

Appendix for Band 25

Report No.: BCTC2506663044-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

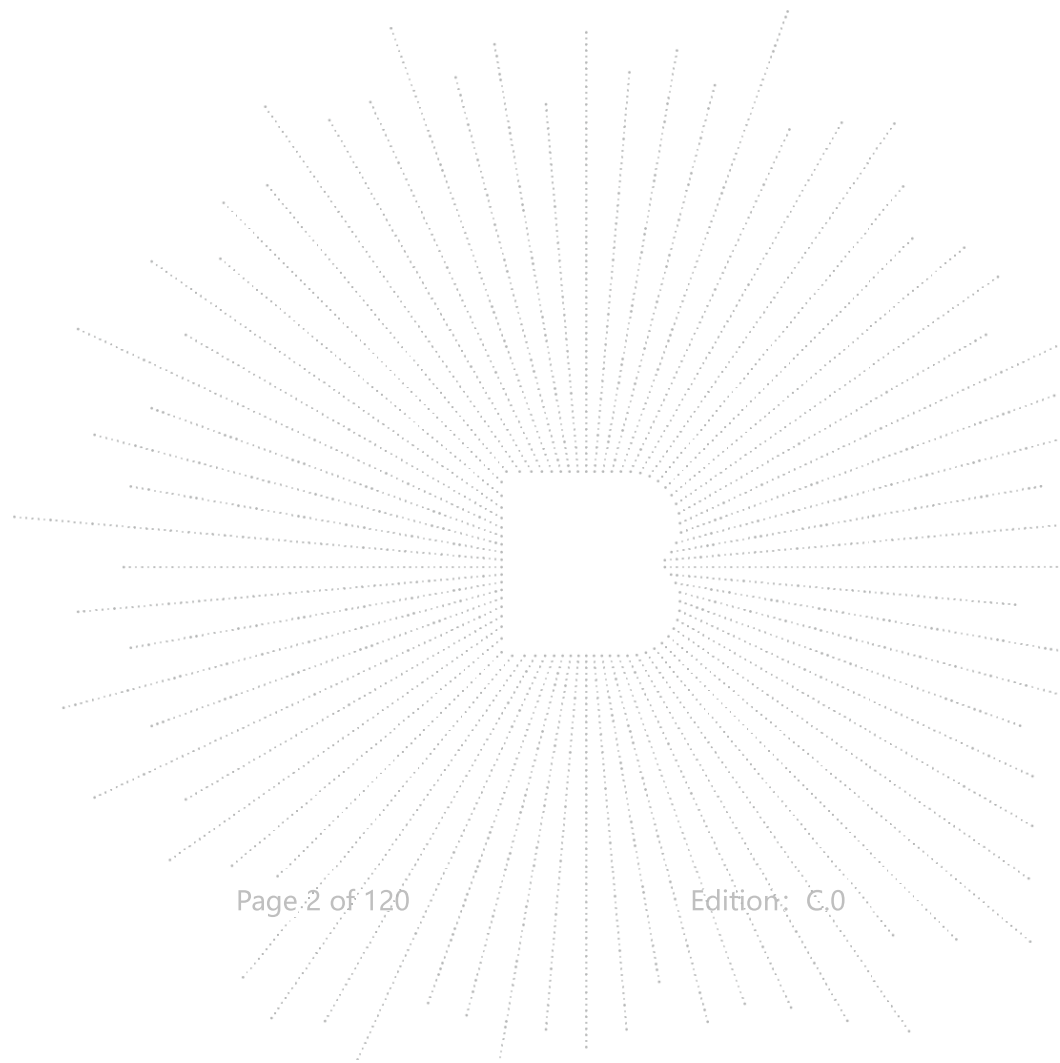
Test Model: C2

Tested Date: 2025-06-10 to 2025-07-08

Shenzhen BCTC Testing Co., Ltd.

Contents

Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement.....	3
Appendix 2.Frequency stability.....	10
Appendix 3.Peak-to-Average Ratio	28
Appendix 4.Occupied bandwidth	54
Appendix 5.Band edge.....	79
Appendix 6.Out-of-band emissions.....	96



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	Band25	1.4	26047	1	#0	QPSK	23.17	1.02	24.19	PASS
NVNT	Band25	1.4	26047	1	#Mid	QPSK	23.25	1.02	24.27	PASS
NVNT	Band25	1.4	26047	1	#Max	QPSK	23.23	1.02	24.25	PASS
NVNT	Band25	1.4	26047	3	#0	QPSK	23.10	1.02	24.12	PASS
NVNT	Band25	1.4	26047	3	#Mid	QPSK	23.17	1.02	24.19	PASS
NVNT	Band25	1.4	26047	3	#Max	QPSK	23.15	1.02	24.17	PASS
NVNT	Band25	1.4	26047	6	#0	QPSK	22.67	1.02	23.69	PASS
NVNT	Band25	1.4	26047	1	#0	16QAM	23.70	1.02	24.72	PASS
NVNT	Band25	1.4	26047	1	#Mid	16QAM	23.64	1.02	24.66	PASS
NVNT	Band25	1.4	26047	1	#Max	16QAM	23.77	1.02	24.79	PASS
NVNT	Band25	1.4	26047	3	#0	16QAM	22.40	1.02	23.42	PASS
NVNT	Band25	1.4	26047	3	#Mid	16QAM	22.39	1.02	23.41	PASS
NVNT	Band25	1.4	26047	3	#Max	16QAM	22.37	1.02	23.39	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	21.36	1.02	22.38	PASS
NVNT	Band25	1.4	26365	1	#0	QPSK	23.21	1.02	24.23	PASS
NVNT	Band25	1.4	26365	1	#Mid	QPSK	23.24	1.02	24.26	PASS
NVNT	Band25	1.4	26365	1	#Max	QPSK	23.24	1.02	24.26	PASS
NVNT	Band25	1.4	26365	3	#0	QPSK	23.39	1.02	24.41	PASS
NVNT	Band25	1.4	26365	3	#Mid	QPSK	23.43	1.02	24.45	PASS
NVNT	Band25	1.4	26365	3	#Max	QPSK	23.34	1.02	24.36	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	22.87	1.02	23.89	PASS
NVNT	Band25	1.4	26365	1	#0	16QAM	23.11	1.02	24.13	PASS
NVNT	Band25	1.4	26365	1	#Mid	16QAM	23.03	1.02	24.05	PASS
NVNT	Band25	1.4	26365	1	#Max	16QAM	23.13	1.02	24.15	PASS
NVNT	Band25	1.4	26365	3	#0	16QAM	22.47	1.02	23.49	PASS
NVNT	Band25	1.4	26365	3	#Mid	16QAM	22.45	1.02	23.47	PASS
NVNT	Band25	1.4	26365	3	#Max	16QAM	22.43	1.02	23.45	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	21.42	1.02	22.44	PASS
NVNT	Band25	1.4	26683	1	#0	QPSK	23.14	1.02	24.16	PASS
NVNT	Band25	1.4	26683	1	#Mid	QPSK	23.22	1.02	24.24	PASS
NVNT	Band25	1.4	26683	1	#Max	QPSK	23.23	1.02	24.25	PASS
NVNT	Band25	1.4	26683	3	#0	QPSK	23.14	1.02	24.16	PASS
NVNT	Band25	1.4	26683	3	#Mid	QPSK	23.09	1.02	24.11	PASS
NVNT	Band25	1.4	26683	3	#Max	QPSK	23.07	1.02	24.09	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	22.74	1.02	23.76	PASS

NVNT	Band25	1.4	26683	1	#0	16QAM	23.05	1.02	24.07	PASS
NVNT	Band25	1.4	26683	1	#Mid	16QAM	23.08	1.02	24.10	PASS
NVNT	Band25	1.4	26683	1	#Max	16QAM	22.99	1.02	24.01	PASS
NVNT	Band25	1.4	26683	3	#0	16QAM	22.67	1.02	23.69	PASS
NVNT	Band25	1.4	26683	3	#Mid	16QAM	22.64	1.02	23.66	PASS
NVNT	Band25	1.4	26683	3	#Max	16QAM	22.63	1.02	23.65	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	21.43	1.02	22.45	PASS
NVNT	Band25	3	26055	1	#0	QPSK	23.03	1.02	24.05	PASS
NVNT	Band25	3	26055	1	#Mid	QPSK	22.99	1.02	24.01	PASS
NVNT	Band25	3	26055	1	#Max	QPSK	23.02	1.02	24.04	PASS
NVNT	Band25	3	26055	8	#0	QPSK	22.53	1.02	23.55	PASS
NVNT	Band25	3	26055	8	#Mid	QPSK	22.62	1.02	23.64	PASS
NVNT	Band25	3	26055	8	#Max	QPSK	22.65	1.02	23.67	PASS
NVNT	Band25	3	26055	15	#0	QPSK	22.58	1.02	23.60	PASS
NVNT	Band25	3	26055	1	#0	16QAM	23.73	1.02	24.75	PASS
NVNT	Band25	3	26055	1	#Mid	16QAM	23.84	1.02	24.86	PASS
NVNT	Band25	3	26055	1	#Max	16QAM	23.85	1.02	24.87	PASS
NVNT	Band25	3	26055	8	#0	16QAM	21.13	1.02	22.15	PASS
NVNT	Band25	3	26055	8	#Mid	16QAM	21.21	1.02	22.23	PASS
NVNT	Band25	3	26055	8	#Max	16QAM	21.07	1.02	22.09	PASS
NVNT	Band25	3	26055	15	#0	16QAM	21.35	1.02	22.37	PASS
NVNT	Band25	3	26365	1	#0	QPSK	23.23	1.02	24.25	PASS
NVNT	Band25	3	26365	1	#Mid	QPSK	23.22	1.02	24.24	PASS
NVNT	Band25	3	26365	1	#Max	QPSK	23.15	1.02	24.17	PASS
NVNT	Band25	3	26365	8	#0	QPSK	22.93	1.02	23.95	PASS
NVNT	Band25	3	26365	8	#Mid	QPSK	22.93	1.02	23.95	PASS
NVNT	Band25	3	26365	8	#Max	QPSK	22.84	1.02	23.86	PASS
NVNT	Band25	3	26365	15	#0	QPSK	22.90	1.02	23.92	PASS
NVNT	Band25	3	26365	1	#0	16QAM	23.06	1.02	24.08	PASS
NVNT	Band25	3	26365	1	#Mid	16QAM	23.00	1.02	24.02	PASS
NVNT	Band25	3	26365	1	#Max	16QAM	22.97	1.02	23.99	PASS
NVNT	Band25	3	26365	8	#0	16QAM	21.58	1.02	22.60	PASS
NVNT	Band25	3	26365	8	#Mid	16QAM	21.54	1.02	22.56	PASS
NVNT	Band25	3	26365	8	#Max	16QAM	21.59	1.02	22.61	PASS
NVNT	Band25	3	26365	15	#0	16QAM	21.50	1.02	22.52	PASS
NVNT	Band25	3	26675	1	#0	QPSK	23.23	1.02	24.25	PASS
NVNT	Band25	3	26675	1	#Mid	QPSK	23.21	1.02	24.23	PASS
NVNT	Band25	3	26675	1	#Max	QPSK	23.21	1.02	24.23	PASS
NVNT	Band25	3	26675	8	#0	QPSK	22.76	1.02	23.78	PASS
NVNT	Band25	3	26675	8	#Mid	QPSK	22.61	1.02	23.63	PASS
NVNT	Band25	3	26675	8	#Max	QPSK	22.65	1.02	23.67	PASS
NVNT	Band25	3	26675	15	#0	QPSK	22.61	1.02	23.63	PASS

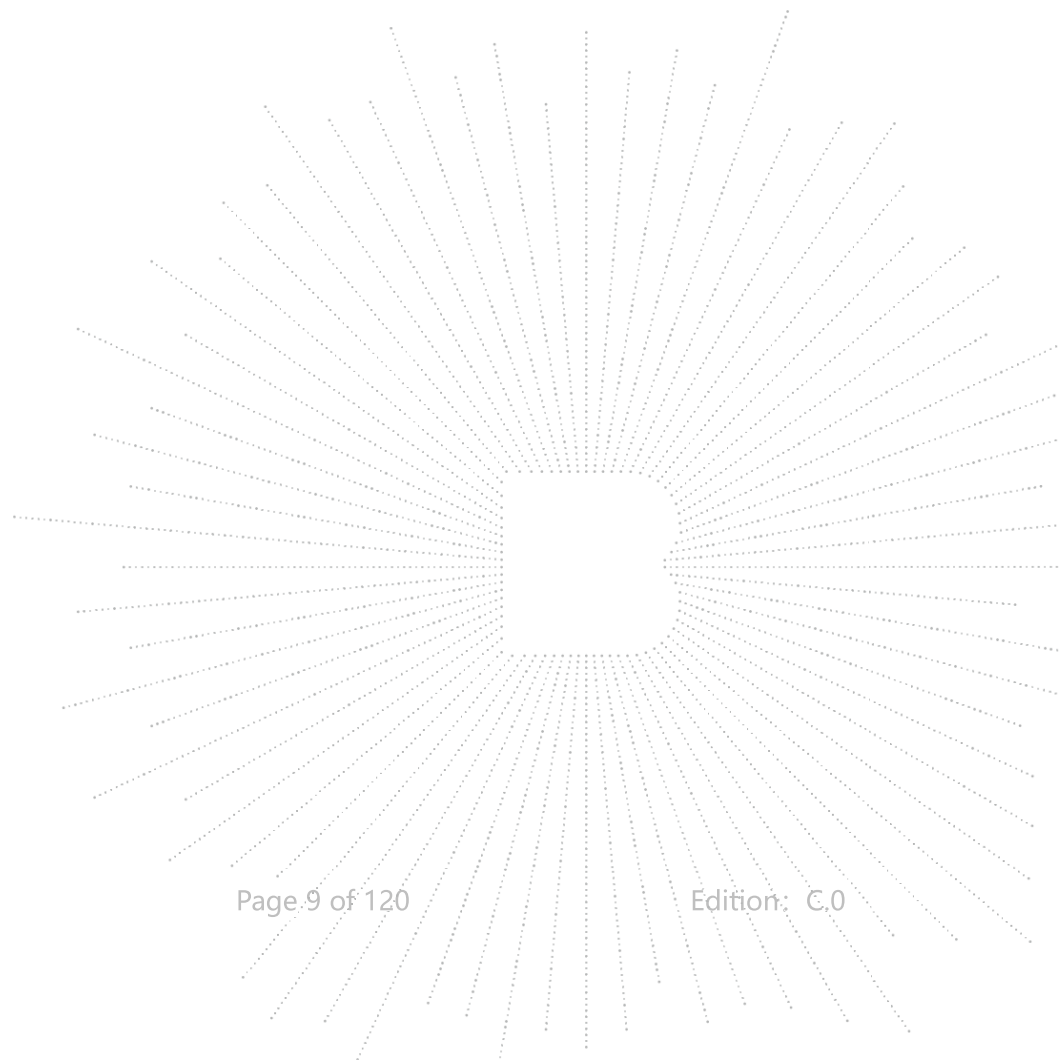
NVNT	Band25	3	26675	1	#0	16QAM	23.05	1.02	24.07	PASS
NVNT	Band25	3	26675	1	#Mid	16QAM	23.07	1.02	24.09	PASS
NVNT	Band25	3	26675	1	#Max	16QAM	23.07	1.02	24.09	PASS
NVNT	Band25	3	26675	8	#0	16QAM	21.47	1.02	22.49	PASS
NVNT	Band25	3	26675	8	#Mid	16QAM	21.38	1.02	22.40	PASS
NVNT	Band25	3	26675	8	#Max	16QAM	21.33	1.02	22.35	PASS
NVNT	Band25	3	26675	15	#0	16QAM	21.37	1.02	22.39	PASS
NVNT	Band25	5	26065	1	#0	QPSK	22.98	1.02	24.00	PASS
NVNT	Band25	5	26065	1	#Mid	QPSK	23.06	1.02	24.08	PASS
NVNT	Band25	5	26065	1	#Max	QPSK	23.04	1.02	24.06	PASS
NVNT	Band25	5	26065	12	#0	QPSK	22.57	1.02	23.59	PASS
NVNT	Band25	5	26065	12	#Mid	QPSK	22.58	1.02	23.60	PASS
NVNT	Band25	5	26065	12	#Max	QPSK	22.74	1.02	23.76	PASS
NVNT	Band25	5	26065	25	#0	QPSK	22.67	1.02	23.69	PASS
NVNT	Band25	5	26065	1	#0	16QAM	22.84	1.02	23.86	PASS
NVNT	Band25	5	26065	1	#Mid	16QAM	22.87	1.02	23.89	PASS
NVNT	Band25	5	26065	1	#Max	16QAM	22.95	1.02	23.97	PASS
NVNT	Band25	5	26065	12	#0	16QAM	21.24	1.02	22.26	PASS
NVNT	Band25	5	26065	12	#Mid	16QAM	21.10	1.02	22.12	PASS
NVNT	Band25	5	26065	12	#Max	16QAM	21.20	1.02	22.22	PASS
NVNT	Band25	5	26065	25	#0	16QAM	21.27	1.02	22.29	PASS
NVNT	Band25	5	26365	1	#0	QPSK	23.40	1.02	24.42	PASS
NVNT	Band25	5	26365	1	#Mid	QPSK	23.43	1.02	24.45	PASS
NVNT	Band25	5	26365	1	#Max	QPSK	23.41	1.02	24.43	PASS
NVNT	Band25	5	26365	12	#0	QPSK	22.88	1.02	23.90	PASS
NVNT	Band25	5	26365	12	#Mid	QPSK	22.94	1.02	23.96	PASS
NVNT	Band25	5	26365	12	#Max	QPSK	22.86	1.02	23.88	PASS
NVNT	Band25	5	26365	25	#0	QPSK	22.98	1.02	24.00	PASS
NVNT	Band25	5	26365	1	#0	16QAM	22.71	1.02	23.73	PASS
NVNT	Band25	5	26365	1	#Mid	16QAM	22.60	1.02	23.62	PASS
NVNT	Band25	5	26365	1	#Max	16QAM	22.65	1.02	23.67	PASS
NVNT	Band25	5	26365	12	#0	16QAM	21.39	1.02	22.41	PASS
NVNT	Band25	5	26365	12	#Mid	16QAM	21.35	1.02	22.37	PASS
NVNT	Band25	5	26365	12	#Max	16QAM	21.36	1.02	22.38	PASS
NVNT	Band25	5	26365	25	#0	16QAM	21.59	1.02	22.61	PASS
NVNT	Band25	5	26665	1	#0	QPSK	23.26	1.02	24.28	PASS
NVNT	Band25	5	26665	1	#Mid	QPSK	23.17	1.02	24.19	PASS
NVNT	Band25	5	26665	1	#Max	QPSK	23.08	1.02	24.10	PASS
NVNT	Band25	5	26665	12	#0	QPSK	22.74	1.02	23.76	PASS
NVNT	Band25	5	26665	12	#Mid	QPSK	22.69	1.02	23.71	PASS
NVNT	Band25	5	26665	12	#Max	QPSK	22.61	1.02	23.63	PASS
NVNT	Band25	5	26665	25	#0	QPSK	22.60	1.02	23.62	PASS

NVNT	Band25	5	26665	1	#0	16QAM	22.83	1.02	23.85	PASS
NVNT	Band25	5	26665	1	#Mid	16QAM	22.64	1.02	23.66	PASS
NVNT	Band25	5	26665	1	#Max	16QAM	22.64	1.02	23.66	PASS
NVNT	Band25	5	26665	12	#0	16QAM	21.42	1.02	22.44	PASS
NVNT	Band25	5	26665	12	#Mid	16QAM	21.29	1.02	22.31	PASS
NVNT	Band25	5	26665	12	#Max	16QAM	21.31	1.02	22.33	PASS
NVNT	Band25	5	26665	25	#0	16QAM	21.32	1.02	22.34	PASS
NVNT	Band25	10	26090	1	#0	QPSK	23.11	1.02	24.13	PASS
NVNT	Band25	10	26090	1	#Mid	QPSK	23.14	1.02	24.16	PASS
NVNT	Band25	10	26090	1	#Max	QPSK	23.23	1.02	24.25	PASS
NVNT	Band25	10	26090	25	#0	QPSK	22.66	1.02	23.68	PASS
NVNT	Band25	10	26090	25	#Mid	QPSK	22.65	1.02	23.67	PASS
NVNT	Band25	10	26090	25	#Max	QPSK	22.76	1.02	23.78	PASS
NVNT	Band25	10	26090	50	#0	QPSK	22.78	1.02	23.80	PASS
NVNT	Band25	10	26090	1	#0	16QAM	23.82	1.02	24.84	PASS
NVNT	Band25	10	26090	1	#Mid	16QAM	23.96	1.02	24.98	PASS
NVNT	Band25	10	26090	1	#Max	16QAM	24.04	1.02	25.06	PASS
NVNT	Band25	10	26090	25	#0	16QAM	21.11	1.02	22.13	PASS
NVNT	Band25	10	26090	25	#Mid	16QAM	21.31	1.02	22.33	PASS
NVNT	Band25	10	26090	25	#Max	16QAM	21.34	1.02	22.36	PASS
NVNT	Band25	10	26090	50	#0	16QAM	21.36	1.02	22.38	PASS
NVNT	Band25	10	26365	1	#0	QPSK	23.48	1.02	24.50	PASS
NVNT	Band25	10	26365	1	#Mid	QPSK	23.42	1.02	24.44	PASS
NVNT	Band25	10	26365	1	#Max	QPSK	23.41	1.02	24.43	PASS
NVNT	Band25	10	26365	25	#0	QPSK	22.84	1.02	23.86	PASS
NVNT	Band25	10	26365	25	#Mid	QPSK	22.89	1.02	23.91	PASS
NVNT	Band25	10	26365	25	#Max	QPSK	22.85	1.02	23.87	PASS
NVNT	Band25	10	26365	50	#0	QPSK	22.90	1.02	23.92	PASS
NVNT	Band25	10	26365	1	#0	16QAM	23.02	1.02	24.04	PASS
NVNT	Band25	10	26365	1	#Mid	16QAM	23.02	1.02	24.04	PASS
NVNT	Band25	10	26365	1	#Max	16QAM	22.99	1.02	24.01	PASS
NVNT	Band25	10	26365	25	#0	16QAM	21.54	1.02	22.56	PASS
NVNT	Band25	10	26365	25	#Mid	16QAM	21.62	1.02	22.64	PASS
NVNT	Band25	10	26365	25	#Max	16QAM	21.63	1.02	22.65	PASS
NVNT	Band25	10	26365	50	#0	16QAM	21.52	1.02	22.54	PASS
NVNT	Band25	10	26640	1	#0	QPSK	23.40	1.02	24.42	PASS
NVNT	Band25	10	26640	1	#Mid	QPSK	23.33	1.02	24.35	PASS
NVNT	Band25	10	26640	1	#Max	QPSK	23.22	1.02	24.24	PASS
NVNT	Band25	10	26640	25	#0	QPSK	22.76	1.02	23.78	PASS
NVNT	Band25	10	26640	25	#Mid	QPSK	22.83	1.02	23.85	PASS
NVNT	Band25	10	26640	25	#Max	QPSK	22.65	1.02	23.67	PASS
NVNT	Band25	10	26640	50	#0	QPSK	22.73	1.02	23.75	PASS

NVNT	Band25	10	26640	1	#0	16QAM	22.87	1.02	23.89	PASS
NVNT	Band25	10	26640	1	#Mid	16QAM	22.77	1.02	23.79	PASS
NVNT	Band25	10	26640	1	#Max	16QAM	22.74	1.02	23.76	PASS
NVNT	Band25	10	26640	25	#0	16QAM	21.43	1.02	22.45	PASS
NVNT	Band25	10	26640	25	#Mid	16QAM	21.37	1.02	22.39	PASS
NVNT	Band25	10	26640	25	#Max	16QAM	21.35	1.02	22.37	PASS
NVNT	Band25	10	26640	50	#0	16QAM	21.32	1.02	22.34	PASS
NVNT	Band25	15	26115	1	#0	QPSK	23.06	1.02	24.08	PASS
NVNT	Band25	15	26115	1	#Mid	QPSK	23.19	1.02	24.21	PASS
NVNT	Band25	15	26115	1	#Max	QPSK	23.37	1.02	24.39	PASS
NVNT	Band25	15	26115	36	#0	QPSK	22.60	1.02	23.62	PASS
NVNT	Band25	15	26115	36	#Mid	QPSK	22.67	1.02	23.69	PASS
NVNT	Band25	15	26115	36	#Max	QPSK	22.92	1.02	23.94	PASS
NVNT	Band25	15	26115	75	#0	QPSK	22.82	1.02	23.84	PASS
NVNT	Band25	15	26115	1	#0	16QAM	23.86	1.02	24.88	PASS
NVNT	Band25	15	26115	1	#Mid	16QAM	24.01	1.02	25.03	PASS
NVNT	Band25	15	26115	1	#Max	16QAM	24.20	1.02	25.22	PASS
NVNT	Band25	15	26115	36	#0	16QAM	21.36	1.02	22.38	PASS
NVNT	Band25	15	26115	36	#Mid	16QAM	21.38	1.02	22.40	PASS
NVNT	Band25	15	26115	36	#Max	16QAM	21.49	1.02	22.51	PASS
NVNT	Band25	15	26115	75	#0	16QAM	21.52	1.02	22.54	PASS
NVNT	Band25	15	26365	1	#0	QPSK	23.55	1.02	24.57	PASS
NVNT	Band25	15	26365	1	#Mid	QPSK	23.44	1.02	24.46	PASS
NVNT	Band25	15	26365	1	#Max	QPSK	23.37	1.02	24.39	PASS
NVNT	Band25	15	26365	36	#0	QPSK	22.94	1.02	23.96	PASS
NVNT	Band25	15	26365	36	#Mid	QPSK	22.94	1.02	23.96	PASS
NVNT	Band25	15	26365	36	#Max	QPSK	22.77	1.02	23.79	PASS
NVNT	Band25	15	26365	75	#0	QPSK	22.91	1.02	23.93	PASS
NVNT	Band25	15	26365	1	#0	16QAM	23.09	1.02	24.11	PASS
NVNT	Band25	15	26365	1	#Mid	16QAM	23.02	1.02	24.04	PASS
NVNT	Band25	15	26365	1	#Max	16QAM	22.89	1.02	23.91	PASS
NVNT	Band25	15	26365	36	#0	16QAM	21.72	1.02	22.74	PASS
NVNT	Band25	15	26365	36	#Mid	16QAM	21.64	1.02	22.66	PASS
NVNT	Band25	15	26365	36	#Max	16QAM	21.65	1.02	22.67	PASS
NVNT	Band25	15	26365	75	#0	16QAM	21.48	1.02	22.50	PASS
NVNT	Band25	15	26615	1	#0	QPSK	23.37	1.02	24.39	PASS
NVNT	Band25	15	26615	1	#Mid	QPSK	23.28	1.02	24.30	PASS
NVNT	Band25	15	26615	1	#Max	QPSK	23.17	1.02	24.19	PASS
NVNT	Band25	15	26615	36	#0	QPSK	22.84	1.02	23.86	PASS
NVNT	Band25	15	26615	36	#Mid	QPSK	22.72	1.02	23.74	PASS
NVNT	Band25	15	26615	36	#Max	QPSK	22.68	1.02	23.70	PASS
NVNT	Band25	15	26615	75	#0	QPSK	22.85	1.02	23.87	PASS

NVNT	Band25	15	26615	1	#0	16QAM	23.65	1.02	24.67	PASS
NVNT	Band25	15	26615	1	#Mid	16QAM	23.64	1.02	24.66	PASS
NVNT	Band25	15	26615	1	#Max	16QAM	23.45	1.02	24.47	PASS
NVNT	Band25	15	26615	36	#0	16QAM	21.53	1.02	22.55	PASS
NVNT	Band25	15	26615	36	#Mid	16QAM	21.49	1.02	22.51	PASS
NVNT	Band25	15	26615	36	#Max	16QAM	21.38	1.02	22.40	PASS
NVNT	Band25	15	26615	75	#0	16QAM	21.48	1.02	22.50	PASS
NVNT	Band25	20	26140	1	#0	QPSK	23.20	1.02	24.22	PASS
NVNT	Band25	20	26140	1	#Mid	QPSK	23.37	1.02	24.39	PASS
NVNT	Band25	20	26140	1	#Max	QPSK	23.52	1.02	24.54	PASS
NVNT	Band25	20	26140	50	#0	QPSK	22.79	1.02	23.81	PASS
NVNT	Band25	20	26140	50	#Mid	QPSK	22.77	1.02	23.79	PASS
NVNT	Band25	20	26140	50	#Max	QPSK	22.92	1.02	23.94	PASS
NVNT	Band25	20	26140	100	#0	QPSK	22.77	1.02	23.79	PASS
NVNT	Band25	20	26140	1	#0	16QAM	22.38	1.02	23.40	PASS
NVNT	Band25	20	26140	1	#Mid	16QAM	22.58	1.02	23.60	PASS
NVNT	Band25	20	26140	1	#Max	16QAM	22.84	1.02	23.86	PASS
NVNT	Band25	20	26140	50	#0	16QAM	21.45	1.02	22.47	PASS
NVNT	Band25	20	26140	50	#Mid	16QAM	21.52	1.02	22.54	PASS
NVNT	Band25	20	26140	50	#Max	16QAM	21.62	1.02	22.64	PASS
NVNT	Band25	20	26140	100	#0	16QAM	21.54	1.02	22.56	PASS
NVNT	Band25	20	26365	1	#0	QPSK	23.61	1.02	24.63	PASS
NVNT	Band25	20	26365	1	#Mid	QPSK	23.44	1.02	24.46	PASS
NVNT	Band25	20	26365	1	#Max	QPSK	23.37	1.02	24.39	PASS
NVNT	Band25	20	26365	50	#0	QPSK	23.03	1.02	24.05	PASS
NVNT	Band25	20	26365	50	#Mid	QPSK	22.87	1.02	23.89	PASS
NVNT	Band25	20	26365	50	#Max	QPSK	22.84	1.02	23.86	PASS
NVNT	Band25	20	26365	100	#0	QPSK	22.93	1.02	23.95	PASS
NVNT	Band25	20	26365	1	#0	16QAM	22.92	1.02	23.94	PASS
NVNT	Band25	20	26365	1	#Mid	16QAM	22.81	1.02	23.83	PASS
NVNT	Band25	20	26365	1	#Max	16QAM	22.73	1.02	23.75	PASS
NVNT	Band25	20	26365	50	#0	16QAM	21.52	1.02	22.54	PASS
NVNT	Band25	20	26365	50	#Mid	16QAM	21.45	1.02	22.47	PASS
NVNT	Band25	20	26365	50	#Max	16QAM	21.43	1.02	22.45	PASS
NVNT	Band25	20	26365	100	#0	16QAM	21.46	1.02	22.48	PASS
NVNT	Band25	20	26590	1	#0	QPSK	23.49	1.02	24.51	PASS
NVNT	Band25	20	26590	1	#Mid	QPSK	23.52	1.02	24.54	PASS
NVNT	Band25	20	26590	1	#Max	QPSK	23.33	1.02	24.35	PASS
NVNT	Band25	20	26590	50	#0	QPSK	22.85	1.02	23.87	PASS
NVNT	Band25	20	26590	50	#Mid	QPSK	22.91	1.02	23.93	PASS
NVNT	Band25	20	26590	50	#Max	QPSK	22.77	1.02	23.79	PASS
NVNT	Band25	20	26590	100	#0	QPSK	22.82	1.02	23.84	PASS

NVNT	Band25	20	26590	1	#0	16QAM	22.77	1.02	23.79	PASS
NVNT	Band25	20	26590	1	#Mid	16QAM	22.82	1.02	23.84	PASS
NVNT	Band25	20	26590	1	#Max	16QAM	22.59	1.02	23.61	PASS
NVNT	Band25	20	26590	50	#0	16QAM	21.40	1.02	22.42	PASS
NVNT	Band25	20	26590	50	#Mid	16QAM	21.46	1.02	22.48	PASS
NVNT	Band25	20	26590	50	#Max	16QAM	21.33	1.02	22.35	PASS
NVNT	Band25	20	26590	100	#0	16QAM	21.52	1.02	22.54	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	Band25	1.4	26047	6	#0	QPSK	LV	NT	15.61	0.008	PASS
NVNT	Band25	1.4	26047	6	#0	QPSK	NV	NT	13.63	0.007	PASS
NVNT	Band25	1.4	26047	6	#0	QPSK	HV	NT	29.85	0.016	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	LV	NT	39.30	0.021	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	NV	NT	42.47	0.023	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	HV	NT	41.23	0.022	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	LV	NT	-12.46	-0.007	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	NV	NT	-21.43	-0.011	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	HV	NT	-5.85	-0.003	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	LV	NT	-1.70	-0.001	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	NV	NT	-14.36	-0.008	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	HV	NT	-8.00	-0.004	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	LV	NT	-12.89	-0.007	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	NV	NT	-25.73	-0.013	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	HV	NT	-29.63	-0.015	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	LV	NT	-24.26	-0.013	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	NV	NT	-47.02	-0.025	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	HV	NT	-4.35	-0.002	PASS
NVNT	Band25	3	26055	15	#0	QPSK	LV	NT	23.89	0.013	PASS

NVNT	Band2 5	3	26055	15	#0	QPSK	NV	NT	4.91	0.003	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	HV	NT	26.29	0.014	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	LV	NT	4.69	0.003	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	NT	2.85	0.002	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	HV	NT	7.24	0.004	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	LV	NT	0.47	0.000	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	NT	-4.66	-0.002	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	HV	NT	-14.45	-0.008	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	LV	NT	-27.01	-0.014	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	NT	-41.94	-0.022	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	HV	NT	-9.08	-0.005	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	LV	NT	-13.60	-0.007	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	NT	-28.71	-0.015	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	HV	NT	-3.18	-0.002	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	LV	NT	-22.80	-0.012	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	NT	-21.56	-0.011	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	HV	NT	-42.46	-0.022	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	LV	NT	43.33	0.023	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	NT	18.32	0.010	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	HV	NT	31.47	0.017	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	LV	NT	34.46	0.019	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	NT	31.54	0.017	PASS

	5										
NVNT	Band2 5	5	26065	25	#0	16QAM	HV	NT	27.67	0.015	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	LV	NT	-17.98	-0.010	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	NT	-25.06	-0.013	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	HV	NT	-32.89	-0.017	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	LV	NT	-50.45	-0.027	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	NT	5.02	0.003	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	HV	NT	-3.60	-0.002	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	LV	NT	-3.91	-0.002	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	NT	-18.15	-0.009	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	HV	NT	-40.27	-0.021	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	LV	NT	-32.50	-0.017	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	NT	-9.90	-0.005	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	HV	NT	-38.38	-0.020	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	LV	NT	16.29	0.009	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	NT	35.52	0.019	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	HV	NT	23.07	0.012	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	LV	NT	26.59	0.014	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	NT	20.73	0.011	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	HV	NT	16.34	0.009	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	LV	NT	-1.42	-0.001	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	NT	-10.11	-0.005	PASS

NVNT	Band2 5	10	26365	50	#0	QPSK	HV	NT	-10.63	-0.006	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	LV	NT	-35.10	-0.019	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	NT	-25.99	-0.014	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	HV	NT	-20.30	-0.011	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	LV	NT	-7.62	-0.004	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	NT	-11.93	-0.006	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	HV	NT	-29.57	-0.015	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	LV	NT	-20.94	-0.011	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	NT	-22.60	-0.012	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	HV	NT	-21.24	-0.011	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	LV	NT	25.46	0.014	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	NT	40.18	0.022	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	HV	NT	45.28	0.024	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	LV	NT	35.32	0.019	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	NT	-14.58	-0.008	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	HV	NT	-17.52	-0.009	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	LV	NT	0.62	0.000	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	NT	-1.82	-0.001	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	HV	NT	-11.36	-0.006	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	LV	NT	-30.90	-0.016	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	NT	-23.75	-0.013	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	HV	NT	-6.81	-0.004	PASS

	5										
NVNT	Band2 5	15	26615	75	#0	QPSK	LV	NT	-27.37	-0.014	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	NT	-46.98	-0.025	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	HV	NT	-19.73	-0.010	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	LV	NT	-14.65	-0.008	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	NT	-40.58	-0.021	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	HV	NT	-10.90	-0.006	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	LV	NT	40.60	0.022	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	NT	27.34	0.015	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	HV	NT	-0.30	0.000	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	LV	NT	-6.78	-0.004	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	NT	-7.88	-0.004	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	HV	NT	3.95	0.002	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	LV	NT	-8.25	-0.004	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	NT	-22.50	-0.012	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	HV	NT	-25.98	-0.014	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	LV	NT	-12.89	-0.007	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	NT	-18.57	-0.010	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	HV	NT	-11.86	-0.006	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	LV	NT	-0.37	0.000	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	NT	-16.71	-0.009	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	HV	NT	-29.35	-0.015	PASS

NVNT	Band2 5	20	26590	100	#0	16QAM	LV	NT	-17.68	-0.009	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	NT	-20.33	-0.011	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	HV	NT	-19.47	-0.010	PASS

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	-30	-5.48	-0.003	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	-20	10.87	0.006	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	0	31.01	0.017	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	10	23.16	0.013	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	20	17.70	0.010	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	30	20.04	0.011	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	40	15.35	0.008	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	50	11.10	0.006	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	-30	0.89	0.000	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	-20	-4.35	-0.002	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	0	-9.90	-0.005	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	10	-0.39	0.000	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	20	-7.72	-0.004	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	30	-11.53	-0.006	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	40	-39.47	-0.021	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	50	-29.38	-0.016	PASS

NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	-30	0.69	0.000	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	-20	-0.79	0.000	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	0	-5.05	-0.003	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	10	-7.21	-0.004	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	20	-12.97	-0.007	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	30	-26.58	-0.014	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	40	-26.76	-0.014	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	50	-36.45	-0.019	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	-30	-43.39	-0.023	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	-20	-9.14	-0.005	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	0	-13.03	-0.007	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	10	-17.02	-0.009	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	20	0.24	0.000	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	30	-10.77	-0.006	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	40	24.03	0.013	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	50	32.69	0.017	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	-30	-3.32	-0.002	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	-20	-14.12	-0.007	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	0	-24.03	-0.013	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	10	-37.42	-0.020	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	20	-53.39	-0.028	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	30	-24.12	-0.013	PASS

	5										
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	40	-18.67	-0.010	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	50	-40.03	-0.021	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	-30	-18.00	-0.009	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	-20	-35.26	-0.018	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	0	-43.66	-0.023	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	10	-31.17	-0.016	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	20	3.19	0.002	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	30	3.12	0.002	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	40	-0.87	0.000	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	50	-13.69	-0.007	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	-30	25.45	0.014	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	-20	28.92	0.016	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	0	12.22	0.007	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	10	27.84	0.015	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	20	-20.43	-0.011	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	30	32.80	0.018	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	40	11.77	0.006	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	50	8.71	0.005	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	-30	5.24	0.003	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	-20	6.01	0.003	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	0	-2.85	-0.002	PASS

NVNT	Band2 5	3	26055	15	#0	16QAM	NV	10	-7.17	-0.004	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	20	3.50	0.002	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	30	4.58	0.002	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	40	-0.93	-0.001	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	50	-1.17	-0.001	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	-30	-9.20	-0.005	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	-20	-6.84	-0.004	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	0	38.74	0.021	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	10	0.07	0.000	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	20	-3.86	-0.002	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	30	1.34	0.001	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	40	-3.99	-0.002	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	50	-10.74	-0.006	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	-30	-12.83	-0.007	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	-20	-16.35	-0.009	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	0	-19.23	-0.010	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	10	-22.70	-0.012	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	20	-14.91	-0.008	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	30	-21.09	-0.011	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	40	-9.53	-0.005	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	50	42.17	0.022	PASS
NVNT	Band2	3	26675	15	#0	QPSK	NV	-30	-15.94	-0.008	PASS

	5										
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	-20	-21.03	-0.011	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	0	-8.85	-0.005	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	10	-23.88	-0.012	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	20	-14.82	-0.008	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	30	-38.34	-0.020	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	40	-10.99	-0.006	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	50	-30.77	-0.016	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	-30	-5.75	-0.003	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	-20	-27.71	-0.014	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	0	-2.89	-0.002	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	10	13.10	0.007	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	20	14.31	0.007	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	30	-21.56	-0.011	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	40	-32.47	-0.017	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	50	-41.99	-0.022	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	-30	32.40	0.017	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	-20	17.52	0.009	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	0	-12.67	-0.007	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	10	19.90	0.011	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	20	10.01	0.005	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	30	11.06	0.006	PASS

NVNT	Band2 5	5	26065	25	#0	QPSK	NV	40	1.37	0.001	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	50	-8.96	-0.005	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	-30	-12.39	-0.007	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	-20	-17.25	-0.009	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	0	-26.25	-0.014	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	10	-33.46	-0.018	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	20	41.30	0.022	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	30	40.47	0.022	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	40	-14.09	-0.008	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	50	37.51	0.020	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	-30	2.29	0.001	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	-20	2.52	0.001	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	0	7.54	0.004	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	10	5.25	0.003	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	20	1.24	0.001	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	30	-11.03	-0.006	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	40	-15.25	-0.008	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	50	-11.49	-0.006	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	-30	-23.00	-0.012	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	-20	-22.59	-0.012	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	0	22.13	0.012	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	10	24.25	0.013	PASS

	5										
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	20	6.74	0.004	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	30	-15.75	-0.008	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	40	-14.81	-0.008	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	50	12.89	0.007	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	-30	-2.79	-0.001	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	-20	-10.40	-0.005	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	0	-16.29	-0.009	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	10	-40.04	-0.021	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	20	-16.45	-0.009	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	30	12.97	0.007	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	40	-12.76	-0.007	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	50	-15.41	-0.008	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	-30	-38.94	-0.020	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	-20	-41.34	-0.022	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	0	-2.05	-0.001	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	10	-18.91	-0.010	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	20	-35.08	-0.018	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	30	-20.89	-0.011	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	40	-11.96	-0.006	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	50	-7.37	-0.004	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	-30	17.19	0.009	PASS

NVNT	Band2 5	10	26090	50	#0	QPSK	NV	-20	25.94	0.014	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	0	31.49	0.017	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	10	34.13	0.018	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	20	22.62	0.012	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	30	-25.01	-0.013	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	40	35.18	0.019	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	50	2.43	0.001	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	-30	-28.38	-0.015	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	-20	-38.28	-0.021	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	0	-6.75	-0.004	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	10	-7.51	-0.004	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	20	-8.03	-0.004	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	30	-33.99	-0.018	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	40	6.42	0.003	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	50	18.10	0.010	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	-30	-3.50	-0.002	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	-20	15.58	0.008	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	0	17.55	0.009	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	10	17.81	0.009	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	20	6.25	0.003	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	30	-13.75	-0.007	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	40	17.82	0.009	PASS

	5										
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	50	8.33	0.004	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	-30	-13.42	-0.007	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	-20	-22.76	-0.012	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	0	-6.57	-0.003	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	10	-7.78	-0.004	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	20	-8.37	-0.004	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	30	-16.16	-0.009	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	40	-8.53	-0.005	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	50	26.54	0.014	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	-30	-17.55	-0.009	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	-20	-31.00	-0.016	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	0	-19.60	-0.010	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	10	-16.06	-0.008	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	20	-27.17	-0.014	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	30	-35.39	-0.019	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	40	-9.80	-0.005	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	50	12.00	0.006	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	-30	-4.72	-0.002	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	-20	-22.99	-0.012	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	0	-8.15	-0.004	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	10	-14.63	-0.008	PASS

NVNT	Band2 5	10	26640	50	#0	16QAM	NV	20	-12.77	-0.007	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	30	-20.18	-0.011	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	40	-35.48	-0.019	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	50	10.93	0.006	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	-30	24.85	0.013	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	-20	7.32	0.004	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	0	6.09	0.003	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	10	8.80	0.005	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	20	-0.51	0.000	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	30	7.15	0.004	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	40	-5.36	-0.003	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	50	-22.04	-0.012	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	-30	-17.40	-0.009	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	-20	5.65	0.003	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	0	19.98	0.011	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	10	11.97	0.006	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	20	14.42	0.008	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	30	35.69	0.019	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	40	10.86	0.006	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	50	-28.68	-0.015	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	-30	-7.72	-0.004	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	-20	2.46	0.001	PASS

	5										
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	0	9.53	0.005	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	10	0.59	0.000	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	20	-8.83	-0.005	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	30	7.88	0.004	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	40	16.31	0.009	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	50	15.58	0.008	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	-30	-12.75	-0.007	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	-20	1.22	0.001	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	0	22.47	0.012	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	10	16.75	0.009	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	20	3.43	0.002	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	30	23.42	0.012	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	40	30.70	0.016	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	50	27.91	0.015	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	-30	3.71	0.002	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	-20	10.56	0.006	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	0	-2.05	-0.001	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	10	-12.60	-0.007	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	20	-11.83	-0.006	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	30	-19.15	-0.010	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	40	-30.94	-0.016	PASS

NVNT	Band2 5	15	26615	75	#0	QPSK	NV	50	8.55	0.004	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	-30	7.40	0.004	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	-20	0.31	0.000	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	0	18.64	0.010	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	10	30.34	0.016	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	20	30.54	0.016	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	30	35.83	0.019	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	40	25.72	0.013	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	50	21.56	0.011	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	-30	24.93	0.013	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	-20	32.80	0.018	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	0	11.34	0.006	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	10	18.87	0.010	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	20	13.73	0.007	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	30	3.68	0.002	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	40	-12.87	-0.007	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	50	-8.34	-0.004	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	-30	-6.98	-0.004	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	-20	-12.47	-0.007	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	0	-6.44	-0.003	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	10	-1.77	-0.001	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	20	23.43	0.013	PASS

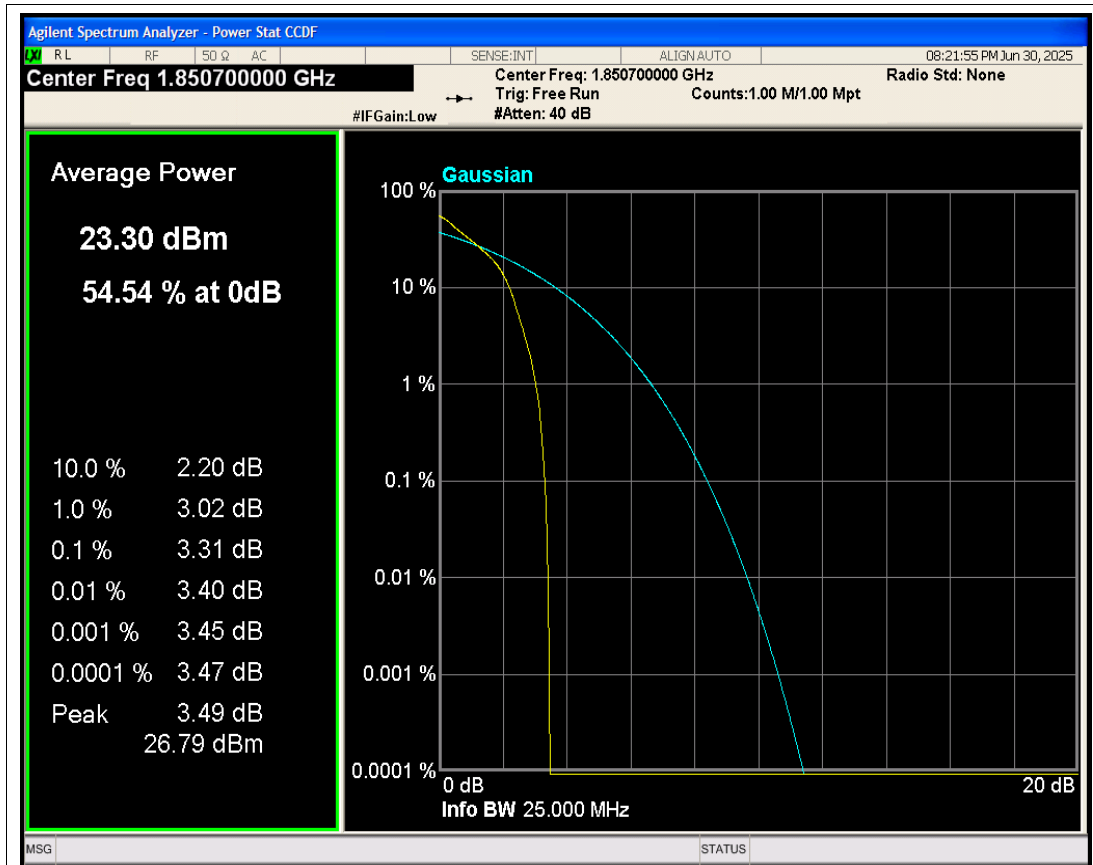
	5										
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	30	31.44	0.017	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	40	40.10	0.022	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	50	18.94	0.010	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	-30	20.63	0.011	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	-20	26.56	0.014	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	0	3.35	0.002	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	10	-13.55	-0.007	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	20	-20.38	-0.011	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	30	-27.91	-0.015	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	40	8.45	0.004	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	50	-4.11	-0.002	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	-30	2.13	0.001	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	-20	8.34	0.004	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	0	-4.72	-0.003	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	10	15.81	0.008	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	20	26.05	0.014	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	30	9.81	0.005	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	40	1.19	0.001	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	50	12.32	0.007	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	-30	-2.02	-0.001	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	-20	-3.06	-0.002	PASS

NVNT	Band2 5	20	26590	100	#0	QPSK	NV	0	-18.32	-0.010	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	10	-31.70	-0.017	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	20	-15.25	-0.008	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	30	-25.18	-0.013	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	40	-41.37	-0.022	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	50	-5.92	-0.003	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	-30	-12.35	-0.006	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	-20	-14.85	-0.008	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	0	-7.70	-0.004	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	10	16.69	0.009	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	20	-0.62	0.000	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	30	7.35	0.004	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	40	14.92	0.008	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	50	21.29	0.011	PASS

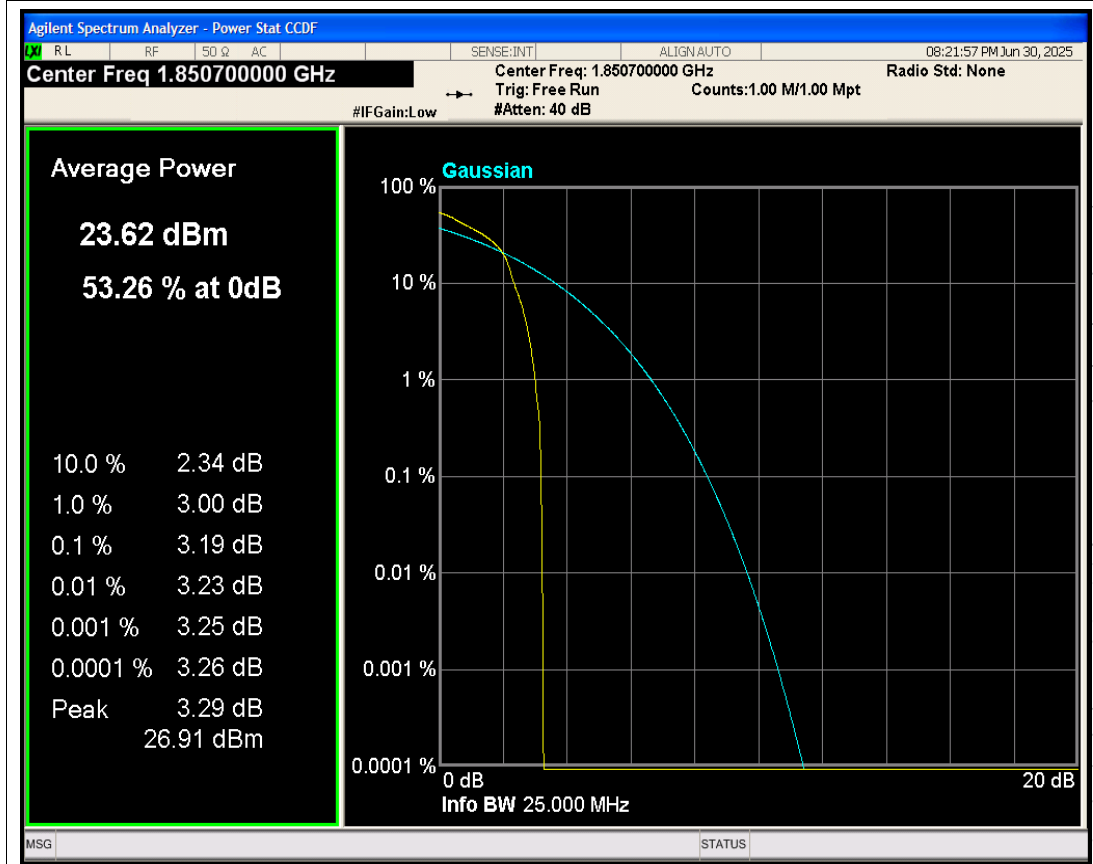
Appendix 3. Peak-to-Average Ratio

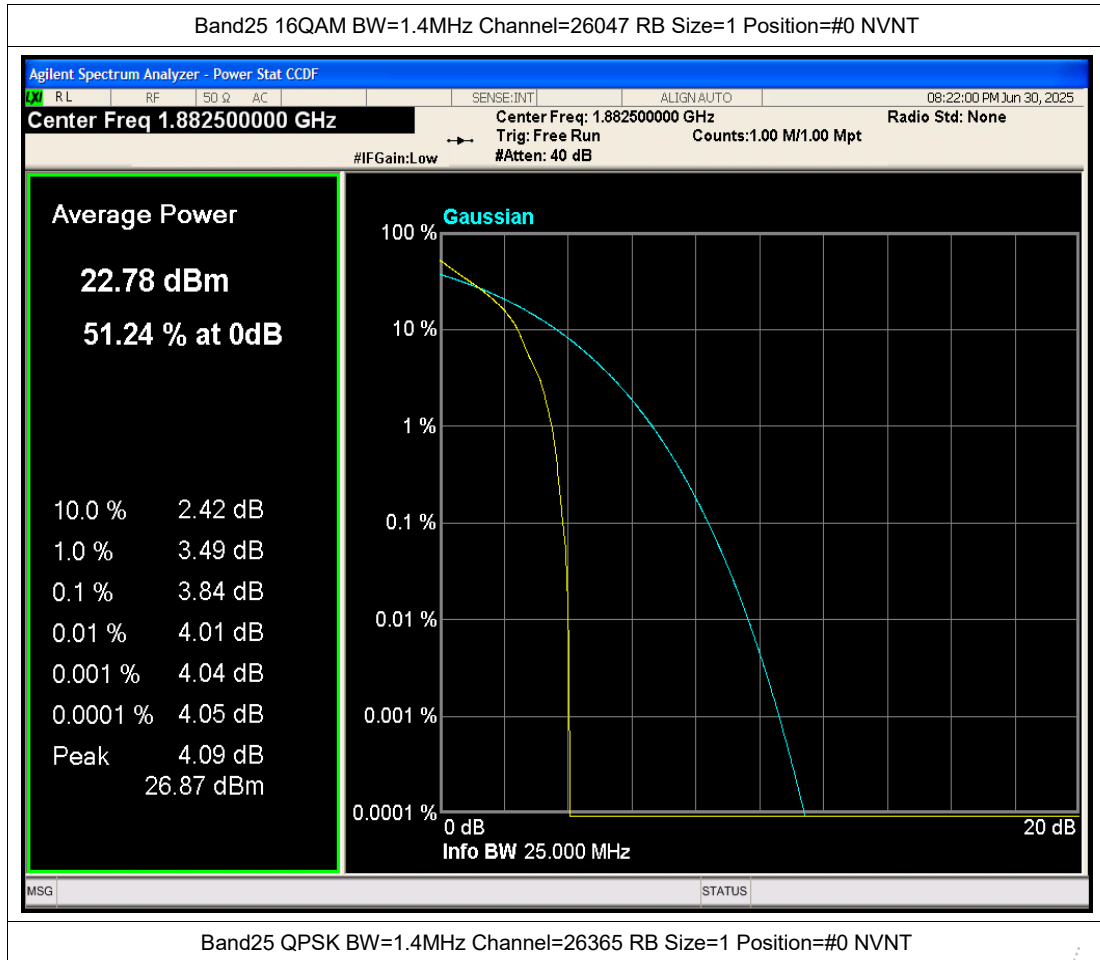
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band25	1.4	26047	1	#0	QPSK	3.31	13	PASS
NVNT	Band25	1.4	26047	1	#0	16QAM	3.19	13	PASS
NVNT	Band25	1.4	26365	1	#0	QPSK	3.84	13	PASS
NVNT	Band25	1.4	26365	1	#0	16QAM	3.98	13	PASS
NVNT	Band25	1.4	26683	1	#0	QPSK	4.52	13	PASS
NVNT	Band25	1.4	26683	1	#0	16QAM	5.08	13	PASS
NVNT	Band25	3	26055	1	#0	QPSK	3.23	13	PASS
NVNT	Band25	3	26055	1	#0	16QAM	3.74	13	PASS

