Appendix for Band 2

Report No.:	BCTC2505272294-6E
Applicant:	SHENZHEN YUNJI INTELLIGENT TECHNOLOGY CO.,LTD
Product Name:	Smart Phone
Test Model:	WP53 S
Tested Date:	2025-05-06 to 2025-05-20 2025-05-24 to 2025-06-20

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	23.25	0.19	23.44	PASS
NVNT	Band2	1.4	18607	1	#Mid	QPSK	23.34	0.19	23.53	PASS
NVNT	Band2	1.4	18607	1	#Max	QPSK	23.16	0.19	23.35	PASS
NVNT	Band2	1.4	18607	3	#0	QPSK	23.13	0.19	23.32	PASS
NVNT	Band2	1.4	18607	3	#Mid	QPSK	23.14	0.19	23.33	PASS
NVNT	Band2	1.4	18607	3	#Max	QPSK	23.06	0.19	23.25	PASS
NVNT	Band2	1.4	18607	6	#0	QPSK	22.97	0.19	23.16	PASS
NVNT	Band2	1.4	18607	1	#0	16QAM	22.59	0.19	22.78	PASS
NVNT	Band2	1.4	18607	1	#Mid	16QAM	22.72	0.19	22.91	PASS
NVNT	Band2	1.4	18607	1	#Max	16QAM	22.54	0.19	22.73	PASS
NVNT	Band2	1.4	18607	3	#0	16QAM	22.67	0.19	22.86	PASS
NVNT	Band2	1.4	18607	3	#Mid	16QAM	22.70	0.19	22.89	PASS
NVNT	Band2	1.4	18607	3	#Max	16QAM	22.63	0.19	22.82	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	21.63	0.19	21.82	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	23.13	0.19	23.32	PASS
NVNT	Band2	1.4	18900	1	#Mid	QPSK	23.15	0.19	23.34	PASS
NVNT	Band2	1.4	18900	1	#Max	QPSK	23.05	0.19	23.24	PASS
NVNT	Band2	1.4	18900	3	#0	QPSK	23.28	0.19	23.47	PASS
NVNT	Band2	1.4	18900	3	#Mid	QPSK	23.30	0.19	23.49	PASS
NVNT	Band2	1.4	18900	3	#Max	QPSK	23.24	0.19	23.43	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	22.78	0.19	22.97	PASS
NVNT	Band2	1.4	18900	1	#0	16QAM	22.42	0.19	22.61	PASS
NVNT	Band2	1.4	18900	1	#Mid	16QAM	22.45	0.19	22.64	PASS
NVNT	Band2	1.4	18900	1	#Max	16QAM	22.41	0.19	22.60	PASS
NVNT	Band2	1.4	18900	3	#0	16QAM	22.35	0.19	22.54	PASS
NVNT	Band2	1.4	18900	3	#Mid	16QAM	22.31	0.19	22.50	PASS
NVNT	Band2	1.4	18900	3	#Max	16QAM	22.25	0.19	22.44	PASS
NVNT	Band2	1.4	18900	6	#0	16QAM	21.35	0.19	21.54	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	23.54	0.19	23.73	PASS
NVNT	Band2	1.4	19193	1	#Mid	QPSK	23.57	0.19	23.76	PASS
NVNT	Band2	1.4	19193	1	#Max	QPSK	23.51	0.19	23.70	PASS
NVNT	Band2	1.4	19193	3	#0	QPSK	23.43	0.19	23.62	PASS
NVNT	Band2	1.4	19193	3	#Mid	QPSK	23.40	0.19	23.59	PASS
NVNT	Band2	1.4	19193	3	#Max	QPSK	23.41	0.19	23.60	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	23.09	0.19	23.28	PASS

NVNT	Band2	1.4	19193	1	#0	16QAM	22.70	0.19	22.89	PASS
NVNT	Band2	1.4	19193	1	#Mid	16QAM	22.75	0.19	22.94	PASS
NVNT	Band2	1.4	19193	1	#Max	16QAM	22.64	0.19	22.83	PASS
NVNT	Band2	1.4	19193	3	#0	16QAM	22.87	0.19	23.06	PASS
NVNT	Band2	1.4	19193	3	#Mid	16QAM	22.82	0.19	23.01	PASS
NVNT	Band2	1.4	19193	3	#Max	16QAM	22.80	0.19	22.99	PASS
NVNT	Band2	1.4	19193	6	#0	16QAM	21.69	0.19	21.88	PASS
NVNT	Band2	3	18615	1	#0	QPSK	22.57	0.19	22.76	PASS
NVNT	Band2	3	18615	1	#Mid	QPSK	22.68	0.19	22.87	PASS
NVNT	Band2	3	18615	1	#Max	QPSK	22.58	0.19	22.77	PASS
NVNT	Band2	3	18615	8	#0	QPSK	22.64	0.19	22.83	PASS
NVNT	Band2	3	18615	8	#Mid	QPSK	22.66	0.19	22.85	PASS
NVNT	Band2	3	18615	8	#Max	QPSK	22.65	0.19	22.84	PASS
NVNT	Band2	3	18615	15	#0	QPSK	22.62	0.19	22.81	PASS
NVNT	Band2	3	18615	1	#0	16QAM	22.34	0.19	22.53	PASS
NVNT	Band2	3	18615	1	#Mid	16QAM	22.48	0.19	22.67	PASS
NVNT	Band2	3	18615	1	#Max	16QAM	22.39	0.19	22.58	PASS
NVNT	Band2	3	18615	8	#0	16QAM	21.35	0.19	21.54	PASS
NVNT	Band2	3	18615	8	#Mid	16QAM	21.36	0.19	21.55	PASS
NVNT	Band2	3	18615	8	#Max	16QAM	21.35	0.19	21.54	PASS
NVNT	Band2	3	18615	15	#0	16QAM	21.58	0.19	21.77	PASS
NVNT	Band2	3	18900	1	#0	QPSK	22.98	0.19	23.17	PASS
NVNT	Band2	3	18900	1	#Mid	QPSK	23.07	0.19	23.26	PASS
NVNT	Band2	3	18900	1	#Max	QPSK	22.93	0.19	23.12	PASS
NVNT	Band2	3	18900	8	#0	QPSK	22.69	0.19	22.88	PASS
NVNT	Band2	3	18900	8	#Mid	QPSK	22.71	0.19	22.90	PASS
NVNT	Band2	3	18900	8	#Max	QPSK	22.66	0.19	22.85	PASS
NVNT	Band2	3	18900	15	#0	QPSK	22.69	0.19	22.88	PASS
NVNT	Band2	3	18900	1	#0	16QAM	22.41	0.19	22.60	PASS
NVNT	Band2	3	18900	1	#Mid	16QAM	22.37	0.19	22.56	PASS
NVNT	Band2	3	18900	1	#Max	16QAM	22.32	0.19	22.51	PASS
NVNT	Band2	3	18900	8	#0	16QAM	21.36	0.19	21.55	PASS
NVNT	Band2	3	18900	8	#Mid	16QAM	21.37	0.19	21.56	PASS
NVNT	Band2	3	18900	8	#Max	16QAM	21.33	0.19	21.52	PASS
NVNT	Band2	3	18900	15	#0	16QAM	21.30	0.19	21.49	PASS
NVNT	Band2	3	19185	1	#0	QPSK	23.37	0.19	23.56	PASS
NVNT	Band2	3	19185	1	#Mid	QPSK	23.55	0.19	23.74	PASS
NVNT	Band2	3	19185	1	#Max	QPSK	23.47	0.19	23.66	PASS
NVNT	Band2	3	19185	8	#0	QPSK	22.76	0.19	22.95	PASS
NVNT	Band2	3	19185	8	#Mid	QPSK	22.95	0.19	23.14	PASS
NVNT	Band2	3	19185	8	#Max	QPSK	22.92	0.19	23.11	PASS
NVNT	Band2	3	19185	15	#0	QPSK	22.94	0.19	23.13	PASS

NVNT	Band2	3	19185	1	#0	16QAM	22.66	0.19	22.85	PASS
NVNT	Band2	3	19185	1	#Mid	16QAM	22.70	0.19	22.89	PASS
NVNT	Band2	3	19185	1	#Max	16QAM	22.64	0.19	22.83	PASS
NVNT	Band2	3	19185	8	#0	16QAM	21.45	0.19	21.64	PASS
NVNT	Band2	3	19185	8	#Mid	16QAM	21.52	0.19	21.71	PASS
NVNT	Band2	3	19185	8	#Max	16QAM	21.53	0.19	21.72	PASS
NVNT	Band2	3	19185	15	#0	16QAM	21.59	0.19	21.78	PASS
NVNT	Band2	5	18625	1	#0	QPSK	22.13	0.19	22.32	PASS
NVNT	Band2	5	18625	1	#Mid	QPSK	22.58	0.19	22.77	PASS
NVNT	Band2	5	18625	1	#Max	QPSK	22.48	0.19	22.67	PASS
NVNT	Band2	5	18625	12	#0	QPSK	22.39	0.19	22.58	PASS
NVNT	Band2	5	18625	12	#Mid	QPSK	22.57	0.19	22.76	PASS
NVNT	Band2	5	18625	12	#Max	QPSK	22.59	0.19	22.78	PASS
NVNT	Band2	5	18625	25	#0	QPSK	22.48	0.19	22.67	PASS
NVNT	Band2	5	18625	1	#0	16QAM	21.99	0.19	22.18	PASS
NVNT	Band2	5	18625	1	#Mid	16QAM	22.46	0.19	22.65	PASS
NVNT	Band2	5	18625	1	#Max	16QAM	22.34	0.19	22.53	PASS
NVNT	Band2	5	18625	12	#0	16QAM	21.41	0.19	21.60	PASS
NVNT	Band2	5	18625	12	#Mid	16QAM	21.38	0.19	21.57	PASS
NVNT	Band2	5	18625	12	#Max	16QAM	21.41	0.19	21.60	PASS
NVNT	Band2	5	18625	25	#0	16QAM	21.52	0.19	21.71	PASS
NVNT	Band2	5	18900	1	#0	QPSK	22.57	0.19	22.76	PASS
NVNT	Band2	5	18900	1	#Mid	QPSK	22.92	0.19	23.11	PASS
NVNT	Band2	5	18900	1	#Max	QPSK	22.57	0.19	22.76	PASS
NVNT	Band2	5	18900	12	#0	QPSK	22.67	0.19	22.86	PASS
NVNT	Band2	5	18900	12	#Mid	QPSK	22.78	0.19	22.97	PASS
NVNT	Band2	5	18900	12	#Max	QPSK	22.64	0.19	22.83	PASS
NVNT	Band2	5	18900	25	#0	QPSK	22.67	0.19	22.86	PASS
NVNT	Band2	5	18900	1	#0	16QAM	21.97	0.19	22.16	PASS
NVNT	Band2	5	18900	1	#Mid	16QAM	21.91	0.19	22.10	PASS
NVNT	Band2	5	18900	1	#Max	16QAM	21.91	0.19	22.10	PASS
NVNT	Band2	5	18900	12	#0	16QAM	21.17	0.19	21.36	PASS
NVNT	Band2	5	18900	12	#Mid	16QAM	21.19	0.19	21.38	PASS
NVNT	Band2	5	18900	12	#Max	16QAM	21.18	0.19	21.37	PASS
NVNT	Band2	5	18900	25	#0	16QAM	21.35	0.19	21.54	PASS
NVNT	Band2	5	19175	1	#0	QPSK	23.12	0.19	23.31	PASS
NVNT	Band2	5	19175	1	#Mid	QPSK	23.25	0.19	23.44	PASS
NVNT	Band2	5	19175	1	#Max	QPSK	22.92	0.19	23.11	PASS
NVNT	Band2	5	19175	12	#0	QPSK	22.83	0.19	23.02	PASS
NVNT	Band2	5	19175	12	#Mid	QPSK	22.83	0.19	23.02	PASS
NVNT	Band2	5	19175	12	#Max	QPSK	22.94	0.19	23.13	PASS
NVNT	Band2	5	19175	25	#0	QPSK	22.76	0.19	22.95	PASS

NVNT	Band2	5	19175	1	#0	16QAM	22.20	0.19	22.39	PASS
NVNT	Band2	5	19175	1	#Mid	16QAM	22.32	0.19	22.51	PASS
NVNT	Band2	5	19175	1	#Max	16QAM	22.34	0.19	22.53	PASS
NVNT	Band2	5	19175	12	#0	16QAM	21.45	0.19	21.64	PASS
NVNT	Band2	5	19175	12	#Mid	16QAM	21.41	0.19	21.60	PASS
NVNT	Band2	5	19175	12	#Max	16QAM	21.47	0.19	21.66	PASS
NVNT	Band2	5	19175	25	#0	16QAM	21.40	0.19	21.59	PASS
NVNT	Band2	10	18650	1	#0	QPSK	22.02	0.19	22.21	PASS
NVNT	Band2	10	18650	1	#Mid	QPSK	22.72	0.19	22.91	PASS
NVNT	Band2	10	18650	1	#Max	QPSK	23.18	0.19	23.37	PASS
NVNT	Band2	10	18650	25	#0	QPSK	22.46	0.19	22.65	PASS
NVNT	Band2	10	18650	25	#Mid	QPSK	22.91	0.19	23.10	PASS
NVNT	Band2	10	18650	25	#Max	QPSK	22.83	0.19	23.02	PASS
NVNT	Band2	10	18650	50	#0	QPSK	22.97	0.19	23.16	PASS
NVNT	Band2	10	18650	1	#0	16QAM	21.86	0.19	22.05	PASS
NVNT	Band2	10	18650	1	#Mid	16QAM	22.53	0.19	22.72	PASS
NVNT	Band2	10	18650	1	#Max	16QAM	23.31	0.19	23.50	PASS
NVNT	Band2	10	18650	25	#0	16QAM	21.41	0.19	21.60	PASS
NVNT	Band2	10	18650	25	#Mid	16QAM	21.50	0.19	21.69	PASS
NVNT	Band2	10	18650	25	#Max	16QAM	21.43	0.19	21.62	PASS
NVNT	Band2	10	18650	50	#0	16QAM	21.51	0.19	21.70	PASS
NVNT	Band2	10	18900	1	#0	QPSK	22.85	0.19	23.04	PASS
NVNT	Band2	10	18900	1	#Mid	QPSK	22.74	0.19	22.93	PASS
NVNT	Band2	10	18900	1	#Max	QPSK	23.14	0.19	23.33	PASS
NVNT	Band2	10	18900	25	#0	QPSK	22.70	0.19	22.89	PASS
NVNT	Band2	10	18900	25	#Mid	QPSK	22.70	0.19	22.89	PASS
NVNT	Band2	10	18900	25	#Max	QPSK	22.62	0.19	22.81	PASS
NVNT	Band2	10	18900	50	#0	QPSK	22.71	0.19	22.90	PASS
NVNT	Band2	10	18900	1	#0	16QAM	22.33	0.19	22.52	PASS
NVNT	Band2	10	18900	1	#Mid	16QAM	22.30	0.19	22.49	PASS
NVNT	Band2	10	18900	1	#Max	16QAM	22.22	0.19	22.41	PASS
NVNT	Band2	10	18900	25	#0	16QAM	21.35	0.19	21.54	PASS
NVNT	Band2	10	18900	25	#Mid	16QAM	21.36	0.19	21.55	PASS
NVNT	Band2	10	18900	25	#Max	16QAM	21.25	0.19	21.44	PASS
NVNT	Band2	10	18900	50	#0	16QAM	21.37	0.19	21.56	PASS
NVNT	Band2	10	19150	1	#0	QPSK	23.01	0.19	23.20	PASS
NVNT	Band2	10	19150	1	#Mid	QPSK	23.26	0.19	23.45	PASS
NVNT	Band2	10	19150	1	#Max	QPSK	23.39	0.19	23.58	PASS
NVNT	Band2	10	19150	25	#0	QPSK	22.67	0.19	22.86	PASS
NVNT	Band2	10	19150	25	#Mid	QPSK	22.77	0.19	22.96	PASS
NVNT	Band2	10	19150	25	#Max	QPSK	22.71	0.19	22.90	PASS
NVNT	Band2	10	19150	50	#0	QPSK	22.71	0.19	22.90	PASS

NVNT	Band2	10	19150	1	#0	16QAM	21.95	0.19	22.14	PASS
NVNT	Band2	10	19150	1	#Mid	16QAM	22.19	0.19	22.38	PASS
NVNT	Band2	10	19150	1	#Max	16QAM	22.34	0.19	22.53	PASS
NVNT	Band2	10	19150	25	#0	16QAM	21.17	0.19	21.36	PASS
NVNT	Band2	10	19150	25	#Mid	16QAM	21.28	0.19	21.47	PASS
NVNT	Band2	10	19150	25	#Max	16QAM	21.43	0.19	21.62	PASS
NVNT	Band2	10	19150	50	#0	16QAM	21.31	0.19	21.50	PASS
NVNT	Band2	15	18675	1	#0	QPSK	22.27	0.19	22.46	PASS
NVNT	Band2	15	18675	1	#Mid	QPSK	23.23	0.19	23.42	PASS
NVNT	Band2	15	18675	1	#Max	QPSK	23.20	0.19	23.39	PASS
NVNT	Band2	15	18675	36	#0	QPSK	22.73	0.19	22.92	PASS
NVNT	Band2	15	18675	36	#Mid	QPSK	22.87	0.19	23.06	PASS
NVNT	Band2	15	18675	36	#Max	QPSK	22.81	0.19	23.00	PASS
NVNT	Band2	15	18675	75	#0	QPSK	22.81	0.19	23.00	PASS
NVNT	Band2	15	18675	1	#0	16QAM	21.73	0.19	21.92	PASS
NVNT	Band2	15	18675	1	#Mid	16QAM	22.84	0.19	23.03	PASS
NVNT	Band2	15	18675	1	#Max	16QAM	23.09	0.19	23.28	PASS
NVNT	Band2	15	18675	36	#0	16QAM	21.44	0.19	21.63	PASS
NVNT	Band2	15	18675	36	#Mid	16QAM	21.46	0.19	21.65	PASS
NVNT	Band2	15	18675	36	#Max	16QAM	21.43	0.19	21.62	PASS
NVNT	Band2	15	18675	75	#0	16QAM	21.51	0.19	21.70	PASS
NVNT	Band2	15	18900	1	#0	QPSK	23.21	0.19	23.40	PASS
NVNT	Band2	15	18900	1	#Mid	QPSK	22.61	0.19	22.80	PASS
NVNT	Band2	15	18900	1	#Max	QPSK	22.89	0.19	23.08	PASS
NVNT	Band2	15	18900	36	#0	QPSK	22.68	0.19	22.87	PASS
NVNT	Band2	15	18900	36	#Mid	QPSK	22.71	0.19	22.90	PASS
NVNT	Band2	15	18900	36	#Max	QPSK	22.64	0.19	22.83	PASS
NVNT	Band2	15	18900	75	#0	QPSK	22.63	0.19	22.82	PASS
NVNT	Band2	15	18900	1	#0	16QAM	23.21	0.19	23.40	PASS
NVNT	Band2	15	18900	1	#Mid	16QAM	22.48	0.19	22.67	PASS
NVNT	Band2	15	18900	1	#Max	16QAM	22.94	0.19	23.13	PASS
NVNT	Band2	15	18900	36	#0	16QAM	21.37	0.19	21.56	PASS
NVNT	Band2	15	18900	36	#Mid	16QAM	21.29	0.19	21.48	PASS
NVNT	Band2	15	18900	36	#Max	16QAM	21.21	0.19	21.40	PASS
NVNT	Band2	15	18900	75	#0	16QAM	21.18	0.19	21.37	PASS
NVNT	Band2	15	19125	1	#0	QPSK	22.83	0.19	23.02	PASS
NVNT	Band2	15	19125	1	#Mid	QPSK	23.05	0.19	23.24	PASS
NVNT	Band2	15	19125	1	#Max	QPSK	23.07	0.19	23.26	PASS
NVNT	Band2	15	19125	36	#0	QPSK	22.34	0.19	22.53	PASS
NVNT	Band2	15	19125	36	#Mid	QPSK	22.56	0.19	22.75	PASS
NVNT	Band2	15	19125	36	#Max	QPSK	22.75	0.19	22.94	PASS
NVNT	Band2	15	19125	75	#0	QPSK	22.52	0.19	22.71	PASS

NVNT	Band2	15	19125	1	#0	16QAM	21.98	0.19	22.17	PASS
NVNT	Band2	15	19125	1	#Mid	16QAM	22.09	0.19	22.28	PASS
NVNT	Band2	15	19125	1	#Max	16QAM	22.40	0.19	22.59	PASS
NVNT	Band2	15	19125	36	#0	16QAM	21.13	0.19	21.32	PASS
NVNT	Band2	15	19125	36	#Mid	16QAM	21.25	0.19	21.44	PASS
NVNT	Band2	15	19125	36	#Max	16QAM	21.48	0.19	21.67	PASS
NVNT	Band2	15	19125	75	#0	16QAM	21.22	0.19	21.41	PASS
NVNT	Band2	20	18700	1	#0	QPSK	22.39	0.19	22.58	PASS
NVNT	Band2	20	18700	1	#Mid	QPSK	23.48	0.19	23.67	PASS
NVNT	Band2	20	18700	1	#Max	QPSK	23.41	0.19	23.60	PASS
NVNT	Band2	20	18700	50	#0	QPSK	22.89	0.19	23.08	PASS
NVNT	Band2	20	18700	50	#Mid	QPSK	22.84	0.19	23.03	PASS
NVNT	Band2	20	18700	50	#Max	QPSK	22.93	0.19	23.12	PASS
NVNT	Band2	20	18700	100	#0	QPSK	22.83	0.19	23.02	PASS
NVNT	Band2	20	18700	1	#0	16QAM	22.13	0.19	22.32	PASS
NVNT	Band2	20	18700	1	#Mid	16QAM	22.46	0.19	22.65	PASS
NVNT	Band2	20	18700	1	#Max	16QAM	22.39	0.19	22.58	PASS
NVNT	Band2	20	18700	50	#0	16QAM	21.65	0.19	21.84	PASS
NVNT	Band2	20	18700	50	#Mid	16QAM	21.55	0.19	21.74	PASS
NVNT	Band2	20	18700	50	#Max	16QAM	21.56	0.19	21.75	PASS
NVNT	Band2	20	18700	100	#0	16QAM	21.48	0.19	21.67	PASS
NVNT	Band2	20	18900	1	#0	QPSK	23.55	0.19	23.74	PASS
NVNT	Band2	20	18900	1	#Mid	QPSK	22.69	0.19	22.88	PASS
NVNT	Band2	20	18900	1	#Max	QPSK	23.27	0.19	23.46	PASS
NVNT	Band2	20	18900	50	#0	QPSK	22.68	0.19	22.87	PASS
NVNT	Band2	20	18900	50	#Mid	QPSK	22.60	0.19	22.79	PASS
NVNT	Band2	20	18900	50	#Max	QPSK	22.58	0.19	22.77	PASS
NVNT	Band2	20	18900	100	#0	QPSK	22.60	0.19	22.79	PASS
NVNT	Band2	20	18900	1	#0	16QAM	22.02	0.19	22.21	PASS
NVNT	Band2	20	18900	1	#Mid	16QAM	21.89	0.19	22.08	PASS
NVNT	Band2	20	18900	1	#Max	16QAM	21.83	0.19	22.02	PASS
NVNT	Band2	20	18900	50	#0	16QAM	21.34	0.19	21.53	PASS
NVNT	Band2	20	18900	50	#Mid	16QAM	21.27	0.19	21.46	PASS
NVNT	Band2	20	18900	50	#Max	16QAM	21.14	0.19	21.33	PASS
NVNT	Band2	20	18900	100	#0	16QAM	21.29	0.19	21.48	PASS
NVNT	Band2	20	19100	1	#0	QPSK	22.91	0.19	23.10	PASS
NVNT	Band2	20	19100	1	#Mid	QPSK	22.83	0.19	23.02	PASS
NVNT	Band2	20	19100	1	#Max	QPSK	23.28	0.19	23.47	PASS
NVNT	Band2	20	19100	50	#0	QPSK	22.44	0.19	22.63	PASS
NVNT	Band2	20	19100	50	#Mid	QPSK	22.40	0.19	22.59	PASS
NVNT	Band2	20	19100	50	#Max	QPSK	22.65	0.19	22.84	PASS
NVNT	Band2	20	19100	100	#0	QPSK	22.29	0.19	22.48	PASS

NVNT	Band2	20	19100	1	#0	16QAM	22.21	0.19	22.40	PASS
NVNT	Band2	20	19100	1	#Mid	16QAM	22.10	0.19	22.29	PASS
NVNT	Band2	20	19100	1	#Max	16QAM	22.62	0.19	22.81	PASS
NVNT	Band2	20	19100	50	#0	16QAM	21.06	0.19	21.25	PASS
NVNT	Band2	20	19100	50	#Mid	16QAM	20.99	0.19	21.18	PASS
NVNT	Band2	20	19100	50	#Max	16QAM	21.23	0.19	21.42	PASS
NVNT	Band2	20	19100	100	#0	16QAM	20.96	0.19	21.15	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	-25.66	-0.014	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	NT	-38.64	-0.021	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	HV	NT	8.00	0.004	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	LV	NT	1.99	0.001	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	NT	5.12	0.003	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	HV	NT	-2.62	-0.001	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	LV	NT	-10.76	-0.006	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	NT	-14.88	-0.008	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	HV	NT	-16.71	-0.009	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	LV	NT	-16.81	-0.009	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	NT	-15.05	-0.008	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	HV	NT	-15.26	-0.008	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	LV	NT	-3.28	-0.002	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	NT	-6.15	-0.003	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	HV	NT	-7.18	-0.004	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	LV	NT	-6.27	-0.003	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	NT	-2.76	-0.001	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	HV	NT	-1.67	-0.001	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	LV	NT	-17.97	-0.010	PASS

NVNT	Band 2	3	18615	15	#0	QPSK	NV	NT	-26.51	-0.014	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	HV	NT	-31.37	-0.017	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	LV	NT	-32.44	-0.018	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	NT	-35.16	-0.019	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	HV	NT	-36.79	-0.020	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	LV	NT	-8.90	-0.005	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	NT	1.04	0.001	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	HV	NT	-4.95	-0.003	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	LV	NT	-4.18	-0.002	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	NT	8.94	0.005	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	HV	NT	-1.57	-0.001	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	LV	NT	-7.90	-0.004	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	NT	-12.36	-0.006	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	HV	NT	-17.08	-0.009	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	LV	NT	-17.21	-0.009	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	NT	-13.93	-0.007	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	HV	NT	-2.63	-0.001	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	LV	NT	-37.21	-0.020	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	NT	-23.78	-0.013	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	HV	NT	-37.51	-0.020	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	LV	NT	3.02	0.002	PASS
NVNT	Band	5	18625	25	#0	16QAM	NV	NT	-0.33	0.000	PASS

	2										
NVNT	Band 2	5	18625	25	#0	16QAM	HV	NT	-2.66	-0.001	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	LV	NT	-8.73	-0.005	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	NT	-14.75	-0.008	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	HV	NT	-17.85	-0.009	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	LV	NT	-14.61	-0.008	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	NT	-13.07	-0.007	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	HV	NT	-10.21	-0.005	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	LV	NT	-0.57	0.000	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	NT	-5.34	-0.003	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	HV	NT	-10.27	-0.005	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	LV	NT	-8.08	-0.004	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	NT	-3.78	-0.002	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	HV	NT	-3.40	-0.002	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	LV	NT	-39.27	-0.021	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	NT	-15.64	-0.008	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	HV	NT	-32.53	-0.018	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	LV	NT	-0.62	0.000	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	NT	-1.83	-0.001	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	HV	NT	-6.61	-0.004	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	LV	NT	-4.75	-0.003	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	NT	-14.29	-0.008	PASS

NVNT	Band 2	10	18900	50	#0	QPSK	HV	NT	-20.28	-0.011	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	LV	NT	-22.14	-0.012	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	NT	-19.23	-0.010	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	HV	NT	-18.45	-0.010	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	LV	NT	-11.26	-0.006	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	NT	-14.22	-0.007	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	HV	NT	-2.49	-0.001	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	LV	NT	3.35	0.002	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	NT	2.95	0.002	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	HV	NT	2.03	0.001	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	LV	NT	-8.85	-0.005	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	NT	-6.85	-0.004	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	HV	NT	-5.02	-0.003	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	LV	NT	7.20	0.004	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	NT	11.72	0.006	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	HV	NT	-8.81	-0.005	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	LV	NT	-18.30	-0.010	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	NT	-14.25	-0.008	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	HV	NT	-0.74	0.000	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	LV	NT	-2.60	-0.001	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	NT	-1.12	-0.001	PASS
NVNT	Band	15	18900	75	#0	16QAM	HV	NT	3.39	0.002	PASS

	2										
NVNT	Band 2	15	19125	75	#0	QPSK	LV	NT	-7.35	-0.004	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	NT	-10.67	-0.006	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	HV	NT	-14.99	-0.008	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	LV	NT	-10.44	-0.005	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	NT	-2.37	-0.001	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	HV	NT	-1.04	-0.001	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	LV	NT	-27.61	-0.015	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	NT	-3.22	-0.002	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	HV	NT	-14.35	-0.008	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	LV	NT	-10.47	-0.006	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	NT	17.19	0.009	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	HV	NT	4.12	0.002	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	LV	NT	-28.52	-0.015	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	NT	-35.53	-0.019	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	HV	NT	-10.37	-0.006	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	LV	NT	-13.13	-0.007	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	NT	-16.18	-0.009	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	HV	NT	-23.15	-0.012	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	LV	NT	1.23	0.001	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	NT	-4.28	-0.002	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	HV	NT	-12.13	-0.006	PASS

NVNT	Band 2	20	19100	100	#0	16QAM	LV	NT	-15.48	-0.008	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	NT	-13.16	-0.007	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	HV	NT	-19.98	-0.011	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	-19.14	-0.010	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	-20	-1.86	-0.001	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	0	-19.63	-0.011	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	10	-11.01	-0.006	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	20	-14.78	-0.008	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	30	-32.92	-0.018	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	40	-1.12	-0.001	PASS
NVNT	Band 2	1.4	18607	6	#0	QPSK	NV	50	-14.82	-0.008	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	-30	-19.38	-0.010	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	-20	-10.59	-0.006	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	0	-8.31	-0.004	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	10	-6.68	-0.004	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	20	-21.53	-0.012	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	30	-32.14	-0.017	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	40	-2.02	-0.001	PASS
NVNT	Band 2	1.4	18607	6	#0	16QAM	NV	50	-18.37	-0.010	PASS
NVNT	Band	1.4	18900	6	#0	QPSK	NV	-30	-16.85	-0.009	PASS

	2										
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	-20	-27.01	-0.014	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	0	-11.53	-0.006	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	10	-1.14	-0.001	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	20	-17.58	-0.009	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	30	-40.07	-0.021	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	40	-26.31	-0.014	PASS
NVNT	Band 2	1.4	18900	6	#0	QPSK	NV	50	-40.05	-0.021	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	-30	-32.07	-0.017	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	-20	-9.48	-0.005	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	0	-22.50	-0.012	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	10	-9.08	-0.005	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	20	-21.99	-0.012	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	30	-9.80	-0.005	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	40	-12.43	-0.007	PASS
NVNT	Band 2	1.4	18900	6	#0	16QAM	NV	50	-27.14	-0.014	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	-30	-16.11	-0.008	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	-20	-30.14	-0.016	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	0	-22.56	-0.012	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	10	-36.69	-0.019	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	20	-1.65	-0.001	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	30	-14.43	-0.008	PASS

NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	40	-29.61	-0.016	PASS
NVNT	Band 2	1.4	19193	6	#0	QPSK	NV	50	-45.19	-0.024	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	-30	-21.77	-0.011	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	-20	-33.82	-0.018	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	0	-14.65	-0.008	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	10	-4.75	-0.002	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	20	-16.01	-0.008	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	30	-29.81	-0.016	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	40	-40.33	-0.021	PASS
NVNT	Band 2	1.4	19193	6	#0	16QAM	NV	50	-2.47	-0.001	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	-30	-34.43	-0.019	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	-20	-14.06	-0.008	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	0	-17.14	-0.009	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	10	-8.47	-0.005	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	20	-22.96	-0.012	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	30	-39.73	-0.021	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	40	-18.83	-0.010	PASS
NVNT	Band 2	3	18615	15	#0	QPSK	NV	50	-33.16	-0.018	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	-30	-8.60	-0.005	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	-20	-6.75	-0.004	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	0	-16.05	-0.009	PASS
NVNT	Band	3	18615	15	#0	16QAM	NV	10	-27.09	-0.015	PASS

	2										
NVNT	Band 2	3	18615	15	#0	16QAM	NV	20	-36.35	-0.020	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	30	-46.46	-0.025	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	40	6.28	0.003	PASS
NVNT	Band 2	3	18615	15	#0	16QAM	NV	50	-3.86	-0.002	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	-30	-7.27	-0.004	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	-20	-19.77	-0.011	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	0	-5.36	-0.003	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	10	-3.58	-0.002	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	20	-1.37	-0.001	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	30	-11.72	-0.006	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	40	-22.00	-0.012	PASS
NVNT	Band 2	3	18900	15	#0	QPSK	NV	50	-33.13	-0.018	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	-30	-17.94	-0.010	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	-20	11.59	0.006	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	0	3.03	0.002	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	10	-5.94	-0.003	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	20	10.76	0.006	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	30	0.00	0.000	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	40	-7.44	-0.004	PASS
NVNT	Band 2	3	18900	15	#0	16QAM	NV	50	-17.64	-0.009	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	-30	-9.34	-0.005	PASS

NVNT	Band 2	3	19185	15	#0	QPSK	NV	-20	-21.72	-0.011	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	0	-34.02	-0.018	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	10	-46.59	-0.024	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	20	-7.24	-0.004	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	30	-18.08	-0.009	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	40	-16.29	-0.009	PASS
NVNT	Band 2	3	19185	15	#0	QPSK	NV	50	-15.62	-0.008	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	-30	-1.32	-0.001	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	-20	-9.60	-0.005	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	0	-17.81	-0.009	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	10	-14.78	-0.008	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	20	-21.79	-0.011	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	30	-7.08	-0.004	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	40	-15.26	-0.008	PASS
NVNT	Band 2	3	19185	15	#0	16QAM	NV	50	-11.76	-0.006	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	-30	-22.96	-0.012	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	-20	-29.74	-0.016	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	0	-16.61	-0.009	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	10	-0.60	0.000	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	20	-10.63	-0.006	PASS
NVNT	Band 2	5	18625	25	#0	QPSK	NV	30	-25.32	-0.014	PASS
NVNT	Band	5	18625	25	#0	QPSK	NV	40	-37.72	-0.020	PASS

	2										
NVNT	Band 2	5	18625	25	#0	QPSK	NV	50	-5.01	-0.003	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	-30	-18.00	-0.010	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	-20	-16.98	-0.009	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	0	-21.19	-0.011	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	10	-8.98	-0.005	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	20	-16.57	-0.009	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	30	0.62	0.000	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	40	0.94	0.001	PASS
NVNT	Band 2	5	18625	25	#0	16QAM	NV	50	-5.46	-0.003	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	-30	12.23	0.007	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	-20	0.73	0.000	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	0	1.62	0.001	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	10	-5.18	-0.003	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	20	-1.10	-0.001	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	30	-11.93	-0.006	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	40	-22.63	-0.012	PASS
NVNT	Band 2	5	18900	25	#0	QPSK	NV	50	-30.53	-0.016	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	-30	-39.65	-0.021	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	-20	-11.46	-0.006	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	0	-6.32	-0.003	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	10	-15.08	-0.008	PASS

NVNT	Band 2	5	18900	25	#0	16QAM	NV	20	-20.59	-0.011	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	30	-30.53	-0.016	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	40	-38.11	-0.020	PASS
NVNT	Band 2	5	18900	25	#0	16QAM	NV	50	-16.97	-0.009	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	-30	-7.04	-0.004	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	-20	8.08	0.004	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	0	-2.46	-0.001	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	10	-13.86	-0.007	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	20	-13.23	-0.007	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	30	-18.58	-0.010	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	40	-9.71	-0.005	PASS
NVNT	Band 2	5	19175	25	#0	QPSK	NV	50	-8.85	-0.005	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	-30	-16.95	-0.009	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	-20	12.65	0.007	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	0	3.59	0.002	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	10	-3.99	-0.002	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	20	-1.40	-0.001	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	30	-8.01	-0.004	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	40	-17.27	-0.009	PASS
NVNT	Band 2	5	19175	25	#0	16QAM	NV	50	-13.07	-0.007	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	-30	-22.09	-0.012	PASS
NVNT	Band	10	18650	50	#0	QPSK	NV	-20	-6.34	-0.003	PASS

	2										
NVNT	Band 2	10	18650	50	#0	QPSK	NV	0	-20.86	-0.011	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	10	-43.49	-0.023	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	20	-11.52	-0.006	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	30	-25.78	-0.014	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	40	-0.92	0.000	PASS
NVNT	Band 2	10	18650	50	#0	QPSK	NV	50	-10.66	-0.006	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	-30	-11.04	-0.006	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	-20	-0.93	-0.001	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	0	-0.20	0.000	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	10	4.53	0.002	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	20	-3.23	-0.002	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	30	-11.06	-0.006	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	40	-7.41	-0.004	PASS
NVNT	Band 2	10	18650	50	#0	16QAM	NV	50	-14.72	-0.008	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	-30	-8.30	-0.004	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	-20	-20.41	-0.011	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	0	-5.98	-0.003	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	10	-17.52	-0.009	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	20	-5.11	-0.003	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	30	-0.97	-0.001	PASS
NVNT	Band 2	10	18900	50	#0	QPSK	NV	40	-16.06	-0.009	PASS

NVNT	Band 2	10	18900	50	#0	QPSK	NV	50	-4.41	-0.002	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	-30	1.96	0.001	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	-20	-6.85	-0.004	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	0	-15.61	-0.008	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	10	-7.37	-0.004	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	20	3.52	0.002	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	30	-4.51	-0.002	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	40	1.63	0.001	PASS
NVNT	Band 2	10	18900	50	#0	16QAM	NV	50	0.01	0.000	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	-30	9.60	0.005	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	-20	-21.70	-0.011	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	0	16.54	0.009	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	10	11.37	0.006	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	20	-17.44	-0.009	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	30	-27.01	-0.014	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	40	-20.48	-0.011	PASS
NVNT	Band 2	10	19150	50	#0	QPSK	NV	50	-15.23	-0.008	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	-30	-5.05	-0.003	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	-20	4.33	0.002	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	0	14.33	0.008	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	10	19.33	0.010	PASS
NVNT	Band	10	19150	50	#0	16QAM	NV	20	29.28	0.015	PASS

	2										
NVNT	Band 2	10	19150	50	#0	16QAM	NV	30	36.78	0.019	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	40	40.44	0.021	PASS
NVNT	Band 2	10	19150	50	#0	16QAM	NV	50	47.19	0.025	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	-30	-9.26	-0.005	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	-20	-10.84	-0.006	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	0	-9.67	-0.005	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	10	-10.74	-0.006	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	20	-7.34	-0.004	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	30	4.46	0.002	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	40	7.80	0.004	PASS
NVNT	Band 2	15	18675	75	#0	QPSK	NV	50	9.90	0.005	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	-30	15.62	0.008	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	-20	22.04	0.012	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	0	1.06	0.001	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	10	7.10	0.004	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	20	-0.66	0.000	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	30	1.23	0.001	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	40	4.22	0.002	PASS
NVNT	Band 2	15	18675	75	#0	16QAM	NV	50	5.95	0.003	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	-30	-5.12	-0.003	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	-20	-1.92	-0.001	PASS

NVNT	Band 2	15	18900	75	#0	QPSK	NV	0	-4.02	-0.002	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	10	-6.27	-0.003	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	20	-8.73	-0.005	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	30	-9.98	-0.005	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	40	-12.19	-0.006	PASS
NVNT	Band 2	15	18900	75	#0	QPSK	NV	50	-15.46	-0.008	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	-30	-15.22	-0.008	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	-20	-2.96	-0.002	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	0	-15.15	-0.008	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	10	-11.13	-0.006	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	20	10.71	0.006	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	30	9.13	0.005	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	40	6.57	0.003	PASS
NVNT	Band 2	15	18900	75	#0	16QAM	NV	50	-17.74	-0.009	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	-30	-1.10	-0.001	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	-20	-8.97	-0.005	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	0	-4.39	-0.002	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	10	-16.67	-0.009	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	20	-7.84	-0.004	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	30	-6.91	-0.004	PASS
NVNT	Band 2	15	19125	75	#0	QPSK	NV	40	-4.19	-0.002	PASS
NVNT	Band	15	19125	75	#0	QPSK	NV	50	-6.05	-0.003	PASS

	2										
NVNT	Band 2	15	19125	75	#0	16QAM	NV	-30	-7.85	-0.004	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	-20	16.91	0.009	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	0	8.14	0.004	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	10	3.39	0.002	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	20	-1.49	-0.001	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	30	-5.89	-0.003	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	40	-10.77	-0.006	PASS
NVNT	Band 2	15	19125	75	#0	16QAM	NV	50	-13.53	-0.007	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	-30	-12.92	-0.007	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	-20	-23.66	-0.013	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	0	-18.51	-0.010	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	10	-8.20	-0.004	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	20	-13.89	-0.007	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	30	-13.99	-0.008	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	40	4.13	0.002	PASS
NVNT	Band 2	20	18700	100	#0	QPSK	NV	50	-2.42	-0.001	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	-30	-9.98	-0.005	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	-20	-7.88	-0.004	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	0	5.19	0.003	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	10	2.68	0.001	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	20	-10.26	-0.006	PASS

NVNT	Band 2	20	18700	100	#0	16QAM	NV	30	-9.30	-0.005	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	40	-1.90	-0.001	PASS
NVNT	Band 2	20	18700	100	#0	16QAM	NV	50	-15.05	-0.008	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	-30	-3.76	-0.002	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	-20	0.26	0.000	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	0	-5.19	-0.003	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	10	-11.49	-0.006	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	20	-17.88	-0.010	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	30	-21.50	-0.011	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	40	-14.28	-0.008	PASS
NVNT	Band 2	20	18900	100	#0	QPSK	NV	50	-20.10	-0.011	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	-30	-15.85	-0.008	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	-20	0.84	0.000	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	0	-2.98	-0.002	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	10	5.84	0.003	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	20	3.65	0.002	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	30	-0.93	0.000	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	40	-2.47	-0.001	PASS
NVNT	Band 2	20	18900	100	#0	16QAM	NV	50	3.89	0.002	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	-30	-0.39	0.000	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	-20	-3.81	-0.002	PASS
NVNT	Band	20	19100	100	#0	QPSK	NV	0	-11.69	-0.006	PASS

	2										
NVNT	Band 2	20	19100	100	#0	QPSK	NV	10	-0.23	0.000	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	20	1.83	0.001	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	30	-4.75	-0.003	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	40	-7.84	-0.004	PASS
NVNT	Band 2	20	19100	100	#0	QPSK	NV	50	-12.76	-0.007	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	-30	-15.41	-0.008	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	-20	-5.35	-0.003	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	0	-7.50	-0.004	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	10	-6.68	-0.004	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	20	-5.81	-0.003	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	30	-3.85	-0.002	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	40	-6.18	-0.003	PASS
NVNT	Band 2	20	19100	100	#0	16QAM	NV	50	-9.60	-0.005	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	4.01	13	PASS
NVNT	Band2	1.4	18607	1	#0	16QAM	4.62	13	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	4.16	13	PASS
NVNT	Band2	1.4	18900	1	#0	16QAM	4.74	13	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	2.88	13	PASS
NVNT	Band2	1.4	19193	1	#0	16QAM	3.40	13	PASS
NVNT	Band2	3	18615	1	#0	QPSK	3.94	13	PASS
NVNT	Band2	3	18615	1	#0	16QAM	4.50	13	PASS
NVNT	Band2	3	18900	1	#0	QPSK	4.19	13	PASS
NVNT	Band2	3	18900	1	#0	16QAM	4.81	13	PASS
NVNT	Band2	3	19185	1	#0	QPSK	3.38	13	PASS

NVNT	Band2	3	19185	1	#0	16QAM	3.90	13	PASS
NVNT	Band2	5	18625	1	#0	QPSK	4.27	13	PASS
NVNT	Band2	5	18625	1	#0	16QAM	4.75	13	PASS
NVNT	Band2	5	18900	1	#0	QPSK	4.54	13	PASS
NVNT	Band2	5	18900	1	#0	16QAM	4.99	13	PASS
NVNT	Band2	5	19175	1	#0	QPSK	3.75	13	PASS
NVNT	Band2	5	19175	1	#0	16QAM	4.10	13	PASS
NVNT	Band2	10	18650	1	#0	QPSK	4.03	13	PASS
NVNT	Band2	10	18650	1	#0	16QAM	4.58	13	PASS
NVNT	Band2	10	18900	1	#0	QPSK	4.24	13	PASS
NVNT	Band2	10	18900	1	#0	16QAM	4.82	13	PASS
NVNT	Band2	10	19150	1	#0	QPSK	2.81	13	PASS
NVNT	Band2	10	19150	1	#0	16QAM	4.14	13	PASS
NVNT	Band2	15	18675	1	#0	QPSK	3.90	13	PASS
NVNT	Band2	15	18675	1	#0	16QAM	4.44	13	PASS
NVNT	Band2	15	18900	1	#0	QPSK	3.61	13	PASS
NVNT	Band2	15	18900	1	#0	16QAM	4.21	13	PASS
NVNT	Band2	15	19125	1	#0	QPSK	2.89	13	PASS
NVNT	Band2	15	19125	1	#0	16QAM	3.61	13	PASS
NVNT	Band2	20	18700	1	#0	QPSK	3.63	13	PASS
NVNT	Band2	20	18700	1	#0	16QAM	4.09	13	PASS
NVNT	Band2	20	18900	1	#0	QPSK	3.03	13	PASS
NVNT	Band2	20	18900	1	#0	16QAM	4.29	13	PASS
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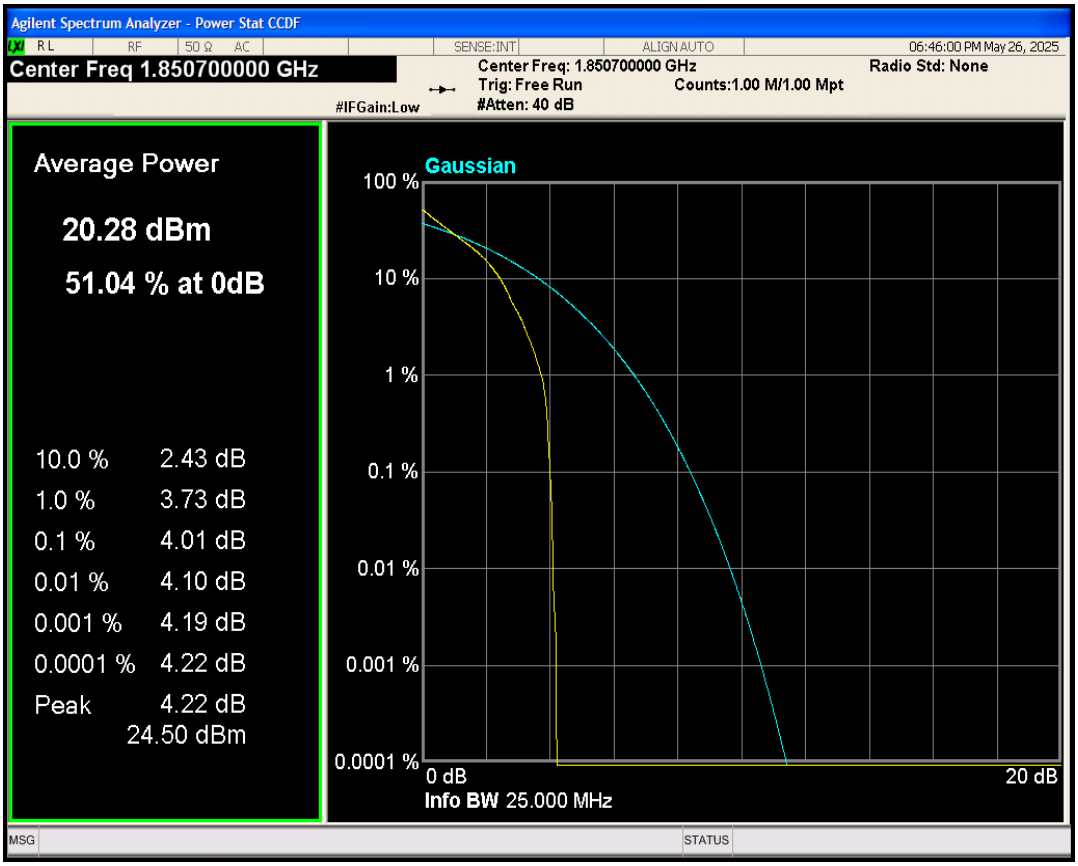
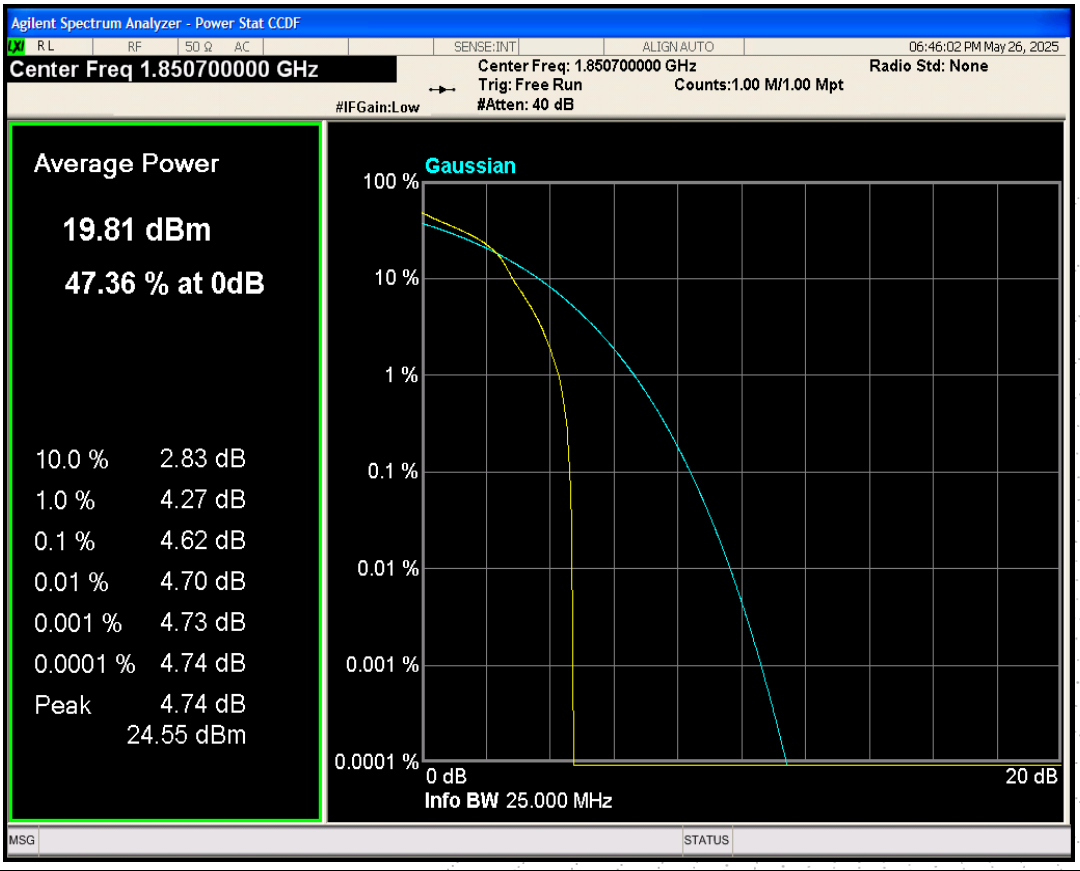
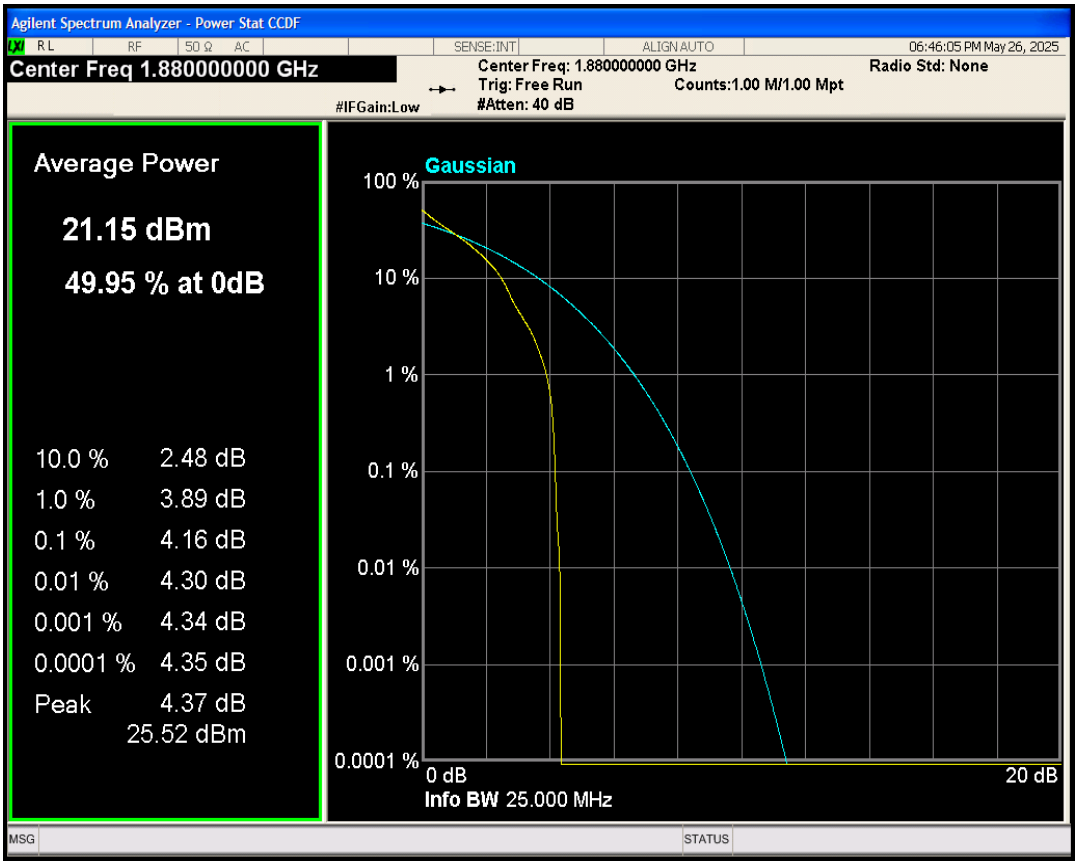
NVNT	Band2	20	19100	1	#0	16QAM	4.24	13	PASS



