

Appendix for Band 25

Report No.: BCTC2505272294-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

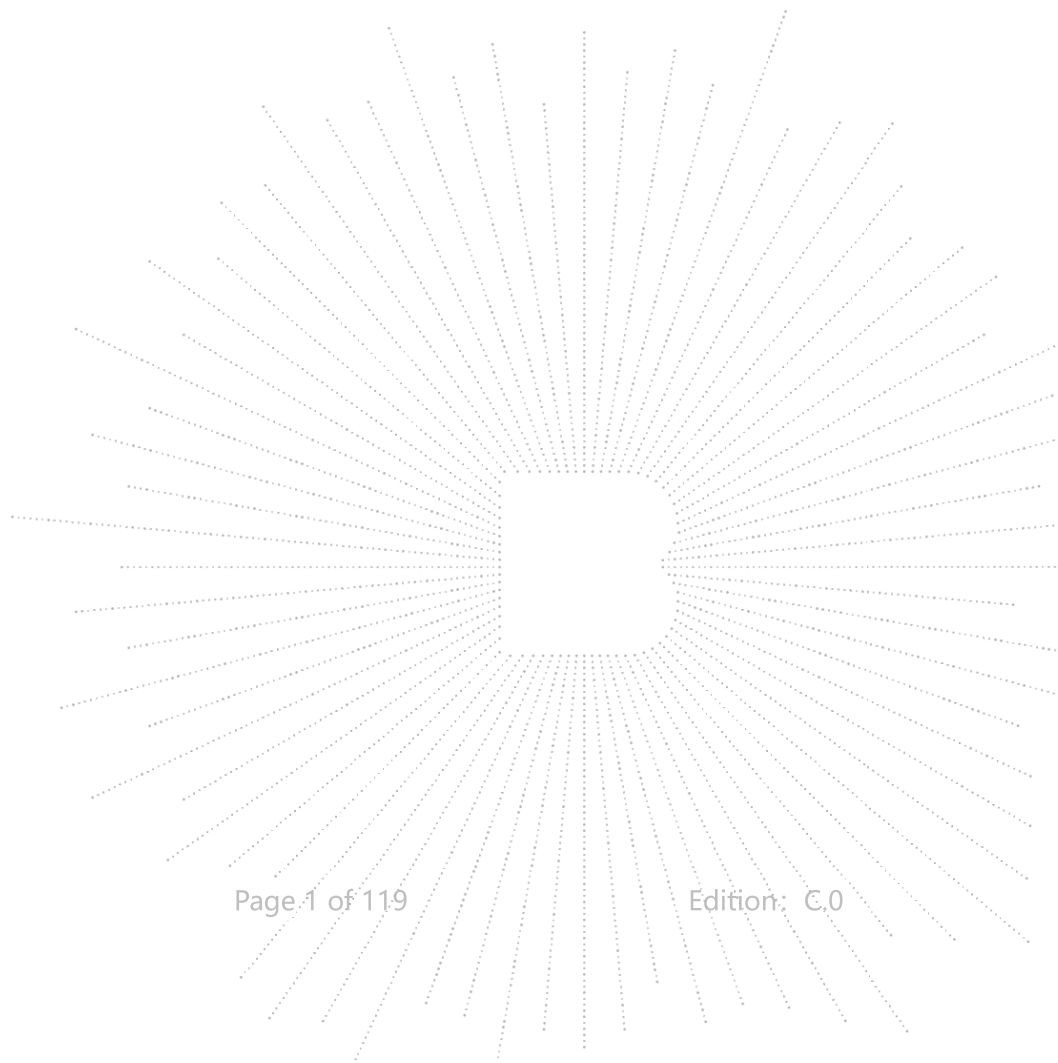
Test Model: WP53 S

Tested Date: 2025-05-06 to 2025-05-20
2025-05-24 to 2025-06-20

Shenzhen BCTC Testing Co., Ltd.

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

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
NVNT	Band25	1.4	26047	1	#0	QPSK	23.92	0.25	24.17	PASS
NVNT	Band25	1.4	26047	1	#Mid	QPSK	23.96	0.25	24.21	PASS
NVNT	Band25	1.4	26047	1	#Max	QPSK	23.99	0.25	24.24	PASS
NVNT	Band25	1.4	26047	3	#0	QPSK	23.82	0.25	24.07	PASS
NVNT	Band25	1.4	26047	3	#Mid	QPSK	23.87	0.25	24.12	PASS
NVNT	Band25	1.4	26047	3	#Max	QPSK	23.83	0.25	24.08	PASS
NVNT	Band25	1.4	26047	6	#0	QPSK	23.38	0.25	23.63	PASS
NVNT	Band25	1.4	26047	1	#0	16QAM	23.98	0.25	24.23	PASS
NVNT	Band25	1.4	26047	1	#Mid	16QAM	23.89	0.25	24.14	PASS
NVNT	Band25	1.4	26047	1	#Max	16QAM	23.90	0.25	24.15	PASS
NVNT	Band25	1.4	26047	3	#0	16QAM	23.13	0.25	23.38	PASS
NVNT	Band25	1.4	26047	3	#Mid	16QAM	23.08	0.25	23.33	PASS
NVNT	Band25	1.4	26047	3	#Max	16QAM	23.07	0.25	23.32	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	22.06	0.25	22.31	PASS
NVNT	Band25	1.4	26365	1	#0	QPSK	23.18	0.25	23.43	PASS
NVNT	Band25	1.4	26365	1	#Mid	QPSK	23.15	0.25	23.40	PASS
NVNT	Band25	1.4	26365	1	#Max	QPSK	23.13	0.25	23.38	PASS
NVNT	Band25	1.4	26365	3	#0	QPSK	23.19	0.25	23.44	PASS
NVNT	Band25	1.4	26365	3	#Mid	QPSK	23.25	0.25	23.50	PASS
NVNT	Band25	1.4	26365	3	#Max	QPSK	23.21	0.25	23.46	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	22.69	0.25	22.94	PASS
NVNT	Band25	1.4	26365	1	#0	16QAM	22.39	0.25	22.64	PASS
NVNT	Band25	1.4	26365	1	#Mid	16QAM	22.34	0.25	22.59	PASS
NVNT	Band25	1.4	26365	1	#Max	16QAM	22.37	0.25	22.62	PASS
NVNT	Band25	1.4	26365	3	#0	16QAM	22.31	0.25	22.56	PASS
NVNT	Band25	1.4	26365	3	#Mid	16QAM	22.29	0.25	22.54	PASS
NVNT	Band25	1.4	26365	3	#Max	16QAM	22.27	0.25	22.52	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	21.31	0.25	21.56	PASS
NVNT	Band25	1.4	26683	1	#0	QPSK	23.85	0.25	24.10	PASS
NVNT	Band25	1.4	26683	1	#Mid	QPSK	23.99	0.25	24.24	PASS
NVNT	Band25	1.4	26683	1	#Max	QPSK	23.97	0.25	24.22	PASS
NVNT	Band25	1.4	26683	3	#0	QPSK	23.76	0.25	24.01	PASS
NVNT	Band25	1.4	26683	3	#Mid	QPSK	23.91	0.25	24.16	PASS
NVNT	Band25	1.4	26683	3	#Max	QPSK	23.89	0.25	24.14	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	23.42	0.25	23.67	PASS

NVNT	Band25	1.4	26683	1	#0	16QAM	22.83	0.25	23.08	PASS
NVNT	Band25	1.4	26683	1	#Mid	16QAM	22.83	0.25	23.08	PASS
NVNT	Band25	1.4	26683	1	#Max	16QAM	22.94	0.25	23.19	PASS
NVNT	Band25	1.4	26683	3	#0	16QAM	22.86	0.25	23.11	PASS
NVNT	Band25	1.4	26683	3	#Mid	16QAM	22.90	0.25	23.15	PASS
NVNT	Band25	1.4	26683	3	#Max	16QAM	22.87	0.25	23.12	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	21.95	0.25	22.20	PASS
NVNT	Band25	3	26055	1	#0	QPSK	23.77	0.25	24.02	PASS
NVNT	Band25	3	26055	1	#Mid	QPSK	23.77	0.25	24.02	PASS
NVNT	Band25	3	26055	1	#Max	QPSK	23.82	0.25	24.07	PASS
NVNT	Band25	3	26055	8	#0	QPSK	23.35	0.25	23.60	PASS
NVNT	Band25	3	26055	8	#Mid	QPSK	23.41	0.25	23.66	PASS
NVNT	Band25	3	26055	8	#Max	QPSK	23.44	0.25	23.69	PASS
NVNT	Band25	3	26055	15	#0	QPSK	23.38	0.25	23.63	PASS
NVNT	Band25	3	26055	1	#0	16QAM	23.95	0.25	24.20	PASS
NVNT	Band25	3	26055	1	#Mid	16QAM	23.98	0.25	24.23	PASS
NVNT	Band25	3	26055	1	#Max	16QAM	23.96	0.25	24.21	PASS
NVNT	Band25	3	26055	8	#0	16QAM	21.84	0.25	22.09	PASS
NVNT	Band25	3	26055	8	#Mid	16QAM	21.79	0.25	22.04	PASS
NVNT	Band25	3	26055	8	#Max	16QAM	21.89	0.25	22.14	PASS
NVNT	Band25	3	26055	15	#0	16QAM	22.02	0.25	22.27	PASS
NVNT	Band25	3	26365	1	#0	QPSK	23.10	0.25	23.35	PASS
NVNT	Band25	3	26365	1	#Mid	QPSK	23.11	0.25	23.36	PASS
NVNT	Band25	3	26365	1	#Max	QPSK	23.16	0.25	23.41	PASS
NVNT	Band25	3	26365	8	#0	QPSK	22.76	0.25	23.01	PASS
NVNT	Band25	3	26365	8	#Mid	QPSK	22.83	0.25	23.08	PASS
NVNT	Band25	3	26365	8	#Max	QPSK	22.84	0.25	23.09	PASS
NVNT	Band25	3	26365	15	#0	QPSK	22.81	0.25	23.06	PASS
NVNT	Band25	3	26365	1	#0	16QAM	22.31	0.25	22.56	PASS
NVNT	Band25	3	26365	1	#Mid	16QAM	22.33	0.25	22.58	PASS
NVNT	Band25	3	26365	1	#Max	16QAM	22.40	0.25	22.65	PASS
NVNT	Band25	3	26365	8	#0	16QAM	21.41	0.25	21.66	PASS
NVNT	Band25	3	26365	8	#Mid	16QAM	21.39	0.25	21.64	PASS
NVNT	Band25	3	26365	8	#Max	16QAM	21.40	0.25	21.65	PASS
NVNT	Band25	3	26365	15	#0	16QAM	21.35	0.25	21.60	PASS
NVNT	Band25	3	26675	1	#0	QPSK	23.80	0.25	24.05	PASS
NVNT	Band25	3	26675	1	#Mid	QPSK	23.82	0.25	24.07	PASS
NVNT	Band25	3	26675	1	#Max	QPSK	23.98	0.25	24.23	PASS
NVNT	Band25	3	26675	8	#0	QPSK	23.21	0.25	23.46	PASS
NVNT	Band25	3	26675	8	#Mid	QPSK	23.23	0.25	23.48	PASS
NVNT	Band25	3	26675	8	#Max	QPSK	23.43	0.25	23.68	PASS
NVNT	Band25	3	26675	15	#0	QPSK	23.28	0.25	23.53	PASS

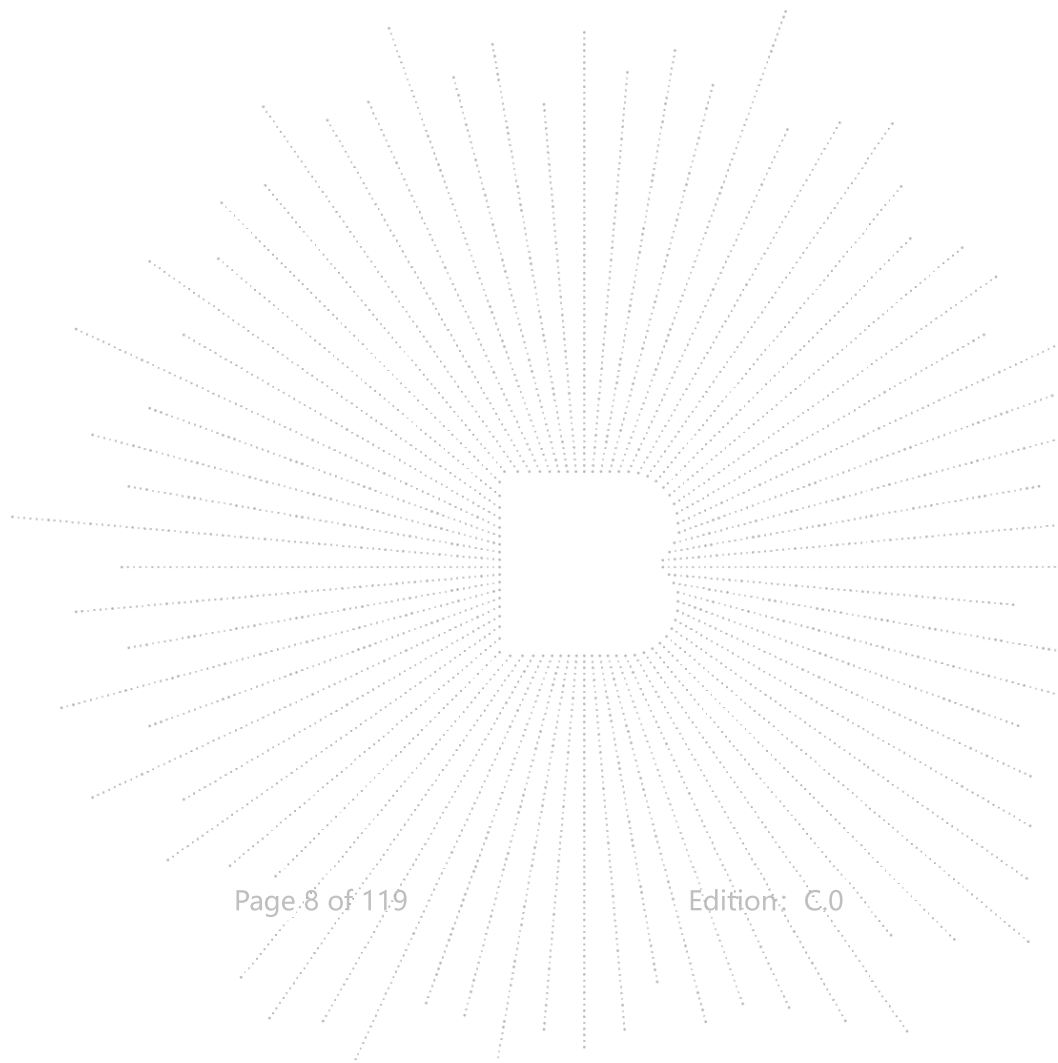
NVNT	Band25	3	26675	1	#0	16QAM	23.13	0.25	23.38	PASS
NVNT	Band25	3	26675	1	#Mid	16QAM	23.08	0.25	23.33	PASS
NVNT	Band25	3	26675	1	#Max	16QAM	23.14	0.25	23.39	PASS
NVNT	Band25	3	26675	8	#0	16QAM	21.89	0.25	22.14	PASS
NVNT	Band25	3	26675	8	#Mid	16QAM	21.91	0.25	22.16	PASS
NVNT	Band25	3	26675	8	#Max	16QAM	21.97	0.25	22.22	PASS
NVNT	Band25	3	26675	15	#0	16QAM	21.95	0.25	22.20	PASS
NVNT	Band25	5	26065	1	#0	QPSK	23.77	0.25	24.02	PASS
NVNT	Band25	5	26065	1	#Mid	QPSK	23.83	0.25	24.08	PASS
NVNT	Band25	5	26065	1	#Max	QPSK	23.75	0.25	24.00	PASS
NVNT	Band25	5	26065	12	#0	QPSK	23.45	0.25	23.70	PASS
NVNT	Band25	5	26065	12	#Mid	QPSK	23.36	0.25	23.61	PASS
NVNT	Band25	5	26065	12	#Max	QPSK	23.38	0.25	23.63	PASS
NVNT	Band25	5	26065	25	#0	QPSK	23.46	0.25	23.71	PASS
NVNT	Band25	5	26065	1	#0	16QAM	23.09	0.25	23.34	PASS
NVNT	Band25	5	26065	1	#Mid	16QAM	23.13	0.25	23.38	PASS
NVNT	Band25	5	26065	1	#Max	16QAM	23.09	0.25	23.34	PASS
NVNT	Band25	5	26065	12	#0	16QAM	21.88	0.25	22.13	PASS
NVNT	Band25	5	26065	12	#Mid	16QAM	21.90	0.25	22.15	PASS
NVNT	Band25	5	26065	12	#Max	16QAM	21.93	0.25	22.18	PASS
NVNT	Band25	5	26065	25	#0	16QAM	22.01	0.25	22.26	PASS
NVNT	Band25	5	26365	1	#0	QPSK	23.23	0.25	23.48	PASS
NVNT	Band25	5	26365	1	#Mid	QPSK	23.27	0.25	23.52	PASS
NVNT	Band25	5	26365	1	#Max	QPSK	23.31	0.25	23.56	PASS
NVNT	Band25	5	26365	12	#0	QPSK	22.83	0.25	23.08	PASS
NVNT	Band25	5	26365	12	#Mid	QPSK	22.86	0.25	23.11	PASS
NVNT	Band25	5	26365	12	#Max	QPSK	22.81	0.25	23.06	PASS
NVNT	Band25	5	26365	25	#0	QPSK	22.75	0.25	23.00	PASS
NVNT	Band25	5	26365	1	#0	16QAM	22.00	0.25	22.25	PASS
NVNT	Band25	5	26365	1	#Mid	16QAM	22.02	0.25	22.27	PASS
NVNT	Band25	5	26365	1	#Max	16QAM	21.97	0.25	22.22	PASS
NVNT	Band25	5	26365	12	#0	16QAM	21.26	0.25	21.51	PASS
NVNT	Band25	5	26365	12	#Mid	16QAM	21.29	0.25	21.54	PASS
NVNT	Band25	5	26365	12	#Max	16QAM	21.23	0.25	21.48	PASS
NVNT	Band25	5	26365	25	#0	16QAM	21.41	0.25	21.66	PASS
NVNT	Band25	5	26665	1	#0	QPSK	23.61	0.25	23.86	PASS
NVNT	Band25	5	26665	1	#Mid	QPSK	23.75	0.25	24.00	PASS
NVNT	Band25	5	26665	1	#Max	QPSK	23.85	0.25	24.10	PASS
NVNT	Band25	5	26665	12	#0	QPSK	23.18	0.25	23.43	PASS
NVNT	Band25	5	26665	12	#Mid	QPSK	23.27	0.25	23.52	PASS
NVNT	Band25	5	26665	12	#Max	QPSK	23.33	0.25	23.58	PASS
NVNT	Band25	5	26665	25	#0	QPSK	23.34	0.25	23.59	PASS

NVNT	Band25	5	26665	1	#0	16QAM	22.66	0.25	22.91	PASS
NVNT	Band25	5	26665	1	#Mid	16QAM	22.72	0.25	22.97	PASS
NVNT	Band25	5	26665	1	#Max	16QAM	22.77	0.25	23.02	PASS
NVNT	Band25	5	26665	12	#0	16QAM	21.69	0.25	21.94	PASS
NVNT	Band25	5	26665	12	#Mid	16QAM	21.88	0.25	22.13	PASS
NVNT	Band25	5	26665	12	#Max	16QAM	21.81	0.25	22.06	PASS
NVNT	Band25	5	26665	25	#0	16QAM	21.90	0.25	22.15	PASS
NVNT	Band25	10	26090	1	#0	QPSK	23.84	0.25	24.09	PASS
NVNT	Band25	10	26090	1	#Mid	QPSK	23.84	0.25	24.09	PASS
NVNT	Band25	10	26090	1	#Max	QPSK	23.74	0.25	23.99	PASS
NVNT	Band25	10	26090	25	#0	QPSK	23.48	0.25	23.73	PASS
NVNT	Band25	10	26090	25	#Mid	QPSK	23.34	0.25	23.59	PASS
NVNT	Band25	10	26090	25	#Max	QPSK	23.32	0.25	23.57	PASS
NVNT	Band25	10	26090	50	#0	QPSK	23.43	0.25	23.68	PASS
NVNT	Band25	10	26090	1	#0	16QAM	24.02	0.25	24.27	PASS
NVNT	Band25	10	26090	1	#Mid	16QAM	24.07	0.25	24.32	PASS
NVNT	Band25	10	26090	1	#Max	16QAM	23.97	0.25	24.22	PASS
NVNT	Band25	10	26090	25	#0	16QAM	21.94	0.25	22.19	PASS
NVNT	Band25	10	26090	25	#Mid	16QAM	21.88	0.25	22.13	PASS
NVNT	Band25	10	26090	25	#Max	16QAM	21.89	0.25	22.14	PASS
NVNT	Band25	10	26090	50	#0	16QAM	21.98	0.25	22.23	PASS
NVNT	Band25	10	26365	1	#0	QPSK	23.43	0.25	23.68	PASS
NVNT	Band25	10	26365	1	#Mid	QPSK	23.31	0.25	23.56	PASS
NVNT	Band25	10	26365	1	#Max	QPSK	23.30	0.25	23.55	PASS
NVNT	Band25	10	26365	25	#0	QPSK	22.69	0.25	22.94	PASS
NVNT	Band25	10	26365	25	#Mid	QPSK	22.67	0.25	22.92	PASS
NVNT	Band25	10	26365	25	#Max	QPSK	22.81	0.25	23.06	PASS
NVNT	Band25	10	26365	50	#0	QPSK	22.89	0.25	23.14	PASS
NVNT	Band25	10	26365	1	#0	16QAM	22.40	0.25	22.65	PASS
NVNT	Band25	10	26365	1	#Mid	16QAM	22.30	0.25	22.55	PASS
NVNT	Band25	10	26365	1	#Max	16QAM	22.29	0.25	22.54	PASS
NVNT	Band25	10	26365	25	#0	16QAM	21.41	0.25	21.66	PASS
NVNT	Band25	10	26365	25	#Mid	16QAM	21.38	0.25	21.63	PASS
NVNT	Band25	10	26365	25	#Max	16QAM	21.38	0.25	21.63	PASS
NVNT	Band25	10	26365	50	#0	16QAM	21.47	0.25	21.72	PASS
NVNT	Band25	10	26640	1	#0	QPSK	23.31	0.25	23.56	PASS
NVNT	Band25	10	26640	1	#Mid	QPSK	23.56	0.25	23.81	PASS
NVNT	Band25	10	26640	1	#Max	QPSK	23.95	0.25	24.20	PASS
NVNT	Band25	10	26640	25	#0	QPSK	22.98	0.25	23.23	PASS
NVNT	Band25	10	26640	25	#Mid	QPSK	22.92	0.25	23.17	PASS
NVNT	Band25	10	26640	25	#Max	QPSK	23.40	0.25	23.65	PASS
NVNT	Band25	10	26640	50	#0	QPSK	23.02	0.25	23.27	PASS

NVNT	Band25	10	26640	1	#0	16QAM	22.29	0.25	22.54	PASS
NVNT	Band25	10	26640	1	#Mid	16QAM	22.51	0.25	22.76	PASS
NVNT	Band25	10	26640	1	#Max	16QAM	22.87	0.25	23.12	PASS
NVNT	Band25	10	26640	25	#0	16QAM	21.48	0.25	21.73	PASS
NVNT	Band25	10	26640	25	#Mid	16QAM	21.61	0.25	21.86	PASS
NVNT	Band25	10	26640	25	#Max	16QAM	21.88	0.25	22.13	PASS
NVNT	Band25	10	26640	50	#0	16QAM	21.61	0.25	21.86	PASS
NVNT	Band25	15	26115	1	#0	QPSK	23.87	0.25	24.12	PASS
NVNT	Band25	15	26115	1	#Mid	QPSK	23.85	0.25	24.10	PASS
NVNT	Band25	15	26115	1	#Max	QPSK	23.71	0.25	23.96	PASS
NVNT	Band25	15	26115	36	#0	QPSK	23.39	0.25	23.64	PASS
NVNT	Band25	15	26115	36	#Mid	QPSK	23.33	0.25	23.58	PASS
NVNT	Band25	15	26115	36	#Max	QPSK	23.32	0.25	23.57	PASS
NVNT	Band25	15	26115	75	#0	QPSK	23.45	0.25	23.70	PASS
NVNT	Band25	15	26115	1	#0	16QAM	24.06	0.25	24.31	PASS
NVNT	Band25	15	26115	1	#Mid	16QAM	24.03	0.25	24.28	PASS
NVNT	Band25	15	26115	1	#Max	16QAM	23.90	0.25	24.15	PASS
NVNT	Band25	15	26115	36	#0	16QAM	21.99	0.25	22.24	PASS
NVNT	Band25	15	26115	36	#Mid	16QAM	21.90	0.25	22.15	PASS
NVNT	Band25	15	26115	36	#Max	16QAM	21.86	0.25	22.11	PASS
NVNT	Band25	15	26115	75	#0	16QAM	21.93	0.25	22.18	PASS
NVNT	Band25	15	26365	1	#0	QPSK	23.45	0.25	23.70	PASS
NVNT	Band25	15	26365	1	#Mid	QPSK	23.35	0.25	23.60	PASS
NVNT	Band25	15	26365	1	#Max	QPSK	23.20	0.25	23.45	PASS
NVNT	Band25	15	26365	36	#0	QPSK	22.89	0.25	23.14	PASS
NVNT	Band25	15	26365	36	#Mid	QPSK	22.76	0.25	23.01	PASS
NVNT	Band25	15	26365	36	#Max	QPSK	22.78	0.25	23.03	PASS
NVNT	Band25	15	26365	75	#0	QPSK	22.74	0.25	22.99	PASS
NVNT	Band25	15	26365	1	#0	16QAM	22.45	0.25	22.70	PASS
NVNT	Band25	15	26365	1	#Mid	16QAM	22.33	0.25	22.58	PASS
NVNT	Band25	15	26365	1	#Max	16QAM	22.28	0.25	22.53	PASS
NVNT	Band25	15	26365	36	#0	16QAM	21.54	0.25	21.79	PASS
NVNT	Band25	15	26365	36	#Mid	16QAM	21.49	0.25	21.74	PASS
NVNT	Band25	15	26365	36	#Max	16QAM	21.41	0.25	21.66	PASS
NVNT	Band25	15	26365	75	#0	16QAM	21.44	0.25	21.69	PASS
NVNT	Band25	15	26615	1	#0	QPSK	23.08	0.25	23.33	PASS
NVNT	Band25	15	26615	1	#Mid	QPSK	23.32	0.25	23.57	PASS
NVNT	Band25	15	26615	1	#Max	QPSK	23.87	0.25	24.12	PASS
NVNT	Band25	15	26615	36	#0	QPSK	22.77	0.25	23.02	PASS
NVNT	Band25	15	26615	36	#Mid	QPSK	22.91	0.25	23.16	PASS
NVNT	Band25	15	26615	36	#Max	QPSK	23.06	0.25	23.31	PASS
NVNT	Band25	15	26615	75	#0	QPSK	22.82	0.25	23.07	PASS

NVNT	Band25	15	26615	1	#0	16QAM	22.72	0.25	22.97	PASS
NVNT	Band25	15	26615	1	#Mid	16QAM	23.07	0.25	23.32	PASS
NVNT	Band25	15	26615	1	#Max	16QAM	23.57	0.25	23.82	PASS
NVNT	Band25	15	26615	36	#0	16QAM	21.42	0.25	21.67	PASS
NVNT	Band25	15	26615	36	#Mid	16QAM	21.47	0.25	21.72	PASS
NVNT	Band25	15	26615	36	#Max	16QAM	21.75	0.25	22.00	PASS
NVNT	Band25	15	26615	75	#0	16QAM	21.55	0.25	21.80	PASS
NVNT	Band25	20	26140	1	#0	QPSK	24.01	0.25	24.26	PASS
NVNT	Band25	20	26140	1	#Mid	QPSK	23.94	0.25	24.19	PASS
NVNT	Band25	20	26140	1	#Max	QPSK	23.62	0.25	23.87	PASS
NVNT	Band25	20	26140	50	#0	QPSK	23.49	0.25	23.74	PASS
NVNT	Band25	20	26140	50	#Mid	QPSK	23.39	0.25	23.64	PASS
NVNT	Band25	20	26140	50	#Max	QPSK	23.24	0.25	23.49	PASS
NVNT	Band25	20	26140	100	#0	QPSK	23.21	0.25	23.46	PASS
NVNT	Band25	20	26140	1	#0	16QAM	23.04	0.25	23.29	PASS
NVNT	Band25	20	26140	1	#Mid	16QAM	22.94	0.25	23.19	PASS
NVNT	Band25	20	26140	1	#Max	16QAM	22.70	0.25	22.95	PASS
NVNT	Band25	20	26140	50	#0	16QAM	22.14	0.25	22.39	PASS
NVNT	Band25	20	26140	50	#Mid	16QAM	22.00	0.25	22.25	PASS
NVNT	Band25	20	26140	50	#Max	16QAM	21.97	0.25	22.22	PASS
NVNT	Band25	20	26140	100	#0	16QAM	21.89	0.25	22.14	PASS
NVNT	Band25	20	26365	1	#0	QPSK	23.63	0.25	23.88	PASS
NVNT	Band25	20	26365	1	#Mid	QPSK	23.50	0.25	23.75	PASS
NVNT	Band25	20	26365	1	#Max	QPSK	23.34	0.25	23.59	PASS
NVNT	Band25	20	26365	50	#0	QPSK	22.83	0.25	23.08	PASS
NVNT	Band25	20	26365	50	#Mid	QPSK	22.76	0.25	23.01	PASS
NVNT	Band25	20	26365	50	#Max	QPSK	22.64	0.25	22.89	PASS
NVNT	Band25	20	26365	100	#0	QPSK	22.89	0.25	23.14	PASS
NVNT	Band25	20	26365	1	#0	16QAM	22.05	0.25	22.30	PASS
NVNT	Band25	20	26365	1	#Mid	16QAM	21.93	0.25	22.18	PASS
NVNT	Band25	20	26365	1	#Max	16QAM	21.82	0.25	22.07	PASS
NVNT	Band25	20	26365	50	#0	16QAM	21.43	0.25	21.68	PASS
NVNT	Band25	20	26365	50	#Mid	16QAM	21.34	0.25	21.59	PASS
NVNT	Band25	20	26365	50	#Max	16QAM	21.28	0.25	21.53	PASS
NVNT	Band25	20	26365	100	#0	16QAM	21.47	0.25	21.72	PASS
NVNT	Band25	20	26590	1	#0	QPSK	23.14	0.25	23.39	PASS
NVNT	Band25	20	26590	1	#Mid	QPSK	23.32	0.25	23.57	PASS
NVNT	Band25	20	26590	1	#Max	QPSK	23.79	0.25	24.04	PASS
NVNT	Band25	20	26590	50	#0	QPSK	22.68	0.25	22.93	PASS
NVNT	Band25	20	26590	50	#Mid	QPSK	22.84	0.25	23.09	PASS
NVNT	Band25	20	26590	50	#Max	QPSK	22.93	0.25	23.18	PASS
NVNT	Band25	20	26590	100	#0	QPSK	22.83	0.25	23.08	PASS

NVNT	Band25	20	26590	1	#0	16QAM	22.42	0.25	22.67	PASS
NVNT	Band25	20	26590	1	#Mid	16QAM	22.61	0.25	22.86	PASS
NVNT	Band25	20	26590	1	#Max	16QAM	23.06	0.25	23.31	PASS
NVNT	Band25	20	26590	50	#0	16QAM	21.21	0.25	21.46	PASS
NVNT	Band25	20	26590	50	#Mid	16QAM	21.37	0.25	21.62	PASS
NVNT	Band25	20	26590	50	#Max	16QAM	21.67	0.25	21.92	PASS
NVNT	Band25	20	26590	100	#0	16QAM	21.34	0.25	21.59	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	-16.11	-0.009	PASS
NVNT	Band25	1.4	26047	6	#0	QPSK	NV	NT	-3.29	-0.002	PASS
NVNT	Band25	1.4	26047	6	#0	QPSK	HV	NT	-13.72	-0.007	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	LV	NT	-7.84	-0.004	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	NV	NT	-13.30	-0.007	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	HV	NT	-15.22	-0.008	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	LV	NT	-9.60	-0.005	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	NV	NT	-12.09	-0.006	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	HV	NT	-11.84	-0.006	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	LV	NT	-10.30	-0.005	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	NV	NT	-8.03	-0.004	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	HV	NT	-10.86	-0.006	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	LV	NT	-5.45	-0.003	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	NV	NT	-5.81	-0.003	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	HV	NT	-7.45	-0.004	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	LV	NT	2.25	0.001	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	NV	NT	4.65	0.002	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	HV	NT	5.76	0.003	PASS
NVNT	Band25	3	26055	15	#0	QPSK	LV	NT	-22.49	-0.012	PASS

NVNT	Band2 5	3	26055	15	#0	QPSK	NV	NT	-31.36	-0.017	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	HV	NT	-3.32	-0.002	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	LV	NT	-5.55	-0.003	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	NT	-6.21	-0.003	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	HV	NT	-3.22	-0.002	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	LV	NT	3.08	0.002	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	NT	0.46	0.000	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	HV	NT	-0.39	0.000	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	LV	NT	-0.79	0.000	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	NT	-1.12	-0.001	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	HV	NT	-0.36	0.000	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	LV	NT	-8.75	-0.005	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	NT	-12.32	-0.006	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	HV	NT	-14.12	-0.007	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	LV	NT	-11.66	-0.006	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	NT	-10.23	-0.005	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	HV	NT	-13.45	-0.007	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	LV	NT	-32.89	-0.018	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	NT	-13.60	-0.007	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	HV	NT	-25.92	-0.014	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	LV	NT	-30.68	-0.017	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	NT	-32.64	-0.018	PASS

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NVNT	Band2 5	5	26065	25	#0	16QAM	HV	NT	-32.04	-0.017	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	LV	NT	4.19	0.002	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	NT	0.93	0.000	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	HV	NT	-0.76	0.000	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	LV	NT	-0.04	0.000	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	NT	2.70	0.001	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	HV	NT	0.72	0.000	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	LV	NT	-5.38	-0.003	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	NT	-0.24	0.000	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	HV	NT	9.56	0.005	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	LV	NT	8.58	0.004	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	NT	7.42	0.004	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	HV	NT	9.60	0.005	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	LV	NT	-31.06	-0.017	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	NT	-3.00	-0.002	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	HV	NT	-15.32	-0.008	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	LV	NT	-20.21	-0.011	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	NT	-22.69	-0.012	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	HV	NT	-21.62	-0.012	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	LV	NT	-2.93	-0.002	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	NT	-4.89	-0.003	PASS

NVNT	Band2 5	10	26365	50	#0	QPSK	HV	NT	-6.61	-0.004	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	LV	NT	-5.84	-0.003	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	NT	-4.65	-0.002	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	HV	NT	-4.55	-0.002	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	LV	NT	-0.66	0.000	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	NT	1.26	0.001	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	HV	NT	-7.81	-0.004	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	LV	NT	-3.48	-0.002	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	NT	6.95	0.004	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	HV	NT	-6.29	-0.003	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	LV	NT	-34.25	-0.018	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	NT	-19.33	-0.010	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	HV	NT	-35.08	-0.019	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	LV	NT	-34.63	-0.019	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	NT	-32.86	-0.018	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	HV	NT	-11.19	-0.006	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	LV	NT	3.43	0.002	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	NT	0.90	0.000	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	HV	NT	0.16	0.000	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	LV	NT	0.83	0.000	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	NT	14.61	0.008	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	HV	NT	13.58	0.007	PASS

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NVNT	Band2 5	15	26615	75	#0	QPSK	LV	NT	-7.58	-0.004	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	NT	-13.40	-0.007	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	HV	NT	-6.95	-0.004	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	LV	NT	-2.98	-0.002	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	NT	-1.13	-0.001	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	HV	NT	-13.56	-0.007	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	LV	NT	-31.63	-0.017	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	NT	-34.65	-0.019	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	HV	NT	-44.92	-0.024	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	LV	NT	-41.86	-0.023	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	NT	-39.35	-0.021	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	HV	NT	-38.04	-0.020	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	LV	NT	-3.92	-0.002	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	NT	5.19	0.003	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	HV	NT	-3.88	-0.002	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	LV	NT	-9.31	-0.005	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	NT	4.99	0.003	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	HV	NT	5.22	0.003	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	LV	NT	-10.39	-0.005	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	NT	-13.58	-0.007	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	HV	NT	-4.21	-0.002	PASS

NVNT	Band2 5	20	26590	100	#0	16QAM	LV	NT	0.31	0.000	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	NT	-6.09	-0.003	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	HV	NT	-5.62	-0.003	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	-21.46	-0.012	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	-20	-31.19	-0.017	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	0	-36.91	-0.020	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	10	-19.91	-0.011	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	20	-22.22	-0.012	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	30	-23.99	-0.013	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	40	-28.50	-0.015	PASS
NVNT	Band2 5	1.4	26047	6	#0	QPSK	NV	50	-31.96	-0.017	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	-30	-10.01	-0.005	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	-20	5.72	0.003	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	0	3.78	0.002	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	10	2.99	0.002	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	20	3.29	0.002	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	30	1.40	0.001	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	40	1.02	0.001	PASS
NVNT	Band2 5	1.4	26047	6	#0	16QAM	NV	50	-5.21	-0.003	PASS
NVNT	Band2	1.4	26365	6	#0	QPSK	NV	-30	13.00	0.007	PASS

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NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	-20	10.73	0.006	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	0	8.37	0.004	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	10	8.87	0.005	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	20	-14.68	-0.008	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	30	-19.18	-0.010	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	40	-7.11	-0.004	PASS
NVNT	Band2 5	1.4	26365	6	#0	QPSK	NV	50	5.97	0.003	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	-30	7.40	0.004	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	-20	7.31	0.004	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	0	7.77	0.004	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	10	-16.21	-0.009	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	20	-15.62	-0.008	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	30	-15.88	-0.008	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	40	-15.68	-0.008	PASS
NVNT	Band2 5	1.4	26365	6	#0	16QAM	NV	50	-16.65	-0.009	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	-30	3.83	0.002	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	-20	3.52	0.002	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	0	0.92	0.000	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	10	2.19	0.001	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	20	-0.83	0.000	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	30	-1.63	-0.001	PASS

NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	40	-1.46	-0.001	PASS
NVNT	Band2 5	1.4	26683	6	#0	QPSK	NV	50	-3.96	-0.002	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	-30	-4.12	-0.002	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	-20	-5.69	-0.003	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	0	-3.03	-0.002	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	10	-2.23	-0.001	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	20	-3.85	-0.002	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	30	-2.20	-0.001	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	40	-2.39	-0.001	PASS
NVNT	Band2 5	1.4	26683	6	#0	16QAM	NV	50	-4.63	-0.002	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	-30	-25.66	-0.014	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	-20	-36.23	-0.020	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	0	-42.54	-0.023	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	10	-47.68	-0.026	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	20	-2.93	-0.002	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	30	-5.35	-0.003	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	40	-9.08	-0.005	PASS
NVNT	Band2 5	3	26055	15	#0	QPSK	NV	50	-12.02	-0.006	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	-30	-9.57	-0.005	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	-20	-9.96	-0.005	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	0	-9.21	-0.005	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	10	-7.62	-0.004	PASS

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NVNT	Band2 5	3	26055	15	#0	16QAM	NV	20	-5.65	-0.003	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	30	-7.02	-0.004	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	40	-6.08	-0.003	PASS
NVNT	Band2 5	3	26055	15	#0	16QAM	NV	50	-5.56	-0.003	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	-30	-0.99	-0.001	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	-20	-3.71	-0.002	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	0	-15.82	-0.008	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	10	-15.72	-0.008	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	20	-18.81	-0.010	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	30	2.95	0.002	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	40	-10.34	-0.005	PASS
NVNT	Band2 5	3	26365	15	#0	QPSK	NV	50	17.97	0.010	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	-30	-17.84	-0.009	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	-20	-17.24	-0.009	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	0	-15.13	-0.008	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	10	-12.25	-0.007	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	20	-4.15	-0.002	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	30	1.17	0.001	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	40	-1.16	-0.001	PASS
NVNT	Band2 5	3	26365	15	#0	16QAM	NV	50	-0.01	0.000	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	-30	-13.13	-0.007	PASS

NVNT	Band2 5	3	26675	15	#0	QPSK	NV	-20	-15.88	-0.008	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	0	-6.07	-0.003	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	10	-4.15	-0.002	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	20	-5.65	-0.003	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	30	-8.88	-0.005	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	40	-9.88	-0.005	PASS
NVNT	Band2 5	3	26675	15	#0	QPSK	NV	50	-8.07	-0.004	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	-30	-8.77	-0.005	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	-20	-6.25	-0.003	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	0	-5.69	-0.003	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	10	-5.09	-0.003	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	20	-5.22	-0.003	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	30	-6.78	-0.004	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	40	-7.17	-0.004	PASS
NVNT	Band2 5	3	26675	15	#0	16QAM	NV	50	-5.66	-0.003	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	-30	-25.25	-0.014	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	-20	-34.59	-0.019	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	0	-41.97	-0.023	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	10	-46.29	-0.025	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	20	-2.75	-0.001	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	30	-4.78	-0.003	PASS
NVNT	Band2 5	5	26065	25	#0	QPSK	NV	40	-8.21	-0.004	PASS

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NVNT	Band2 5	5	26065	25	#0	QPSK	NV	50	-7.51	-0.004	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	-30	-10.60	-0.006	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	-20	-8.96	-0.005	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	0	-7.15	-0.004	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	10	-6.79	-0.004	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	20	-7.04	-0.004	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	30	-5.68	-0.003	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	40	8.28	0.004	PASS
NVNT	Band2 5	5	26065	25	#0	16QAM	NV	50	8.03	0.004	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	-30	0.01	0.000	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	-20	-0.56	0.000	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	0	-3.06	-0.002	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	10	-3.29	-0.002	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	20	-4.16	-0.002	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	30	-3.60	-0.002	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	40	-6.47	-0.003	PASS
NVNT	Band2 5	5	26365	25	#0	QPSK	NV	50	-6.65	-0.004	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	-30	-6.75	-0.004	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	-20	-2.92	-0.002	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	0	-1.53	-0.001	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	10	-1.56	-0.001	PASS

NVNT	Band2 5	5	26365	25	#0	16QAM	NV	20	-0.99	-0.001	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	30	-0.09	0.000	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	40	0.31	0.000	PASS
NVNT	Band2 5	5	26365	25	#0	16QAM	NV	50	1.50	0.001	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	-30	-1.06	-0.001	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	-20	-4.19	-0.002	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	0	-7.97	-0.004	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	10	-9.40	-0.005	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	20	-10.66	-0.006	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	30	-10.60	-0.006	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	40	-15.15	-0.008	PASS
NVNT	Band2 5	5	26665	25	#0	QPSK	NV	50	-15.01	-0.008	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	-30	-15.48	-0.008	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	-20	-13.18	-0.007	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	0	-11.20	-0.006	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	10	-0.23	0.000	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	20	0.53	0.000	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	30	-0.99	-0.001	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	40	0.43	0.000	PASS
NVNT	Band2 5	5	26665	25	#0	16QAM	NV	50	0.56	0.000	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	-30	-7.38	-0.004	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	-20	-13.02	-0.007	PASS

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NVNT	Band2 5	10	26090	50	#0	QPSK	NV	0	-20.81	-0.011	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	10	-25.38	-0.014	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	20	-5.59	-0.003	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	30	-8.14	-0.004	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	40	-8.91	-0.005	PASS
NVNT	Band2 5	10	26090	50	#0	QPSK	NV	50	0.93	0.001	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	-30	-0.49	0.000	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	-20	-9.18	-0.005	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	0	-5.82	-0.003	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	10	9.16	0.005	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	20	9.10	0.005	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	30	8.80	0.005	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	40	7.44	0.004	PASS
NVNT	Band2 5	10	26090	50	#0	16QAM	NV	50	8.67	0.005	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	-30	-2.45	-0.001	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	-20	-6.21	-0.003	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	0	-5.04	-0.003	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	10	-7.62	-0.004	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	20	-9.37	-0.005	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	30	-8.63	-0.005	PASS
NVNT	Band2 5	10	26365	50	#0	QPSK	NV	40	-10.20	-0.005	PASS

NVNT	Band2 5	10	26365	50	#0	QPSK	NV	50	-12.22	-0.006	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	-30	1.63	0.001	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	-20	3.79	0.002	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	0	4.99	0.003	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	10	5.38	0.003	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	20	6.77	0.004	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	30	2.62	0.001	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	40	2.13	0.001	PASS
NVNT	Band2 5	10	26365	50	#0	16QAM	NV	50	-3.00	-0.002	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	-30	4.06	0.002	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	-20	-0.23	0.000	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	0	-2.10	-0.001	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	10	-2.15	-0.001	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	20	-18.25	-0.010	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	30	-19.14	-0.010	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	40	-19.97	-0.010	PASS
NVNT	Band2 5	10	26640	50	#0	QPSK	NV	50	-22.42	-0.012	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	-30	-21.89	-0.011	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	-20	-15.98	-0.008	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	0	-3.33	-0.002	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	10	-3.66	-0.002	PASS
NVNT	Band2	10	26640	50	#0	16QAM	NV	20	-4.49	-0.002	PASS

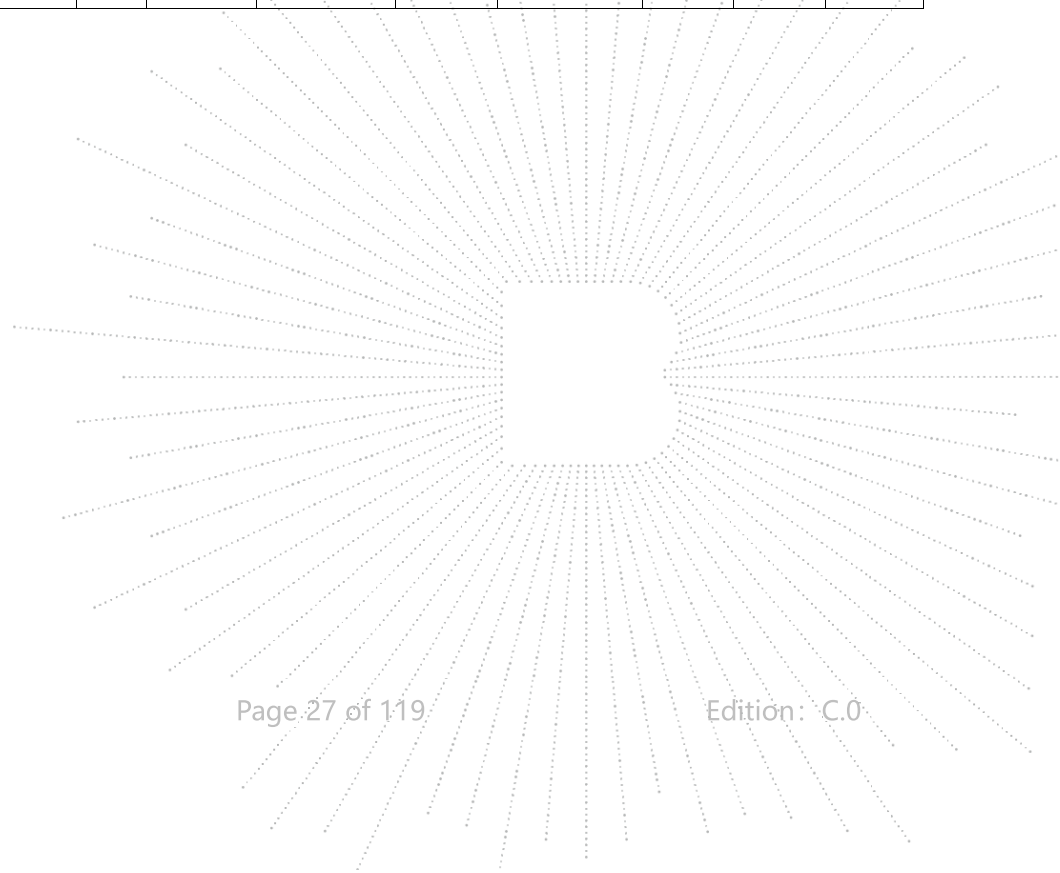
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NVNT	Band2 5	10	26640	50	#0	16QAM	NV	30	-4.42	-0.002	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	40	-4.53	-0.002	PASS
NVNT	Band2 5	10	26640	50	#0	16QAM	NV	50	-5.68	-0.003	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	-30	-21.57	-0.012	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	-20	-29.38	-0.016	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	0	-35.10	-0.019	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	10	-36.23	-0.020	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	20	-40.56	-0.022	PASS
NVNT	Band2 5	15	26115	75	#0	QPSK	NV	30	-41.04	-0.022	PASS
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NVNT	Band2 5	15	26115	75	#0	QPSK	NV	50	-43.96	-0.024	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	-30	-5.82	-0.003	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	-20	-6.54	-0.004	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	0	-5.49	-0.003	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	10	-3.32	-0.002	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	20	-17.08	-0.009	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	30	-16.67	-0.009	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	40	-16.87	-0.009	PASS
NVNT	Band2 5	15	26115	75	#0	16QAM	NV	50	-16.95	-0.009	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	-30	18.47	0.010	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	-20	7.95	0.004	PASS

NVNT	Band2 5	15	26365	75	#0	QPSK	NV	0	0.53	0.000	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	10	-0.87	0.000	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	20	5.42	0.003	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	30	-4.81	-0.003	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	40	-4.62	-0.002	PASS
NVNT	Band2 5	15	26365	75	#0	QPSK	NV	50	-4.76	-0.003	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	-30	3.03	0.002	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	-20	5.55	0.003	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	0	6.34	0.003	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	10	4.85	0.003	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	20	6.18	0.003	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	30	-7.38	-0.004	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	40	-8.17	-0.004	PASS
NVNT	Band2 5	15	26365	75	#0	16QAM	NV	50	4.48	0.002	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	-30	2.46	0.001	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	-20	-3.82	-0.002	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	0	-5.89	-0.003	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	10	-8.73	-0.005	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	20	-6.72	-0.004	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	30	1.53	0.001	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	40	-0.39	0.000	PASS
NVNT	Band2 5	15	26615	75	#0	QPSK	NV	50	-3.15	-0.002	PASS

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NVNT	Band2 5	15	26615	75	#0	16QAM	NV	-30	-0.27	0.000	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	-20	1.34	0.001	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	0	1.19	0.001	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	10	2.20	0.001	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	20	2.22	0.001	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	30	3.58	0.002	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	40	1.44	0.001	PASS
NVNT	Band2 5	15	26615	75	#0	16QAM	NV	50	2.02	0.001	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	-30	-23.76	-0.013	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	-20	-29.18	-0.016	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	0	-34.50	-0.019	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	10	-37.11	-0.020	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	20	-37.62	-0.020	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	30	-39.77	-0.021	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	40	-43.70	-0.023	PASS
NVNT	Band2 5	20	26140	100	#0	QPSK	NV	50	7.41	0.004	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	-30	-4.99	-0.003	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	-20	-4.03	-0.002	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	0	1.56	0.001	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	10	3.12	0.002	PASS
NVNT	Band2 5	20	26140	100	#0	16QAM	NV	20	-8.85	-0.005	PASS

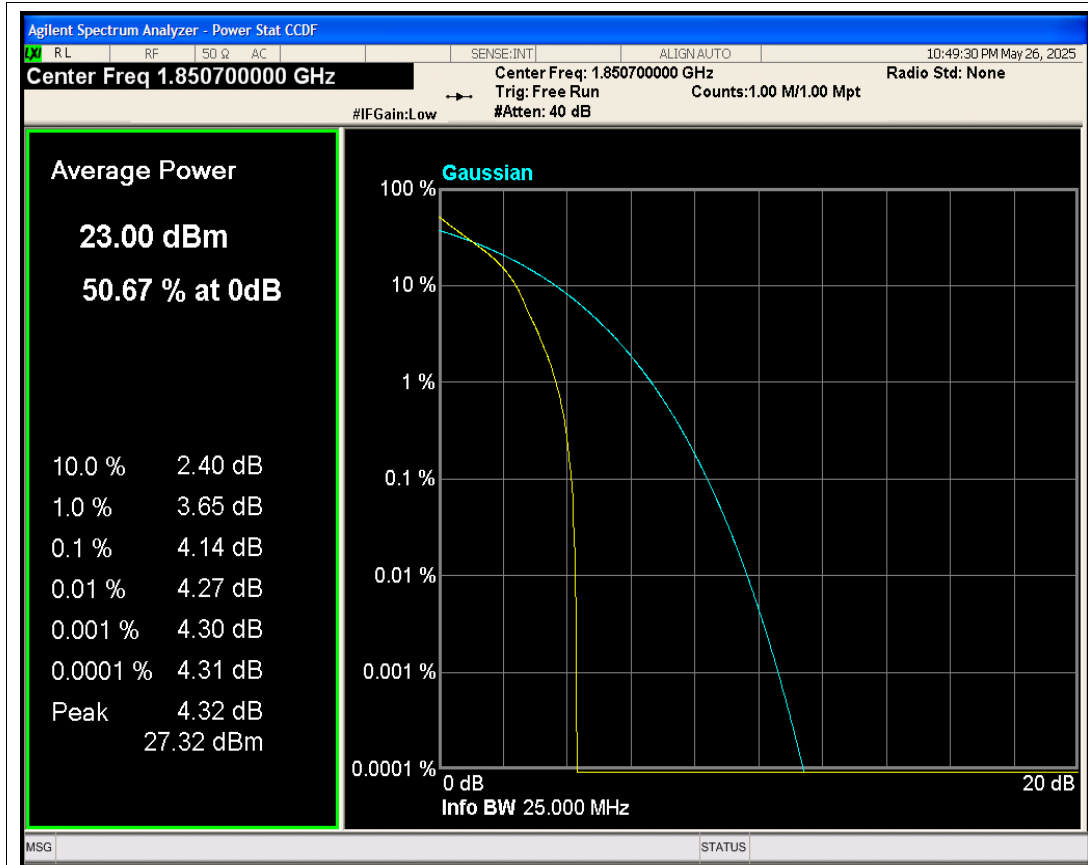
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NVNT	Band2 5	20	26140	100	#0	16QAM	NV	50	1.36	0.001	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	-30	11.62	0.006	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	-20	8.34	0.004	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	0	5.39	0.003	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	10	4.95	0.003	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	20	4.78	0.003	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	30	2.75	0.001	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	40	1.44	0.001	PASS
NVNT	Band2 5	20	26365	100	#0	QPSK	NV	50	1.77	0.001	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	-30	0.89	0.000	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	-20	3.98	0.002	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	0	7.31	0.004	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	10	7.15	0.004	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	20	9.38	0.005	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	30	8.58	0.005	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	40	8.65	0.005	PASS
NVNT	Band2 5	20	26365	100	#0	16QAM	NV	50	9.91	0.005	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	-30	10.67	0.006	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	-20	6.49	0.003	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	0	4.78	0.003	PASS

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NVNT	Band2 5	20	26590	100	#0	QPSK	NV	10	-8.43	-0.004	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	20	-6.75	-0.004	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	30	-4.68	-0.002	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	40	2.42	0.001	PASS
NVNT	Band2 5	20	26590	100	#0	QPSK	NV	50	-6.87	-0.004	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	-30	-9.03	-0.005	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	-20	-4.81	-0.003	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	0	-5.68	-0.003	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	10	-3.82	-0.002	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	20	-2.89	-0.002	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	30	-2.86	-0.002	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	40	-8.88	-0.005	PASS
NVNT	Band2 5	20	26590	100	#0	16QAM	NV	50	-6.59	-0.003	PASS

