

Appendix for Band 25

Report No.: BCTC2503052270-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

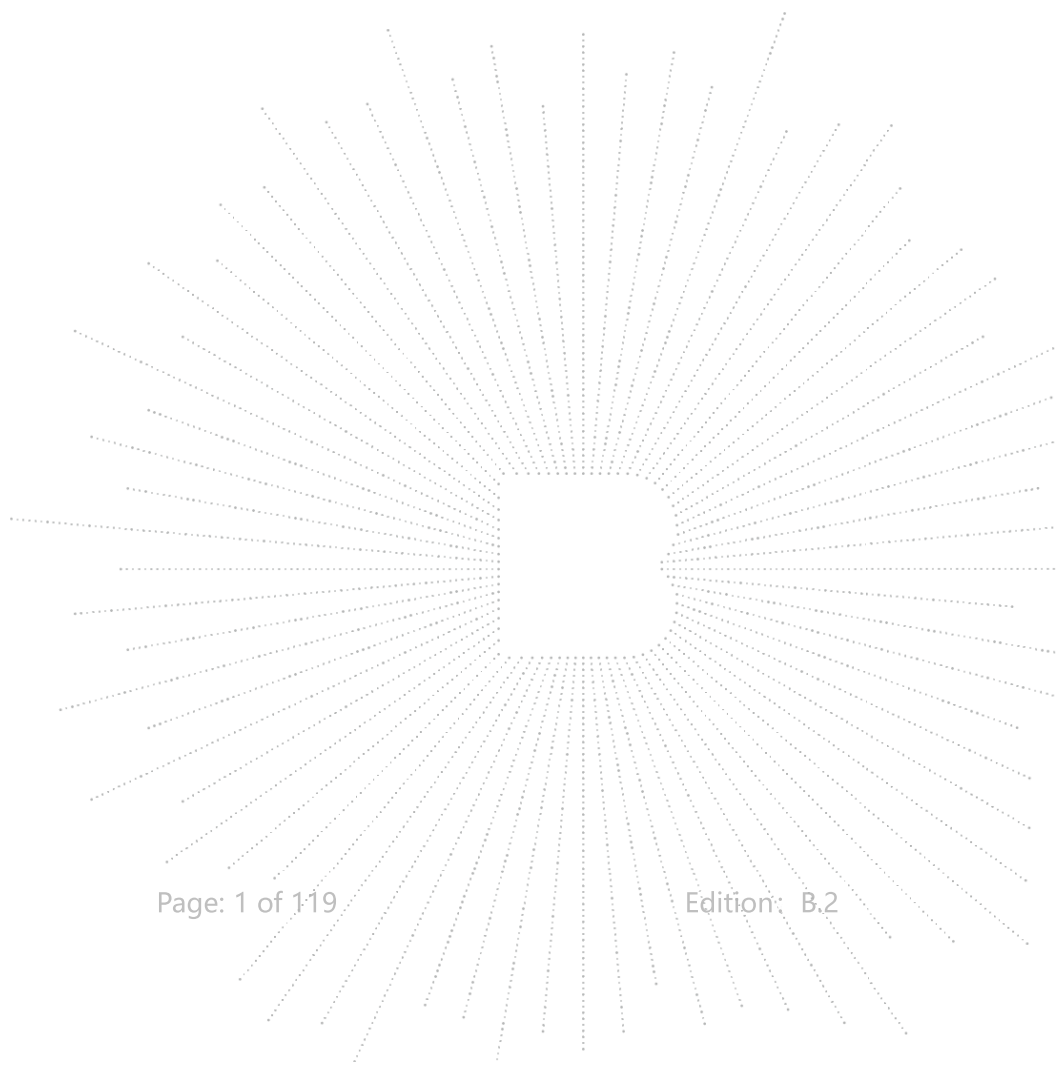
Test Model: C62

Tested Date: 2025-03-24 to 2025-04-09

Shenzhen BCTC Testing Co., Ltd.

Contents

Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement.....	2
Appendix 2. Frequency stability.....	9
Appendix 3. Peak-to-Average Ratio	28
Appendix 4. Occupied bandwidth	53
Appendix 5. Band edge.....	78
Appendix 6. Out-of-band emissions.....	95



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	25.60	2.09	27.69	PASS
NVNT	Band25	1.4	26047	1	#Mid	QPSK	25.57	2.09	27.66	PASS
NVNT	Band25	1.4	26047	1	#Max	QPSK	25.60	2.09	27.69	PASS
NVNT	Band25	1.4	26047	3	#0	QPSK	25.40	2.09	27.49	PASS
NVNT	Band25	1.4	26047	3	#Mid	QPSK	25.47	2.09	27.56	PASS
NVNT	Band25	1.4	26047	3	#Max	QPSK	25.45	2.09	27.54	PASS
NVNT	Band25	1.4	26047	6	#0	QPSK	24.60	2.09	26.69	PASS
NVNT	Band25	1.4	26047	1	#0	16QAM	24.47	2.09	26.56	PASS
NVNT	Band25	1.4	26047	1	#Mid	16QAM	24.45	2.09	26.54	PASS
NVNT	Band25	1.4	26047	1	#Max	16QAM	24.48	2.09	26.57	PASS
NVNT	Band25	1.4	26047	3	#0	16QAM	24.65	2.09	26.74	PASS
NVNT	Band25	1.4	26047	3	#Mid	16QAM	24.63	2.09	26.72	PASS
NVNT	Band25	1.4	26047	3	#Max	16QAM	24.67	2.09	26.76	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	23.65	2.09	25.74	PASS
NVNT	Band25	1.4	26365	1	#0	QPSK	25.66	2.09	27.75	PASS
NVNT	Band25	1.4	26365	1	#Mid	QPSK	25.61	2.09	27.70	PASS
NVNT	Band25	1.4	26365	1	#Max	QPSK	25.64	2.09	27.73	PASS
NVNT	Band25	1.4	26365	3	#0	QPSK	25.75	2.09	27.84	PASS
NVNT	Band25	1.4	26365	3	#Mid	QPSK	25.82	2.09	27.91	PASS
NVNT	Band25	1.4	26365	3	#Max	QPSK	25.73	2.09	27.82	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	24.74	2.09	26.83	PASS
NVNT	Band25	1.4	26365	1	#0	16QAM	23.81	2.09	25.90	PASS
NVNT	Band25	1.4	26365	1	#Mid	16QAM	23.84	2.09	25.93	PASS
NVNT	Band25	1.4	26365	1	#Max	16QAM	23.74	2.09	25.83	PASS
NVNT	Band25	1.4	26365	3	#0	16QAM	24.78	2.09	26.87	PASS
NVNT	Band25	1.4	26365	3	#Mid	16QAM	24.72	2.09	26.81	PASS
NVNT	Band25	1.4	26365	3	#Max	16QAM	24.79	2.09	26.88	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	23.75	2.09	25.84	PASS
NVNT	Band25	1.4	26683	1	#0	QPSK	25.65	2.09	27.74	PASS
NVNT	Band25	1.4	26683	1	#Mid	QPSK	25.68	2.09	27.77	PASS
NVNT	Band25	1.4	26683	1	#Max	QPSK	25.76	2.09	27.85	PASS
NVNT	Band25	1.4	26683	3	#0	QPSK	25.59	2.09	27.68	PASS
NVNT	Band25	1.4	26683	3	#Mid	QPSK	25.62	2.09	27.71	PASS
NVNT	Band25	1.4	26683	3	#Max	QPSK	25.62	2.09	27.71	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	24.78	2.09	26.87	PASS

NVNT	Band25	1.4	26683	1	#0	16QAM	23.85	2.09	25.94	PASS
NVNT	Band25	1.4	26683	1	#Mid	16QAM	23.91	2.09	26.00	PASS
NVNT	Band25	1.4	26683	1	#Max	16QAM	23.90	2.09	25.99	PASS
NVNT	Band25	1.4	26683	3	#0	16QAM	24.98	2.09	27.07	PASS
NVNT	Band25	1.4	26683	3	#Mid	16QAM	25.02	2.09	27.11	PASS
NVNT	Band25	1.4	26683	3	#Max	16QAM	24.98	2.09	27.07	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	23.83	2.09	25.92	PASS
NVNT	Band25	3	26055	1	#0	QPSK	21.54	2.09	23.63	PASS
NVNT	Band25	3	26055	1	#Mid	QPSK	25.38	2.09	27.47	PASS
NVNT	Band25	3	26055	1	#Max	QPSK	25.40	2.09	27.49	PASS
NVNT	Band25	3	26055	8	#0	QPSK	24.56	2.09	26.65	PASS
NVNT	Band25	3	26055	8	#Mid	QPSK	24.48	2.09	26.57	PASS
NVNT	Band25	3	26055	8	#Max	QPSK	24.50	2.09	26.59	PASS
NVNT	Band25	3	26055	15	#0	QPSK	24.44	2.09	26.53	PASS
NVNT	Band25	3	26055	1	#0	16QAM	24.51	2.09	26.60	PASS
NVNT	Band25	3	26055	1	#Mid	16QAM	24.47	2.09	26.56	PASS
NVNT	Band25	3	26055	1	#Max	16QAM	24.40	2.09	26.49	PASS
NVNT	Band25	3	26055	8	#0	16QAM	23.39	2.09	25.48	PASS
NVNT	Band25	3	26055	8	#Mid	16QAM	23.40	2.09	25.49	PASS
NVNT	Band25	3	26055	8	#Max	16QAM	23.35	2.09	25.44	PASS
NVNT	Band25	3	26055	15	#0	16QAM	23.59	2.09	25.68	PASS
NVNT	Band25	3	26365	1	#0	QPSK	25.64	2.09	27.73	PASS
NVNT	Band25	3	26365	1	#Mid	QPSK	25.72	2.09	27.81	PASS
NVNT	Band25	3	26365	1	#Max	QPSK	25.69	2.09	27.78	PASS
NVNT	Band25	3	26365	8	#0	QPSK	24.76	2.09	26.85	PASS
NVNT	Band25	3	26365	8	#Mid	QPSK	24.79	2.09	26.88	PASS
NVNT	Band25	3	26365	8	#Max	QPSK	24.74	2.09	26.83	PASS
NVNT	Band25	3	26365	15	#0	QPSK	24.76	2.09	26.85	PASS
NVNT	Band25	3	26365	1	#0	16QAM	23.71	2.09	25.80	PASS
NVNT	Band25	3	26365	1	#Mid	16QAM	23.70	2.09	25.79	PASS
NVNT	Band25	3	26365	1	#Max	16QAM	23.80	2.09	25.89	PASS
NVNT	Band25	3	26365	8	#0	16QAM	23.82	2.09	25.91	PASS
NVNT	Band25	3	26365	8	#Mid	16QAM	23.83	2.09	25.92	PASS
NVNT	Band25	3	26365	8	#Max	16QAM	23.87	2.09	25.96	PASS
NVNT	Band25	3	26365	15	#0	16QAM	23.75	2.09	25.84	PASS
NVNT	Band25	3	26675	1	#0	QPSK	25.73	2.09	27.82	PASS
NVNT	Band25	3	26675	1	#Mid	QPSK	25.68	2.09	27.77	PASS
NVNT	Band25	3	26675	1	#Max	QPSK	25.75	2.09	27.84	PASS
NVNT	Band25	3	26675	8	#0	QPSK	24.62	2.09	26.71	PASS
NVNT	Band25	3	26675	8	#Mid	QPSK	24.62	2.09	26.71	PASS
NVNT	Band25	3	26675	8	#Max	QPSK	24.64	2.09	26.73	PASS
NVNT	Band25	3	26675	15	#0	QPSK	24.69	2.09	26.78	PASS

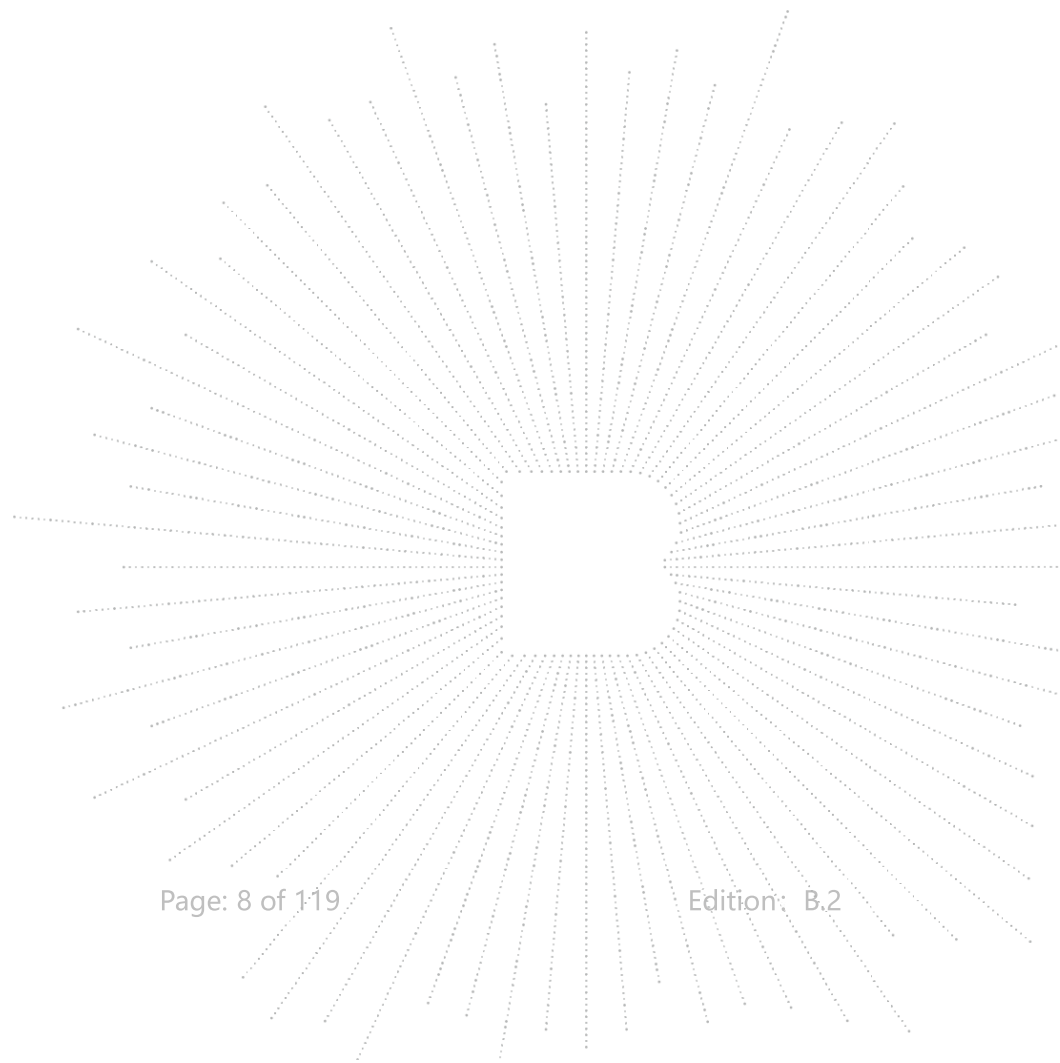
NVNT	Band25	3	26675	1	#0	16QAM	23.94	2.09	26.03	PASS
NVNT	Band25	3	26675	1	#Mid	16QAM	23.90	2.09	25.99	PASS
NVNT	Band25	3	26675	1	#Max	16QAM	23.91	2.09	26.00	PASS
NVNT	Band25	3	26675	8	#0	16QAM	23.63	2.09	25.72	PASS
NVNT	Band25	3	26675	8	#Mid	16QAM	23.64	2.09	25.73	PASS
NVNT	Band25	3	26675	8	#Max	16QAM	23.66	2.09	25.75	PASS
NVNT	Band25	3	26675	15	#0	16QAM	23.69	2.09	25.78	PASS
NVNT	Band25	5	26065	1	#0	QPSK	25.44	2.09	27.53	PASS
NVNT	Band25	5	26065	1	#Mid	QPSK	25.37	2.09	27.46	PASS
NVNT	Band25	5	26065	1	#Max	QPSK	25.35	2.09	27.44	PASS
NVNT	Band25	5	26065	12	#0	QPSK	24.52	2.09	26.61	PASS
NVNT	Band25	5	26065	12	#Mid	QPSK	24.46	2.09	26.55	PASS
NVNT	Band25	5	26065	12	#Max	QPSK	24.41	2.09	26.50	PASS
NVNT	Band25	5	26065	25	#0	QPSK	24.45	2.09	26.54	PASS
NVNT	Band25	5	26065	1	#0	16QAM	23.65	2.09	25.74	PASS
NVNT	Band25	5	26065	1	#Mid	16QAM	23.52	2.09	25.61	PASS
NVNT	Band25	5	26065	1	#Max	16QAM	23.51	2.09	25.60	PASS
NVNT	Band25	5	26065	12	#0	16QAM	23.44	2.09	25.53	PASS
NVNT	Band25	5	26065	12	#Mid	16QAM	23.39	2.09	25.48	PASS
NVNT	Band25	5	26065	12	#Max	16QAM	23.35	2.09	25.44	PASS
NVNT	Band25	5	26065	25	#0	16QAM	23.51	2.09	25.60	PASS
NVNT	Band25	5	26365	1	#0	QPSK	25.72	2.09	27.81	PASS
NVNT	Band25	5	26365	1	#Mid	QPSK	25.70	2.09	27.79	PASS
NVNT	Band25	5	26365	1	#Max	QPSK	25.78	2.09	27.87	PASS
NVNT	Band25	5	26365	12	#0	QPSK	24.79	2.09	26.88	PASS
NVNT	Band25	5	26365	12	#Mid	QPSK	24.67	2.09	26.76	PASS
NVNT	Band25	5	26365	12	#Max	QPSK	24.75	2.09	26.84	PASS
NVNT	Band25	5	26365	25	#0	QPSK	24.79	2.09	26.88	PASS
NVNT	Band25	5	26365	1	#0	16QAM	23.37	2.09	25.46	PASS
NVNT	Band25	5	26365	1	#Mid	16QAM	23.37	2.09	25.46	PASS
NVNT	Band25	5	26365	1	#Max	16QAM	23.40	2.09	25.49	PASS
NVNT	Band25	5	26365	12	#0	16QAM	23.60	2.09	25.69	PASS
NVNT	Band25	5	26365	12	#Mid	16QAM	23.61	2.09	25.70	PASS
NVNT	Band25	5	26365	12	#Max	16QAM	23.63	2.09	25.72	PASS
NVNT	Band25	5	26365	25	#0	16QAM	23.79	2.09	25.88	PASS
NVNT	Band25	5	26665	1	#0	QPSK	25.66	2.09	27.75	PASS
NVNT	Band25	5	26665	1	#Mid	QPSK	25.58	2.09	27.67	PASS
NVNT	Band25	5	26665	1	#Max	QPSK	25.63	2.09	27.72	PASS
NVNT	Band25	5	26665	12	#0	QPSK	24.63	2.09	26.72	PASS
NVNT	Band25	5	26665	12	#Mid	QPSK	24.58	2.09	26.67	PASS
NVNT	Band25	5	26665	12	#Max	QPSK	24.59	2.09	26.68	PASS
NVNT	Band25	5	26665	25	#0	QPSK	24.73	2.09	26.82	PASS

NVNT	Band25	5	26665	1	#0	16QAM	23.65	2.09	25.74	PASS
NVNT	Band25	5	26665	1	#Mid	16QAM	23.54	2.09	25.63	PASS
NVNT	Band25	5	26665	1	#Max	16QAM	23.58	2.09	25.67	PASS
NVNT	Band25	5	26665	12	#0	16QAM	23.57	2.09	25.66	PASS
NVNT	Band25	5	26665	12	#Mid	16QAM	23.51	2.09	25.60	PASS
NVNT	Band25	5	26665	12	#Max	16QAM	23.54	2.09	25.63	PASS
NVNT	Band25	5	26665	25	#0	16QAM	23.63	2.09	25.72	PASS
NVNT	Band25	10	26090	1	#0	QPSK	24.52	2.09	26.61	PASS
NVNT	Band25	10	26090	1	#Mid	QPSK	25.45	2.09	27.54	PASS
NVNT	Band25	10	26090	1	#Max	QPSK	25.43	2.09	27.52	PASS
NVNT	Band25	10	26090	25	#0	QPSK	24.54	2.09	26.63	PASS
NVNT	Band25	10	26090	25	#Mid	QPSK	24.43	2.09	26.52	PASS
NVNT	Band25	10	26090	25	#Max	QPSK	24.41	2.09	26.50	PASS
NVNT	Band25	10	26090	50	#0	QPSK	24.49	2.09	26.58	PASS
NVNT	Band25	10	26090	1	#0	16QAM	24.65	2.09	26.74	PASS
NVNT	Band25	10	26090	1	#Mid	16QAM	24.58	2.09	26.67	PASS
NVNT	Band25	10	26090	1	#Max	16QAM	24.49	2.09	26.58	PASS
NVNT	Band25	10	26090	25	#0	16QAM	23.37	2.09	25.46	PASS
NVNT	Band25	10	26090	25	#Mid	16QAM	23.30	2.09	25.39	PASS
NVNT	Band25	10	26090	25	#Max	16QAM	23.30	2.09	25.39	PASS
NVNT	Band25	10	26090	50	#0	16QAM	23.45	2.09	25.54	PASS
NVNT	Band25	10	26365	1	#0	QPSK	25.82	2.09	27.91	PASS
NVNT	Band25	10	26365	1	#Mid	QPSK	25.84	2.09	27.93	PASS
NVNT	Band25	10	26365	1	#Max	QPSK	25.80	2.09	27.89	PASS
NVNT	Band25	10	26365	25	#0	QPSK	24.75	2.09	26.84	PASS
NVNT	Band25	10	26365	25	#Mid	QPSK	24.83	2.09	26.92	PASS
NVNT	Band25	10	26365	25	#Max	QPSK	24.73	2.09	26.82	PASS
NVNT	Band25	10	26365	50	#0	QPSK	24.72	2.09	26.81	PASS
NVNT	Band25	10	26365	1	#0	16QAM	23.70	2.09	25.79	PASS
NVNT	Band25	10	26365	1	#Mid	16QAM	23.79	2.09	25.88	PASS
NVNT	Band25	10	26365	1	#Max	16QAM	23.79	2.09	25.88	PASS
NVNT	Band25	10	26365	25	#0	16QAM	23.78	2.09	25.87	PASS
NVNT	Band25	10	26365	25	#Mid	16QAM	23.81	2.09	25.90	PASS
NVNT	Band25	10	26365	25	#Max	16QAM	23.81	2.09	25.90	PASS
NVNT	Band25	10	26365	50	#0	16QAM	23.77	2.09	25.86	PASS
NVNT	Band25	10	26640	1	#0	QPSK	25.94	2.09	28.03	PASS
NVNT	Band25	10	26640	1	#Mid	QPSK	25.85	2.09	27.94	PASS
NVNT	Band25	10	26640	1	#Max	QPSK	25.74	2.09	27.83	PASS
NVNT	Band25	10	26640	25	#0	QPSK	24.81	2.09	26.90	PASS
NVNT	Band25	10	26640	25	#Mid	QPSK	24.71	2.09	26.80	PASS
NVNT	Band25	10	26640	25	#Max	QPSK	24.58	2.09	26.67	PASS
NVNT	Band25	10	26640	50	#0	QPSK	24.72	2.09	26.81	PASS

NVNT	Band25	10	26640	1	#0	16QAM	23.72	2.09	25.81	PASS
NVNT	Band25	10	26640	1	#Mid	16QAM	23.68	2.09	25.77	PASS
NVNT	Band25	10	26640	1	#Max	16QAM	23.48	2.09	25.57	PASS
NVNT	Band25	10	26640	25	#0	16QAM	23.76	2.09	25.85	PASS
NVNT	Band25	10	26640	25	#Mid	16QAM	23.71	2.09	25.80	PASS
NVNT	Band25	10	26640	25	#Max	16QAM	23.62	2.09	25.71	PASS
NVNT	Band25	10	26640	50	#0	16QAM	23.73	2.09	25.82	PASS
NVNT	Band25	15	26115	1	#0	QPSK	24.59	2.09	26.68	PASS
NVNT	Band25	15	26115	1	#Mid	QPSK	25.43	2.09	27.52	PASS
NVNT	Band25	15	26115	1	#Max	QPSK	25.47	2.09	27.56	PASS
NVNT	Band25	15	26115	36	#0	QPSK	24.54	2.09	26.63	PASS
NVNT	Band25	15	26115	36	#Mid	QPSK	24.35	2.09	26.44	PASS
NVNT	Band25	15	26115	36	#Max	QPSK	24.41	2.09	26.50	PASS
NVNT	Band25	15	26115	75	#0	QPSK	24.54	2.09	26.63	PASS
NVNT	Band25	15	26115	1	#0	16QAM	24.64	2.09	26.73	PASS
NVNT	Band25	15	26115	1	#Mid	16QAM	24.49	2.09	26.58	PASS
NVNT	Band25	15	26115	1	#Max	16QAM	24.56	2.09	26.65	PASS
NVNT	Band25	15	26115	36	#0	16QAM	23.43	2.09	25.52	PASS
NVNT	Band25	15	26115	36	#Mid	16QAM	23.39	2.09	25.48	PASS
NVNT	Band25	15	26115	36	#Max	16QAM	23.42	2.09	25.51	PASS
NVNT	Band25	15	26115	75	#0	16QAM	23.48	2.09	25.57	PASS
NVNT	Band25	15	26365	1	#0	QPSK	25.81	2.09	27.90	PASS
NVNT	Band25	15	26365	1	#Mid	QPSK	25.82	2.09	27.91	PASS
NVNT	Band25	15	26365	1	#Max	QPSK	25.79	2.09	27.88	PASS
NVNT	Band25	15	26365	36	#0	QPSK	24.75	2.09	26.84	PASS
NVNT	Band25	15	26365	36	#Mid	QPSK	24.78	2.09	26.87	PASS
NVNT	Band25	15	26365	36	#Max	QPSK	24.74	2.09	26.83	PASS
NVNT	Band25	15	26365	75	#0	QPSK	24.80	2.09	26.89	PASS
NVNT	Band25	15	26365	1	#0	16QAM	23.65	2.09	25.74	PASS
NVNT	Band25	15	26365	1	#Mid	16QAM	23.77	2.09	25.86	PASS
NVNT	Band25	15	26365	1	#Max	16QAM	23.76	2.09	25.85	PASS
NVNT	Band25	15	26365	36	#0	16QAM	23.91	2.09	26.00	PASS
NVNT	Band25	15	26365	36	#Mid	16QAM	23.87	2.09	25.96	PASS
NVNT	Band25	15	26365	36	#Max	16QAM	23.84	2.09	25.93	PASS
NVNT	Band25	15	26365	75	#0	16QAM	23.79	2.09	25.88	PASS
NVNT	Band25	15	26615	1	#0	QPSK	25.88	2.09	27.97	PASS
NVNT	Band25	15	26615	1	#Mid	QPSK	25.81	2.09	27.90	PASS
NVNT	Band25	15	26615	1	#Max	QPSK	25.68	2.09	27.77	PASS
NVNT	Band25	15	26615	36	#0	QPSK	24.83	2.09	26.92	PASS
NVNT	Band25	15	26615	36	#Mid	QPSK	24.84	2.09	26.93	PASS
NVNT	Band25	15	26615	36	#Max	QPSK	24.68	2.09	26.77	PASS
NVNT	Band25	15	26615	75	#0	QPSK	24.83	2.09	26.92	PASS

NVNT	Band25	15	26615	1	#0	16QAM	24.29	2.09	26.38	PASS
NVNT	Band25	15	26615	1	#Mid	16QAM	24.26	2.09	26.35	PASS
NVNT	Band25	15	26615	1	#Max	16QAM	24.14	2.09	26.23	PASS
NVNT	Band25	15	26615	36	#0	16QAM	23.78	2.09	25.87	PASS
NVNT	Band25	15	26615	36	#Mid	16QAM	23.73	2.09	25.82	PASS
NVNT	Band25	15	26615	36	#Max	16QAM	23.59	2.09	25.68	PASS
NVNT	Band25	15	26615	75	#0	16QAM	23.80	2.09	25.89	PASS
NVNT	Band25	20	26140	1	#0	QPSK	25.44	2.09	27.53	PASS
NVNT	Band25	20	26140	1	#Mid	QPSK	25.41	2.09	27.50	PASS
NVNT	Band25	20	26140	1	#Max	QPSK	25.60	2.09	27.69	PASS
NVNT	Band25	20	26140	50	#0	QPSK	24.48	2.09	26.57	PASS
NVNT	Band25	20	26140	50	#Mid	QPSK	24.37	2.09	26.46	PASS
NVNT	Band25	20	26140	50	#Max	QPSK	24.48	2.09	26.57	PASS
NVNT	Band25	20	26140	100	#0	QPSK	24.50	2.09	26.59	PASS
NVNT	Band25	20	26140	1	#0	16QAM	23.15	2.09	25.24	PASS
NVNT	Band25	20	26140	1	#Mid	16QAM	23.14	2.09	25.23	PASS
NVNT	Band25	20	26140	1	#Max	16QAM	23.26	2.09	25.35	PASS
NVNT	Band25	20	26140	50	#0	16QAM	23.48	2.09	25.57	PASS
NVNT	Band25	20	26140	50	#Mid	16QAM	23.52	2.09	25.61	PASS
NVNT	Band25	20	26140	50	#Max	16QAM	23.56	2.09	25.65	PASS
NVNT	Band25	20	26140	100	#0	16QAM	23.50	2.09	25.59	PASS
NVNT	Band25	20	26365	1	#0	QPSK	25.78	2.09	27.87	PASS
NVNT	Band25	20	26365	1	#Mid	QPSK	25.86	2.09	27.95	PASS
NVNT	Band25	20	26365	1	#Max	QPSK	25.91	2.09	28.00	PASS
NVNT	Band25	20	26365	50	#0	QPSK	24.73	2.09	26.82	PASS
NVNT	Band25	20	26365	50	#Mid	QPSK	24.71	2.09	26.80	PASS
NVNT	Band25	20	26365	50	#Max	QPSK	24.85	2.09	26.94	PASS
NVNT	Band25	20	26365	100	#0	QPSK	24.71	2.09	26.80	PASS
NVNT	Band25	20	26365	1	#0	16QAM	23.19	2.09	25.28	PASS
NVNT	Band25	20	26365	1	#Mid	16QAM	23.35	2.09	25.44	PASS
NVNT	Band25	20	26365	1	#Max	16QAM	23.26	2.09	25.35	PASS
NVNT	Band25	20	26365	50	#0	16QAM	23.71	2.09	25.80	PASS
NVNT	Band25	20	26365	50	#Mid	16QAM	23.75	2.09	25.84	PASS
NVNT	Band25	20	26365	50	#Max	16QAM	23.70	2.09	25.79	PASS
NVNT	Band25	20	26365	100	#0	16QAM	23.74	2.09	25.83	PASS
NVNT	Band25	20	26590	1	#0	QPSK	25.94	2.09	28.03	PASS
NVNT	Band25	20	26590	1	#Mid	QPSK	25.99	2.09	28.08	PASS
NVNT	Band25	20	26590	1	#Max	QPSK	25.81	2.09	27.90	PASS
NVNT	Band25	20	26590	50	#0	QPSK	24.84	2.09	26.93	PASS
NVNT	Band25	20	26590	50	#Mid	QPSK	24.87	2.09	26.96	PASS
NVNT	Band25	20	26590	50	#Max	QPSK	24.75	2.09	26.84	PASS
NVNT	Band25	20	26590	100	#0	QPSK	24.82	2.09	26.91	PASS

NVNT	Band25	20	26590	1	#0	16QAM	23.74	2.09	25.83	PASS
NVNT	Band25	20	26590	1	#Mid	16QAM	23.74	2.09	25.83	PASS
NVNT	Band25	20	26590	1	#Max	16QAM	23.43	2.09	25.52	PASS
NVNT	Band25	20	26590	50	#0	16QAM	24.12	2.09	26.21	PASS
NVNT	Band25	20	26590	50	#Mid	16QAM	23.79	2.09	25.88	PASS
NVNT	Band25	20	26590	50	#Max	16QAM	23.66	2.09	25.75	PASS
NVNT	Band25	20	26590	100	#0	16QAM	23.82	2.09	25.91	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	13.33	0.007	PASS
NVNT	Band25	1.4	26047	6	#0	QPSK	NV	NT	-22.42	-0.012	PASS
NVNT	Band25	1.4	26047	6	#0	QPSK	HV	NT	-35.71	-0.019	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	LV	NT	-21.39	-0.012	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	NV	NT	-28.68	-0.015	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	HV	NT	-38.68	-0.021	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	LV	NT	5.97	0.003	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	NV	NT	10.30	0.005	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	HV	NT	5.16	0.003	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	LV	NT	0.03	0.000	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	NV	NT	4.35	0.002	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	HV	NT	9.41	0.005	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	LV	NT	-16.48	-0.009	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	NV	NT	-42.30	-0.022	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	HV	NT	-5.66	-0.003	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	LV	NT	-26.82	-0.014	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	NV	NT	-36.89	-0.019	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	HV	NT	-1.99	-0.001	PASS
NVNT	Band25	3	26055	15	#0	QPSK	LV	NT	8.45	0.005	PASS

NVNT	Band2 5	3	26055	15	#0	QPSK	NV	NT	-34.45	-0.019	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	HV	NT	-34.55	-0.019	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	LV	NT	-25.58	-0.014	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	NT	-39.70	-0.021	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	HV	NT	-26.06	-0.014	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	LV	NT	-8.54	-0.005	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	NT	43.44	0.023	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	HV	NT	23.32	0.012	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	LV	NT	26.89	0.014	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	NT	39.91	0.021	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	HV	NT	10.21	0.005	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	LV	NT	8.18	0.004	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	NT	-27.64	-0.014	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	HV	NT	-25.12	-0.013	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	LV	NT	-41.93	-0.022	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	NT	8.23	0.004	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	HV	NT	3.19	0.002	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	LV	NT	7.84	0.004	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	NT	-36.45	-0.020	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	HV	NT	-29.01	-0.016	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	LV	NT	-50.95	-0.028	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	NT	-15.25	-0.008	PASS

	5										
NVNT	Band2 5	5	26065	25	#0	16QAM	HV	NT	-2.57	-0.001	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	LV	NT	-4.78	-0.003	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	NT	-8.57	-0.005	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	HV	NT	-18.41	-0.010	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	LV	NT	-20.08	-0.011	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	NT	-15.76	-0.008	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	HV	NT	-14.10	-0.007	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	LV	NT	-22.10	-0.012	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	NT	-12.13	-0.006	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	HV	NT	-32.72	-0.017	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	LV	NT	-26.68	-0.014	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	NT	-33.13	-0.017	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	HV	NT	-38.58	-0.020	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	LV	NT	20.57	0.011	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	NT	-21.84	-0.012	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	HV	NT	-14.92	-0.008	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	LV	NT	-38.02	-0.020	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	NT	-46.18	-0.025	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	HV	NT	-27.84	-0.015	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	LV	NT	-34.13	-0.018	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	NT	21.97	0.012	PASS

NVNT	Band2 5	10	26365	50	#0	QPSK	HV	NT	16.48	0.009	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	LV	NT	28.20	0.015	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	NT	37.36	0.020	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	HV	NT	40.50	0.022	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	LV	NT	-11.60	-0.006	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	NT	-29.21	-0.015	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	HV	NT	-27.82	-0.015	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	LV	NT	-47.88	-0.025	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	NT	-48.42	-0.025	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	HV	NT	4.29	0.002	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	LV	NT	19.57	0.011	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	NT	-31.43	-0.017	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	HV	NT	-20.57	-0.011	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	LV	NT	-13.07	-0.007	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	NT	-3.83	-0.002	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	HV	NT	-13.32	-0.007	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	LV	NT	-21.72	-0.012	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	NT	10.73	0.006	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	HV	NT	3.18	0.002	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	LV	NT	13.03	0.007	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	NT	24.72	0.013	PASS
NVNT	Band2	15	26365	75	#0	16QAM	HV	NT	33.47	0.018	PASS

	5										
NVNT	Band2 5	15	26615	75	#0	QPSK	LV	NT	-2.90	-0.002	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	NT	-46.58	-0.024	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	HV	NT	-4.33	-0.002	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	LV	NT	-22.96	-0.012	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	NT	-17.11	-0.009	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	HV	NT	-19.93	-0.010	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	LV	NT	38.39	0.021	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	NT	-20.08	-0.011	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	HV	NT	-26.45	-0.014	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	LV	NT	-1.90	-0.001	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	NT	3.38	0.002	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	HV	NT	1.50	0.001	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	LV	NT	-1.26	-0.001	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	NT	-18.55	-0.010	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	HV	NT	-33.26	-0.018	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	LV	NT	-43.02	-0.023	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	NT	-38.32	-0.020	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	HV	NT	-34.40	-0.018	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	LV	NT	-3.60	-0.002	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	NT	-38.78	-0.020	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	HV	NT	-12.53	-0.007	PASS

NVNT	Band2 5	20	26590	100	#0	16QAM	LV	NT	-19.31	-0.010	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	NT	-19.54	-0.010	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	HV	NT	-22.99	-0.012	PASS

Conditio n	Band	Bandwidt h (MHz)	UL Channe l	RB Siz e	RB Positio n	Modulatio n	Voltag e (Vdc)	Temperatu e (C)	Resul t (Hz)	Resul t (ppm)	Verdic t
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	-30	-46.96	-0.025	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	-20	-7.64	-0.004	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	0	-30.97	-0.017	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	10	-50.63	-0.027	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	20	-15.75	-0.009	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	30	-26.92	-0.015	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	40	-40.08	-0.022	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	50	-21.00	-0.011	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	-30	-11.14	-0.006	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	-20	-11.32	-0.006	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	0	-15.69	-0.008	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	10	-10.27	-0.006	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	20	-2.99	-0.002	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	30	1.67	0.001	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	40	8.73	0.005	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	50	8.81	0.005	PASS
NVNT	Band2	1.4	26365	6	#0	QPSK	NV	-30	14.08	0.007	PASS

	5										
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	-20	-0.62	0.000	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	0	-12.06	-0.006	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	10	-20.26	-0.011	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	20	-28.42	-0.015	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	30	-37.29	-0.020	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	40	-41.47	-0.022	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	50	-49.07	-0.026	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	-30	10.89	0.006	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	-20	-32.23	-0.017	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	0	-19.78	-0.011	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	10	-6.09	-0.003	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	20	9.68	0.005	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	30	21.03	0.011	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	40	31.77	0.017	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	50	42.59	0.023	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	-30	-14.03	-0.007	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	-20	-12.35	-0.006	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	0	-20.04	-0.010	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	10	-25.06	-0.013	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	20	-41.64	-0.022	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	30	1.60	0.001	PASS

NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	40	-12.35	-0.006	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	50	-27.34	-0.014	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	-30	-43.53	-0.023	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	-20	-51.77	-0.027	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	0	-0.74	0.000	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	10	-10.30	-0.005	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	20	-7.14	-0.004	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	30	9.93	0.005	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	40	17.55	0.009	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	50	31.53	0.016	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	-20	0.00	0.000	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	0	0.00	0.000	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	10	-4.62	-0.002	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	20	-39.17	-0.021	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	30	0.23	0.000	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	40	-21.41	-0.012	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	50	-40.86	-0.022	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	-30	-4.95	-0.003	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	-20	-10.09	-0.005	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	0	-10.29	-0.006	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	10	-5.29	-0.003	PASS

	5										
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	20	-4.38	-0.002	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	30	-21.17	-0.011	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	40	-12.37	-0.007	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	50	-14.49	-0.008	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	-30	-18.74	-0.010	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	-20	29.64	0.016	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	0	27.89	0.015	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	10	38.80	0.021	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	20	3.02	0.002	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	30	9.44	0.005	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	40	13.20	0.007	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	50	15.03	0.008	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	-30	19.54	0.010	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	-20	26.94	0.014	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	0	39.50	0.021	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	10	1.80	0.001	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	20	12.15	0.006	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	30	19.38	0.010	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	40	25.51	0.014	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	50	32.39	0.017	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	-30	39.02	0.020	PASS

NVNT	Band2 5	3	26675	15	#0	QPSK	NV	-20	37.85	0.020	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	0	29.91	0.016	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	10	18.28	0.010	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	20	12.86	0.007	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	30	-2.32	-0.001	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	40	-13.06	-0.007	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	50	-18.73	-0.010	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	-30	-23.45	-0.012	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	-20	-16.49	-0.009	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	0	-7.38	-0.004	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	10	0.83	0.000	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	20	17.94	0.009	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	30	38.05	0.020	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	40	-7.15	-0.004	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	50	16.35	0.009	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	-30	-46.61	-0.025	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	-20	-27.22	-0.015	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	0	-14.61	-0.008	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	10	-43.32	-0.023	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	20	-23.36	-0.013	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	30	-38.38	-0.021	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	40	-31.61	-0.017	PASS

	5										
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	50	-46.98	-0.025	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	-30	-0.84	0.000	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	-20	-4.13	-0.002	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	0	-0.89	0.000	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	10	4.05	0.002	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	20	10.23	0.006	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	30	10.01	0.005	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	40	7.45	0.004	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	50	14.85	0.008	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	-30	14.46	0.008	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	-20	-2.49	-0.001	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	0	-10.47	-0.006	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	10	-21.73	-0.012	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	20	-31.61	-0.017	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	30	-39.02	-0.021	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	40	-50.88	-0.027	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	50	-3.65	-0.002	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	-30	-3.65	-0.002	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	-20	3.15	0.002	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	0	15.86	0.008	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	10	29.73	0.016	PASS

NVNT	Band2 5	5	26365	25	#0	16QAM	NV	20	45.08	0.024	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	30	3.78	0.002	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	40	13.42	0.007	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	50	18.38	0.010	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	-30	27.44	0.014	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	-20	23.00	0.012	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	0	12.26	0.006	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	10	-4.66	-0.002	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	20	-11.16	-0.006	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	30	-15.96	-0.008	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	40	-22.07	-0.012	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	50	-30.00	-0.016	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	-30	-27.04	-0.014	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	-20	-23.07	-0.012	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	0	-11.79	-0.006	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	10	-0.46	0.000	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	20	12.92	0.007	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	30	24.26	0.013	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	40	37.95	0.020	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	50	-13.03	-0.007	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	-20	0.00	0.000	PASS

	5										
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	0	0.00	0.000	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	10	-48.37	-0.026	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	20	-30.34	-0.016	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	30	9.97	0.005	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	40	8.61	0.005	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	50	-22.96	-0.012	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	-30	-12.23	-0.007	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	-20	7.24	0.004	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	0	-16.38	-0.009	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	10	-41.73	-0.022	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	20	-25.96	-0.014	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	30	-34.06	-0.018	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	40	-5.36	-0.003	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	50	-38.62	-0.021	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	-30	-6.51	-0.003	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	-20	9.14	0.005	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	0	15.72	0.008	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	10	11.86	0.006	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	20	15.65	0.008	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	30	17.87	0.009	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	40	0.74	0.000	PASS

NVNT	Band2 5	10	26365	50	#0	QPSK	NV	50	-14.23	-0.008	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	-30	-21.56	-0.011	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	-20	-12.07	-0.006	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	0	-10.39	-0.006	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	10	-4.62	-0.002	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	20	12.83	0.007	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	30	30.11	0.016	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	40	26.45	0.014	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	50	19.01	0.010	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	-30	-33.50	-0.018	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	-20	-28.18	-0.015	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	0	37.85	0.020	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	10	-13.89	-0.007	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	20	-20.41	-0.011	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	30	-4.76	-0.002	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	40	8.96	0.005	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	50	14.00	0.007	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	-30	28.10	0.015	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	-20	31.51	0.016	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	0	21.07	0.011	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	10	37.67	0.020	PASS
NVNT	Band2	10	26640	50	#0	16QAM	NV	20	6.01	0.003	PASS

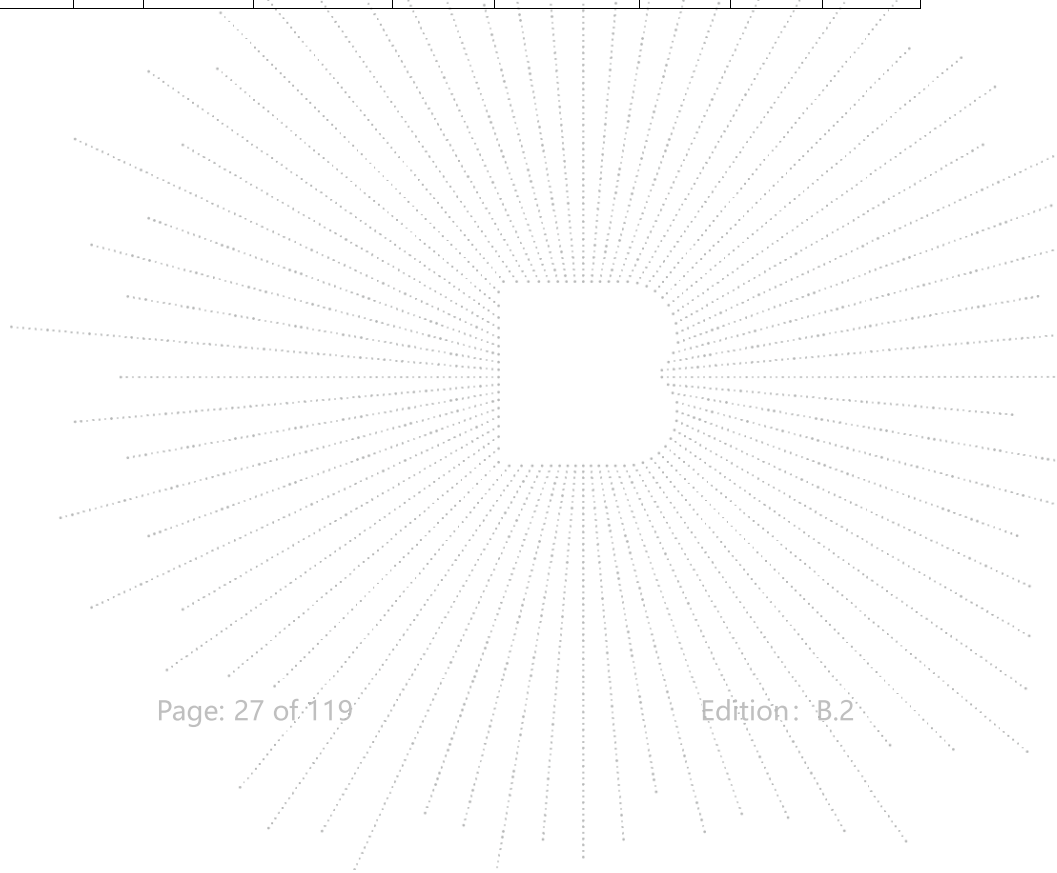
	5										
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	30	27.72	0.015	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	40	44.20	0.023	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	50	1.50	0.001	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	-20	0.00	0.000	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	0	0.00	0.000	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	10	-36.32	-0.020	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	20	-29.60	-0.016	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	30	-39.98	-0.022	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	40	-39.77	-0.021	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	50	-40.68	-0.022	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	-30	-31.29	-0.017	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	-20	-33.89	-0.018	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	0	-41.03	-0.022	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	10	-13.83	-0.007	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	20	-4.98	-0.003	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	30	28.07	0.015	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	40	11.37	0.006	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	50	0.93	0.001	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	-30	22.04	0.012	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	-20	19.03	0.010	PASS

NVNT	Band2 5	15	26365	75	#0	QPSK	NV	0	5.25	0.003	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	10	5.04	0.003	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	20	4.61	0.002	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	30	-28.15	-0.015	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	40	-34.32	-0.018	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	50	19.18	0.010	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	-30	27.57	0.015	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	-20	14.89	0.008	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	0	36.85	0.020	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	10	6.11	0.003	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	20	35.49	0.019	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	30	17.65	0.009	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	40	38.80	0.021	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	50	9.17	0.005	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	-30	31.74	0.017	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	-20	16.58	0.009	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	0	10.06	0.005	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	10	5.76	0.003	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	20	1.36	0.001	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	30	1.72	0.001	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	40	-2.06	-0.001	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	50	1.07	0.001	PASS

	5										
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	-30	-5.85	-0.003	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	-20	27.12	0.014	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	0	34.07	0.018	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	10	-38.48	-0.020	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	20	-25.11	-0.013	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	30	32.11	0.017	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	40	25.63	0.013	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	50	39.54	0.021	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	-30	-42.97	-0.023	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	-20	-25.06	-0.013	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	0	-29.97	-0.016	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	10	-21.63	-0.012	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	20	-28.48	-0.015	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	30	-12.96	-0.007	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	40	-43.96	-0.024	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	50	-13.38	-0.007	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	-30	-41.14	-0.022	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	-20	-43.66	-0.023	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	0	-38.78	-0.021	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	10	-24.08	-0.013	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	20	2.26	0.001	PASS

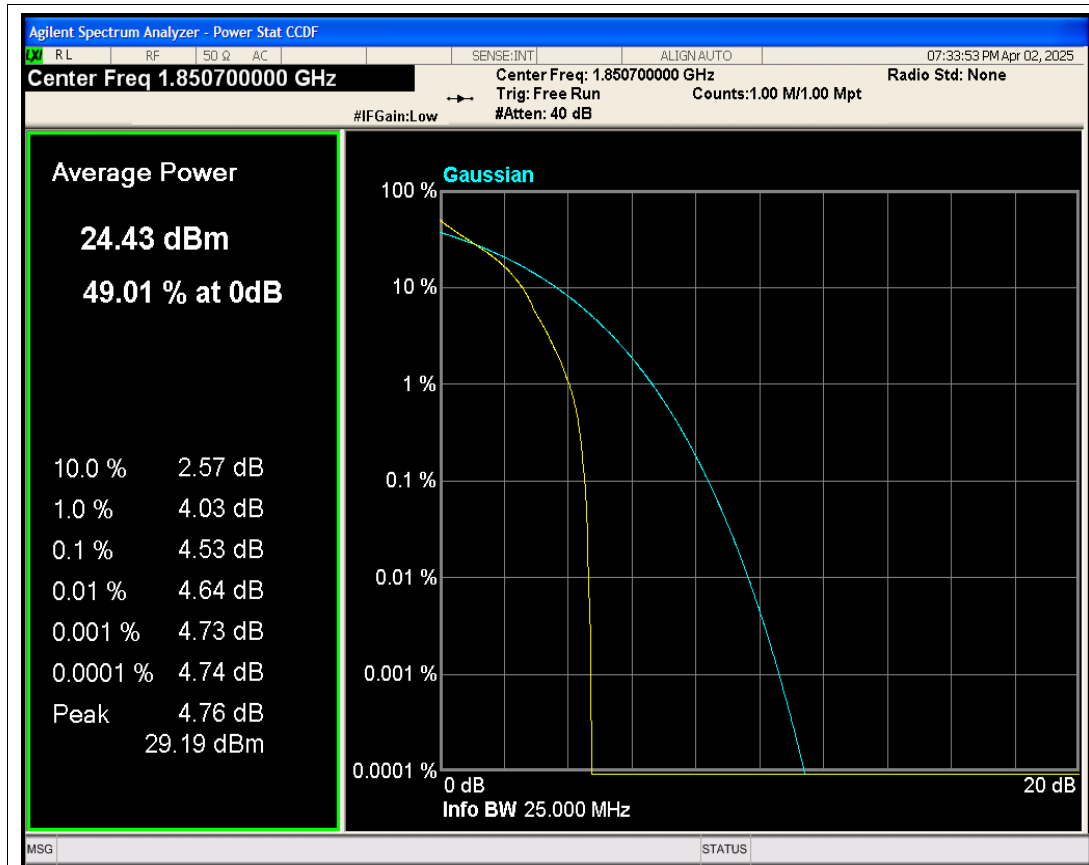
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	30	-4.73	-0.003	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	40	-20.94	-0.011	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	50	12.22	0.007	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	-30	26.58	0.014	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	-20	-14.91	-0.008	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	0	-10.24	-0.005	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	10	-5.72	-0.003	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	20	-11.14	-0.006	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	30	-9.70	-0.005	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	40	-4.96	-0.003	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	50	-0.34	0.000	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	-30	14.93	0.008	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	-20	14.53	0.008	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	0	28.02	0.015	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	10	25.01	0.013	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	20	1.36	0.001	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	30	34.45	0.018	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	40	16.15	0.009	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	50	39.18	0.021	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	-30	14.66	0.008	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	-20	-21.67	-0.011	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	0	-22.95	-0.012	PASS

	5										
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	10	-22.27	-0.012	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	20	-22.37	-0.012	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	30	-20.63	-0.011	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	40	-24.59	-0.013	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	50	-29.37	-0.015	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	-30	-20.69	-0.011	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	-20	9.28	0.005	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	0	38.28	0.020	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	10	39.58	0.021	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	20	13.15	0.007	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	30	39.34	0.021	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	40	0.49	0.000	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	50	17.29	0.009	PASS

