

Appendix for Band 2

Report No.: BCTC2501199178-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

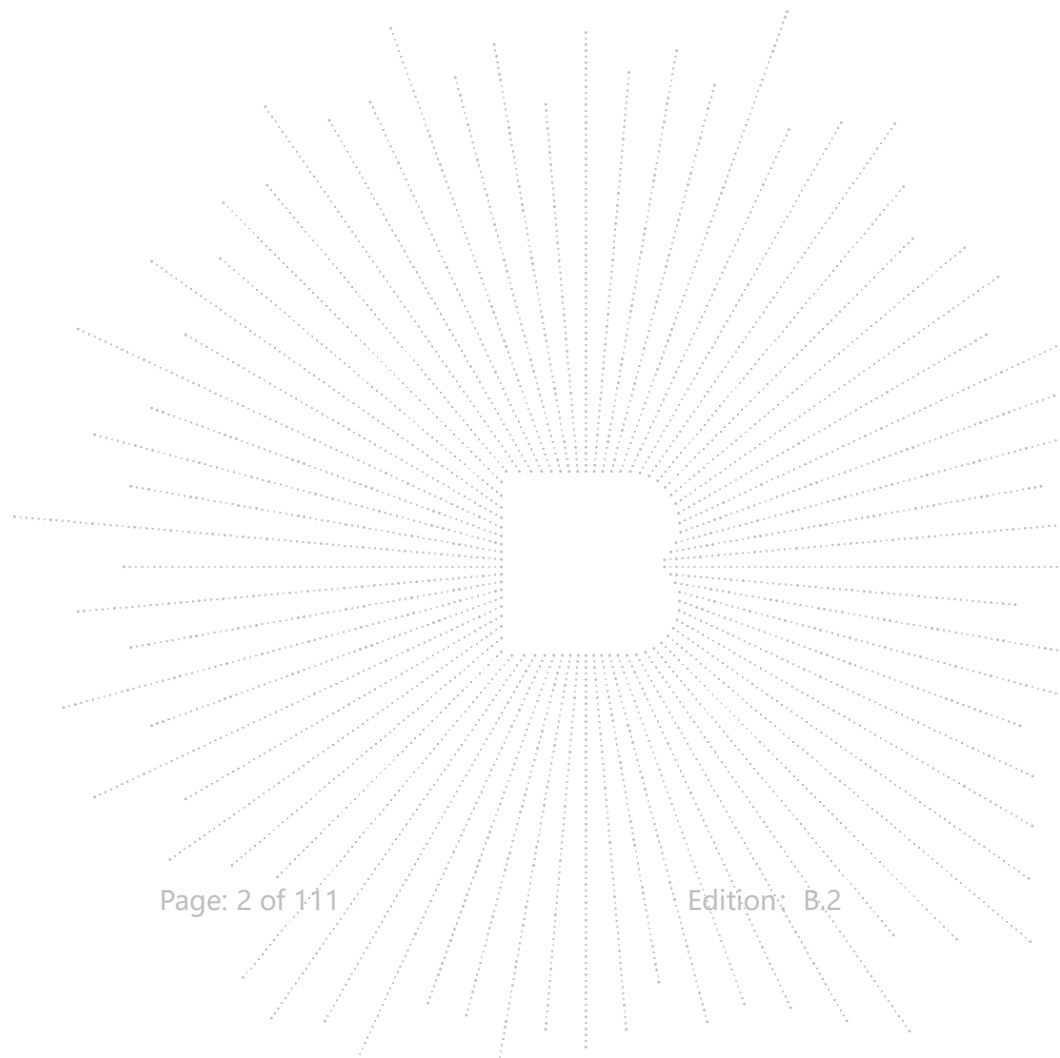
Test Model: C61

Tested Date: 2025-01-03 to 2025-02-07

Shenzhen BCTC Testing Co., Ltd.

Contents

Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement	3
Appendix 2. Frequency stability.....	10
Appendix 3. Peak-to-Average Ratio	20
Appendix 4. Occupied bandwidth	45
Appendix 5. Band edge	70
Appendix 6. Out-of-band emissions	87



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	25.54	2.09	27.63	PASS
Band2	1.4	18607	1	#Mid	QPSK	25.58	2.09	27.67	PASS
Band2	1.4	18607	1	#Max	QPSK	25.57	2.09	27.66	PASS
Band2	1.4	18607	3	#0	QPSK	25.53	2.09	27.62	PASS
Band2	1.4	18607	3	#Mid	QPSK	25.59	2.09	27.68	PASS
Band2	1.4	18607	3	#Max	QPSK	25.51	2.09	27.60	PASS
Band2	1.4	18607	6	#0	QPSK	24.65	2.09	26.74	PASS
Band2	1.4	18607	1	#0	16QAM	24.79	2.09	26.88	PASS
Band2	1.4	18607	1	#Mid	16QAM	24.80	2.09	26.89	PASS
Band2	1.4	18607	1	#Max	16QAM	24.84	2.09	26.93	PASS
Band2	1.4	18607	3	#0	16QAM	24.94	2.09	27.03	PASS
Band2	1.4	18607	3	#Mid	16QAM	24.90	2.09	26.99	PASS
Band2	1.4	18607	3	#Max	16QAM	24.88	2.09	26.97	PASS
Band2	1.4	18607	6	#0	16QAM	23.72	2.09	25.81	PASS
Band2	1.4	18900	1	#0	QPSK	26.07	2.09	28.16	PASS
Band2	1.4	18900	1	#Mid	QPSK	26.13	2.09	28.22	PASS
Band2	1.4	18900	1	#Max	QPSK	26.16	2.09	28.25	PASS
Band2	1.4	18900	3	#0	QPSK	25.94	2.09	28.03	PASS
Band2	1.4	18900	3	#Mid	QPSK	25.84	2.09	27.93	PASS
Band2	1.4	18900	3	#Max	QPSK	25.94	2.09	28.03	PASS
Band2	1.4	18900	6	#0	QPSK	24.99	2.09	27.08	PASS
Band2	1.4	18900	1	#0	16QAM	25.10	2.09	27.19	PASS
Band2	1.4	18900	1	#Mid	16QAM	25.05	2.09	27.14	PASS
Band2	1.4	18900	1	#Max	16QAM	25.12	2.09	27.21	PASS
Band2	1.4	18900	3	#0	16QAM	25.01	2.09	27.10	PASS
Band2	1.4	18900	3	#Mid	16QAM	24.94	2.09	27.03	PASS
Band2	1.4	18900	3	#Max	16QAM	24.96	2.09	27.05	PASS
Band2	1.4	18900	6	#0	16QAM	23.85	2.09	25.94	PASS
Band2	1.4	19193	1	#0	QPSK	26.03	2.09	28.12	PASS
Band2	1.4	19193	1	#Mid	QPSK	26.05	2.09	28.14	PASS
Band2	1.4	19193	1	#Max	QPSK	26.03	2.09	28.12	PASS
Band2	1.4	19193	3	#0	QPSK	26.05	2.09	28.14	PASS
Band2	1.4	19193	3	#Mid	QPSK	26.05	2.09	28.14	PASS
Band2	1.4	19193	3	#Max	QPSK	26.06	2.09	28.15	PASS
Band2	1.4	19193	6	#0	QPSK	24.96	2.09	27.05	PASS

Band2	1.4	19193	1	#0	16QAM	25.08	2.09	27.17	PASS
Band2	1.4	19193	1	#Mid	16QAM	25.11	2.09	27.20	PASS
Band2	1.4	19193	1	#Max	16QAM	25.15	2.09	27.24	PASS
Band2	1.4	19193	3	#0	16QAM	24.99	2.09	27.08	PASS
Band2	1.4	19193	3	#Mid	16QAM	24.99	2.09	27.08	PASS
Band2	1.4	19193	3	#Max	16QAM	25.05	2.09	27.14	PASS
Band2	1.4	19193	6	#0	16QAM	24.24	2.09	26.33	PASS
Band2	3	18615	1	#0	QPSK	25.53	2.09	27.62	PASS
Band2	3	18615	1	#Mid	QPSK	25.57	2.09	27.66	PASS
Band2	3	18615	1	#Max	QPSK	25.47	2.09	27.56	PASS
Band2	3	18615	8	#0	QPSK	24.51	2.09	26.60	PASS
Band2	3	18615	8	#Mid	QPSK	24.47	2.09	26.56	PASS
Band2	3	18615	8	#Max	QPSK	24.48	2.09	26.57	PASS
Band2	3	18615	15	#0	QPSK	24.54	2.09	26.63	PASS
Band2	3	18615	1	#0	16QAM	25.69	2.09	27.78	PASS
Band2	3	18615	1	#Mid	16QAM	25.67	2.09	27.76	PASS
Band2	3	18615	1	#Max	16QAM	25.59	2.09	27.68	PASS
Band2	3	18615	8	#0	16QAM	23.47	2.09	25.56	PASS
Band2	3	18615	8	#Mid	16QAM	23.47	2.09	25.56	PASS
Band2	3	18615	8	#Max	16QAM	23.44	2.09	25.53	PASS
Band2	3	18615	15	#0	16QAM	23.67	2.09	25.76	PASS
Band2	3	18900	1	#0	QPSK	25.77	2.09	27.86	PASS
Band2	3	18900	1	#Mid	QPSK	25.88	2.09	27.97	PASS
Band2	3	18900	1	#Max	QPSK	25.84	2.09	27.93	PASS
Band2	3	18900	8	#0	QPSK	24.83	2.09	26.92	PASS
Band2	3	18900	8	#Mid	QPSK	24.87	2.09	26.96	PASS
Band2	3	18900	8	#Max	QPSK	24.83	2.09	26.92	PASS
Band2	3	18900	15	#0	QPSK	24.85	2.09	26.94	PASS
Band2	3	18900	1	#0	16QAM	24.41	2.09	26.50	PASS
Band2	3	18900	1	#Mid	16QAM	24.39	2.09	26.48	PASS
Band2	3	18900	1	#Max	16QAM	24.41	2.09	26.50	PASS
Band2	3	18900	8	#0	16QAM	24.00	2.09	26.09	PASS
Band2	3	18900	8	#Mid	16QAM	23.91	2.09	26.00	PASS
Band2	3	18900	8	#Max	16QAM	23.87	2.09	25.96	PASS
Band2	3	18900	15	#0	16QAM	23.97	2.09	26.06	PASS
Band2	3	19185	1	#0	QPSK	26.16	2.09	28.25	PASS
Band2	3	19185	1	#Mid	QPSK	26.06	2.09	28.15	PASS
Band2	3	19185	1	#Max	QPSK	26.09	2.09	28.18	PASS
Band2	3	19185	8	#0	QPSK	25.02	2.09	27.11	PASS
Band2	3	19185	8	#Mid	QPSK	24.99	2.09	27.08	PASS
Band2	3	19185	8	#Max	QPSK	25.06	2.09	27.15	PASS
Band2	3	19185	15	#0	QPSK	24.96	2.09	27.05	PASS

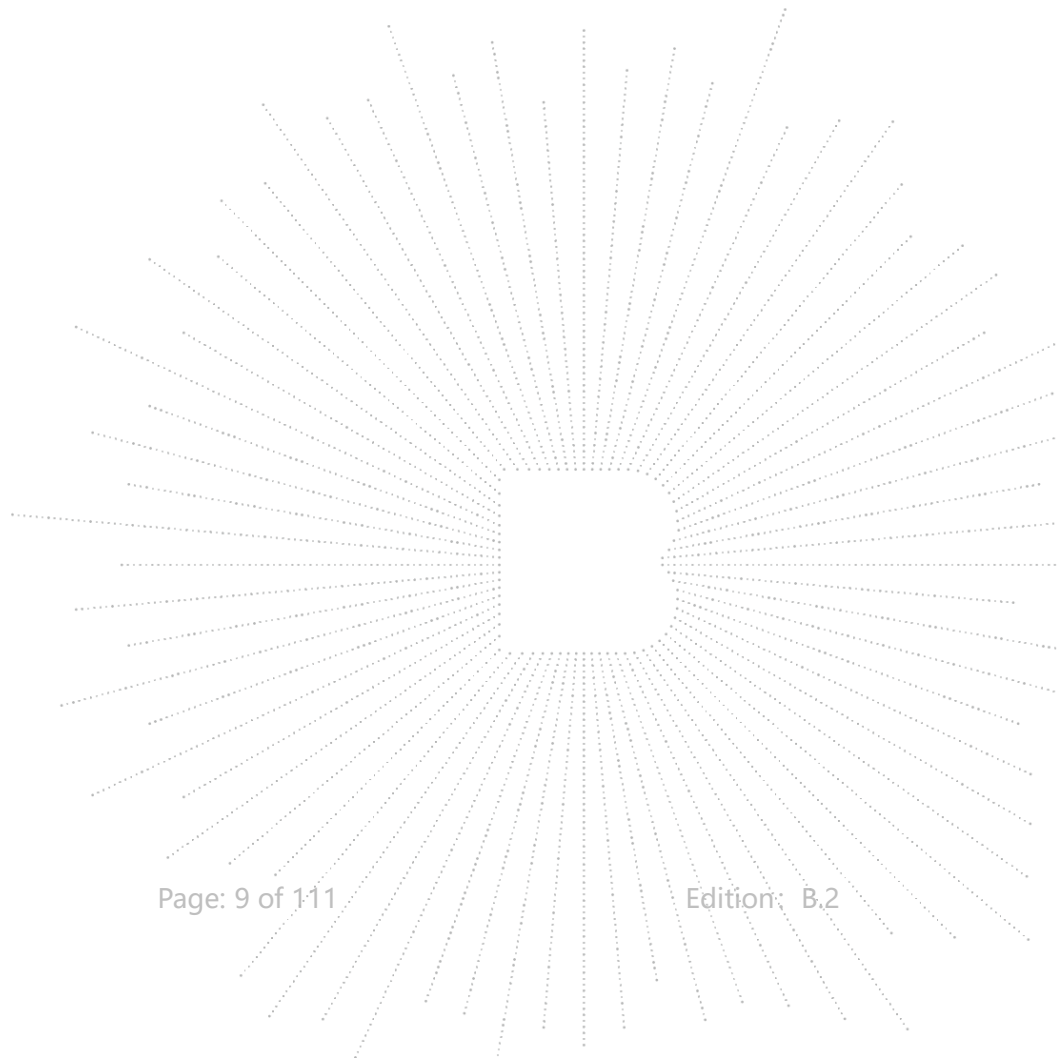
Band2	3	19185	1	#0	16QAM	24.96	2.09	27.05	PASS
Band2	3	19185	1	#Mid	16QAM	24.95	2.09	27.04	PASS
Band2	3	19185	1	#Max	16QAM	25.02	2.09	27.11	PASS
Band2	3	19185	8	#0	16QAM	24.03	2.09	26.12	PASS
Band2	3	19185	8	#Mid	16QAM	24.09	2.09	26.18	PASS
Band2	3	19185	8	#Max	16QAM	24.06	2.09	26.15	PASS
Band2	3	19185	15	#0	16QAM	24.20	2.09	26.29	PASS
Band2	5	18625	1	#0	QPSK	25.51	2.09	27.60	PASS
Band2	5	18625	1	#Mid	QPSK	26.05	2.09	28.14	PASS
Band2	5	18625	1	#Max	QPSK	26.06	2.09	28.15	PASS
Band2	5	18625	12	#0	QPSK	24.57	2.09	26.66	PASS
Band2	5	18625	12	#Mid	QPSK	24.49	2.09	26.58	PASS
Band2	5	18625	12	#Max	QPSK	24.54	2.09	26.63	PASS
Band2	5	18625	25	#0	QPSK	24.48	2.09	26.57	PASS
Band2	5	18625	1	#0	16QAM	26.05	2.09	28.14	PASS
Band2	5	18625	1	#Mid	16QAM	24.56	2.09	26.65	PASS
Band2	5	18625	1	#Max	16QAM	26.05	2.09	28.14	PASS
Band2	5	18625	12	#0	16QAM	23.49	2.09	25.58	PASS
Band2	5	18625	12	#Mid	16QAM	23.48	2.09	25.57	PASS
Band2	5	18625	12	#Max	16QAM	23.51	2.09	25.60	PASS
Band2	5	18625	25	#0	16QAM	23.71	2.09	25.80	PASS
Band2	5	18900	1	#0	QPSK	26.04	2.09	28.13	PASS
Band2	5	18900	1	#Mid	QPSK	26.05	2.09	28.14	PASS
Band2	5	18900	1	#Max	QPSK	26.03	2.09	28.12	PASS
Band2	5	18900	12	#0	QPSK	24.90	2.09	26.99	PASS
Band2	5	18900	12	#Mid	QPSK	24.91	2.09	27.00	PASS
Band2	5	18900	12	#Max	QPSK	25.00	2.09	27.09	PASS
Band2	5	18900	25	#0	QPSK	24.92	2.09	27.01	PASS
Band2	5	18900	1	#0	16QAM	26.05	2.09	28.14	PASS
Band2	5	18900	1	#Mid	16QAM	25.00	2.09	27.09	PASS
Band2	5	18900	1	#Max	16QAM	26.05	2.09	28.14	PASS
Band2	5	18900	12	#0	16QAM	23.78	2.09	25.87	PASS
Band2	5	18900	12	#Mid	16QAM	23.70	2.09	25.79	PASS
Band2	5	18900	12	#Max	16QAM	23.82	2.09	25.91	PASS
Band2	5	18900	25	#0	16QAM	23.95	2.09	26.04	PASS
Band2	5	19175	1	#0	QPSK	25.88	2.09	27.97	PASS
Band2	5	19175	1	#Mid	QPSK	26.05	2.09	28.14	PASS
Band2	5	19175	1	#Max	QPSK	25.80	2.09	27.89	PASS
Band2	5	19175	12	#0	QPSK	25.03	2.09	27.12	PASS
Band2	5	19175	12	#Mid	QPSK	25.08	2.09	27.17	PASS
Band2	5	19175	12	#Max	QPSK	25.00	2.09	27.09	PASS
Band2	5	19175	25	#0	QPSK	25.13	2.09	27.22	PASS

Band2	5	19175	1	#0	16QAM	25.54	2.09	27.63	PASS
Band2	5	19175	1	#Mid	16QAM	26.05	2.09	28.14	PASS
Band2	5	19175	1	#Max	16QAM	26.06	2.09	28.15	PASS
Band2	5	19175	12	#0	16QAM	24.03	2.09	26.12	PASS
Band2	5	19175	12	#Mid	16QAM	24.01	2.09	26.10	PASS
Band2	5	19175	12	#Max	16QAM	24.07	2.09	26.16	PASS
Band2	5	19175	25	#0	16QAM	24.16	2.09	26.25	PASS
Band2	10	18650	1	#0	QPSK	26.05	2.09	28.14	PASS
Band2	10	18650	1	#Mid	QPSK	26.06	2.09	28.15	PASS
Band2	10	18650	1	#Max	QPSK	26.05	2.09	28.14	PASS
Band2	10	18650	25	#0	QPSK	24.57	2.09	26.66	PASS
Band2	10	18650	25	#Mid	QPSK	24.56	2.09	26.65	PASS
Band2	10	18650	25	#Max	QPSK	24.53	2.09	26.62	PASS
Band2	10	18650	50	#0	QPSK	24.49	2.09	26.58	PASS
Band2	10	18650	1	#0	16QAM	25.54	2.09	27.63	PASS
Band2	10	18650	1	#Mid	16QAM	26.05	2.09	28.14	PASS
Band2	10	18650	1	#Max	16QAM	25.48	2.09	27.57	PASS
Band2	10	18650	25	#0	16QAM	23.62	2.09	25.71	PASS
Band2	10	18650	25	#Mid	16QAM	23.58	2.09	25.67	PASS
Band2	10	18650	25	#Max	16QAM	23.48	2.09	25.57	PASS
Band2	10	18650	50	#0	16QAM	23.55	2.09	25.64	PASS
Band2	10	18900	1	#0	QPSK	25.77	2.09	27.86	PASS
Band2	10	18900	1	#Mid	QPSK	25.79	2.09	27.88	PASS
Band2	10	18900	1	#Max	QPSK	26.05	2.09	28.14	PASS
Band2	10	18900	25	#0	QPSK	24.97	2.09	27.06	PASS
Band2	10	18900	25	#Mid	QPSK	24.86	2.09	26.95	PASS
Band2	10	18900	25	#Max	QPSK	25.00	2.09	27.09	PASS
Band2	10	18900	50	#0	QPSK	24.96	2.09	27.05	PASS
Band2	10	18900	1	#0	16QAM	25.44	2.09	27.53	PASS
Band2	10	18900	1	#Mid	16QAM	26.05	2.09	28.14	PASS
Band2	10	18900	1	#Max	16QAM	25.54	2.09	27.63	PASS
Band2	10	18900	25	#0	16QAM	23.87	2.09	25.96	PASS
Band2	10	18900	25	#Mid	16QAM	24.01	2.09	26.10	PASS
Band2	10	18900	25	#Max	16QAM	24.01	2.09	26.10	PASS
Band2	10	18900	50	#0	16QAM	23.99	2.09	26.08	PASS
Band2	10	19150	1	#0	QPSK	26.05	2.09	28.14	PASS
Band2	10	19150	1	#Mid	QPSK	26.06	2.09	28.15	PASS
Band2	10	19150	1	#Max	QPSK	24.96	2.09	27.05	PASS
Band2	10	19150	25	#0	QPSK	25.13	2.09	27.22	PASS
Band2	10	19150	25	#Mid	QPSK	25.04	2.09	27.13	PASS
Band2	10	19150	25	#Max	QPSK	25.06	2.09	27.15	PASS
Band2	10	19150	50	#0	QPSK	25.05	2.09	27.14	PASS

Band2	10	19150	1	#0	16QAM	25.22	2.09	27.31	PASS
Band2	10	19150	1	#Mid	16QAM	26.05	2.09	28.14	PASS
Band2	10	19150	1	#Max	16QAM	26.06	2.09	28.15	PASS
Band2	10	19150	25	#0	16QAM	24.17	2.09	26.26	PASS
Band2	10	19150	25	#Mid	16QAM	24.15	2.09	26.24	PASS
Band2	10	19150	25	#Max	16QAM	24.10	2.09	26.19	PASS
Band2	10	19150	50	#0	16QAM	24.05	2.09	26.14	PASS
Band2	15	18675	1	#0	QPSK	26.05	2.09	28.14	PASS
Band2	15	18675	1	#Mid	QPSK	26.06	2.09	28.15	PASS
Band2	15	18675	1	#Max	QPSK	25.45	2.09	27.54	PASS
Band2	15	18675	36	#0	QPSK	24.63	2.09	26.72	PASS
Band2	15	18675	36	#Mid	QPSK	24.55	2.09	26.64	PASS
Band2	15	18675	36	#Max	QPSK	24.49	2.09	26.58	PASS
Band2	15	18675	75	#0	QPSK	24.50	2.09	26.59	PASS
Band2	15	18675	1	#0	16QAM	25.56	2.09	27.65	PASS
Band2	15	18675	1	#Mid	16QAM	25.53	2.09	27.62	PASS
Band2	15	18675	1	#Max	16QAM	26.05	2.09	28.14	PASS
Band2	15	18675	36	#0	16QAM	23.61	2.09	25.70	PASS
Band2	15	18675	36	#Mid	16QAM	23.51	2.09	25.60	PASS
Band2	15	18675	36	#Max	16QAM	23.65	2.09	25.74	PASS
Band2	15	18675	75	#0	16QAM	23.58	2.09	25.67	PASS
Band2	15	18900	1	#0	QPSK	26.05	2.09	28.14	PASS
Band2	15	18900	1	#Mid	QPSK	26.06	2.09	28.15	PASS
Band2	15	18900	1	#Max	QPSK	25.84	2.09	27.93	PASS
Band2	15	18900	36	#0	QPSK	24.84	2.09	26.93	PASS
Band2	15	18900	36	#Mid	QPSK	24.86	2.09	26.95	PASS
Band2	15	18900	36	#Max	QPSK	24.92	2.09	27.01	PASS
Band2	15	18900	75	#0	QPSK	24.90	2.09	26.99	PASS
Band2	15	18900	1	#0	16QAM	26.05	2.09	28.14	PASS
Band2	15	18900	1	#Mid	16QAM	25.57	2.09	27.66	PASS
Band2	15	18900	1	#Max	16QAM	25.62	2.09	27.71	PASS
Band2	15	18900	36	#0	16QAM	23.92	2.09	26.01	PASS
Band2	15	18900	36	#Mid	16QAM	24.04	2.09	26.13	PASS
Band2	15	18900	36	#Max	16QAM	24.05	2.09	26.14	PASS
Band2	15	18900	75	#0	16QAM	23.86	2.09	25.95	PASS
Band2	15	19125	1	#0	QPSK	25.90	2.09	27.99	PASS
Band2	15	19125	1	#Mid	QPSK	26.05	2.09	28.14	PASS
Band2	15	19125	1	#Max	QPSK	26.06	2.09	28.15	PASS
Band2	15	19125	36	#0	QPSK	25.04	2.09	27.13	PASS
Band2	15	19125	36	#Mid	QPSK	25.07	2.09	27.16	PASS
Band2	15	19125	36	#Max	QPSK	25.03	2.09	27.12	PASS
Band2	15	19125	75	#0	QPSK	24.99	2.09	27.08	PASS

Band2	15	19125	1	#0	16QAM	26.05	2.09	28.14	PASS
Band2	15	19125	1	#Mid	16QAM	26.06	2.09	28.15	PASS
Band2	15	19125	1	#Max	16QAM	24.96	2.09	27.05	PASS
Band2	15	19125	36	#0	16QAM	24.00	2.09	26.09	PASS
Band2	15	19125	36	#Mid	16QAM	24.04	2.09	26.13	PASS
Band2	15	19125	36	#Max	16QAM	24.00	2.09	26.09	PASS
Band2	15	19125	75	#0	16QAM	24.12	2.09	26.21	PASS
Band2	20	18700	1	#0	QPSK	25.68	2.09	27.77	PASS
Band2	20	18700	1	#Mid	QPSK	25.63	2.09	27.72	PASS
Band2	20	18700	1	#Max	QPSK	25.92	2.09	28.01	PASS
Band2	20	18700	50	#0	QPSK	24.54	2.09	26.63	PASS
Band2	20	18700	50	#Mid	QPSK	24.54	2.09	26.63	PASS
Band2	20	18700	50	#Max	QPSK	24.63	2.09	26.72	PASS
Band2	20	18700	100	#0	QPSK	24.57	2.09	26.66	PASS
Band2	20	18700	1	#0	16QAM	26.05	2.09	28.14	PASS
Band2	20	18700	1	#Mid	16QAM	24.59	2.09	26.68	PASS
Band2	20	18700	1	#Max	16QAM	24.82	2.09	26.91	PASS
Band2	20	18700	50	#0	16QAM	23.64	2.09	25.73	PASS
Band2	20	18700	50	#Mid	16QAM	23.66	2.09	25.75	PASS
Band2	20	18700	50	#Max	16QAM	23.68	2.09	25.77	PASS
Band2	20	18700	100	#0	16QAM	23.59	2.09	25.68	PASS
Band2	20	18900	1	#0	QPSK	26.05	2.09	28.14	PASS
Band2	20	18900	1	#Mid	QPSK	26.06	2.09	28.15	PASS
Band2	20	18900	1	#Max	QPSK	24.96	2.09	27.05	PASS
Band2	20	18900	50	#0	QPSK	24.85	2.09	26.94	PASS
Band2	20	18900	50	#Mid	QPSK	24.99	2.09	27.08	PASS
Band2	20	18900	50	#Max	QPSK	24.76	2.09	26.85	PASS
Band2	20	18900	100	#0	QPSK	24.98	2.09	27.07	PASS
Band2	20	18900	1	#0	16QAM	24.00	2.09	26.09	PASS
Band2	20	18900	1	#Mid	16QAM	24.53	2.09	26.62	PASS
Band2	20	18900	1	#Max	16QAM	24.57	2.09	26.66	PASS
Band2	20	18900	50	#0	16QAM	23.84	2.09	25.93	PASS
Band2	20	18900	50	#Mid	16QAM	23.95	2.09	26.04	PASS
Band2	20	18900	50	#Max	16QAM	23.87	2.09	25.96	PASS
Band2	20	18900	100	#0	16QAM	23.91	2.09	26.00	PASS
Band2	20	19100	1	#0	QPSK	26.05	2.09	28.14	PASS
Band2	20	19100	1	#Mid	QPSK	26.06	2.09	28.15	PASS
Band2	20	19100	1	#Max	QPSK	24.96	2.09	27.05	PASS
Band2	20	19100	50	#0	QPSK	24.94	2.09	27.03	PASS
Band2	20	19100	50	#Mid	QPSK	25.05	2.09	27.14	PASS
Band2	20	19100	50	#Max	QPSK	25.08	2.09	27.17	PASS
Band2	20	19100	100	#0	QPSK	25.01	2.09	27.10	PASS

Band2	20	19100	1	#0	16QAM	25.16	2.09	27.25	PASS
Band2	20	19100	1	#Mid	16QAM	25.23	2.09	27.32	PASS
Band2	20	19100	1	#Max	16QAM	26.05	2.09	28.14	PASS
Band2	20	19100	50	#0	16QAM	24.01	2.09	26.10	PASS
Band2	20	19100	50	#Mid	16QAM	24.09	2.09	26.18	PASS
Band2	20	19100	50	#Max	16QAM	24.14	2.09	26.23	PASS
Band2	20	19100	100	#0	16QAM	24.07	2.09	26.16	PASS



Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band2	1.4	18607	6	#0	QPSK	LV	NT	-18.98	-0.010	PASS
Band2	1.4	18607	6	#0	QPSK	NV	NT	-41.28	-0.022	PASS
Band2	1.4	18607	6	#0	QPSK	HV	NT	-19.50	-0.011	PASS
Band2	1.4	18607	6	#0	16QAM	LV	NT	-48.44	-0.026	PASS
Band2	1.4	18607	6	#0	16QAM	NV	NT	-16.47	-0.009	PASS
Band2	1.4	18607	6	#0	16QAM	HV	NT	-28.85	-0.016	PASS
Band2	1.4	18900	6	#0	QPSK	LV	NT	-5.55	-0.003	PASS
Band2	1.4	18900	6	#0	QPSK	NV	NT	-14.15	-0.008	PASS
Band2	1.4	18900	6	#0	QPSK	HV	NT	-24.08	-0.013	PASS
Band2	1.4	18900	6	#0	16QAM	LV	NT	-38.45	-0.020	PASS
Band2	1.4	18900	6	#0	16QAM	NV	NT	-42.89	-0.023	PASS
Band2	1.4	18900	6	#0	16QAM	HV	NT	-45.29	-0.024	PASS
Band2	1.4	19193	6	#0	QPSK	LV	NT	-15.64	-0.008	PASS
Band2	1.4	19193	6	#0	QPSK	NV	NT	-37.36	-0.020	PASS
Band2	1.4	19193	6	#0	QPSK	HV	NT	-21.54	-0.011	PASS
Band2	1.4	19193	6	#0	16QAM	LV	NT	-40.83	-0.021	PASS
Band2	1.4	19193	6	#0	16QAM	NV	NT	7.00	0.004	PASS
Band2	1.4	19193	6	#0	16QAM	HV	NT	-2.06	-0.001	PASS
Band2	3	18615	15	#0	QPSK	LV	NT	-13.58	-0.007	PASS
Band2	3	18615	15	#0	QPSK	NV	NT	-42.63	-0.023	PASS
Band2	3	18615	15	#0	QPSK	HV	NT	-21.80	-0.012	PASS
Band2	3	18615	15	#0	16QAM	LV	NT	-12.15	-0.007	PASS
Band2	3	18615	15	#0	16QAM	NV	NT	-22.99	-0.012	PASS
Band2	3	18615	15	#0	16QAM	HV	NT	-38.97	-0.021	PASS
Band2	3	18900	15	#0	QPSK	LV	NT	0.01	0.000	PASS
Band2	3	18900	15	#0	QPSK	NV	NT	-6.49	-0.003	PASS
Band2	3	18900	15	#0	QPSK	HV	NT	-20.53	-0.011	PASS
Band2	3	18900	15	#0	16QAM	LV	NT	-31.29	-0.017	PASS
Band2	3	18900	15	#0	16QAM	NV	NT	-36.61	-0.019	PASS
Band2	3	18900	15	#0	16QAM	HV	NT	-37.51	-0.020	PASS
Band2	3	19185	15	#0	QPSK	LV	NT	-7.54	-0.004	PASS
Band2	3	19185	15	#0	QPSK	NV	NT	-34.09	-0.018	PASS
Band2	3	19185	15	#0	QPSK	HV	NT	-4.68	-0.002	PASS
Band2	3	19185	15	#0	16QAM	LV	NT	-28.08	-0.015	PASS
Band2	3	19185	15	#0	16QAM	NV	NT	-40.73	-0.021	PASS
Band2	3	19185	15	#0	16QAM	HV	NT	-51.26	-0.027	PASS
Band2	5	18625	25	#0	QPSK	LV	NT	0.00	0.000	PASS

Band2	5	18625	25	#0	QPSK	NV	NT	0.00	0.000	PASS
Band2	5	18625	25	#0	QPSK	HV	NT	0.00	0.000	PASS
Band2	5	18625	25	#0	16QAM	LV	NT	0.44	0.000	PASS
Band2	5	18625	25	#0	16QAM	NV	NT	-30.48	-0.016	PASS
Band2	5	18625	25	#0	16QAM	HV	NT	-12.55	-0.007	PASS
Band2	5	18900	25	#0	QPSK	LV	NT	-4.58	-0.002	PASS
Band2	5	18900	25	#0	QPSK	NV	NT	-15.42	-0.008	PASS
Band2	5	18900	25	#0	QPSK	HV	NT	-27.39	-0.015	PASS
Band2	5	18900	25	#0	16QAM	LV	NT	-43.69	-0.023	PASS
Band2	5	18900	25	#0	16QAM	NV	NT	0.44	0.000	PASS
Band2	5	18900	25	#0	16QAM	HV	NT	1.87	0.001	PASS
Band2	5	19175	25	#0	QPSK	LV	NT	-23.82	-0.012	PASS
Band2	5	19175	25	#0	QPSK	NV	NT	-50.90	-0.027	PASS
Band2	5	19175	25	#0	QPSK	HV	NT	-14.62	-0.008	PASS
Band2	5	19175	25	#0	16QAM	LV	NT	-44.26	-0.023	PASS
Band2	5	19175	25	#0	16QAM	NV	NT	-17.82	-0.009	PASS
Band2	5	19175	25	#0	16QAM	HV	NT	-29.48	-0.015	PASS
Band2	10	18650	50	#0	QPSK	LV	NT	8.65	0.005	PASS
Band2	10	18650	50	#0	QPSK	NV	NT	-30.94	-0.017	PASS
Band2	10	18650	50	#0	QPSK	HV	NT	-19.23	-0.010	PASS
Band2	10	18650	50	#0	16QAM	LV	NT	-27.58	-0.015	PASS
Band2	10	18650	50	#0	16QAM	NV	NT	-37.29	-0.020	PASS
Band2	10	18650	50	#0	16QAM	HV	NT	-5.34	-0.003	PASS
Band2	10	18900	50	#0	QPSK	LV	NT	-0.04	0.000	PASS
Band2	10	18900	50	#0	QPSK	NV	NT	-10.73	-0.006	PASS
Band2	10	18900	50	#0	QPSK	HV	NT	-27.54	-0.015	PASS
Band2	10	18900	50	#0	16QAM	LV	NT	-24.81	-0.013	PASS
Band2	10	18900	50	#0	16QAM	NV	NT	-0.56	0.000	PASS
Band2	10	18900	50	#0	16QAM	HV	NT	-1.49	-0.001	PASS
Band2	10	19150	50	#0	QPSK	LV	NT	10.71	0.006	PASS
Band2	10	19150	50	#0	QPSK	NV	NT	-6.07	-0.003	PASS
Band2	10	19150	50	#0	QPSK	HV	NT	-24.12	-0.013	PASS
Band2	10	19150	50	#0	16QAM	LV	NT	-40.97	-0.022	PASS
Band2	10	19150	50	#0	16QAM	NV	NT	-8.48	-0.004	PASS
Band2	10	19150	50	#0	16QAM	HV	NT	-13.55	-0.007	PASS
Band2	15	18675	75	#0	QPSK	LV	NT	-10.17	-0.005	PASS
Band2	15	18675	75	#0	QPSK	NV	NT	-40.91	-0.022	PASS
Band2	15	18675	75	#0	QPSK	HV	NT	-29.08	-0.016	PASS
Band2	15	18675	75	#0	16QAM	LV	NT	-50.64	-0.027	PASS
Band2	15	18675	75	#0	16QAM	NV	NT	-53.37	-0.029	PASS
Band2	15	18675	75	#0	16QAM	HV	NT	-0.26	0.000	PASS
Band2	15	18900	75	#0	QPSK	LV	NT	0.00	0.000	PASS

Band2	15	18900	75	#0	QPSK	NV	NT	-3.08	-0.002	PASS
Band2	15	18900	75	#0	QPSK	HV	NT	-15.18	-0.008	PASS
Band2	15	18900	75	#0	16QAM	LV	NT	-27.12	-0.014	PASS
Band2	15	18900	75	#0	16QAM	NV	NT	-28.88	-0.015	PASS
Band2	15	18900	75	#0	16QAM	HV	NT	-29.75	-0.016	PASS
Band2	15	19125	75	#0	QPSK	LV	NT	-18.68	-0.010	PASS
Band2	15	19125	75	#0	QPSK	NV	NT	-23.50	-0.012	PASS
Band2	15	19125	75	#0	QPSK	HV	NT	-42.03	-0.022	PASS
Band2	15	19125	75	#0	16QAM	LV	NT	-45.26	-0.024	PASS
Band2	15	19125	75	#0	16QAM	NV	NT	-6.01	-0.003	PASS
Band2	15	19125	75	#0	16QAM	HV	NT	-10.30	-0.005	PASS
Band2	20	18700	100	#0	QPSK	LV	NT	28.17	0.015	PASS
Band2	20	18700	100	#0	QPSK	NV	NT	-23.13	-0.012	PASS
Band2	20	18700	100	#0	QPSK	HV	NT	-32.13	-0.017	PASS
Band2	20	18700	100	#0	16QAM	LV	NT	-8.48	-0.005	PASS
Band2	20	18700	100	#0	16QAM	NV	NT	-26.68	-0.014	PASS
Band2	20	18700	100	#0	16QAM	HV	NT	-38.37	-0.021	PASS
Band2	20	18900	100	#0	QPSK	LV	NT	-9.24	-0.005	PASS
Band2	20	18900	100	#0	QPSK	NV	NT	-34.72	-0.018	PASS
Band2	20	18900	100	#0	QPSK	HV	NT	-23.78	-0.013	PASS
Band2	20	18900	100	#0	16QAM	LV	NT	-42.70	-0.023	PASS
Band2	20	18900	100	#0	16QAM	NV	NT	-49.12	-0.026	PASS
Band2	20	18900	100	#0	16QAM	HV	NT	-45.73	-0.024	PASS
Band2	20	19100	100	#0	QPSK	LV	NT	22.67	0.012	PASS
Band2	20	19100	100	#0	QPSK	NV	NT	1.02	0.001	PASS
Band2	20	19100	100	#0	QPSK	HV	NT	-18.55	-0.010	PASS
Band2	20	19100	100	#0	16QAM	LV	NT	-33.76	-0.018	PASS
Band2	20	19100	100	#0	16QAM	NV	NT	-7.28	-0.004	PASS
Band2	20	19100	100	#0	16QAM	HV	NT	-8.07	-0.004	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band2	1.4	18607	6	#0	QPSK	NV	-30	-34.70	-0.019	PASS
Band2	1.4	18607	6	#0	QPSK	NV	-20	-38.47	-0.021	PASS
Band2	1.4	18607	6	#0	QPSK	NV	0	-17.01	-0.009	PASS
Band2	1.4	18607	6	#0	QPSK	NV	10	-16.47	-0.009	PASS
Band2	1.4	18607	6	#0	QPSK	NV	20	-40.68	-0.022	PASS
Band2	1.4	18607	6	#0	QPSK	NV	30	-23.83	-0.013	PASS
Band2	1.4	18607	6	#0	QPSK	NV	40	-45.79	-0.025	PASS
Band2	1.4	18607	6	#0	QPSK	NV	50	-21.77	-0.012	PASS
Band2	1.4	18607	6	#0	16QAM	NV	-30	-51.97	-0.028	PASS
Band2	1.4	18607	6	#0	16QAM	NV	-20	-7.35	-0.004	PASS

Band2	1.4	18607	6	#0	16QAM	NV	0	-39.10	-0.021	PASS
Band2	1.4	18607	6	#0	16QAM	NV	10	-0.66	0.000	PASS
Band2	1.4	18607	6	#0	16QAM	NV	20	-39.54	-0.021	PASS
Band2	1.4	18607	6	#0	16QAM	NV	30	-36.85	-0.020	PASS
Band2	1.4	18607	6	#0	16QAM	NV	40	-8.93	-0.005	PASS
Band2	1.4	18607	6	#0	16QAM	NV	50	-42.61	-0.023	PASS
Band2	1.4	18900	6	#0	QPSK	NV	-30	-24.40	-0.013	PASS
Band2	1.4	18900	6	#0	QPSK	NV	-20	-38.42	-0.020	PASS
Band2	1.4	18900	6	#0	QPSK	NV	0	-8.63	-0.005	PASS
Band2	1.4	18900	6	#0	QPSK	NV	10	-16.49	-0.009	PASS
Band2	1.4	18900	6	#0	QPSK	NV	20	-38.68	-0.021	PASS
Band2	1.4	18900	6	#0	QPSK	NV	30	-22.82	-0.012	PASS
Band2	1.4	18900	6	#0	QPSK	NV	40	-43.04	-0.023	PASS
Band2	1.4	18900	6	#0	QPSK	NV	50	-0.51	0.000	PASS
Band2	1.4	18900	6	#0	16QAM	NV	-30	-20.90	-0.011	PASS
Band2	1.4	18900	6	#0	16QAM	NV	-20	-35.56	-0.019	PASS
Band2	1.4	18900	6	#0	16QAM	NV	0	-41.01	-0.022	PASS
Band2	1.4	18900	6	#0	16QAM	NV	10	-12.66	-0.007	PASS
Band2	1.4	18900	6	#0	16QAM	NV	20	-21.27	-0.011	PASS
Band2	1.4	18900	6	#0	16QAM	NV	30	-26.06	-0.014	PASS
Band2	1.4	18900	6	#0	16QAM	NV	40	-31.44	-0.017	PASS
Band2	1.4	18900	6	#0	16QAM	NV	50	-35.09	-0.019	PASS
Band2	1.4	19193	6	#0	QPSK	NV	-30	-21.80	-0.011	PASS
Band2	1.4	19193	6	#0	QPSK	NV	-20	-15.13	-0.008	PASS
Band2	1.4	19193	6	#0	QPSK	NV	0	-34.42	-0.018	PASS
Band2	1.4	19193	6	#0	QPSK	NV	10	-17.01	-0.009	PASS
Band2	1.4	19193	6	#0	QPSK	NV	20	-46.06	-0.024	PASS
Band2	1.4	19193	6	#0	QPSK	NV	30	-41.30	-0.022	PASS
Band2	1.4	19193	6	#0	QPSK	NV	40	-17.31	-0.009	PASS
Band2	1.4	19193	6	#0	QPSK	NV	50	-47.64	-0.025	PASS
Band2	1.4	19193	6	#0	16QAM	NV	-30	-42.43	-0.022	PASS
Band2	1.4	19193	6	#0	16QAM	NV	-20	0.43	0.000	PASS
Band2	1.4	19193	6	#0	16QAM	NV	0	-14.66	-0.008	PASS
Band2	1.4	19193	6	#0	16QAM	NV	10	-27.52	-0.014	PASS
Band2	1.4	19193	6	#0	16QAM	NV	20	-40.84	-0.021	PASS
Band2	1.4	19193	6	#0	16QAM	NV	30	-14.68	-0.008	PASS
Band2	1.4	19193	6	#0	16QAM	NV	40	-26.61	-0.014	PASS
Band2	1.4	19193	6	#0	16QAM	NV	50	-41.48	-0.022	PASS
Band2	3	18615	15	#0	QPSK	NV	-30	-5.04	-0.003	PASS
Band2	3	18615	15	#0	QPSK	NV	-20	-34.70	-0.019	PASS
Band2	3	18615	15	#0	QPSK	NV	0	-22.86	-0.012	PASS
Band2	3	18615	15	#0	QPSK	NV	10	-13.89	-0.008	PASS

Band2	3	18615	15	#0	QPSK	NV	20	-7.11	-0.004	PASS
Band2	3	18615	15	#0	QPSK	NV	30	-46.43	-0.025	PASS
Band2	3	18615	15	#0	QPSK	NV	40	-31.21	-0.017	PASS
Band2	3	18615	15	#0	QPSK	NV	50	-27.72	-0.015	PASS
Band2	3	18615	15	#0	16QAM	NV	-30	-28.60	-0.015	PASS
Band2	3	18615	15	#0	16QAM	NV	-20	-11.56	-0.006	PASS
Band2	3	18615	15	#0	16QAM	NV	0	-1.59	-0.001	PASS
Band2	3	18615	15	#0	16QAM	NV	10	-12.40	-0.007	PASS
Band2	3	18615	15	#0	16QAM	NV	20	-24.99	-0.013	PASS
Band2	3	18615	15	#0	16QAM	NV	30	-33.95	-0.018	PASS
Band2	3	18615	15	#0	16QAM	NV	40	-28.51	-0.015	PASS
Band2	3	18615	15	#0	16QAM	NV	50	-16.92	-0.009	PASS
Band2	3	18900	15	#0	QPSK	NV	-30	-1.34	-0.001	PASS
Band2	3	18900	15	#0	QPSK	NV	-20	0.21	0.000	PASS
Band2	3	18900	15	#0	QPSK	NV	0	-9.40	-0.005	PASS
Band2	3	18900	15	#0	QPSK	NV	10	-18.58	-0.010	PASS
Band2	3	18900	15	#0	QPSK	NV	20	-26.12	-0.014	PASS
Band2	3	18900	15	#0	QPSK	NV	30	-35.06	-0.019	PASS
Band2	3	18900	15	#0	QPSK	NV	40	-42.82	-0.023	PASS
Band2	3	18900	15	#0	QPSK	NV	50	-51.14	-0.027	PASS
Band2	3	18900	15	#0	16QAM	NV	-30	-21.13	-0.011	PASS
Band2	3	18900	15	#0	16QAM	NV	-20	-20.91	-0.011	PASS
Band2	3	18900	15	#0	16QAM	NV	0	-17.07	-0.009	PASS
Band2	3	18900	15	#0	16QAM	NV	10	-15.89	-0.008	PASS
Band2	3	18900	15	#0	16QAM	NV	20	-12.40	-0.007	PASS
Band2	3	18900	15	#0	16QAM	NV	30	-7.97	-0.004	PASS
Band2	3	18900	15	#0	16QAM	NV	40	-5.95	-0.003	PASS
Band2	3	18900	15	#0	16QAM	NV	50	-4.33	-0.002	PASS
Band2	3	19185	15	#0	QPSK	NV	-30	21.19	0.011	PASS
Band2	3	19185	15	#0	QPSK	NV	-20	0.53	0.000	PASS
Band2	3	19185	15	#0	QPSK	NV	0	-24.36	-0.013	PASS
Band2	3	19185	15	#0	QPSK	NV	10	-12.59	-0.007	PASS
Band2	3	19185	15	#0	QPSK	NV	20	-37.25	-0.020	PASS
Band2	3	19185	15	#0	QPSK	NV	30	-0.13	0.000	PASS
Band2	3	19185	15	#0	QPSK	NV	40	-21.10	-0.011	PASS
Band2	3	19185	15	#0	QPSK	NV	50	-41.94	-0.022	PASS
Band2	3	19185	15	#0	16QAM	NV	-30	-22.75	-0.012	PASS
Band2	3	19185	15	#0	16QAM	NV	-20	-35.96	-0.019	PASS
Band2	3	19185	15	#0	16QAM	NV	0	-15.88	-0.008	PASS
Band2	3	19185	15	#0	16QAM	NV	10	-17.08	-0.009	PASS
Band2	3	19185	15	#0	16QAM	NV	20	-16.12	-0.008	PASS
Band2	3	19185	15	#0	16QAM	NV	30	-19.74	-0.010	PASS

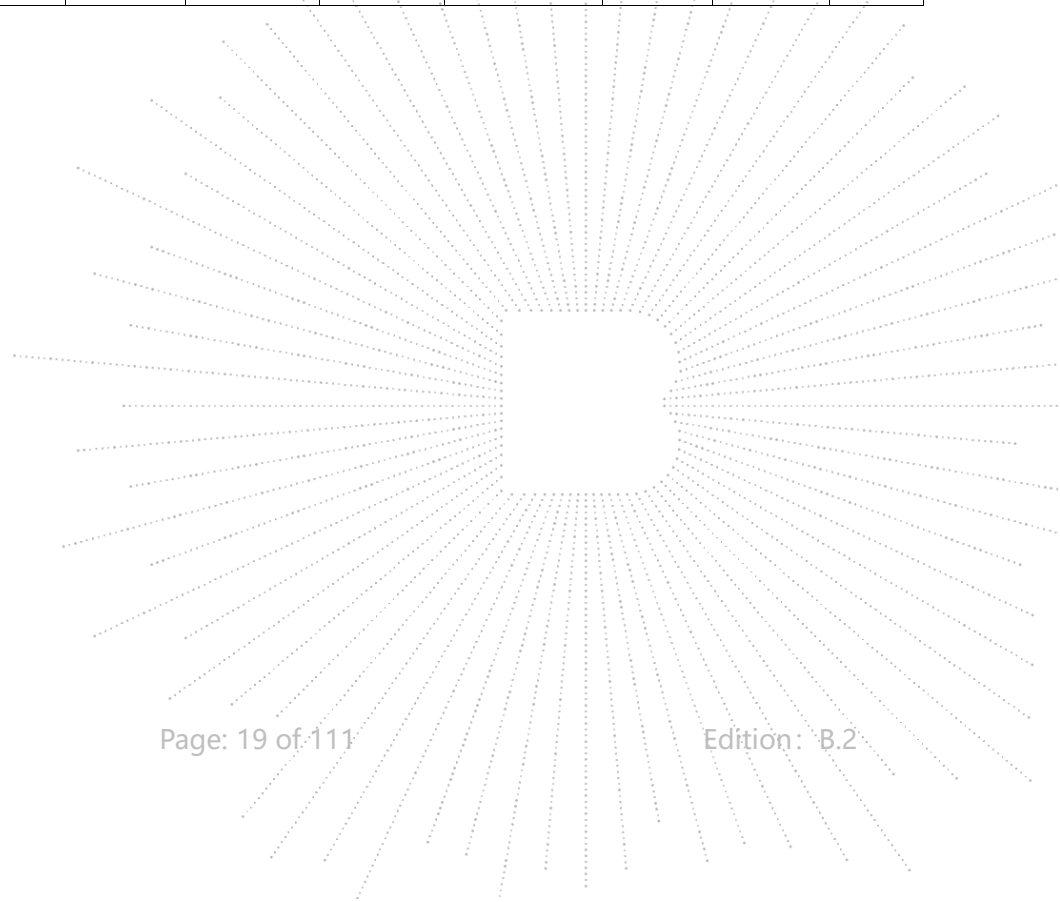
Band2	3	19185	15	#0	16QAM	NV	40	-24.79	-0.013	PASS
Band2	3	19185	15	#0	16QAM	NV	50	-28.67	-0.015	PASS
Band2	5	18625	25	#0	QPSK	NV	-30	10.67	0.006	PASS
Band2	5	18625	25	#0	QPSK	NV	-20	-21.83	-0.012	PASS
Band2	5	18625	25	#0	QPSK	NV	0	-0.96	-0.001	PASS
Band2	5	18625	25	#0	QPSK	NV	10	-37.45	-0.020	PASS
Band2	5	18625	25	#0	QPSK	NV	20	-11.64	-0.006	PASS
Band2	5	18625	25	#0	QPSK	NV	30	-35.71	-0.019	PASS
Band2	5	18625	25	#0	QPSK	NV	40	-17.40	-0.009	PASS
Band2	5	18625	25	#0	QPSK	NV	50	2.80	0.002	PASS
Band2	5	18625	25	#0	16QAM	NV	-30	-26.89	-0.015	PASS
Band2	5	18625	25	#0	16QAM	NV	-20	-43.19	-0.023	PASS
Band2	5	18625	25	#0	16QAM	NV	0	-16.21	-0.009	PASS
Band2	5	18625	25	#0	16QAM	NV	10	-22.32	-0.012	PASS
Band2	5	18625	25	#0	16QAM	NV	20	-30.03	-0.016	PASS
Band2	5	18625	25	#0	16QAM	NV	30	-38.41	-0.021	PASS
Band2	5	18625	25	#0	16QAM	NV	40	-42.33	-0.023	PASS
Band2	5	18625	25	#0	16QAM	NV	50	-52.90	-0.029	PASS
Band2	5	18900	25	#0	QPSK	NV	-30	4.03	0.002	PASS
Band2	5	18900	25	#0	QPSK	NV	-20	6.77	0.004	PASS
Band2	5	18900	25	#0	QPSK	NV	0	2.25	0.001	PASS
Band2	5	18900	25	#0	QPSK	NV	10	-2.46	-0.001	PASS
Band2	5	18900	25	#0	QPSK	NV	20	-6.90	-0.004	PASS
Band2	5	18900	25	#0	QPSK	NV	30	-10.41	-0.006	PASS
Band2	5	18900	25	#0	QPSK	NV	40	-16.52	-0.009	PASS
Band2	5	18900	25	#0	QPSK	NV	50	-22.47	-0.012	PASS
Band2	5	18900	25	#0	16QAM	NV	-30	-25.36	-0.013	PASS
Band2	5	18900	25	#0	16QAM	NV	-20	-20.96	-0.011	PASS
Band2	5	18900	25	#0	16QAM	NV	0	-13.69	-0.007	PASS
Band2	5	18900	25	#0	16QAM	NV	10	-6.67	-0.004	PASS
Band2	5	18900	25	#0	16QAM	NV	20	-3.10	-0.002	PASS
Band2	5	18900	25	#0	16QAM	NV	30	3.12	0.002	PASS
Band2	5	18900	25	#0	16QAM	NV	40	11.60	0.006	PASS
Band2	5	18900	25	#0	16QAM	NV	50	16.16	0.009	PASS
Band2	5	19175	25	#0	QPSK	NV	-30	22.80	0.012	PASS
Band2	5	19175	25	#0	QPSK	NV	-20	3.49	0.002	PASS
Band2	5	19175	25	#0	QPSK	NV	0	-24.75	-0.013	PASS
Band2	5	19175	25	#0	QPSK	NV	10	-4.51	-0.002	PASS
Band2	5	19175	25	#0	QPSK	NV	20	-29.44	-0.015	PASS
Band2	5	19175	25	#0	QPSK	NV	30	-13.66	-0.007	PASS
Band2	5	19175	25	#0	QPSK	NV	40	-35.88	-0.019	PASS
Band2	5	19175	25	#0	QPSK	NV	50	9.46	0.005	PASS

Band2	5	19175	25	#0	16QAM	NV	-30	-7.18	-0.004	PASS
Band2	5	19175	25	#0	16QAM	NV	-20	-13.72	-0.007	PASS
Band2	5	19175	25	#0	16QAM	NV	0	-21.92	-0.011	PASS
Band2	5	19175	25	#0	16QAM	NV	10	-29.13	-0.015	PASS
Band2	5	19175	25	#0	16QAM	NV	20	-6.69	-0.004	PASS
Band2	5	19175	25	#0	16QAM	NV	30	-22.47	-0.012	PASS
Band2	5	19175	25	#0	16QAM	NV	40	-38.94	-0.020	PASS
Band2	5	19175	25	#0	16QAM	NV	50	-44.55	-0.023	PASS
Band2	10	18650	50	#0	QPSK	NV	-30	34.30	0.018	PASS
Band2	10	18650	50	#0	QPSK	NV	-20	0.80	0.000	PASS
Band2	10	18650	50	#0	QPSK	NV	0	-34.38	-0.019	PASS
Band2	10	18650	50	#0	QPSK	NV	10	-29.35	-0.016	PASS
Band2	10	18650	50	#0	QPSK	NV	20	-32.16	-0.017	PASS
Band2	10	18650	50	#0	QPSK	NV	30	-5.32	-0.003	PASS
Band2	10	18650	50	#0	QPSK	NV	40	-37.51	-0.020	PASS
Band2	10	18650	50	#0	QPSK	NV	50	-25.58	-0.014	PASS
Band2	10	18650	50	#0	16QAM	NV	-30	0.79	0.000	PASS
Band2	10	18650	50	#0	16QAM	NV	-20	-8.33	-0.004	PASS
Band2	10	18650	50	#0	16QAM	NV	0	-12.50	-0.007	PASS
Band2	10	18650	50	#0	16QAM	NV	10	-16.48	-0.009	PASS
Band2	10	18650	50	#0	16QAM	NV	20	-20.10	-0.011	PASS
Band2	10	18650	50	#0	16QAM	NV	30	-22.50	-0.012	PASS
Band2	10	18650	50	#0	16QAM	NV	40	-27.47	-0.015	PASS
Band2	10	18650	50	#0	16QAM	NV	50	-30.16	-0.016	PASS
Band2	10	18900	50	#0	QPSK	NV	-30	-49.48	-0.026	PASS
Band2	10	18900	50	#0	QPSK	NV	-20	-53.46	-0.028	PASS
Band2	10	18900	50	#0	QPSK	NV	0	-24.82	-0.013	PASS
Band2	10	18900	50	#0	QPSK	NV	10	-30.86	-0.016	PASS
Band2	10	18900	50	#0	QPSK	NV	20	-39.91	-0.021	PASS
Band2	10	18900	50	#0	QPSK	NV	30	1.87	0.001	PASS
Band2	10	18900	50	#0	QPSK	NV	40	-5.31	-0.003	PASS
Band2	10	18900	50	#0	QPSK	NV	50	-10.24	-0.005	PASS
Band2	10	18900	50	#0	16QAM	NV	-30	-16.28	-0.009	PASS
Band2	10	18900	50	#0	16QAM	NV	-20	-9.54	-0.005	PASS
Band2	10	18900	50	#0	16QAM	NV	0	-1.13	-0.001	PASS
Band2	10	18900	50	#0	16QAM	NV	10	6.84	0.004	PASS
Band2	10	18900	50	#0	16QAM	NV	20	13.18	0.007	PASS
Band2	10	18900	50	#0	16QAM	NV	30	19.50	0.010	PASS
Band2	10	18900	50	#0	16QAM	NV	40	23.88	0.013	PASS
Band2	10	18900	50	#0	16QAM	NV	50	29.87	0.016	PASS
Band2	10	19150	50	#0	QPSK	NV	-30	-10.27	-0.005	PASS
Band2	10	19150	50	#0	QPSK	NV	-20	-20.37	-0.011	PASS

Band2	10	19150	50	#0	QPSK	NV	0	-39.93	-0.021	PASS
Band2	10	19150	50	#0	QPSK	NV	10	3.12	0.002	PASS
Band2	10	19150	50	#0	QPSK	NV	20	-19.54	-0.010	PASS
Band2	10	19150	50	#0	QPSK	NV	30	-34.98	-0.018	PASS
Band2	10	19150	50	#0	QPSK	NV	40	-14.49	-0.008	PASS
Band2	10	19150	50	#0	QPSK	NV	50	-27.87	-0.015	PASS
Band2	10	19150	50	#0	16QAM	NV	-30	-41.31	-0.022	PASS
Band2	10	19150	50	#0	16QAM	NV	-20	-43.04	-0.023	PASS
Band2	10	19150	50	#0	16QAM	NV	0	-39.42	-0.021	PASS
Band2	10	19150	50	#0	16QAM	NV	10	-35.96	-0.019	PASS
Band2	10	19150	50	#0	16QAM	NV	20	-35.71	-0.019	PASS
Band2	10	19150	50	#0	16QAM	NV	30	-35.26	-0.019	PASS
Band2	10	19150	50	#0	16QAM	NV	40	-32.76	-0.017	PASS
Band2	10	19150	50	#0	16QAM	NV	50	-28.52	-0.015	PASS
Band2	15	18675	75	#0	QPSK	NV	-30	0.00	0.000	PASS
Band2	15	18675	75	#0	QPSK	NV	-20	0.00	0.000	PASS
Band2	15	18675	75	#0	QPSK	NV	0	0.00	0.000	PASS
Band2	15	18675	75	#0	QPSK	NV	10	0.00	0.000	PASS
Band2	15	18675	75	#0	QPSK	NV	20	-29.25	-0.016	PASS
Band2	15	18675	75	#0	QPSK	NV	30	-22.07	-0.012	PASS
Band2	15	18675	75	#0	QPSK	NV	40	-25.48	-0.014	PASS
Band2	15	18675	75	#0	QPSK	NV	50	-47.41	-0.026	PASS
Band2	15	18675	75	#0	16QAM	NV	-30	-10.96	-0.006	PASS
Band2	15	18675	75	#0	16QAM	NV	-20	-17.94	-0.010	PASS
Band2	15	18675	75	#0	16QAM	NV	0	-20.23	-0.011	PASS
Band2	15	18675	75	#0	16QAM	NV	10	-24.00	-0.013	PASS
Band2	15	18675	75	#0	16QAM	NV	20	-36.15	-0.019	PASS
Band2	15	18675	75	#0	16QAM	NV	30	-20.06	-0.011	PASS
Band2	15	18675	75	#0	16QAM	NV	40	21.19	0.011	PASS
Band2	15	18675	75	#0	16QAM	NV	50	37.15	0.020	PASS
Band2	15	18900	75	#0	QPSK	NV	-30	-4.09	-0.002	PASS
Band2	15	18900	75	#0	QPSK	NV	-20	-17.32	-0.009	PASS
Band2	15	18900	75	#0	QPSK	NV	0	-36.13	-0.019	PASS
Band2	15	18900	75	#0	QPSK	NV	10	-40.20	-0.021	PASS
Band2	15	18900	75	#0	QPSK	NV	20	-5.62	-0.003	PASS
Band2	15	18900	75	#0	QPSK	NV	30	-16.98	-0.009	PASS
Band2	15	18900	75	#0	QPSK	NV	40	-26.59	-0.014	PASS
Band2	15	18900	75	#0	QPSK	NV	50	-22.23	-0.012	PASS
Band2	15	18900	75	#0	16QAM	NV	-30	-8.45	-0.004	PASS
Band2	15	18900	75	#0	16QAM	NV	-20	3.25	0.002	PASS
Band2	15	18900	75	#0	16QAM	NV	0	15.23	0.008	PASS
Band2	15	18900	75	#0	16QAM	NV	10	27.69	0.015	PASS

Band2	15	18900	75	#0	16QAM	NV	20	39.63	0.021	PASS
Band2	15	18900	75	#0	16QAM	NV	30	31.14	0.017	PASS
Band2	15	18900	75	#0	16QAM	NV	40	18.75	0.010	PASS
Band2	15	18900	75	#0	16QAM	NV	50	22.80	0.012	PASS
Band2	15	19125	75	#0	QPSK	NV	-30	-7.10	-0.004	PASS
Band2	15	19125	75	#0	QPSK	NV	-20	-27.05	-0.014	PASS
Band2	15	19125	75	#0	QPSK	NV	0	-1.04	-0.001	PASS
Band2	15	19125	75	#0	QPSK	NV	10	-20.94	-0.011	PASS
Band2	15	19125	75	#0	QPSK	NV	20	-43.20	-0.023	PASS
Band2	15	19125	75	#0	QPSK	NV	30	-19.18	-0.010	PASS
Band2	15	19125	75	#0	QPSK	NV	40	-30.98	-0.016	PASS
Band2	15	19125	75	#0	QPSK	NV	50	-43.40	-0.023	PASS
Band2	15	19125	75	#0	16QAM	NV	-30	-14.32	-0.008	PASS
Band2	15	19125	75	#0	16QAM	NV	-20	-6.78	-0.004	PASS
Band2	15	19125	75	#0	16QAM	NV	0	0.79	0.000	PASS
Band2	15	19125	75	#0	16QAM	NV	10	4.22	0.002	PASS
Band2	15	19125	75	#0	16QAM	NV	20	14.66	0.008	PASS
Band2	15	19125	75	#0	16QAM	NV	30	16.41	0.009	PASS
Band2	15	19125	75	#0	16QAM	NV	40	24.36	0.013	PASS
Band2	15	19125	75	#0	16QAM	NV	50	30.38	0.016	PASS
Band2	20	18700	100	#0	QPSK	NV	-30	0.00	0.000	PASS
Band2	20	18700	100	#0	QPSK	NV	-20	0.00	0.000	PASS
Band2	20	18700	100	#0	QPSK	NV	0	0.00	0.000	PASS
Band2	20	18700	100	#0	QPSK	NV	10	-28.64	-0.015	PASS
Band2	20	18700	100	#0	QPSK	NV	20	-24.00	-0.013	PASS
Band2	20	18700	100	#0	QPSK	NV	30	-19.11	-0.010	PASS
Band2	20	18700	100	#0	QPSK	NV	40	-24.69	-0.013	PASS
Band2	20	18700	100	#0	QPSK	NV	50	-24.89	-0.013	PASS
Band2	20	18700	100	#0	16QAM	NV	-30	1.75	0.001	PASS
Band2	20	18700	100	#0	16QAM	NV	-20	-1.59	-0.001	PASS
Band2	20	18700	100	#0	16QAM	NV	0	1.49	0.001	PASS
Band2	20	18700	100	#0	16QAM	NV	10	1.96	0.001	PASS
Band2	20	18700	100	#0	16QAM	NV	20	3.00	0.002	PASS
Band2	20	18700	100	#0	16QAM	NV	30	5.84	0.003	PASS
Band2	20	18700	100	#0	16QAM	NV	40	7.55	0.004	PASS
Band2	20	18700	100	#0	16QAM	NV	50	8.17	0.004	PASS
Band2	20	18900	100	#0	QPSK	NV	-30	-36.49	-0.019	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-39.47	-0.021	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-21.80	-0.012	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-19.34	-0.010	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-41.63	-0.022	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-27.71	-0.015	PASS