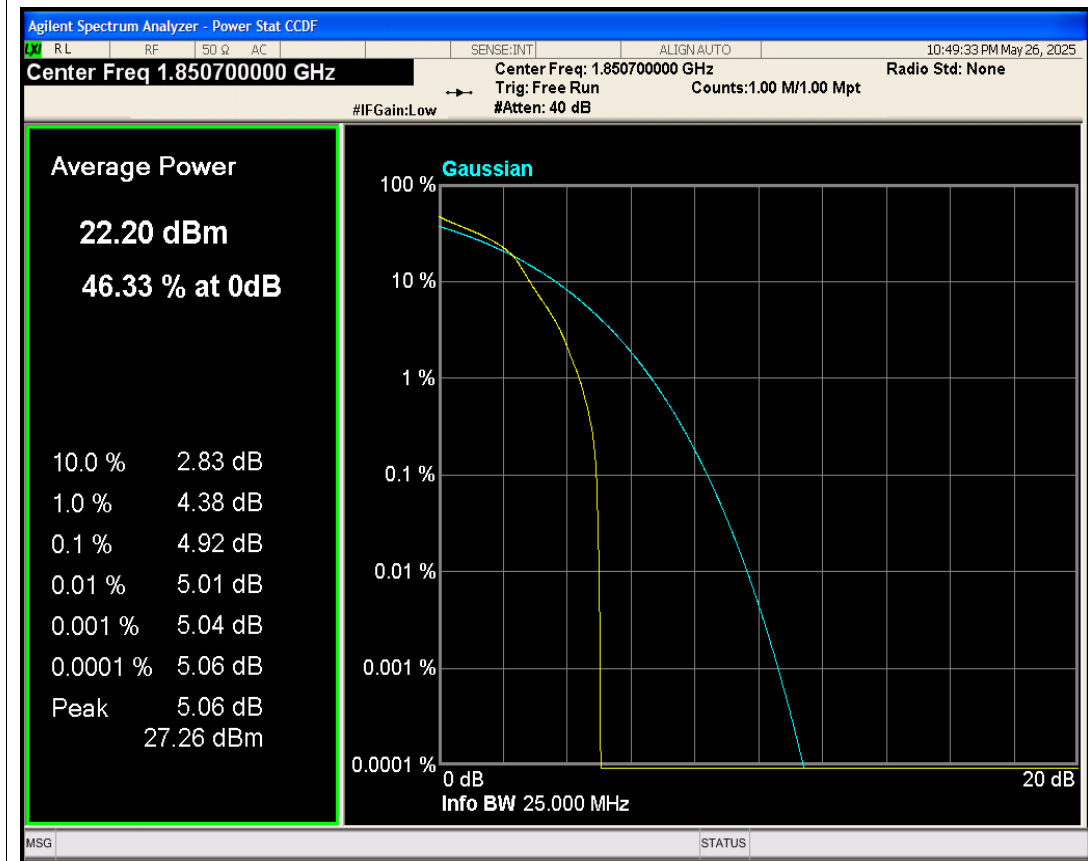


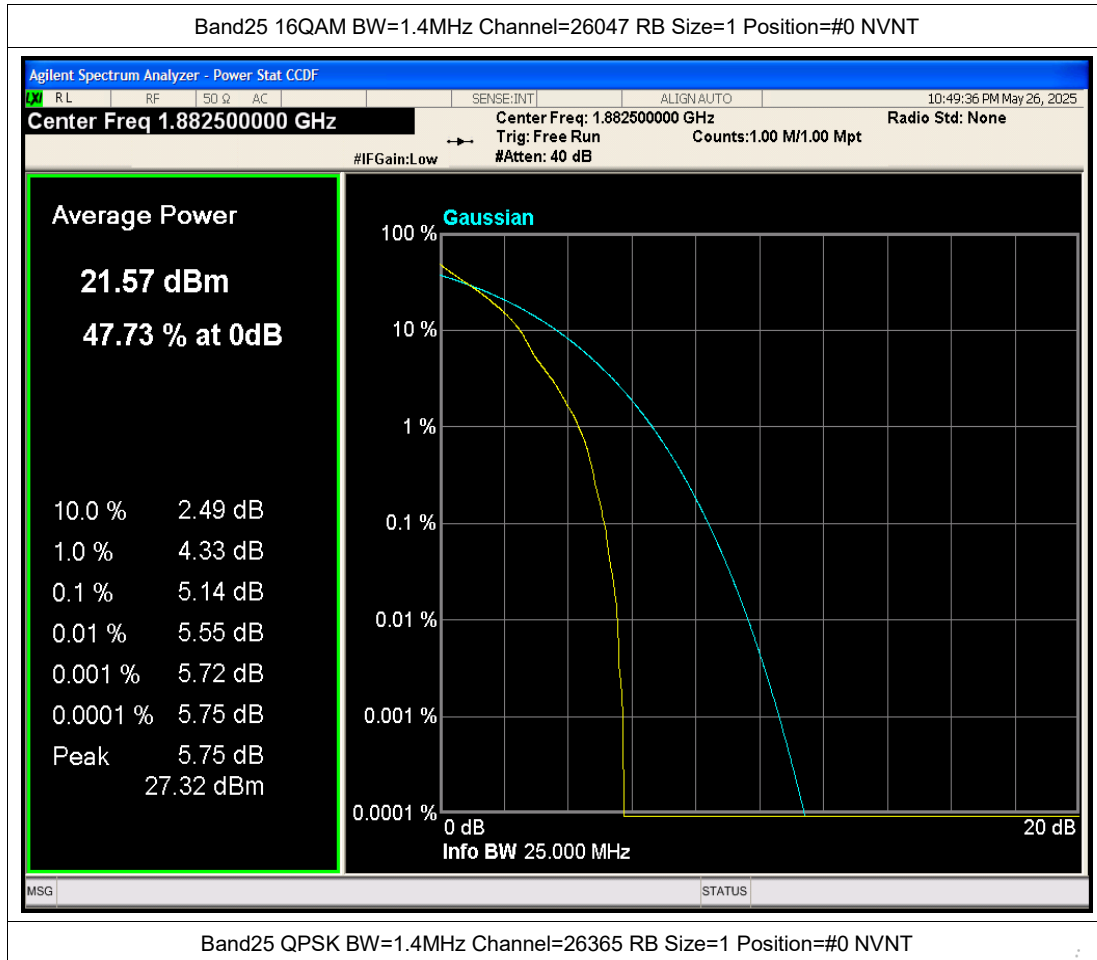
Appendix 3. Peak-to-Average Ratio

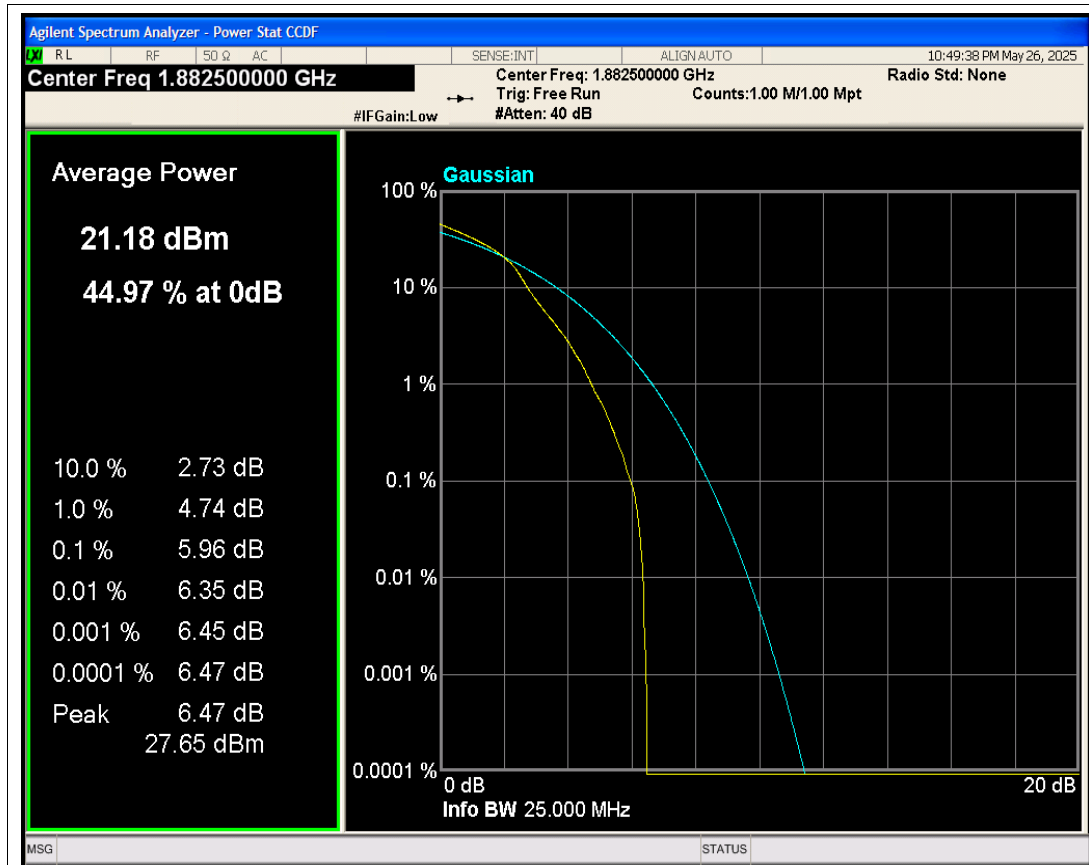
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band25	1.4	26047	1	#0	QPSK	4.14	13	PASS
NVNT	Band25	1.4	26047	1	#0	16QAM	4.92	13	PASS
NVNT	Band25	1.4	26365	1	#0	QPSK	5.14	13	PASS
NVNT	Band25	1.4	26365	1	#0	16QAM	5.96	13	PASS
NVNT	Band25	1.4	26683	1	#0	QPSK	3.66	13	PASS
NVNT	Band25	1.4	26683	1	#0	16QAM	4.85	13	PASS
NVNT	Band25	3	26055	1	#0	QPSK	4.09	13	PASS
NVNT	Band25	3	26055	1	#0	16QAM	5.08	13	PASS
NVNT	Band25	3	26365	1	#0	QPSK	5.25	13	PASS
NVNT	Band25	3	26365	1	#0	16QAM	5.81	13	PASS
NVNT	Band25	3	26675	1	#0	QPSK	3.57	13	PASS
NVNT	Band25	3	26675	1	#0	16QAM	4.41	13	PASS
NVNT	Band25	5	26065	1	#0	QPSK	4.19	13	PASS
NVNT	Band25	5	26065	1	#0	16QAM	5.20	13	PASS
NVNT	Band25	5	26365	1	#0	QPSK	5.03	13	PASS
NVNT	Band25	5	26365	1	#0	16QAM	5.56	13	PASS
NVNT	Band25	5	26665	1	#0	QPSK	3.50	13	PASS
NVNT	Band25	5	26665	1	#0	16QAM	4.41	13	PASS
NVNT	Band25	10	26090	1	#0	QPSK	4.19	13	PASS
NVNT	Band25	10	26090	1	#0	16QAM	5.13	13	PASS
NVNT	Band25	10	26365	1	#0	QPSK	4.96	13	PASS
NVNT	Band25	10	26365	1	#0	16QAM	6.06	13	PASS
NVNT	Band25	10	26640	1	#0	QPSK	4.07	13	PASS
NVNT	Band25	10	26640	1	#0	16QAM	5.16	13	PASS
NVNT	Band25	15	26115	1	#0	QPSK	4.18	13	PASS
NVNT	Band25	15	26115	1	#0	16QAM	5.12	13	PASS
NVNT	Band25	15	26365	1	#0	QPSK	4.96	13	PASS
NVNT	Band25	15	26365	1	#0	16QAM	5.72	13	PASS
NVNT	Band25	15	26615	1	#0	QPSK	4.25	13	PASS
NVNT	Band25	15	26615	1	#0	16QAM	4.96	13	PASS
NVNT	Band25	20	26140	1	#0	QPSK	4.15	13	PASS
NVNT	Band25	20	26140	1	#0	16QAM	4.90	13	PASS
NVNT	Band25	20	26365	1	#0	QPSK	4.79	13	PASS
NVNT	Band25	20	26365	1	#0	16QAM	5.78	13	PASS
NVNT	Band25	20	26590	1	#0	QPSK	4.13	13	PASS
NVNT	Band25	20	26590	1	#0	16QAM	4.99	13	PASS



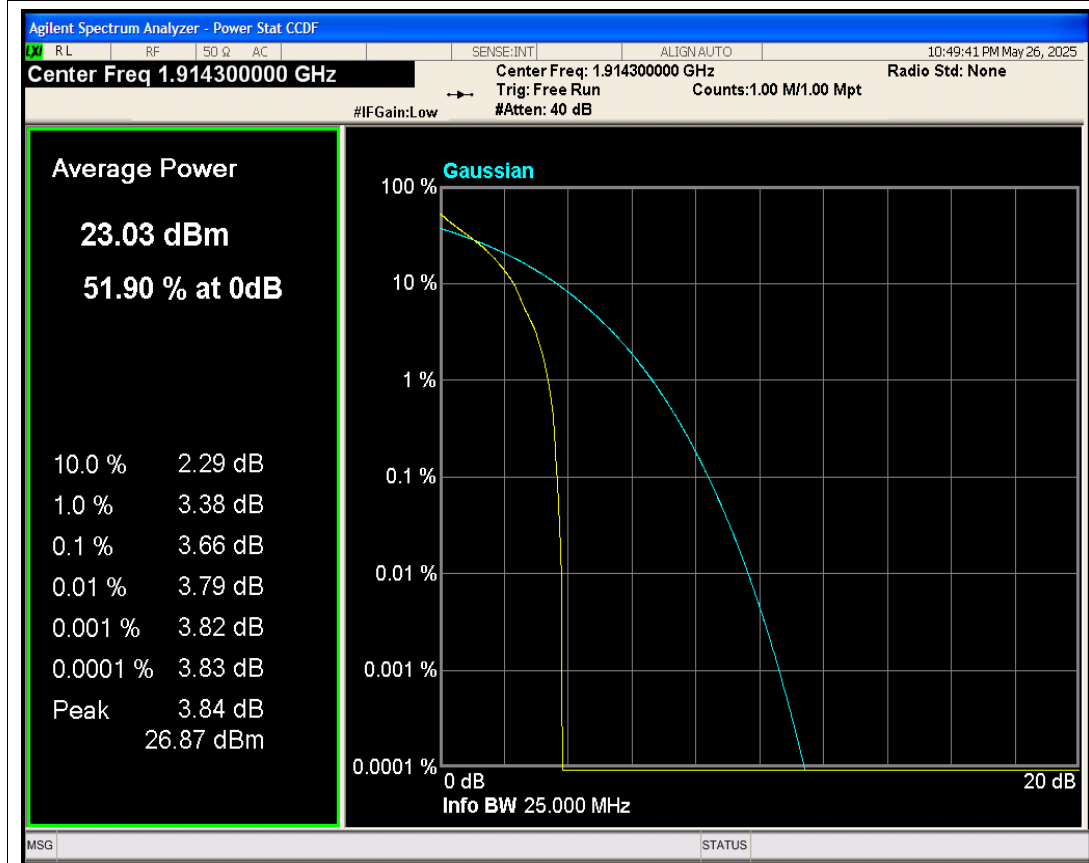
Band25 QPSK BW=1.4MHz Channel=26047 RB Size=1 Position=#0 NVNT

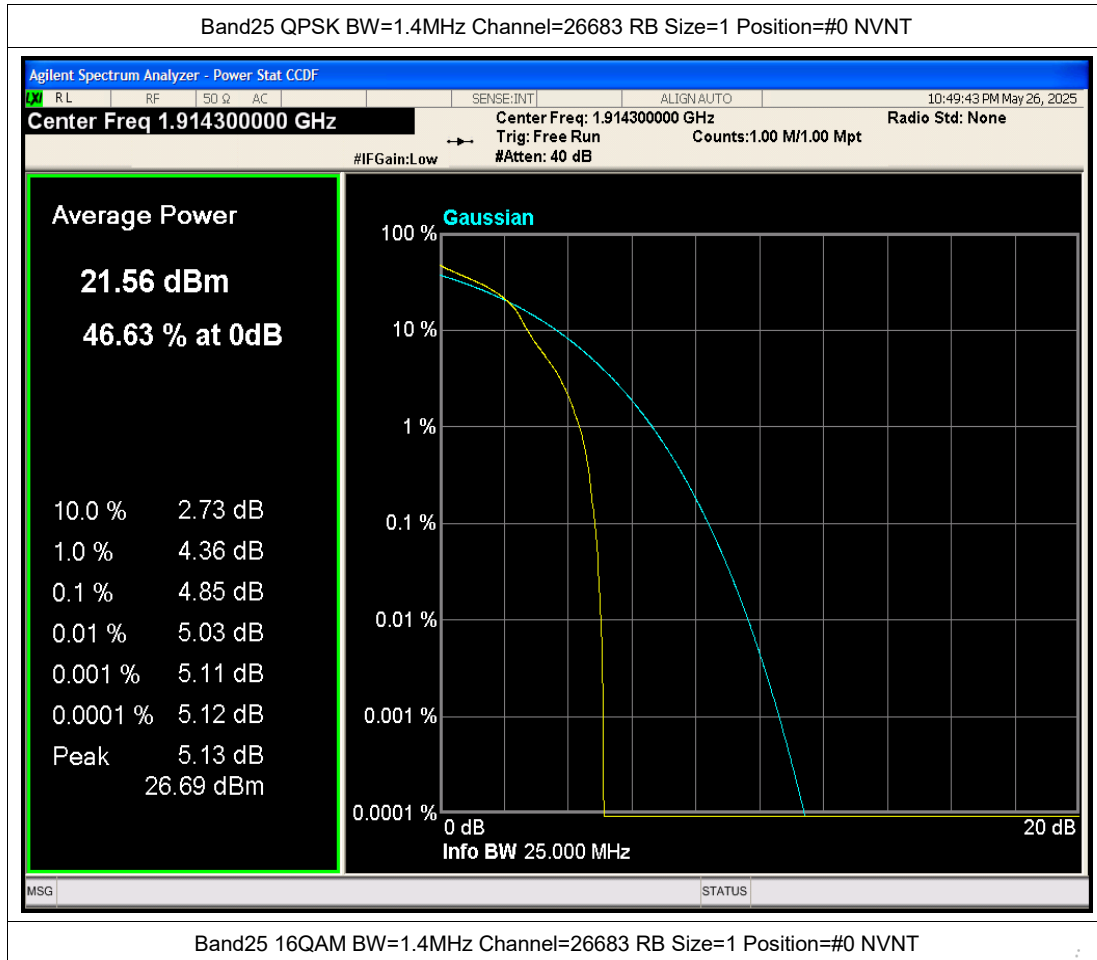


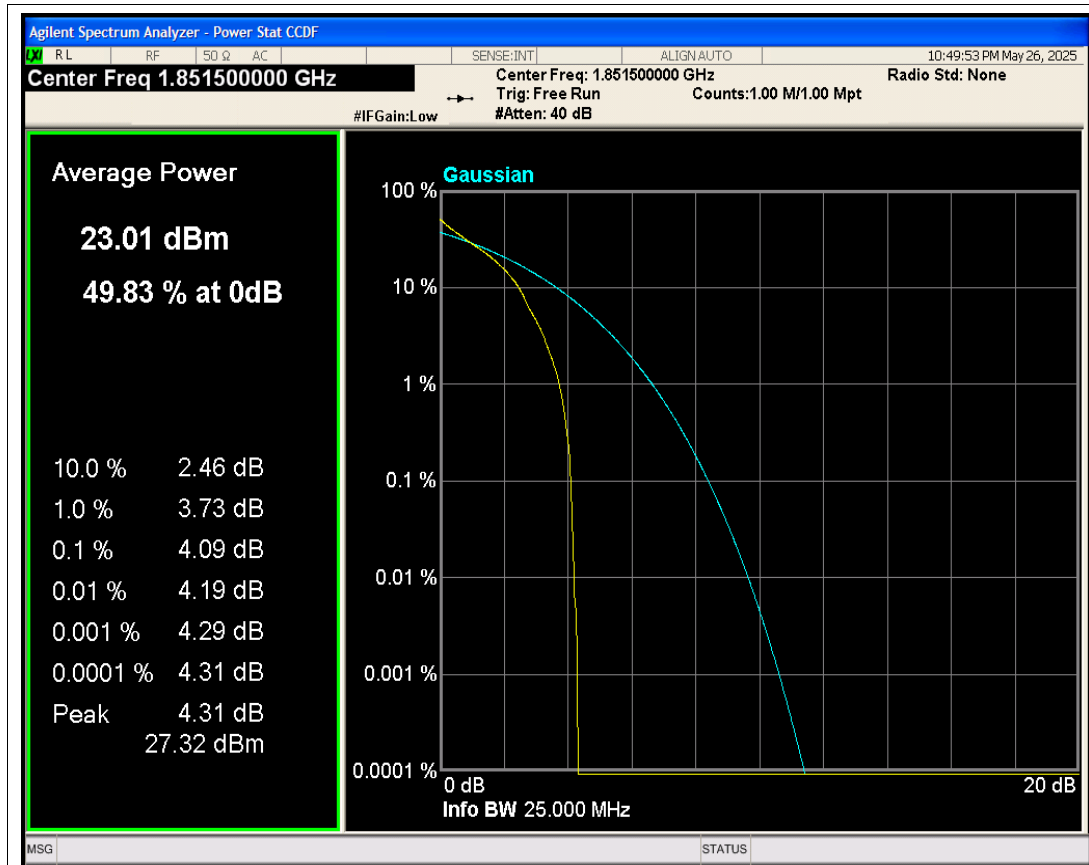




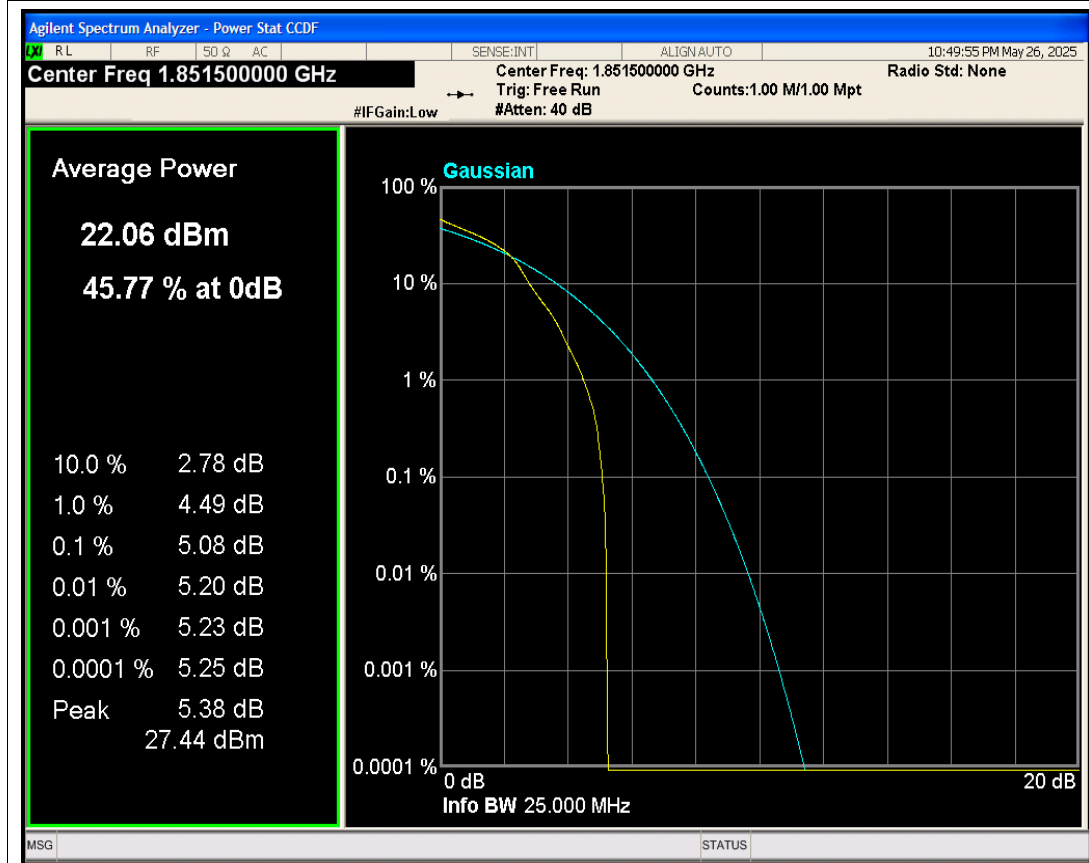
Band25 16QAM BW=1.4MHz Channel=26365 RB Size=1 Position=#0 NVNT

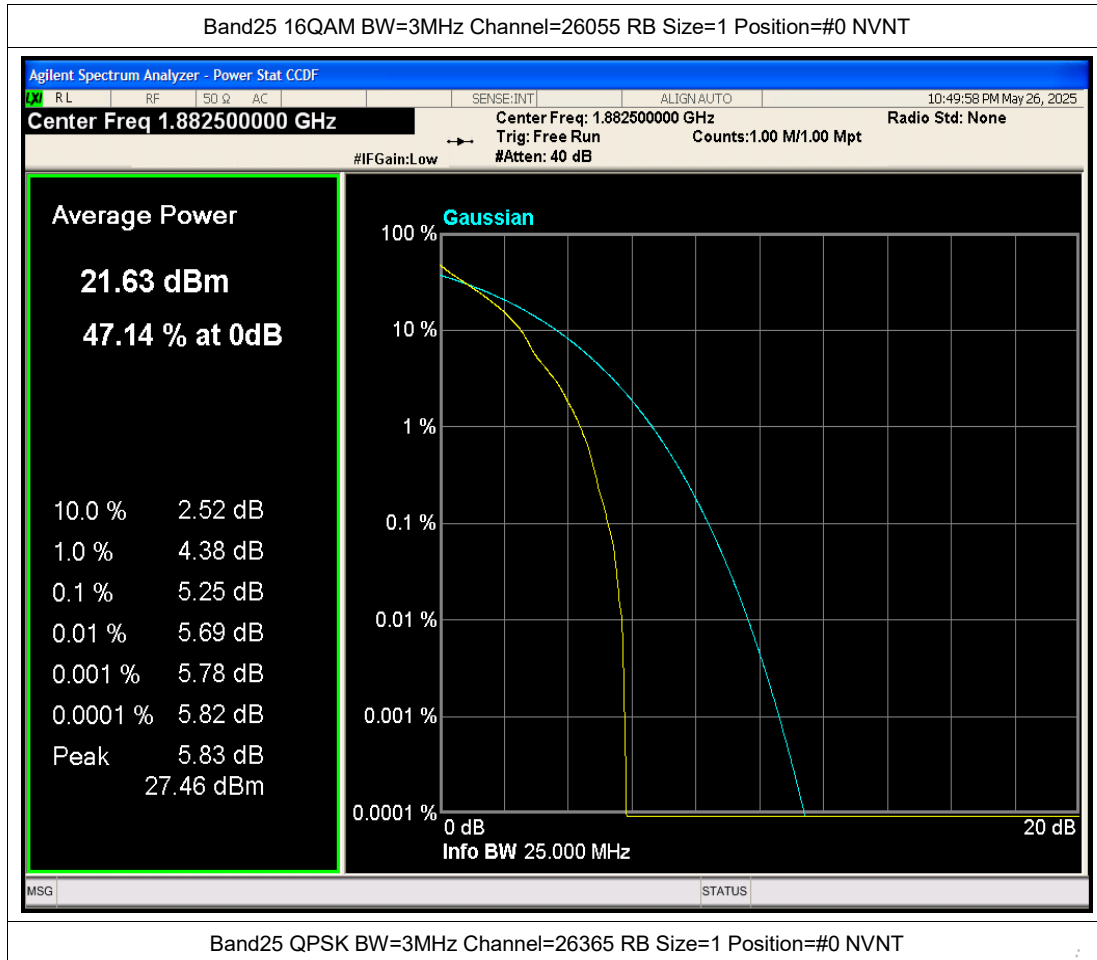


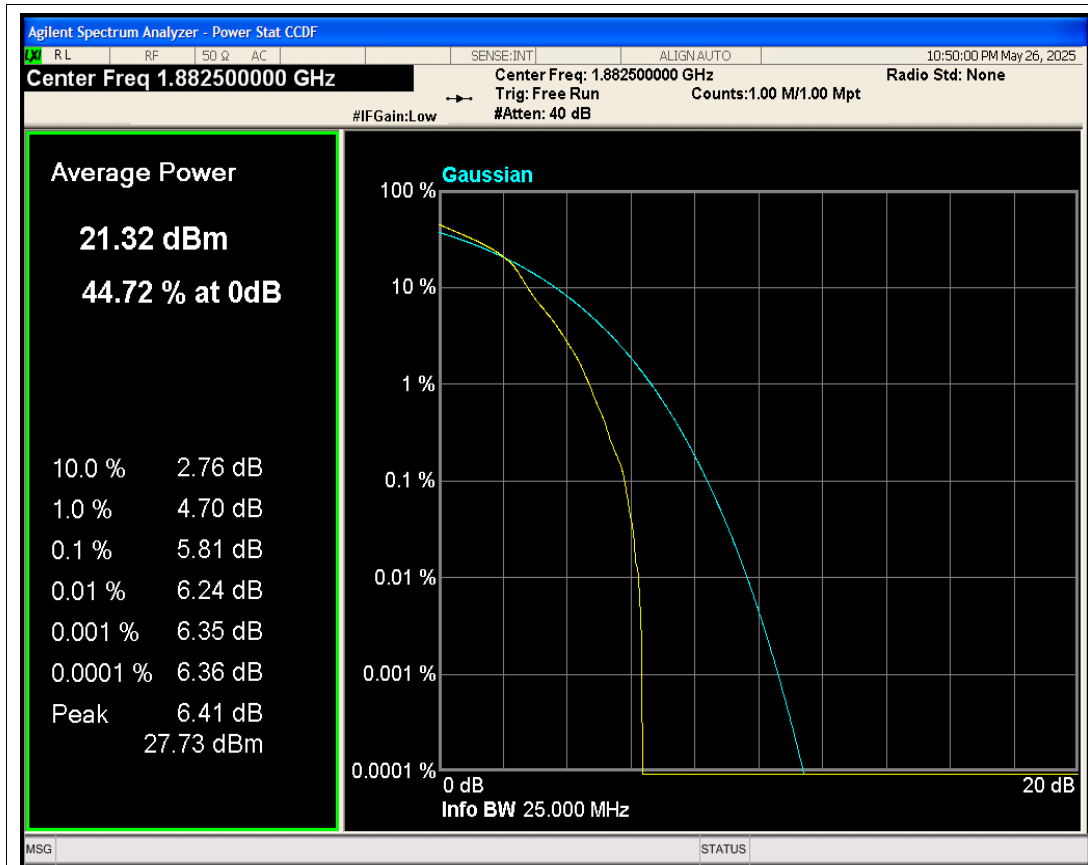




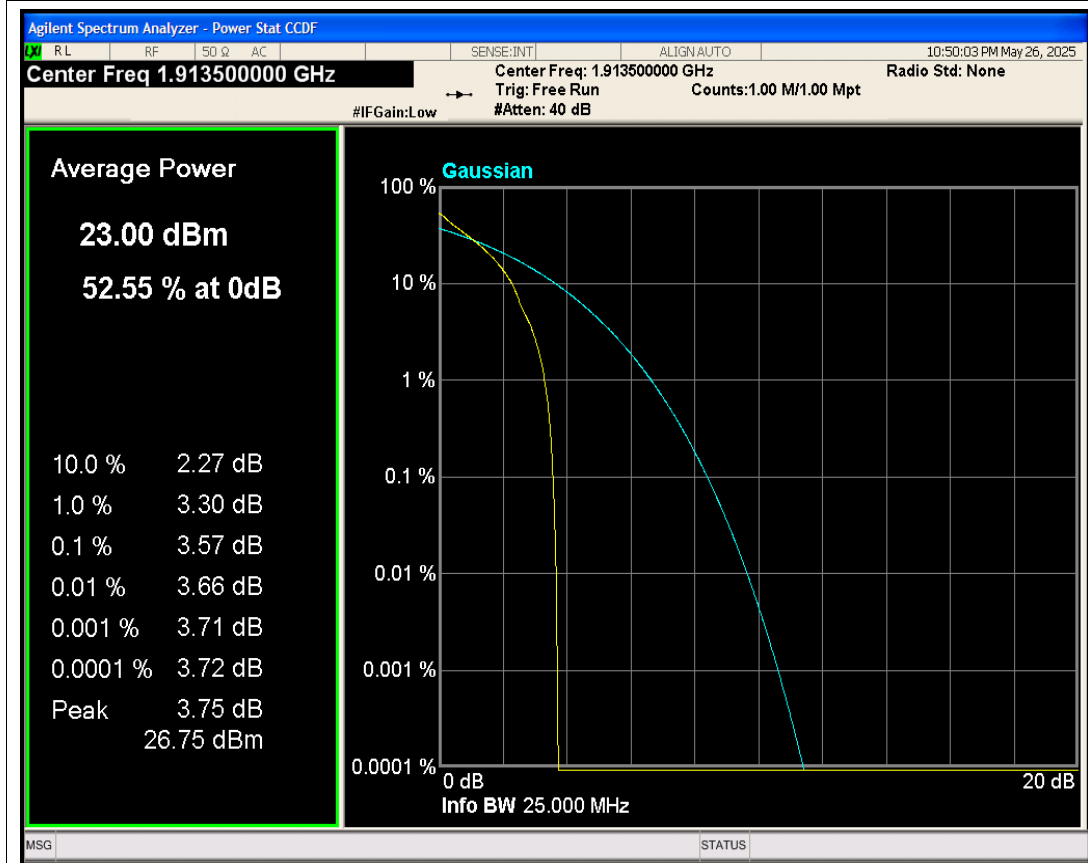
Band25 QPSK BW=3MHz Channel=26055 RB Size=1 Position=#0 NVNT

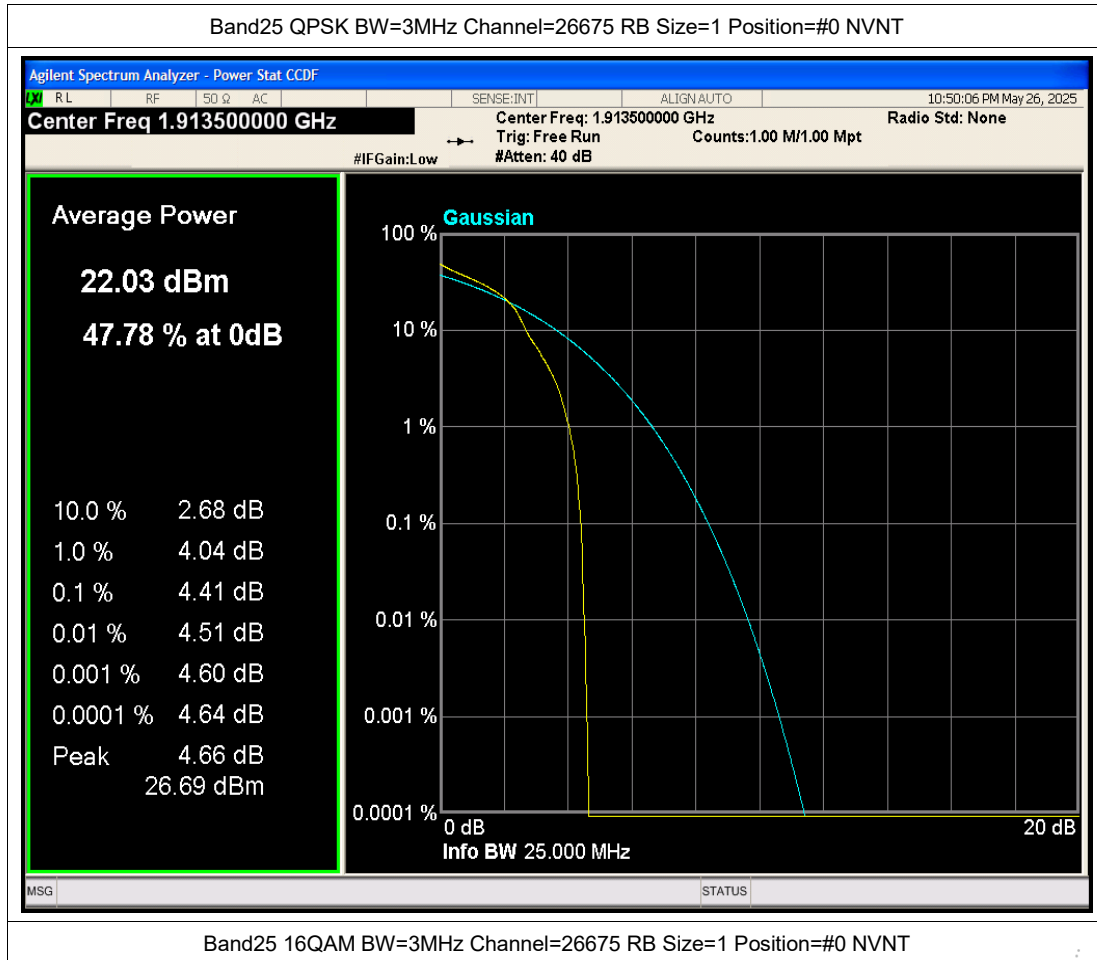






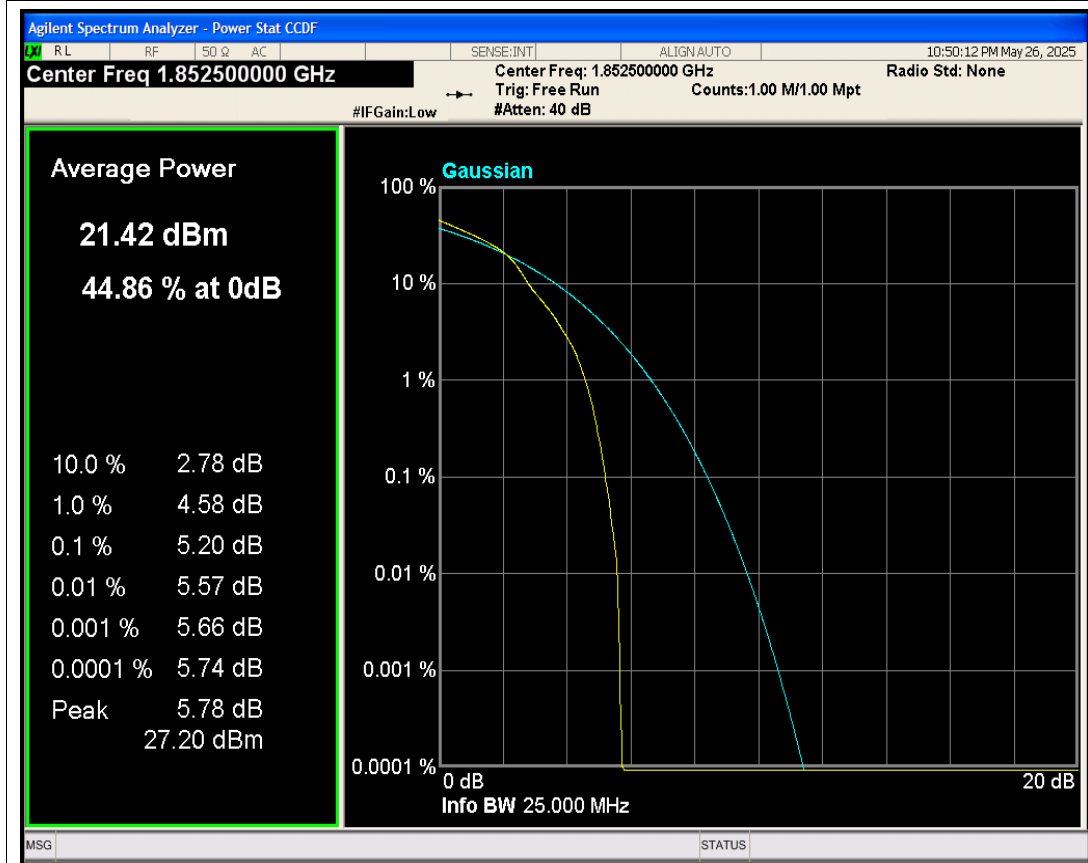
Band25 16QAM BW=3MHz Channel=26365 RB Size=1 Position=#0 NVNT

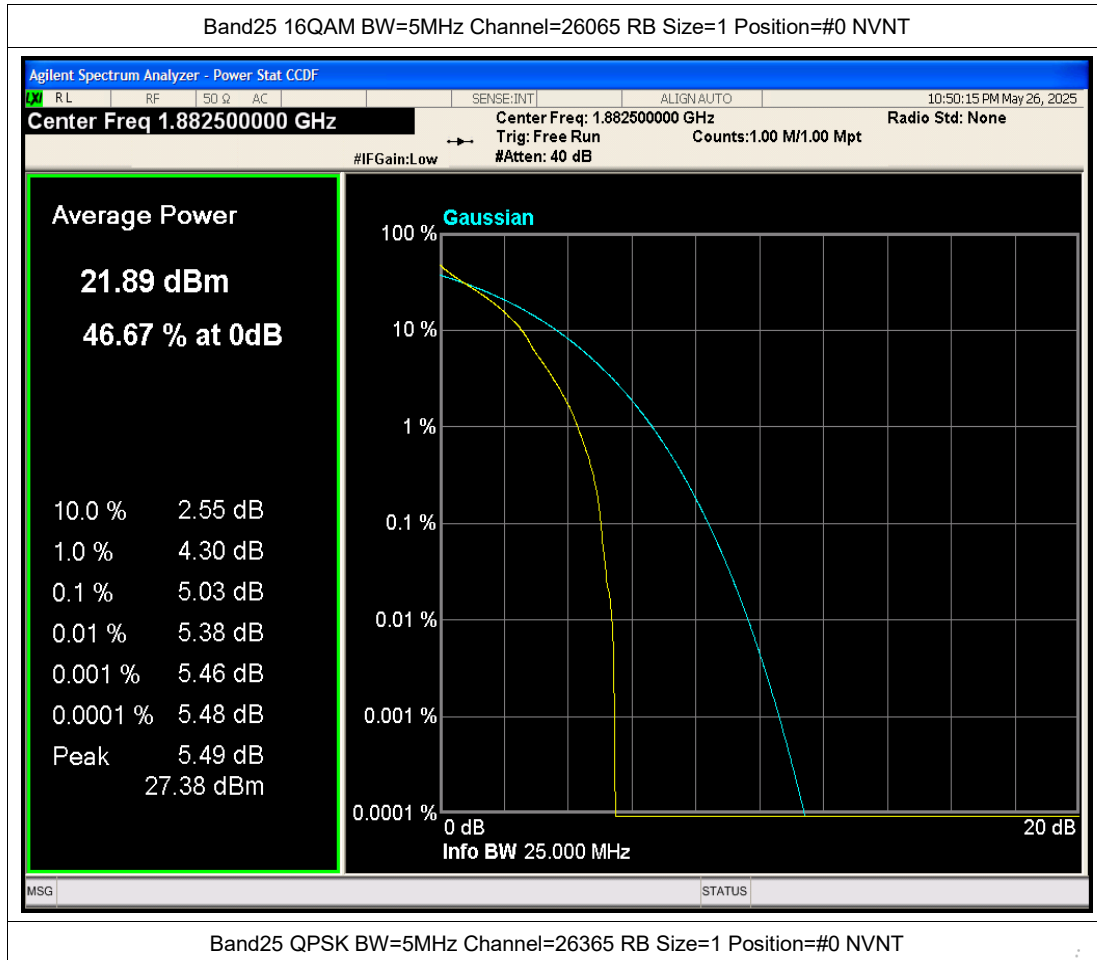






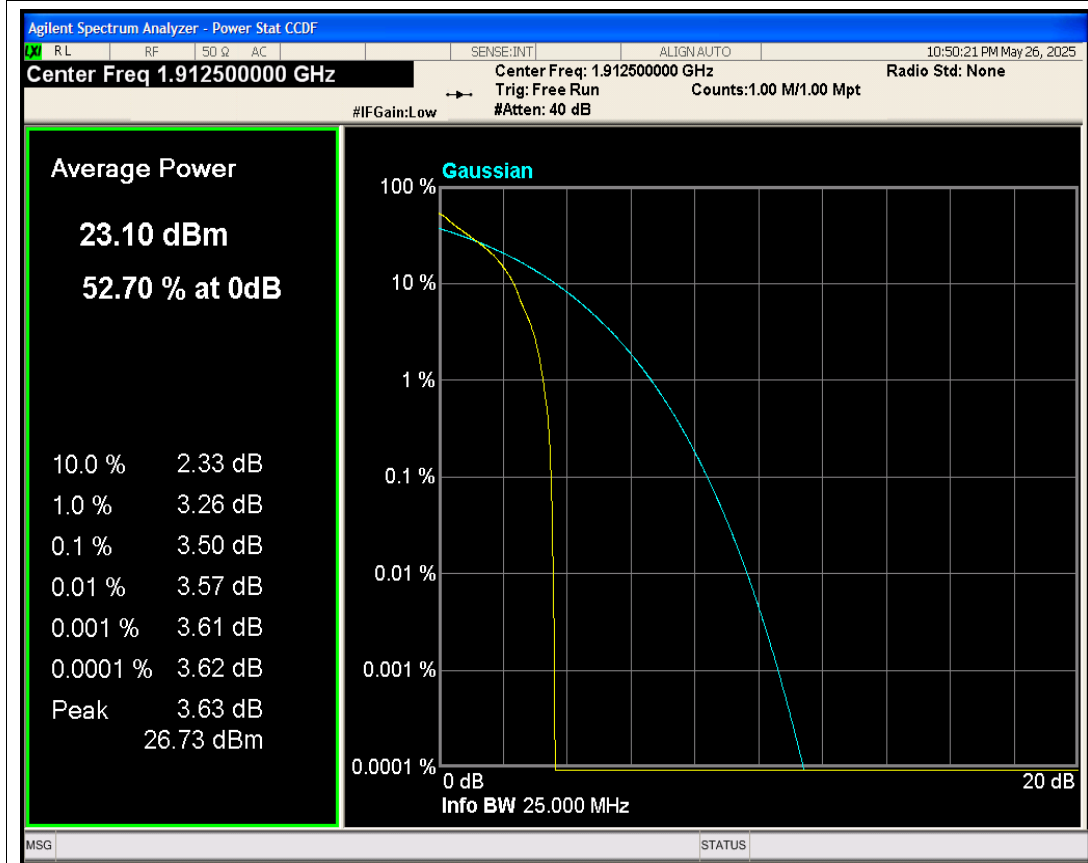
Band25 QPSK BW=5MHz Channel=26065 RB Size=1 Position=#0 NVNT

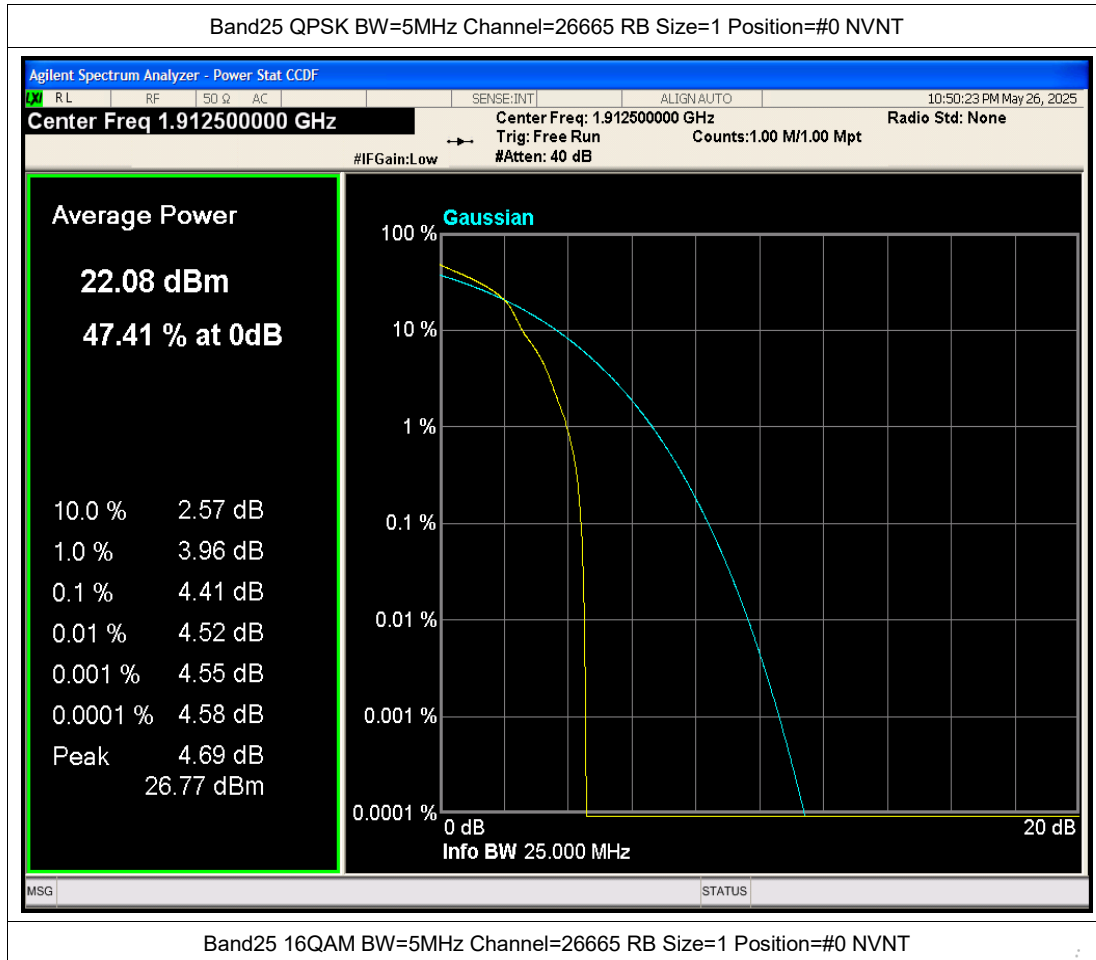






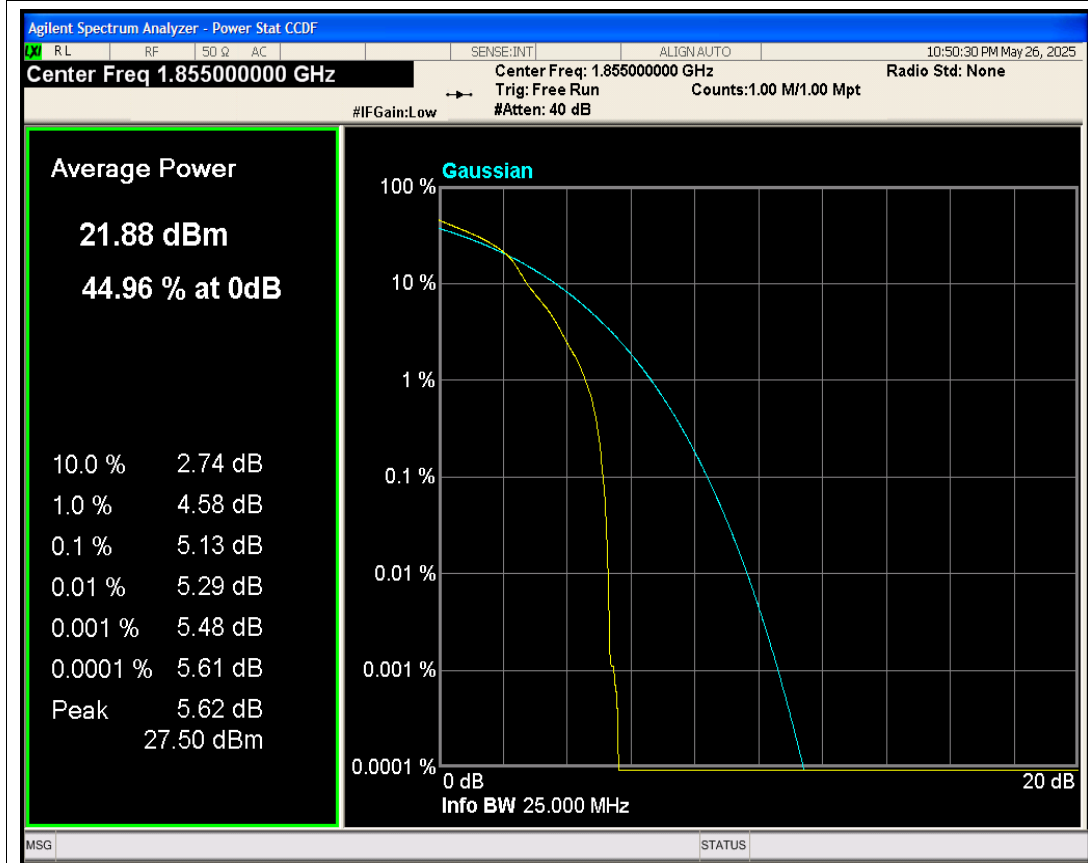
Band25 16QAM BW=5MHz Channel=26365 RB Size=1 Position=#0 NVNT

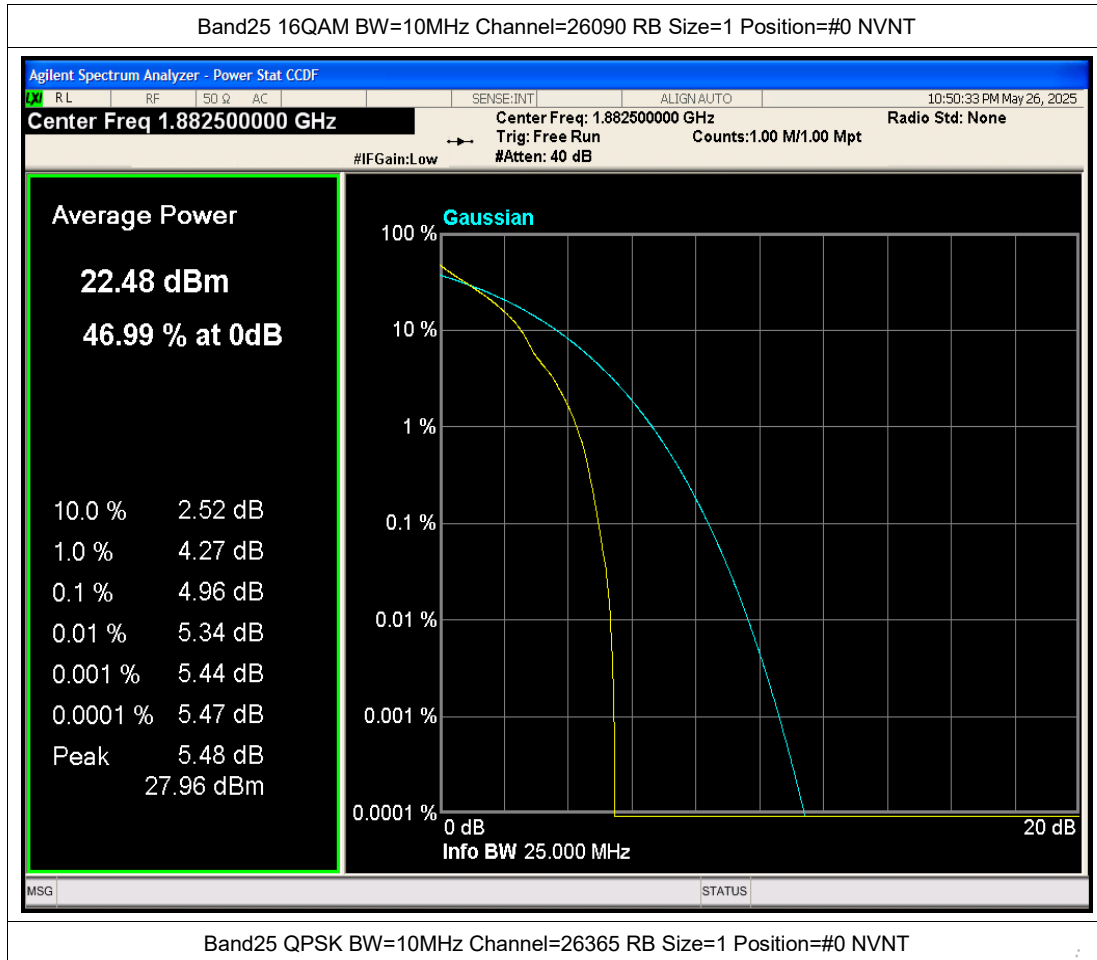


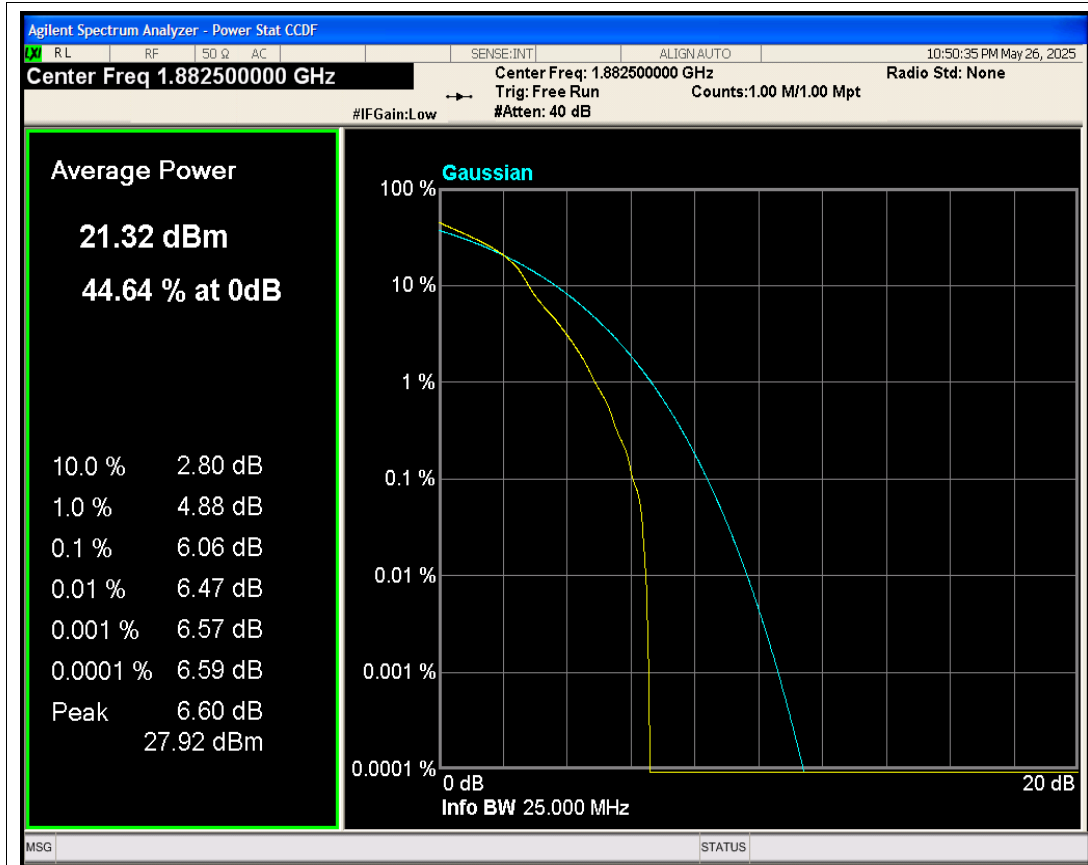




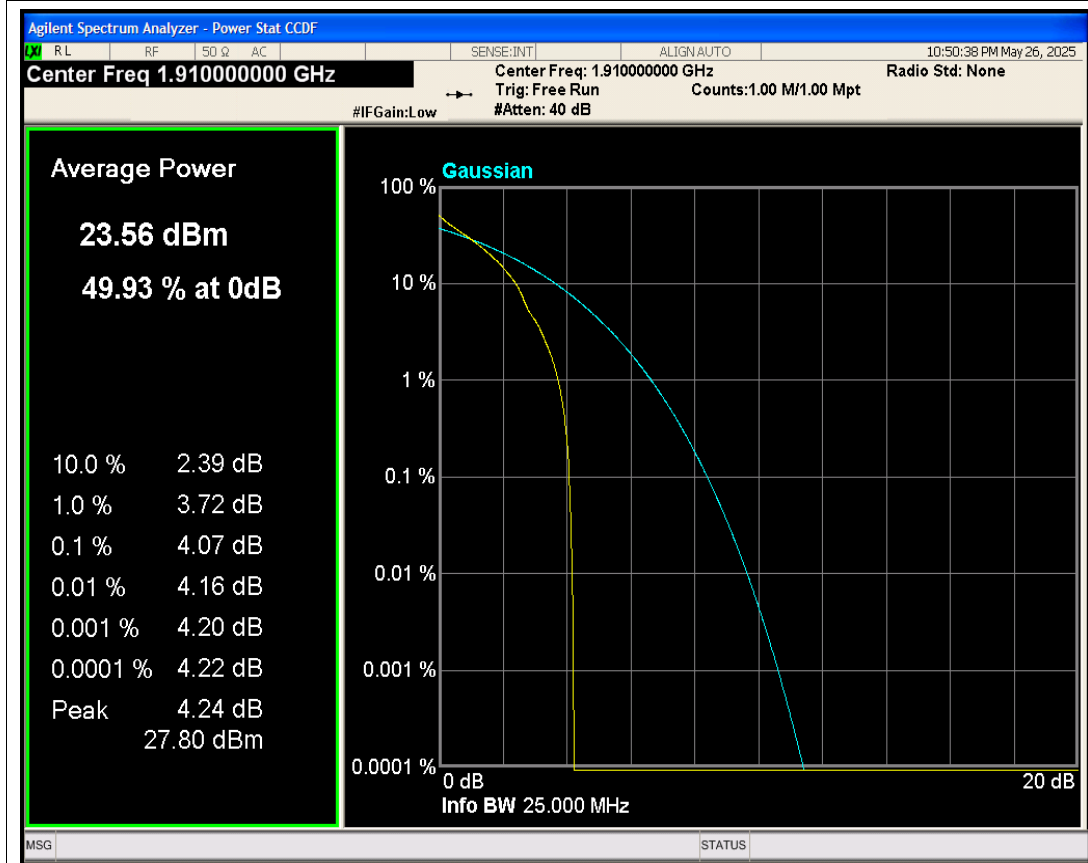
Band25 QPSK BW=10MHz Channel=26090 RB Size=1 Position=#0 NVNT