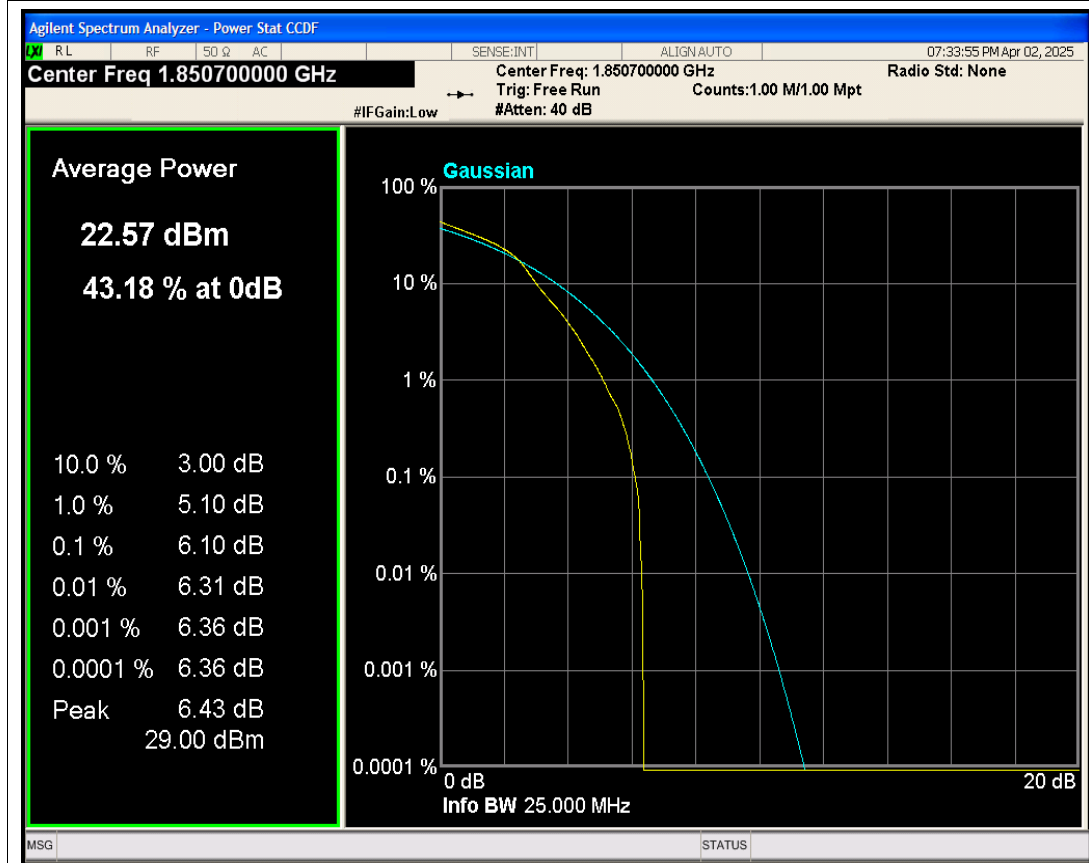


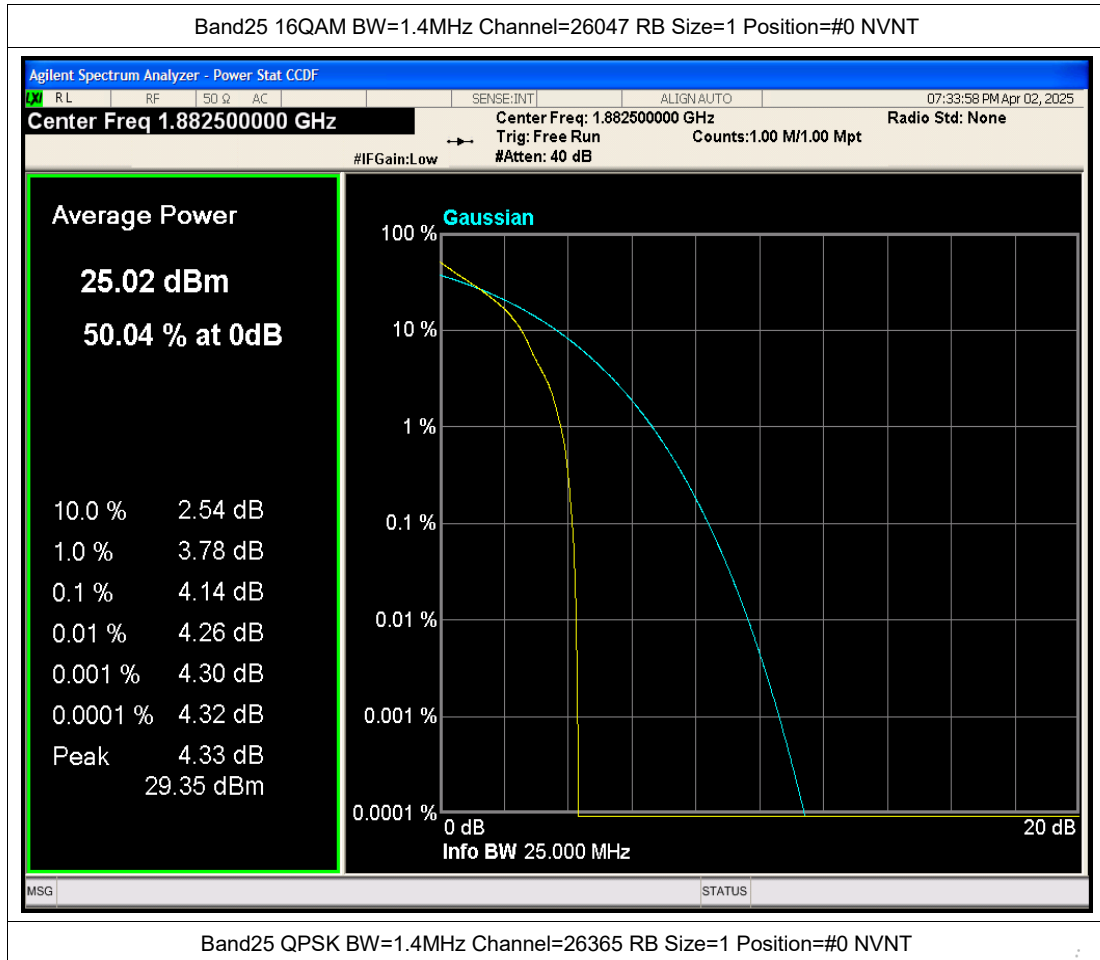
Appendix 3. Peak-to-Average Ratio

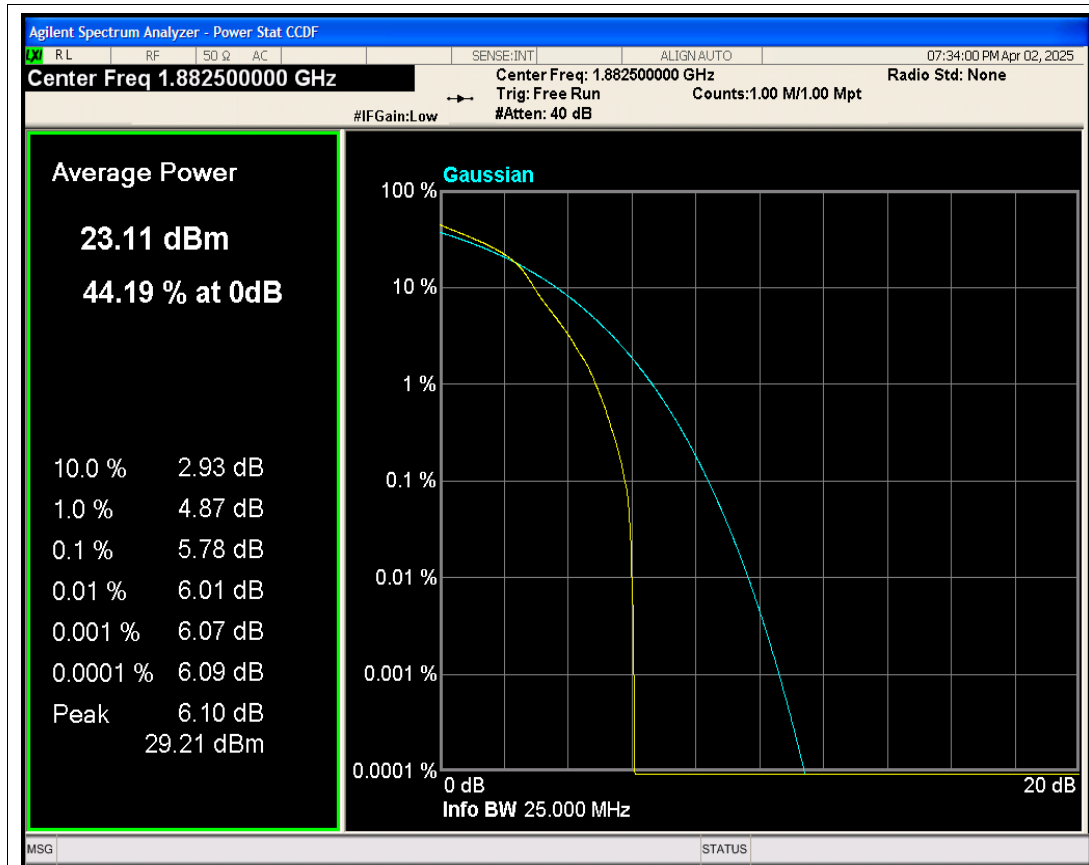
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band25	1.4	26047	1	#0	QPSK	4.53	13	PASS
NVNT	Band25	1.4	26047	1	#0	16QAM	6.10	13	PASS
NVNT	Band25	1.4	26365	1	#0	QPSK	4.14	13	PASS
NVNT	Band25	1.4	26365	1	#0	16QAM	5.78	13	PASS
NVNT	Band25	1.4	26683	1	#0	QPSK	3.69	13	PASS
NVNT	Band25	1.4	26683	1	#0	16QAM	5.62	13	PASS
NVNT	Band25	3	26055	1	#0	QPSK	5.85	13	PASS
NVNT	Band25	3	26055	1	#0	16QAM	6.08	13	PASS
NVNT	Band25	3	26365	1	#0	QPSK	4.26	13	PASS
NVNT	Band25	3	26365	1	#0	16QAM	5.60	13	PASS
NVNT	Band25	3	26675	1	#0	QPSK	2.65	13	PASS
NVNT	Band25	3	26675	1	#0	16QAM	5.70	13	PASS
NVNT	Band25	5	26065	1	#0	QPSK	3.72	13	PASS
NVNT	Band25	5	26065	1	#0	16QAM	6.21	13	PASS
NVNT	Band25	5	26365	1	#0	QPSK	4.22	13	PASS
NVNT	Band25	5	26365	1	#0	16QAM	5.63	13	PASS
NVNT	Band25	5	26665	1	#0	QPSK	7.26	13	PASS
NVNT	Band25	5	26665	1	#0	16QAM	5.85	13	PASS
NVNT	Band25	10	26090	1	#0	QPSK	6.67	13	PASS
NVNT	Band25	10	26090	1	#0	16QAM	6.30	13	PASS
NVNT	Band25	10	26365	1	#0	QPSK	4.45	13	PASS
NVNT	Band25	10	26365	1	#0	16QAM	6.26	13	PASS
NVNT	Band25	10	26640	1	#0	QPSK	4.05	13	PASS
NVNT	Band25	10	26640	1	#0	16QAM	5.48	13	PASS
NVNT	Band25	15	26115	1	#0	QPSK	6.65	13	PASS
NVNT	Band25	15	26115	1	#0	16QAM	6.23	13	PASS
NVNT	Band25	15	26365	1	#0	QPSK	4.30	13	PASS
NVNT	Band25	15	26365	1	#0	16QAM	5.98	13	PASS
NVNT	Band25	15	26615	1	#0	QPSK	8.36	13	PASS
NVNT	Band25	15	26615	1	#0	16QAM	5.11	13	PASS
NVNT	Band25	20	26140	1	#0	QPSK	3.30	13	PASS
NVNT	Band25	20	26140	1	#0	16QAM	5.77	13	PASS
NVNT	Band25	20	26365	1	#0	QPSK	4.03	13	PASS
NVNT	Band25	20	26365	1	#0	16QAM	5.92	13	PASS
NVNT	Band25	20	26590	1	#0	QPSK	6.47	13	PASS
NVNT	Band25	20	26590	1	#0	16QAM	6.27	13	PASS



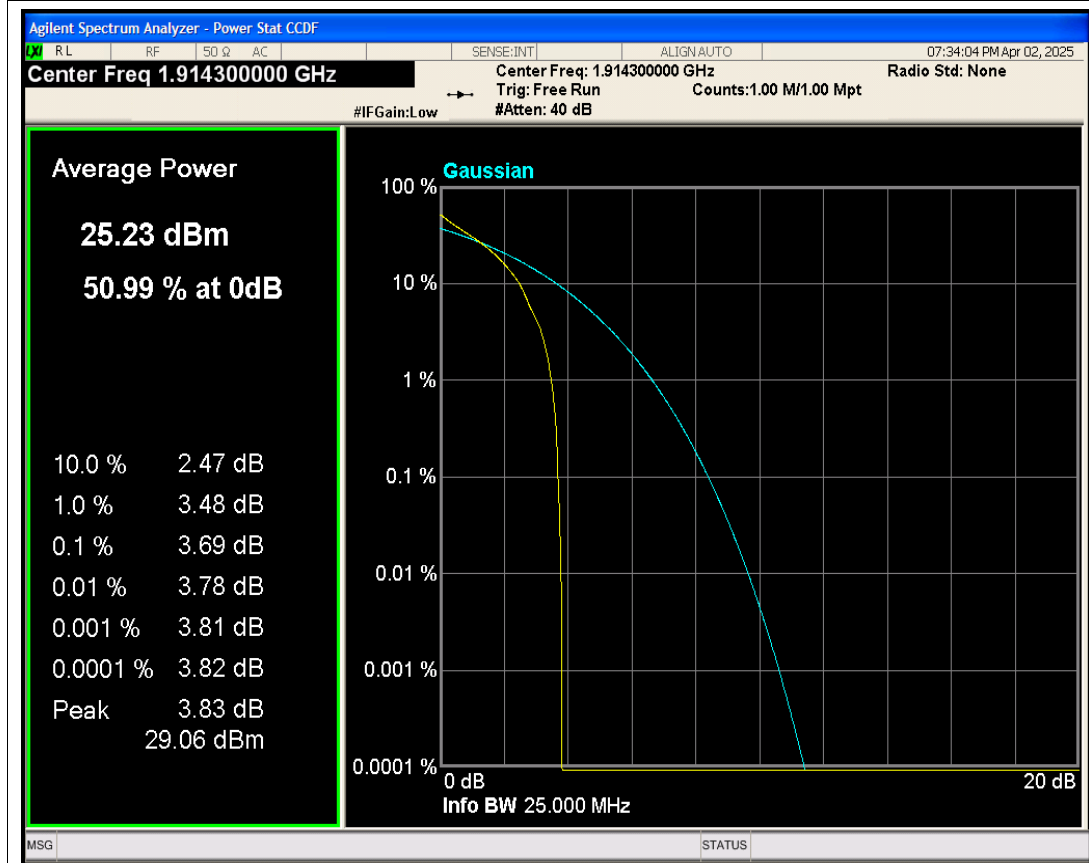
Band25 QPSK BW=1.4MHz Channel=26047 RB Size=1 Position=#0 NVNT



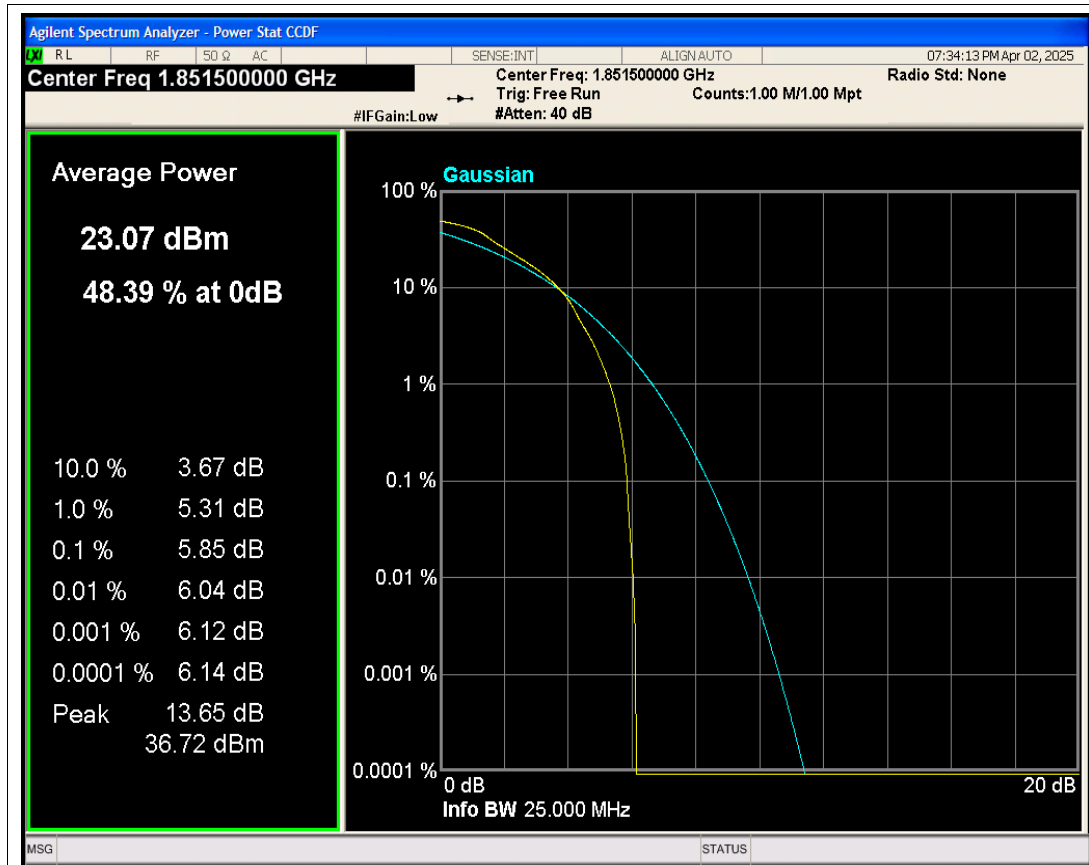




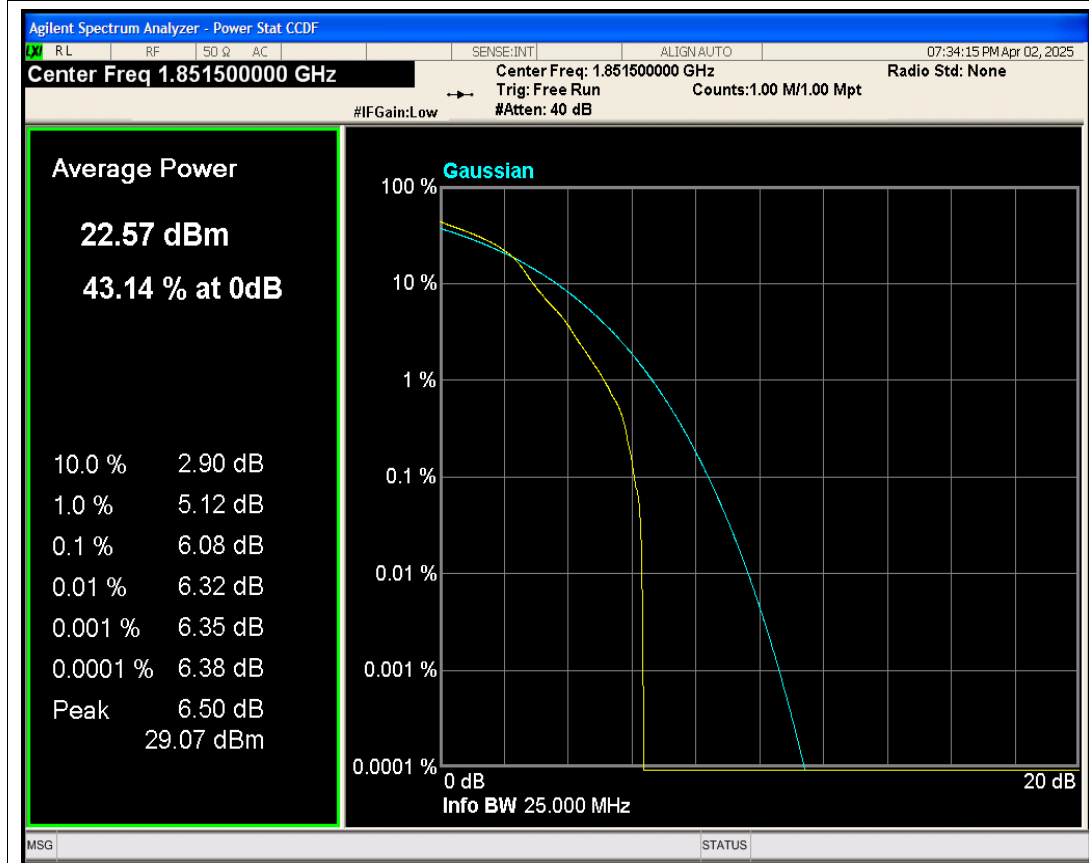
Band25 16QAM BW=1.4MHz Channel=26365 RB Size=1 Position=#0 NVNT

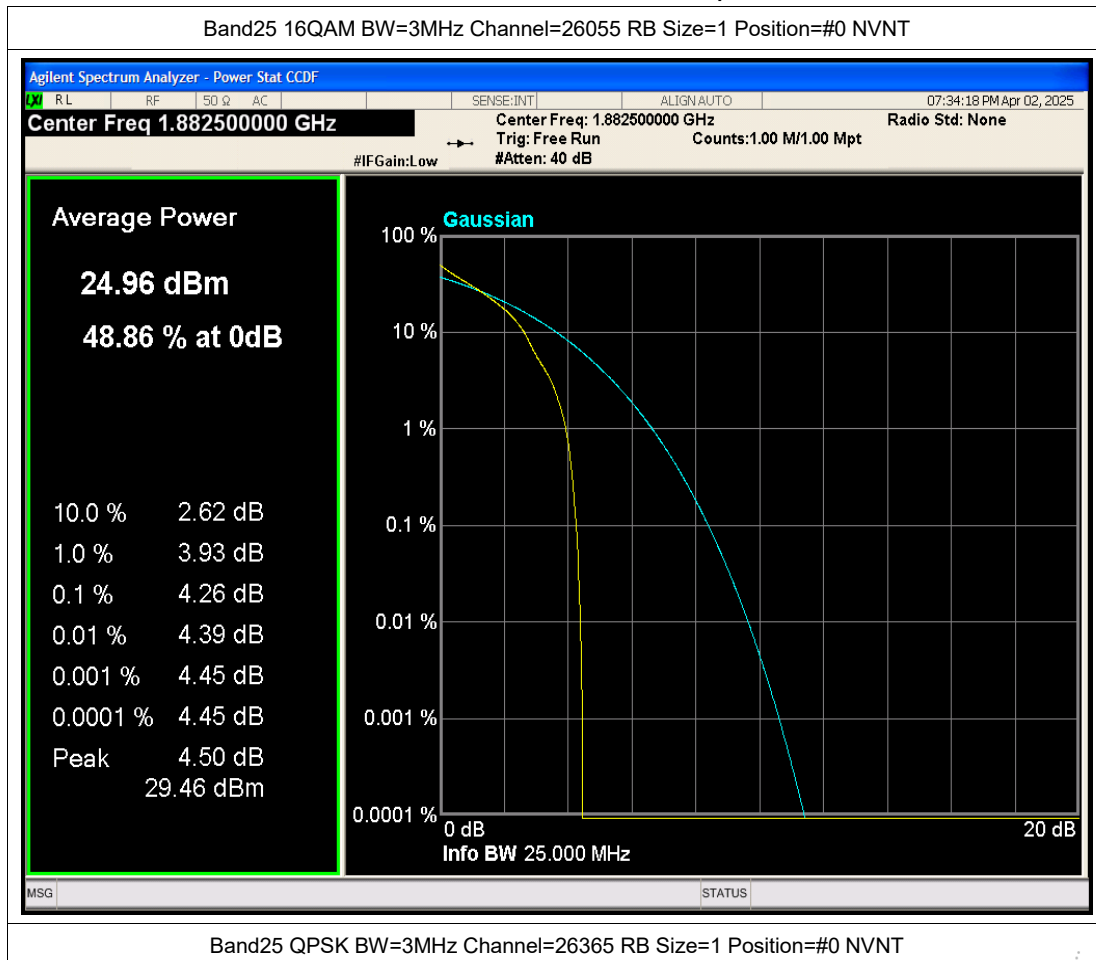


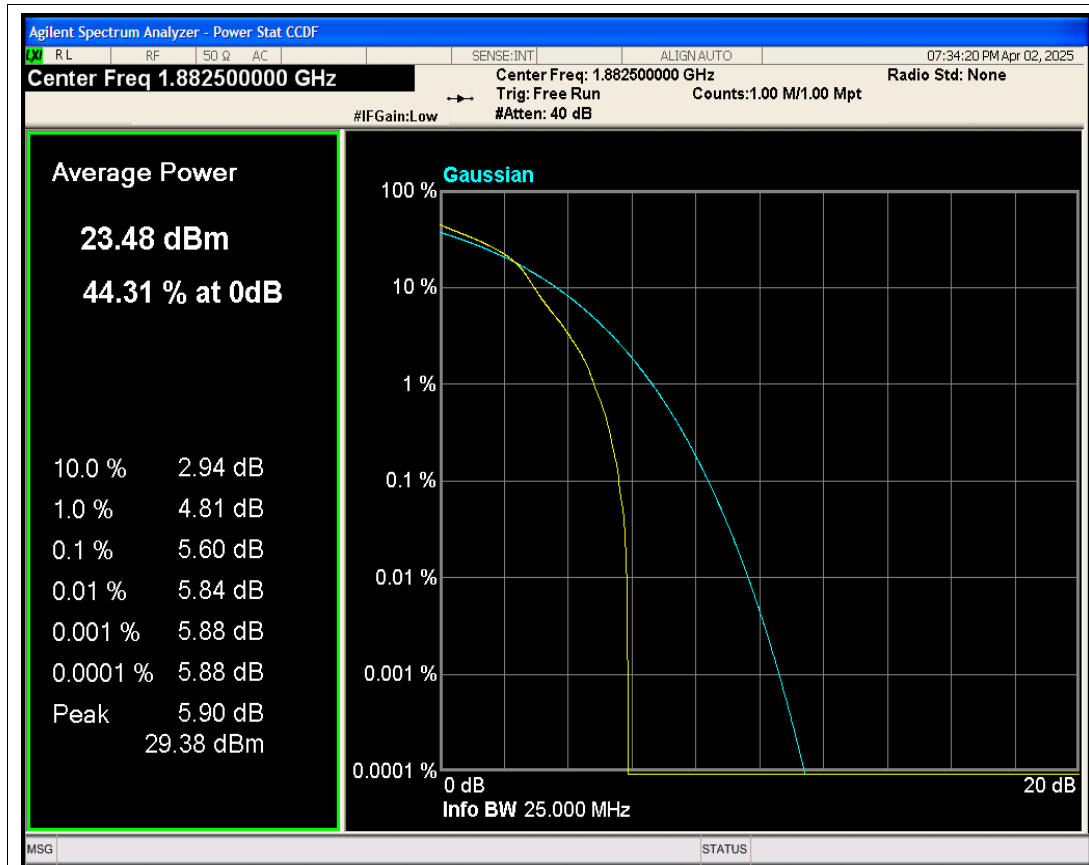




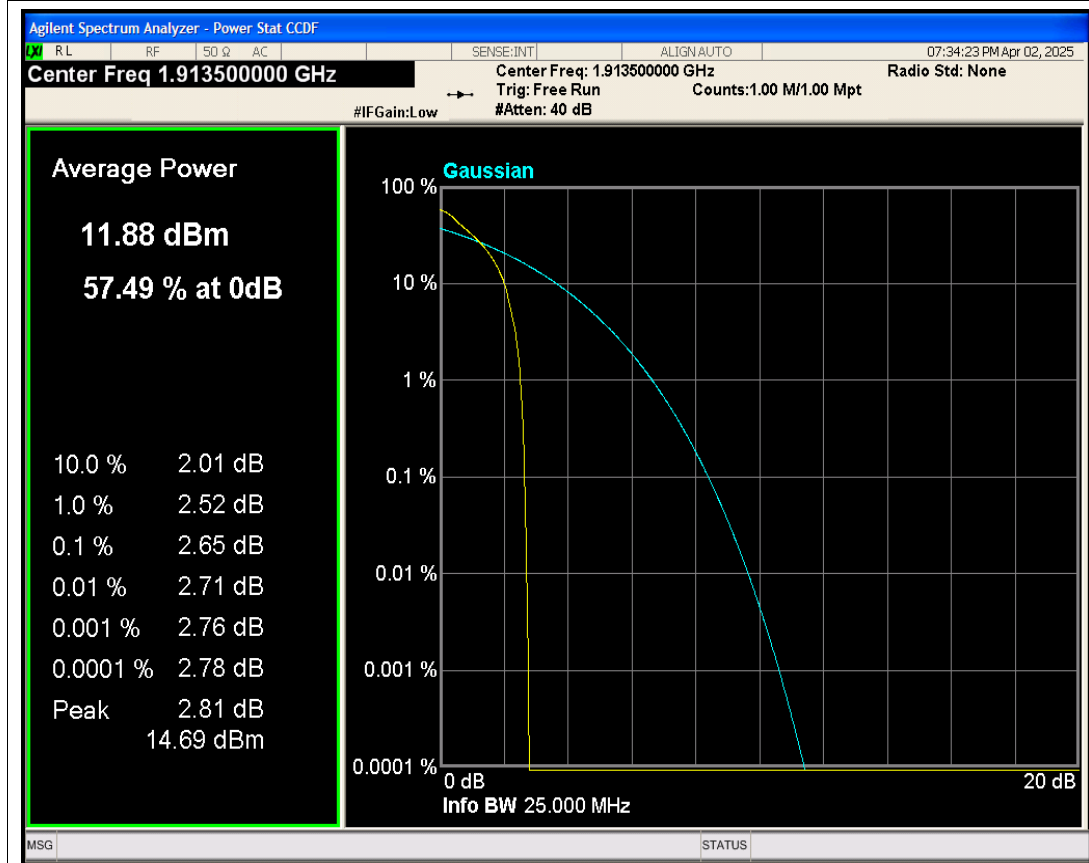
Band25 QPSK BW=3MHz Channel=26055 RB Size=1 Position=#0 NVNT

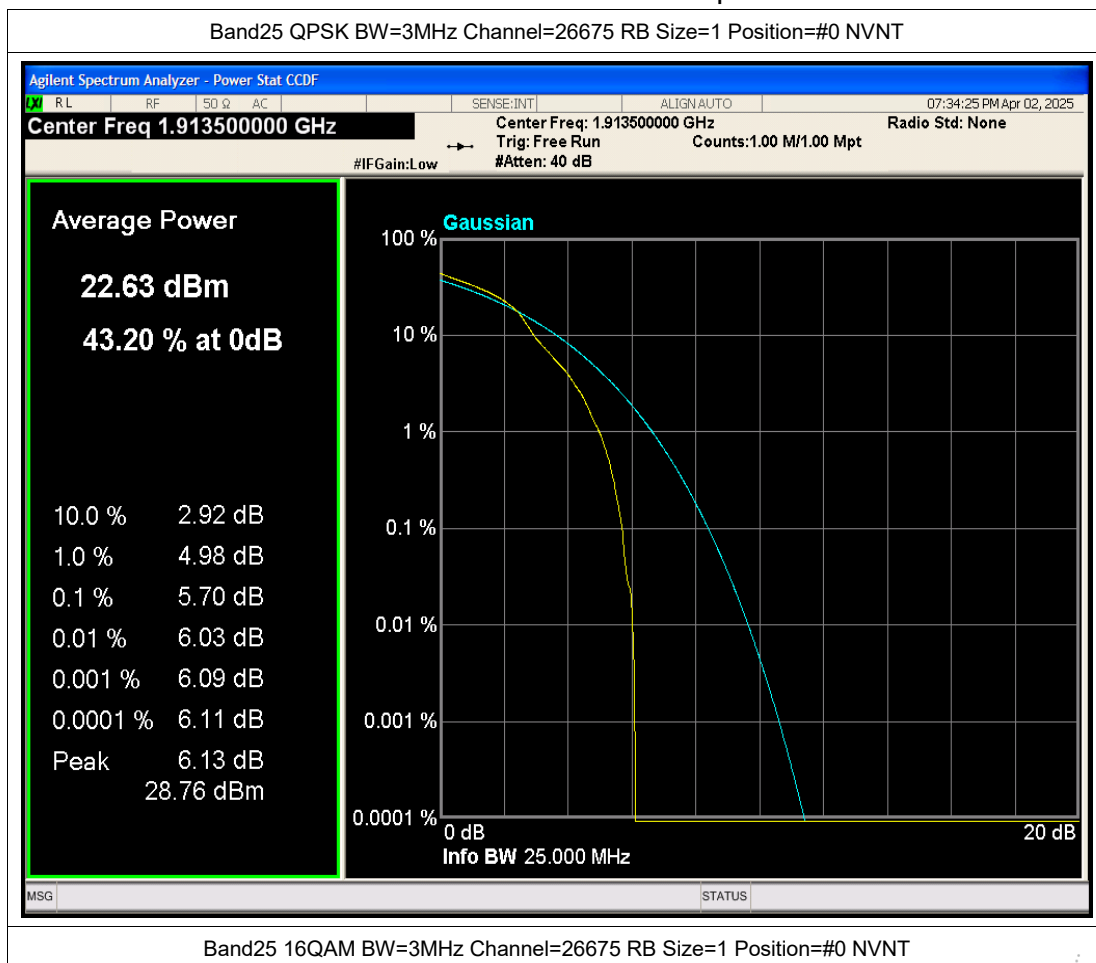


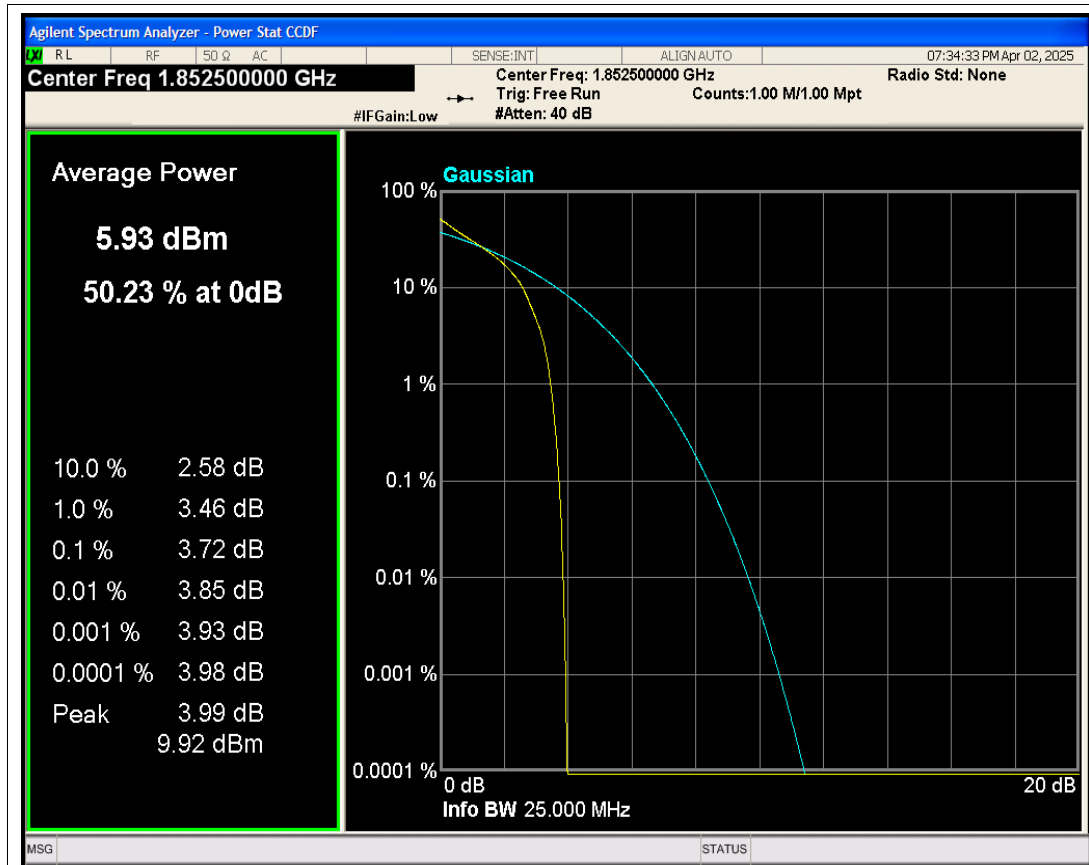




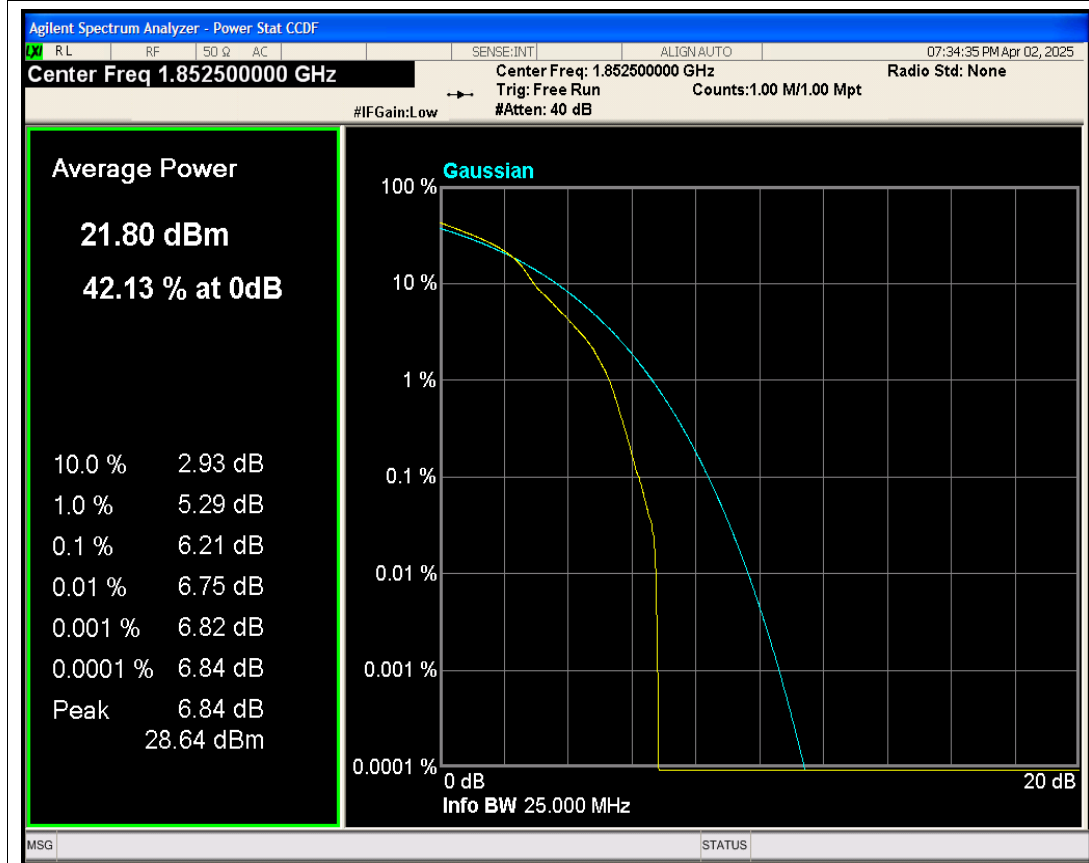
Band25 16QAM BW=3MHz Channel=26365 RB Size=1 Position=#0 NVNT

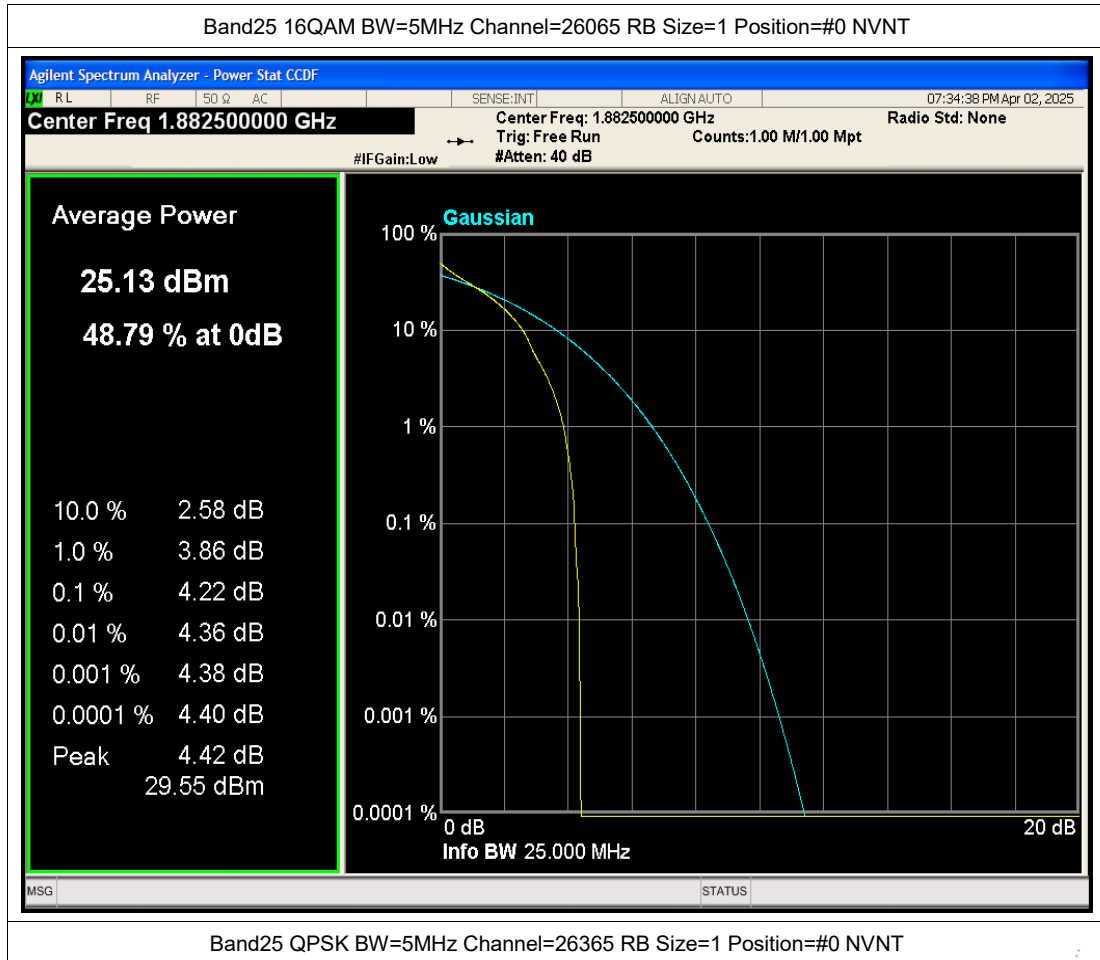


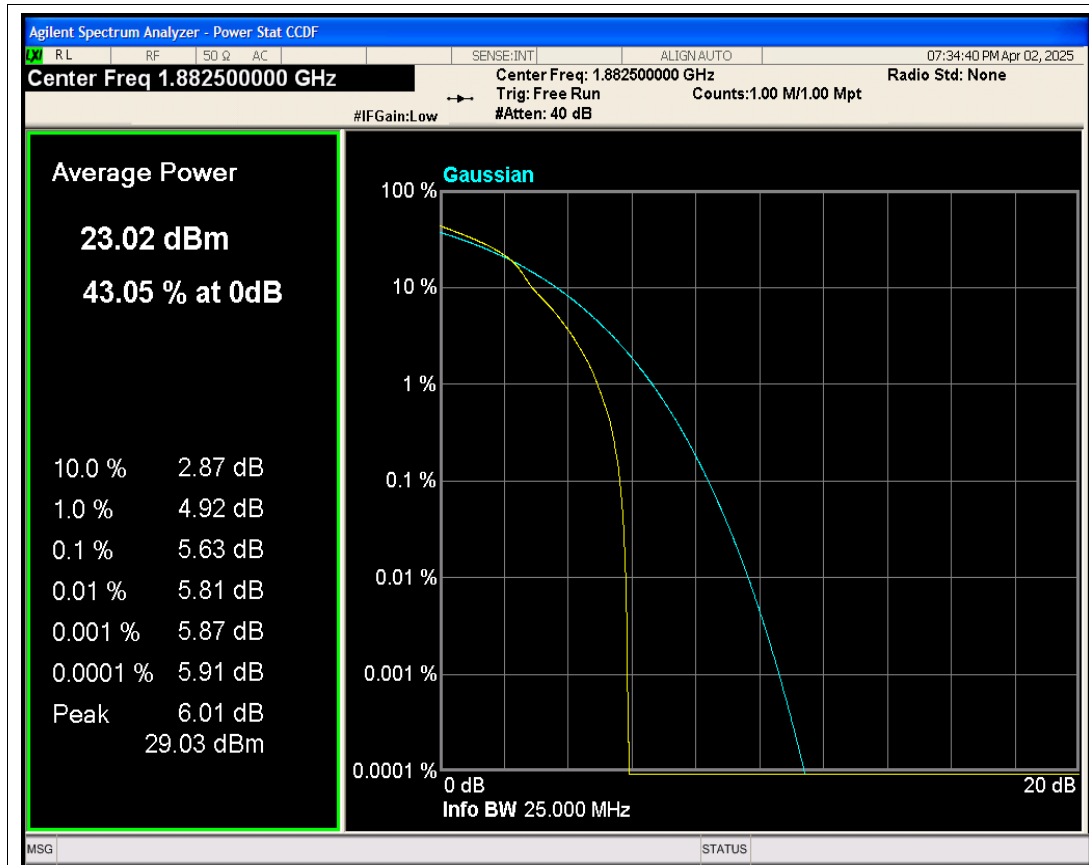




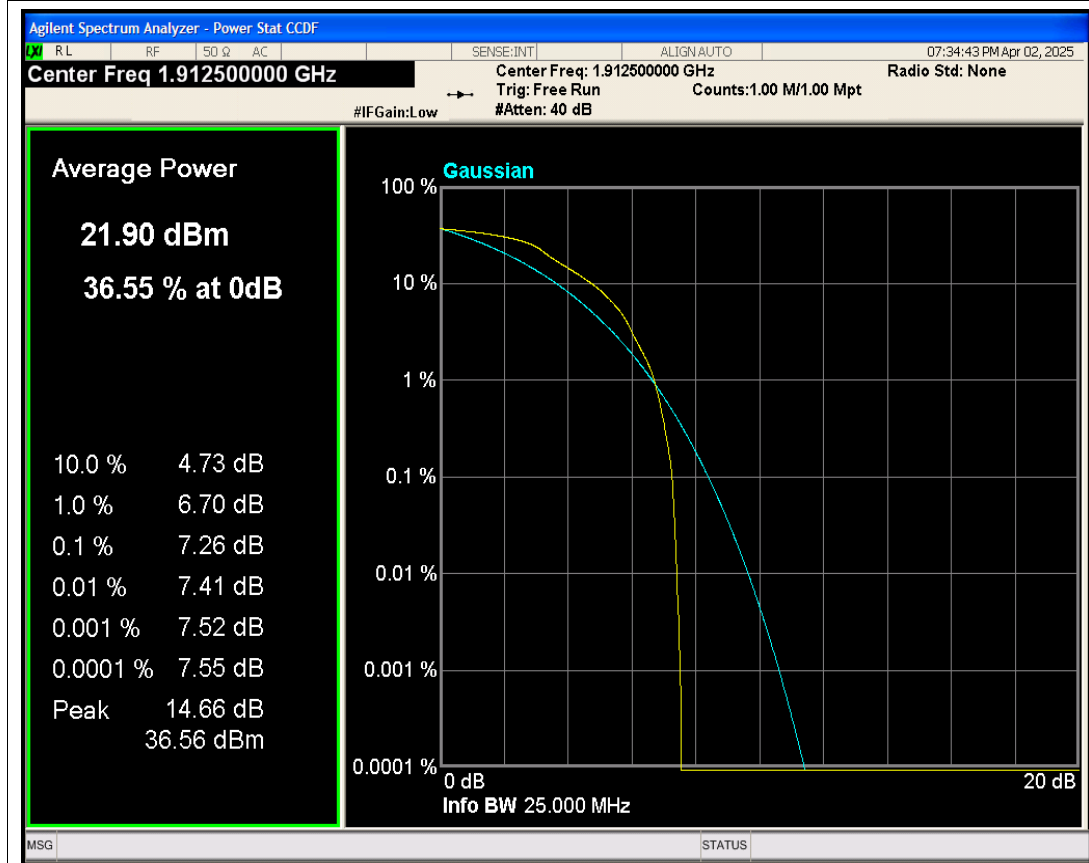
Band25 QPSK BW=5MHz Channel=26065 RB Size=1 Position=#0 NVNT



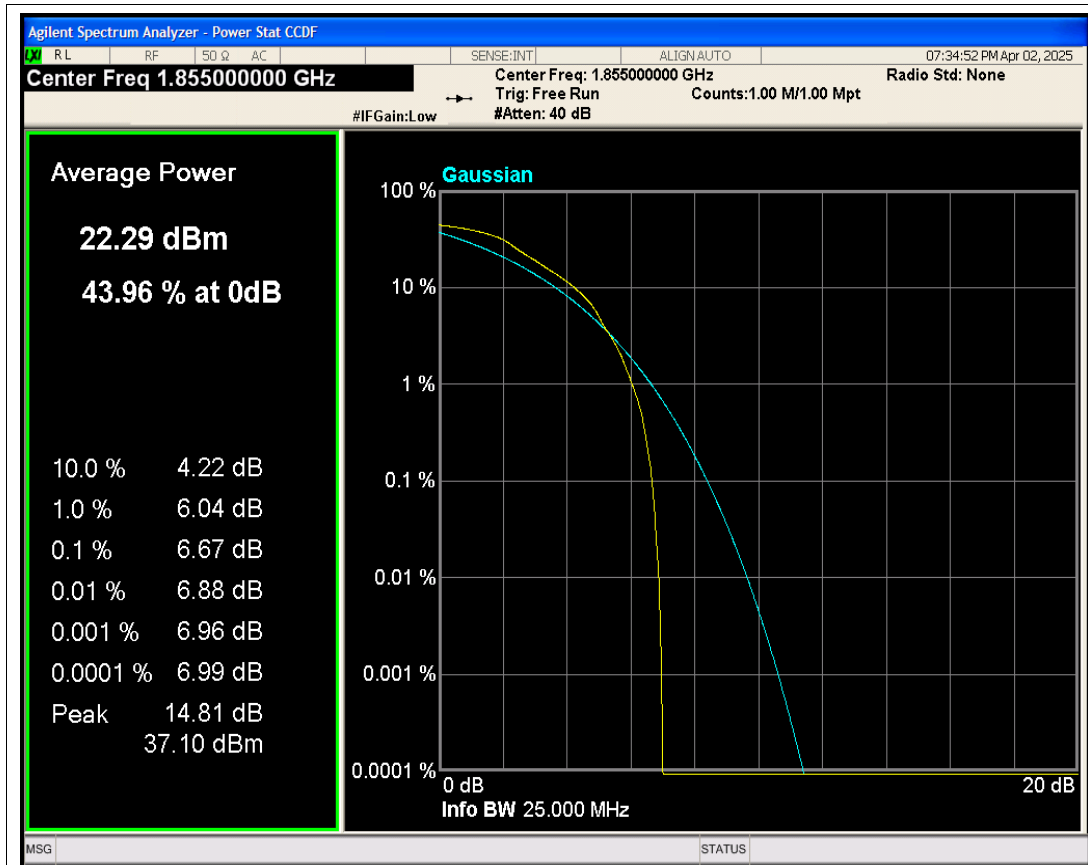




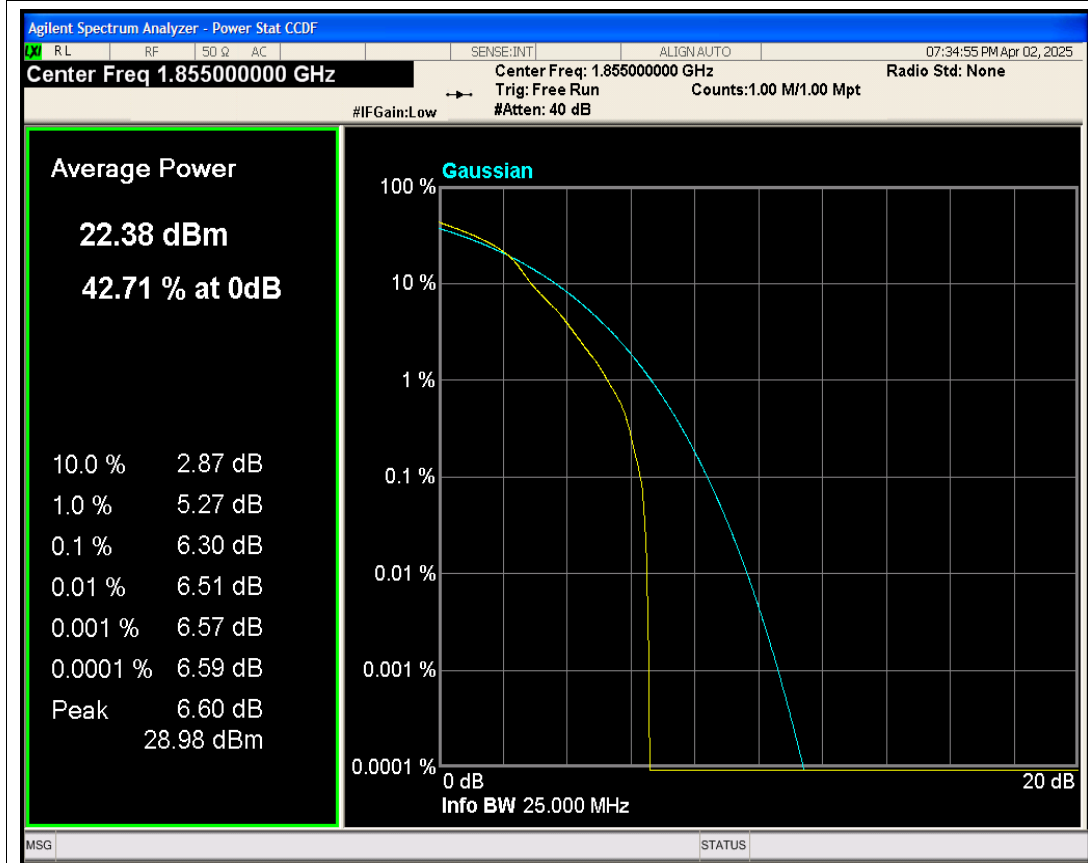
Band25 16QAM BW=5MHz Channel=26365 RB Size=1 Position=#0 NVNT