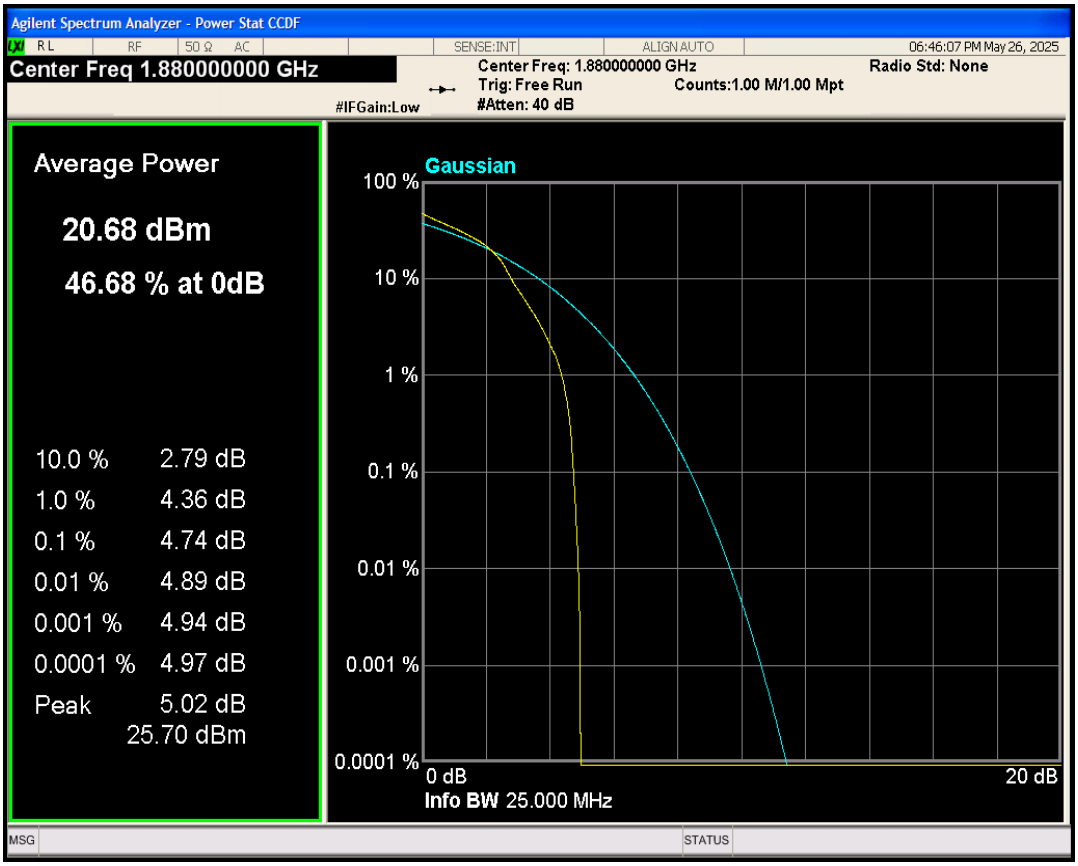
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NVNT



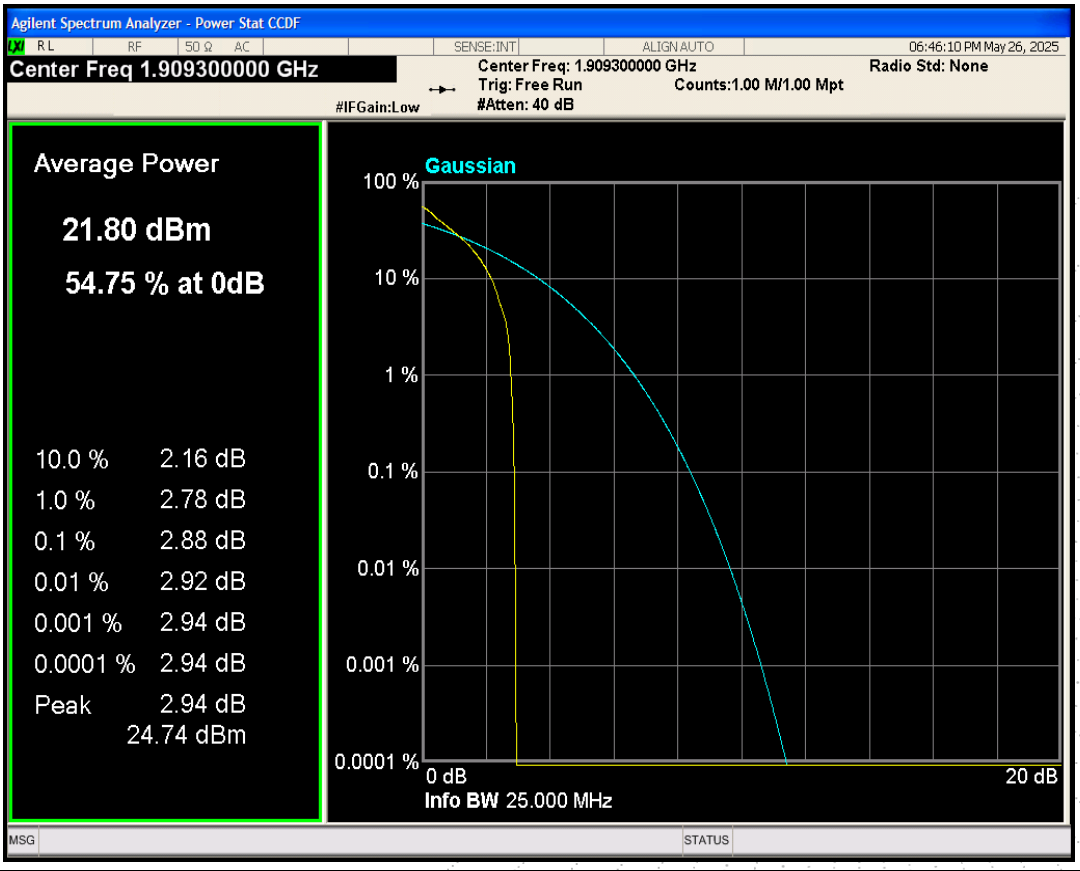
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NVNT



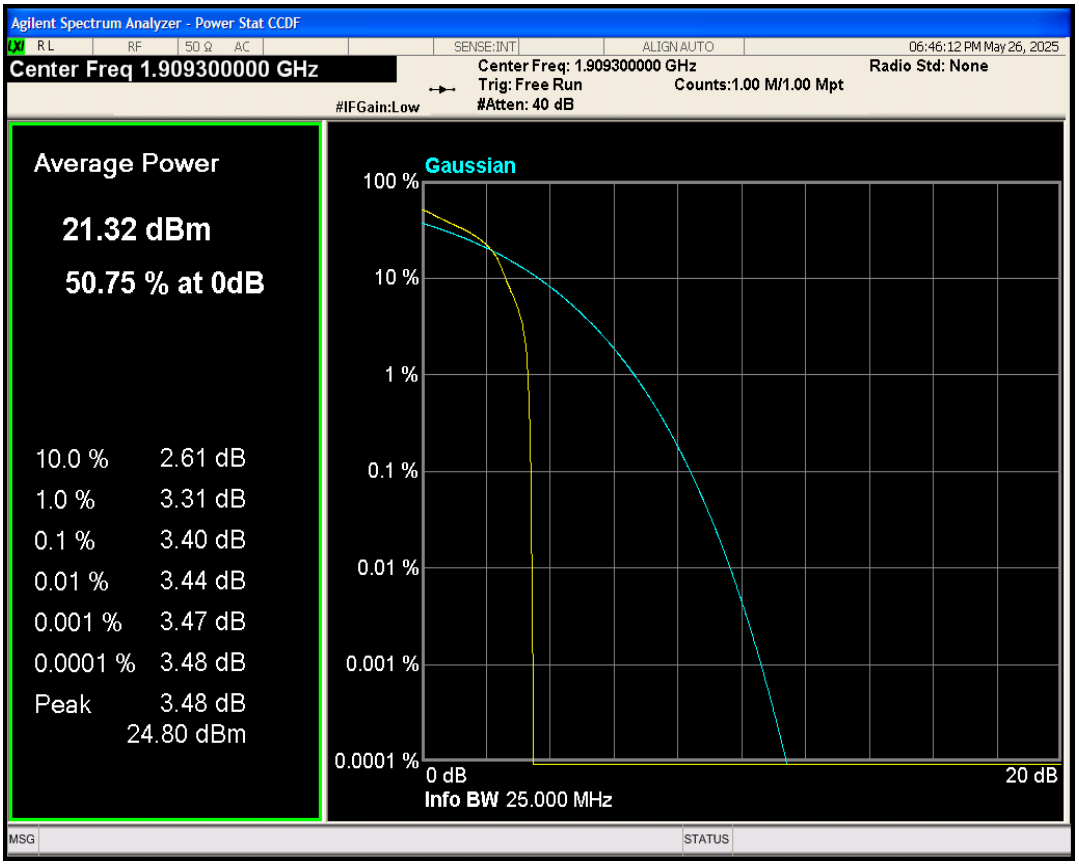
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0 NVNT



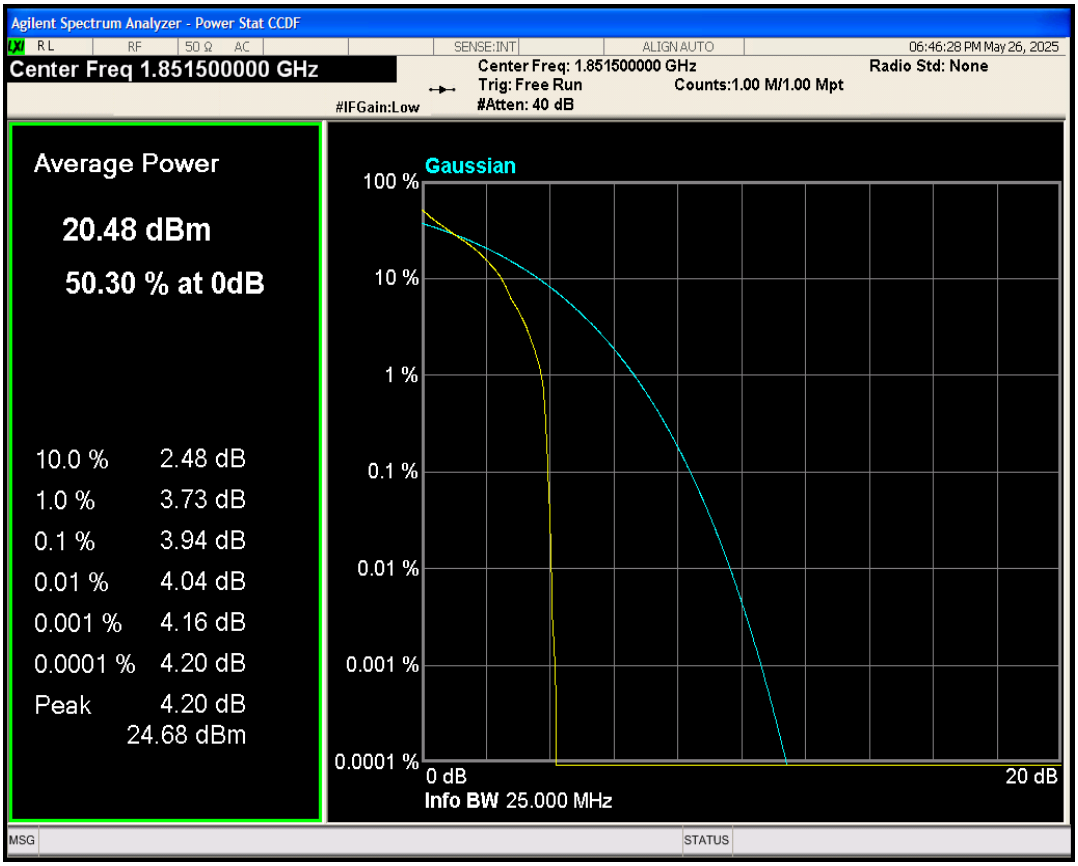
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0 NVNT



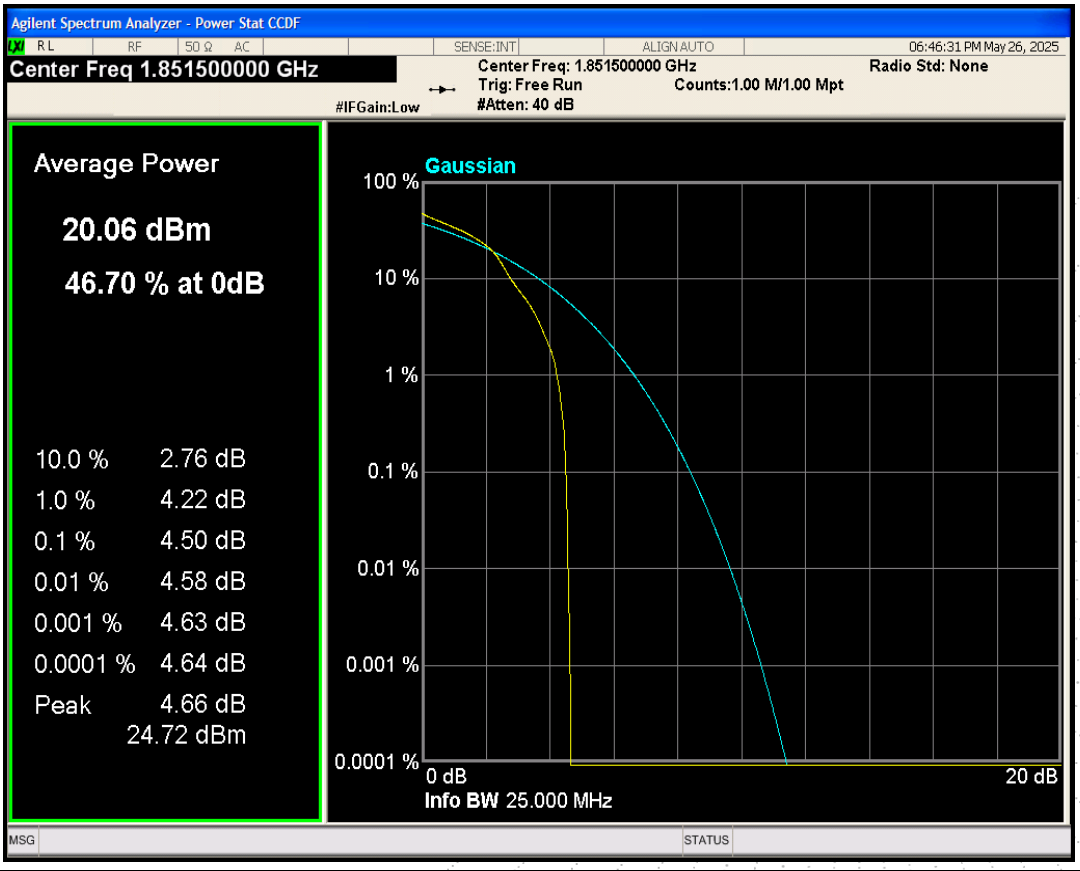
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 NVNT



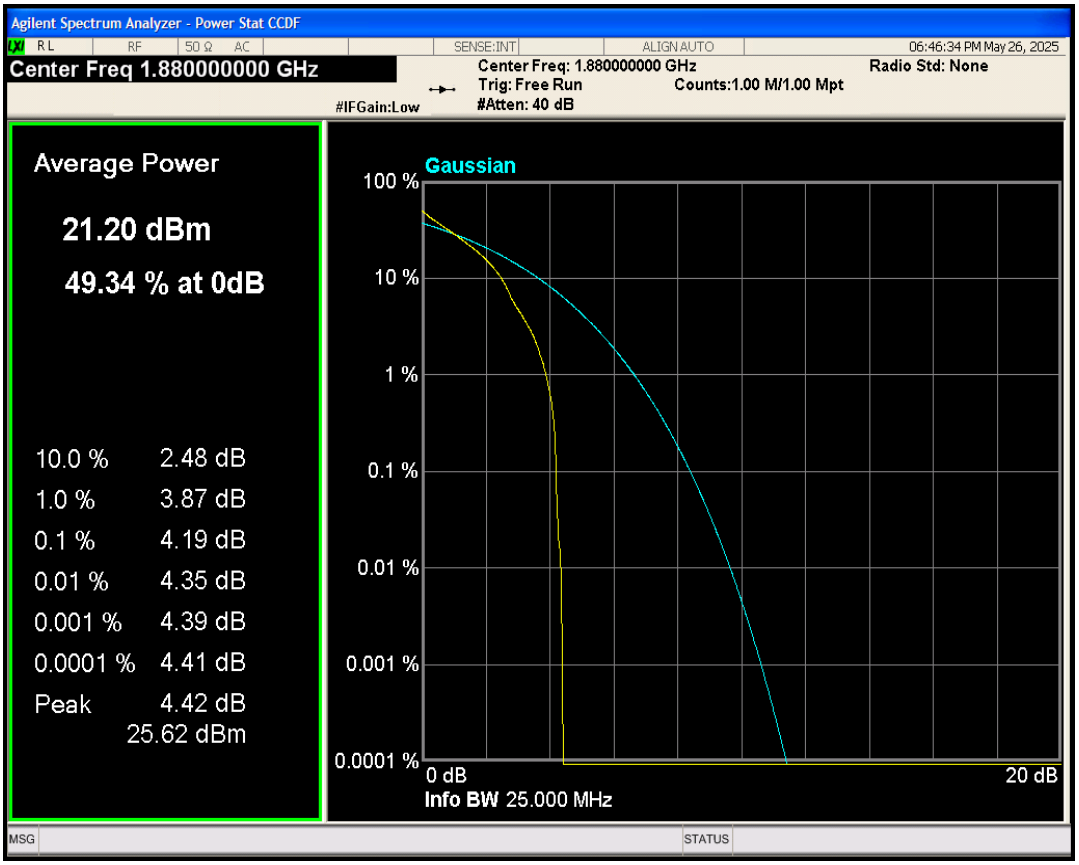
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 NVNT



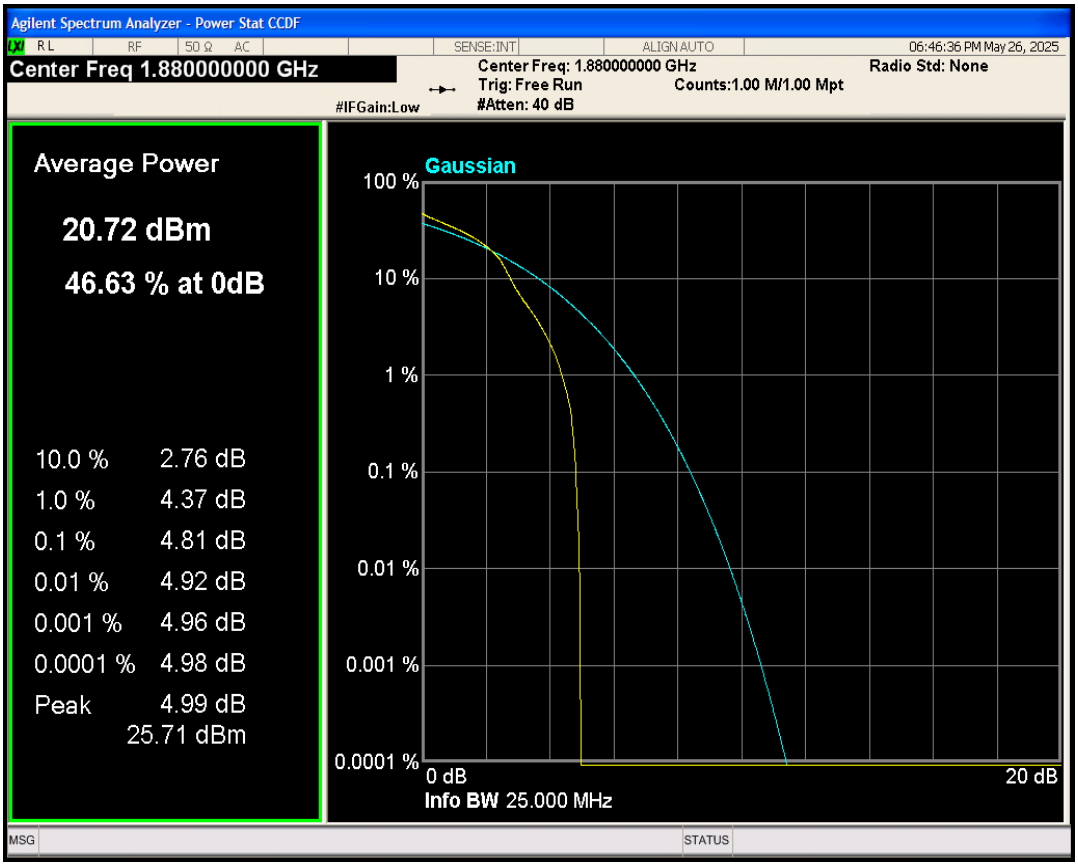
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 NVNT



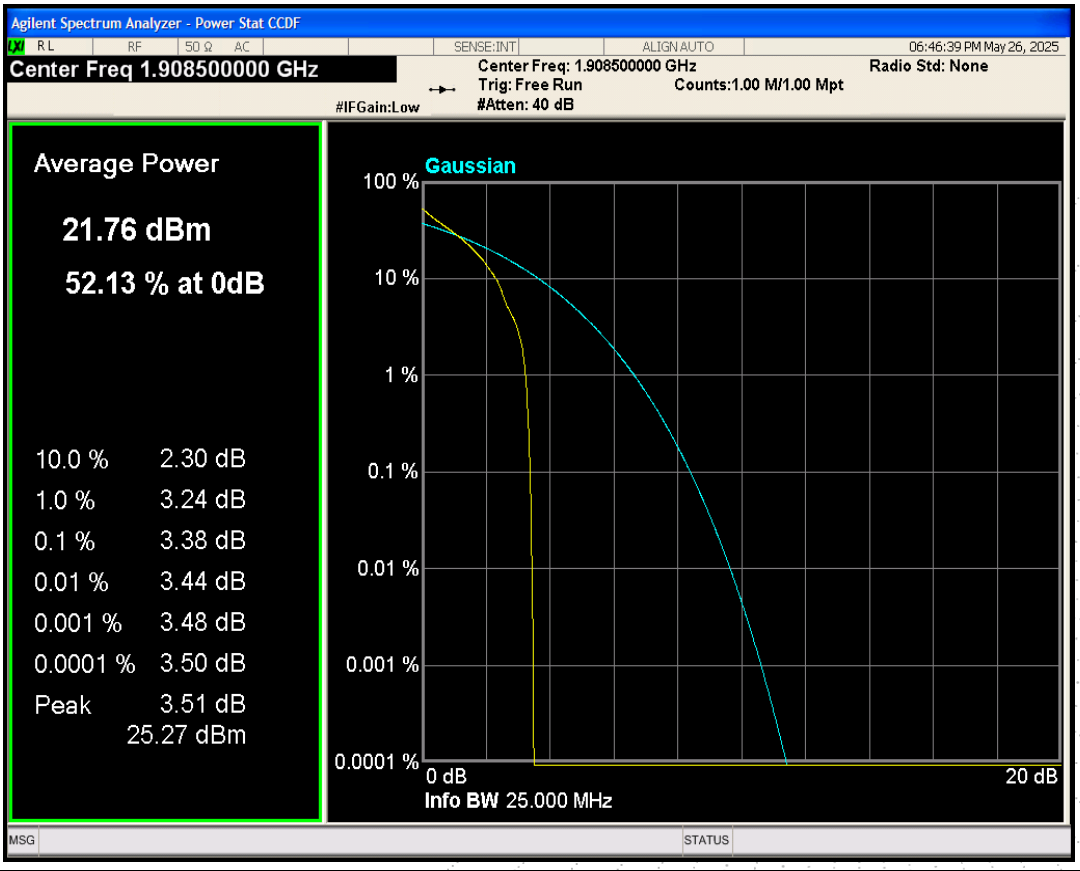
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0 NVNT



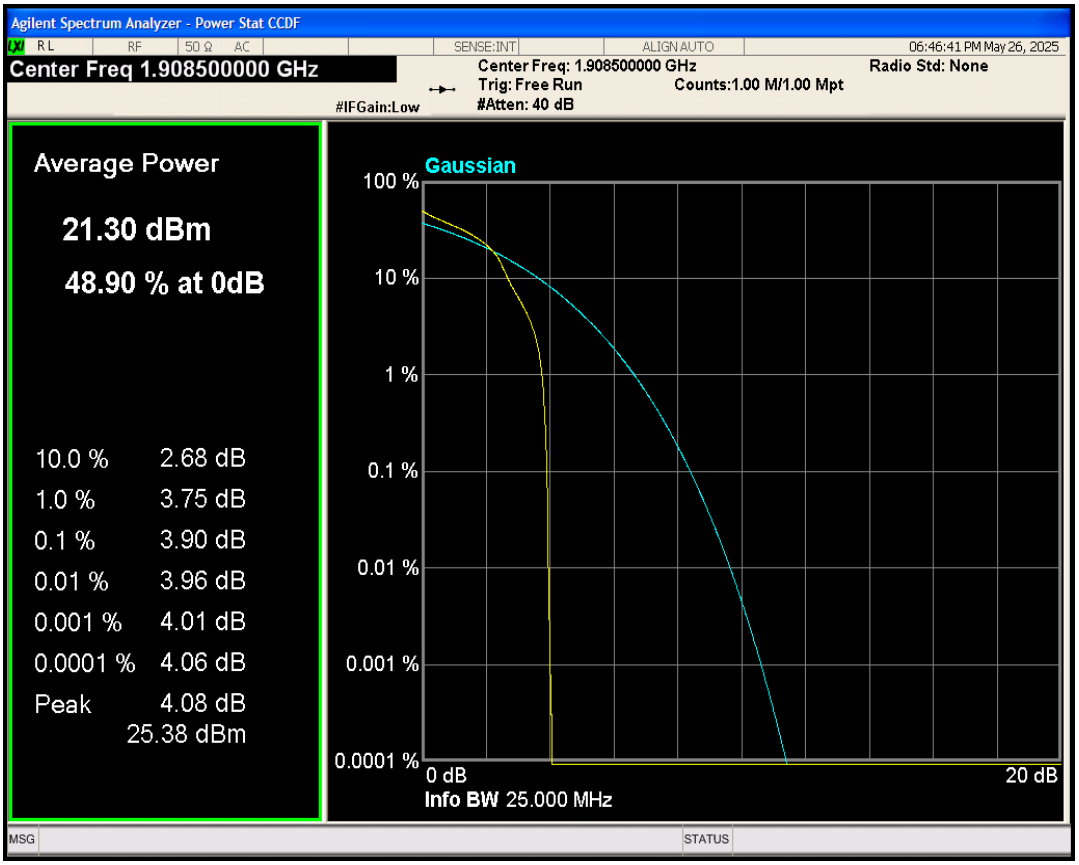
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0 NVNT



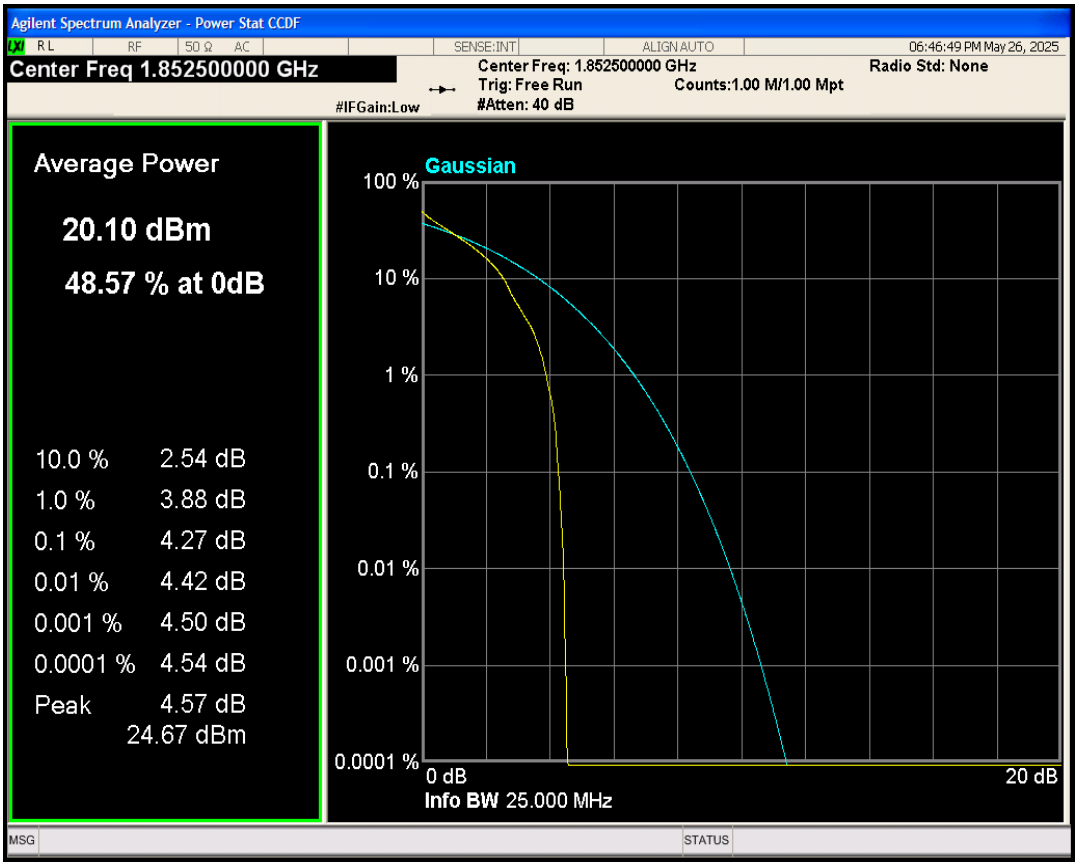
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0 NVNT



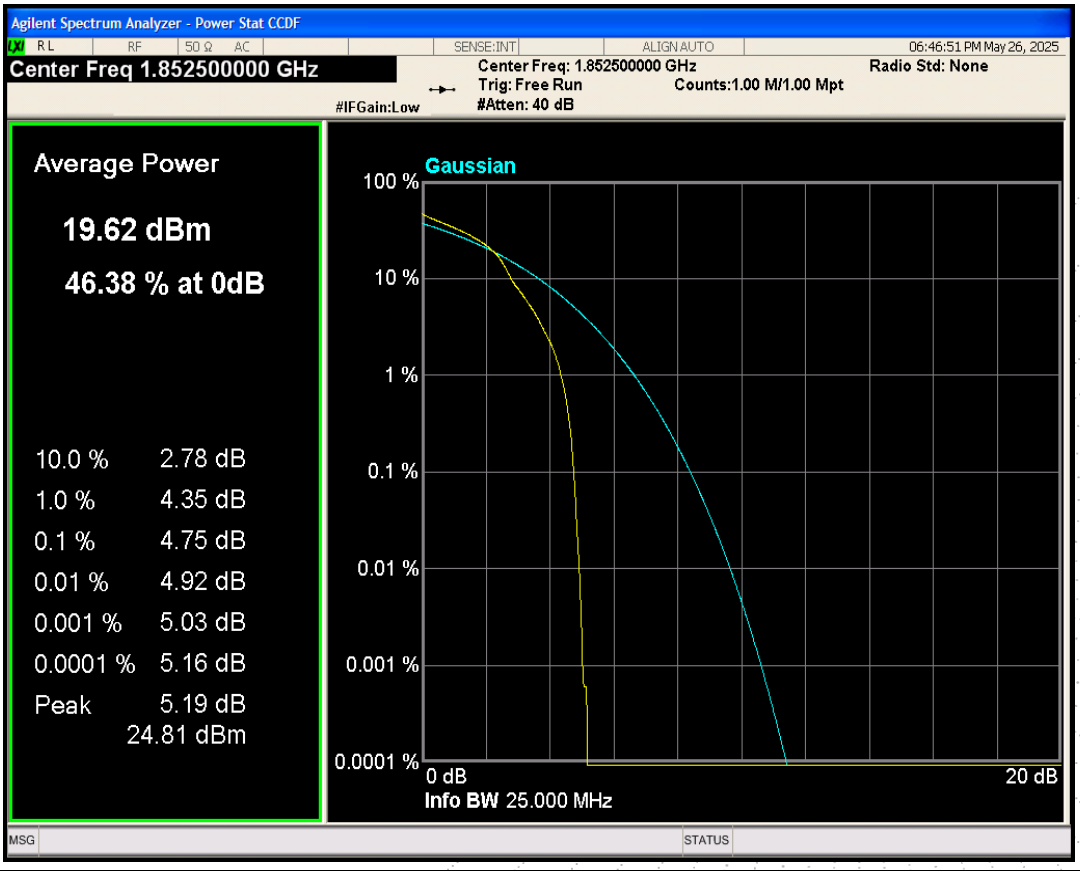
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0 NVNT



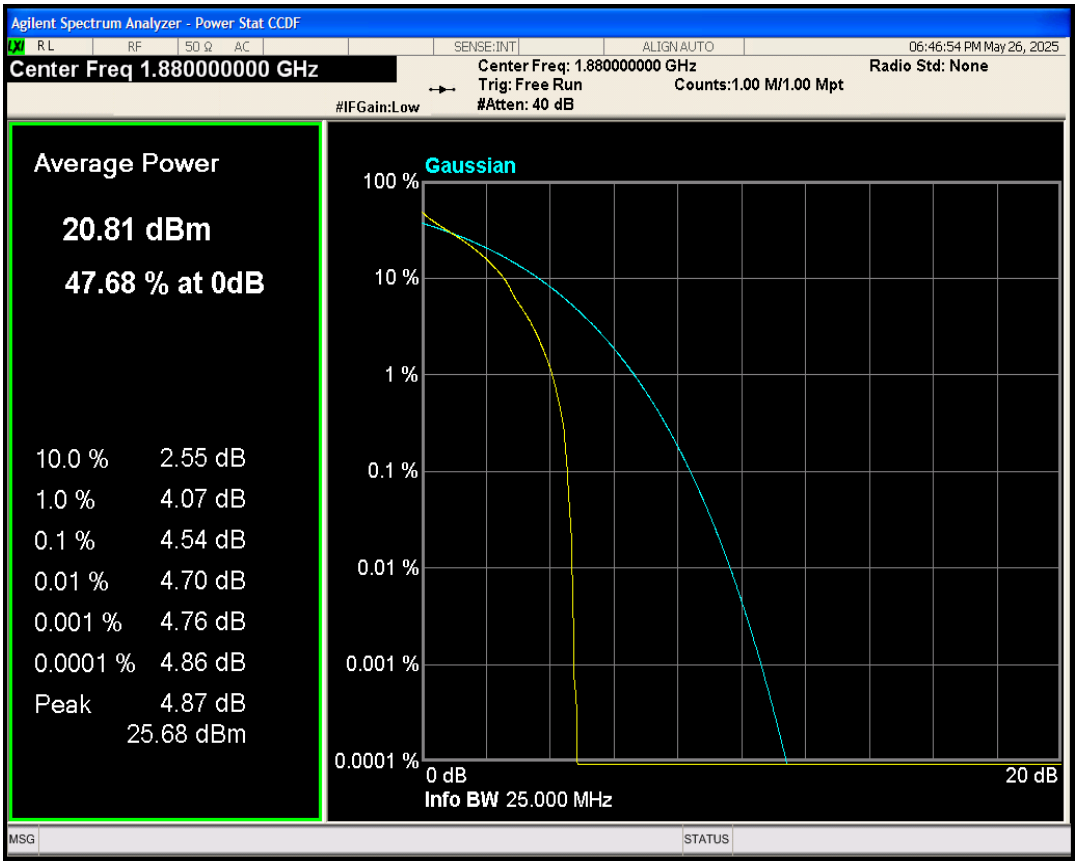
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0 NVNT



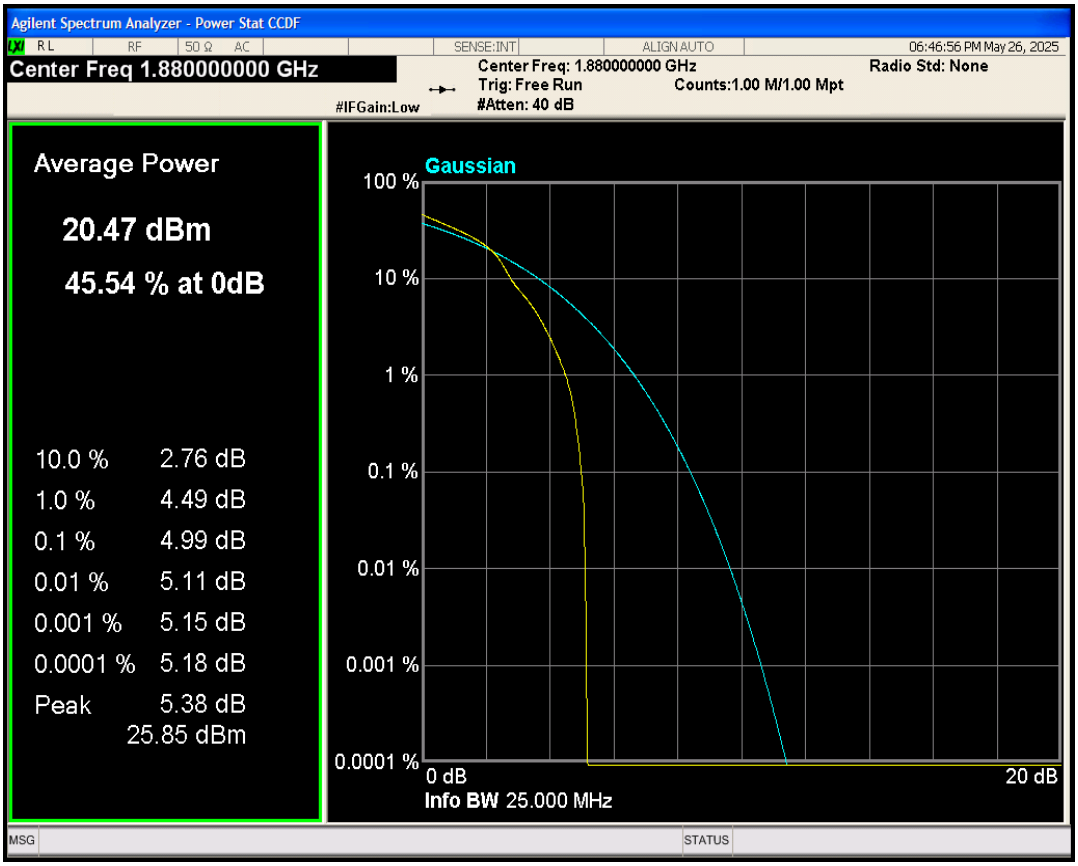
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0 NVNT



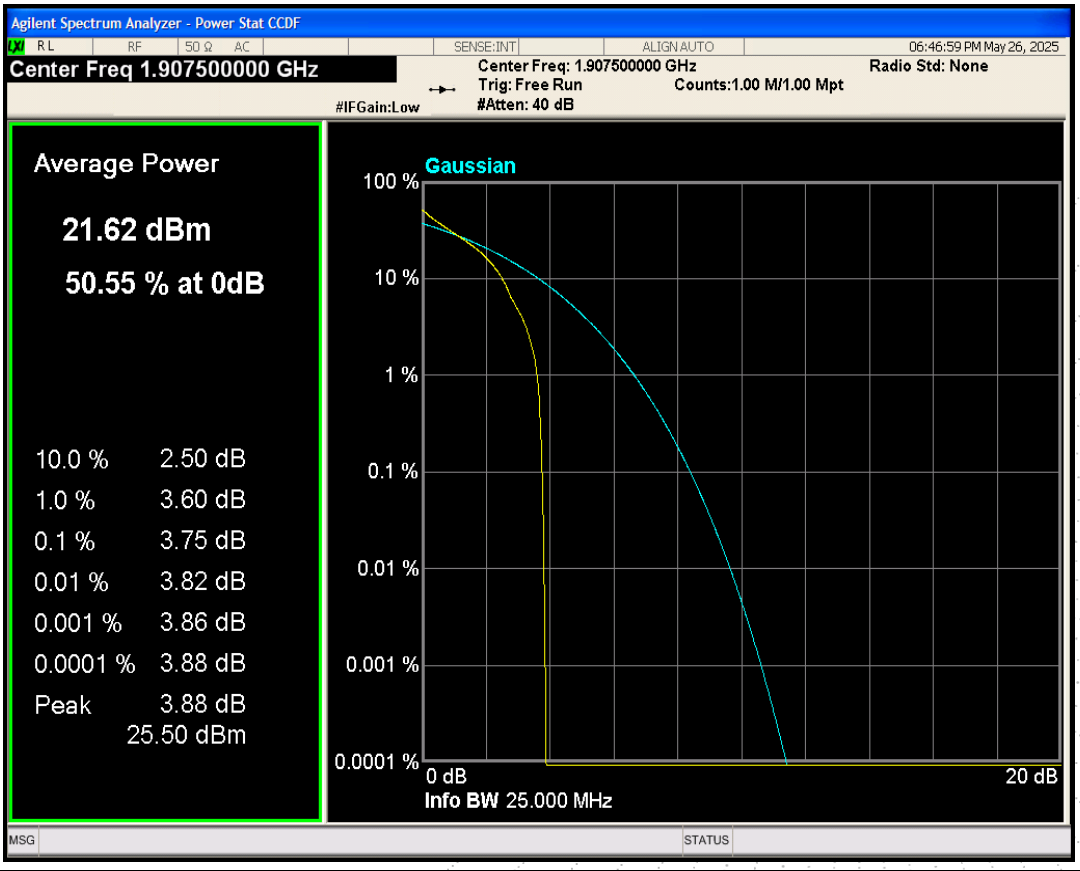
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0 NVNT



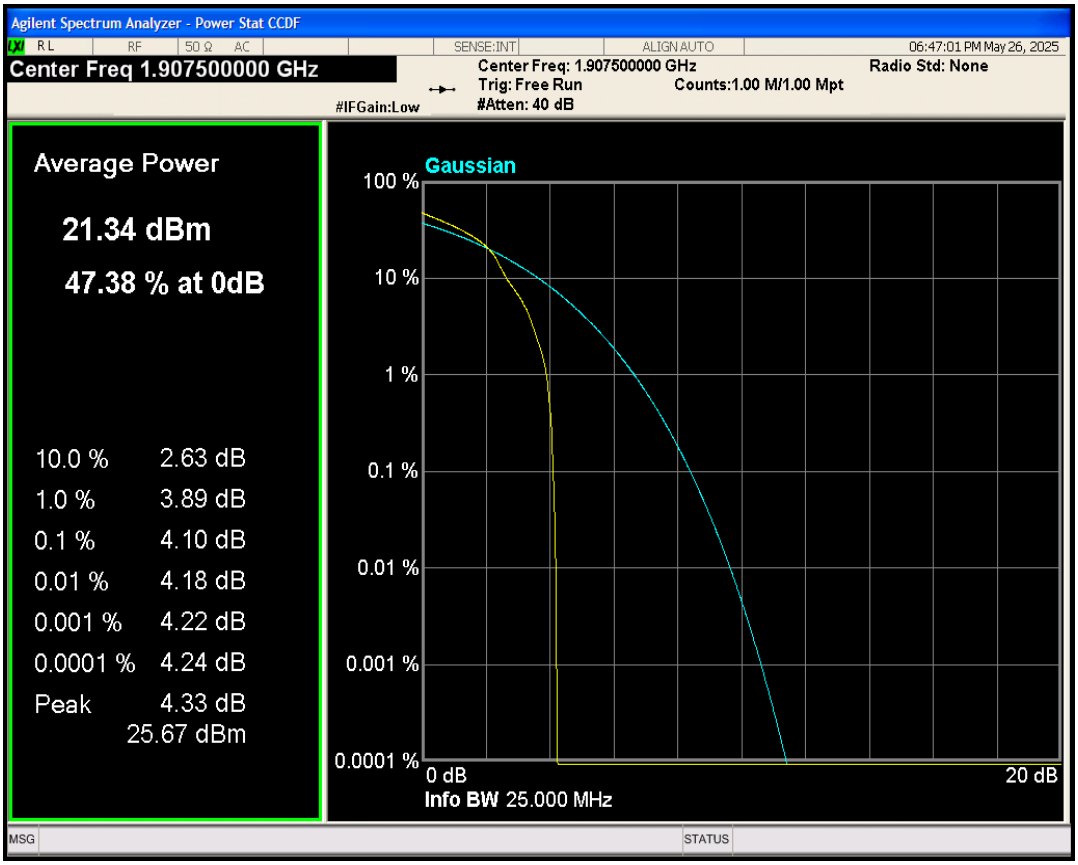
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0 NVNT



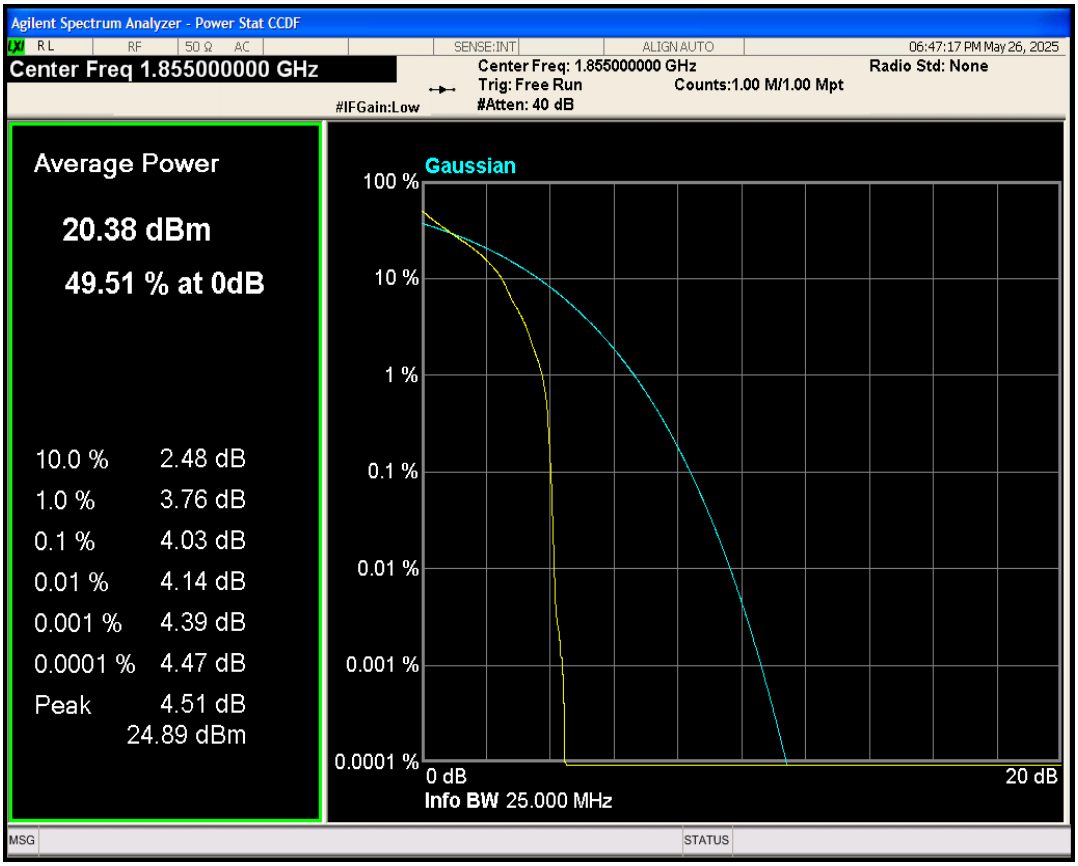
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0 NVNT



