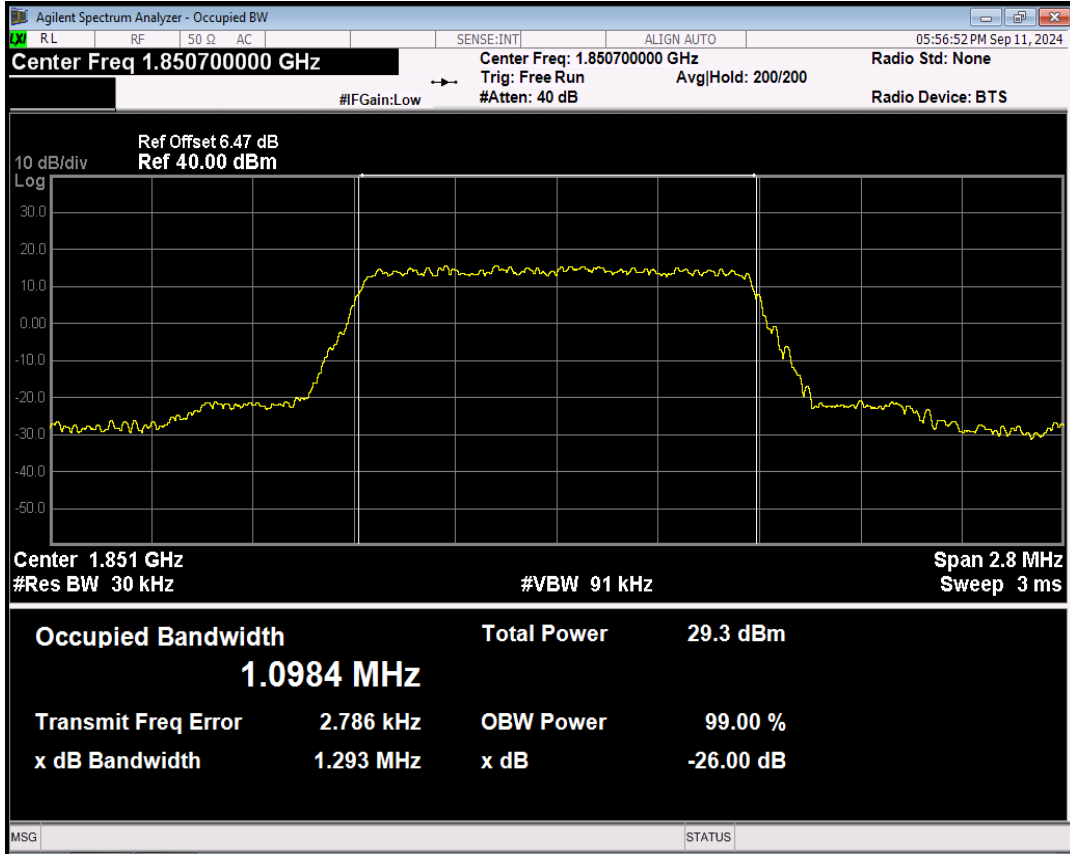
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



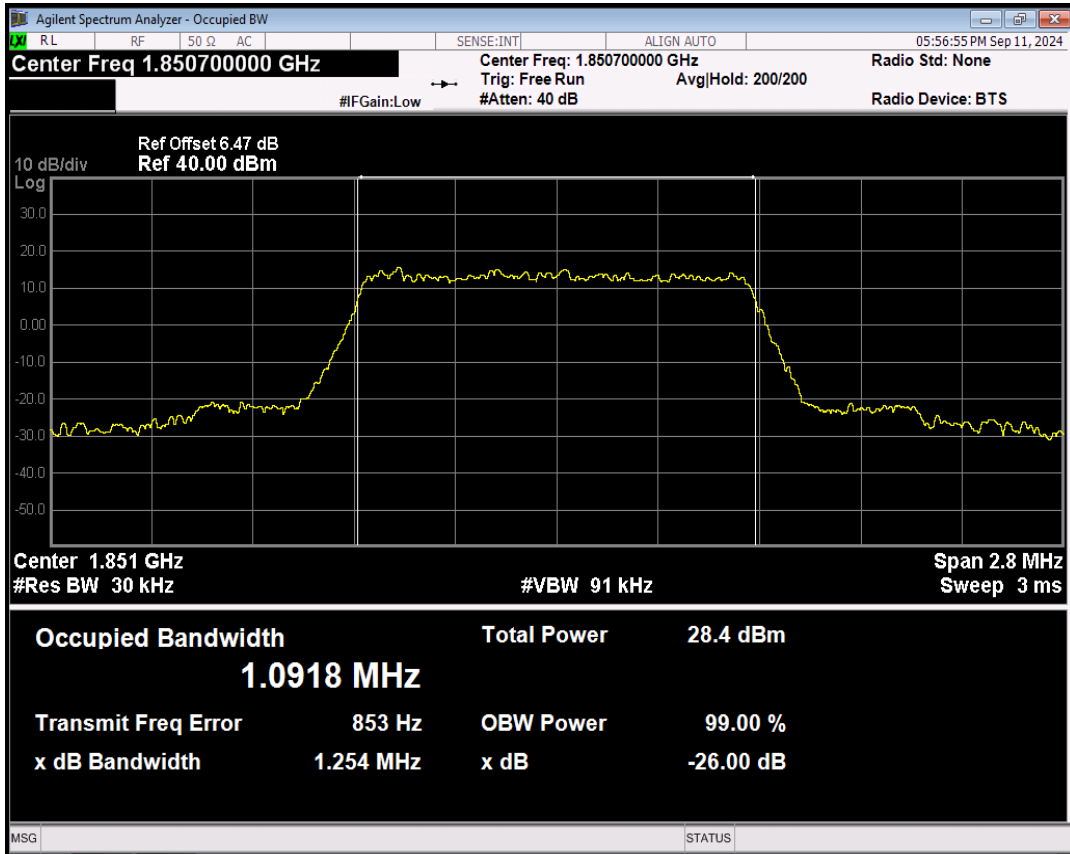
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.098	1.293	PASS
Band2	1.4	18607	6	#0	16QAM	1.092	1.254	PASS
Band2	1.4	18900	6	#0	QPSK	1.095	1.265	PASS
Band2	1.4	18900	6	#0	16QAM	1.097	1.278	PASS
Band2	1.4	19193	6	#0	QPSK	1.092	1.269	PASS
Band2	1.4	19193	6	#0	16QAM	1.104	1.293	PASS
Band2	3	18615	15	#0	QPSK	2.688	2.914	PASS
Band2	3	18615	15	#0	16QAM	2.684	2.951	PASS
Band2	3	18900	15	#0	QPSK	2.697	2.980	PASS
Band2	3	18900	15	#0	16QAM	2.689	2.970	PASS
Band2	3	19185	15	#0	QPSK	2.693	2.950	PASS
Band2	3	19185	15	#0	16QAM	2.683	2.965	PASS
Band2	5	18625	25	#0	QPSK	4.515	4.893	PASS
Band2	5	18625	25	#0	16QAM	4.500	4.885	PASS
Band2	5	18900	25	#0	QPSK	4.509	4.896	PASS
Band2	5	18900	25	#0	16QAM	4.517	4.871	PASS
Band2	5	19175	25	#0	QPSK	4.501	4.908	PASS
Band2	5	19175	25	#0	16QAM	4.535	4.887	PASS
Band2	10	18650	50	#0	QPSK	9.011	9.744	PASS
Band2	10	18650	50	#0	16QAM	8.960	9.678	PASS
Band2	10	18900	50	#0	QPSK	8.954	9.676	PASS
Band2	10	18900	50	#0	16QAM	8.976	9.624	PASS
Band2	10	19150	50	#0	QPSK	8.975	9.619	PASS
Band2	10	19150	50	#0	16QAM	8.978	9.645	PASS
Band2	15	18675	75	#0	QPSK	13.444	14.389	PASS
Band2	15	18675	75	#0	16QAM	13.490	14.519	PASS
Band2	15	18900	75	#0	QPSK	13.418	14.423	PASS
Band2	15	18900	75	#0	16QAM	13.448	14.504	PASS
Band2	15	19125	75	#0	QPSK	13.514	14.579	PASS
Band2	15	19125	75	#0	16QAM	13.483	14.488	PASS
Band2	20	18700	100	#0	QPSK	17.927	19.239	PASS
Band2	20	18700	100	#0	16QAM	17.945	19.320	PASS
Band2	20	18900	100	#0	QPSK	17.877	19.398	PASS
Band2	20	18900	100	#0	16QAM	17.888	19.258	PASS
Band2	20	19100	100	#0	QPSK	17.948	19.227	PASS
Band2	20	19100	100	#0	16QAM	18.000	19.187	PASS

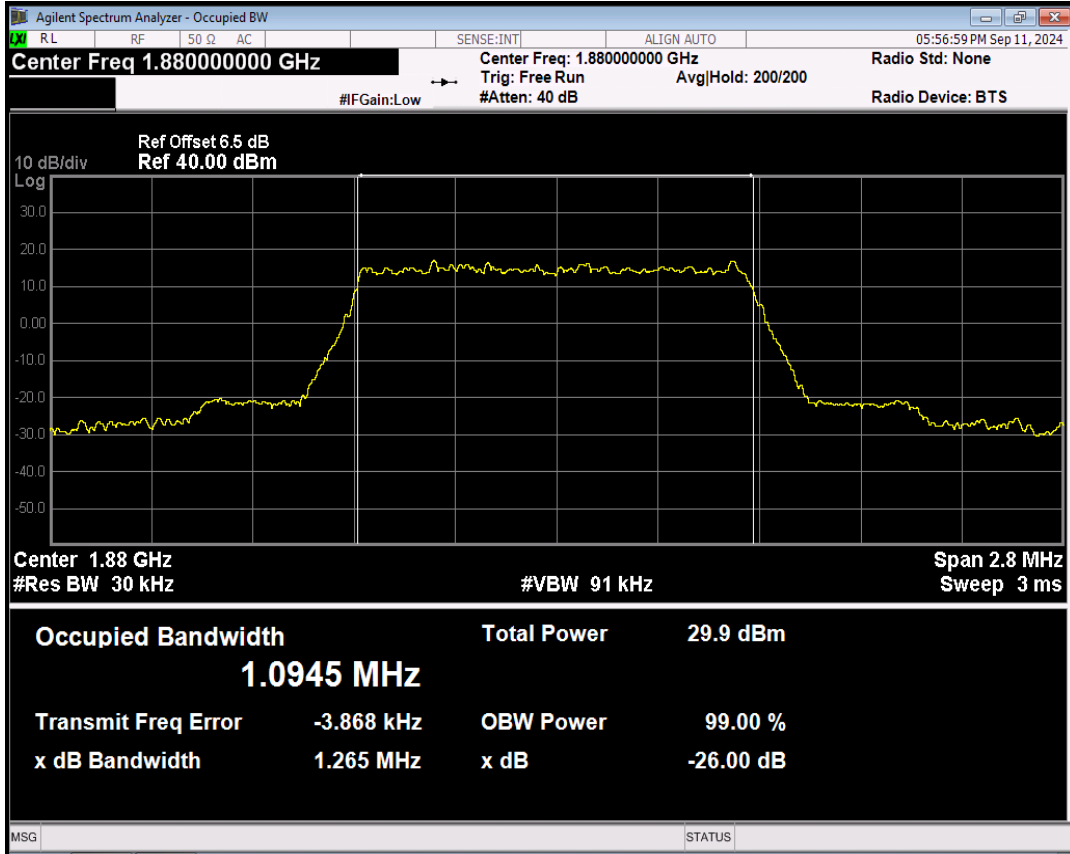
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



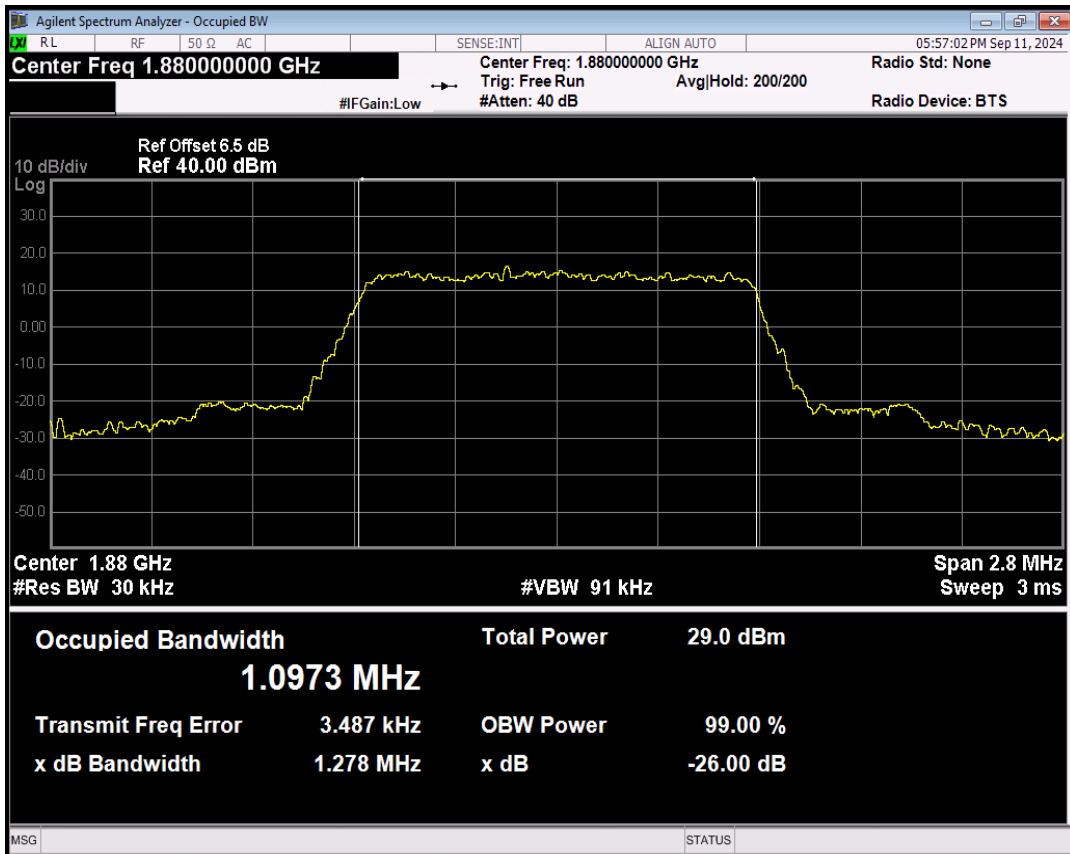
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



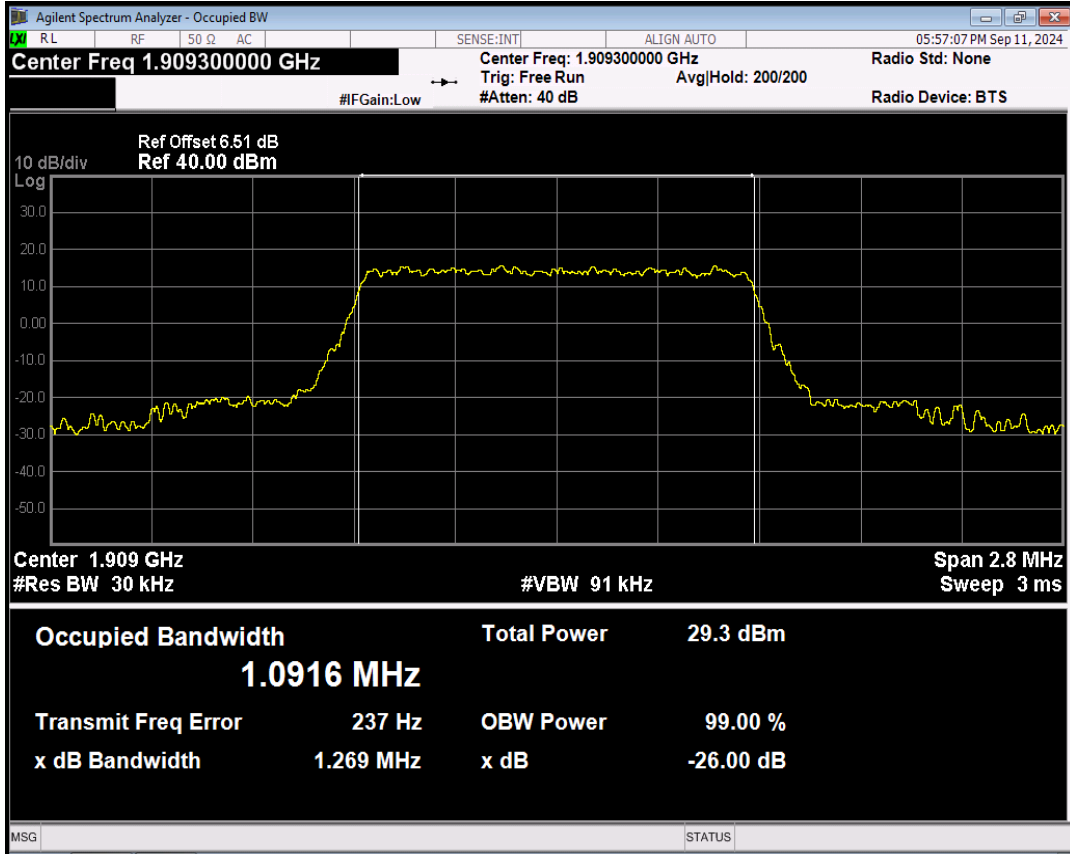
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



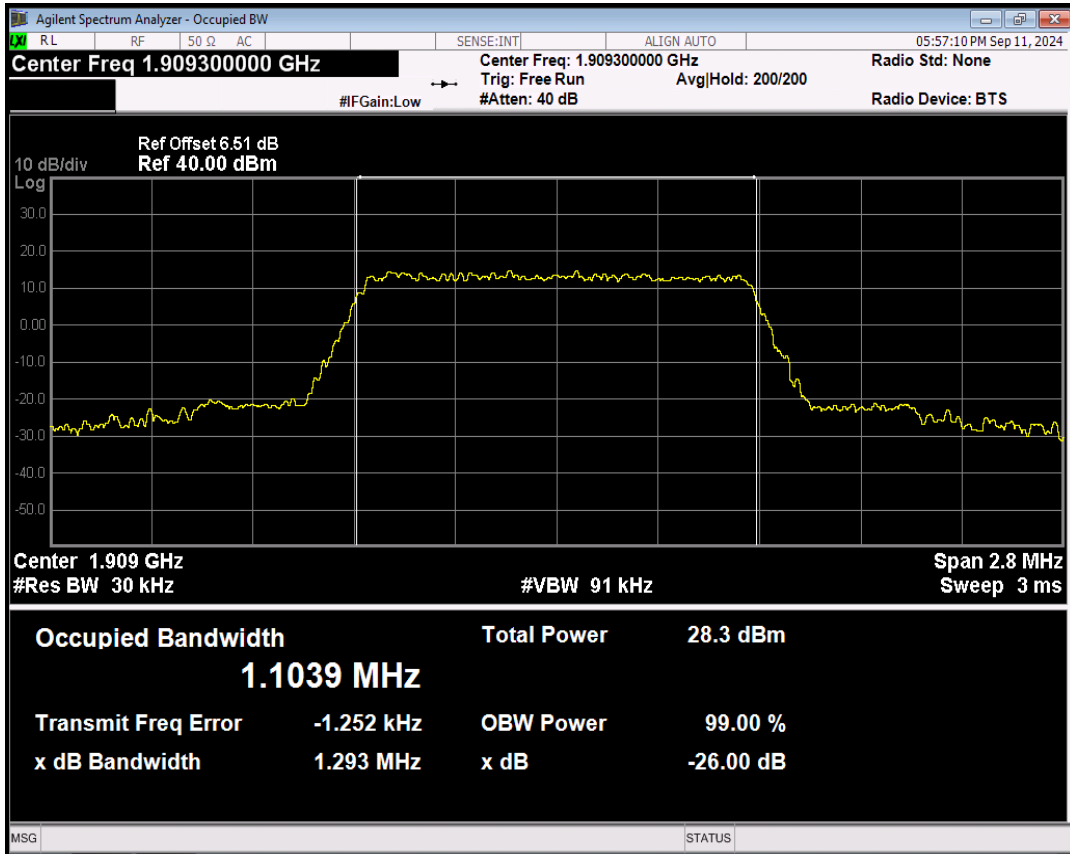
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



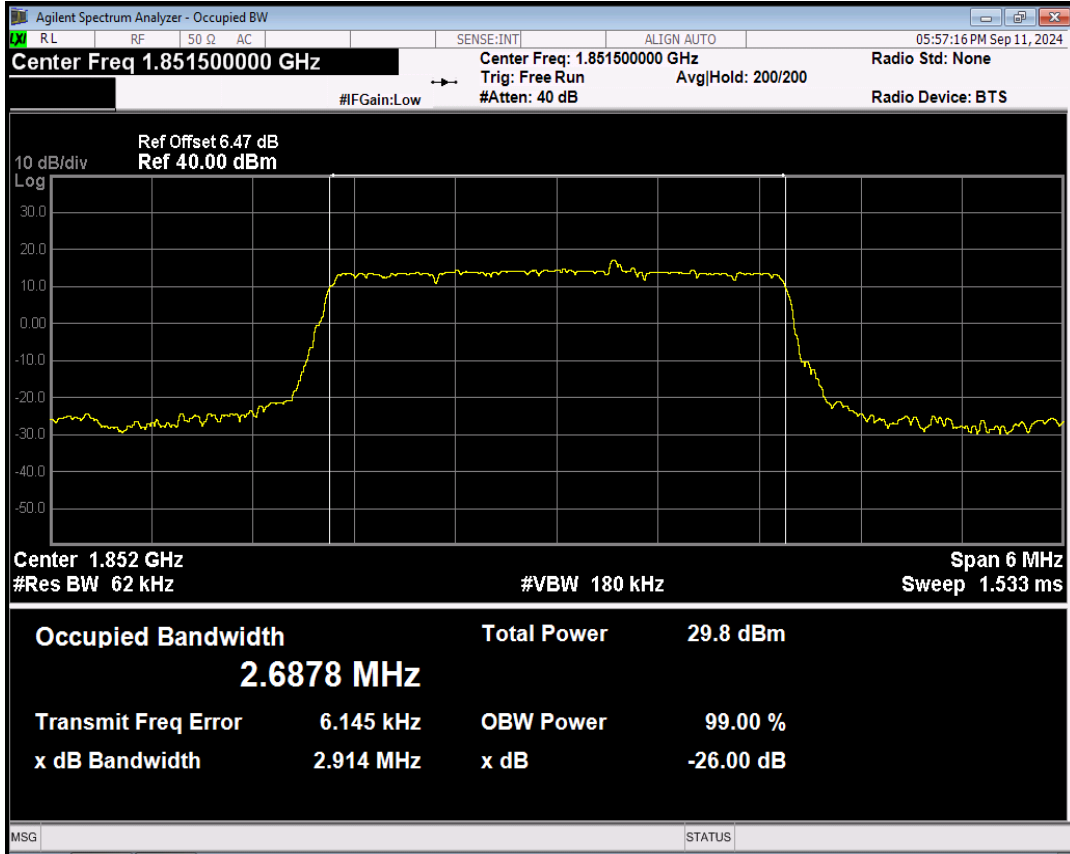
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



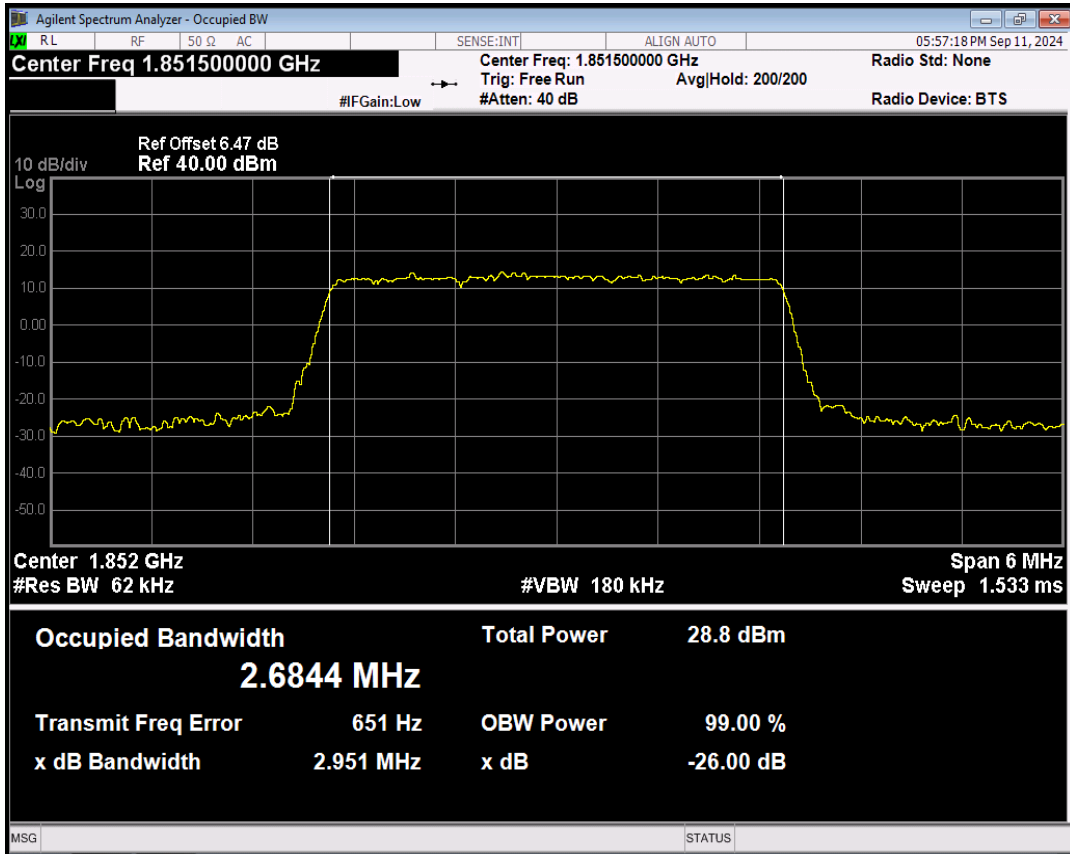
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



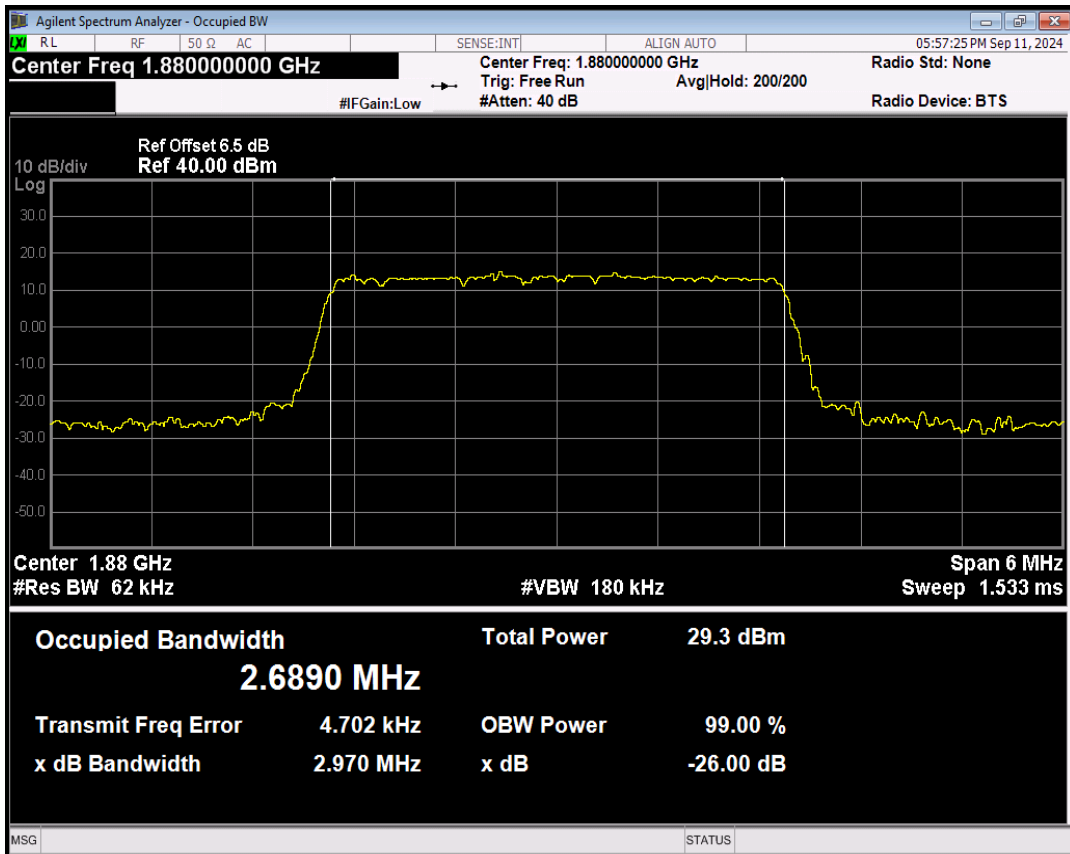
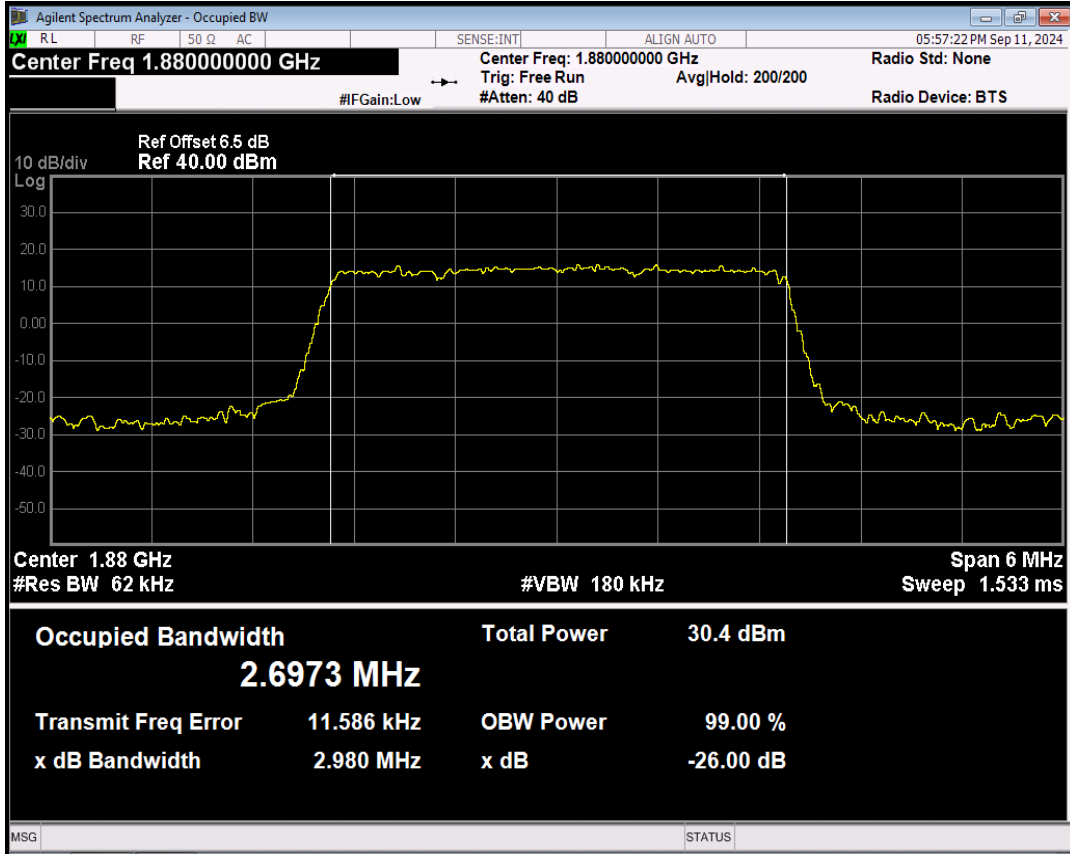
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

