

Appendix for Band 66

Report No.: BCTC2505272294-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

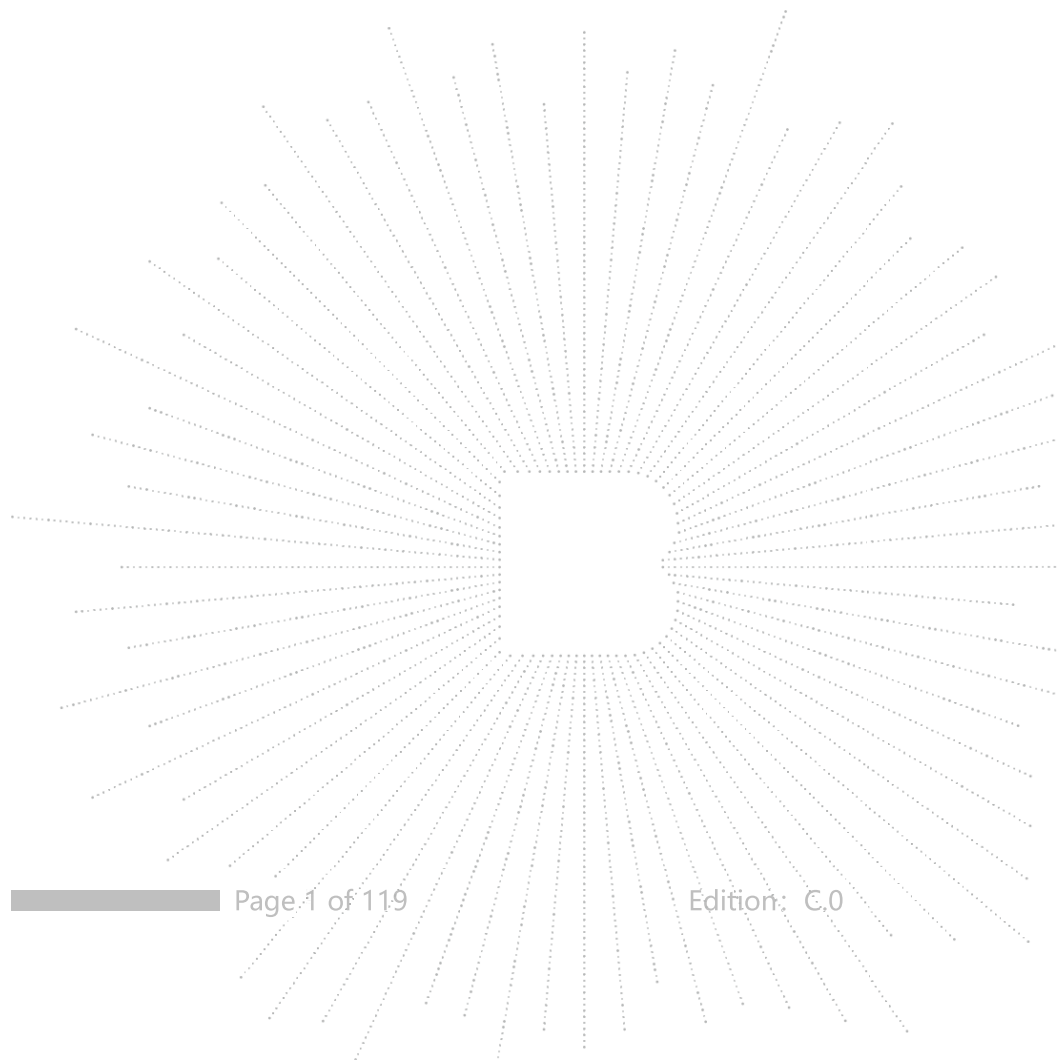
Test Model: WP53 S

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	Band66	1.4	131979	1	#0	QPSK	24.96	0.22	25.18	PASS
NVNT	Band66	1.4	131979	1	#Mid	QPSK	25.01	0.22	25.23	PASS
NVNT	Band66	1.4	131979	1	#Max	QPSK	24.97	0.22	25.19	PASS
NVNT	Band66	1.4	131979	3	#0	QPSK	24.93	0.22	25.15	PASS
NVNT	Band66	1.4	131979	3	#Mid	QPSK	24.90	0.22	25.12	PASS
NVNT	Band66	1.4	131979	3	#Max	QPSK	24.88	0.22	25.10	PASS
NVNT	Band66	1.4	131979	6	#0	QPSK	24.39	0.22	24.61	PASS
NVNT	Band66	1.4	131979	1	#0	16QAM	24.76	0.22	24.98	PASS
NVNT	Band66	1.4	131979	1	#Mid	16QAM	24.76	0.22	24.98	PASS
NVNT	Band66	1.4	131979	1	#Max	16QAM	24.75	0.22	24.97	PASS
NVNT	Band66	1.4	131979	3	#0	16QAM	24.09	0.22	24.31	PASS
NVNT	Band66	1.4	131979	3	#Mid	16QAM	24.10	0.22	24.32	PASS
NVNT	Band66	1.4	131979	3	#Max	16QAM	24.08	0.22	24.30	PASS
NVNT	Band66	1.4	131979	6	#0	16QAM	22.89	0.22	23.11	PASS
NVNT	Band66	1.4	132322	1	#0	QPSK	24.63	0.22	24.85	PASS
NVNT	Band66	1.4	132322	1	#Mid	QPSK	24.65	0.22	24.87	PASS
NVNT	Band66	1.4	132322	1	#Max	QPSK	24.67	0.22	24.89	PASS
NVNT	Band66	1.4	132322	3	#0	QPSK	24.89	0.22	25.11	PASS
NVNT	Band66	1.4	132322	3	#Mid	QPSK	24.92	0.22	25.14	PASS
NVNT	Band66	1.4	132322	3	#Max	QPSK	24.92	0.22	25.14	PASS
NVNT	Band66	1.4	132322	6	#0	QPSK	24.40	0.22	24.62	PASS
NVNT	Band66	1.4	132322	1	#0	16QAM	24.38	0.22	24.60	PASS
NVNT	Band66	1.4	132322	1	#Mid	16QAM	24.37	0.22	24.59	PASS
NVNT	Band66	1.4	132322	1	#Max	16QAM	24.38	0.22	24.60	PASS
NVNT	Band66	1.4	132322	3	#0	16QAM	24.24	0.22	24.46	PASS
NVNT	Band66	1.4	132322	3	#Mid	16QAM	24.27	0.22	24.49	PASS
NVNT	Band66	1.4	132322	3	#Max	16QAM	24.27	0.22	24.49	PASS
NVNT	Band66	1.4	132322	6	#0	16QAM	22.88	0.22	23.10	PASS
NVNT	Band66	1.4	132665	1	#0	QPSK	25.17	0.22	25.39	PASS
NVNT	Band66	1.4	132665	1	#Mid	QPSK	25.17	0.22	25.39	PASS
NVNT	Band66	1.4	132665	1	#Max	QPSK	25.19	0.22	25.41	PASS
NVNT	Band66	1.4	132665	3	#0	QPSK	25.07	0.22	25.29	PASS
NVNT	Band66	1.4	132665	3	#Mid	QPSK	25.03	0.22	25.25	PASS
NVNT	Band66	1.4	132665	3	#Max	QPSK	25.03	0.22	25.25	PASS
NVNT	Band66	1.4	132665	6	#0	QPSK	24.62	0.22	24.84	PASS

NVNT	Band66	1.4	132665	1	#0	16QAM	24.35	0.22	24.57	PASS
NVNT	Band66	1.4	132665	1	#Mid	16QAM	24.32	0.22	24.54	PASS
NVNT	Band66	1.4	132665	1	#Max	16QAM	24.29	0.22	24.51	PASS
NVNT	Band66	1.4	132665	3	#0	16QAM	24.51	0.22	24.73	PASS
NVNT	Band66	1.4	132665	3	#Mid	16QAM	24.46	0.22	24.68	PASS
NVNT	Band66	1.4	132665	3	#Max	16QAM	24.45	0.22	24.67	PASS
NVNT	Band66	1.4	132665	6	#0	16QAM	23.36	0.22	23.58	PASS
NVNT	Band66	3	131987	1	#0	QPSK	24.71	0.22	24.93	PASS
NVNT	Band66	3	131987	1	#Mid	QPSK	24.69	0.22	24.91	PASS
NVNT	Band66	3	131987	1	#Max	QPSK	24.66	0.22	24.88	PASS
NVNT	Band66	3	131987	8	#0	QPSK	24.35	0.22	24.57	PASS
NVNT	Band66	3	131987	8	#Mid	QPSK	24.40	0.22	24.62	PASS
NVNT	Band66	3	131987	8	#Max	QPSK	24.37	0.22	24.59	PASS
NVNT	Band66	3	131987	15	#0	QPSK	24.36	0.22	24.58	PASS
NVNT	Band66	3	131987	1	#0	16QAM	24.81	0.22	25.03	PASS
NVNT	Band66	3	131987	1	#Mid	16QAM	24.79	0.22	25.01	PASS
NVNT	Band66	3	131987	1	#Max	16QAM	24.79	0.22	25.01	PASS
NVNT	Band66	3	131987	8	#0	16QAM	22.73	0.22	22.95	PASS
NVNT	Band66	3	131987	8	#Mid	16QAM	22.81	0.22	23.03	PASS
NVNT	Band66	3	131987	8	#Max	16QAM	22.79	0.22	23.01	PASS
NVNT	Band66	3	131987	15	#0	16QAM	22.92	0.22	23.14	PASS
NVNT	Band66	3	132322	1	#0	QPSK	24.70	0.22	24.92	PASS
NVNT	Band66	3	132322	1	#Mid	QPSK	24.69	0.22	24.91	PASS
NVNT	Band66	3	132322	1	#Max	QPSK	24.68	0.22	24.90	PASS
NVNT	Band66	3	132322	8	#0	QPSK	24.43	0.22	24.65	PASS
NVNT	Band66	3	132322	8	#Mid	QPSK	24.43	0.22	24.65	PASS
NVNT	Band66	3	132322	8	#Max	QPSK	24.37	0.22	24.59	PASS
NVNT	Band66	3	132322	15	#0	QPSK	24.43	0.22	24.65	PASS
NVNT	Band66	3	132322	1	#0	16QAM	24.37	0.22	24.59	PASS
NVNT	Band66	3	132322	1	#Mid	16QAM	24.33	0.22	24.55	PASS
NVNT	Band66	3	132322	1	#Max	16QAM	24.35	0.22	24.57	PASS
NVNT	Band66	3	132322	8	#0	16QAM	23.17	0.22	23.39	PASS
NVNT	Band66	3	132322	8	#Mid	16QAM	23.19	0.22	23.41	PASS
NVNT	Band66	3	132322	8	#Max	16QAM	23.12	0.22	23.34	PASS
NVNT	Band66	3	132322	15	#0	16QAM	23.03	0.22	23.25	PASS
NVNT	Band66	3	132657	1	#0	QPSK	25.22	0.22	25.44	PASS
NVNT	Band66	3	132657	1	#Mid	QPSK	25.16	0.22	25.38	PASS
NVNT	Band66	3	132657	1	#Max	QPSK	25.16	0.22	25.38	PASS
NVNT	Band66	3	132657	8	#0	QPSK	24.53	0.22	24.75	PASS
NVNT	Band66	3	132657	8	#Mid	QPSK	24.60	0.22	24.82	PASS
NVNT	Band66	3	132657	8	#Max	QPSK	24.60	0.22	24.82	PASS
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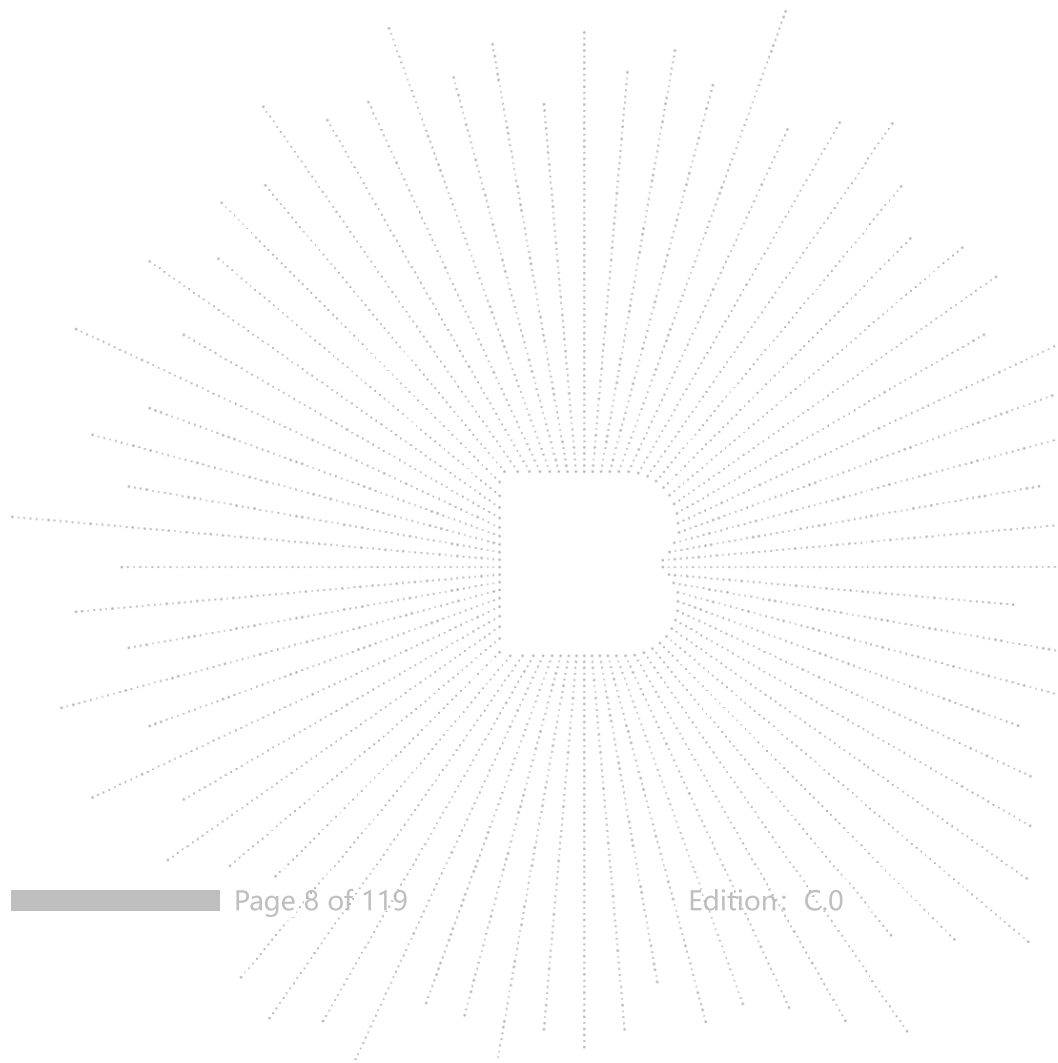
NVNT	Band66	3	132657	1	#0	16QAM	24.41	0.22	24.63	PASS
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NVNT	Band66	3	132657	1	#Max	16QAM	24.29	0.22	24.51	PASS
NVNT	Band66	3	132657	8	#0	16QAM	23.20	0.22	23.42	PASS
NVNT	Band66	3	132657	8	#Mid	16QAM	23.18	0.22	23.40	PASS
NVNT	Band66	3	132657	8	#Max	16QAM	23.23	0.22	23.45	PASS
NVNT	Band66	3	132657	15	#0	16QAM	23.25	0.22	23.47	PASS
NVNT	Band66	5	131997	1	#0	QPSK	24.82	0.22	25.04	PASS
NVNT	Band66	5	131997	1	#Mid	QPSK	24.77	0.22	24.99	PASS
NVNT	Band66	5	131997	1	#Max	QPSK	24.71	0.22	24.93	PASS
NVNT	Band66	5	131997	12	#0	QPSK	24.31	0.22	24.53	PASS
NVNT	Band66	5	131997	12	#Mid	QPSK	24.42	0.22	24.64	PASS
NVNT	Band66	5	131997	12	#Max	QPSK	24.29	0.22	24.51	PASS
NVNT	Band66	5	131997	25	#0	QPSK	24.30	0.22	24.52	PASS
NVNT	Band66	5	131997	1	#0	16QAM	24.05	0.22	24.27	PASS
NVNT	Band66	5	131997	1	#Mid	16QAM	23.99	0.22	24.21	PASS
NVNT	Band66	5	131997	1	#Max	16QAM	24.01	0.22	24.23	PASS
NVNT	Band66	5	131997	12	#0	16QAM	22.74	0.22	22.96	PASS
NVNT	Band66	5	131997	12	#Mid	16QAM	22.84	0.22	23.06	PASS
NVNT	Band66	5	131997	12	#Max	16QAM	22.73	0.22	22.95	PASS
NVNT	Band66	5	131997	25	#0	16QAM	22.98	0.22	23.20	PASS
NVNT	Band66	5	132322	1	#0	QPSK	25.01	0.22	25.23	PASS
NVNT	Band66	5	132322	1	#Mid	QPSK	24.96	0.22	25.18	PASS
NVNT	Band66	5	132322	1	#Max	QPSK	24.90	0.22	25.12	PASS
NVNT	Band66	5	132322	12	#0	QPSK	24.51	0.22	24.73	PASS
NVNT	Band66	5	132322	12	#Mid	QPSK	24.35	0.22	24.57	PASS
NVNT	Band66	5	132322	12	#Max	QPSK	24.40	0.22	24.62	PASS
NVNT	Band66	5	132322	25	#0	QPSK	24.37	0.22	24.59	PASS
NVNT	Band66	5	132322	1	#0	16QAM	23.72	0.22	23.94	PASS
NVNT	Band66	5	132322	1	#Mid	16QAM	23.69	0.22	23.91	PASS
NVNT	Band66	5	132322	1	#Max	16QAM	23.67	0.22	23.89	PASS
NVNT	Band66	5	132322	12	#0	16QAM	22.88	0.22	23.10	PASS
NVNT	Band66	5	132322	12	#Mid	16QAM	22.83	0.22	23.05	PASS
NVNT	Band66	5	132322	12	#Max	16QAM	22.81	0.22	23.03	PASS
NVNT	Band66	5	132322	25	#0	16QAM	23.03	0.22	23.25	PASS
NVNT	Band66	5	132647	1	#0	QPSK	25.11	0.22	25.33	PASS
NVNT	Band66	5	132647	1	#Mid	QPSK	25.06	0.22	25.28	PASS
NVNT	Band66	5	132647	1	#Max	QPSK	25.01	0.22	25.23	PASS
NVNT	Band66	5	132647	12	#0	QPSK	24.60	0.22	24.82	PASS
NVNT	Band66	5	132647	12	#Mid	QPSK	24.67	0.22	24.89	PASS
NVNT	Band66	5	132647	12	#Max	QPSK	24.61	0.22	24.83	PASS
NVNT	Band66	5	132647	25	#0	QPSK	24.64	0.22	24.86	PASS

NVNT	Band66	5	132647	1	#0	16QAM	24.15	0.22	24.37	PASS
NVNT	Band66	5	132647	1	#Mid	16QAM	24.10	0.22	24.32	PASS
NVNT	Band66	5	132647	1	#Max	16QAM	24.03	0.22	24.25	PASS
NVNT	Band66	5	132647	12	#0	16QAM	23.23	0.22	23.45	PASS
NVNT	Band66	5	132647	12	#Mid	16QAM	23.20	0.22	23.42	PASS
NVNT	Band66	5	132647	12	#Max	16QAM	23.23	0.22	23.45	PASS
NVNT	Band66	5	132647	25	#0	16QAM	23.26	0.22	23.48	PASS
NVNT	Band66	10	132022	1	#0	QPSK	24.73	0.22	24.95	PASS
NVNT	Band66	10	132022	1	#Mid	QPSK	24.70	0.22	24.92	PASS
NVNT	Band66	10	132022	1	#Max	QPSK	24.68	0.22	24.90	PASS
NVNT	Band66	10	132022	25	#0	QPSK	24.37	0.22	24.59	PASS
NVNT	Band66	10	132022	25	#Mid	QPSK	24.29	0.22	24.51	PASS
NVNT	Band66	10	132022	25	#Max	QPSK	24.30	0.22	24.52	PASS
NVNT	Band66	10	132022	50	#0	QPSK	24.28	0.22	24.50	PASS
NVNT	Band66	10	132022	1	#0	16QAM	24.83	0.22	25.05	PASS
NVNT	Band66	10	132022	1	#Mid	16QAM	24.78	0.22	25.00	PASS
NVNT	Band66	10	132022	1	#Max	16QAM	24.80	0.22	25.02	PASS
NVNT	Band66	10	132022	25	#0	16QAM	22.87	0.22	23.09	PASS
NVNT	Band66	10	132022	25	#Mid	16QAM	22.77	0.22	22.99	PASS
NVNT	Band66	10	132022	25	#Max	16QAM	22.83	0.22	23.05	PASS
NVNT	Band66	10	132022	50	#0	16QAM	22.91	0.22	23.13	PASS
NVNT	Band66	10	132322	1	#0	QPSK	24.94	0.22	25.16	PASS
NVNT	Band66	10	132322	1	#Mid	QPSK	24.82	0.22	25.04	PASS
NVNT	Band66	10	132322	1	#Max	QPSK	24.77	0.22	24.99	PASS
NVNT	Band66	10	132322	25	#0	QPSK	24.35	0.22	24.57	PASS
NVNT	Band66	10	132322	25	#Mid	QPSK	24.38	0.22	24.60	PASS
NVNT	Band66	10	132322	25	#Max	QPSK	24.40	0.22	24.62	PASS
NVNT	Band66	10	132322	50	#0	QPSK	24.37	0.22	24.59	PASS
NVNT	Band66	10	132322	1	#0	16QAM	23.93	0.22	24.15	PASS
NVNT	Band66	10	132322	1	#Mid	16QAM	23.90	0.22	24.12	PASS
NVNT	Band66	10	132322	1	#Max	16QAM	23.84	0.22	24.06	PASS
NVNT	Band66	10	132322	25	#0	16QAM	23.07	0.22	23.29	PASS
NVNT	Band66	10	132322	25	#Mid	16QAM	23.02	0.22	23.24	PASS
NVNT	Band66	10	132322	25	#Max	16QAM	22.93	0.22	23.15	PASS
NVNT	Band66	10	132322	50	#0	16QAM	23.00	0.22	23.22	PASS
NVNT	Band66	10	132622	1	#0	QPSK	24.93	0.22	25.15	PASS
NVNT	Band66	10	132622	1	#Mid	QPSK	25.22	0.22	25.44	PASS
NVNT	Band66	10	132622	1	#Max	QPSK	25.13	0.22	25.35	PASS
NVNT	Band66	10	132622	25	#0	QPSK	24.67	0.22	24.89	PASS
NVNT	Band66	10	132622	25	#Mid	QPSK	24.69	0.22	24.91	PASS
NVNT	Band66	10	132622	25	#Max	QPSK	24.61	0.22	24.83	PASS
NVNT	Band66	10	132622	50	#0	QPSK	24.75	0.22	24.97	PASS

NVNT	Band66	10	132622	1	#0	16QAM	24.13	0.22	24.35	PASS
NVNT	Band66	10	132622	1	#Mid	16QAM	24.15	0.22	24.37	PASS
NVNT	Band66	10	132622	1	#Max	16QAM	24.08	0.22	24.30	PASS
NVNT	Band66	10	132622	25	#0	16QAM	23.26	0.22	23.48	PASS
NVNT	Band66	10	132622	25	#Mid	16QAM	23.24	0.22	23.46	PASS
NVNT	Band66	10	132622	25	#Max	16QAM	23.30	0.22	23.52	PASS
NVNT	Band66	10	132622	50	#0	16QAM	23.22	0.22	23.44	PASS
NVNT	Band66	15	132047	1	#0	QPSK	24.72	0.22	24.94	PASS
NVNT	Band66	15	132047	1	#Mid	QPSK	24.65	0.22	24.87	PASS
NVNT	Band66	15	132047	1	#Max	QPSK	24.79	0.22	25.01	PASS
NVNT	Band66	15	132047	36	#0	QPSK	24.32	0.22	24.54	PASS
NVNT	Band66	15	132047	36	#Mid	QPSK	24.28	0.22	24.50	PASS
NVNT	Band66	15	132047	36	#Max	QPSK	24.26	0.22	24.48	PASS
NVNT	Band66	15	132047	75	#0	QPSK	24.29	0.22	24.51	PASS
NVNT	Band66	15	132047	1	#0	16QAM	24.84	0.22	25.06	PASS
NVNT	Band66	15	132047	1	#Mid	16QAM	24.79	0.22	25.01	PASS
NVNT	Band66	15	132047	1	#Max	16QAM	24.90	0.22	25.12	PASS
NVNT	Band66	15	132047	36	#0	16QAM	22.84	0.22	23.06	PASS
NVNT	Band66	15	132047	36	#Mid	16QAM	22.79	0.22	23.01	PASS
NVNT	Band66	15	132047	36	#Max	16QAM	22.84	0.22	23.06	PASS
NVNT	Band66	15	132047	75	#0	16QAM	22.85	0.22	23.07	PASS
NVNT	Band66	15	132322	1	#0	QPSK	24.97	0.22	25.19	PASS
NVNT	Band66	15	132322	1	#Mid	QPSK	24.85	0.22	25.07	PASS
NVNT	Band66	15	132322	1	#Max	QPSK	24.68	0.22	24.90	PASS
NVNT	Band66	15	132322	36	#0	QPSK	24.47	0.22	24.69	PASS
NVNT	Band66	15	132322	36	#Mid	QPSK	24.36	0.22	24.58	PASS
NVNT	Band66	15	132322	36	#Max	QPSK	24.26	0.22	24.48	PASS
NVNT	Band66	15	132322	75	#0	QPSK	24.35	0.22	24.57	PASS
NVNT	Band66	15	132322	1	#0	16QAM	24.01	0.22	24.23	PASS
NVNT	Band66	15	132322	1	#Mid	16QAM	23.88	0.22	24.10	PASS
NVNT	Band66	15	132322	1	#Max	16QAM	23.77	0.22	23.99	PASS
NVNT	Band66	15	132322	36	#0	16QAM	23.16	0.22	23.38	PASS
NVNT	Band66	15	132322	36	#Mid	16QAM	23.07	0.22	23.29	PASS
NVNT	Band66	15	132322	36	#Max	16QAM	23.00	0.22	23.22	PASS
NVNT	Band66	15	132322	75	#0	16QAM	23.01	0.22	23.23	PASS
NVNT	Band66	15	132597	1	#0	QPSK	25.02	0.22	25.24	PASS
NVNT	Band66	15	132597	1	#Mid	QPSK	25.17	0.22	25.39	PASS
NVNT	Band66	15	132597	1	#Max	QPSK	25.09	0.22	25.31	PASS
NVNT	Band66	15	132597	36	#0	QPSK	24.66	0.22	24.88	PASS
NVNT	Band66	15	132597	36	#Mid	QPSK	24.62	0.22	24.84	PASS
NVNT	Band66	15	132597	36	#Max	QPSK	24.58	0.22	24.80	PASS
NVNT	Band66	15	132597	75	#0	QPSK	24.69	0.22	24.91	PASS

NVNT	Band66	15	132597	1	#0	16QAM	24.55	0.22	24.77	PASS
NVNT	Band66	15	132597	1	#Mid	16QAM	24.66	0.22	24.88	PASS
NVNT	Band66	15	132597	1	#Max	16QAM	24.84	0.22	25.06	PASS
NVNT	Band66	15	132597	36	#0	16QAM	23.21	0.22	23.43	PASS
NVNT	Band66	15	132597	36	#Mid	16QAM	23.22	0.22	23.44	PASS
NVNT	Band66	15	132597	36	#Max	16QAM	23.22	0.22	23.44	PASS
NVNT	Band66	15	132597	75	#0	16QAM	23.27	0.22	23.49	PASS
NVNT	Band66	20	132072	1	#0	QPSK	24.98	0.22	25.20	PASS
NVNT	Band66	20	132072	1	#Mid	QPSK	24.94	0.22	25.16	PASS
NVNT	Band66	20	132072	1	#Max	QPSK	25.13	0.22	25.35	PASS
NVNT	Band66	20	132072	50	#0	QPSK	24.26	0.22	24.48	PASS
NVNT	Band66	20	132072	50	#Mid	QPSK	24.36	0.22	24.58	PASS
NVNT	Band66	20	132072	50	#Max	QPSK	24.40	0.22	24.62	PASS
NVNT	Band66	20	132072	100	#0	QPSK	24.38	0.22	24.60	PASS
NVNT	Band66	20	132072	1	#0	16QAM	23.97	0.22	24.19	PASS
NVNT	Band66	20	132072	1	#Mid	16QAM	23.94	0.22	24.16	PASS
NVNT	Band66	20	132072	1	#Max	16QAM	24.11	0.22	24.33	PASS
NVNT	Band66	20	132072	50	#0	16QAM	22.99	0.22	23.21	PASS
NVNT	Band66	20	132072	50	#Mid	16QAM	22.94	0.22	23.16	PASS
NVNT	Band66	20	132072	50	#Max	16QAM	23.14	0.22	23.36	PASS
NVNT	Band66	20	132072	100	#0	16QAM	22.90	0.22	23.12	PASS
NVNT	Band66	20	132322	1	#0	QPSK	25.34	0.22	25.56	PASS
NVNT	Band66	20	132322	1	#Mid	QPSK	25.22	0.22	25.44	PASS
NVNT	Band66	20	132322	1	#Max	QPSK	25.05	0.22	25.27	PASS
NVNT	Band66	20	132322	50	#0	QPSK	24.36	0.22	24.58	PASS
NVNT	Band66	20	132322	50	#Mid	QPSK	24.35	0.22	24.57	PASS
NVNT	Band66	20	132322	50	#Max	QPSK	24.28	0.22	24.50	PASS
NVNT	Band66	20	132322	100	#0	QPSK	24.44	0.22	24.66	PASS
NVNT	Band66	20	132322	1	#0	16QAM	23.54	0.22	23.76	PASS
NVNT	Band66	20	132322	1	#Mid	16QAM	23.44	0.22	23.66	PASS
NVNT	Band66	20	132322	1	#Max	16QAM	23.33	0.22	23.55	PASS
NVNT	Band66	20	132322	50	#0	16QAM	23.06	0.22	23.28	PASS
NVNT	Band66	20	132322	50	#Mid	16QAM	22.99	0.22	23.21	PASS
NVNT	Band66	20	132322	50	#Max	16QAM	22.88	0.22	23.10	PASS
NVNT	Band66	20	132322	100	#0	16QAM	22.94	0.22	23.16	PASS
NVNT	Band66	20	132572	1	#0	QPSK	24.87	0.22	25.09	PASS
NVNT	Band66	20	132572	1	#Mid	QPSK	24.97	0.22	25.19	PASS
NVNT	Band66	20	132572	1	#Max	QPSK	25.06	0.22	25.28	PASS
NVNT	Band66	20	132572	50	#0	QPSK	24.50	0.22	24.72	PASS
NVNT	Band66	20	132572	50	#Mid	QPSK	24.72	0.22	24.94	PASS
NVNT	Band66	20	132572	50	#Max	QPSK	24.64	0.22	24.86	PASS
NVNT	Band66	20	132572	100	#0	QPSK	24.64	0.22	24.86	PASS

NVNT	Band66	20	132572	1	#0	16QAM	24.18	0.22	24.40	PASS
NVNT	Band66	20	132572	1	#Mid	16QAM	24.45	0.22	24.67	PASS
NVNT	Band66	20	132572	1	#Max	16QAM	24.40	0.22	24.62	PASS
NVNT	Band66	20	132572	50	#0	16QAM	23.17	0.22	23.39	PASS
NVNT	Band66	20	132572	50	#Mid	16QAM	23.33	0.22	23.55	PASS
NVNT	Band66	20	132572	50	#Max	16QAM	23.26	0.22	23.48	PASS
NVNT	Band66	20	132572	100	#0	16QAM	23.17	0.22	23.39	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	Band6	1.4	131979	6	#0	QPSK	LV	NT	-24.20	-0.014	PASS
NVNT	Band6	1.4	131979	6	#0	QPSK	NV	NT	-33.59	-0.020	PASS
NVNT	Band6	1.4	131979	6	#0	QPSK	HV	NT	-24.06	-0.014	PASS
NVNT	Band6	1.4	131979	6	#0	16QAM	LV	NT	-10.14	-0.006	PASS
NVNT	Band6	1.4	131979	6	#0	16QAM	NV	NT	-11.92	-0.007	PASS
NVNT	Band6	1.4	131979	6	#0	16QAM	HV	NT	-14.41	-0.008	PASS
NVNT	Band6	1.4	132322	6	#0	QPSK	LV	NT	-7.51	-0.004	PASS
NVNT	Band6	1.4	132322	6	#0	QPSK	NV	NT	-10.73	-0.006	PASS
NVNT	Band6	1.4	132322	6	#0	QPSK	HV	NT	-11.93	-0.007	PASS
NVNT	Band6	1.4	132322	6	#0	16QAM	LV	NT	-12.23	-0.007	PASS
NVNT	Band6	1.4	132322	6	#0	16QAM	NV	NT	-9.74	-0.006	PASS
NVNT	Band6	1.4	132322	6	#0	16QAM	HV	NT	-4.79	-0.003	PASS
NVNT	Band6	1.4	132665	6	#0	QPSK	LV	NT	-4.13	-0.002	PASS
NVNT	Band6	1.4	132665	6	#0	QPSK	NV	NT	-3.19	-0.002	PASS
NVNT	Band6	1.4	132665	6	#0	QPSK	HV	NT	-7.35	-0.004	PASS
NVNT	Band6	1.4	132665	6	#0	16QAM	LV	NT	-1.09	-0.001	PASS
NVNT	Band6	1.4	132665	6	#0	16QAM	NV	NT	-0.10	0.000	PASS
NVNT	Band6	1.4	132665	6	#0	16QAM	HV	NT	2.57	0.001	PASS
NVNT	Band6	3	131987	15	#0	QPSK	LV	NT	-17.25	-0.010	PASS

NVNT	Band6 6	3	131987	15	#0	QPSK	NV	NT	-29.97	-0.018	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	HV	NT	-38.47	-0.022	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	LV	NT	-7.75	-0.005	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	NT	-11.13	-0.007	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	HV	NT	-12.79	-0.007	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	LV	NT	-11.36	-0.007	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	NT	-11.13	-0.006	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	HV	NT	-13.90	-0.008	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	LV	NT	-12.30	-0.007	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	NT	-11.06	-0.006	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	HV	NT	-13.65	-0.008	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	LV	NT	-10.93	-0.006	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	NT	-16.18	-0.009	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	HV	NT	-18.60	-0.010	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	LV	NT	-17.01	-0.010	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	NT	10.97	0.006	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	HV	NT	0.37	0.000	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	LV	NT	-30.20	-0.018	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	NT	-39.87	-0.023	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	HV	NT	-19.08	-0.011	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	LV	NT	-18.38	-0.011	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	NT	-7.07	-0.004	PASS

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NVNT	Band6 6	5	131997	25	#0	16QAM	HV	NT	-11.04	-0.006	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	LV	NT	-17.80	-0.010	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	NT	-23.35	-0.013	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	HV	NT	-24.02	-0.014	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	LV	NT	-24.05	-0.014	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	NT	-22.40	-0.013	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	HV	NT	-23.75	-0.014	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	LV	NT	-12.77	-0.007	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	NT	-19.13	-0.011	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	HV	NT	-22.23	-0.013	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	LV	NT	-22.19	-0.012	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	NT	-17.34	-0.010	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	HV	NT	-13.16	-0.007	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	LV	NT	-0.72	0.000	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	NT	-0.49	0.000	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	HV	NT	-11.57	-0.007	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	LV	NT	-16.87	-0.010	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	NT	-17.21	-0.010	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	HV	NT	-20.56	-0.012	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	LV	NT	-15.21	-0.009	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	NT	-17.45	-0.010	PASS

NVNT	Band6 6	10	132322	50	#0	QPSK	HV	NT	-20.26	-0.012	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	LV	NT	-19.11	-0.011	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	NT	-9.34	-0.005	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	HV	NT	-4.32	-0.002	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	LV	NT	-17.14	-0.010	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	NT	-20.31	-0.011	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	HV	NT	-23.15	-0.013	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	LV	NT	-21.09	-0.012	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	NT	8.30	0.005	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	HV	NT	11.76	0.007	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	LV	NT	-33.37	-0.019	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	NT	-19.68	-0.011	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	HV	NT	-31.00	-0.018	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	LV	NT	-8.00	-0.005	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	NT	4.21	0.002	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	HV	NT	10.39	0.006	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	LV	NT	-17.47	-0.010	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	NT	-20.60	-0.012	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	HV	NT	-21.10	-0.012	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	LV	NT	-19.54	-0.011	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	NT	-14.66	-0.008	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	HV	NT	-14.39	-0.008	PASS

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NVNT	Band6 6	15	132597	75	#0	QPSK	LV	NT	-2.50	-0.001	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	NT	6.15	0.003	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	HV	NT	6.48	0.004	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	LV	NT	-1.20	-0.001	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	NT	6.24	0.004	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	HV	NT	11.09	0.006	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	LV	NT	-31.61	-0.018	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	NT	-17.45	-0.010	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	HV	NT	-20.57	-0.012	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	LV	NT	-13.35	-0.008	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	NT	-9.96	-0.006	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	HV	NT	-5.97	-0.003	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	LV	NT	-9.51	-0.005	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	NT	-9.98	-0.006	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	HV	NT	-13.28	-0.008	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	LV	NT	3.62	0.002	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	NT	1.47	0.001	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	HV	NT	4.94	0.003	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	LV	NT	0.77	0.000	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	NT	6.38	0.004	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	HV	NT	1.36	0.001	PASS

NVNT	Band6 6	20	132572	100	#0	16QAM	LV	NT	7.28	0.004	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	NT	17.35	0.010	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	HV	NT	7.50	0.004	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	Band6 6	1.4	131979	6	#0	QPSK	NV	-30	-14.13	-0.008	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	-20	-17.19	-0.010	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	0	-20.71	-0.012	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	10	-2.36	-0.001	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	20	-1.83	-0.001	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	30	-4.59	-0.003	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	40	-5.59	-0.003	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	50	-6.91	-0.004	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	-30	-7.77	-0.005	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	-20	-8.75	-0.005	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	0	-9.37	-0.005	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	10	-7.04	-0.004	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	20	-8.21	-0.005	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	30	-6.64	-0.004	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	40	-6.05	-0.004	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	50	-5.58	-0.003	PASS
NVNT	Band6	1.4	132322	6	#0	QPSK	NV	-30	6.49	0.004	PASS

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NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	-20	-7.93	-0.005	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	0	-8.61	-0.005	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	10	-10.61	-0.006	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	20	-10.00	-0.006	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	30	-10.60	-0.006	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	40	-10.20	-0.006	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	50	-8.70	-0.005	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	-30	4.32	0.002	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	-20	-4.52	-0.003	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	0	-4.53	-0.003	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	10	-1.83	-0.001	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	20	-4.23	-0.002	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	30	-1.60	-0.001	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	40	-8.10	-0.005	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	50	-12.25	-0.007	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	-30	-2.22	-0.001	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	-20	-10.14	-0.006	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	0	-14.58	-0.008	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	10	-16.48	-0.009	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	20	-14.35	-0.008	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	30	6.05	0.003	PASS

NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	40	2.15	0.001	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	50	0.16	0.000	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	-30	1.47	0.001	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	-20	0.90	0.001	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	0	0.17	0.000	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	10	-0.87	0.000	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	20	-1.30	-0.001	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	30	-1.97	-0.001	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	40	-2.63	-0.001	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	50	-0.70	0.000	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	-30	-7.58	-0.004	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	-20	-10.94	-0.006	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	0	-17.24	-0.010	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	10	-19.80	-0.012	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	20	-23.66	-0.014	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	30	-4.76	-0.003	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	40	-6.05	-0.004	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	50	-7.52	-0.004	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	-30	-6.64	-0.004	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	-20	-8.17	-0.005	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	0	-8.73	-0.005	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	10	-9.46	-0.006	PASS

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NVNT	Band6 6	3	131987	15	#0	16QAM	NV	20	-8.93	-0.005	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	30	-10.06	-0.006	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	40	-10.96	-0.006	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	50	-11.77	-0.007	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	-30	-6.09	-0.003	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	-20	-6.37	-0.004	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	0	-9.97	-0.006	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	10	-10.97	-0.006	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	20	-14.35	-0.008	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	30	-15.05	-0.009	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	40	-14.95	-0.009	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	50	-17.70	-0.010	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	-30	-18.31	-0.010	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	-20	-17.18	-0.010	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	0	-21.64	-0.012	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	10	-22.40	-0.013	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	20	-10.57	-0.006	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	30	-10.06	-0.006	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	40	-11.16	-0.006	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	50	-12.50	-0.007	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	-30	-8.23	-0.005	PASS

NVNT	Band6 6	3	132657	15	#0	QPSK	NV	-20	-12.36	-0.007	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	0	-16.52	-0.009	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	10	-20.26	-0.011	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	20	0.99	0.001	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	30	-2.85	-0.002	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	40	-5.26	-0.003	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	50	-6.61	-0.004	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	-30	-7.88	-0.004	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	-20	-9.41	-0.005	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	0	2.35	0.001	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	10	2.78	0.002	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	20	-10.04	-0.006	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	30	-11.22	-0.006	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	40	-12.26	-0.007	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	50	-13.25	-0.007	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	-30	-7.71	-0.005	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	-20	-16.52	-0.010	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	0	-25.89	-0.015	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	10	-30.80	-0.018	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	20	-12.03	-0.007	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	30	-16.42	-0.010	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	40	-18.38	-0.011	PASS

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NVNT	Band6 6	5	131997	25	#0	QPSK	NV	50	-20.99	-0.012	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	-30	-23.30	-0.014	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	-20	-24.38	-0.014	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	0	-23.52	-0.014	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	10	-0.46	0.000	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	20	-1.79	-0.001	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	30	-0.40	0.000	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	40	-3.09	-0.002	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	50	-3.49	-0.002	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	-30	-7.02	-0.004	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	-20	-10.30	-0.006	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	0	-11.94	-0.007	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	10	-10.27	-0.006	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	20	9.81	0.006	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	30	9.14	0.005	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	40	7.11	0.004	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	50	5.95	0.003	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	-30	6.59	0.004	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	-20	5.26	0.003	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	0	6.65	0.004	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	10	6.94	0.004	PASS

NVNT	Band6 6	5	132322	25	#0	16QAM	NV	20	9.04	0.005	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	30	-2.27	-0.001	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	40	-5.38	-0.003	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	50	-5.52	-0.003	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	-30	-15.45	-0.009	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	-20	-23.82	-0.013	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	0	-28.25	-0.016	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	10	-24.10	-0.014	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	20	-12.50	-0.007	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	30	-16.77	-0.009	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	40	-19.64	-0.011	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	50	-20.14	-0.011	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	-30	-10.27	-0.006	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	-20	-8.88	-0.005	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	0	2.56	0.001	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	10	-2.56	-0.001	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	20	-0.87	0.000	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	30	-3.05	-0.002	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	40	-5.04	-0.003	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	50	-5.69	-0.003	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	-30	-14.39	-0.008	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	-20	-21.90	-0.013	PASS

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NVNT	Band6 6	10	132022	50	#0	QPSK	NV	0	-2.66	-0.002	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	10	-6.85	-0.004	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	20	-11.52	-0.007	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	30	-14.59	-0.009	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	40	-18.30	-0.011	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	50	-7.60	-0.004	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	-30	-8.45	-0.005	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	-20	-10.04	-0.006	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	0	-3.69	-0.002	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	10	0.77	0.000	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	20	-10.37	-0.006	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	30	-11.43	-0.007	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	40	-11.90	-0.007	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	50	-13.75	-0.008	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	-30	3.79	0.002	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	-20	-2.00	-0.001	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	0	-5.31	-0.003	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	10	-8.67	-0.005	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	20	-3.50	-0.002	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	30	-0.72	0.000	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	40	-3.45	-0.002	PASS

NVNT	Band6 6	10	132322	50	#0	QPSK	NV	50	-6.58	-0.004	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	-30	6.67	0.004	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	-20	4.96	0.003	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	0	5.36	0.003	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	10	-4.46	-0.003	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	20	-7.11	-0.004	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	30	-7.98	-0.005	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	40	2.85	0.002	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	50	2.43	0.001	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	-30	-25.81	-0.015	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	-20	-33.12	-0.019	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	0	-3.12	-0.002	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	10	-3.75	-0.002	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	20	-3.38	-0.002	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	30	3.82	0.002	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	40	-1.12	-0.001	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	50	-5.71	-0.003	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	-30	2.66	0.001	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	-20	3.09	0.002	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	0	2.89	0.002	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	10	0.90	0.001	PASS
NVNT	Band6	10	132622	50	#0	16QAM	NV	20	-0.07	0.000	PASS

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NVNT	Band6 6	10	132622	50	#0	16QAM	NV	30	-5.35	-0.003	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	40	-5.64	-0.003	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	50	-9.51	-0.005	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	-30	-20.41	-0.012	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	-20	-30.28	-0.018	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	0	-37.88	-0.022	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	10	-9.53	-0.006	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	20	-11.37	-0.007	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	30	-13.09	-0.008	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	40	-18.63	-0.011	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	50	-7.27	-0.004	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	-30	4.68	0.003	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	-20	-6.94	-0.004	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	0	-7.40	-0.004	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	10	-7.18	-0.004	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	20	-8.35	-0.005	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	30	-7.94	-0.005	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	40	-8.44	-0.005	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	50	-9.51	-0.006	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	-30	-8.47	-0.005	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	-20	-12.89	-0.007	PASS

NVNT	Band6 6	15	132322	75	#0	QPSK	NV	0	-17.31	-0.010	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	10	-18.88	-0.011	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	20	-23.03	-0.013	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	30	-26.34	-0.015	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	40	-27.24	-0.016	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	50	-16.25	-0.009	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	-30	-5.26	-0.003	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	-20	-4.69	-0.003	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	0	-4.41	-0.003	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	10	-4.62	-0.003	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	20	-5.14	-0.003	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	30	-5.62	-0.003	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	40	-8.77	-0.005	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	50	-7.30	-0.004	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	-30	-1.76	-0.001	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	-20	-11.74	-0.007	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	0	-21.00	-0.012	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	10	-25.28	-0.014	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	20	-12.66	-0.007	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	30	-16.04	-0.009	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	40	-14.93	-0.008	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	50	-19.15	-0.011	PASS

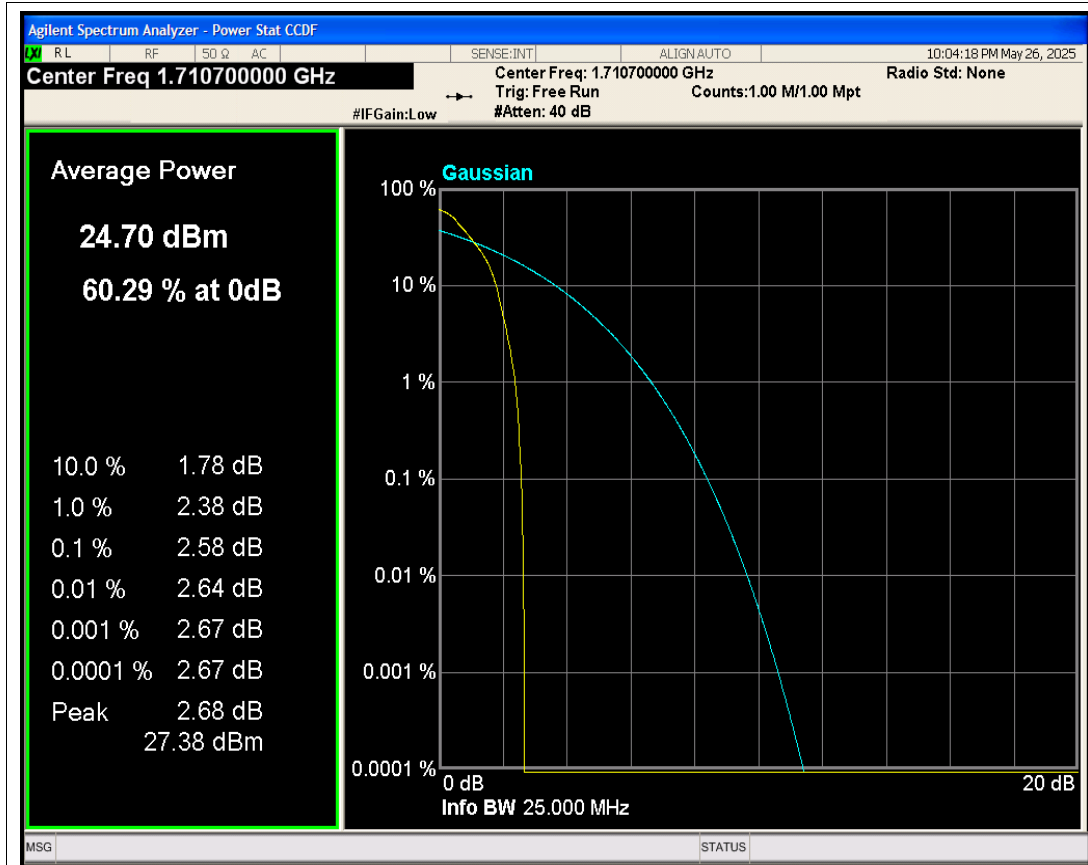
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NVNT	Band6 6	15	132597	75	#0	16QAM	NV	-30	-11.92	-0.007	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	-20	-13.43	-0.008	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	0	-15.31	-0.009	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	10	-20.54	-0.012	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	20	-23.79	-0.013	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	30	-29.71	-0.017	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	40	-31.37	-0.018	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	50	-39.88	-0.022	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	-30	-0.87	-0.001	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	-20	-8.15	-0.005	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	0	-8.81	-0.005	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	10	-16.31	-0.009	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	20	3.42	0.002	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	30	0.80	0.000	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	40	-4.48	-0.003	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	50	-7.52	-0.004	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	-30	6.02	0.004	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	-20	6.29	0.004	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	0	8.63	0.005	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	10	6.51	0.004	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	20	6.59	0.004	PASS

NVNT	Band6 6	20	132072	100	#0	16QAM	NV	30	5.19	0.003	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	40	5.45	0.003	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	50	4.01	0.002	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	-30	2.55	0.001	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	-20	10.79	0.006	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	0	6.31	0.004	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	10	2.57	0.001	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	20	1.72	0.001	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	30	-1.30	-0.001	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	40	-3.75	-0.002	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	50	-7.60	-0.004	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	-30	-6.28	-0.004	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	-20	-4.79	-0.003	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	0	-7.52	-0.004	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	10	-7.55	-0.004	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	20	-6.61	-0.004	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	30	-8.91	-0.005	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	40	-8.70	-0.005	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	50	-8.38	-0.005	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	-30	-18.84	-0.011	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	-20	-29.14	-0.016	PASS
NVNT	Band6	20	132572	100	#0	QPSK	NV	0	-0.44	0.000	PASS

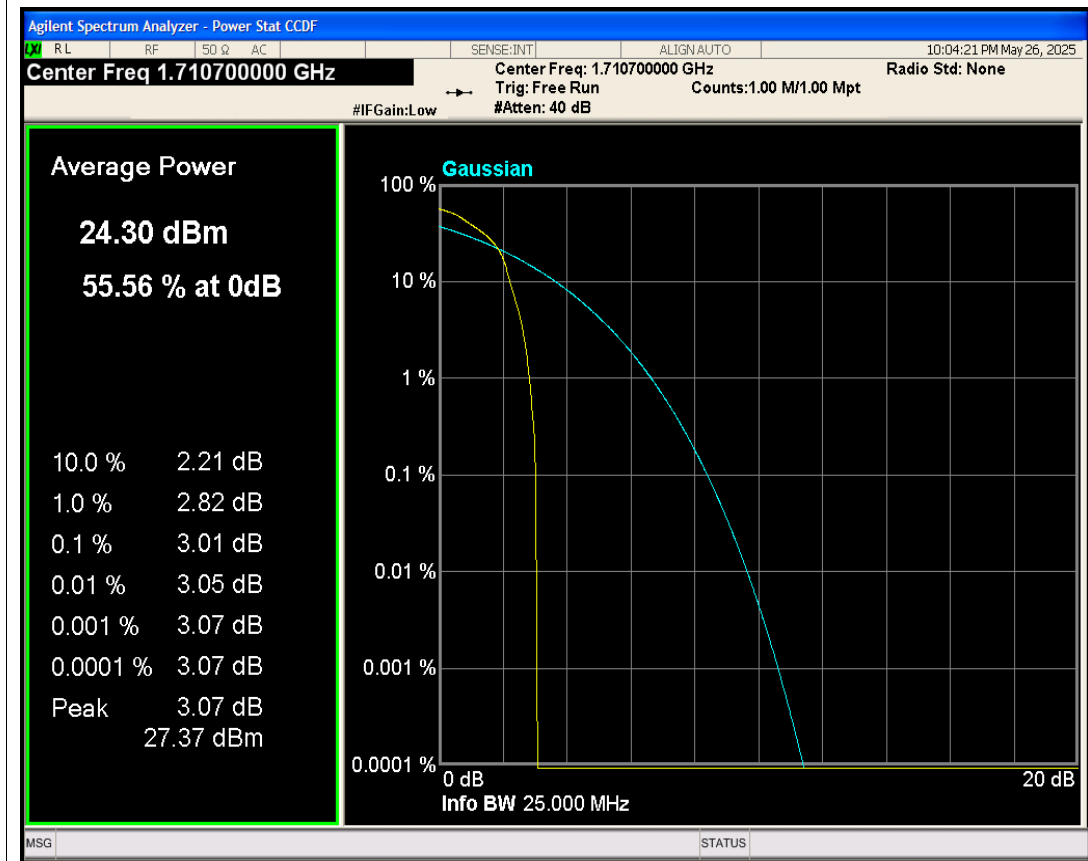
	6										
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	10	-6.62	-0.004	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	20	-7.24	-0.004	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	30	-12.55	-0.007	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	40	-19.35	-0.011	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	50	-25.12	-0.014	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	-30	-24.95	-0.014	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	-20	-30.00	-0.017	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	0	-31.57	-0.018	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	10	-9.51	-0.005	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	20	-12.89	-0.007	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	30	-17.50	-0.010	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	40	-22.73	-0.013	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	50	-27.62	-0.016	PASS