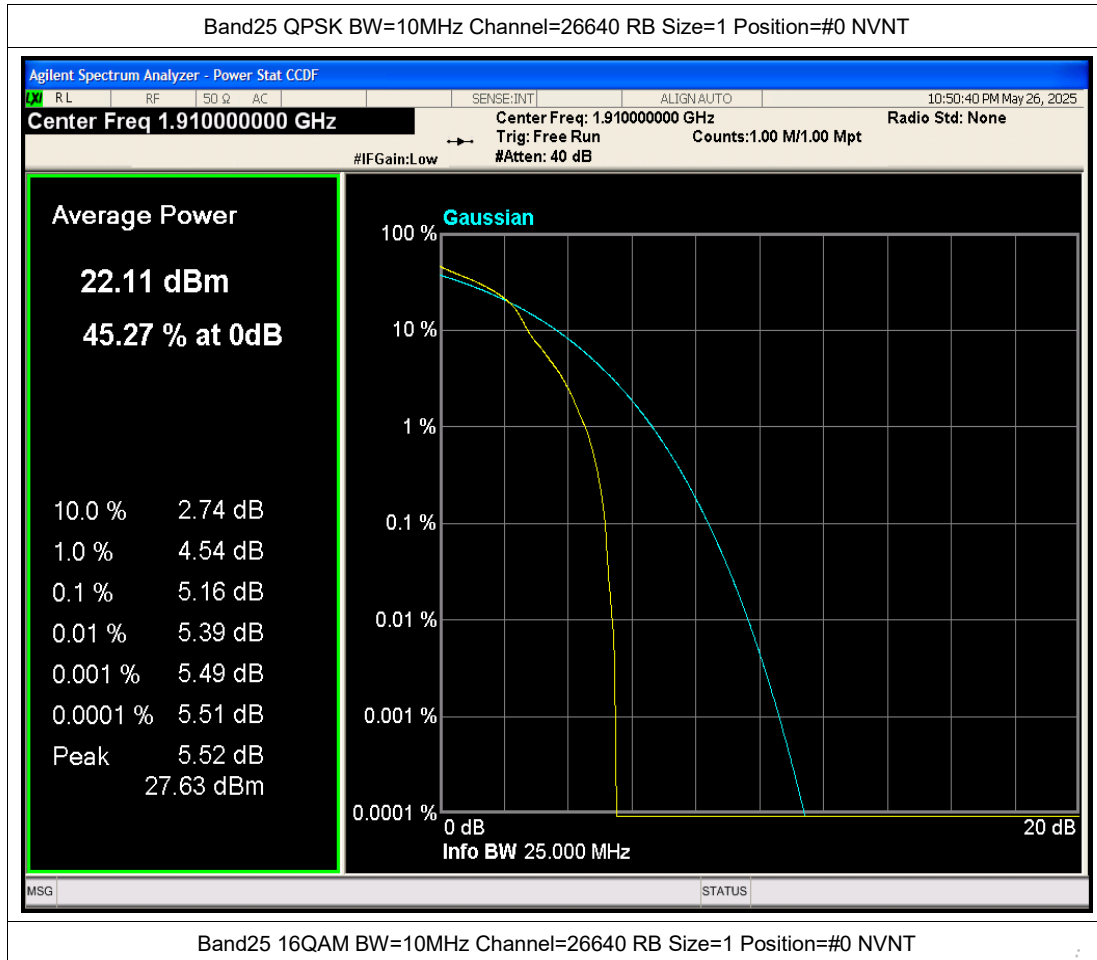


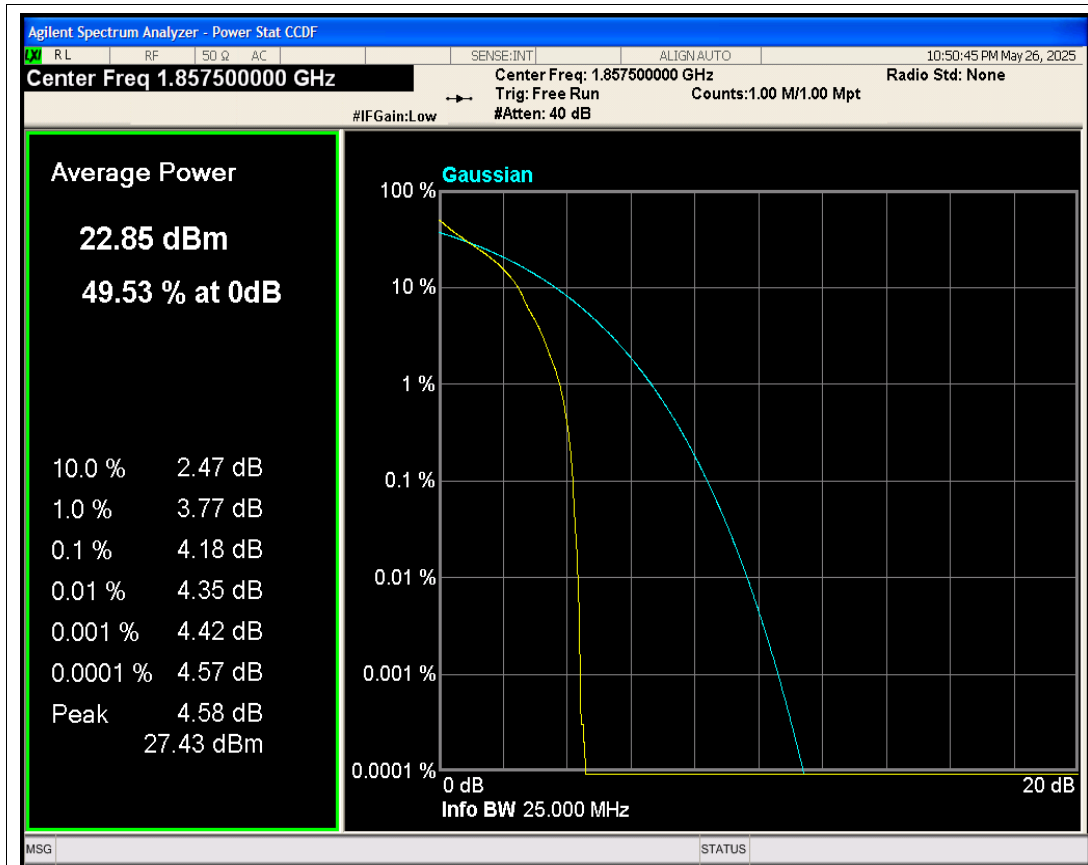




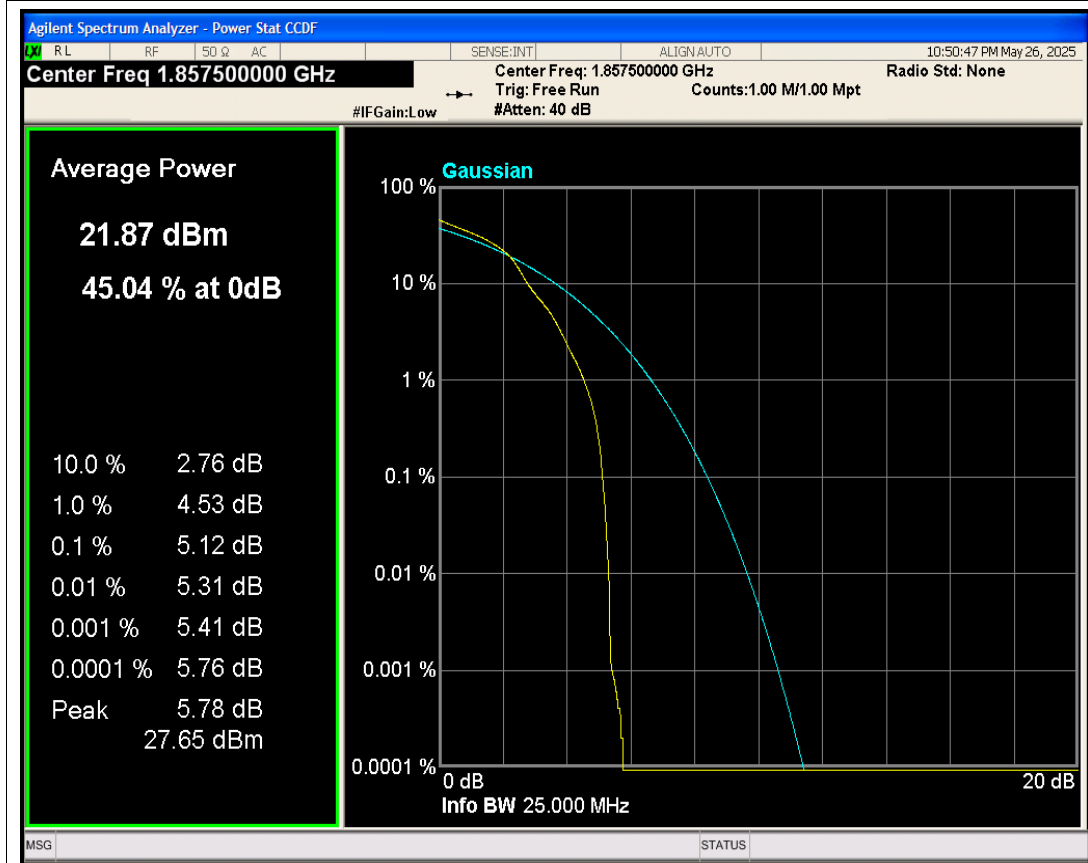
Band25 16QAM BW=10MHz Channel=26365 RB Size=1 Position=#0 NVNT

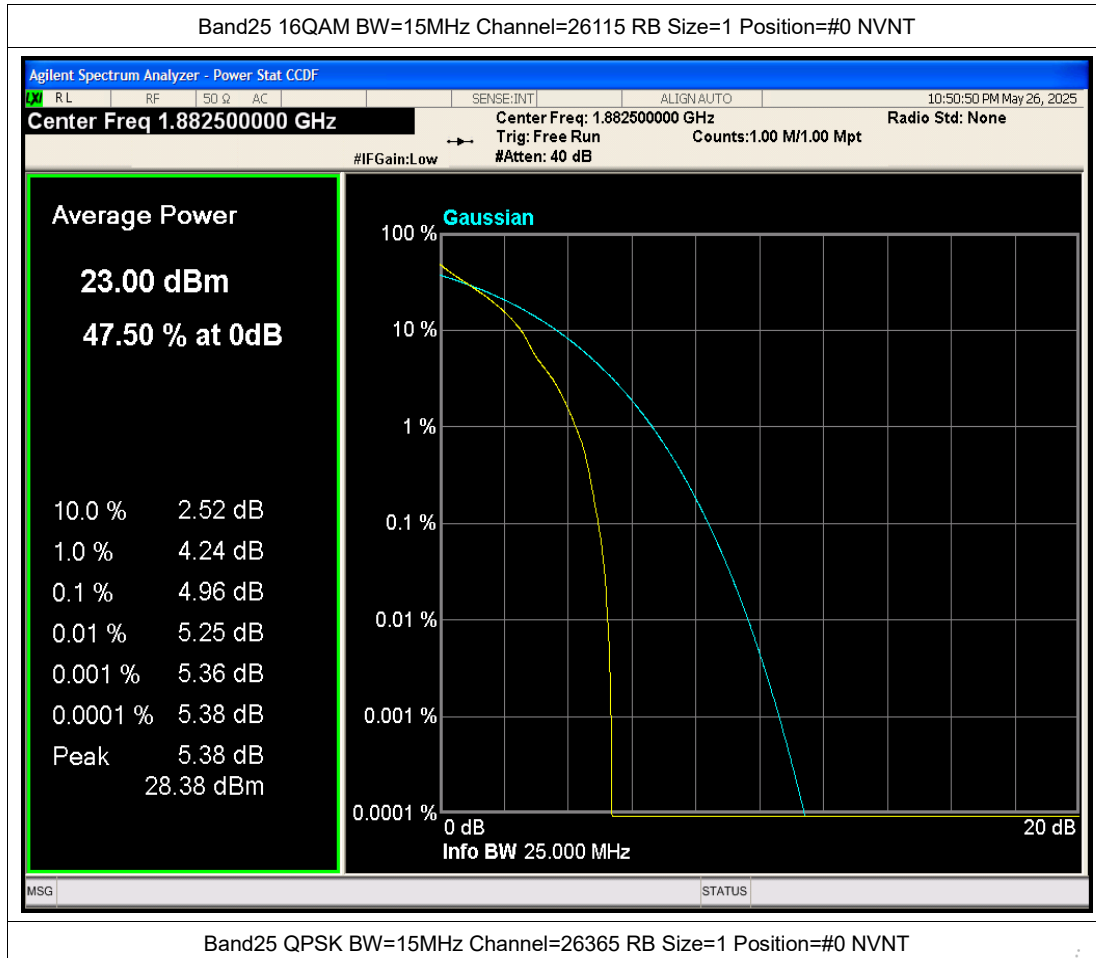


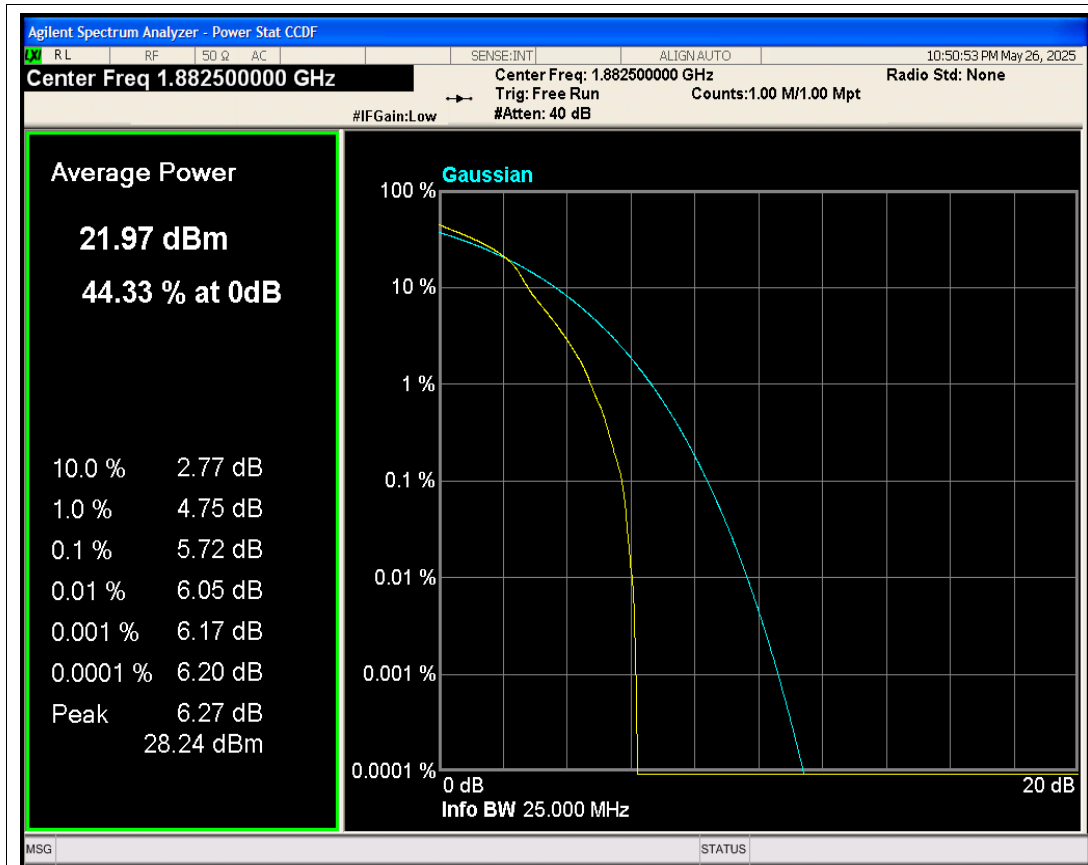




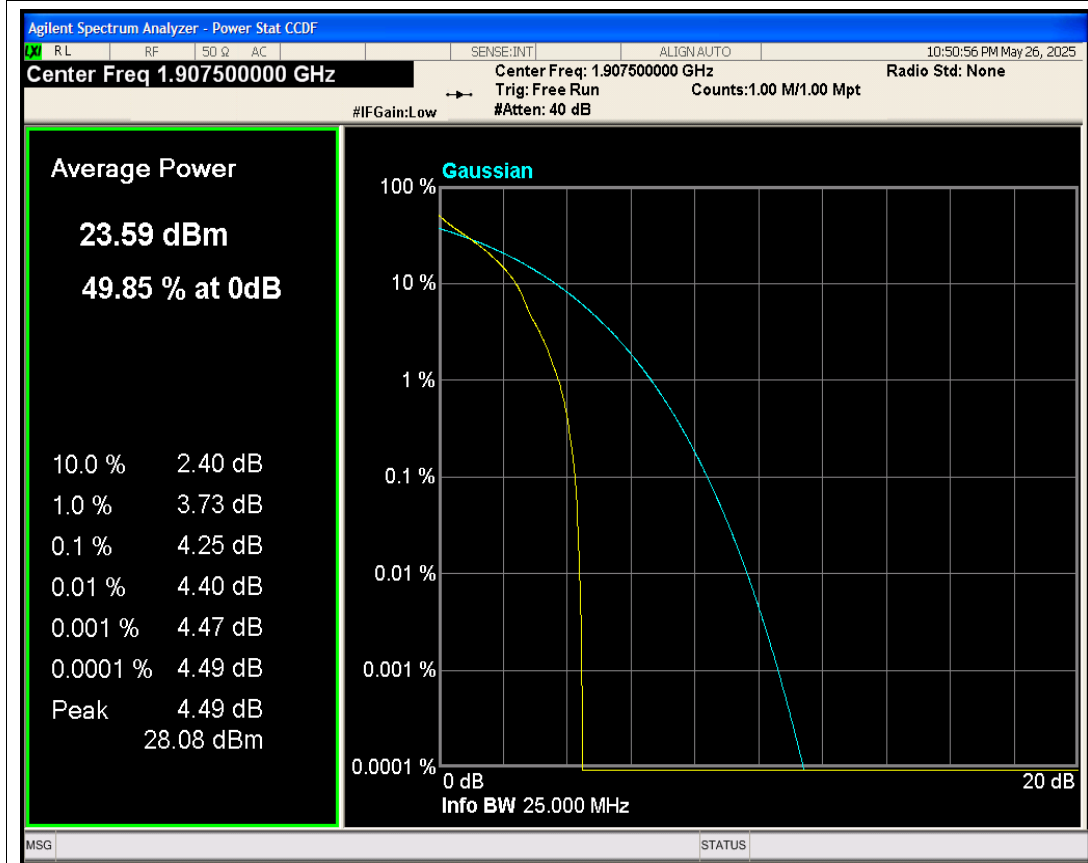
Band25 QPSK BW=15MHz Channel=26115 RB Size=1 Position=#0 NVNT

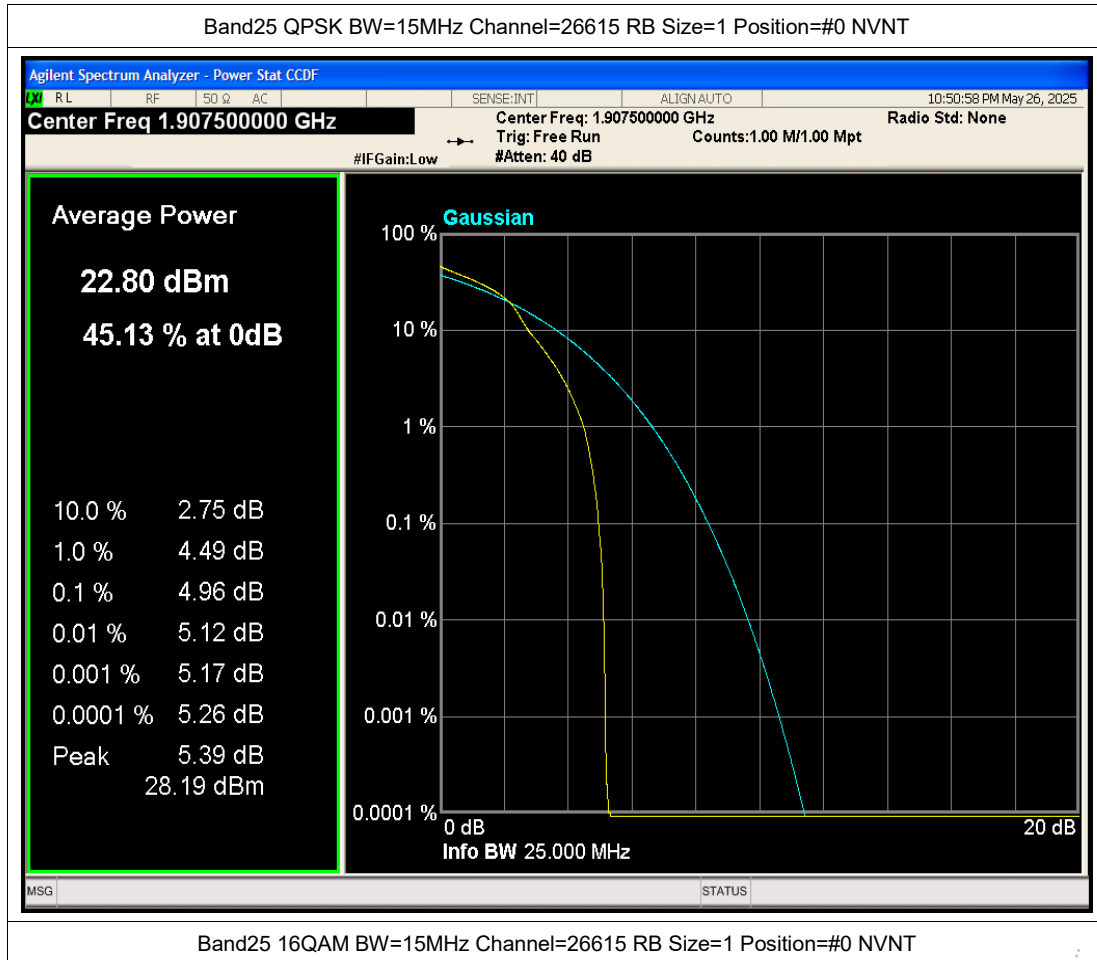






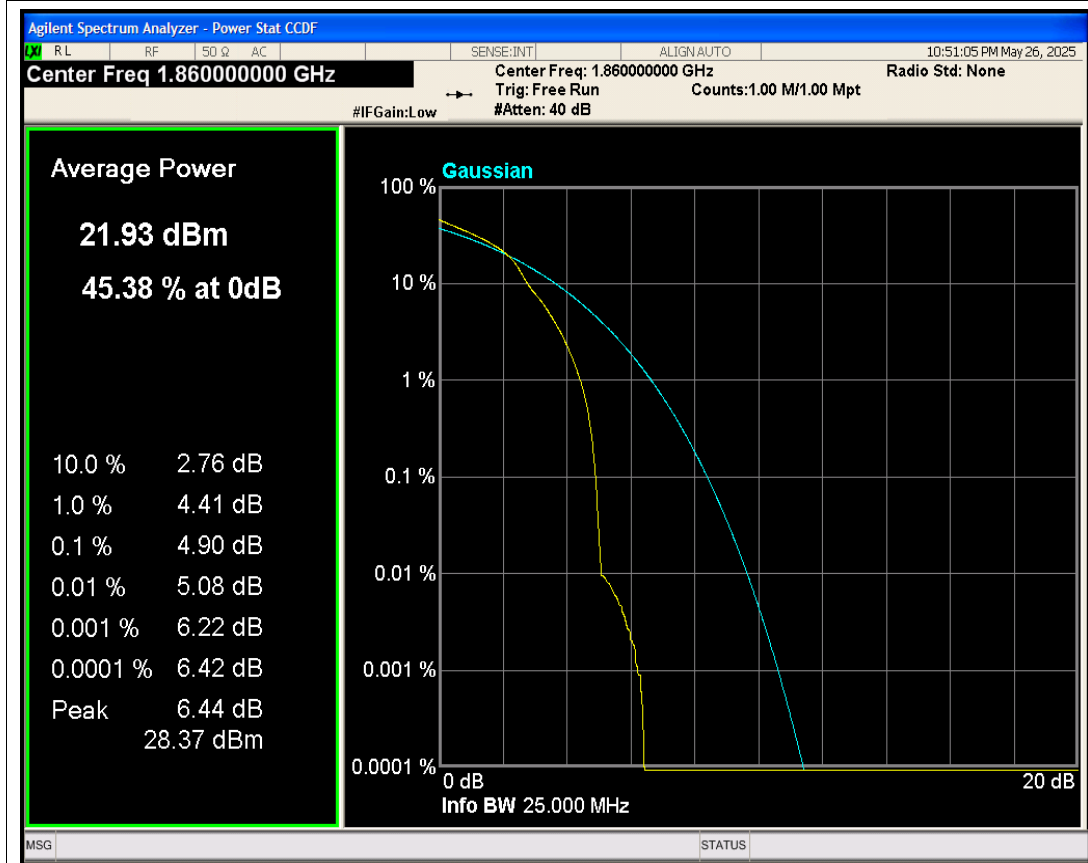
Band25 16QAM BW=15MHz Channel=26365 RB Size=1 Position=#0 NVNT

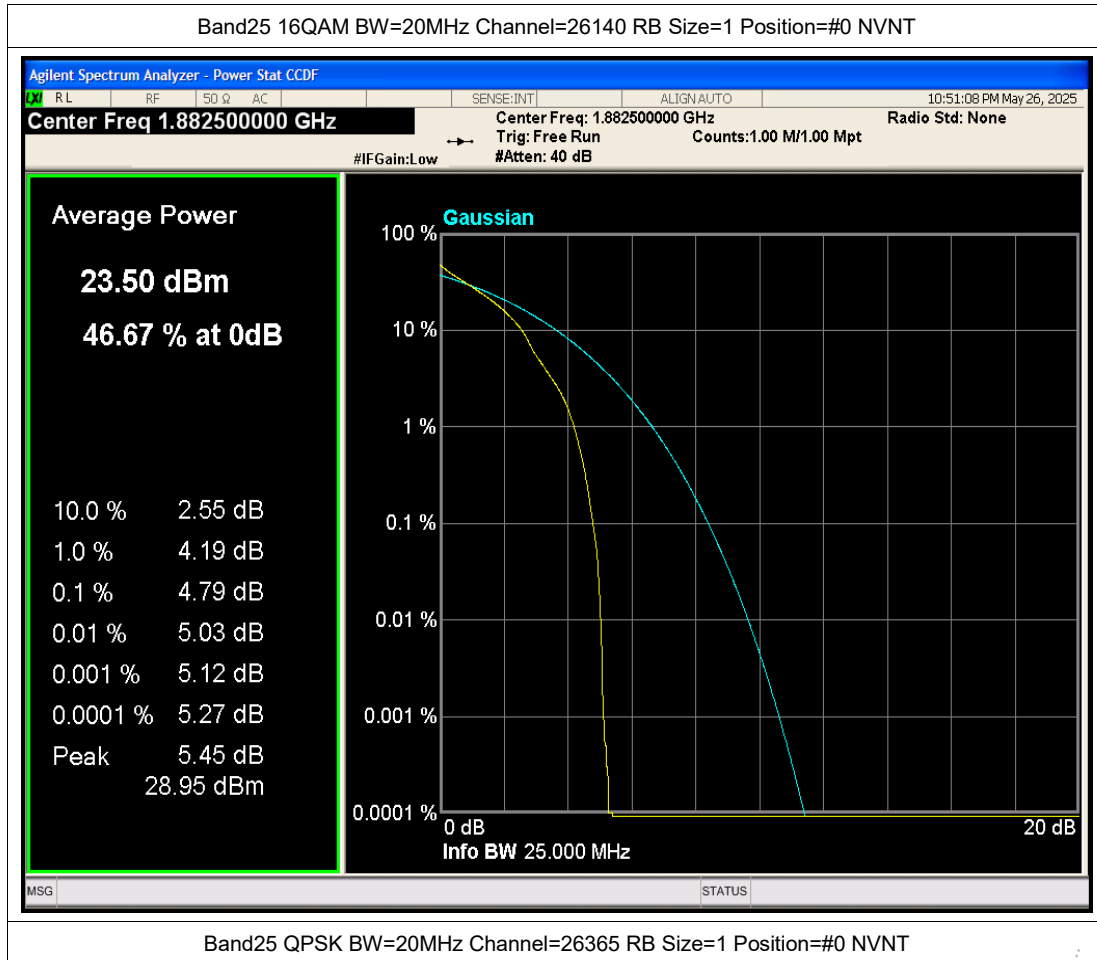


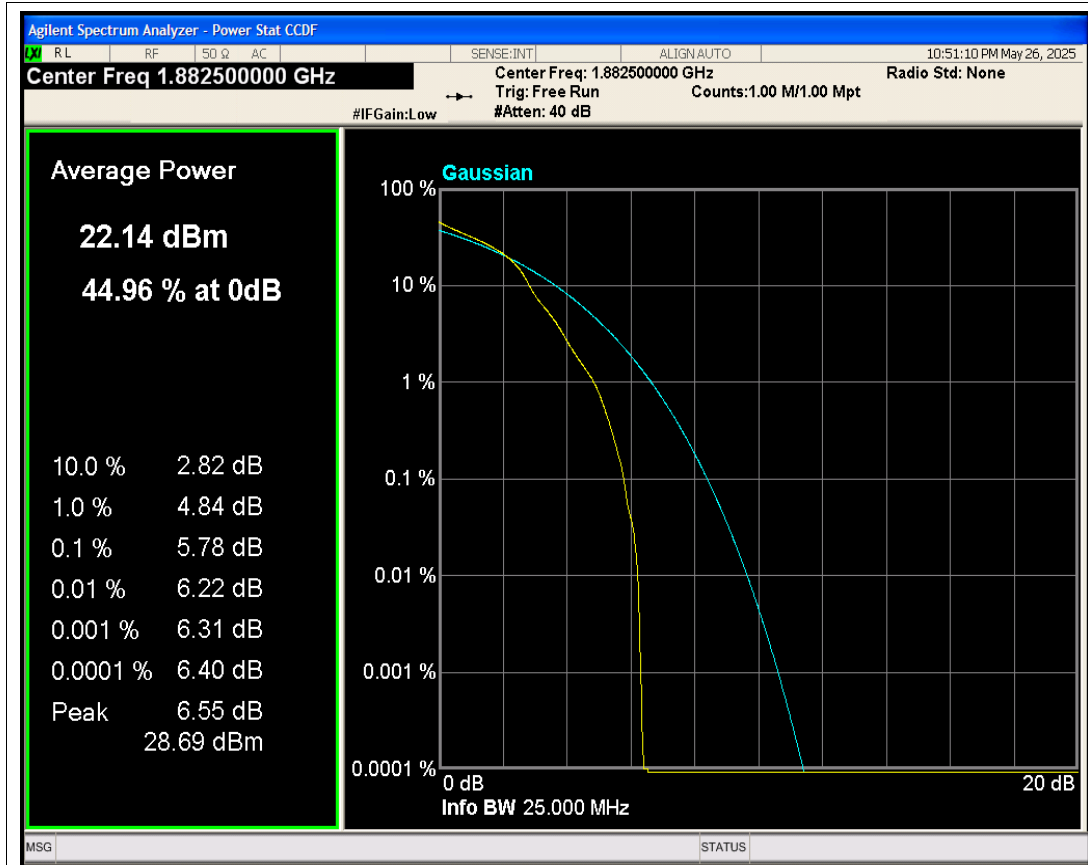




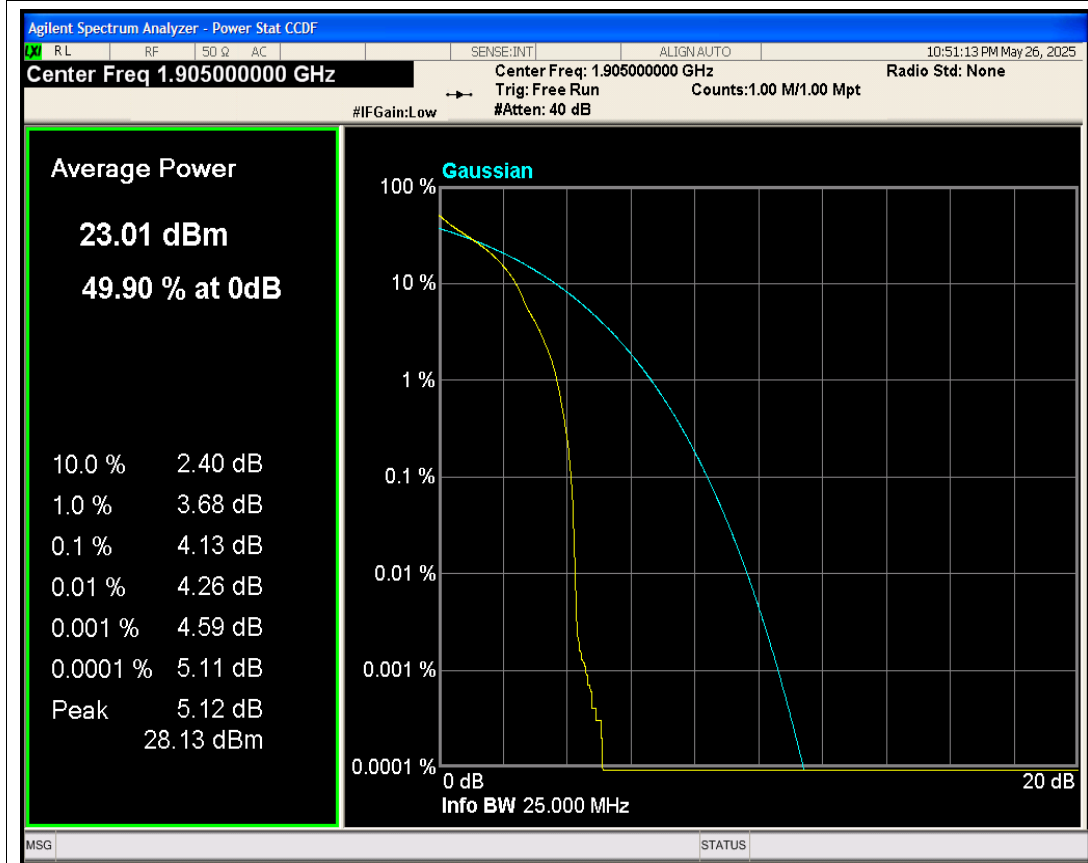
Band25 QPSK BW=20MHz Channel=26140 RB Size=1 Position=#0 NVNT

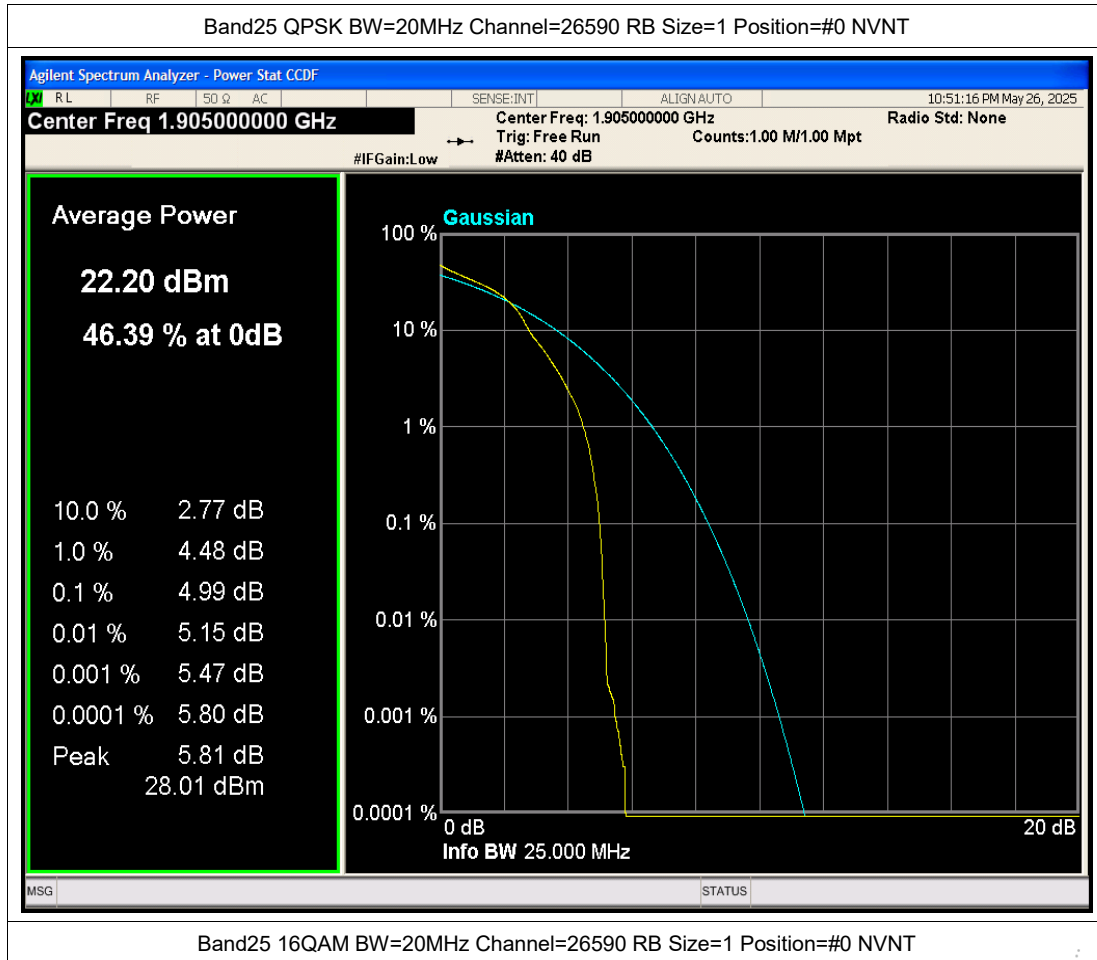






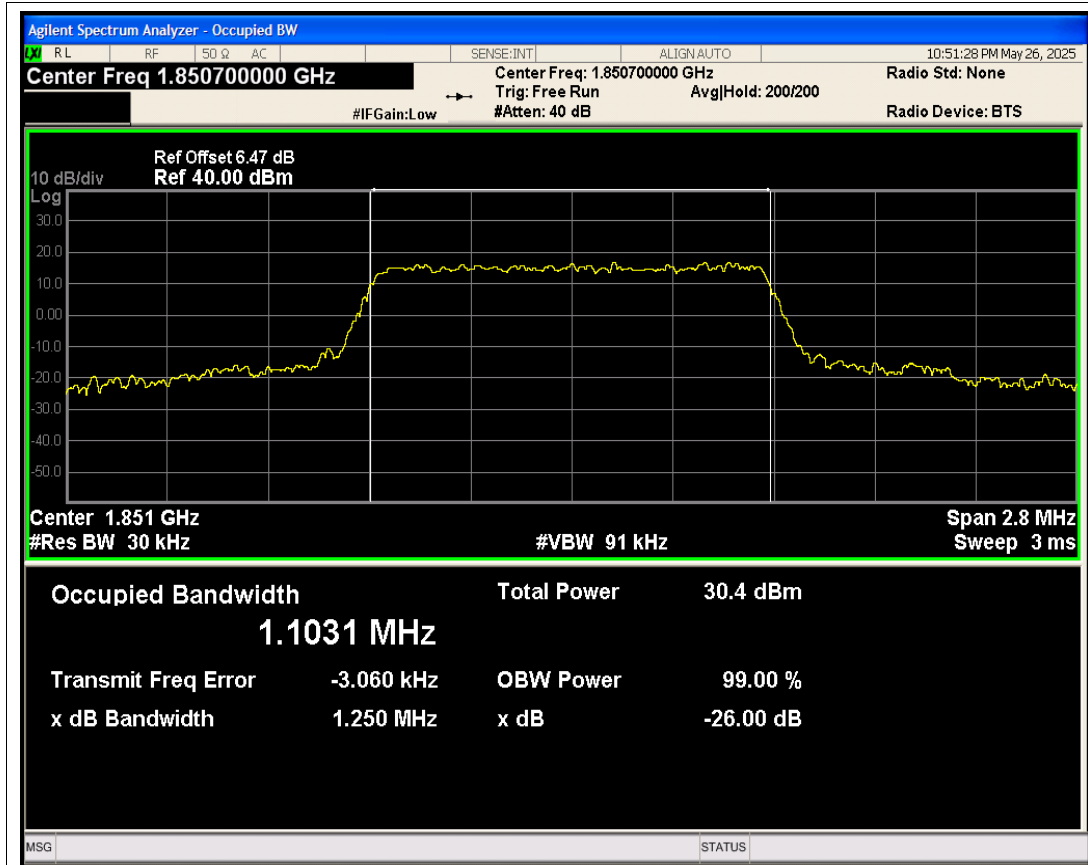
Band25 16QAM BW=20MHz Channel=26365 RB Size=1 Position=#0 NVNT



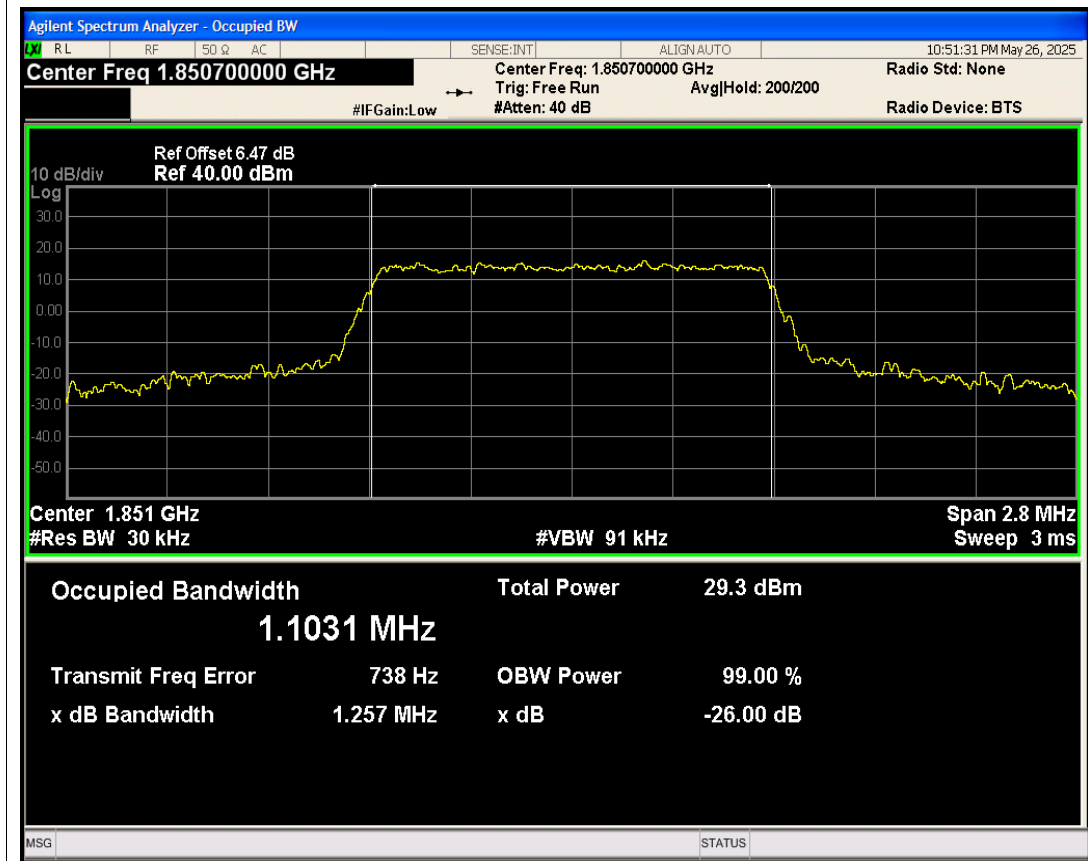


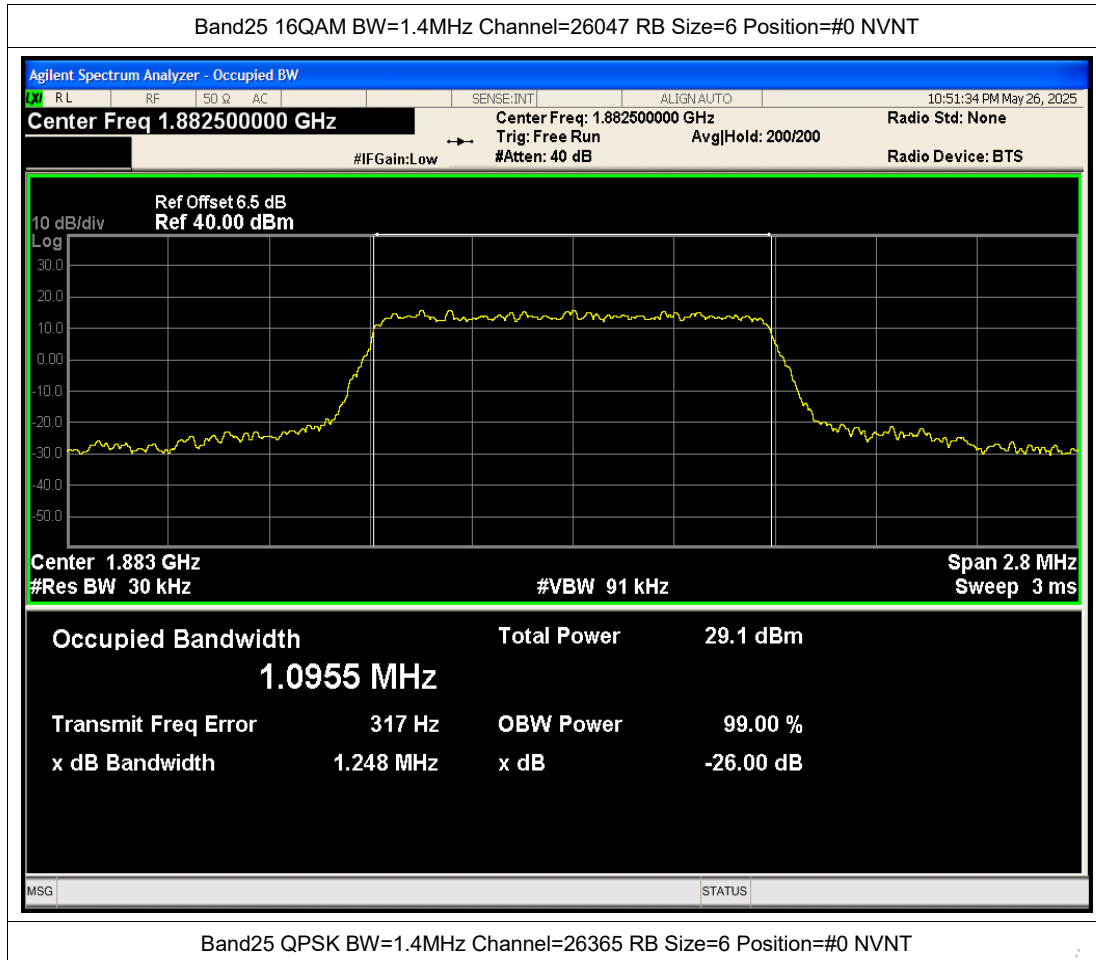
Appendix 4.Occupied bandwidth

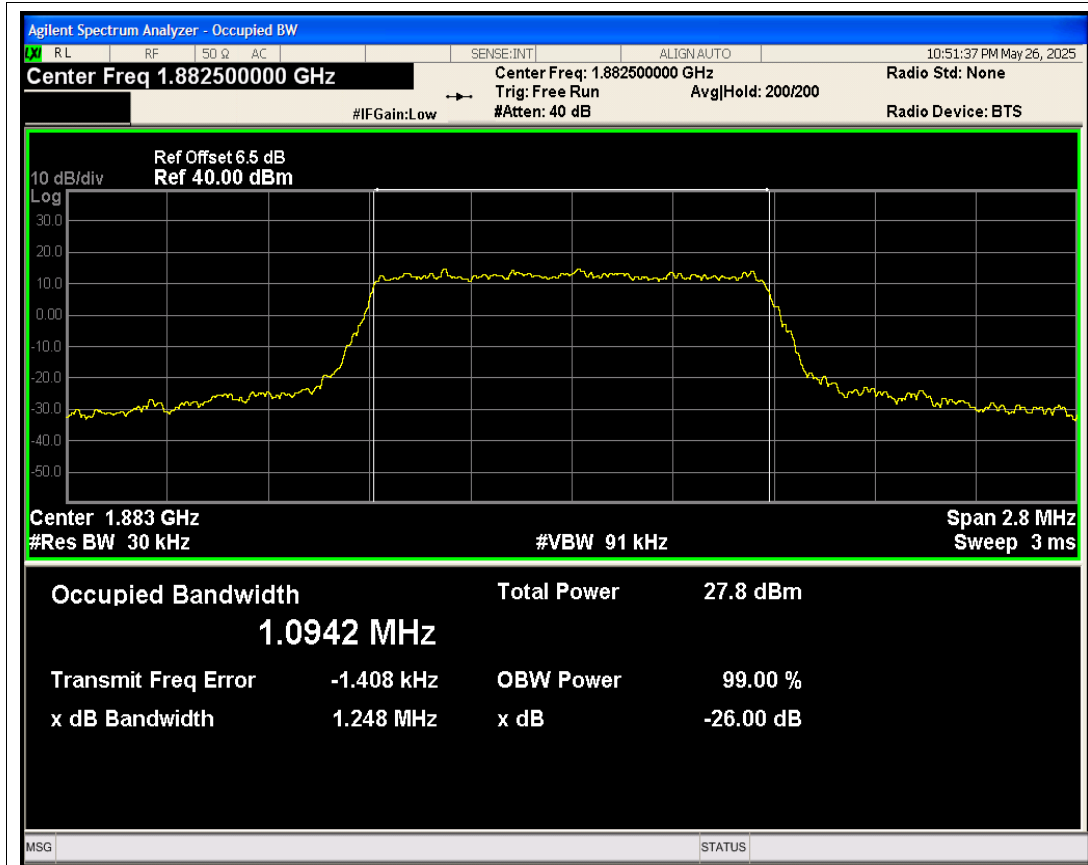
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band25	1.4	26047	6	#0	QPSK	1.103	1.250	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	1.103	1.257	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	1.095	1.248	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	1.094	1.248	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	1.098	1.258	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	1.097	1.256	PASS
NVNT	Band25	3	26055	15	#0	QPSK	2.715	3.045	PASS
NVNT	Band25	3	26055	15	#0	16QAM	2.708	3.054	PASS
NVNT	Band25	3	26365	15	#0	QPSK	2.716	3.028	PASS
NVNT	Band25	3	26365	15	#0	16QAM	2.702	3.050	PASS
NVNT	Band25	3	26675	15	#0	QPSK	2.717	3.036	PASS
NVNT	Band25	3	26675	15	#0	16QAM	2.714	3.090	PASS
NVNT	Band25	5	26065	25	#0	QPSK	4.530	4.938	PASS
NVNT	Band25	5	26065	25	#0	16QAM	4.493	4.895	PASS
NVNT	Band25	5	26365	25	#0	QPSK	4.518	4.953	PASS
NVNT	Band25	5	26365	25	#0	16QAM	4.483	4.925	PASS
NVNT	Band25	5	26665	25	#0	QPSK	4.492	4.958	PASS
NVNT	Band25	5	26665	25	#0	16QAM	4.539	4.929	PASS
NVNT	Band25	10	26090	50	#0	QPSK	8.989	9.827	PASS
NVNT	Band25	10	26090	50	#0	16QAM	9.002	9.826	PASS
NVNT	Band25	10	26365	50	#0	QPSK	8.957	9.748	PASS
NVNT	Band25	10	26365	50	#0	16QAM	8.995	9.735	PASS
NVNT	Band25	10	26640	50	#0	QPSK	9.004	9.789	PASS
NVNT	Band25	10	26640	50	#0	16QAM	8.979	9.936	PASS
NVNT	Band25	15	26115	75	#0	QPSK	13.522	14.777	PASS
NVNT	Band25	15	26115	75	#0	16QAM	13.476	14.861	PASS
NVNT	Band25	15	26365	75	#0	QPSK	13.421	14.792	PASS
NVNT	Band25	15	26365	75	#0	16QAM	13.427	14.892	PASS
NVNT	Band25	15	26615	75	#0	QPSK	13.495	14.955	PASS
NVNT	Band25	15	26615	75	#0	16QAM	13.496	14.884	PASS
NVNT	Band25	20	26140	100	#0	QPSK	17.957	19.373	PASS
NVNT	Band25	20	26140	100	#0	16QAM	17.969	19.589	PASS
NVNT	Band25	20	26365	100	#0	QPSK	17.953	19.748	PASS
NVNT	Band25	20	26365	100	#0	16QAM	17.992	19.675	PASS
NVNT	Band25	20	26590	100	#0	QPSK	18.010	19.530	PASS
NVNT	Band25	20	26590	100	#0	16QAM	18.041	19.505	PASS



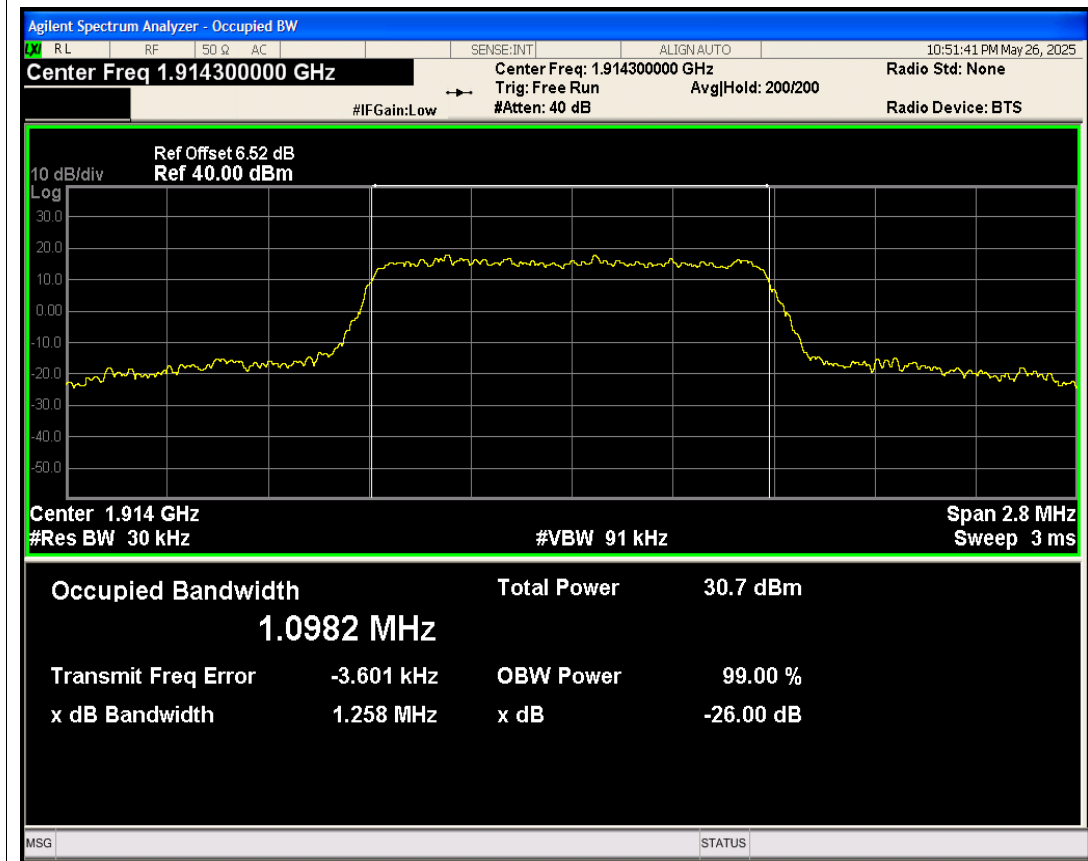
Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0 NVNT

