Appendix for Band 2

Report No.:	BCTC2507643677-6E
Applicant:	SHENZHEN YUNJI INTELLIGENT TECHNOLOGY CO.,LTD
Product Name:	Smart Phone
Test Model:	C3
Tested Date:	2025-06-10 to 2025-07-08

Shenzhen BCTC Testing Co., Ltd.

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Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
NVNT	Band2	1.4	18607	1	#0	QPSK	23.12	1.02	24.14	PASS
NVNT	Band2	1.4	18607	1	#Mid	QPSK	23.15	1.02	24.17	PASS
NVNT	Band2	1.4	18607	1	#Max	QPSK	23.12	1.02	24.14	PASS
NVNT	Band2	1.4	18607	3	#0	QPSK	23.02	1.02	24.04	PASS
NVNT	Band2	1.4	18607	3	#Mid	QPSK	23.04	1.02	24.06	PASS
NVNT	Band2	1.4	18607	3	#Max	QPSK	23.01	1.02	24.03	PASS
NVNT	Band2	1.4	18607	6	#0	QPSK	22.63	1.02	23.65	PASS
NVNT	Band2	1.4	18607	1	#0	16QAM	23.63	1.02	24.65	PASS
NVNT	Band2	1.4	18607	1	#Mid	16QAM	23.61	1.02	24.63	PASS
NVNT	Band2	1.4	18607	1	#Max	16QAM	23.62	1.02	24.64	PASS
NVNT	Band2	1.4	18607	3	#0	16QAM	22.29	1.02	23.31	PASS
NVNT	Band2	1.4	18607	3	#Mid	16QAM	22.25	1.02	23.27	PASS
NVNT	Band2	1.4	18607	3	#Max	16QAM	22.26	1.02	23.28	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	21.19	1.02	22.21	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	23.21	1.02	24.23	PASS
NVNT	Band2	1.4	18900	1	#Mid	QPSK	23.17	1.02	24.19	PASS
NVNT	Band2	1.4	18900	1	#Max	QPSK	23.23	1.02	24.25	PASS
NVNT	Band2	1.4	18900	3	#0	QPSK	23.41	1.02	24.43	PASS
NVNT	Band2	1.4	18900	3	#Mid	QPSK	23.33	1.02	24.35	PASS
NVNT	Band2	1.4	18900	3	#Max	QPSK	23.34	1.02	24.36	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	22.76	1.02	23.78	PASS
NVNT	Band2	1.4	18900	1	#0	16QAM	23.05	1.02	24.07	PASS
NVNT	Band2	1.4	18900	1	#Mid	16QAM	22.99	1.02	24.01	PASS
NVNT	Band2	1.4	18900	1	#Max	16QAM	23.01	1.02	24.03	PASS
NVNT	Band2	1.4	18900	3	#0	16QAM	22.41	1.02	23.43	PASS
NVNT	Band2	1.4	18900	3	#Mid	16QAM	22.38	1.02	23.40	PASS
NVNT	Band2	1.4	18900	3	#Max	16QAM	22.38	1.02	23.40	PASS
NVNT	Band2	1.4	18900	6	#0	16QAM	21.43	1.02	22.45	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	23.21	1.02	24.23	PASS
NVNT	Band2	1.4	19193	1	#Mid	QPSK	23.15	1.02	24.17	PASS
NVNT	Band2	1.4	19193	1	#Max	QPSK	23.16	1.02	24.18	PASS
NVNT	Band2	1.4	19193	3	#0	QPSK	23.12	1.02	24.14	PASS
NVNT	Band2	1.4	19193	3	#Mid	QPSK	23.11	1.02	24.13	PASS
NVNT	Band2	1.4	19193	3	#Max	QPSK	23.14	1.02	24.16	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	22.66	1.02	23.68	PASS

NVNT	Band2	1.4	19193	1	#0	16QAM	23.02	1.02	24.04	PASS
NVNT	Band2	1.4	19193	1	#Mid	16QAM	22.98	1.02	24.00	PASS
NVNT	Band2	1.4	19193	1	#Max	16QAM	22.96	1.02	23.98	PASS
NVNT	Band2	1.4	19193	3	#0	16QAM	22.60	1.02	23.62	PASS
NVNT	Band2	1.4	19193	3	#Mid	16QAM	22.58	1.02	23.60	PASS
NVNT	Band2	1.4	19193	3	#Max	16QAM	22.57	1.02	23.59	PASS
NVNT	Band2	1.4	19193	6	#0	16QAM	21.51	1.02	22.53	PASS
NVNT	Band2	3	18615	1	#0	QPSK	22.91	1.02	23.93	PASS
NVNT	Band2	3	18615	1	#Mid	QPSK	22.91	1.02	23.93	PASS
NVNT	Band2	3	18615	1	#Max	QPSK	22.99	1.02	24.01	PASS
NVNT	Band2	3	18615	8	#0	QPSK	22.49	1.02	23.51	PASS
NVNT	Band2	3	18615	8	#Mid	QPSK	22.58	1.02	23.60	PASS
NVNT	Band2	3	18615	8	#Max	QPSK	22.60	1.02	23.62	PASS
NVNT	Band2	3	18615	15	#0	QPSK	22.54	1.02	23.56	PASS
NVNT	Band2	3	18615	1	#0	16QAM	23.69	1.02	24.71	PASS
NVNT	Band2	3	18615	1	#Mid	16QAM	23.71	1.02	24.73	PASS
NVNT	Band2	3	18615	1	#Max	16QAM	23.72	1.02	24.74	PASS
NVNT	Band2	3	18615	8	#0	16QAM	21.00	1.02	22.02	PASS
NVNT	Band2	3	18615	8	#Mid	16QAM	21.03	1.02	22.05	PASS
NVNT	Band2	3	18615	8	#Max	16QAM	21.04	1.02	22.06	PASS
NVNT	Band2	3	18615	15	#0	16QAM	21.23	1.02	22.25	PASS
NVNT	Band2	3	18900	1	#0	QPSK	23.15	1.02	24.17	PASS
NVNT	Band2	3	18900	1	#Mid	QPSK	23.17	1.02	24.19	PASS
NVNT	Band2	3	18900	1	#Max	QPSK	23.15	1.02	24.17	PASS
NVNT	Band2	3	18900	8	#0	QPSK	22.84	1.02	23.86	PASS
NVNT	Band2	3	18900	8	#Mid	QPSK	22.83	1.02	23.85	PASS
NVNT	Band2	3	18900	8	#Max	QPSK	22.73	1.02	23.75	PASS
NVNT	Band2	3	18900	15	#0	QPSK	22.79	1.02	23.81	PASS
NVNT	Band2	3	18900	1	#0	16QAM	22.98	1.02	24.00	PASS
NVNT	Band2	3	18900	1	#Mid	16QAM	23.01	1.02	24.03	PASS
NVNT	Band2	3	18900	1	#Max	16QAM	22.94	1.02	23.96	PASS
NVNT	Band2	3	18900	8	#0	16QAM	21.65	1.02	22.67	PASS
NVNT	Band2	3	18900	8	#Mid	16QAM	21.65	1.02	22.67	PASS
NVNT	Band2	3	18900	8	#Max	16QAM	21.51	1.02	22.53	PASS
NVNT	Band2	3	18900	15	#0	16QAM	21.38	1.02	22.40	PASS
NVNT	Band2	3	19185	1	#0	QPSK	23.26	1.02	24.28	PASS
NVNT	Band2	3	19185	1	#Mid	QPSK	23.18	1.02	24.20	PASS
NVNT	Band2	3	19185	1	#Max	QPSK	23.20	1.02	24.22	PASS
NVNT	Band2	3	19185	8	#0	QPSK	22.67	1.02	23.69	PASS
NVNT	Band2	3	19185	8	#Mid	QPSK	22.61	1.02	23.63	PASS
NVNT	Band2	3	19185	8	#Max	QPSK	22.60	1.02	23.62	PASS
NVNT	Band2	3	19185	15	#0	QPSK	22.70	1.02	23.72	PASS

NVNT	Band2	3	19185	1	#0	16QAM	23.00	1.02	24.02	PASS
NVNT	Band2	3	19185	1	#Mid	16QAM	22.96	1.02	23.98	PASS
NVNT	Band2	3	19185	1	#Max	16QAM	22.97	1.02	23.99	PASS
NVNT	Band2	3	19185	8	#0	16QAM	21.38	1.02	22.40	PASS
NVNT	Band2	3	19185	8	#Mid	16QAM	21.31	1.02	22.33	PASS
NVNT	Band2	3	19185	8	#Max	16QAM	21.31	1.02	22.33	PASS
NVNT	Band2	3	19185	15	#0	16QAM	21.34	1.02	22.36	PASS
NVNT	Band2	5	18625	1	#0	QPSK	22.95	1.02	23.97	PASS
NVNT	Band2	5	18625	1	#Mid	QPSK	22.97	1.02	23.99	PASS
NVNT	Band2	5	18625	1	#Max	QPSK	23.07	1.02	24.09	PASS
NVNT	Band2	5	18625	12	#0	QPSK	22.60	1.02	23.62	PASS
NVNT	Band2	5	18625	12	#Mid	QPSK	22.47	1.02	23.49	PASS
NVNT	Band2	5	18625	12	#Max	QPSK	22.65	1.02	23.67	PASS
NVNT	Band2	5	18625	25	#0	QPSK	22.58	1.02	23.60	PASS
NVNT	Band2	5	18625	1	#0	16QAM	22.75	1.02	23.77	PASS
NVNT	Band2	5	18625	1	#Mid	16QAM	22.84	1.02	23.86	PASS
NVNT	Band2	5	18625	1	#Max	16QAM	22.90	1.02	23.92	PASS
NVNT	Band2	5	18625	12	#0	16QAM	21.10	1.02	22.12	PASS
NVNT	Band2	5	18625	12	#Mid	16QAM	21.12	1.02	22.14	PASS
NVNT	Band2	5	18625	12	#Max	16QAM	21.20	1.02	22.22	PASS
NVNT	Band2	5	18625	25	#0	16QAM	21.20	1.02	22.22	PASS
NVNT	Band2	5	18900	1	#0	QPSK	23.34	1.02	24.36	PASS
NVNT	Band2	5	18900	1	#Mid	QPSK	23.28	1.02	24.30	PASS
NVNT	Band2	5	18900	1	#Max	QPSK	23.34	1.02	24.36	PASS
NVNT	Band2	5	18900	12	#0	QPSK	22.86	1.02	23.88	PASS
NVNT	Band2	5	18900	12	#Mid	QPSK	22.90	1.02	23.92	PASS
NVNT	Band2	5	18900	12	#Max	QPSK	22.88	1.02	23.90	PASS
NVNT	Band2	5	18900	25	#0	QPSK	22.89	1.02	23.91	PASS
NVNT	Band2	5	18900	1	#0	16QAM	22.59	1.02	23.61	PASS
NVNT	Band2	5	18900	1	#Mid	16QAM	22.57	1.02	23.59	PASS
NVNT	Band2	5	18900	1	#Max	16QAM	22.57	1.02	23.59	PASS
NVNT	Band2	5	18900	12	#0	16QAM	21.33	1.02	22.35	PASS
NVNT	Band2	5	18900	12	#Mid	16QAM	21.28	1.02	22.30	PASS
NVNT	Band2	5	18900	12	#Max	16QAM	21.34	1.02	22.36	PASS
NVNT	Band2	5	18900	25	#0	16QAM	21.50	1.02	22.52	PASS
NVNT	Band2	5	19175	1	#0	QPSK	23.20	1.02	24.22	PASS
NVNT	Band2	5	19175	1	#Mid	QPSK	23.16	1.02	24.18	PASS
NVNT	Band2	5	19175	1	#Max	QPSK	23.10	1.02	24.12	PASS
NVNT	Band2	5	19175	12	#0	QPSK	22.73	1.02	23.75	PASS
NVNT	Band2	5	19175	12	#Mid	QPSK	22.64	1.02	23.66	PASS
NVNT	Band2	5	19175	12	#Max	QPSK	22.60	1.02	23.62	PASS
NVNT	Band2	5	19175	25	#0	QPSK	22.68	1.02	23.70	PASS

NVNT	Band2	5	19175	1	#0	16QAM	22.74	1.02	23.76	PASS
NVNT	Band2	5	19175	1	#Mid	16QAM	22.66	1.02	23.68	PASS
NVNT	Band2	5	19175	1	#Max	16QAM	22.60	1.02	23.62	PASS
NVNT	Band2	5	19175	12	#0	16QAM	21.30	1.02	22.32	PASS
NVNT	Band2	5	19175	12	#Mid	16QAM	21.27	1.02	22.29	PASS
NVNT	Band2	5	19175	12	#Max	16QAM	21.22	1.02	22.24	PASS
NVNT	Band2	5	19175	25	#0	16QAM	21.26	1.02	22.28	PASS
NVNT	Band2	10	18650	1	#0	QPSK	23.01	1.02	24.03	PASS
NVNT	Band2	10	18650	1	#Mid	QPSK	23.03	1.02	24.05	PASS
NVNT	Band2	10	18650	1	#Max	QPSK	23.13	1.02	24.15	PASS
NVNT	Band2	10	18650	25	#0	QPSK	22.64	1.02	23.66	PASS
NVNT	Band2	10	18650	25	#Mid	QPSK	22.55	1.02	23.57	PASS
NVNT	Band2	10	18650	25	#Max	QPSK	22.77	1.02	23.79	PASS
NVNT	Band2	10	18650	50	#0	QPSK	22.62	1.02	23.64	PASS
NVNT	Band2	10	18650	1	#0	16QAM	23.74	1.02	24.76	PASS
NVNT	Band2	10	18650	1	#Mid	16QAM	23.86	1.02	24.88	PASS
NVNT	Band2	10	18650	1	#Max	16QAM	23.98	1.02	25.00	PASS
NVNT	Band2	10	18650	25	#0	16QAM	21.18	1.02	22.20	PASS
NVNT	Band2	10	18650	25	#Mid	16QAM	21.18	1.02	22.20	PASS
NVNT	Band2	10	18650	25	#Max	16QAM	21.17	1.02	22.19	PASS
NVNT	Band2	10	18650	50	#0	16QAM	21.30	1.02	22.32	PASS
NVNT	Band2	10	18900	1	#0	QPSK	23.42	1.02	24.44	PASS
NVNT	Band2	10	18900	1	#Mid	QPSK	23.40	1.02	24.42	PASS
NVNT	Band2	10	18900	1	#Max	QPSK	23.39	1.02	24.41	PASS
NVNT	Band2	10	18900	25	#0	QPSK	22.88	1.02	23.90	PASS
NVNT	Band2	10	18900	25	#Mid	QPSK	22.79	1.02	23.81	PASS
NVNT	Band2	10	18900	25	#Max	QPSK	22.75	1.02	23.77	PASS
NVNT	Band2	10	18900	50	#0	QPSK	22.82	1.02	23.84	PASS
NVNT	Band2	10	18900	1	#0	16QAM	23.01	1.02	24.03	PASS
NVNT	Band2	10	18900	1	#Mid	16QAM	22.90	1.02	23.92	PASS
NVNT	Band2	10	18900	1	#Max	16QAM	22.88	1.02	23.90	PASS
NVNT	Band2	10	18900	25	#0	16QAM	21.51	1.02	22.53	PASS
NVNT	Band2	10	18900	25	#Mid	16QAM	21.53	1.02	22.55	PASS
NVNT	Band2	10	18900	25	#Max	16QAM	21.41	1.02	22.43	PASS
NVNT	Band2	10	18900	50	#0	16QAM	21.54	1.02	22.56	PASS
NVNT	Band2	10	19150	1	#0	QPSK	23.27	1.02	24.29	PASS
NVNT	Band2	10	19150	1	#Mid	QPSK	23.28	1.02	24.30	PASS
NVNT	Band2	10	19150	1	#Max	QPSK	23.17	1.02	24.19	PASS
NVNT	Band2	10	19150	25	#0	QPSK	22.72	1.02	23.74	PASS
NVNT	Band2	10	19150	25	#Mid	QPSK	22.73	1.02	23.75	PASS
NVNT	Band2	10	19150	25	#Max	QPSK	22.77	1.02	23.79	PASS
NVNT	Band2	10	19150	50	#0	QPSK	22.75	1.02	23.77	PASS

NVNT	Band2	10	19150	1	#0	16QAM	22.76	1.02	23.78	PASS
NVNT	Band2	10	19150	1	#Mid	16QAM	22.71	1.02	23.73	PASS
NVNT	Band2	10	19150	1	#Max	16QAM	22.65	1.02	23.67	PASS
NVNT	Band2	10	19150	25	#0	16QAM	21.38	1.02	22.40	PASS
NVNT	Band2	10	19150	25	#Mid	16QAM	21.36	1.02	22.38	PASS
NVNT	Band2	10	19150	25	#Max	16QAM	21.30	1.02	22.32	PASS
NVNT	Band2	10	19150	50	#0	16QAM	21.32	1.02	22.34	PASS
NVNT	Band2	15	18675	1	#0	QPSK	22.99	1.02	24.01	PASS
NVNT	Band2	15	18675	1	#Mid	QPSK	23.14	1.02	24.16	PASS
NVNT	Band2	15	18675	1	#Max	QPSK	23.31	1.02	24.33	PASS
NVNT	Band2	15	18675	36	#0	QPSK	22.53	1.02	23.55	PASS
NVNT	Band2	15	18675	36	#Mid	QPSK	22.61	1.02	23.63	PASS
NVNT	Band2	15	18675	36	#Max	QPSK	22.74	1.02	23.76	PASS
NVNT	Band2	15	18675	75	#0	QPSK	22.63	1.02	23.65	PASS
NVNT	Band2	15	18675	1	#0	16QAM	23.74	1.02	24.76	PASS
NVNT	Band2	15	18675	1	#Mid	16QAM	23.91	1.02	24.93	PASS
NVNT	Band2	15	18675	1	#Max	16QAM	24.10	1.02	25.12	PASS
NVNT	Band2	15	18675	36	#0	16QAM	21.29	1.02	22.31	PASS
NVNT	Band2	15	18675	36	#Mid	16QAM	21.27	1.02	22.29	PASS
NVNT	Band2	15	18675	36	#Max	16QAM	21.40	1.02	22.42	PASS
NVNT	Band2	15	18675	75	#0	16QAM	21.39	1.02	22.41	PASS
NVNT	Band2	15	18900	1	#0	QPSK	23.47	1.02	24.49	PASS
NVNT	Band2	15	18900	1	#Mid	QPSK	23.35	1.02	24.37	PASS
NVNT	Band2	15	18900	1	#Max	QPSK	23.30	1.02	24.32	PASS
NVNT	Band2	15	18900	36	#0	QPSK	22.80	1.02	23.82	PASS
NVNT	Band2	15	18900	36	#Mid	QPSK	22.93	1.02	23.95	PASS
NVNT	Band2	15	18900	36	#Max	QPSK	22.83	1.02	23.85	PASS
NVNT	Band2	15	18900	75	#0	QPSK	22.76	1.02	23.78	PASS
NVNT	Band2	15	18900	1	#0	16QAM	23.06	1.02	24.08	PASS
NVNT	Band2	15	18900	1	#Mid	16QAM	22.93	1.02	23.95	PASS
NVNT	Band2	15	18900	1	#Max	16QAM	22.85	1.02	23.87	PASS
NVNT	Band2	15	18900	36	#0	16QAM	21.60	1.02	22.62	PASS
NVNT	Band2	15	18900	36	#Mid	16QAM	21.58	1.02	22.60	PASS
NVNT	Band2	15	18900	36	#Max	16QAM	21.56	1.02	22.58	PASS
NVNT	Band2	15	18900	75	#0	16QAM	21.54	1.02	22.56	PASS
NVNT	Band2	15	19125	1	#0	QPSK	23.25	1.02	24.27	PASS
NVNT	Band2	15	19125	1	#Mid	QPSK	23.21	1.02	24.23	PASS
NVNT	Band2	15	19125	1	#Max	QPSK	23.17	1.02	24.19	PASS
NVNT	Band2	15	19125	36	#0	QPSK	22.80	1.02	23.82	PASS
NVNT	Band2	15	19125	36	#Mid	QPSK	22.77	1.02	23.79	PASS
NVNT	Band2	15	19125	36	#Max	QPSK	22.67	1.02	23.69	PASS
NVNT	Band2	15	19125	75	#0	QPSK	22.73	1.02	23.75	PASS

NVNT	Band2	15	19125	1	#0	16QAM	23.47	1.02	24.49	PASS
NVNT	Band2	15	19125	1	#Mid	16QAM	23.59	1.02	24.61	PASS
NVNT	Band2	15	19125	1	#Max	16QAM	23.51	1.02	24.53	PASS
NVNT	Band2	15	19125	36	#0	16QAM	21.33	1.02	22.35	PASS
NVNT	Band2	15	19125	36	#Mid	16QAM	21.34	1.02	22.36	PASS
NVNT	Band2	15	19125	36	#Max	16QAM	21.30	1.02	22.32	PASS
NVNT	Band2	15	19125	75	#0	16QAM	21.49	1.02	22.51	PASS
NVNT	Band2	20	18700	1	#0	QPSK	23.09	1.02	24.11	PASS
NVNT	Band2	20	18700	1	#Mid	QPSK	23.27	1.02	24.29	PASS
NVNT	Band2	20	18700	1	#Max	QPSK	23.39	1.02	24.41	PASS
NVNT	Band2	20	18700	50	#0	QPSK	22.59	1.02	23.61	PASS
NVNT	Band2	20	18700	50	#Mid	QPSK	22.78	1.02	23.80	PASS
NVNT	Band2	20	18700	50	#Max	QPSK	22.84	1.02	23.86	PASS
NVNT	Band2	20	18700	100	#0	QPSK	22.69	1.02	23.71	PASS
NVNT	Band2	20	18700	1	#0	16QAM	22.31	1.02	23.33	PASS
NVNT	Band2	20	18700	1	#Mid	16QAM	22.53	1.02	23.55	PASS
NVNT	Band2	20	18700	1	#Max	16QAM	22.63	1.02	23.65	PASS
NVNT	Band2	20	18700	50	#0	16QAM	21.37	1.02	22.39	PASS
NVNT	Band2	20	18700	50	#Mid	16QAM	21.46	1.02	22.48	PASS
NVNT	Band2	20	18700	50	#Max	16QAM	21.54	1.02	22.56	PASS
NVNT	Band2	20	18700	100	#0	16QAM	21.46	1.02	22.48	PASS
NVNT	Band2	20	18900	1	#0	QPSK	23.49	1.02	24.51	PASS
NVNT	Band2	20	18900	1	#Mid	QPSK	23.38	1.02	24.40	PASS
NVNT	Band2	20	18900	1	#Max	QPSK	23.41	1.02	24.43	PASS
NVNT	Band2	20	18900	50	#0	QPSK	22.88	1.02	23.90	PASS
NVNT	Band2	20	18900	50	#Mid	QPSK	22.92	1.02	23.94	PASS
NVNT	Band2	20	18900	50	#Max	QPSK	22.80	1.02	23.82	PASS
NVNT	Band2	20	18900	100	#0	QPSK	22.82	1.02	23.84	PASS
NVNT	Band2	20	18900	1	#0	16QAM	22.91	1.02	23.93	PASS
NVNT	Band2	20	18900	1	#Mid	16QAM	22.78	1.02	23.80	PASS
NVNT	Band2	20	18900	1	#Max	16QAM	22.67	1.02	23.69	PASS
NVNT	Band2	20	18900	50	#0	16QAM	21.56	1.02	22.58	PASS
NVNT	Band2	20	18900	50	#Mid	16QAM	21.41	1.02	22.43	PASS
NVNT	Band2	20	18900	50	#Max	16QAM	21.29	1.02	22.31	PASS
NVNT	Band2	20	18900	100	#0	16QAM	21.42	1.02	22.44	PASS
NVNT	Band2	20	19100	1	#0	QPSK	23.34	1.02	24.36	PASS
NVNT	Band2	20	19100	1	#Mid	QPSK	23.35	1.02	24.37	PASS
NVNT	Band2	20	19100	1	#Max	QPSK	23.32	1.02	24.34	PASS
NVNT	Band2	20	19100	50	#0	QPSK	22.67	1.02	23.69	PASS
NVNT	Band2	20	19100	50	#Mid	QPSK	22.75	1.02	23.77	PASS
NVNT	Band2	20	19100	50	#Max	QPSK	22.63	1.02	23.65	PASS
NVNT	Band2	20	19100	100	#0	QPSK	22.65	1.02	23.67	PASS

NVNT	Band2	20	19100	1	#0	16QAM	22.72	1.02	23.74	PASS
NVNT	Band2	20	19100	1	#Mid	16QAM	22.72	1.02	23.74	PASS
NVNT	Band2	20	19100	1	#Max	16QAM	22.60	1.02	23.62	PASS
NVNT	Band2	20	19100	50	#0	16QAM	21.36	1.02	22.38	PASS
NVNT	Band2	20	19100	50	#Mid	16QAM	21.32	1.02	22.34	PASS
NVNT	Band2	20	19100	50	#Max	16QAM	21.35	1.02	22.37	PASS
NVNT	Band2	20	19100	100	#0	16QAM	21.40	1.02	22.42	PASS

Appendix 2.Frequency stability

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band 2	1.4	18607	6	#0	QPSK	LV	NT	-17.34	-0.009	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	NT	33.77	0.018	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	HV	NT	-30.43	-0.016	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	LV	NT	-15.49	-0.008	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	NT	-37.51	-0.020	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	HV	NT	-30.66	-0.017	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	LV	NT	-33.12	-0.018	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	NT	-51.64	-0.027	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	HV	NT	-33.26	-0.018	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	LV	NT	-44.43	-0.024	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	NT	-23.12	-0.012	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	HV	NT	-17.98	-0.010	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	LV	NT	-44.15	-0.023	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	NT	-29.63	-0.016	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	HV	NT	-37.02	-0.019	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	LV	NT	-29.07	-0.015	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	NT	-34.09	-0.018	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	HV	NT	-18.07	-0.009	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	LV	NT	-0.41	0.000	PASS

NVNT	Band 2	3	18615	15	#0	QPSK	NV	NT	5.58	0.003	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	HV	NT	6.24	0.003	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	LV	NT	0.57	0.000	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	NT	-12.76	-0.007	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	HV	NT	-20.21	-0.011	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	LV	NT	-28.41	-0.015	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	NT	-32.19	-0.017	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	HV	NT	-17.92	-0.010	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	LV	NT	-21.57	-0.011	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	NT	-37.49	-0.020	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	HV	NT	-40.33	-0.021	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	LV	NT	-38.14	-0.020	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	NT	0.14	0.000	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	HV	NT	-27.42	-0.014	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	LV	NT	-23.52	-0.012	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	NT	-8.47	-0.004	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	HV	NT	-31.67	-0.017	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	LV	NT	25.39	0.014	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	NT	42.27	0.023	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	HV	NT	14.32	0.008	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	LV	NT	8.31	0.004	PASS
NVNT	Band	5	18625	25	#0	16QAM	NV	NT	-26.55	-0.014	PASS

	2										
NVNT	Band 2	5	18625	25	#0	16QAM	HV	NT	-41.01	-0.022	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	LV	NT	-22.42	-0.012	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	NT	-37.57	-0.020	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	HV	NT	-7.14	-0.004	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	LV	NT	-28.12	-0.015	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	NT	-9.21	-0.005	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	HV	NT	-15.62	-0.008	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	LV	NT	-32.47	-0.017	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	NT	-17.70	-0.009	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	HV	NT	-16.12	-0.008	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	LV	NT	-29.21	-0.015	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	NT	-16.31	-0.009	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	HV	NT	-29.90	-0.016	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	LV	NT	18.12	0.010	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	NT	17.71	0.010	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	HV	NT	12.19	0.007	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	LV	NT	-3.86	-0.002	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	NT	-10.64	-0.006	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	HV	NT	-25.72	-0.014	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	LV	NT	-27.35	-0.015	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	NT	-37.95	-0.020	PASS

NVNT	Band 2	10	18900	50	#0	QPSK	HV	NT	-14.55	-0.008	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	LV	NT	-31.43	-0.017	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	NT	-50.71	-0.027	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	HV	NT	-6.21	-0.003	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	LV	NT	-17.09	-0.009	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	NT	-26.82	-0.014	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	HV	NT	-30.67	-0.016	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	LV	NT	-9.07	-0.005	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	NT	-14.68	-0.008	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	HV	NT	-30.13	-0.016	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	LV	NT	33.69	0.018	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	NT	27.62	0.015	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	HV	NT	0.03	0.000	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	LV	NT	-16.28	-0.009	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	NT	-29.34	-0.016	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	HV	NT	-26.21	-0.014	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	LV	NT	-17.27	-0.009	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	NT	-26.87	-0.014	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	HV	NT	-28.42	-0.015	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	LV	NT	-32.32	-0.017	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	NT	-16.84	-0.009	PASS
NVNT	Band	15	18900	75	#0	16QAM	HV	NT	-41.21	-0.022	PASS

	2										
NVNT	Band 2	15	19125	75	#0	QPSK	LV	NT	-11.00	-0.006	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	NT	-20.71	-0.011	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	HV	NT	-35.95	-0.019	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	LV	NT	-1.50	-0.001	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	NT	-21.14	-0.011	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	HV	NT	-26.41	-0.014	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	LV	NT	28.90	0.016	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	NT	18.57	0.010	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	HV	NT	19.57	0.011	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	LV	NT	-19.33	-0.010	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	NT	-6.64	-0.004	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	HV	NT	-32.50	-0.017	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	LV	NT	-34.25	-0.018	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	NT	-22.73	-0.012	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	HV	NT	-10.60	-0.006	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	LV	NT	-22.03	-0.012	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	NT	-9.81	-0.005	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	HV	NT	-15.18	-0.008	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	LV	NT	1.72	0.001	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	NT	-15.84	-0.008	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	HV	NT	-41.37	-0.022	PASS

NVNT	Band 2	20	19100	100	#0	16QAM	LV	NT	-15.81	-0.008	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	NT	-11.16	-0.006	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	HV	NT	-24.12	-0.013	PASS

Condition	***Band***	***Bandwidth (MHz)***	***UL Channel***	***RB Size***	***RB Position***	***Modulation***	***Voltage (Vdc)***	***Temperature (C)***	***Result (Hz)***	***Result (ppm)***	***Verdict***
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	-30	16.39	0.009	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	-20	35.95	0.019	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	0	11.30	0.006	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	10	20.50	0.011	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	20	34.03	0.018	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	30	29.04	0.016	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	40	28.00	0.015	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	50	18.60	0.010	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	-30	10.03	0.005	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	-20	8.00	0.004	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	0	-0.64	0.000	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	10	-10.99	-0.006	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	20	-6.57	-0.004	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	30	-13.58	-0.007	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	40	-20.57	-0.011	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	50	-18.32	-0.010	PASS
NVNT	Band	1.4	18900	6	#0	QPSK	NV	-30	-14.82	-0.008	PASS

	2										
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	-20	-12.19	-0.006	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	0	0.86	0.000	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	10	2.89	0.002	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	20	-15.91	-0.008	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	30	-20.67	-0.011	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	40	-24.52	-0.013	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	50	-34.69	-0.018	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	-30	-41.30	-0.022	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	-20	-13.07	-0.007	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	0	-9.43	-0.005	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	10	-7.20	-0.004	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	20	-12.46	-0.007	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	30	0.56	0.000	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	40	8.47	0.005	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	50	1.92	0.001	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	-30	0.21	0.000	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	-20	4.71	0.002	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	0	-6.87	-0.004	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	10	-24.05	-0.013	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	20	-18.77	-0.010	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	30	7.20	0.004	PASS

NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	40	-11.37	-0.006	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	50	-34.58	-0.018	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	-30	-25.35	-0.013	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	-20	-47.94	-0.025	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	0	-10.53	-0.006	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	10	-26.89	-0.014	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	20	-7.84	-0.004	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	30	-20.60	-0.011	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	40	-33.70	-0.018	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	50	-8.44	-0.004	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	-30	34.53	0.019	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	-20	48.87	0.026	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	0	17.85	0.010	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	10	27.12	0.015	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	20	3.03	0.002	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	30	2.06	0.001	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	40	7.47	0.004	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	50	3.50	0.002	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	-30	-8.01	-0.004	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	-20	-15.82	-0.009	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	0	-18.48	-0.010	PASS
NVNT	Band	3	18615	15	#0	16QAM	NV	10	-12.52	-0.007	PASS

	2										
NVNT	Band 2	3	18615	15	#0	16QAM	NV	20	-15.23	-0.008	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	30	-5.69	-0.003	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	40	-7.30	-0.004	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	50	-5.34	-0.003	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	-30	7.71	0.004	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	-20	15.28	0.008	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	0	0.00	0.000	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	10	-4.55	-0.002	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	20	4.99	0.003	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	30	-1.65	-0.001	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	40	-9.87	-0.005	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	50	-17.04	-0.009	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	-30	-16.61	-0.009	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	-20	-17.29	-0.009	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	0	-7.40	-0.004	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	10	-2.78	-0.001	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	20	3.53	0.002	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	30	12.32	0.007	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	40	13.63	0.007	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	50	19.34	0.010	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	-30	-5.78	-0.003	PASS

NVNT	Band 2	3	19185	15	#0	QPSK	NV	-20	-7.60	-0.004	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	0	-6.71	-0.004	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	10	-20.03	-0.010	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	20	-35.58	-0.019	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	30	-13.99	-0.007	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	40	-6.58	-0.003	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	50	-23.09	-0.012	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	-30	-16.98	-0.009	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	-20	-34.00	-0.018	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	0	-0.39	0.000	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	10	-7.81	-0.004	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	20	-17.14	-0.009	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	30	-22.82	-0.012	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	40	-29.13	-0.015	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	50	-12.55	-0.007	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	-30	13.88	0.007	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	-20	27.81	0.015	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	0	25.33	0.014	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	10	13.15	0.007	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	20	18.24	0.010	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	30	8.41	0.005	PASS
NVNT	Band	5	18625	25	#0	QPSK	NV	40	4.43	0.002	PASS

	2										
NVNT	Band 2	5	18625	25	#0	QPSK	NV	50	-2.26	-0.001	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	-30	-9.08	-0.005	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	-20	1.92	0.001	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	0	-1.80	-0.001	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	10	-0.96	-0.001	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	20	-3.83	-0.002	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	30	-1.99	-0.001	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	40	3.18	0.002	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	50	7.05	0.004	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	-30	-1.16	-0.001	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	-20	6.11	0.003	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	0	5.12	0.003	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	10	5.36	0.003	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	20	1.20	0.001	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	30	-8.18	-0.004	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	40	-13.82	-0.007	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	50	-20.51	-0.011	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	-30	22.83	0.012	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	-20	19.23	0.010	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	0	13.78	0.007	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	10	14.79	0.008	PASS

NVNT	Band 2	5	18900	25	#0	16QAM	NV	20	17.68	0.009	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	30	-1.14	-0.001	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	40	3.96	0.002	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	50	10.24	0.005	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	-30	1.22	0.001	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	-20	6.69	0.004	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	0	-1.56	-0.001	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	10	-12.37	-0.006	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	20	-17.84	-0.009	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	30	-36.39	-0.019	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	40	-5.74	-0.003	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	50	-25.16	-0.013	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	-30	-47.42	-0.025	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	-20	-17.32	-0.009	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	0	-13.58	-0.007	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	10	-19.94	-0.010	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	20	-28.30	-0.015	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	30	-35.05	-0.018	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	40	-41.17	-0.022	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	50	9.11	0.005	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	-30	8.34	0.004	PASS
NVNT	Band	10	18650	50	#0	QPSK	NV	-20	21.72	0.012	PASS

	2										
NVNT	Band 2	10	18650	50	#0	QPSK	NV	0	38.68	0.021	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	10	9.16	0.005	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	20	4.73	0.003	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	30	-0.84	0.000	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	40	-11.54	-0.006	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	50	-22.76	-0.012	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	-30	-22.29	-0.012	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	-20	-29.54	-0.016	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	0	-36.16	-0.019	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	10	21.86	0.012	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	20	18.41	0.010	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	30	-1.20	-0.001	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	40	0.70	0.000	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	50	-1.27	-0.001	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	-30	-17.27	-0.009	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	-20	10.87	0.006	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	0	7.18	0.004	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	10	-10.33	-0.005	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	20	-11.79	-0.006	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	30	-8.64	-0.005	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	40	-9.88	-0.005	PASS

NVNT	Band 2	10	18900	50	#0	QPSK	NV	50	-17.98	-0.010	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	-30	-24.28	-0.013	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	-20	-35.48	-0.019	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	0	-19.11	-0.010	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	10	38.25	0.020	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	20	-6.44	-0.003	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	30	14.28	0.008	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	40	9.23	0.005	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	50	16.44	0.009	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	-30	-9.38	-0.005	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	-20	-9.84	-0.005	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	0	-11.04	-0.006	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	10	3.98	0.002	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	20	-4.26	-0.002	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	30	1.85	0.001	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	40	2.47	0.001	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	50	-5.69	-0.003	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	-30	-6.84	-0.004	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	-20	-4.35	-0.002	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	0	1.95	0.001	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	10	10.17	0.005	PASS
NVNT	Band	10	19150	50	#0	16QAM	NV	20	19.11	0.010	PASS

	2										
NVNT	Band 2	10	19150	50	#0	16QAM	NV	30	21.96	0.012	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	40	25.75	0.014	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	50	12.60	0.007	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	-30	18.22	0.010	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	-20	23.12	0.012	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	0	29.85	0.016	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	10	34.16	0.018	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	20	-7.72	-0.004	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	30	-13.22	-0.007	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	40	-18.68	-0.010	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	50	12.42	0.007	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	-30	12.76	0.007	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	-20	20.07	0.011	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	0	31.03	0.017	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	10	10.29	0.006	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	20	8.77	0.005	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	30	20.30	0.011	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	40	35.71	0.019	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	50	5.35	0.003	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	-30	-2.43	-0.001	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	-20	3.16	0.002	PASS

NVNT	Band 2	15	18900	75	#0	QPSK	NV	0	6.19	0.003	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	10	4.62	0.002	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	20	-1.34	-0.001	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	30	-3.26	-0.002	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	40	-1.57	-0.001	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	50	5.35	0.003	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	-30	6.17	0.003	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	-20	7.12	0.004	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	0	23.30	0.012	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	10	35.56	0.019	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	20	44.67	0.024	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	30	27.79	0.015	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	40	3.30	0.002	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	50	12.97	0.007	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	-30	0.46	0.000	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	-20	2.35	0.001	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	0	-7.94	-0.004	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	10	-18.02	-0.009	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	20	-30.61	-0.016	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	30	-12.67	-0.007	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	40	-25.72	-0.014	PASS
NVNT	Band	15	19125	75	#0	QPSK	NV	50	-41.20	-0.022	PASS

	2										
NVNT	Band 2	15	19125	75	#0	16QAM	NV	-30	-16.16	-0.008	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	-20	3.96	0.002	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	0	14.06	0.007	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	10	27.65	0.015	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	20	0.01	0.000	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	30	17.80	0.009	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	40	30.11	0.016	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	50	16.58	0.009	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	-30	33.45	0.018	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	-20	20.33	0.011	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	0	12.10	0.007	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	10	7.70	0.004	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	20	-1.44	-0.001	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	30	-0.16	0.000	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	40	-12.25	-0.007	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	50	-23.93	-0.013	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	-30	-10.99	-0.006	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	-20	-0.60	0.000	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	0	3.88	0.002	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	10	16.65	0.009	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	20	2.39	0.001	PASS

NVNT	Band 2	20	18700	100	#0	16QAM	NV	30	15.23	0.008	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	40	23.20	0.012	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	50	19.07	0.010	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	-30	2.62	0.001	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	-20	-3.40	-0.002	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	0	4.99	0.003	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	10	-10.06	-0.005	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	20	-24.28	-0.013	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	30	-35.19	-0.019	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	40	-20.97	-0.011	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	50	-36.05	-0.019	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	-30	-44.43	-0.024	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	-20	1.32	0.001	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	0	11.49	0.006	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	10	24.20	0.013	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	20	18.22	0.010	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	30	-4.18	-0.002	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	40	24.79	0.013	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	50	28.97	0.015	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	-30	12.60	0.007	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	-20	14.55	0.008	PASS
NVNT	Band	20	19100	100	#0	QPSK	NV	0	11.46	0.006	PASS

	2										
NVNT	Band 2	20	19100	100	#0	QPSK	NV	10	-6.15	-0.003	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	20	-7.82	-0.004	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	30	-21.77	-0.011	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	40	-26.31	-0.014	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	50	-10.71	-0.006	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	-30	-13.92	-0.007	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	-20	-15.79	-0.008	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	0	-4.55	-0.002	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	10	15.82	0.008	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	20	19.40	0.010	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	30	26.24	0.014	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	40	31.71	0.017	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	50	6.54	0.003	PASS

Appendix 3.Peak-to-Average Ratio

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band2	1.4	18607	1	#0	QPSK	3.07	13	PASS
NVNT	Band2	1.4	18607	1	#0	16QAM	2.95	13	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	3.21	13	PASS
NVNT	Band2	1.4	18900	1	#0	16QAM	3.35	13	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	3.08	13	PASS
NVNT	Band2	1.4	19193	1	#0	16QAM	3.60	13	PASS
NVNT	Band2	3	18615	1	#0	QPSK	3.02	13	PASS
NVNT	Band2	3	18615	1	#0	16QAM	3.39	13	PASS
NVNT	Band2	3	18900	1	#0	QPSK	3.19	13	PASS
NVNT	Band2	3	18900	1	#0	16QAM	3.38	13	PASS