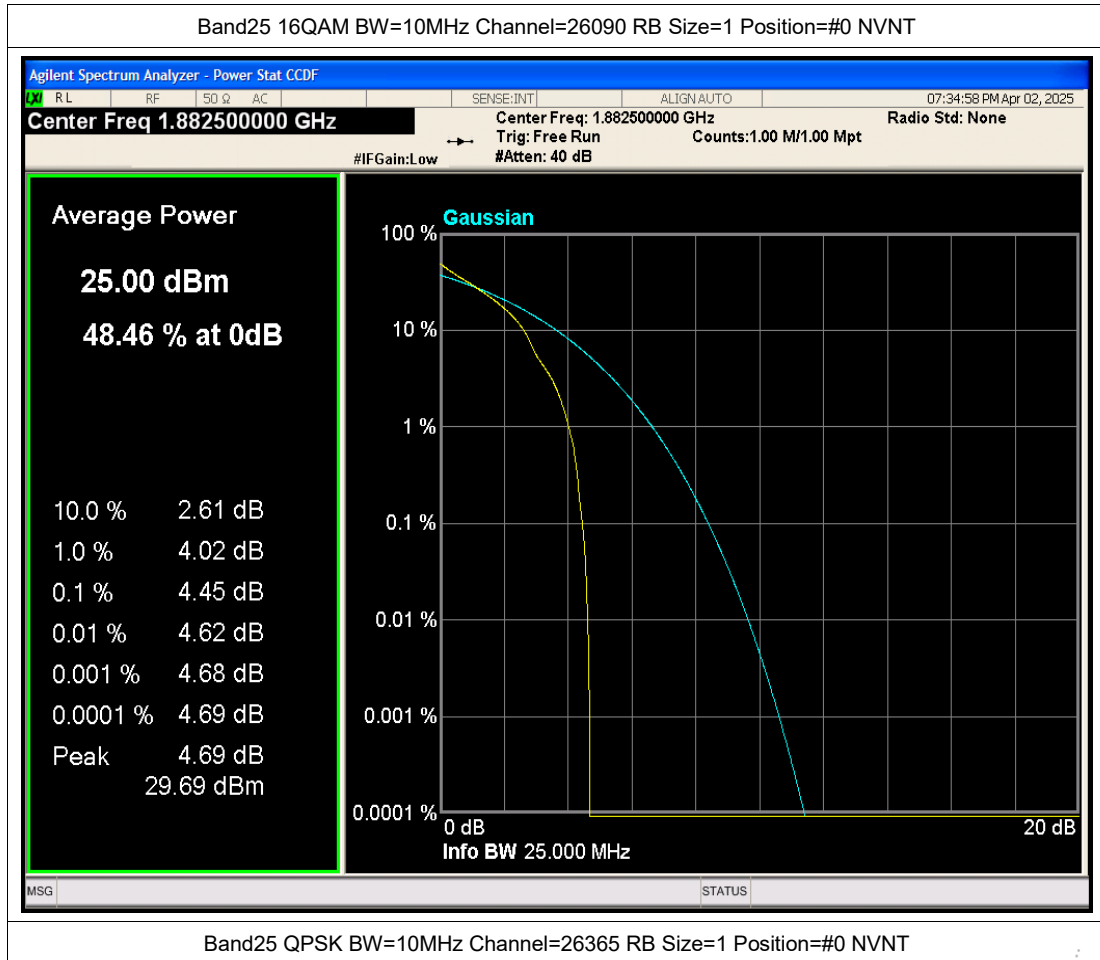


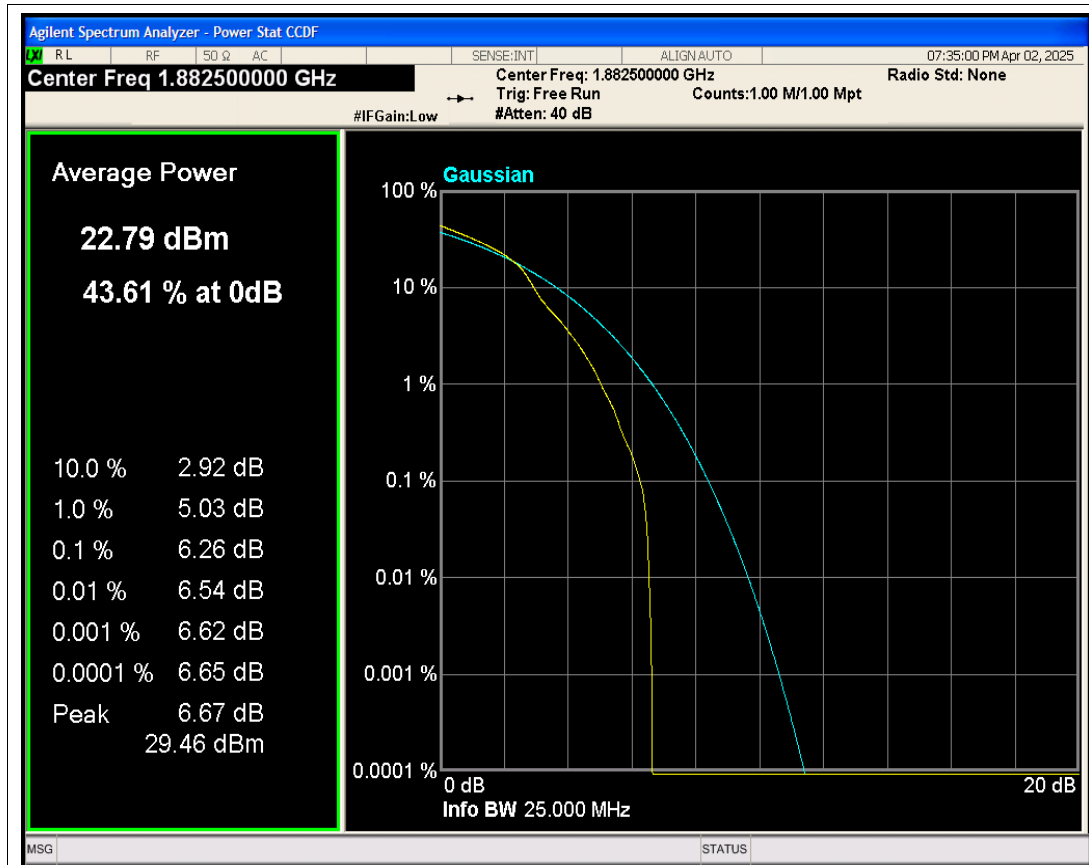




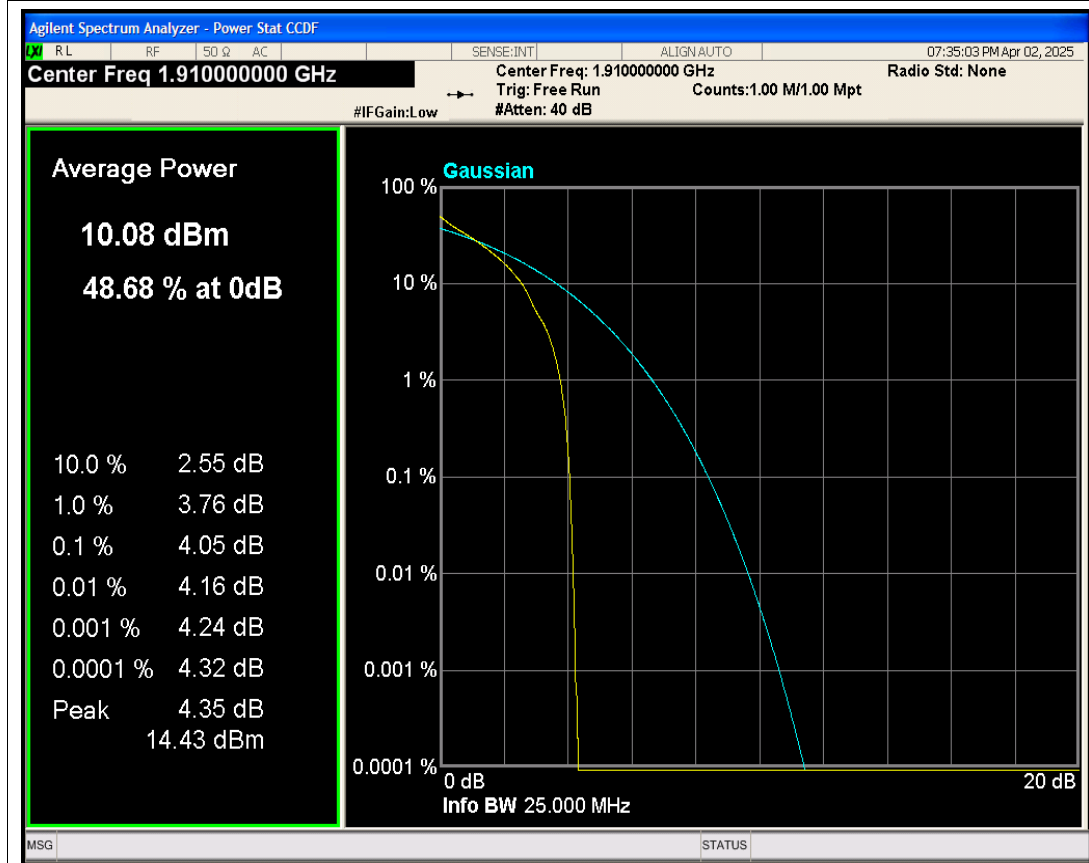
Band25 QPSK BW=10MHz Channel=26090 RB Size=1 Position=#0 NVNT



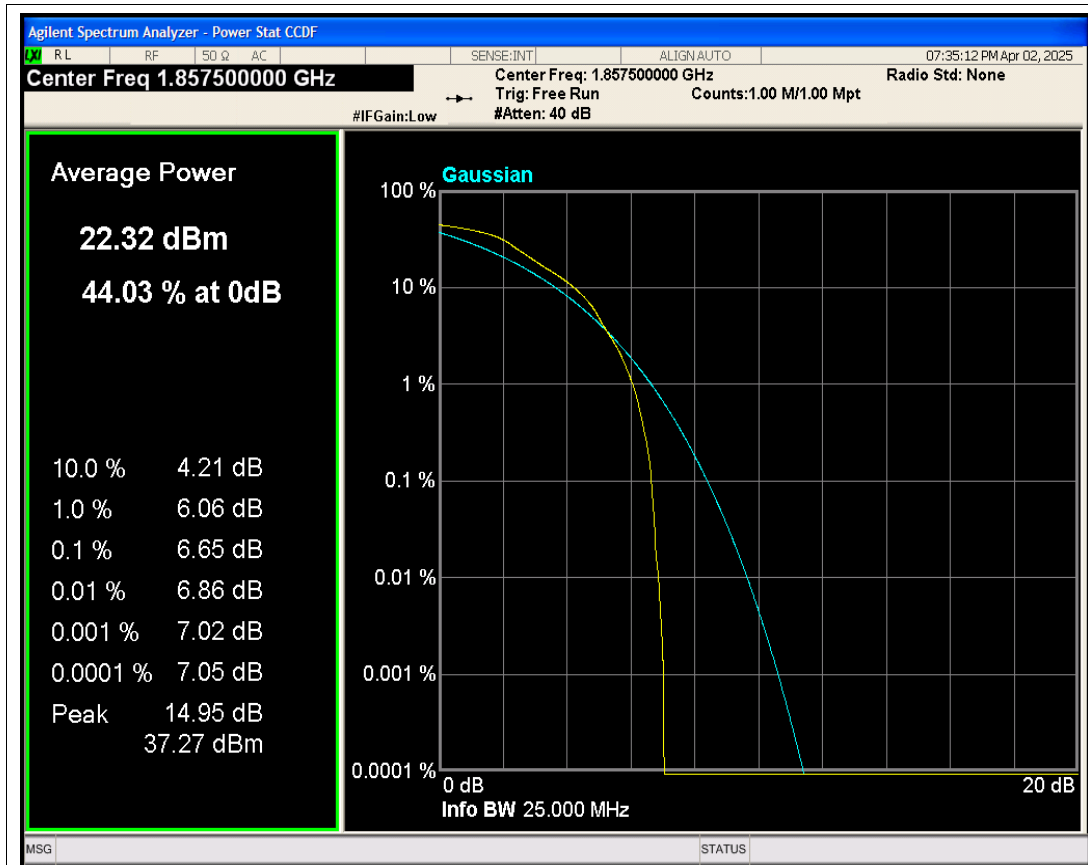




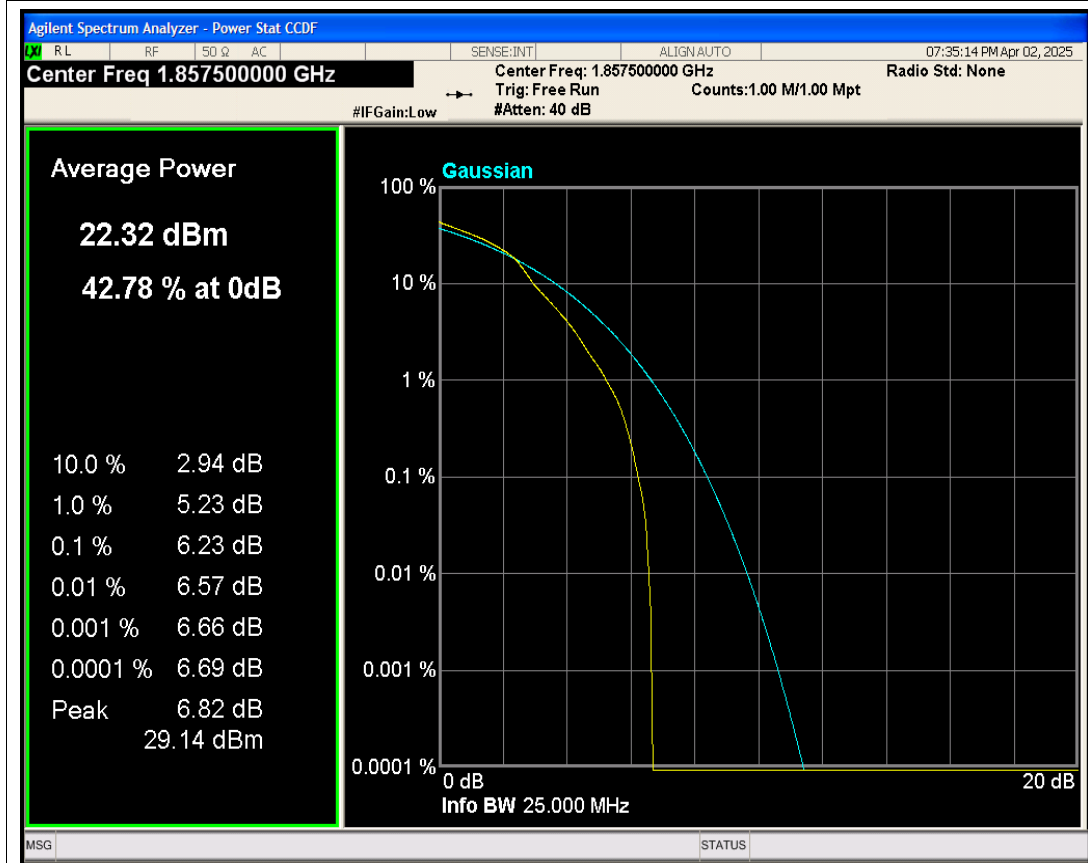
Band25 16QAM BW=10MHz Channel=26365 RB Size=1 Position=#0 NVNT

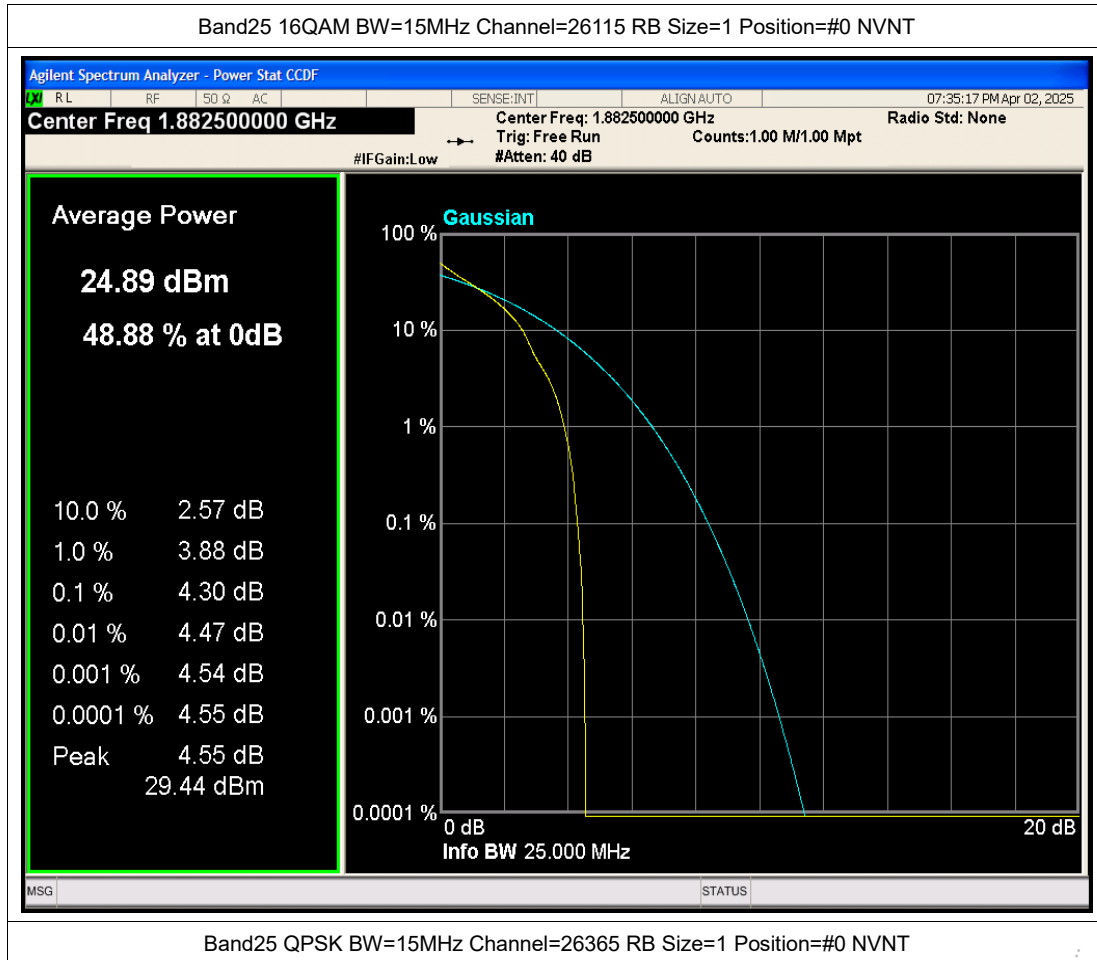


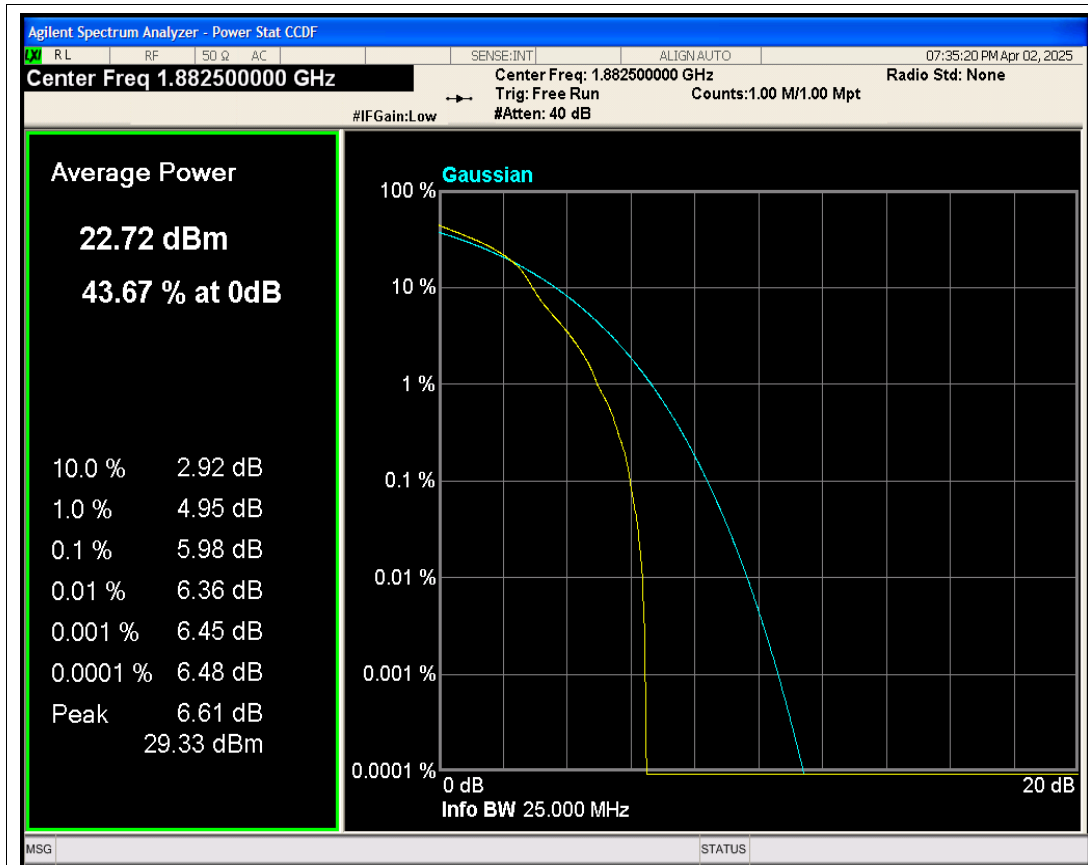




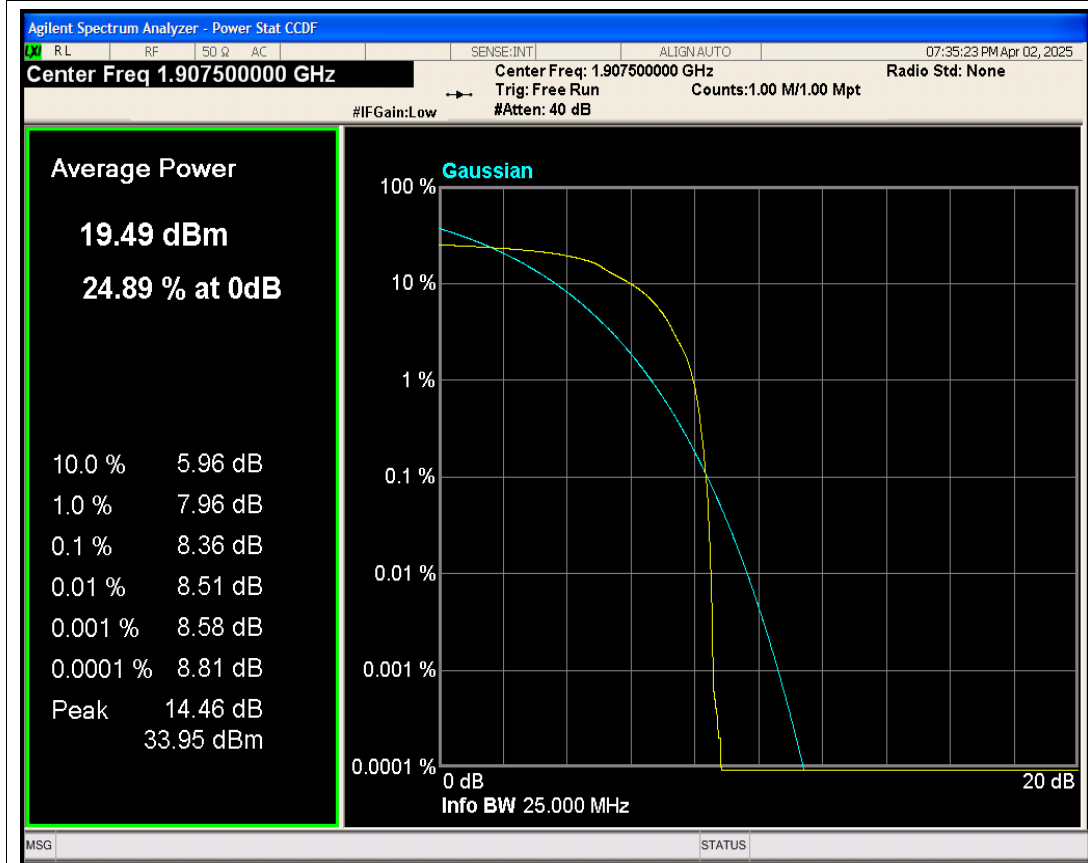
Band25 QPSK BW=15MHz Channel=26115 RB Size=1 Position=#0 NVNT

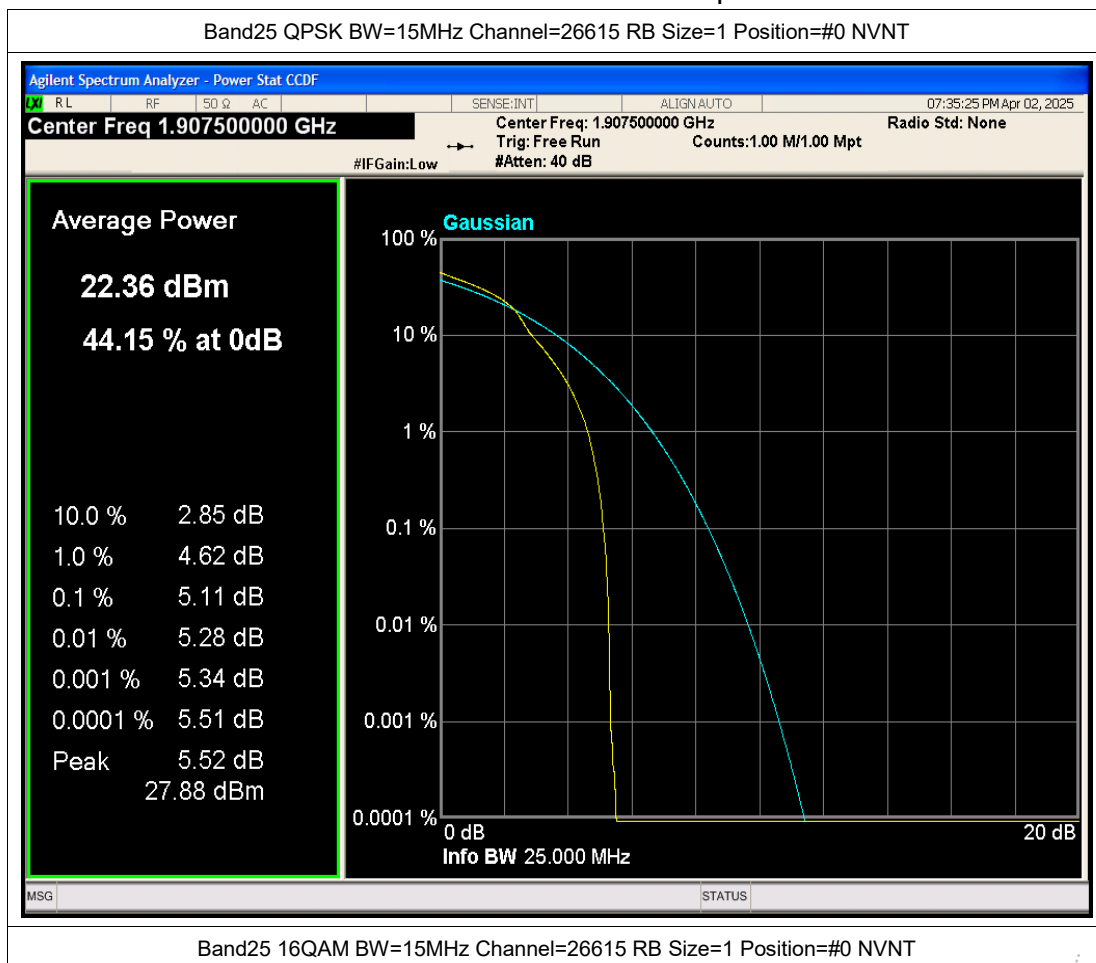


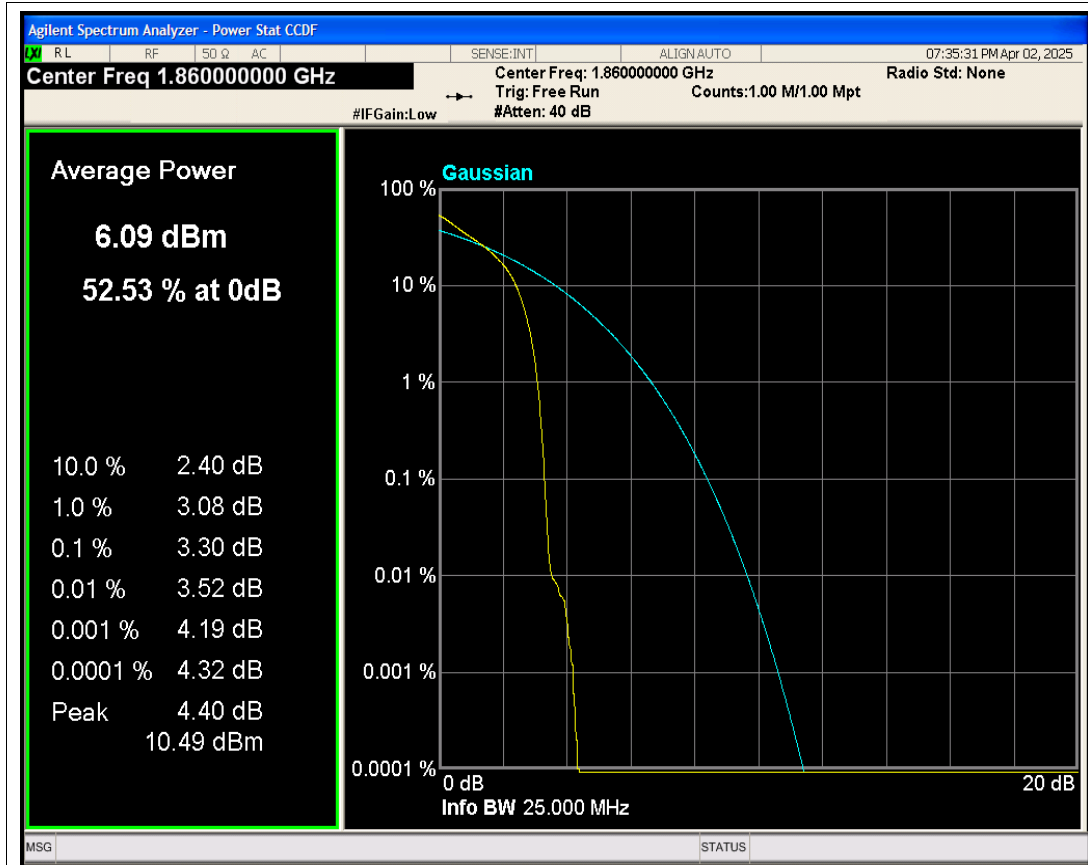




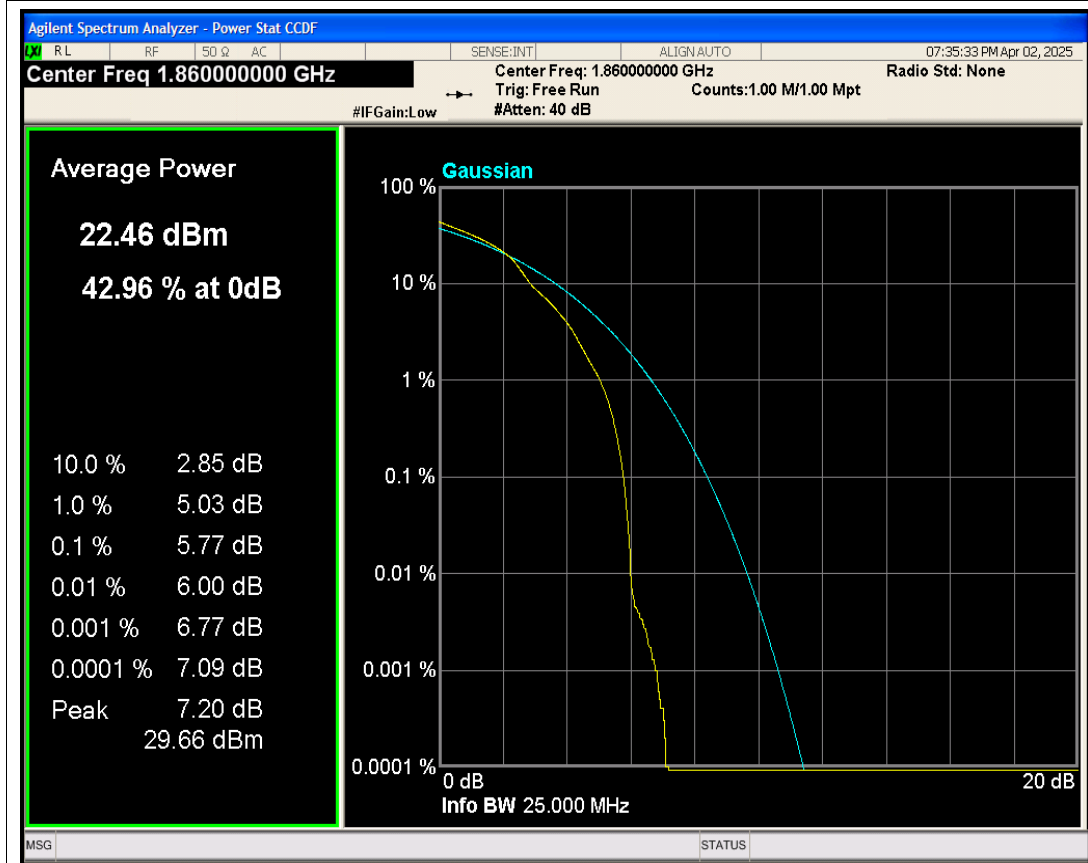
Band25 16QAM BW=15MHz Channel=26365 RB Size=1 Position=#0 NVNT

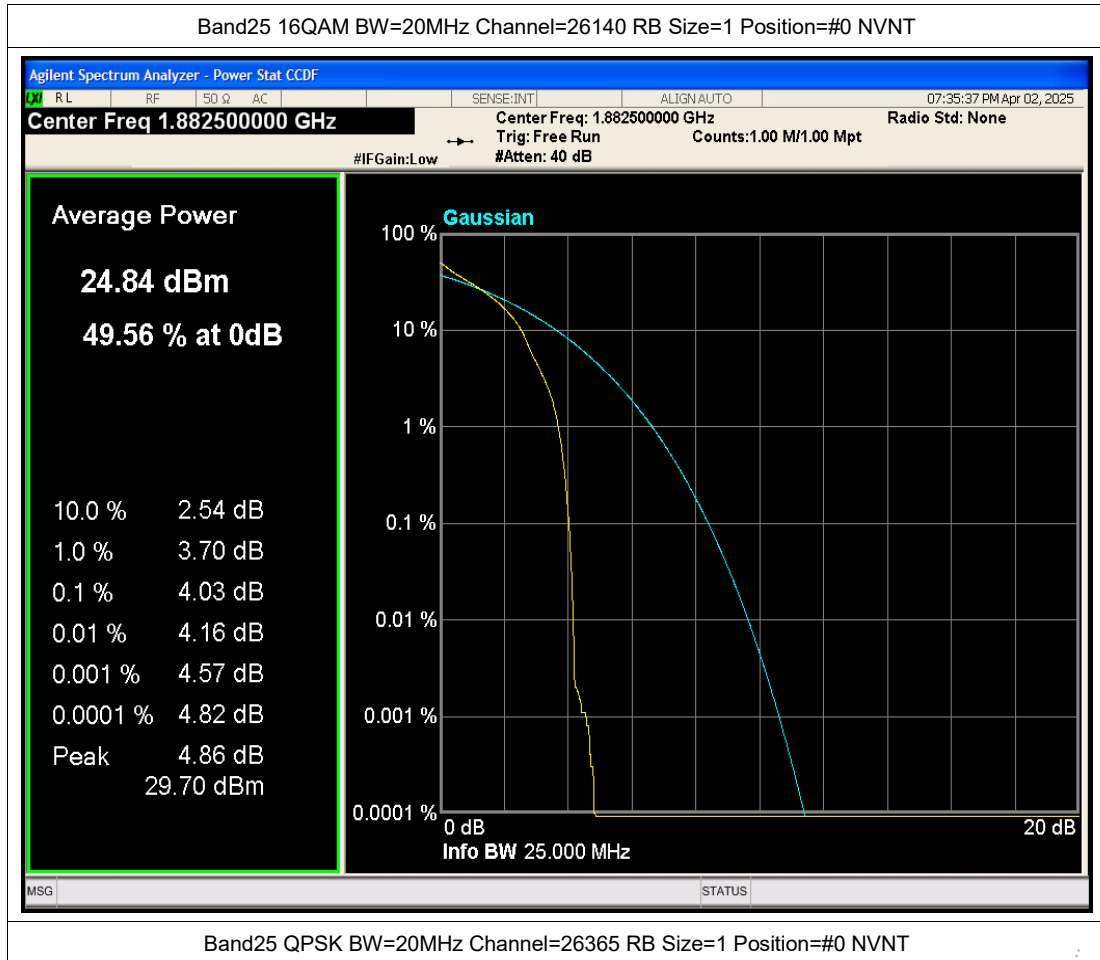


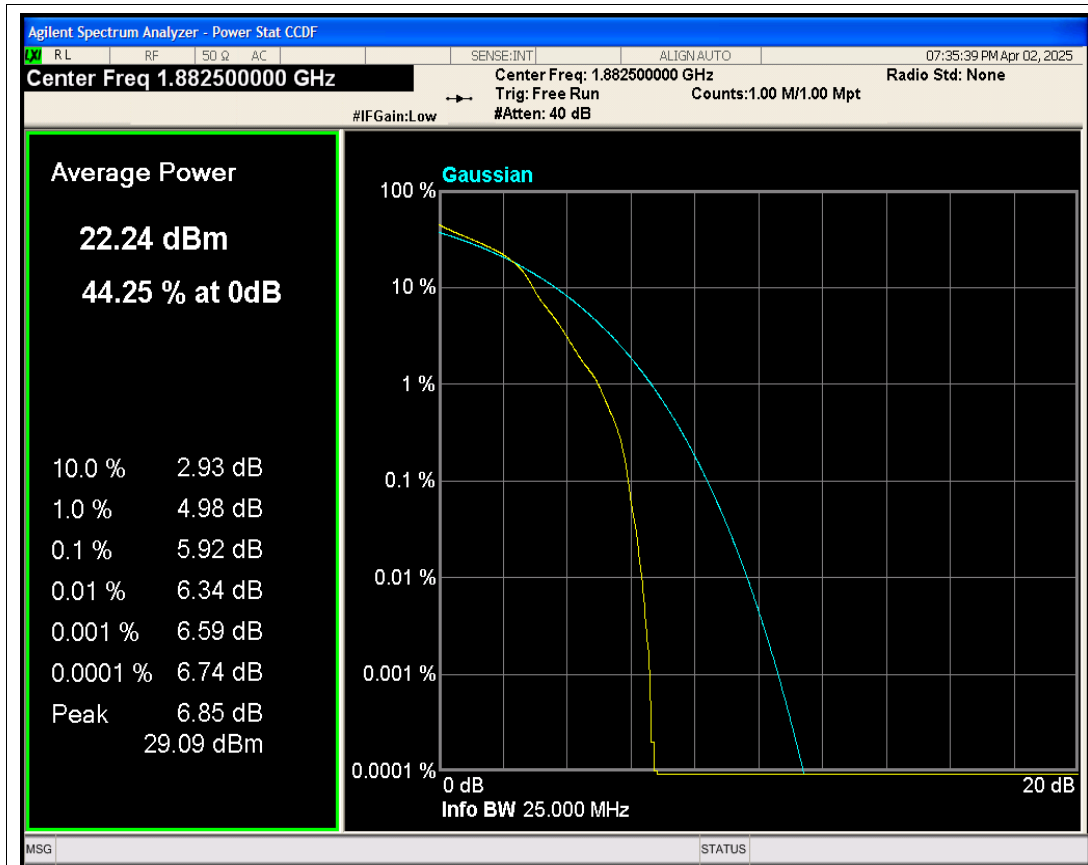




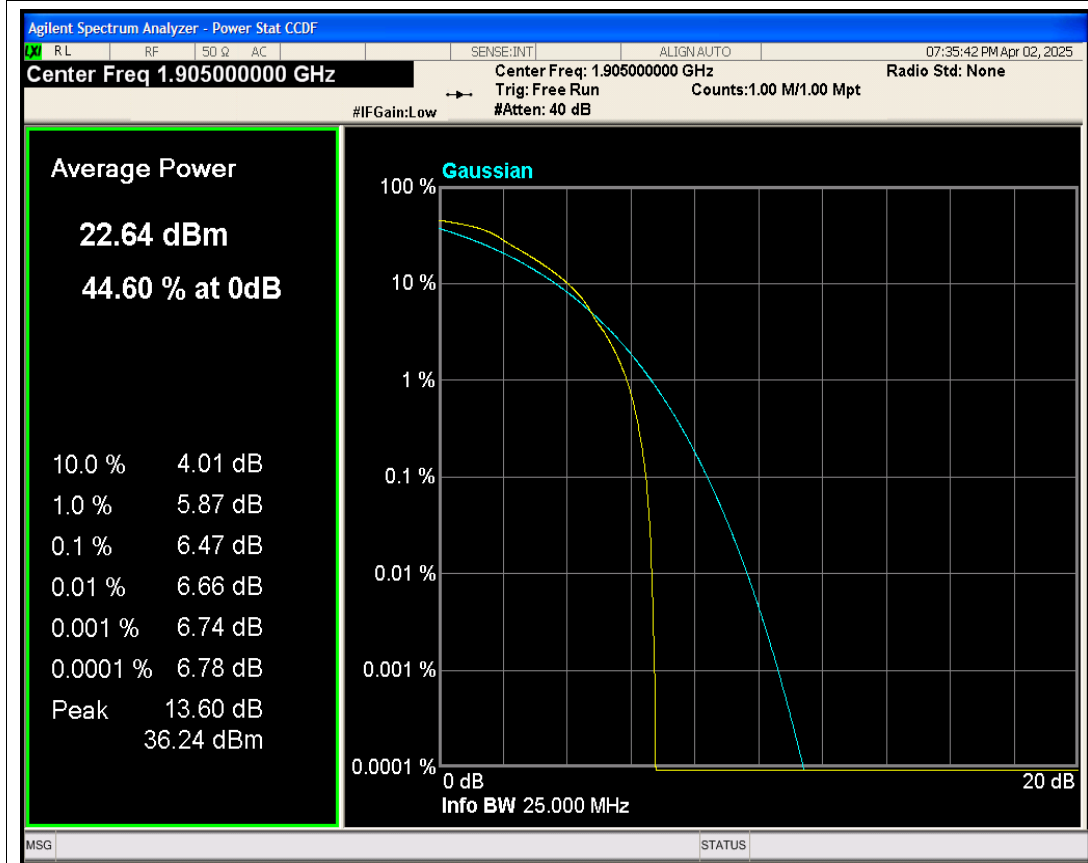
Band25 QPSK BW=20MHz Channel=26140 RB Size=1 Position=#0 NVNT

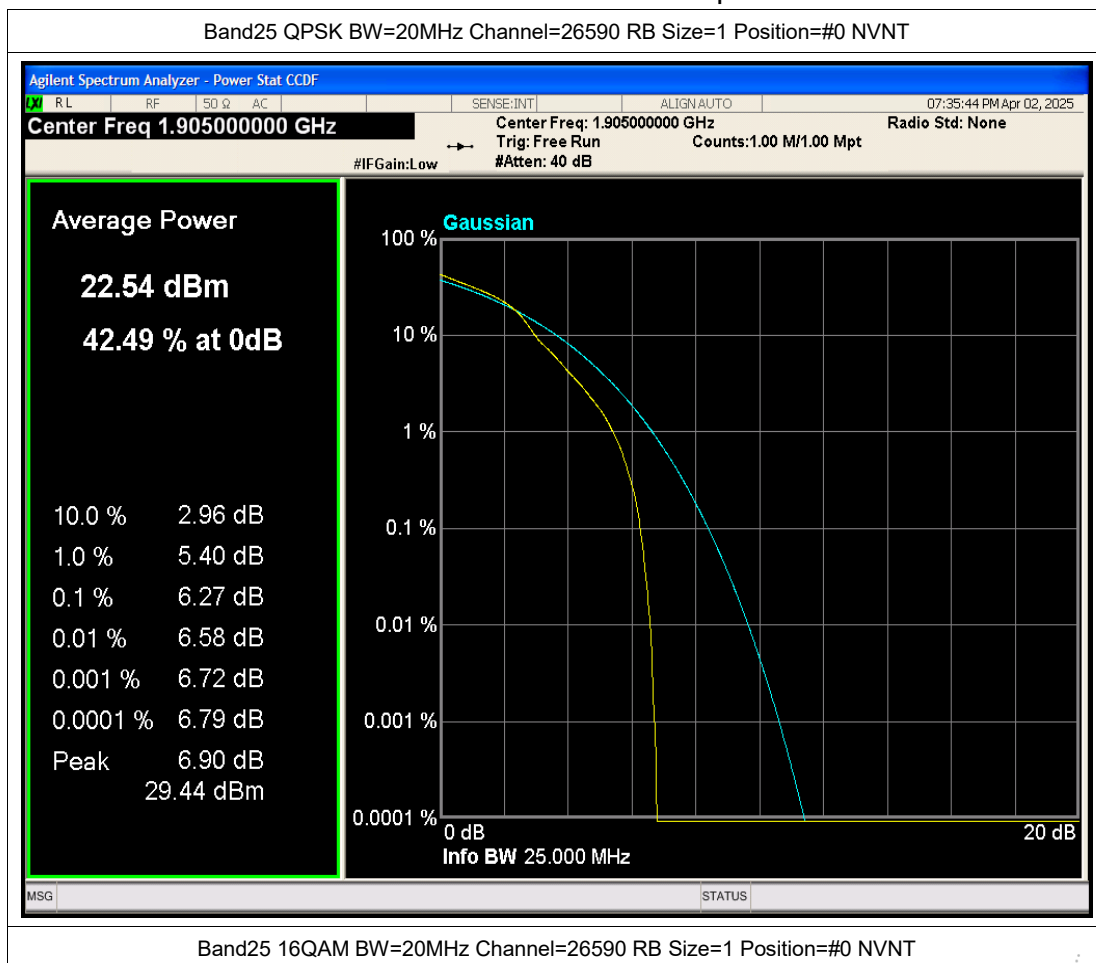






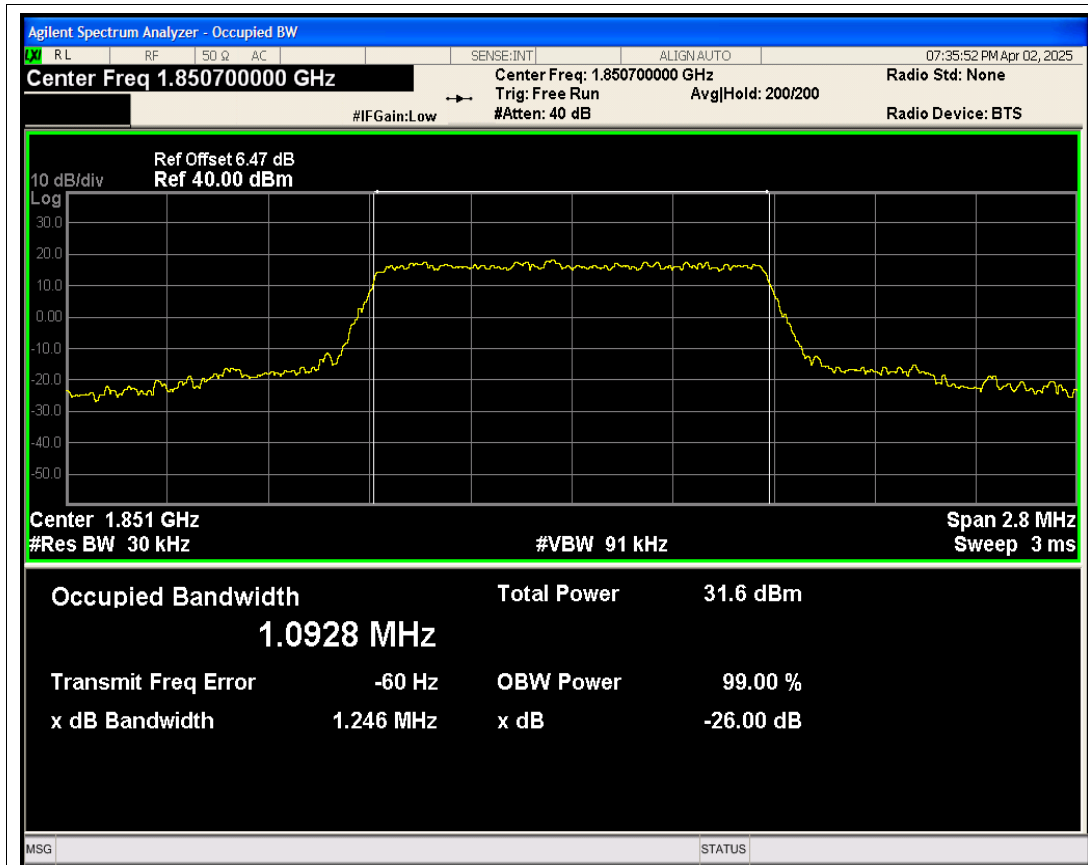
Band25 16QAM BW=20MHz Channel=26365 RB Size=1 Position=#0 NVNT



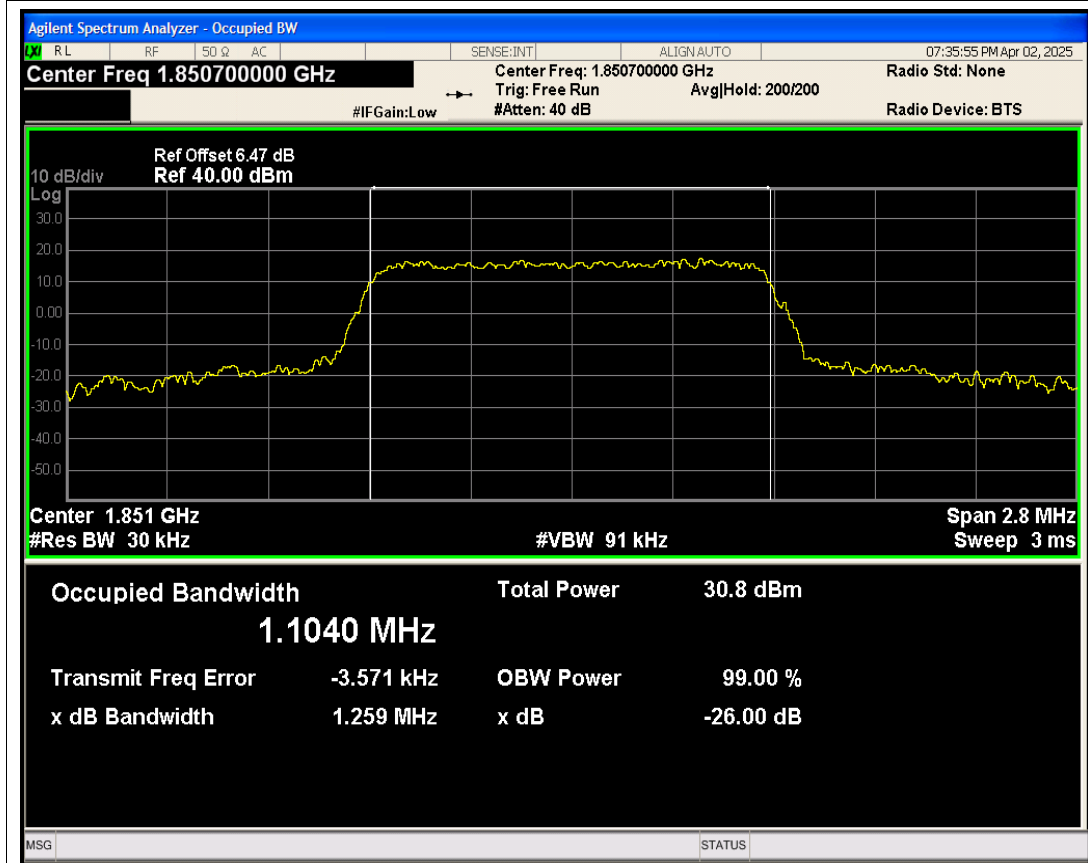


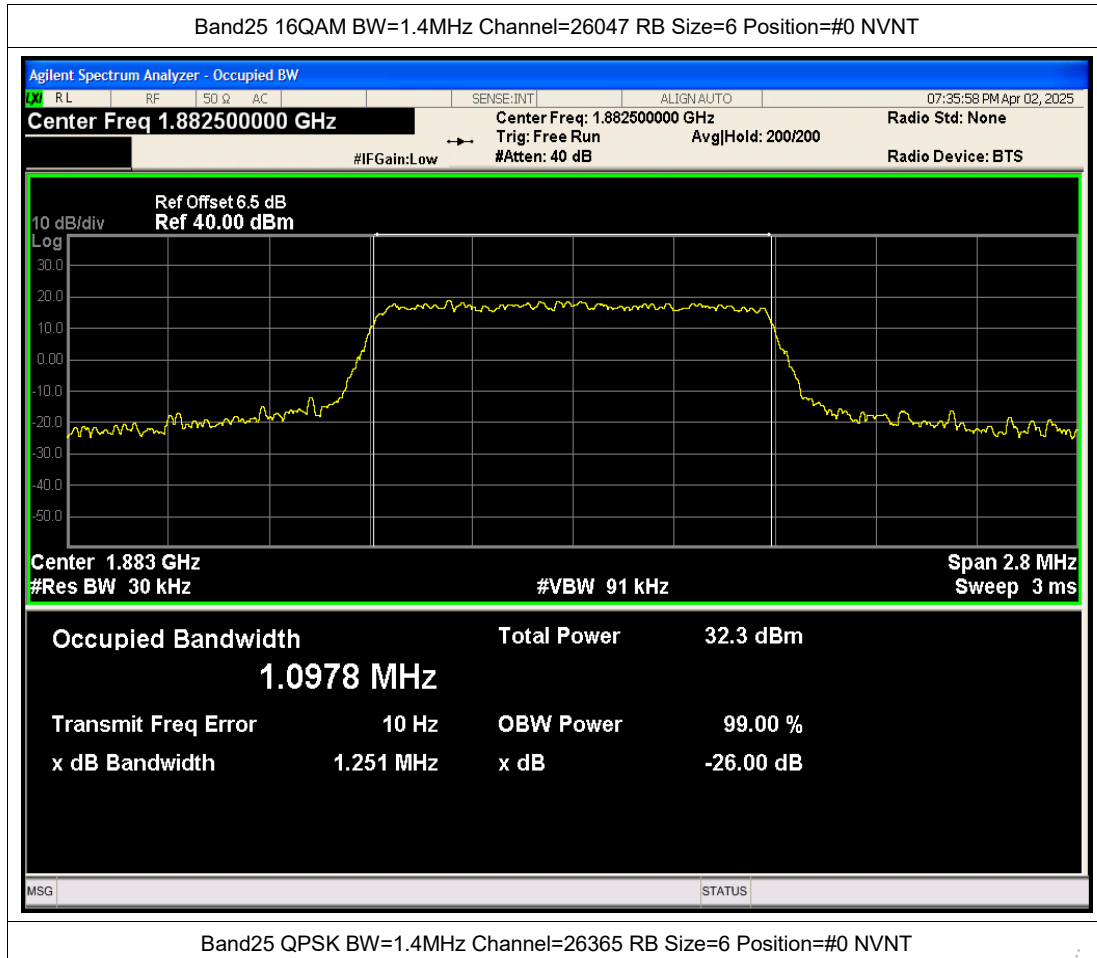
Appendix 4.Occupied bandwidth

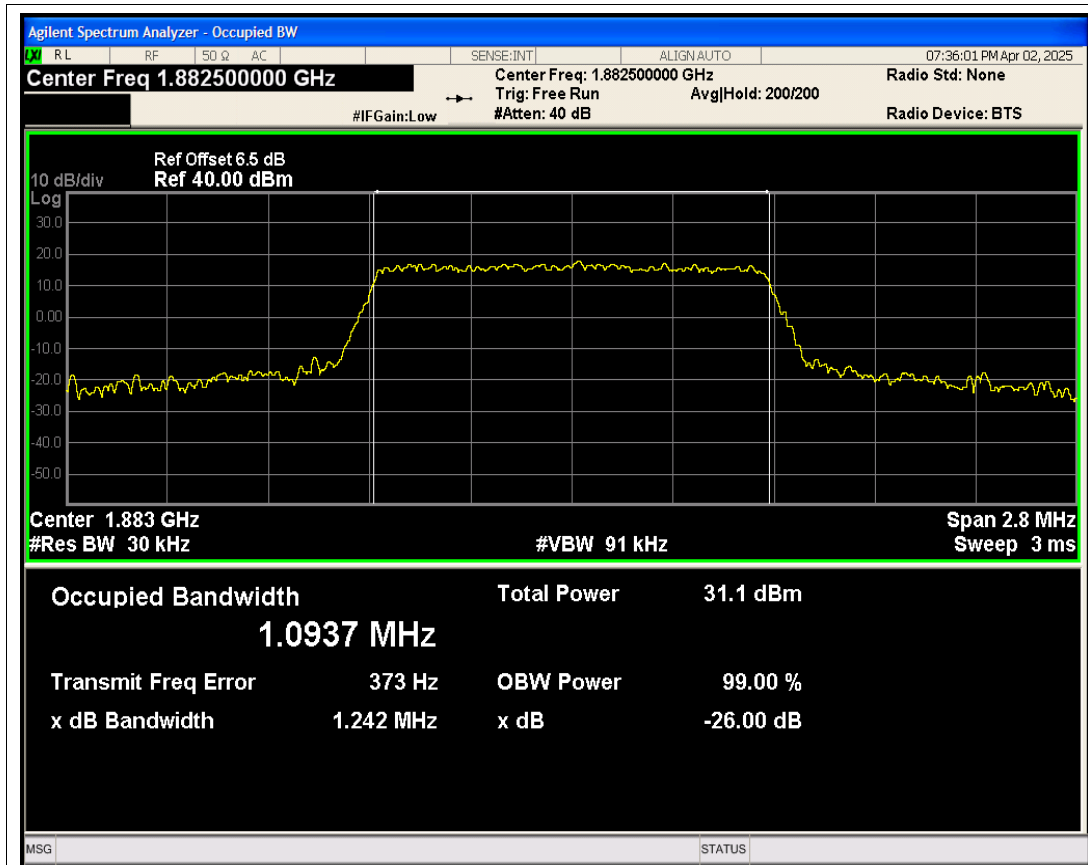
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band25	1.4	26047	6	#0	QPSK	1.093	1.246	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	1.104	1.259	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	1.098	1.251	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	1.094	1.242	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	1.098	1.262	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	1.102	1.256	PASS
NVNT	Band25	3	26055	15	#0	QPSK	2.710	3.041	PASS
NVNT	Band25	3	26055	15	#0	16QAM	2.704	3.052	PASS
NVNT	Band25	3	26365	15	#0	QPSK	2.710	3.031	PASS
NVNT	Band25	3	26365	15	#0	16QAM	2.709	3.029	PASS
NVNT	Band25	3	26675	15	#0	QPSK	2.715	3.048	PASS
NVNT	Band25	3	26675	15	#0	16QAM	2.714	3.072	PASS
NVNT	Band25	5	26065	25	#0	QPSK	4.516	4.990	PASS
NVNT	Band25	5	26065	25	#0	16QAM	4.517	4.949	PASS
NVNT	Band25	5	26365	25	#0	QPSK	4.516	4.925	PASS
NVNT	Band25	5	26365	25	#0	16QAM	4.503	4.933	PASS
NVNT	Band25	5	26665	25	#0	QPSK	4.513	4.954	PASS
NVNT	Band25	5	26665	25	#0	16QAM	4.532	5.006	PASS
NVNT	Band25	10	26090	50	#0	QPSK	8.999	9.892	PASS
NVNT	Band25	10	26090	50	#0	16QAM	8.963	9.867	PASS
NVNT	Band25	10	26365	50	#0	QPSK	9.010	9.863	PASS
NVNT	Band25	10	26365	50	#0	16QAM	9.006	9.784	PASS
NVNT	Band25	10	26640	50	#0	QPSK	9.028	9.871	PASS
NVNT	Band25	10	26640	50	#0	16QAM	8.998	9.880	PASS
NVNT	Band25	15	26115	75	#0	QPSK	13.438	14.834	PASS
NVNT	Band25	15	26115	75	#0	16QAM	13.453	14.858	PASS
NVNT	Band25	15	26365	75	#0	QPSK	13.456	14.795	PASS
NVNT	Band25	15	26365	75	#0	16QAM	13.498	14.793	PASS
NVNT	Band25	15	26615	75	#0	QPSK	13.473	14.677	PASS
NVNT	Band25	15	26615	75	#0	16QAM	13.462	14.806	PASS
NVNT	Band25	20	26140	100	#0	QPSK	17.945	19.470	PASS
NVNT	Band25	20	26140	100	#0	16QAM	17.965	19.646	PASS
NVNT	Band25	20	26365	100	#0	QPSK	18.041	19.630	PASS
NVNT	Band25	20	26365	100	#0	16QAM	18.018	19.677	PASS
NVNT	Band25	20	26590	100	#0	QPSK	17.989	19.772	PASS
NVNT	Band25	20	26590	100	#0	16QAM	17.981	19.489	PASS