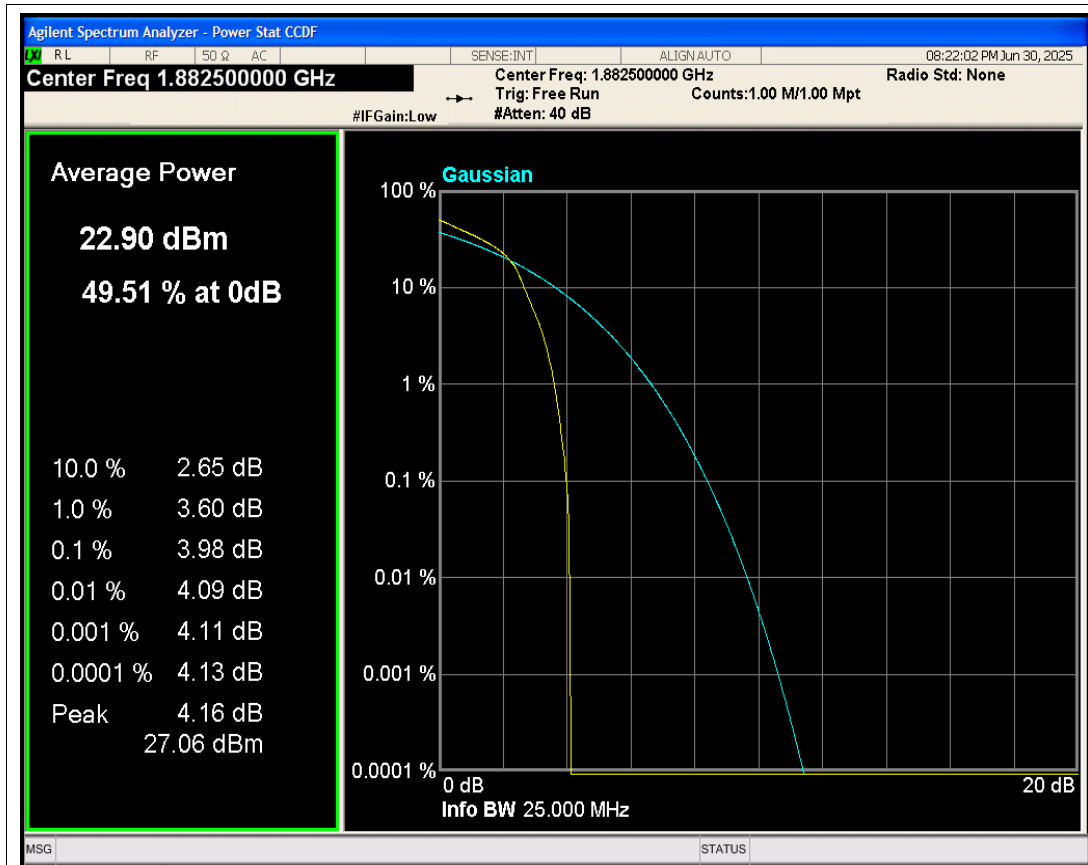
NVNT	Band25	3	26365	1	#0	QPSK	3.67	13	PASS
NVNT	Band25	3	26365	1	#0	16QAM	3.78	13	PASS
NVNT	Band25	3	26675	1	#0	QPSK	4.14	13	PASS
NVNT	Band25	3	26675	1	#0	16QAM	4.62	13	PASS
NVNT	Band25	5	26065	1	#0	QPSK	3.31	13	PASS
NVNT	Band25	5	26065	1	#0	16QAM	4.11	13	PASS
NVNT	Band25	5	26365	1	#0	QPSK	3.38	13	PASS
NVNT	Band25	5	26365	1	#0	16QAM	3.76	13	PASS
NVNT	Band25	5	26665	1	#0	QPSK	3.35	13	PASS
NVNT	Band25	5	26665	1	#0	16QAM	3.90	13	PASS
NVNT	Band25	10	26090	1	#0	QPSK	3.22	13	PASS
NVNT	Band25	10	26090	1	#0	16QAM	3.70	13	PASS
NVNT	Band25	10	26365	1	#0	QPSK	3.38	13	PASS
NVNT	Band25	10	26365	1	#0	16QAM	3.93	13	PASS
NVNT	Band25	10	26640	1	#0	QPSK	3.60	13	PASS
NVNT	Band25	10	26640	1	#0	16QAM	4.39	13	PASS
NVNT	Band25	15	26115	1	#0	QPSK	3.19	13	PASS
NVNT	Band25	15	26115	1	#0	16QAM	3.66	13	PASS
NVNT	Band25	15	26365	1	#0	QPSK	3.80	13	PASS
NVNT	Band25	15	26365	1	#0	16QAM	4.39	13	PASS
NVNT	Band25	15	26615	1	#0	QPSK	4.43	13	PASS
NVNT	Band25	15	26615	1	#0	16QAM	4.79	13	PASS
NVNT	Band25	20	26140	1	#0	QPSK	3.05	13	PASS
NVNT	Band25	20	26140	1	#0	16QAM	3.64	13	PASS
NVNT	Band25	20	26365	1	#0	QPSK	4.28	13	PASS
NVNT	Band25	20	26365	1	#0	16QAM	5.07	13	PASS
NVNT	Band25	20	26590	1	#0	QPSK	4.63	13	PASS
NVNT	Band25	20	26590	1	#0	16QAM	5.19	13	PASS



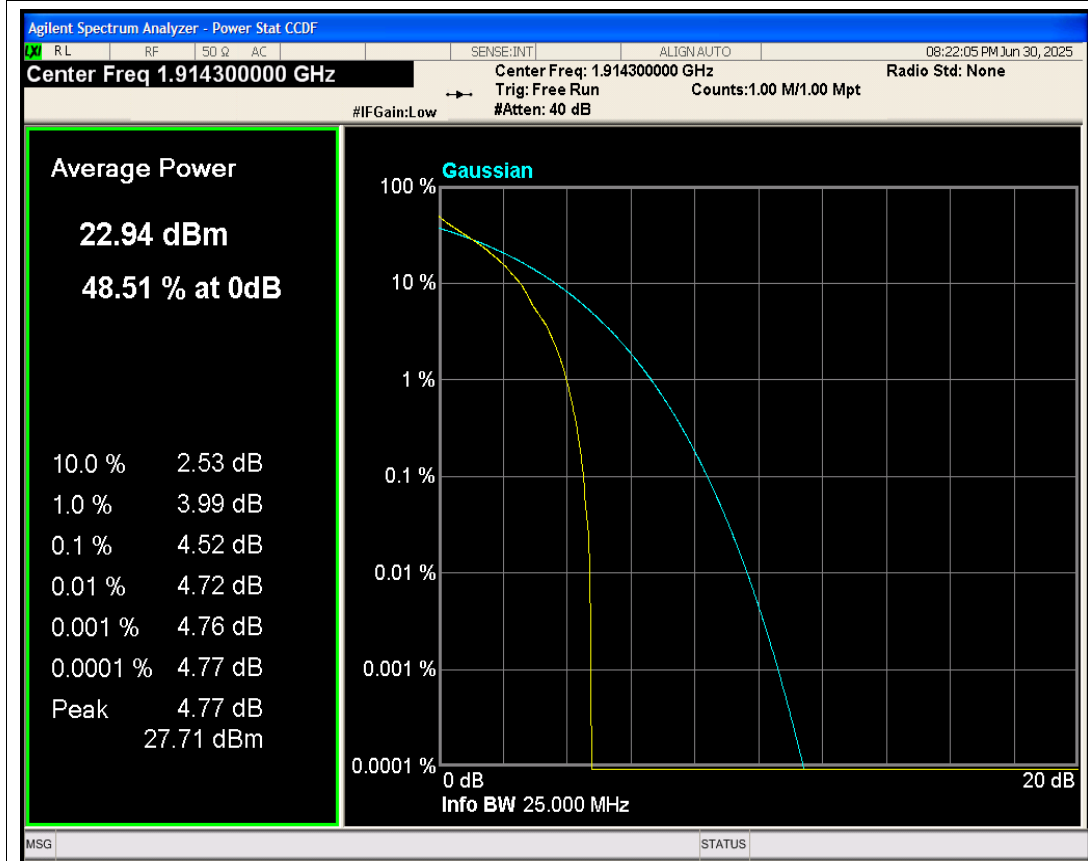
Band25 QPSK BW=1.4MHz Channel=26047 RB Size=1 Position=#0 NVNT

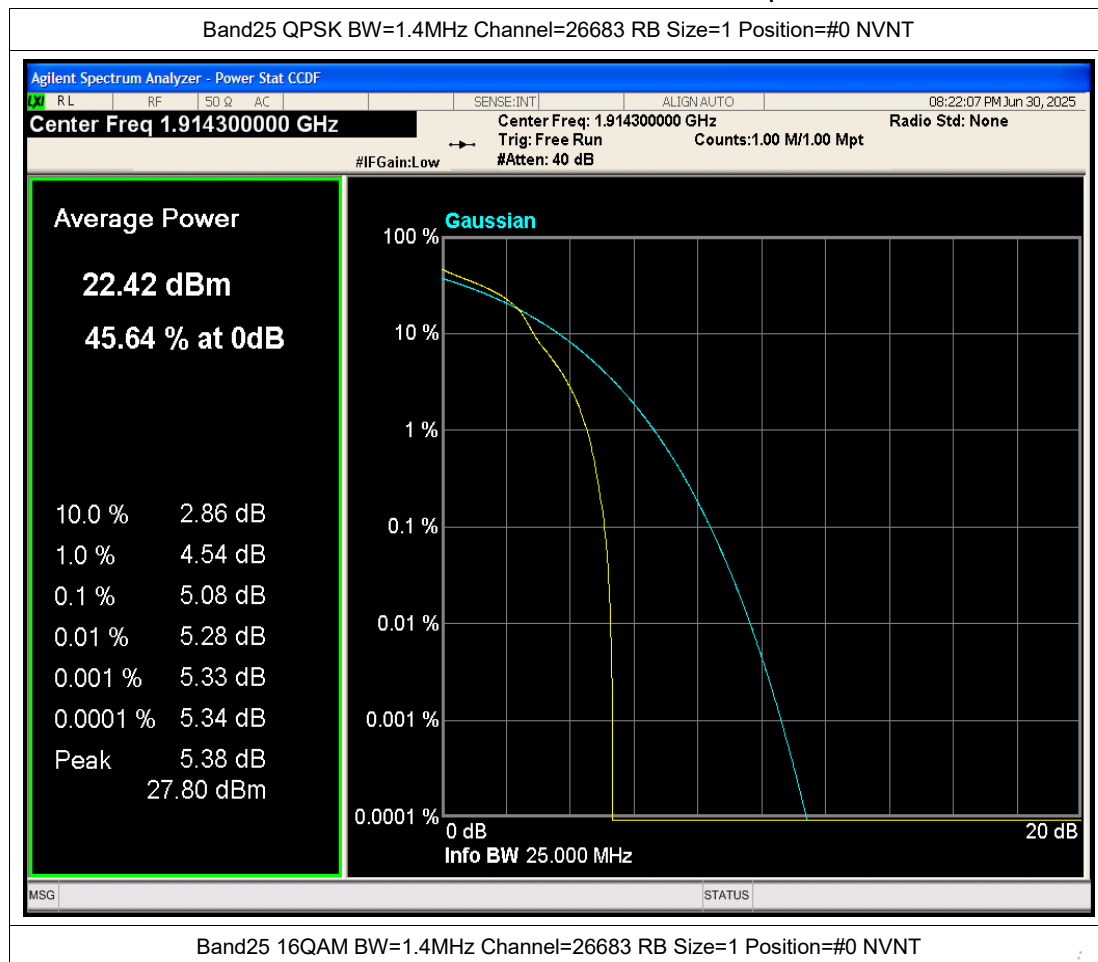


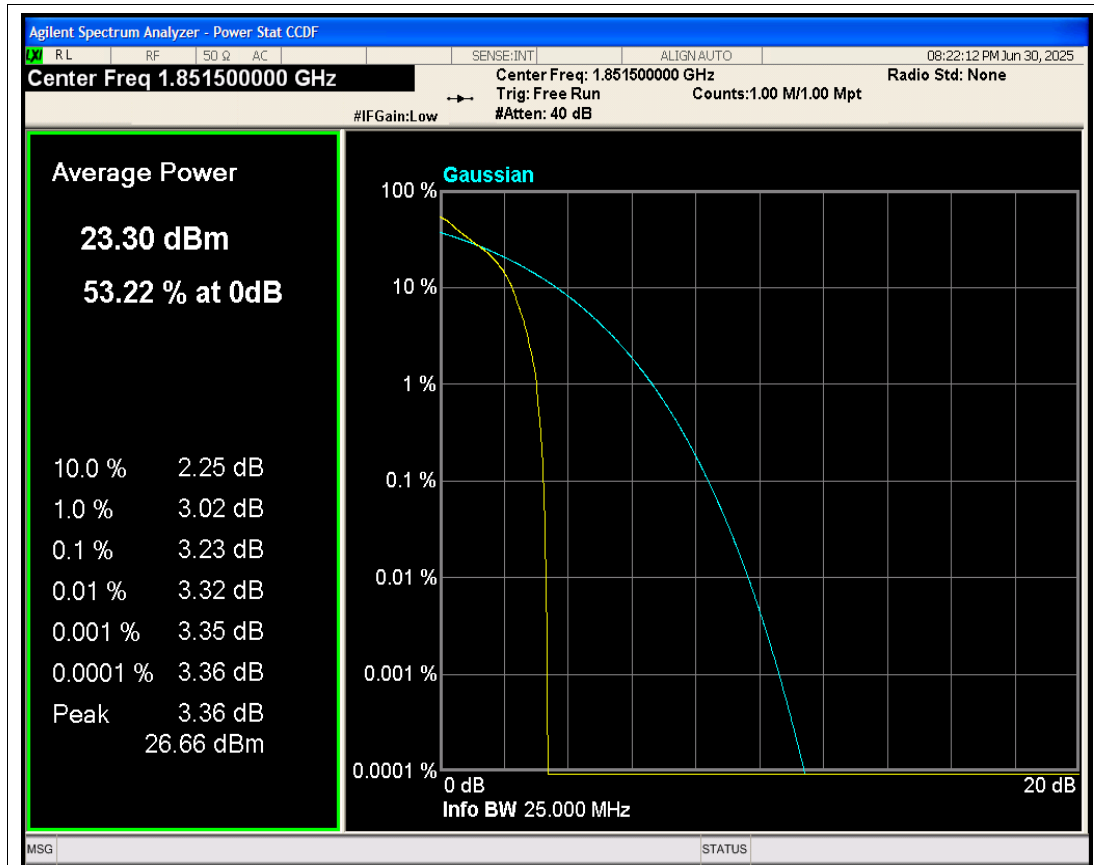




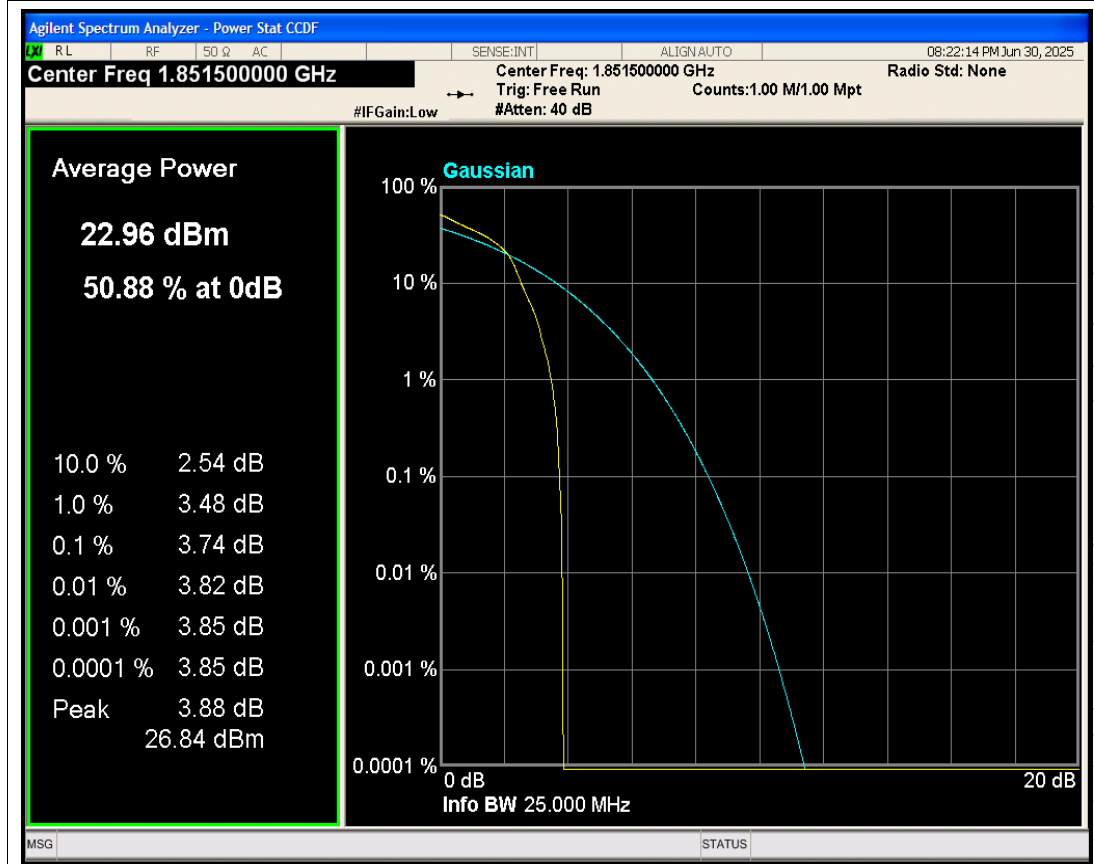
Band25 16QAM BW=1.4MHz Channel=26365 RB Size=1 Position=#0 NVNT

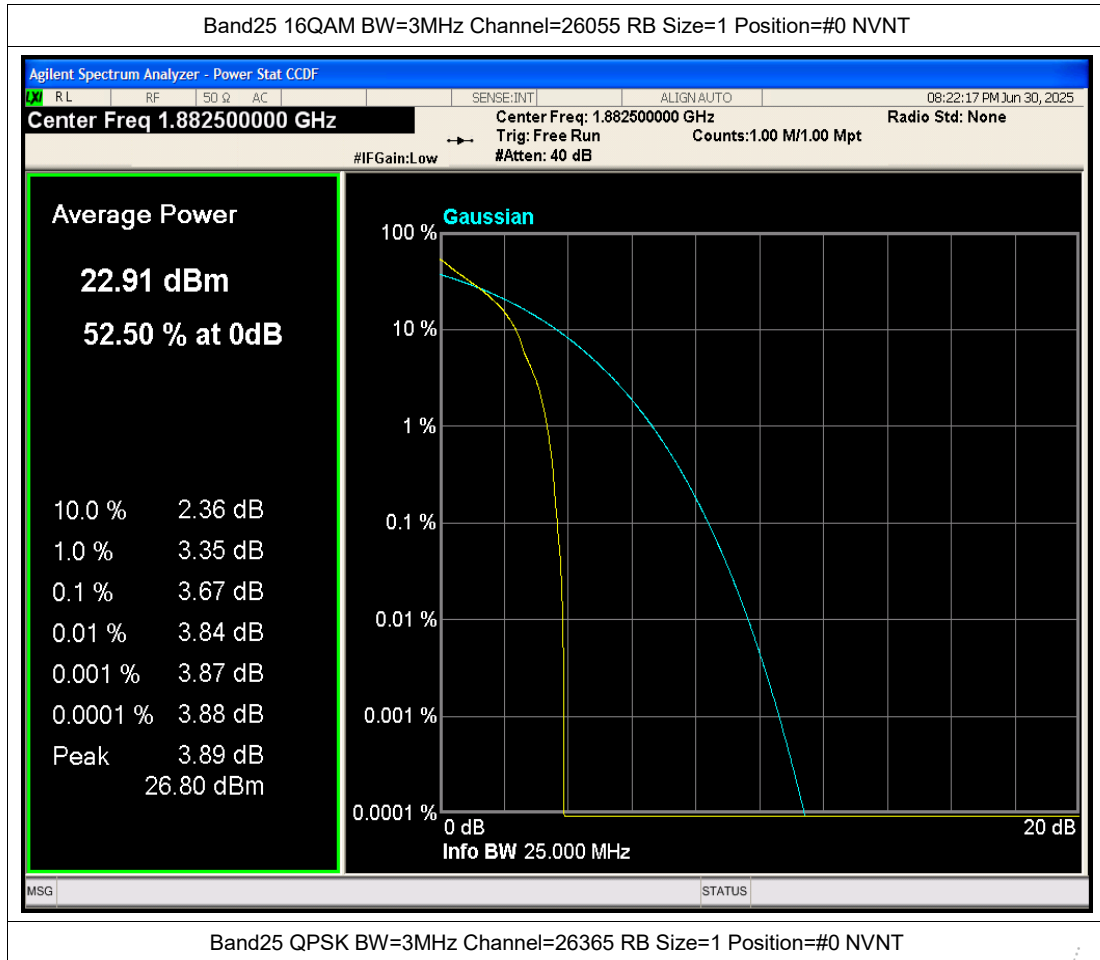


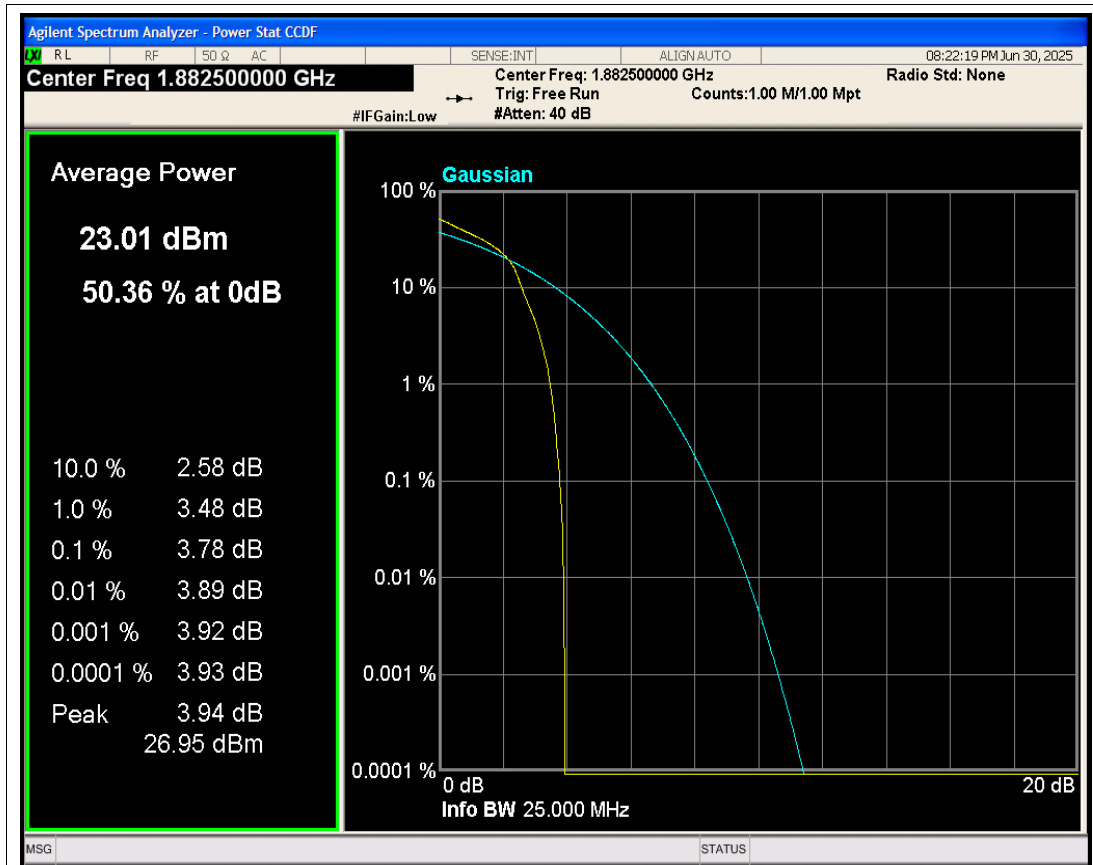




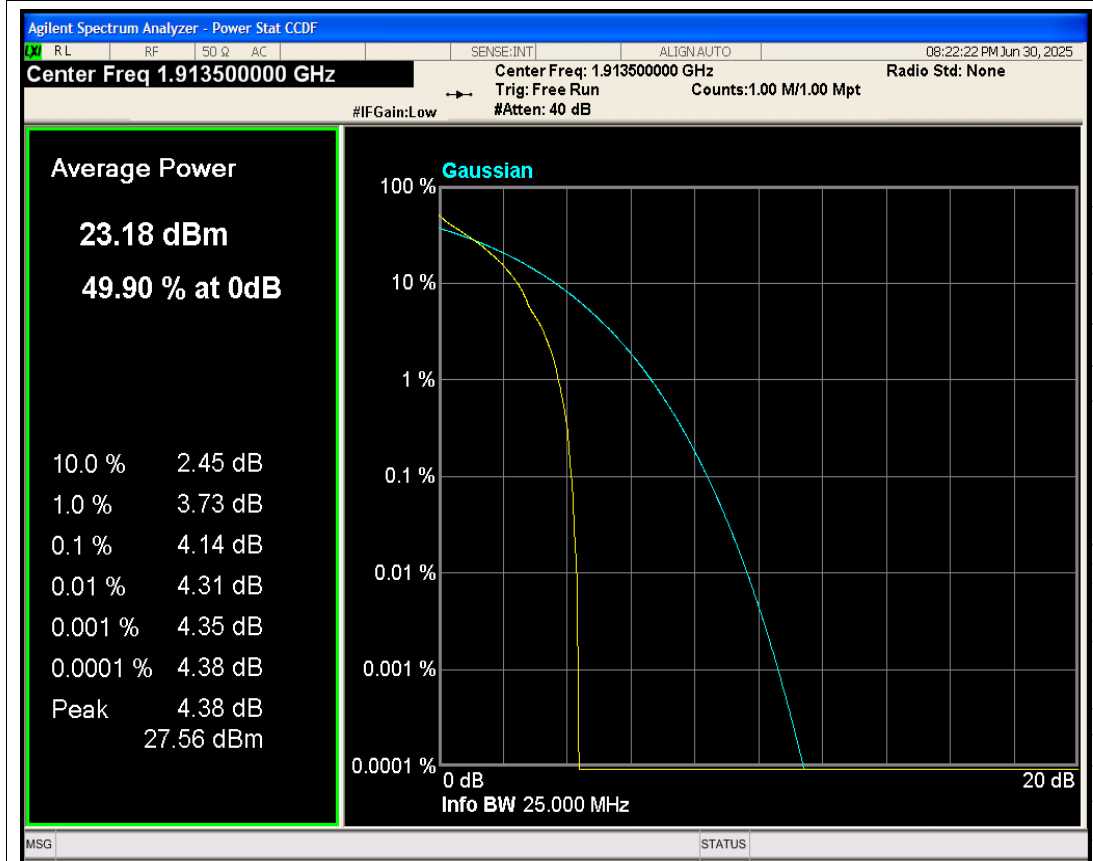
Band25 QPSK BW=3MHz Channel=26055 RB Size=1 Position=#0 NVNT

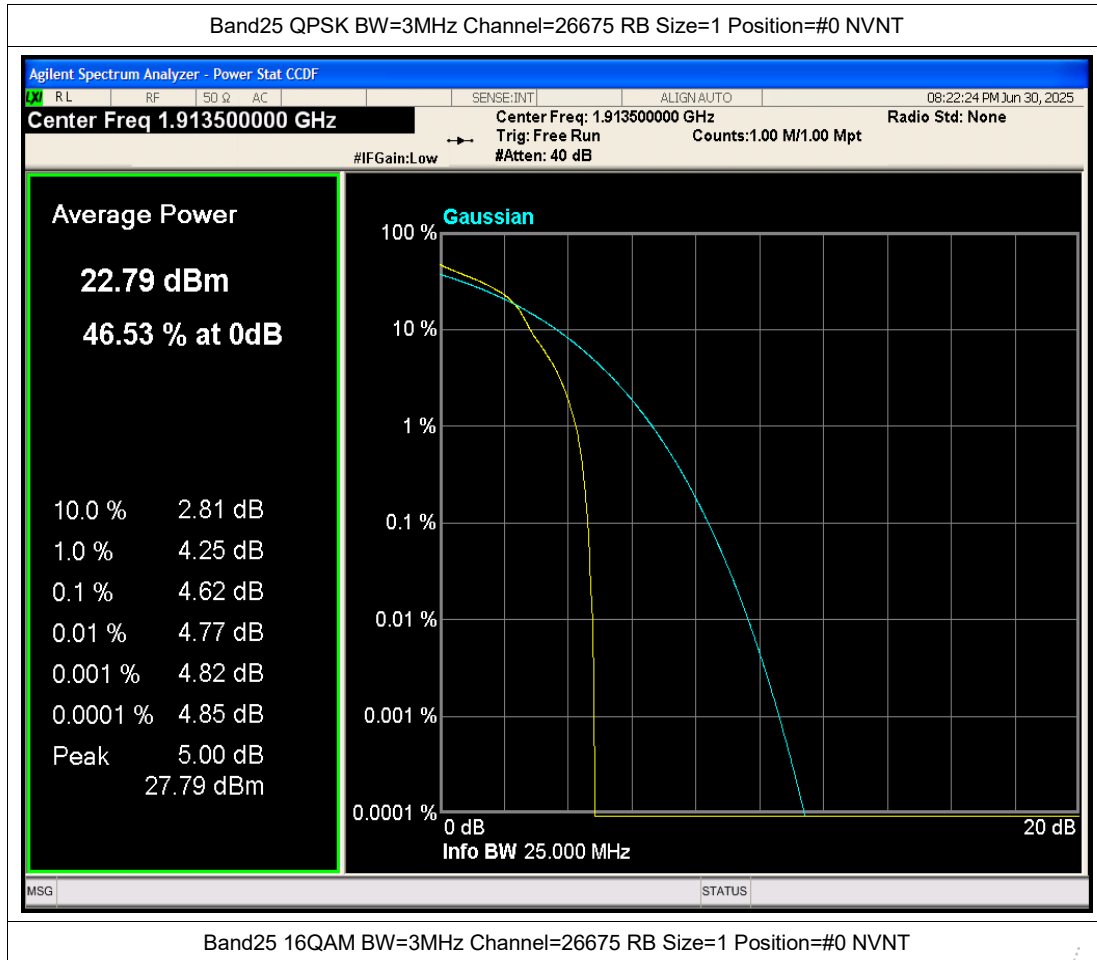


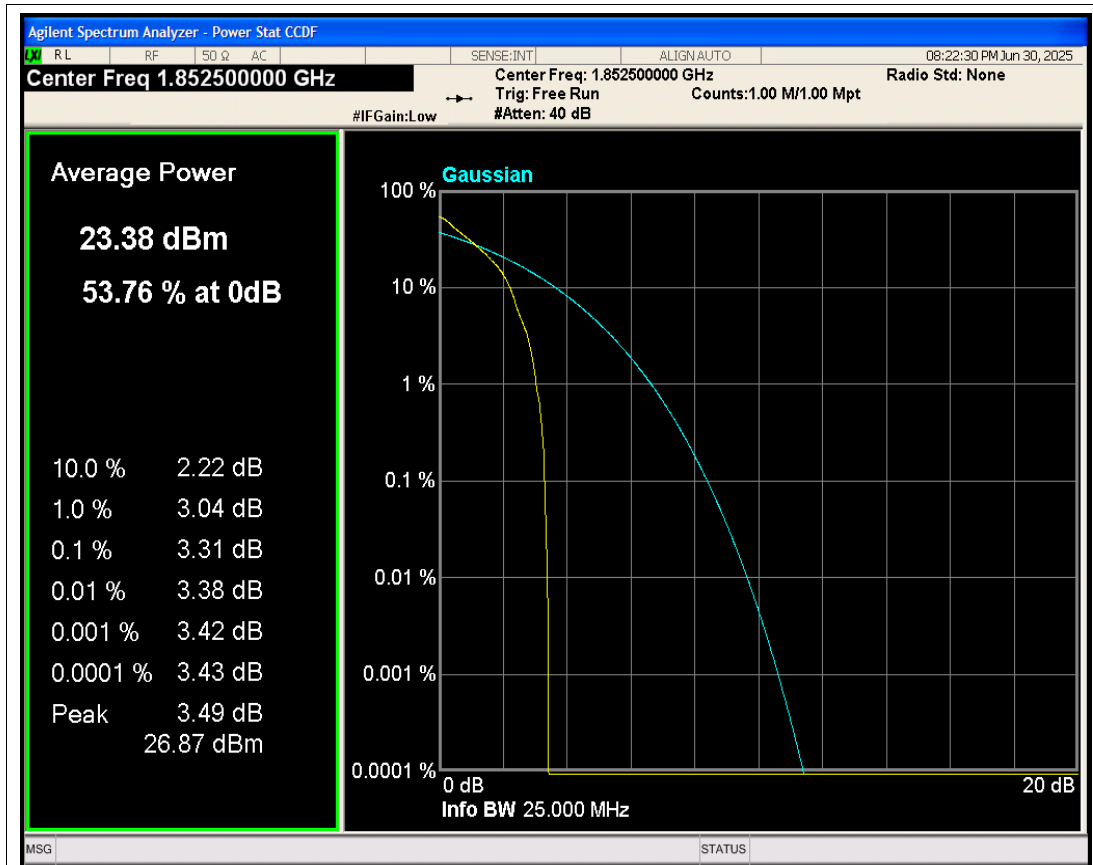




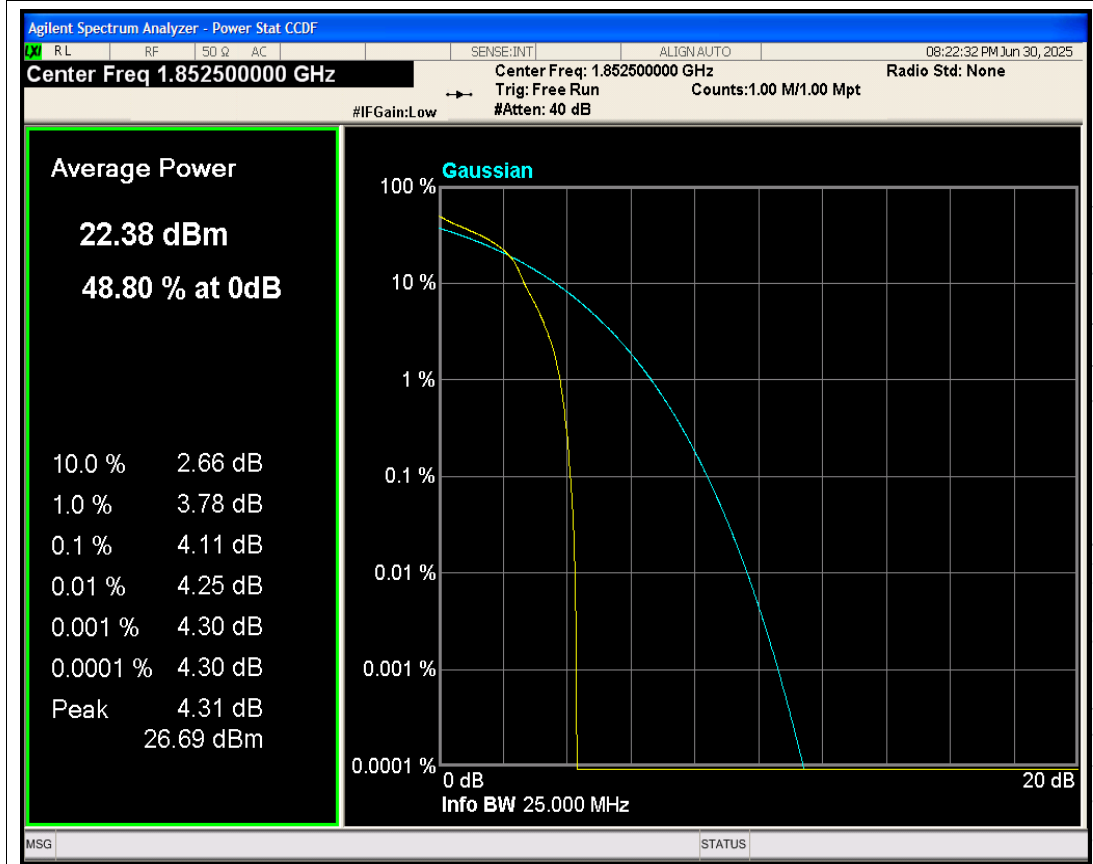
Band25 16QAM BW=3MHz Channel=26365 RB Size=1 Position=#0 NVNT

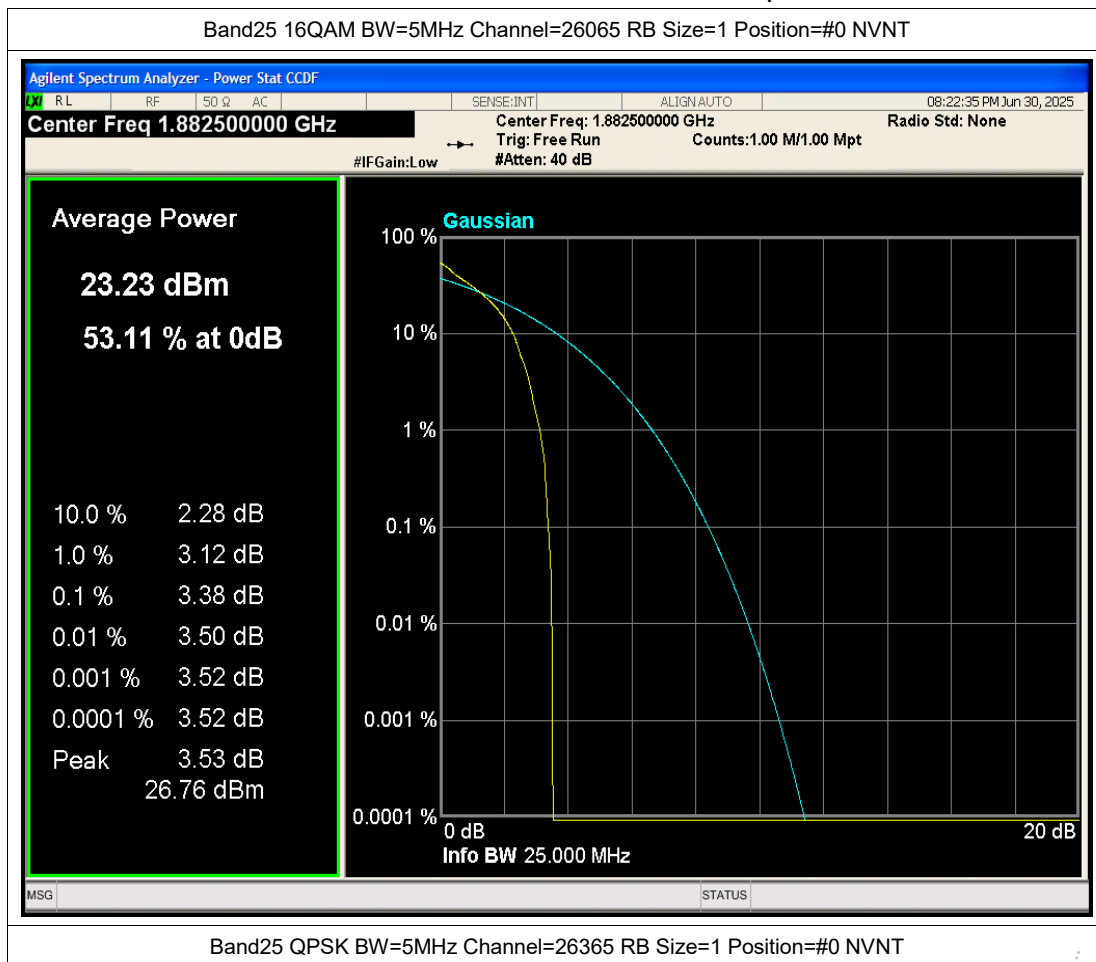


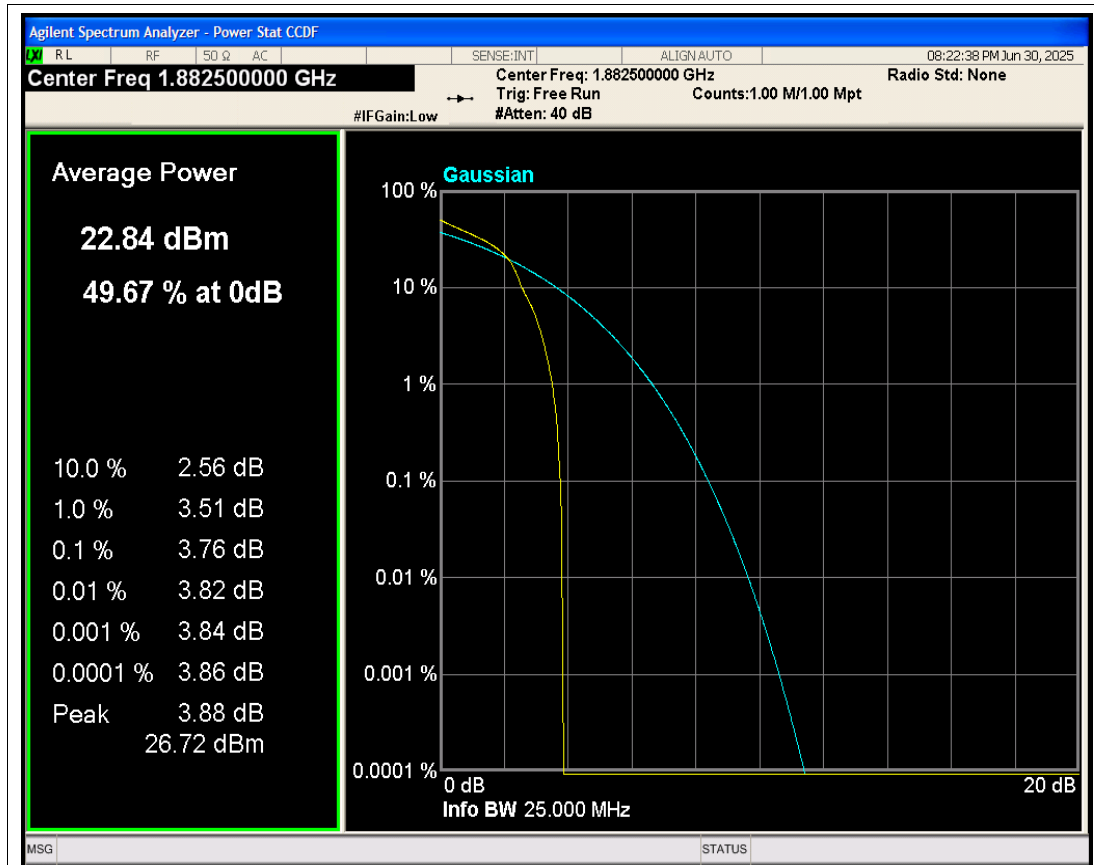




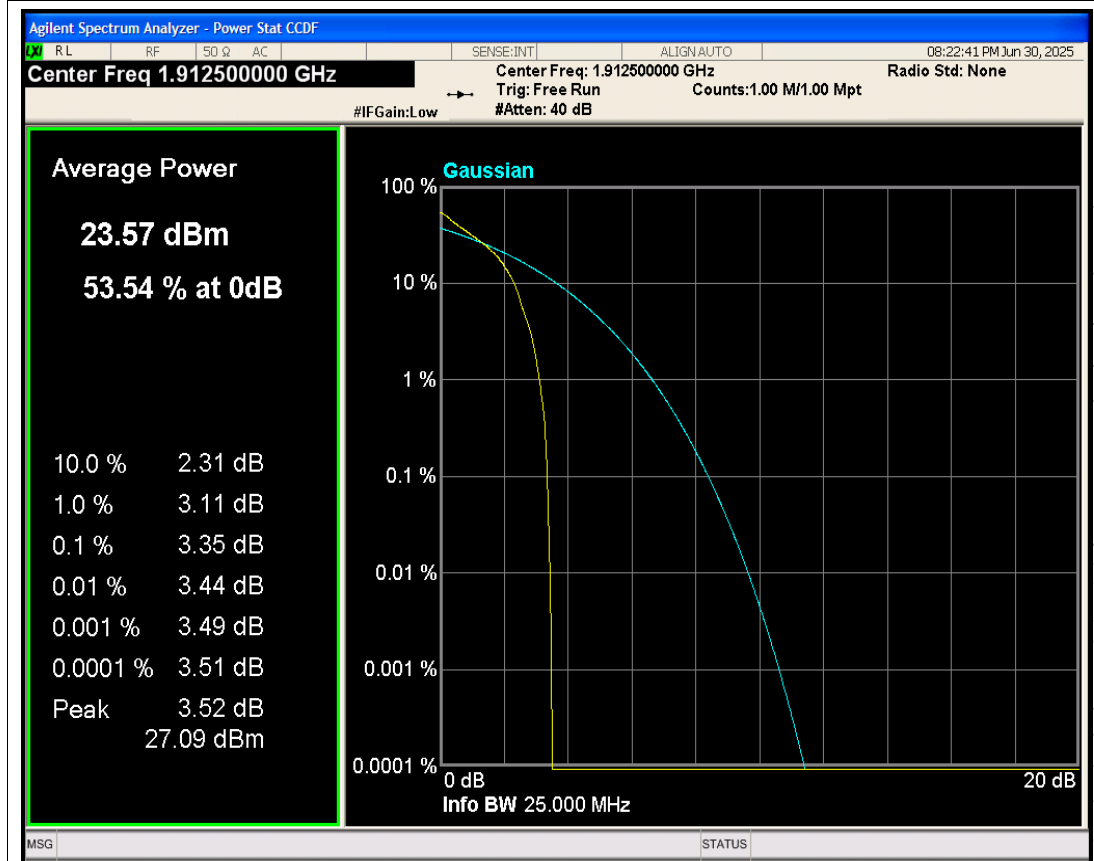
Band25 QPSK BW=5MHz Channel=26065 RB Size=1 Position=#0 NVNT

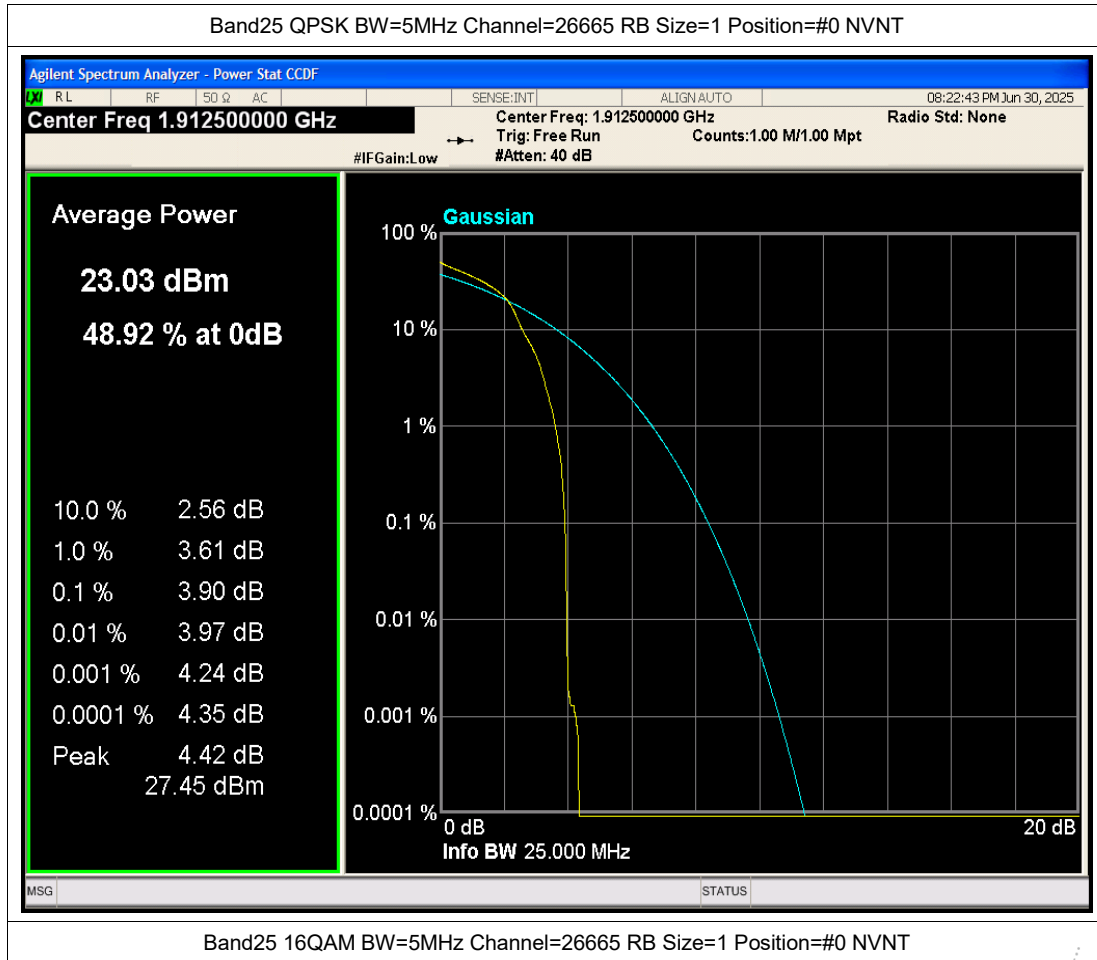


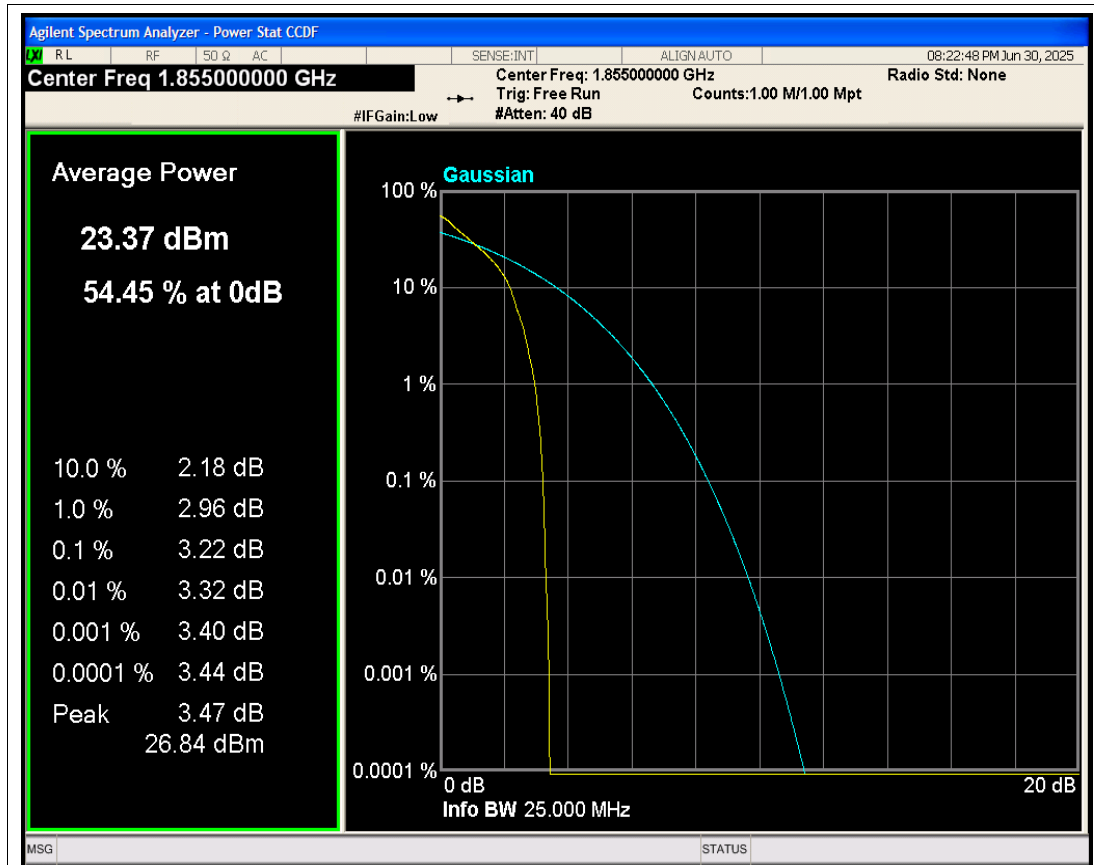




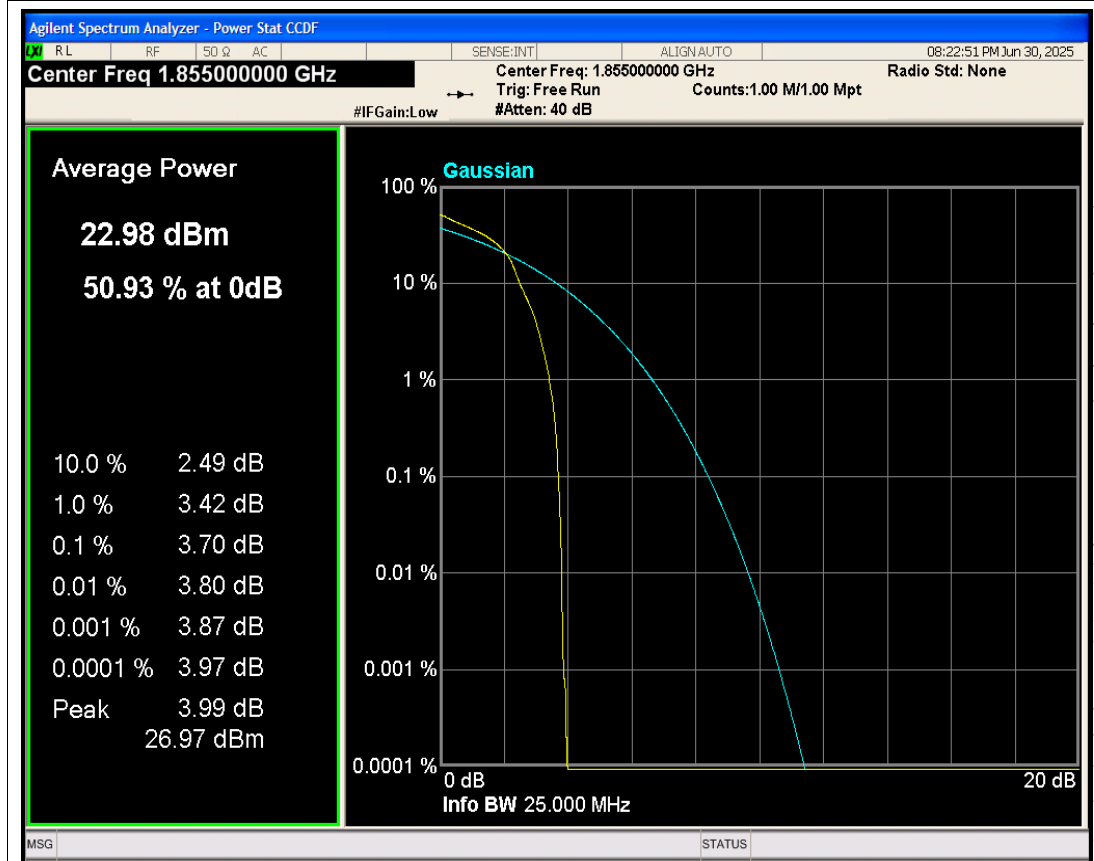
Band25 16QAM BW=5MHz Channel=26365 RB Size=1 Position=#0 NVNT