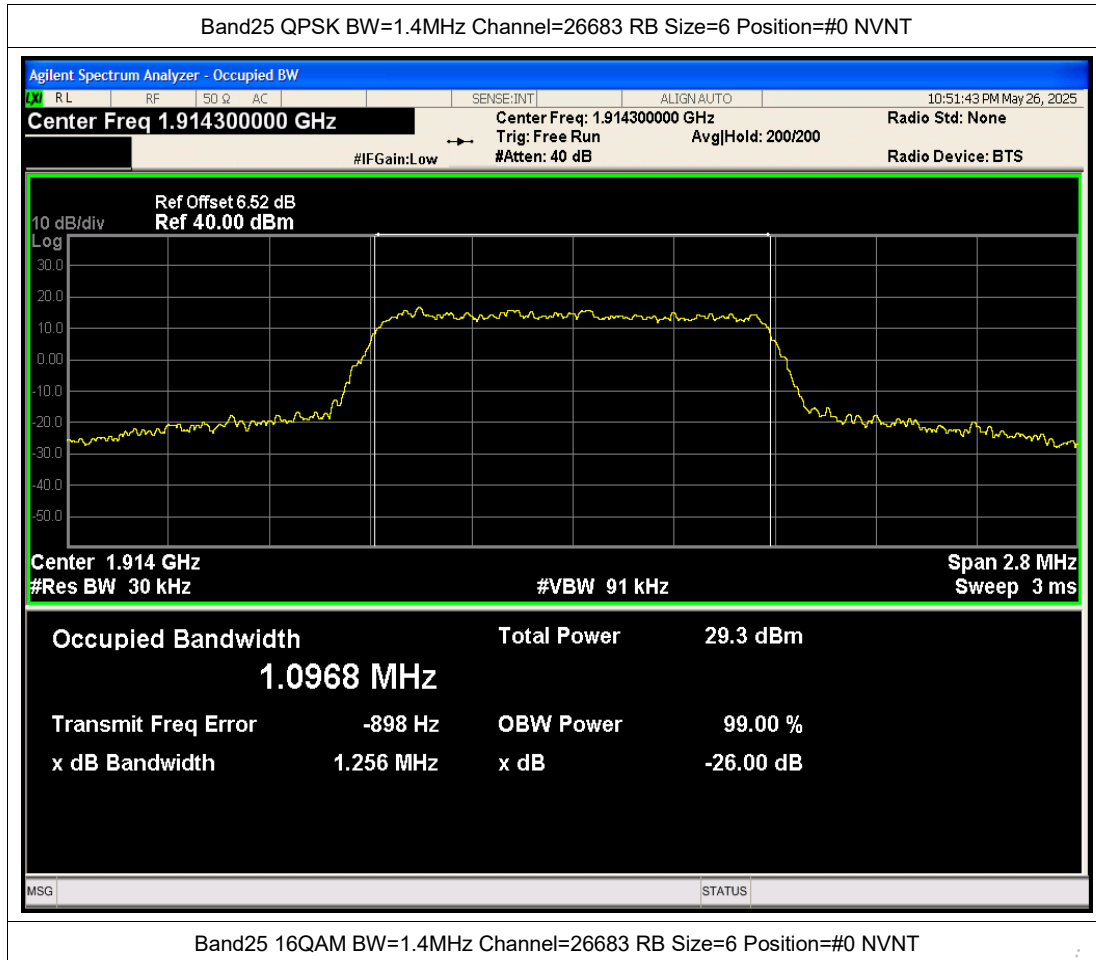


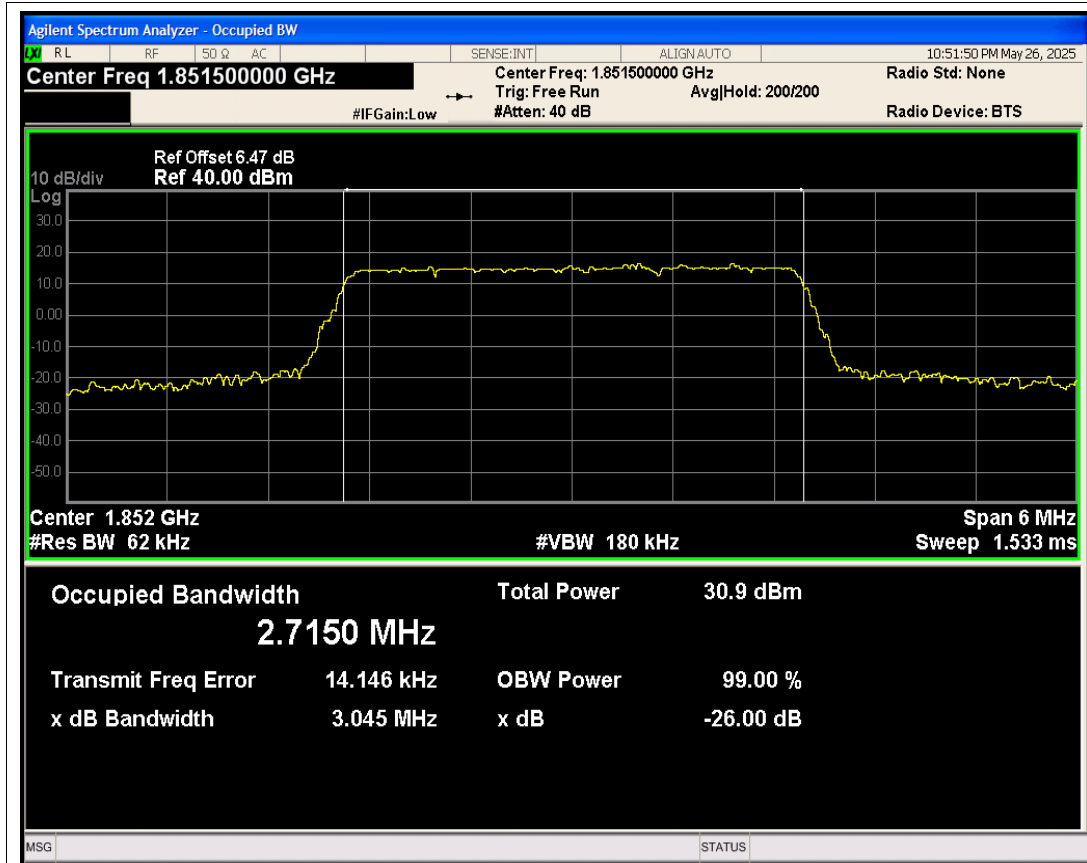




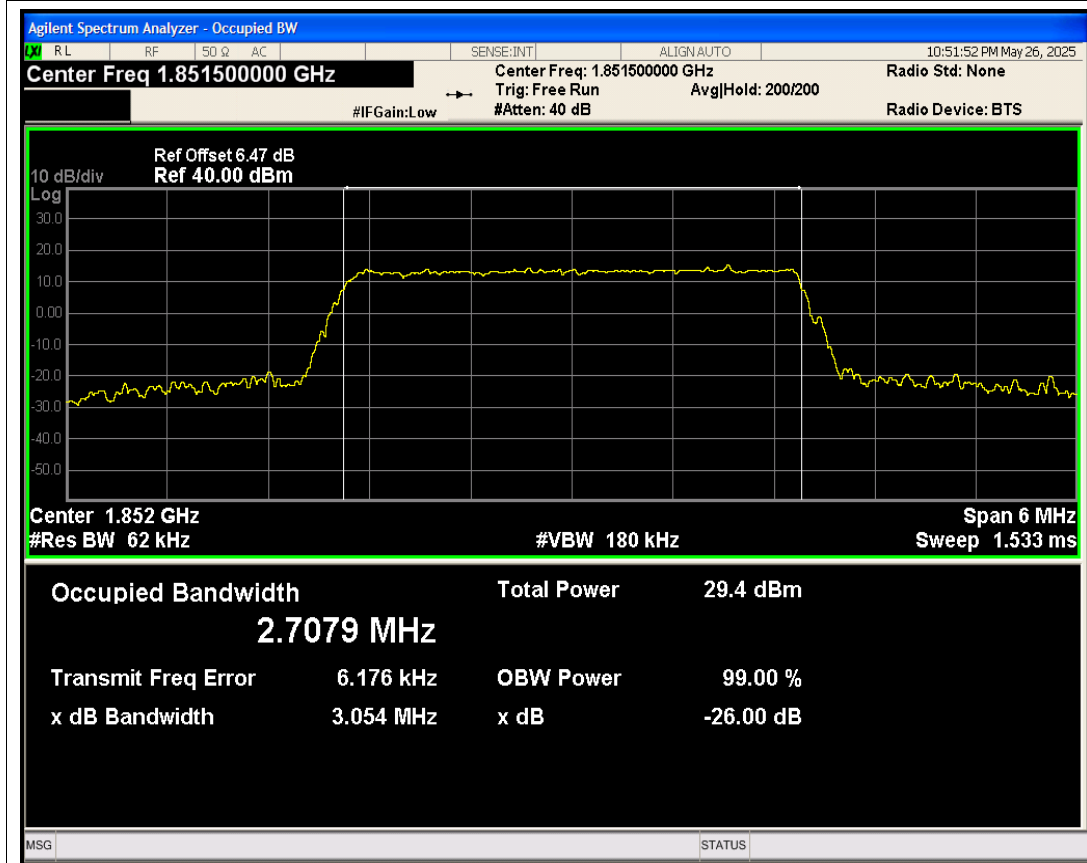
Band25 16QAM BW=1.4MHz Channel=26365 RB Size=6 Position=#0 NVNT

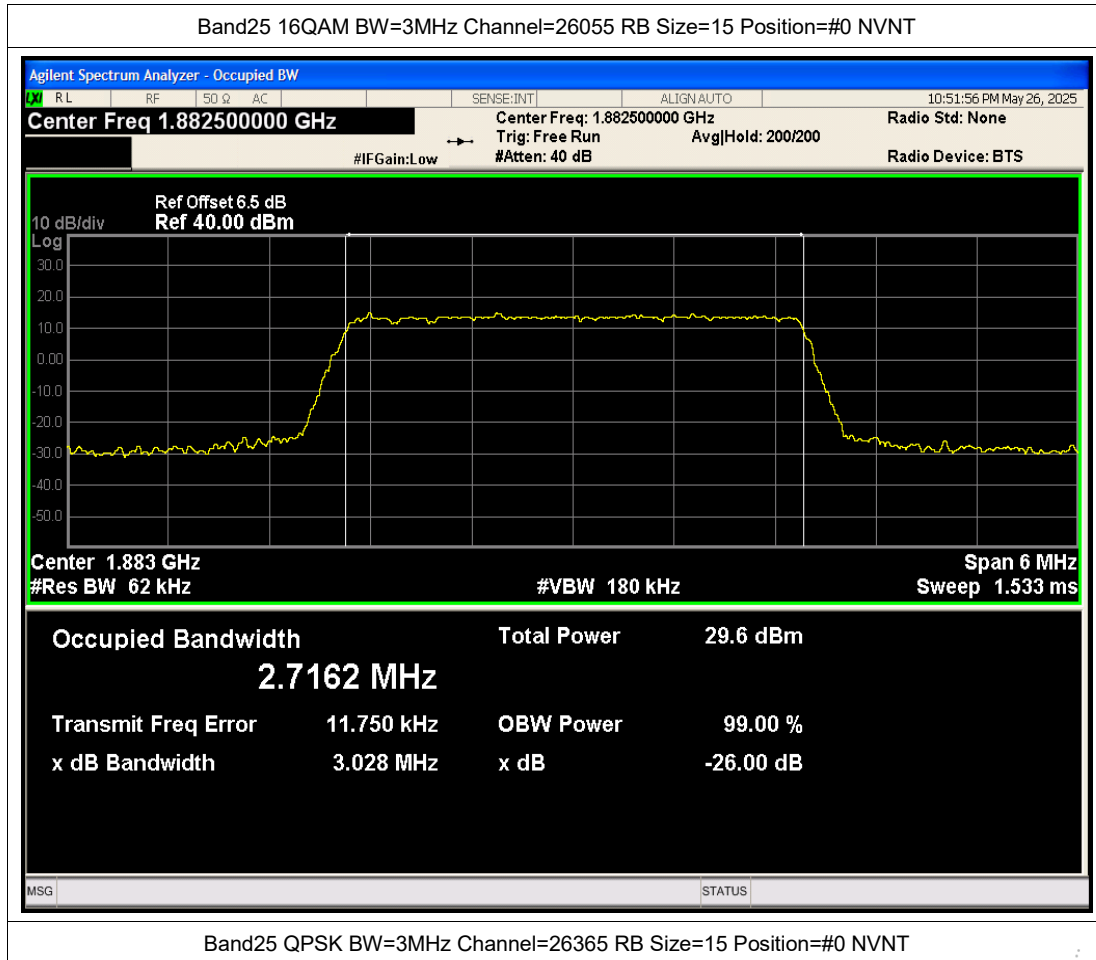


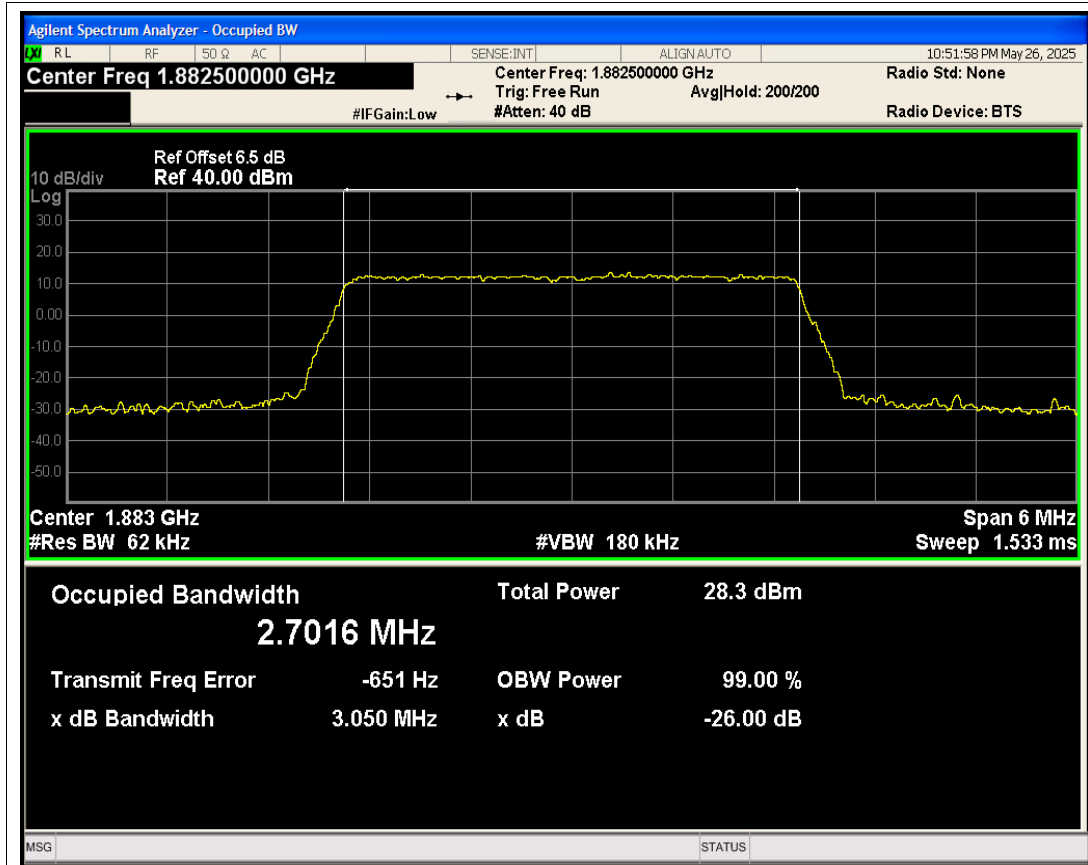




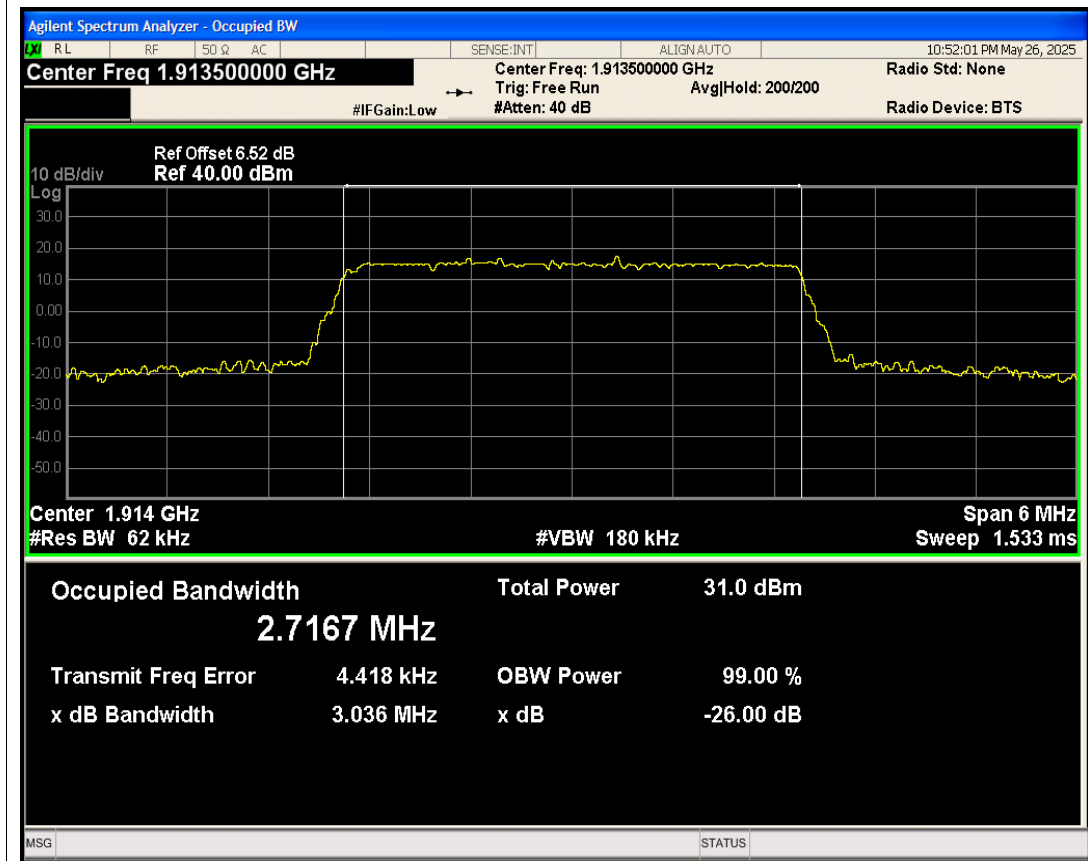
Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0 NVNT

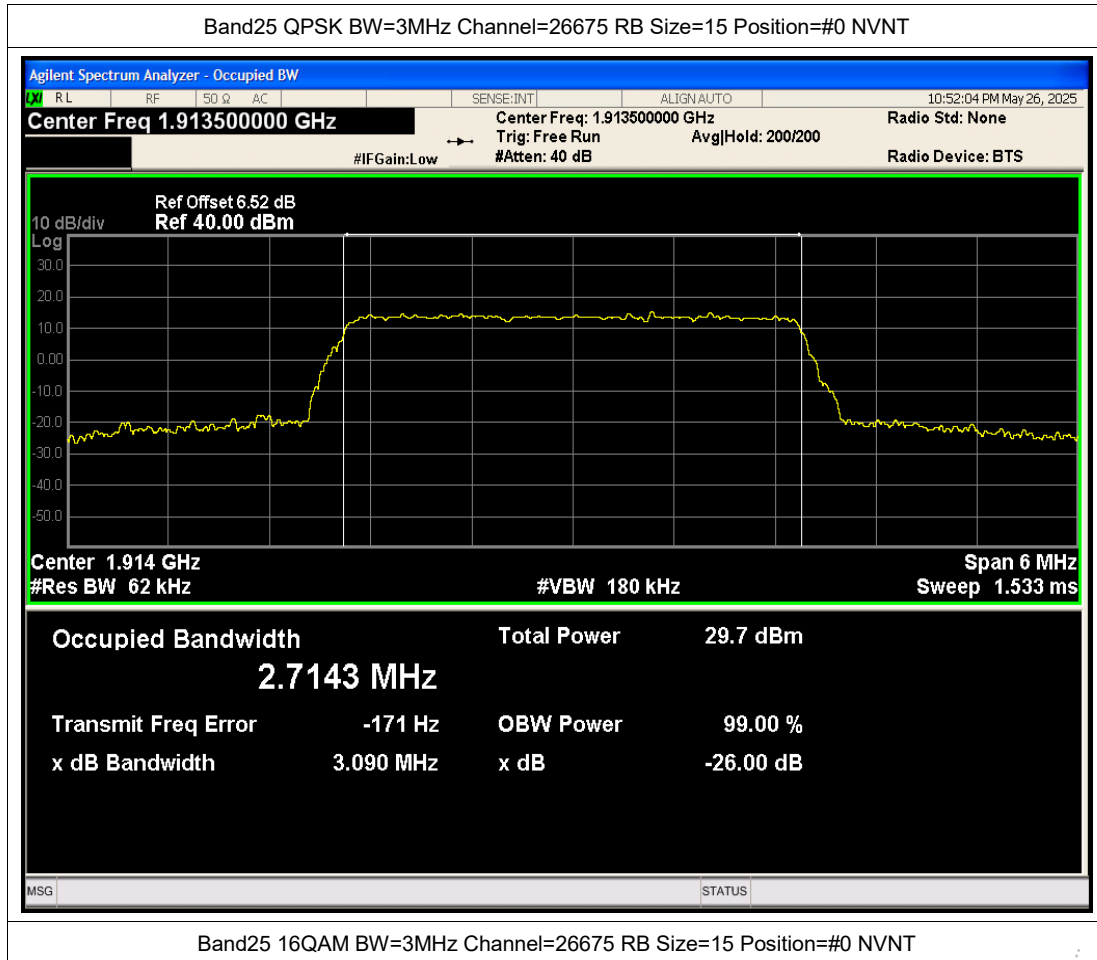


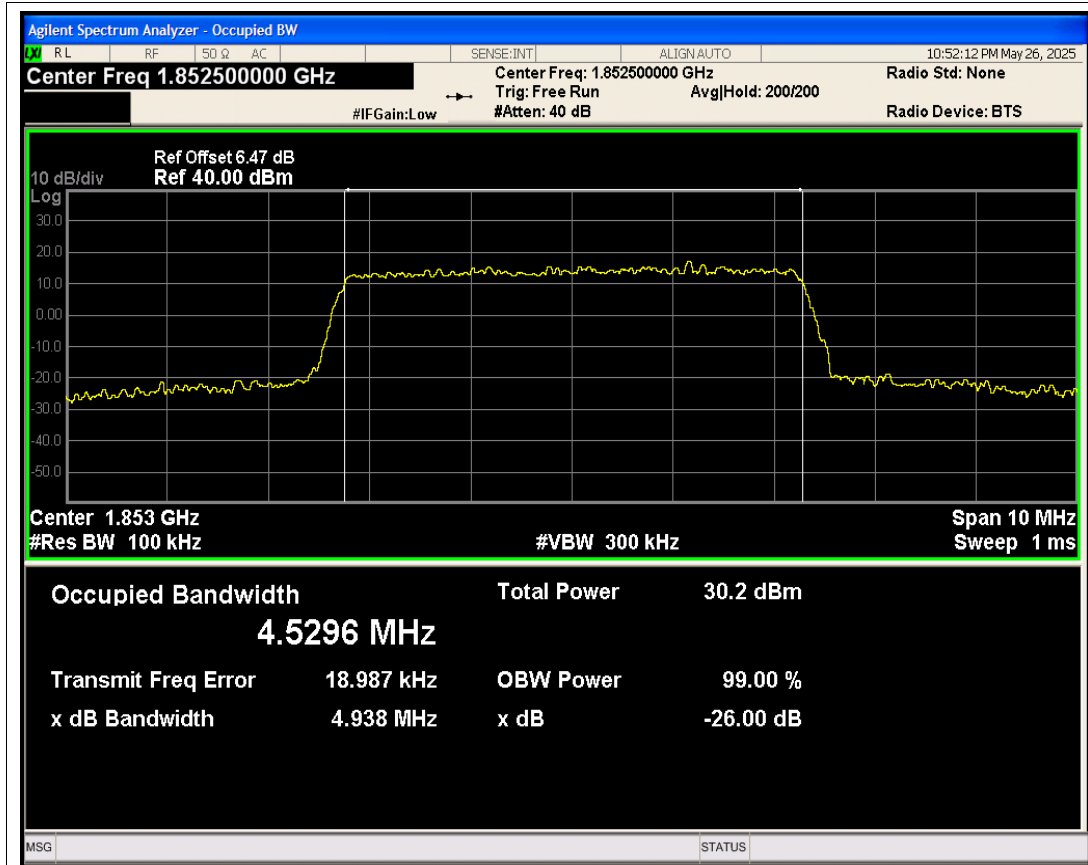




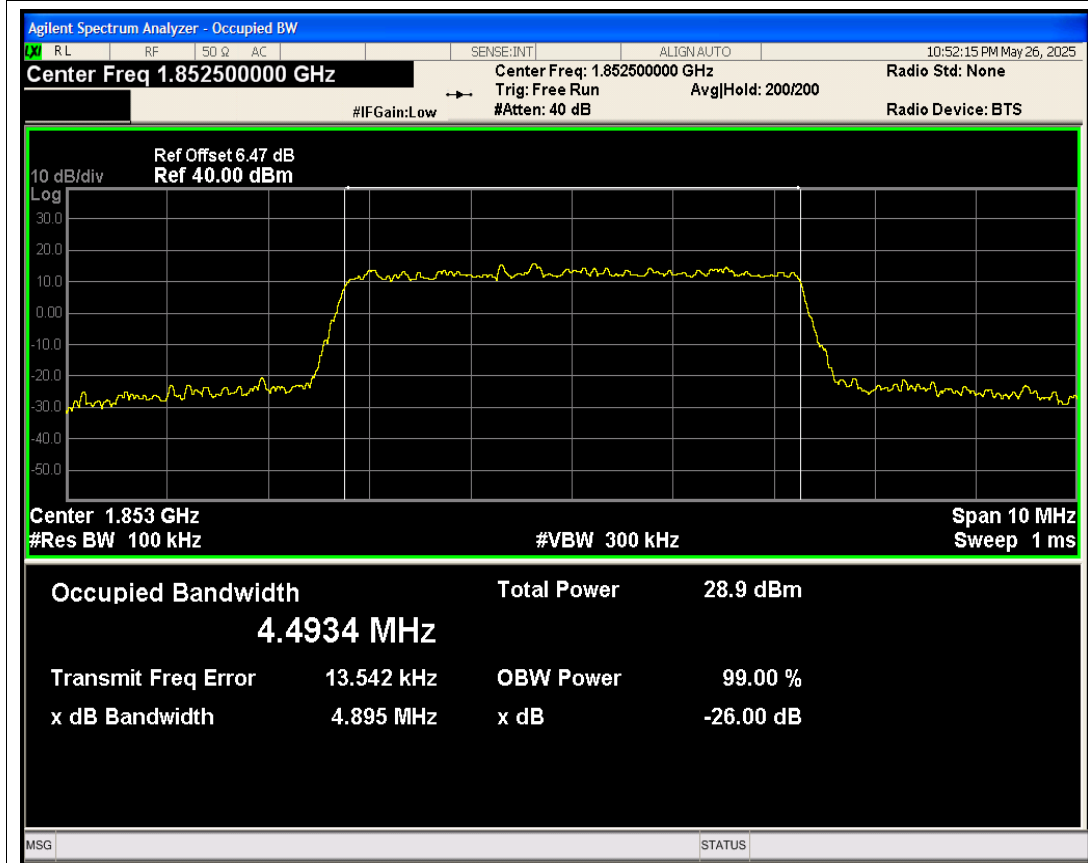
Band25 16QAM BW=3MHz Channel=26365 RB Size=15 Position=#0 NVNT

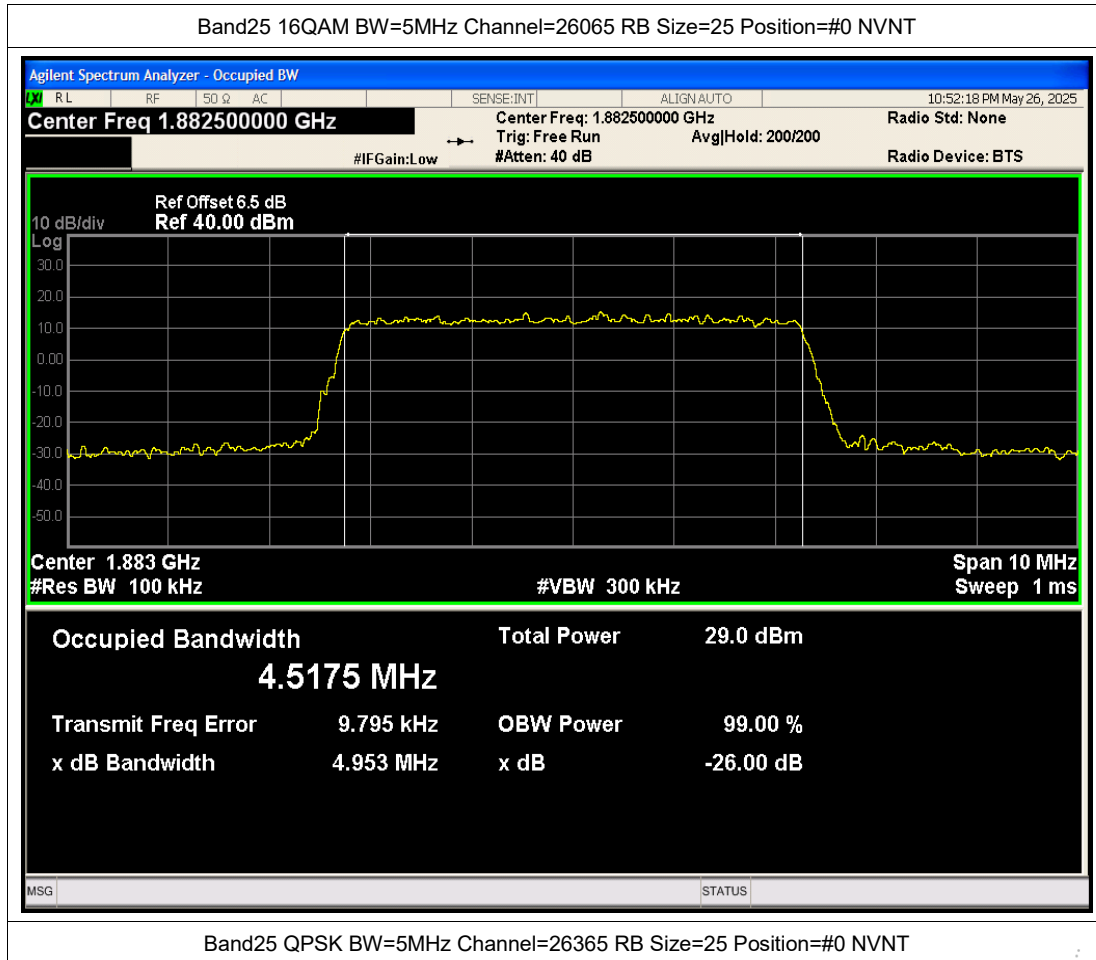


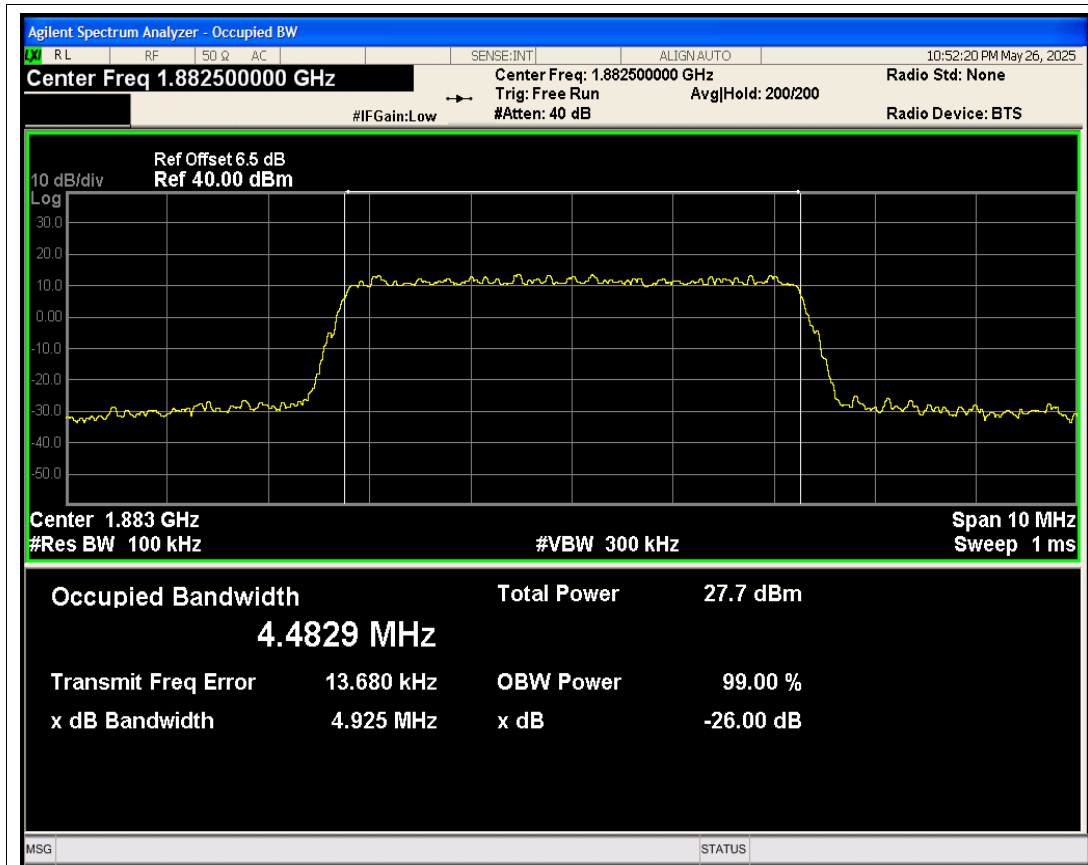




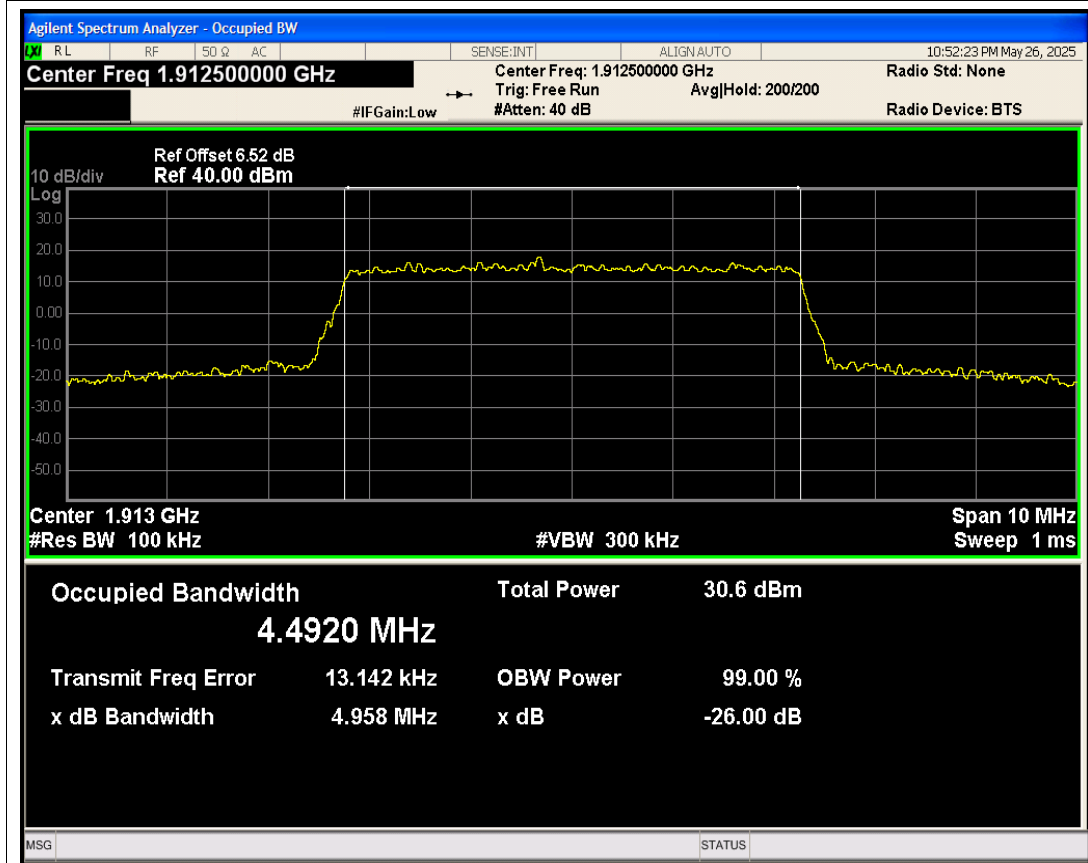
Band25 QPSK BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT

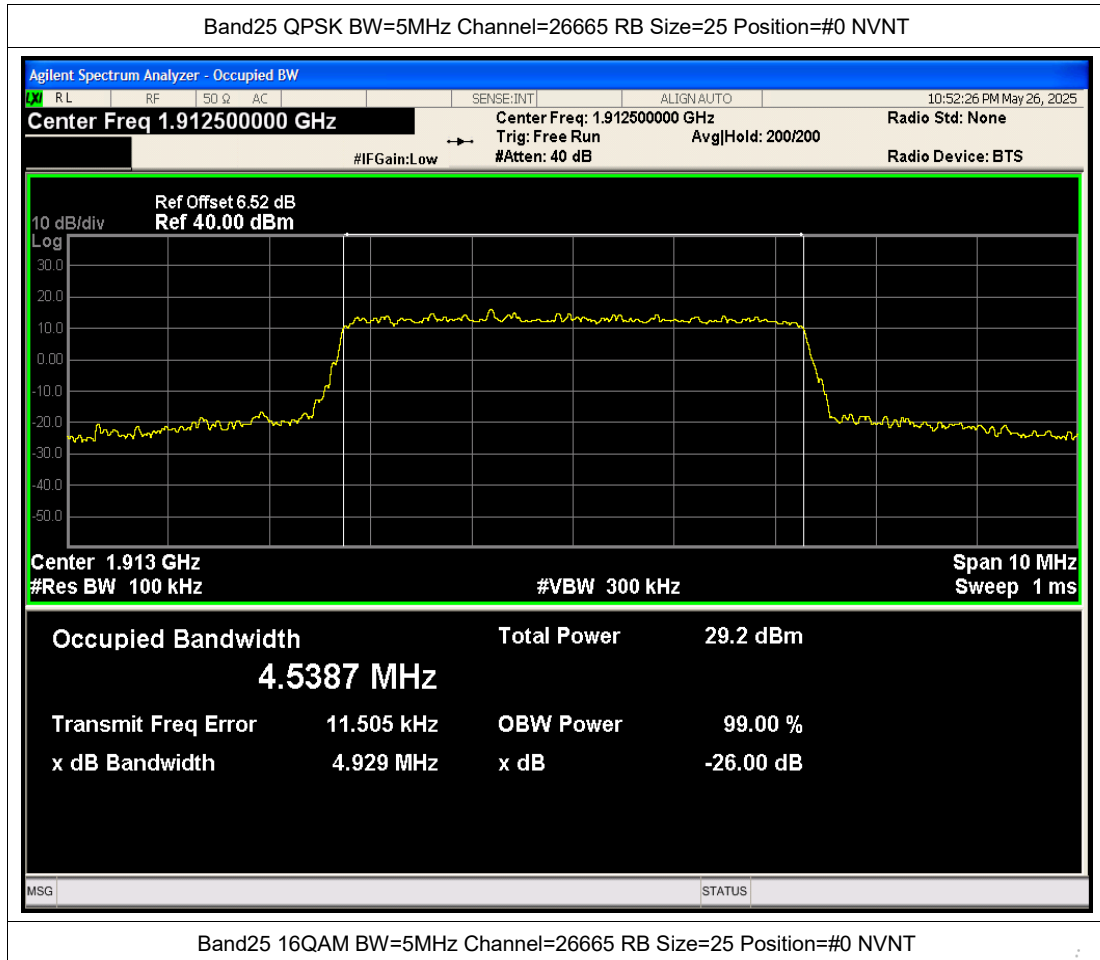


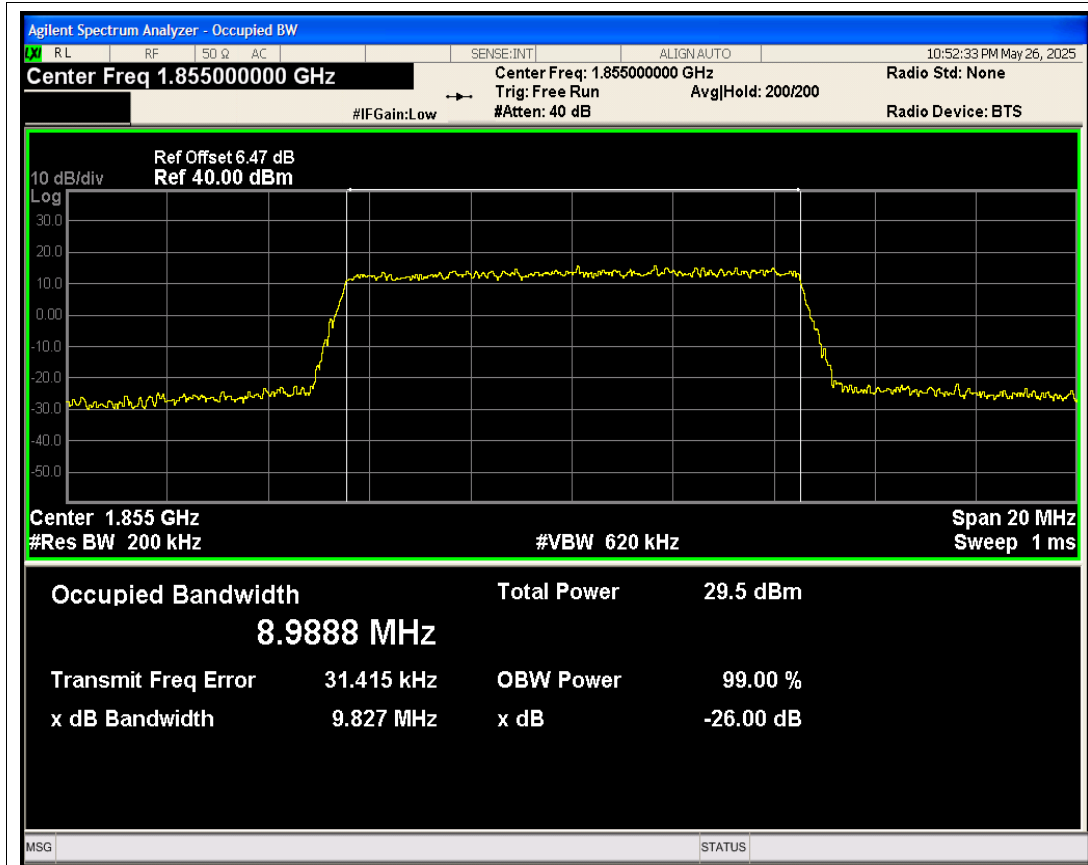




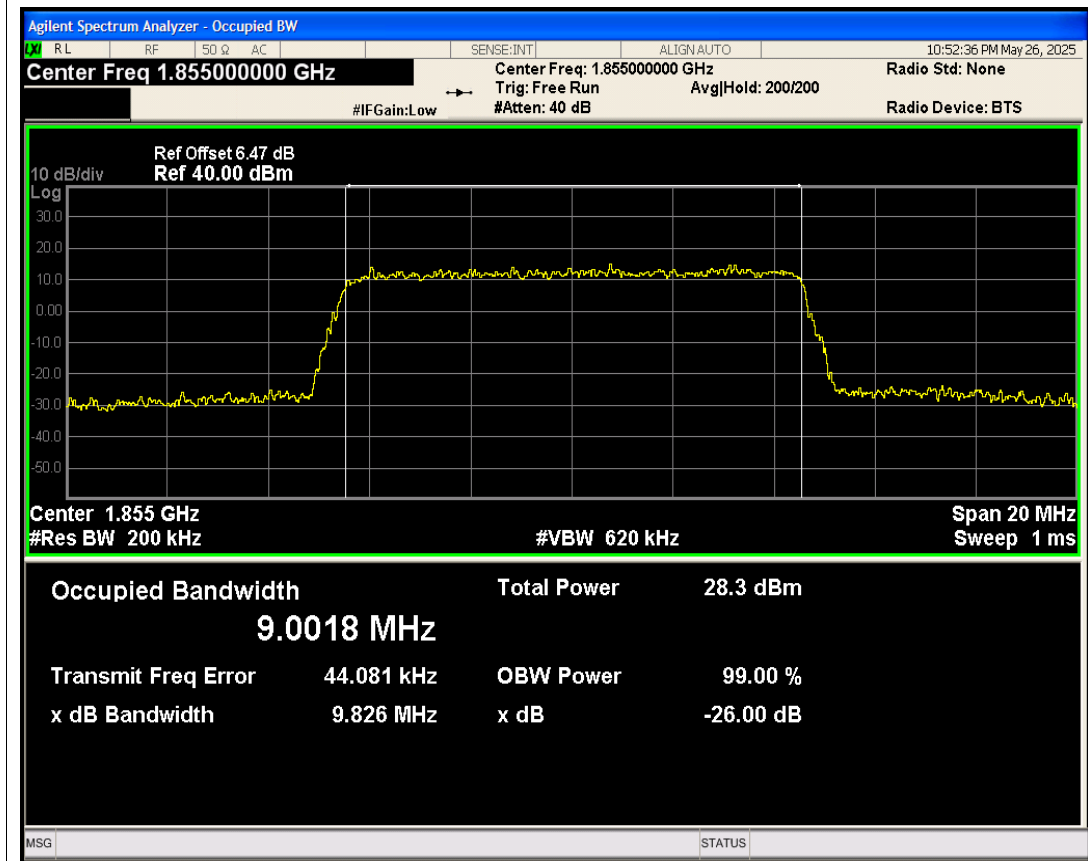
Band25 16QAM BW=5MHz Channel=26365 RB Size=25 Position=#0 NVNT

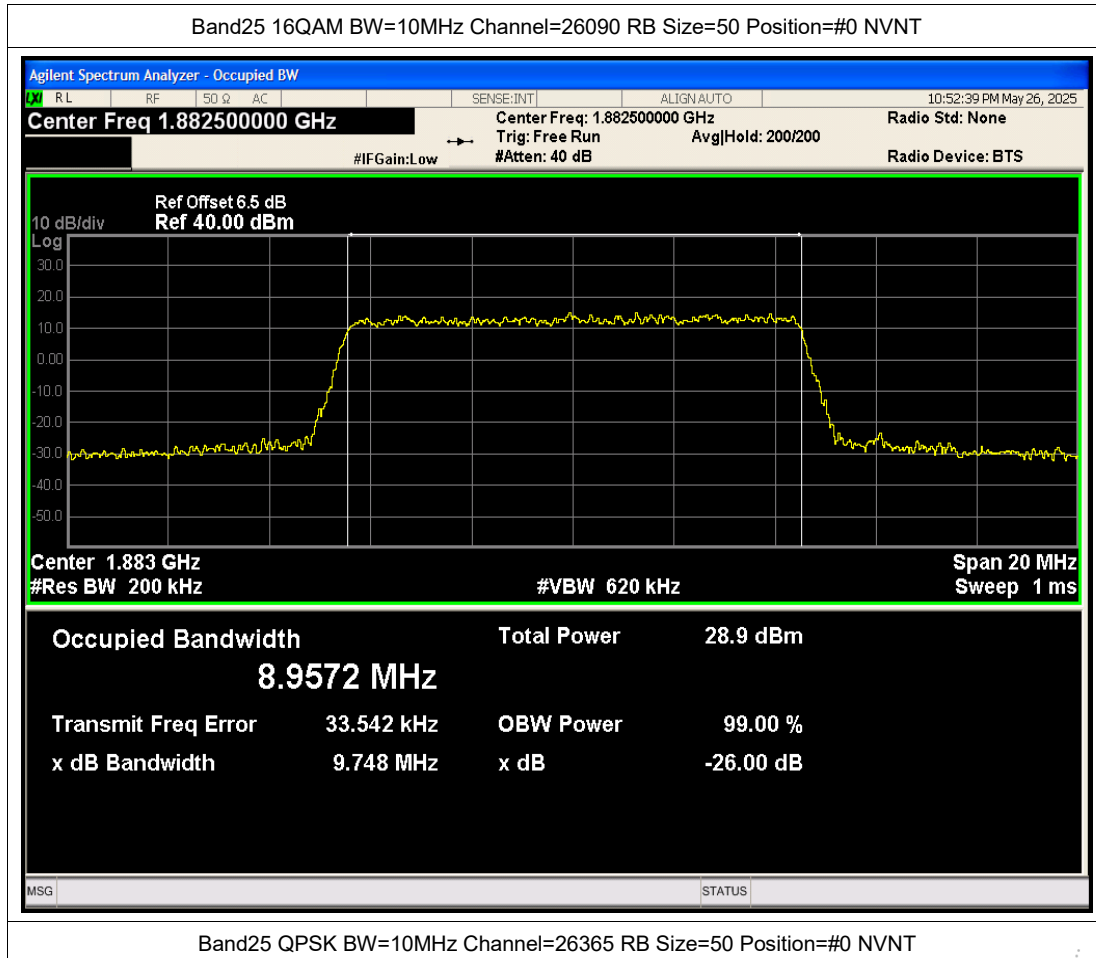


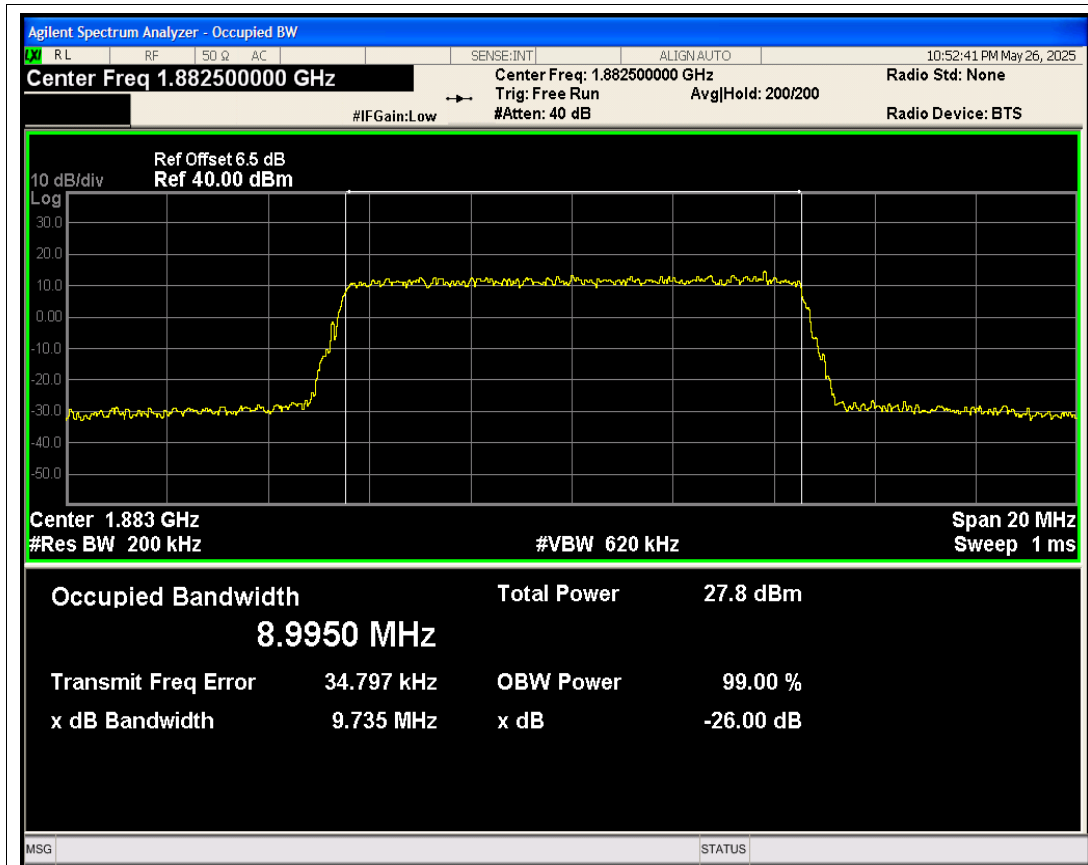




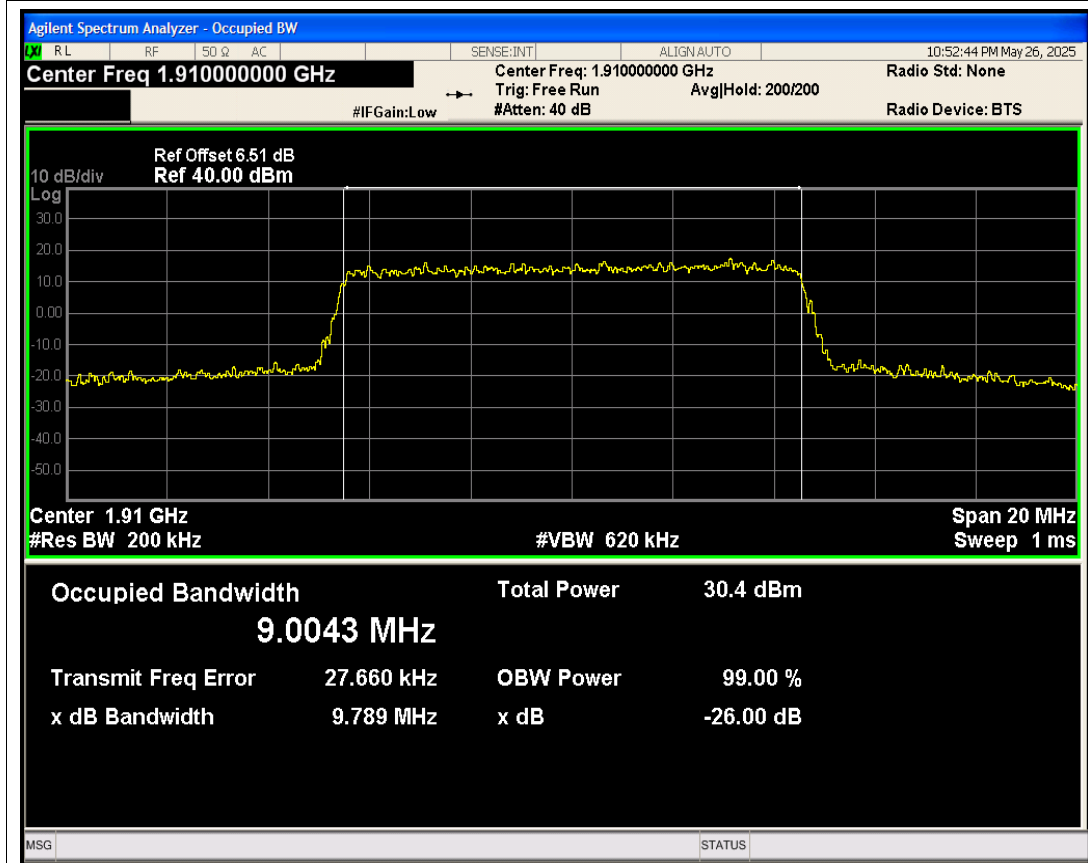
Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

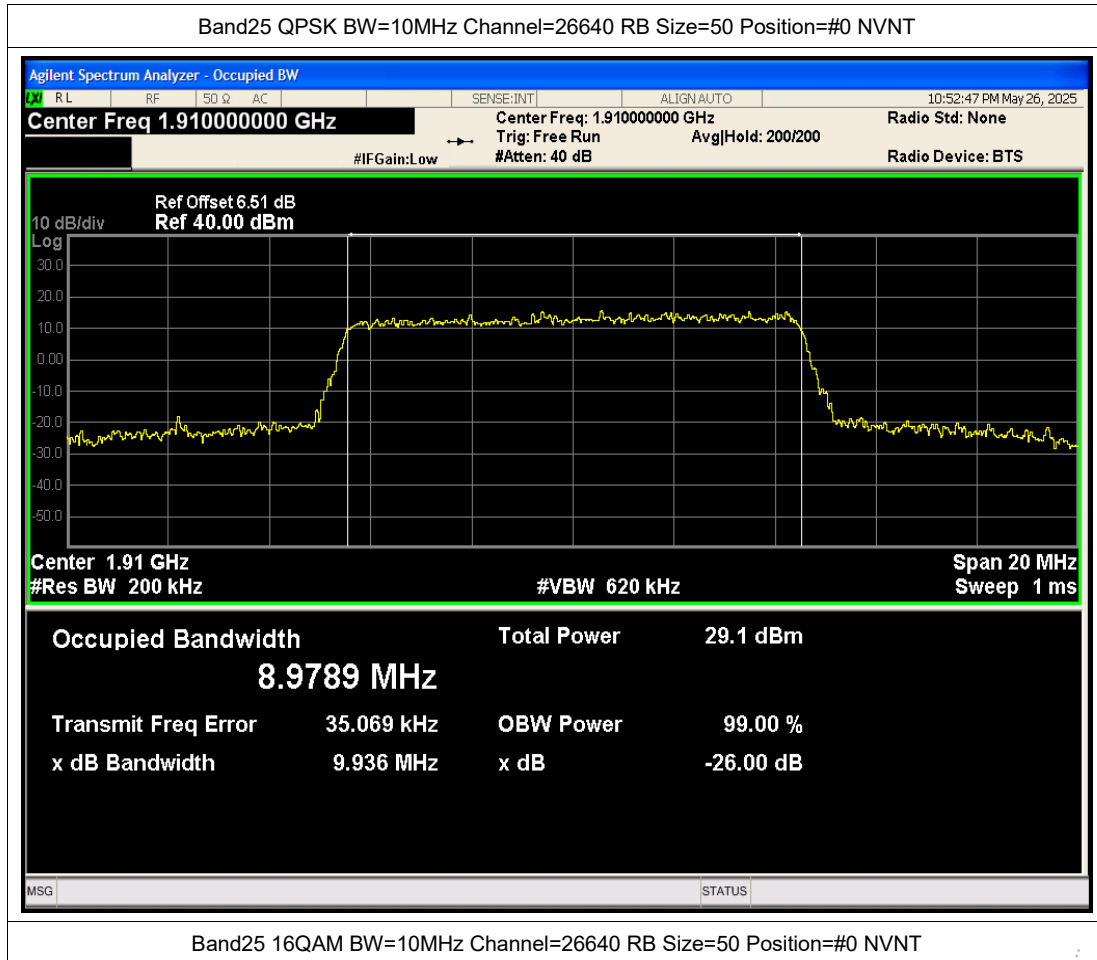


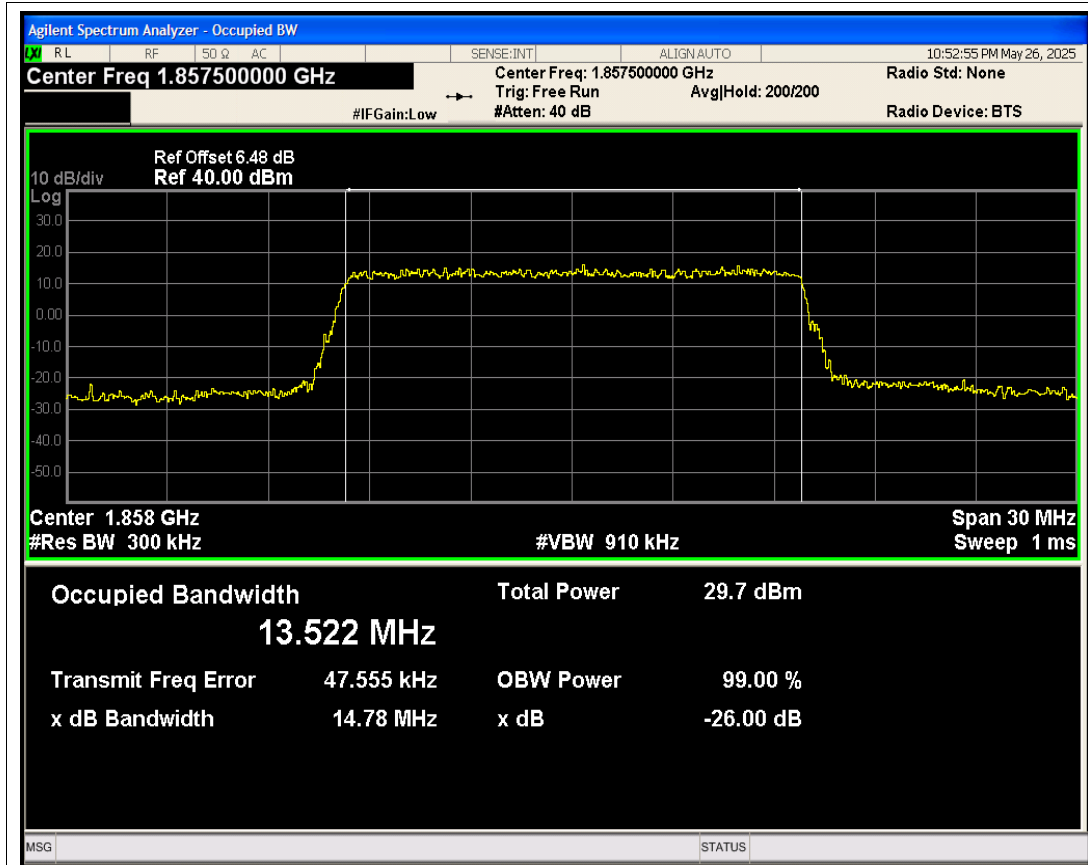




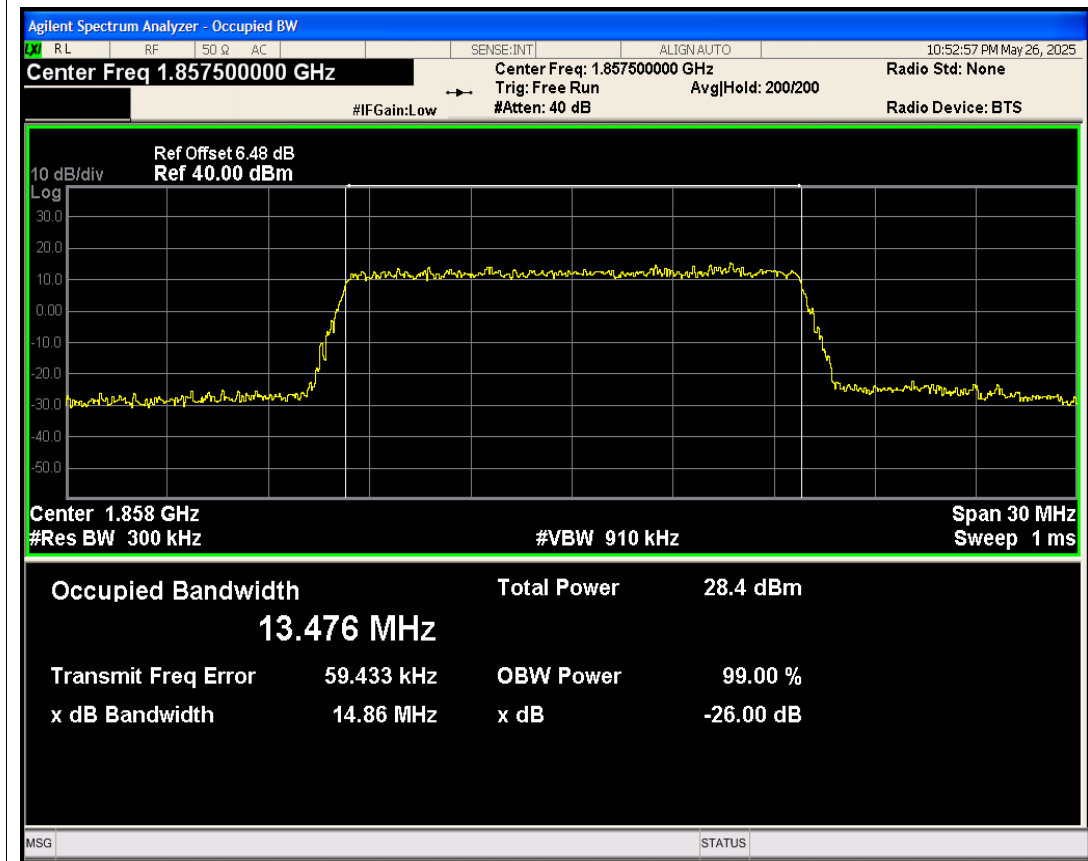
Band25 16QAM BW=10MHz Channel=26365 RB Size=50 Position=#0 NVNT