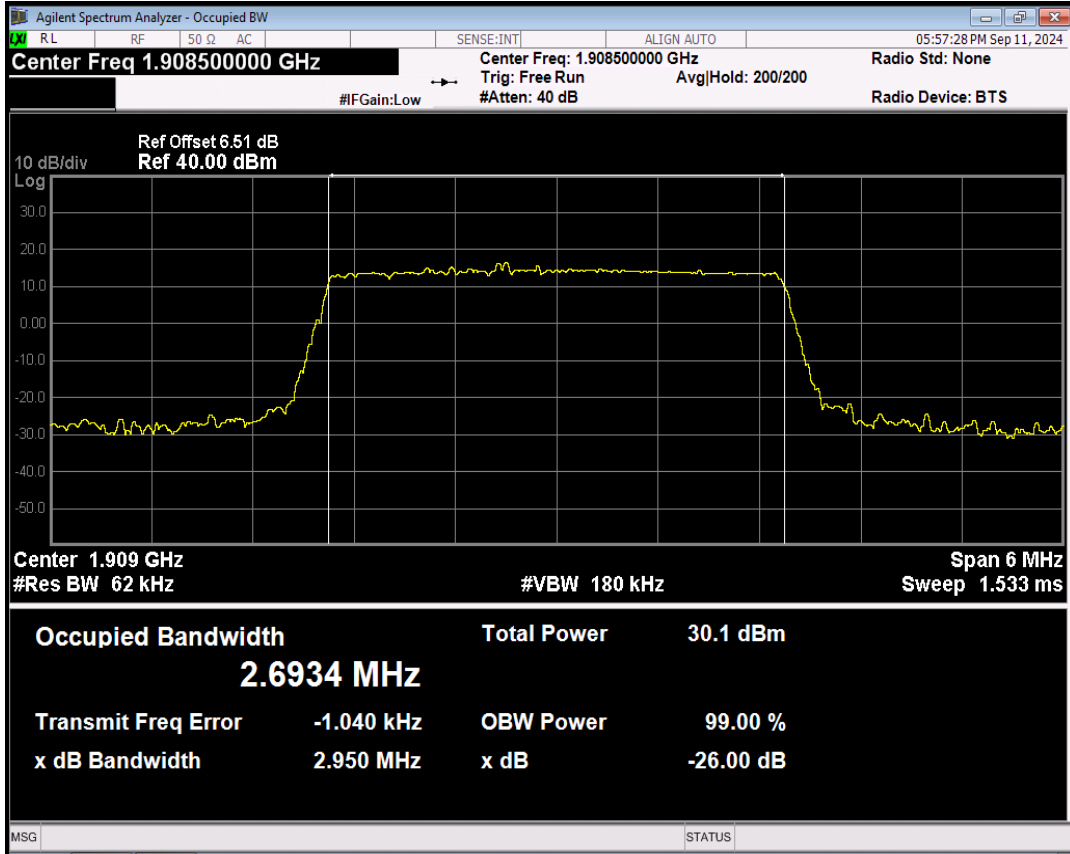


Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0

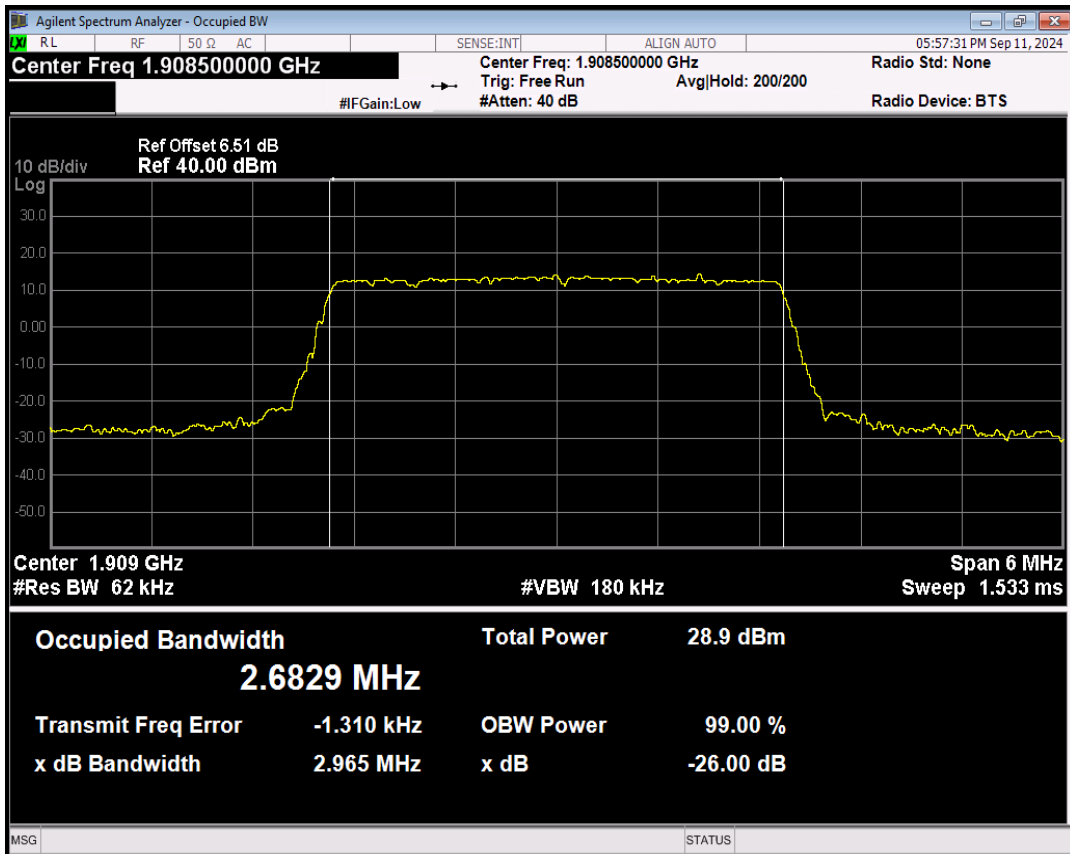


Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0

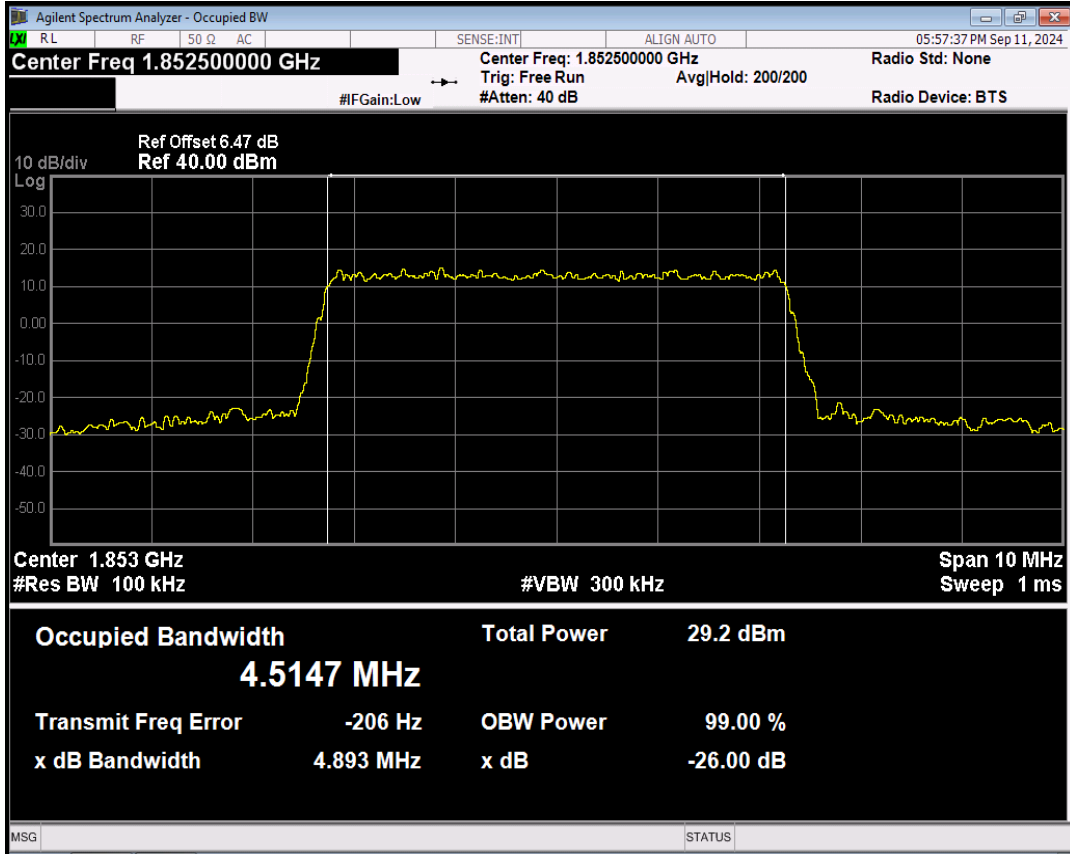




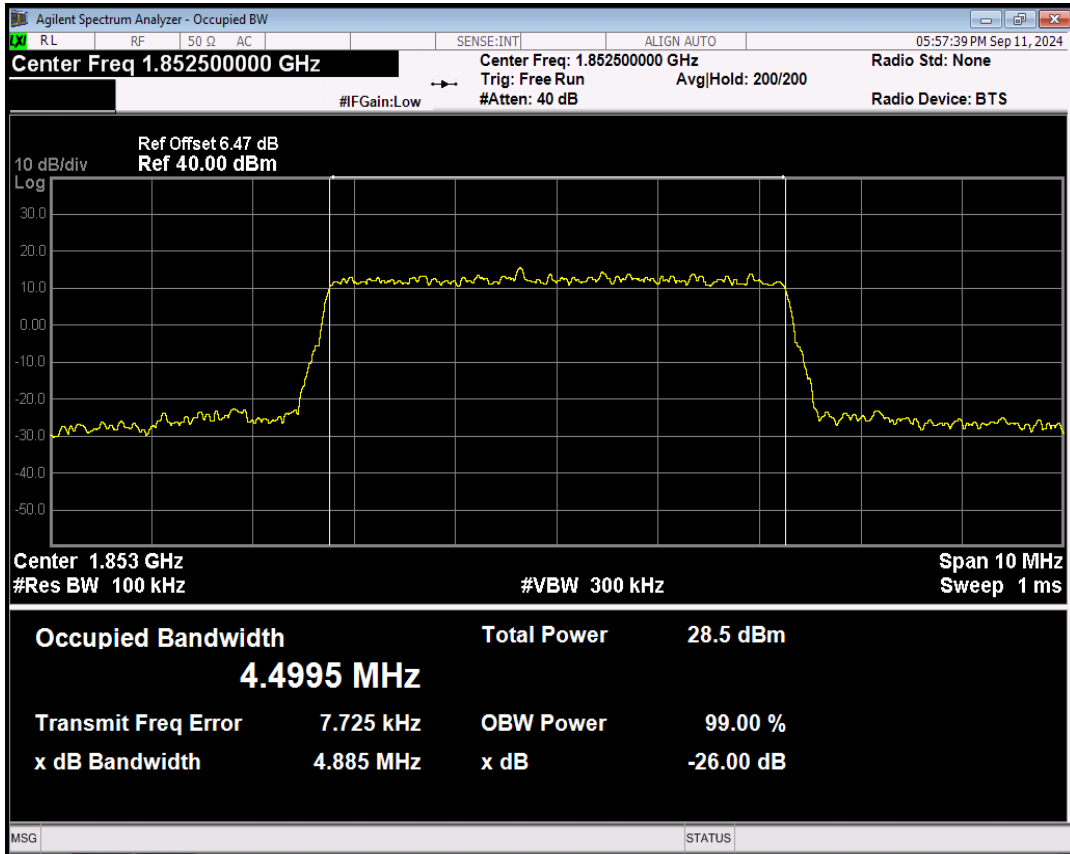
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



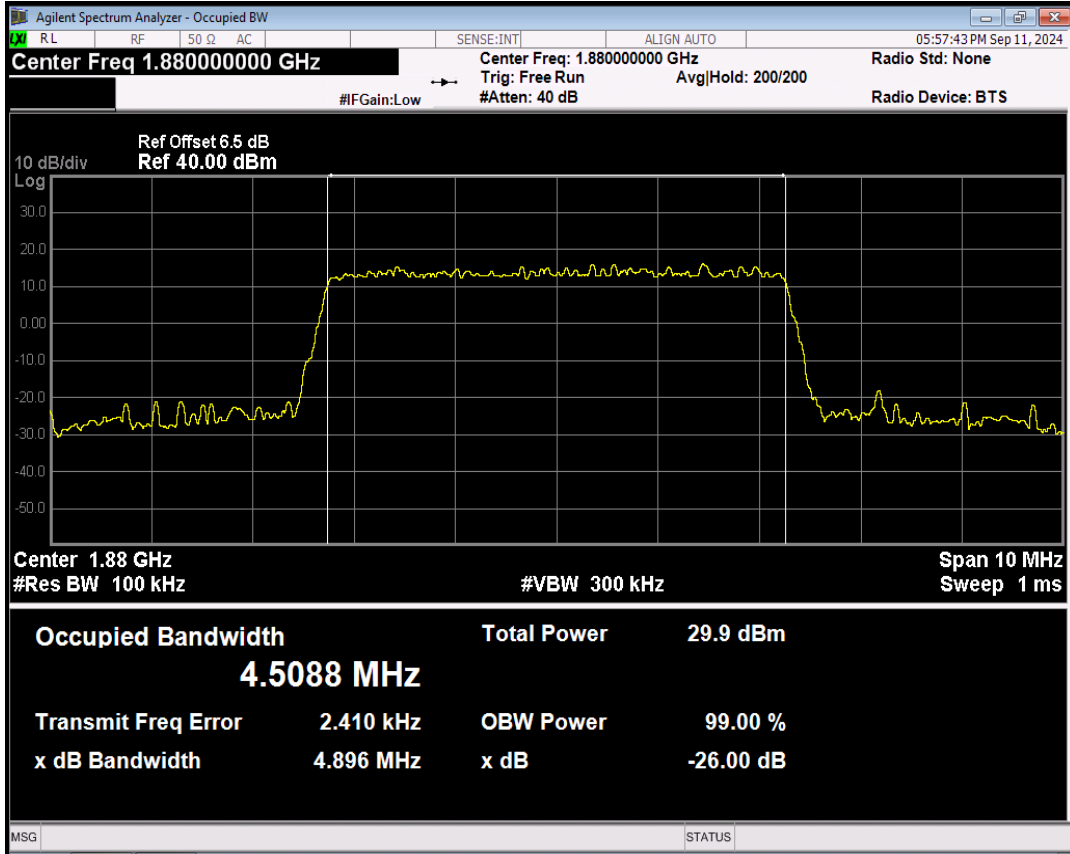
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



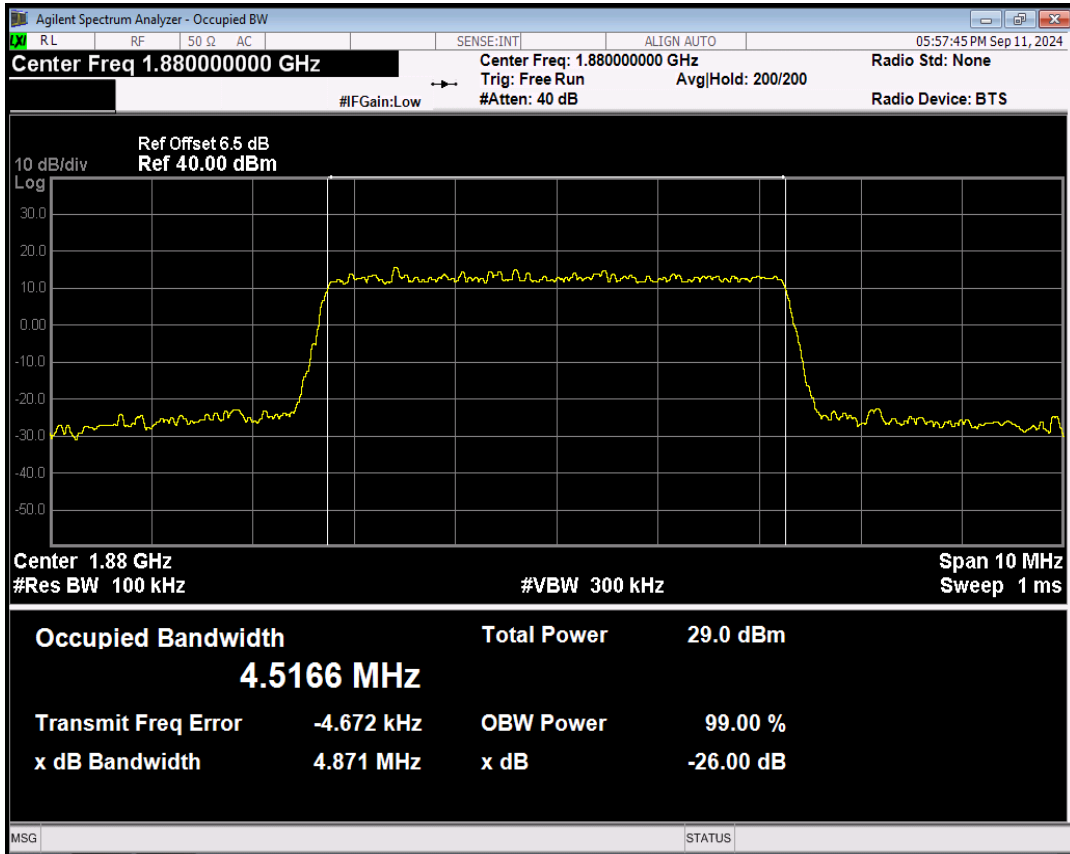
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



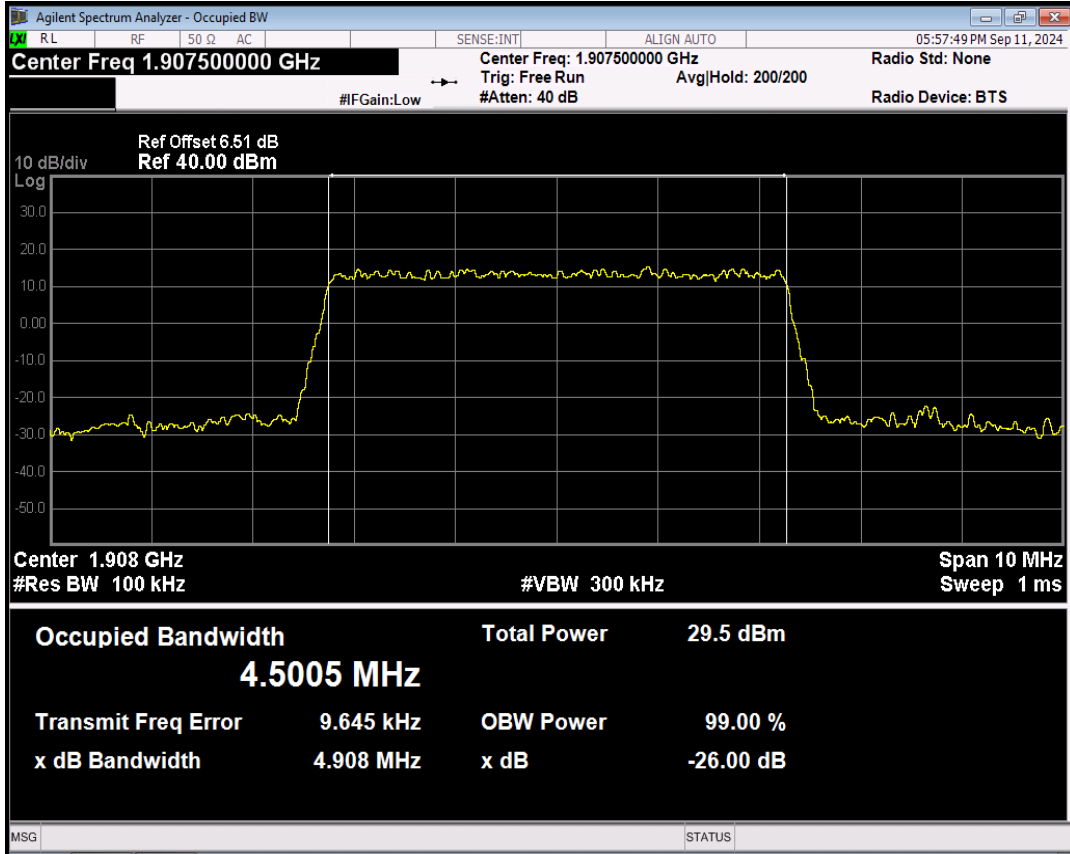
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



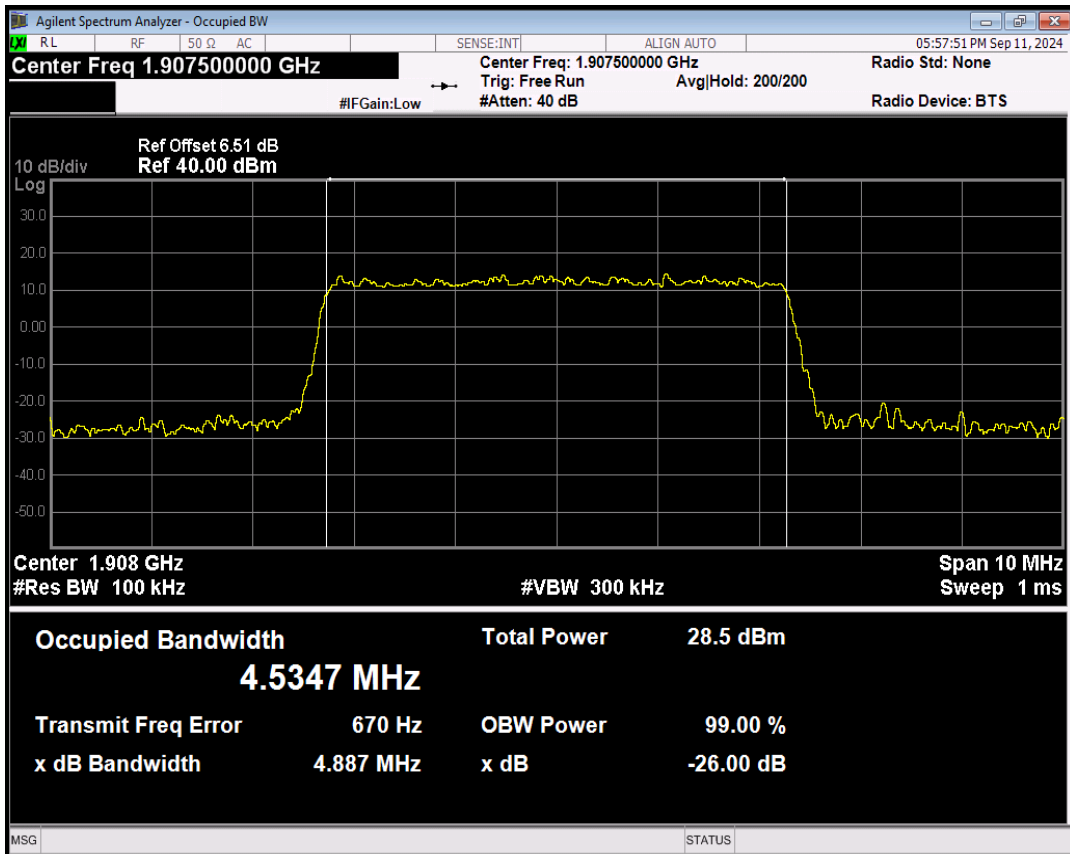
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



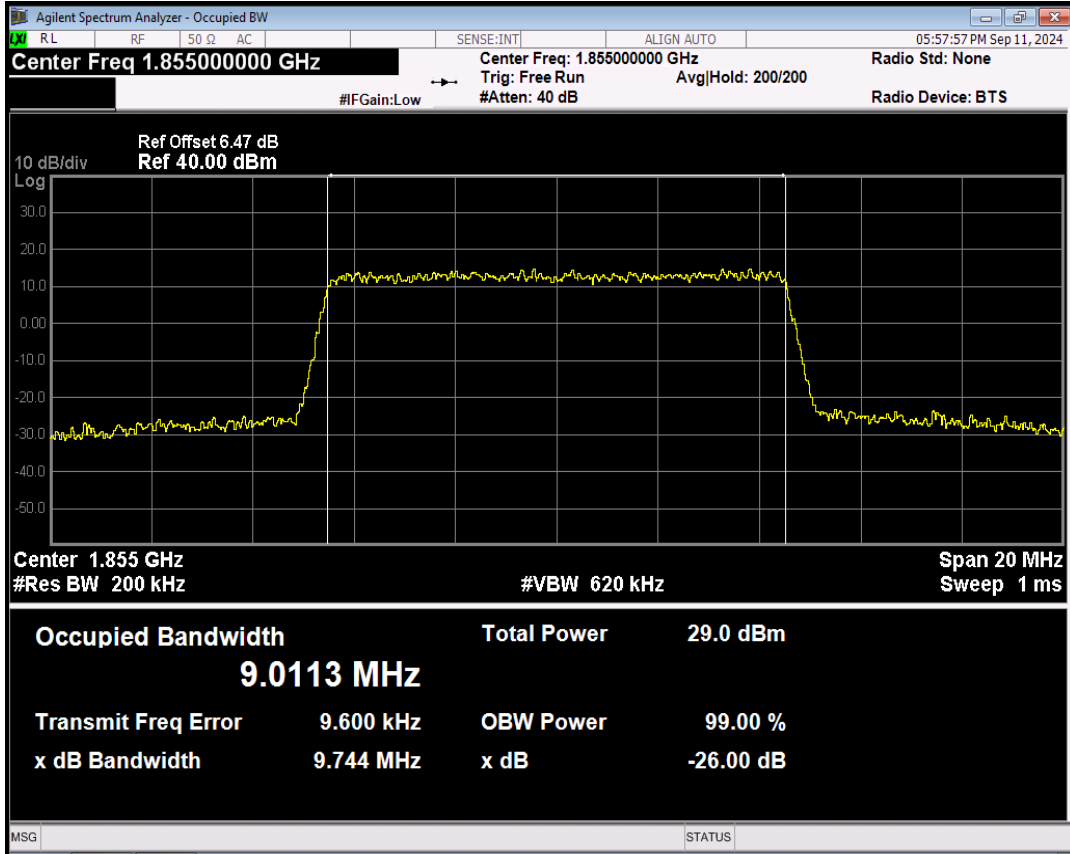
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



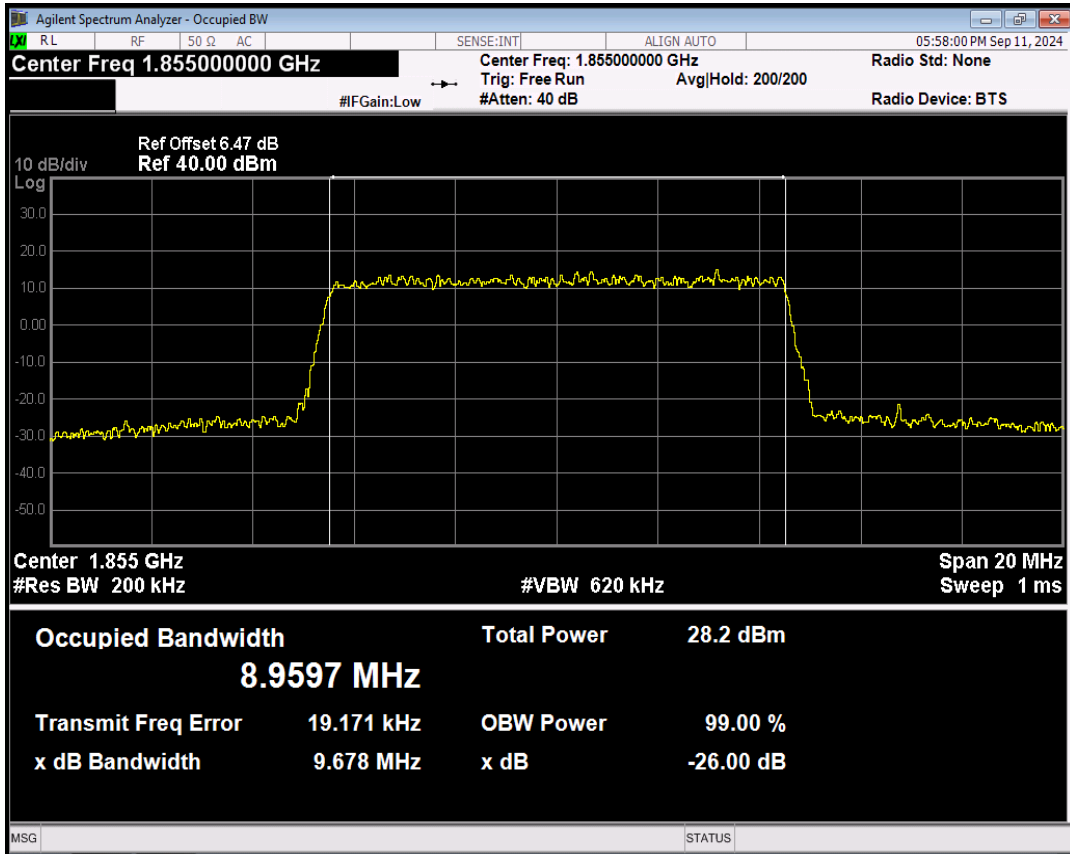
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



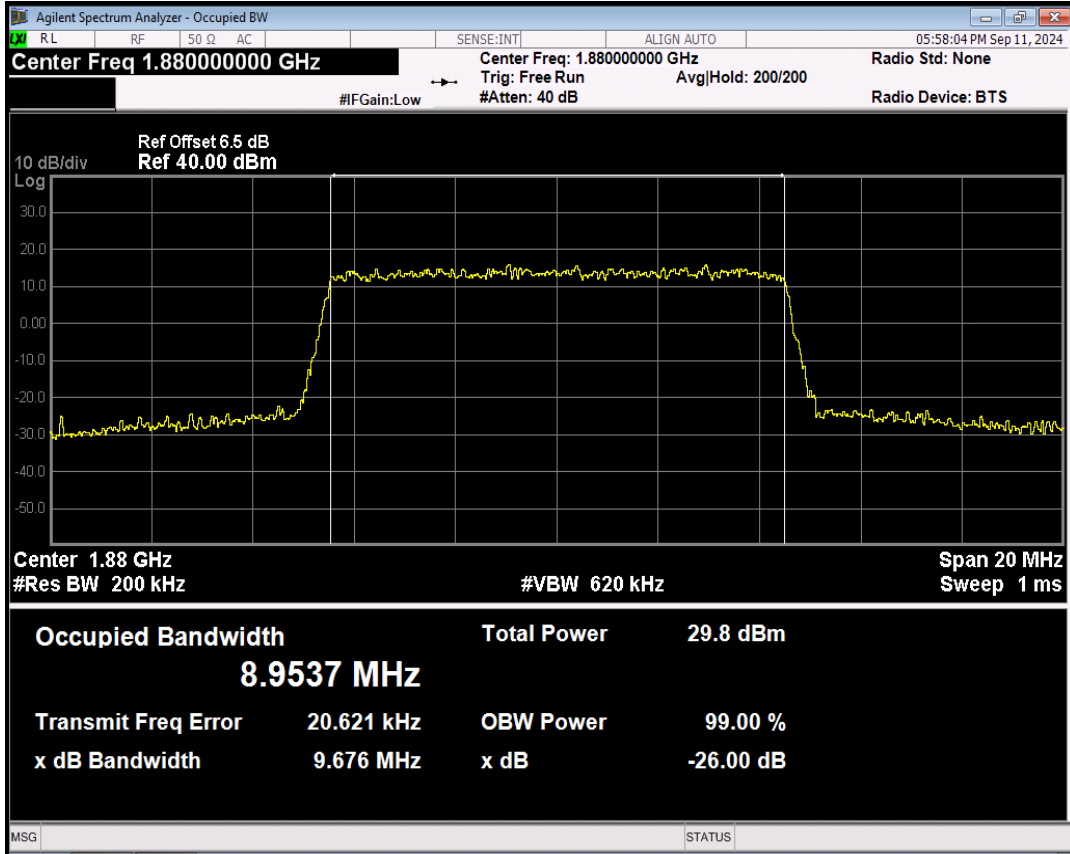
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



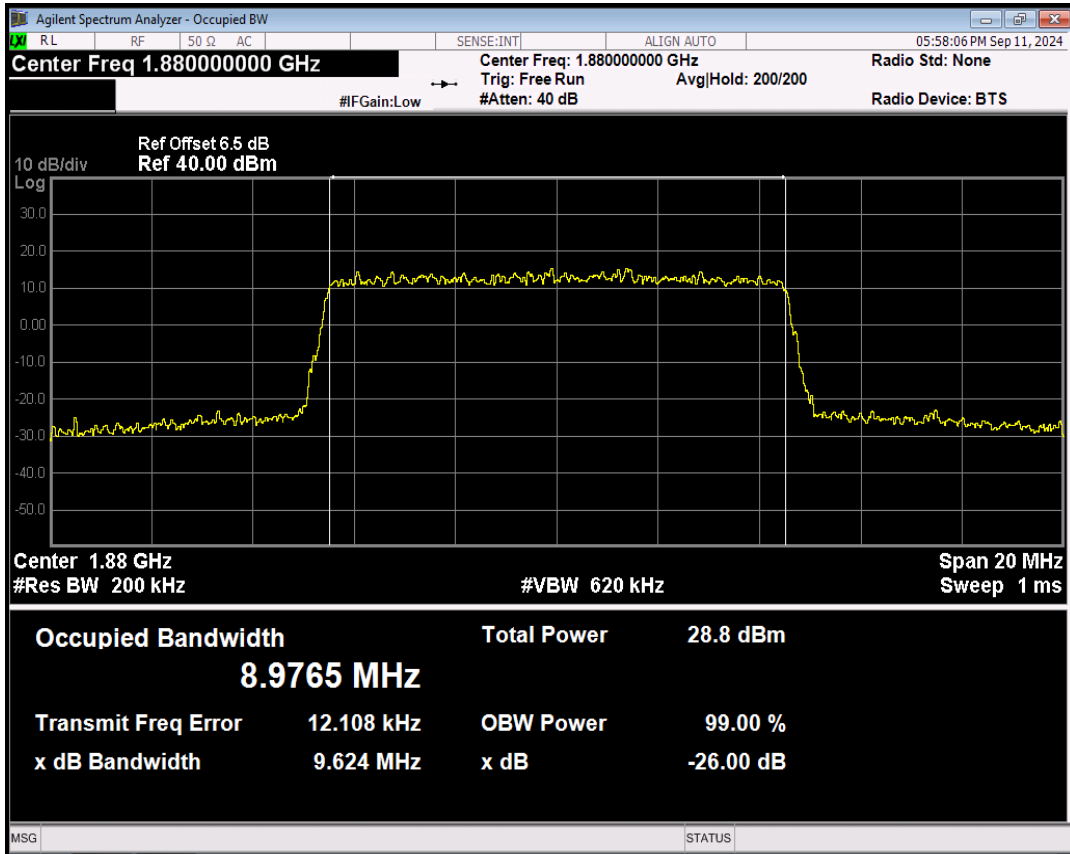
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



