

Appendix for Band 66

Report No.: BCTC2507643677-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

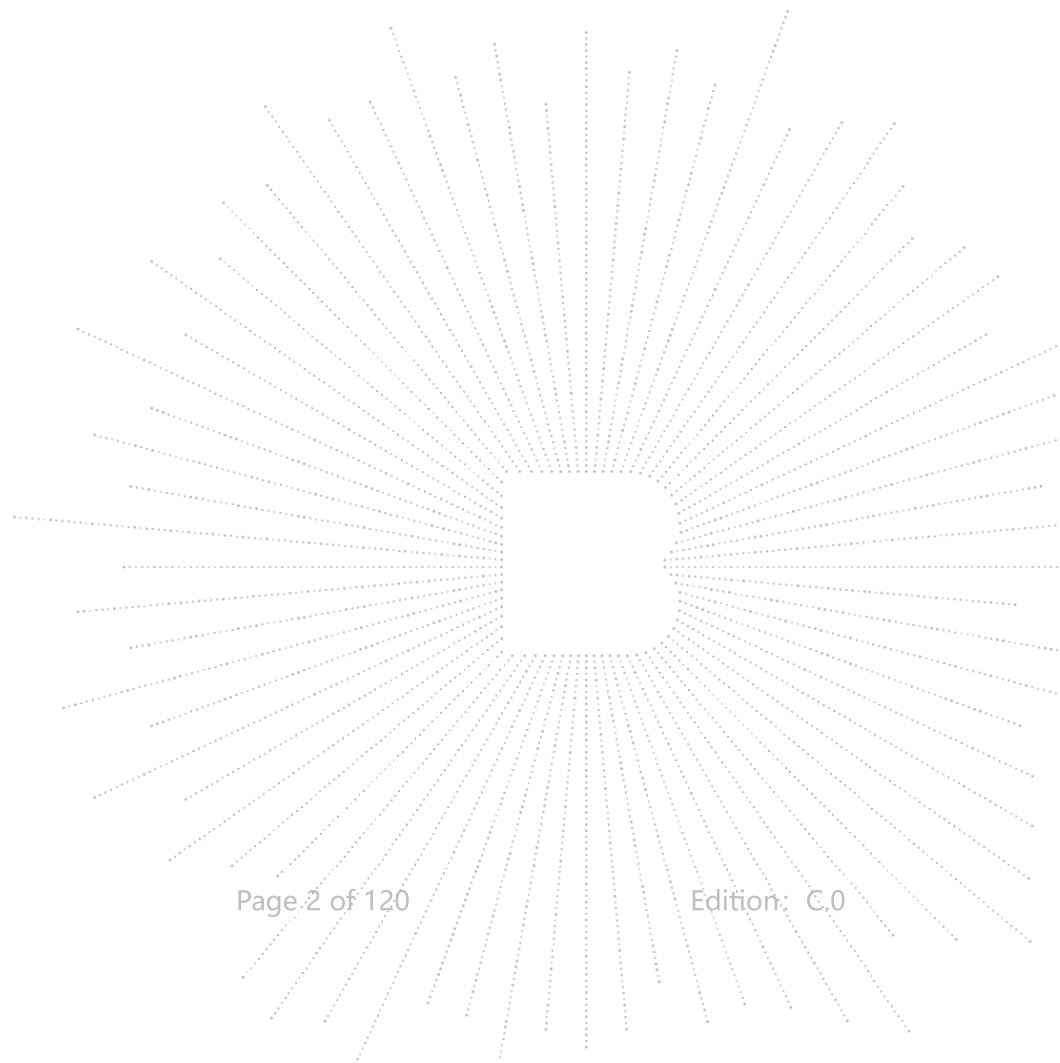
Test Model: C3

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

Shenzhen BCTC Testing Co., Ltd.

Contents

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



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

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
NVNT	Band66	1.4	131979	1	#0	QPSK	23.47	0.94	24.41	PASS
NVNT	Band66	1.4	131979	1	#Mid	QPSK	23.47	0.94	24.41	PASS
NVNT	Band66	1.4	131979	1	#Max	QPSK	23.46	0.94	24.40	PASS
NVNT	Band66	1.4	131979	3	#0	QPSK	23.32	0.94	24.26	PASS
NVNT	Band66	1.4	131979	3	#Mid	QPSK	23.40	0.94	24.34	PASS
NVNT	Band66	1.4	131979	3	#Max	QPSK	23.38	0.94	24.32	PASS
NVNT	Band66	1.4	131979	6	#0	QPSK	22.95	0.94	23.89	PASS
NVNT	Band66	1.4	131979	1	#0	16QAM	23.96	0.94	24.90	PASS
NVNT	Band66	1.4	131979	1	#Mid	16QAM	23.90	0.94	24.84	PASS
NVNT	Band66	1.4	131979	1	#Max	16QAM	23.90	0.94	24.84	PASS
NVNT	Band66	1.4	131979	3	#0	16QAM	22.59	0.94	23.53	PASS
NVNT	Band66	1.4	131979	3	#Mid	16QAM	22.64	0.94	23.58	PASS
NVNT	Band66	1.4	131979	3	#Max	16QAM	22.62	0.94	23.56	PASS
NVNT	Band66	1.4	131979	6	#0	16QAM	21.59	0.94	22.53	PASS
NVNT	Band66	1.4	132322	1	#0	QPSK	23.05	0.94	23.99	PASS
NVNT	Band66	1.4	132322	1	#Mid	QPSK	23.04	0.94	23.98	PASS
NVNT	Band66	1.4	132322	1	#Max	QPSK	23.04	0.94	23.98	PASS
NVNT	Band66	1.4	132322	3	#0	QPSK	23.21	0.94	24.15	PASS
NVNT	Band66	1.4	132322	3	#Mid	QPSK	23.25	0.94	24.19	PASS
NVNT	Band66	1.4	132322	3	#Max	QPSK	23.17	0.94	24.11	PASS
NVNT	Band66	1.4	132322	6	#0	QPSK	22.80	0.94	23.74	PASS
NVNT	Band66	1.4	132322	1	#0	16QAM	23.26	0.94	24.20	PASS
NVNT	Band66	1.4	132322	1	#Mid	16QAM	23.28	0.94	24.22	PASS
NVNT	Band66	1.4	132322	1	#Max	16QAM	23.30	0.94	24.24	PASS
NVNT	Band66	1.4	132322	3	#0	16QAM	22.60	0.94	23.54	PASS
NVNT	Band66	1.4	132322	3	#Mid	16QAM	22.61	0.94	23.55	PASS
NVNT	Band66	1.4	132322	3	#Max	16QAM	22.60	0.94	23.54	PASS
NVNT	Band66	1.4	132322	6	#0	16QAM	21.23	0.94	22.17	PASS
NVNT	Band66	1.4	132665	1	#0	QPSK	22.87	0.94	23.81	PASS
NVNT	Band66	1.4	132665	1	#Mid	QPSK	22.96	0.94	23.90	PASS
NVNT	Band66	1.4	132665	1	#Max	QPSK	22.93	0.94	23.87	PASS
NVNT	Band66	1.4	132665	3	#0	QPSK	22.94	0.94	23.88	PASS
NVNT	Band66	1.4	132665	3	#Mid	QPSK	22.96	0.94	23.90	PASS
NVNT	Band66	1.4	132665	3	#Max	QPSK	22.93	0.94	23.87	PASS
NVNT	Band66	1.4	132665	6	#0	QPSK	22.54	0.94	23.48	PASS

NVNT	Band66	1.4	132665	1	#0	16QAM	22.83	0.94	23.77	PASS
NVNT	Band66	1.4	132665	1	#Mid	16QAM	22.79	0.94	23.73	PASS
NVNT	Band66	1.4	132665	1	#Max	16QAM	22.80	0.94	23.74	PASS
NVNT	Band66	1.4	132665	3	#0	16QAM	22.39	0.94	23.33	PASS
NVNT	Band66	1.4	132665	3	#Mid	16QAM	22.40	0.94	23.34	PASS
NVNT	Band66	1.4	132665	3	#Max	16QAM	22.40	0.94	23.34	PASS
NVNT	Band66	1.4	132665	6	#0	16QAM	21.21	0.94	22.15	PASS
NVNT	Band66	3	131987	1	#0	QPSK	23.20	0.94	24.14	PASS
NVNT	Band66	3	131987	1	#Mid	QPSK	23.27	0.94	24.21	PASS
NVNT	Band66	3	131987	1	#Max	QPSK	23.28	0.94	24.22	PASS
NVNT	Band66	3	131987	8	#0	QPSK	22.80	0.94	23.74	PASS
NVNT	Band66	3	131987	8	#Mid	QPSK	22.89	0.94	23.83	PASS
NVNT	Band66	3	131987	8	#Max	QPSK	22.91	0.94	23.85	PASS
NVNT	Band66	3	131987	15	#0	QPSK	22.84	0.94	23.78	PASS
NVNT	Band66	3	131987	1	#0	16QAM	23.99	0.94	24.93	PASS
NVNT	Band66	3	131987	1	#Mid	16QAM	23.99	0.94	24.93	PASS
NVNT	Band66	3	131987	1	#Max	16QAM	23.99	0.94	24.93	PASS
NVNT	Band66	3	131987	8	#0	16QAM	21.36	0.94	22.30	PASS
NVNT	Band66	3	131987	8	#Mid	16QAM	21.37	0.94	22.31	PASS
NVNT	Band66	3	131987	8	#Max	16QAM	21.31	0.94	22.25	PASS
NVNT	Band66	3	131987	15	#0	16QAM	21.50	0.94	22.44	PASS
NVNT	Band66	3	132322	1	#0	QPSK	23.03	0.94	23.97	PASS
NVNT	Band66	3	132322	1	#Mid	QPSK	23.05	0.94	23.99	PASS
NVNT	Band66	3	132322	1	#Max	QPSK	23.10	0.94	24.04	PASS
NVNT	Band66	3	132322	8	#0	QPSK	22.79	0.94	23.73	PASS
NVNT	Band66	3	132322	8	#Mid	QPSK	22.81	0.94	23.75	PASS
NVNT	Band66	3	132322	8	#Max	QPSK	22.74	0.94	23.68	PASS
NVNT	Band66	3	132322	15	#0	QPSK	22.79	0.94	23.73	PASS
NVNT	Band66	3	132322	1	#0	16QAM	23.19	0.94	24.13	PASS
NVNT	Band66	3	132322	1	#Mid	16QAM	23.25	0.94	24.19	PASS
NVNT	Band66	3	132322	1	#Max	16QAM	23.12	0.94	24.06	PASS
NVNT	Band66	3	132322	8	#0	16QAM	21.54	0.94	22.48	PASS
NVNT	Band66	3	132322	8	#Mid	16QAM	21.57	0.94	22.51	PASS
NVNT	Band66	3	132322	8	#Max	16QAM	21.49	0.94	22.43	PASS
NVNT	Band66	3	132322	15	#0	16QAM	21.39	0.94	22.33	PASS
NVNT	Band66	3	132657	1	#0	QPSK	22.92	0.94	23.86	PASS
NVNT	Band66	3	132657	1	#Mid	QPSK	22.90	0.94	23.84	PASS
NVNT	Band66	3	132657	1	#Max	QPSK	22.99	0.94	23.93	PASS
NVNT	Band66	3	132657	8	#0	QPSK	22.36	0.94	23.30	PASS
NVNT	Band66	3	132657	8	#Mid	QPSK	22.33	0.94	23.27	PASS
NVNT	Band66	3	132657	8	#Max	QPSK	22.43	0.94	23.37	PASS
NVNT	Band66	3	132657	15	#0	QPSK	22.52	0.94	23.46	PASS