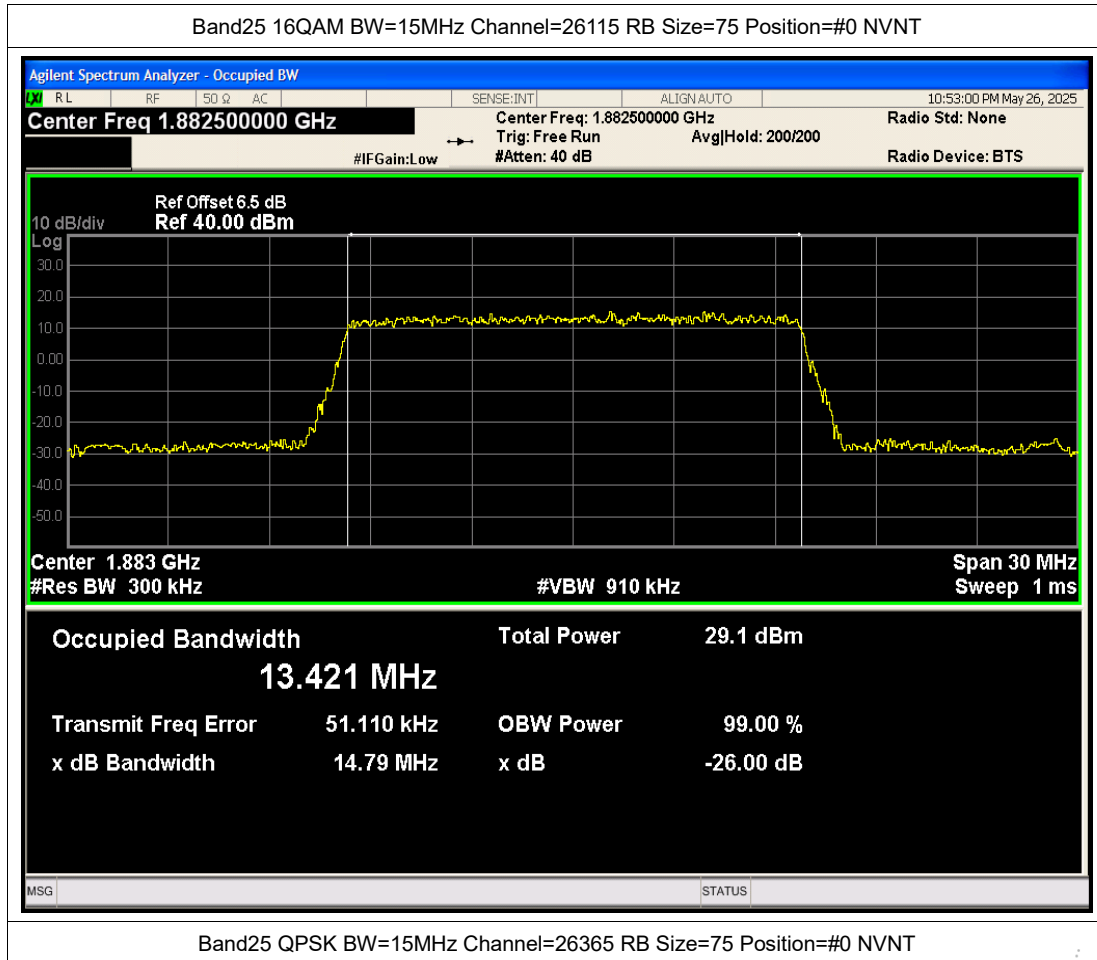


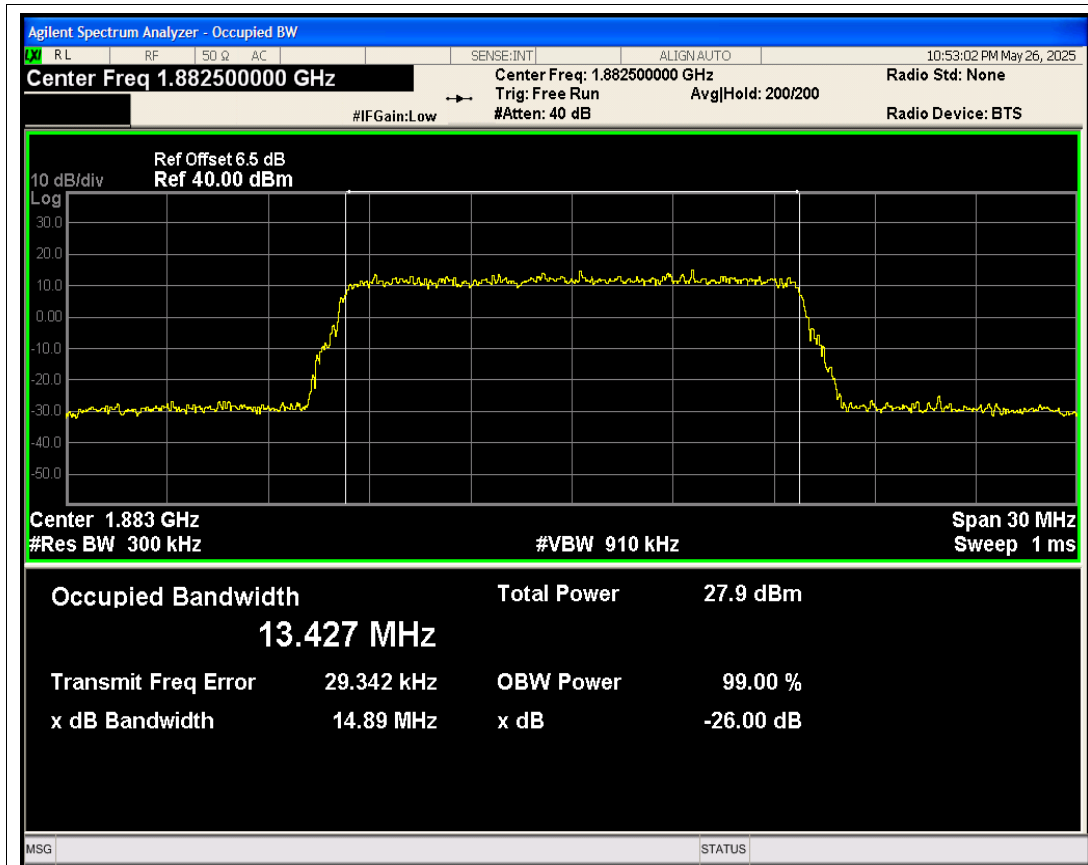




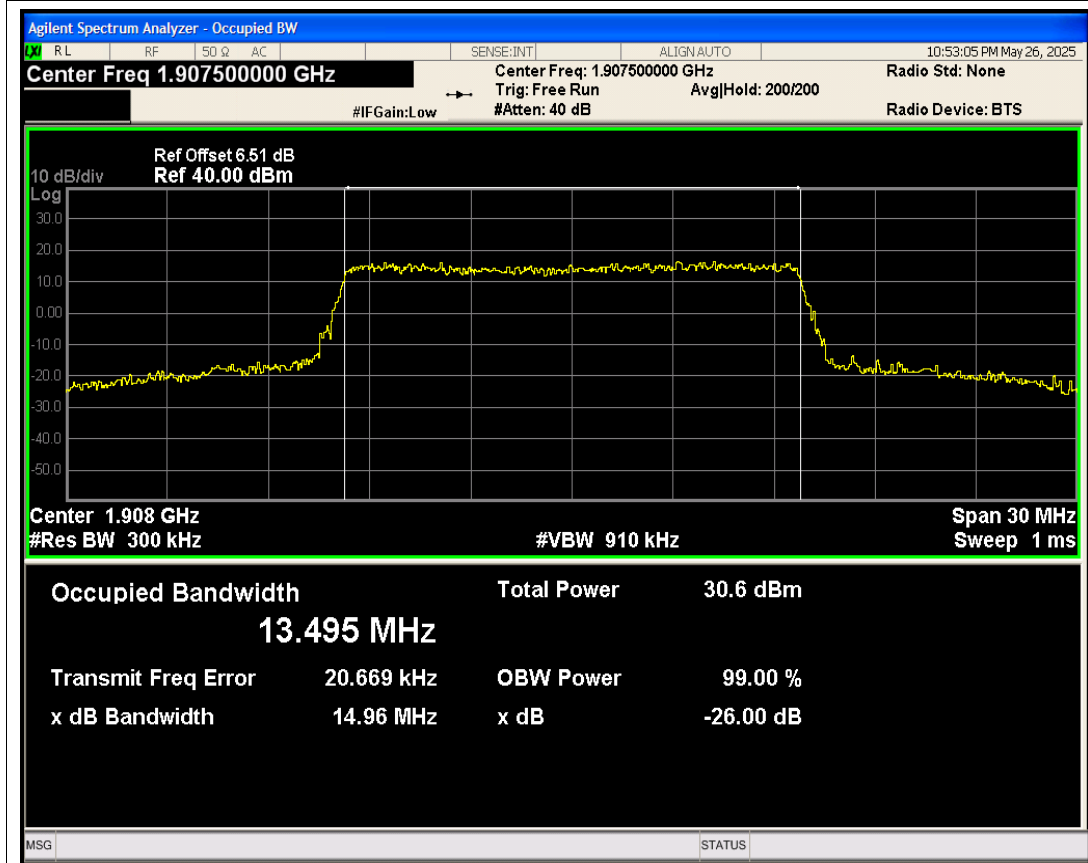
Band25 QPSK BW=15MHz Channel=26115 RB Size=75 Position=#0 NVNT

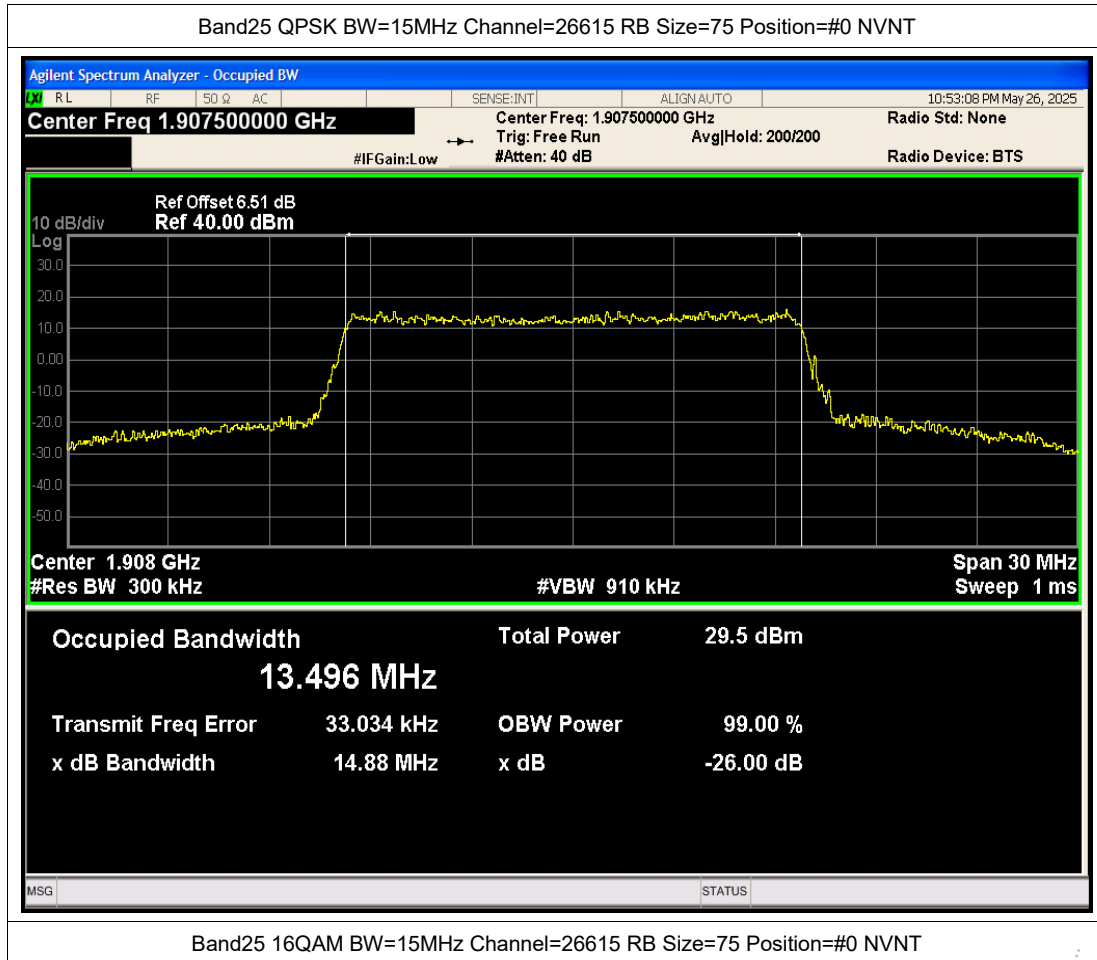


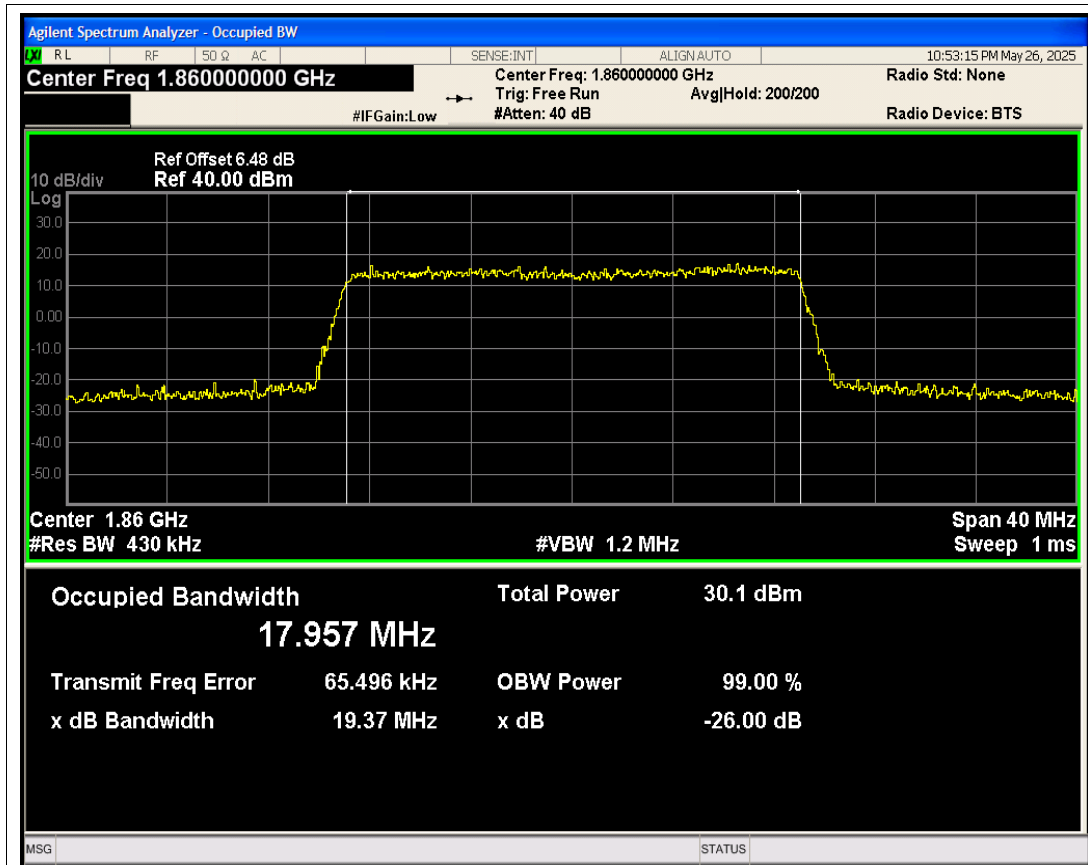




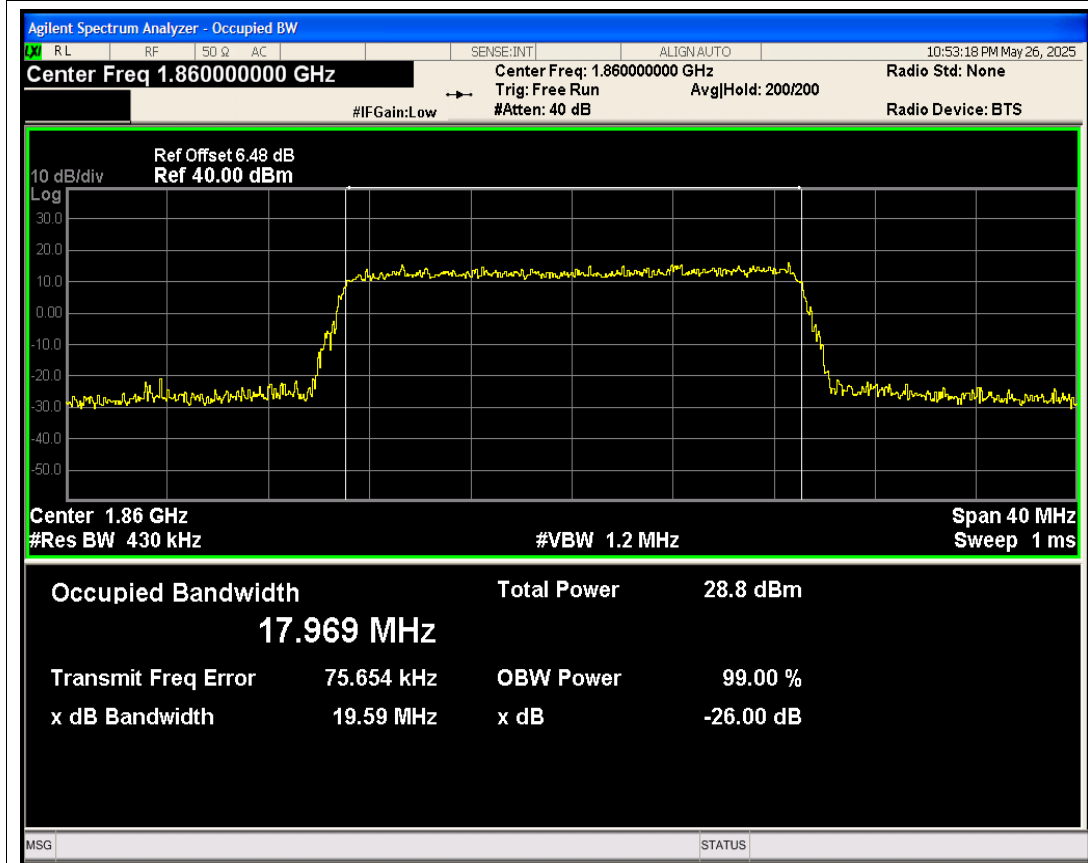
Band25 16QAM BW=15MHz Channel=26365 RB Size=75 Position=#0 NVNT

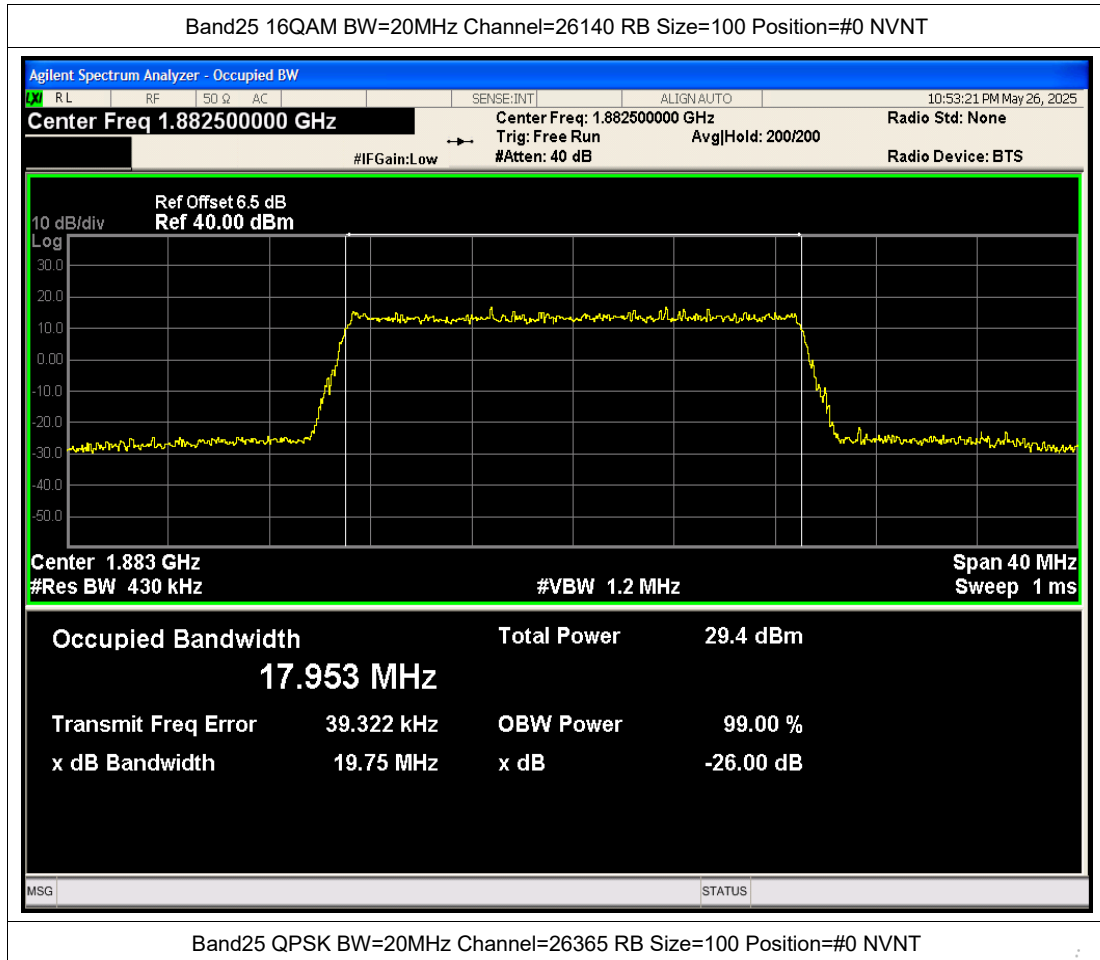


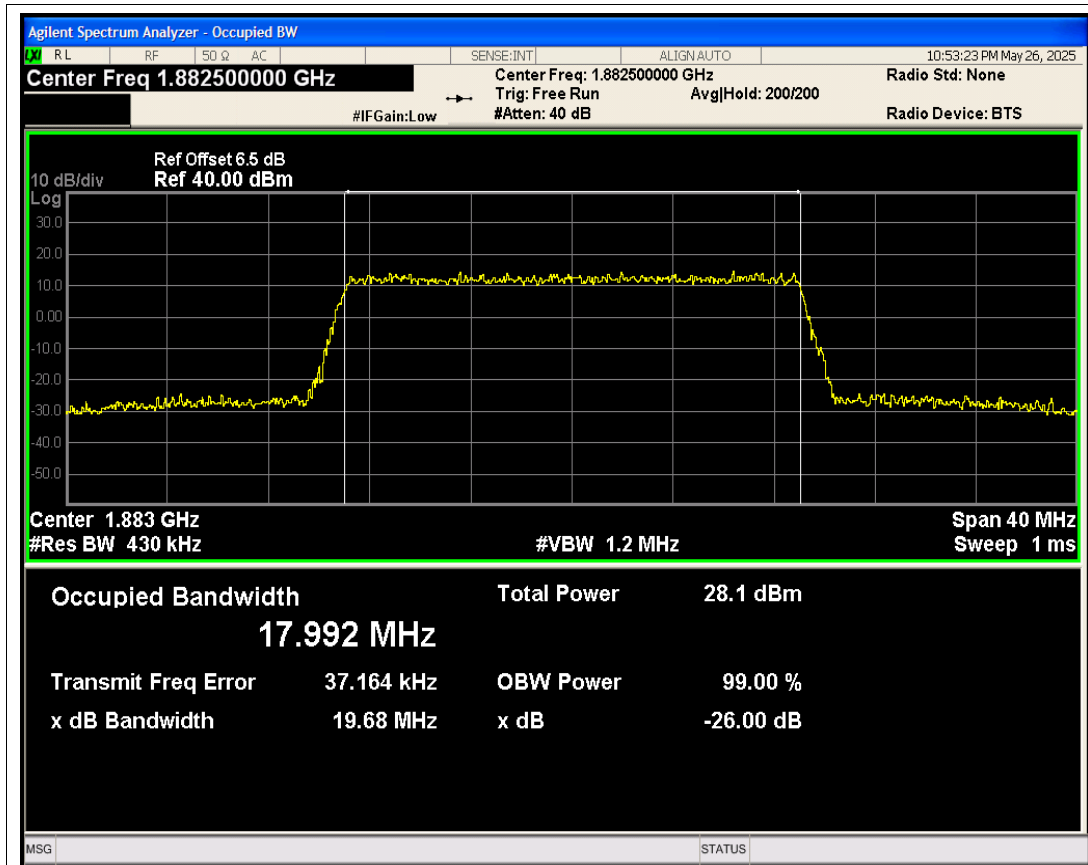




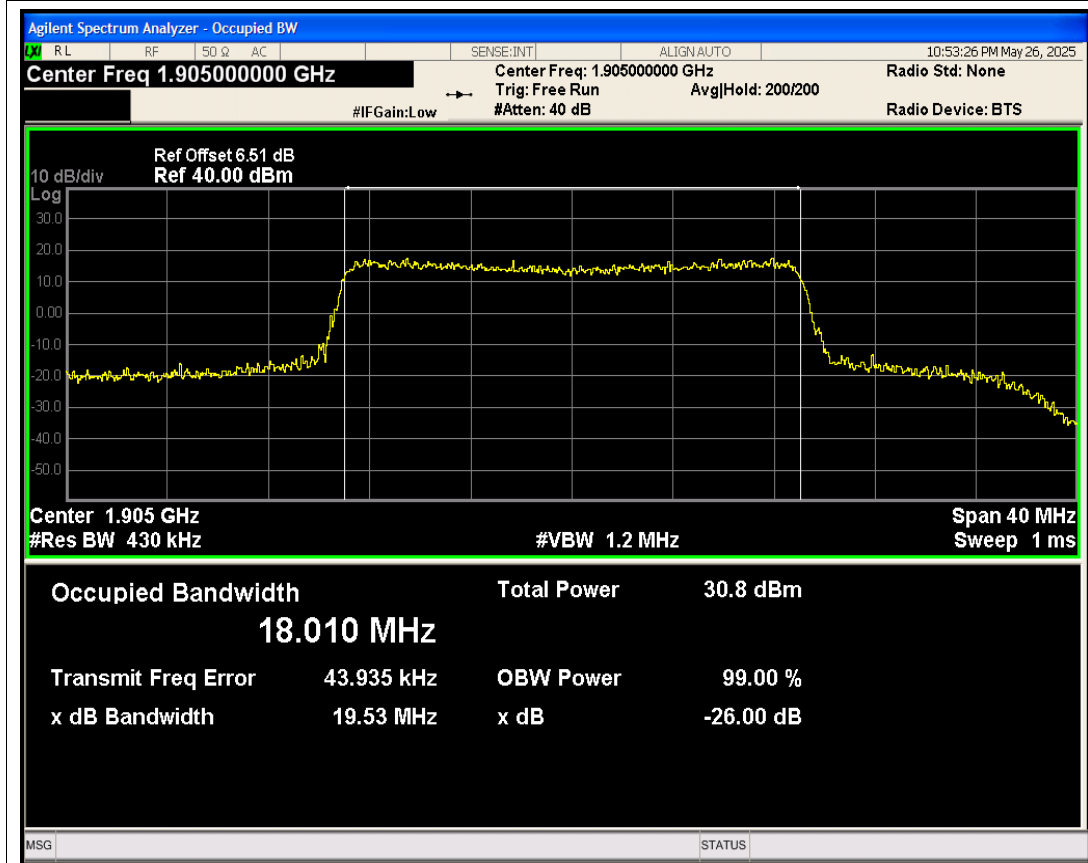
Band25 QPSK BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT

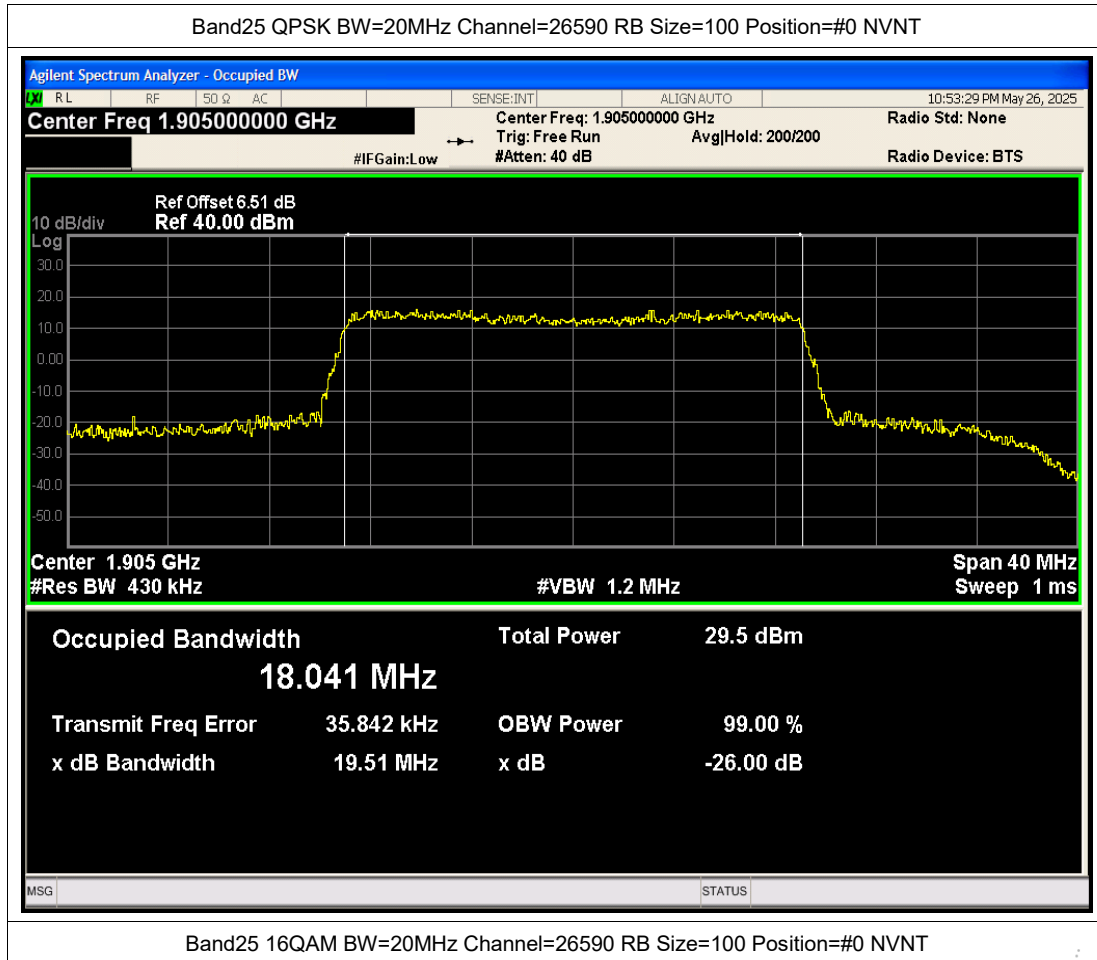






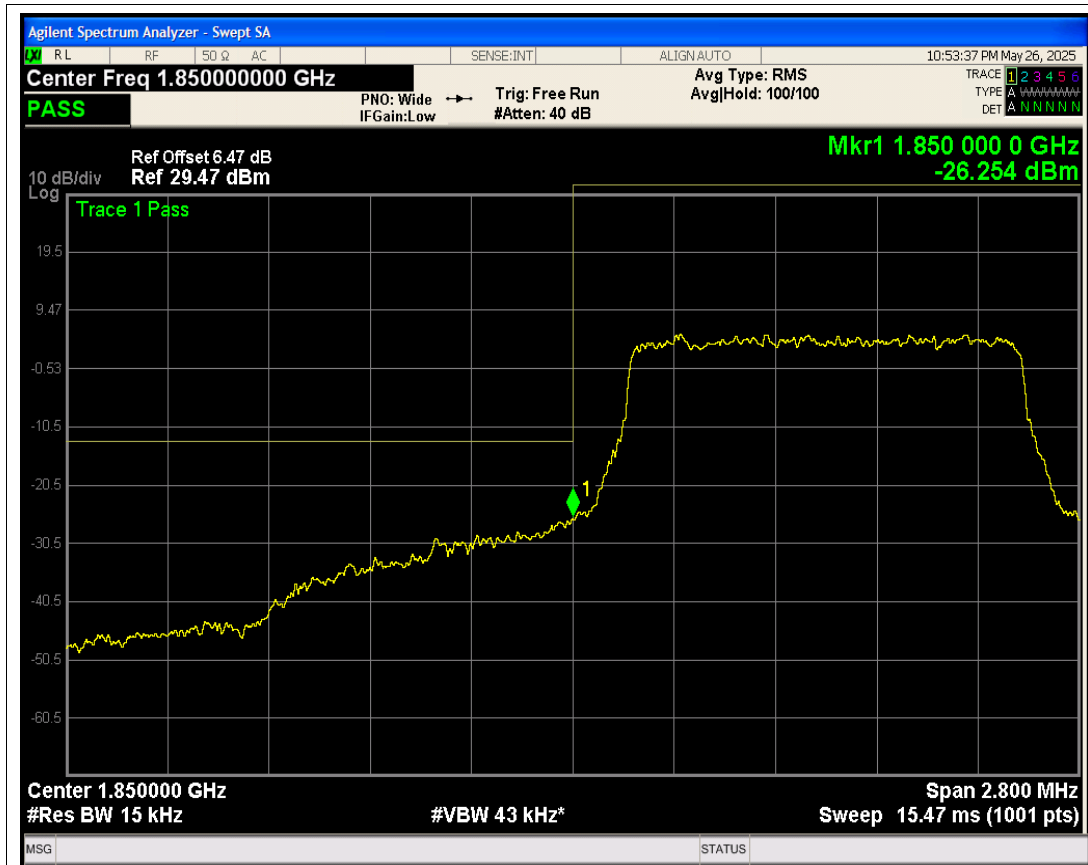
Band25 16QAM BW=20MHz Channel=26365 RB Size=100 Position=#0 NVNT



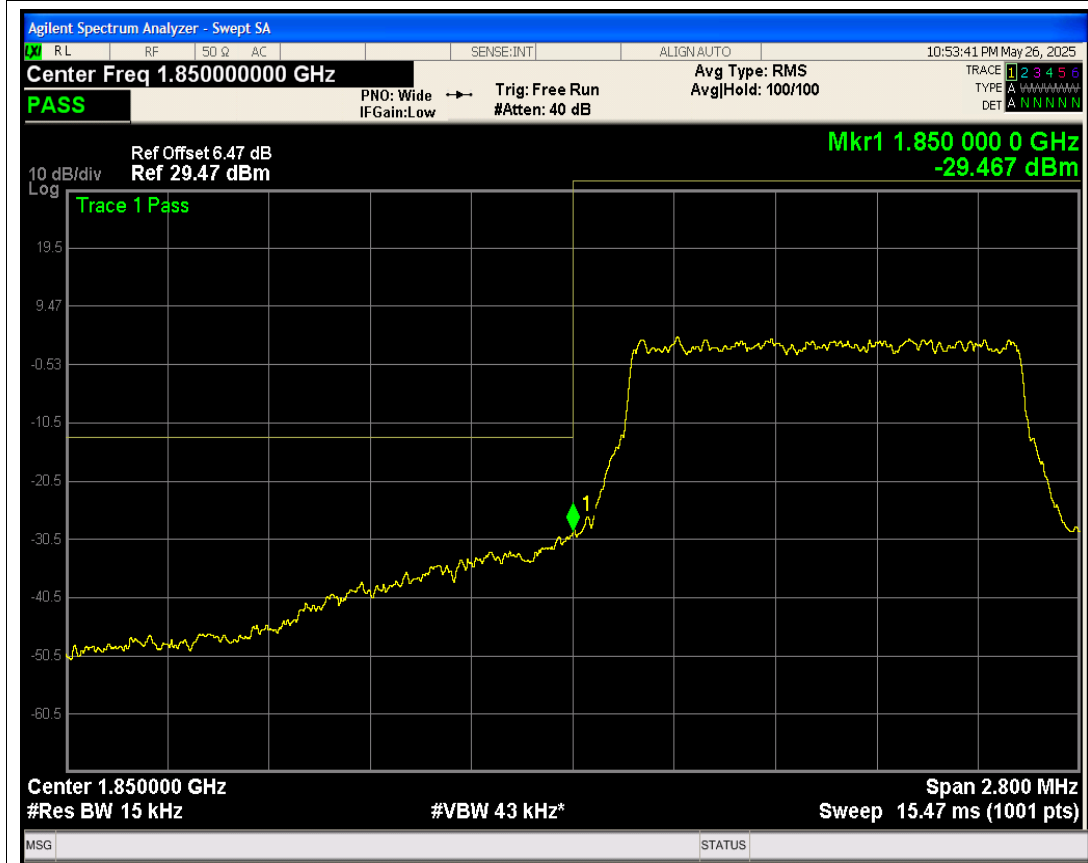


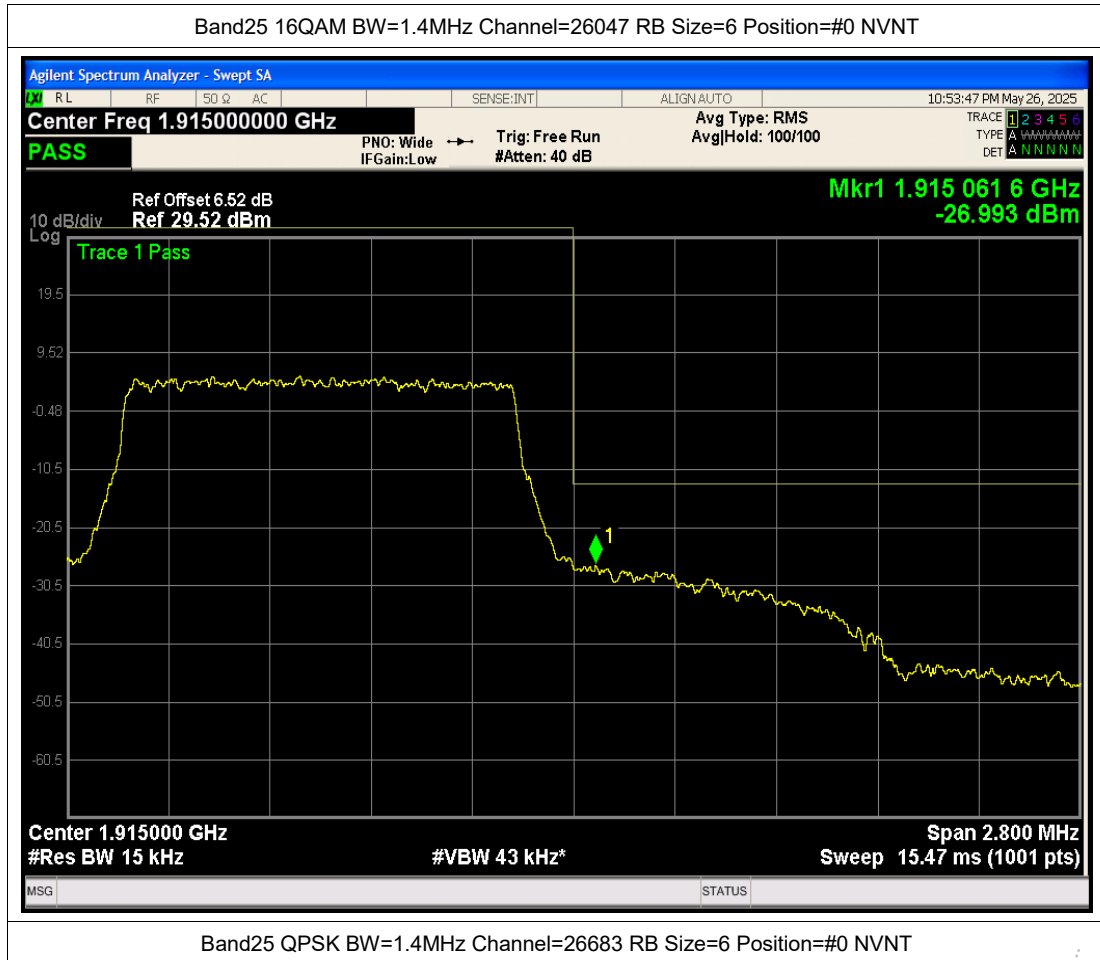
Appendix 5.Band edge

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	1850.00	-26.25	-13	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	1850.00	-29.46	-13	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	1915.06	-26.99	-13	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	1915.01	-30.43	-13	PASS
NVNT	Band25	3	26055	15	#0	QPSK	1850.00	-24.14	-13	PASS
NVNT	Band25	3	26055	15	#0	16QAM	1850.00	-25.93	-13	PASS
NVNT	Band25	3	26675	15	#0	QPSK	1915.00	-23.40	-13	PASS
NVNT	Band25	3	26675	15	#0	16QAM	1915.00	-25.81	-13	PASS
NVNT	Band25	5	26065	25	#0	QPSK	1850.00	-29.14	-13	PASS
NVNT	Band25	5	26065	25	#0	16QAM	1850.00	-31.89	-13	PASS
NVNT	Band25	5	26665	25	#0	QPSK	1915.01	-25.39	-13	PASS
NVNT	Band25	5	26665	25	#0	16QAM	1915.00	-28.23	-13	PASS
NVNT	Band25	10	26090	50	#0	QPSK	1850.00	-32.87	-13	PASS
NVNT	Band25	10	26090	50	#0	16QAM	1849.98	-35.88	-13	PASS
NVNT	Band25	10	26640	50	#0	QPSK	1915.04	-27.59	-13	PASS
NVNT	Band25	10	26640	50	#0	16QAM	1915.06	-31.07	-13	PASS
NVNT	Band25	15	26115	75	#0	QPSK	1849.97	-33.25	-13	PASS
NVNT	Band25	15	26115	75	#0	16QAM	1850.00	-34.96	-13	PASS
NVNT	Band25	15	26615	75	#0	QPSK	1915.00	-25.61	-13	PASS
NVNT	Band25	15	26615	75	#0	16QAM	1915.00	-29.56	-13	PASS
NVNT	Band25	20	26140	100	#0	QPSK	1848.64	-34.94	-13	PASS
NVNT	Band25	20	26140	100	#0	16QAM	1849.92	-35.51	-13	PASS
NVNT	Band25	20	26590	100	#0	QPSK	1915.04	-28.10	-13	PASS
NVNT	Band25	20	26590	100	#0	16QAM	1915.00	-32.70	-13	PASS



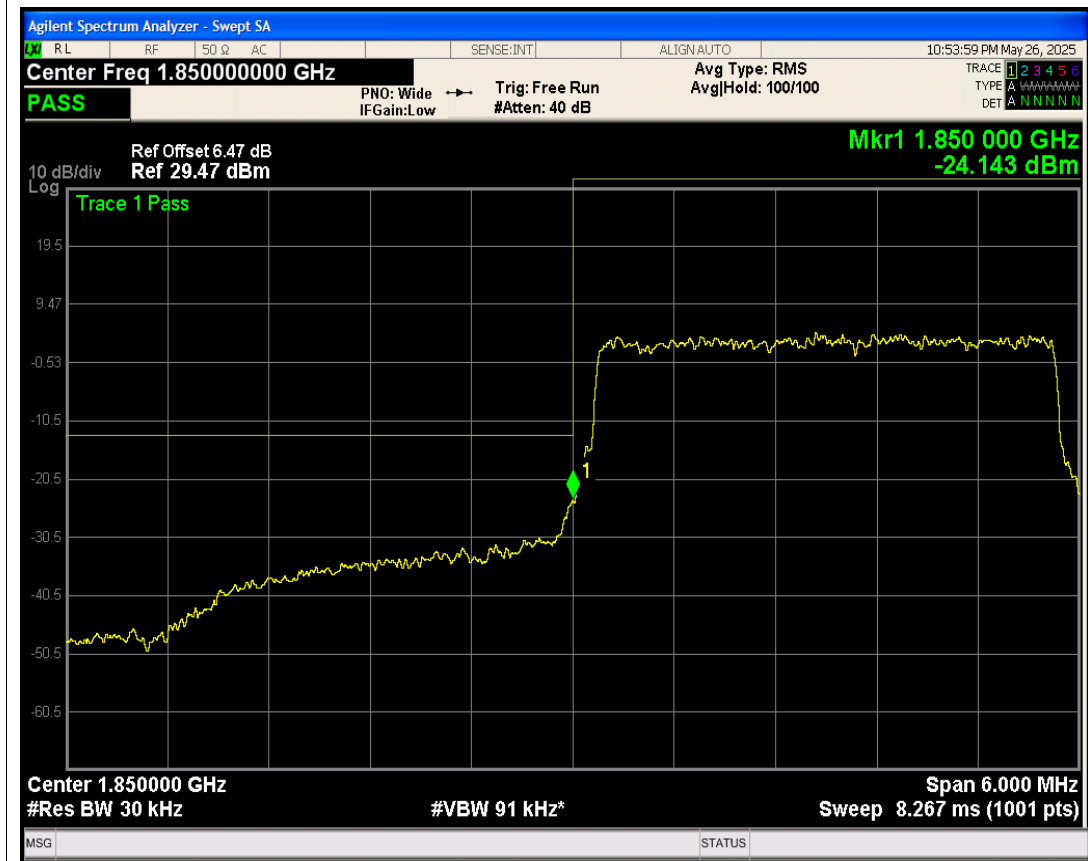
Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0 NVNT

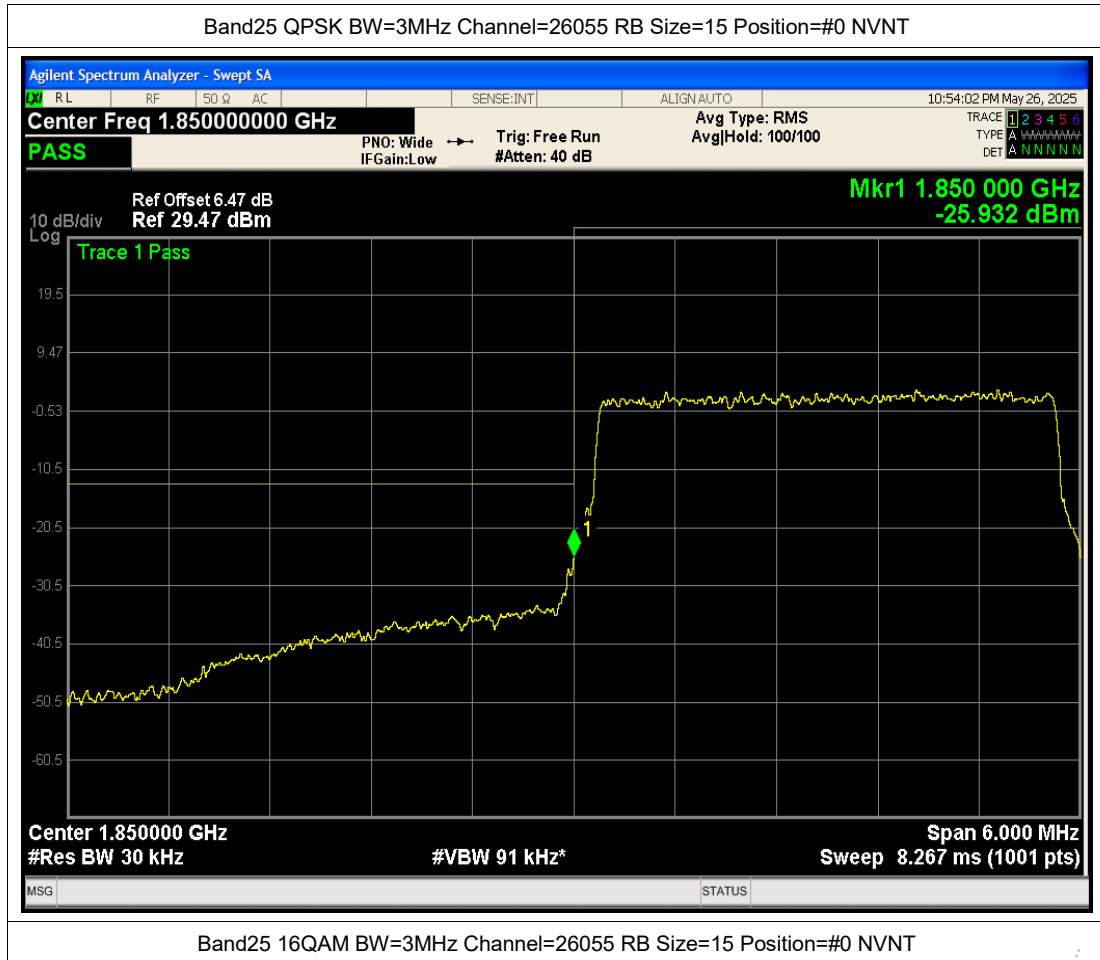






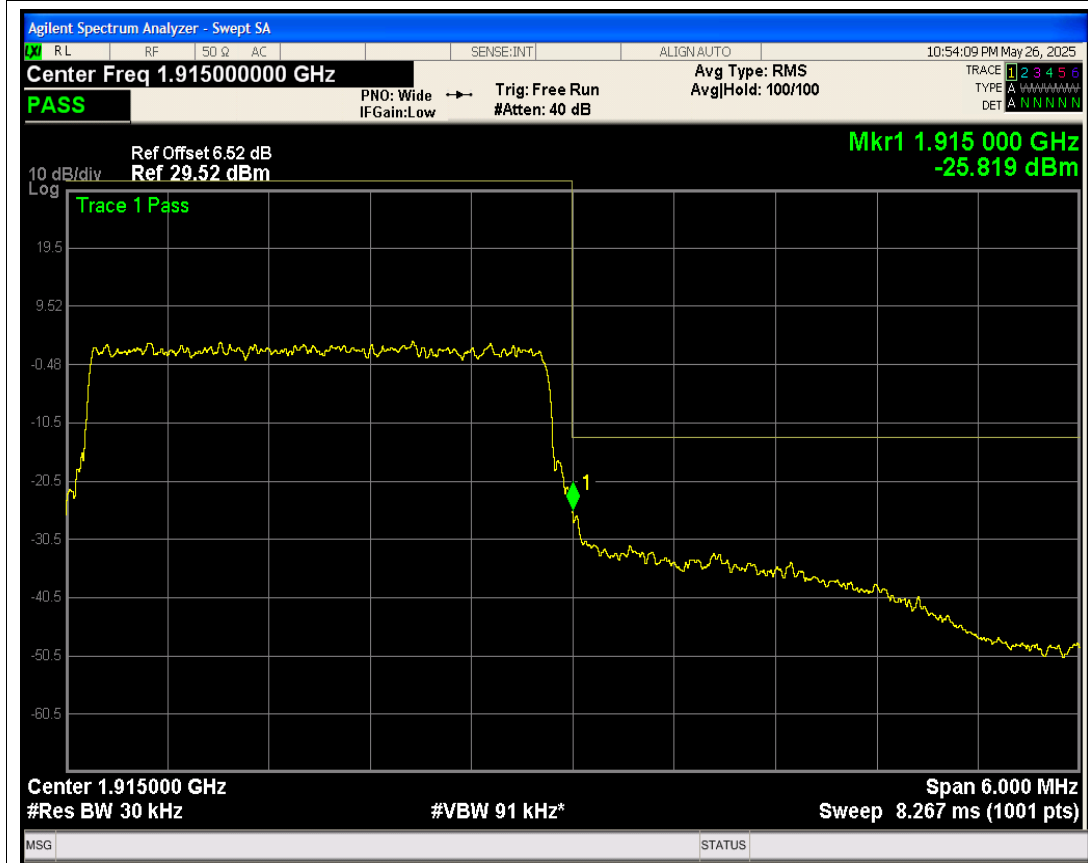
Band25 16QAM BW=1.4MHz Channel=26683 RB Size=6 Position=#0 NVNT