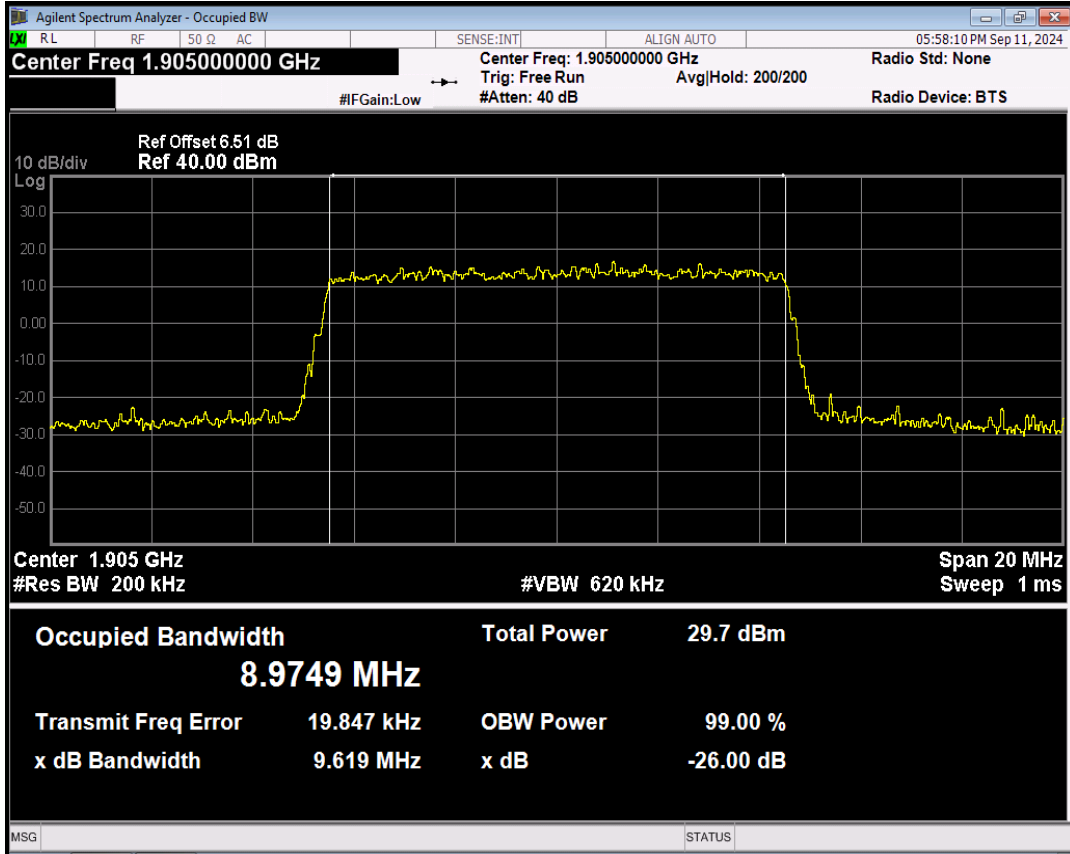
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



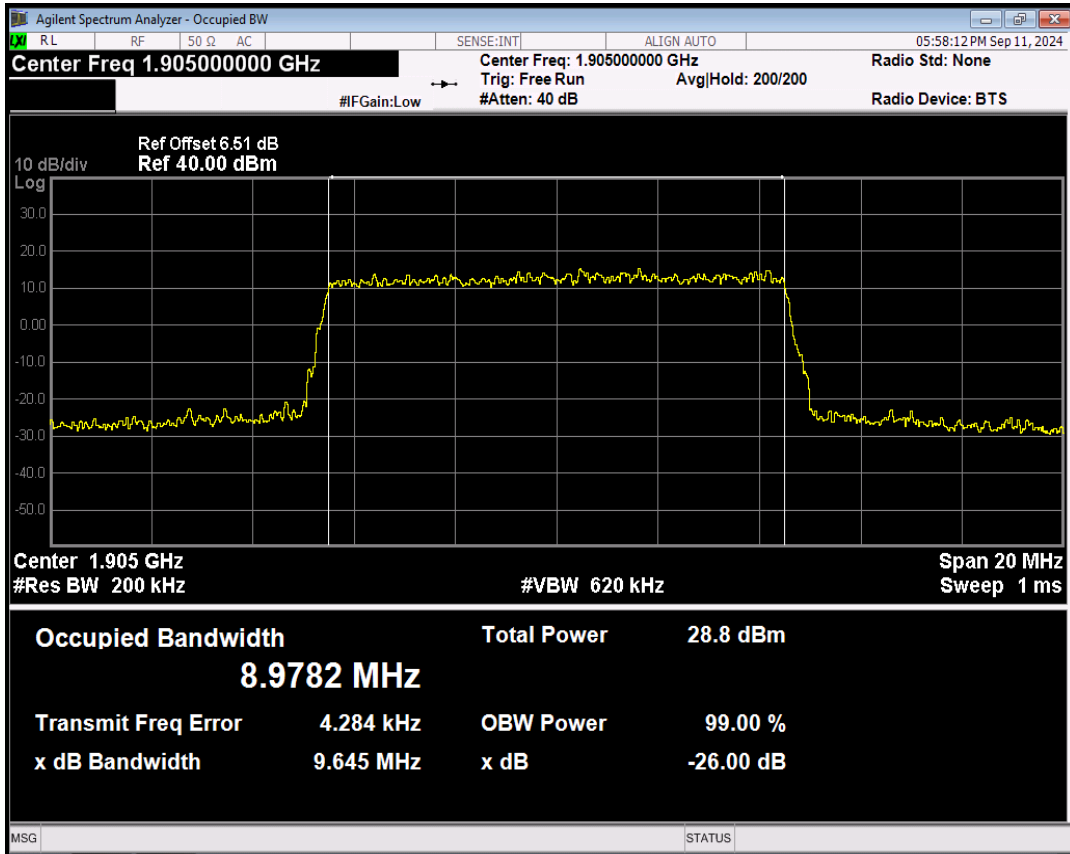
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



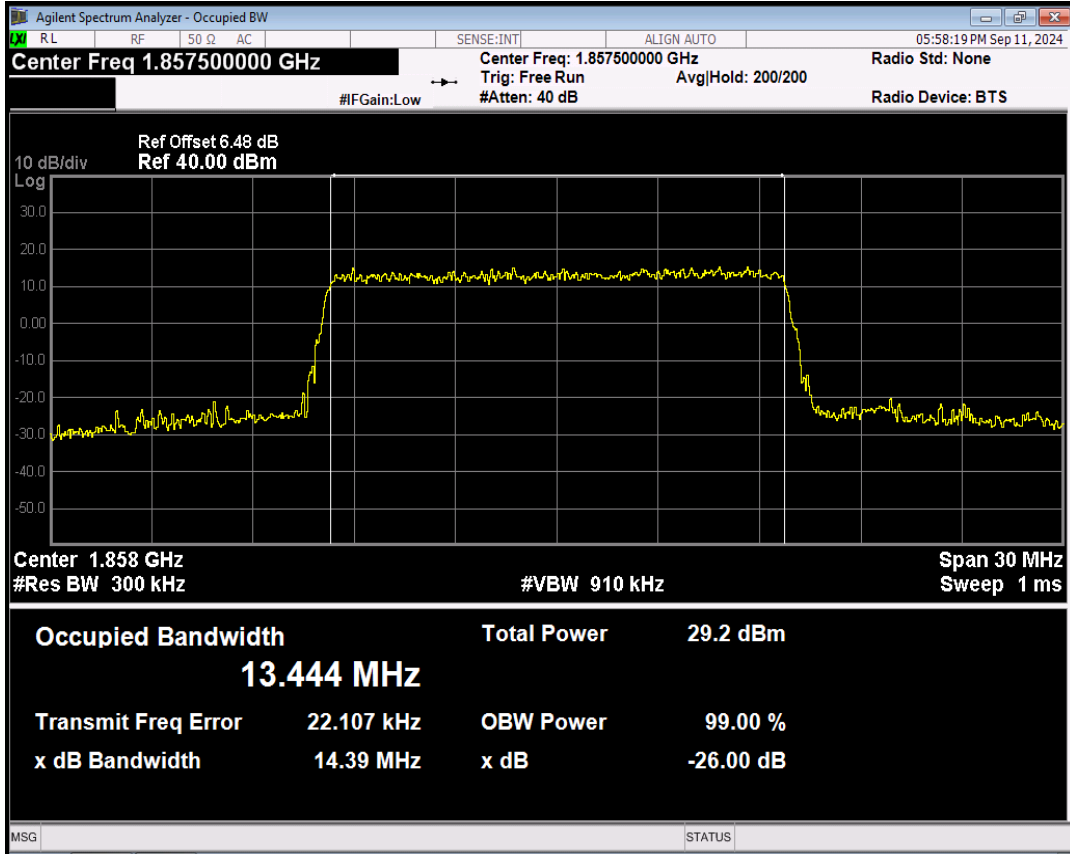
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



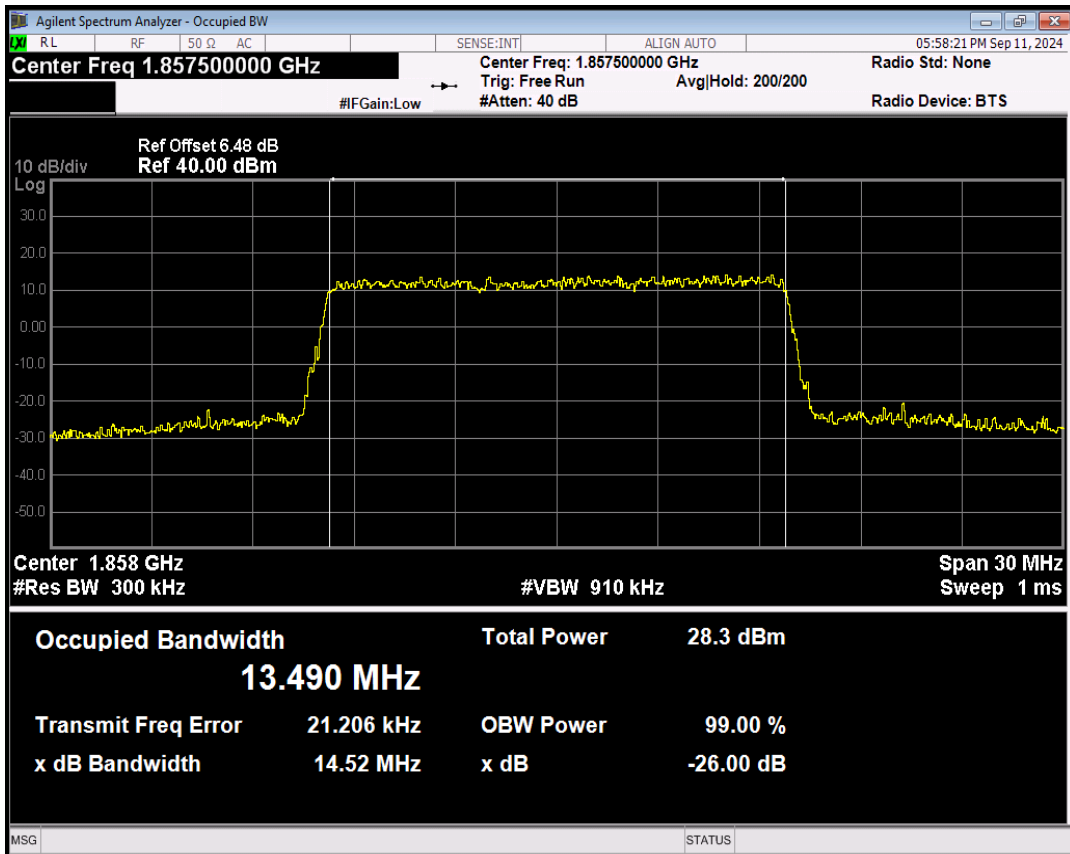
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



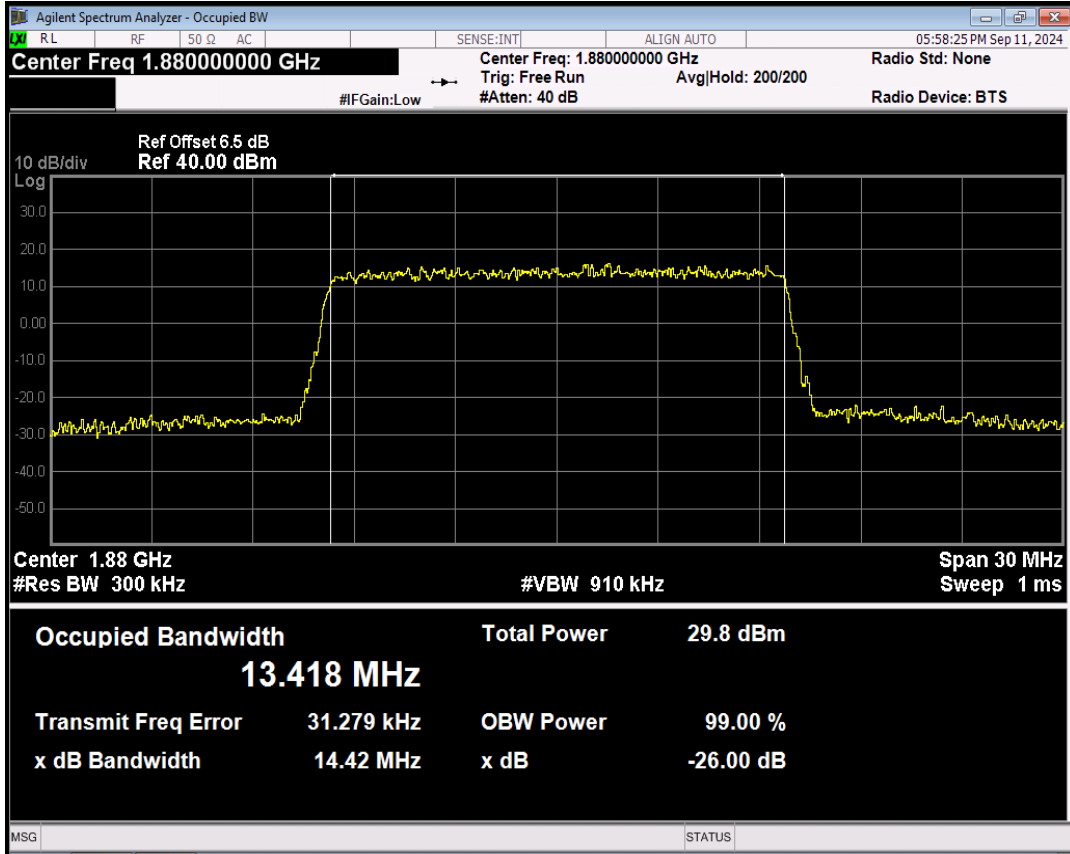
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



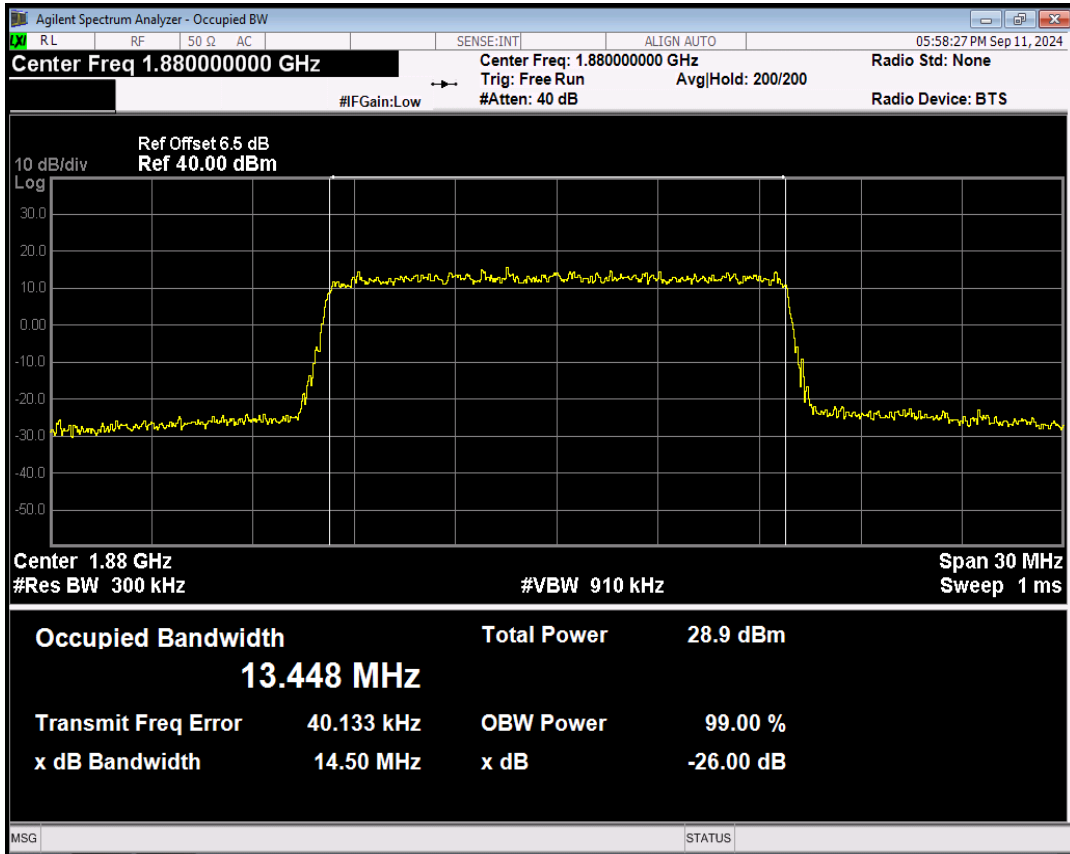
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



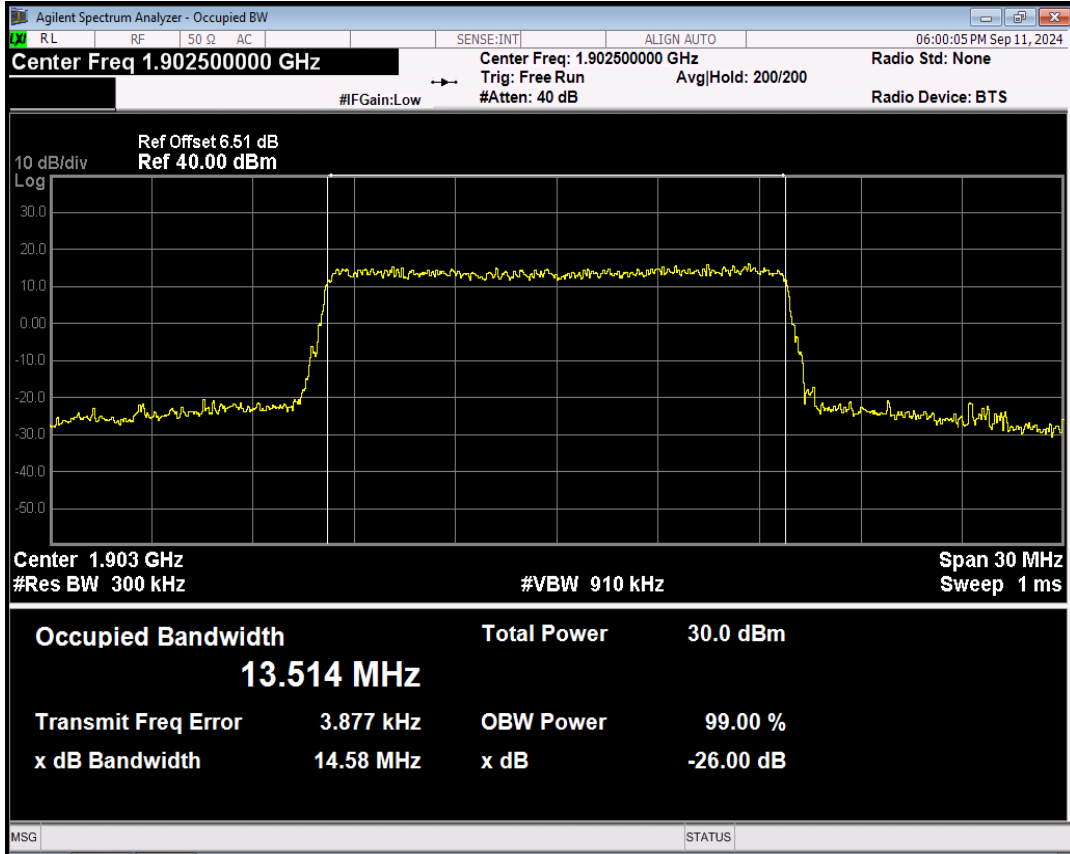
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



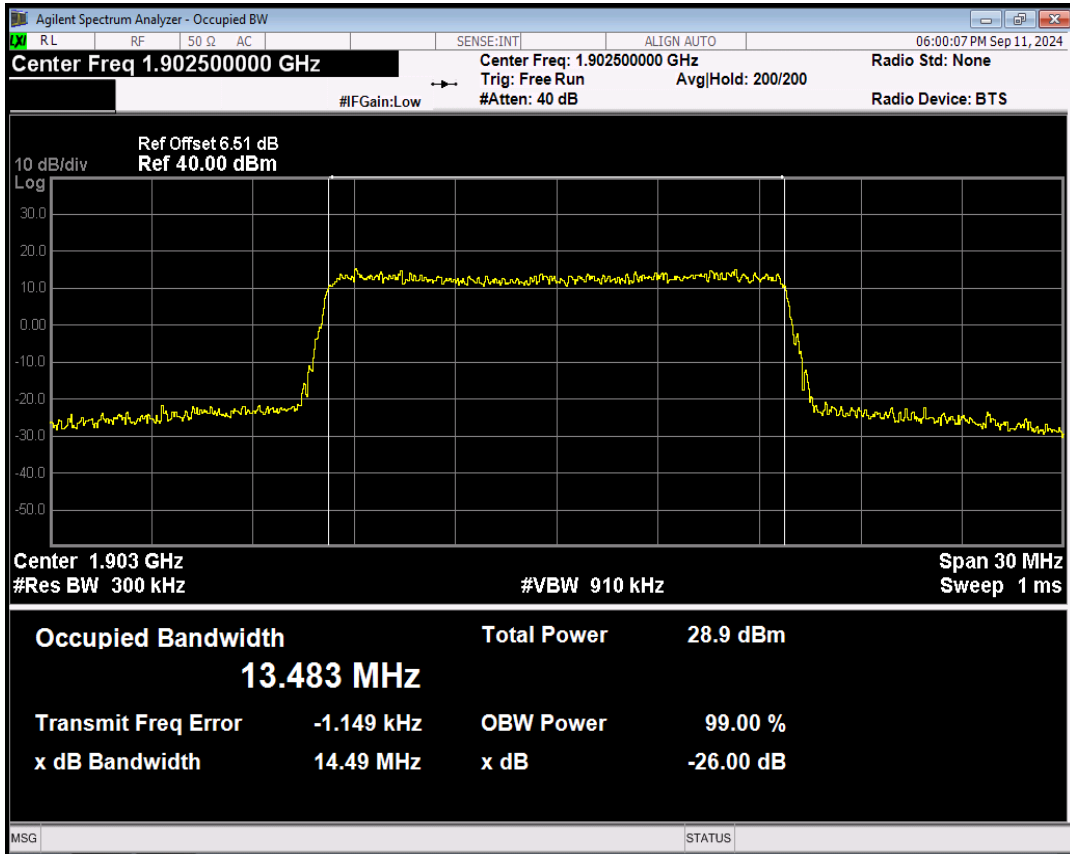
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



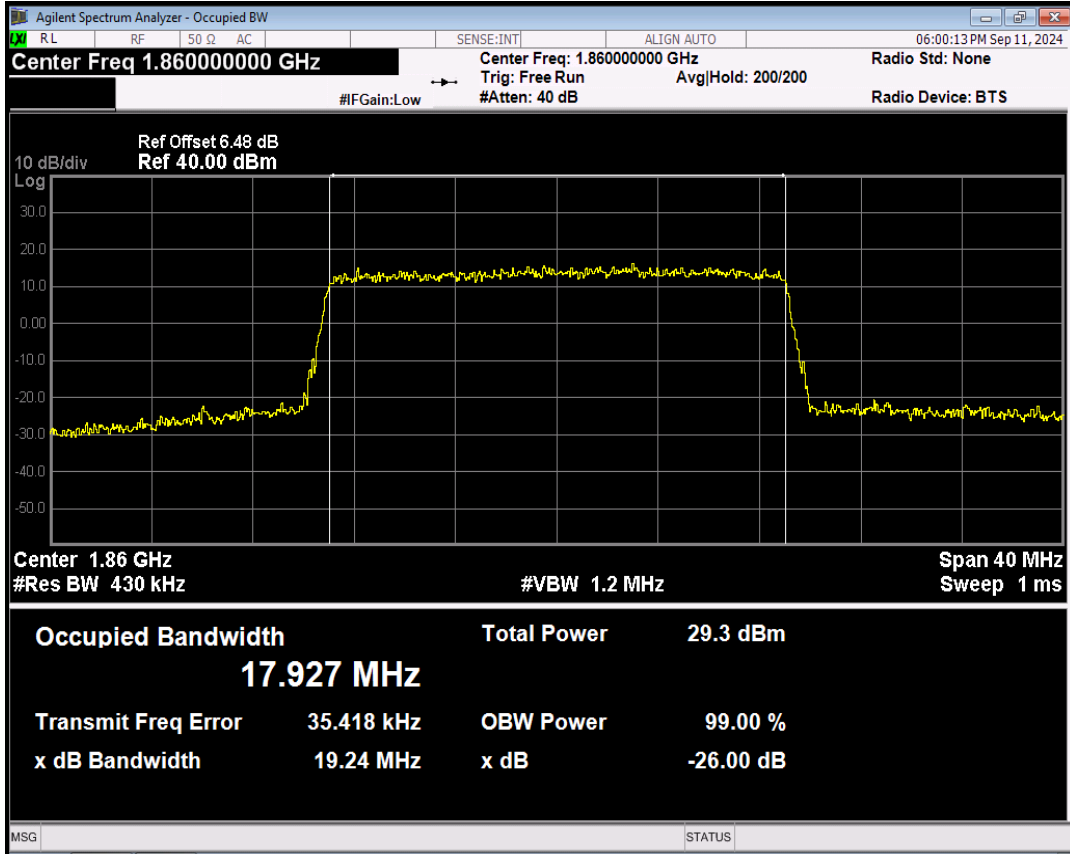
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



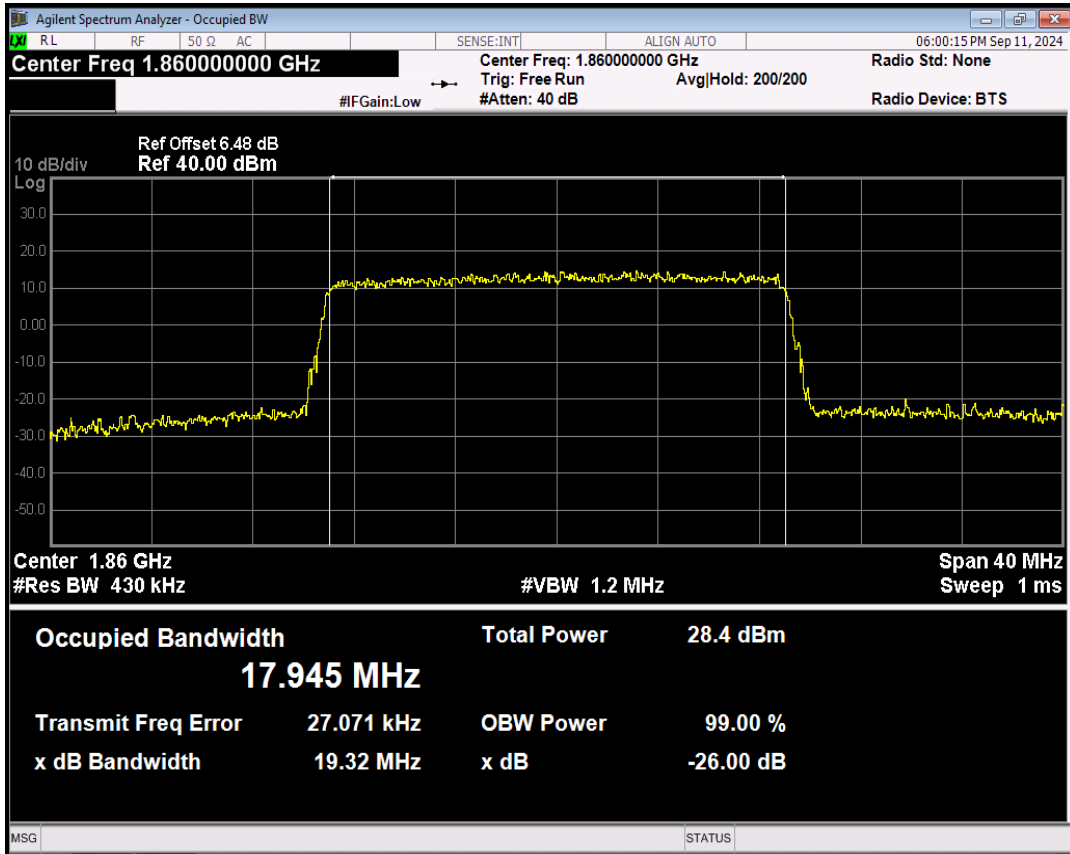
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



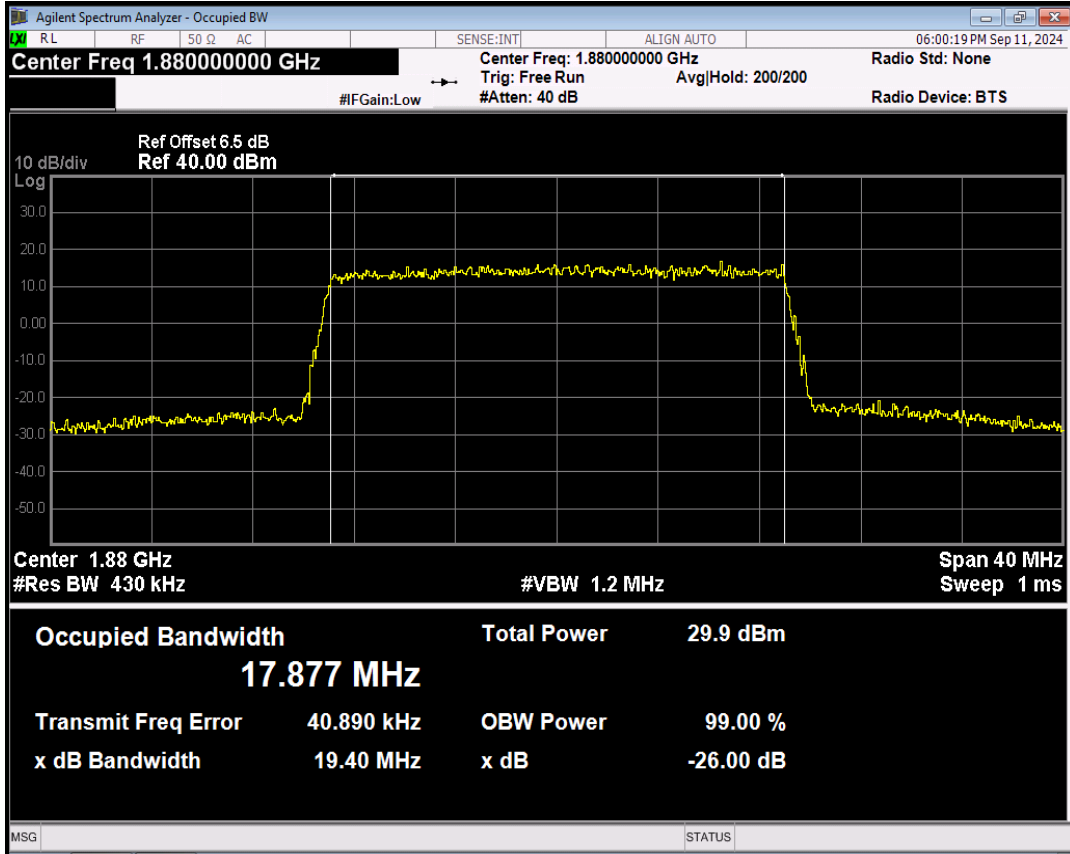
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



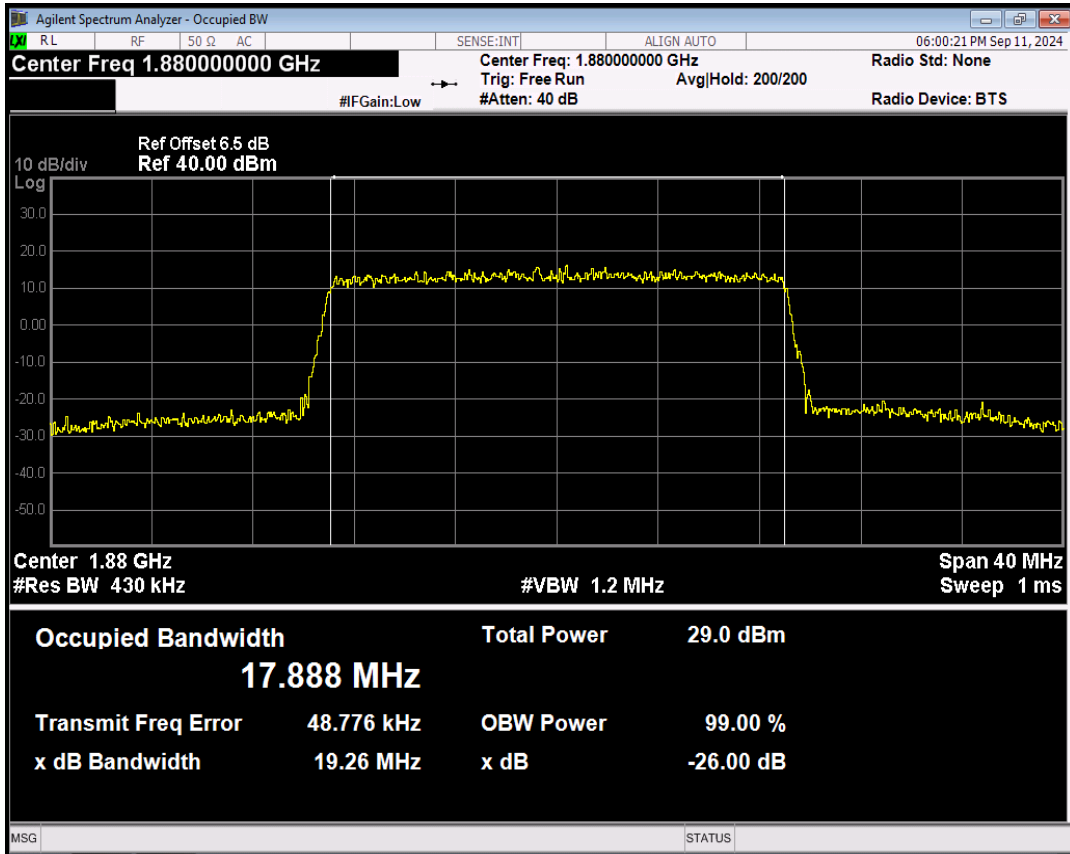
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