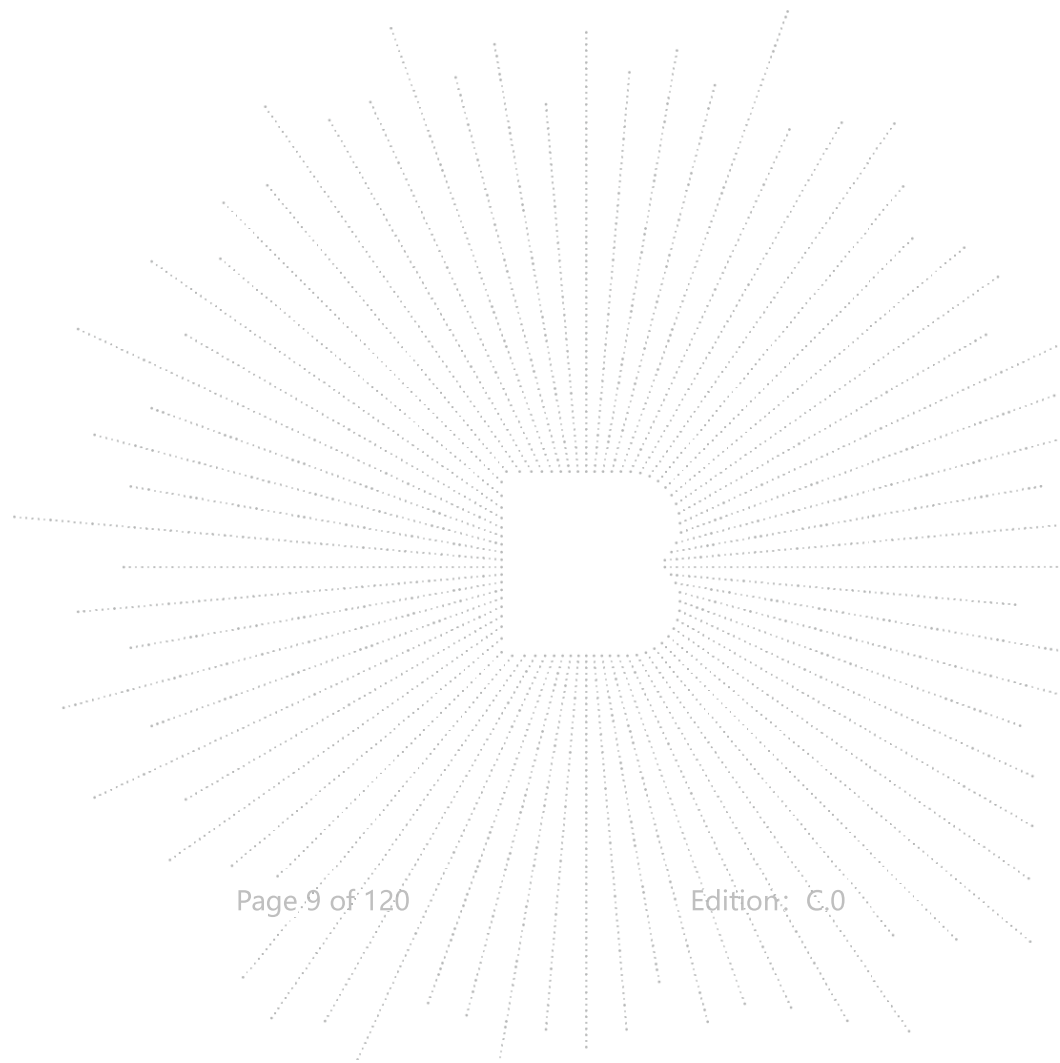
NVNT	Band66	3	132657	1	#0	16QAM	22.69	0.94	23.63	PASS
NVNT	Band66	3	132657	1	#Mid	16QAM	22.82	0.94	23.76	PASS
NVNT	Band66	3	132657	1	#Max	16QAM	22.78	0.94	23.72	PASS
NVNT	Band66	3	132657	8	#0	16QAM	21.05	0.94	21.99	PASS
NVNT	Band66	3	132657	8	#Mid	16QAM	21.04	0.94	21.98	PASS
NVNT	Band66	3	132657	8	#Max	16QAM	21.04	0.94	21.98	PASS
NVNT	Band66	3	132657	15	#0	16QAM	21.09	0.94	22.03	PASS
NVNT	Band66	5	131997	1	#0	QPSK	23.25	0.94	24.19	PASS
NVNT	Band66	5	131997	1	#Mid	QPSK	23.24	0.94	24.18	PASS
NVNT	Band66	5	131997	1	#Max	QPSK	23.09	0.94	24.03	PASS
NVNT	Band66	5	131997	12	#0	QPSK	22.84	0.94	23.78	PASS
NVNT	Band66	5	131997	12	#Mid	QPSK	22.84	0.94	23.78	PASS
NVNT	Band66	5	131997	12	#Max	QPSK	22.75	0.94	23.69	PASS
NVNT	Band66	5	131997	25	#0	QPSK	22.92	0.94	23.86	PASS
NVNT	Band66	5	131997	1	#0	16QAM	23.07	0.94	24.01	PASS
NVNT	Band66	5	131997	1	#Mid	16QAM	23.10	0.94	24.04	PASS
NVNT	Band66	5	131997	1	#Max	16QAM	23.06	0.94	24.00	PASS
NVNT	Band66	5	131997	12	#0	16QAM	21.33	0.94	22.27	PASS
NVNT	Band66	5	131997	12	#Mid	16QAM	21.34	0.94	22.28	PASS
NVNT	Band66	5	131997	12	#Max	16QAM	21.29	0.94	22.23	PASS
NVNT	Band66	5	131997	25	#0	16QAM	21.42	0.94	22.36	PASS
NVNT	Band66	5	132322	1	#0	QPSK	23.35	0.94	24.29	PASS
NVNT	Band66	5	132322	1	#Mid	QPSK	23.28	0.94	24.22	PASS
NVNT	Band66	5	132322	1	#Max	QPSK	23.35	0.94	24.29	PASS
NVNT	Band66	5	132322	12	#0	QPSK	22.72	0.94	23.66	PASS
NVNT	Band66	5	132322	12	#Mid	QPSK	22.81	0.94	23.75	PASS
NVNT	Band66	5	132322	12	#Max	QPSK	22.78	0.94	23.72	PASS
NVNT	Band66	5	132322	25	#0	QPSK	22.70	0.94	23.64	PASS
NVNT	Band66	5	132322	1	#0	16QAM	22.54	0.94	23.48	PASS
NVNT	Band66	5	132322	1	#Mid	16QAM	22.47	0.94	23.41	PASS
NVNT	Band66	5	132322	1	#Max	16QAM	22.47	0.94	23.41	PASS
NVNT	Band66	5	132322	12	#0	16QAM	21.32	0.94	22.26	PASS
NVNT	Band66	5	132322	12	#Mid	16QAM	21.17	0.94	22.11	PASS
NVNT	Band66	5	132322	12	#Max	16QAM	21.24	0.94	22.18	PASS
NVNT	Band66	5	132322	25	#0	16QAM	21.36	0.94	22.30	PASS
NVNT	Band66	5	132647	1	#0	QPSK	22.83	0.94	23.77	PASS
NVNT	Band66	5	132647	1	#Mid	QPSK	22.89	0.94	23.83	PASS
NVNT	Band66	5	132647	1	#Max	QPSK	22.91	0.94	23.85	PASS
NVNT	Band66	5	132647	12	#0	QPSK	22.47	0.94	23.41	PASS
NVNT	Band66	5	132647	12	#Mid	QPSK	22.48	0.94	23.42	PASS
NVNT	Band66	5	132647	12	#Max	QPSK	22.49	0.94	23.43	PASS
NVNT	Band66	5	132647	25	#0	QPSK	22.42	0.94	23.36	PASS

NVNT	Band66	5	132647	1	#0	16QAM	22.40	0.94	23.34	PASS
NVNT	Band66	5	132647	1	#Mid	16QAM	22.37	0.94	23.31	PASS
NVNT	Band66	5	132647	1	#Max	16QAM	22.43	0.94	23.37	PASS
NVNT	Band66	5	132647	12	#0	16QAM	20.99	0.94	21.93	PASS
NVNT	Band66	5	132647	12	#Mid	16QAM	20.92	0.94	21.86	PASS
NVNT	Band66	5	132647	12	#Max	16QAM	21.04	0.94	21.98	PASS
NVNT	Band66	5	132647	25	#0	16QAM	20.98	0.94	21.92	PASS
NVNT	Band66	10	132022	1	#0	QPSK	23.36	0.94	24.30	PASS
NVNT	Band66	10	132022	1	#Mid	QPSK	23.21	0.94	24.15	PASS
NVNT	Band66	10	132022	1	#Max	QPSK	23.13	0.94	24.07	PASS
NVNT	Band66	10	132022	25	#0	QPSK	22.84	0.94	23.78	PASS
NVNT	Band66	10	132022	25	#Mid	QPSK	22.74	0.94	23.68	PASS
NVNT	Band66	10	132022	25	#Max	QPSK	22.65	0.94	23.59	PASS
NVNT	Band66	10	132022	50	#0	QPSK	22.84	0.94	23.78	PASS
NVNT	Band66	10	132022	1	#0	16QAM	24.04	0.94	24.98	PASS
NVNT	Band66	10	132022	1	#Mid	16QAM	23.98	0.94	24.92	PASS
NVNT	Band66	10	132022	1	#Max	16QAM	23.89	0.94	24.83	PASS
NVNT	Band66	10	132022	25	#0	16QAM	21.36	0.94	22.30	PASS
NVNT	Band66	10	132022	25	#Mid	16QAM	21.27	0.94	22.21	PASS
NVNT	Band66	10	132022	25	#Max	16QAM	21.28	0.94	22.22	PASS
NVNT	Band66	10	132022	50	#0	16QAM	21.40	0.94	22.34	PASS
NVNT	Band66	10	132322	1	#0	QPSK	23.29	0.94	24.23	PASS
NVNT	Band66	10	132322	1	#Mid	QPSK	23.32	0.94	24.26	PASS
NVNT	Band66	10	132322	1	#Max	QPSK	23.23	0.94	24.17	PASS
NVNT	Band66	10	132322	25	#0	QPSK	22.69	0.94	23.63	PASS
NVNT	Band66	10	132322	25	#Mid	QPSK	22.74	0.94	23.68	PASS
NVNT	Band66	10	132322	25	#Max	QPSK	22.84	0.94	23.78	PASS
NVNT	Band66	10	132322	50	#0	QPSK	22.76	0.94	23.70	PASS
NVNT	Band66	10	132322	1	#0	16QAM	22.73	0.94	23.67	PASS
NVNT	Band66	10	132322	1	#Mid	16QAM	22.77	0.94	23.71	PASS
NVNT	Band66	10	132322	1	#Max	16QAM	22.79	0.94	23.73	PASS
NVNT	Band66	10	132322	25	#0	16QAM	21.43	0.94	22.37	PASS
NVNT	Band66	10	132322	25	#Mid	16QAM	21.42	0.94	22.36	PASS
NVNT	Band66	10	132322	25	#Max	16QAM	21.43	0.94	22.37	PASS
NVNT	Band66	10	132322	50	#0	16QAM	21.38	0.94	22.32	PASS
NVNT	Band66	10	132622	1	#0	QPSK	22.79	0.94	23.73	PASS
NVNT	Band66	10	132622	1	#Mid	QPSK	22.92	0.94	23.86	PASS
NVNT	Band66	10	132622	1	#Max	QPSK	22.98	0.94	23.92	PASS
NVNT	Band66	10	132622	25	#0	QPSK	22.35	0.94	23.29	PASS
NVNT	Band66	10	132622	25	#Mid	QPSK	22.44	0.94	23.38	PASS
NVNT	Band66	10	132622	25	#Max	QPSK	22.44	0.94	23.38	PASS
NVNT	Band66	10	132622	50	#0	QPSK	22.32	0.94	23.26	PASS

NVNT	Band66	10	132622	1	#0	16QAM	22.37	0.94	23.31	PASS
NVNT	Band66	10	132622	1	#Mid	16QAM	22.45	0.94	23.39	PASS
NVNT	Band66	10	132622	1	#Max	16QAM	22.47	0.94	23.41	PASS
NVNT	Band66	10	132622	25	#0	16QAM	20.92	0.94	21.86	PASS
NVNT	Band66	10	132622	25	#Mid	16QAM	20.97	0.94	21.91	PASS
NVNT	Band66	10	132622	25	#Max	16QAM	20.97	0.94	21.91	PASS
NVNT	Band66	10	132622	50	#0	16QAM	21.05	0.94	21.99	PASS
NVNT	Band66	15	132047	1	#0	QPSK	23.29	0.94	24.23	PASS
NVNT	Band66	15	132047	1	#Mid	QPSK	23.07	0.94	24.01	PASS
NVNT	Band66	15	132047	1	#Max	QPSK	23.04	0.94	23.98	PASS
NVNT	Band66	15	132047	36	#0	QPSK	22.73	0.94	23.67	PASS
NVNT	Band66	15	132047	36	#Mid	QPSK	22.61	0.94	23.55	PASS
NVNT	Band66	15	132047	36	#Max	QPSK	22.68	0.94	23.62	PASS
NVNT	Band66	15	132047	75	#0	QPSK	22.63	0.94	23.57	PASS
NVNT	Band66	15	132047	1	#0	16QAM	24.01	0.94	24.95	PASS
NVNT	Band66	15	132047	1	#Mid	16QAM	23.86	0.94	24.80	PASS
NVNT	Band66	15	132047	1	#Max	16QAM	23.83	0.94	24.77	PASS
NVNT	Band66	15	132047	36	#0	16QAM	21.39	0.94	22.33	PASS
NVNT	Band66	15	132047	36	#Mid	16QAM	21.33	0.94	22.27	PASS
NVNT	Band66	15	132047	36	#Max	16QAM	21.17	0.94	22.11	PASS
NVNT	Band66	15	132047	75	#0	16QAM	21.32	0.94	22.26	PASS
NVNT	Band66	15	132322	1	#0	QPSK	23.22	0.94	24.16	PASS
NVNT	Band66	15	132322	1	#Mid	QPSK	23.30	0.94	24.24	PASS
NVNT	Band66	15	132322	1	#Max	QPSK	23.21	0.94	24.15	PASS
NVNT	Band66	15	132322	36	#0	QPSK	22.81	0.94	23.75	PASS
NVNT	Band66	15	132322	36	#Mid	QPSK	22.66	0.94	23.60	PASS
NVNT	Band66	15	132322	36	#Max	QPSK	22.67	0.94	23.61	PASS
NVNT	Band66	15	132322	75	#0	QPSK	22.70	0.94	23.64	PASS
NVNT	Band66	15	132322	1	#0	16QAM	22.70	0.94	23.64	PASS
NVNT	Band66	15	132322	1	#Mid	16QAM	22.78	0.94	23.72	PASS
NVNT	Band66	15	132322	1	#Max	16QAM	22.66	0.94	23.60	PASS
NVNT	Band66	15	132322	36	#0	16QAM	21.36	0.94	22.30	PASS
NVNT	Band66	15	132322	36	#Mid	16QAM	21.46	0.94	22.40	PASS
NVNT	Band66	15	132322	36	#Max	16QAM	21.48	0.94	22.42	PASS
NVNT	Band66	15	132322	75	#0	16QAM	21.26	0.94	22.20	PASS
NVNT	Band66	15	132597	1	#0	QPSK	22.79	0.94	23.73	PASS
NVNT	Band66	15	132597	1	#Mid	QPSK	22.76	0.94	23.70	PASS
NVNT	Band66	15	132597	1	#Max	QPSK	22.91	0.94	23.85	PASS
NVNT	Band66	15	132597	36	#0	QPSK	22.41	0.94	23.35	PASS
NVNT	Band66	15	132597	36	#Mid	QPSK	22.39	0.94	23.33	PASS
NVNT	Band66	15	132597	36	#Max	QPSK	22.44	0.94	23.38	PASS
NVNT	Band66	15	132597	75	#0	QPSK	22.36	0.94	23.30	PASS