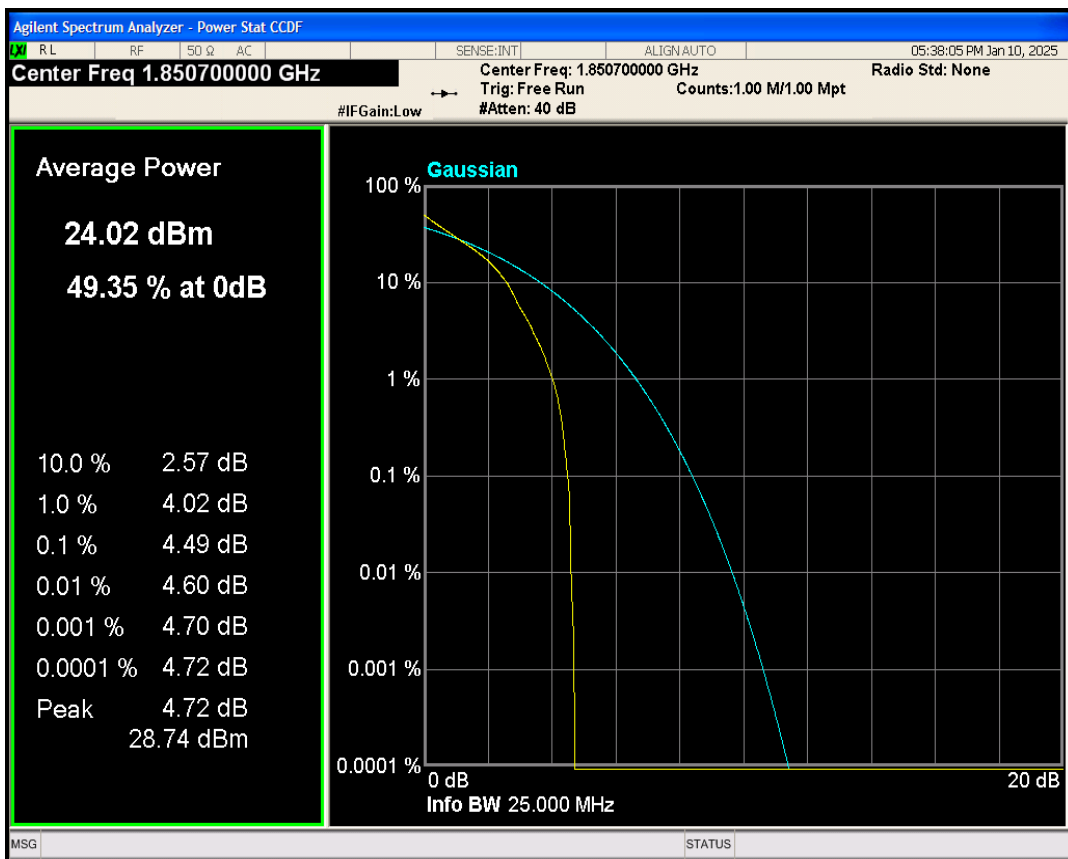
Band2	20	18900	100	#0	QPSK	NV	40	-40.86	-0.022	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-31.49	-0.017	PASS
Band2	20	18900	100	#0	16QAM	NV	-30	3.28	0.002	PASS
Band2	20	18900	100	#0	16QAM	NV	-20	15.26	0.008	PASS
Band2	20	18900	100	#0	16QAM	NV	0	24.56	0.013	PASS
Band2	20	18900	100	#0	16QAM	NV	10	31.29	0.017	PASS
Band2	20	18900	100	#0	16QAM	NV	20	41.56	0.022	PASS
Band2	20	18900	100	#0	16QAM	NV	30	-14.98	-0.008	PASS
Band2	20	18900	100	#0	16QAM	NV	40	-8.96	-0.005	PASS
Band2	20	18900	100	#0	16QAM	NV	50	-2.37	-0.001	PASS
Band2	20	19100	100	#0	QPSK	NV	-30	-4.69	-0.002	PASS
Band2	20	19100	100	#0	QPSK	NV	-20	-24.63	-0.013	PASS
Band2	20	19100	100	#0	QPSK	NV	0	-40.00	-0.021	PASS
Band2	20	19100	100	#0	QPSK	NV	10	-30.94	-0.016	PASS
Band2	20	19100	100	#0	QPSK	NV	20	-28.90	-0.015	PASS
Band2	20	19100	100	#0	QPSK	NV	30	-7.27	-0.004	PASS
Band2	20	19100	100	#0	QPSK	NV	40	-21.92	-0.012	PASS
Band2	20	19100	100	#0	QPSK	NV	50	-33.49	-0.018	PASS
Band2	20	19100	100	#0	16QAM	NV	-30	-43.83	-0.023	PASS
Band2	20	19100	100	#0	16QAM	NV	-20	-35.43	-0.019	PASS
Band2	20	19100	100	#0	16QAM	NV	0	-27.21	-0.014	PASS
Band2	20	19100	100	#0	16QAM	NV	10	-15.69	-0.008	PASS
Band2	20	19100	100	#0	16QAM	NV	20	-10.27	-0.005	PASS
Band2	20	19100	100	#0	16QAM	NV	30	-3.81	-0.002	PASS
Band2	20	19100	100	#0	16QAM	NV	40	1.03	0.001	PASS
Band2	20	19100	100	#0	16QAM	NV	50	5.19	0.003	PASS



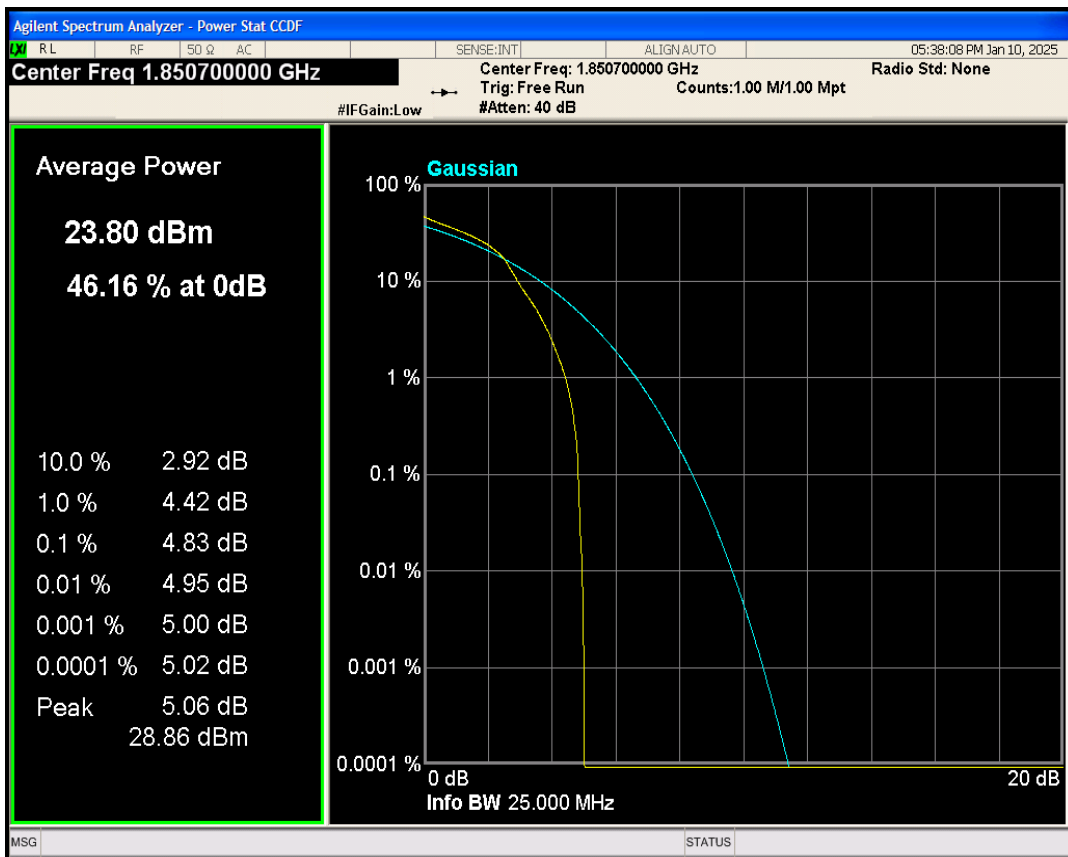
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	4.49	13	PASS
Band2	1.4	18607	1	#0	16QAM	4.83	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.56	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.42	13	PASS
Band2	1.4	19193	1	#0	QPSK	3.93	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.07	13	PASS
Band2	3	18615	1	#0	QPSK	4.44	13	PASS
Band2	3	18615	1	#0	16QAM	5.57	13	PASS
Band2	3	18900	1	#0	QPSK	4.53	13	PASS
Band2	3	18900	1	#0	16QAM	5.10	13	PASS
Band2	3	19185	1	#0	QPSK	3.60	13	PASS
Band2	3	19185	1	#0	16QAM	4.54	13	PASS
Band2	5	18625	1	#0	QPSK	4.54	13	PASS
Band2	5	18625	1	#0	16QAM	5.58	13	PASS
Band2	5	18900	1	#0	QPSK	4.24	13	PASS
Band2	5	18900	1	#0	16QAM	5.17	13	PASS
Band2	5	19175	1	#0	QPSK	3.11	13	PASS
Band2	5	19175	1	#0	16QAM	3.78	13	PASS
Band2	10	18650	1	#0	QPSK	4.44	13	PASS
Band2	10	18650	1	#0	16QAM	5.35	13	PASS
Band2	10	18900	1	#0	QPSK	3.99	13	PASS
Band2	10	18900	1	#0	16QAM	4.96	13	PASS
Band2	10	19150	1	#0	QPSK	2.62	13	PASS
Band2	10	19150	1	#0	16QAM	3.90	13	PASS
Band2	15	18675	1	#0	QPSK	4.48	13	PASS
Band2	15	18675	1	#0	16QAM	5.40	13	PASS
Band2	15	18900	1	#0	QPSK	3.56	13	PASS
Band2	15	18900	1	#0	16QAM	4.62	13	PASS
Band2	15	19125	1	#0	QPSK	4.17	13	PASS
Band2	15	19125	1	#0	16QAM	5.03	13	PASS
Band2	20	18700	1	#0	QPSK	4.41	13	PASS
Band2	20	18700	1	#0	16QAM	5.19	13	PASS
Band2	20	18900	1	#0	QPSK	3.31	13	PASS
Band2	20	18900	1	#0	16QAM	4.52	13	PASS
Band2	20	19100	1	#0	QPSK	4.10	13	PASS
Band2	20	19100	1	#0	16QAM	5.01	13	PASS

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

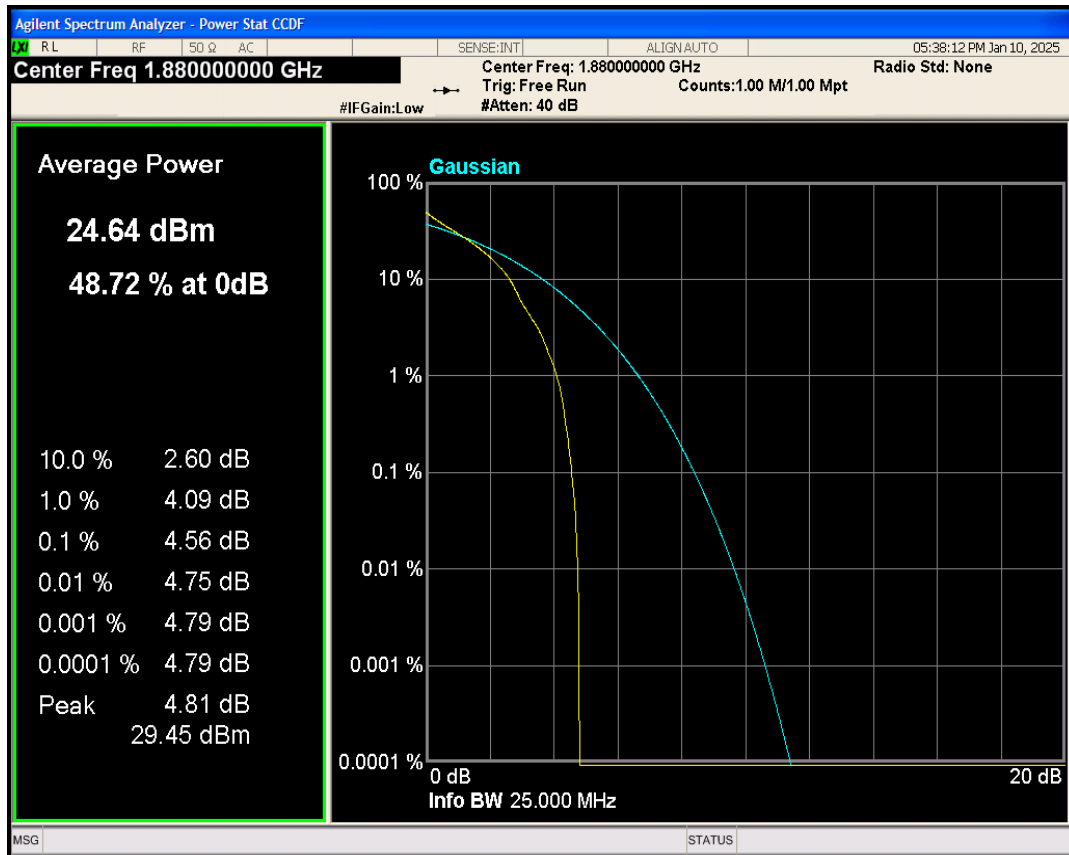


Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0

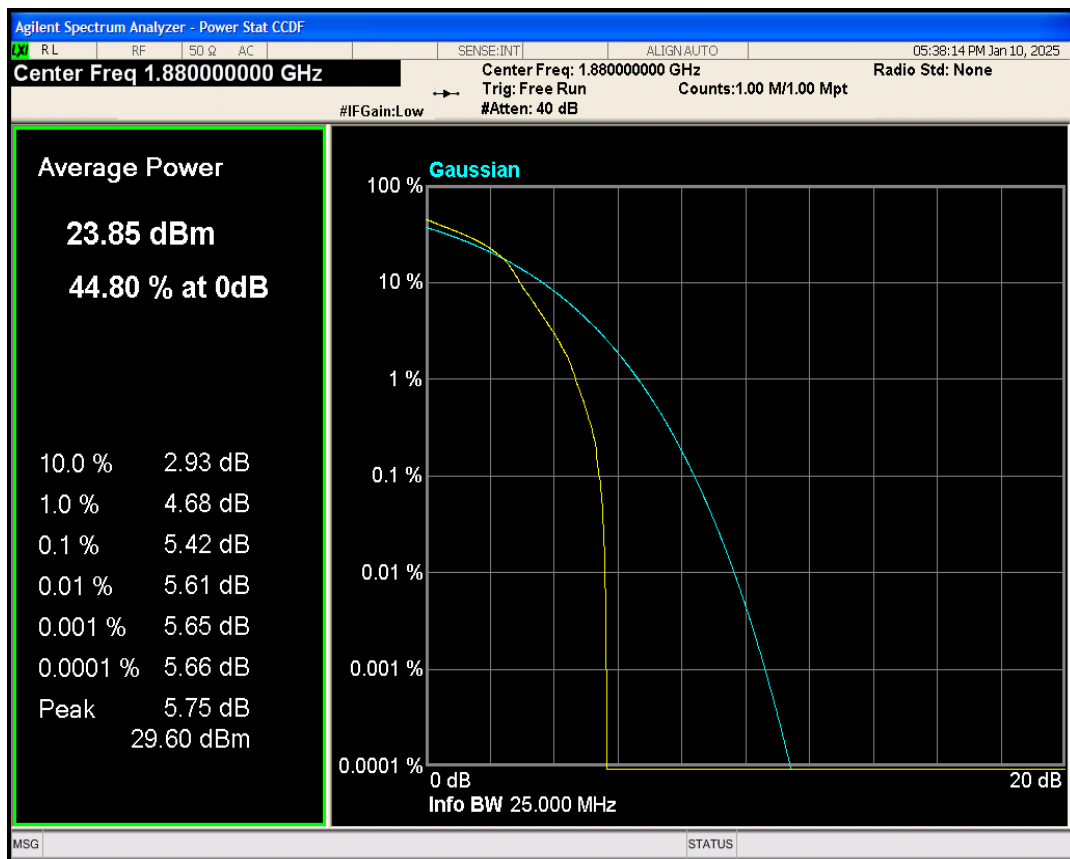




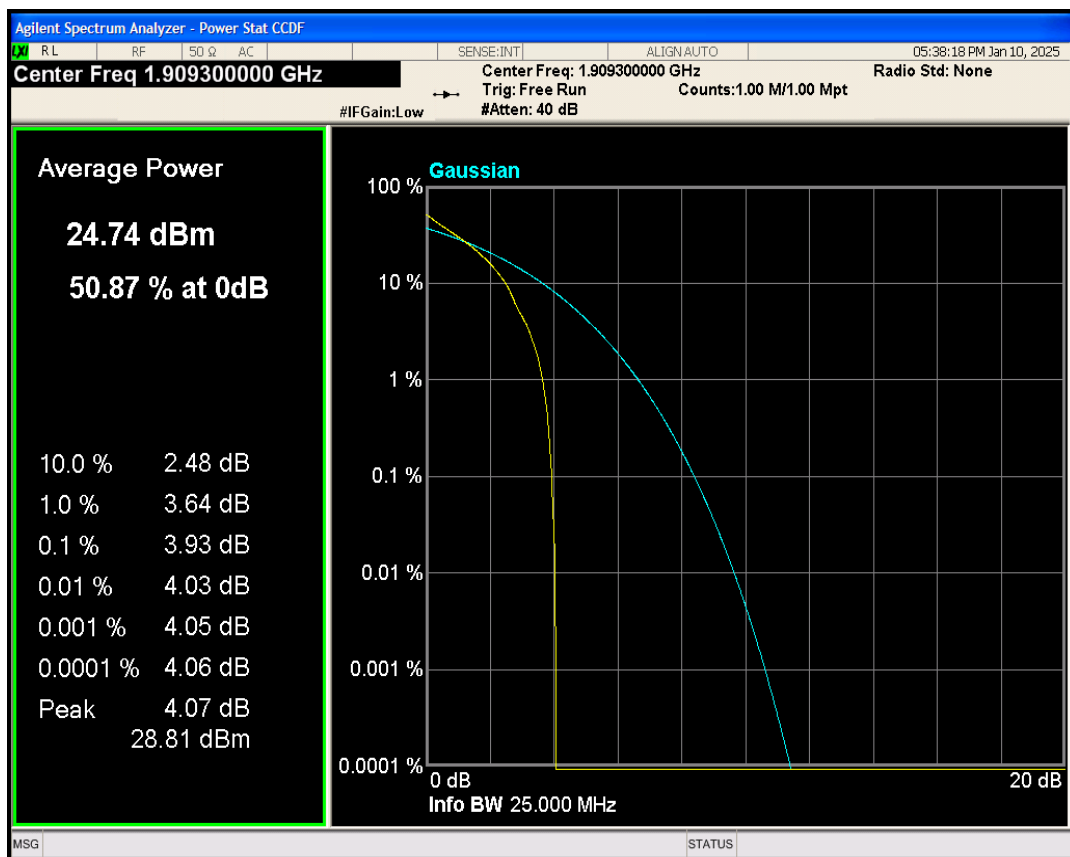
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



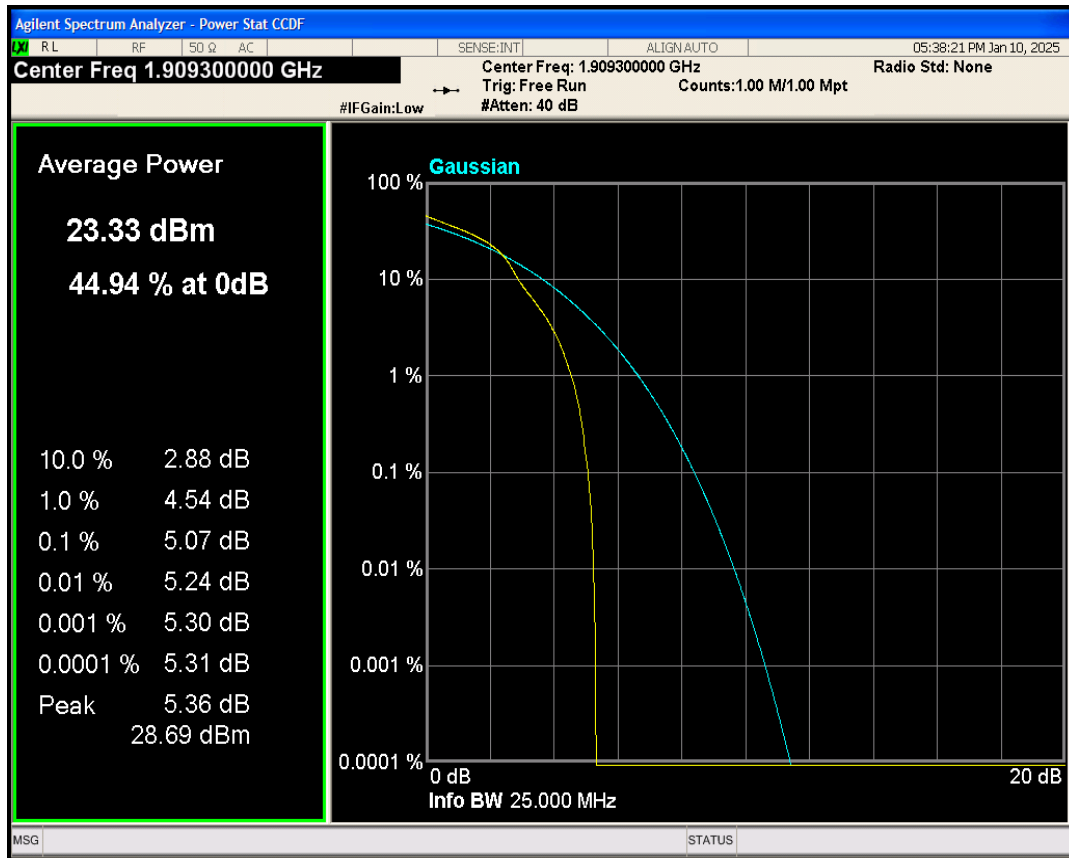
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



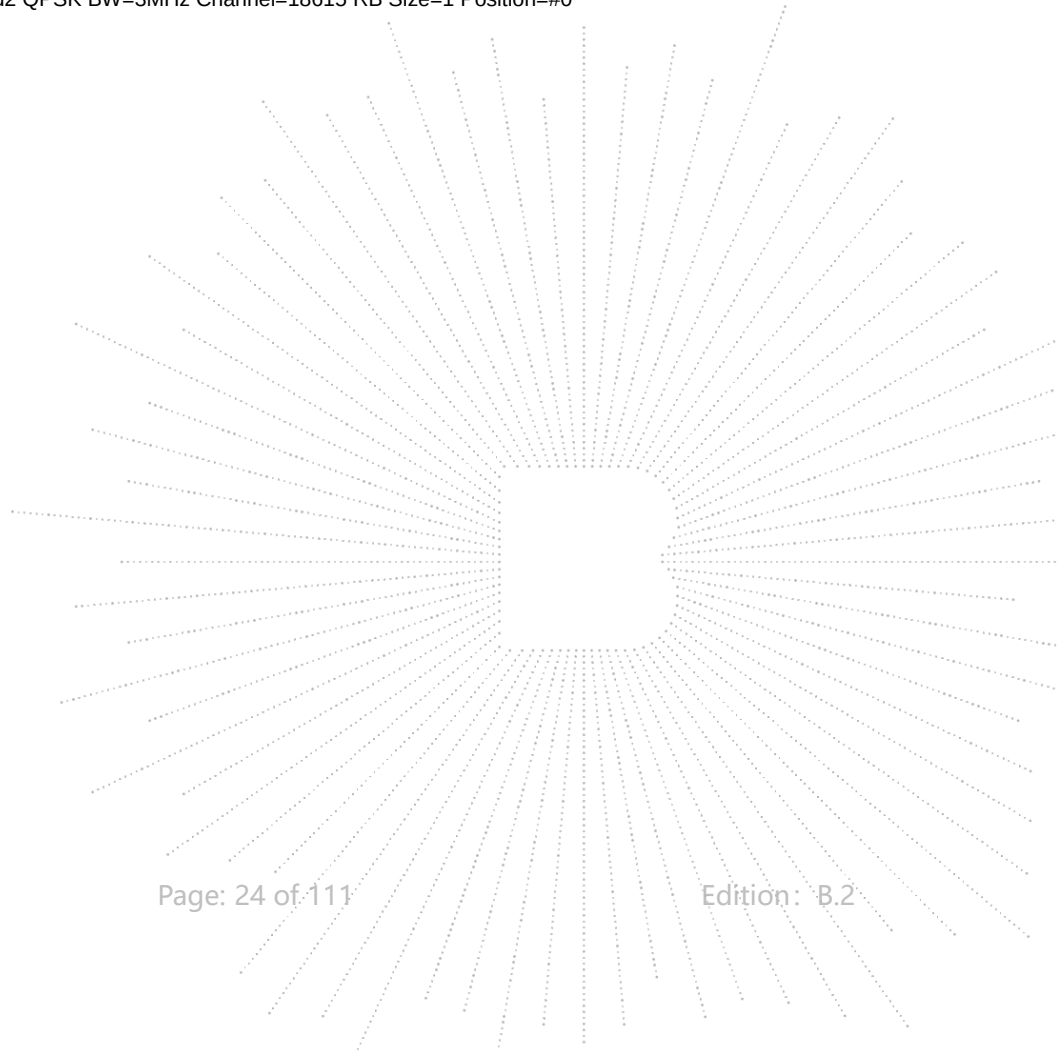
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0

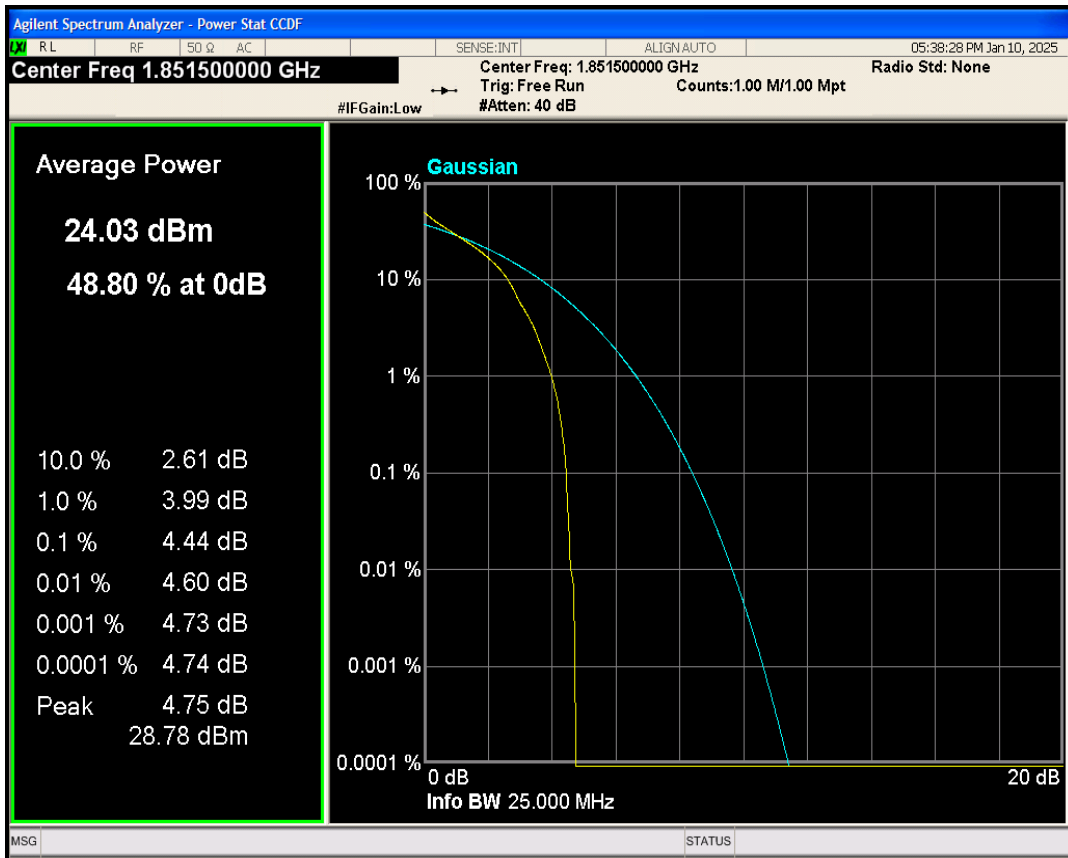


Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0

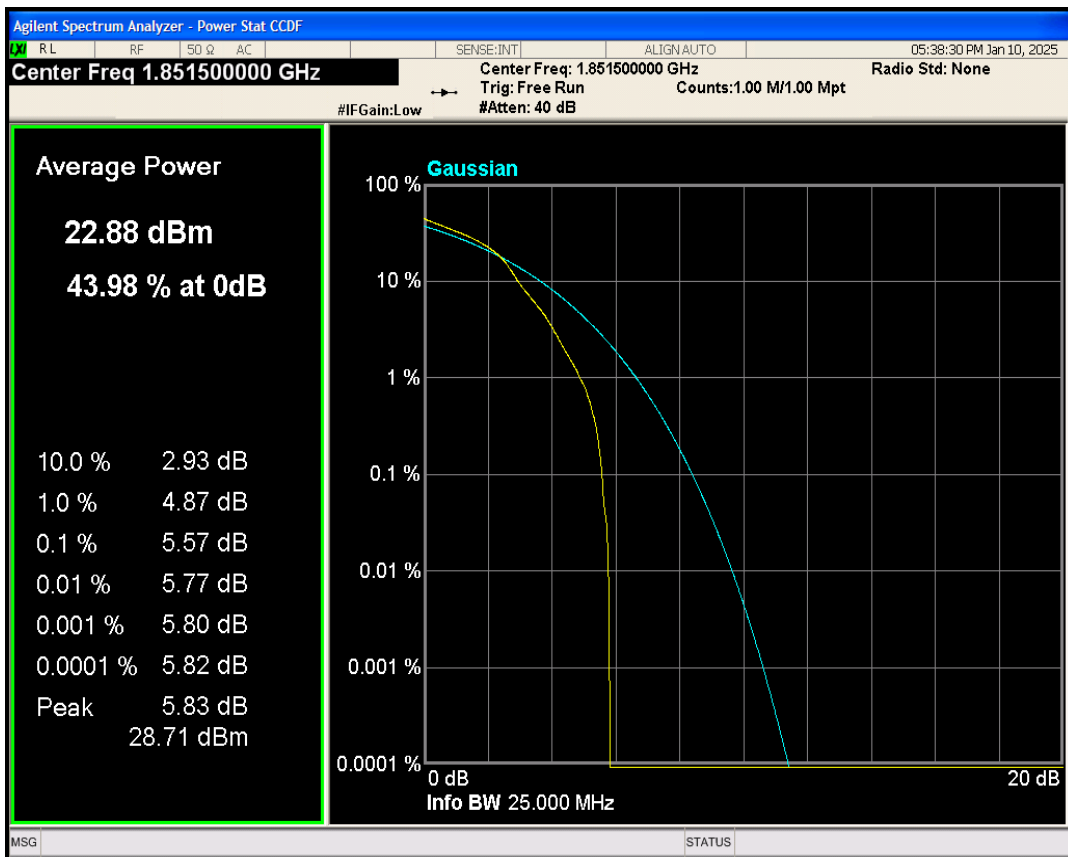


Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0

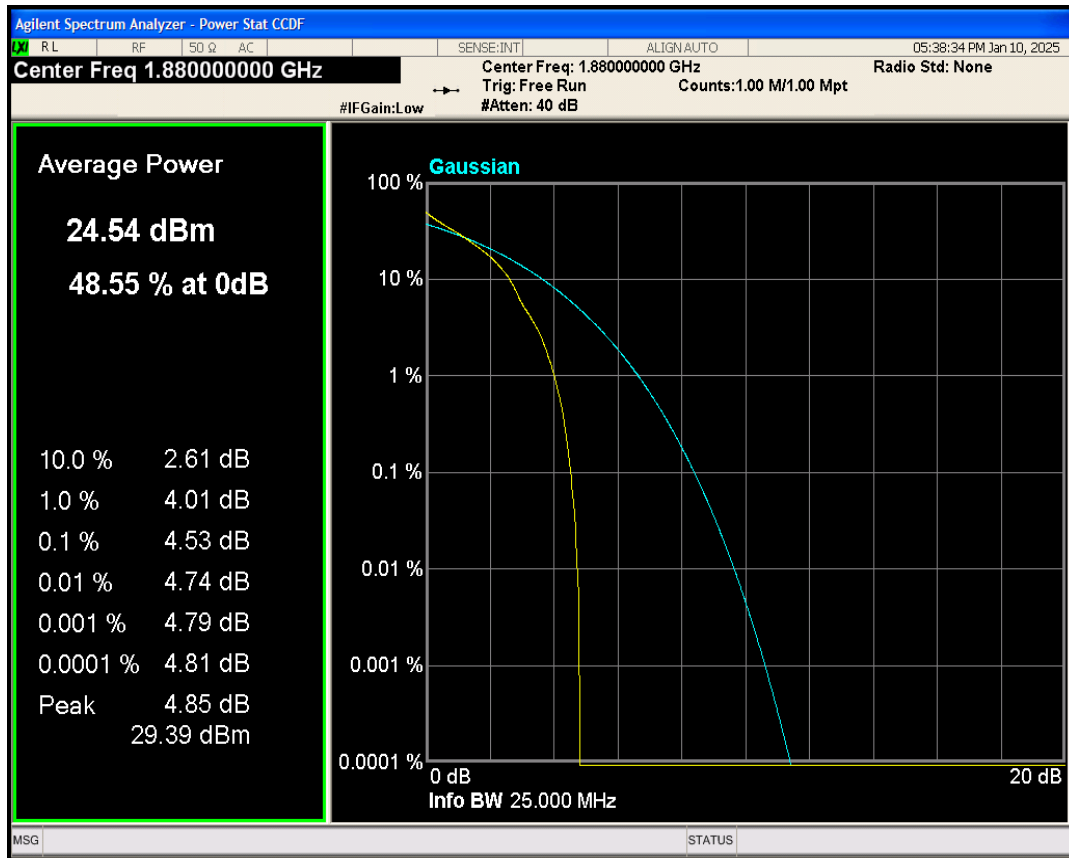




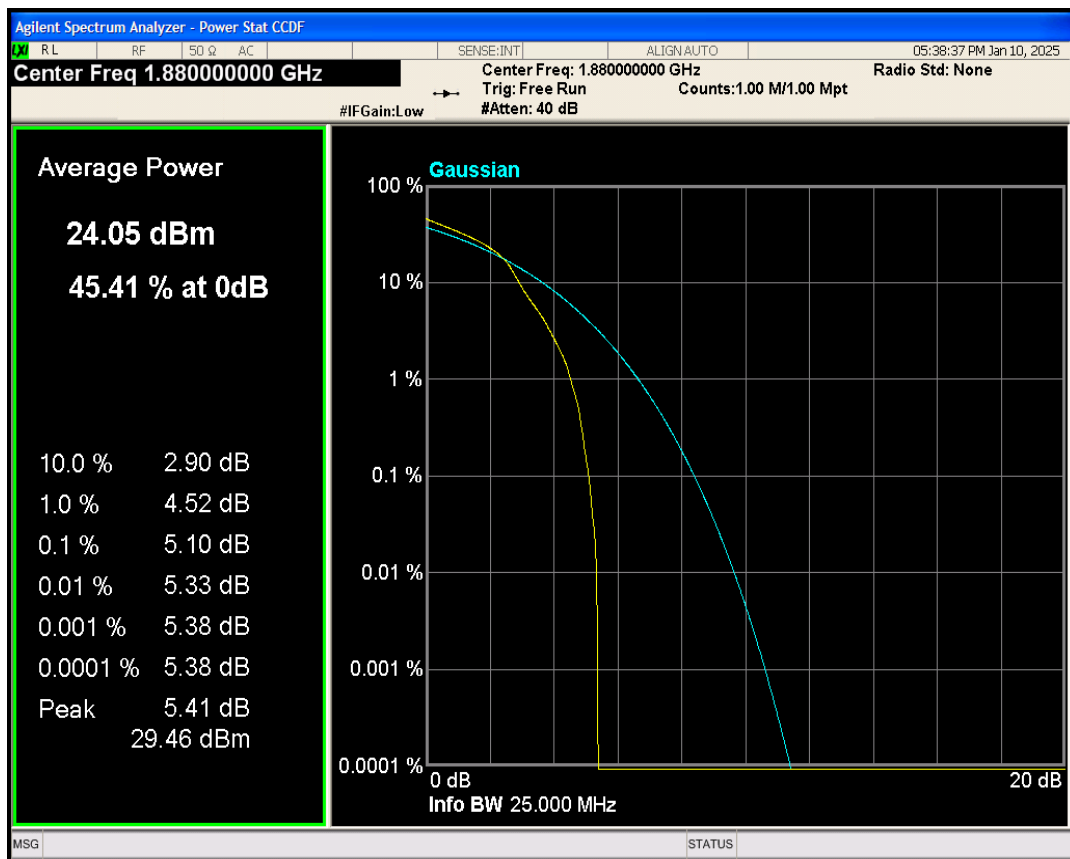
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



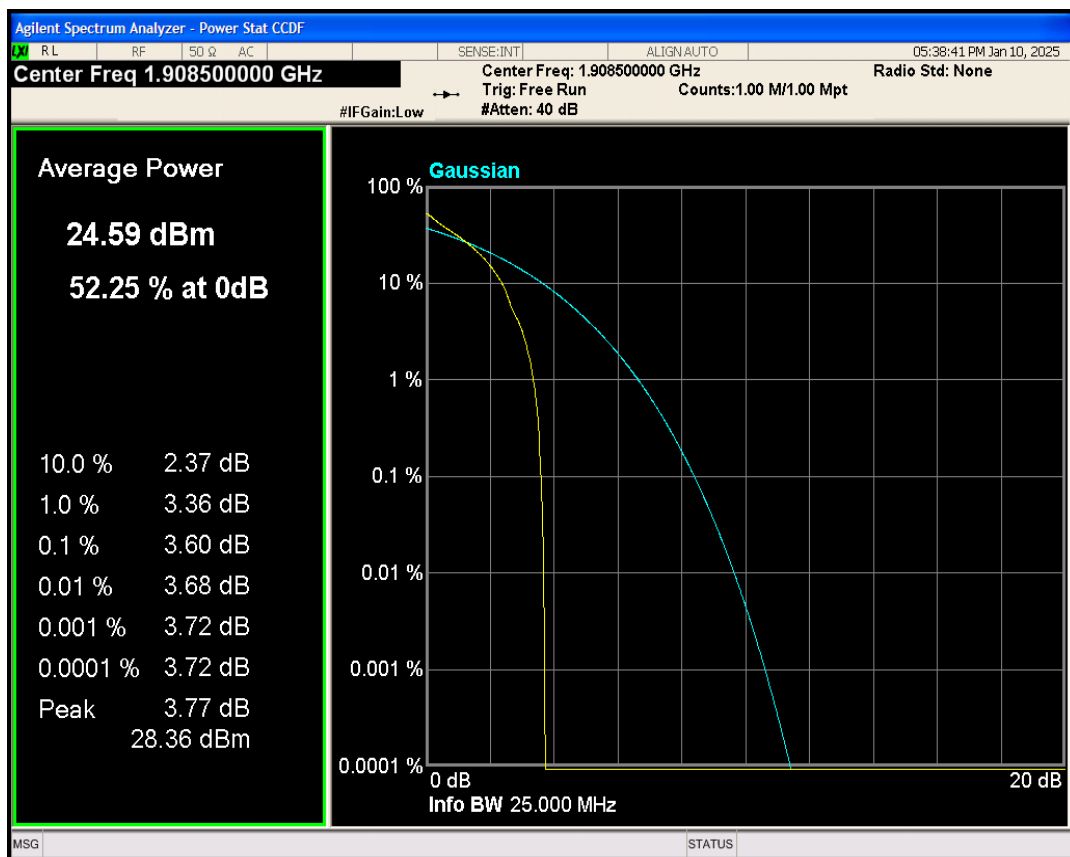
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



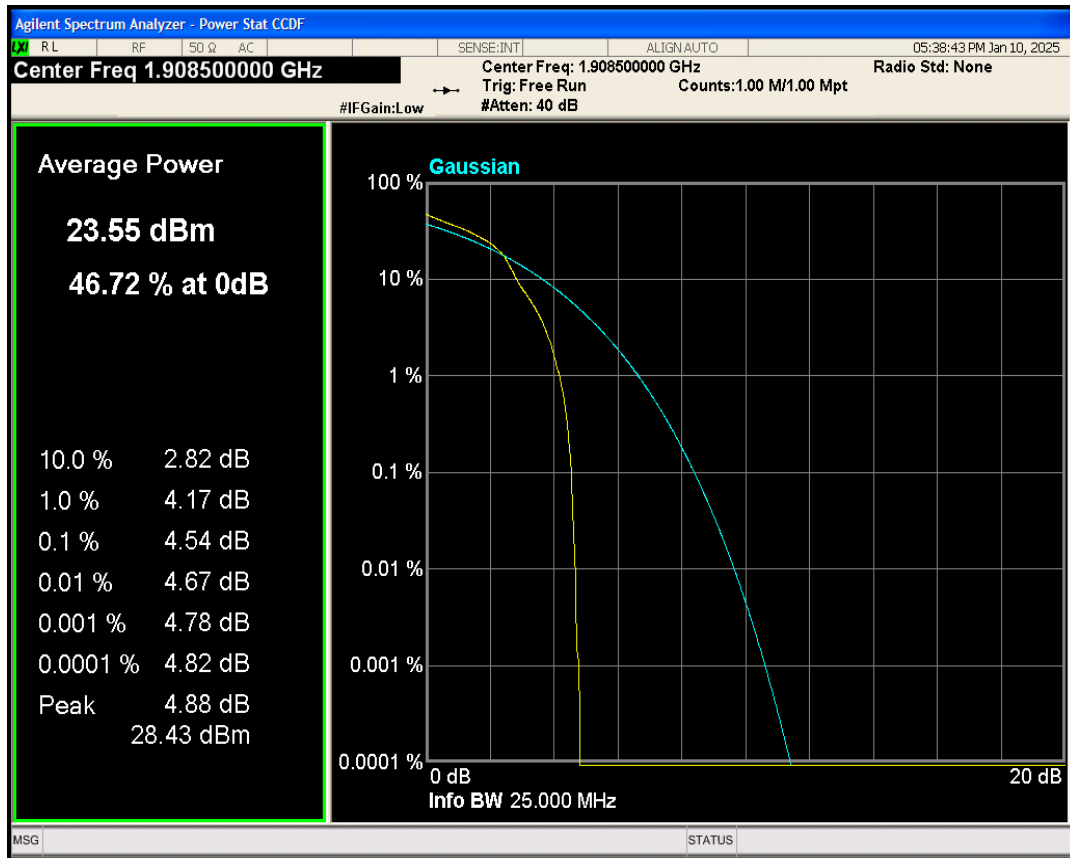
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



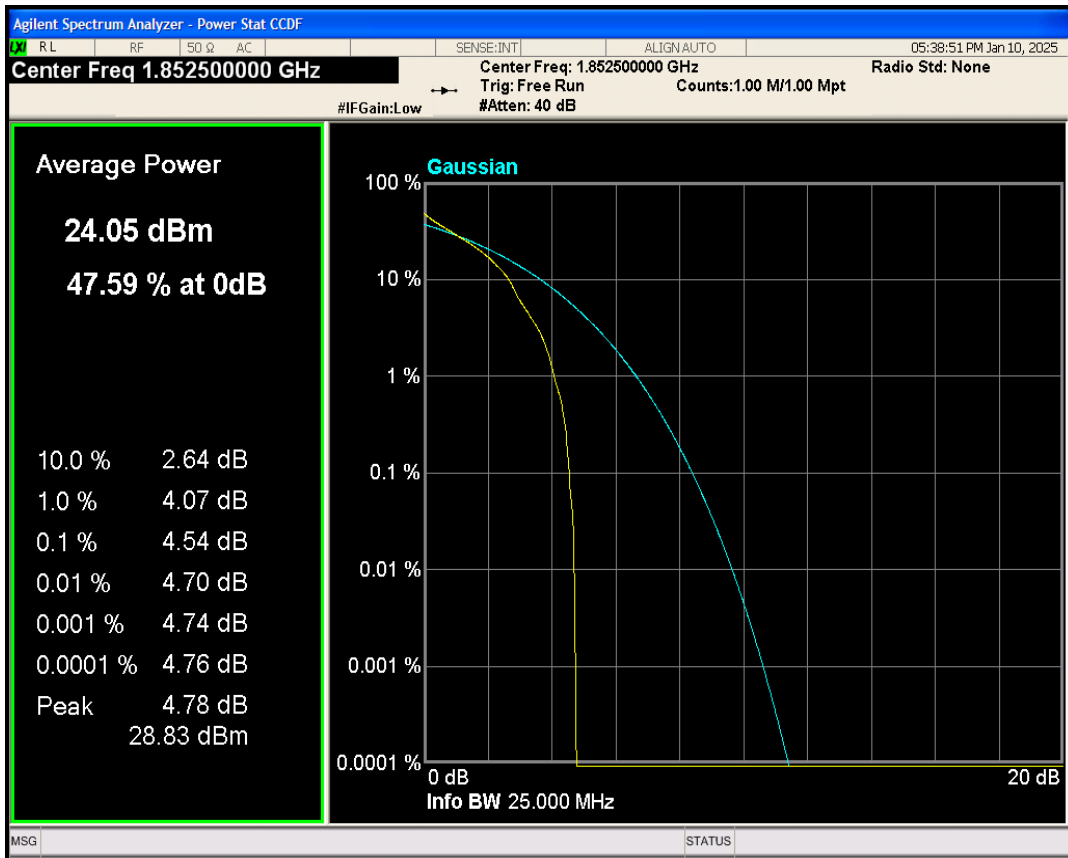
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



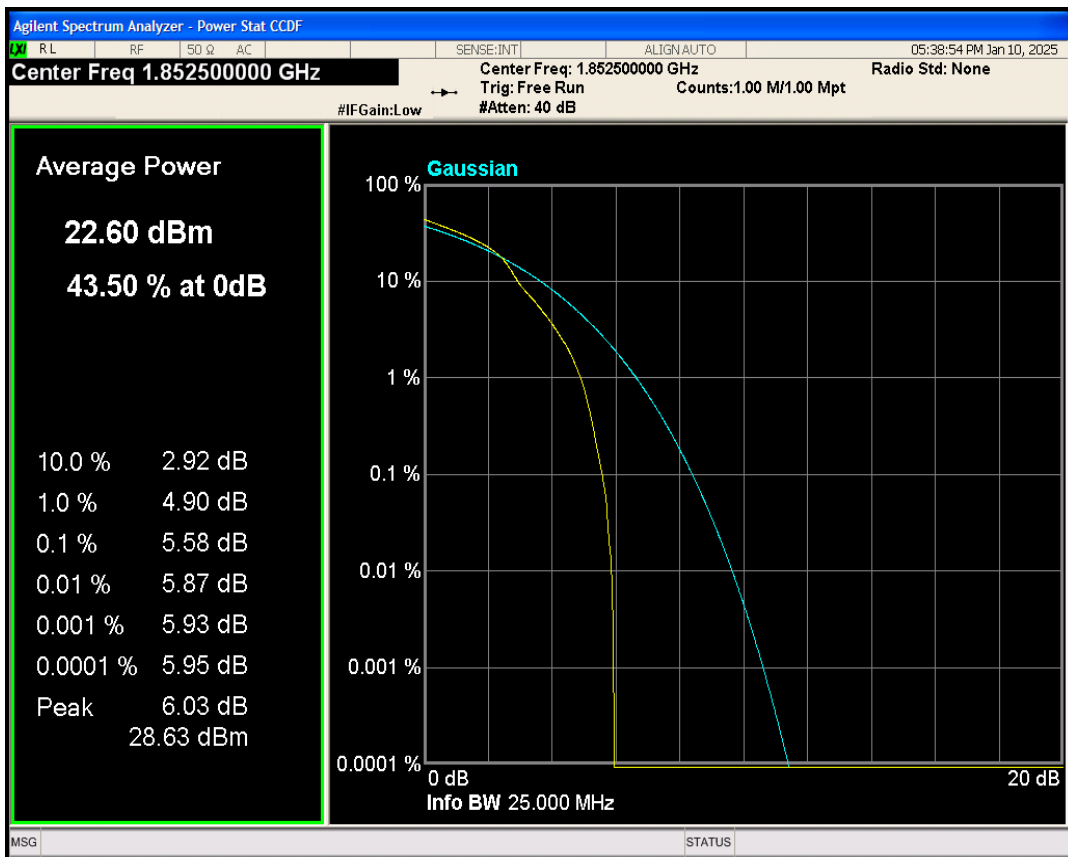
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



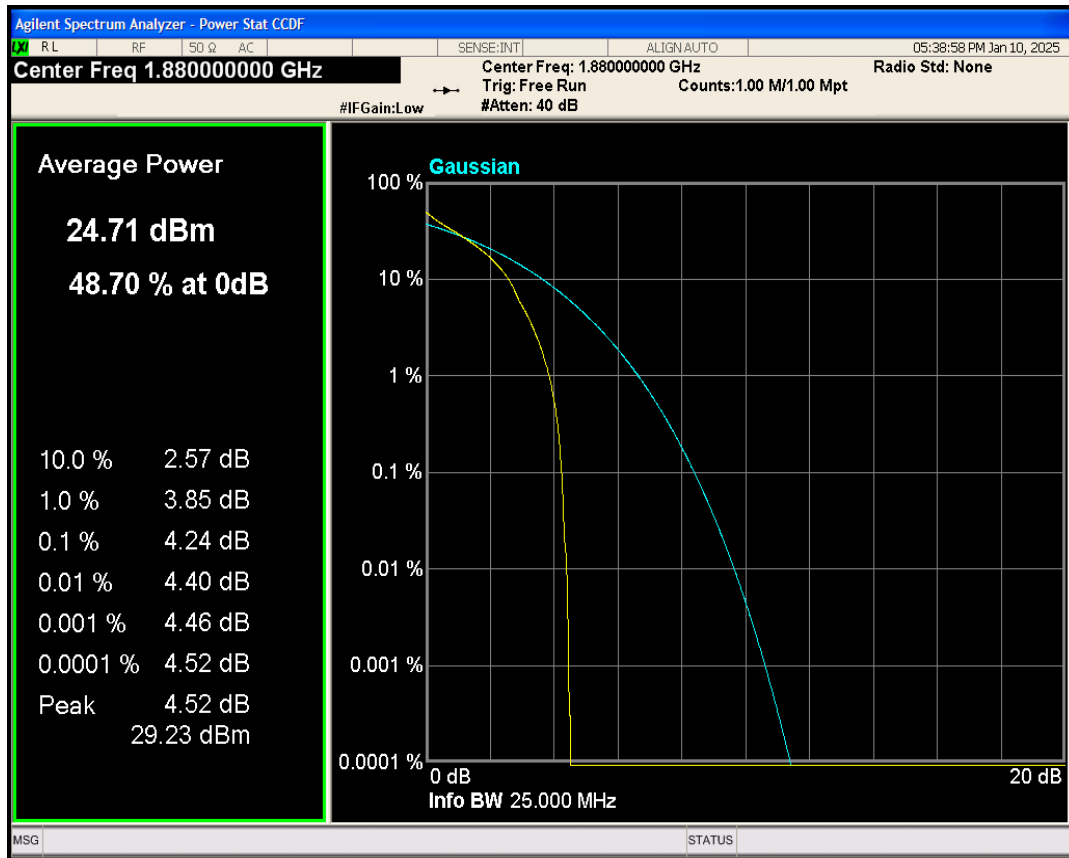
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



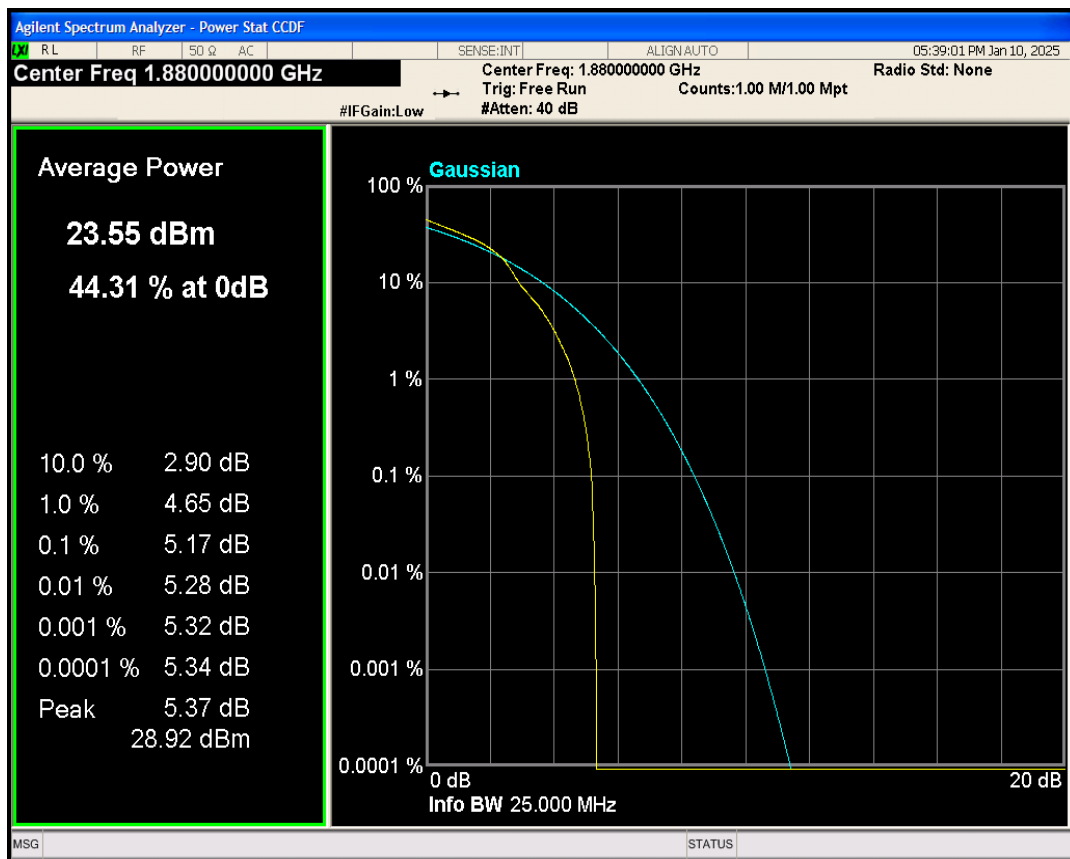
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



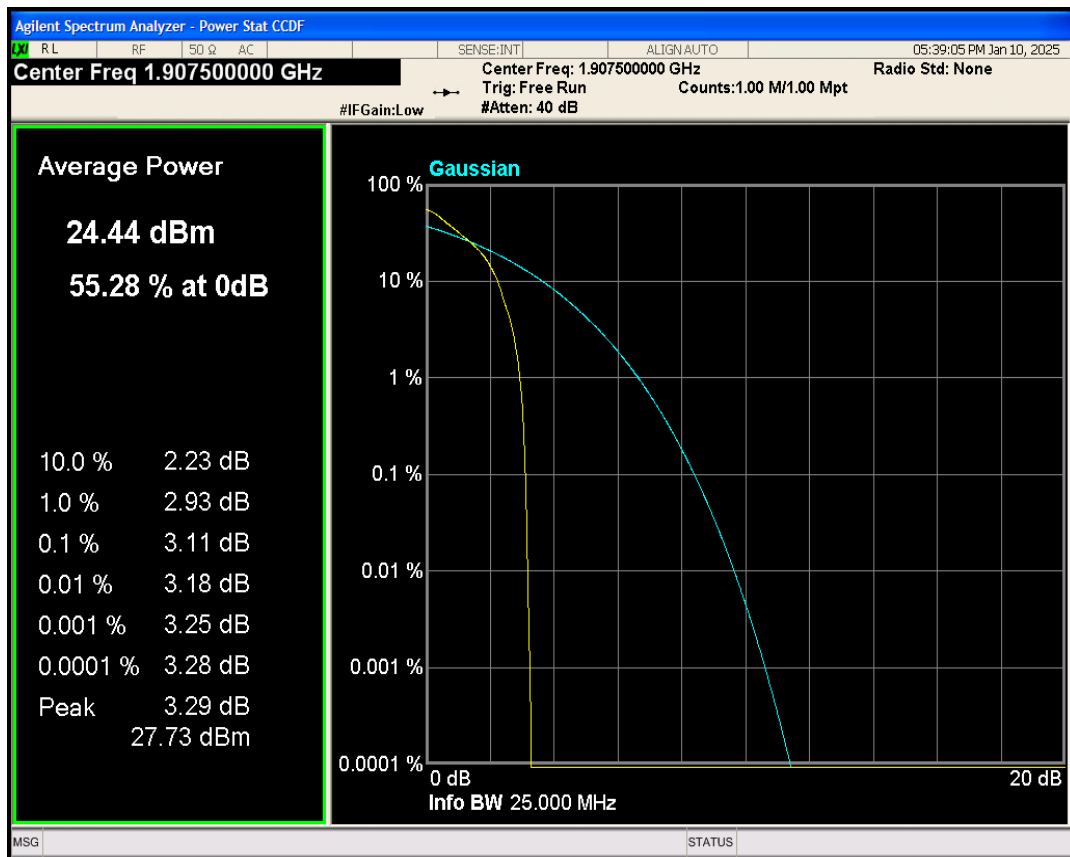
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



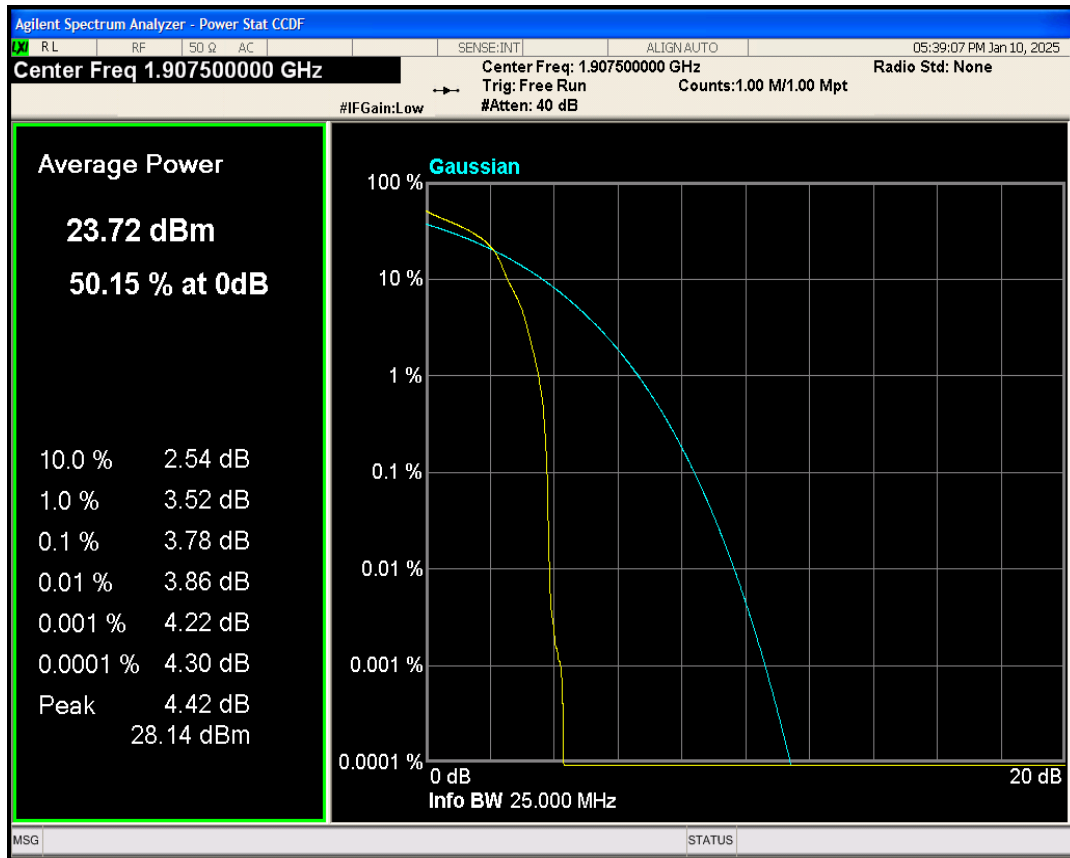
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



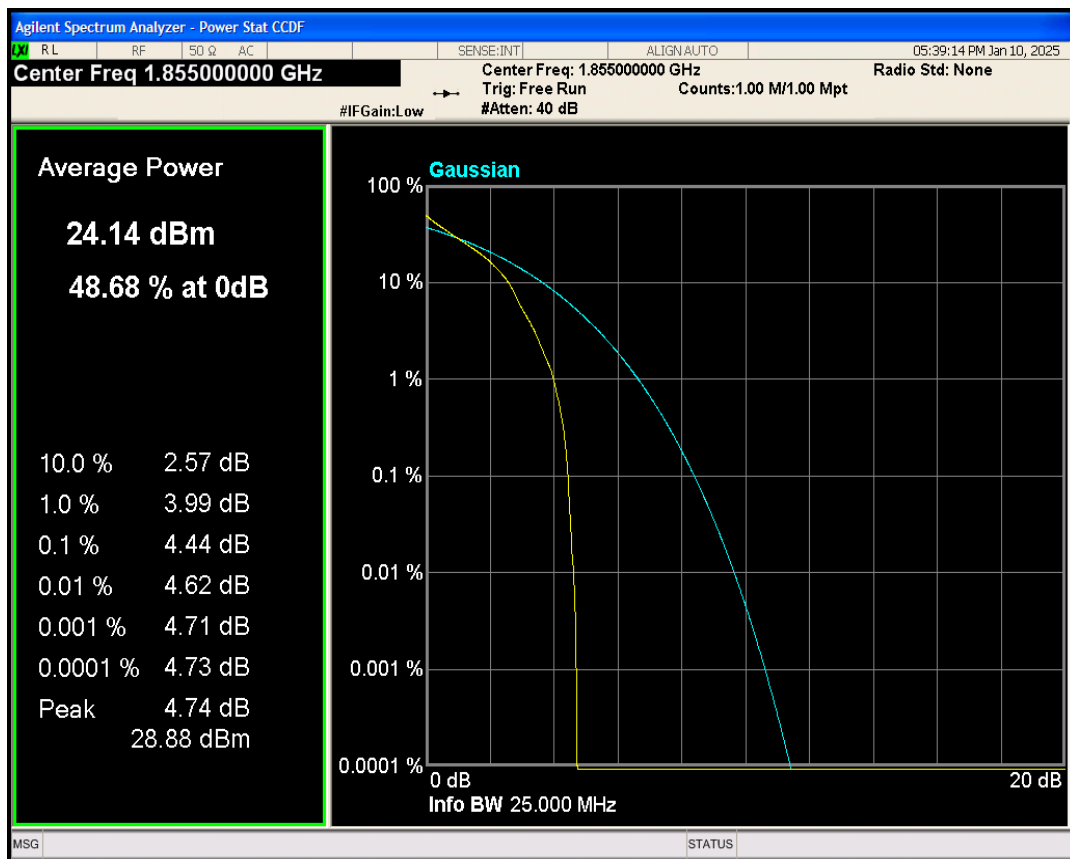
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



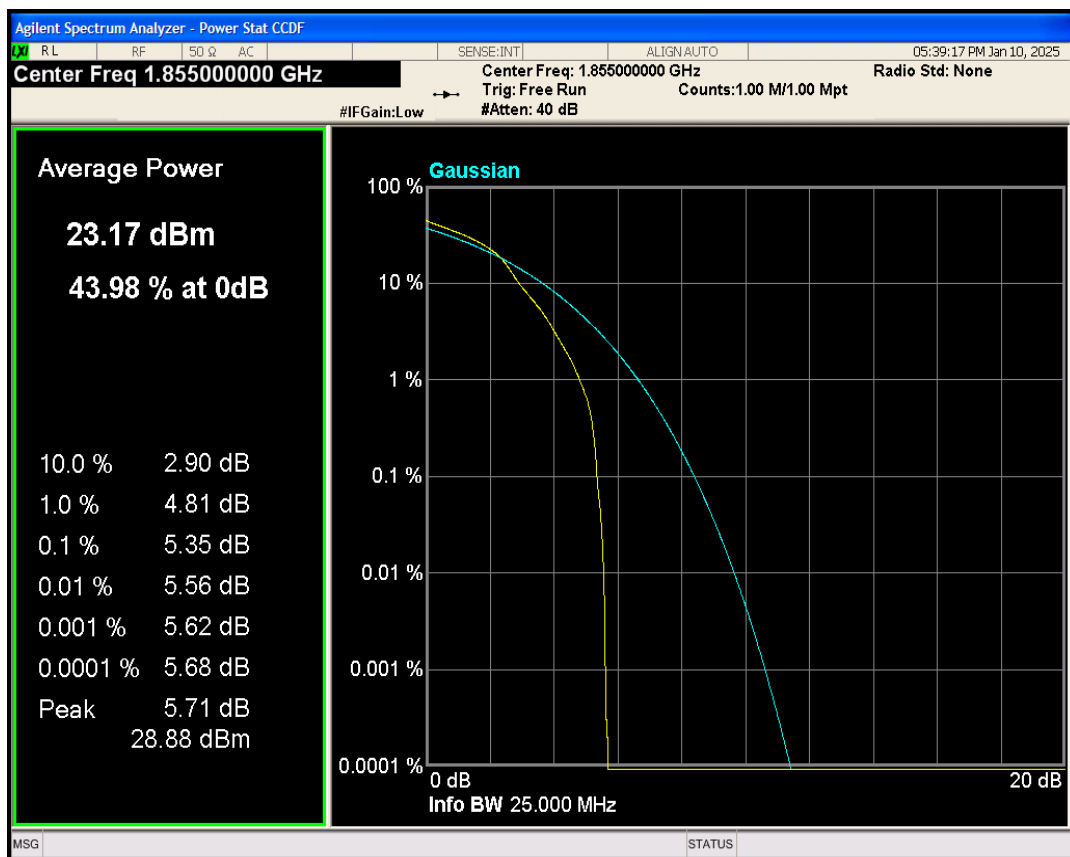
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



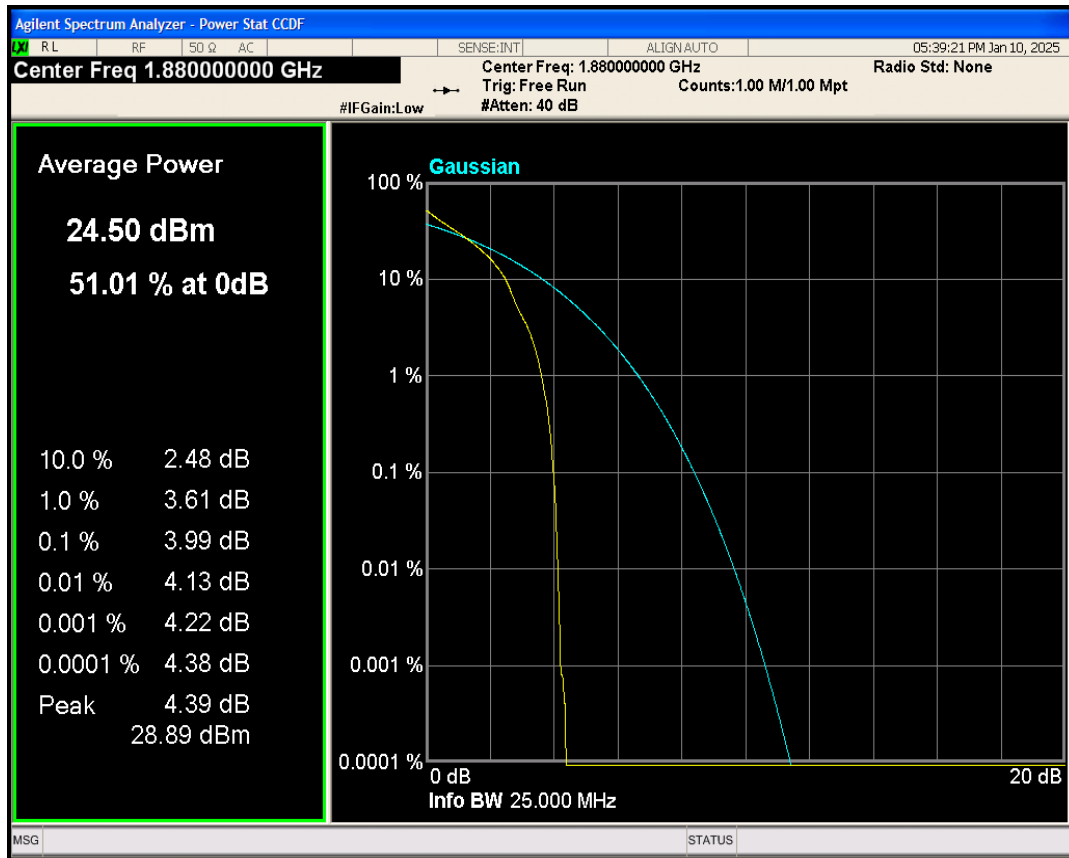
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



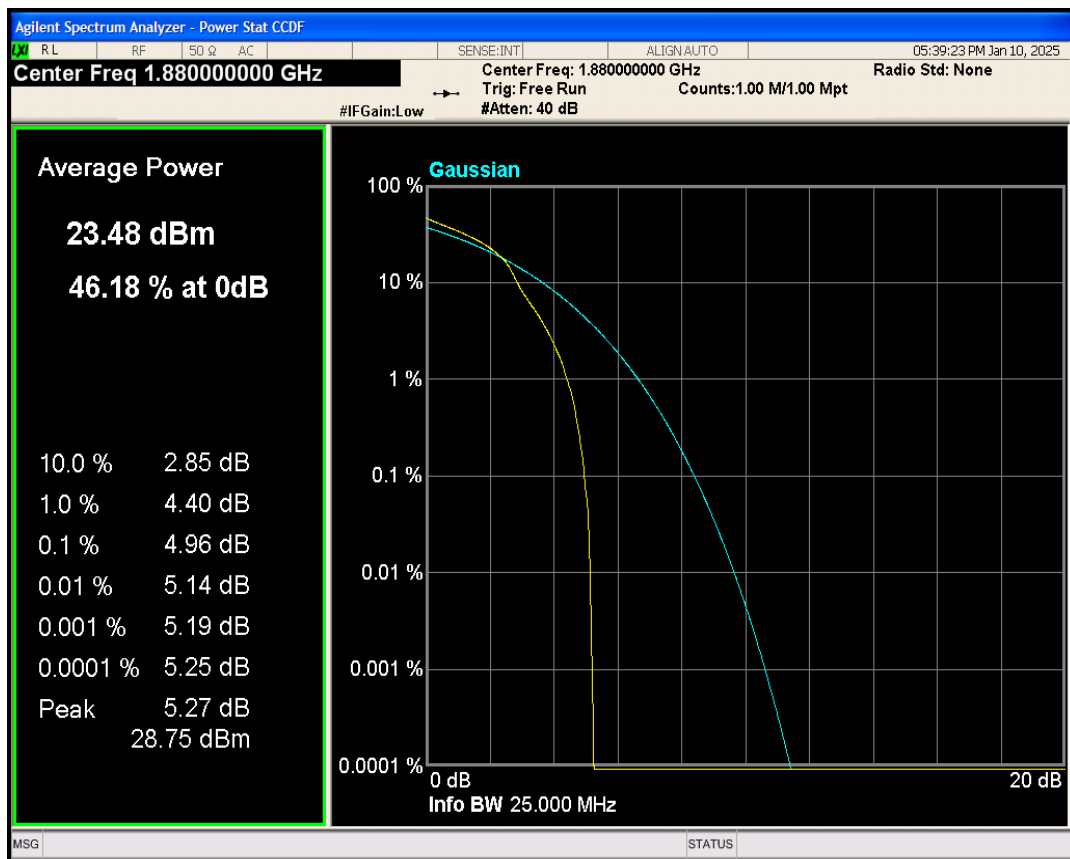
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