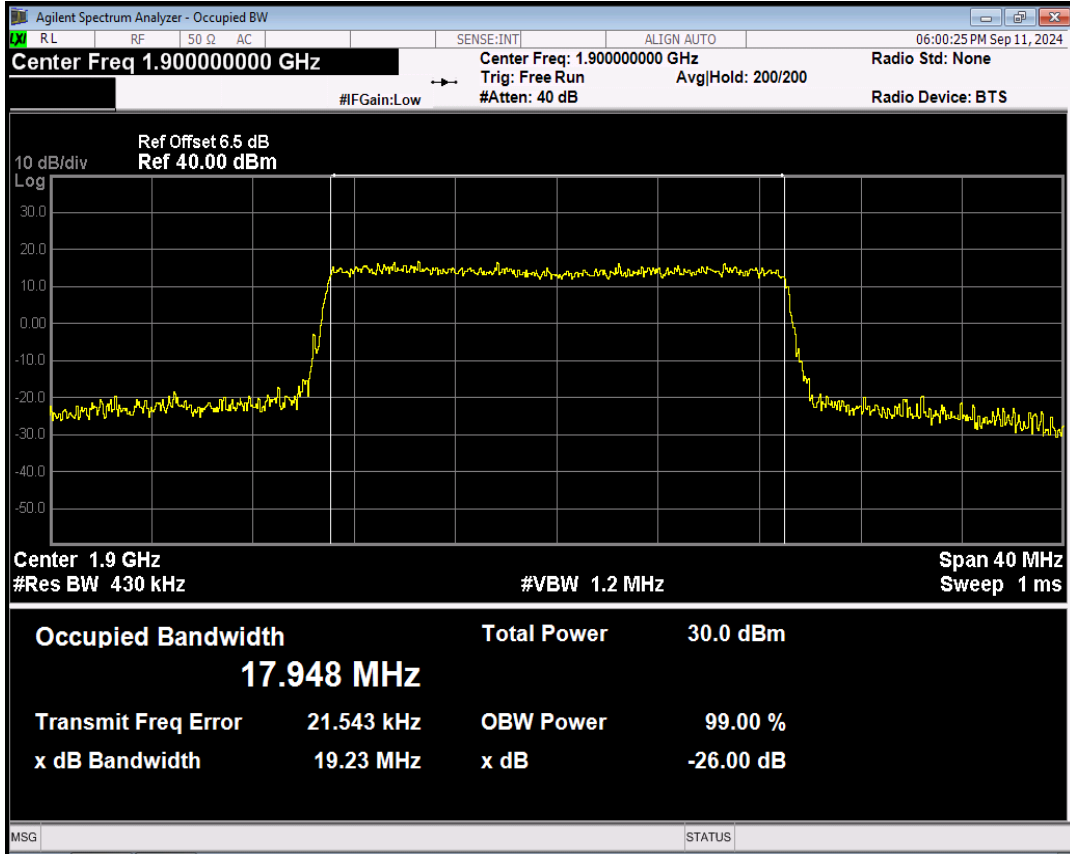
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



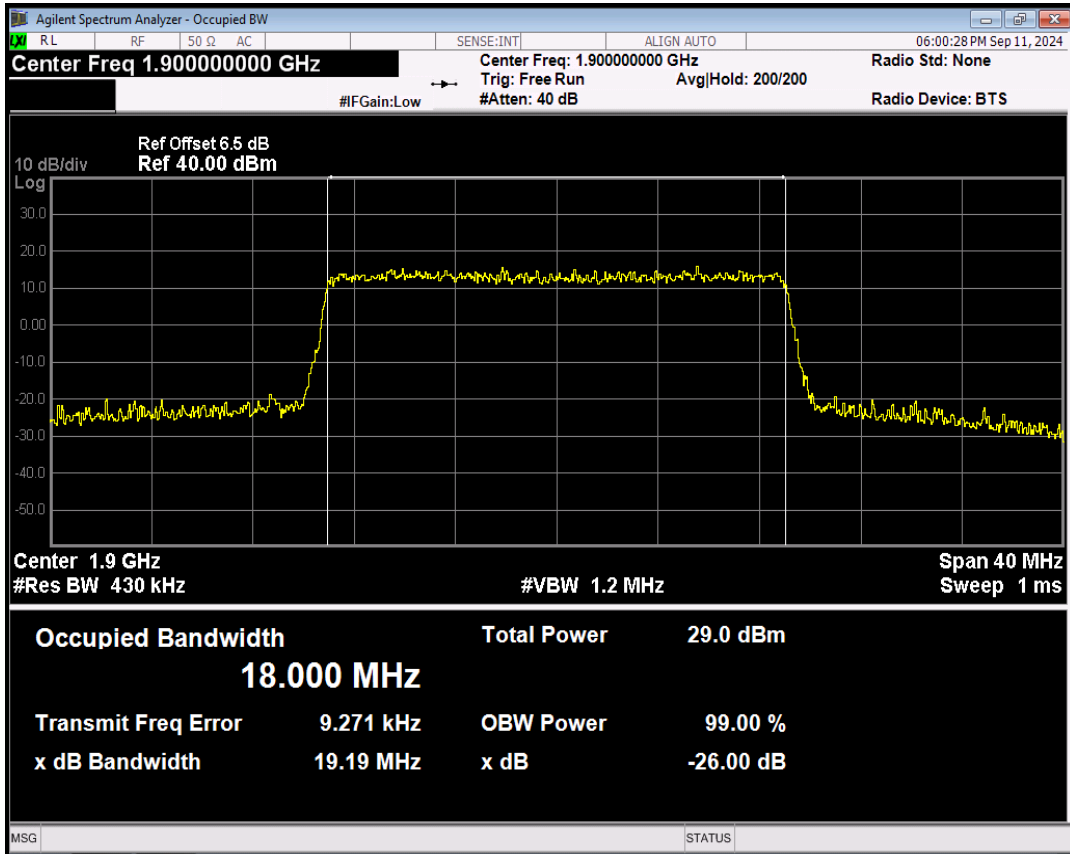
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



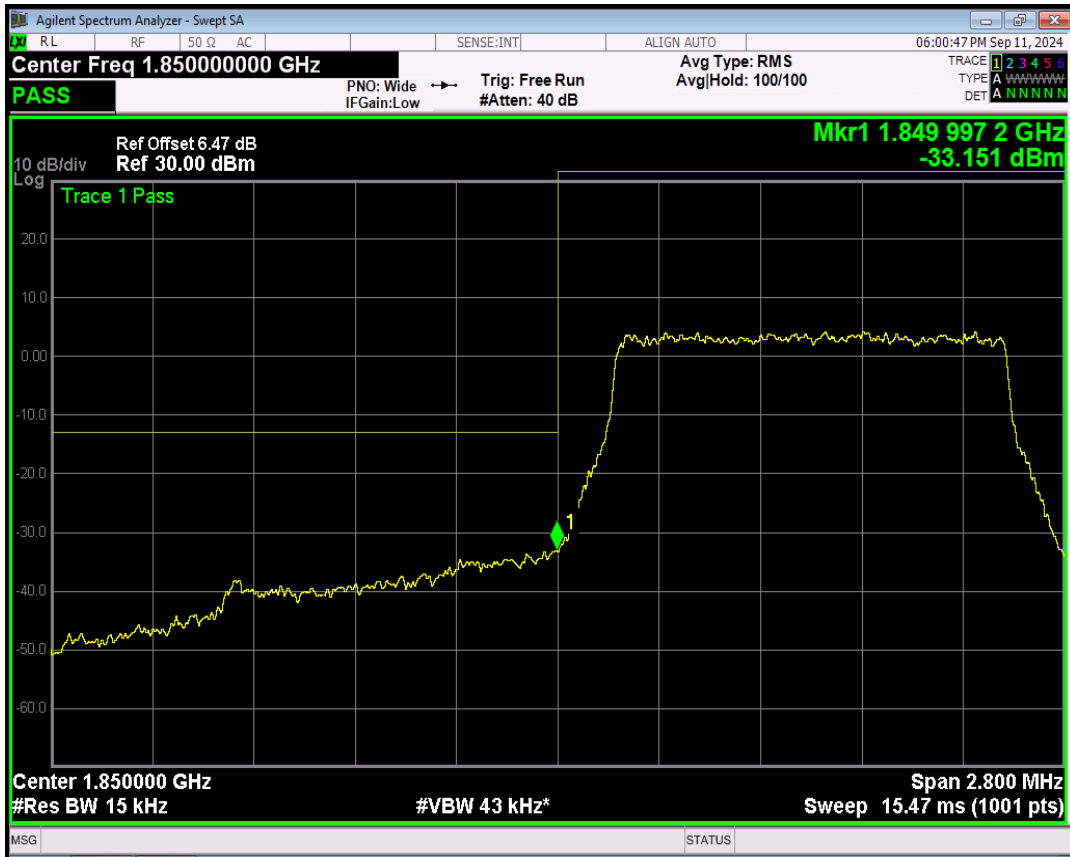
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



Appendix 5. Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	1850.00	-33.15	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1849.98	-33.72	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-33.26	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.01	-34.10	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-27.98	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-28.78	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-31.33	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-30.71	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.94	-34.21	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.98	-33.81	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-34.27	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-33.79	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.62	-36.49	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-35.76	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.16	-34.56	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-35.01	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.58	-36.43	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.55	-36.33	-13	PASS
Band2	15	19125	75	#0	QPSK	1911.62	-33.65	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.30	-33.97	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.92	-35.21	-13	PASS
Band2	20	18700	100	#0	16QAM	1848.92	-35.17	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.12	-32.65	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.12	-33.43	-13	PASS

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



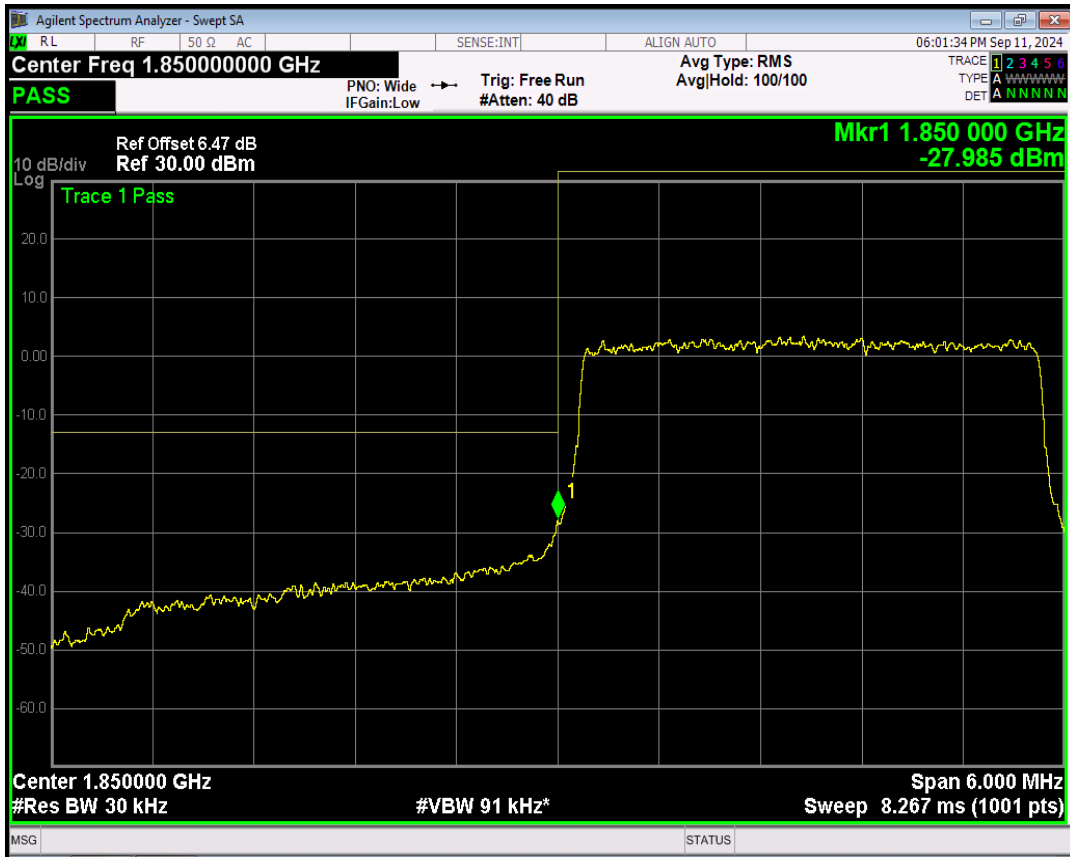
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



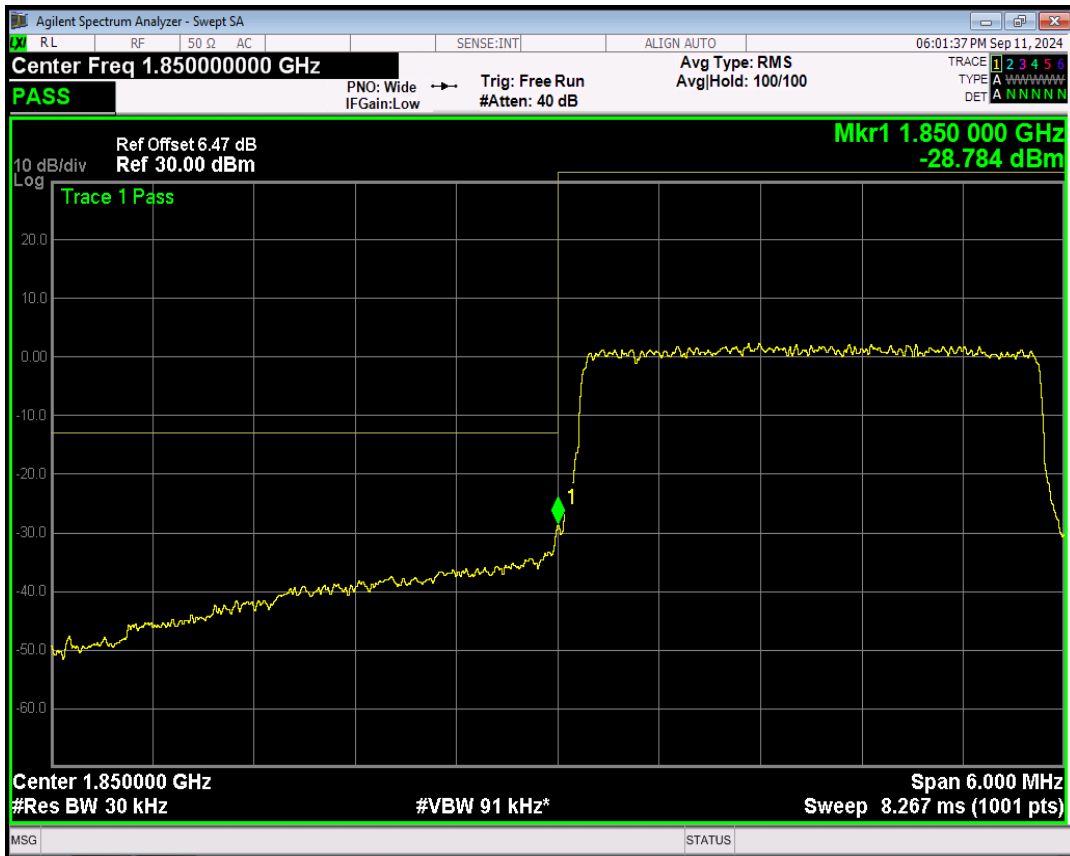
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



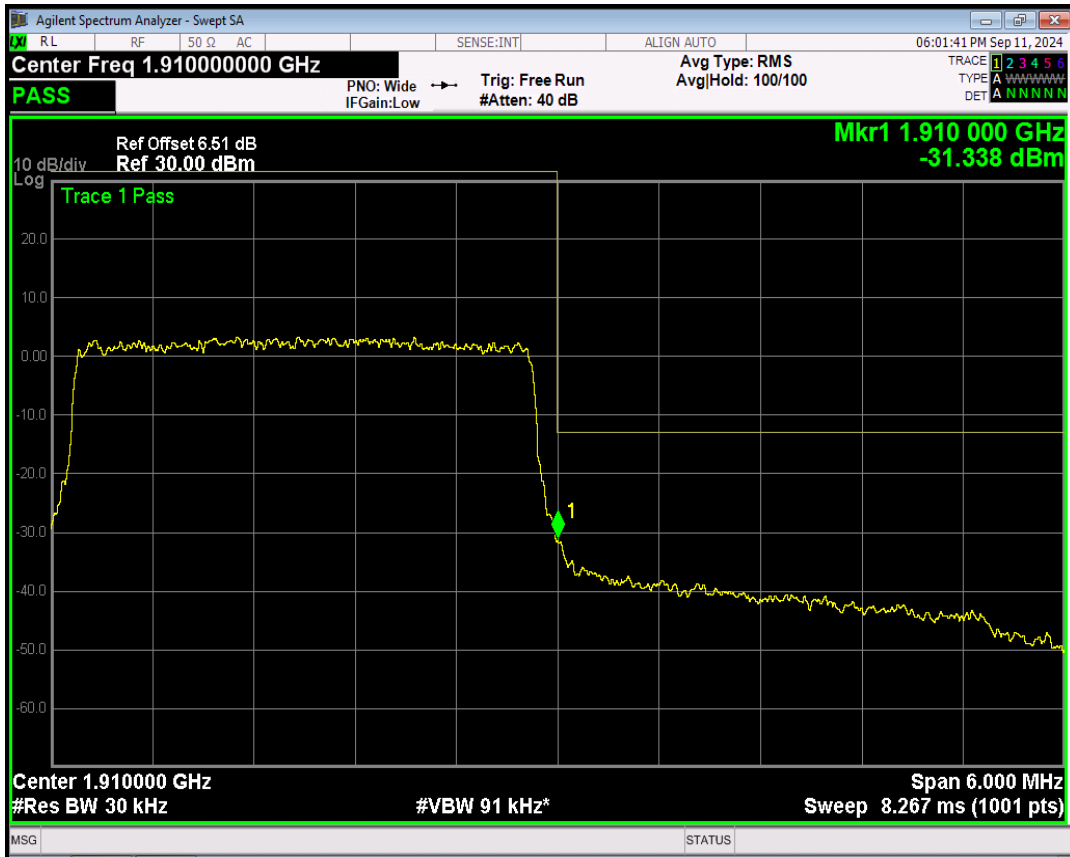
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



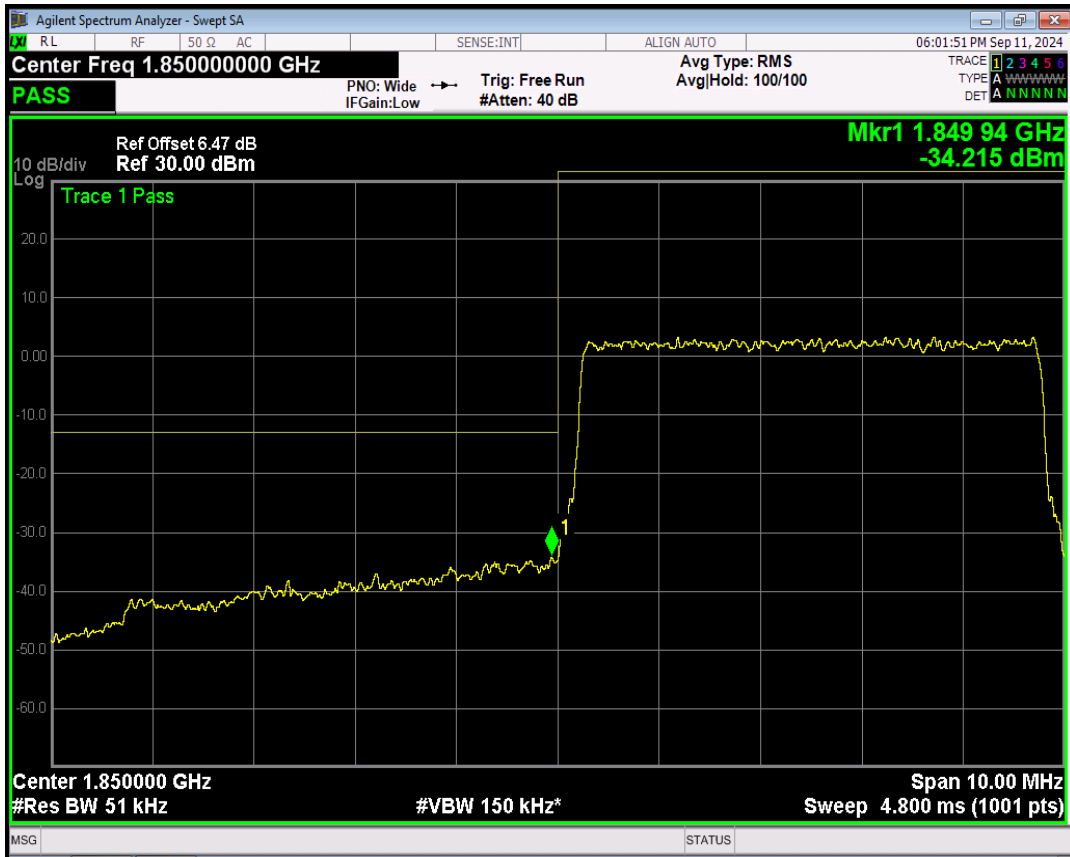
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



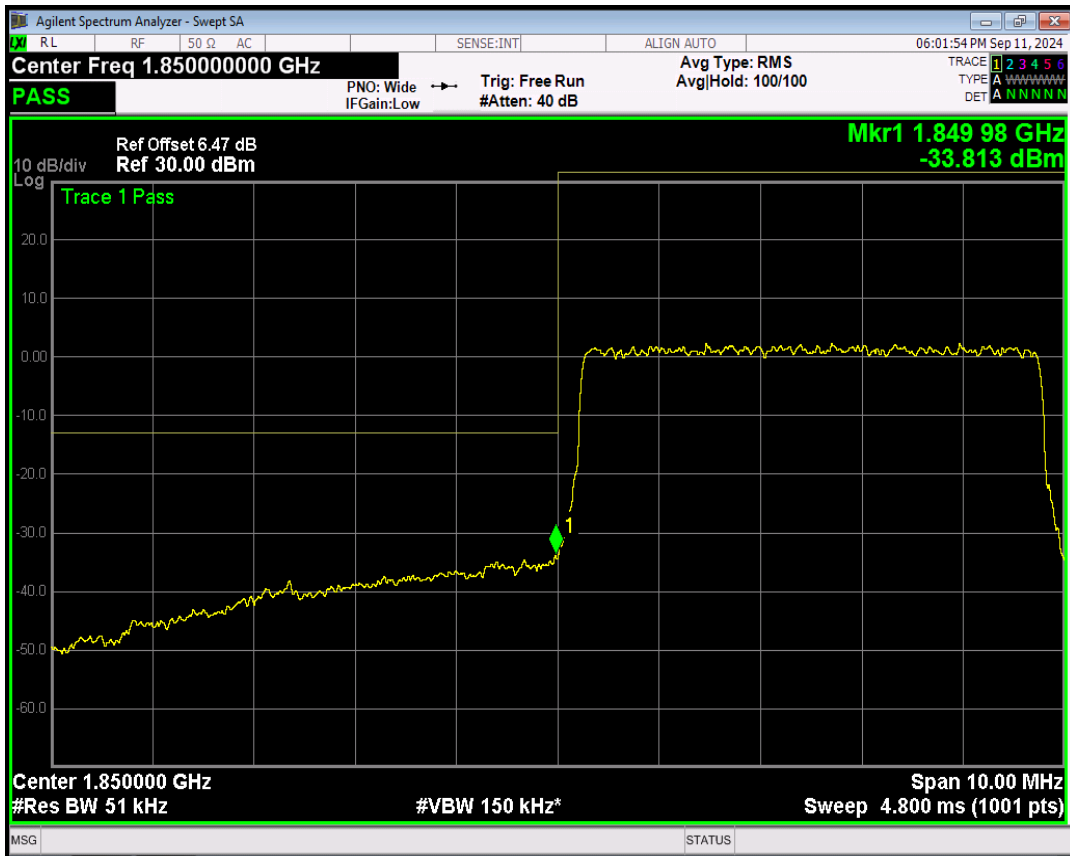
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



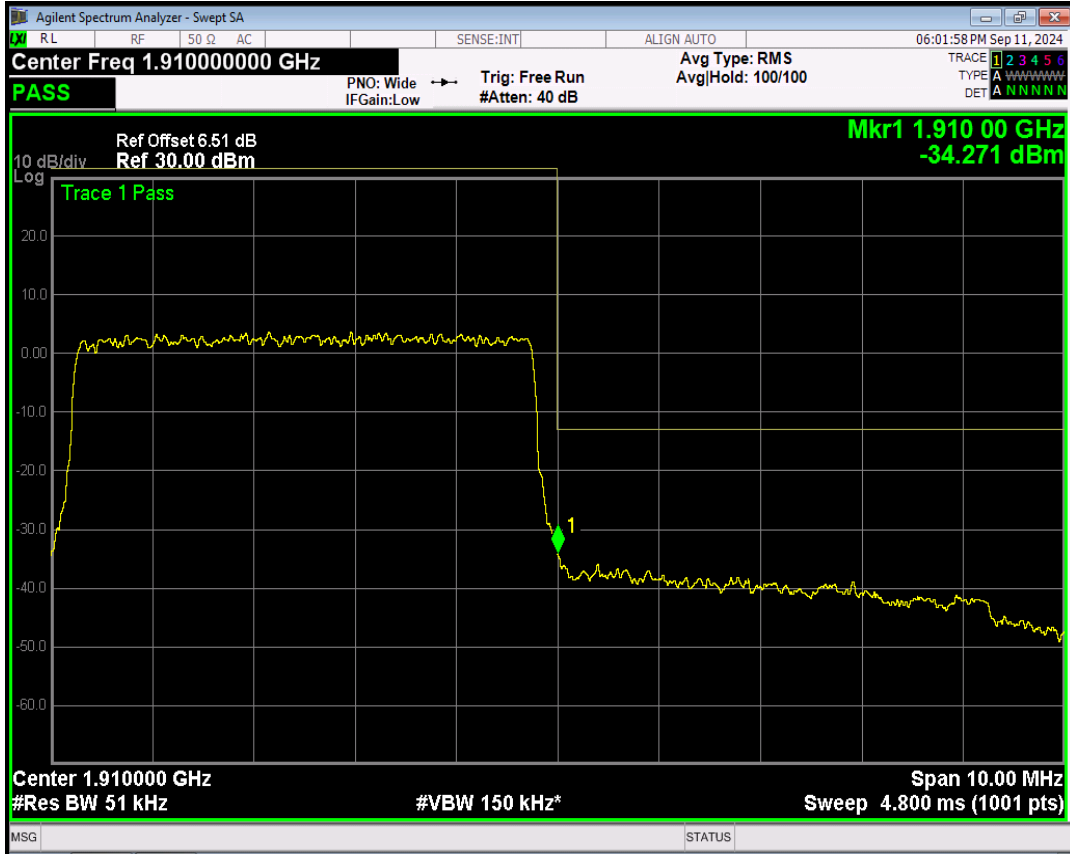
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



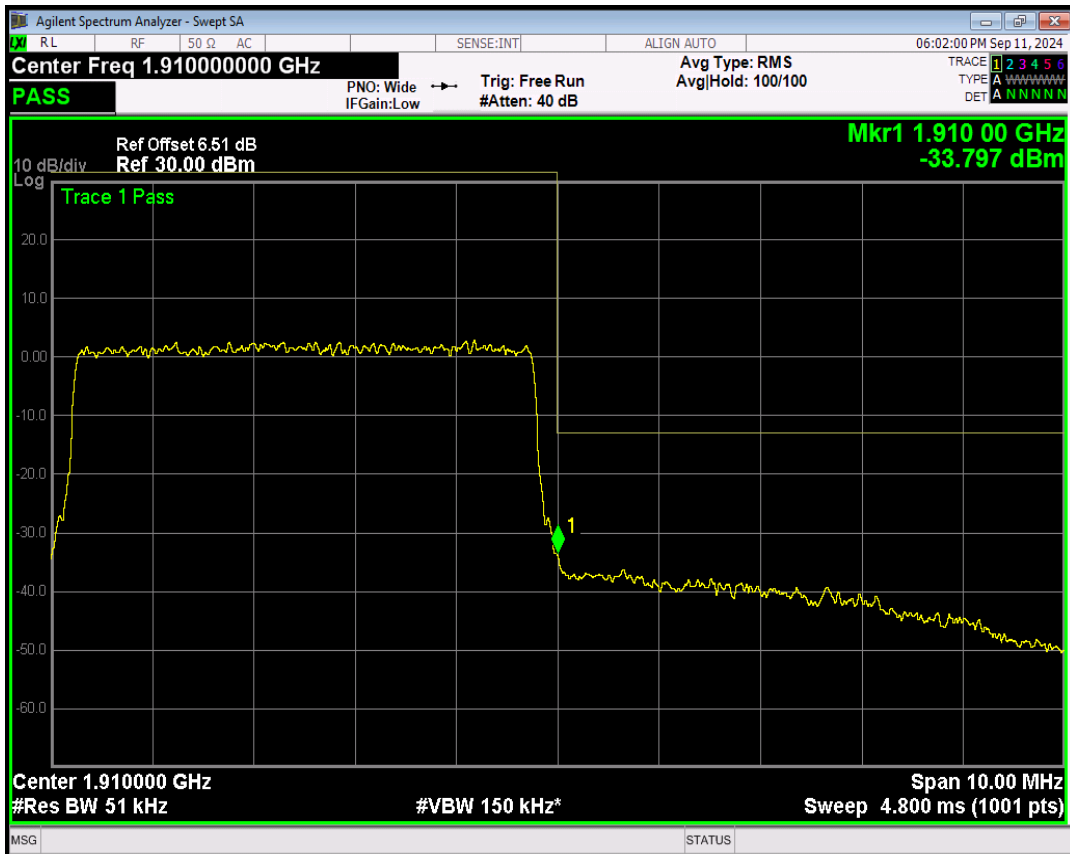
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



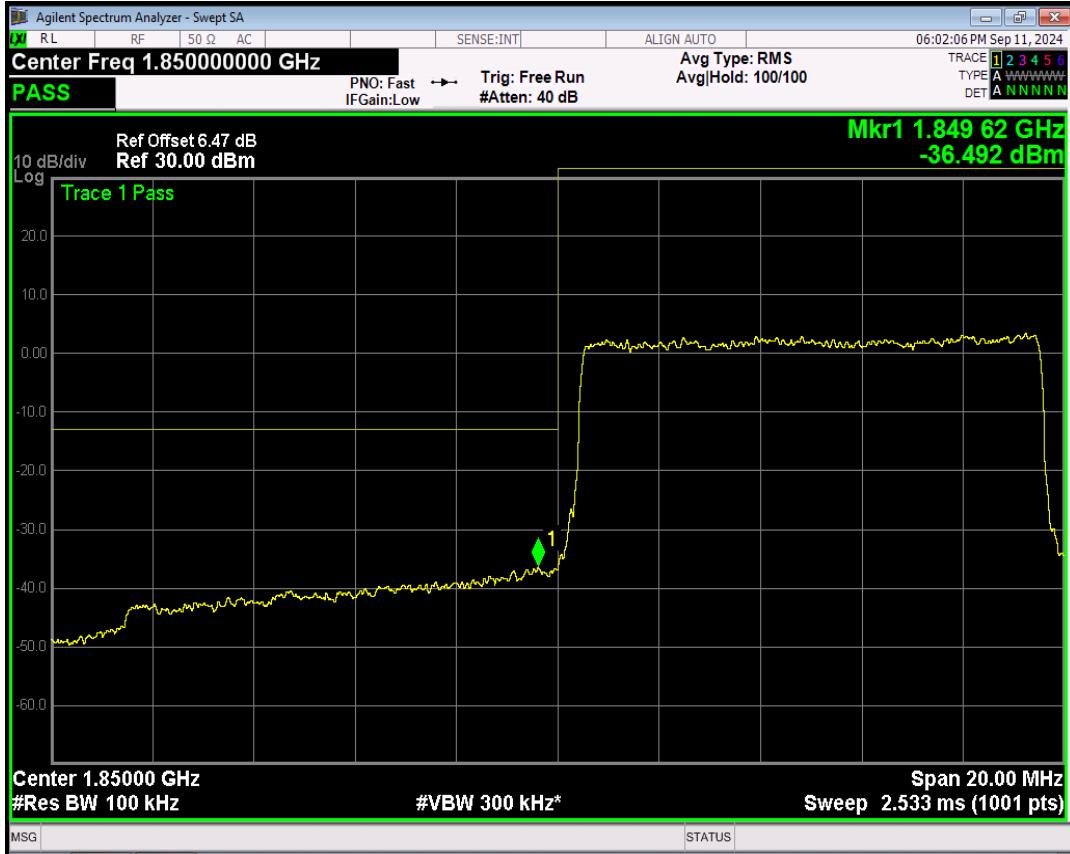
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