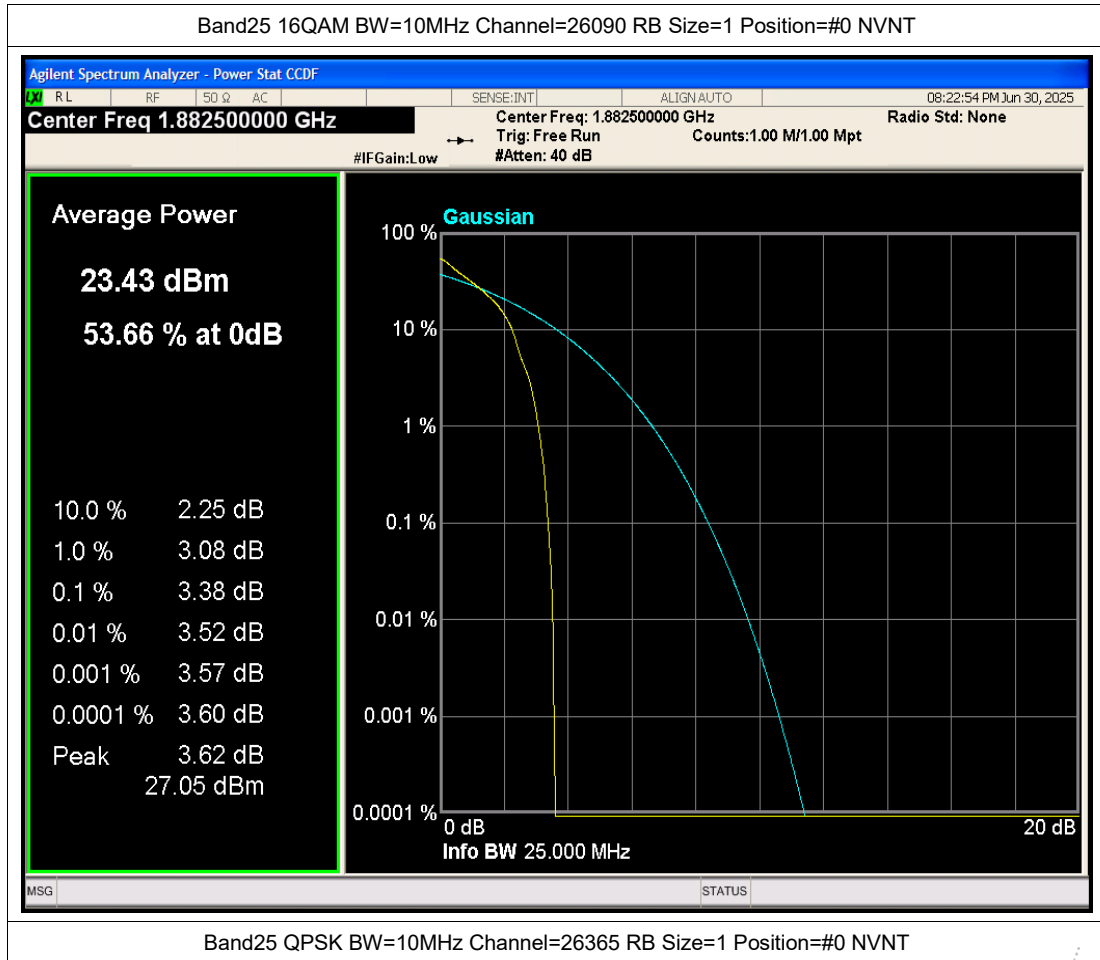


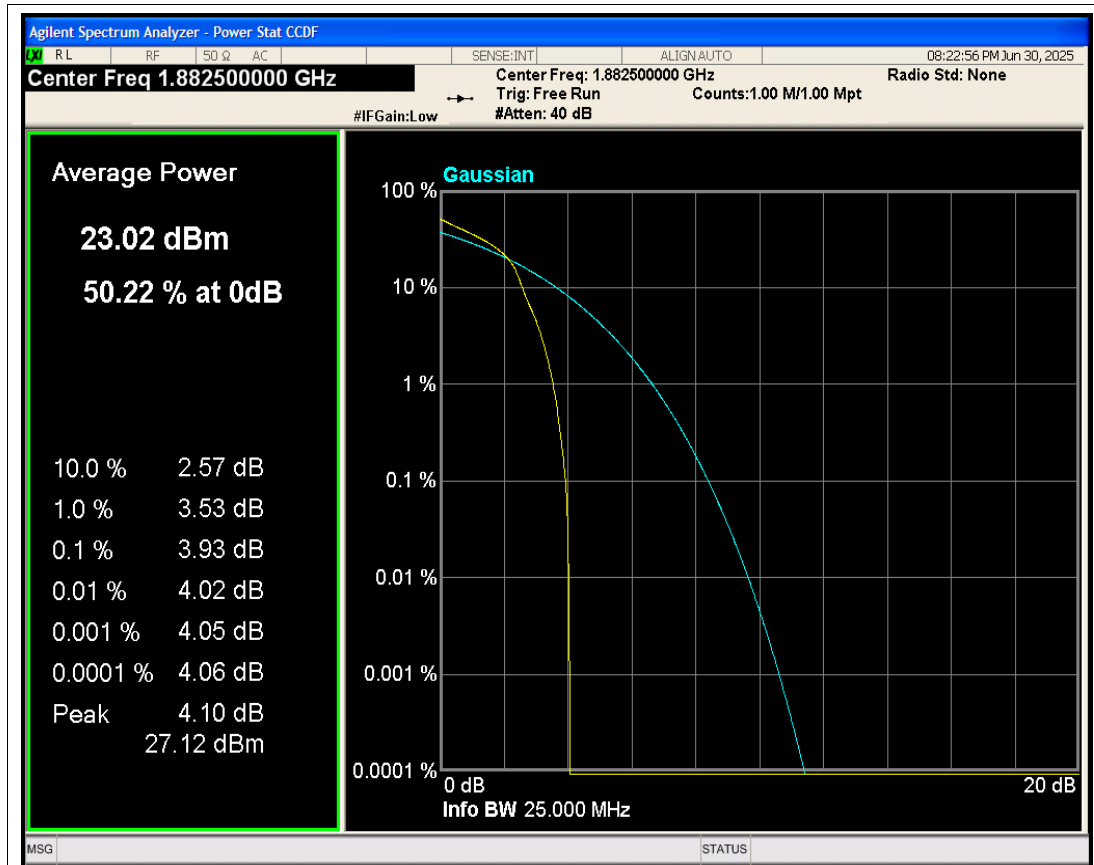




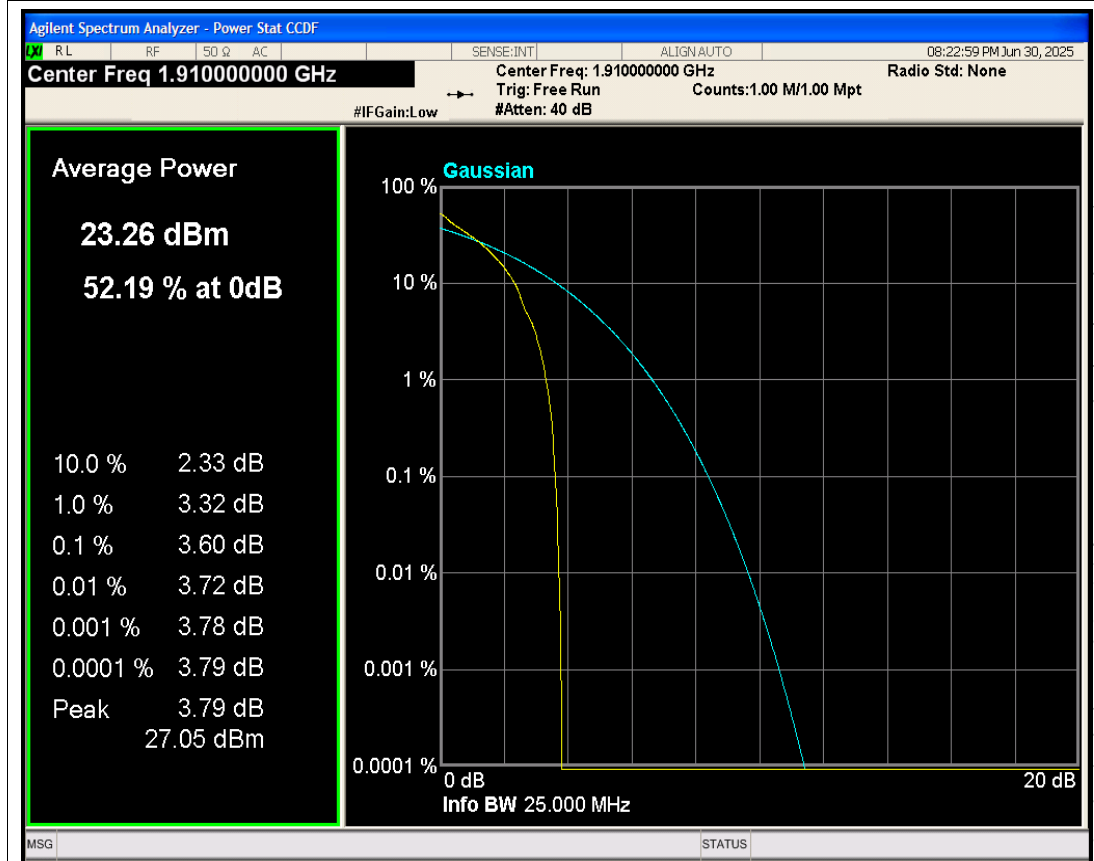
Band25 QPSK BW=10MHz Channel=26090 RB Size=1 Position=#0 NVNT

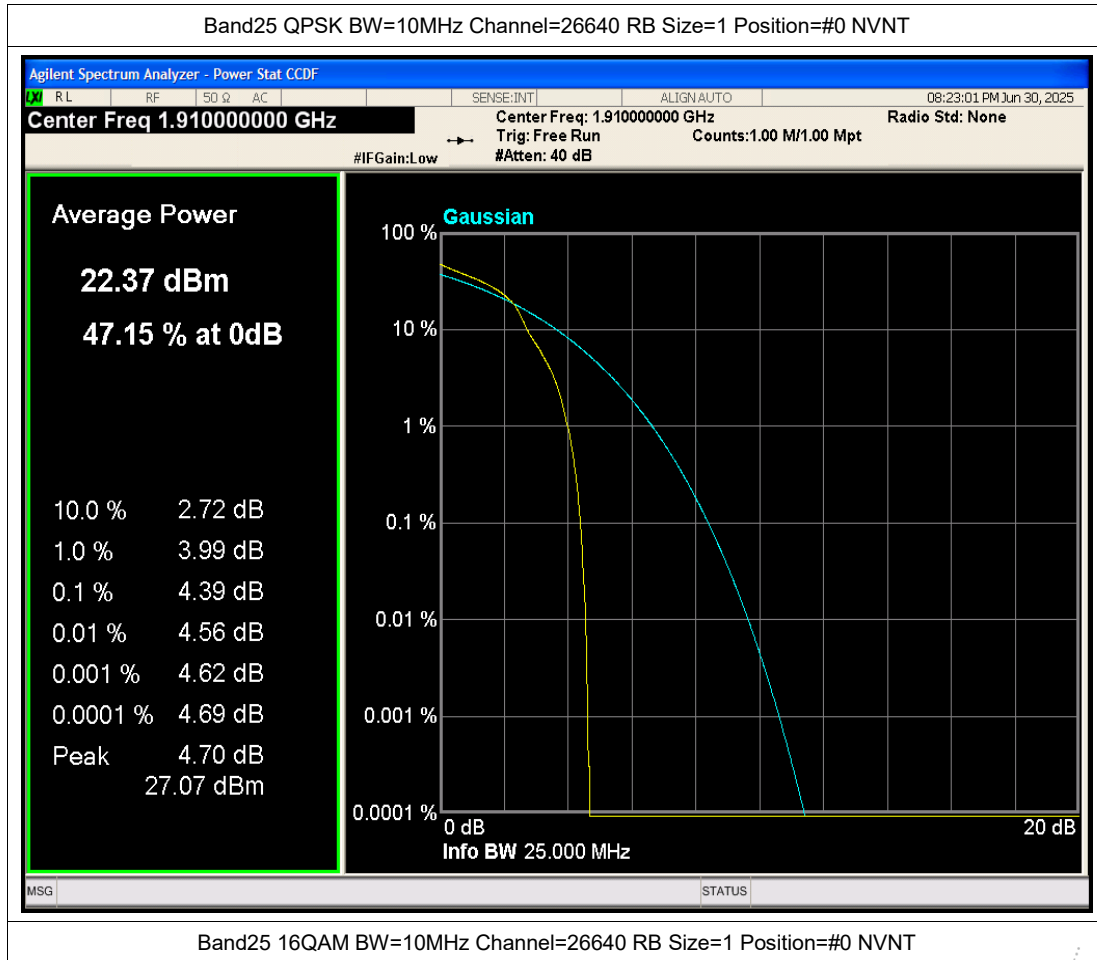


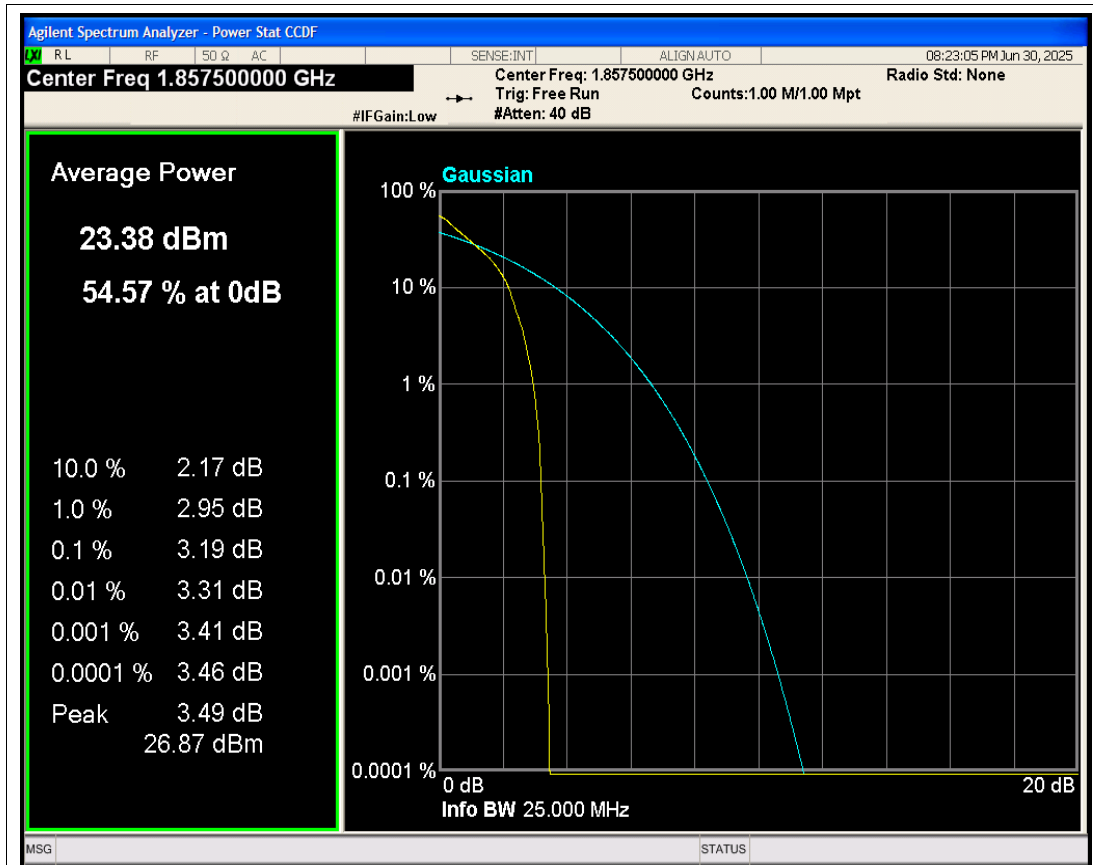




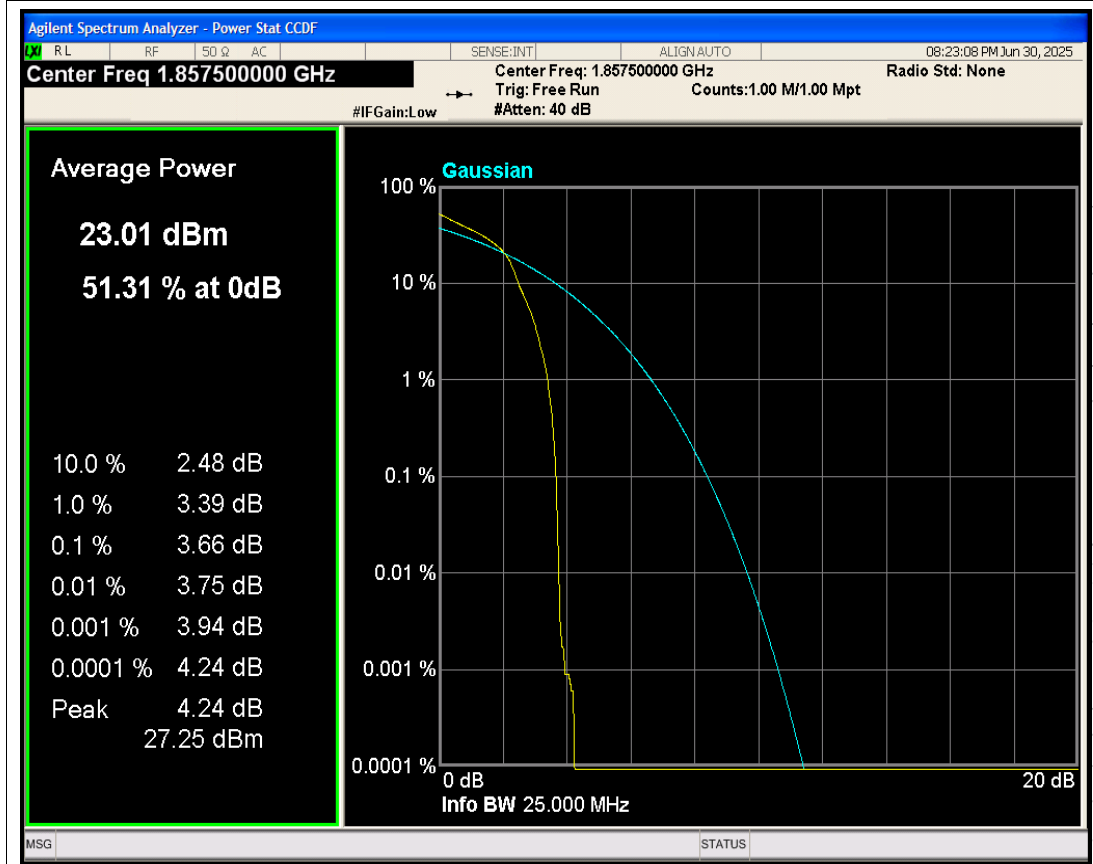
Band25 16QAM BW=10MHz Channel=26365 RB Size=1 Position=#0 NVNT

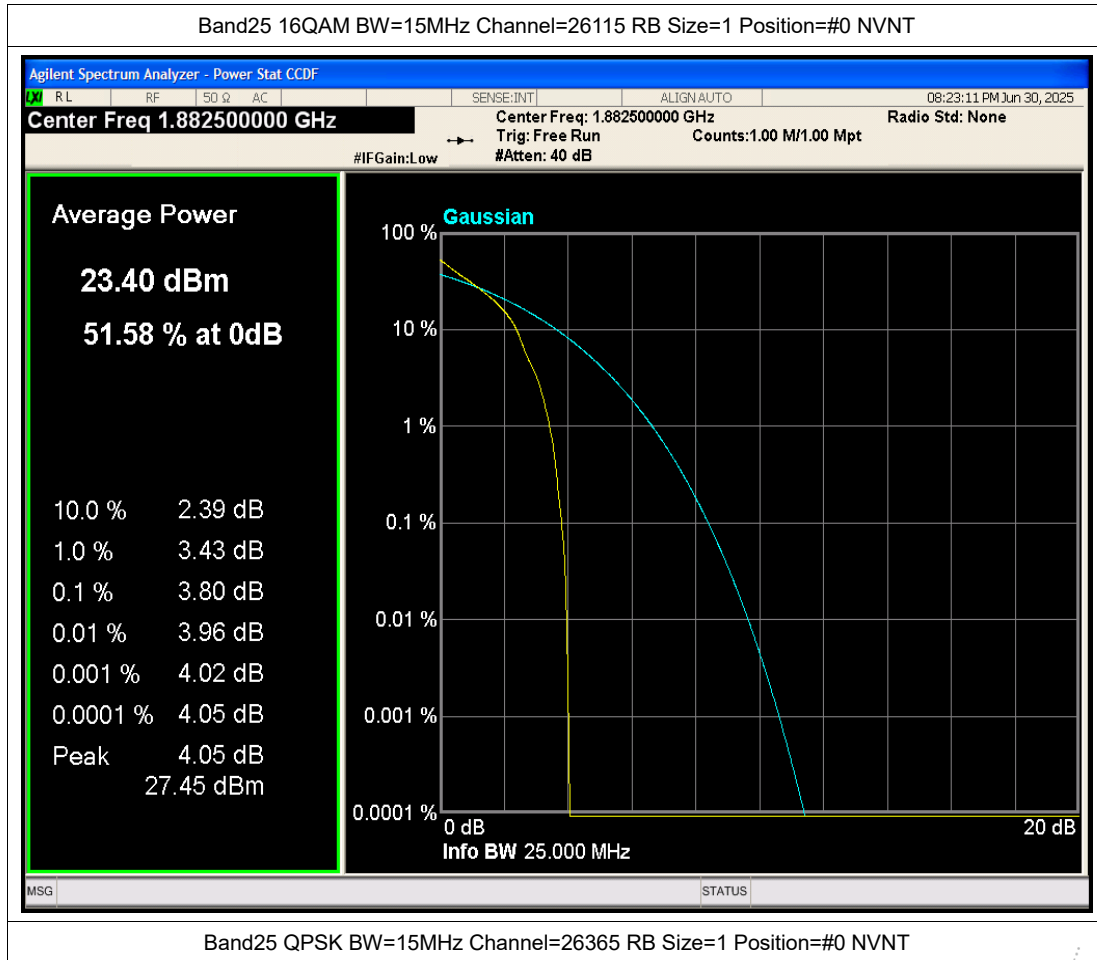


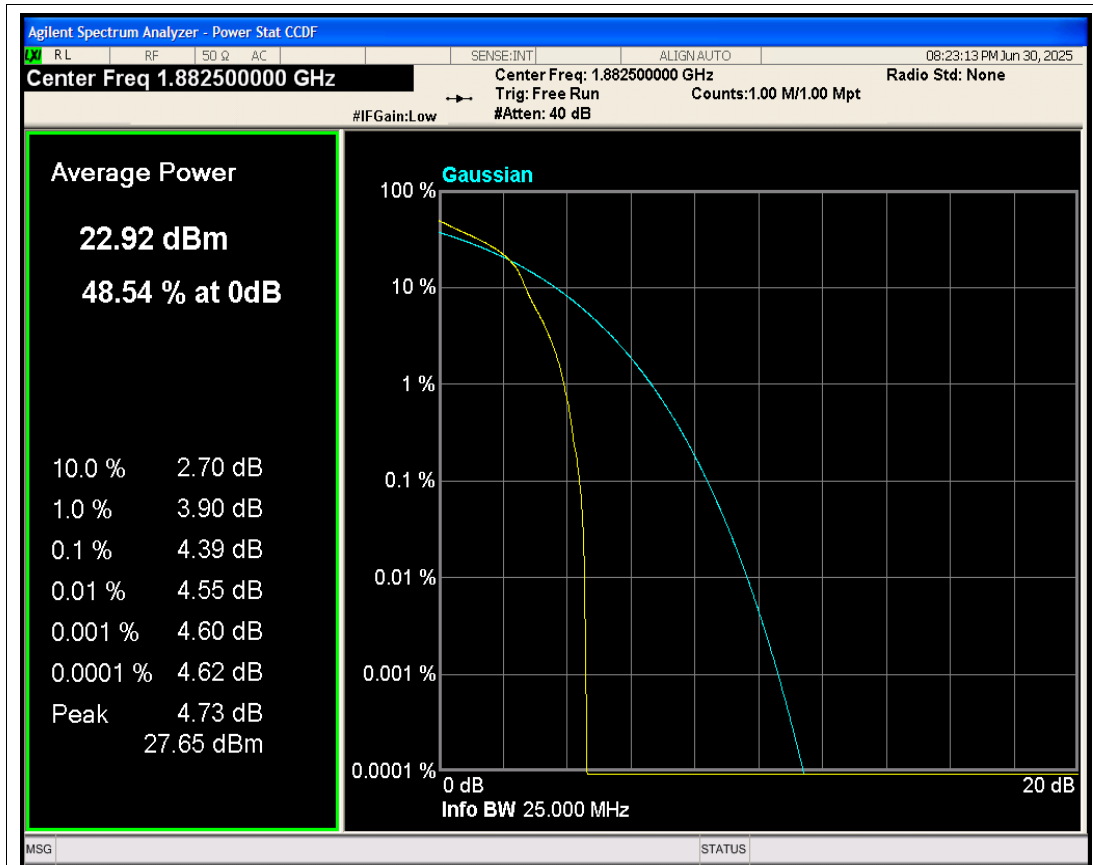




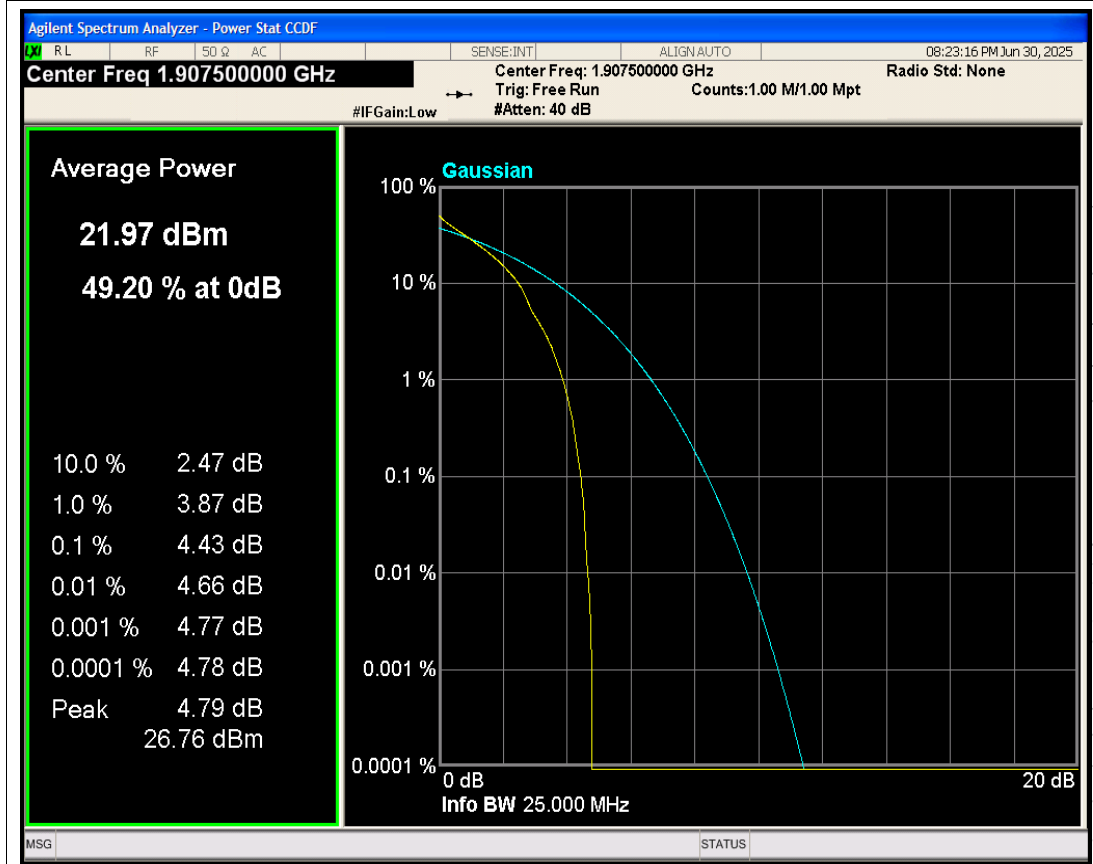
Band25 QPSK BW=15MHz Channel=26115 RB Size=1 Position=#0 NVNT



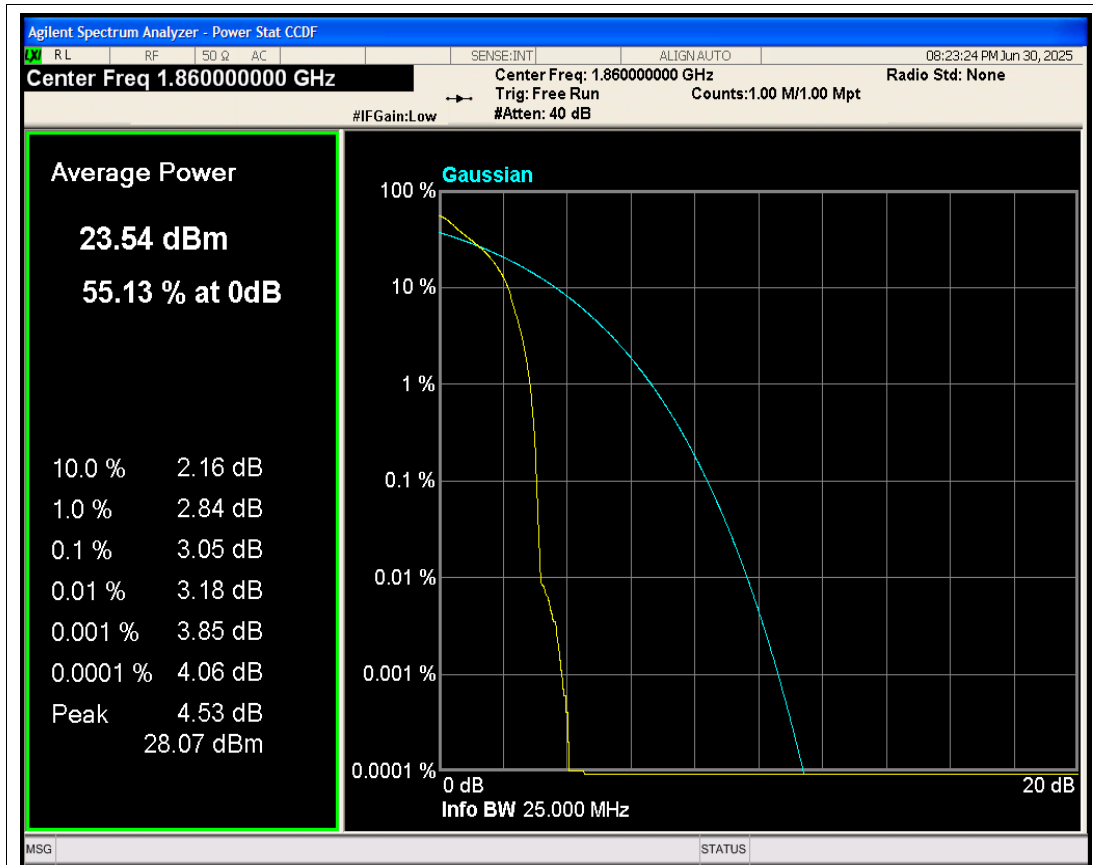




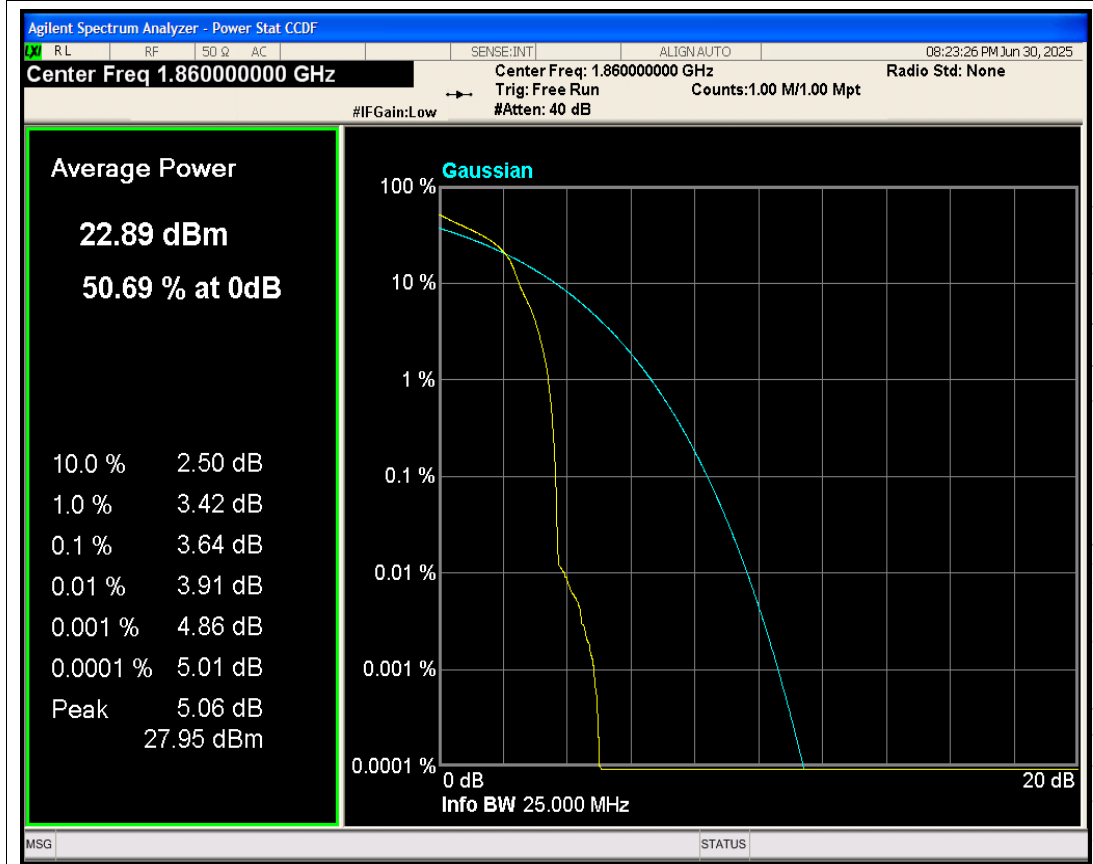
Band25 16QAM BW=15MHz Channel=26365 RB Size=1 Position=#0 NVNT

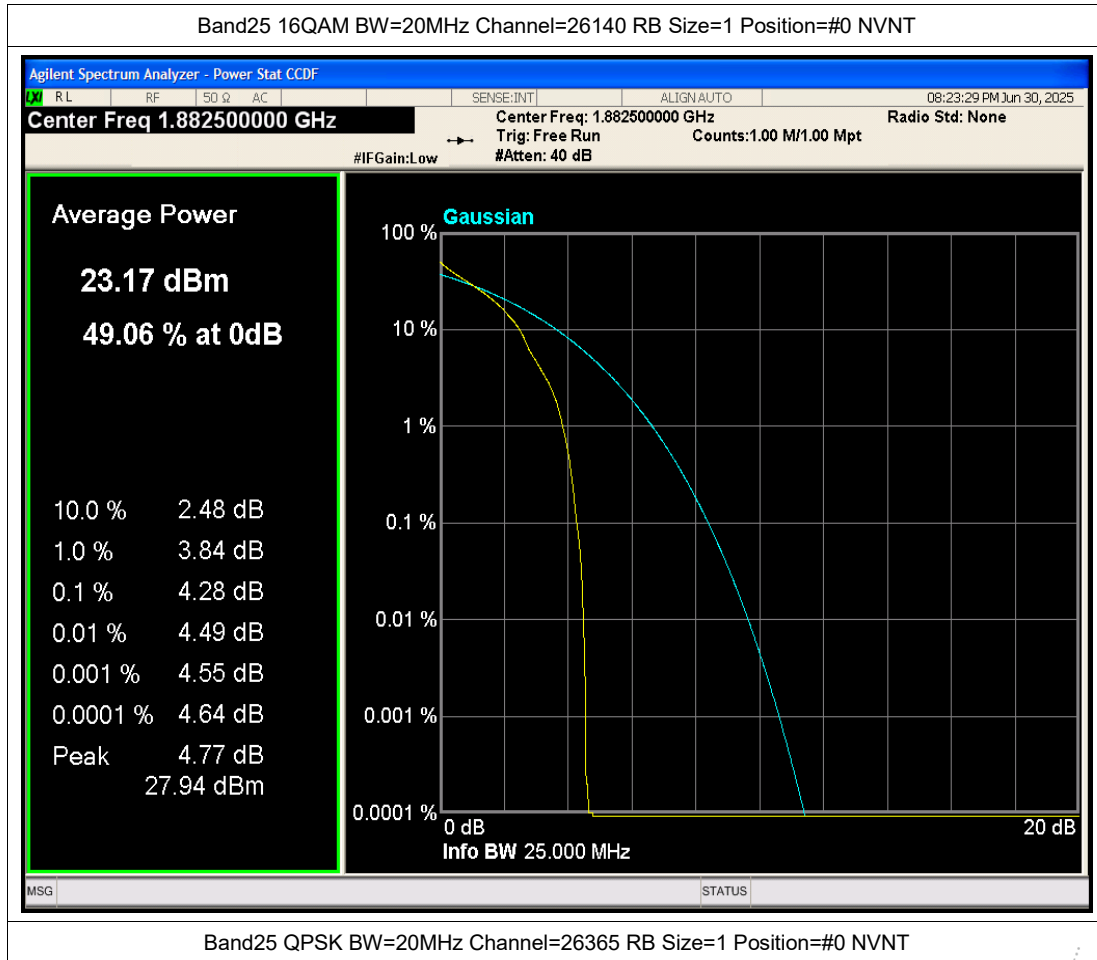


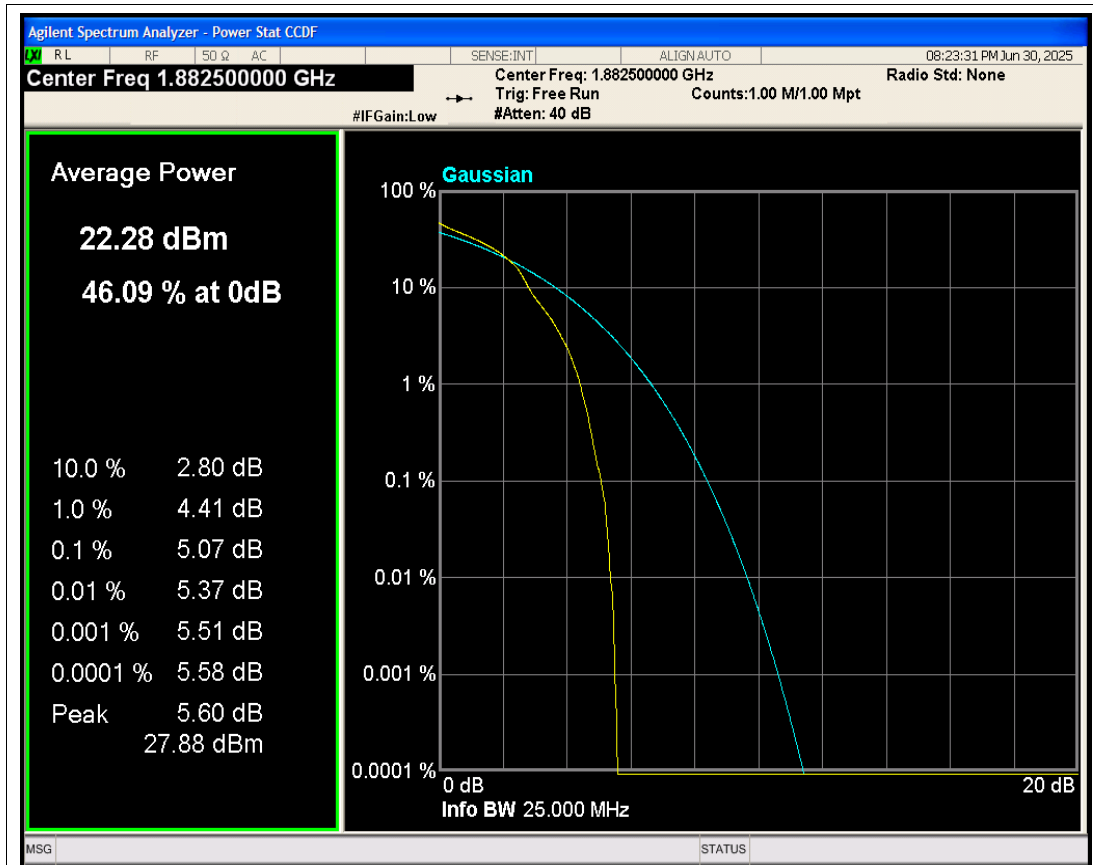




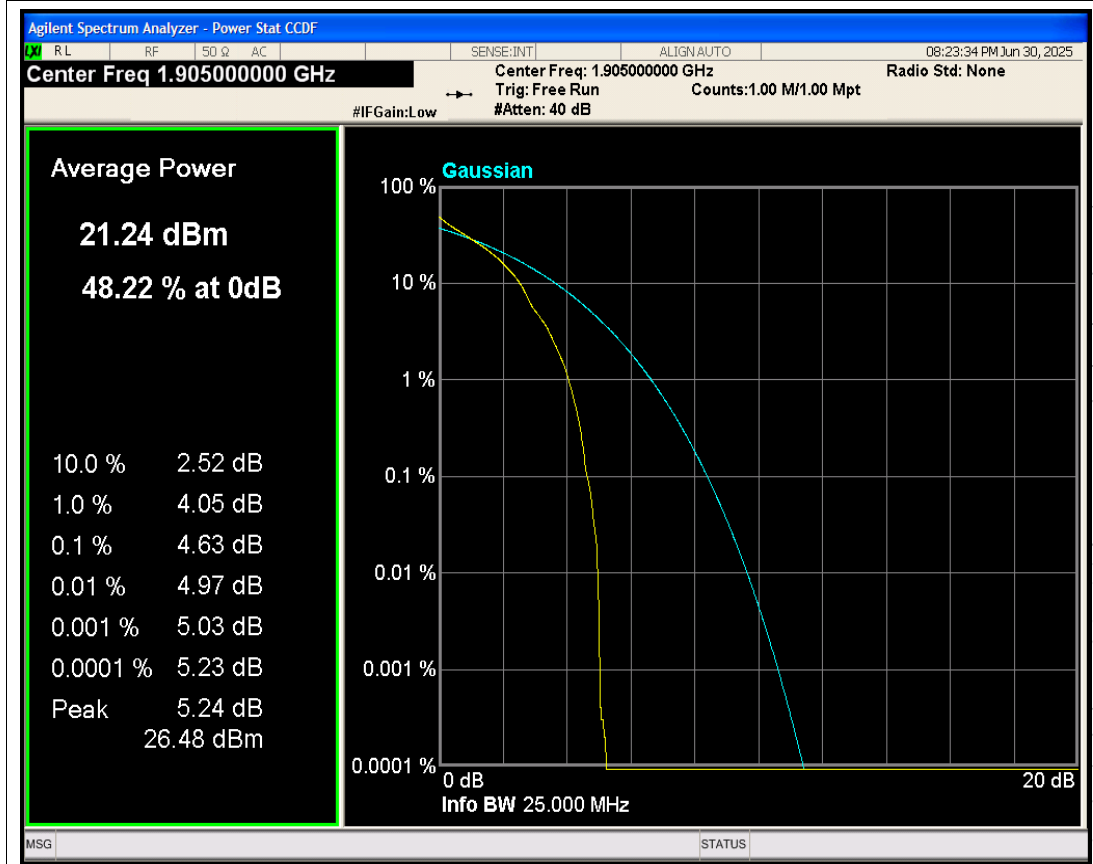
Band25 QPSK BW=20MHz Channel=26140 RB Size=1 Position=#0 NVNT

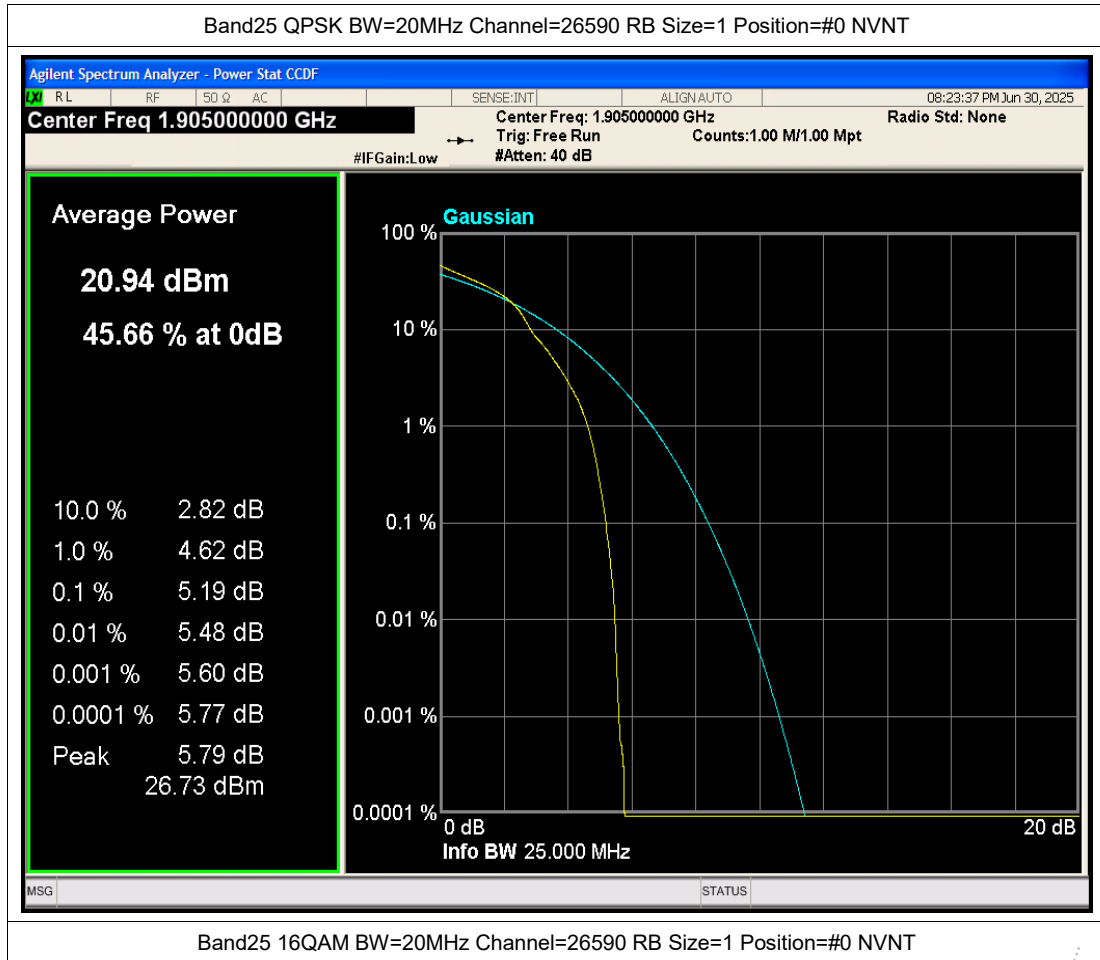






Band25 16QAM BW=20MHz Channel=26365 RB Size=1 Position=#0 NVNT

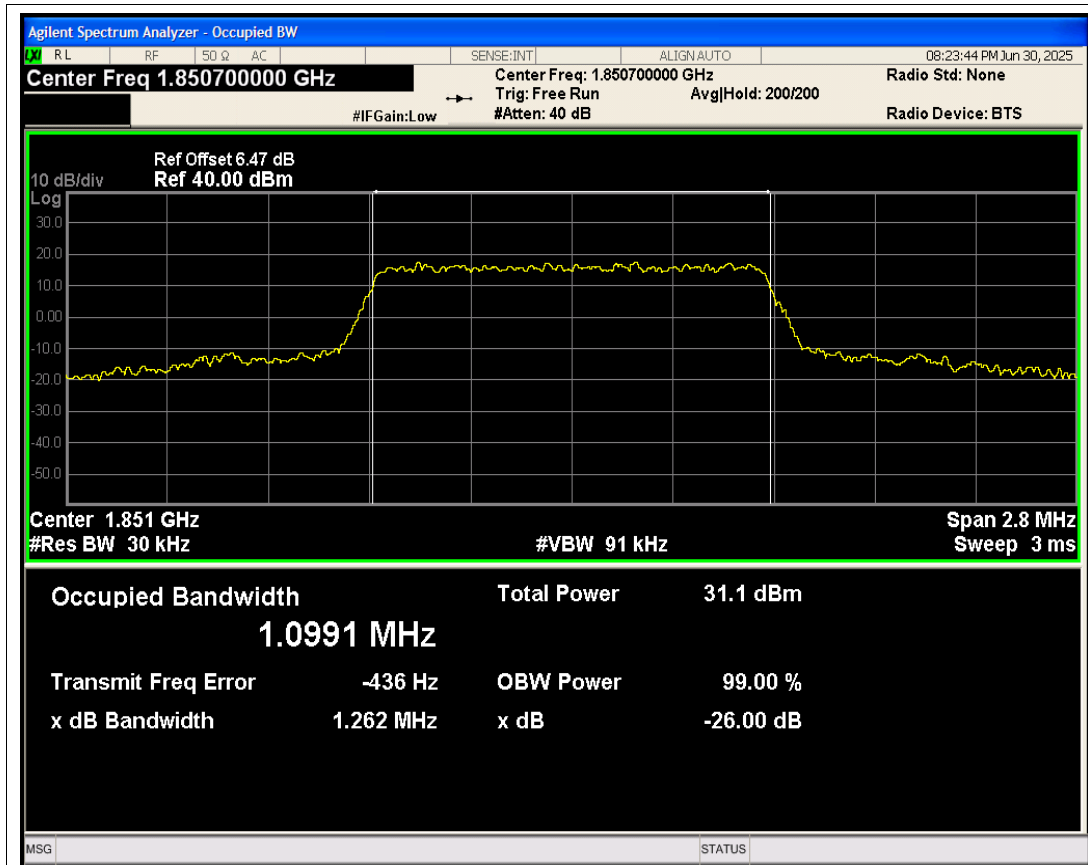




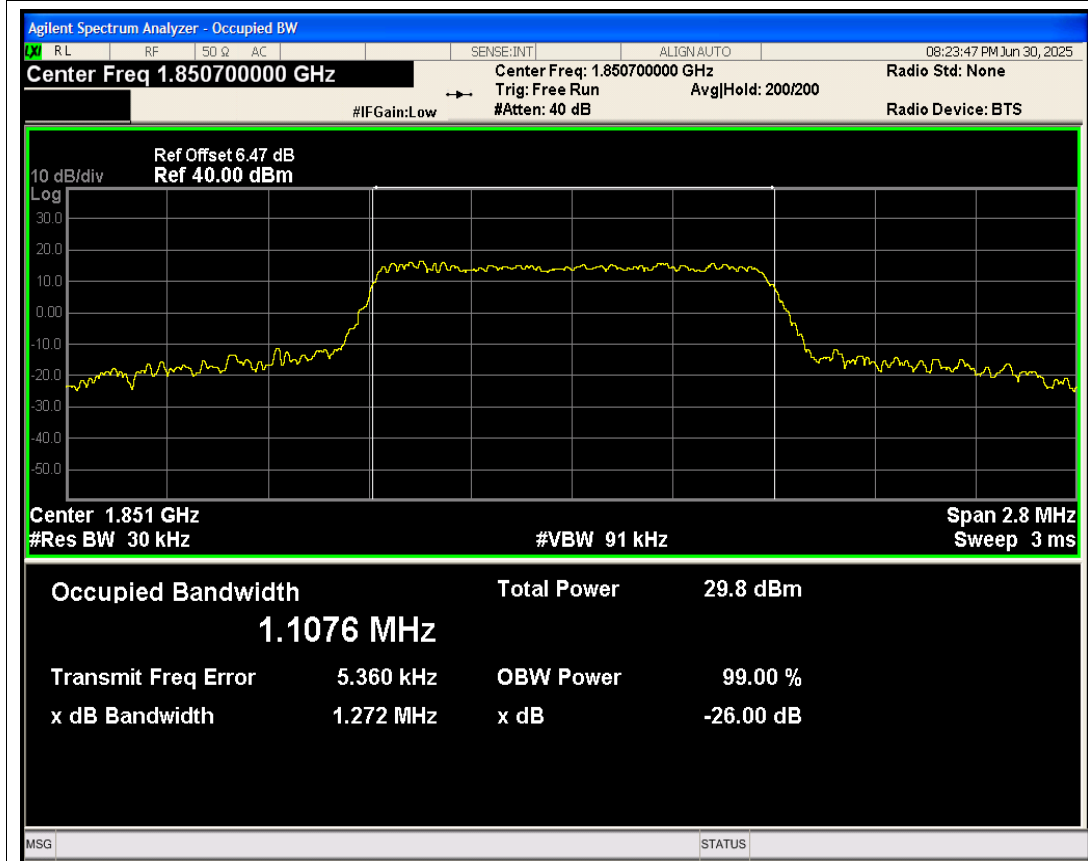
Band25 16QAM BW=20MHz Channel=26590 RB Size=1 Position=#0 NVNT