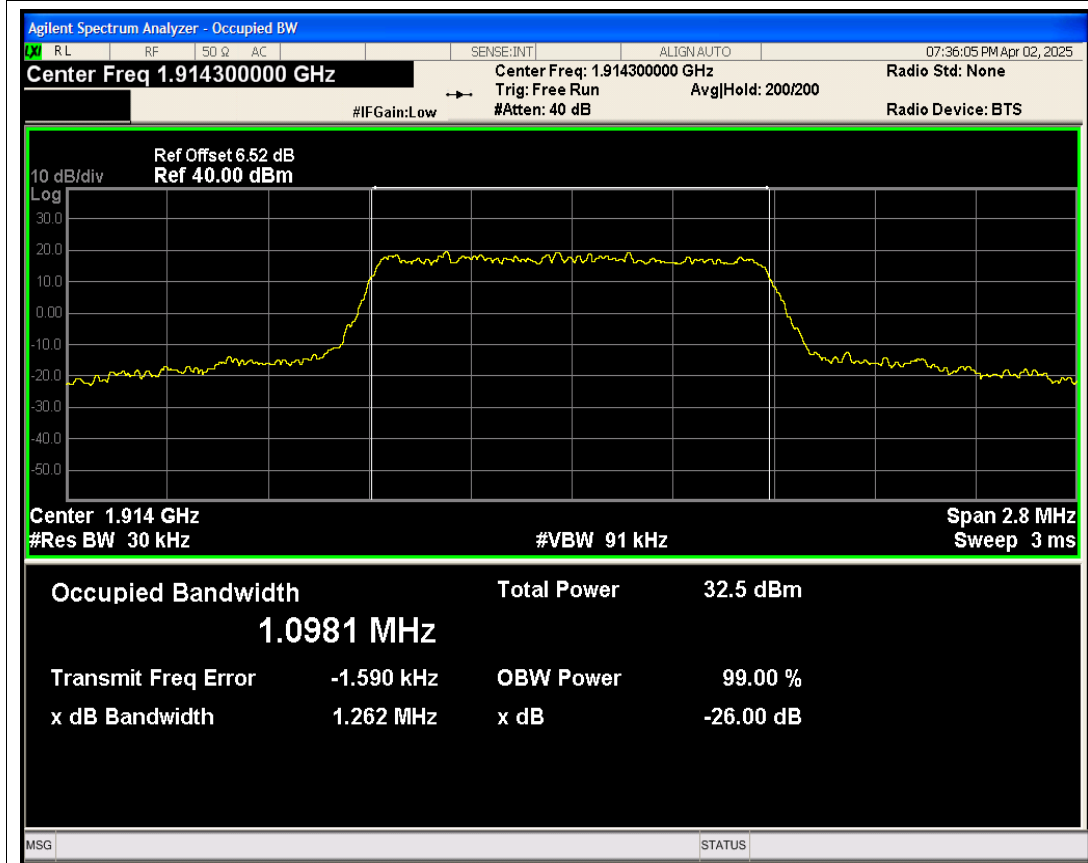
Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0 NVNT

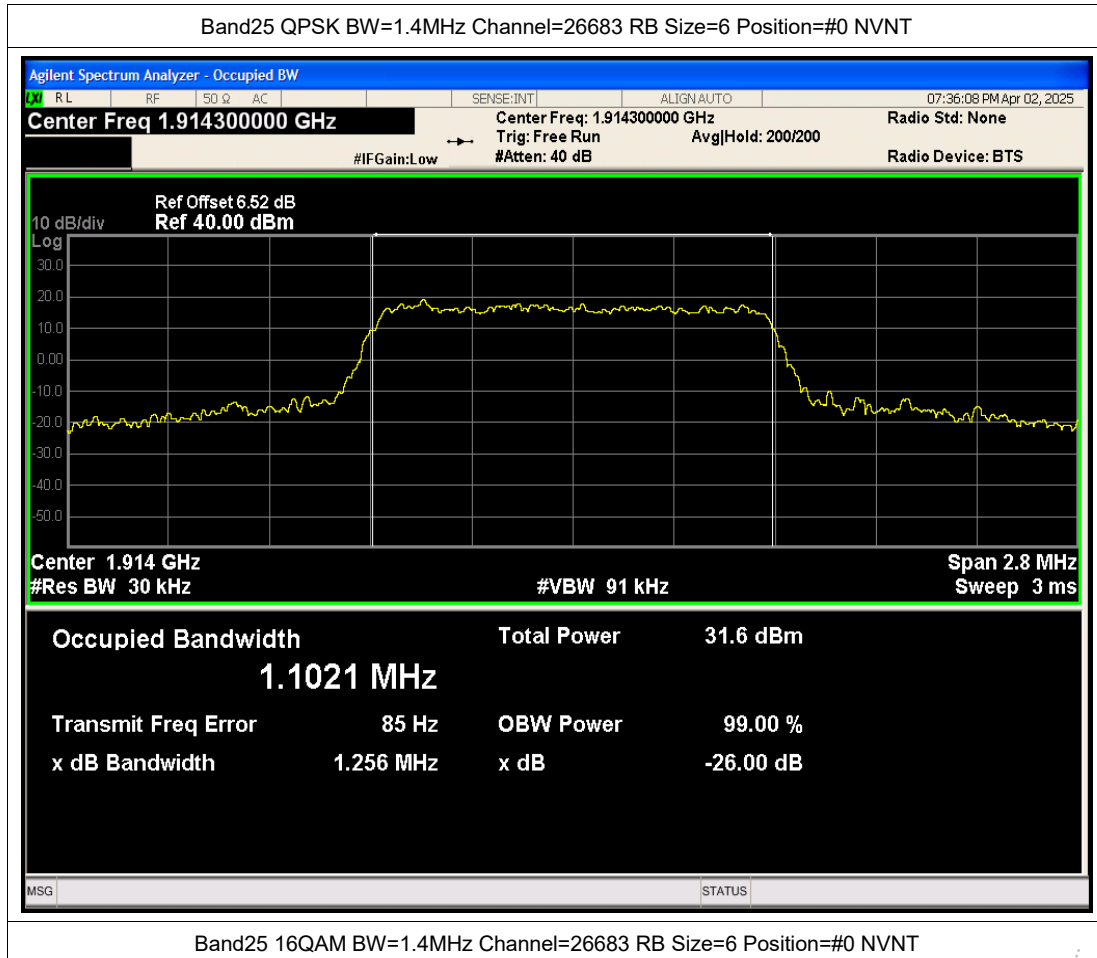


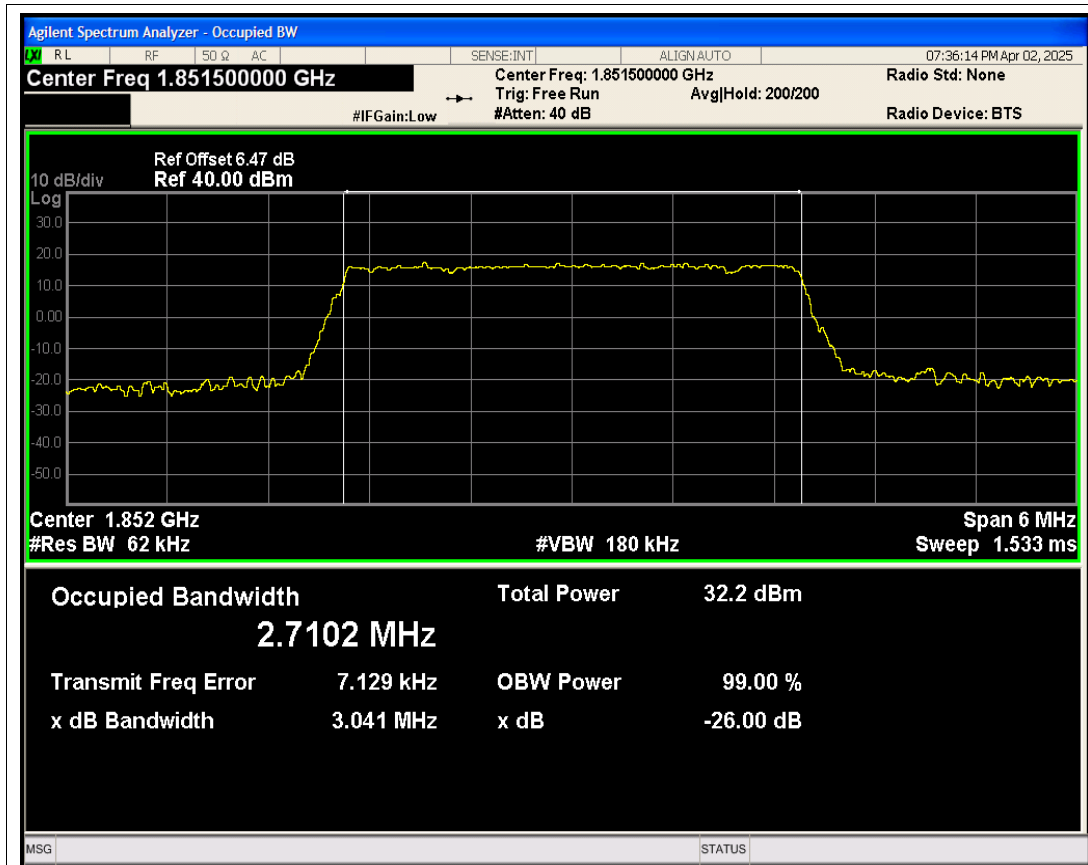




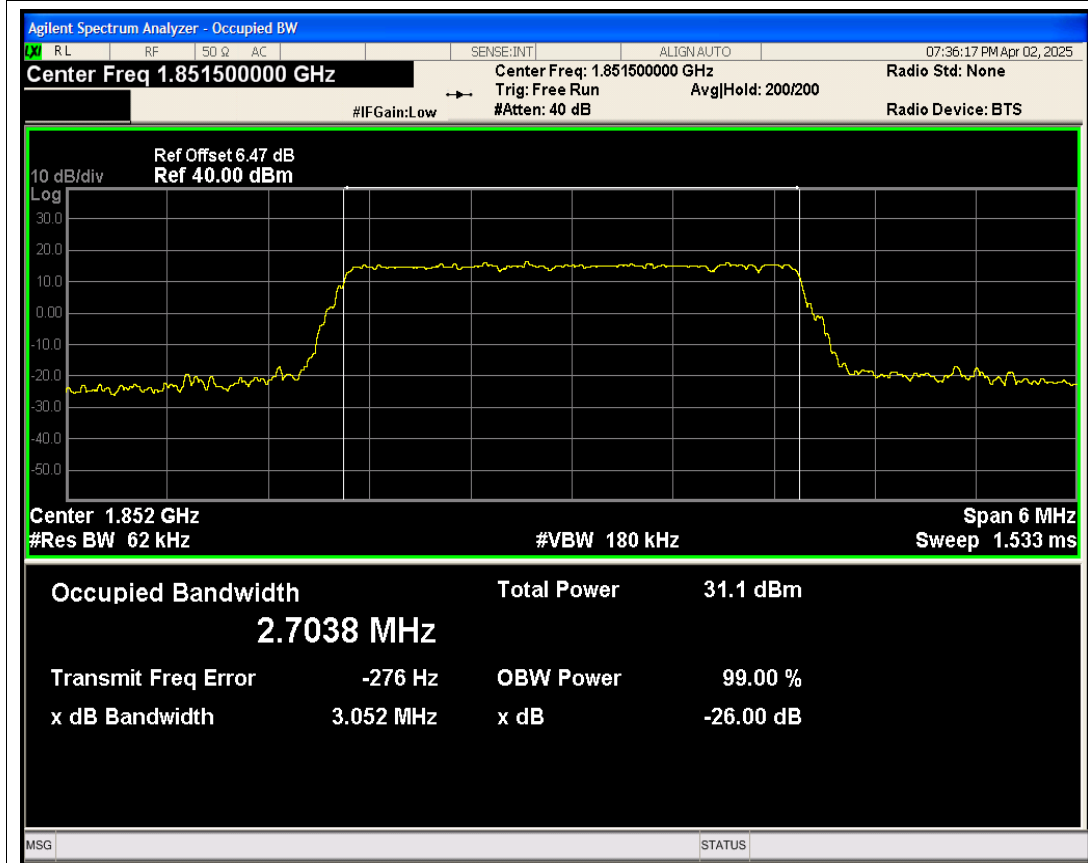
Band25 16QAM BW=1.4MHz Channel=26365 RB Size=6 Position=#0 NVNT

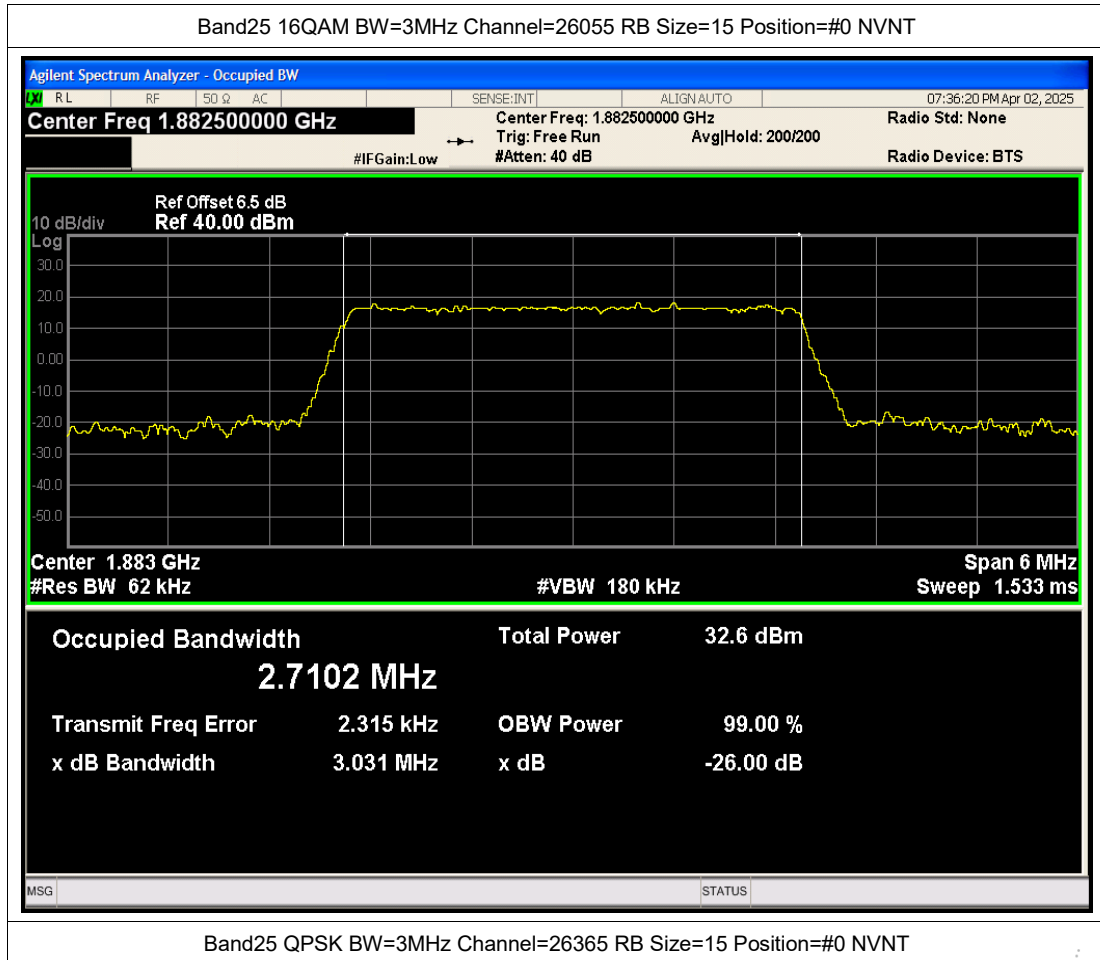


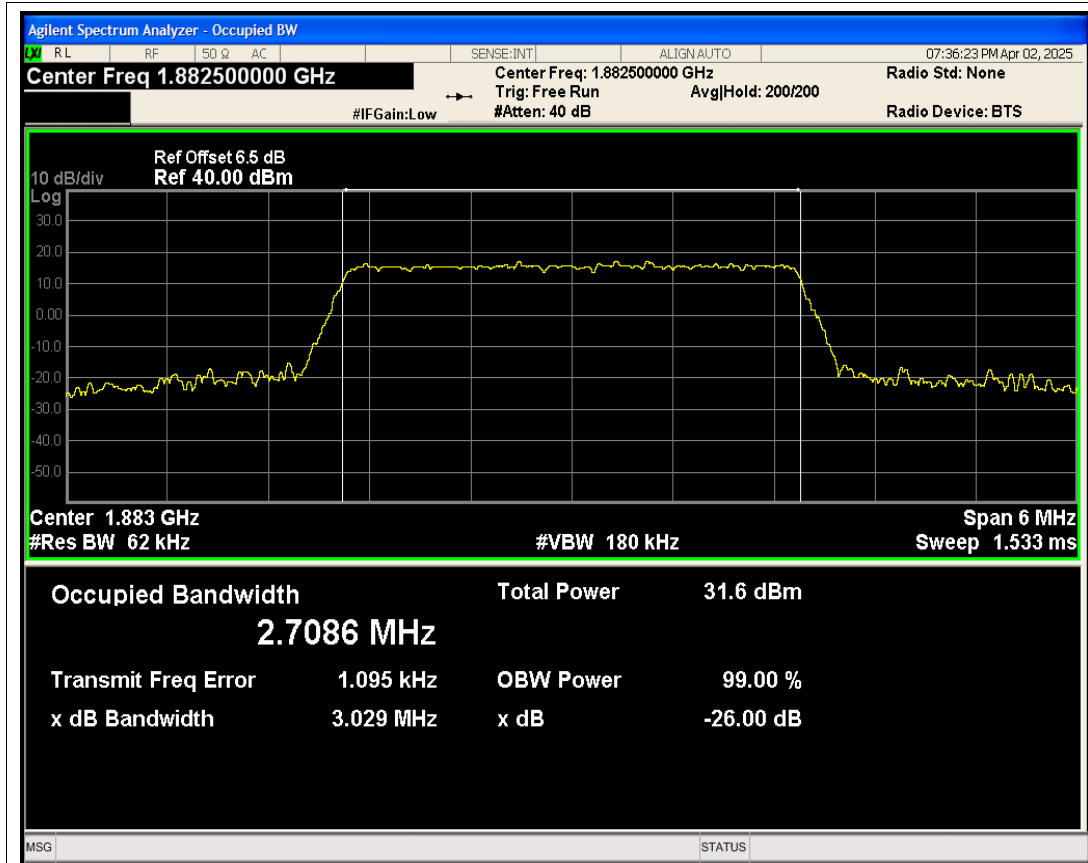




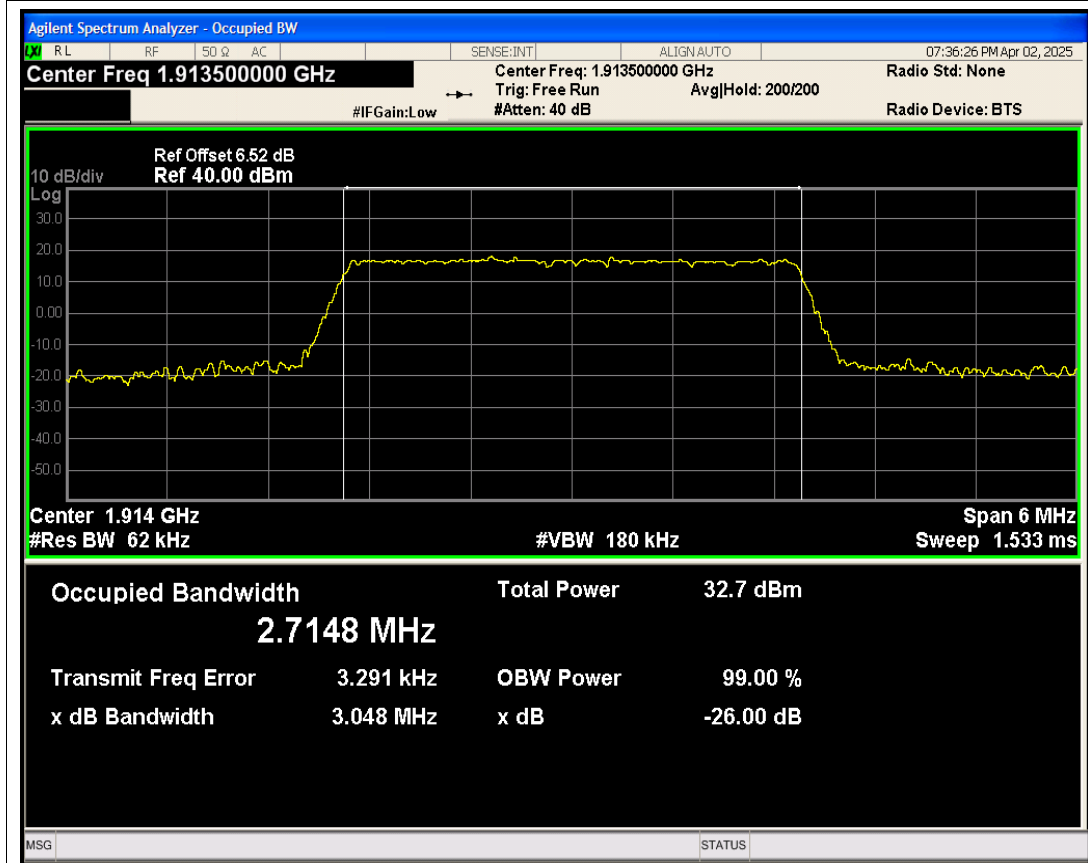
Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0 NVNT





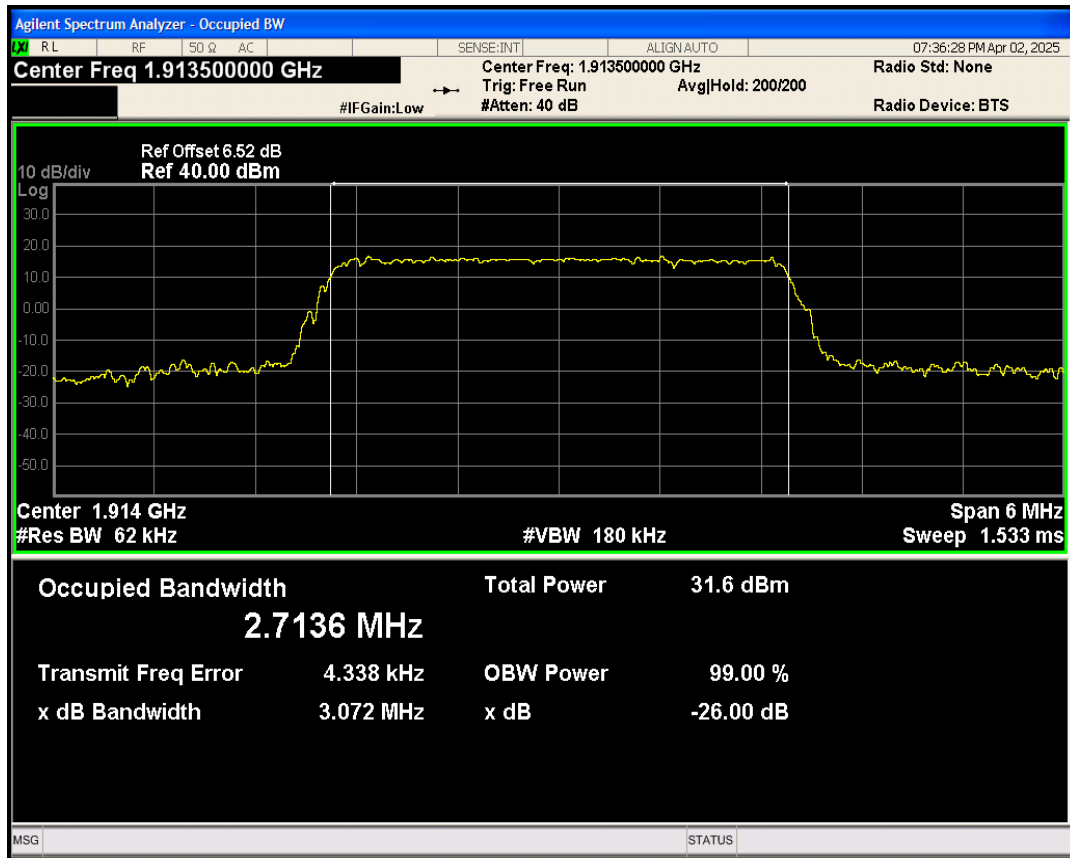


Band25 16QAM BW=3MHz Channel=26365 RB Size=15 Position=#0 NVNT

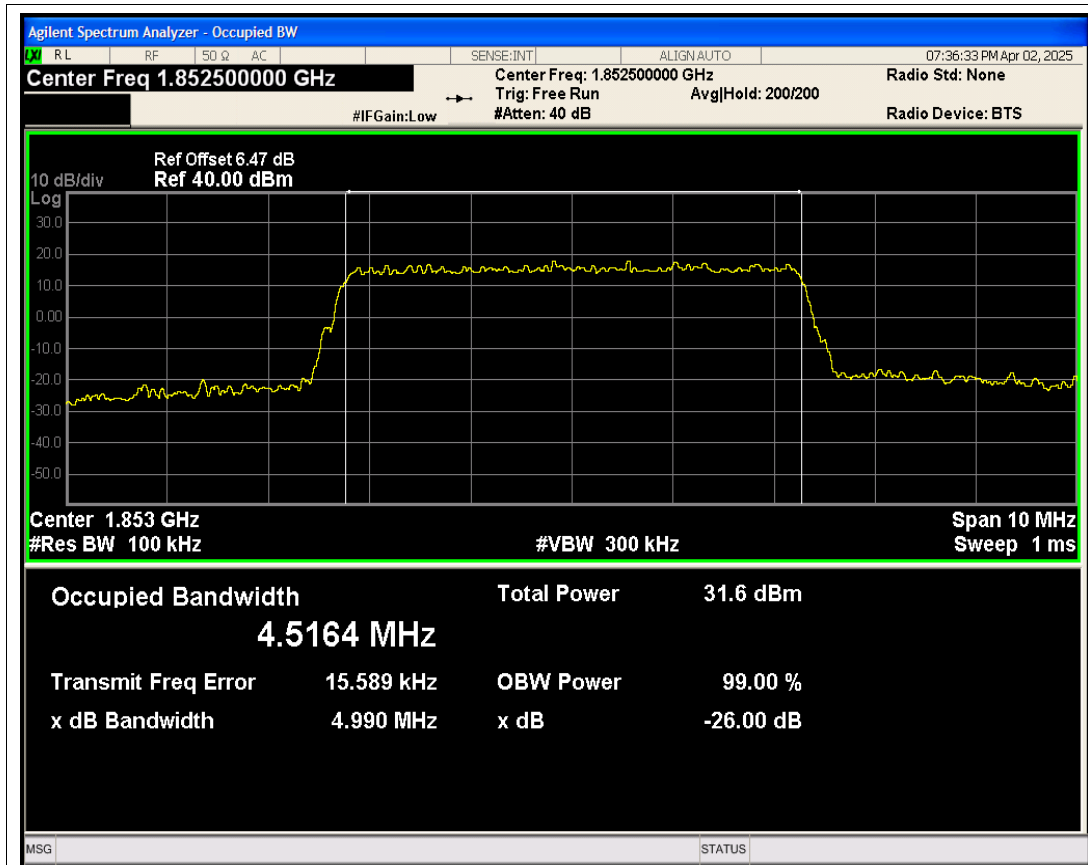




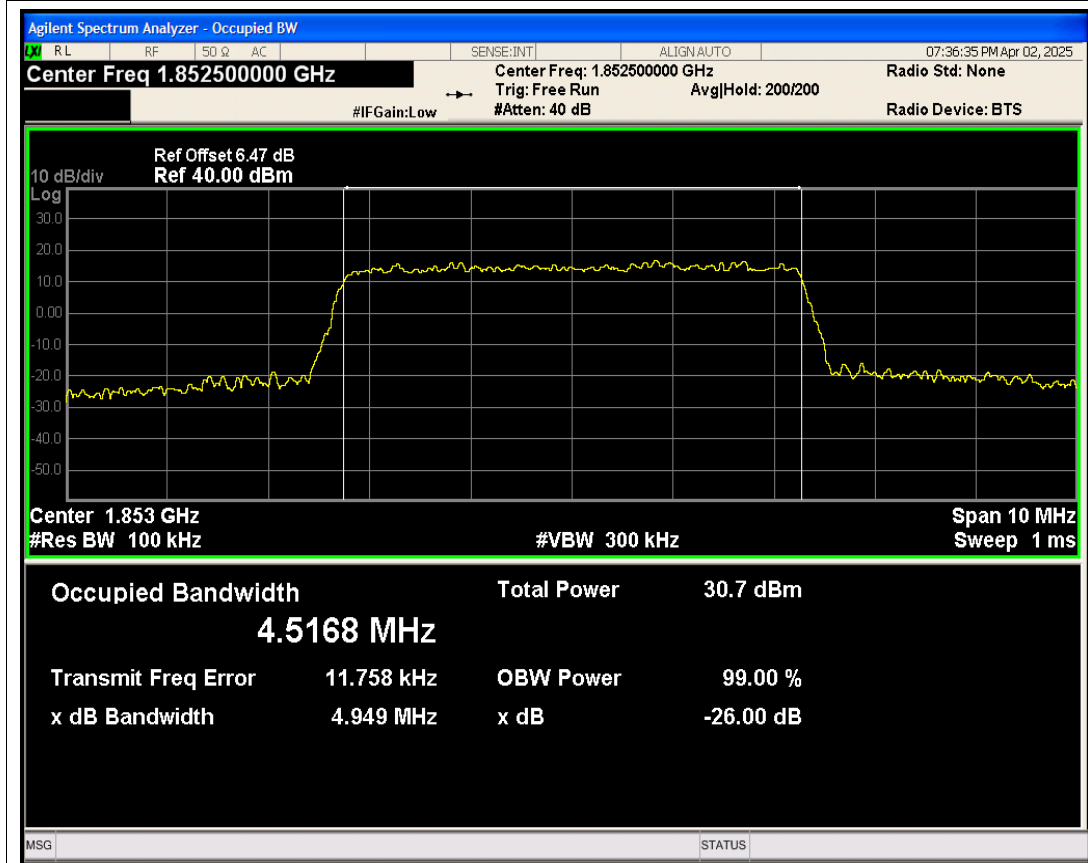
Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0 NVNT

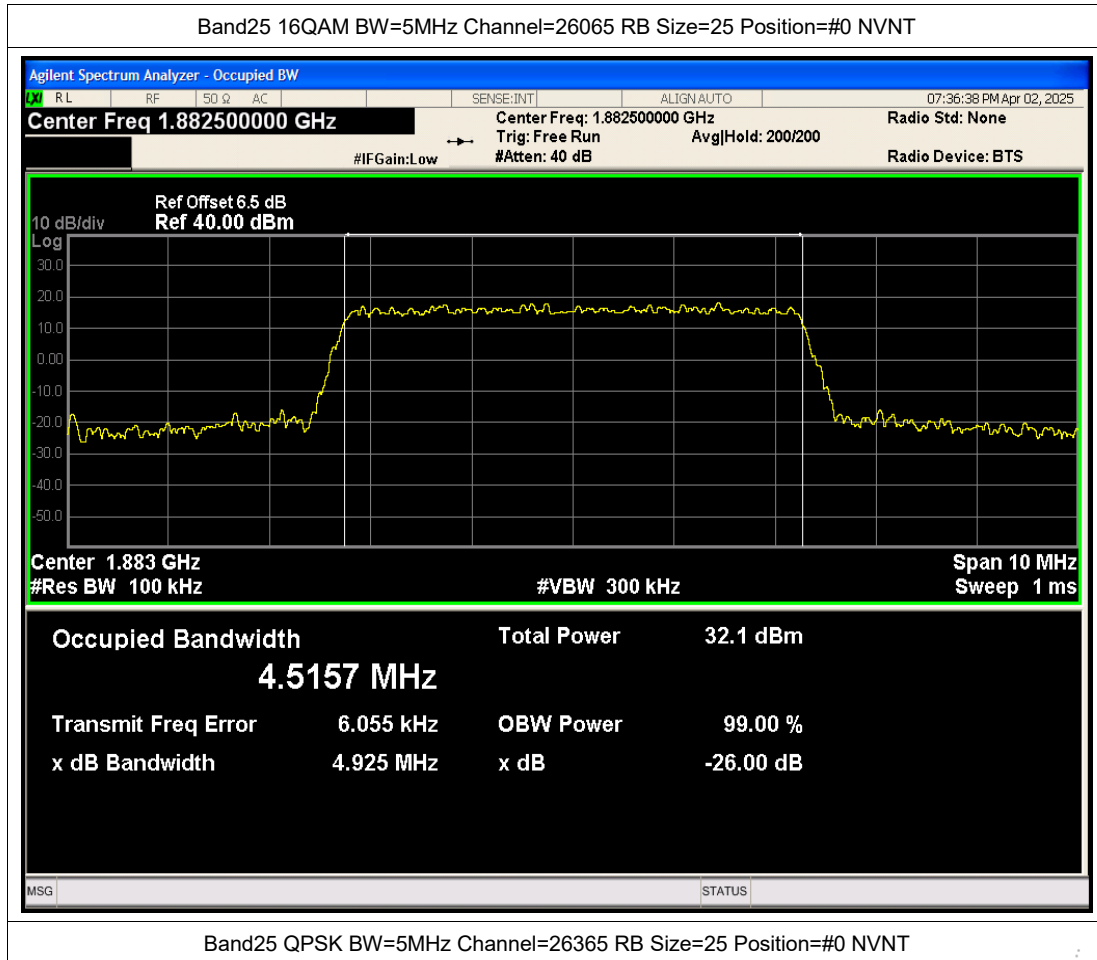


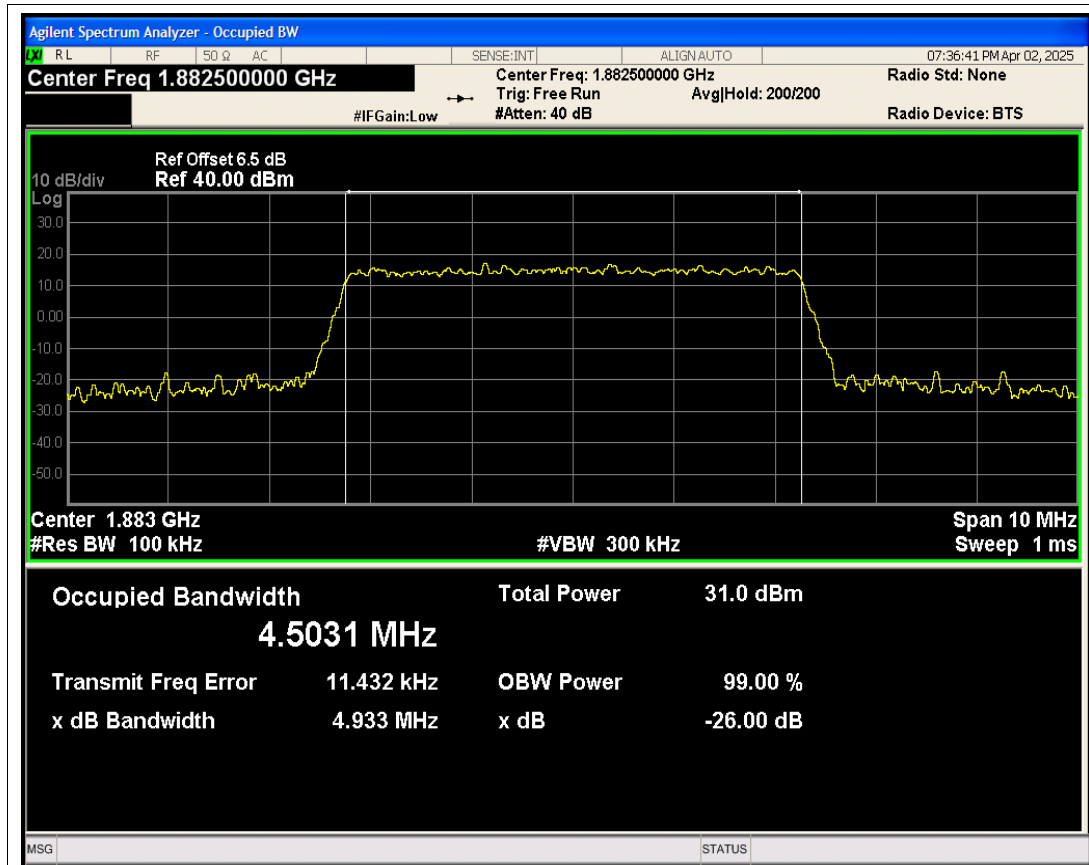
Band25 16QAM BW=3MHz Channel=26675 RB Size=15 Position=#0 NVNT



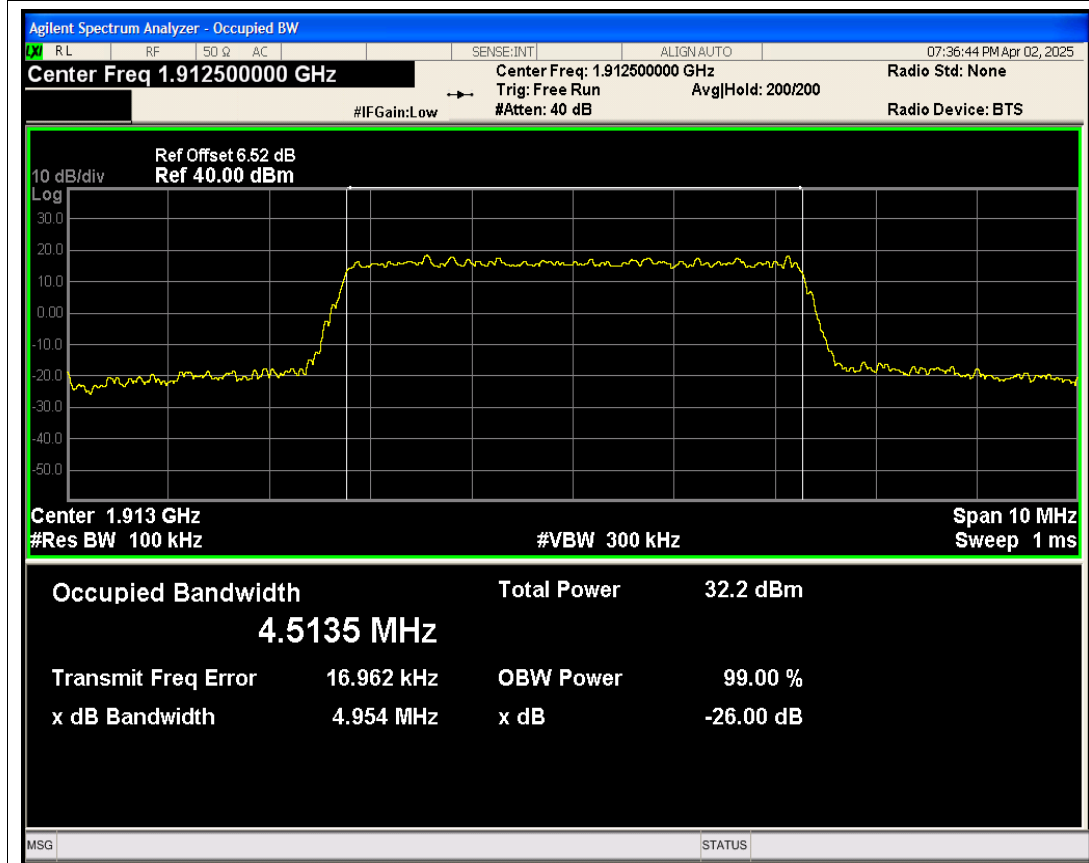
Band25 QPSK BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT





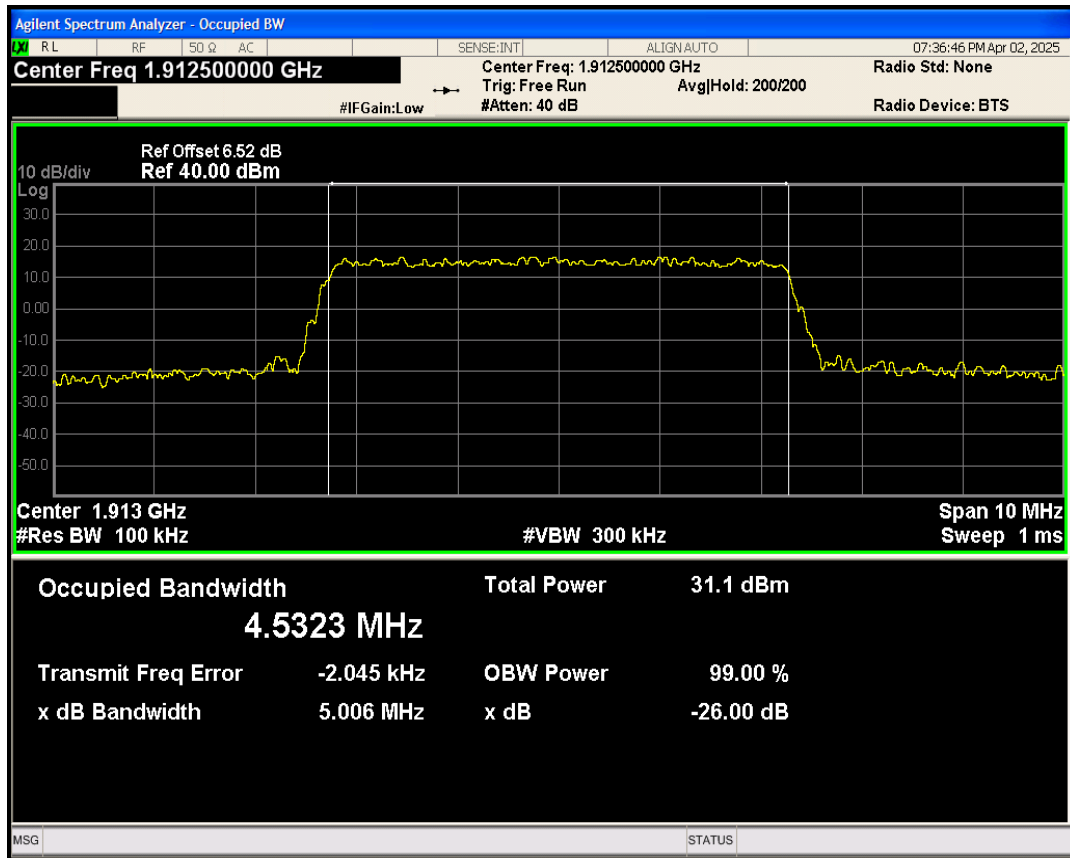


Band25 16QAM BW=5MHz Channel=26365 RB Size=25 Position=#0 NVNT

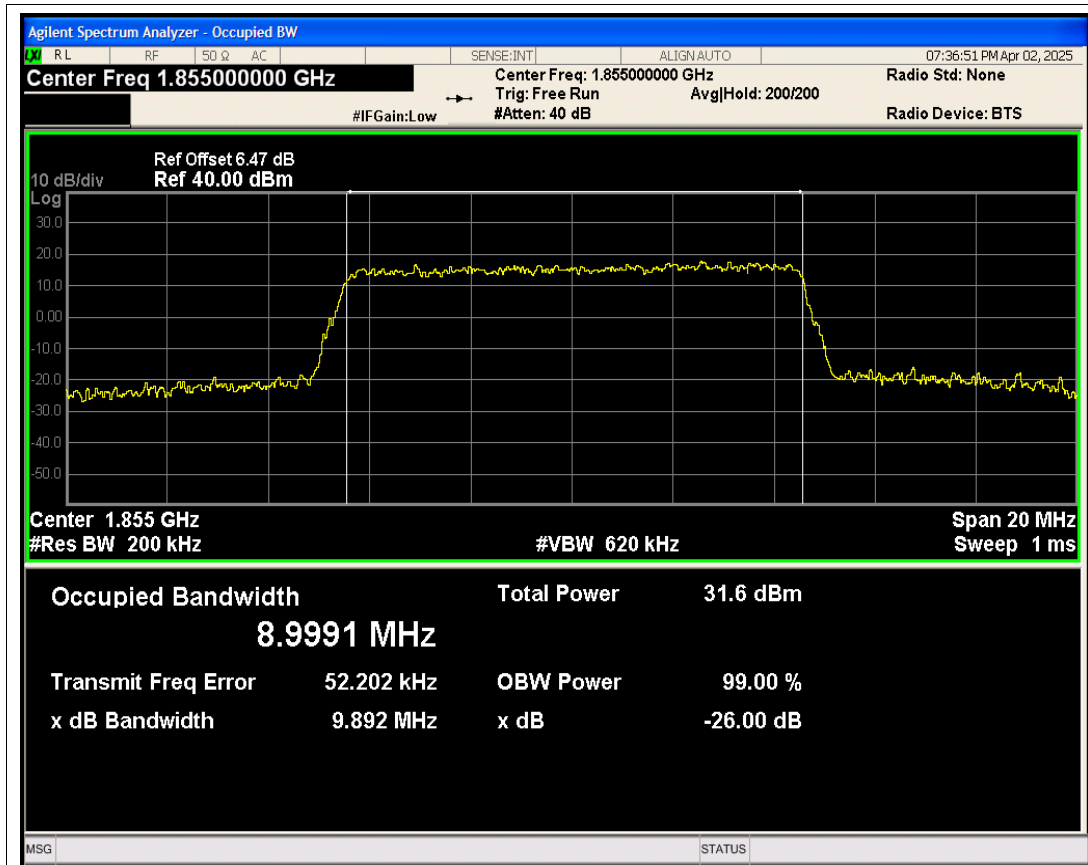




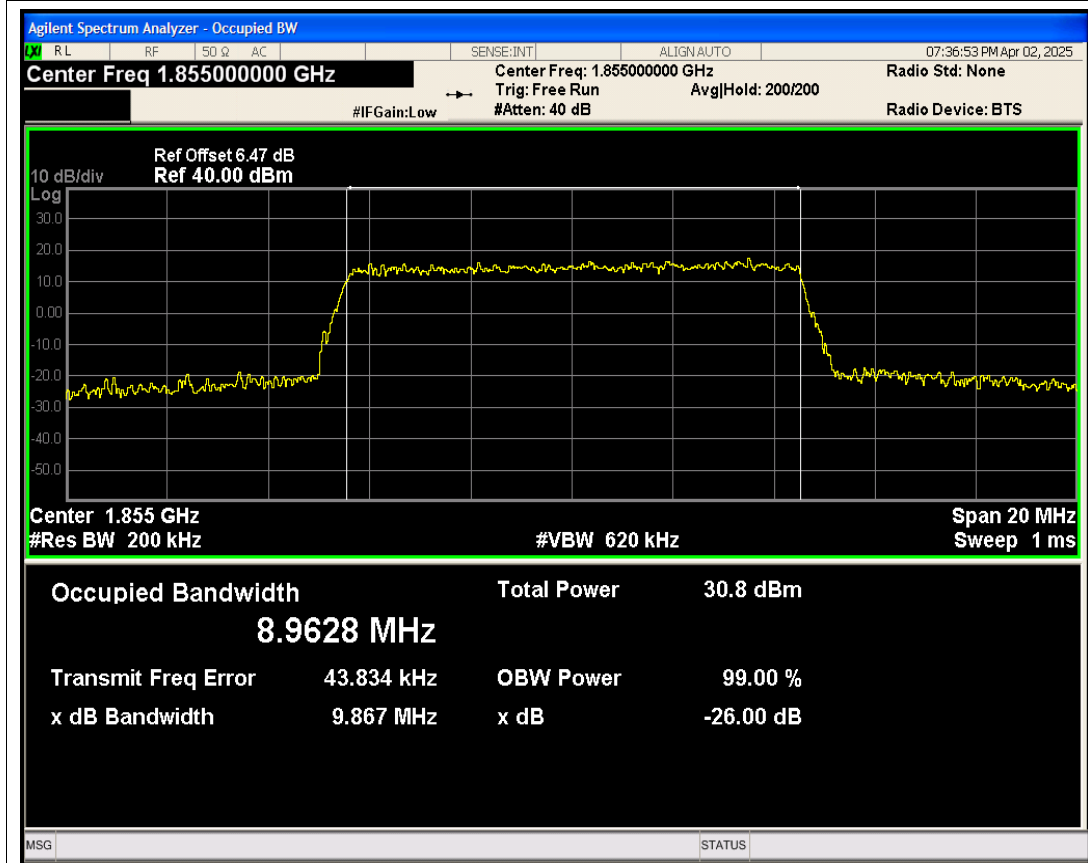
Band25 QPSK BW=5MHz Channel=26665 RB Size=25 Position=#0 NVNT

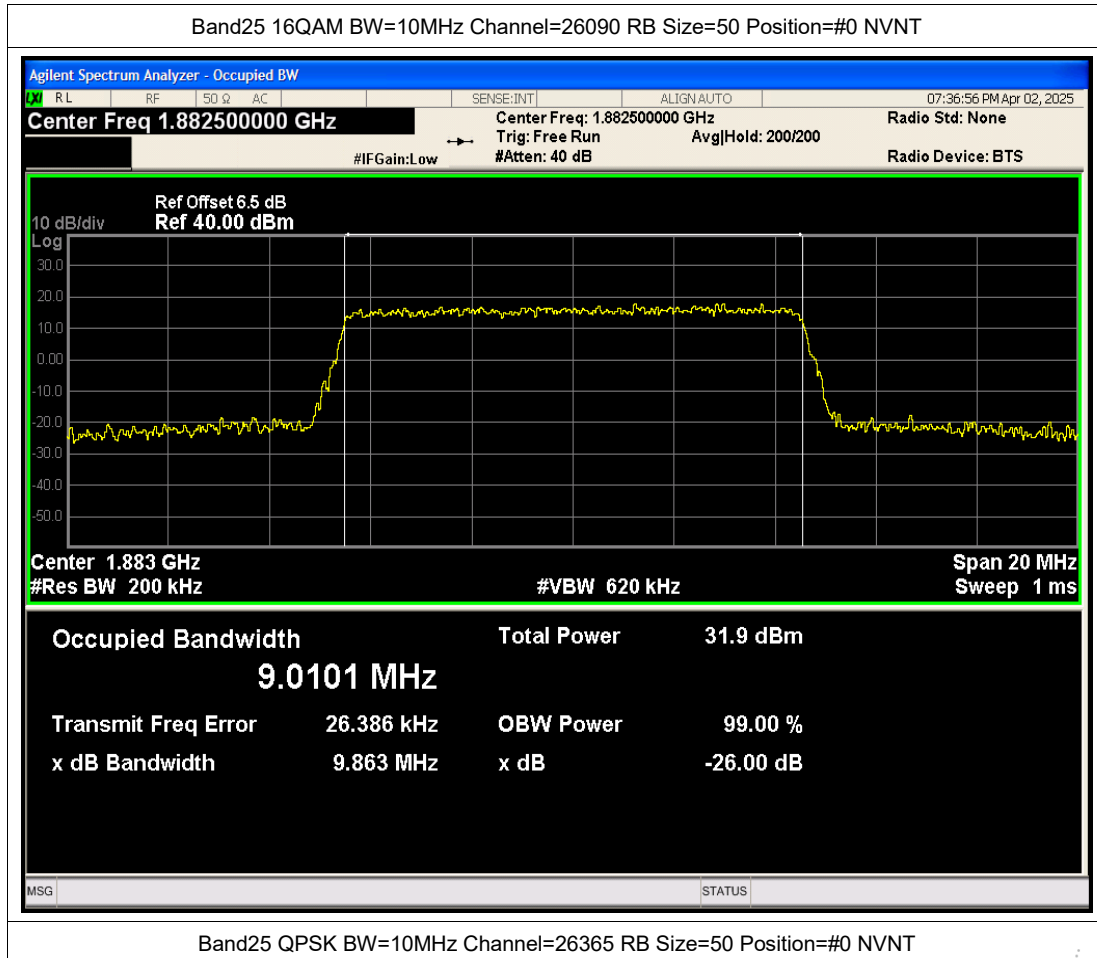


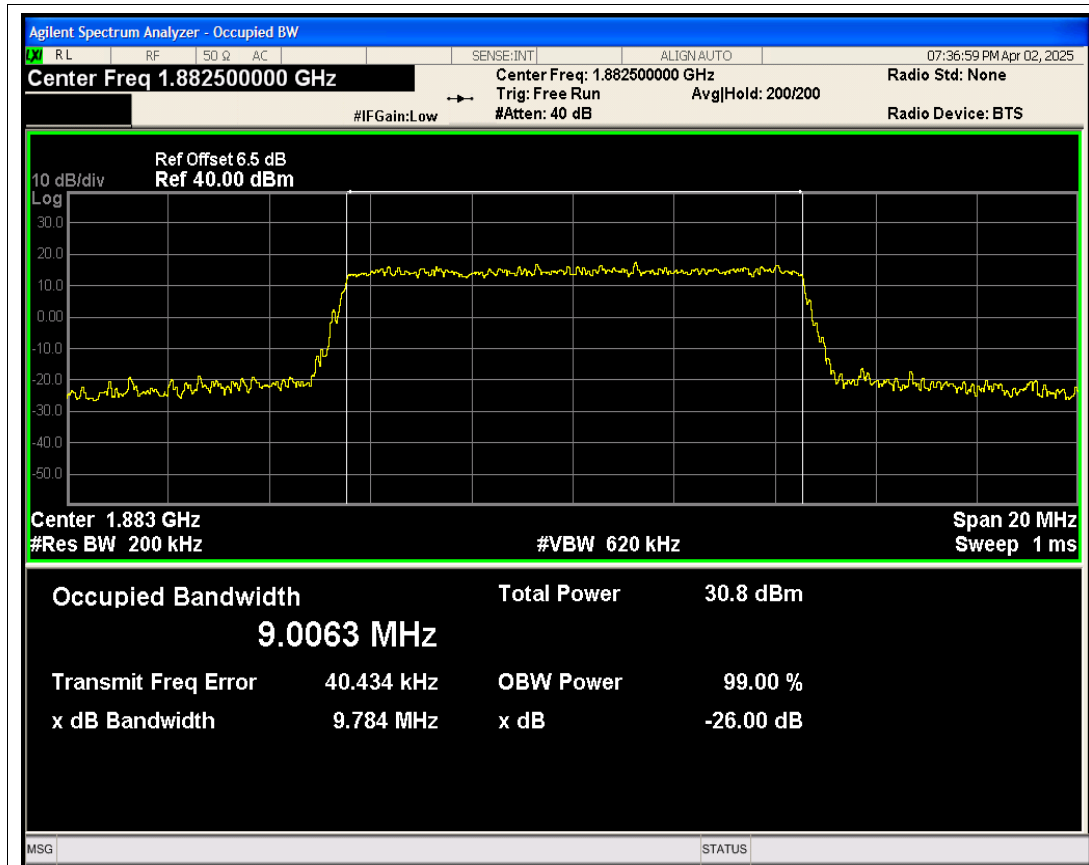
Band25 16QAM BW=5MHz Channel=26665 RB Size=25 Position=#0 NVNT