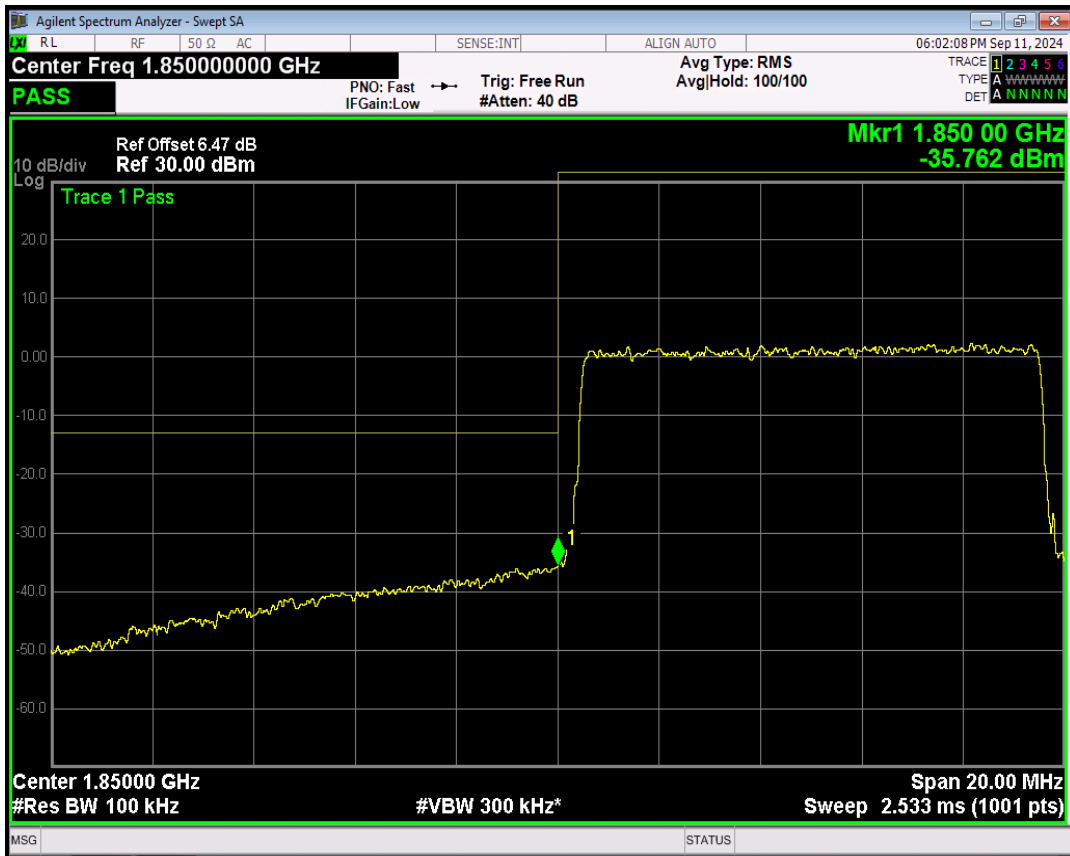
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



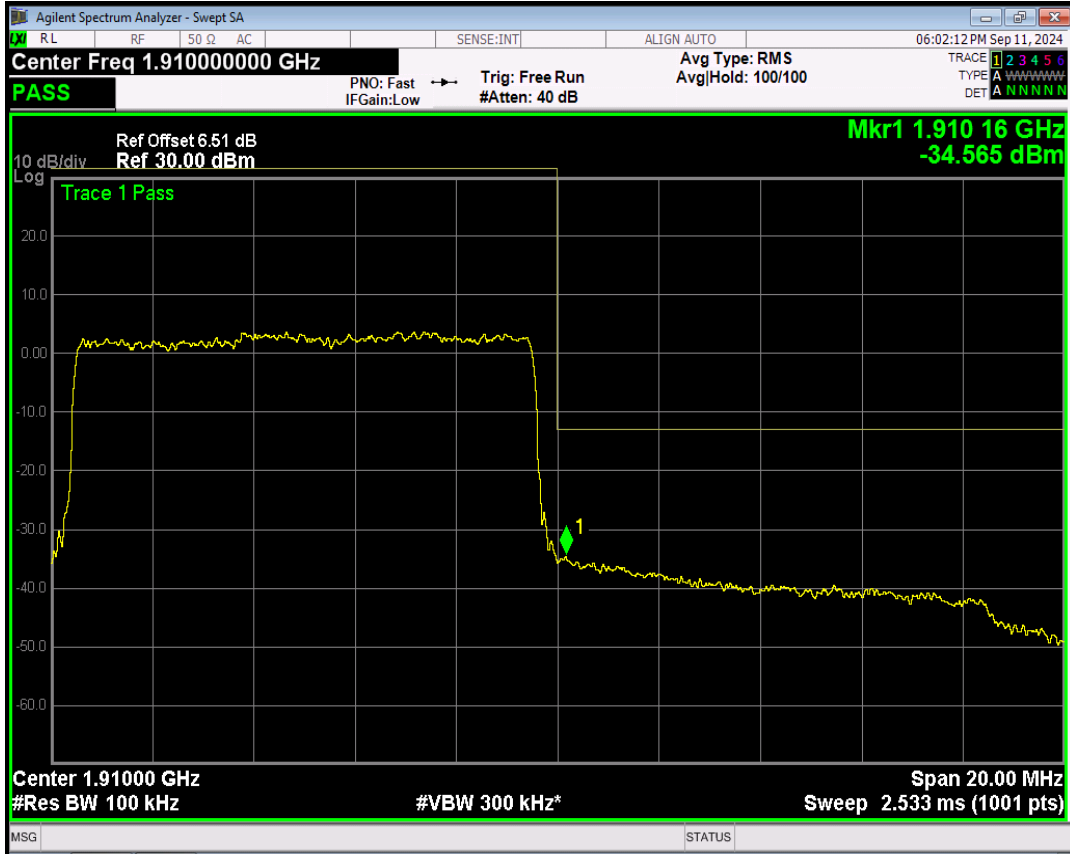
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



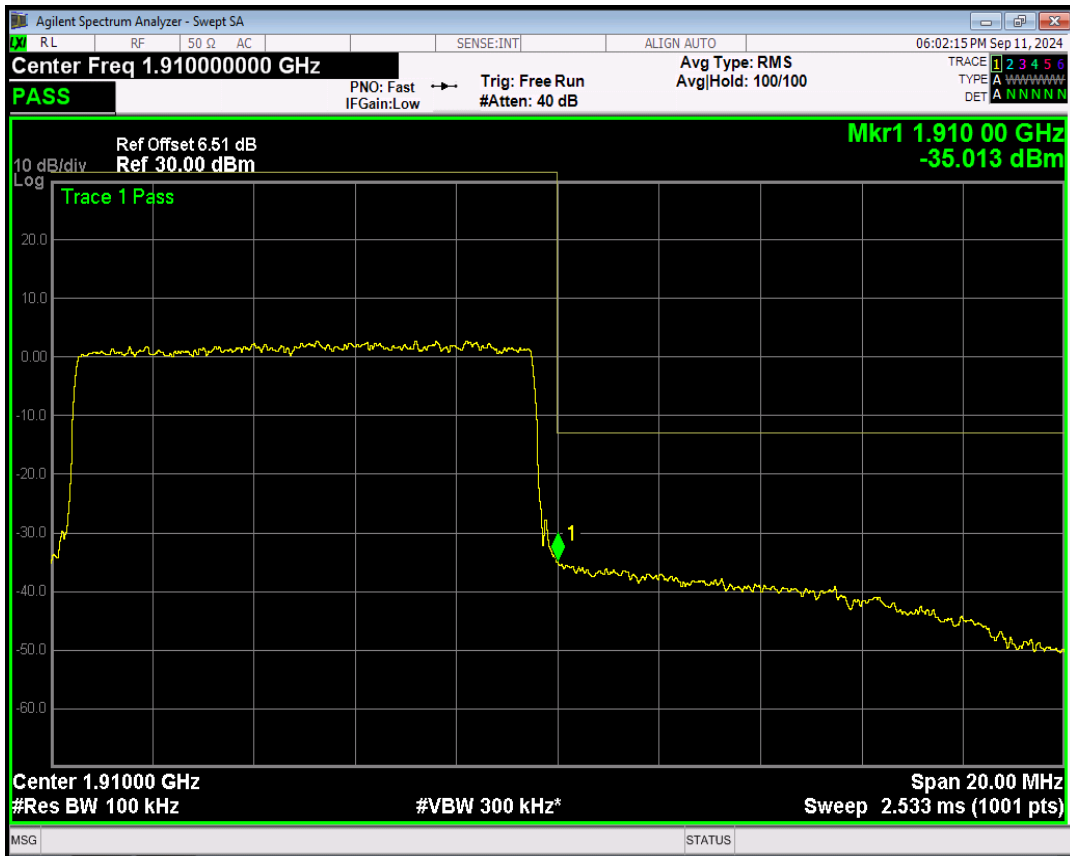
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



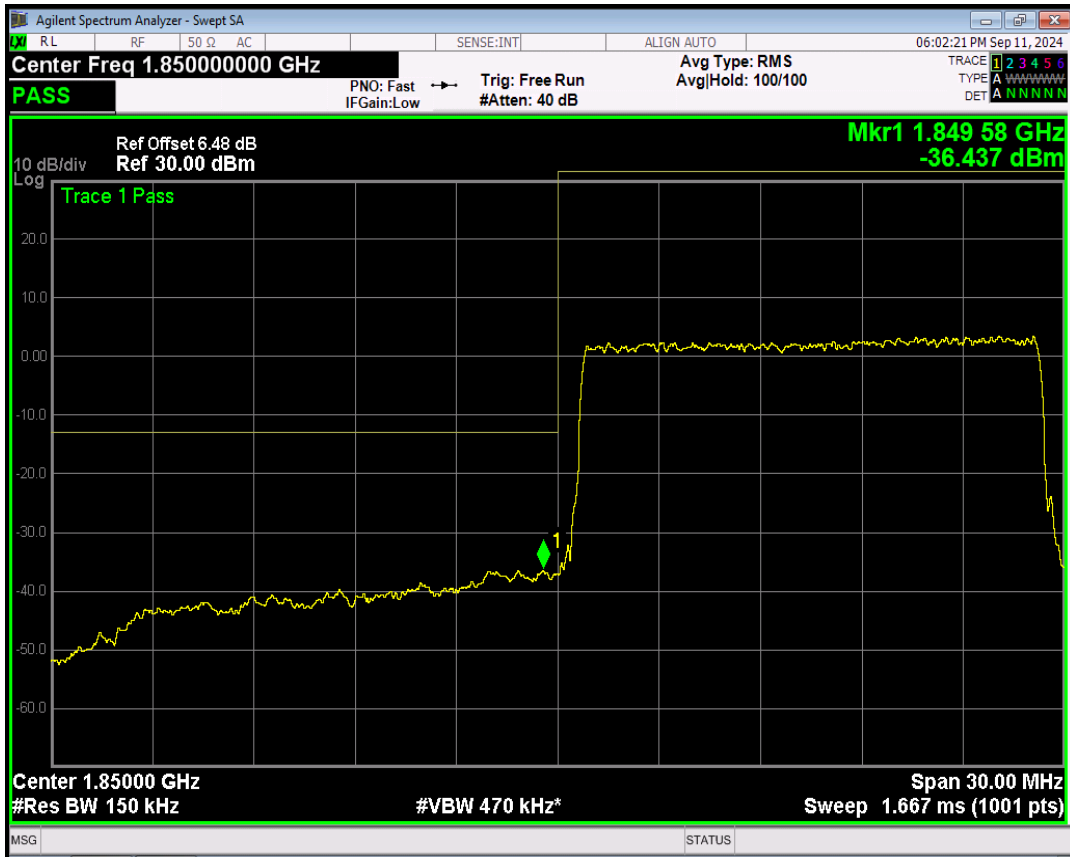
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



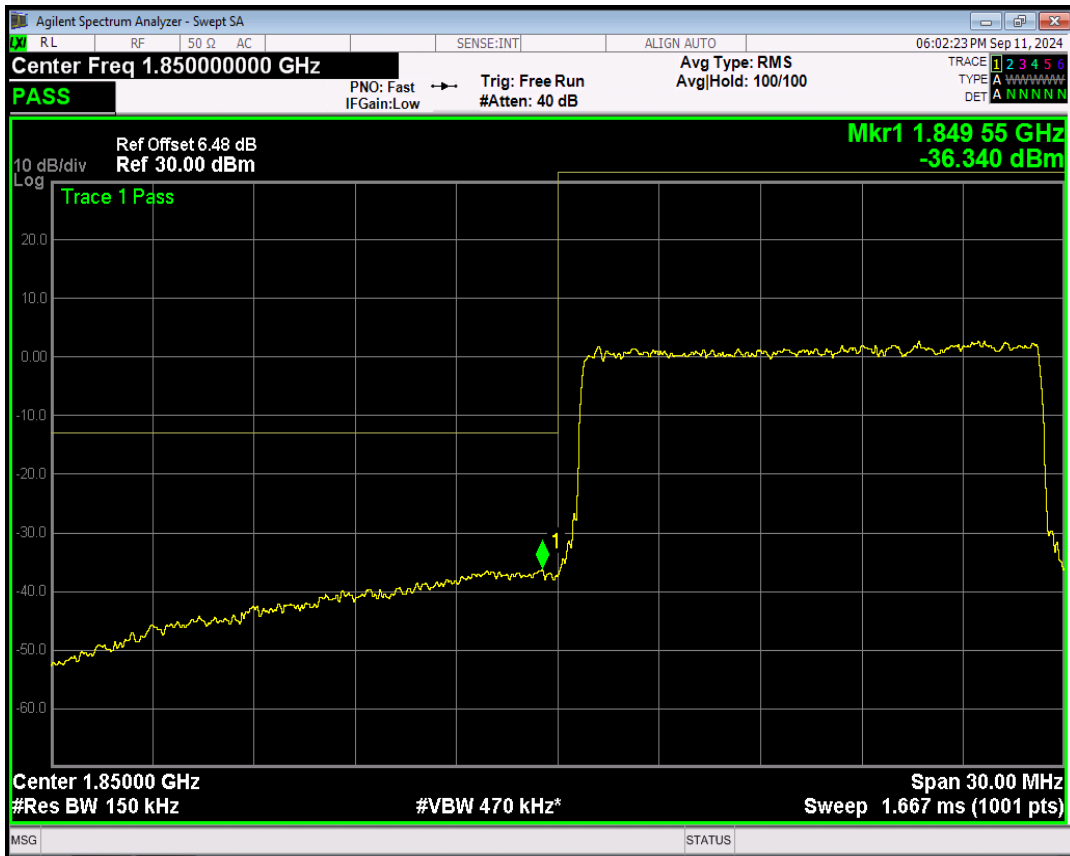
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



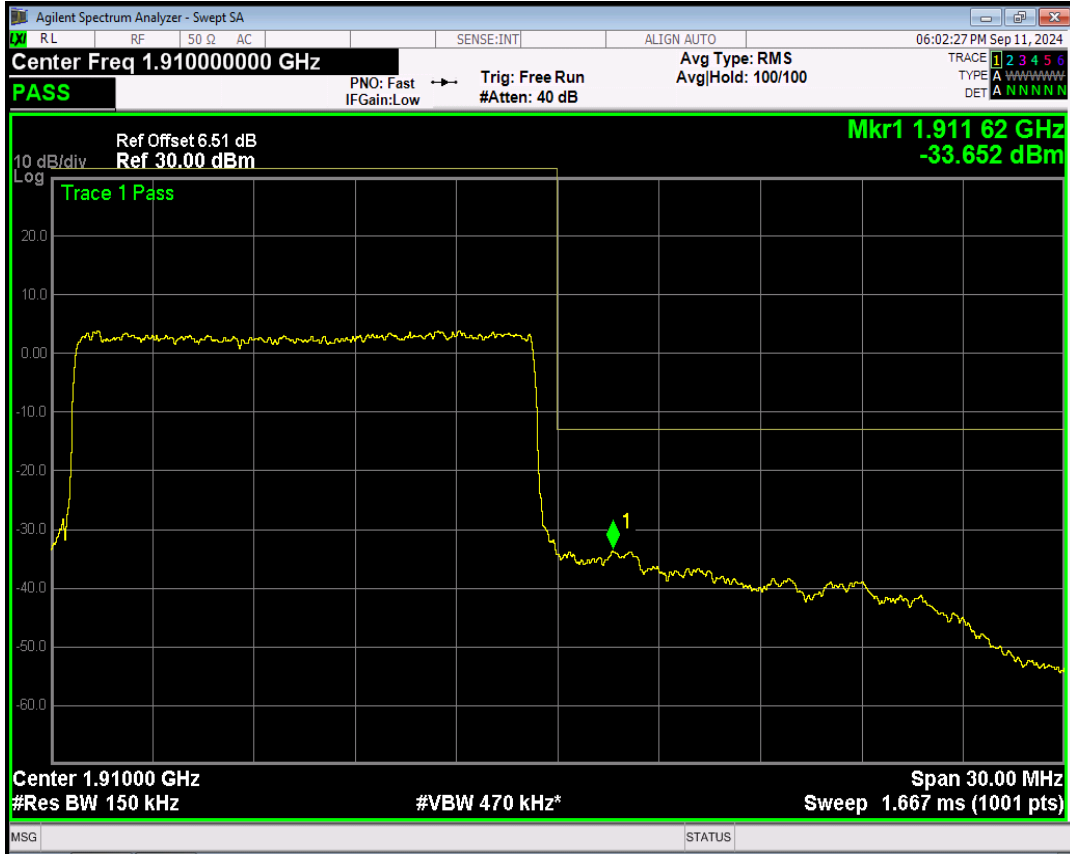
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



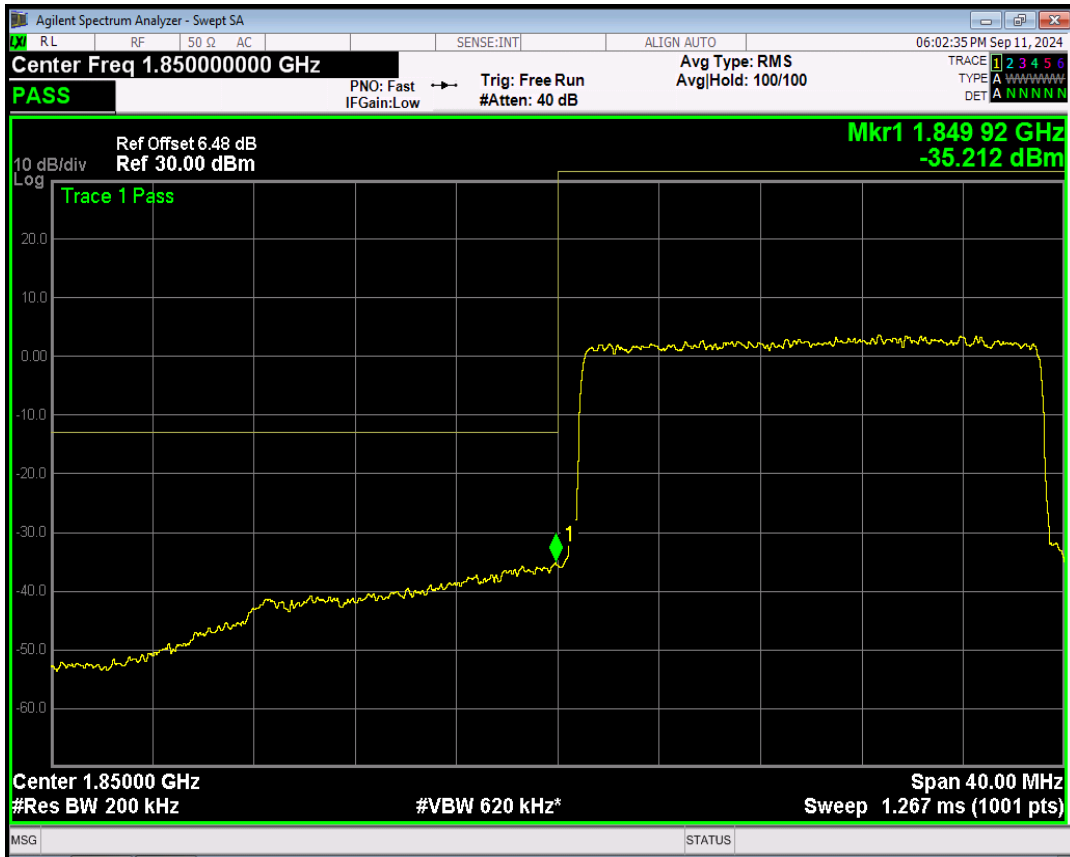
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



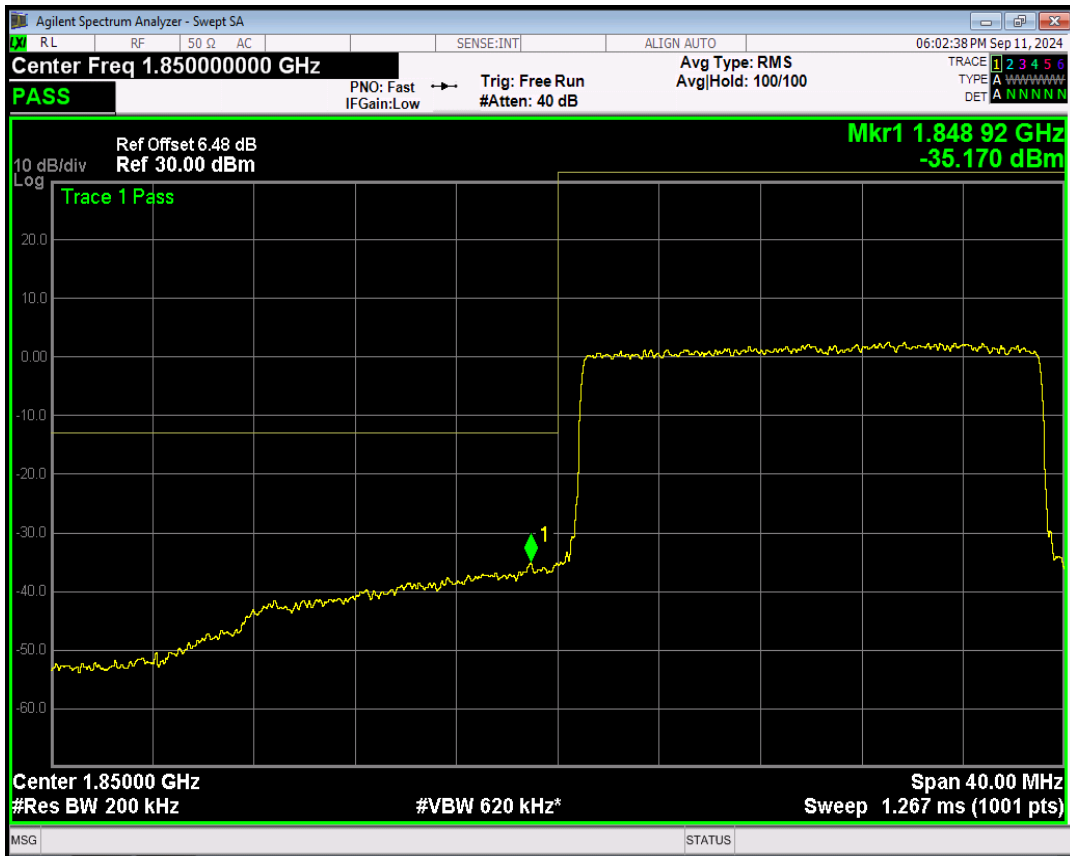
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



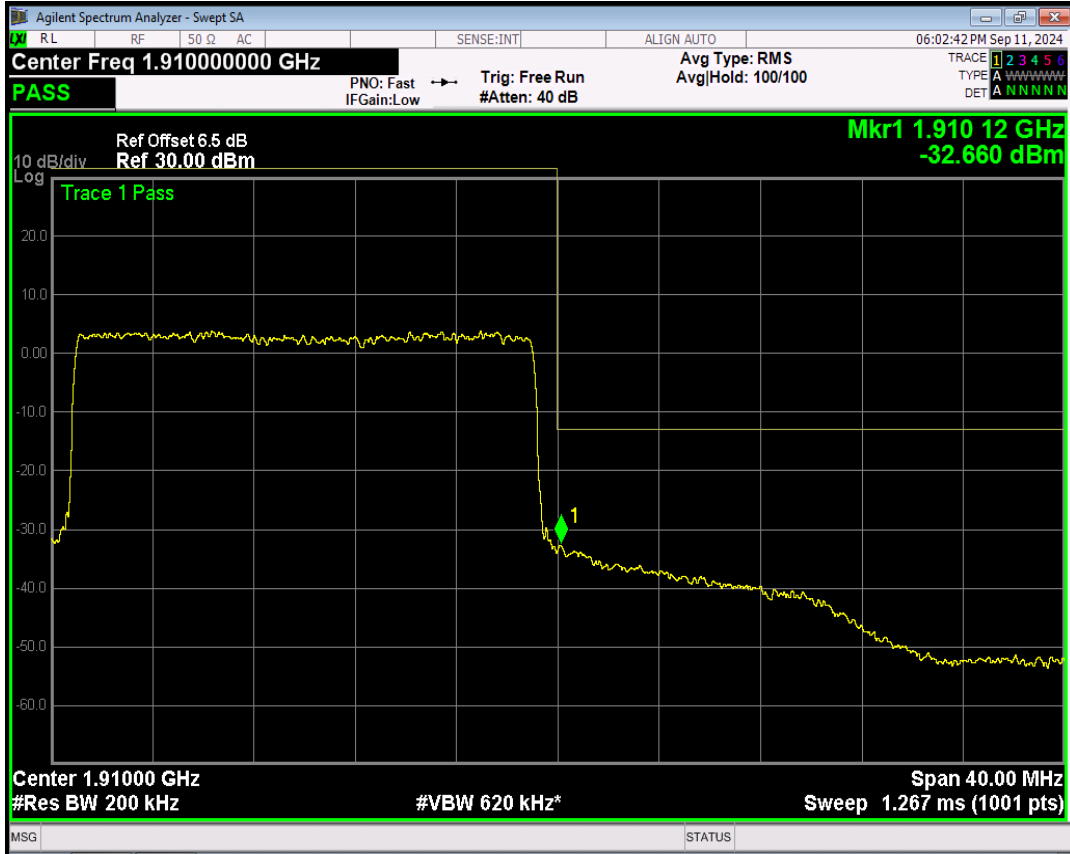
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



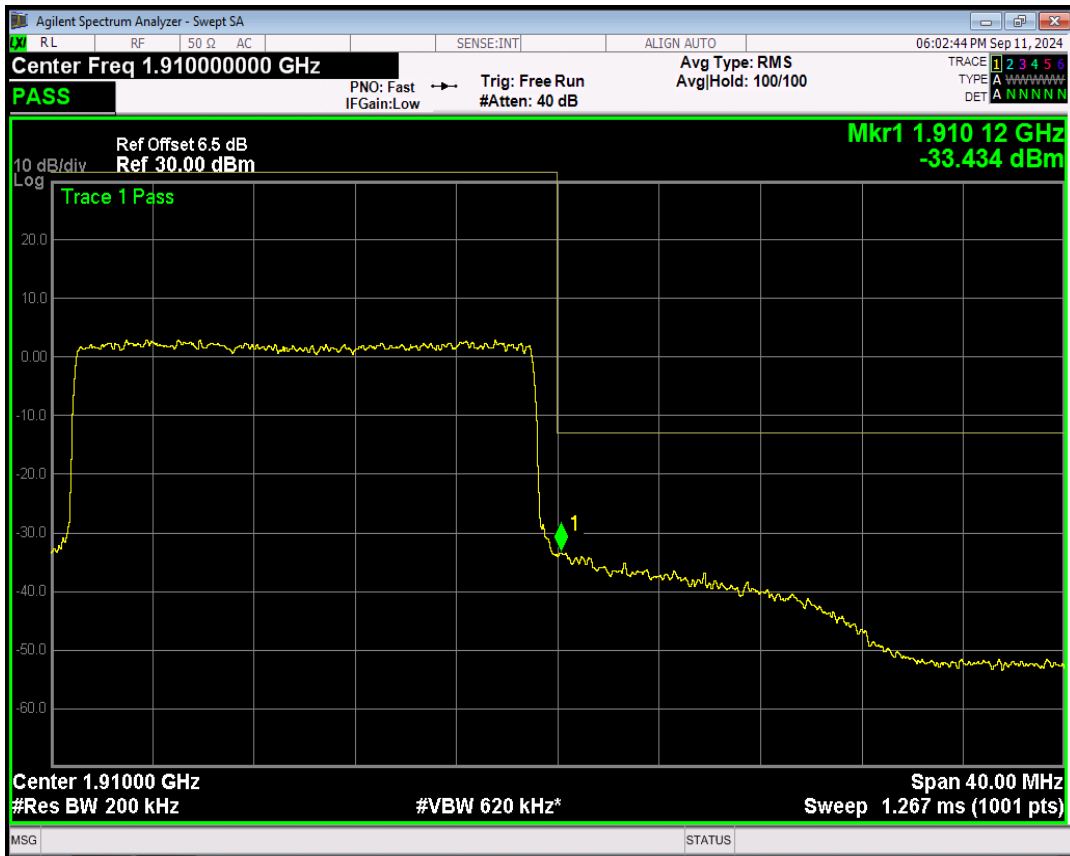
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



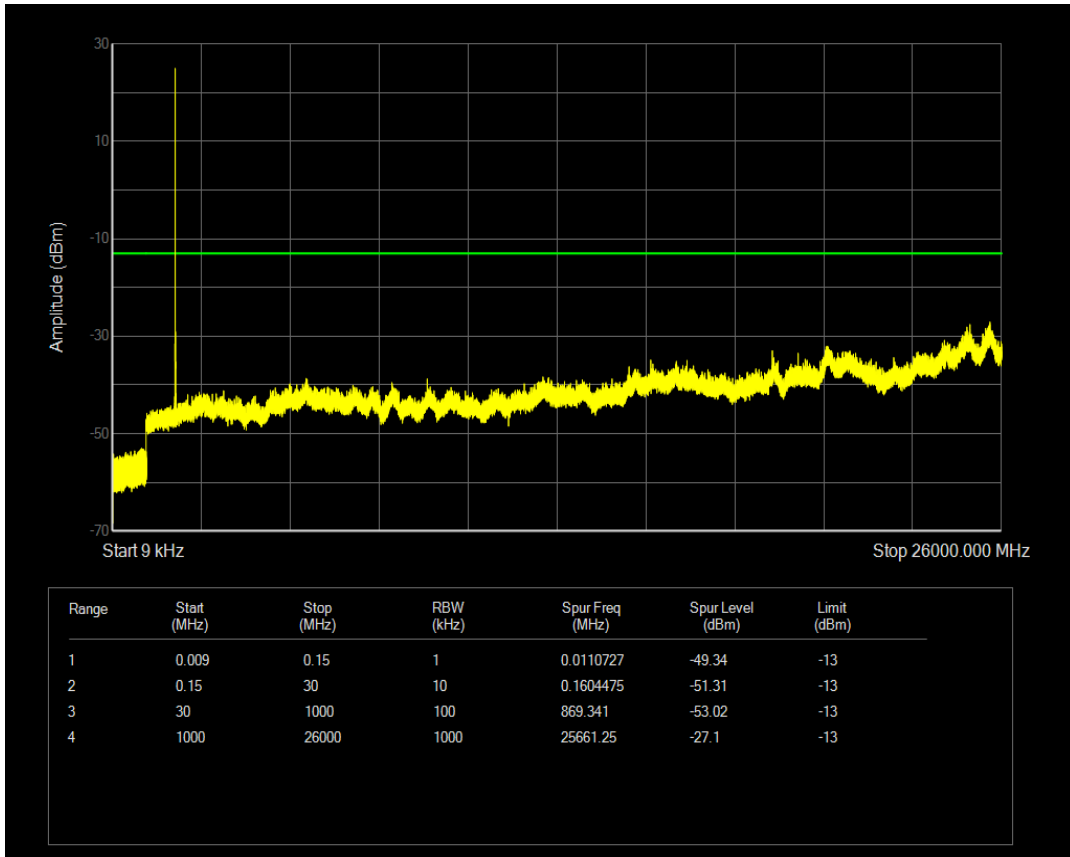
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