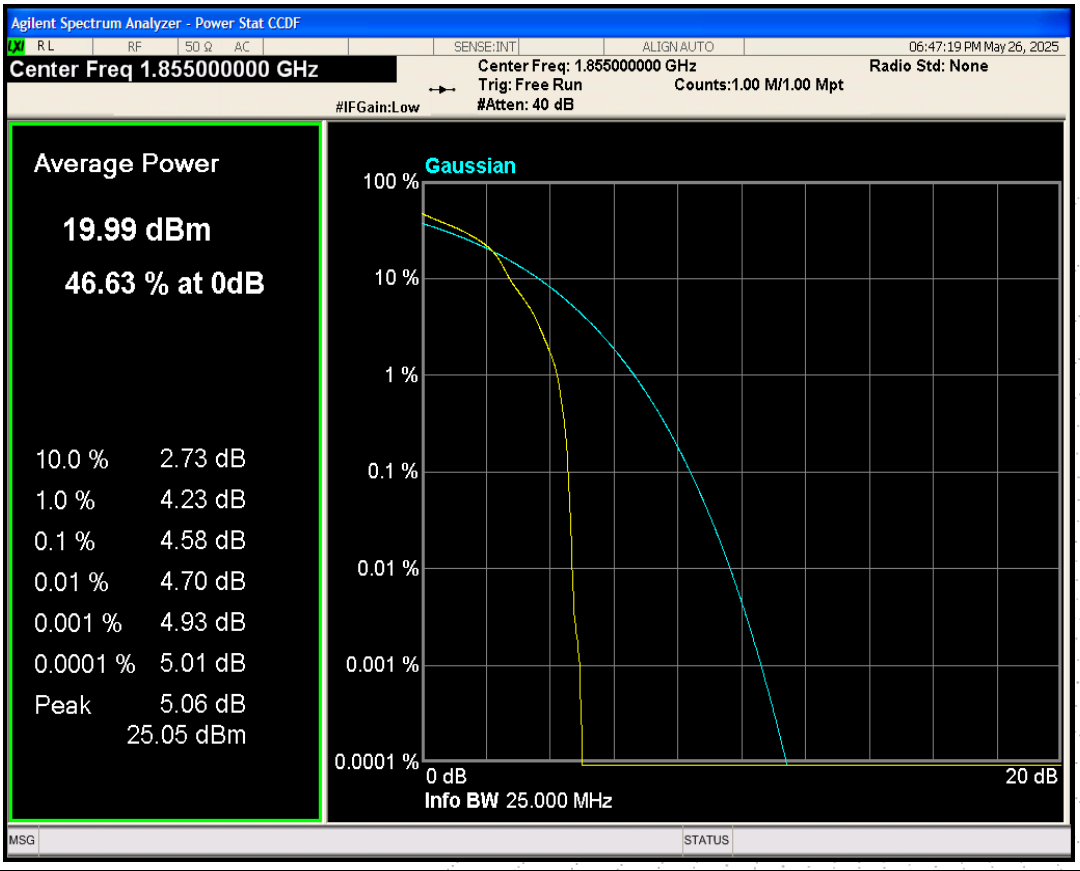
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0 NVNT



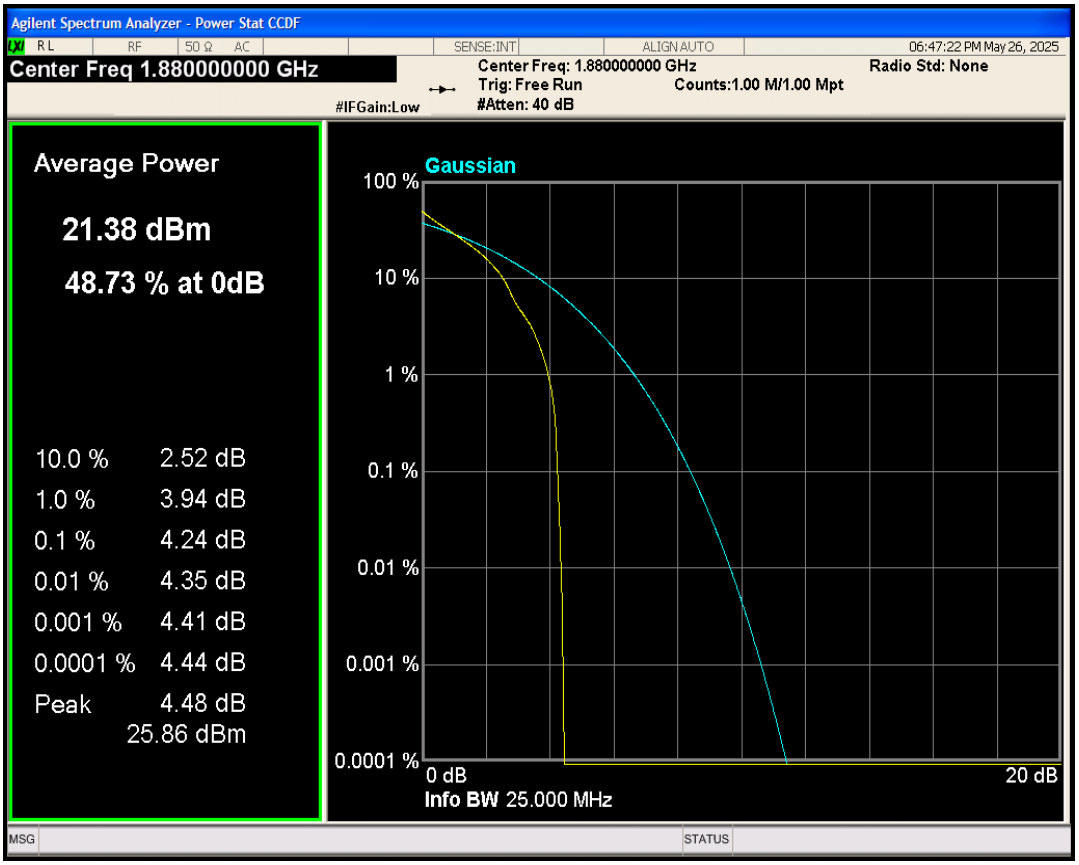
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0 NVNT



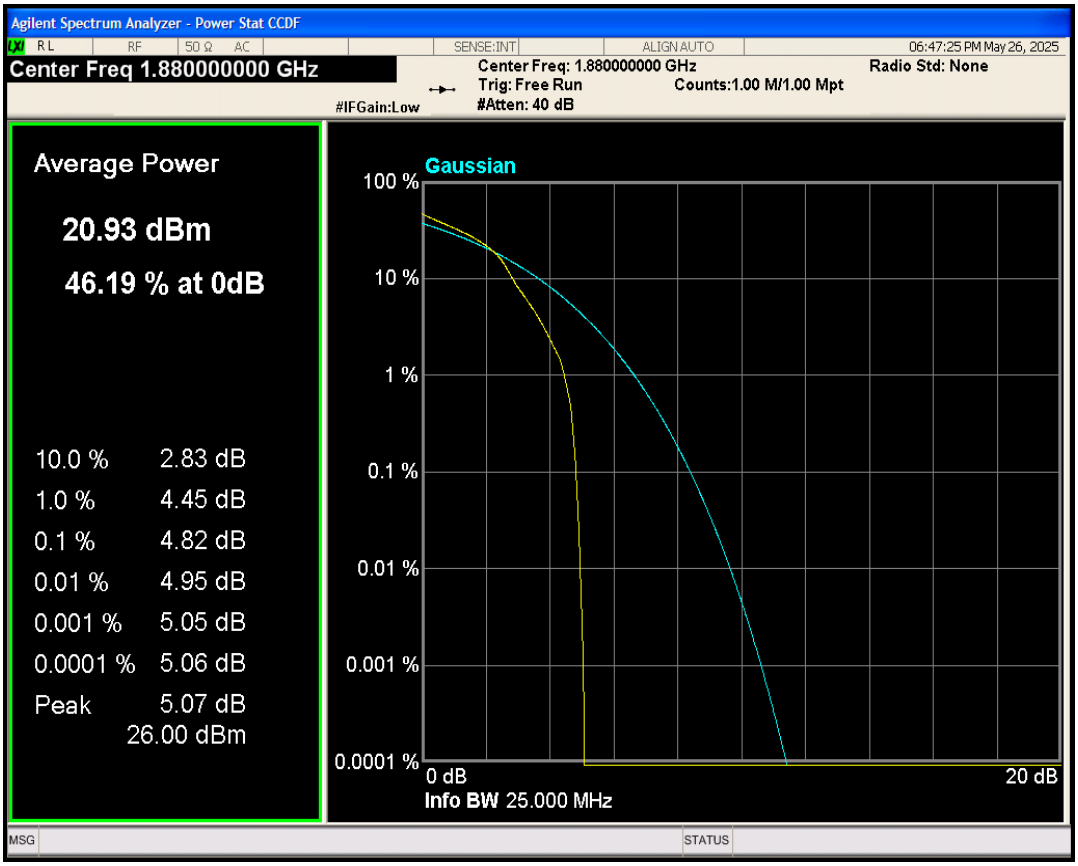
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0 NVNT



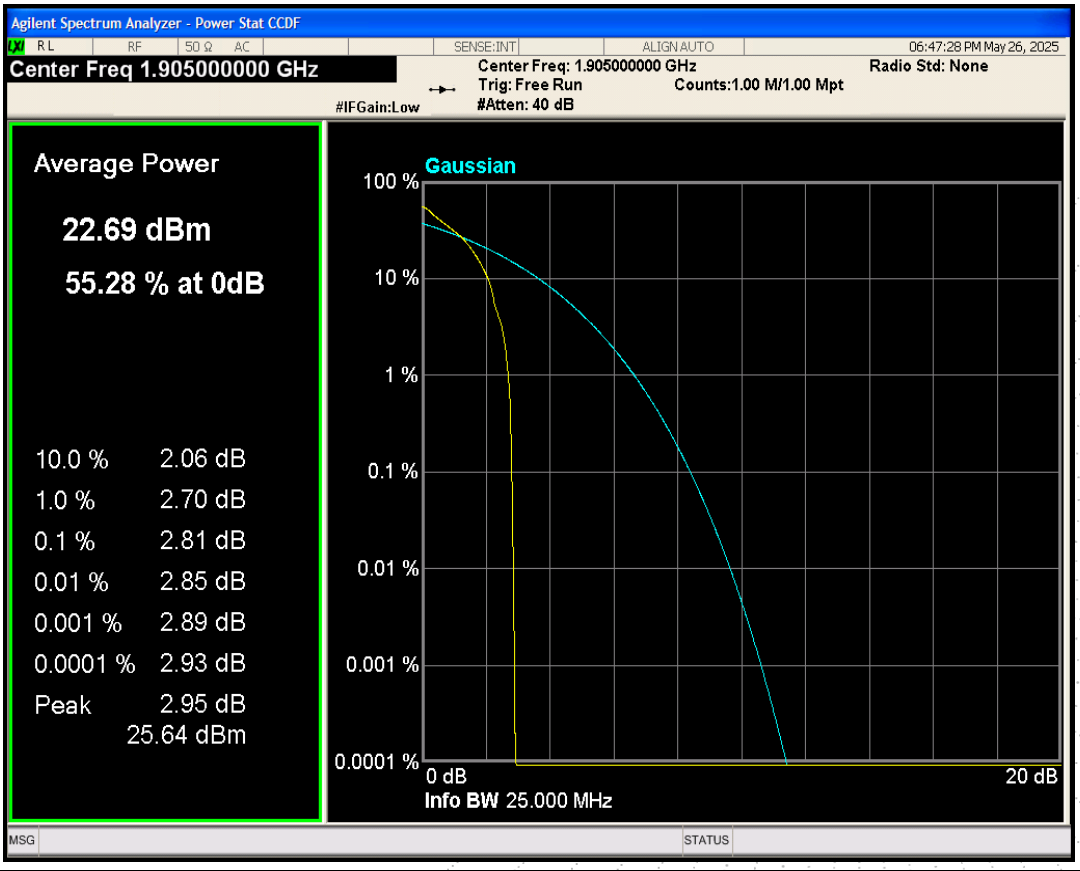
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 NVNT



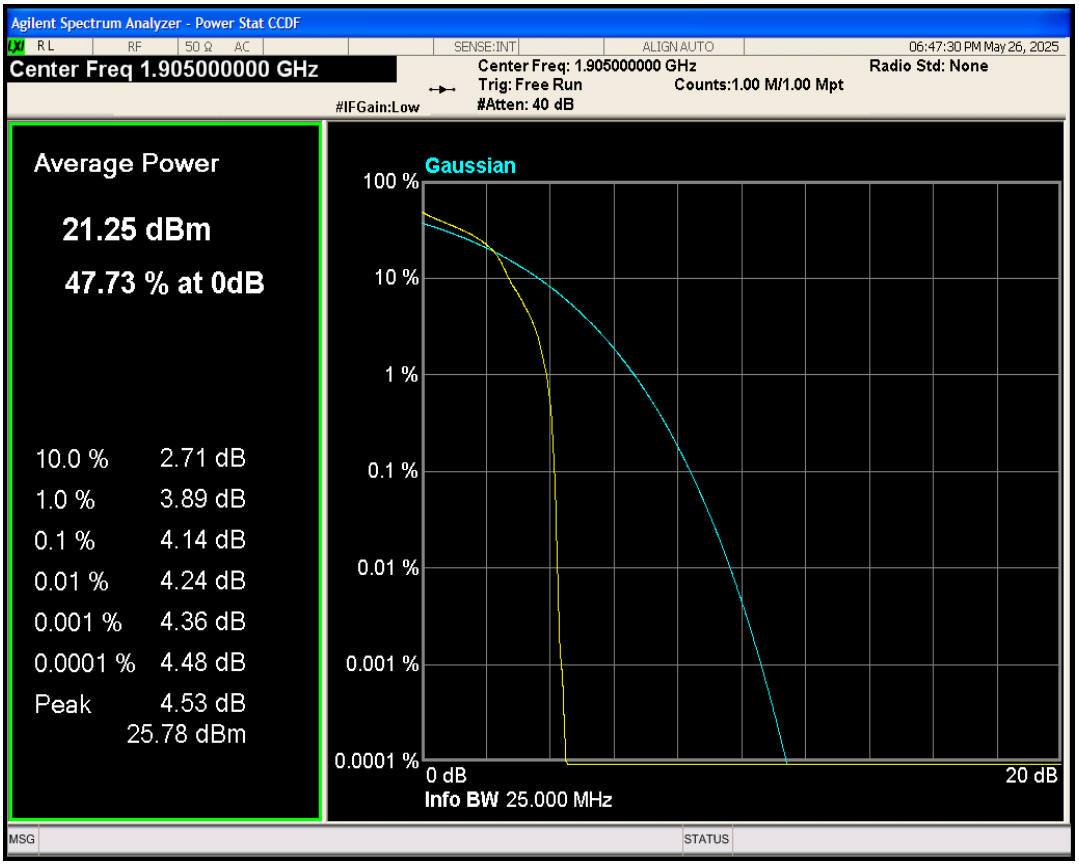
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0 NVNT



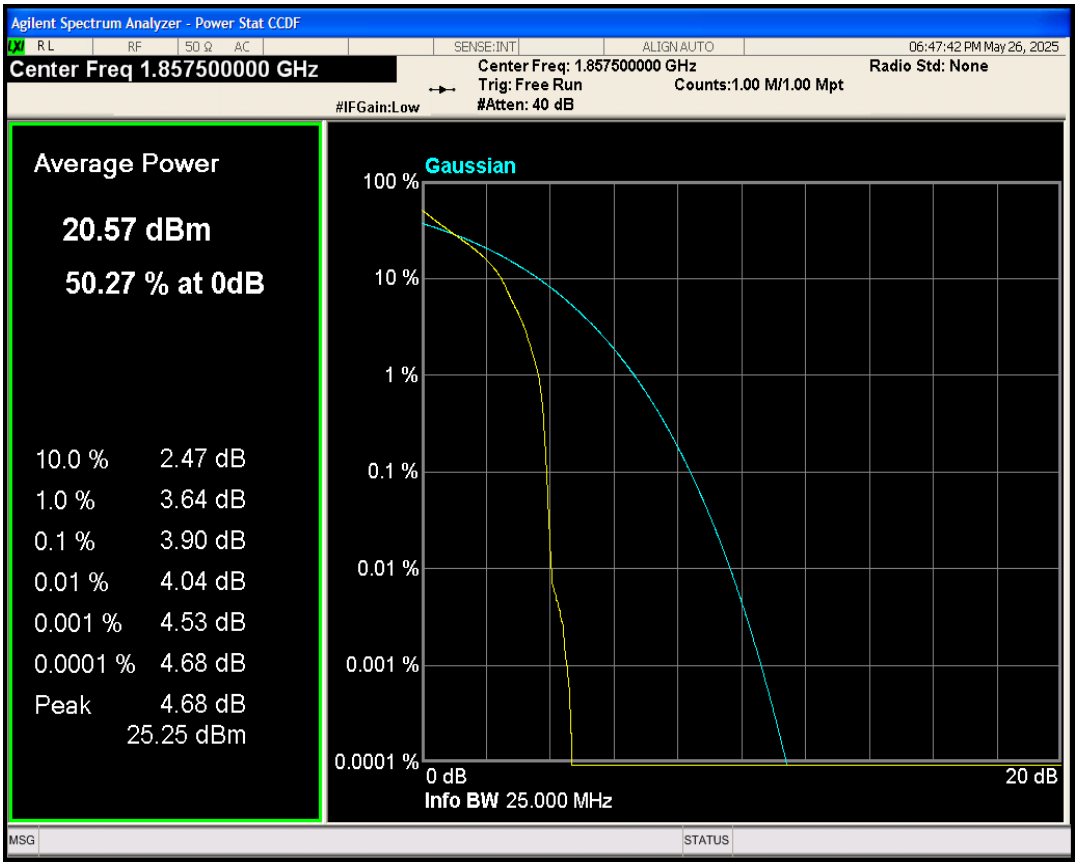
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0 NVNT



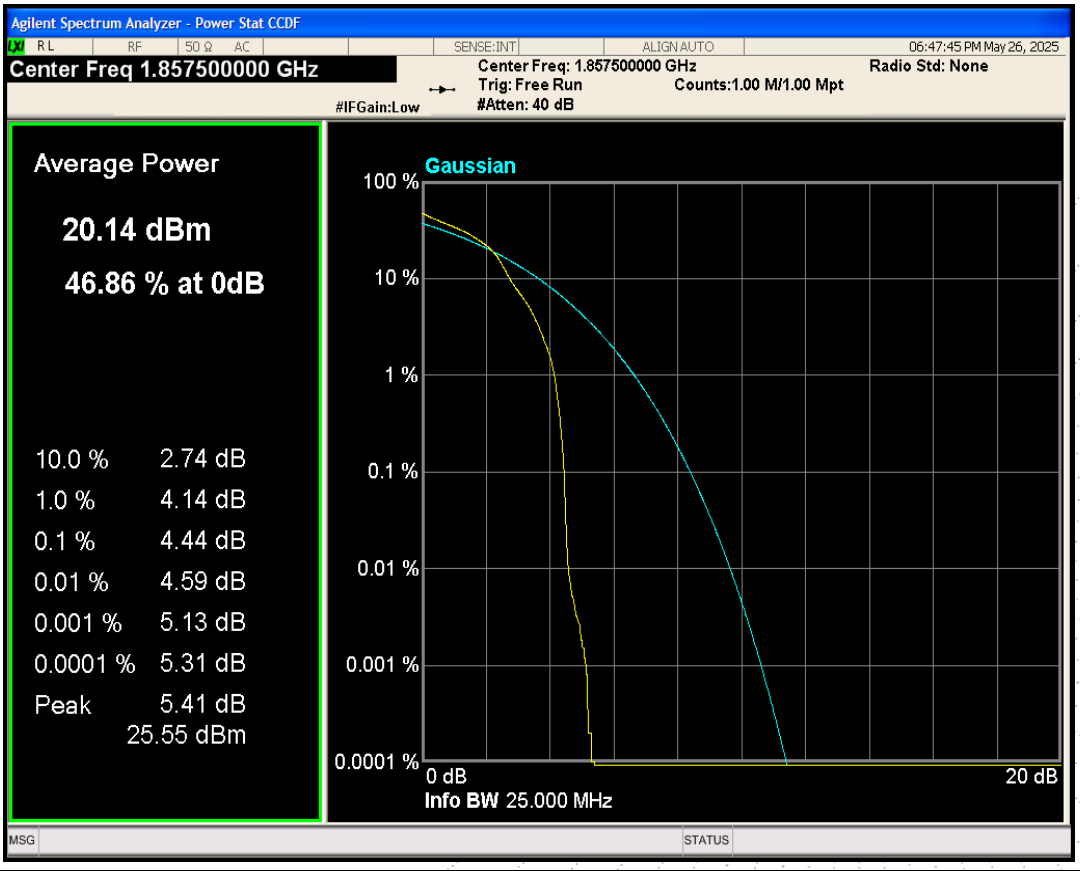
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0 NVNT



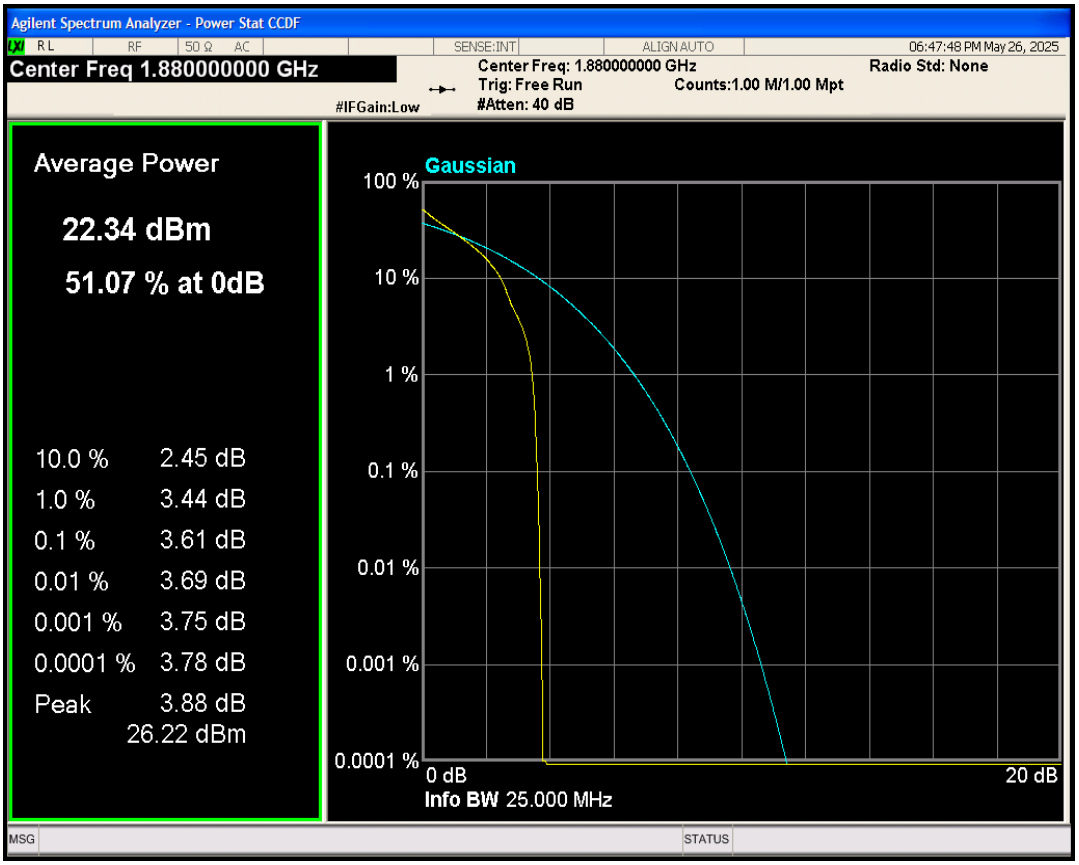
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0 NVNT



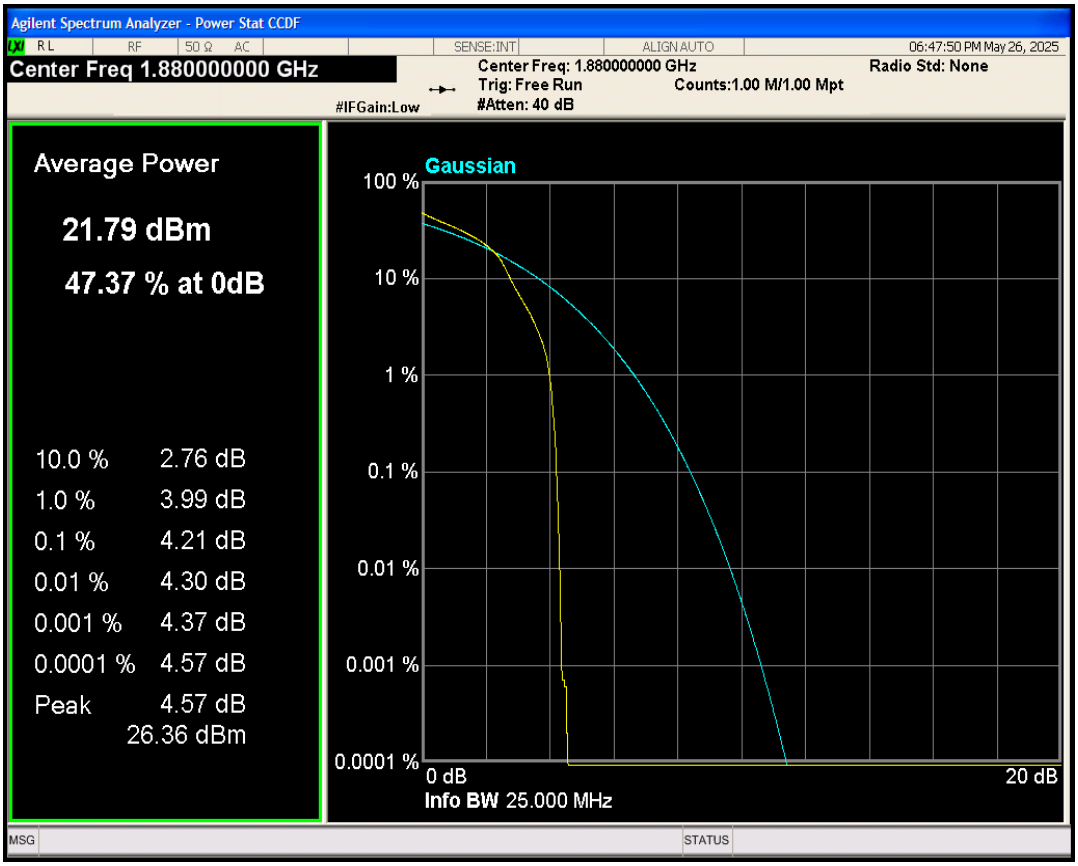
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0 NVNT



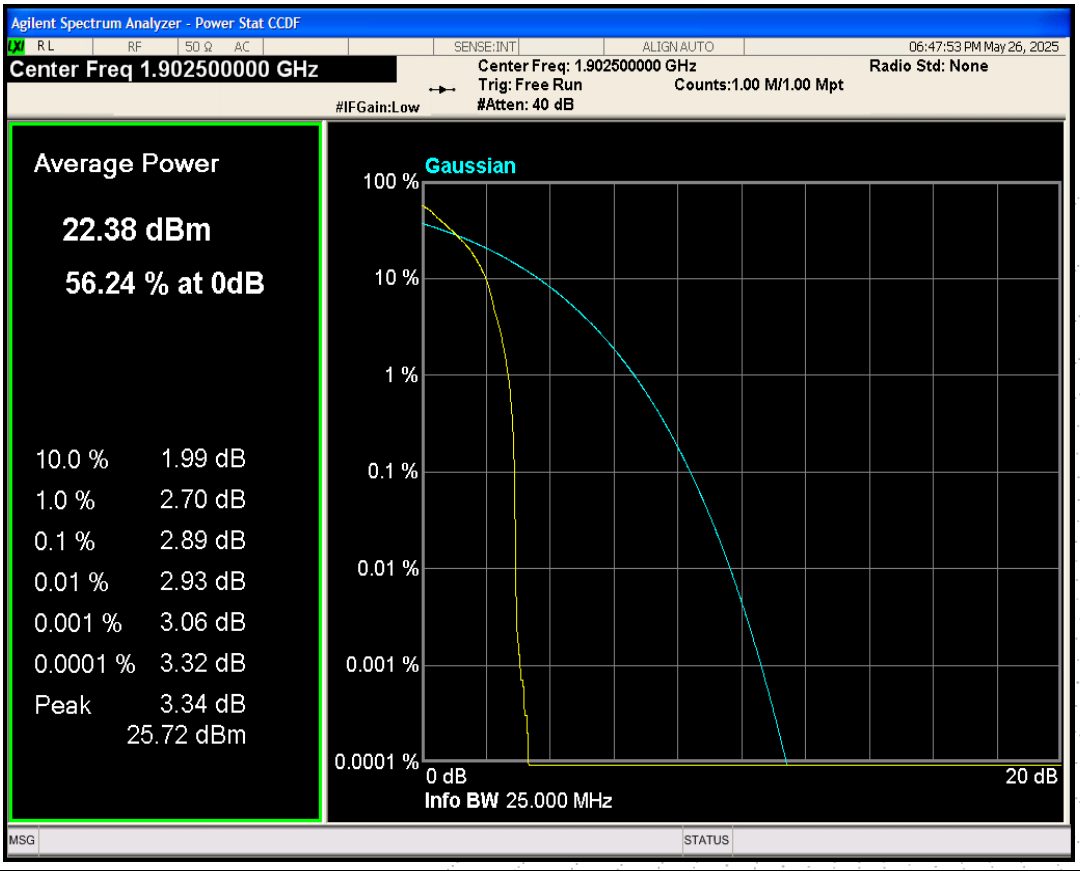
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0 NVNT



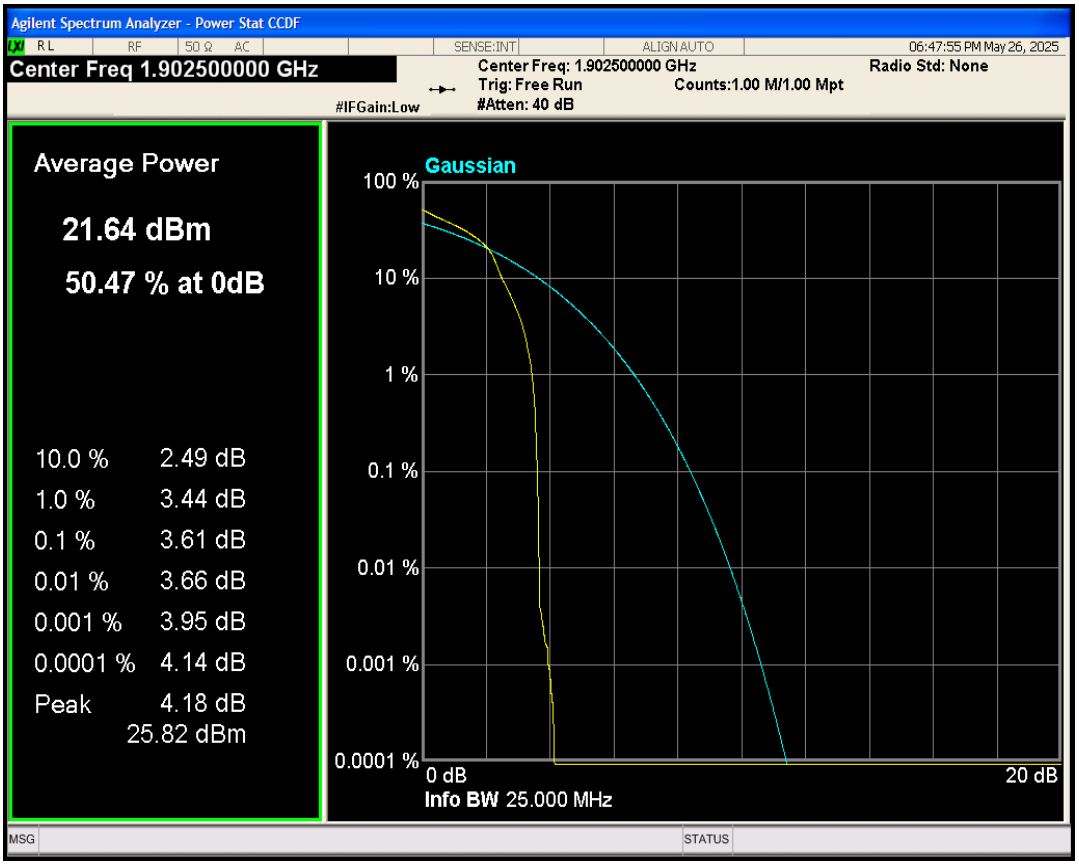
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0 NVNT



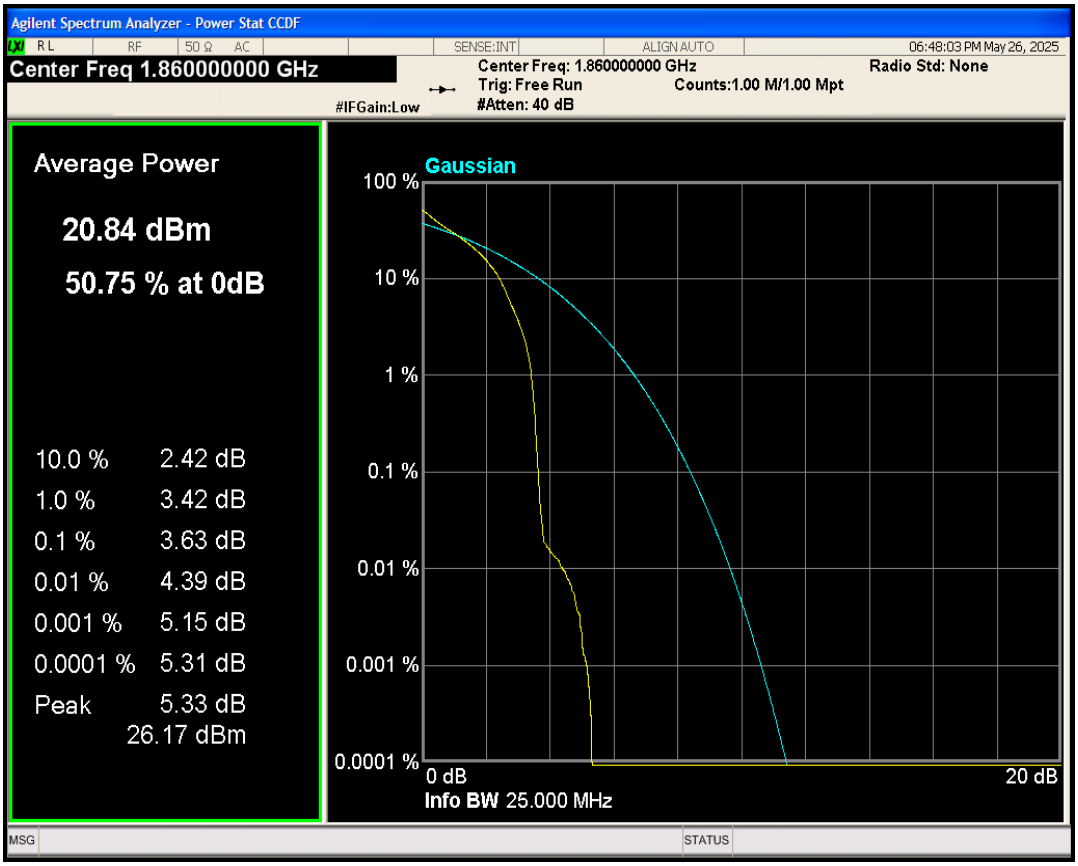
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0 NVNT



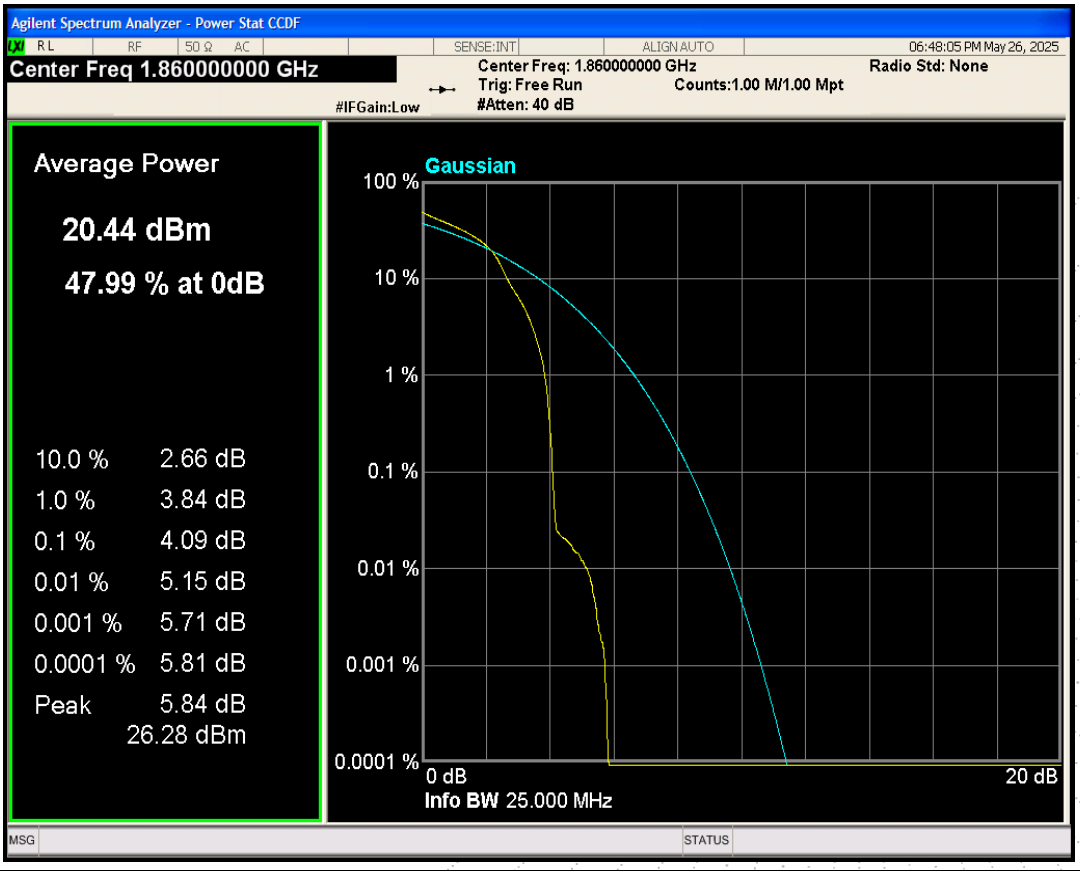
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0 NVNT



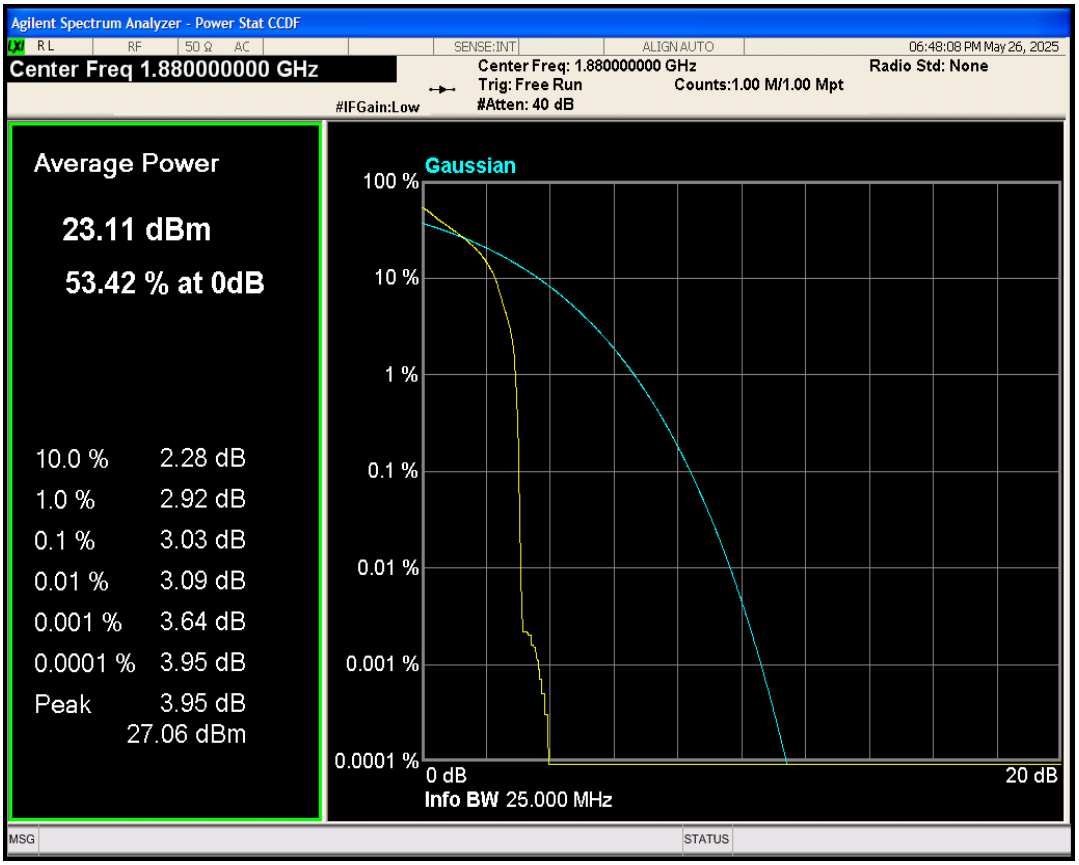
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0 NVNT



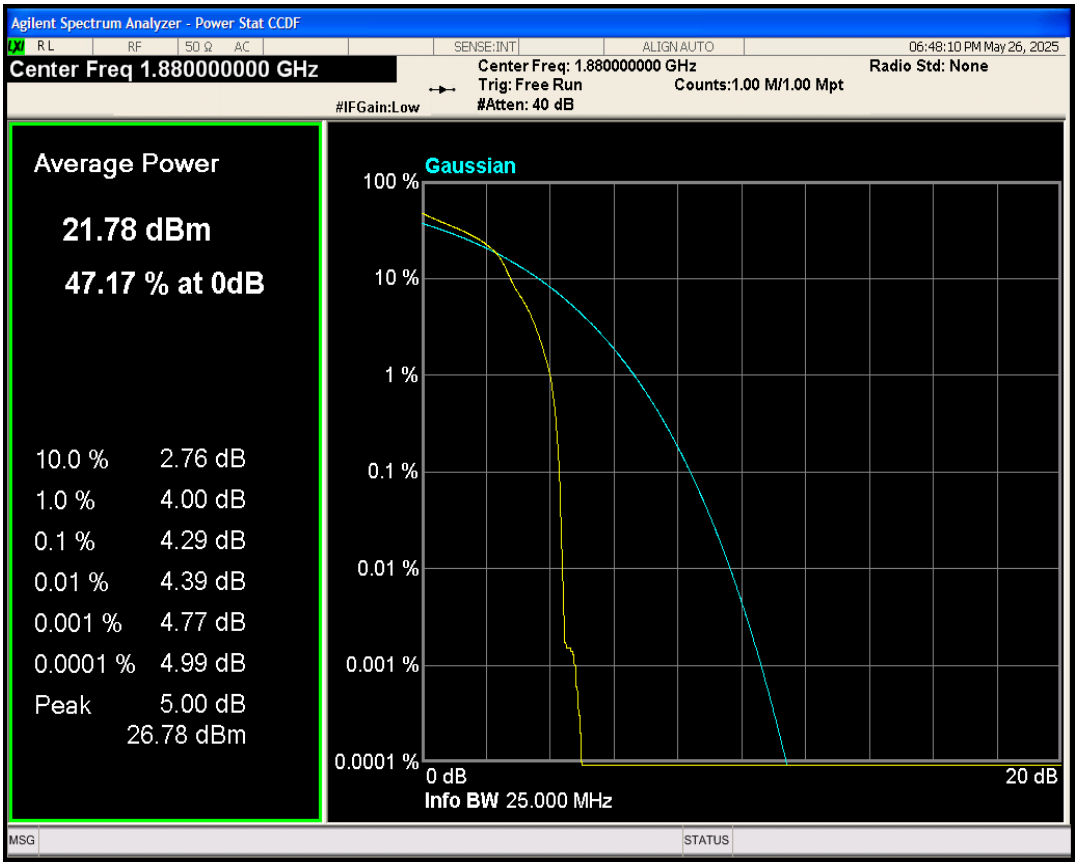
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0 NVNT



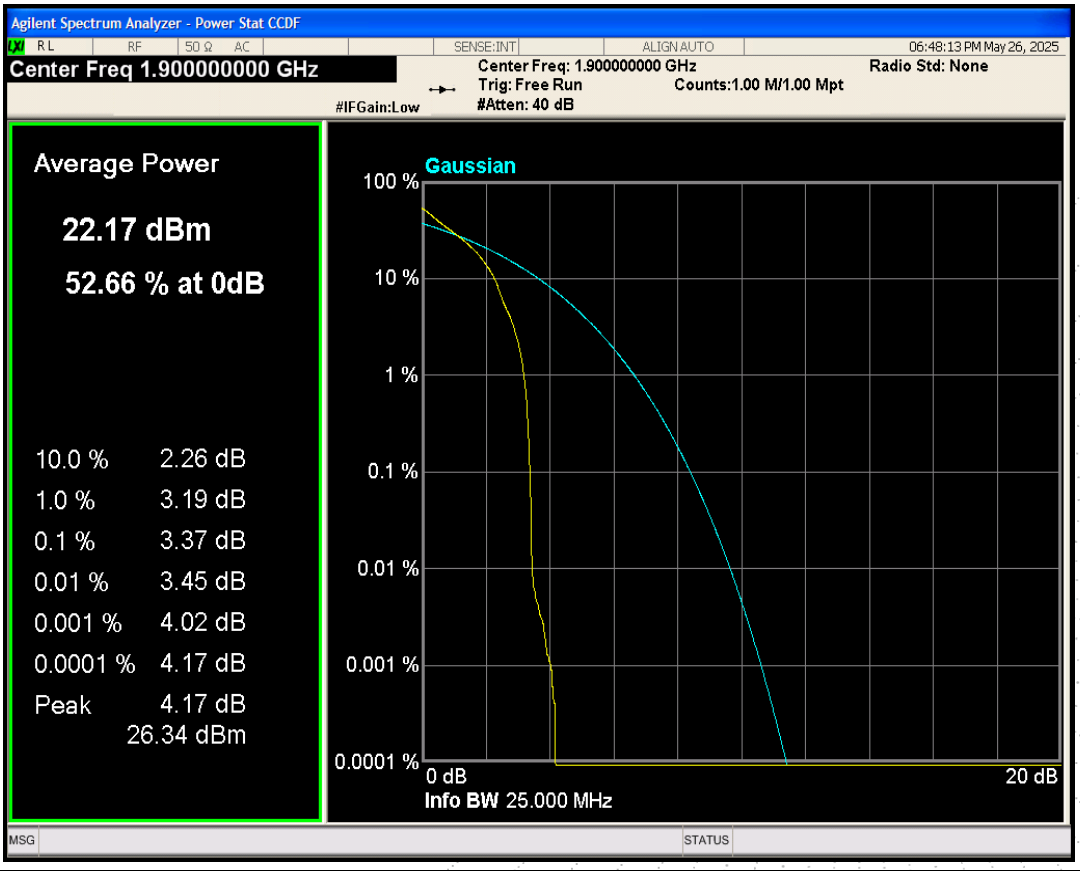
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0 NVNT



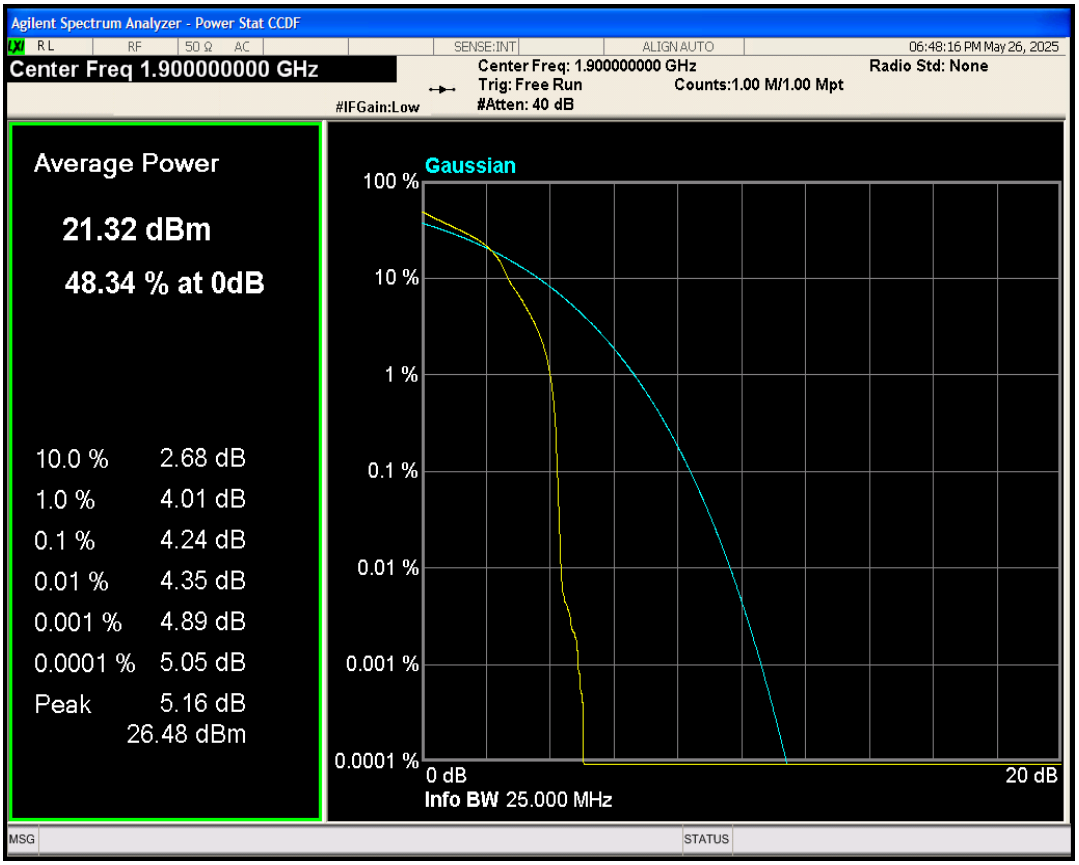
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0 NVNT



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



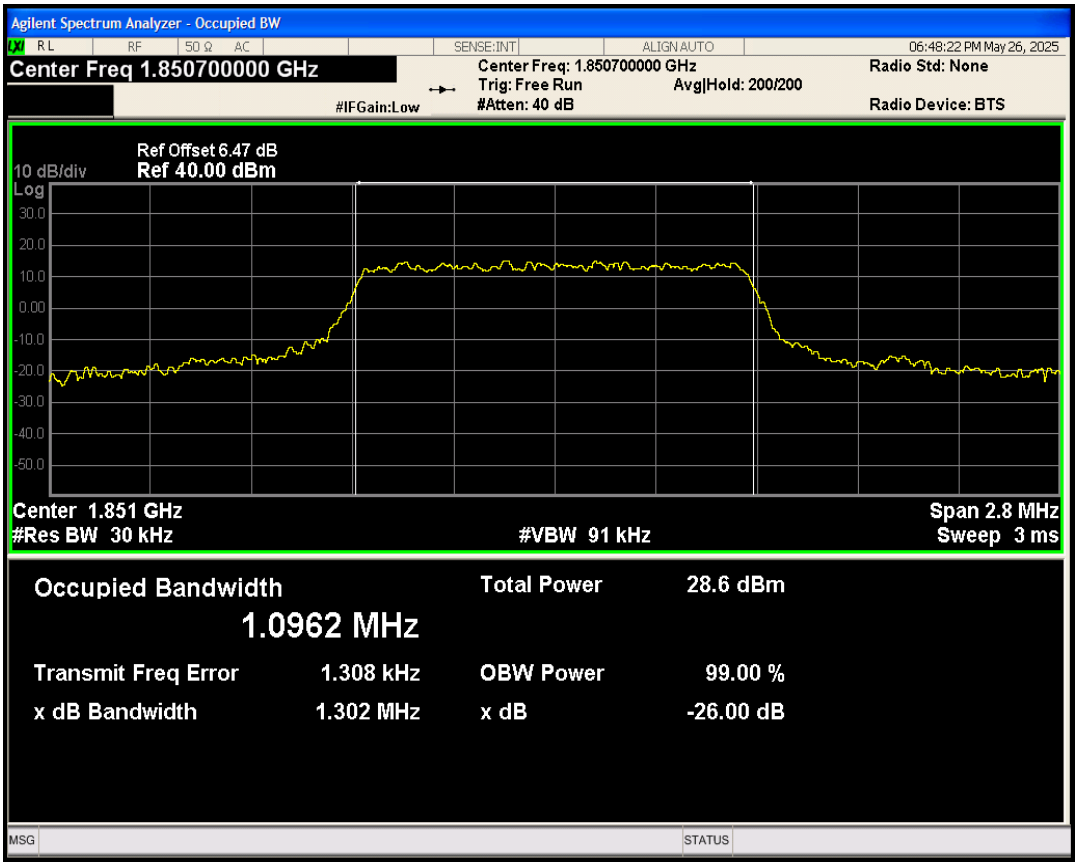
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0 NVNT