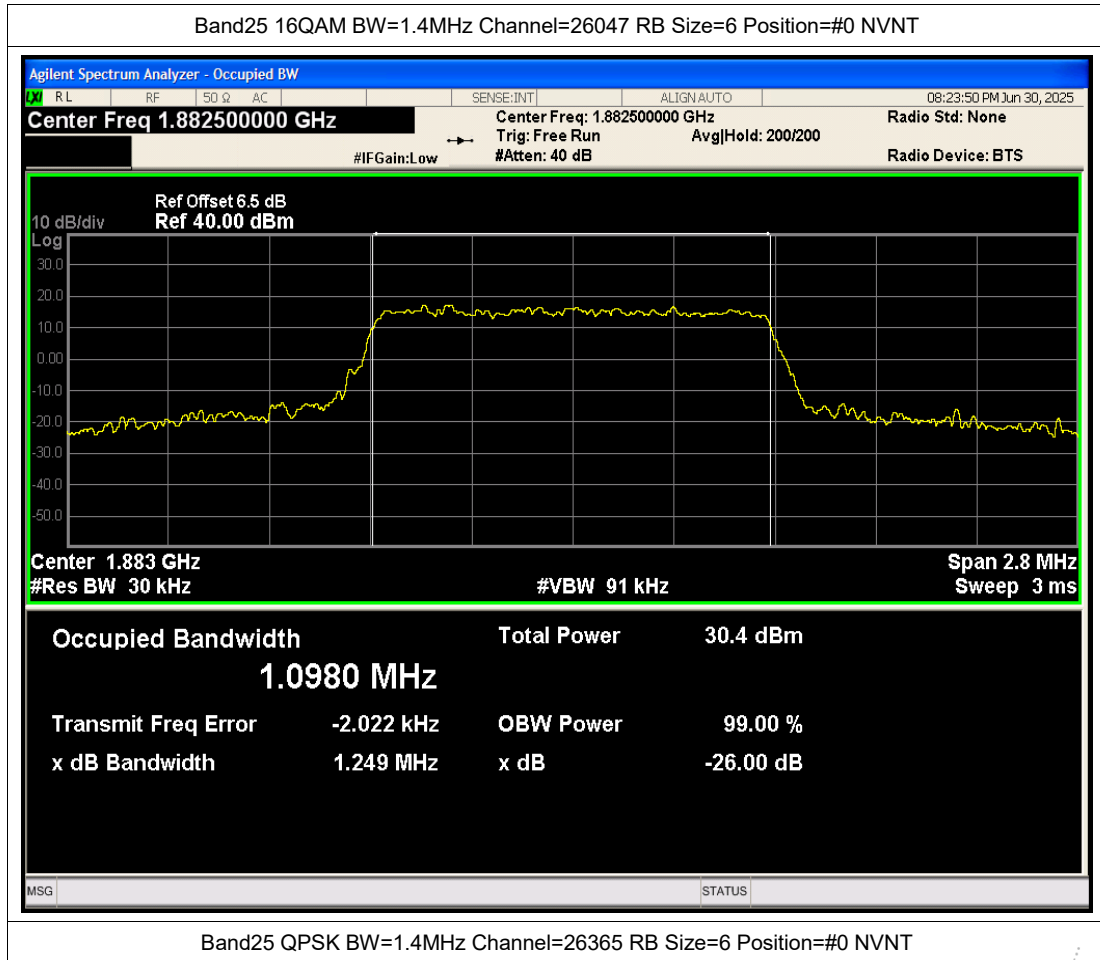
Appendix 4.Occupied bandwidth

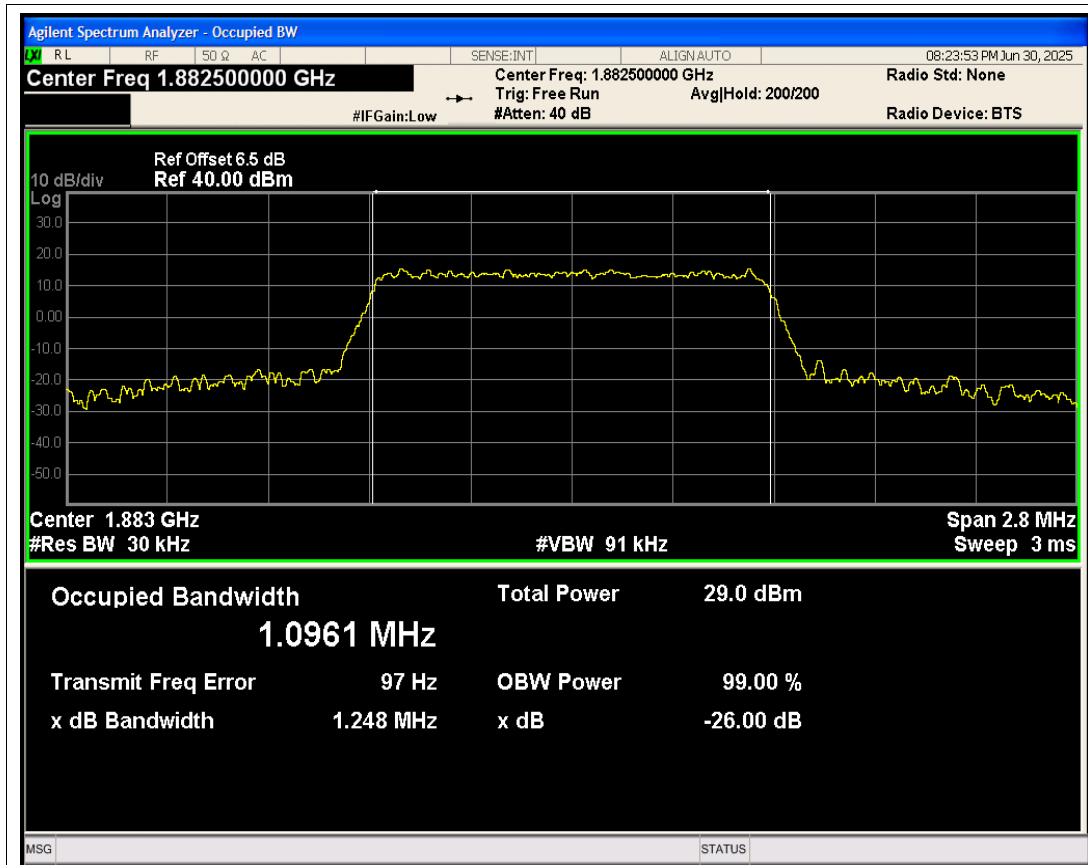
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band25	1.4	26047	6	#0	QPSK	1.099	1.262	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	1.108	1.272	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	1.098	1.249	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	1.096	1.248	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	1.099	1.240	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	1.096	1.244	PASS
NVNT	Band25	3	26055	15	#0	QPSK	2.709	3.115	PASS
NVNT	Band25	3	26055	15	#0	16QAM	2.719	3.049	PASS
NVNT	Band25	3	26365	15	#0	QPSK	2.708	3.046	PASS
NVNT	Band25	3	26365	15	#0	16QAM	2.700	3.058	PASS
NVNT	Band25	3	26675	15	#0	QPSK	2.713	3.042	PASS
NVNT	Band25	3	26675	15	#0	16QAM	2.713	3.038	PASS
NVNT	Band25	5	26065	25	#0	QPSK	4.517	4.968	PASS
NVNT	Band25	5	26065	25	#0	16QAM	4.510	4.954	PASS
NVNT	Band25	5	26365	25	#0	QPSK	4.524	4.978	PASS
NVNT	Band25	5	26365	25	#0	16QAM	4.543	5.011	PASS
NVNT	Band25	5	26665	25	#0	QPSK	4.512	4.963	PASS
NVNT	Band25	5	26665	25	#0	16QAM	4.535	5.027	PASS
NVNT	Band25	10	26090	50	#0	QPSK	9.031	9.846	PASS
NVNT	Band25	10	26090	50	#0	16QAM	8.982	9.825	PASS
NVNT	Band25	10	26365	50	#0	QPSK	9.000	9.793	PASS
NVNT	Band25	10	26365	50	#0	16QAM	9.009	9.906	PASS
NVNT	Band25	10	26640	50	#0	QPSK	9.045	9.922	PASS
NVNT	Band25	10	26640	50	#0	16QAM	9.004	9.878	PASS
NVNT	Band25	15	26115	75	#0	QPSK	13.491	14.861	PASS
NVNT	Band25	15	26115	75	#0	16QAM	13.494	14.607	PASS
NVNT	Band25	15	26365	75	#0	QPSK	13.481	14.824	PASS
NVNT	Band25	15	26365	75	#0	16QAM	13.464	14.637	PASS
NVNT	Band25	15	26615	75	#0	QPSK	13.449	14.777	PASS
NVNT	Band25	15	26615	75	#0	16QAM	13.460	14.673	PASS
NVNT	Band25	20	26140	100	#0	QPSK	17.995	19.485	PASS
NVNT	Band25	20	26140	100	#0	16QAM	17.955	19.536	PASS
NVNT	Band25	20	26365	100	#0	QPSK	18.034	19.632	PASS
NVNT	Band25	20	26365	100	#0	16QAM	18.067	19.760	PASS
NVNT	Band25	20	26590	100	#0	QPSK	18.008	19.790	PASS
NVNT	Band25	20	26590	100	#0	16QAM	17.943	19.530	PASS



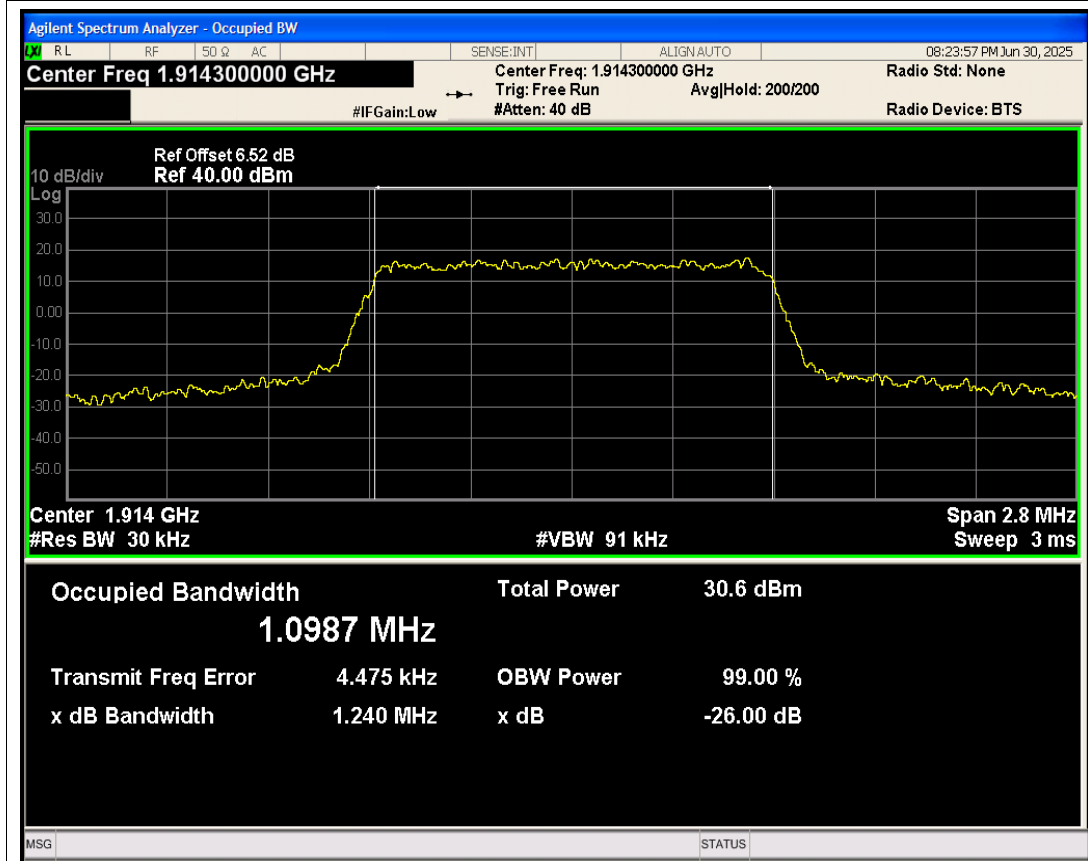
Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0 NVNT

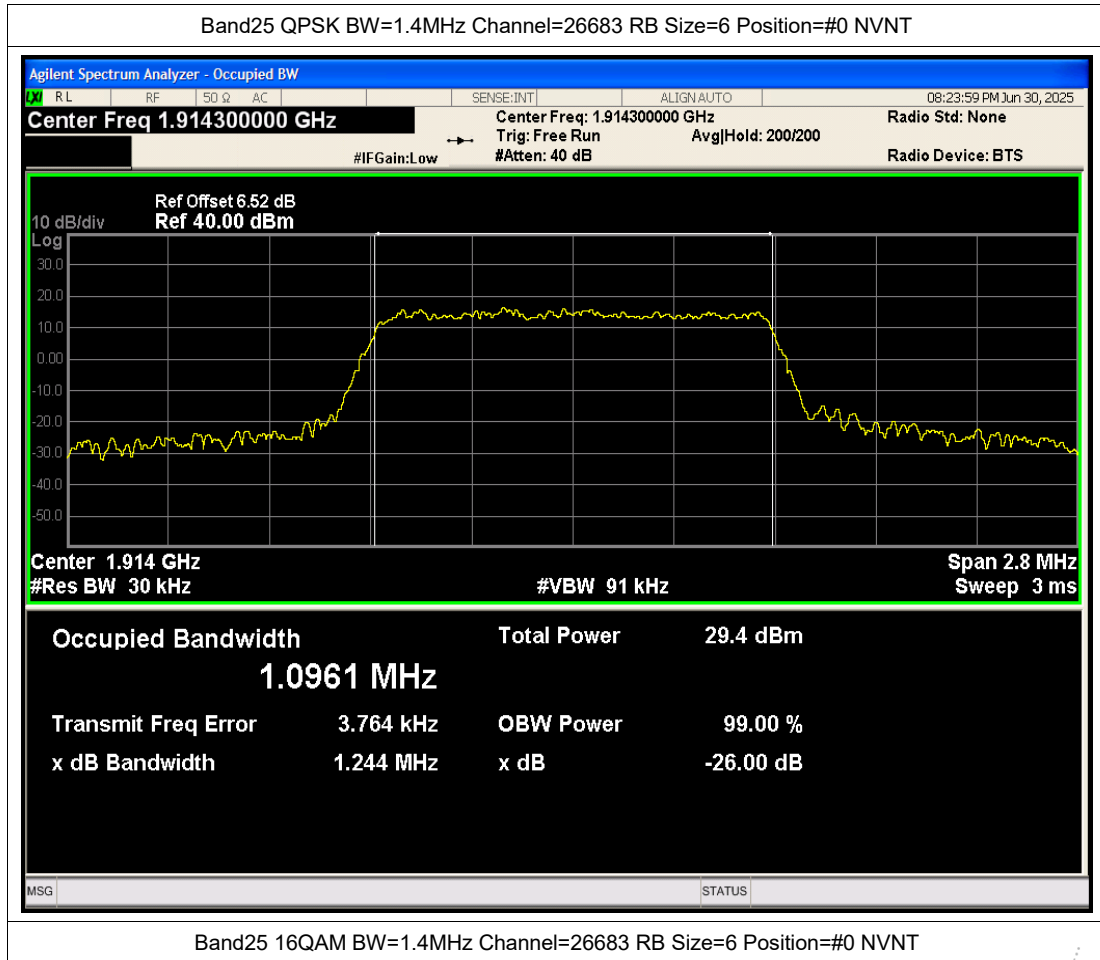


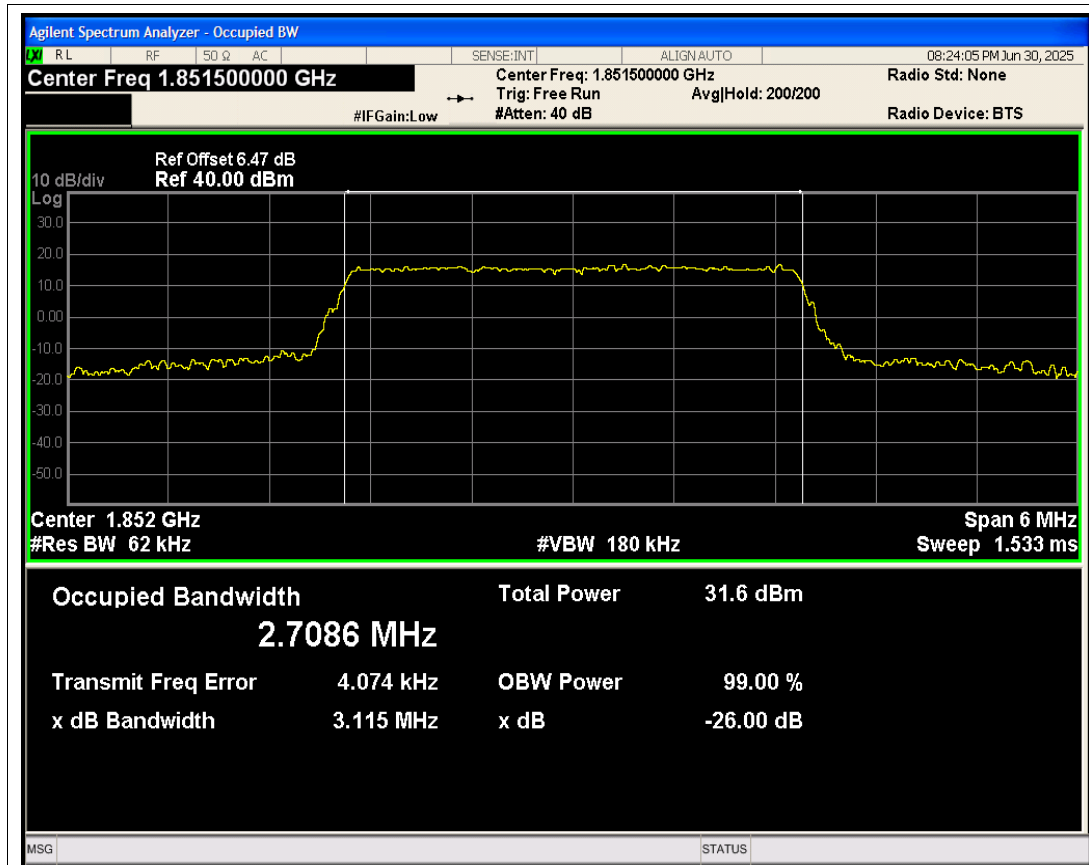




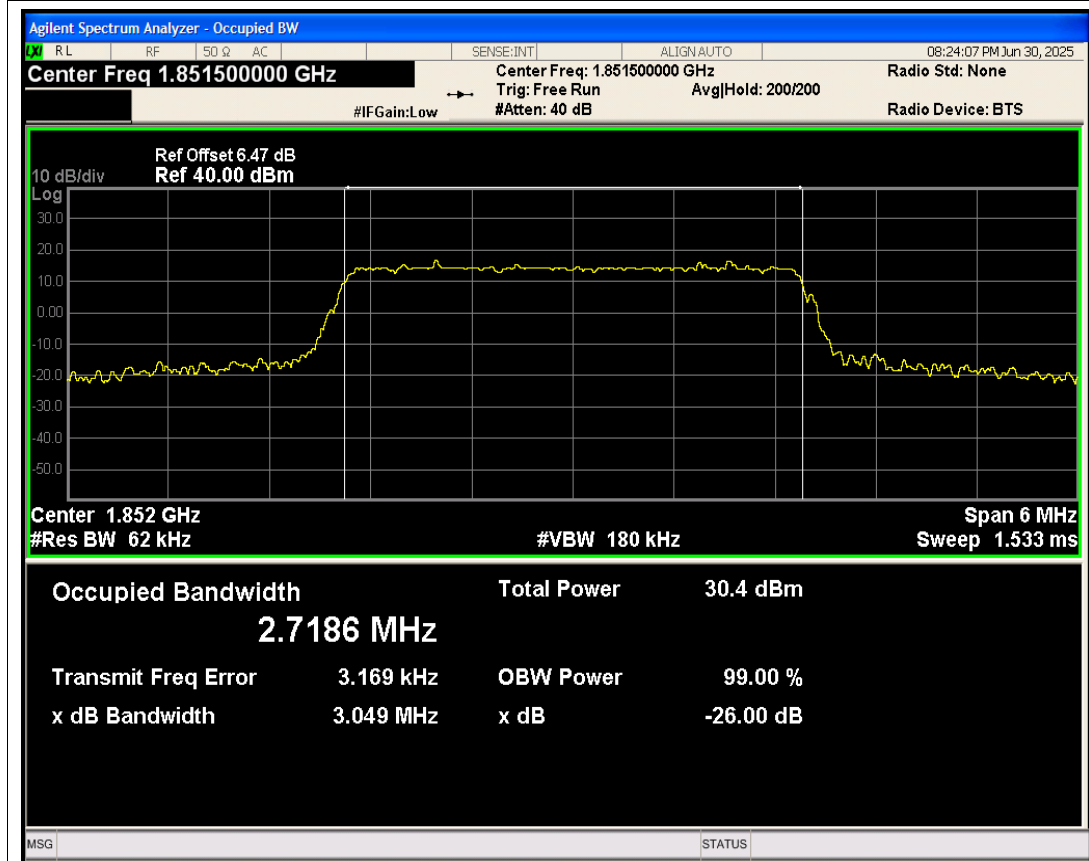
Band25 16QAM BW=1.4MHz Channel=26365 RB Size=6 Position=#0 NVNT

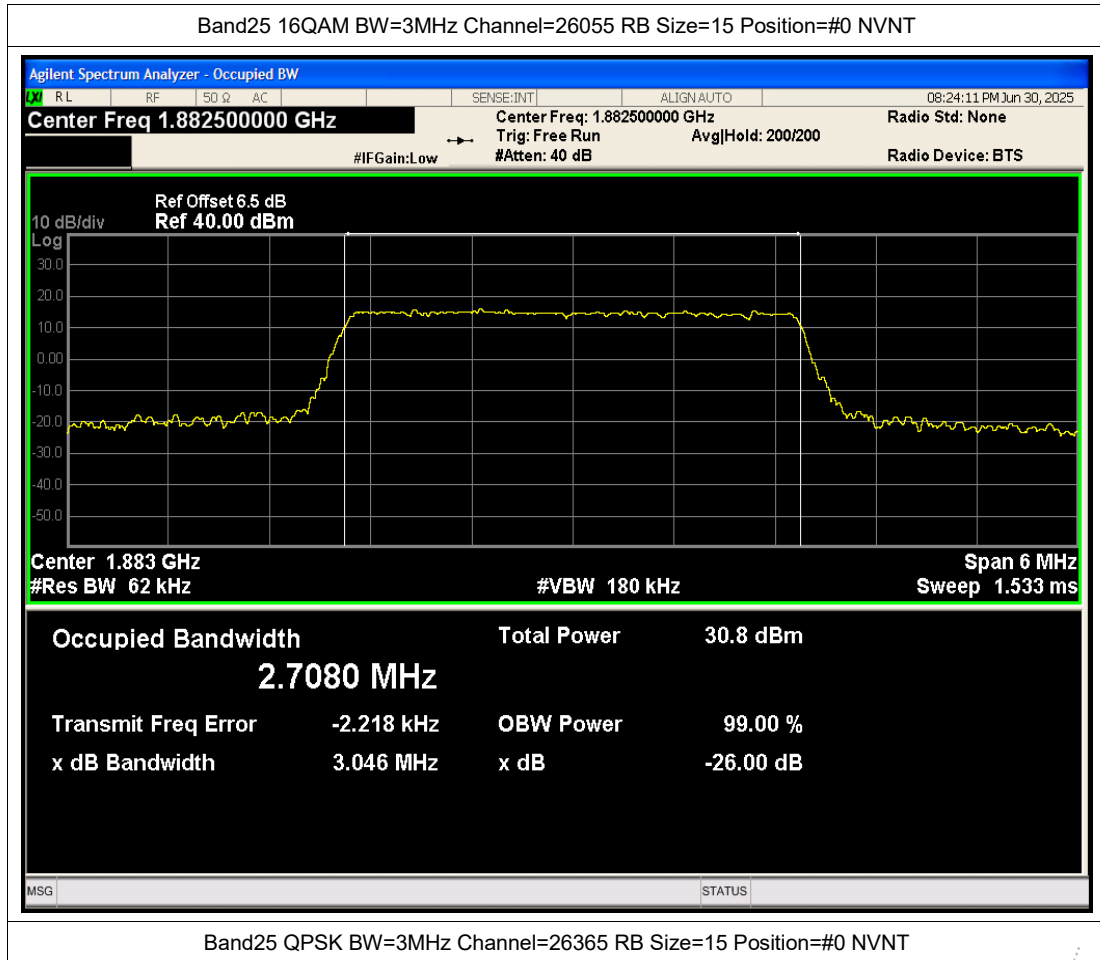


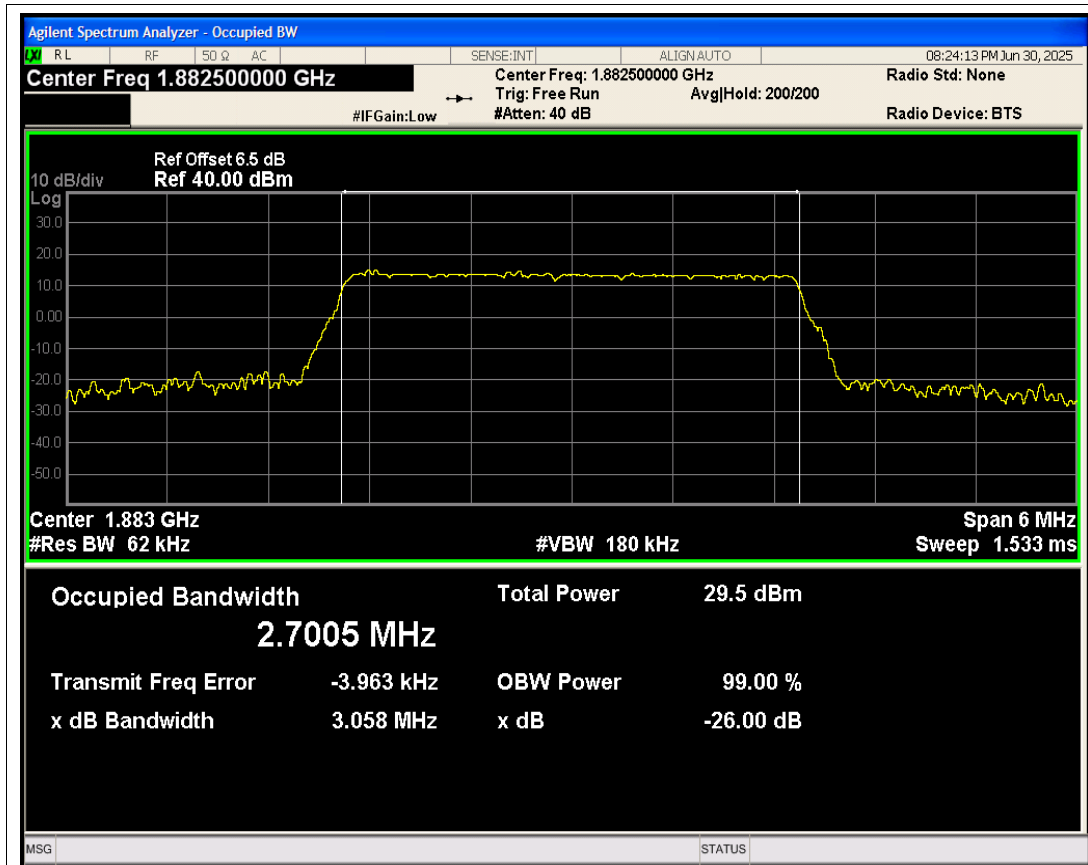




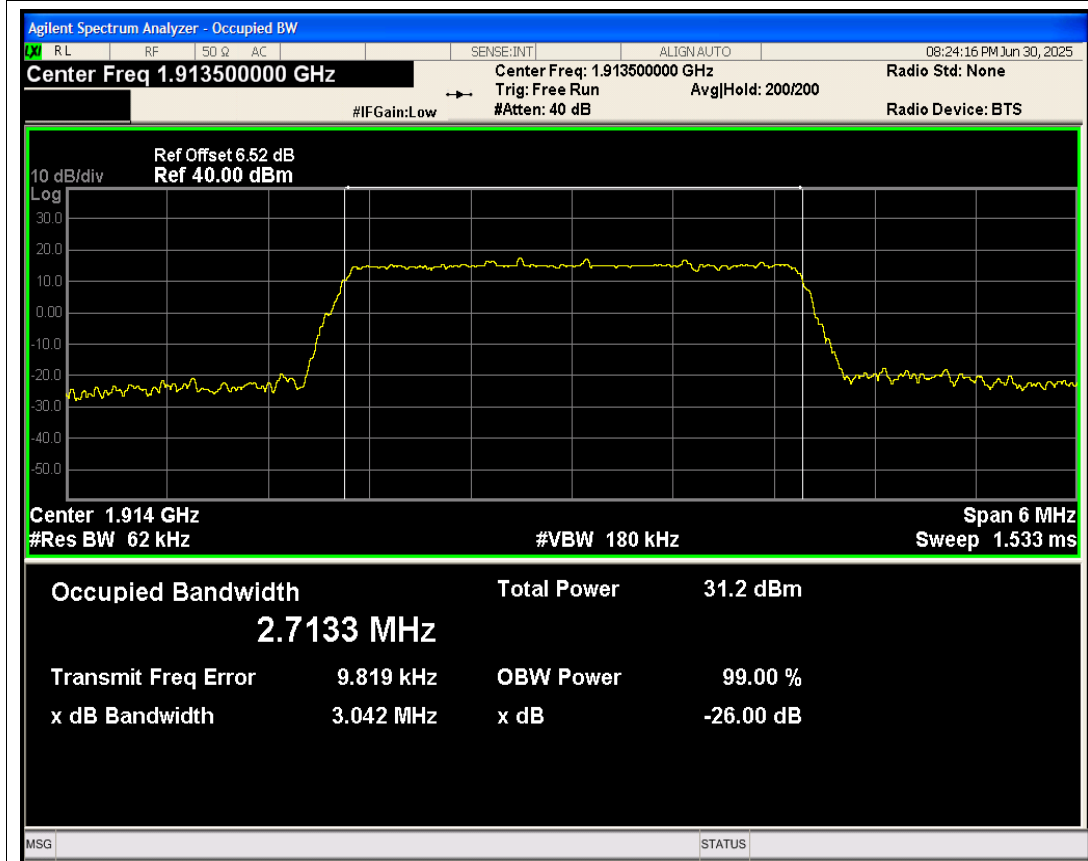
Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0 NVNT

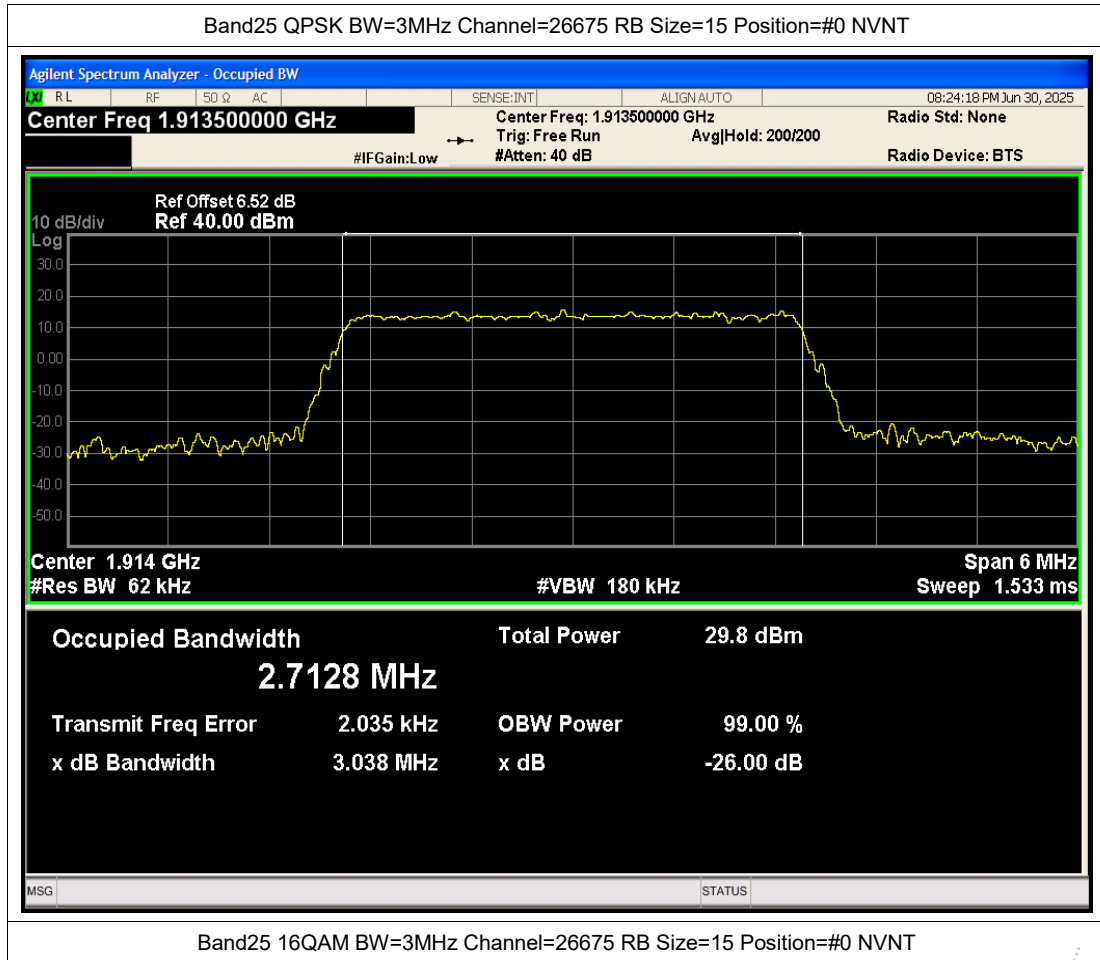


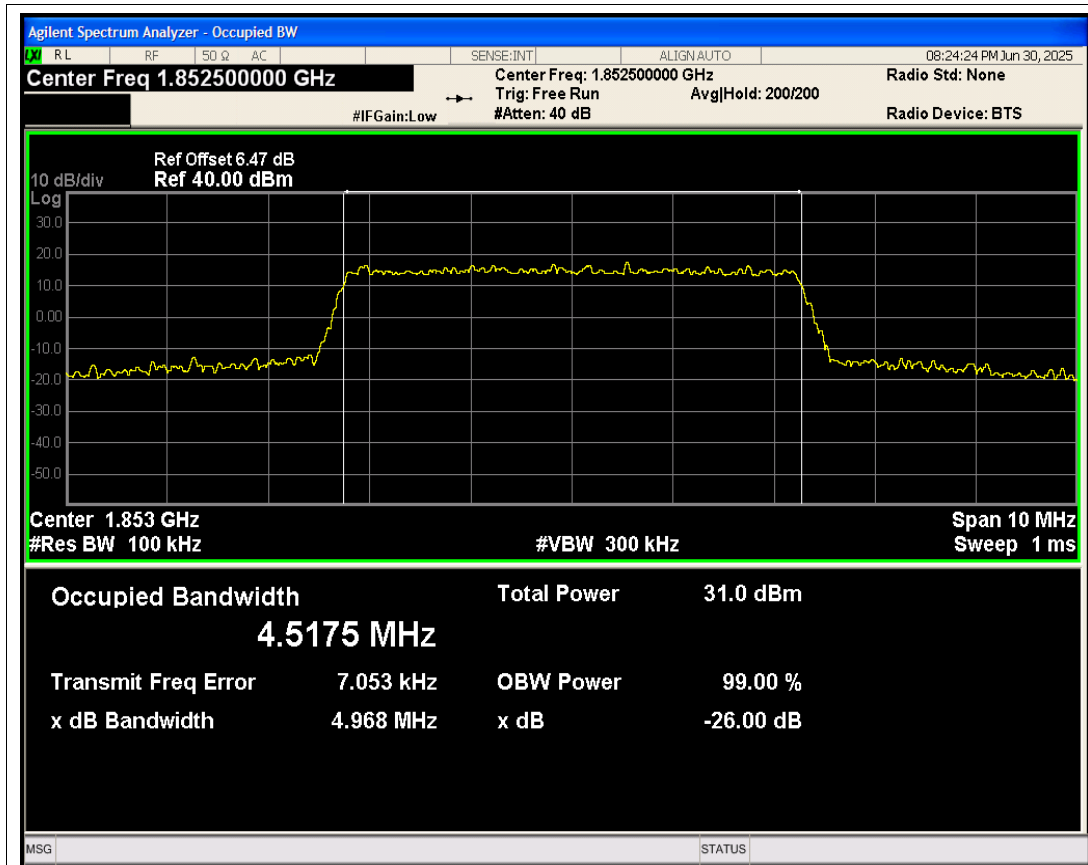




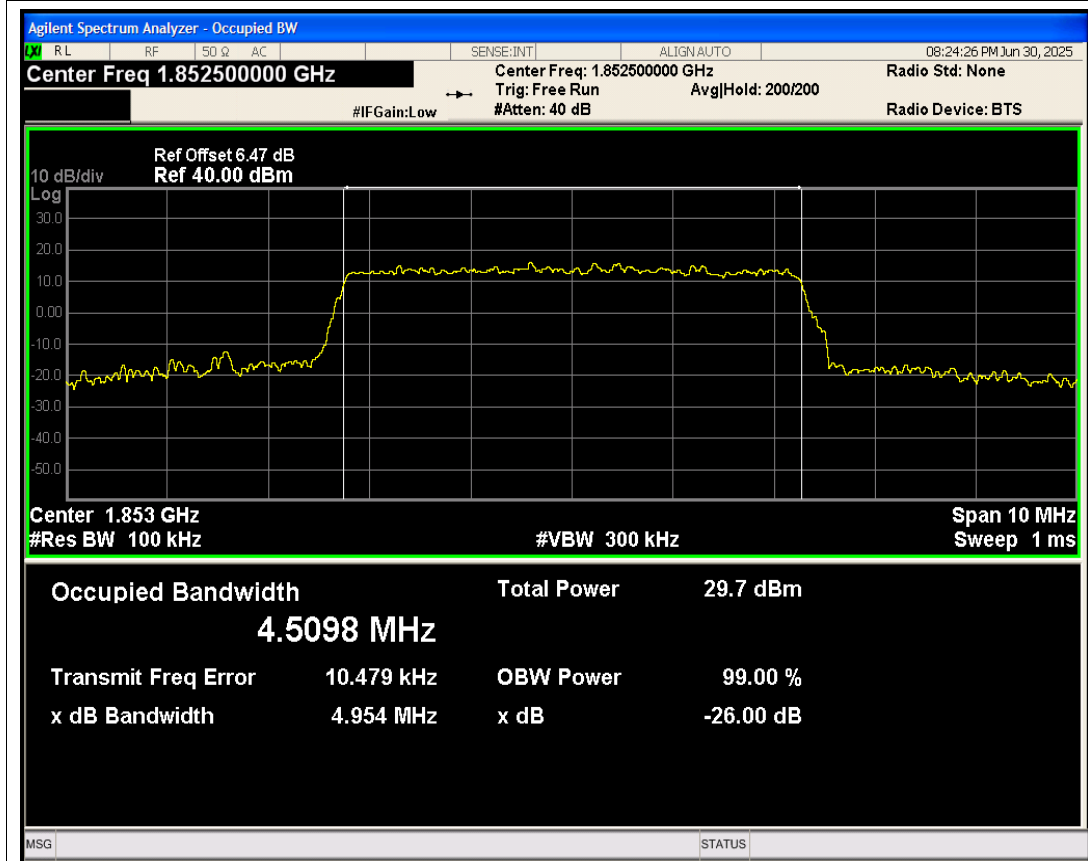
Band25 16QAM BW=3MHz Channel=26365 RB Size=15 Position=#0 NVNT

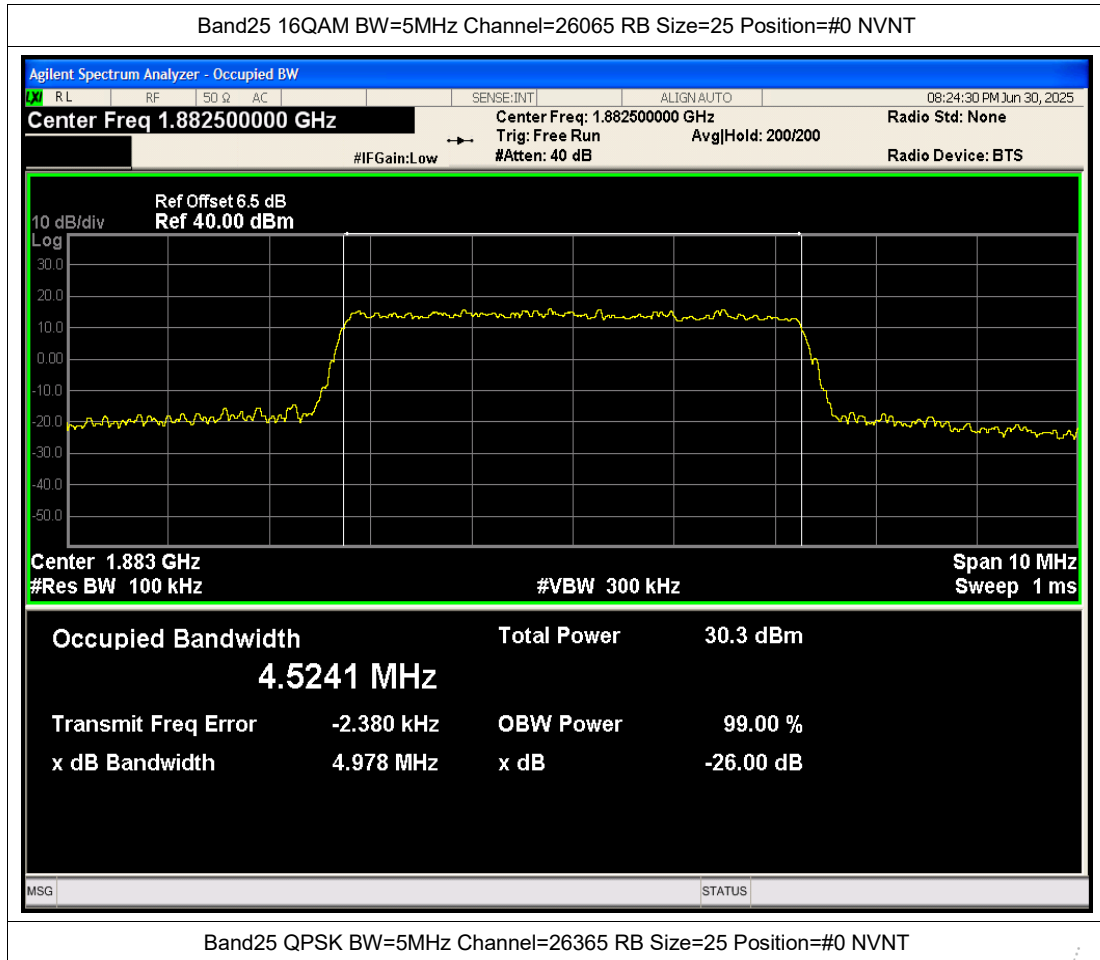


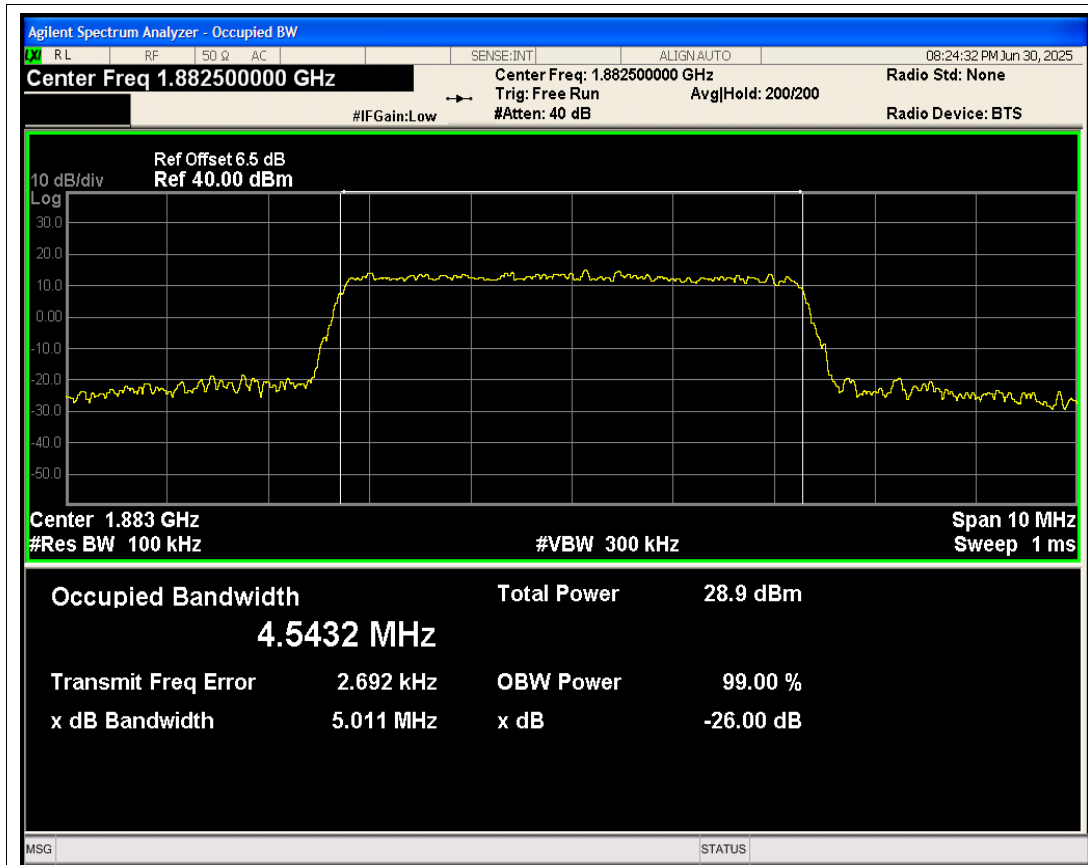




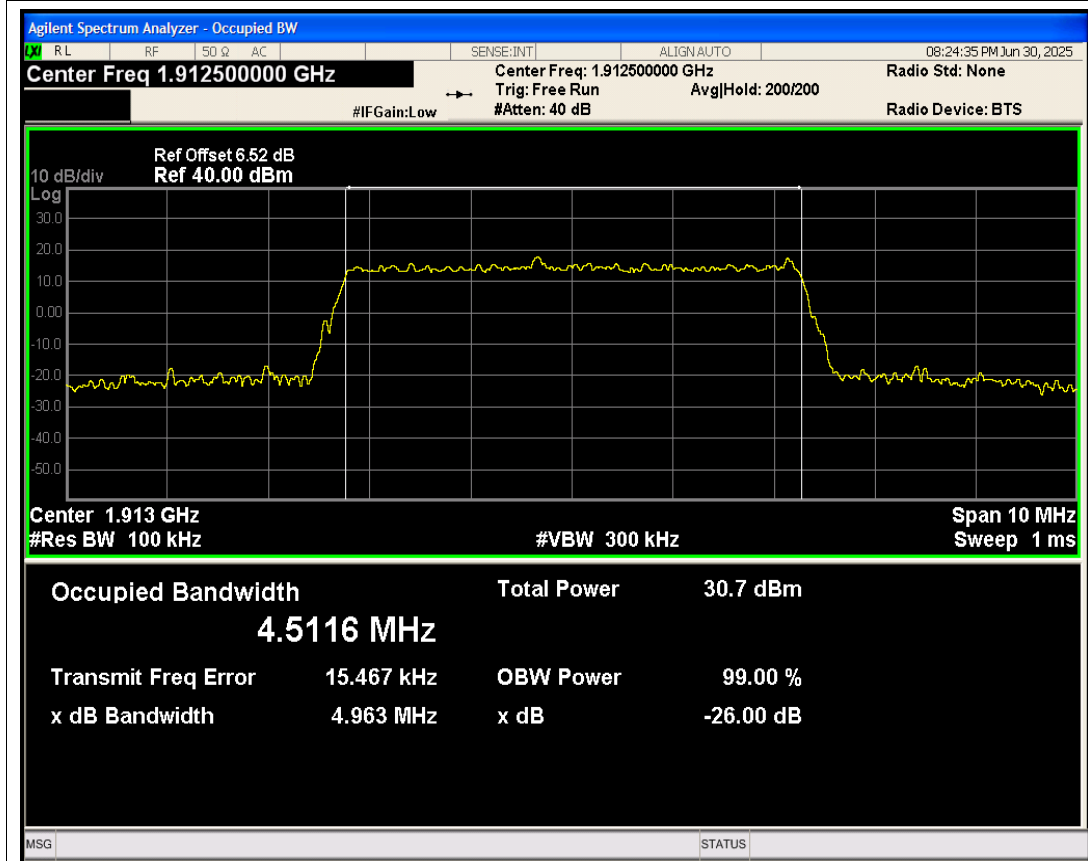
Band25 QPSK BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT