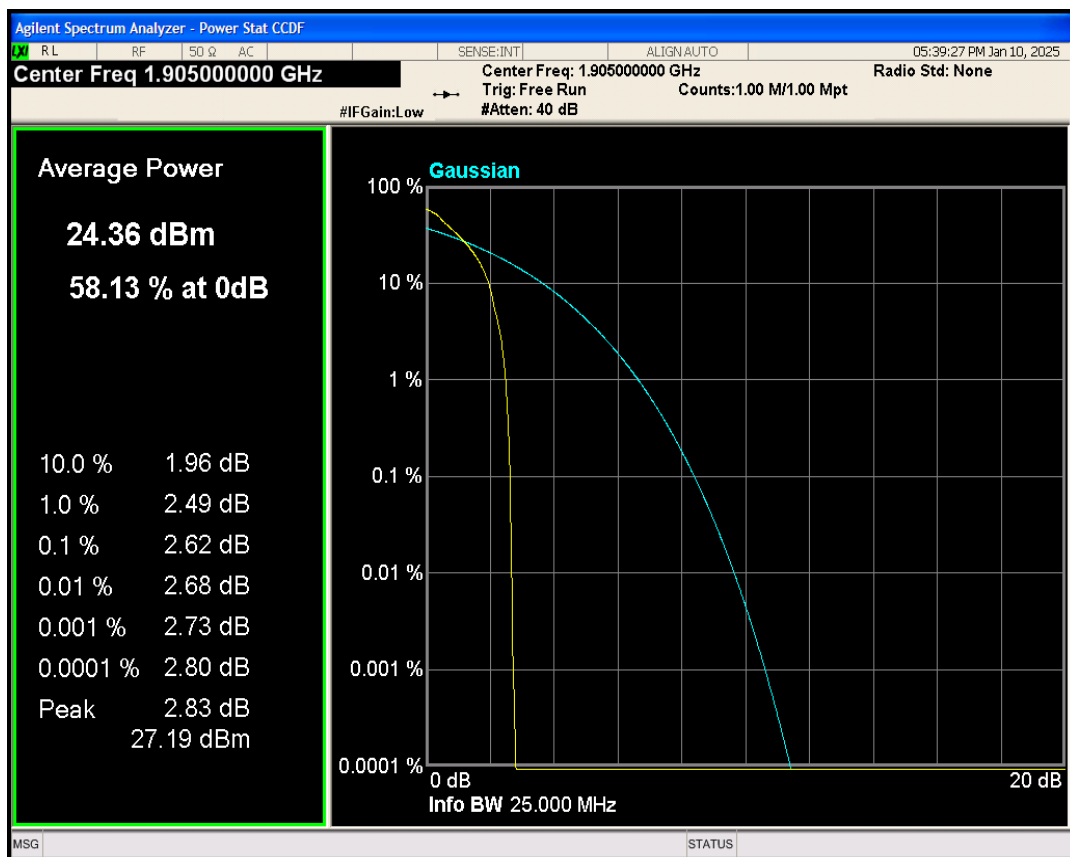
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



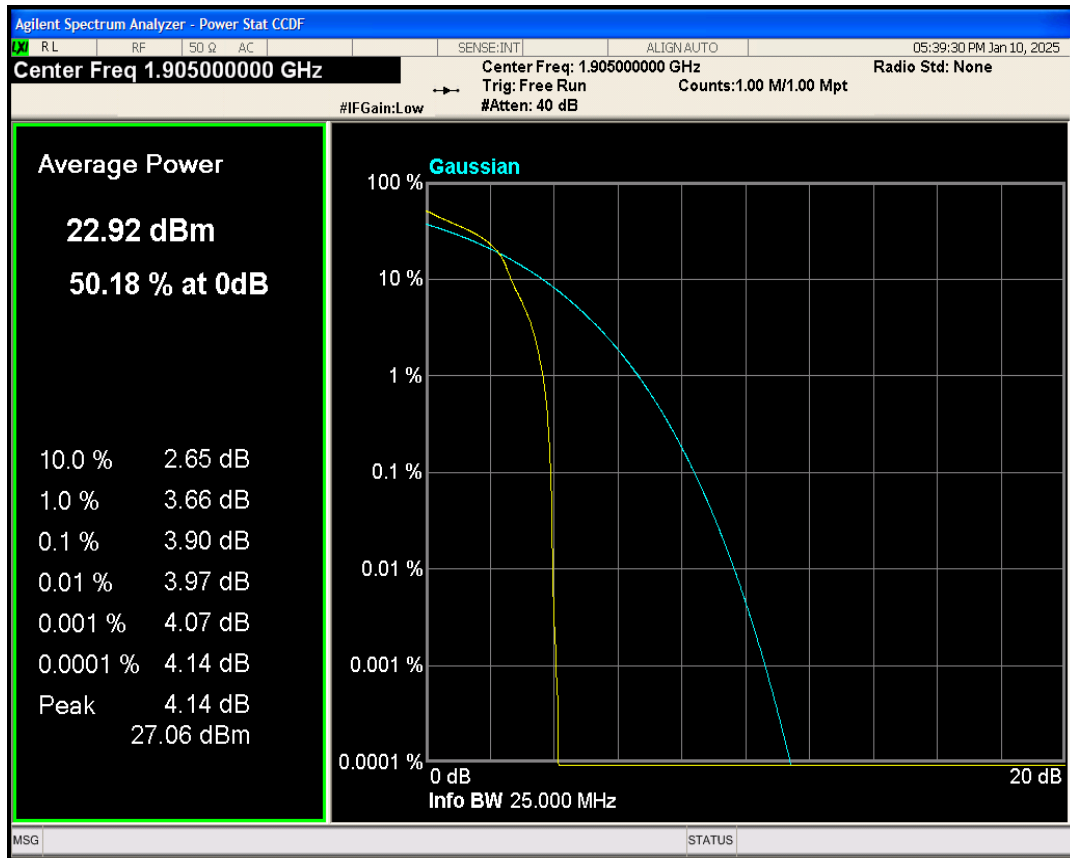
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



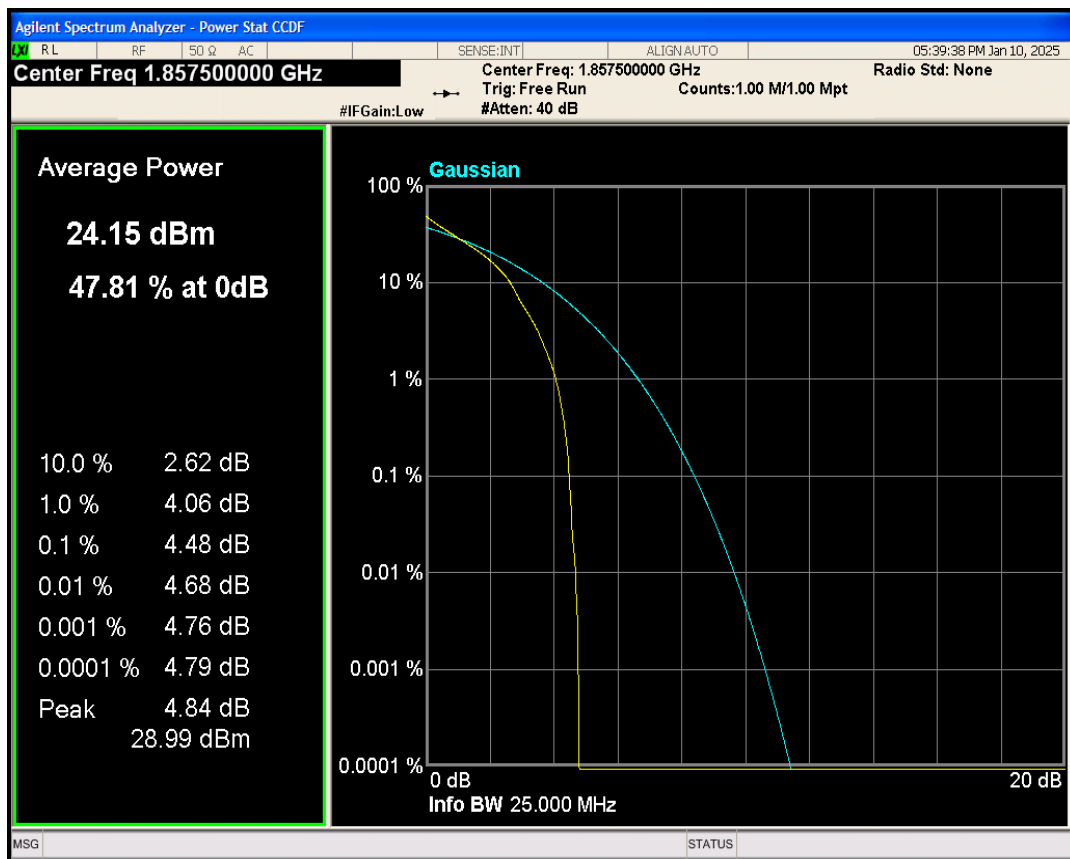
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



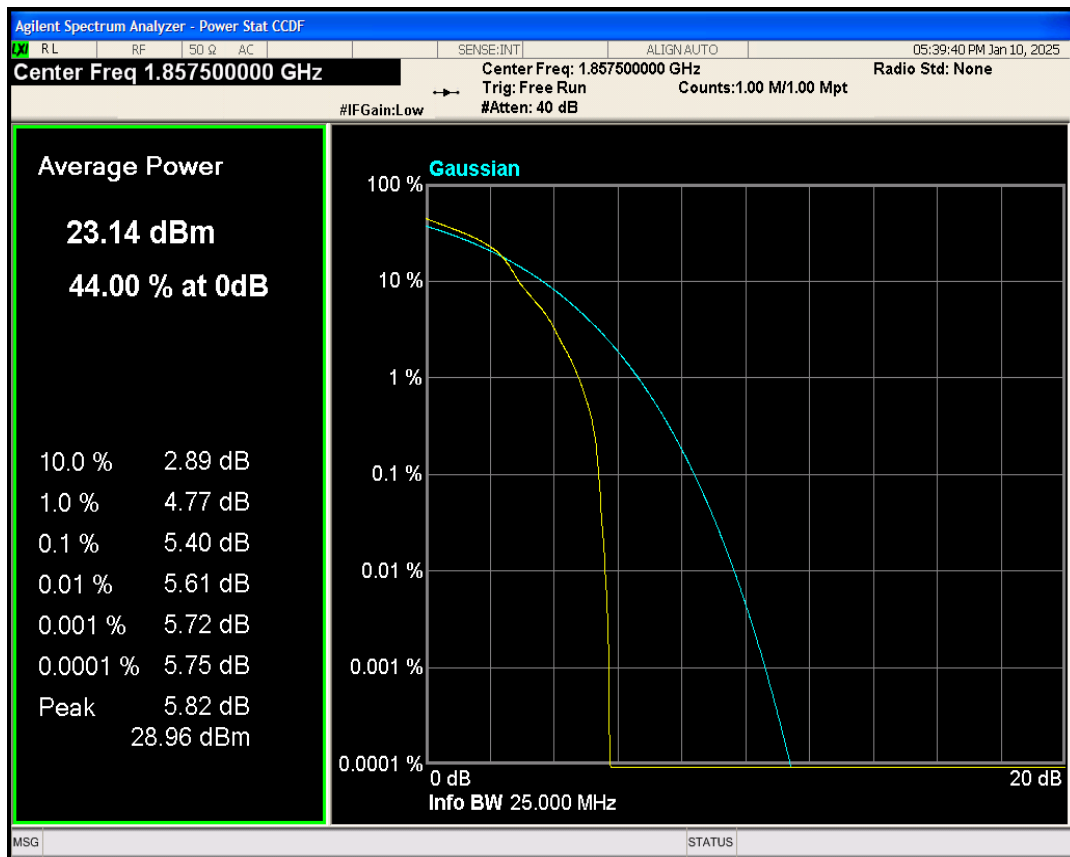
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



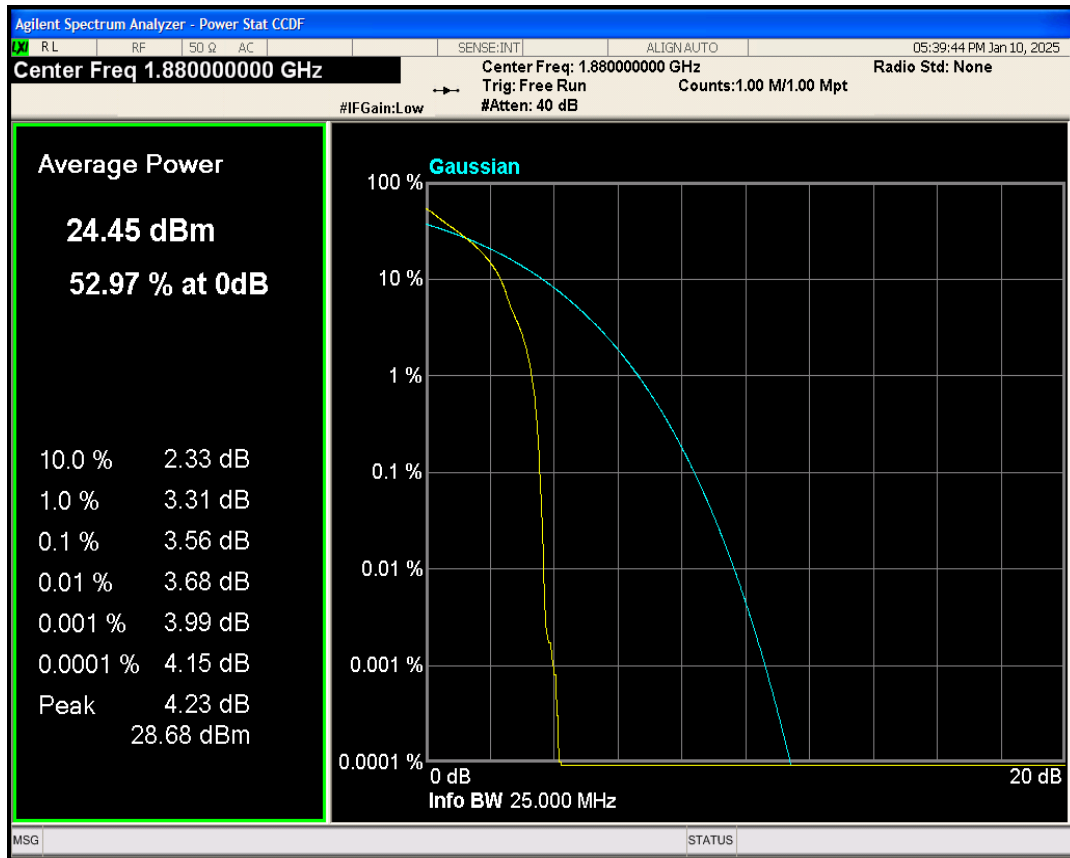
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



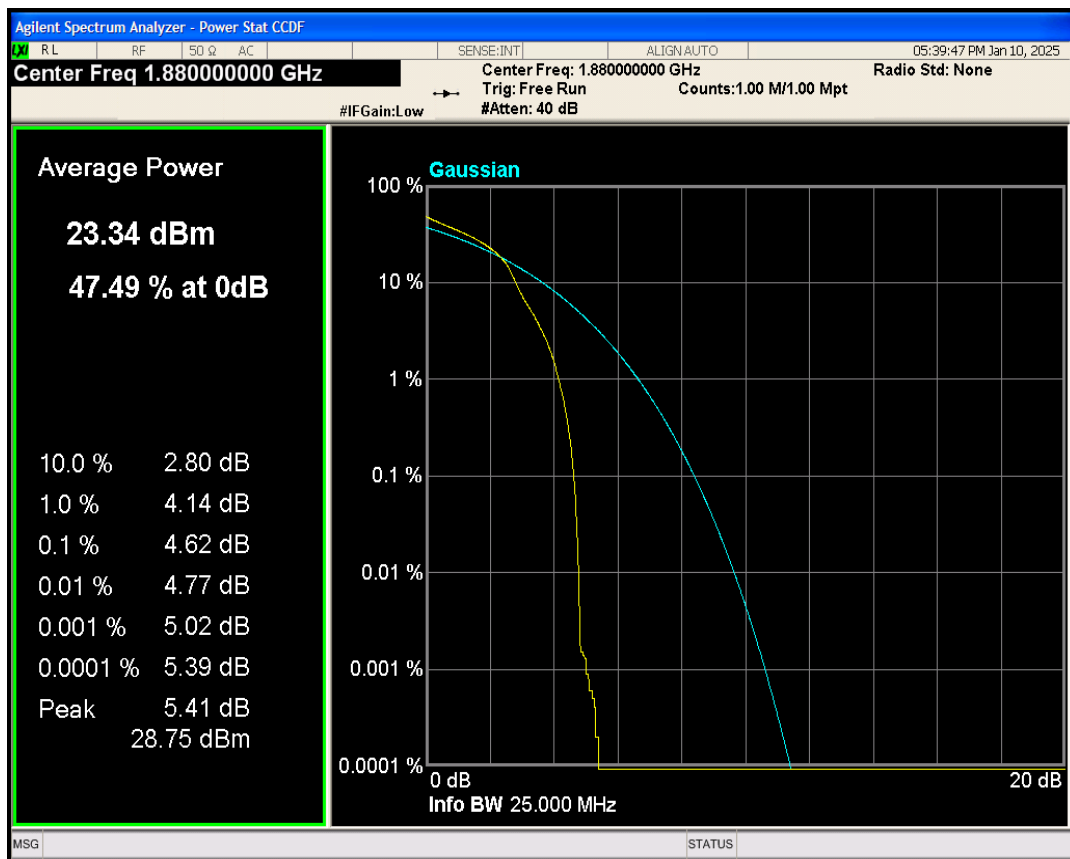
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



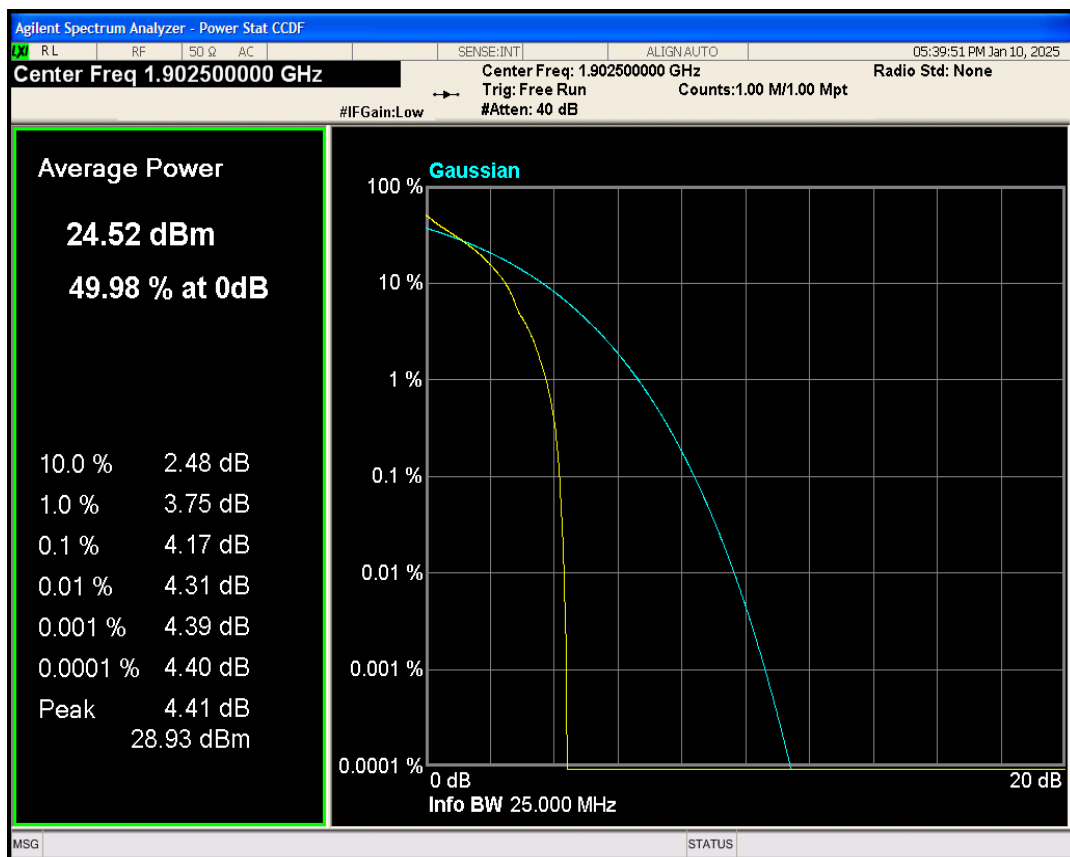
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



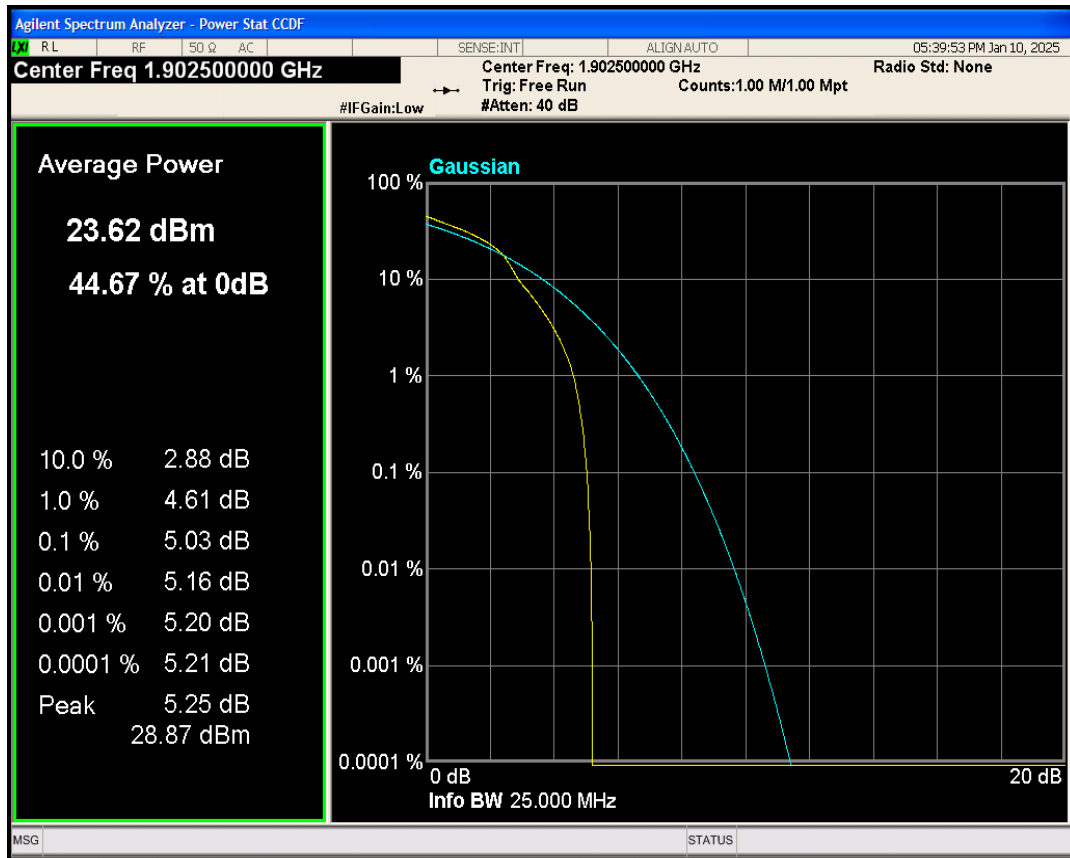
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



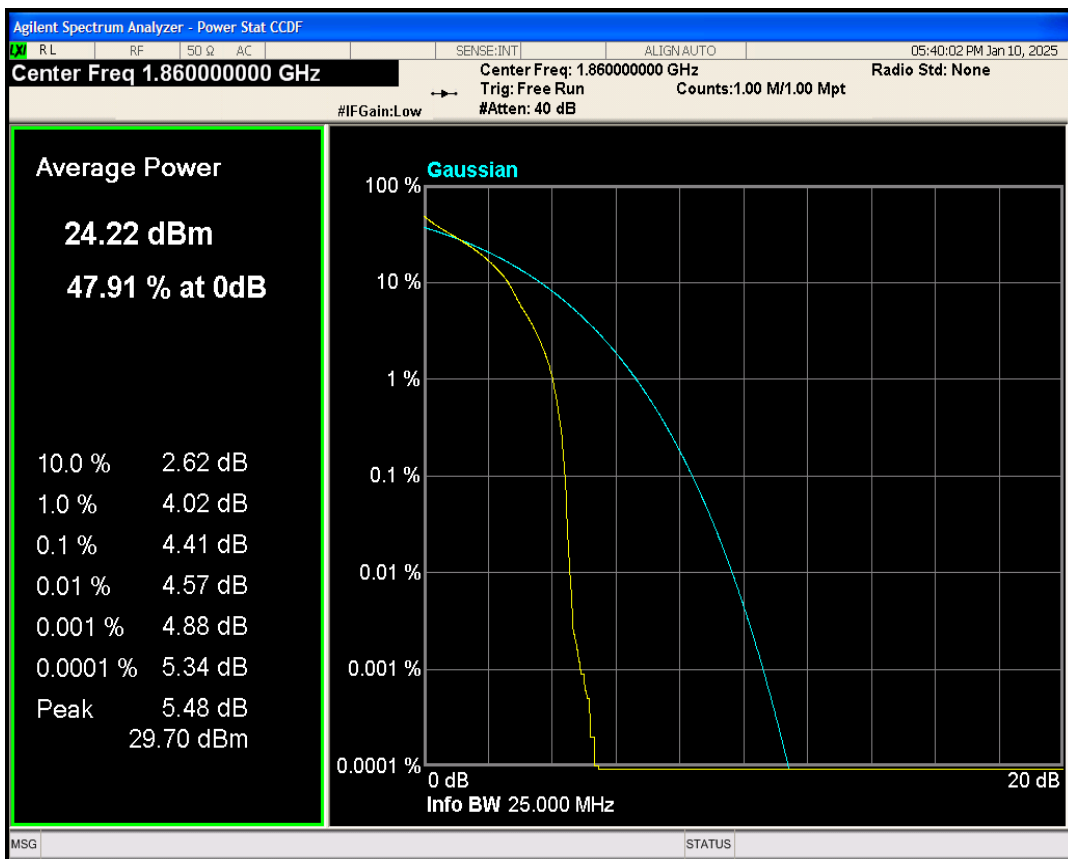
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



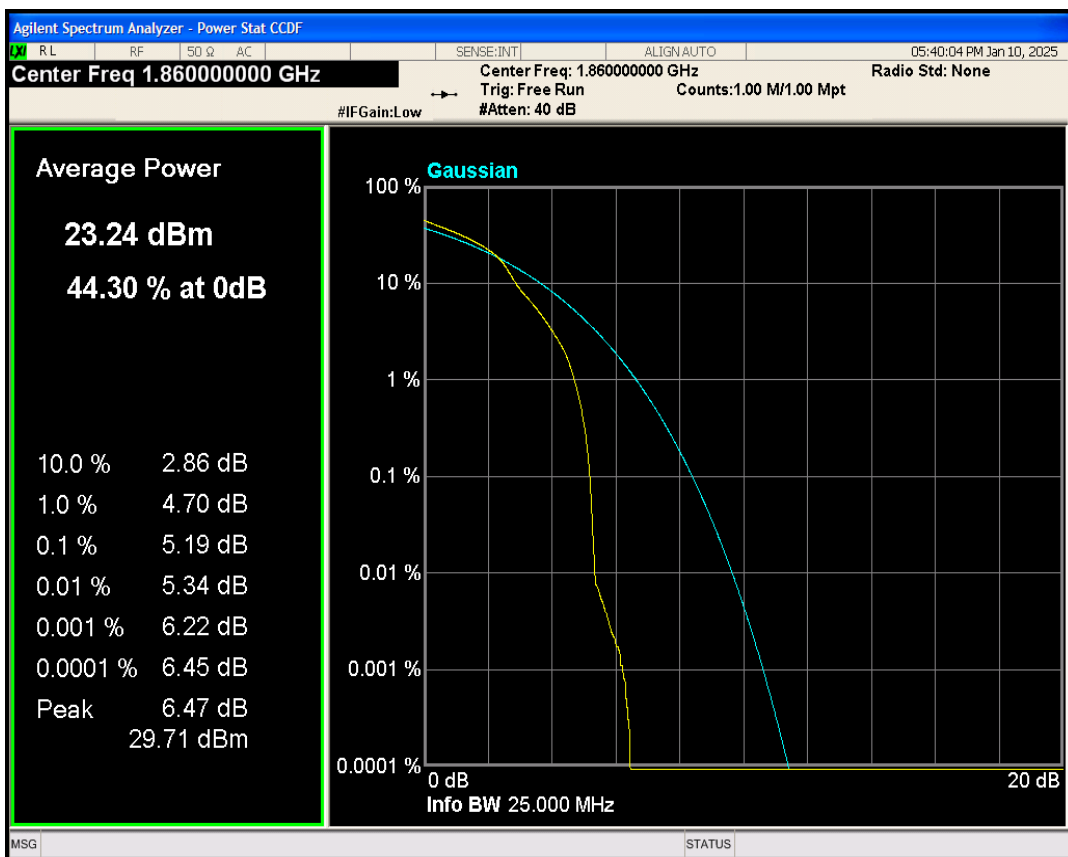
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



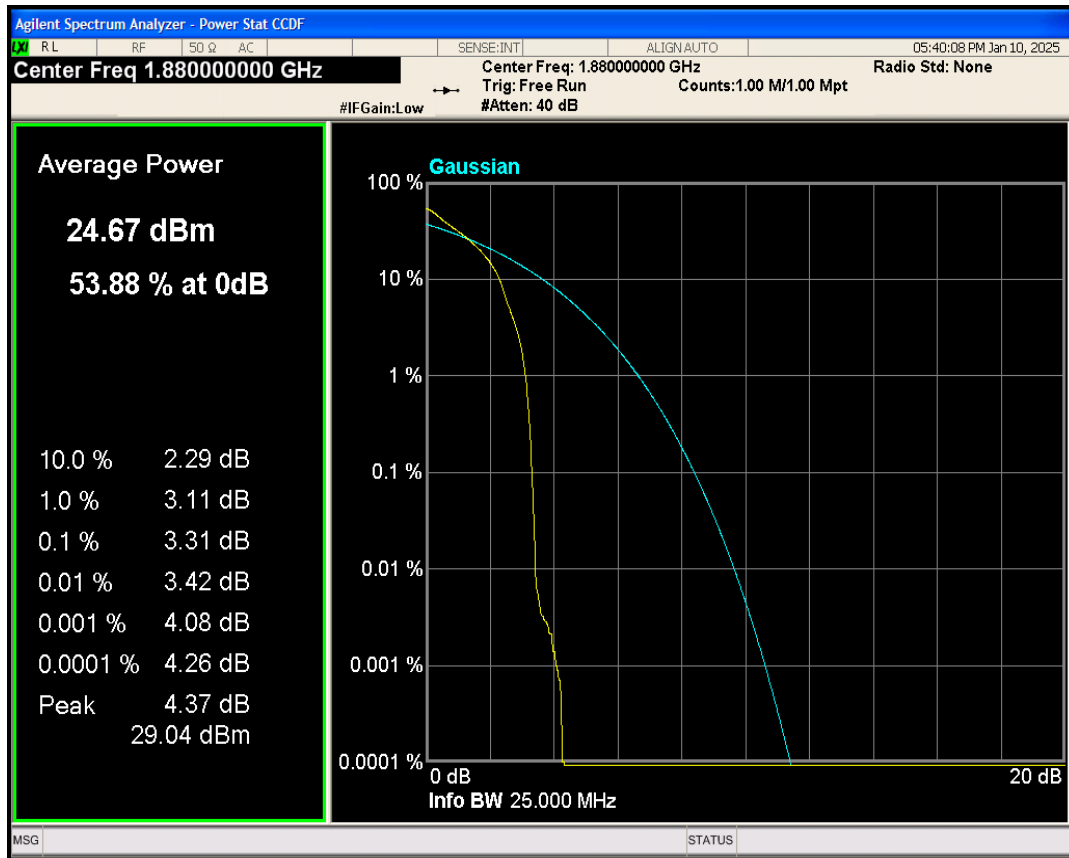
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



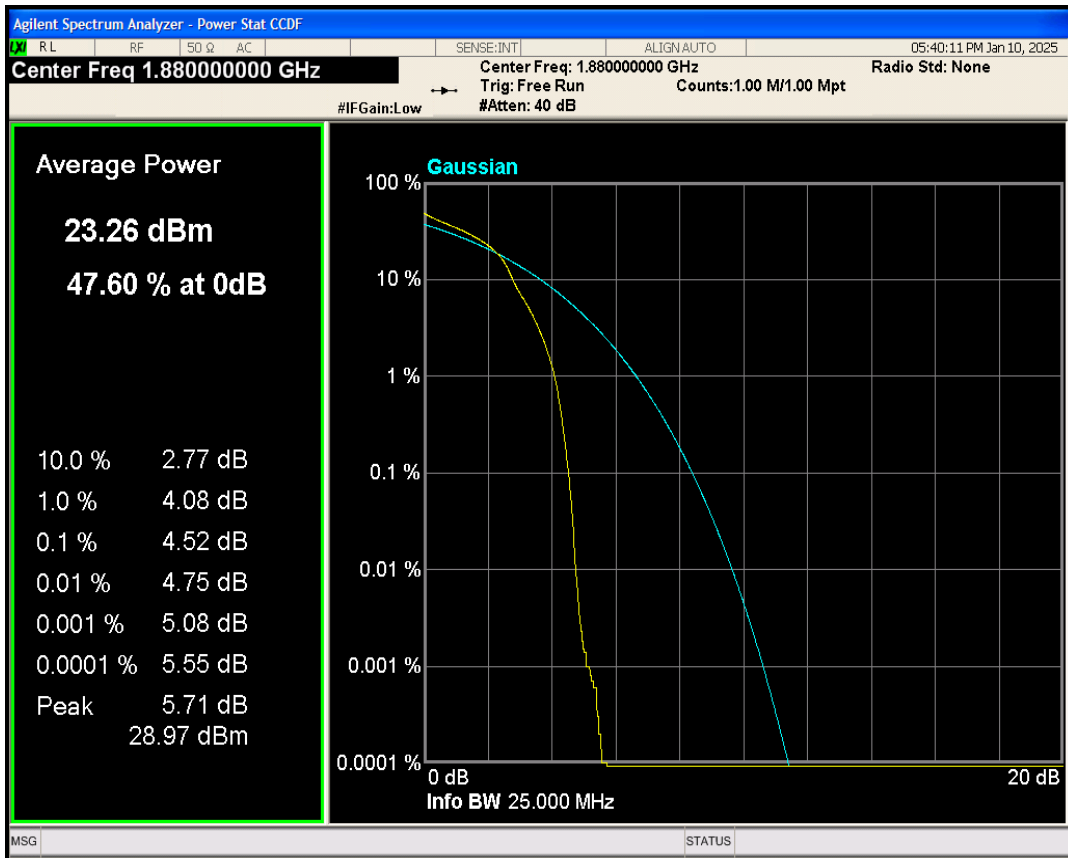
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



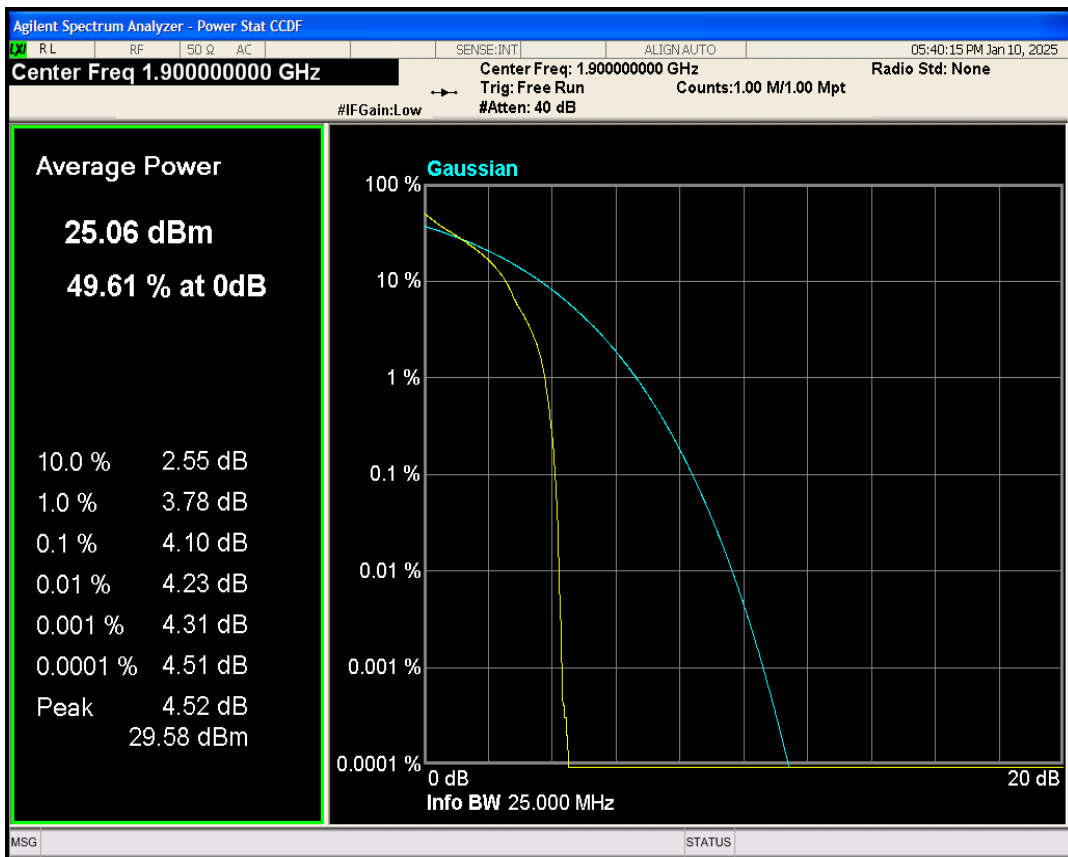
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



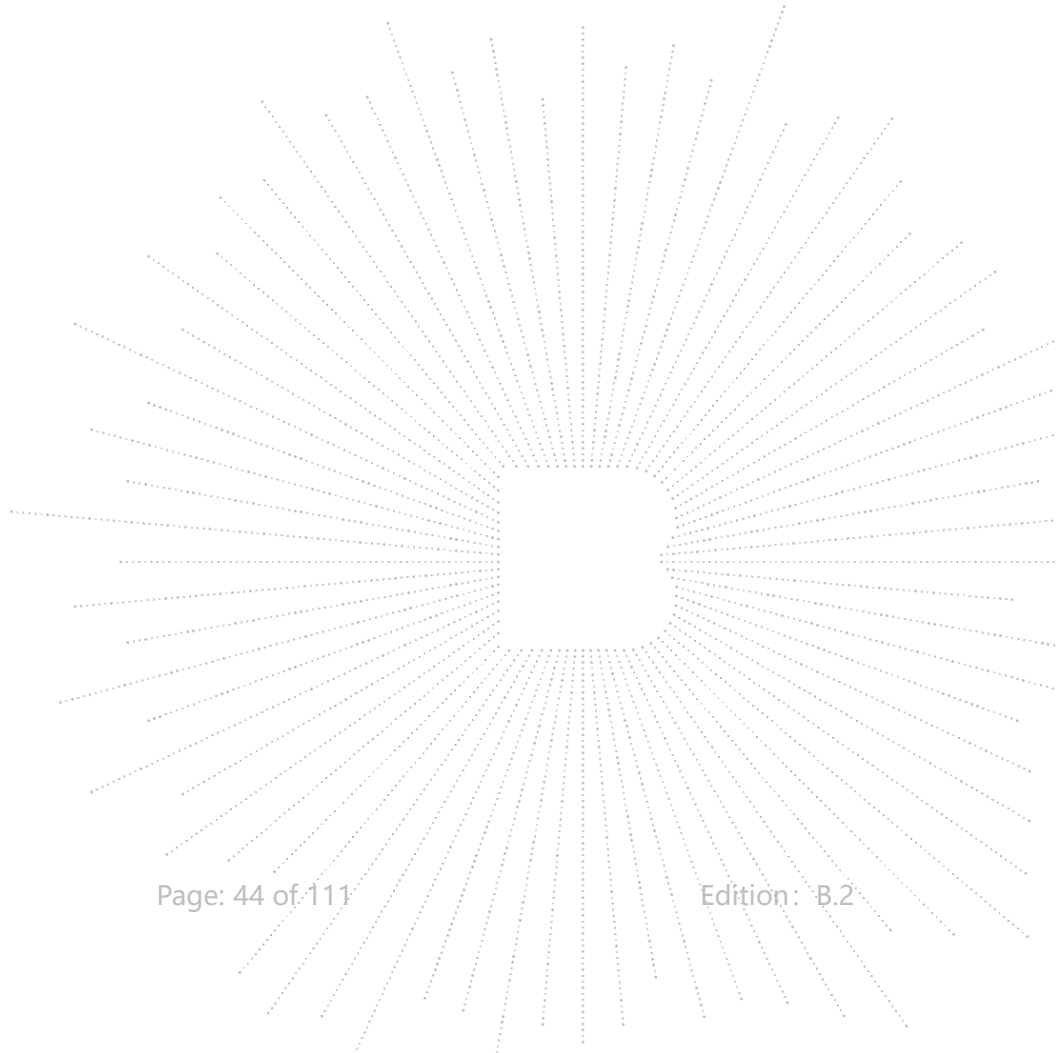
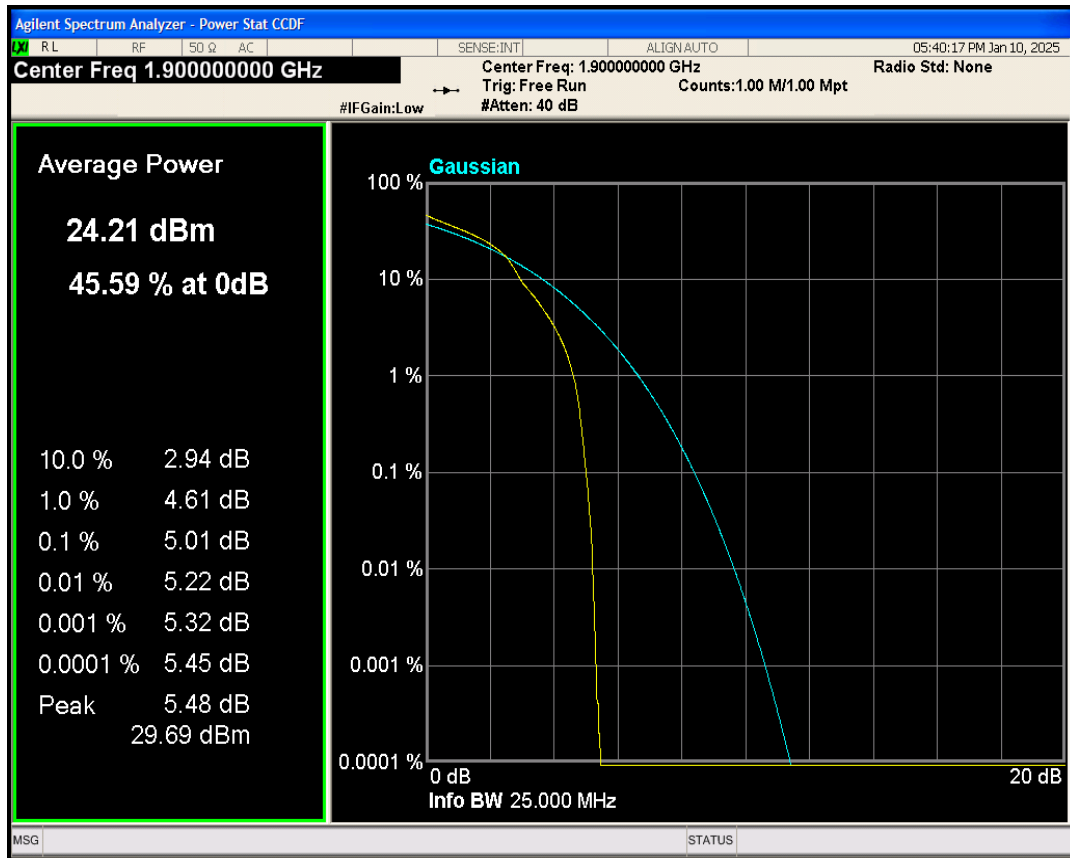
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



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



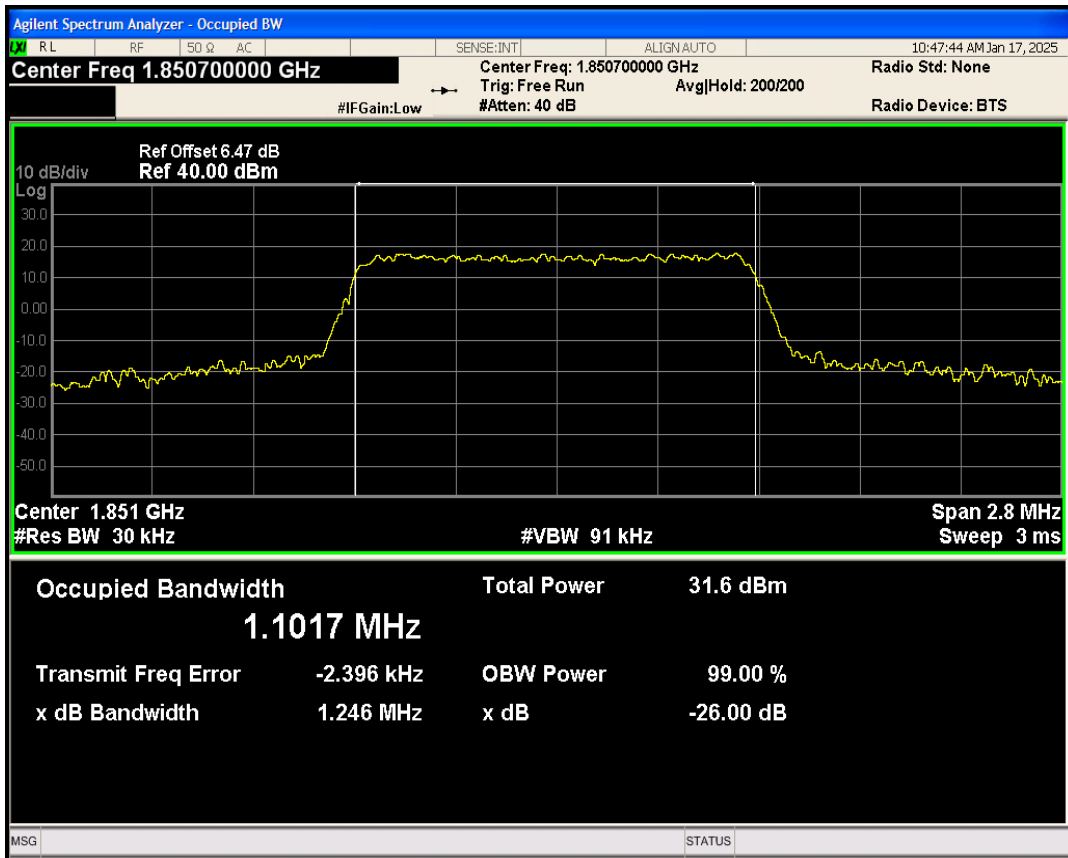
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



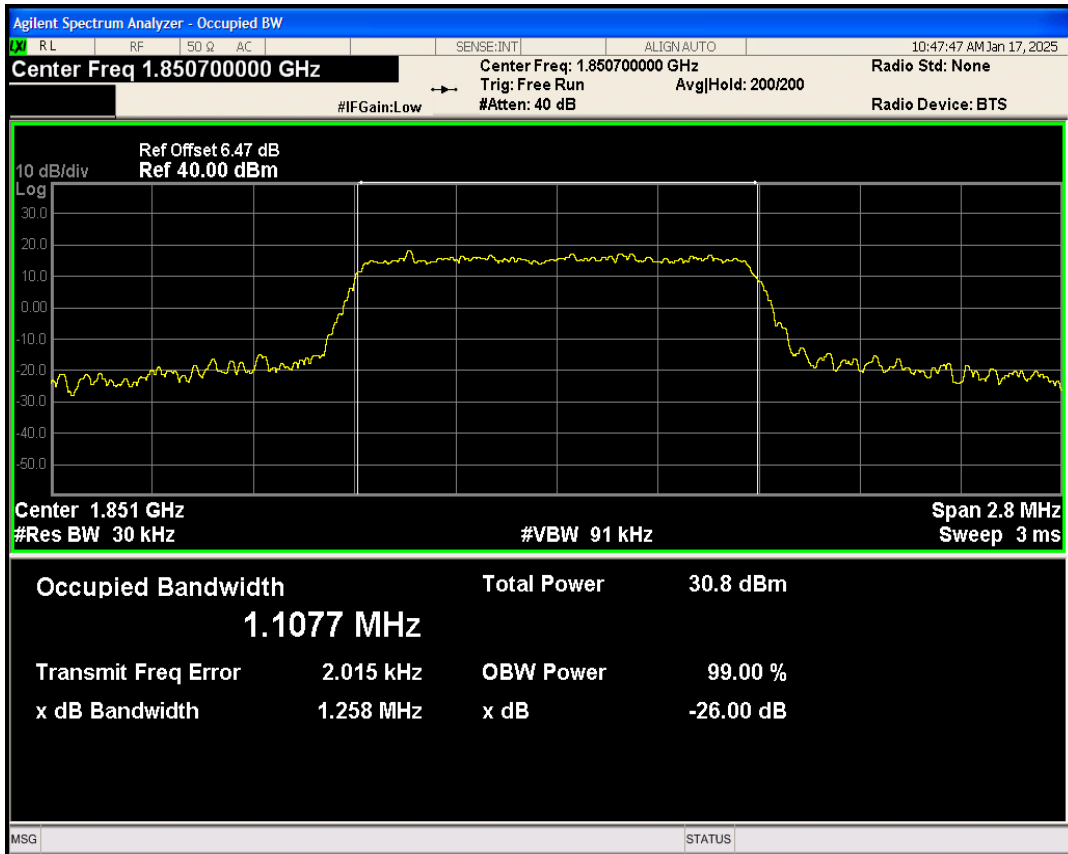
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.102	1.246	PASS
Band2	1.4	18607	6	#0	16QAM	1.108	1.258	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.256	PASS
Band2	1.4	18900	6	#0	16QAM	1.095	1.251	PASS
Band2	1.4	19193	6	#0	QPSK	1.097	1.246	PASS
Band2	1.4	19193	6	#0	16QAM	1.099	1.251	PASS
Band2	3	18615	15	#0	QPSK	2.707	3.022	PASS
Band2	3	18615	15	#0	16QAM	2.705	3.026	PASS
Band2	3	18900	15	#0	QPSK	2.711	3.041	PASS
Band2	3	18900	15	#0	16QAM	2.701	3.063	PASS
Band2	3	19185	15	#0	QPSK	2.706	3.045	PASS
Band2	3	19185	15	#0	16QAM	2.702	3.054	PASS
Band2	5	18625	25	#0	QPSK	4.509	4.969	PASS
Band2	5	18625	25	#0	16QAM	4.525	4.935	PASS
Band2	5	18900	25	#0	QPSK	4.517	4.957	PASS
Band2	5	18900	25	#0	16QAM	4.497	4.966	PASS
Band2	5	19175	25	#0	QPSK	4.510	4.923	PASS
Band2	5	19175	25	#0	16QAM	4.538	4.987	PASS
Band2	10	18650	50	#0	QPSK	9.014	9.892	PASS
Band2	10	18650	50	#0	16QAM	9.003	9.789	PASS
Band2	10	18900	50	#0	QPSK	8.973	9.882	PASS
Band2	10	18900	50	#0	16QAM	8.992	9.793	PASS
Band2	10	19150	50	#0	QPSK	8.991	9.792	PASS
Band2	10	19150	50	#0	16QAM	9.015	9.956	PASS
Band2	15	18675	75	#0	QPSK	14.832	29.948	PASS
Band2	15	18675	75	#0	16QAM	13.445	14.887	PASS
Band2	15	18900	75	#0	QPSK	13.463	14.901	PASS
Band2	15	18900	75	#0	16QAM	13.458	14.950	PASS
Band2	15	19125	75	#0	QPSK	13.472	14.695	PASS
Band2	15	19125	75	#0	16QAM	13.506	14.853	PASS
Band2	20	18700	100	#0	QPSK	17.980	19.529	PASS
Band2	20	18700	100	#0	16QAM	17.988	19.670	PASS
Band2	20	18900	100	#0	QPSK	18.013	19.829	PASS
Band2	20	18900	100	#0	16QAM	18.070	19.900	PASS
Band2	20	19100	100	#0	QPSK	17.983	19.806	PASS
Band2	20	19100	100	#0	16QAM	18.011	19.746	PASS

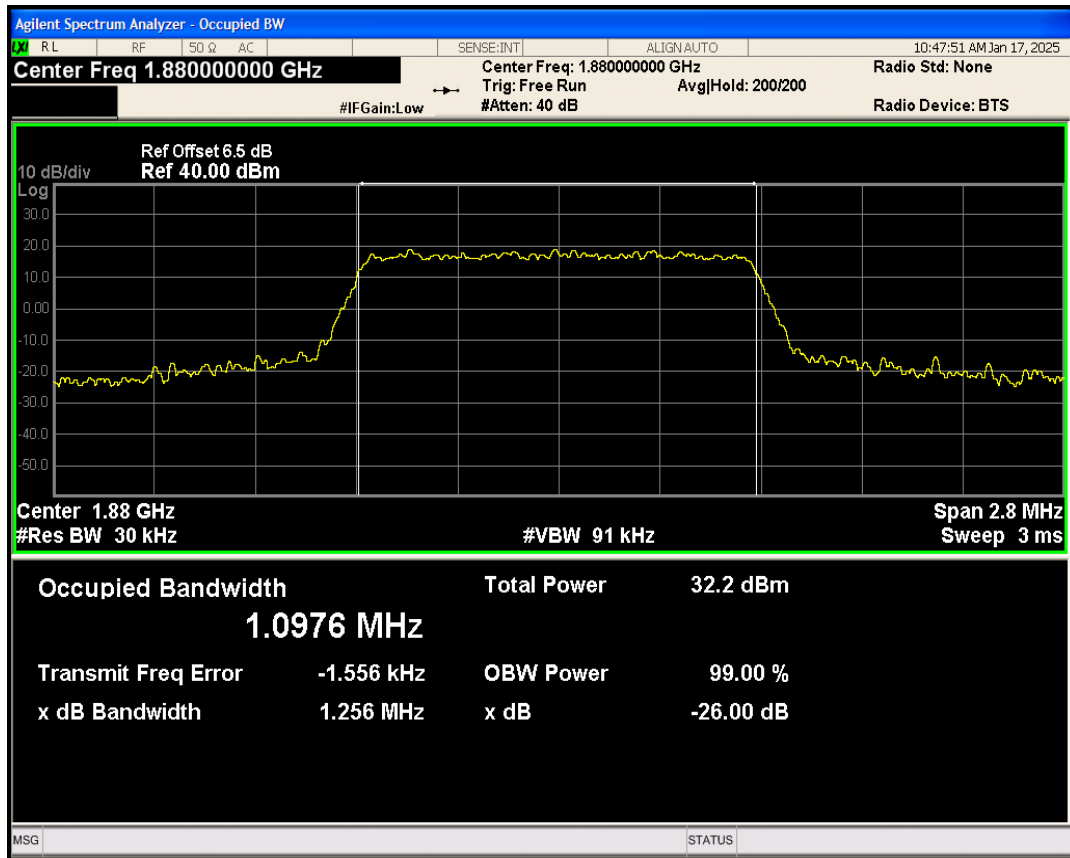
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



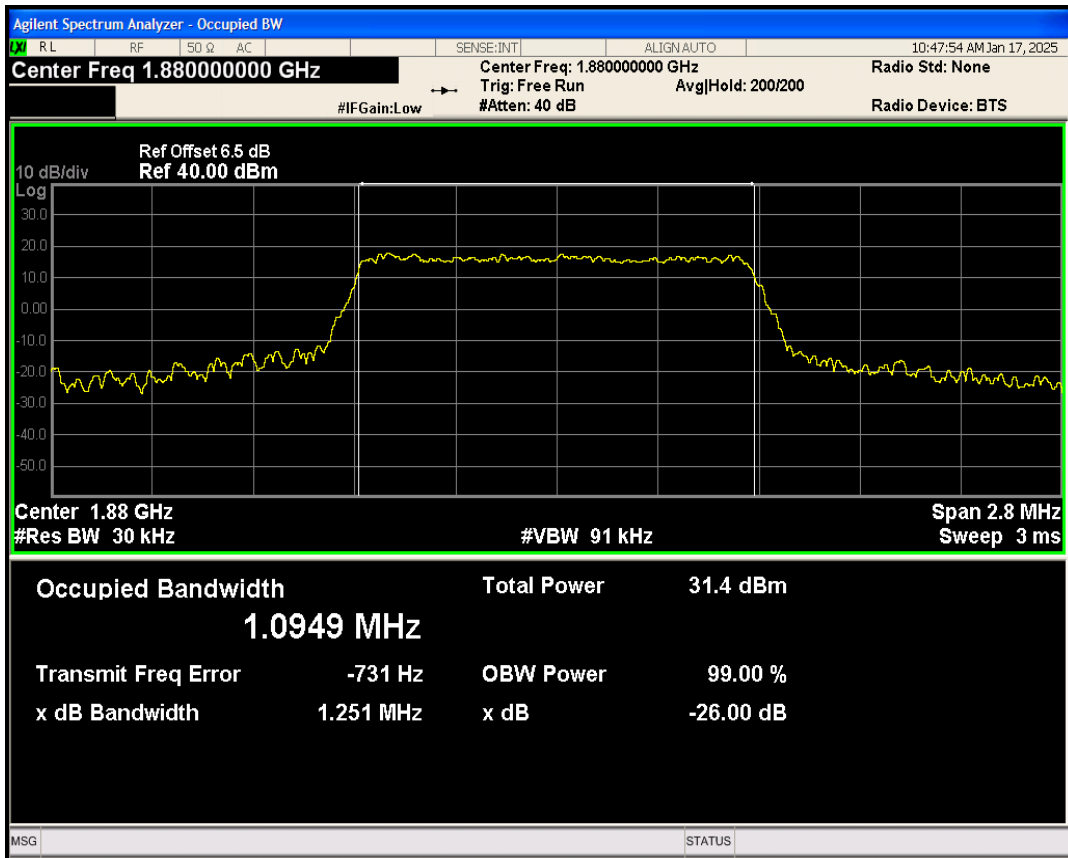
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



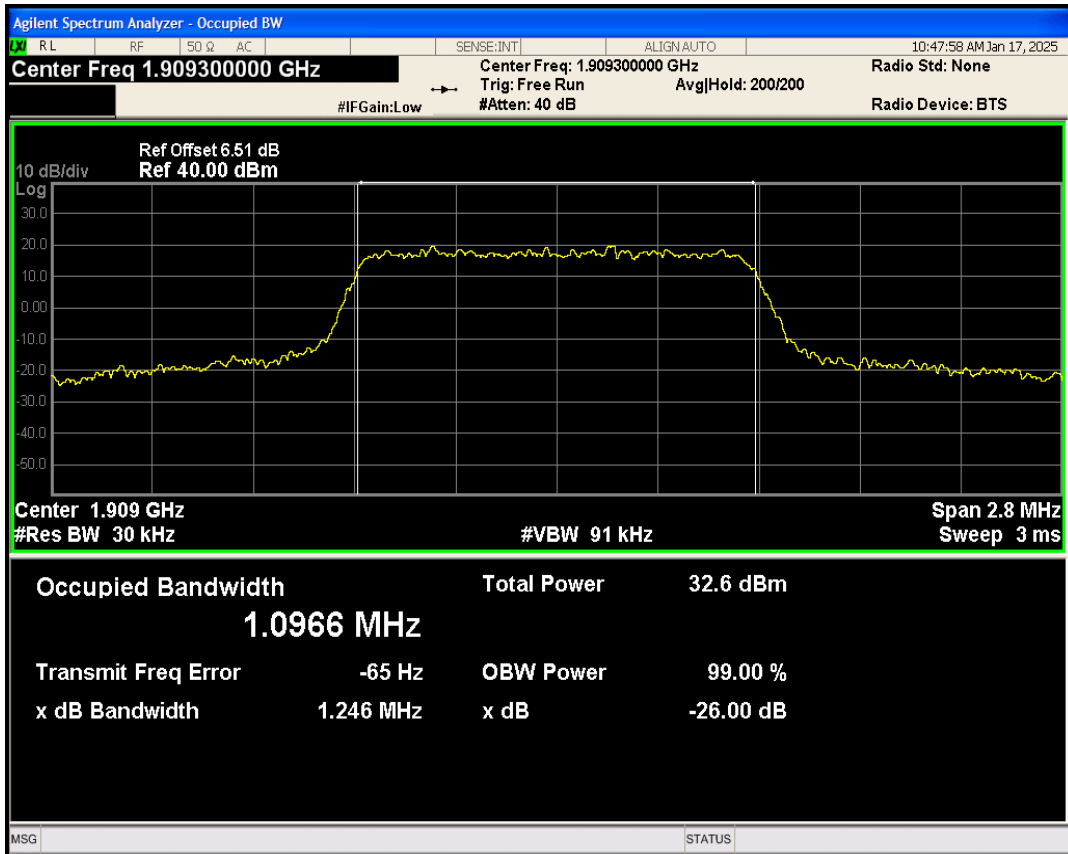
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