NVNT	Band2	3	19185	1	#0	QPSK	3.19	13	PASS
NVNT	Band2	3	19185	1	#0	16QAM	3.52	13	PASS
NVNT	Band2	5	18625	1	#0	QPSK	3.07	13	PASS
NVNT	Band2	5	18625	1	#0	16QAM	3.77	13	PASS
NVNT	Band2	5	18900	1	#0	QPSK	3.02	13	PASS
NVNT	Band2	5	18900	1	#0	16QAM	3.54	13	PASS
NVNT	Band2	5	19175	1	#0	QPSK	3.51	13	PASS
NVNT	Band2	5	19175	1	#0	16QAM	4.02	13	PASS
NVNT	Band2	10	18650	1	#0	QPSK	2.96	13	PASS
NVNT	Band2	10	18650	1	#0	16QAM	3.36	13	PASS
NVNT	Band2	10	18900	1	#0	QPSK	3.52	13	PASS
NVNT	Band2	10	18900	1	#0	16QAM	4.07	13	PASS
NVNT	Band2	10	19150	1	#0	QPSK	4.17	13	PASS
NVNT	Band2	10	19150	1	#0	16QAM	4.92	13	PASS
NVNT	Band2	15	18675	1	#0	QPSK	2.93	13	PASS
NVNT	Band2	15	18675	1	#0	16QAM	3.37	13	PASS
NVNT	Band2	15	18900	1	#0	QPSK	4.09	13	PASS
NVNT	Band2	15	18900	1	#0	16QAM	4.69	13	PASS
NVNT	Band2	15	19125	1	#0	QPSK	4.65	13	PASS
NVNT	Band2	15	19125	1	#0	16QAM	5.05	13	PASS
NVNT	Band2	20	18700	1	#0	QPSK	2.75	13	PASS
NVNT	Band2	20	18700	1	#0	16QAM	3.38	13	PASS
NVNT	Band2	20	18900	1	#0	QPSK	4.32	13	PASS
NVNT	Band2	20	18900	1	#0	16QAM	5.11	13	PASS
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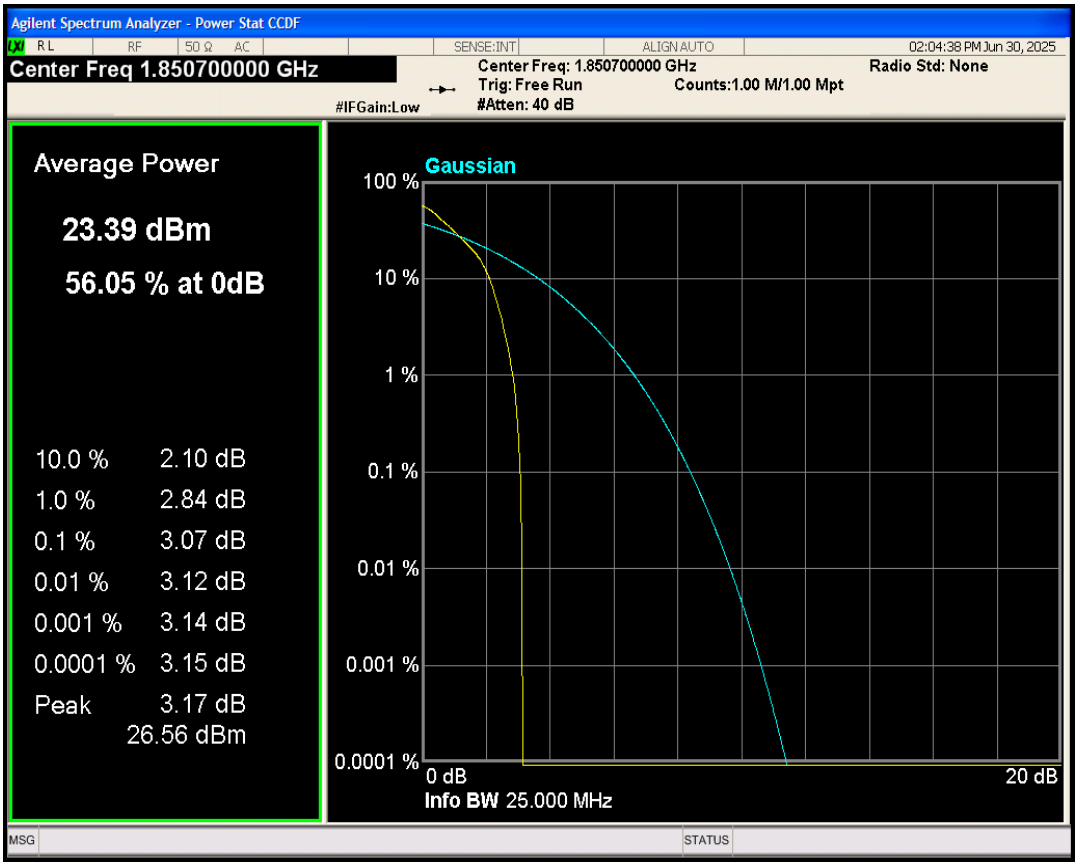
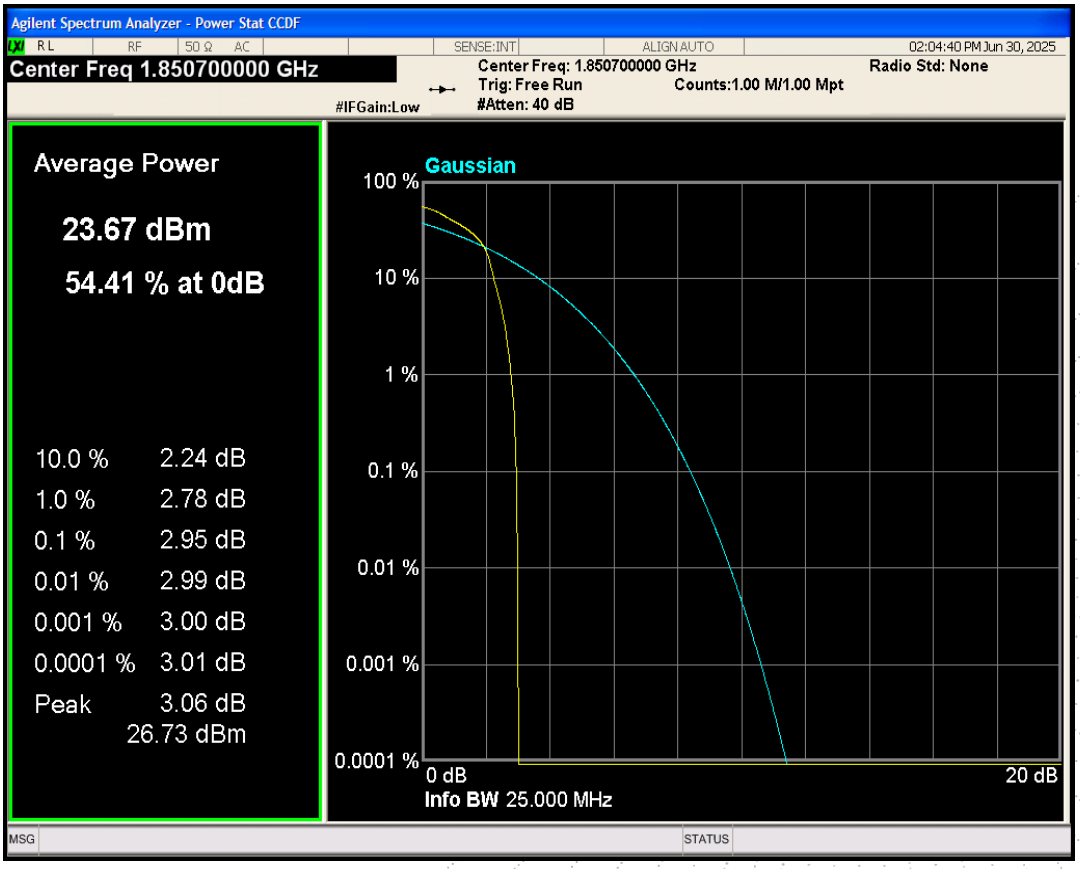
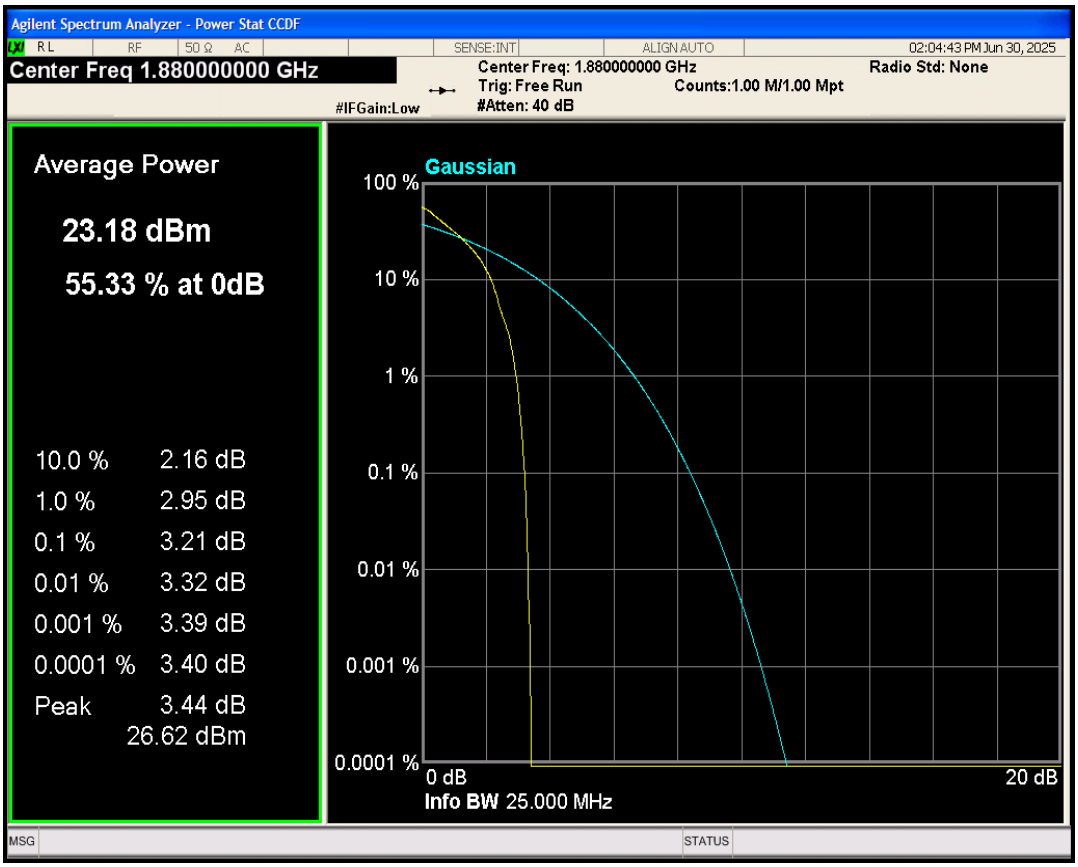


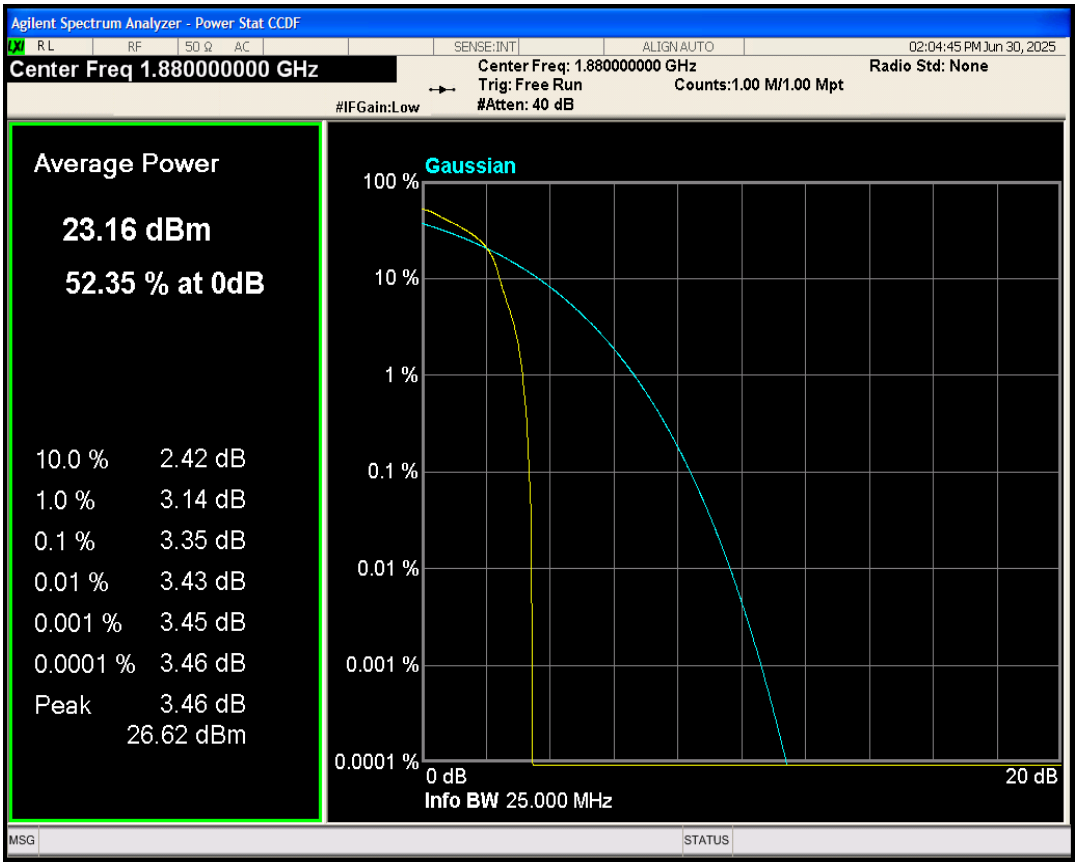
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NVNT



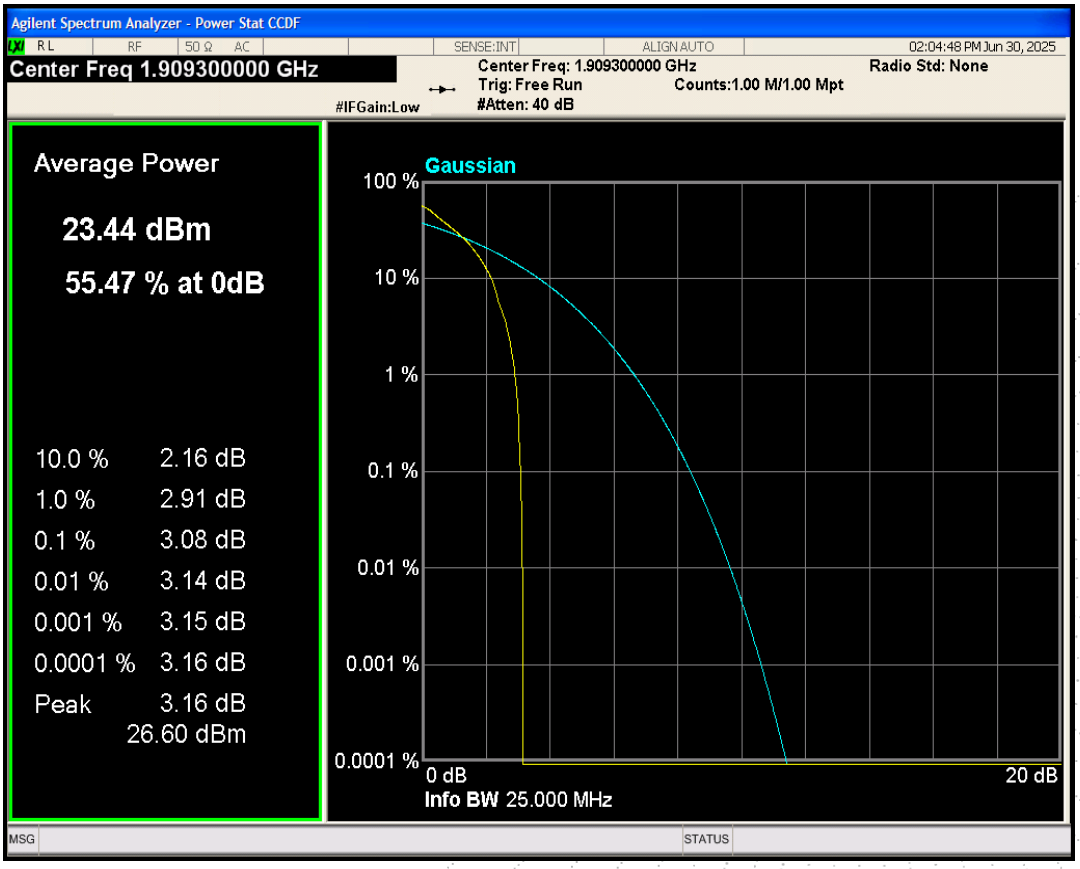
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NVNT



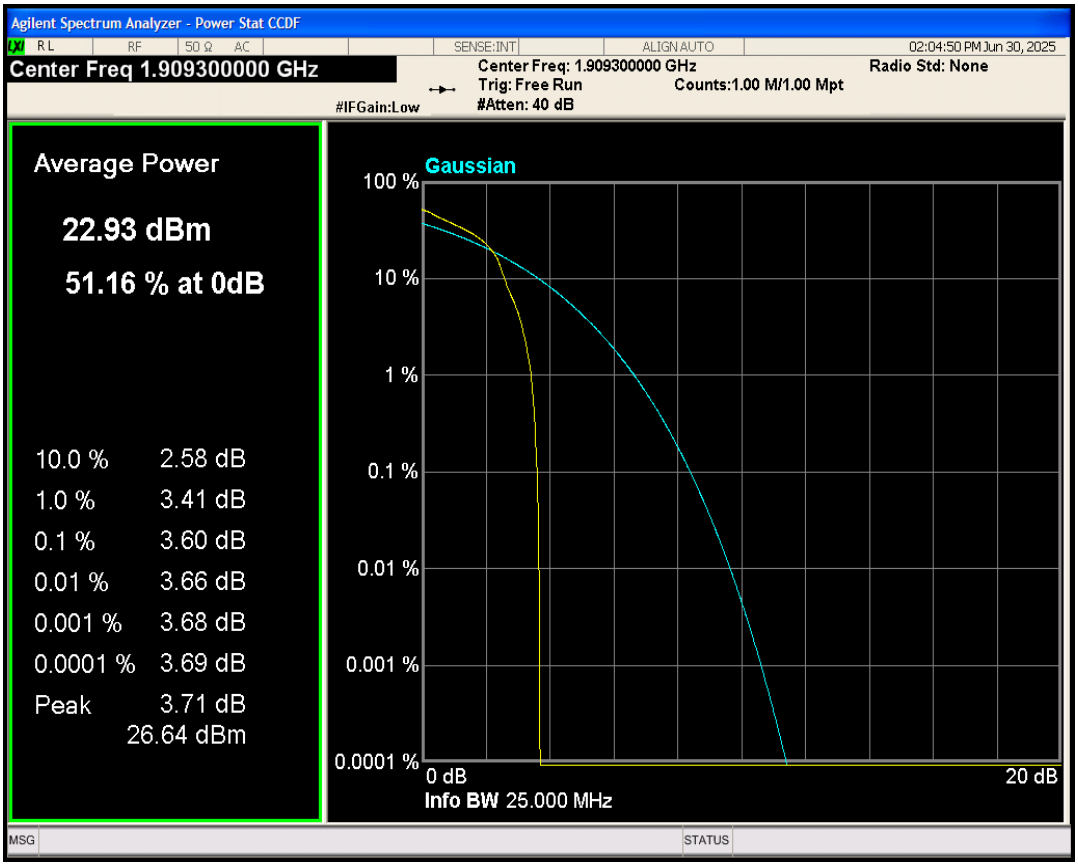
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0 NVNT



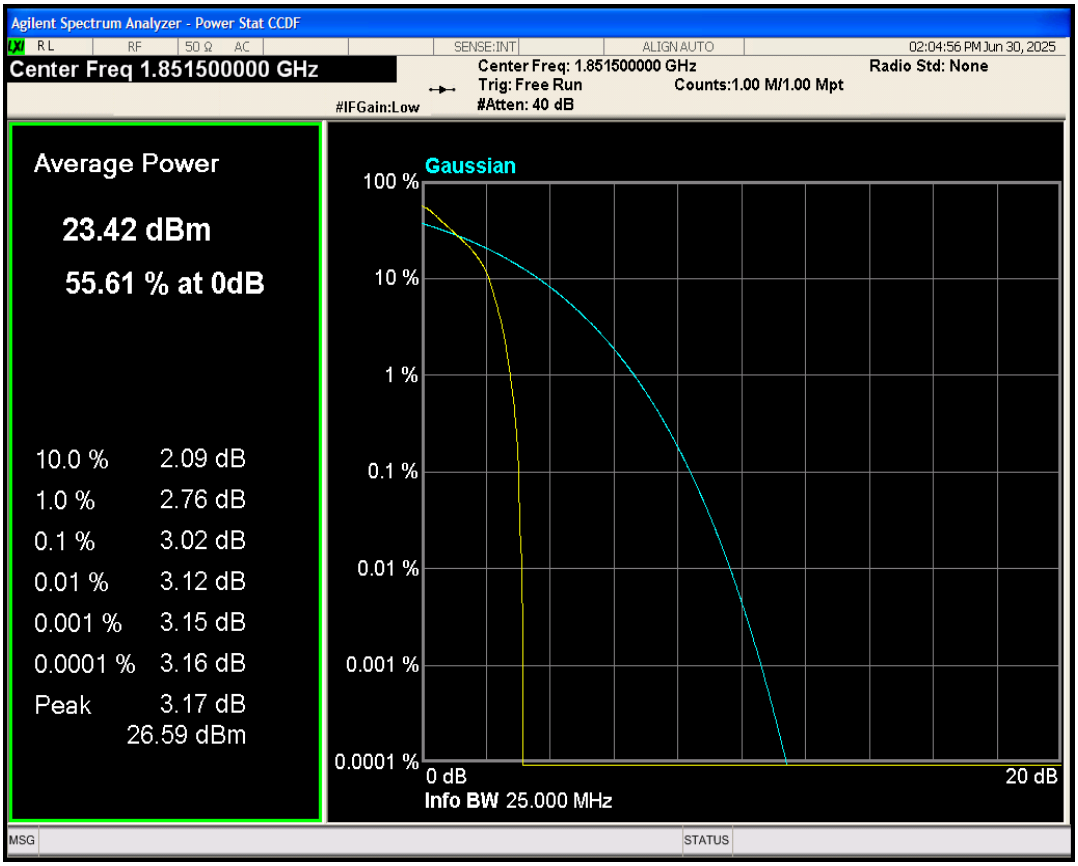
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0 NVNT



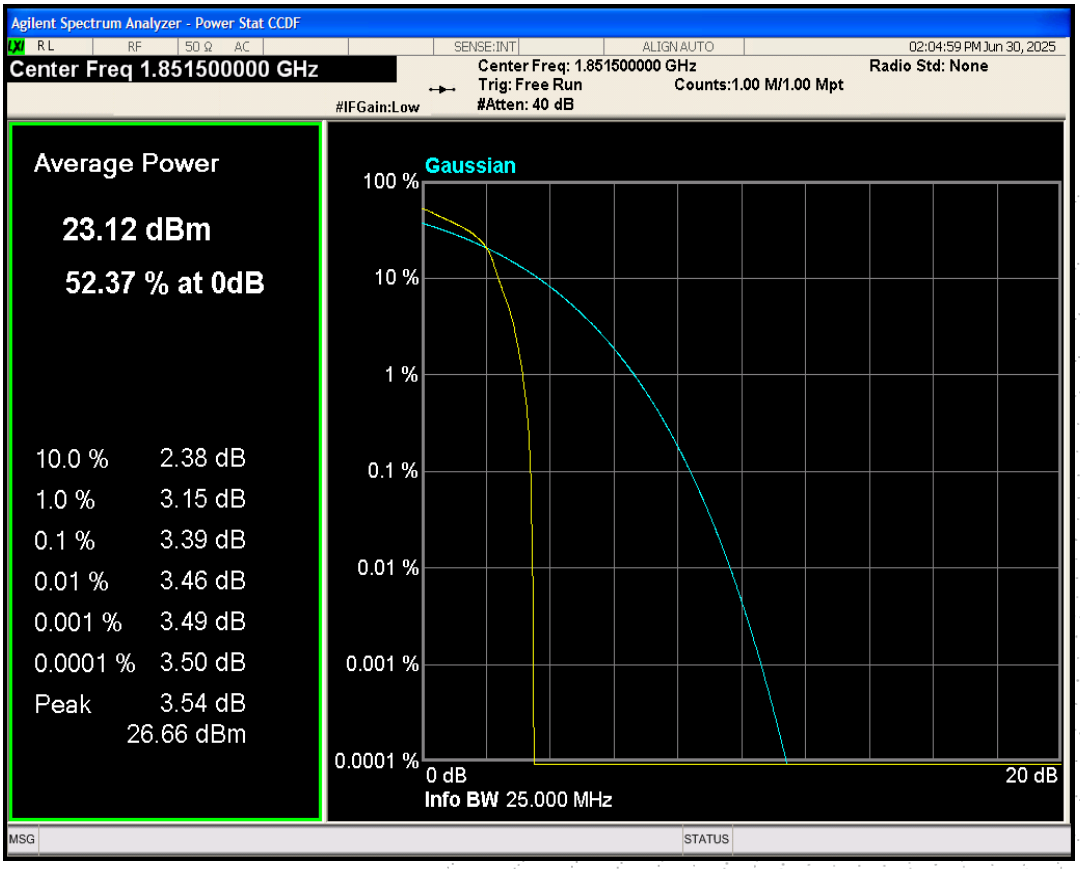
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 NVNT



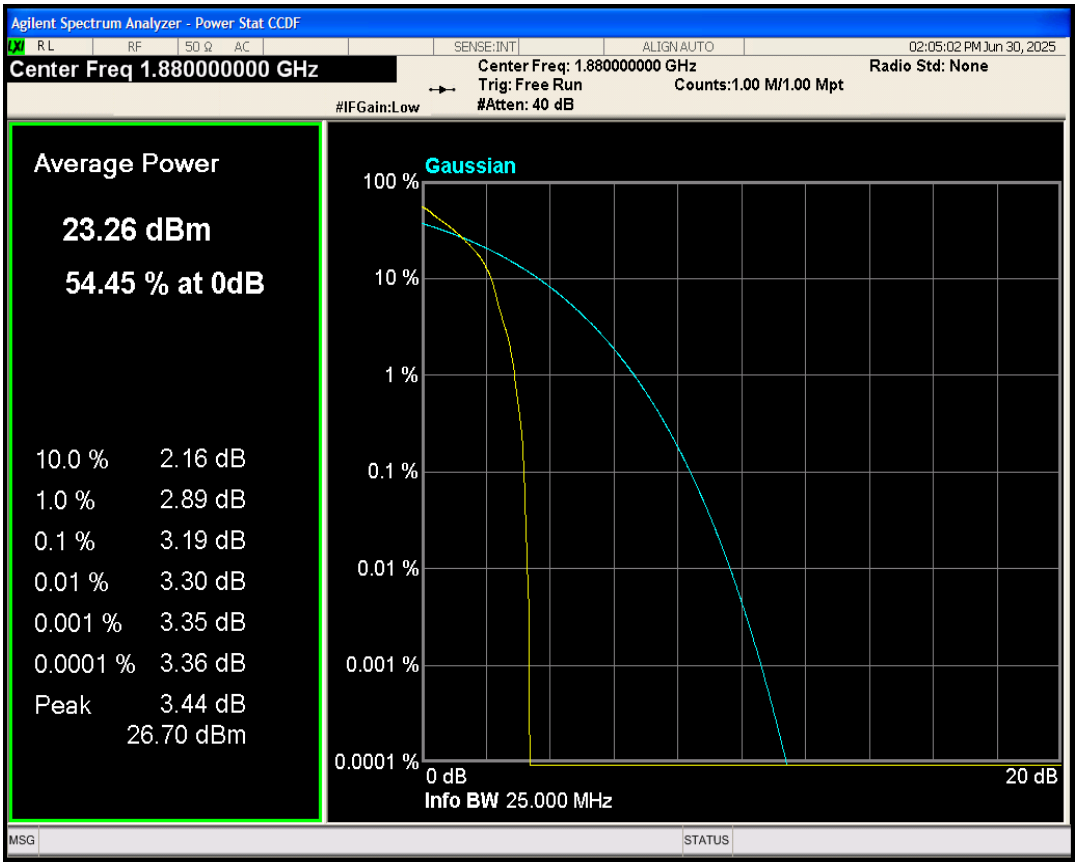
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 NVNT



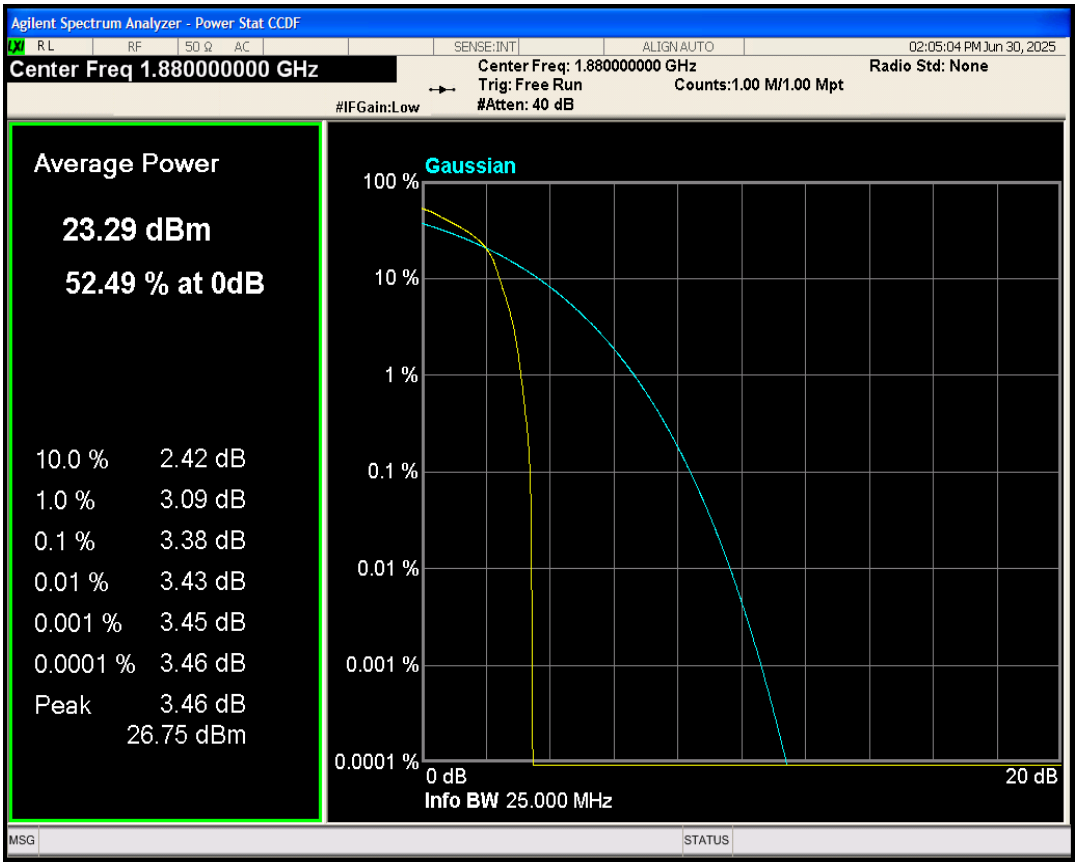
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 NVNT



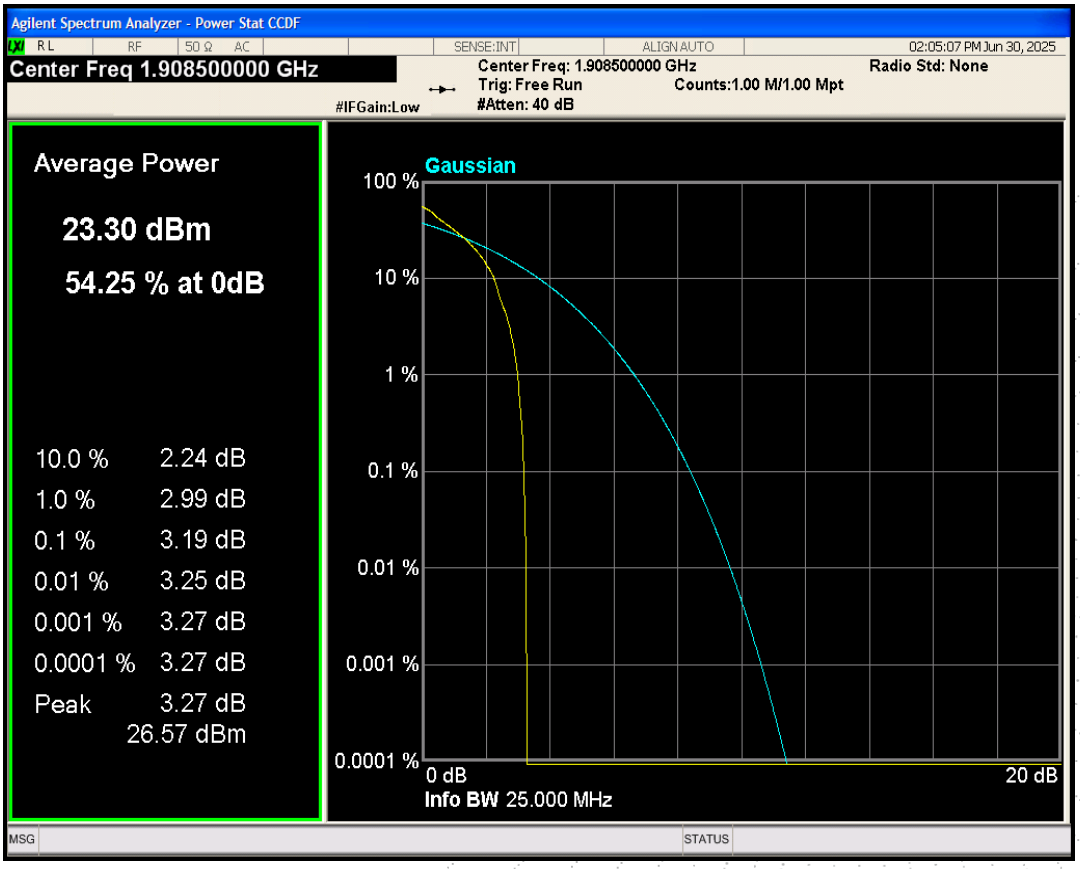
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0 NVNT



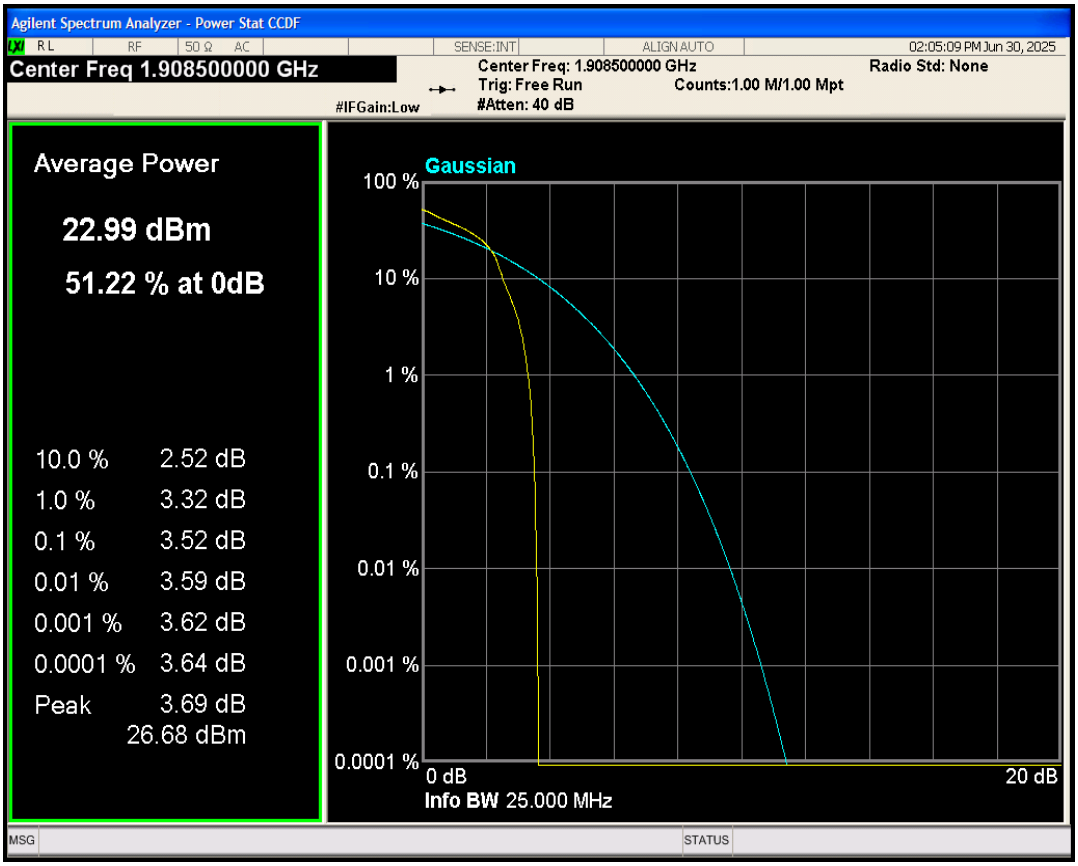
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0 NVNT



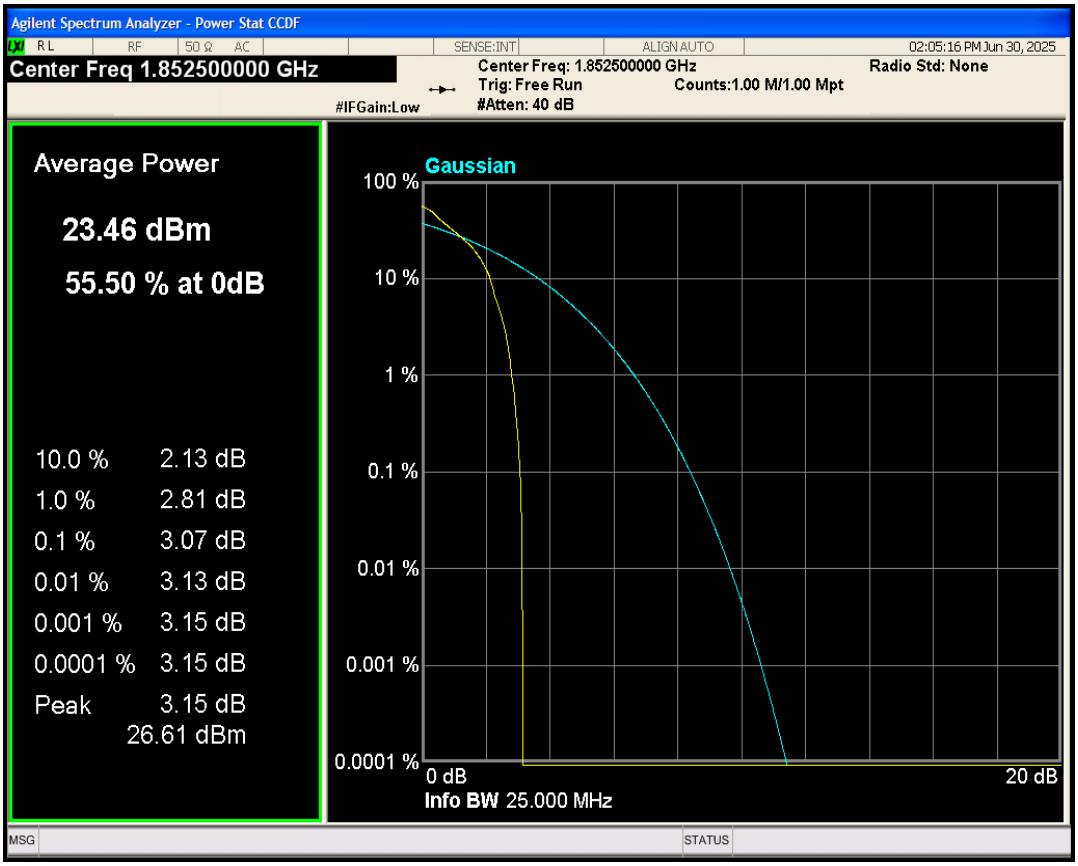
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0 NVNT



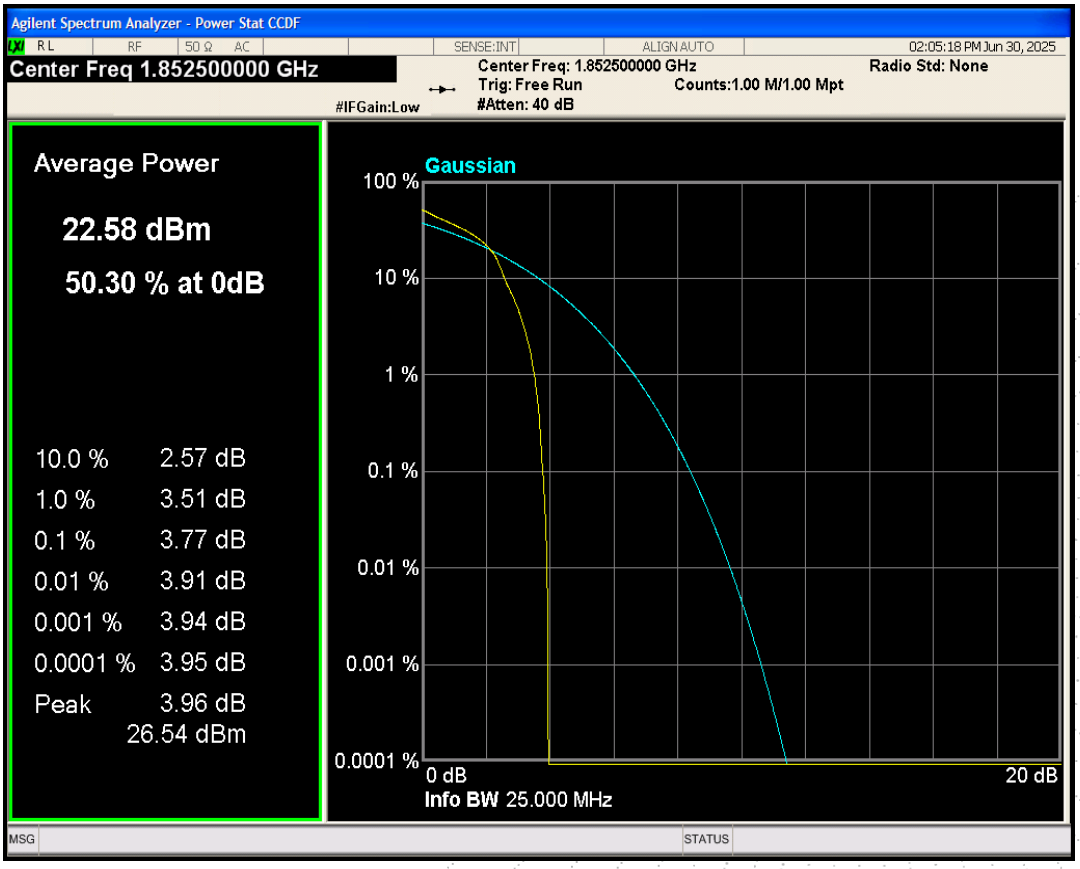
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0 NVNT



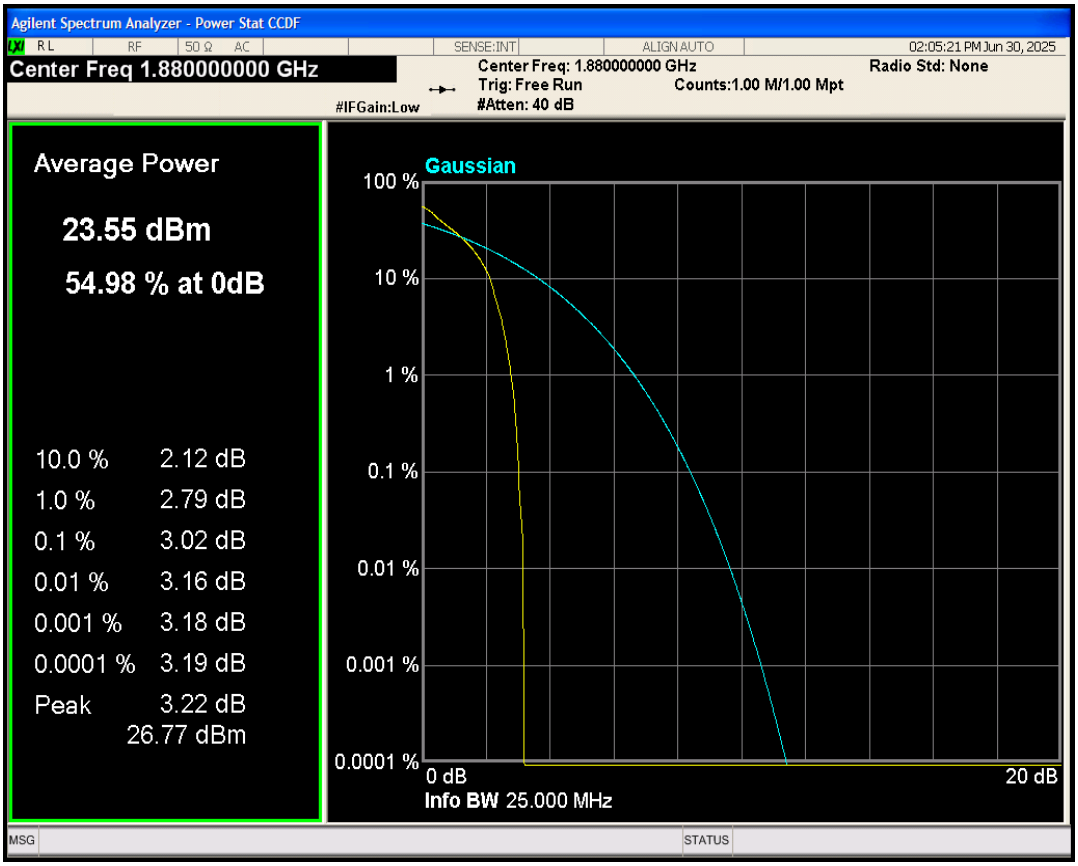
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0 NVNT



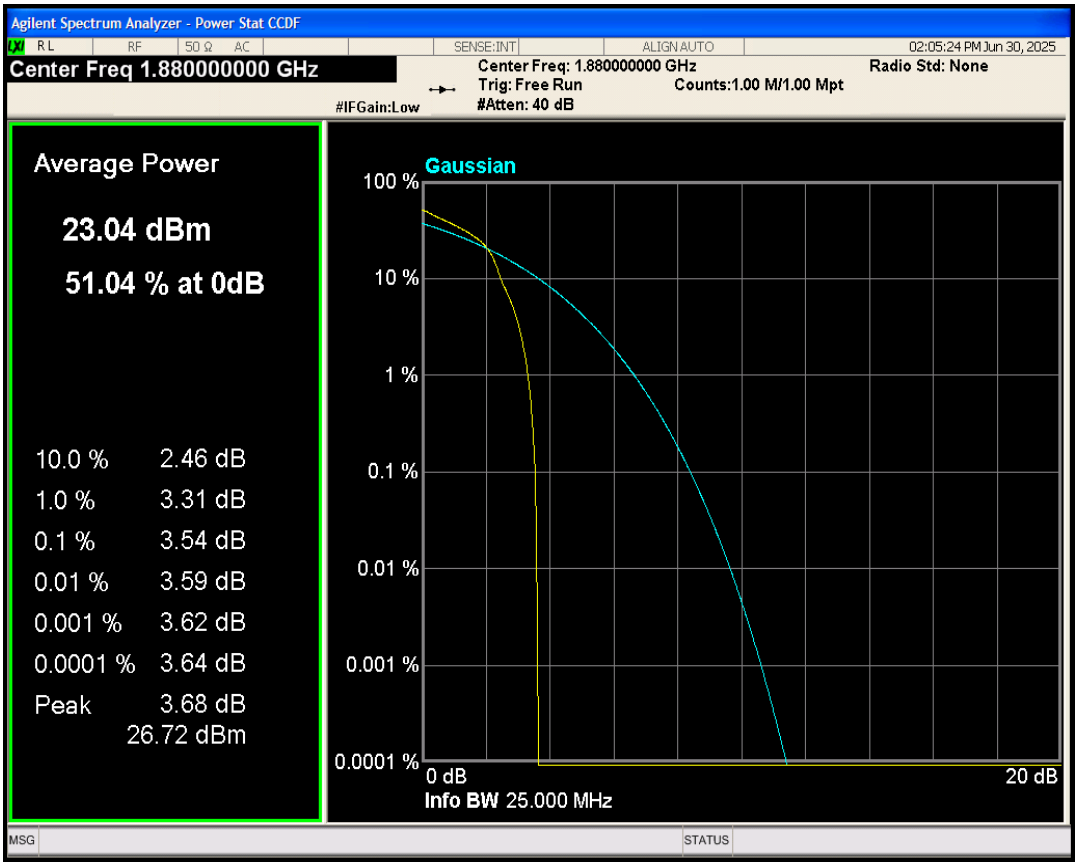
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0 NVNT



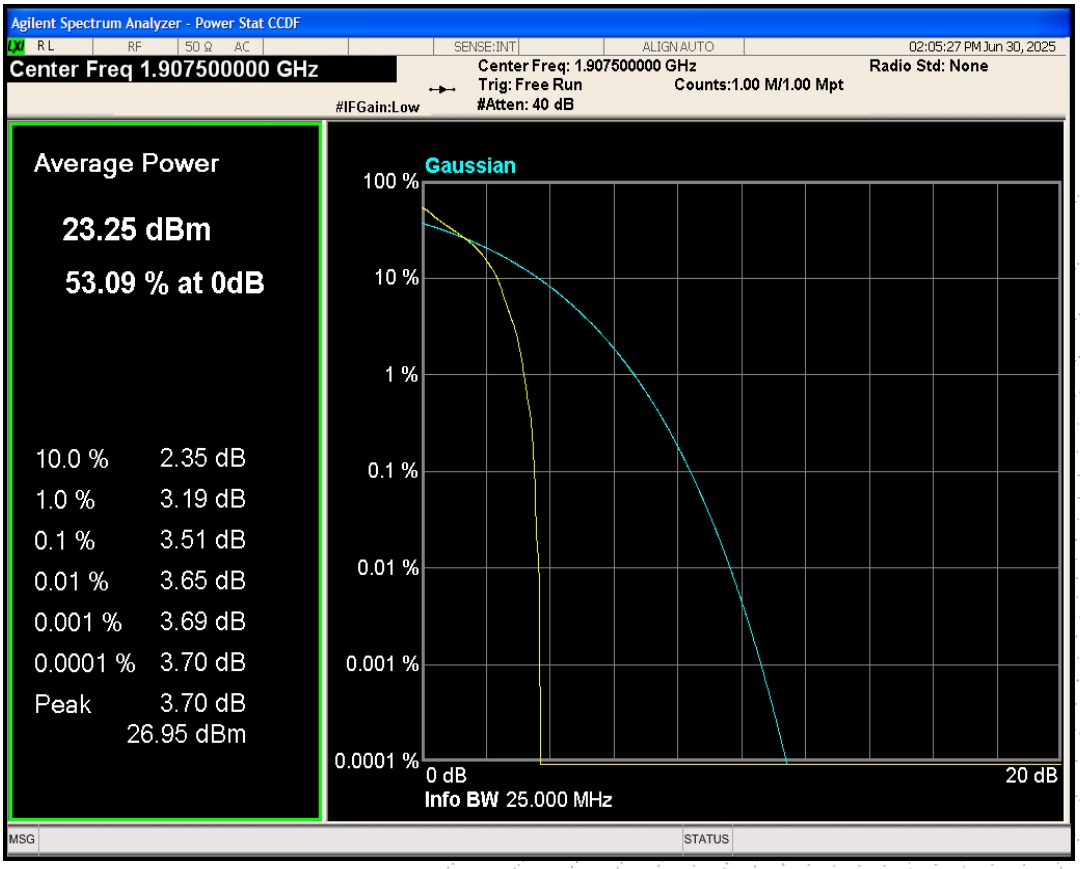
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0 NVNT