NVNT	Band66	15	132597	1	#0	16QAM	23.04	0.94	23.98	PASS
NVNT	Band66	15	132597	1	#Mid	16QAM	23.09	0.94	24.03	PASS
NVNT	Band66	15	132597	1	#Max	16QAM	23.21	0.94	24.15	PASS
NVNT	Band66	15	132597	36	#0	16QAM	20.94	0.94	21.88	PASS
NVNT	Band66	15	132597	36	#Mid	16QAM	20.95	0.94	21.89	PASS
NVNT	Band66	15	132597	36	#Max	16QAM	20.95	0.94	21.89	PASS
NVNT	Band66	15	132597	75	#0	16QAM	20.99	0.94	21.93	PASS
NVNT	Band66	20	132072	1	#0	QPSK	23.39	0.94	24.33	PASS
NVNT	Band66	20	132072	1	#Mid	QPSK	23.09	0.94	24.03	PASS
NVNT	Band66	20	132072	1	#Max	QPSK	23.06	0.94	24.00	PASS
NVNT	Band66	20	132072	50	#0	QPSK	22.67	0.94	23.61	PASS
NVNT	Band66	20	132072	50	#Mid	QPSK	22.60	0.94	23.54	PASS
NVNT	Band66	20	132072	50	#Max	QPSK	22.67	0.94	23.61	PASS
NVNT	Band66	20	132072	100	#0	QPSK	22.52	0.94	23.46	PASS
NVNT	Band66	20	132072	1	#0	16QAM	22.55	0.94	23.49	PASS
NVNT	Band66	20	132072	1	#Mid	16QAM	22.39	0.94	23.33	PASS
NVNT	Band66	20	132072	1	#Max	16QAM	22.23	0.94	23.17	PASS
NVNT	Band66	20	132072	50	#0	16QAM	21.42	0.94	22.36	PASS
NVNT	Band66	20	132072	50	#Mid	16QAM	21.33	0.94	22.27	PASS
NVNT	Band66	20	132072	50	#Max	16QAM	21.31	0.94	22.25	PASS
NVNT	Band66	20	132072	100	#0	16QAM	21.29	0.94	22.23	PASS
NVNT	Band66	20	132322	1	#0	QPSK	23.12	0.94	24.06	PASS
NVNT	Band66	20	132322	1	#Mid	QPSK	23.31	0.94	24.25	PASS
NVNT	Band66	20	132322	1	#Max	QPSK	23.11	0.94	24.05	PASS
NVNT	Band66	20	132322	50	#0	QPSK	22.78	0.94	23.72	PASS
NVNT	Band66	20	132322	50	#Mid	QPSK	22.80	0.94	23.74	PASS
NVNT	Band66	20	132322	50	#Max	QPSK	22.69	0.94	23.63	PASS
NVNT	Band66	20	132322	100	#0	QPSK	22.72	0.94	23.66	PASS
NVNT	Band66	20	132322	1	#0	16QAM	22.84	0.94	23.78	PASS
NVNT	Band66	20	132322	1	#Mid	16QAM	22.96	0.94	23.90	PASS
NVNT	Band66	20	132322	1	#Max	16QAM	22.74	0.94	23.68	PASS
NVNT	Band66	20	132322	50	#0	16QAM	21.30	0.94	22.24	PASS
NVNT	Band66	20	132322	50	#Mid	16QAM	21.33	0.94	22.27	PASS
NVNT	Band66	20	132322	50	#Max	16QAM	21.26	0.94	22.20	PASS
NVNT	Band66	20	132322	100	#0	16QAM	21.14	0.94	22.08	PASS
NVNT	Band66	20	132572	1	#0	QPSK	23.07	0.94	24.01	PASS
NVNT	Band66	20	132572	1	#Mid	QPSK	23.01	0.94	23.95	PASS
NVNT	Band66	20	132572	1	#Max	QPSK	23.10	0.94	24.04	PASS
NVNT	Band66	20	132572	50	#0	QPSK	22.28	0.94	23.22	PASS
NVNT	Band66	20	132572	50	#Mid	QPSK	22.21	0.94	23.15	PASS
NVNT	Band66	20	132572	50	#Max	QPSK	22.26	0.94	23.20	PASS
NVNT	Band66	20	132572	100	#0	QPSK	22.45	0.94	23.39	PASS

NVNT	Band66	20	132572	1	#0	16QAM	22.34	0.94	23.28	PASS
NVNT	Band66	20	132572	1	#Mid	16QAM	22.27	0.94	23.21	PASS
NVNT	Band66	20	132572	1	#Max	16QAM	22.40	0.94	23.34	PASS
NVNT	Band66	20	132572	50	#0	16QAM	20.92	0.94	21.86	PASS
NVNT	Band66	20	132572	50	#Mid	16QAM	20.88	0.94	21.82	PASS
NVNT	Band66	20	132572	50	#Max	16QAM	20.97	0.94	21.91	PASS
NVNT	Band66	20	132572	100	#0	16QAM	21.04	0.94	21.98	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	-24.03	-0.014	PASS
NVNT	Band6	1.4	131979	6	#0	QPSK	NV	NT	-30.38	-0.018	PASS
NVNT	Band6	1.4	131979	6	#0	QPSK	HV	NT	-16.15	-0.009	PASS
NVNT	Band6	1.4	131979	6	#0	16QAM	LV	NT	-28.27	-0.017	PASS
NVNT	Band6	1.4	131979	6	#0	16QAM	NV	NT	-14.83	-0.009	PASS
NVNT	Band6	1.4	131979	6	#0	16QAM	HV	NT	-26.99	-0.016	PASS
NVNT	Band6	1.4	132322	6	#0	QPSK	LV	NT	-28.00	-0.016	PASS
NVNT	Band6	1.4	132322	6	#0	QPSK	NV	NT	-27.15	-0.016	PASS
NVNT	Band6	1.4	132322	6	#0	QPSK	HV	NT	-26.08	-0.015	PASS
NVNT	Band6	1.4	132322	6	#0	16QAM	LV	NT	-12.60	-0.007	PASS
NVNT	Band6	1.4	132322	6	#0	16QAM	NV	NT	-21.21	-0.012	PASS
NVNT	Band6	1.4	132322	6	#0	16QAM	HV	NT	-35.99	-0.021	PASS
NVNT	Band6	1.4	132665	6	#0	QPSK	LV	NT	6.69	0.004	PASS
NVNT	Band6	1.4	132665	6	#0	QPSK	NV	NT	-16.25	-0.009	PASS
NVNT	Band6	1.4	132665	6	#0	QPSK	HV	NT	-16.25	-0.009	PASS
NVNT	Band6	1.4	132665	6	#0	16QAM	LV	NT	-15.91	-0.009	PASS
NVNT	Band6	1.4	132665	6	#0	16QAM	NV	NT	-7.11	-0.004	PASS
NVNT	Band6	1.4	132665	6	#0	16QAM	HV	NT	-11.27	-0.006	PASS
NVNT	Band6	3	131987	15	#0	QPSK	LV	NT	-4.56	-0.003	PASS

NVNT	Band6 6	3	131987	15	#0	QPSK	NV	NT	0.23	0.000	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	HV	NT	-1.37	-0.001	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	LV	NT	-12.76	-0.007	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	NT	-23.26	-0.014	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	HV	NT	-40.68	-0.024	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	LV	NT	-23.90	-0.014	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	NT	-9.07	-0.005	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	HV	NT	-33.85	-0.019	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	LV	NT	-8.40	-0.005	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	NT	-28.65	-0.016	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	HV	NT	-5.51	-0.003	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	LV	NT	-28.10	-0.016	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	NT	-14.52	-0.008	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	HV	NT	-33.56	-0.019	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	LV	NT	-22.13	-0.012	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	NT	-12.66	-0.007	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	HV	NT	-16.59	-0.009	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	LV	NT	21.33	0.012	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	NT	34.22	0.020	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	HV	NT	12.77	0.007	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	LV	NT	6.08	0.004	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	NT	-8.50	-0.005	PASS

	6										
NVNT	Band6 6	5	131997	25	#0	16QAM	HV	NT	-30.88	-0.018	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	LV	NT	-22.32	-0.013	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	NT	-17.55	-0.010	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	HV	NT	-33.80	-0.019	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	LV	NT	-9.16	-0.005	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	NT	-0.20	0.000	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	HV	NT	-14.81	-0.008	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	LV	NT	-11.96	-0.007	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	NT	-28.77	-0.016	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	HV	NT	-36.31	-0.020	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	LV	NT	-18.70	-0.011	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	NT	-13.50	-0.008	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	HV	NT	-27.21	-0.015	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	LV	NT	17.19	0.010	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	NT	9.63	0.006	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	HV	NT	5.82	0.003	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	LV	NT	-18.78	-0.011	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	NT	-26.92	-0.016	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	HV	NT	-24.75	-0.014	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	LV	NT	-1.86	-0.001	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	NT	-13.12	-0.008	PASS

NVNT	Band6 6	10	132322	50	#0	QPSK	HV	NT	-27.74	-0.016	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	LV	NT	-33.62	-0.019	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	NT	-11.53	-0.007	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	HV	NT	-2.60	-0.001	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	LV	NT	-19.76	-0.011	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	NT	-30.73	-0.017	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	HV	NT	-26.08	-0.015	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	LV	NT	-31.57	-0.018	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	NT	-10.40	-0.006	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	HV	NT	-26.09	-0.015	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	LV	NT	12.56	0.007	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	NT	15.05	0.009	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	HV	NT	8.17	0.005	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	LV	NT	-15.28	-0.009	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	NT	-33.03	-0.019	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	HV	NT	-19.15	-0.011	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	LV	NT	-4.31	-0.002	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	NT	-10.40	-0.006	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	HV	NT	-25.42	-0.015	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	LV	NT	-31.33	-0.018	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	NT	-11.49	-0.007	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	HV	NT	-0.96	-0.001	PASS

	6										
NVNT	Band6 6	15	132597	75	#0	QPSK	LV	NT	-3.28	-0.002	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	NT	-13.56	-0.008	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	HV	NT	-36.11	-0.020	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	LV	NT	-12.56	-0.007	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	NT	-21.36	-0.012	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	HV	NT	-19.47	-0.011	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	LV	NT	30.01	0.017	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	NT	21.64	0.013	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	HV	NT	19.23	0.011	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	LV	NT	-1.86	-0.001	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	NT	2.43	0.001	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	HV	NT	-12.04	-0.007	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	LV	NT	7.94	0.005	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	NT	-3.33	-0.002	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	HV	NT	-11.09	-0.006	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	LV	NT	-23.19	-0.013	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	NT	-27.38	-0.016	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	HV	NT	3.65	0.002	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	LV	NT	-6.52	-0.004	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	NT	-13.29	-0.008	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	HV	NT	-22.59	-0.013	PASS

NVNT	Band6 6	20	132572	100	#0	16QAM	LV	NT	-11.74	-0.007	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	NT	-24.12	-0.014	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	HV	NT	-7.15	-0.004	PASS

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	-30	-20.91	-0.012	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	-20	-30.67	-0.018	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	0	-26.87	-0.016	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	10	-19.68	-0.012	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	20	-15.46	-0.009	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	30	-24.92	-0.015	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	40	-33.99	-0.020	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	NV	50	-30.70	-0.018	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	-30	-30.33	-0.018	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	-20	-13.86	-0.008	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	0	-20.34	-0.012	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	10	0.36	0.000	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	20	-28.74	-0.017	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	30	-12.25	-0.007	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	40	-24.69	-0.014	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	NV	50	-39.48	-0.023	PASS
NVNT	Band6	1.4	132322	6	#0	QPSK	NV	-30	-27.98	-0.016	PASS