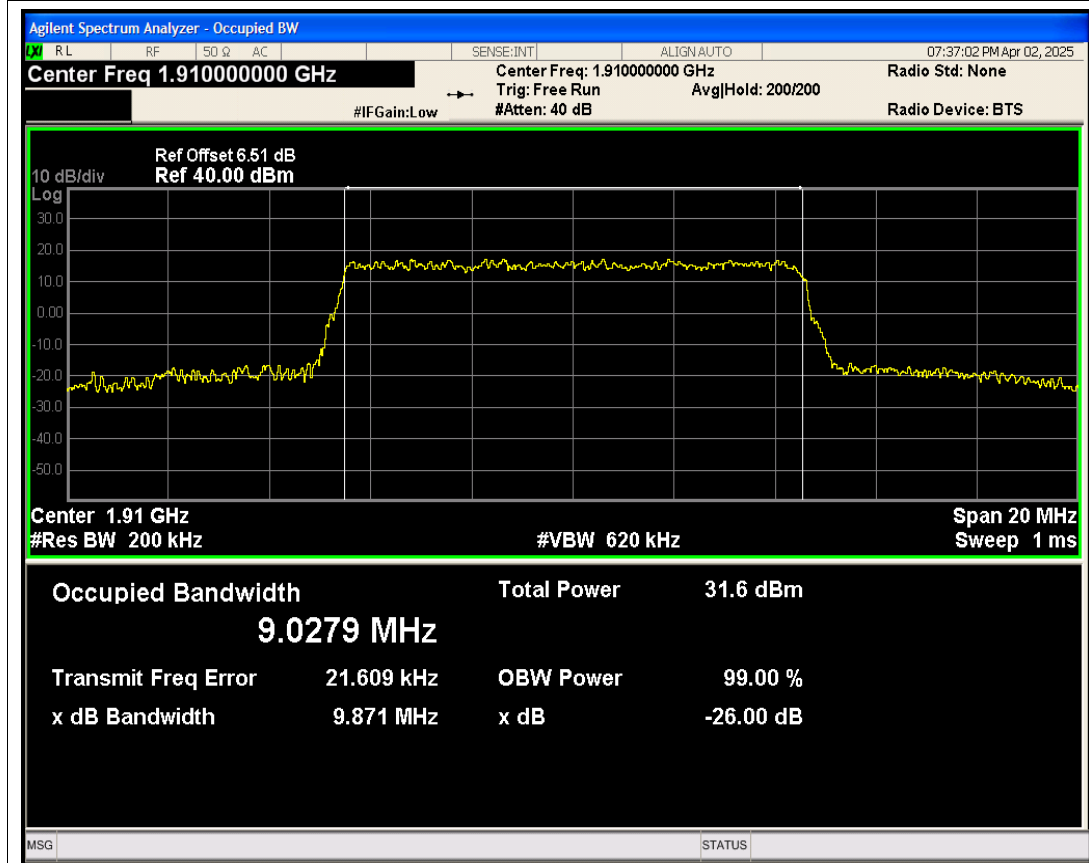
Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

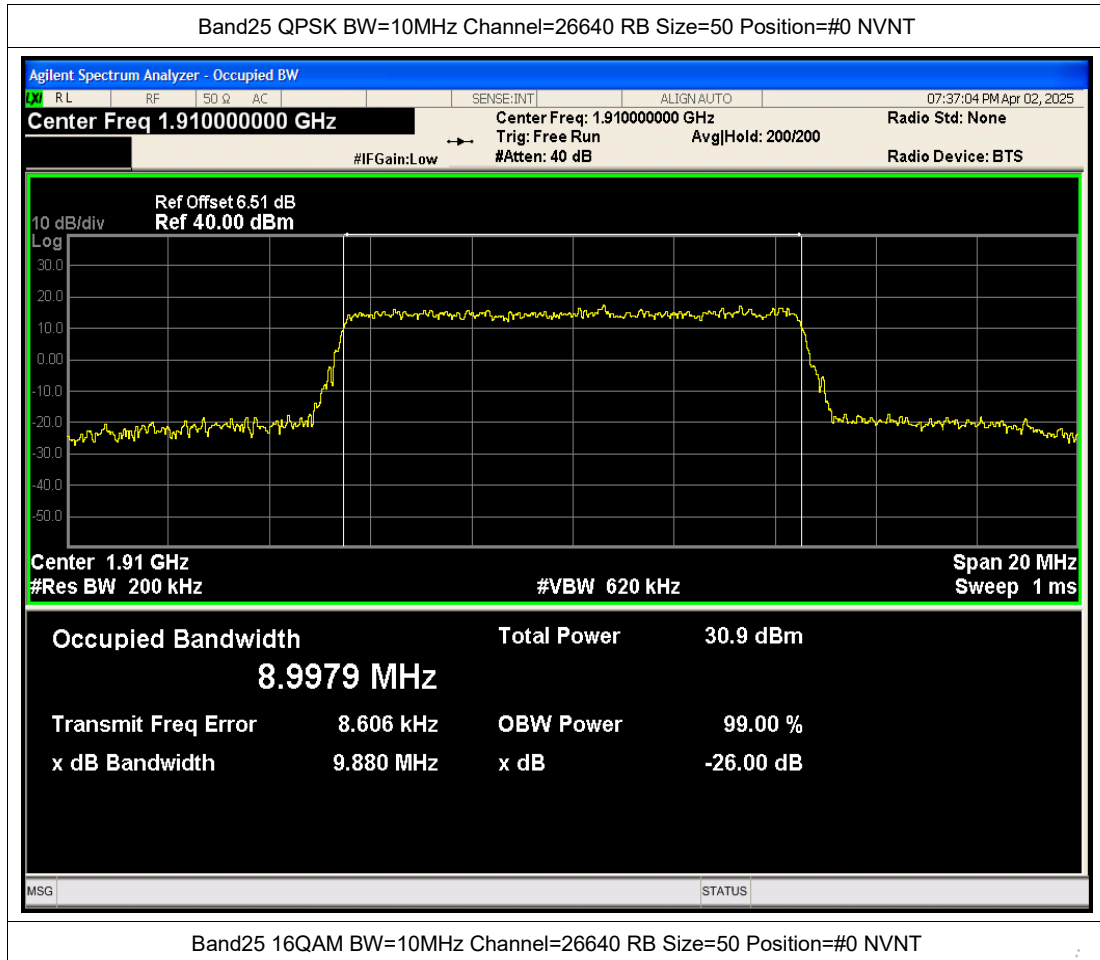


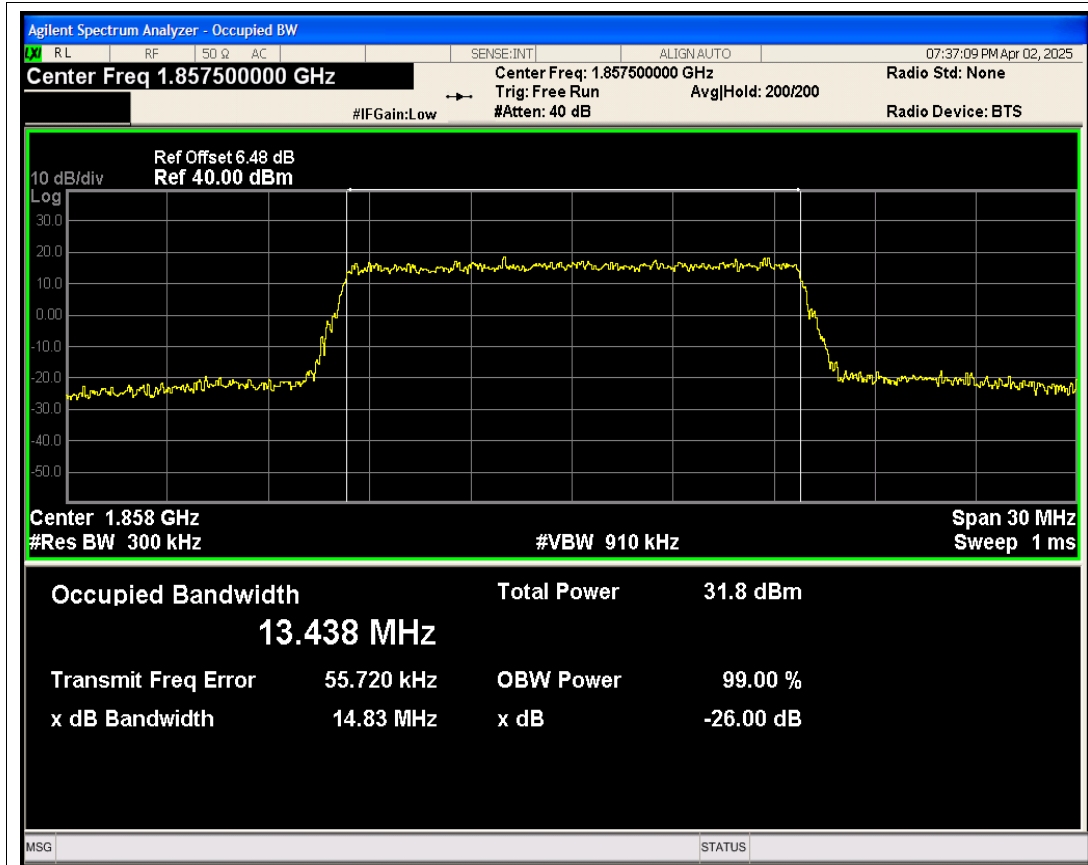




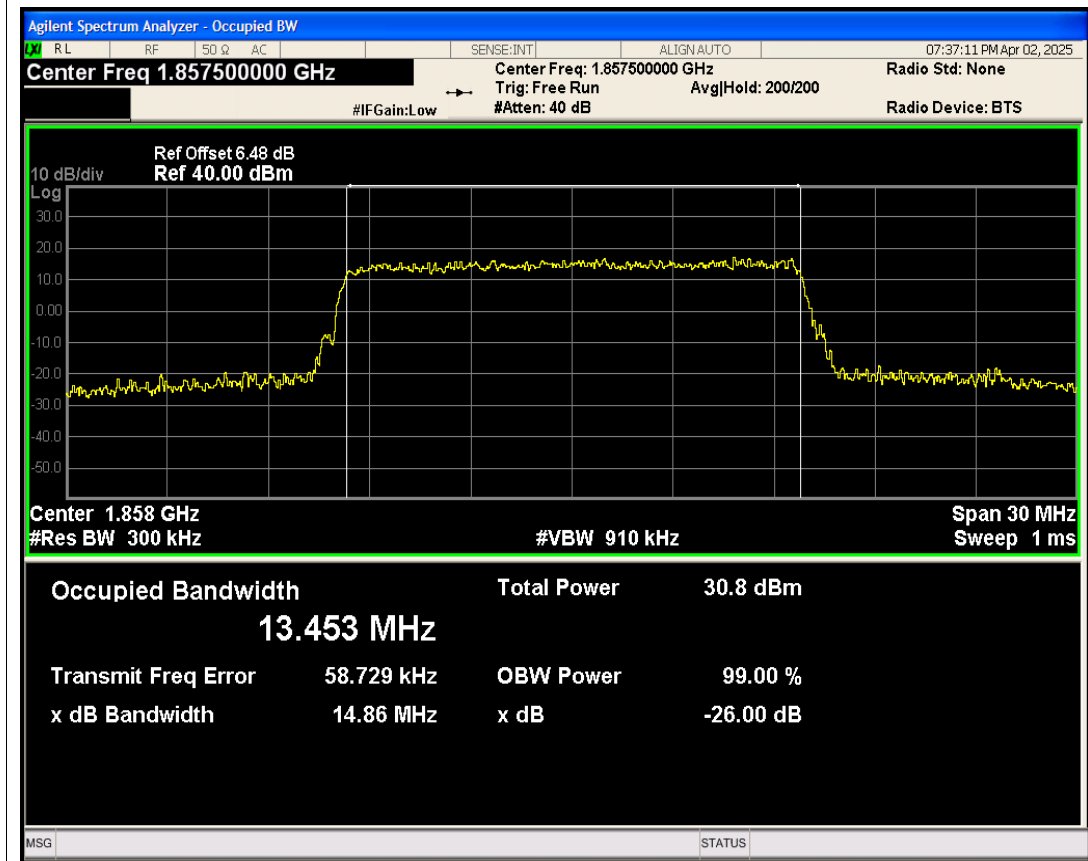
Band25 16QAM BW=10MHz Channel=26365 RB Size=50 Position=#0 NVNT

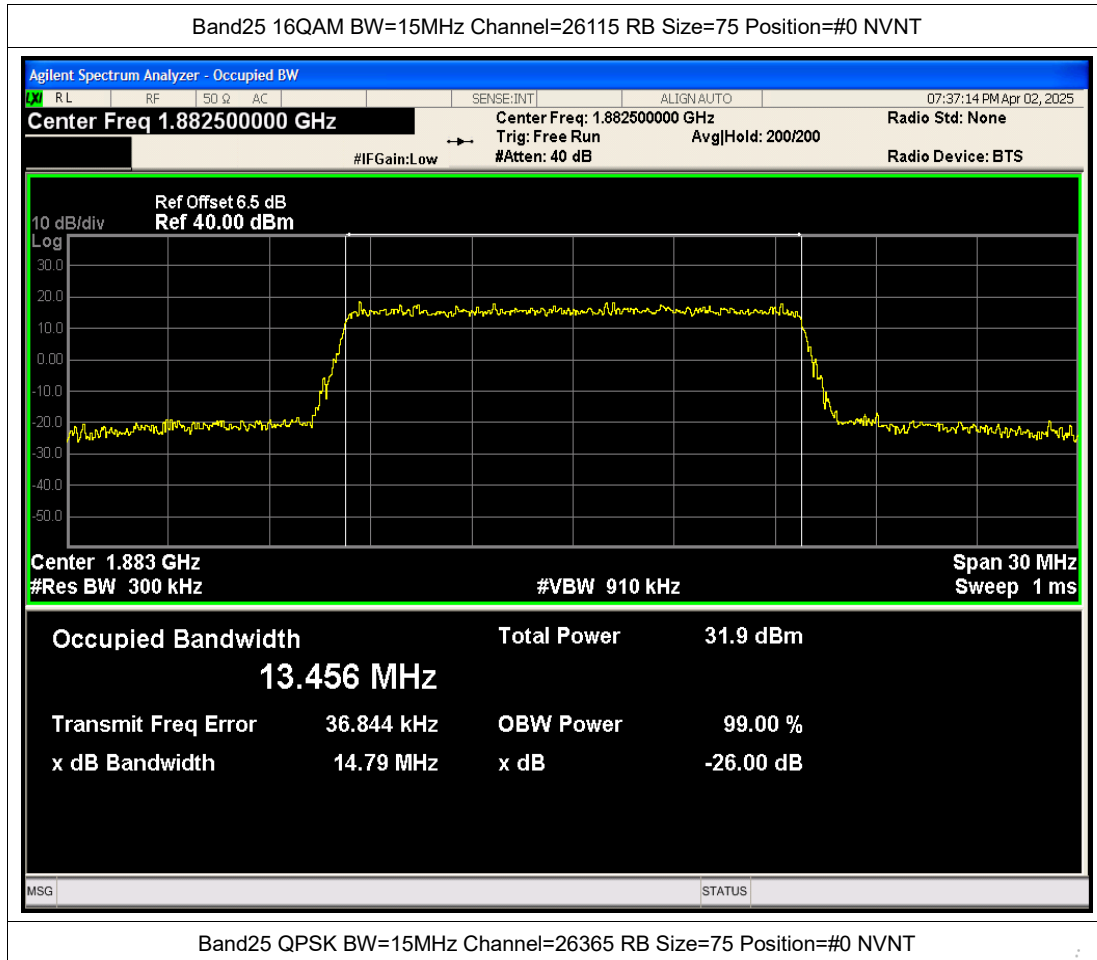


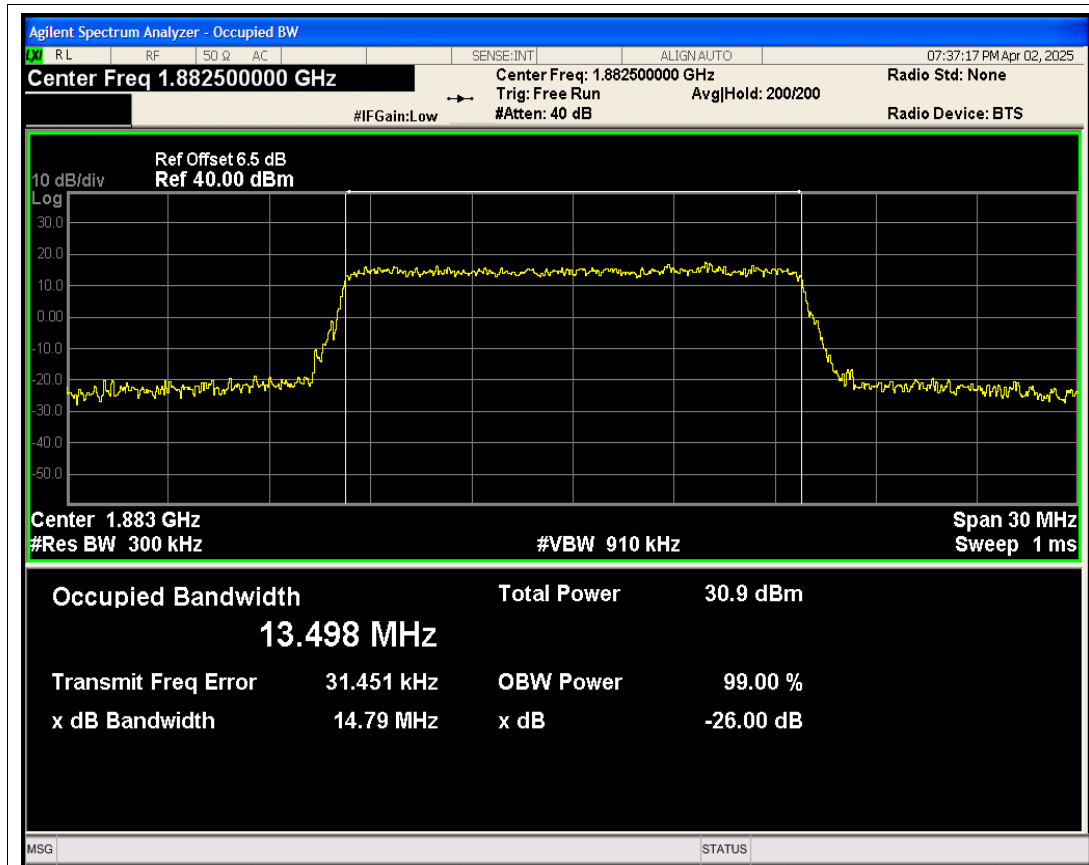




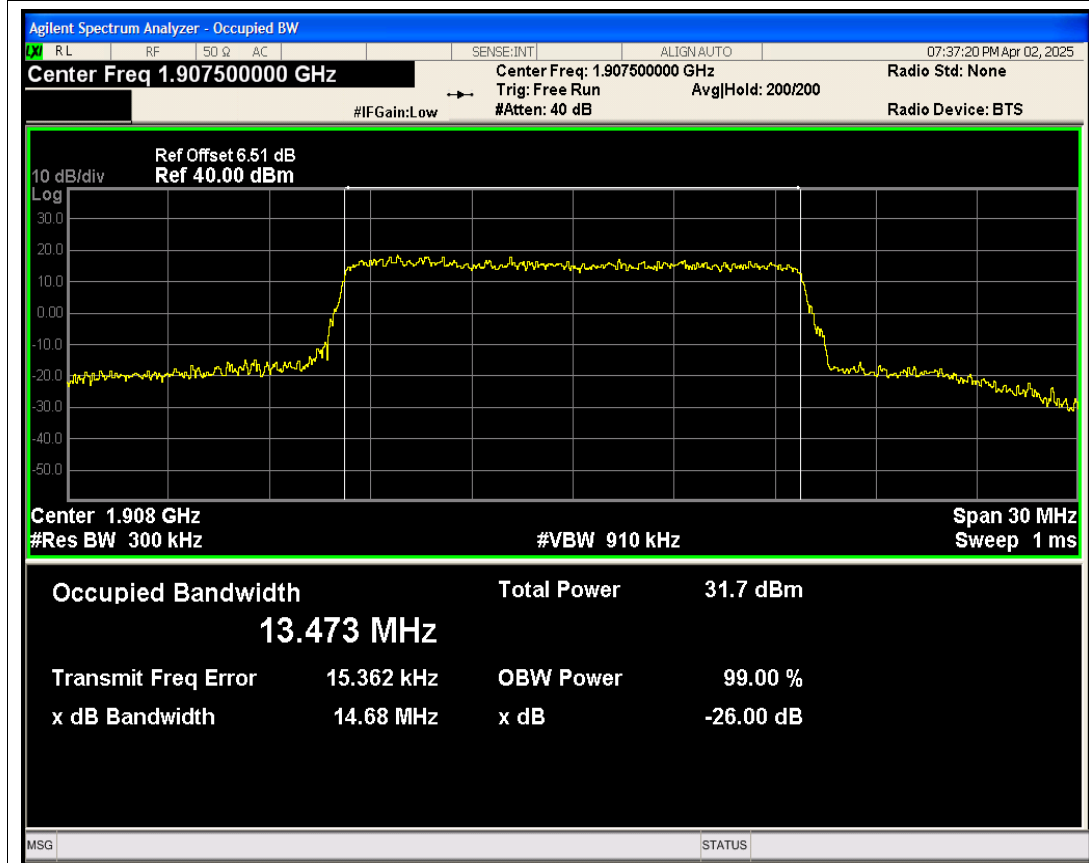
Band25 QPSK BW=15MHz Channel=26115 RB Size=75 Position=#0 NVNT

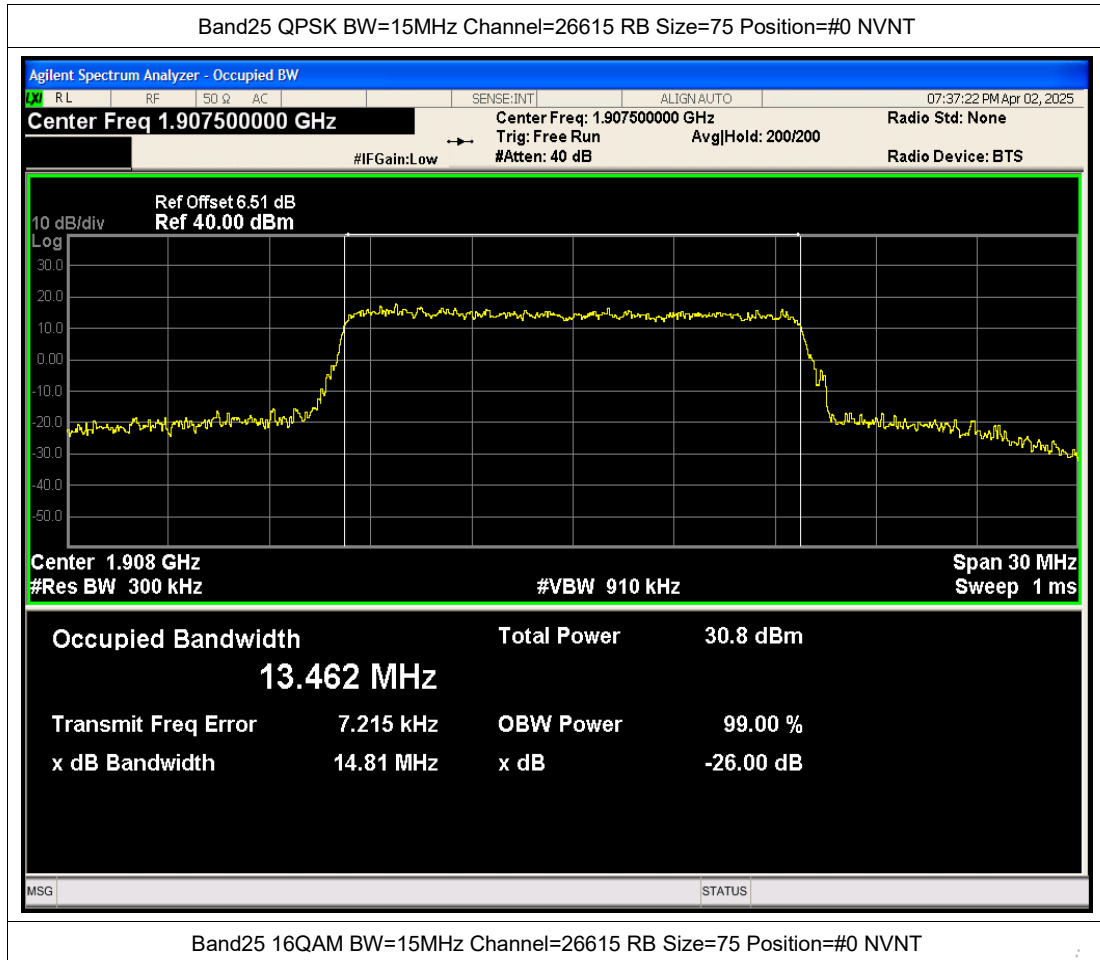


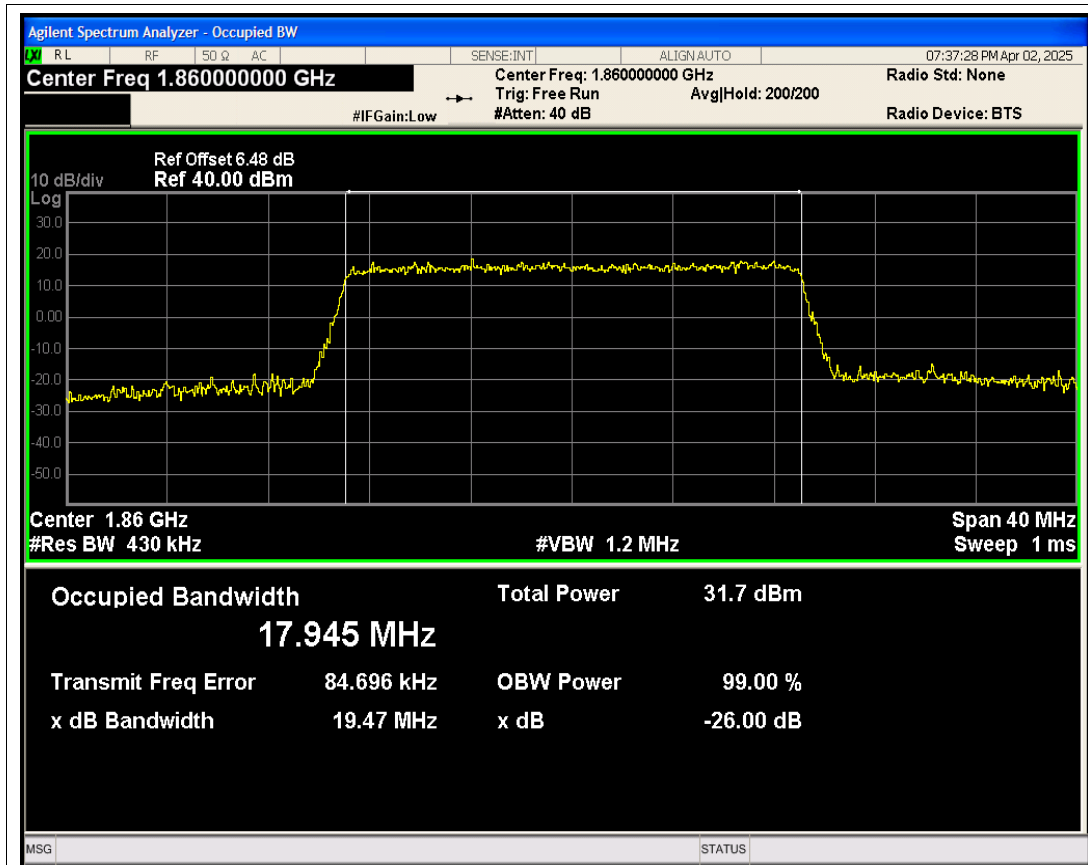




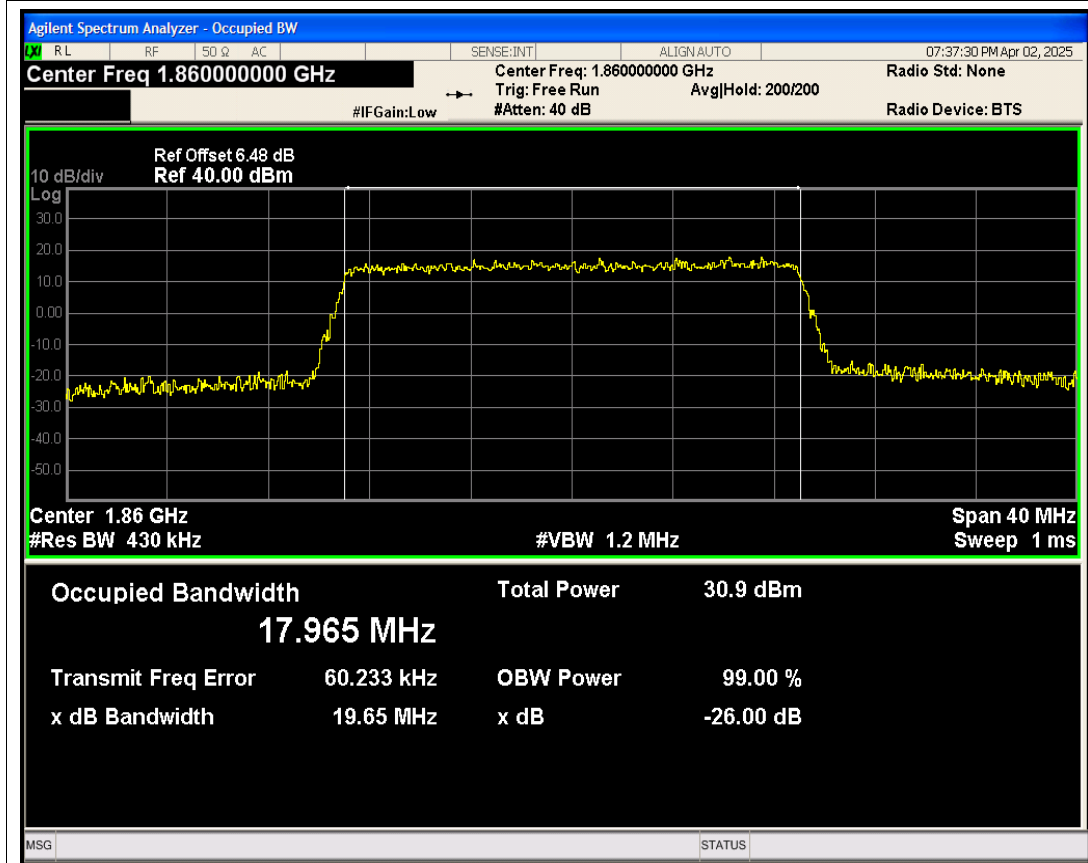
Band25 16QAM BW=15MHz Channel=26365 RB Size=75 Position=#0 NVNT

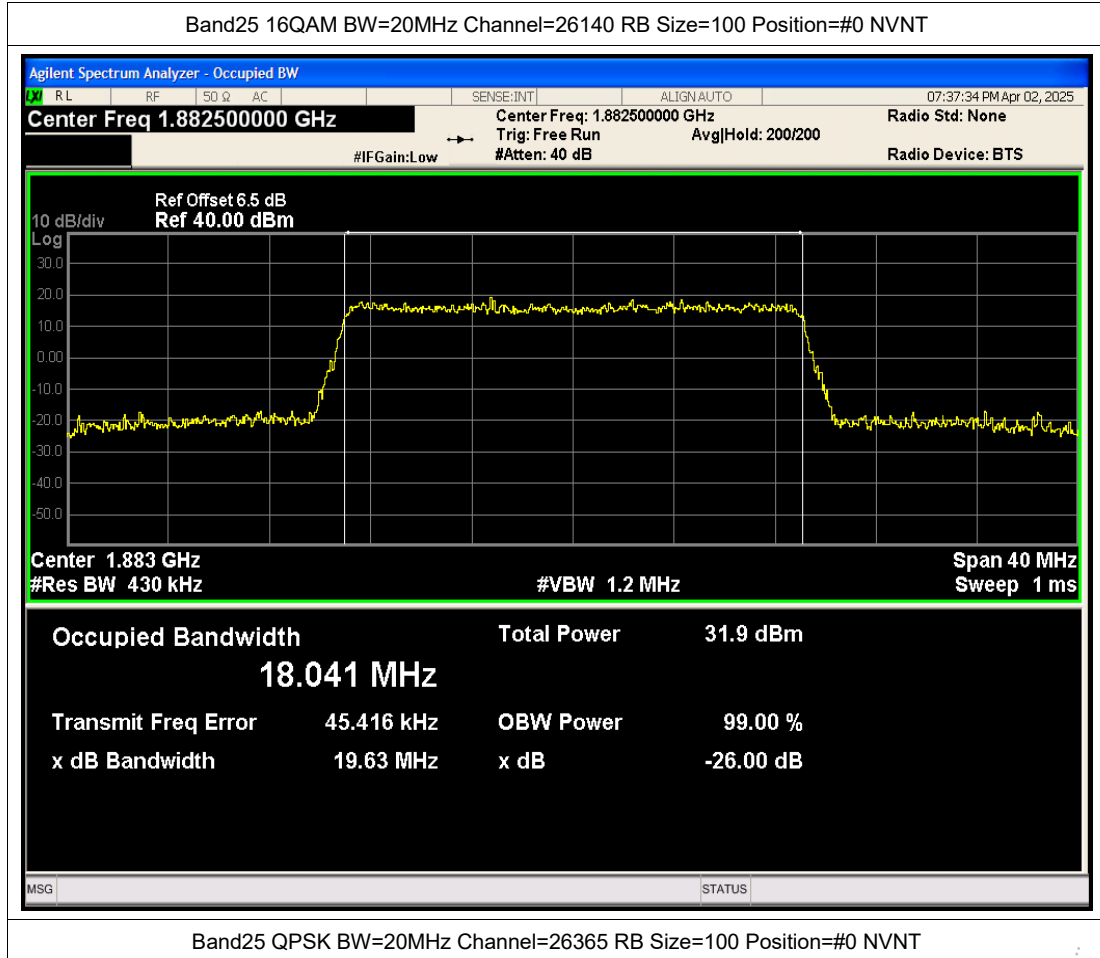


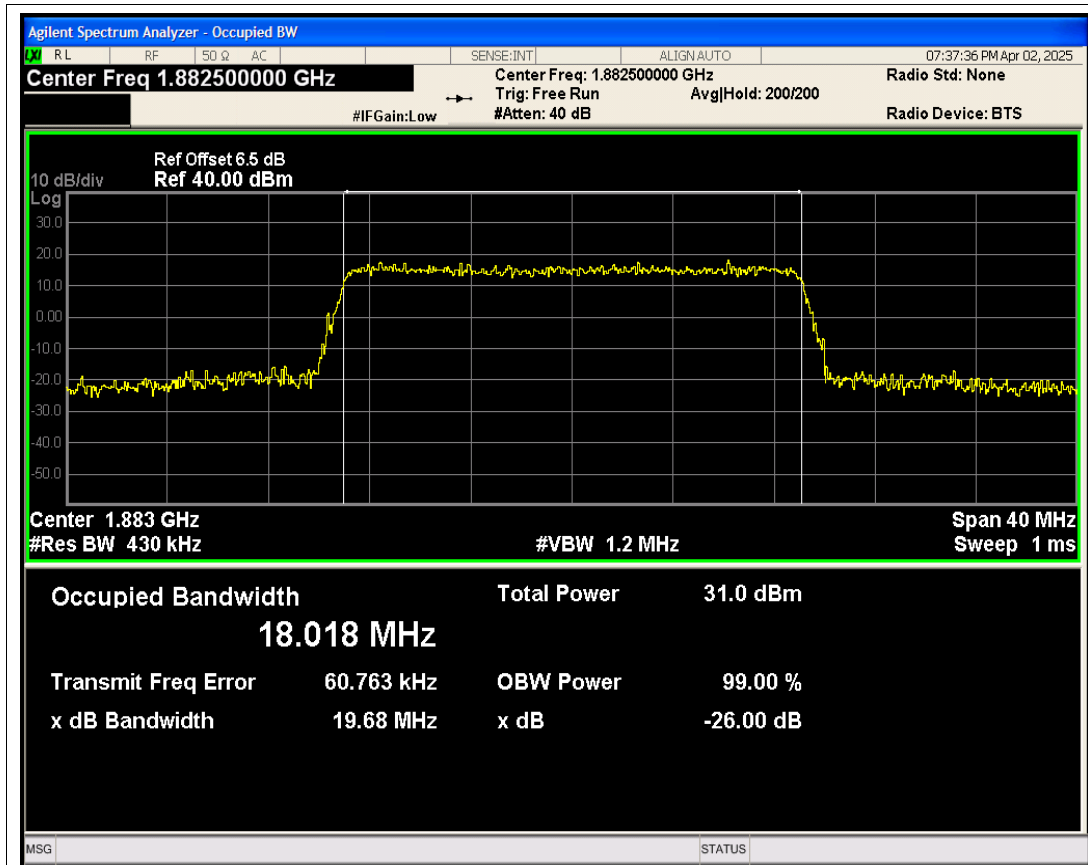




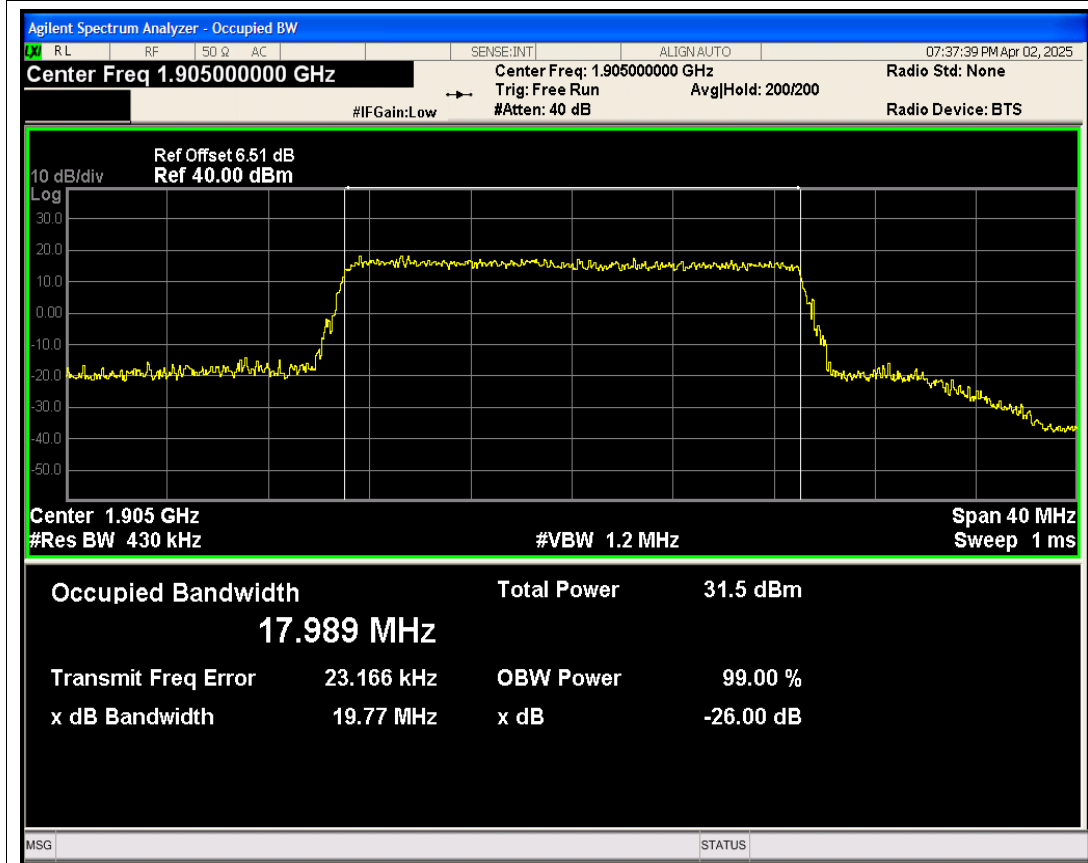
Band25 QPSK BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT

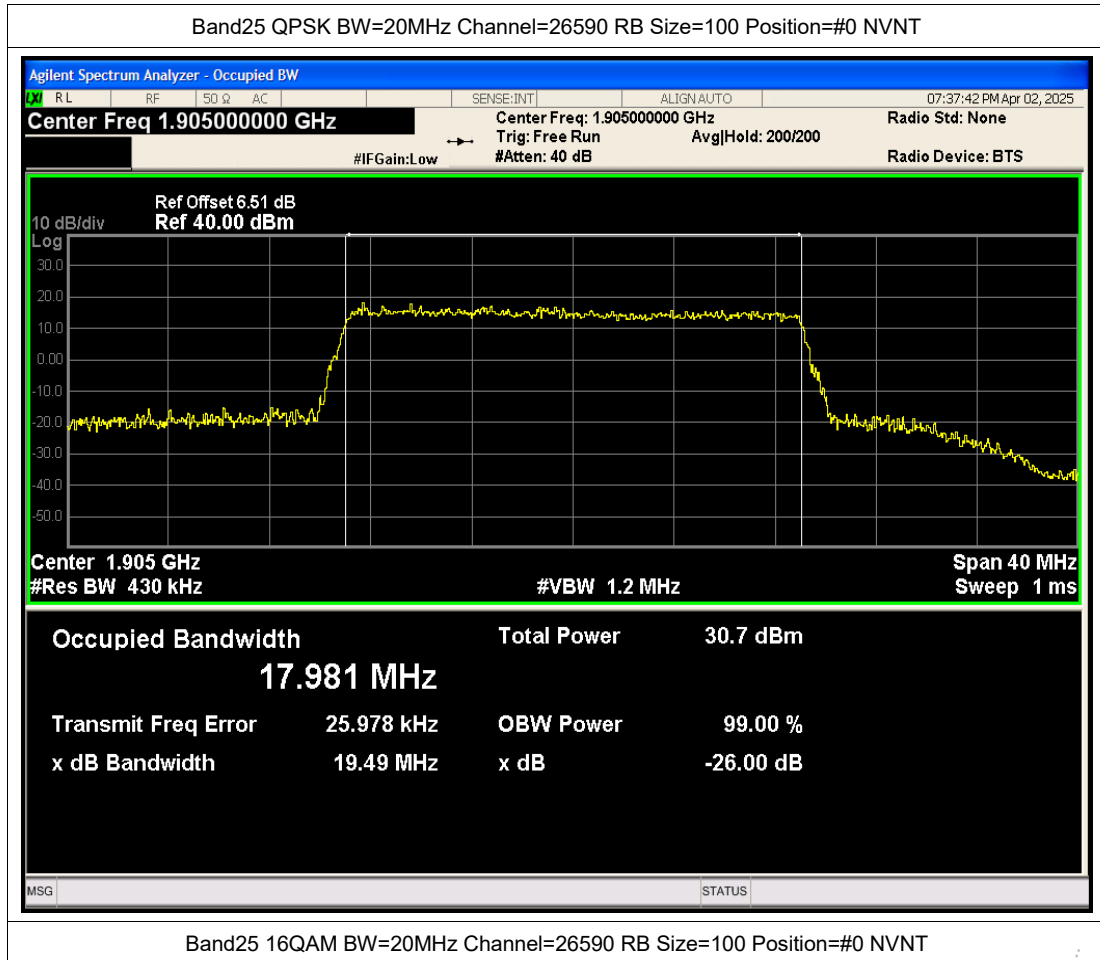






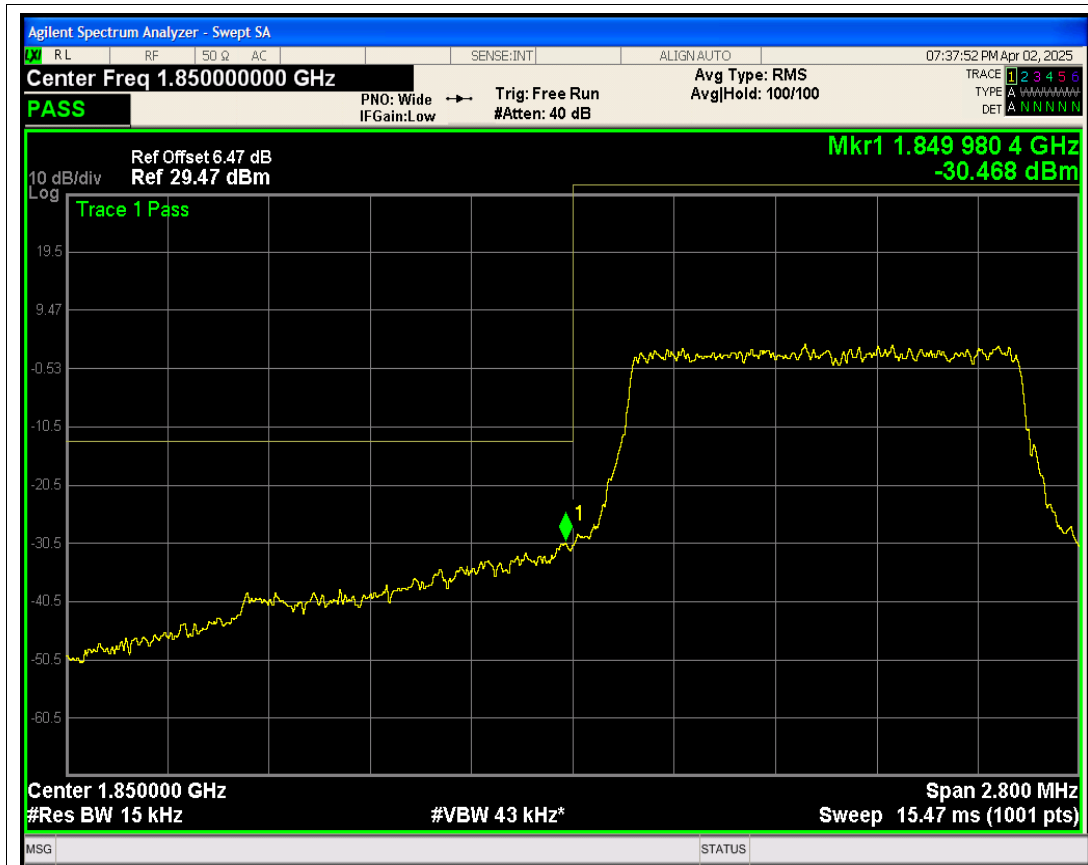
Band25 16QAM BW=20MHz Channel=26365 RB Size=100 Position=#0 NVNT



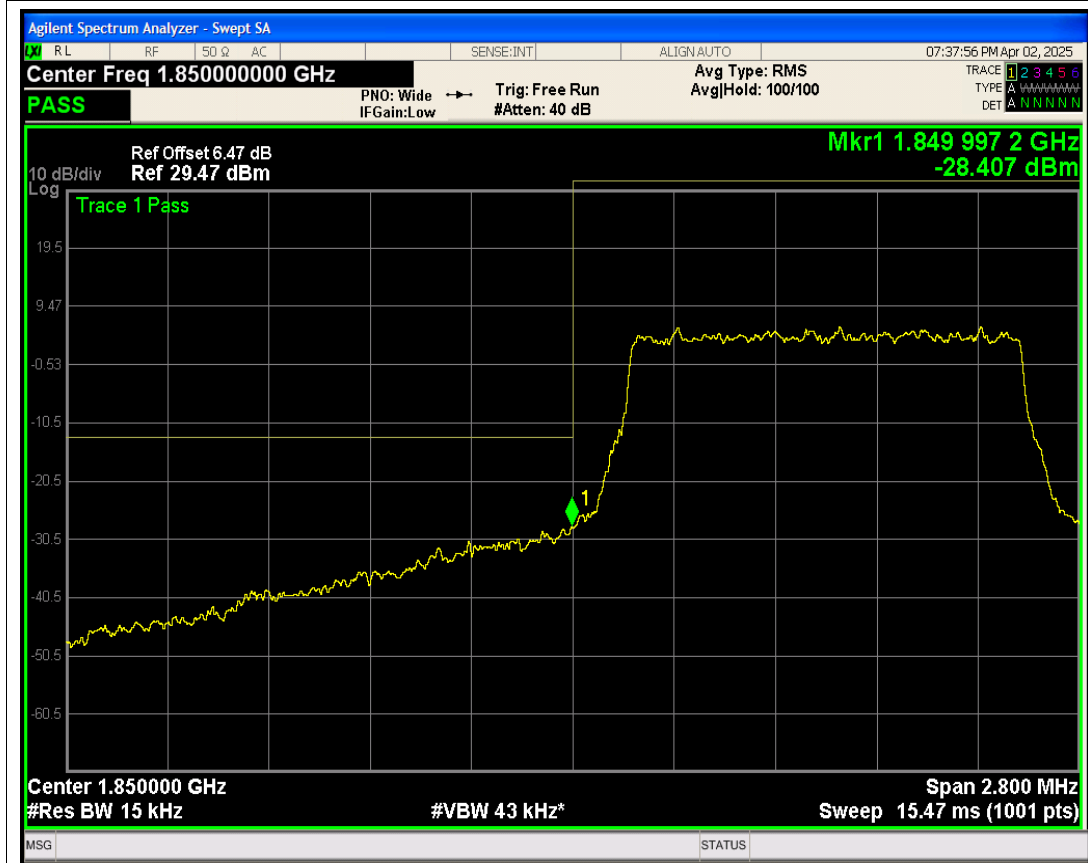


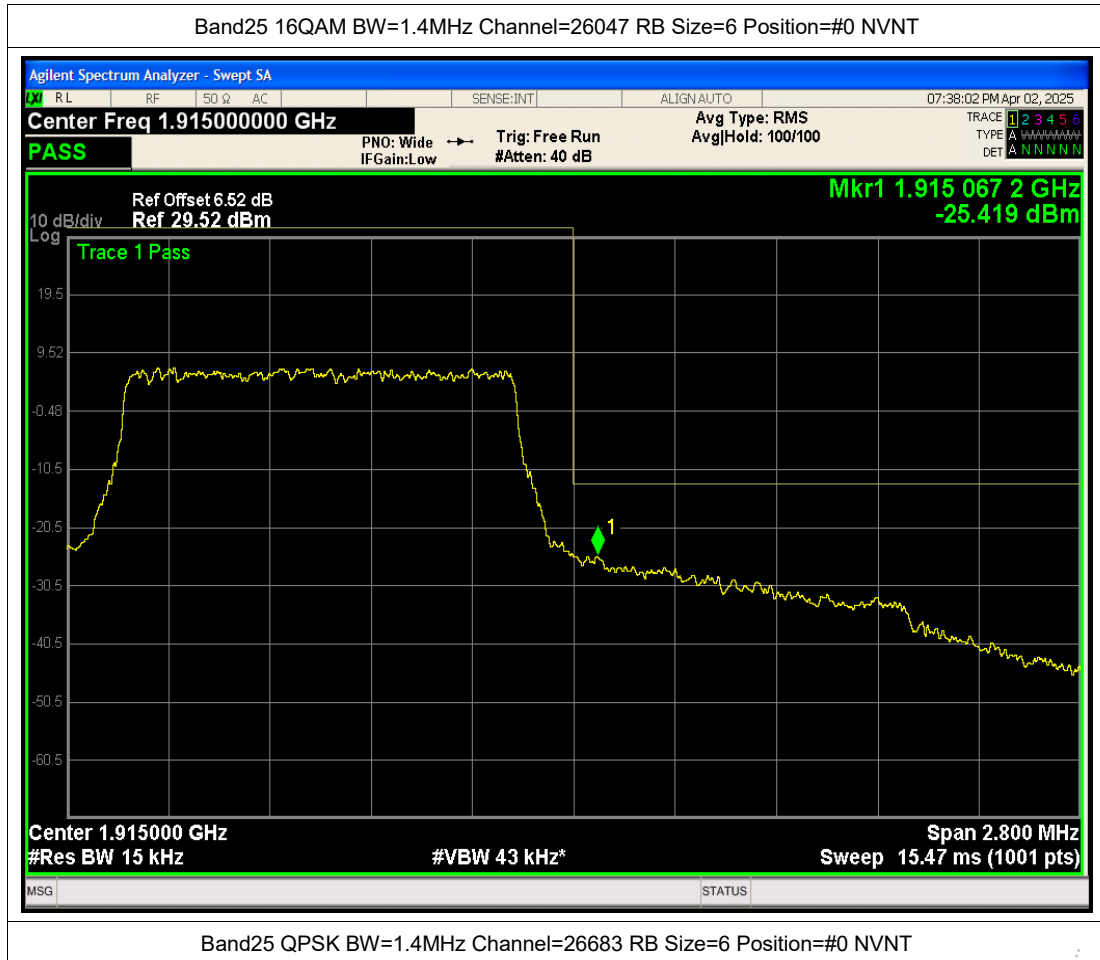
Appendix 5.Band edge

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	1849.98	-30.46	-13	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	1850.00	-28.40	-13	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	1915.07	-25.41	-13	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	1915.03	-25.46	-13	PASS
NVNT	Band25	3	26055	15	#0	QPSK	1850.00	-39.09	-13	PASS
NVNT	Band25	3	26055	15	#0	16QAM	1850.00	-23.37	-13	PASS
NVNT	Band25	3	26675	15	#0	QPSK	1915.00	-23.05	-13	PASS
NVNT	Band25	3	26675	15	#0	16QAM	1915.00	-22.18	-13	PASS
NVNT	Band25	5	26065	25	#0	QPSK	1850.00	-28.84	-13	PASS
NVNT	Band25	5	26065	25	#0	16QAM	1850.00	-29.71	-13	PASS
NVNT	Band25	5	26665	25	#0	QPSK	1915.01	-26.01	-13	PASS
NVNT	Band25	5	26665	25	#0	16QAM	1915.00	-26.74	-13	PASS
NVNT	Band25	10	26090	50	#0	QPSK	1850.00	-30.90	-13	PASS
NVNT	Band25	10	26090	50	#0	16QAM	1850.00	-32.72	-13	PASS
NVNT	Band25	10	26640	50	#0	QPSK	1915.68	-28.84	-13	PASS
NVNT	Band25	10	26640	50	#0	16QAM	1915.00	-28.94	-13	PASS
NVNT	Band25	15	26115	75	#0	QPSK	1846.94	-31.62	-13	PASS
NVNT	Band25	15	26115	75	#0	16QAM	1849.88	-32.83	-13	PASS
NVNT	Band25	15	26615	75	#0	QPSK	1915.03	-27.14	-13	PASS
NVNT	Band25	15	26615	75	#0	16QAM	1915.15	-29.45	-13	PASS
NVNT	Band25	20	26140	100	#0	QPSK	1849.96	-32.88	-13	PASS
NVNT	Band25	20	26140	100	#0	16QAM	1849.68	-34.36	-13	PASS
NVNT	Band25	20	26590	100	#0	QPSK	1915.12	-31.05	-13	PASS
NVNT	Band25	20	26590	100	#0	16QAM	1915.12	-31.49	-13	PASS