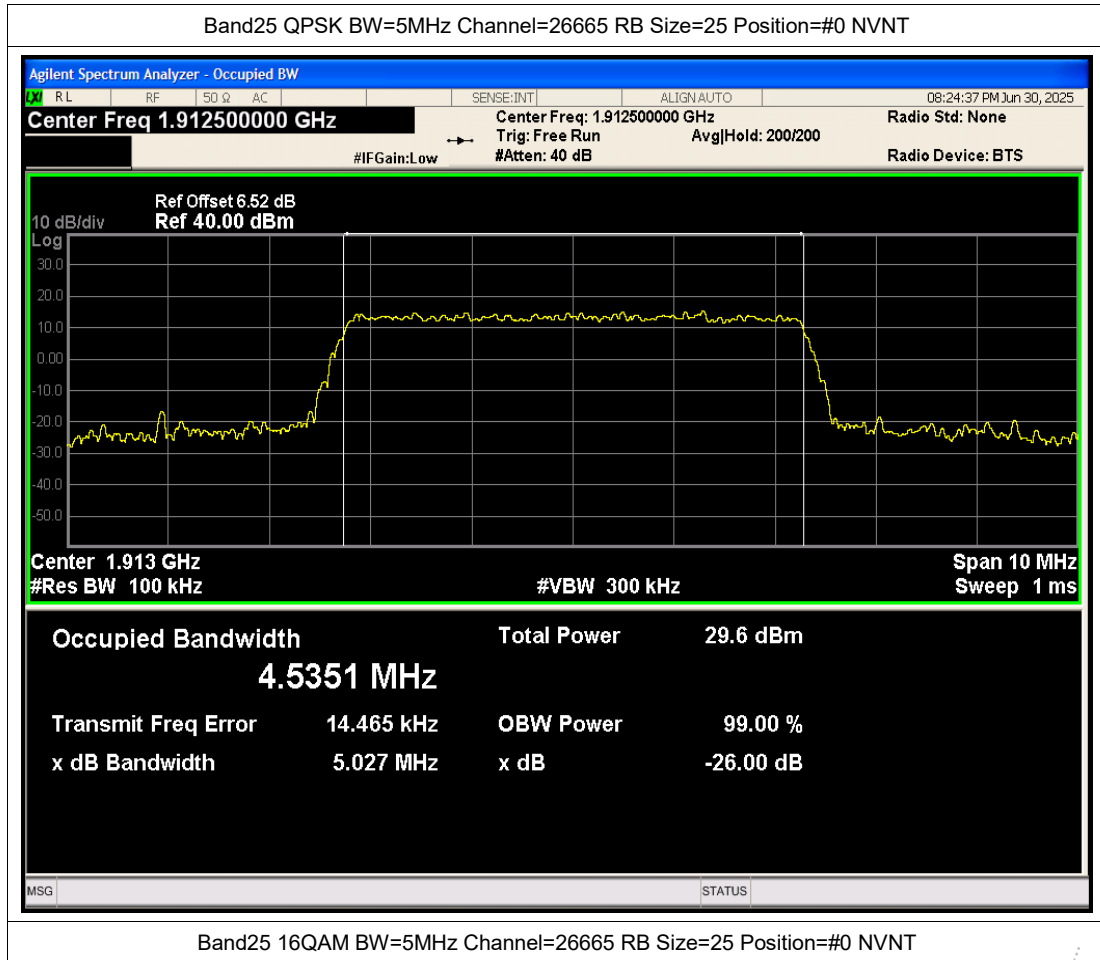


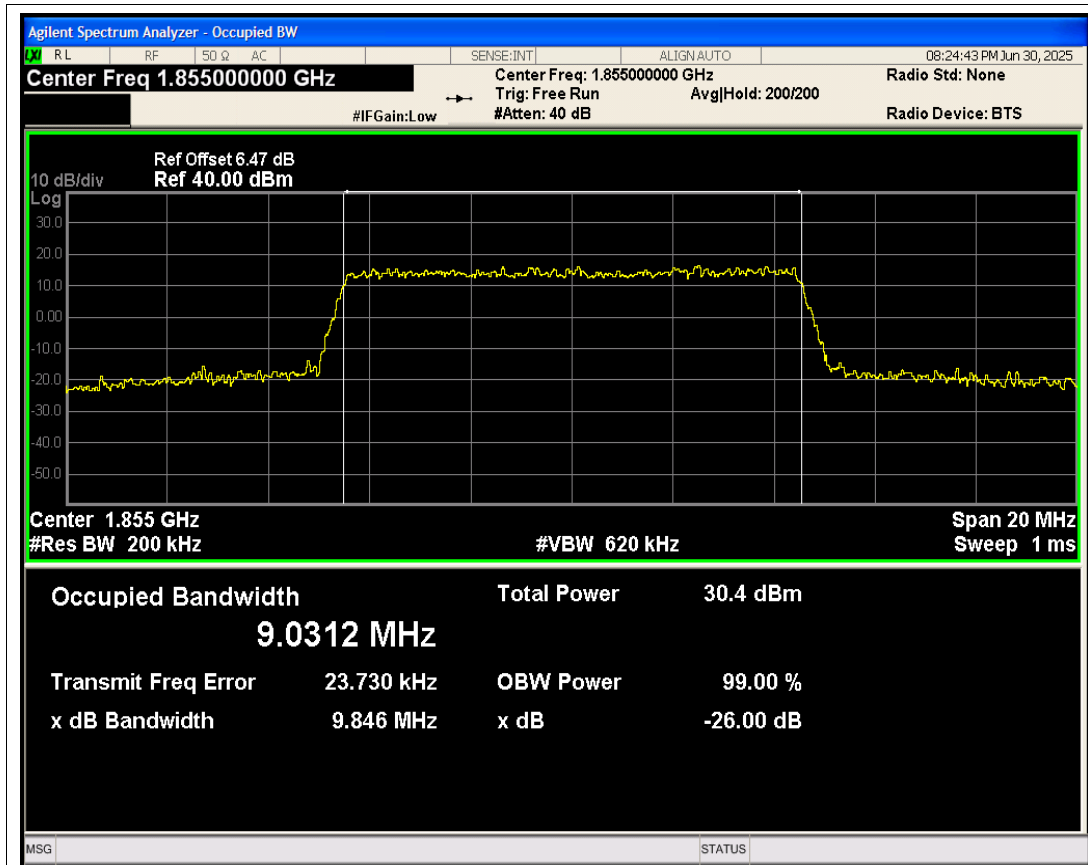




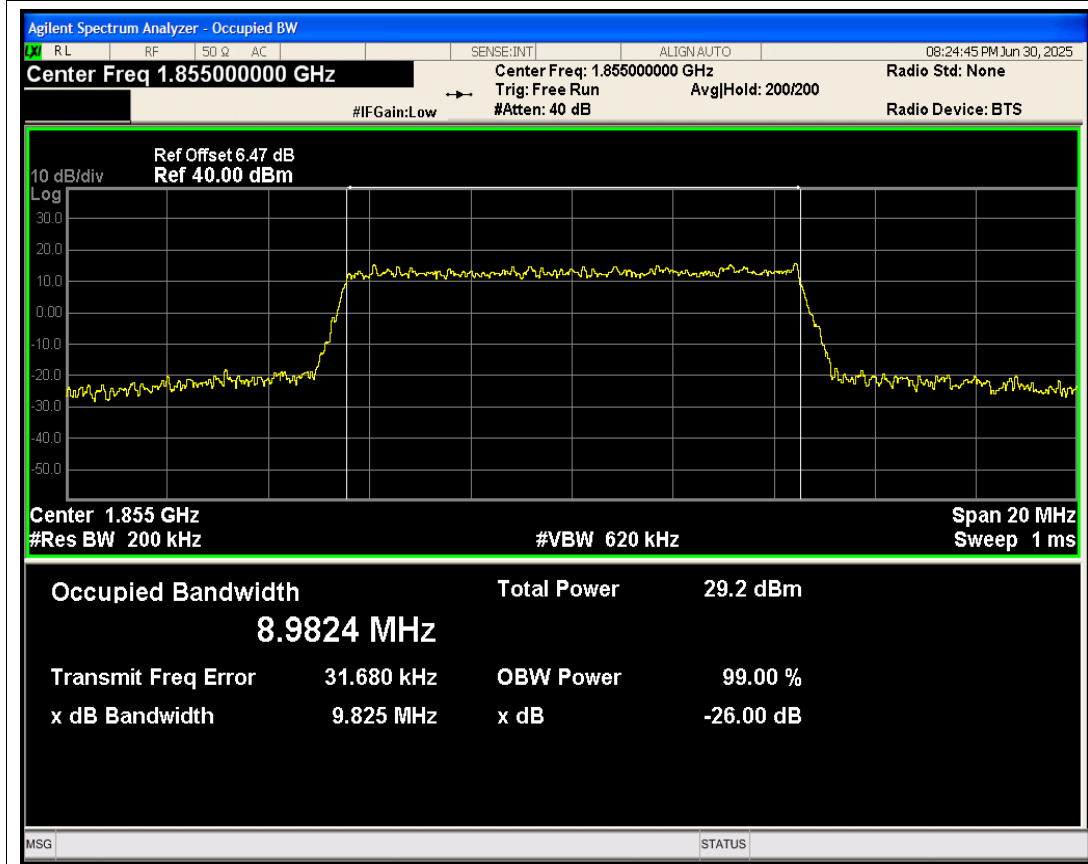
Band25 16QAM BW=5MHz Channel=26365 RB Size=25 Position=#0 NVNT

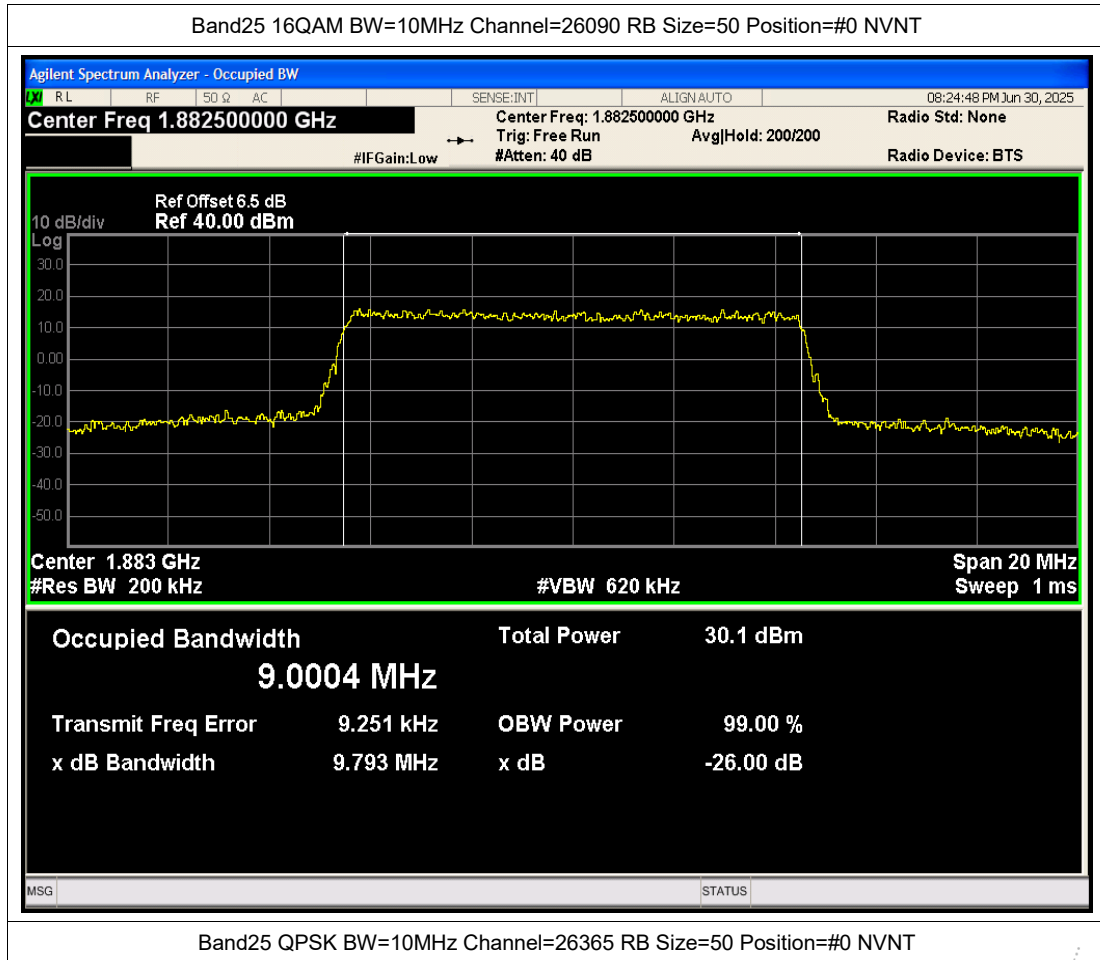


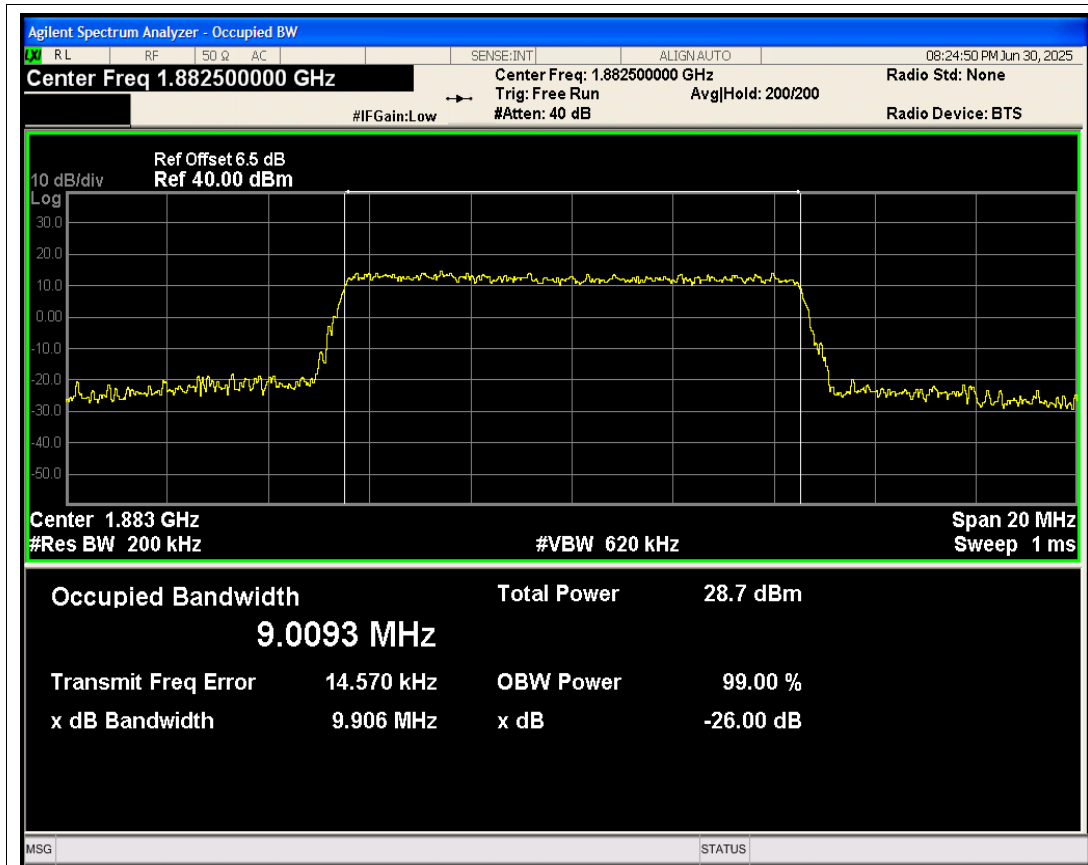




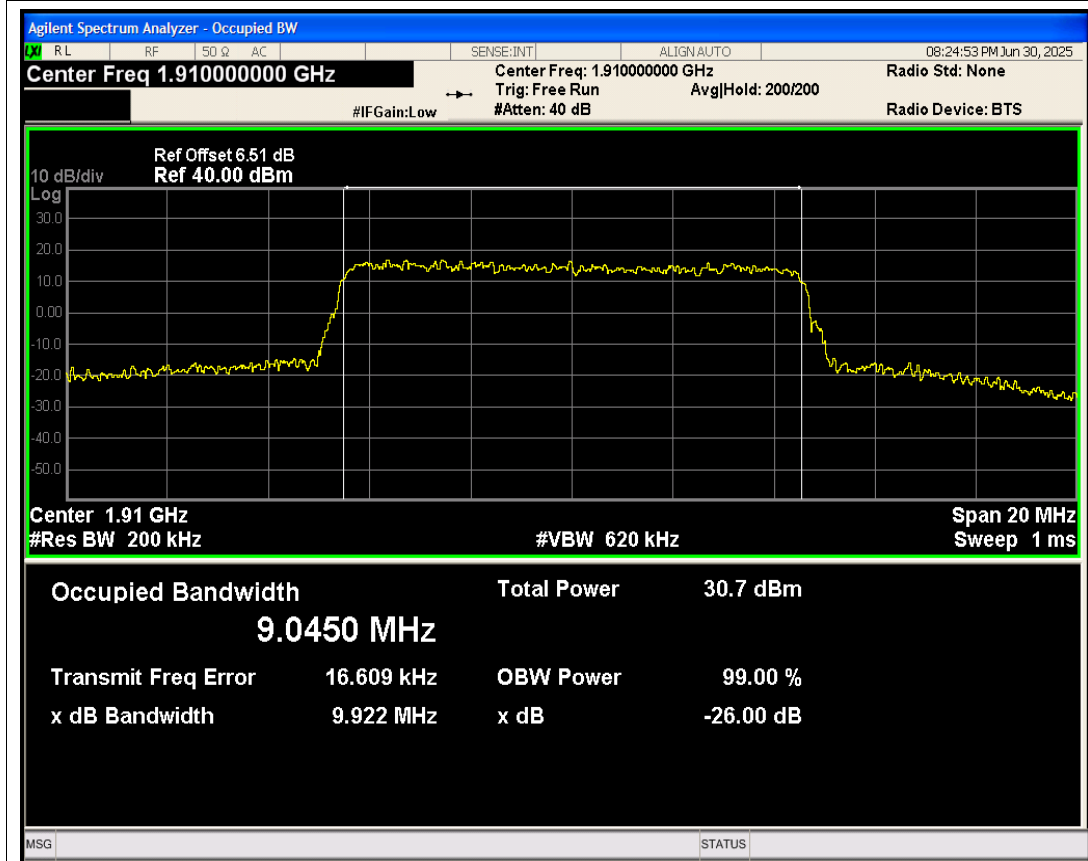
Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

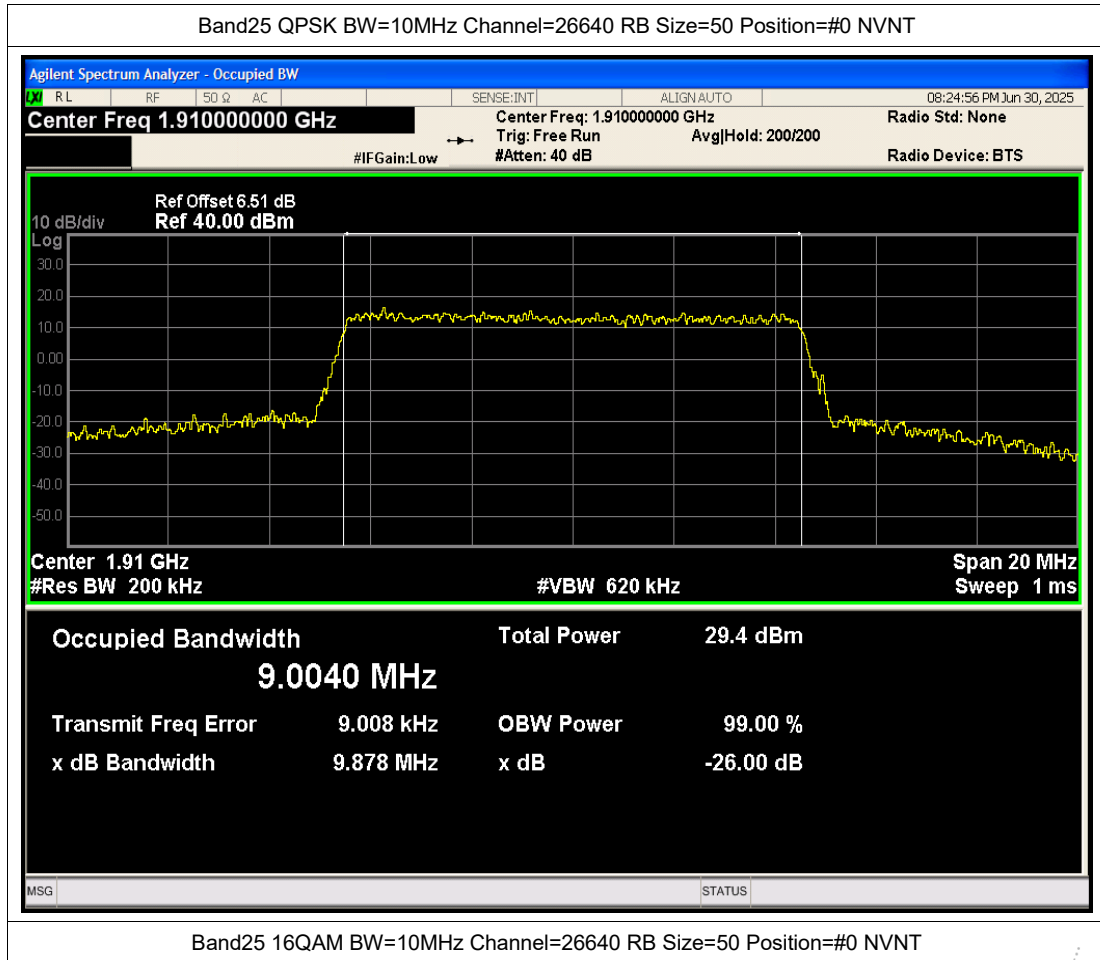


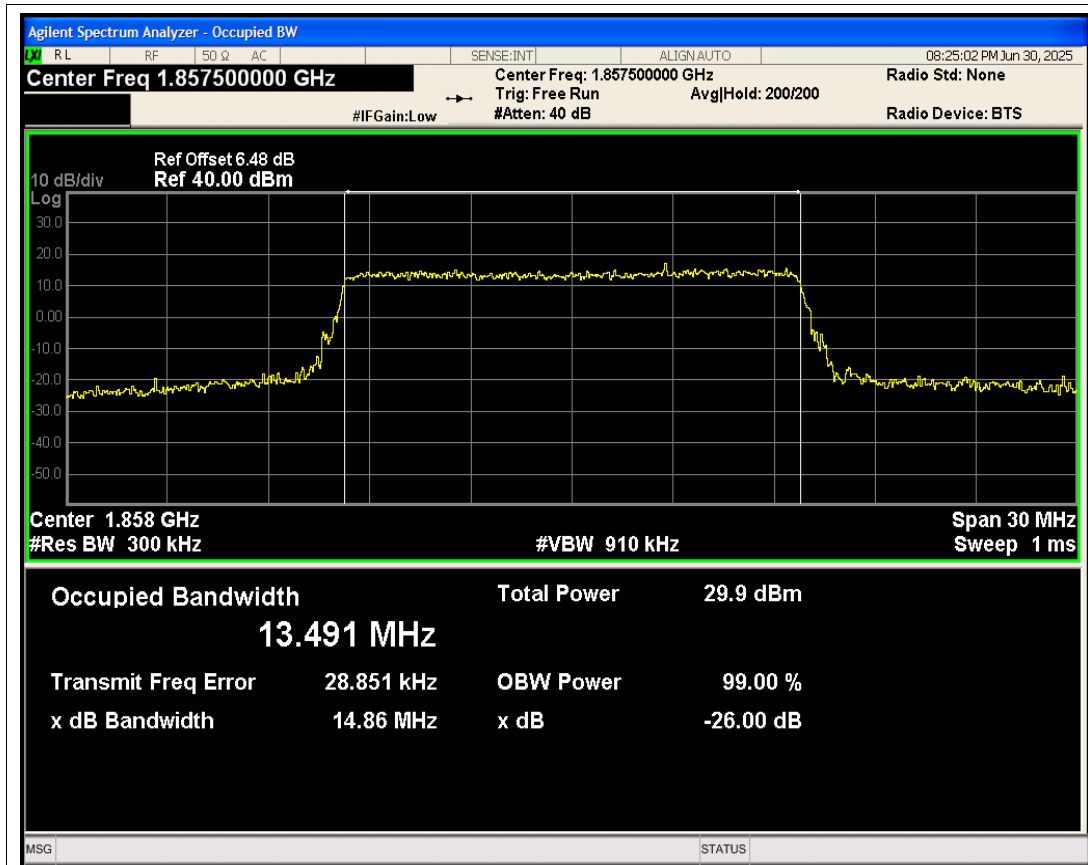




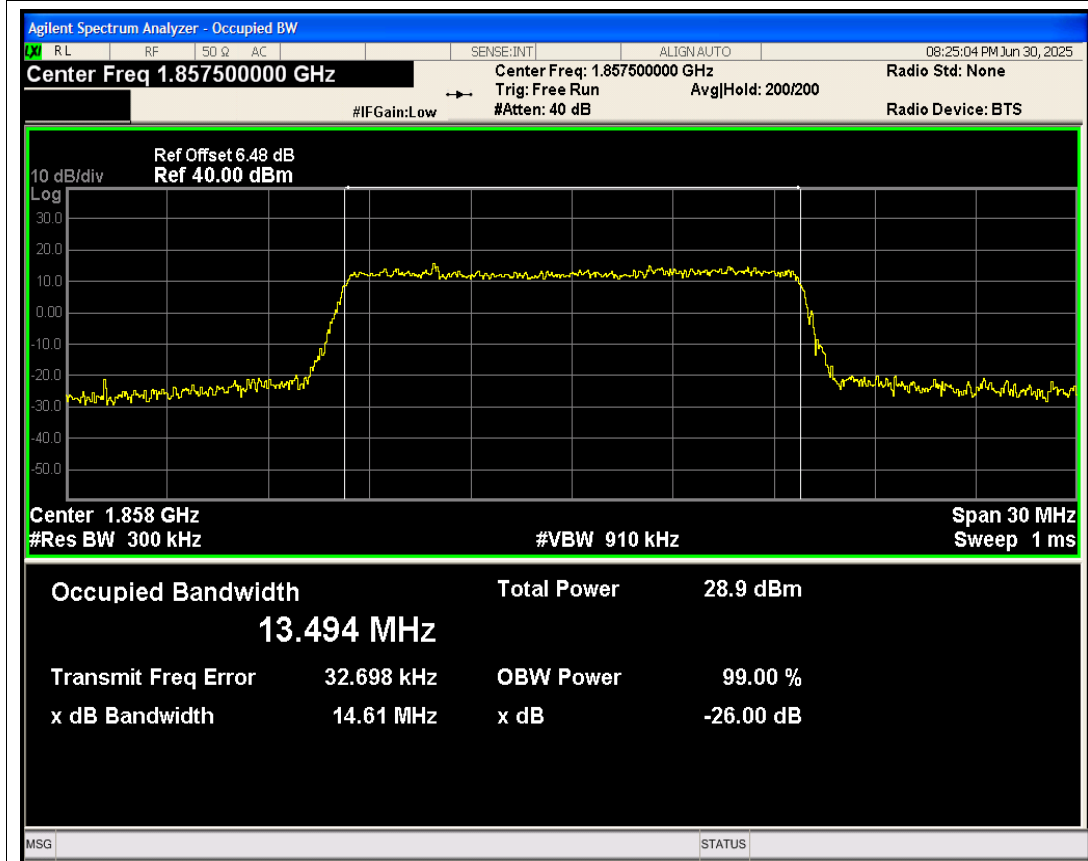
Band25 16QAM BW=10MHz Channel=26365 RB Size=50 Position=#0 NVNT

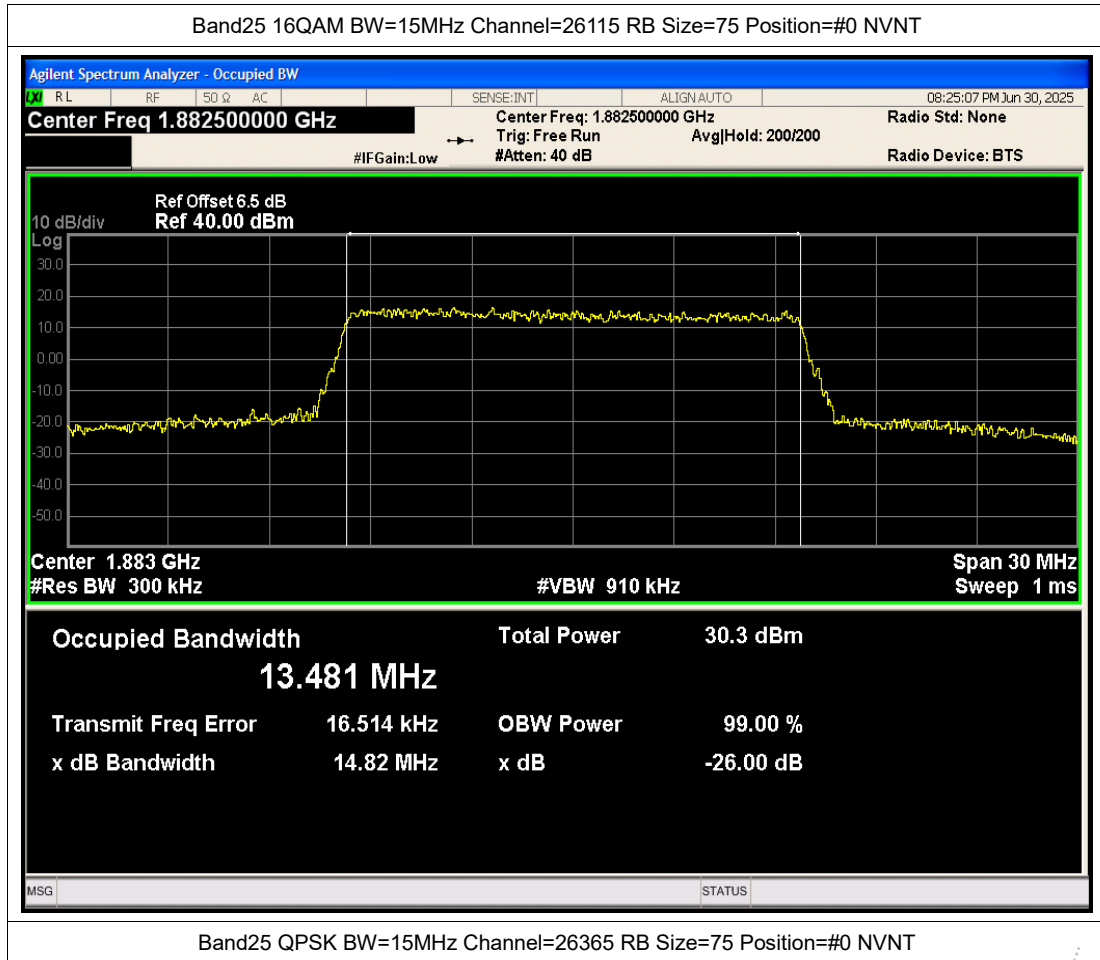


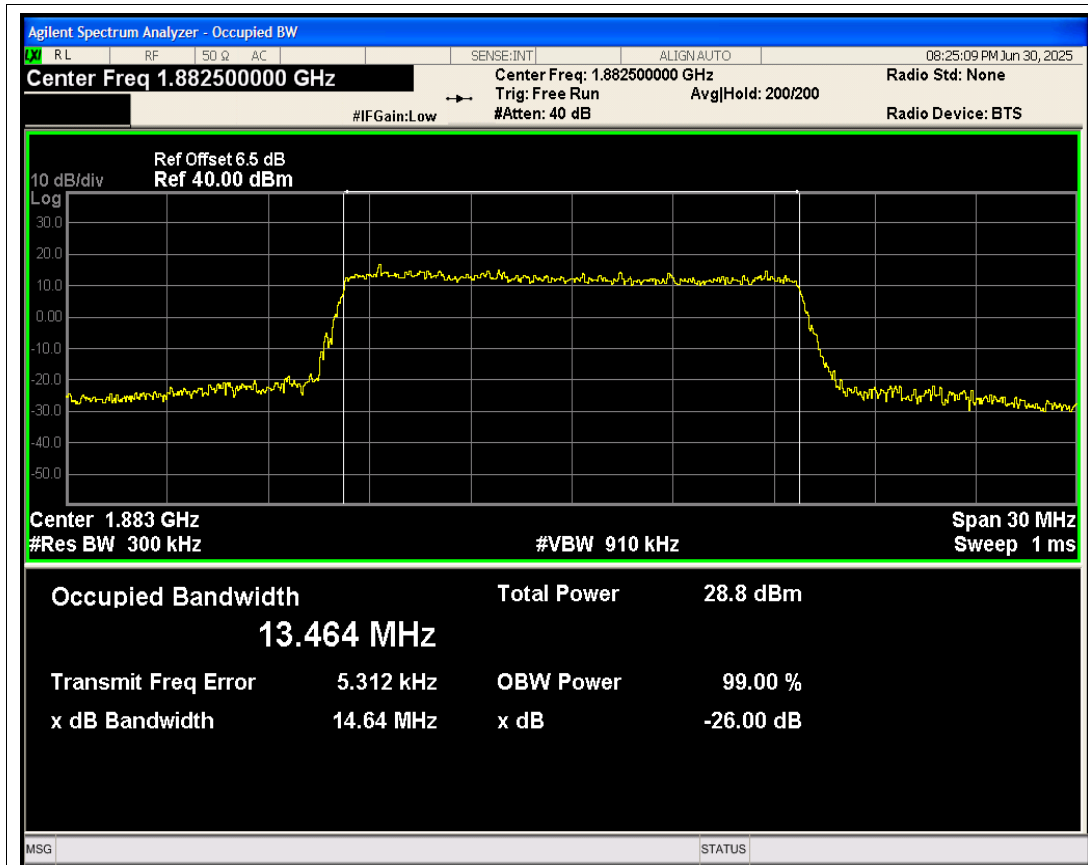




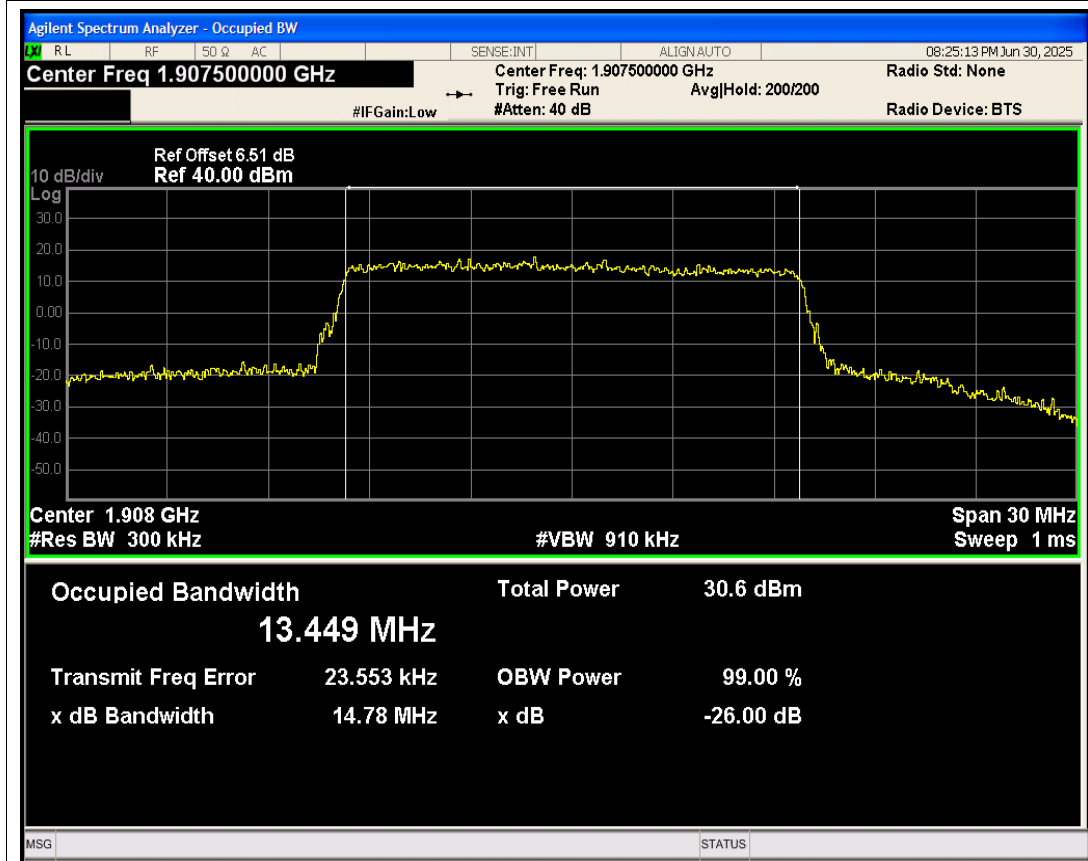
Band25 QPSK BW=15MHz Channel=26115 RB Size=75 Position=#0 NVNT

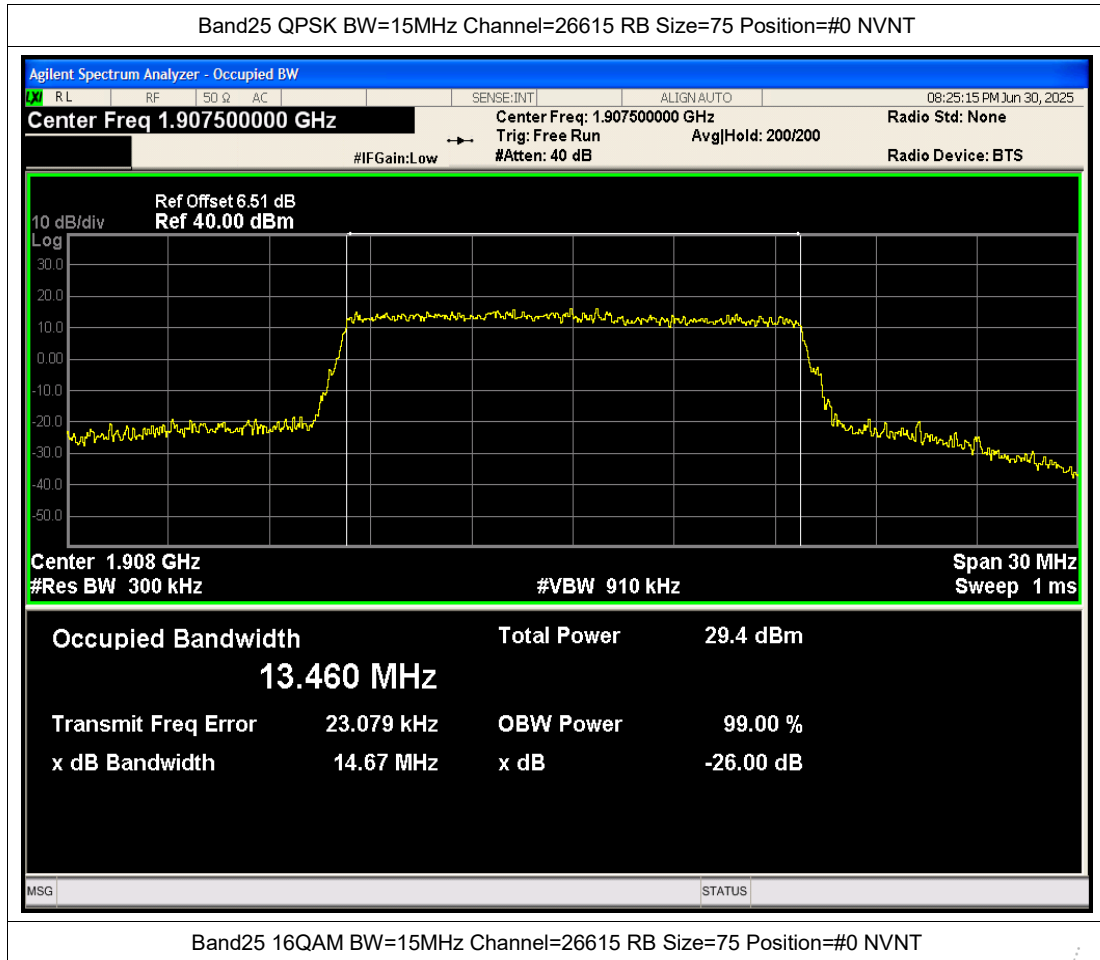


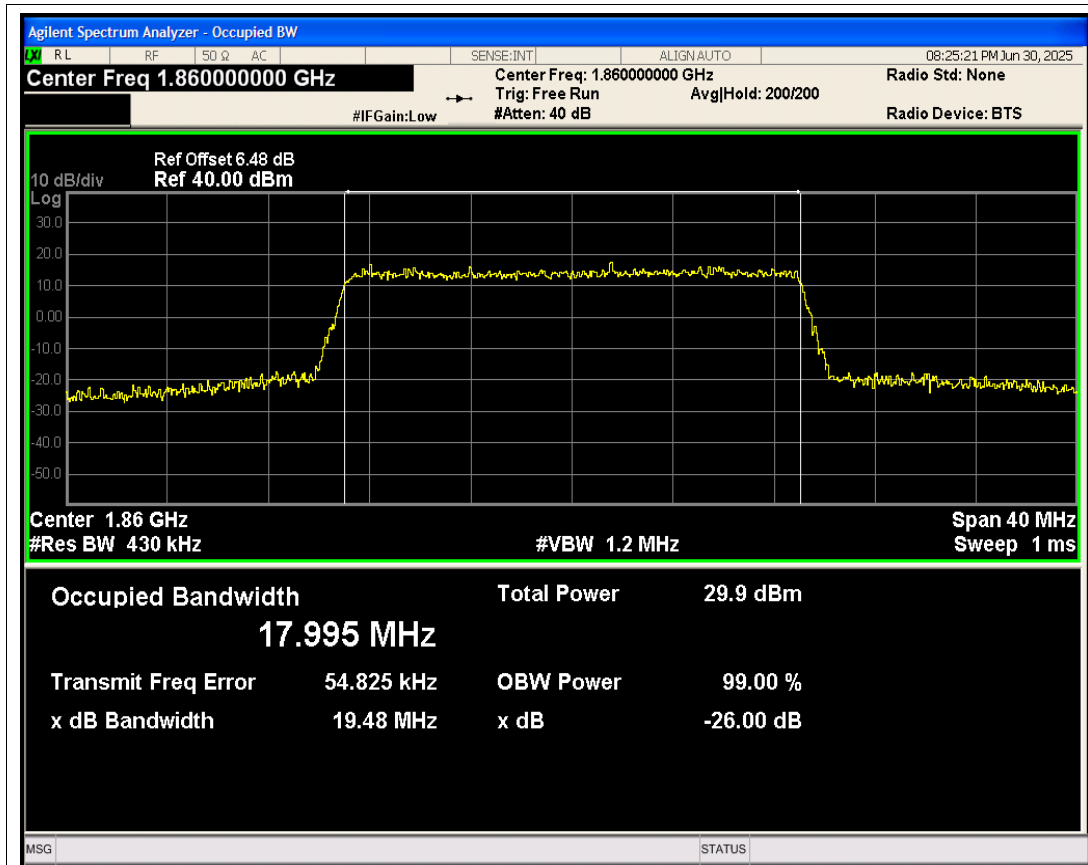




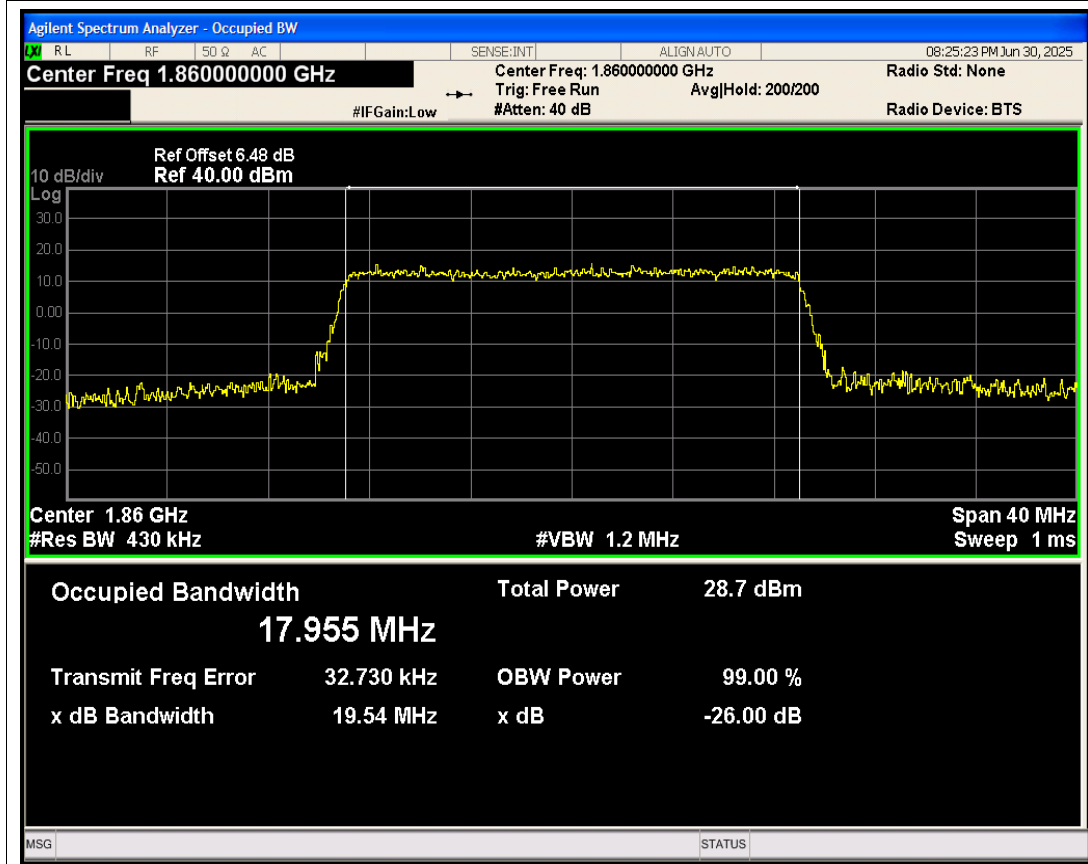
Band25 16QAM BW=15MHz Channel=26365 RB Size=75 Position=#0 NVNT

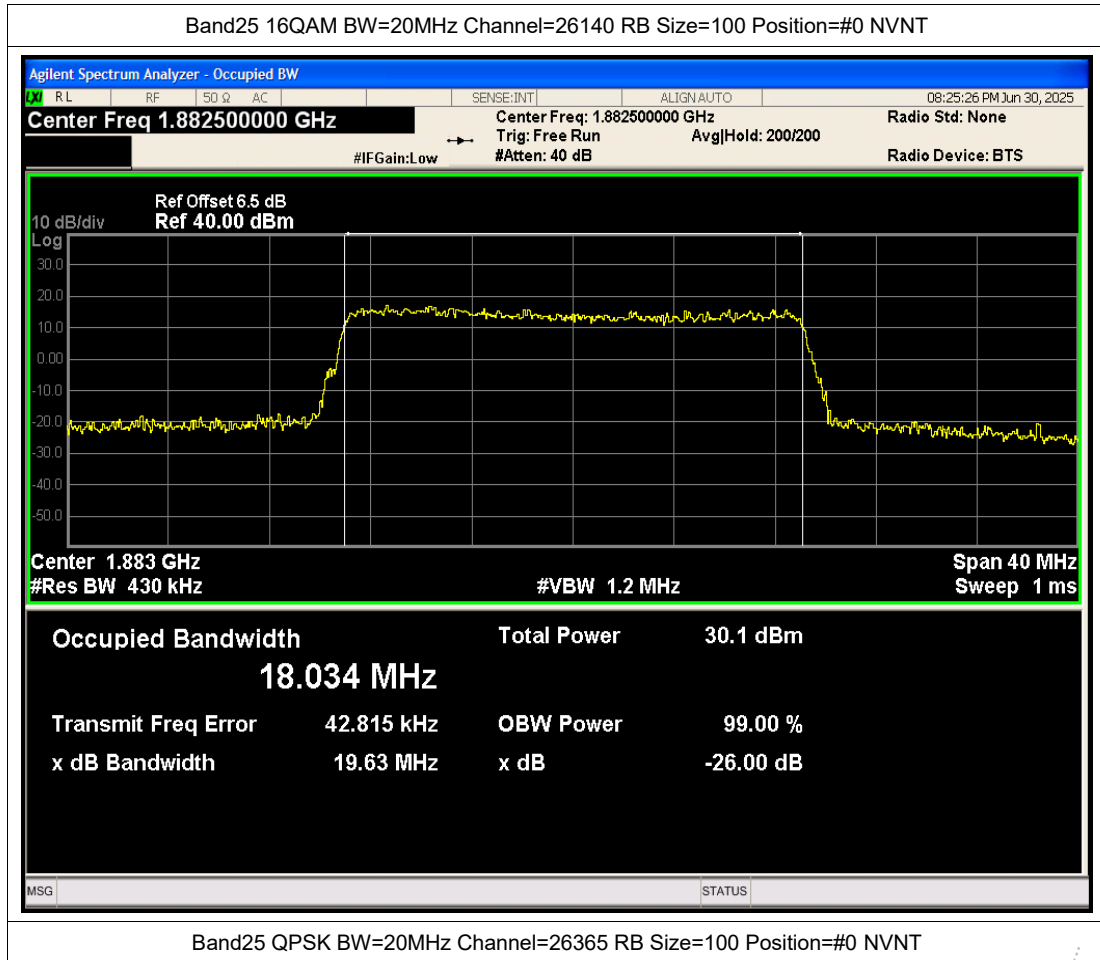


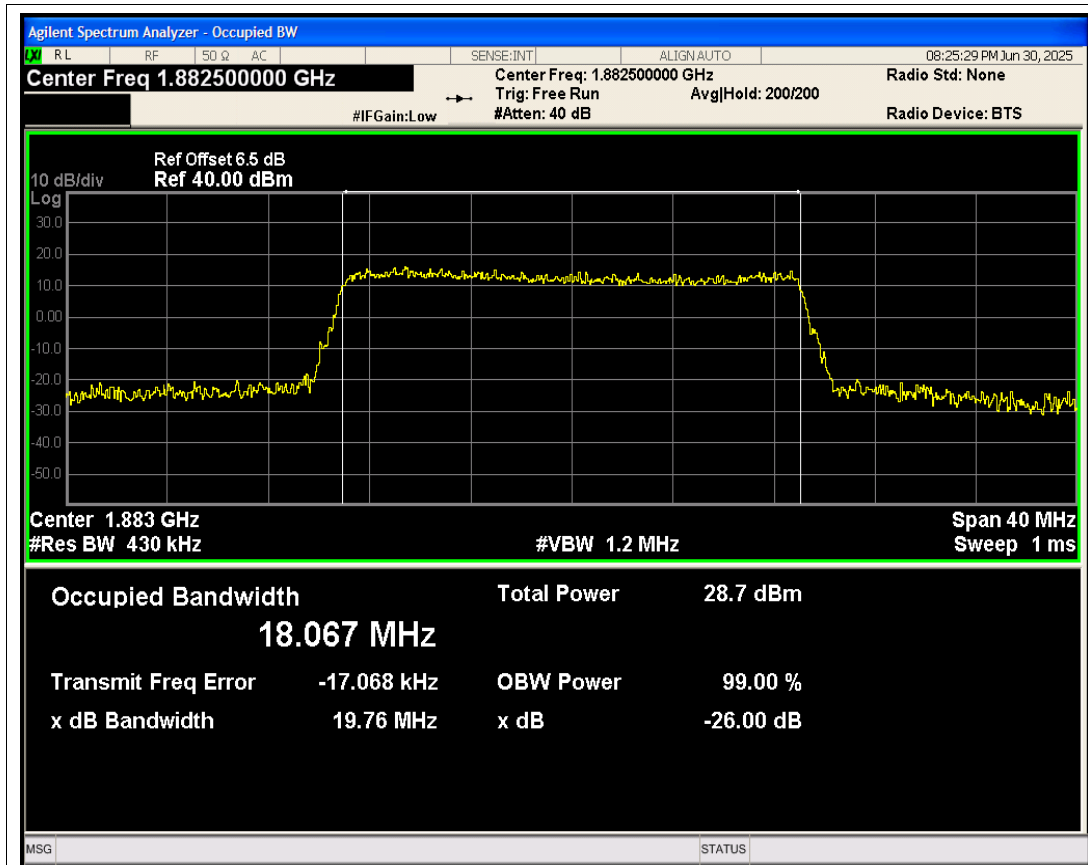




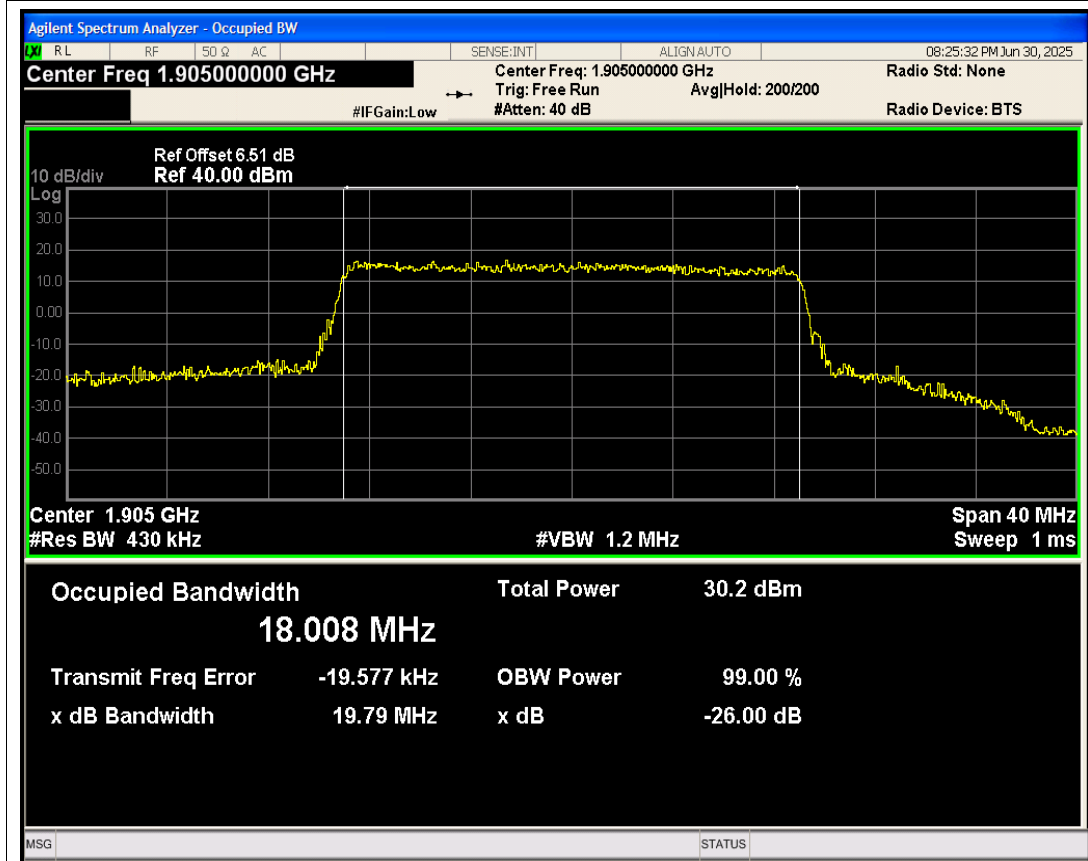
Band25 QPSK BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT

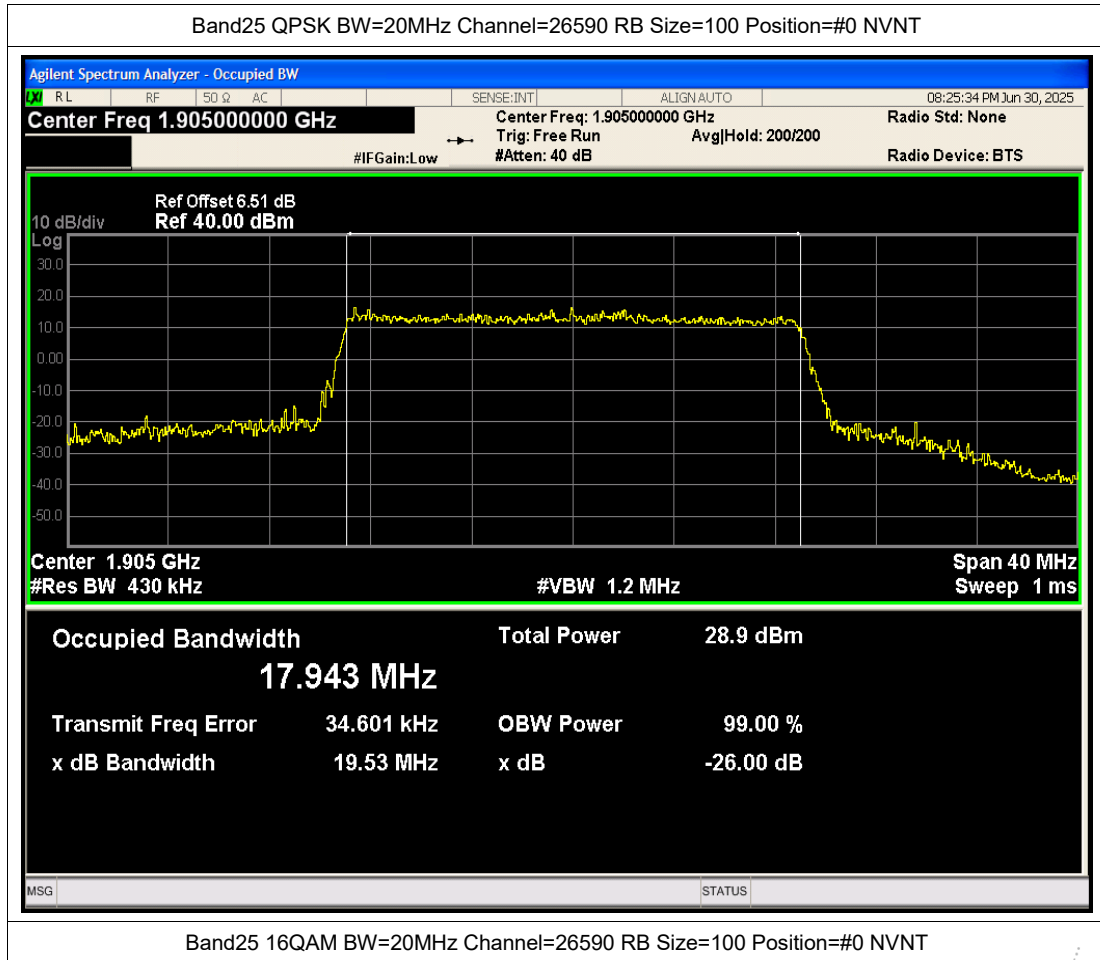






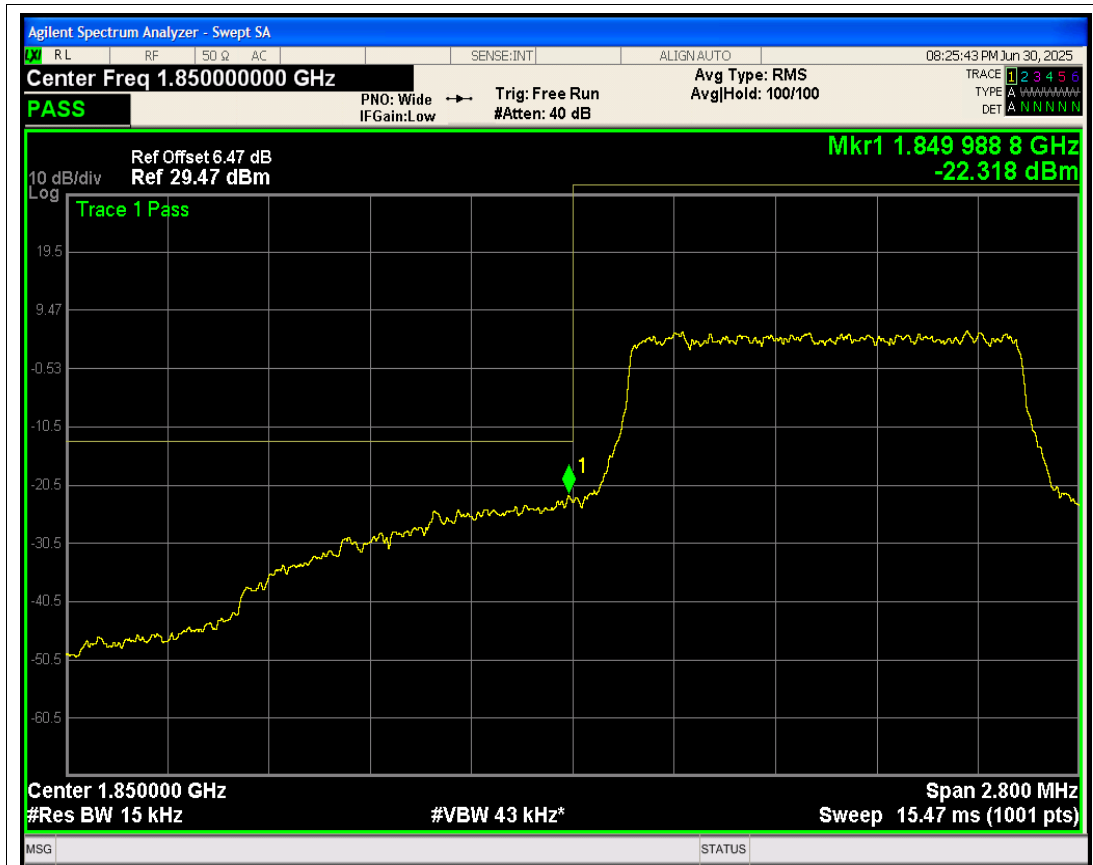
Band25 16QAM BW=20MHz Channel=26365 RB Size=100 Position=#0 NVNT