	6										
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	-20	-13.93	-0.008	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	0	-21.86	-0.013	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	10	-31.73	-0.018	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	20	-6.81	-0.004	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	30	-19.38	-0.011	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	40	-15.96	-0.009	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	NV	50	-38.82	-0.022	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	-30	-35.73	-0.020	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	-20	-32.34	-0.019	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	0	23.96	0.014	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	10	2.19	0.001	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	20	-28.98	-0.017	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	30	-46.59	-0.027	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	40	-7.10	-0.004	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	NV	50	-26.09	-0.015	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	-30	-8.61	-0.005	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	-20	-26.75	-0.015	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	0	-6.31	-0.004	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	10	-25.48	-0.014	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	20	-11.67	-0.007	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	30	-34.56	-0.019	PASS

NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	40	-16.04	-0.009	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	NV	50	-22.72	-0.013	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	-30	6.95	0.004	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	-20	-17.34	-0.010	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	0	-19.01	-0.011	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	10	-24.88	-0.014	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	20	-21.40	-0.012	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	30	-14.81	-0.008	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	40	-28.04	-0.016	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	NV	50	-23.85	-0.013	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	-30	-20.33	-0.012	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	-20	-18.64	-0.011	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	0	22.72	0.013	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	10	22.75	0.013	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	20	10.57	0.006	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	30	-8.81	-0.005	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	40	-8.35	-0.005	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	NV	50	-27.78	-0.016	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	-30	-32.94	-0.019	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	-20	-20.81	-0.012	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	0	-29.30	-0.017	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	10	-30.97	-0.018	PASS

	6										
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	20	-20.96	-0.012	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	30	-32.49	-0.019	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	40	11.09	0.006	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	NV	50	-21.19	-0.012	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	-30	-13.33	-0.008	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	-20	-33.99	-0.019	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	0	-11.06	-0.006	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	10	-26.26	-0.015	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	20	-6.71	-0.004	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	30	-28.81	-0.017	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	40	-32.11	-0.018	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	NV	50	-26.25	-0.015	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	-30	-15.66	-0.009	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	-20	-30.71	-0.018	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	0	-12.09	-0.007	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	10	-36.02	-0.021	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	20	-44.83	-0.026	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	30	-9.57	-0.005	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	40	-17.38	-0.010	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	NV	50	2.19	0.001	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	-30	-33.90	-0.019	PASS

NVNT	Band6 6	3	132657	15	#0	QPSK	NV	-20	-41.26	-0.023	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	0	-48.67	-0.027	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	10	-13.60	-0.008	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	20	-20.01	-0.011	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	30	-16.52	-0.009	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	40	-11.30	-0.006	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	NV	50	-39.90	-0.022	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	-30	-38.35	-0.022	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	-20	13.69	0.008	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	0	-21.31	-0.012	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	10	-17.95	-0.010	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	20	-10.71	-0.006	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	30	-31.14	-0.018	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	40	-4.03	-0.002	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	NV	50	-14.89	-0.008	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	-30	-19.11	-0.011	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	-20	25.11	0.015	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	0	22.82	0.013	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	10	17.40	0.010	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	20	11.16	0.007	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	30	0.69	0.000	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	40	-10.11	-0.006	PASS

	6										
NVNT	Band6 6	5	131997	25	#0	QPSK	NV	50	-30.31	-0.018	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	-30	-17.28	-0.010	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	-20	-25.76	-0.015	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	0	-19.21	-0.011	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	10	-11.72	-0.007	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	20	-25.42	-0.015	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	30	4.86	0.003	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	40	-8.67	-0.005	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	NV	50	-19.56	-0.011	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	-30	-21.20	-0.012	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	-20	-31.20	-0.018	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	0	-3.40	-0.002	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	10	-12.43	-0.007	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	20	-23.22	-0.013	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	30	-32.72	-0.019	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	40	-15.09	-0.009	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	NV	50	-17.24	-0.010	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	-30	19.08	0.011	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	-20	10.43	0.006	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	0	5.64	0.003	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	10	3.18	0.002	PASS

NVNT	Band6 6	5	132322	25	#0	16QAM	NV	20	2.57	0.001	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	30	1.23	0.001	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	40	-0.62	0.000	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	NV	50	-1.20	-0.001	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	-30	6.58	0.004	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	-20	-11.92	-0.007	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	0	18.93	0.011	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	10	11.49	0.006	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	20	-6.62	-0.004	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	30	-25.12	-0.014	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	40	-3.30	-0.002	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	NV	50	-16.04	-0.009	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	-30	-33.89	-0.019	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	-20	-24.88	-0.014	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	0	-12.37	-0.007	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	10	-17.78	-0.010	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	20	-24.29	-0.014	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	30	-16.06	-0.009	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	40	17.15	0.010	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	NV	50	8.65	0.005	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	-30	25.25	0.015	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	-20	20.44	0.012	PASS

	6										
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	0	-28.07	-0.016	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	10	-13.82	-0.008	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	20	38.51	0.022	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	30	8.38	0.005	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	40	-19.24	-0.011	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	NV	50	-15.36	-0.009	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	-30	-28.70	-0.017	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	-20	-35.86	-0.021	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	0	-12.76	-0.007	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	10	-13.25	-0.008	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	20	-14.02	-0.008	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	30	7.60	0.004	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	40	-7.67	-0.004	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	NV	50	-1.40	-0.001	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	-30	-14.41	-0.008	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	-20	-16.32	-0.009	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	0	5.05	0.003	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	10	-2.53	-0.001	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	20	-19.25	-0.011	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	30	26.19	0.015	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	NV	40	13.78	0.008	PASS

NVNT	Band6 6	10	132322	50	#0	QPSK	NV	50	2.09	0.001	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	-30	-8.55	-0.005	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	-20	-4.02	-0.002	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	0	-4.85	-0.003	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	10	-3.99	-0.002	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	20	-22.13	-0.013	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	30	17.41	0.010	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	40	-2.70	-0.002	PASS
NVNT	Band6 6	10	132322	50	#0	16QAM	NV	50	-1.12	-0.001	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	-30	1.03	0.001	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	-20	-2.39	-0.001	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	0	-10.99	-0.006	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	10	-5.68	-0.003	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	20	-35.02	-0.020	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	30	-4.95	-0.003	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	40	-27.21	-0.015	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	NV	50	-23.88	-0.013	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	-30	-19.48	-0.011	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	-20	-10.03	-0.006	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	0	-2.90	-0.002	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	10	-10.27	-0.006	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	20	-9.70	-0.005	PASS

	6										
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	30	-9.70	-0.005	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	40	-13.88	-0.008	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	NV	50	-0.94	-0.001	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	-30	35.81	0.021	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	-20	34.82	0.020	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	0	17.64	0.010	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	10	26.89	0.016	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	20	-23.36	-0.014	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	30	-37.61	-0.022	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	40	-10.91	-0.006	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	NV	50	-18.67	-0.011	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	-30	3.88	0.002	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	-20	29.87	0.017	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	0	-1.13	-0.001	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	10	-0.11	0.000	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	20	-6.38	-0.004	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	30	-9.67	-0.006	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	40	0.74	0.000	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	NV	50	-3.12	-0.002	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	-30	5.59	0.003	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	-20	-4.73	-0.003	PASS

NVNT	Band6 6	15	132322	75	#0	QPSK	NV	0	0.66	0.000	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	10	-9.53	-0.005	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	20	-11.49	-0.007	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	30	7.11	0.004	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	40	1.57	0.001	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	NV	50	-19.14	-0.011	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	-30	-7.61	-0.004	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	-20	-9.00	-0.005	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	0	-7.45	-0.004	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	10	2.07	0.001	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	20	-1.99	-0.001	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	30	9.78	0.006	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	40	15.25	0.009	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	NV	50	21.92	0.013	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	-30	12.25	0.007	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	-20	-9.08	-0.005	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	0	8.57	0.005	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	10	-20.89	-0.012	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	20	-5.98	-0.003	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	30	-27.87	-0.016	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	40	-4.08	-0.002	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	NV	50	22.76	0.013	PASS

	6										
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	-30	-6.72	-0.004	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	-20	-23.33	-0.013	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	0	-7.04	-0.004	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	10	5.76	0.003	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	20	-4.48	-0.003	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	30	31.97	0.018	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	40	33.67	0.019	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	NV	50	10.87	0.006	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	-30	-13.63	-0.008	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	-20	22.57	0.013	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	0	20.84	0.012	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	10	10.06	0.006	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	20	-8.91	-0.005	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	30	-16.04	-0.009	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	40	-18.08	-0.011	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	NV	50	16.67	0.010	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	-30	-4.03	-0.002	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	-20	-2.12	-0.001	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	0	-9.44	-0.005	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	10	17.22	0.010	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	20	10.46	0.006	PASS

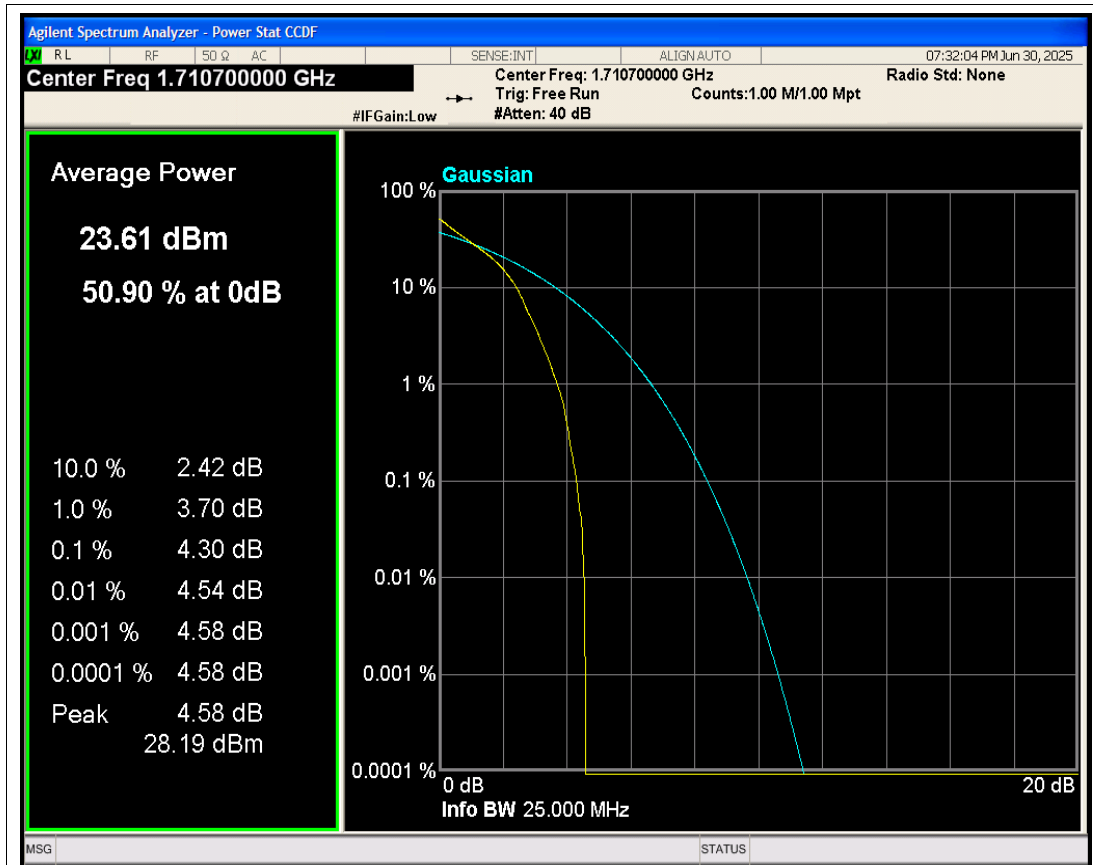
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	30	1.93	0.001	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	40	4.38	0.003	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	NV	50	7.93	0.005	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	-30	-5.76	-0.003	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	-20	-11.73	-0.007	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	0	4.26	0.002	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	10	-14.15	-0.008	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	20	-9.04	-0.005	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	30	-22.22	-0.013	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	40	-35.72	-0.020	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	NV	50	5.02	0.003	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	-30	11.99	0.007	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	-20	10.43	0.006	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	0	20.76	0.012	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	10	19.24	0.011	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	20	1.83	0.001	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	30	19.97	0.011	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	40	-3.42	-0.002	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	NV	50	8.57	0.005	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	-30	5.52	0.003	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	-20	-14.32	-0.008	PASS
NVNT	Band6	20	132572	100	#0	QPSK	NV	0	-5.15	-0.003	PASS

	6										
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	10	-4.66	-0.003	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	20	-13.32	-0.008	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	30	-23.53	-0.013	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	40	-3.88	-0.002	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	NV	50	-23.30	-0.013	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	-30	11.07	0.006	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	-20	7.48	0.004	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	0	-6.78	-0.004	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	10	-8.41	-0.005	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	20	-5.08	-0.003	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	30	-25.23	-0.014	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	40	13.55	0.008	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	NV	50	11.27	0.006	PASS