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

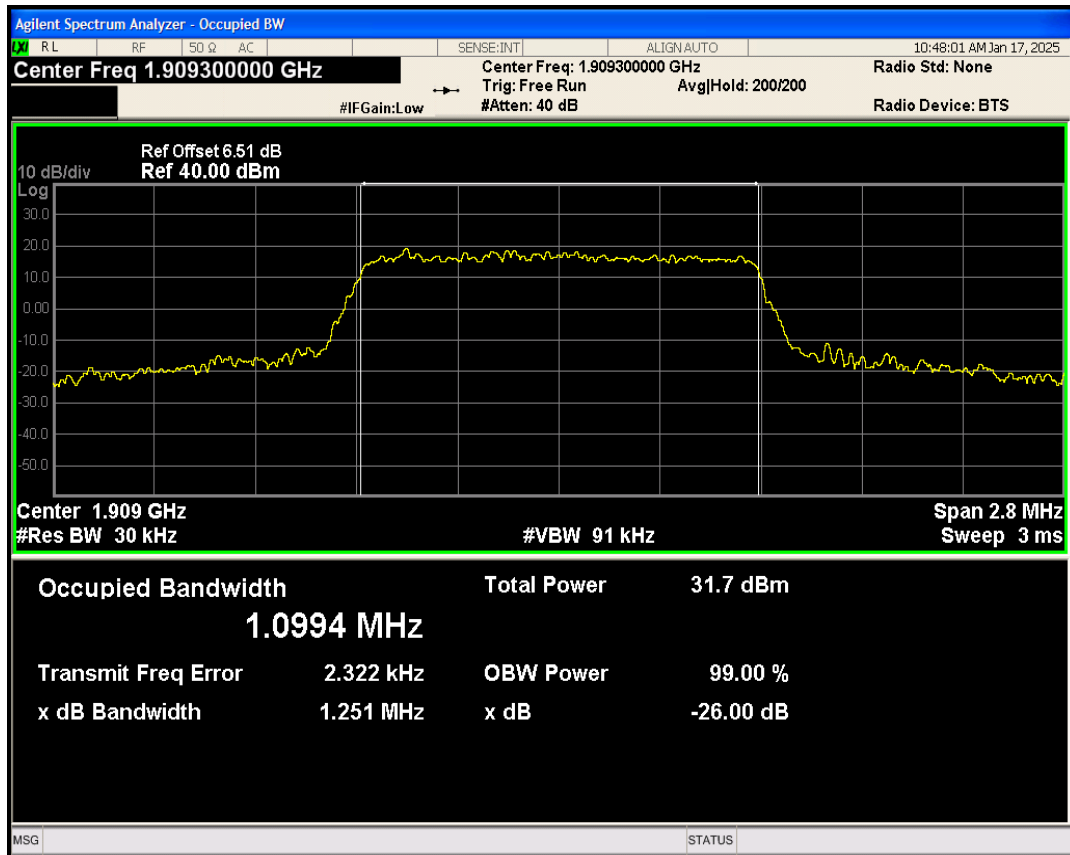


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

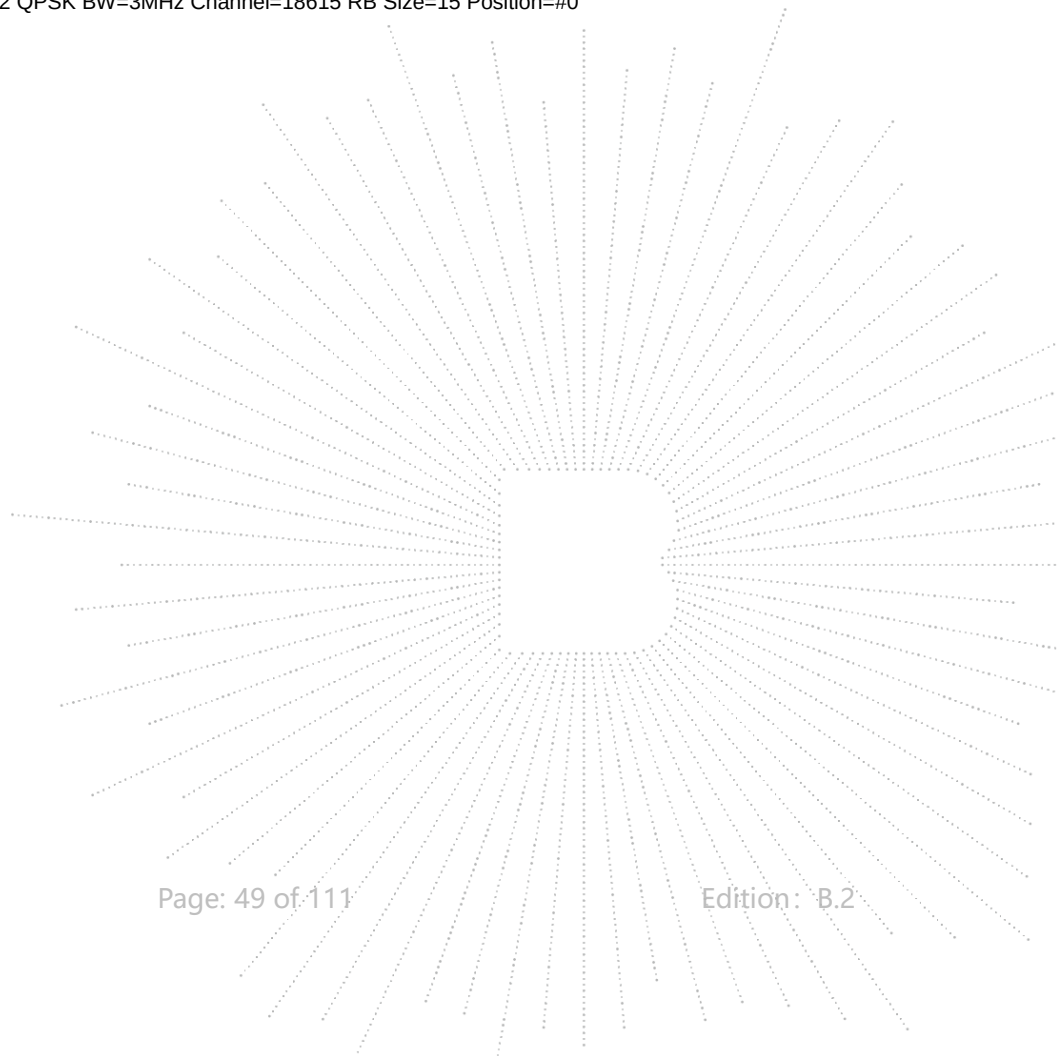


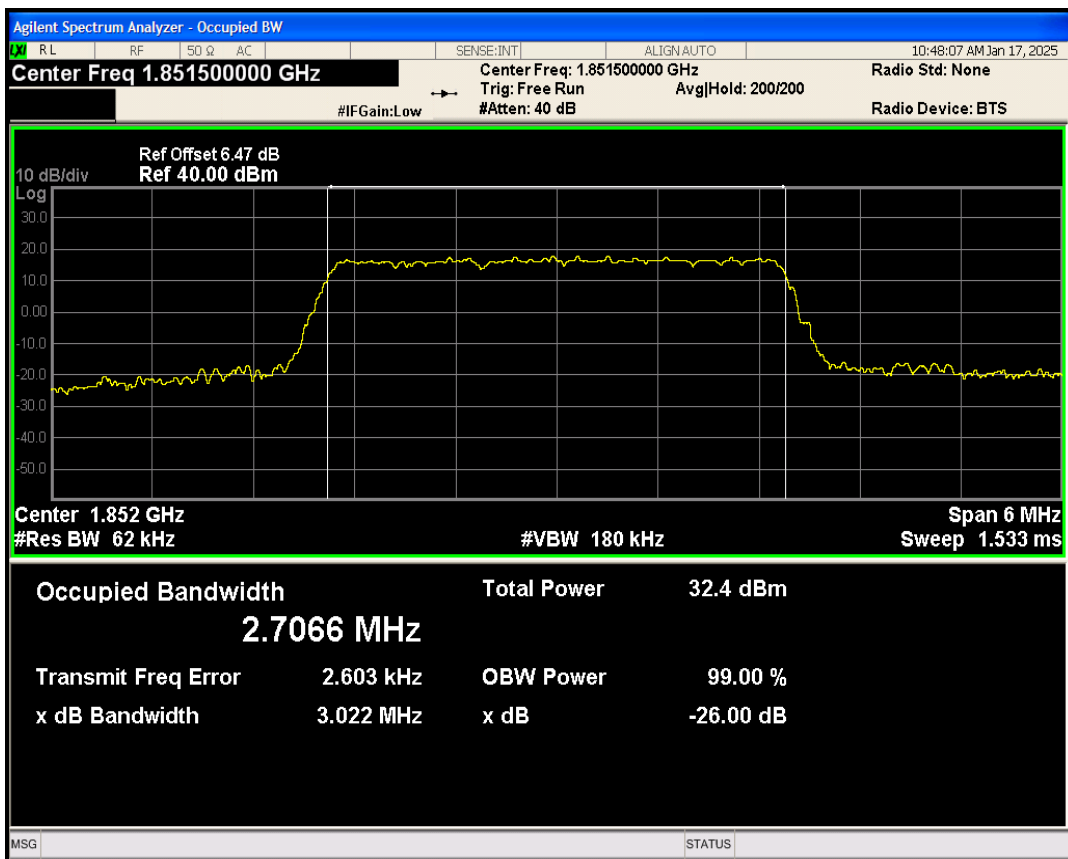


Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0

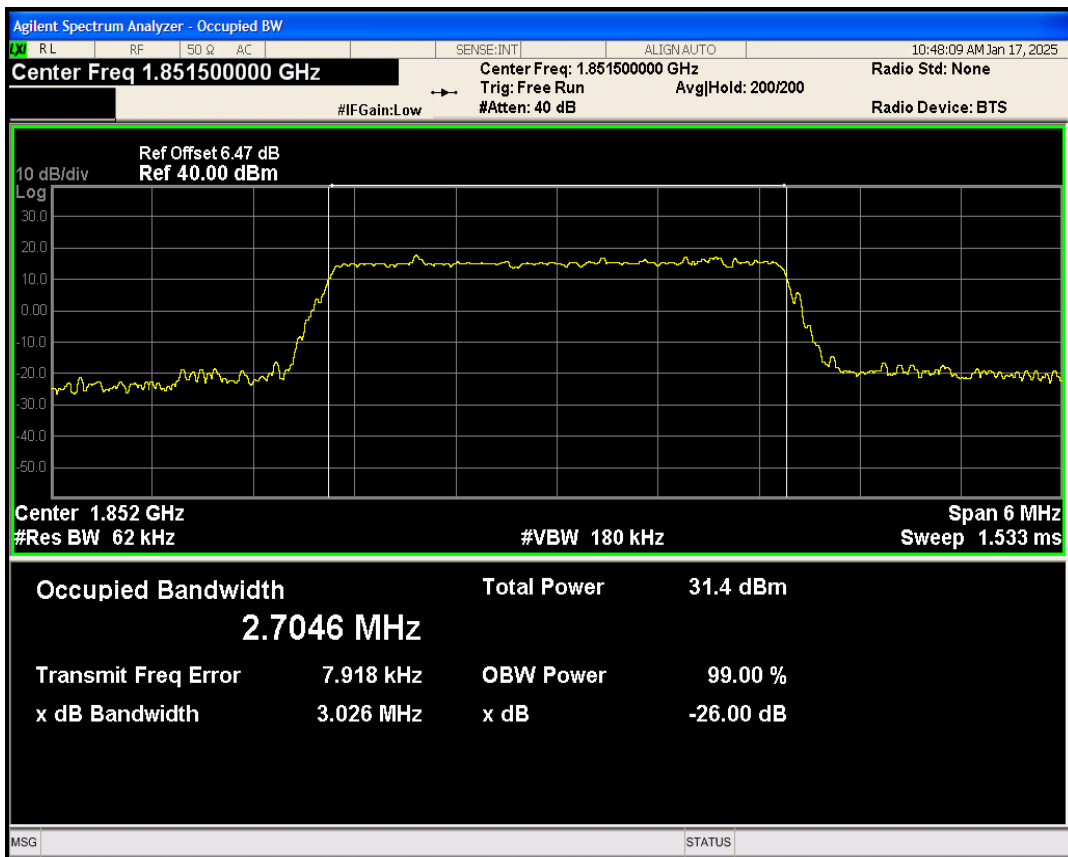


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

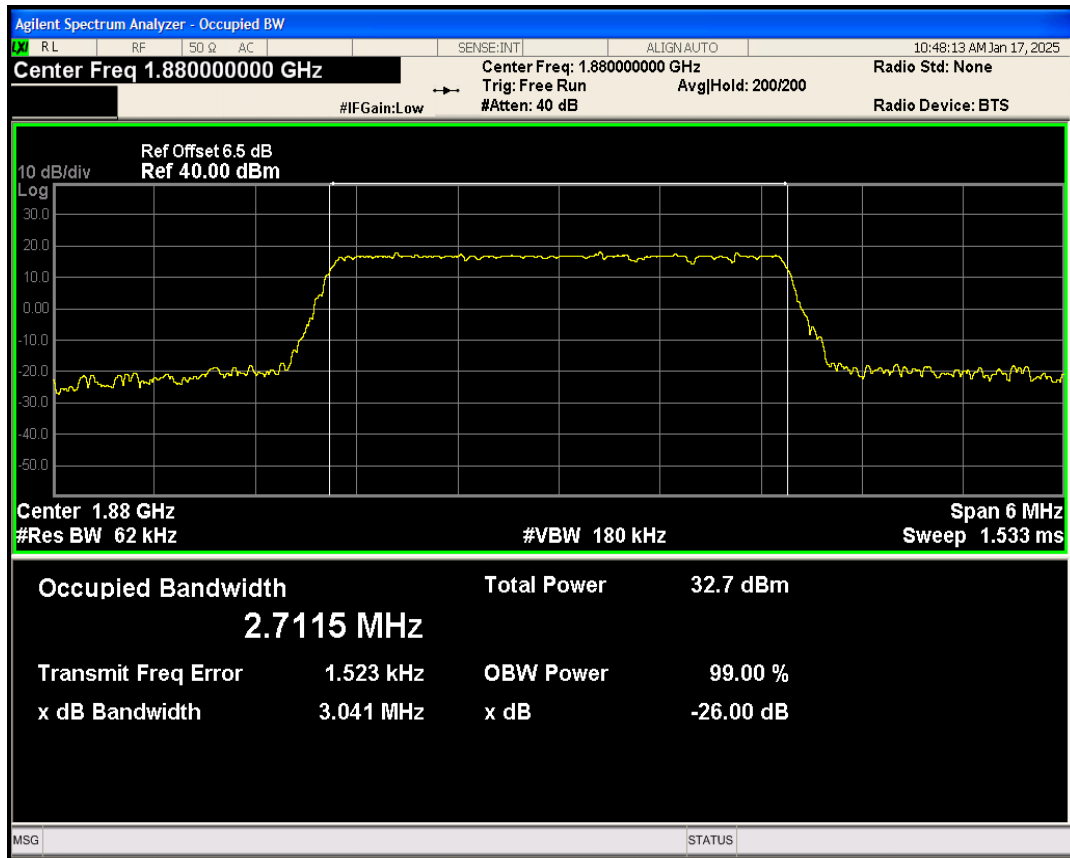




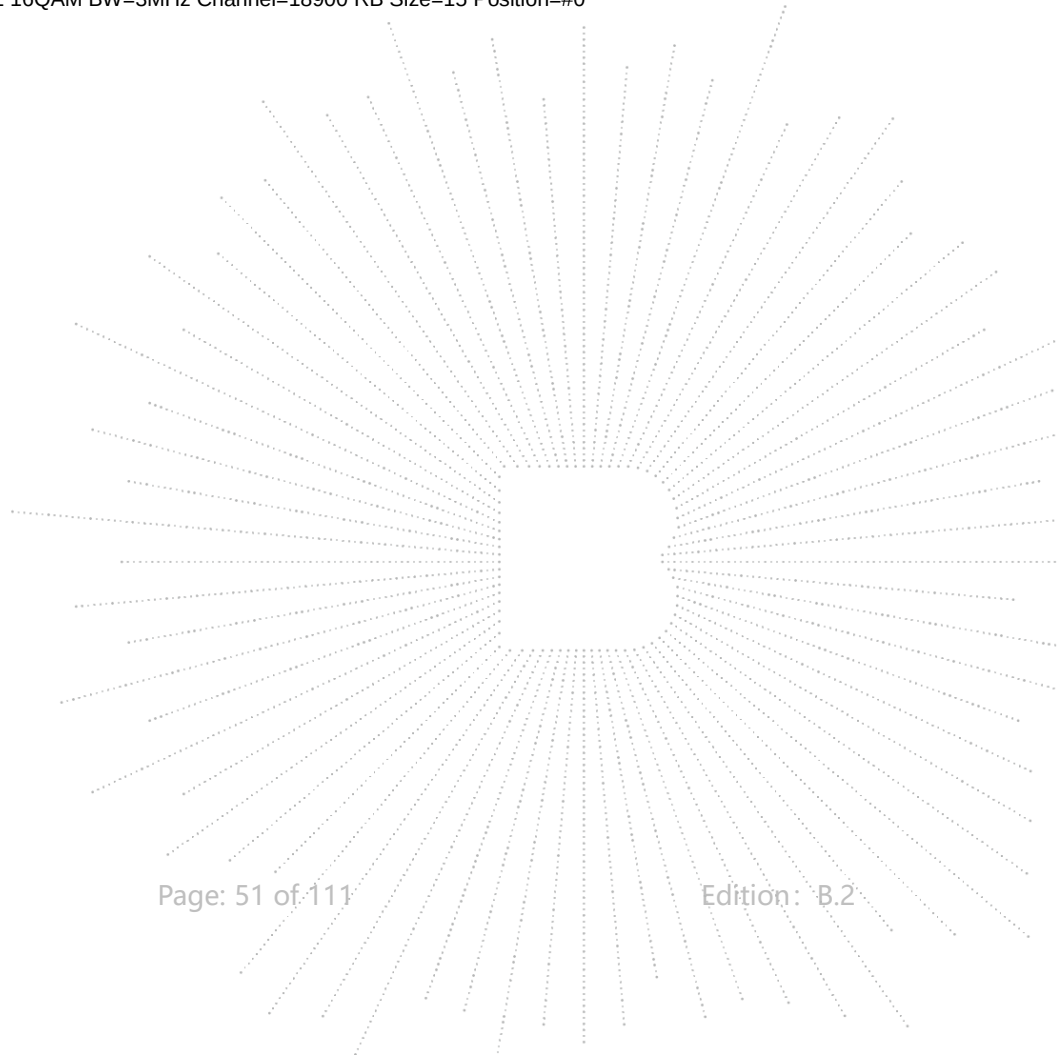
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0

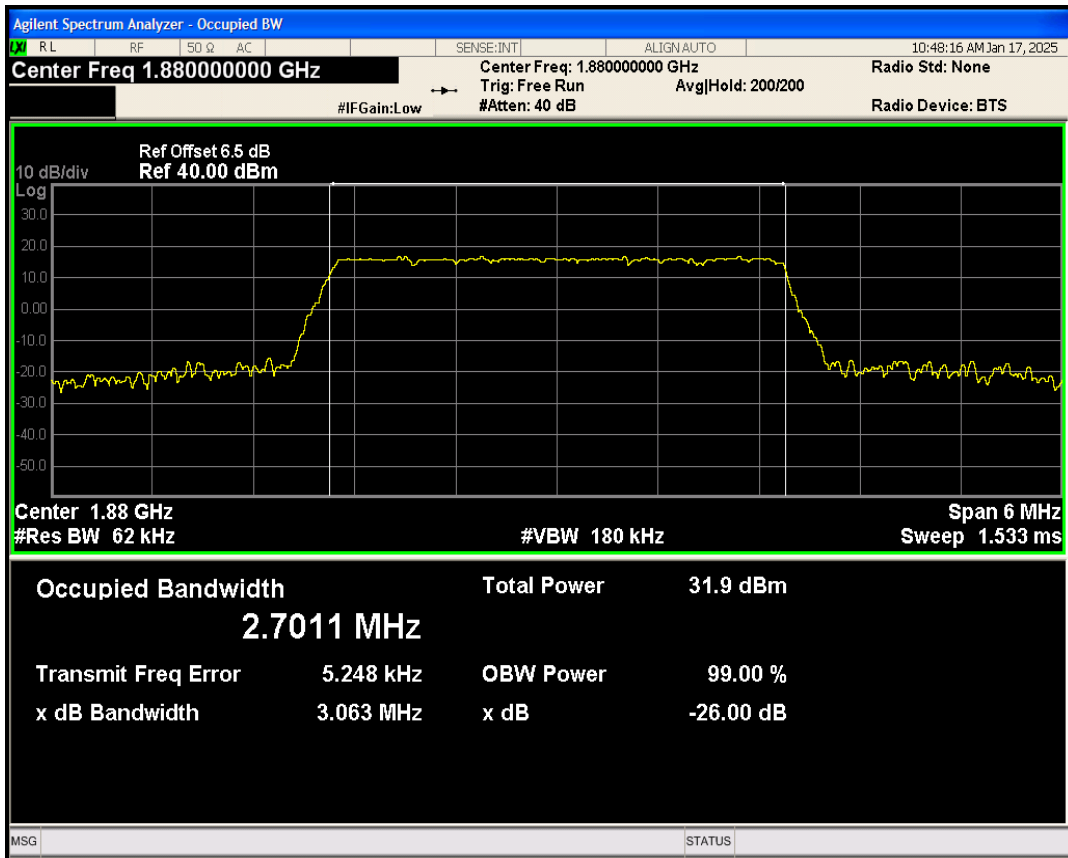


Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0

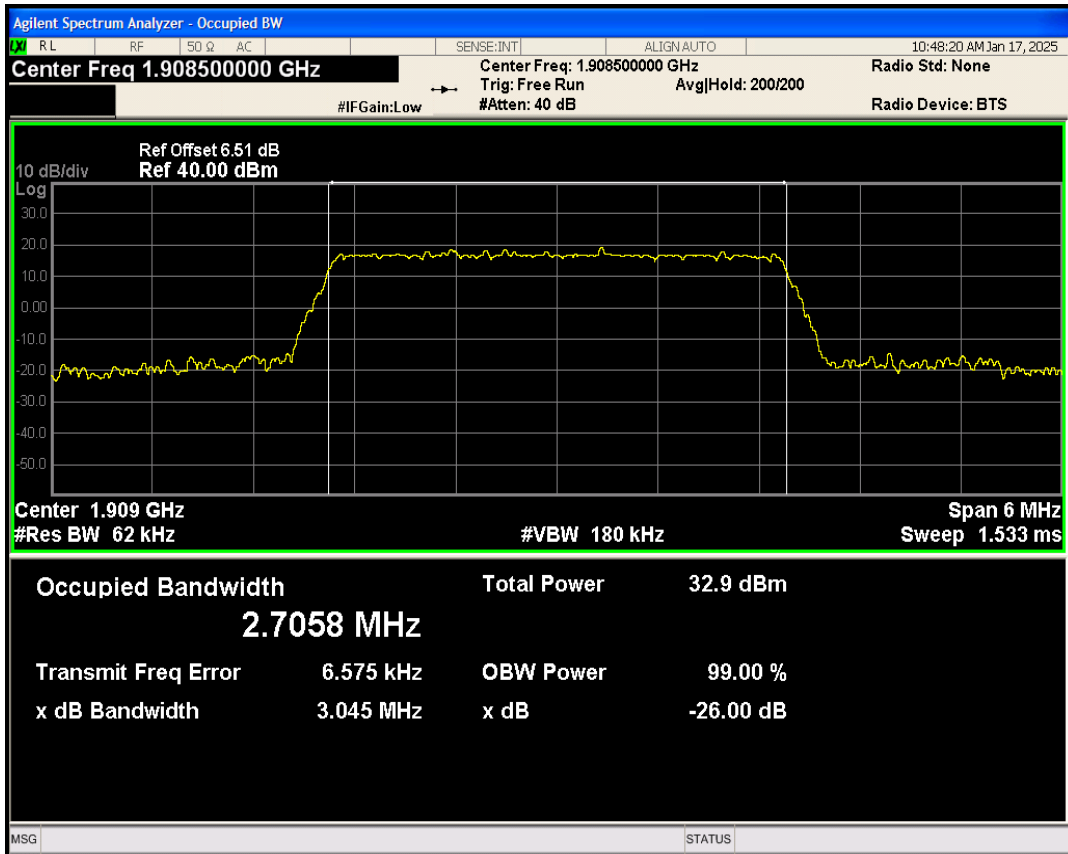


Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0

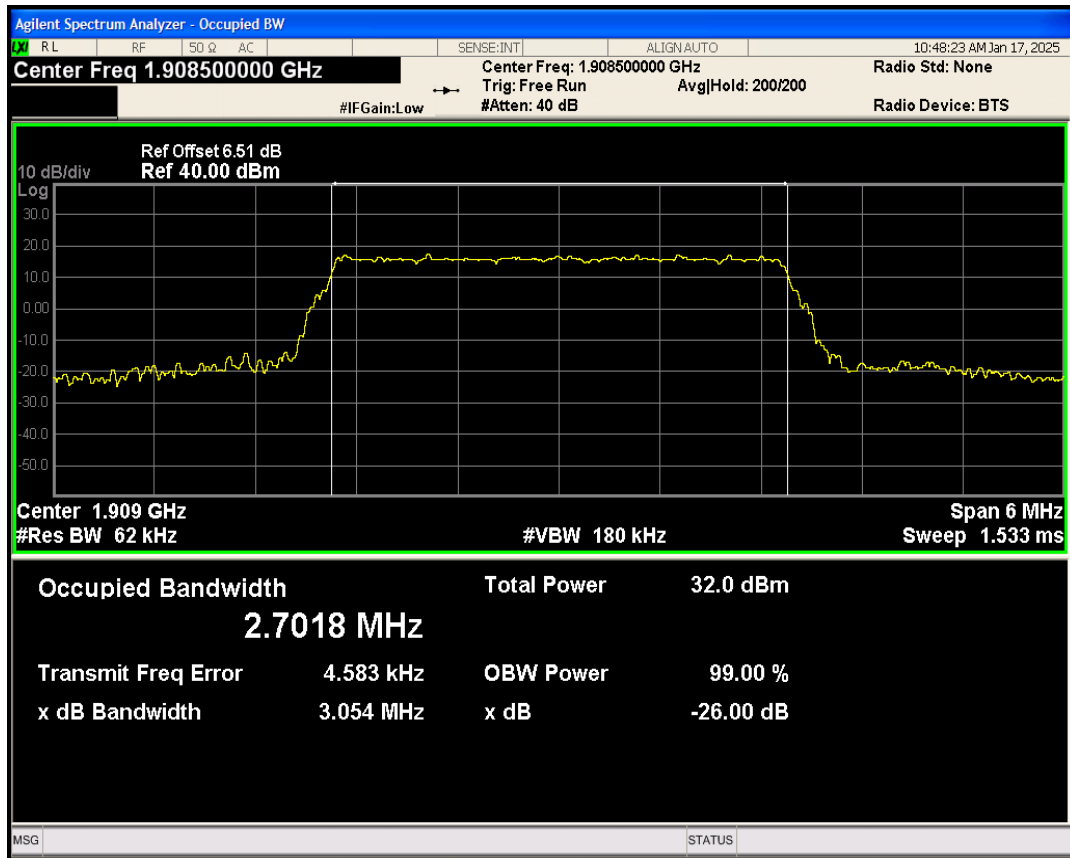




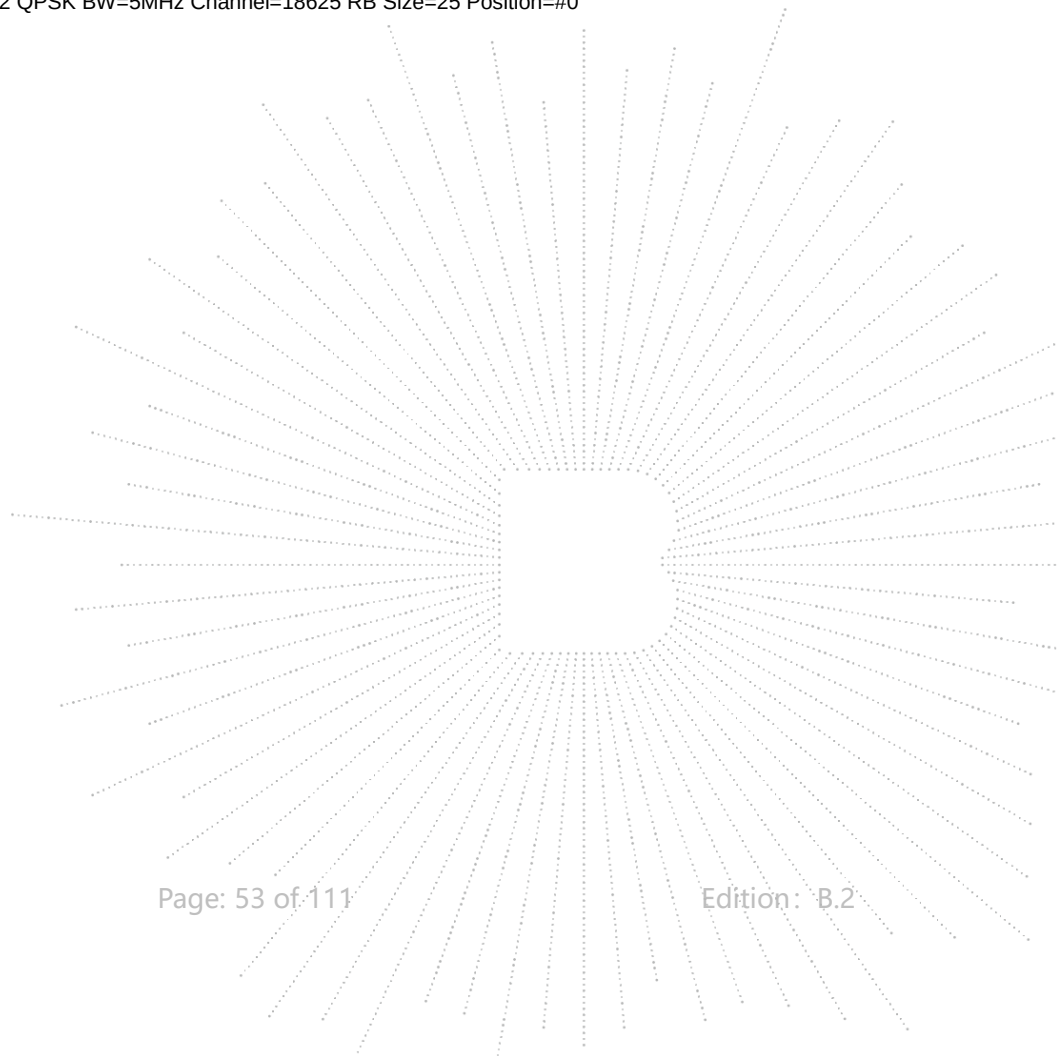
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0

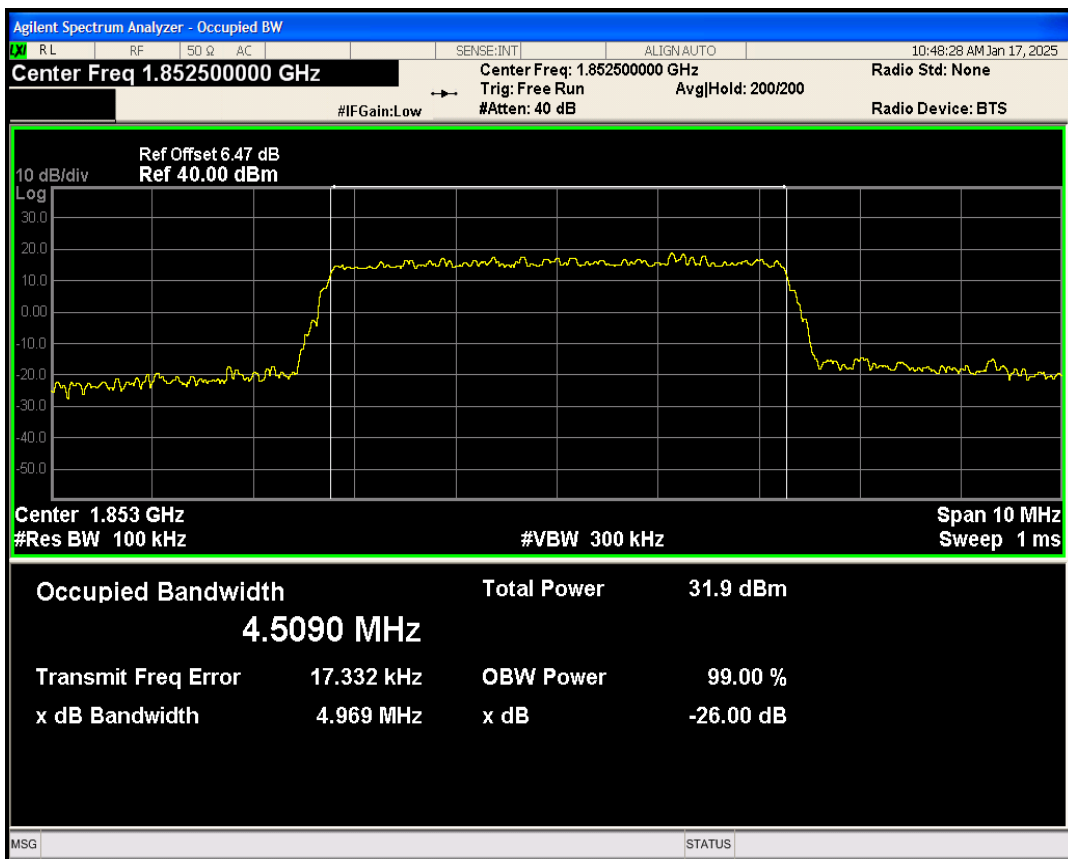


Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0

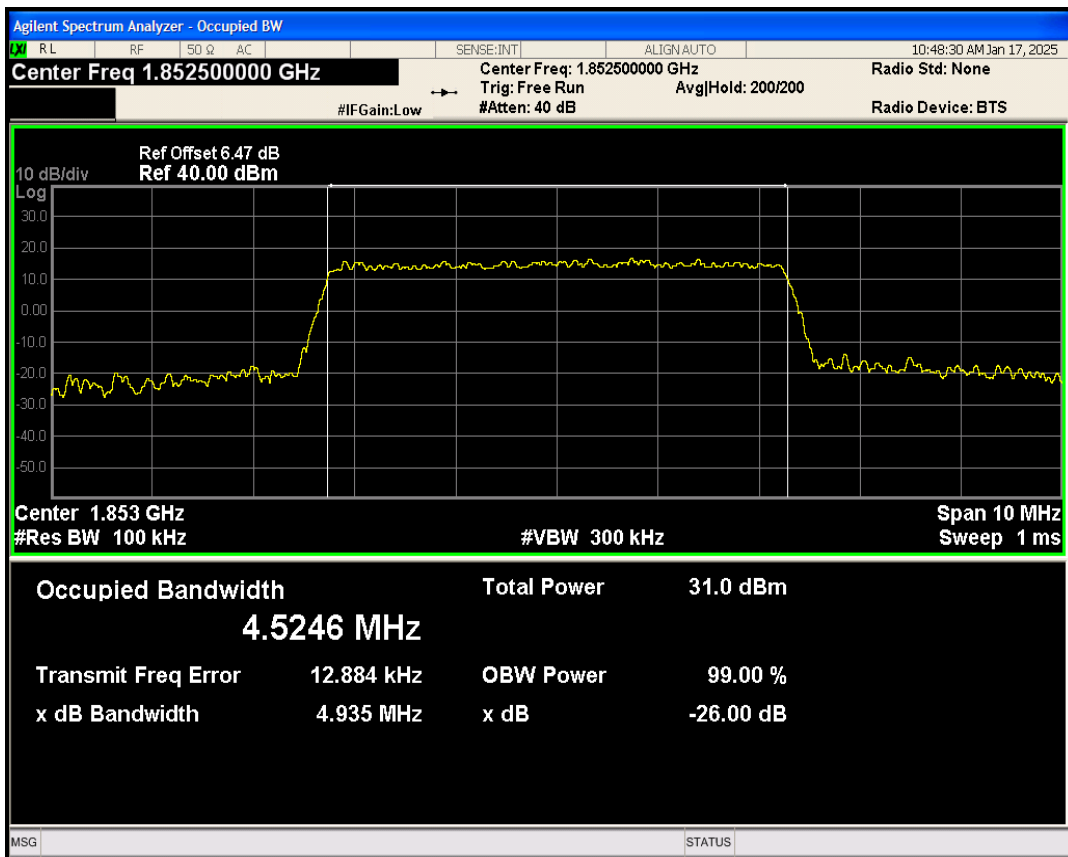


Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0

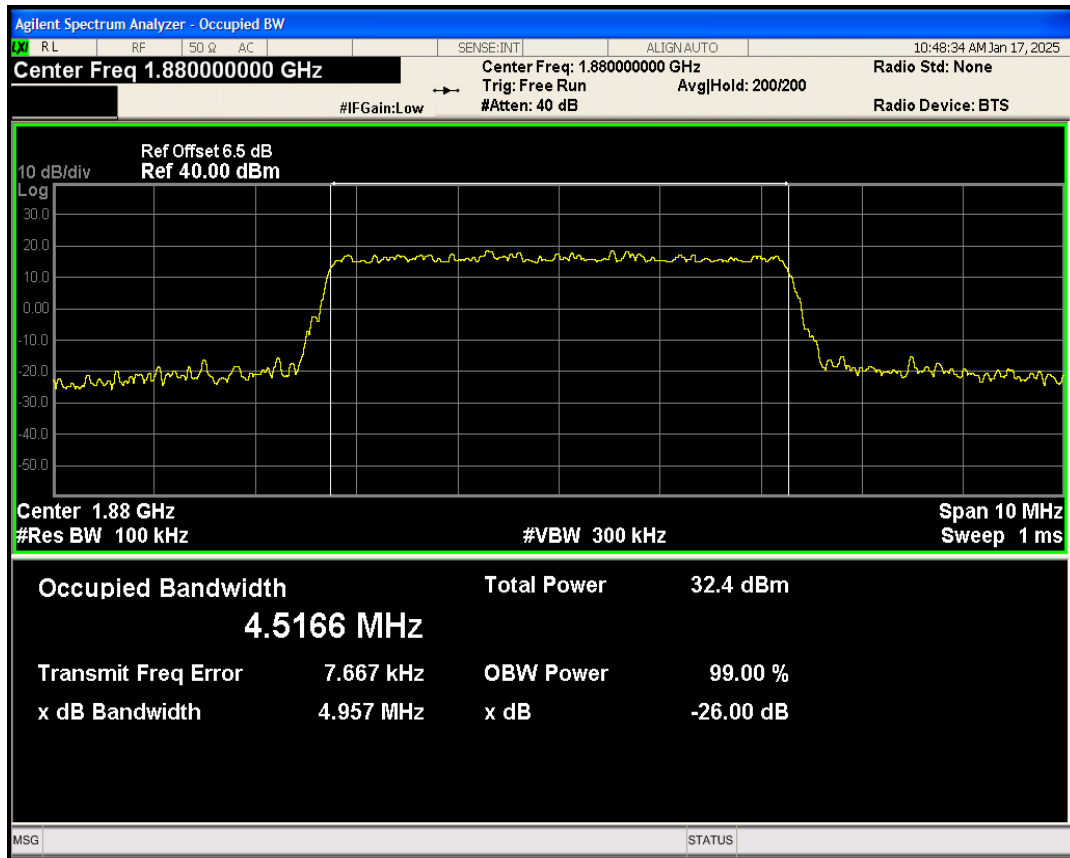




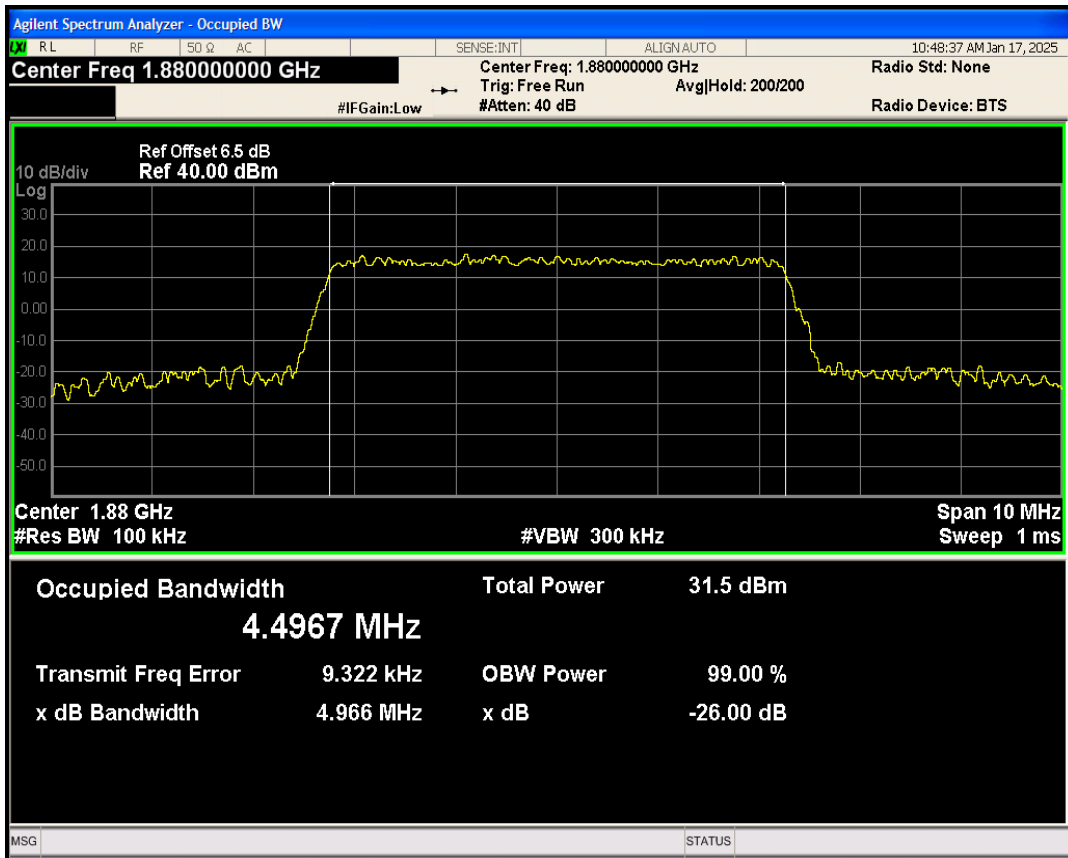
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



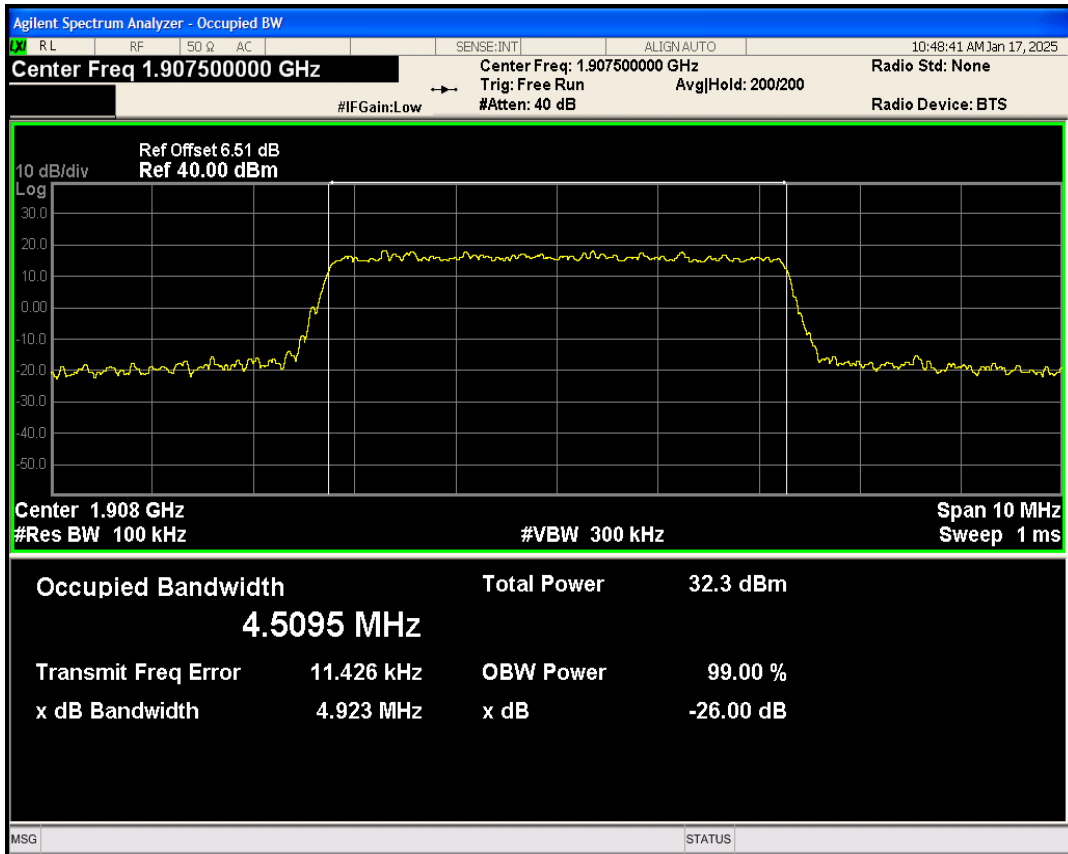
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



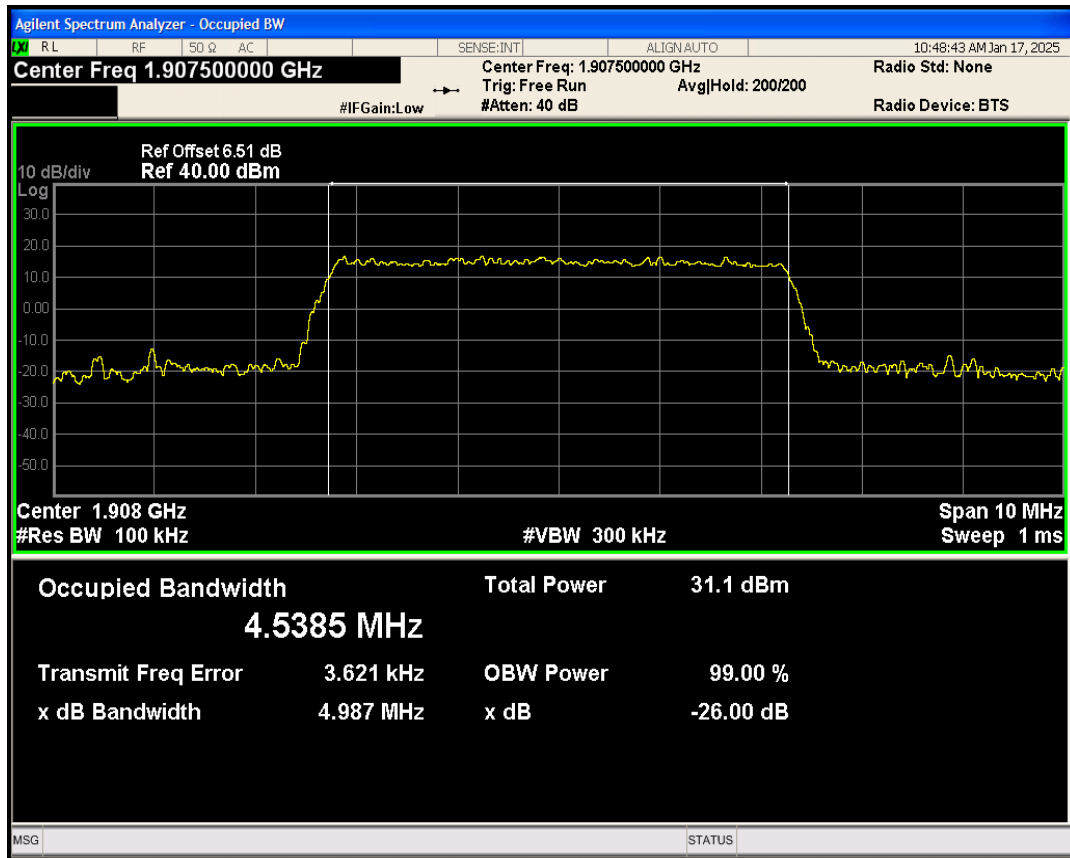
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



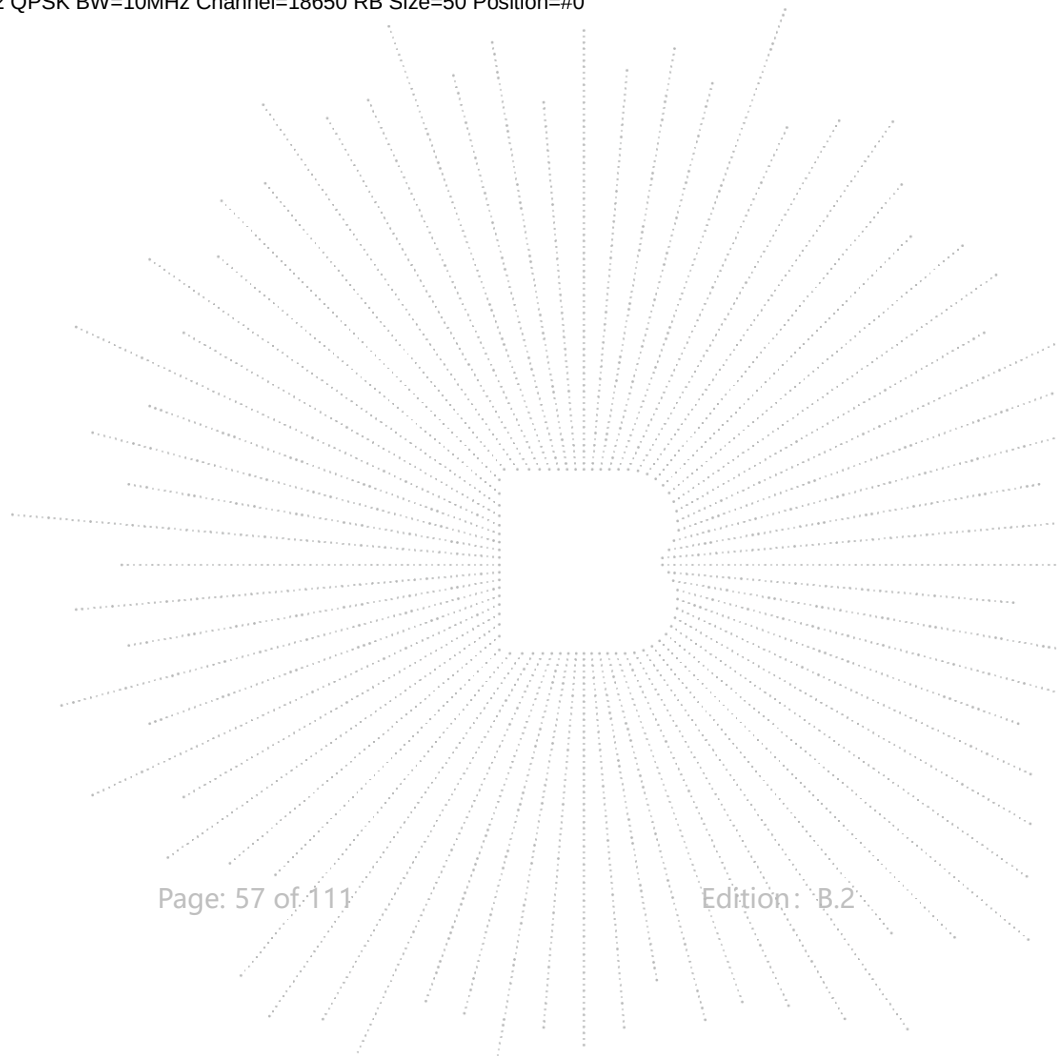
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

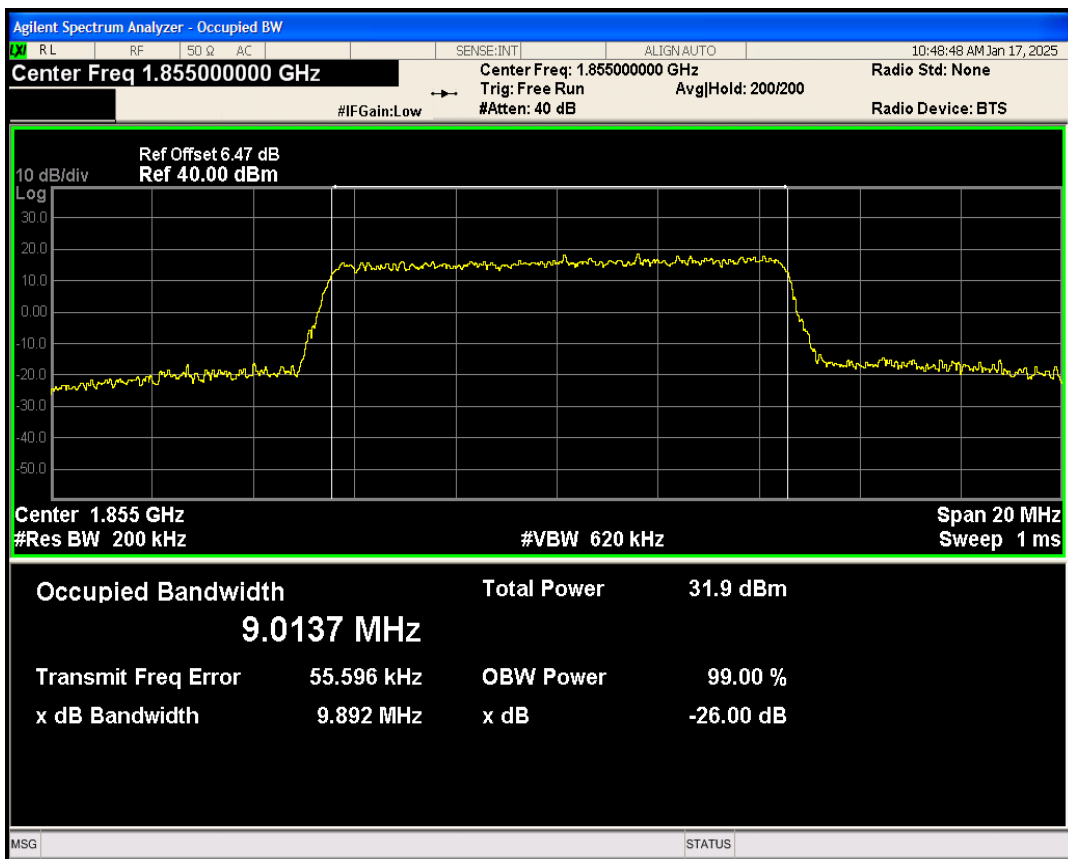


Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0

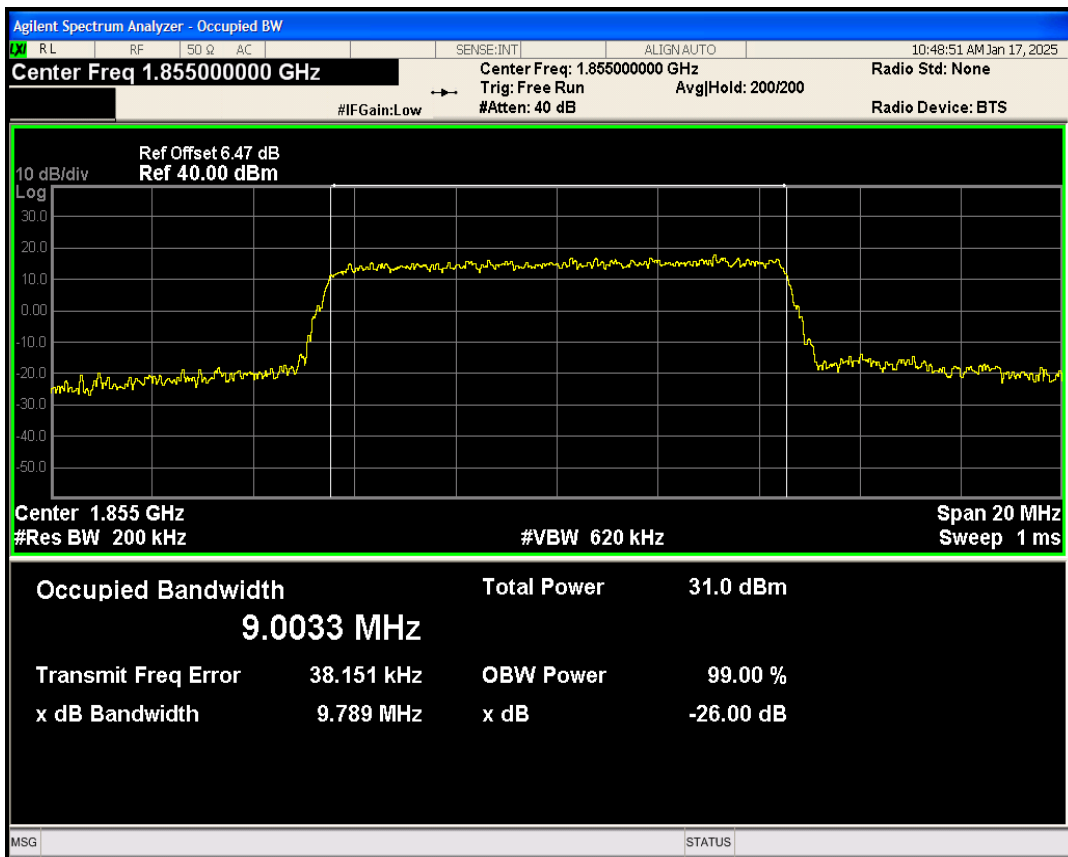


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



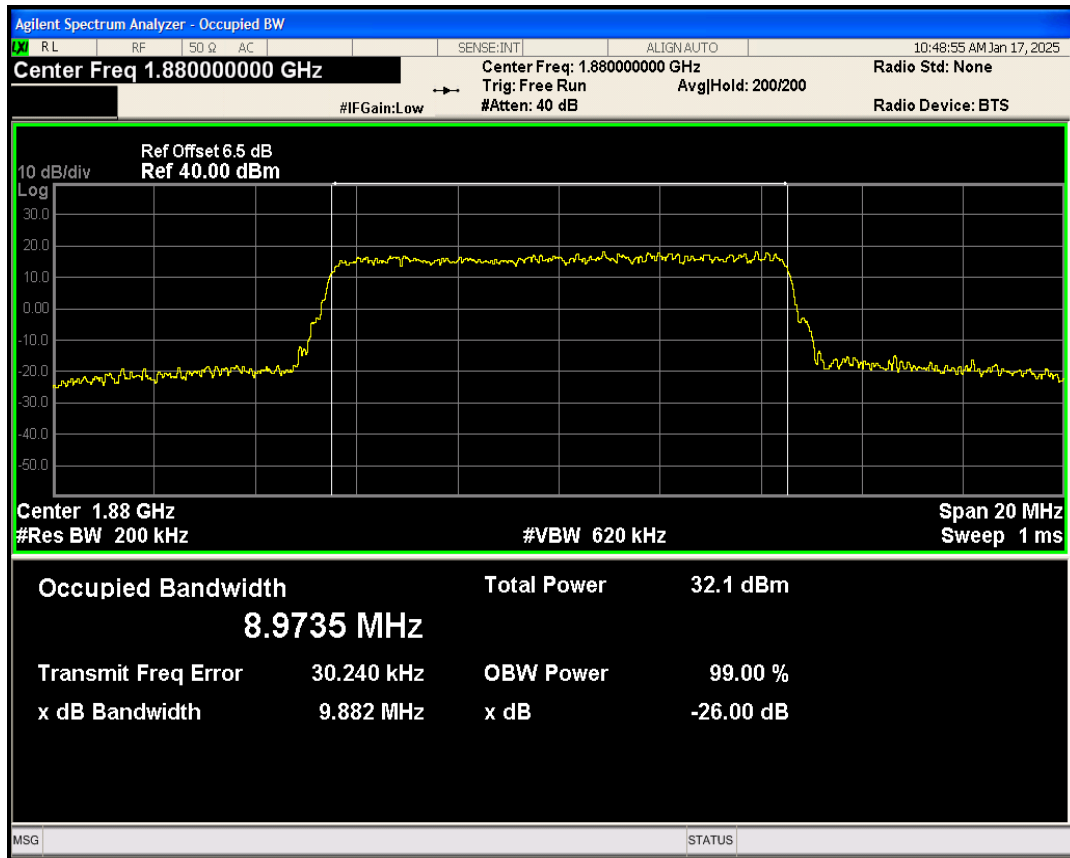


Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0

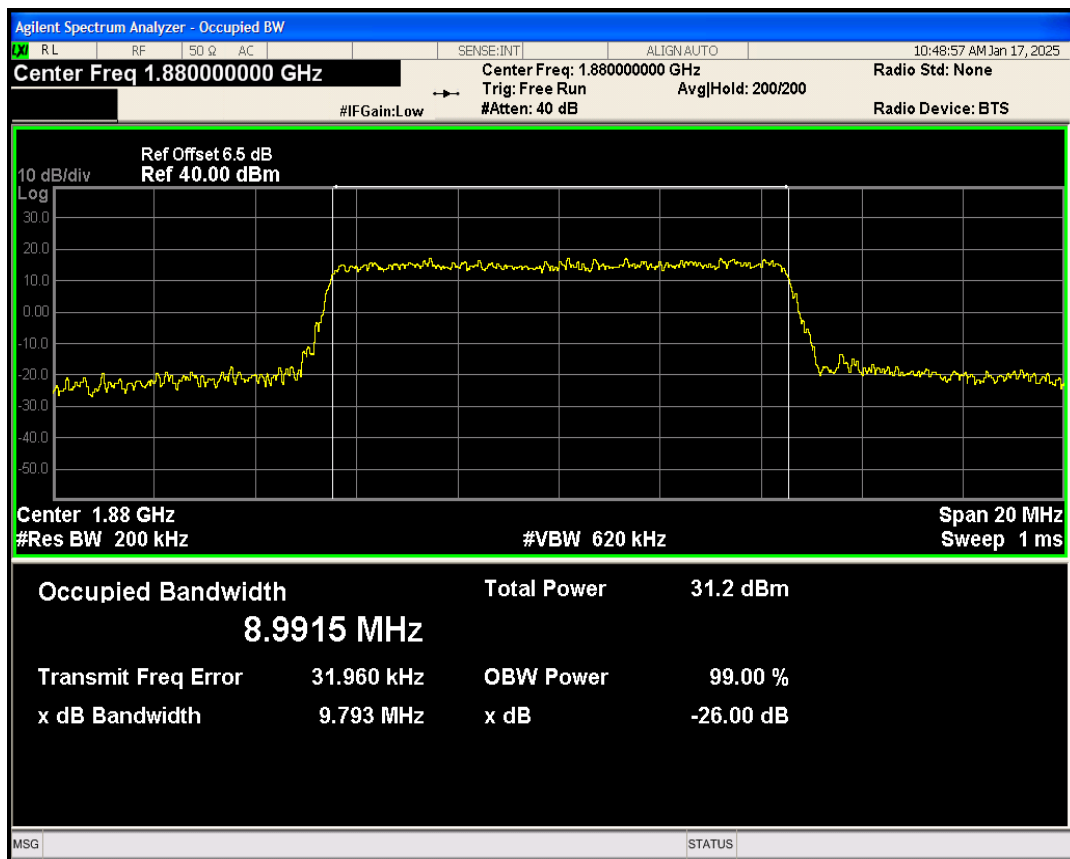




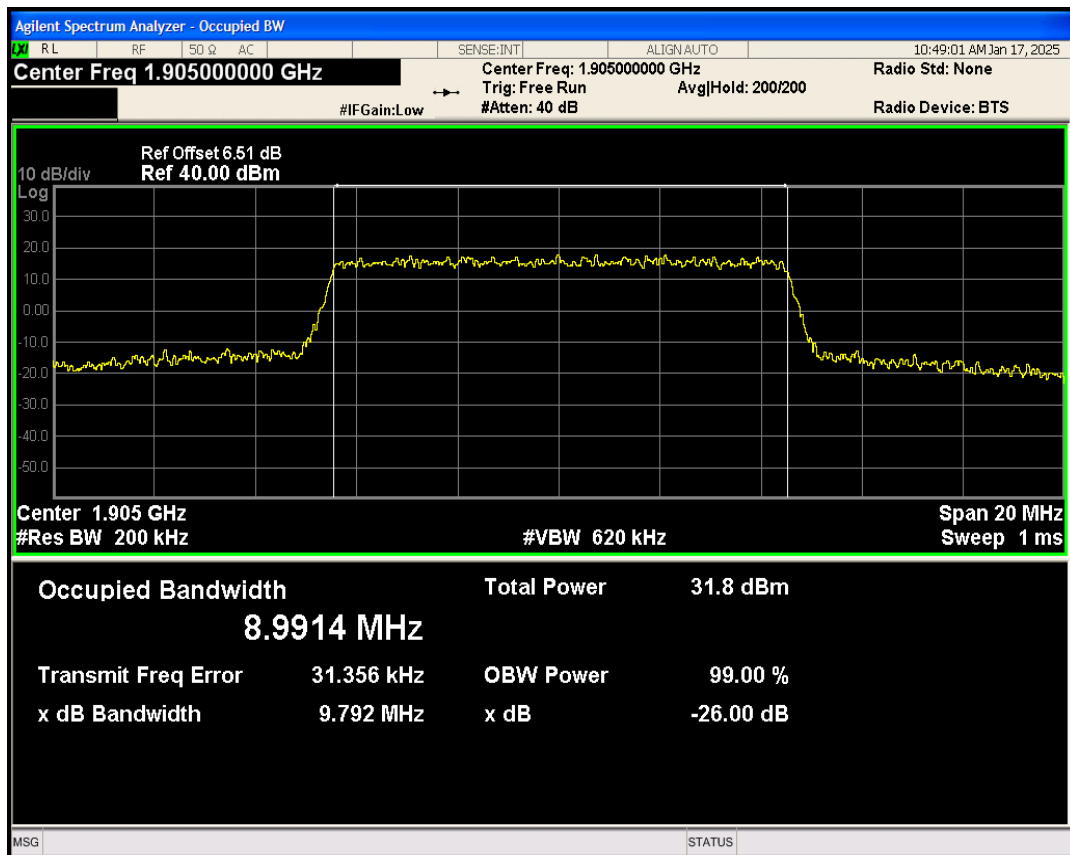
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



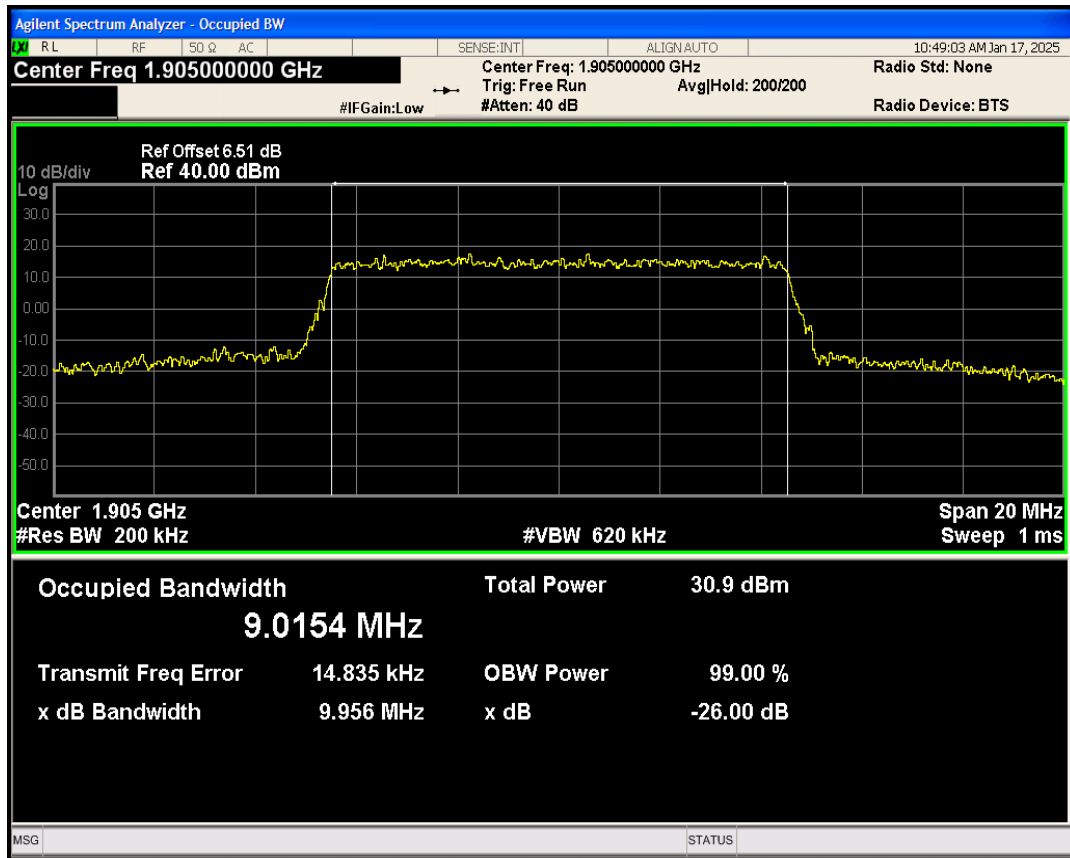
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



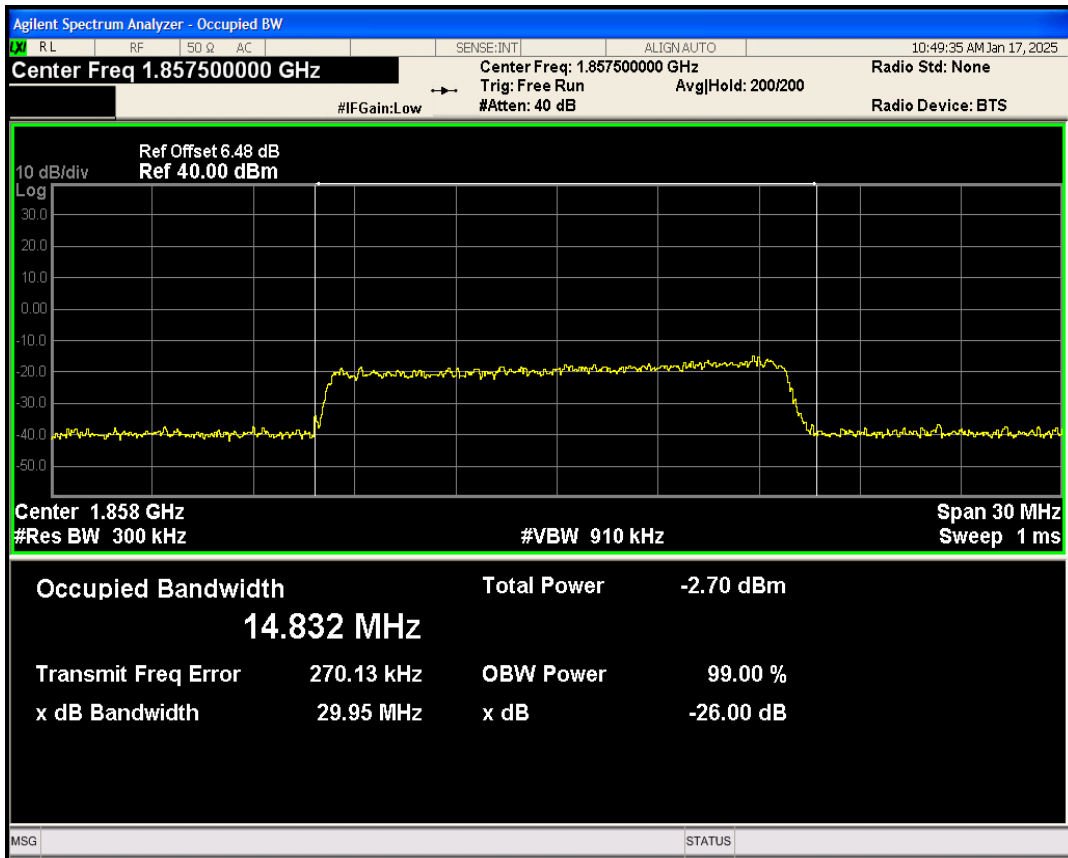
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



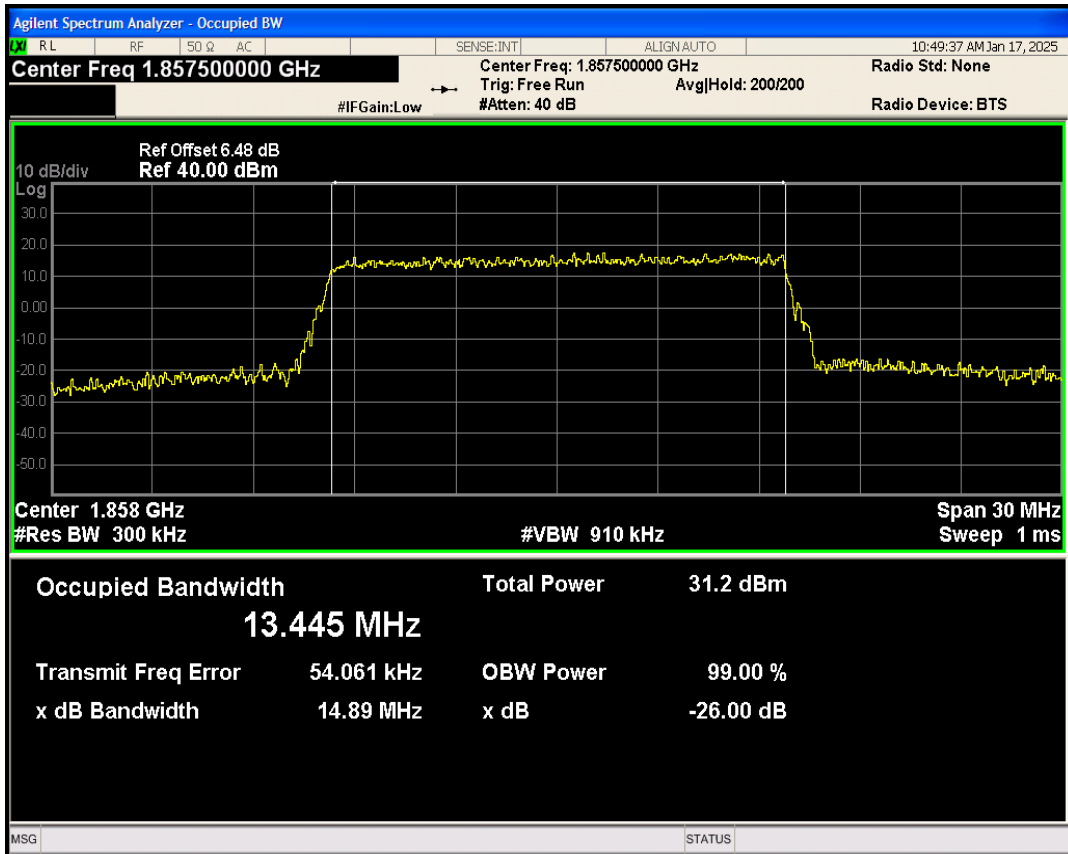
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