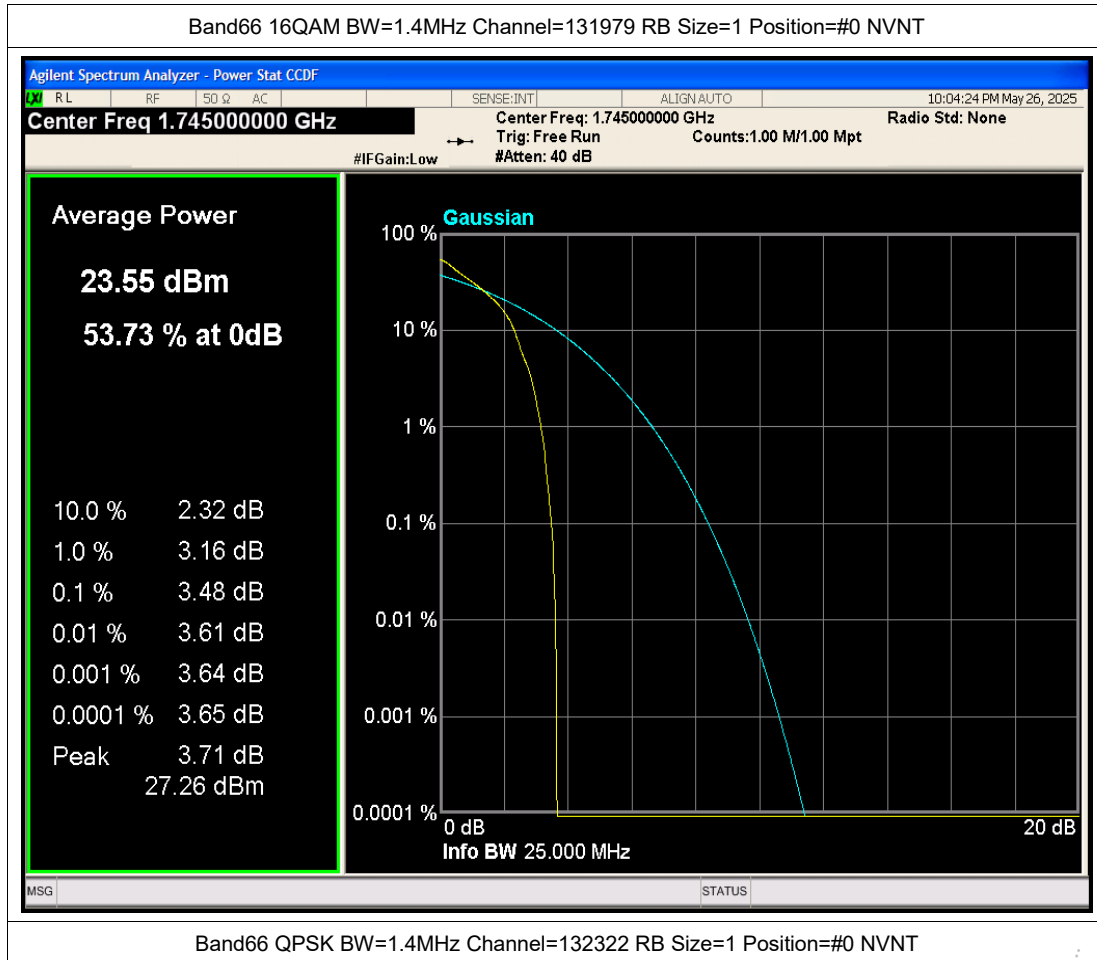
Appendix 3. Peak-to-Average Ratio

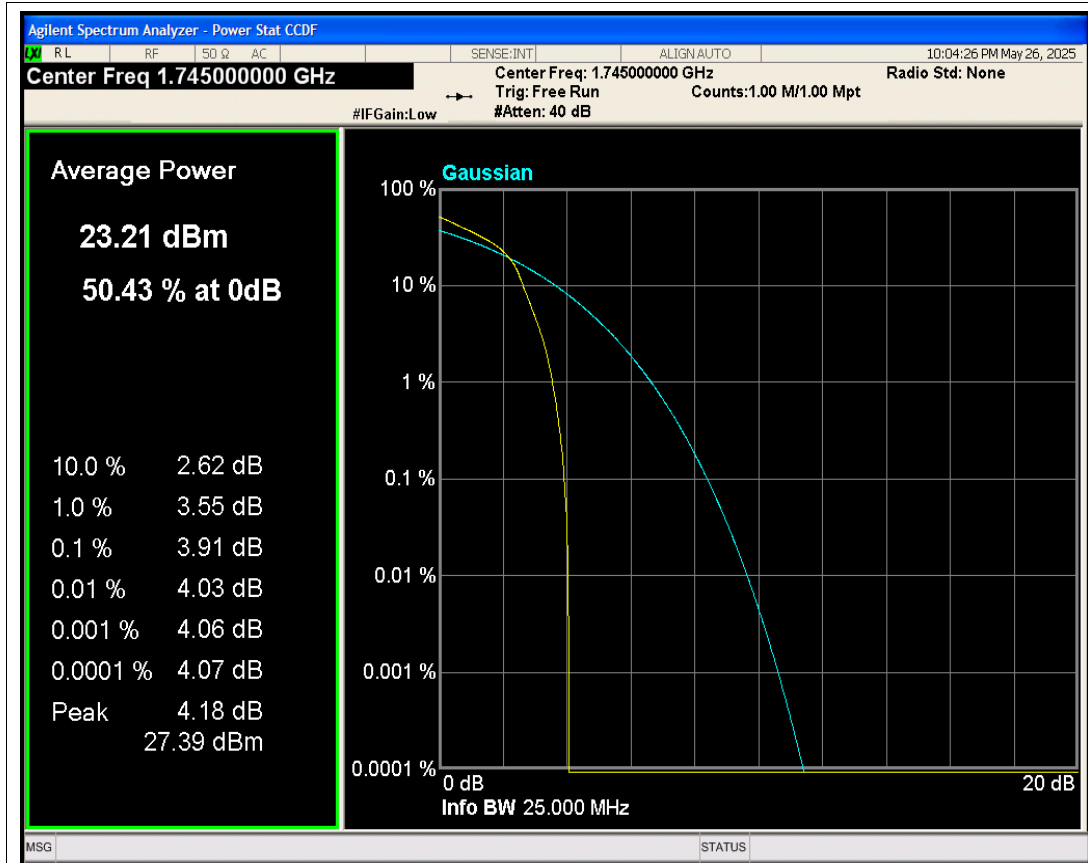
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band66	1.4	131979	1	#0	QPSK	2.58	13	PASS
NVNT	Band66	1.4	131979	1	#0	16QAM	3.01	13	PASS
NVNT	Band66	1.4	132322	1	#0	QPSK	3.48	13	PASS
NVNT	Band66	1.4	132322	1	#0	16QAM	3.91	13	PASS
NVNT	Band66	1.4	132665	1	#0	QPSK	2.62	13	PASS
NVNT	Band66	1.4	132665	1	#0	16QAM	3.65	13	PASS
NVNT	Band66	3	131987	1	#0	QPSK	2.64	13	PASS
NVNT	Band66	3	131987	1	#0	16QAM	3.51	13	PASS
NVNT	Band66	3	132322	1	#0	QPSK	3.42	13	PASS
NVNT	Band66	3	132322	1	#0	16QAM	3.81	13	PASS
NVNT	Band66	3	132657	1	#0	QPSK	3.38	13	PASS
NVNT	Band66	3	132657	1	#0	16QAM	4.32	13	PASS
NVNT	Band66	5	131997	1	#0	QPSK	2.59	13	PASS
NVNT	Band66	5	131997	1	#0	16QAM	3.83	13	PASS
NVNT	Band66	5	132322	1	#0	QPSK	3.14	13	PASS
NVNT	Band66	5	132322	1	#0	16QAM	3.92	13	PASS
NVNT	Band66	5	132647	1	#0	QPSK	3.82	13	PASS
NVNT	Band66	5	132647	1	#0	16QAM	4.72	13	PASS
NVNT	Band66	10	132022	1	#0	QPSK	2.67	13	PASS
NVNT	Band66	10	132022	1	#0	16QAM	3.60	13	PASS
NVNT	Band66	10	132322	1	#0	QPSK	3.03	13	PASS
NVNT	Band66	10	132322	1	#0	16QAM	3.72	13	PASS
NVNT	Band66	10	132622	1	#0	QPSK	3.70	13	PASS
NVNT	Band66	10	132622	1	#0	16QAM	4.87	13	PASS
NVNT	Band66	15	132047	1	#0	QPSK	2.68	13	PASS
NVNT	Band66	15	132047	1	#0	16QAM	3.58	13	PASS
NVNT	Band66	15	132322	1	#0	QPSK	2.93	13	PASS
NVNT	Band66	15	132322	1	#0	16QAM	3.72	13	PASS
NVNT	Band66	15	132597	1	#0	QPSK	3.67	13	PASS
NVNT	Band66	15	132597	1	#0	16QAM	4.46	13	PASS
NVNT	Band66	20	132072	1	#0	QPSK	2.58	13	PASS
NVNT	Band66	20	132072	1	#0	16QAM	3.47	13	PASS
NVNT	Band66	20	132322	1	#0	QPSK	2.87	13	PASS
NVNT	Band66	20	132322	1	#0	16QAM	4.25	13	PASS
NVNT	Band66	20	132572	1	#0	QPSK	2.56	13	PASS
NVNT	Band66	20	132572	1	#0	16QAM	3.13	13	PASS



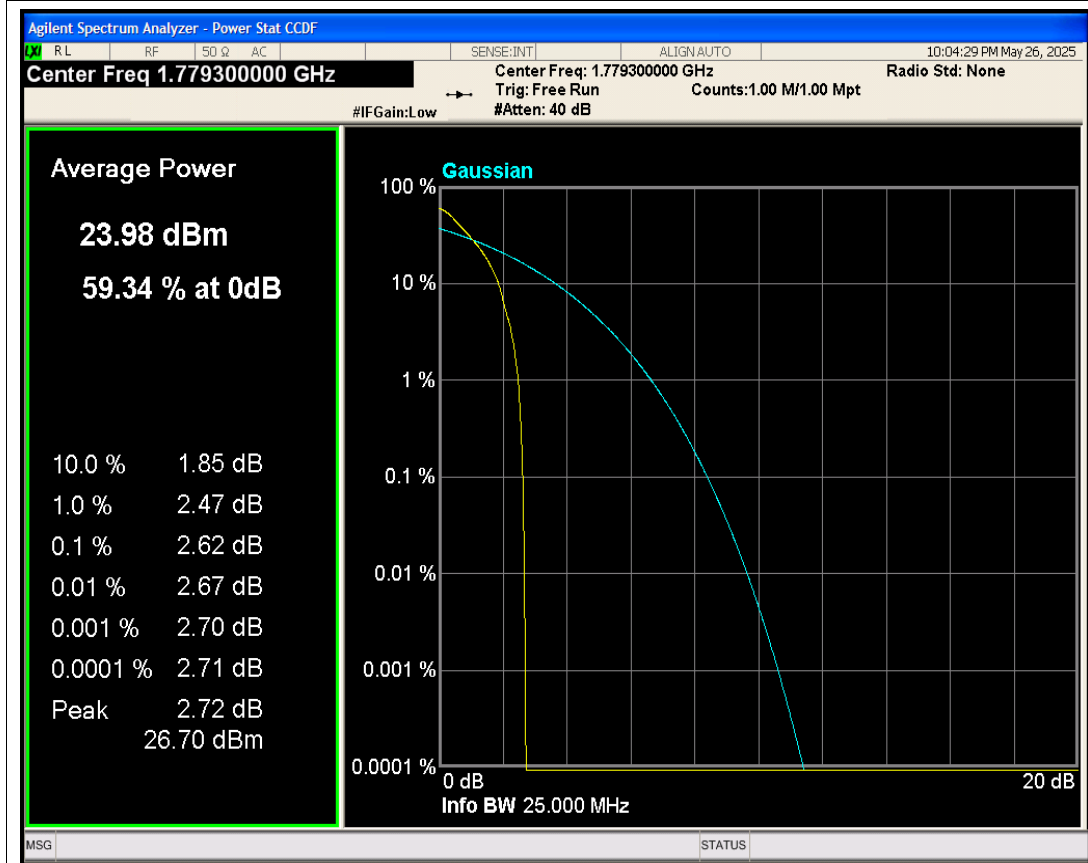
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0 NVNT

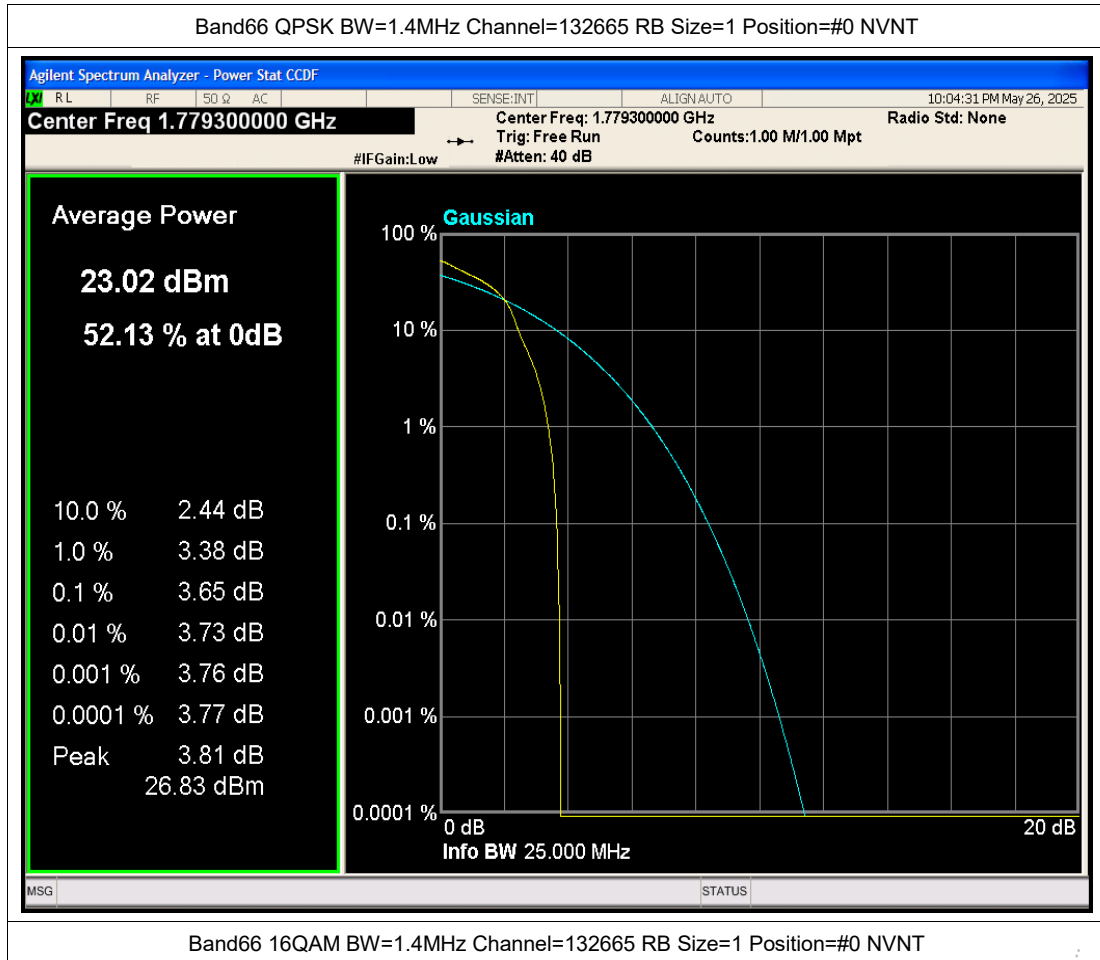


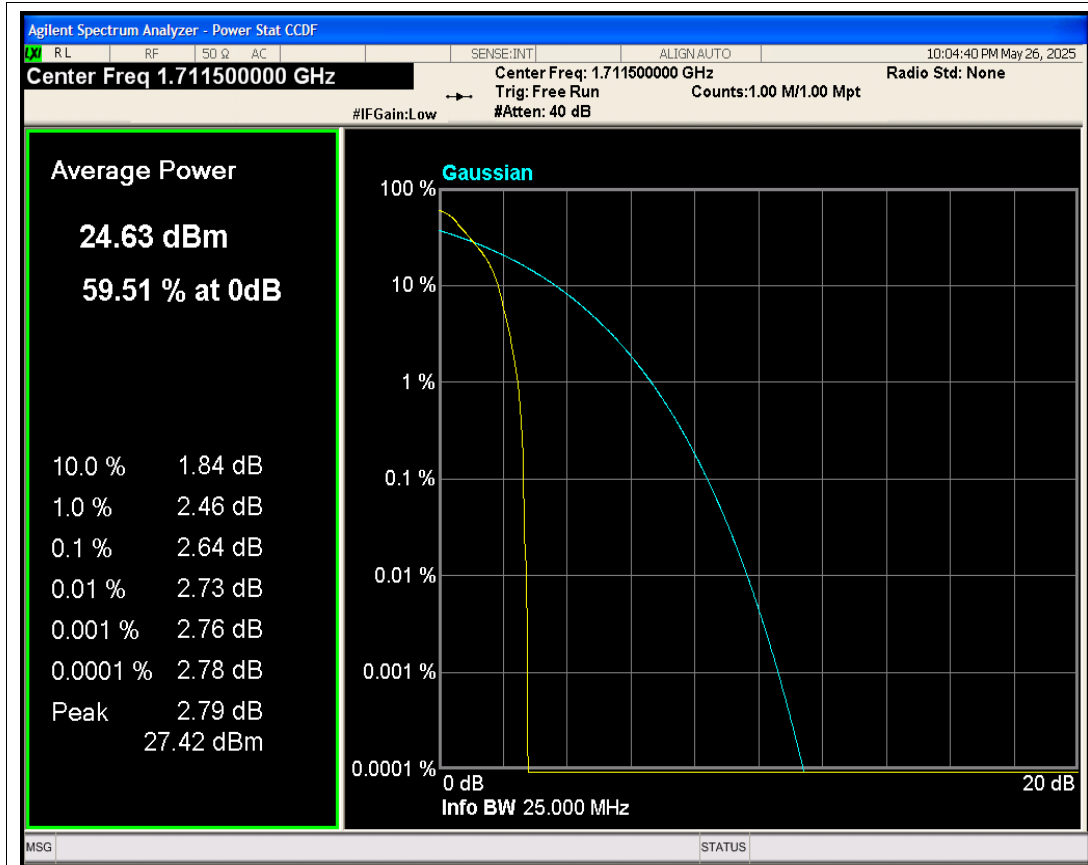




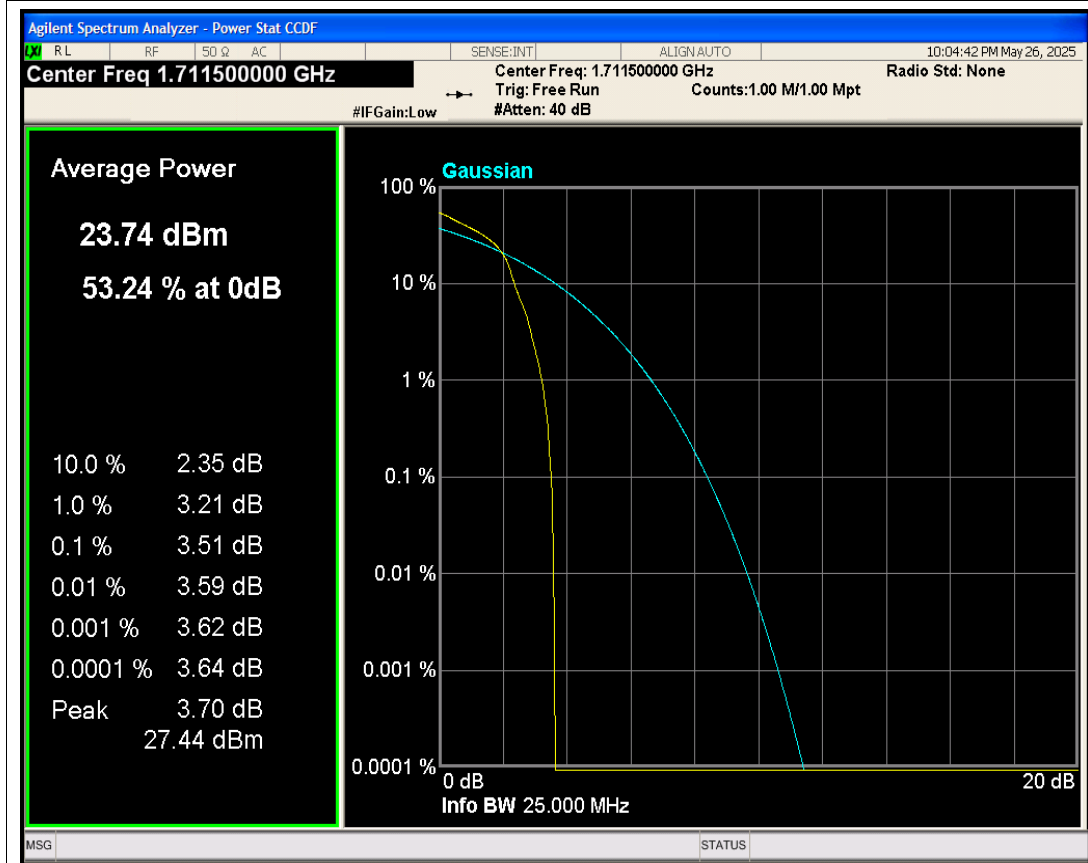
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0 NVNT

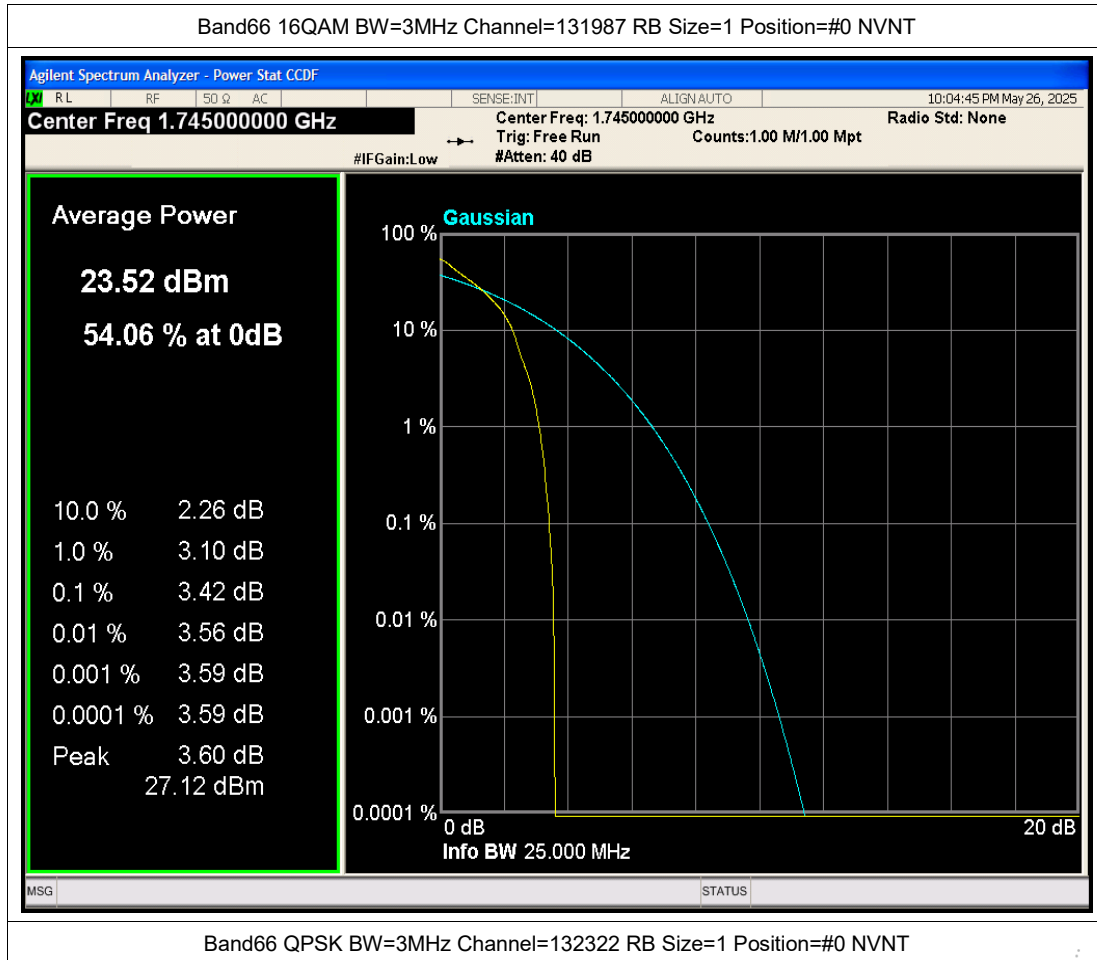


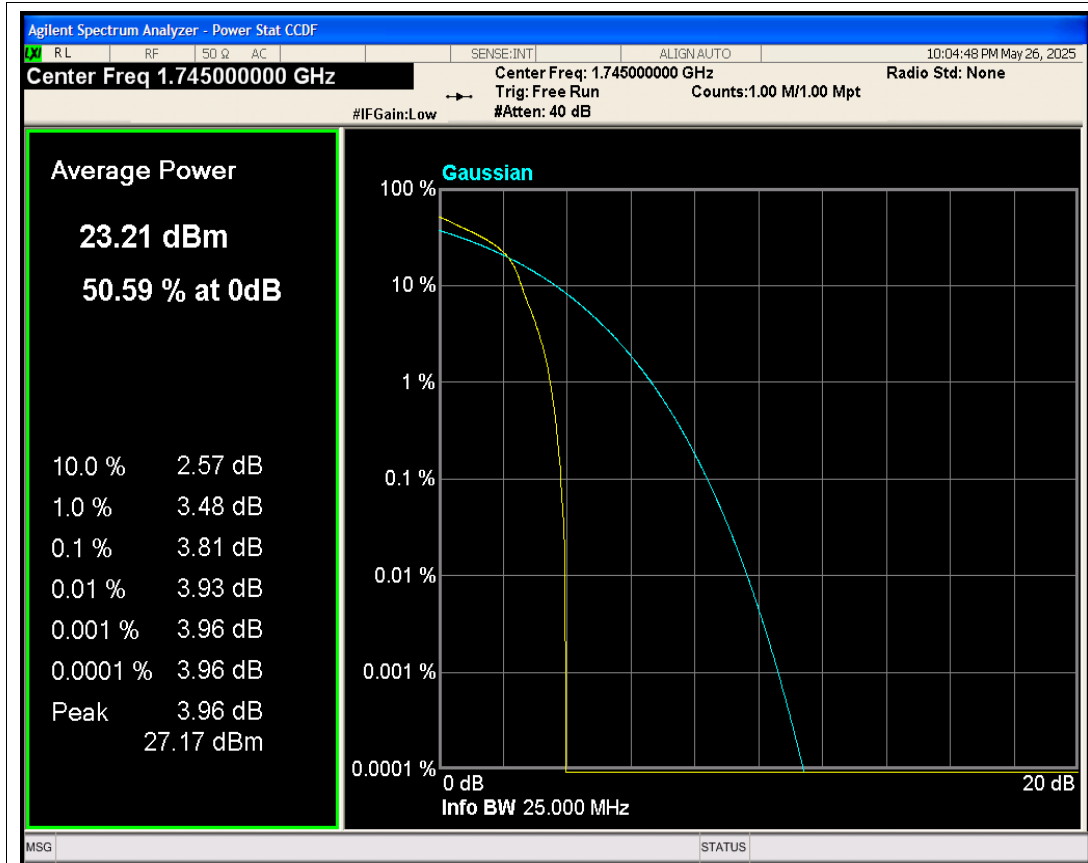




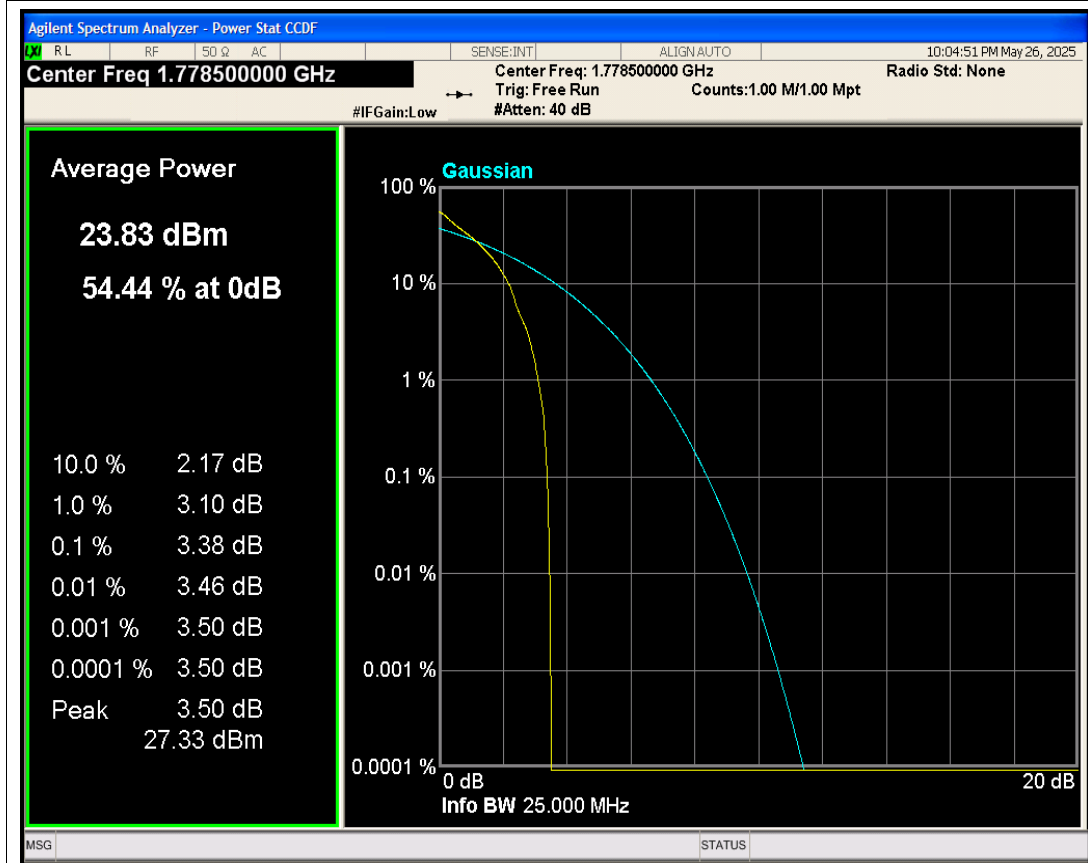
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0 NVNT

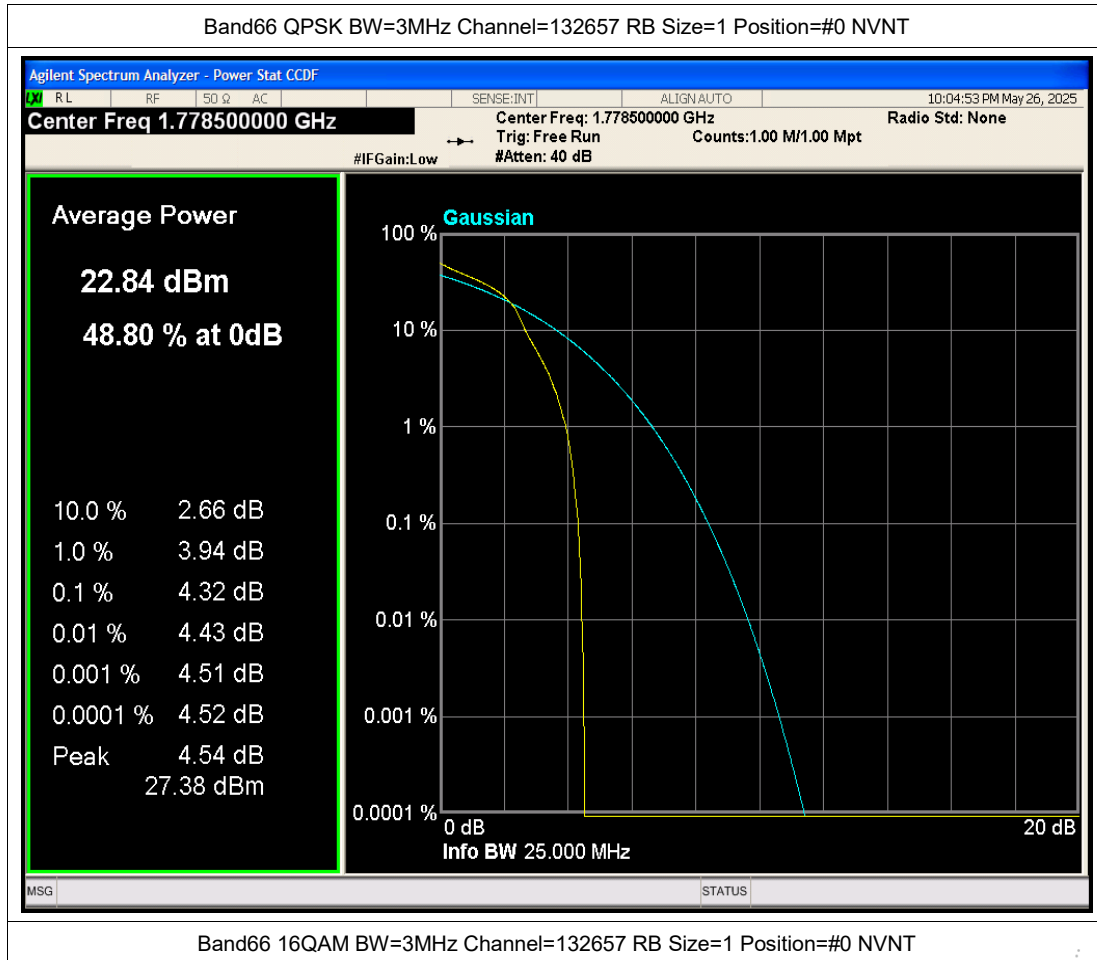


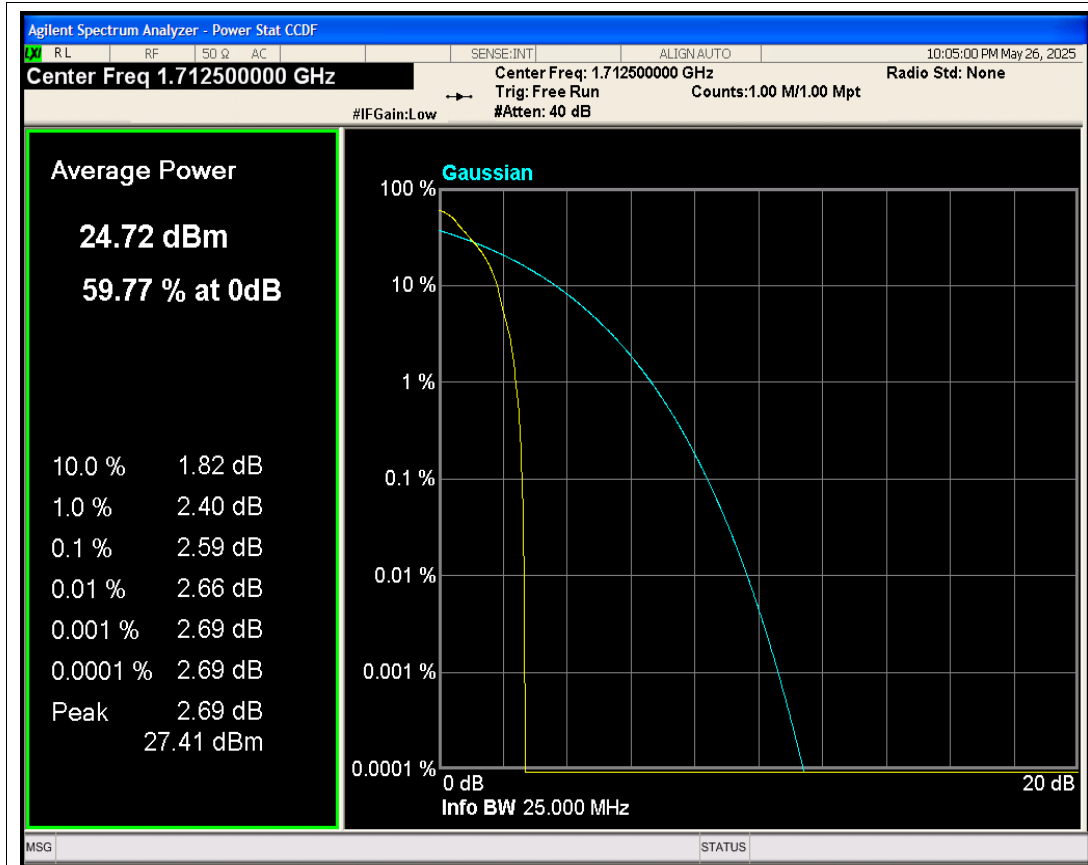




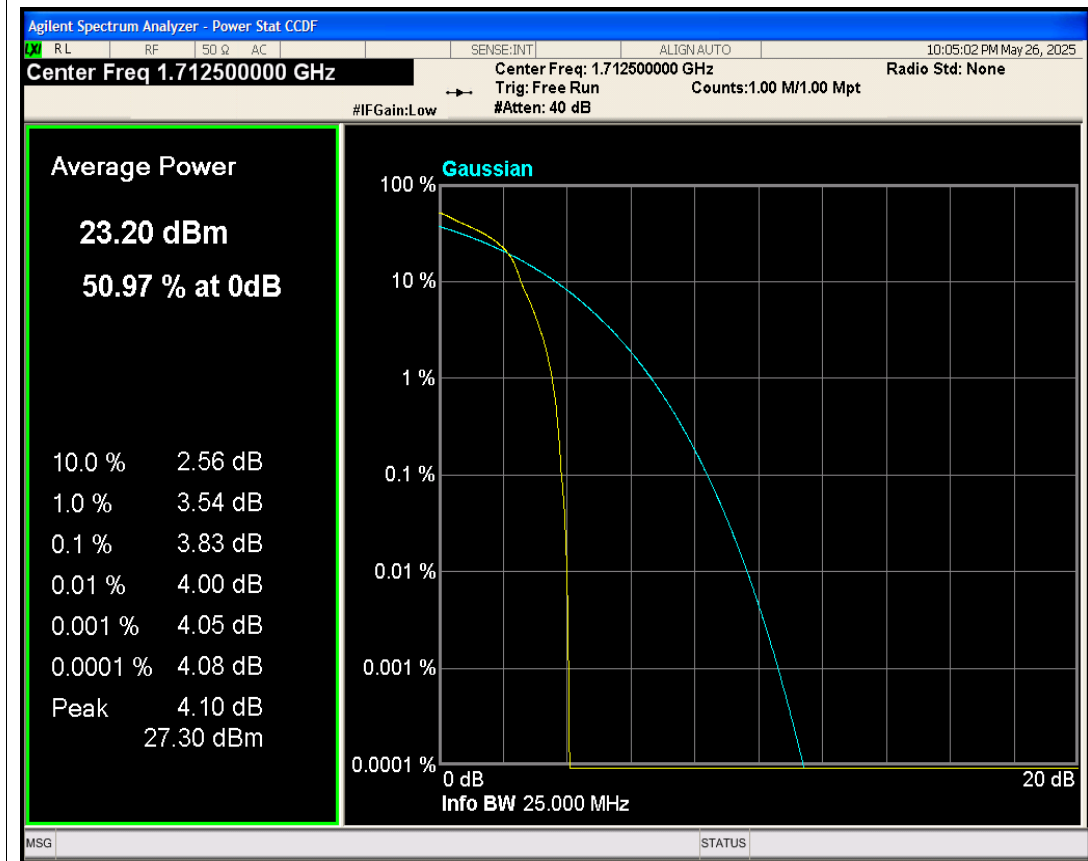
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0 NVNT

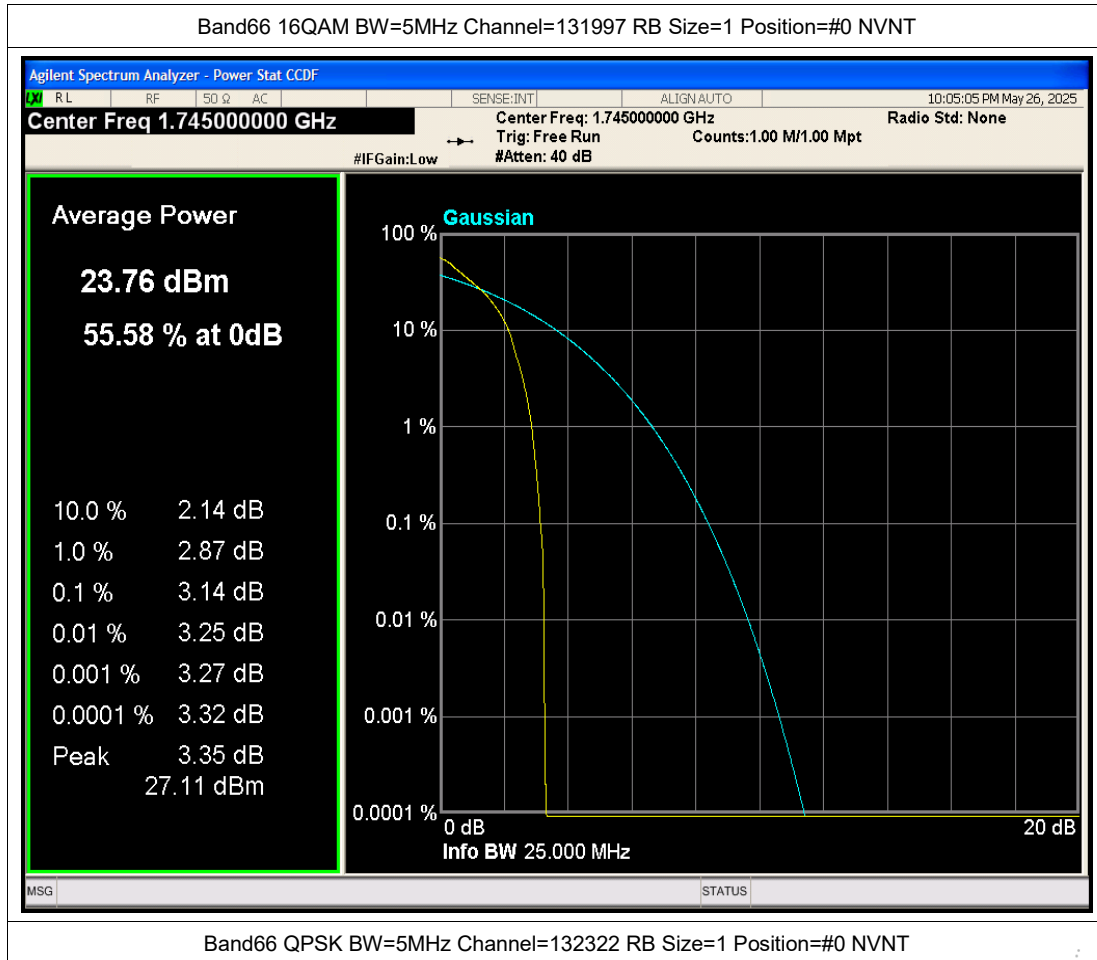


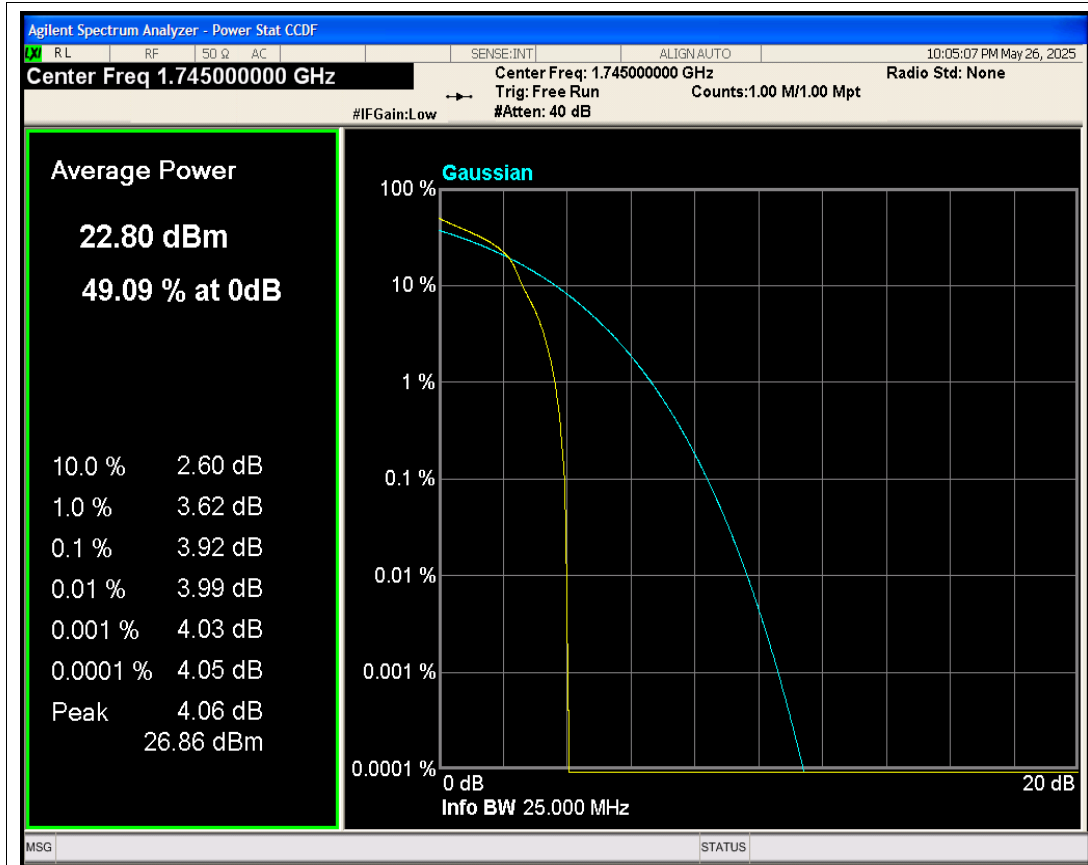




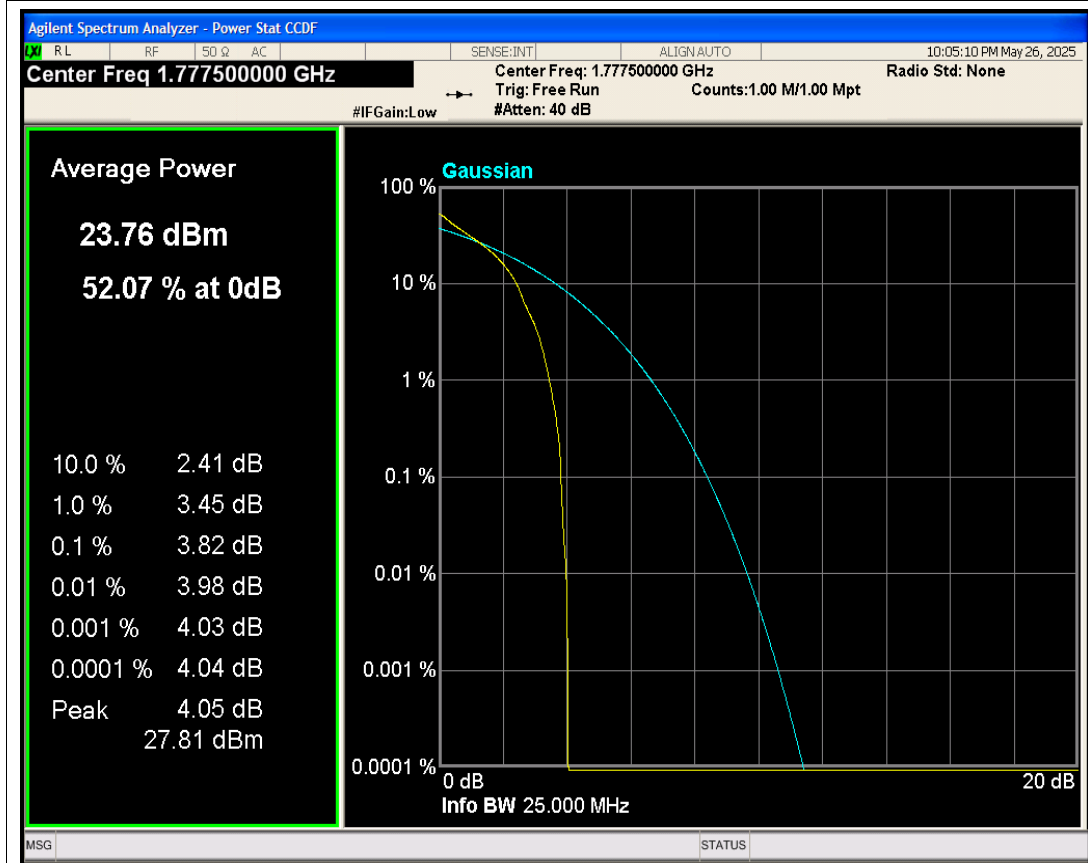
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0 NVNT

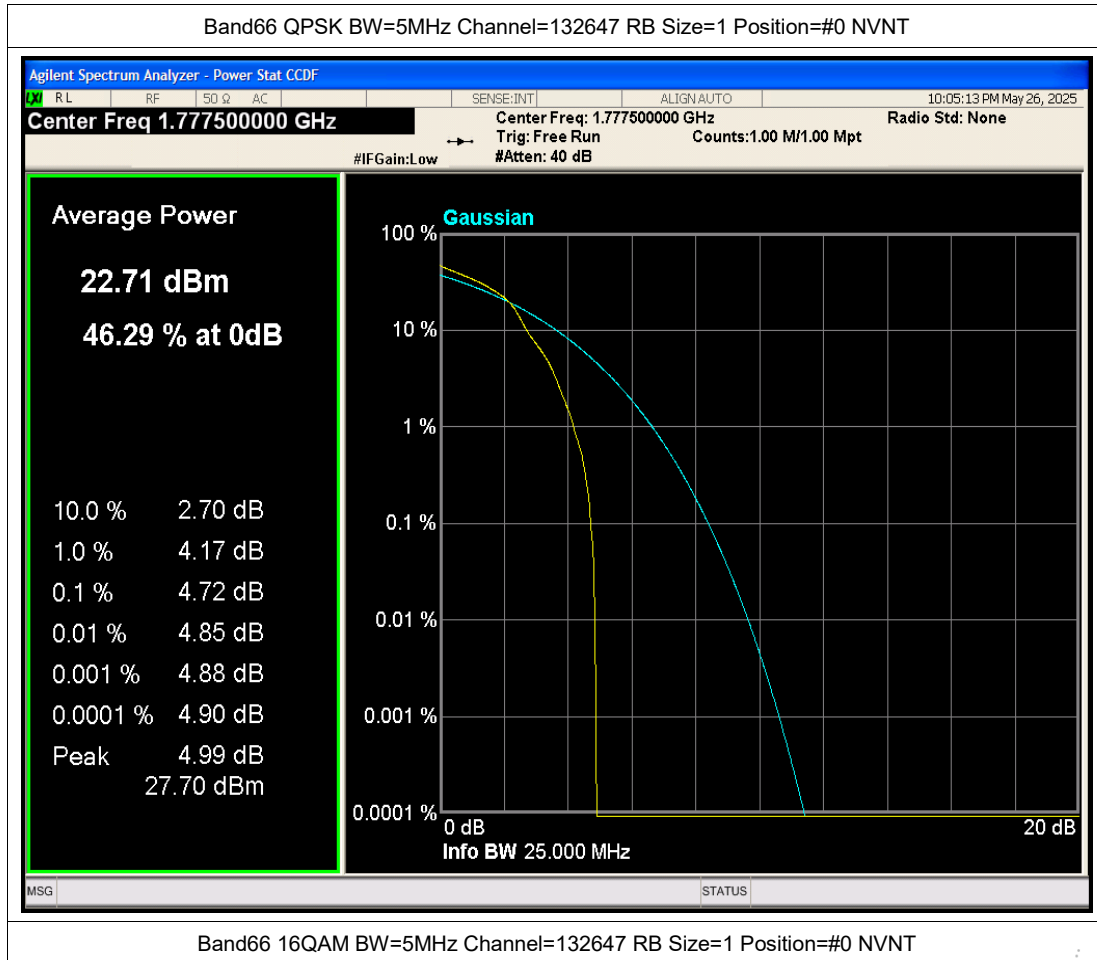


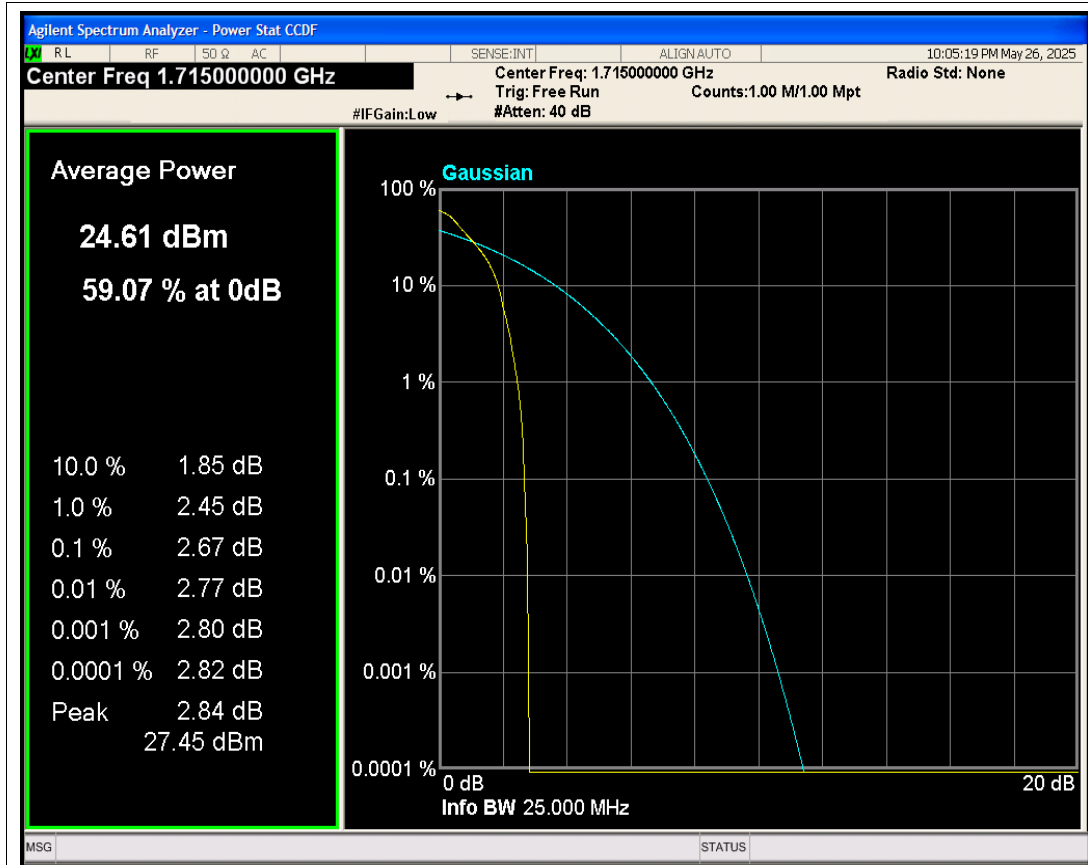




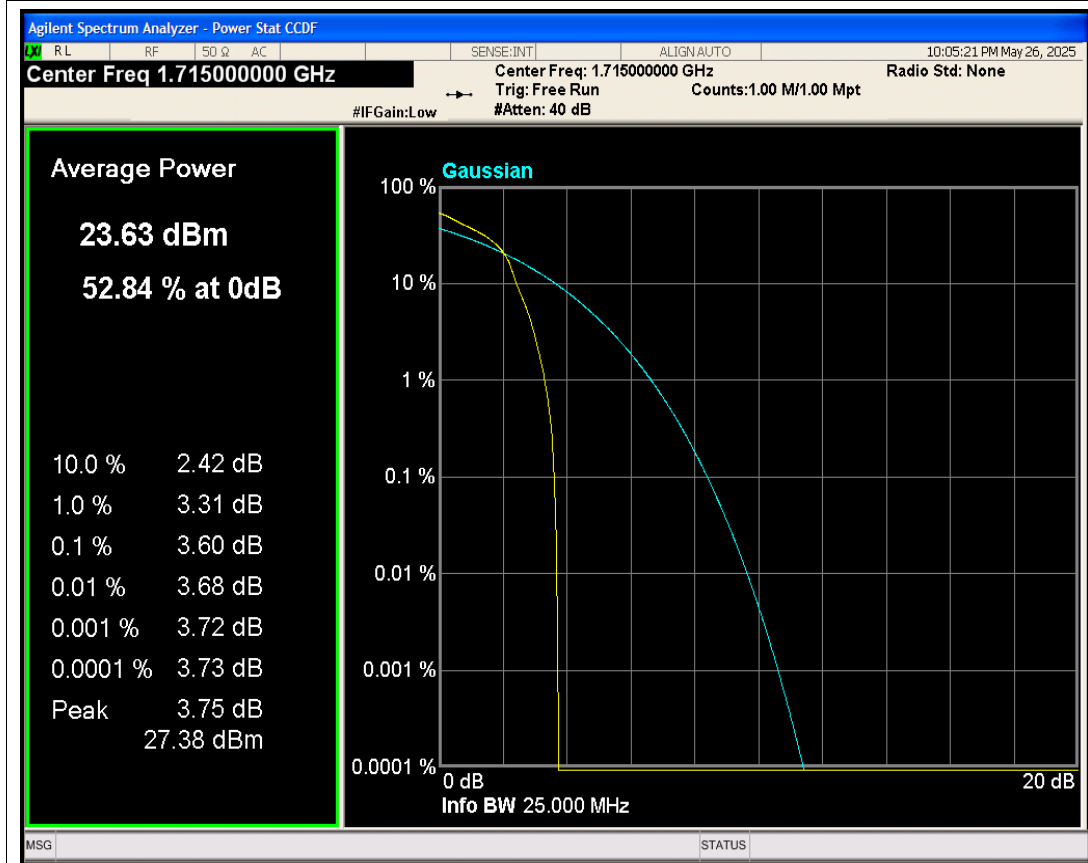
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0 NVNT