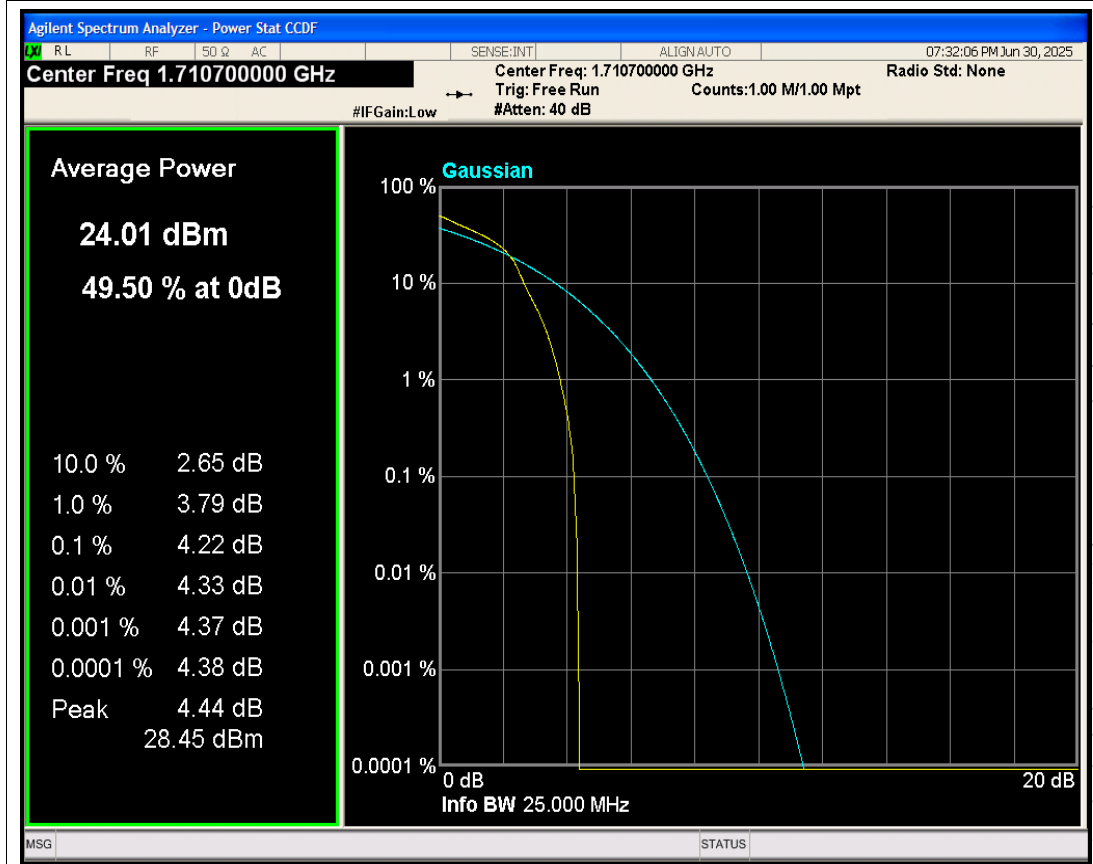
Appendix 3. Peak-to-Average Ratio

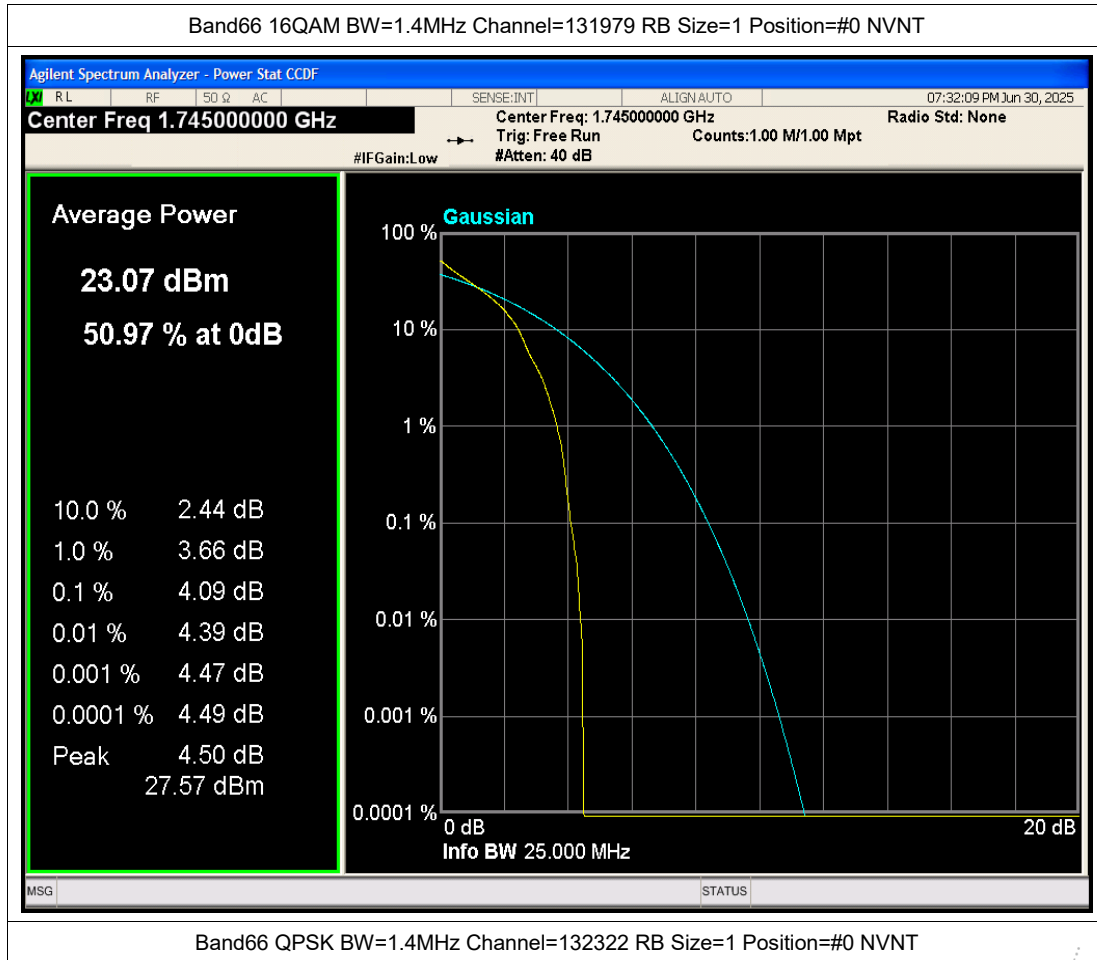
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band66	1.4	131979	1	#0	QPSK	4.30	13	PASS
NVNT	Band66	1.4	131979	1	#0	16QAM	4.22	13	PASS
NVNT	Band66	1.4	132322	1	#0	QPSK	4.09	13	PASS
NVNT	Band66	1.4	132322	1	#0	16QAM	4.40	13	PASS
NVNT	Band66	1.4	132665	1	#0	QPSK	4.74	13	PASS
NVNT	Band66	1.4	132665	1	#0	16QAM	5.38	13	PASS
NVNT	Band66	3	131987	1	#0	QPSK	4.19	13	PASS
NVNT	Band66	3	131987	1	#0	16QAM	4.78	13	PASS

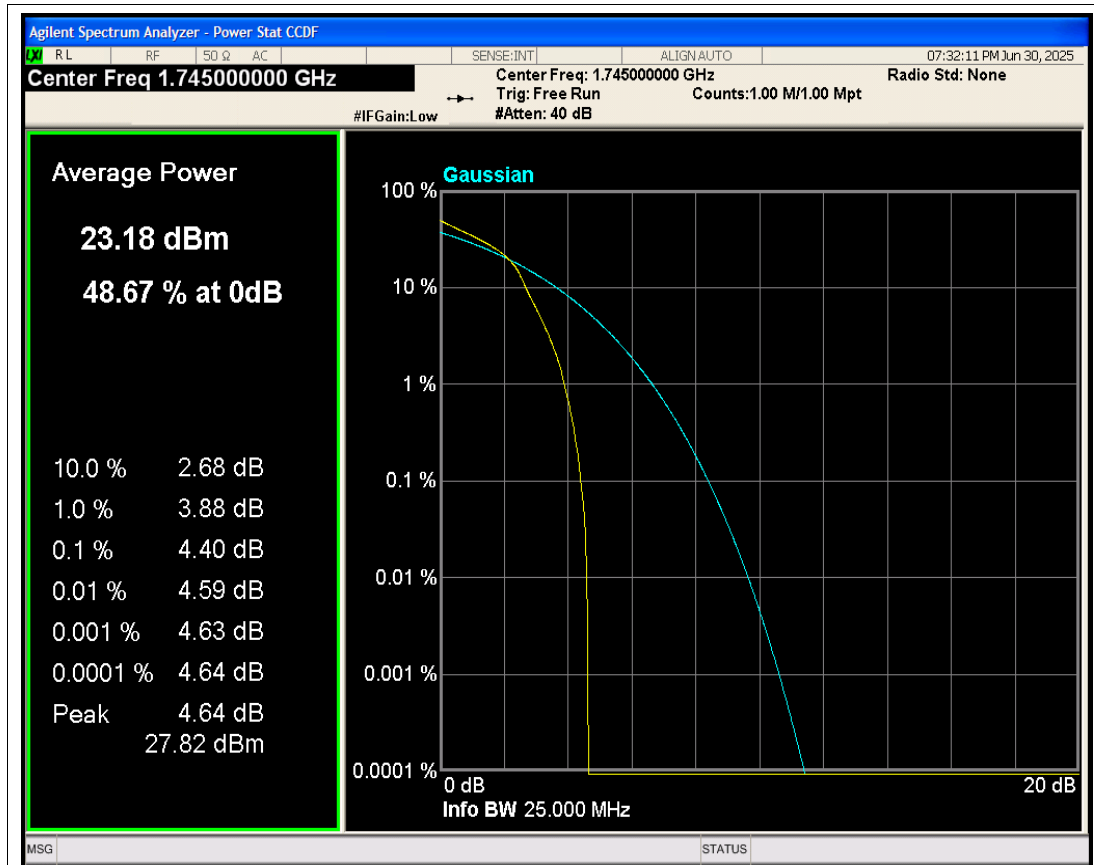
NVNT	Band66	3	132322	1	#0	QPSK	4.14	13	PASS
NVNT	Band66	3	132322	1	#0	16QAM	4.33	13	PASS
NVNT	Band66	3	132657	1	#0	QPSK	4.89	13	PASS
NVNT	Band66	3	132657	1	#0	16QAM	5.39	13	PASS
NVNT	Band66	5	131997	1	#0	QPSK	4.38	13	PASS
NVNT	Band66	5	131997	1	#0	16QAM	4.95	13	PASS
NVNT	Band66	5	132322	1	#0	QPSK	3.92	13	PASS
NVNT	Band66	5	132322	1	#0	16QAM	4.27	13	PASS
NVNT	Band66	5	132647	1	#0	QPSK	5.03	13	PASS
NVNT	Band66	5	132647	1	#0	16QAM	5.75	13	PASS
NVNT	Band66	10	132022	1	#0	QPSK	4.19	13	PASS
NVNT	Band66	10	132022	1	#0	16QAM	4.84	13	PASS
NVNT	Band66	10	132322	1	#0	QPSK	3.68	13	PASS
NVNT	Band66	10	132322	1	#0	16QAM	4.07	13	PASS
NVNT	Band66	10	132622	1	#0	QPSK	4.37	13	PASS
NVNT	Band66	10	132622	1	#0	16QAM	5.12	13	PASS
NVNT	Band66	15	132047	1	#0	QPSK	4.20	13	PASS
NVNT	Band66	15	132047	1	#0	16QAM	4.73	13	PASS
NVNT	Band66	15	132322	1	#0	QPSK	3.32	13	PASS
NVNT	Band66	15	132322	1	#0	16QAM	3.66	13	PASS
NVNT	Band66	15	132597	1	#0	QPSK	3.89	13	PASS
NVNT	Band66	15	132597	1	#0	16QAM	4.26	13	PASS
NVNT	Band66	20	132072	1	#0	QPSK	4.07	13	PASS
NVNT	Band66	20	132072	1	#0	16QAM	4.61	13	PASS
NVNT	Band66	20	132322	1	#0	QPSK	3.07	13	PASS
NVNT	Band66	20	132322	1	#0	16QAM	3.91	13	PASS
NVNT	Band66	20	132572	1	#0	QPSK	4.53	13	PASS
NVNT	Band66	20	132572	1	#0	16QAM	5.14	13	PASS