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

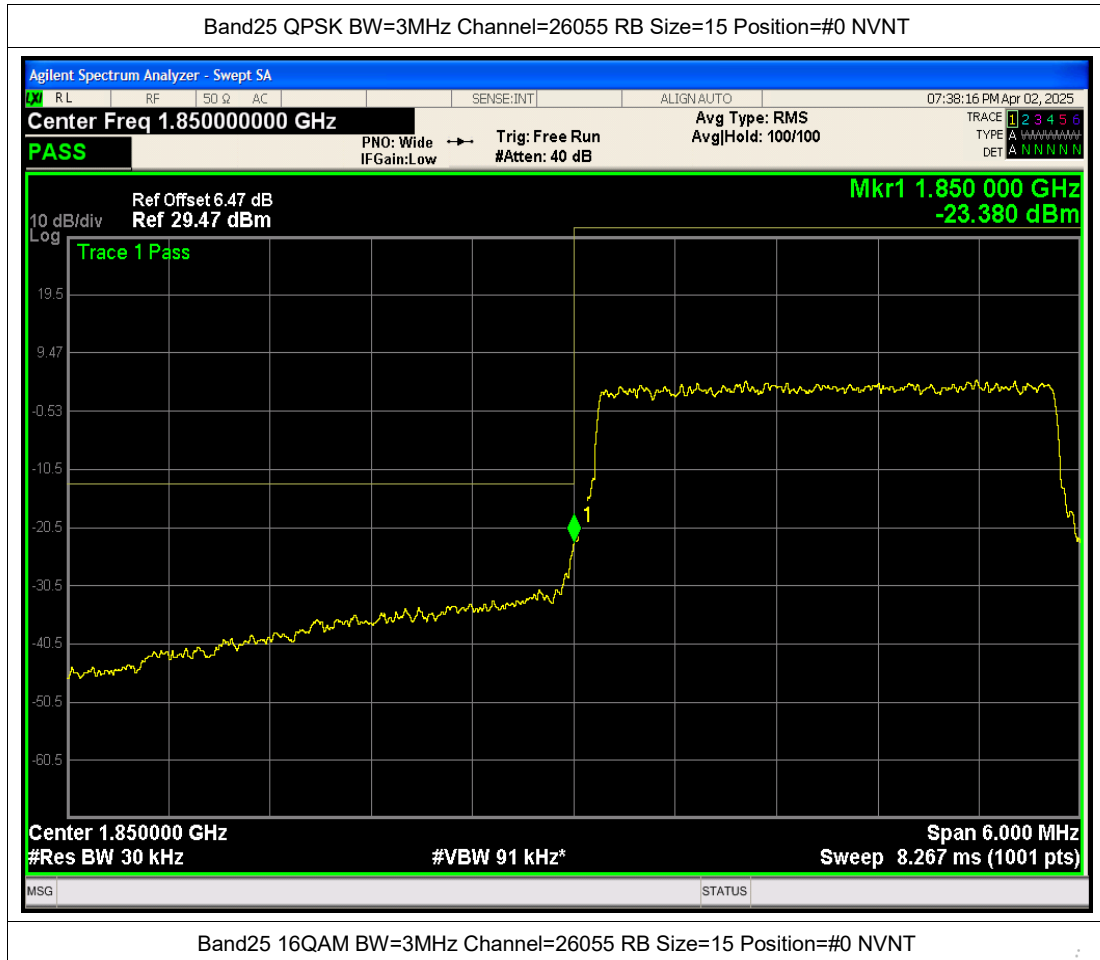






Band25 16QAM BW=1.4MHz Channel=26683 RB Size=6 Position=#0 NVNT

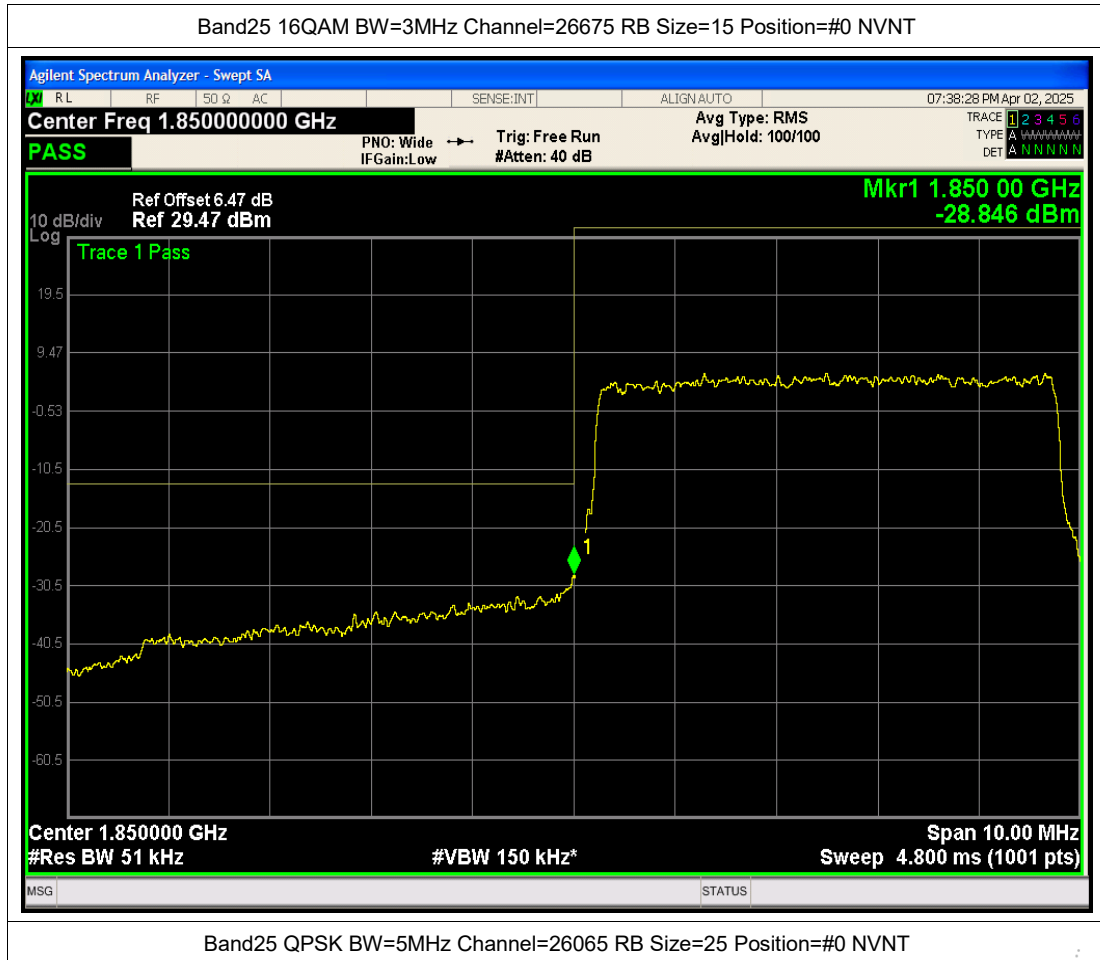


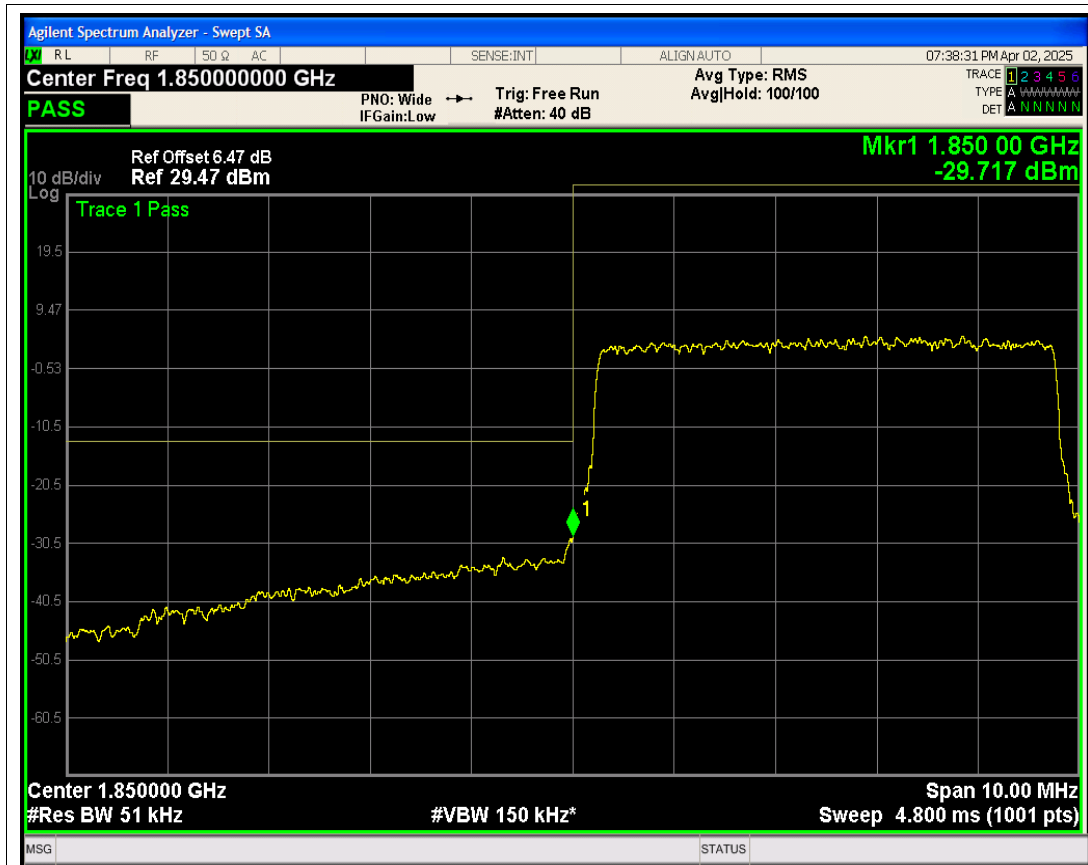




Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0 NVNT

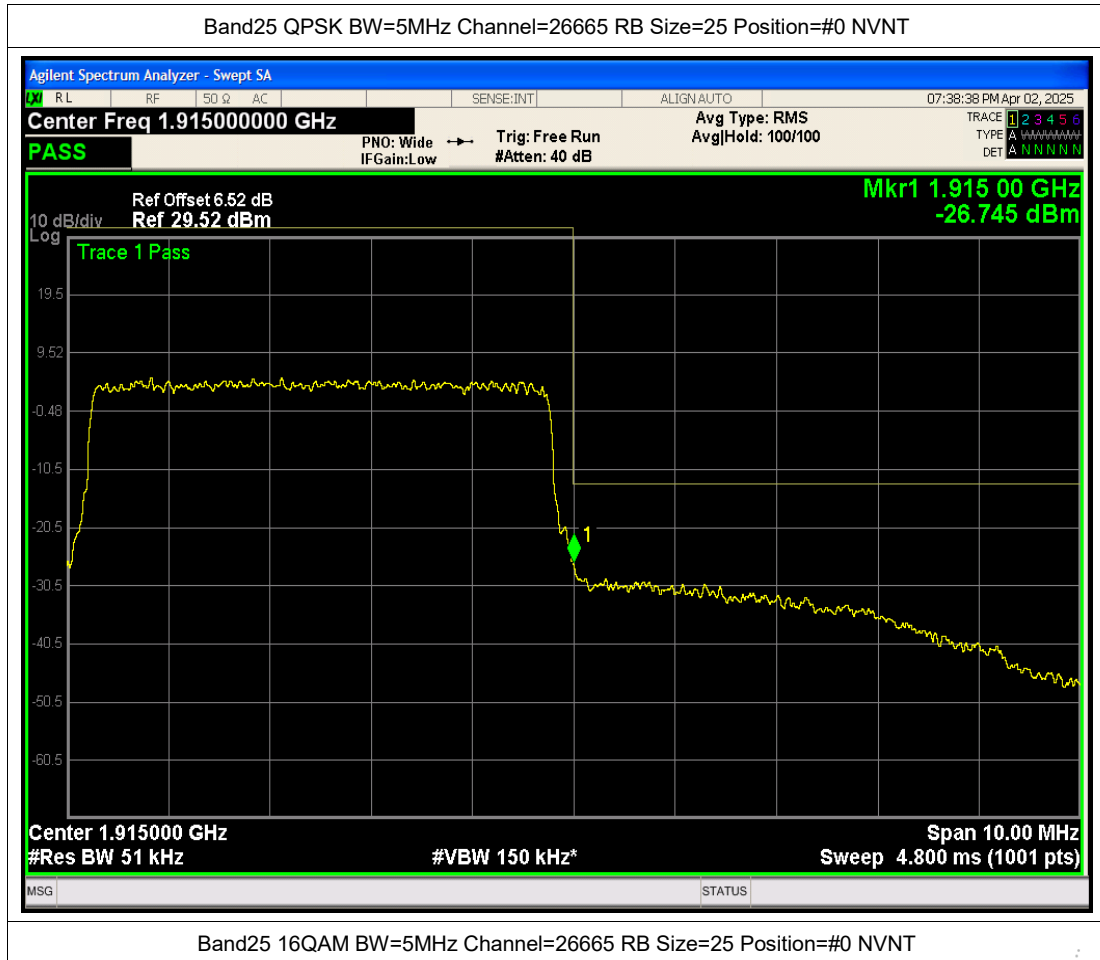


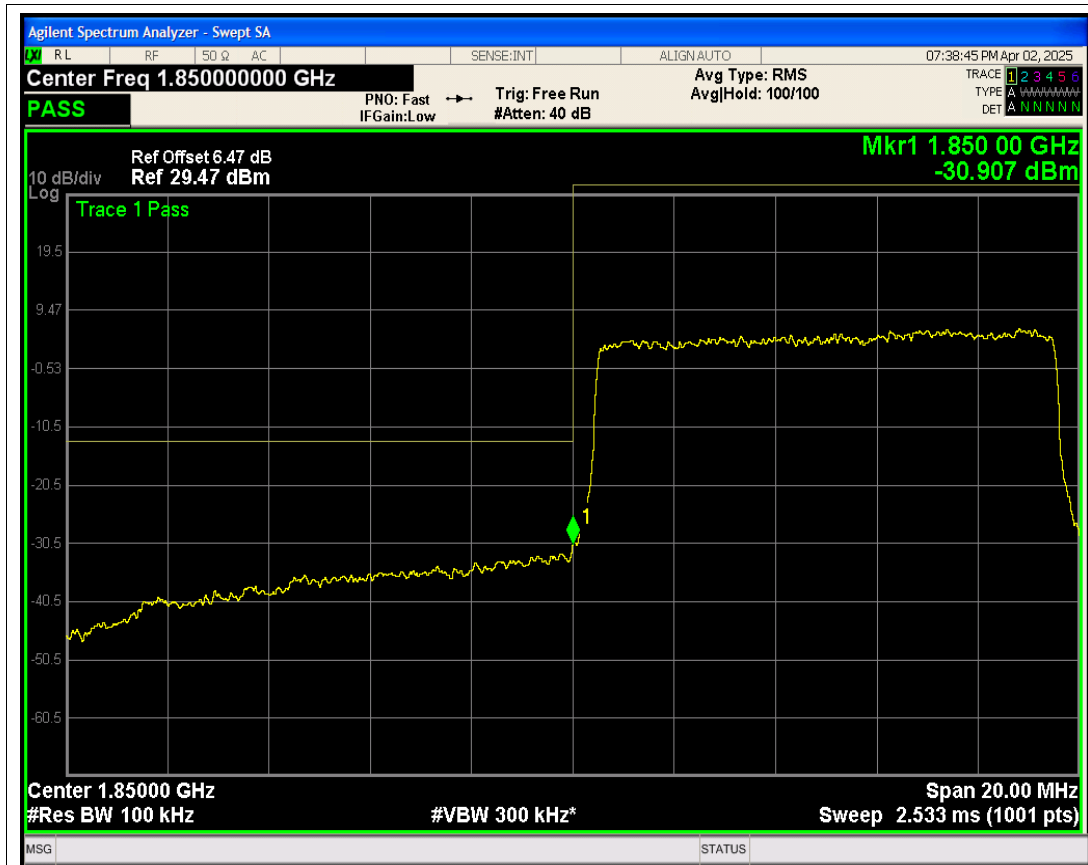




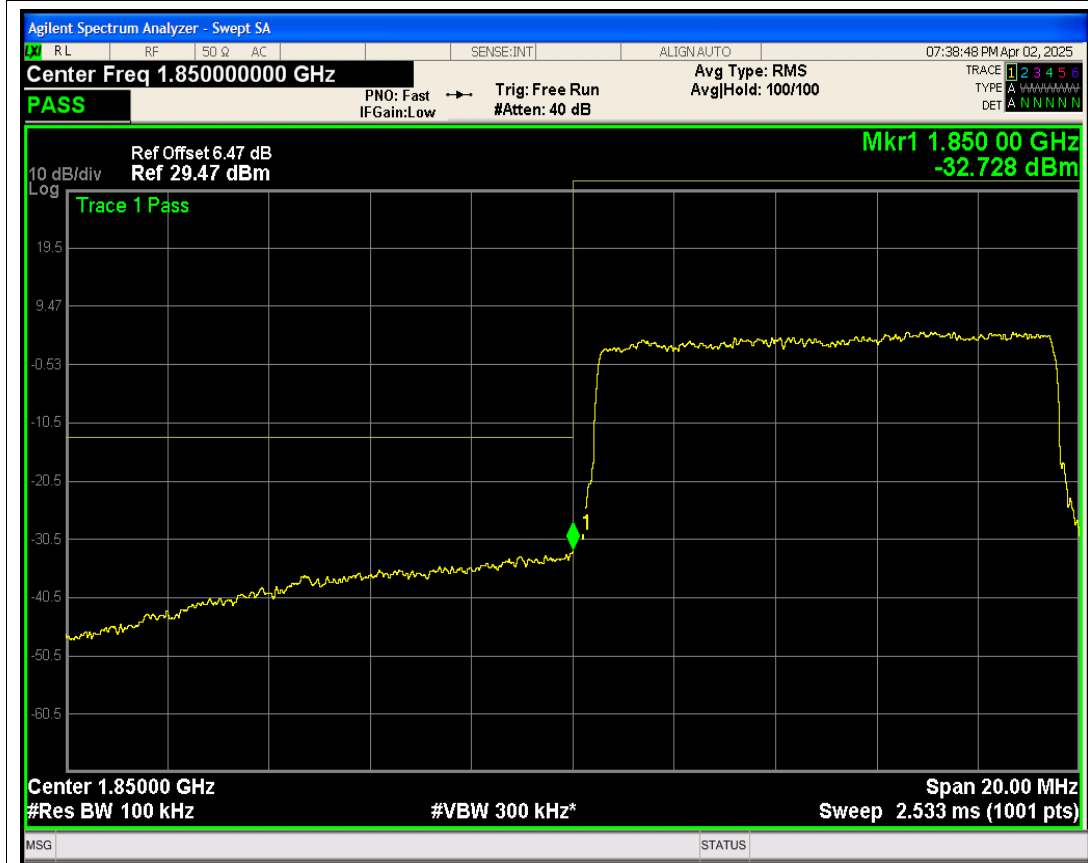
Band25 16QAM BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT

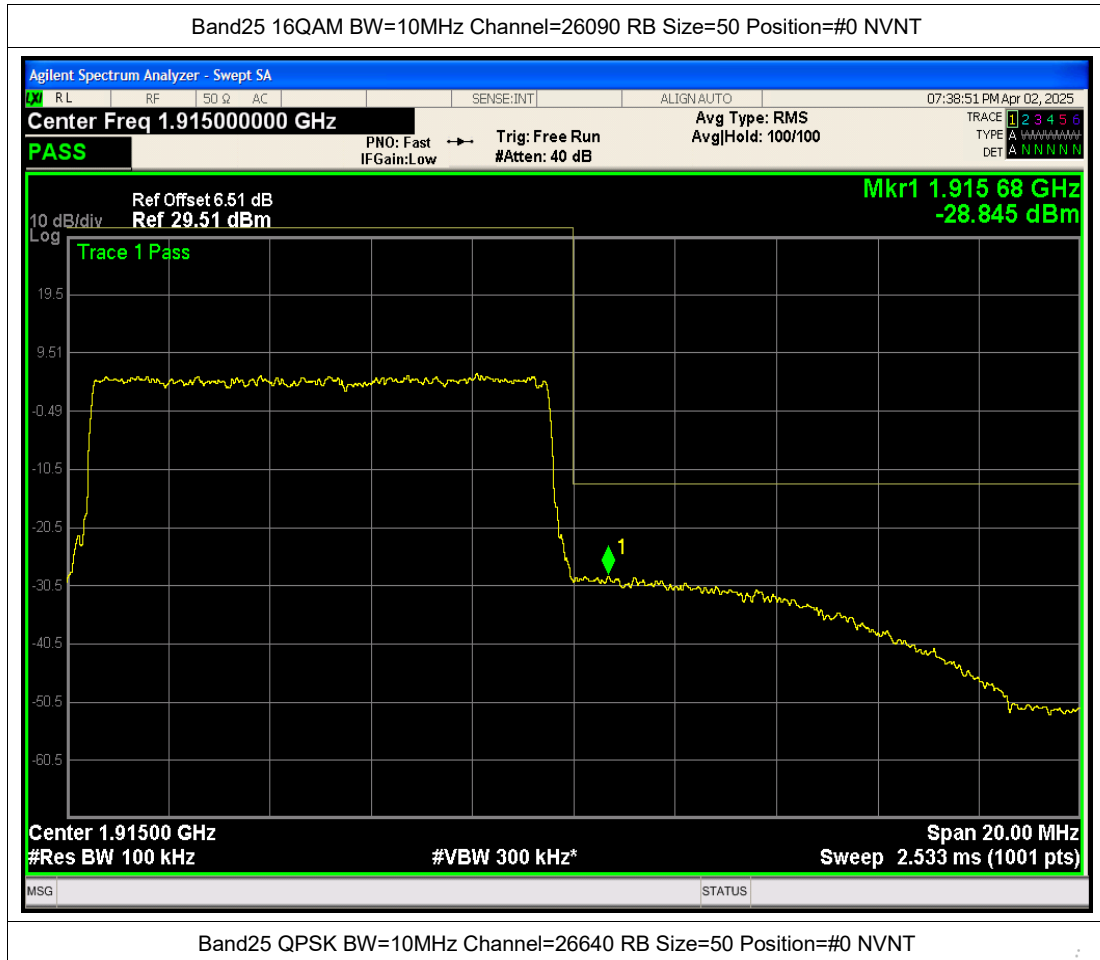






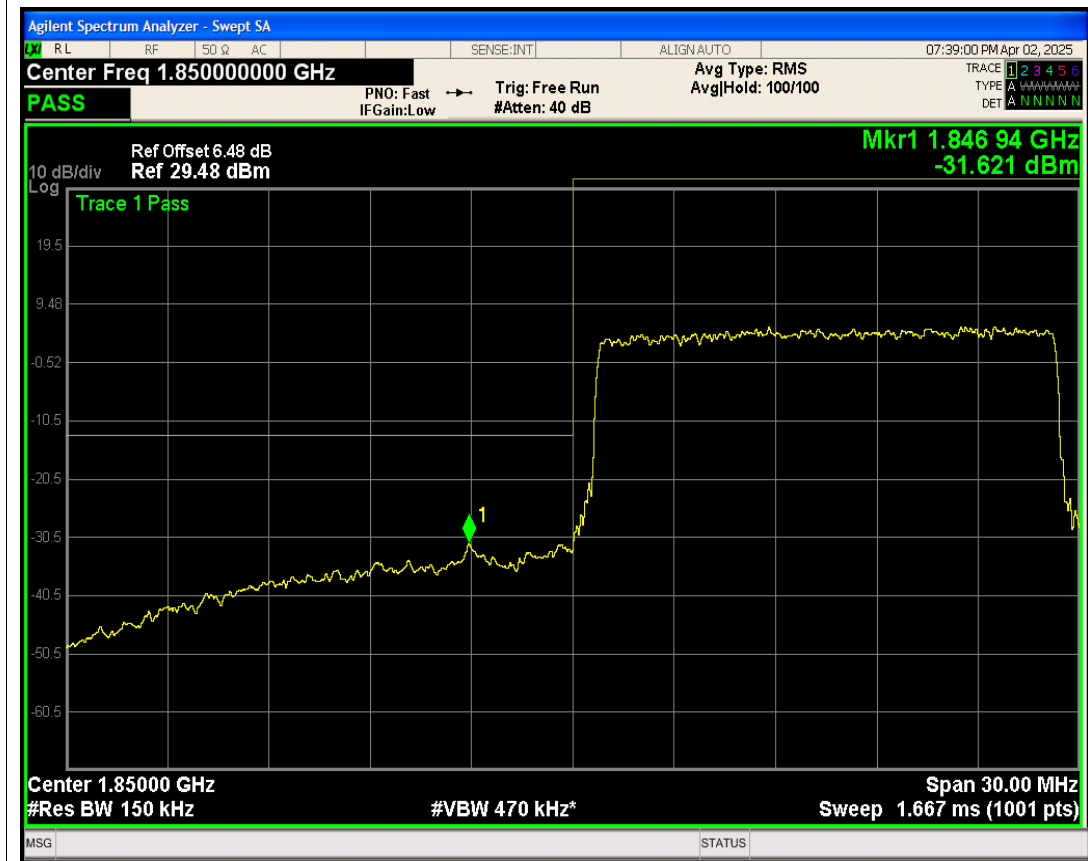
Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

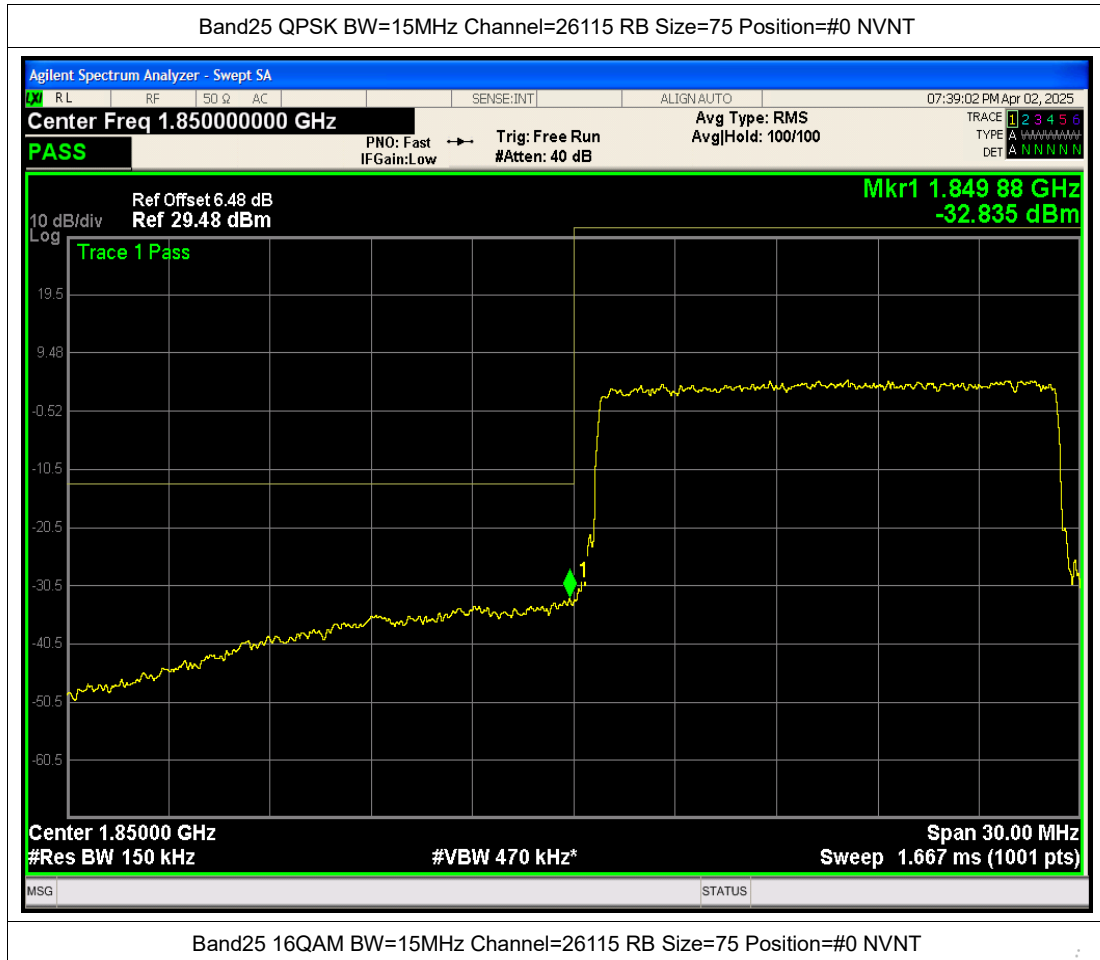






Band25 16QAM BW=10MHz Channel=26640 RB Size=50 Position=#0 NVNT

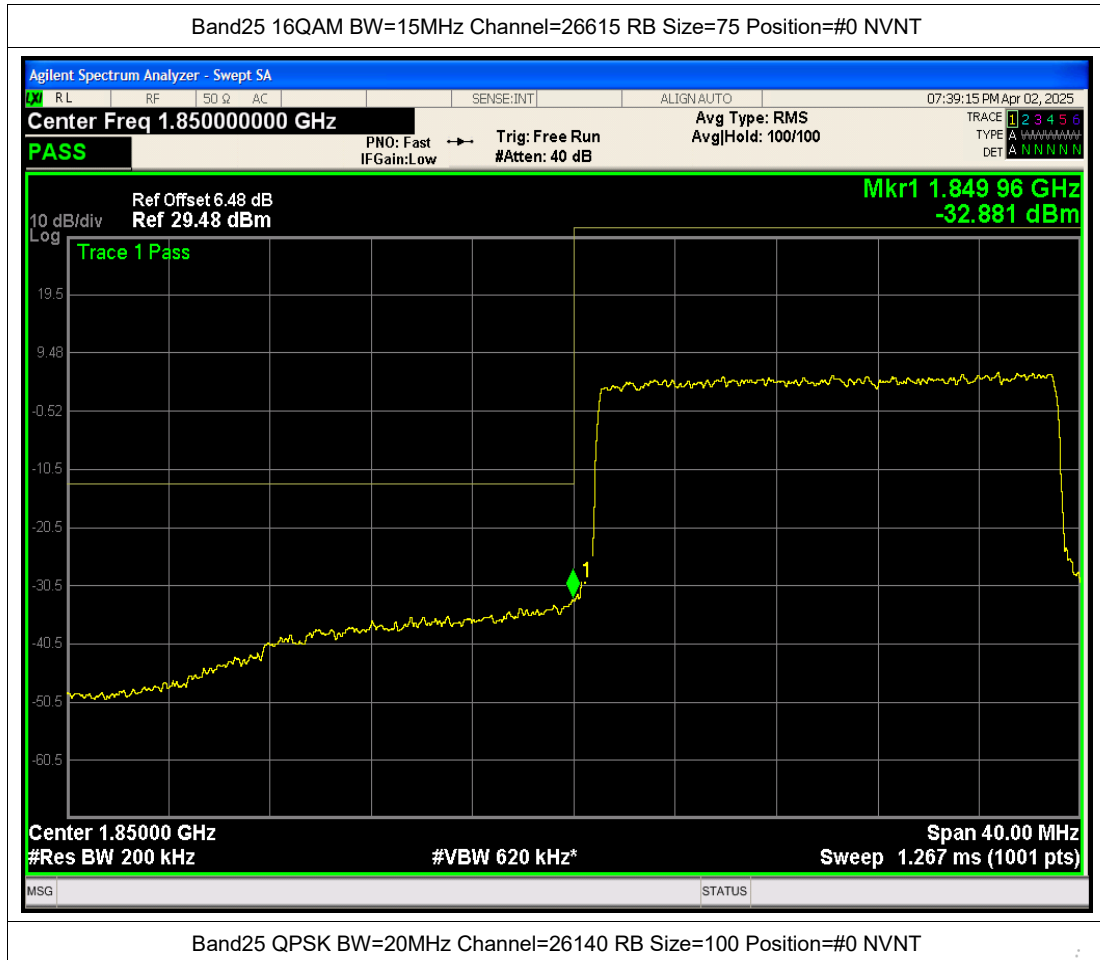


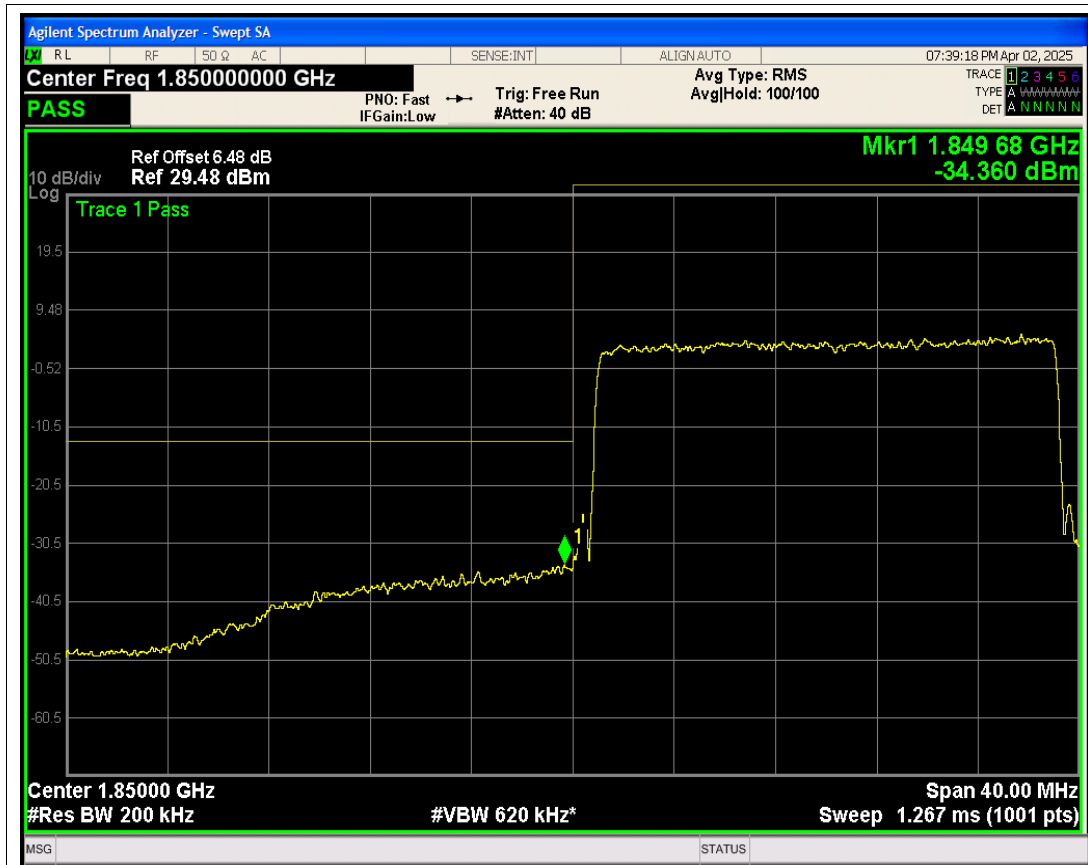




Band25 QPSK BW=15MHz Channel=26615 RB Size=75 Position=#0 NVNT

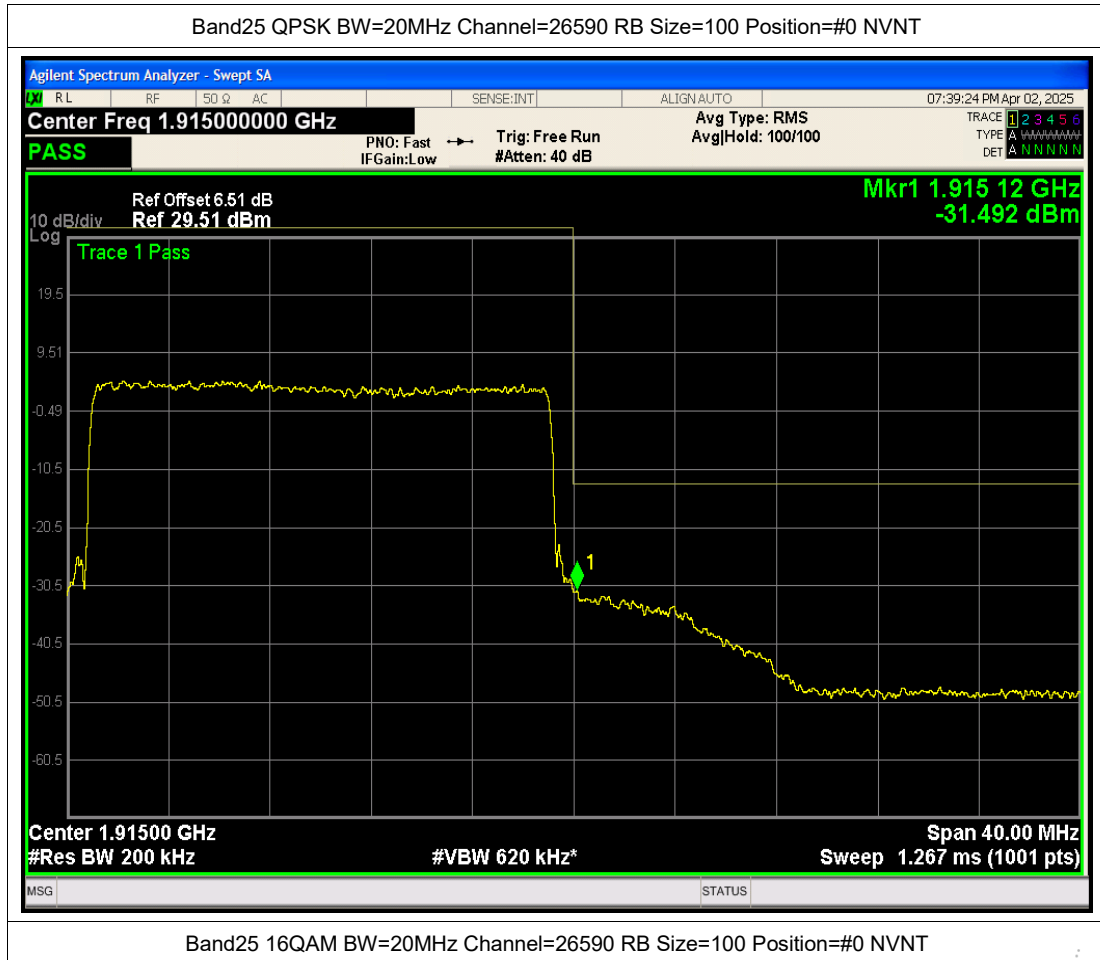






Band25 16QAM BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT

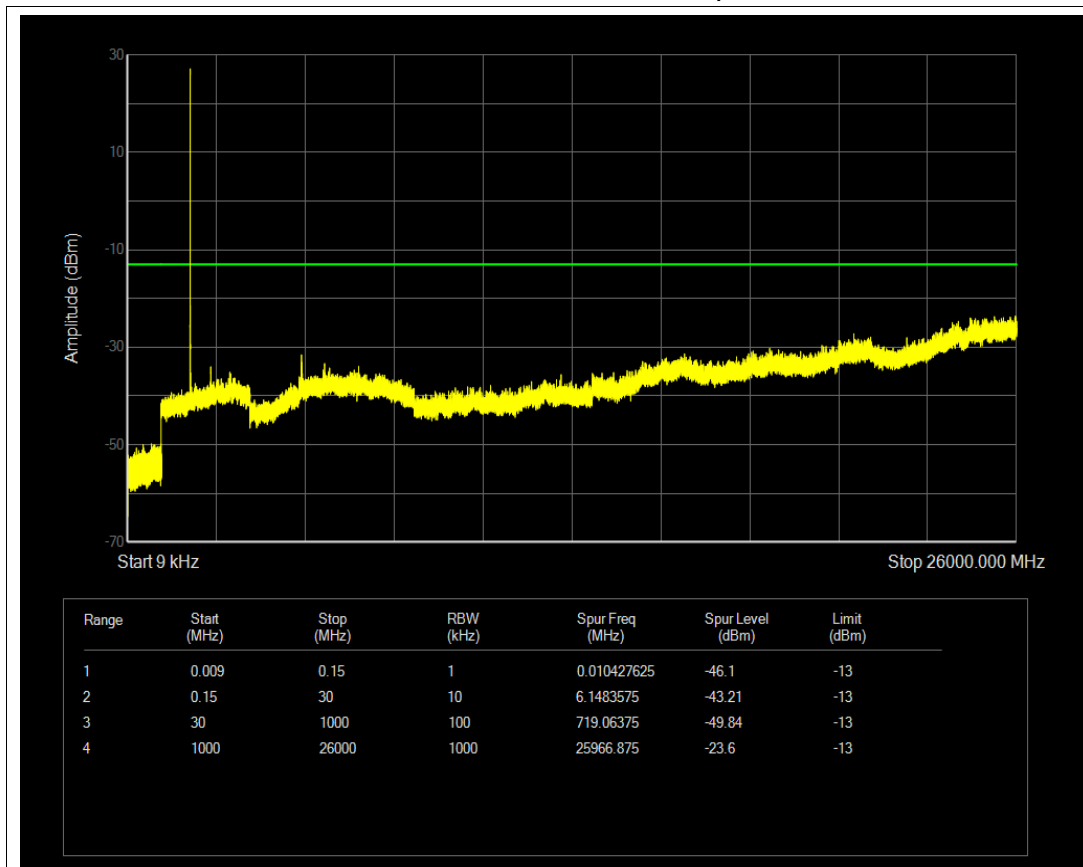




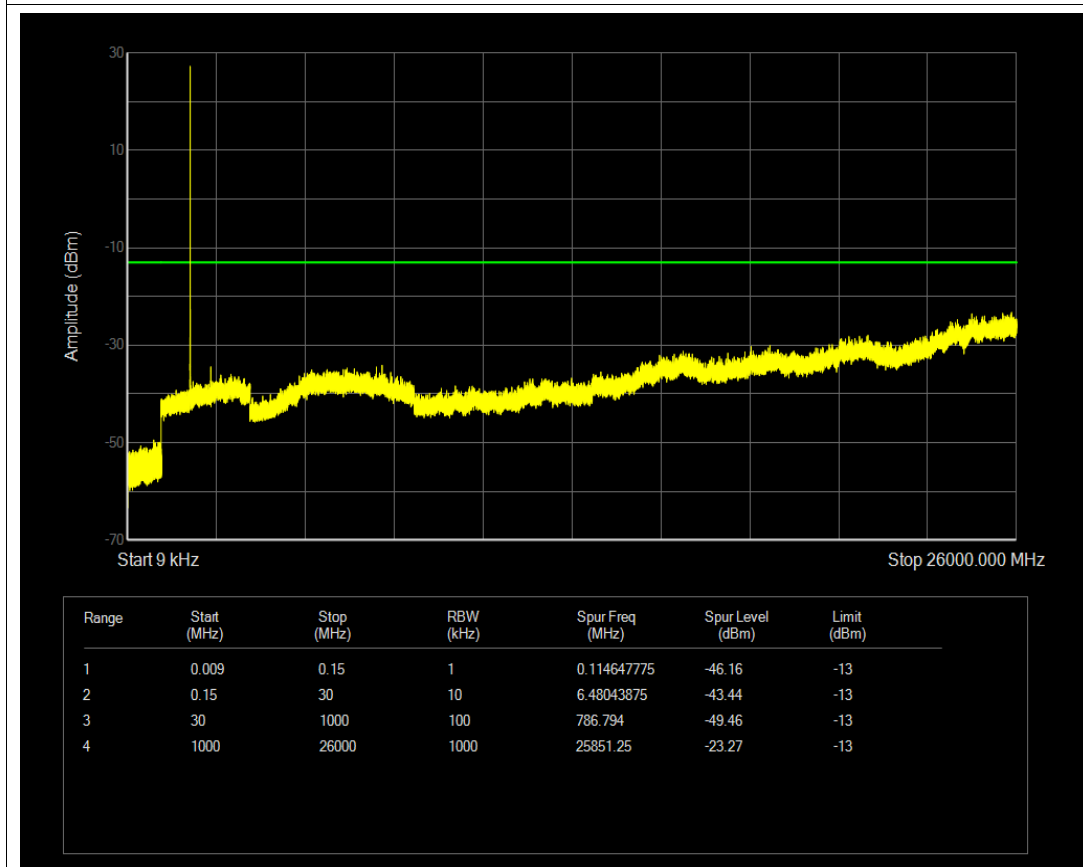
Band25 16QAM BW=20MHz Channel=26590 RB Size=100 Position=#0 NVNT

Appendix 6.Out-of-band emissions

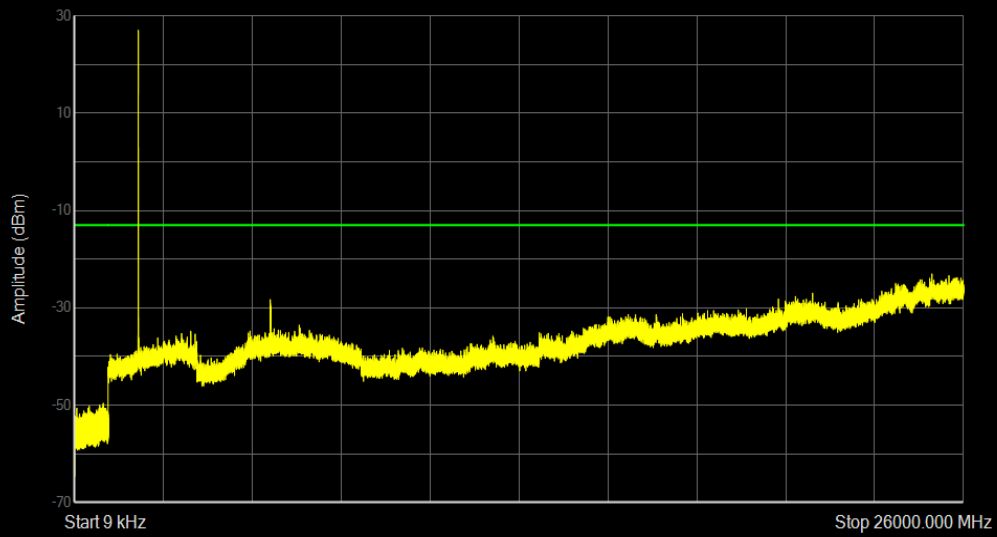
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band25	1.4	26047	6	#0	QPSK	25966.88	-23.60	-13	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	25851.25	-23.27	-13	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	25075.00	-23.04	-13	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	25150.00	-23.12	-13	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	24657.50	-22.65	-13	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	25406.88	-23.11	-13	PASS
NVNT	Band25	3	26055	15	#0	QPSK	25753.75	-23.18	-13	PASS
NVNT	Band25	3	26055	15	#0	16QAM	24675.00	-22.75	-13	PASS
NVNT	Band25	3	26365	15	#0	QPSK	25994.38	-23.34	-13	PASS
NVNT	Band25	3	26365	15	#0	16QAM	25114.38	-23.48	-13	PASS
NVNT	Band25	3	26675	15	#0	QPSK	25926.25	-23.47	-13	PASS
NVNT	Band25	3	26675	15	#0	16QAM	25996.88	-22.83	-13	PASS
NVNT	Band25	5	26065	25	#0	QPSK	25901.88	-23.27	-13	PASS
NVNT	Band25	5	26065	25	#0	16QAM	25831.25	-23.41	-13	PASS
NVNT	Band25	5	26365	25	#0	QPSK	24740.63	-23.22	-13	PASS
NVNT	Band25	5	26365	25	#0	16QAM	25606.88	-23.24	-13	PASS
NVNT	Band25	5	26665	25	#0	QPSK	24766.25	-22.80	-13	PASS
NVNT	Band25	5	26665	25	#0	16QAM	25078.75	-23.11	-13	PASS
NVNT	Band25	10	26090	50	#0	QPSK	25872.50	-22.00	-13	PASS
NVNT	Band25	10	26090	50	#0	16QAM	24683.13	-22.50	-13	PASS
NVNT	Band25	10	26365	50	#0	QPSK	25815.63	-23.56	-13	PASS
NVNT	Band25	10	26365	50	#0	16QAM	24317.50	-23.52	-13	PASS
NVNT	Band25	10	26640	50	#0	QPSK	25881.88	-23.47	-13	PASS
NVNT	Band25	10	26640	50	#0	16QAM	24658.13	-23.60	-13	PASS
NVNT	Band25	15	26115	75	#0	QPSK	25883.75	-22.76	-13	PASS
NVNT	Band25	15	26115	75	#0	16QAM	25696.88	-23.52	-13	PASS
NVNT	Band25	15	26365	75	#0	QPSK	25035.63	-23.86	-13	PASS
NVNT	Band25	15	26365	75	#0	16QAM	25108.13	-23.33	-13	PASS
NVNT	Band25	15	26615	75	#0	QPSK	25776.88	-22.59	-13	PASS
NVNT	Band25	15	26615	75	#0	16QAM	25590.00	-22.91	-13	PASS
NVNT	Band25	20	26140	100	#0	QPSK	25962.50	-22.65	-13	PASS
NVNT	Band25	20	26140	100	#0	16QAM	25778.75	-23.18	-13	PASS
NVNT	Band25	20	26365	100	#0	QPSK	25986.25	-23.55	-13	PASS
NVNT	Band25	20	26365	100	#0	16QAM	25531.25	-23.71	-13	PASS
NVNT	Band25	20	26590	100	#0	QPSK	25240.00	-23.36	-13	PASS
NVNT	Band25	20	26590	100	#0	16QAM	25312.50	-23.57	-13	PASS



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

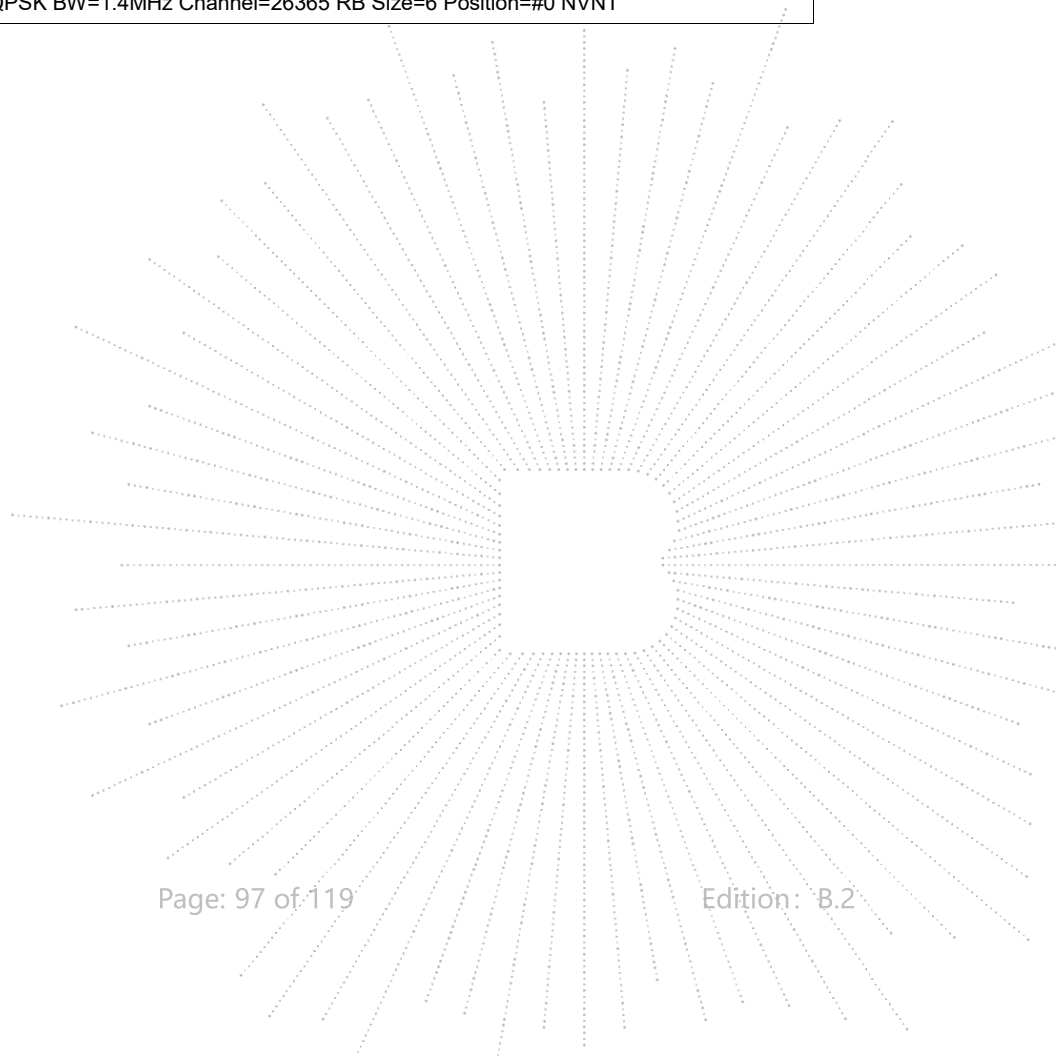


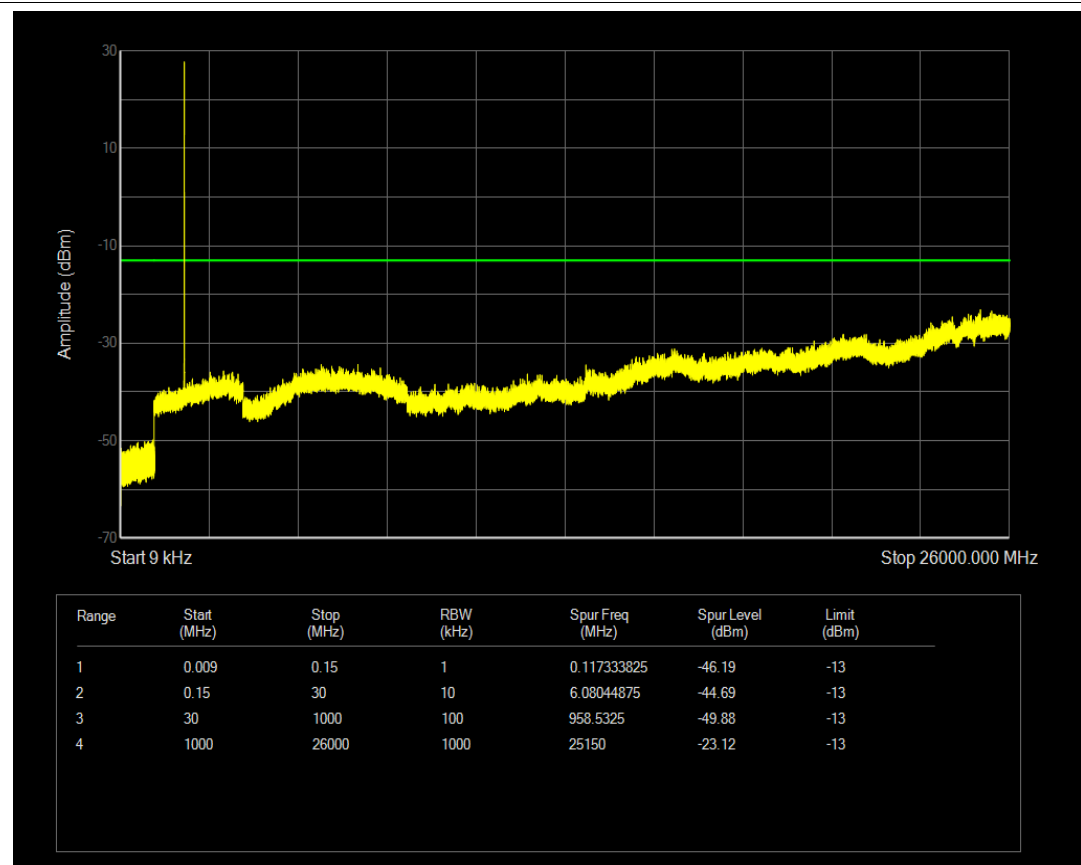
Band25 16QAM BW=1.4MHz Channel=26047 RB Size=6 Position=#0 NVNT