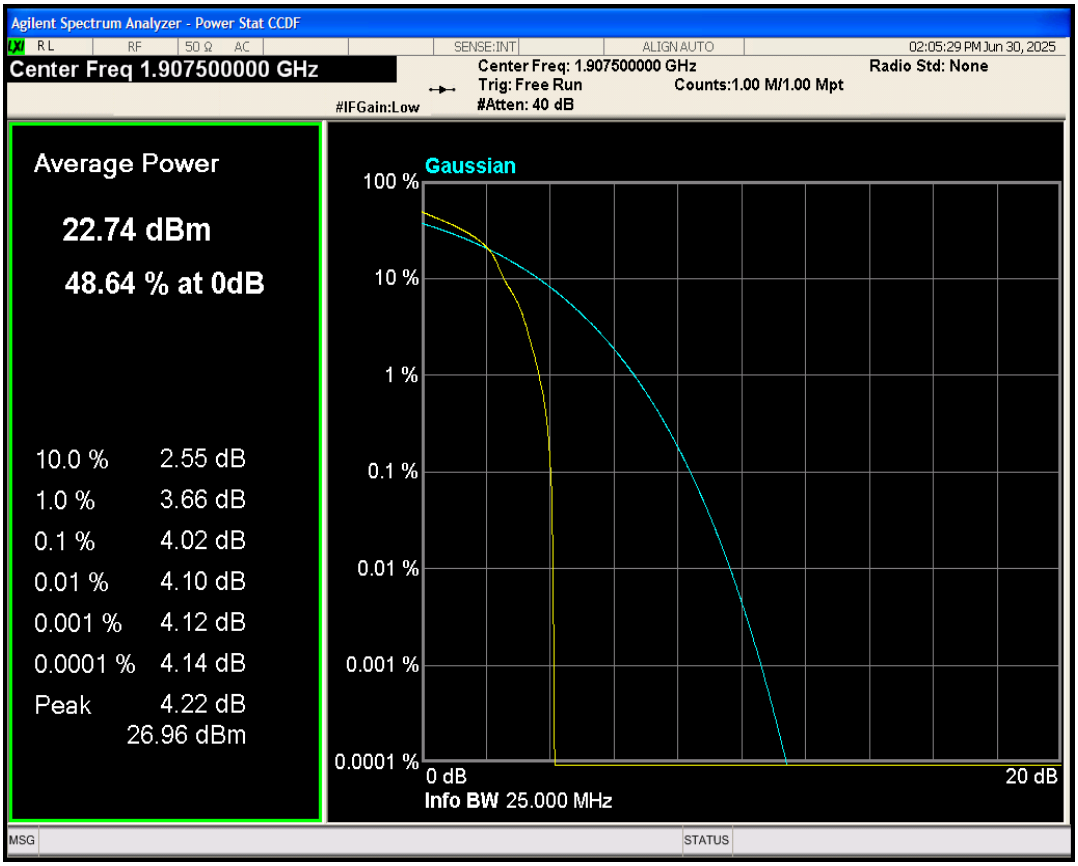
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0 NVNT



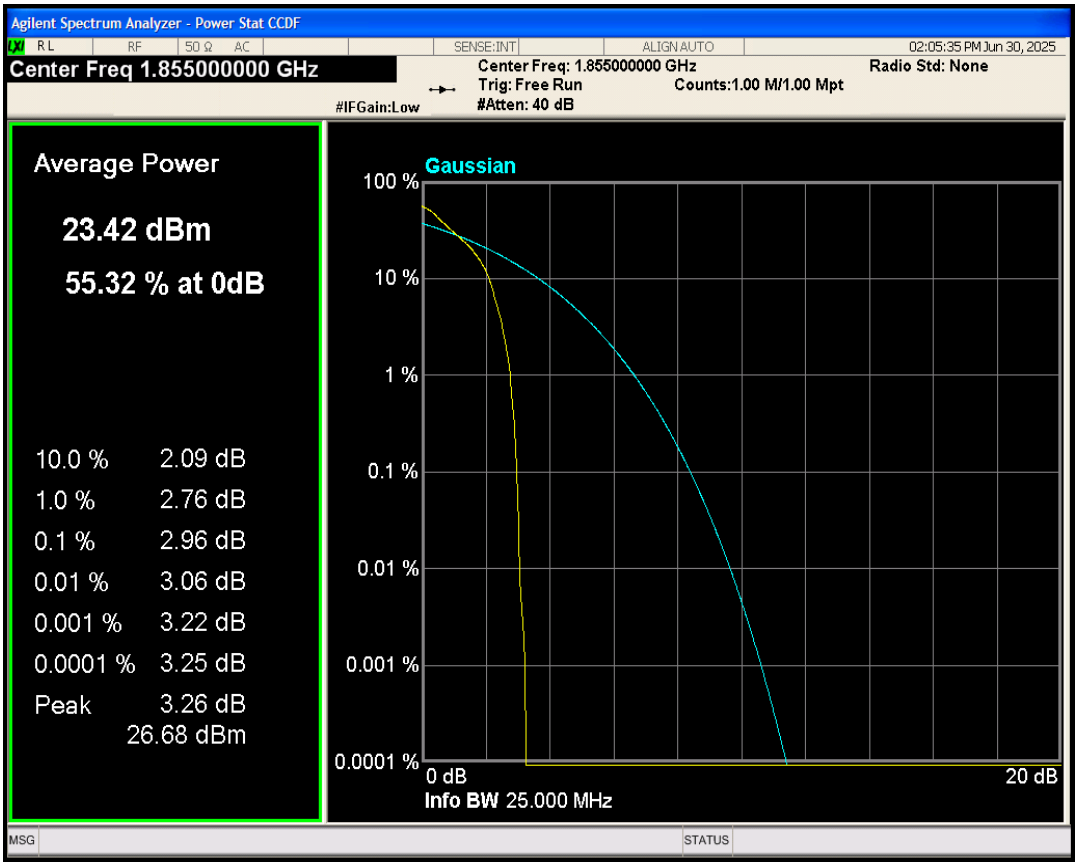
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0 NVNT



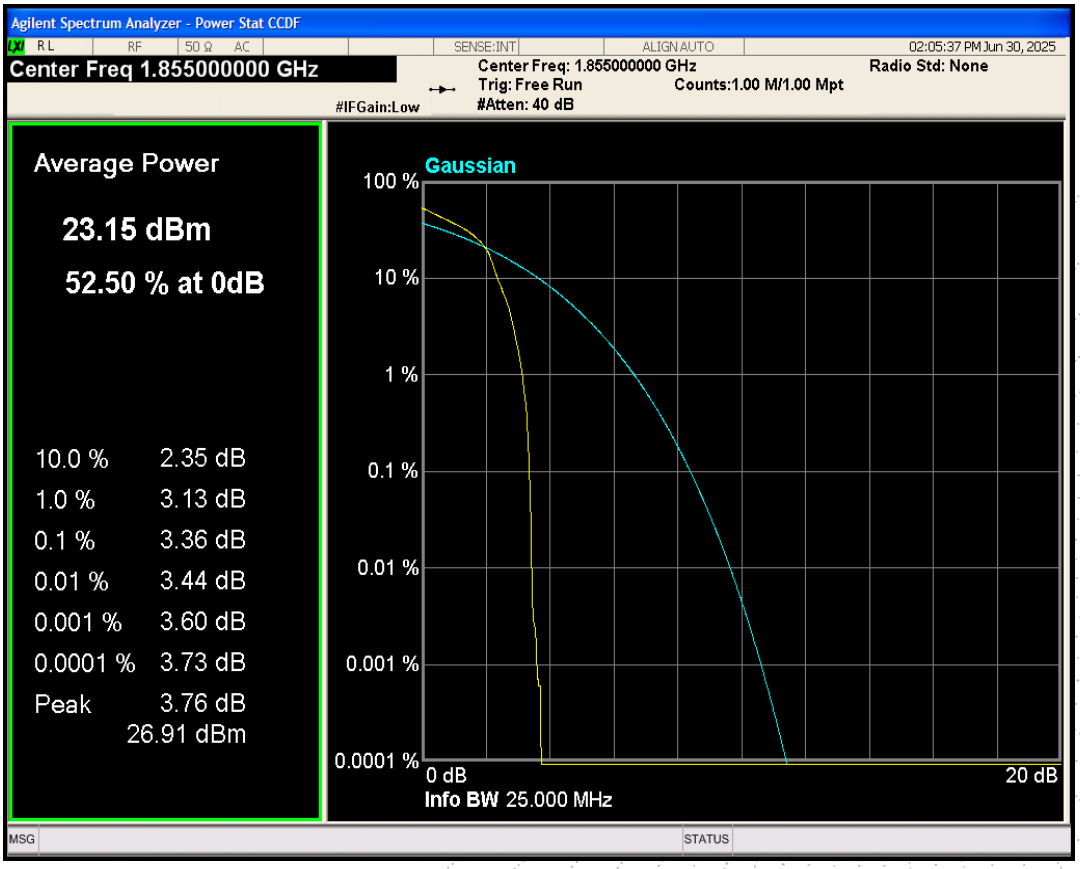
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0 NVNT



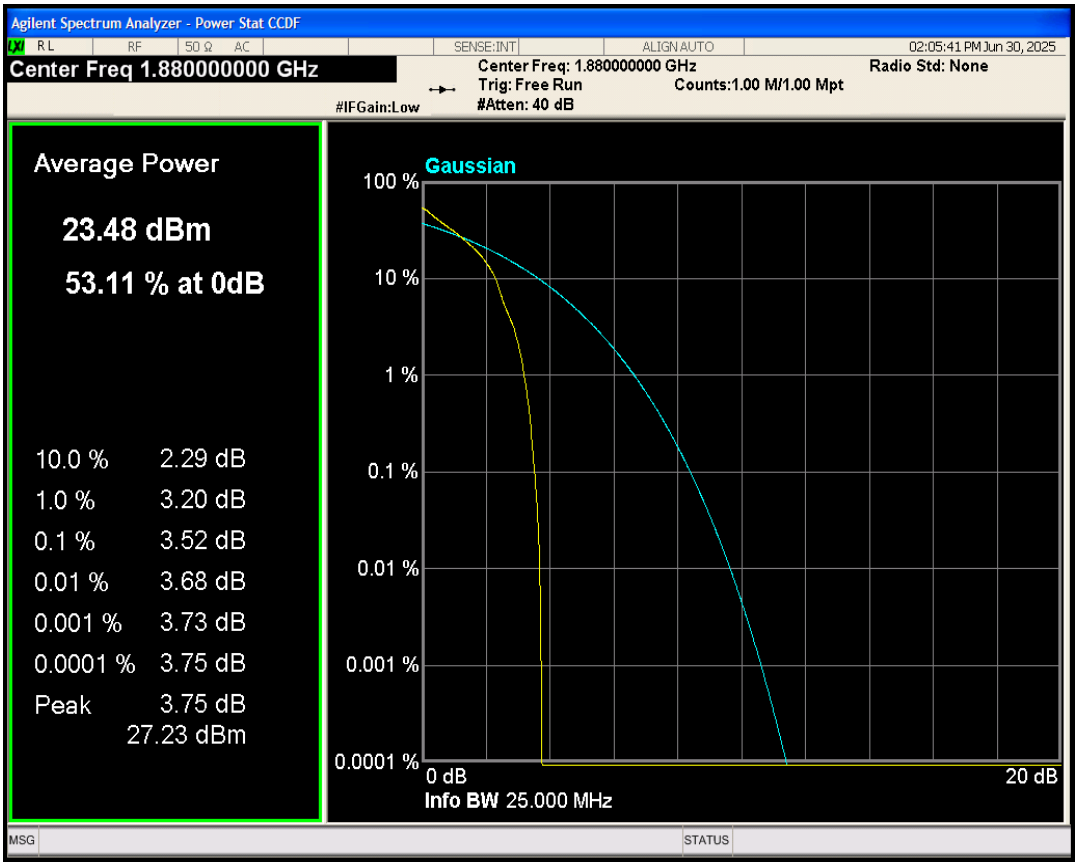
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0 NVNT



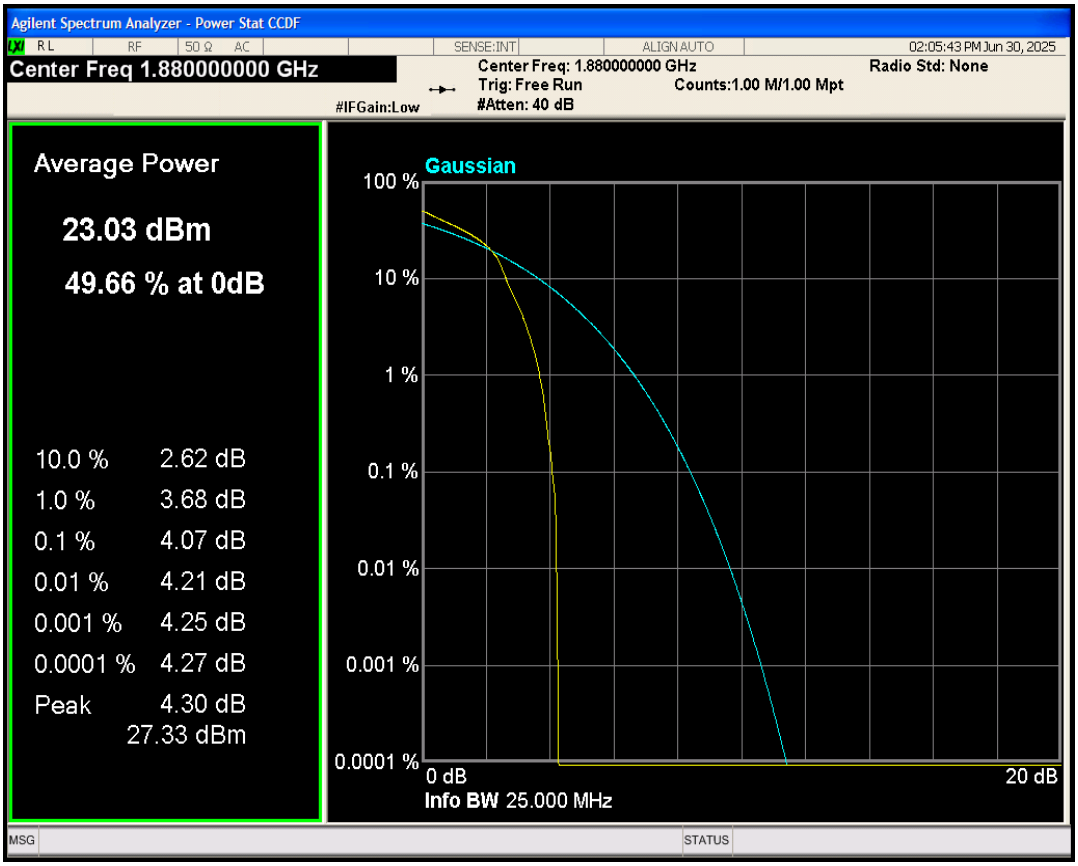
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0 NVNT



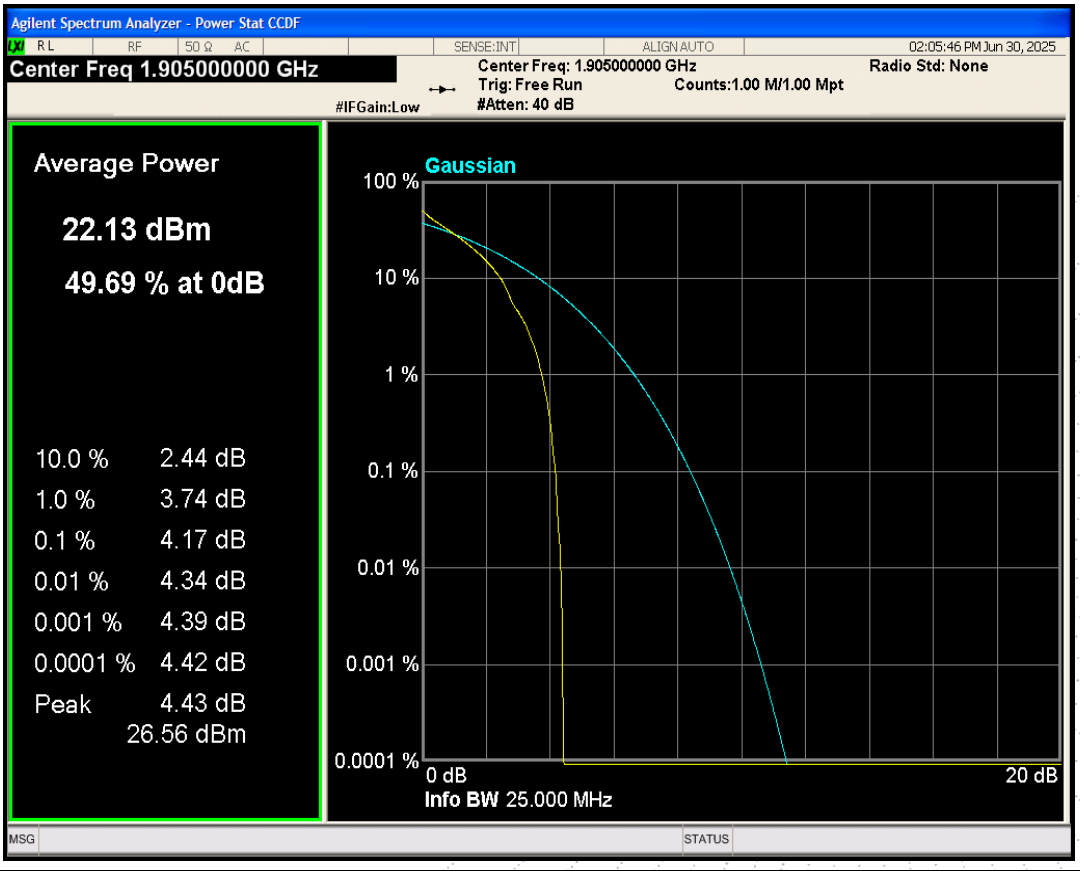
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 NVNT



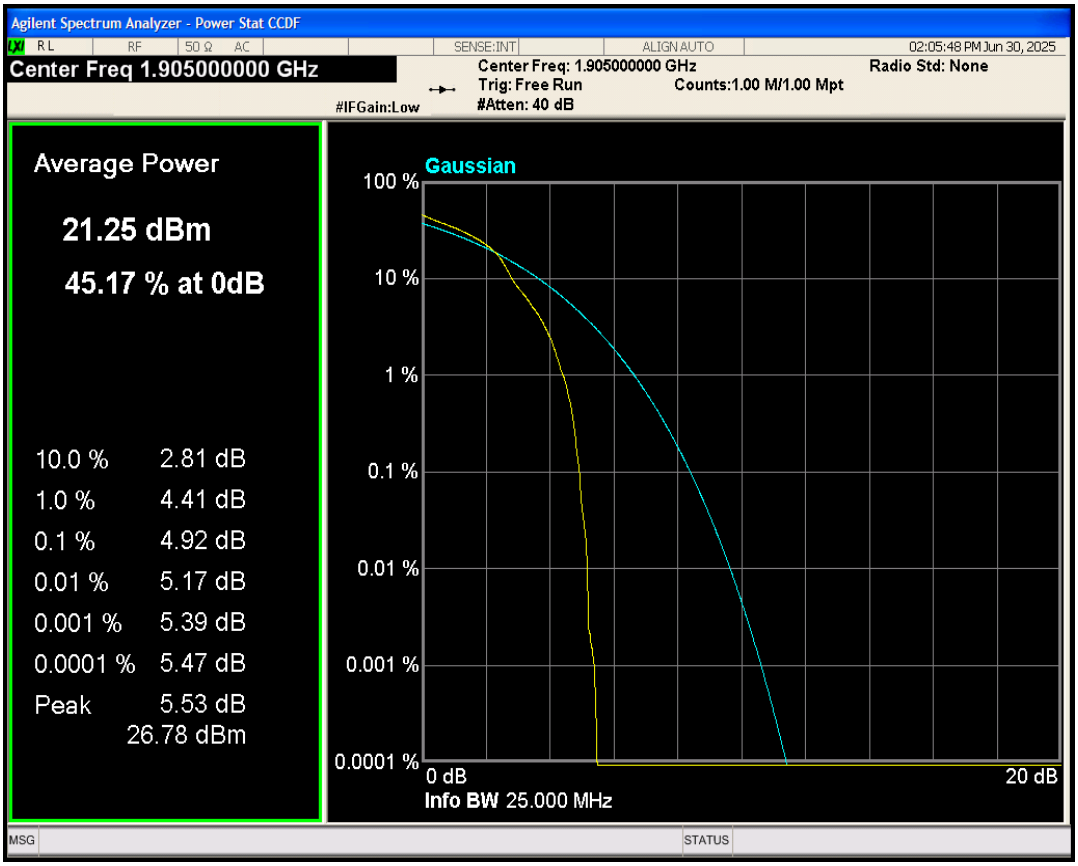
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0 NVNT



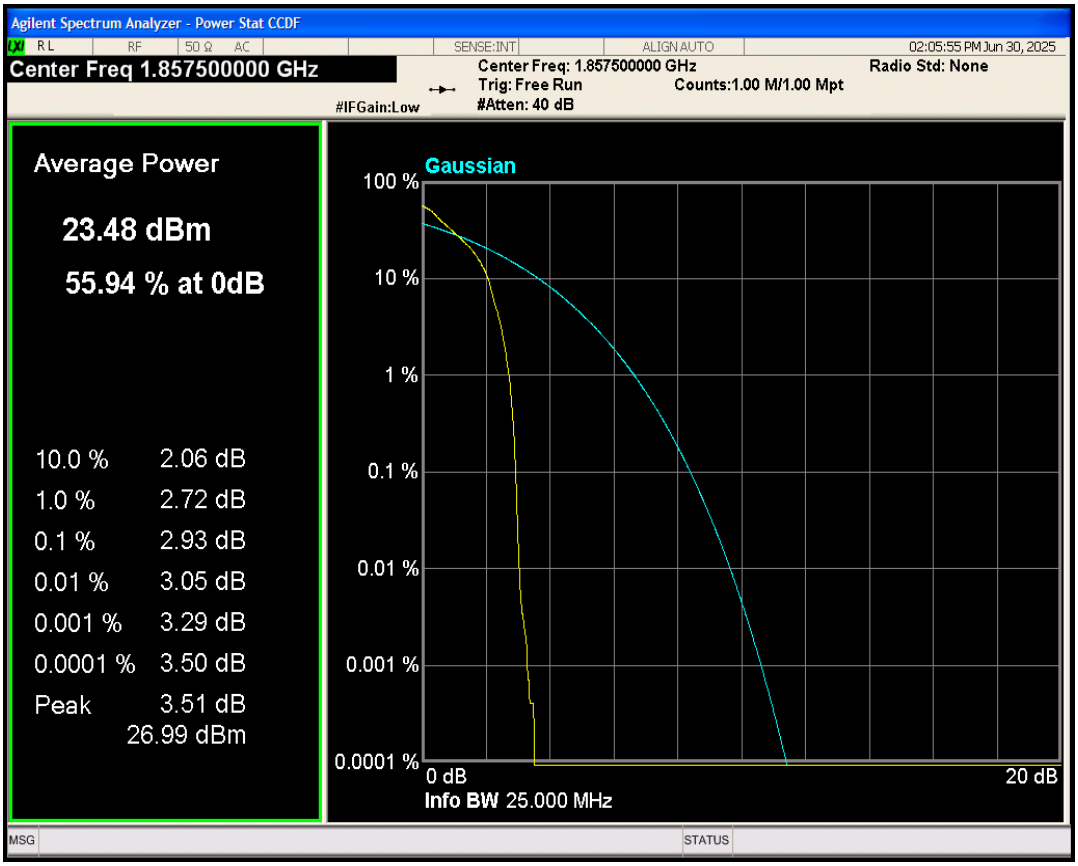
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0 NVNT



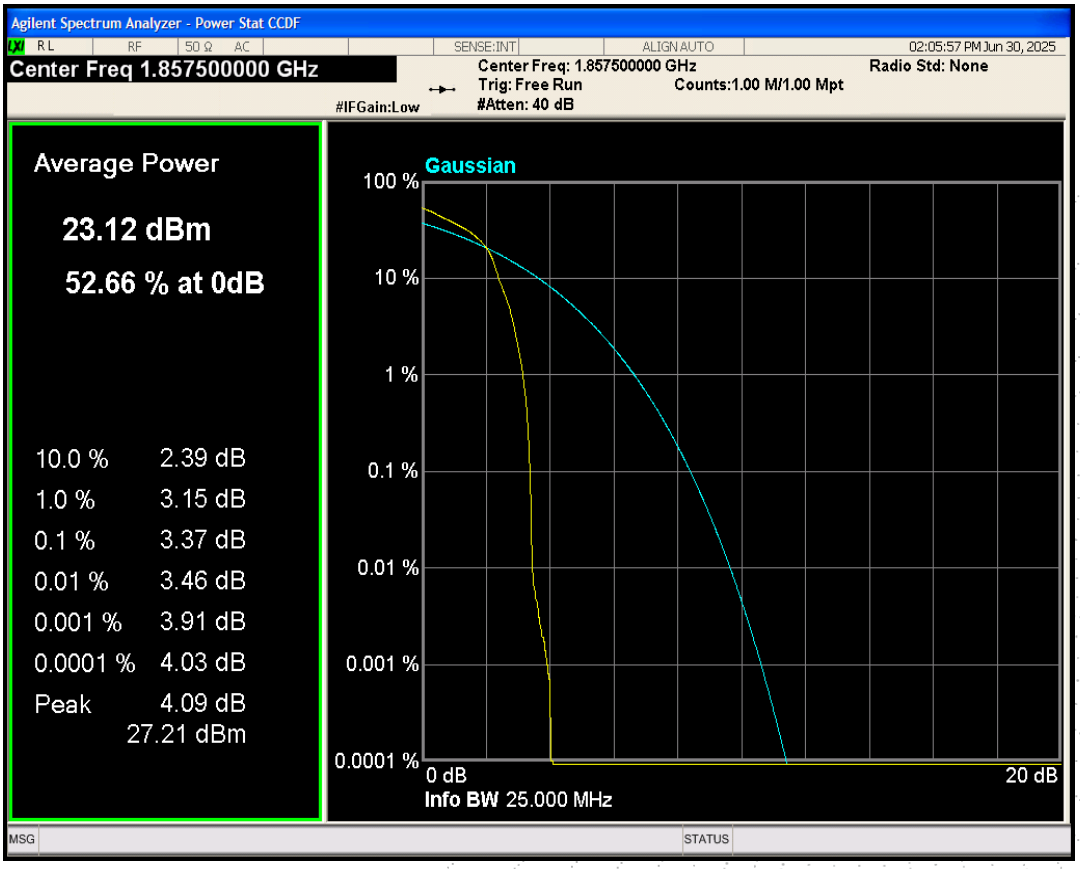
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0 NVNT



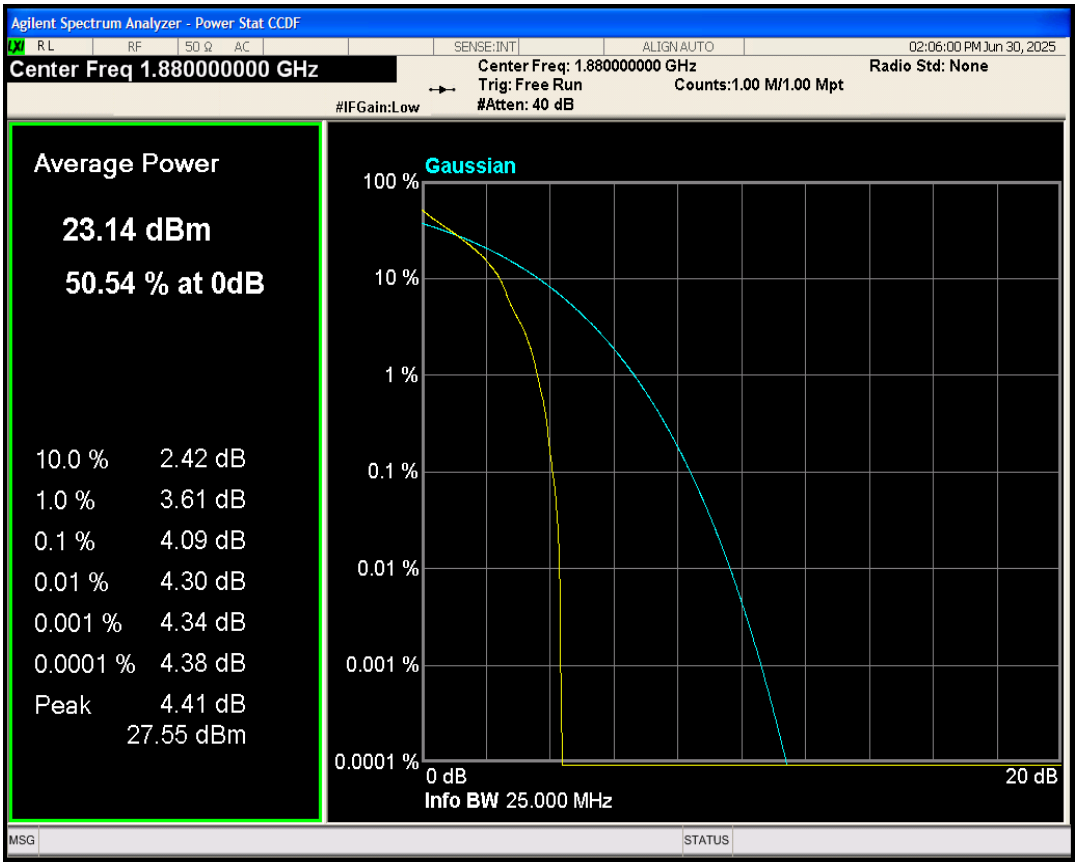
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0 NVNT



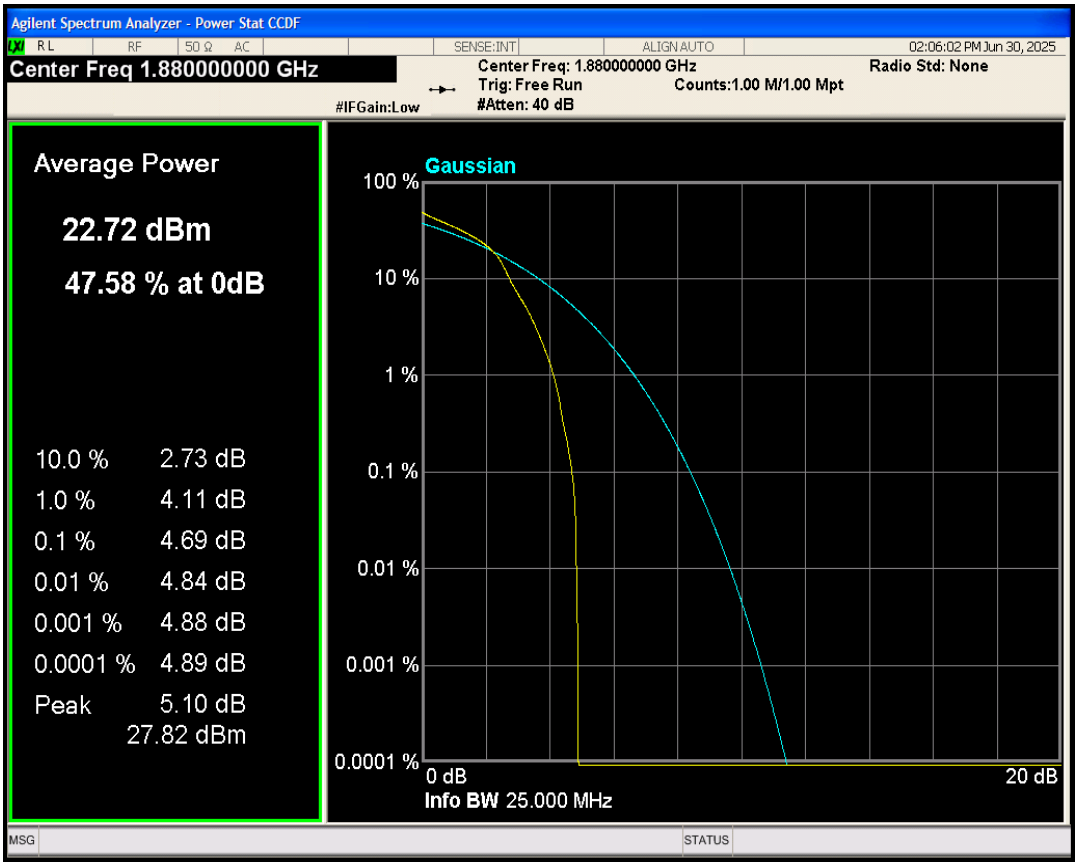
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0 NVNT



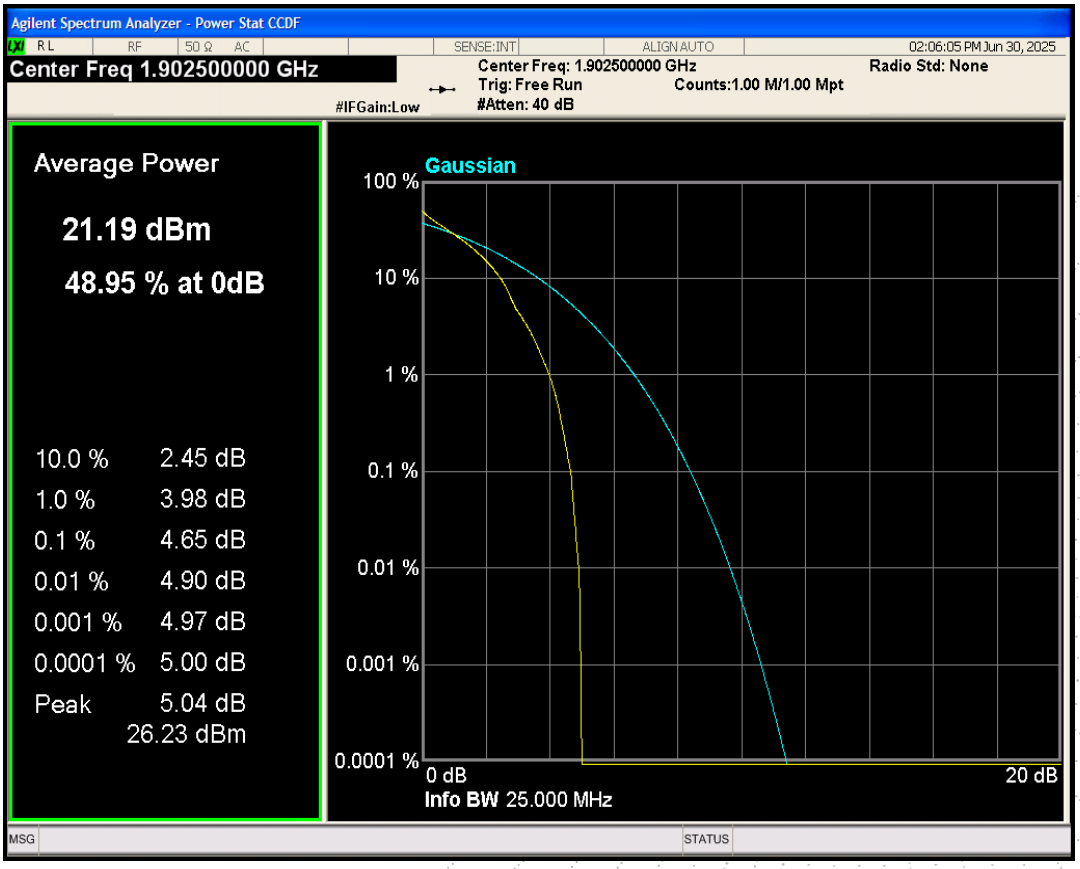
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0 NVNT



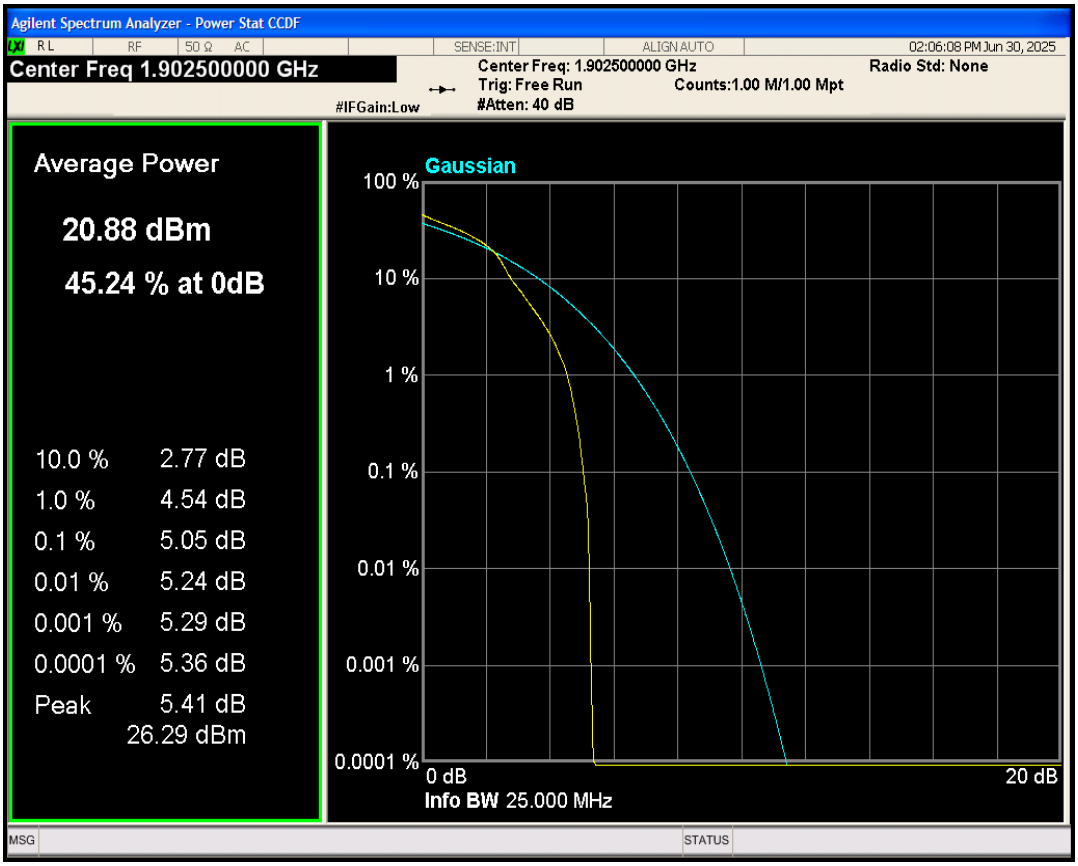
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0 NVNT



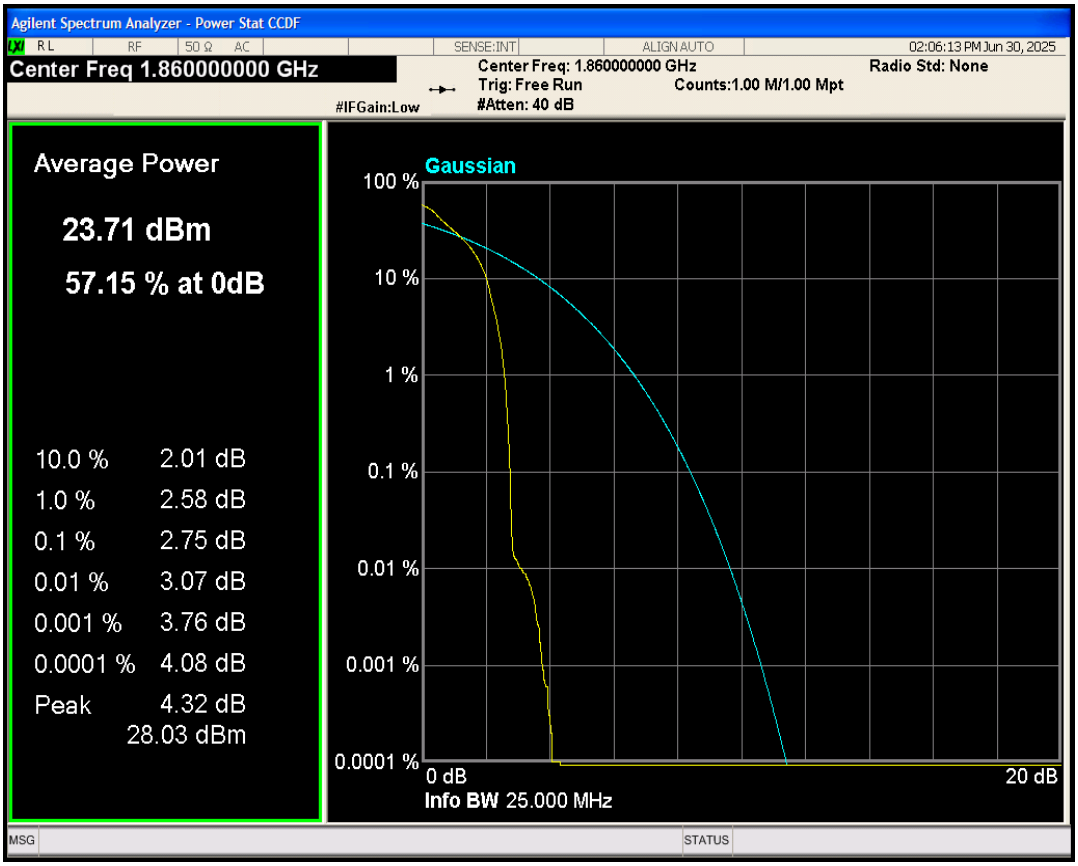
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0 NVNT



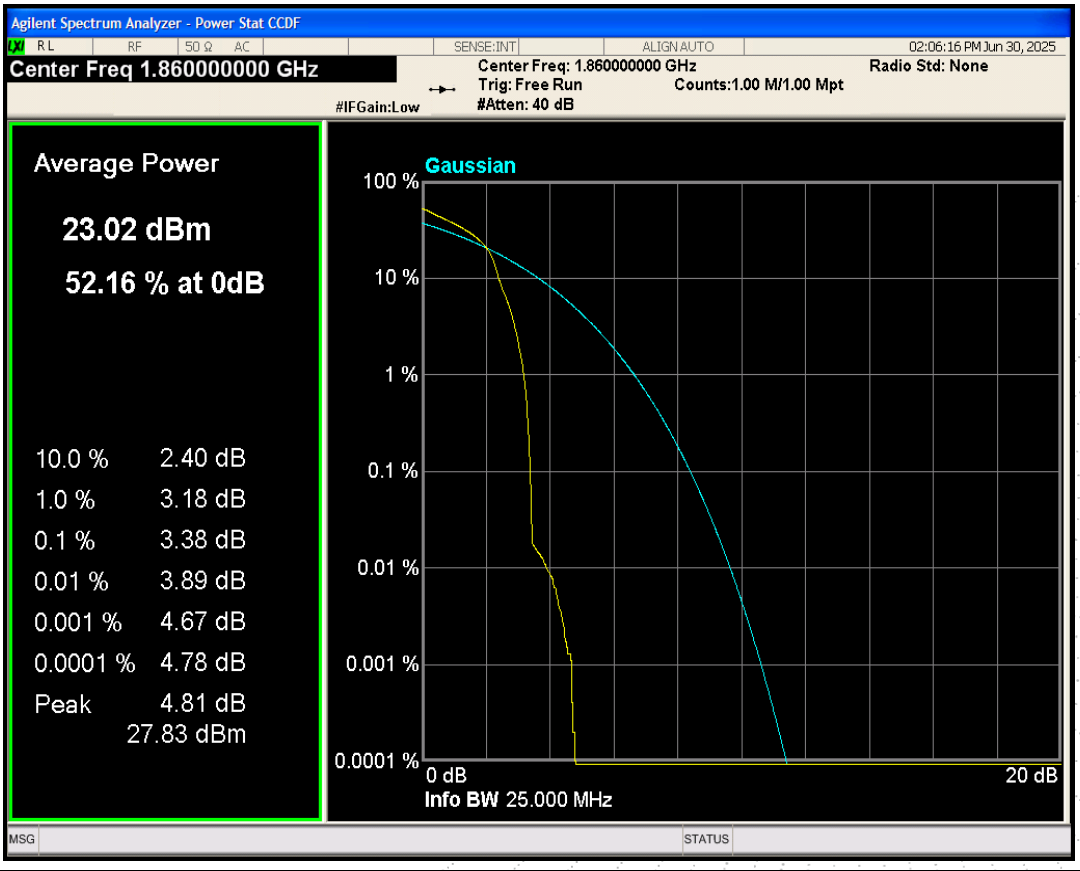
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0 NVNT



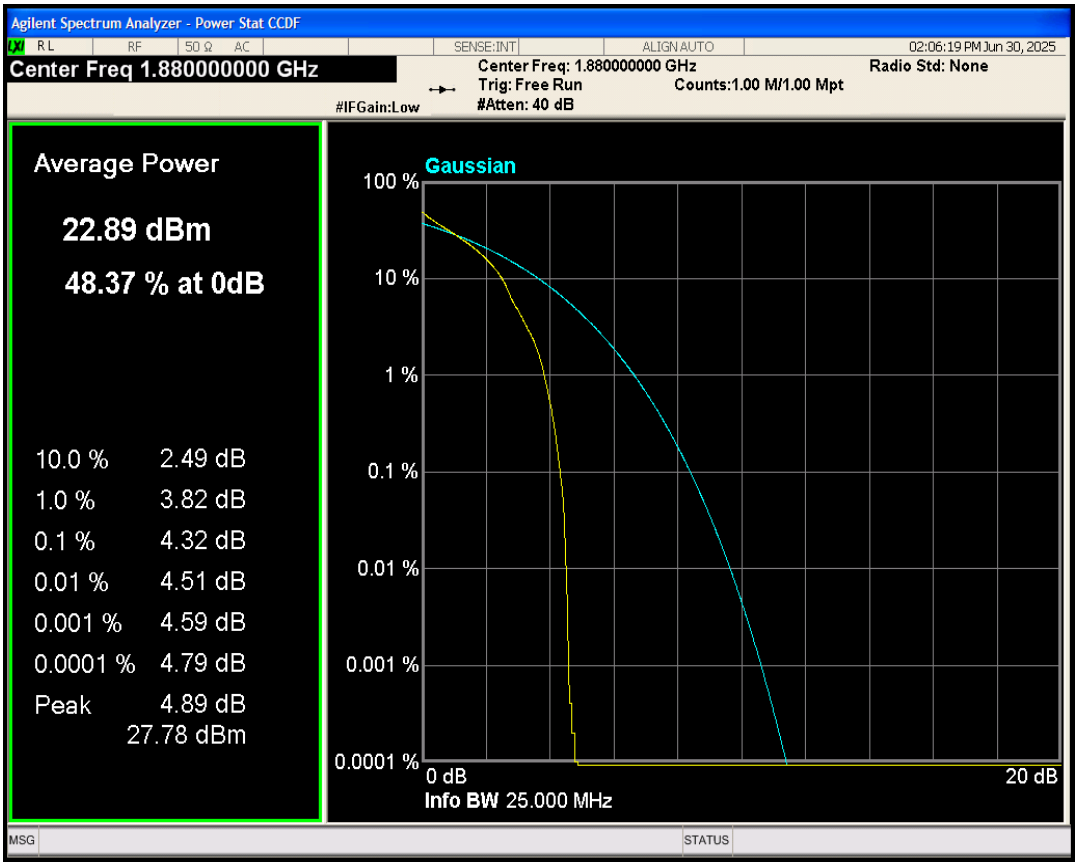
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0 NVNT