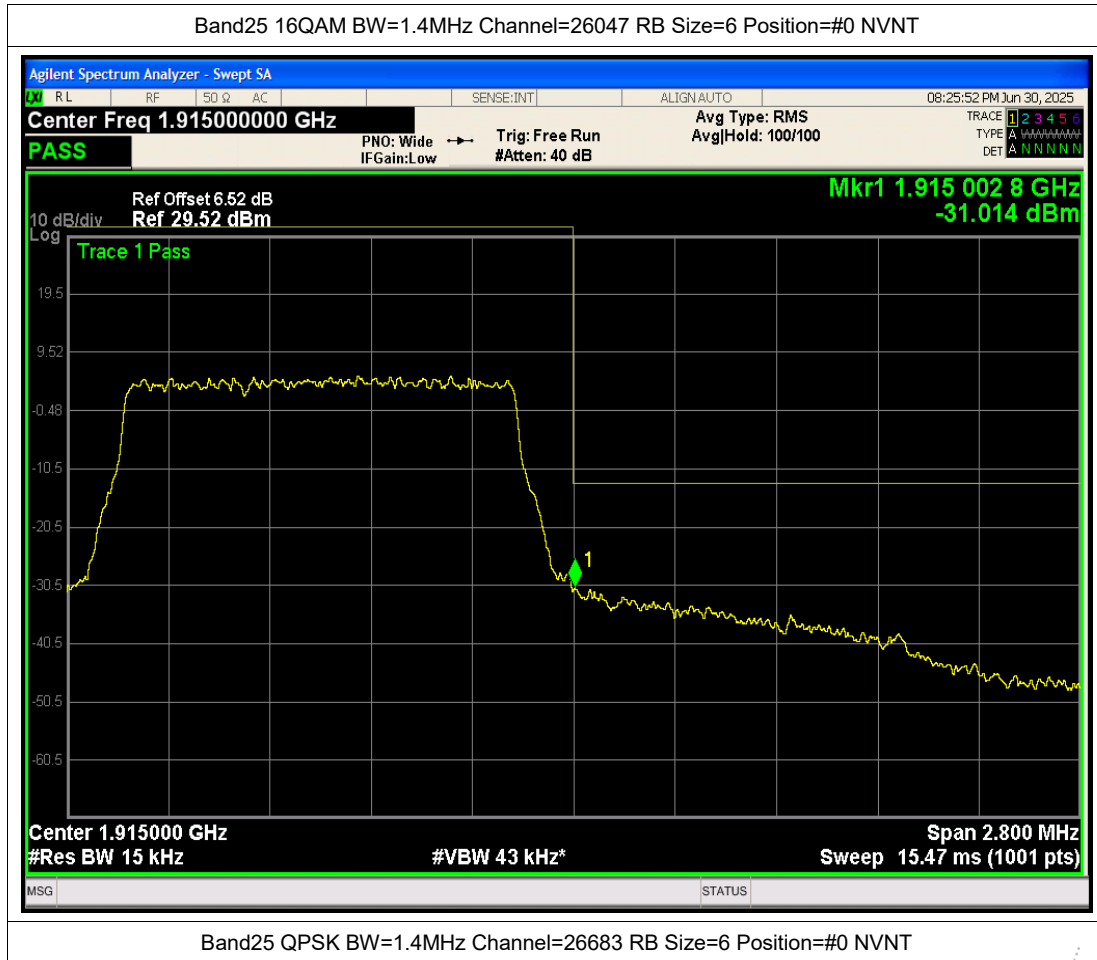
Appendix 5.Band edge

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band25	1.4	26047	6	#0	QPSK	1849.99	-22.31	-13	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	1849.97	-28.14	-13	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	1915.00	-31.01	-13	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	1915.00	-32.44	-13	PASS
NVNT	Band25	3	26055	15	#0	QPSK	1850.00	-21.06	-13	PASS
NVNT	Band25	3	26055	15	#0	16QAM	1850.00	-24.11	-13	PASS
NVNT	Band25	3	26675	15	#0	QPSK	1915.00	-24.91	-13	PASS
NVNT	Band25	3	26675	15	#0	16QAM	1915.00	-23.79	-13	PASS
NVNT	Band25	5	26065	25	#0	QPSK	1850.00	-23.67	-13	PASS
NVNT	Band25	5	26065	25	#0	16QAM	1850.00	-27.28	-13	PASS
NVNT	Band25	5	26665	25	#0	QPSK	1915.00	-28.34	-13	PASS
NVNT	Band25	5	26665	25	#0	16QAM	1915.01	-30.58	-13	PASS
NVNT	Band25	10	26090	50	#0	QPSK	1850.00	-28.09	-13	PASS
NVNT	Band25	10	26090	50	#0	16QAM	1850.00	-32.24	-13	PASS
NVNT	Band25	10	26640	50	#0	QPSK	1915.00	-27.58	-13	PASS
NVNT	Band25	10	26640	50	#0	16QAM	1915.00	-32.86	-13	PASS
NVNT	Band25	15	26115	75	#0	QPSK	1849.91	-30.13	-13	PASS
NVNT	Band25	15	26115	75	#0	16QAM	1850.00	-33.36	-13	PASS
NVNT	Band25	15	26615	75	#0	QPSK	1915.00	-28.00	-13	PASS
NVNT	Band25	15	26615	75	#0	16QAM	1915.00	-31.82	-13	PASS
NVNT	Band25	20	26140	100	#0	QPSK	1850.00	-32.36	-13	PASS
NVNT	Band25	20	26140	100	#0	16QAM	1850.00	-34.74	-13	PASS
NVNT	Band25	20	26590	100	#0	QPSK	1915.00	-30.73	-13	PASS
NVNT	Band25	20	26590	100	#0	16QAM	1915.00	-34.22	-13	PASS



Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0 NVNT

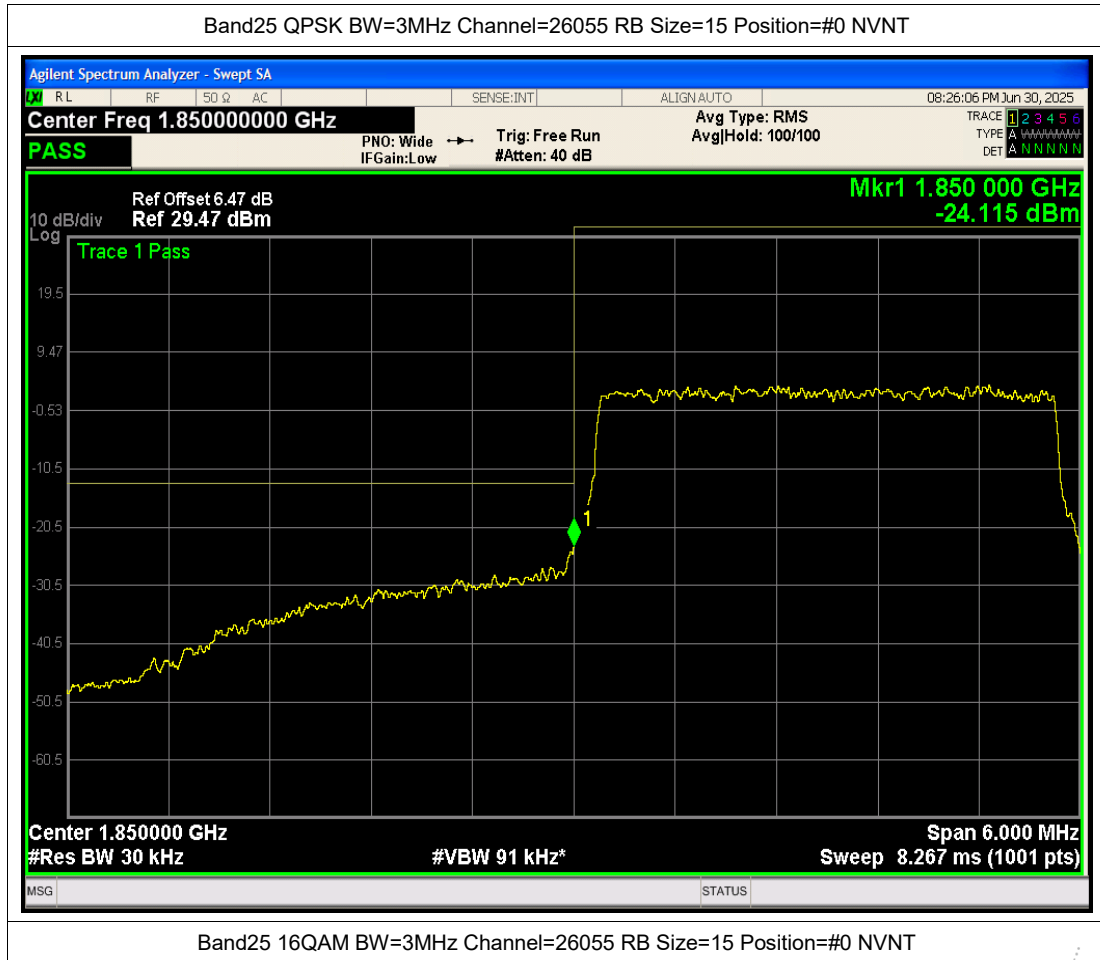






Band25 16QAM BW=1.4MHz Channel=26683 RB Size=6 Position=#0 NVNT

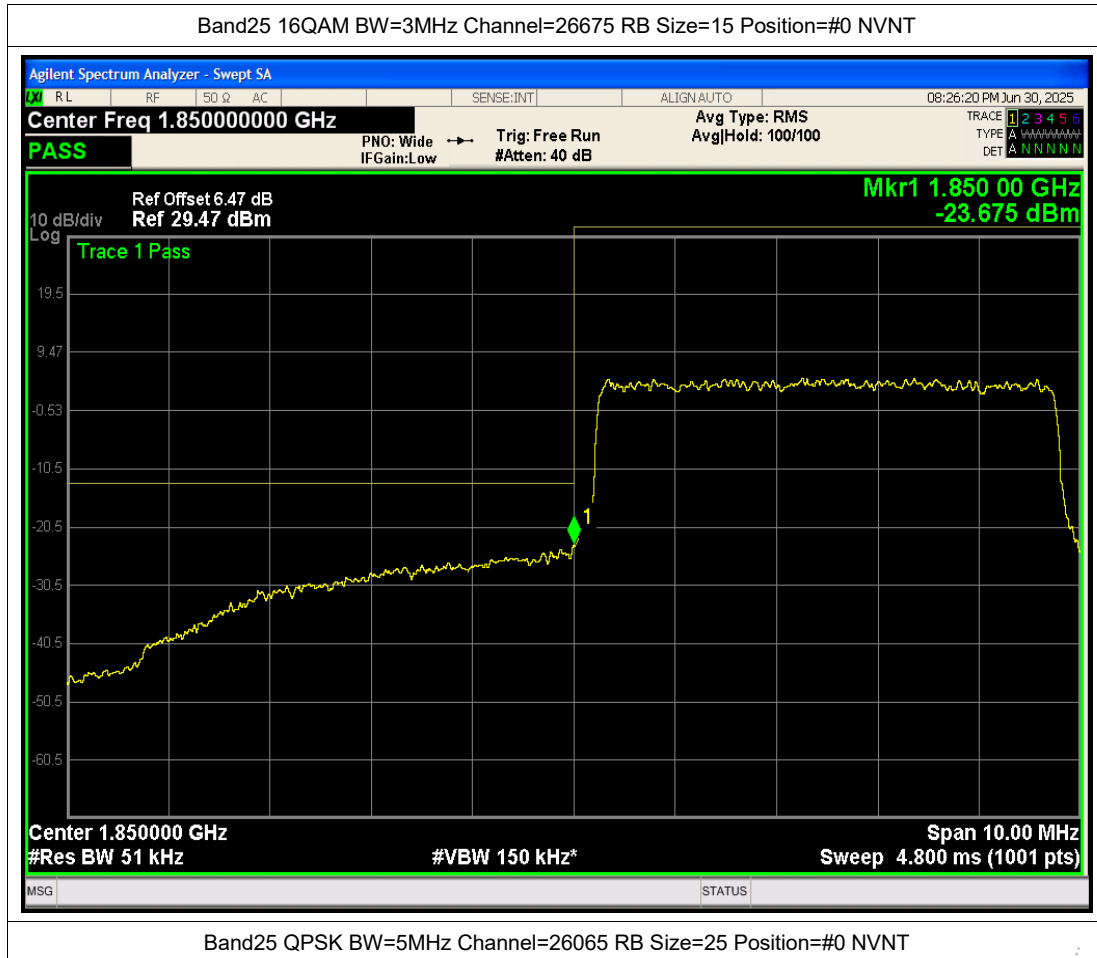


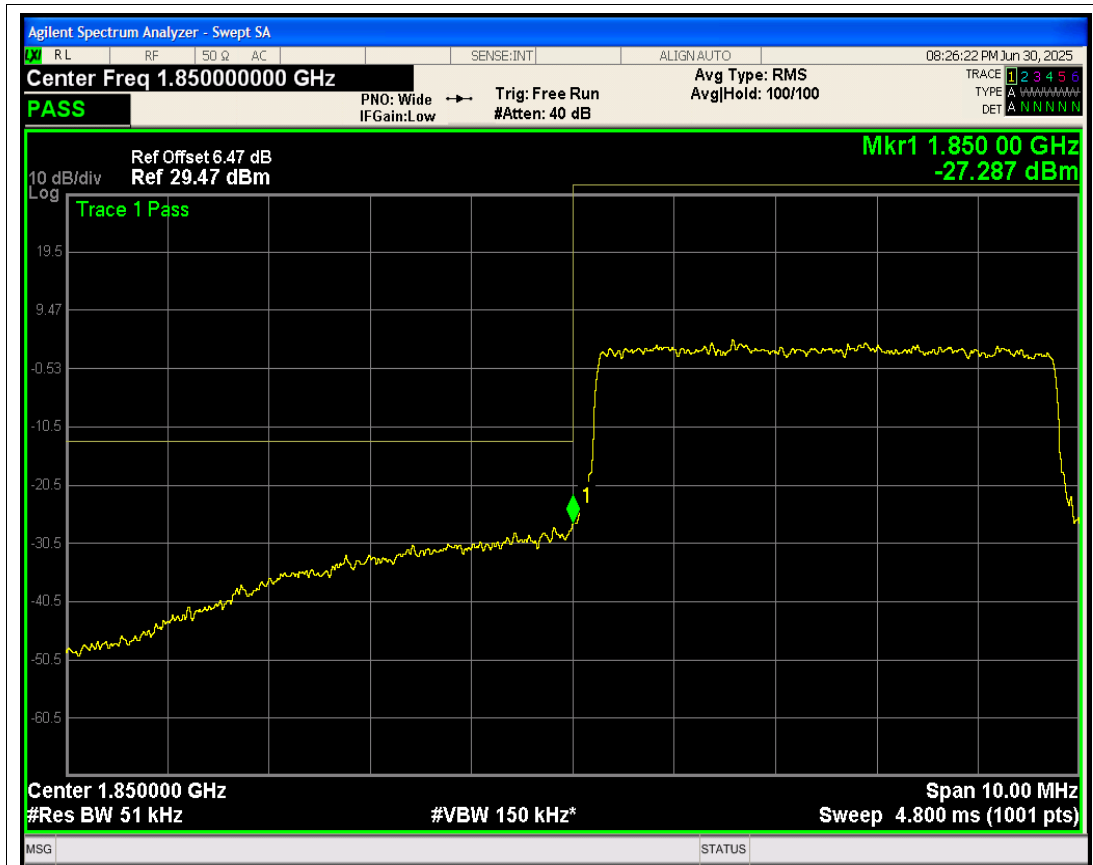




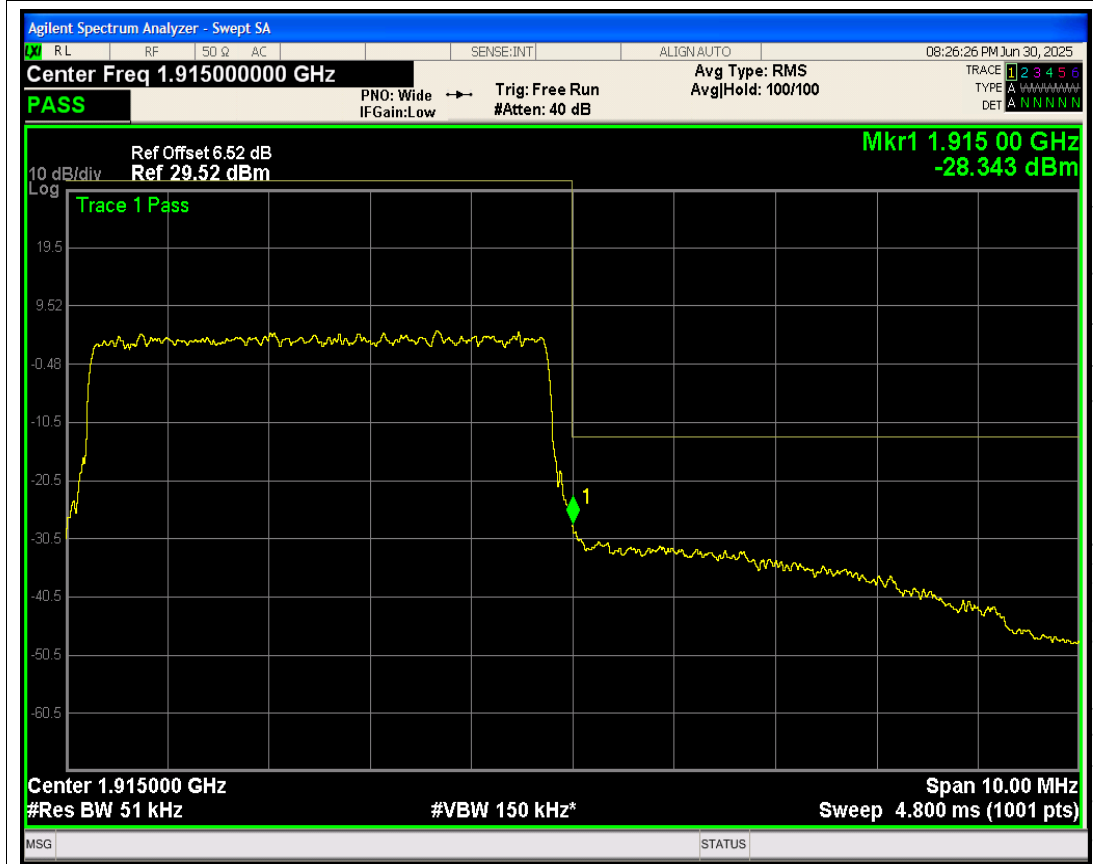
Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0 NVNT



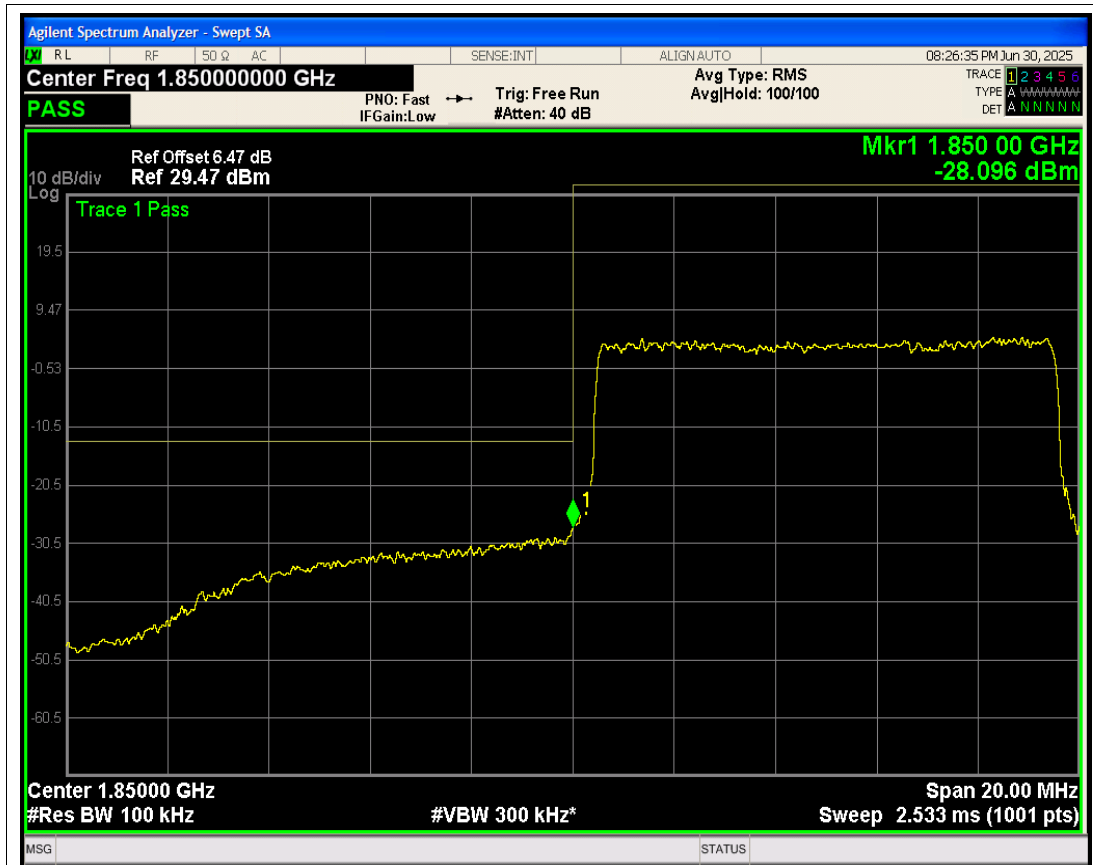




Band25 16QAM BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT

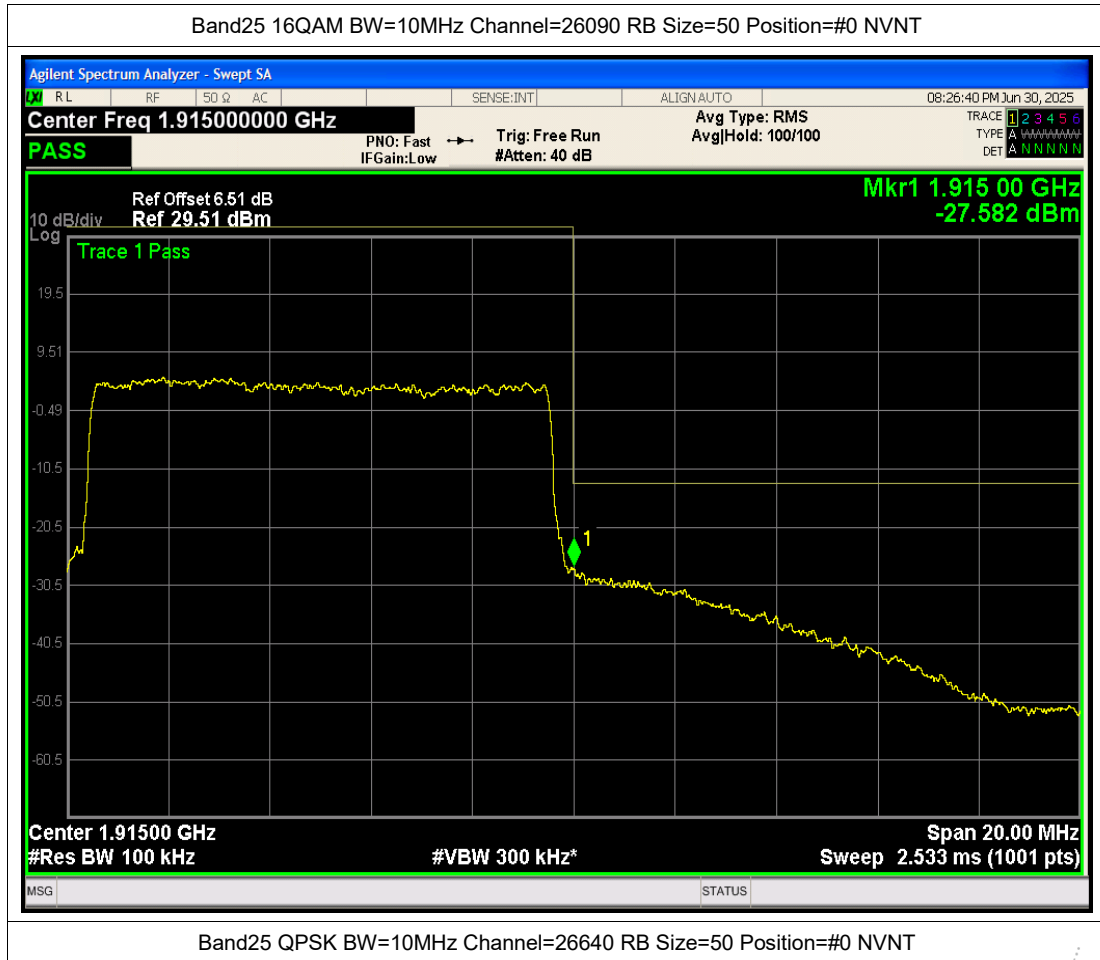






Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

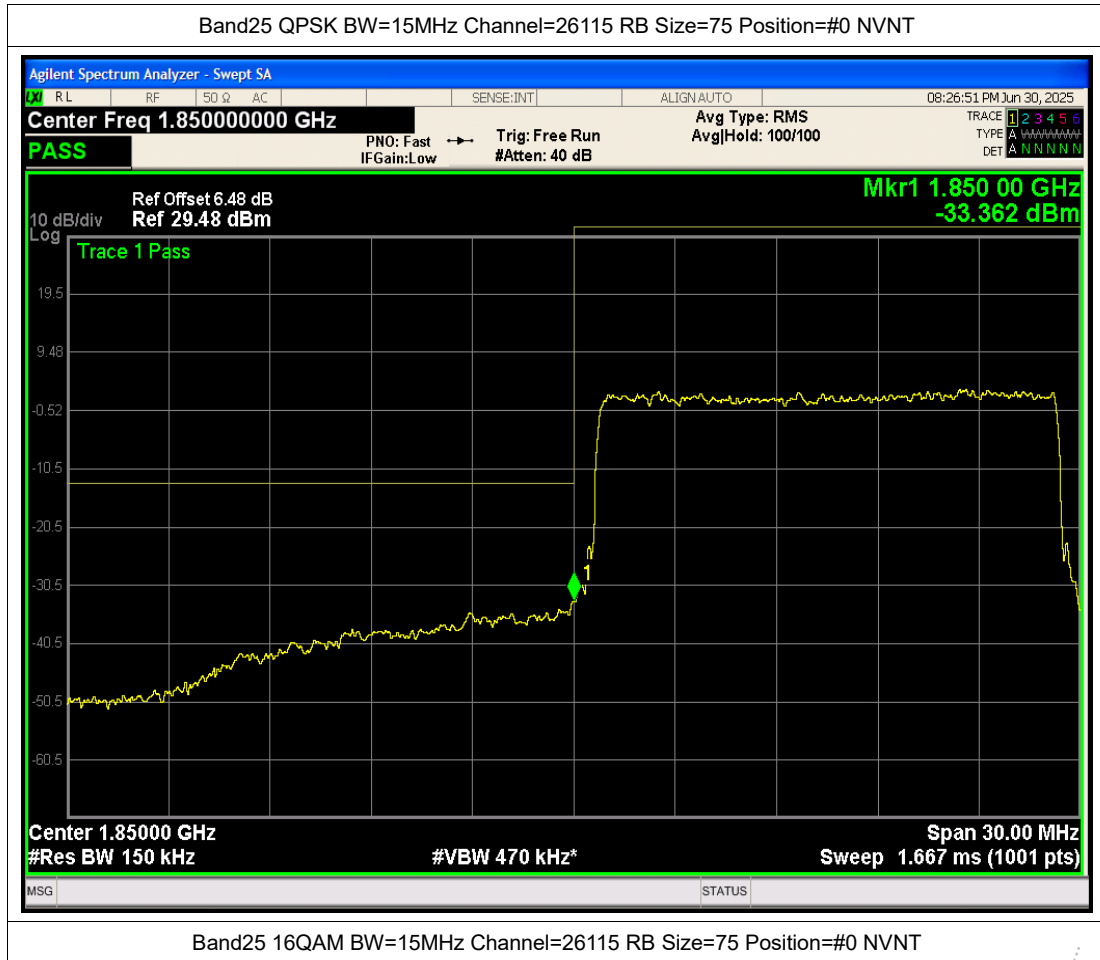


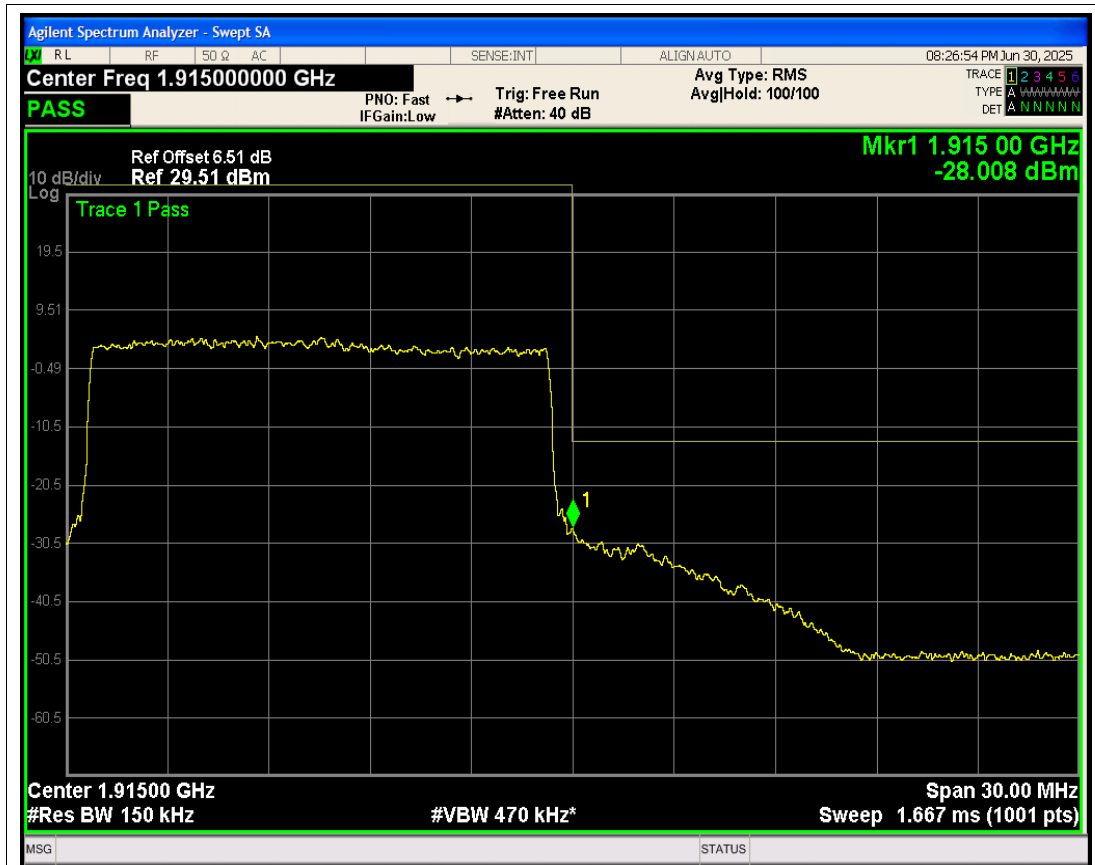




Band25 16QAM BW=10MHz Channel=26640 RB Size=50 Position=#0 NVNT

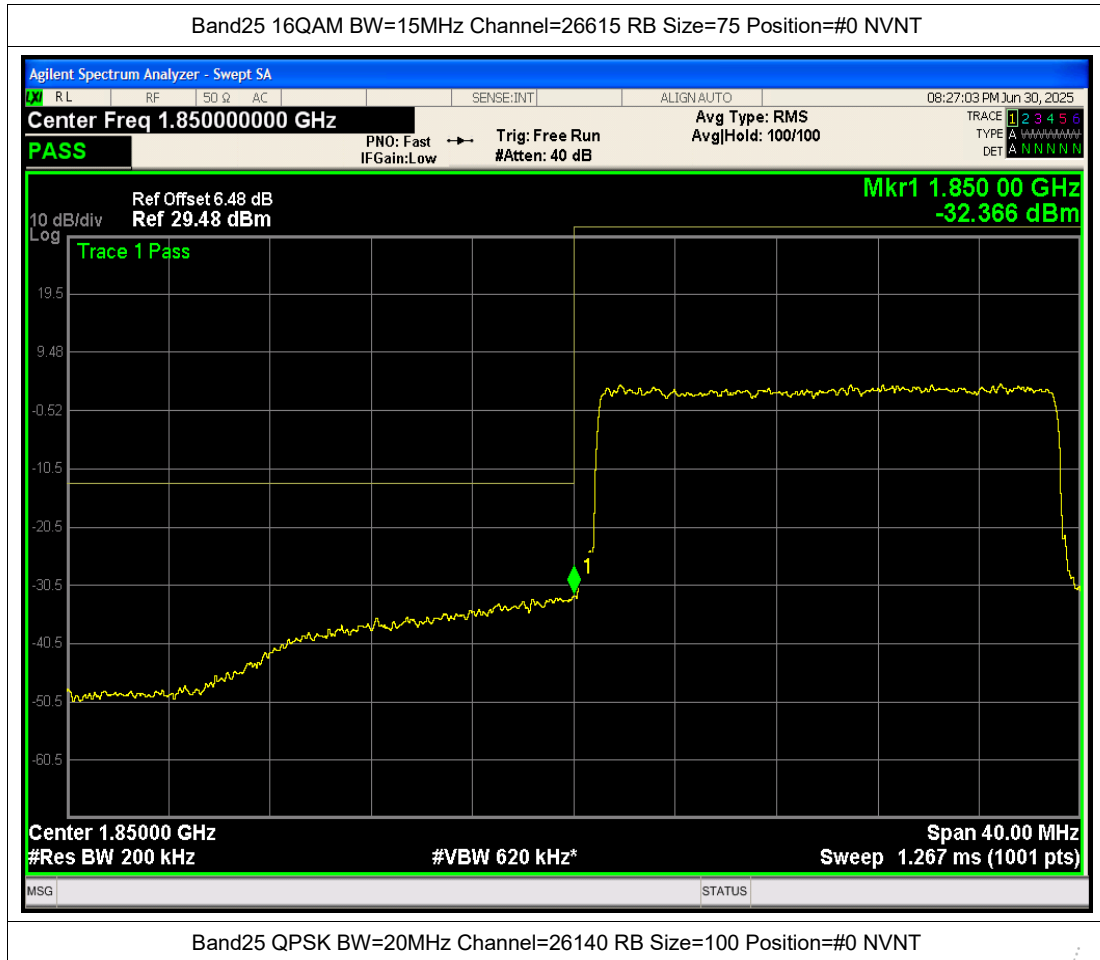


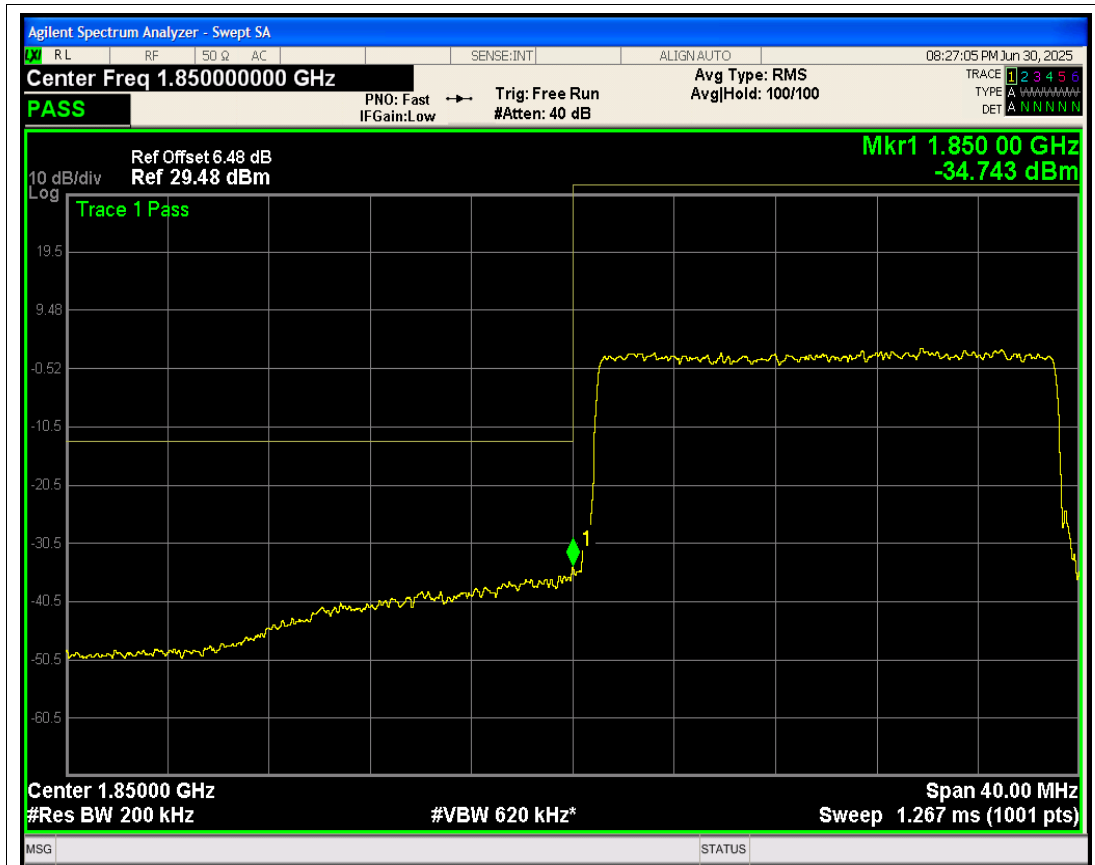




Band25 QPSK BW=15MHz Channel=26615 RB Size=75 Position=#0 NVNT







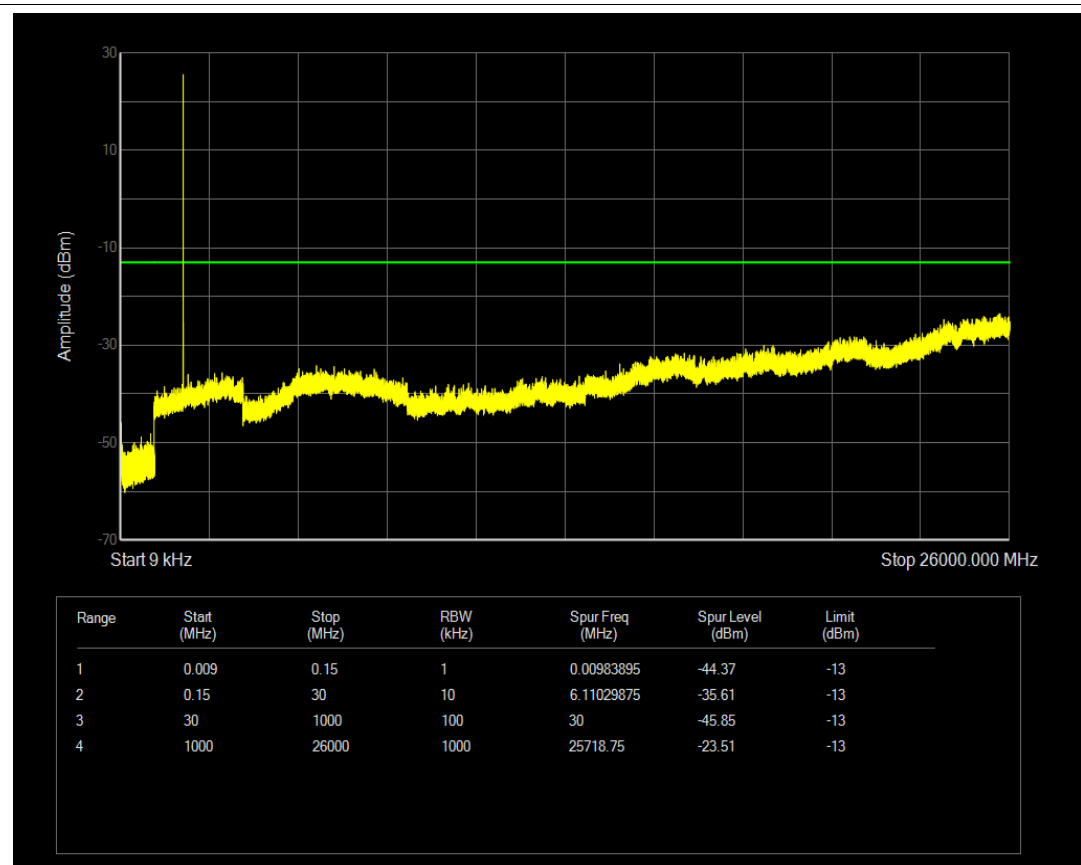
Band25 16QAM BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT



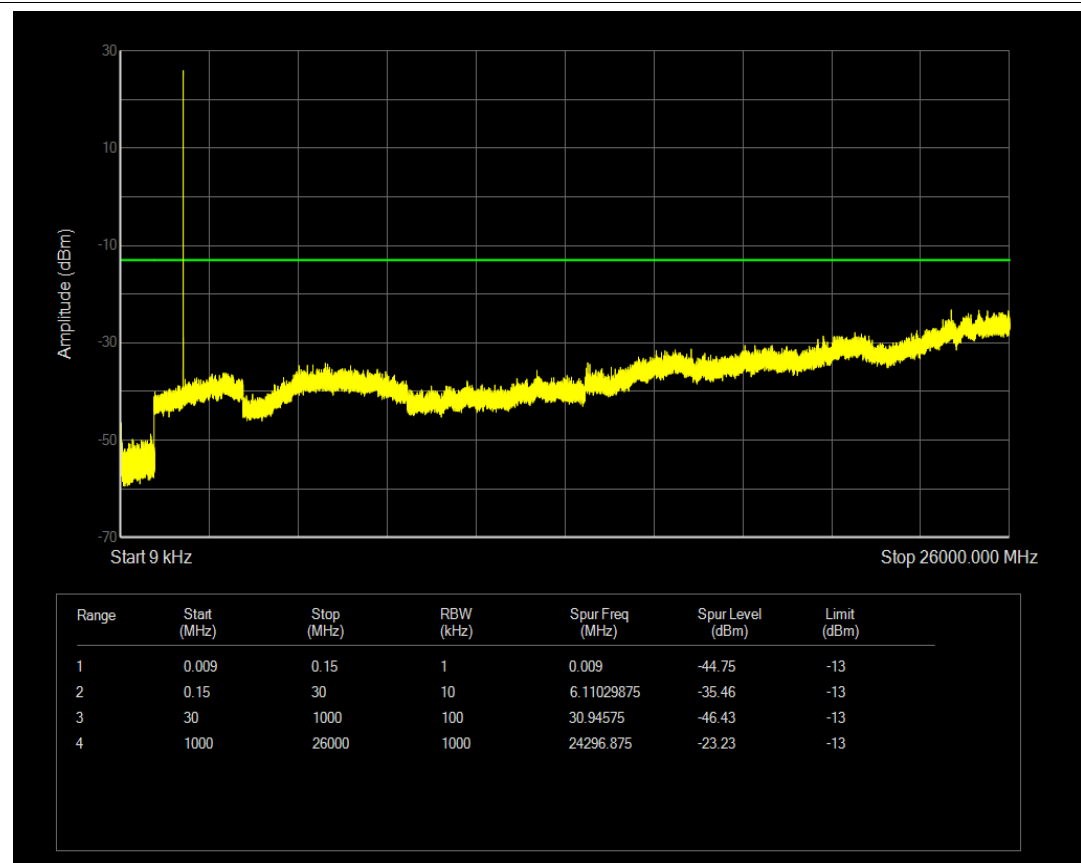


Appendix 6.Out-of-band emissions

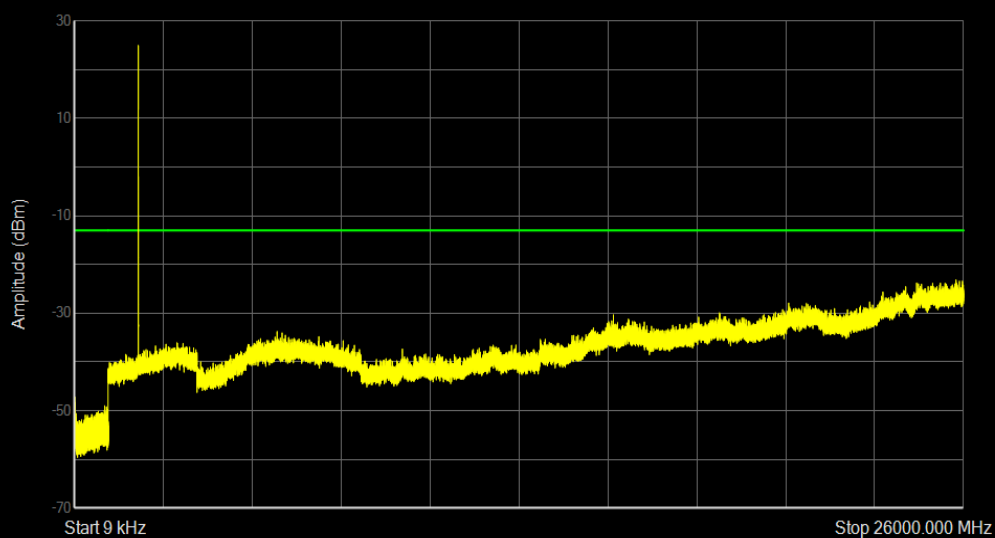
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band25	1.4	26047	6	#0	QPSK	25718.75	-23.51	-13	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	24296.88	-23.23	-13	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	25778.13	-23.17	-13	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	25643.75	-23.26	-13	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	25774.38	-22.65	-13	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	25506.25	-23.59	-13	PASS
NVNT	Band25	3	26055	15	#0	QPSK	25748.75	-23.29	-13	PASS
NVNT	Band25	3	26055	15	#0	16QAM	25406.25	-23.56	-13	PASS
NVNT	Band25	3	26365	15	#0	QPSK	25016.88	-23.50	-13	PASS
NVNT	Band25	3	26365	15	#0	16QAM	25810.00	-23.17	-13	PASS
NVNT	Band25	3	26675	15	#0	QPSK	25494.38	-23.11	-13	PASS
NVNT	Band25	3	26675	15	#0	16QAM	25138.75	-22.84	-13	PASS
NVNT	Band25	5	26065	25	#0	QPSK	25342.50	-22.40	-13	PASS
NVNT	Band25	5	26065	25	#0	16QAM	25741.88	-22.93	-13	PASS
NVNT	Band25	5	26365	25	#0	QPSK	25689.38	-23.08	-13	PASS
NVNT	Band25	5	26365	25	#0	16QAM	25335.00	-23.43	-13	PASS
NVNT	Band25	5	26665	25	#0	QPSK	25350.63	-22.78	-13	PASS
NVNT	Band25	5	26665	25	#0	16QAM	25469.38	-23.20	-13	PASS
NVNT	Band25	10	26090	50	#0	QPSK	24781.88	-23.18	-13	PASS
NVNT	Band25	10	26090	50	#0	16QAM	25138.13	-23.55	-13	PASS
NVNT	Band25	10	26365	50	#0	QPSK	25455.63	-22.45	-13	PASS
NVNT	Band25	10	26365	50	#0	16QAM	25823.13	-23.41	-13	PASS
NVNT	Band25	10	26640	50	#0	QPSK	25273.75	-23.05	-13	PASS
NVNT	Band25	10	26640	50	#0	16QAM	24256.25	-23.58	-13	PASS
NVNT	Band25	15	26115	75	#0	QPSK	25965.63	-22.88	-13	PASS
NVNT	Band25	15	26115	75	#0	16QAM	25959.38	-23.18	-13	PASS
NVNT	Band25	15	26365	75	#0	QPSK	25306.25	-23.59	-13	PASS
NVNT	Band25	15	26365	75	#0	16QAM	25985.63	-22.79	-13	PASS
NVNT	Band25	15	26615	75	#0	QPSK	25834.38	-22.63	-13	PASS
NVNT	Band25	15	26615	75	#0	16QAM	25613.75	-23.27	-13	PASS
NVNT	Band25	20	26140	100	#0	QPSK	25995.63	-23.18	-13	PASS
NVNT	Band25	20	26140	100	#0	16QAM	25336.88	-23.86	-13	PASS
NVNT	Band25	20	26365	100	#0	QPSK	25108.75	-23.43	-13	PASS
NVNT	Band25	20	26365	100	#0	16QAM	25796.88	-22.91	-13	PASS
NVNT	Band25	20	26590	100	#0	QPSK	25806.88	-23.55	-13	PASS
NVNT	Band25	20	26590	100	#0	16QAM	24624.38	-22.58	-13	PASS



Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0 NVNT

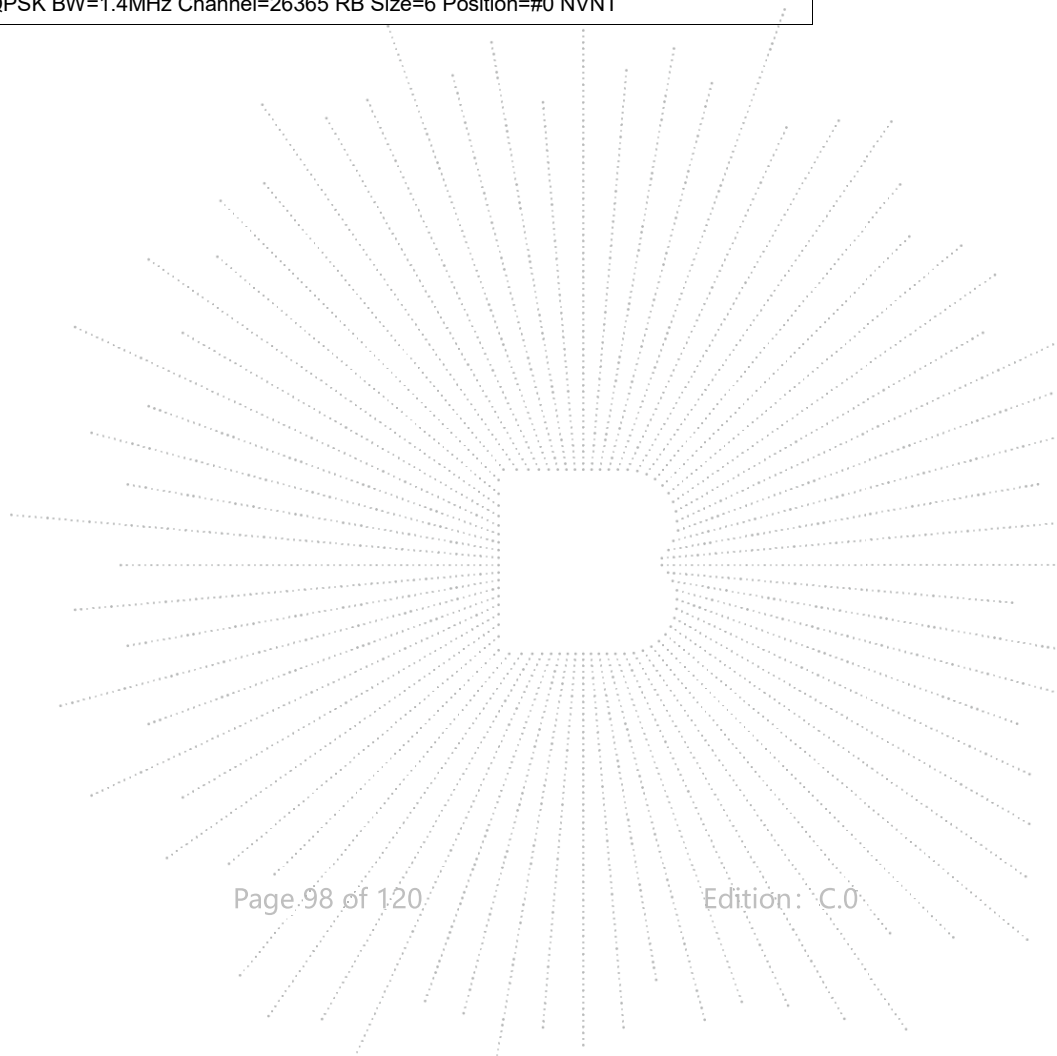


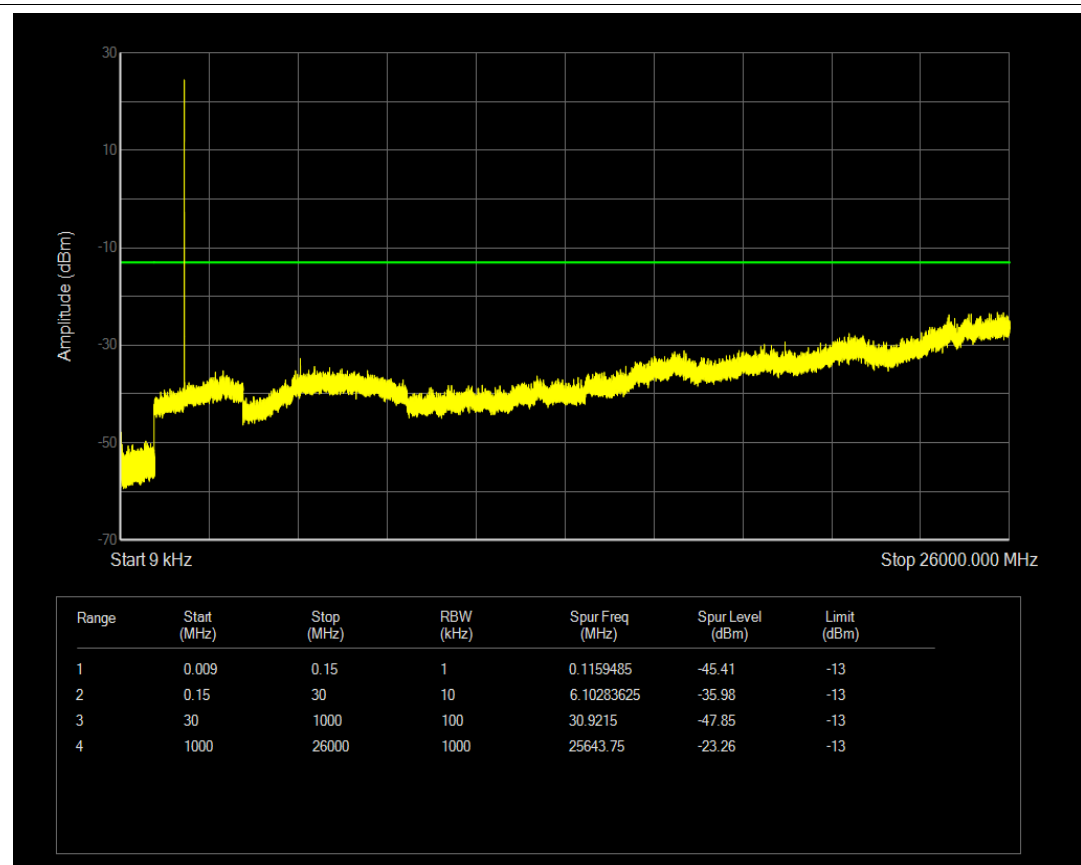
Band25 16QAM BW=1.4MHz Channel=26047 RB Size=6 Position=#0 NVNT



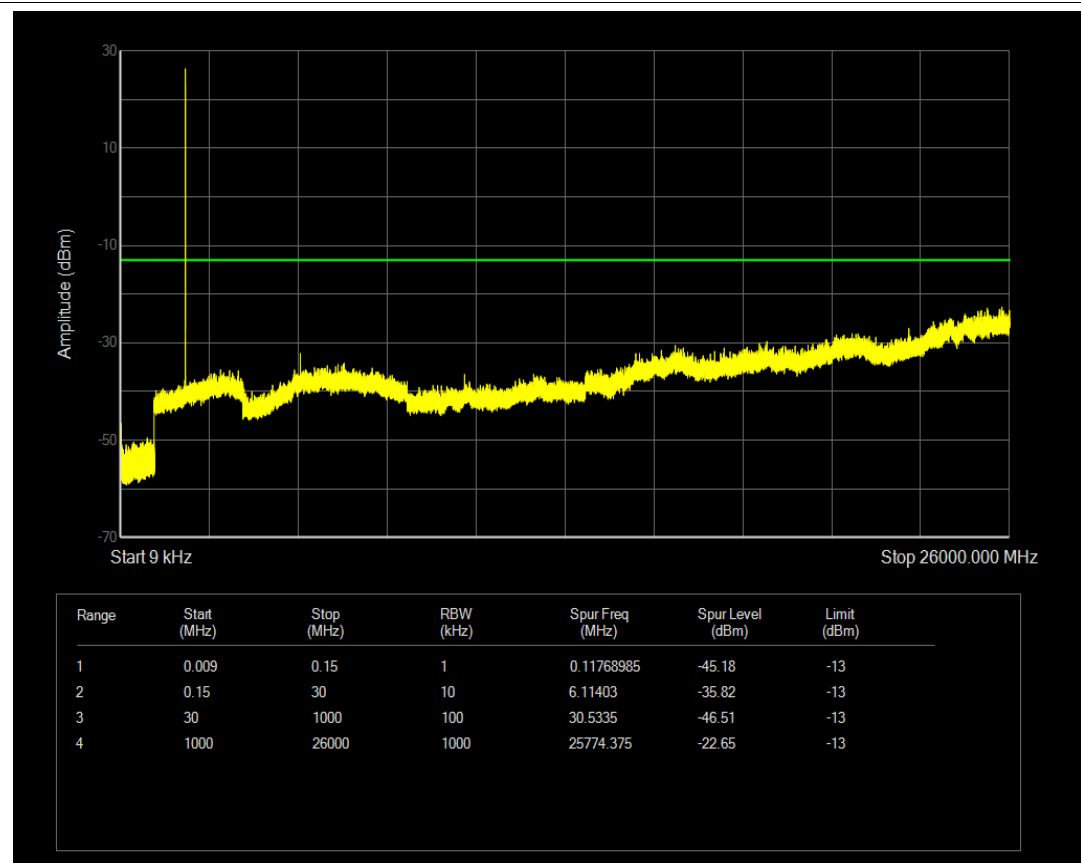
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093243	-44.9	-13
2	0.15	30	10	6.10806	-34.71	-13
3	30	1000	100	30.097	-47.28	-13
4	1000	26000	1000	25778.125	-23.17	-13

Band25 QPSK BW=1.4MHz Channel=26365 RB Size=6 Position=#0 NVNT

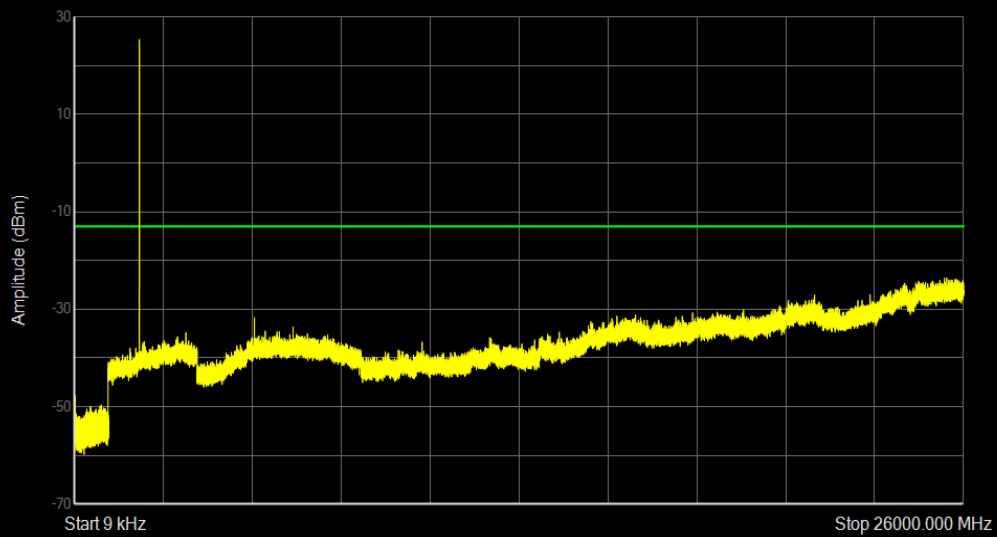




Band25 16QAM BW=1.4MHz Channel=26365 RB Size=6 Position=#0 NVNT

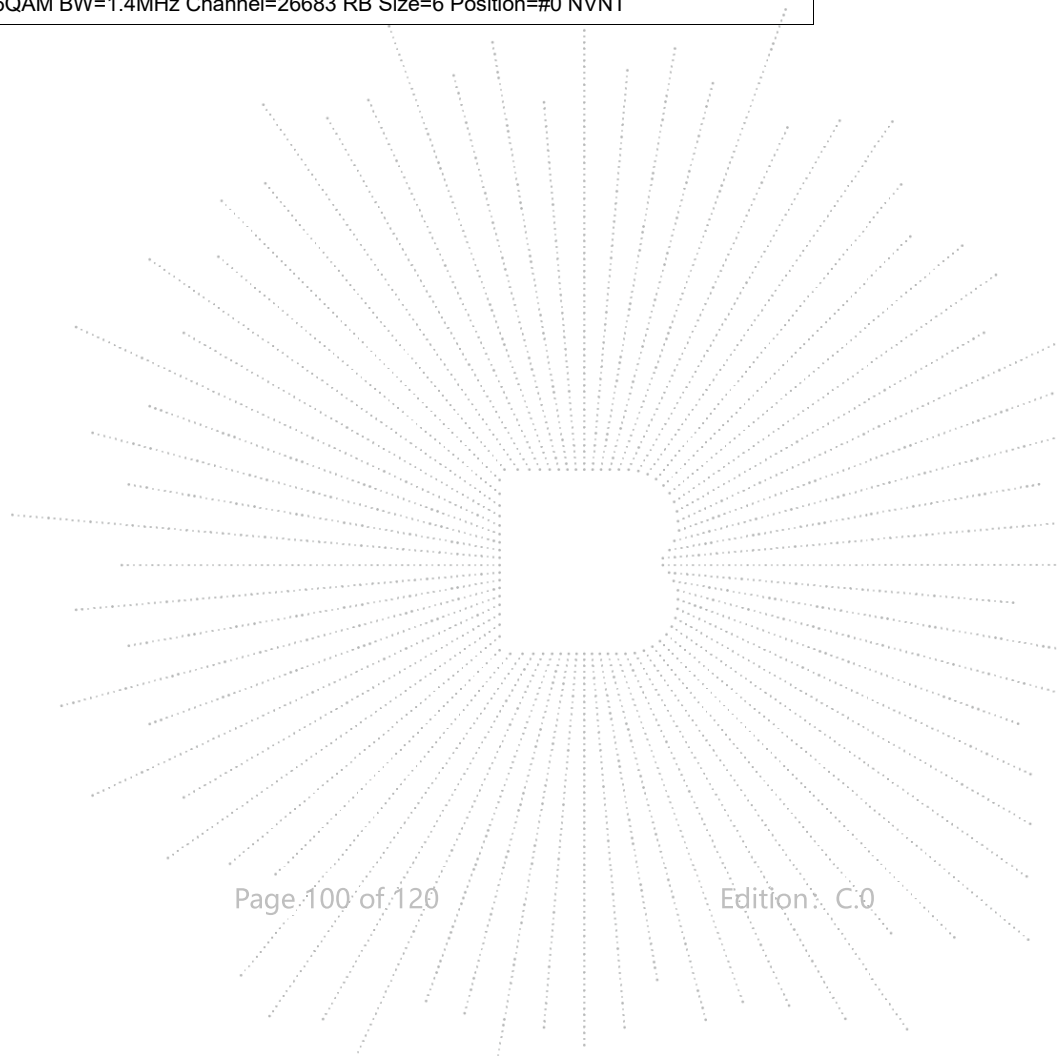


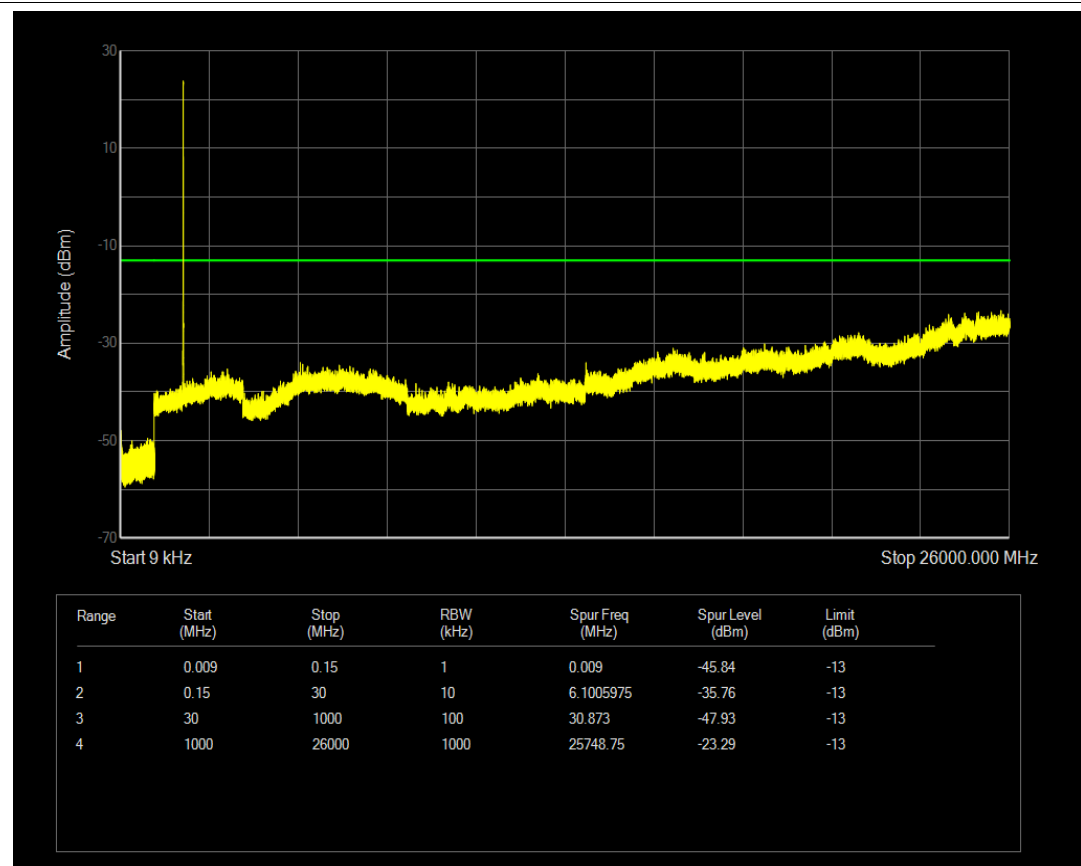
Band25 QPSK BW=1.4MHz Channel=26683 RB Size=6 Position=#0 NVNT



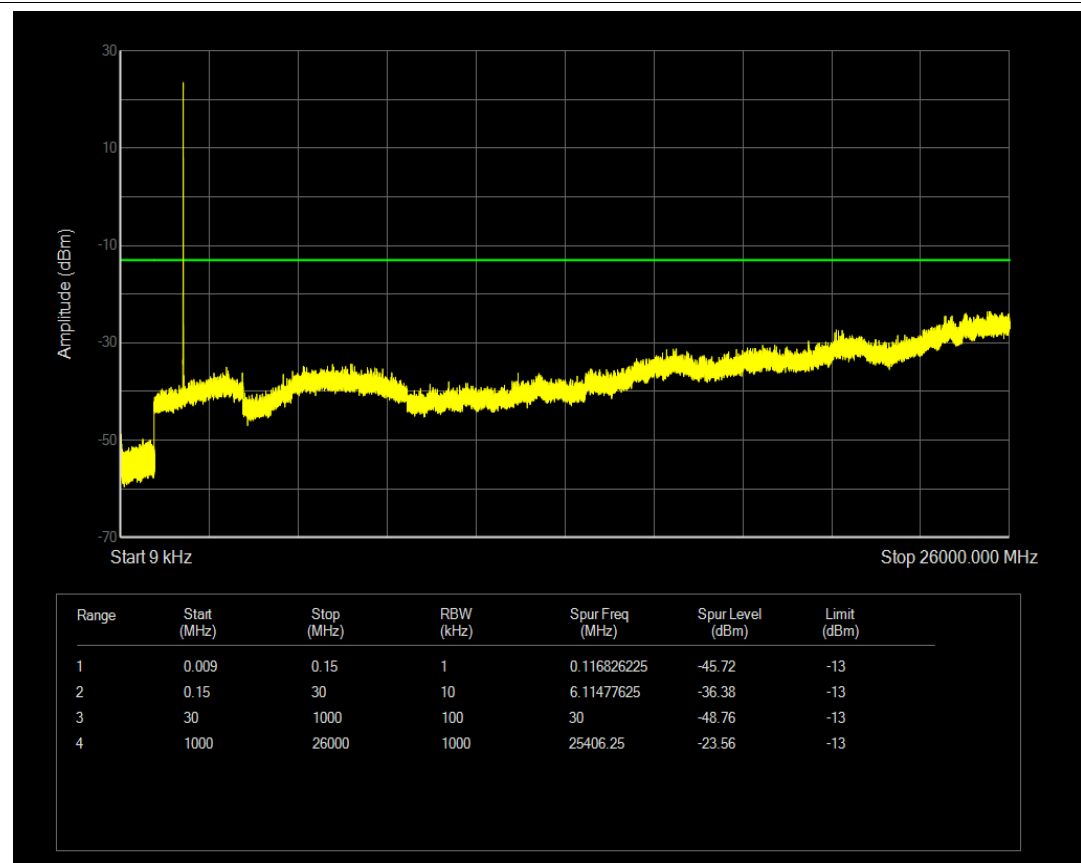
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.117312675	-45.49	-13
2	0.15	30	10	6.06552375	-36.32	-13
3	30	1000	100	30.41225	-47.61	-13
4	1000	26000	1000	25506.25	-23.59	-13

Band25 16QAM BW=1.4MHz Channel=26683 RB Size=6 Position=#0 NVNT

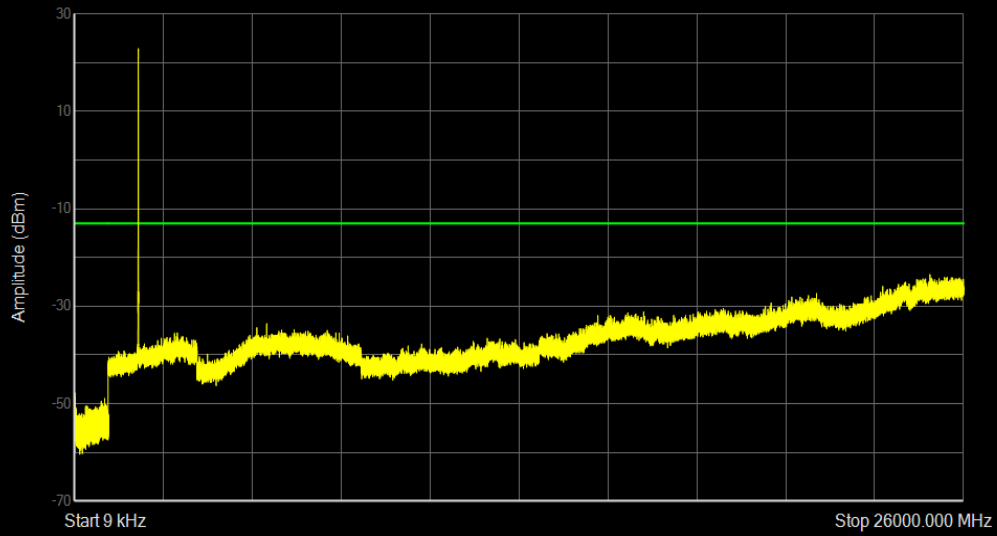




Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0 NVNT

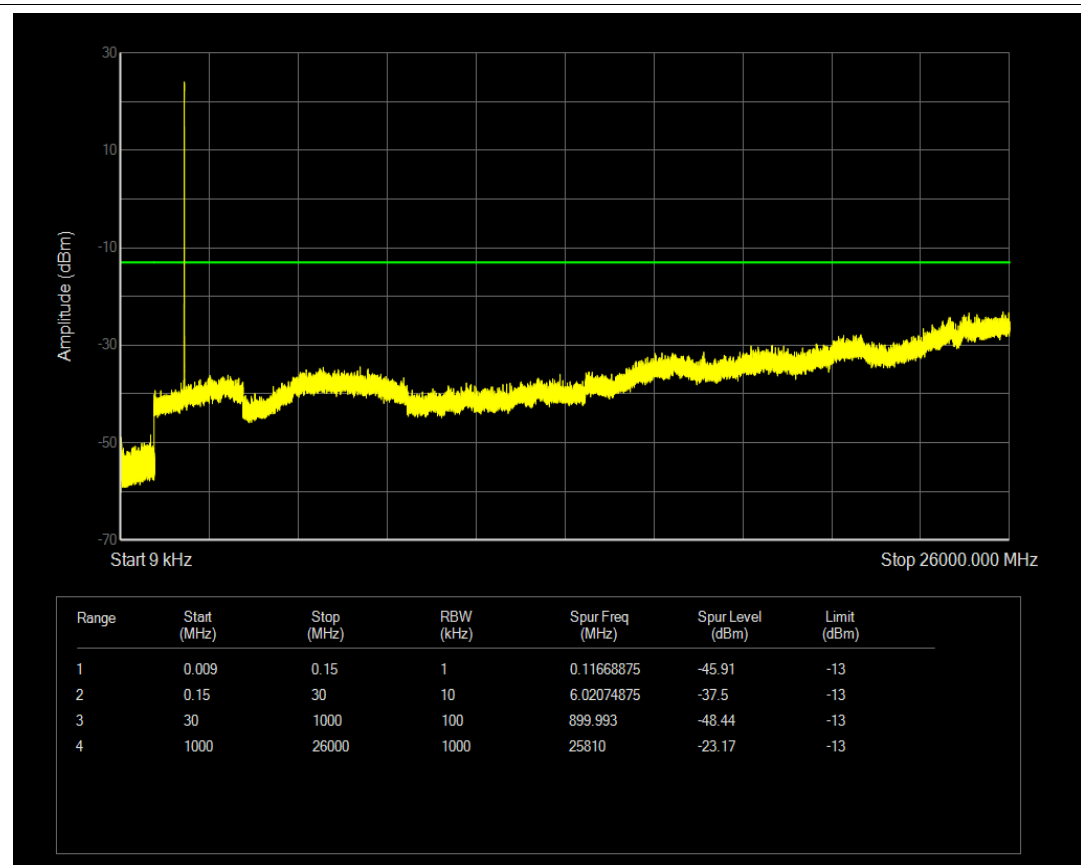


Band25 16QAM BW=3MHz Channel=26055 RB Size=15 Position=#0 NVNT

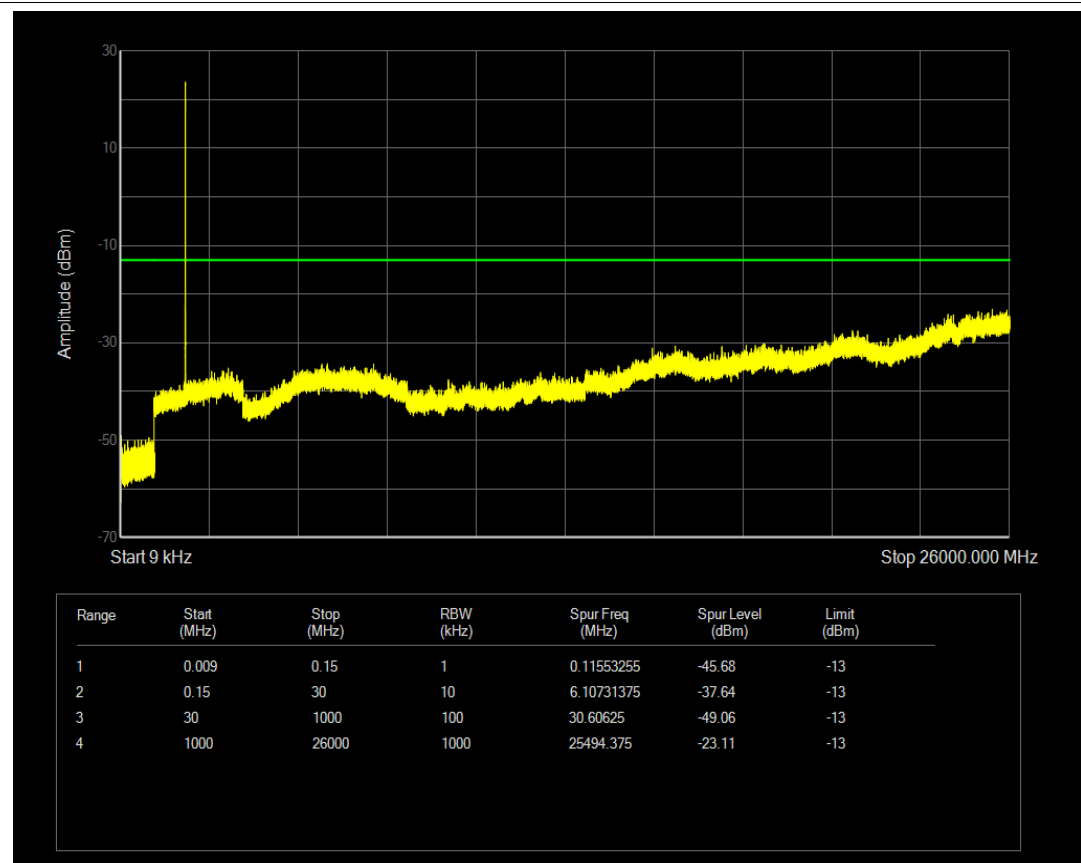


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.116403225	-45.08	-13
2	0.15	30	10	6.11403	-37.02	-13
3	30	1000	100	30.65475	-47.82	-13
4	1000	26000	1000	25016.875	-23.5	-13

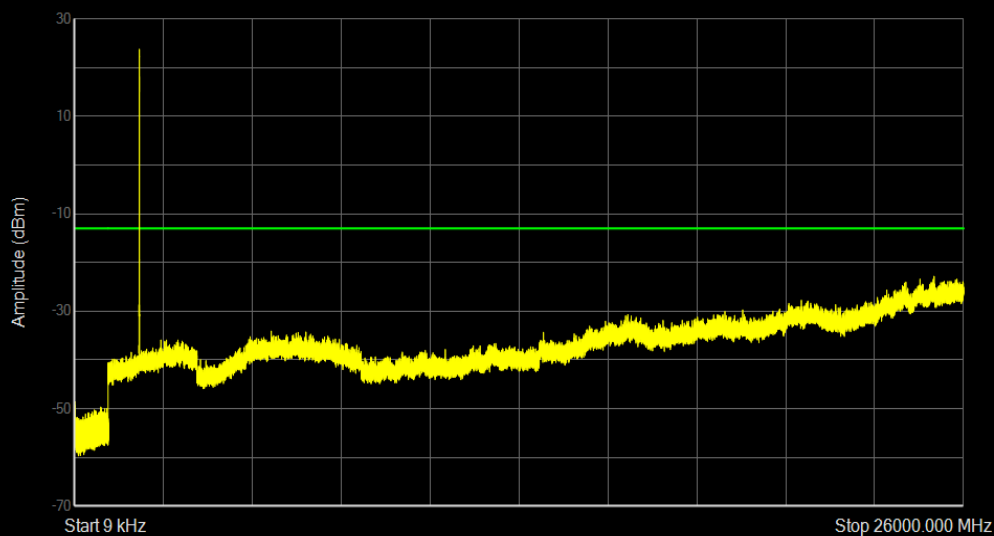
Band25 QPSK BW=3MHz Channel=26365 RB Size=15 Position=#0 NVNT



Band25 16QAM BW=3MHz Channel=26365 RB Size=15 Position=#0 NVNT

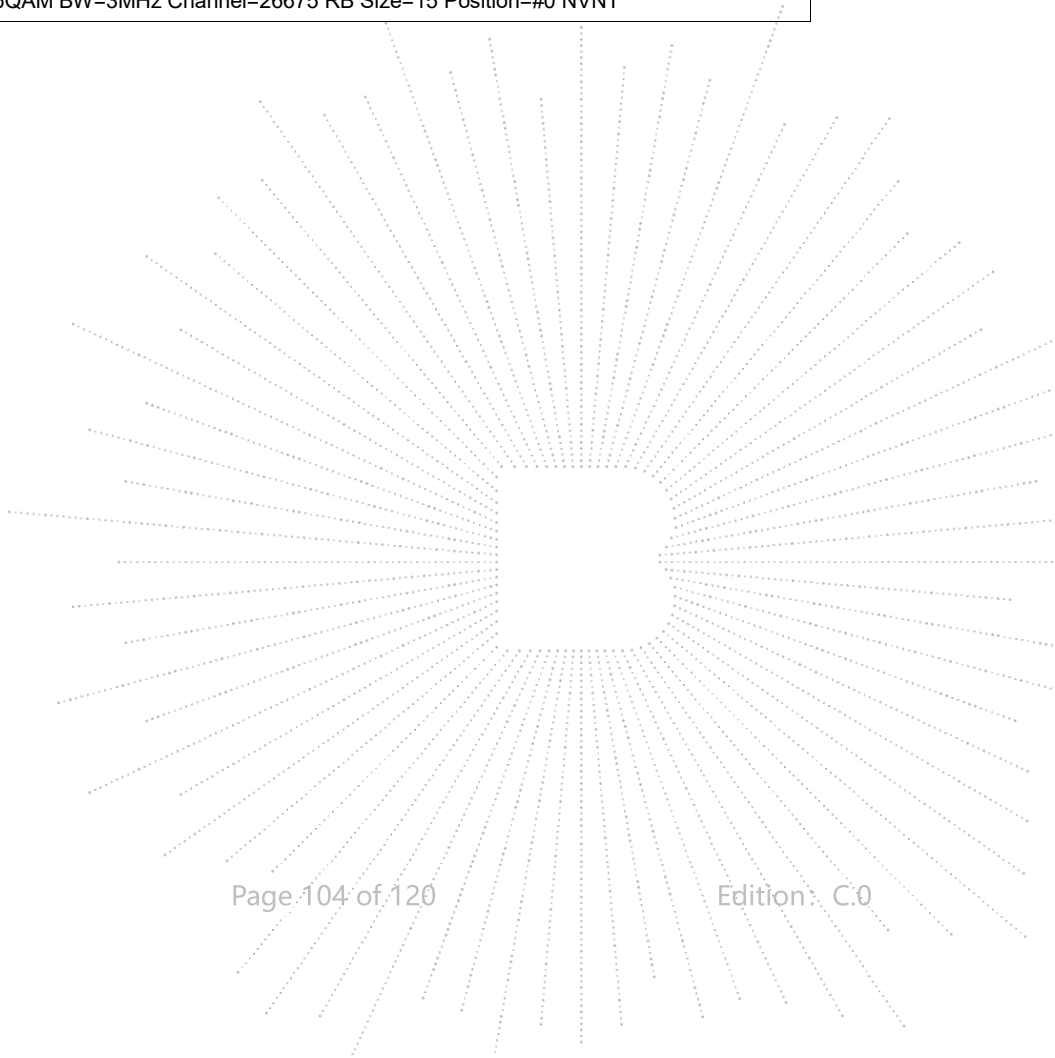


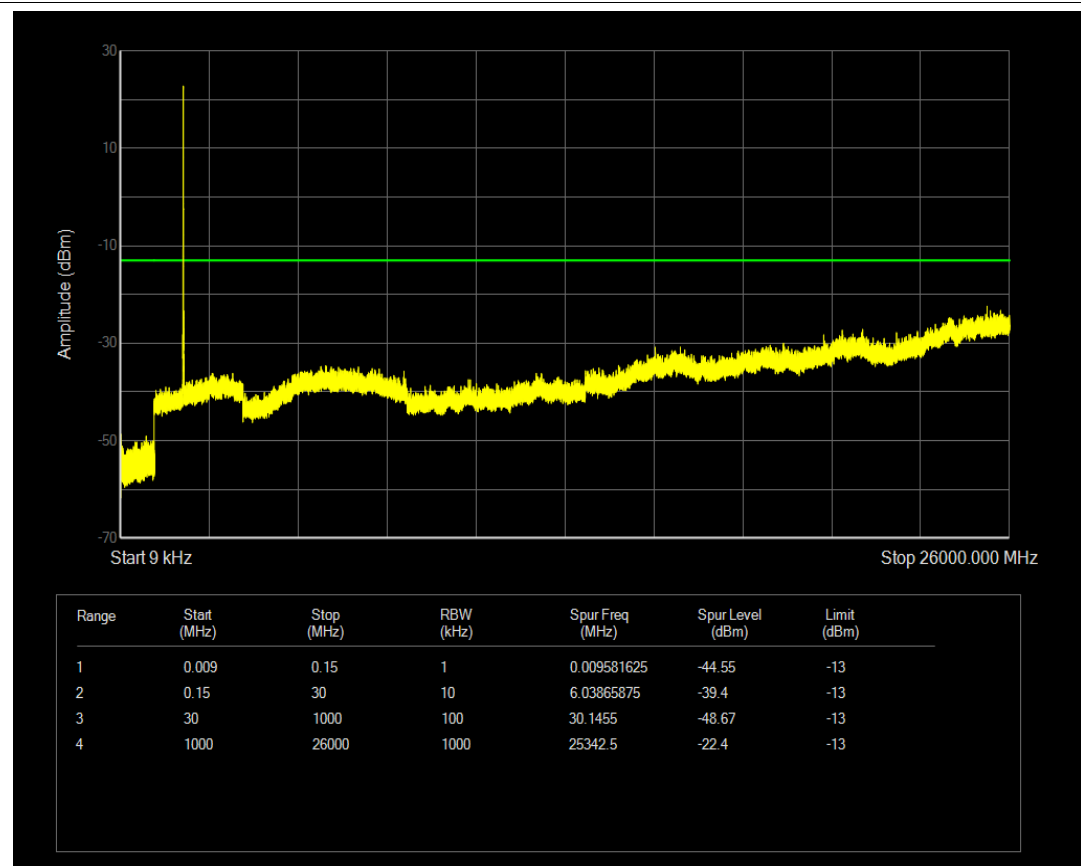
Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0 NVNT



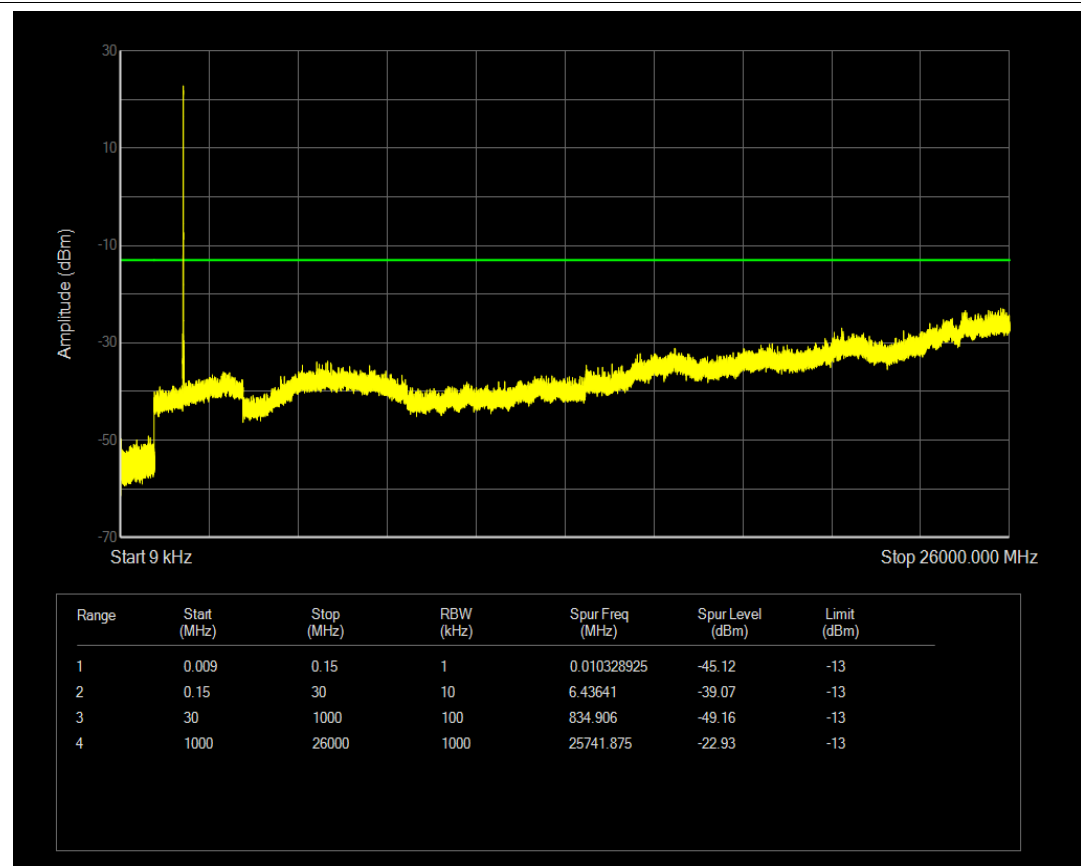
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.117552375	-45	-13
2	0.15	30	10	6.51775125	-40.08	-13
3	30	1000	100	30.3395	-48.59	-13
4	1000	26000	1000	25138.75	-22.84	-13

Band25 16QAM BW=3MHz Channel=26675 RB Size=15 Position=#0 NVNT

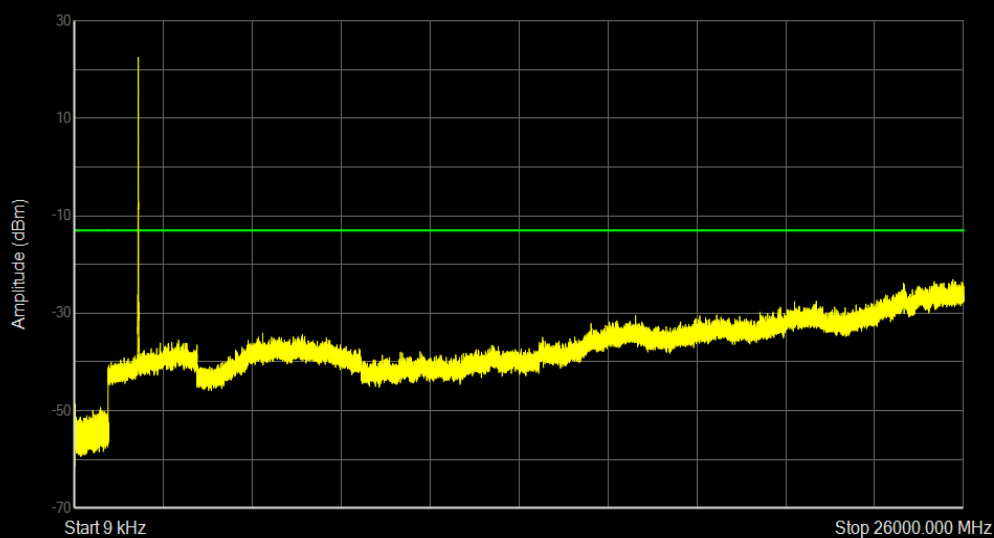




Band25 QPSK BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT

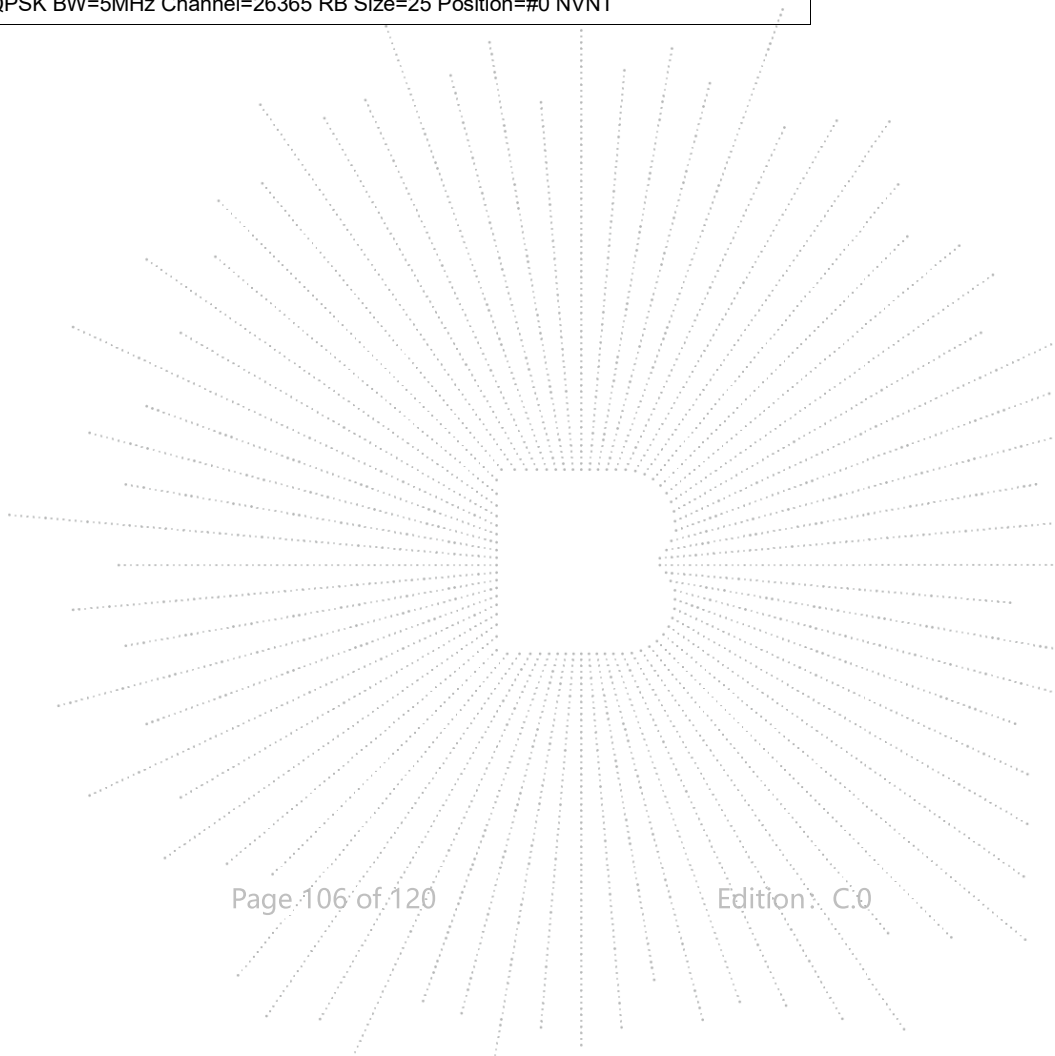


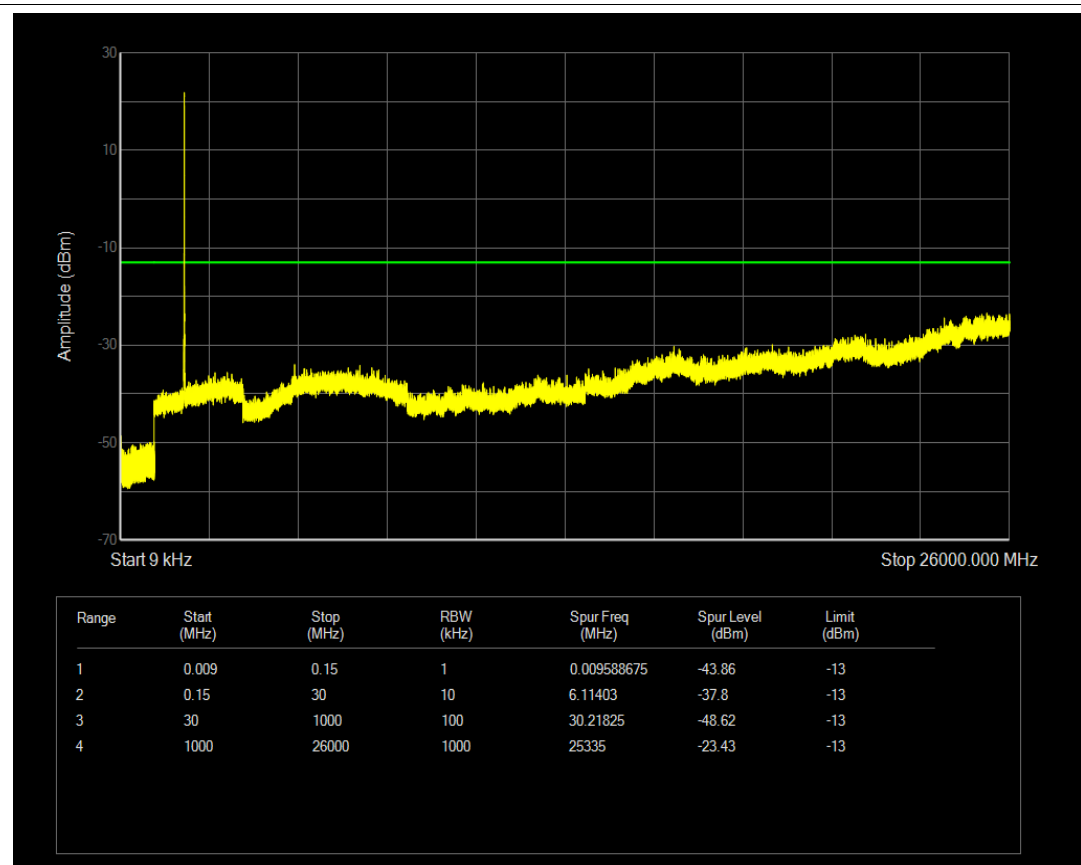
Band25 16QAM BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT



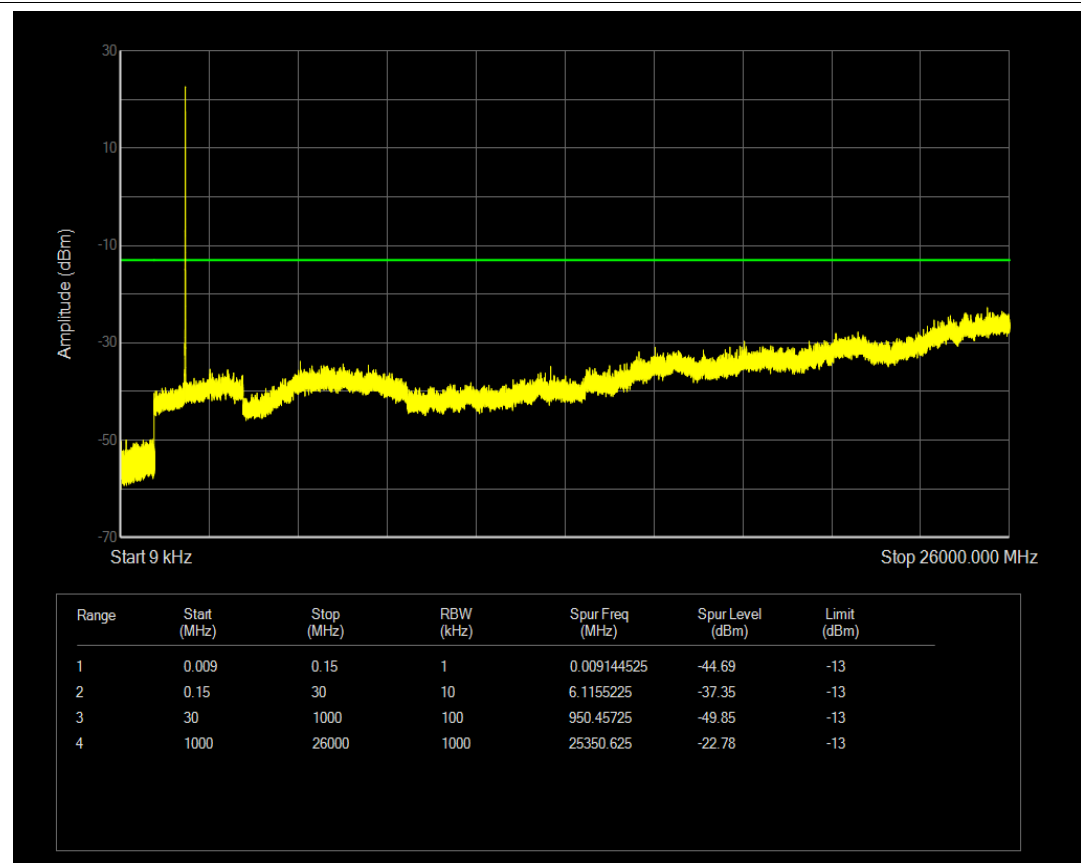
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009666225	-45.45	-13
2	0.15	30	10	6.10582125	-38.37	-13
3	30	1000	100	30.89725	-48.57	-13
4	1000	26000	1000	25689.375	-23.08	-13

Band25 QPSK BW=5MHz Channel=26365 RB Size=25 Position=#0 NVNT

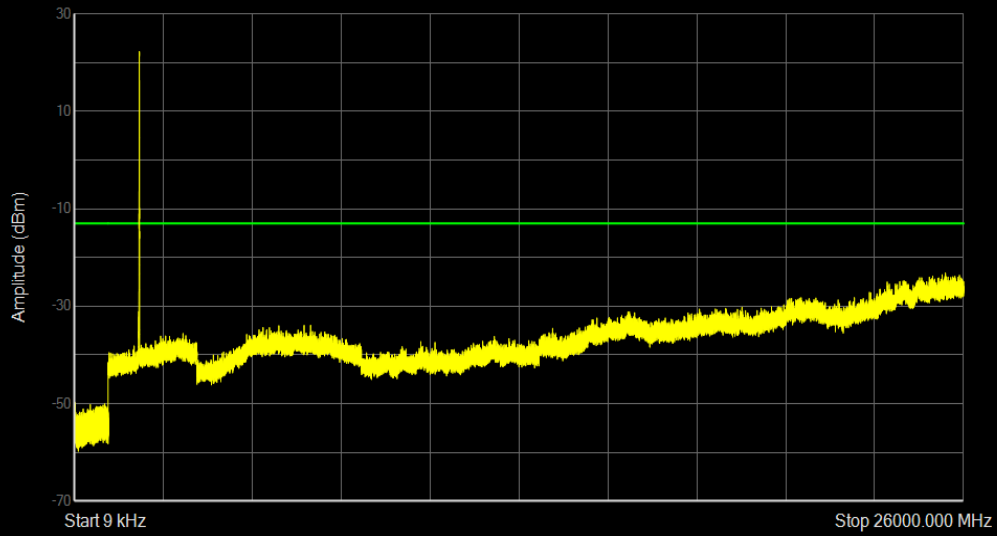




Band25 16QAM BW=5MHz Channel=26365 RB Size=25 Position=#0 NVNT

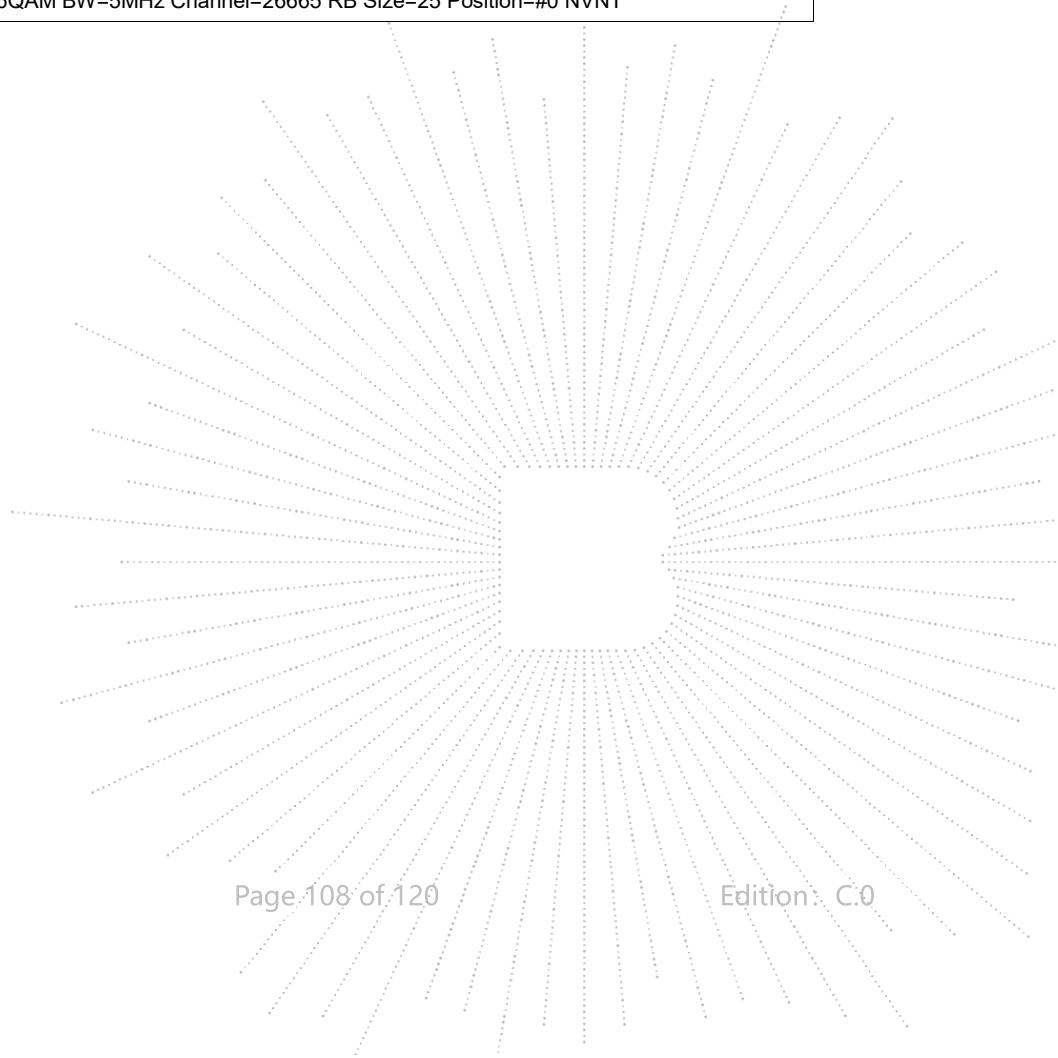


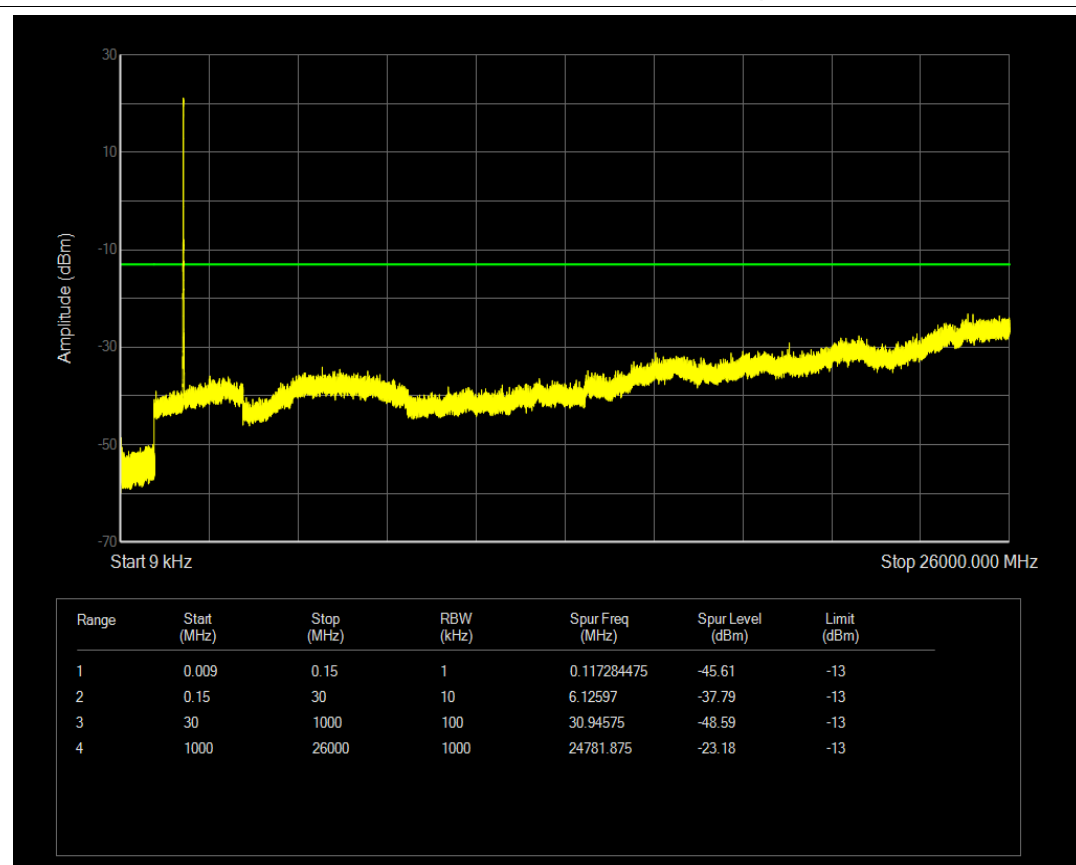
Band25 QPSK BW=5MHz Channel=26665 RB Size=25 Position=#0 NVNT