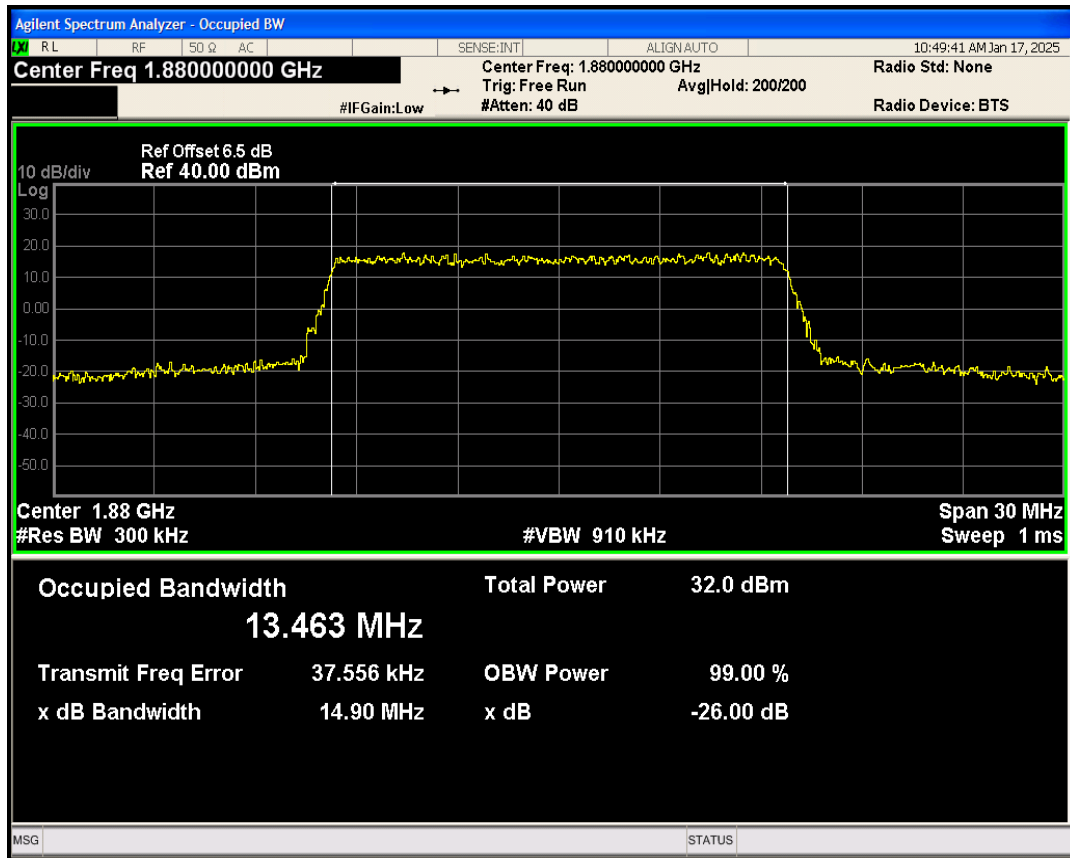
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



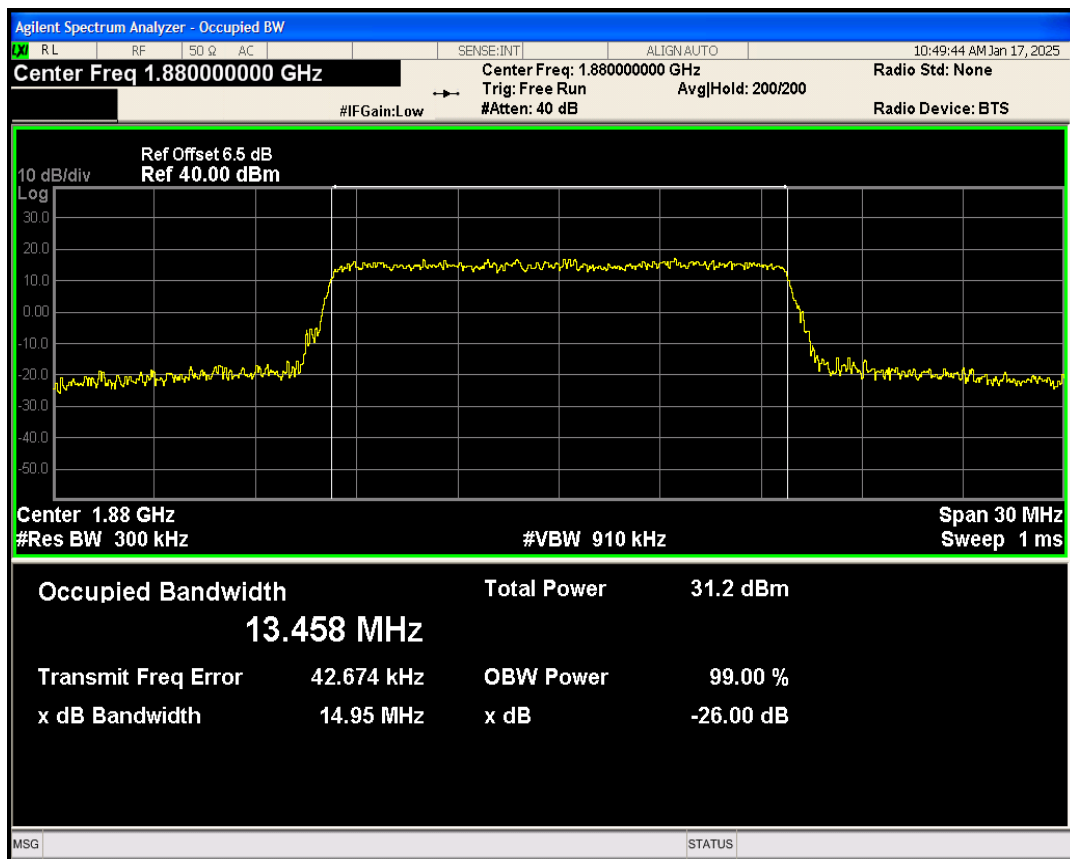
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



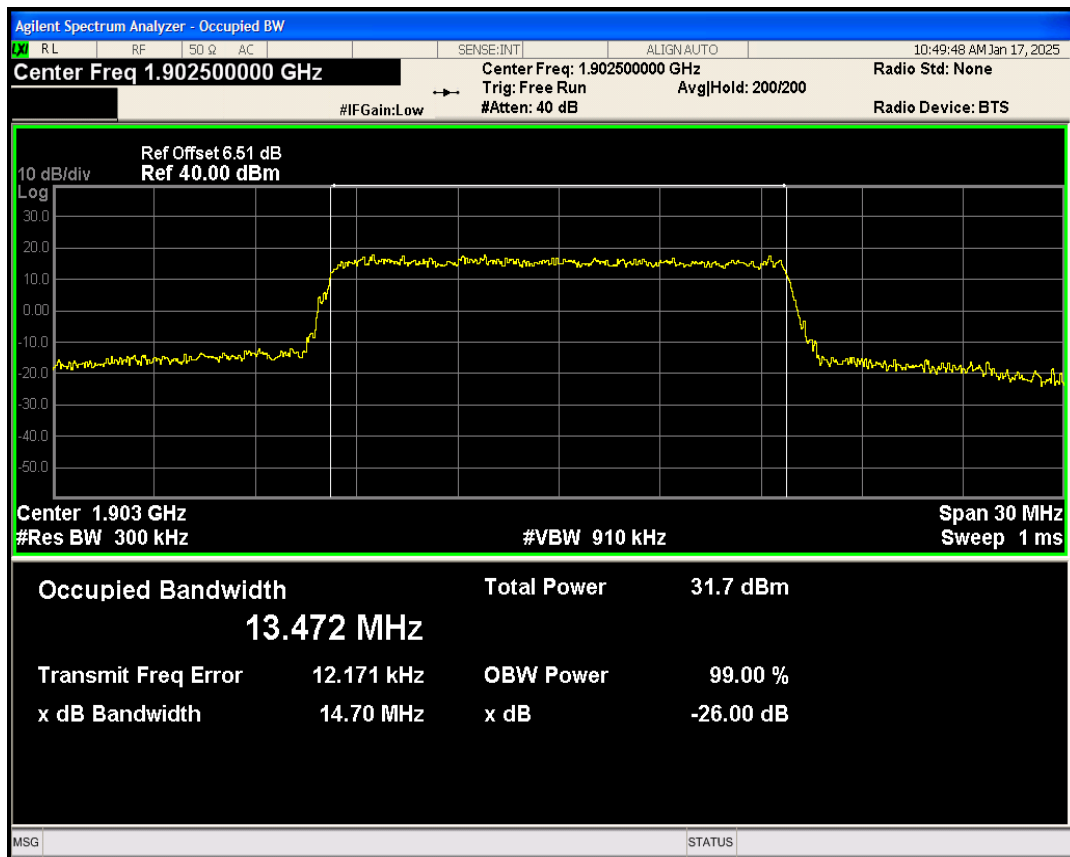
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



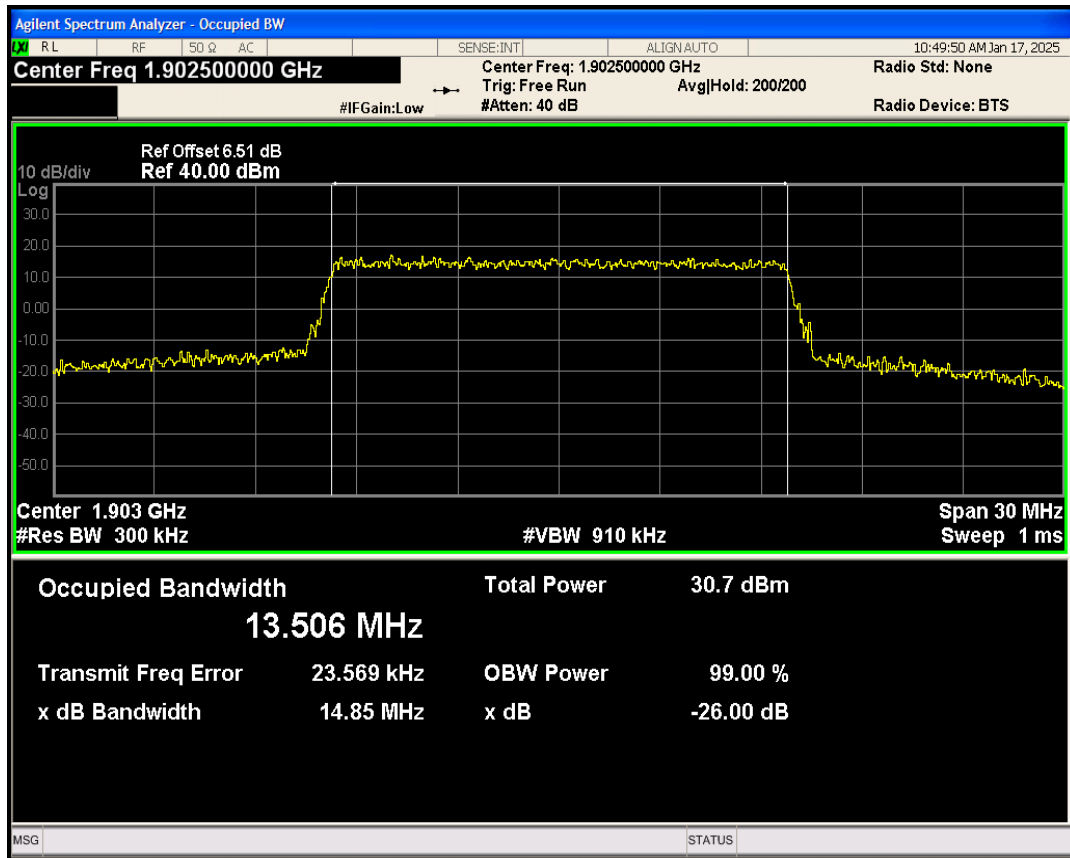
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



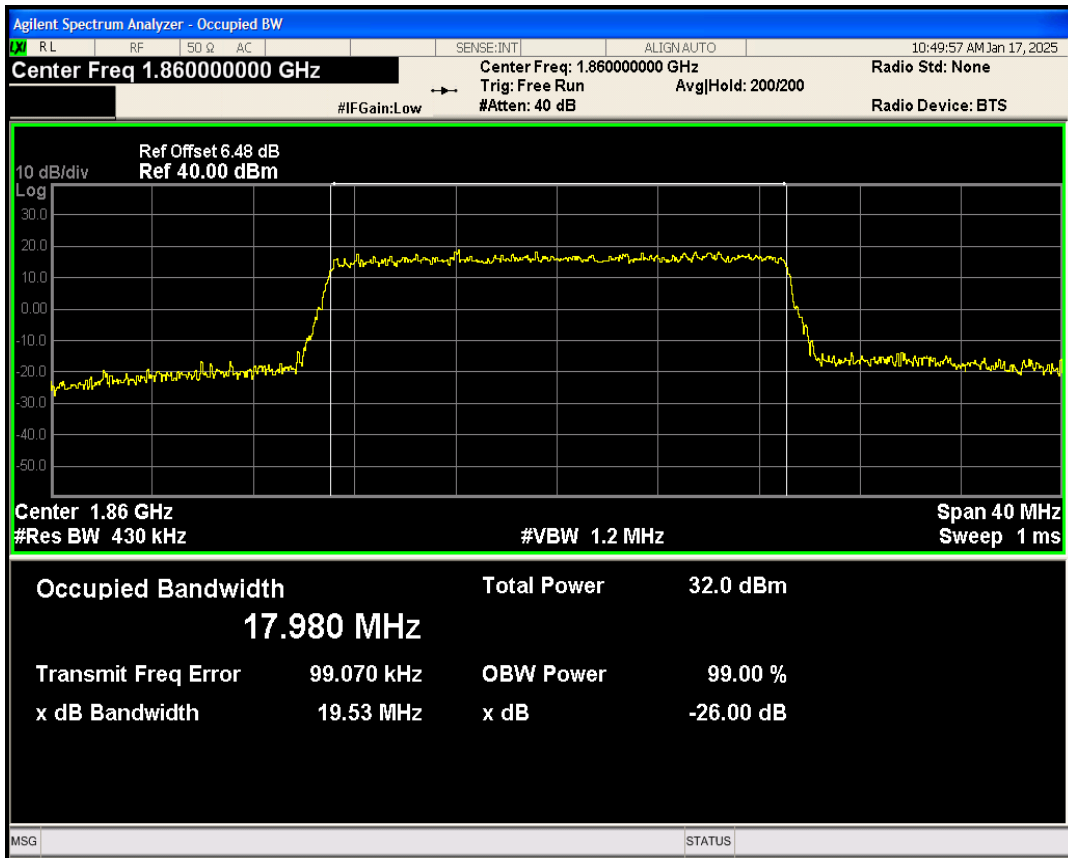
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



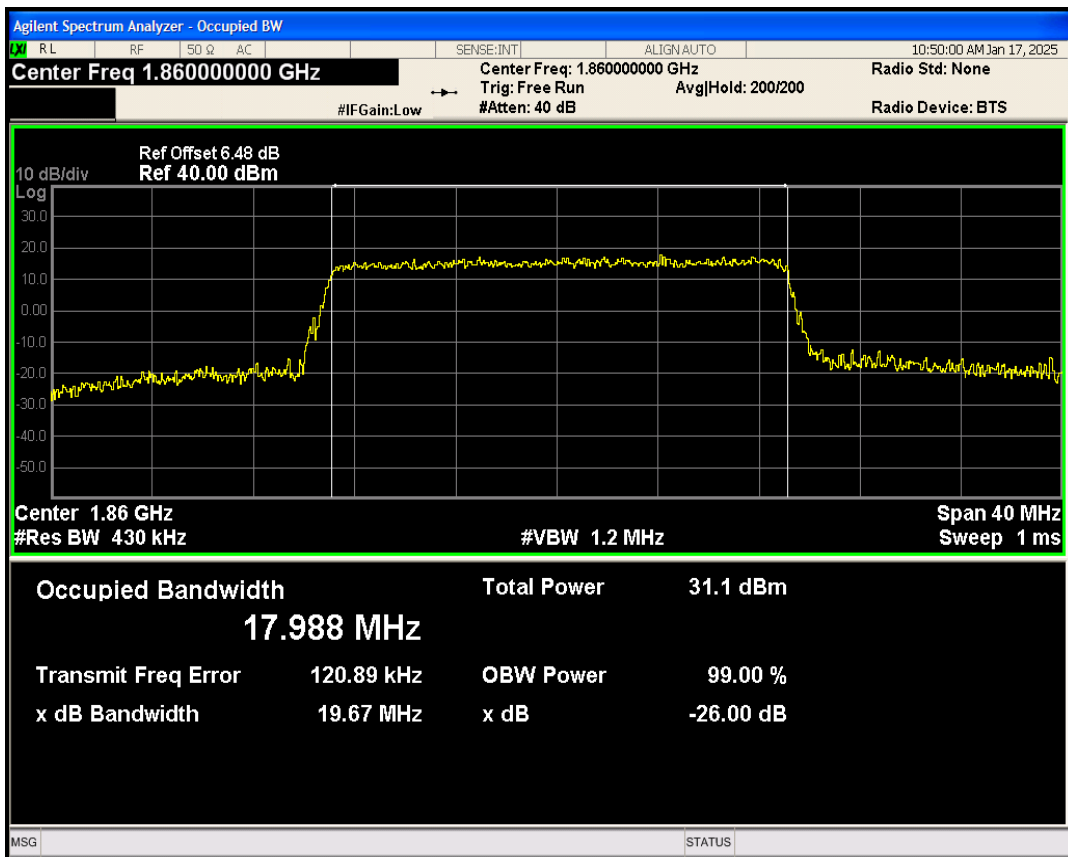
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



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

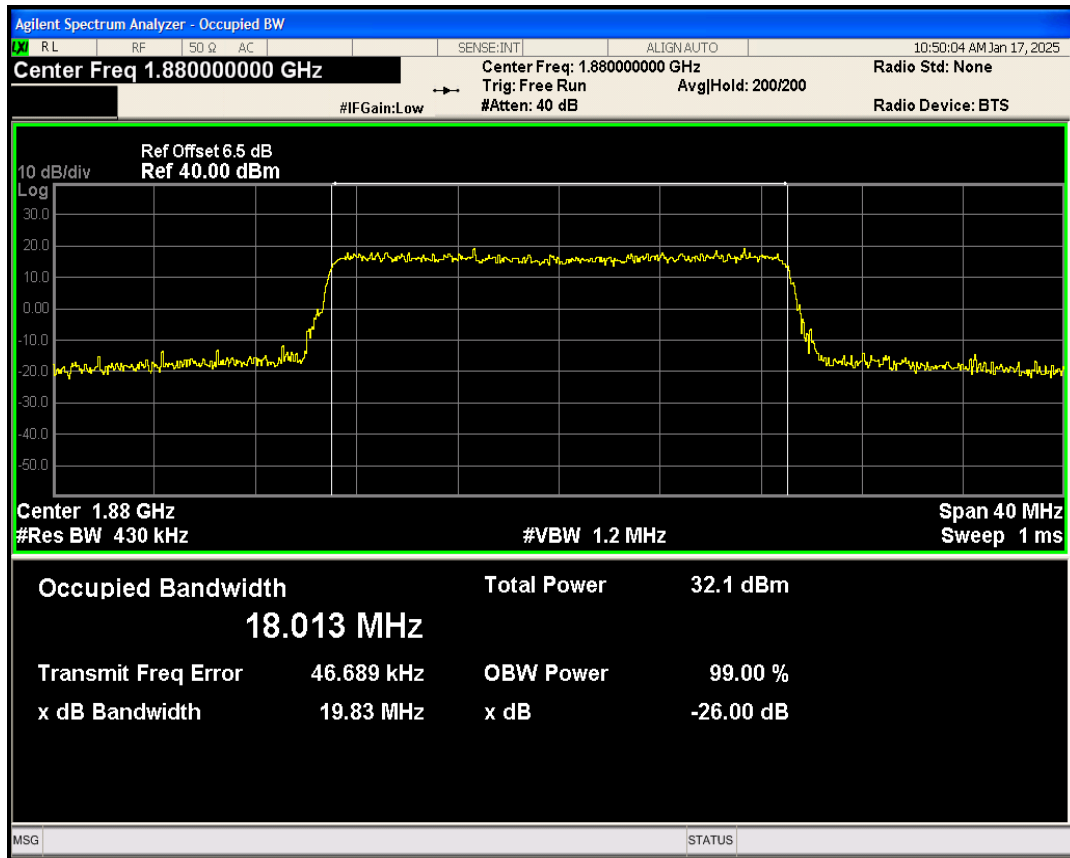


Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0

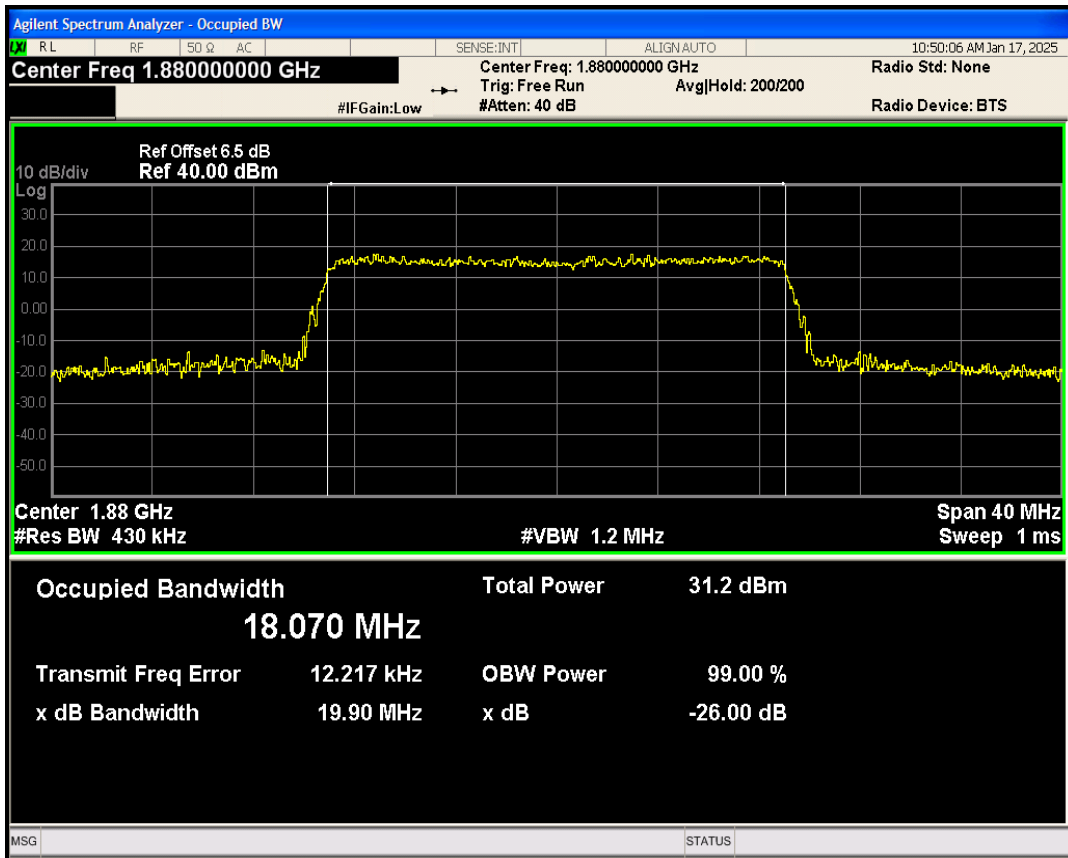




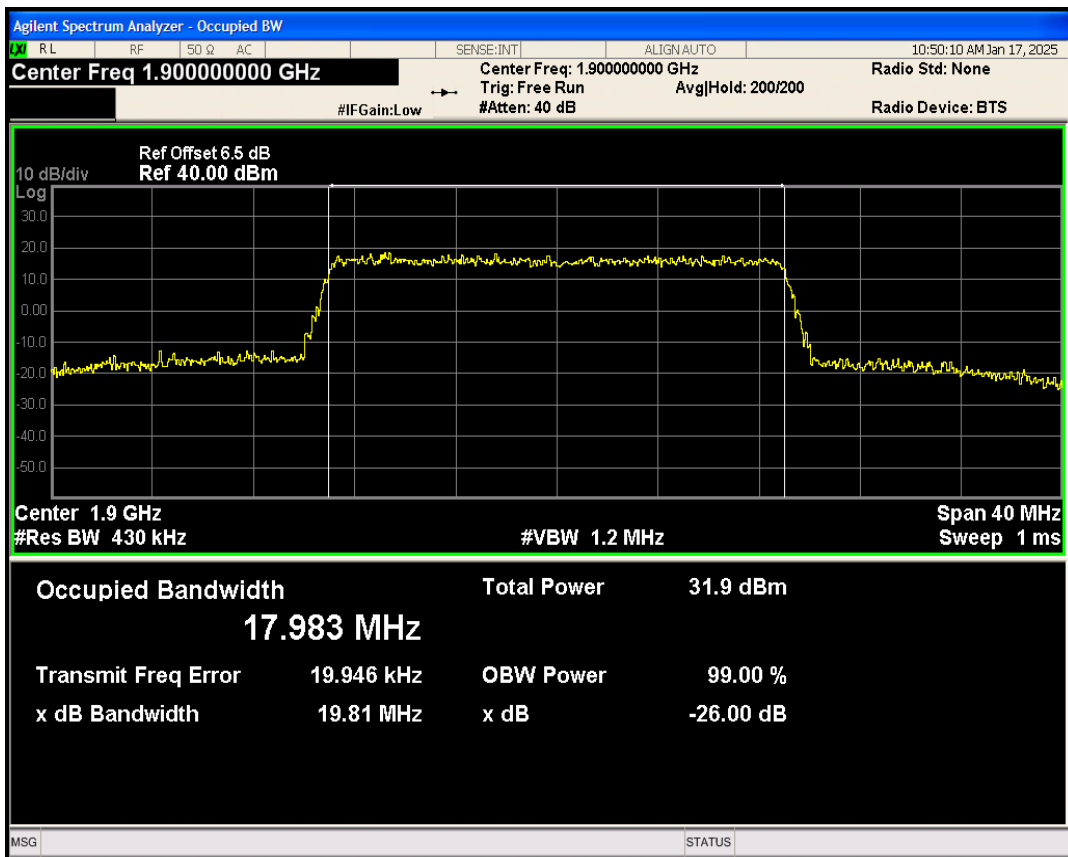
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



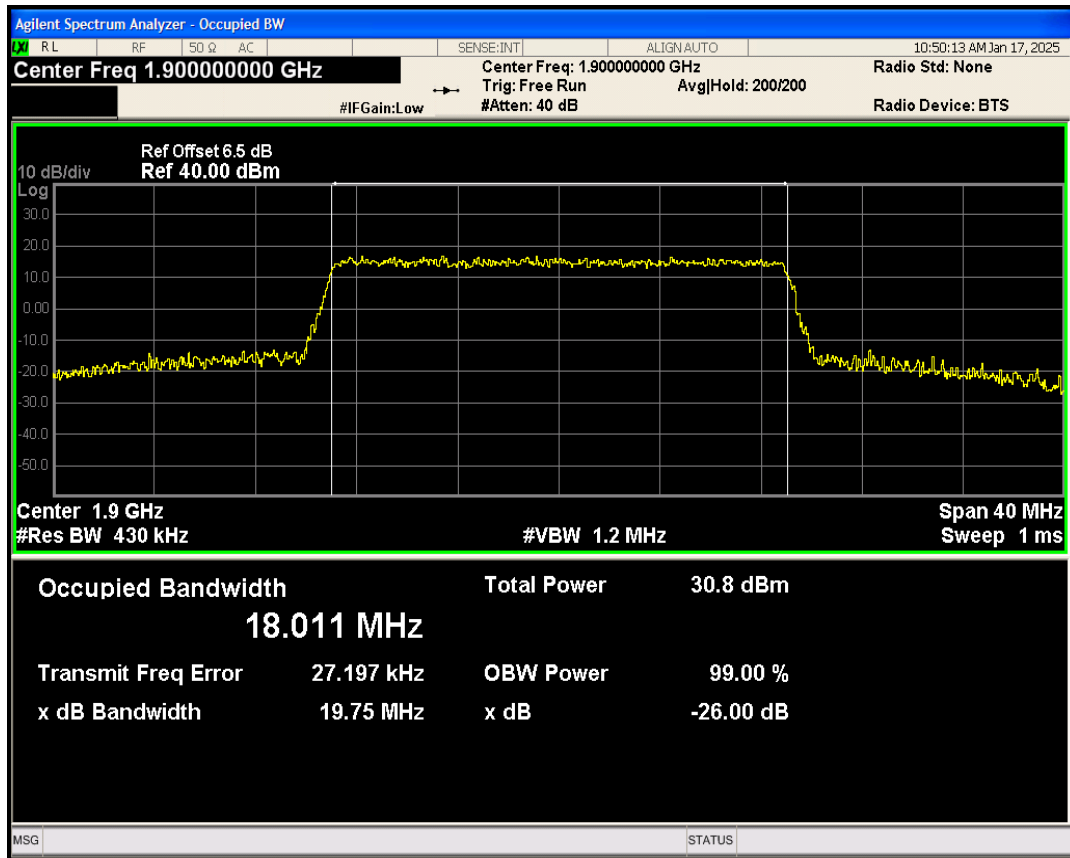
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



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



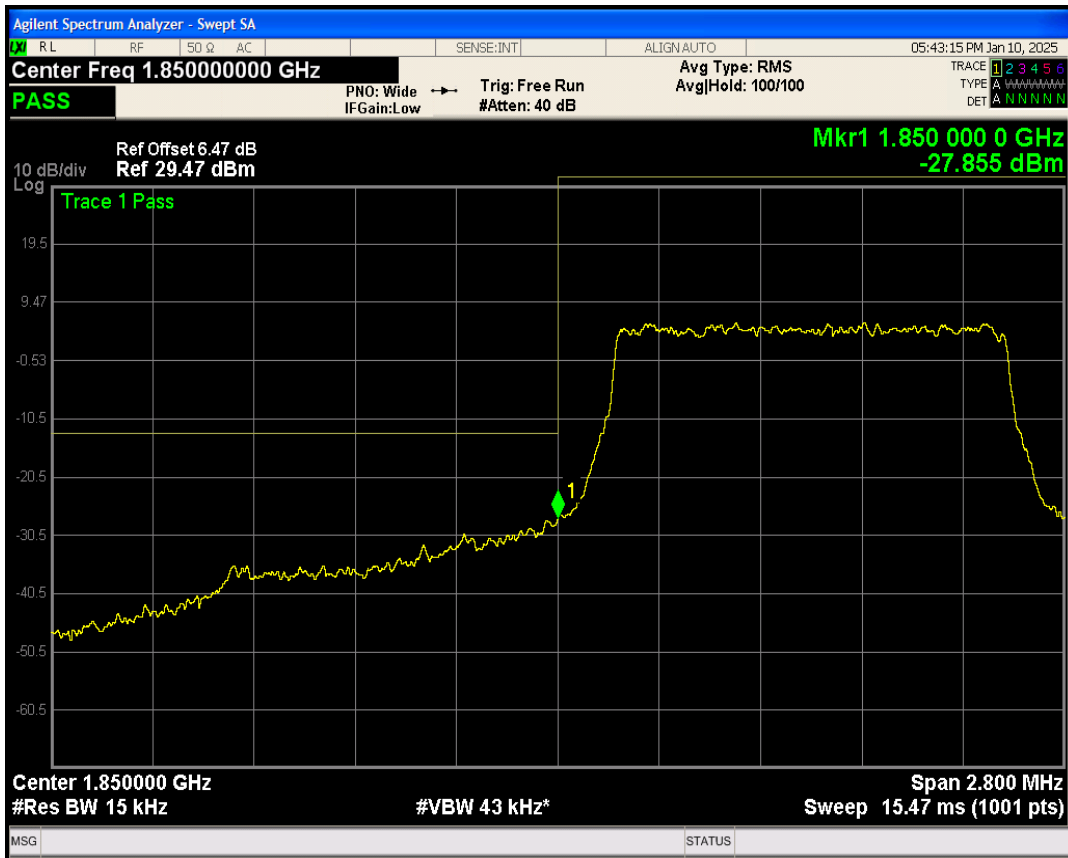
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



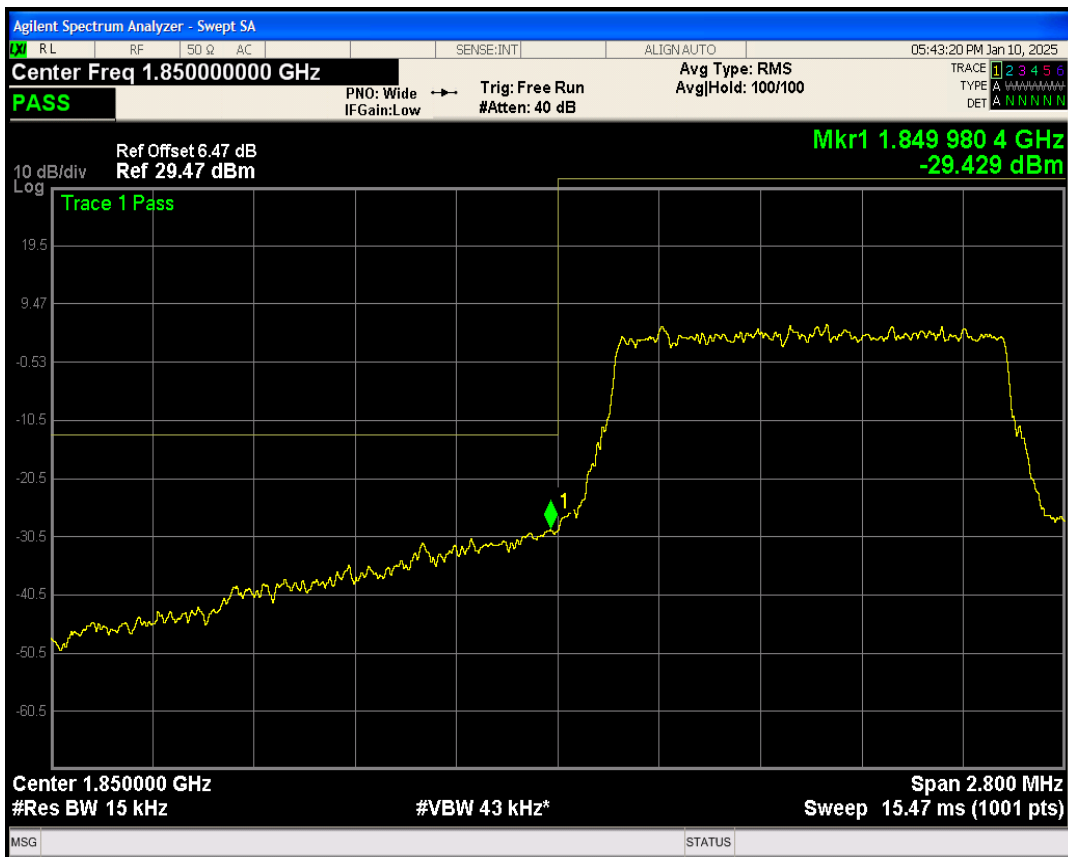
Appendix 5. Band edge

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	-27.85	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1849.98	-29.42	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-26.58	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.01	-27.63	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-24.05	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-24.76	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-22.72	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.02	-24.72	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-28.72	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-29.45	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-28.03	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.02	-30.09	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-30.72	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-31.38	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-27.07	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-28.30	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.97	-28.52	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.94	-30.10	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.60	-27.04	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.00	-29.86	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.16	-31.04	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-32.74	-13	PASS
Band2	20	19100	100	#0	QPSK	1911.40	-29.75	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-31.95	-13	PASS

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

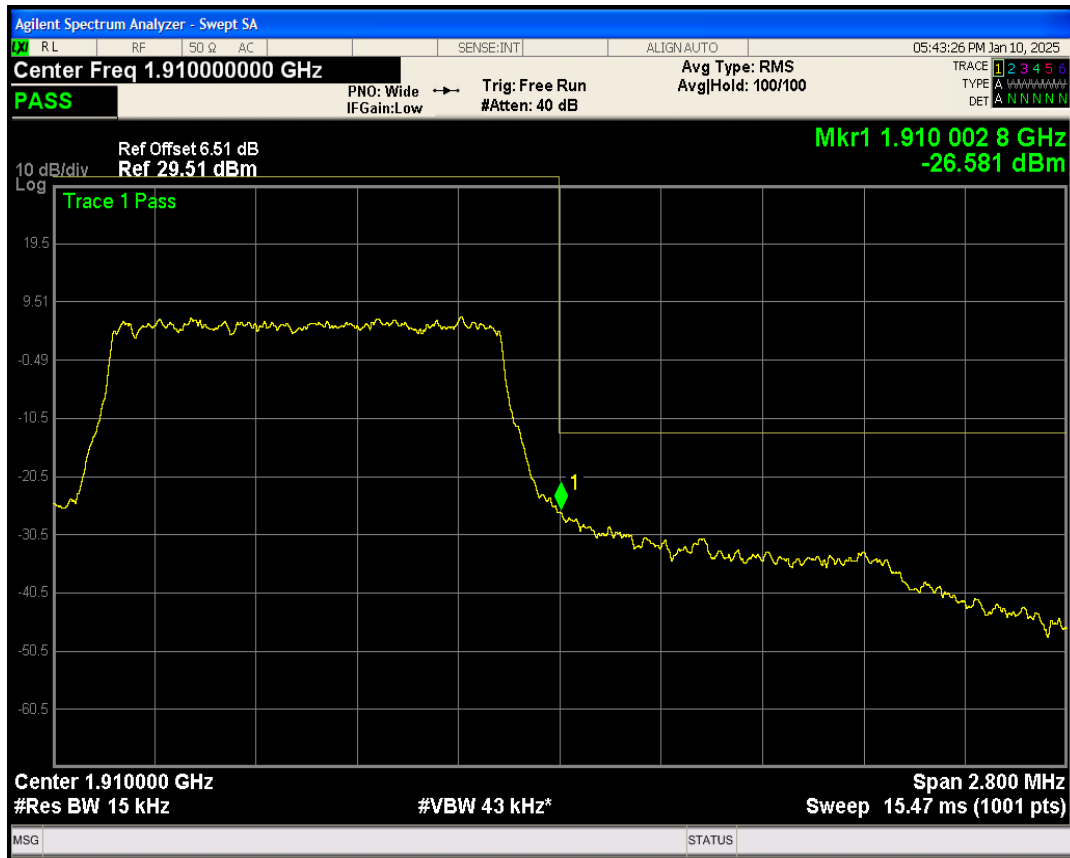


Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0

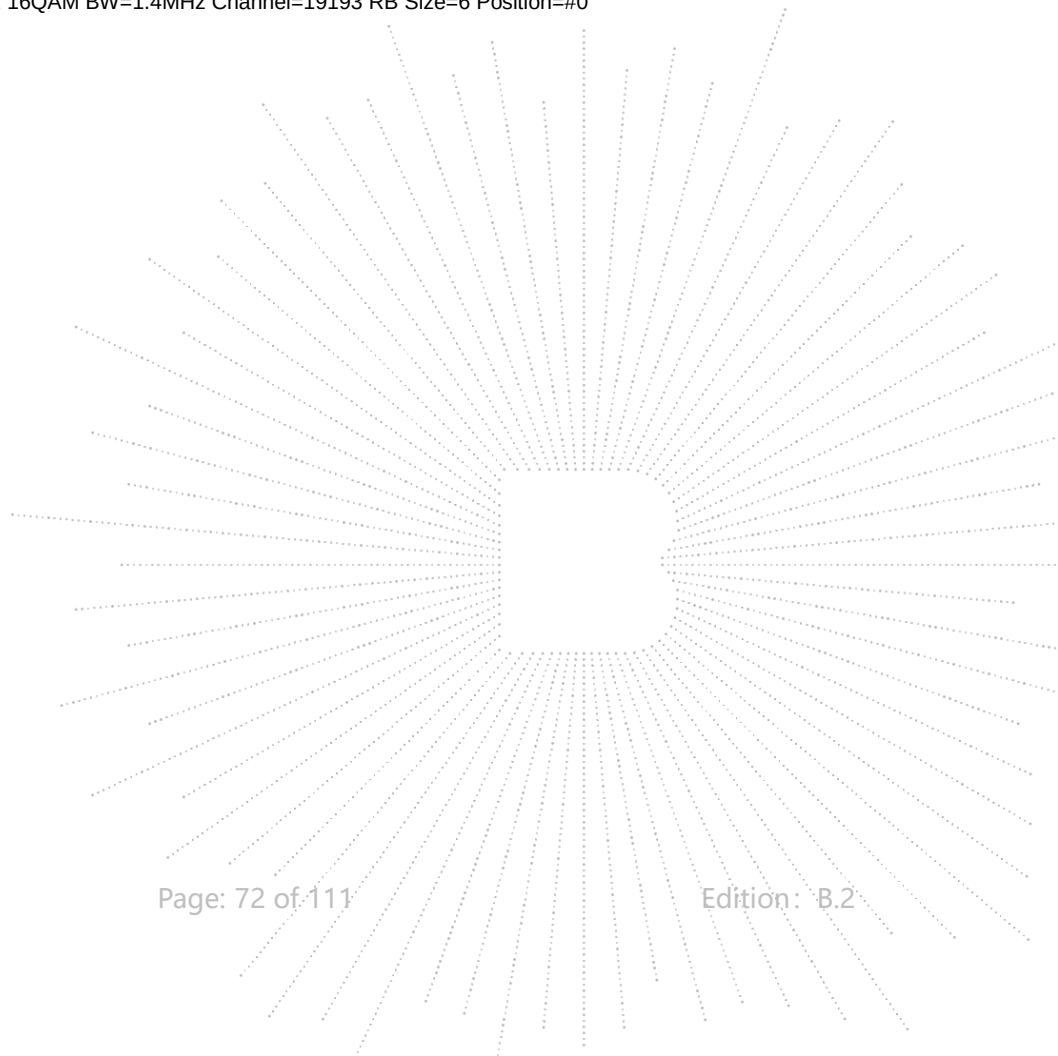


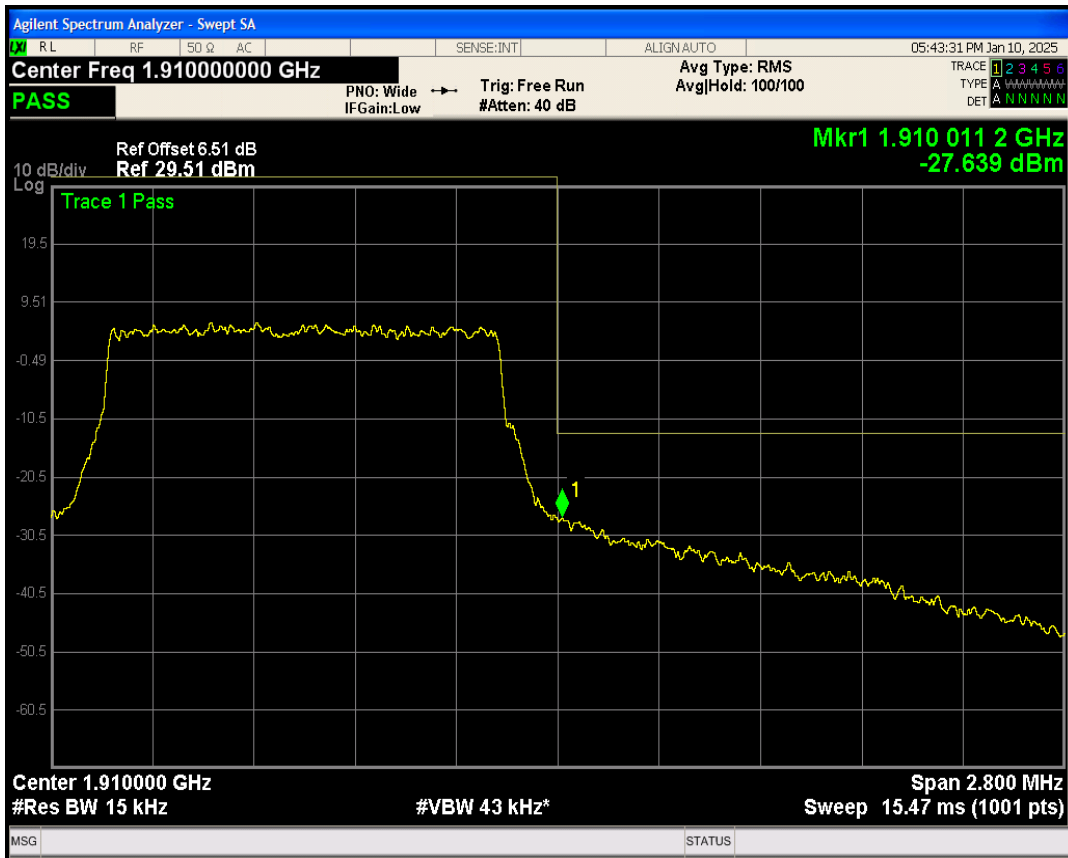


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

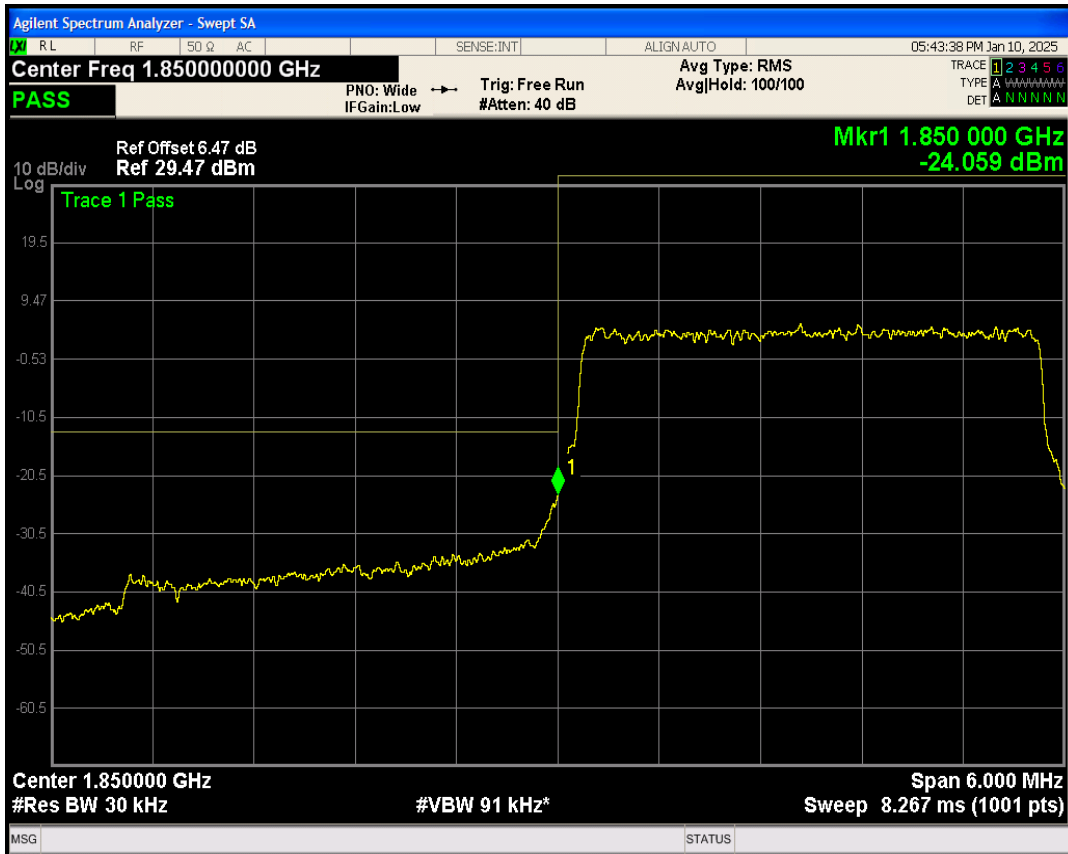


Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



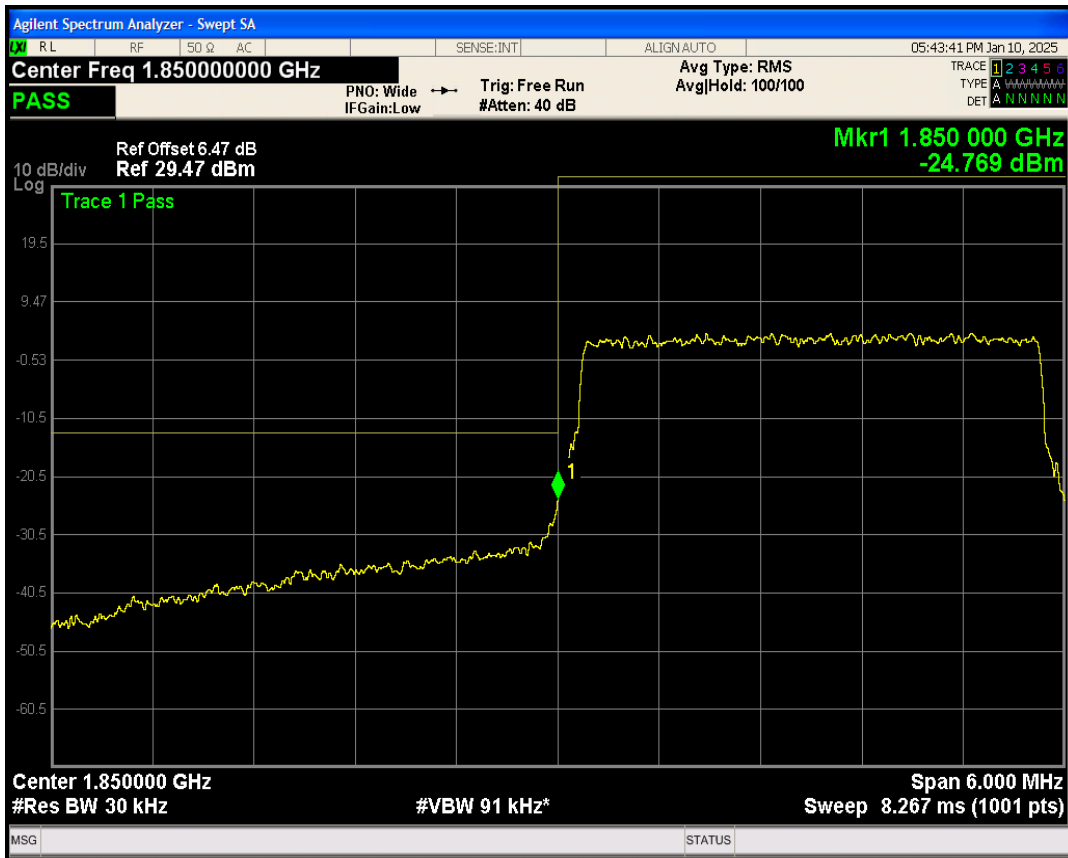


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

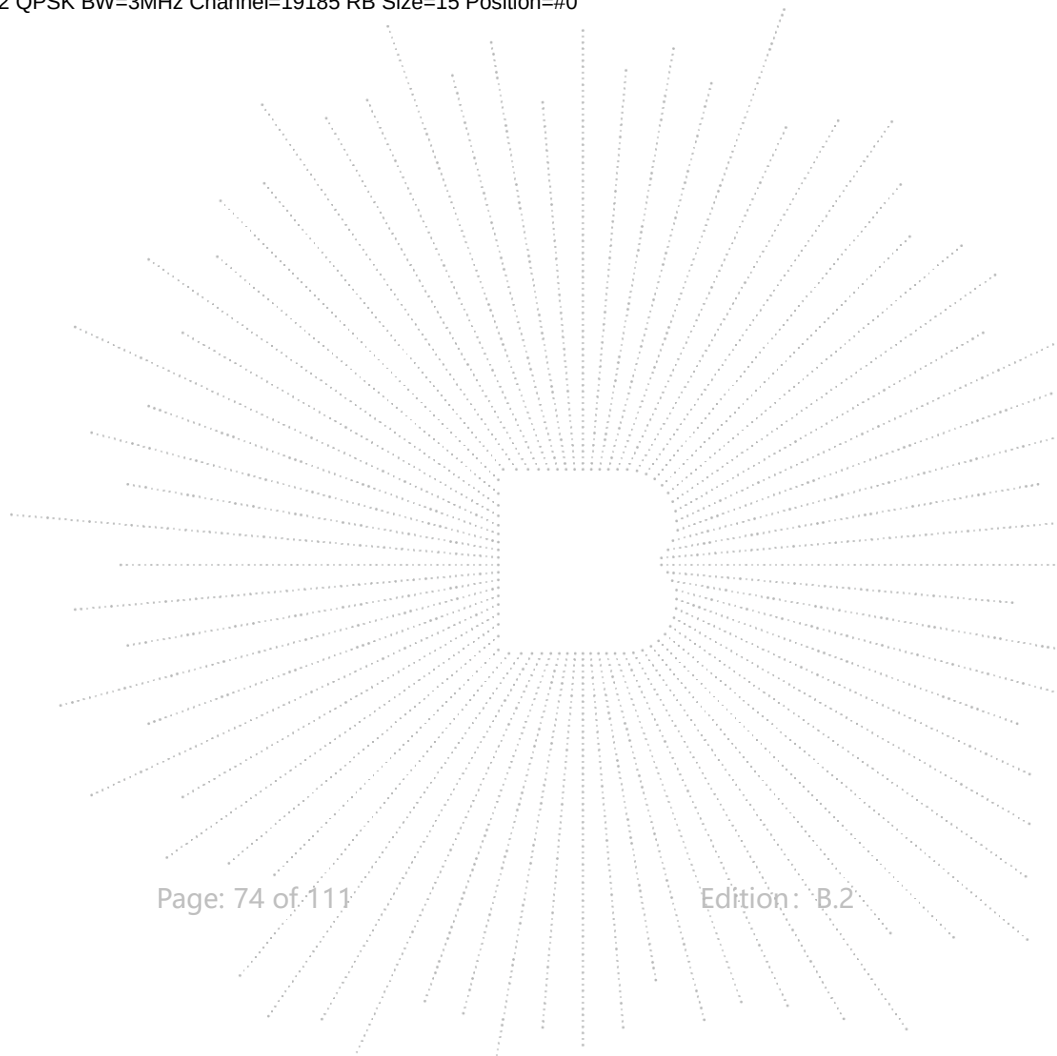


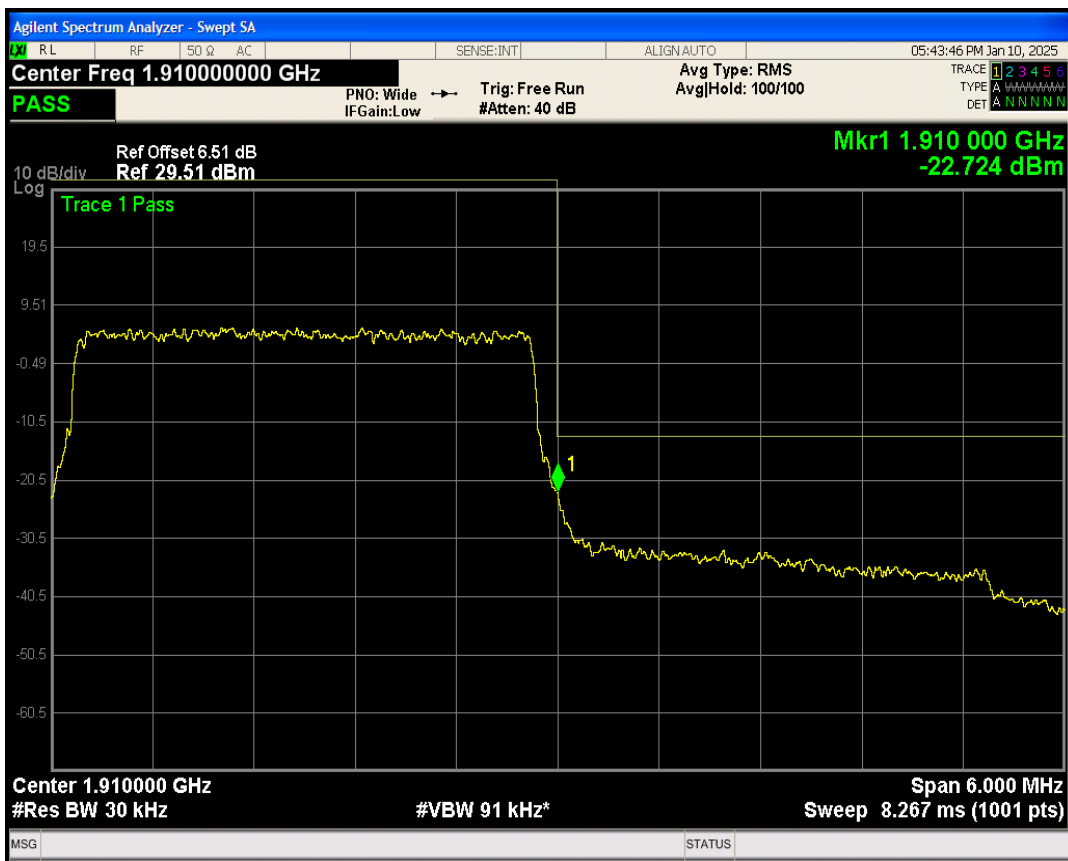


Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0

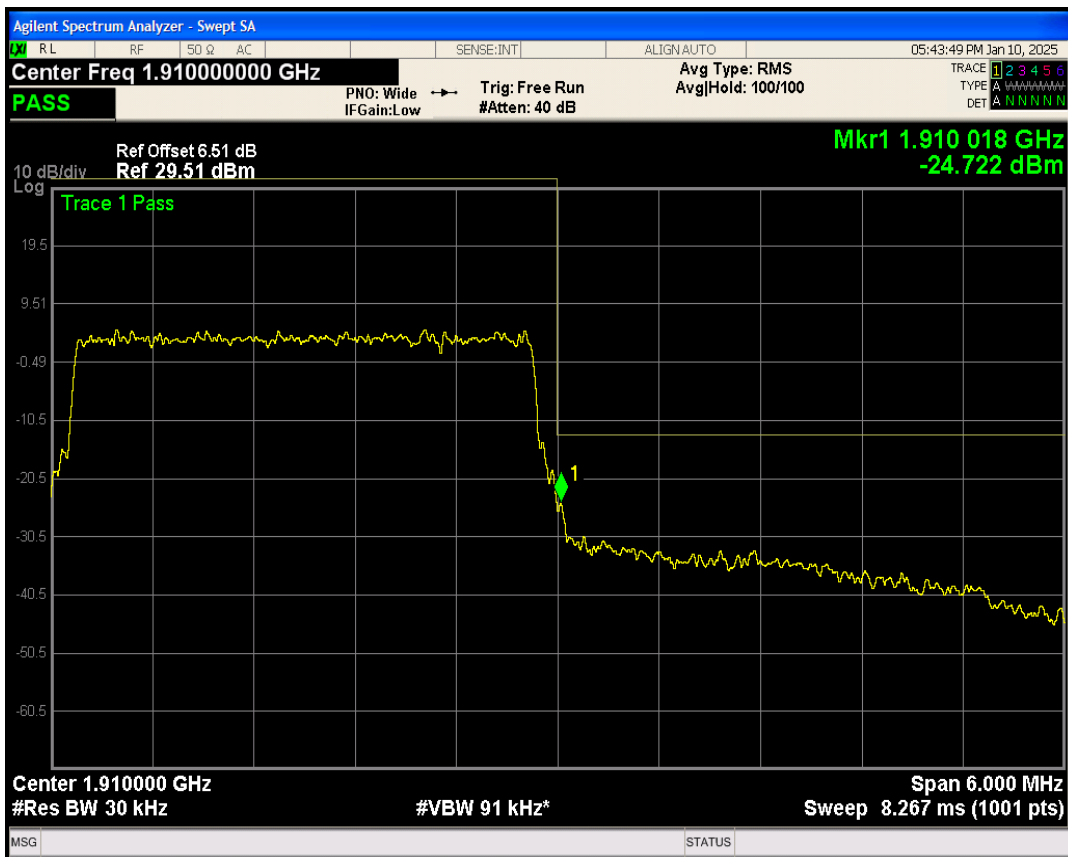


Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



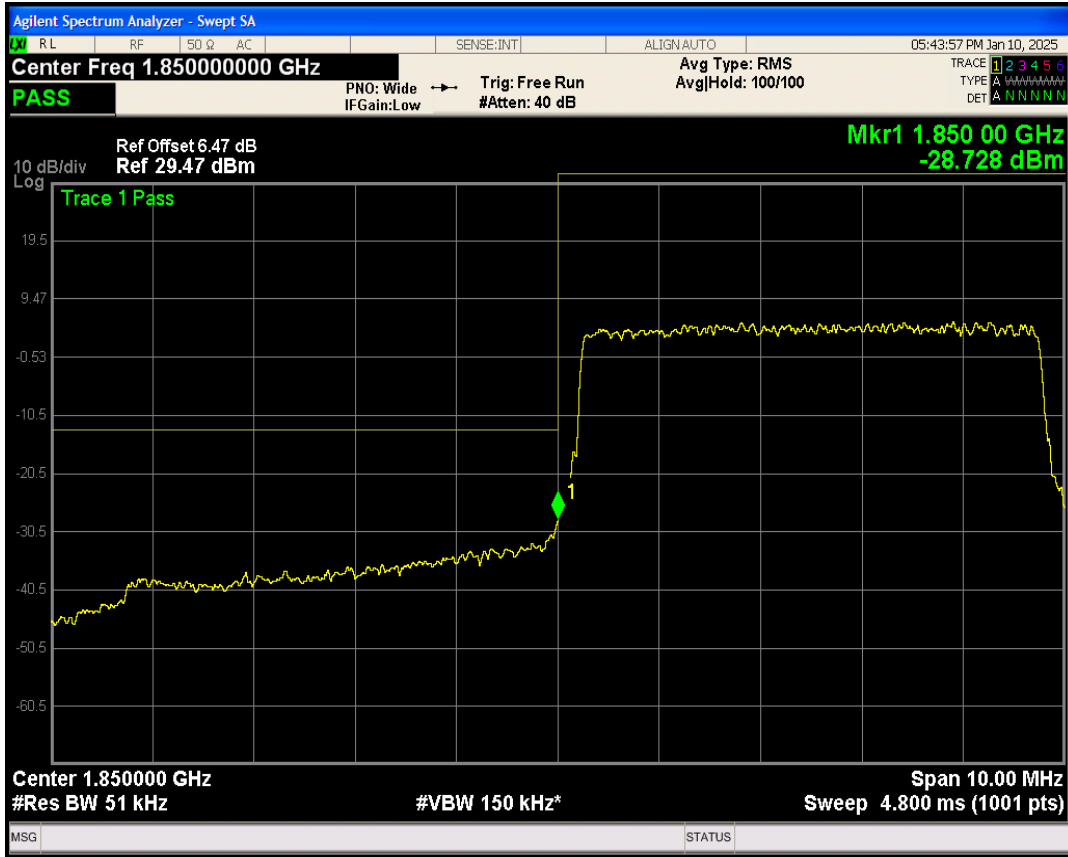


Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0

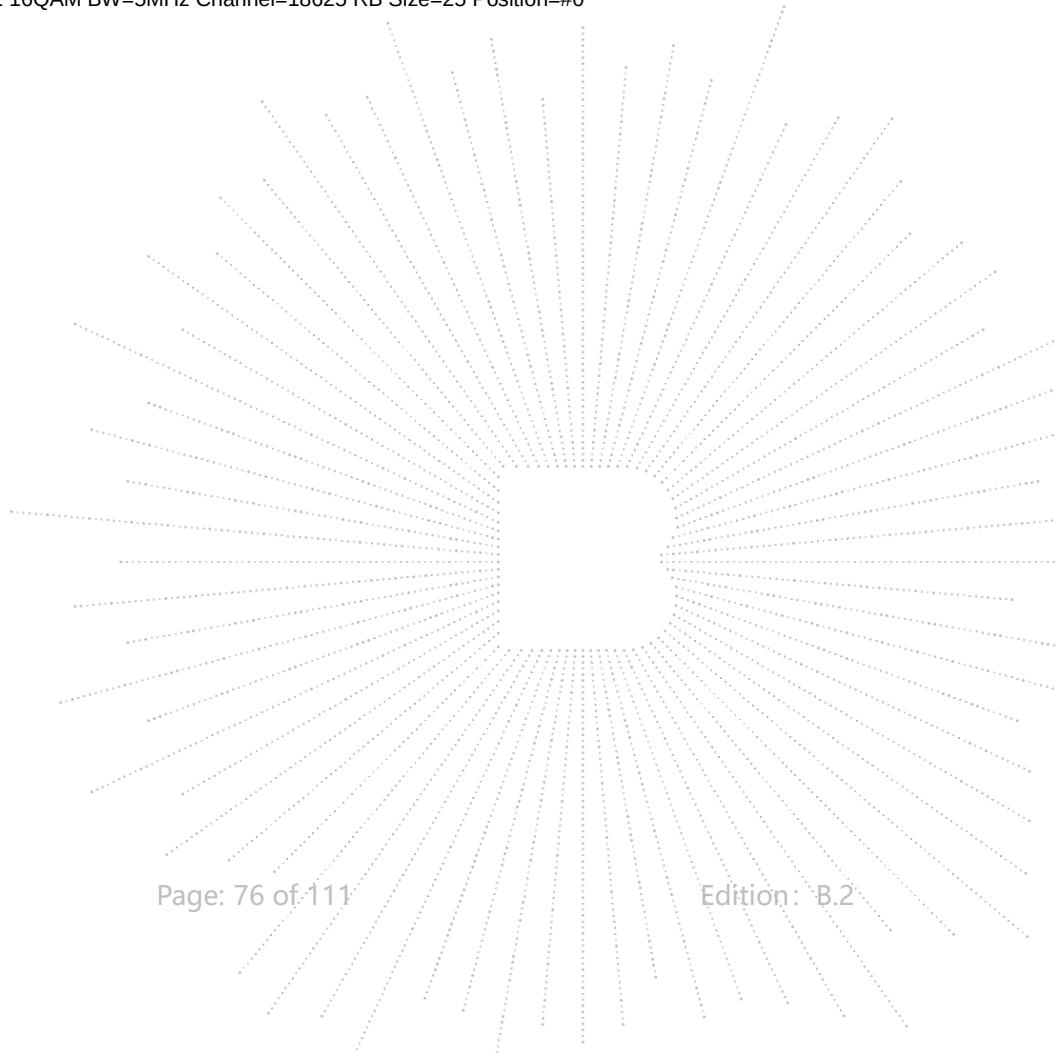


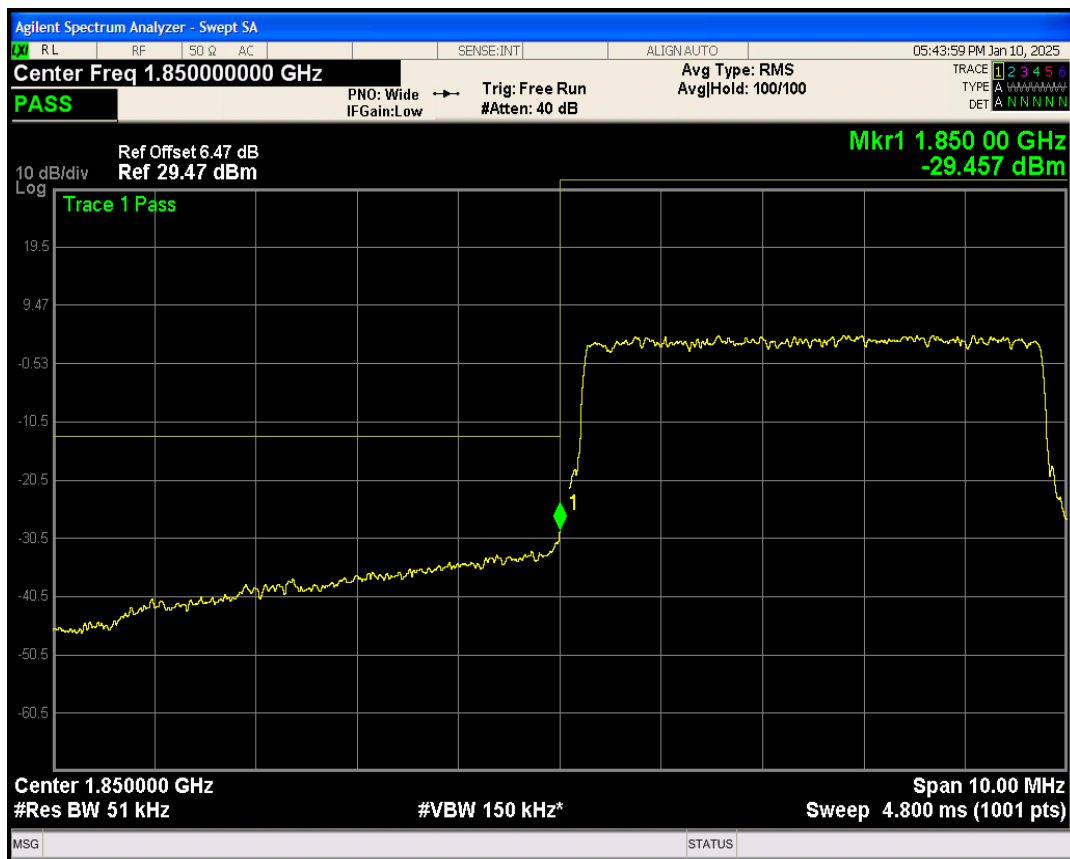


Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0

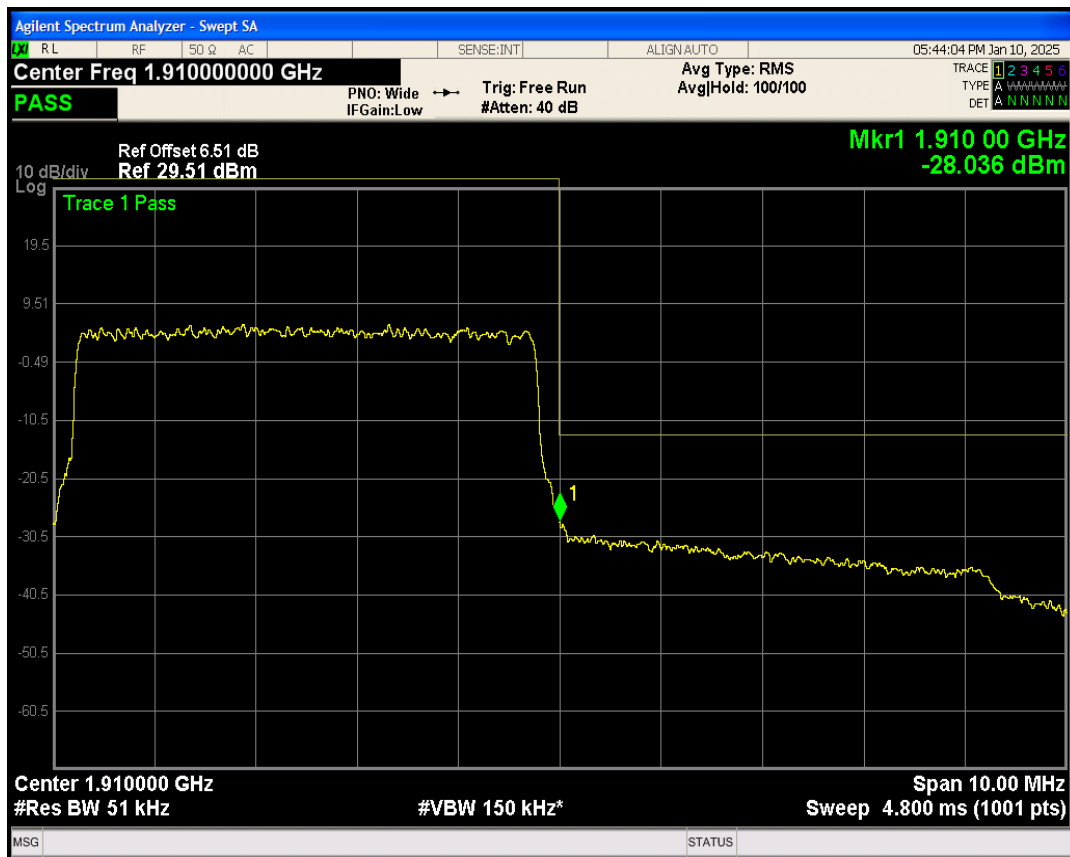


Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0

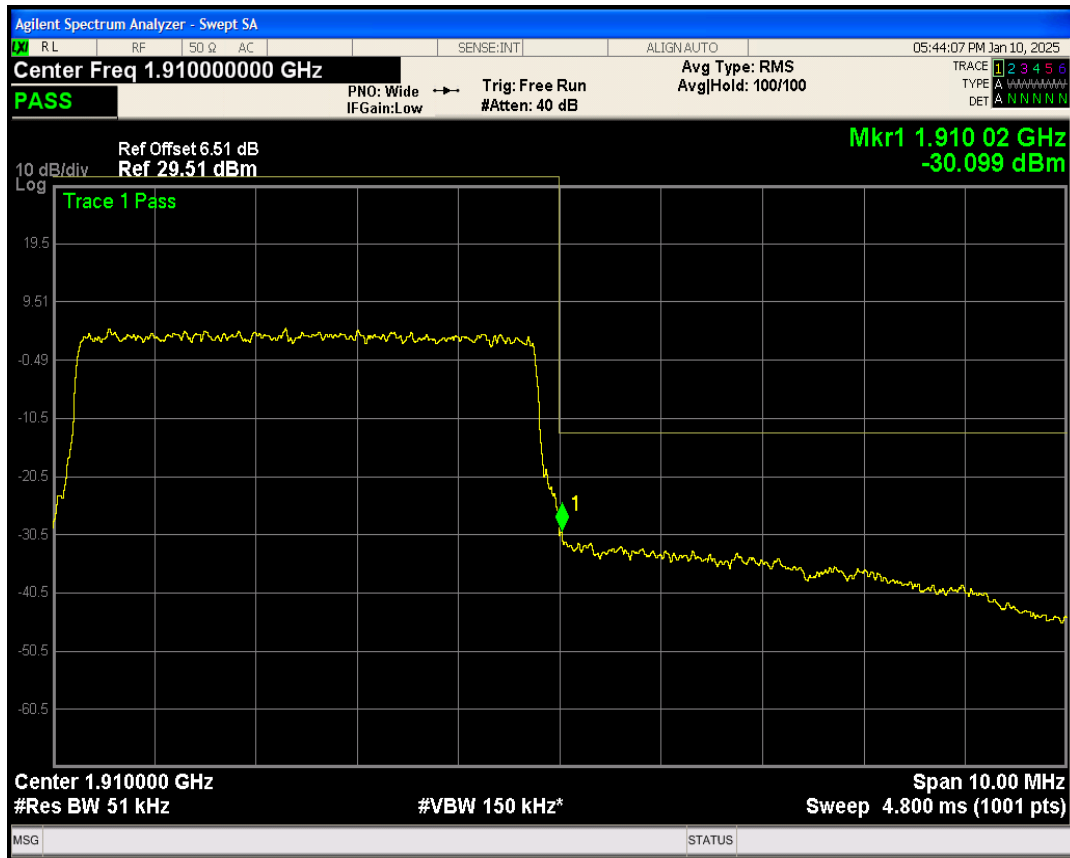




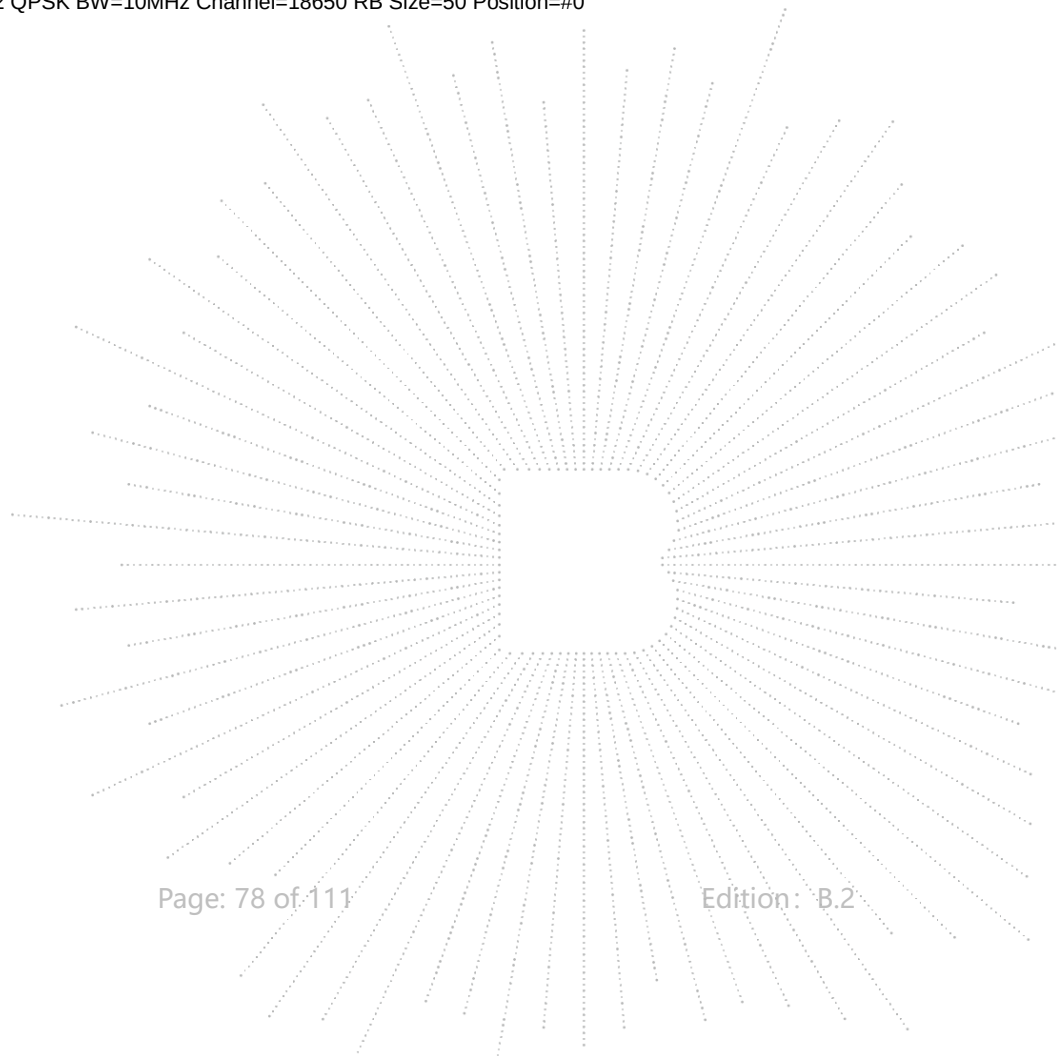
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