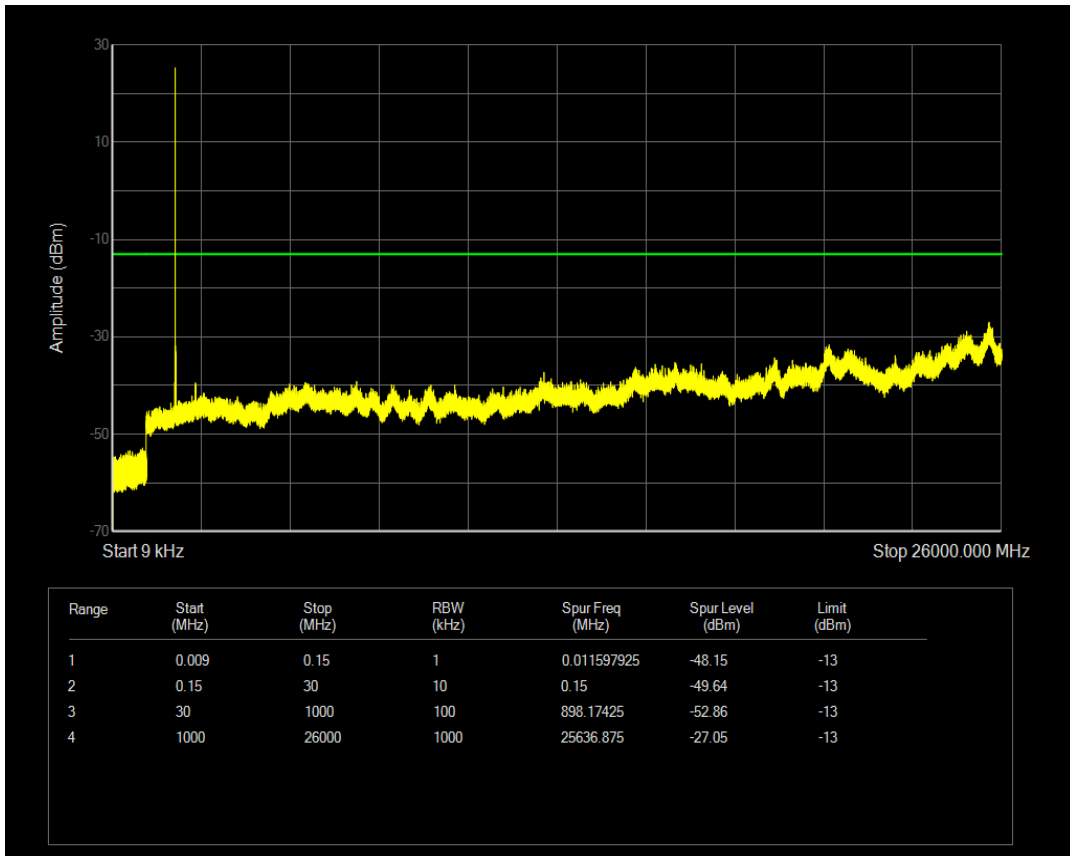
Appendix 6. Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	25661.25	-27.10	-13	PASS
Band2	1.4	18607	6	#0	16QAM	25636.88	-27.05	-13	PASS
Band2	1.4	18900	6	#0	QPSK	25707.50	-27.49	-13	PASS
Band2	1.4	18900	6	#0	16QAM	25633.75	-27.39	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25616.88	-26.98	-13	PASS
Band2	1.4	19193	6	#0	16QAM	25637.50	-27.61	-13	PASS
Band2	3	18615	15	#0	QPSK	25651.25	-27.06	-13	PASS
Band2	3	18615	15	#0	16QAM	25655.63	-27.07	-13	PASS
Band2	3	18900	15	#0	QPSK	25576.25	-27.61	-13	PASS
Band2	3	18900	15	#0	16QAM	25679.38	-27.49	-13	PASS
Band2	3	19185	15	#0	QPSK	25678.13	-27.06	-13	PASS
Band2	3	19185	15	#0	16QAM	25706.88	-28.02	-13	PASS
Band2	5	18625	25	#0	QPSK	25638.75	-27.36	-13	PASS
Band2	5	18625	25	#0	16QAM	25644.38	-26.82	-13	PASS
Band2	5	18900	25	#0	QPSK	25661.25	-26.92	-13	PASS
Band2	5	18900	25	#0	16QAM	25572.50	-27.43	-13	PASS
Band2	5	19175	25	#0	QPSK	25662.50	-27.09	-13	PASS
Band2	5	19175	25	#0	16QAM	25653.13	-27.44	-13	PASS
Band2	10	18650	50	#0	QPSK	25663.75	-26.58	-13	PASS
Band2	10	18650	50	#0	16QAM	25594.38	-26.72	-13	PASS
Band2	10	18900	50	#0	QPSK	25623.13	-27.34	-13	PASS
Band2	10	18900	50	#0	16QAM	25606.25	-27.19	-13	PASS
Band2	10	19150	50	#0	QPSK	25652.50	-27.48	-13	PASS
Band2	10	19150	50	#0	16QAM	25668.75	-28.13	-13	PASS
Band2	15	18675	75	#0	QPSK	25653.13	-27.79	-13	PASS
Band2	15	18675	75	#0	16QAM	25636.25	-27.16	-13	PASS
Band2	15	18900	75	#0	QPSK	25676.88	-26.51	-13	PASS
Band2	15	18900	75	#0	16QAM	25637.50	-26.96	-13	PASS
Band2	15	19125	75	#0	QPSK	25627.50	-27.22	-13	PASS
Band2	15	19125	75	#0	16QAM	25669.38	-27.47	-13	PASS
Band2	20	18700	100	#0	QPSK	25642.50	-27.63	-13	PASS
Band2	20	18700	100	#0	16QAM	25635.63	-26.87	-13	PASS
Band2	20	18900	100	#0	QPSK	25630.63	-27.79	-13	PASS
Band2	20	18900	100	#0	16QAM	25621.88	-27.86	-13	PASS
Band2	20	19100	100	#0	QPSK	25635.63	-26.65	-13	PASS
Band2	20	19100	100	#0	16QAM	25621.25	-27.17	-13	PASS

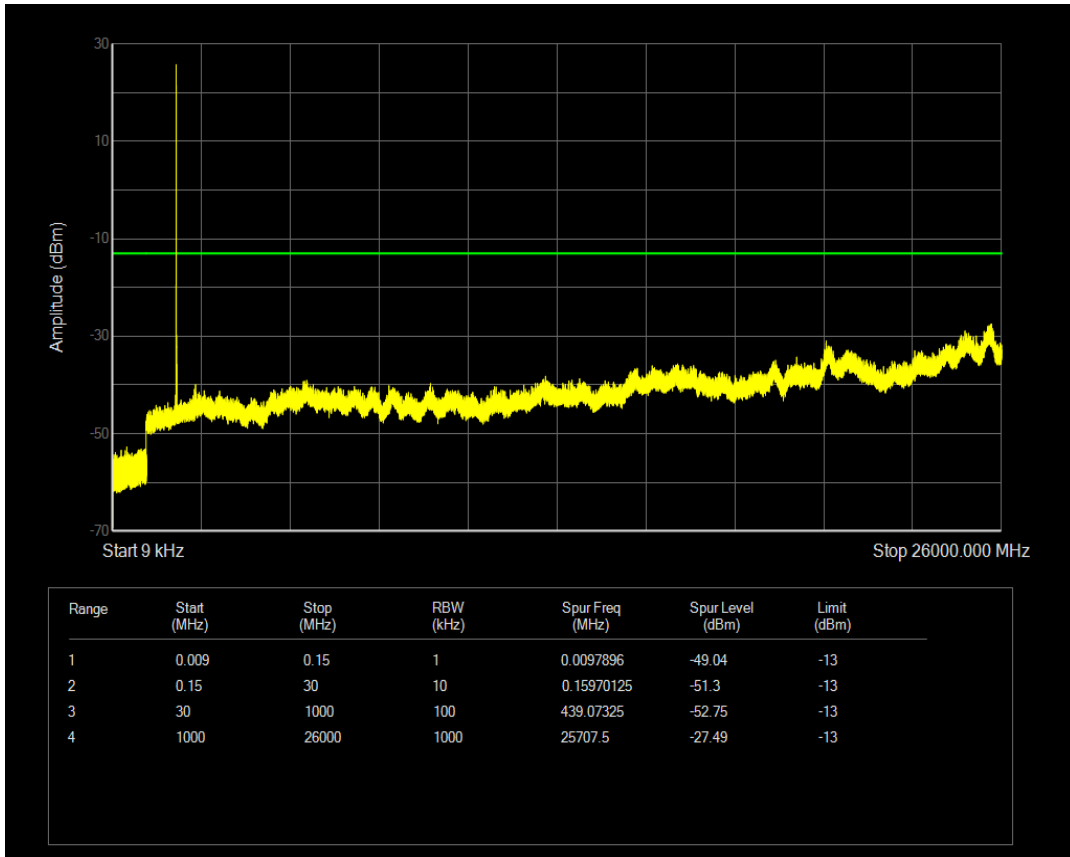
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



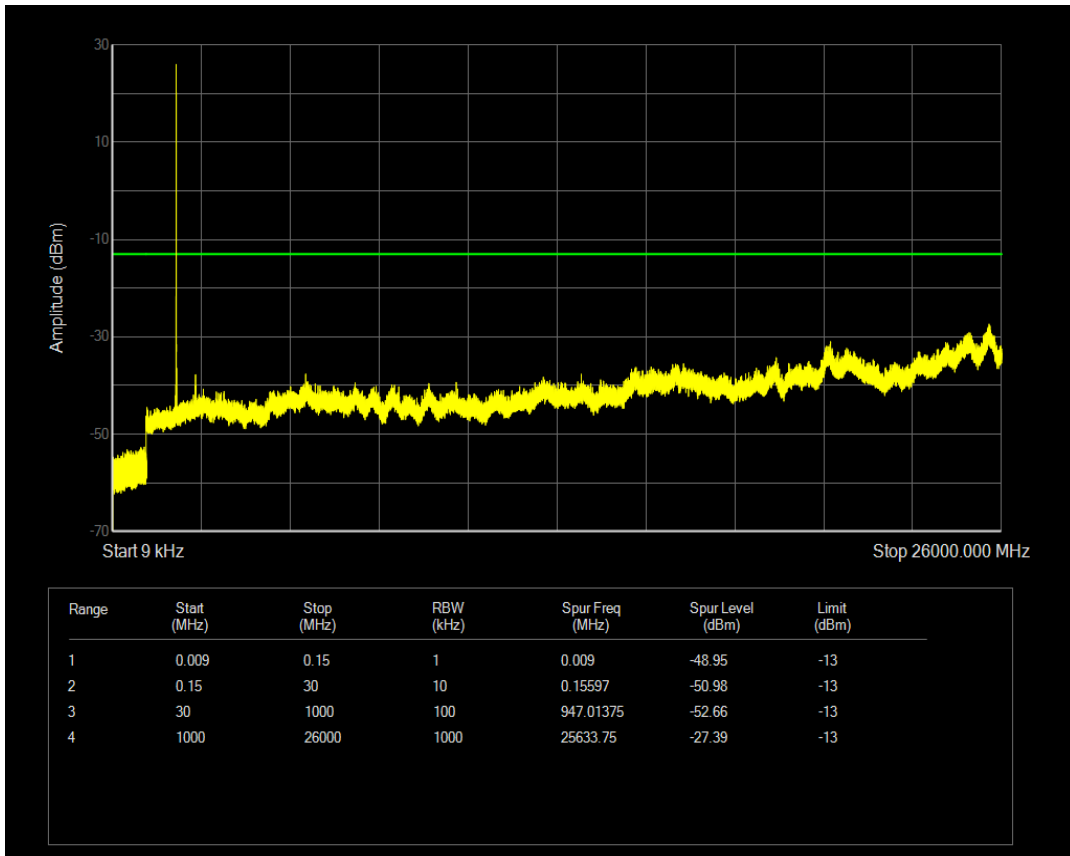
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



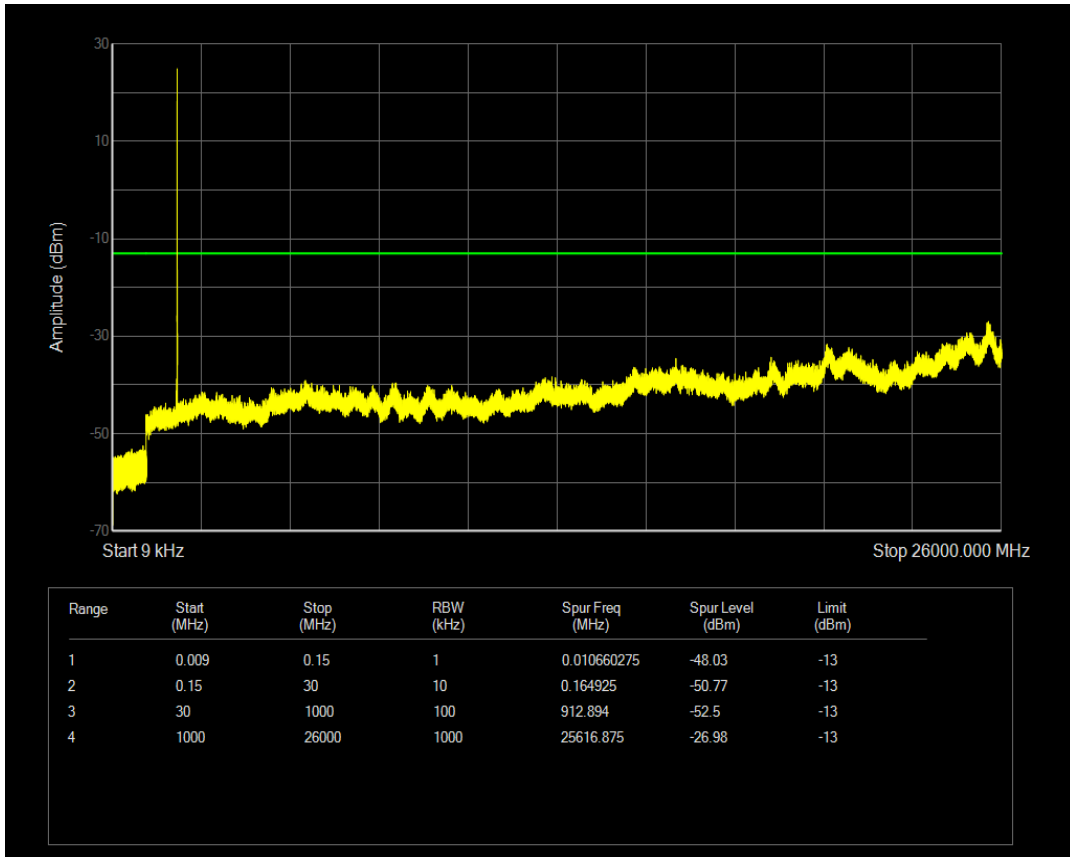
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



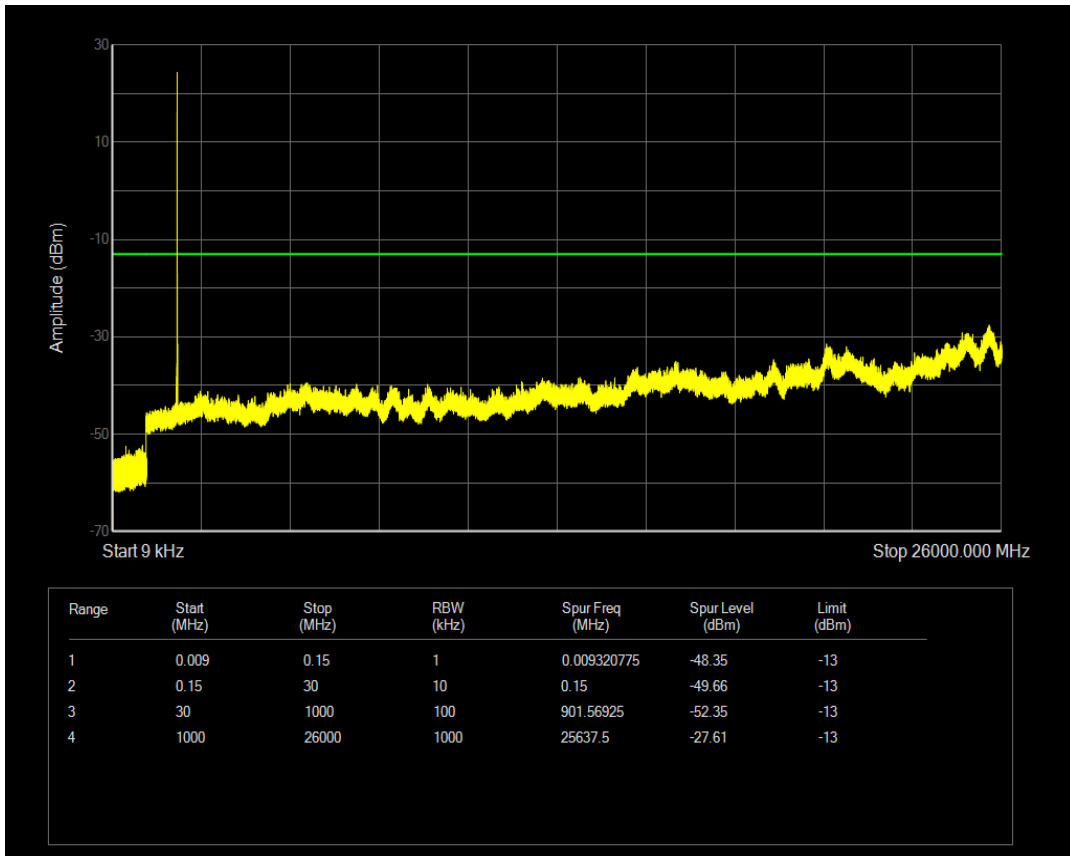
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



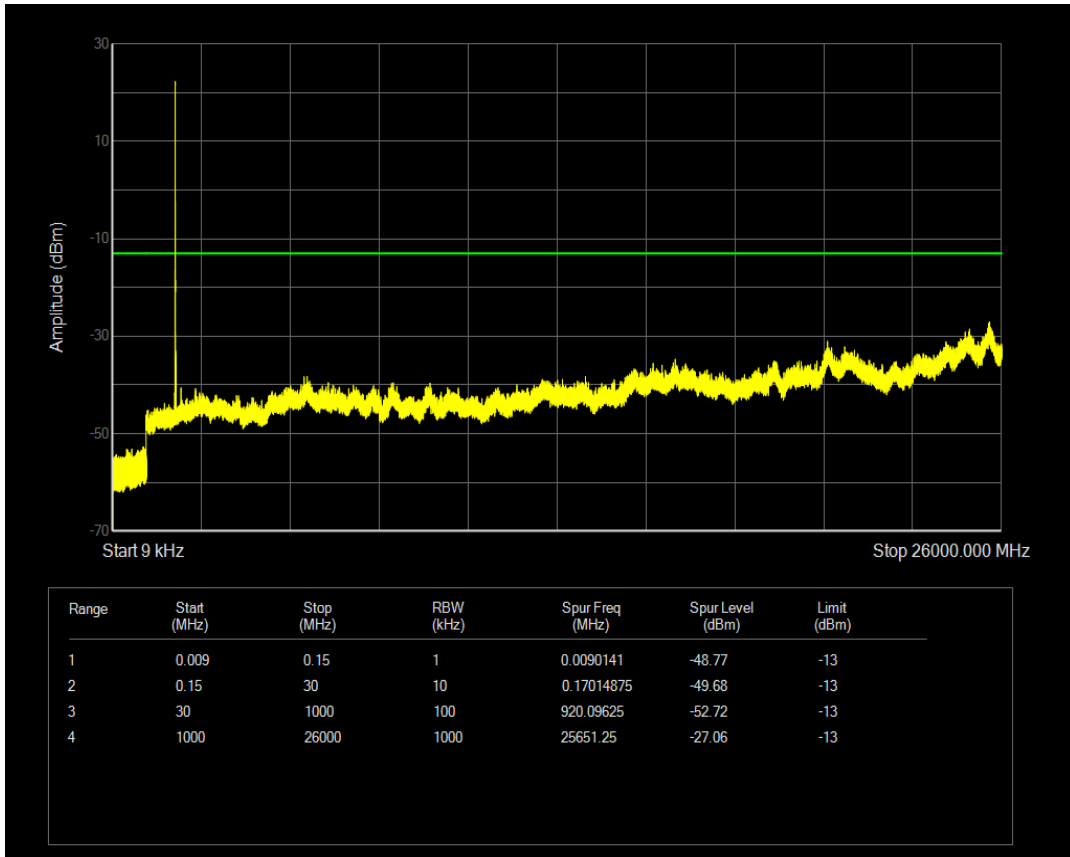
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



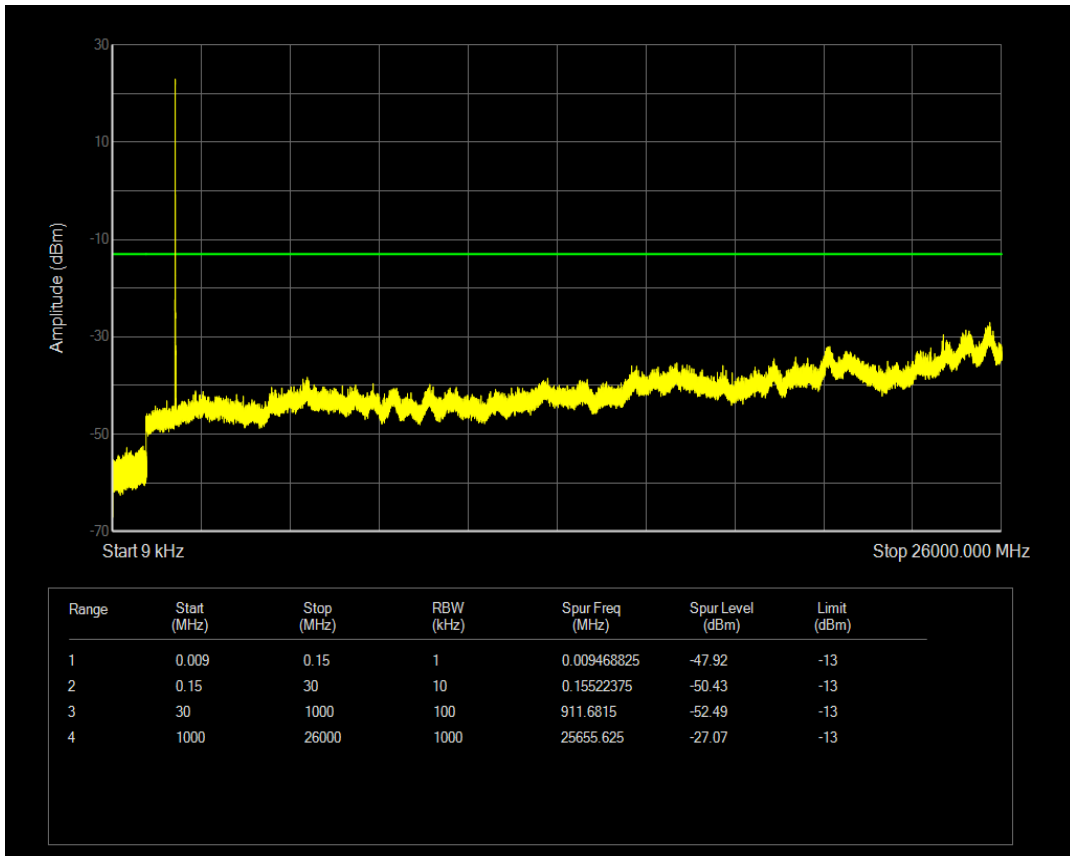
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



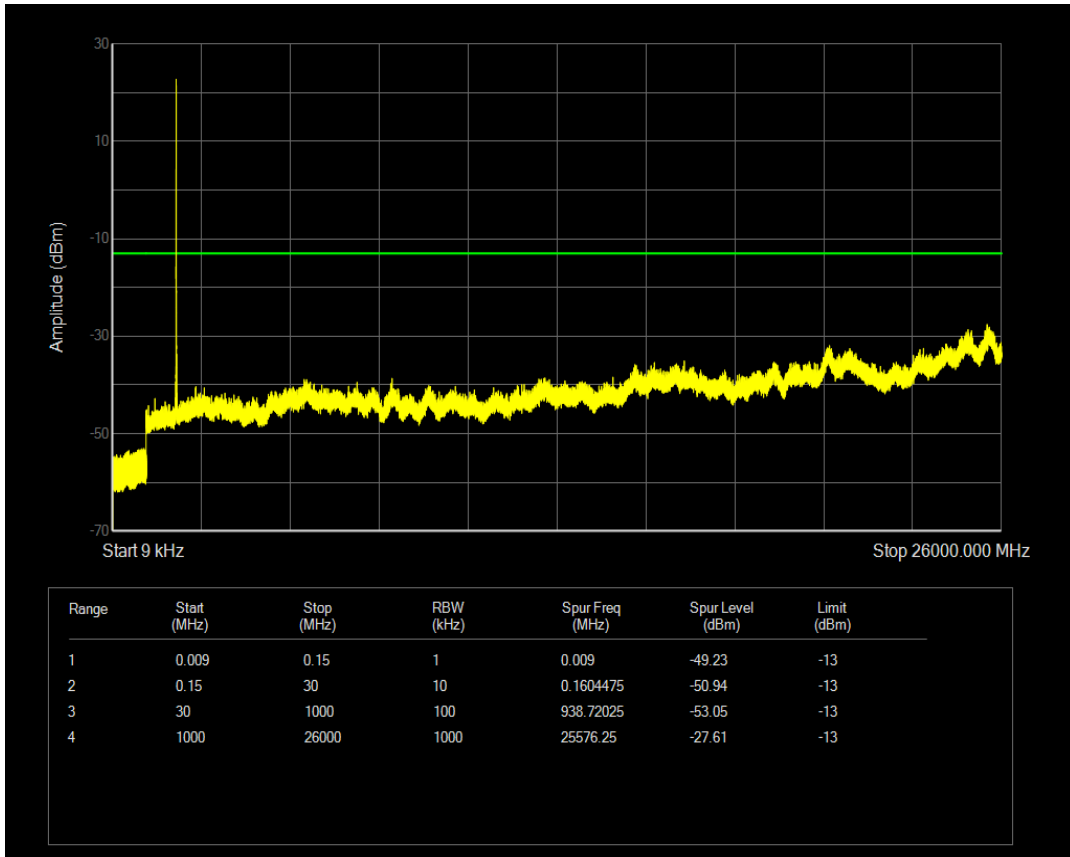
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



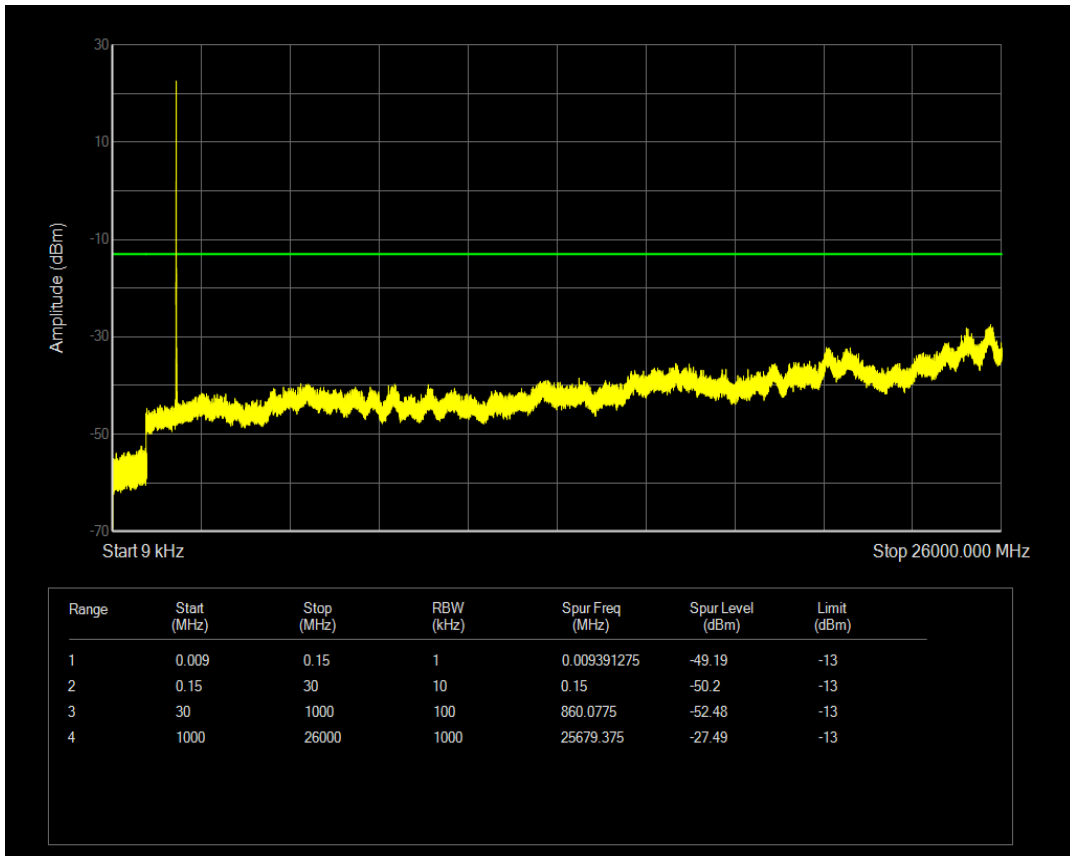
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



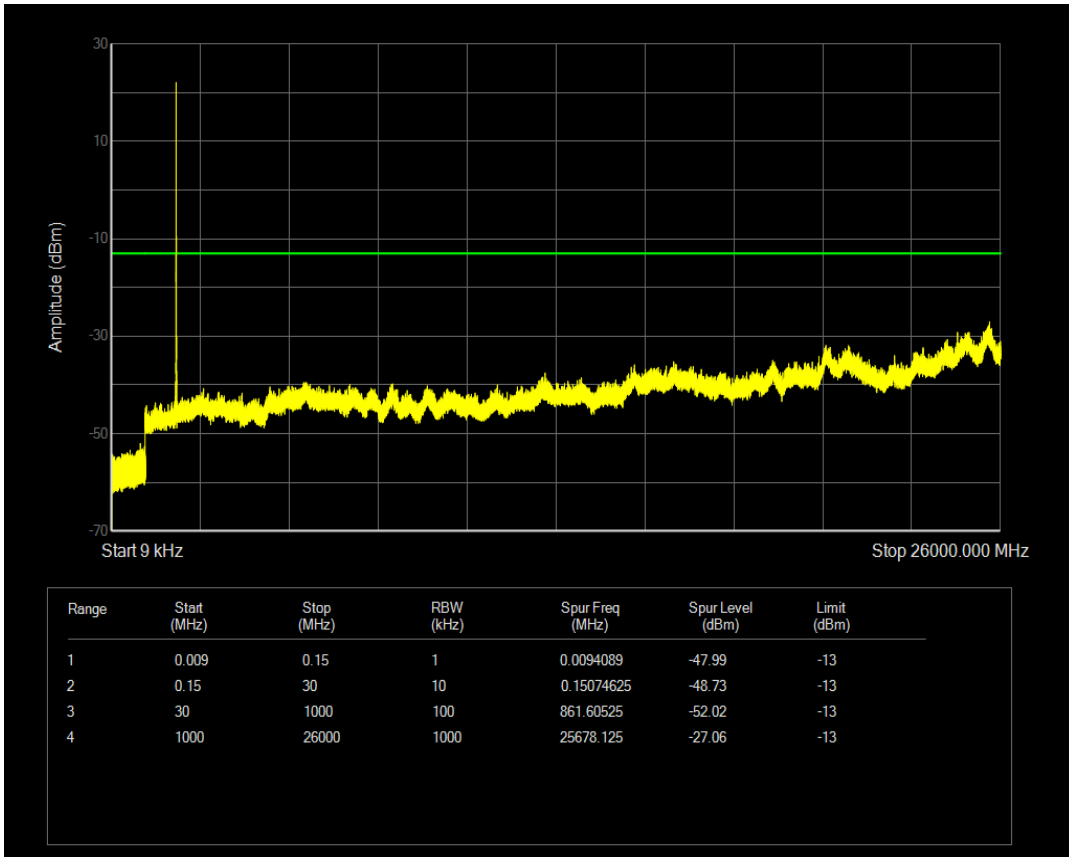
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



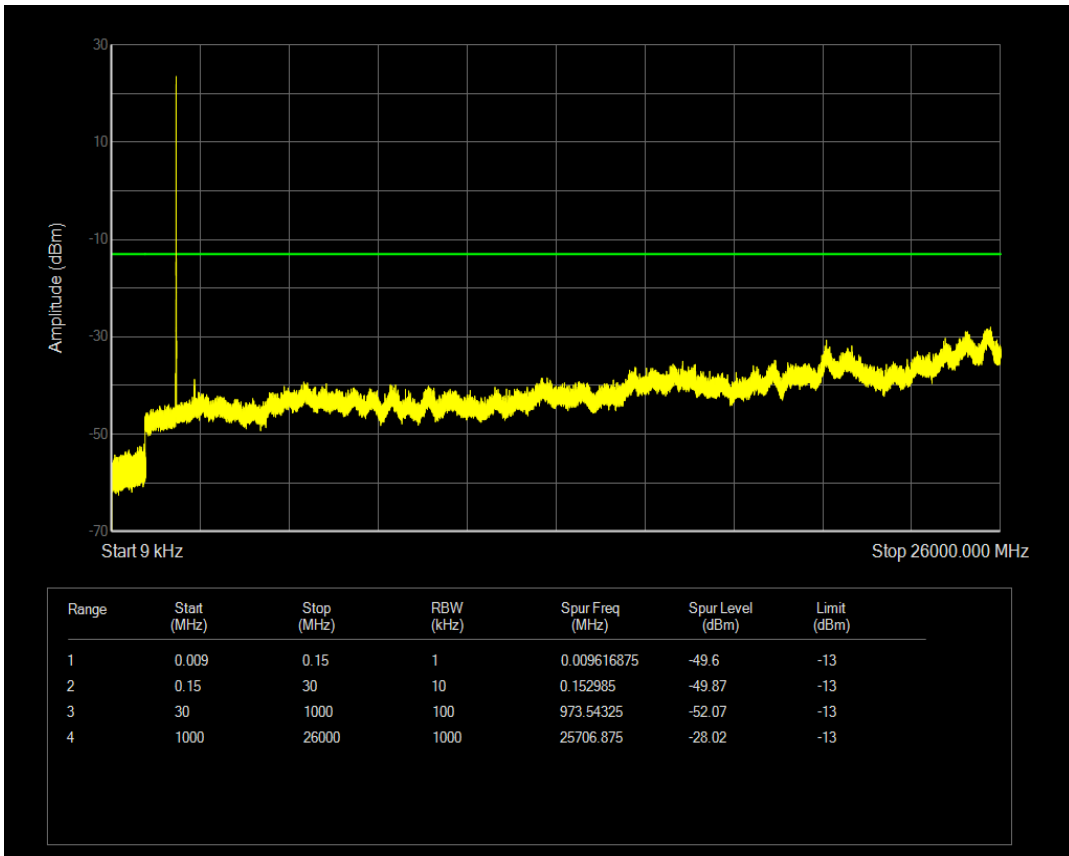
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