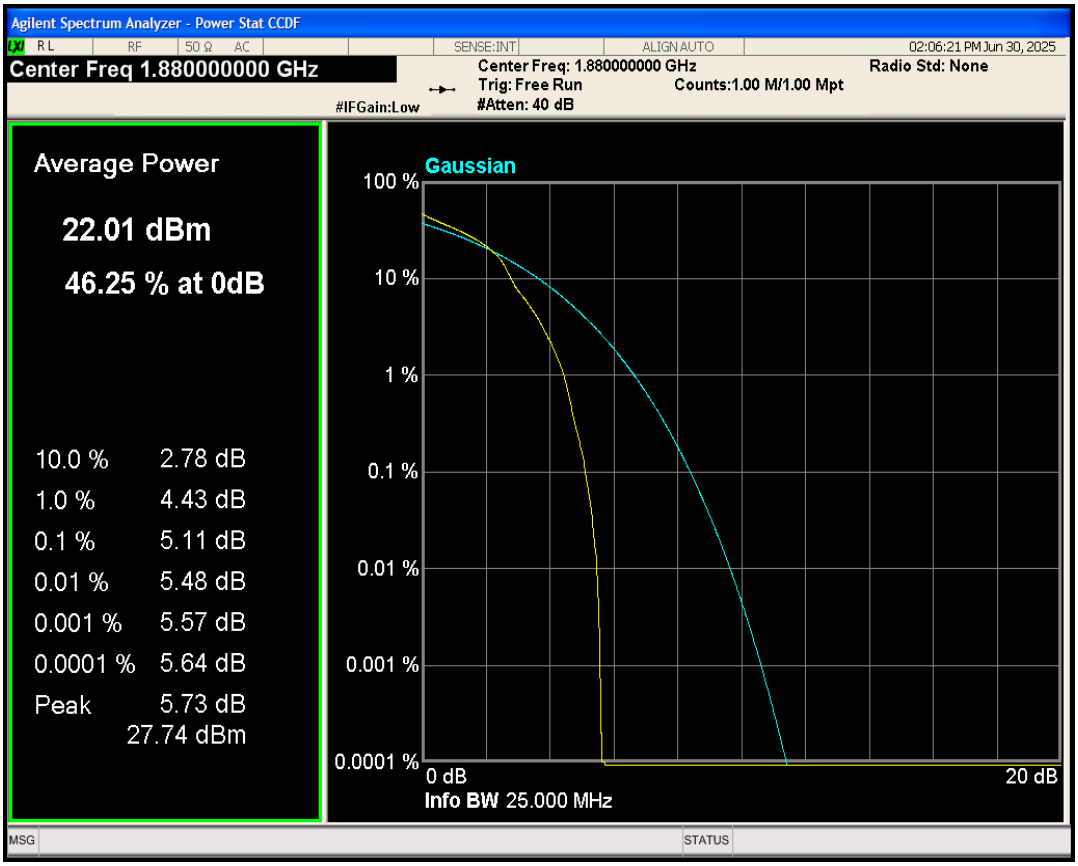
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0 NVNT



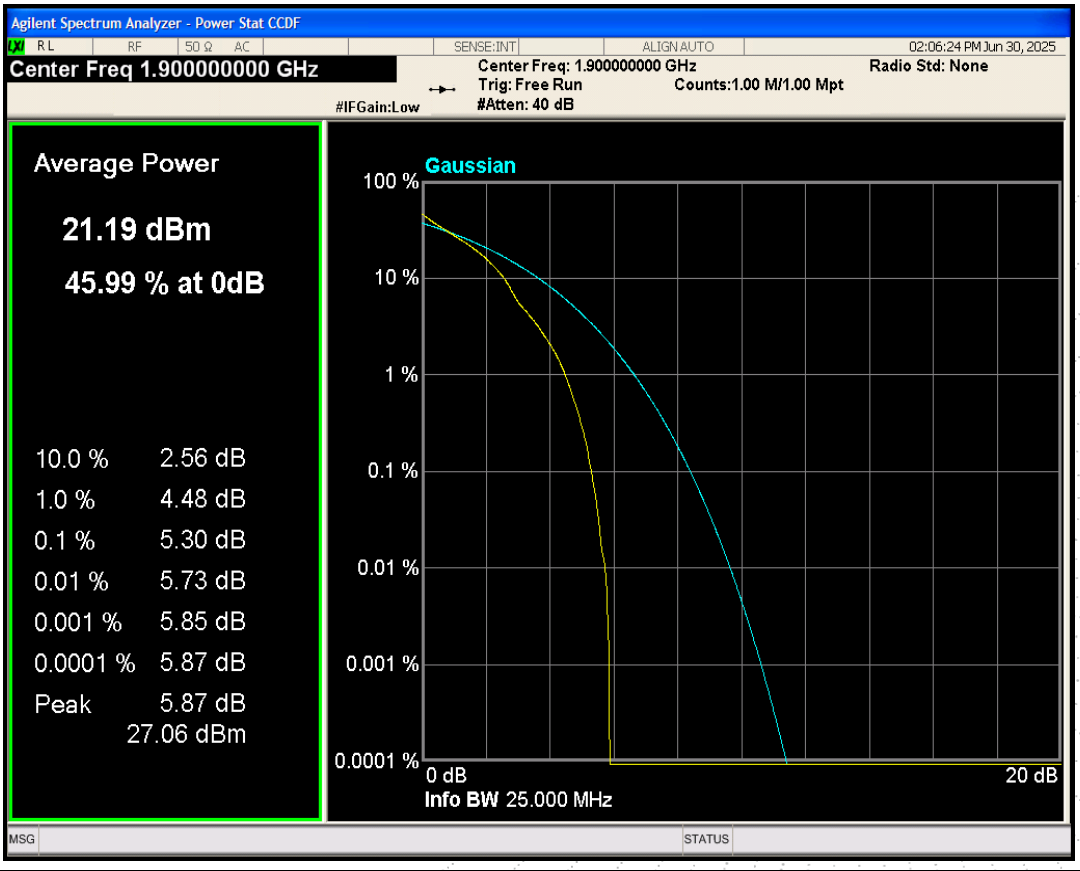
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0 NVNT



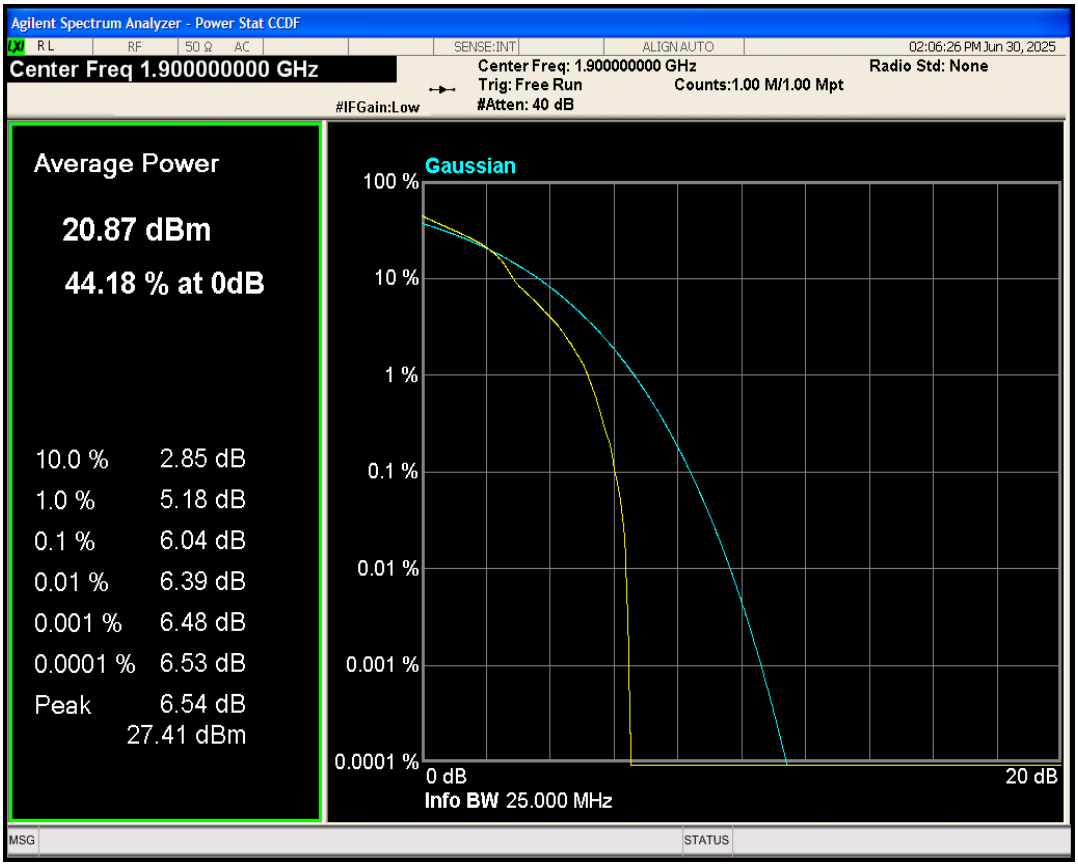
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0 NVNT



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



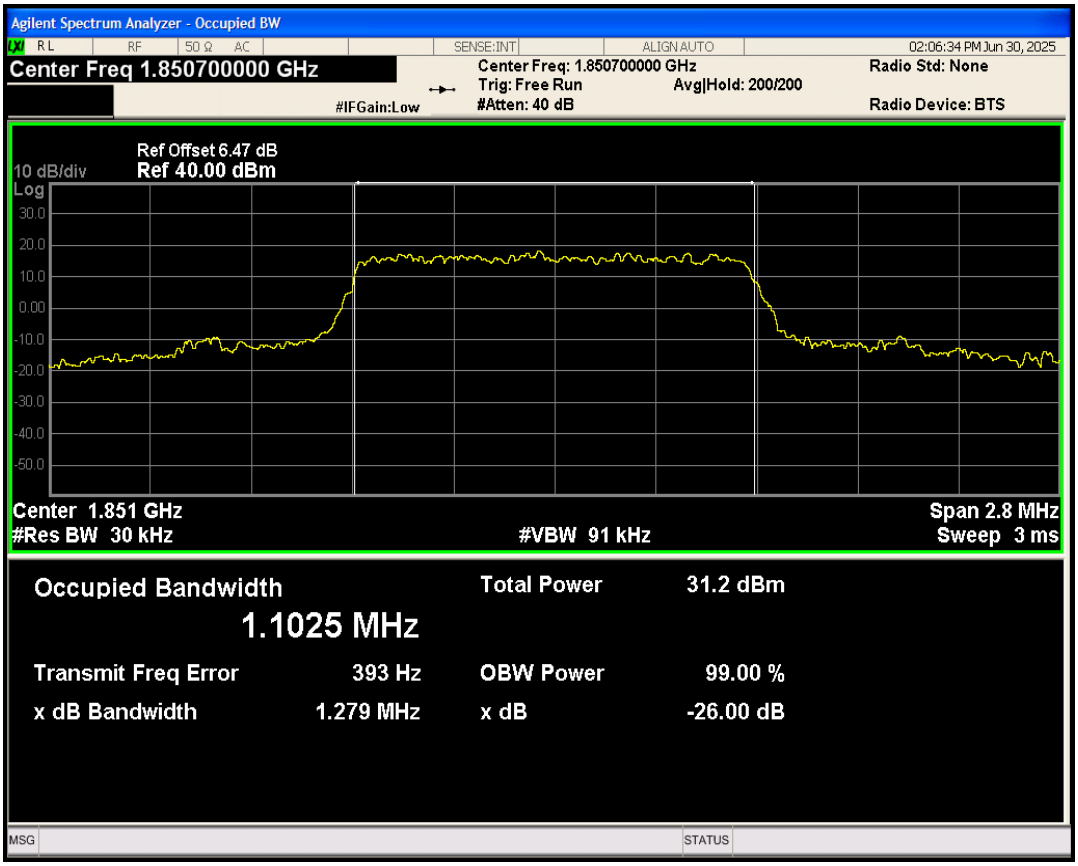
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0 NVNT



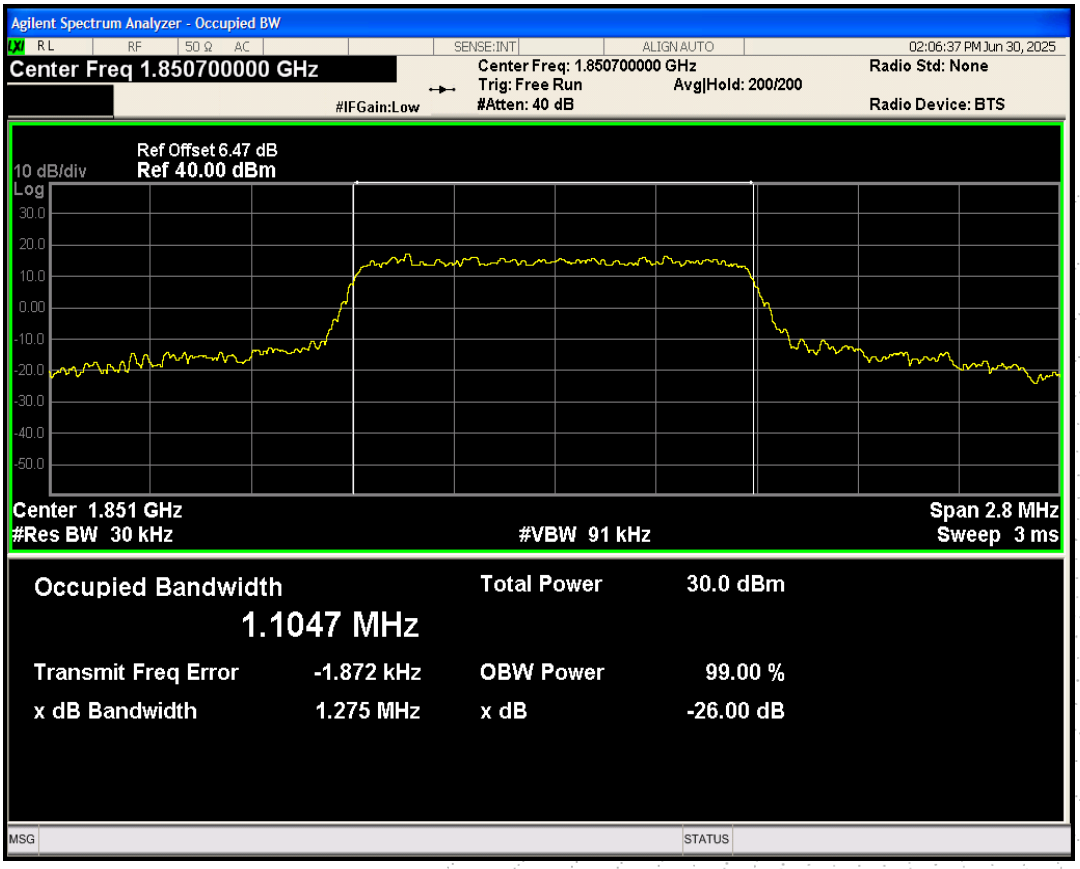
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0 NVNT

Appendix 4.Occupied bandwidth

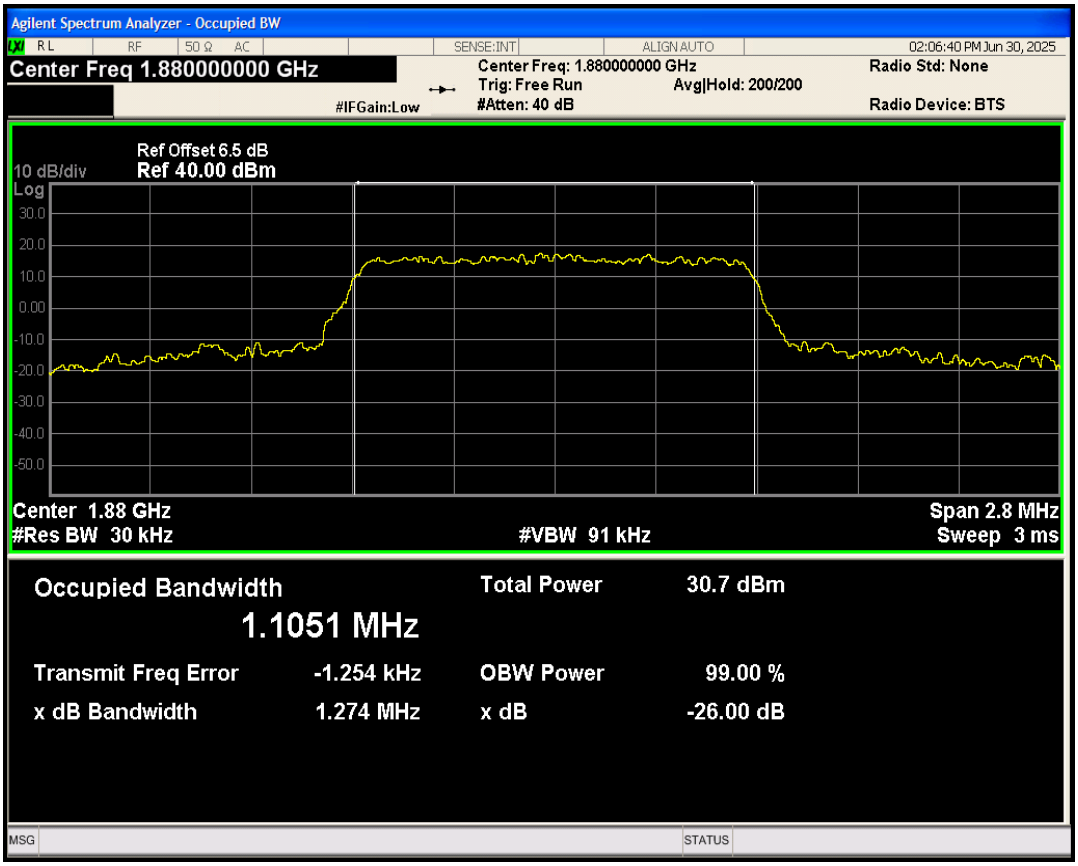
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band2	1.4	18607	6	#0	QPSK	1.103	1.279	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	1.105	1.275	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	1.105	1.274	PASS
NVNT	Band2	1.4	18900	6	#0	16QAM	1.098	1.242	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	1.101	1.253	PASS
NVNT	Band2	1.4	19193	6	#0	16QAM	1.103	1.251	PASS
NVNT	Band2	3	18615	15	#0	QPSK	2.712	3.014	PASS
NVNT	Band2	3	18615	15	#0	16QAM	2.699	3.047	PASS
NVNT	Band2	3	18900	15	#0	QPSK	2.718	3.055	PASS
NVNT	Band2	3	18900	15	#0	16QAM	2.713	3.040	PASS
NVNT	Band2	3	19185	15	#0	QPSK	2.716	3.077	PASS
NVNT	Band2	3	19185	15	#0	16QAM	2.712	3.089	PASS
NVNT	Band2	5	18625	25	#0	QPSK	4.520	5.008	PASS
NVNT	Band2	5	18625	25	#0	16QAM	4.497	4.975	PASS
NVNT	Band2	5	18900	25	#0	QPSK	4.531	4.979	PASS
NVNT	Band2	5	18900	25	#0	16QAM	4.517	5.002	PASS
NVNT	Band2	5	19175	25	#0	QPSK	4.521	4.918	PASS
NVNT	Band2	5	19175	25	#0	16QAM	4.540	5.000	PASS
NVNT	Band2	10	18650	50	#0	QPSK	9.012	9.940	PASS
NVNT	Band2	10	18650	50	#0	16QAM	9.014	9.851	PASS
NVNT	Band2	10	18900	50	#0	QPSK	8.966	9.803	PASS
NVNT	Band2	10	18900	50	#0	16QAM	8.990	9.886	PASS
NVNT	Band2	10	19150	50	#0	QPSK	8.983	9.825	PASS
NVNT	Band2	10	19150	50	#0	16QAM	8.992	9.790	PASS
NVNT	Band2	15	18675	75	#0	QPSK	13.496	14.845	PASS
NVNT	Band2	15	18675	75	#0	16QAM	13.521	14.929	PASS
NVNT	Band2	15	18900	75	#0	QPSK	13.457	14.757	PASS
NVNT	Band2	15	18900	75	#0	16QAM	13.506	15.016	PASS
NVNT	Band2	15	19125	75	#0	QPSK	13.423	14.849	PASS
NVNT	Band2	15	19125	75	#0	16QAM	13.483	14.775	PASS
NVNT	Band2	20	18700	100	#0	QPSK	18.046	19.564	PASS
NVNT	Band2	20	18700	100	#0	16QAM	18.054	19.640	PASS
NVNT	Band2	20	18900	100	#0	QPSK	17.972	19.616	PASS
NVNT	Band2	20	18900	100	#0	16QAM	18.054	19.650	PASS
NVNT	Band2	20	19100	100	#0	QPSK	17.931	19.534	PASS
NVNT	Band2	20	19100	100	#0	16QAM	18.001	19.577	PASS



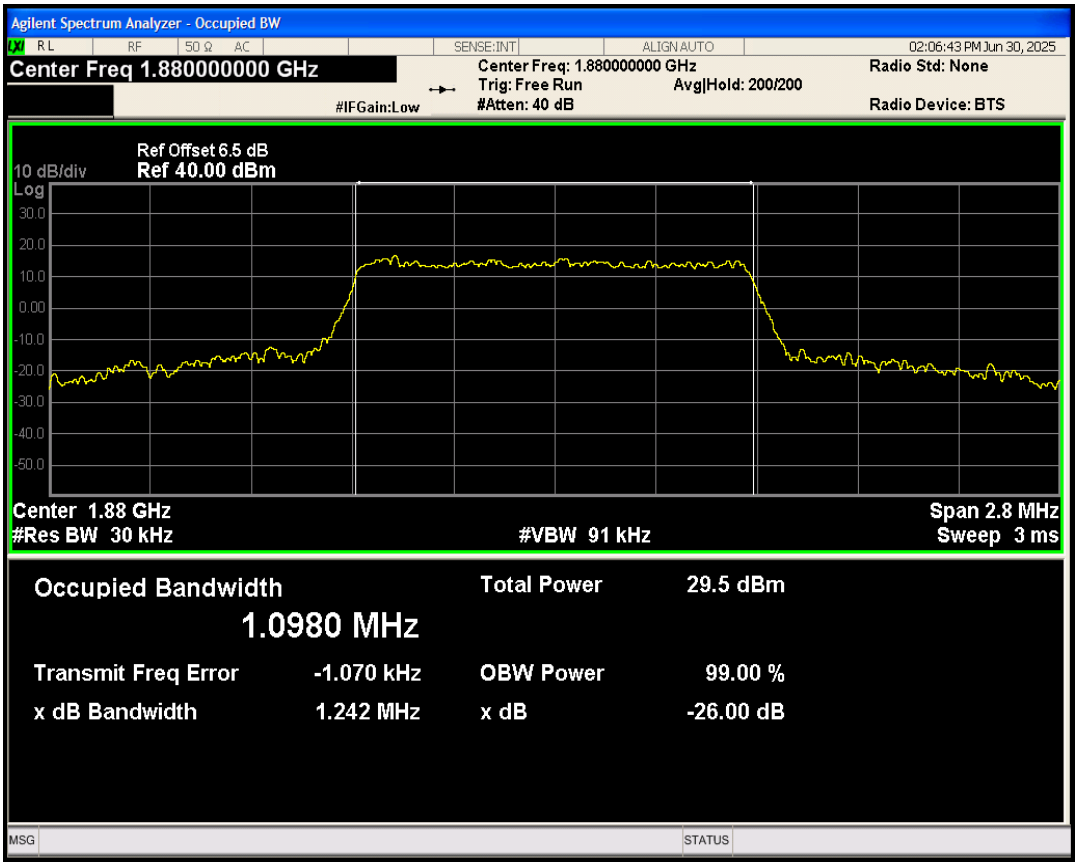
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT



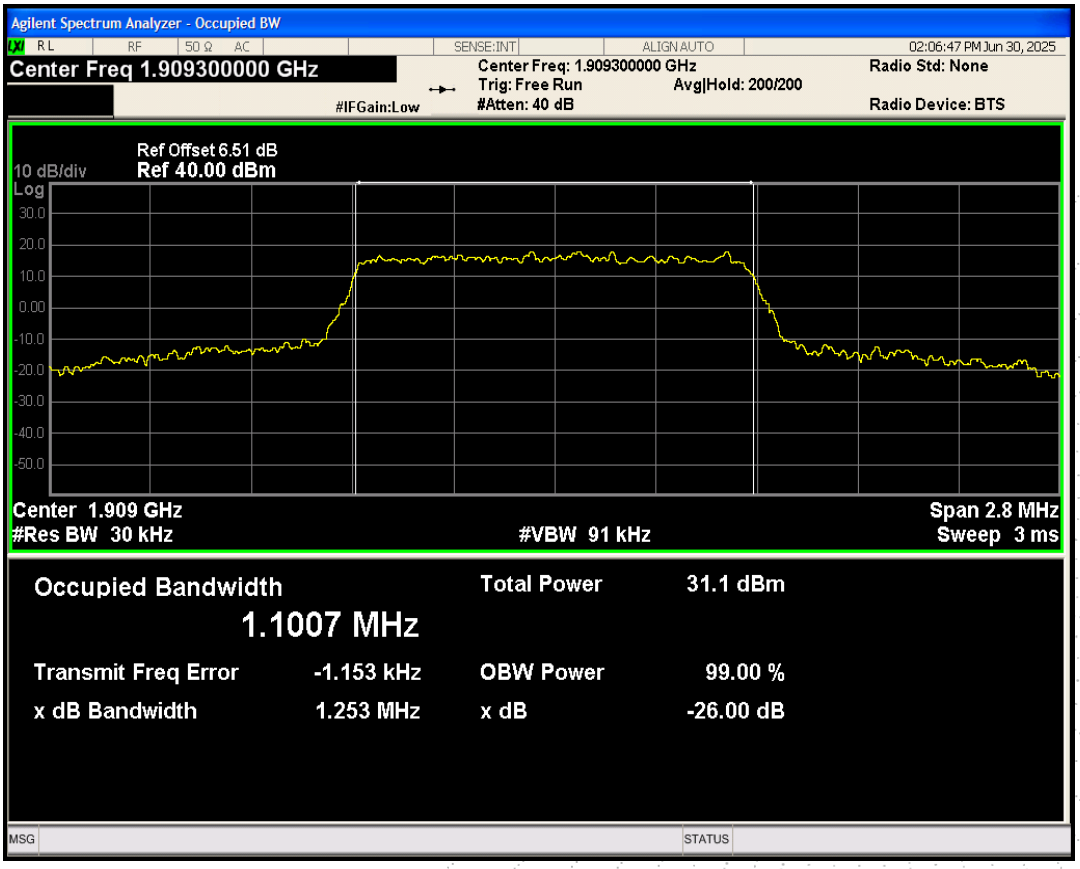
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT



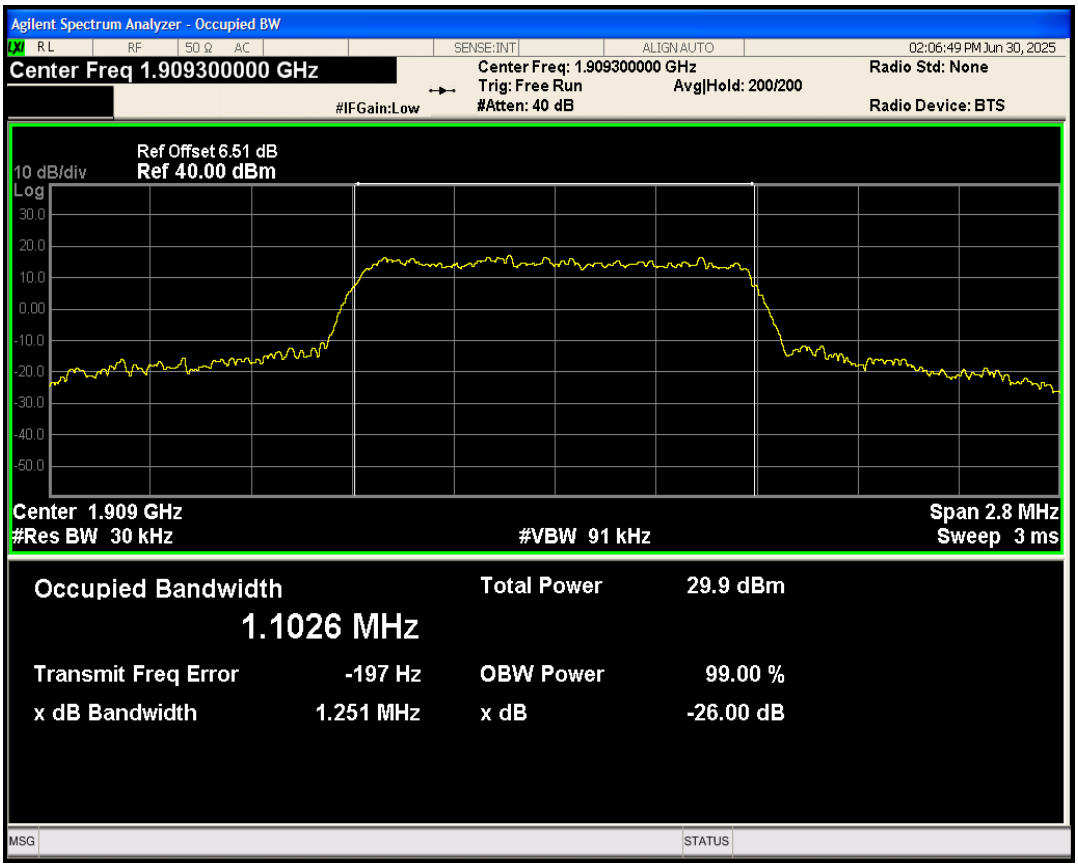
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NVNT



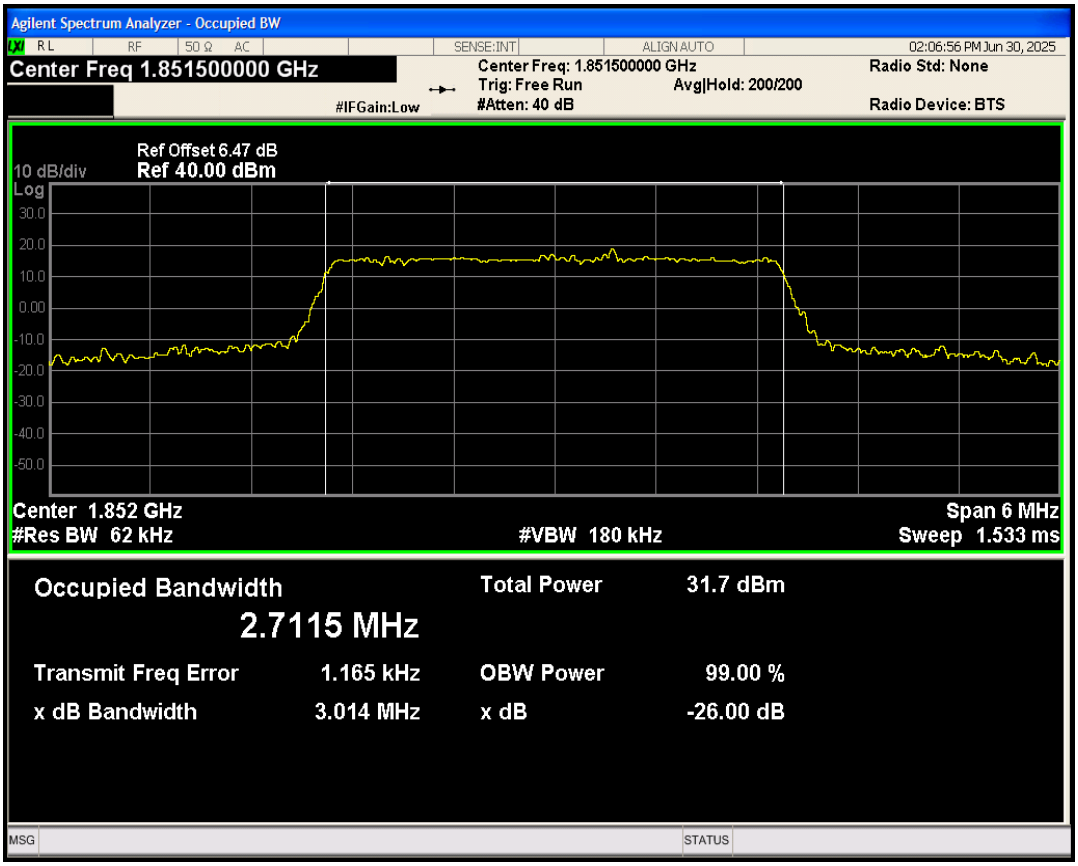
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NVNT



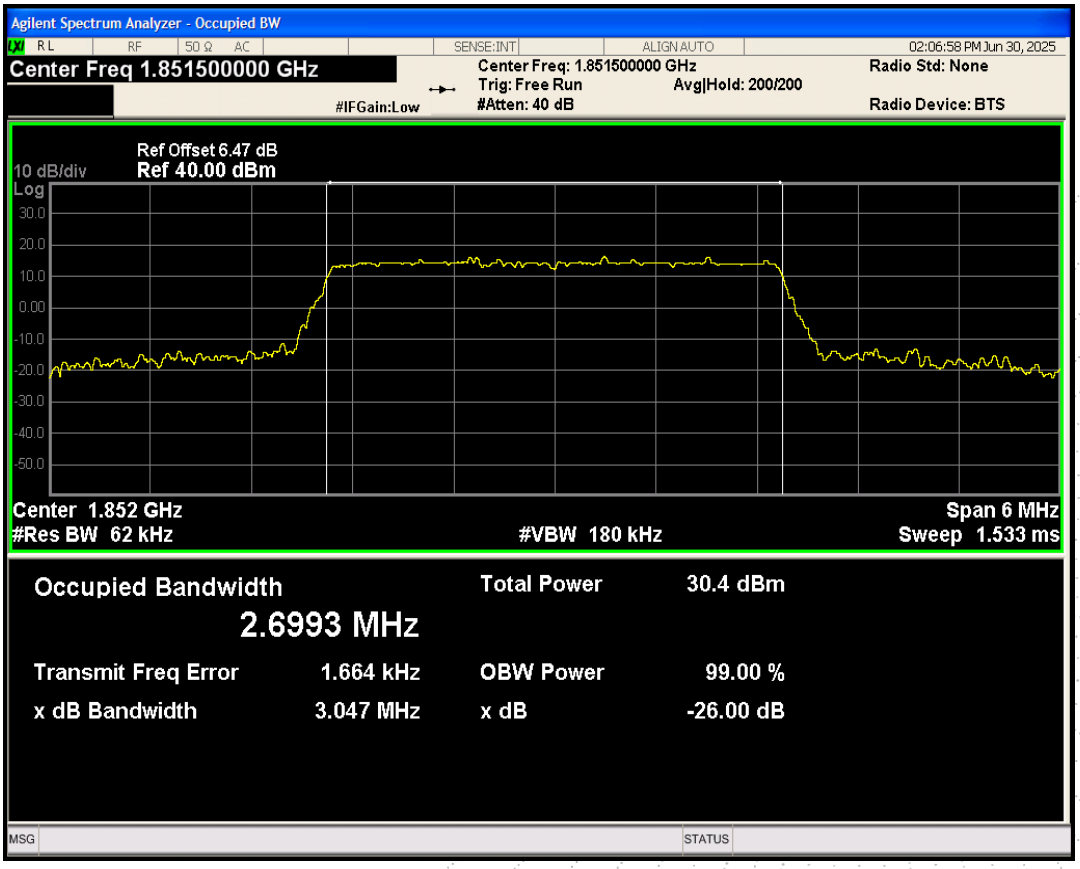
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NVNT



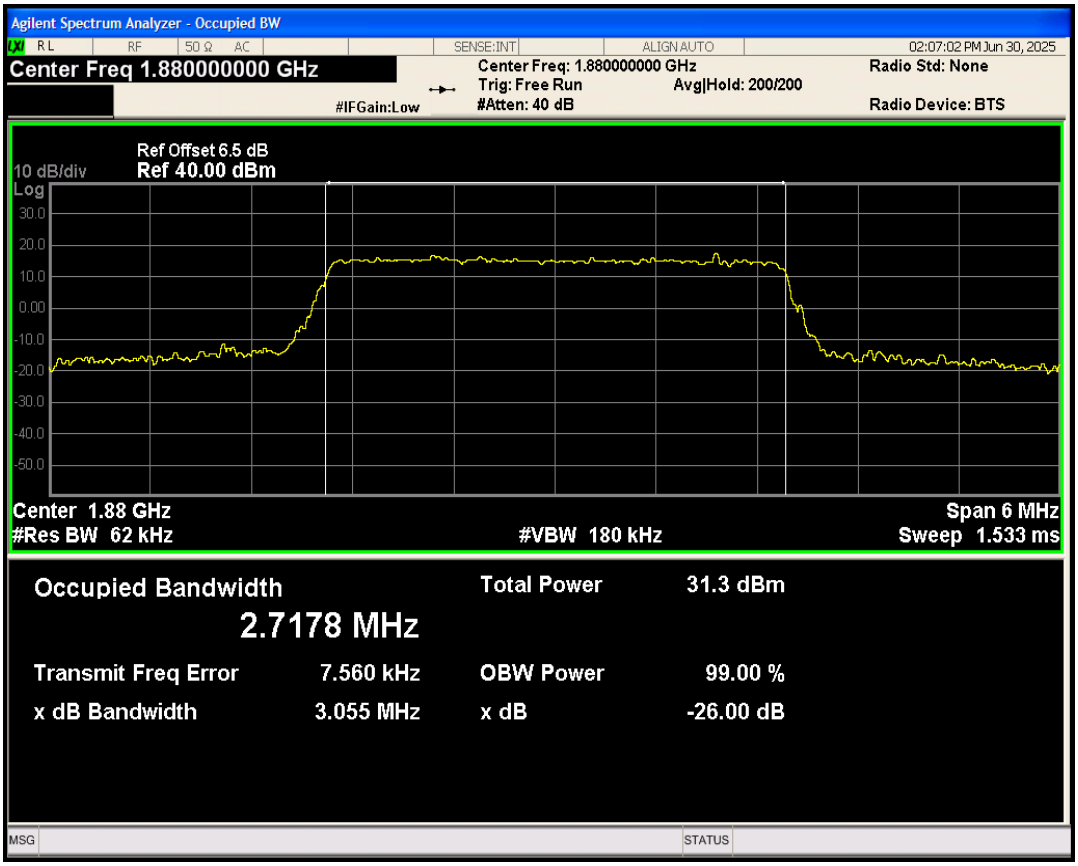
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NVNT



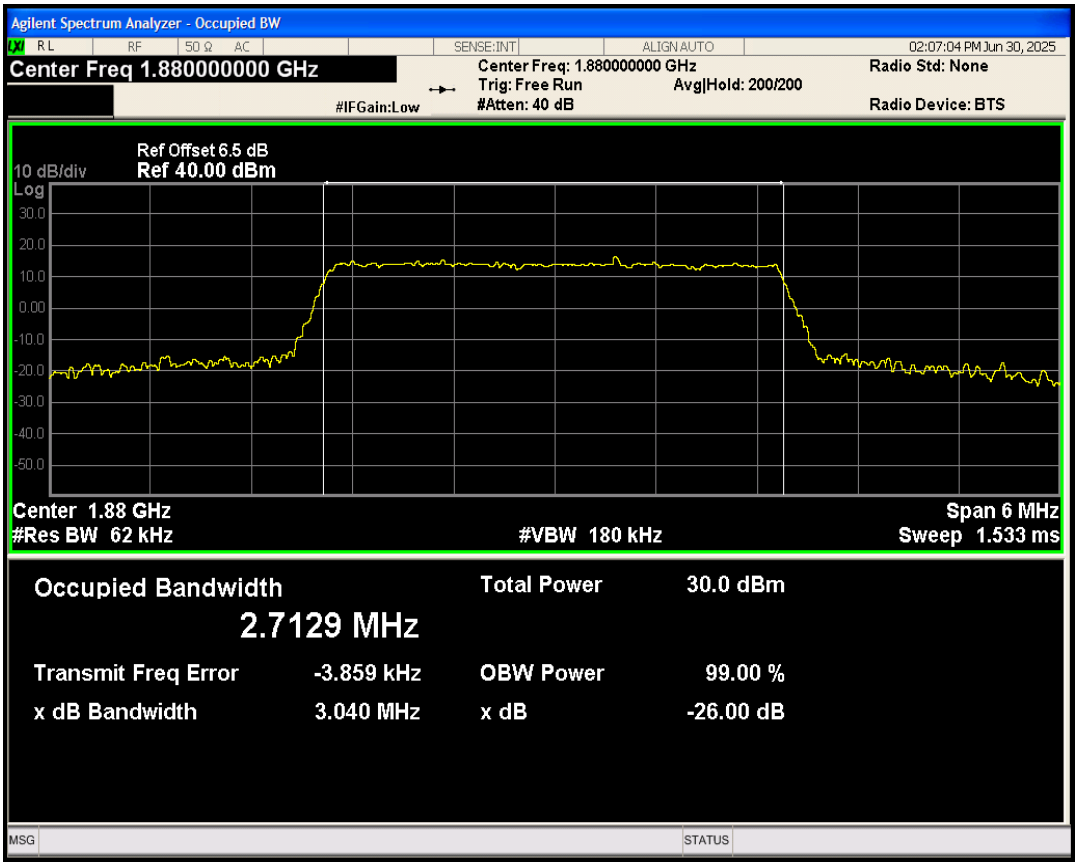
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT



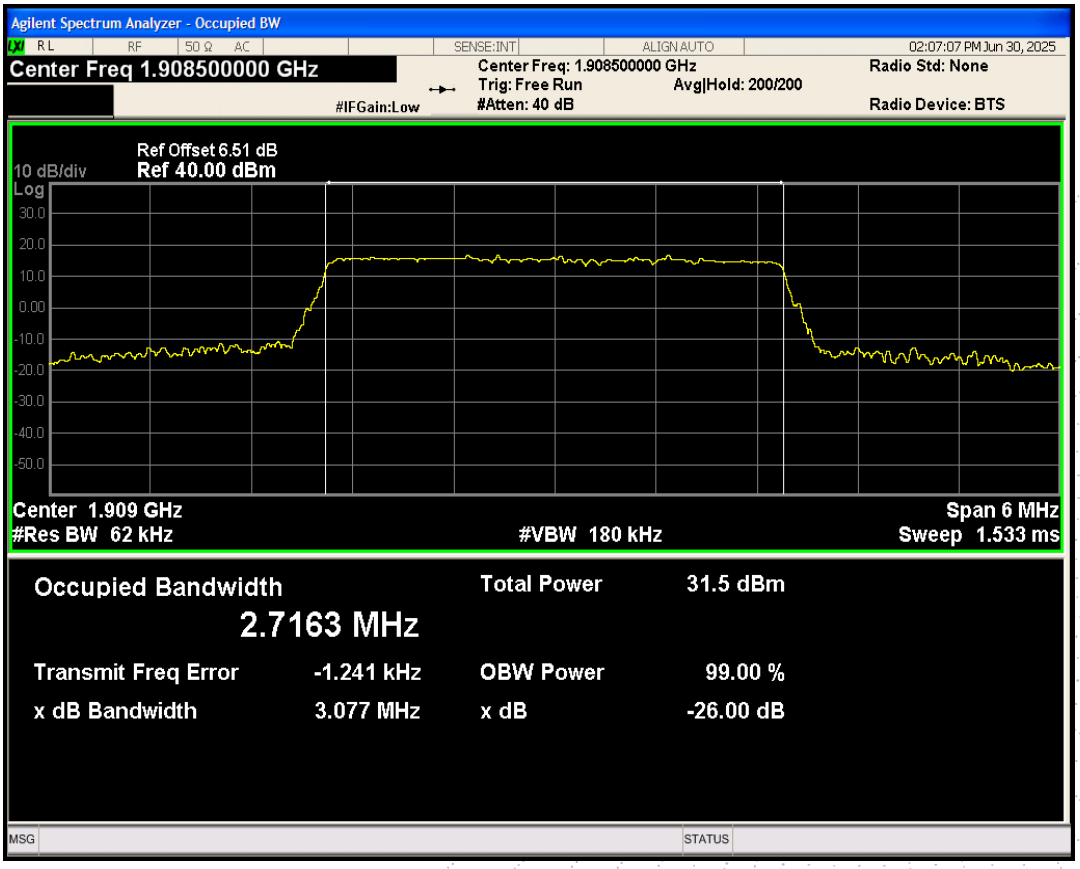
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT