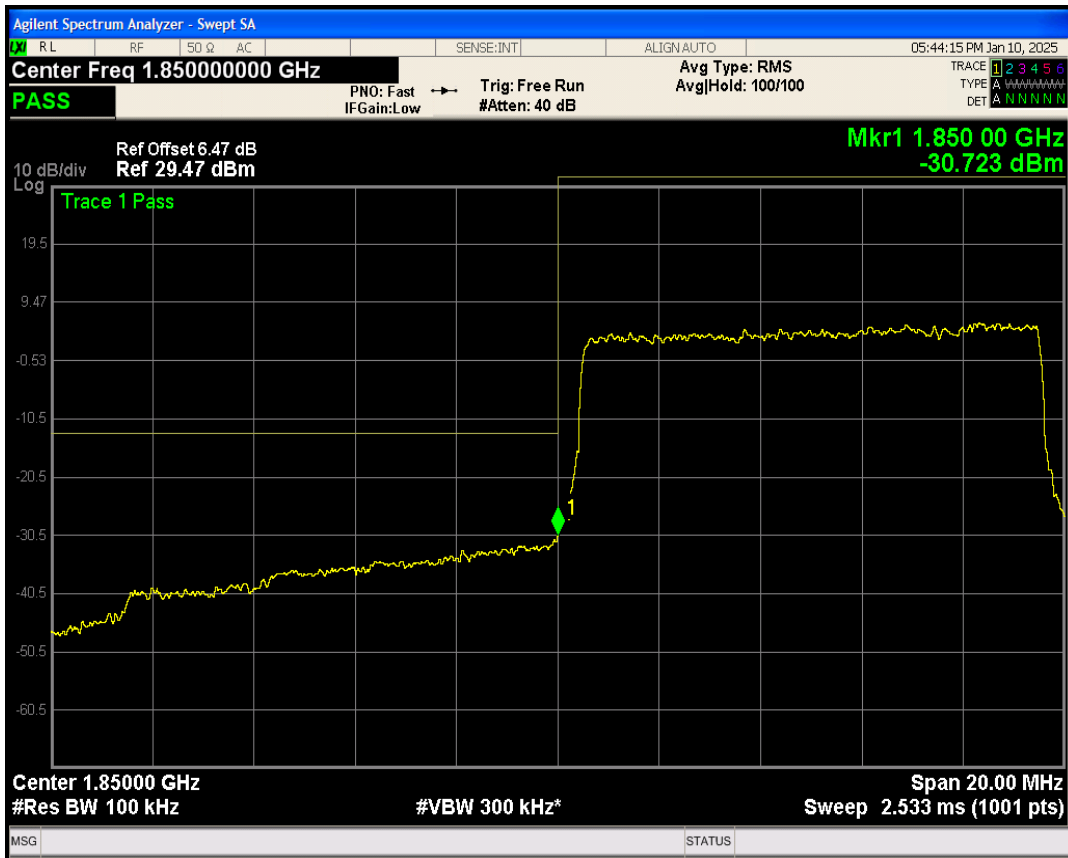


Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0

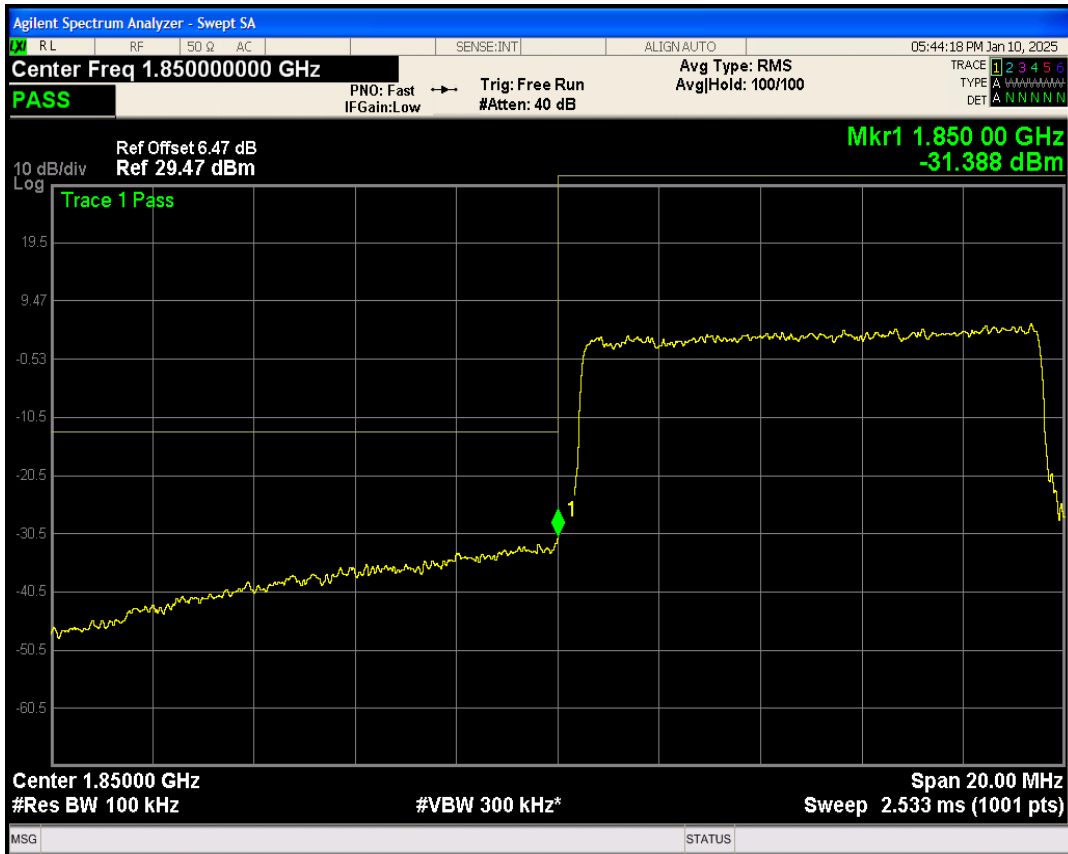


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

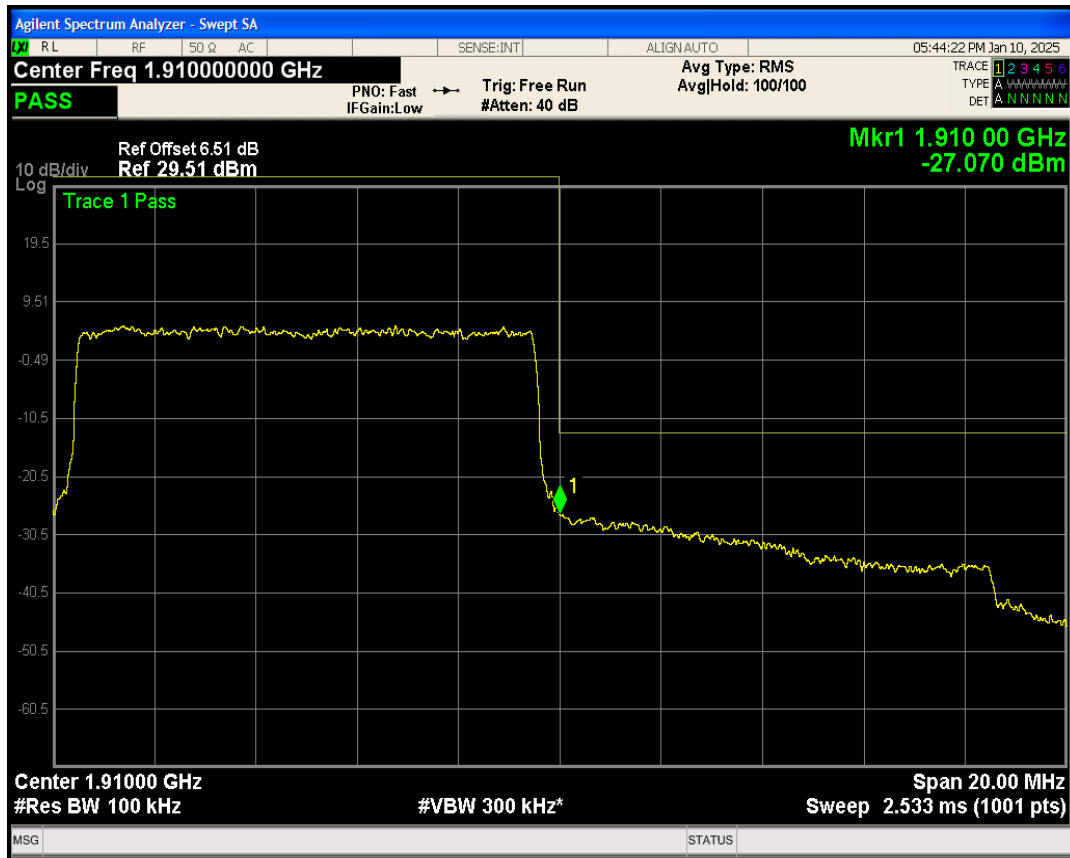




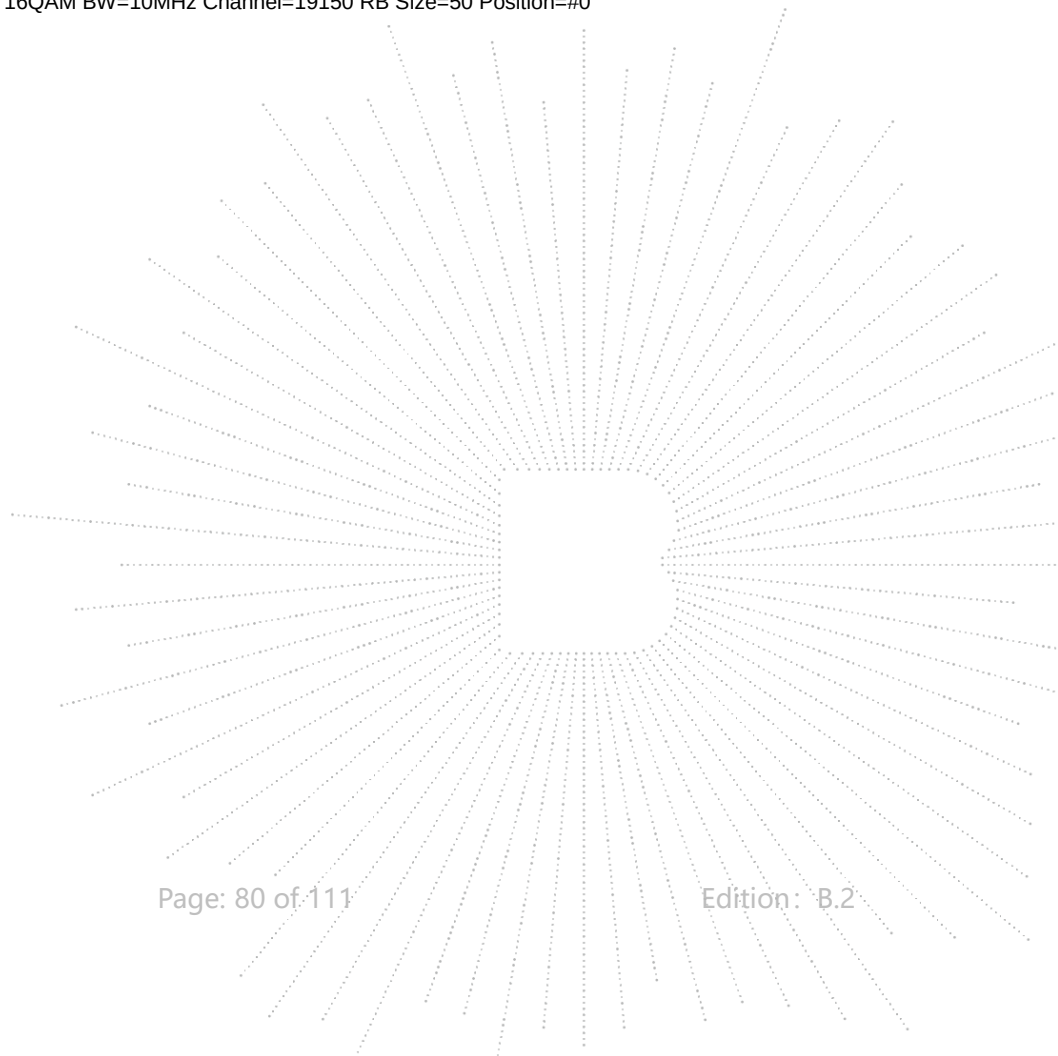
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0

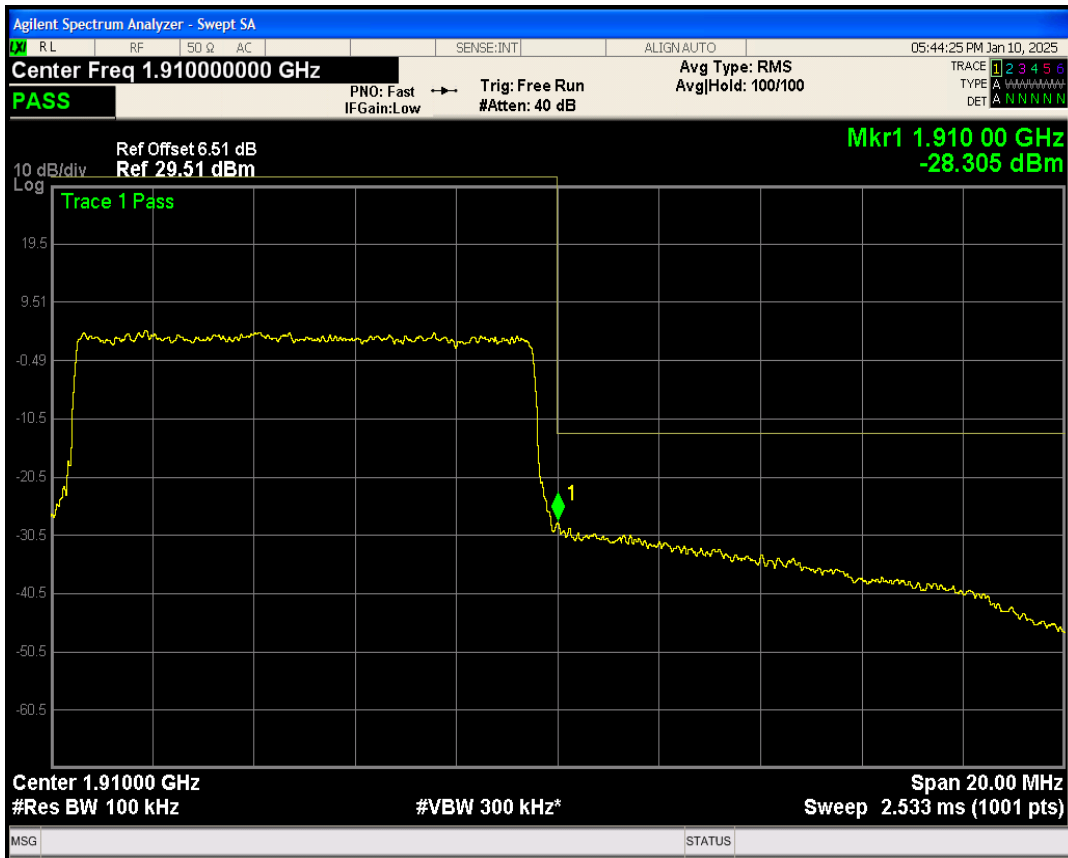


Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

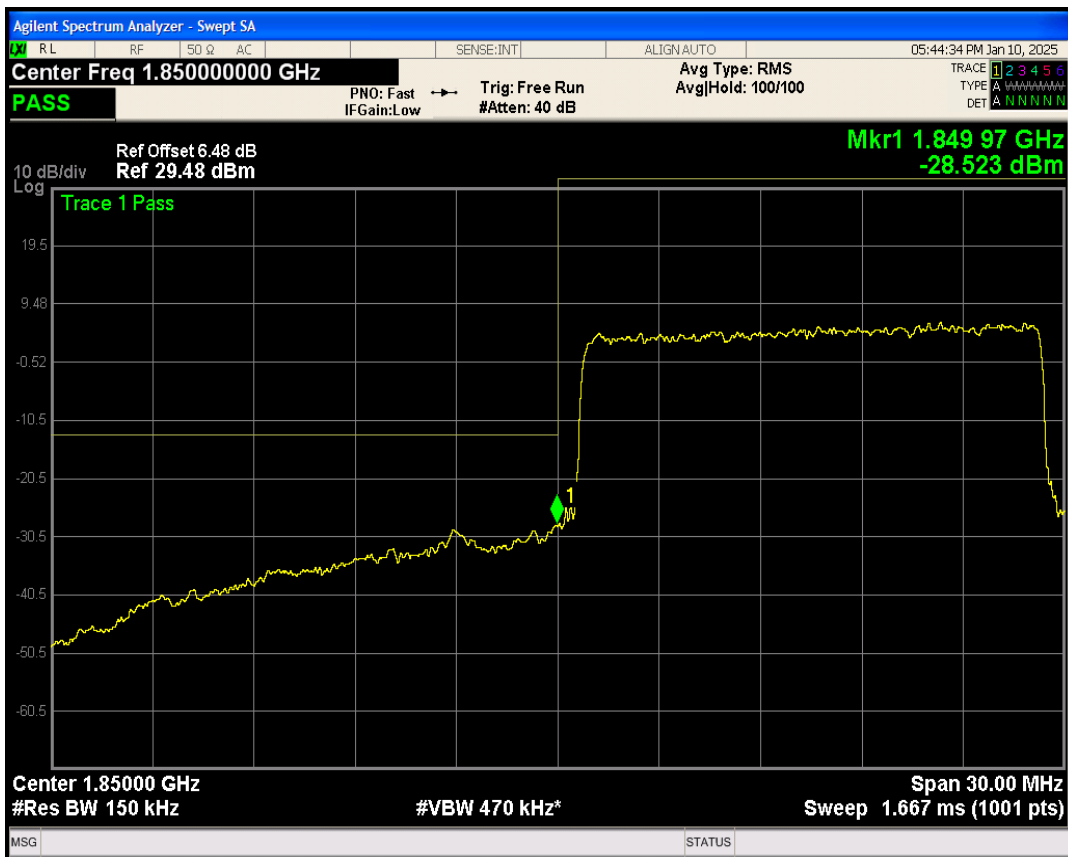


Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



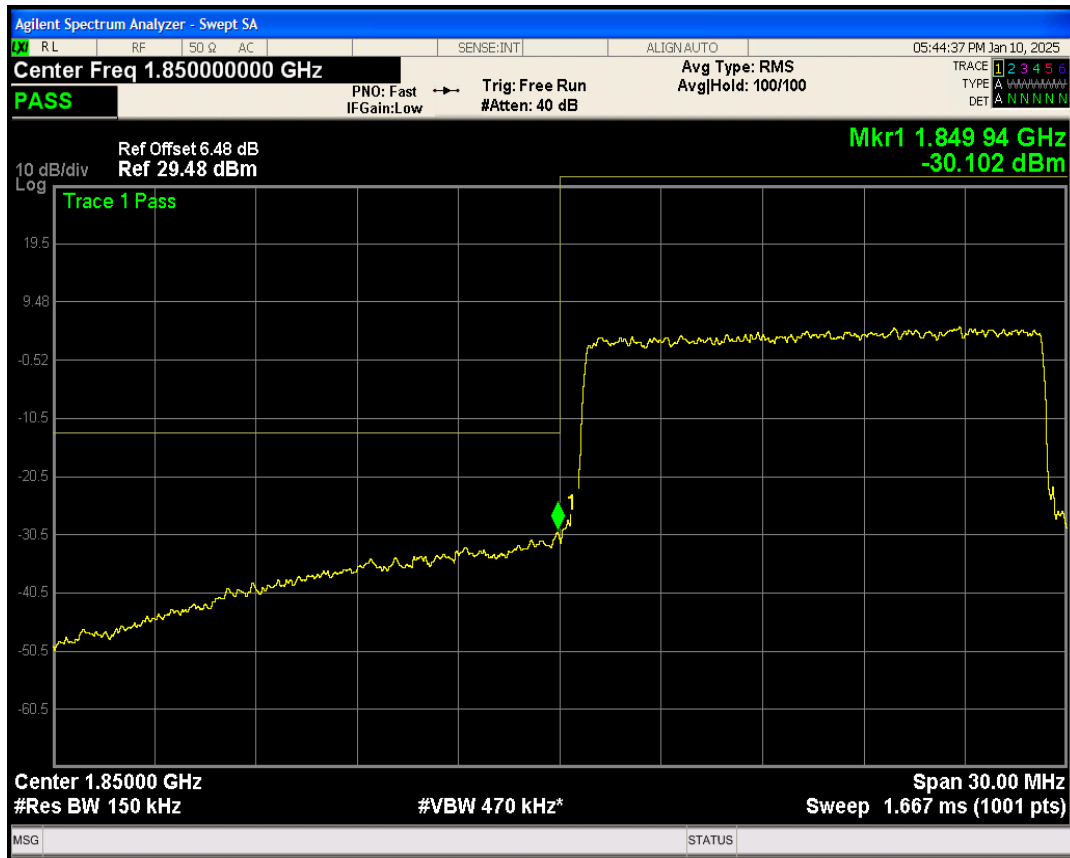


Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0

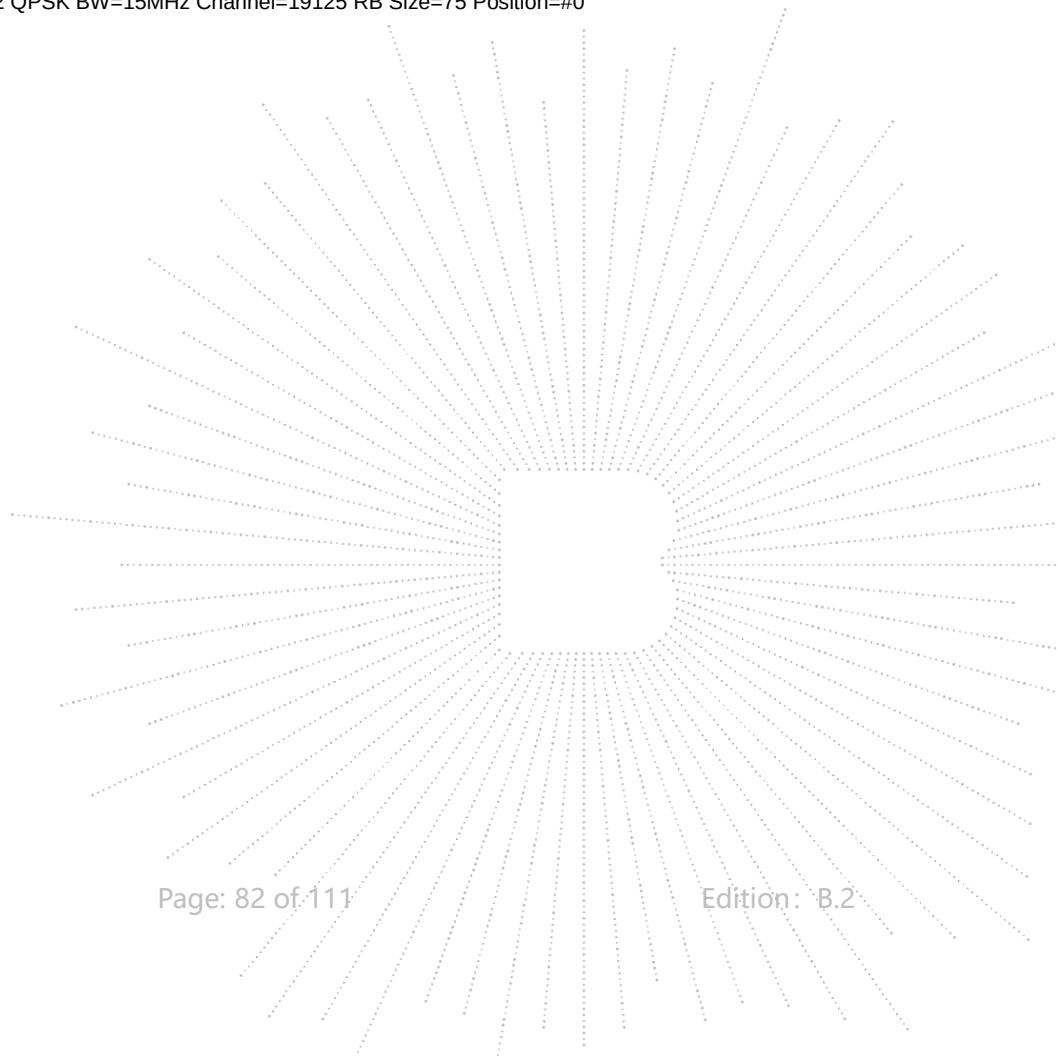


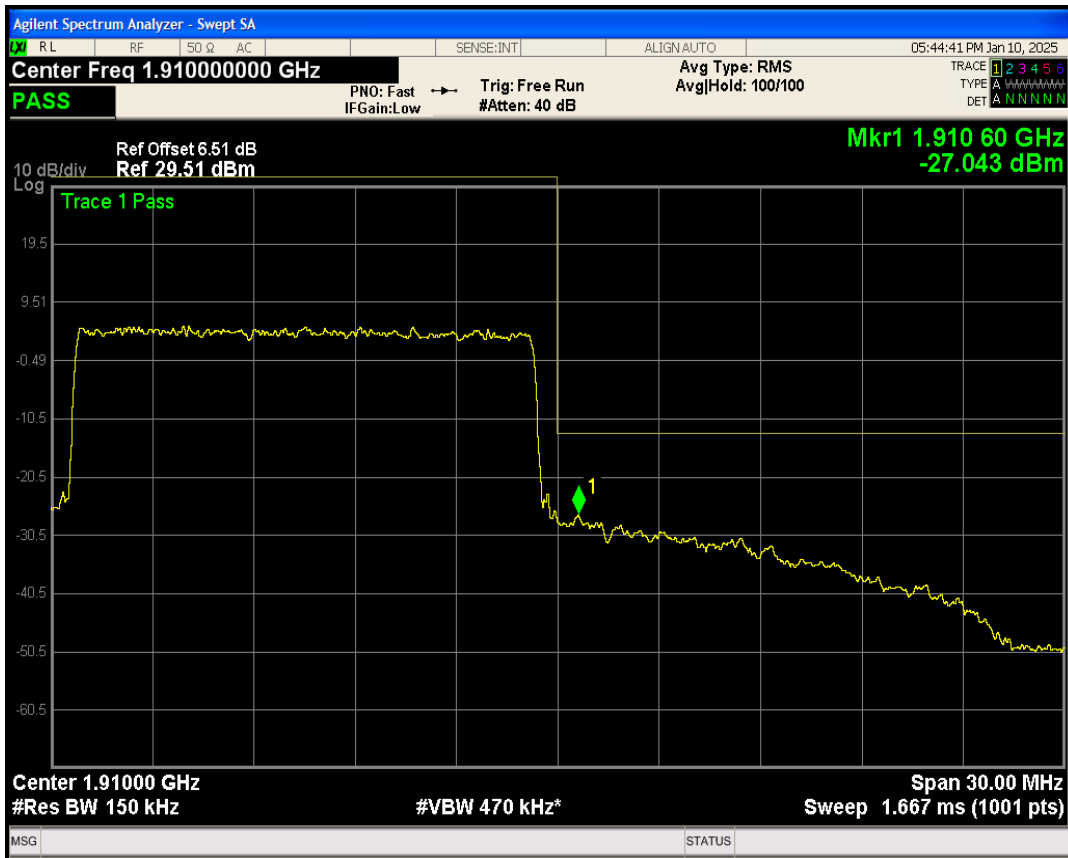


Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0

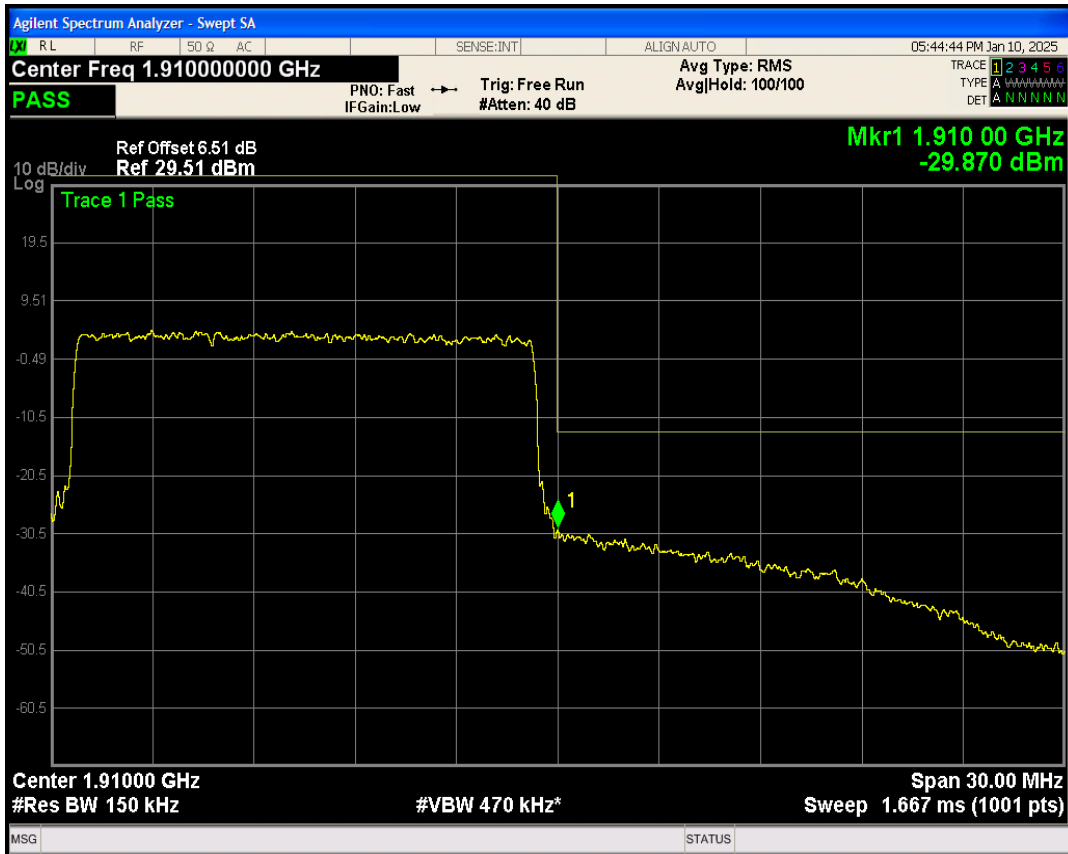


Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



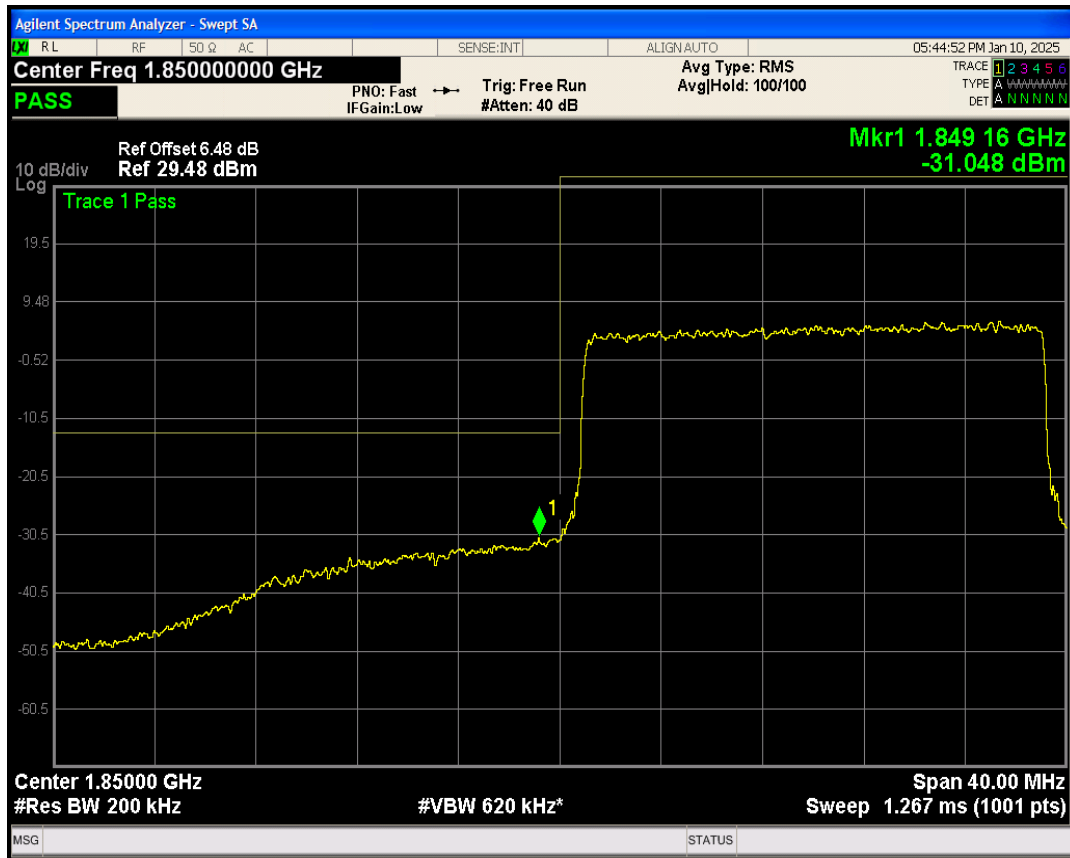


Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0

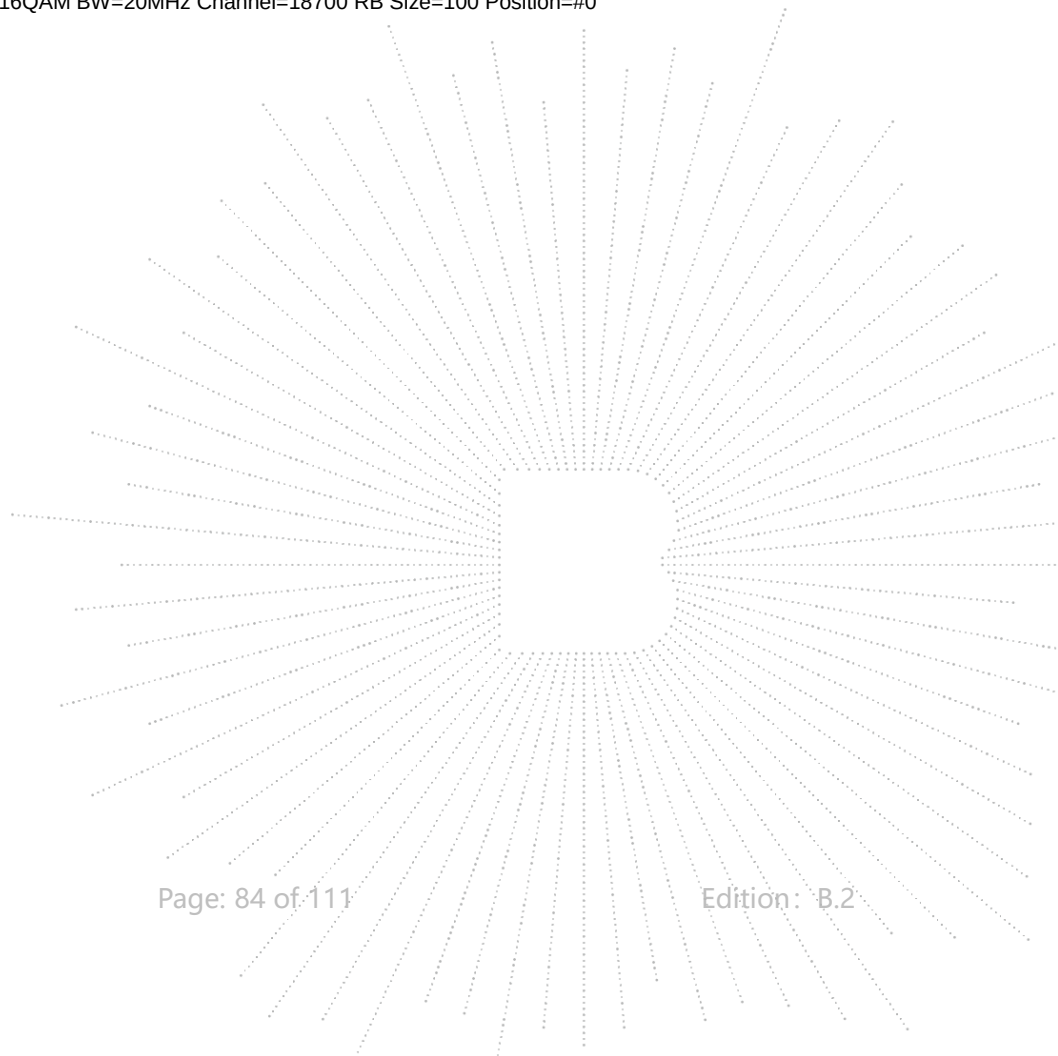


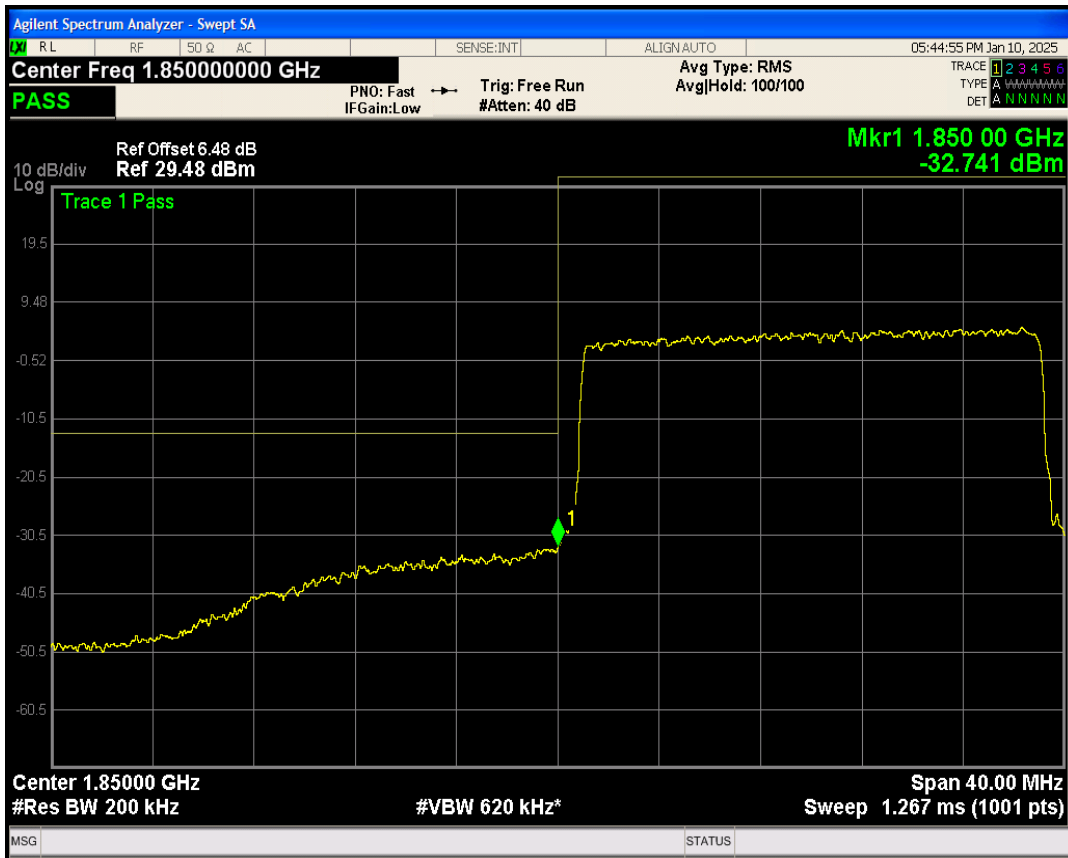


Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0

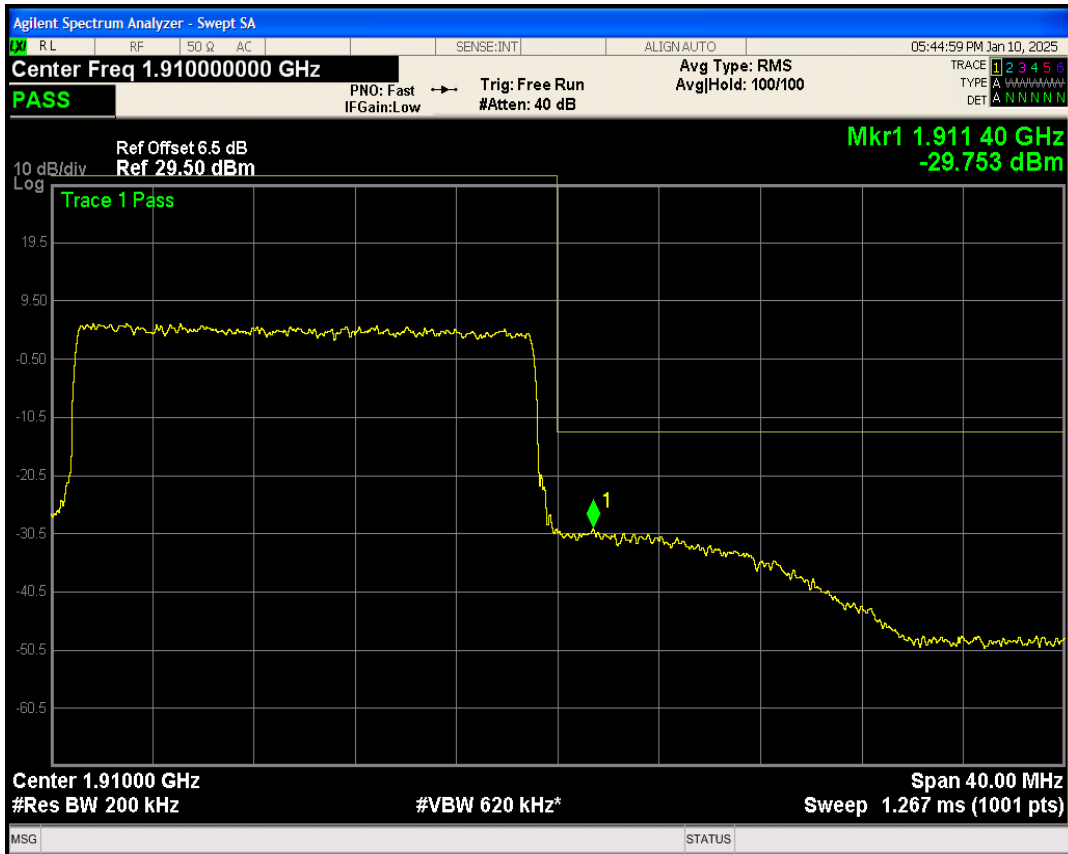


Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



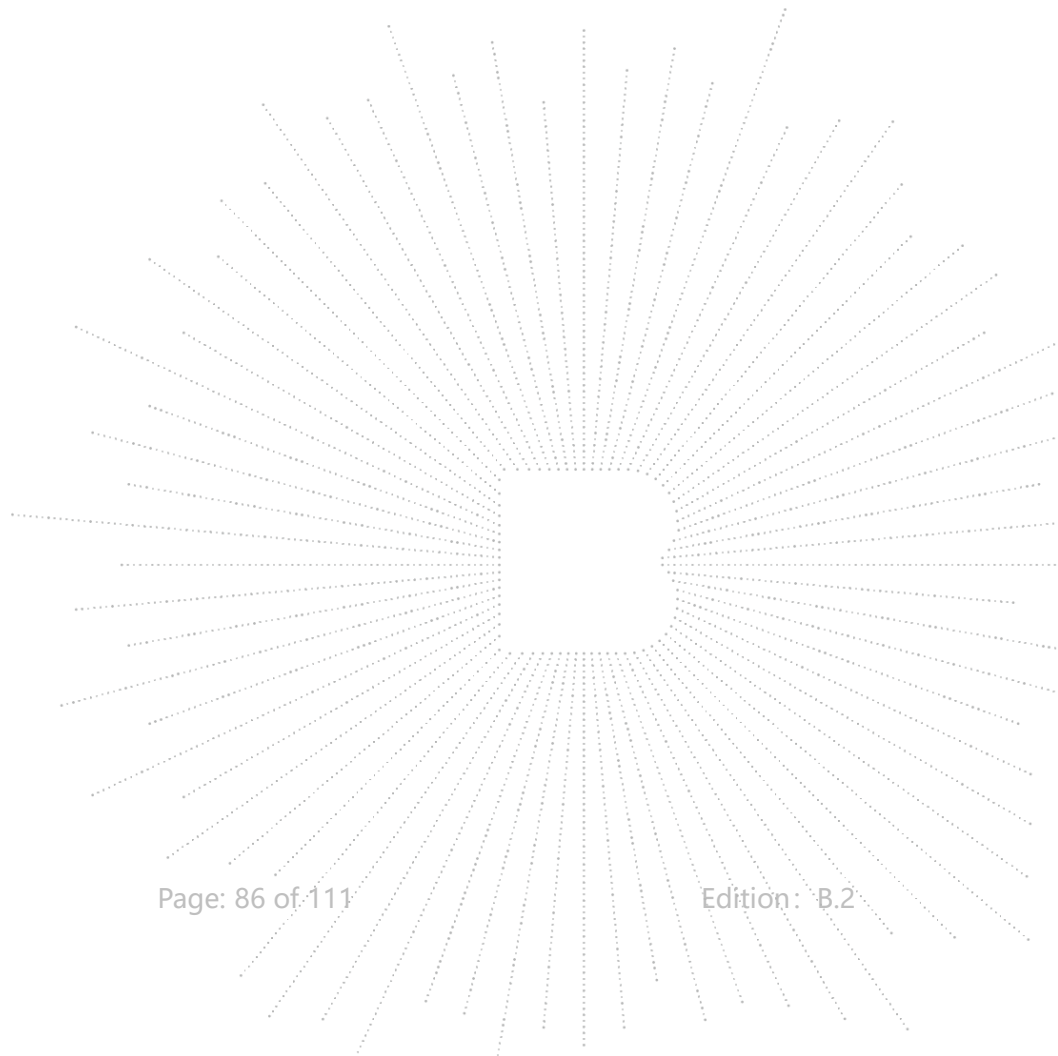
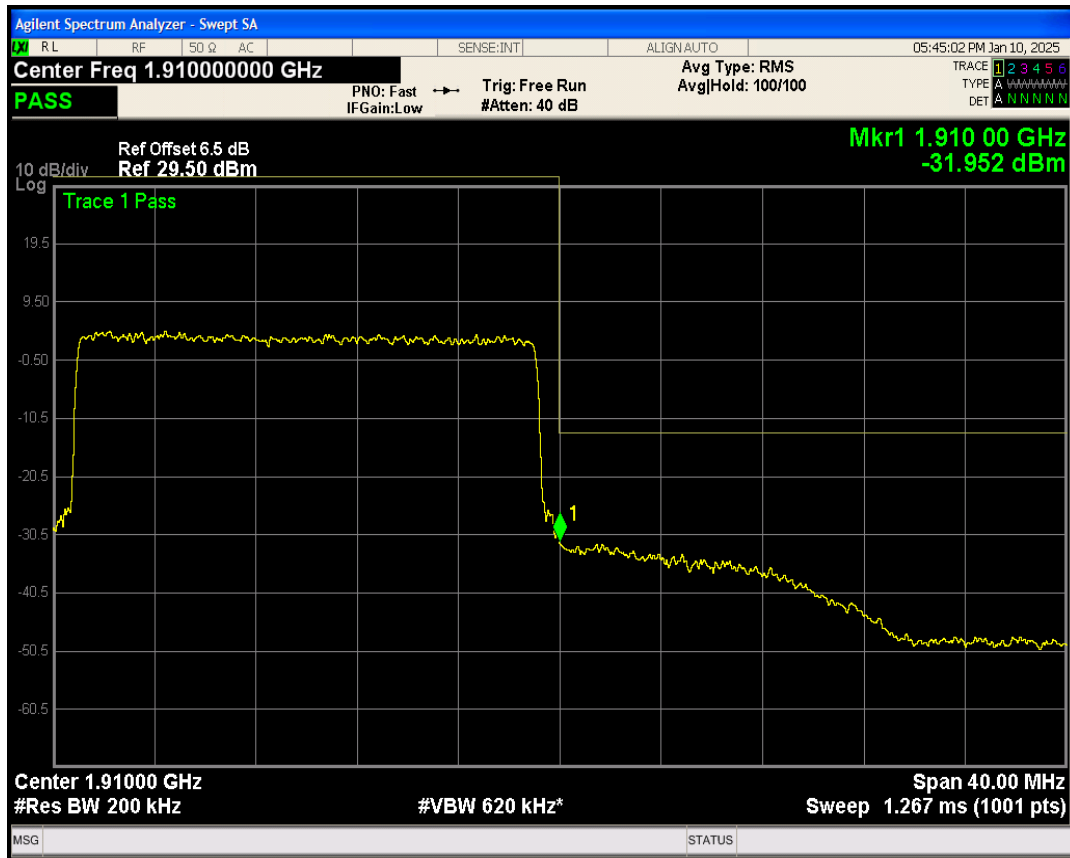


Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0





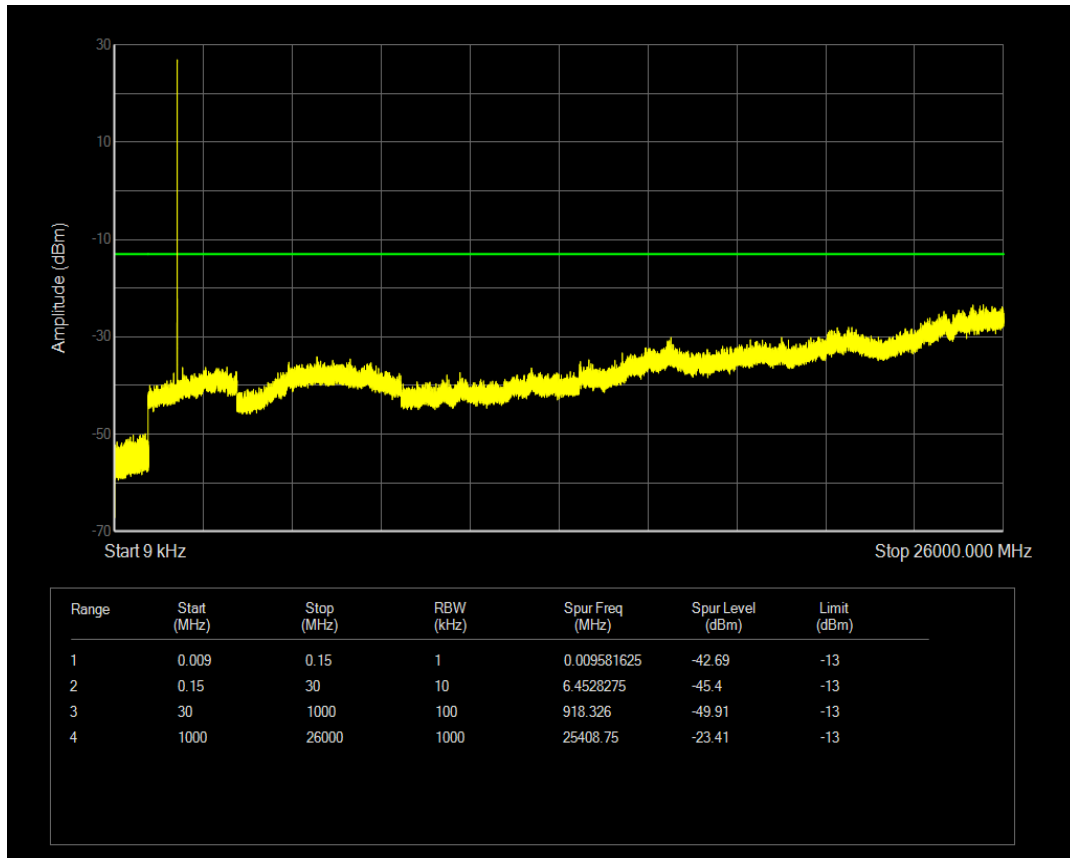
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



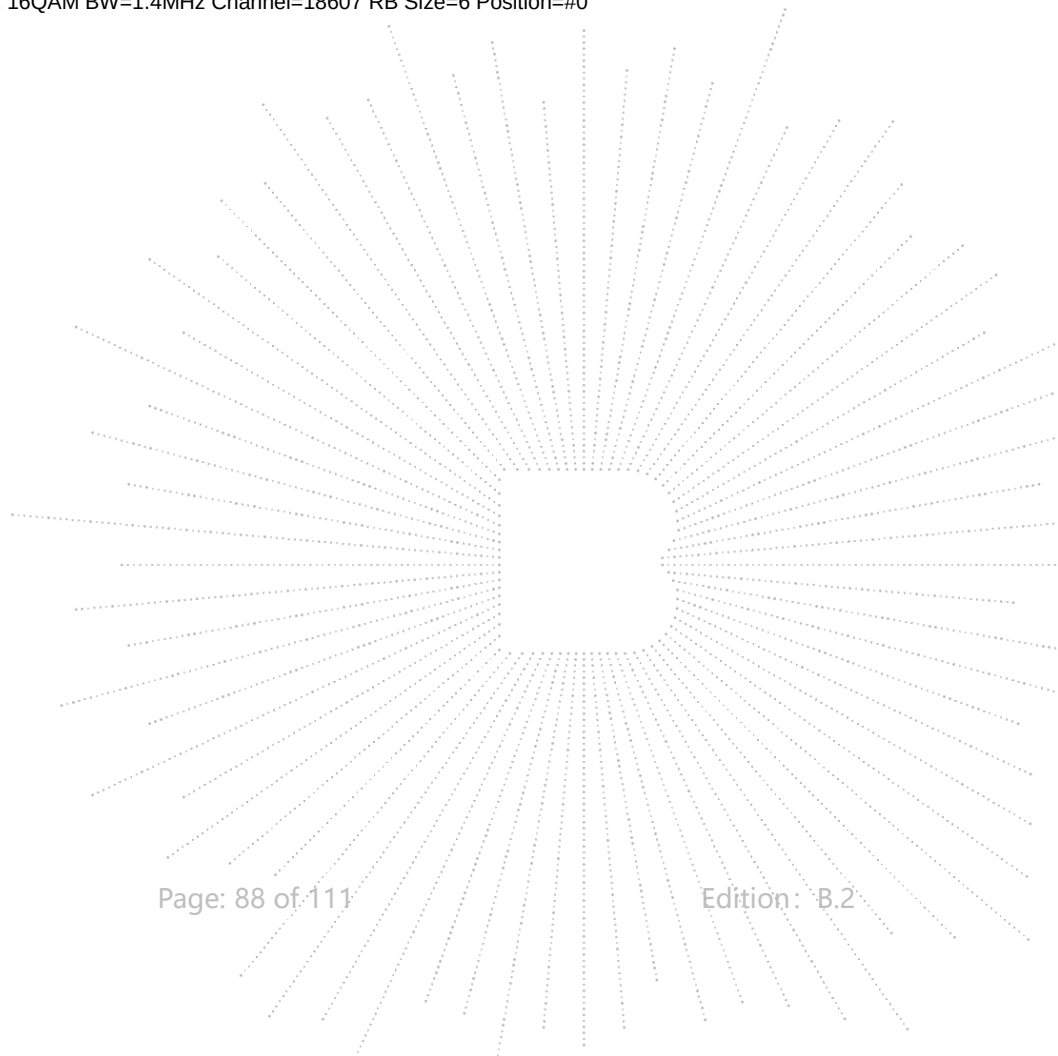
Appendix 6. Out-of-band emissions

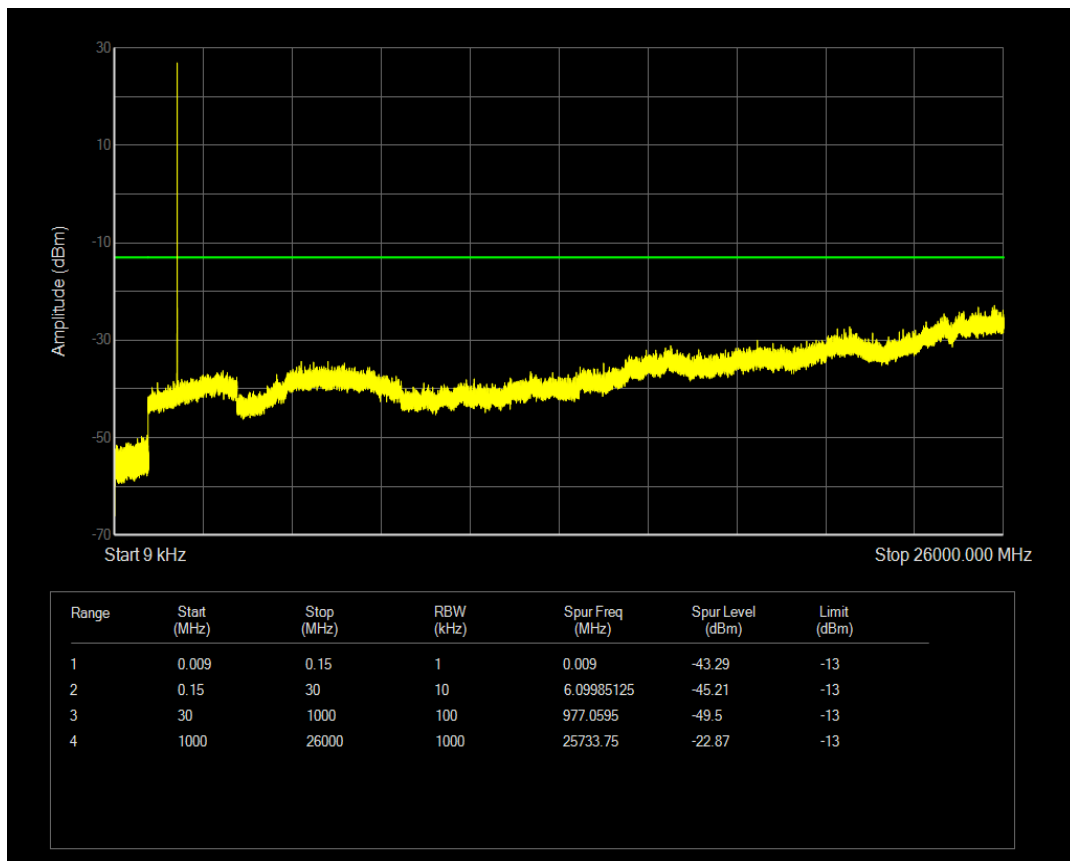
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	25408.75	-23.41	-13	PASS
Band2	1.4	18607	6	#0	16QAM	25733.75	-22.87	-13	PASS
Band2	1.4	18900	6	#0	QPSK	25979.38	-22.87	-13	PASS
Band2	1.4	18900	6	#0	16QAM	25296.88	-23.40	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25805.63	-23.76	-13	PASS
Band2	1.4	19193	6	#0	16QAM	25990.63	-23.34	-13	PASS
Band2	3	18615	15	#0	QPSK	25085.00	-22.65	-13	PASS
Band2	3	18615	15	#0	16QAM	25076.88	-23.34	-13	PASS
Band2	3	18900	15	#0	QPSK	25986.88	-23.59	-13	PASS
Band2	3	18900	15	#0	16QAM	25736.88	-23.15	-13	PASS
Band2	3	19185	15	#0	QPSK	25877.50	-23.46	-13	PASS
Band2	3	19185	15	#0	16QAM	25510.00	-23.68	-13	PASS
Band2	5	18625	25	#0	QPSK	25953.13	-23.29	-13	PASS
Band2	5	18625	25	#0	16QAM	25723.75	-22.85	-13	PASS
Band2	5	18900	25	#0	QPSK	25756.88	-22.15	-13	PASS
Band2	5	18900	25	#0	16QAM	25659.38	-22.98	-13	PASS
Band2	5	19175	25	#0	QPSK	25725.00	-22.94	-13	PASS
Band2	5	19175	25	#0	16QAM	25592.50	-23.48	-13	PASS
Band2	10	18650	50	#0	QPSK	24727.50	-23.23	-13	PASS
Band2	10	18650	50	#0	16QAM	25389.38	-22.40	-13	PASS
Band2	10	18900	50	#0	QPSK	24723.13	-23.42	-13	PASS
Band2	10	18900	50	#0	16QAM	25800.63	-23.20	-13	PASS
Band2	10	19150	50	#0	QPSK	25619.38	-23.45	-13	PASS
Band2	10	19150	50	#0	16QAM	24300.63	-23.09	-13	PASS
Band2	15	18675	75	#0	QPSK	25411.25	-23.56	-13	PASS
Band2	15	18675	75	#0	16QAM	24720.63	-22.89	-13	PASS
Band2	15	18900	75	#0	QPSK	24672.50	-23.48	-13	PASS
Band2	15	18900	75	#0	16QAM	25486.88	-23.43	-13	PASS
Band2	15	19125	75	#0	QPSK	25883.75	-23.49	-13	PASS
Band2	15	19125	75	#0	16QAM	24726.25	-23.06	-13	PASS
Band2	20	18700	100	#0	QPSK	25794.38	-23.62	-13	PASS
Band2	20	18700	100	#0	16QAM	24790.63	-23.35	-13	PASS
Band2	20	18900	100	#0	QPSK	25078.75	-23.24	-13	PASS
Band2	20	18900	100	#0	16QAM	25625.00	-23.35	-13	PASS
Band2	20	19100	100	#0	QPSK	25053.13	-23.29	-13	PASS
Band2	20	19100	100	#0	16QAM	25524.38	-23.51	-13	PASS