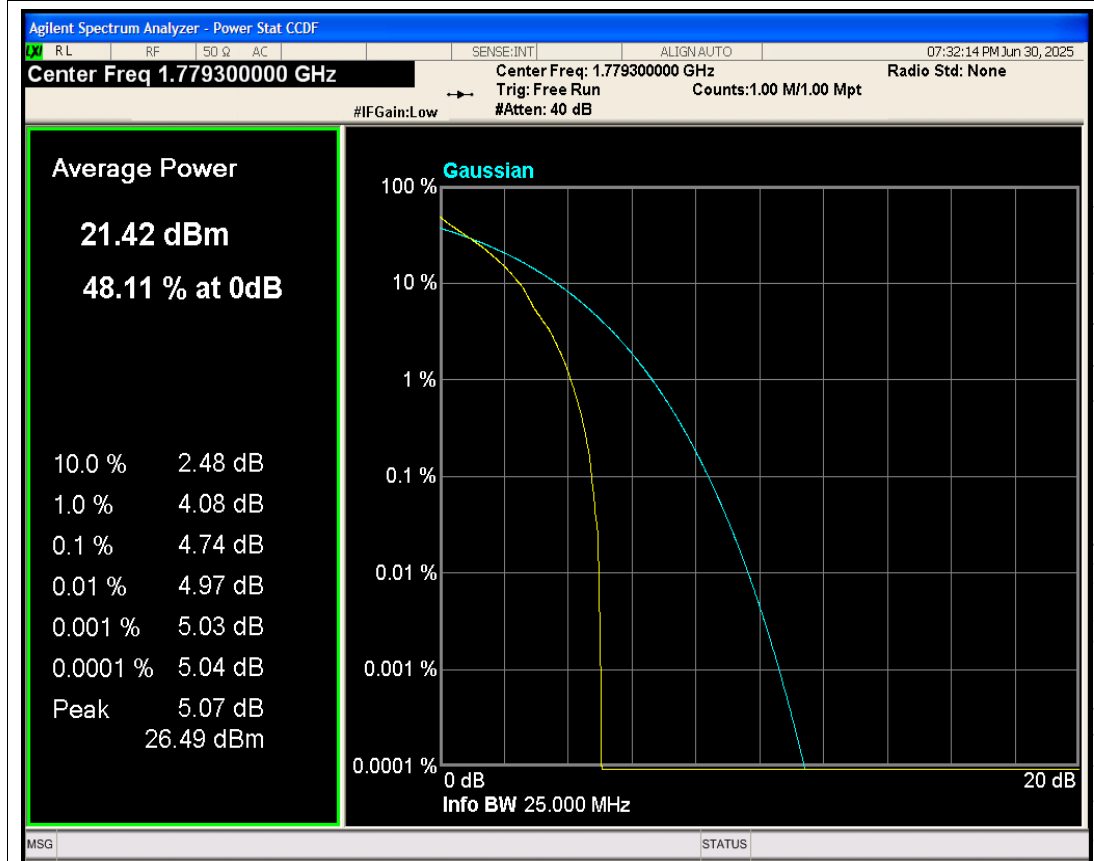
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0 NVNT

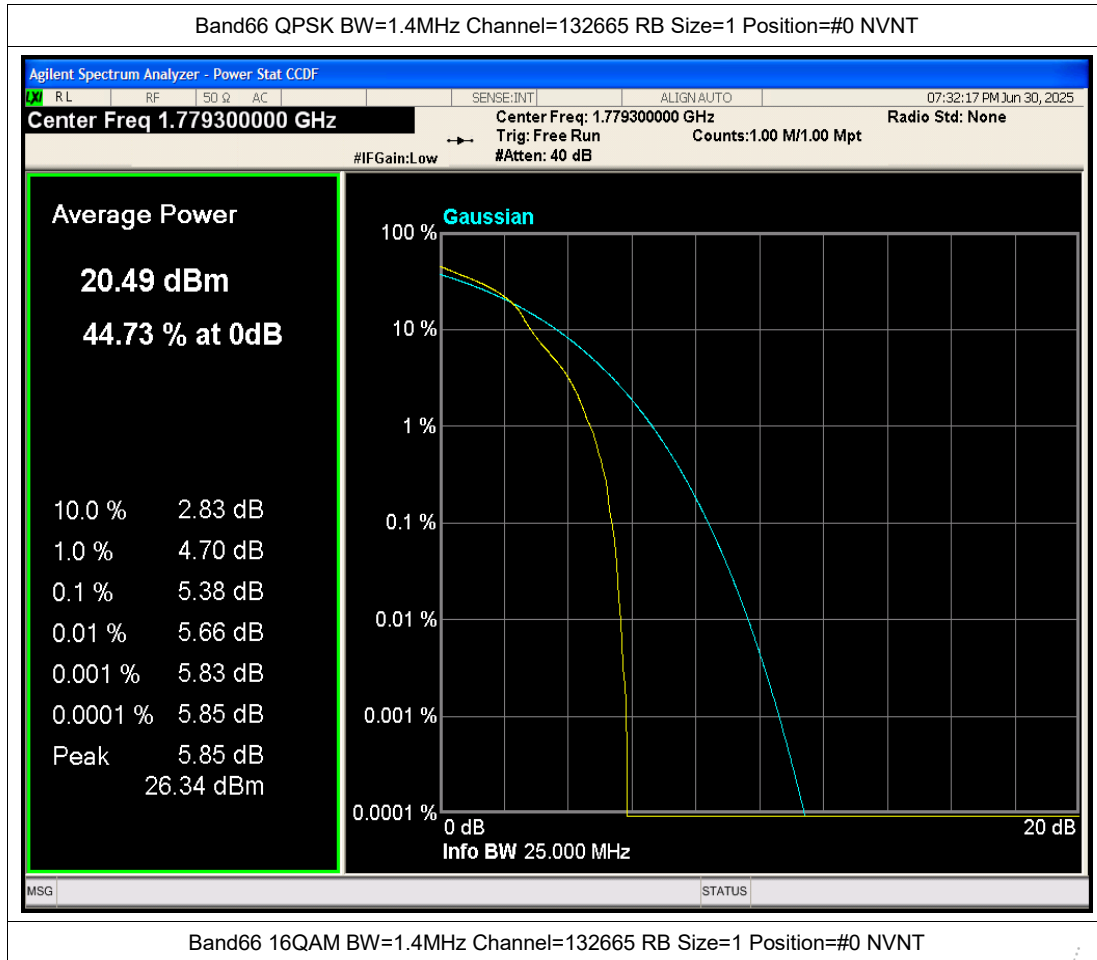


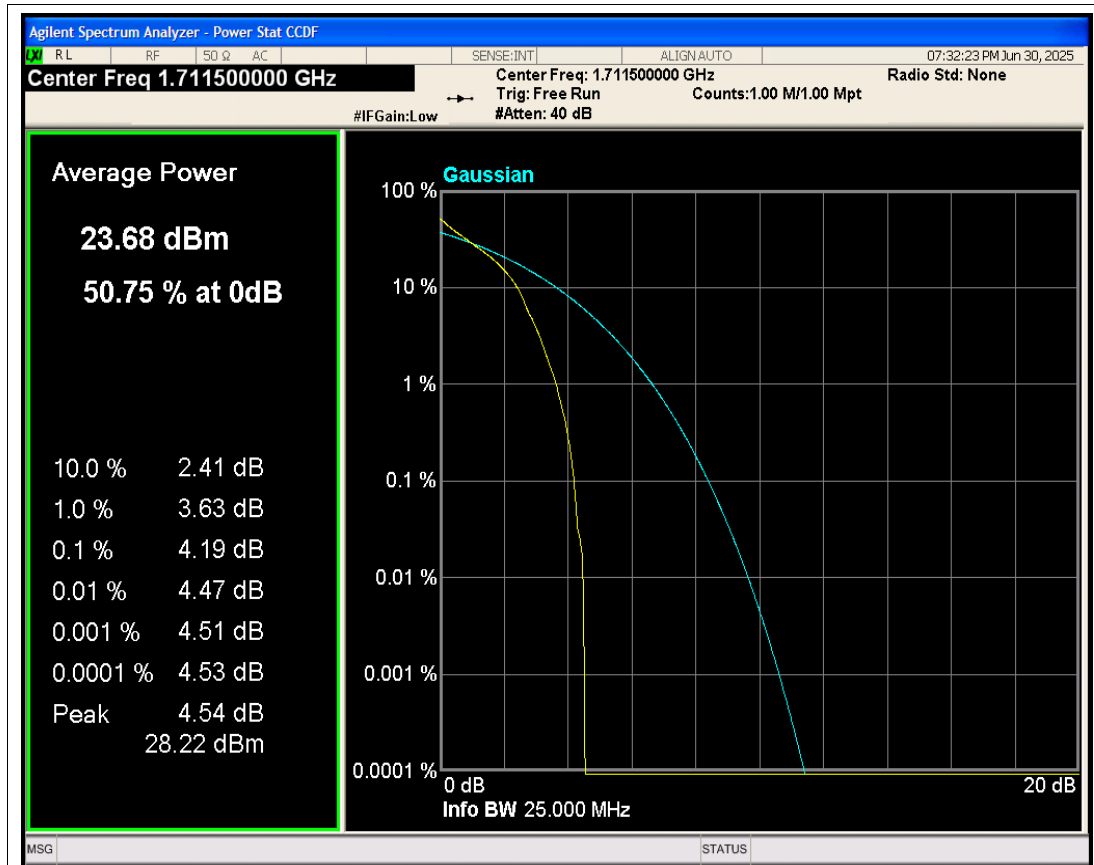




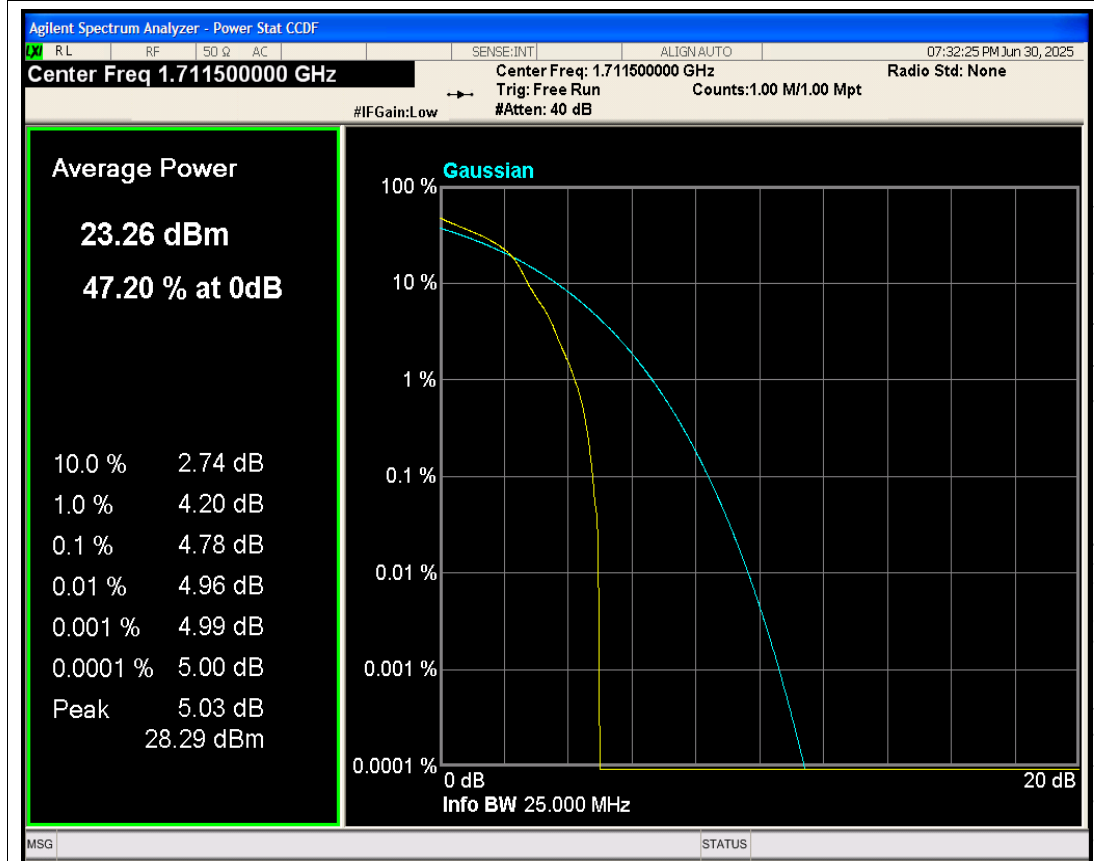
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0 NVNT