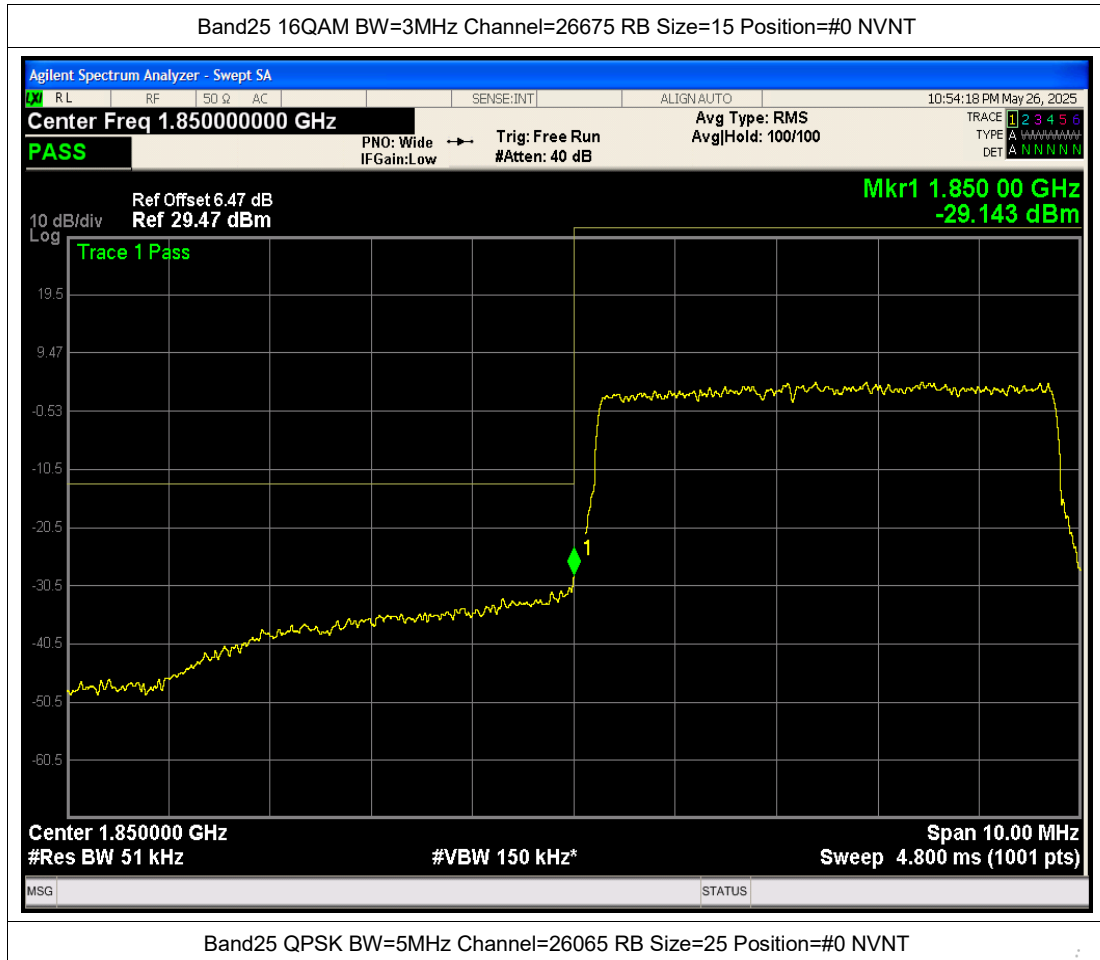


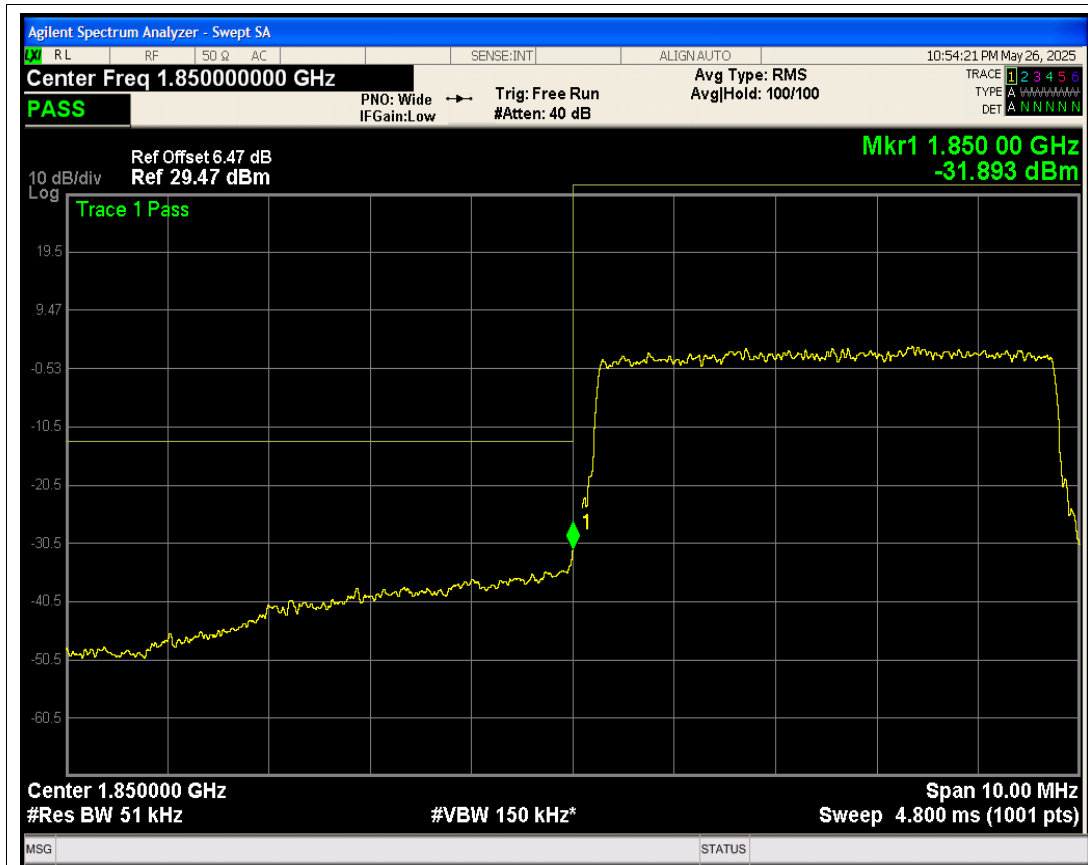




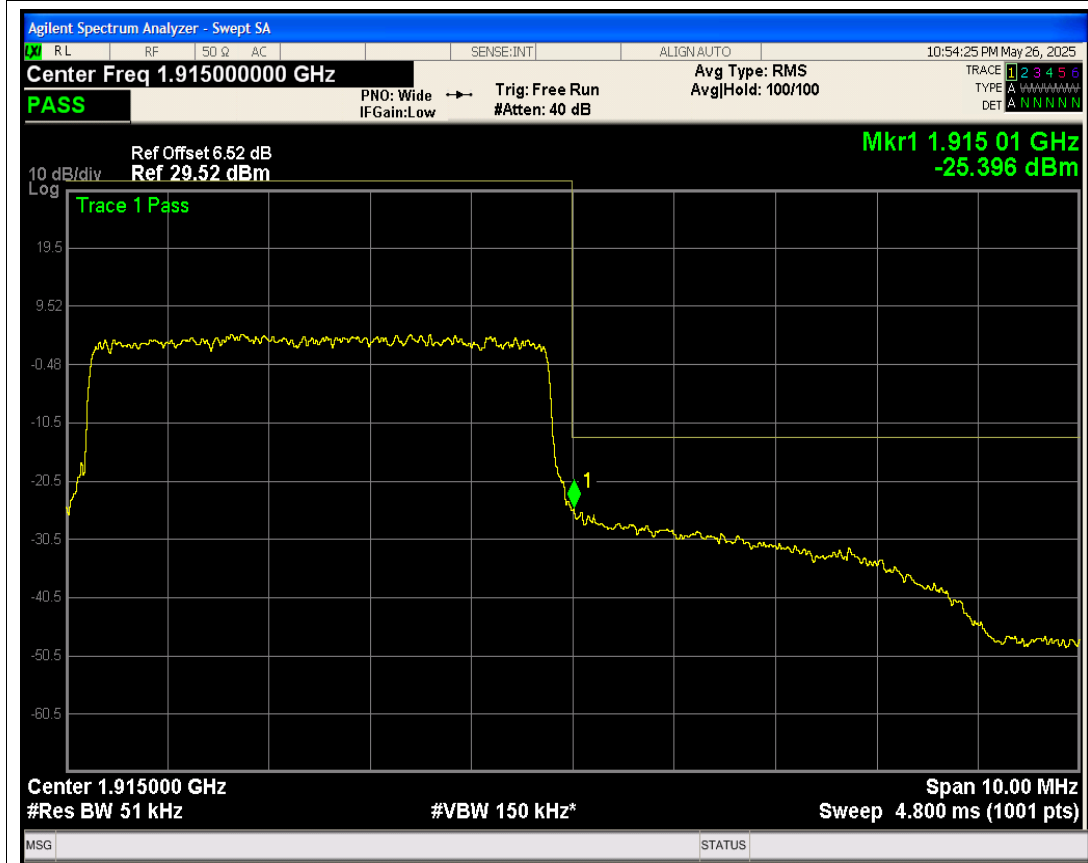
Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0 NVNT

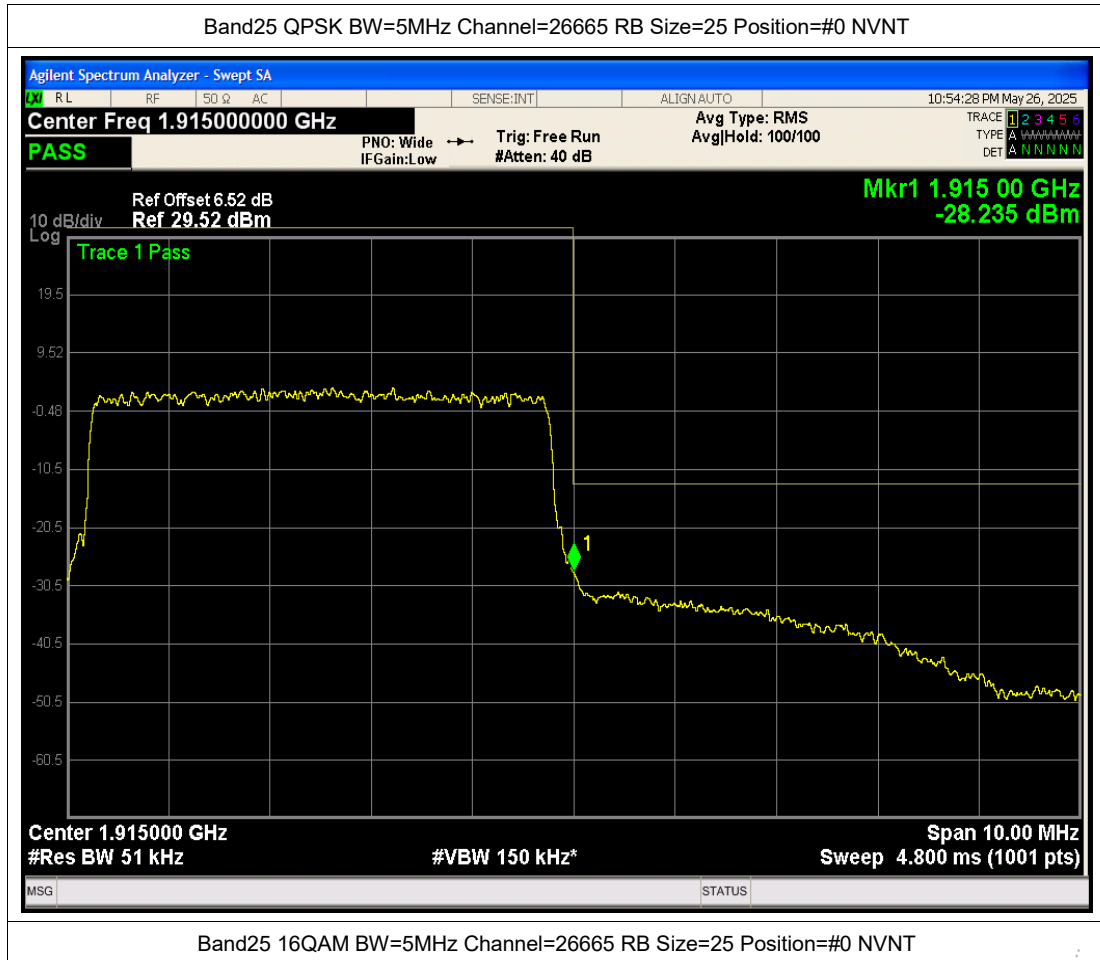


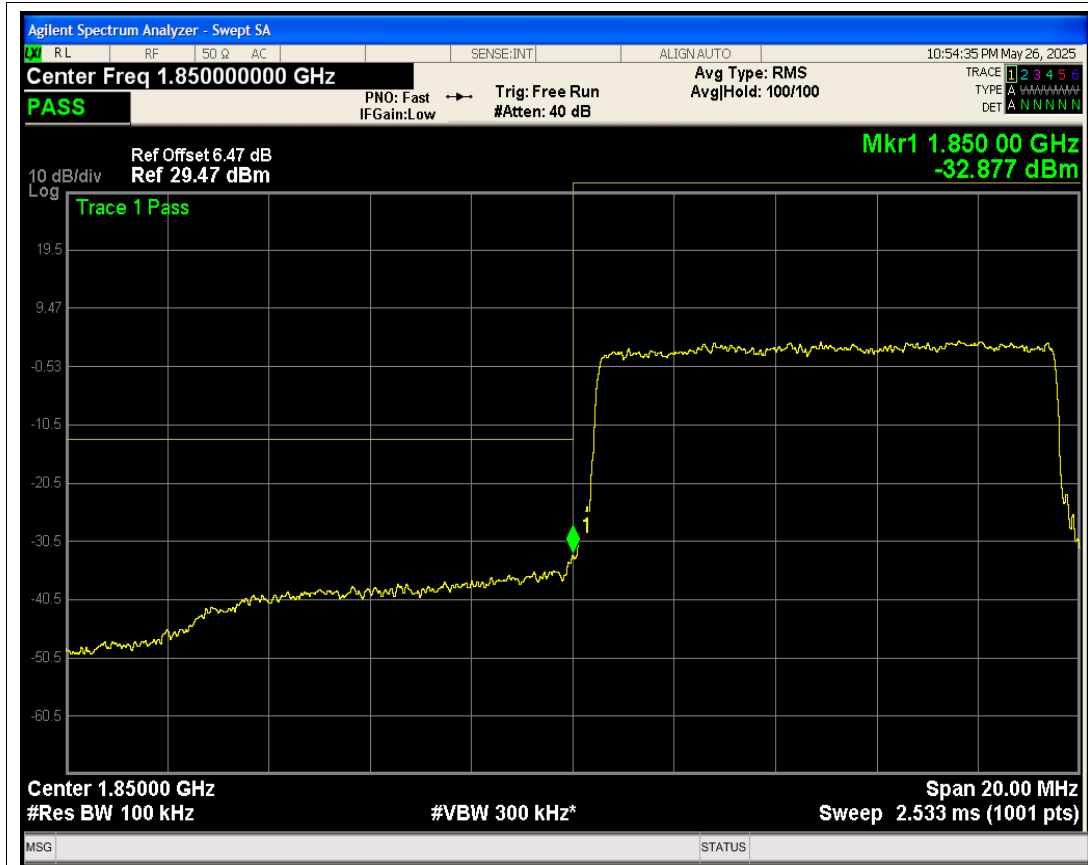




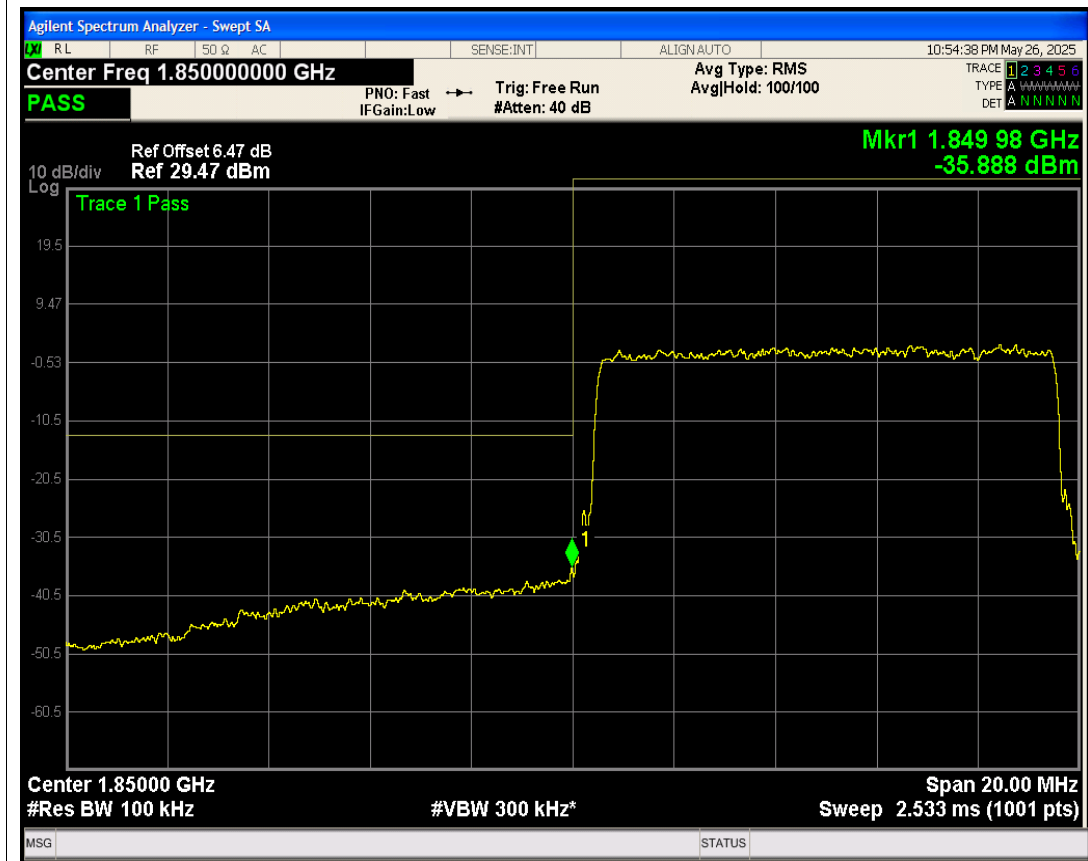
Band25 16QAM BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT







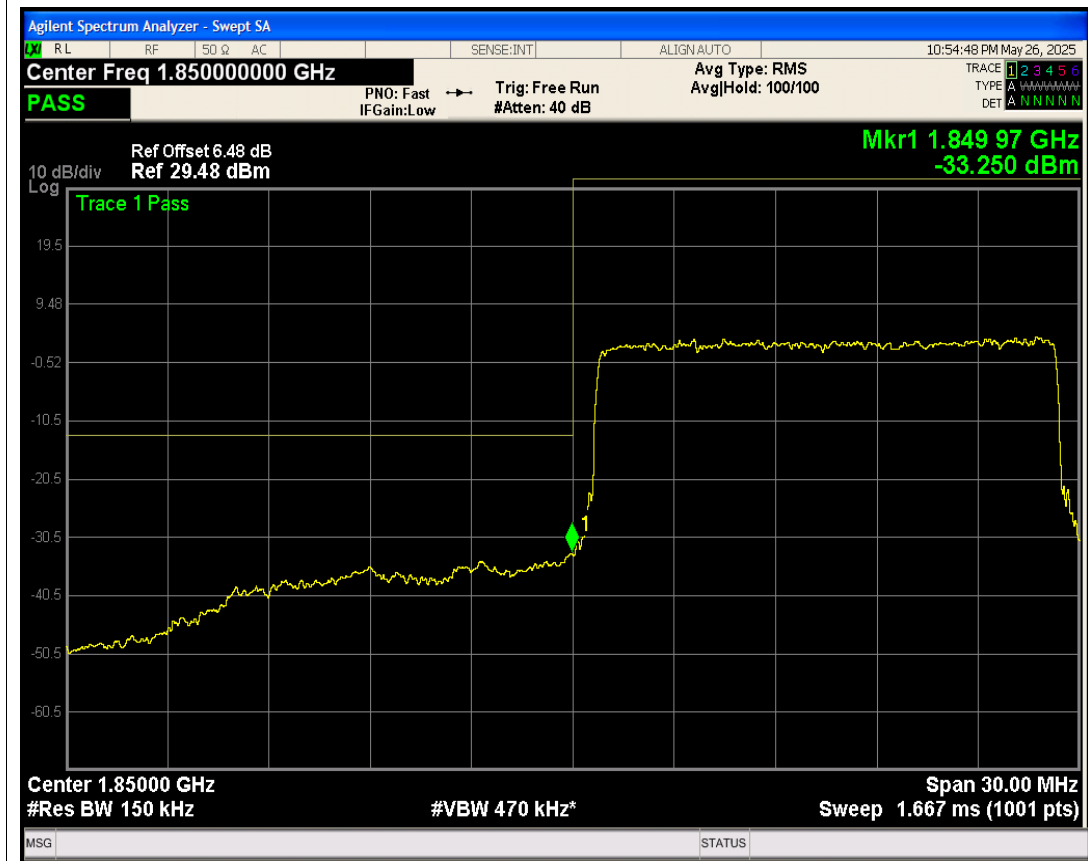
Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

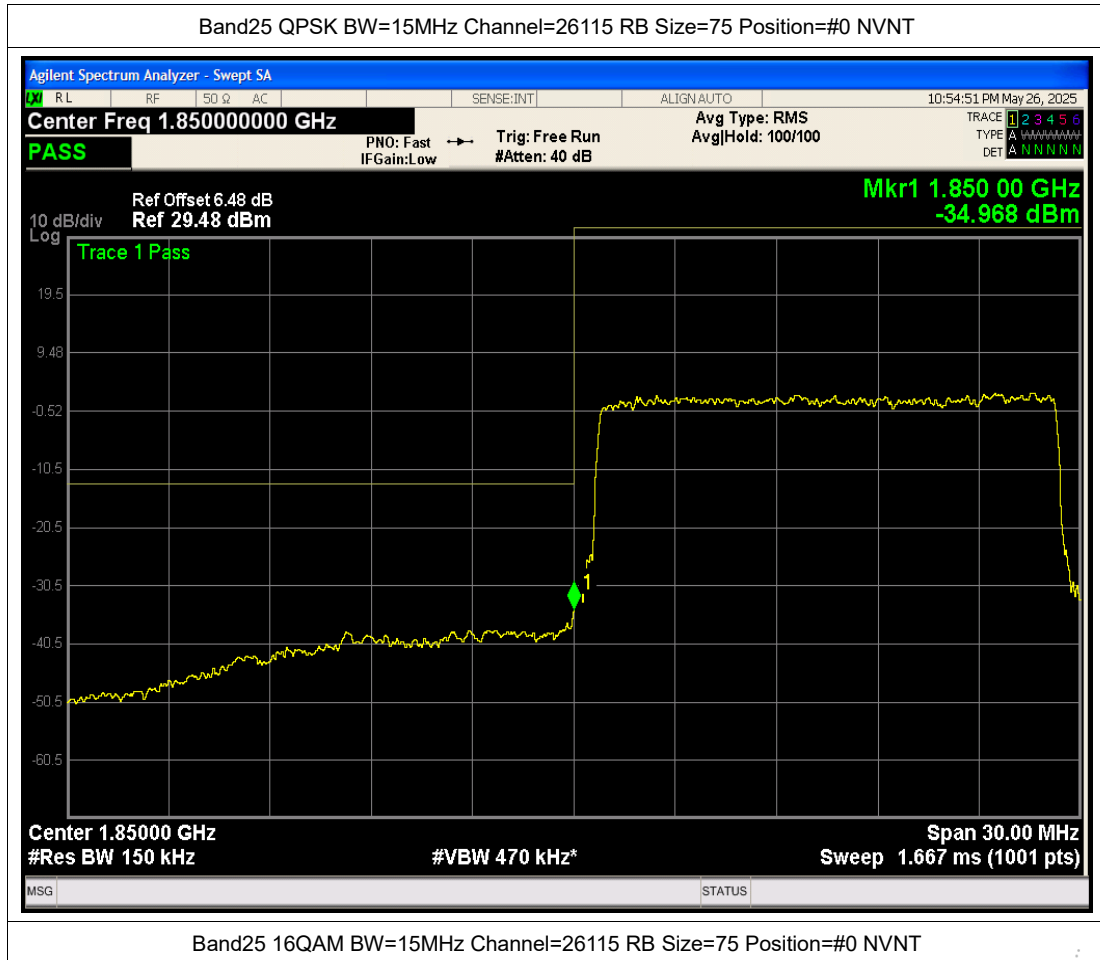






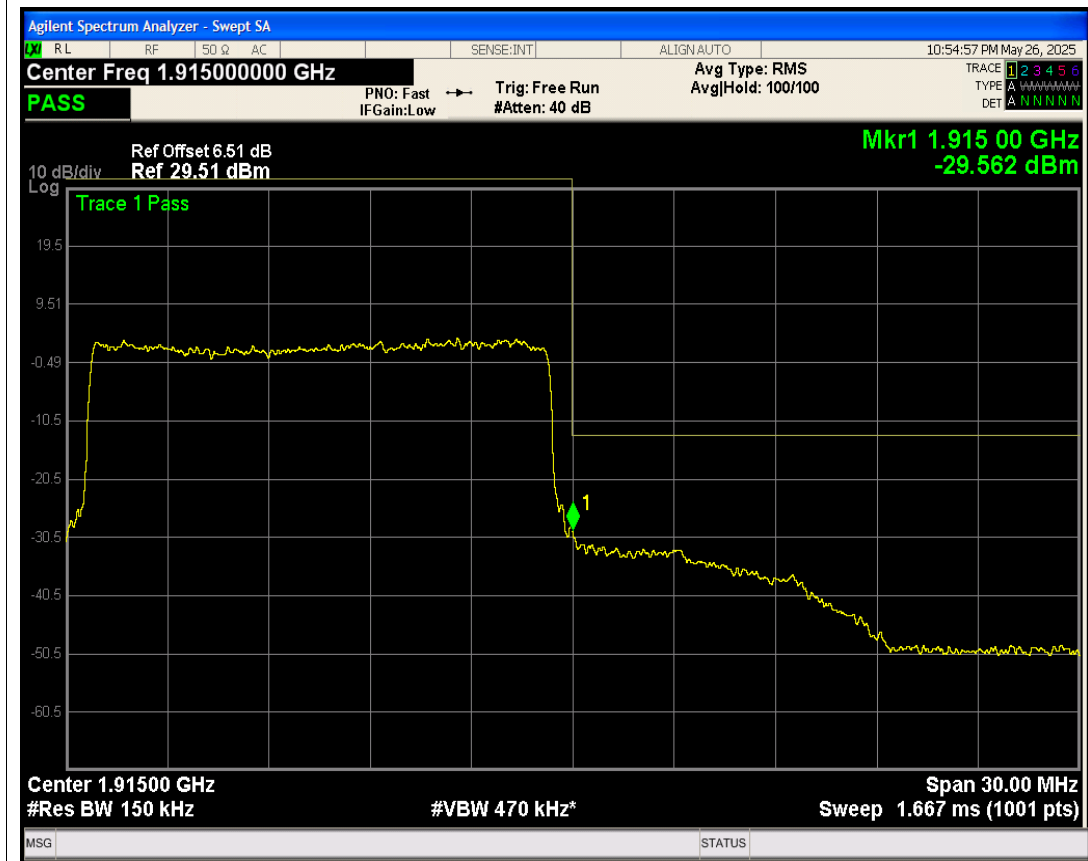
Band25 16QAM BW=10MHz Channel=26640 RB Size=50 Position=#0 NVNT

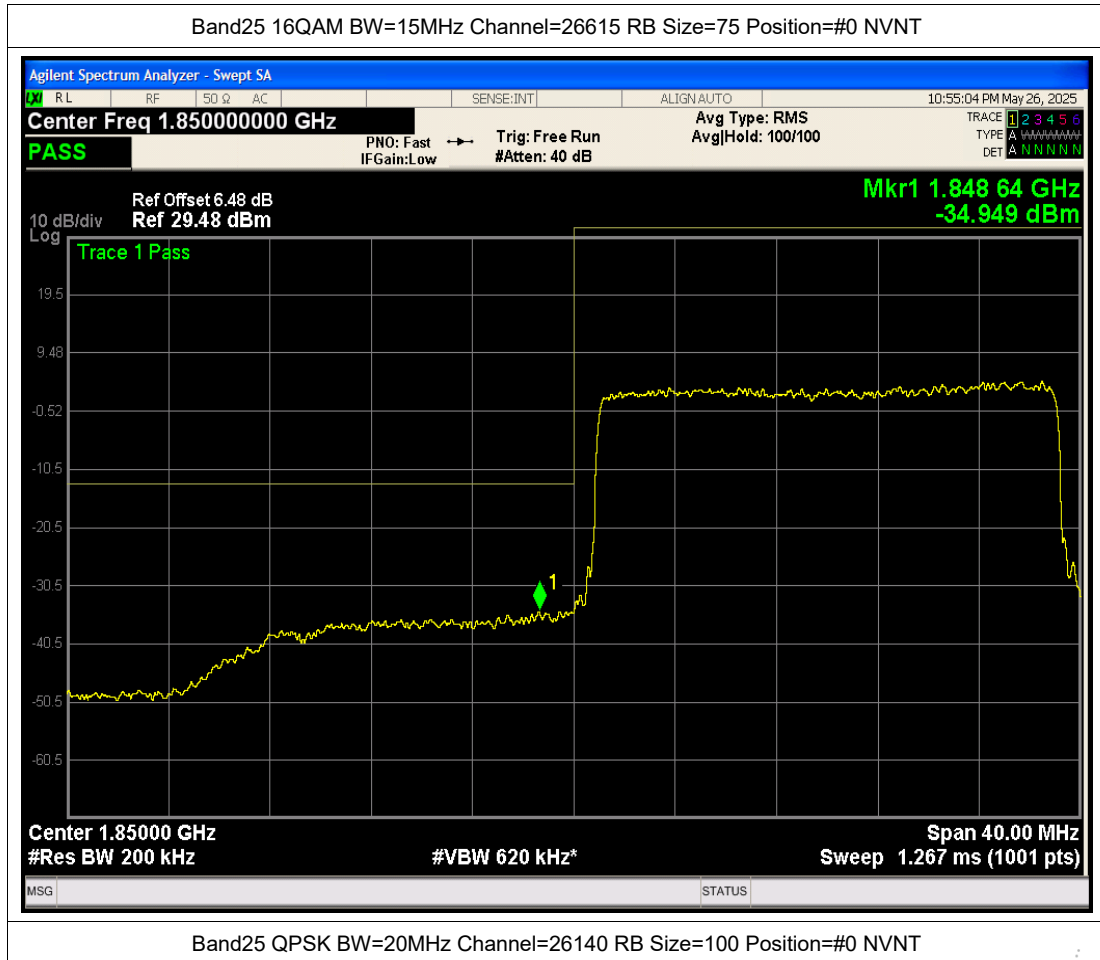


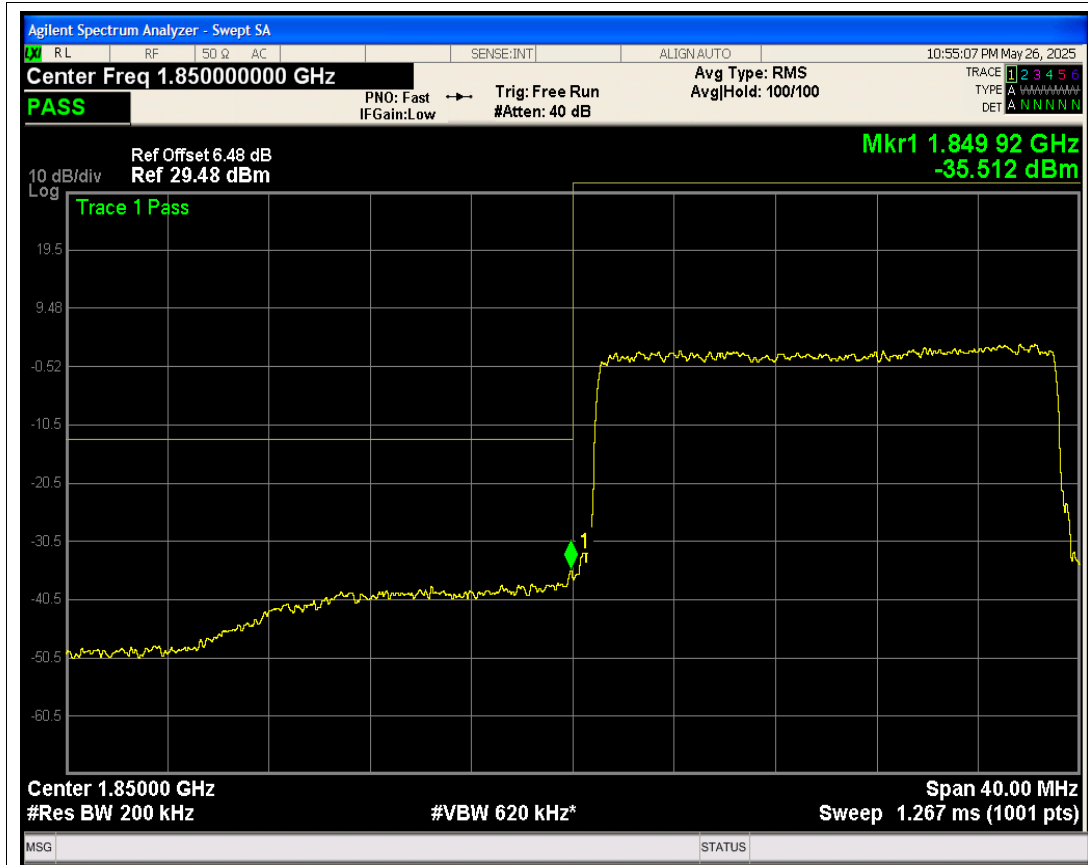




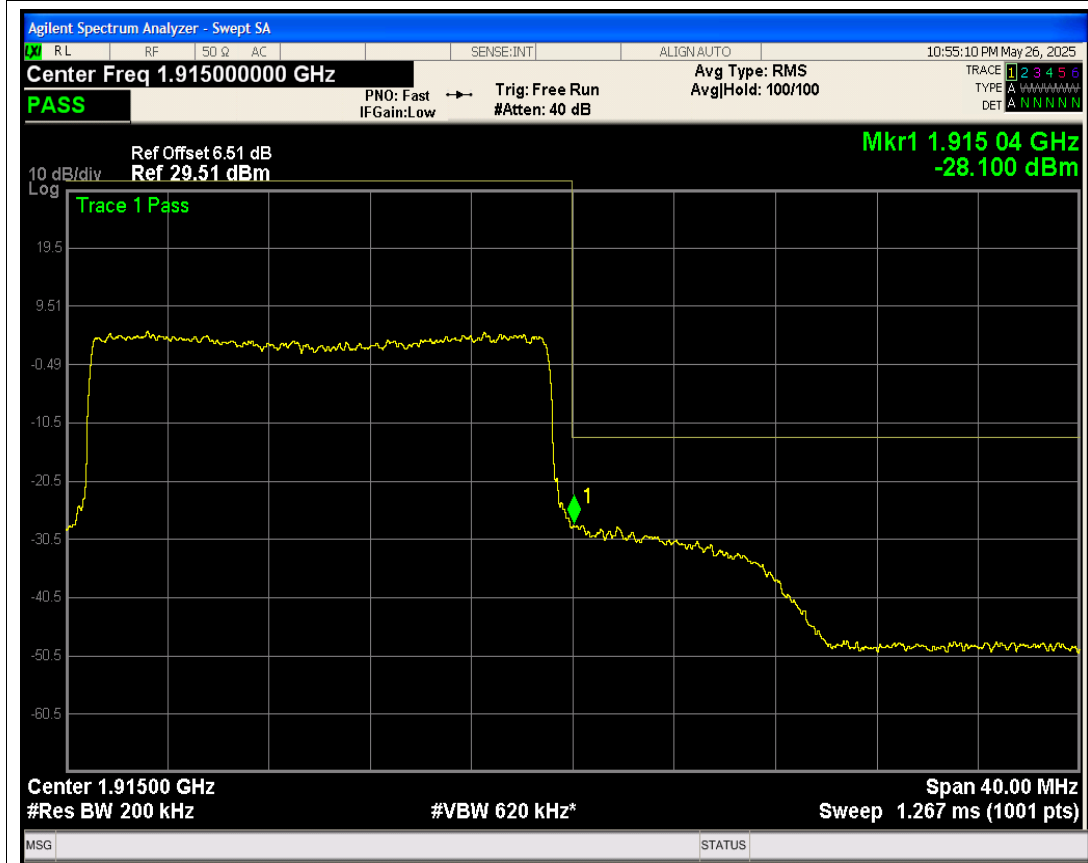
Band25 QPSK BW=15MHz Channel=26615 RB Size=75 Position=#0 NVNT

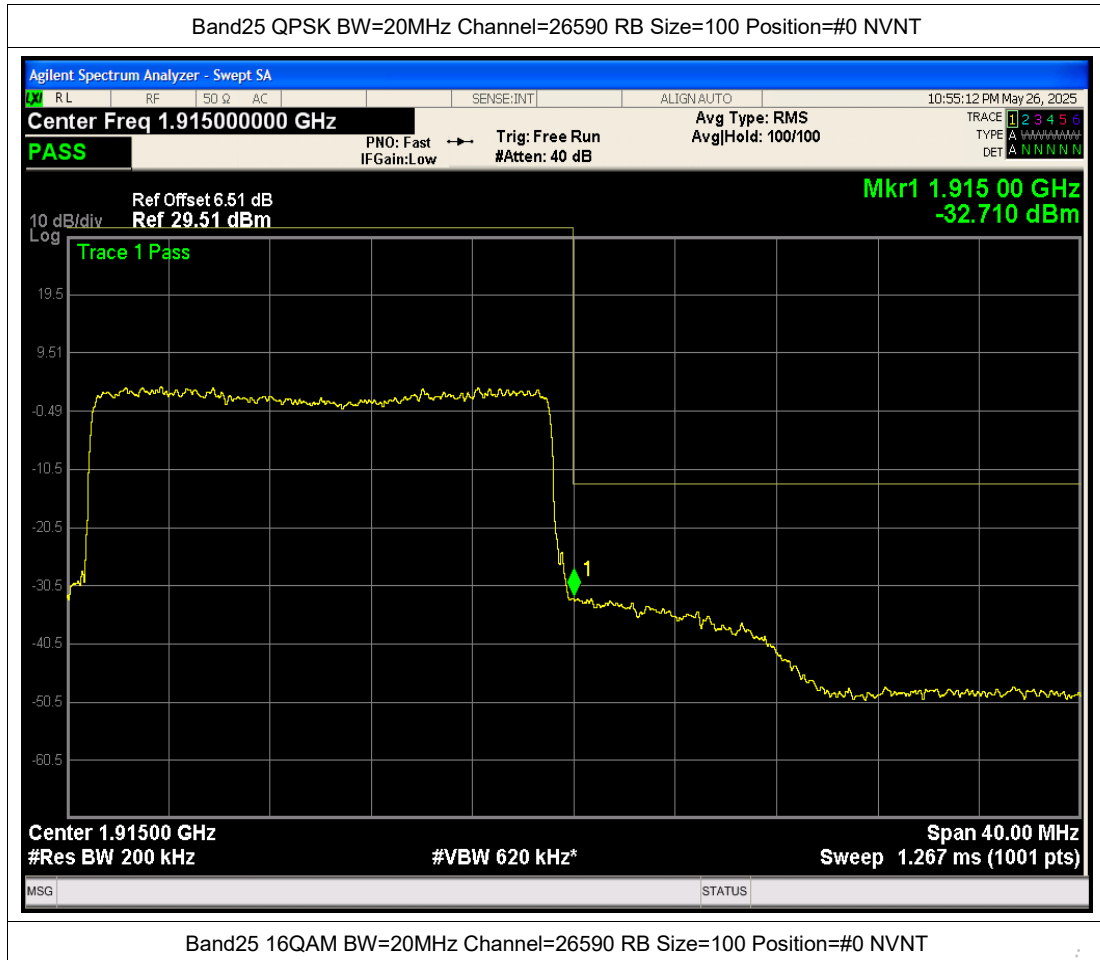






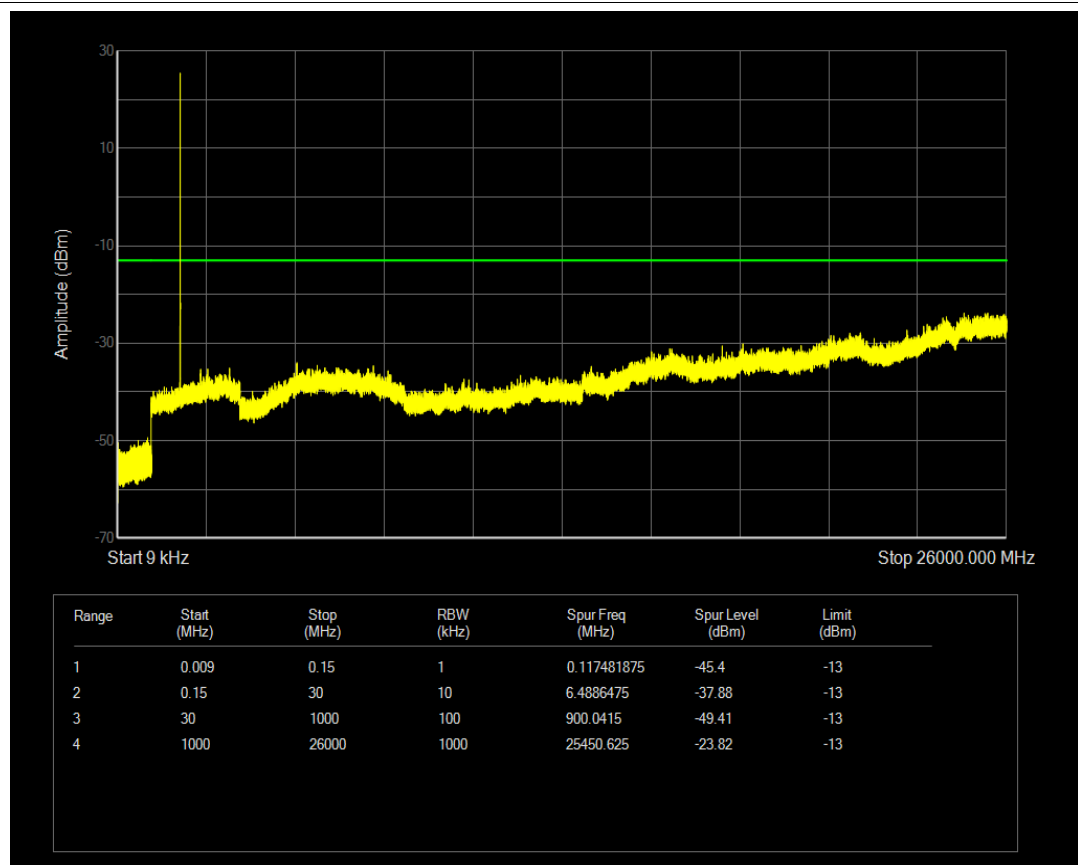
Band25 16QAM BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT



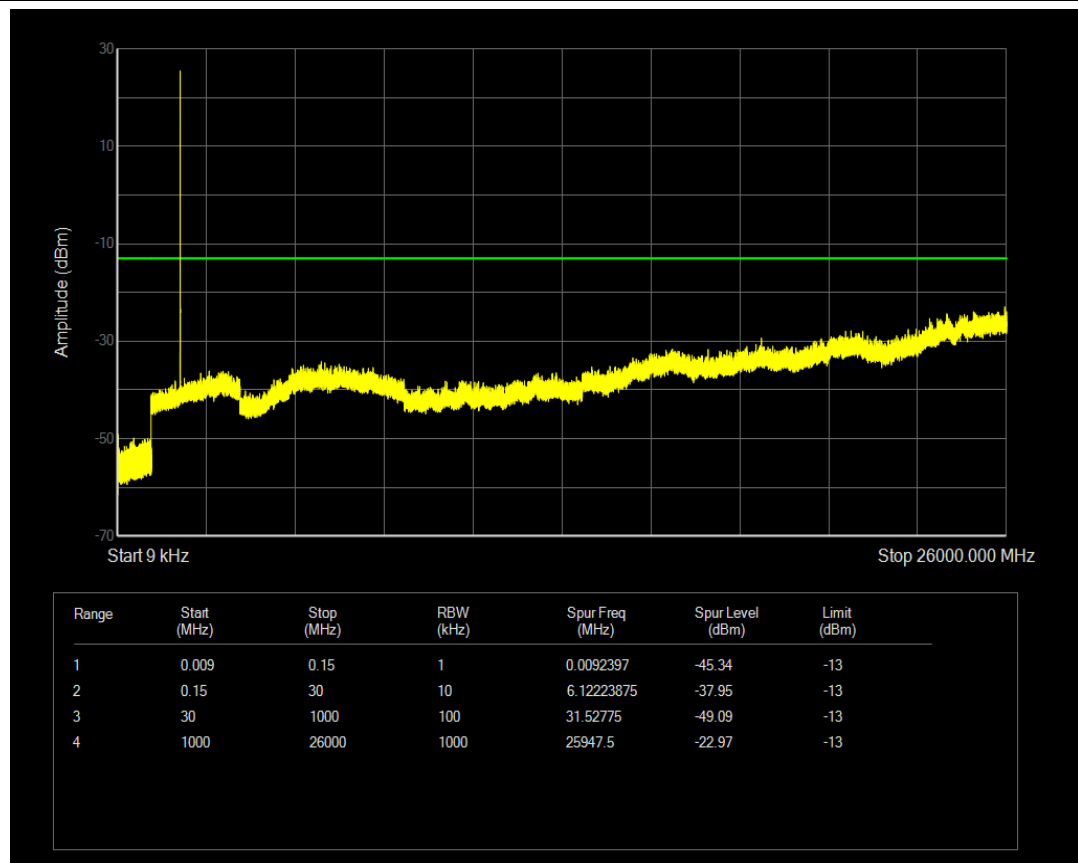


Appendix 6.Out-of-band emissions

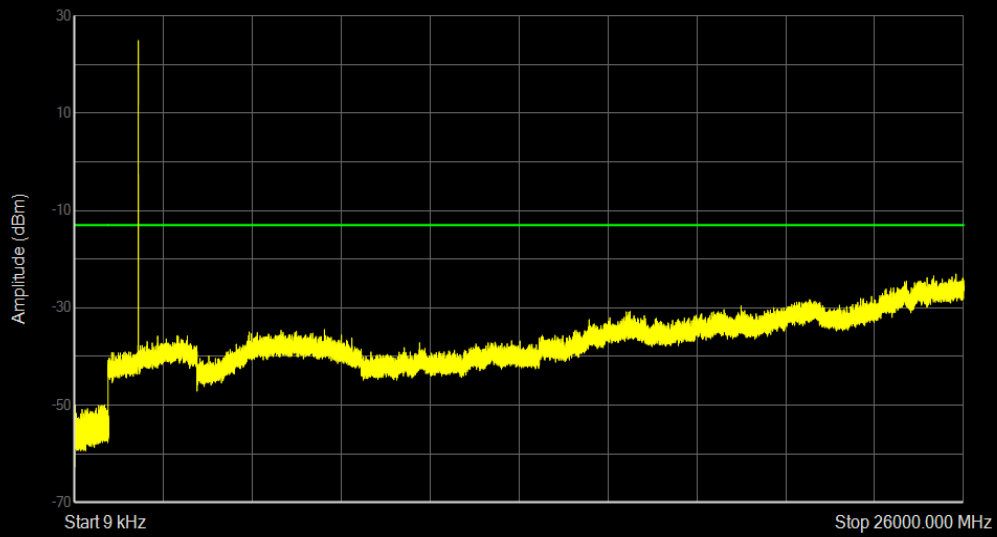
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band25	1.4	26047	6	#0	QPSK	25450.63	-23.82	-13	PASS
NVNT	Band25	1.4	26047	6	#0	16QAM	25947.50	-22.97	-13	PASS
NVNT	Band25	1.4	26365	6	#0	QPSK	25778.75	-23.05	-13	PASS
NVNT	Band25	1.4	26365	6	#0	16QAM	25676.25	-22.93	-13	PASS
NVNT	Band25	1.4	26683	6	#0	QPSK	24730.00	-23.34	-13	PASS
NVNT	Band25	1.4	26683	6	#0	16QAM	24758.13	-22.69	-13	PASS
NVNT	Band25	3	26055	15	#0	QPSK	25508.13	-23.49	-13	PASS
NVNT	Band25	3	26055	15	#0	16QAM	25423.13	-23.08	-13	PASS
NVNT	Band25	3	26365	15	#0	QPSK	25516.88	-22.81	-13	PASS
NVNT	Band25	3	26365	15	#0	16QAM	24755.63	-23.52	-13	PASS
NVNT	Band25	3	26675	15	#0	QPSK	25398.75	-23.44	-13	PASS
NVNT	Band25	3	26675	15	#0	16QAM	25757.50	-22.54	-13	PASS
NVNT	Band25	5	26065	25	#0	QPSK	25635.63	-23.63	-13	PASS
NVNT	Band25	5	26065	25	#0	16QAM	25656.25	-23.03	-13	PASS
NVNT	Band25	5	26365	25	#0	QPSK	25654.38	-23.18	-13	PASS
NVNT	Band25	5	26365	25	#0	16QAM	25517.50	-22.94	-13	PASS
NVNT	Band25	5	26665	25	#0	QPSK	25882.50	-23.15	-13	PASS
NVNT	Band25	5	26665	25	#0	16QAM	25771.88	-23.17	-13	PASS
NVNT	Band25	10	26090	50	#0	QPSK	25950.63	-23.17	-13	PASS
NVNT	Band25	10	26090	50	#0	16QAM	25797.50	-23.61	-13	PASS
NVNT	Band25	10	26365	50	#0	QPSK	25655.63	-23.11	-13	PASS
NVNT	Band25	10	26365	50	#0	16QAM	25781.88	-22.66	-13	PASS
NVNT	Band25	10	26640	50	#0	QPSK	25933.75	-22.68	-13	PASS
NVNT	Band25	10	26640	50	#0	16QAM	25615.63	-23.17	-13	PASS
NVNT	Band25	15	26115	75	#0	QPSK	25401.88	-23.42	-13	PASS
NVNT	Band25	15	26115	75	#0	16QAM	25892.50	-22.93	-13	PASS
NVNT	Band25	15	26365	75	#0	QPSK	25818.13	-23.48	-13	PASS
NVNT	Band25	15	26365	75	#0	16QAM	25333.13	-22.33	-13	PASS
NVNT	Band25	15	26615	75	#0	QPSK	25984.38	-23.41	-13	PASS
NVNT	Band25	15	26615	75	#0	16QAM	25205.00	-23.37	-13	PASS
NVNT	Band25	20	26140	100	#0	QPSK	25739.38	-23.41	-13	PASS
NVNT	Band25	20	26140	100	#0	16QAM	25077.50	-23.57	-13	PASS
NVNT	Band25	20	26365	100	#0	QPSK	25543.75	-23.11	-13	PASS
NVNT	Band25	20	26365	100	#0	16QAM	24315.00	-23.68	-13	PASS
NVNT	Band25	20	26590	100	#0	QPSK	25998.13	-23.19	-13	PASS
NVNT	Band25	20	26590	100	#0	16QAM	25965.00	-22.96	-13	PASS



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

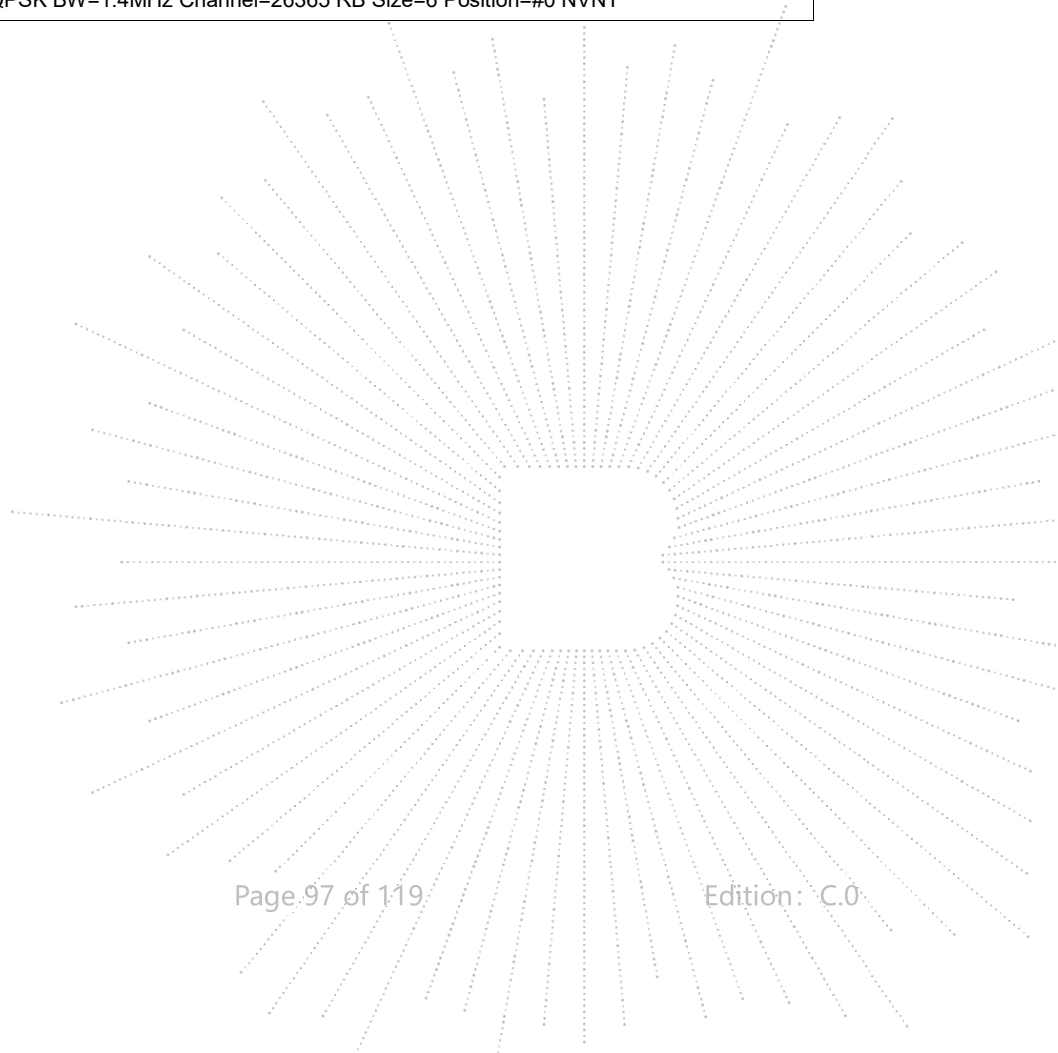


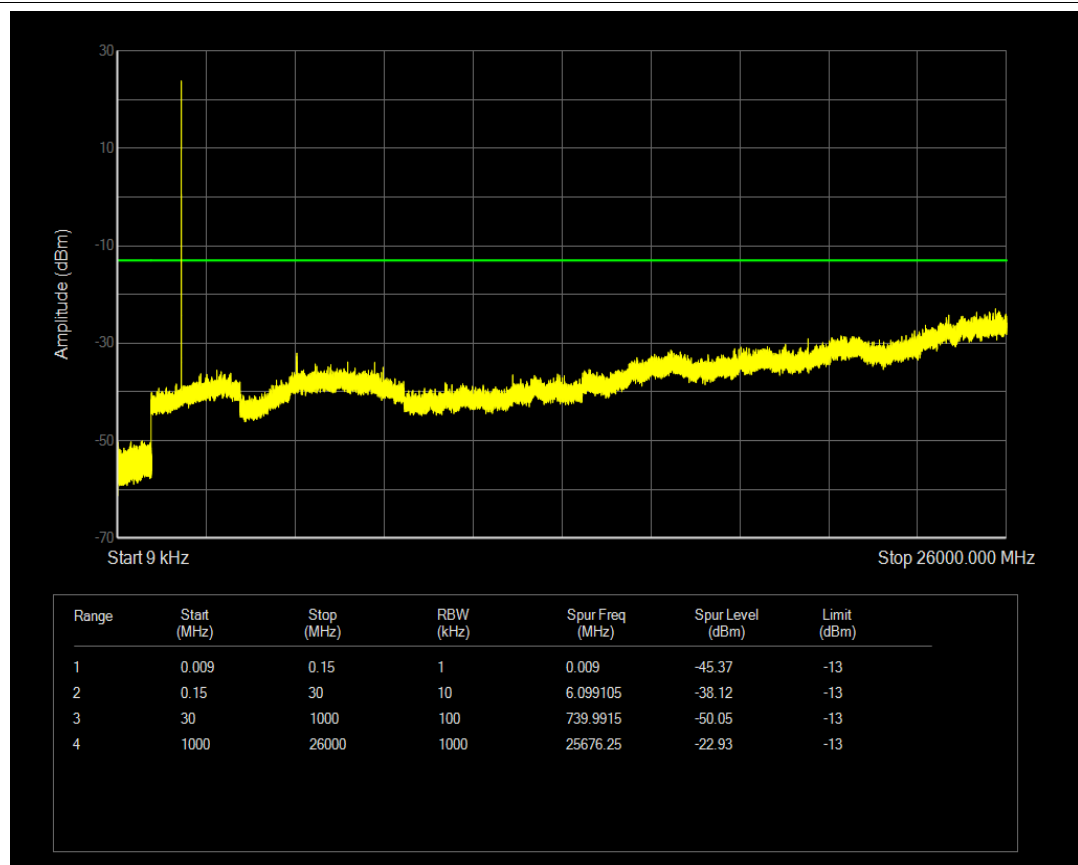
Band25 16QAM BW=1.4MHz Channel=26047 RB Size=6 Position=#0 NVNT



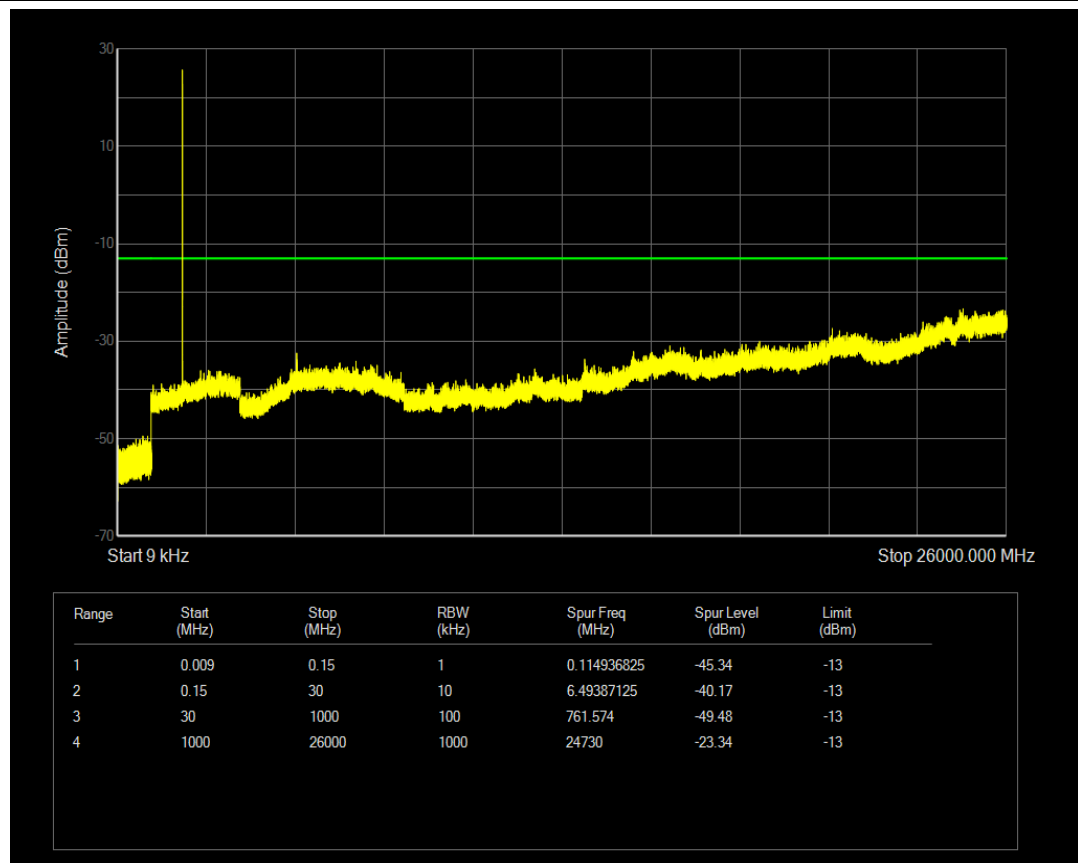
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010561575	-45.17	-13
2	0.15	30	10	6.099105	-37.16	-13
3	30	1000	100	900.0415	-49.92	-13
4	1000	26000	1000	25778.75	-23.05	-13