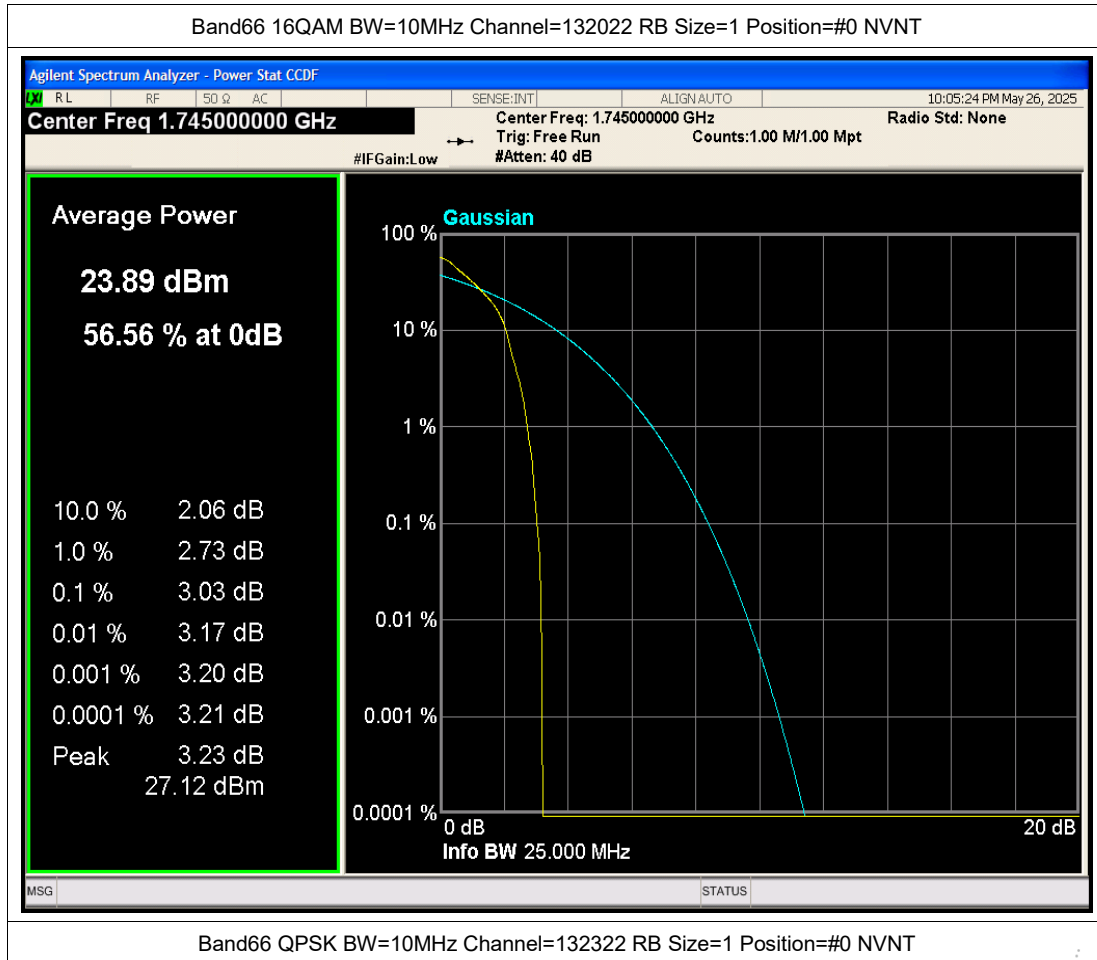


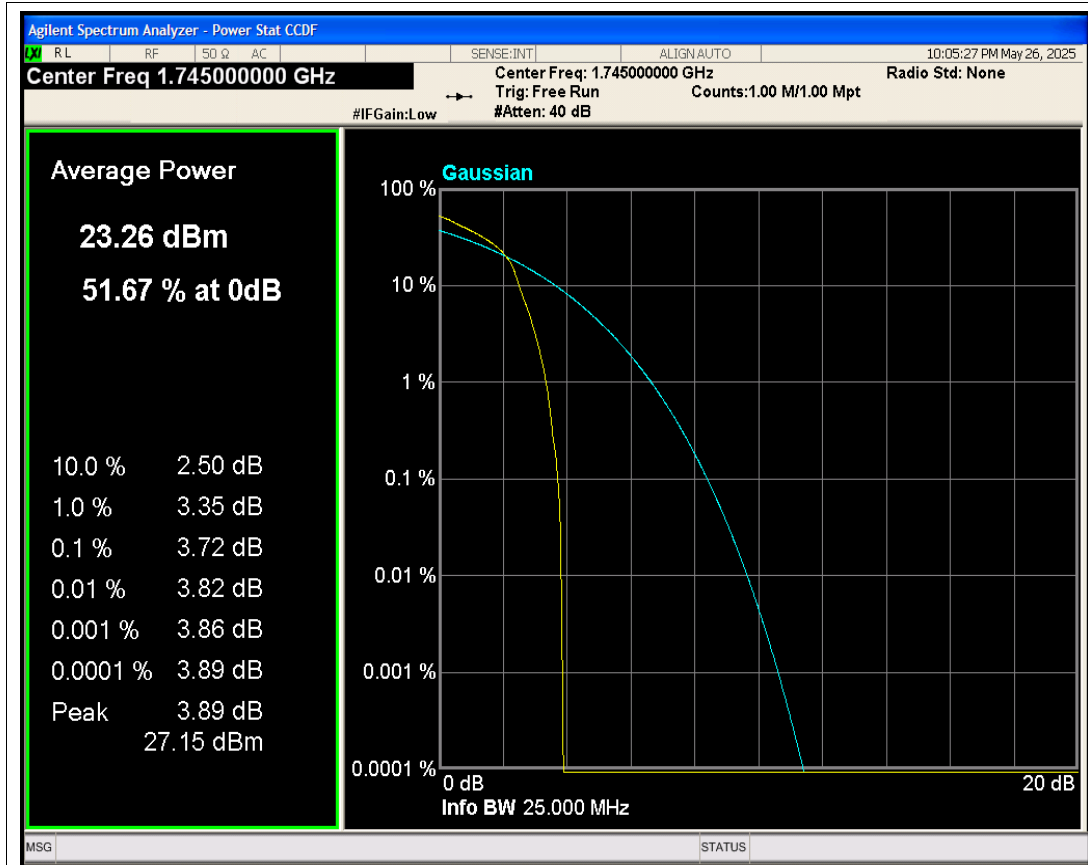




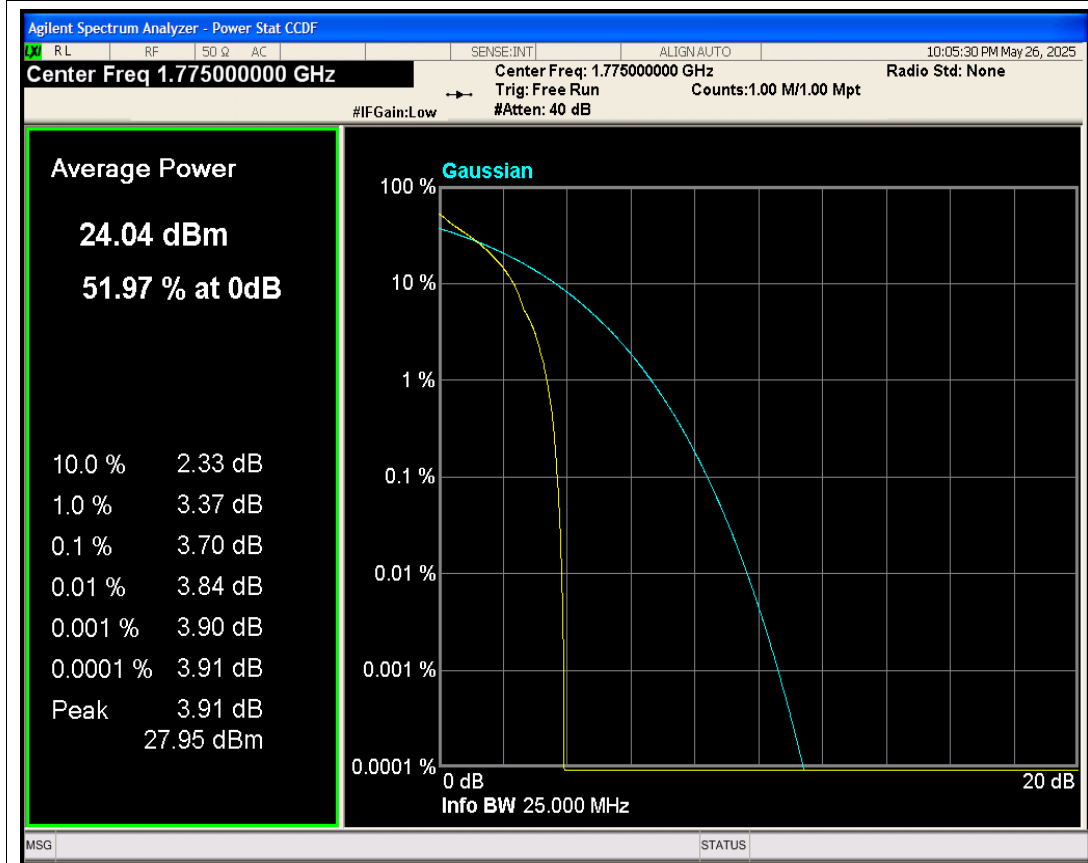
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0 NVNT

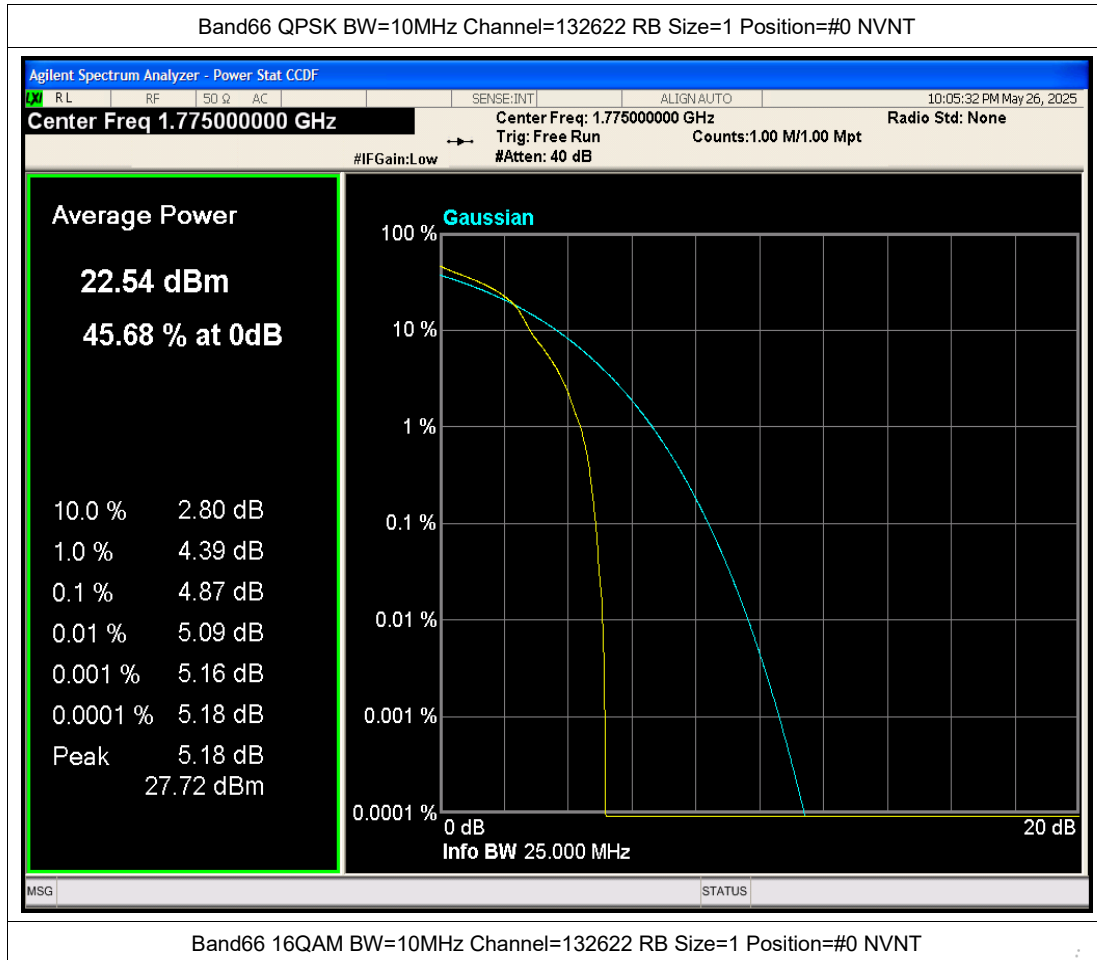






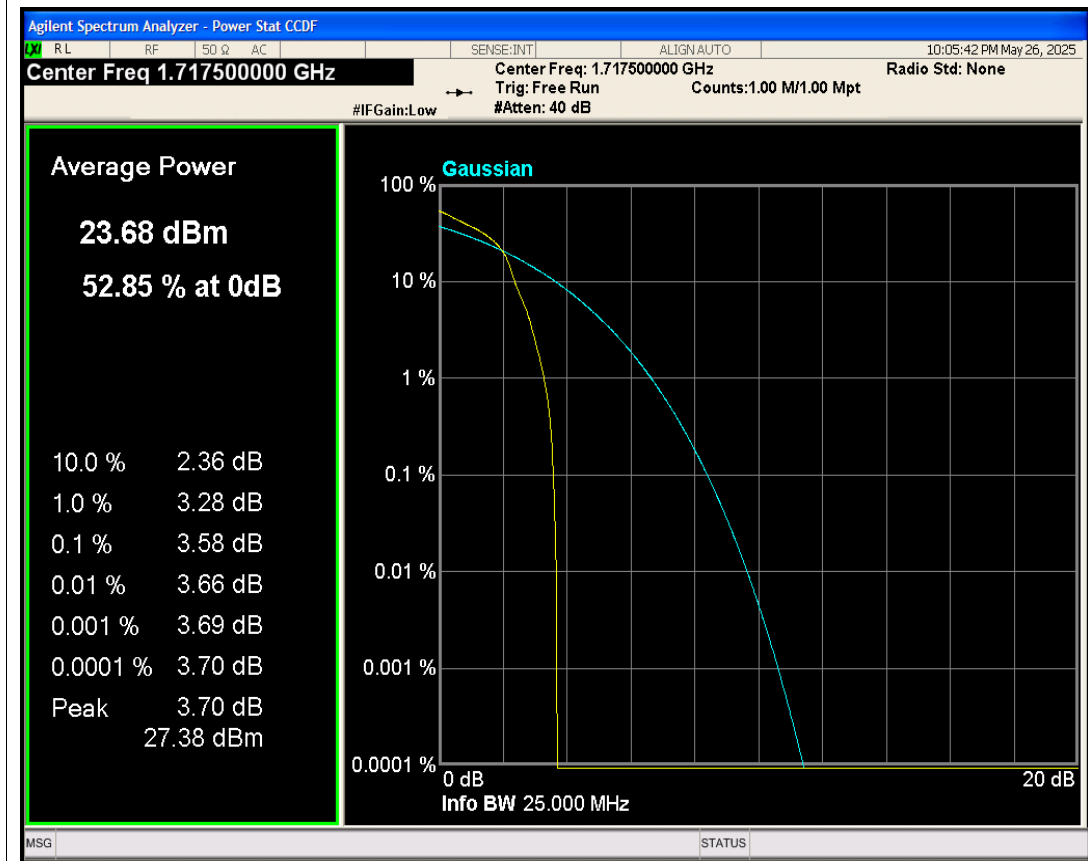
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0 NVNT

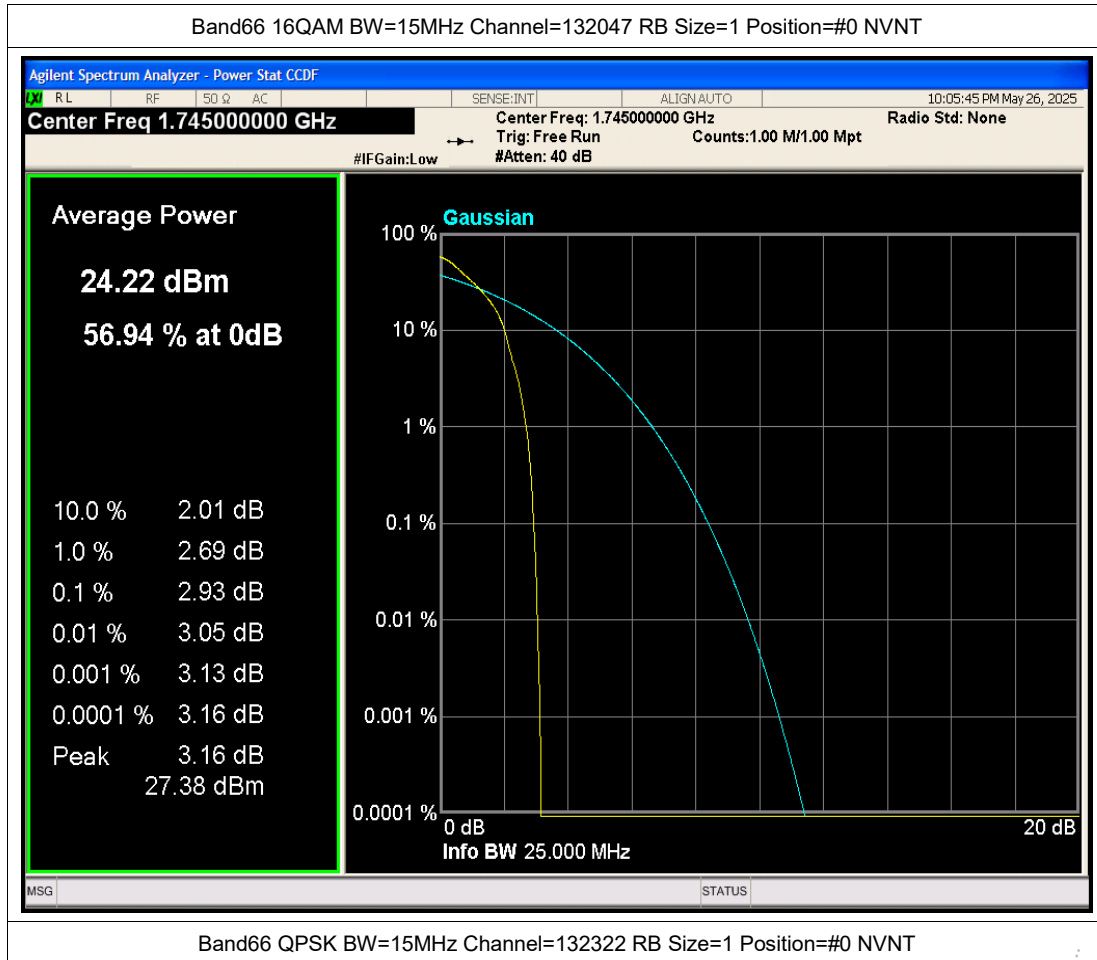


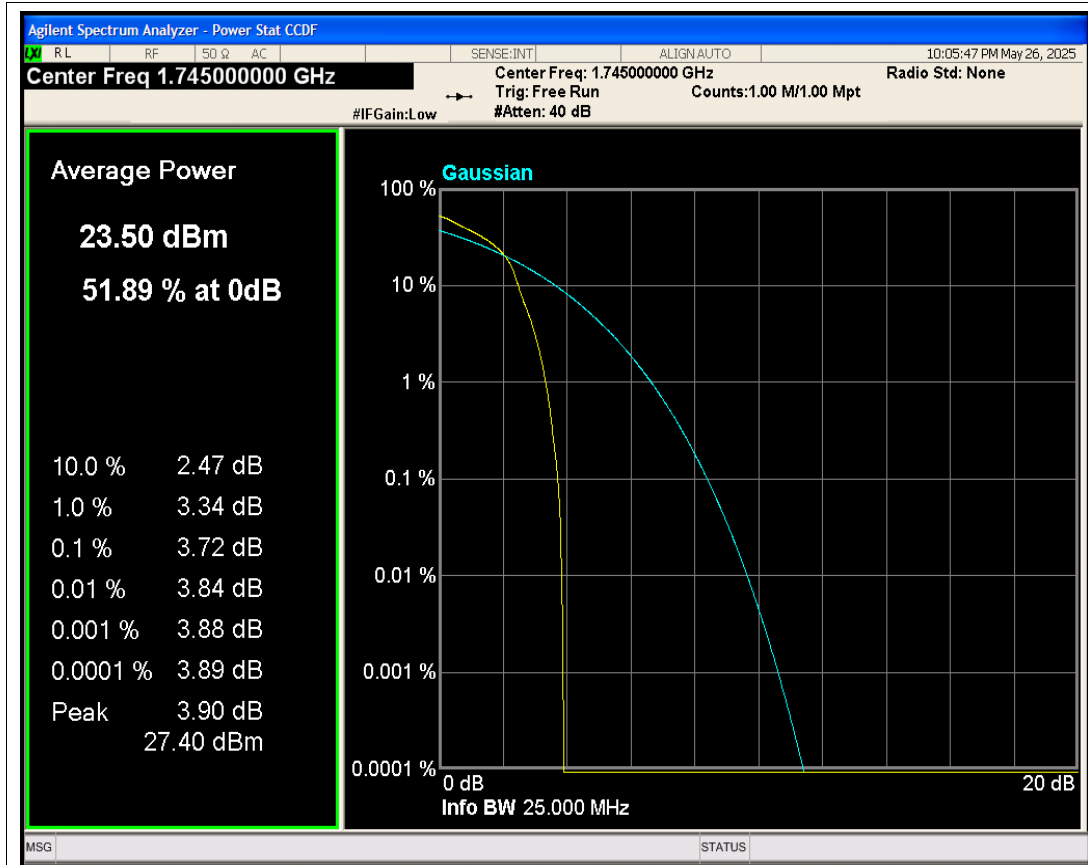




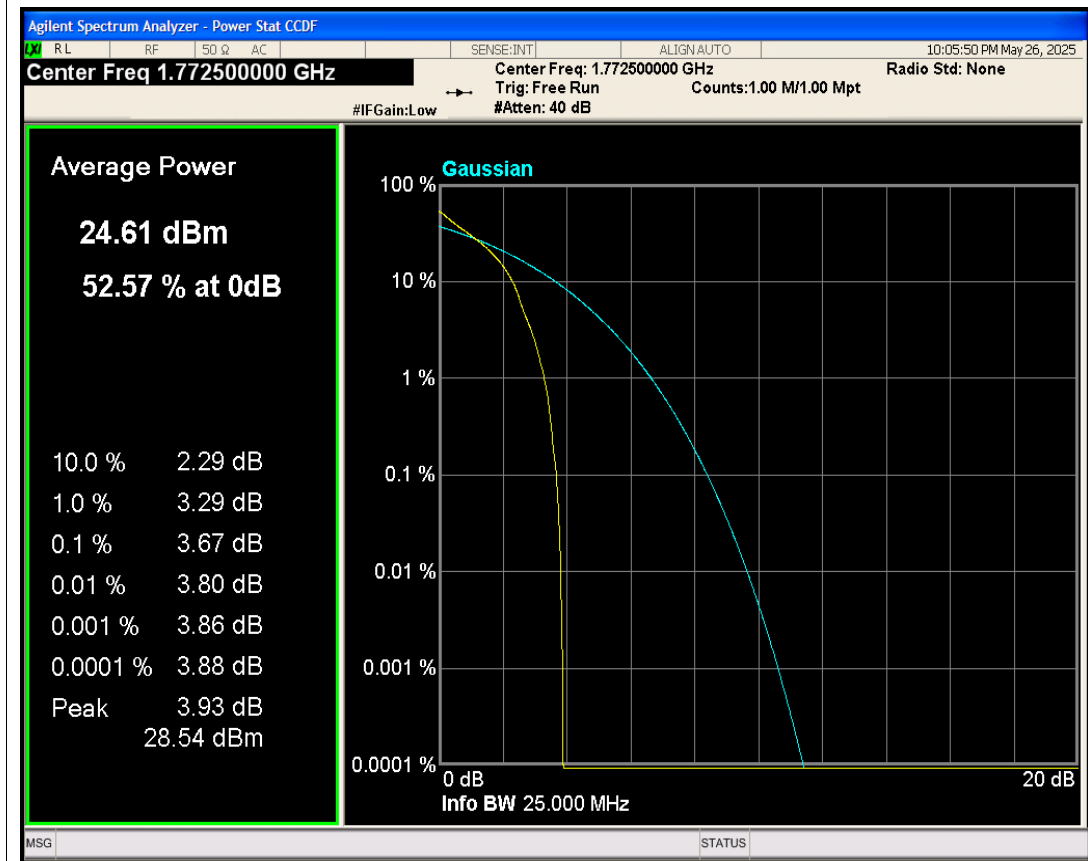
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0 NVNT

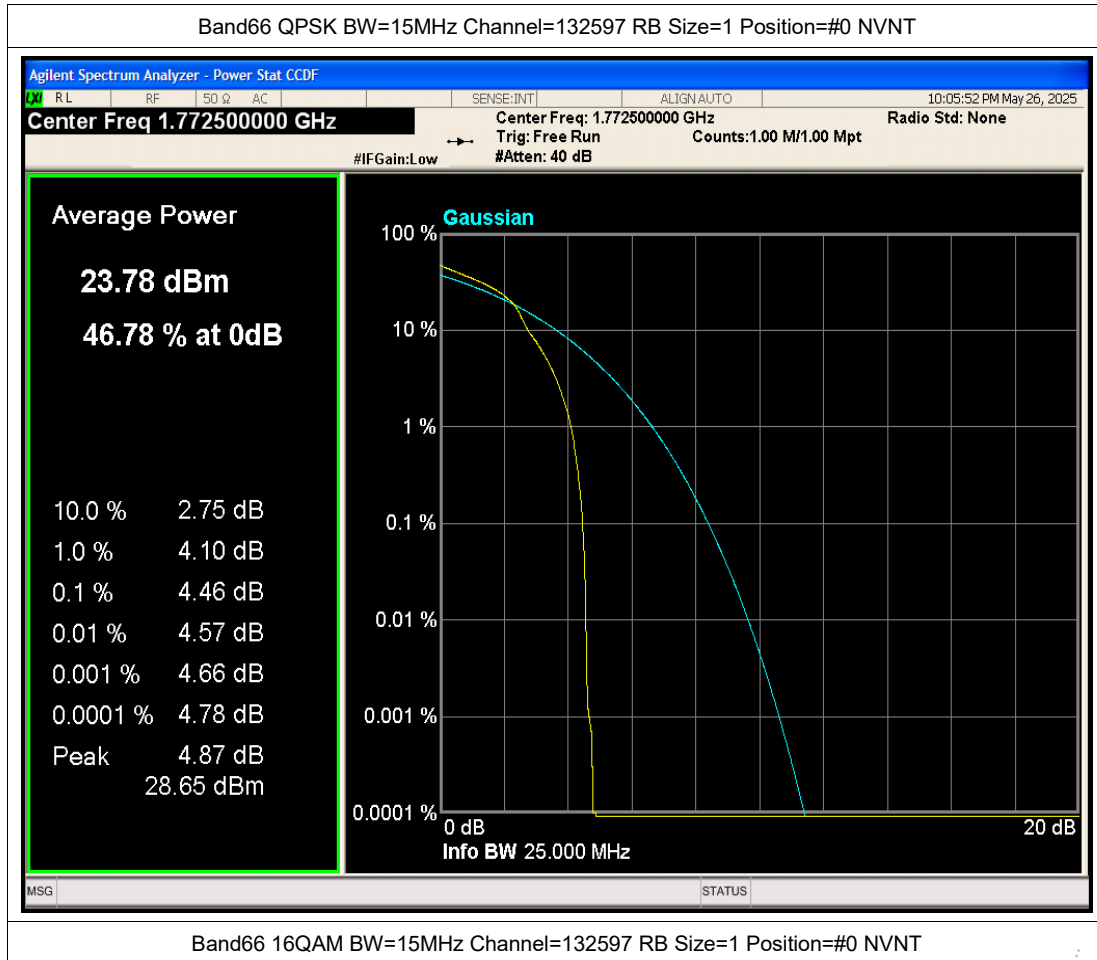


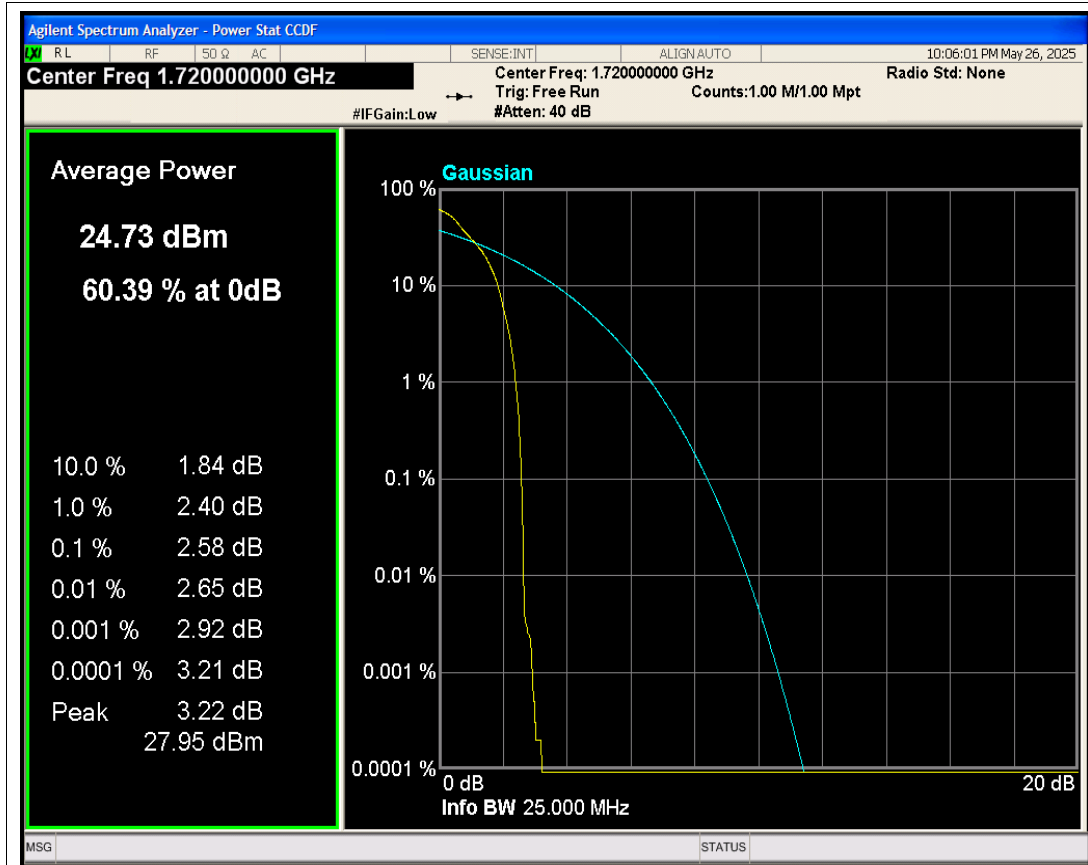




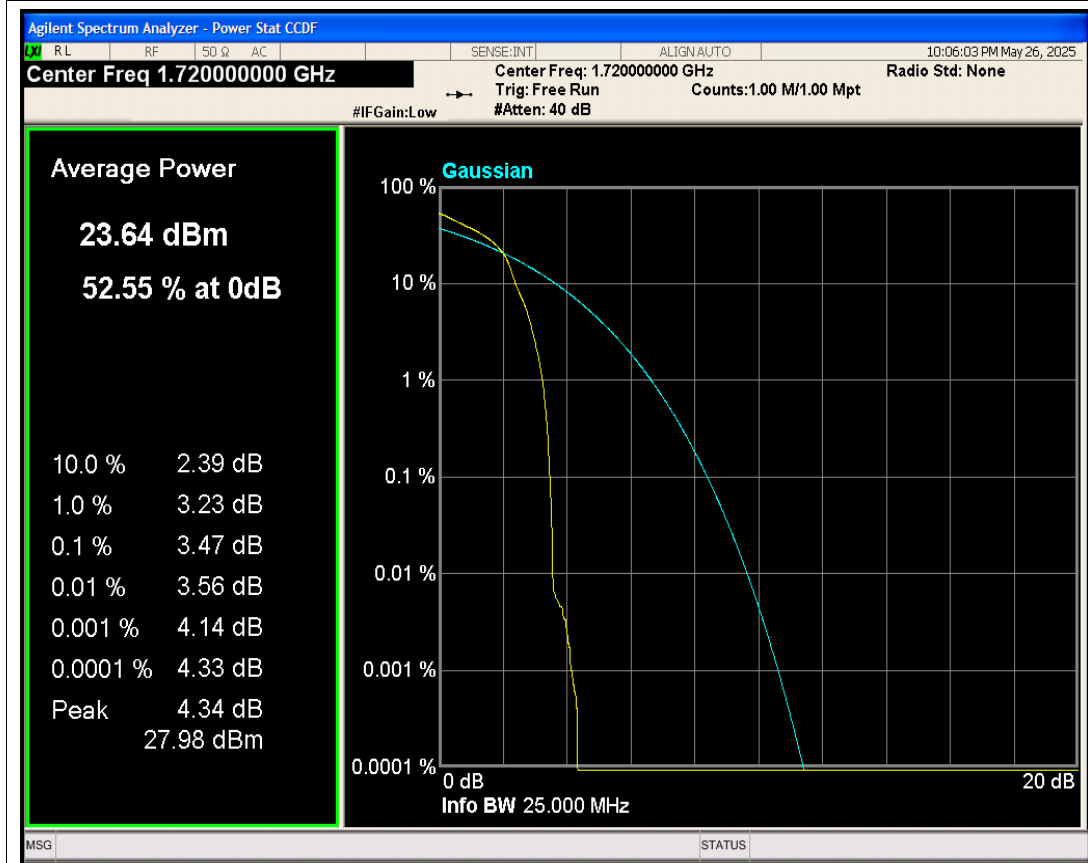
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0 NVNT

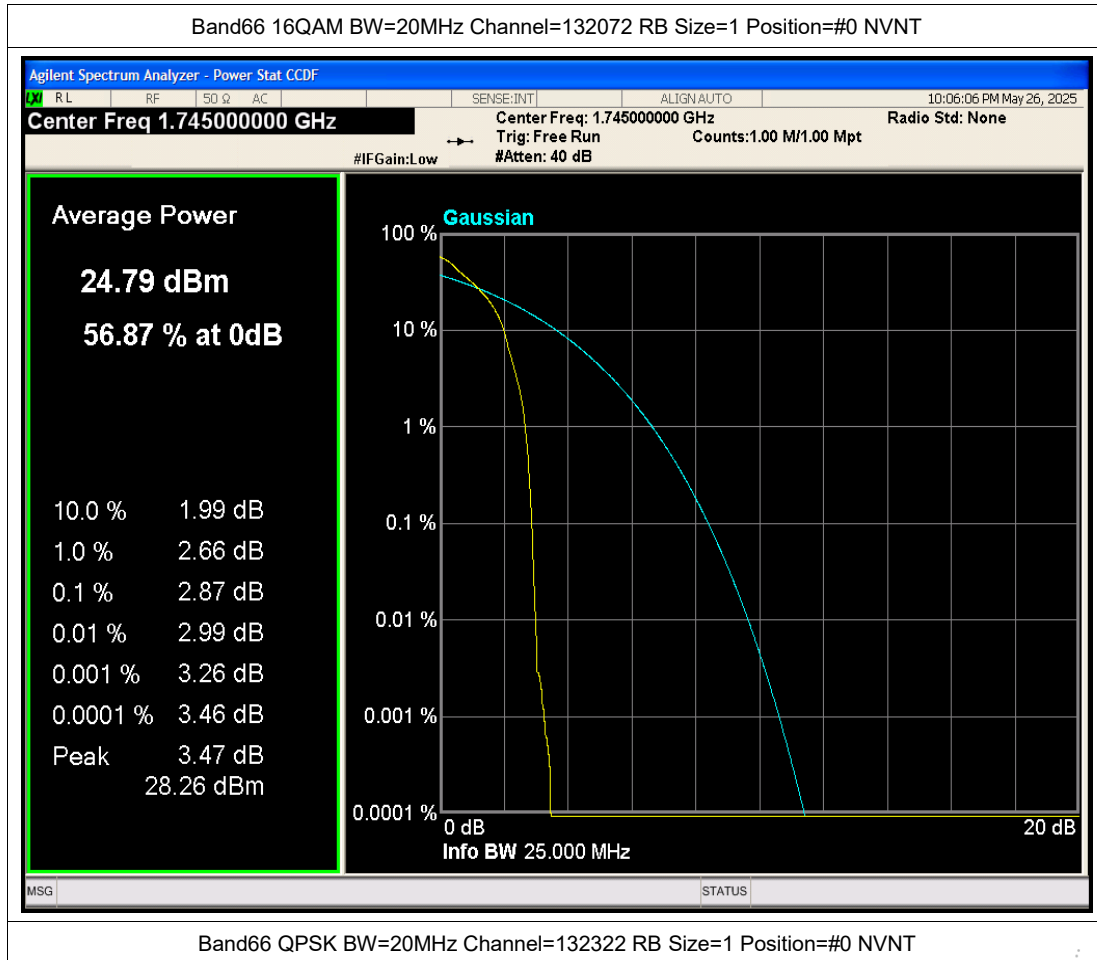


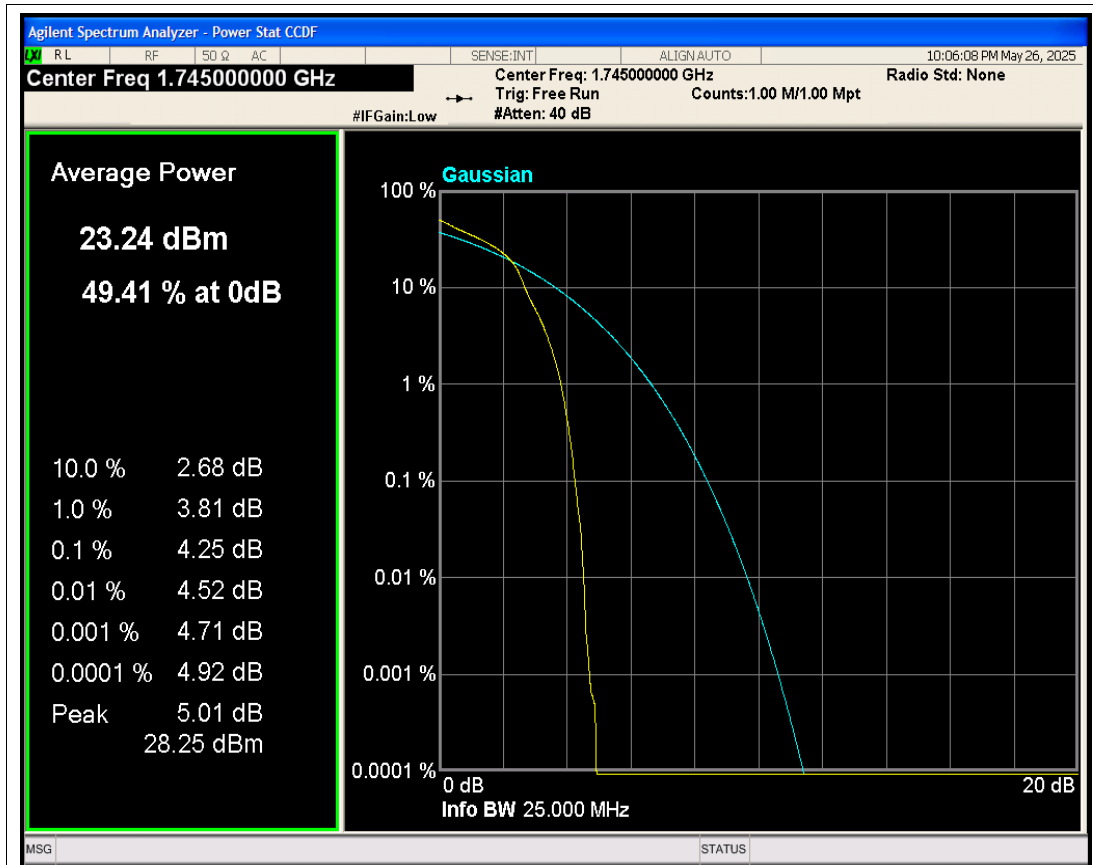




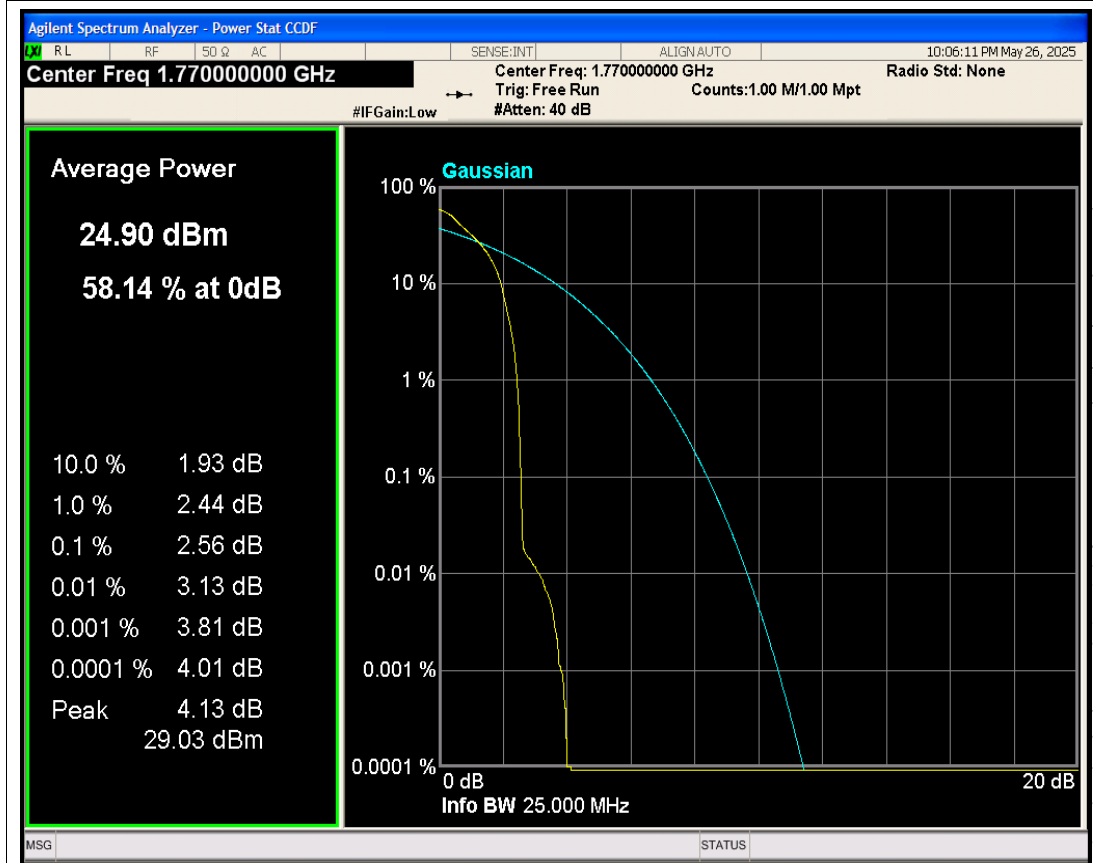
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0 NVNT

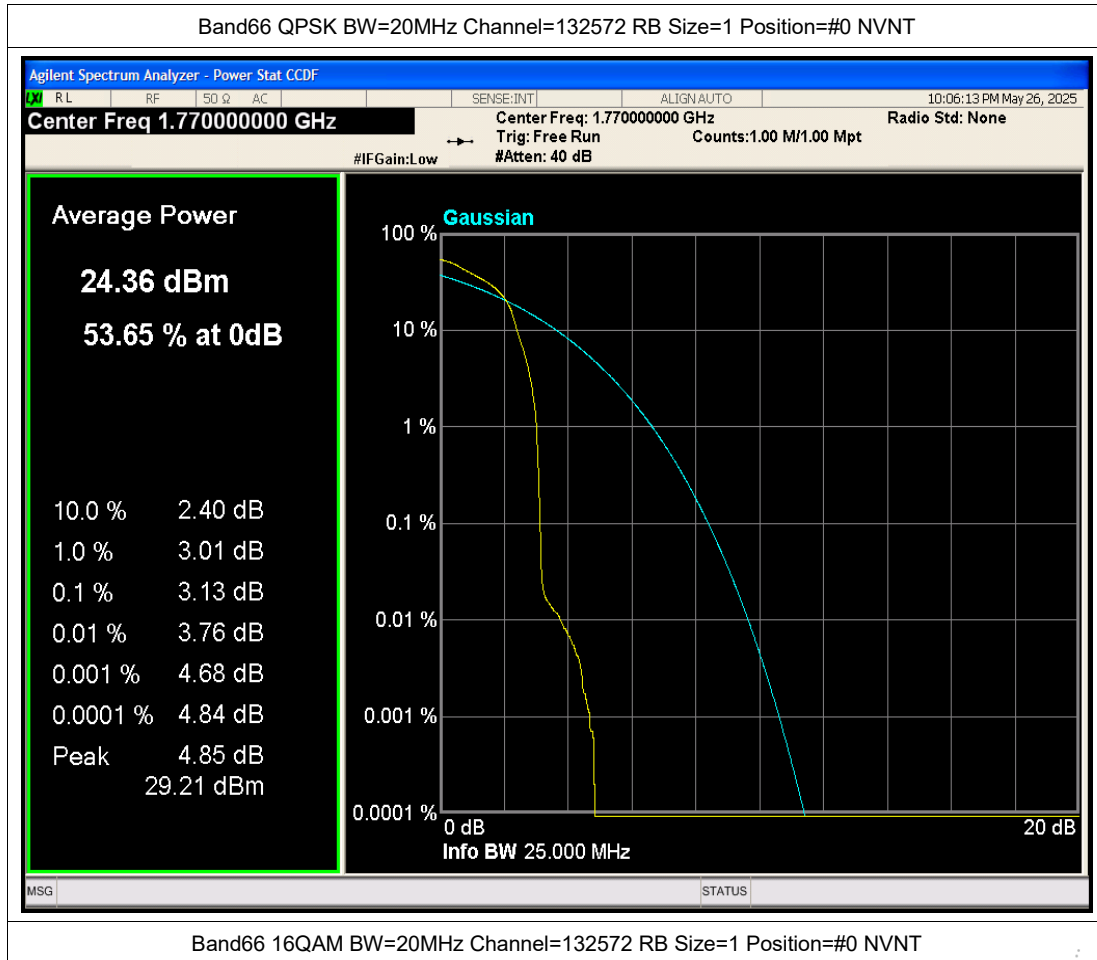






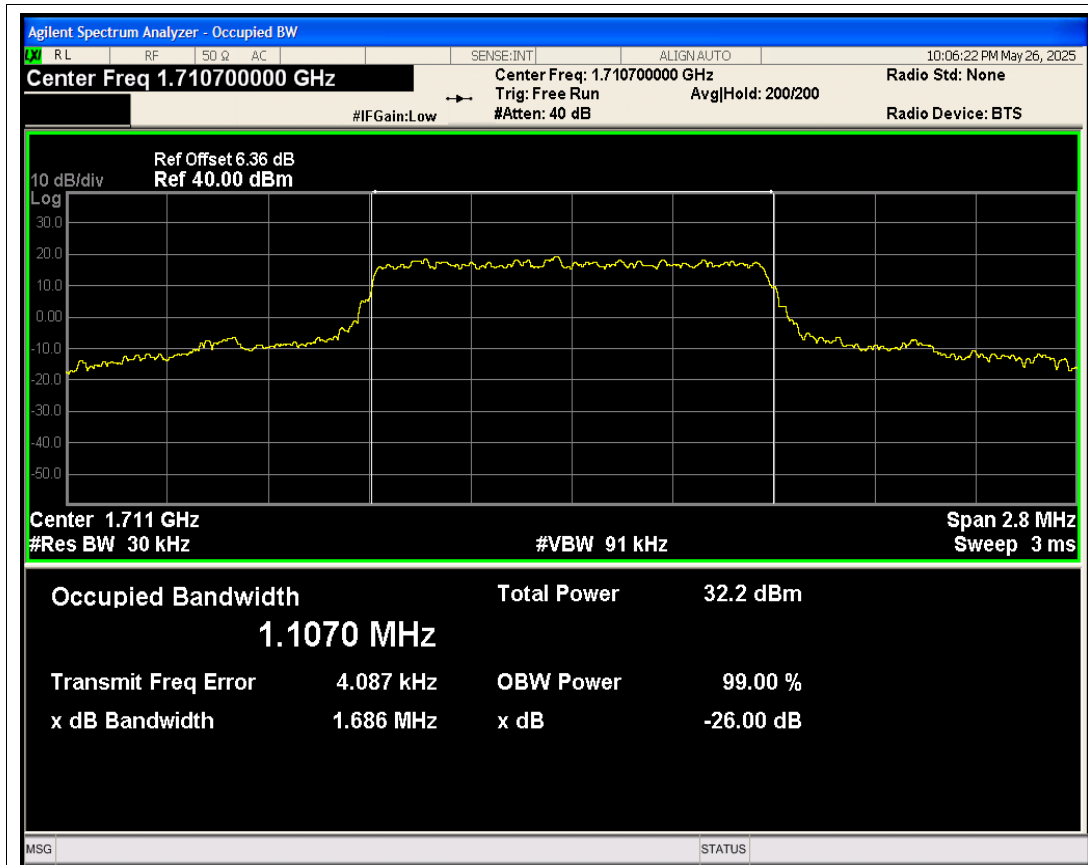
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0 NVNT



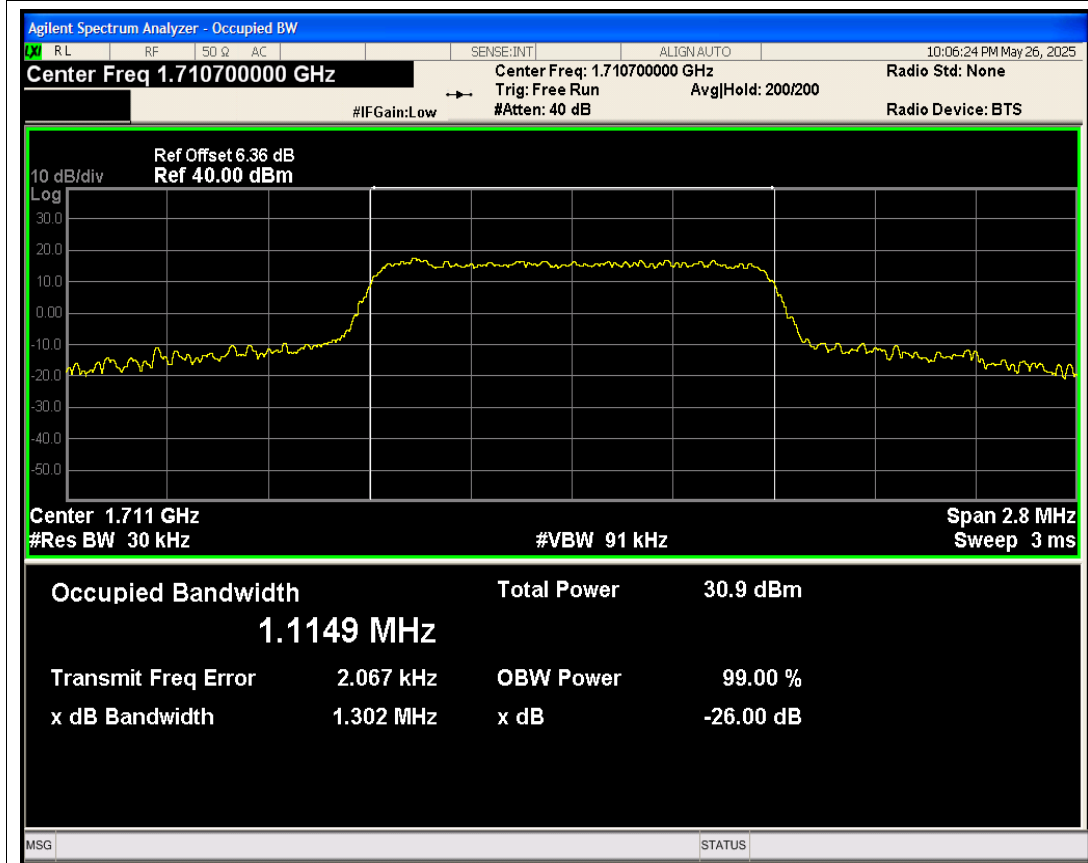


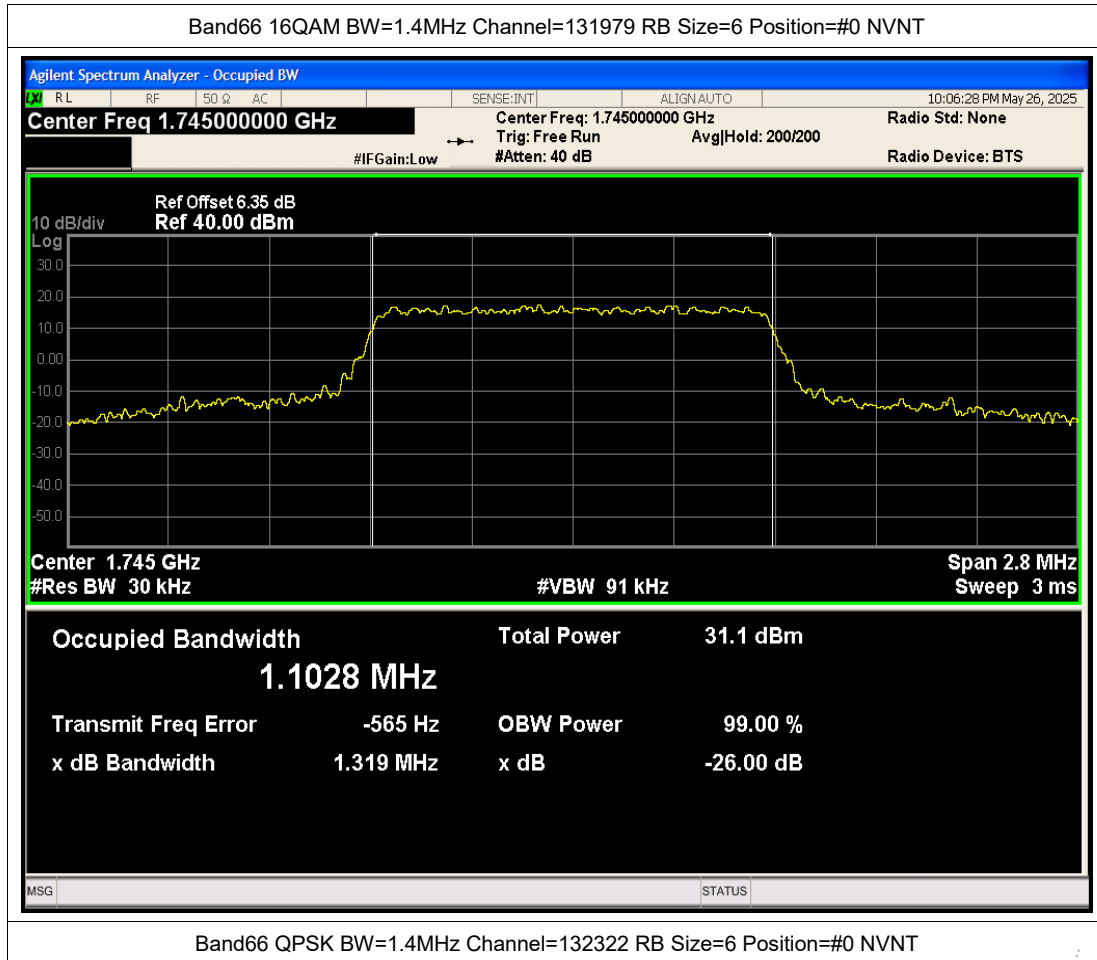
Appendix 4.Occupied bandwidth

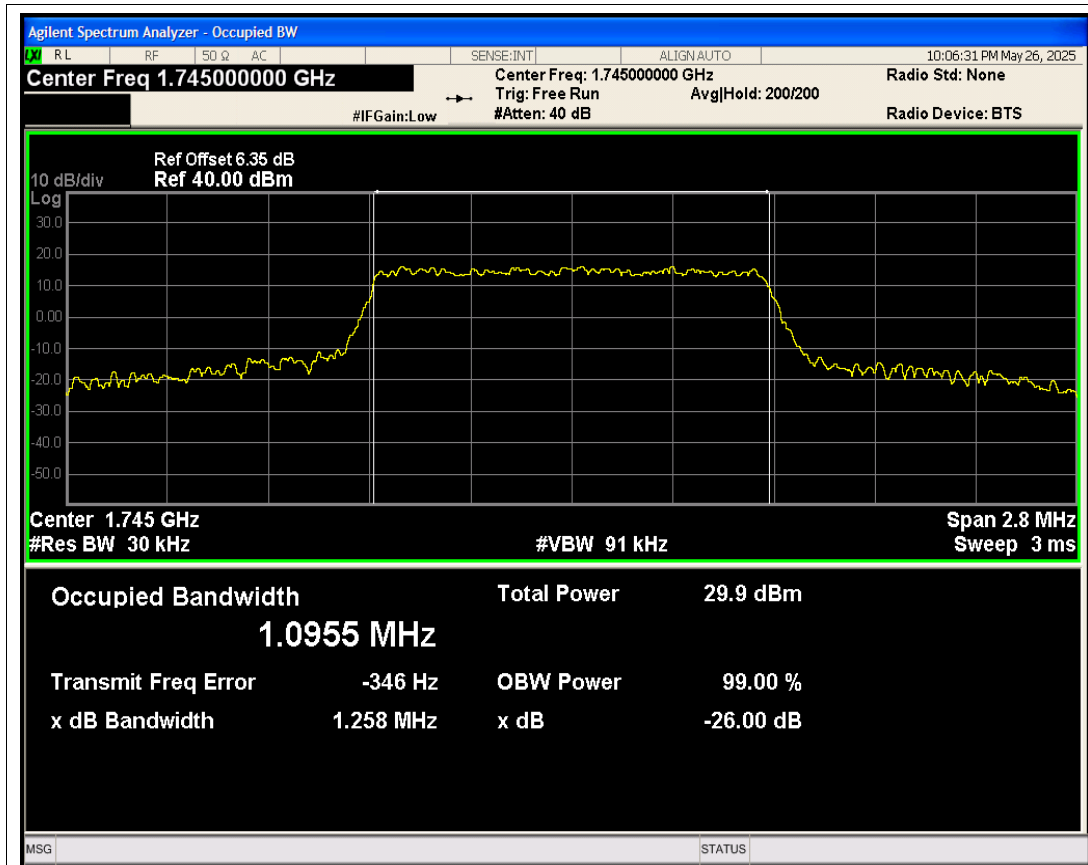
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band66	1.4	131979	6	#0	QPSK	1.107	1.686	PASS
NVNT	Band66	1.4	131979	6	#0	16QAM	1.115	1.302	PASS
NVNT	Band66	1.4	132322	6	#0	QPSK	1.103	1.319	PASS
NVNT	Band66	1.4	132322	6	#0	16QAM	1.095	1.258	PASS
NVNT	Band66	1.4	132665	6	#0	QPSK	1.110	1.951	PASS
NVNT	Band66	1.4	132665	6	#0	16QAM	1.108	1.260	PASS
NVNT	Band66	3	131987	15	#0	QPSK	2.728	3.293	PASS
NVNT	Band66	3	131987	15	#0	16QAM	2.700	3.090	PASS
NVNT	Band66	3	132322	15	#0	QPSK	2.716	3.035	PASS
NVNT	Band66	3	132322	15	#0	16QAM	2.705	3.020	PASS
NVNT	Band66	3	132657	15	#0	QPSK	2.721	3.122	PASS
NVNT	Band66	3	132657	15	#0	16QAM	2.712	3.047	PASS
NVNT	Band66	5	131997	25	#0	QPSK	4.519	5.112	PASS
NVNT	Band66	5	131997	25	#0	16QAM	4.527	4.990	PASS
NVNT	Band66	5	132322	25	#0	QPSK	4.524	4.985	PASS
NVNT	Band66	5	132322	25	#0	16QAM	4.516	4.997	PASS
NVNT	Band66	5	132647	25	#0	QPSK	4.524	5.017	PASS
NVNT	Band66	5	132647	25	#0	16QAM	4.541	5.017	PASS
NVNT	Band66	10	132022	50	#0	QPSK	9.025	11.085	PASS
NVNT	Band66	10	132022	50	#0	16QAM	9.018	10.000	PASS
NVNT	Band66	10	132322	50	#0	QPSK	9.031	9.960	PASS
NVNT	Band66	10	132322	50	#0	16QAM	9.006	9.815	PASS
NVNT	Band66	10	132622	50	#0	QPSK	9.006	9.837	PASS
NVNT	Band66	10	132622	50	#0	16QAM	9.019	9.903	PASS
NVNT	Band66	15	132047	75	#0	QPSK	13.586	20.566	PASS
NVNT	Band66	15	132047	75	#0	16QAM	13.515	15.425	PASS
NVNT	Band66	15	132322	75	#0	QPSK	13.532	14.939	PASS
NVNT	Band66	15	132322	75	#0	16QAM	13.537	14.969	PASS
NVNT	Band66	15	132597	75	#0	QPSK	13.519	14.902	PASS
NVNT	Band66	15	132597	75	#0	16QAM	13.518	14.615	PASS
NVNT	Band66	20	132072	100	#0	QPSK	18.207	31.386	PASS
NVNT	Band66	20	132072	100	#0	16QAM	18.078	26.038	PASS
NVNT	Band66	20	132322	100	#0	QPSK	18.035	20.642	PASS
NVNT	Band66	20	132322	100	#0	16QAM	18.024	19.736	PASS
NVNT	Band66	20	132572	100	#0	QPSK	18.008	19.511	PASS
NVNT	Band66	20	132572	100	#0	16QAM	17.988	19.514	PASS