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

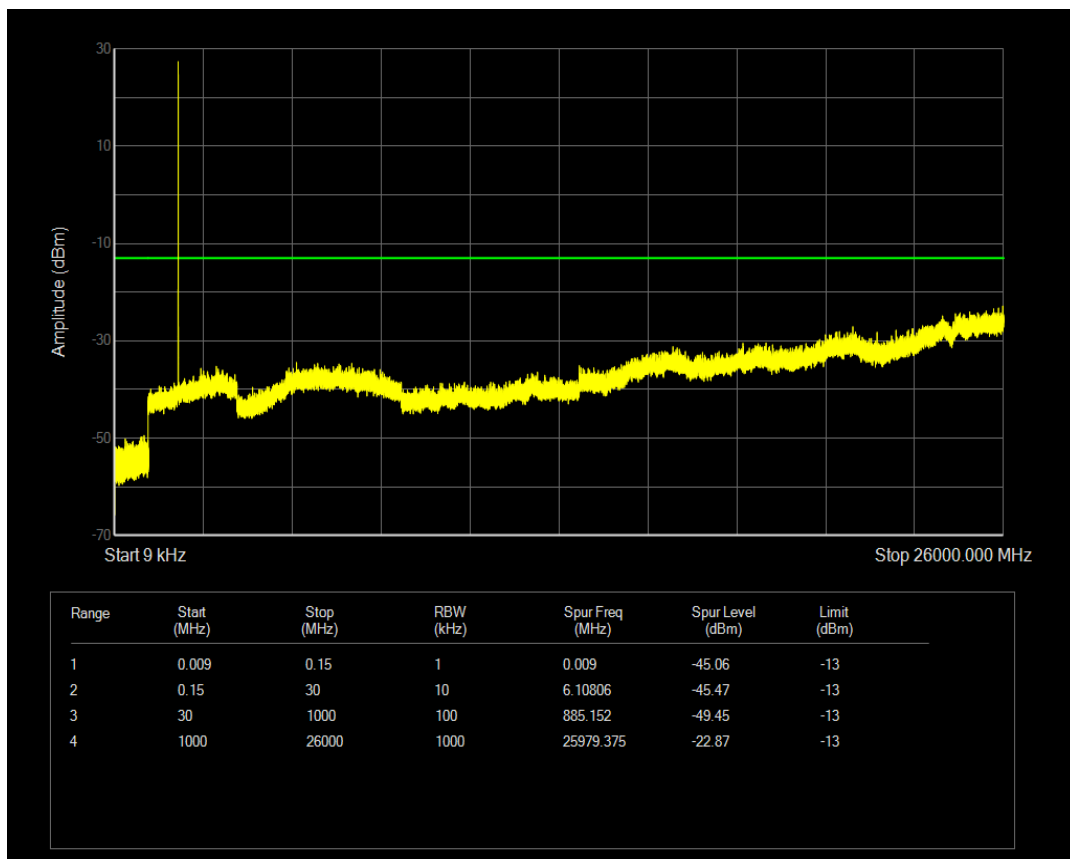


Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0

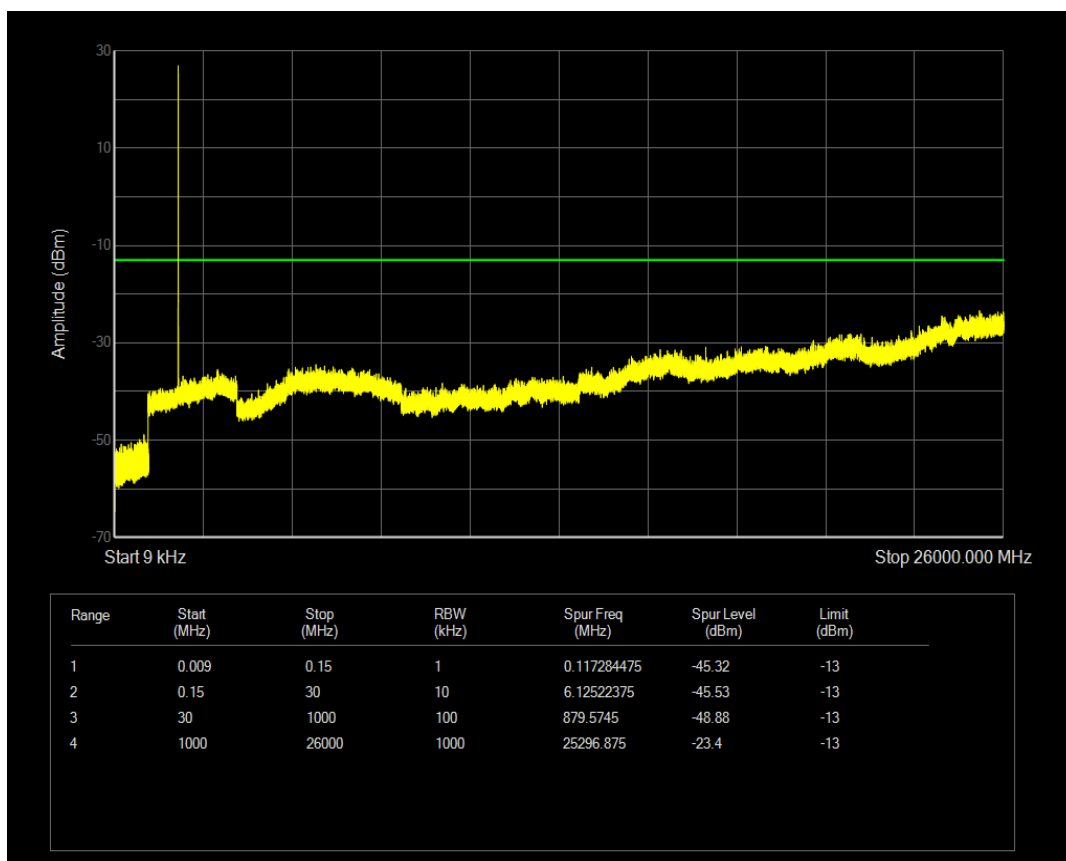




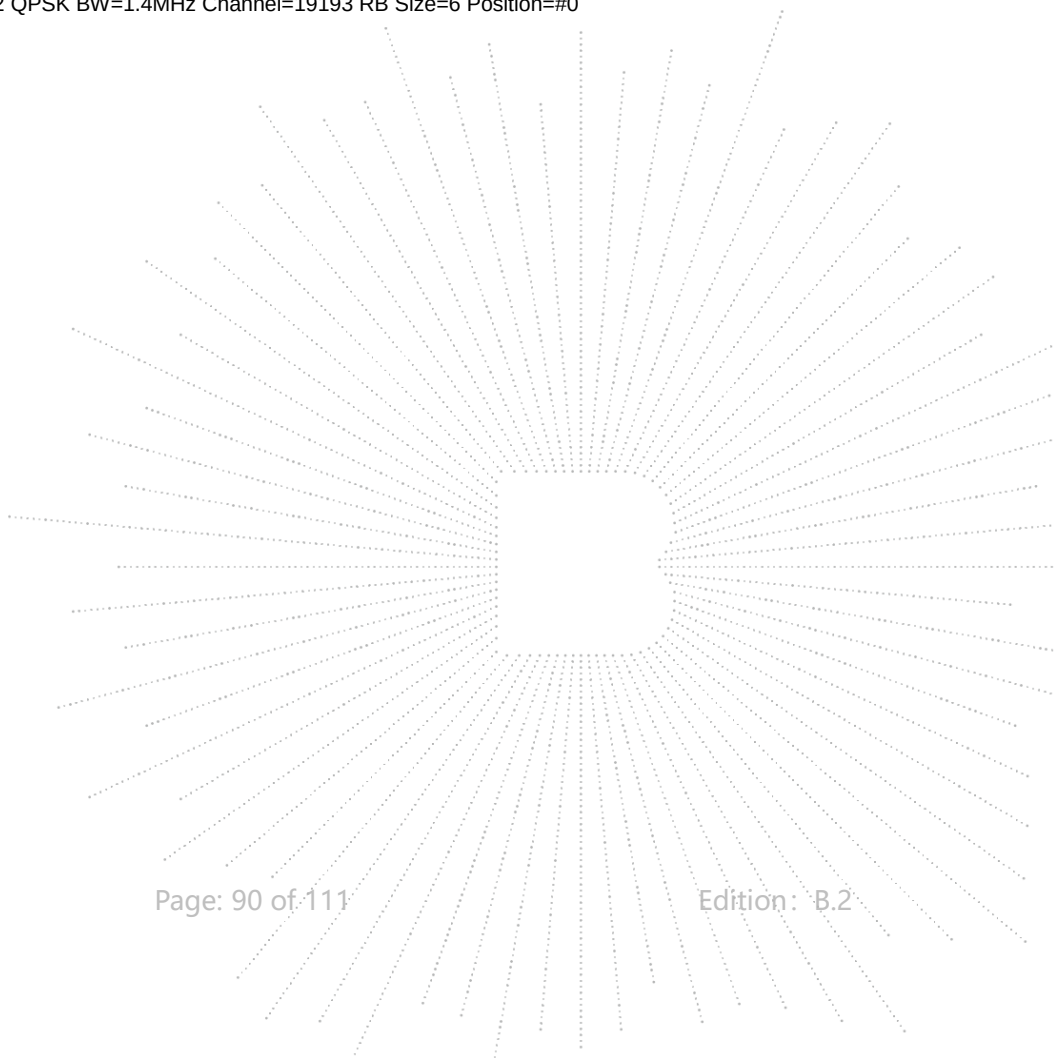
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0

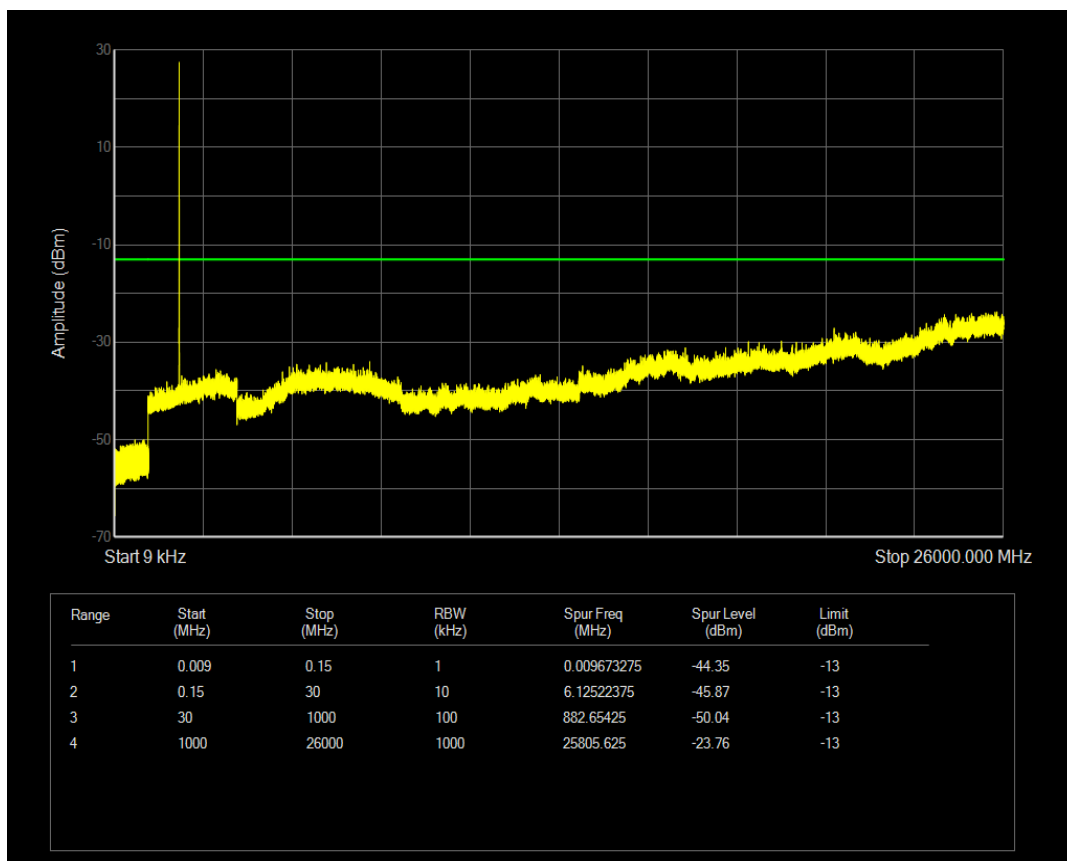


Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0

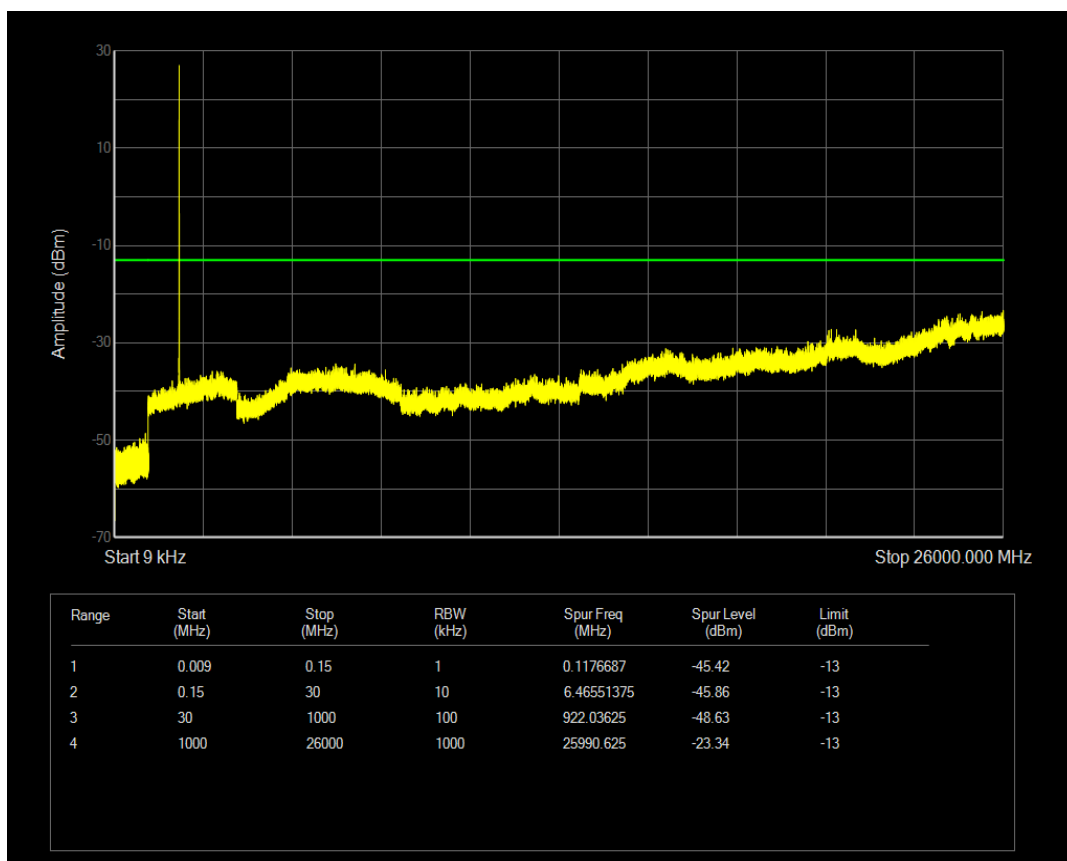


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

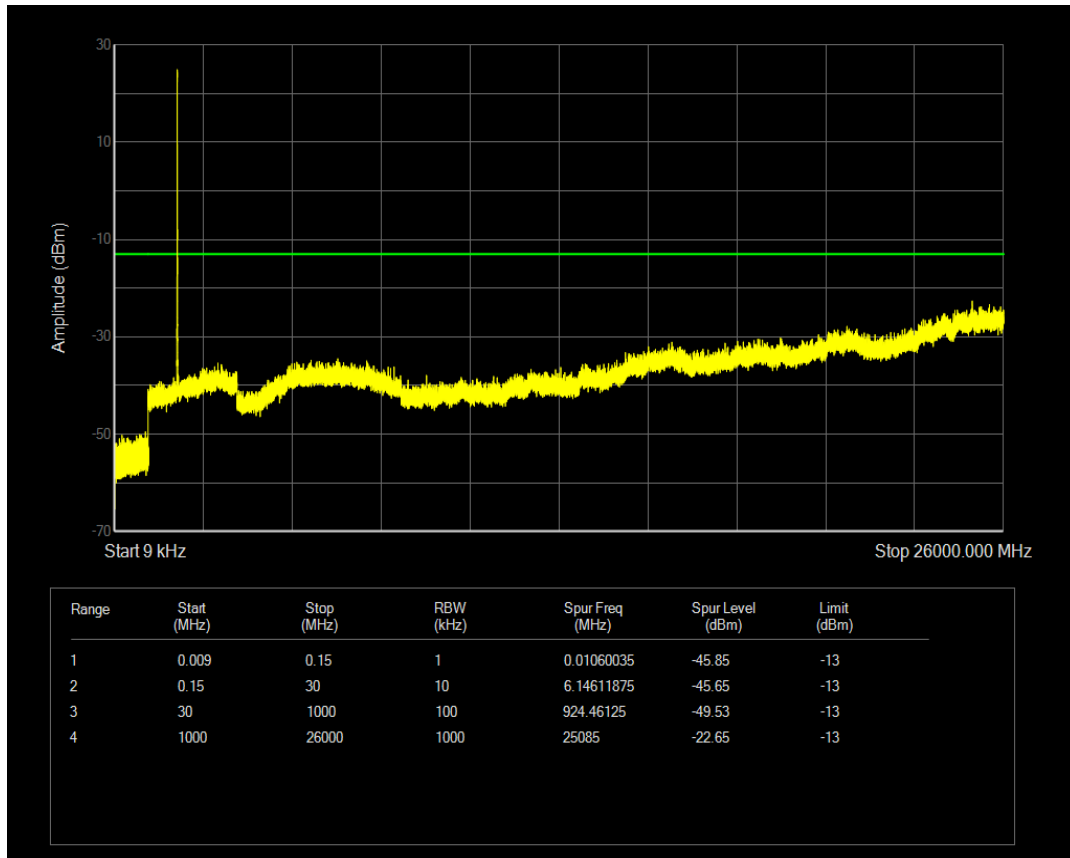




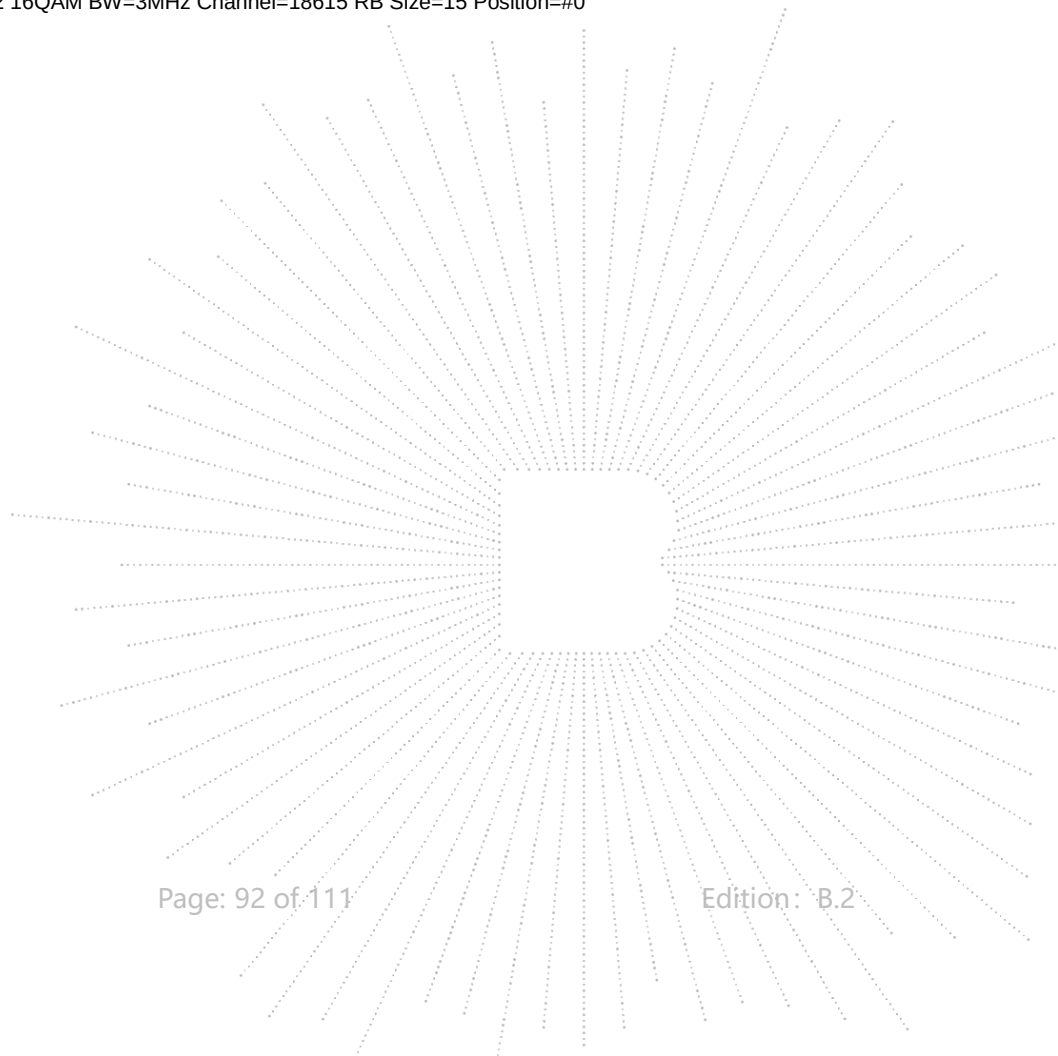
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0

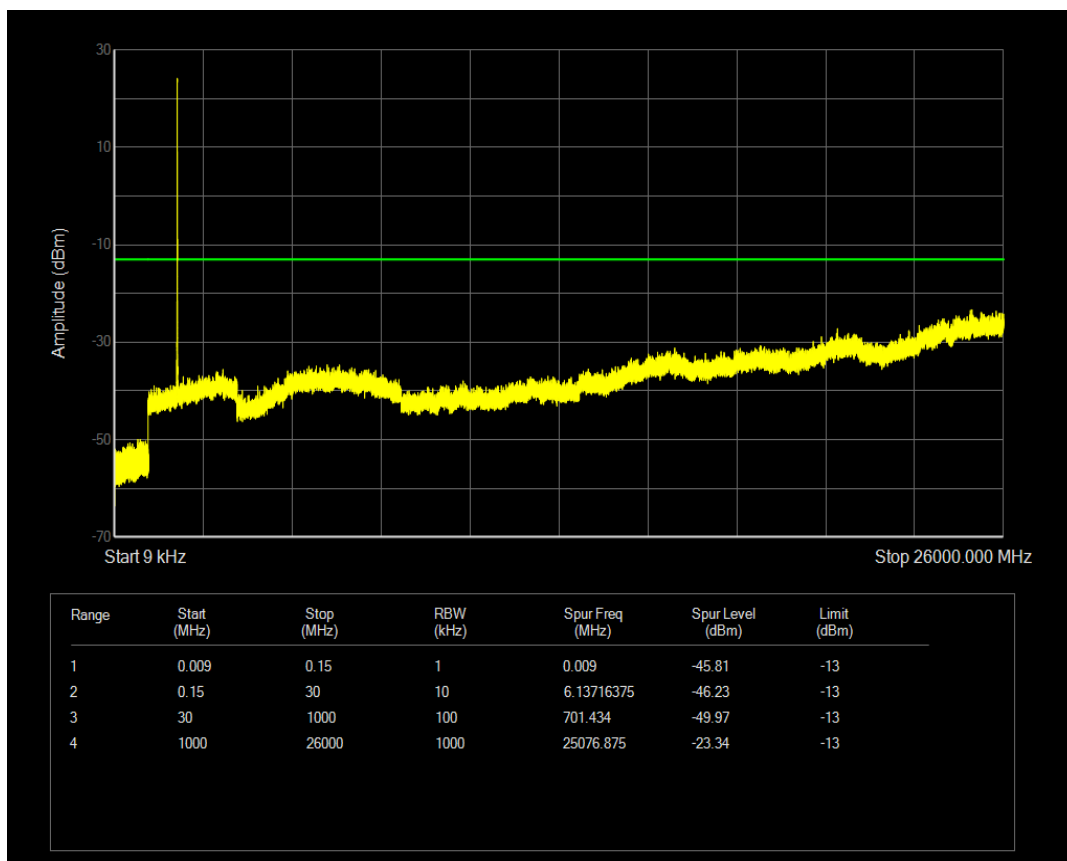


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

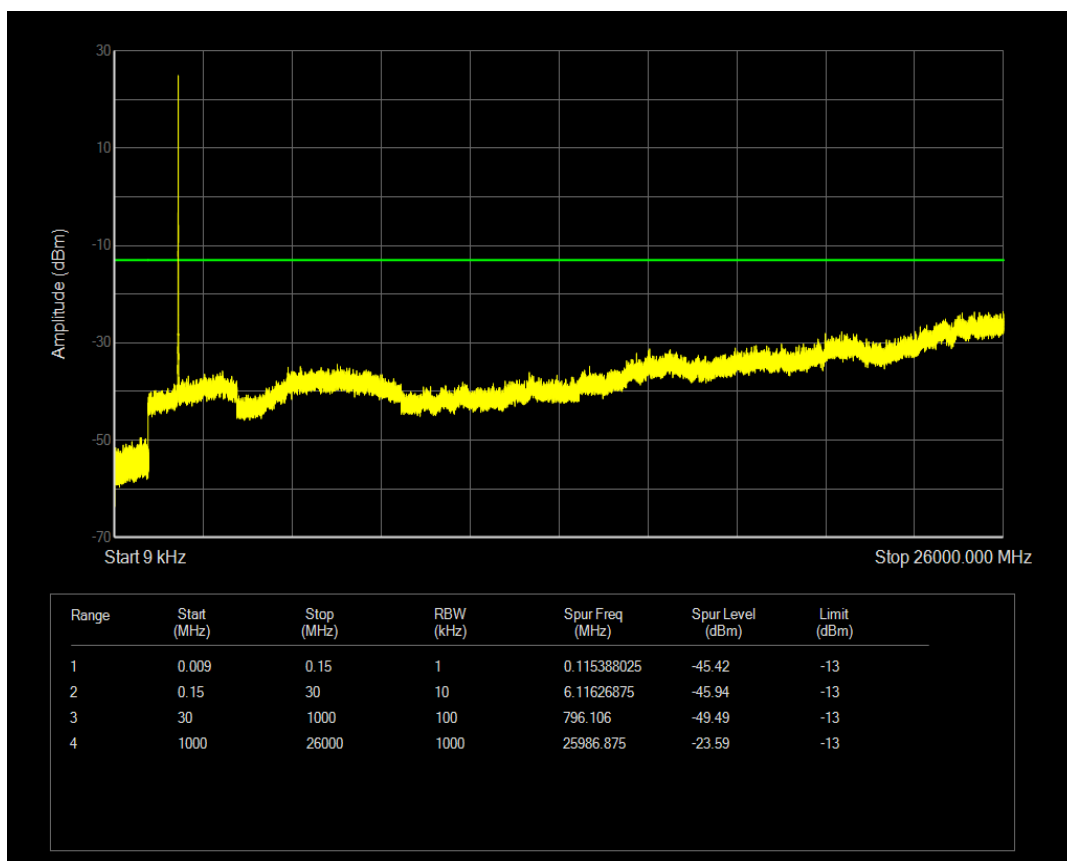


Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0

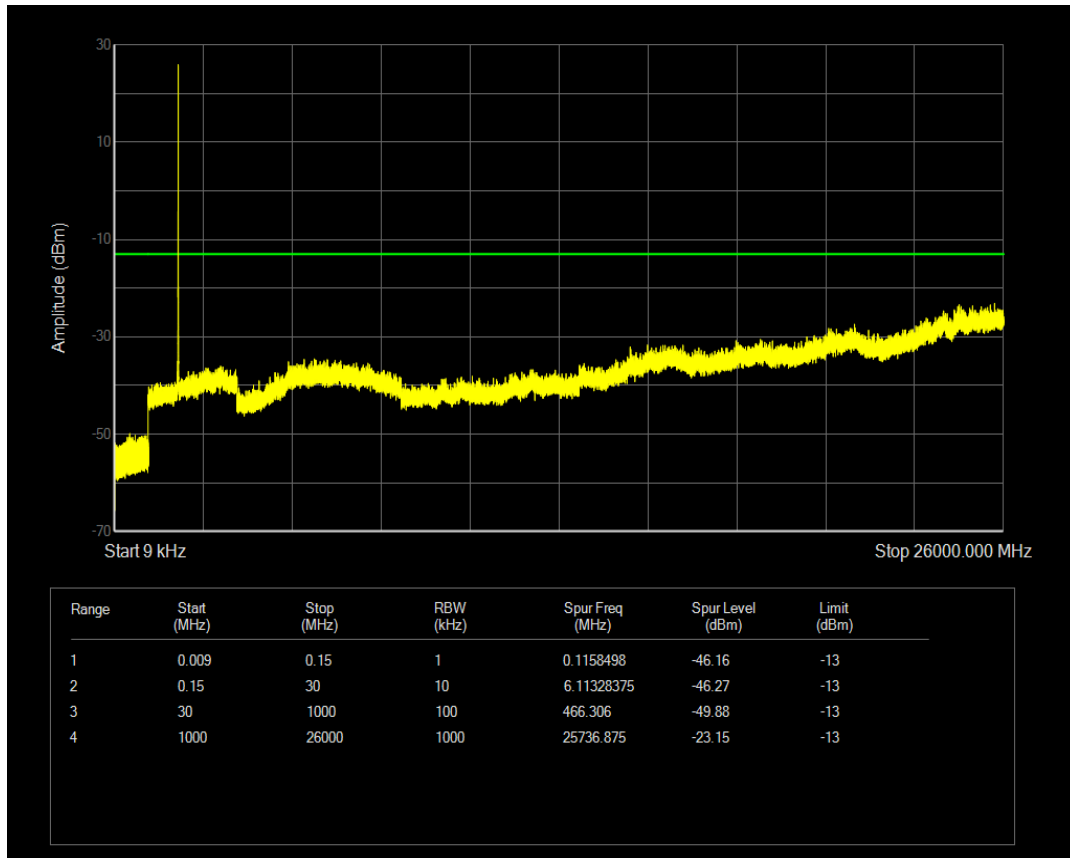




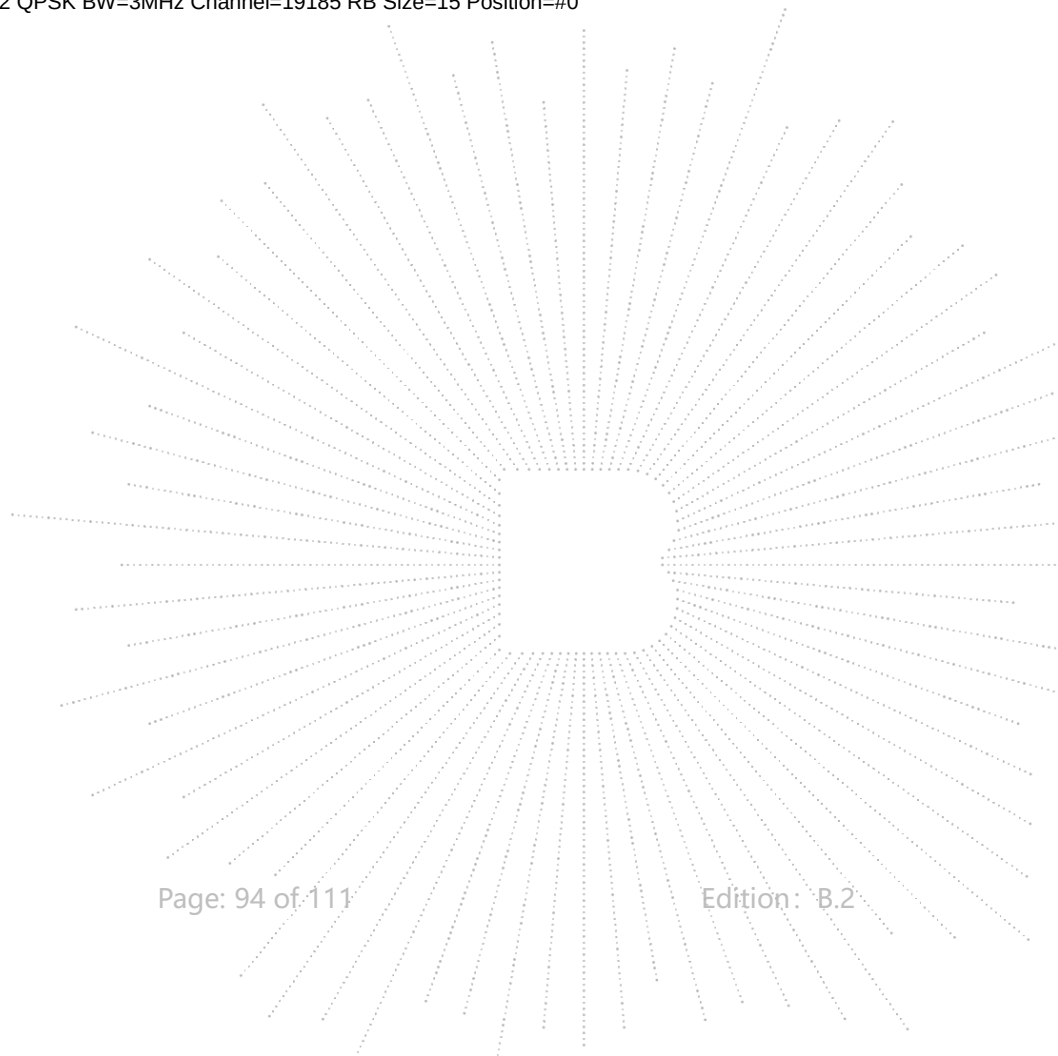
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0

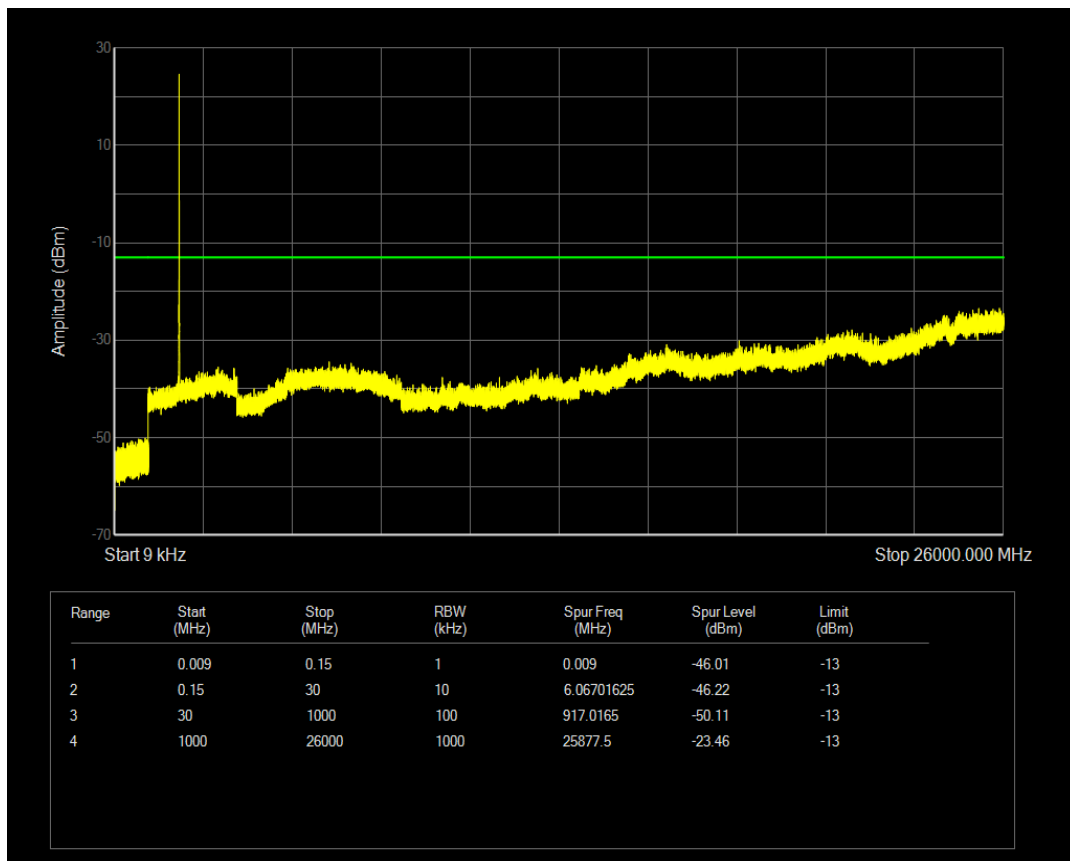


Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0

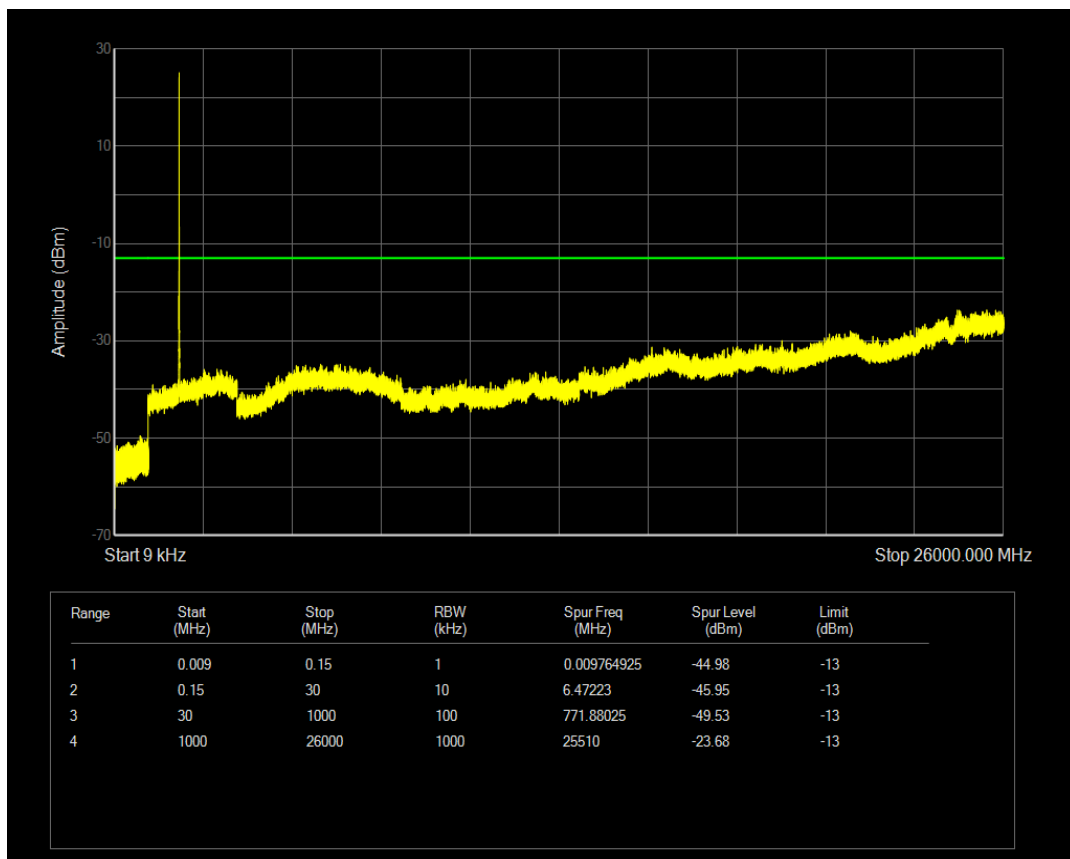


Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0

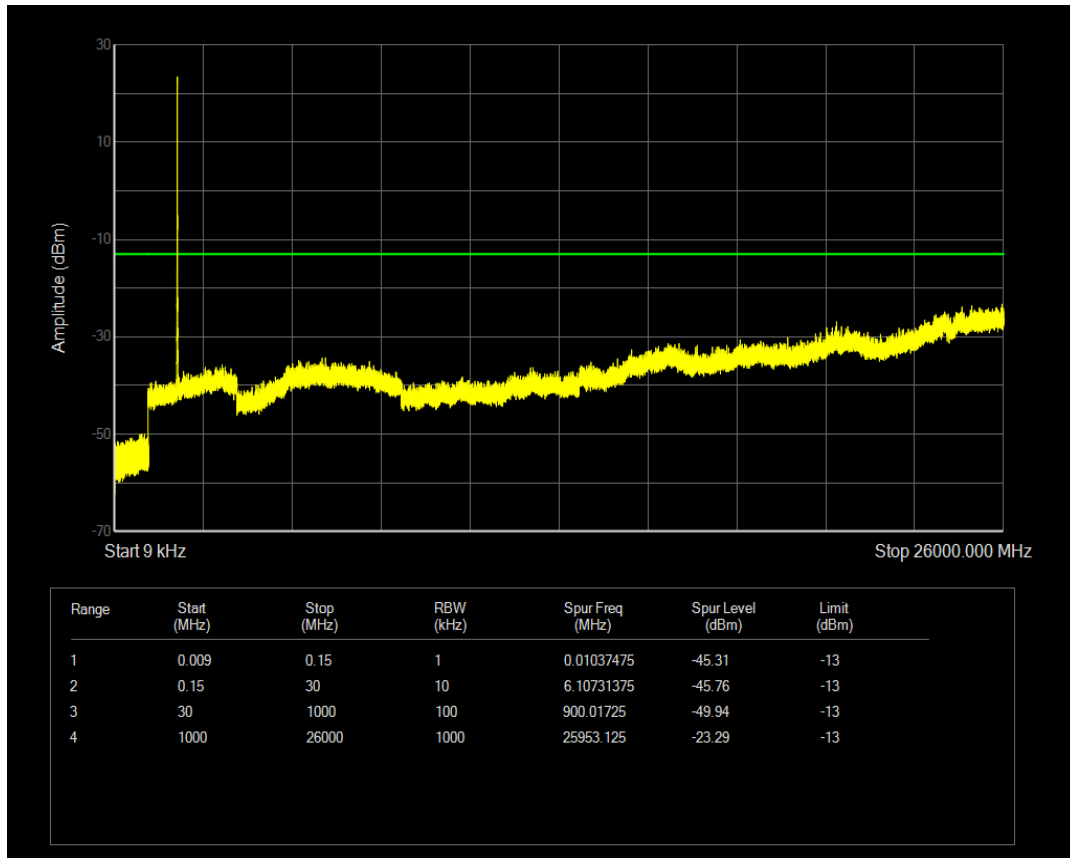




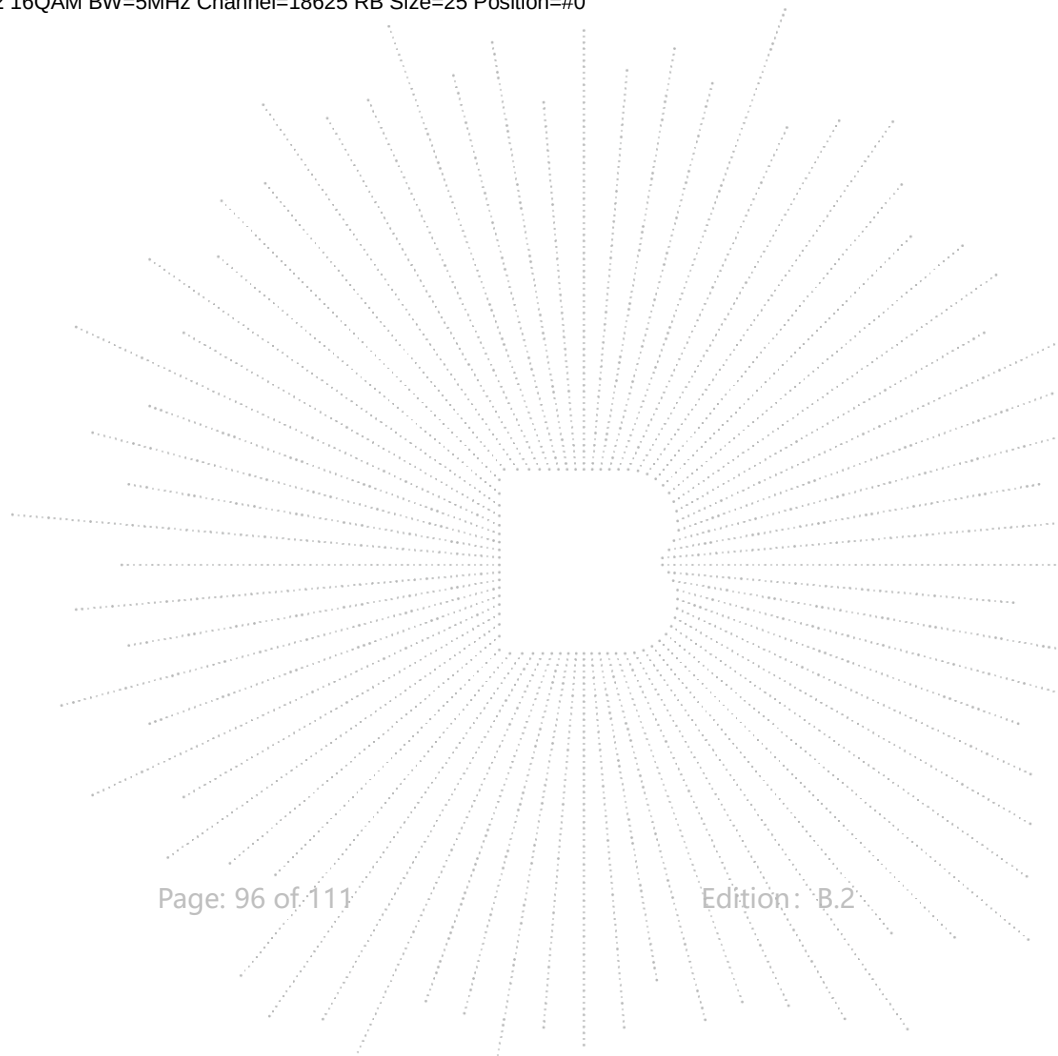
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0

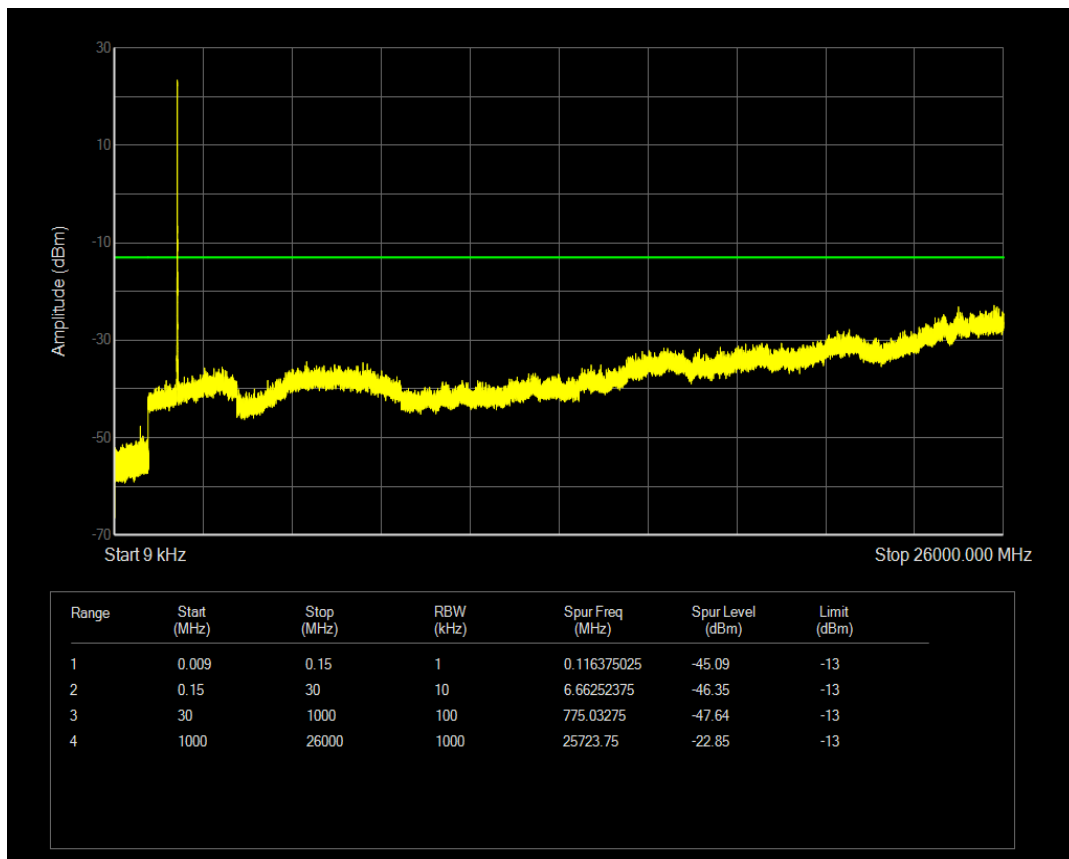


Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0

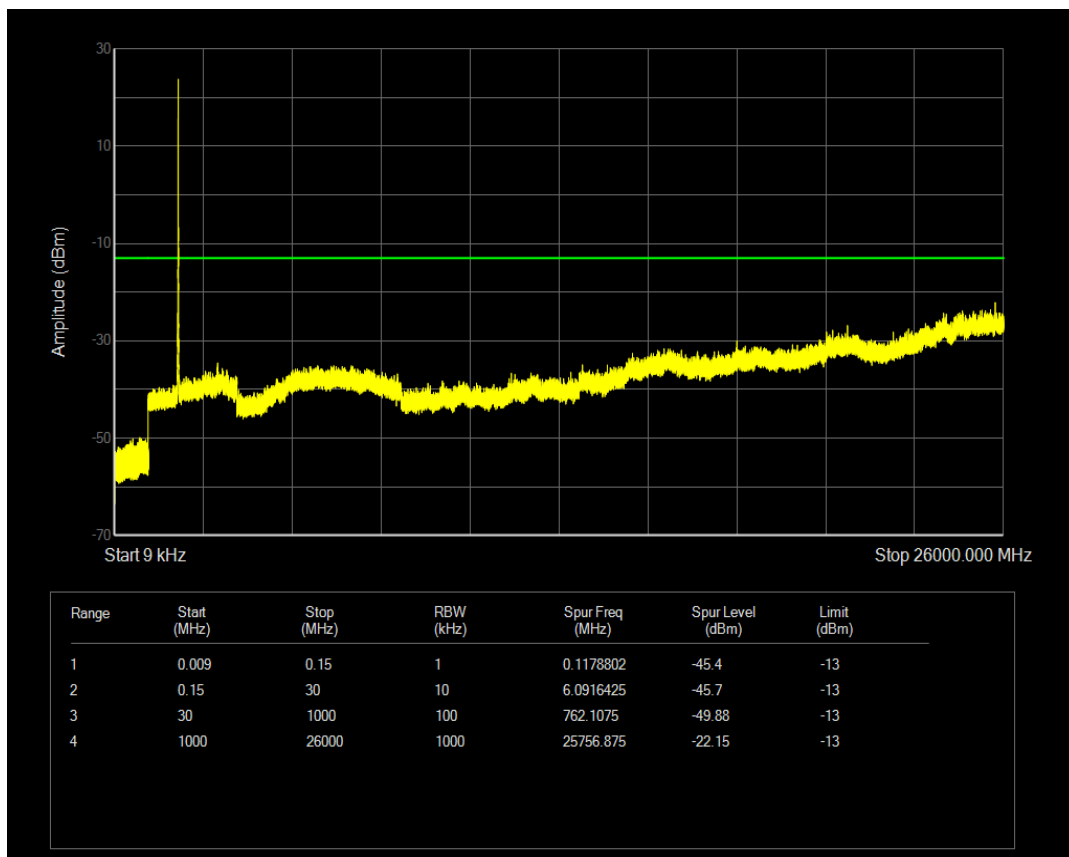


Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0

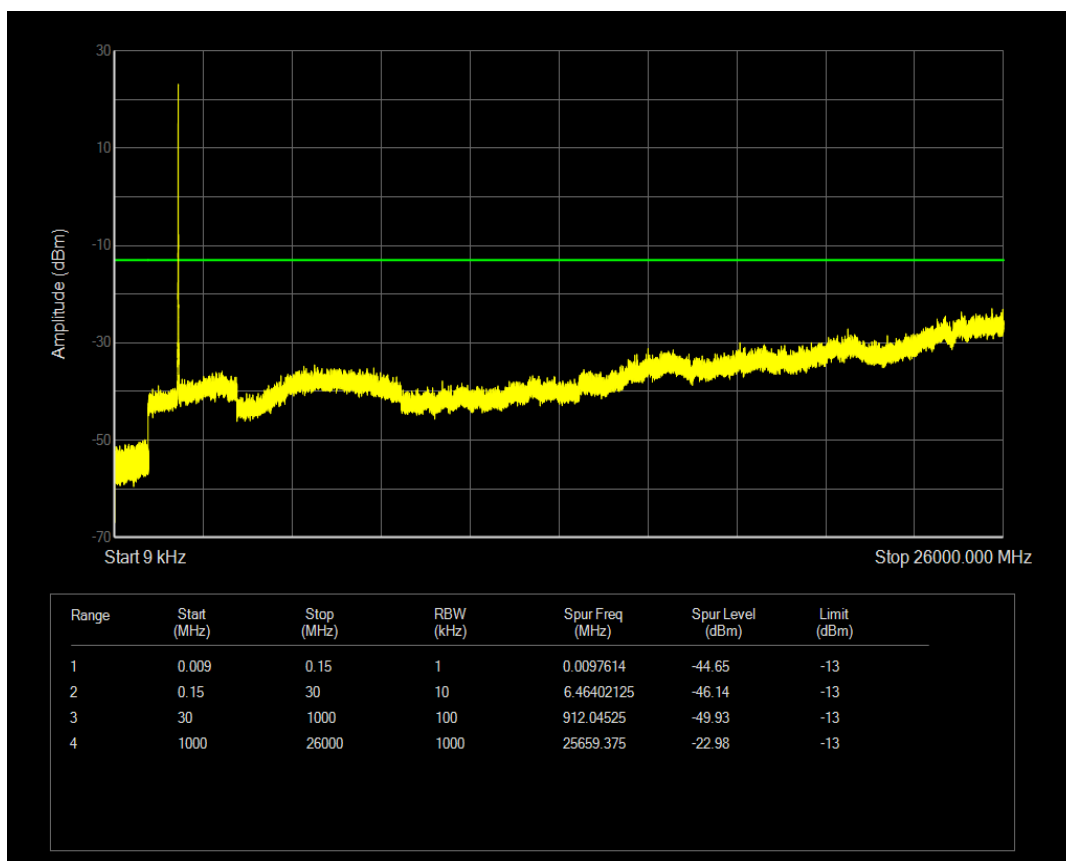




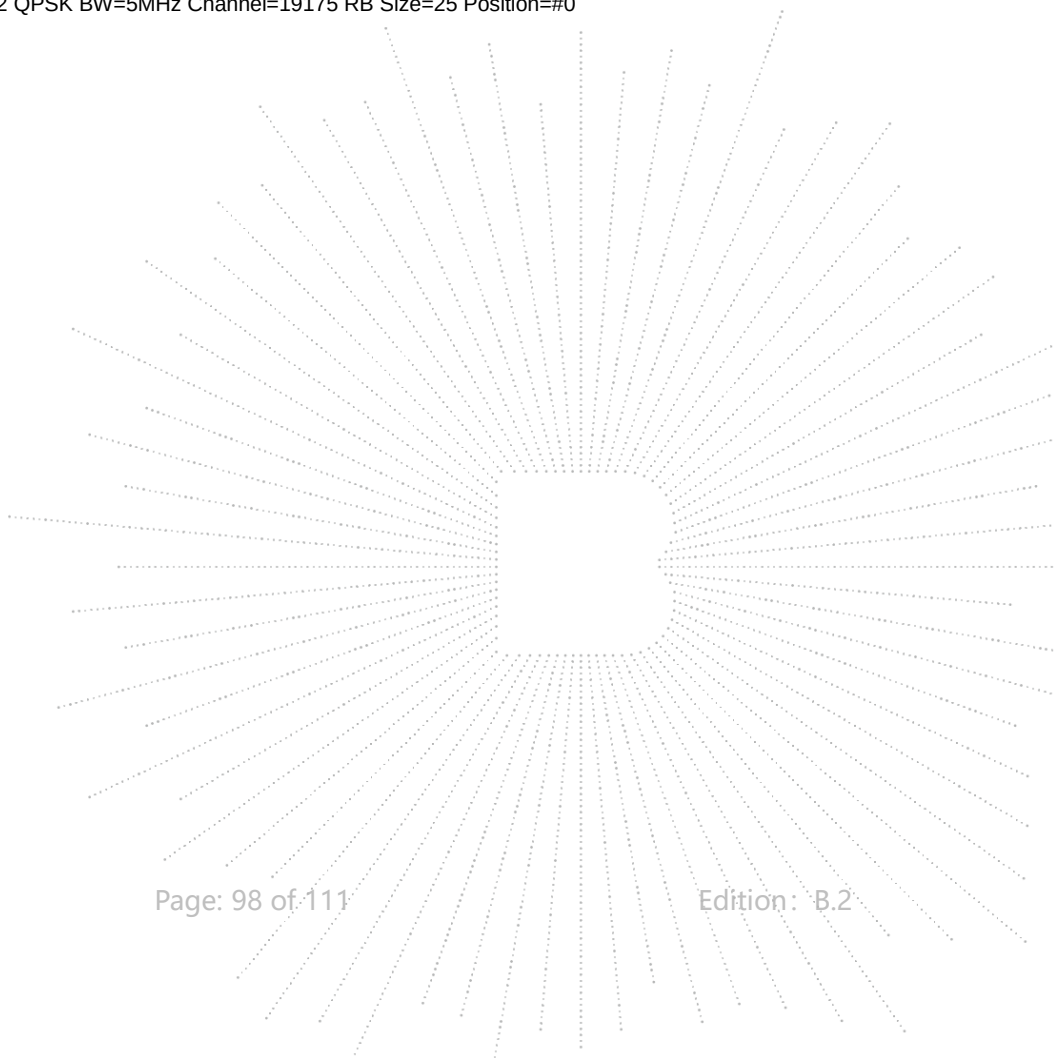
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0

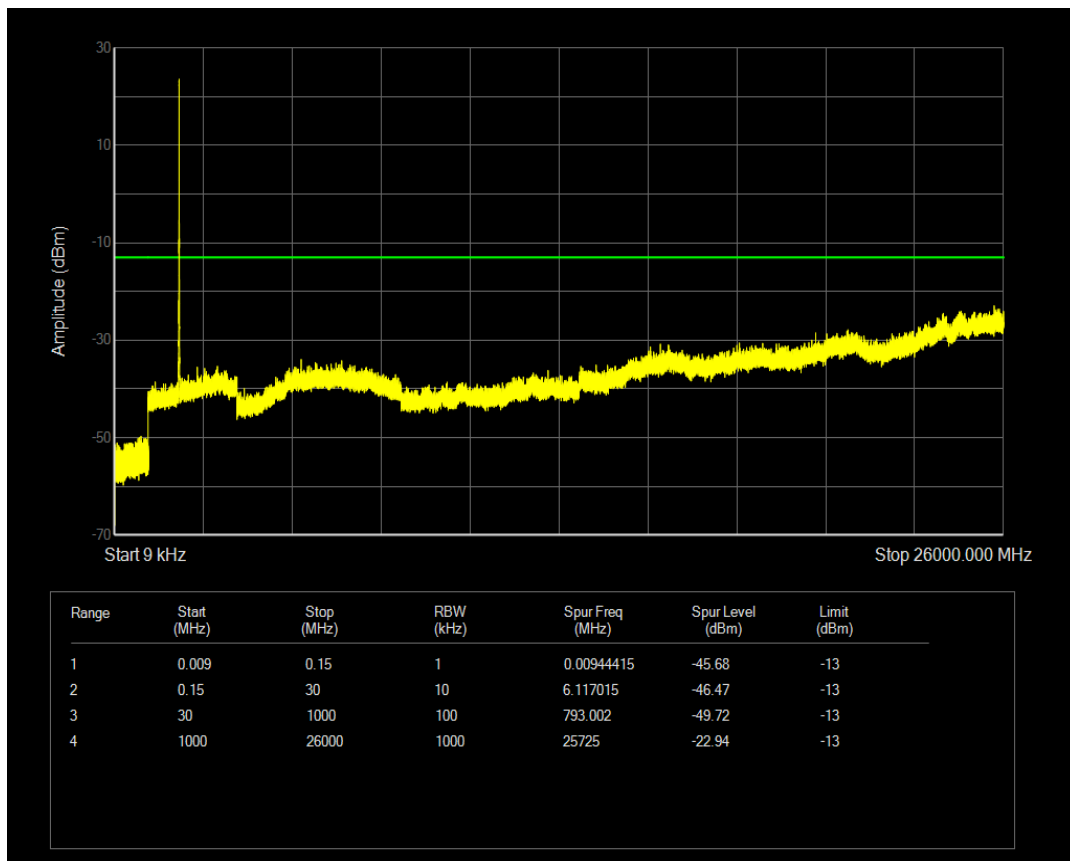


Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0

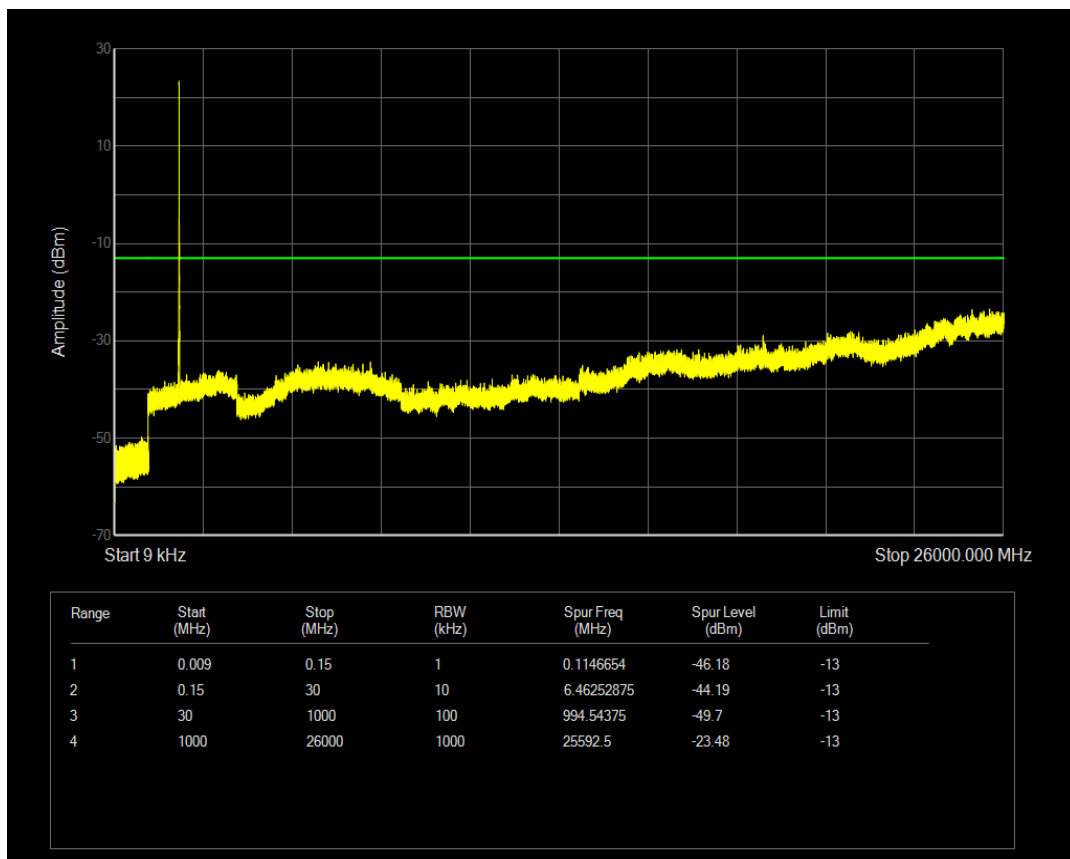


Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

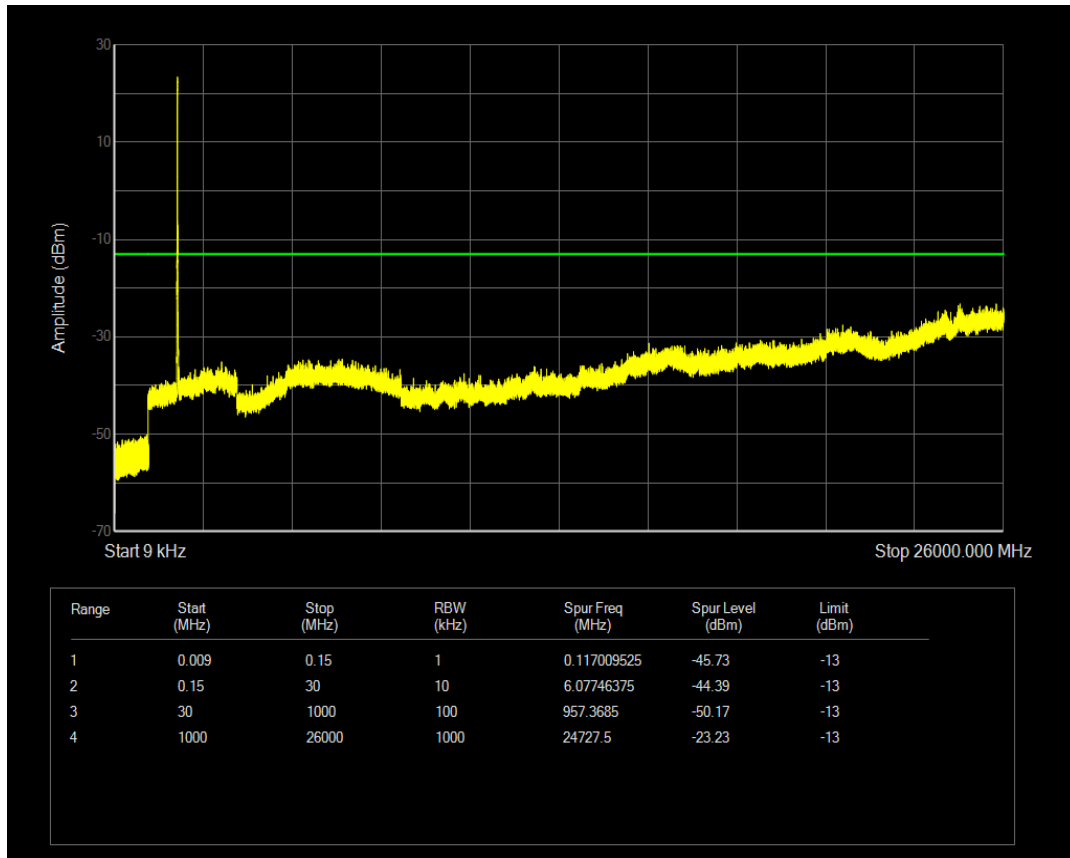




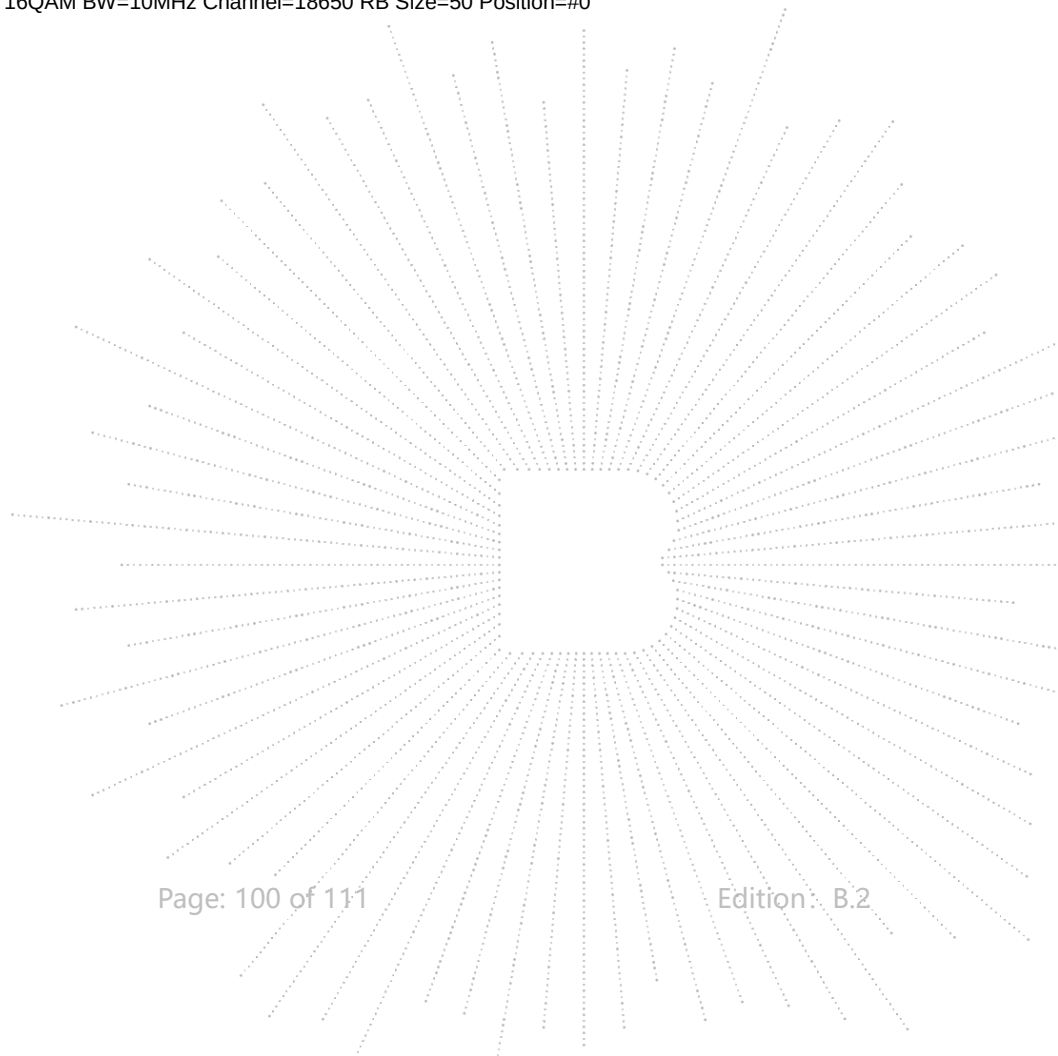
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0