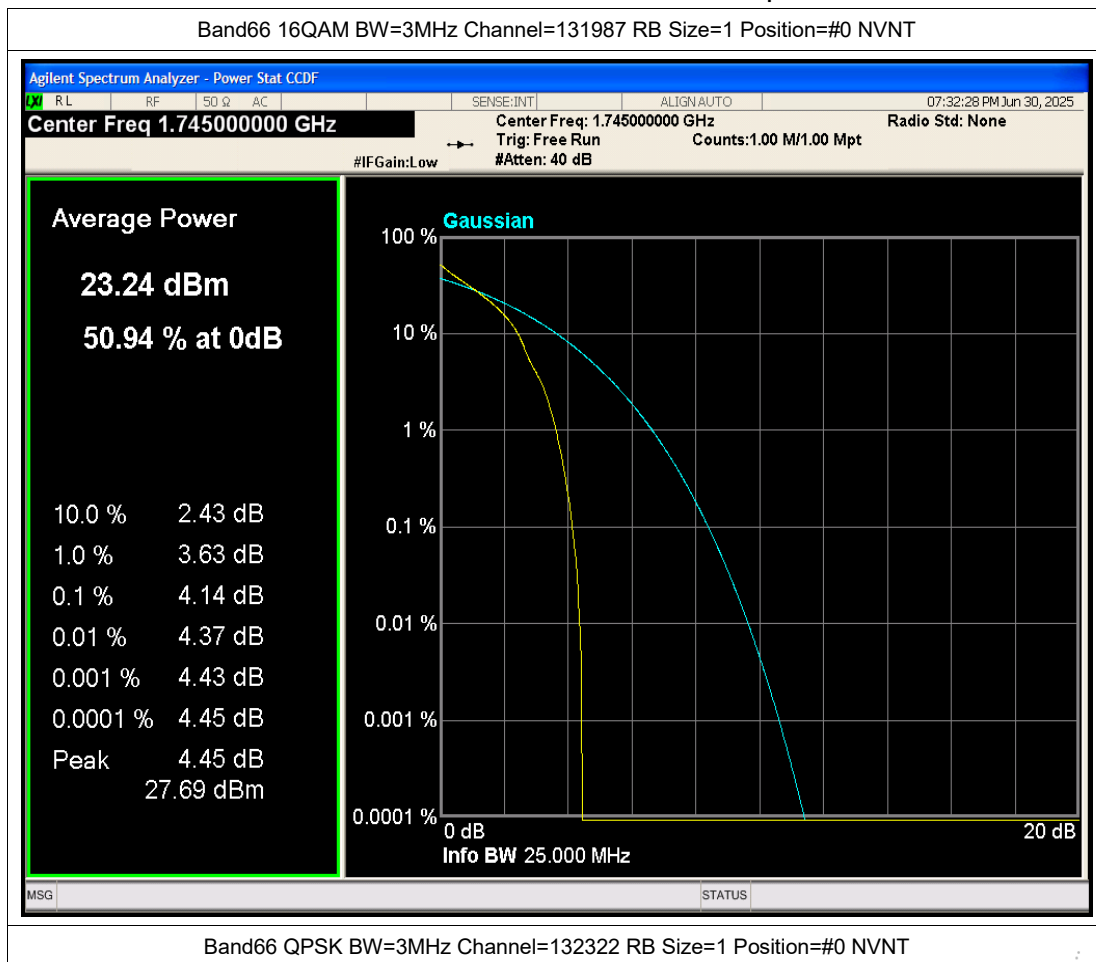


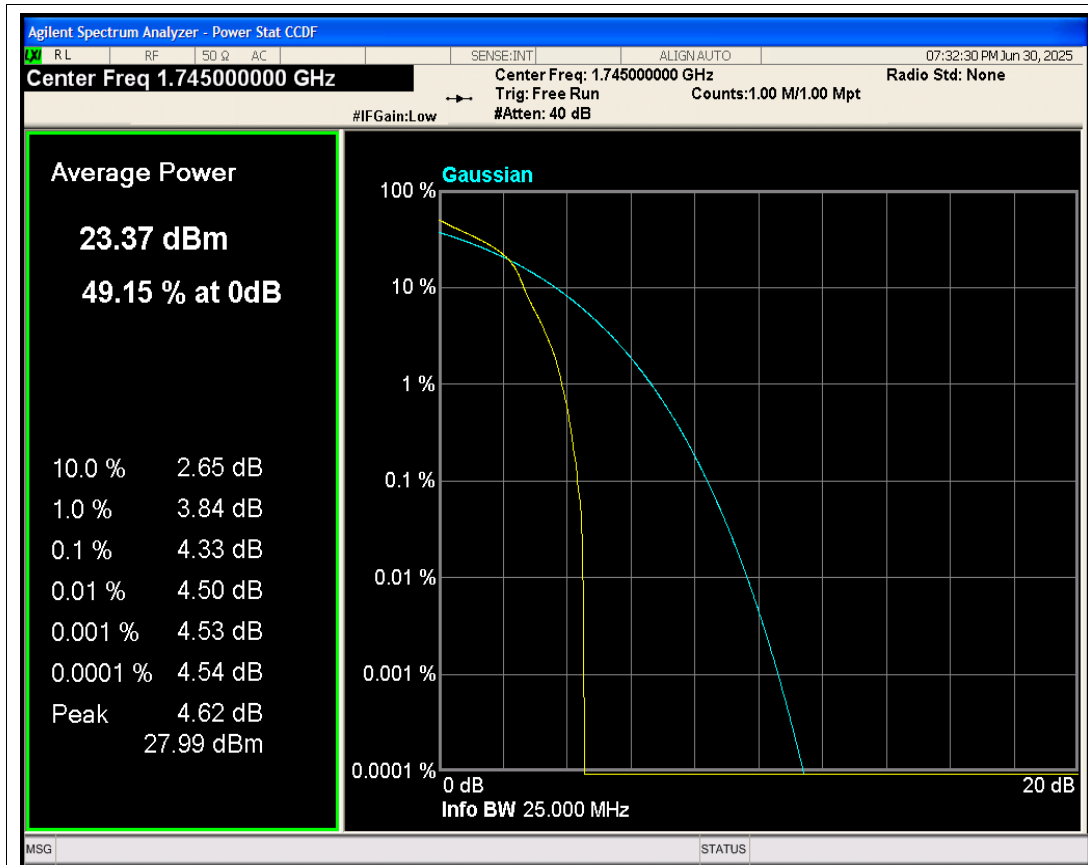




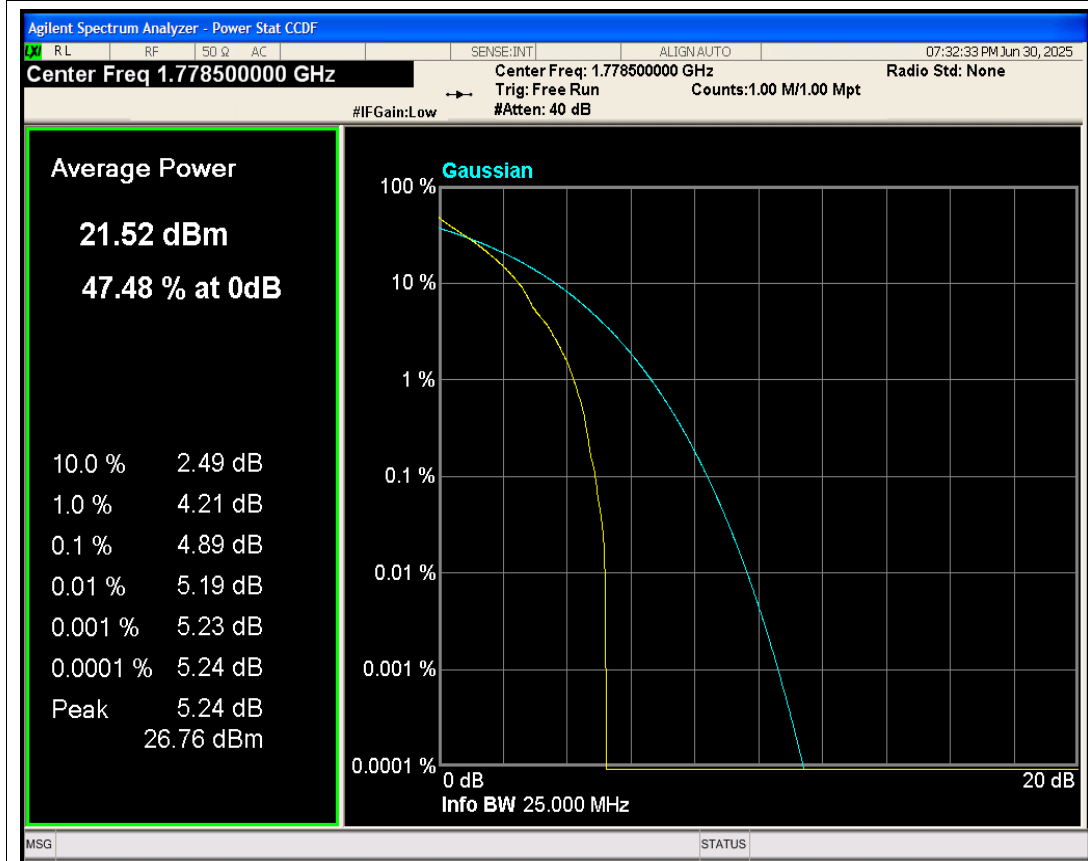
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0 NVNT