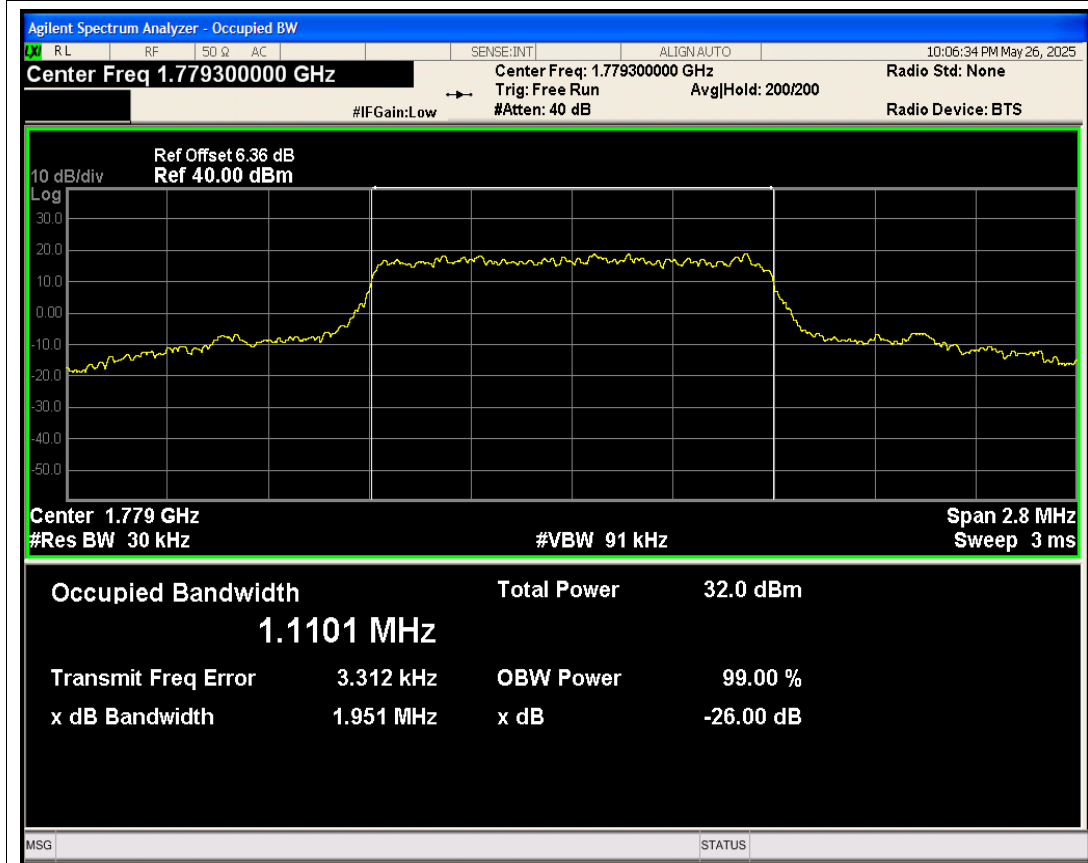
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT

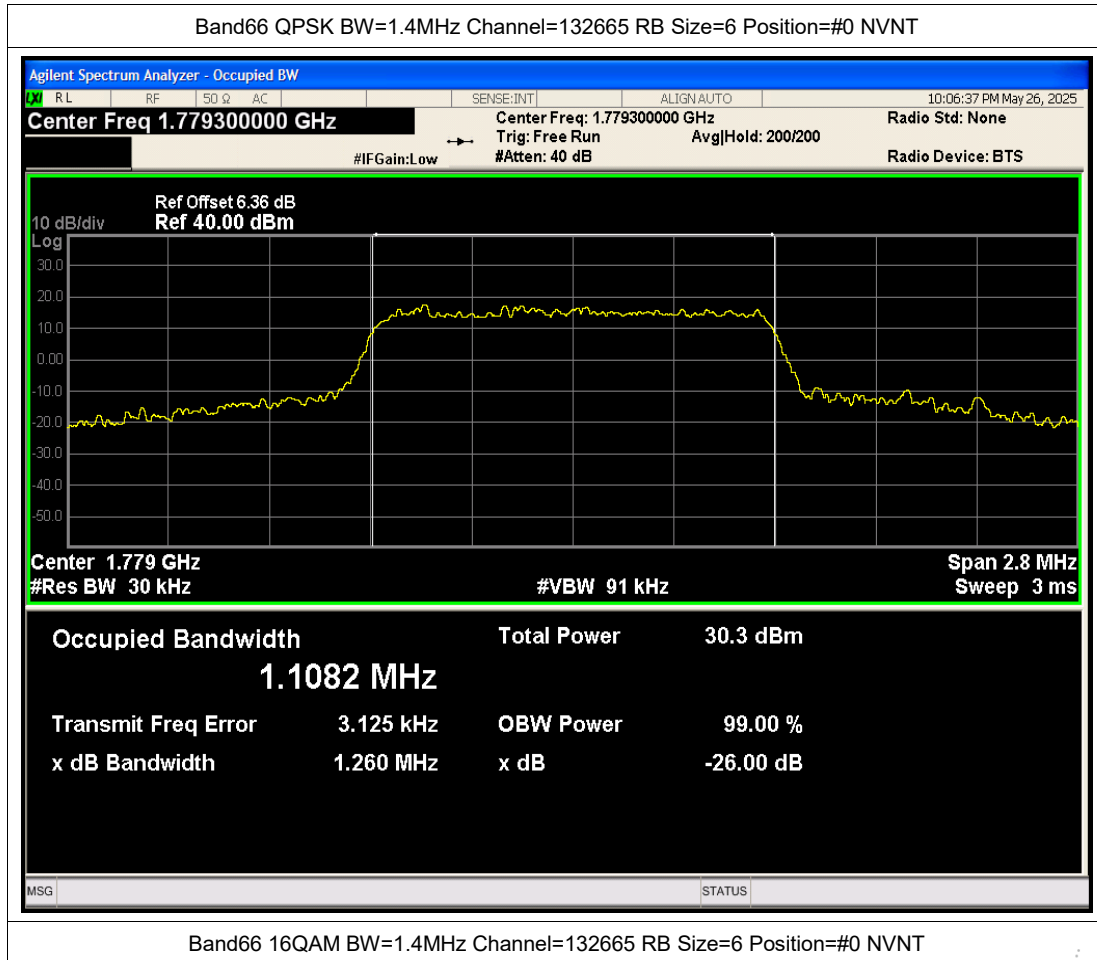


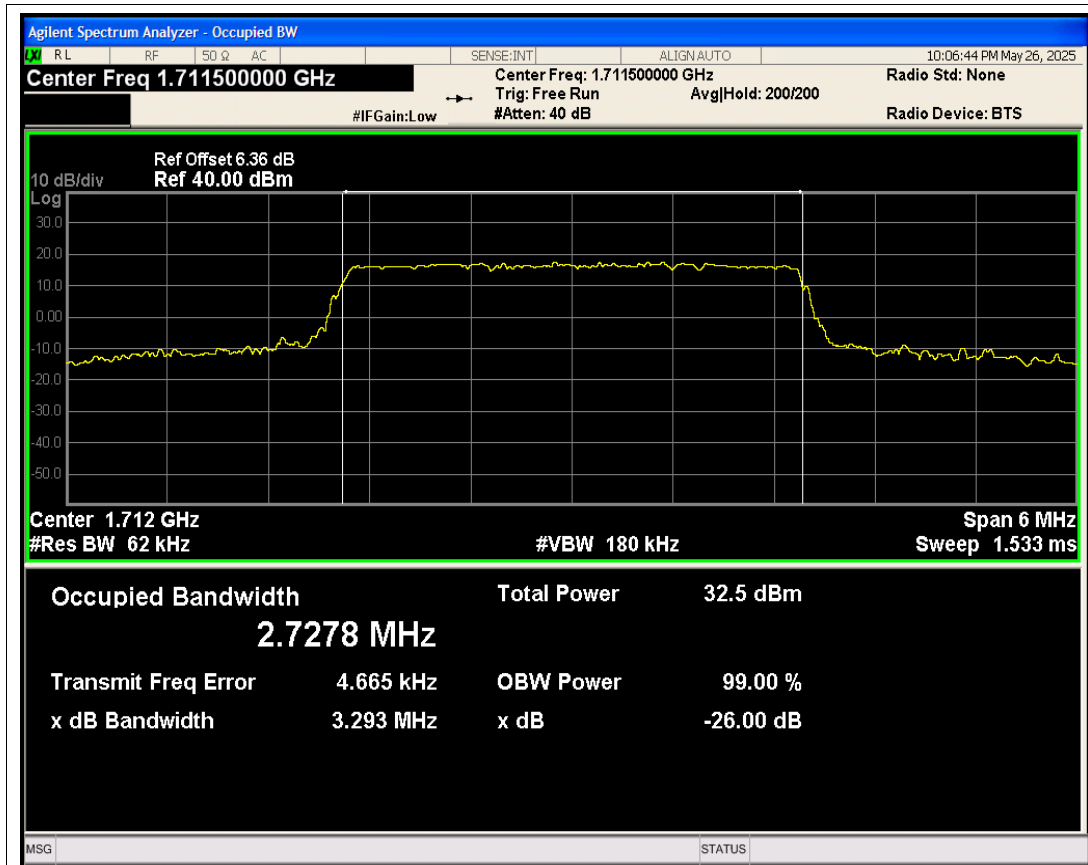




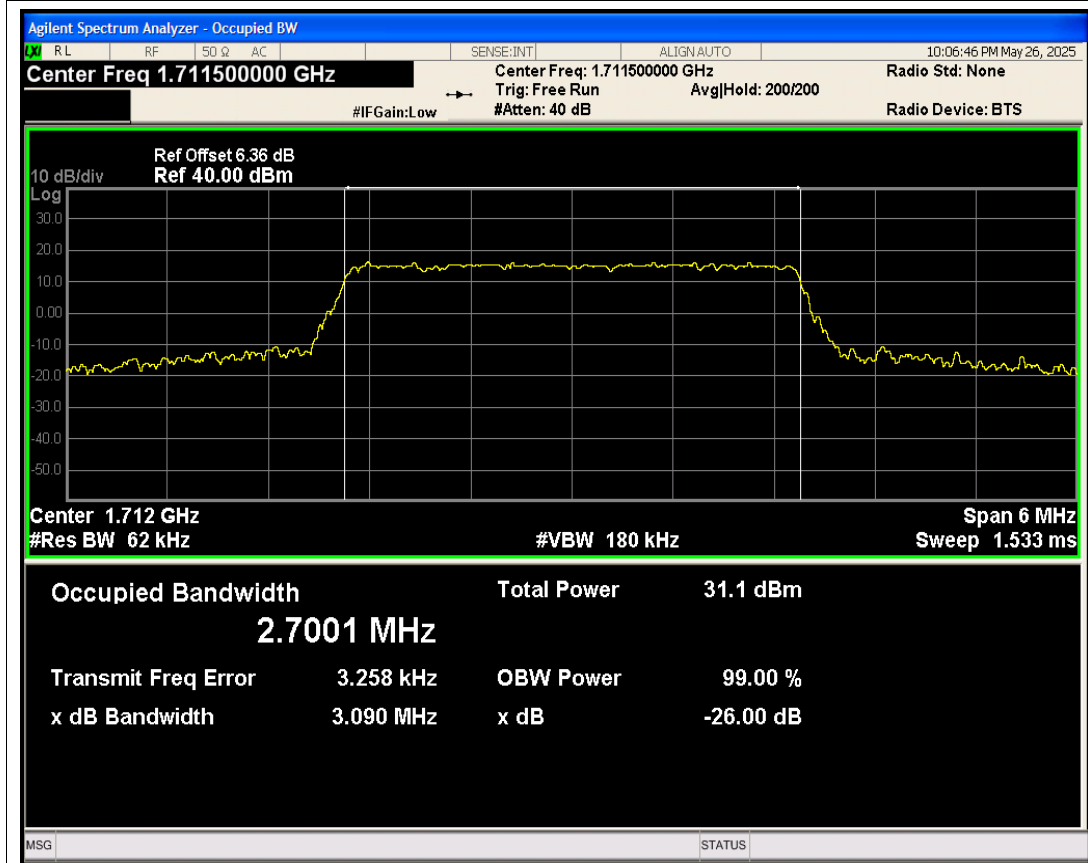
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0 NVNT

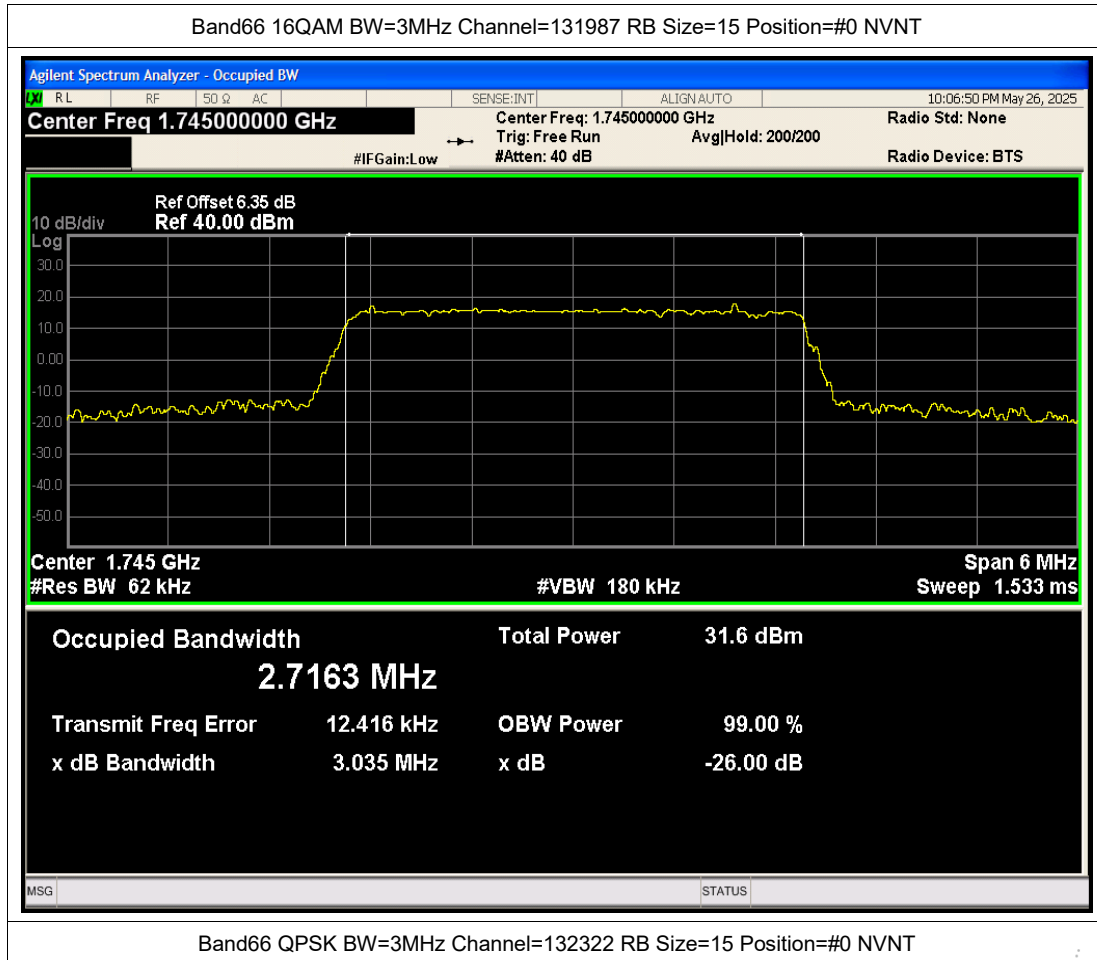


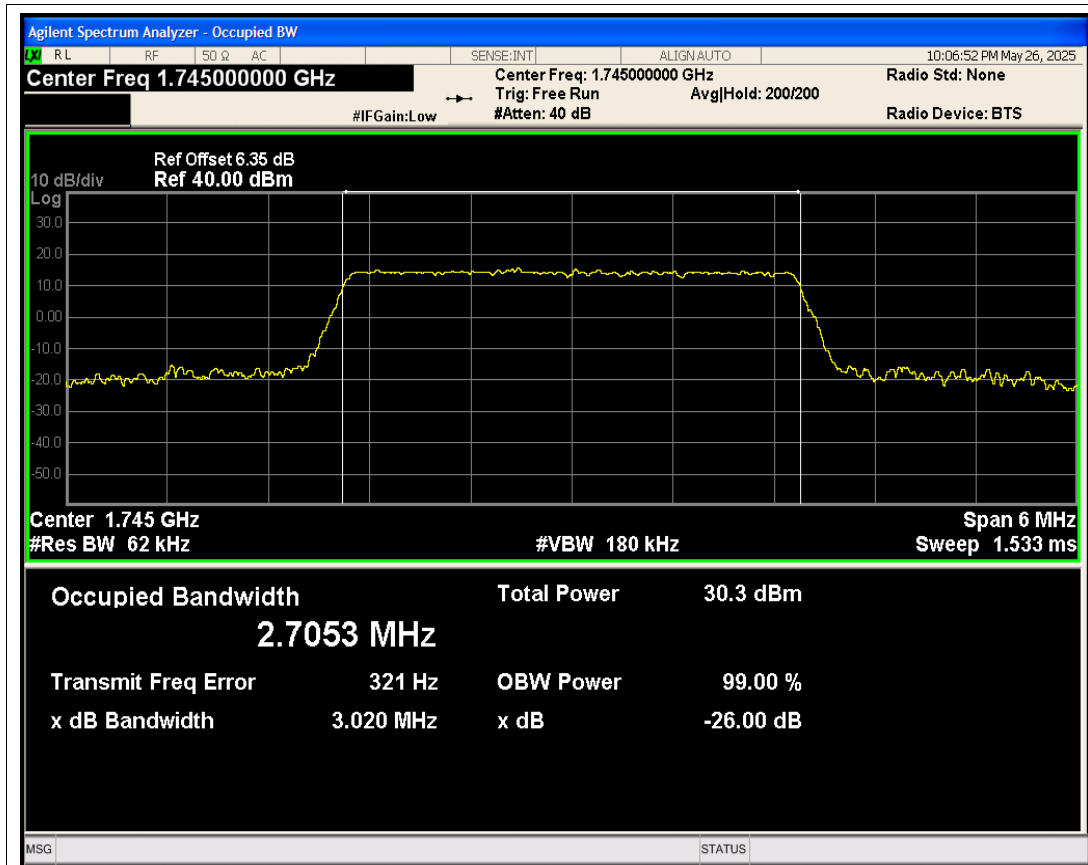




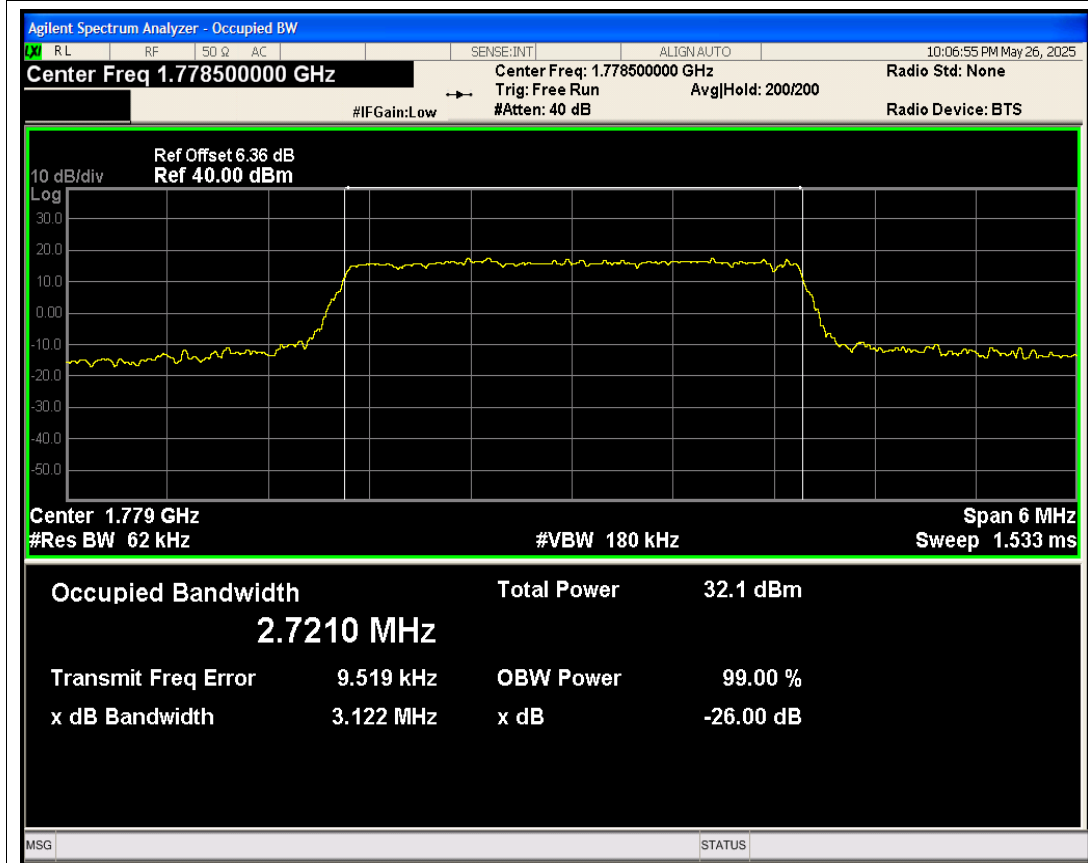
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT

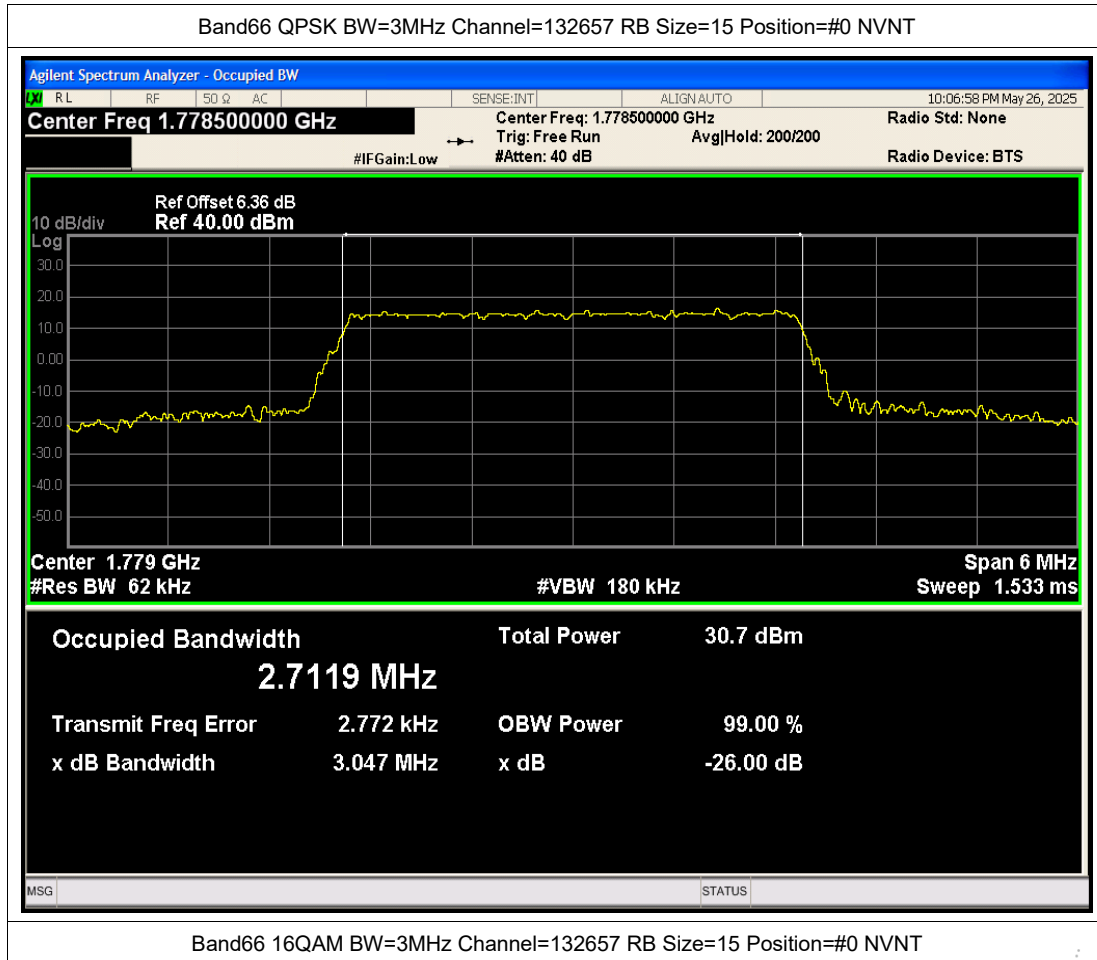


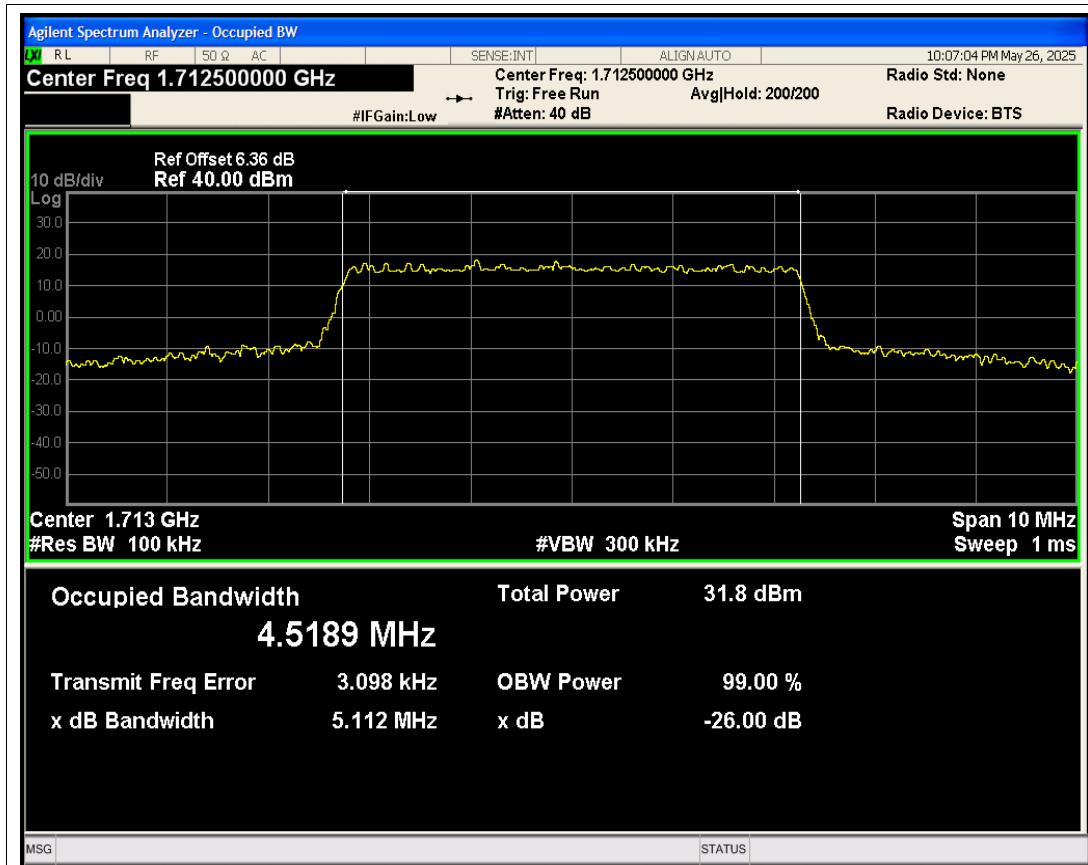




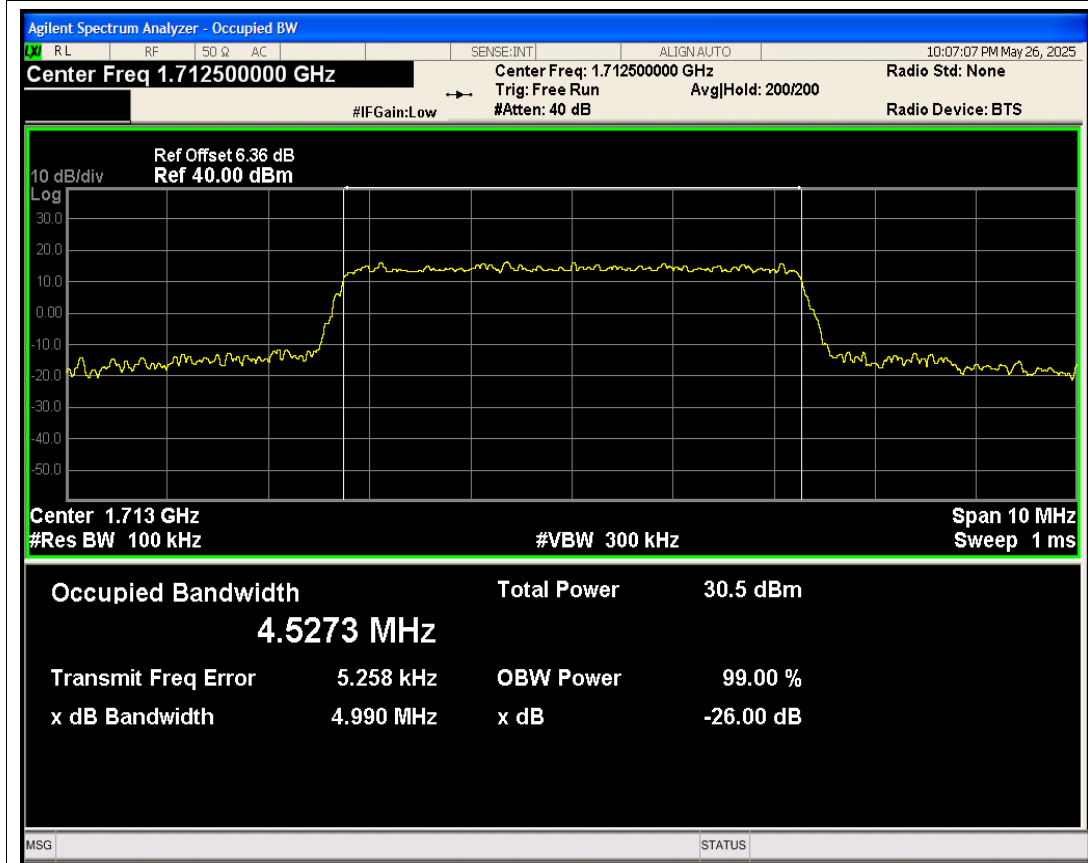
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0 NVNT

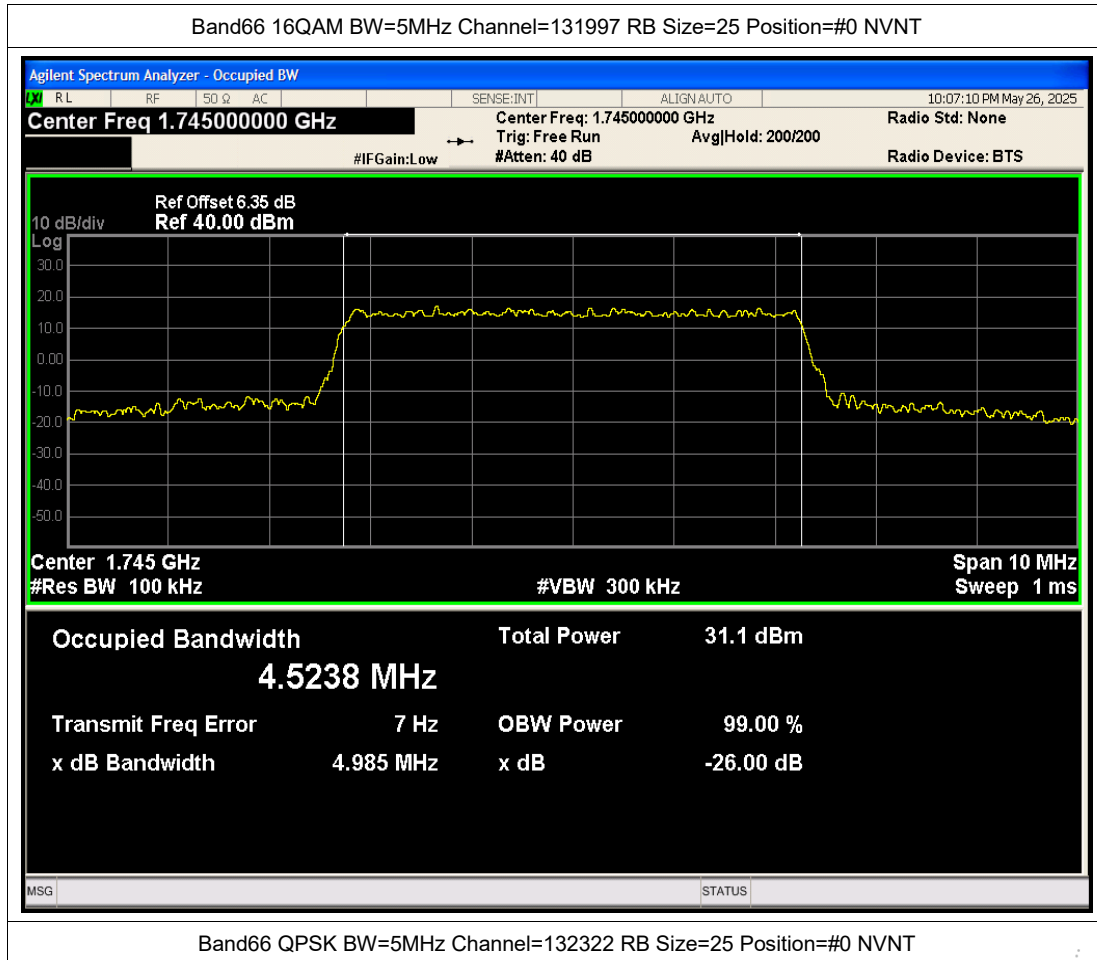


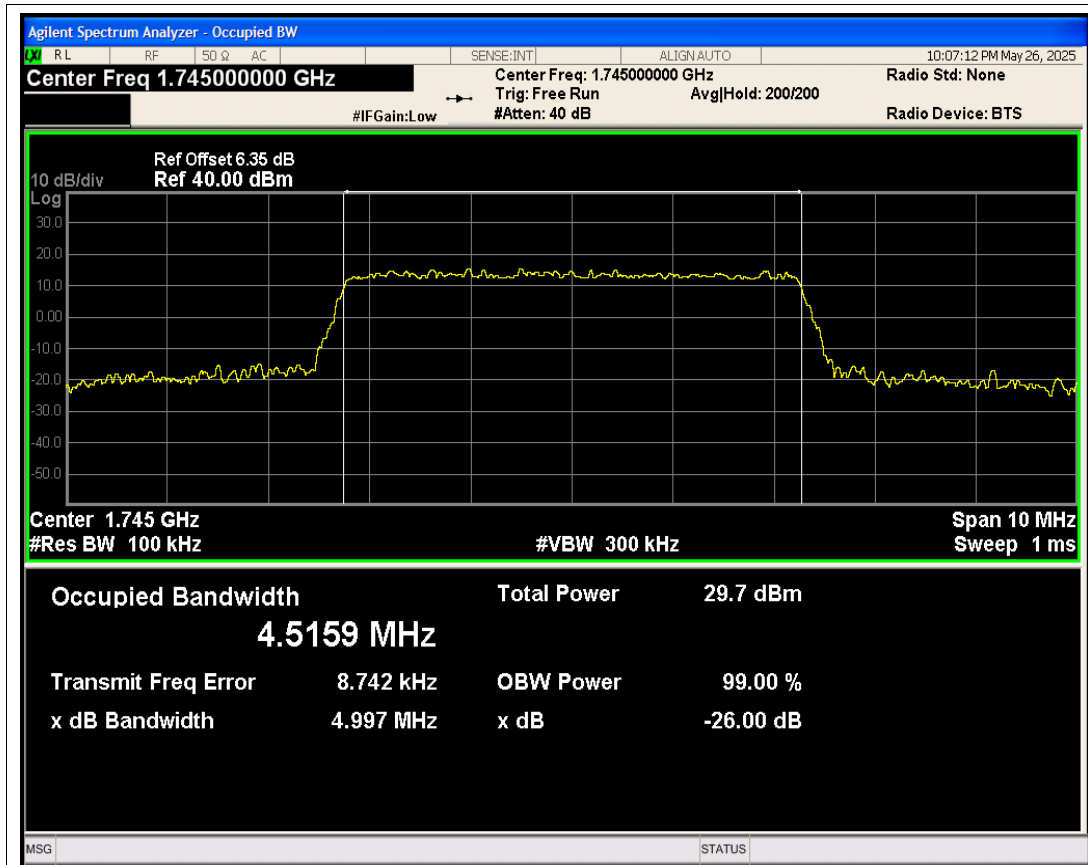




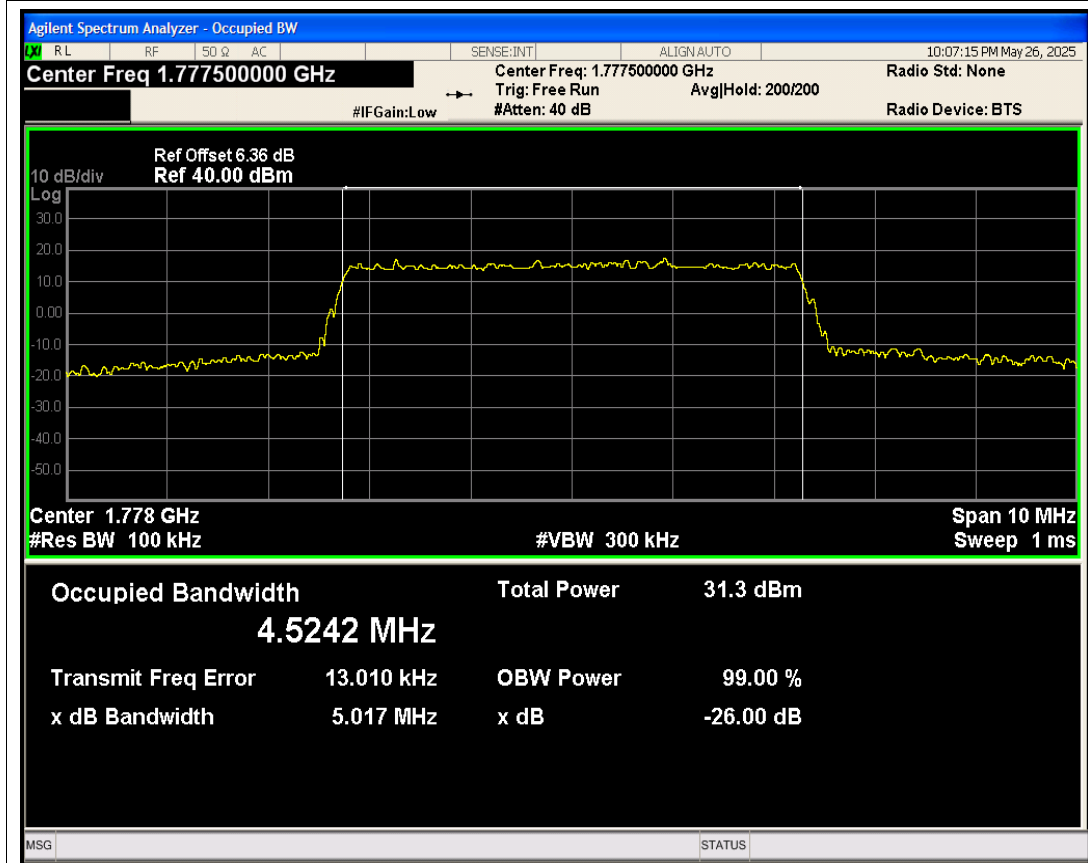
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0 NVNT

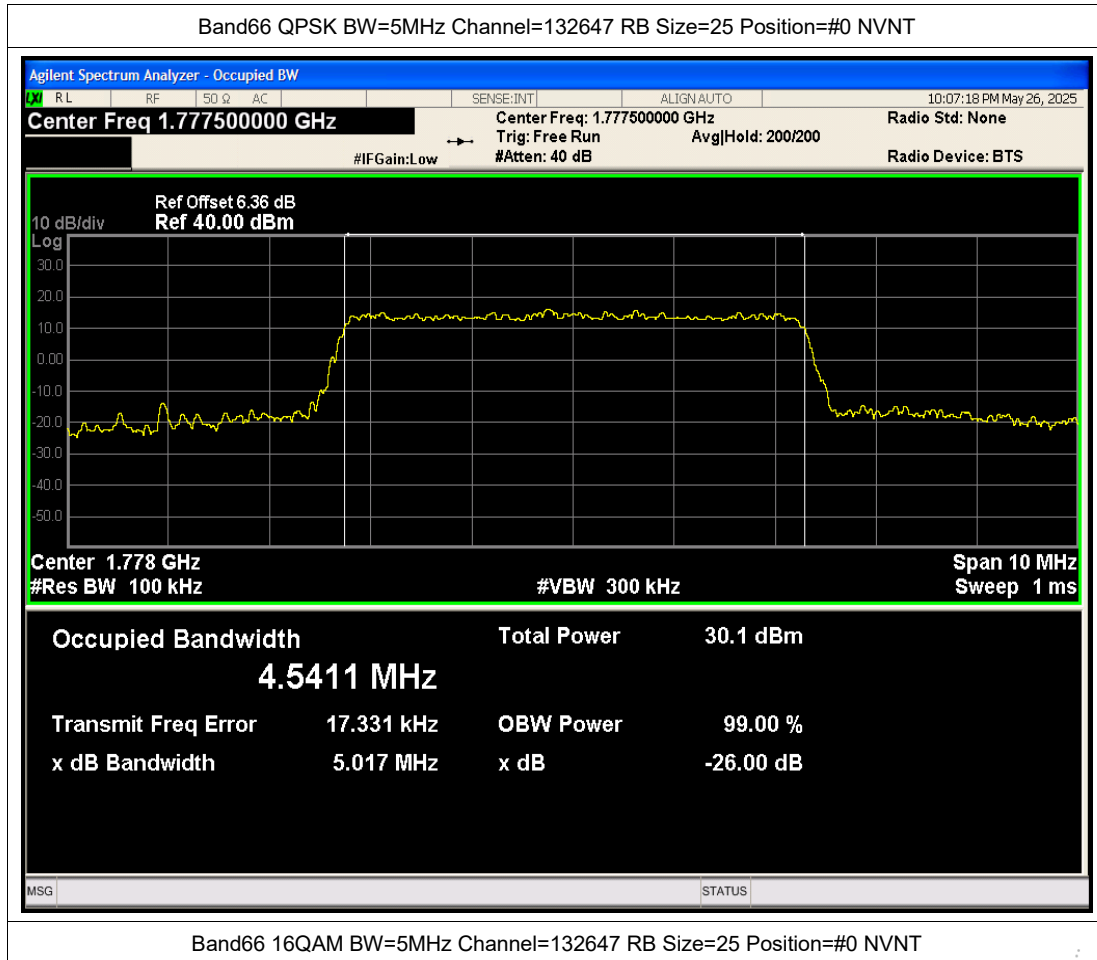


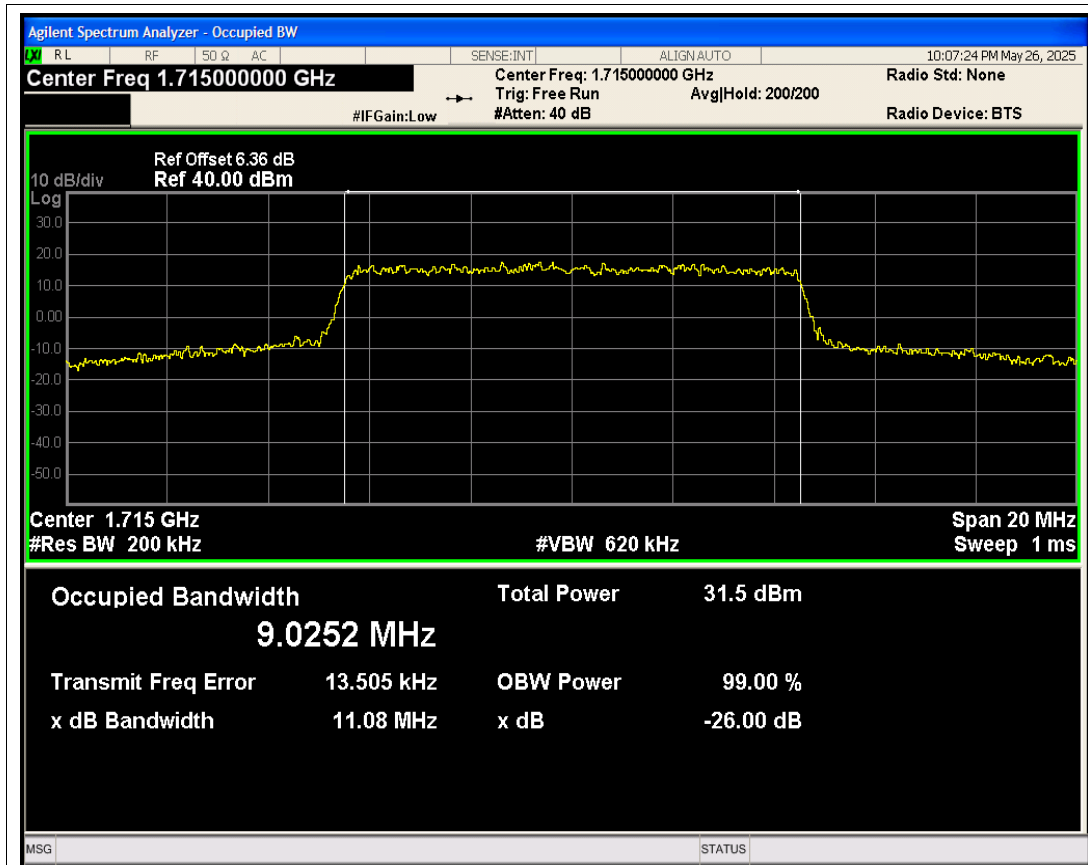




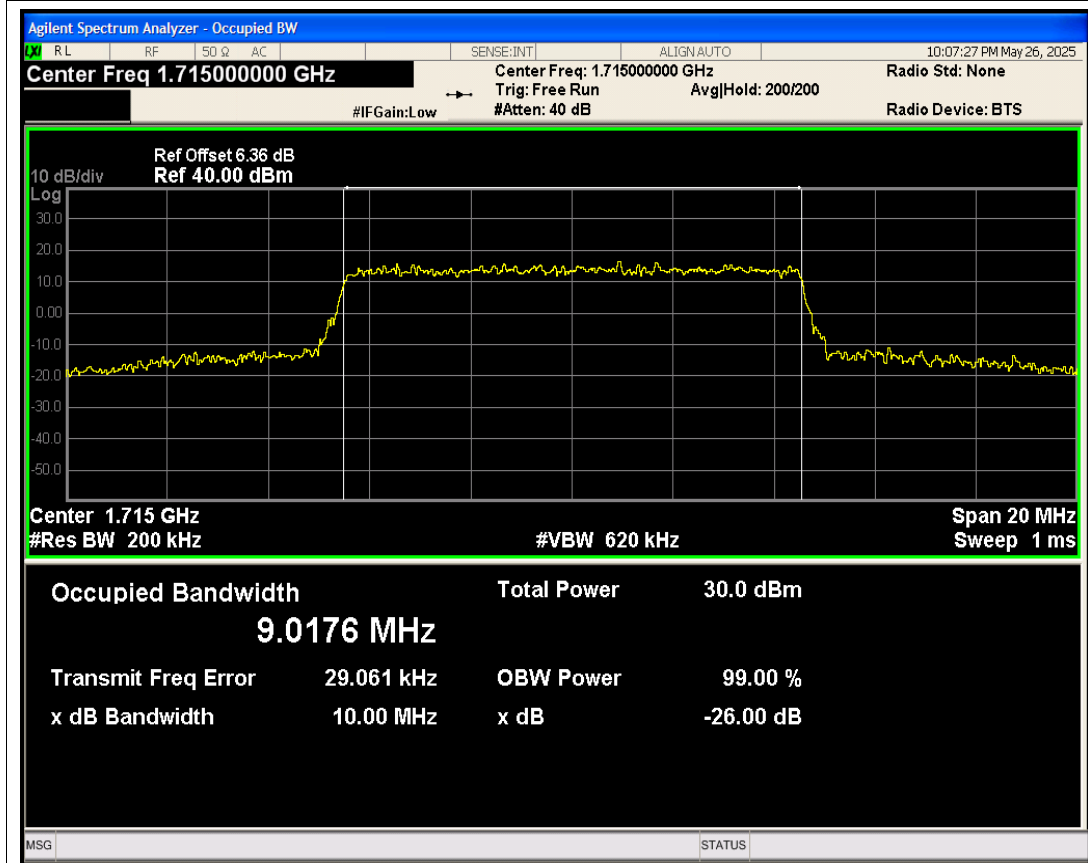
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0 NVNT

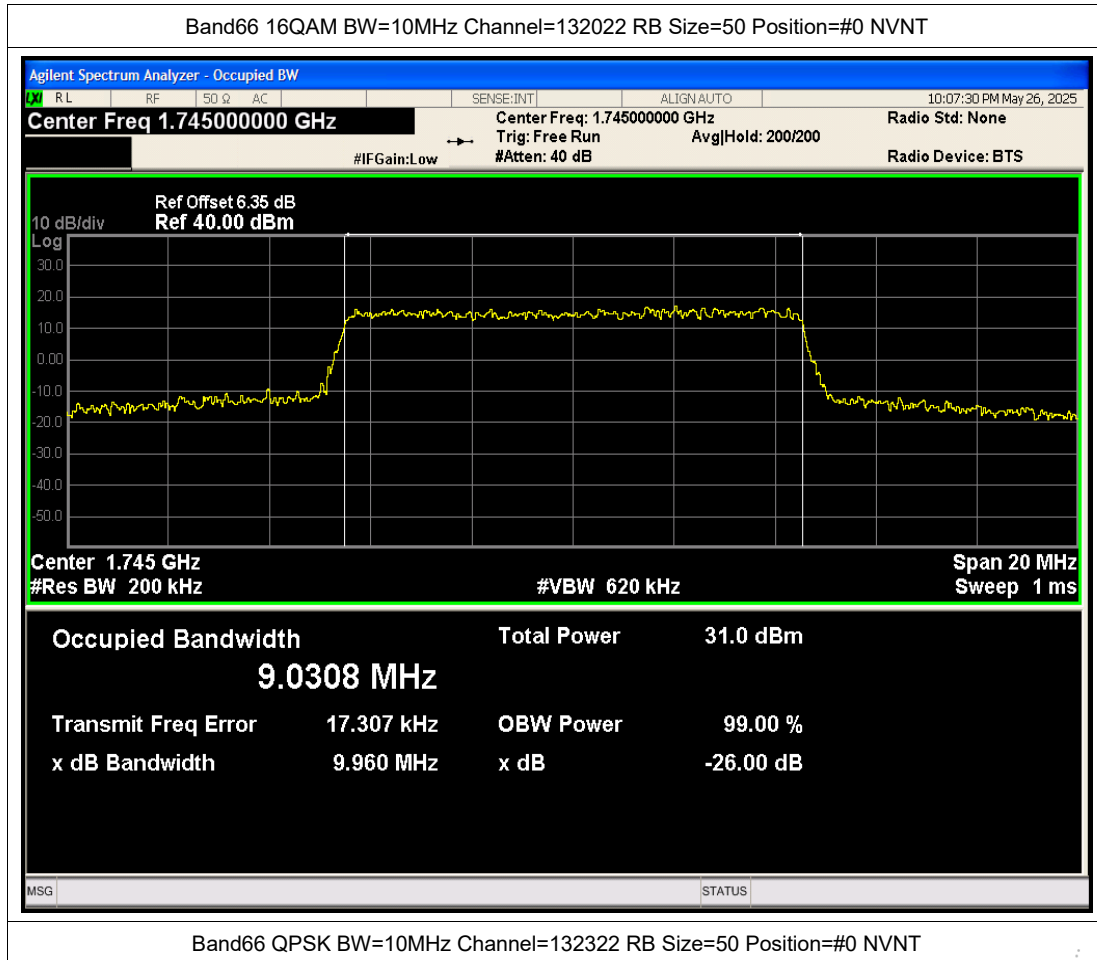


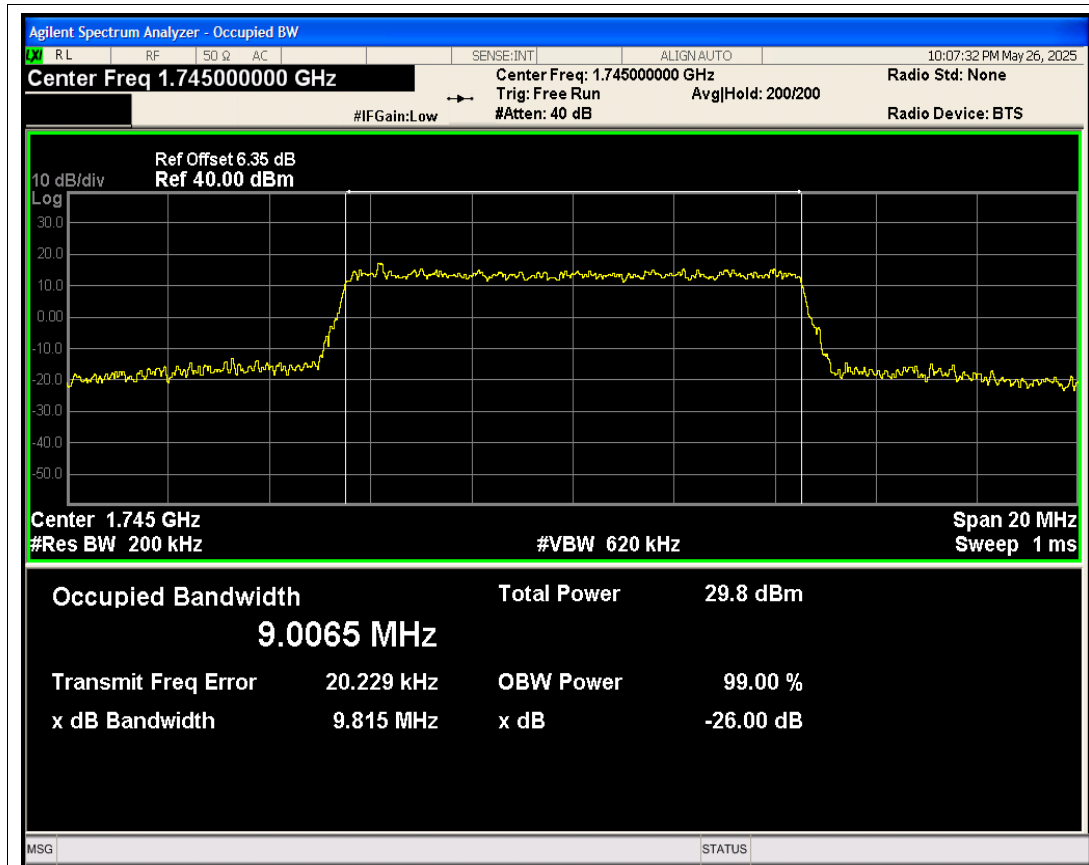




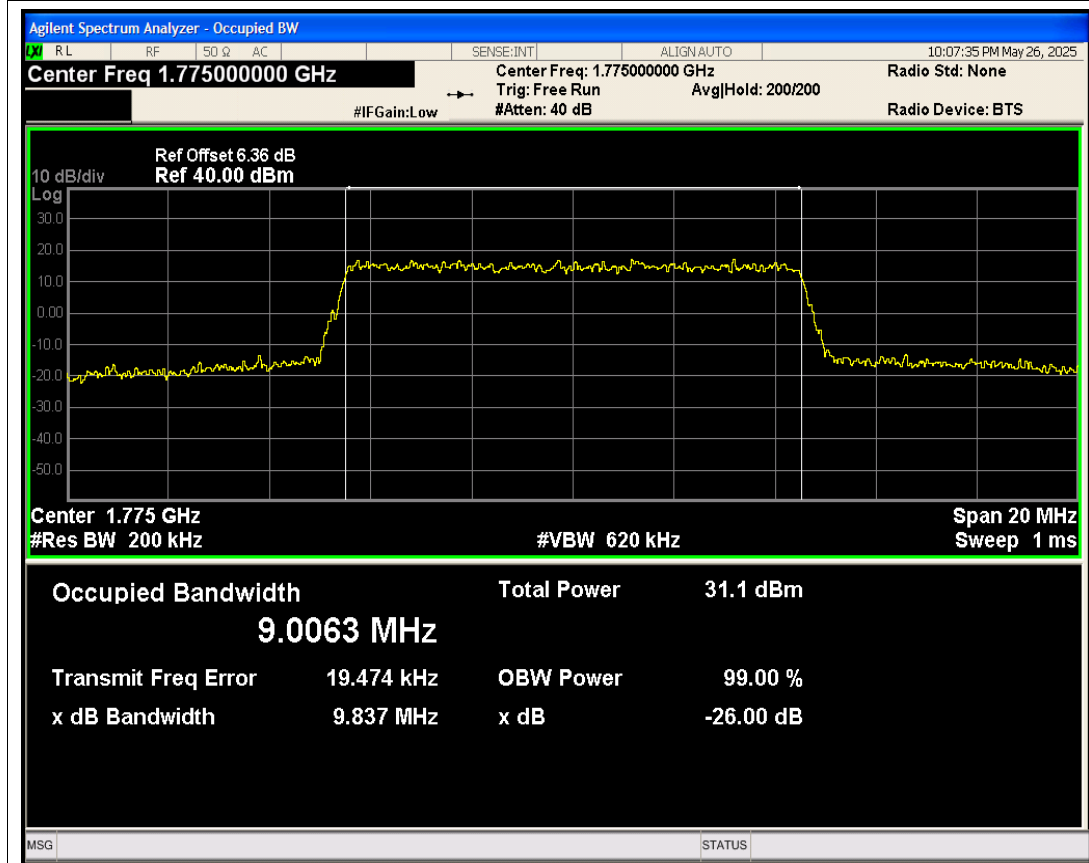
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0 NVNT