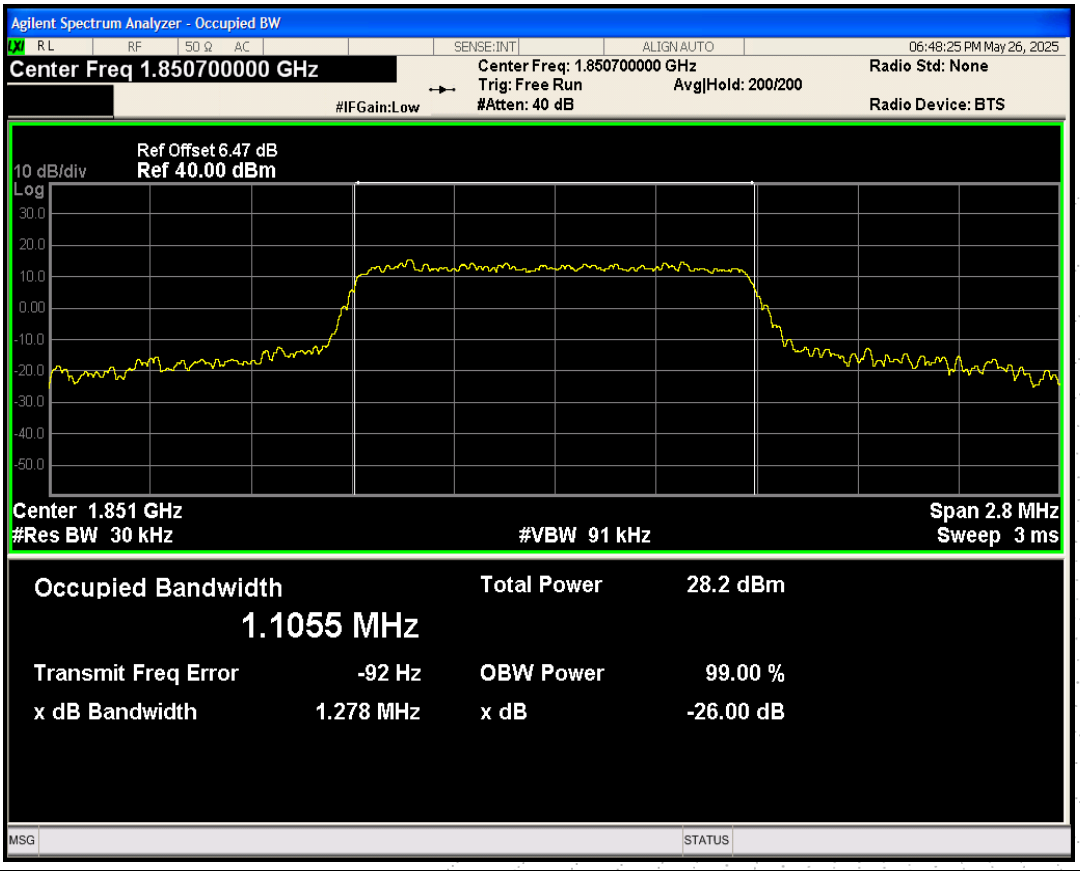
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0 NVNT

Appendix 4.Occupied bandwidth

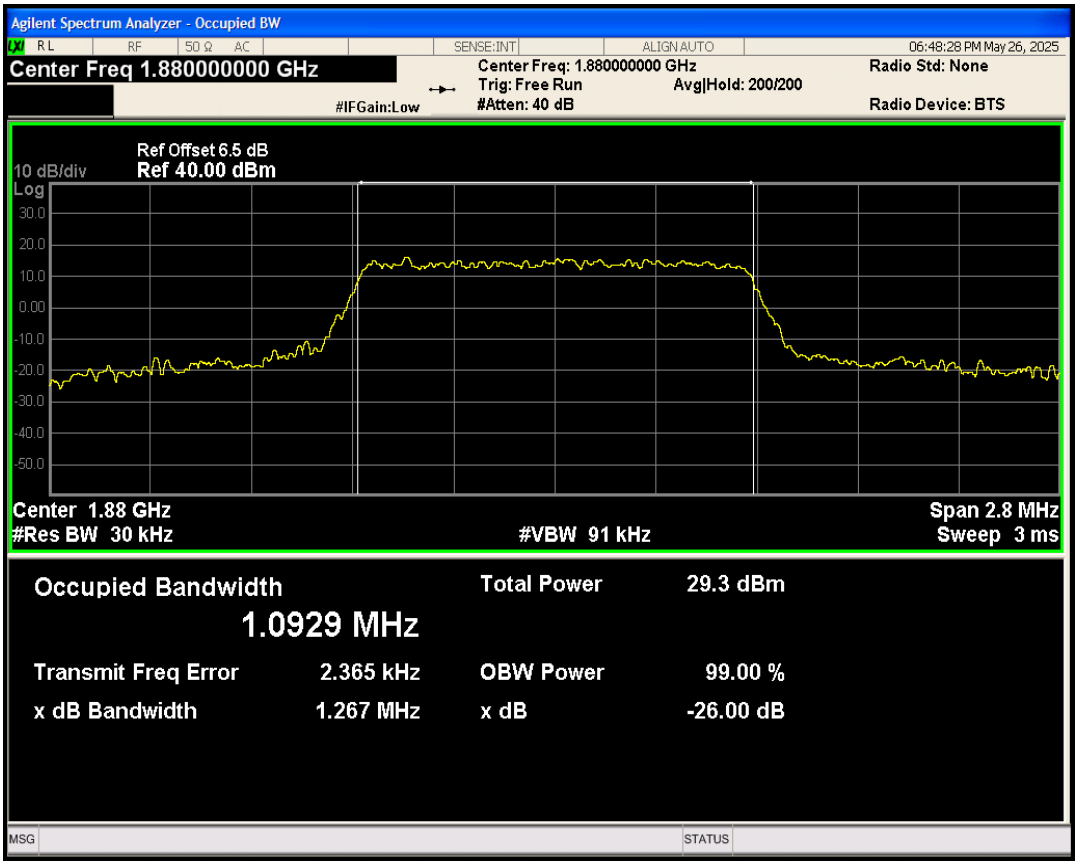
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band2	1.4	18607	6	#0	QPSK	1.096	1.302	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	1.106	1.278	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	1.093	1.267	PASS
NVNT	Band2	1.4	18900	6	#0	16QAM	1.097	1.269	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	1.121	1.949	PASS
NVNT	Band2	1.4	19193	6	#0	16QAM	1.109	1.576	PASS
NVNT	Band2	3	18615	15	#0	QPSK	2.718	3.073	PASS
NVNT	Band2	3	18615	15	#0	16QAM	2.728	3.059	PASS
NVNT	Band2	3	18900	15	#0	QPSK	2.708	3.035	PASS
NVNT	Band2	3	18900	15	#0	16QAM	2.713	3.059	PASS
NVNT	Band2	3	19185	15	#0	QPSK	2.714	3.132	PASS
NVNT	Band2	3	19185	15	#0	16QAM	2.715	3.149	PASS
NVNT	Band2	5	18625	25	#0	QPSK	4.529	5.031	PASS
NVNT	Band2	5	18625	25	#0	16QAM	4.529	5.318	PASS
NVNT	Band2	5	18900	25	#0	QPSK	4.525	4.965	PASS
NVNT	Band2	5	18900	25	#0	16QAM	4.533	4.951	PASS
NVNT	Band2	5	19175	25	#0	QPSK	4.528	5.008	PASS
NVNT	Band2	5	19175	25	#0	16QAM	4.542	5.002	PASS
NVNT	Band2	10	18650	50	#0	QPSK	9.069	11.737	PASS
NVNT	Band2	10	18650	50	#0	16QAM	9.007	10.971	PASS
NVNT	Band2	10	18900	50	#0	QPSK	9.001	9.901	PASS
NVNT	Band2	10	18900	50	#0	16QAM	9.033	9.858	PASS
NVNT	Band2	10	19150	50	#0	QPSK	9.039	9.849	PASS
NVNT	Band2	10	19150	50	#0	16QAM	9.045	9.854	PASS
NVNT	Band2	15	18675	75	#0	QPSK	13.496	14.901	PASS
NVNT	Band2	15	18675	75	#0	16QAM	13.454	14.846	PASS
NVNT	Band2	15	18900	75	#0	QPSK	13.568	14.840	PASS
NVNT	Band2	15	18900	75	#0	16QAM	13.585	14.815	PASS
NVNT	Band2	15	19125	75	#0	QPSK	13.487	15.004	PASS
NVNT	Band2	15	19125	75	#0	16QAM	13.489	14.780	PASS
NVNT	Band2	20	18700	100	#0	QPSK	17.918	19.476	PASS
NVNT	Band2	20	18700	100	#0	16QAM	17.814	19.413	PASS
NVNT	Band2	20	18900	100	#0	QPSK	18.137	19.664	PASS
NVNT	Band2	20	18900	100	#0	16QAM	18.178	19.706	PASS
NVNT	Band2	20	19100	100	#0	QPSK	17.952	19.459	PASS
NVNT	Band2	20	19100	100	#0	16QAM	17.944	19.517	PASS



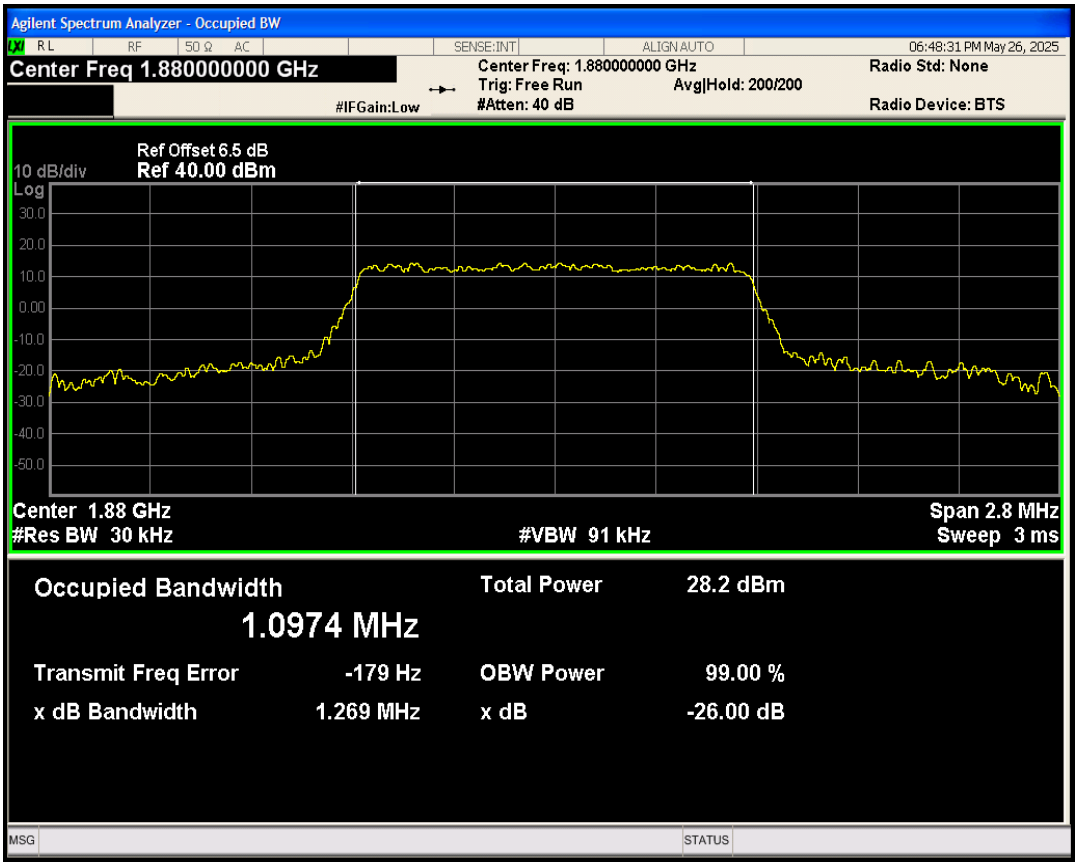
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT



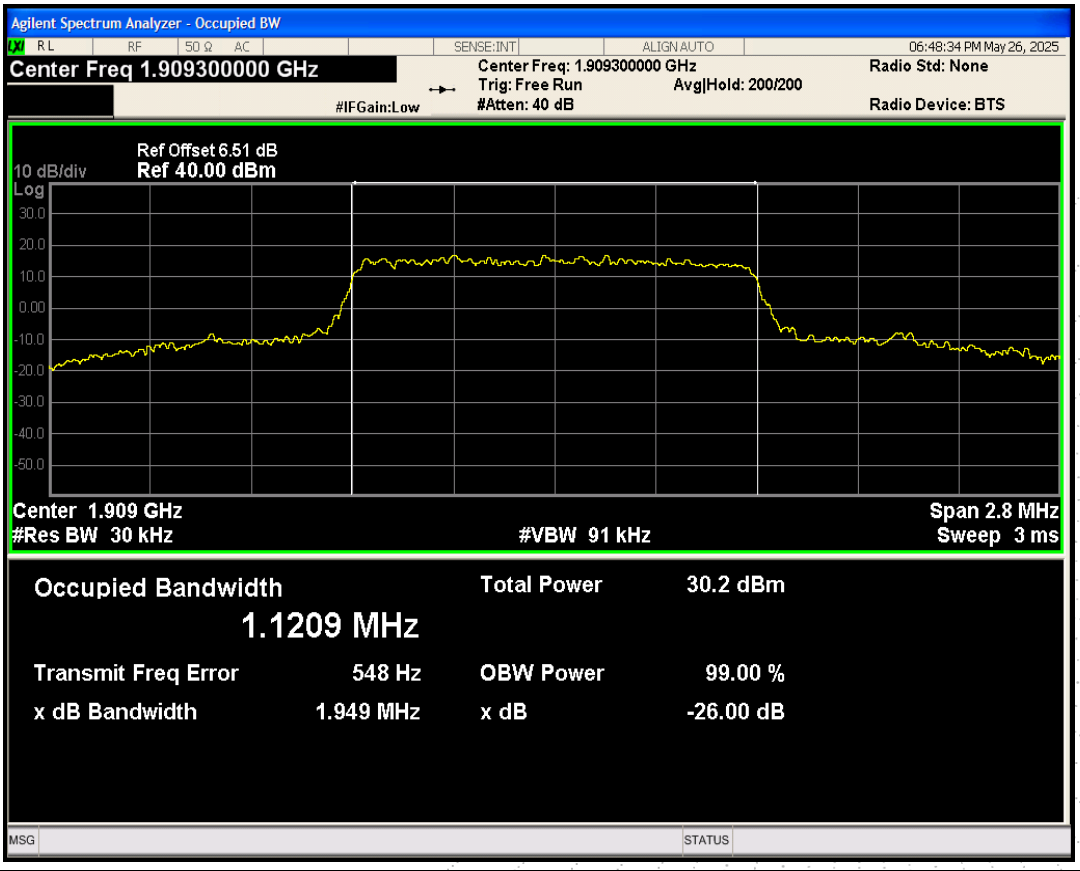
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT



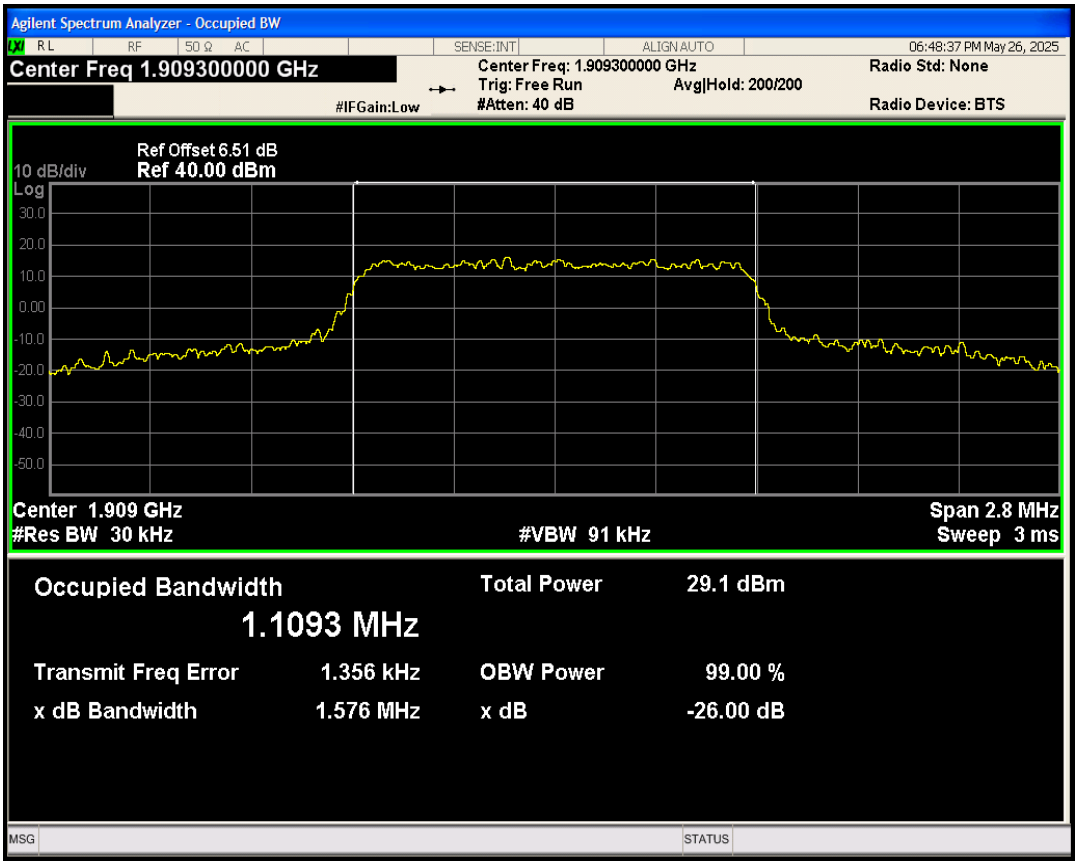
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NVNT



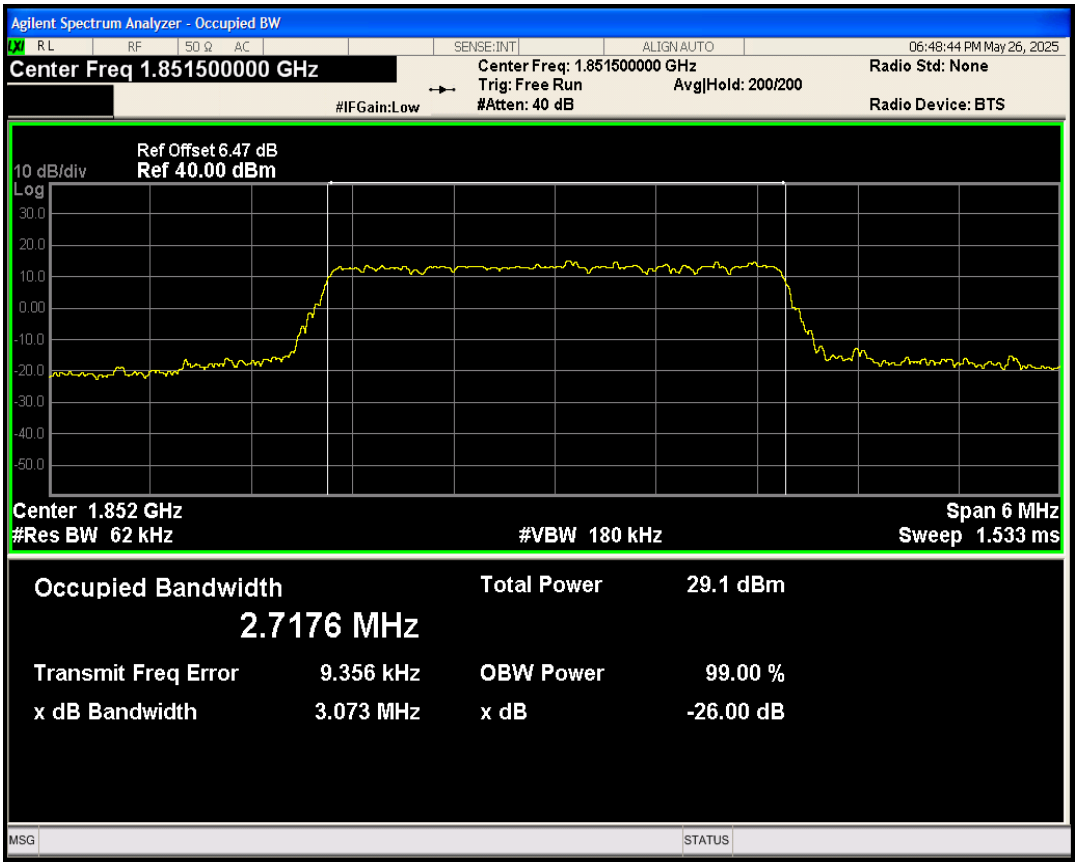
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NVNT



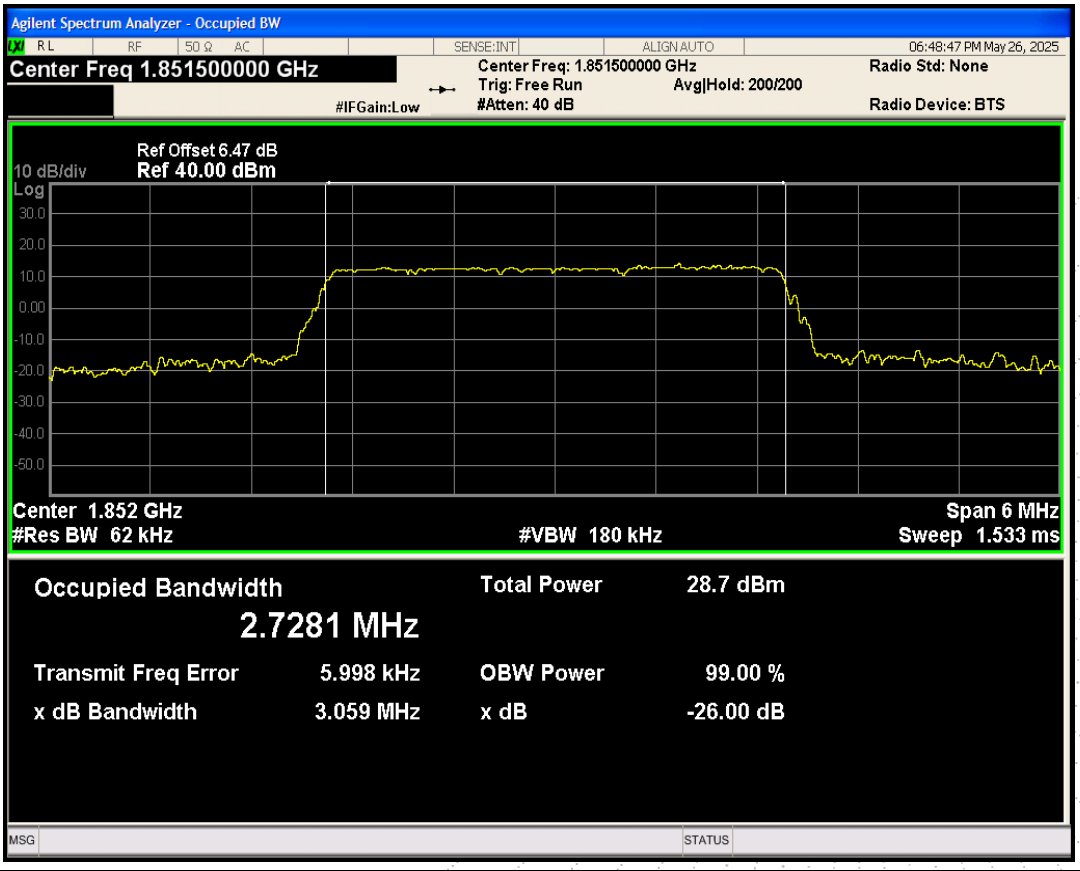
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NVNT



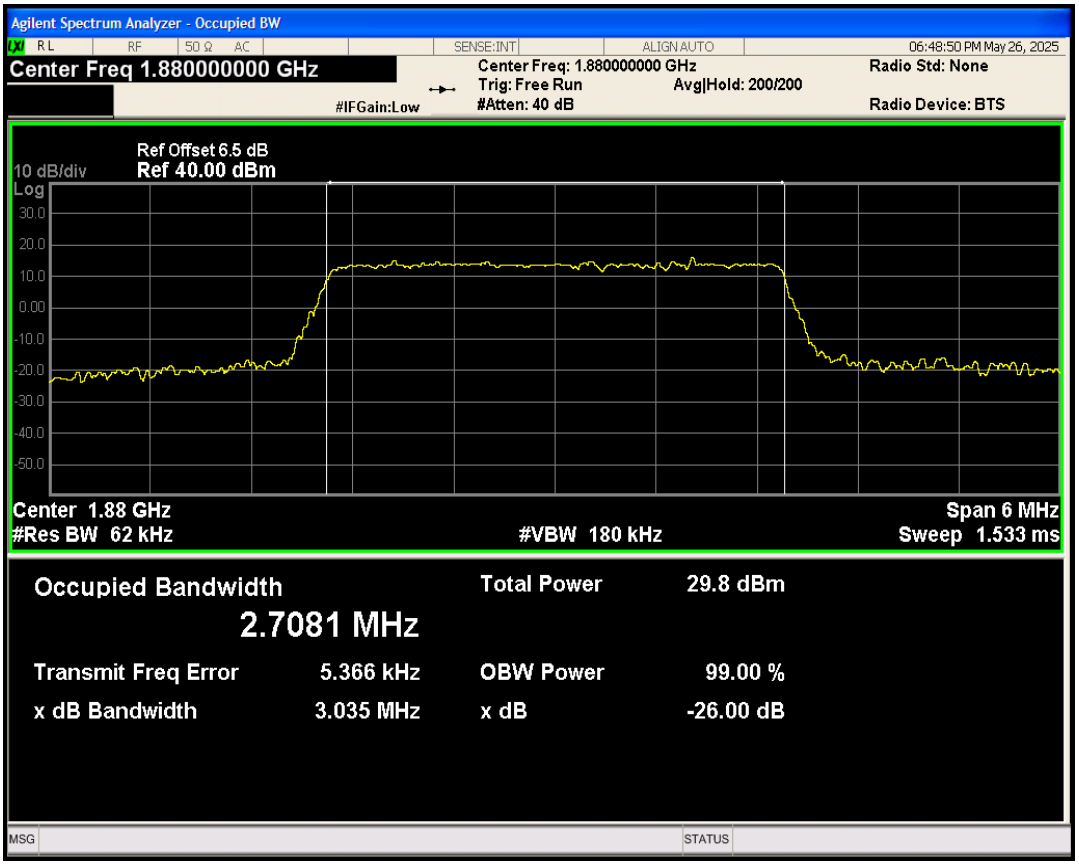
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NVNT



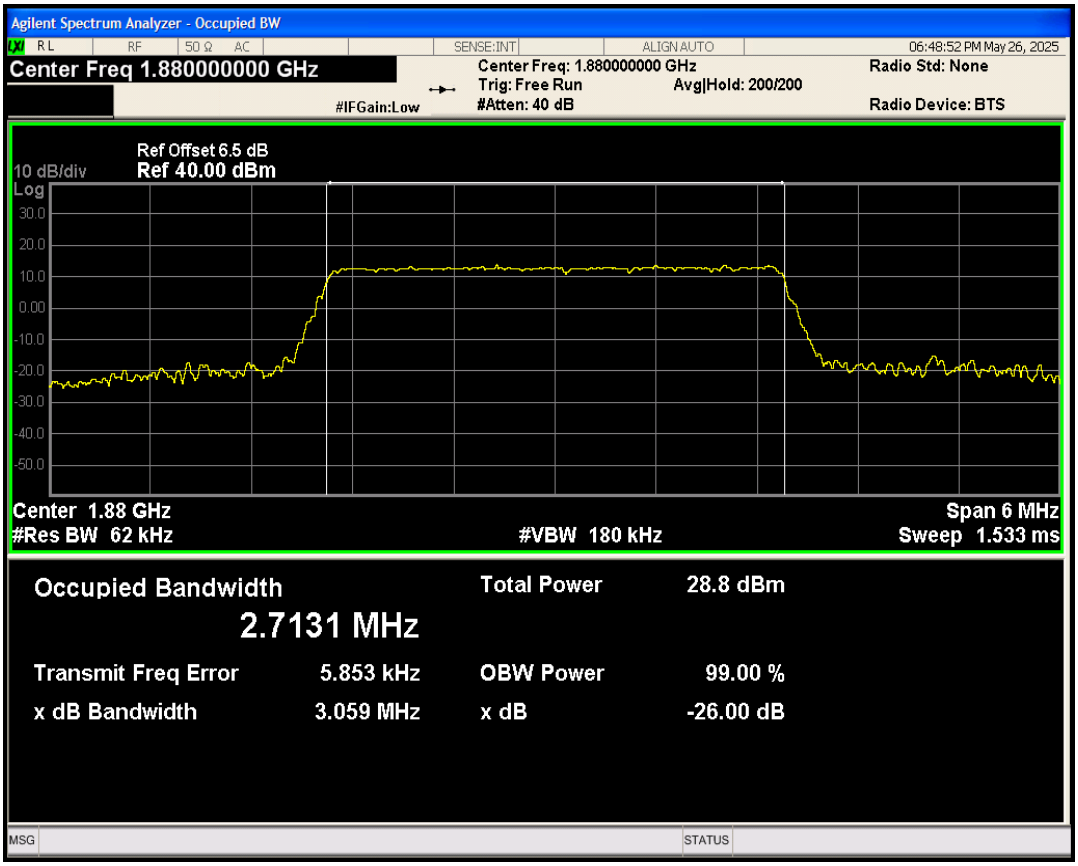
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT



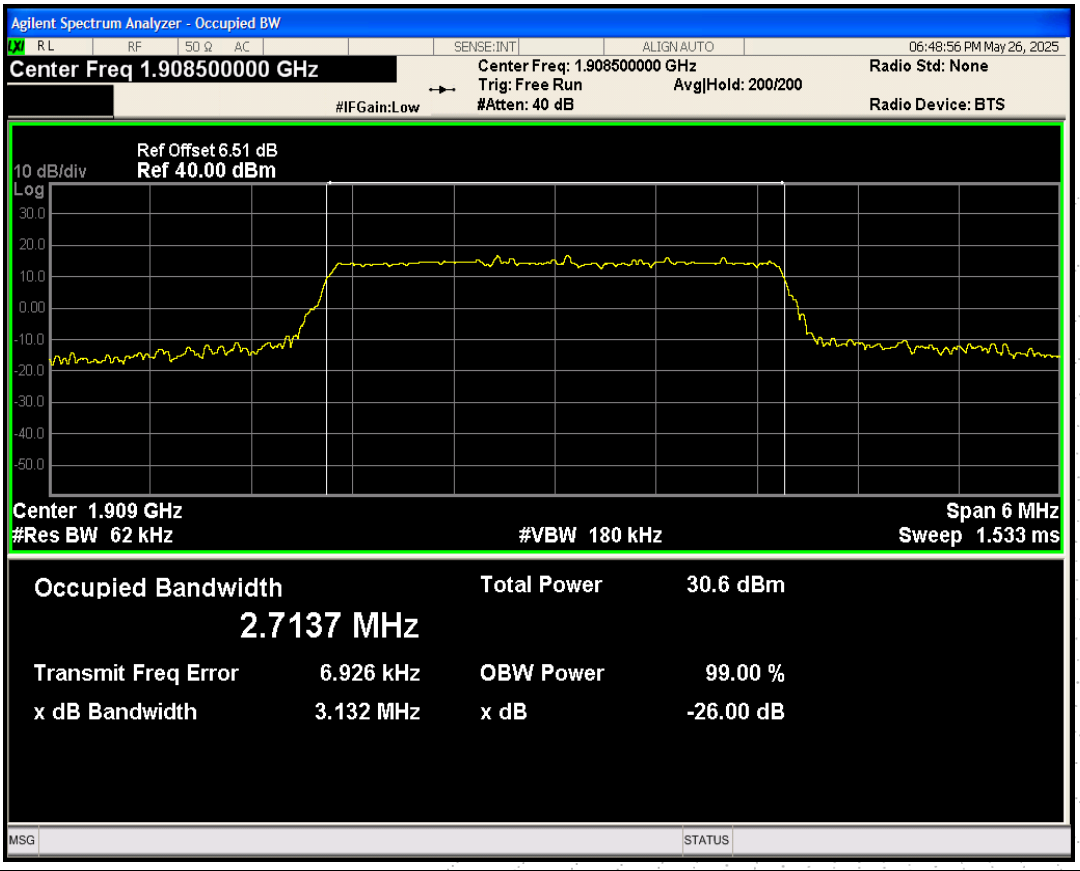
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT



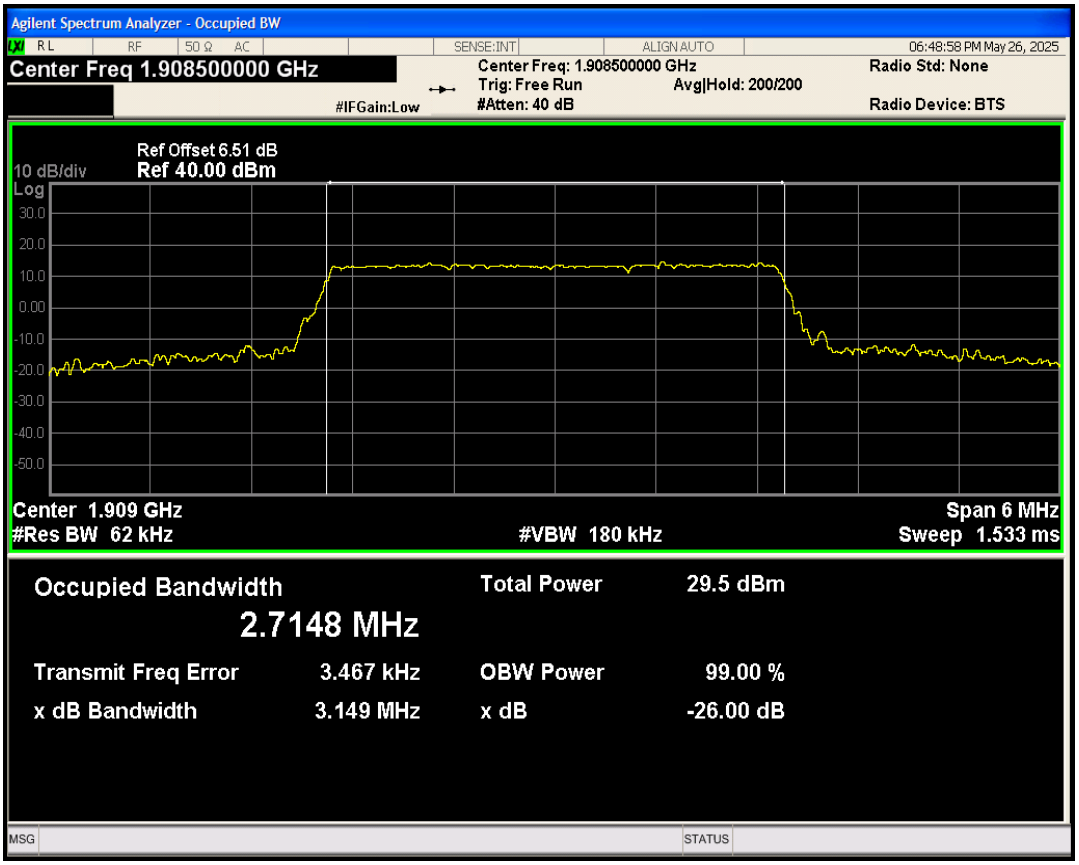
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0 NVNT



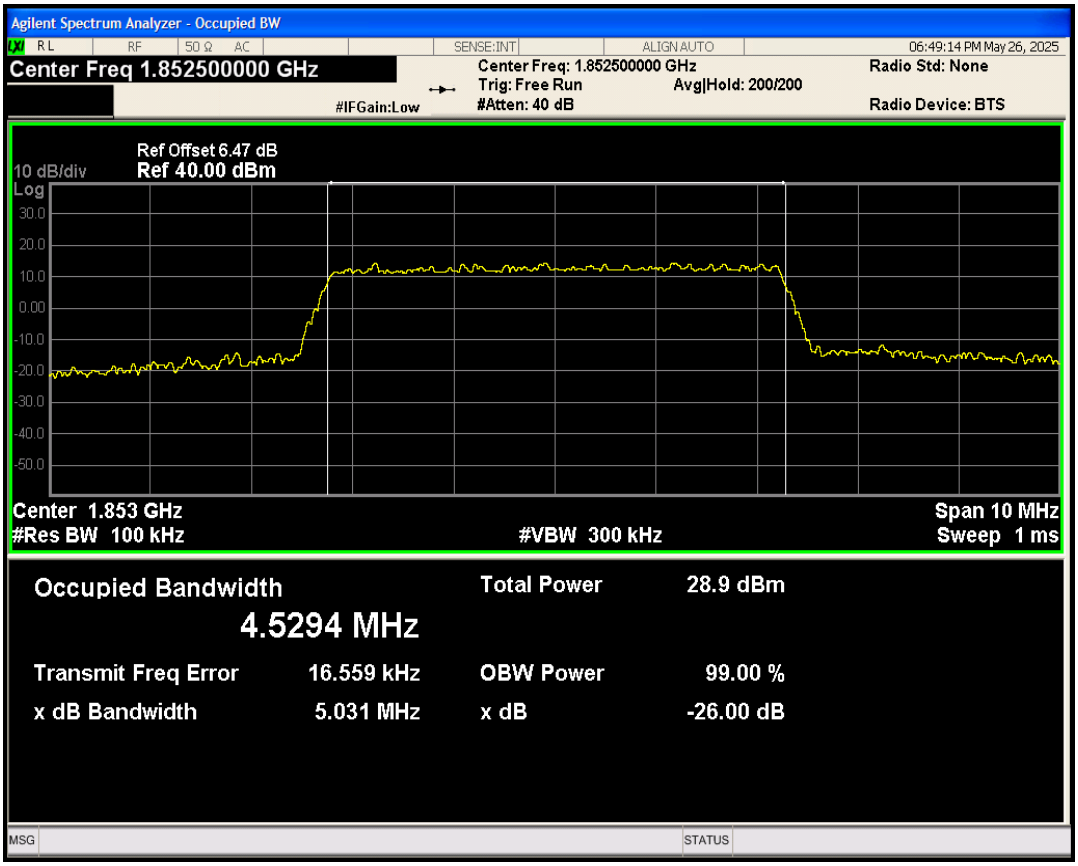
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0 NVNT



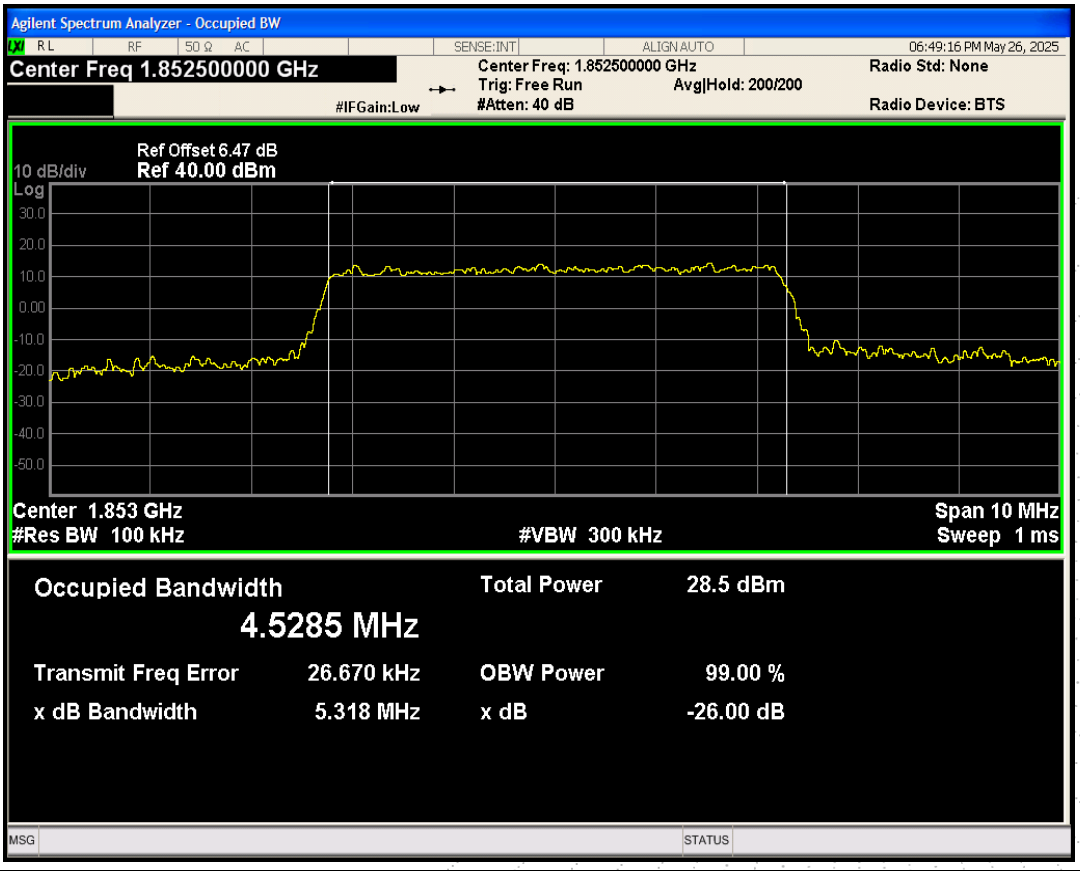
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0 NVNT



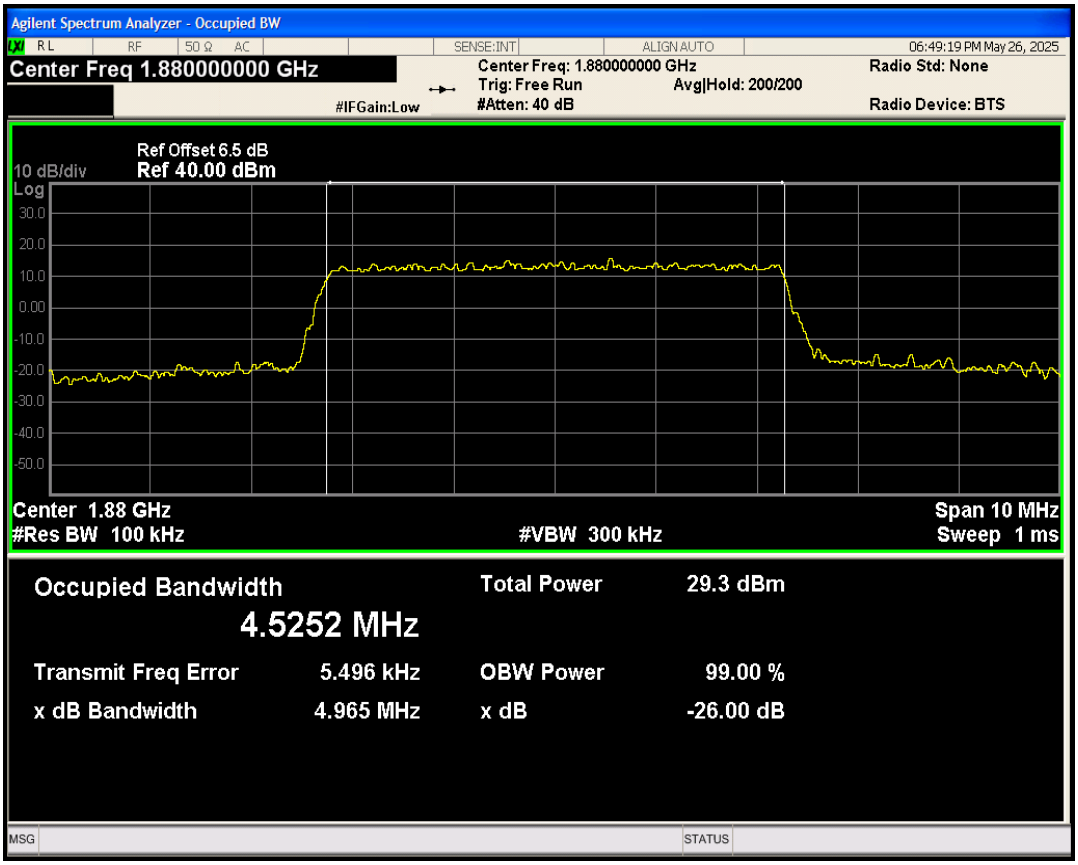
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0 NVNT



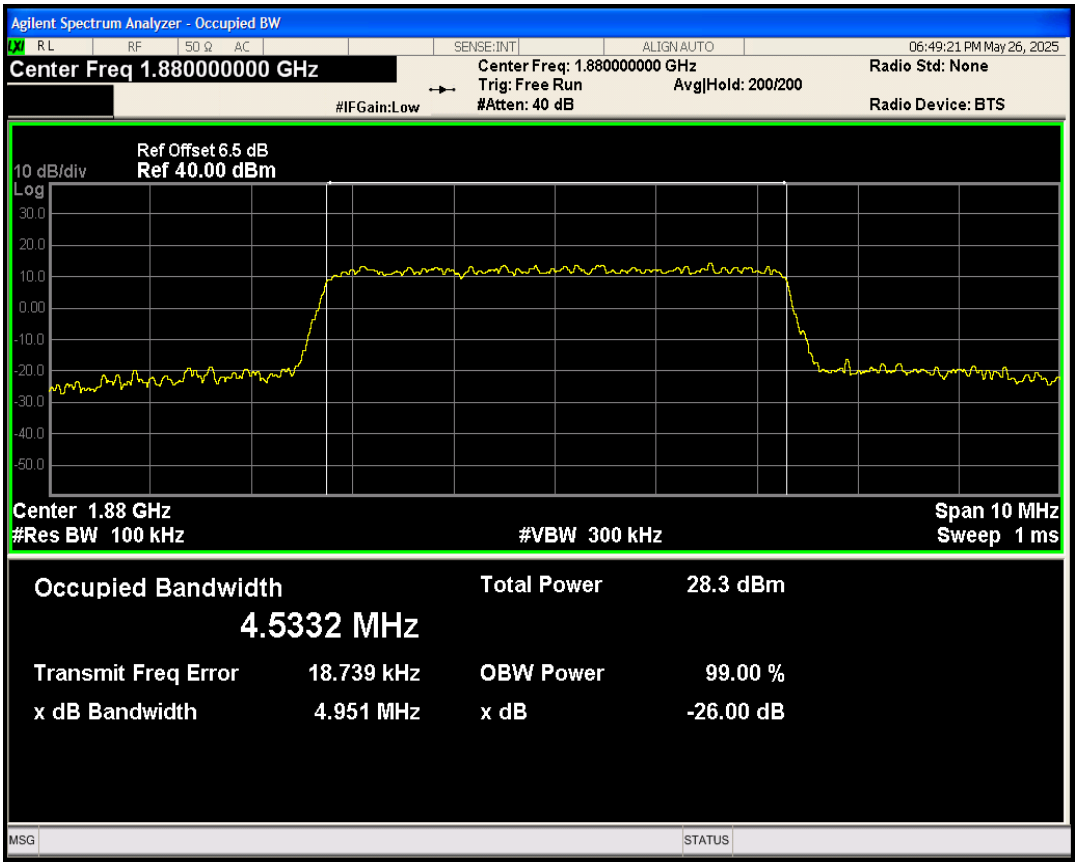
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0 NVNT



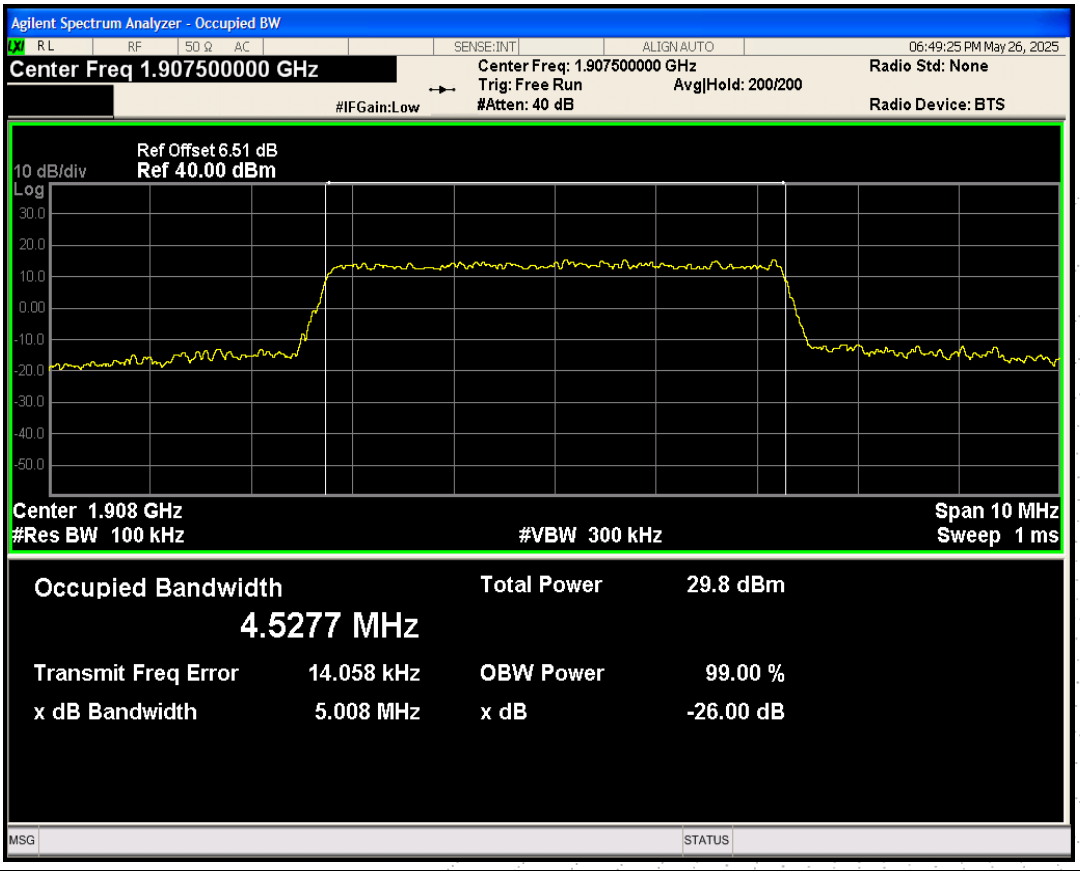
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0 NVNT