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

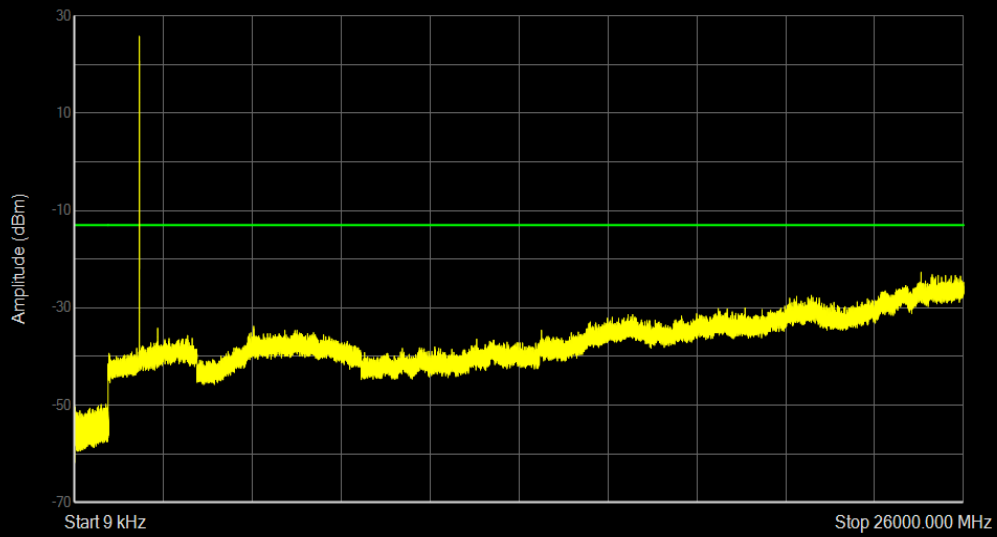




Band25 16QAM BW=1.4MHz Channel=26365 RB Size=6 Position=#0 NVNT

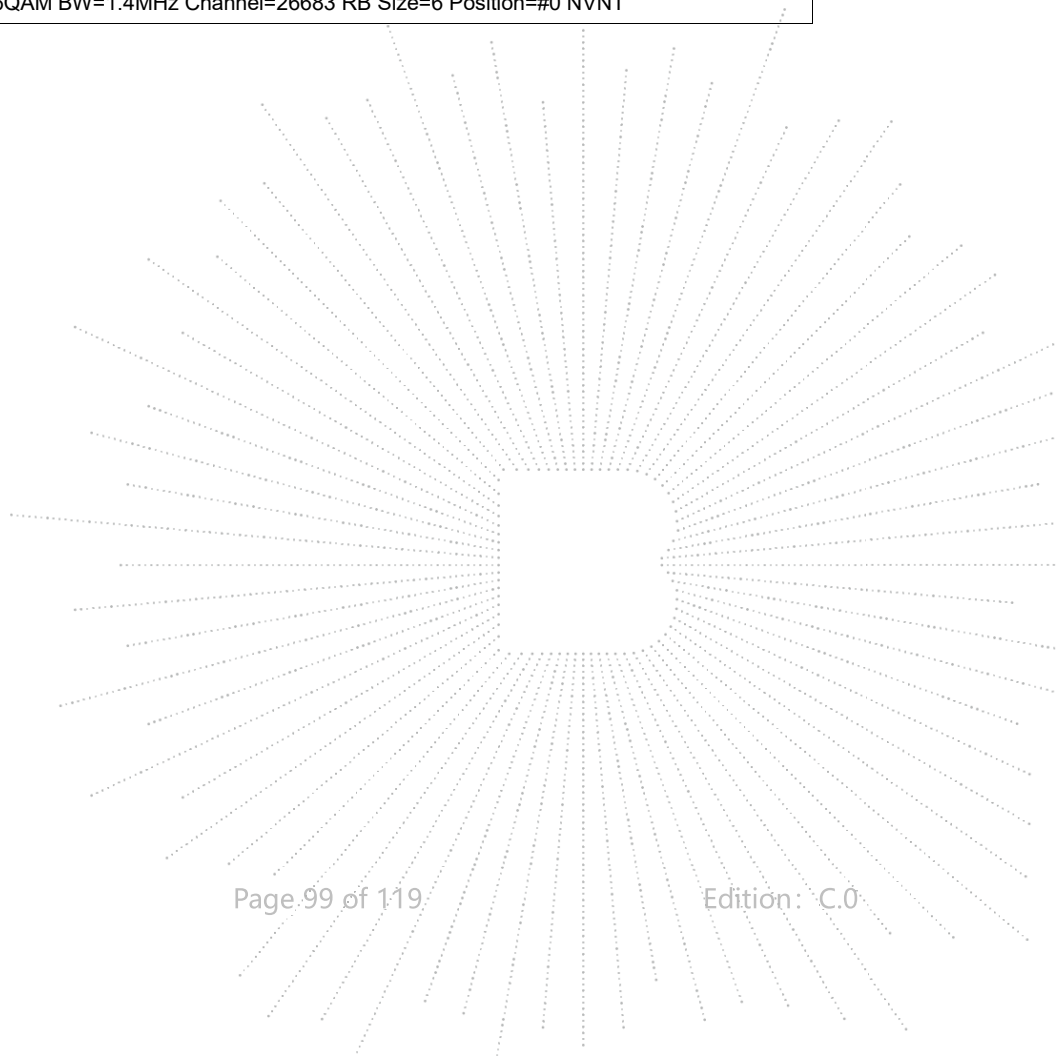


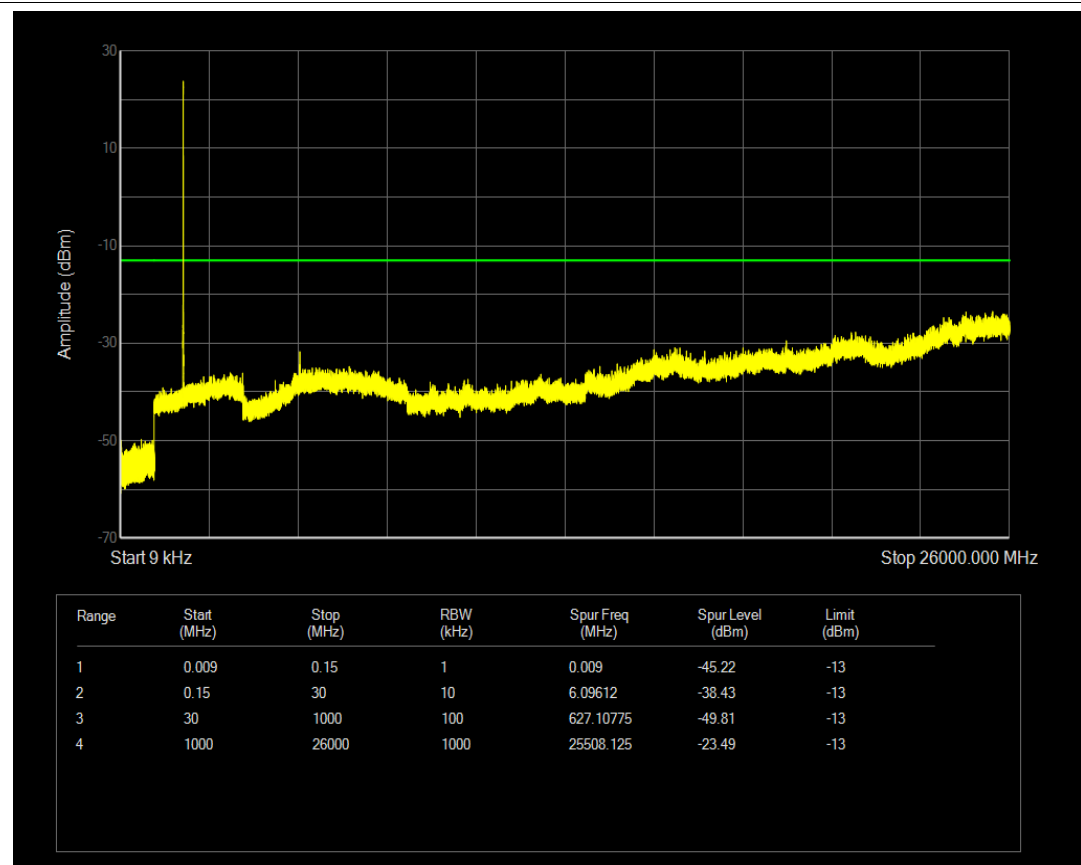
Band25 QPSK BW=1.4MHz Channel=26683 RB Size=6 Position=#0 NVNT



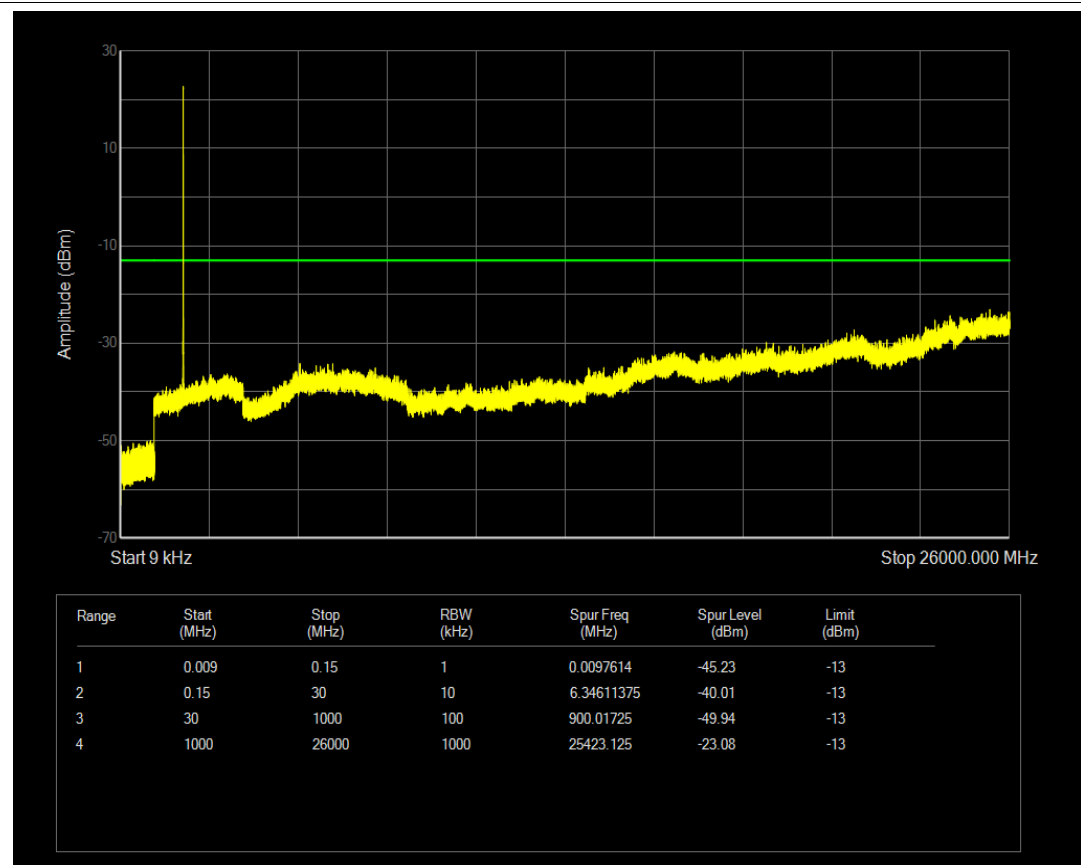
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01040295	-44.5	-13
2	0.15	30	10	6.03567375	-39.25	-13
3	30	1000	100	935.689	-49.84	-13
4	1000	26000	1000	24758.125	-22.69	-13

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

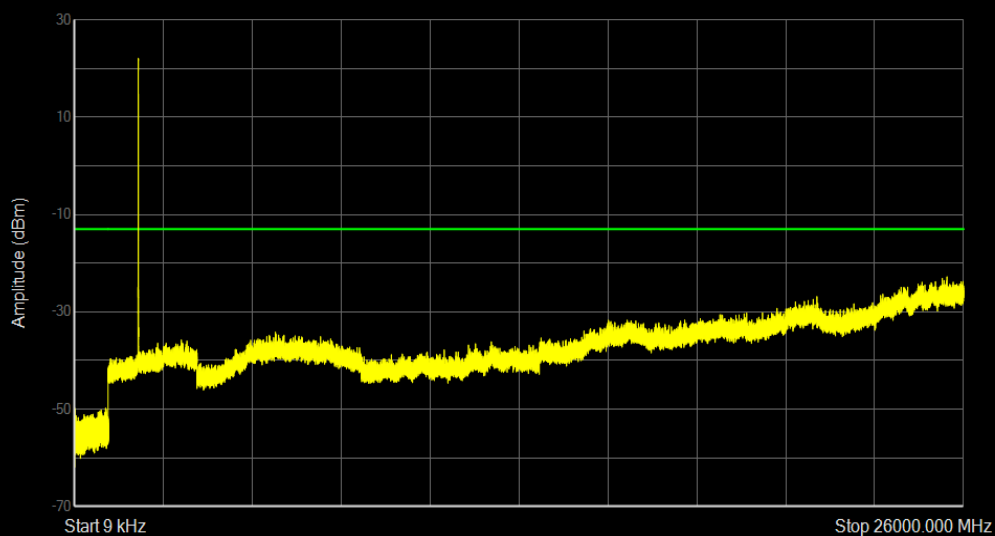




Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0 NVNT

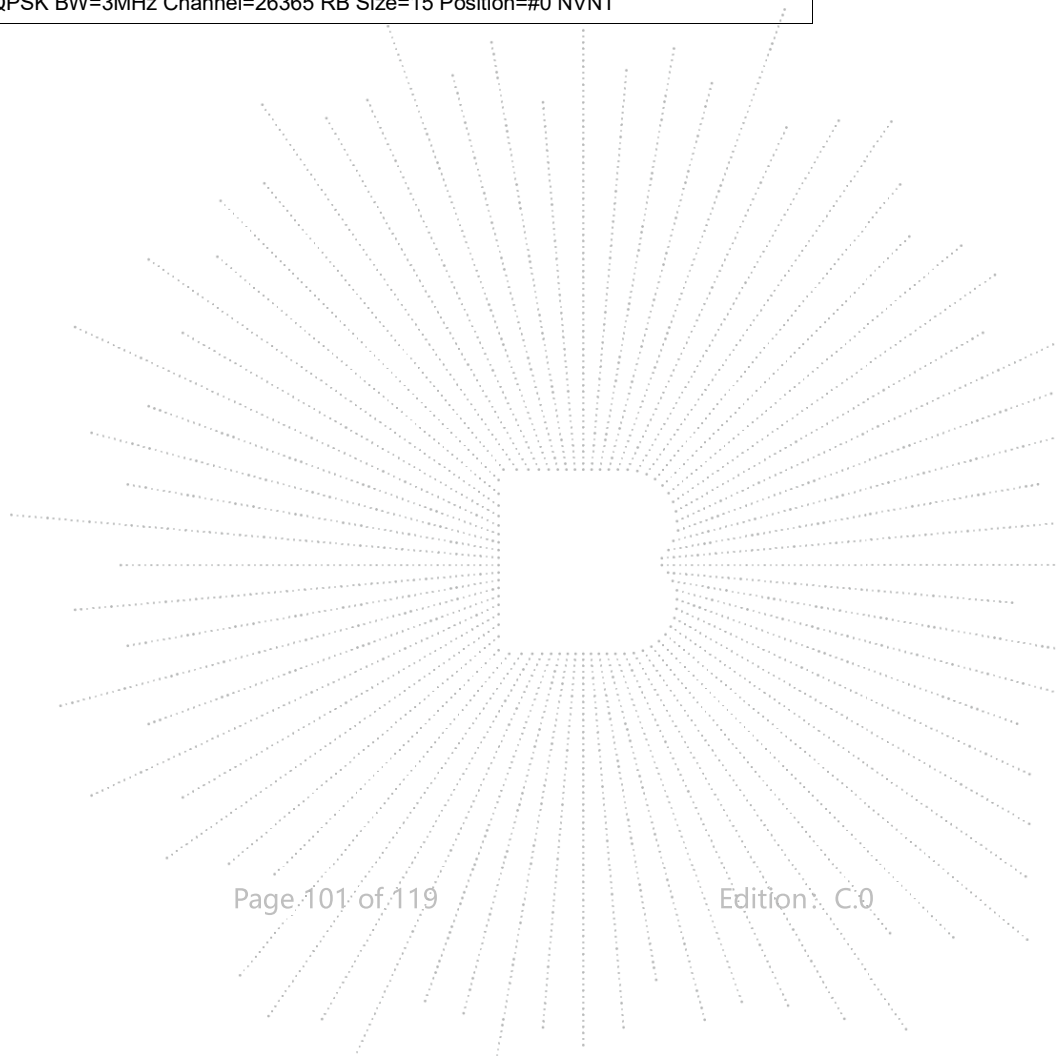


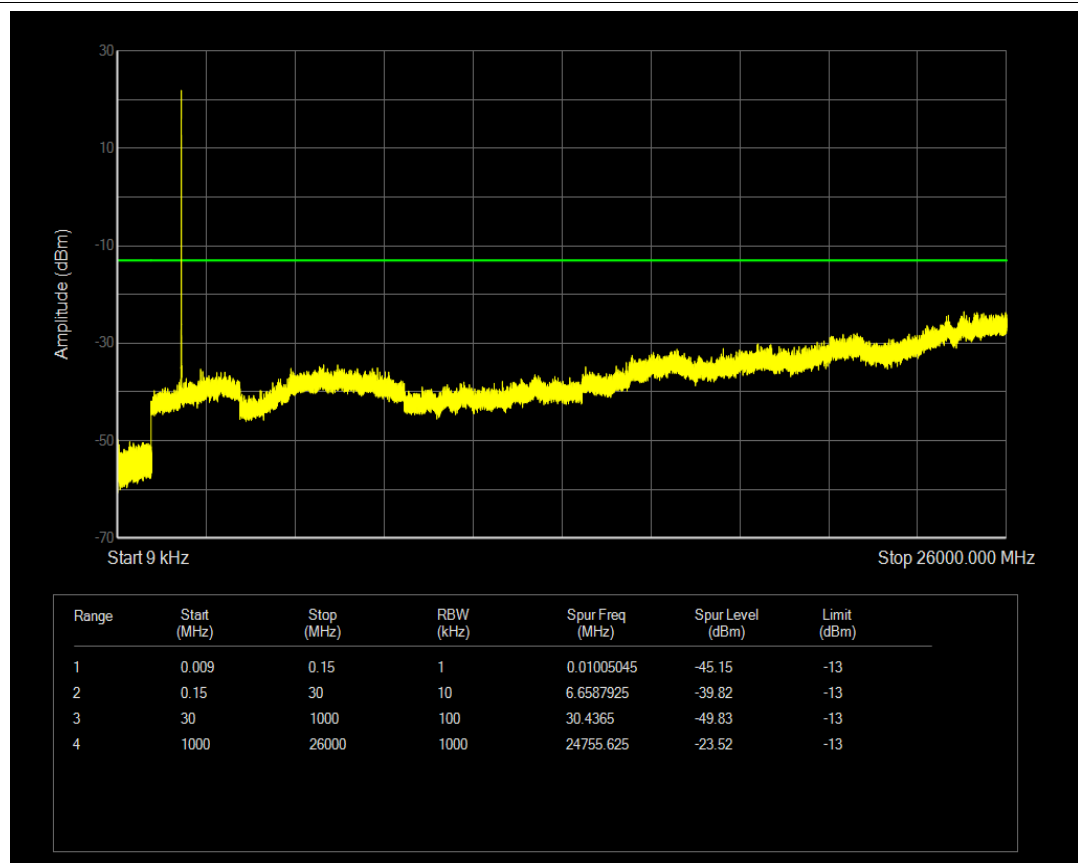
Band25 16QAM BW=3MHz Channel=26055 RB Size=15 Position=#0 NVNT



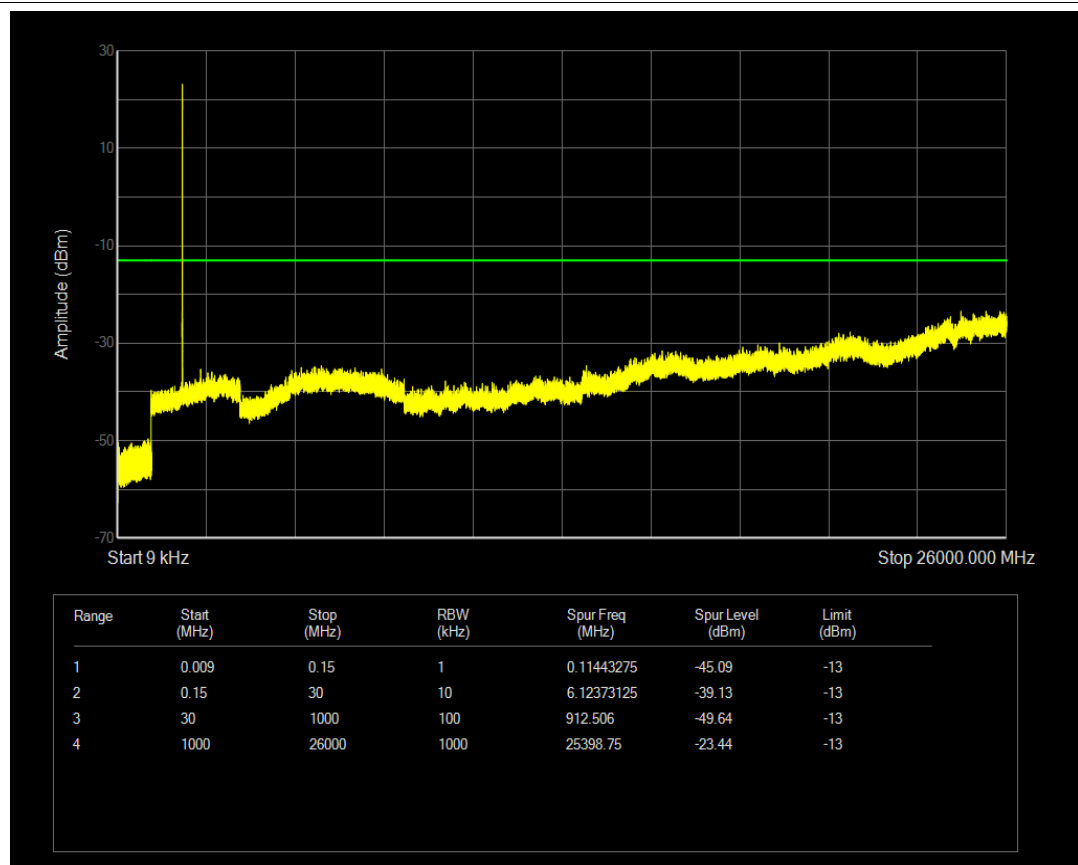
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.15	-13
2	0.15	30	10	6.11477625	-38.58	-13
3	30	1000	100	926.086	-49.82	-13
4	1000	26000	1000	25516.875	-22.81	-13

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

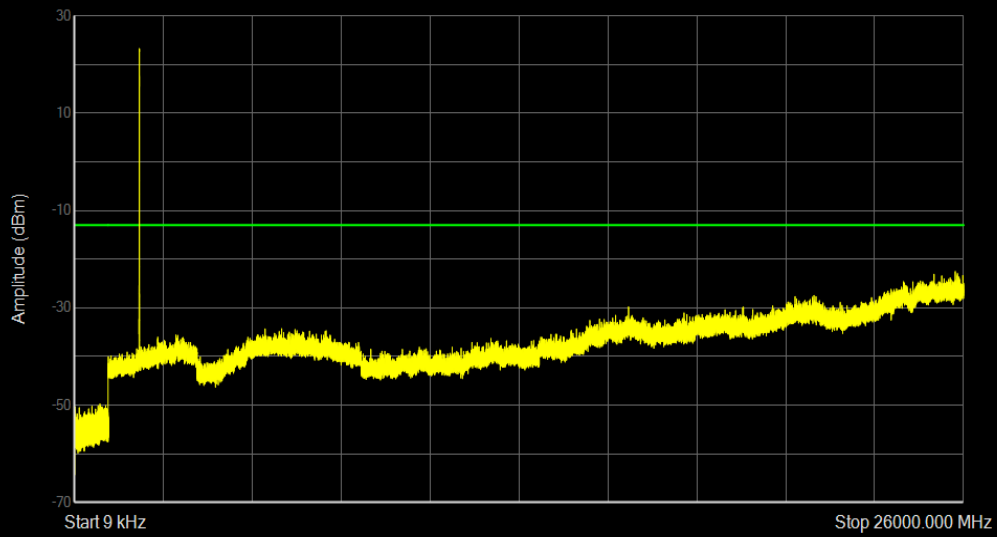




Band25 16QAM BW=3MHz Channel=26365 RB Size=15 Position=#0 NVNT

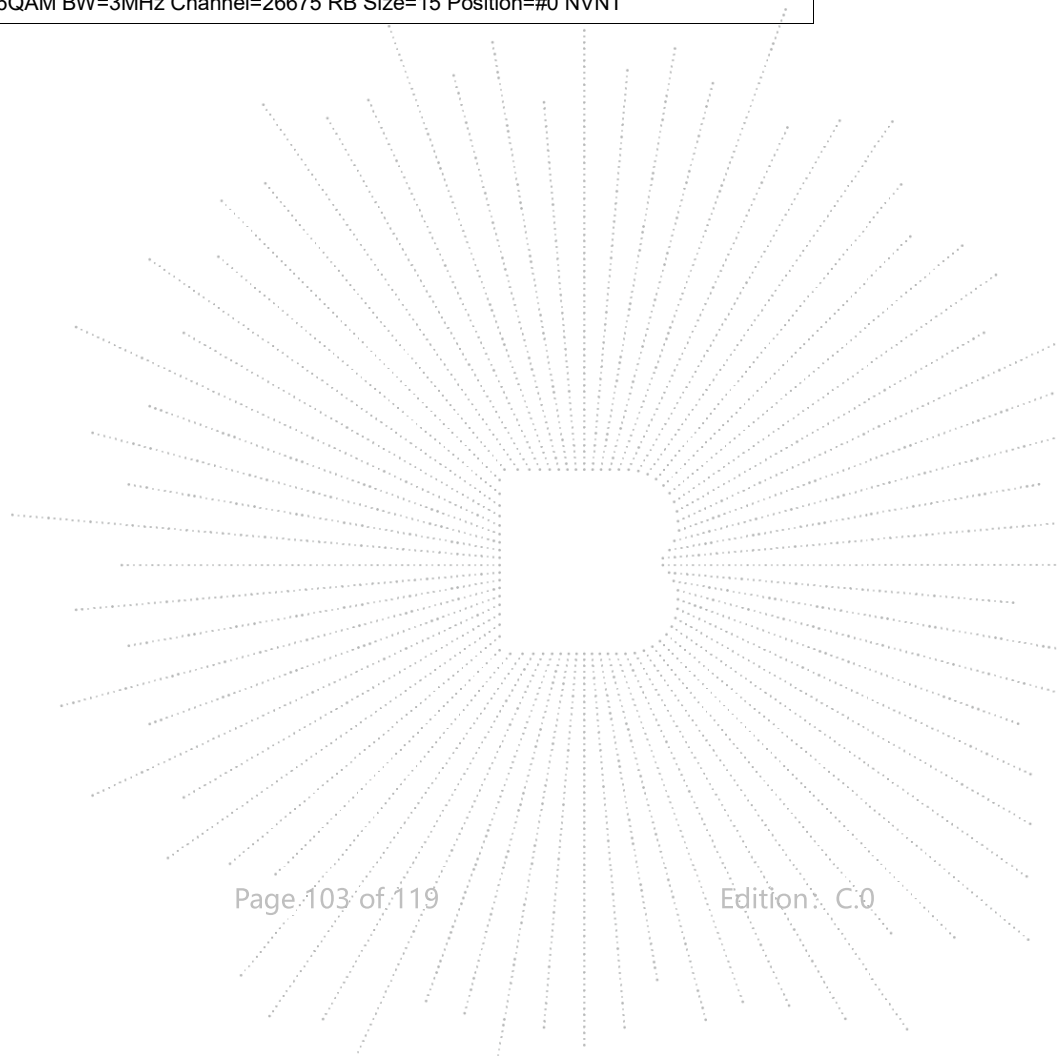


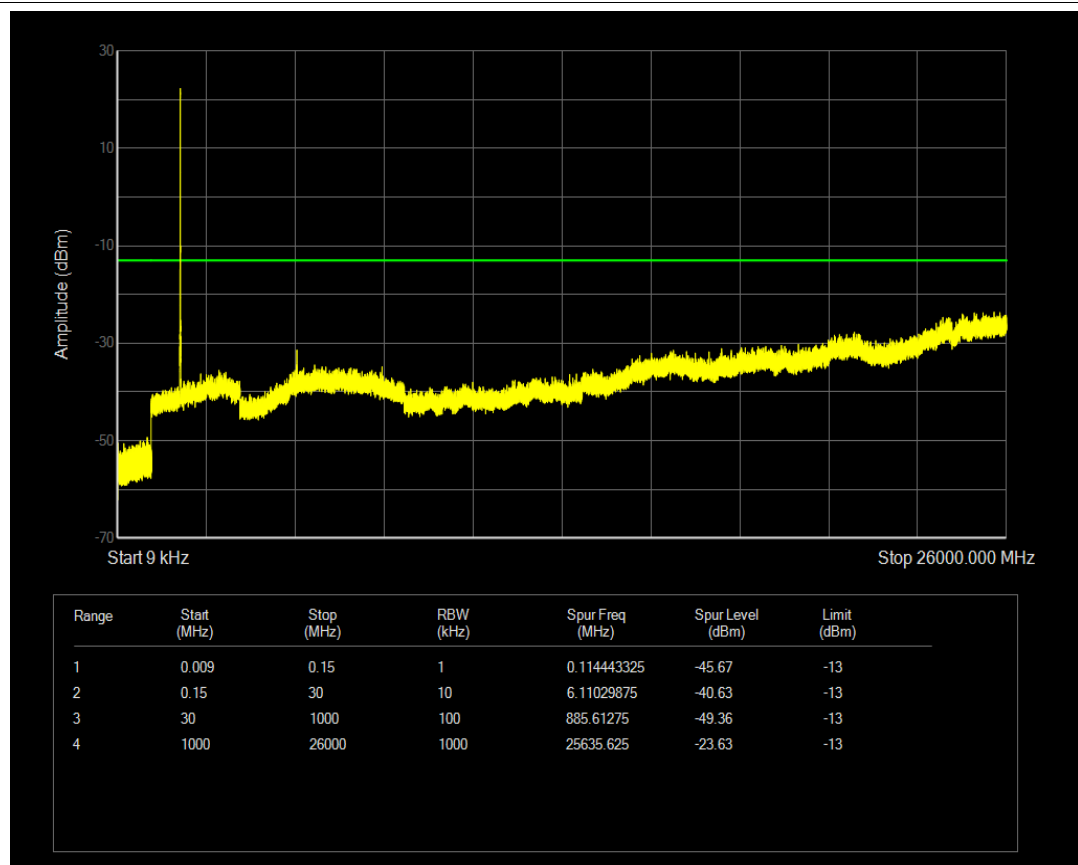
Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0 NVNT



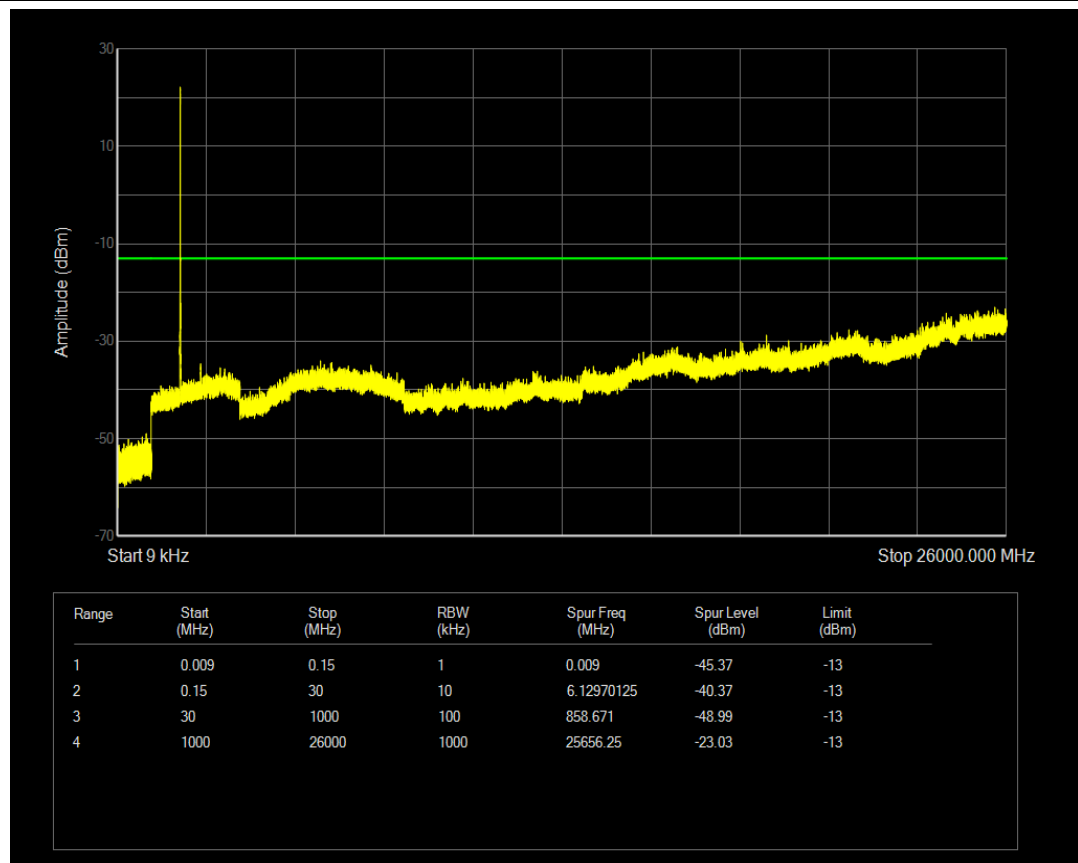
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009849525	-43.83	-13
2	0.15	30	10	6.04836	-38.98	-13
3	30	1000	100	762.95625	-49.77	-13
4	1000	26000	1000	25757.5	-22.54	-13

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

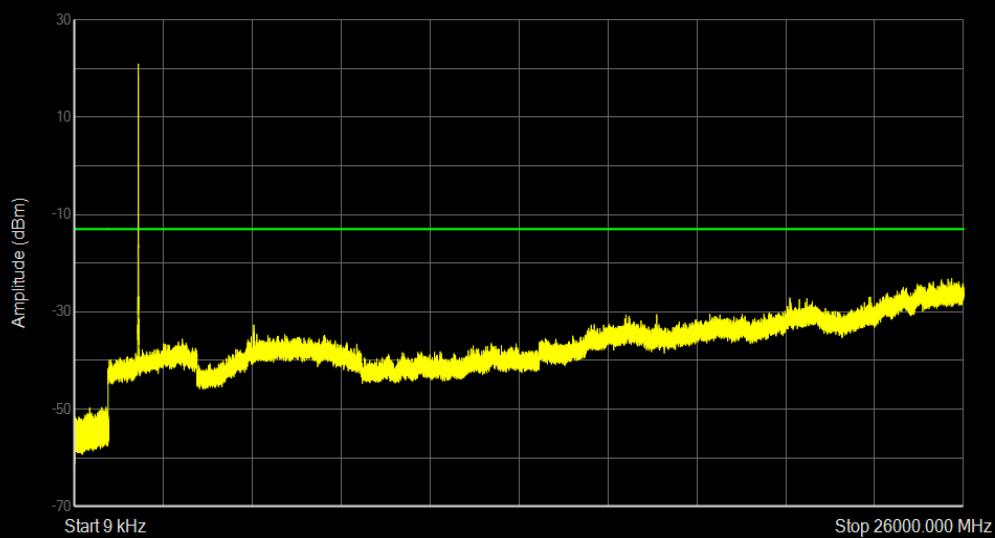




Band25 QPSK BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT

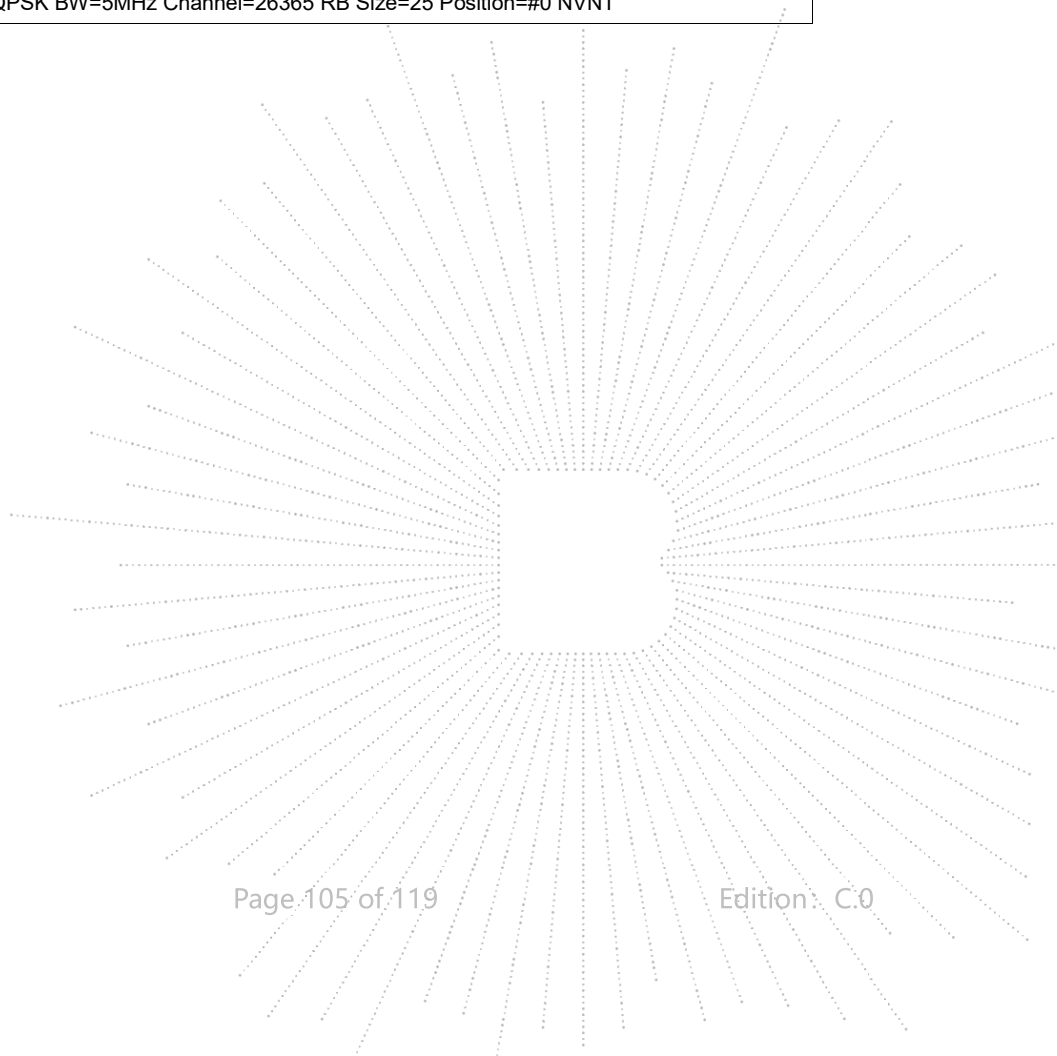


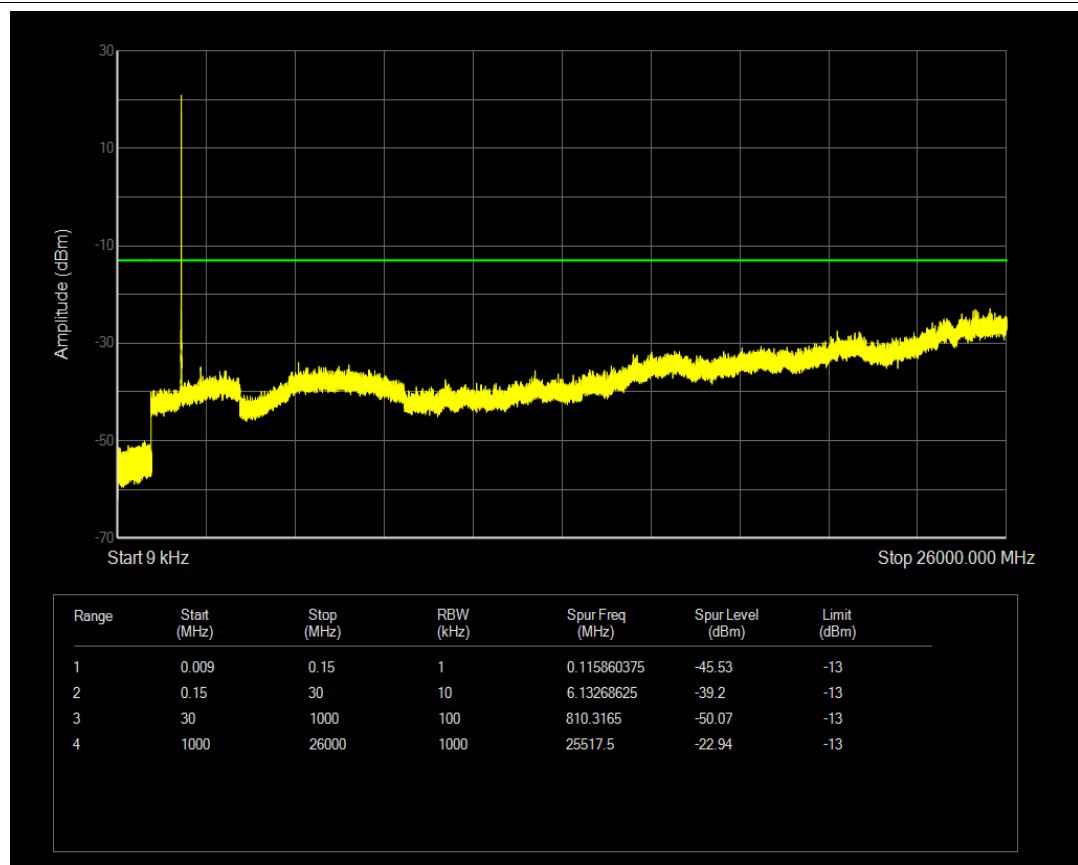
Band25 16QAM BW=5MHz Channel=26065 RB Size=25 Position=#0 NVNT



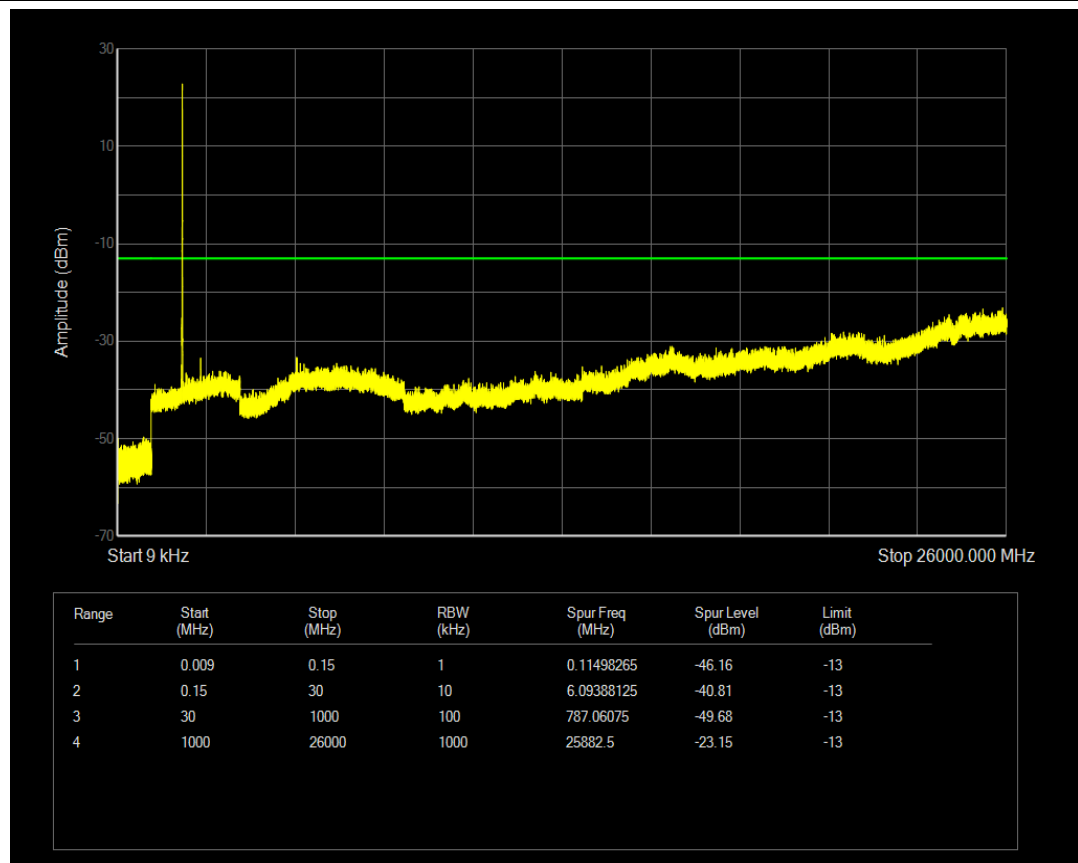
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009877725	-46.51	-13
2	0.15	30	10	6.10731375	-39.1	-13
3	30	1000	100	938.696	-49.61	-13
4	1000	26000	1000	25654.375	-23.18	-13

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

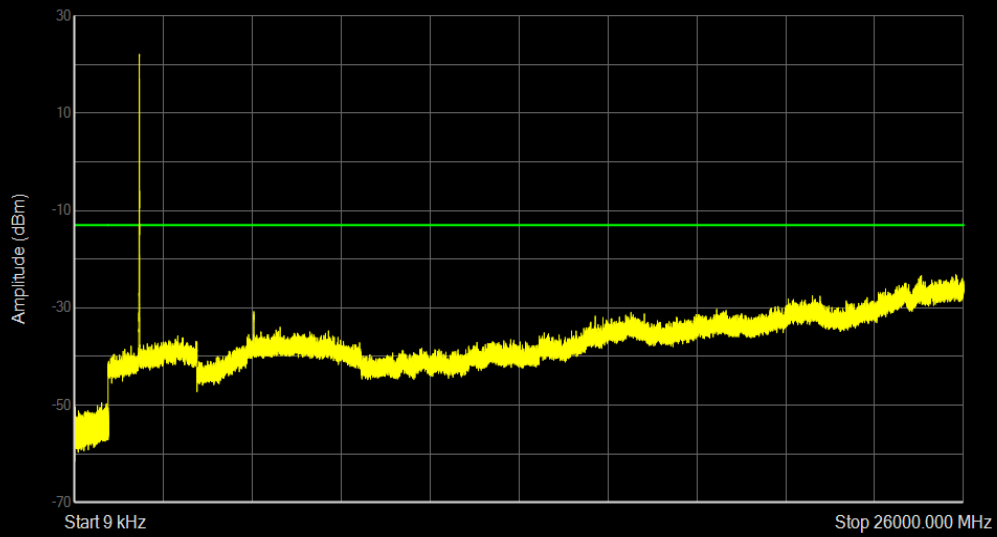




Band25 16QAM BW=5MHz Channel=26365 RB Size=25 Position=#0 NVNT

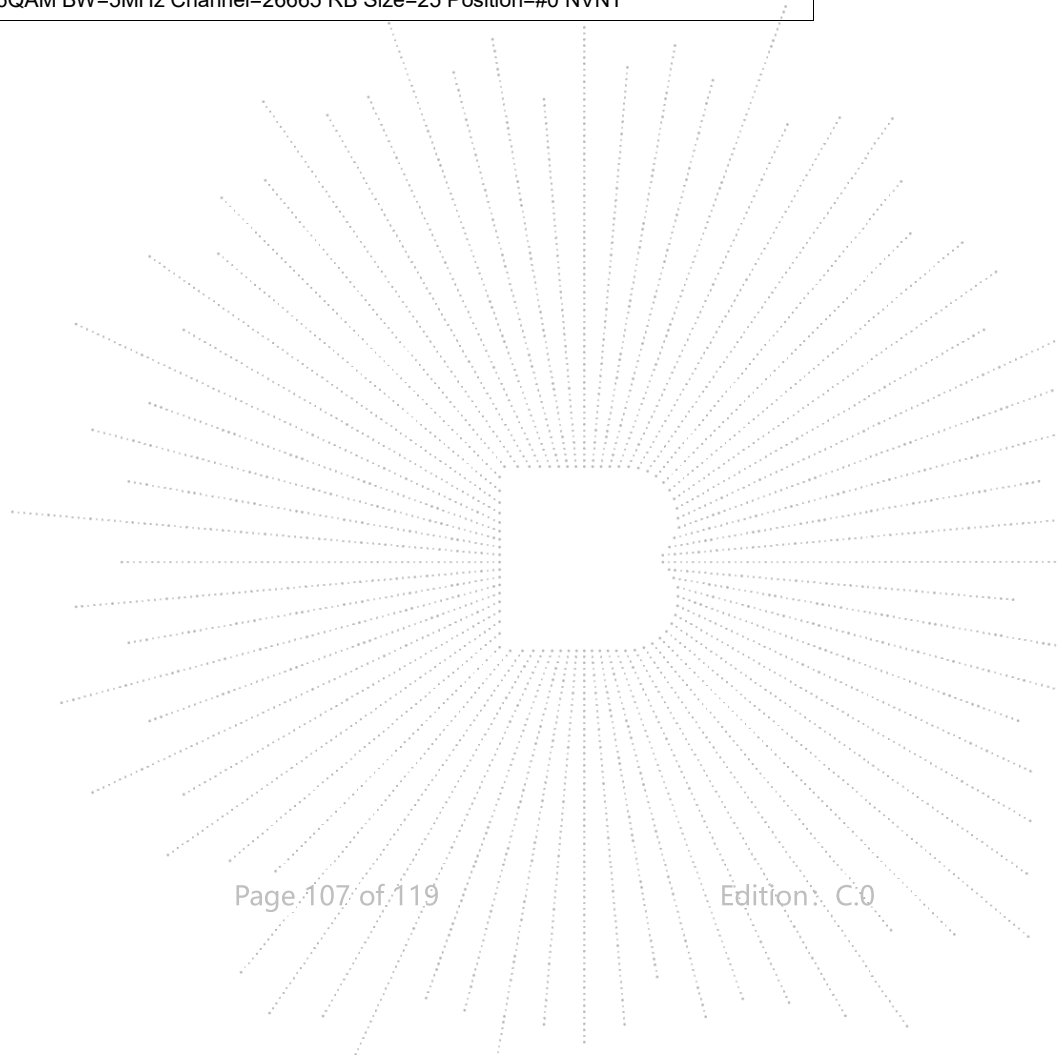


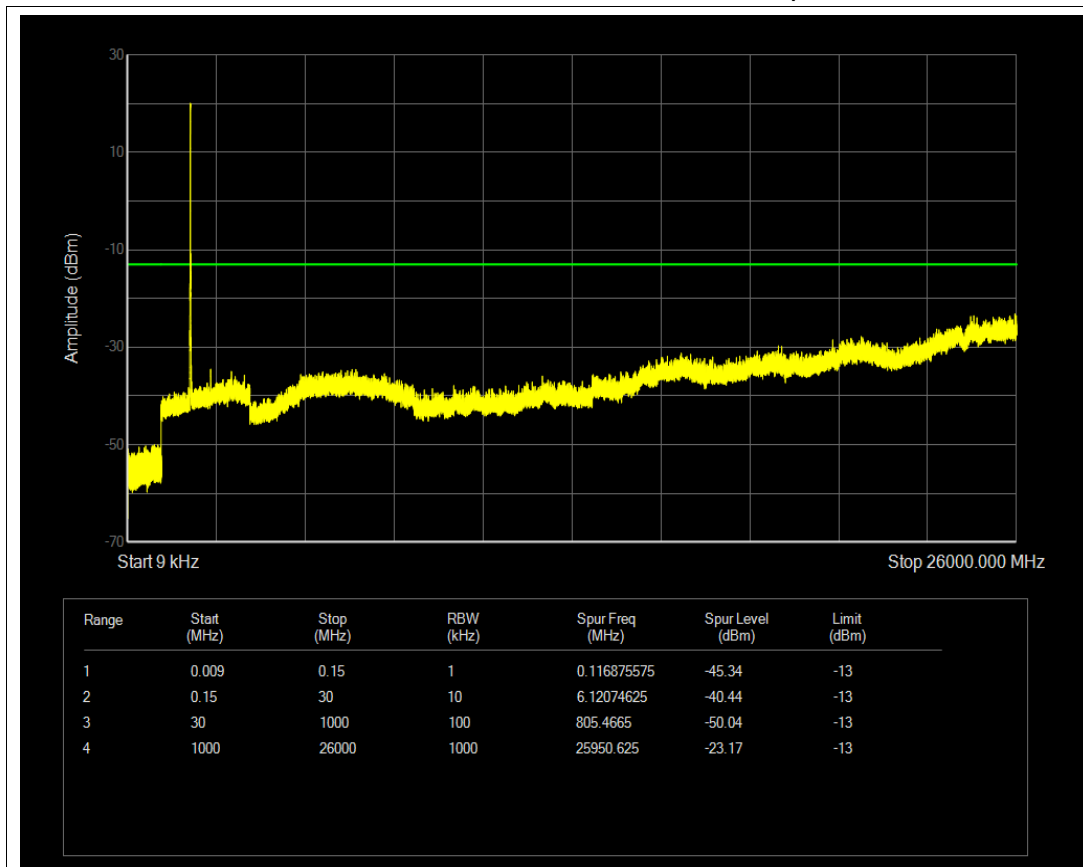
Band25 QPSK BW=5MHz Channel=26665 RB Size=25 Position=#0 NVNT



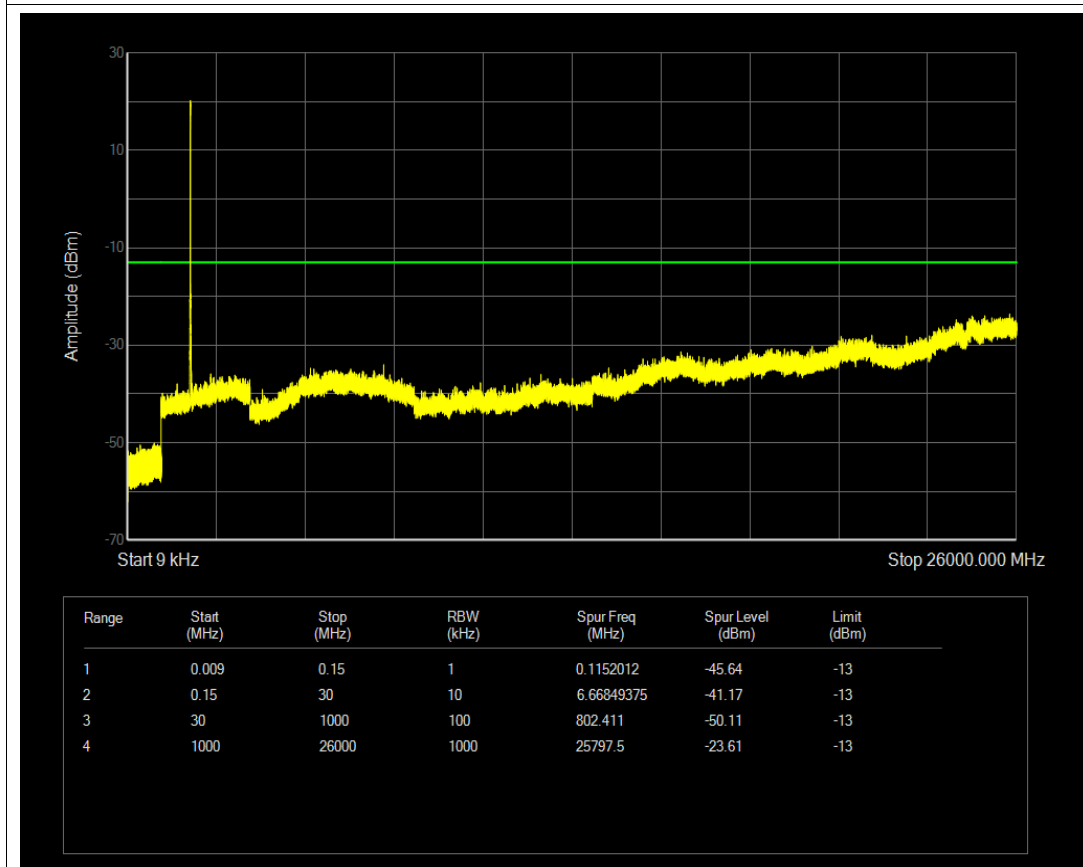
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-44.55	-13
2	0.15	30	10	6.10283625	-39.32	-13
3	30	1000	100	811.84425	-49.48	-13
4	1000	26000	1000	25771.875	-23.17	-13