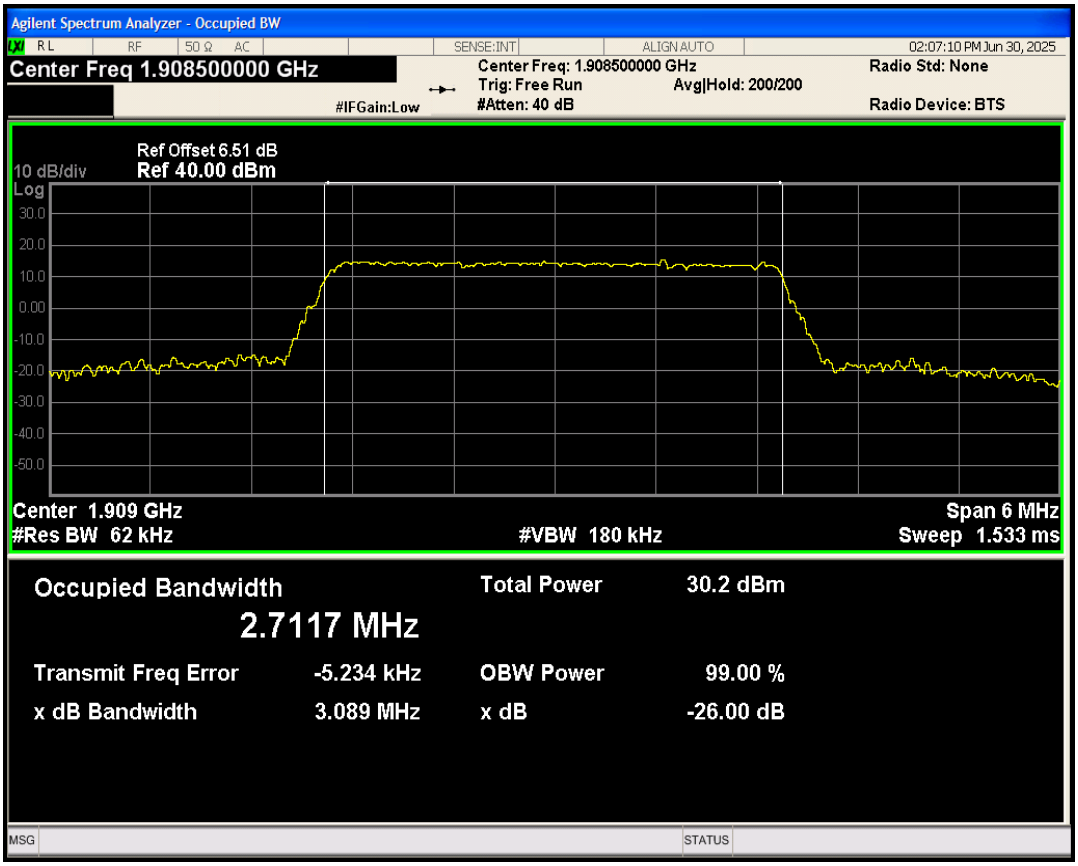
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0 NVNT



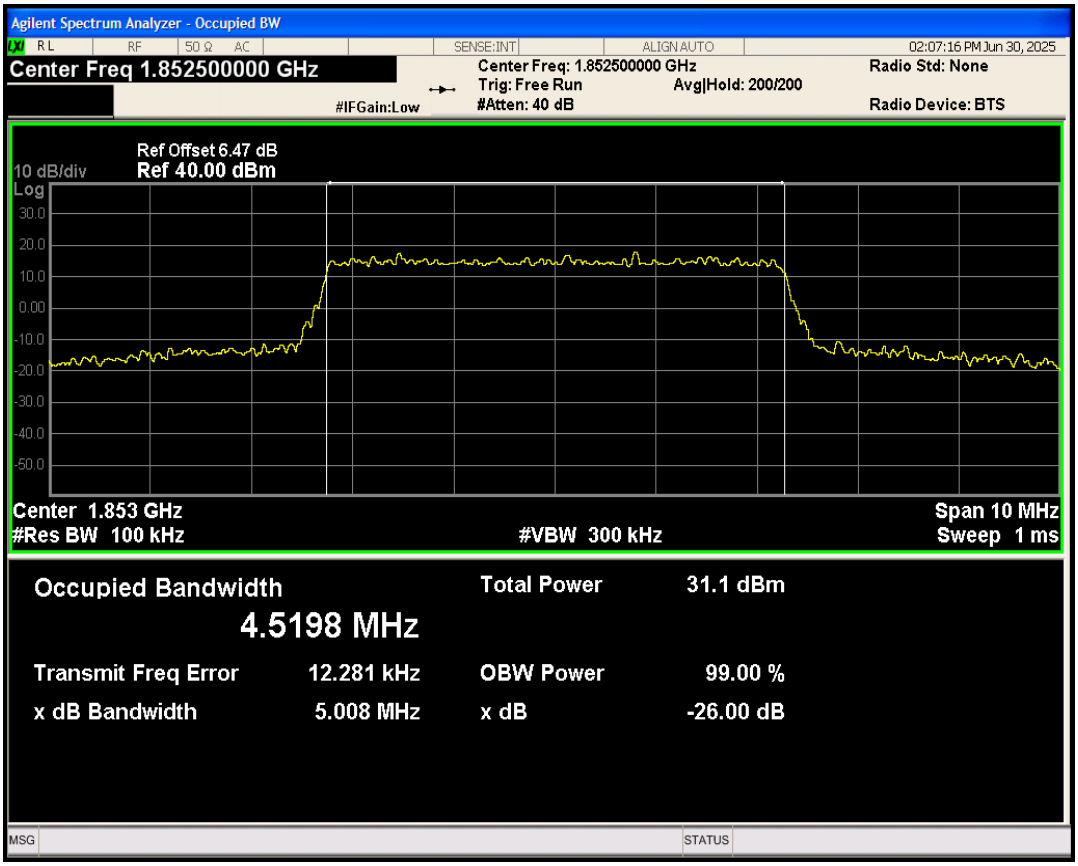
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0 NVNT



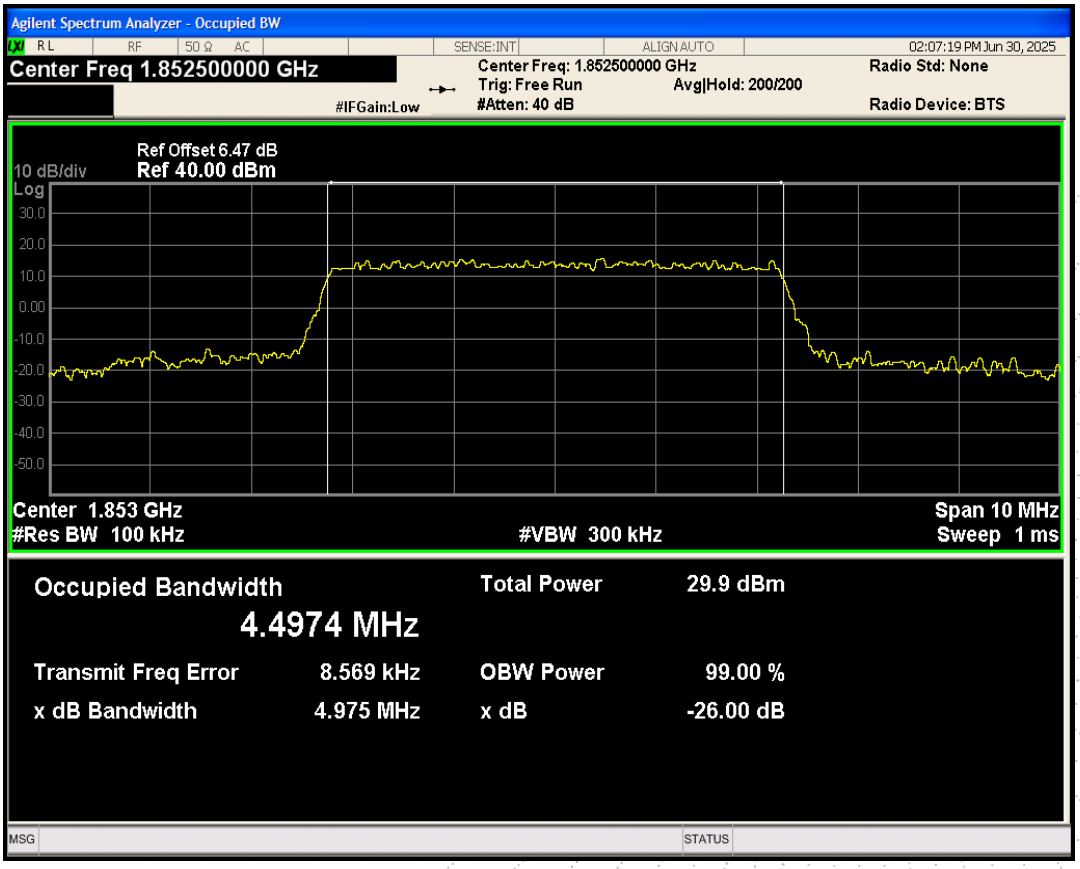
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0 NVNT



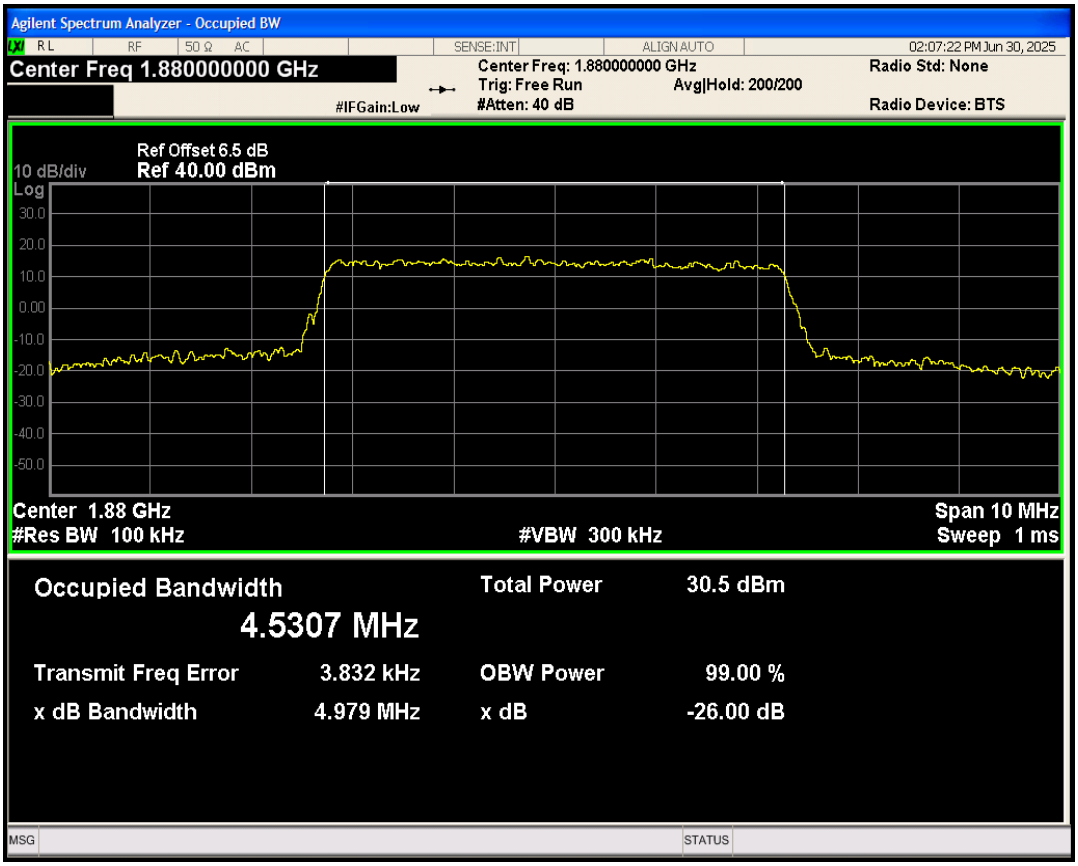
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0 NVNT



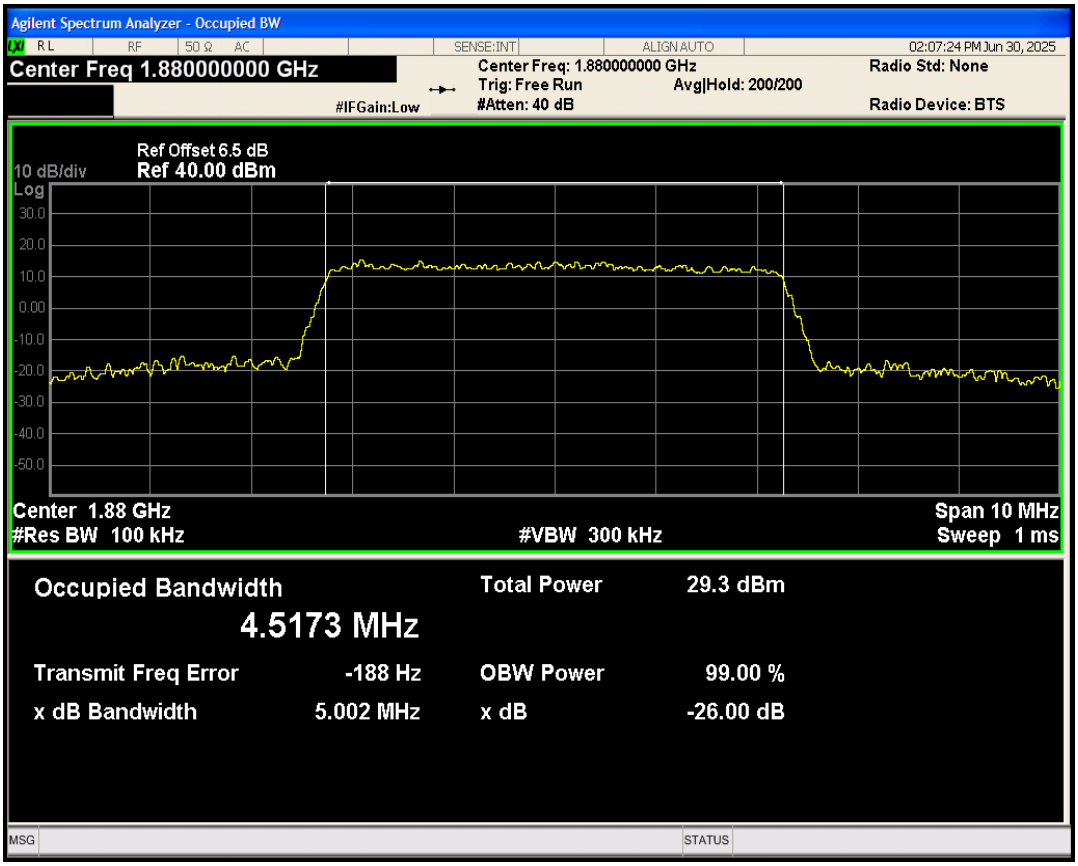
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0 NVNT



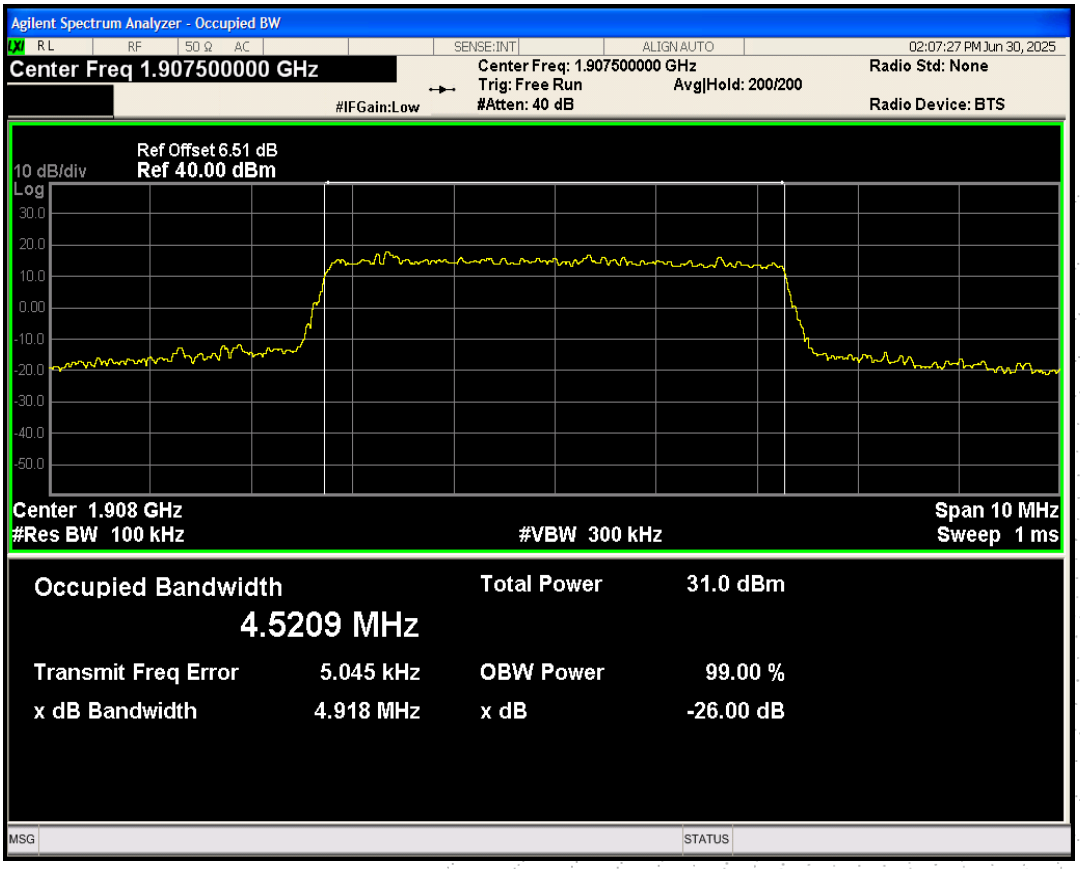
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0 NVNT



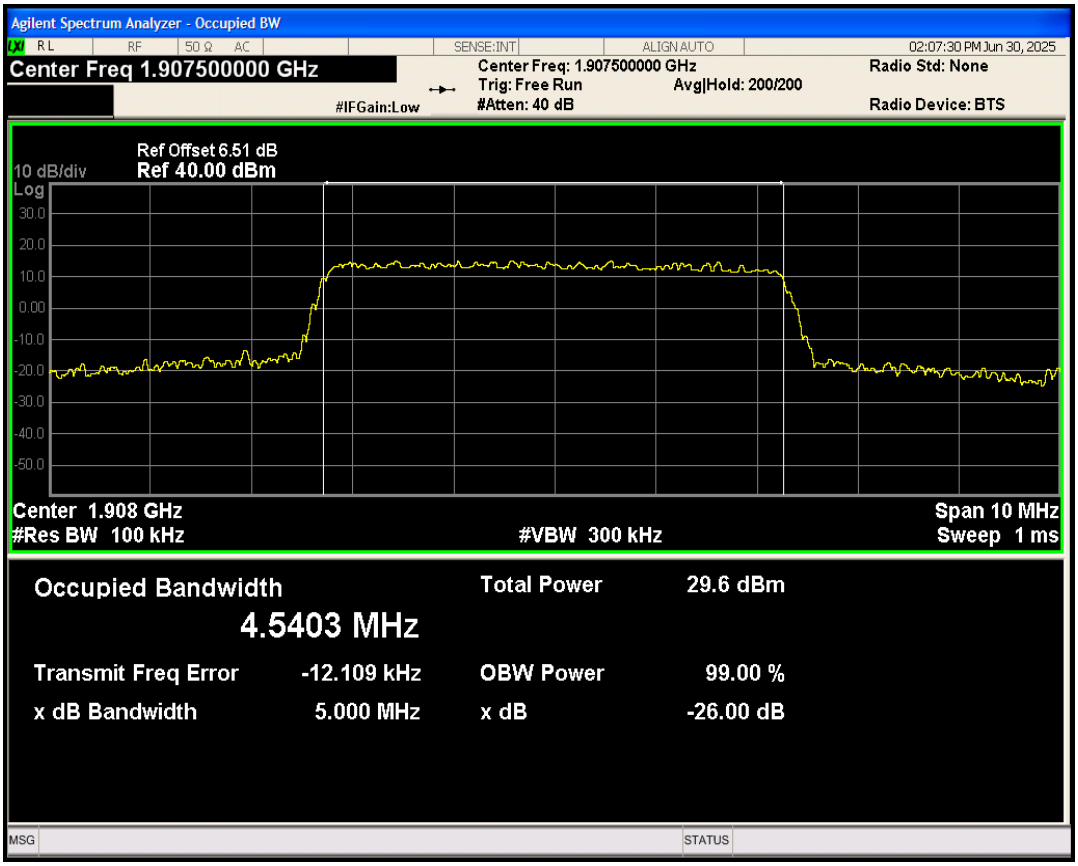
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0 NVNT



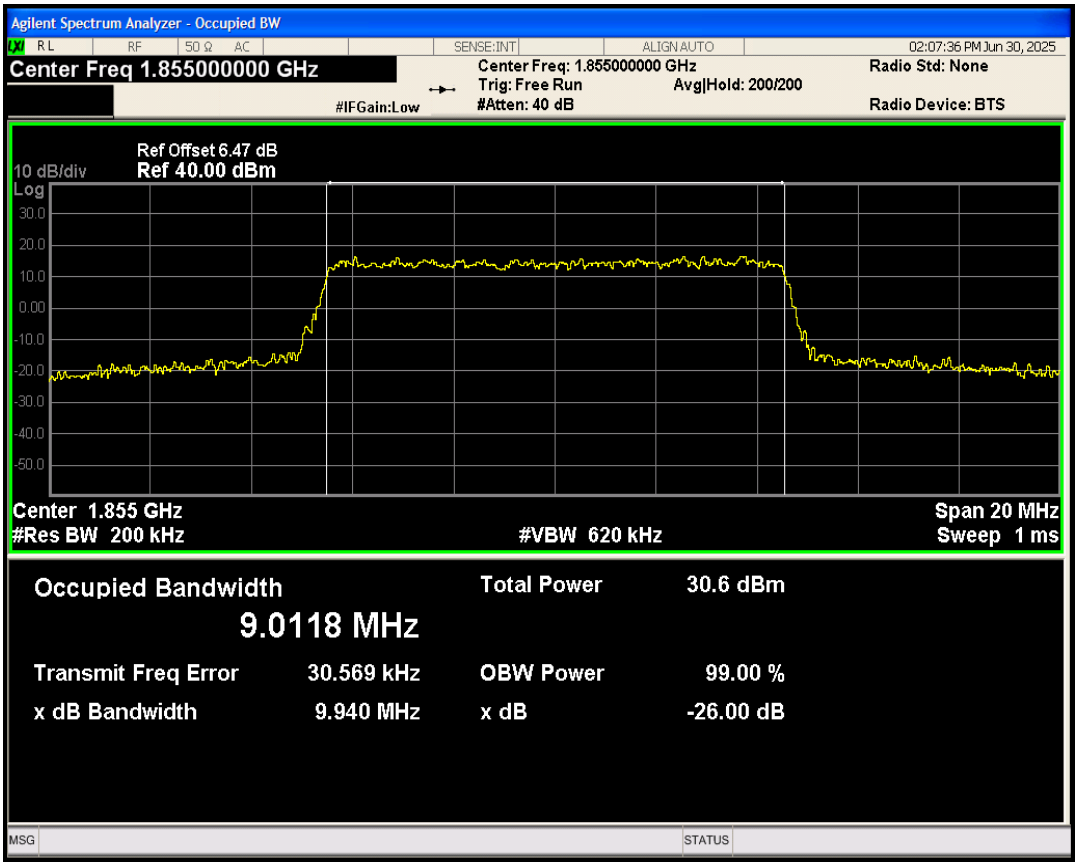
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0 NVNT



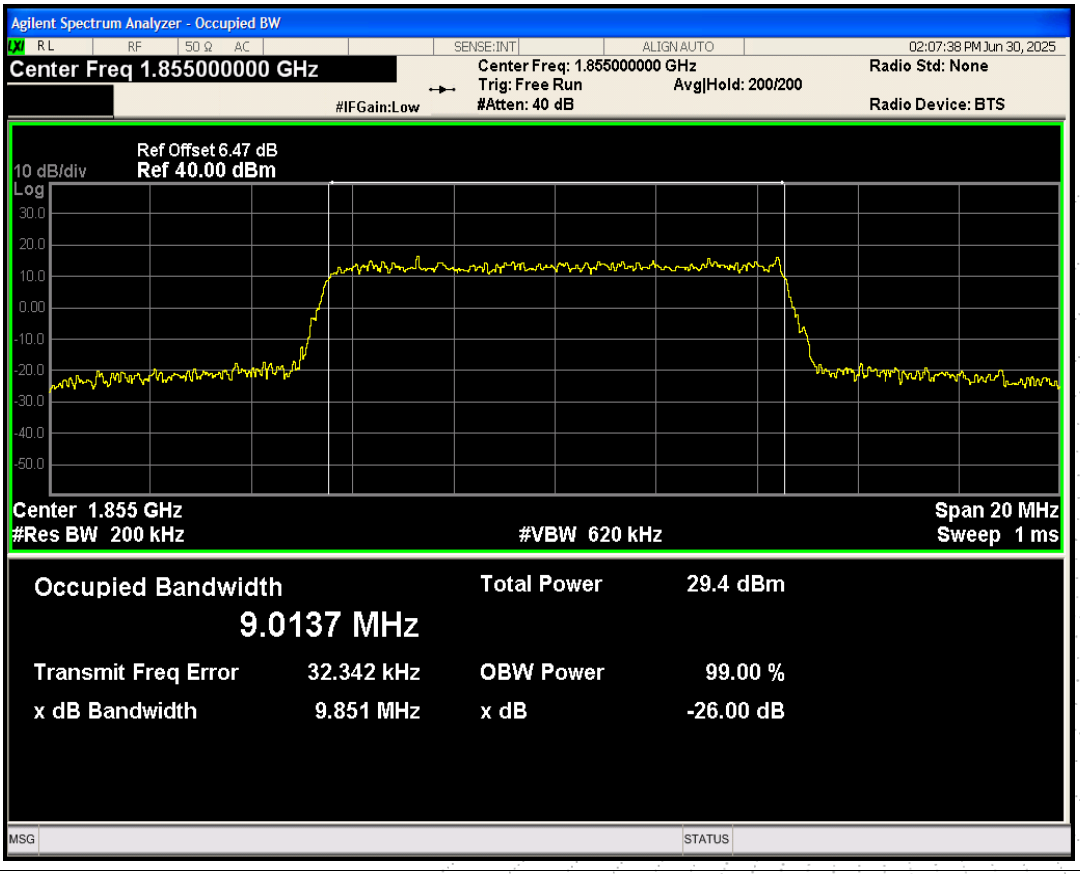
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0 NVNT



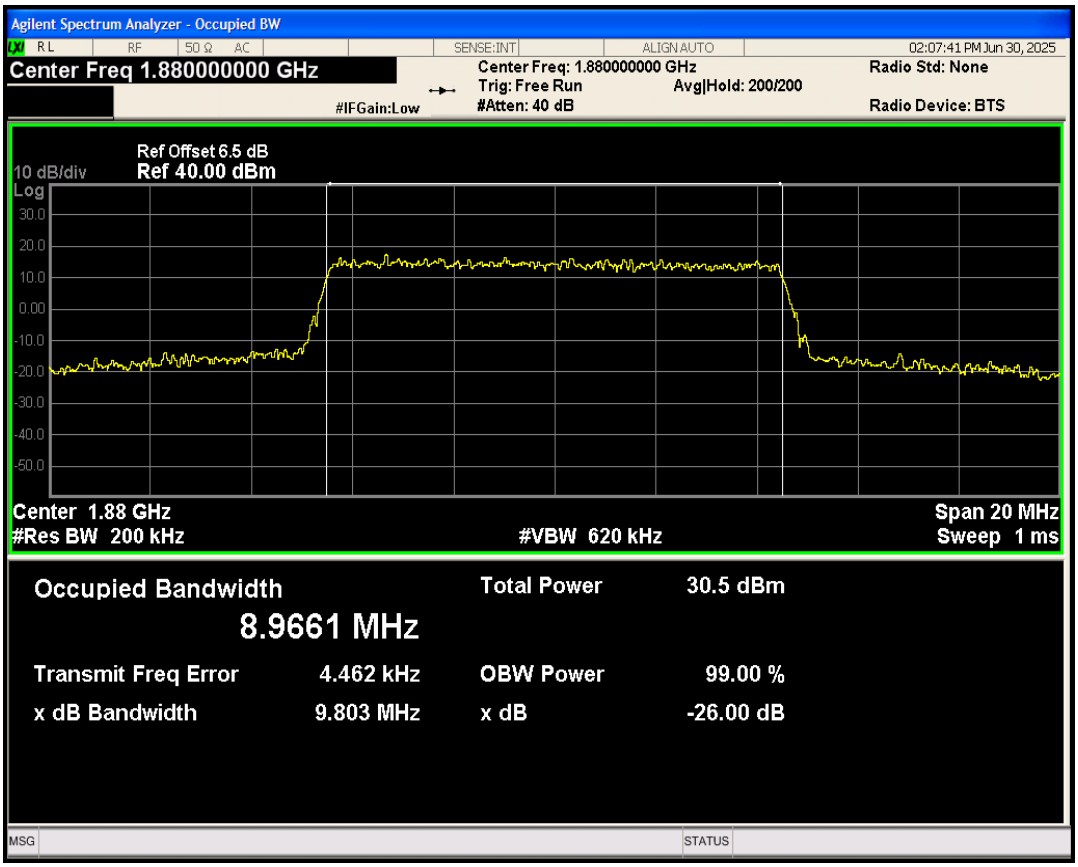
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0 NVNT



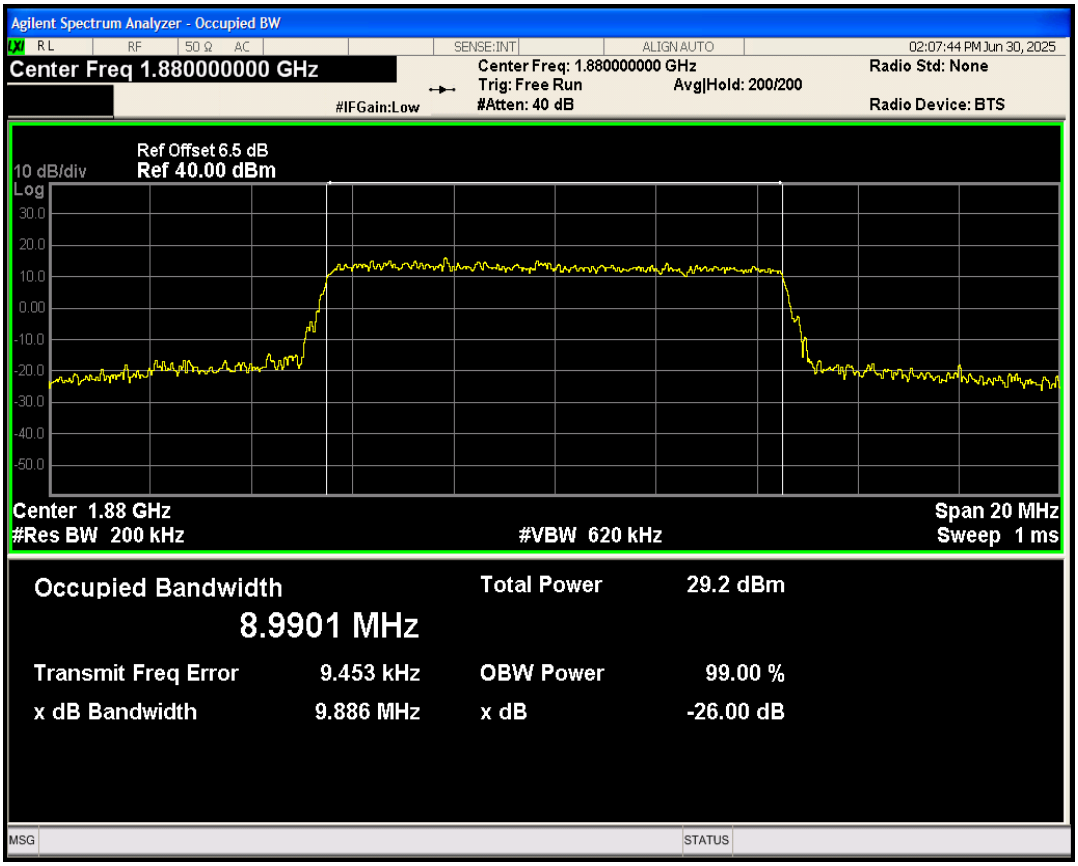
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



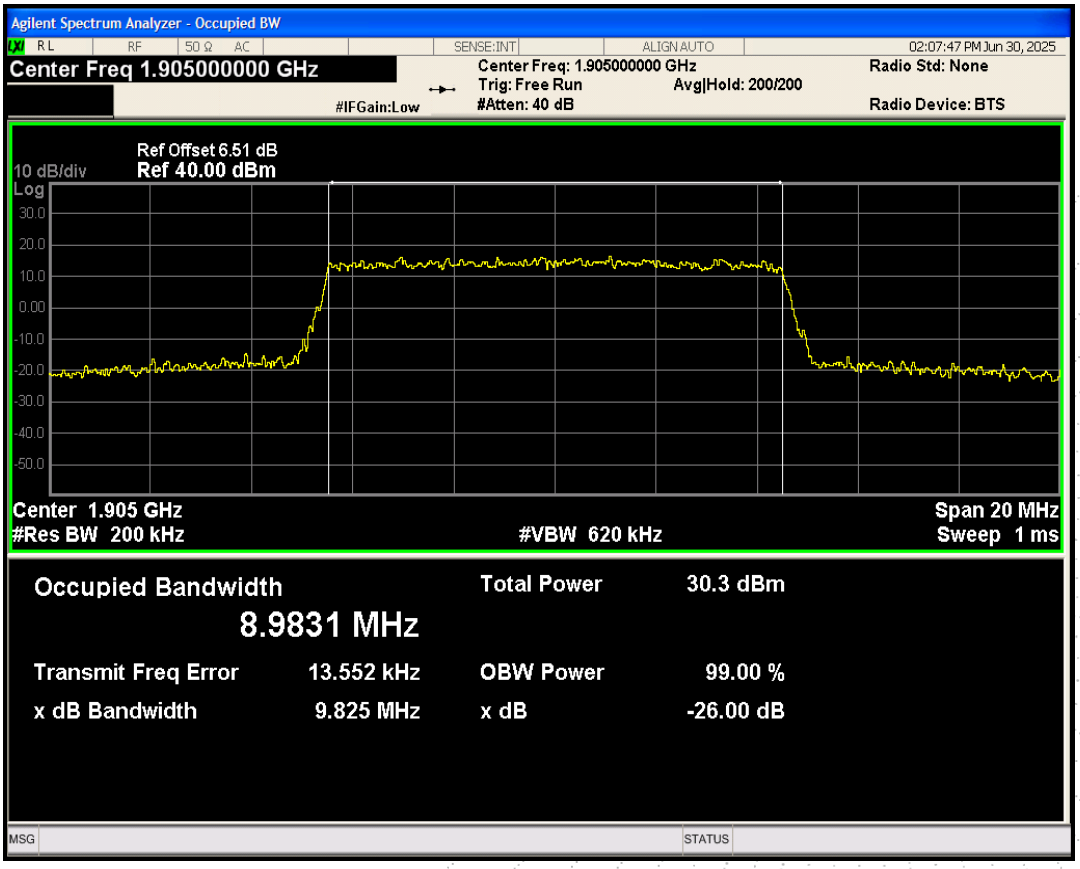
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



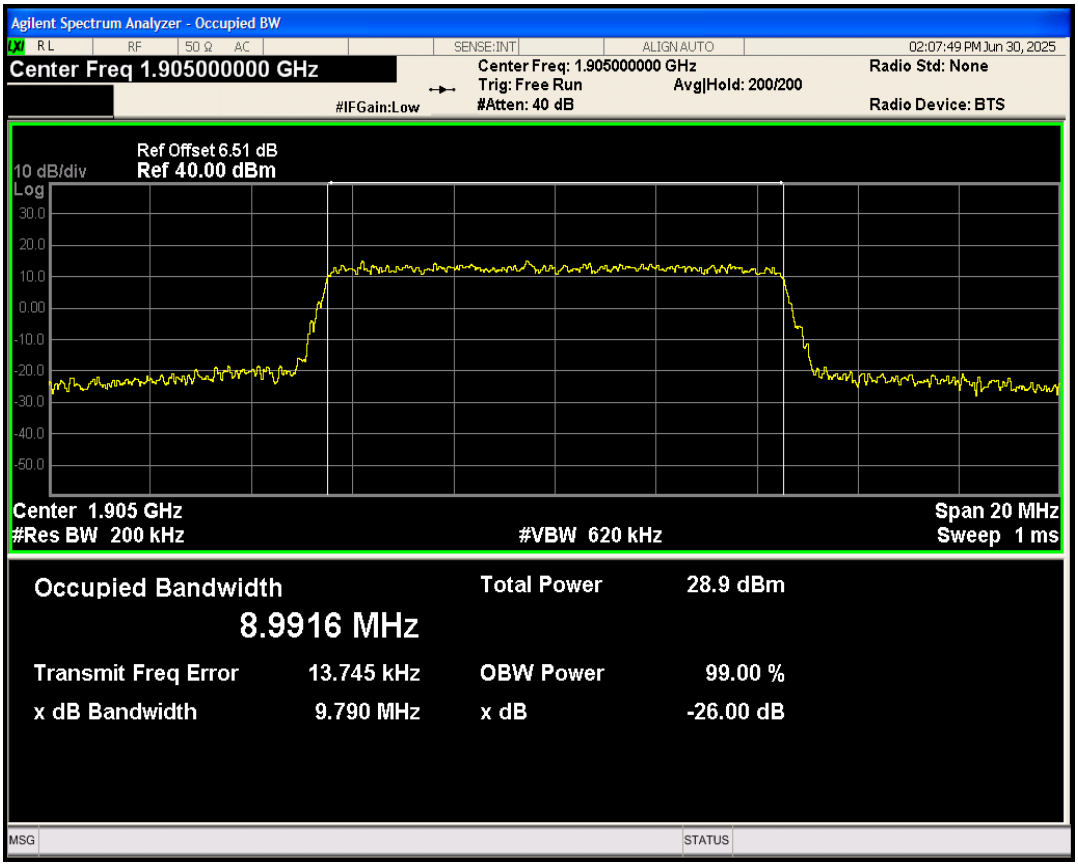
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0 NVNT



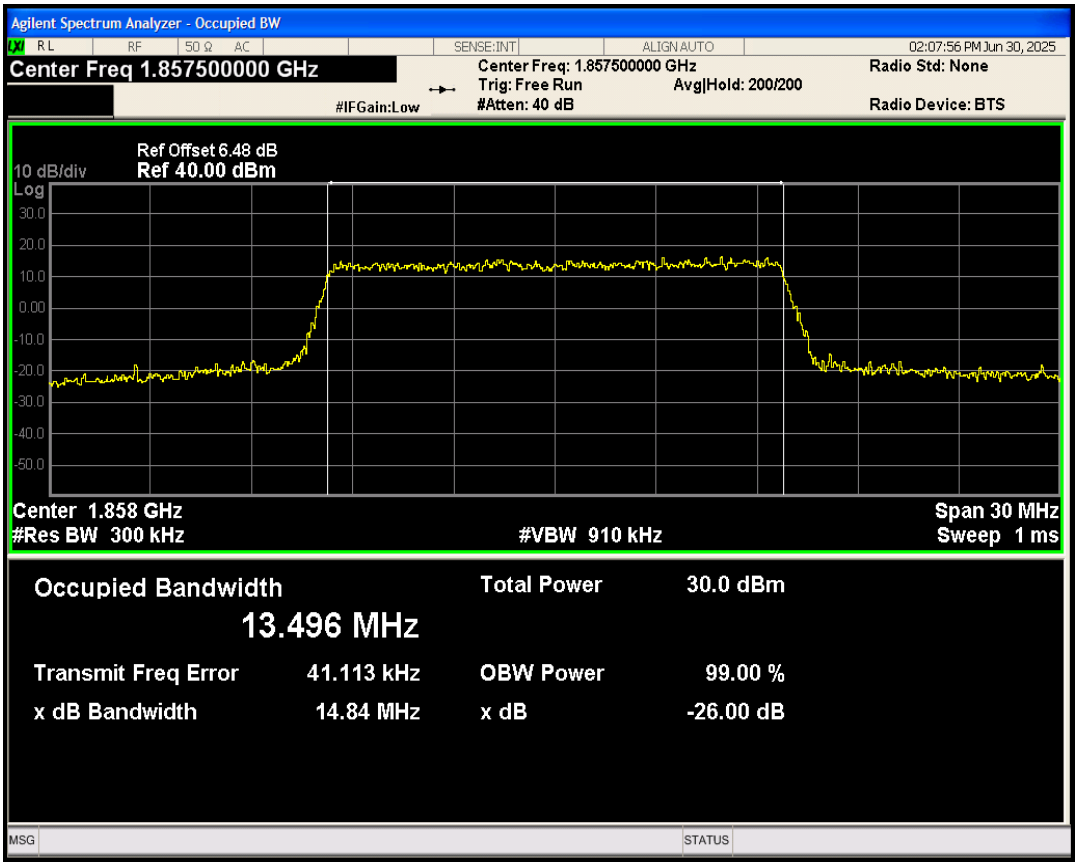
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0 NVNT



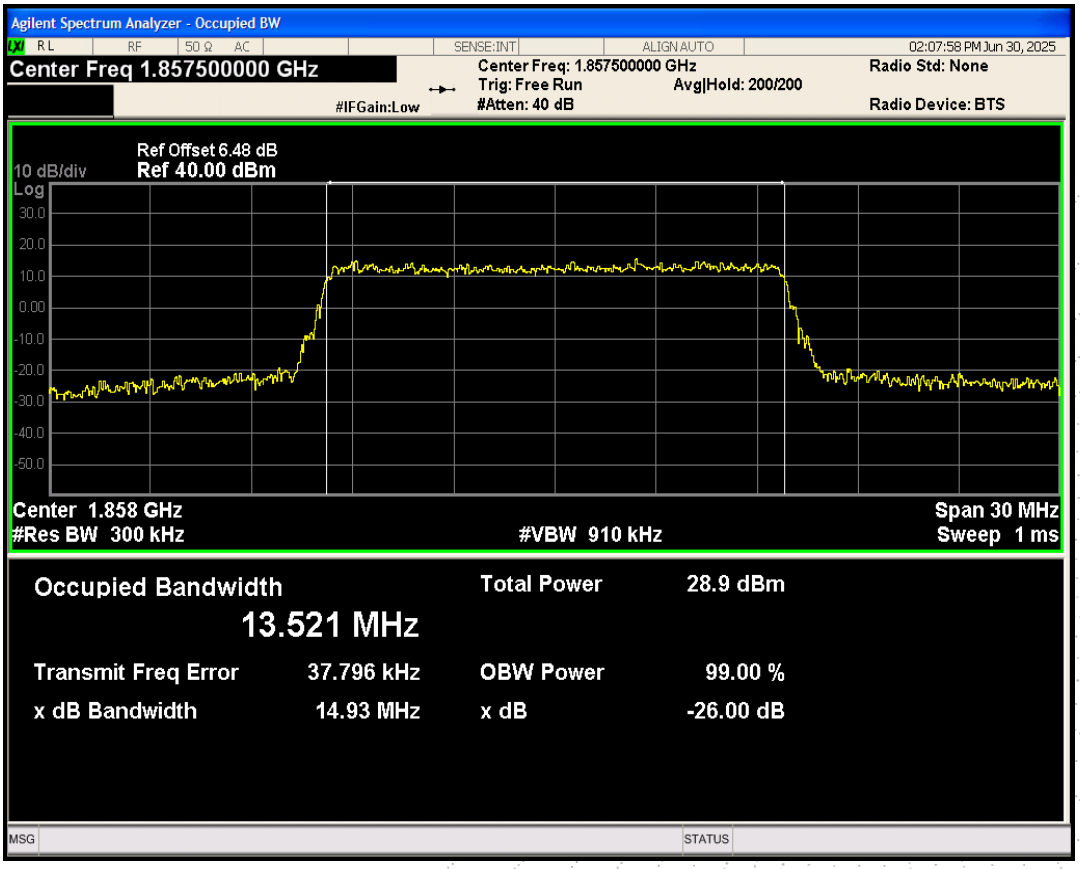
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0 NVNT



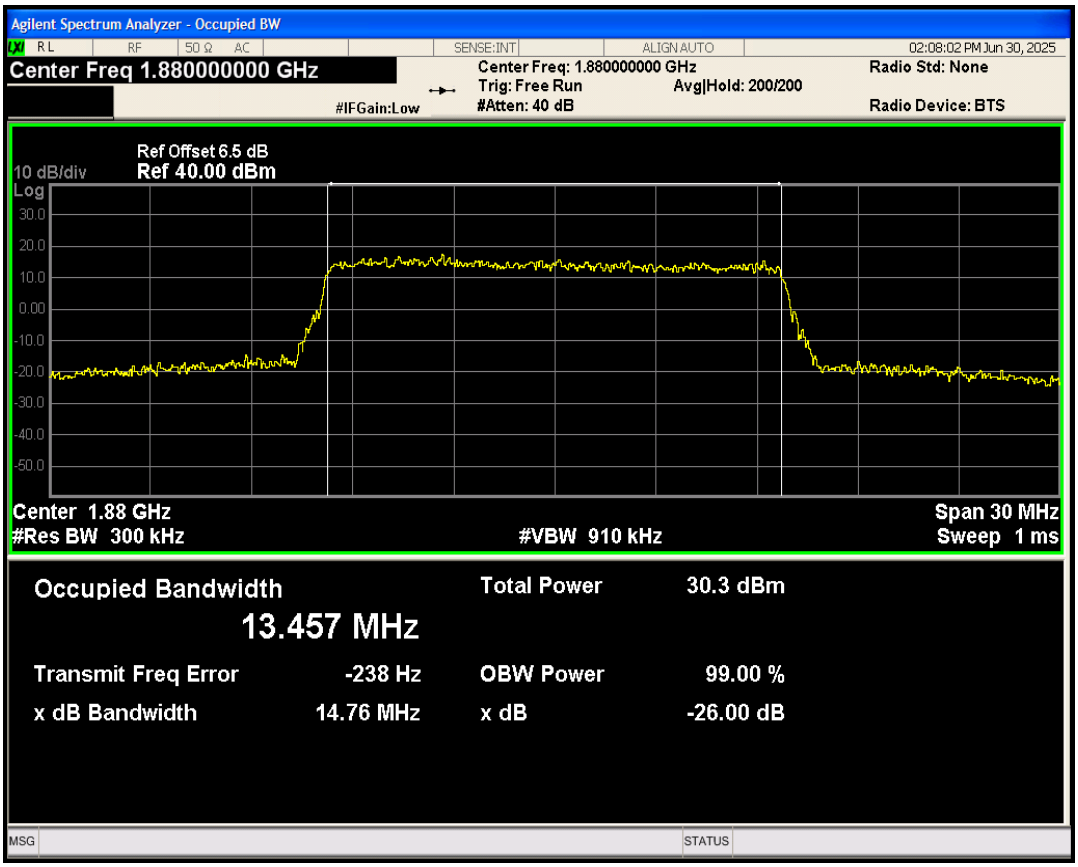
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0 NVNT