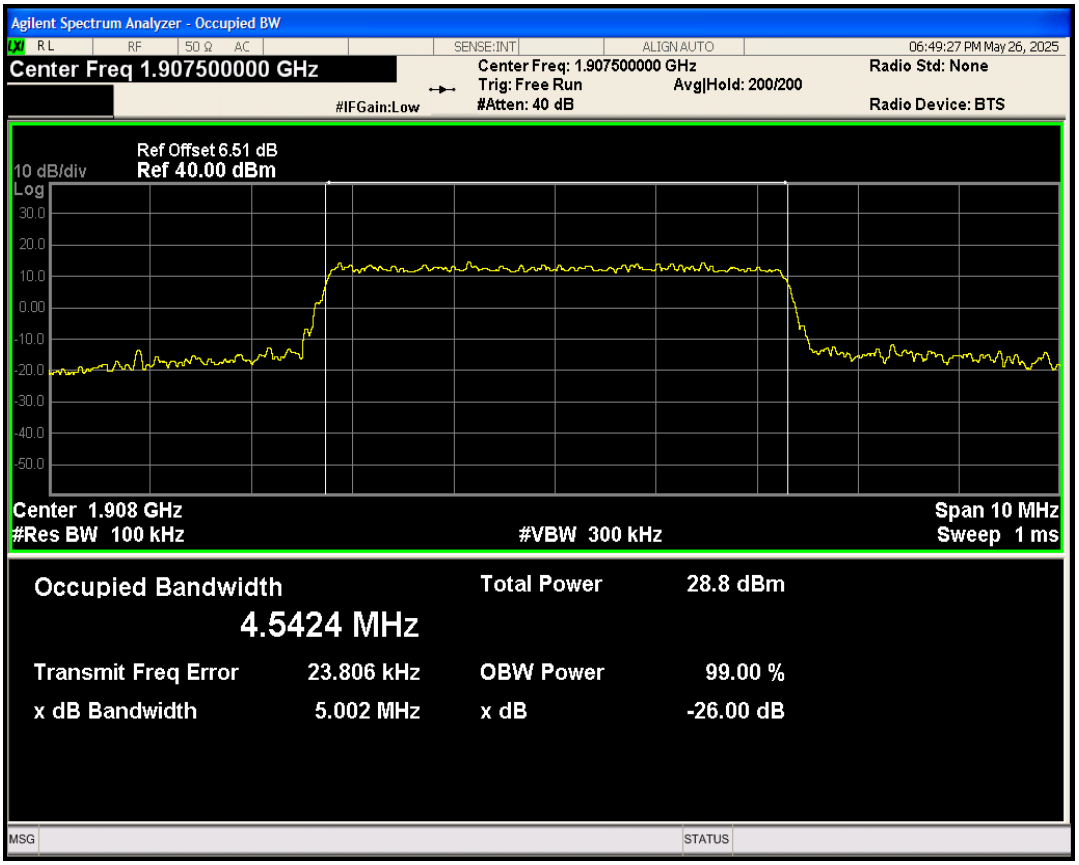
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0 NVNT



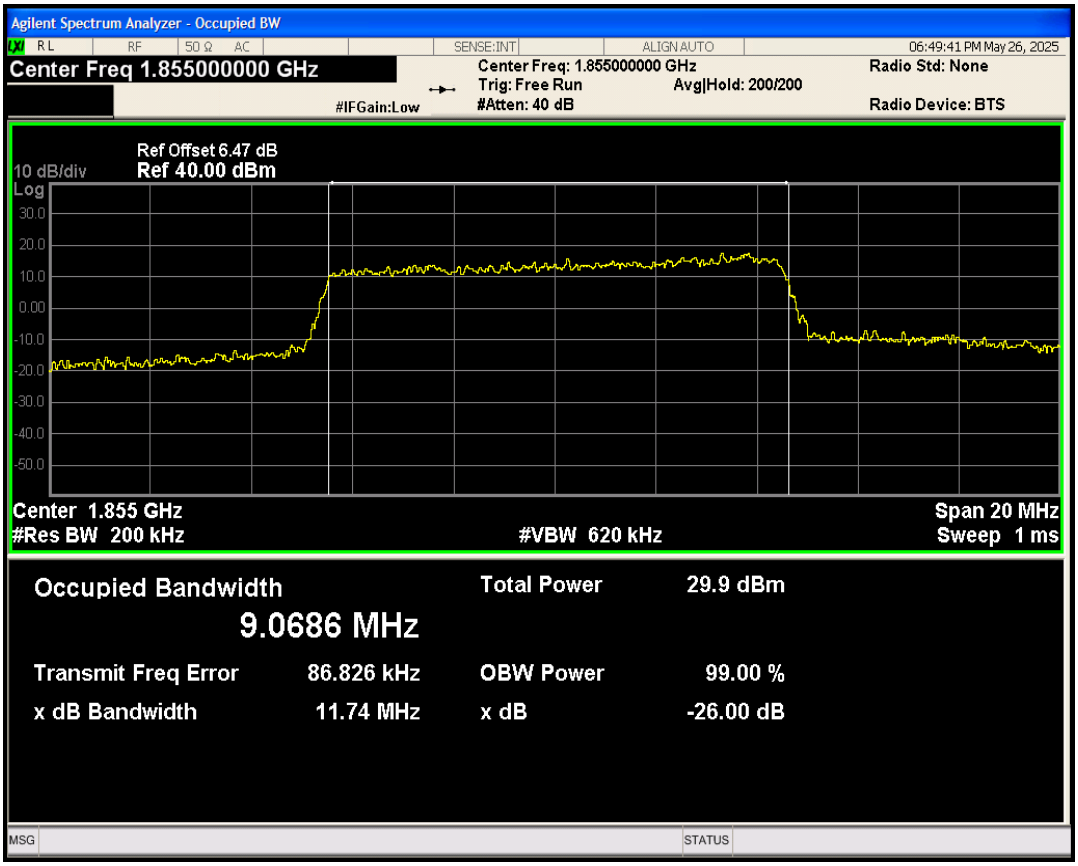
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0 NVNT



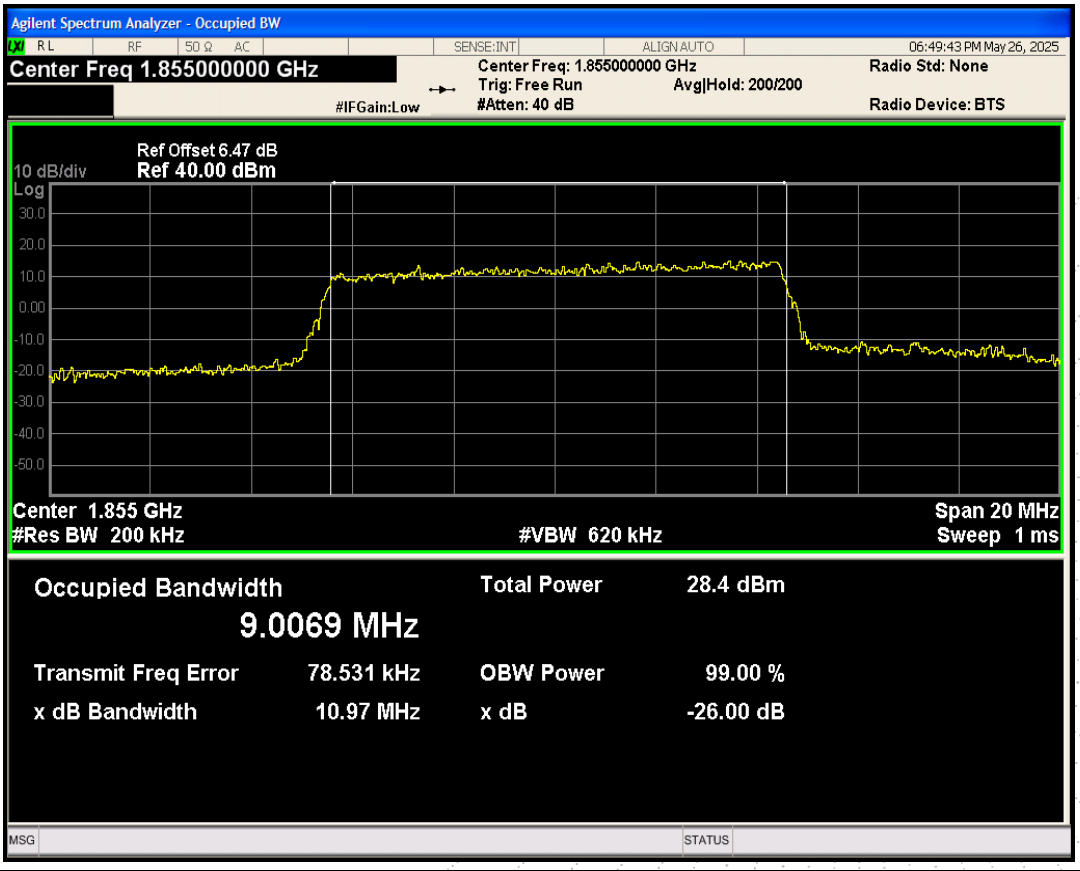
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0 NVNT



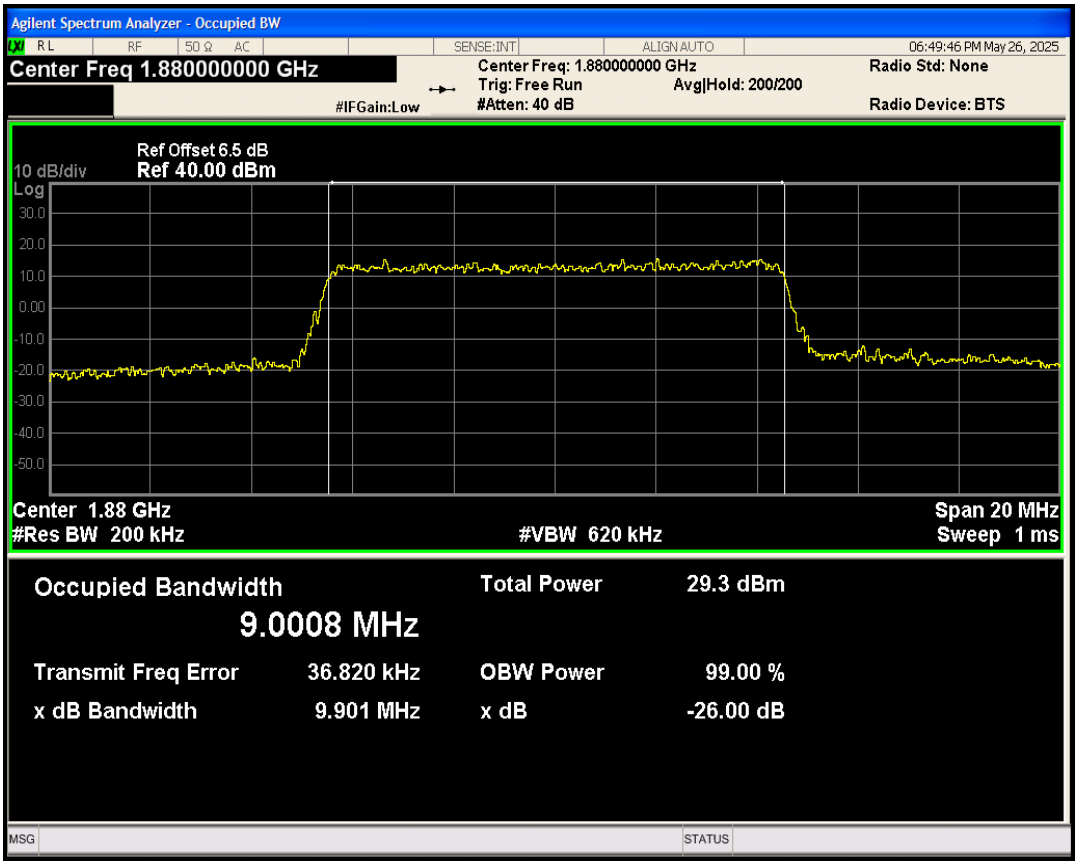
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0 NVNT



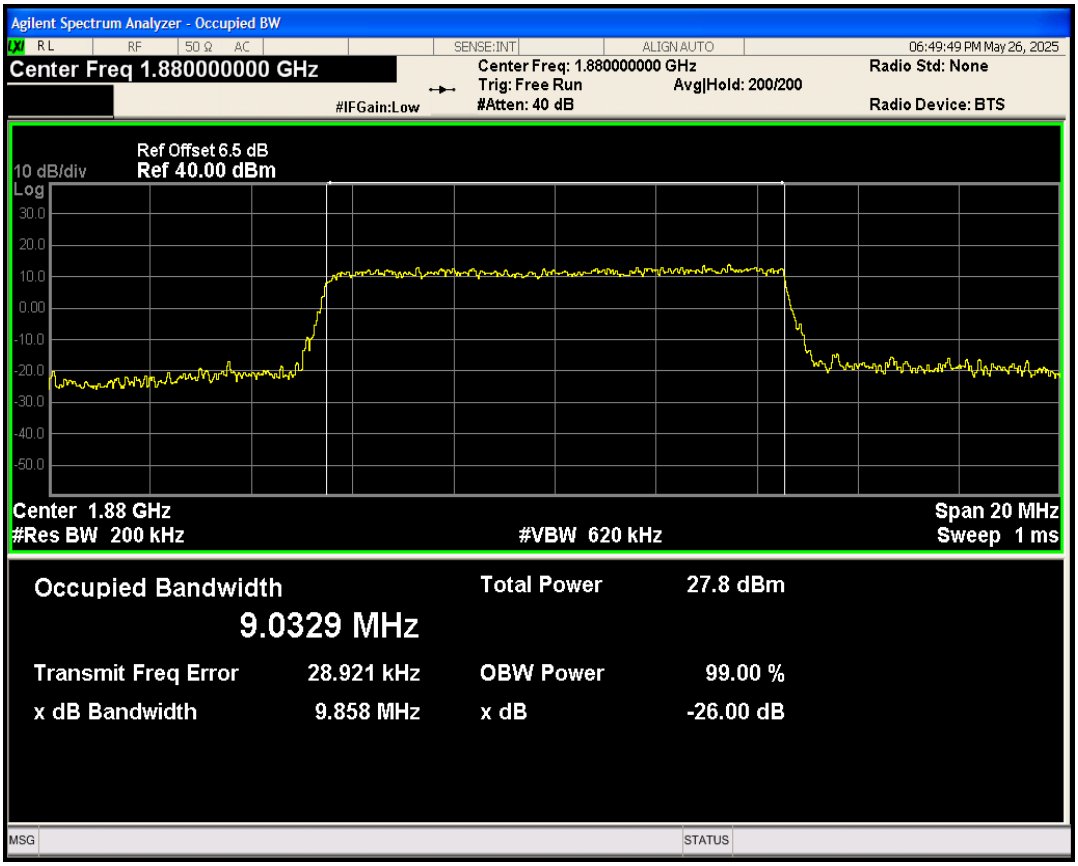
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



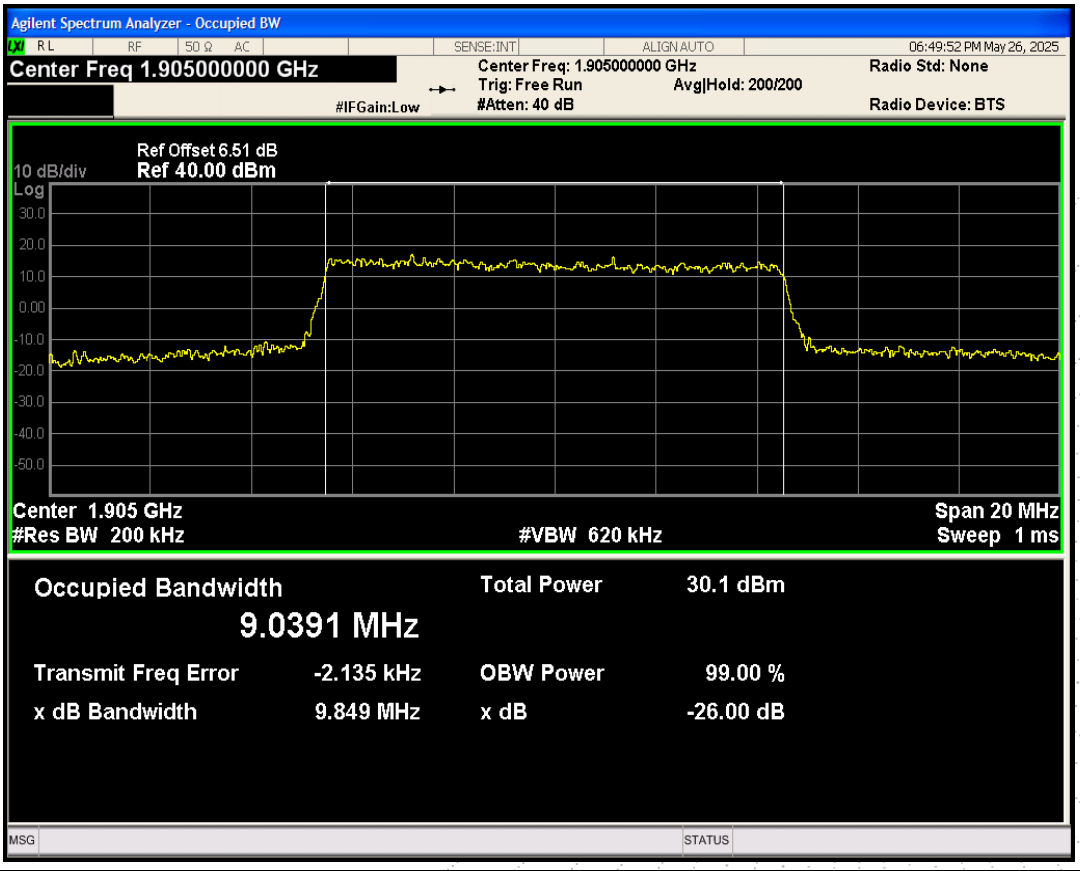
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



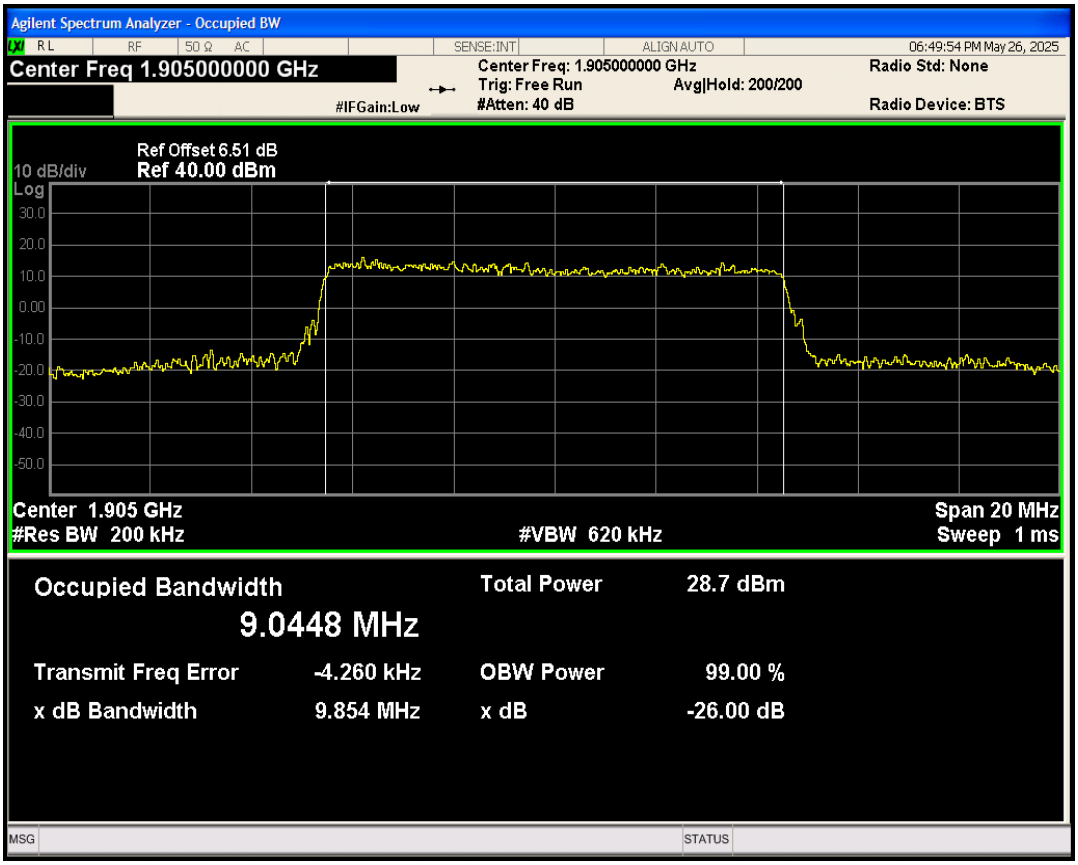
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0 NVNT



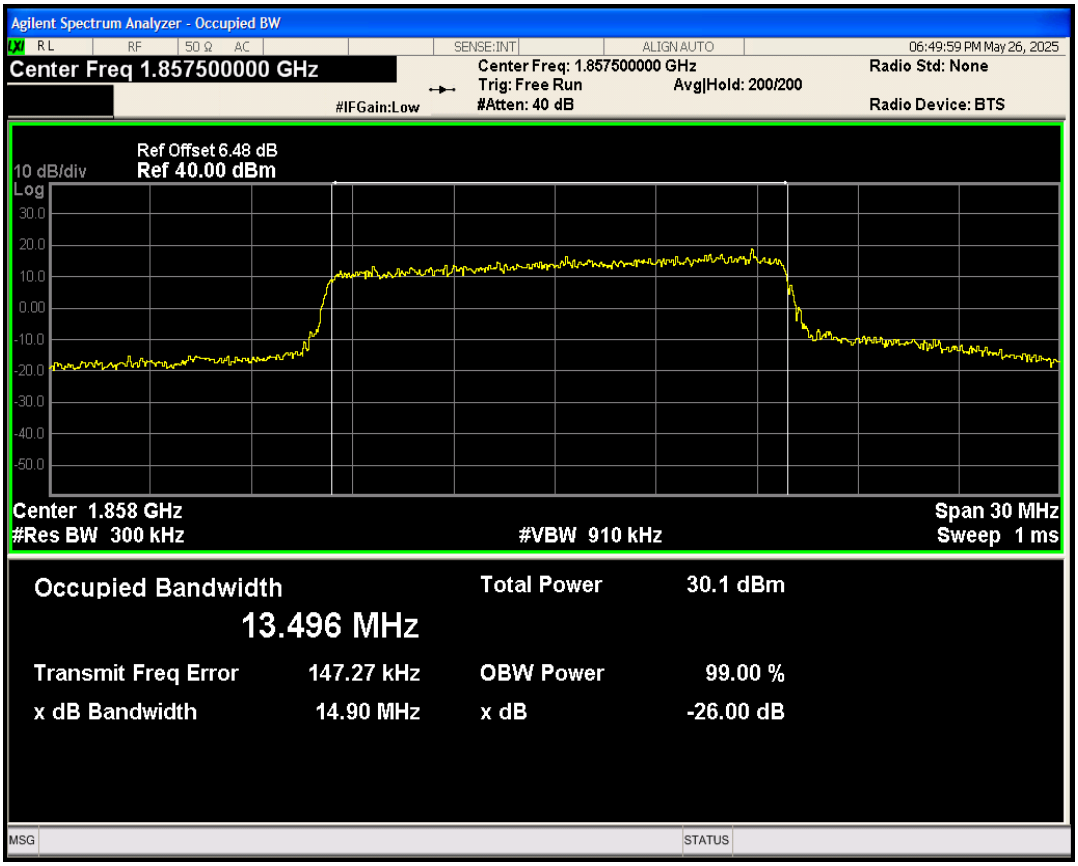
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0 NVNT



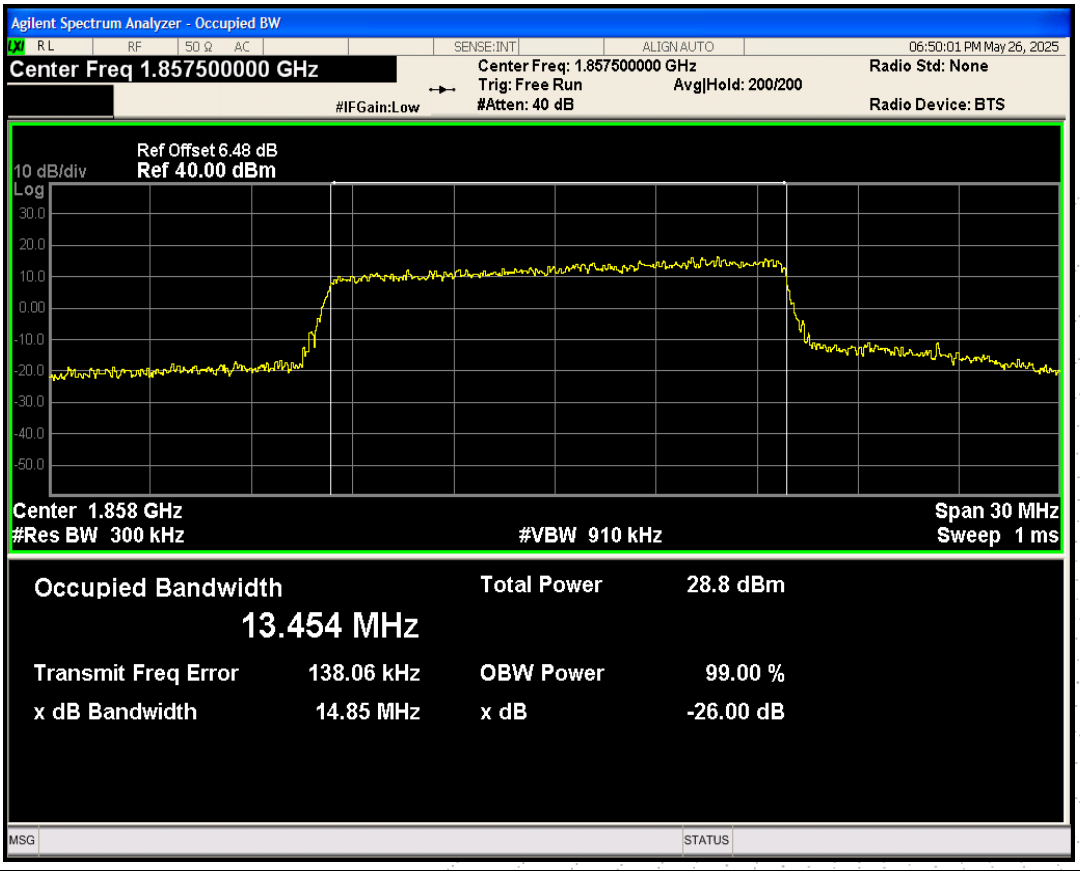
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0 NVNT



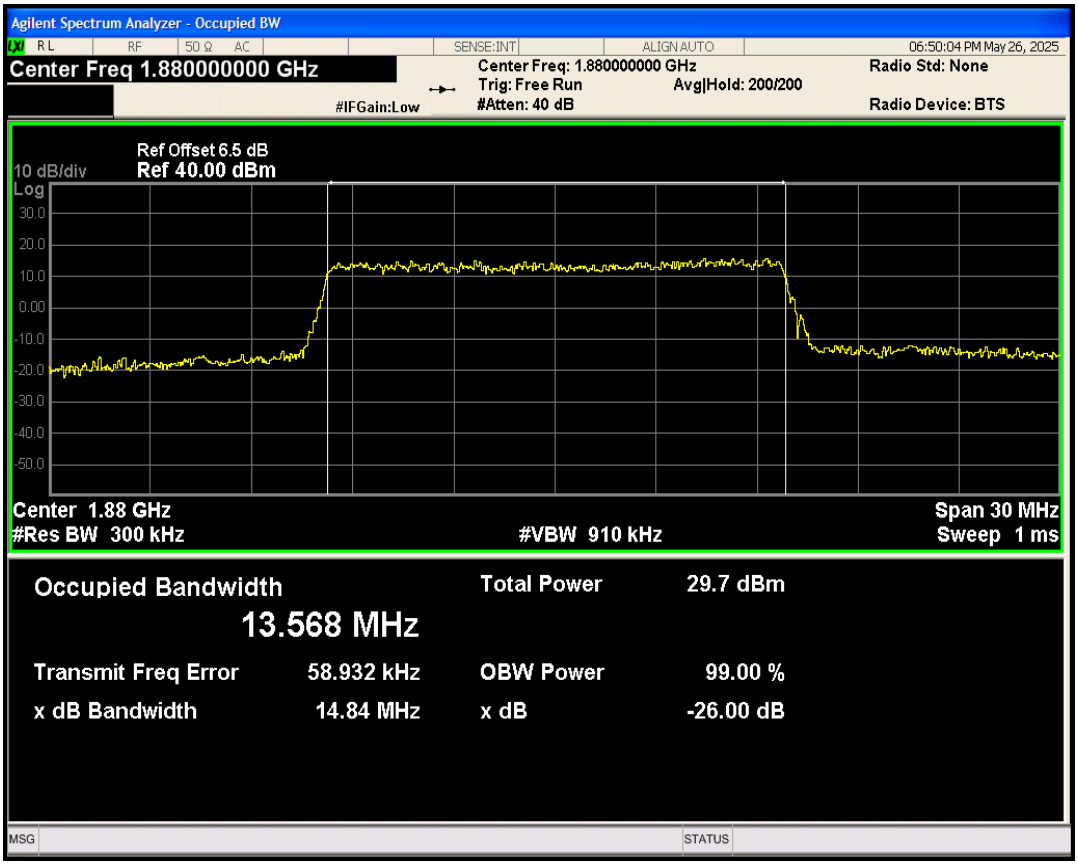
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0 NVNT



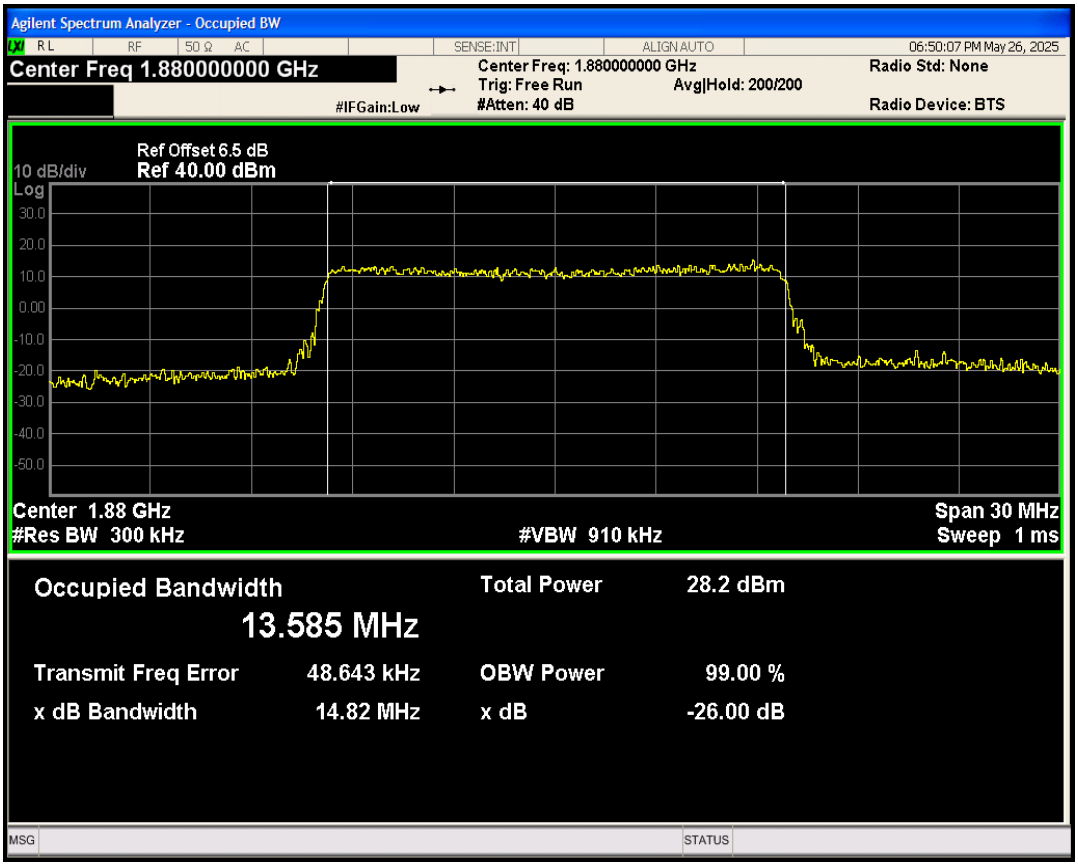
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT



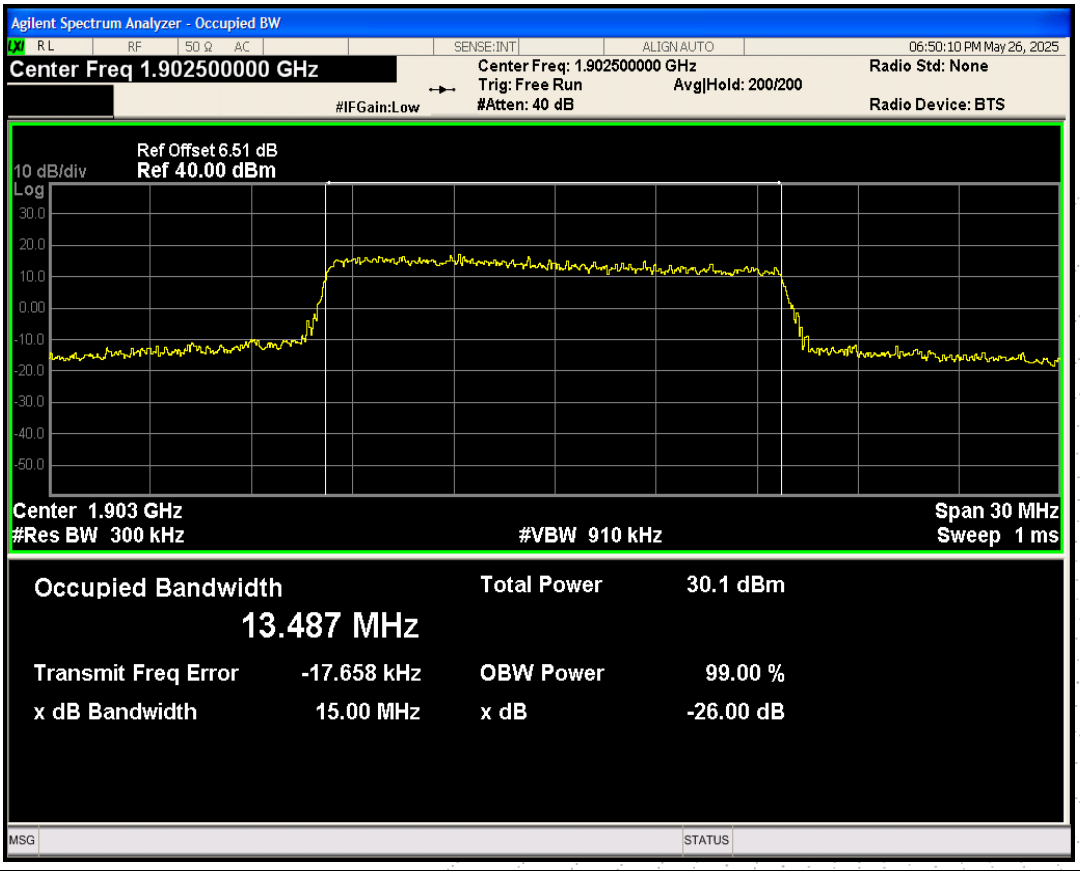
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT



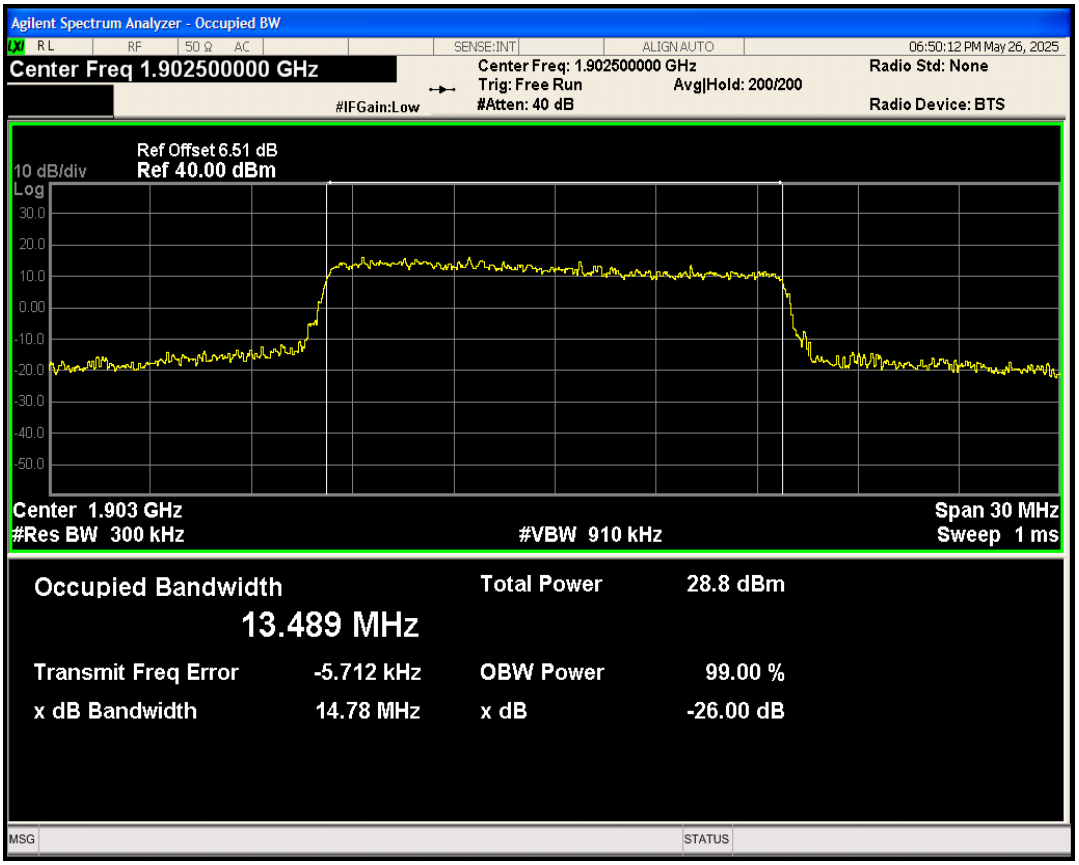
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0 NVNT



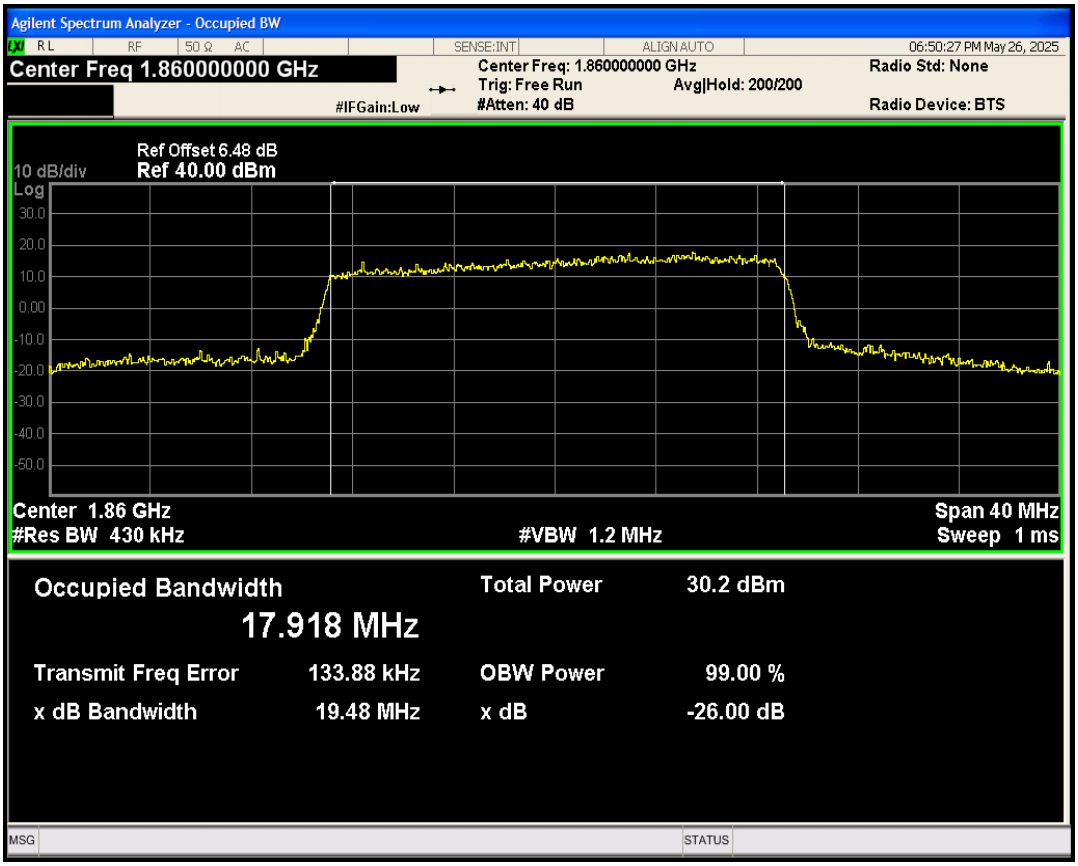
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0 NVNT



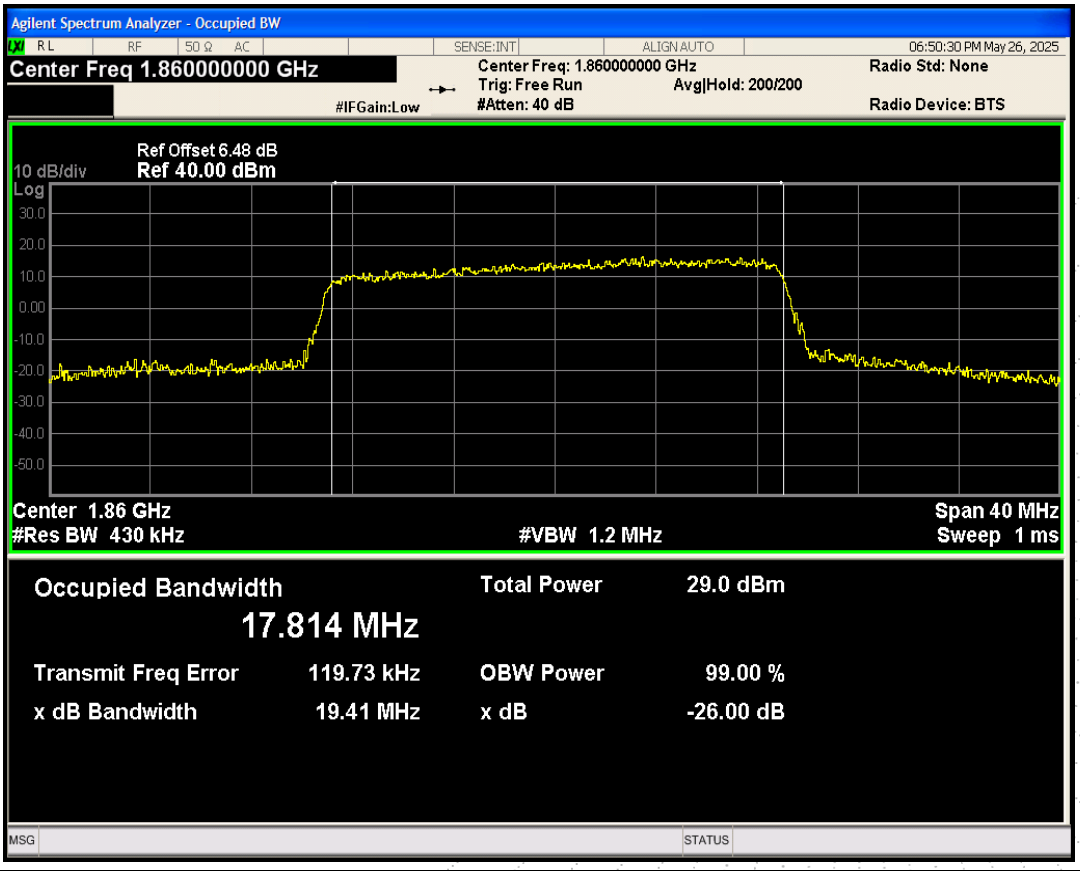
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0 NVNT



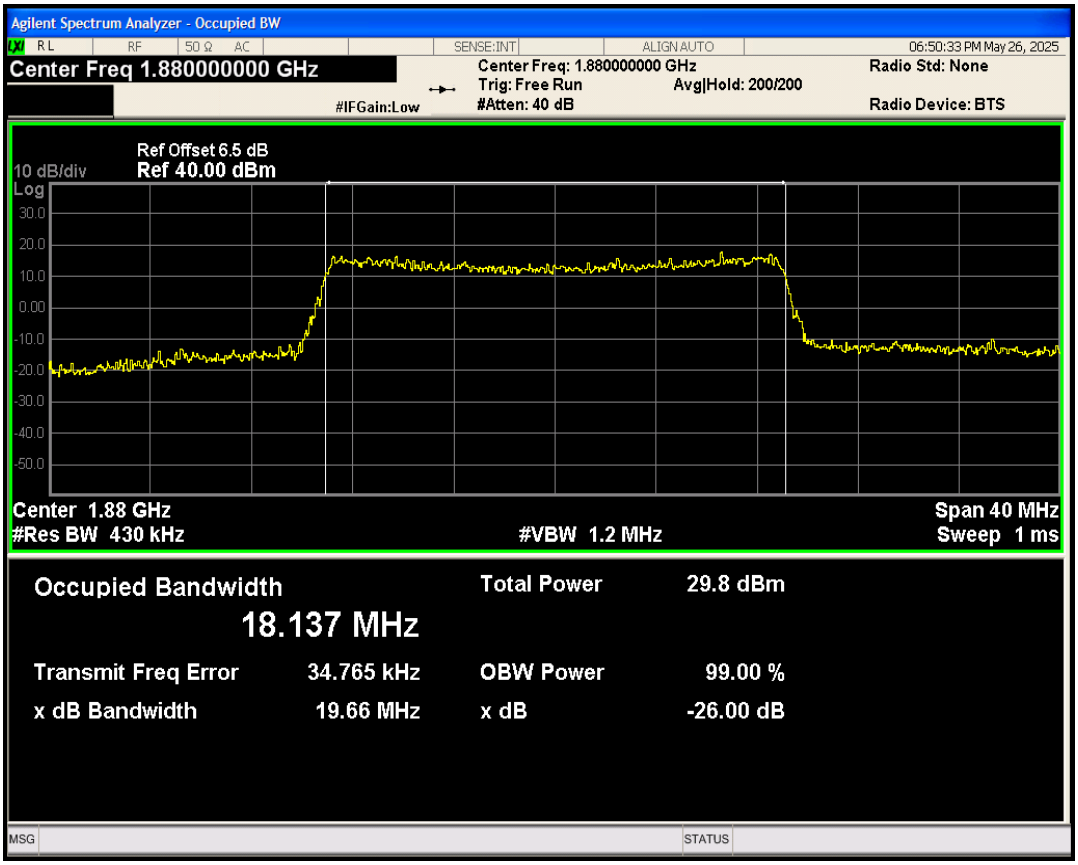
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0 NVNT



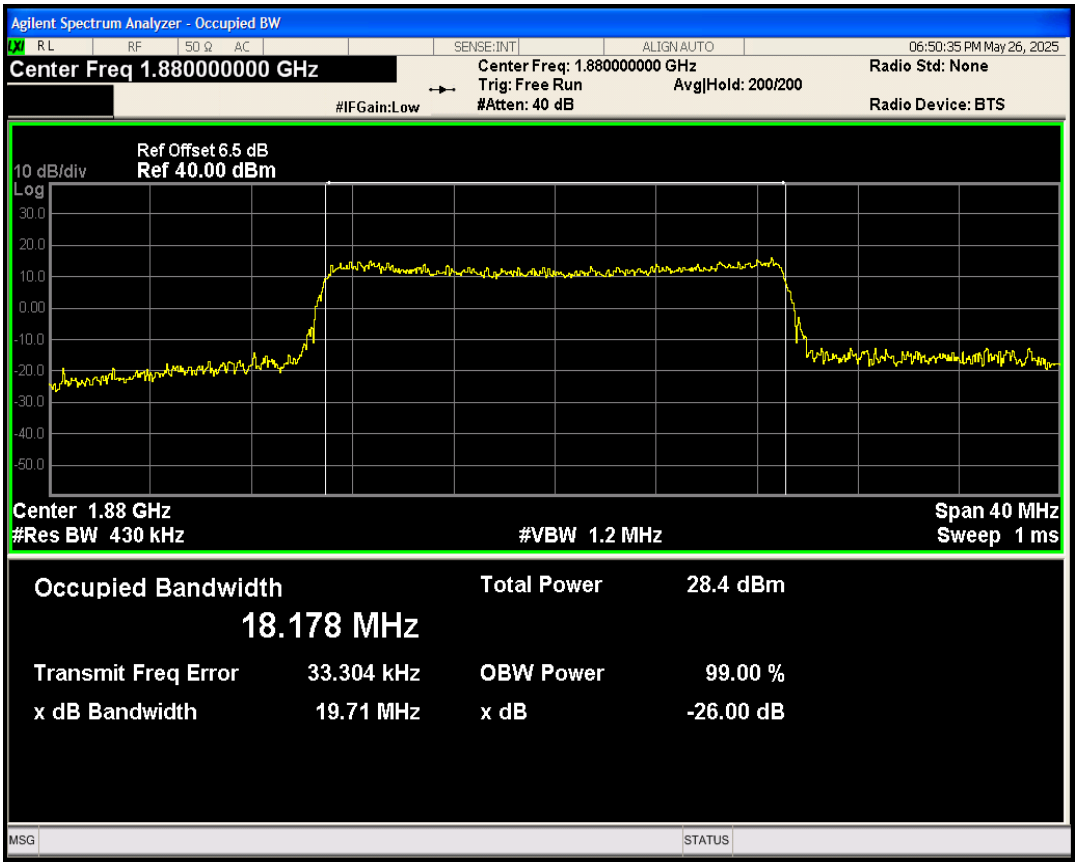
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0 NVNT