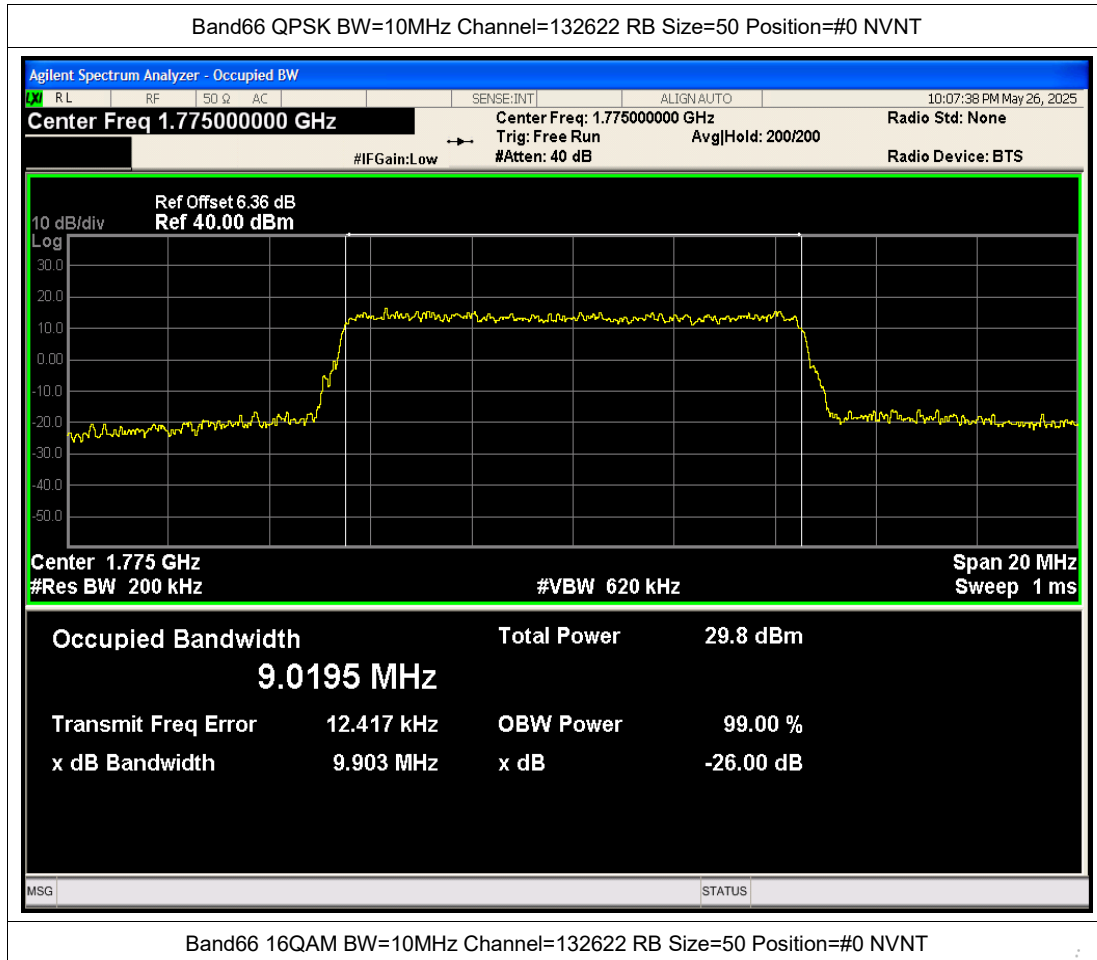


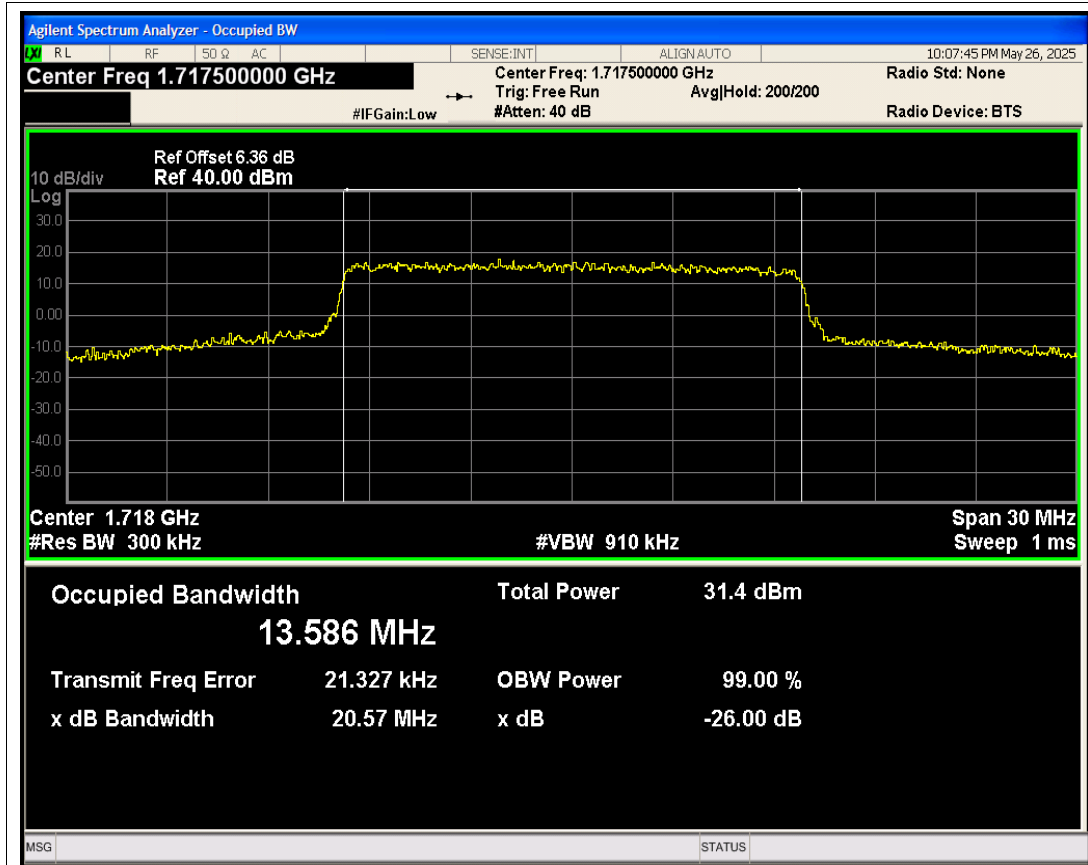




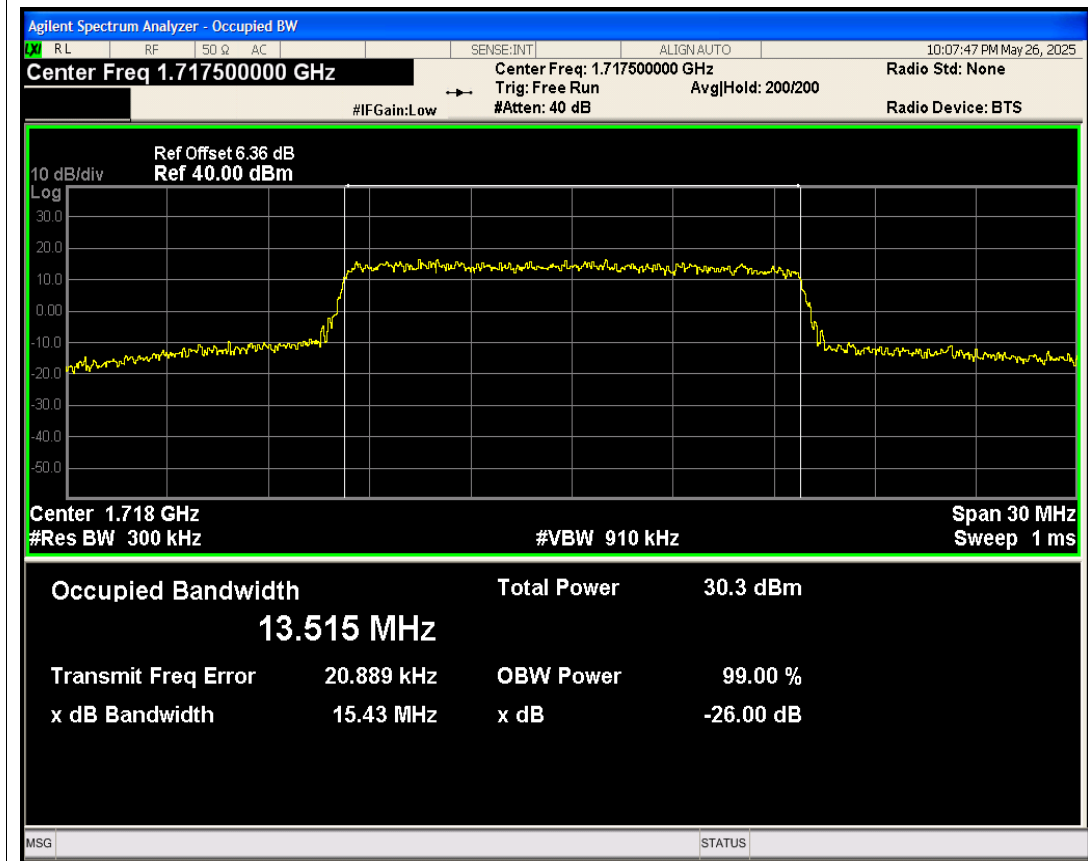
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0 NVNT

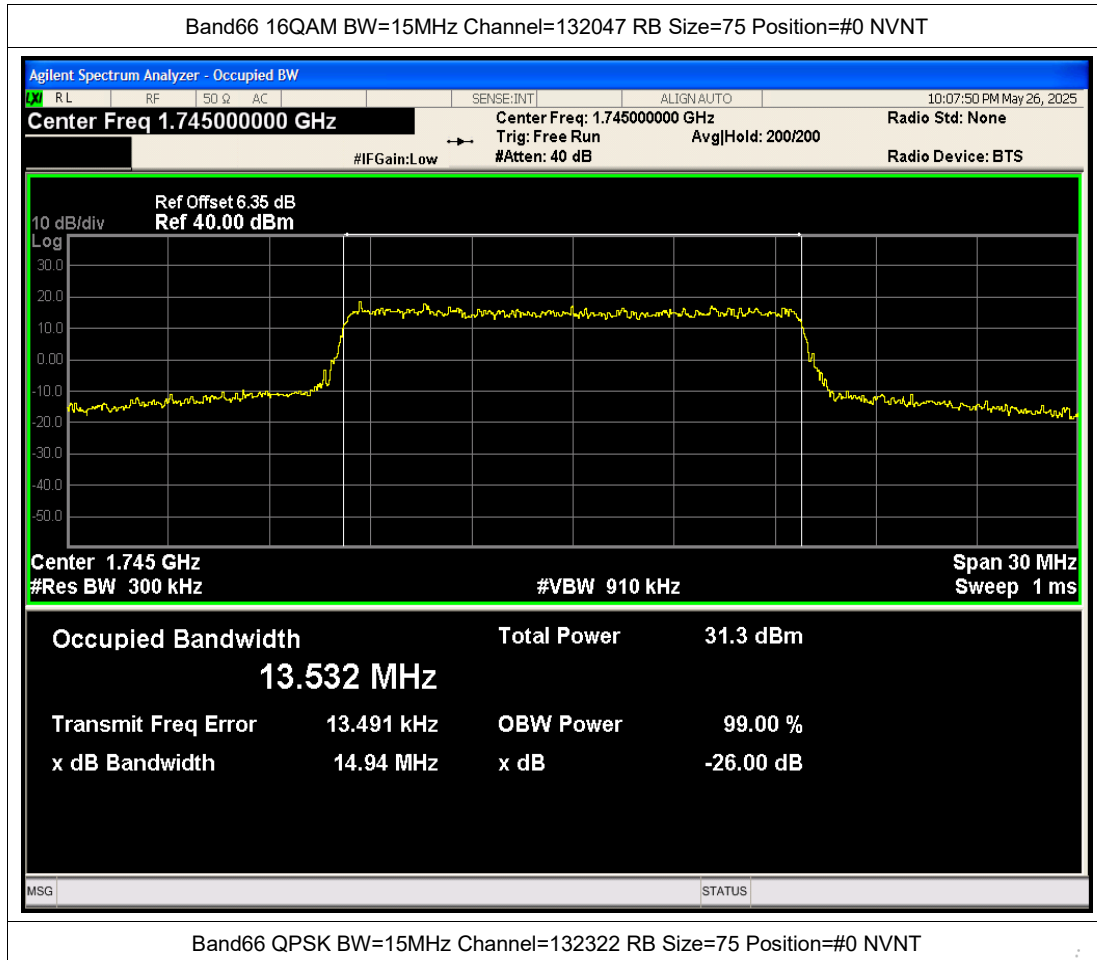


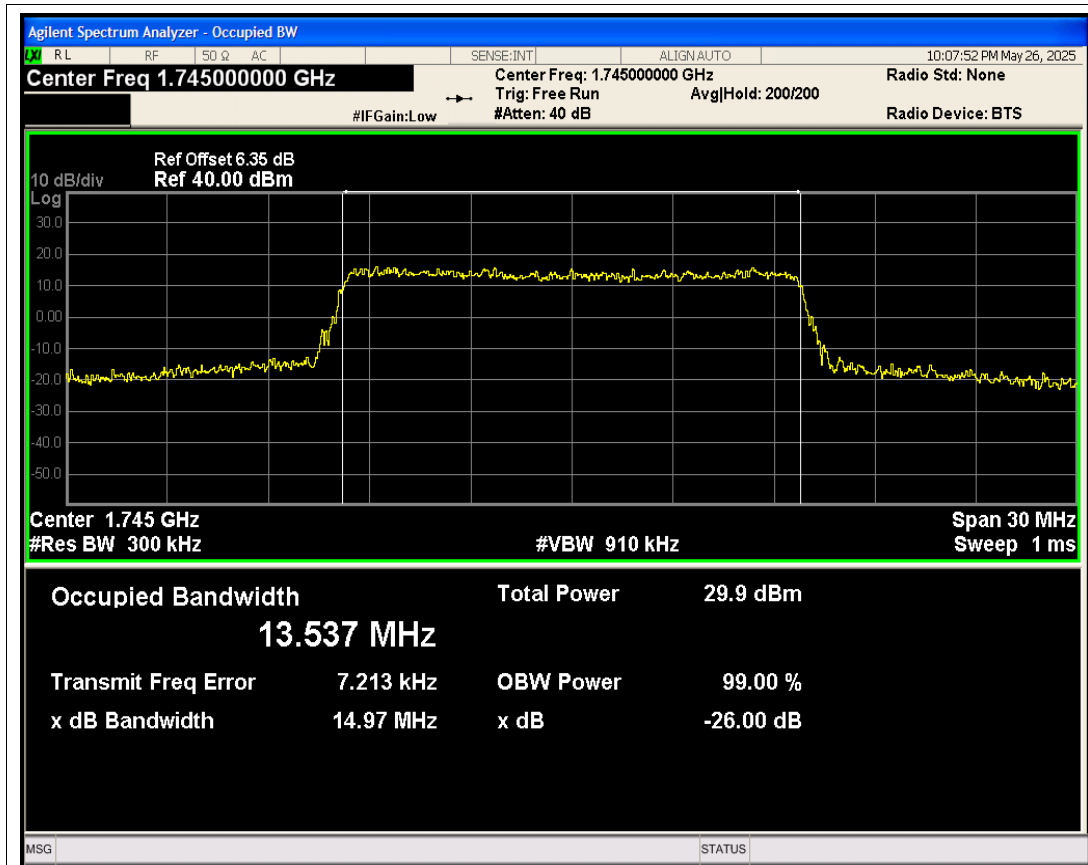




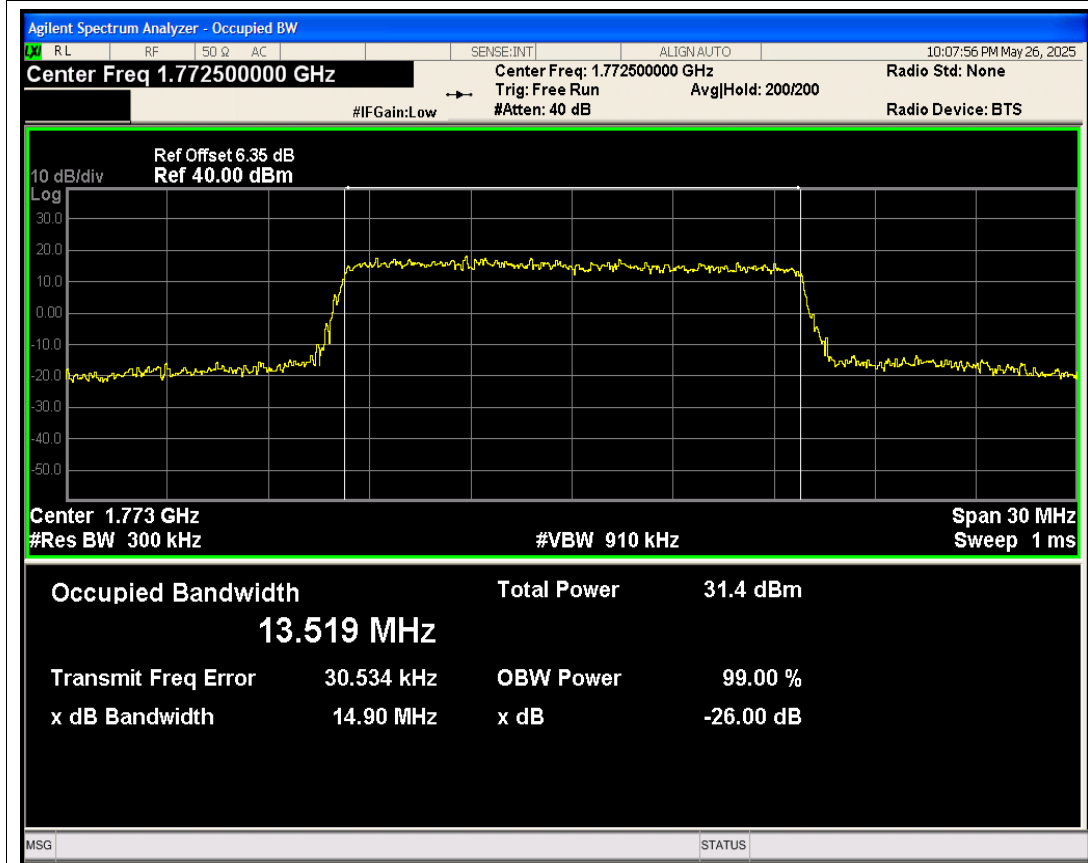
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0 NVNT

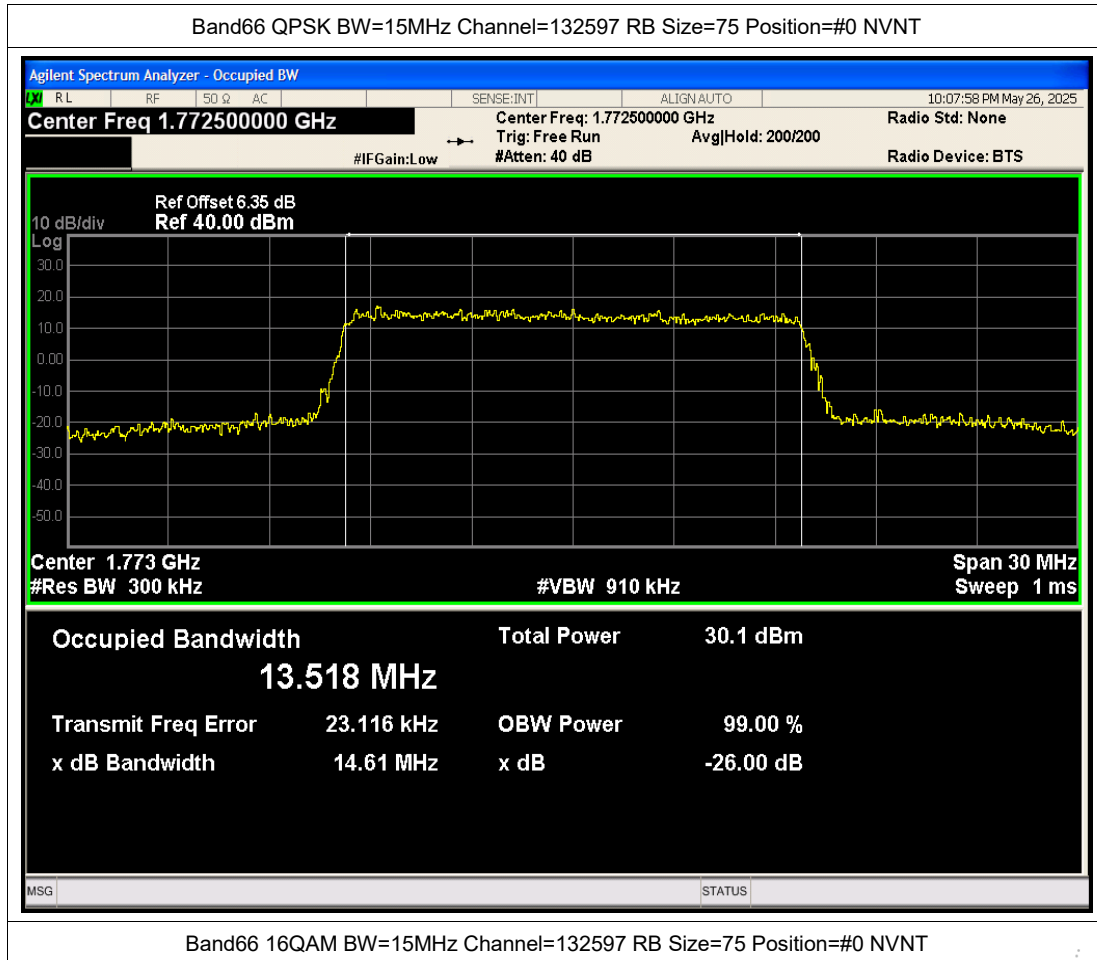


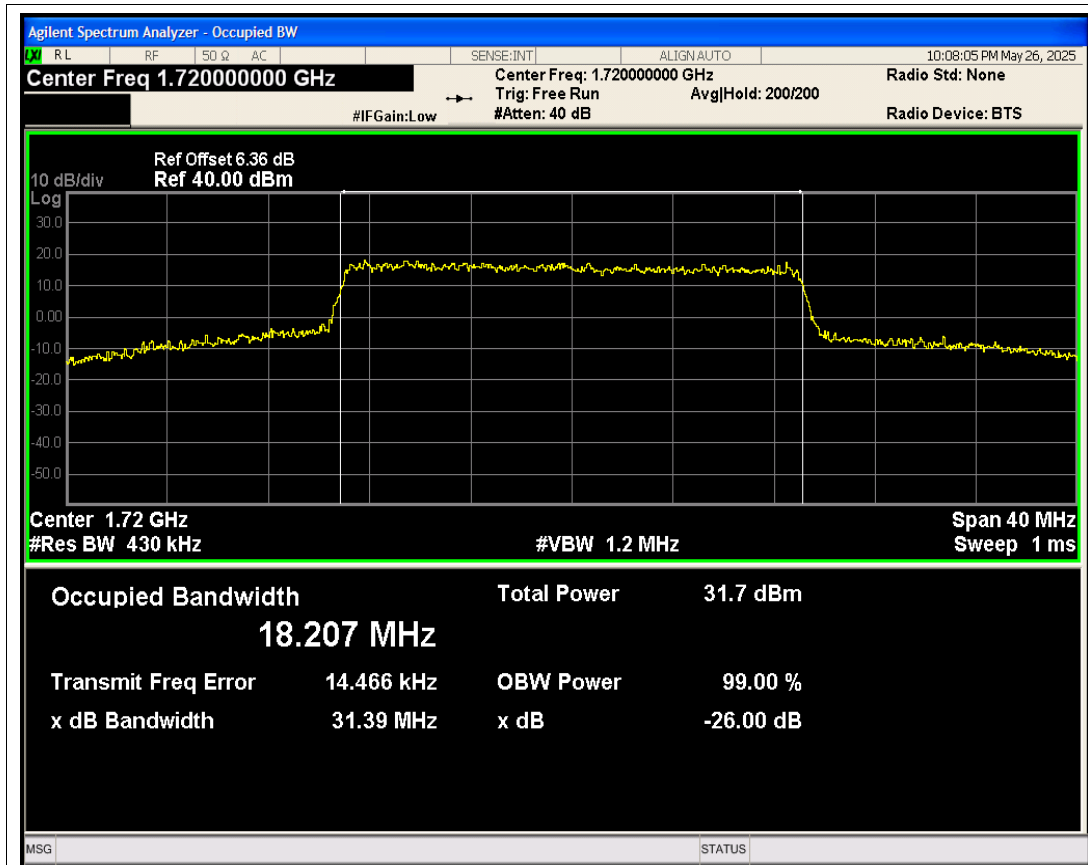




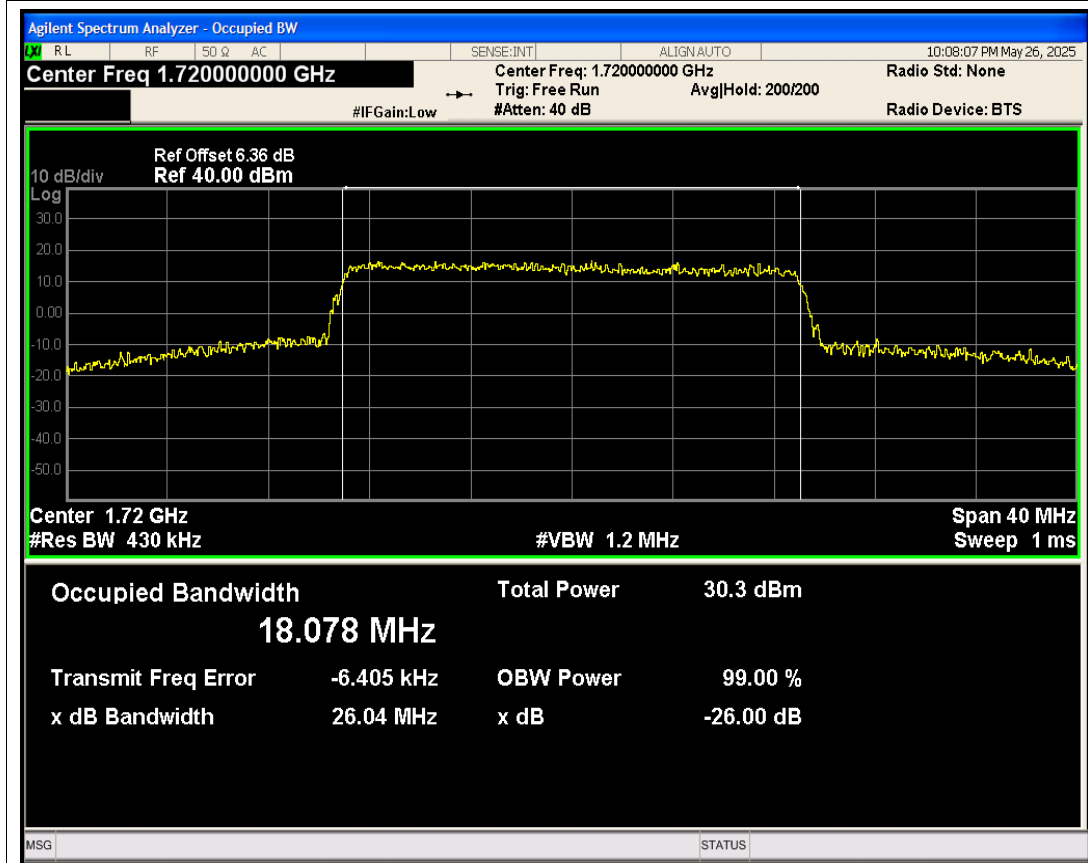
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0 NVNT

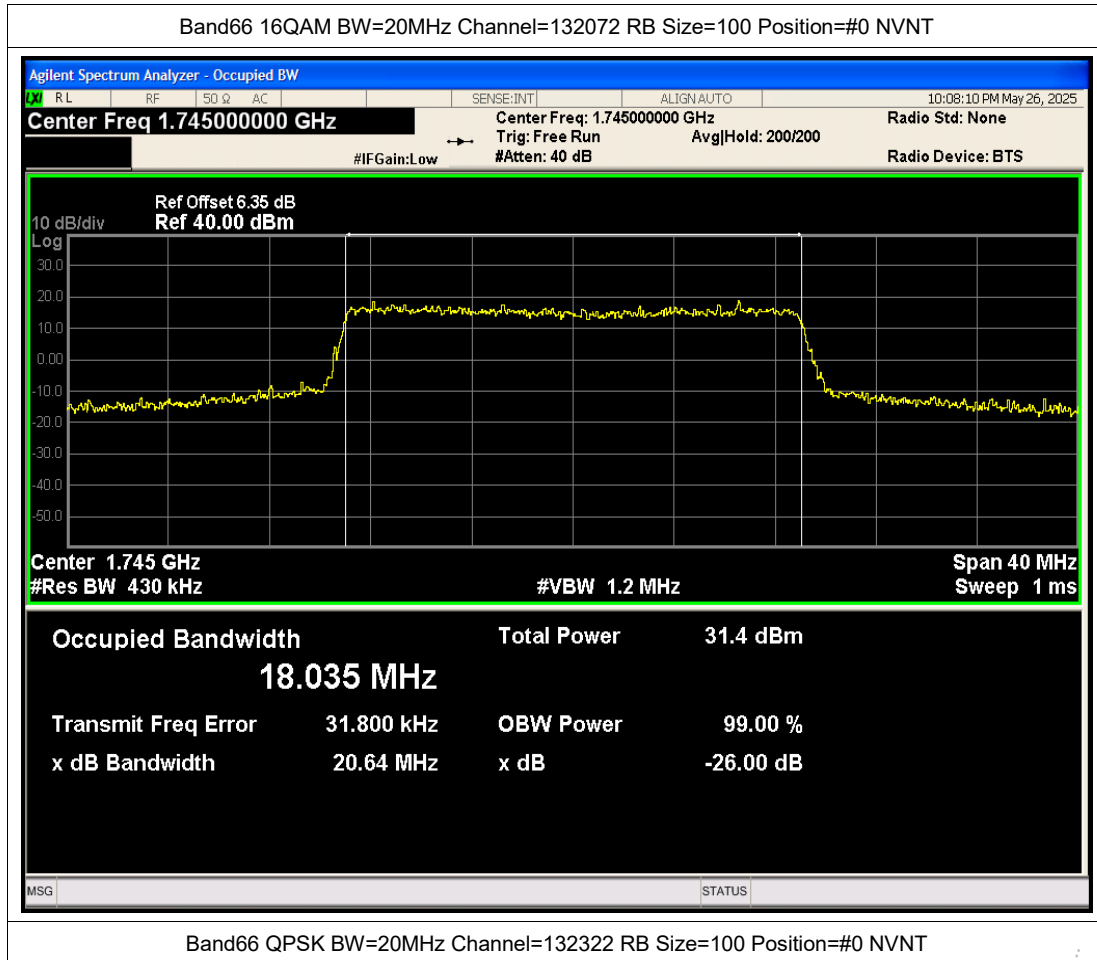


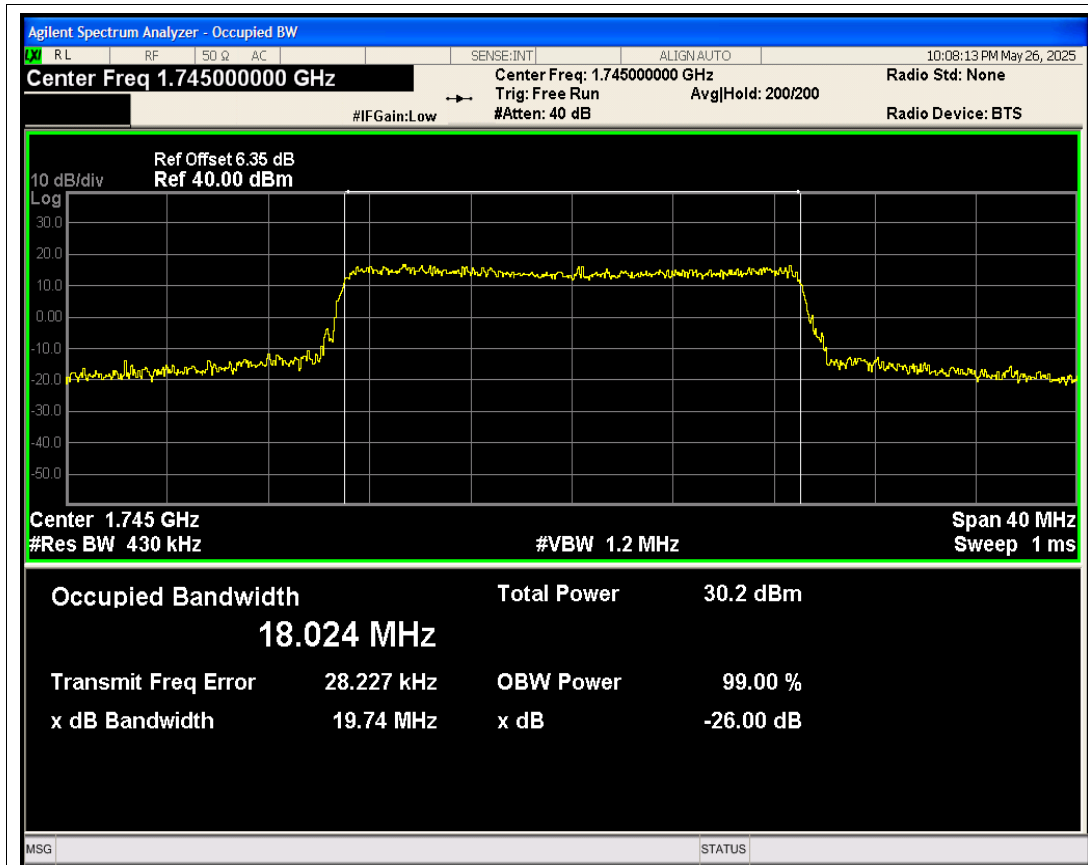




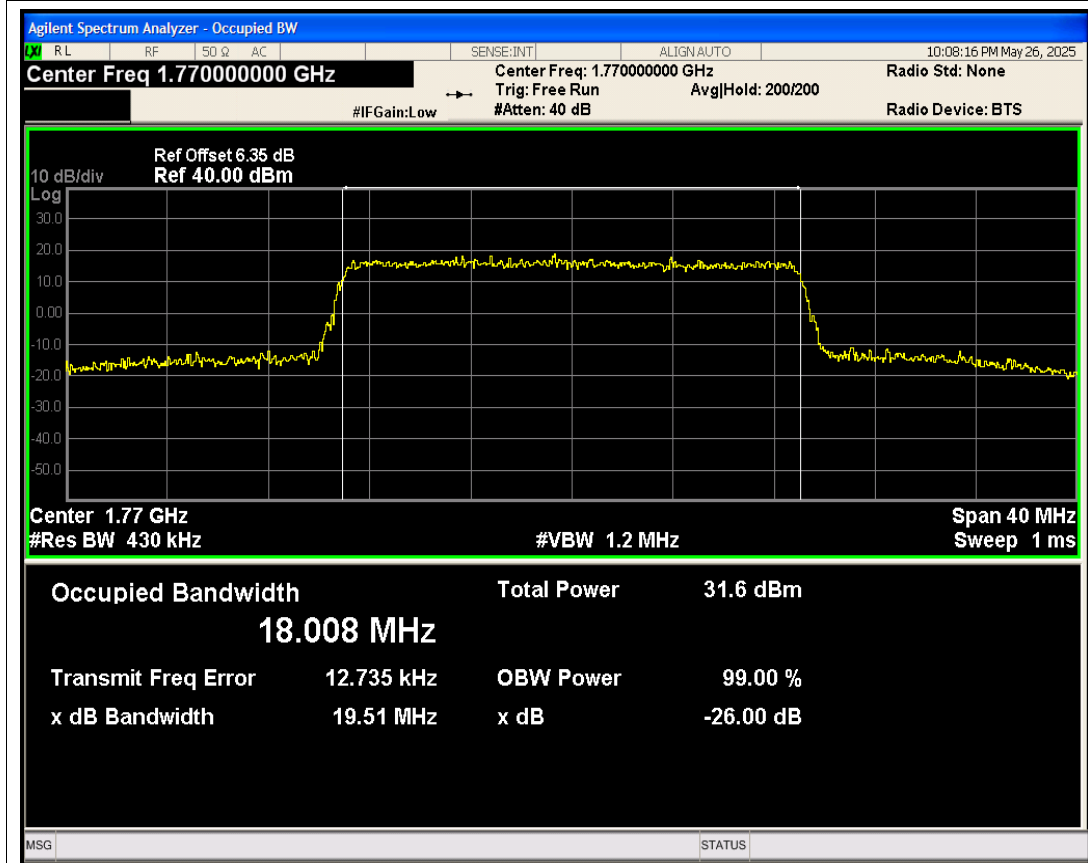
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT

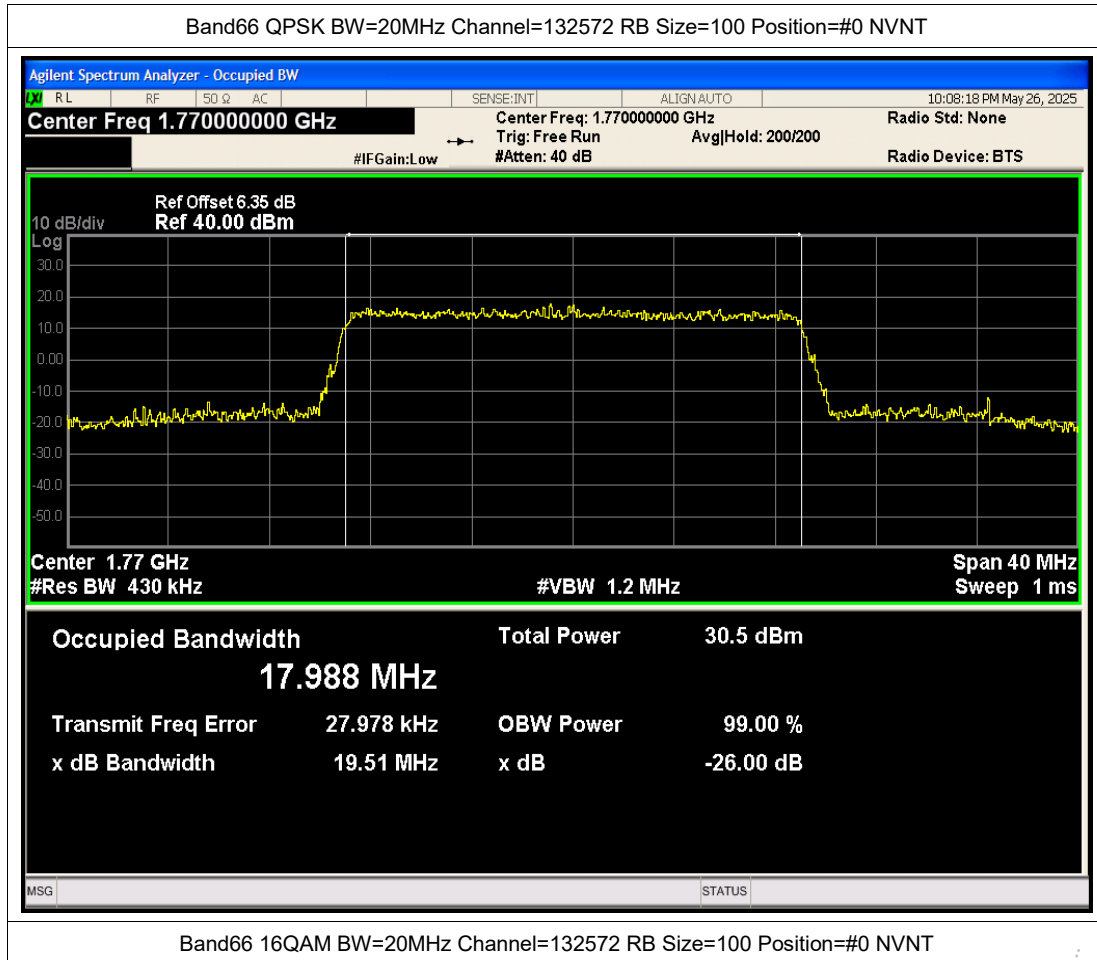






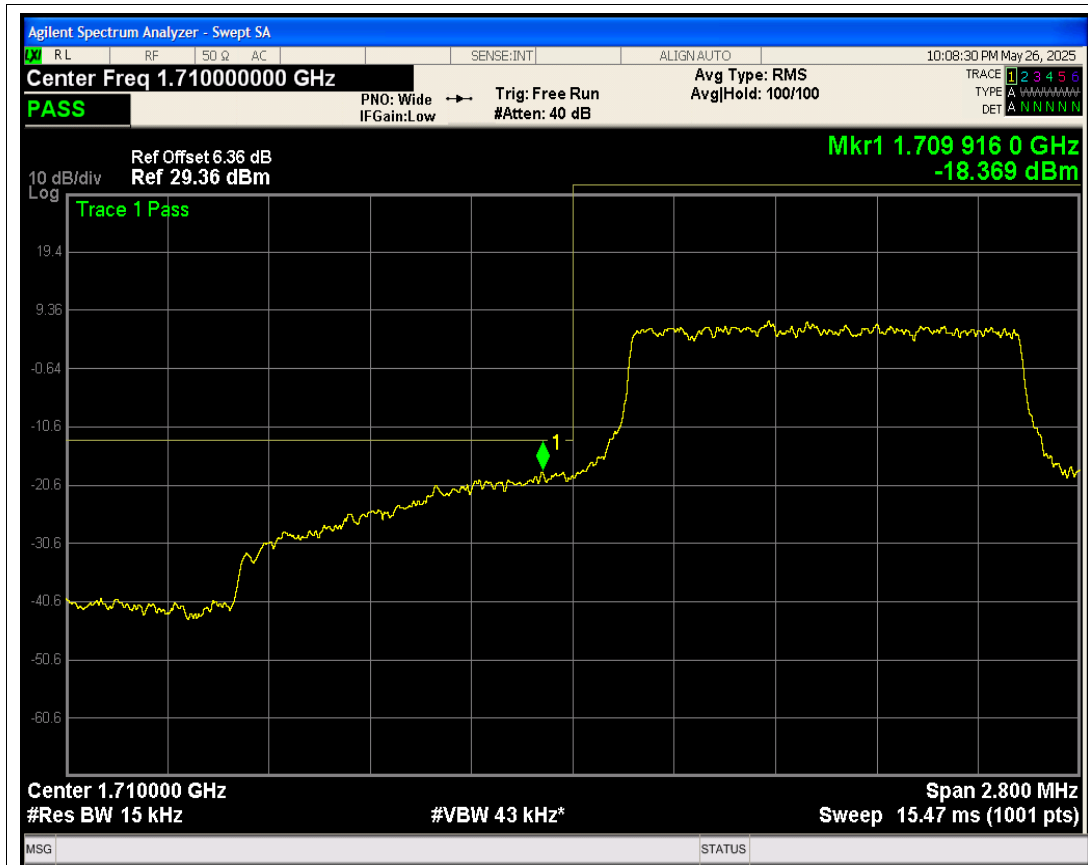
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0 NVNT



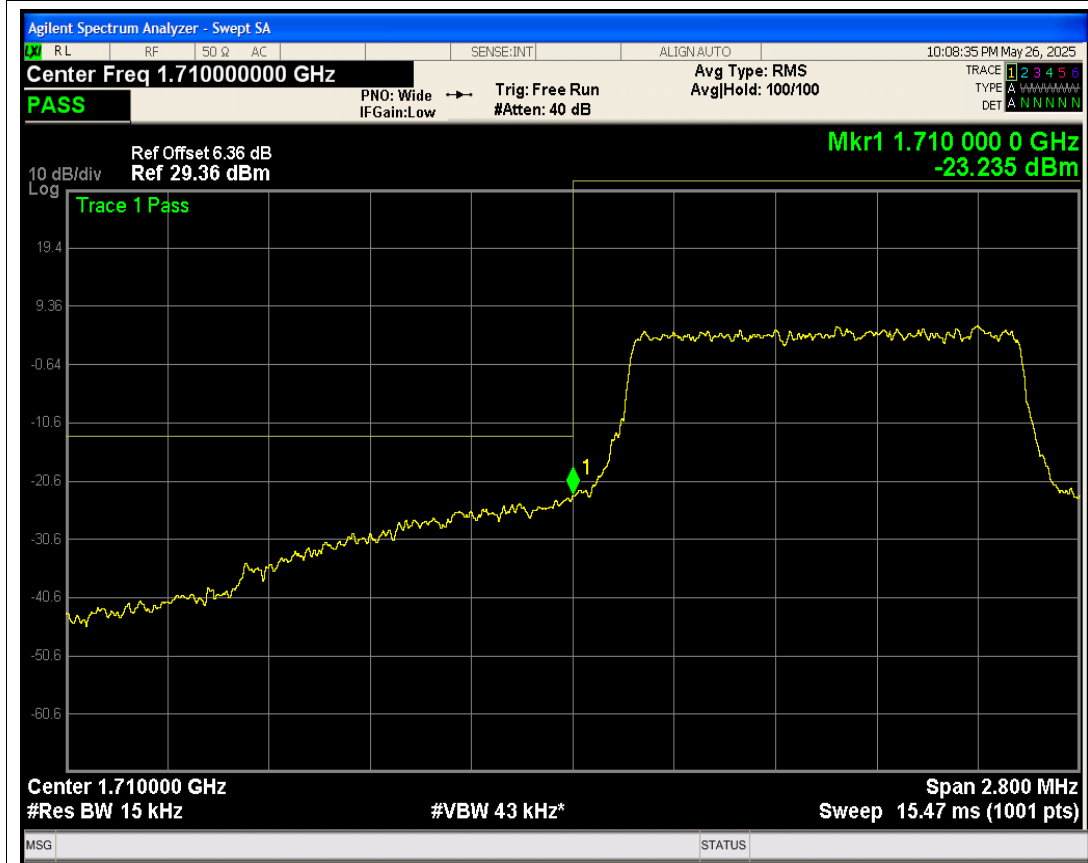


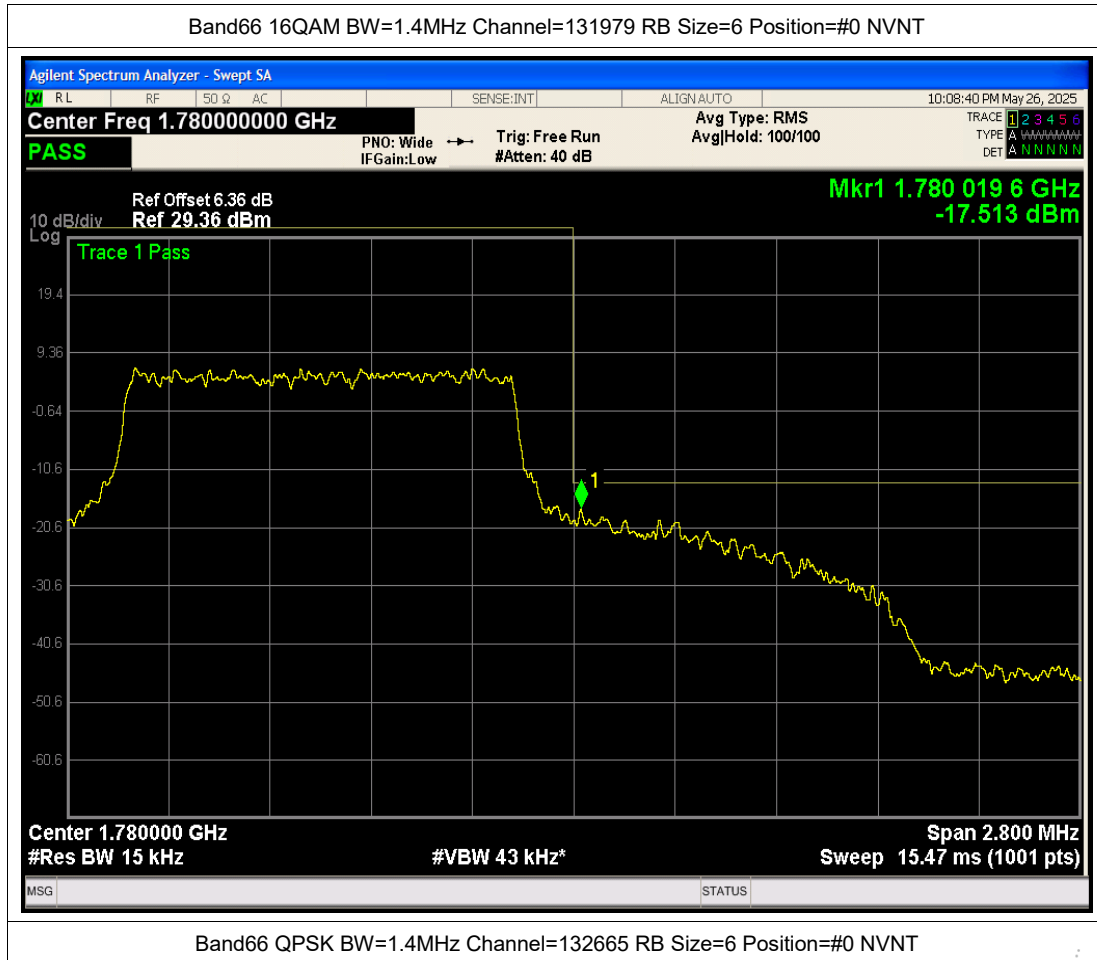
Appendix 5.Band edge

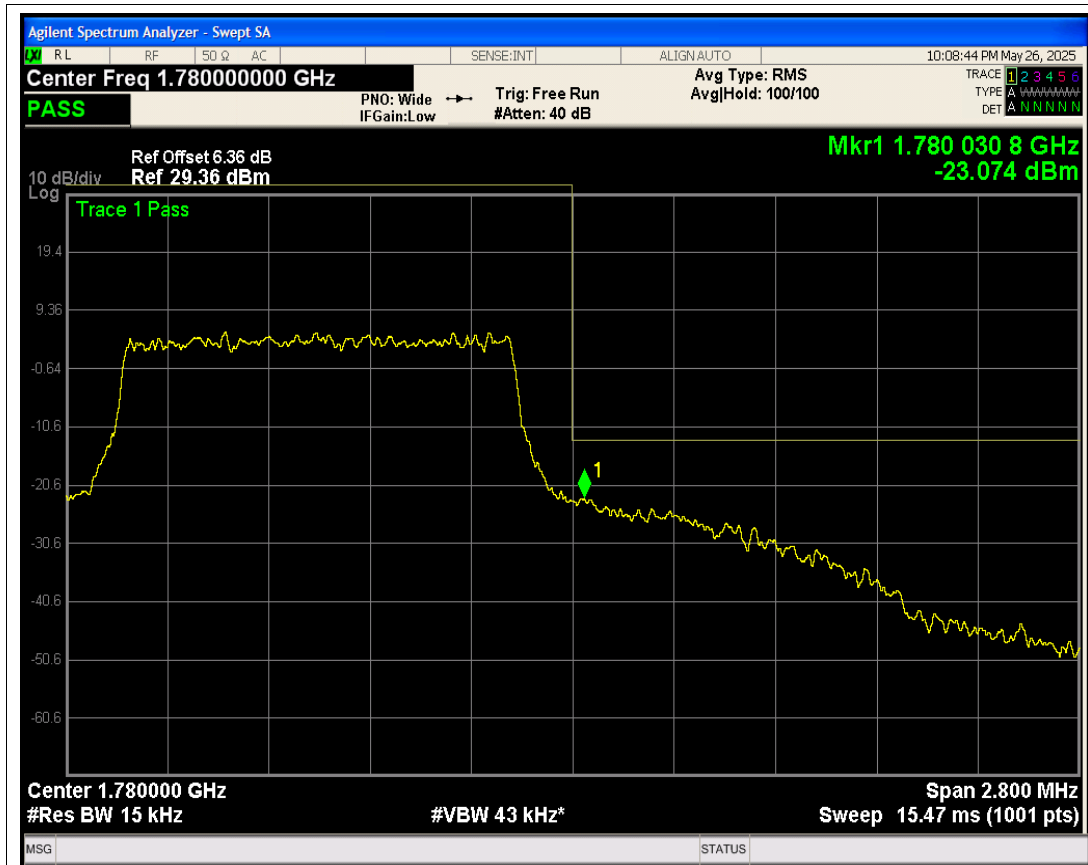
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band66	1.4	131979	6	#0	QPSK	1709.92	-18.36	-13	PASS
NVNT	Band66	1.4	131979	6	#0	16QAM	1710.00	-23.23	-13	PASS
NVNT	Band66	1.4	132665	6	#0	QPSK	1780.02	-17.51	-13	PASS
NVNT	Band66	1.4	132665	6	#0	16QAM	1780.03	-23.07	-13	PASS
NVNT	Band66	3	131987	15	#0	QPSK	1710.00	-17.68	-13	PASS
NVNT	Band66	3	131987	15	#0	16QAM	1710.00	-22.33	-13	PASS
NVNT	Band66	3	132657	15	#0	QPSK	1780.00	-18.98	-13	PASS
NVNT	Band66	3	132657	15	#0	16QAM	1780.00	-22.29	-13	PASS
NVNT	Band66	5	131997	25	#0	QPSK	1709.76	-20.23	-13	PASS
NVNT	Band66	5	131997	25	#0	16QAM	1709.99	-24.78	-13	PASS
NVNT	Band66	5	132647	25	#0	QPSK	1780.04	-21.84	-13	PASS
NVNT	Band66	5	132647	25	#0	16QAM	1780.00	-26.59	-13	PASS
NVNT	Band66	10	132022	50	#0	QPSK	1709.82	-18.49	-13	PASS
NVNT	Band66	10	132022	50	#0	16QAM	1709.82	-24.95	-13	PASS
NVNT	Band66	10	132622	50	#0	QPSK	1780.12	-25.66	-13	PASS
NVNT	Band66	10	132622	50	#0	16QAM	1780.00	-29.44	-13	PASS
NVNT	Band66	15	132047	75	#0	QPSK	1709.34	-15.55	-13	PASS
NVNT	Band66	15	132047	75	#0	16QAM	1709.70	-21.23	-13	PASS
NVNT	Band66	15	132597	75	#0	QPSK	1780.66	-24.64	-13	PASS
NVNT	Band66	15	132597	75	#0	16QAM	1781.11	-30.14	-13	PASS
NVNT	Band66	20	132072	100	#0	QPSK	1709.76	-15.50	-13	PASS
NVNT	Band66	20	132072	100	#0	16QAM	1710.00	-20.81	-13	PASS
NVNT	Band66	20	132572	100	#0	QPSK	1780.00	-24.72	-13	PASS
NVNT	Band66	20	132572	100	#0	16QAM	1783.72	-29.15	-13	PASS