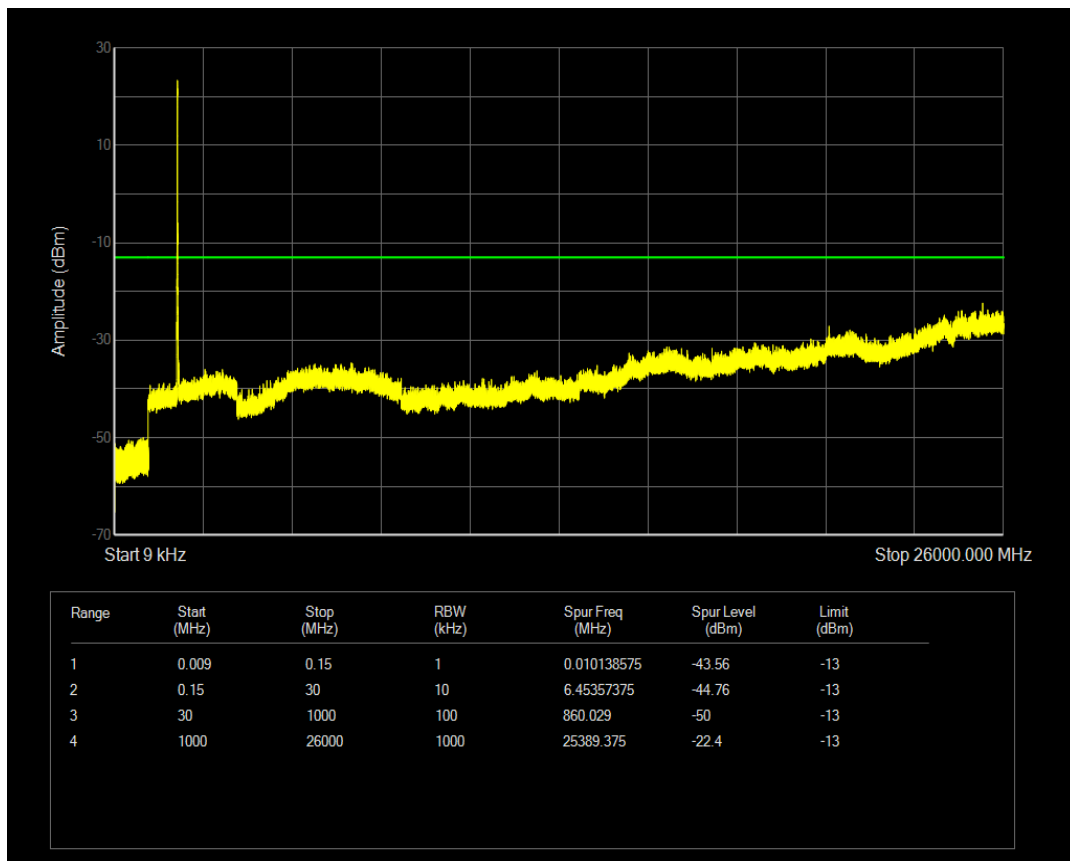


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

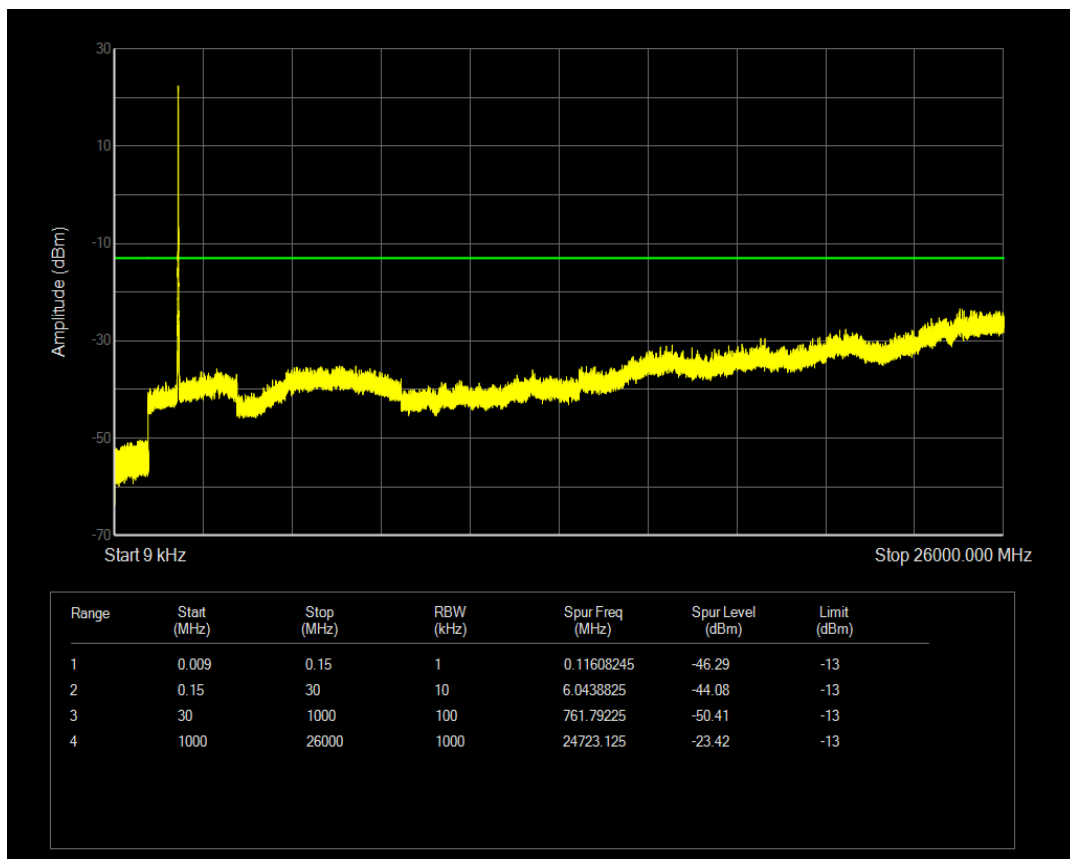


Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0

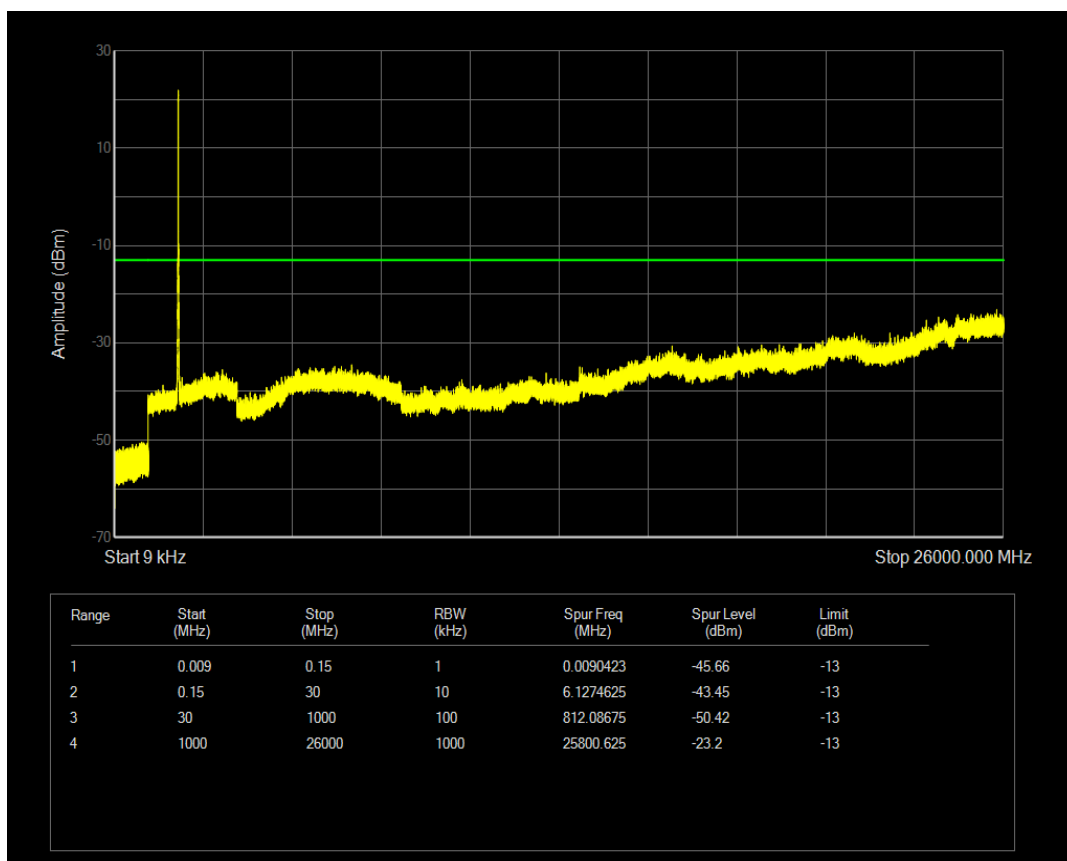




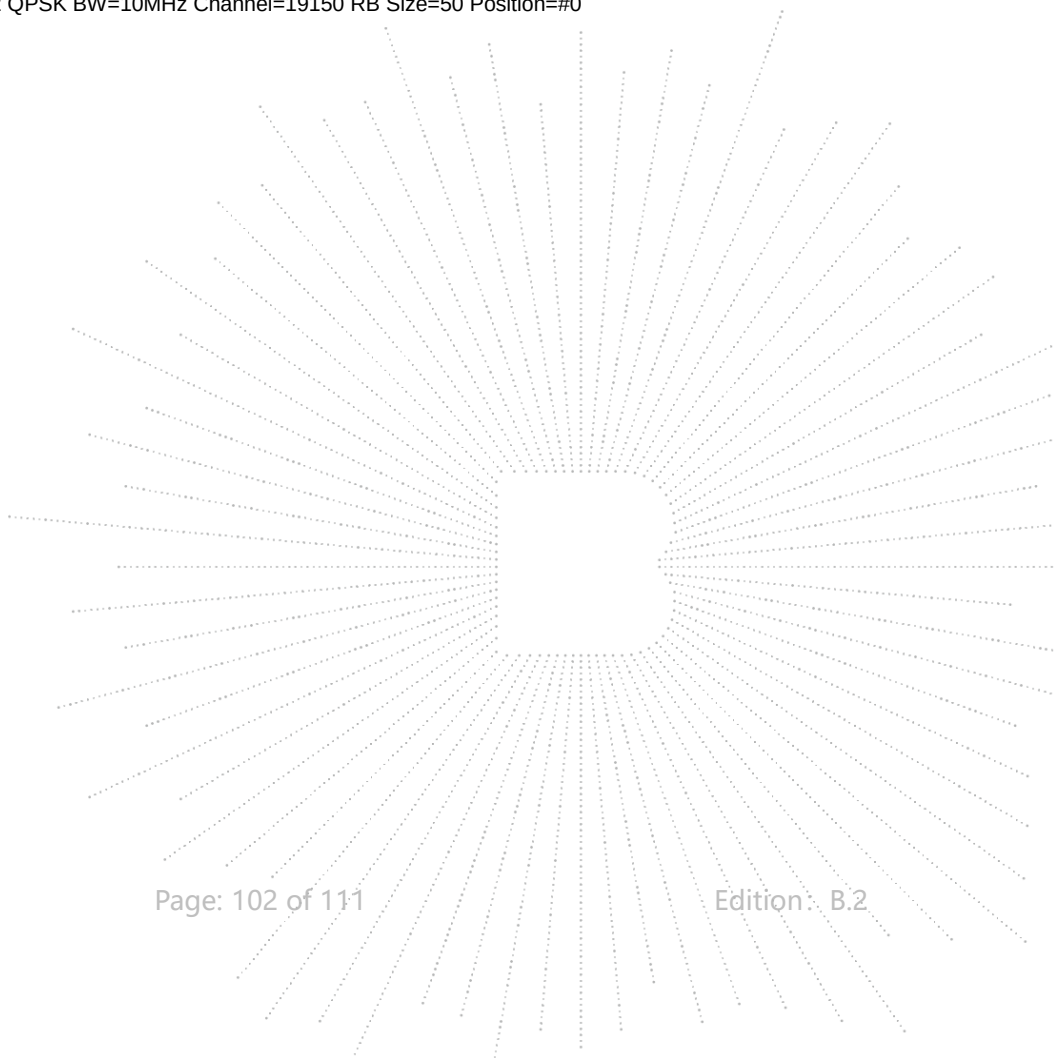
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0

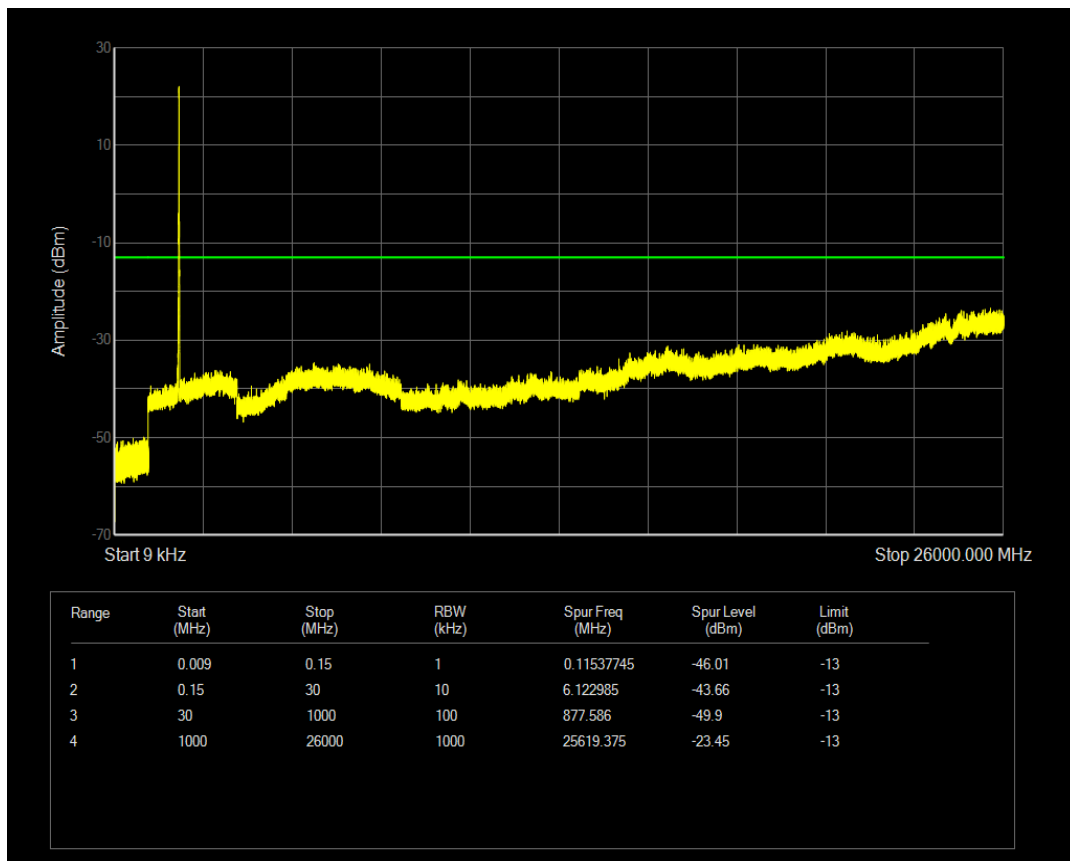


Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0

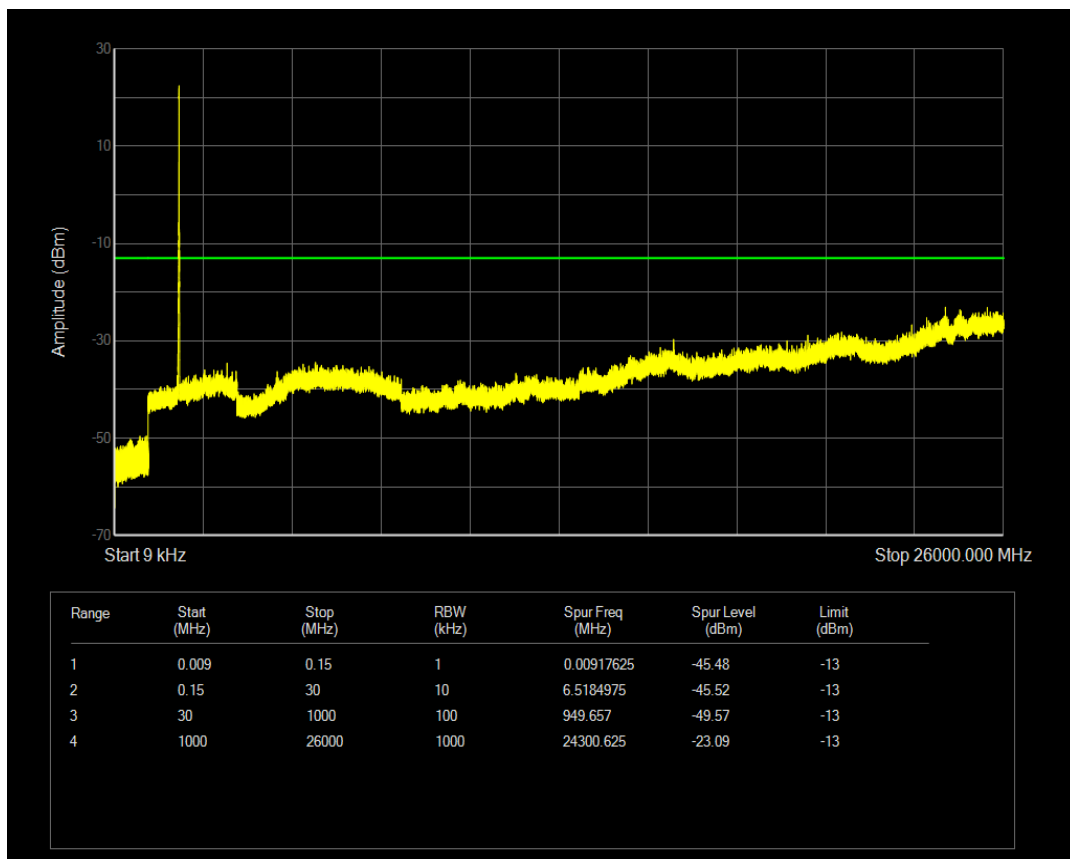


Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

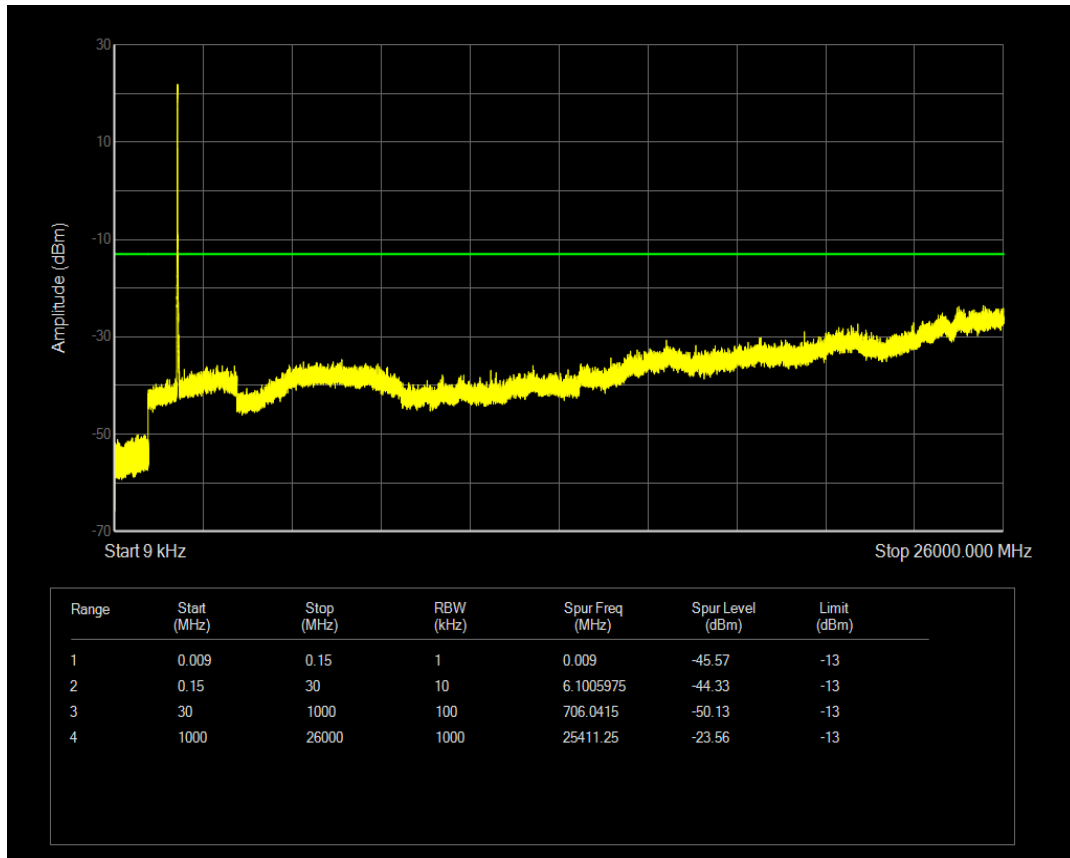




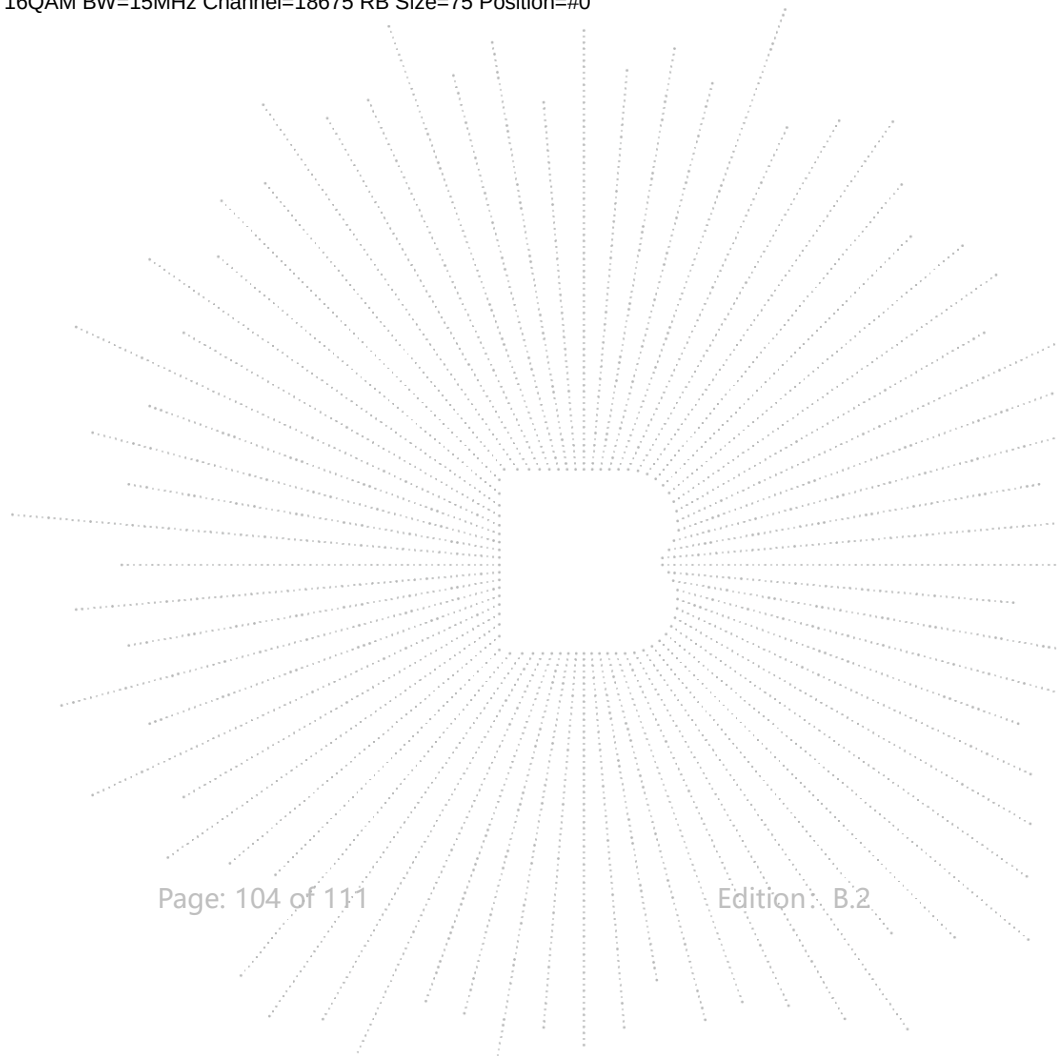
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0

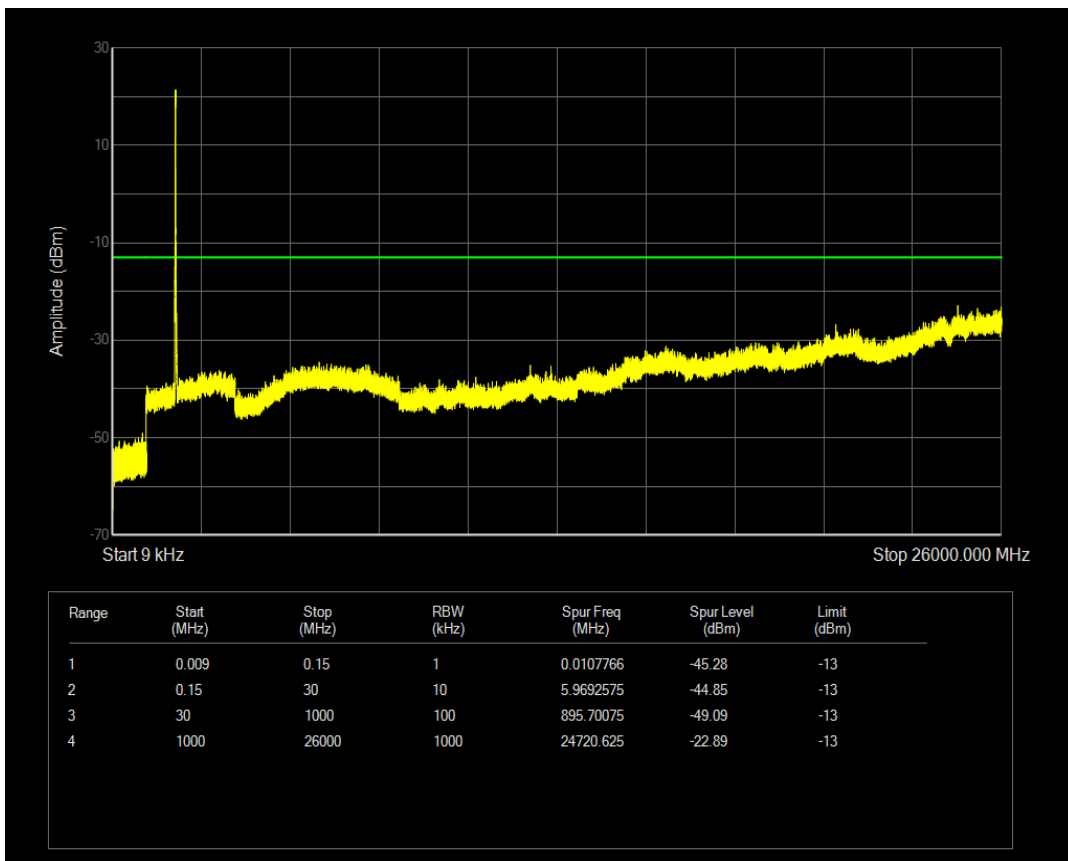


Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0

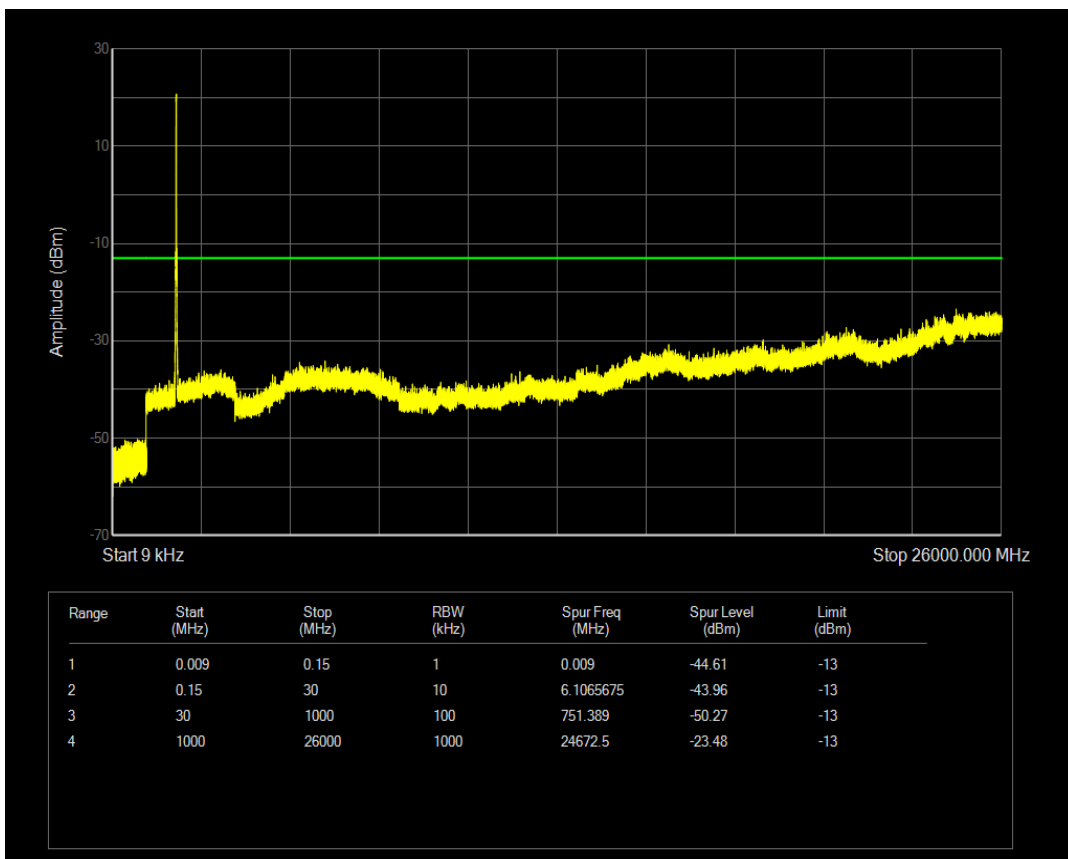


Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0

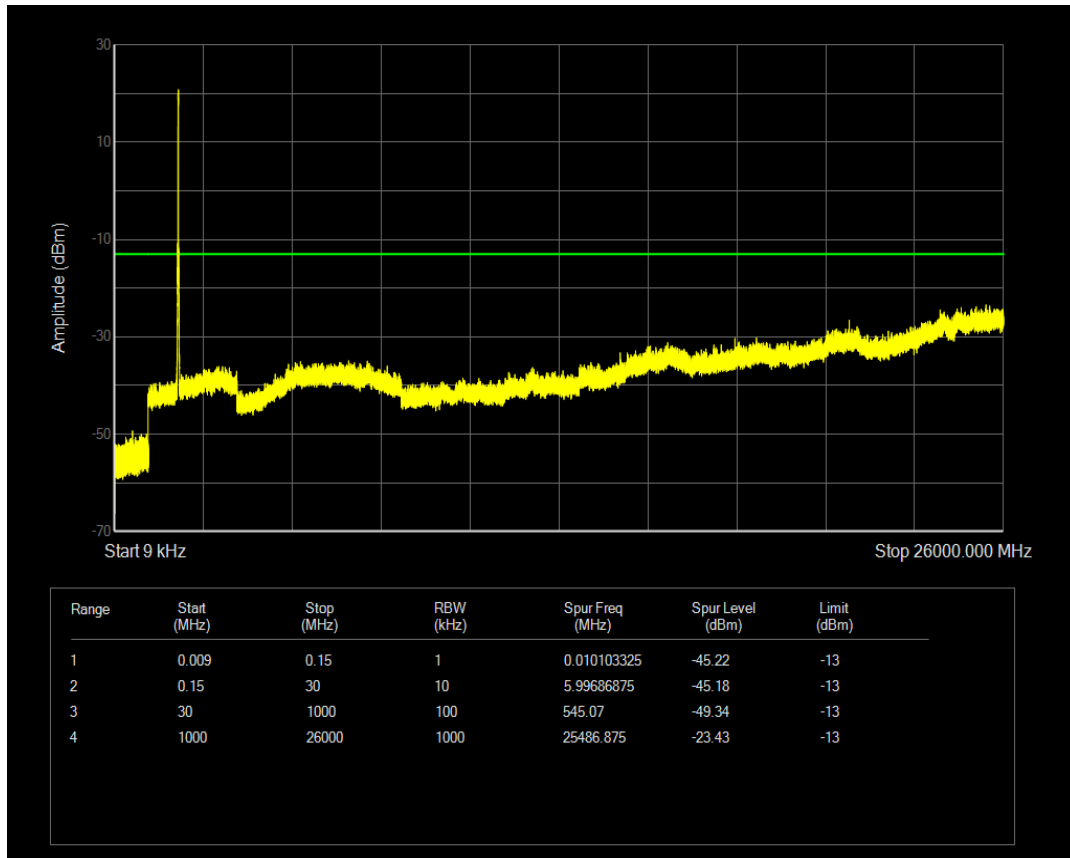




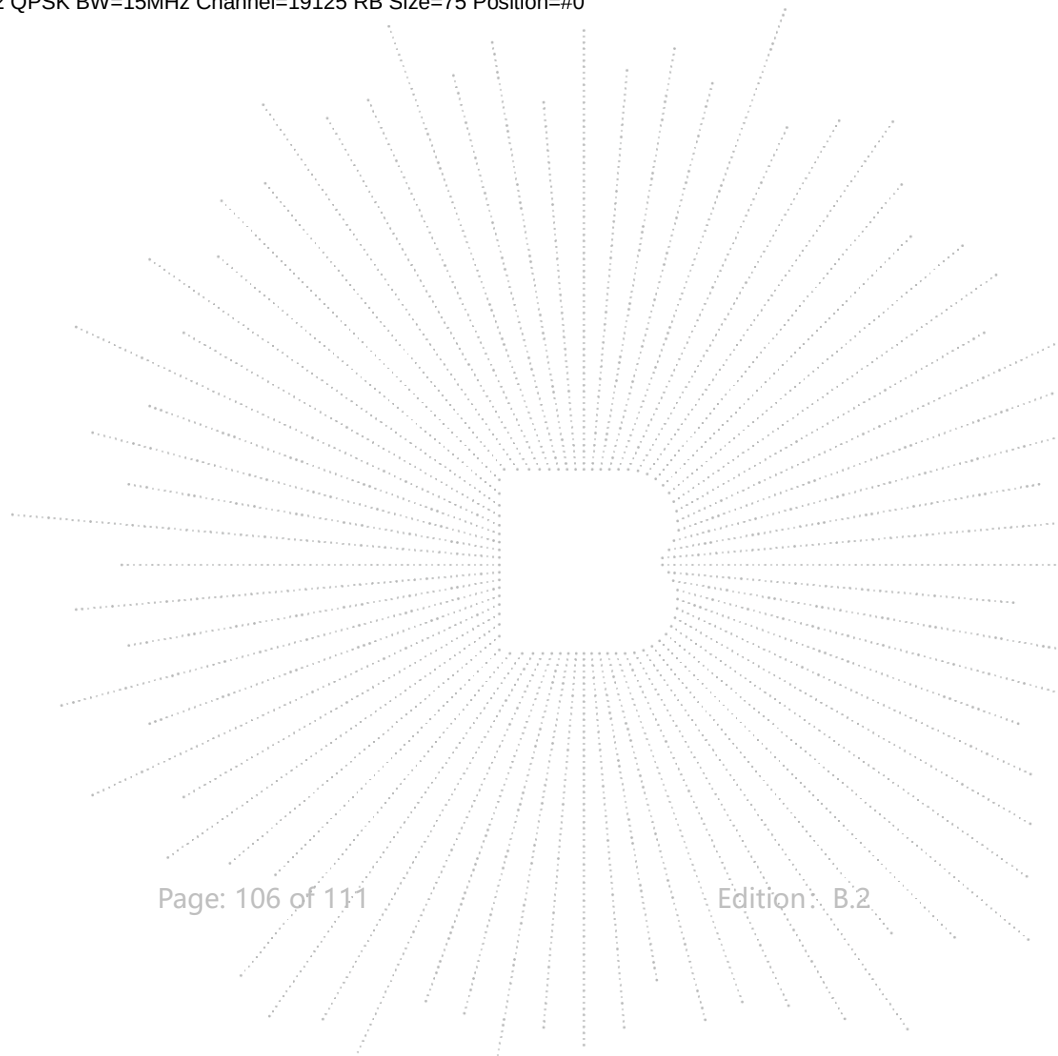
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0

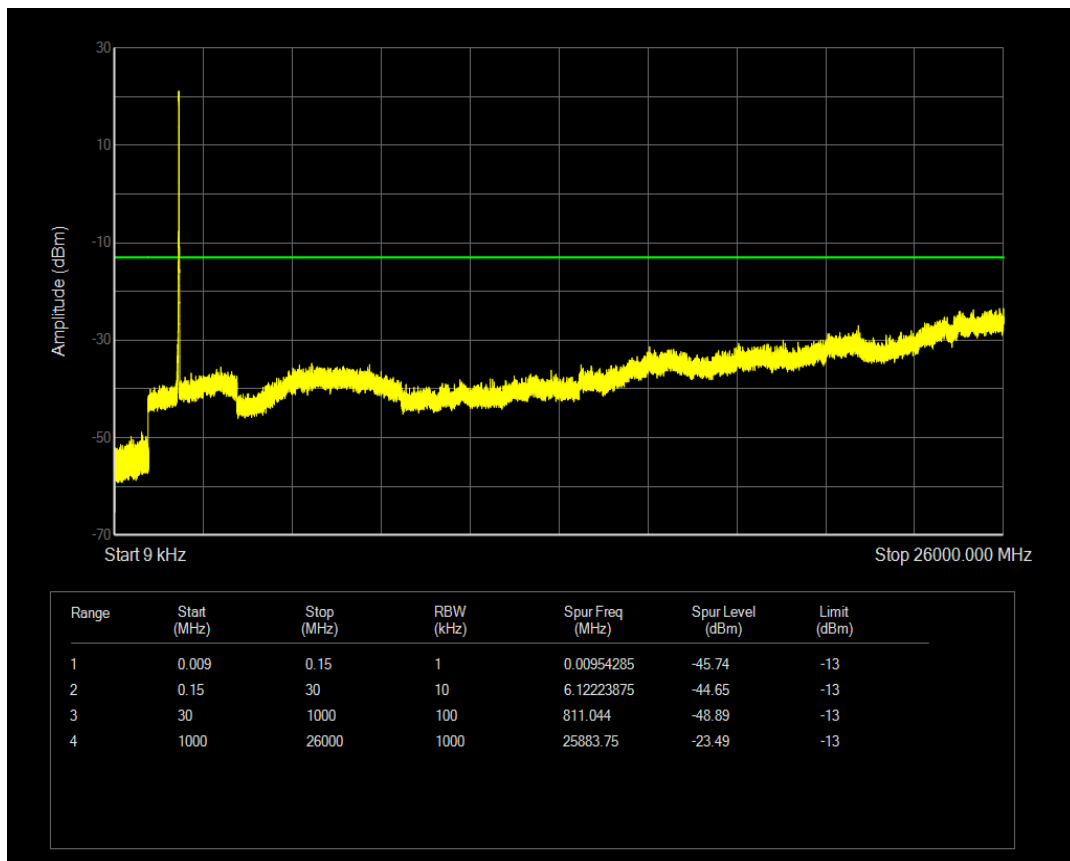


Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0

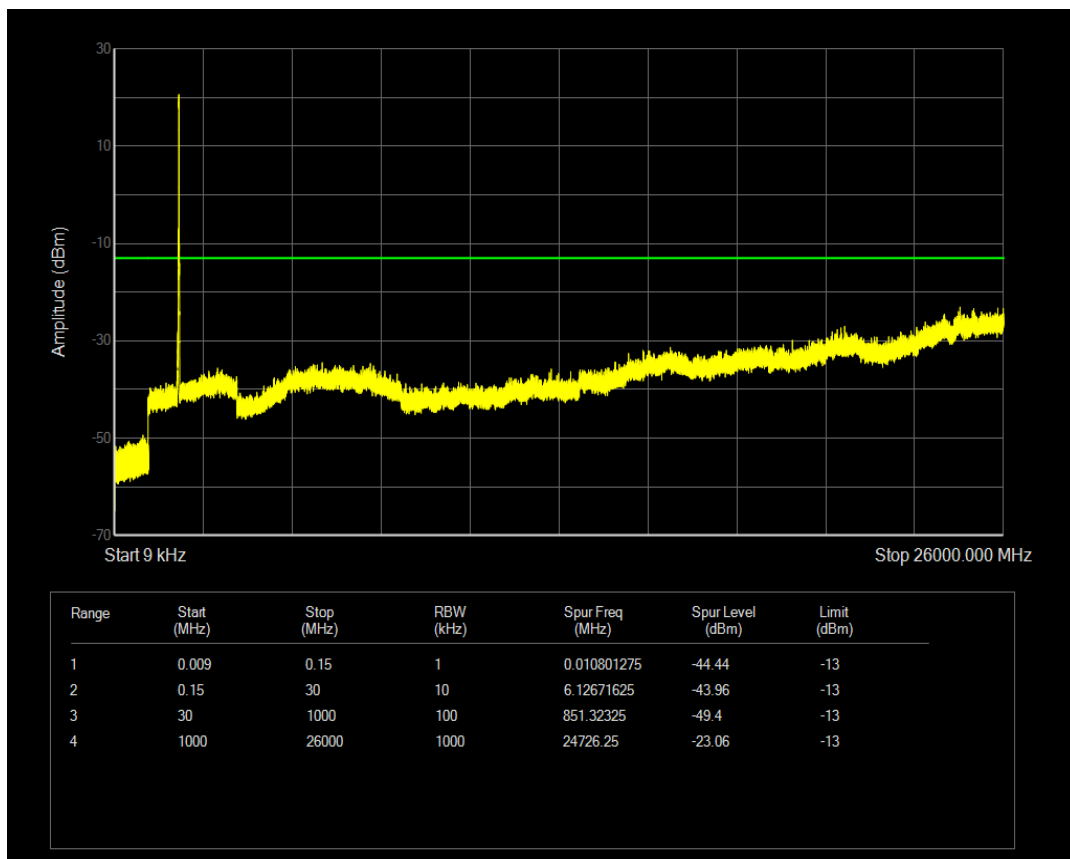


Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

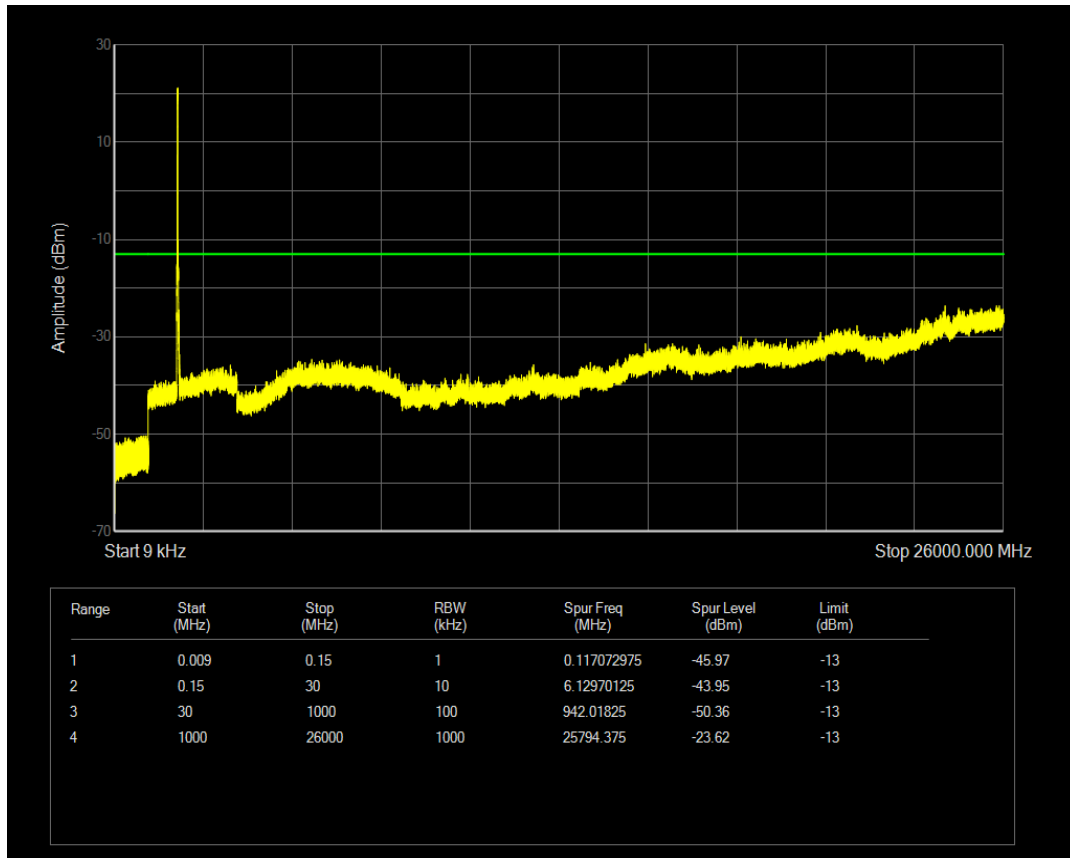




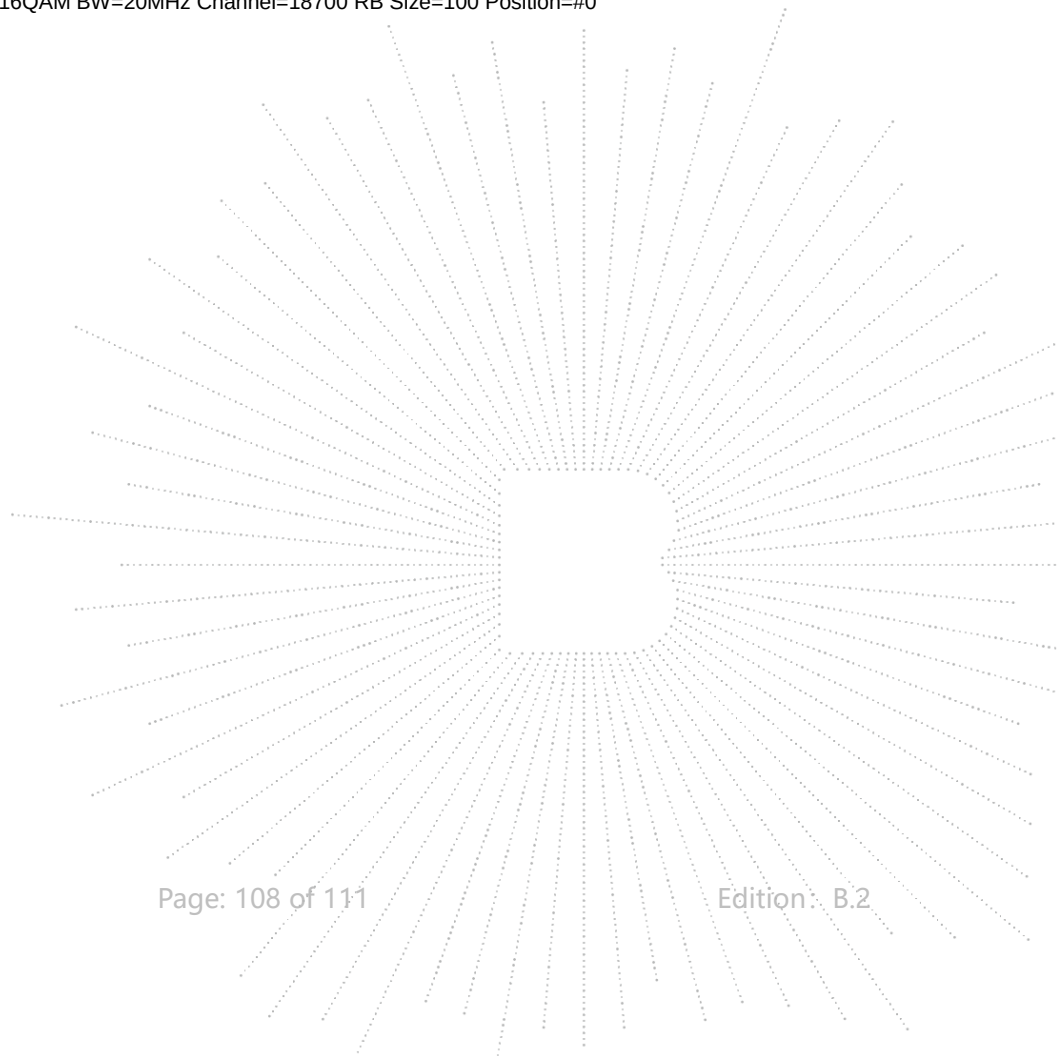
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0

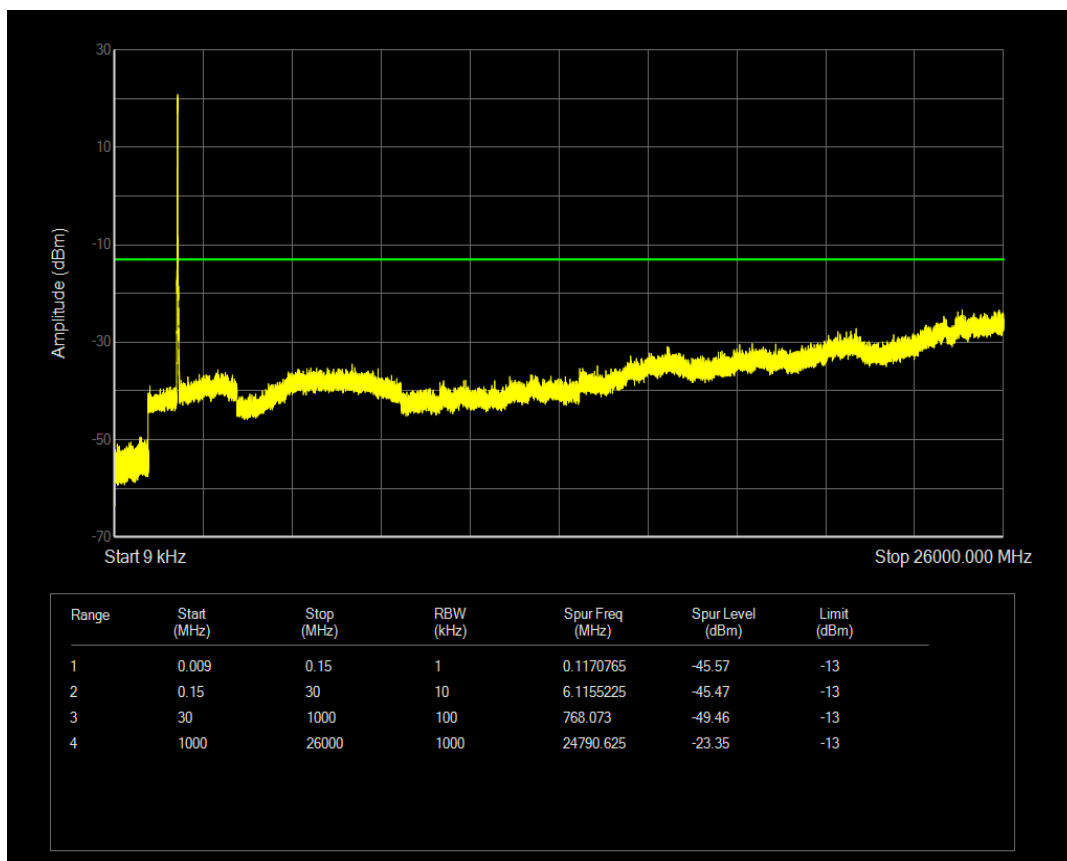


Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0

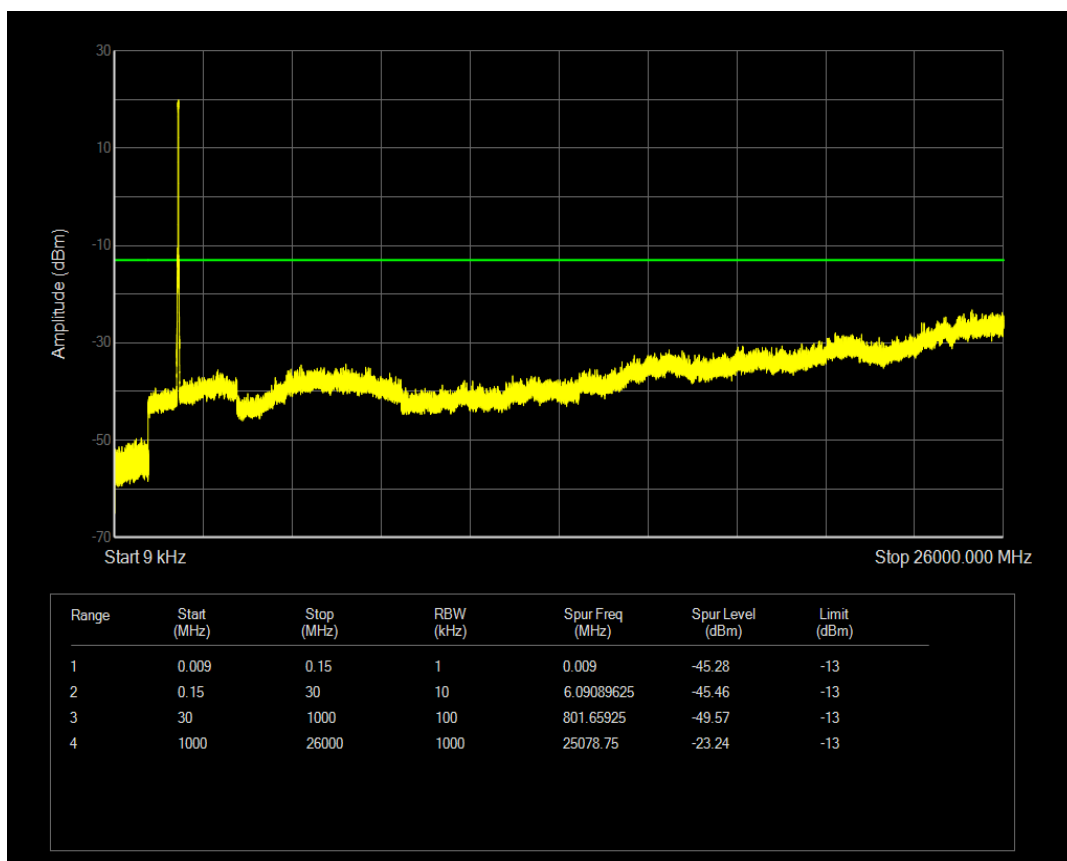


Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0

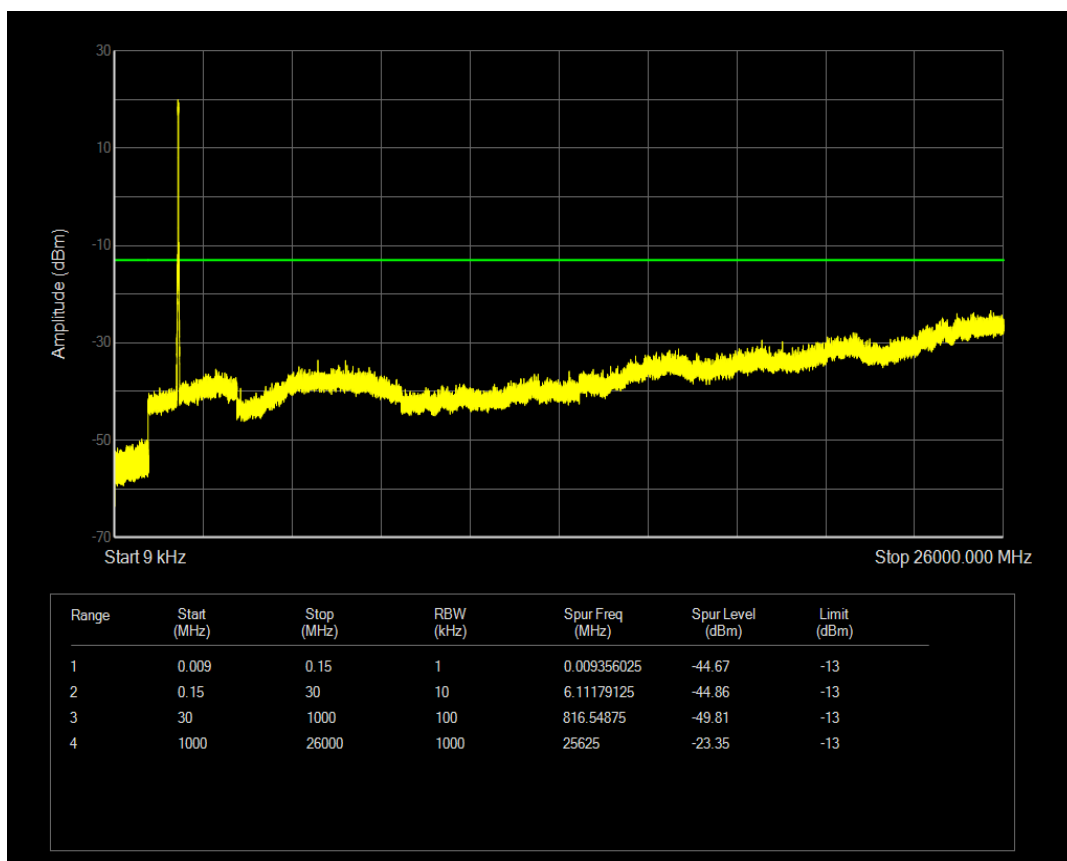




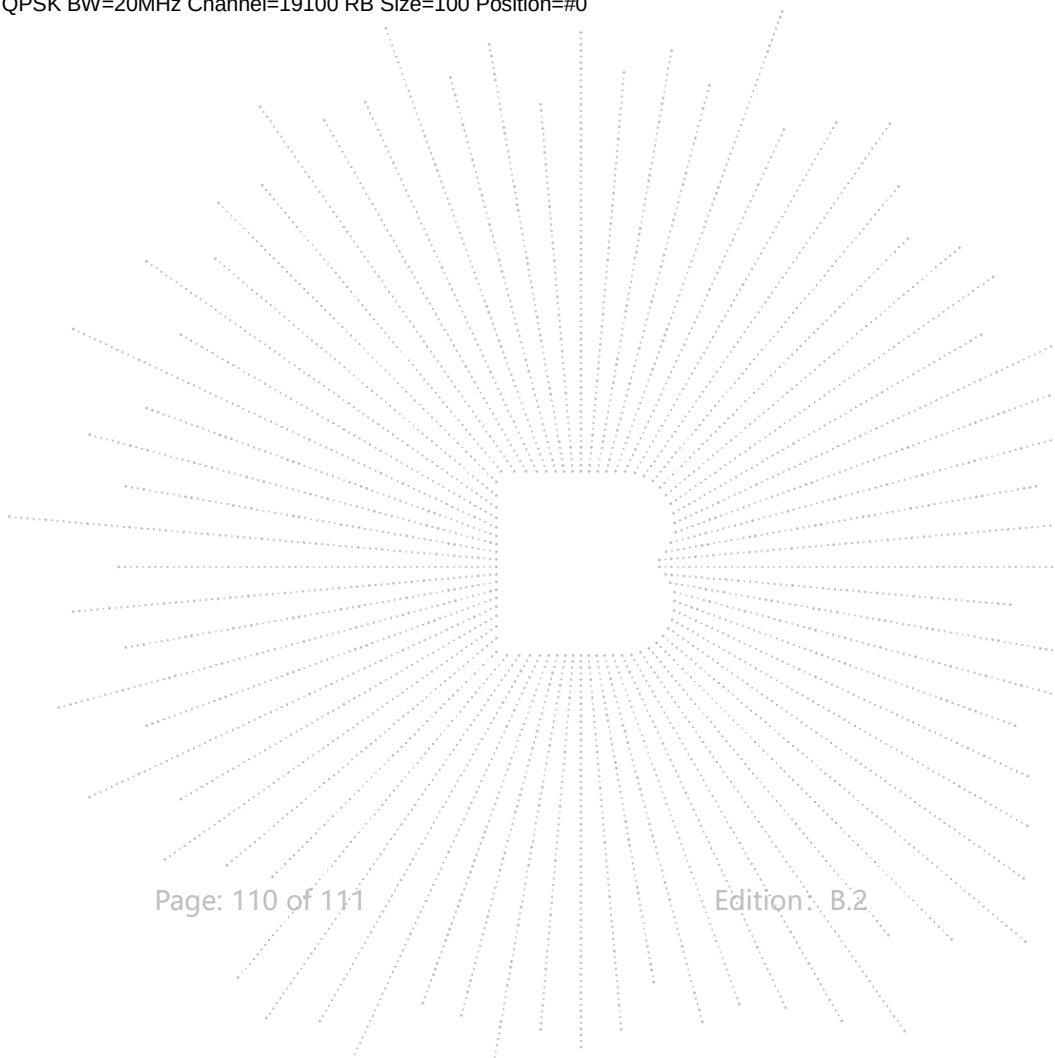
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0

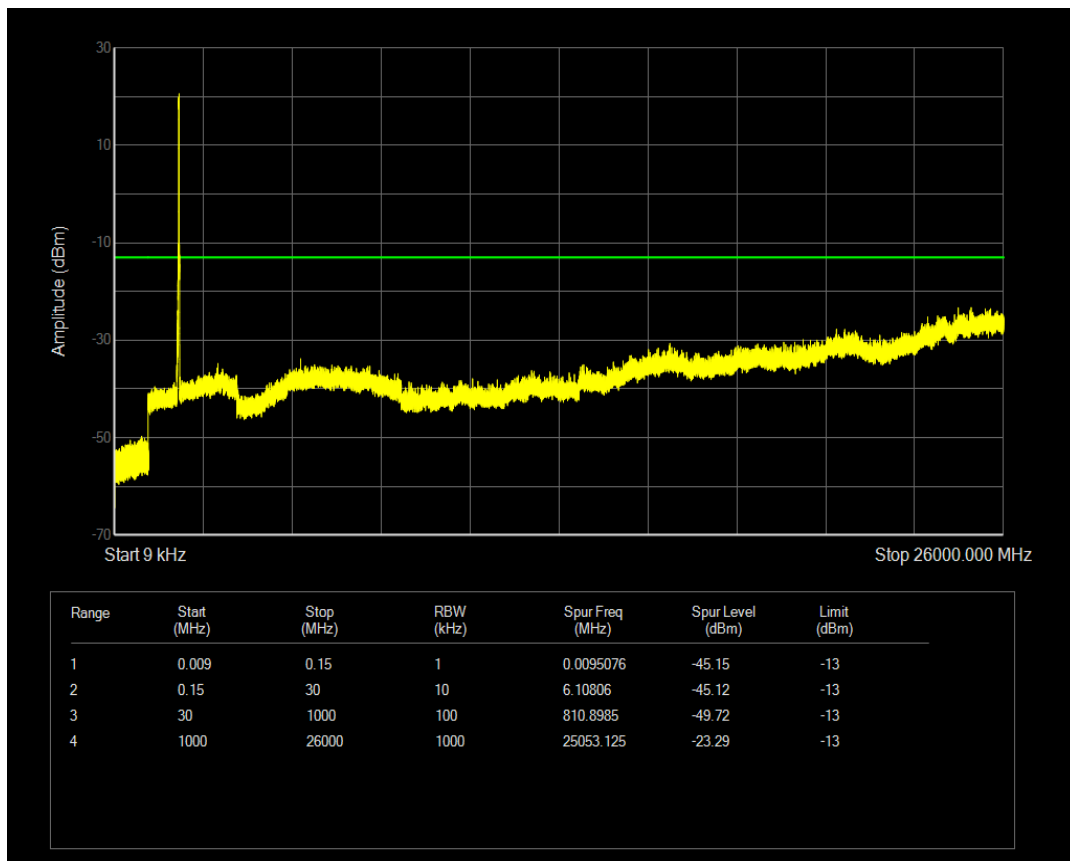


Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



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





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