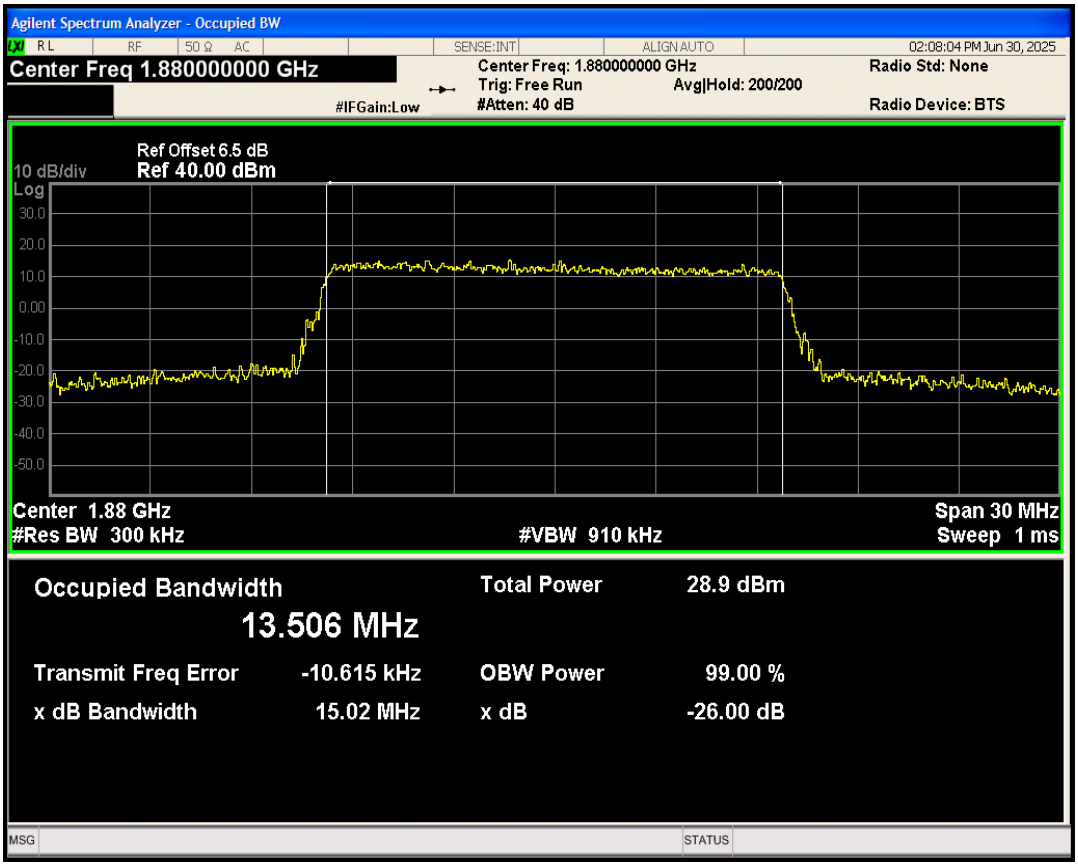
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT



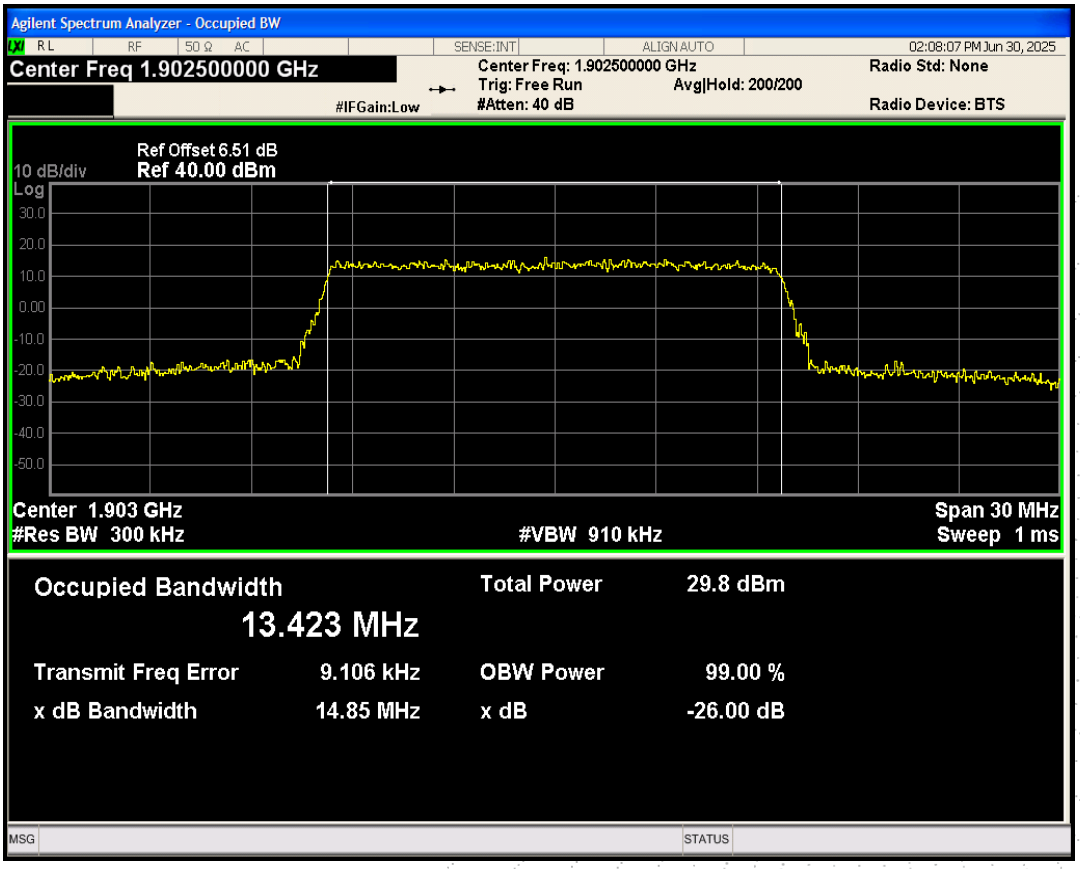
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT



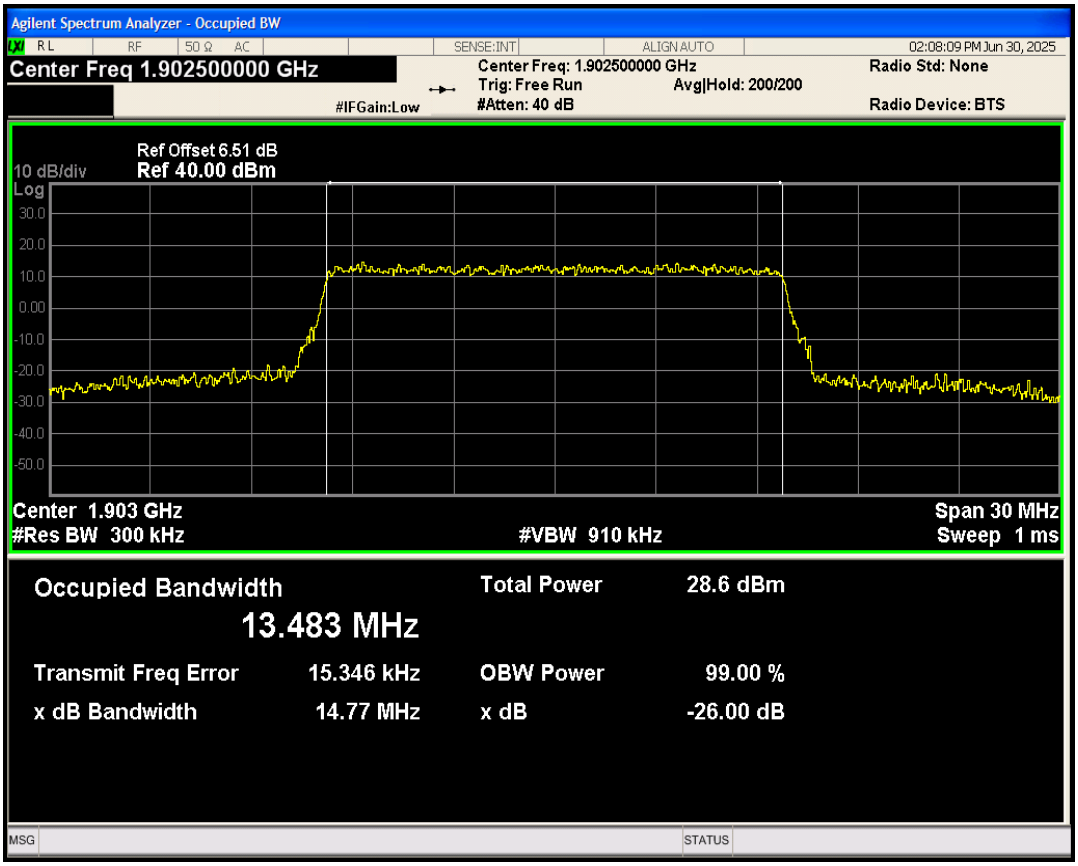
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0 NVNT



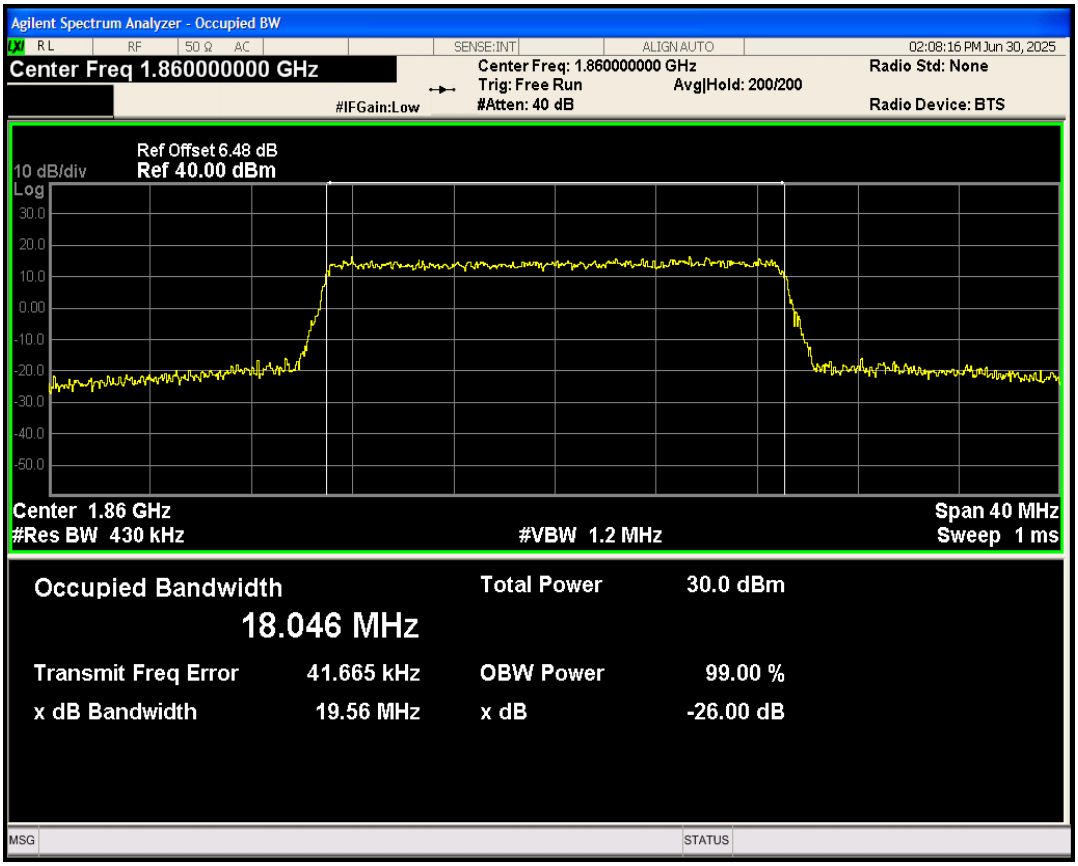
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0 NVNT



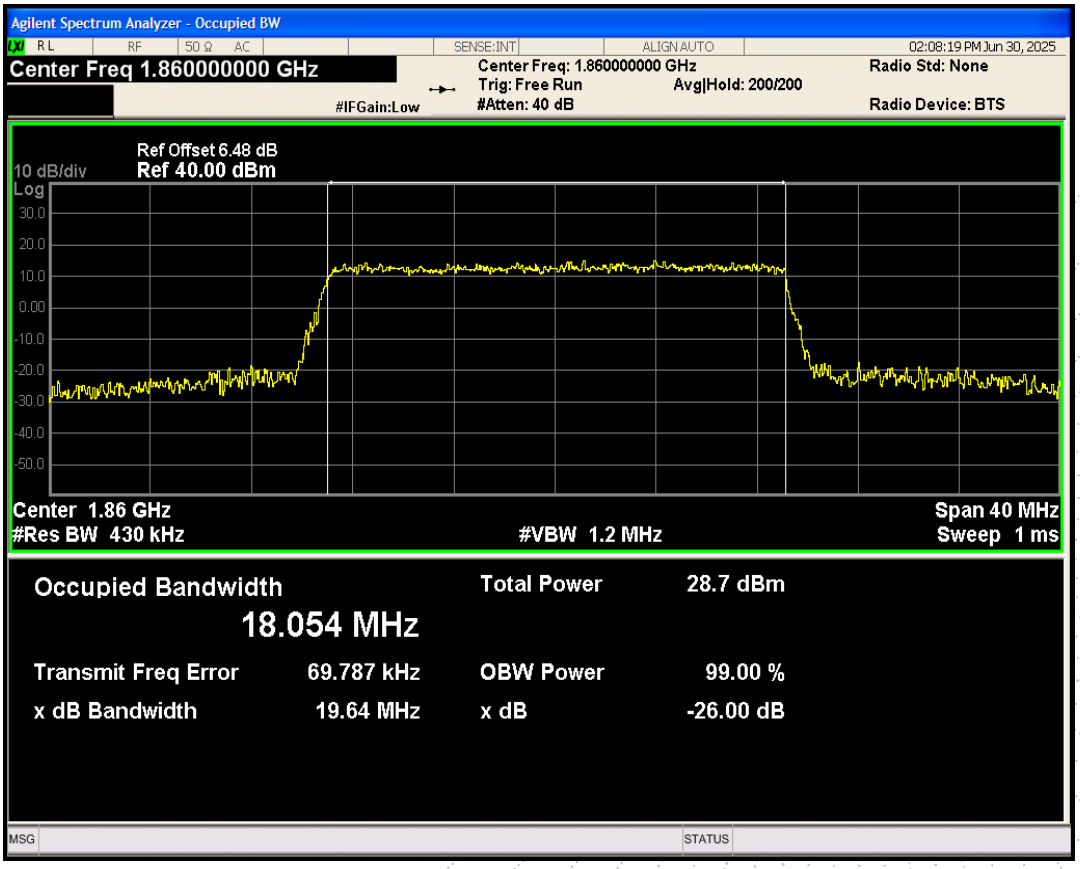
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0 NVNT



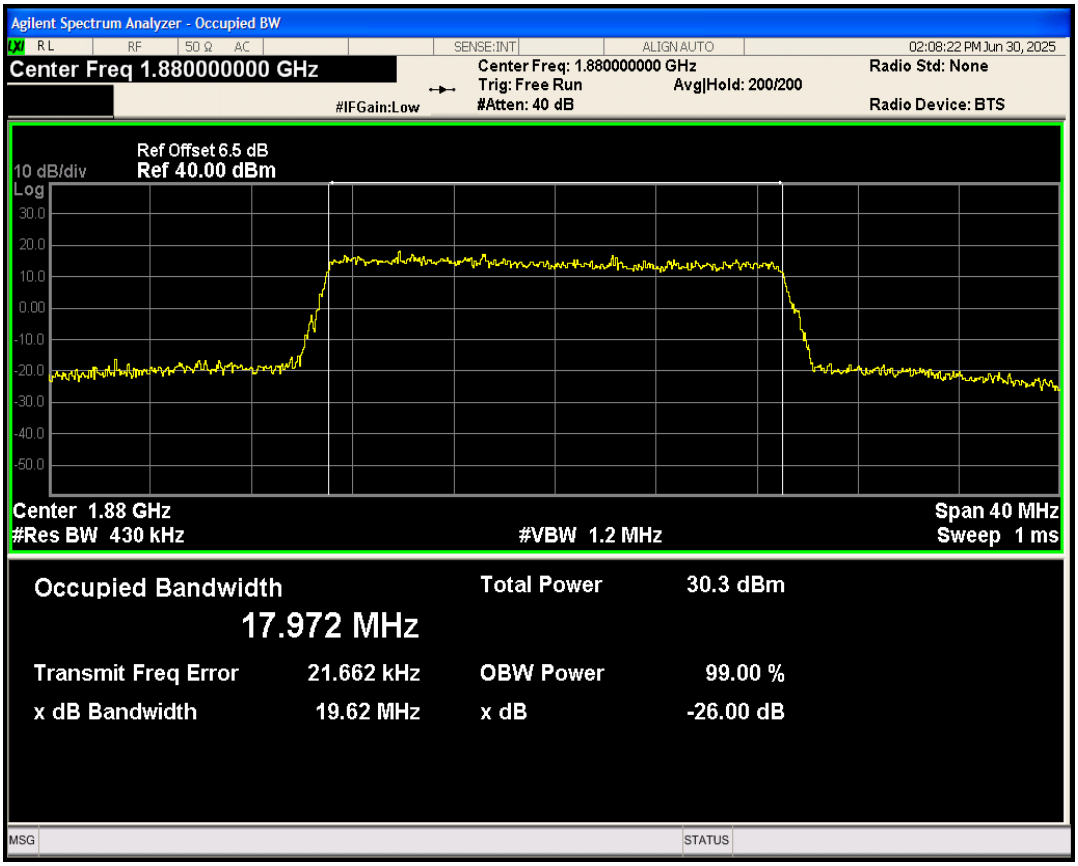
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0 NVNT



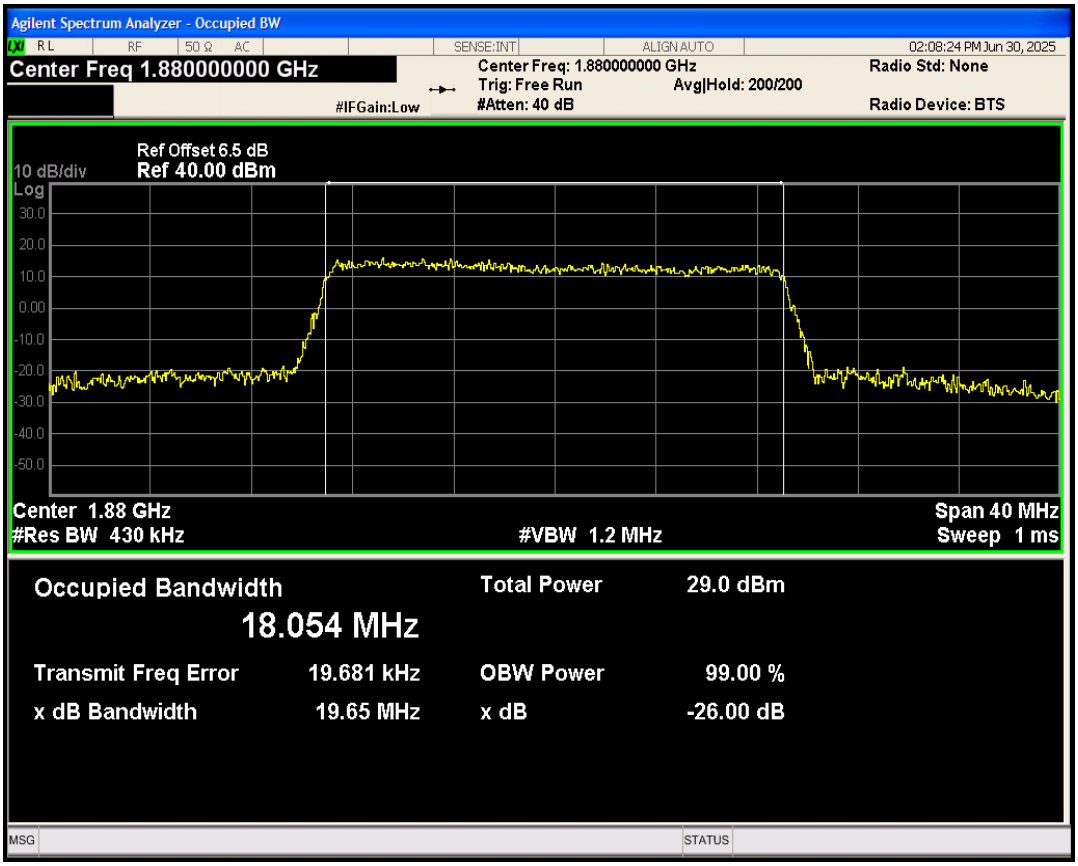
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0 NVNT



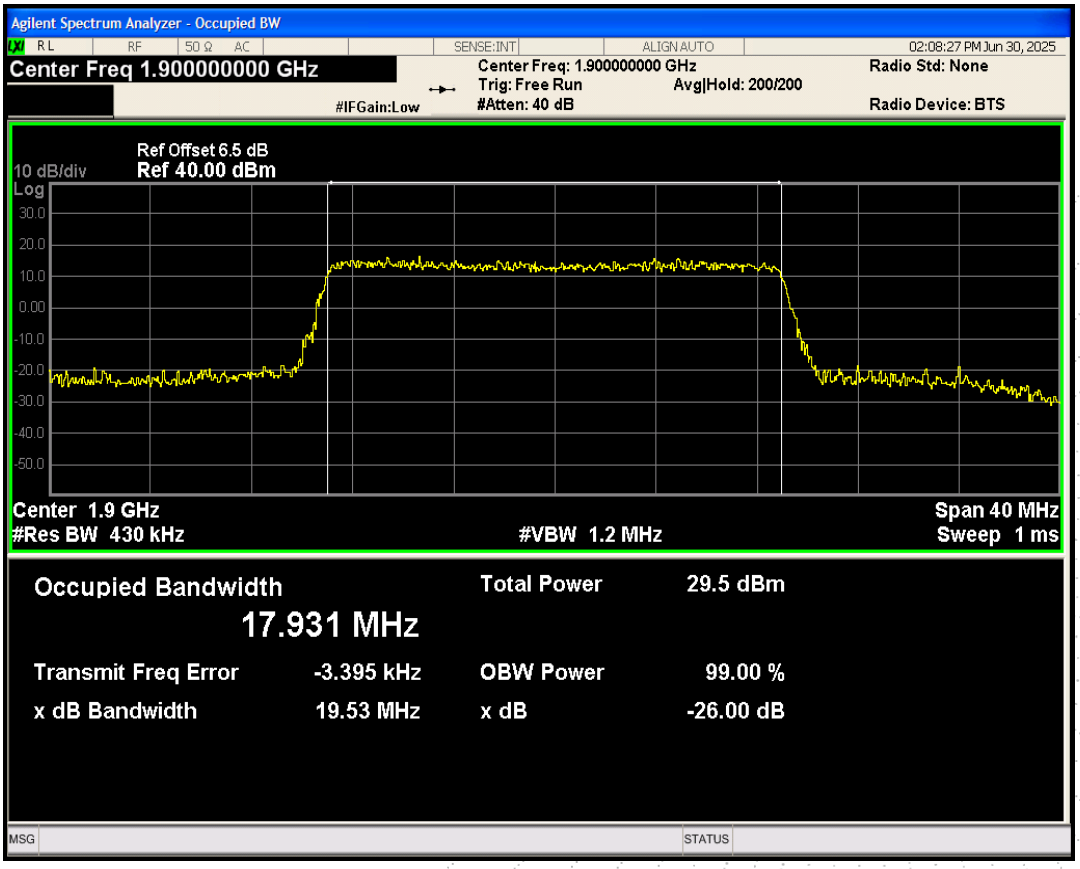
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0 NVNT



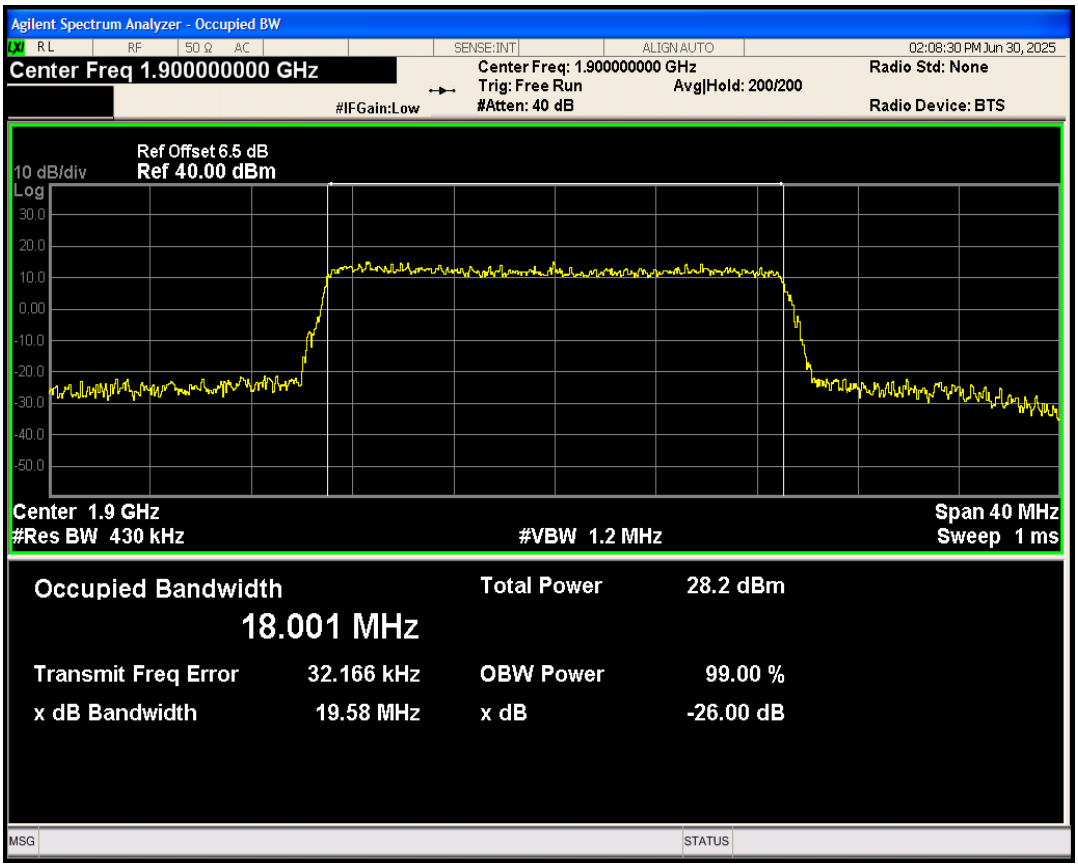
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0 NVNT



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



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



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

Appendix 5.Band edge

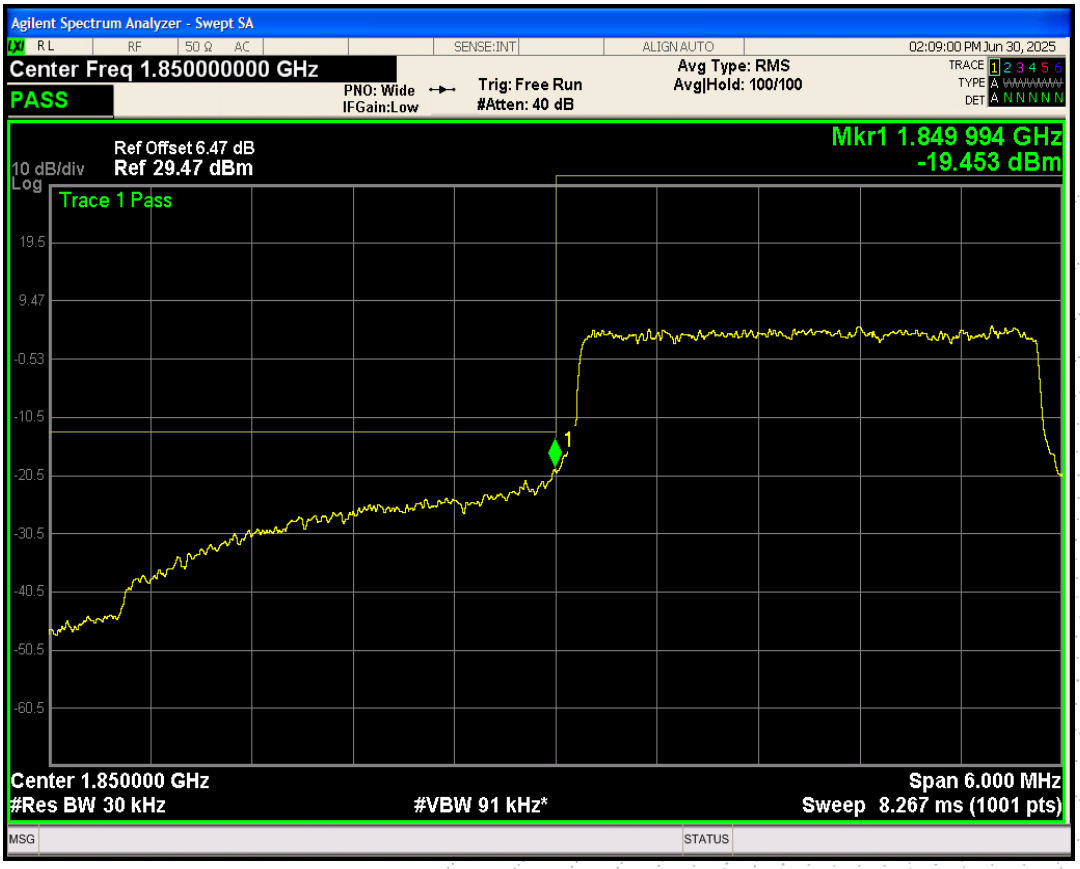
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band2	1.4	18607	6	#0	QPSK	1849.96	-21.74	-13	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	1849.95	-26.59	-13	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	1910.02	-23.64	-13	PASS
NVNT	Band2	1.4	19193	6	#0	16QAM	1910.05	-26.67	-13	PASS
NVNT	Band2	3	18615	15	#0	QPSK	1849.99	-19.45	-13	PASS
NVNT	Band2	3	18615	15	#0	16QAM	1849.96	-24.94	-13	PASS
NVNT	Band2	3	19185	15	#0	QPSK	1910.00	-23.10	-13	PASS
NVNT	Band2	3	19185	15	#0	16QAM	1910.00	-24.79	-13	PASS
NVNT	Band2	5	18625	25	#0	QPSK	1849.98	-22.75	-13	PASS
NVNT	Band2	5	18625	25	#0	16QAM	1850.00	-26.26	-13	PASS
NVNT	Band2	5	19175	25	#0	QPSK	1910.05	-25.09	-13	PASS
NVNT	Band2	5	19175	25	#0	16QAM	1910.00	-28.90	-13	PASS
NVNT	Band2	10	18650	50	#0	QPSK	1850.00	-27.75	-13	PASS
NVNT	Band2	10	18650	50	#0	16QAM	1849.98	-30.82	-13	PASS
NVNT	Band2	10	19150	50	#0	QPSK	1910.04	-29.24	-13	PASS
NVNT	Band2	10	19150	50	#0	16QAM	1910.00	-31.47	-13	PASS
NVNT	Band2	15	18675	75	#0	QPSK	1850.00	-28.97	-13	PASS
NVNT	Band2	15	18675	75	#0	16QAM	1850.00	-33.05	-13	PASS
NVNT	Band2	15	19125	75	#0	QPSK	1910.00	-28.95	-13	PASS
NVNT	Band2	15	19125	75	#0	16QAM	1910.06	-32.09	-13	PASS
NVNT	Band2	20	18700	100	#0	QPSK	1849.96	-31.52	-13	PASS
NVNT	Band2	20	18700	100	#0	16QAM	1849.64	-35.16	-13	PASS
NVNT	Band2	20	19100	100	#0	QPSK	1910.04	-33.67	-13	PASS
NVNT	Band2	20	19100	100	#0	16QAM	1910.00	-37.02	-13	PASS

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

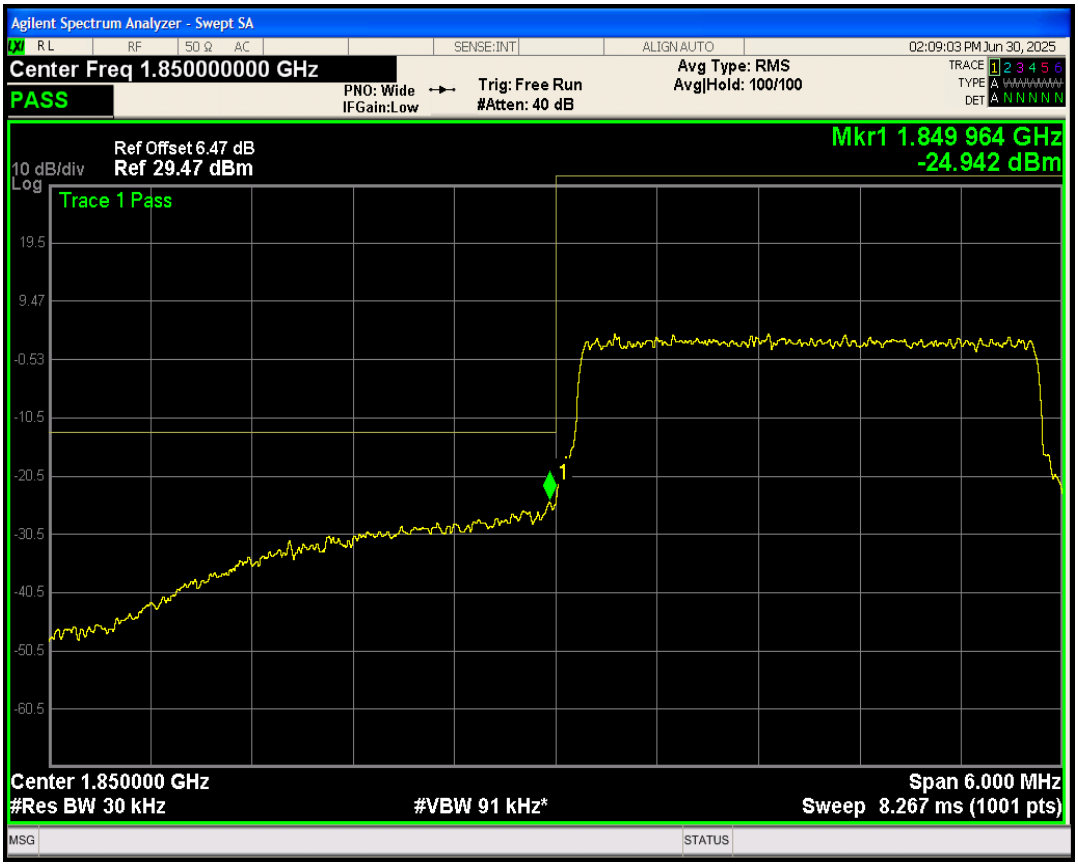
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT

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

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

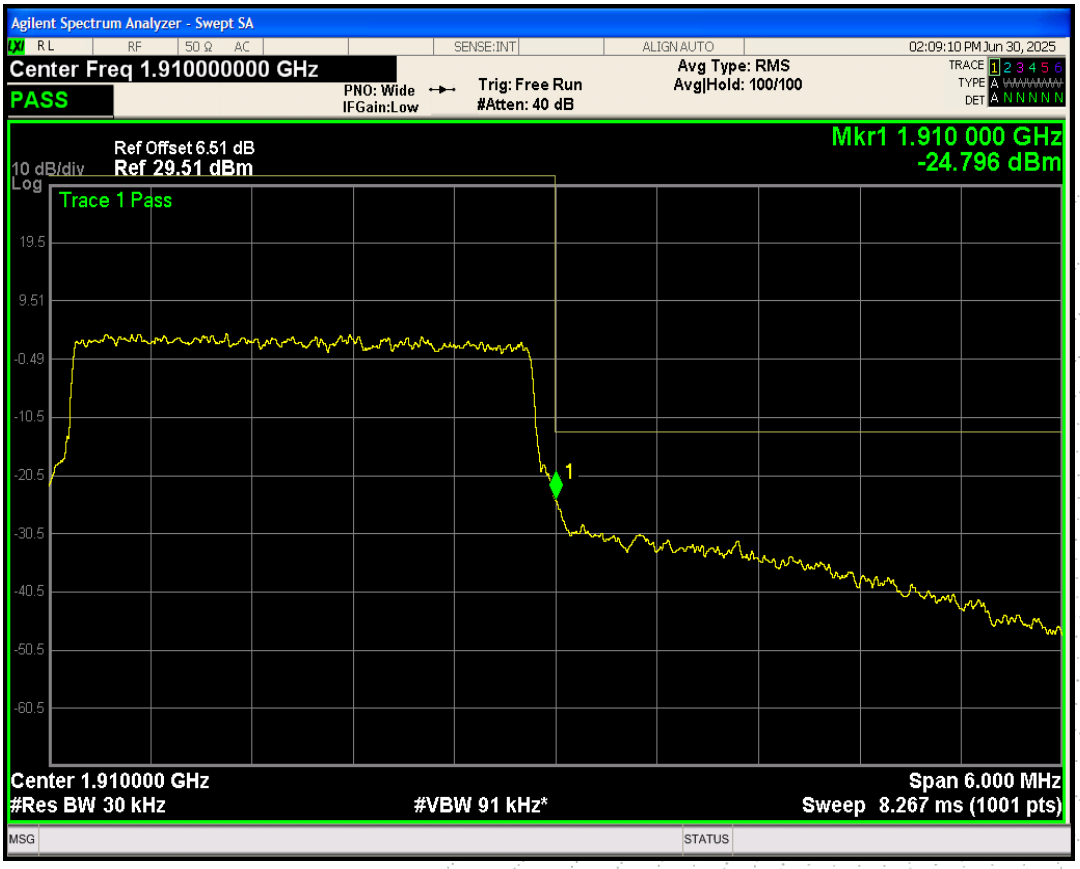


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT



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

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



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

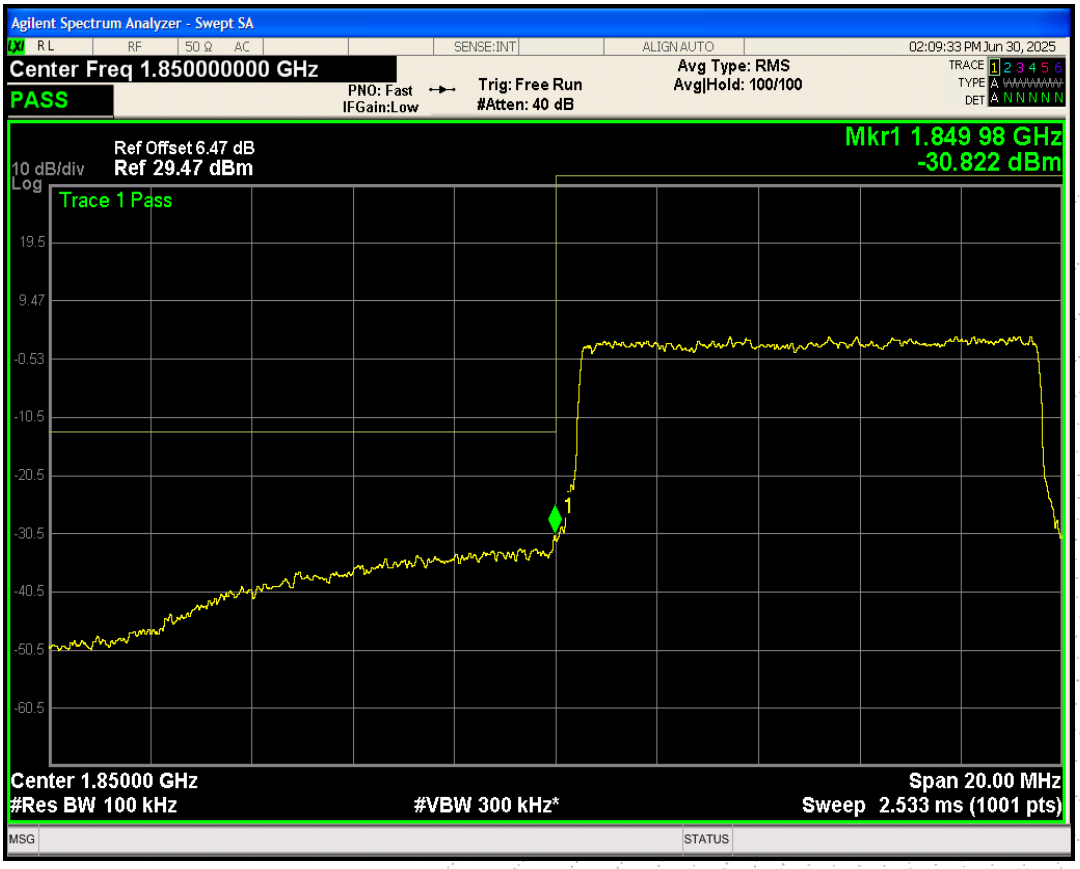
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0 NVNT

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

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

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

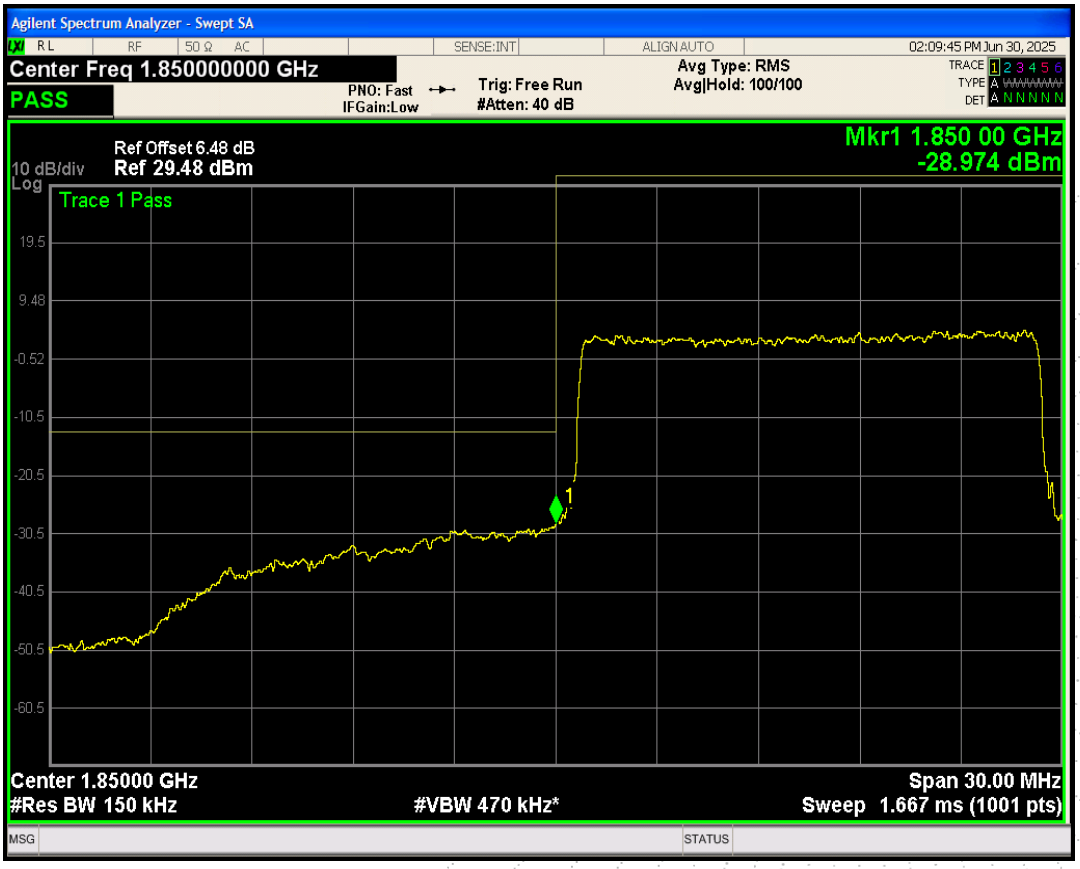
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



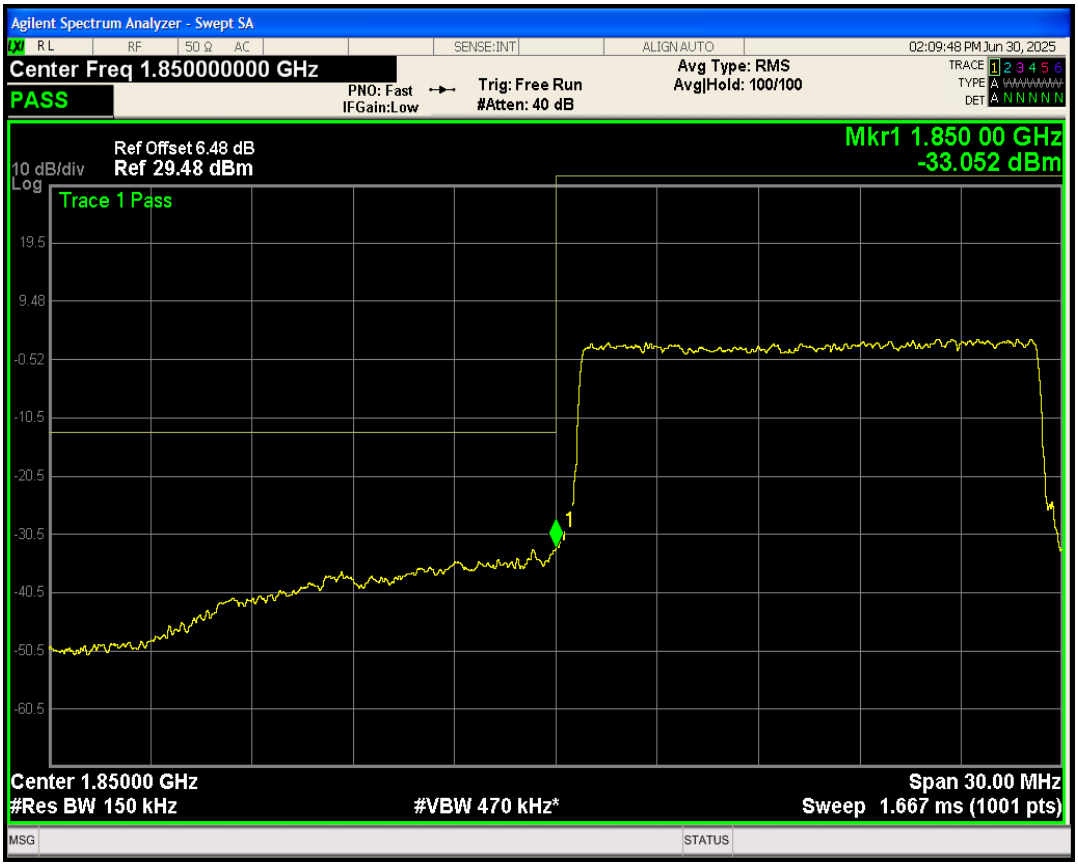
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT