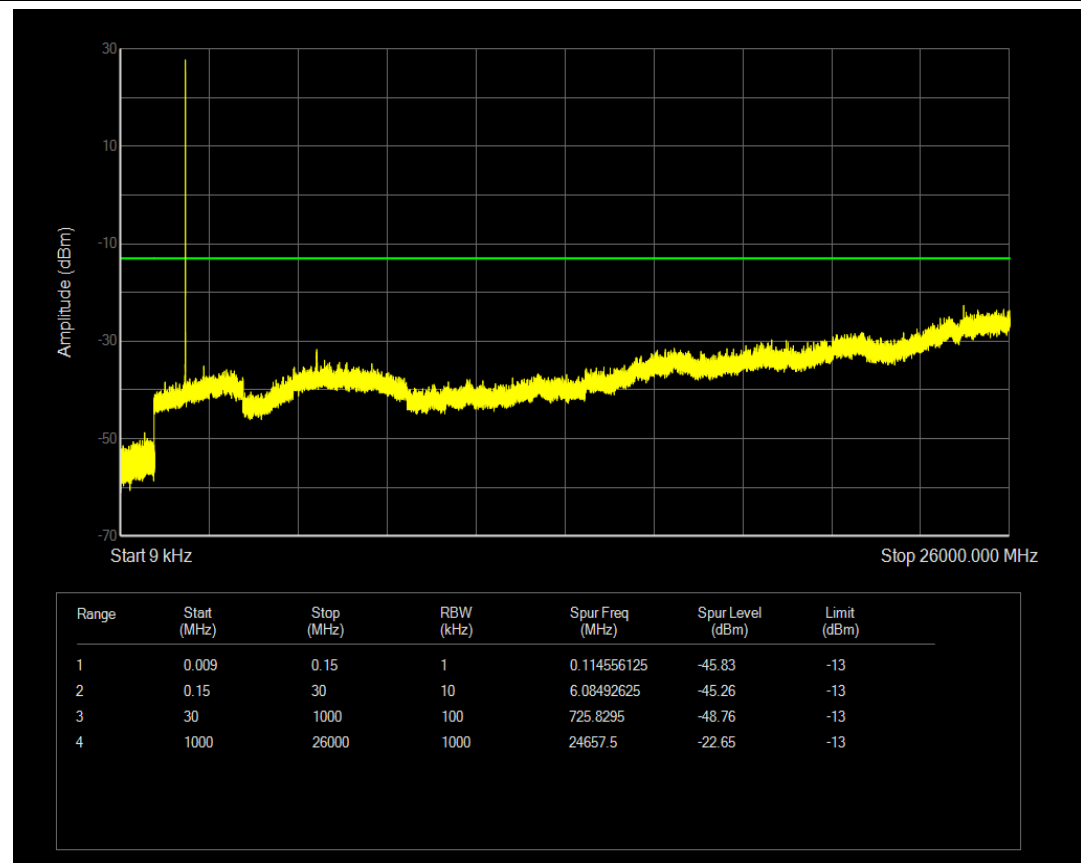
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099729	-42.45	-13
2	0.15	30	10	6.45506625	-43.72	-13
3	30	1000	100	859.37425	-49.64	-13
4	1000	26000	1000	25075	-23.04	-13

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

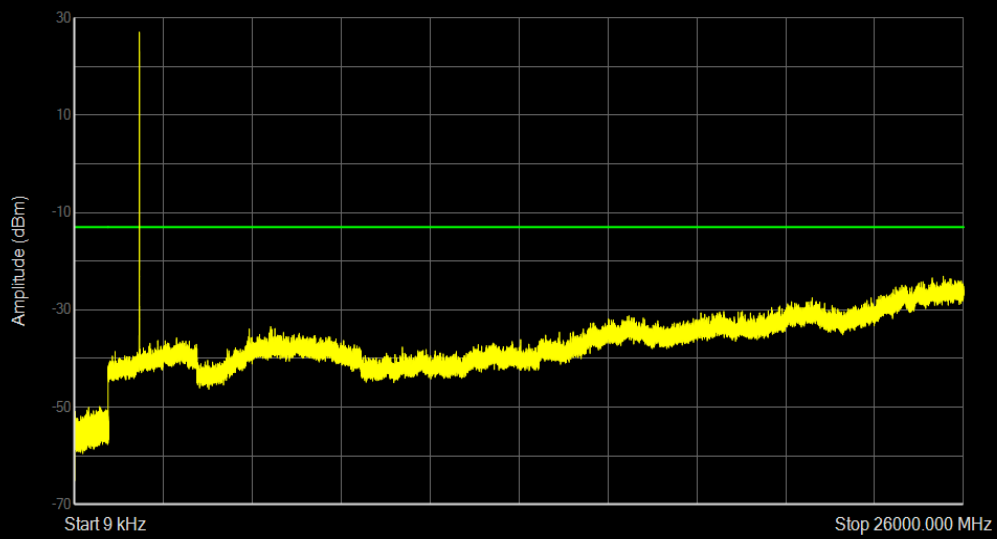




Band25 16QAM BW=1.4MHz Channel=26365 RB Size=6 Position=#0 NVNT

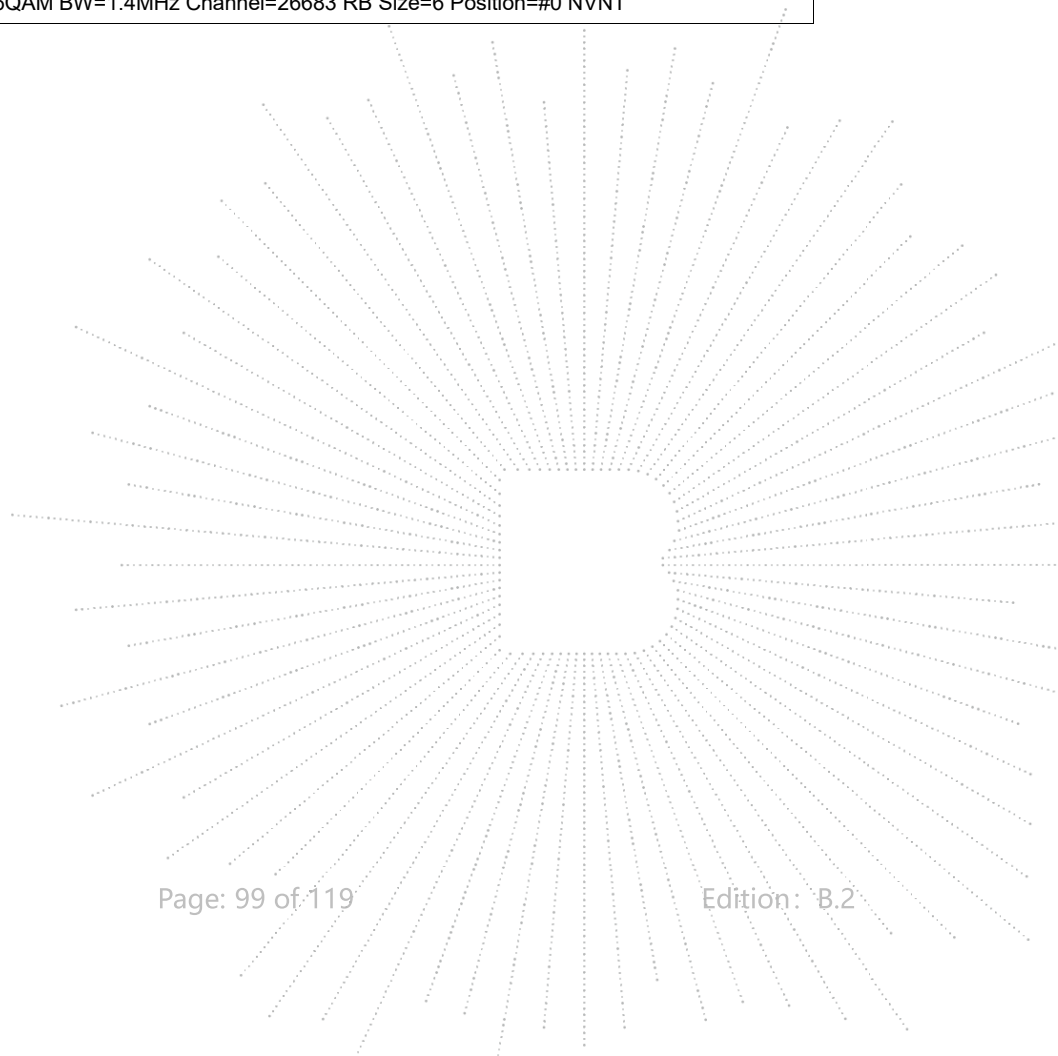


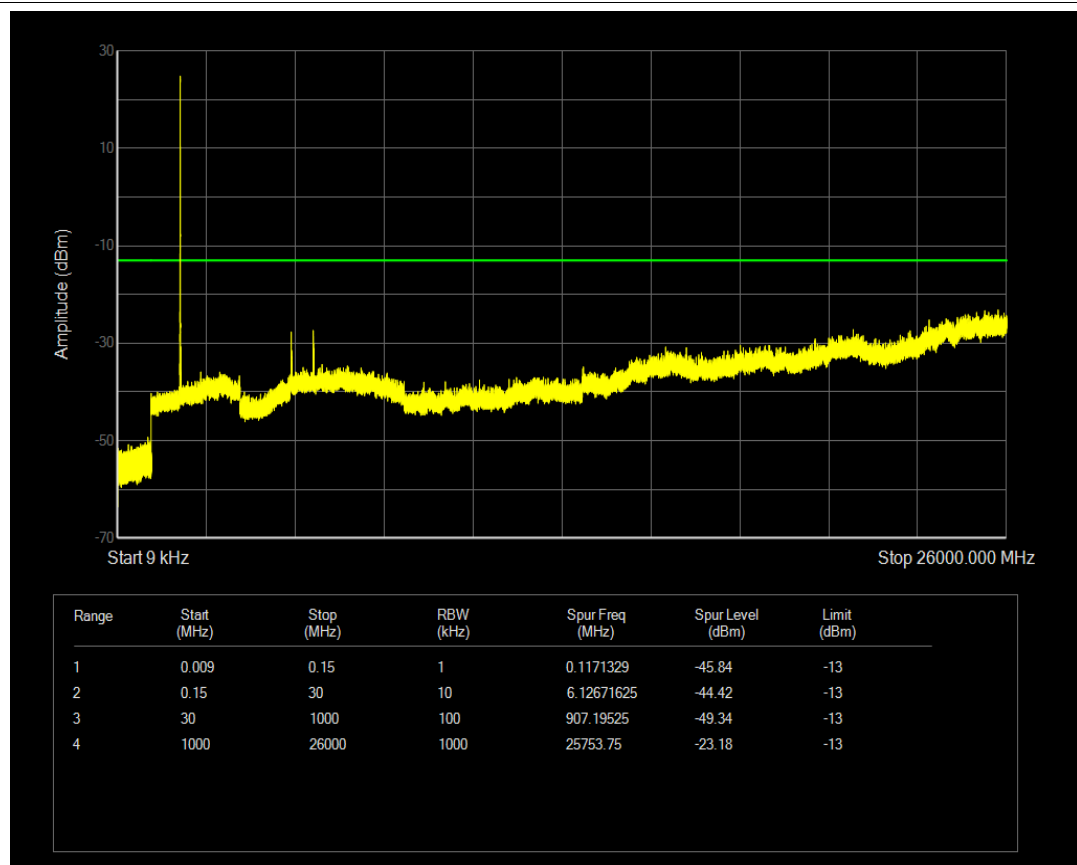
Band25 QPSK BW=1.4MHz Channel=26683 RB Size=6 Position=#0 NVNT



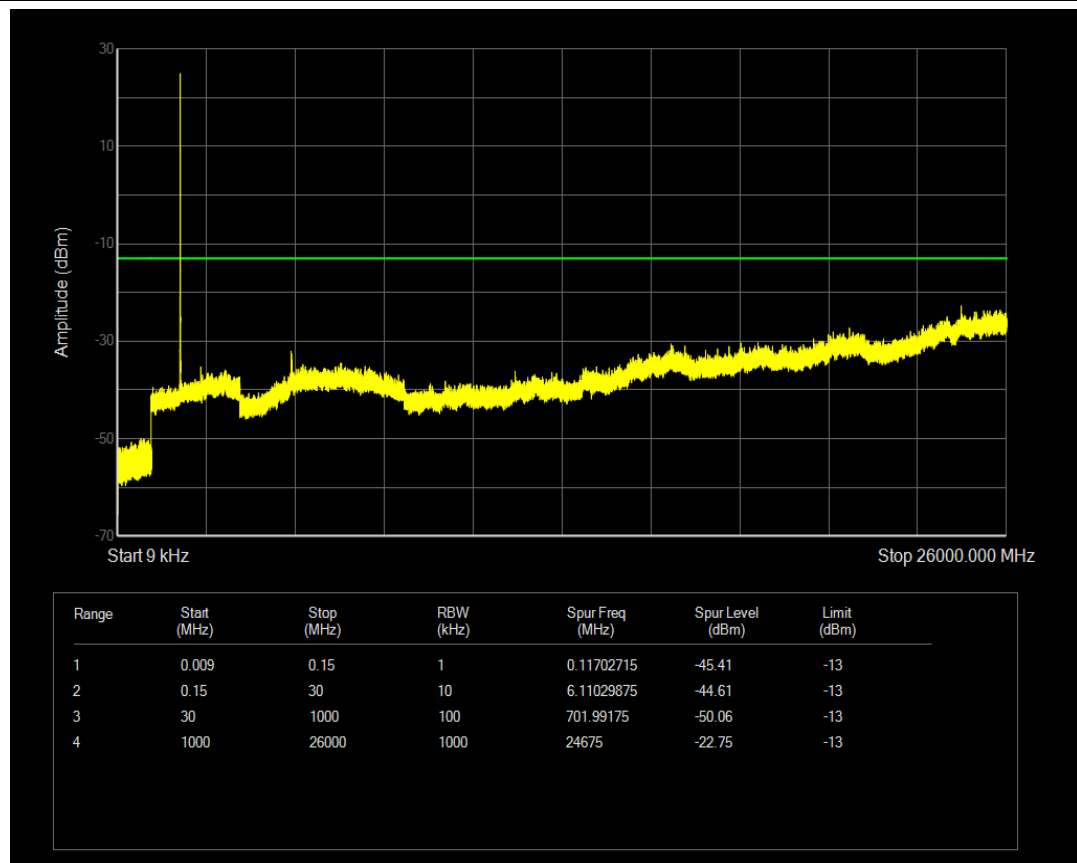
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.21	-13
2	0.15	30	10	6.146865	-44.87	-13
3	30	1000	100	755.82675	-49.88	-13
4	1000	26000	1000	25406.875	-23.11	-13

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

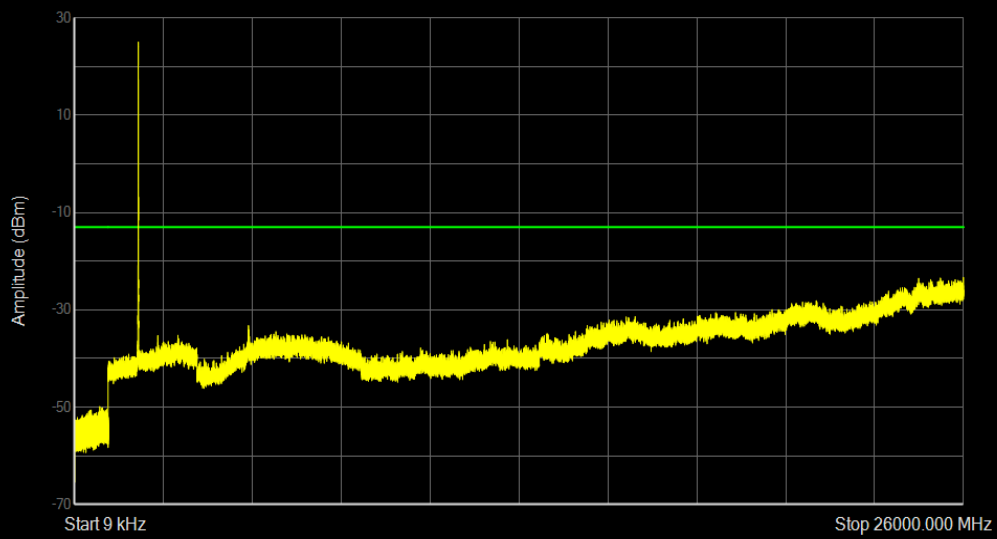




Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0 NVNT

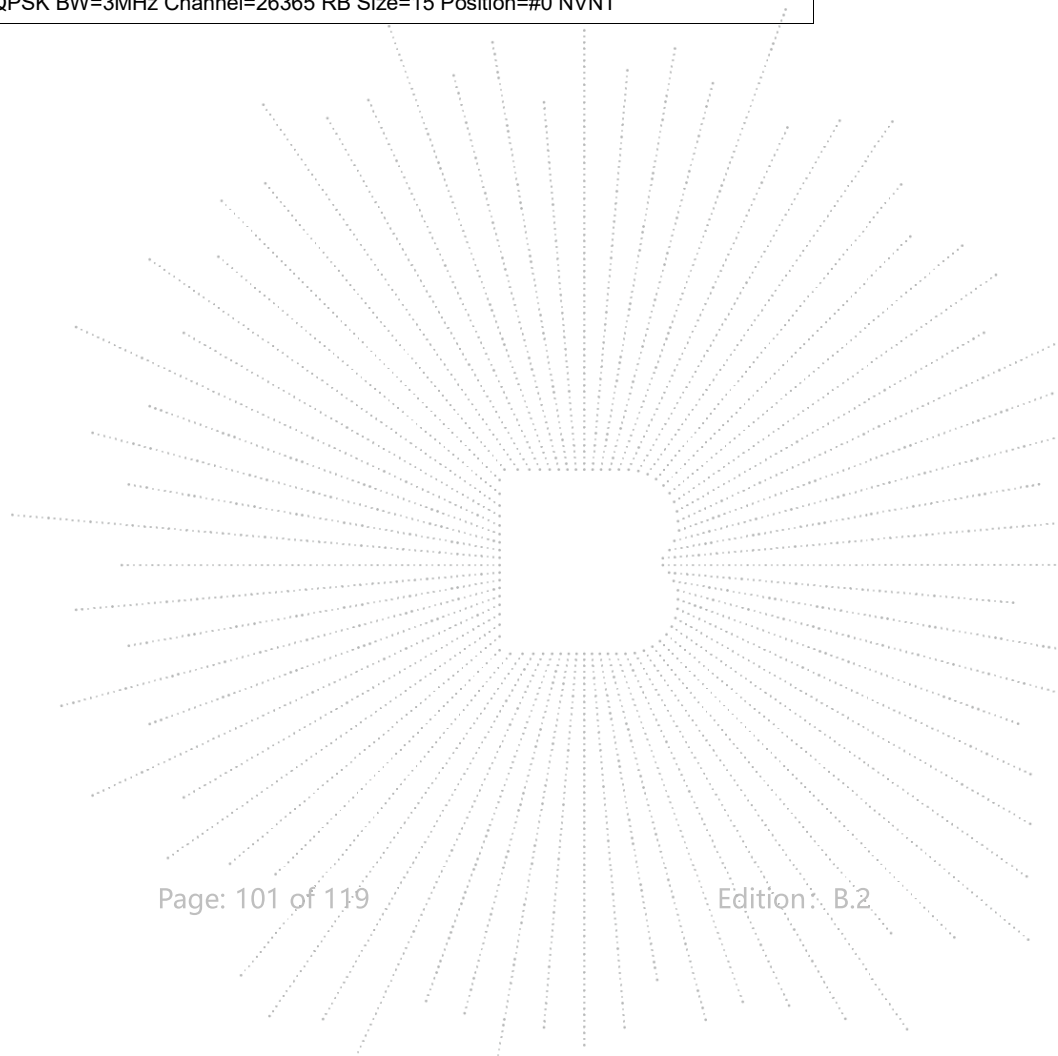


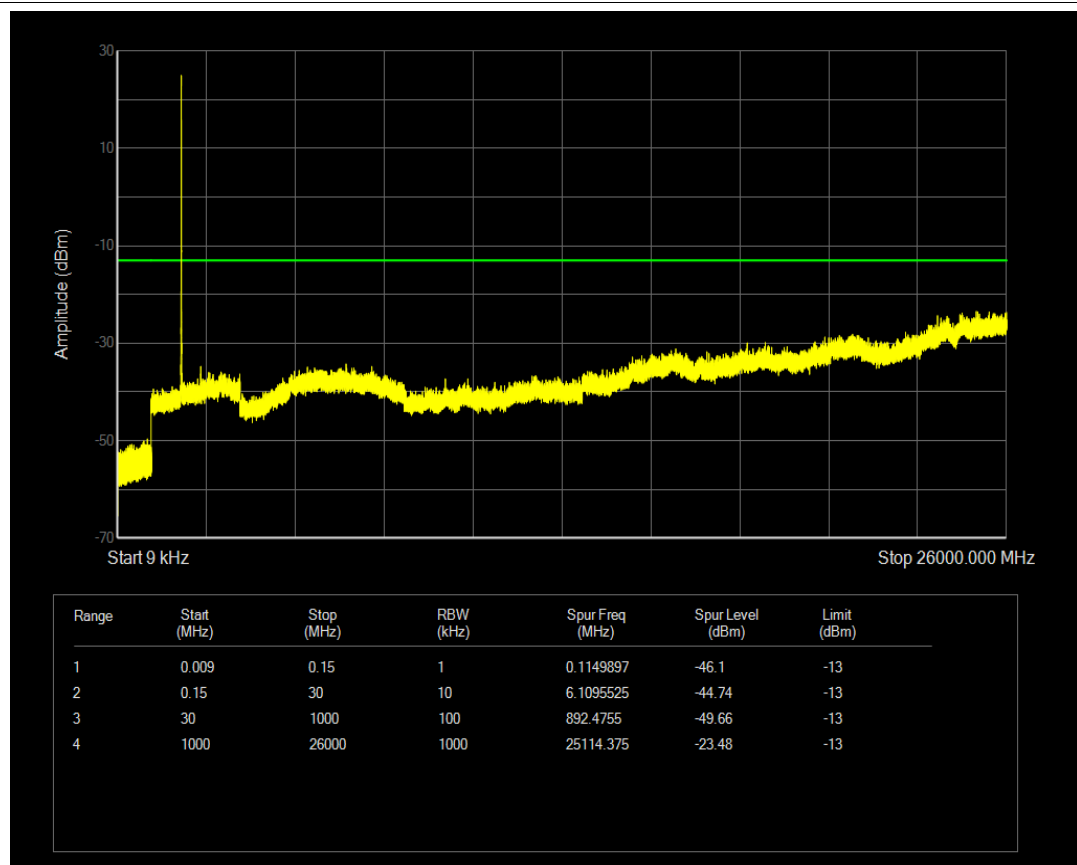
Band25 16QAM BW=3MHz Channel=26055 RB Size=15 Position=#0 NVNT



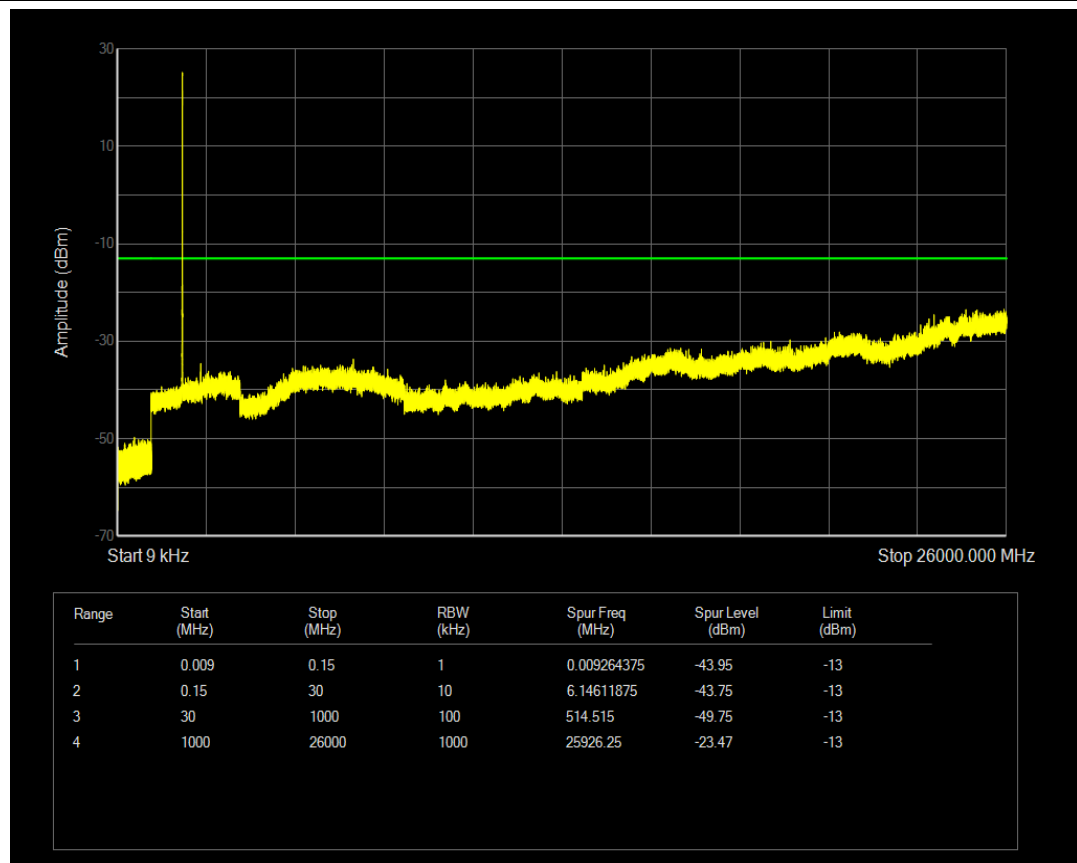
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.114936825	-45.37	-13
2	0.15	30	10	6.14761125	-44.59	-13
3	30	1000	100	757.2575	-49.9	-13
4	1000	26000	1000	25994.375	-23.34	-13

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

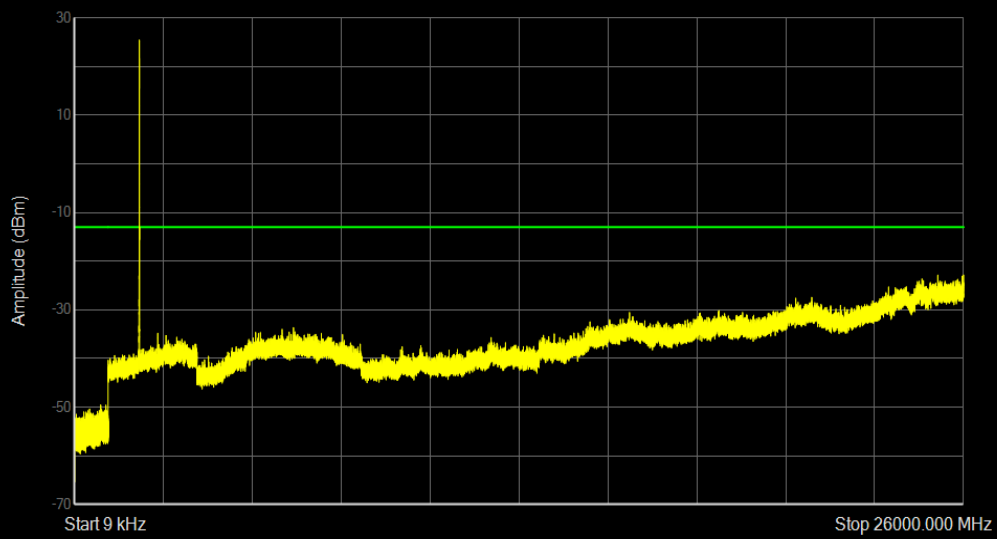




Band25 16QAM BW=3MHz Channel=26365 RB Size=15 Position=#0 NVNT

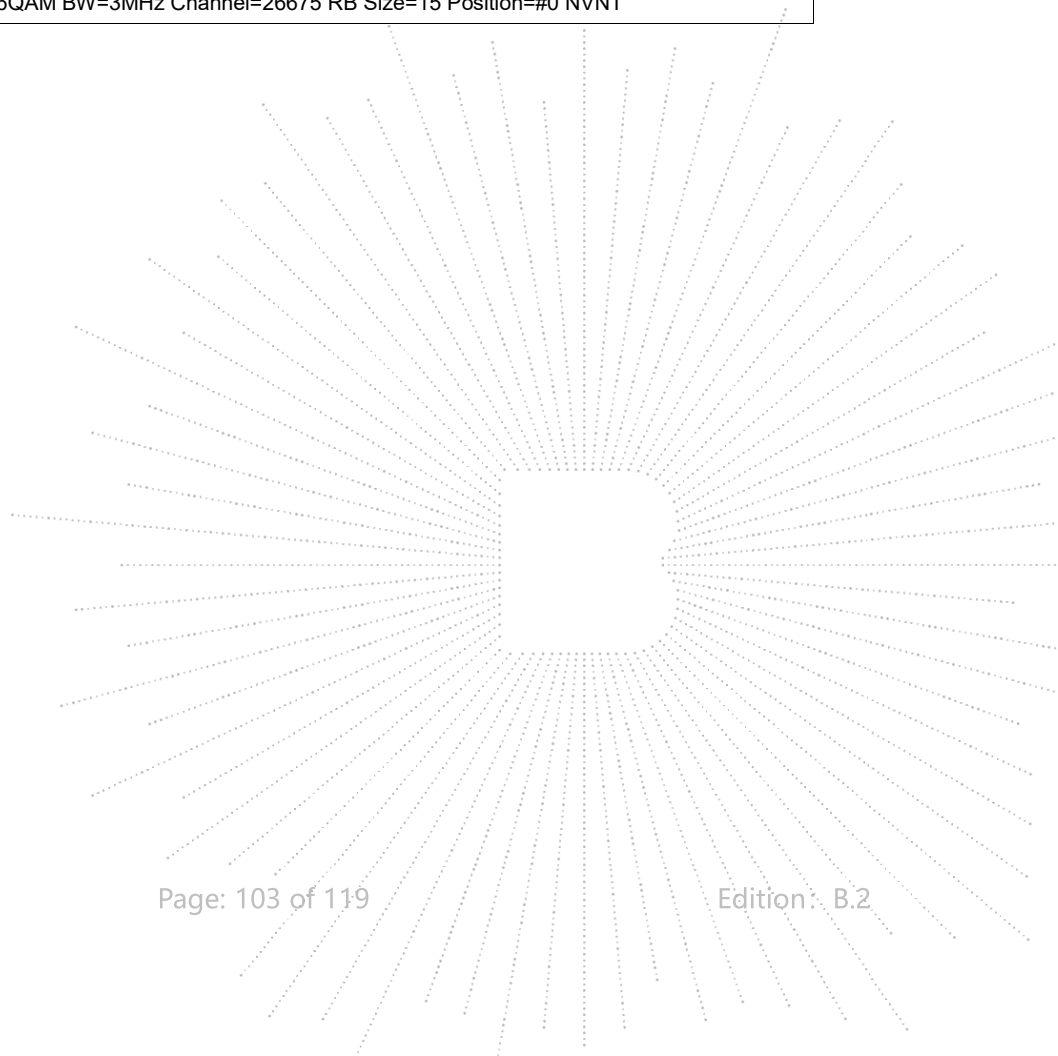


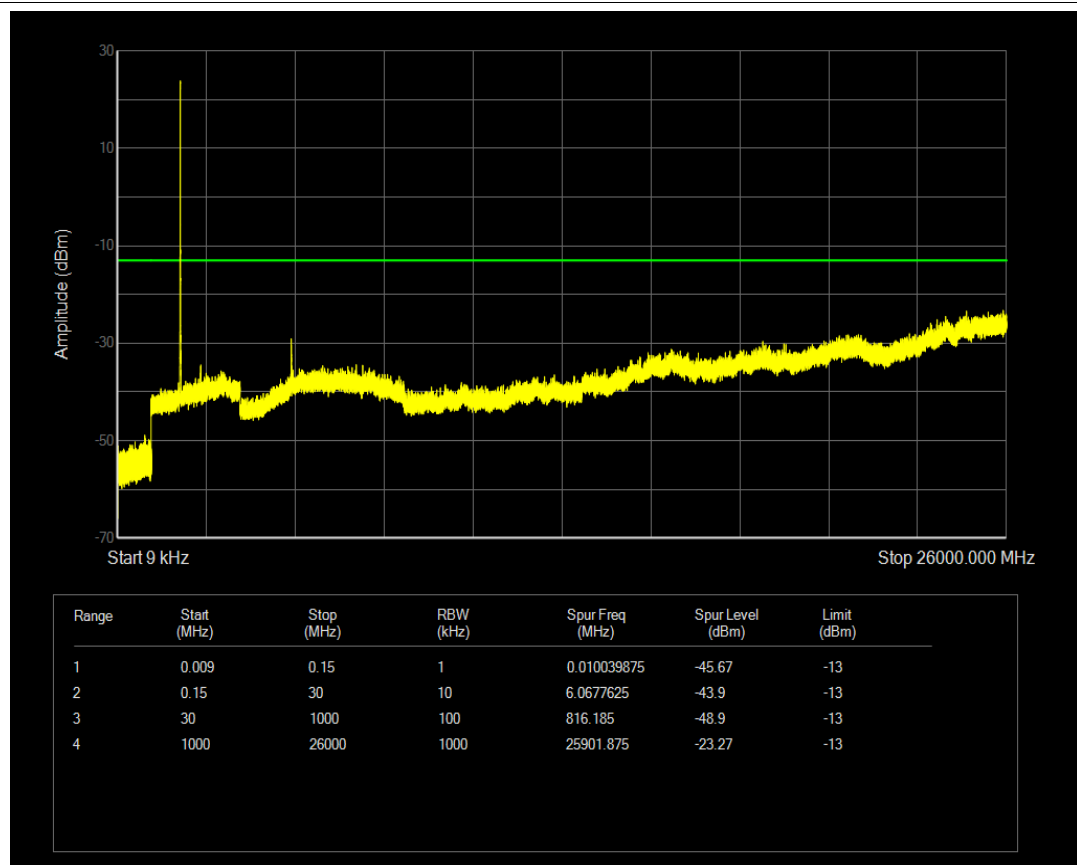
Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0 NVNT



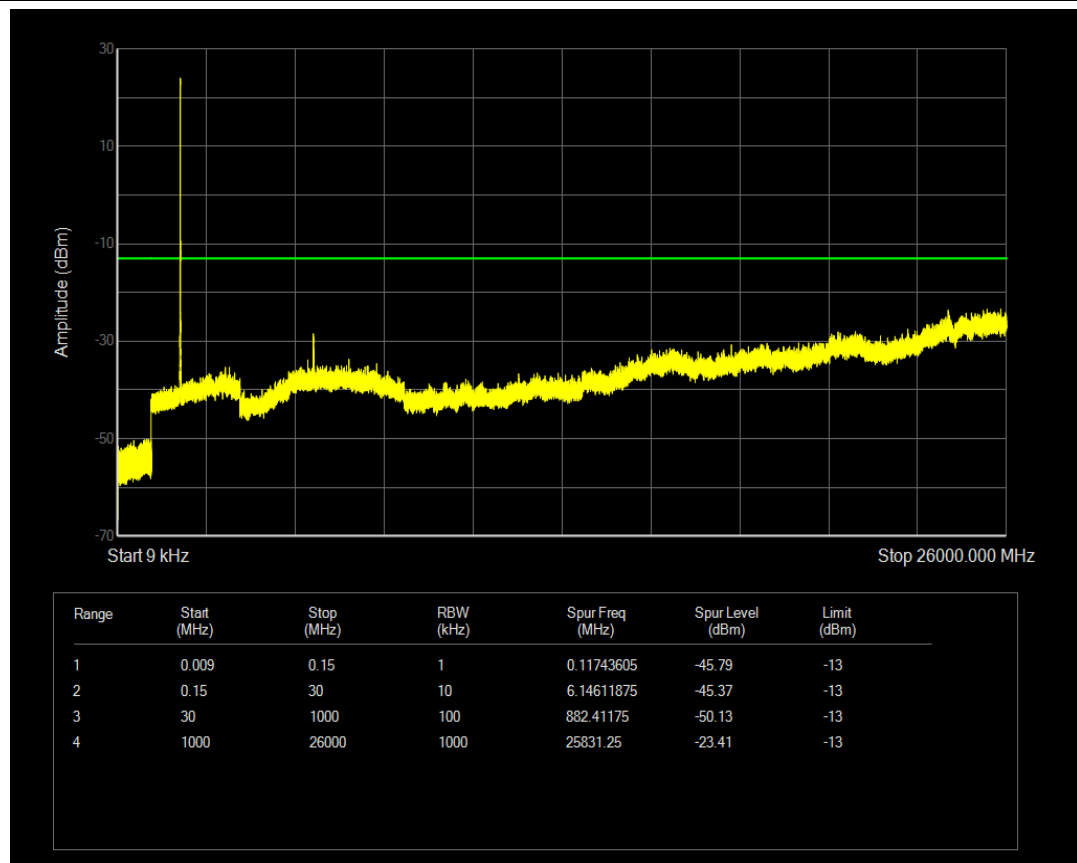
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011538	-44.73	-13
2	0.15	30	10	6.099105	-44.09	-13
3	30	1000	100	785.1935	-49.57	-13
4	1000	26000	1000	25996.875	-22.83	-13

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

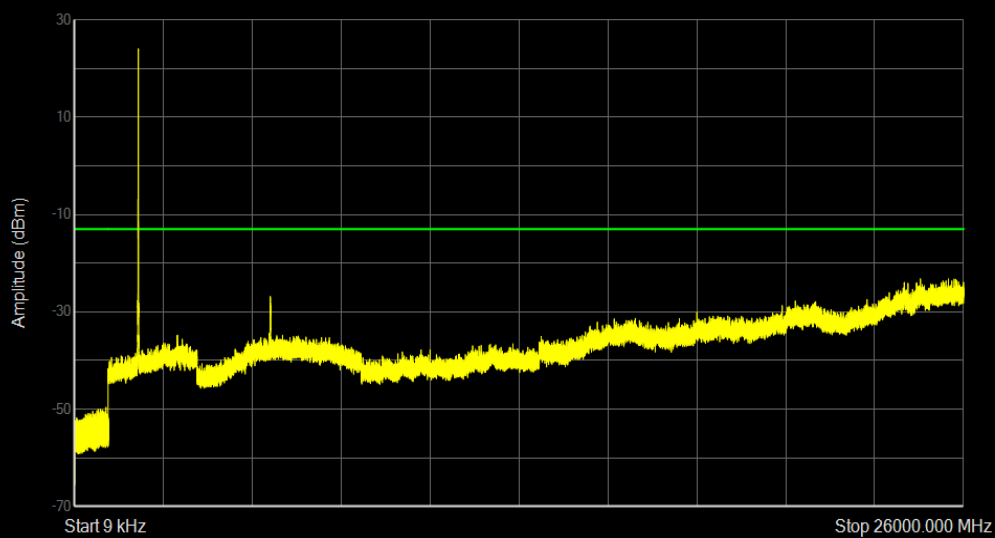




Band25 QPSK BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT

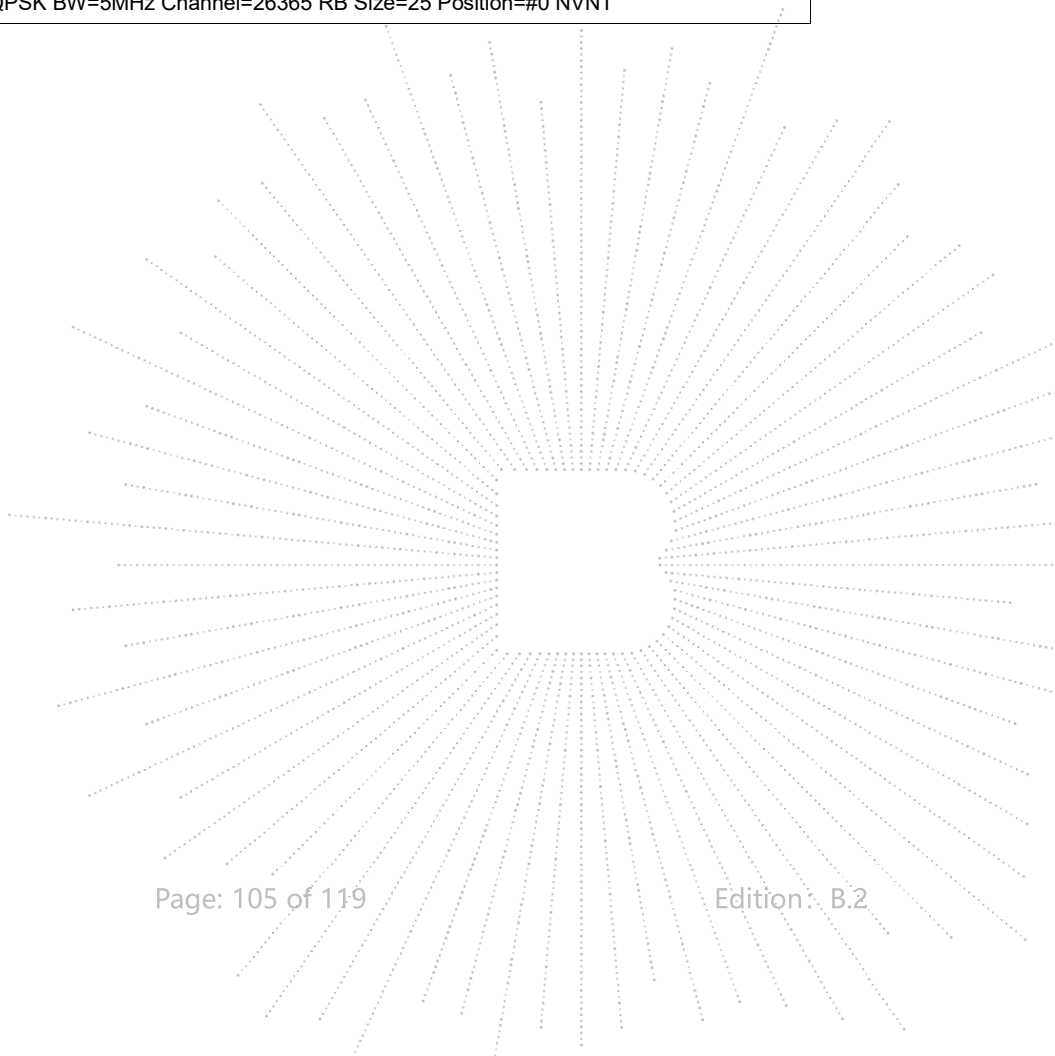


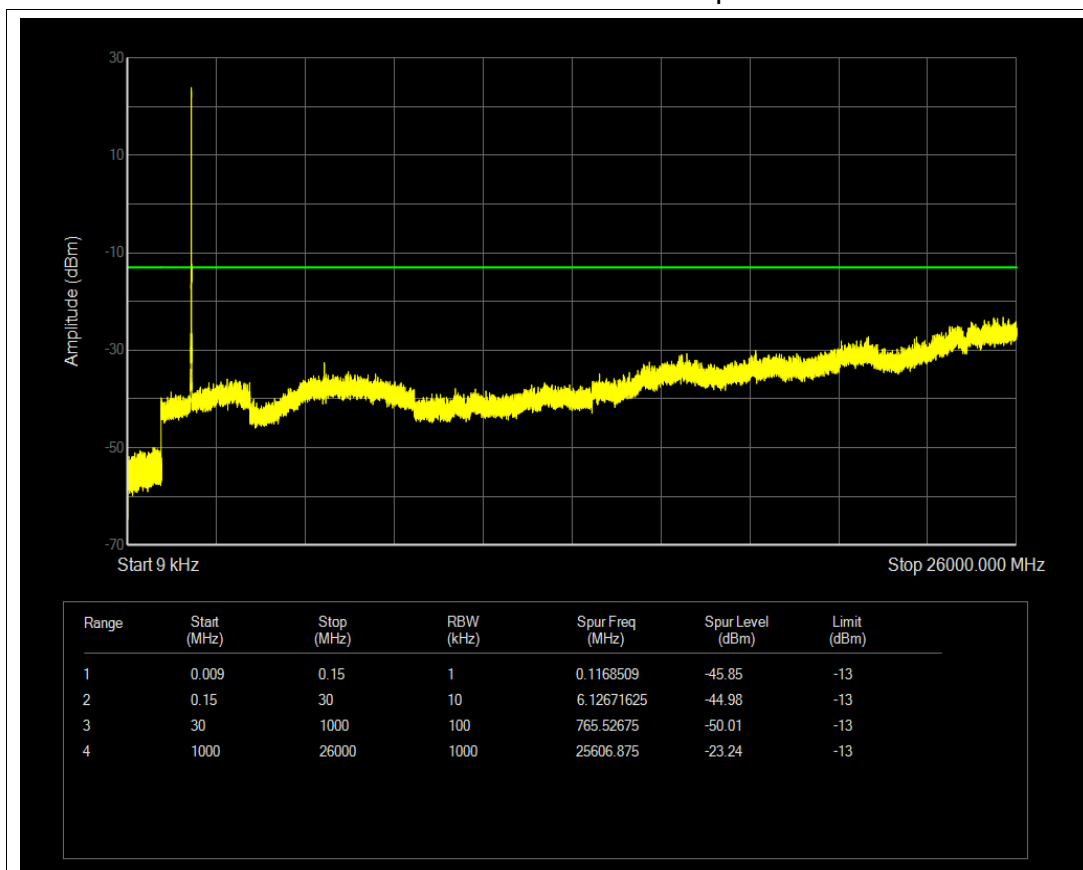
Band25 16QAM BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT



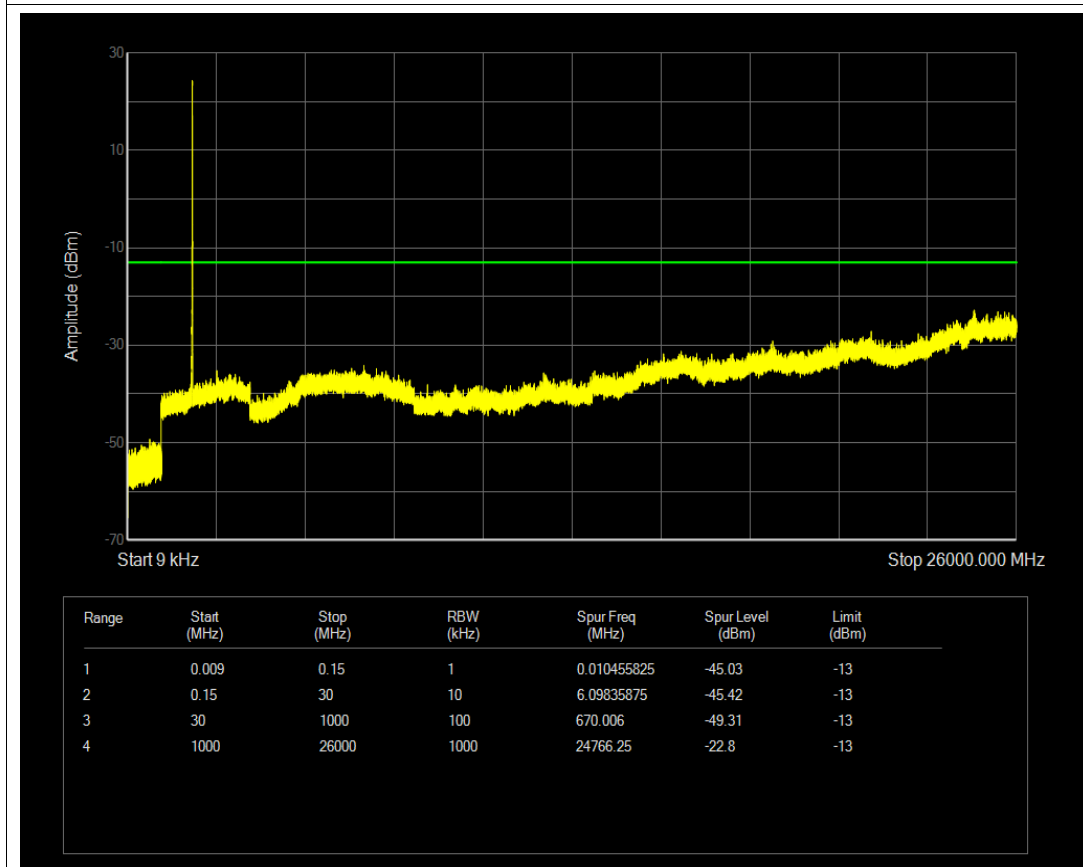
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010547475	-45.94	-13
2	0.15	30	10	6.13119375	-44.89	-13
3	30	1000	100	938.96275	-49.66	-13
4	1000	26000	1000	24740.625	-23.22	-13

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

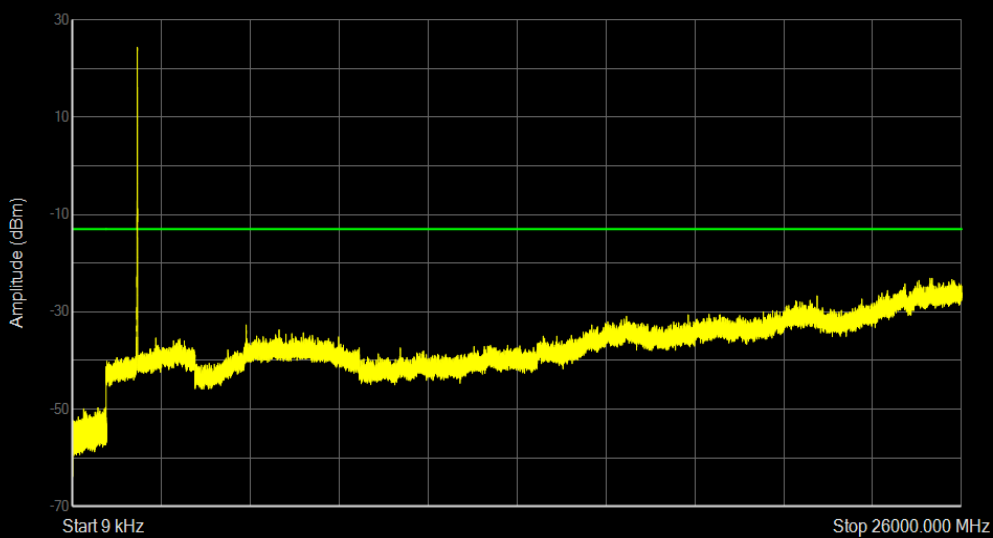




Band25 16QAM BW=5MHz Channel=26365 RB Size=25 Position=#0 NVNT

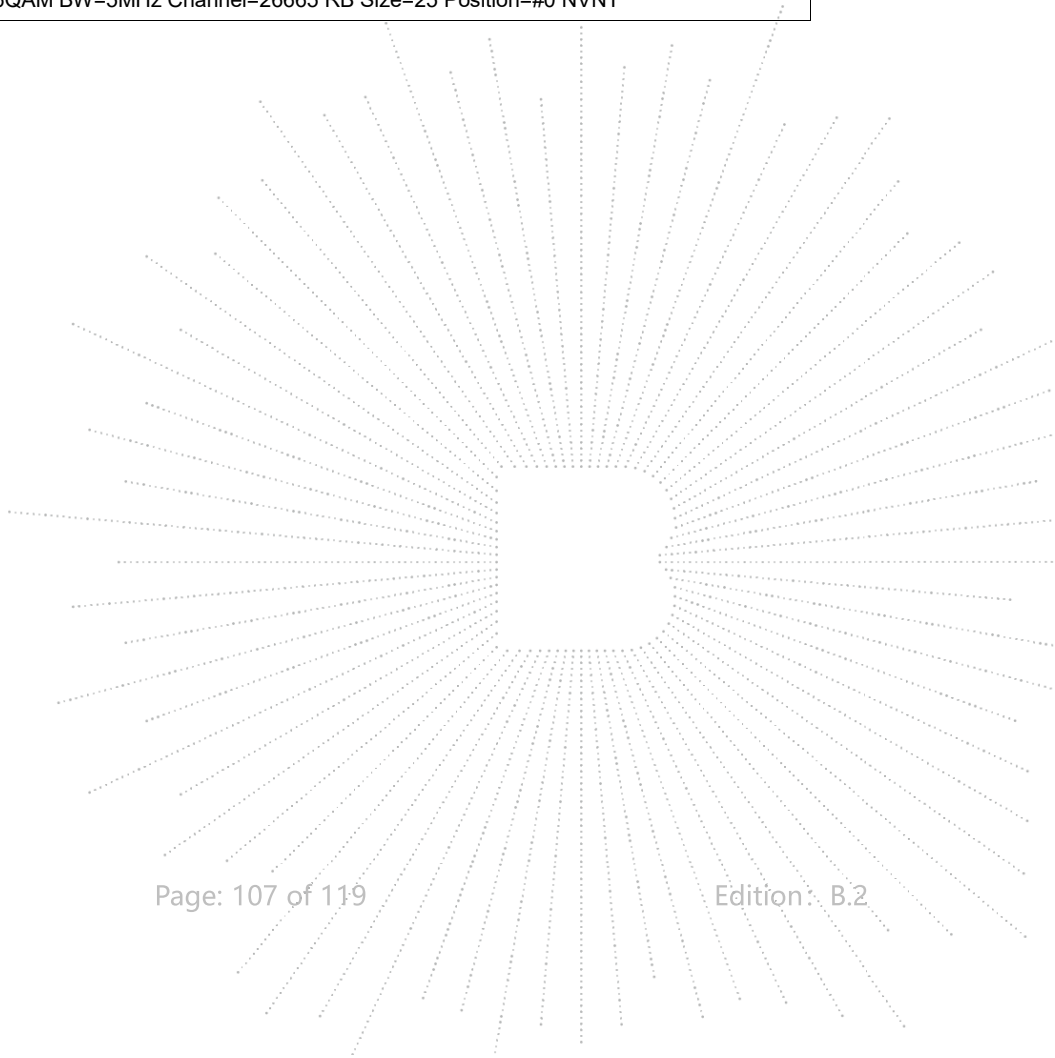


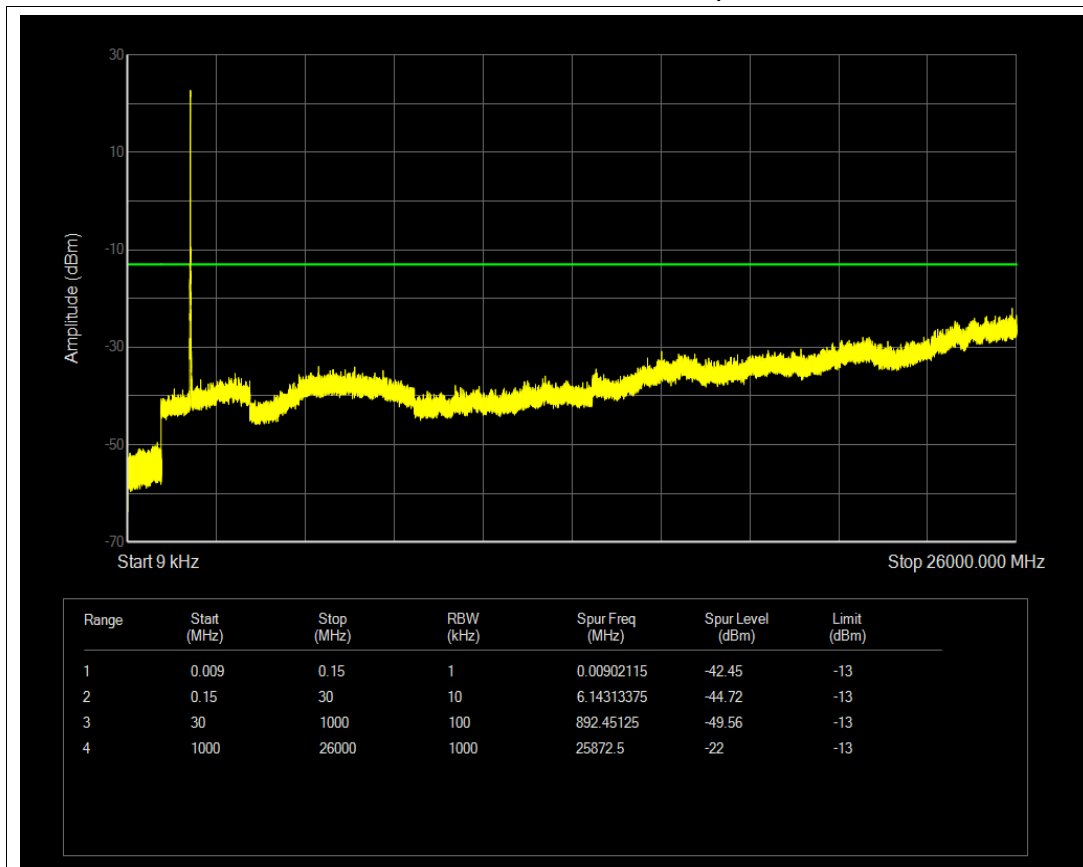
Band25 QPSK BW=5MHz Channel=26665 RB Size=25 Position=#0 NVNT