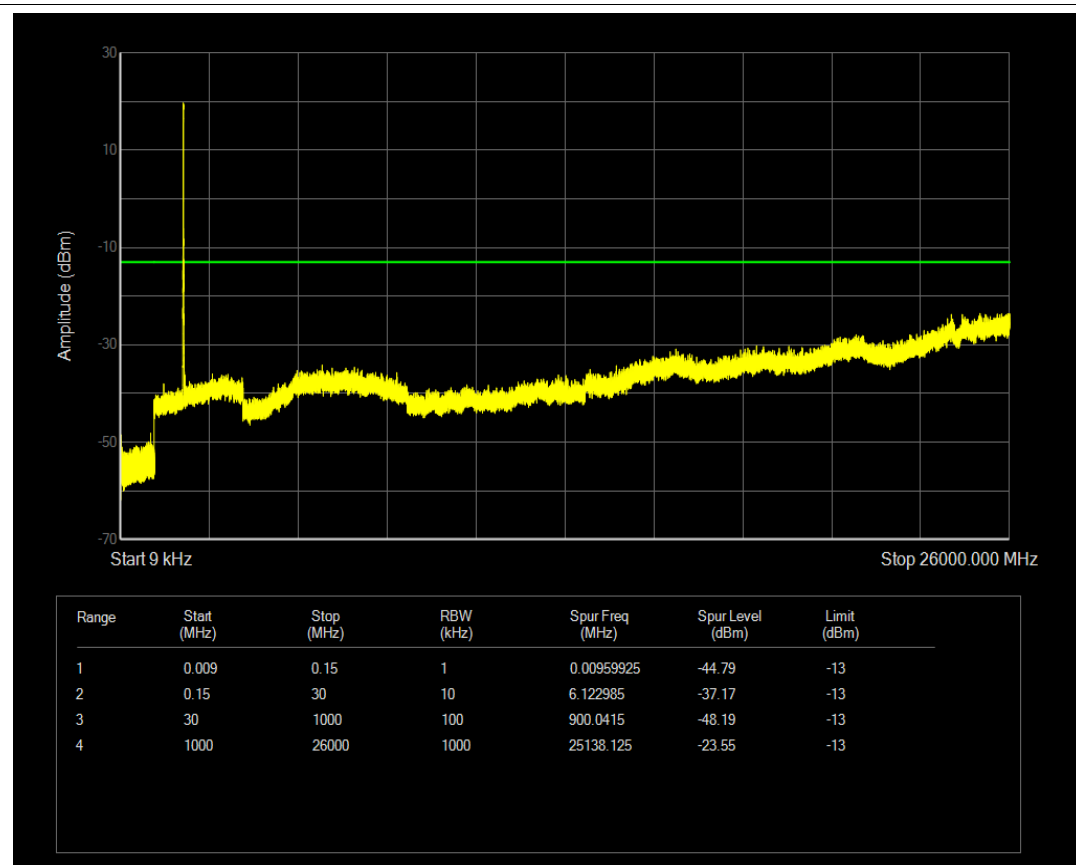
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.117072975	-45.31	-13
2	0.15	30	10	6.10880625	-38.48	-13
3	30	1000	100	30.02425	-49.73	-13
4	1000	26000	1000	25469.375	-23.2	-13

Band25 16QAM BW=5MHz Channel=26665 RB Size=25 Position=#0 NVNT

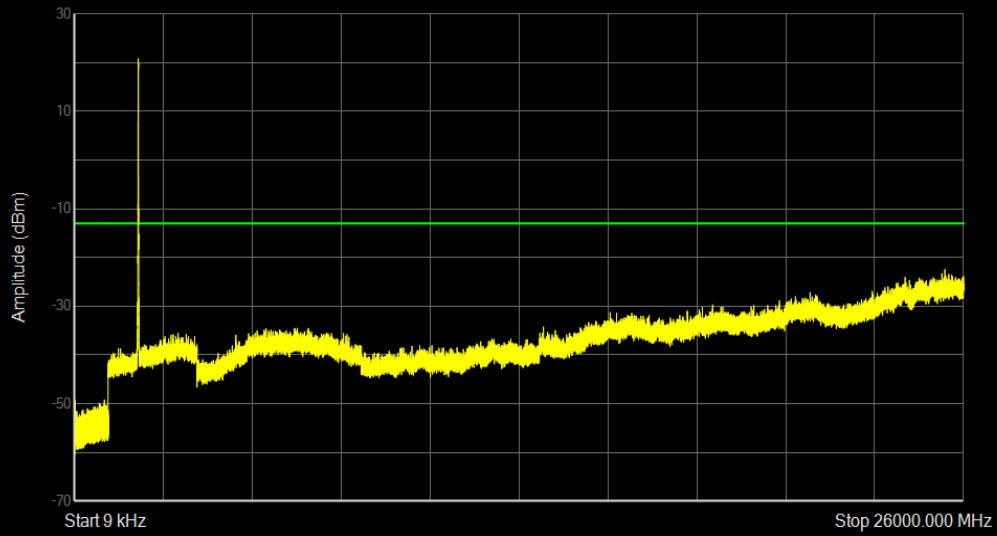




Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

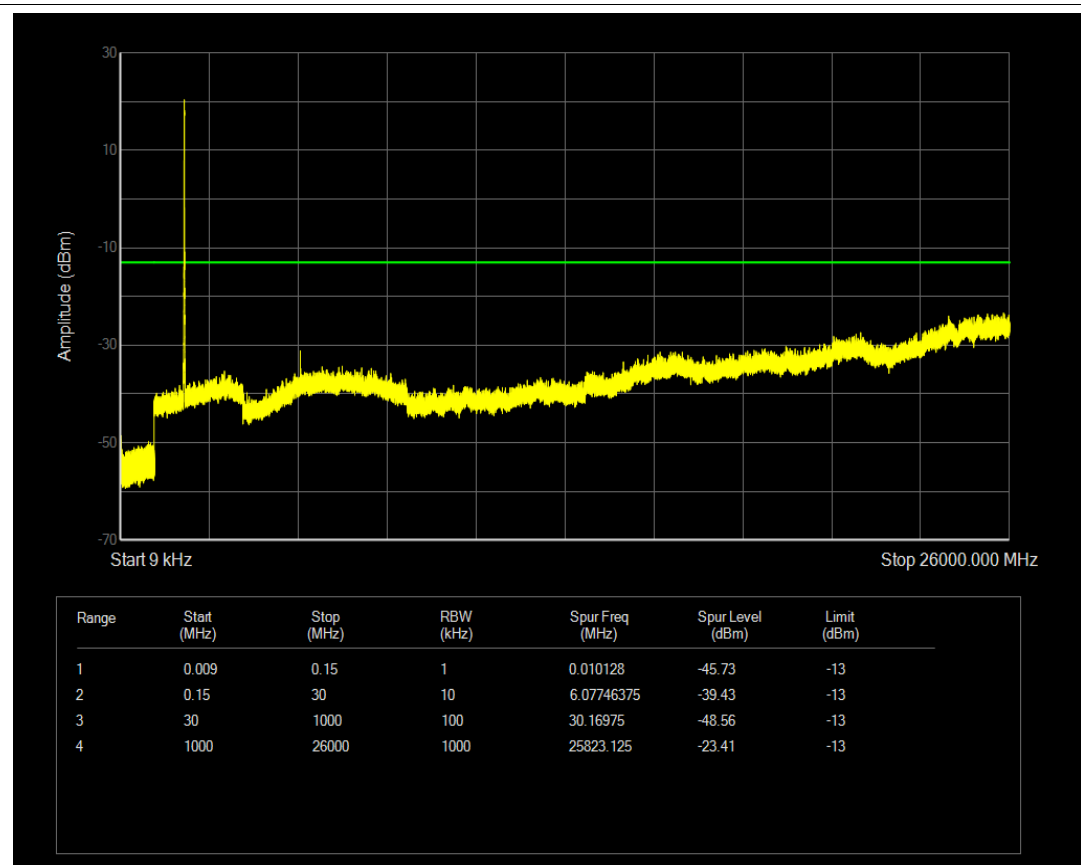


Band25 16QAM BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

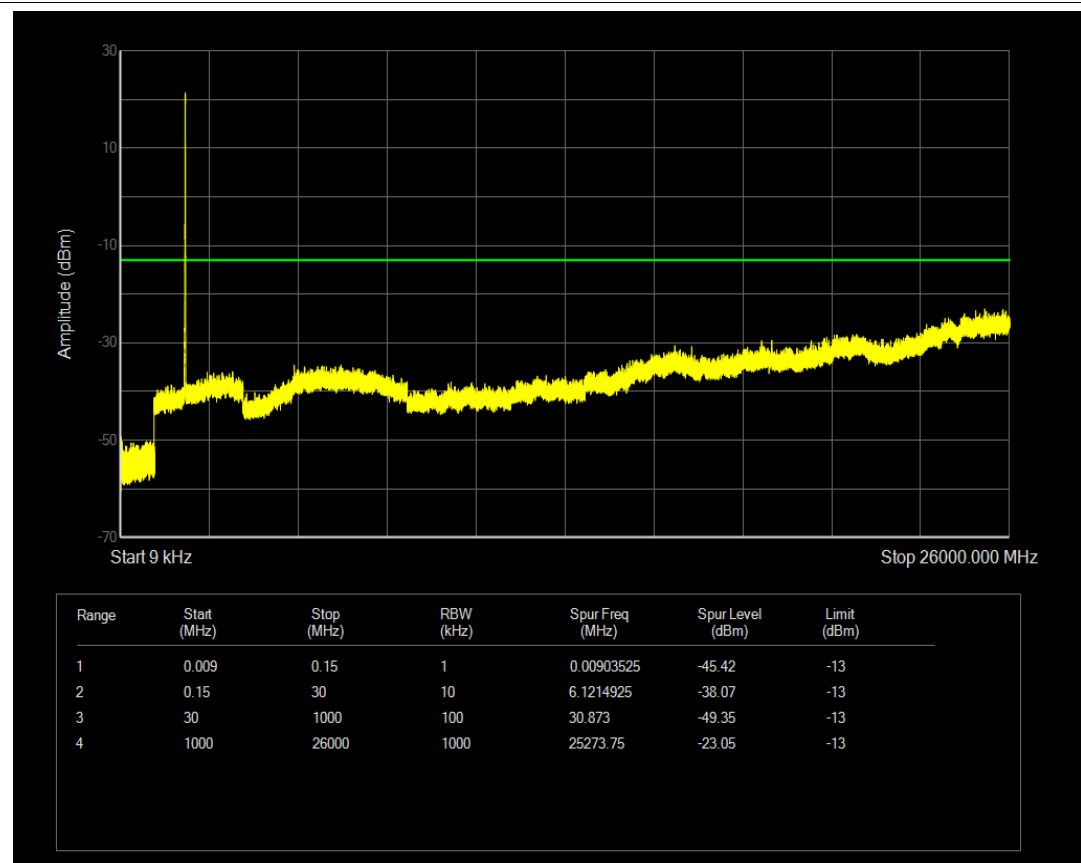


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.117785025	-45.4	-13
2	0.15	30	10	6.4976025	-38.84	-13
3	30	1000	100	893.66375	-49.24	-13
4	1000	26000	1000	25455.625	-22.45	-13

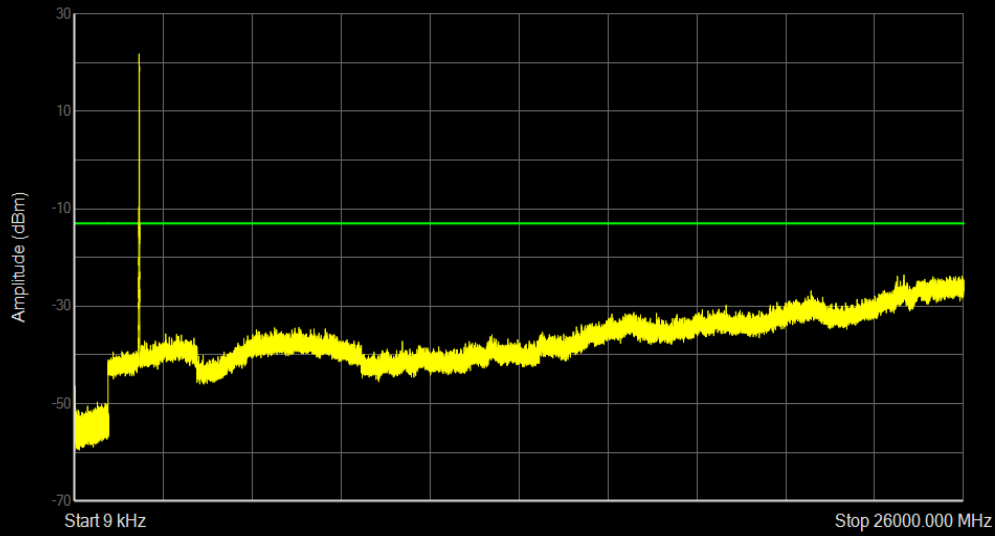
Band25 QPSK BW=10MHz Channel=26365 RB Size=50 Position=#0 NVNT



Band25 16QAM BW=10MHz Channel=26365 RB Size=50 Position=#0 NVNT

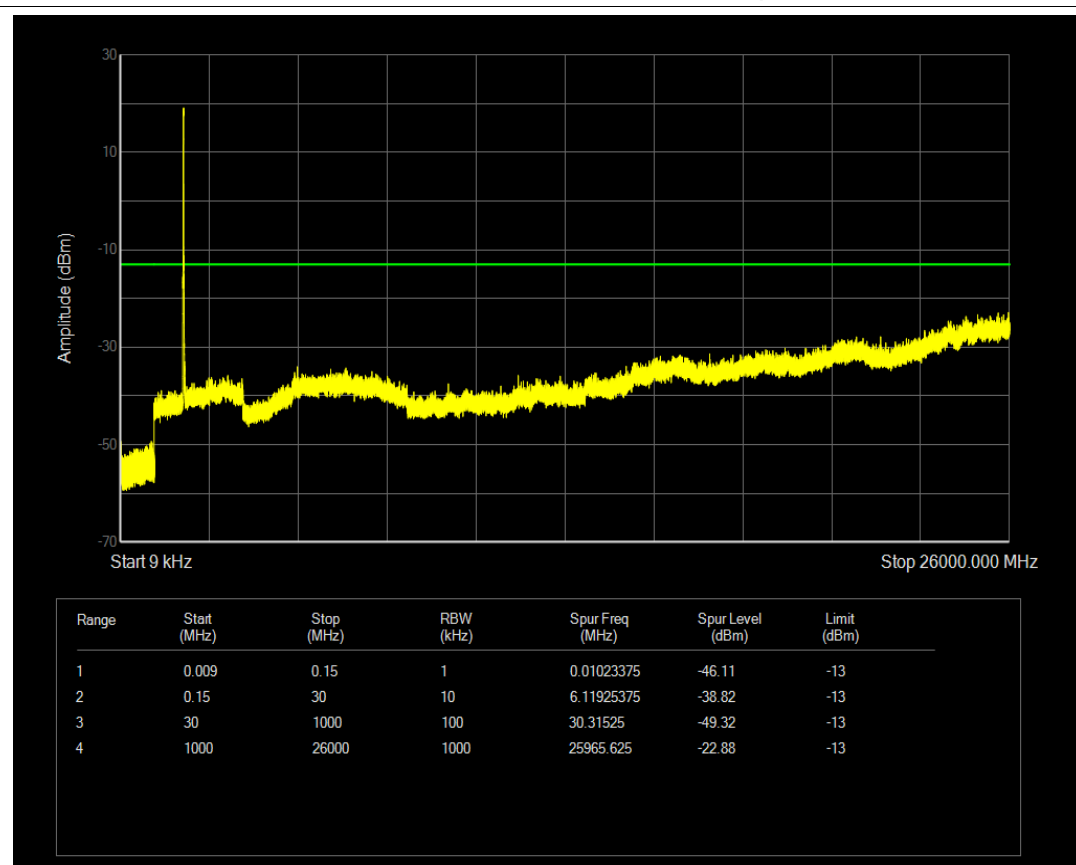


Band25 QPSK BW=10MHz Channel=26640 RB Size=50 Position=#0 NVNT

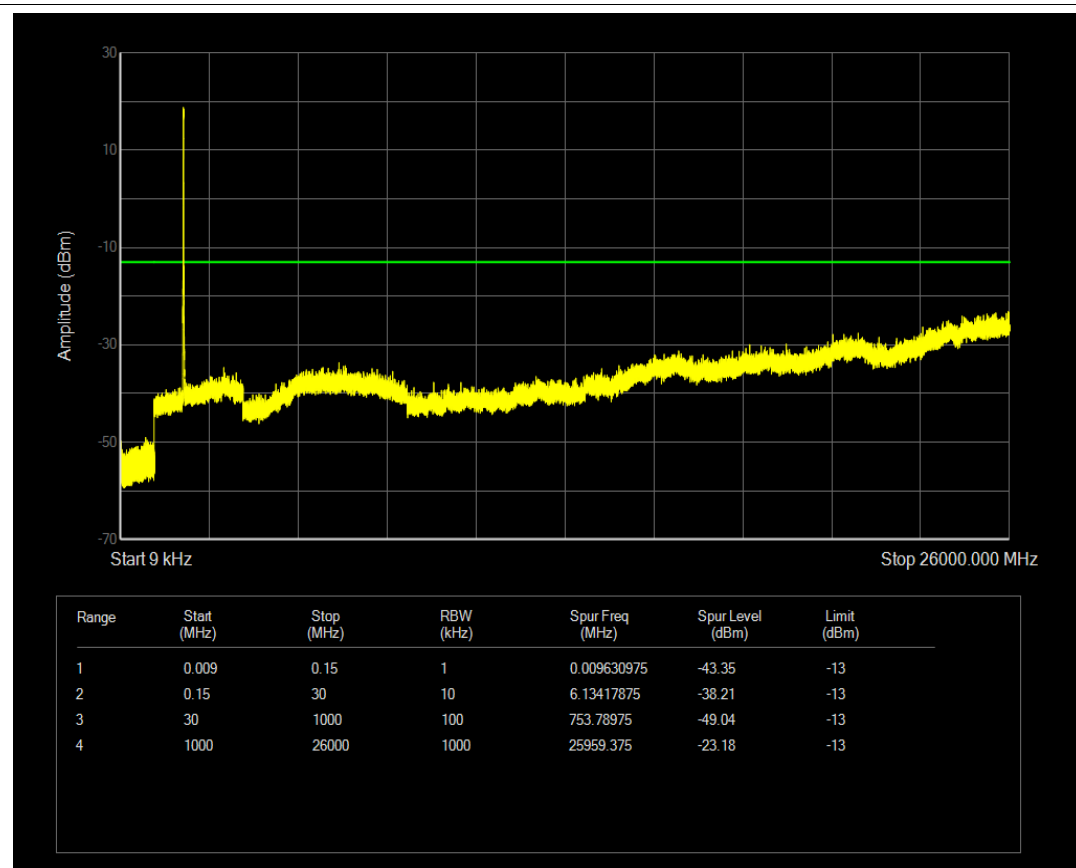


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009010575	-45	-13
2	0.15	30	10	6.11328375	-38.16	-13
3	30	1000	100	30.02425	-46.42	-13
4	1000	26000	1000	24256.25	-23.58	-13

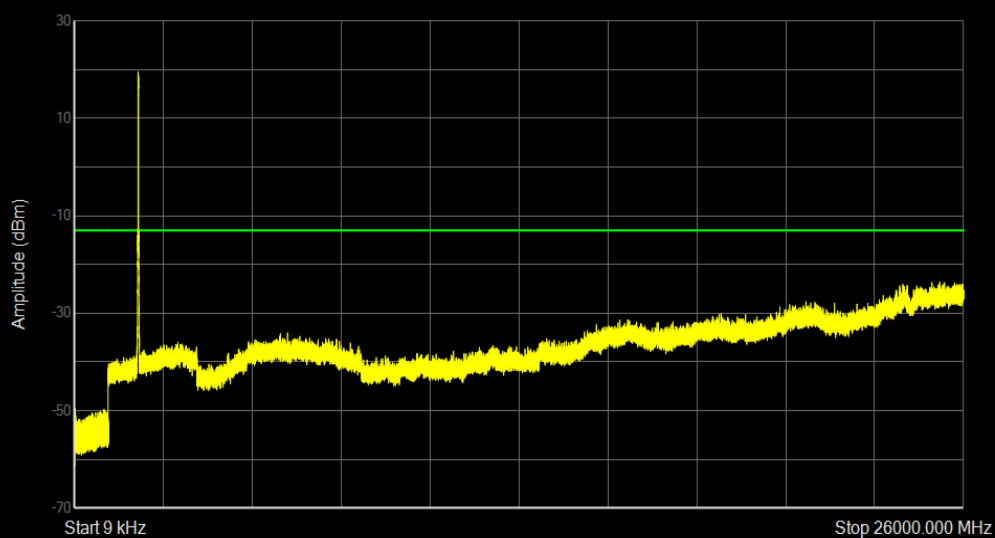
Band25 16QAM BW=10MHz Channel=26640 RB Size=50 Position=#0 NVNT



Band25 QPSK BW=15MHz Channel=26115 RB Size=75 Position=#0 NVNT

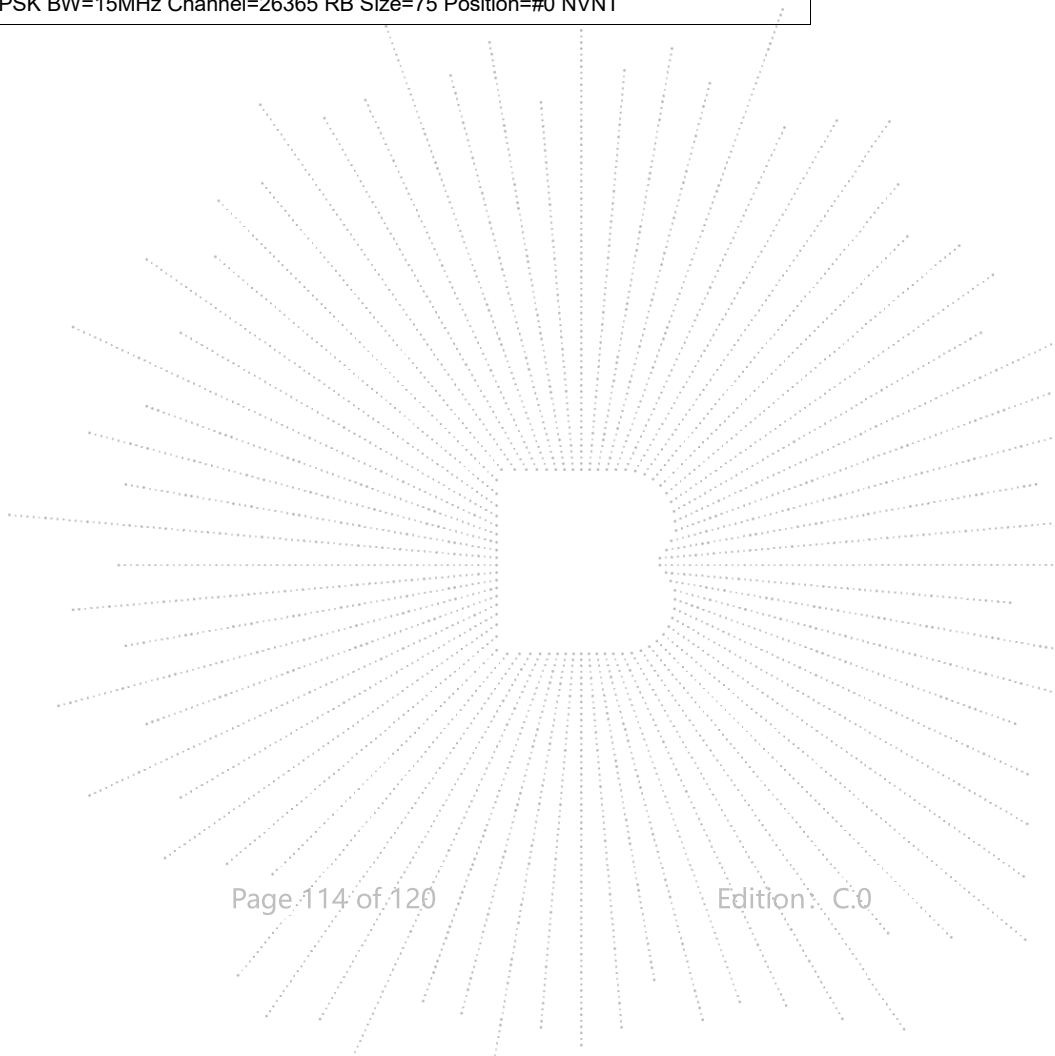


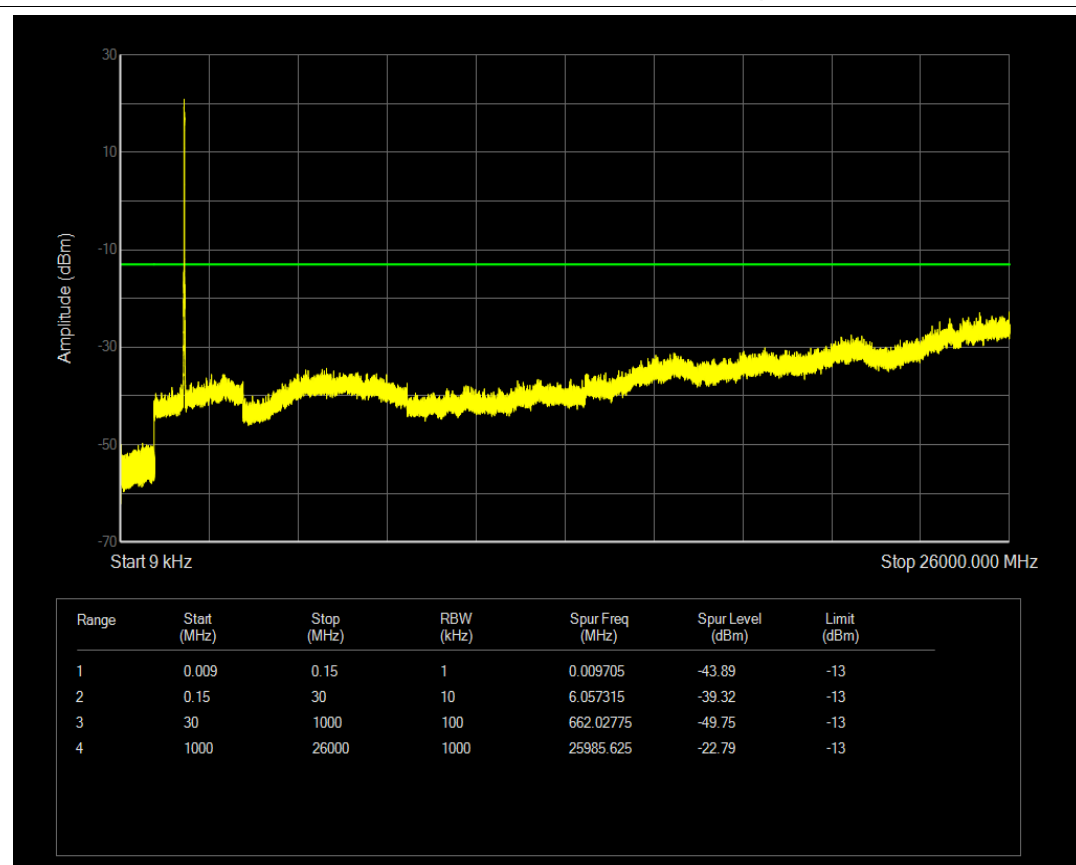
Band25 16QAM BW=15MHz Channel=26115 RB Size=75 Position=#0 NVNT



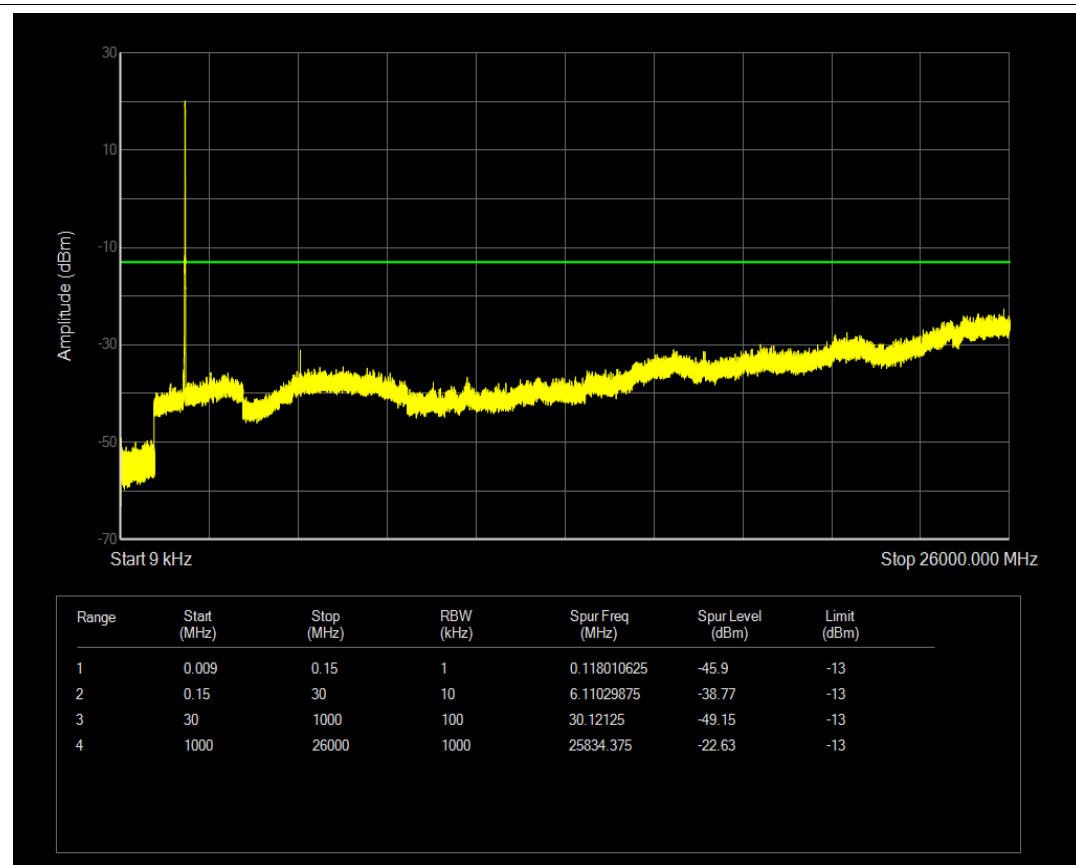
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01020555	-42.94	-13
2	0.15	30	10	6.1334325	-38.82	-13
3	30	1000	100	30.70325	-49.53	-13
4	1000	26000	1000	25306.25	-23.59	-13

Band25 QPSK BW=15MHz Channel=26365 RB Size=75 Position=#0 NVNT

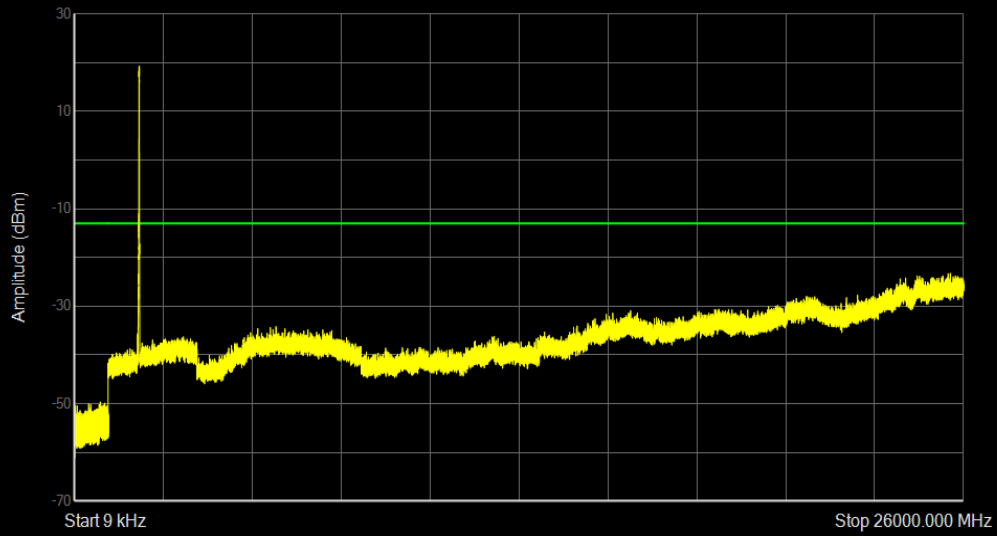




Band25 16QAM BW=15MHz Channel=26365 RB Size=75 Position=#0 NVNT

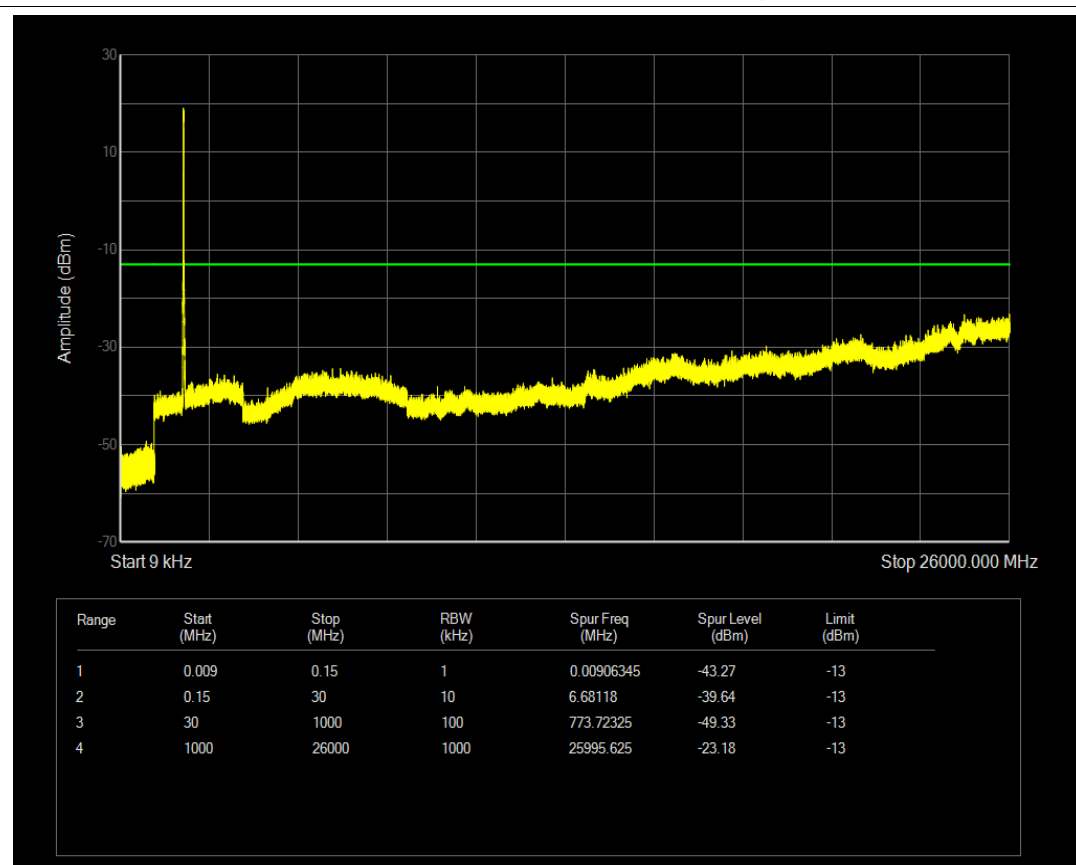


Band25 QPSK BW=15MHz Channel=26615 RB Size=75 Position=#0 NVNT

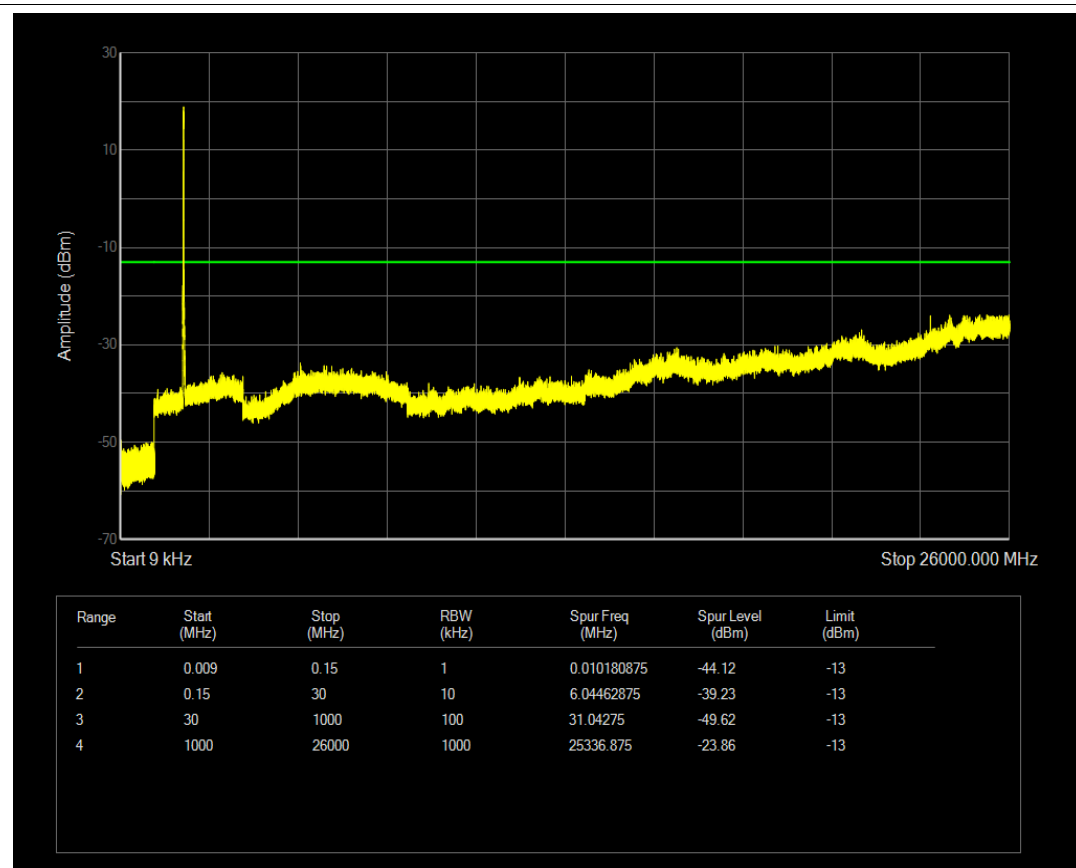


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00954285	-43.41	-13
2	0.15	30	10	6.4408875	-39.16	-13
3	30	1000	100	775.6875	-49.67	-13
4	1000	26000	1000	25613.75	-23.27	-13

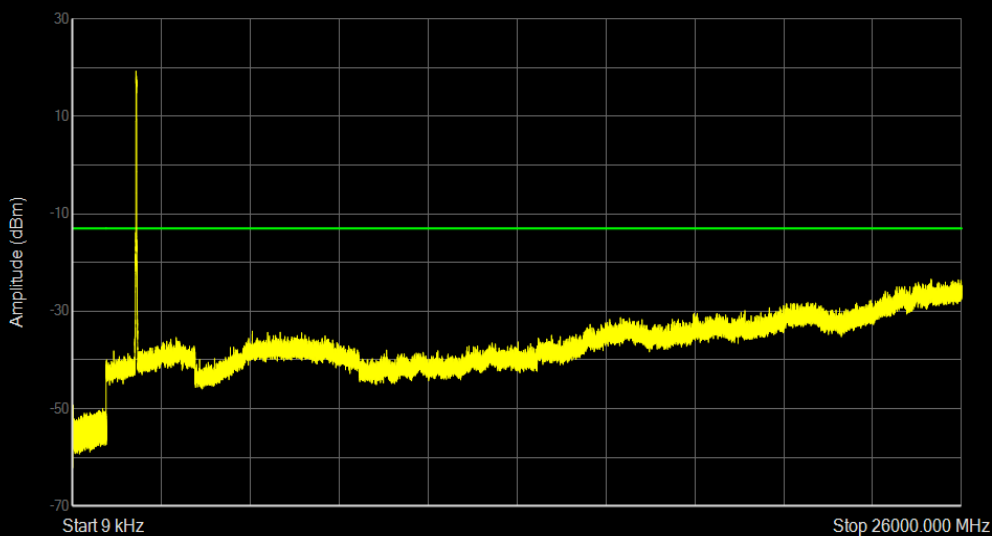
Band25 16QAM BW=15MHz Channel=26615 RB Size=75 Position=#0 NVNT



Band25 QPSK BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT

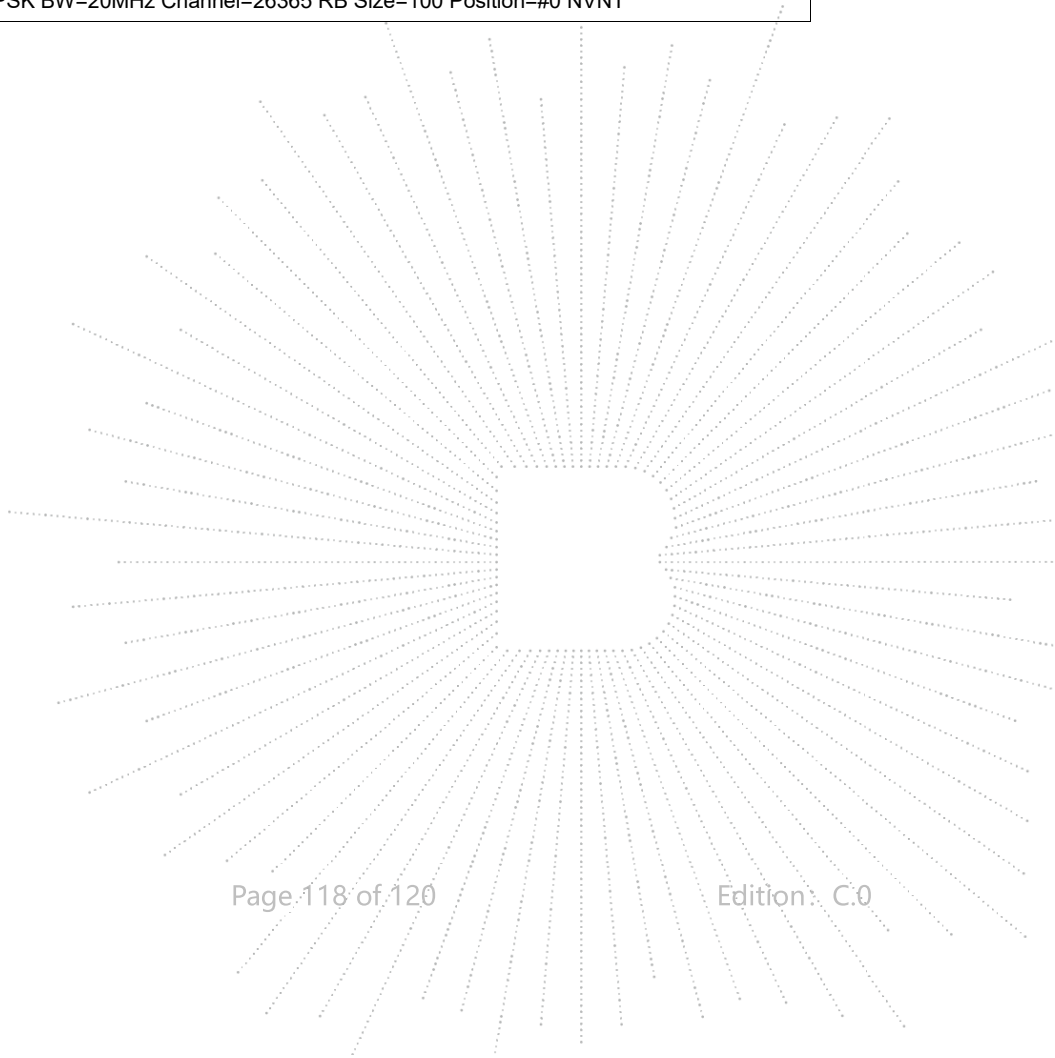


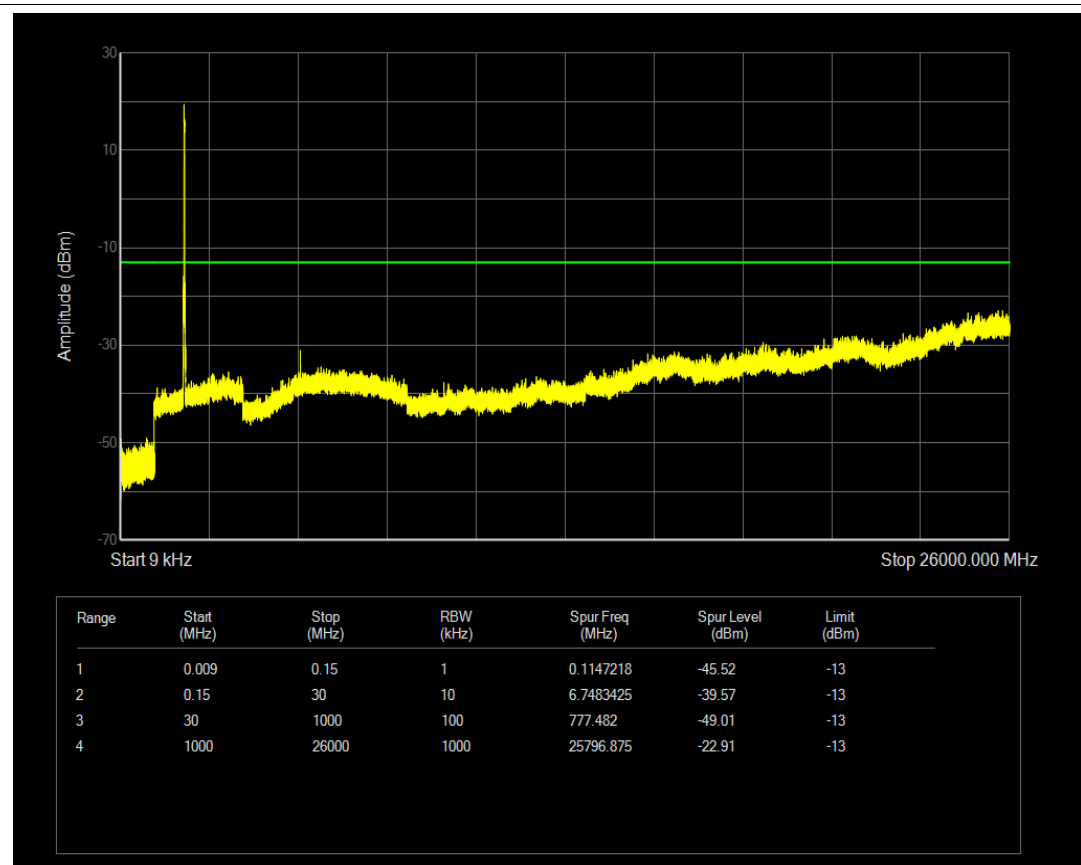
Band25 16QAM BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT



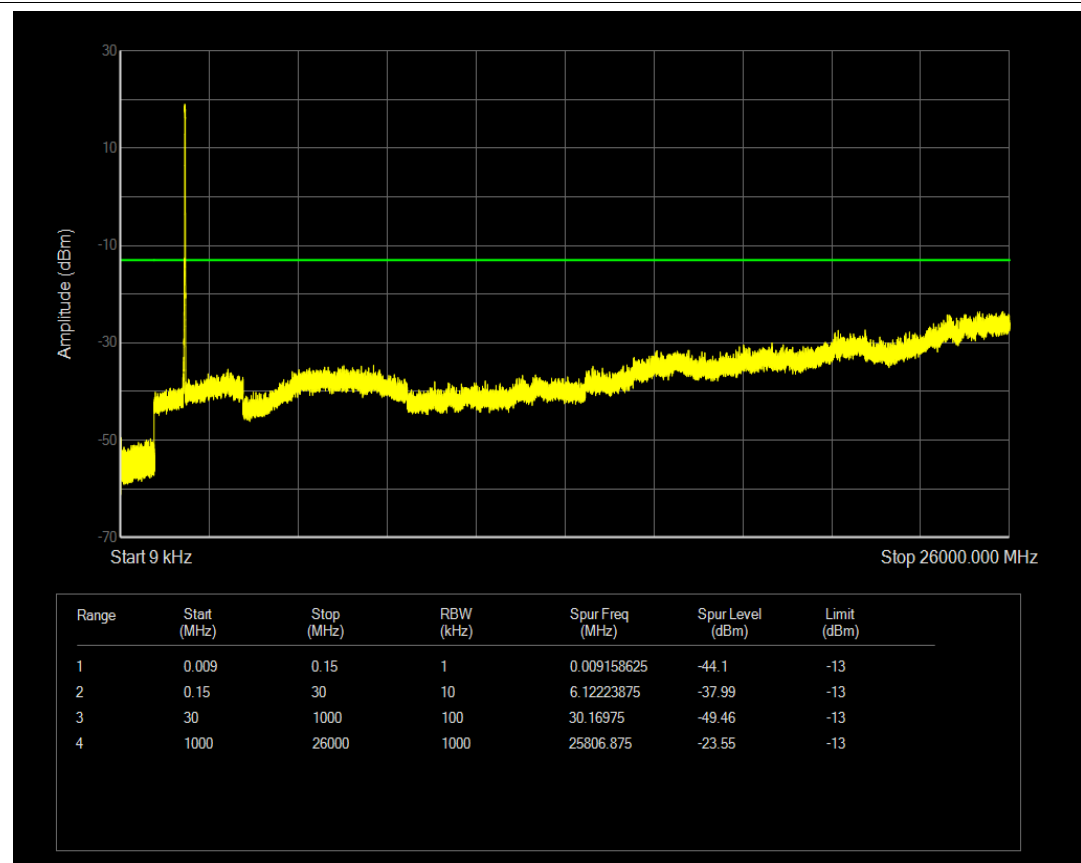
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009990525	-44.84	-13
2	0.15	30	10	6.04910625	-38.18	-13
3	30	1000	100	30.75175	-49.32	-13
4	1000	26000	1000	25108.75	-23.43	-13

Band25 QPSK BW=20MHz Channel=26365 RB Size=100 Position=#0 NVNT

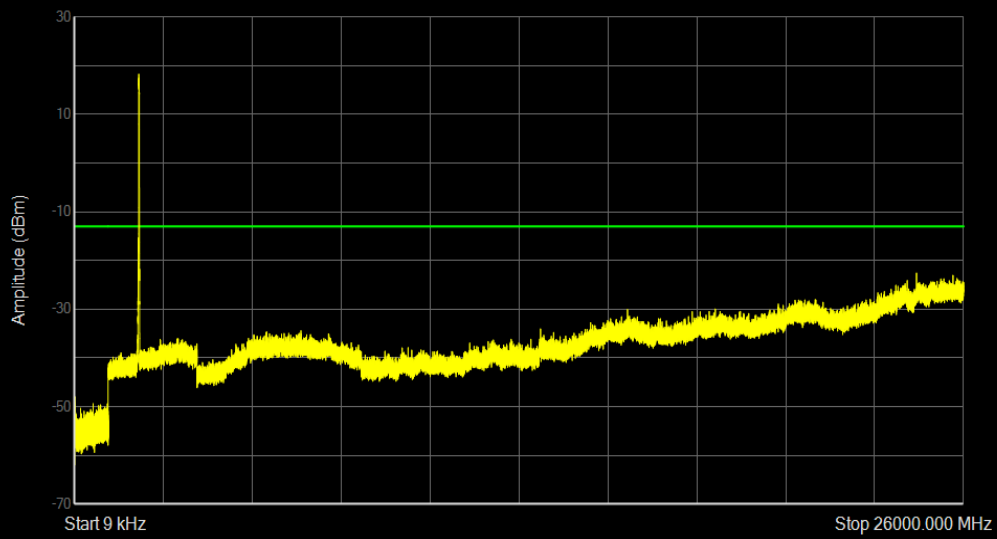




Band25 16QAM BW=20MHz Channel=26365 RB Size=100 Position=#0 NVNT



Band25 QPSK BW=20MHz Channel=26590 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	0.0110022	-44.53	-13
2	0.15	30	10	6.039405	-38.04	-13
3	30	1000	100	30.75175	-48.01	-13
4	1000	26000	1000	24624.375	-22.58	-13

Band25 16QAM BW=20MHz Channel=26590 RB Size=100 Position=#0 NVNT