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

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



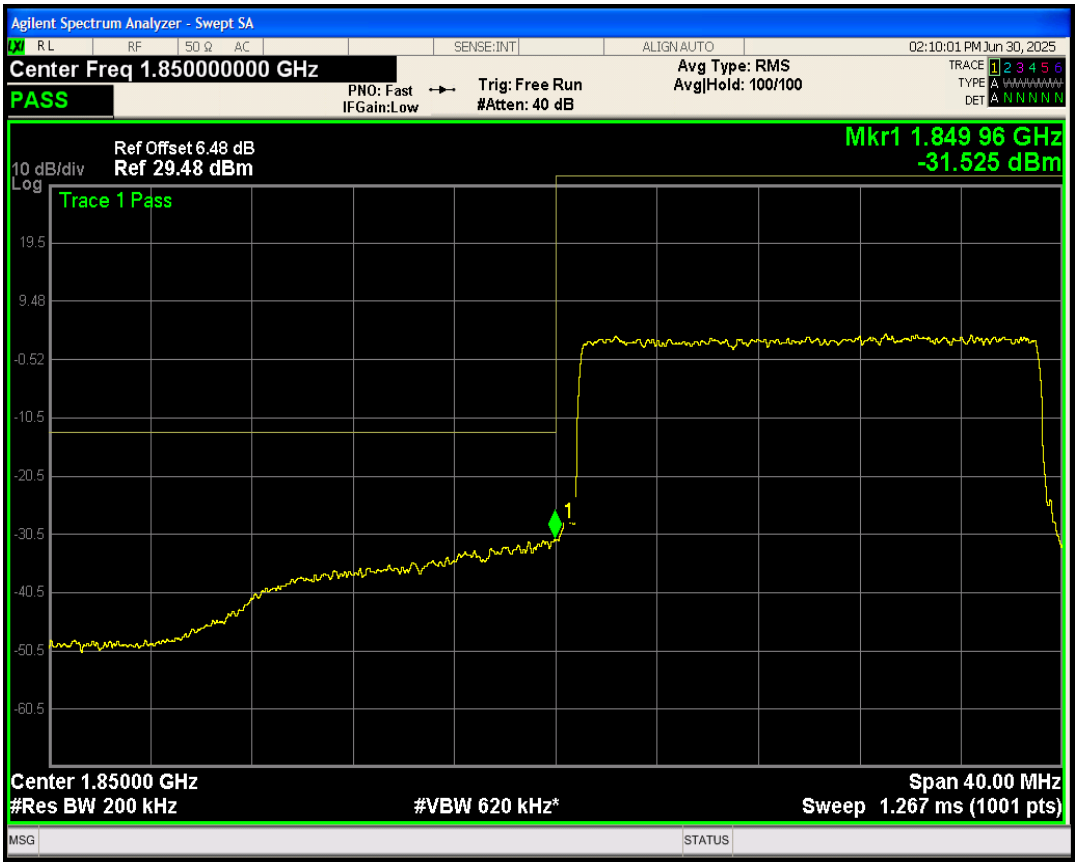
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT



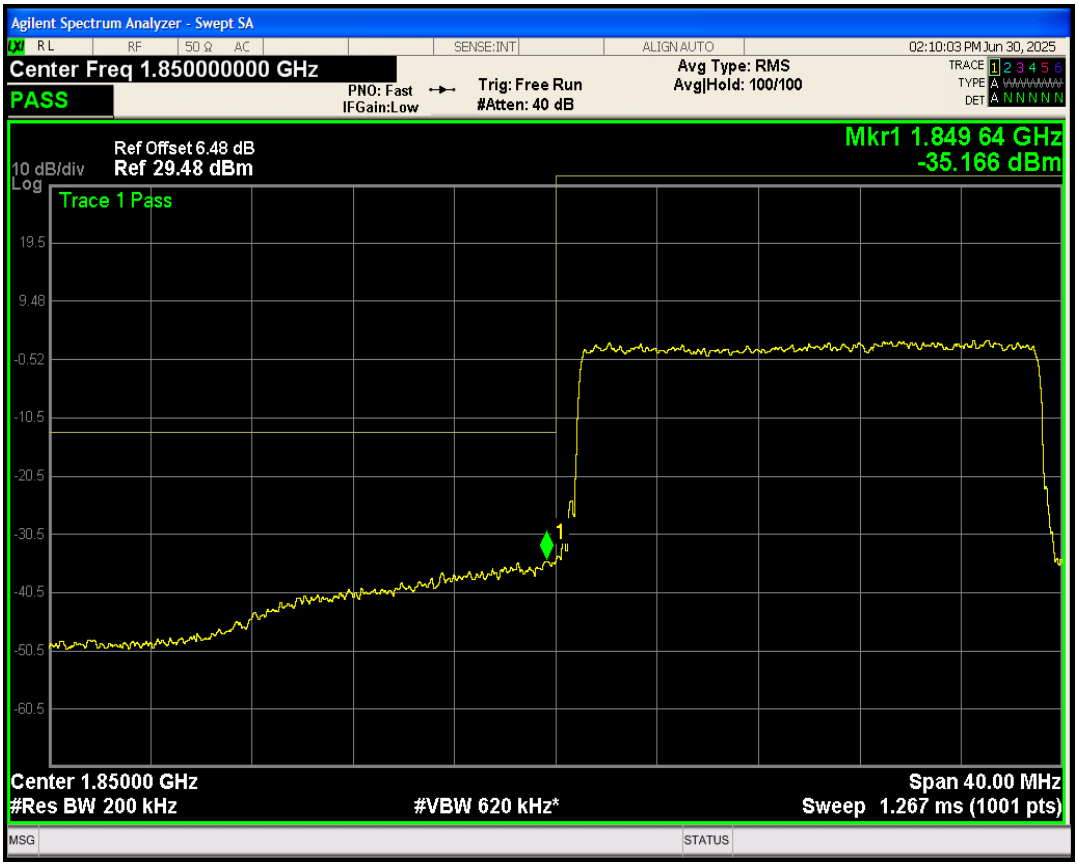
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT

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

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



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



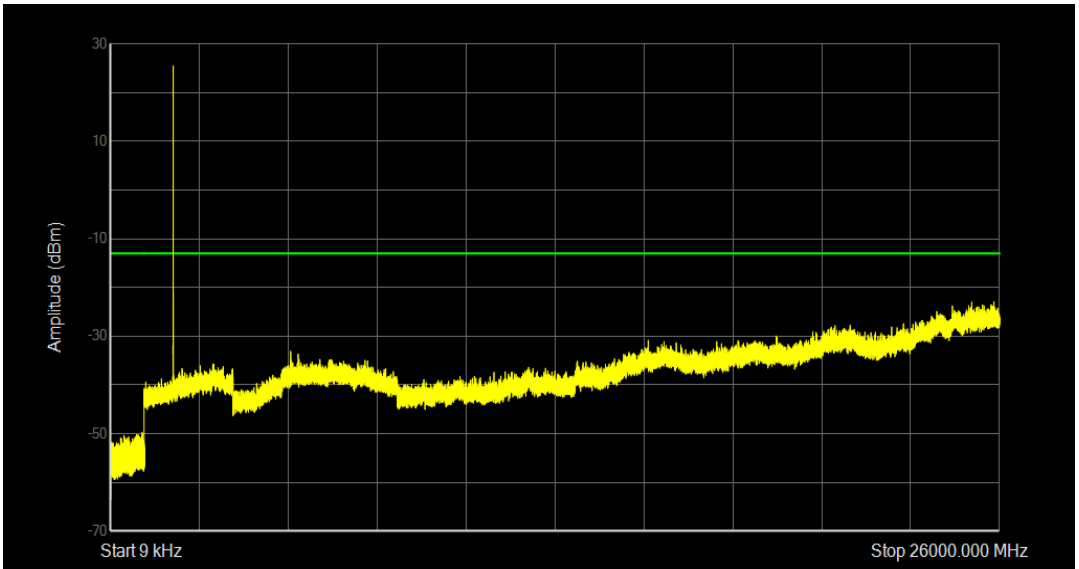
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0 NVNT

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

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

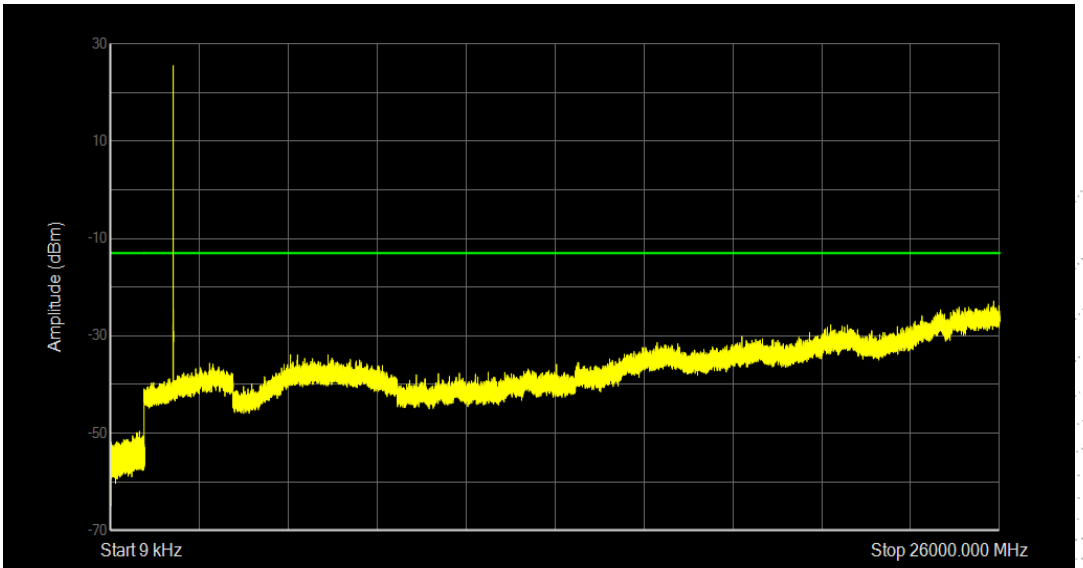
Appendix 6.Out-of-band emissions

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band2	1.4	18607	6	#0	QPSK	25835.00	-22.91	-13	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	25830.00	-22.87	-13	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	25086.25	-22.98	-13	PASS
NVNT	Band2	1.4	18900	6	#0	16QAM	25911.25	-22.75	-13	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	25480.63	-22.86	-13	PASS
NVNT	Band2	1.4	19193	6	#0	16QAM	25003.75	-23.47	-13	PASS
NVNT	Band2	3	18615	15	#0	QPSK	24677.50	-23.27	-13	PASS
NVNT	Band2	3	18615	15	#0	16QAM	25993.75	-23.39	-13	PASS
NVNT	Band2	3	18900	15	#0	QPSK	24689.38	-23.12	-13	PASS
NVNT	Band2	3	18900	15	#0	16QAM	25090.00	-22.70	-13	PASS
NVNT	Band2	3	19185	15	#0	QPSK	25150.63	-22.76	-13	PASS
NVNT	Band2	3	19185	15	#0	16QAM	25702.50	-22.69	-13	PASS
NVNT	Band2	5	18625	25	#0	QPSK	25736.25	-23.80	-13	PASS
NVNT	Band2	5	18625	25	#0	16QAM	25687.50	-22.96	-13	PASS
NVNT	Band2	5	18900	25	#0	QPSK	25327.50	-22.29	-13	PASS
NVNT	Band2	5	18900	25	#0	16QAM	25755.00	-23.48	-13	PASS
NVNT	Band2	5	19175	25	#0	QPSK	25790.00	-23.55	-13	PASS
NVNT	Band2	5	19175	25	#0	16QAM	25695.63	-23.21	-13	PASS
NVNT	Band2	10	18650	50	#0	QPSK	25719.38	-23.48	-13	PASS
NVNT	Band2	10	18650	50	#0	16QAM	25766.88	-23.39	-13	PASS
NVNT	Band2	10	18900	50	#0	QPSK	25418.13	-23.25	-13	PASS
NVNT	Band2	10	18900	50	#0	16QAM	25998.75	-23.51	-13	PASS
NVNT	Band2	10	19150	50	#0	QPSK	25662.50	-22.48	-13	PASS
NVNT	Band2	10	19150	50	#0	16QAM	24765.00	-22.61	-13	PASS
NVNT	Band2	15	18675	75	#0	QPSK	25777.50	-23.15	-13	PASS
NVNT	Band2	15	18675	75	#0	16QAM	24730.00	-23.29	-13	PASS
NVNT	Band2	15	18900	75	#0	QPSK	25803.13	-22.60	-13	PASS
NVNT	Band2	15	18900	75	#0	16QAM	25979.38	-22.68	-13	PASS
NVNT	Band2	15	19125	75	#0	QPSK	25145.00	-23.12	-13	PASS
NVNT	Band2	15	19125	75	#0	16QAM	25988.13	-23.75	-13	PASS
NVNT	Band2	20	18700	100	#0	QPSK	25809.38	-23.33	-13	PASS
NVNT	Band2	20	18700	100	#0	16QAM	25718.75	-23.30	-13	PASS
NVNT	Band2	20	18900	100	#0	QPSK	25920.63	-23.52	-13	PASS
NVNT	Band2	20	18900	100	#0	16QAM	25571.25	-23.41	-13	PASS
NVNT	Band2	20	19100	100	#0	QPSK	25441.25	-23.13	-13	PASS
NVNT	Band2	20	19100	100	#0	16QAM	25820.63	-23.50	-13	PASS



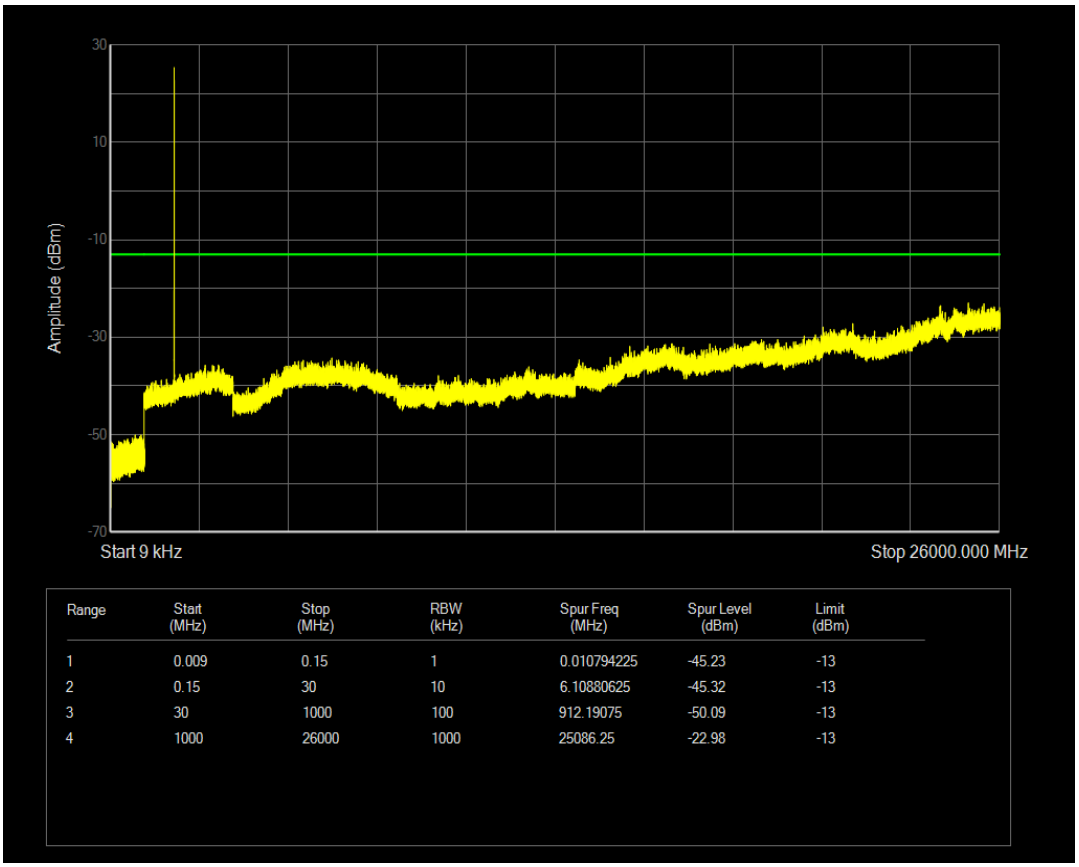
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009497025	-45.6	-13
2	0.15	30	10	6.06253875	-44.02	-13
3	30	1000	100	944.44325	-49.74	-13
4	1000	26000	1000	25835	-22.91	-13

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



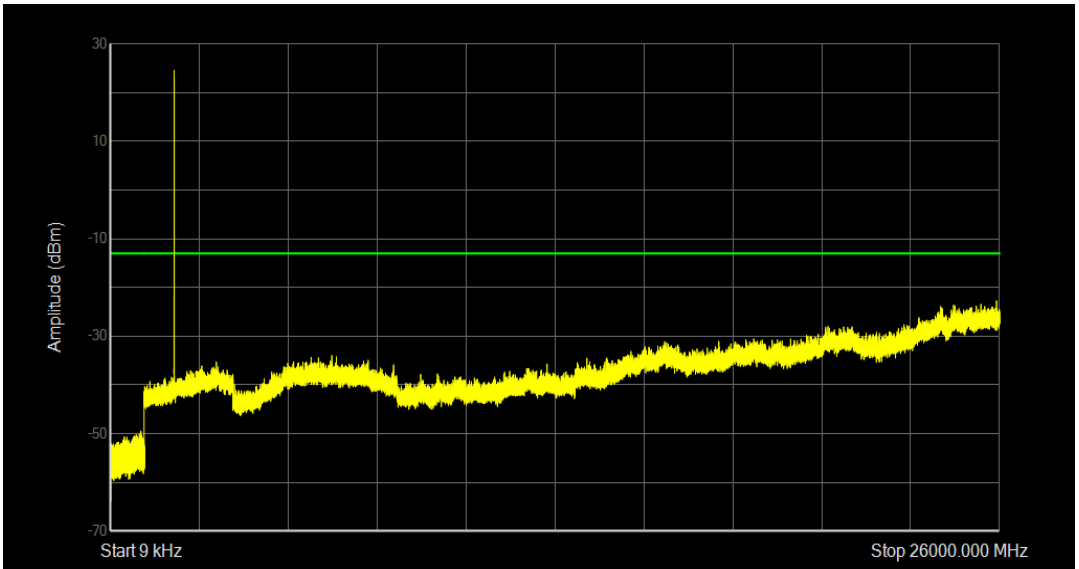
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.42	-13
2	0.15	30	10	5.8020975	-45.9	-13
3	30	1000	100	866.1885	-49.62	-13
4	1000	26000	1000	25830	-22.87	-13

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



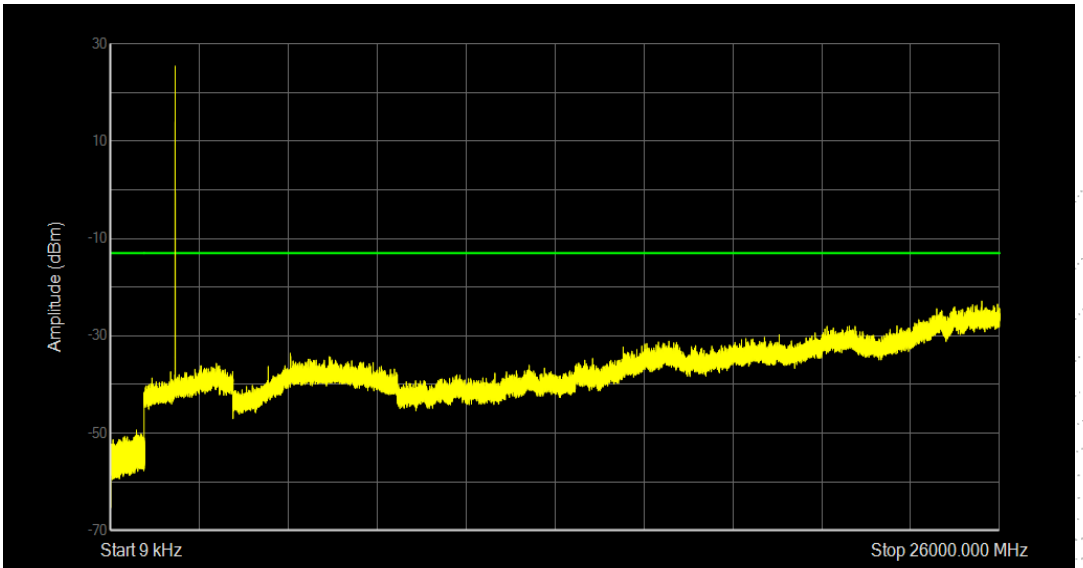
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010794225	-45.23	-13
2	0.15	30	10	6.10880625	-45.32	-13
3	30	1000	100	912.19075	-50.09	-13
4	1000	26000	1000	25086.25	-22.98	-13

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



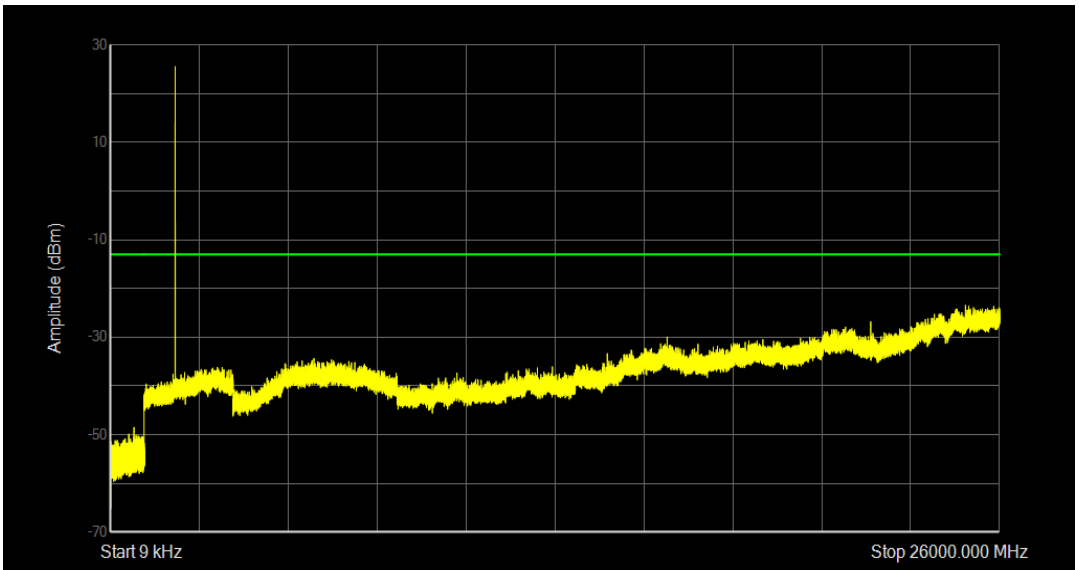
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-45.23	-13
2	0.15	30	10	6.09388125	-44.03	-13
3	30	1000	100	907.559	-49.48	-13
4	1000	26000	1000	25911.25	-22.75	-13

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



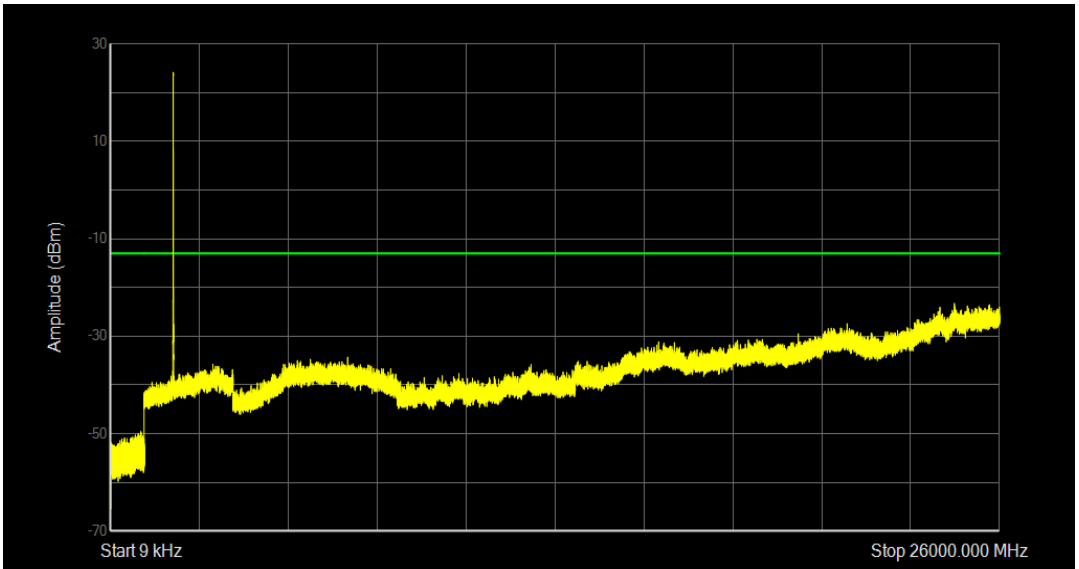
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.01	-13
2	0.15	30	10	6.3931275	-45.67	-13
3	30	1000	100	778.6945	-49.38	-13
4	1000	26000	1000	25480.625	-22.86	-13

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



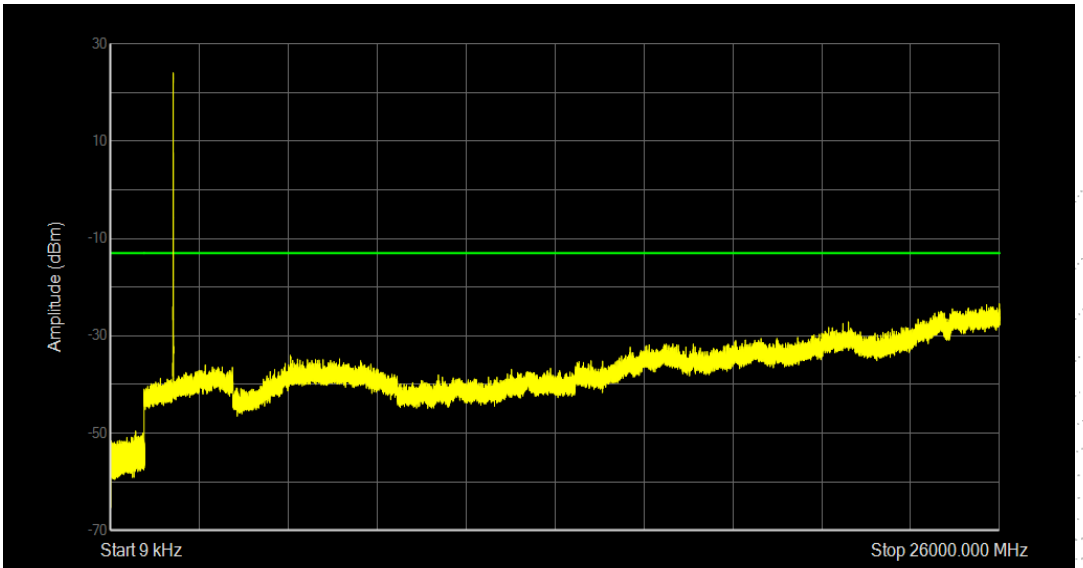
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010441725	-44.97	-13
2	0.15	30	10	6.11925375	-44.6	-13
3	30	1000	100	705.19275	-48.52	-13
4	1000	26000	1000	25003.75	-23.47	-13

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



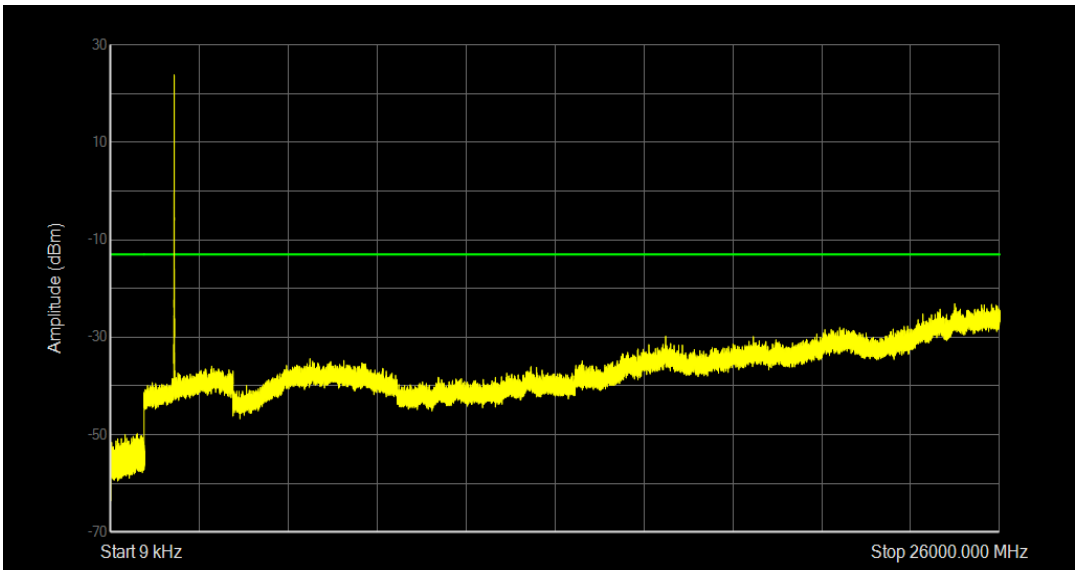
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11580045	-45.59	-13
2	0.15	30	10	5.98492875	-45.26	-13
3	30	1000	100	902.49075	-49.55	-13
4	1000	26000	1000	24677.5	-23.27	-13

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



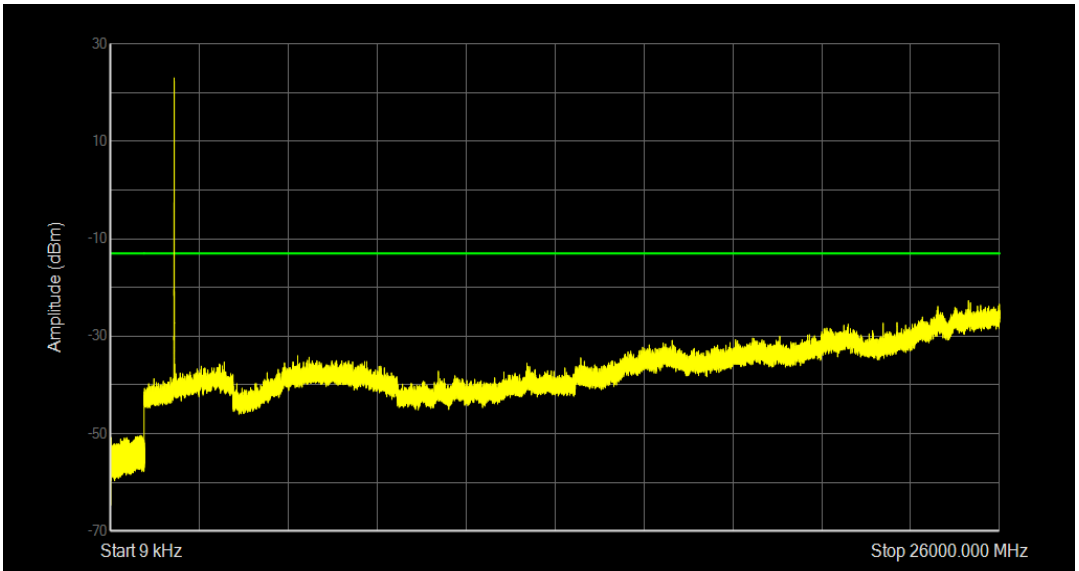
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00996585	-44.25	-13
2	0.15	30	10	6.46103625	-44.89	-13
3	30	1000	100	753.329	-49.61	-13
4	1000	26000	1000	25993.75	-23.39	-13

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



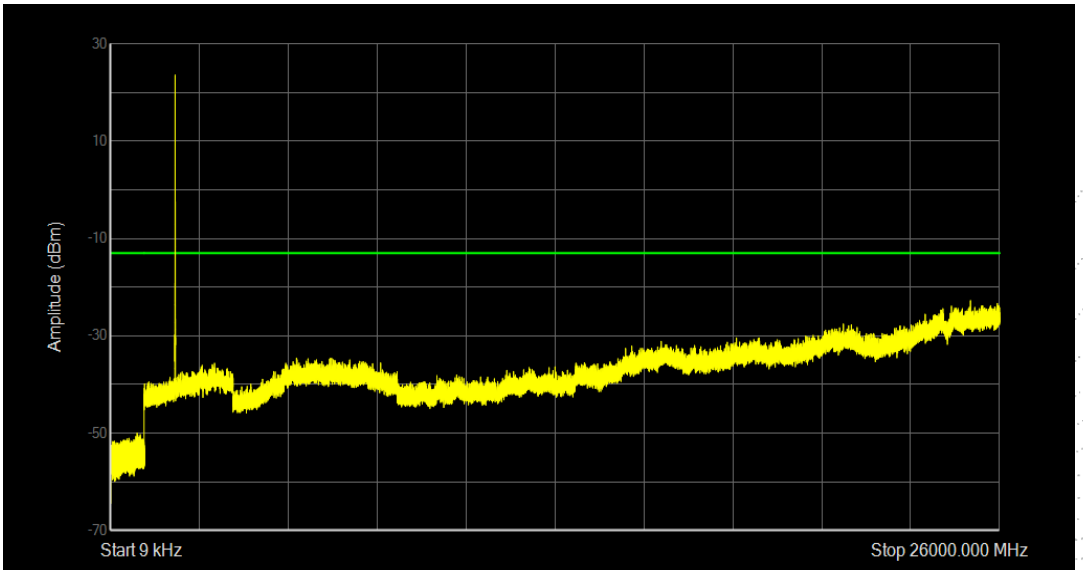
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009468825	-45.03	-13
2	0.15	30	10	6.1095525	-44.78	-13
3	30	1000	100	799.986	-49.82	-13
4	1000	26000	1000	24689.375	-23.12	-13

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



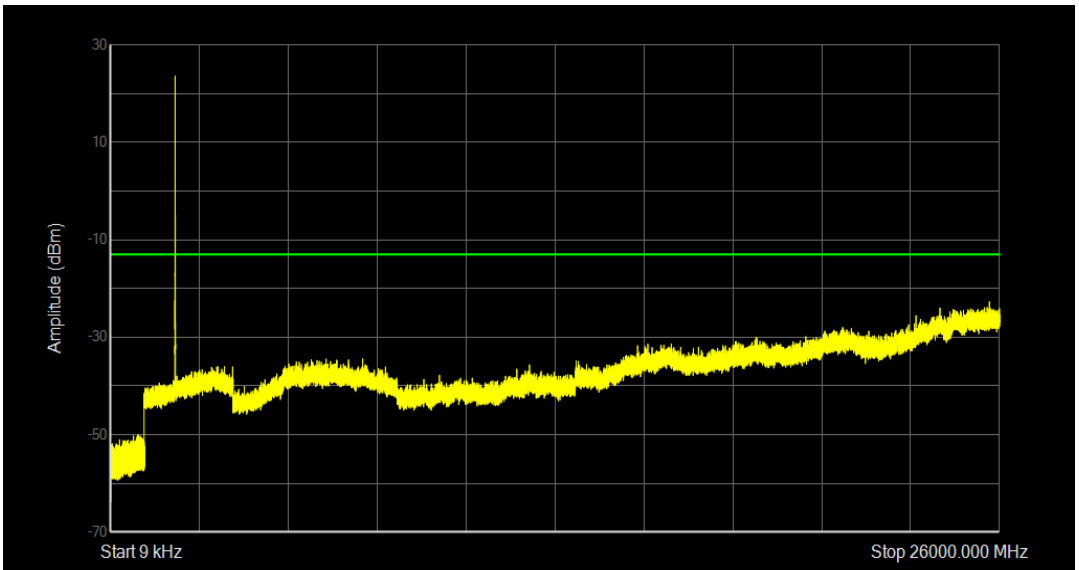
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090705	-45.27	-13
2	0.15	30	10	6.44163375	-46.05	-13
3	30	1000	100	913.379	-50.38	-13
4	1000	26000	1000	25090	-22.7	-13

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



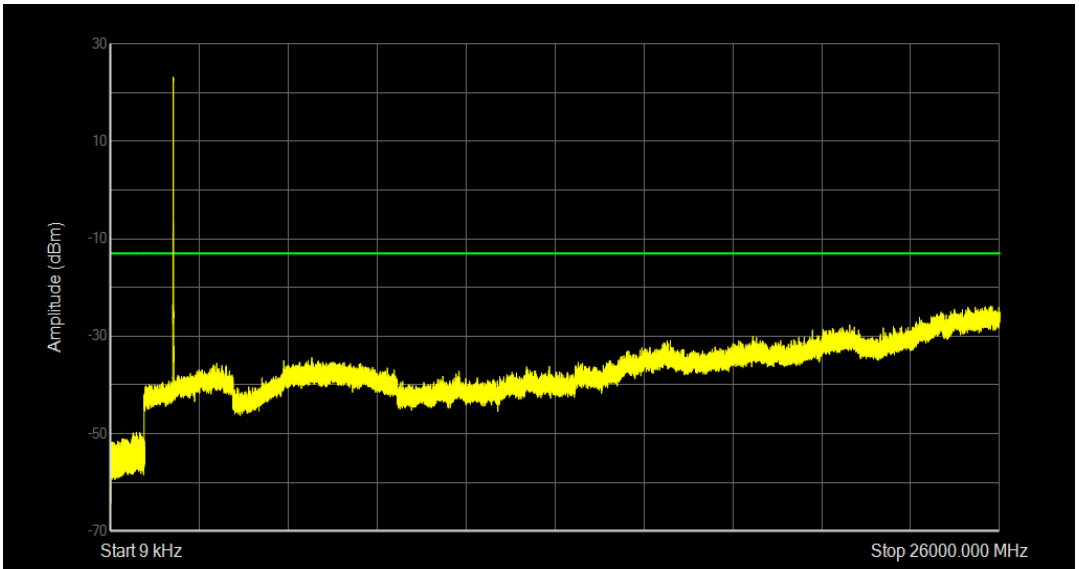
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.06	-13
2	0.15	30	10	6.1065675	-45.67	-13
3	30	1000	100	795.79075	-50.03	-13
4	1000	26000	1000	25150.625	-22.76	-13

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



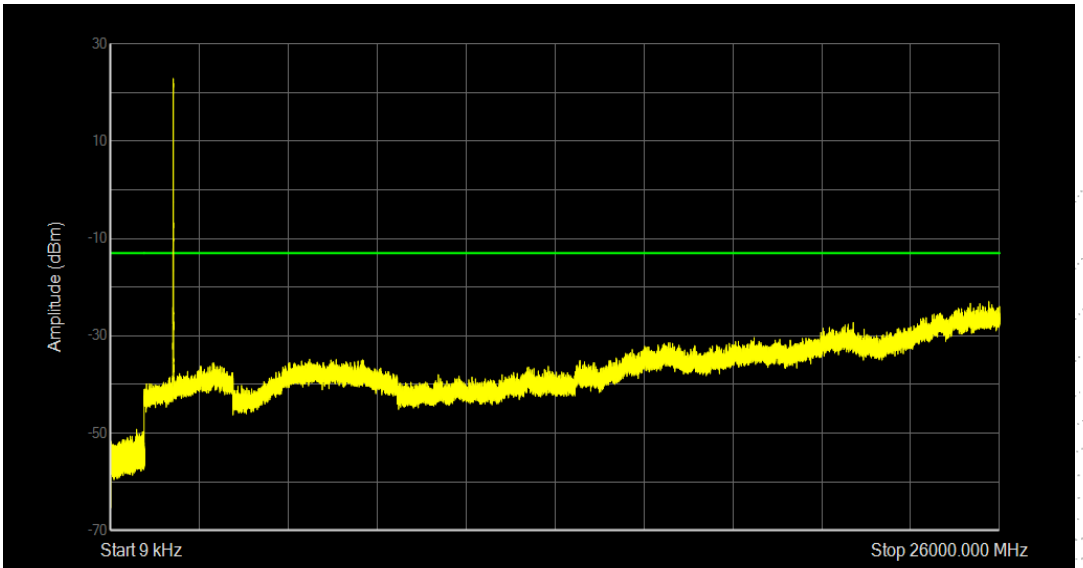
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.27	-13
2	0.15	30	10	6.10731375	-44.62	-13
3	30	1000	100	841.96275	-50.09	-13
4	1000	26000	1000	25702.5	-22.69	-13

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



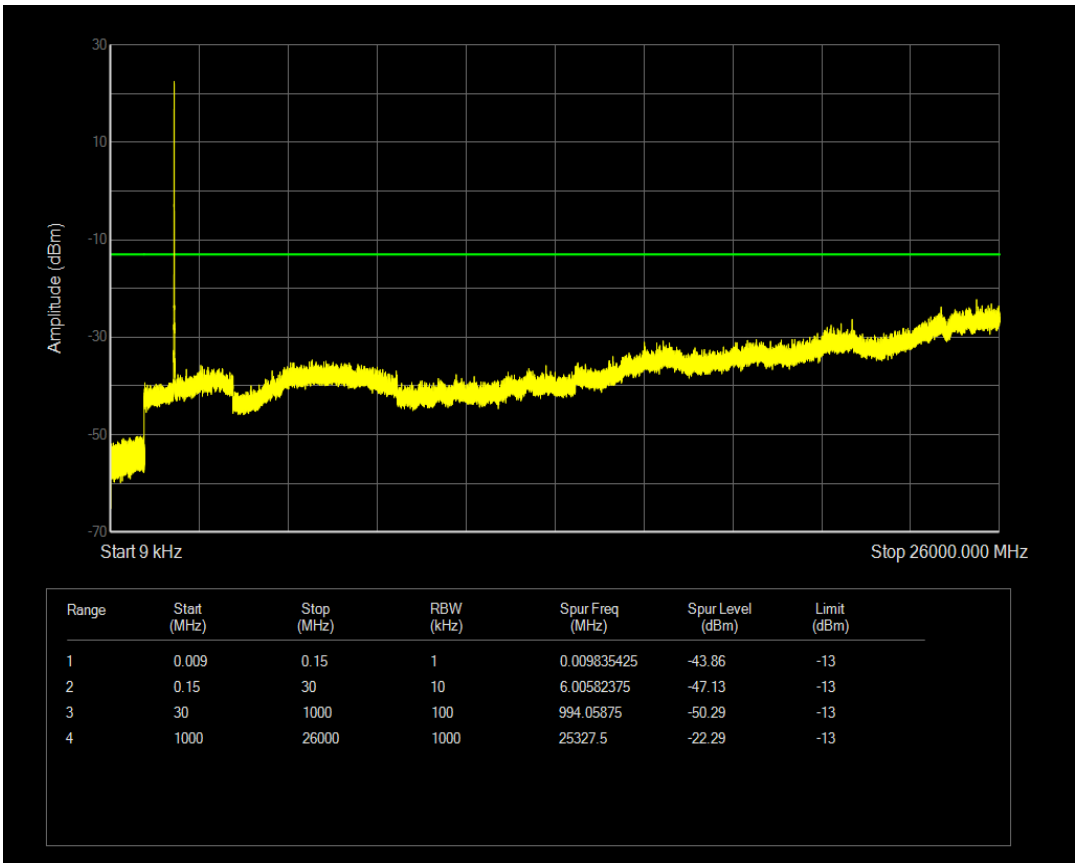
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-42.82	-13
2	0.15	30	10	6.0349275	-45.53	-13
3	30	1000	100	772.923	-49.76	-13
4	1000	26000	1000	25736.25	-23.8	-13

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



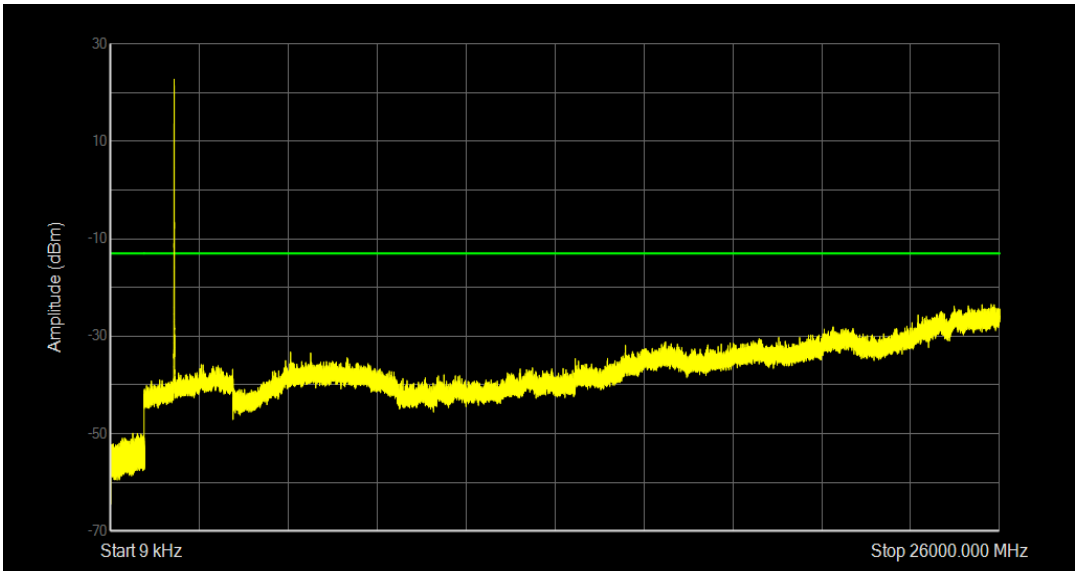
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11680155	-45.97	-13
2	0.15	30	10	6.38342625	-46.83	-13
3	30	1000	100	783.3505	-49.21	-13
4	1000	26000	1000	25687.5	-22.96	-13

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



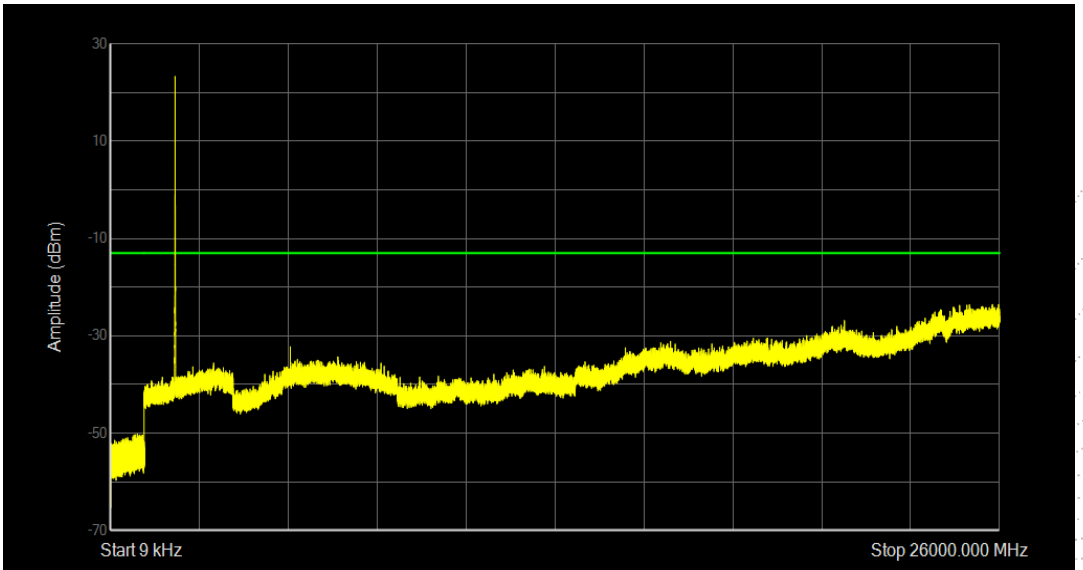
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009835425	-43.86	-13
2	0.15	30	10	6.00582375	-47.13	-13
3	30	1000	100	994.05875	-50.29	-13
4	1000	26000	1000	25327.5	-22.29	-13