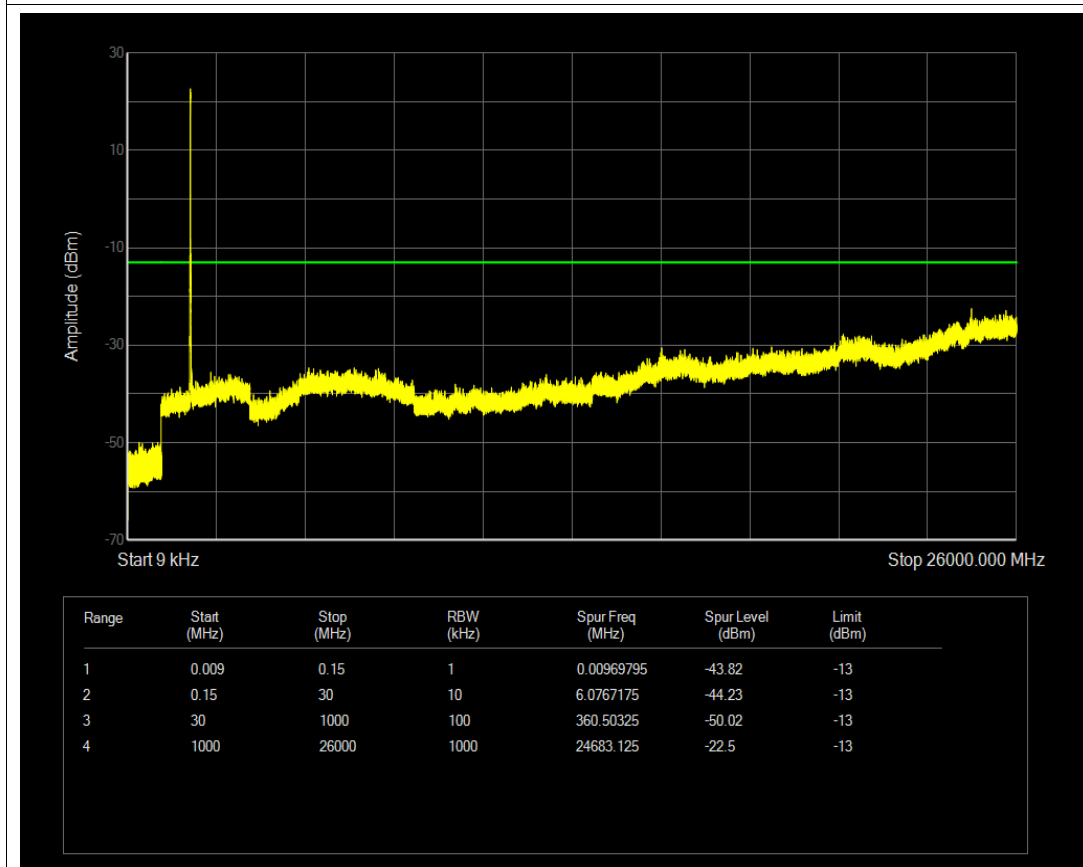
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00921855	-42.41	-13
2	0.15	30	10	6.128955	-44.87	-13
3	30	1000	100	991.3185	-49.64	-13
4	1000	26000	1000	25078.75	-23.11	-13

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

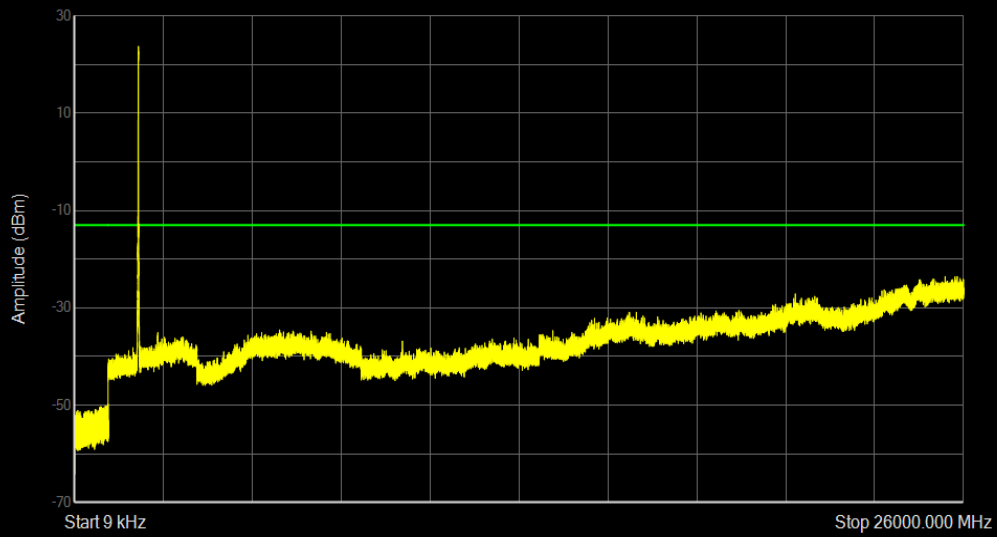




Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

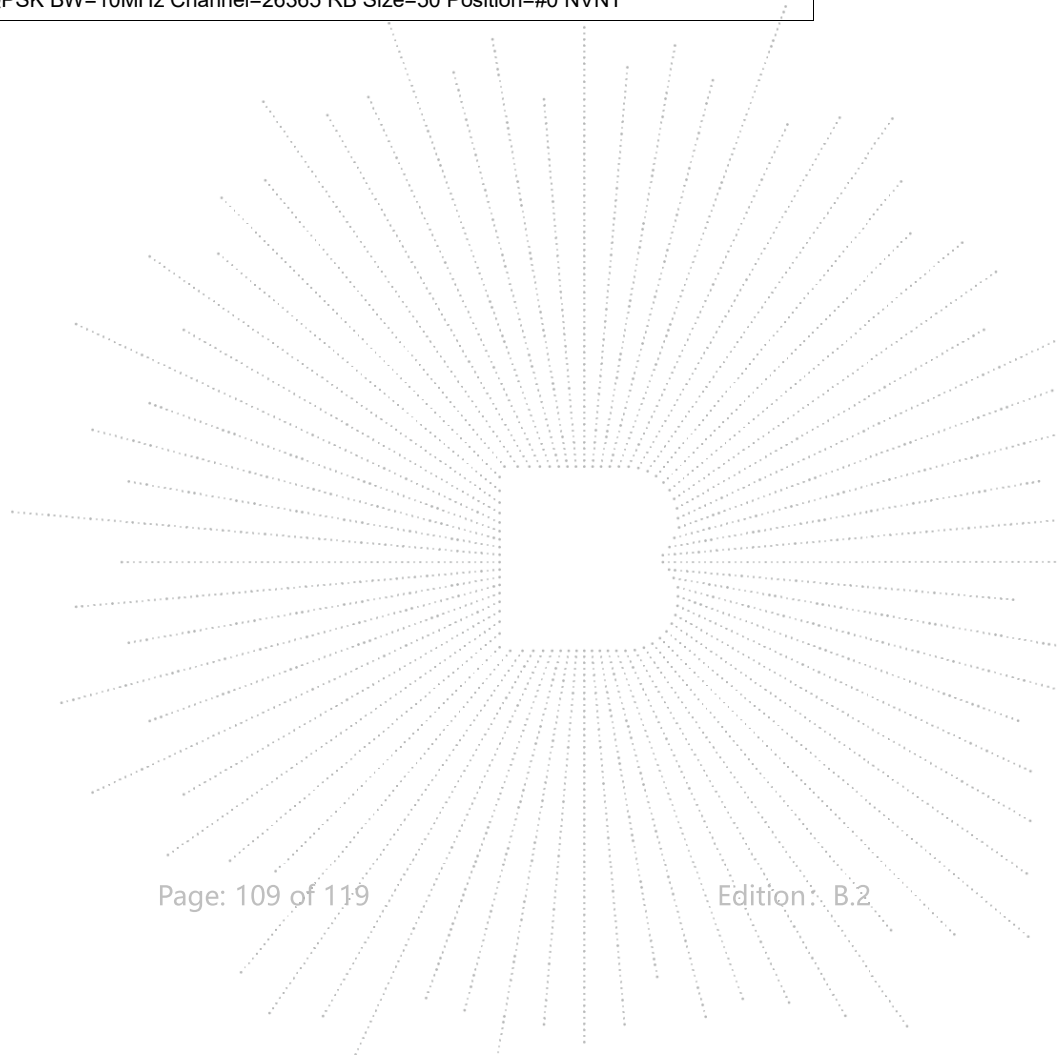


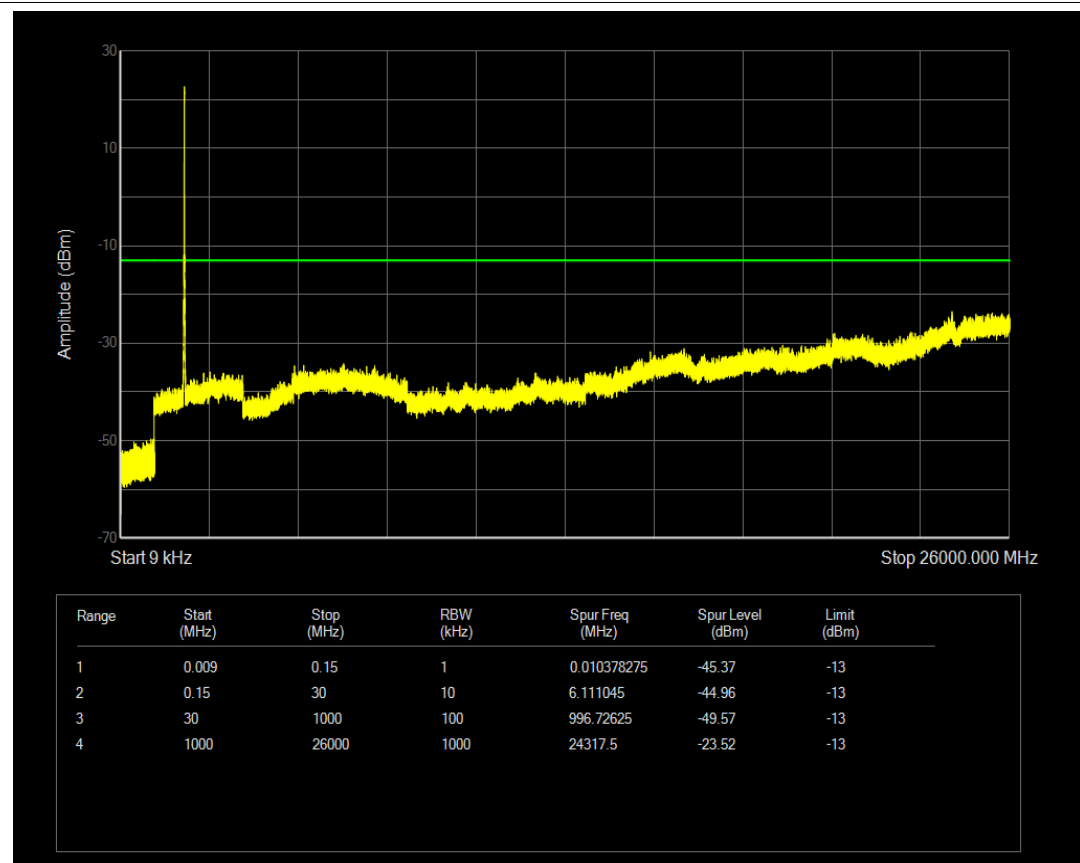
Band25 16QAM BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT



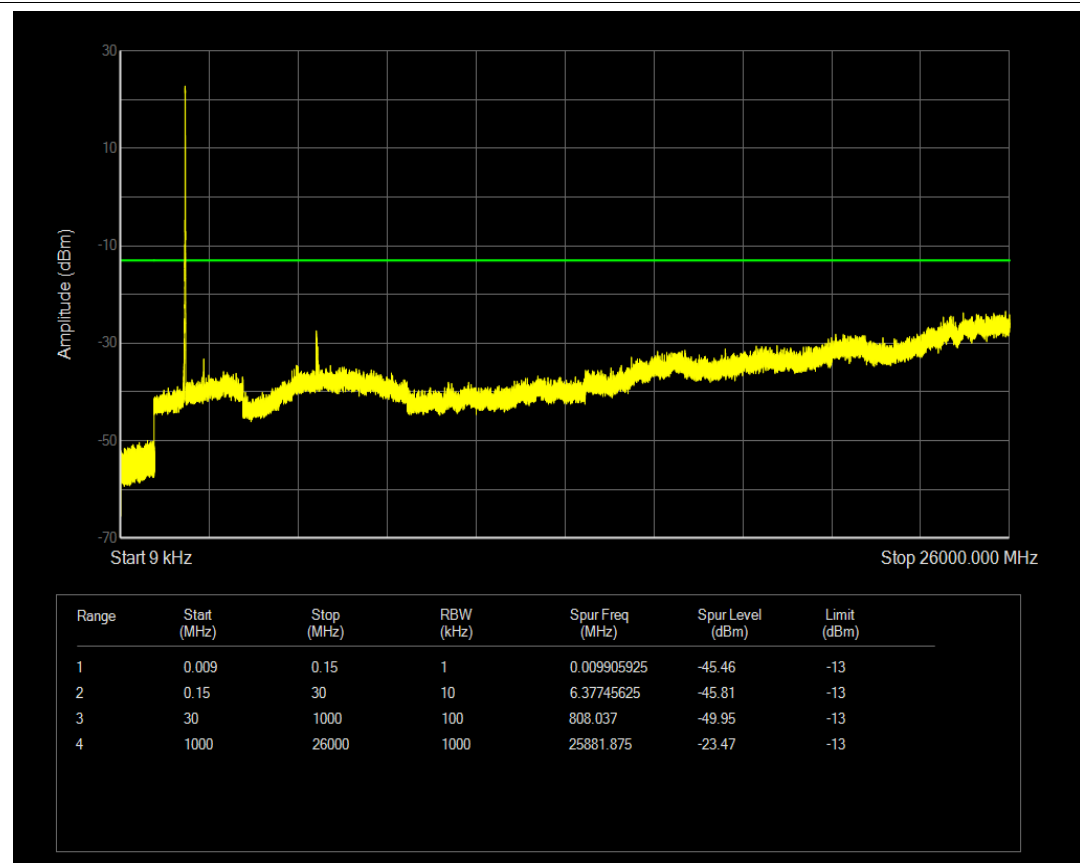
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010117425	-44.64	-13
2	0.15	30	10	6.12223875	-44.91	-13
3	30	1000	100	997.98725	-49.73	-13
4	1000	26000	1000	25815.625	-23.56	-13

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

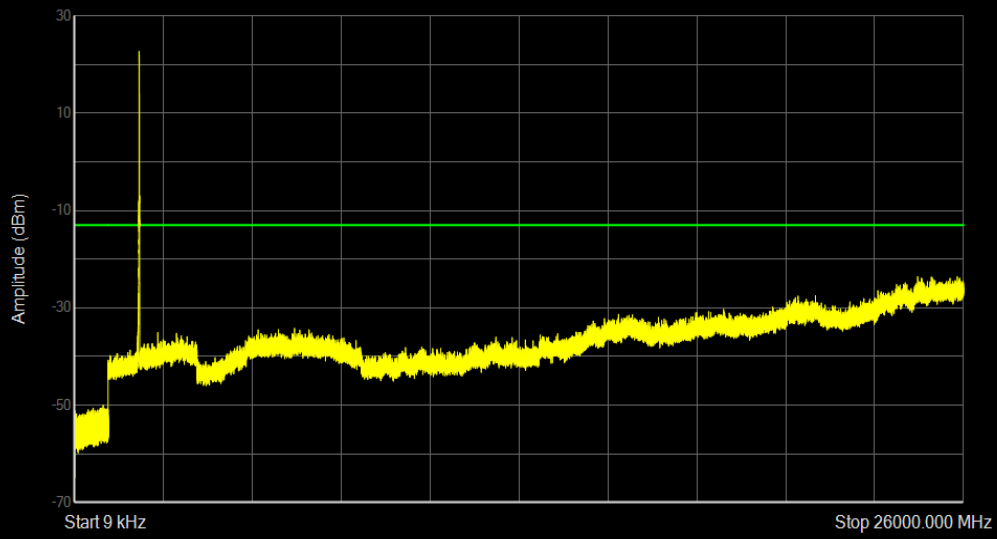




Band25 16QAM BW=10MHz Channel=26365 RB Size=50 Position=#0 NVNT

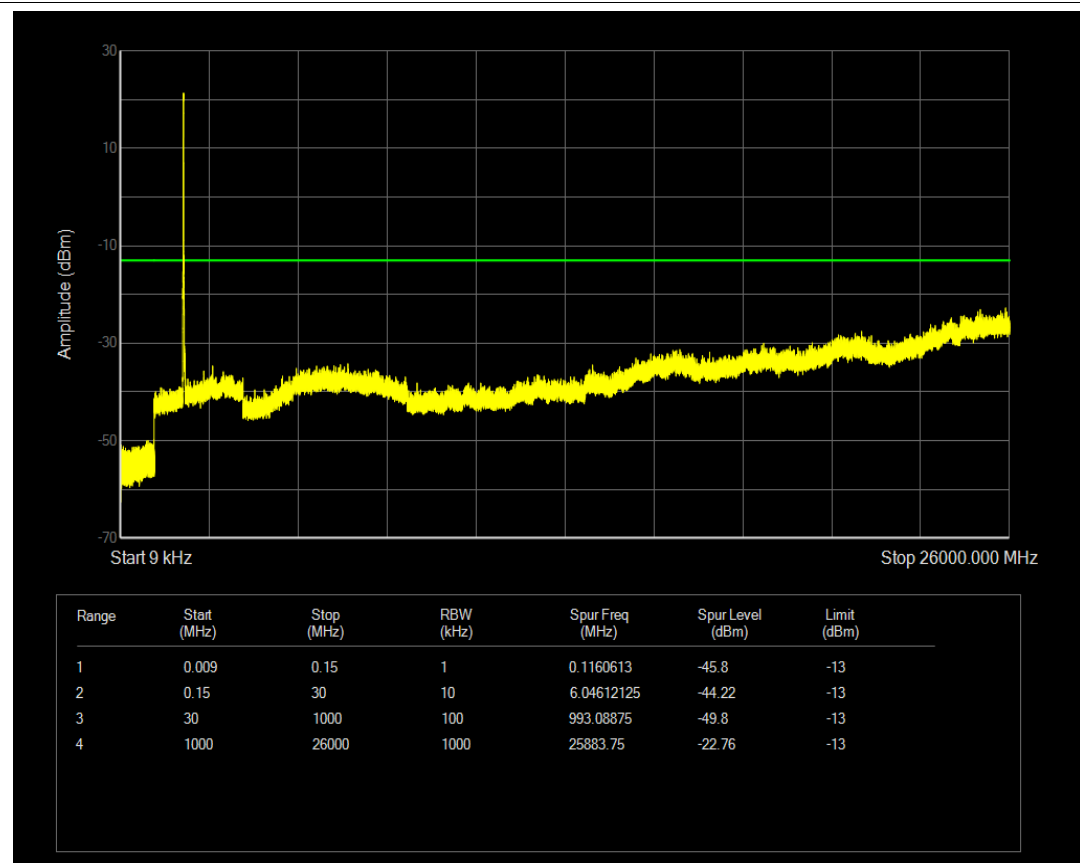


Band25 QPSK BW=10MHz Channel=26640 RB Size=50 Position=#0 NVNT

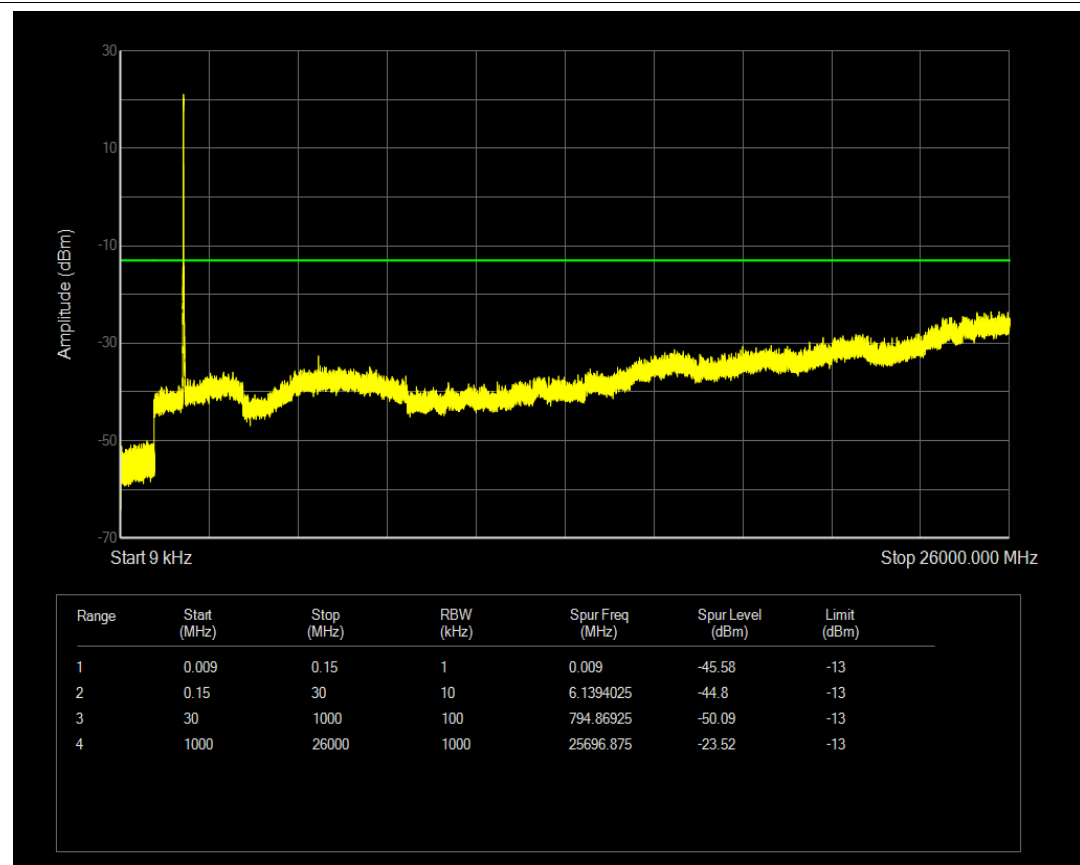


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009616875	-44.11	-13
2	0.15	30	10	6.1125375	-44.27	-13
3	30	1000	100	857.895	-50.02	-13
4	1000	26000	1000	24658.125	-23.6	-13

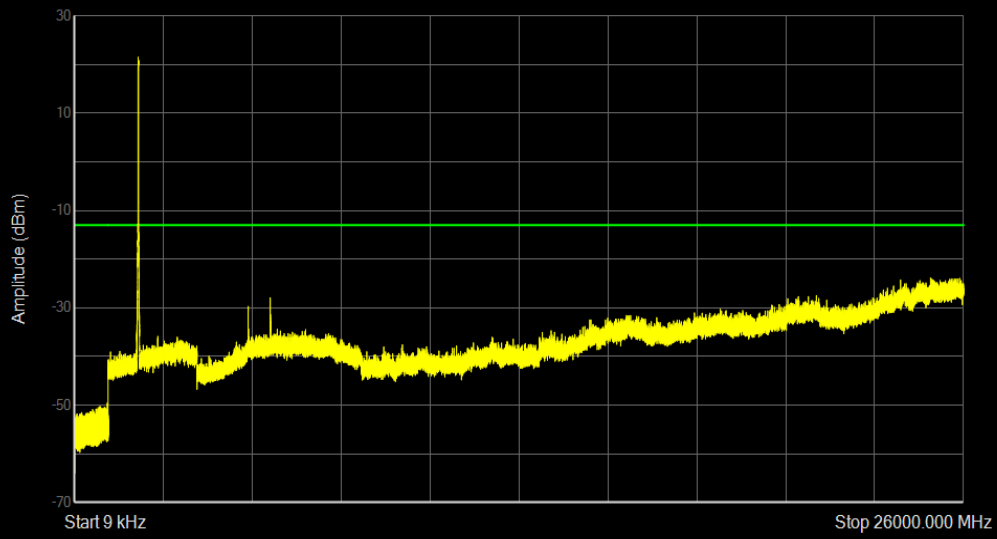
Band25 16QAM BW=10MHz Channel=26640 RB Size=50 Position=#0 NVNT



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

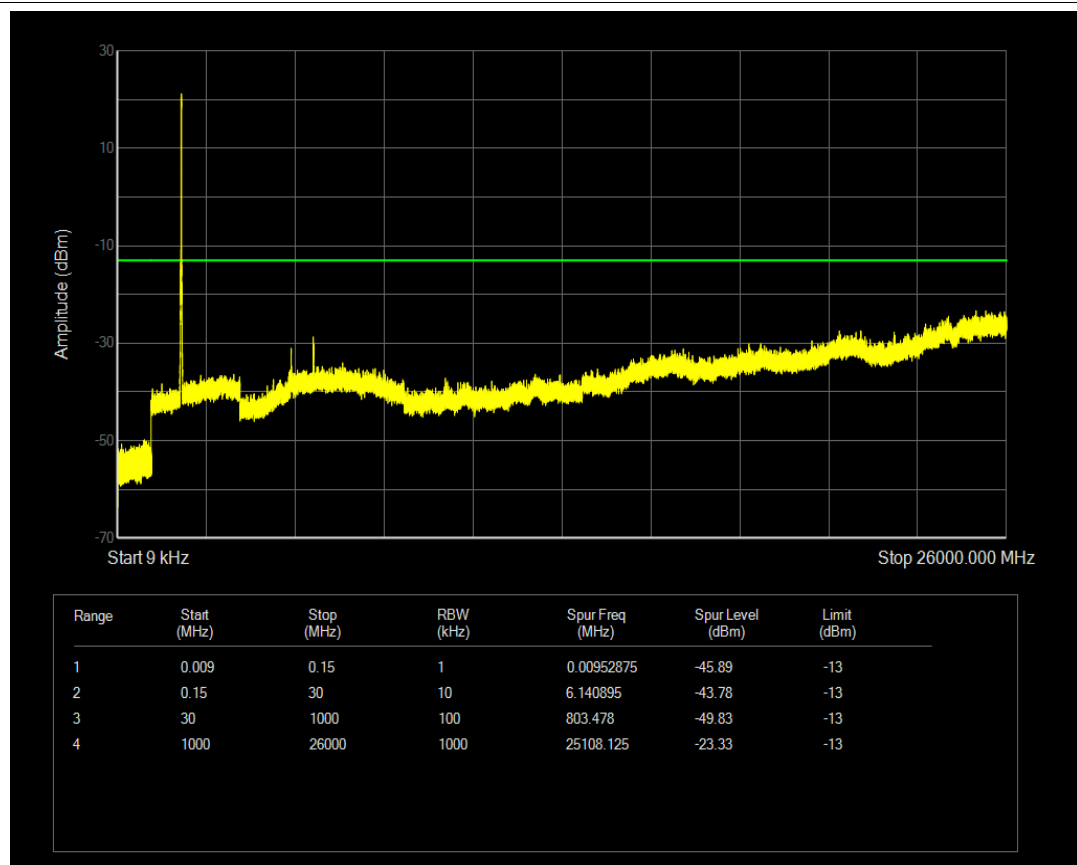


Band25 16QAM BW=15MHz Channel=26115 RB Size=75 Position=#0 NVNT

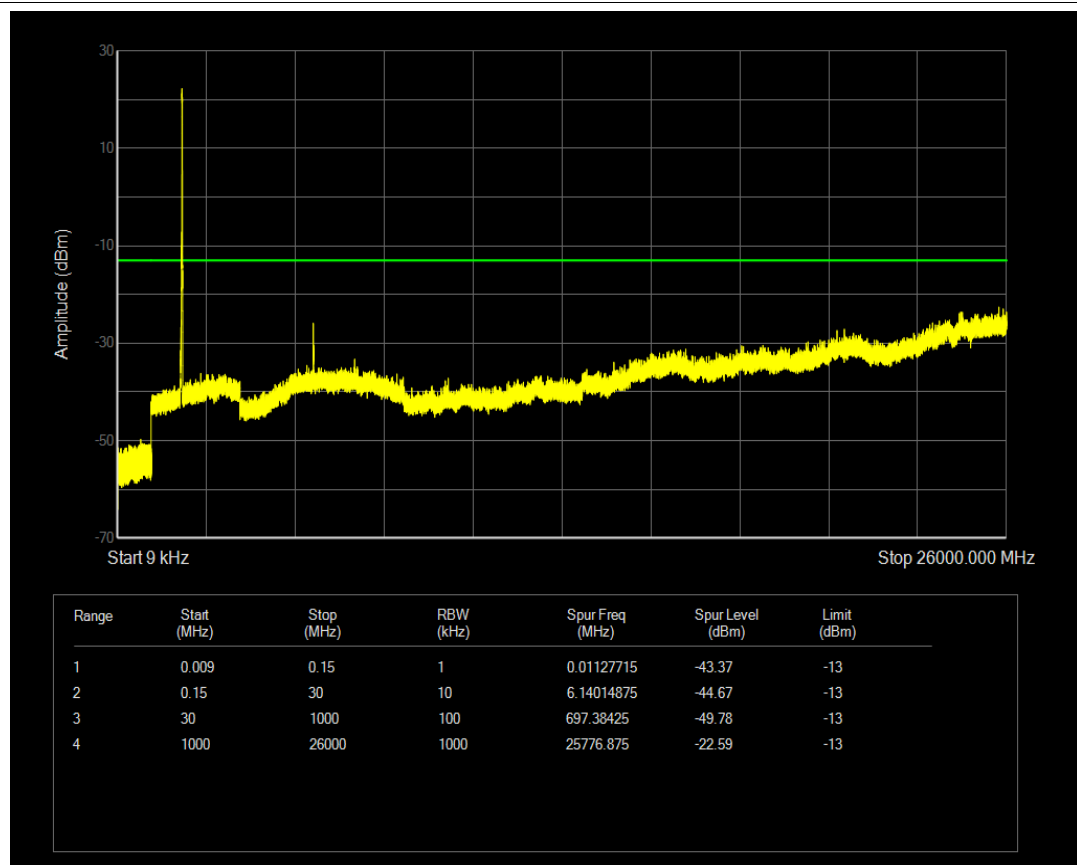


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.116988375	-45.88	-13
2	0.15	30	10	6.11477625	-43.72	-13
3	30	1000	100	977.37475	-49.6	-13
4	1000	26000	1000	25035.625	-23.86	-13

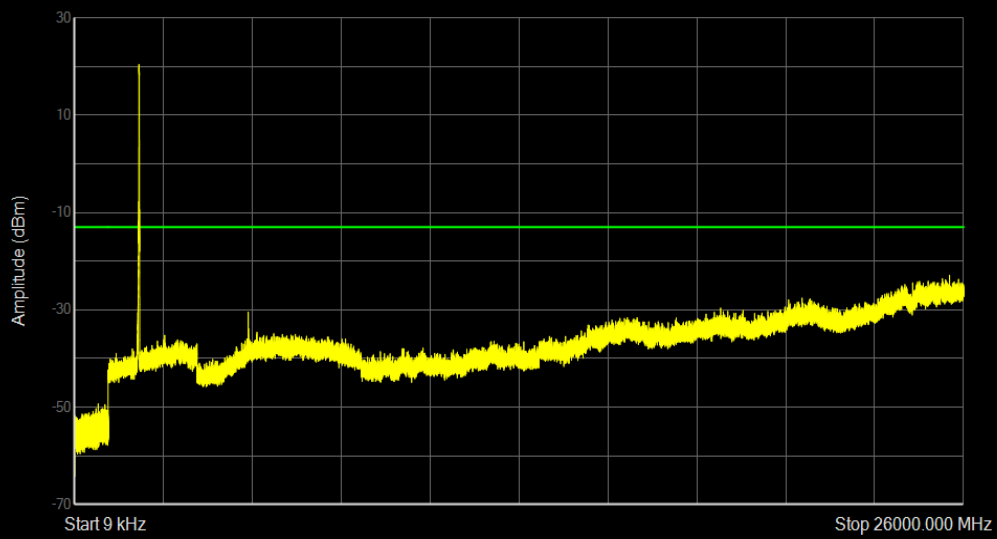
Band25 QPSK BW=15MHz Channel=26365 RB Size=75 Position=#0 NVNT



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

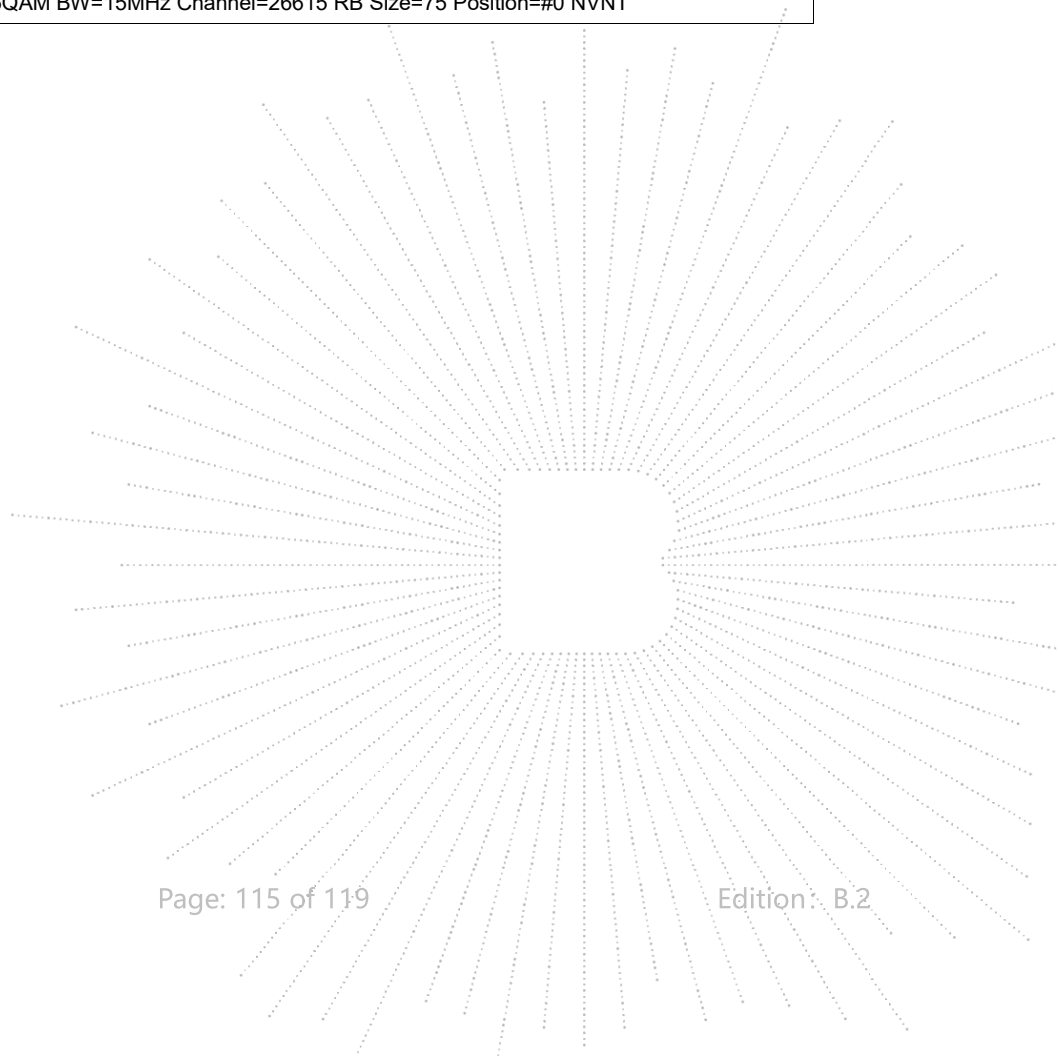


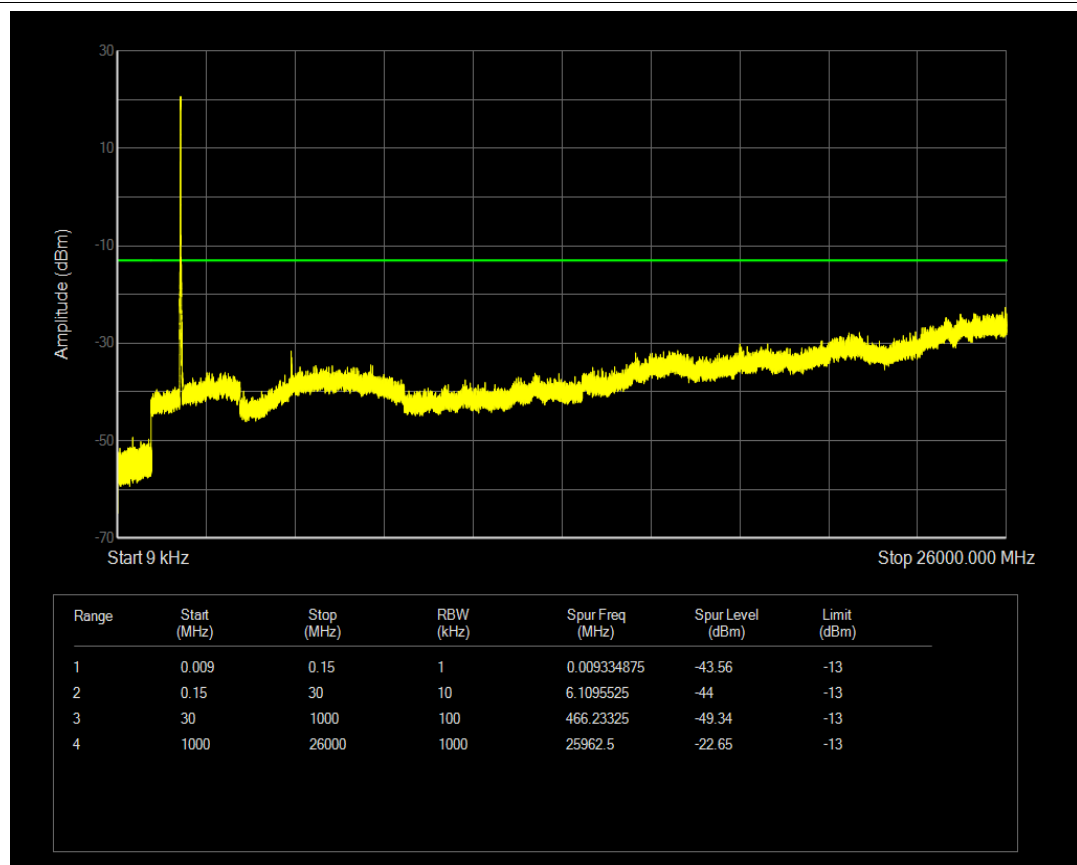
Band25 QPSK BW=15MHz Channel=26615 RB Size=75 Position=#0 NVNT



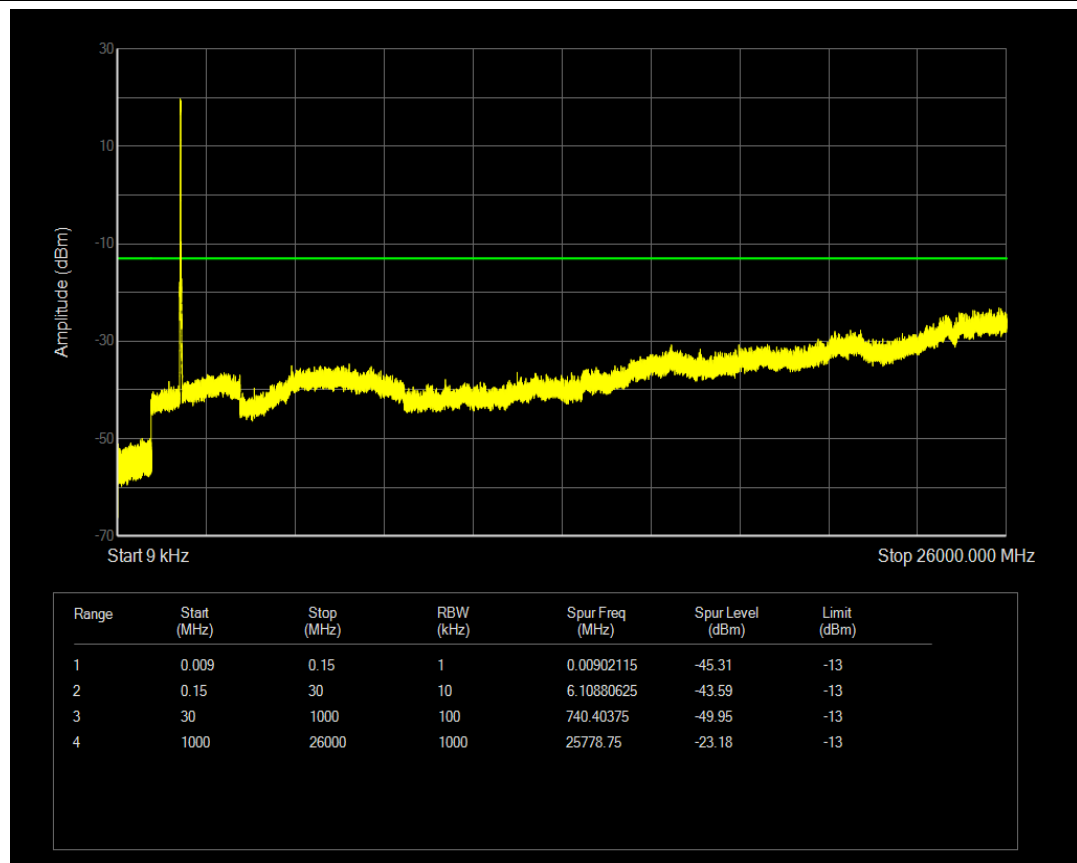
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096768	-45.16	-13
2	0.15	30	10	6.51327375	-44.64	-13
3	30	1000	100	714.40775	-49.31	-13
4	1000	26000	1000	25590	-22.91	-13

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

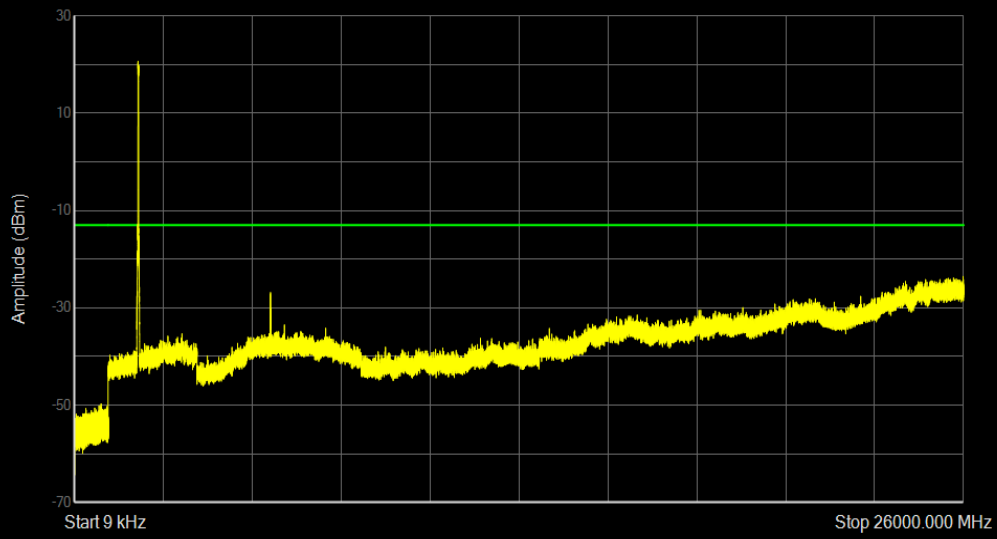




Band25 QPSK BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT

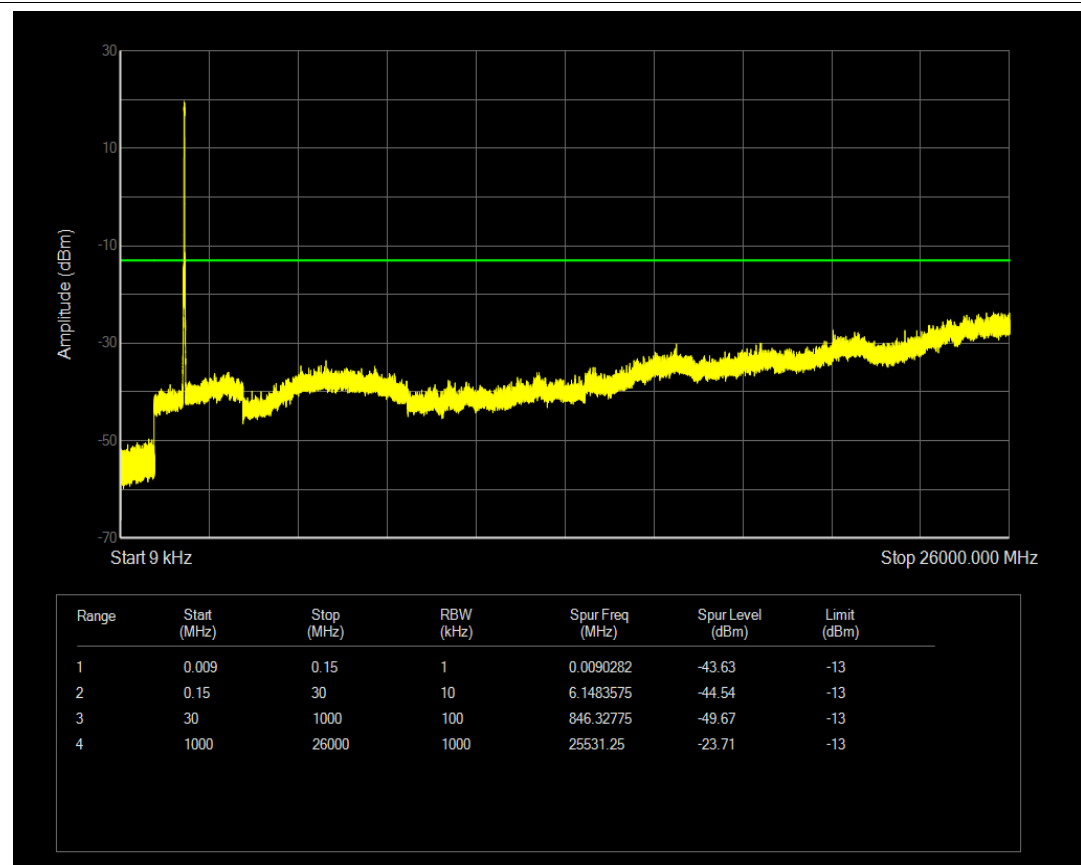


Band25 16QAM BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT

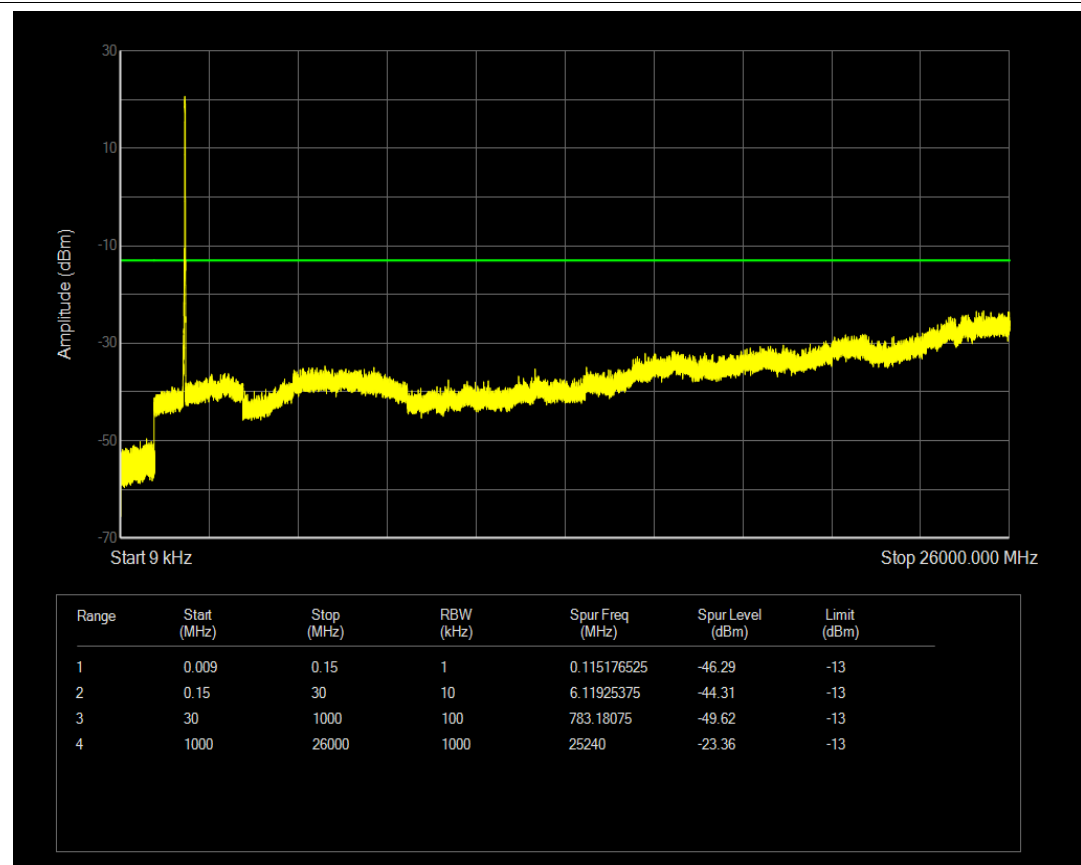


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00958515	-45.48	-13
2	0.15	30	10	6.13268625	-45.03	-13
3	30	1000	100	796.6395	-49.73	-13
4	1000	26000	1000	25986.25	-23.55	-13

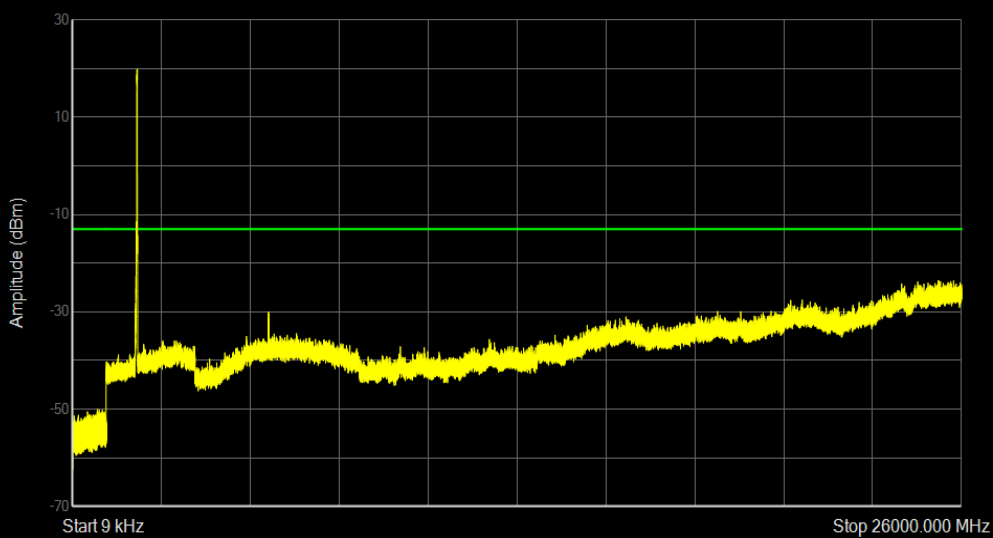
Band25 QPSK BW=20MHz Channel=26365 RB Size=100 Position=#0 NVNT



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	0.010484025	-45.87	-13
2	0.15	30	10	6.04462875	-44.82	-13
3	30	1000	100	753.40175	-50.09	-13
4	1000	26000	1000	25312.5	-23.57	-13

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