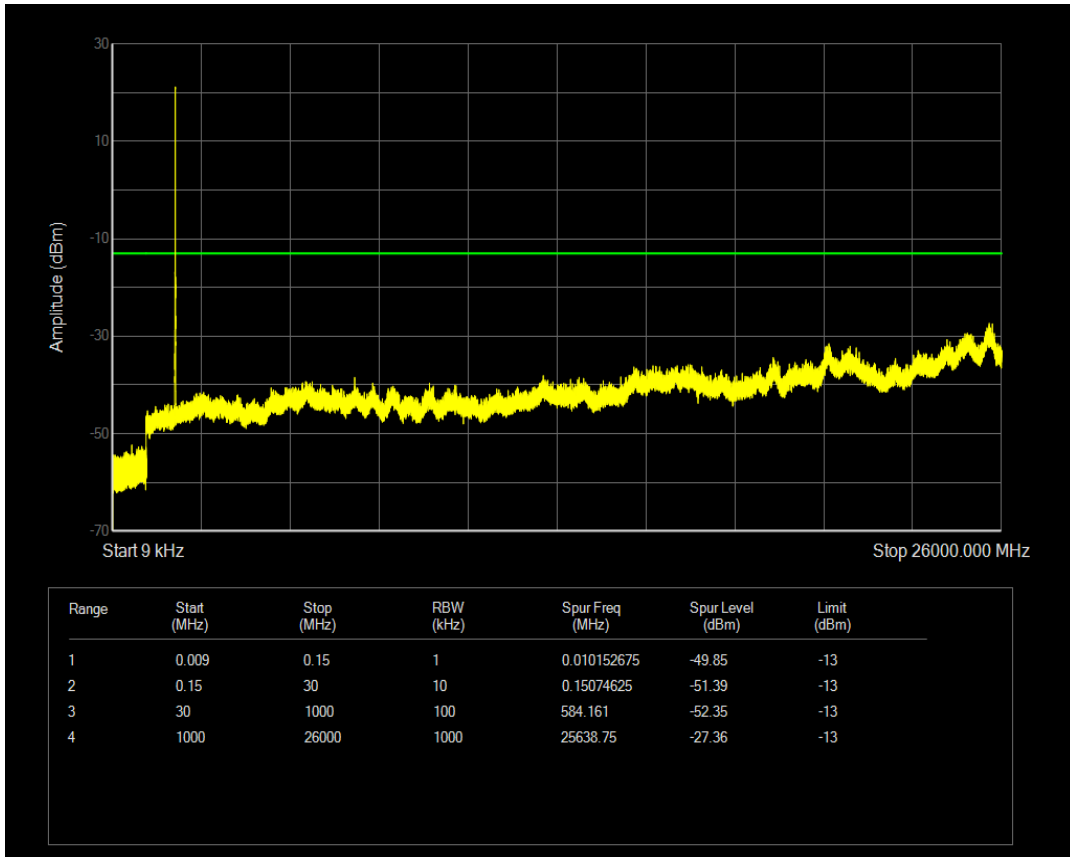
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



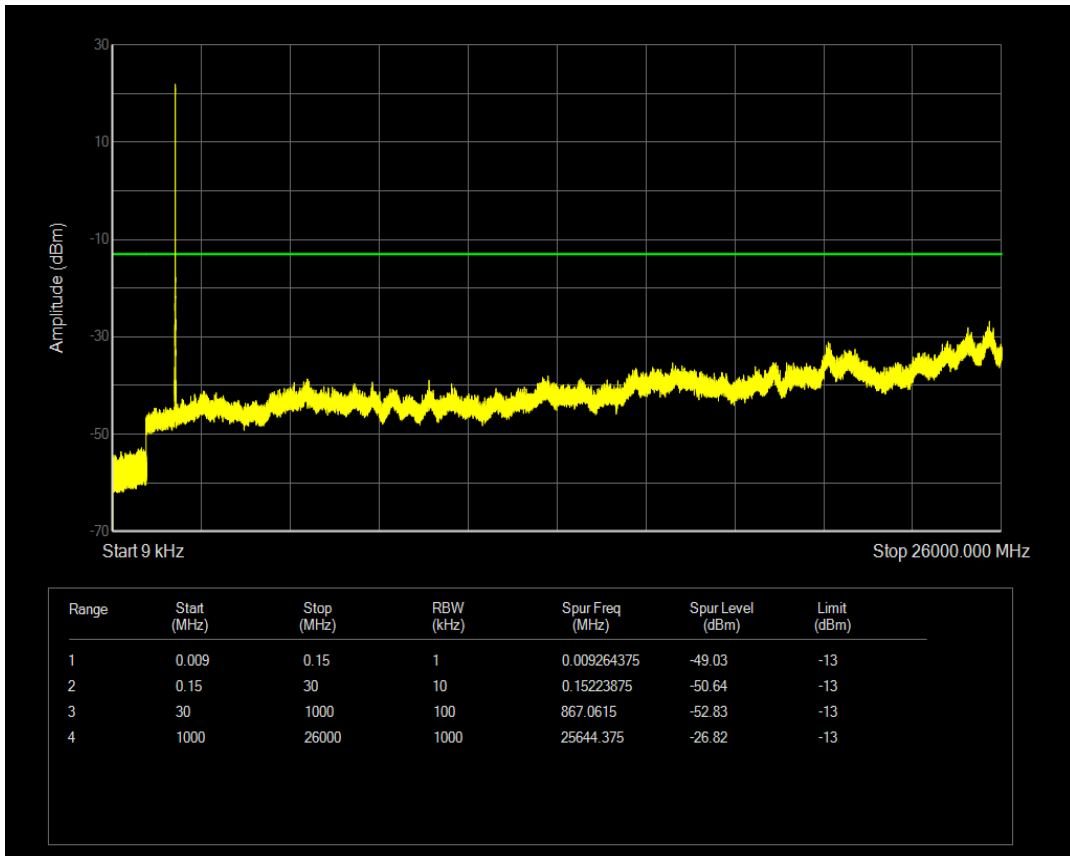
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



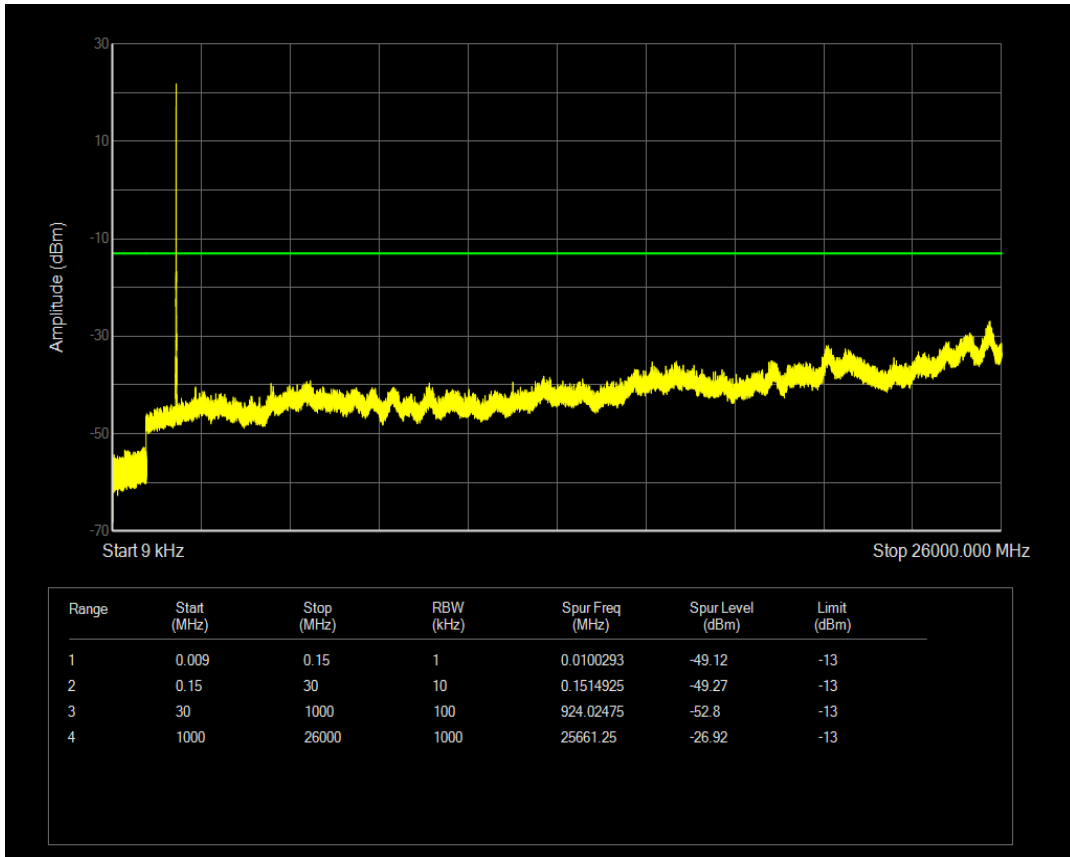
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



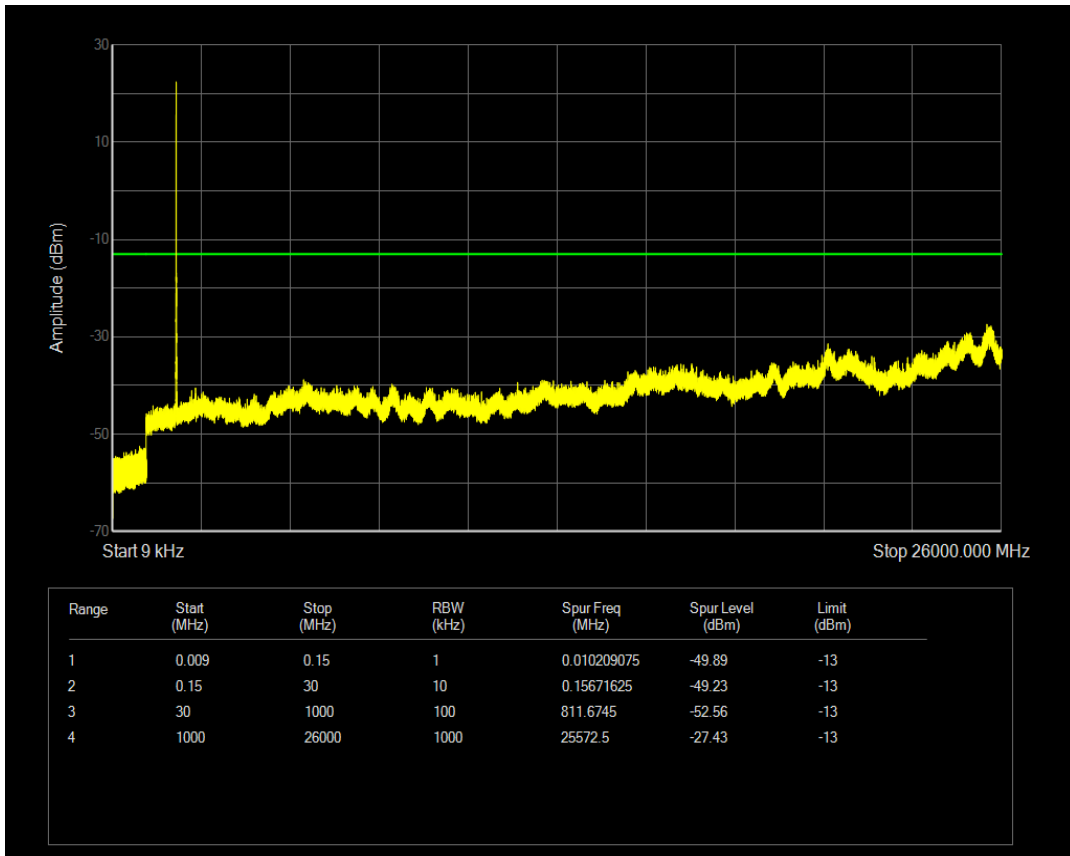
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



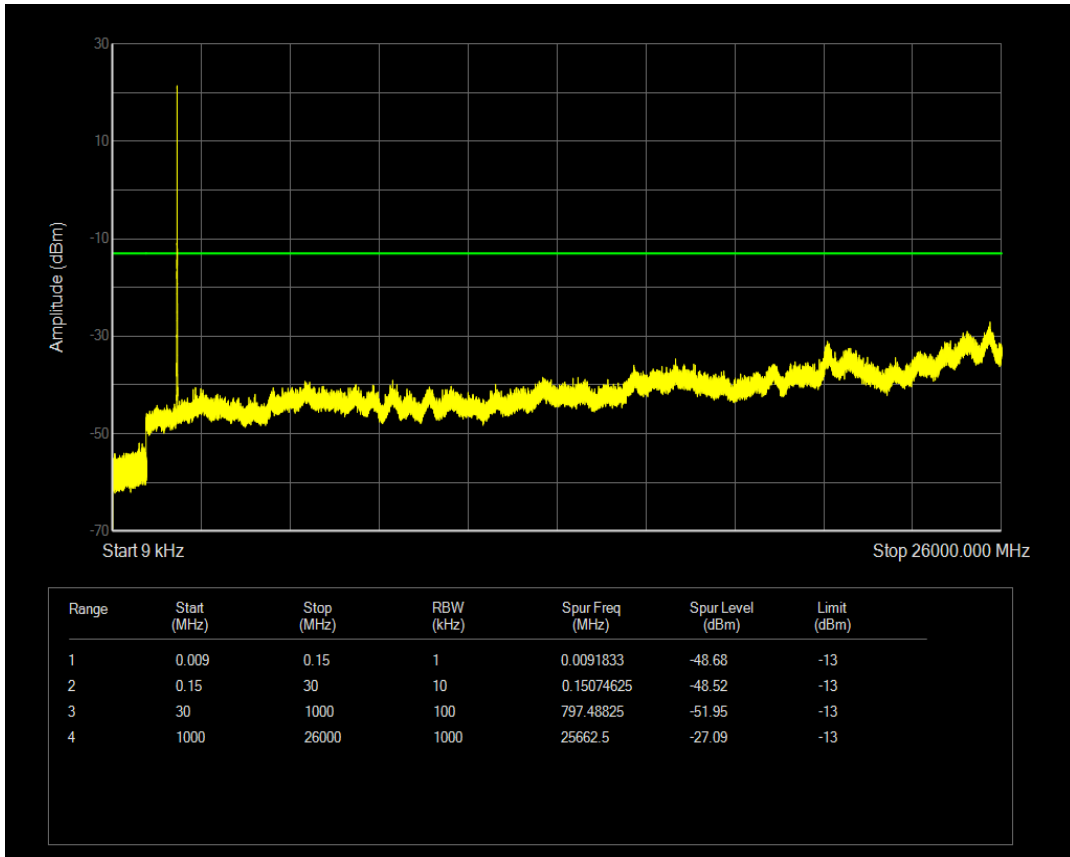
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



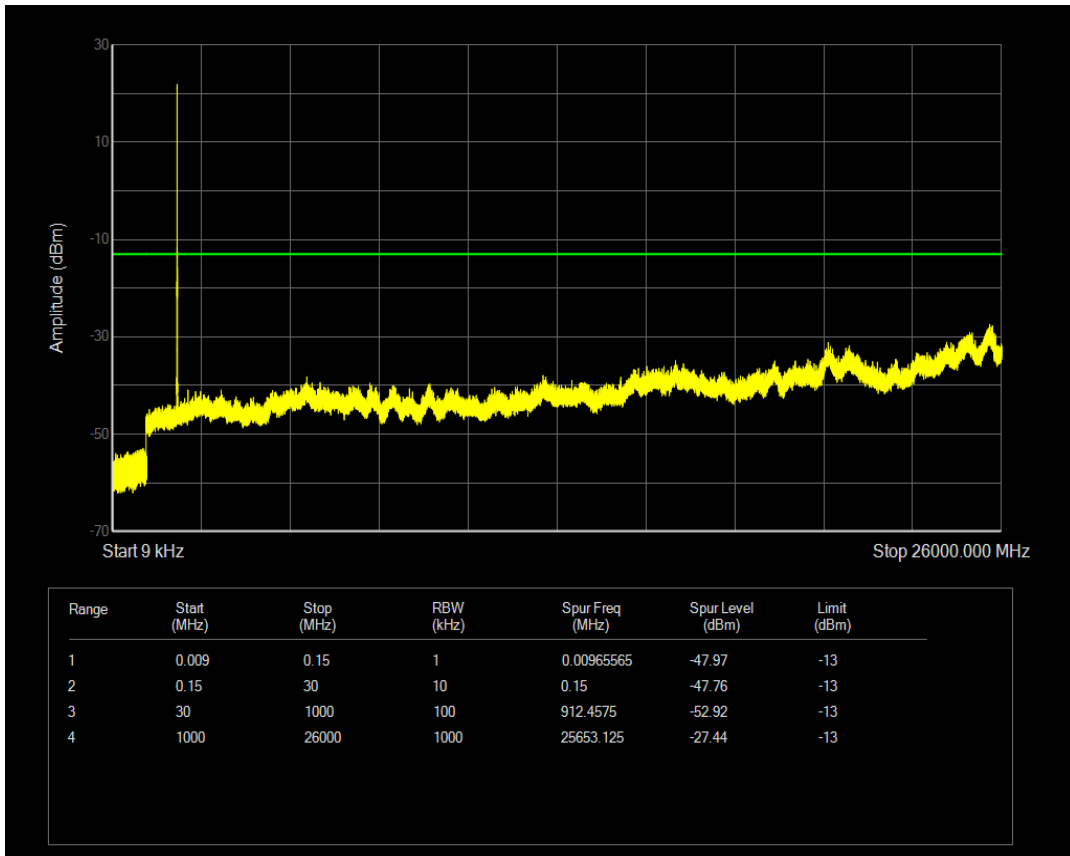
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



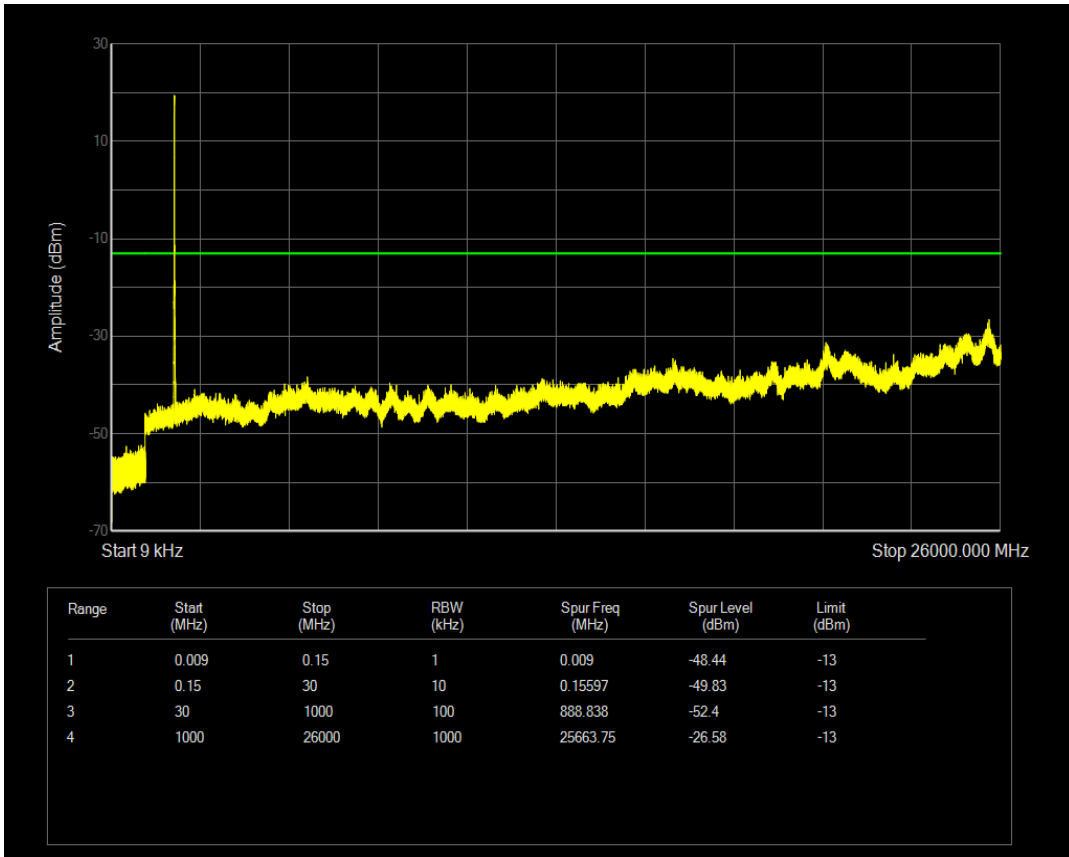
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



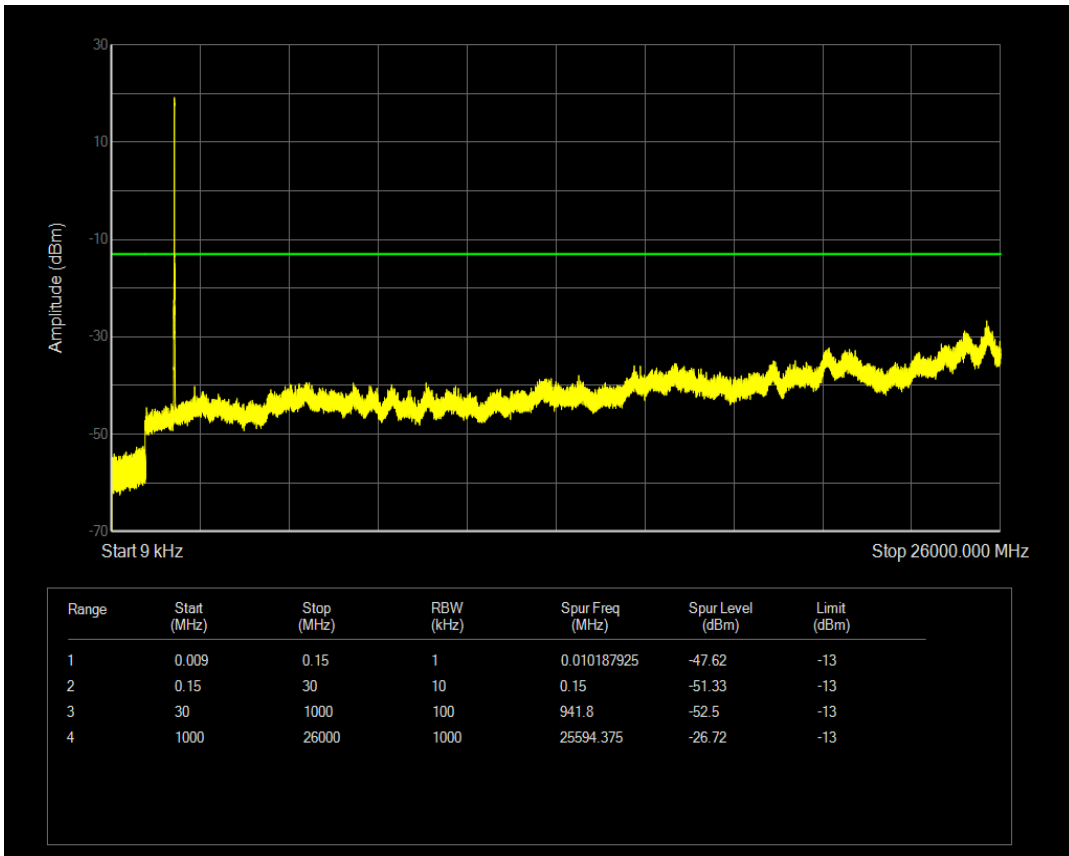
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



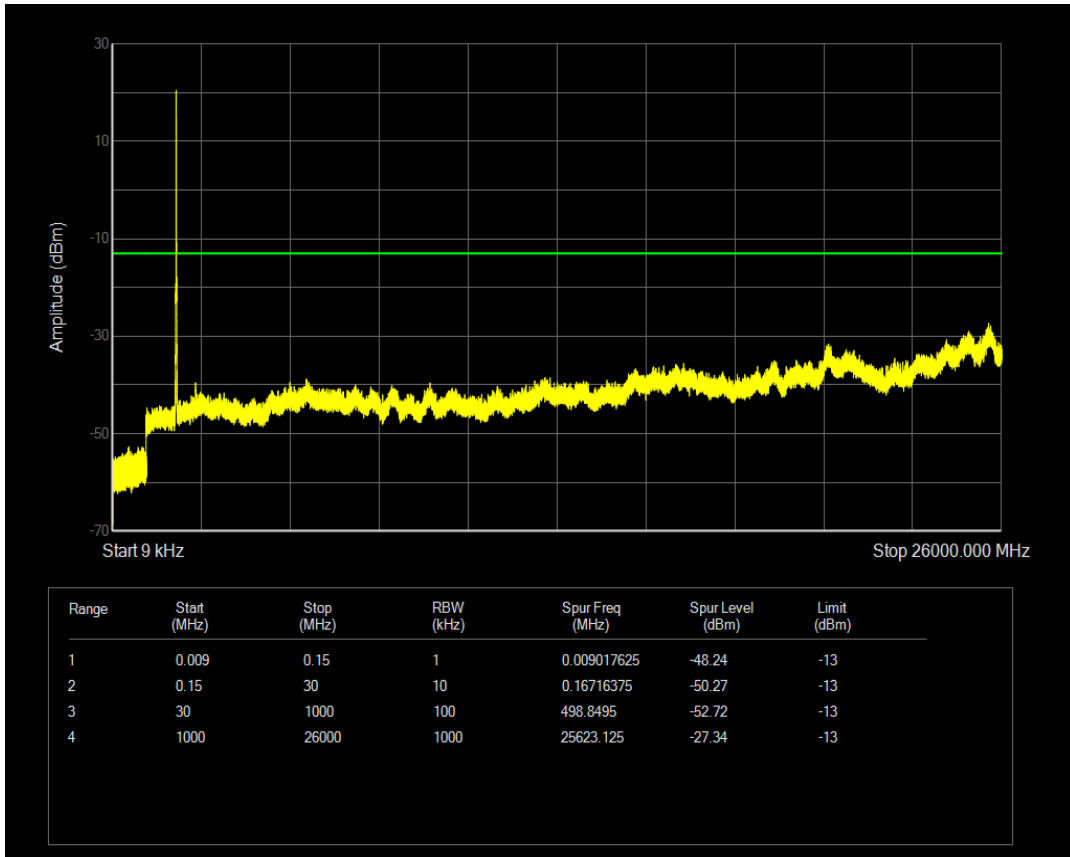
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



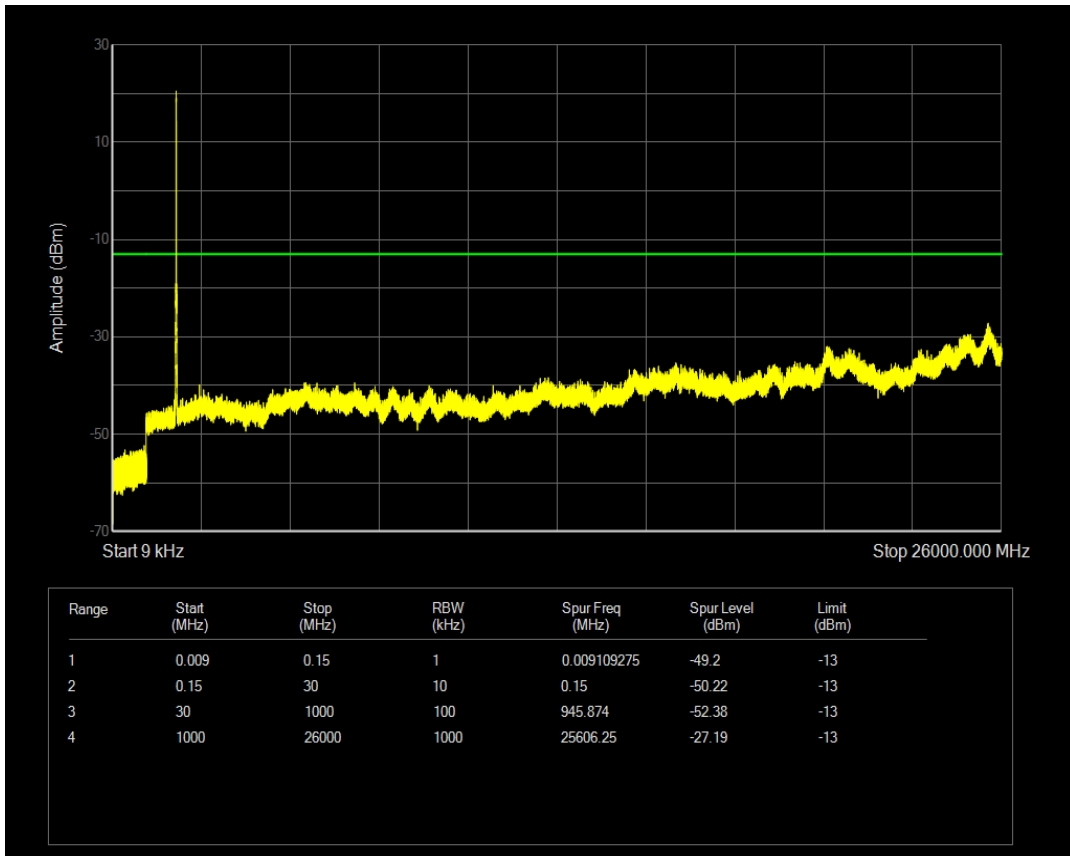
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



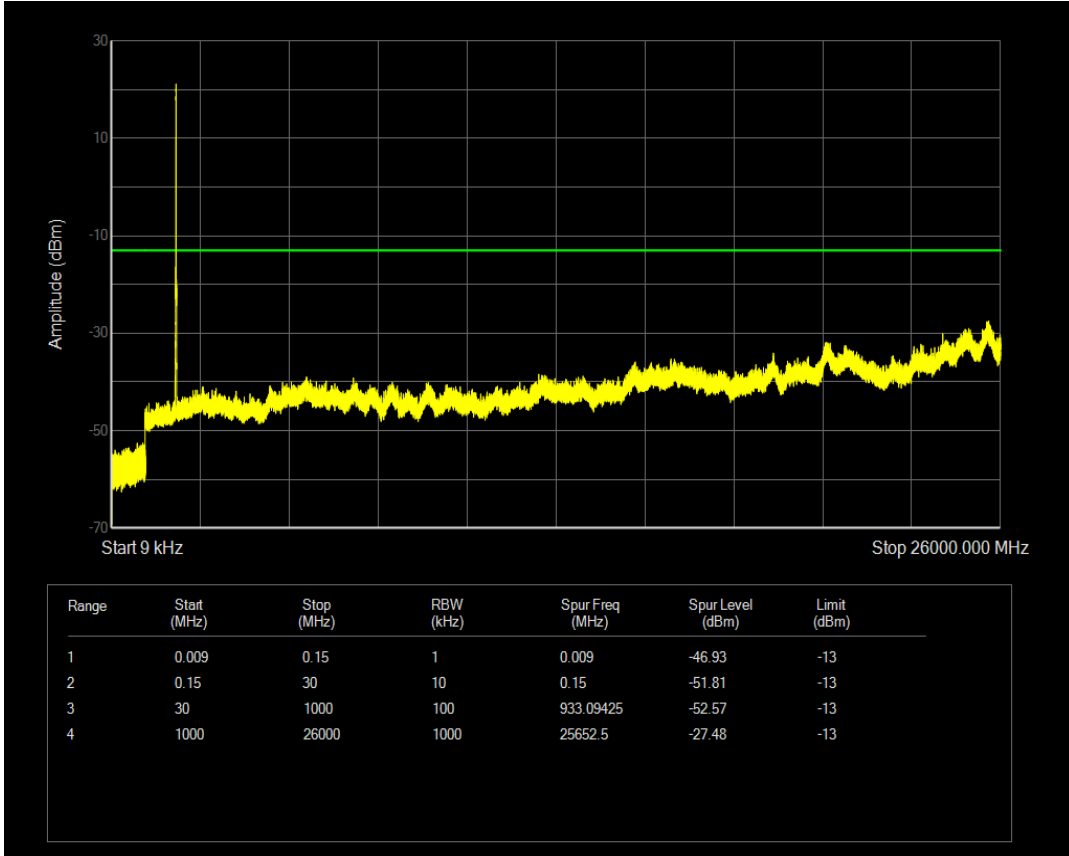
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