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



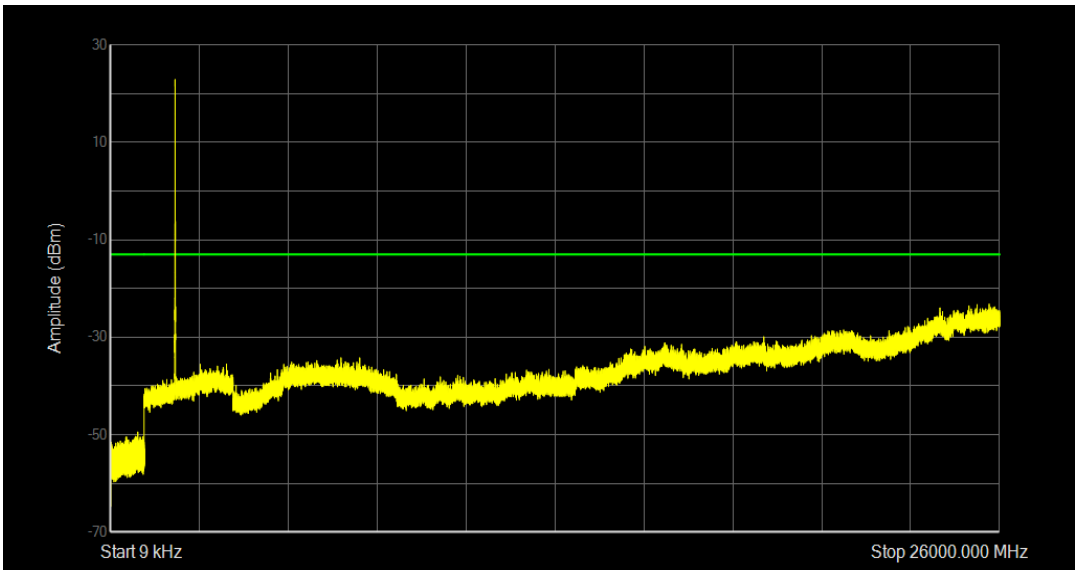
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1156242	-45.47	-13
2	0.15	30	10	6.06104625	-46.84	-13
3	30	1000	100	672.528	-49.93	-13
4	1000	26000	1000	25755	-23.48	-13

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



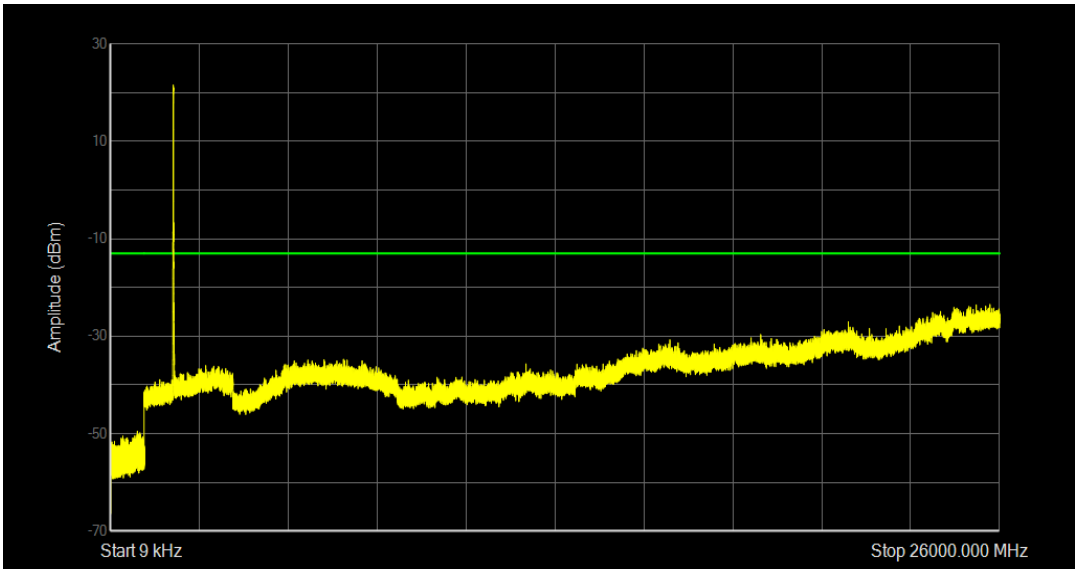
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.27	-13
2	0.15	30	10	6.39088875	-45.98	-13
3	30	1000	100	801.51375	-50.22	-13
4	1000	26000	1000	25790	-23.55	-13

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



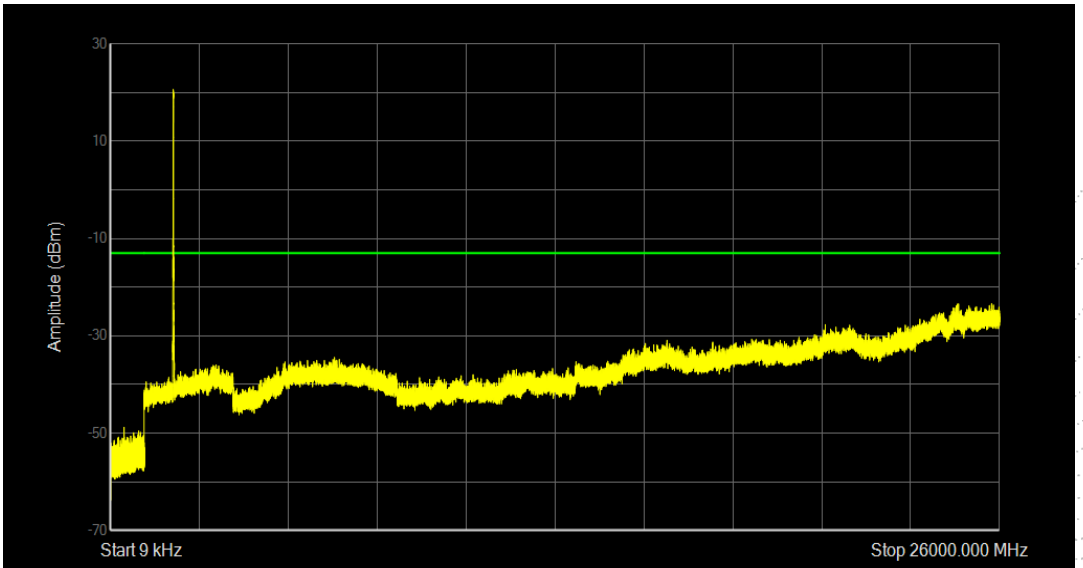
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0109599	-45.19	-13
2	0.15	30	10	6.09985125	-45.31	-13
3	30	1000	100	817.058	-49.46	-13
4	1000	26000	1000	25695.625	-23.21	-13

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



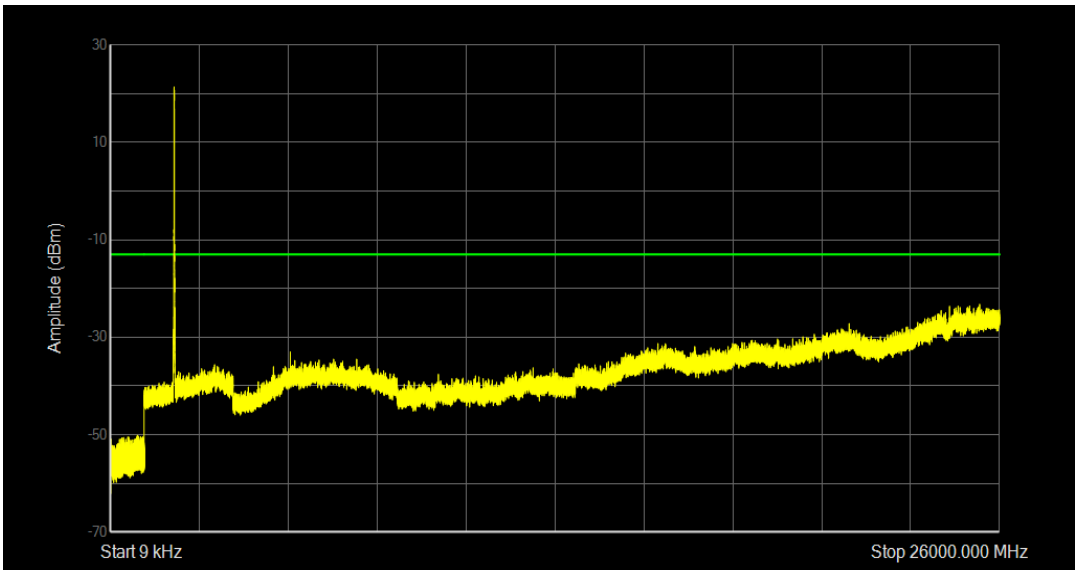
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.117538275	-45.73	-13
2	0.15	30	10	6.06403125	-46.43	-13
3	30	1000	100	804.157	-49.49	-13
4	1000	26000	1000	25719.375	-23.48	-13

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



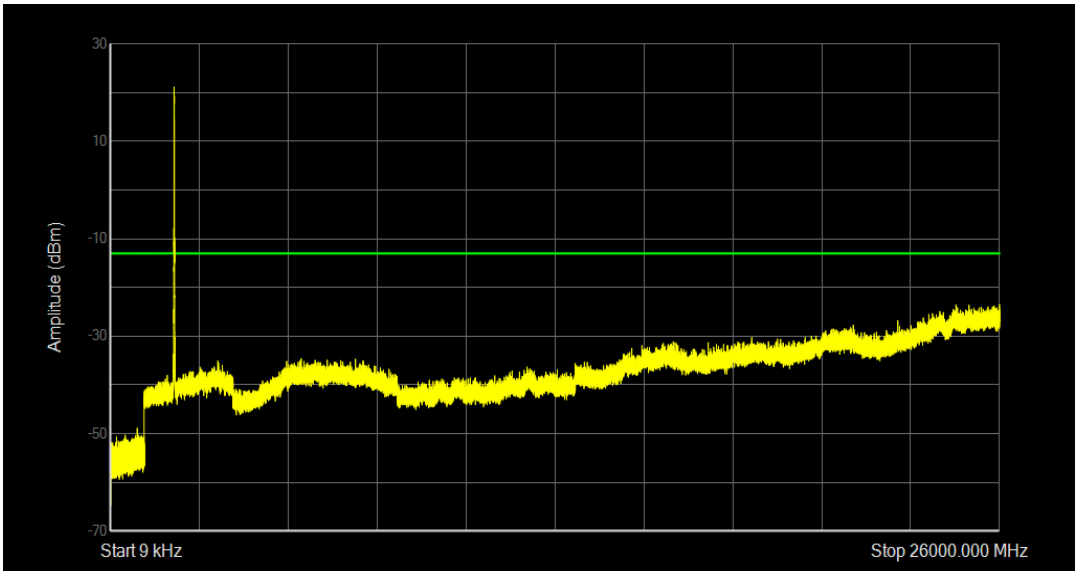
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.16	-13
2	0.15	30	10	6.09238875	-45.92	-13
3	30	1000	100	415.30825	-48.81	-13
4	1000	26000	1000	25766.875	-23.39	-13

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



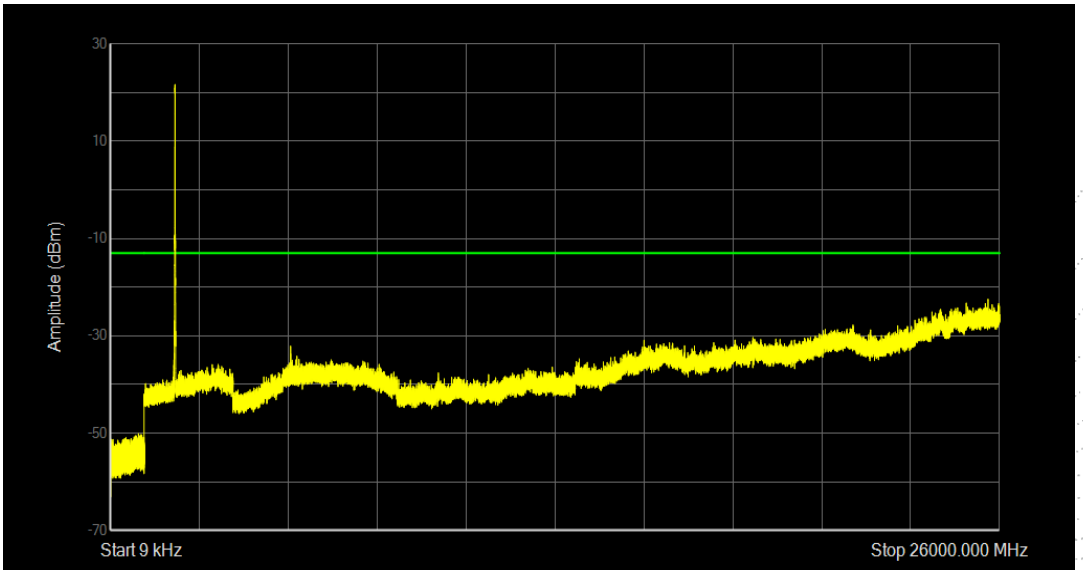
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009088125	-45.67	-13
2	0.15	30	10	6.04164375	-46.34	-13
3	30	1000	100	803.963	-50.14	-13
4	1000	26000	1000	25418.125	-23.25	-13

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



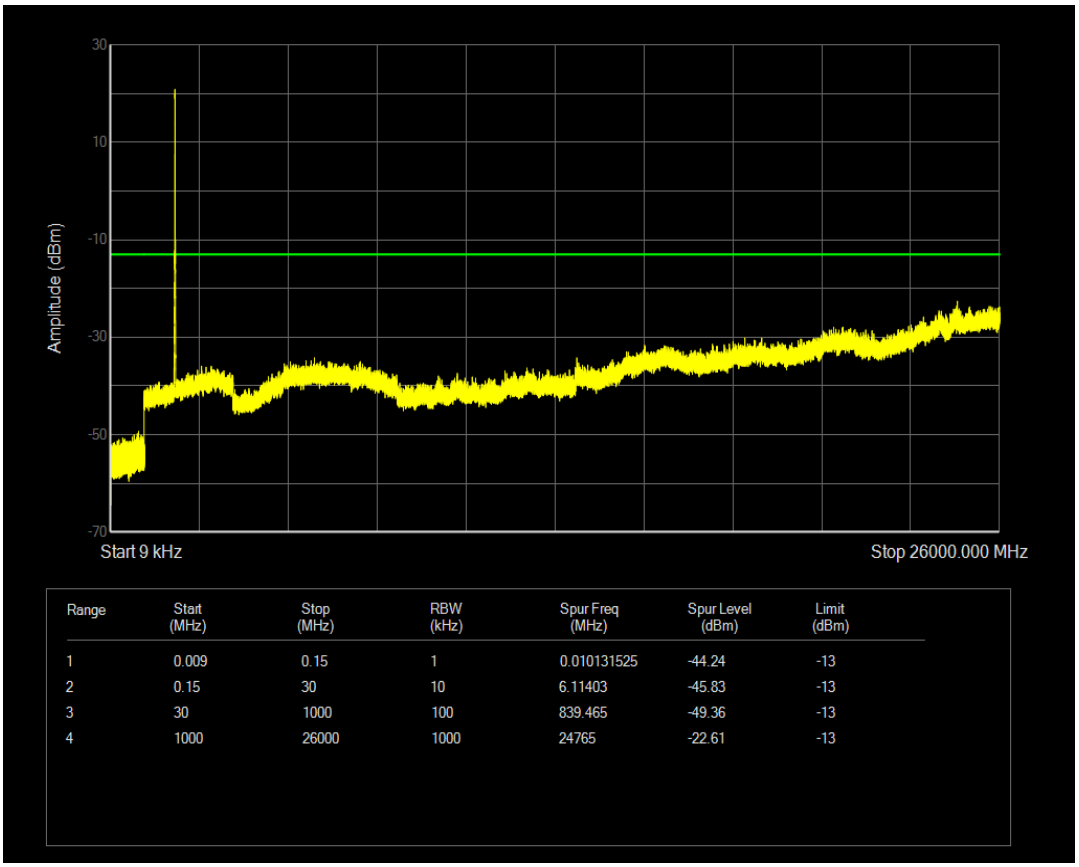
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009976425	-45.45	-13
2	0.15	30	10	6.379695	-46.99	-13
3	30	1000	100	799.404	-48.91	-13
4	1000	26000	1000	25998.75	-23.51	-13

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



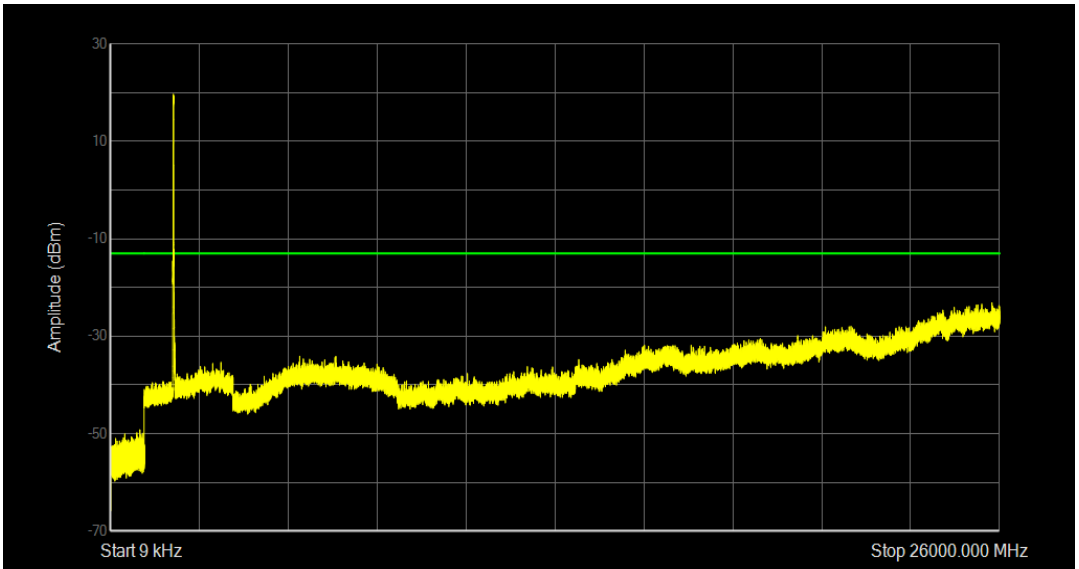
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.116043675	-46.12	-13
2	0.15	30	10	6.03865875	-45.93	-13
3	30	1000	100	834.15425	-50.14	-13
4	1000	26000	1000	25662.5	-22.48	-13

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



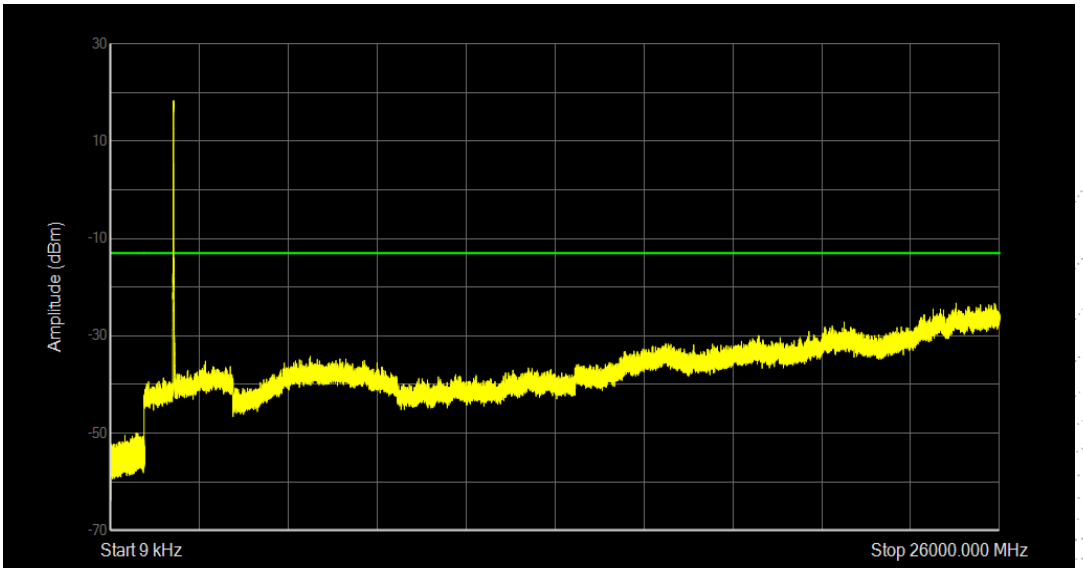
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010131525	-44.24	-13
2	0.15	30	10	6.11403	-45.83	-13
3	30	1000	100	839.465	-49.36	-13
4	1000	26000	1000	24765	-22.61	-13

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



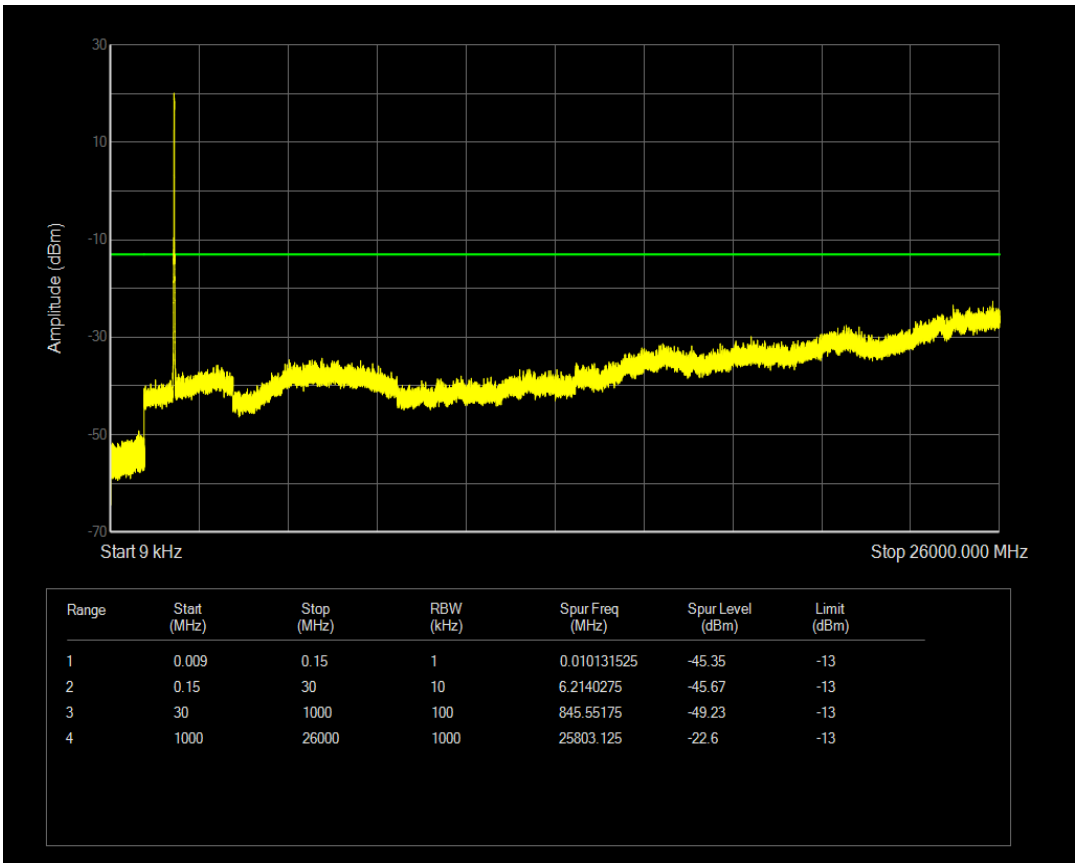
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.26	-13
2	0.15	30	10	6.10209	-45.79	-13
3	30	1000	100	877.101	-49.21	-13
4	1000	26000	1000	25777.5	-23.15	-13

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



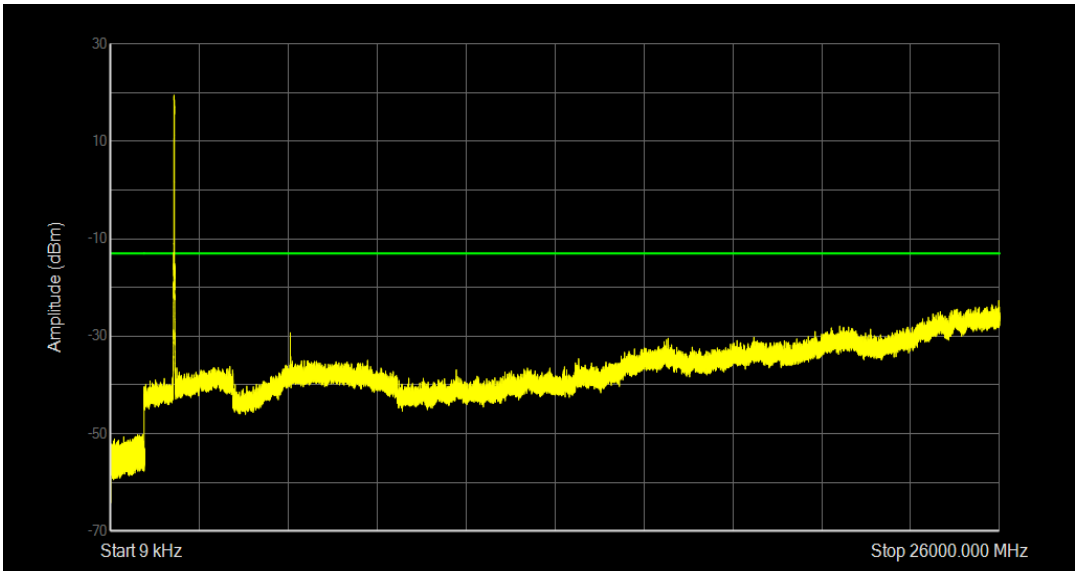
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009743775	-45.4	-13
2	0.15	30	10	6.39835125	-46.17	-13
3	30	1000	100	768.33975	-49.98	-13
4	1000	26000	1000	24730	-23.29	-13

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



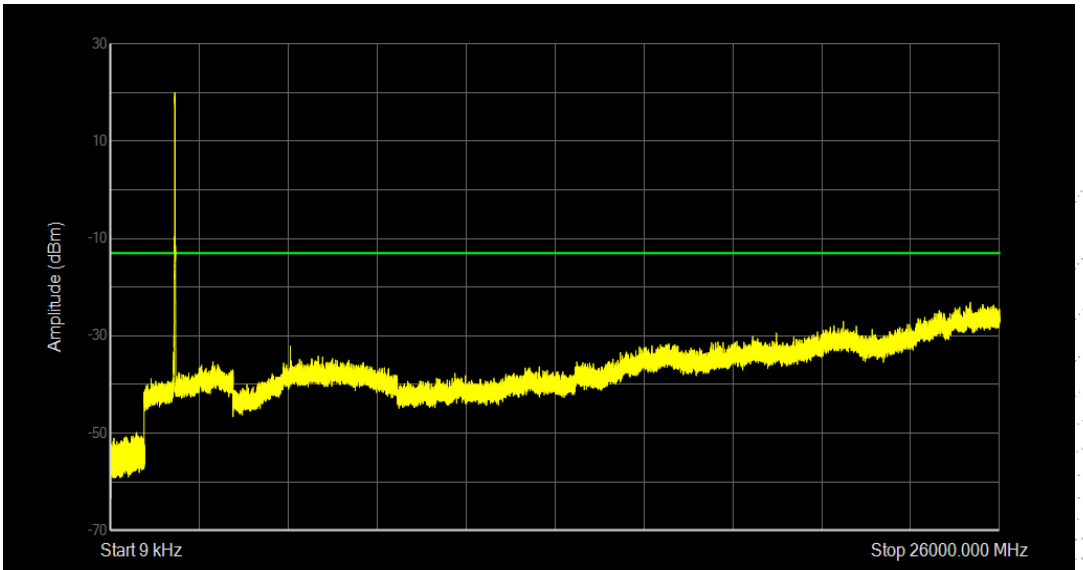
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010131525	-45.35	-13
2	0.15	30	10	6.2140275	-45.67	-13
3	30	1000	100	845.55175	-49.23	-13
4	1000	26000	1000	25803.125	-22.6	-13

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



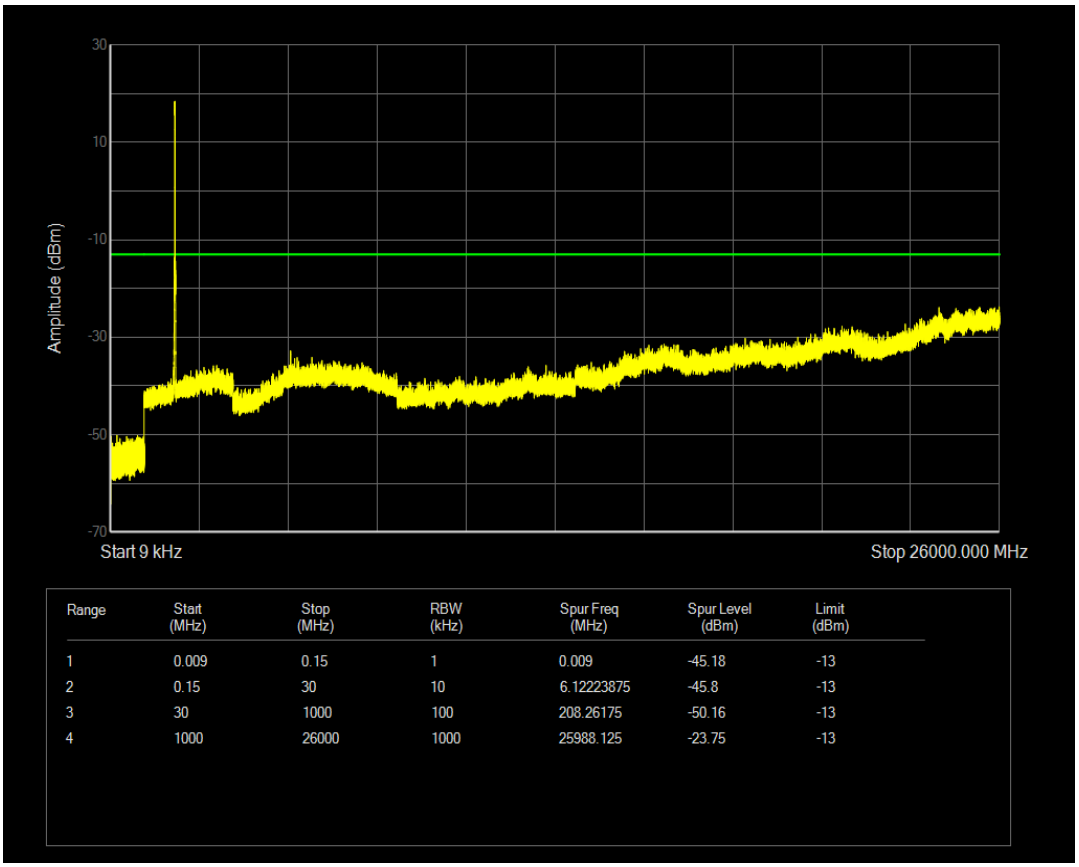
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00965565	-43.76	-13
2	0.15	30	10	6.0677625	-46.05	-13
3	30	1000	100	957.24725	-50.18	-13
4	1000	26000	1000	25979.375	-22.68	-13

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



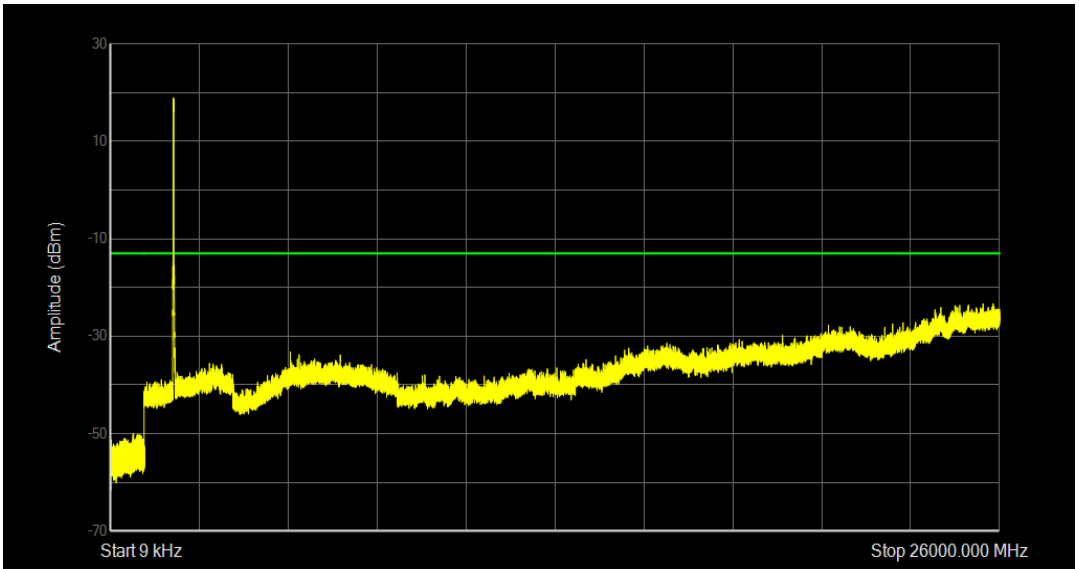
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095358	-45.83	-13
2	0.15	30	10	6.43118625	-45.7	-13
3	30	1000	100	772.535	-49.87	-13
4	1000	26000	1000	25145	-23.12	-13

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



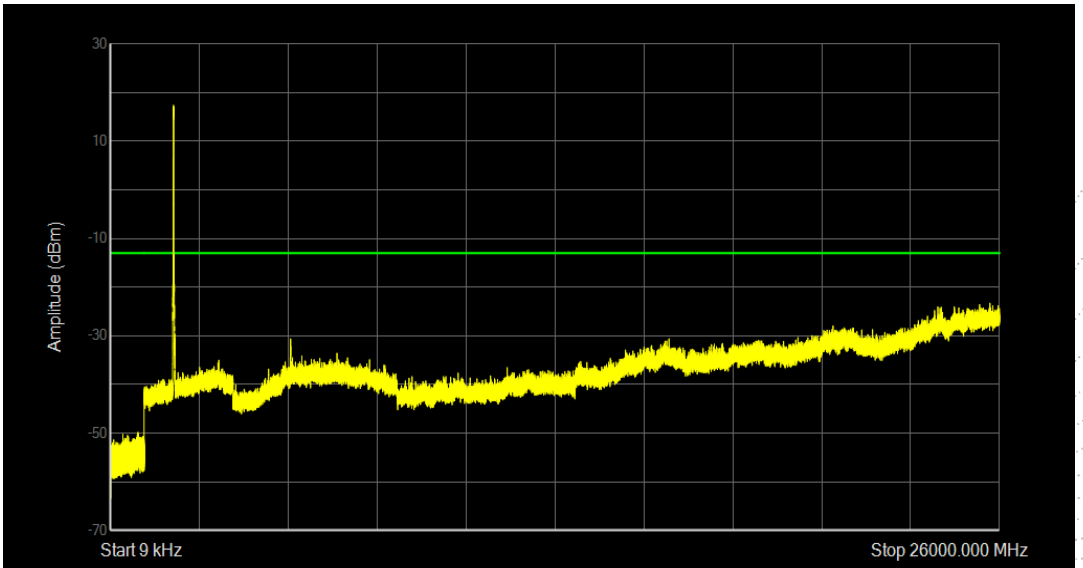
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.18	-13
2	0.15	30	10	6.12223875	-45.8	-13
3	30	1000	100	208.26175	-50.16	-13
4	1000	26000	1000	25988.125	-23.75	-13

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



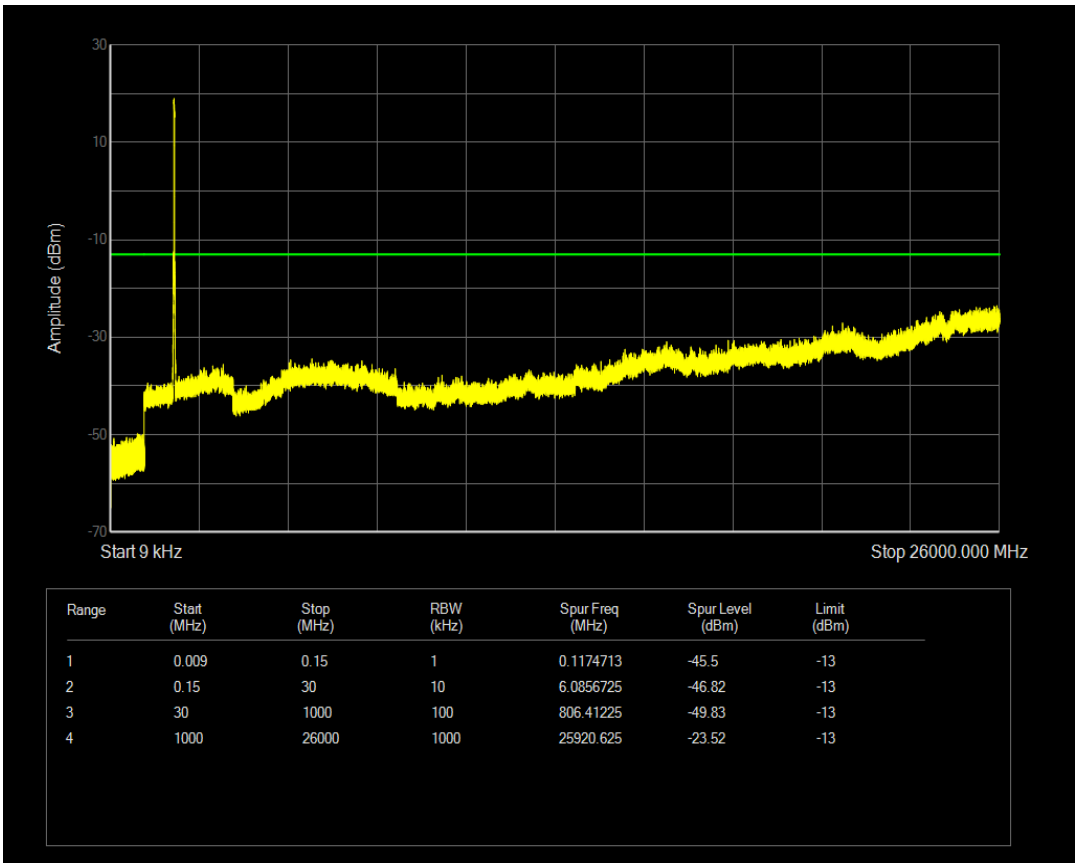
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11706945	-45.26	-13
2	0.15	30	10	6.06701625	-45.19	-13
3	30	1000	100	677.54775	-50.05	-13
4	1000	26000	1000	25809.375	-23.33	-13

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



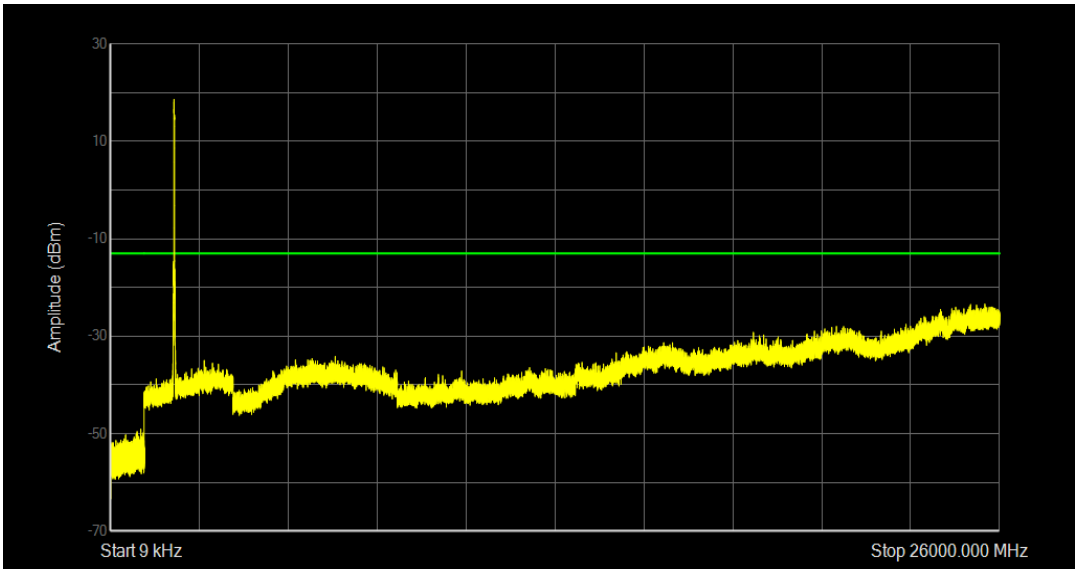
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012352275	-44.5	-13
2	0.15	30	10	6.09612	-46	-13
3	30	1000	100	822.17475	-49.82	-13
4	1000	26000	1000	25718.75	-23.3	-13

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



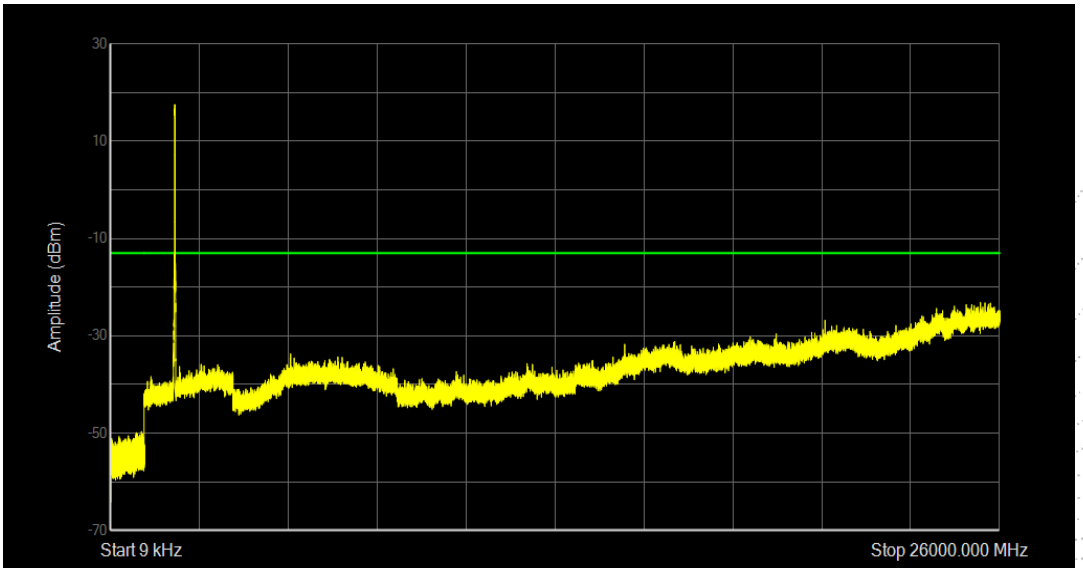
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1174713	-45.5	-13
2	0.15	30	10	6.0856725	-46.82	-13
3	30	1000	100	806.41225	-49.83	-13
4	1000	26000	1000	25920.625	-23.52	-13

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



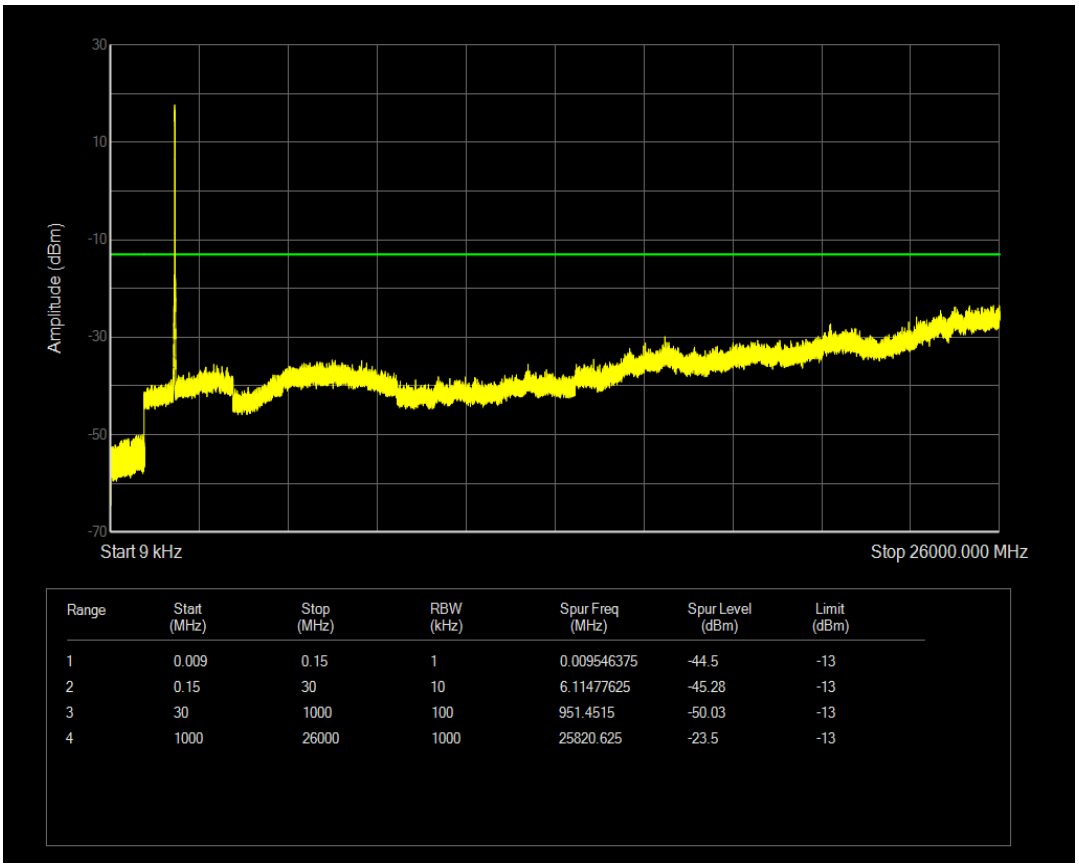
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01089645	-46.51	-13
2	0.15	30	10	6.05059875	-46.97	-13
3	30	1000	100	903.9215	-49.07	-13
4	1000	26000	1000	25571.25	-23.41	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009024675	-44.14	-13
2	0.15	30	10	0.15522375	-46.95	-13
3	30	1000	100	923.0305	-49.69	-13
4	1000	26000	1000	25441.25	-23.13	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009546375	-44.5	-13
2	0.15	30	10	6.11477625	-45.28	-13
3	30	1000	100	951.4515	-50.03	-13
4	1000	26000	1000	25820.625	-23.5	-13

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