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

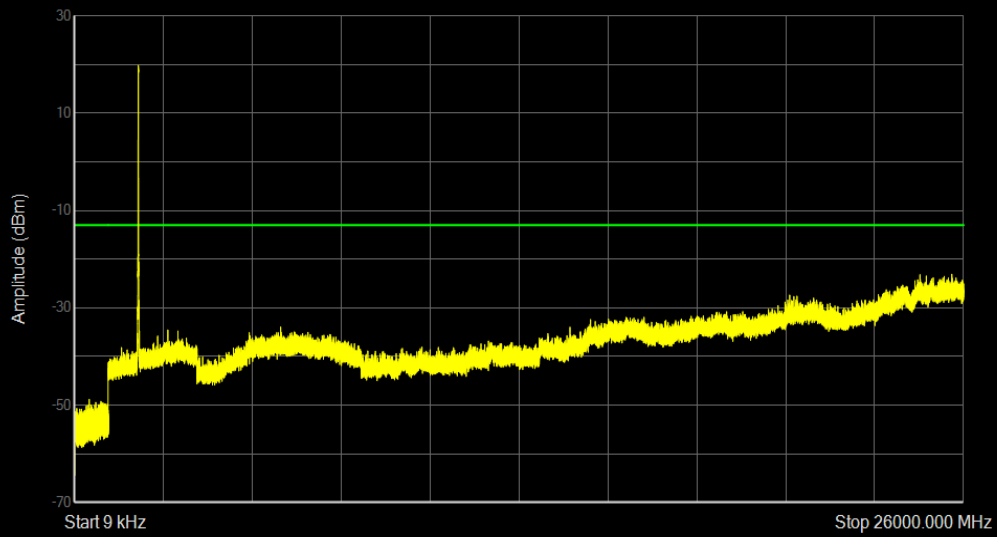




Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT

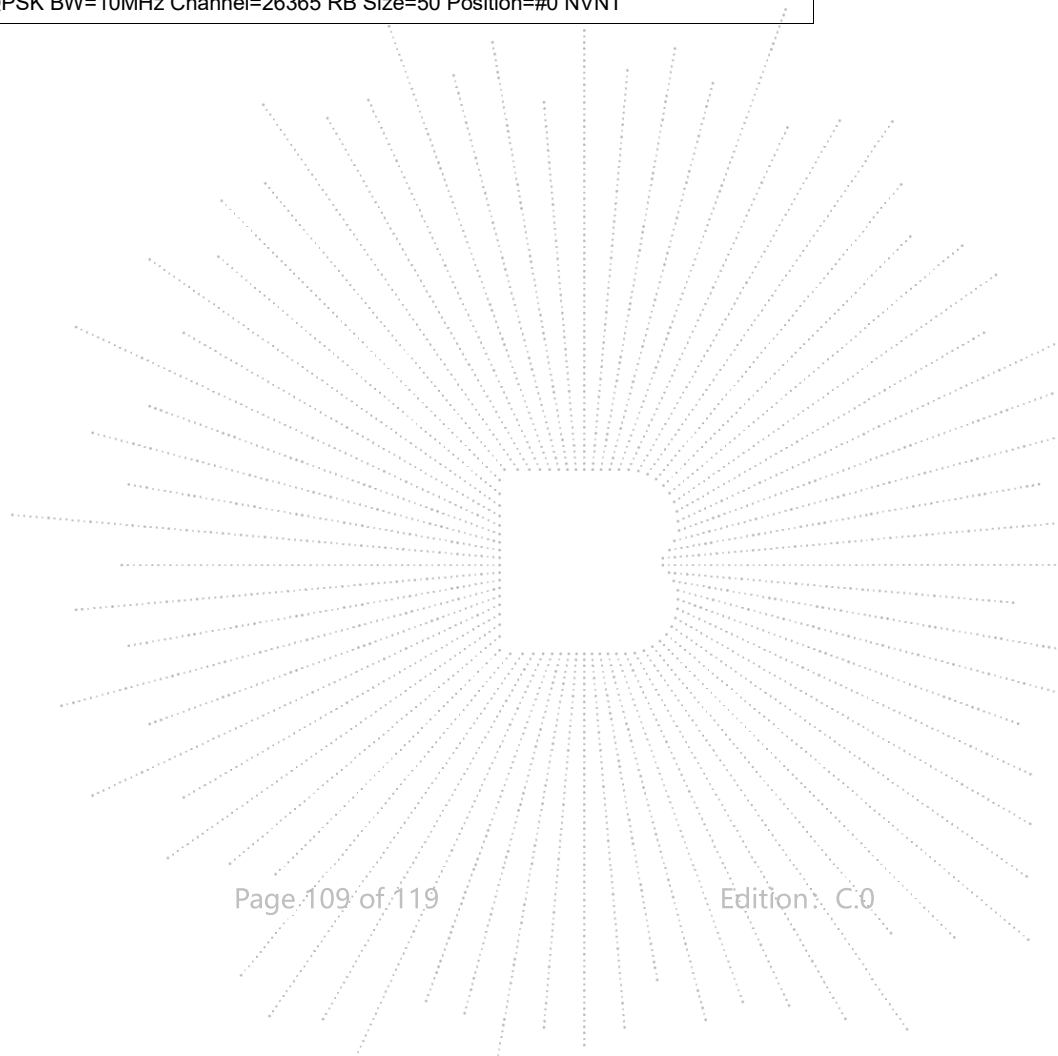


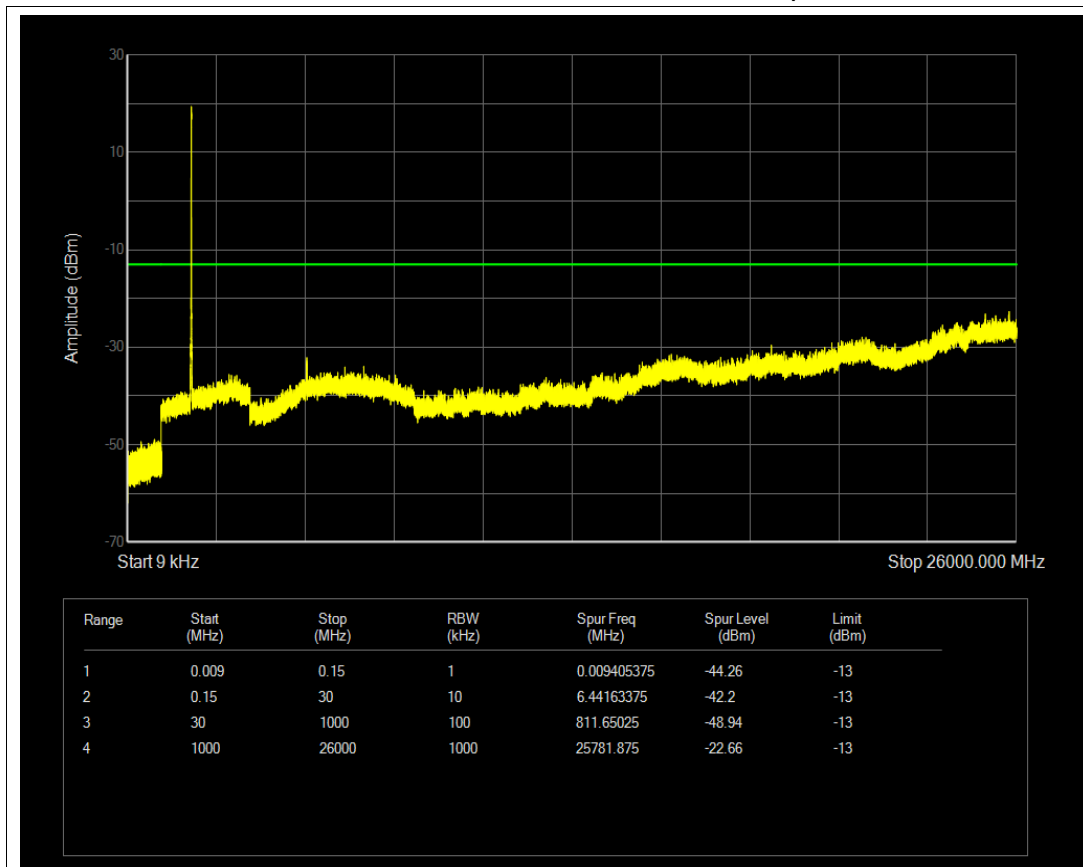
Band25 16QAM BW=10MHz Channel=26090 RB Size=50 Position=#0 NVNT



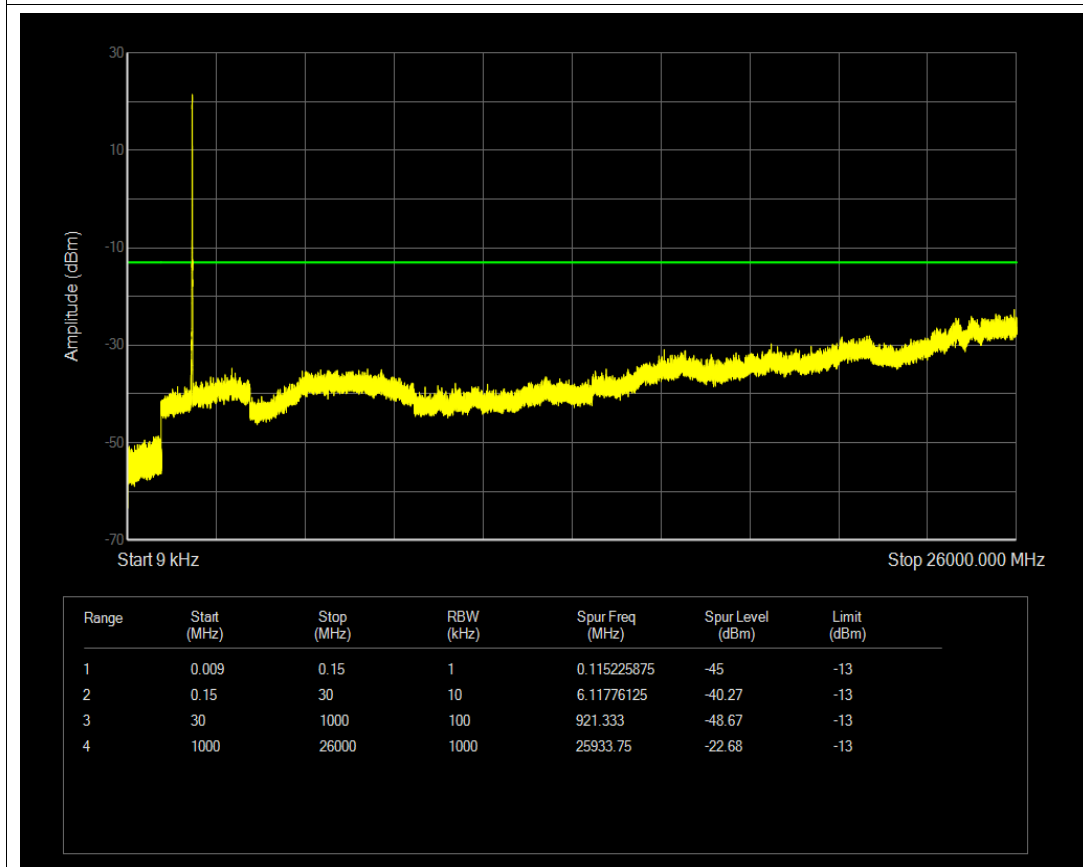
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00906345	-43.66	-13
2	0.15	30	10	6.11029875	-40.9	-13
3	30	1000	100	450.1555	-48.85	-13
4	1000	26000	1000	25655.625	-23.11	-13

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

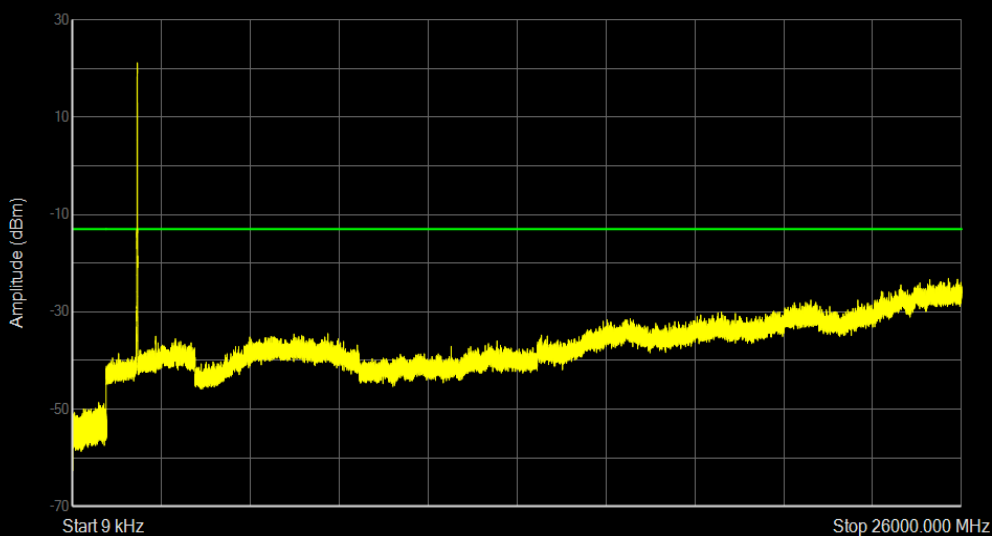




Band25 16QAM BW=10MHz Channel=26365 RB Size=50 Position=#0 NVNT

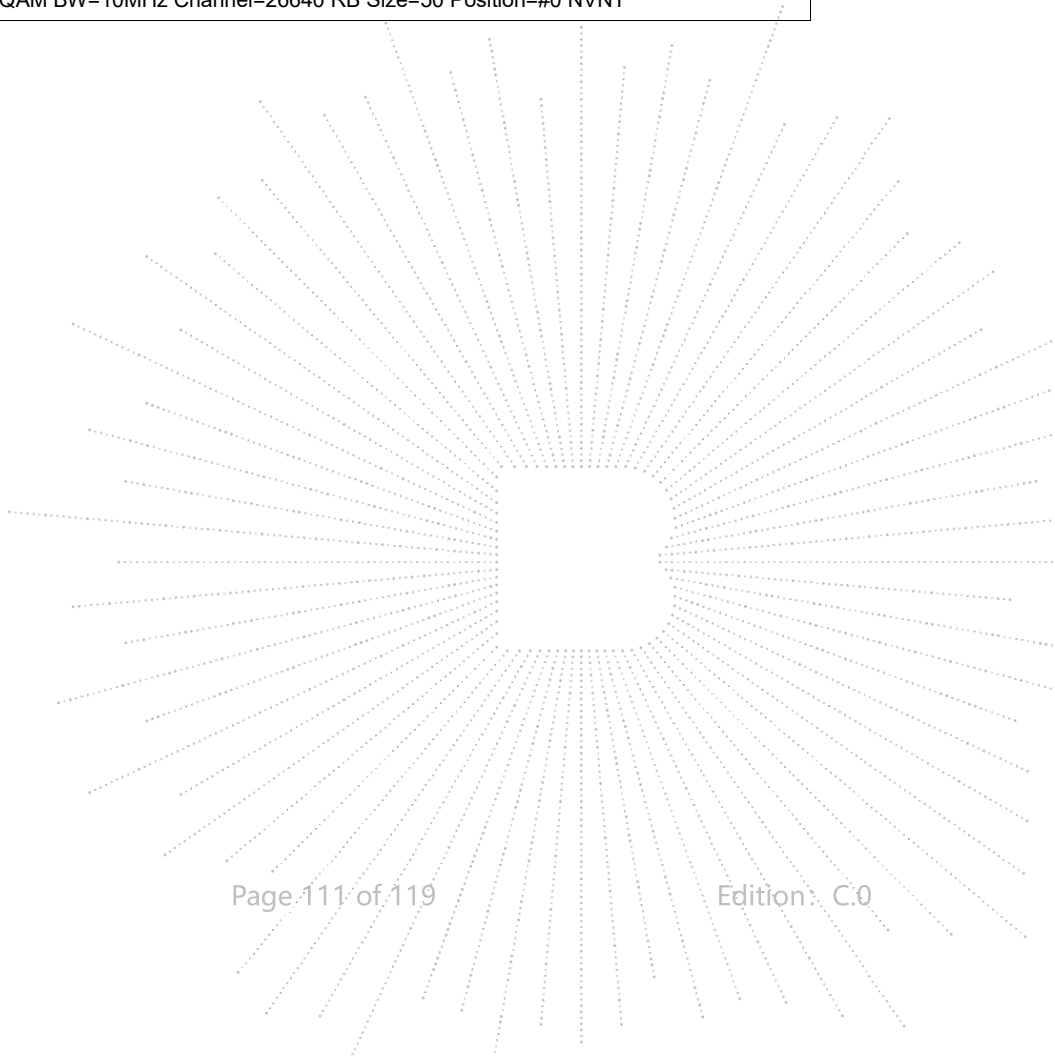


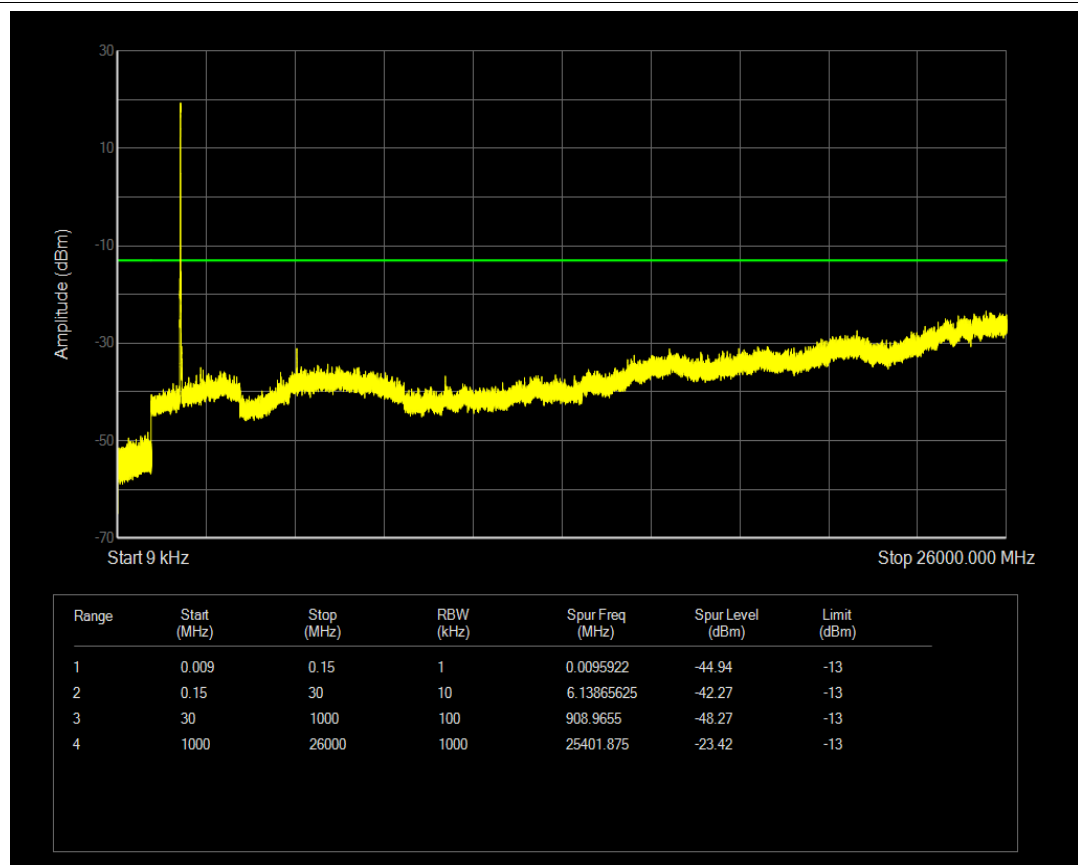
Band25 QPSK BW=10MHz Channel=26640 RB Size=50 Position=#0 NVNT



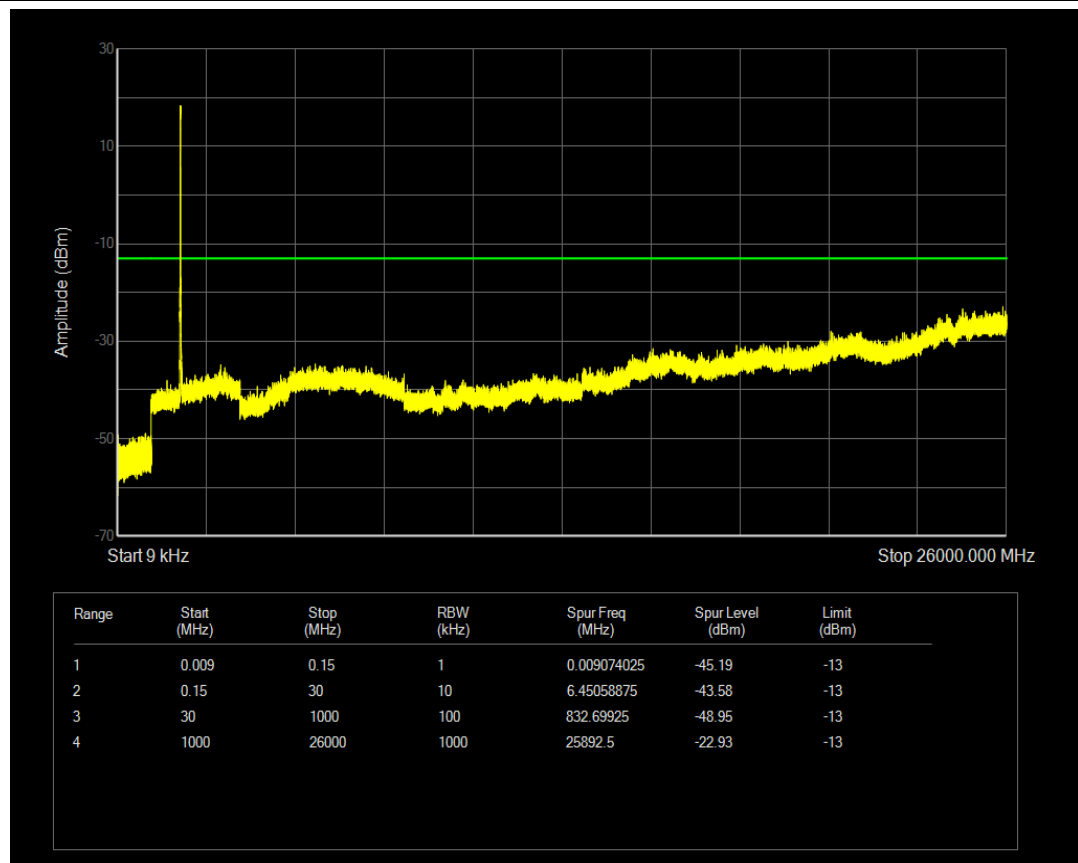
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.35	-13
2	0.15	30	10	6.1095525	-43.43	-13
3	30	1000	100	786.406	-48.66	-13
4	1000	26000	1000	25615.625	-23.17	-13

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

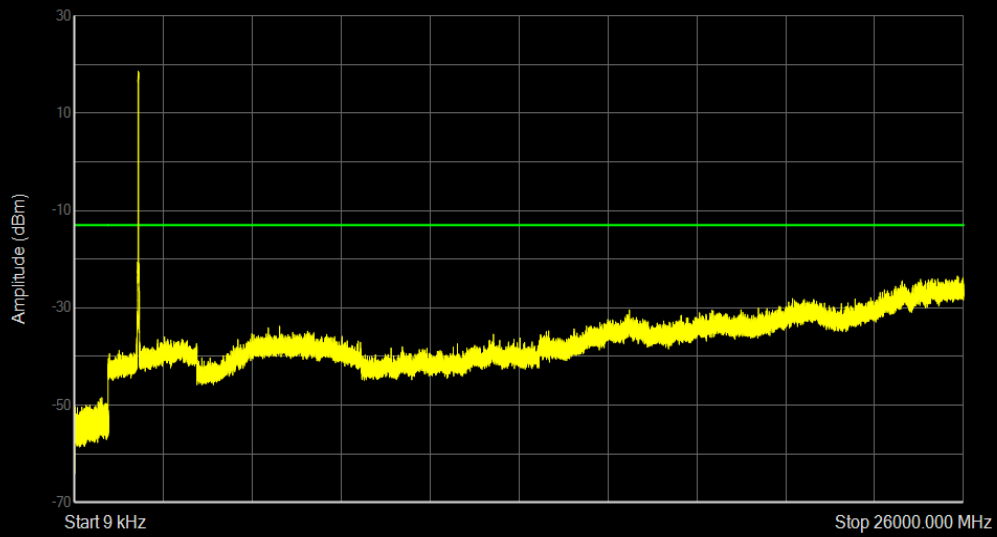




Band25 QPSK BW=15MHz Channel=26115 RB Size=75 Position=#0 NVNT

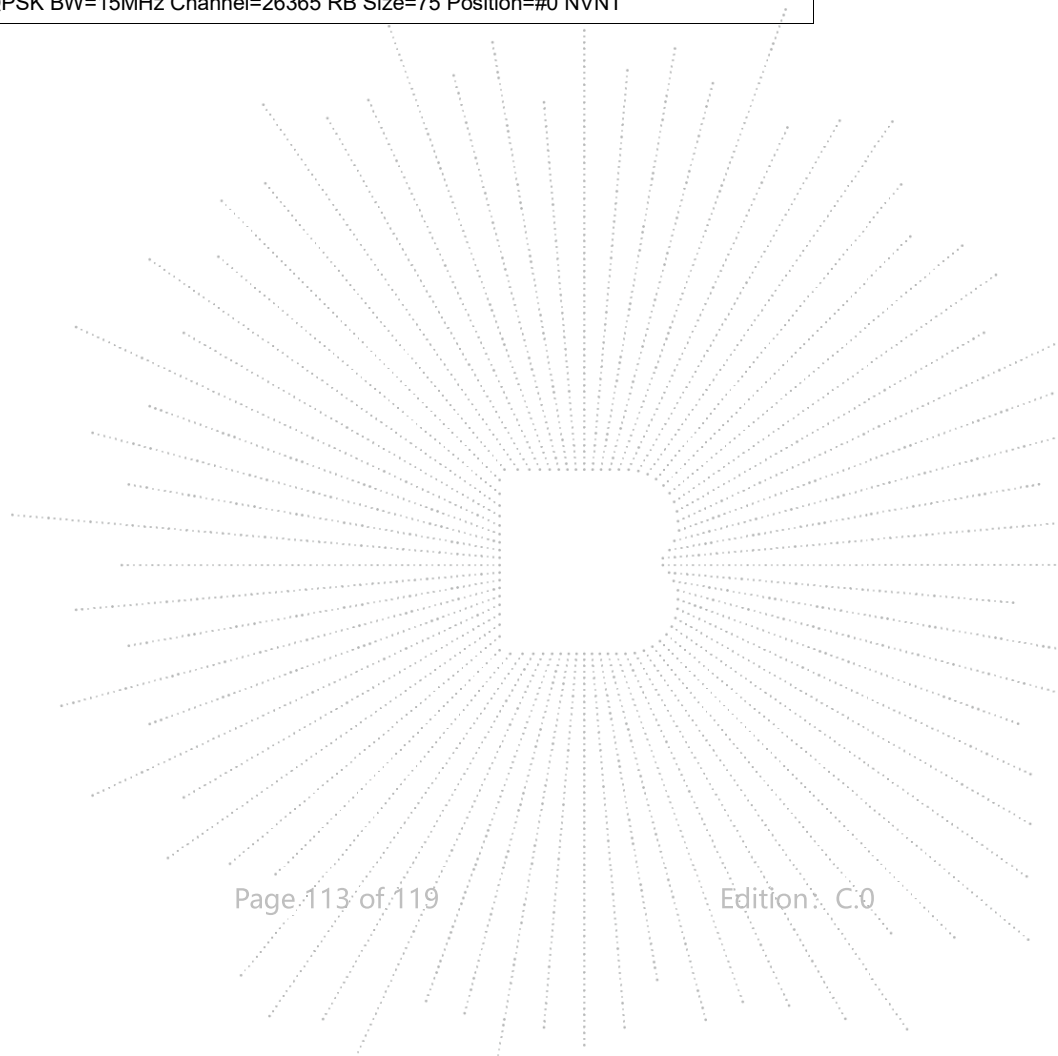


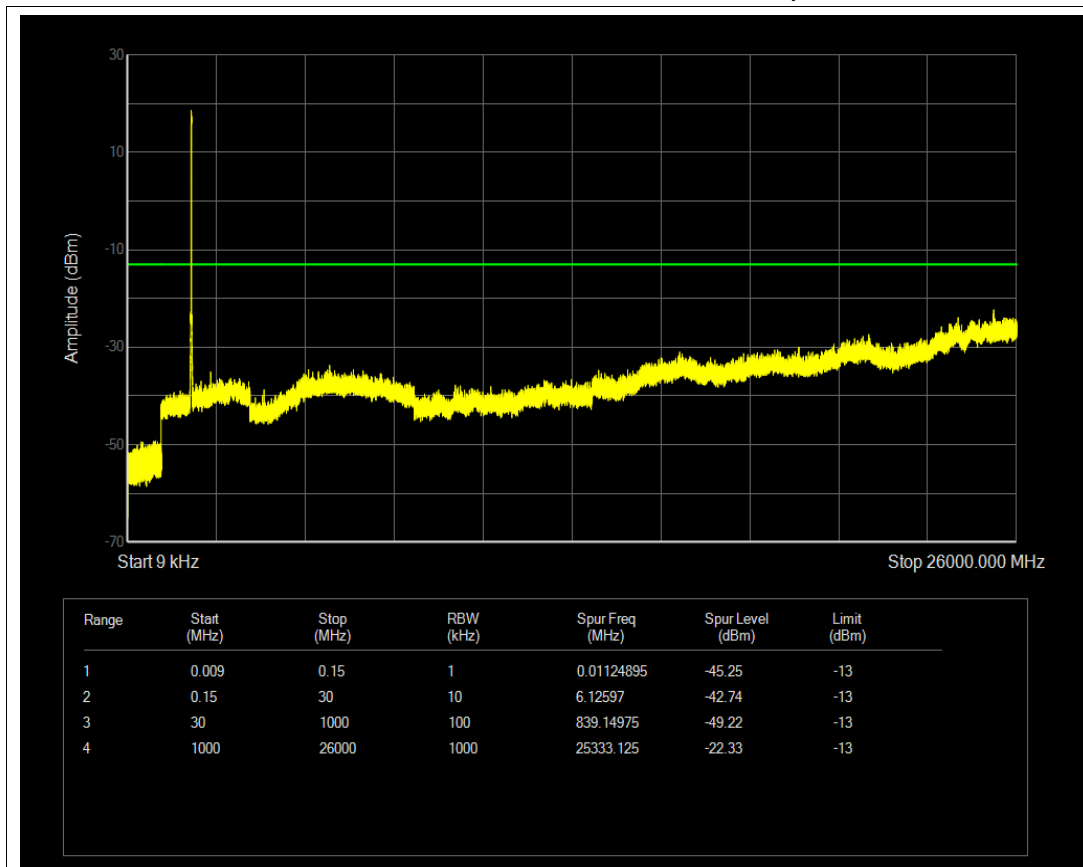
Band25 16QAM BW=15MHz Channel=26115 RB Size=75 Position=#0 NVNT



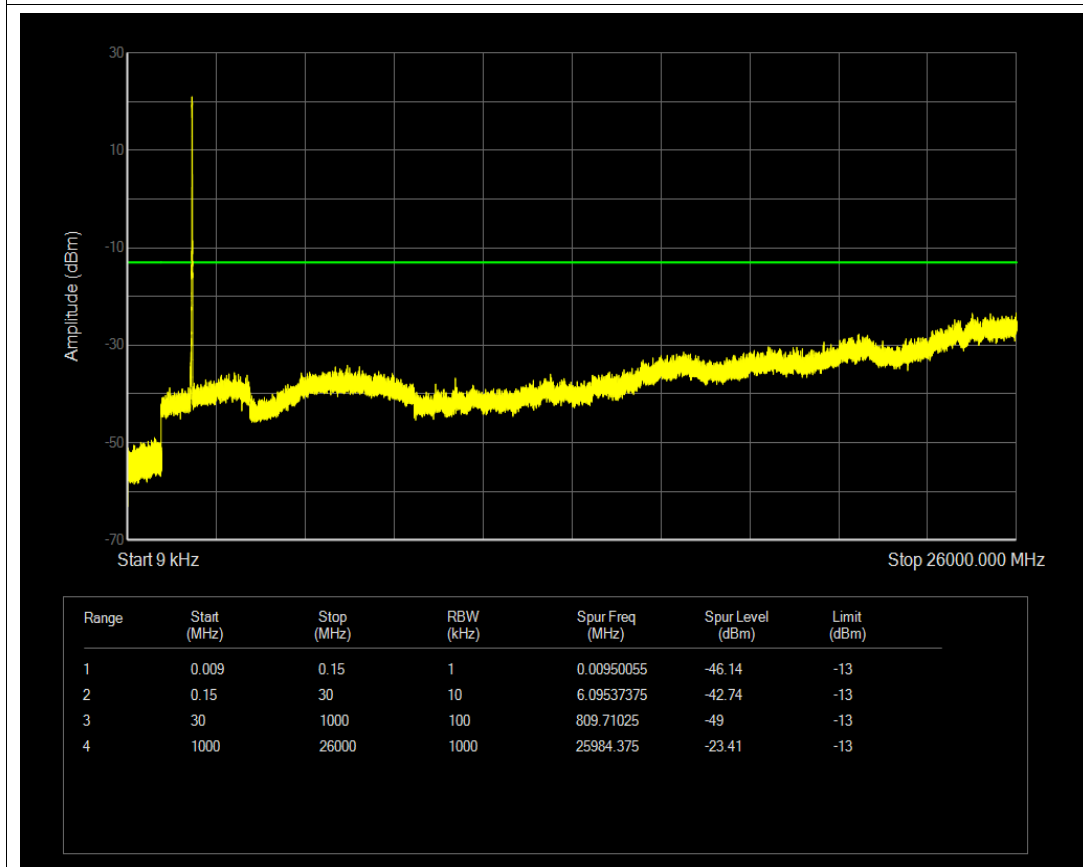
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010223175	-45.58	-13
2	0.15	30	10	6.0677625	-42.12	-13
3	30	1000	100	820.0165	-48.49	-13
4	1000	26000	1000	25818.125	-23.48	-13

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

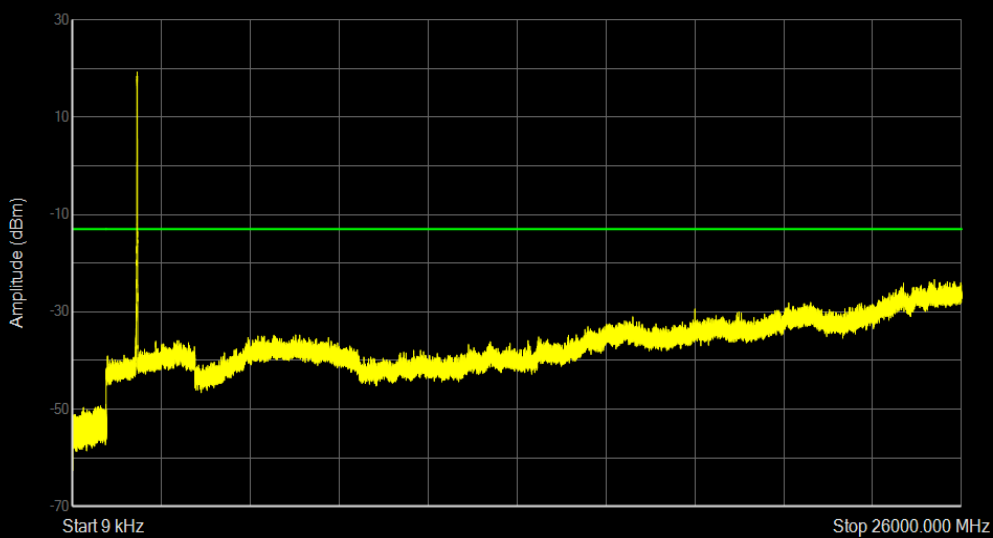




Band25 16QAM BW=15MHz Channel=26365 RB Size=75 Position=#0 NVNT

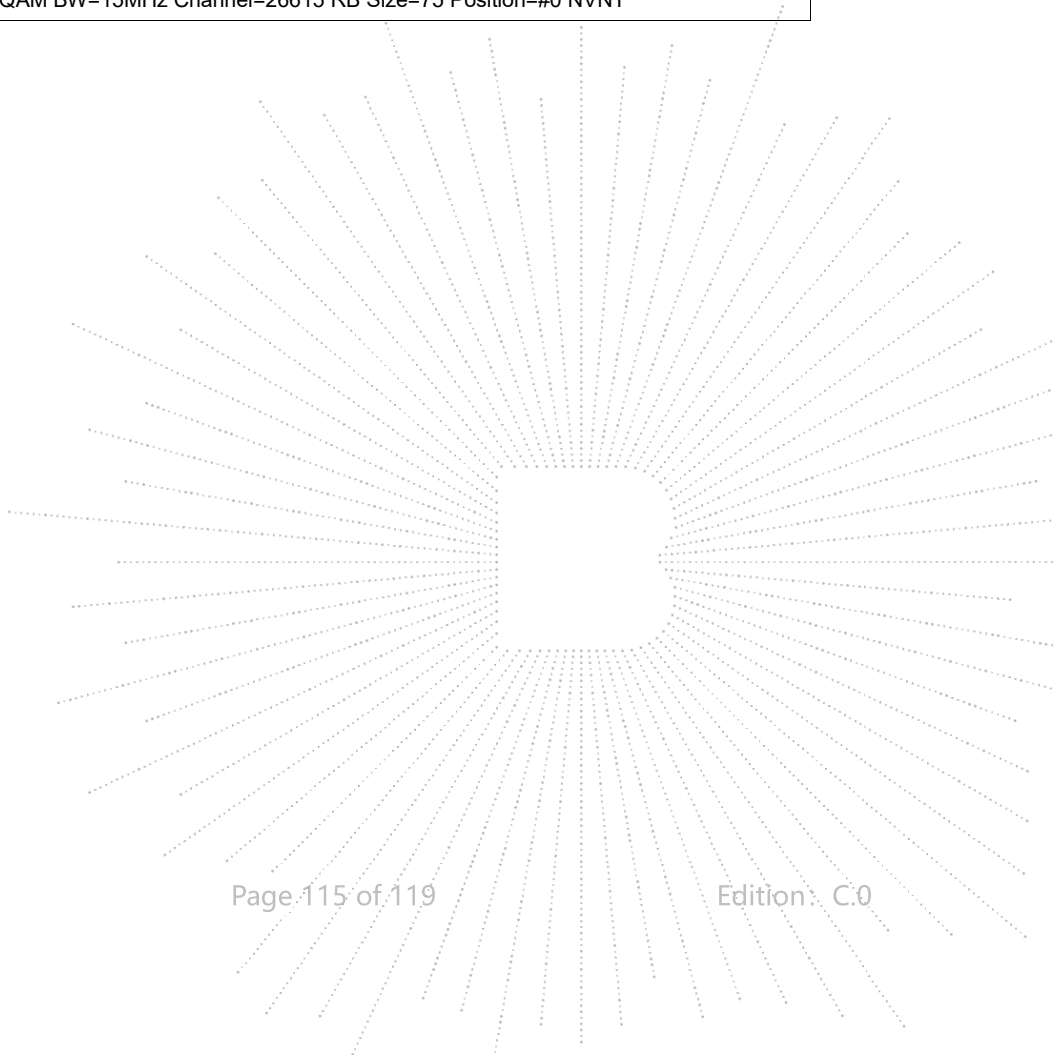


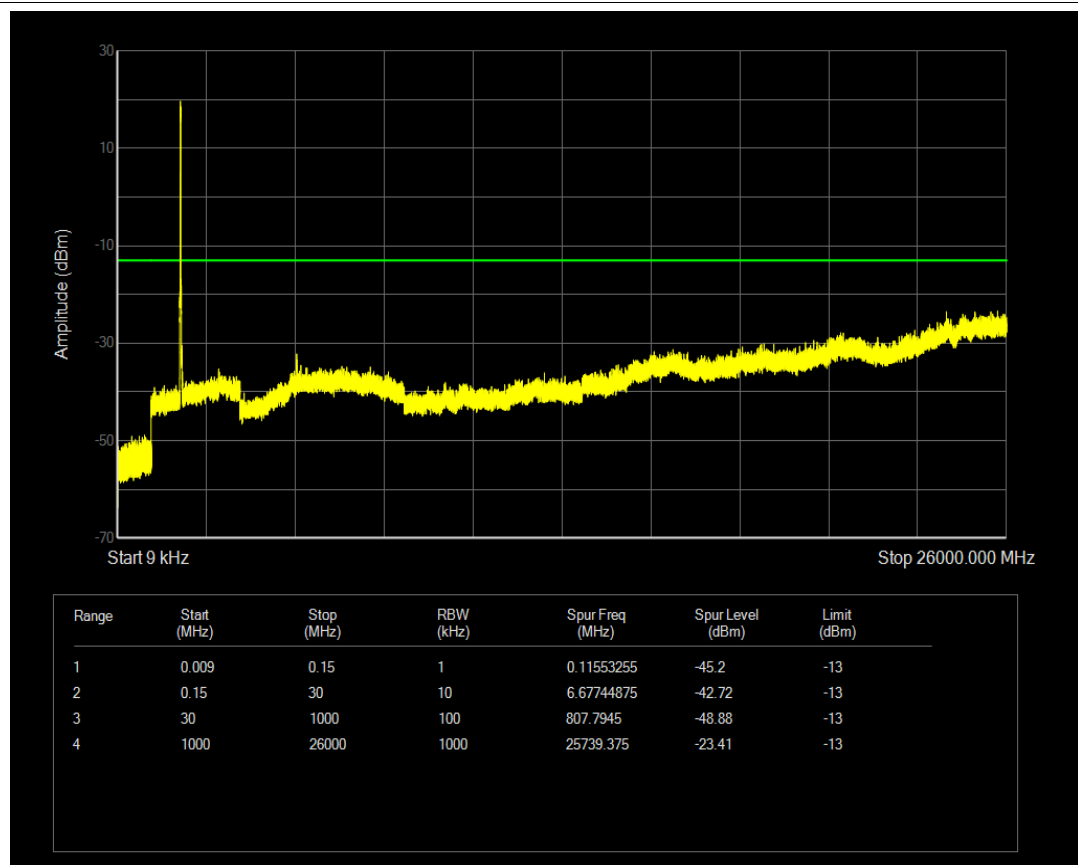
Band25 QPSK BW=15MHz Channel=26615 RB Size=75 Position=#0 NVNT



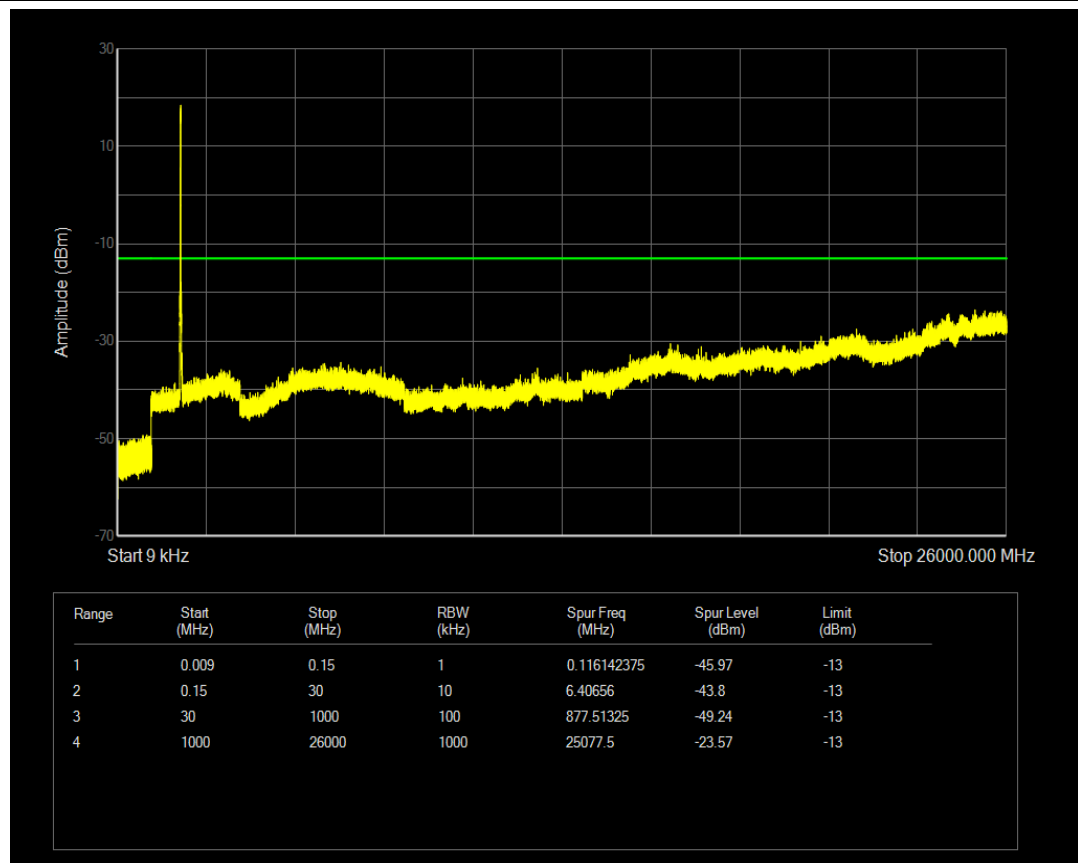
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11750655	-45.33	-13
2	0.15	30	10	6.08194125	-42.56	-13
3	30	1000	100	993.23425	-49.01	-13
4	1000	26000	1000	25205	-23.37	-13

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

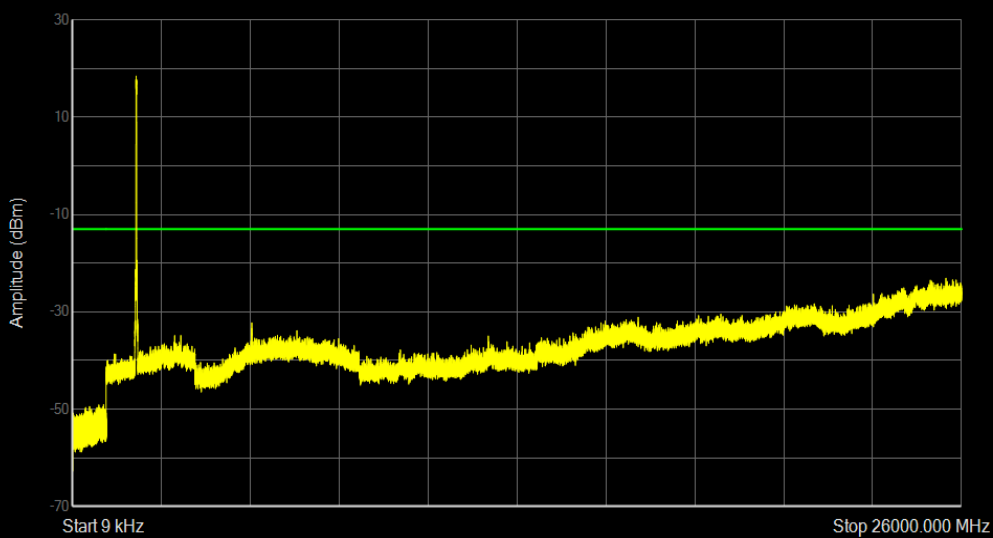




Band25 QPSK BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT

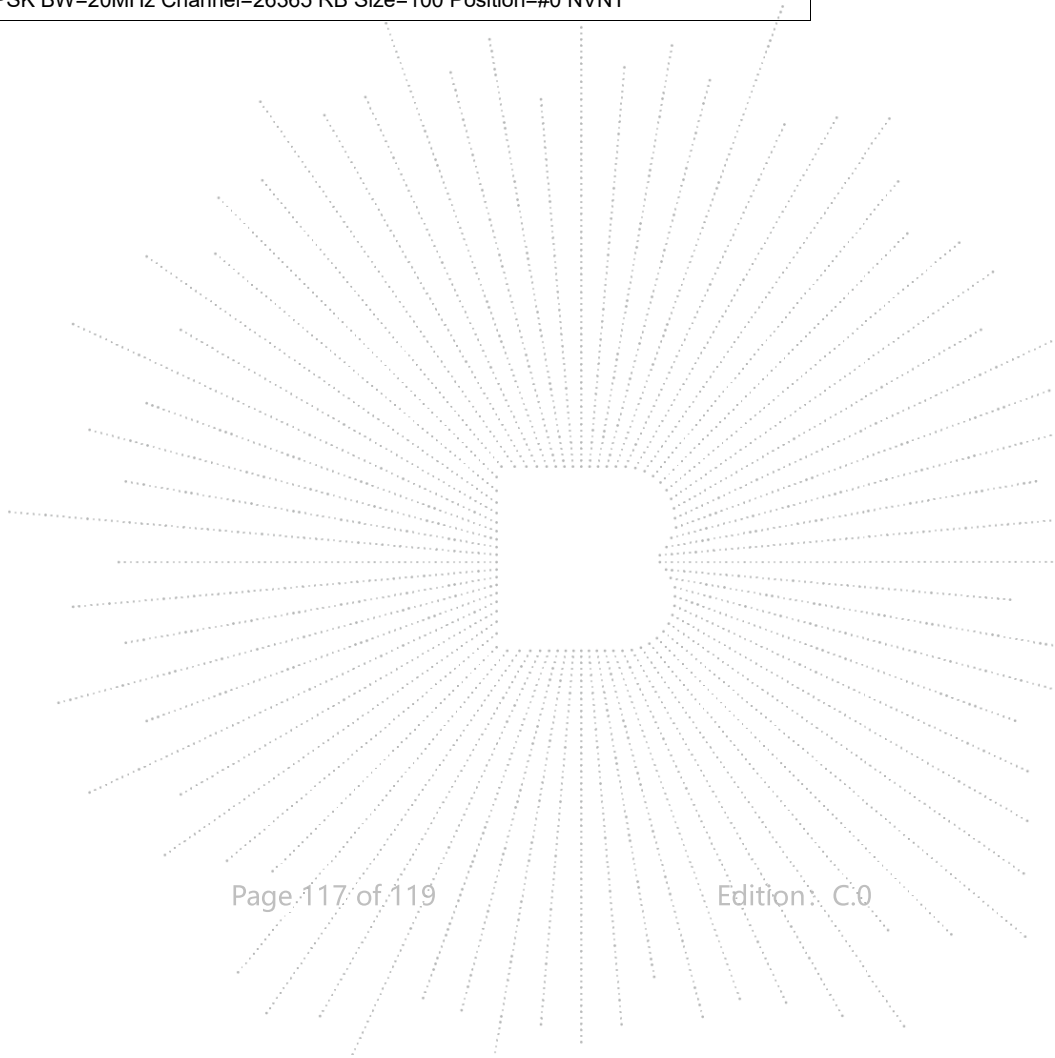


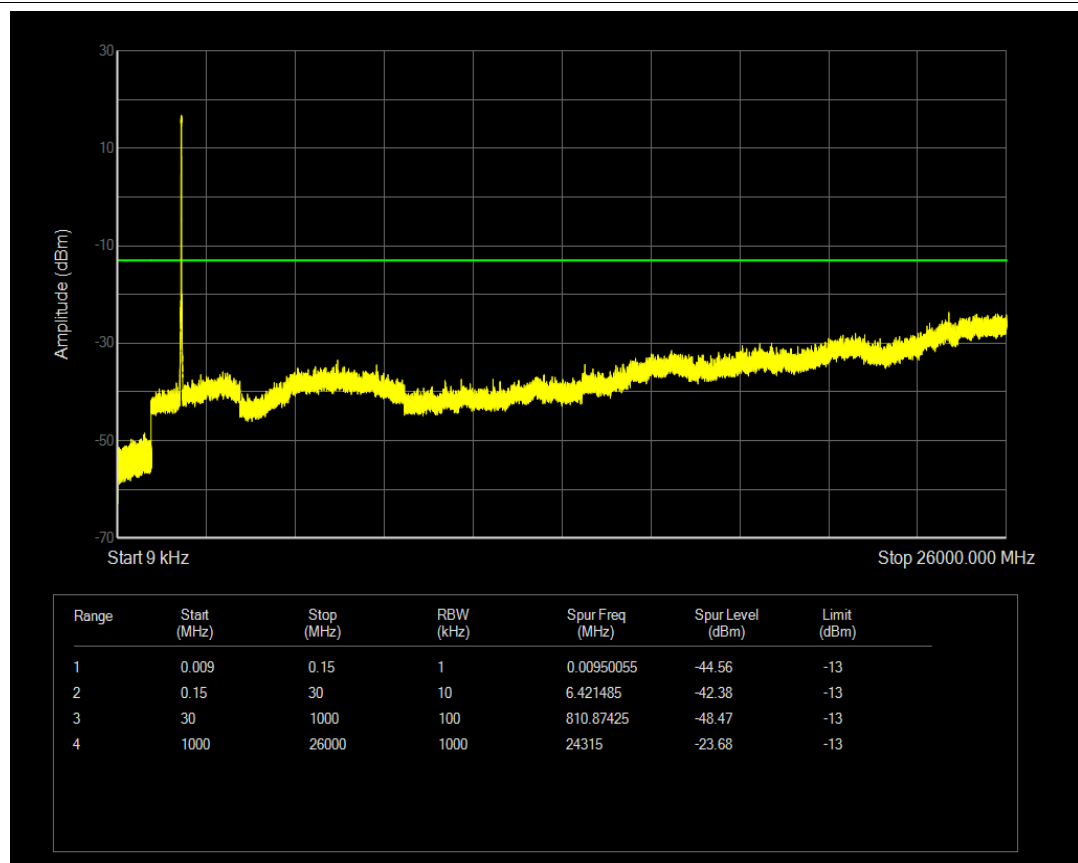
Band25 16QAM BW=20MHz Channel=26140 RB Size=100 Position=#0 NVNT



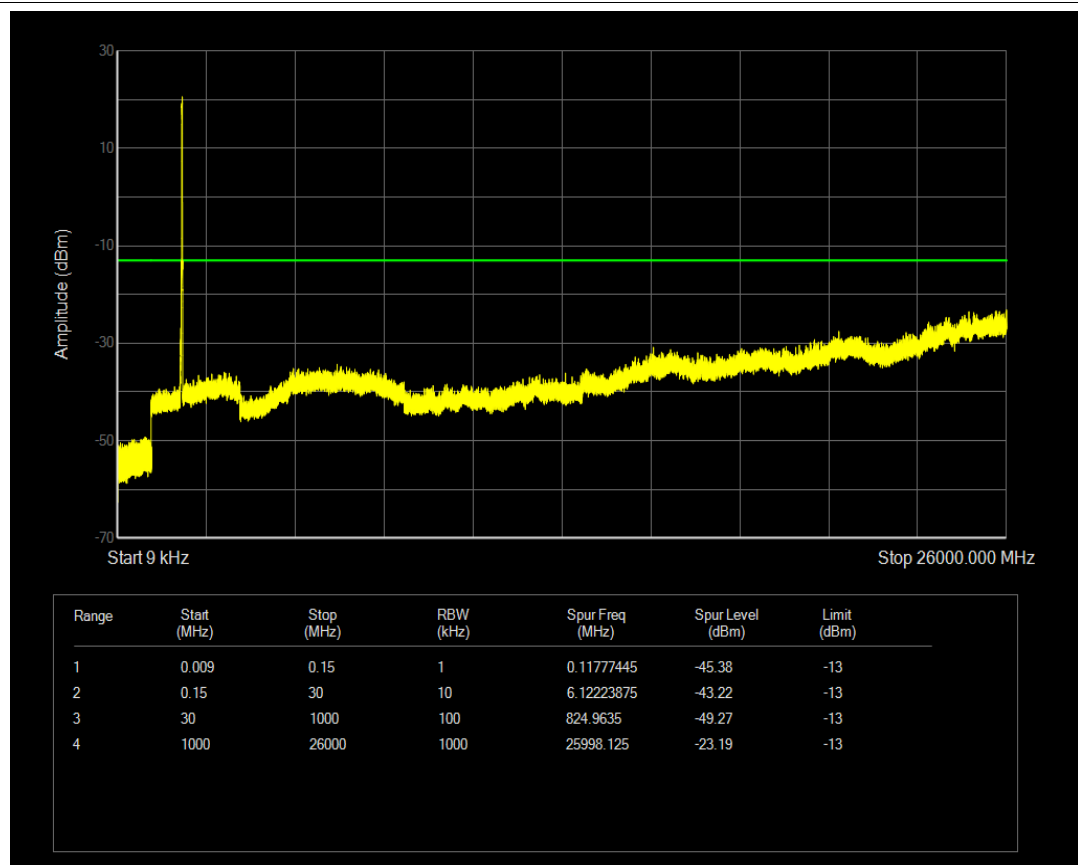
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.75	-13
2	0.15	30	10	6.12597	-42.05	-13
3	30	1000	100	925.892	-49.11	-13
4	1000	26000	1000	25543.75	-23.11	-13

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

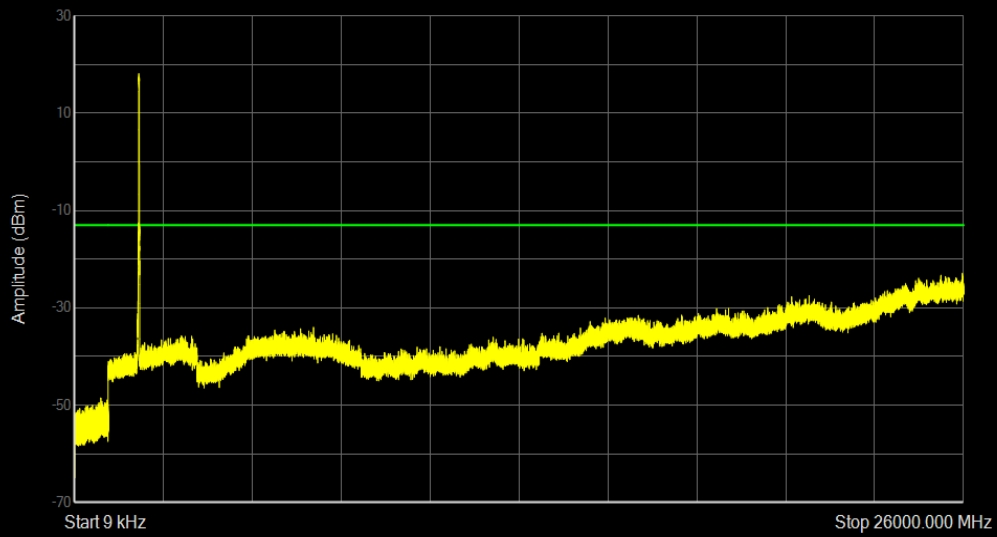




Band25 16QAM BW=20MHz Channel=26365 RB Size=100 Position=#0 NVNT



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	0.009694425	-46.43	-13
2	0.15	30	10	6.11477625	-42.81	-13
3	30	1000	100	788.12775	-48.54	-13
4	1000	26000	1000	25965	-22.96	-13

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