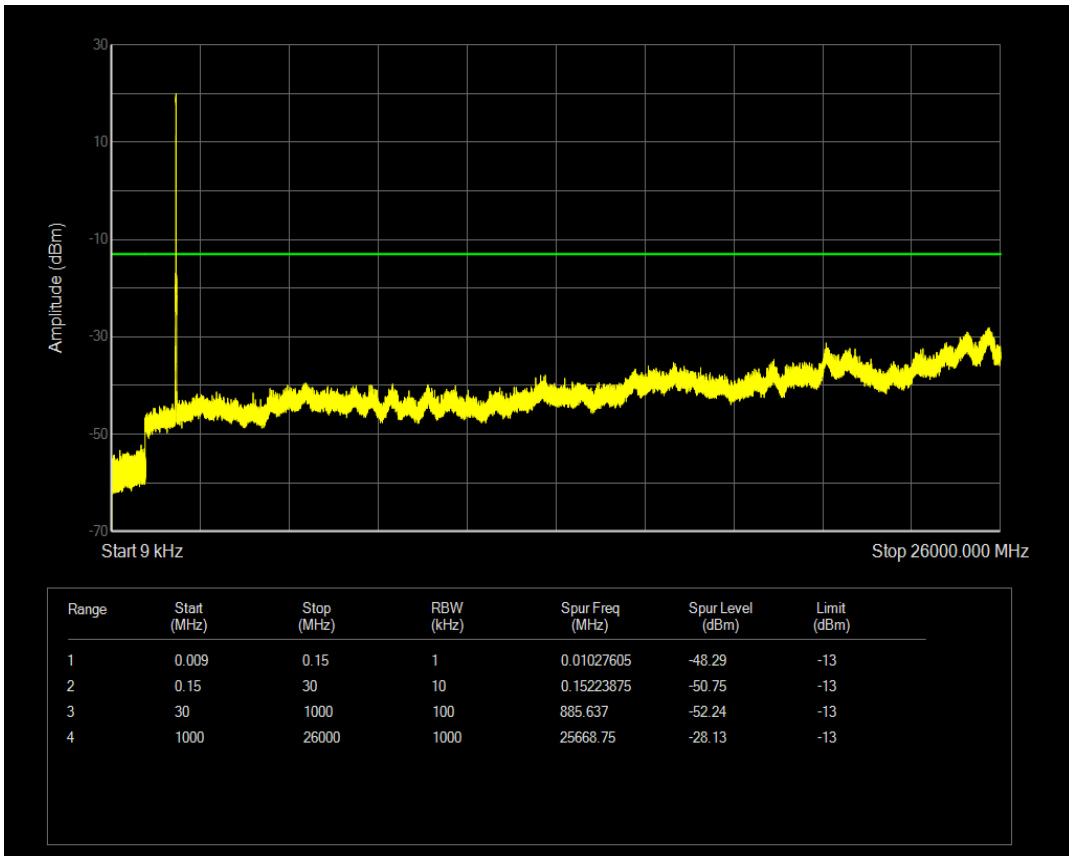
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



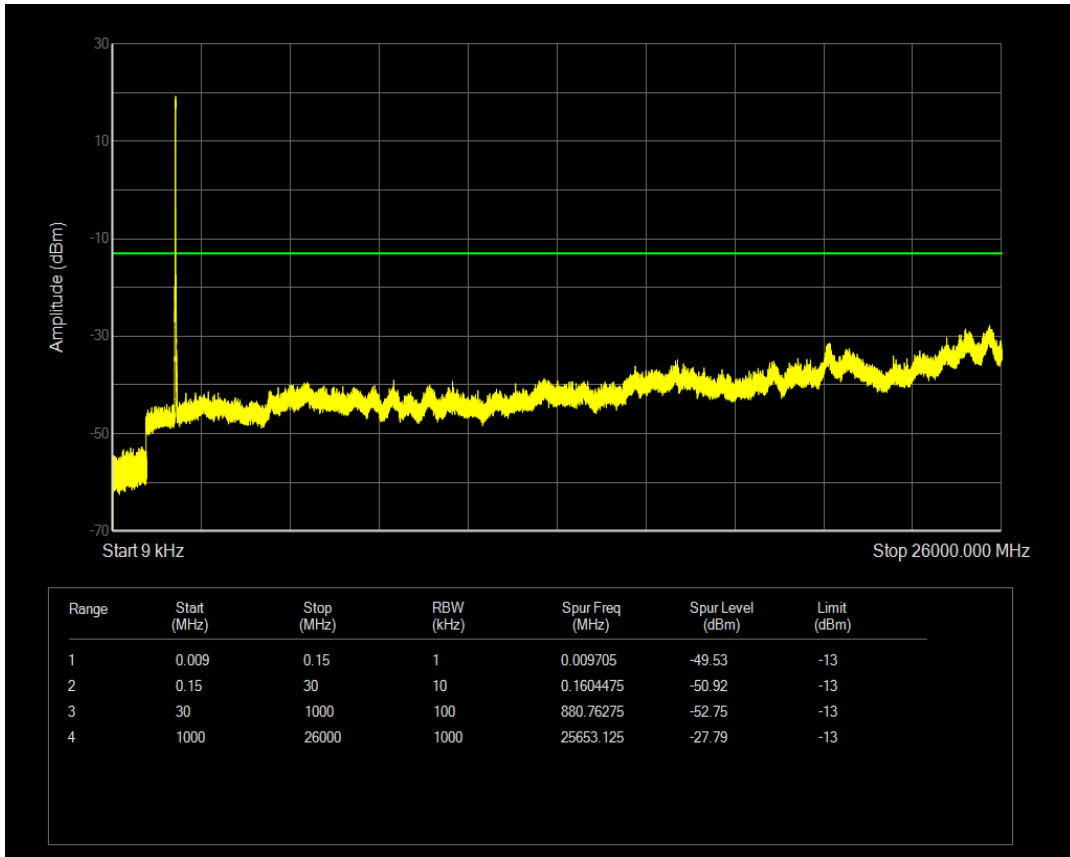
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



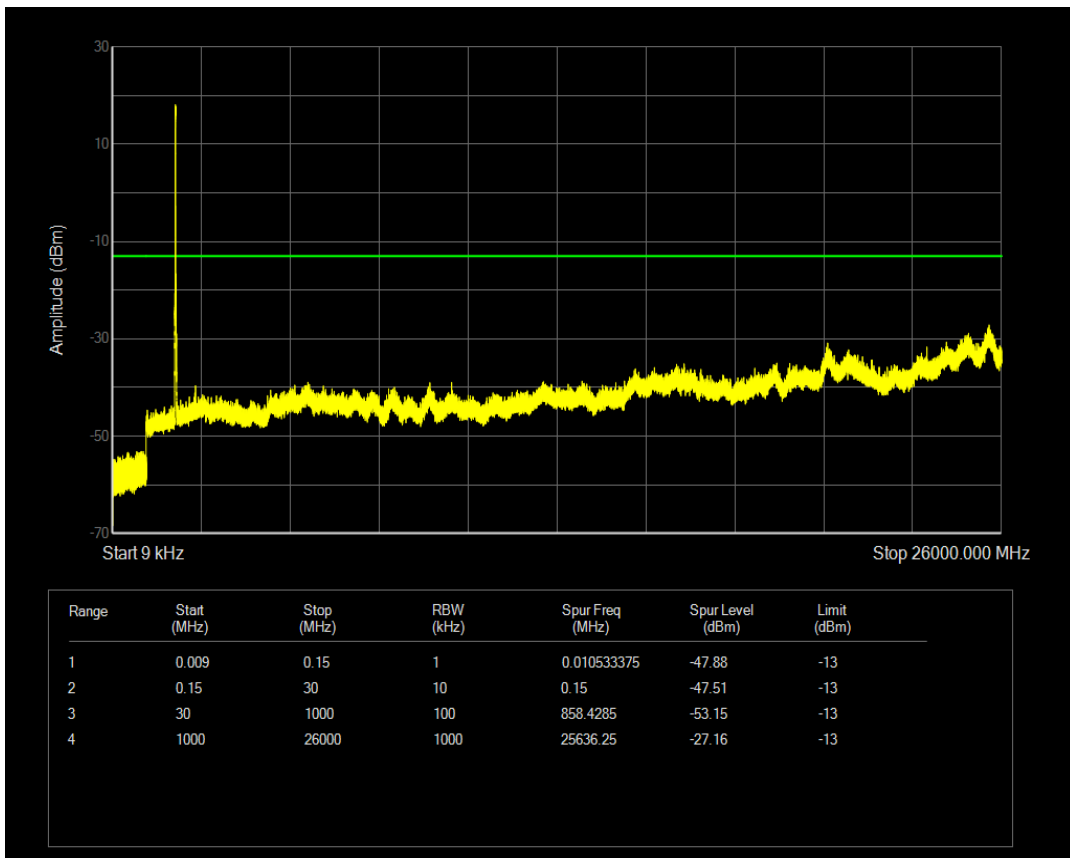
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



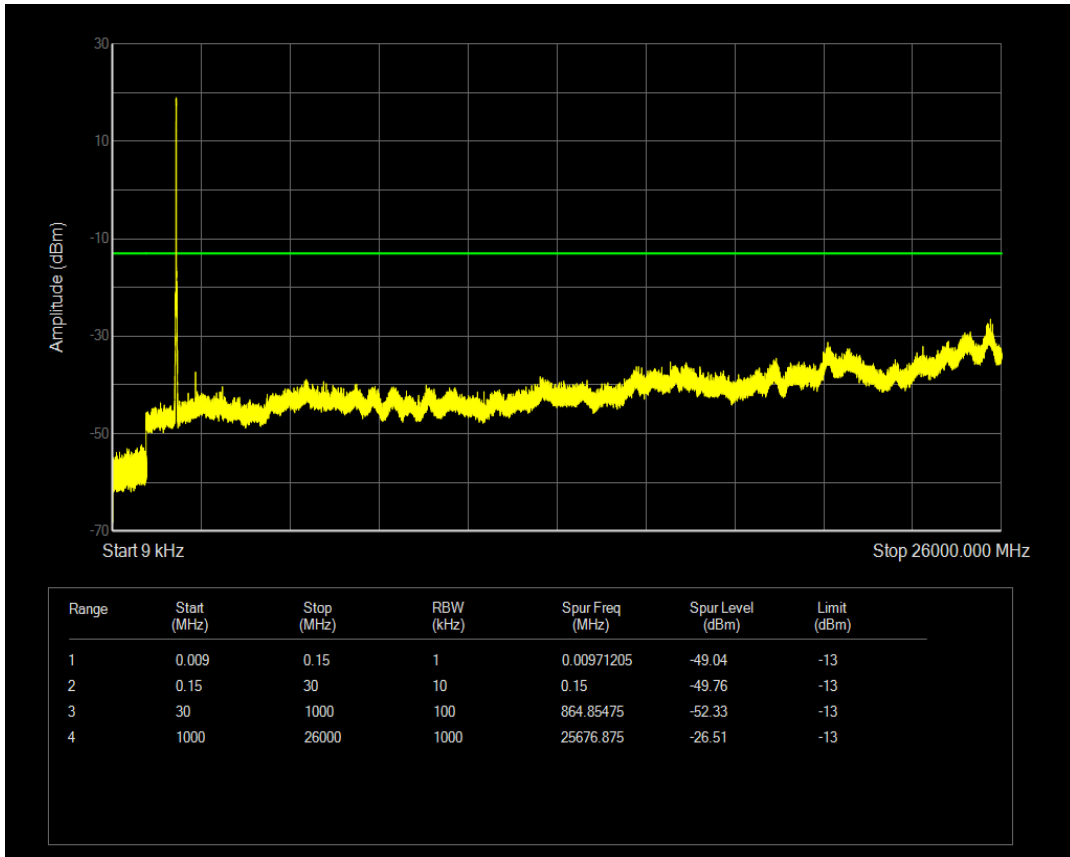
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



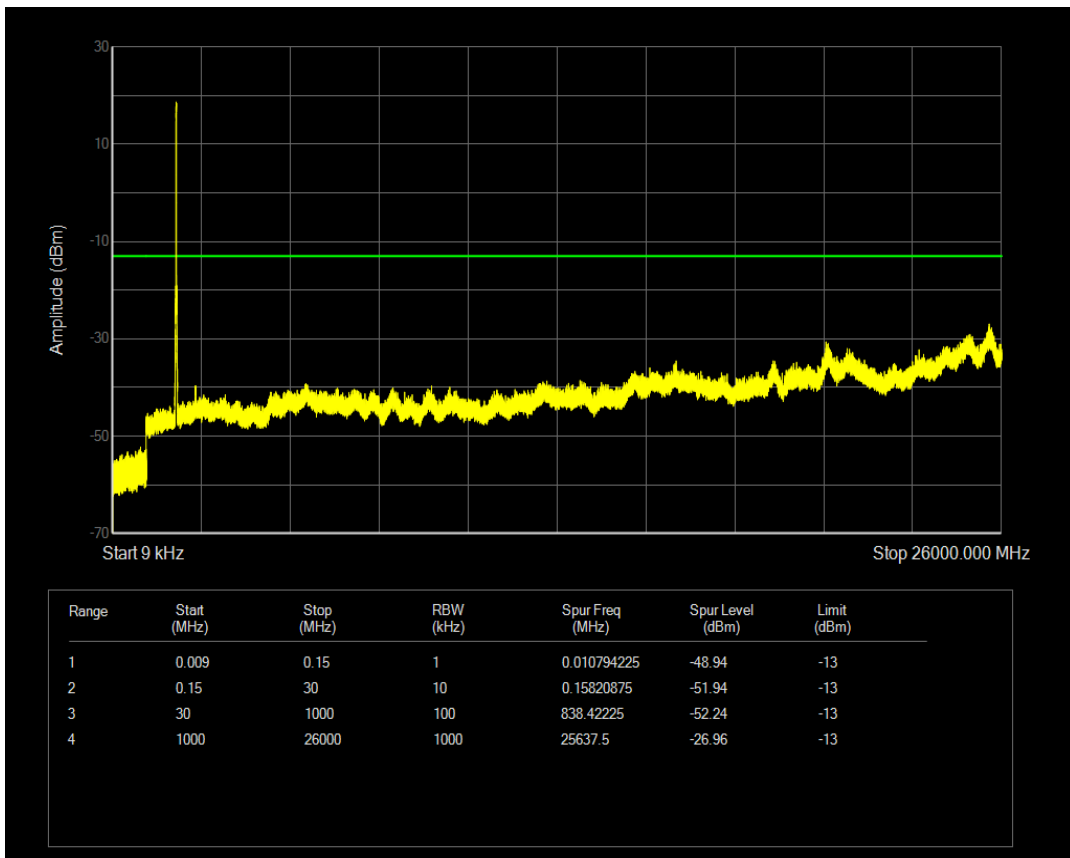
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



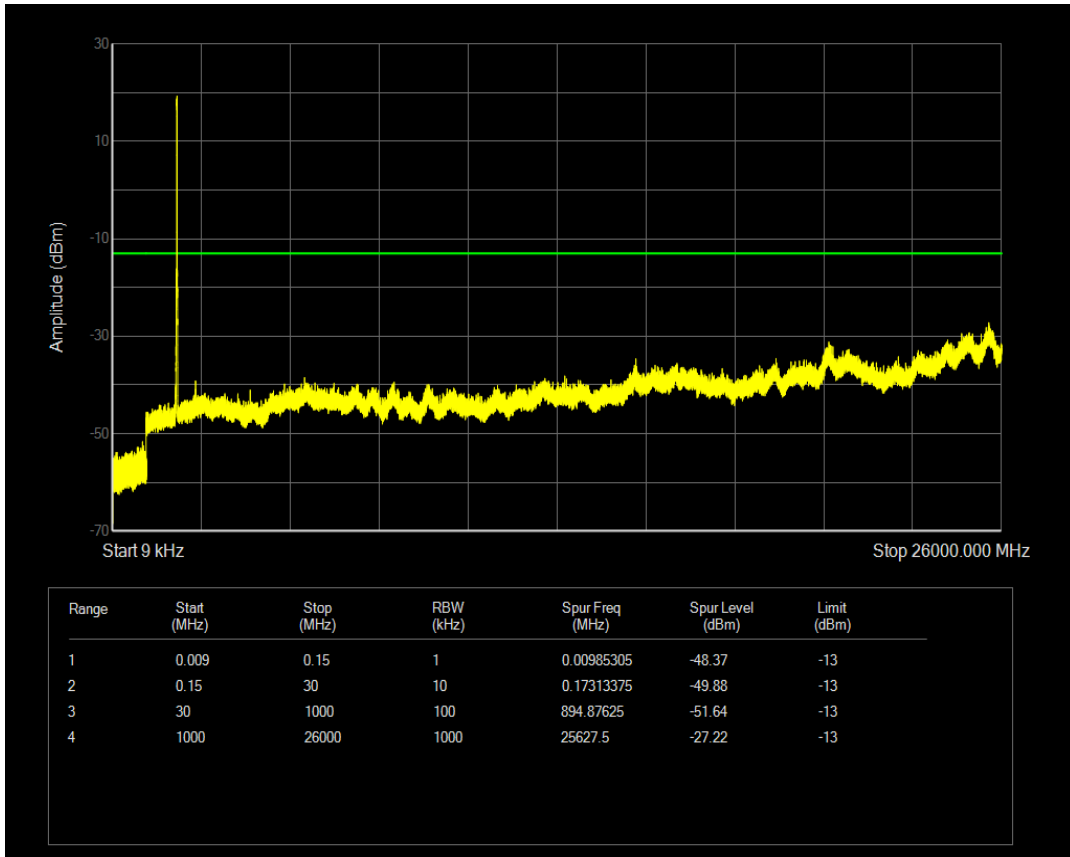
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



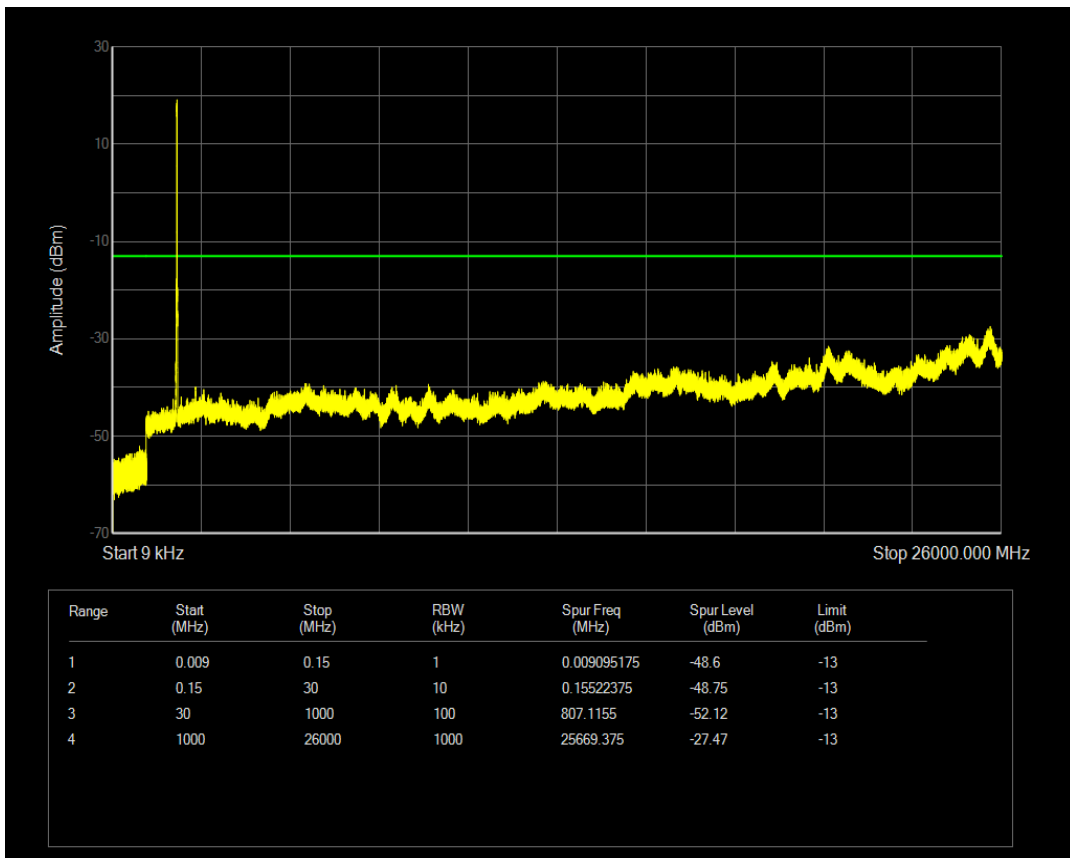
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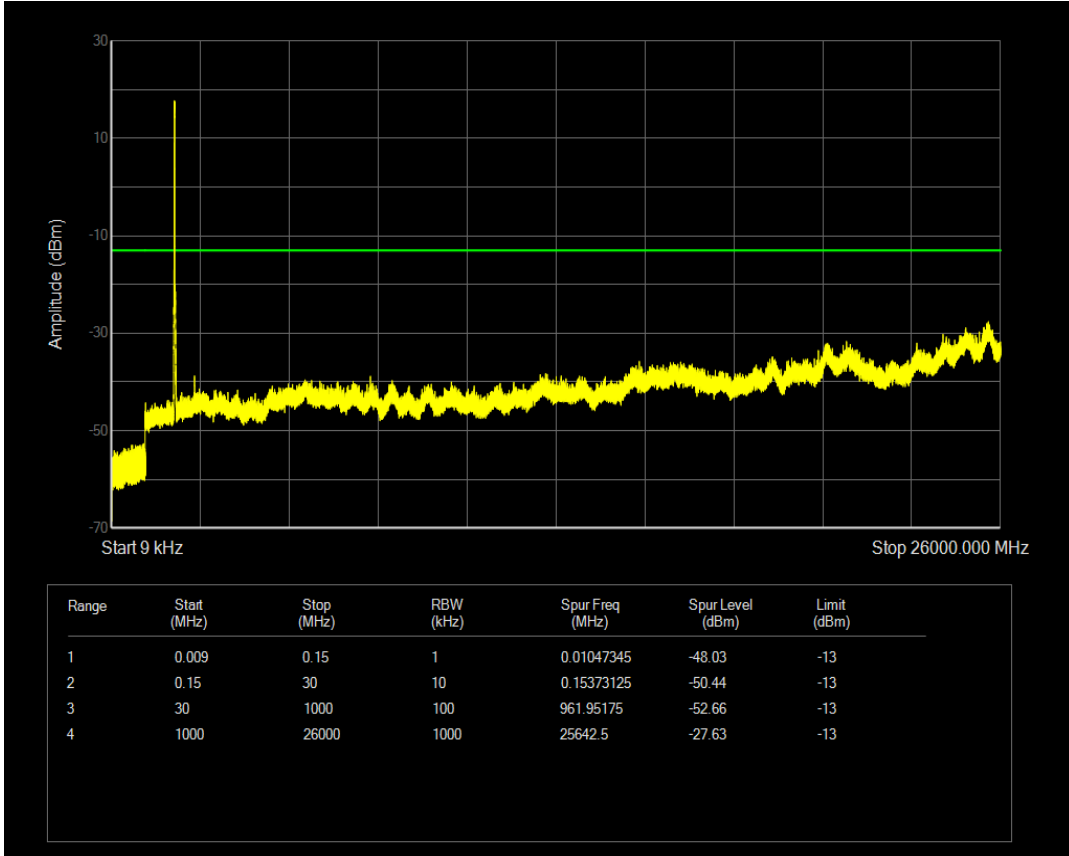
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



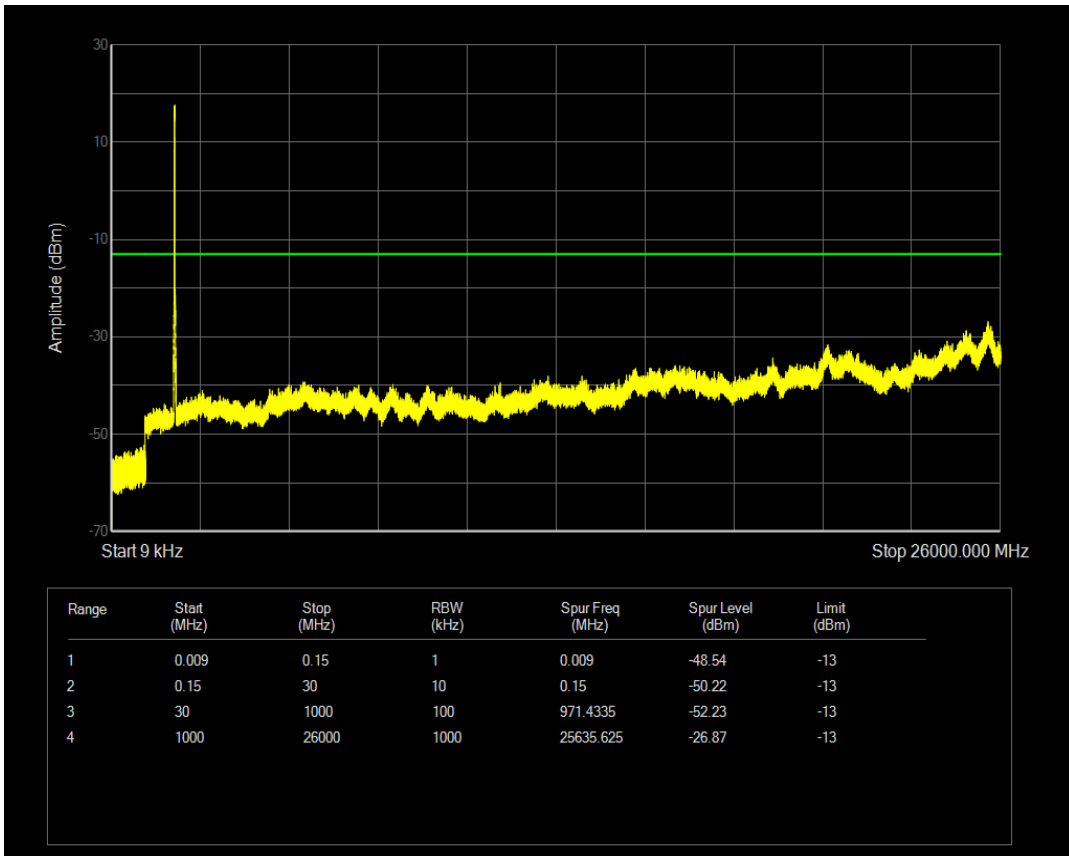
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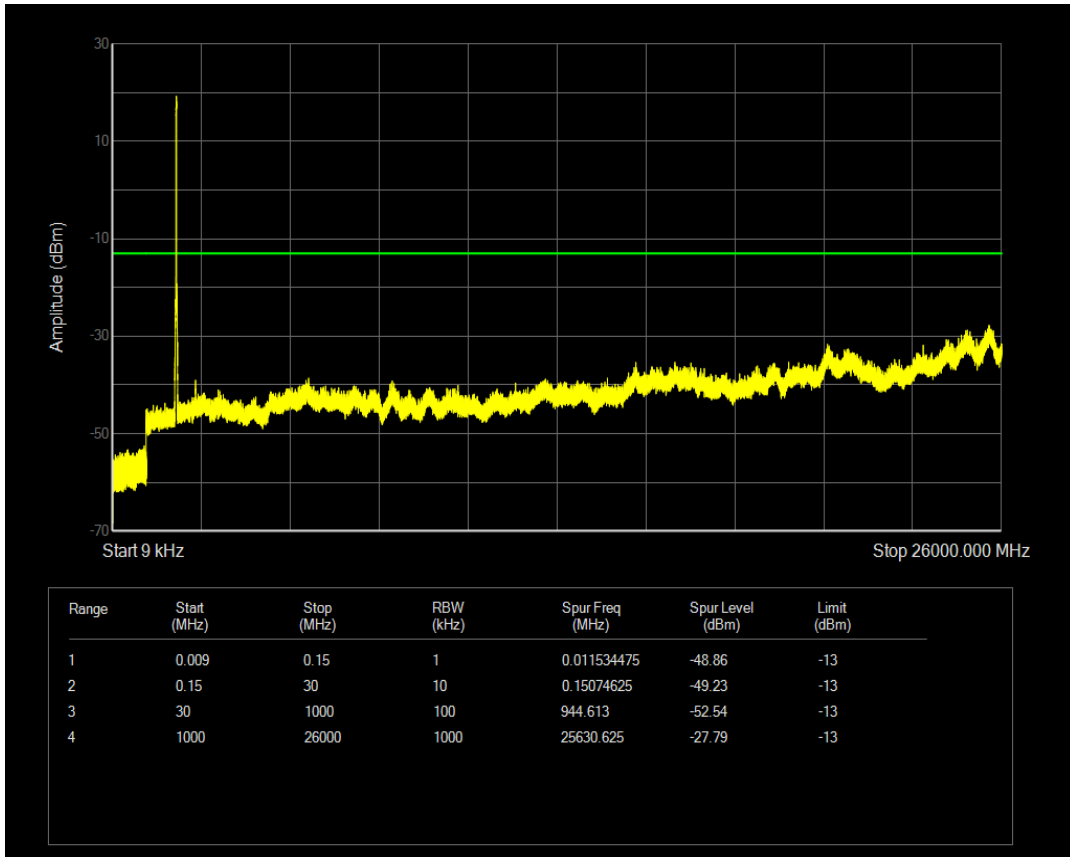
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



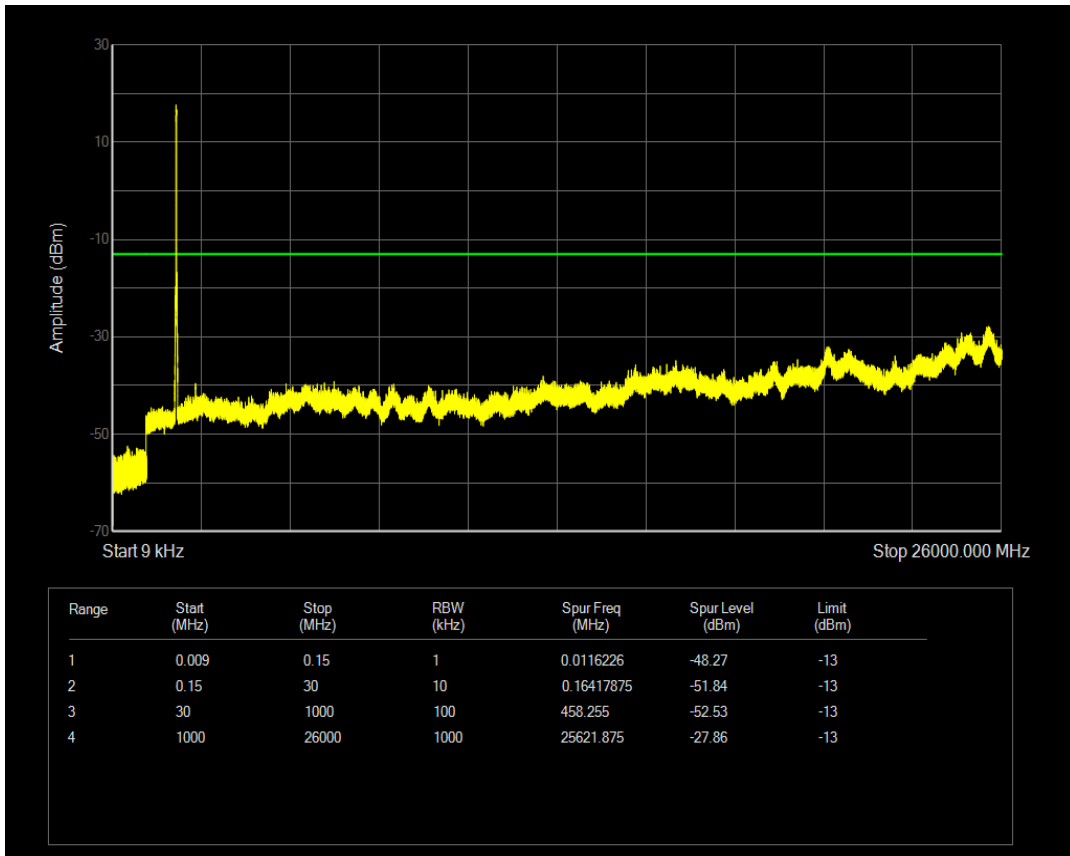
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



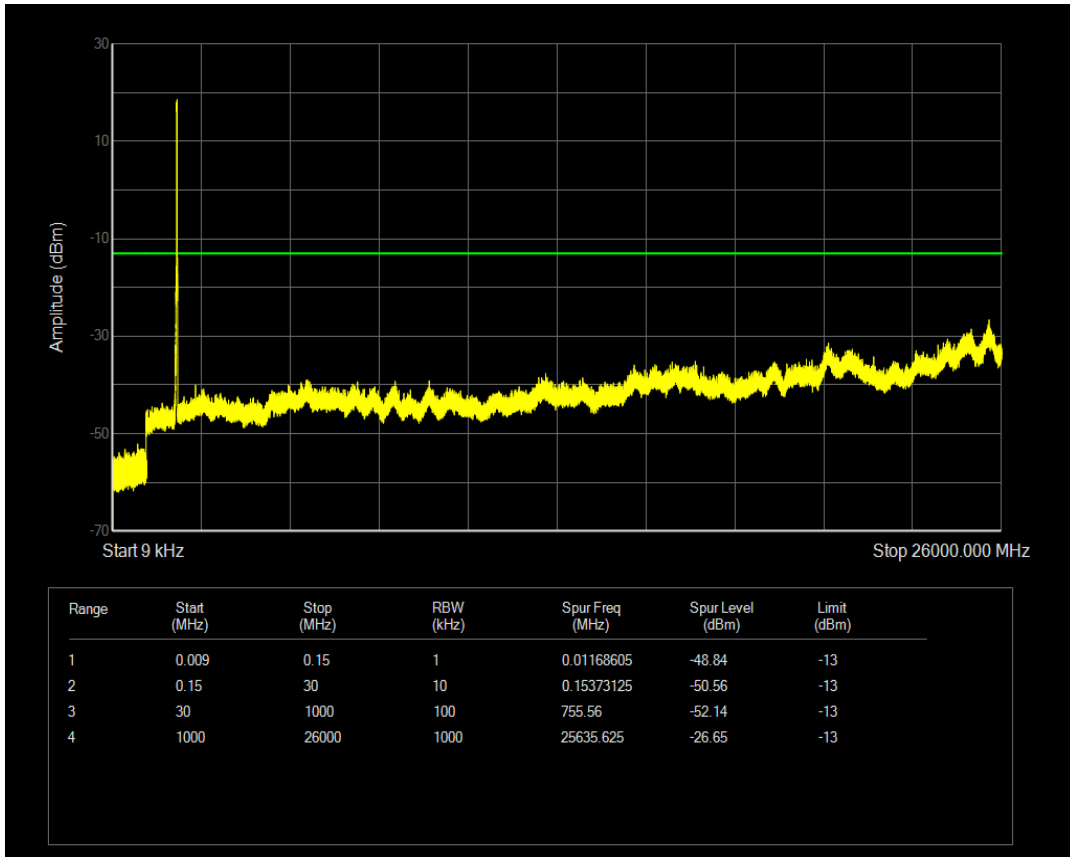
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0