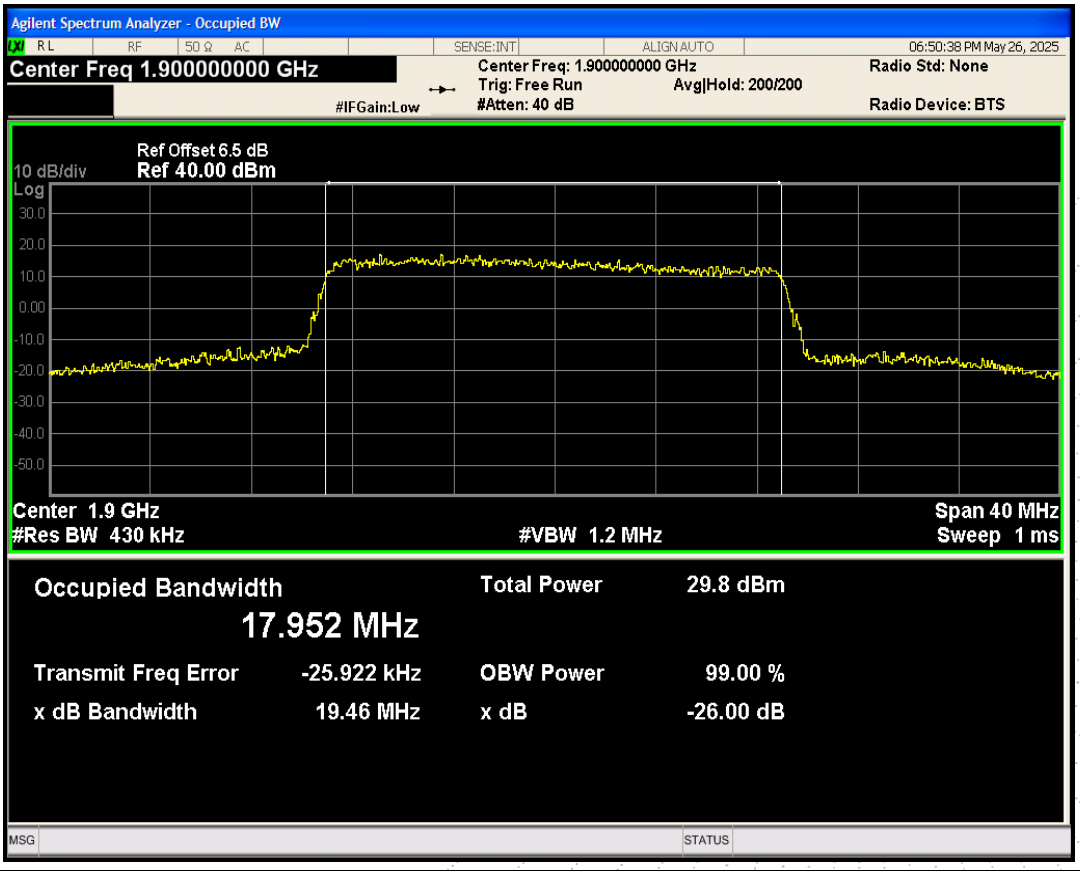
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0 NVNT



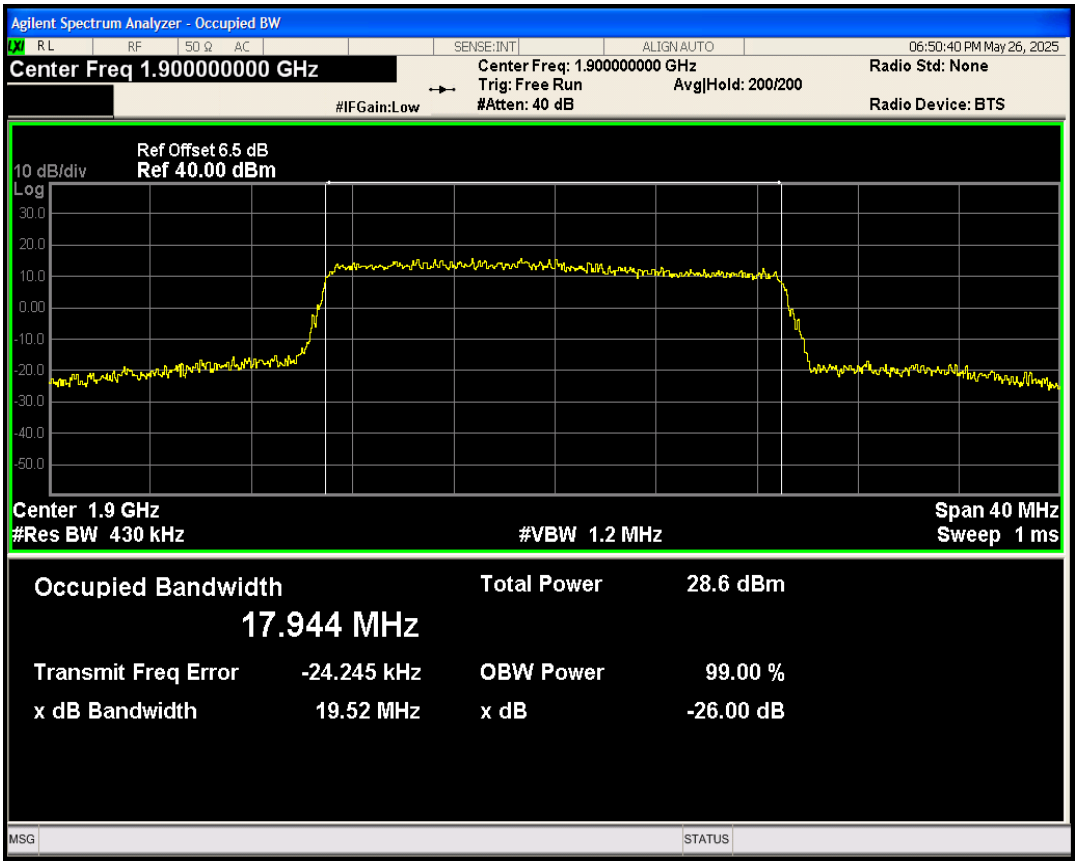
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0 NVNT



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



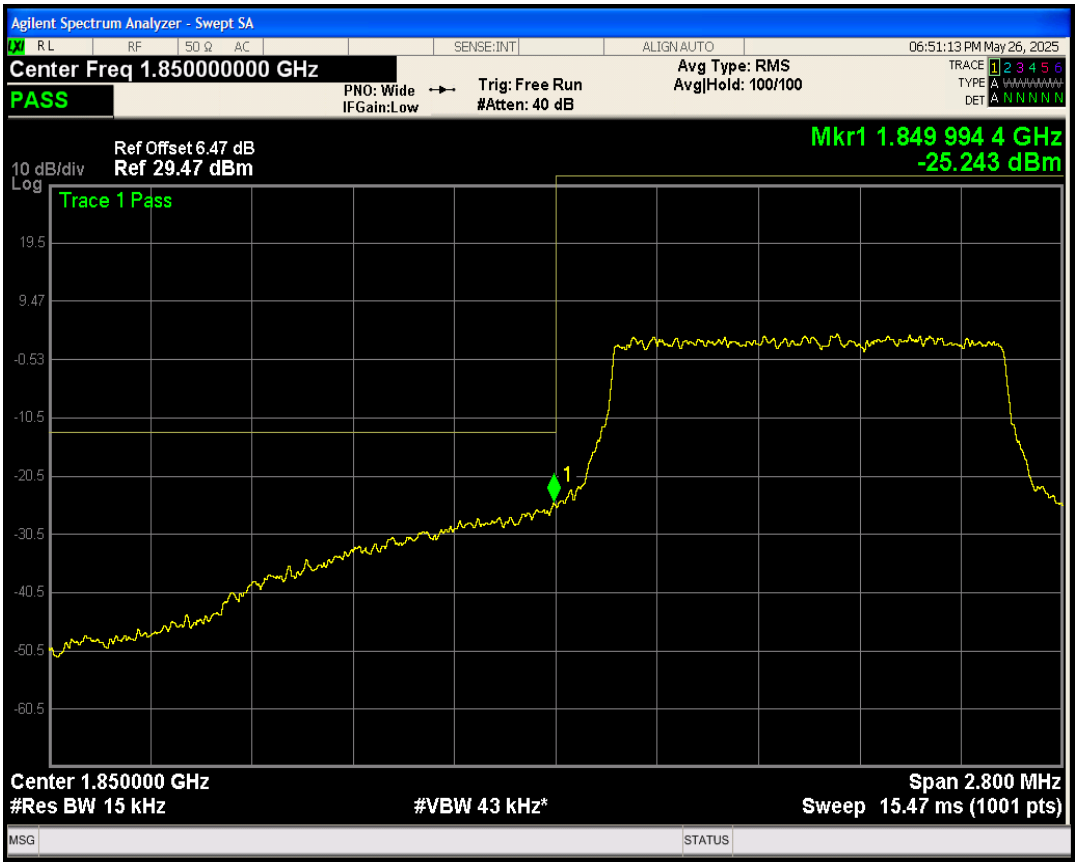
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0 NVNT



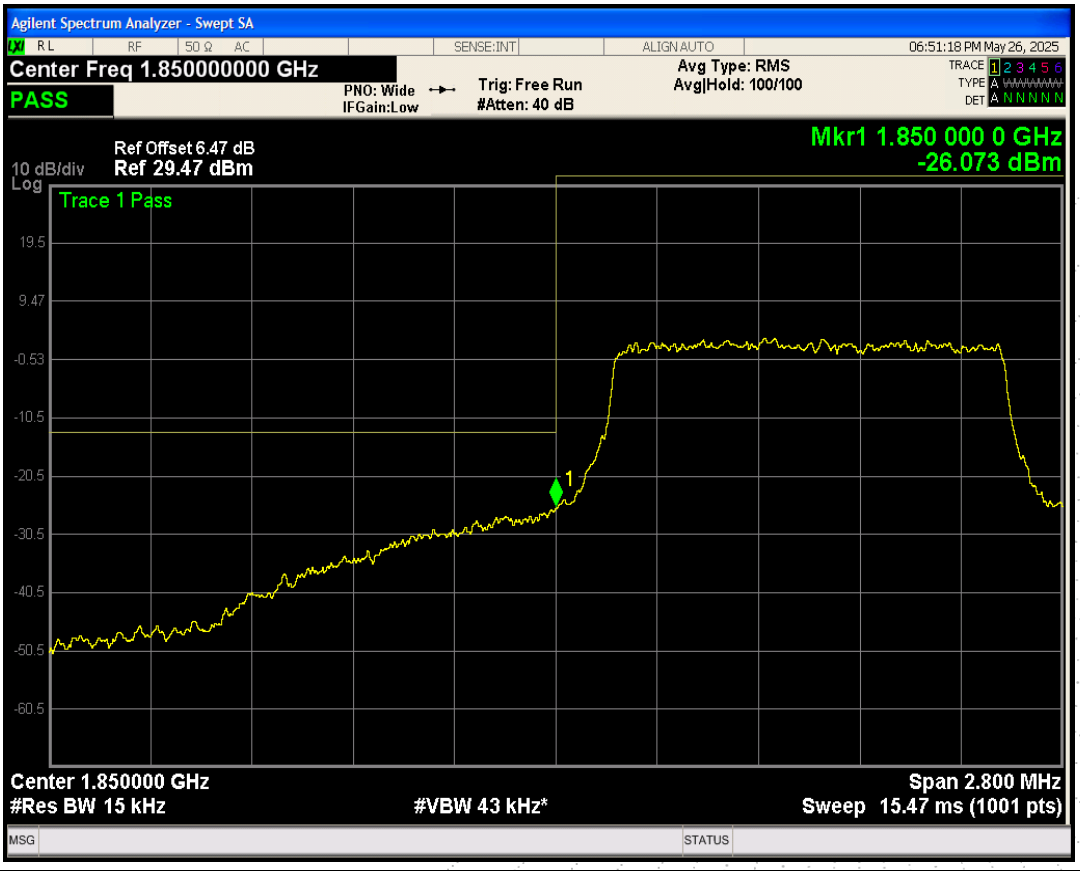
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0 NVNT

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	1849.99	-25.24	-13	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	1850.00	-26.07	-13	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	1910.01	-19.35	-13	PASS
NVNT	Band2	1.4	19193	6	#0	16QAM	1910.01	-22.41	-13	PASS
NVNT	Band2	3	18615	15	#0	QPSK	1850.00	-23.15	-13	PASS
NVNT	Band2	3	18615	15	#0	16QAM	1849.99	-25.00	-13	PASS
NVNT	Band2	3	19185	15	#0	QPSK	1910.00	-21.00	-13	PASS
NVNT	Band2	3	19185	15	#0	16QAM	1910.00	-22.49	-13	PASS
NVNT	Band2	5	18625	25	#0	QPSK	1849.99	-26.30	-13	PASS
NVNT	Band2	5	18625	25	#0	16QAM	1850.00	-27.25	-13	PASS
NVNT	Band2	5	19175	25	#0	QPSK	1910.00	-22.81	-13	PASS
NVNT	Band2	5	19175	25	#0	16QAM	1910.02	-26.17	-13	PASS
NVNT	Band2	10	18650	50	#0	QPSK	1849.84	-24.64	-13	PASS
NVNT	Band2	10	18650	50	#0	16QAM	1850.00	-28.73	-13	PASS
NVNT	Band2	10	19150	50	#0	QPSK	1910.08	-24.03	-13	PASS
NVNT	Band2	10	19150	50	#0	16QAM	1910.00	-27.72	-13	PASS
NVNT	Band2	15	18675	75	#0	QPSK	1849.40	-25.10	-13	PASS
NVNT	Band2	15	18675	75	#0	16QAM	1850.00	-29.33	-13	PASS
NVNT	Band2	15	19125	75	#0	QPSK	1910.87	-23.51	-13	PASS
NVNT	Band2	15	19125	75	#0	16QAM	1910.03	-28.62	-13	PASS
NVNT	Band2	20	18700	100	#0	QPSK	1849.84	-26.42	-13	PASS
NVNT	Band2	20	18700	100	#0	16QAM	1850.00	-30.55	-13	PASS
NVNT	Band2	20	19100	100	#0	QPSK	1910.12	-26.12	-13	PASS
NVNT	Band2	20	19100	100	#0	16QAM	1910.40	-31.68	-13	PASS



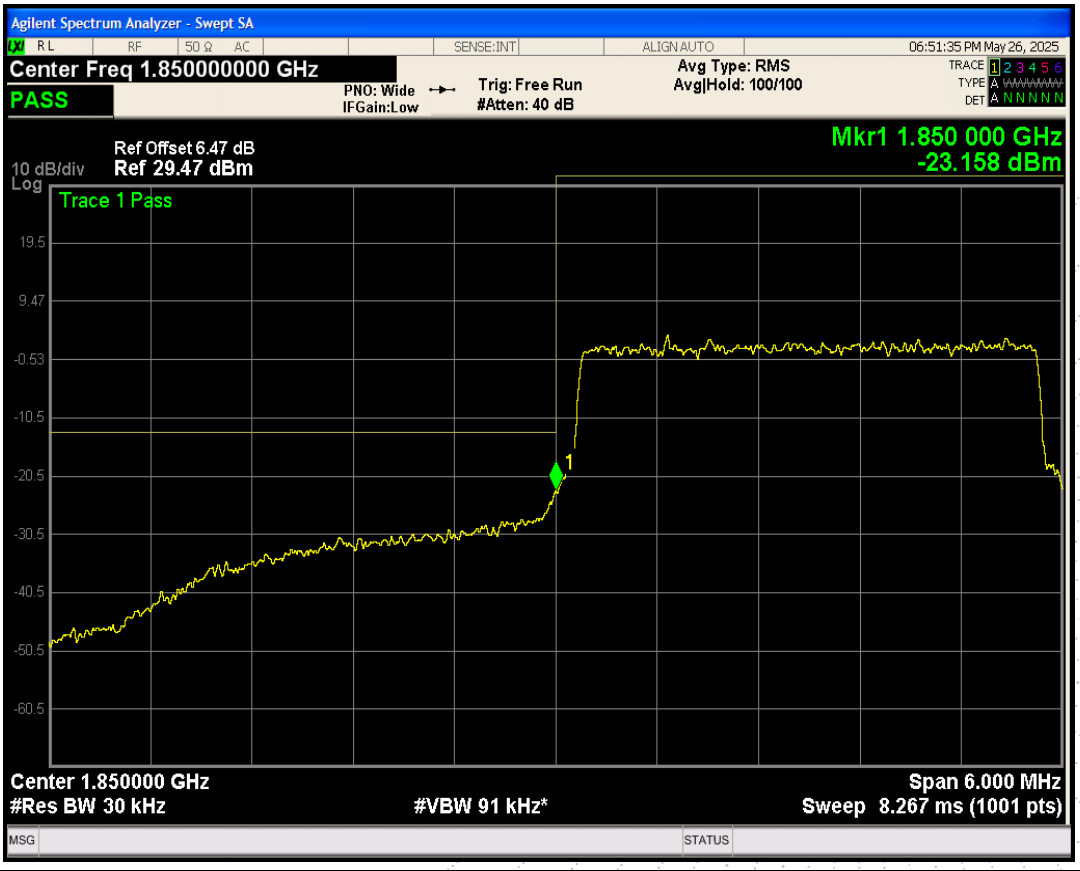
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT



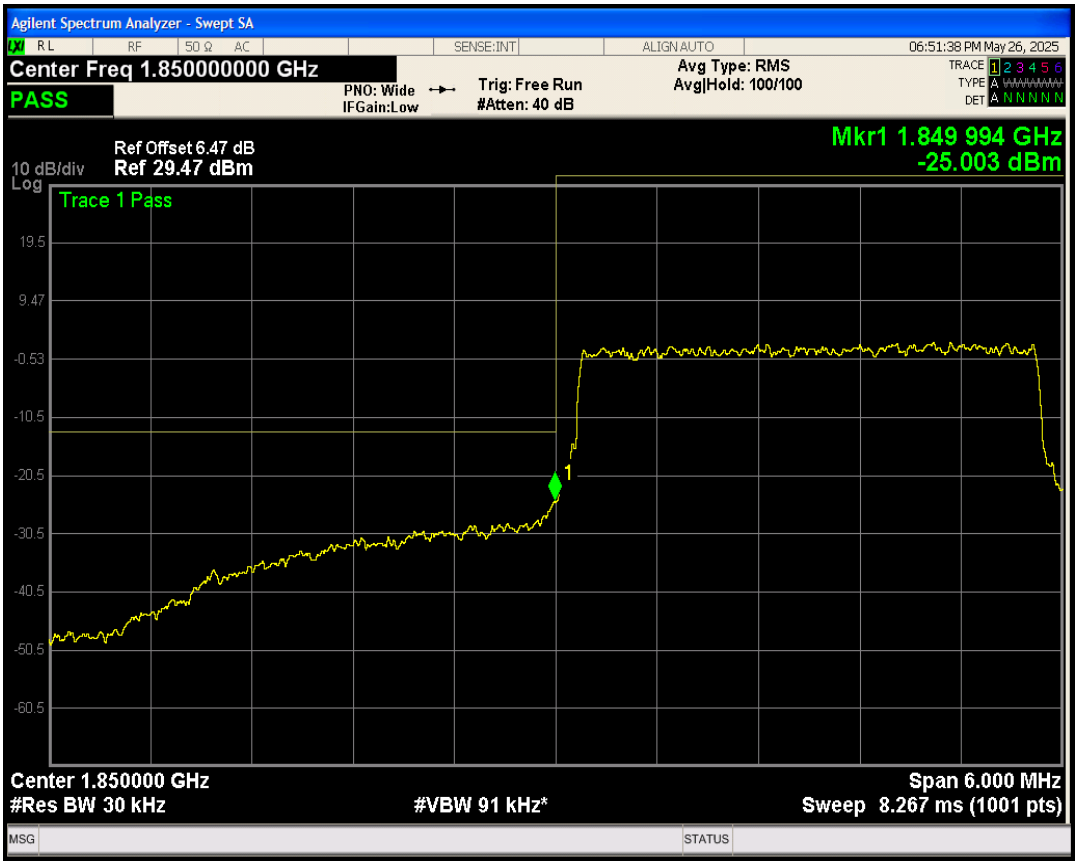
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT

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



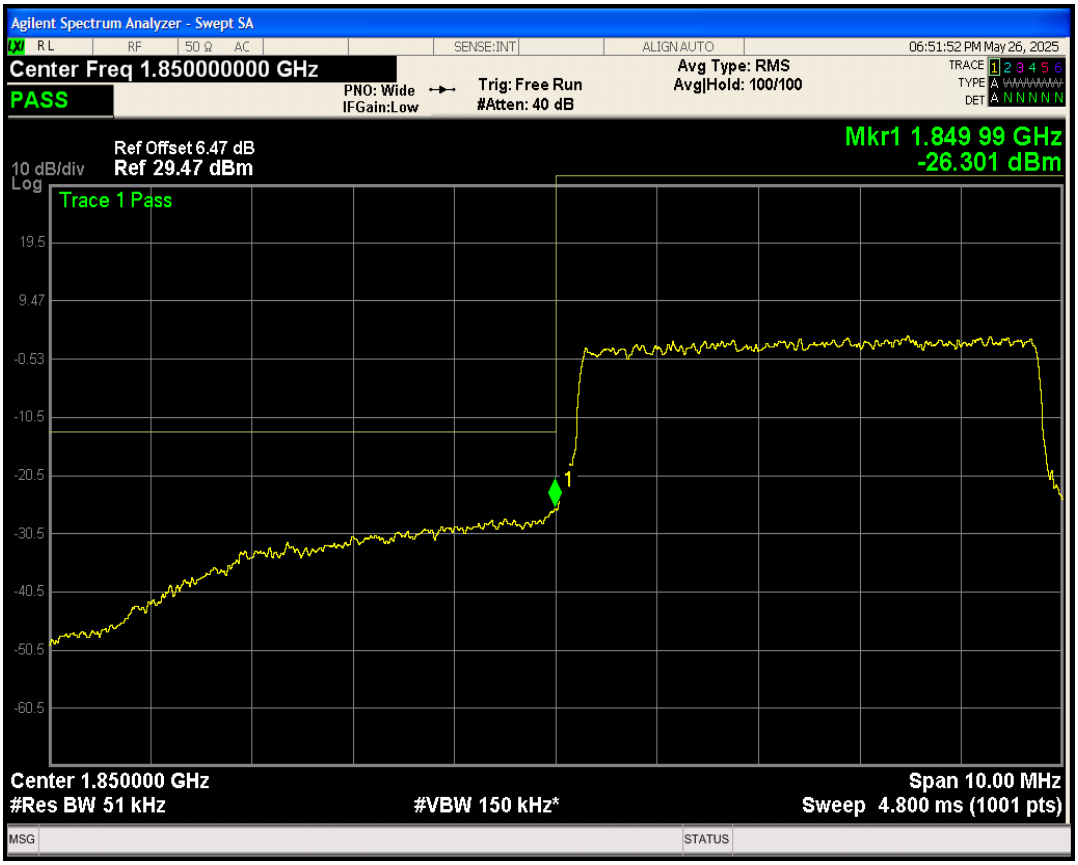
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT



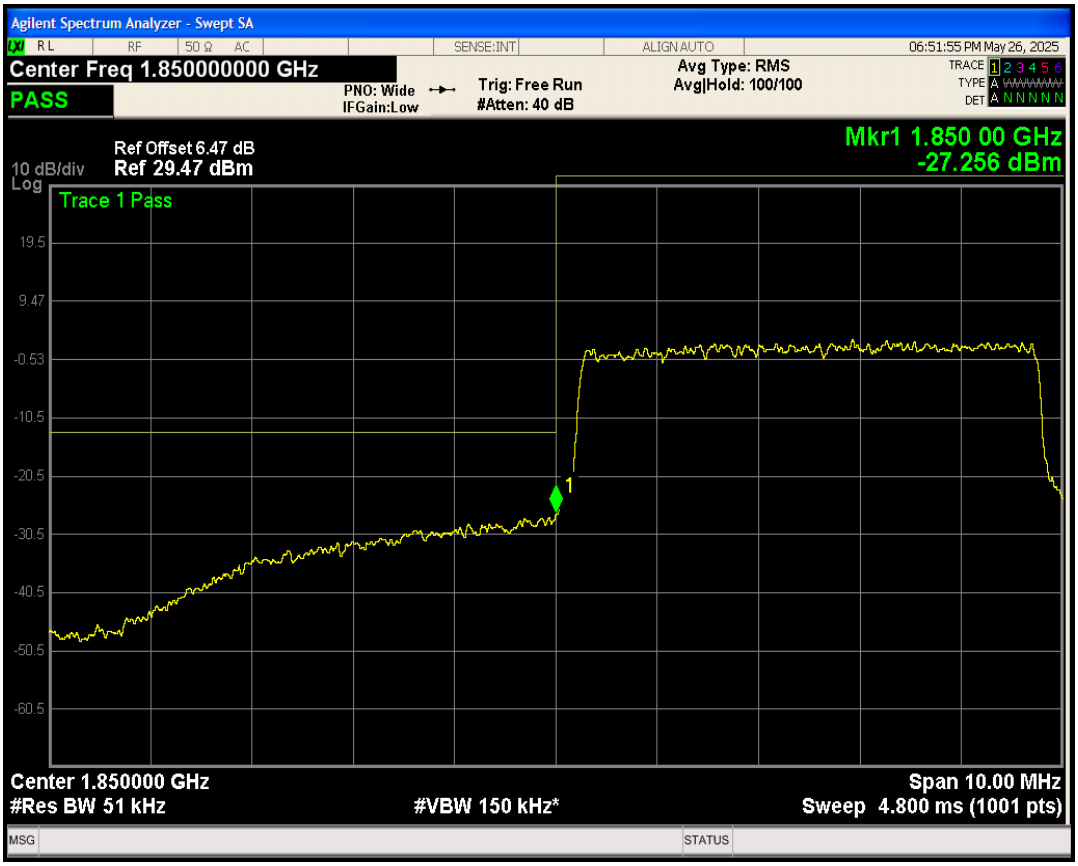
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT

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

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

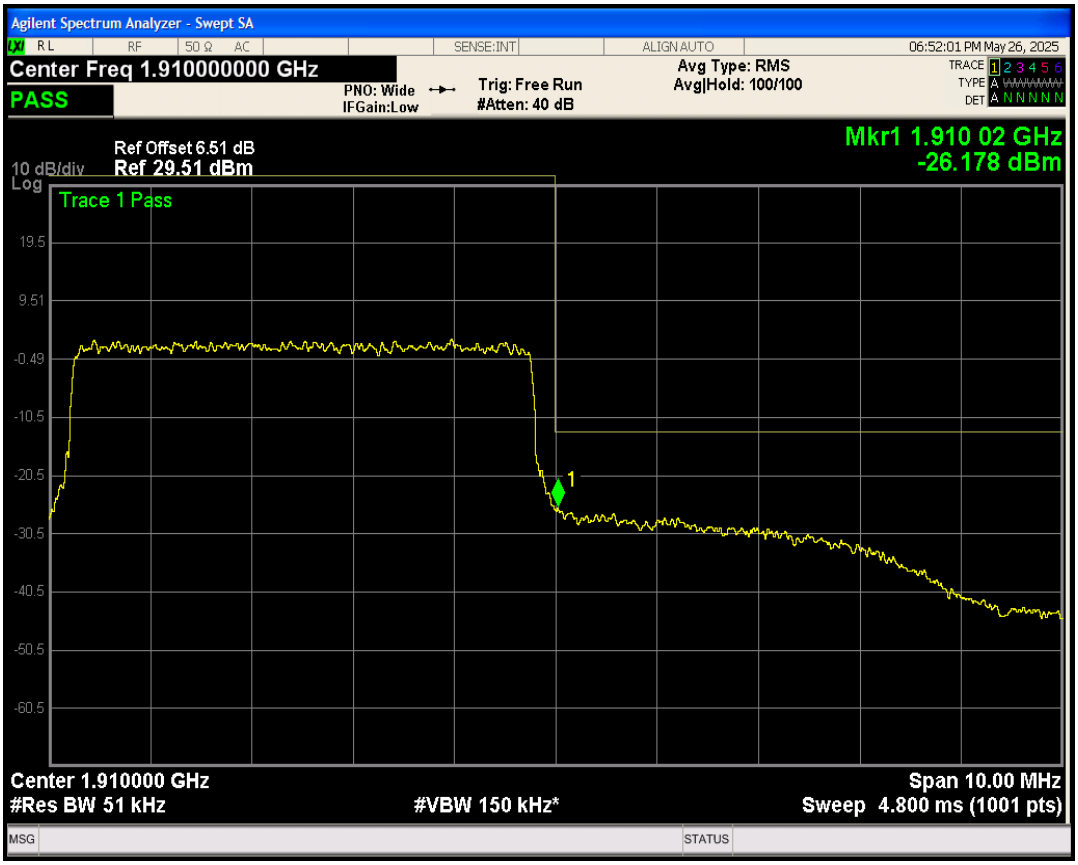


Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0 NVNT

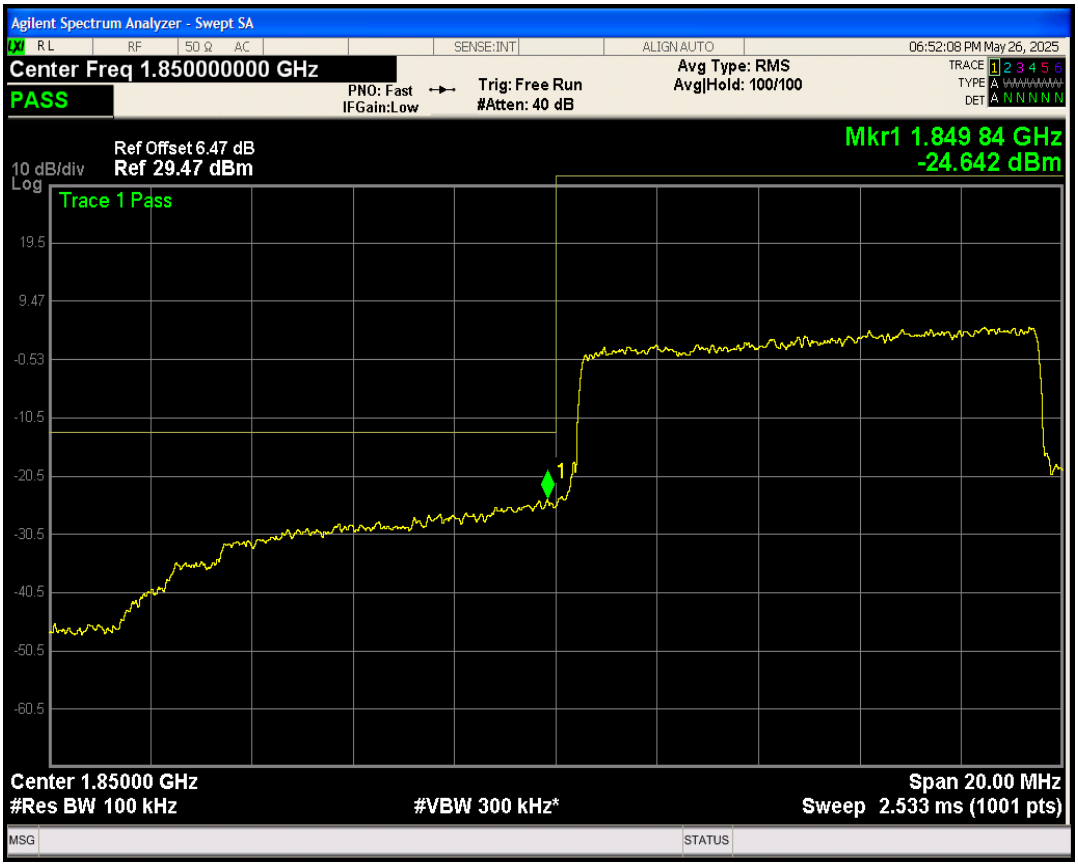


Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0 NVNT

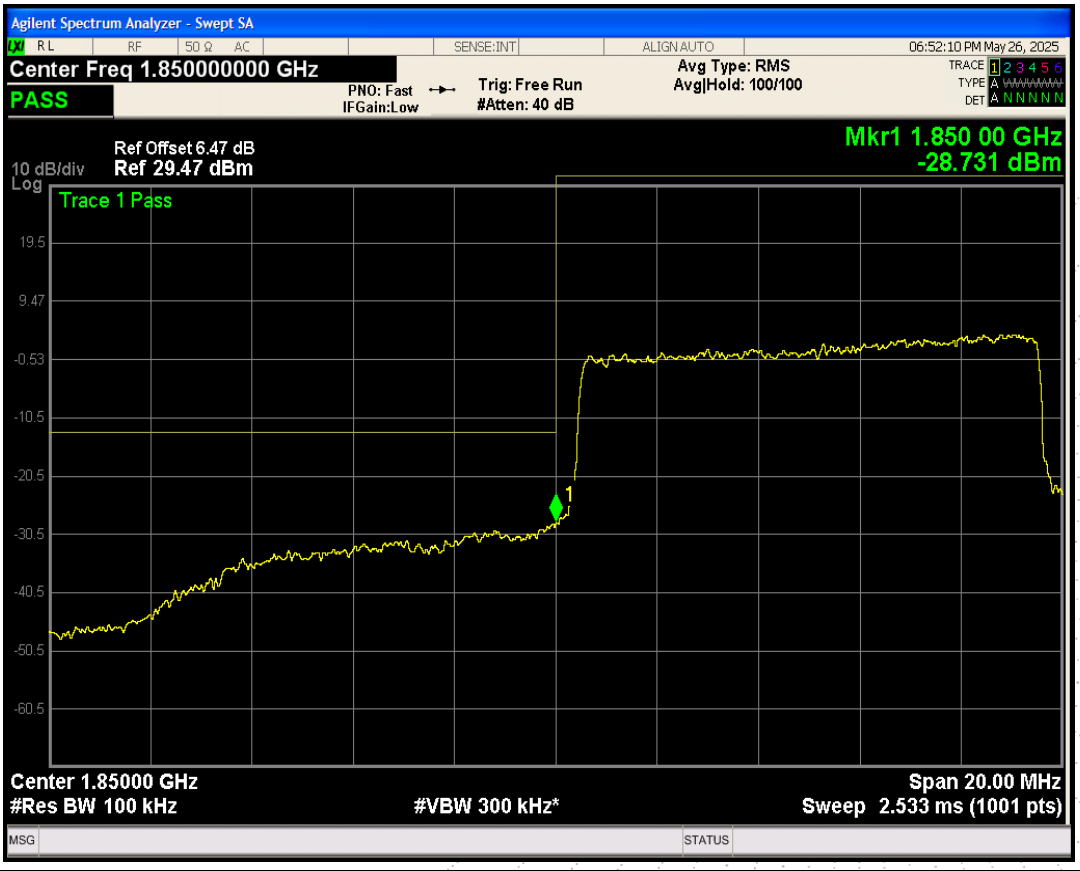
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0 NVNT



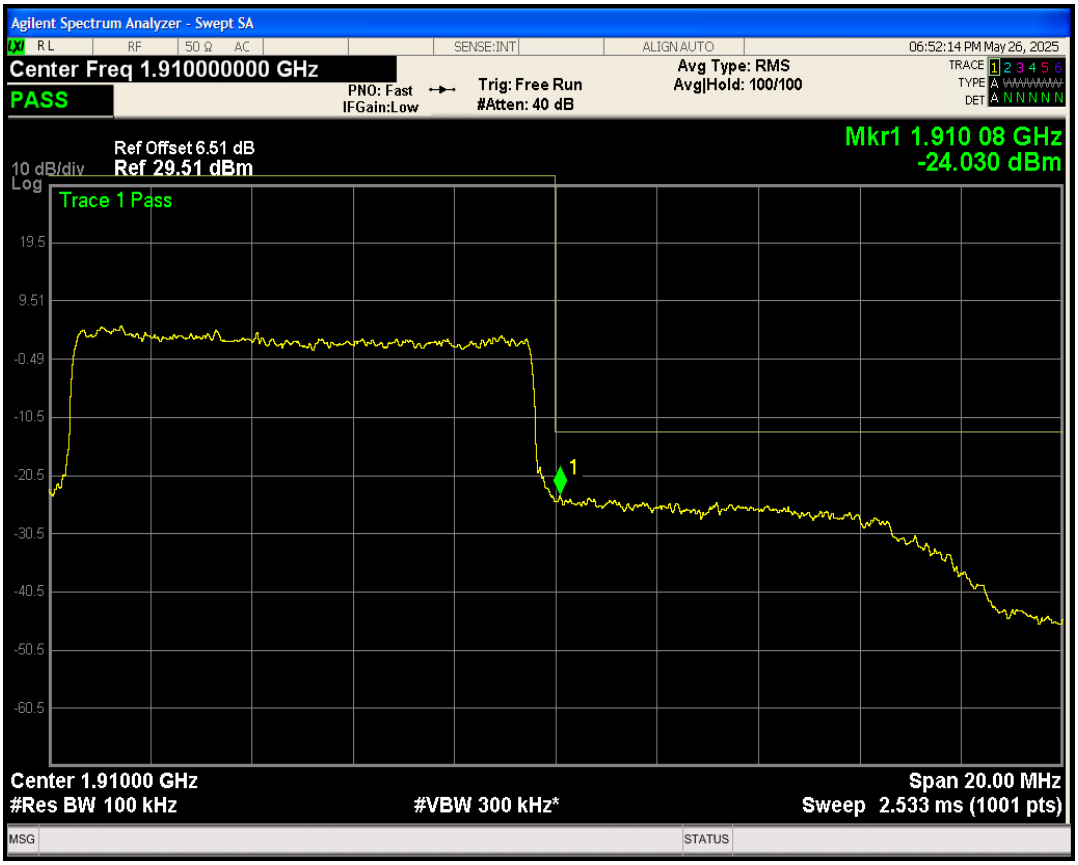
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0 NVNT



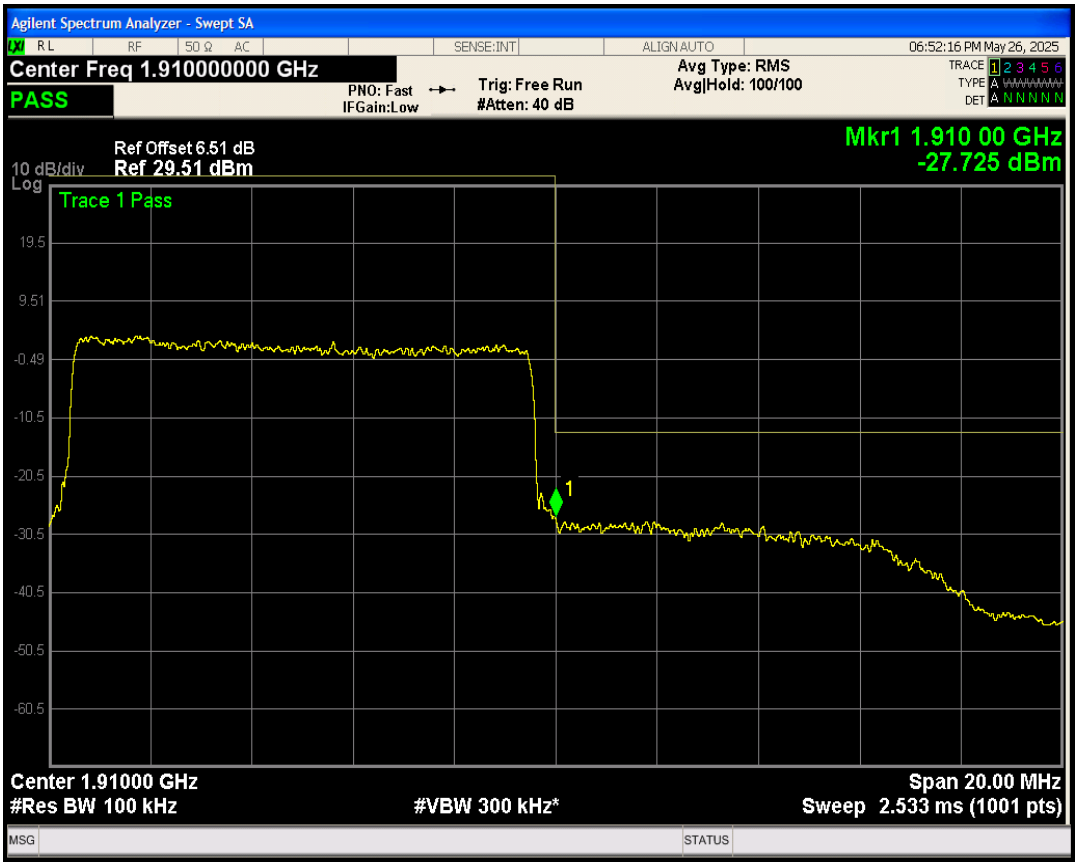
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



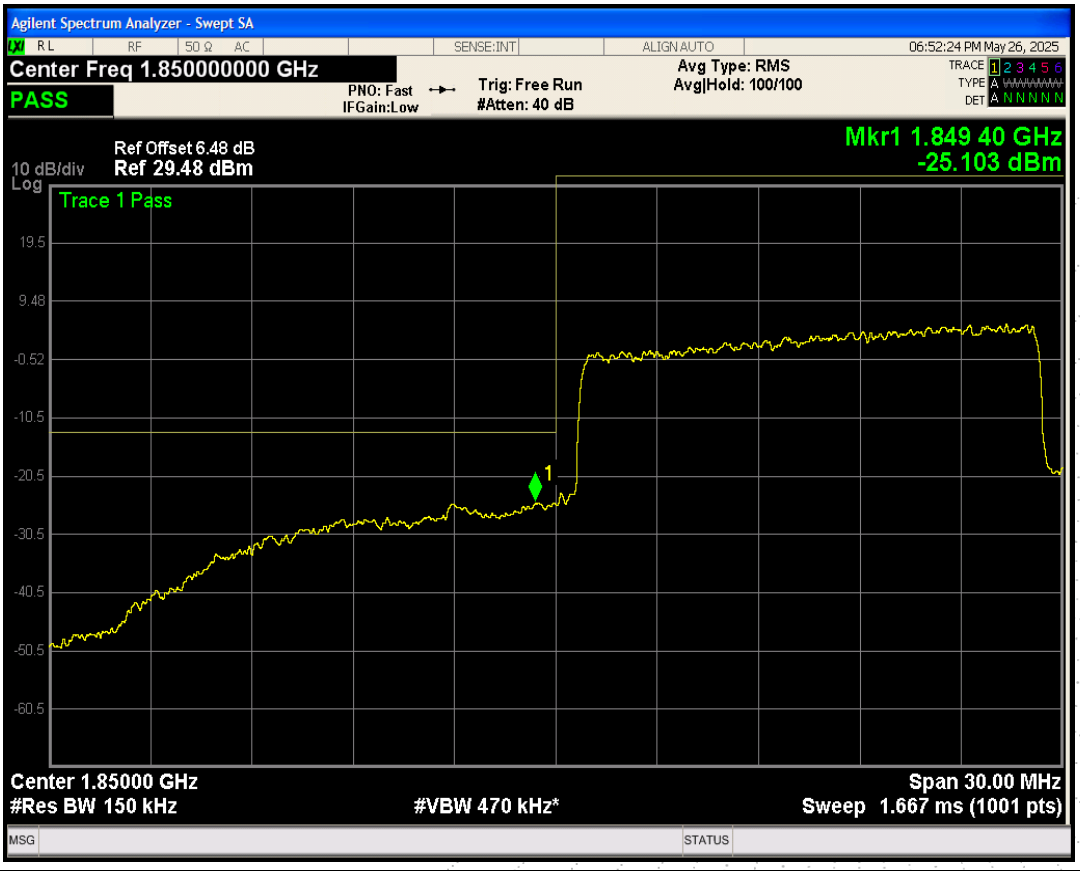
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



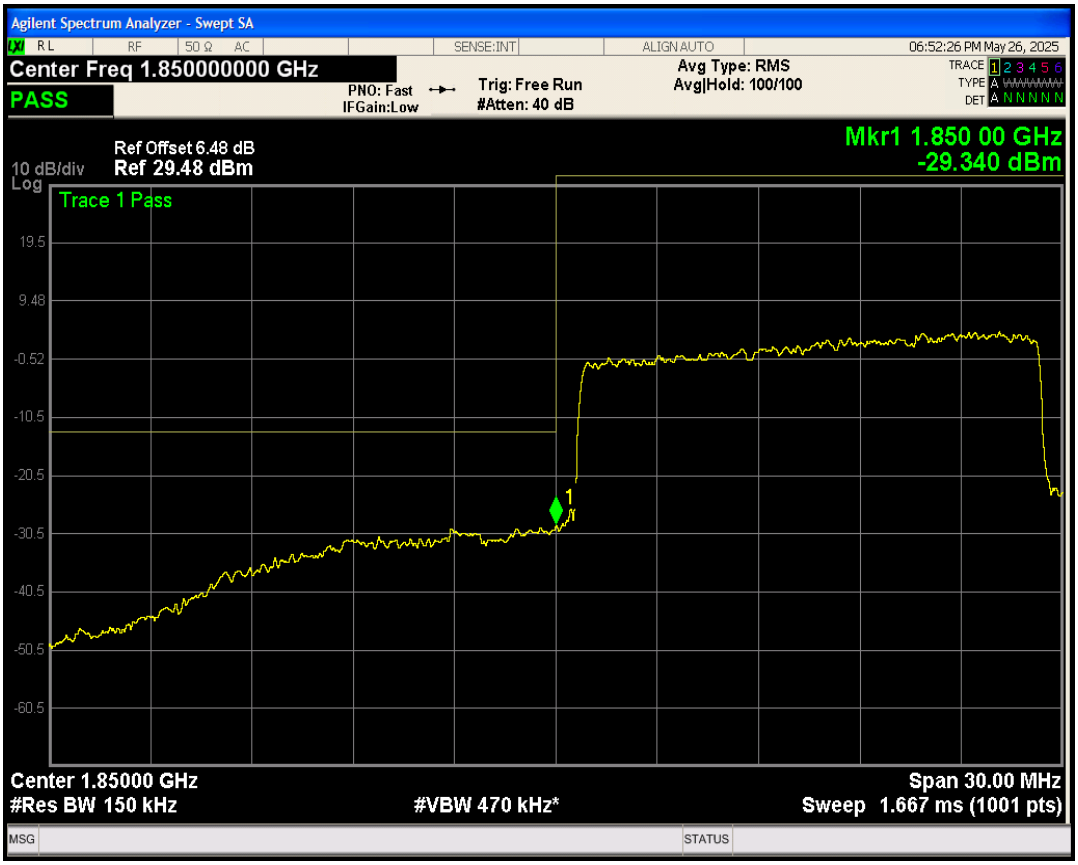
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0 NVNT



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



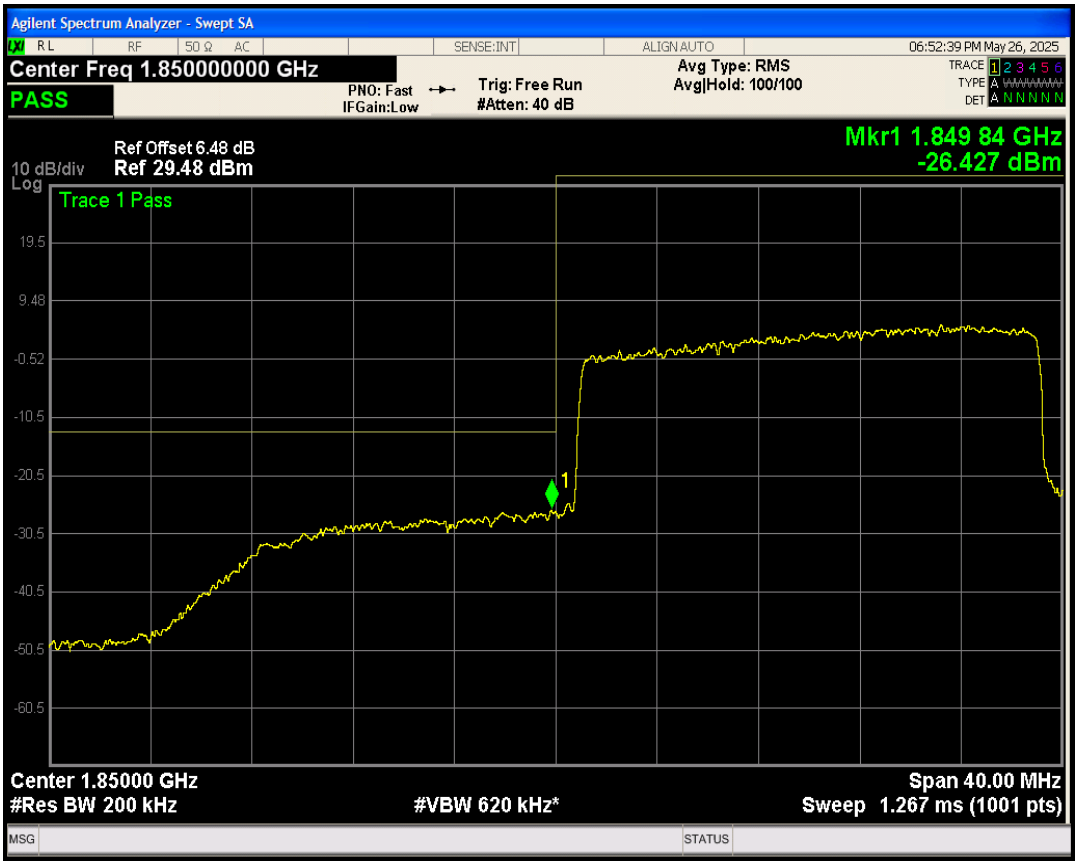
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT



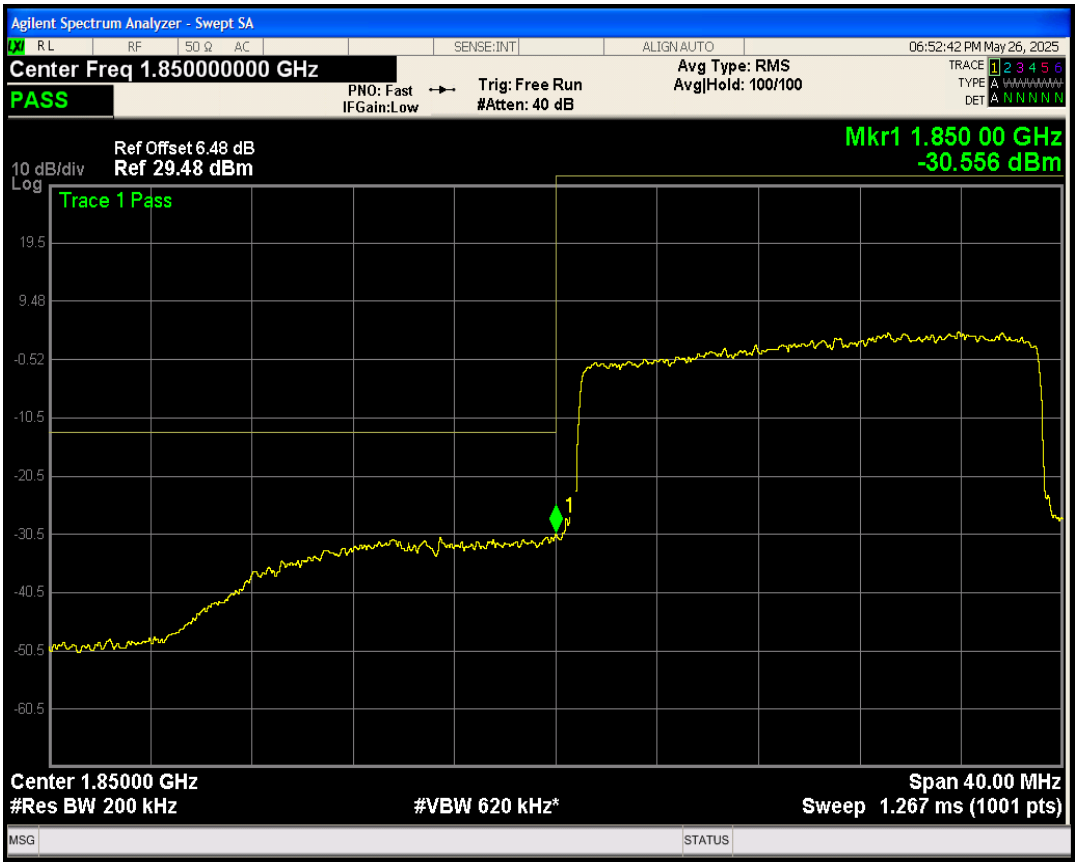
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT