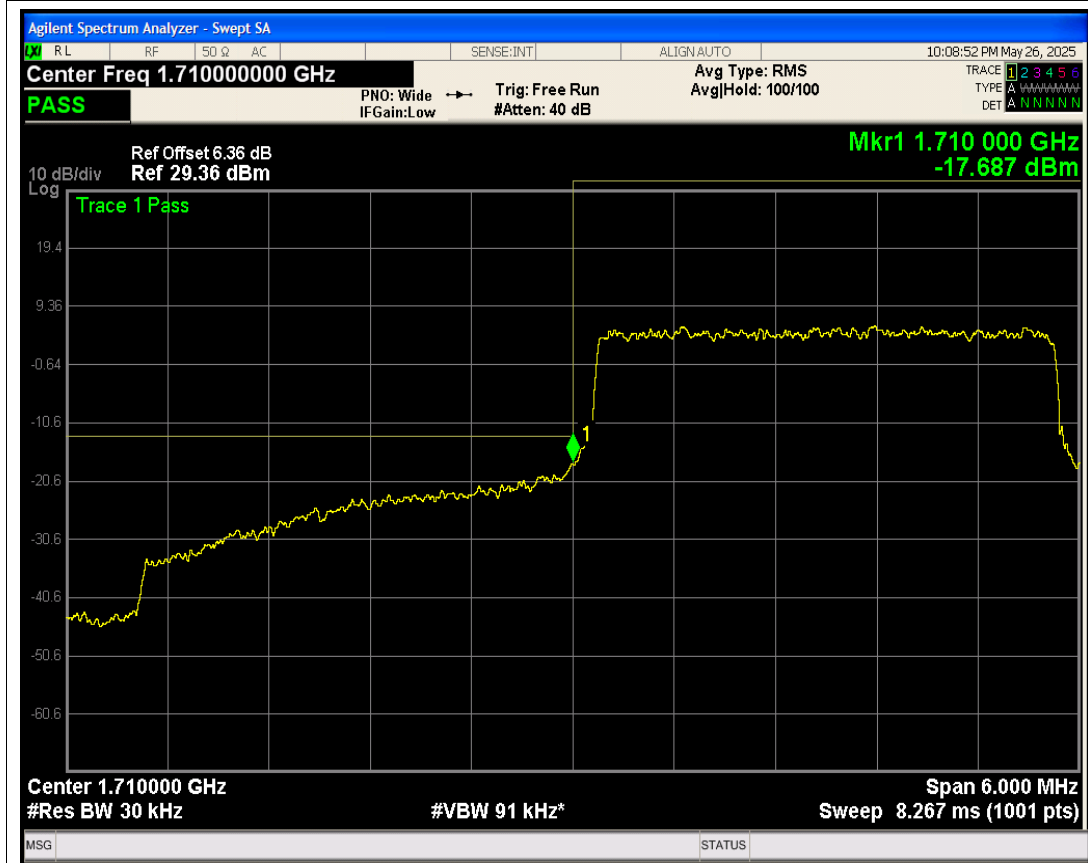
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT

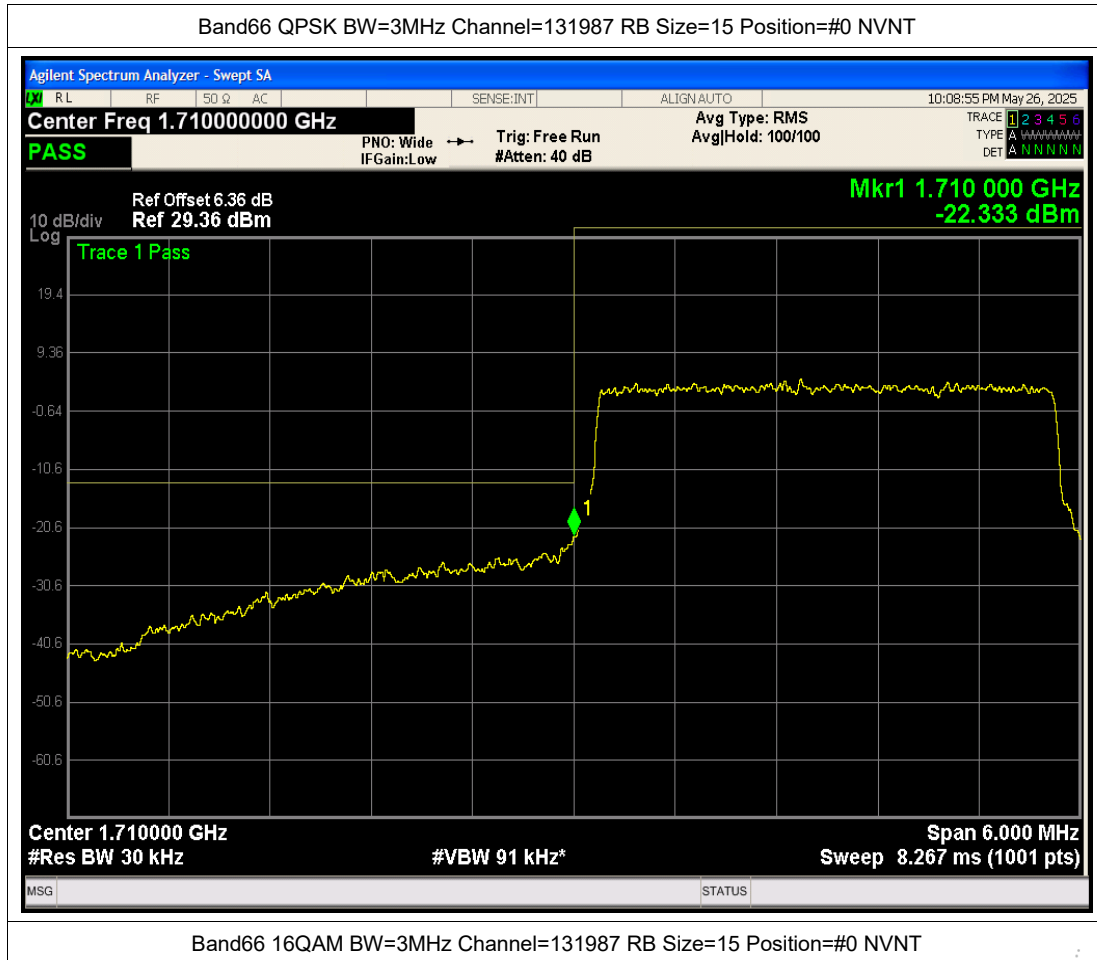


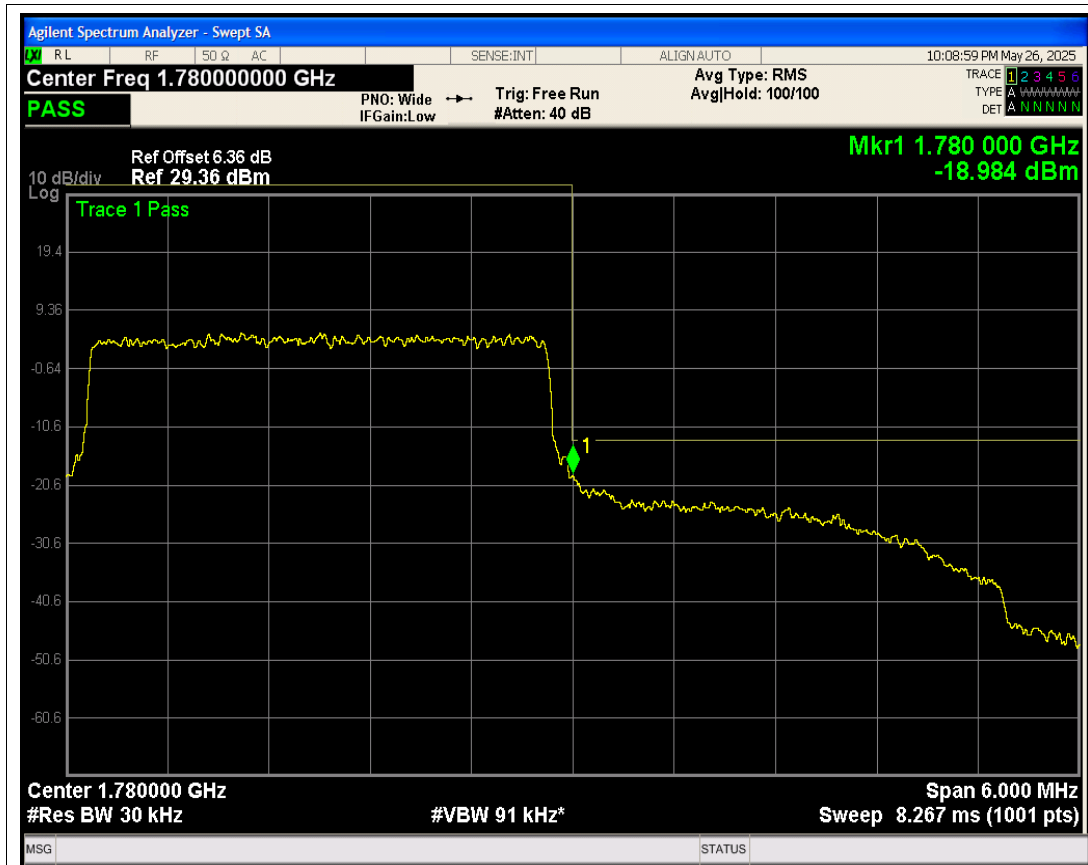




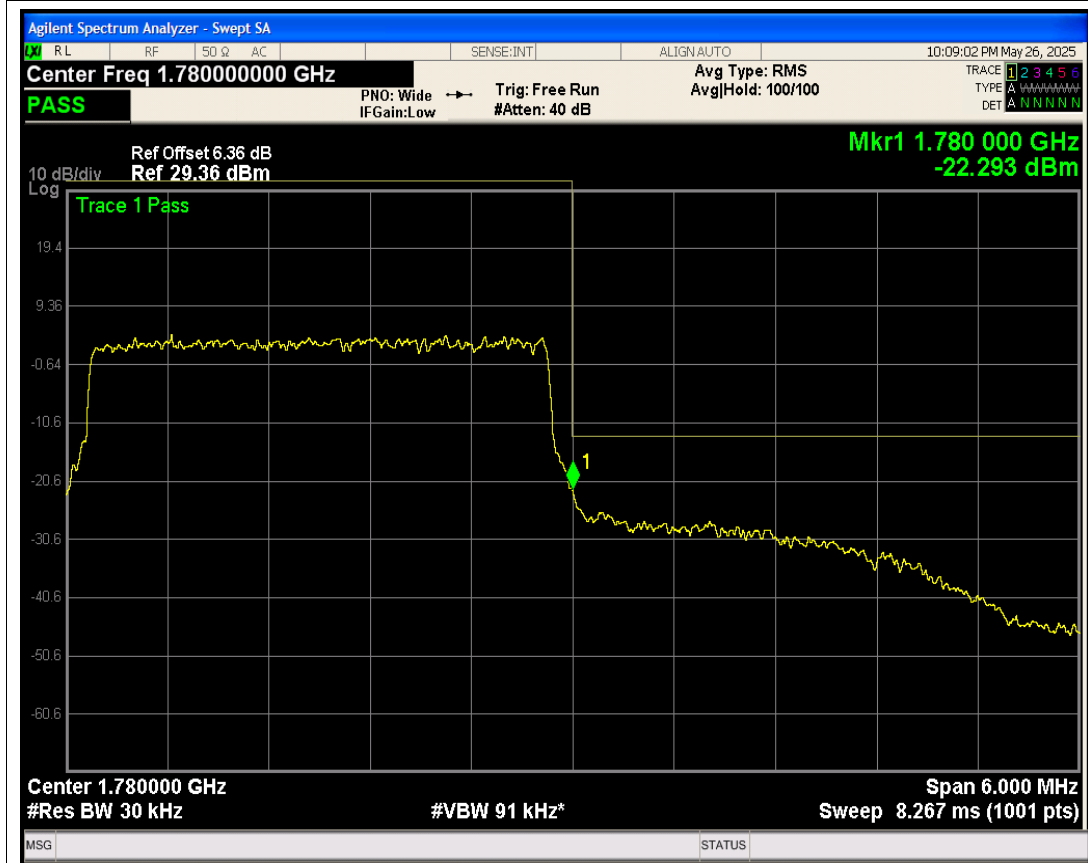
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0 NVNT

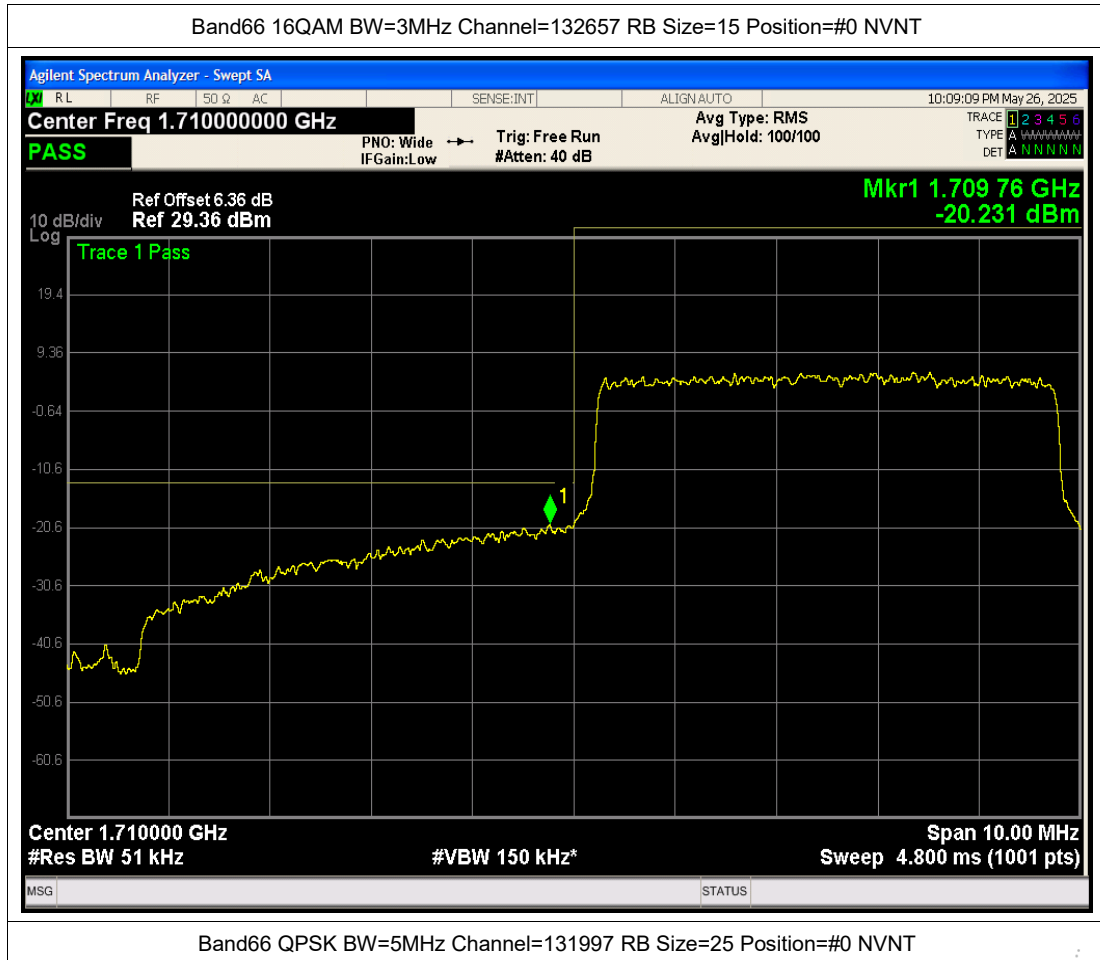


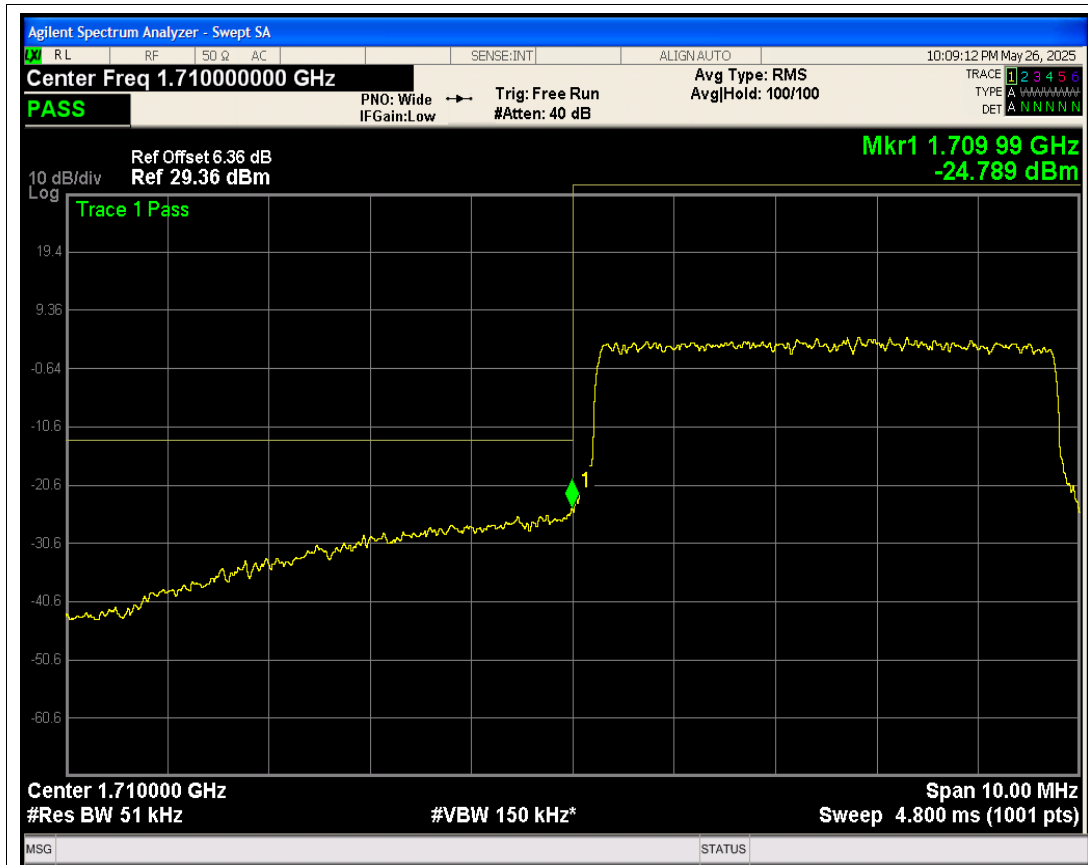




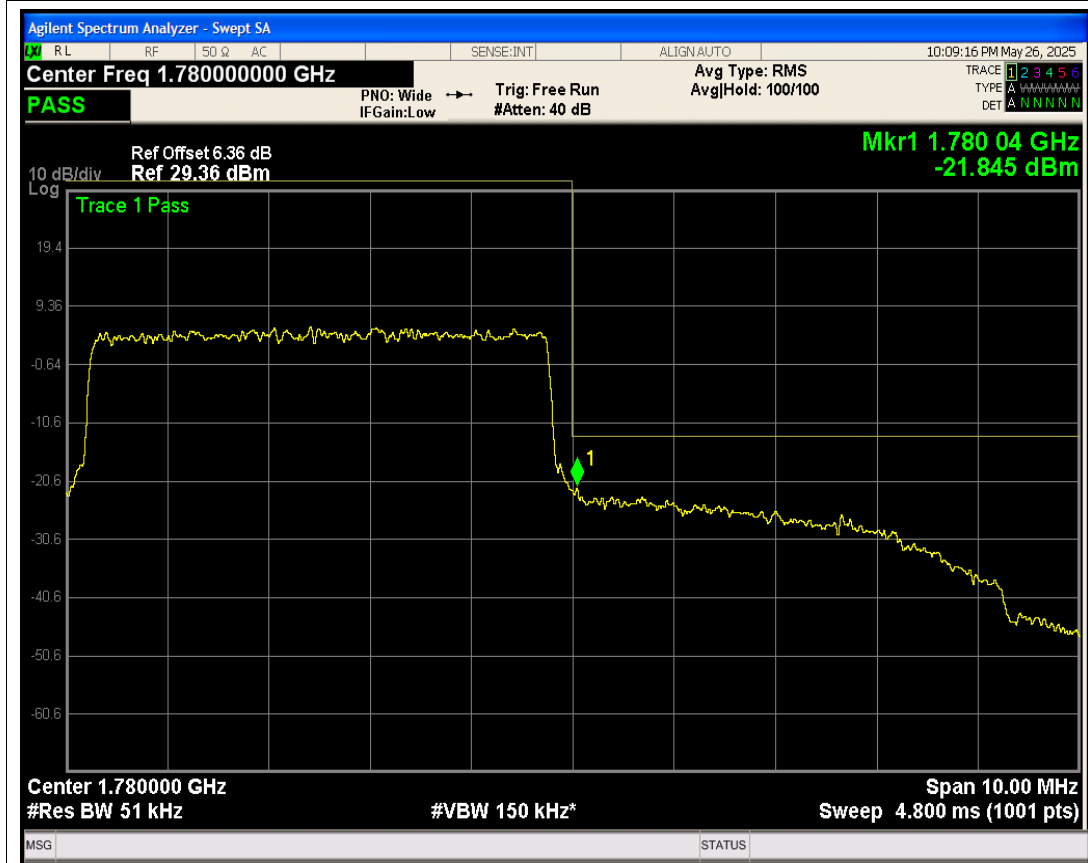
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0 NVNT

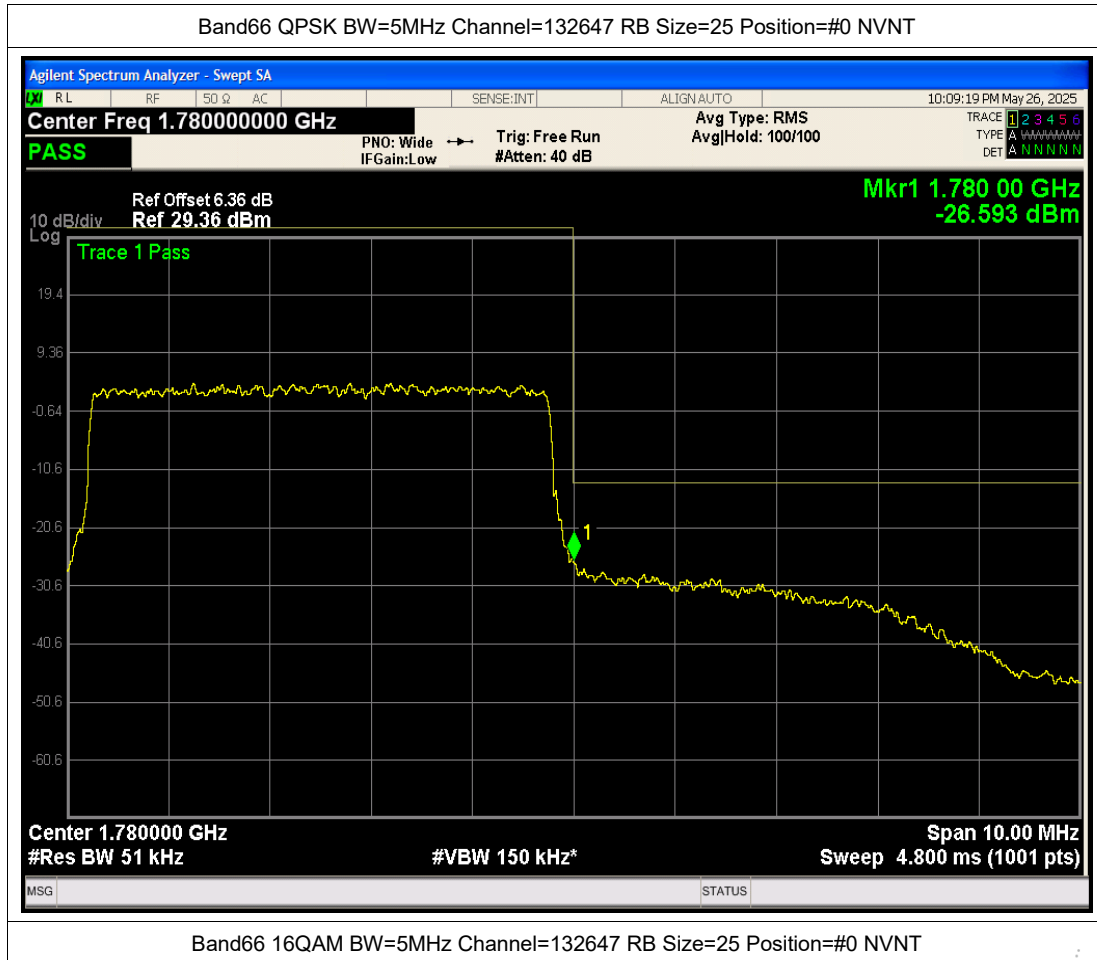


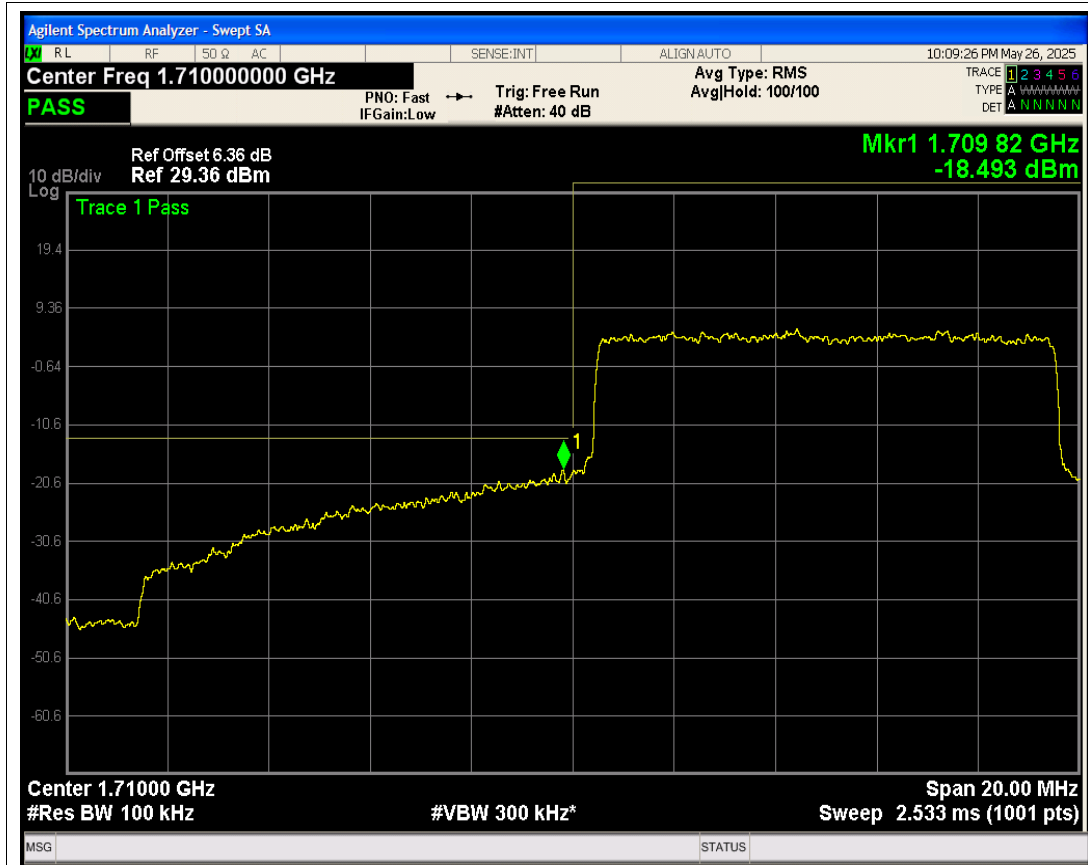




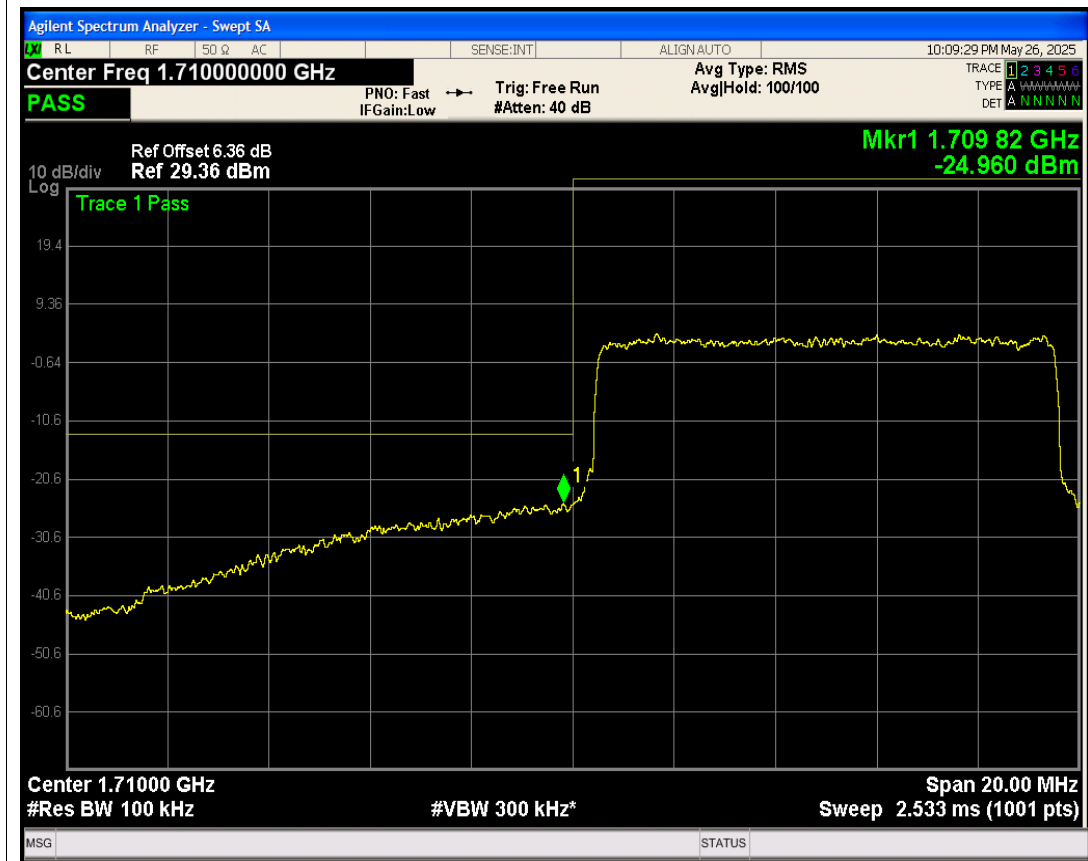
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0 NVNT



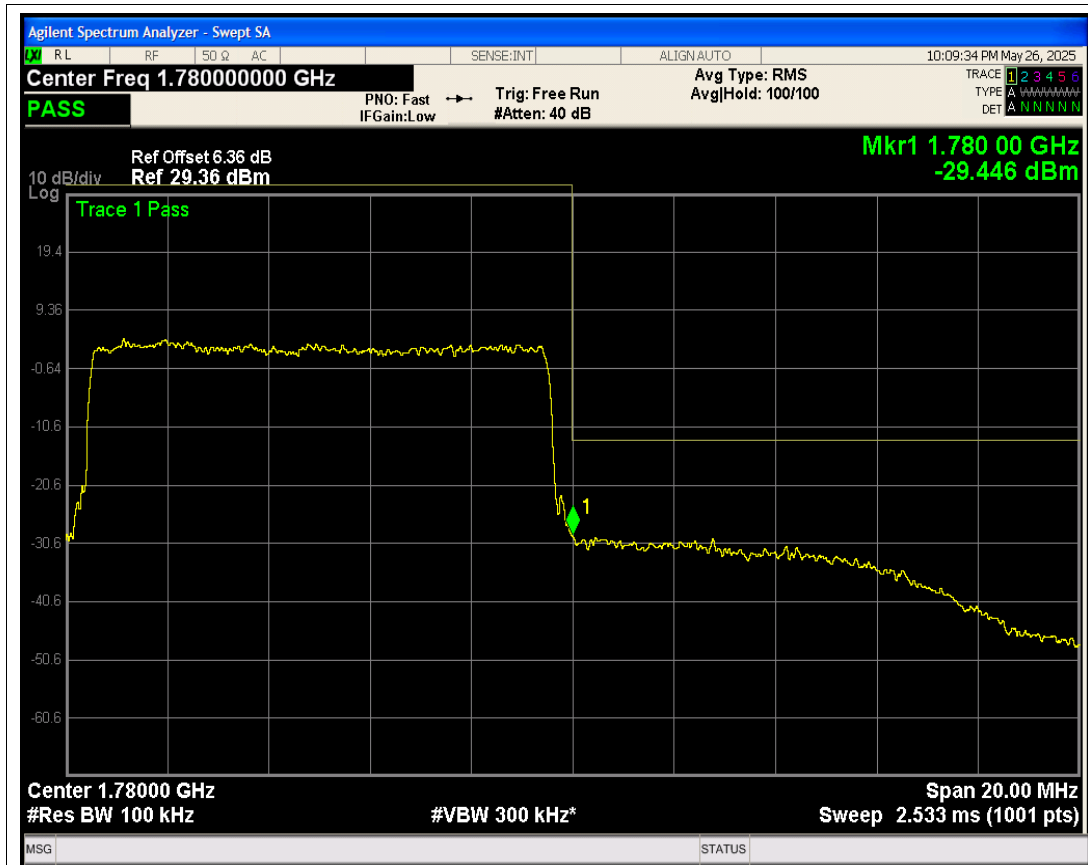




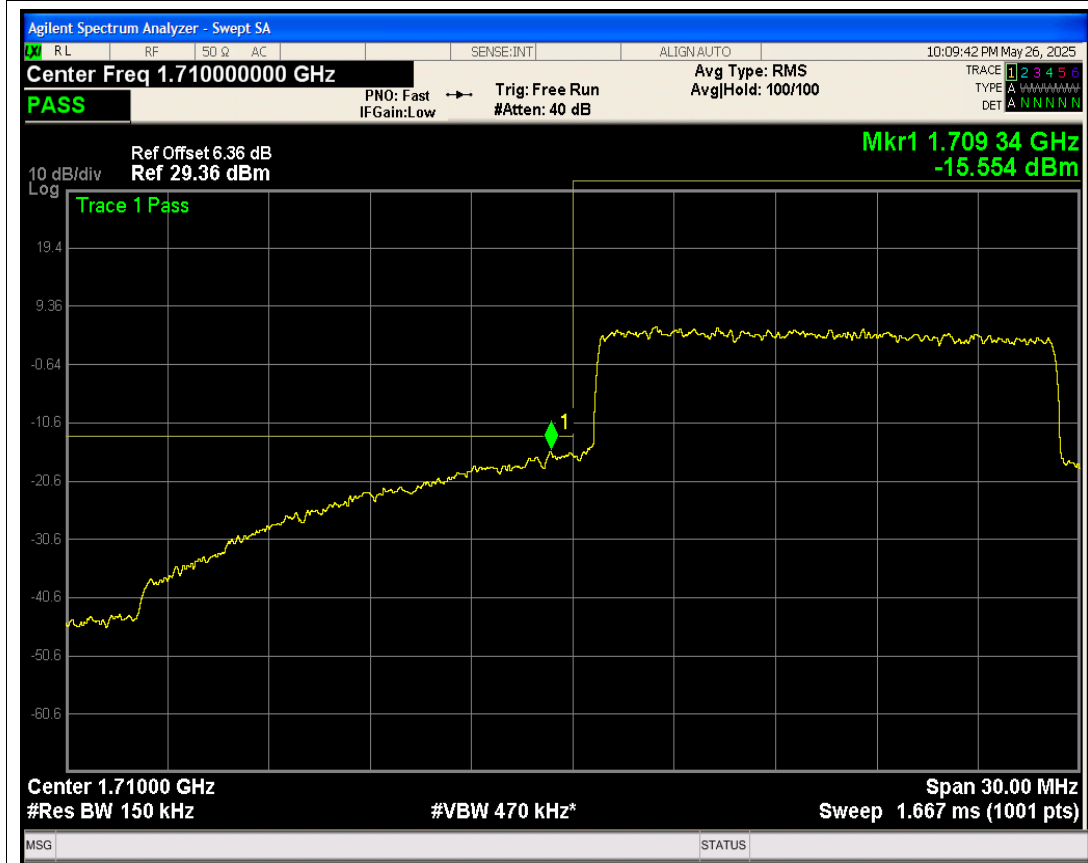
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0 NVNT

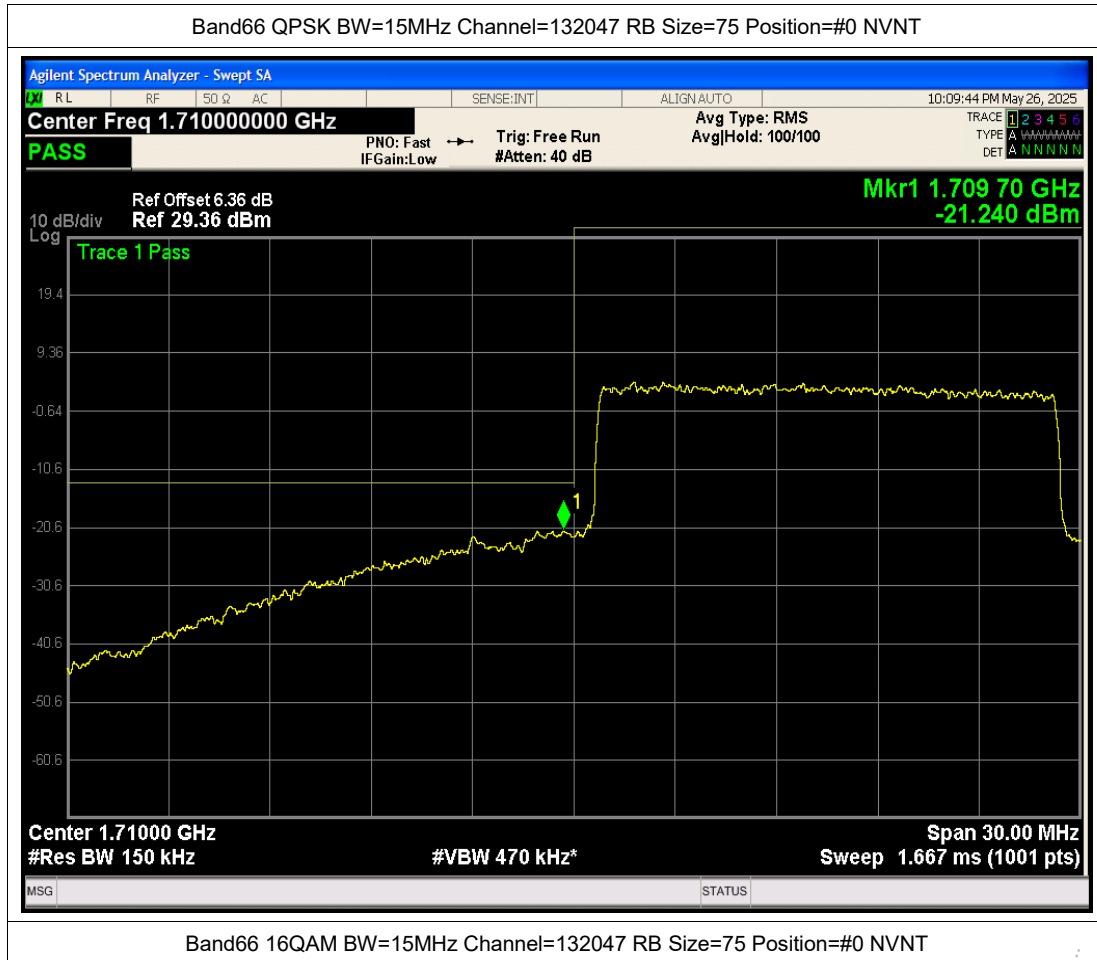


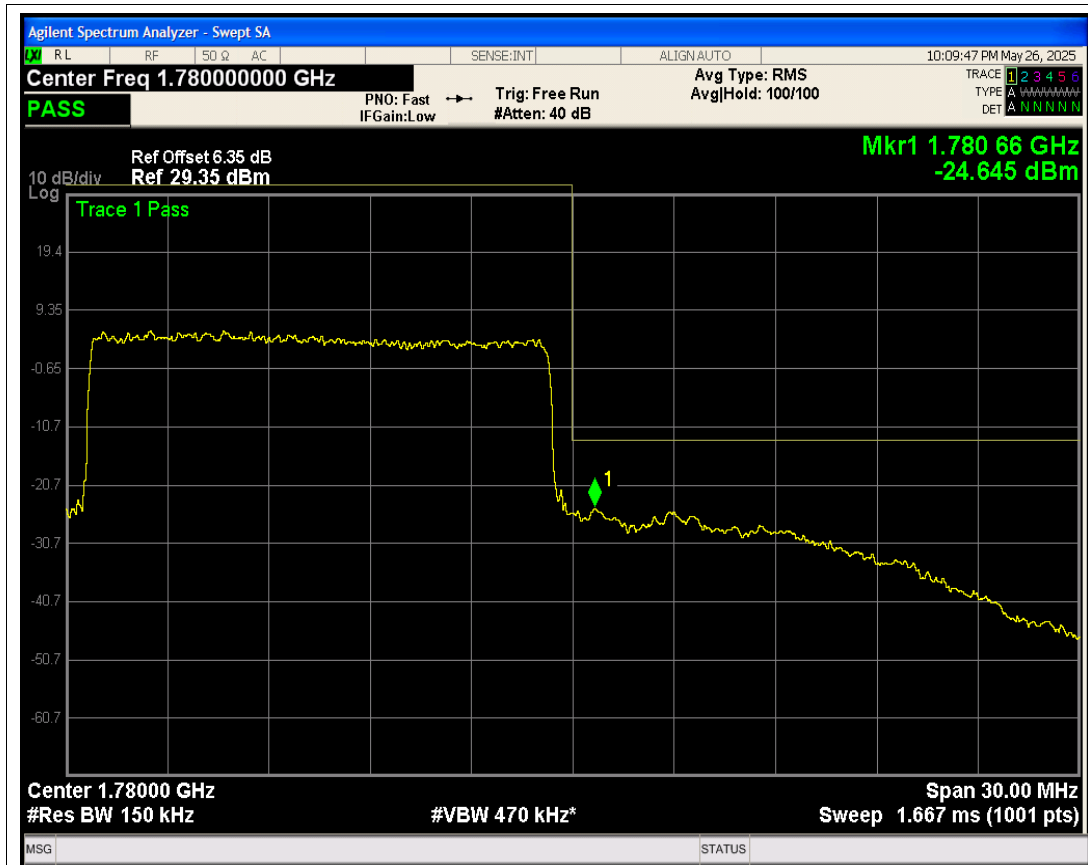




Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0 NVNT

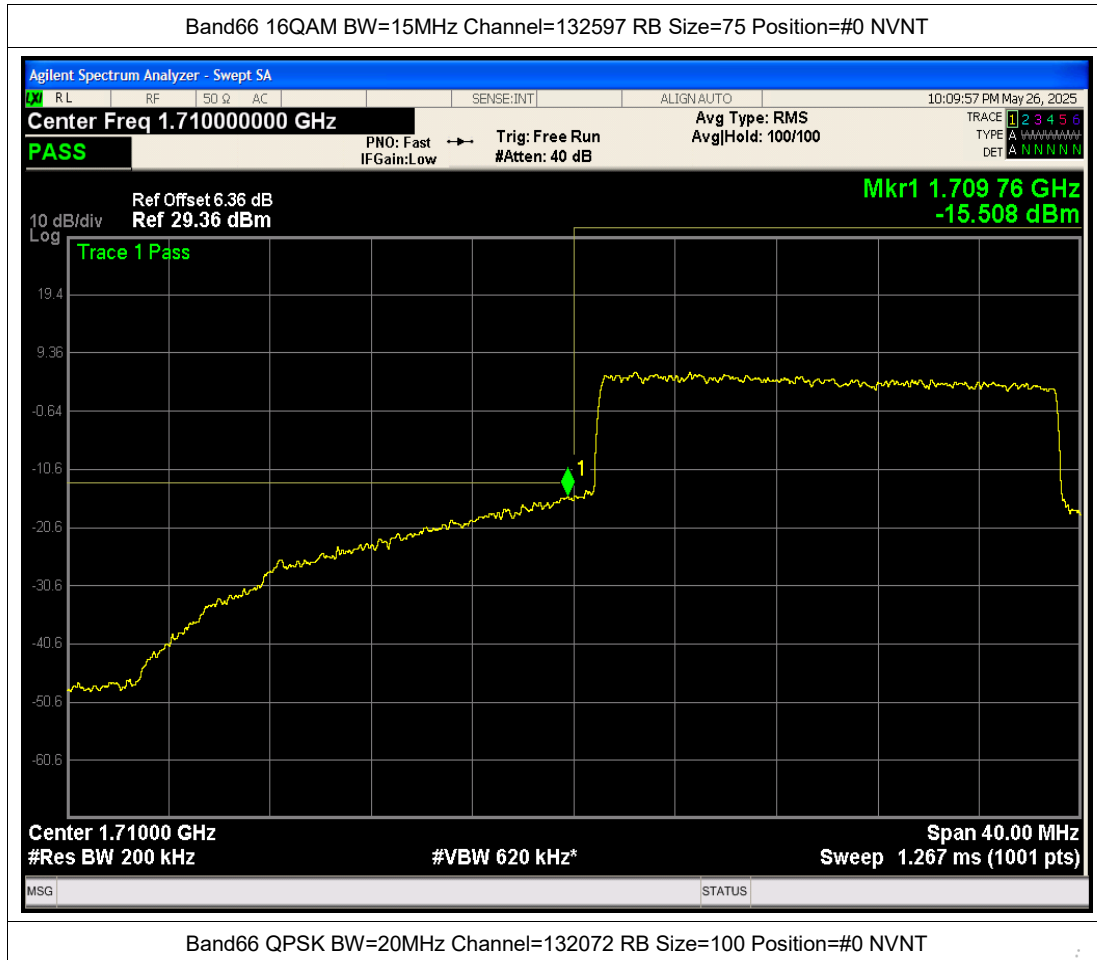


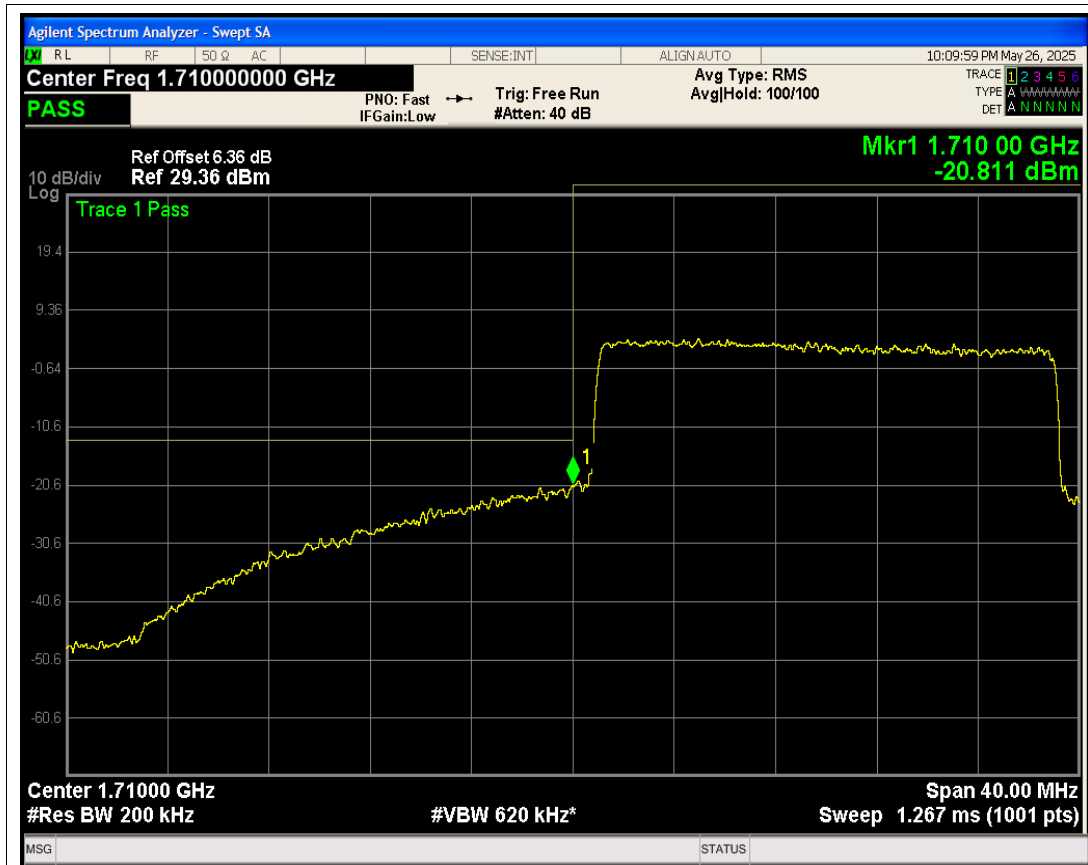




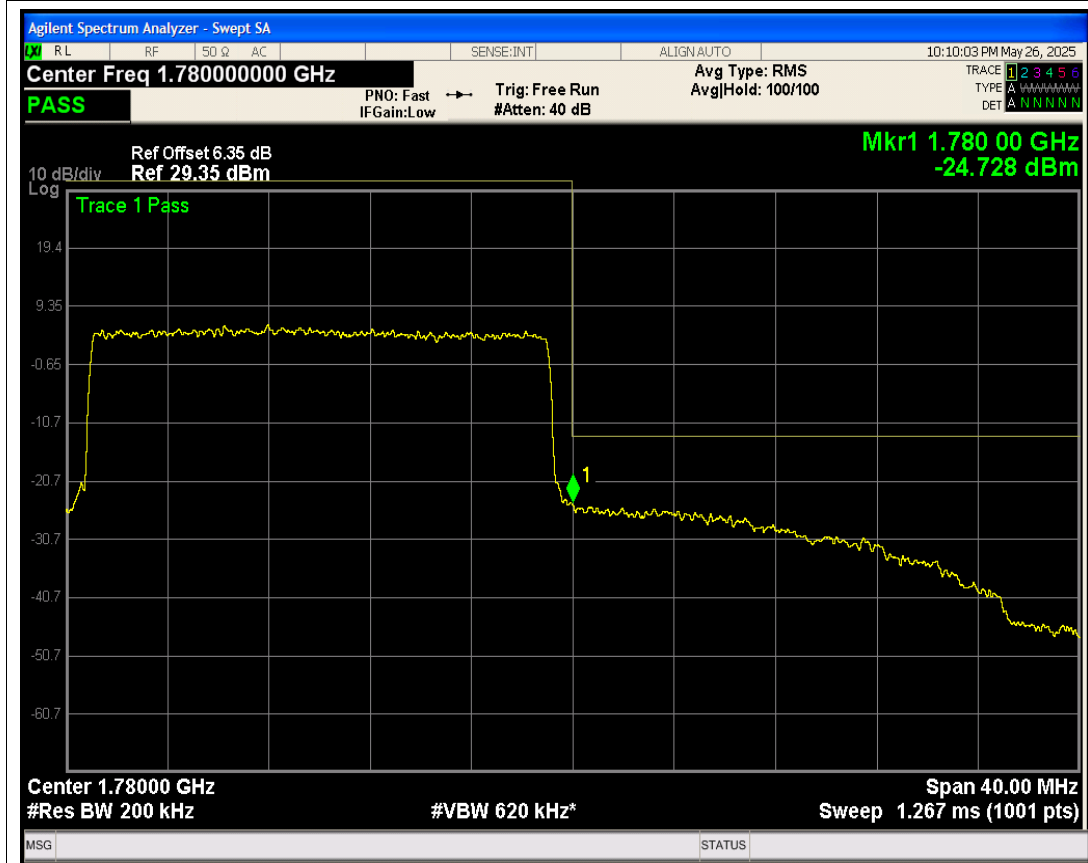
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0 NVNT

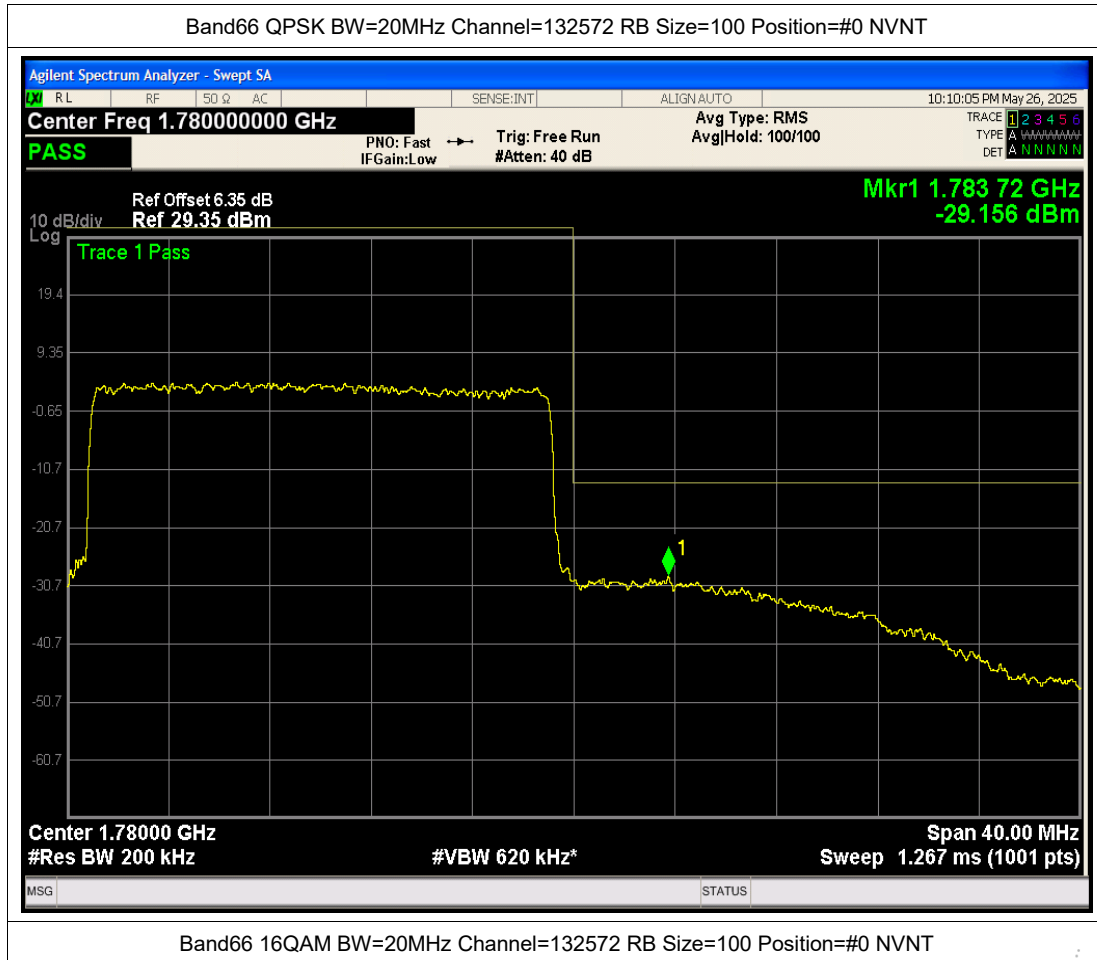






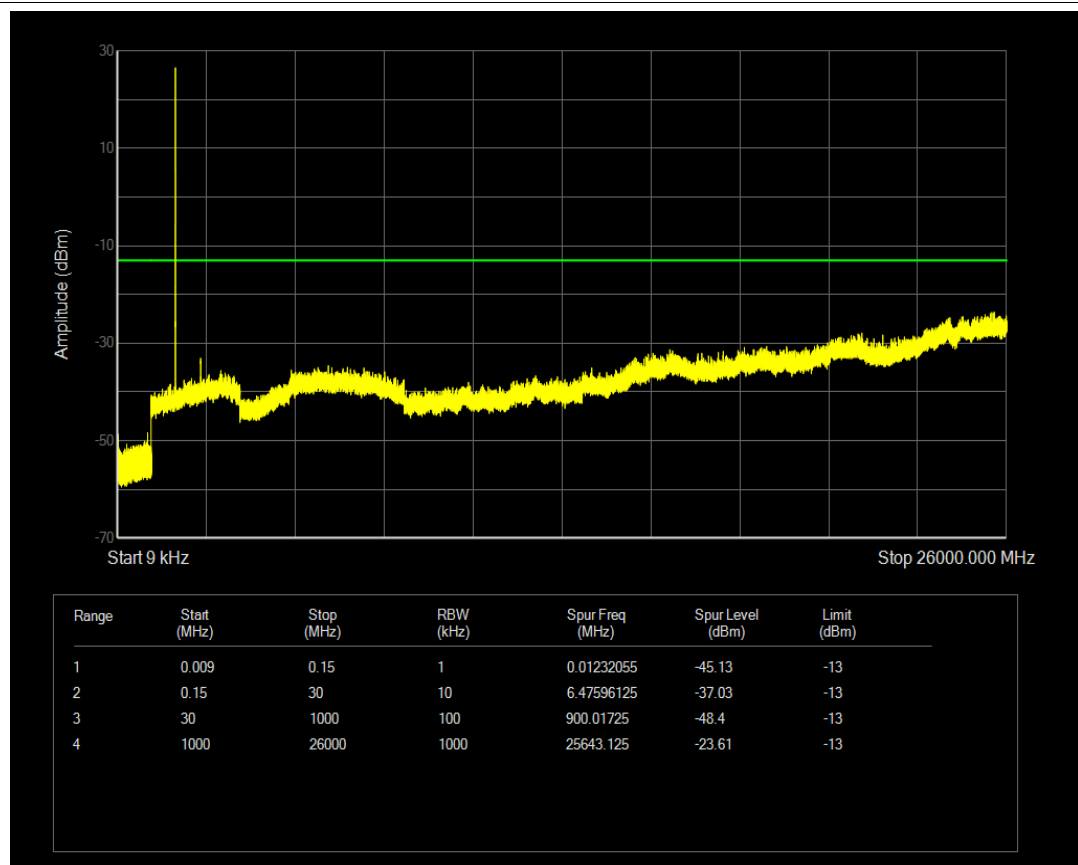
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT



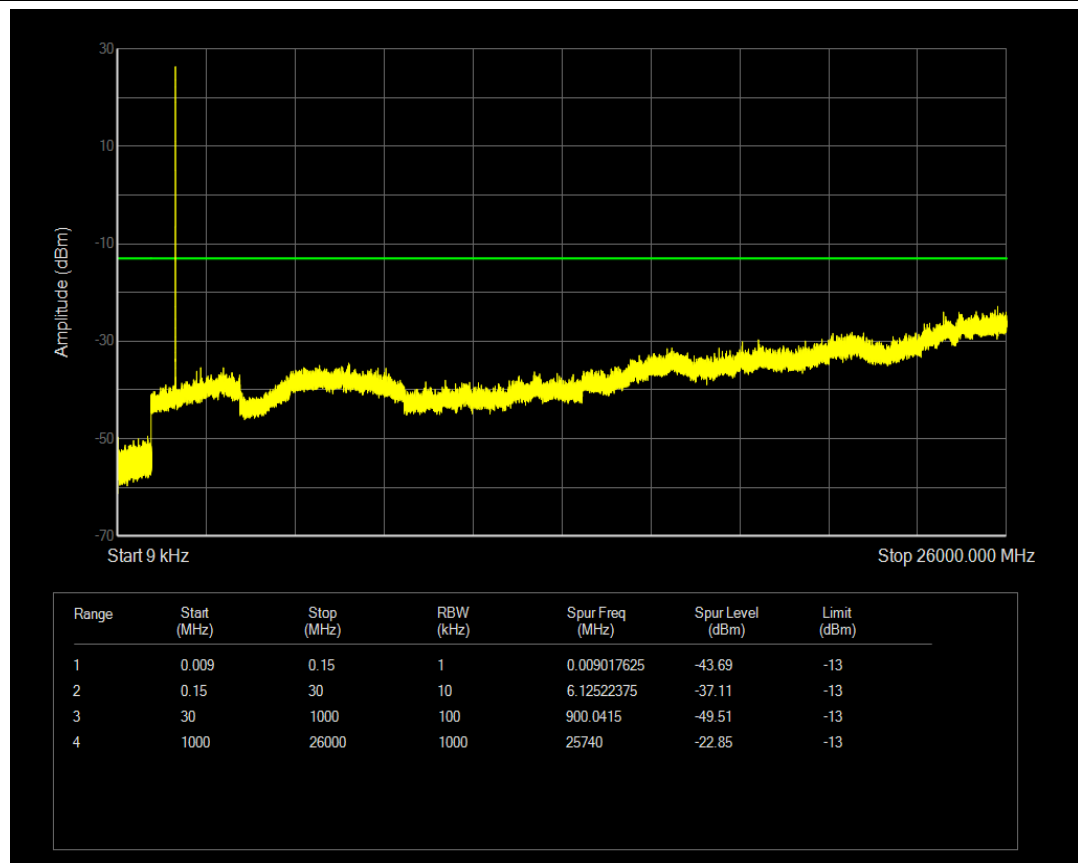


Appendix 6.Out-of-band emissions

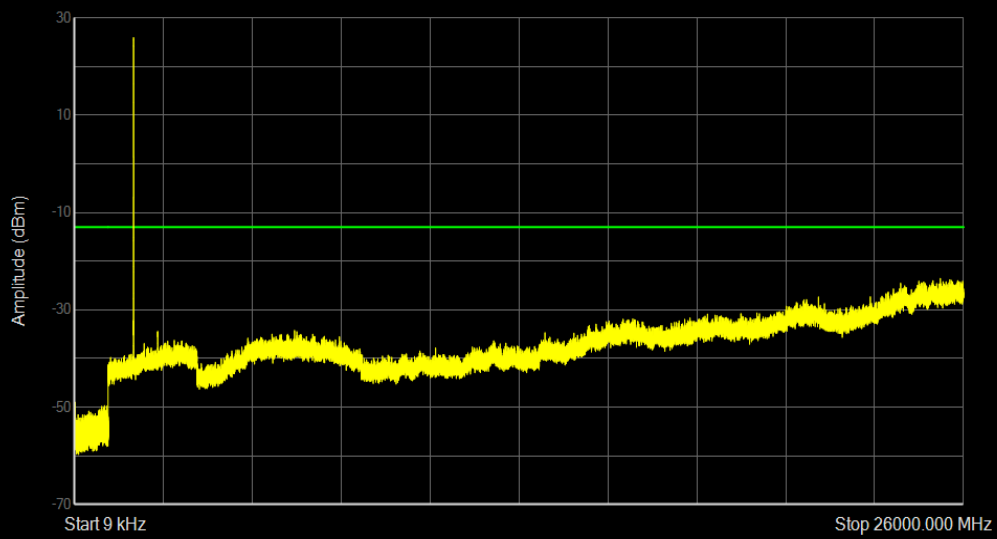
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band66	1.4	131979	6	#0	QPSK	25643.13	-23.61	-13	PASS
NVNT	Band66	1.4	131979	6	#0	16QAM	25740.00	-22.85	-13	PASS
NVNT	Band66	1.4	132322	6	#0	QPSK	25320.00	-23.55	-13	PASS
NVNT	Band66	1.4	132322	6	#0	16QAM	25077.50	-23.64	-13	PASS
NVNT	Band66	1.4	132665	6	#0	QPSK	25065.00	-23.02	-13	PASS
NVNT	Band66	1.4	132665	6	#0	16QAM	25123.13	-23.81	-13	PASS
NVNT	Band66	3	131987	15	#0	QPSK	25250.63	-23.15	-13	PASS
NVNT	Band66	3	131987	15	#0	16QAM	25064.38	-23.91	-13	PASS
NVNT	Band66	3	132322	15	#0	QPSK	25803.75	-22.83	-13	PASS
NVNT	Band66	3	132322	15	#0	16QAM	25065.63	-23.37	-13	PASS
NVNT	Band66	3	132657	15	#0	QPSK	25997.50	-23.18	-13	PASS
NVNT	Band66	3	132657	15	#0	16QAM	25798.75	-23.30	-13	PASS
NVNT	Band66	5	131997	25	#0	QPSK	25754.38	-23.01	-13	PASS
NVNT	Band66	5	131997	25	#0	16QAM	25331.25	-23.23	-13	PASS
NVNT	Band66	5	132322	25	#0	QPSK	25801.25	-23.83	-13	PASS
NVNT	Band66	5	132322	25	#0	16QAM	25670.00	-23.27	-13	PASS
NVNT	Band66	5	132647	25	#0	QPSK	25525.00	-23.02	-13	PASS
NVNT	Band66	5	132647	25	#0	16QAM	25982.50	-22.98	-13	PASS
NVNT	Band66	10	132022	50	#0	QPSK	25695.00	-23.54	-13	PASS
NVNT	Band66	10	132022	50	#0	16QAM	25373.13	-23.55	-13	PASS
NVNT	Band66	10	132322	50	#0	QPSK	25561.88	-23.76	-13	PASS
NVNT	Band66	10	132322	50	#0	16QAM	25580.63	-23.45	-13	PASS
NVNT	Band66	10	132622	50	#0	QPSK	25820.00	-23.41	-13	PASS
NVNT	Band66	10	132622	50	#0	16QAM	25698.13	-23.03	-13	PASS
NVNT	Band66	15	132047	75	#0	QPSK	25782.50	-22.98	-13	PASS
NVNT	Band66	15	132047	75	#0	16QAM	24968.75	-23.81	-13	PASS
NVNT	Band66	15	132322	75	#0	QPSK	25924.38	-23.32	-13	PASS
NVNT	Band66	15	132322	75	#0	16QAM	25612.50	-22.99	-13	PASS
NVNT	Band66	15	132597	75	#0	QPSK	25723.75	-23.06	-13	PASS
NVNT	Band66	15	132597	75	#0	16QAM	25590.63	-23.44	-13	PASS
NVNT	Band66	20	132072	100	#0	QPSK	25969.38	-22.94	-13	PASS
NVNT	Band66	20	132072	100	#0	16QAM	25793.75	-23.00	-13	PASS
NVNT	Band66	20	132322	100	#0	QPSK	25663.13	-23.82	-13	PASS
NVNT	Band66	20	132322	100	#0	16QAM	25821.88	-23.58	-13	PASS
NVNT	Band66	20	132572	100	#0	QPSK	25316.25	-23.56	-13	PASS
NVNT	Band66	20	132572	100	#0	16QAM	25586.25	-23.41	-13	PASS



Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT

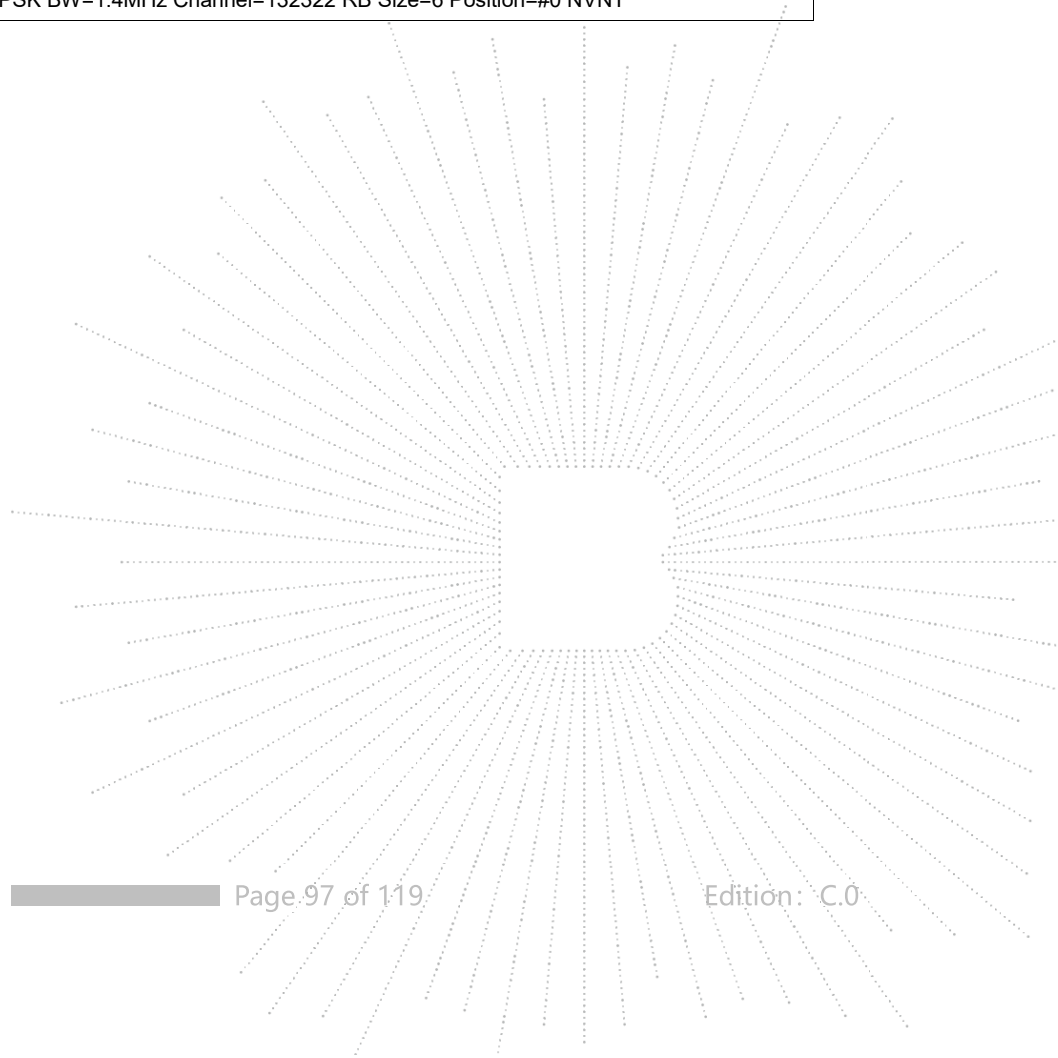


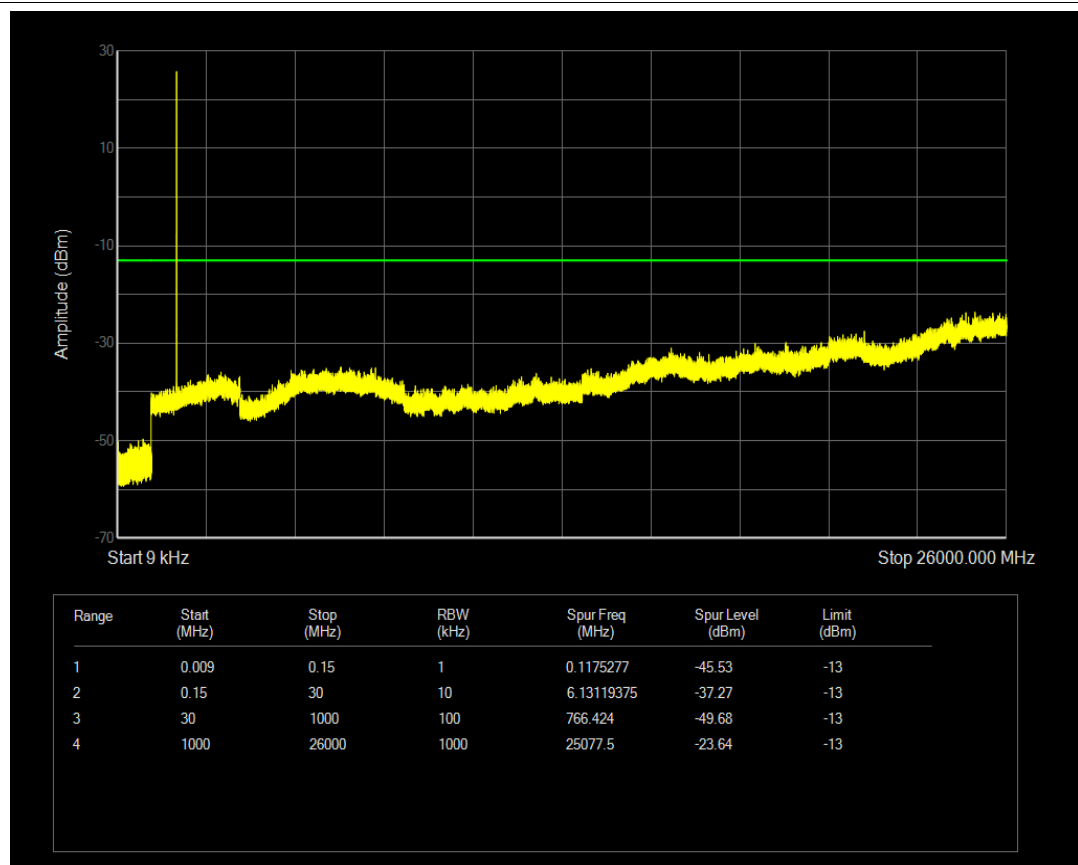
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT



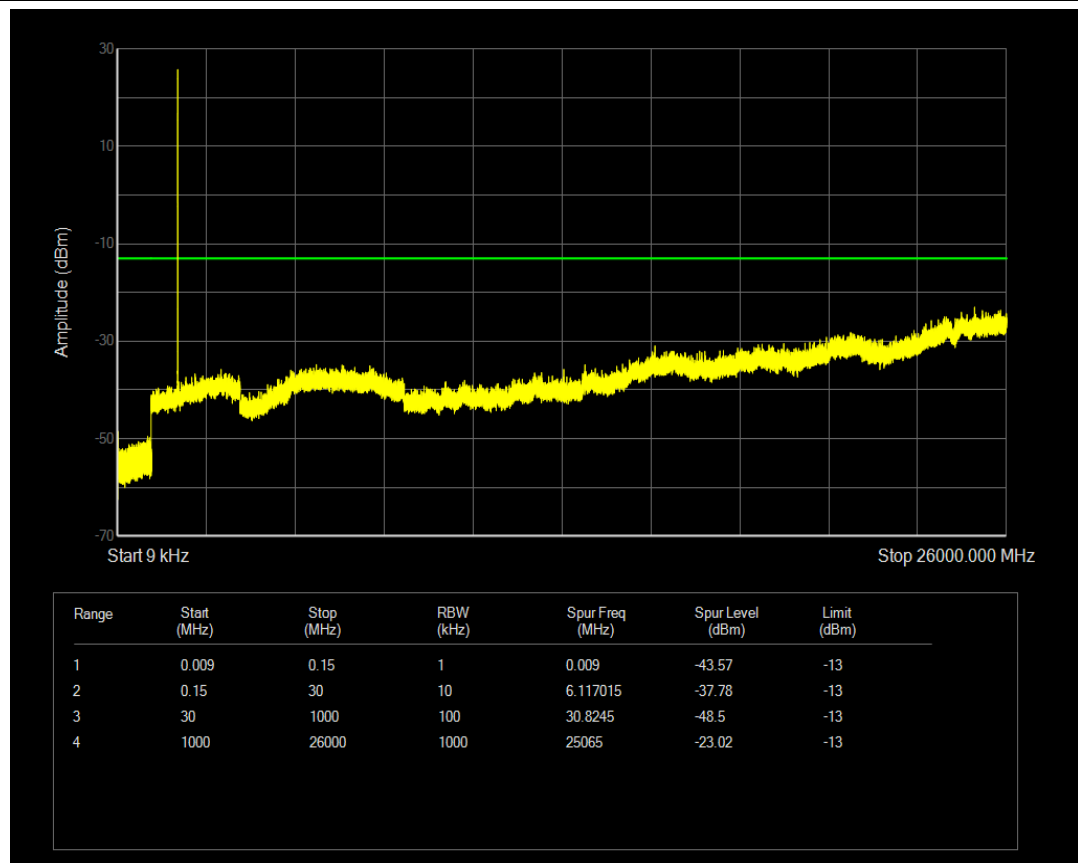
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.114845175	-45.45	-13
2	0.15	30	10	6.0946275	-37.56	-13
3	30	1000	100	30.02425	-48.99	-13
4	1000	26000	1000	25320	-23.55	-13

Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0 NVNT

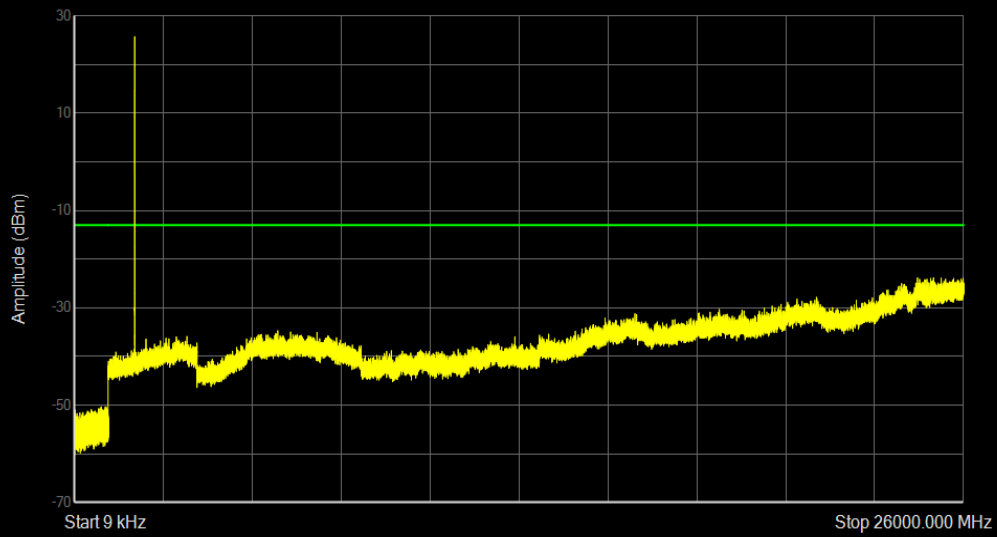




Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0 NVNT

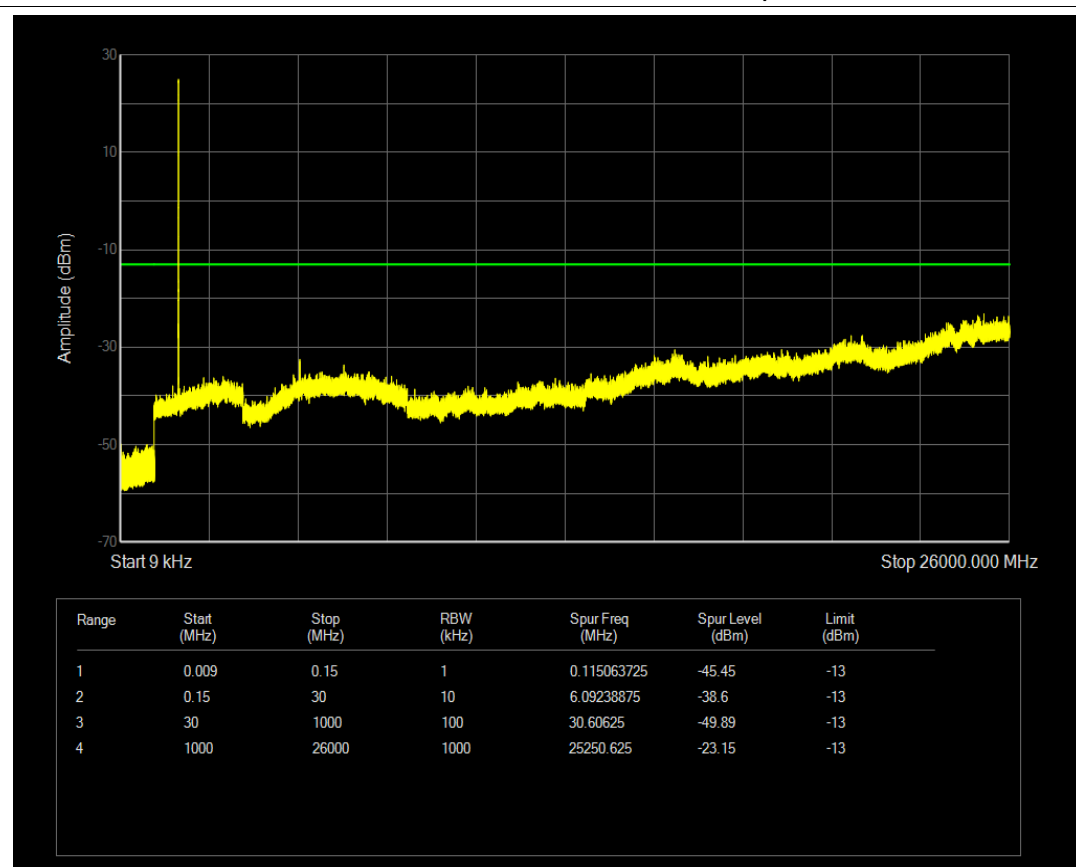


Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0 NVNT

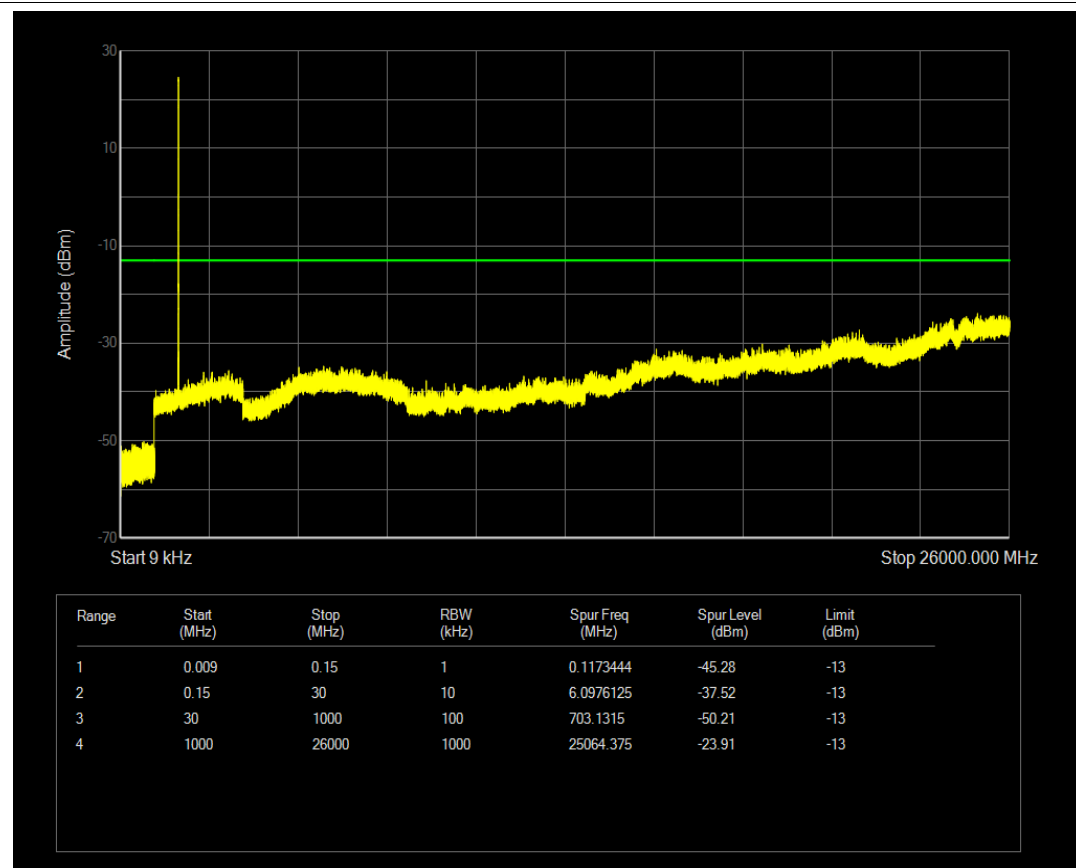


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010723725	-45.1	-13
2	0.15	30	10	6.05433	-38.45	-13
3	30	1000	100	798.434	-50.32	-13
4	1000	26000	1000	25123.125	-23.81	-13

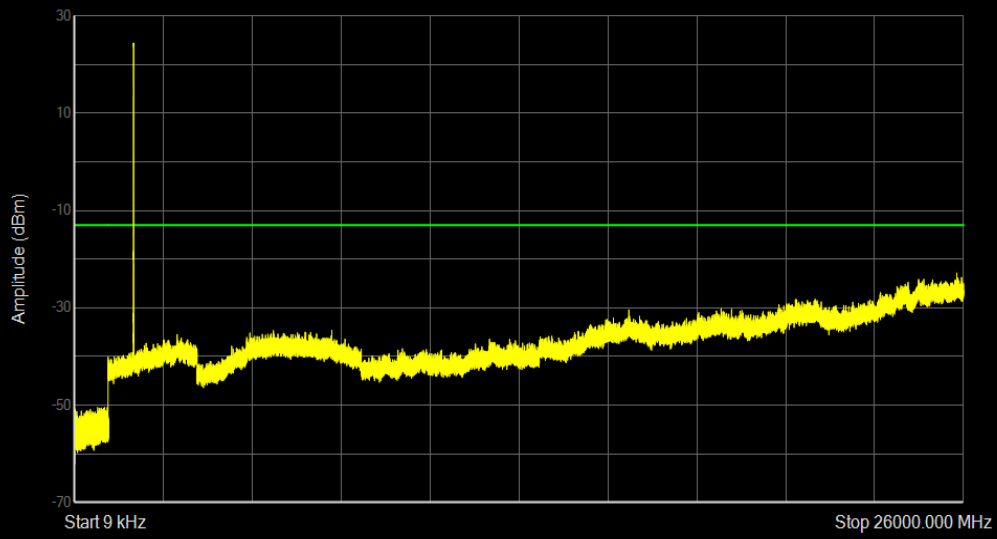
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0 NVNT



Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT

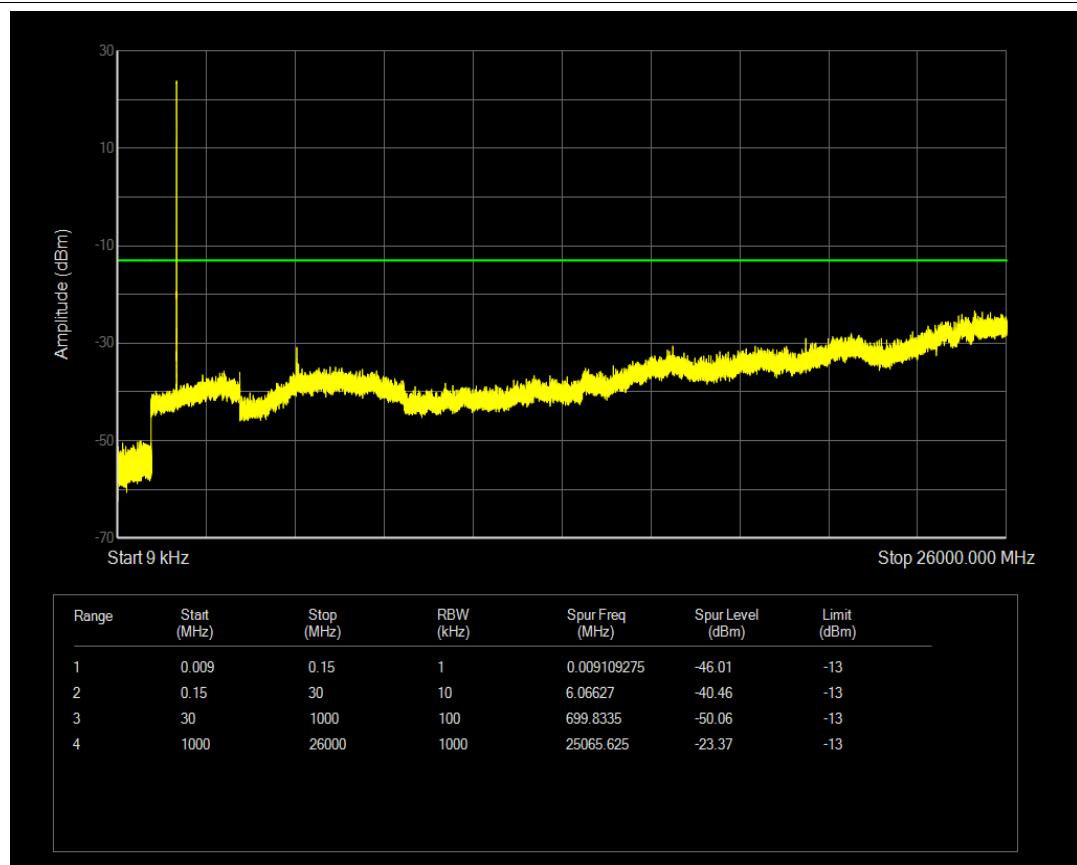


Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT

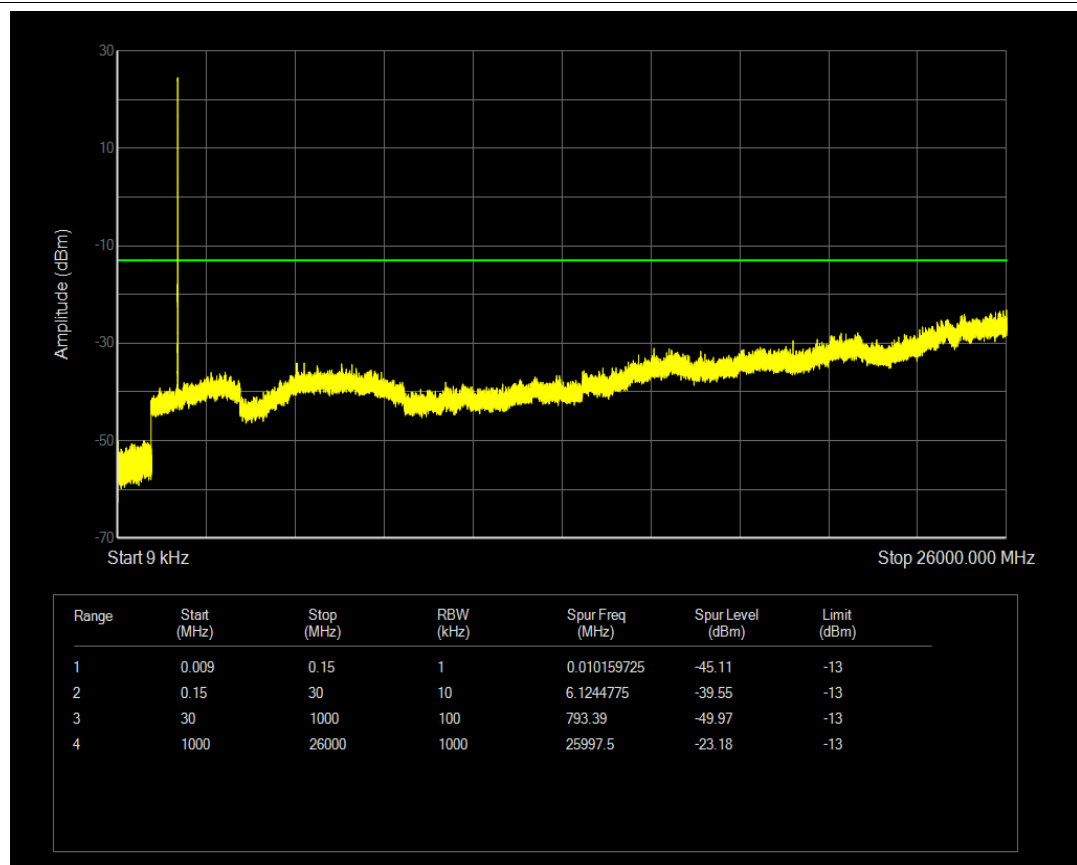


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00902115	-43.59	-13
2	0.15	30	10	6.09388125	-38.85	-13
3	30	1000	100	697.09325	-50.49	-13
4	1000	26000	1000	25803.75	-22.83	-13

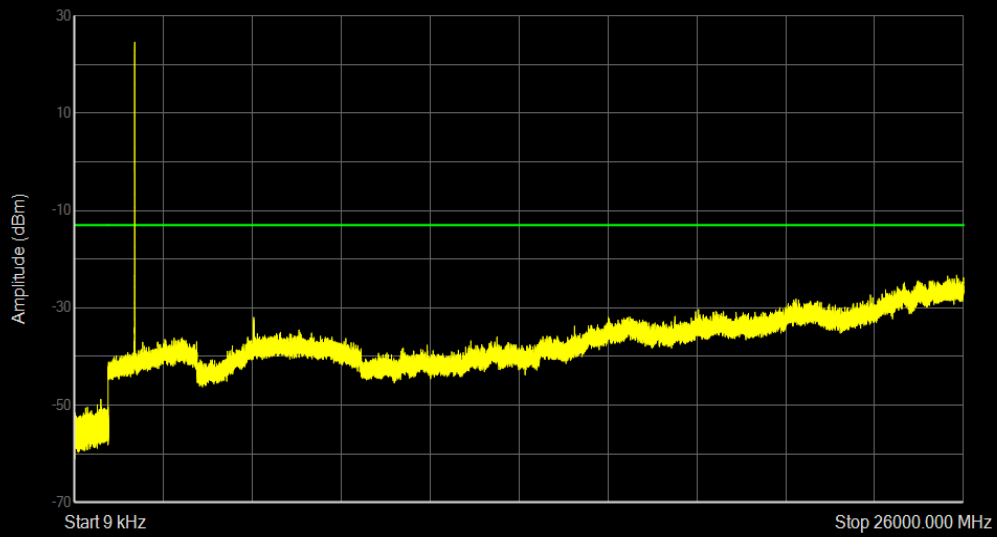
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0 NVNT



Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0 NVNT

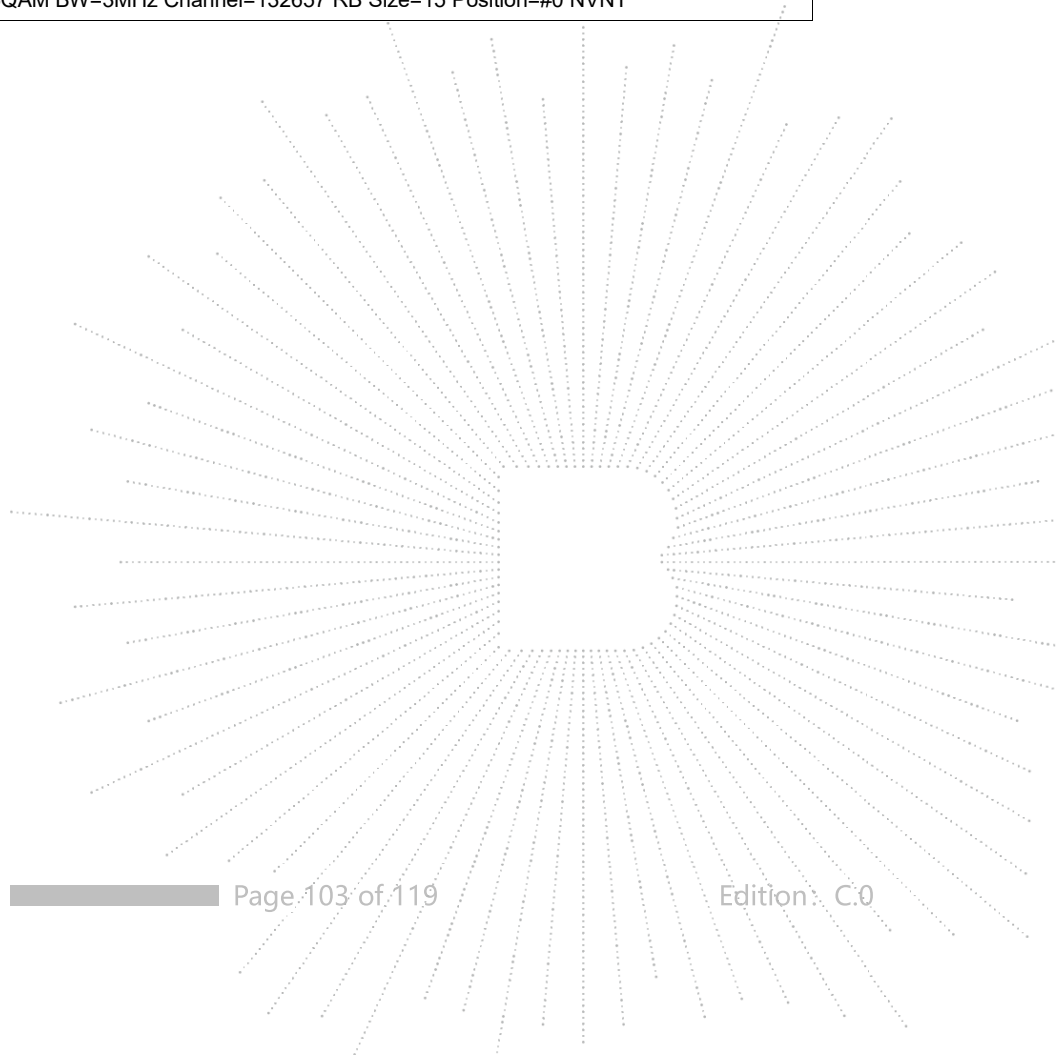


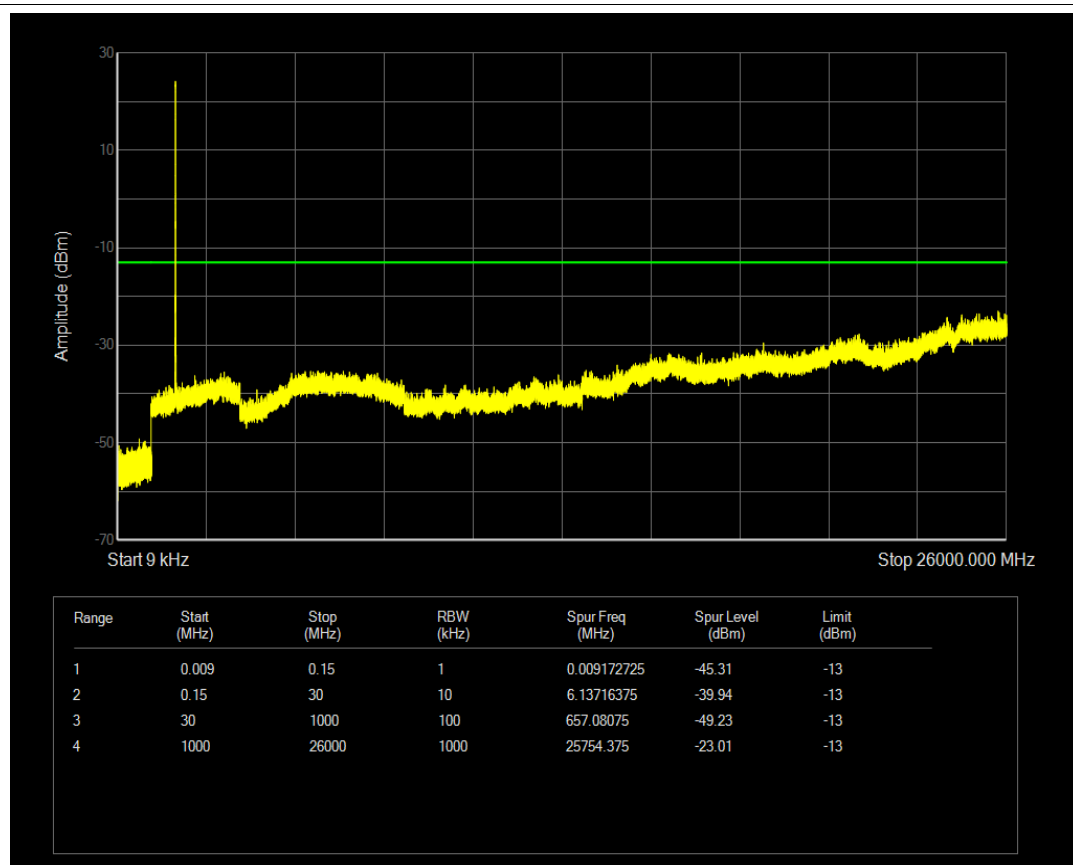
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0 NVNT



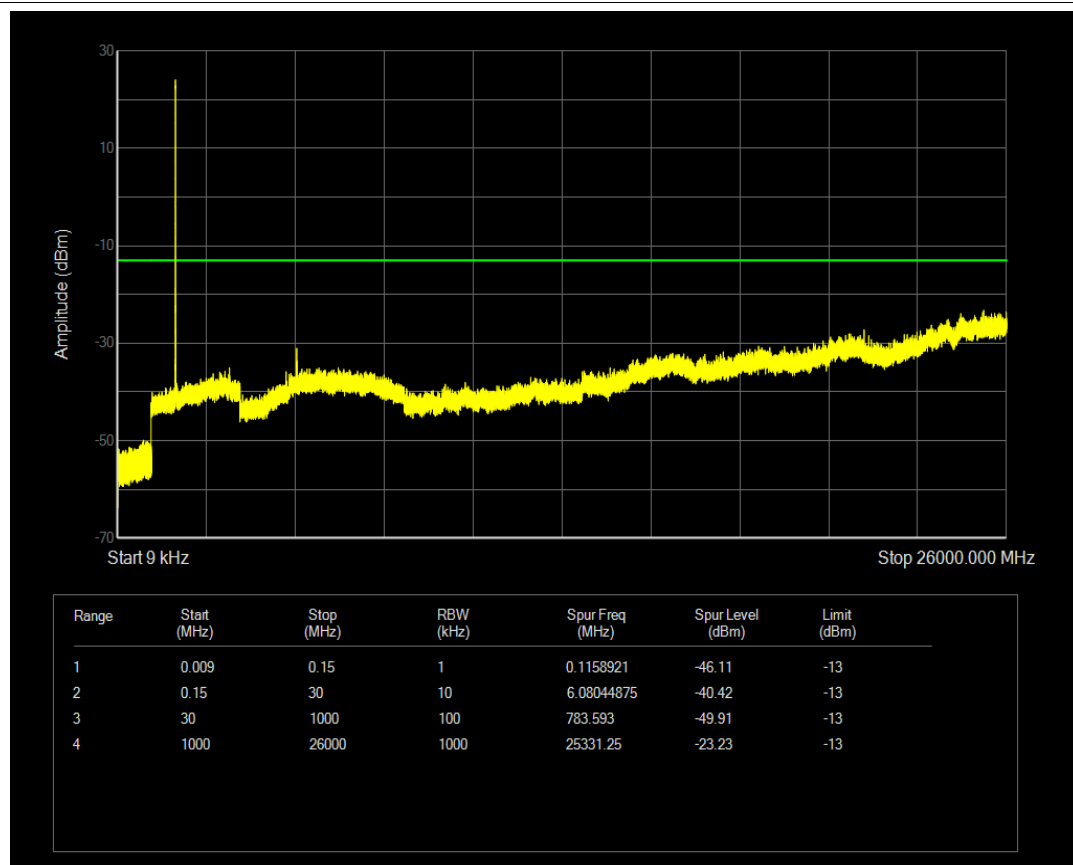
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.117429	-45.38	-13
2	0.15	30	10	6.06850875	-41.47	-13
3	30	1000	100	791.03775	-48.83	-13
4	1000	26000	1000	25798.75	-23.3	-13

Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0 NVNT

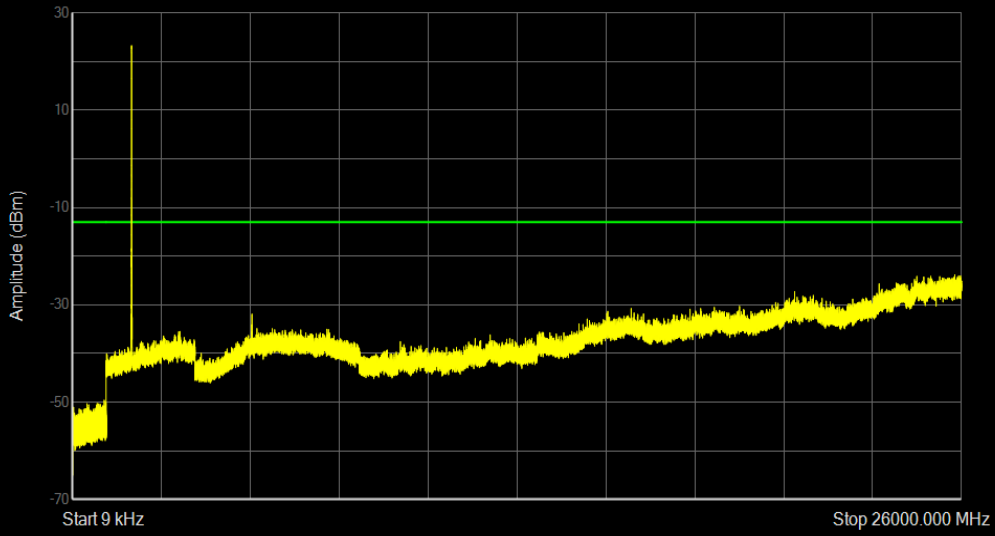




Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0 NVNT

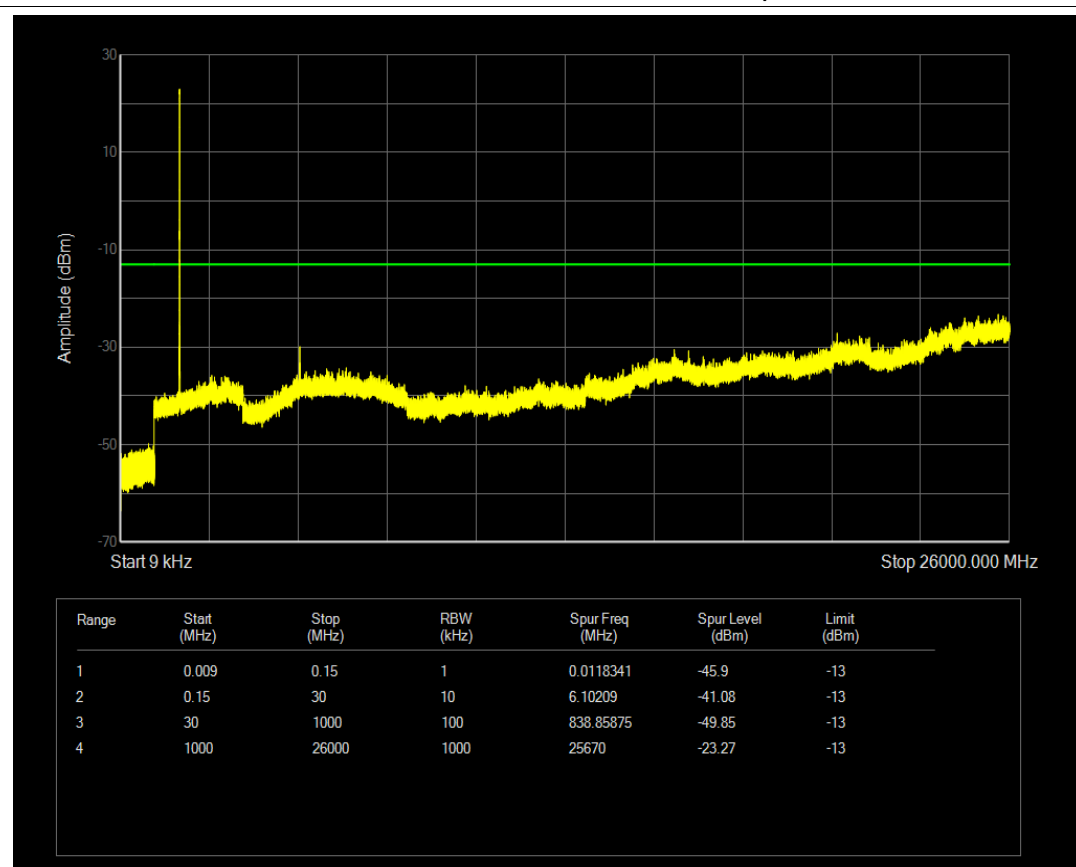


Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0 NVNT

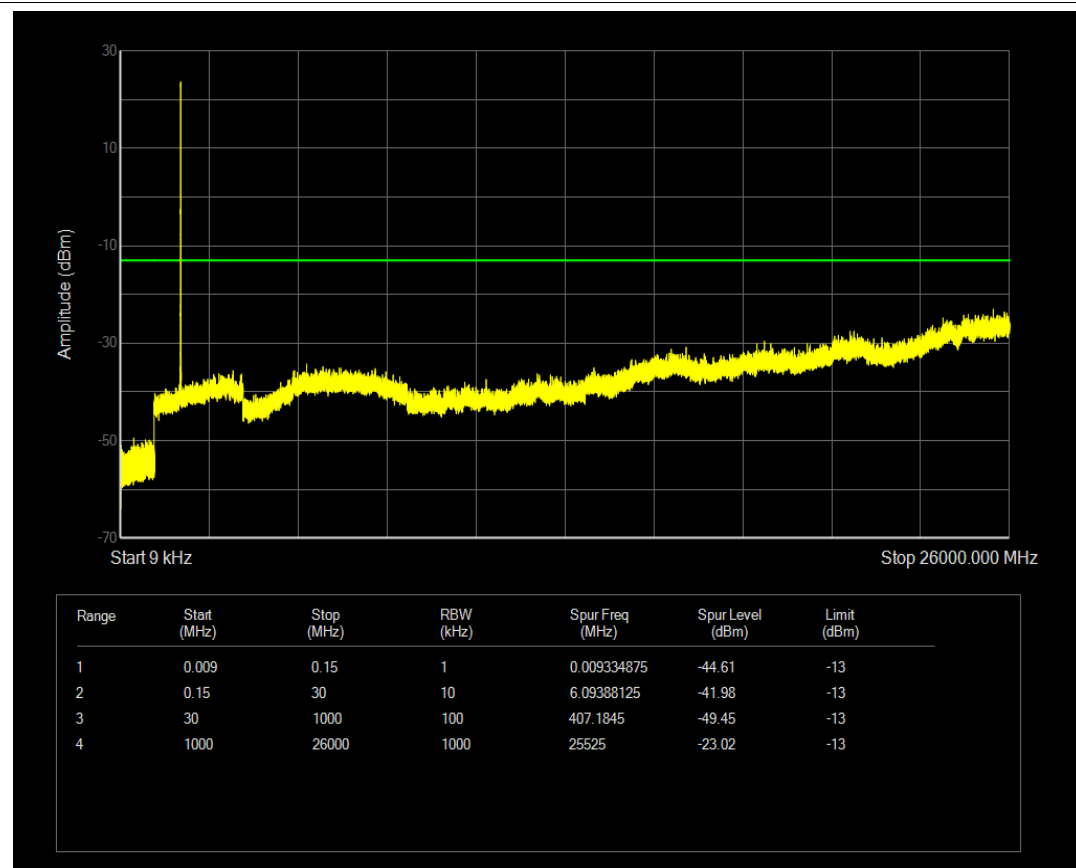


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097755	-45.75	-13
2	0.15	30	10	6.75207375	-41	-13
3	30	1000	100	946.09225	-49.62	-13
4	1000	26000	1000	25801.25	-23.83	-13

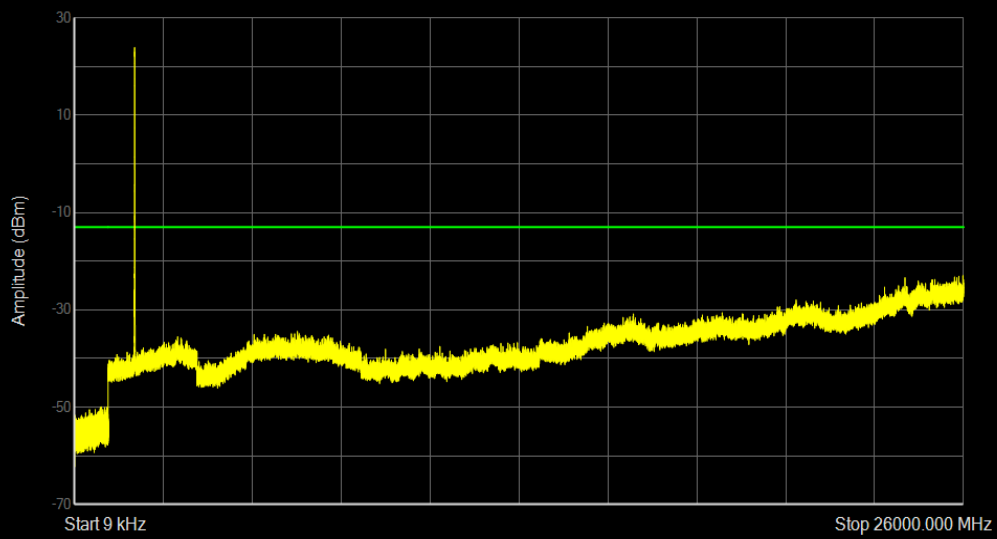
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0 NVNT



Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0 NVNT

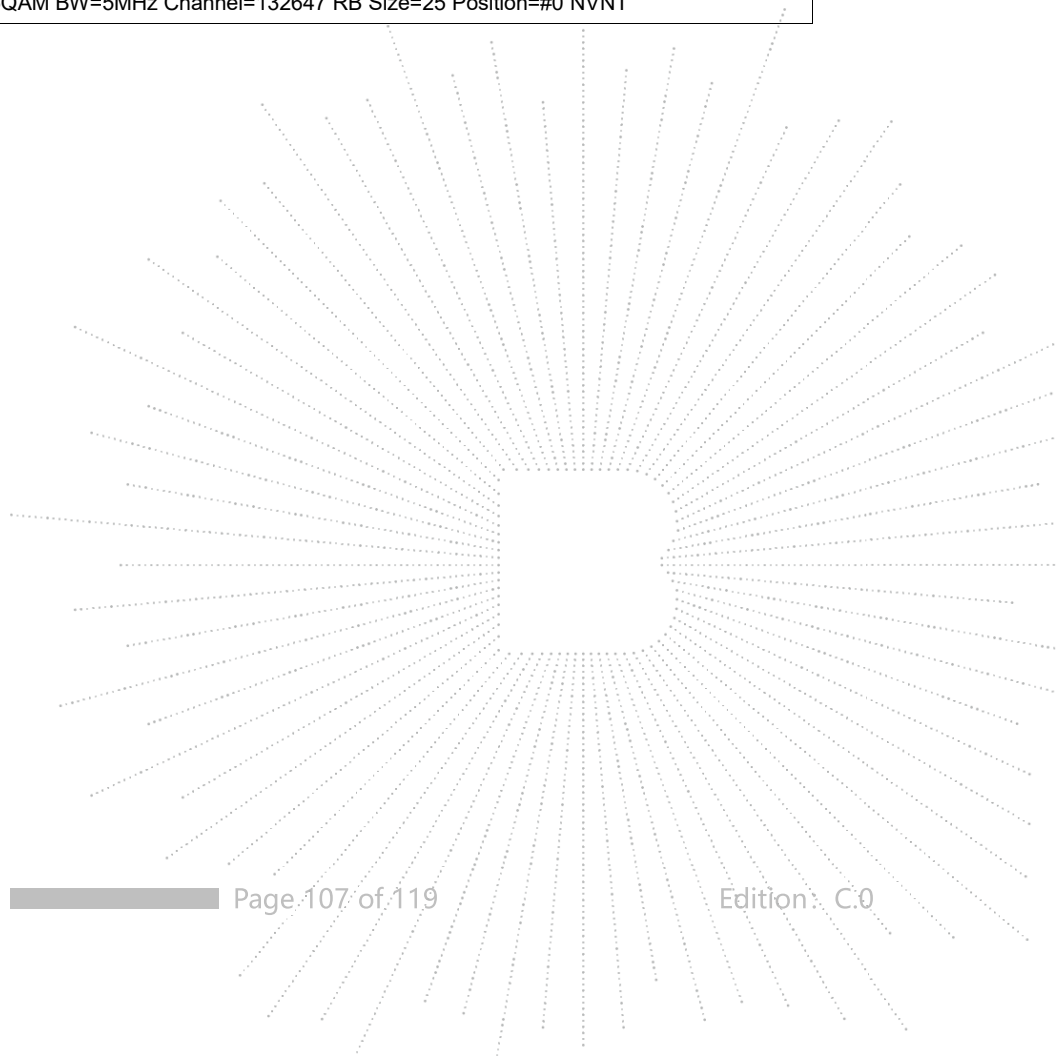


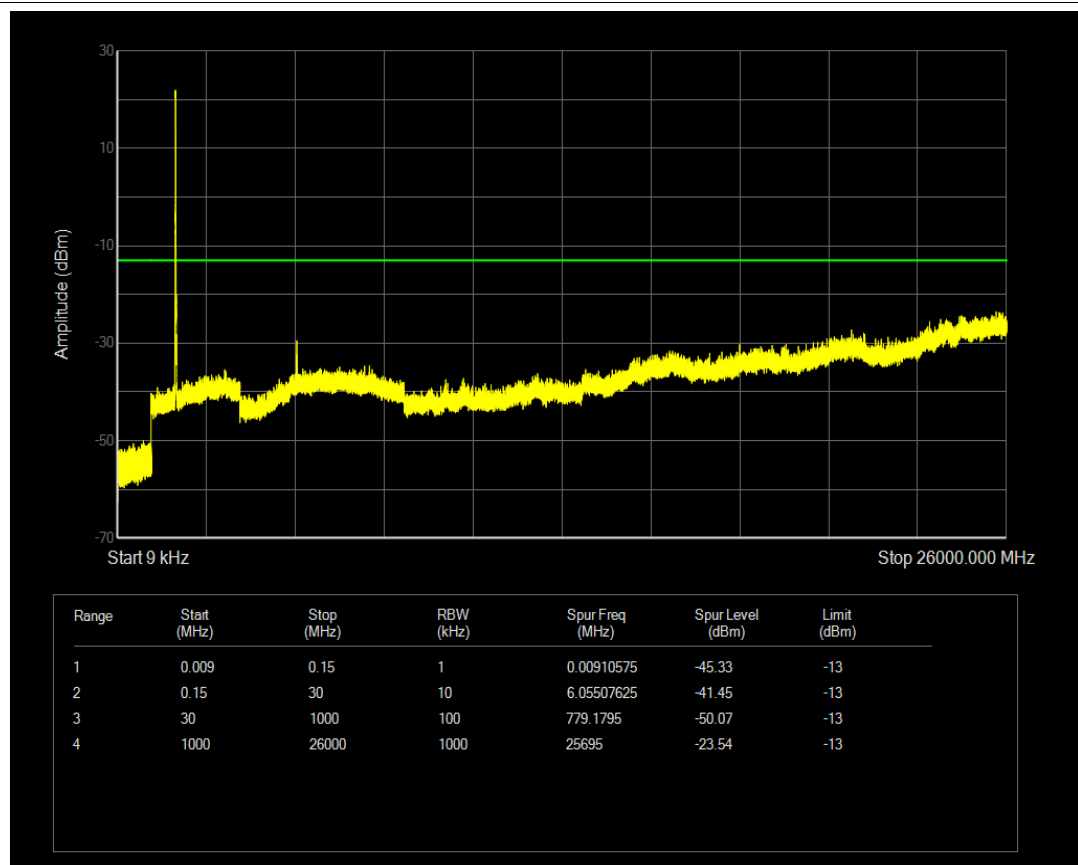
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0 NVNT



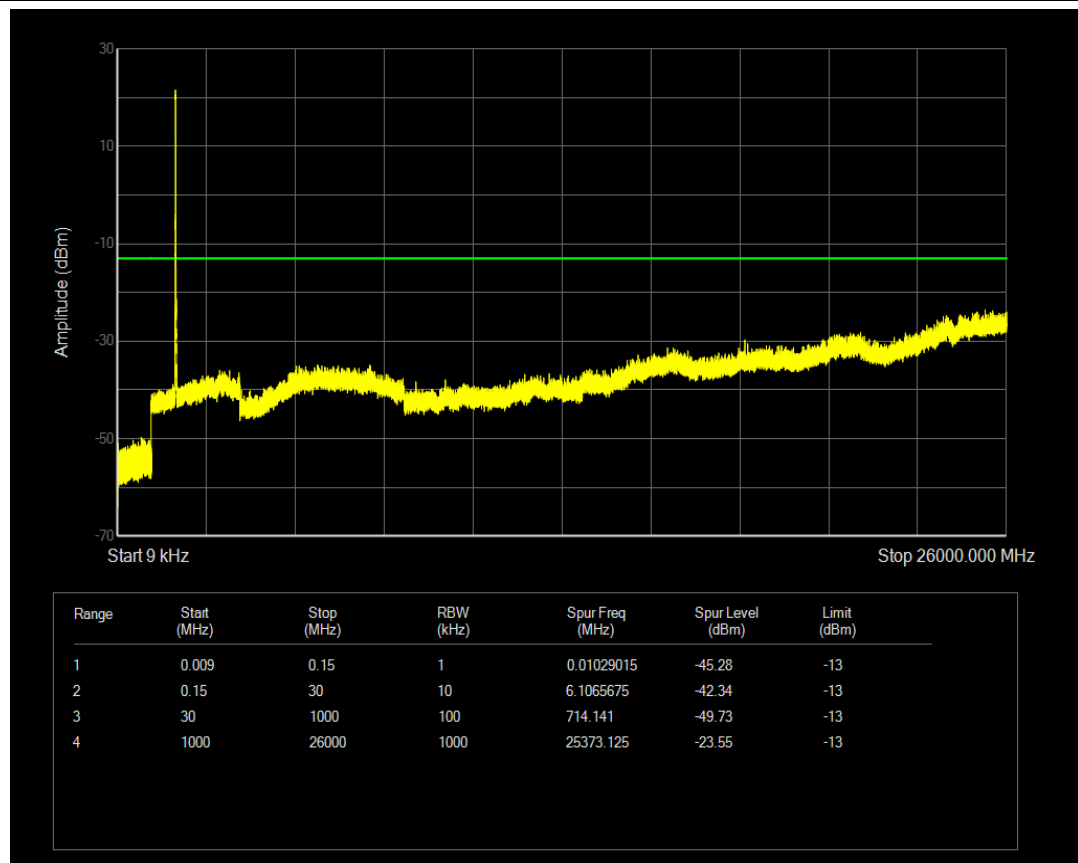
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.99	-13
2	0.15	30	10	6.039405	-42	-13
3	30	1000	100	797.2215	-49.94	-13
4	1000	26000	1000	25982.5	-22.98	-13

Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0 NVNT

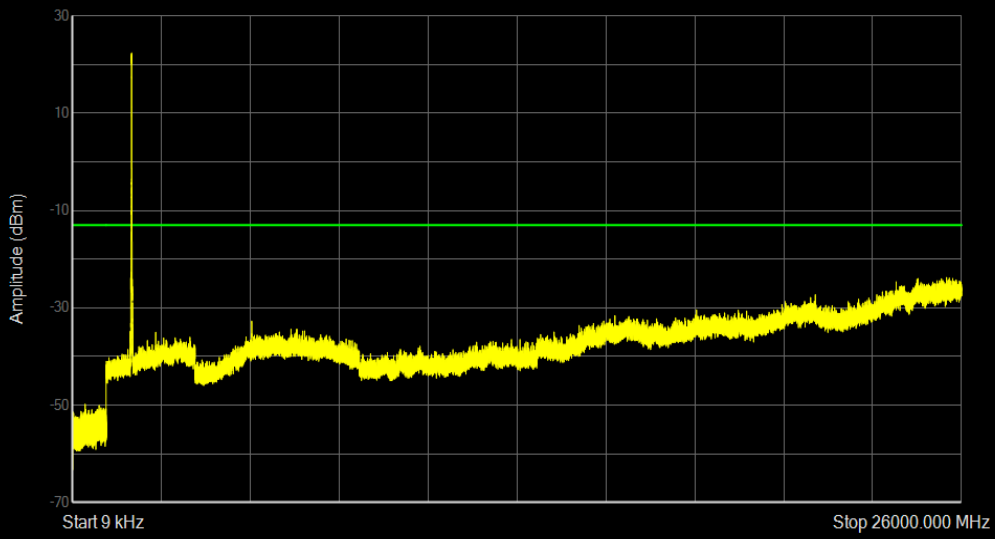




Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0 NVNT

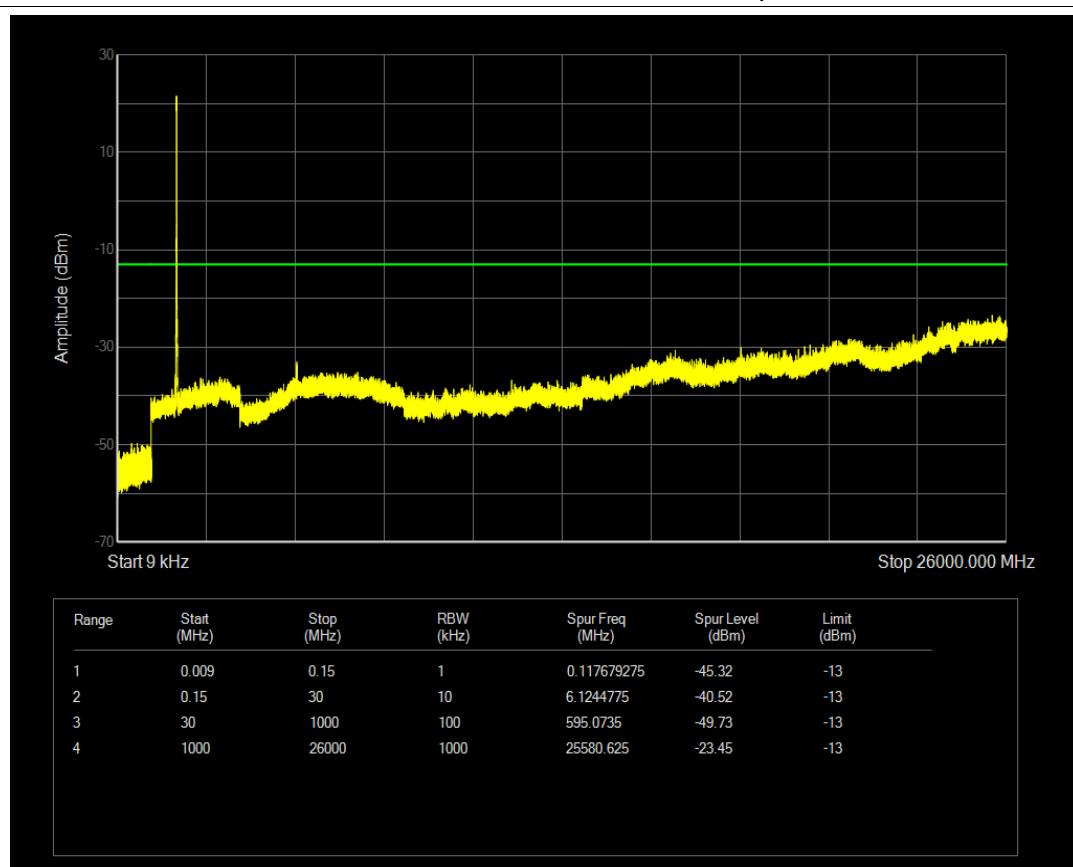


Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0 NVNT

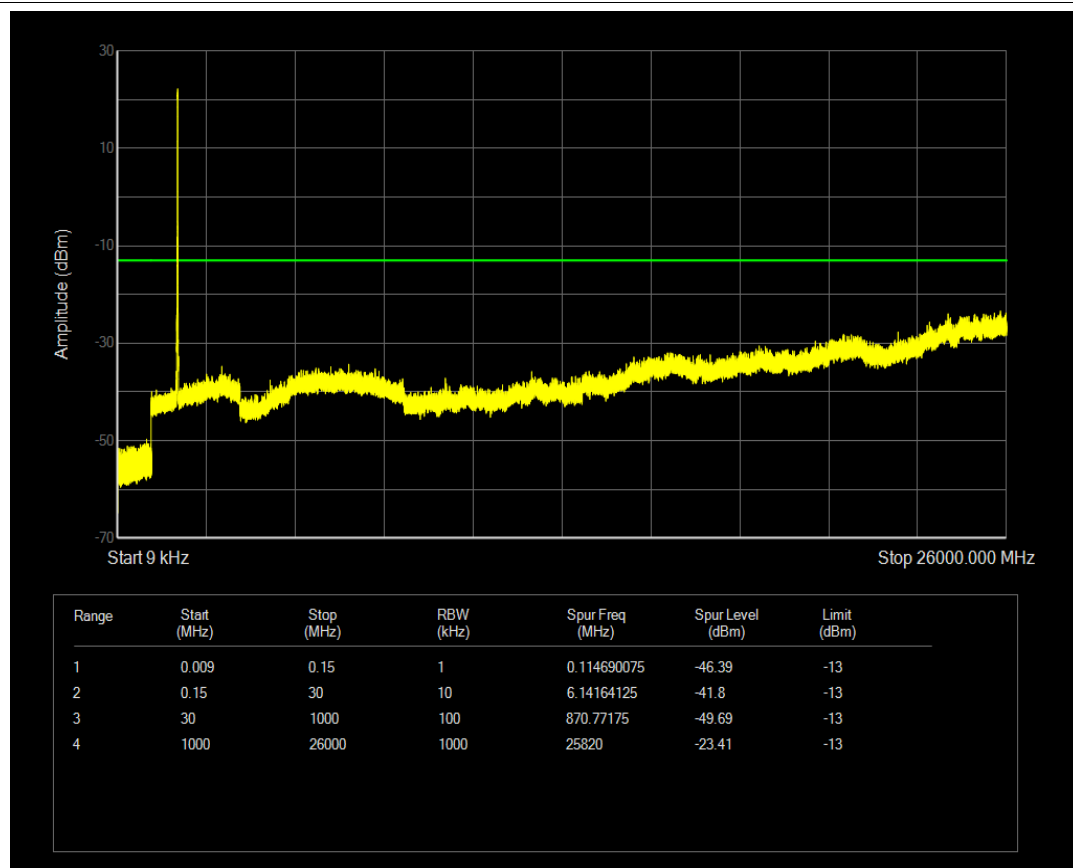


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00935955	-45.07	-13
2	0.15	30	10	6.52521375	-42.33	-13
3	30	1000	100	388.19675	-49.83	-13
4	1000	26000	1000	25561.875	-23.76	-13

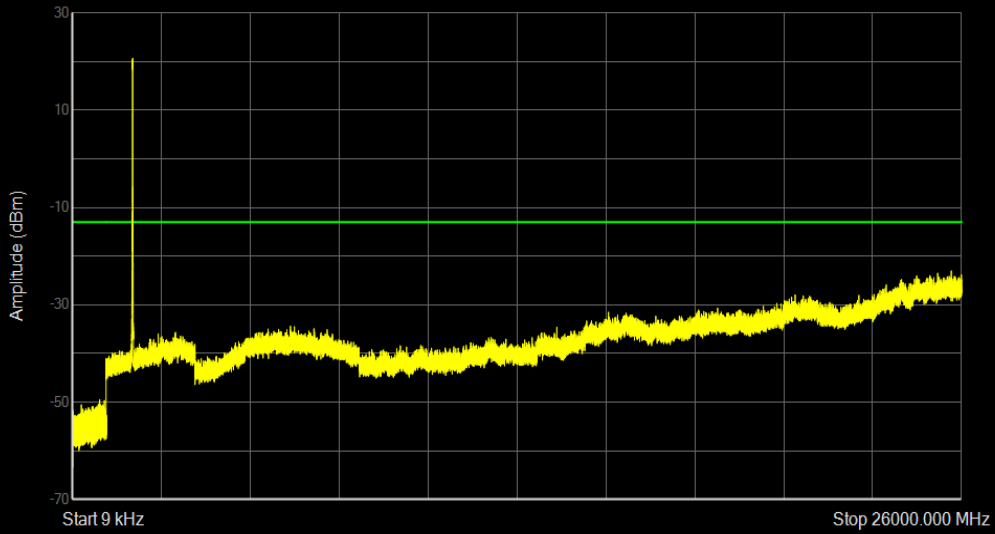
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0 NVNT



Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0 NVNT

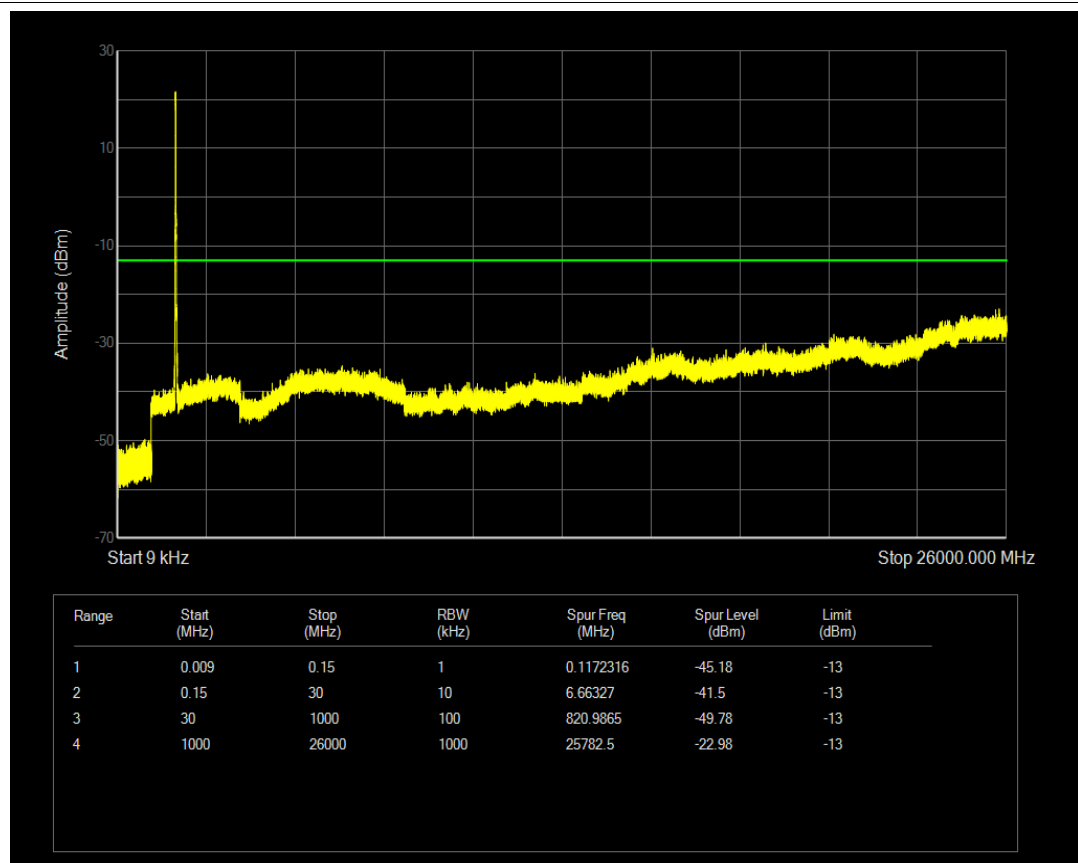


Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0 NVNT

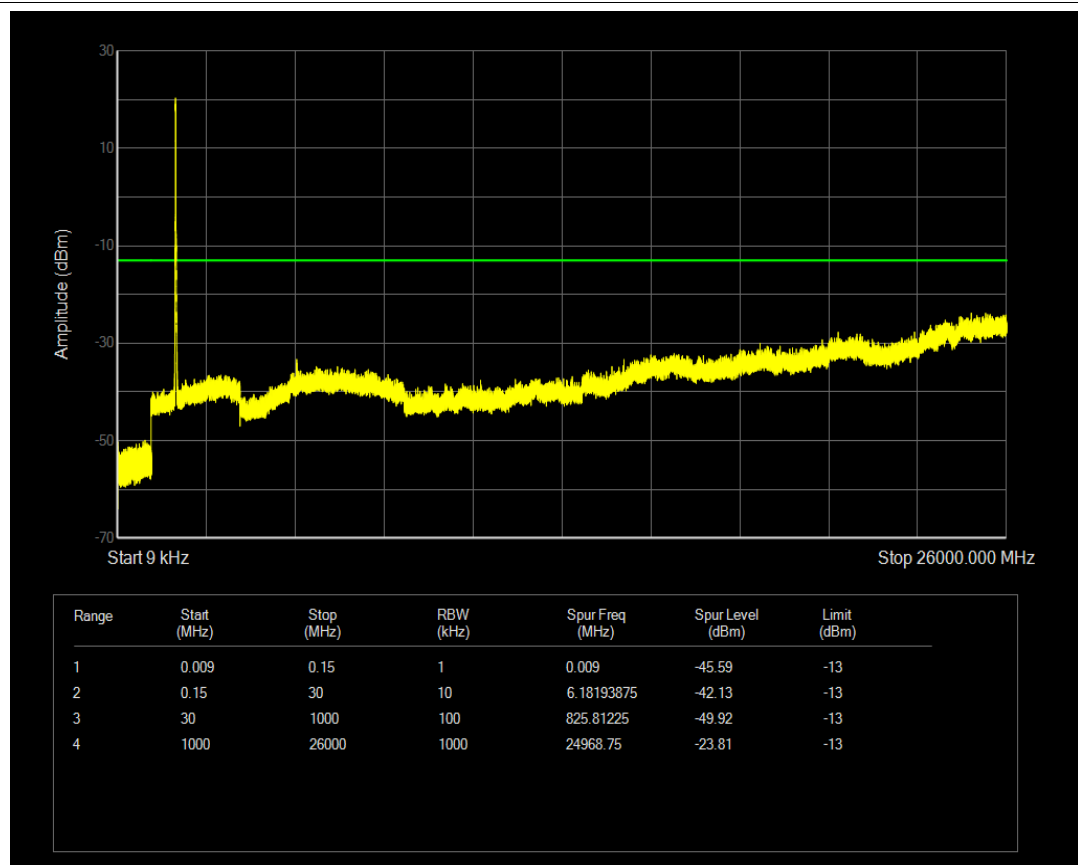


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0114252	-45.92	-13
2	0.15	30	10	6.039405	-41.88	-13
3	30	1000	100	814.245	-49.5	-13
4	1000	26000	1000	25698.125	-23.03	-13

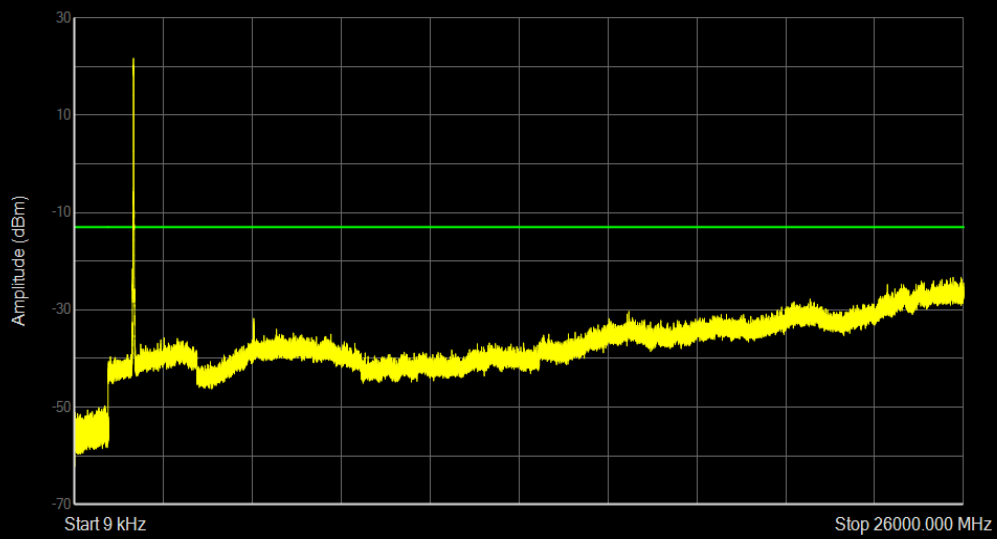
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0 NVNT



Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0 NVNT

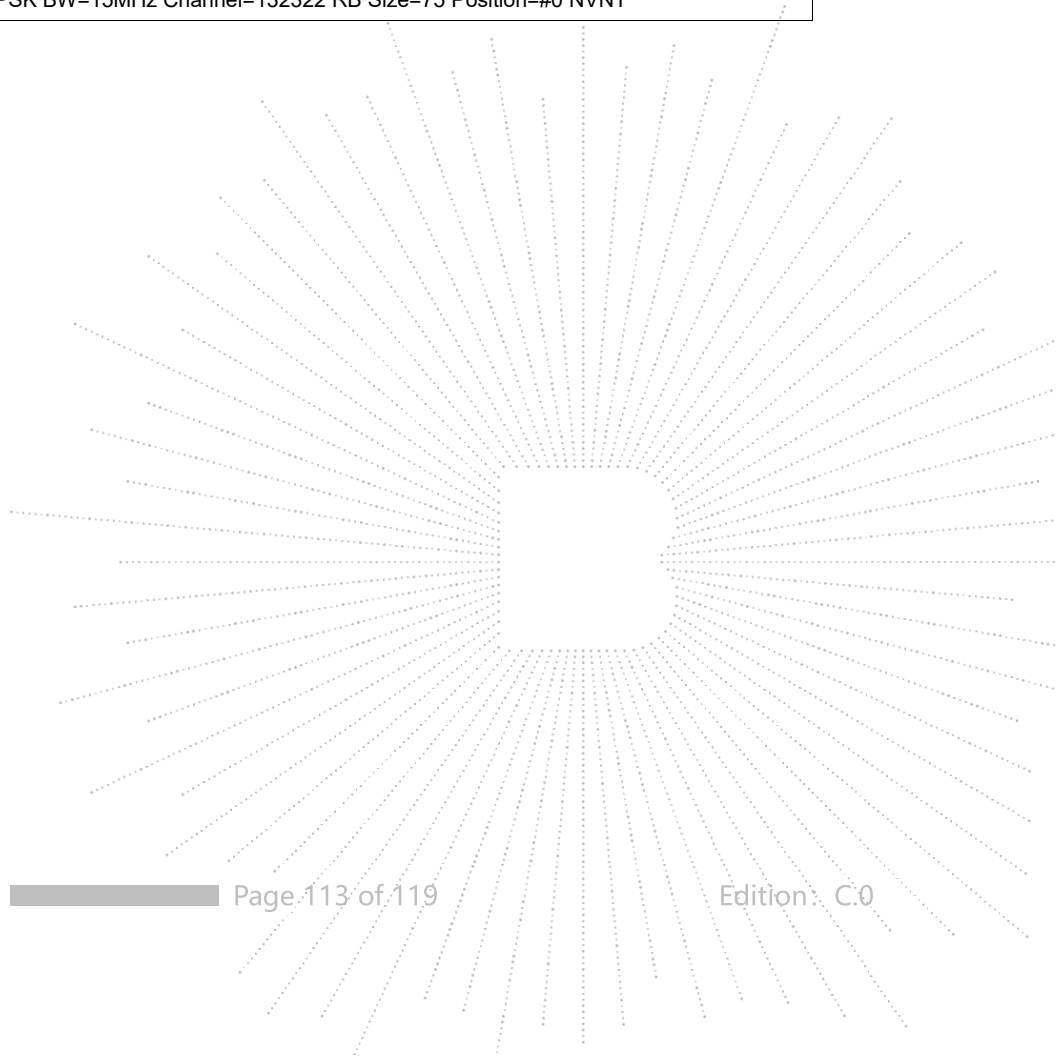


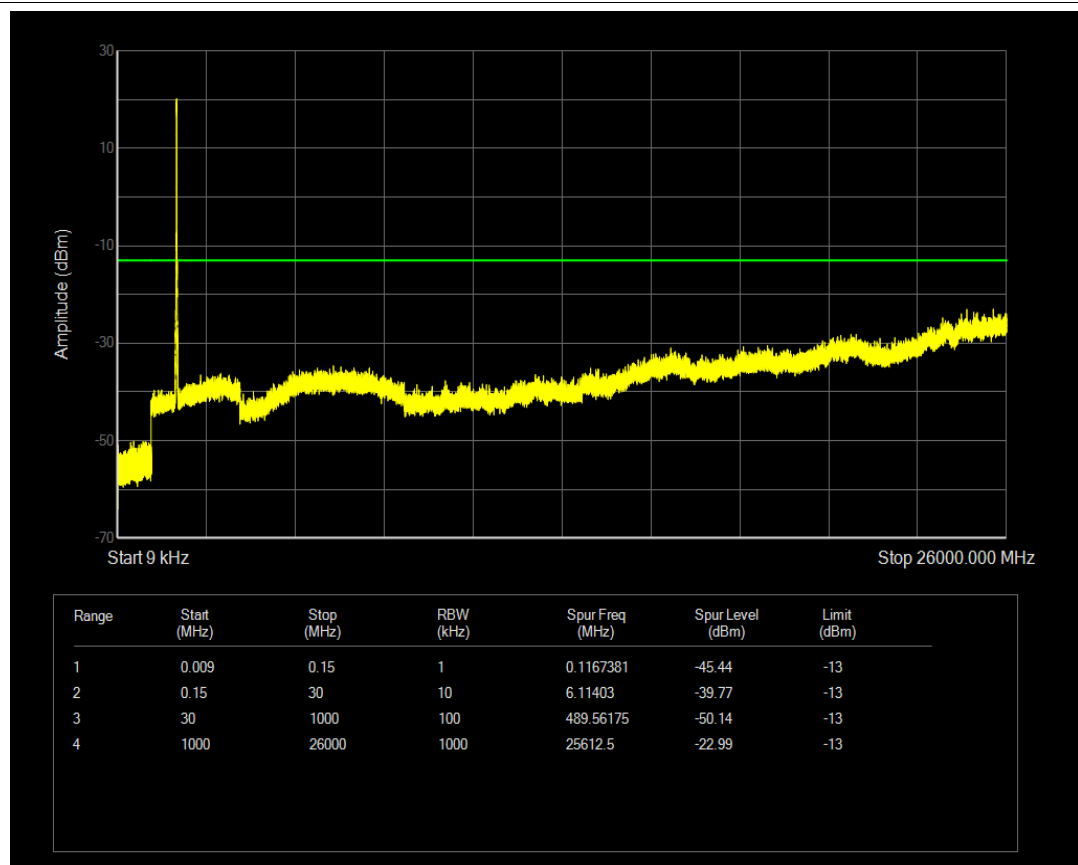
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0 NVNT



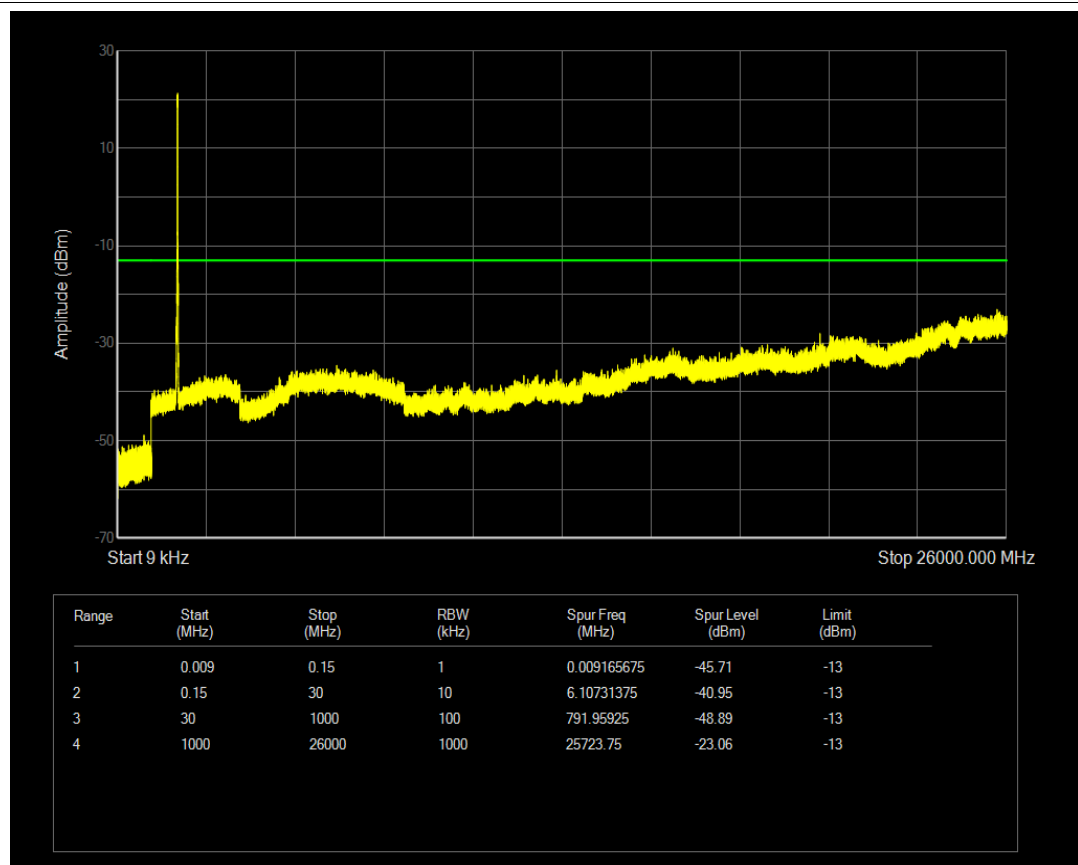
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11840895	-46.09	-13
2	0.15	30	10	6.13417875	-40.8	-13
3	30	1000	100	900.0415	-49.75	-13
4	1000	26000	1000	25924.375	-23.32	-13

Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0 NVNT

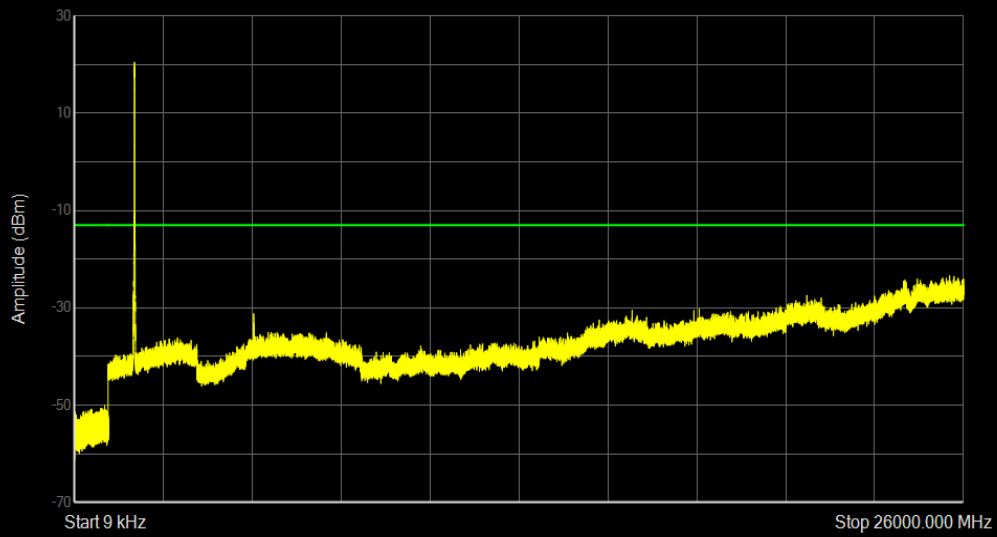




Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0 NVNT

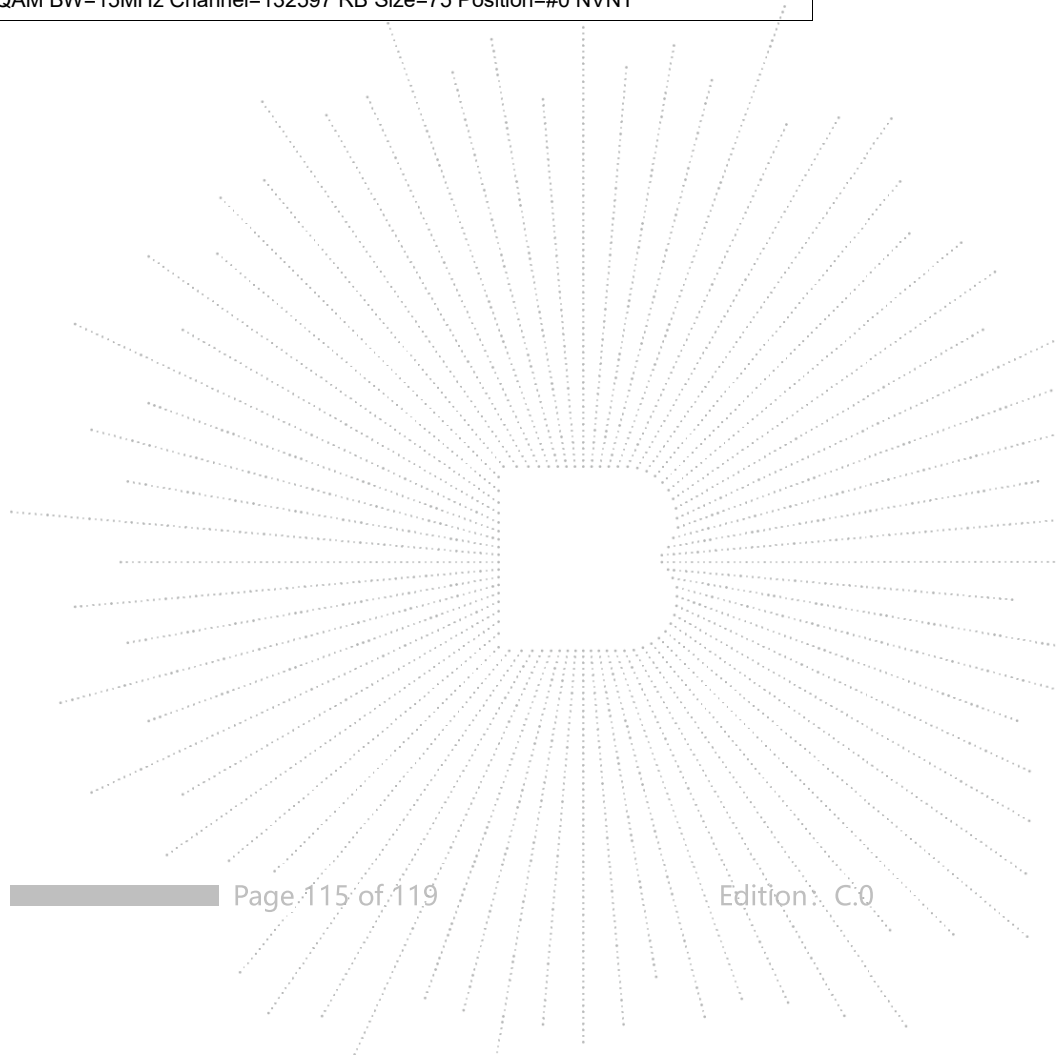


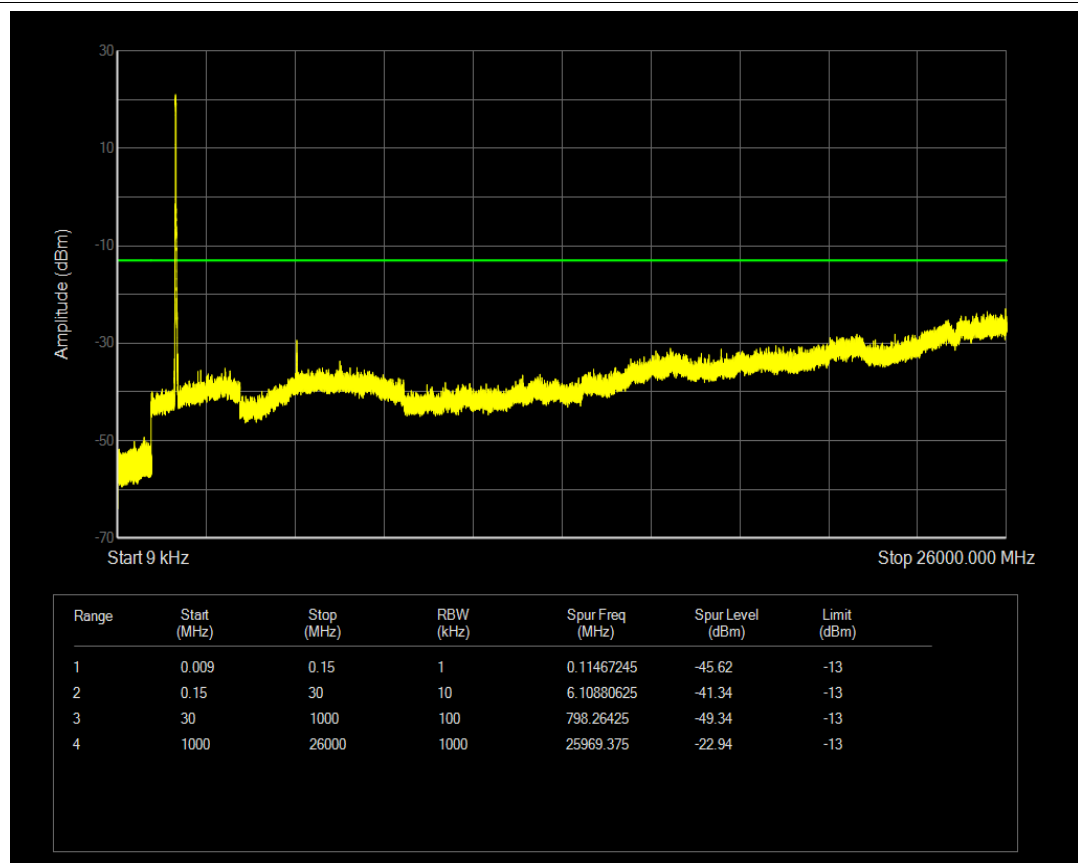
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0 NVNT



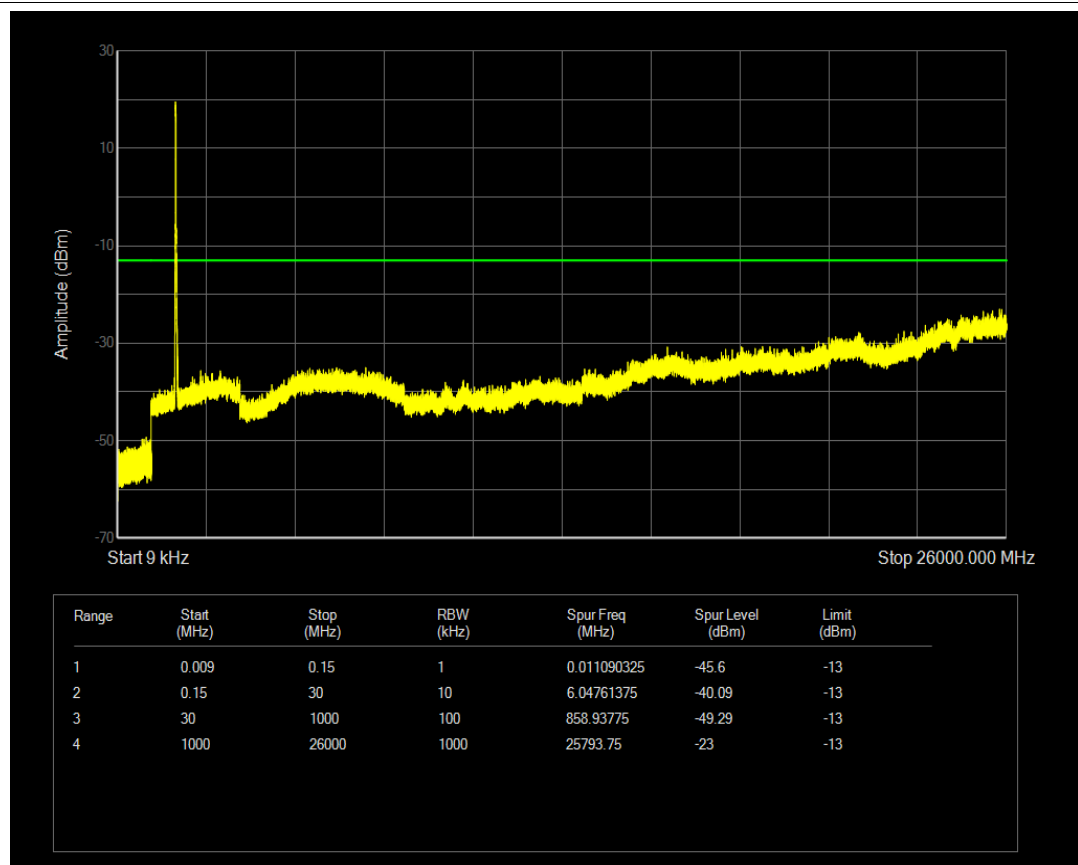
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11675925	-46	-13
2	0.15	30	10	6.08194125	-40.87	-13
3	30	1000	100	899.92025	-50.07	-13
4	1000	26000	1000	25590.625	-23.44	-13

Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0 NVNT

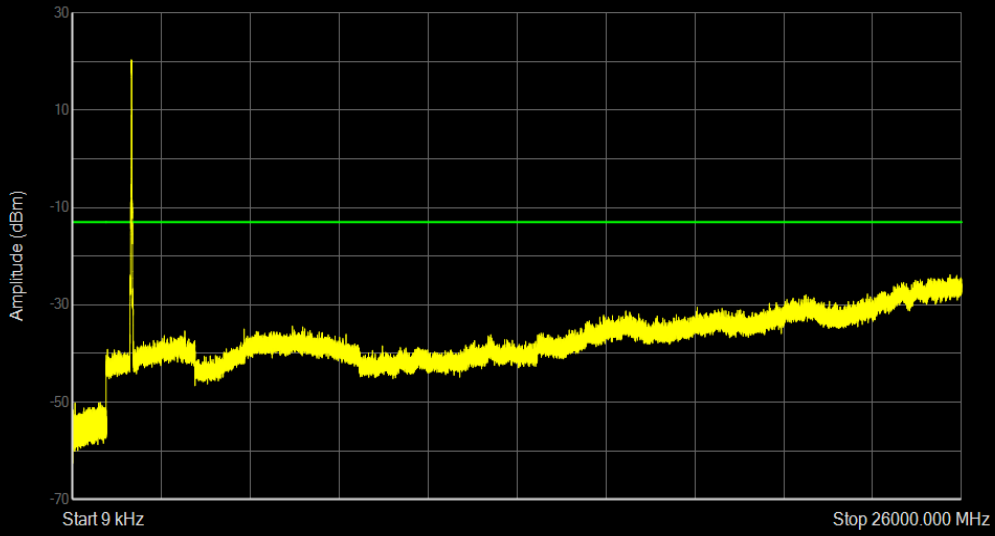




Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT

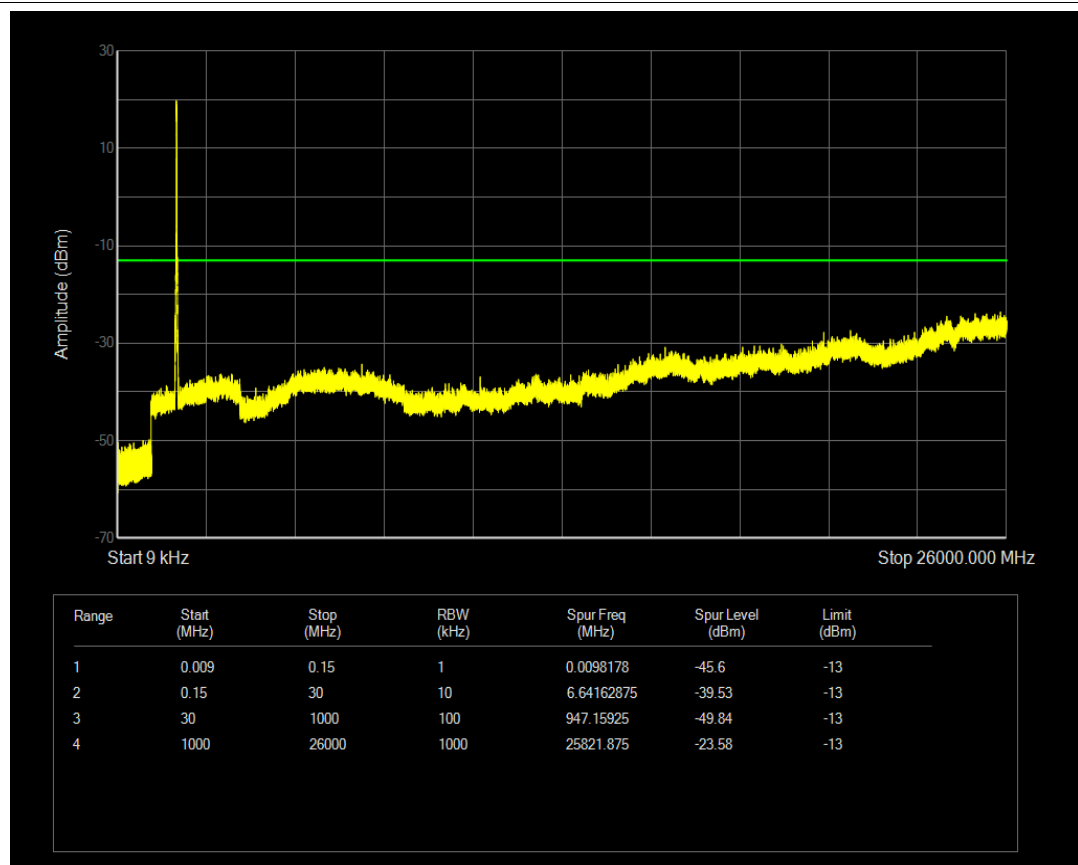


Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT

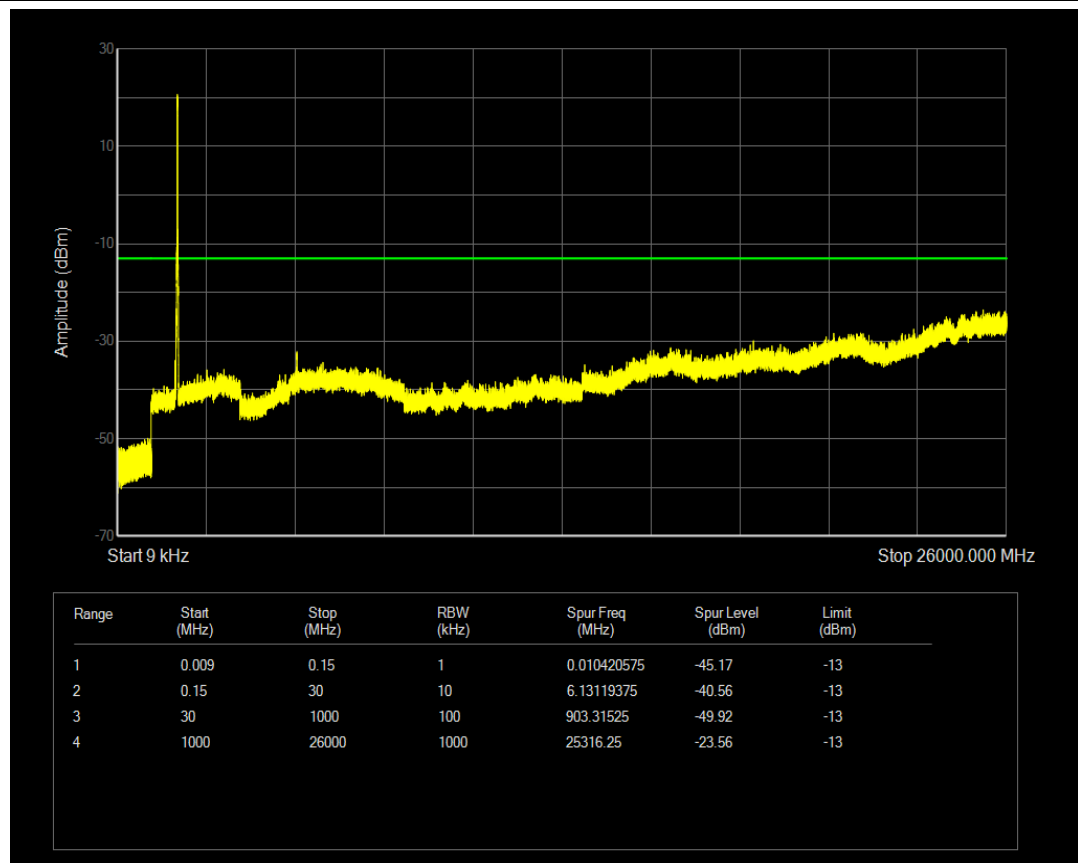


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.69	-13
2	0.15	30	10	6.09985125	-39.59	-13
3	30	1000	100	828.23725	-50.09	-13
4	1000	26000	1000	25663.125	-23.82	-13

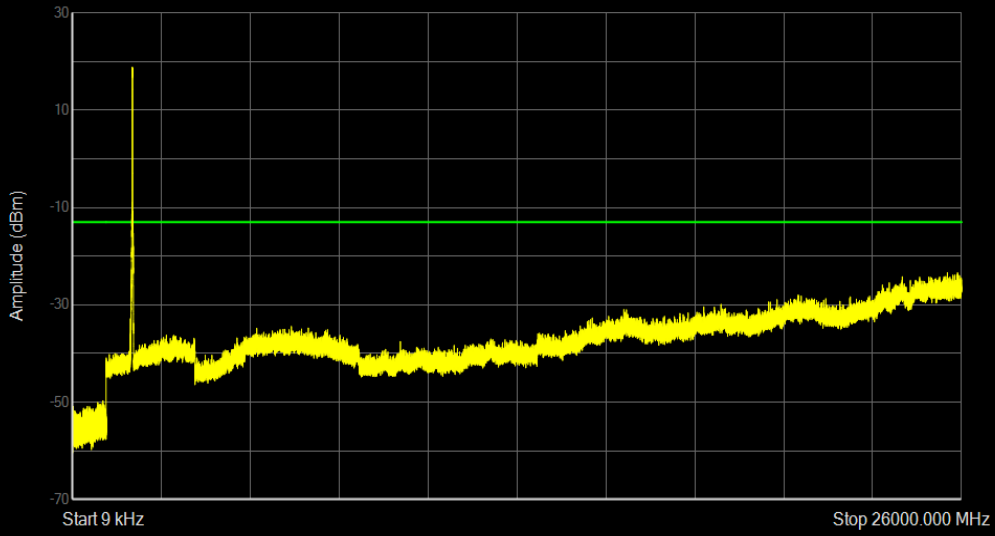
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0 NVNT



Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0 NVNT



Band66 QPSK BW=20MHz Channel=132572 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	0.009927075	-45.8	-13
2	0.15	30	10	6.0588075	-40.02	-13
3	30	1000	100	910.05675	-49.73	-13
4	1000	26000	1000	25586.25	-23.41	-13

Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0 NVNT