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

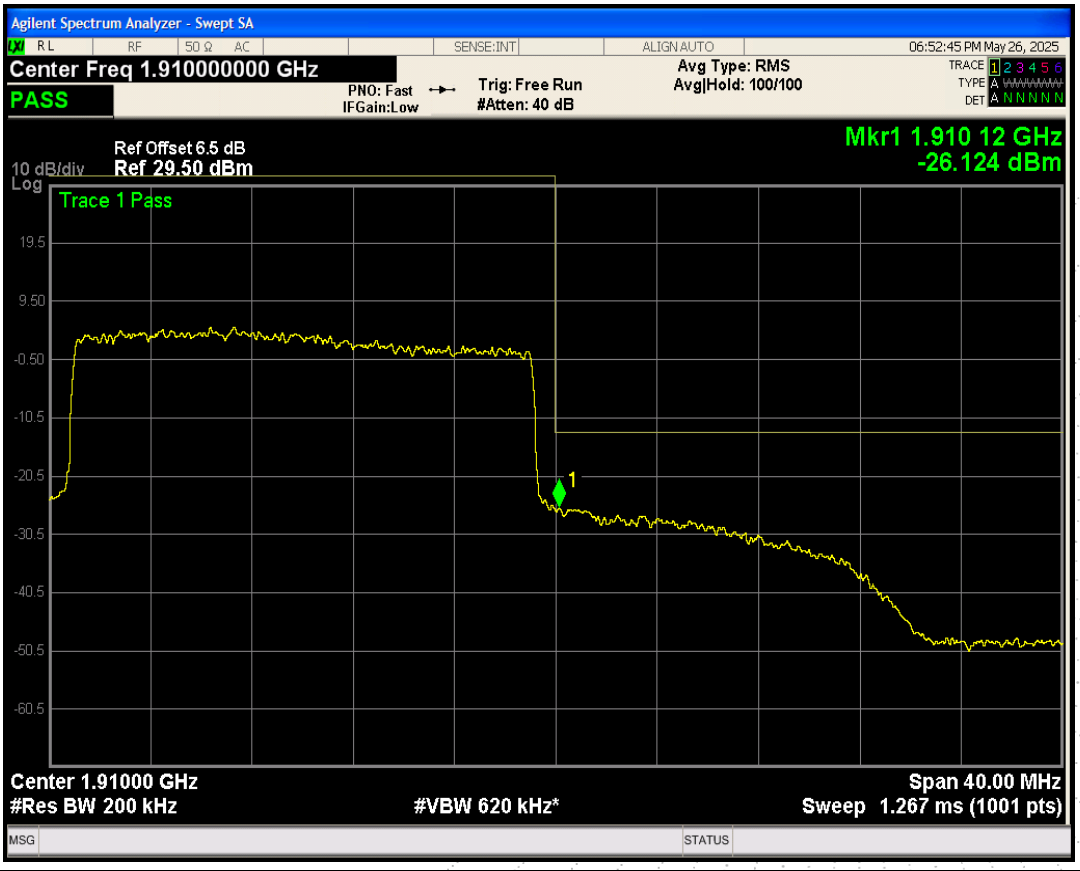
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0 NVNT



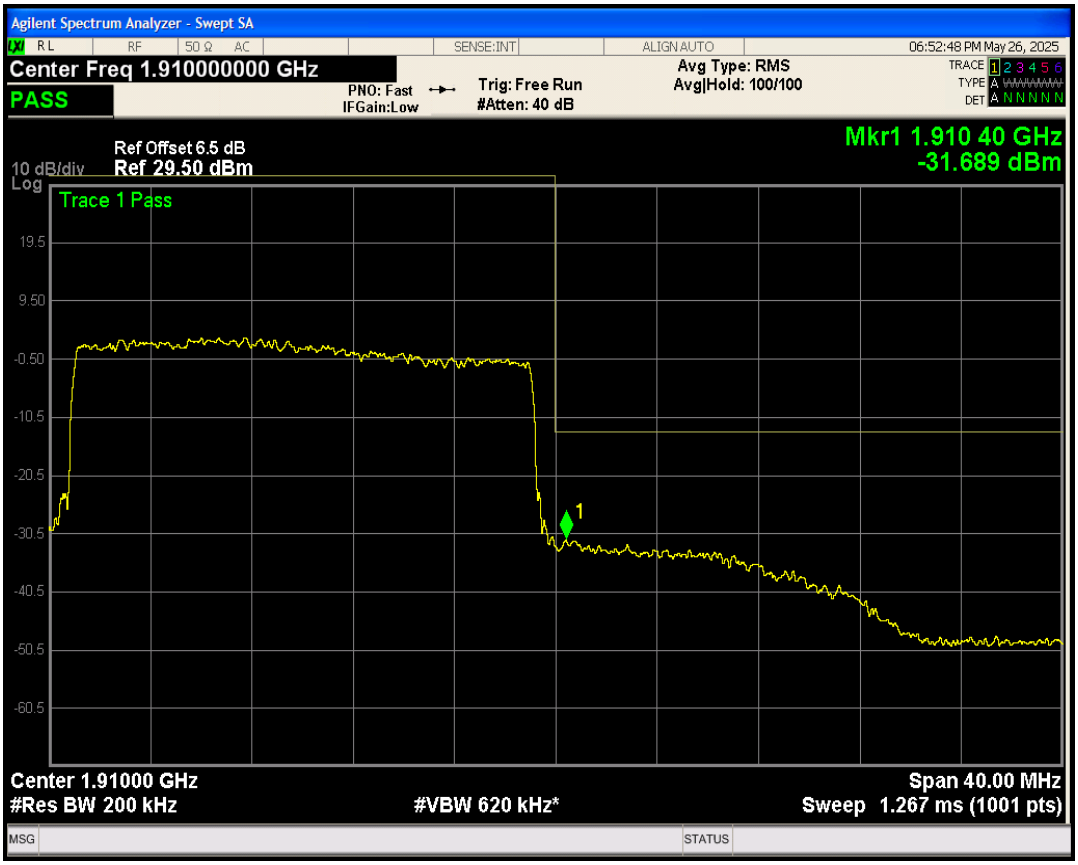
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0 NVNT



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



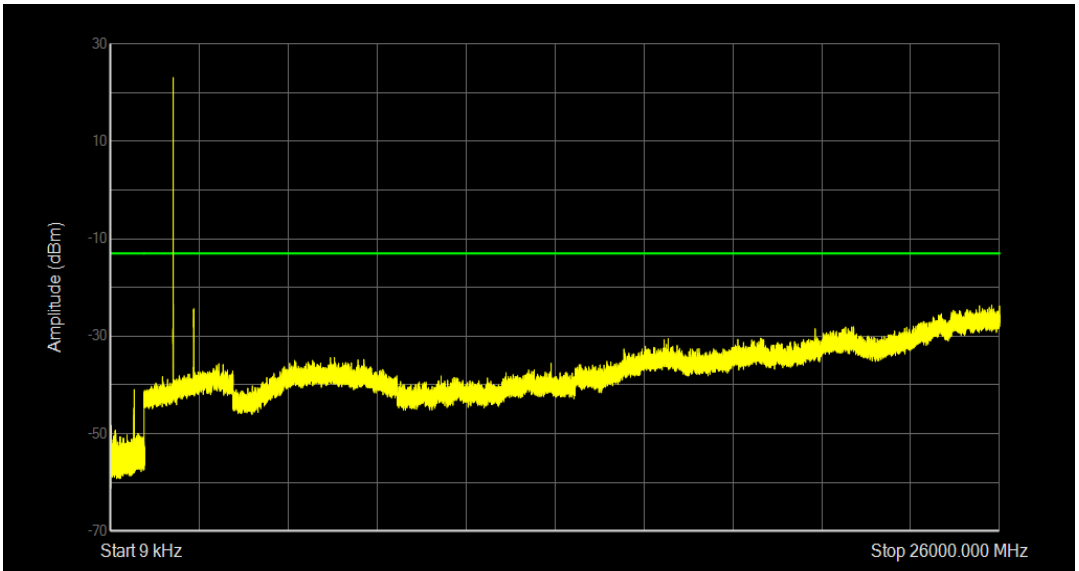
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0 NVNT



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

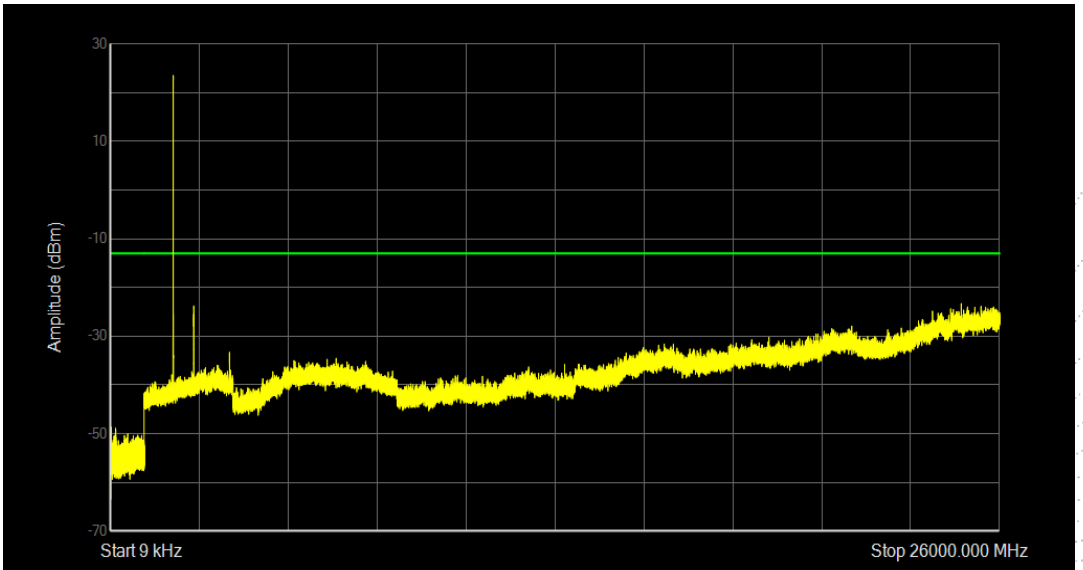
Appendix 6.Out-of-band emissions

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	4.61	-14.43	-13	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	4.46	-14.02	-13	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	4.69	-13.67	-13	PASS
NVNT	Band2	1.4	18900	6	#0	16QAM	4.46	-13.69	-13	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	4.54	-14.67	-13	PASS
NVNT	Band2	1.4	19193	6	#0	16QAM	4.54	-13.58	-13	PASS
NVNT	Band2	3	18615	15	#0	QPSK	24262.50	-23.70	-13	PASS
NVNT	Band2	3	18615	15	#0	16QAM	25079.38	-23.75	-13	PASS
NVNT	Band2	3	18900	15	#0	QPSK	25072.50	-22.91	-13	PASS
NVNT	Band2	3	18900	15	#0	16QAM	25063.13	-23.44	-13	PASS
NVNT	Band2	3	19185	15	#0	QPSK	25175.63	-23.19	-13	PASS
NVNT	Band2	3	19185	15	#0	16QAM	25061.25	-23.95	-13	PASS
NVNT	Band2	5	18625	25	#0	QPSK	25405.63	-23.43	-13	PASS
NVNT	Band2	5	18625	25	#0	16QAM	25116.25	-23.48	-13	PASS
NVNT	Band2	5	18900	25	#0	QPSK	25435.63	-23.75	-13	PASS
NVNT	Band2	5	18900	25	#0	16QAM	24676.88	-23.90	-13	PASS
NVNT	Band2	5	19175	25	#0	QPSK	25471.88	-23.69	-13	PASS
NVNT	Band2	5	19175	25	#0	16QAM	24795.00	-23.49	-13	PASS
NVNT	Band2	10	18650	50	#0	QPSK	25561.25	-23.52	-13	PASS
NVNT	Band2	10	18650	50	#0	16QAM	24707.50	-23.56	-13	PASS
NVNT	Band2	10	18900	50	#0	QPSK	25845.63	-23.69	-13	PASS
NVNT	Band2	10	18900	50	#0	16QAM	25994.38	-23.23	-13	PASS
NVNT	Band2	10	19150	50	#0	QPSK	25510.00	-23.66	-13	PASS
NVNT	Band2	10	19150	50	#0	16QAM	25348.13	-23.20	-13	PASS
NVNT	Band2	15	18675	75	#0	QPSK	25042.50	-23.20	-13	PASS
NVNT	Band2	15	18675	75	#0	16QAM	25473.13	-23.74	-13	PASS
NVNT	Band2	15	18900	75	#0	QPSK	25475.63	-23.68	-13	PASS
NVNT	Band2	15	18900	75	#0	16QAM	25614.38	-23.40	-13	PASS
NVNT	Band2	15	19125	75	#0	QPSK	25766.25	-23.50	-13	PASS
NVNT	Band2	15	19125	75	#0	16QAM	25630.00	-23.94	-13	PASS
NVNT	Band2	20	18700	100	#0	QPSK	25590.63	-23.83	-13	PASS
NVNT	Band2	20	18700	100	#0	16QAM	25402.50	-22.89	-13	PASS
NVNT	Band2	20	18900	100	#0	QPSK	25780.63	-23.63	-13	PASS
NVNT	Band2	20	18900	100	#0	16QAM	25784.38	-22.78	-13	PASS
NVNT	Band2	20	19100	100	#0	QPSK	25553.13	-23.50	-13	PASS
NVNT	Band2	20	19100	100	#0	16QAM	25413.13	-23.82	-13	PASS



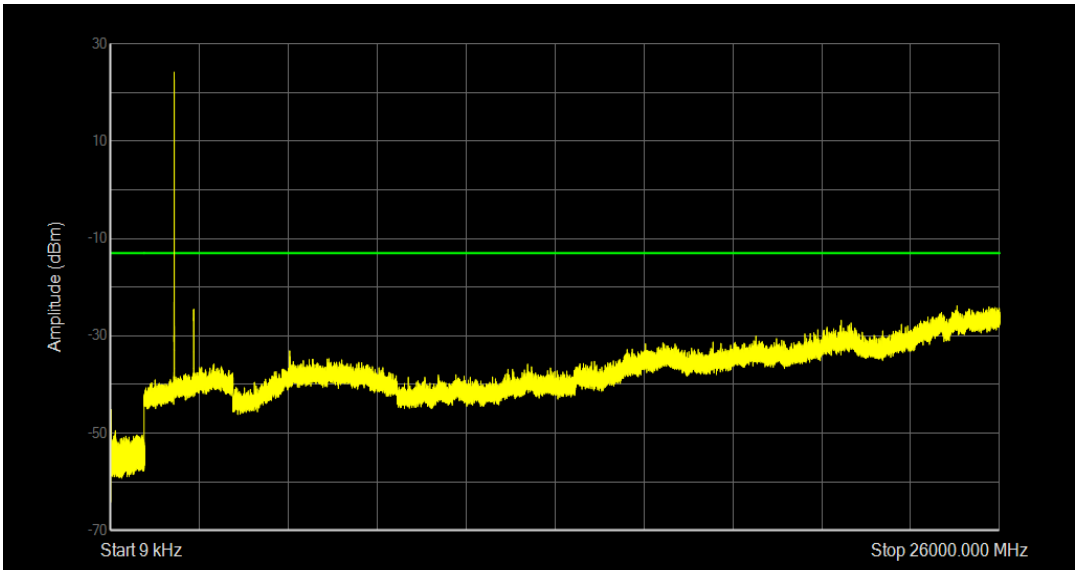
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1139463	-27.04	-13
2	0.15	30	10	4.61481375	-14.43	-13
3	30	1000	100	713.87425	-40.95	-13
4	1000	26000	1000	25770.625	-23.67	-13

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



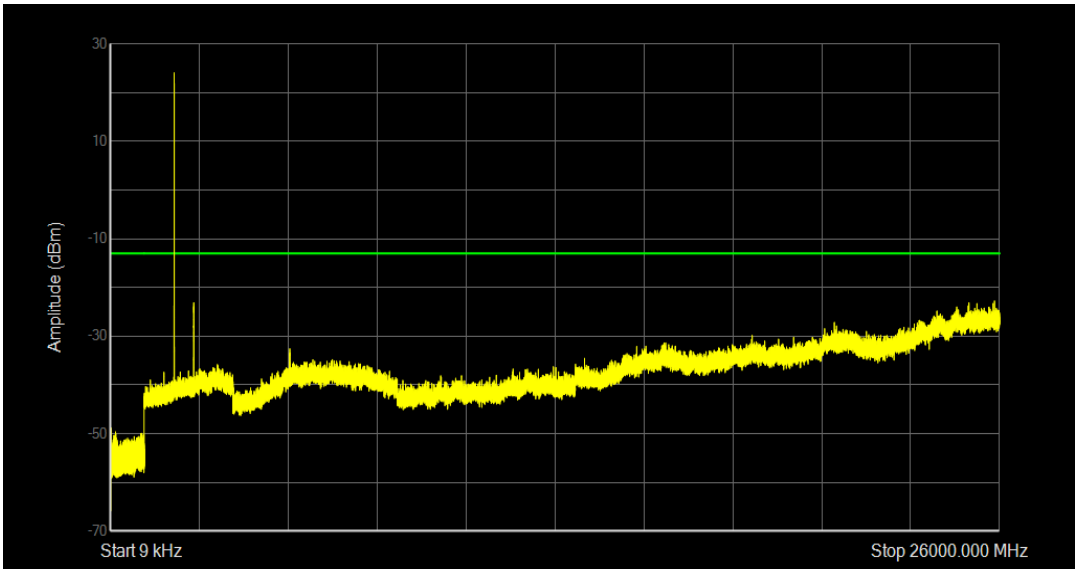
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.113970975	-27.04	-13
2	0.15	30	10	4.4618325	-14.02	-13
3	30	1000	100	37.97825	-48.7	-13
4	1000	26000	1000	24880.625	-23.3	-13

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



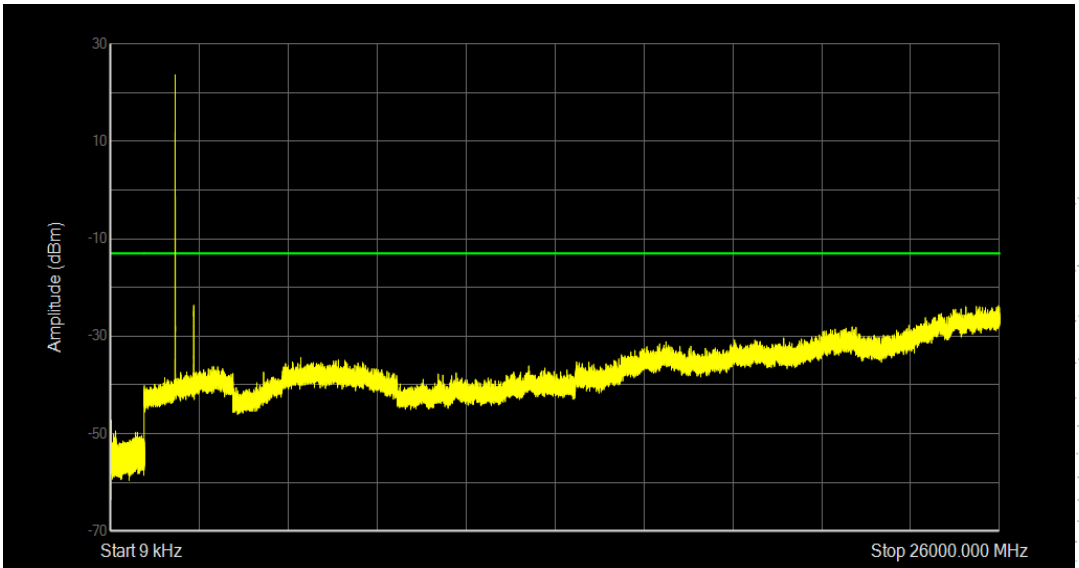
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.114097875	-27.23	-13
2	0.15	30	10	4.69093125	-13.67	-13
3	30	1000	100	36.32925	-45.2	-13
4	1000	26000	1000	24756.875	-23.82	-13

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



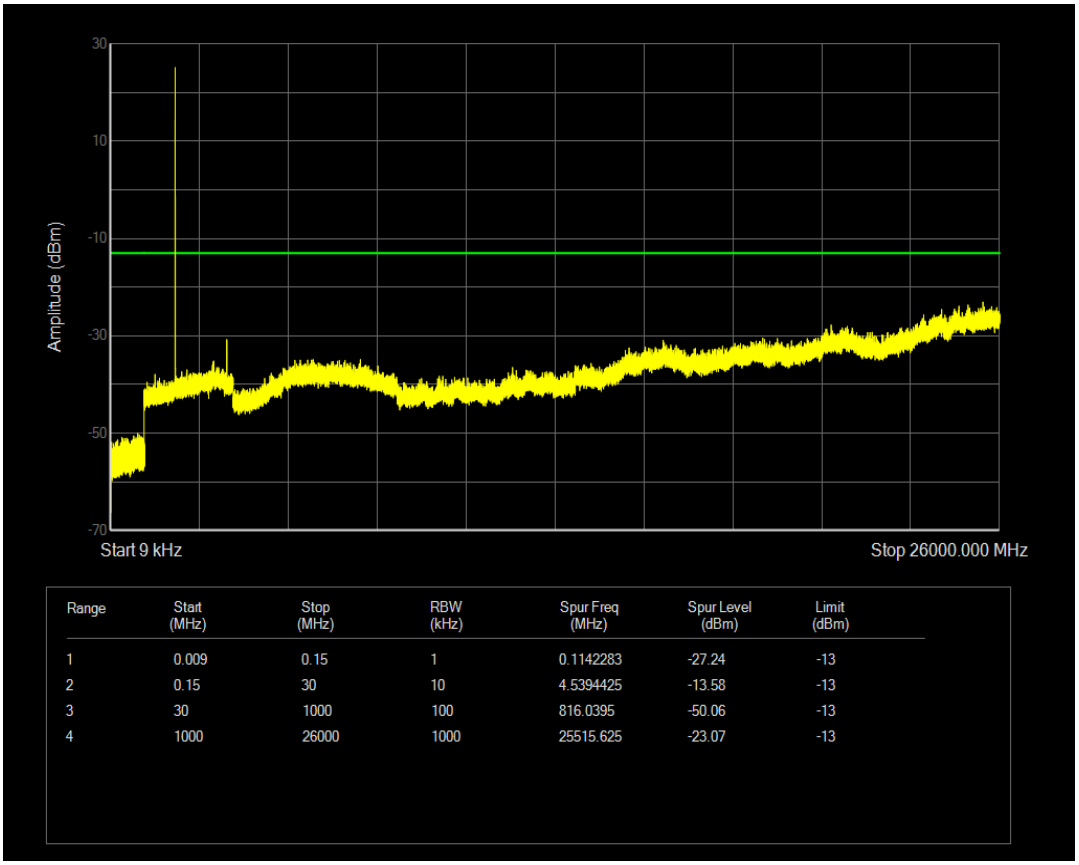
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1140732	-26.94	-13
2	0.15	30	10	4.46257875	-13.69	-13
3	30	1000	100	36.5475	-48.86	-13
4	1000	26000	1000	25851.875	-22.77	-13

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



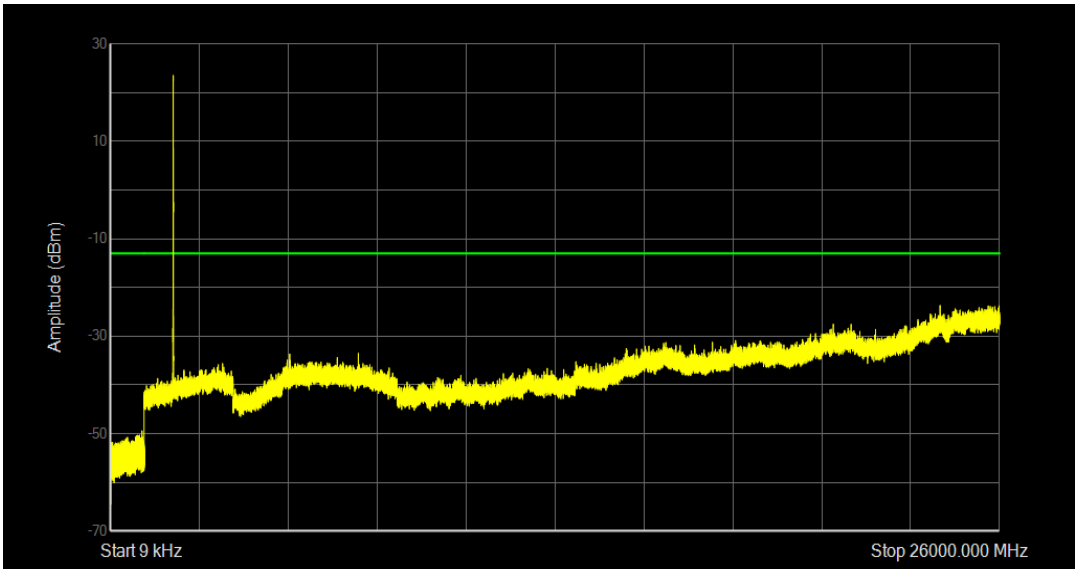
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.114069675	-27.06	-13
2	0.15	30	10	4.53795	-14.67	-13
3	30	1000	100	40.88825	-47.26	-13
4	1000	26000	1000	2452.5	-23.67	-13

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



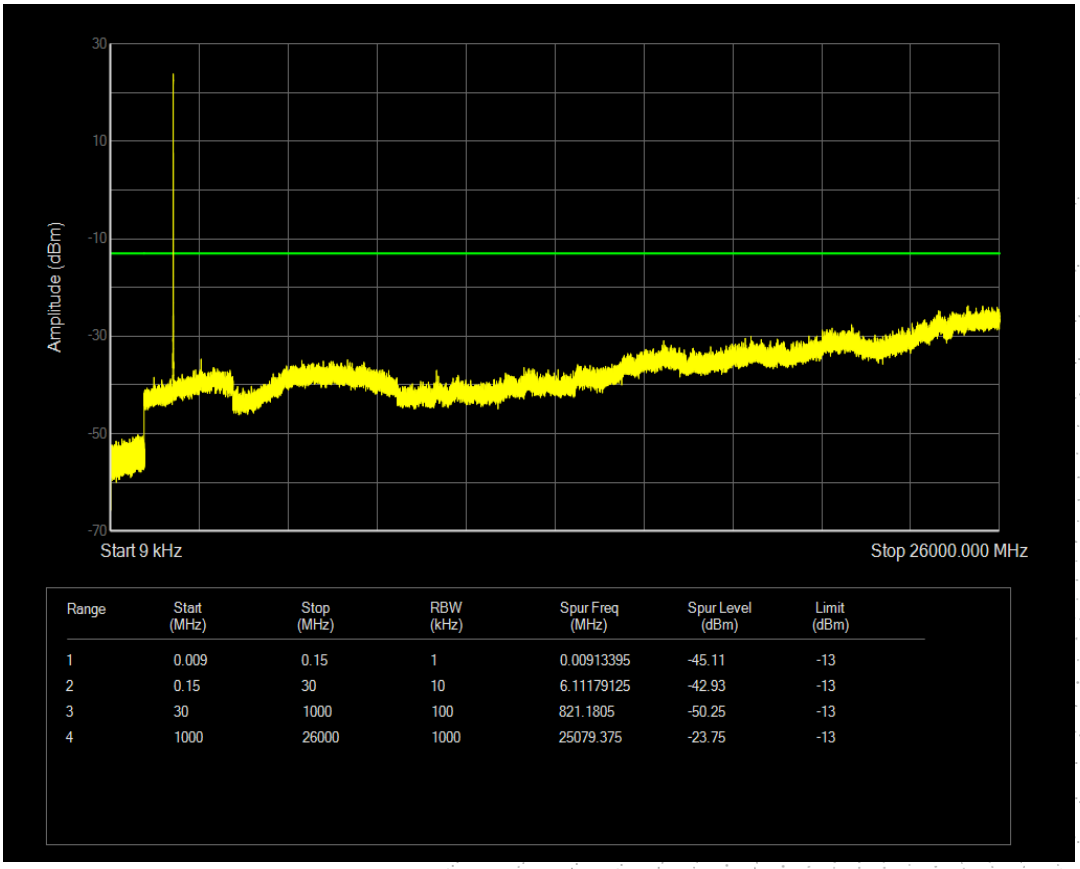
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1142283	-27.24	-13
2	0.15	30	10	4.5394425	-13.58	-13
3	30	1000	100	816.0395	-50.06	-13
4	1000	26000	1000	25515.625	-23.07	-13

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



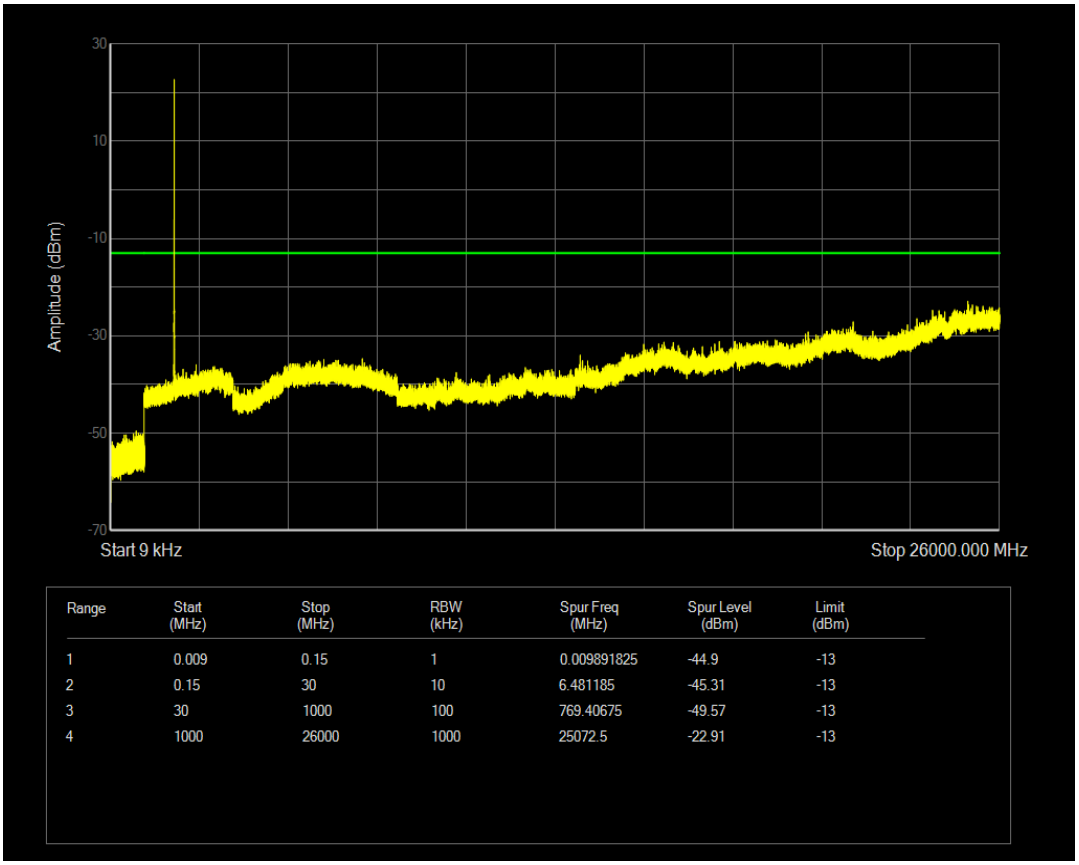
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.115909725	-46.14	-13
2	0.15	30	10	0.16268625	-47.59	-13
3	30	1000	100	938.7445	-49.44	-13
4	1000	26000	1000	24262.5	-23.7	-13

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



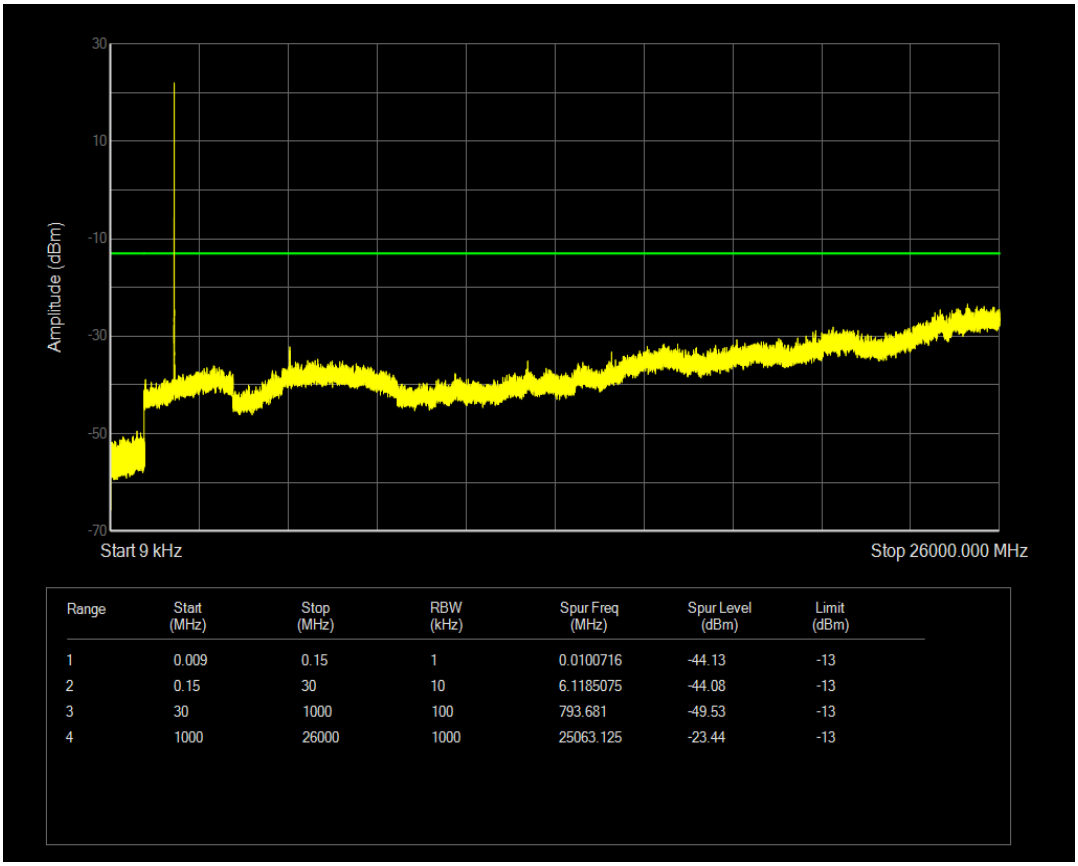
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00913395	-45.11	-13
2	0.15	30	10	6.11179125	-42.93	-13
3	30	1000	100	821.1805	-50.25	-13
4	1000	26000	1000	25079.375	-23.75	-13

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



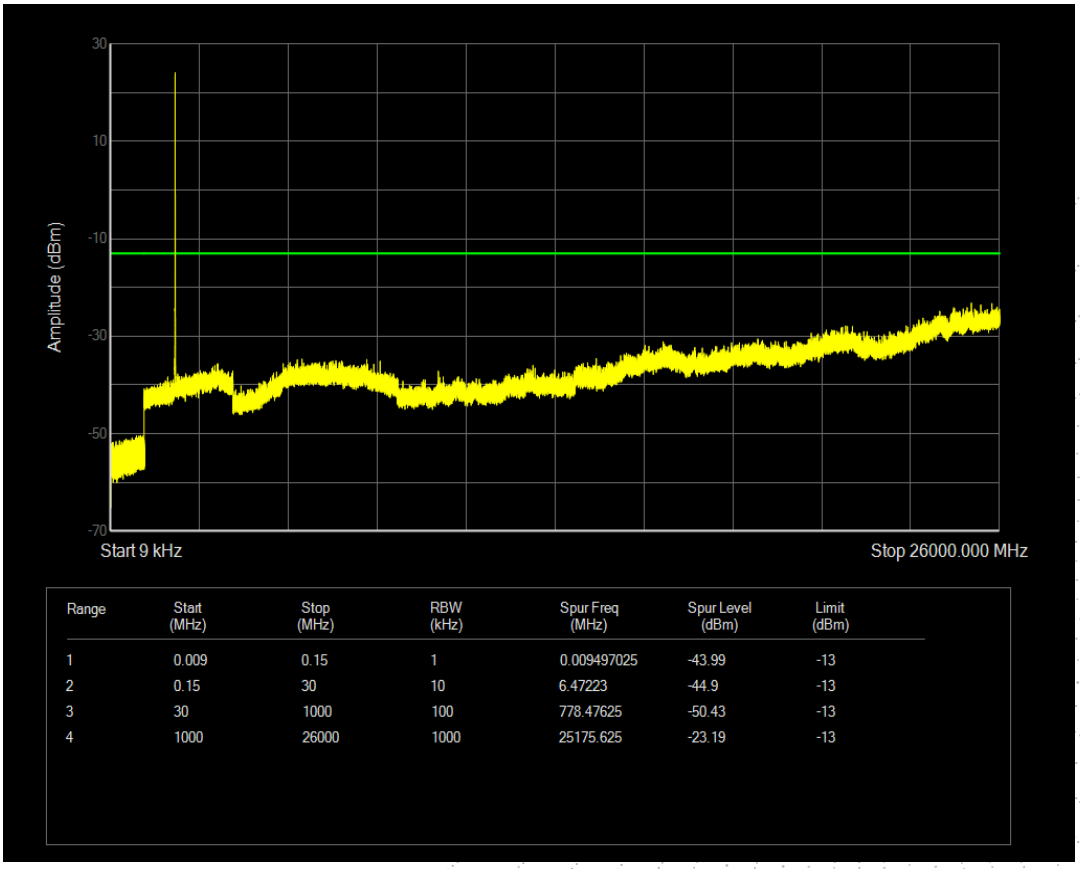
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009891825	-44.9	-13
2	0.15	30	10	6.481185	-45.31	-13
3	30	1000	100	769.40675	-49.57	-13
4	1000	26000	1000	25072.5	-22.91	-13

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



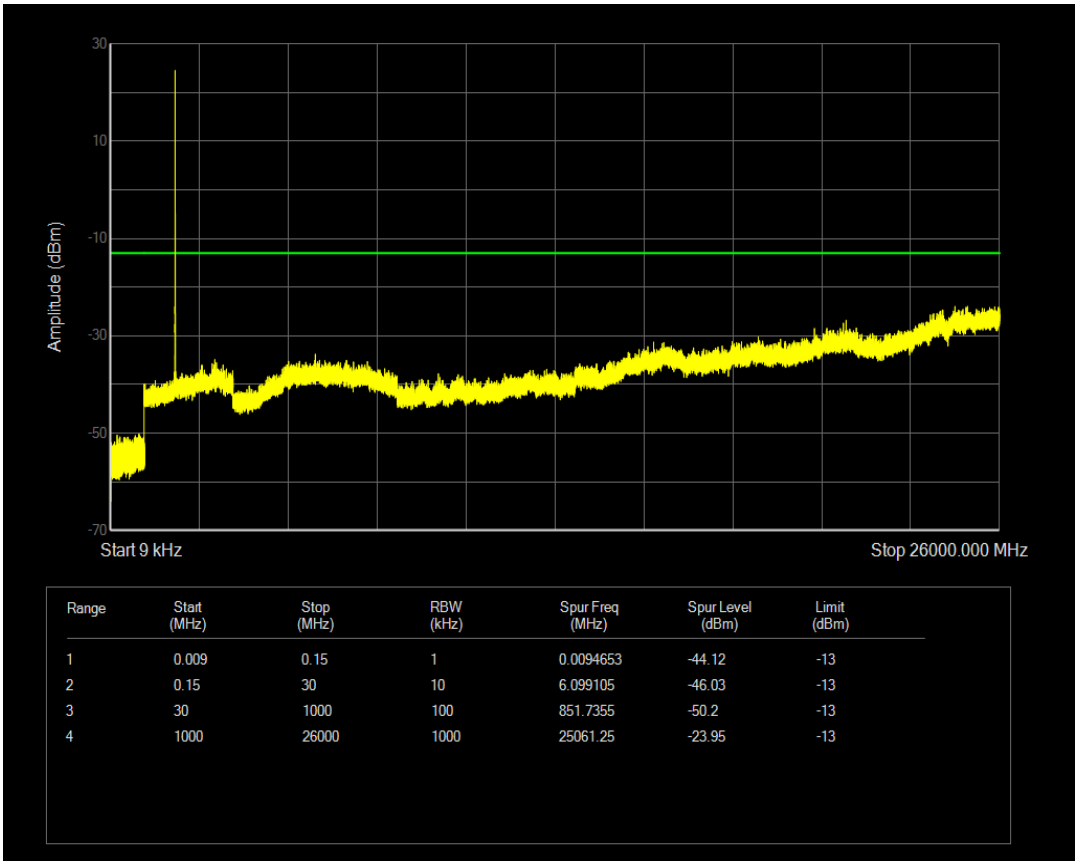
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-44.13	-13
2	0.15	30	10	6.1185075	-44.08	-13
3	30	1000	100	793.681	-49.53	-13
4	1000	26000	1000	25063.125	-23.44	-13

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



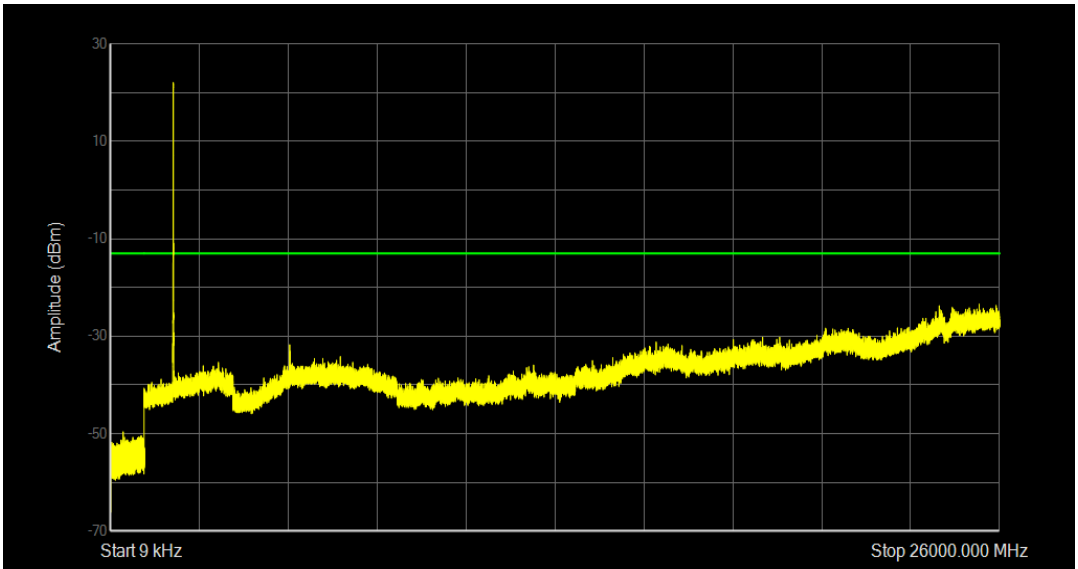
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009497025	-43.99	-13
2	0.15	30	10	6.47223	-44.9	-13
3	30	1000	100	778.47625	-50.43	-13
4	1000	26000	1000	25175.625	-23.19	-13

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



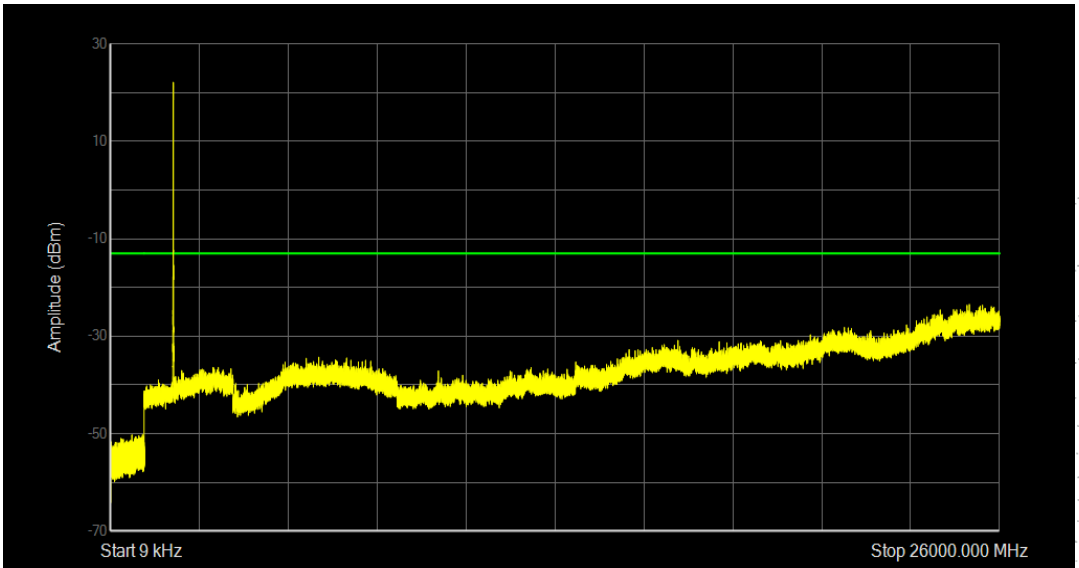
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094653	-44.12	-13
2	0.15	30	10	6.099105	-46.03	-13
3	30	1000	100	851.7355	-50.2	-13
4	1000	26000	1000	25061.25	-23.95	-13

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



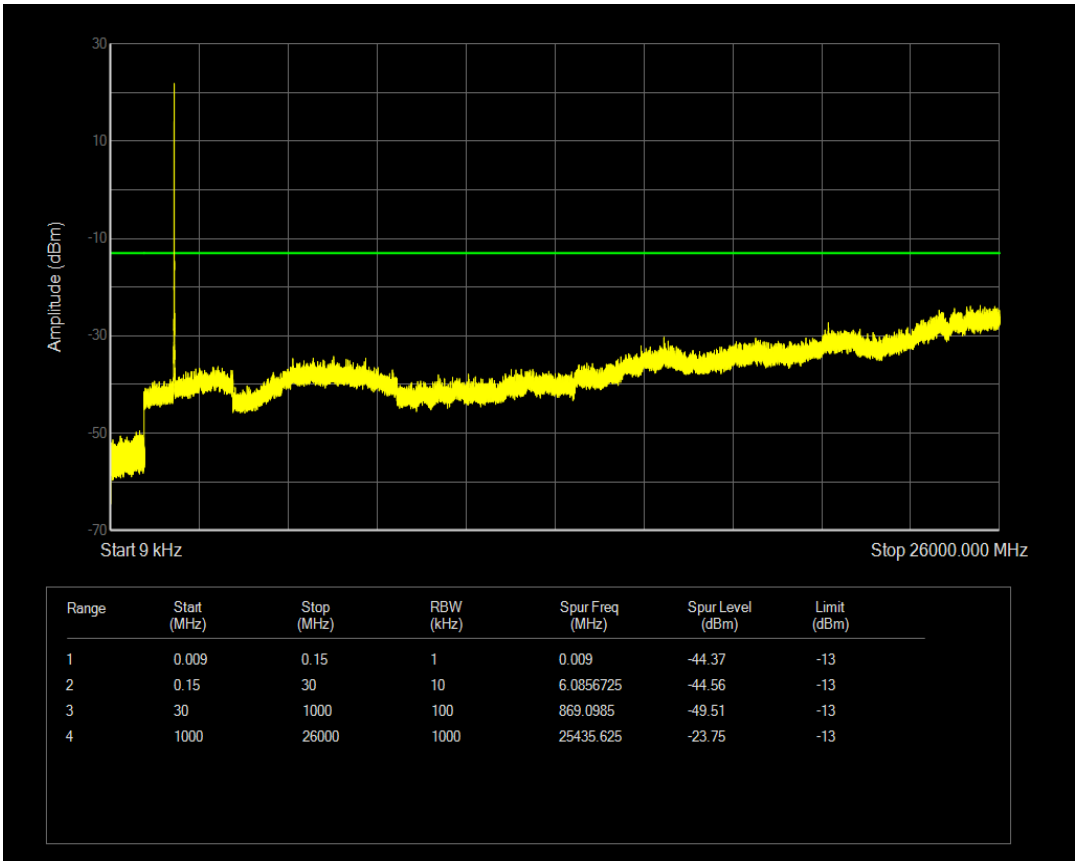
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11612475	-46.64	-13
2	0.15	30	10	6.1125375	-44.52	-13
3	30	1000	100	388.997	-49.62	-13
4	1000	26000	1000	25405.625	-23.43	-13

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



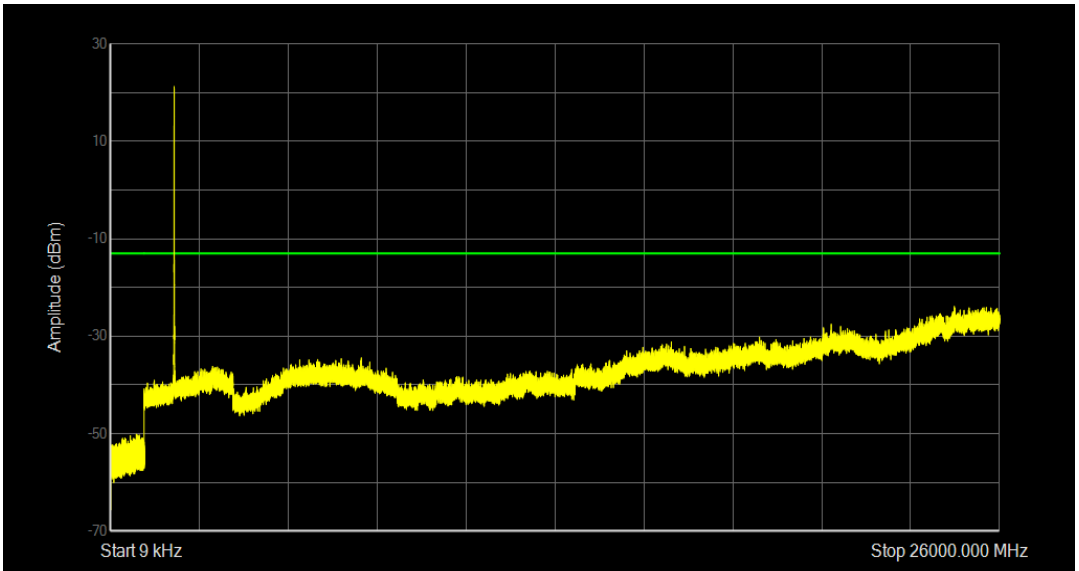
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098601	-42.02	-13
2	0.15	30	10	6.3722325	-46.19	-13
3	30	1000	100	955.54975	-50.25	-13
4	1000	26000	1000	25116.25	-23.48	-13

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



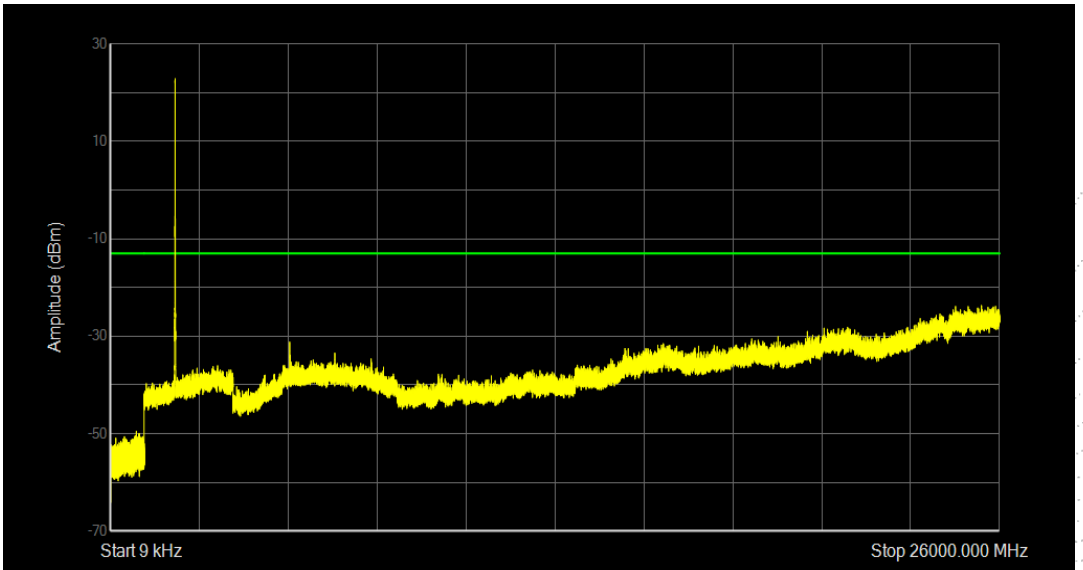
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.37	-13
2	0.15	30	10	6.0856725	-44.56	-13
3	30	1000	100	869.0985	-49.51	-13
4	1000	26000	1000	25435.625	-23.75	-13

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



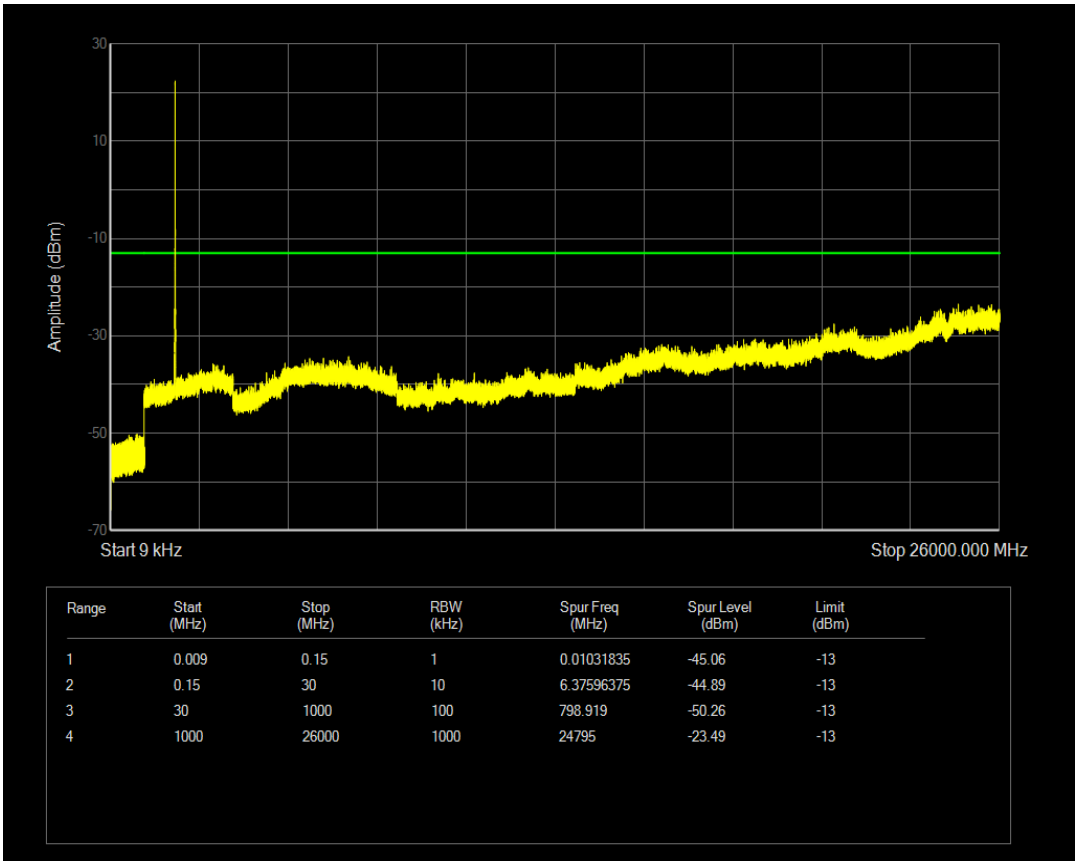
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009137475	-44.93	-13
2	0.15	30	10	6.0946275	-44.33	-13
3	30	1000	100	774.378	-50.12	-13
4	1000	26000	1000	24676.875	-23.9	-13

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



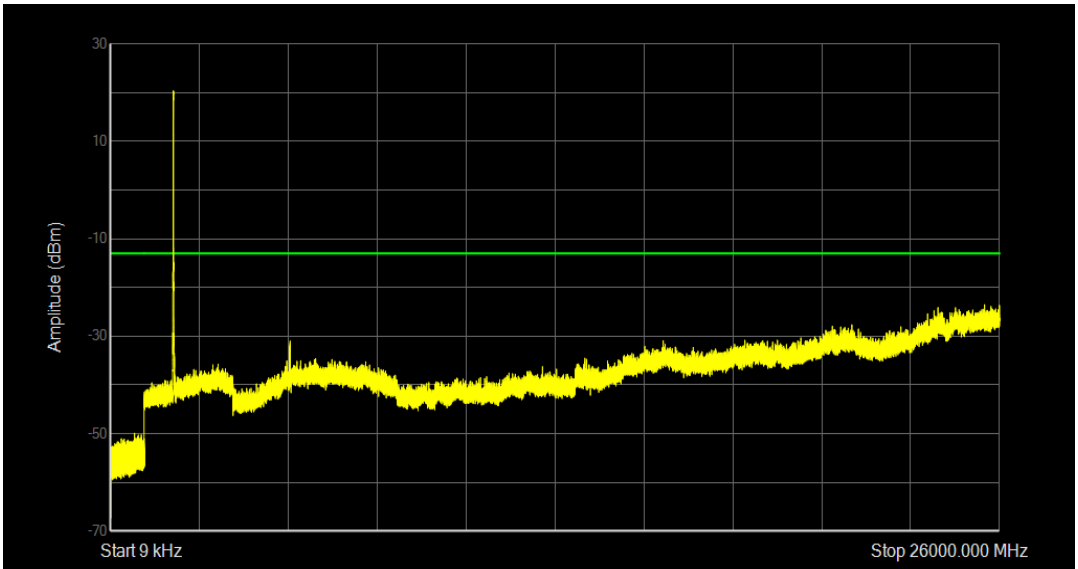
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009962325	-45.34	-13
2	0.15	30	10	6.0856725	-44.53	-13
3	30	1000	100	772.4865	-49.52	-13
4	1000	26000	1000	25471.875	-23.69	-13

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



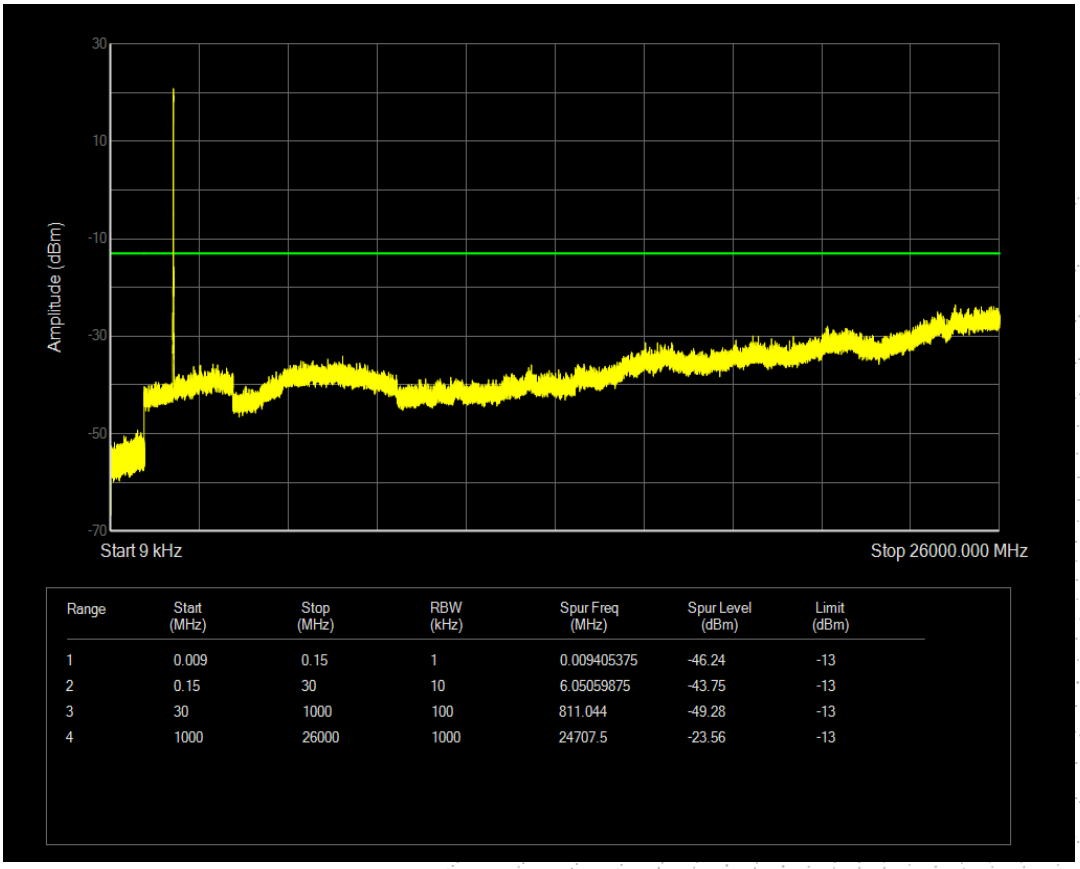
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01031835	-45.06	-13
2	0.15	30	10	6.37596375	-44.89	-13
3	30	1000	100	798.919	-50.26	-13
4	1000	26000	1000	24795	-23.49	-13

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



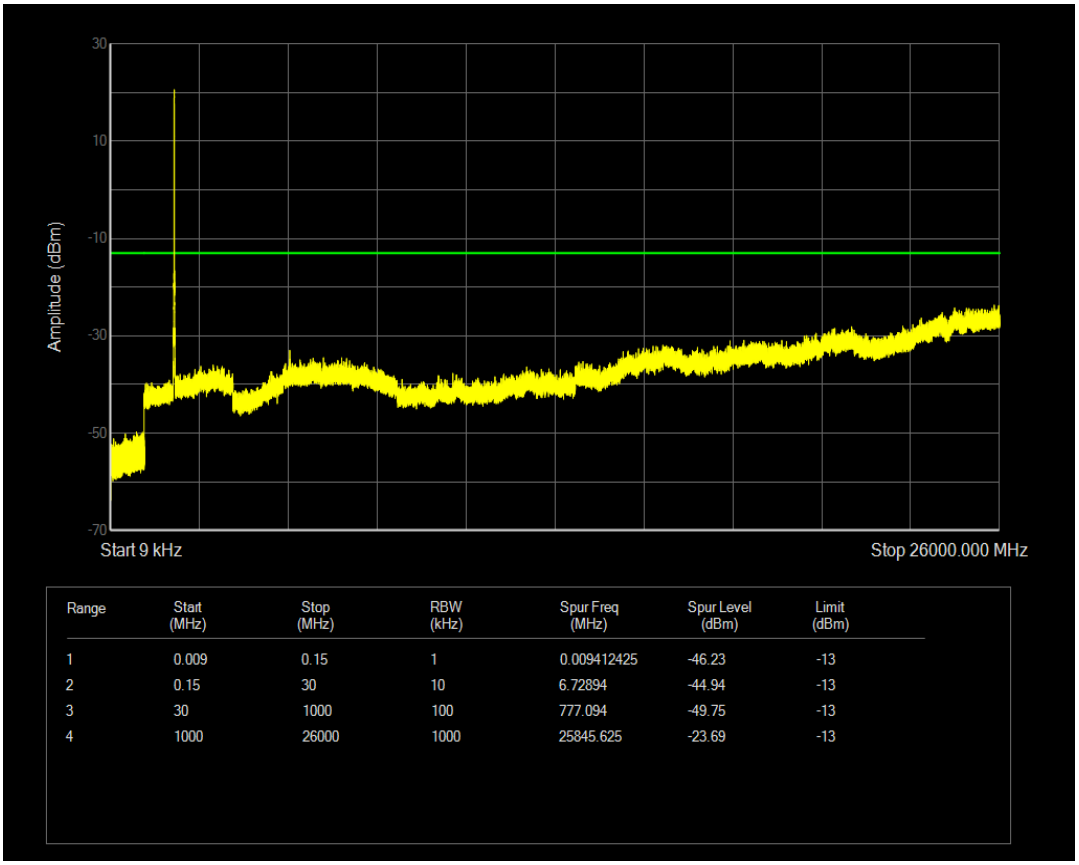
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009236175	-45.45	-13
2	0.15	30	10	6.105075	-44.87	-13
3	30	1000	100	719.74275	-49.91	-13
4	1000	26000	1000	25561.25	-23.52	-13

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



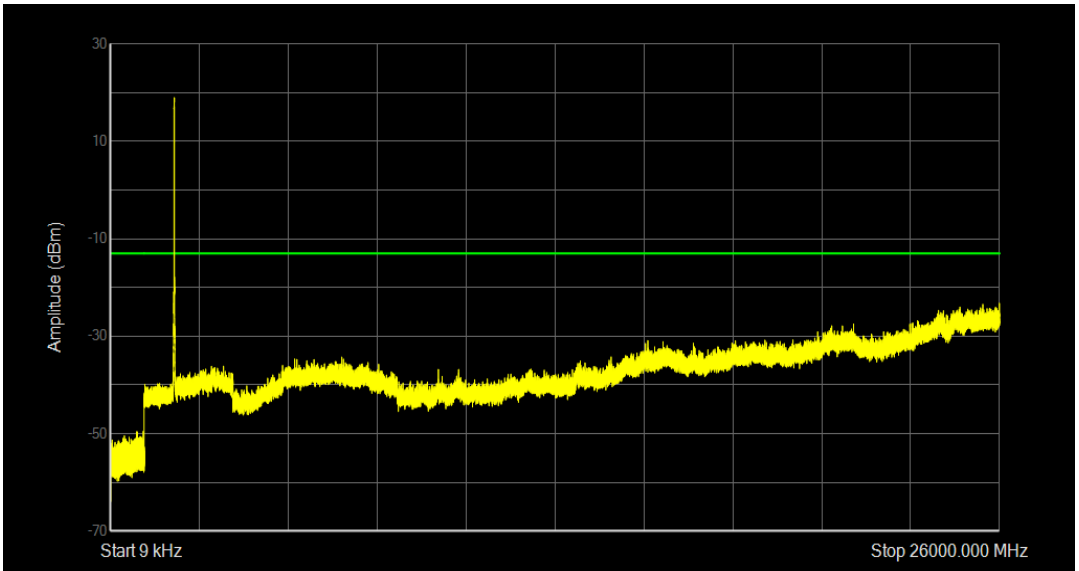
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009405375	-46.24	-13
2	0.15	30	10	6.05059875	-43.75	-13
3	30	1000	100	811.044	-49.28	-13
4	1000	26000	1000	24707.5	-23.56	-13

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



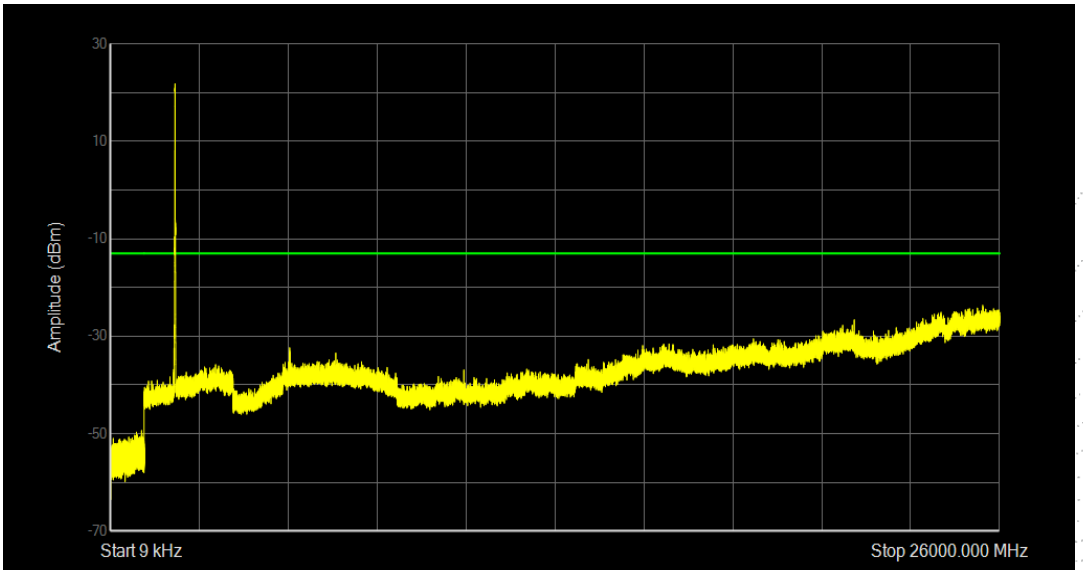
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009412425	-46.23	-13
2	0.15	30	10	6.72894	-44.94	-13
3	30	1000	100	777.094	-49.75	-13
4	1000	26000	1000	25845.625	-23.69	-13

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



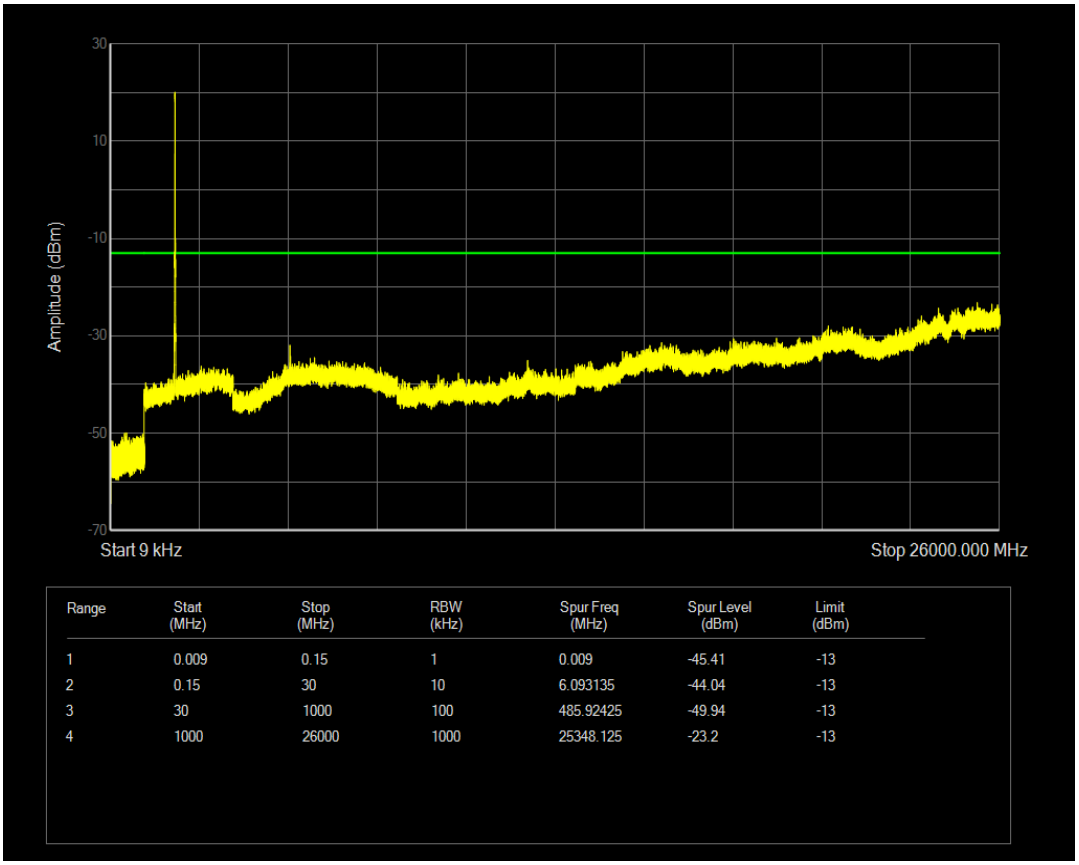
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093948	-45.37	-13
2	0.15	30	10	6.10283625	-44.21	-13
3	30	1000	100	975.58025	-49.55	-13
4	1000	26000	1000	25994.375	-23.23	-13

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



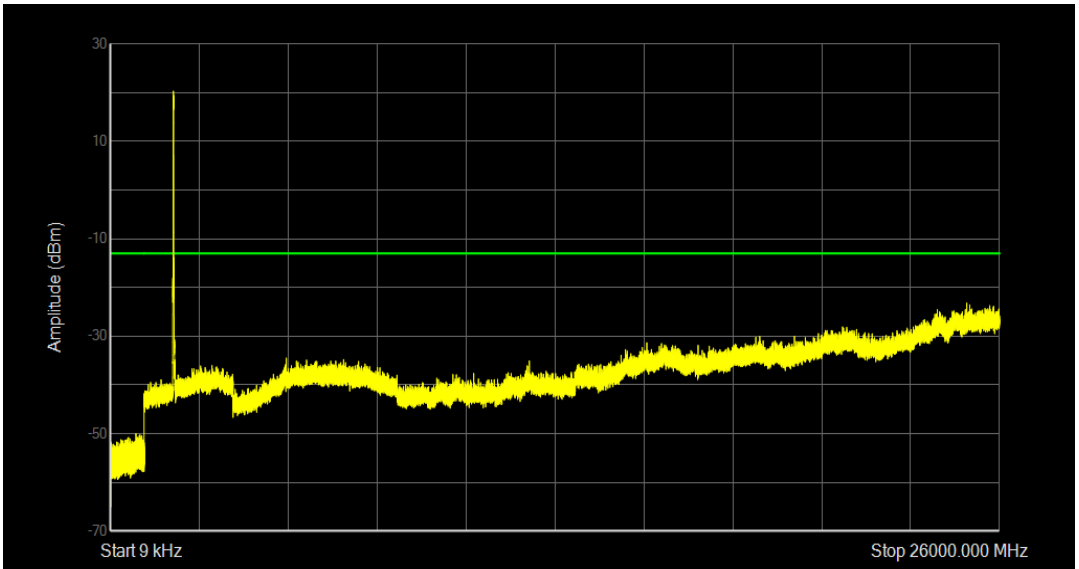
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.116826225	-45.37	-13
2	0.15	30	10	6.6349125	-45.49	-13
3	30	1000	100	926.25575	-49.38	-13
4	1000	26000	1000	25510	-23.66	-13

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



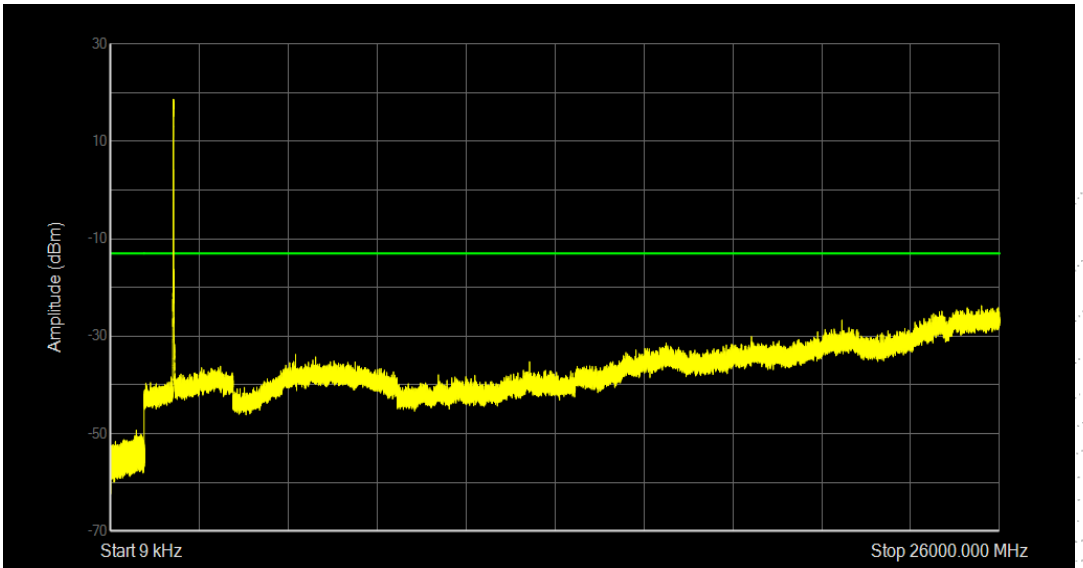
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.41	-13
2	0.15	30	10	6.093135	-44.04	-13
3	30	1000	100	485.92425	-49.94	-13
4	1000	26000	1000	25348.125	-23.2	-13

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



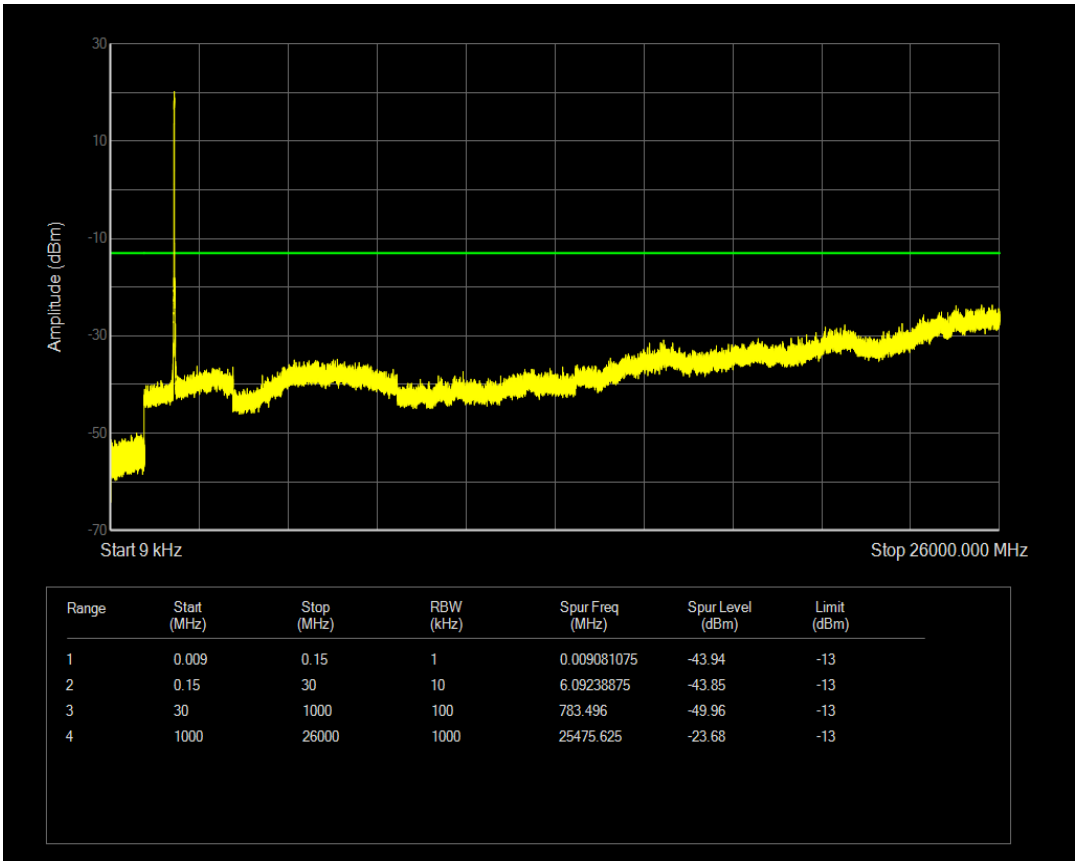
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093807	-44.5	-13
2	0.15	30	10	6.35506875	-45.53	-13
3	30	1000	100	762.35	-50.03	-13
4	1000	26000	1000	25042.5	-23.2	-13

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



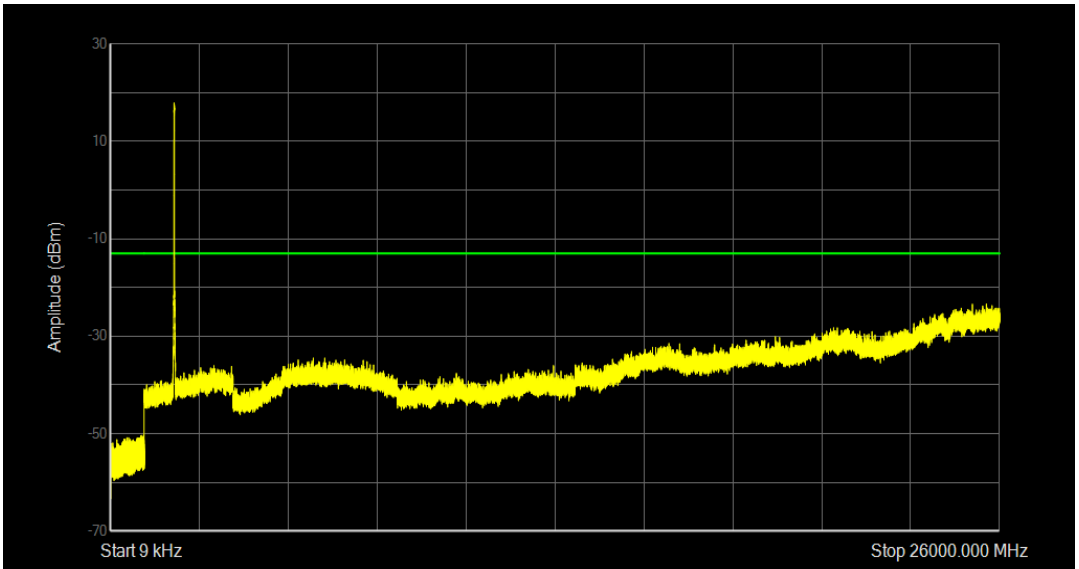
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.114809925	-45.57	-13
2	0.15	30	10	6.04836	-43.53	-13
3	30	1000	100	773.57775	-49.28	-13
4	1000	26000	1000	25473.125	-23.74	-13

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



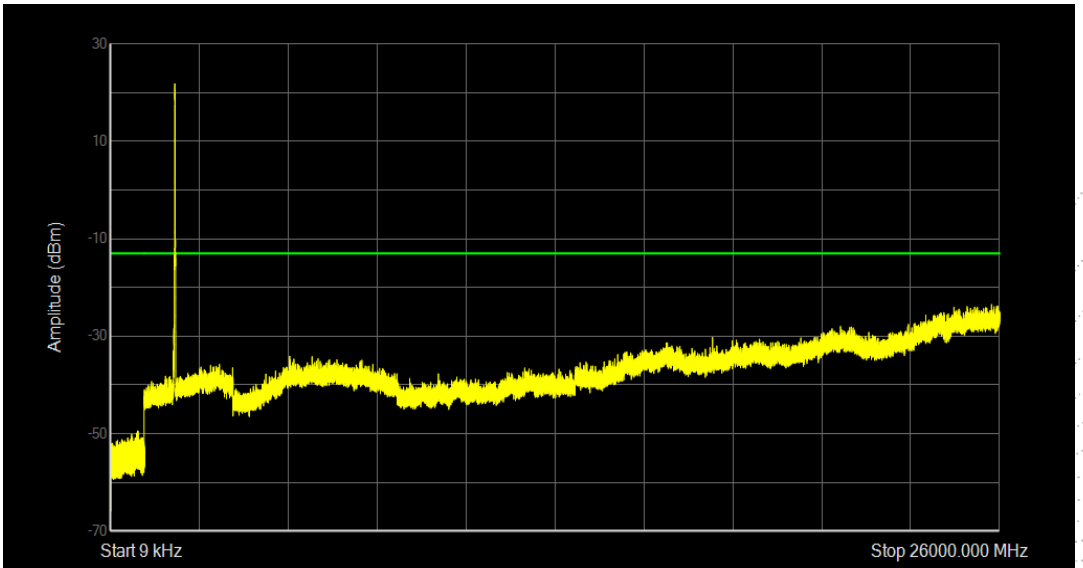
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009081075	-43.94	-13
2	0.15	30	10	6.09238875	-43.85	-13
3	30	1000	100	783.496	-49.96	-13
4	1000	26000	1000	25475.625	-23.68	-13

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



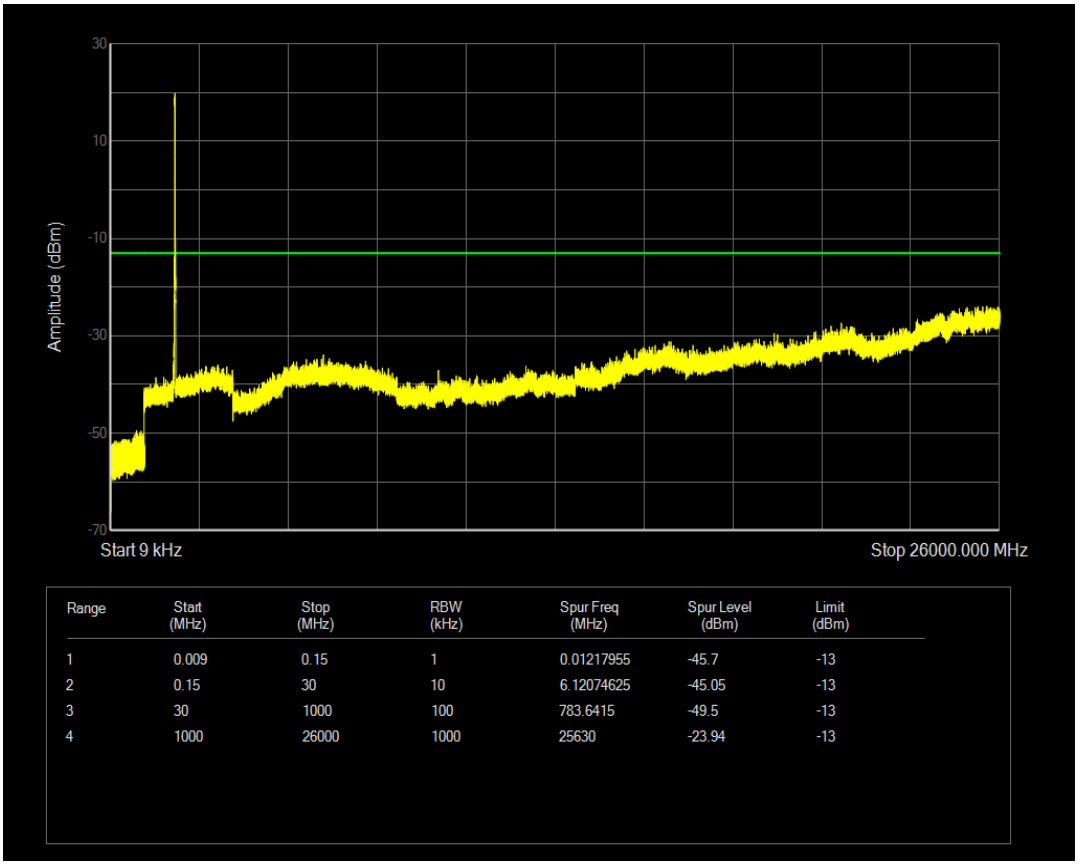
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009348975	-43.68	-13
2	0.15	30	10	6.03418125	-43.75	-13
3	30	1000	100	987.002	-50.31	-13
4	1000	26000	1000	25614.375	-23.4	-13

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



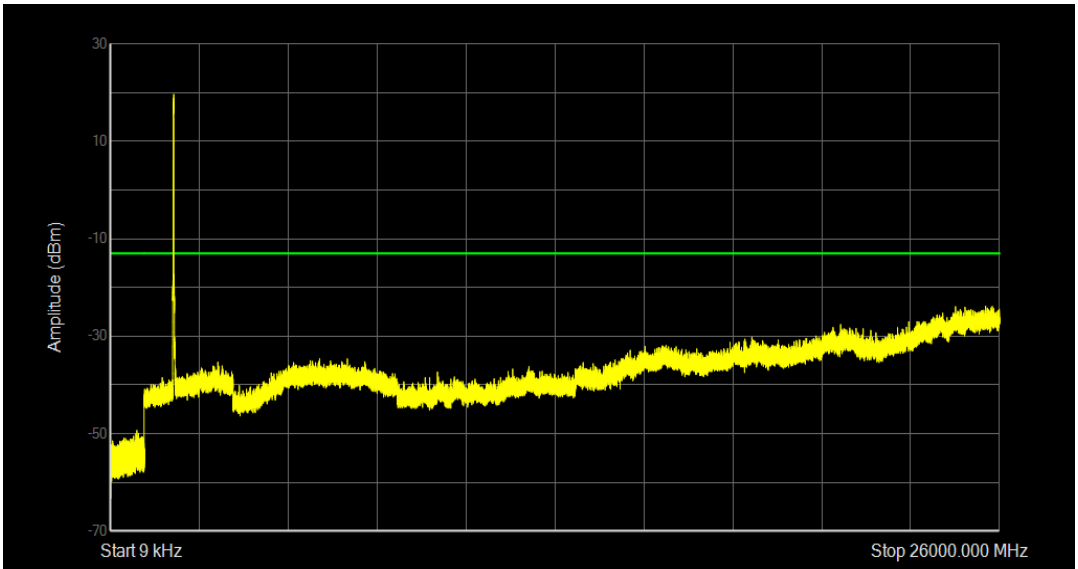
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010025775	-44.93	-13
2	0.15	30	10	6.04836	-44.36	-13
3	30	1000	100	810.48625	-49.42	-13
4	1000	26000	1000	25766.25	-23.5	-13

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



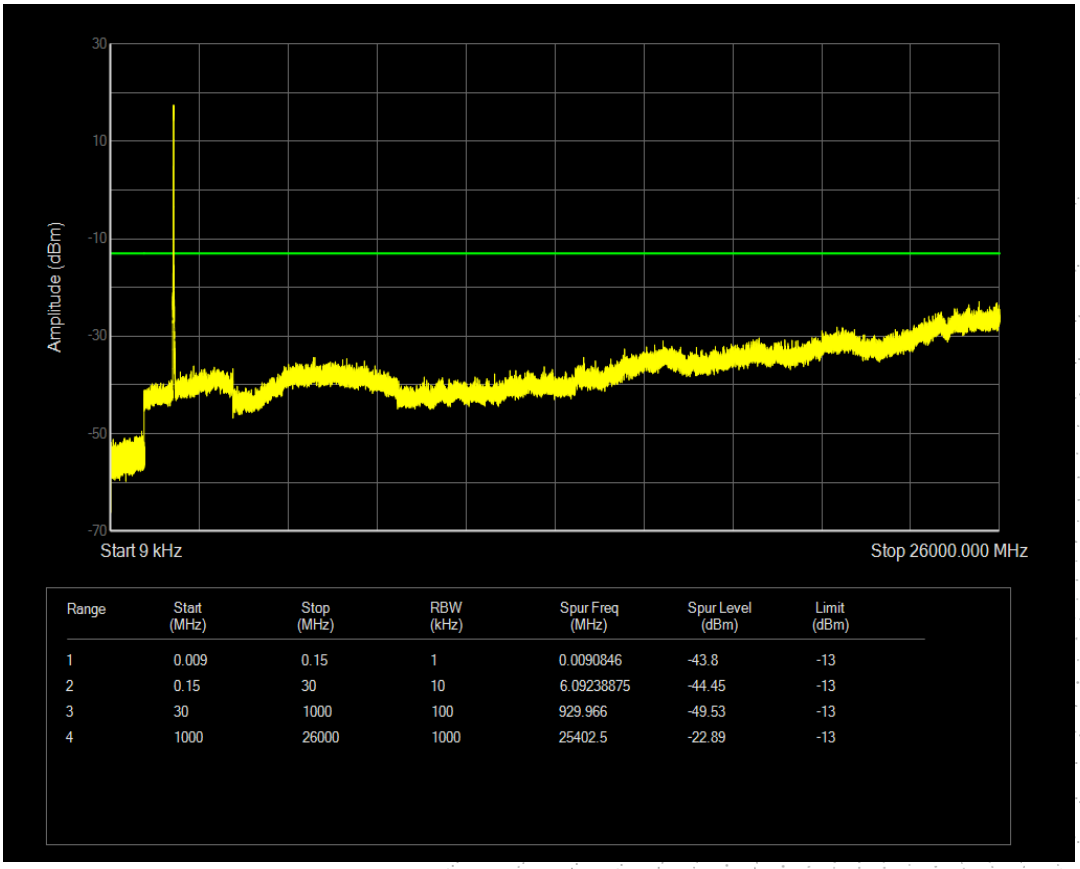
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01217955	-45.7	-13
2	0.15	30	10	6.12074625	-45.05	-13
3	30	1000	100	783.6415	-49.5	-13
4	1000	26000	1000	25630	-23.94	-13

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



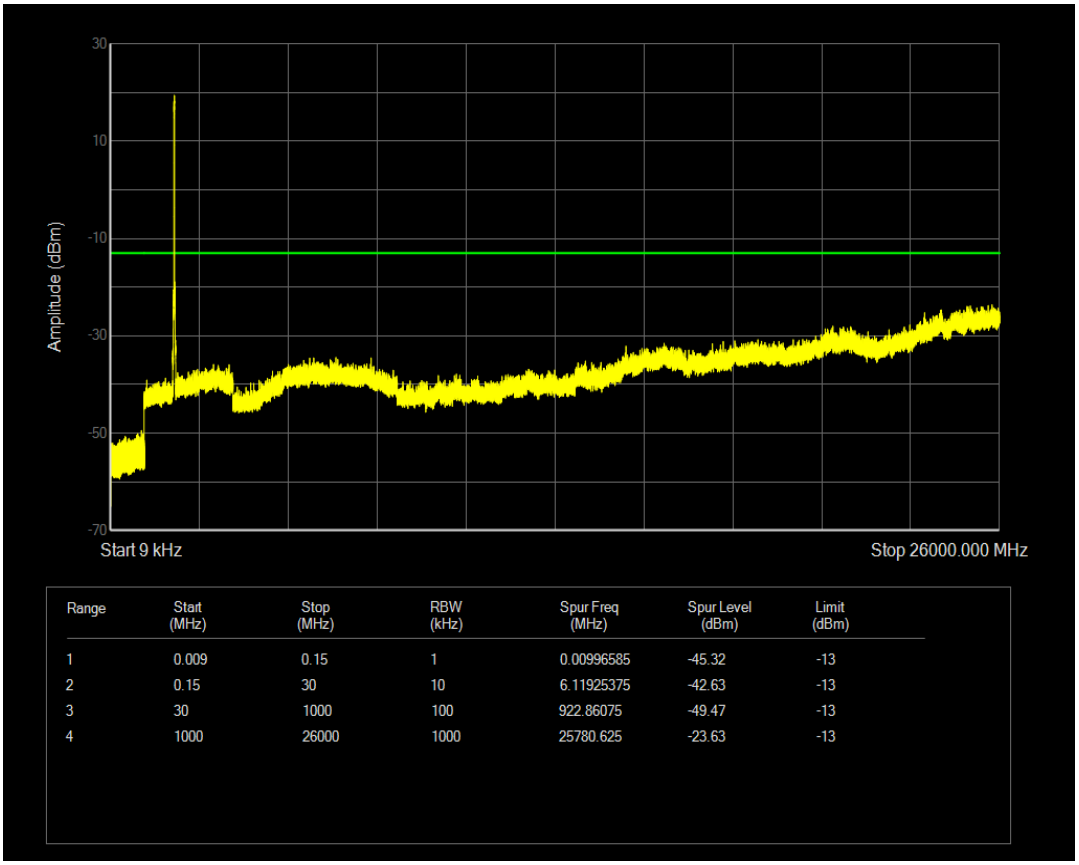
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.116057775	-45.73	-13
2	0.15	30	10	6.057315	-44.78	-13
3	30	1000	100	791.28025	-49.37	-13
4	1000	26000	1000	25590.625	-23.83	-13

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



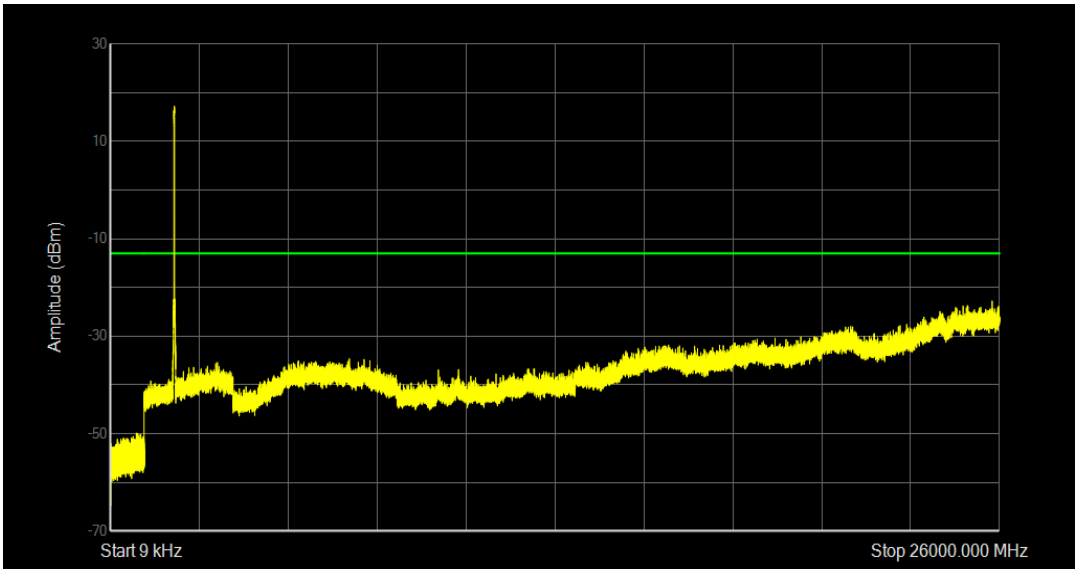
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090846	-43.8	-13
2	0.15	30	10	6.09238875	-44.45	-13
3	30	1000	100	929.966	-49.53	-13
4	1000	26000	1000	25402.5	-22.89	-13

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



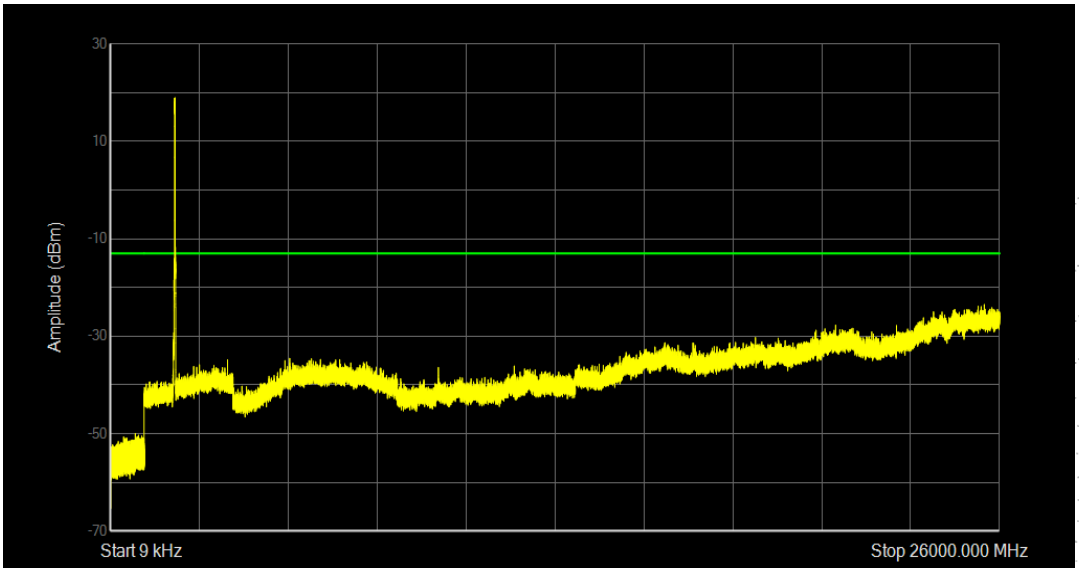
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00996585	-45.32	-13
2	0.15	30	10	6.11925375	-42.63	-13
3	30	1000	100	922.86075	-49.47	-13
4	1000	26000	1000	25780.625	-23.63	-13

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



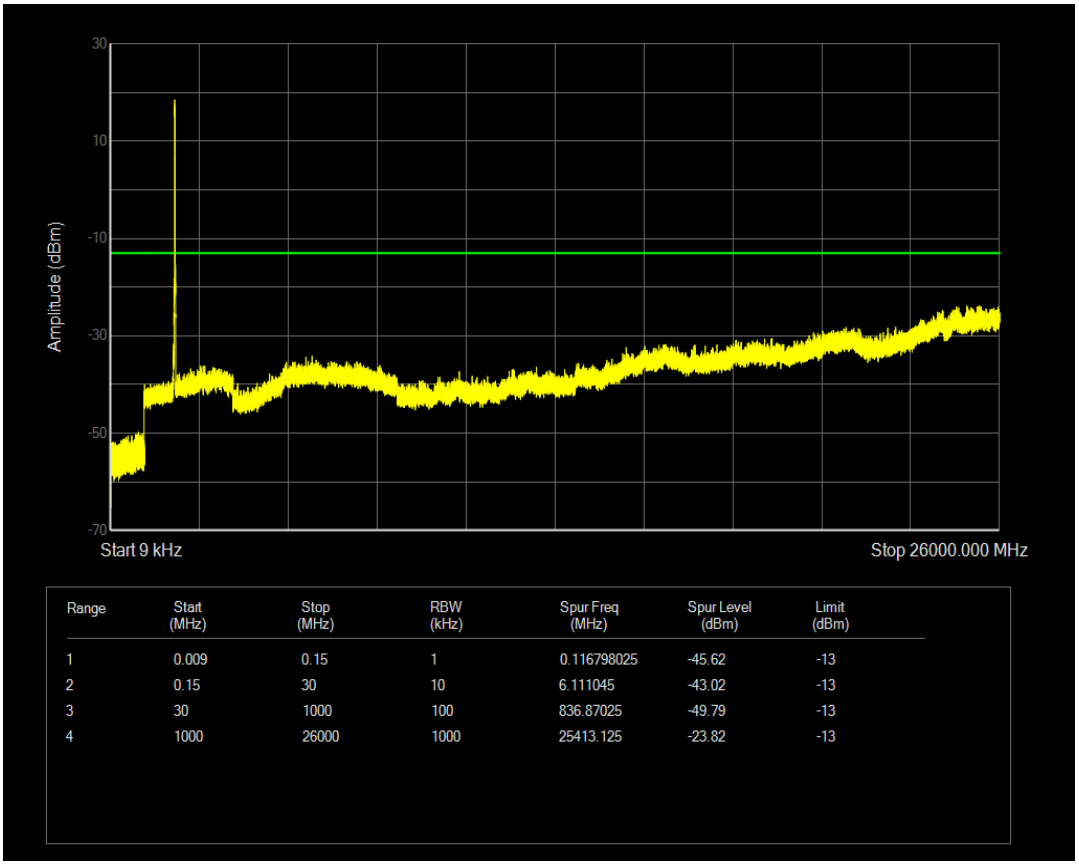
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1152153	-45.36	-13
2	0.15	30	10	6.07821	-44.86	-13
3	30	1000	100	772.80175	-49.9	-13
4	1000	26000	1000	25784.375	-22.78	-13

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	0.11666055	-45.35	-13
2	0.15	30	10	6.08044875	-45.18	-13
3	30	1000	100	745.59325	-49.97	-13
4	1000	26000	1000	25553.125	-23.5	-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	0.116798025	-45.62	-13
2	0.15	30	10	6.111045	-43.02	-13
3	30	1000	100	836.87025	-49.79	-13
4	1000	26000	1000	25413.125	-23.82	-13

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