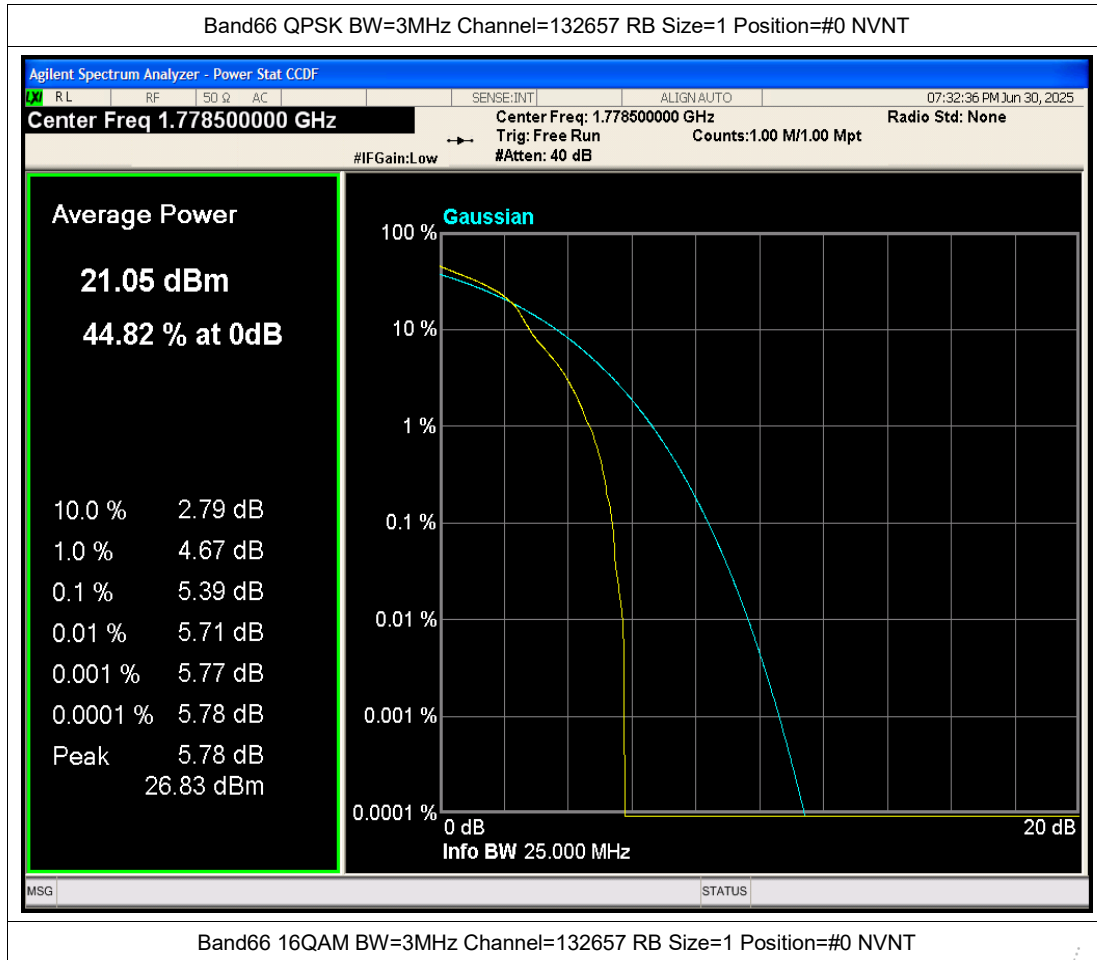


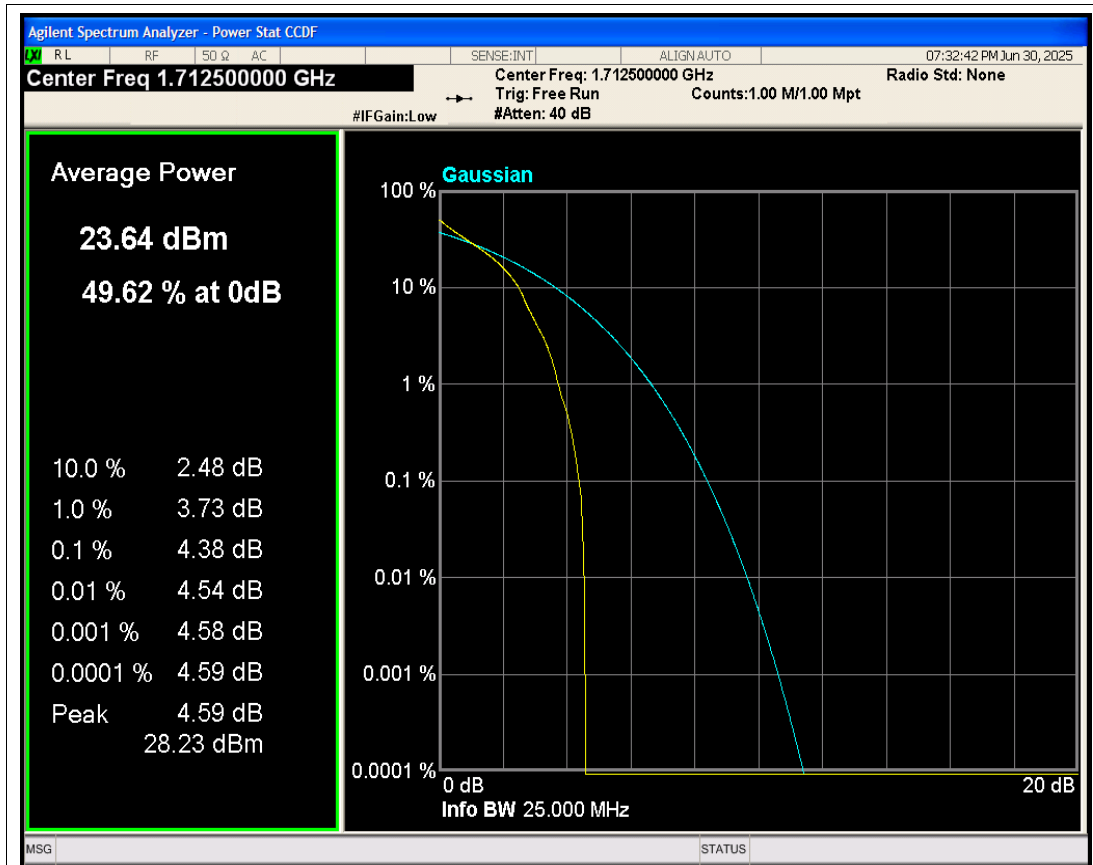




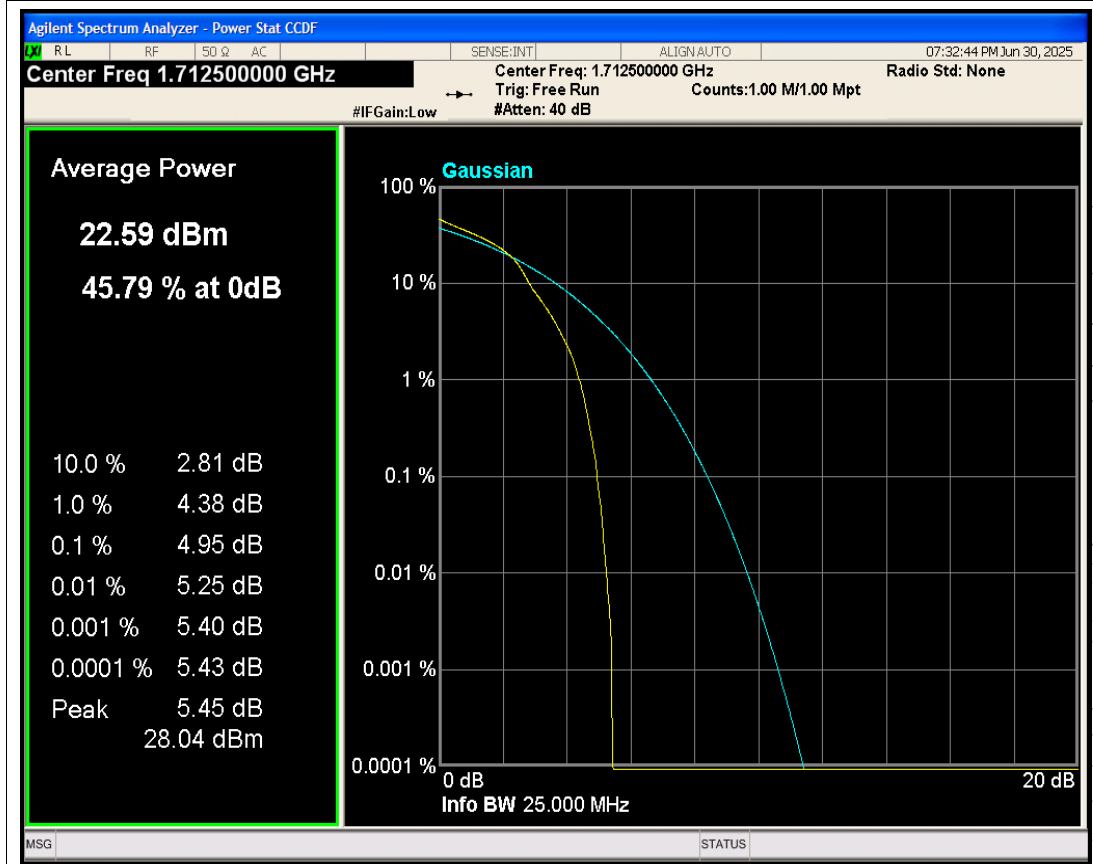
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0 NVNT

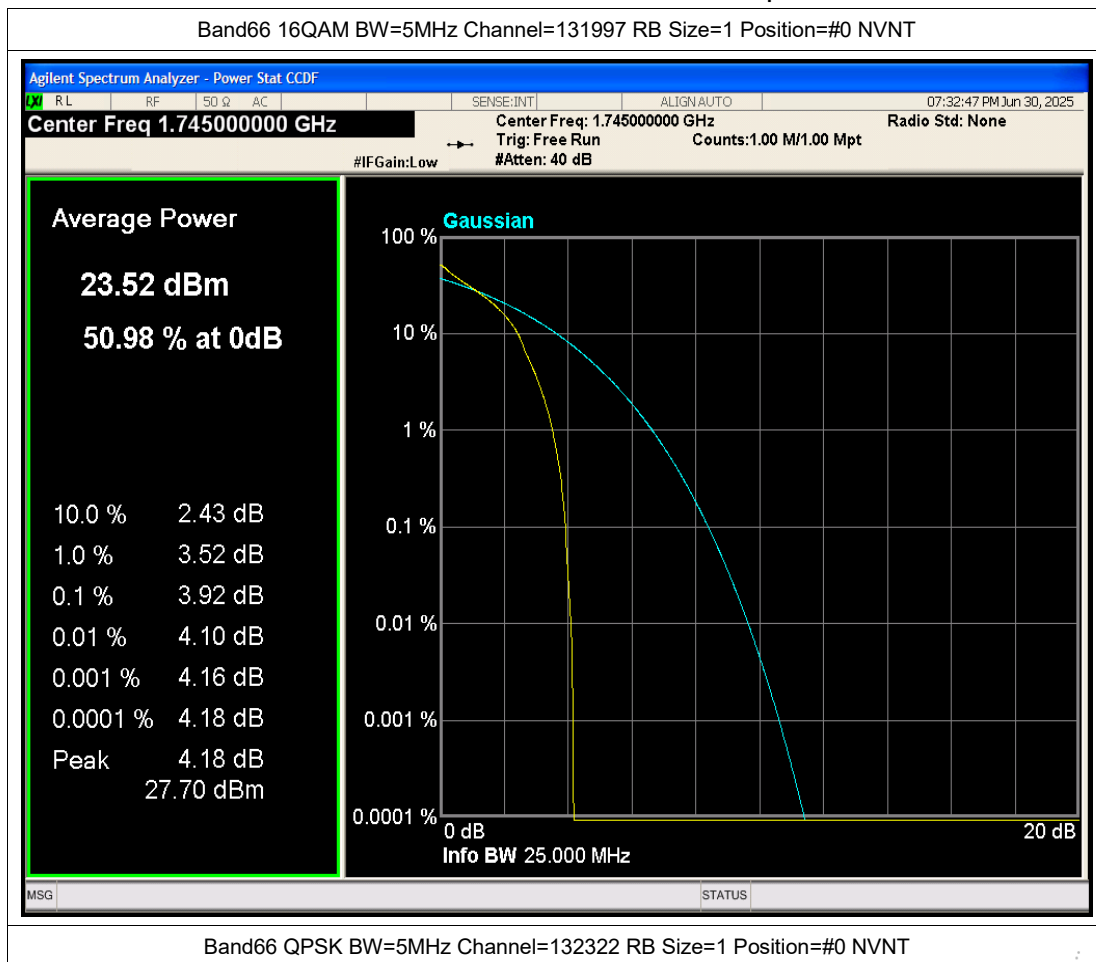


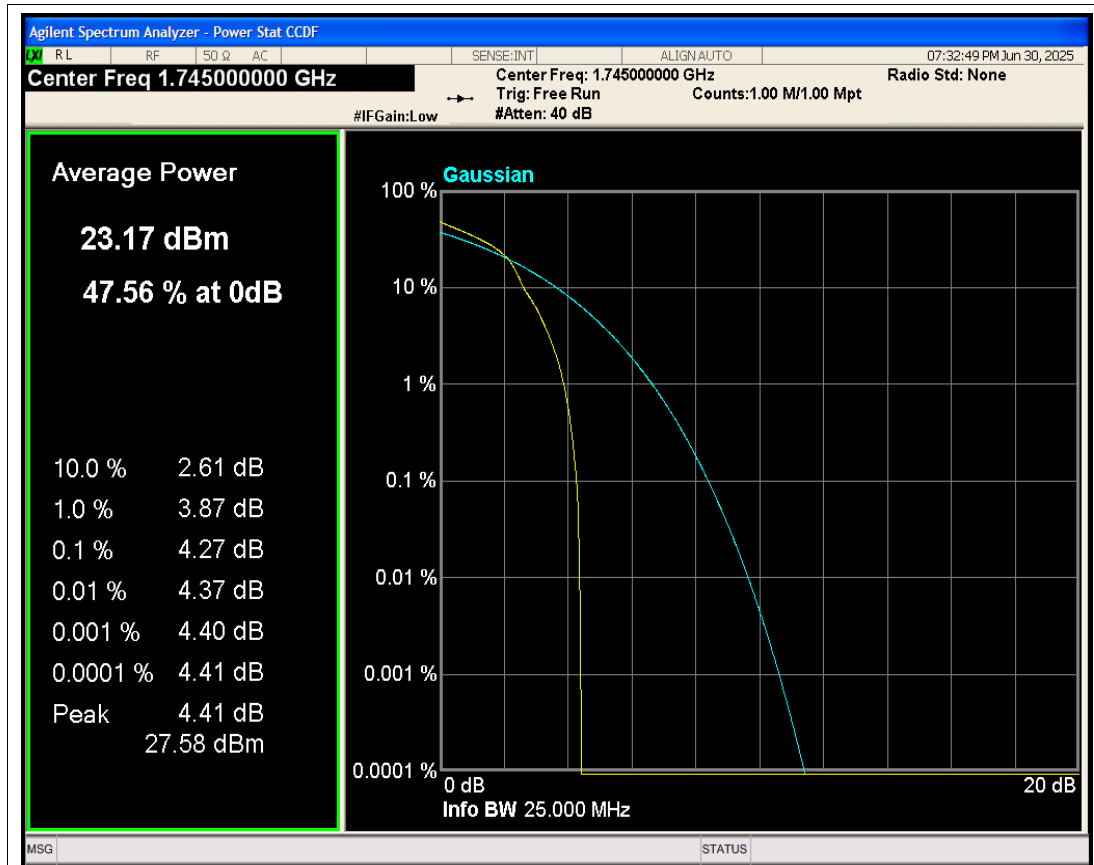




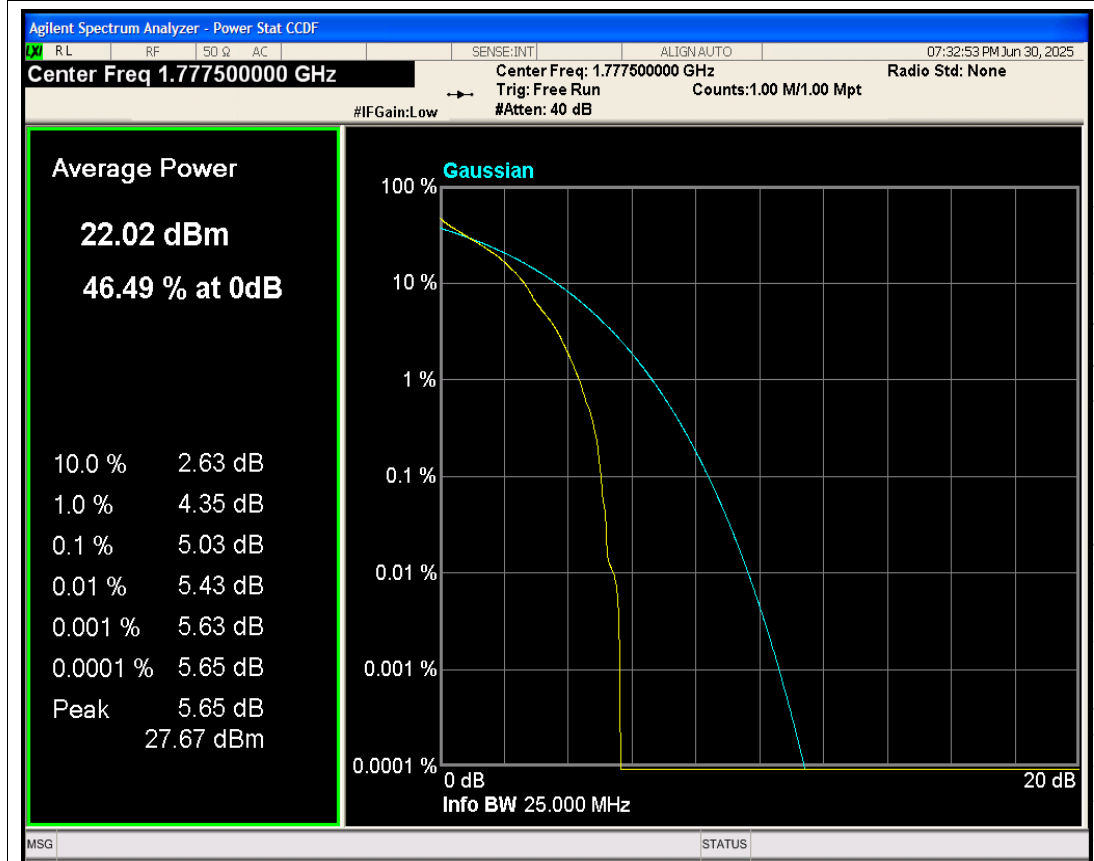
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0 NVNT

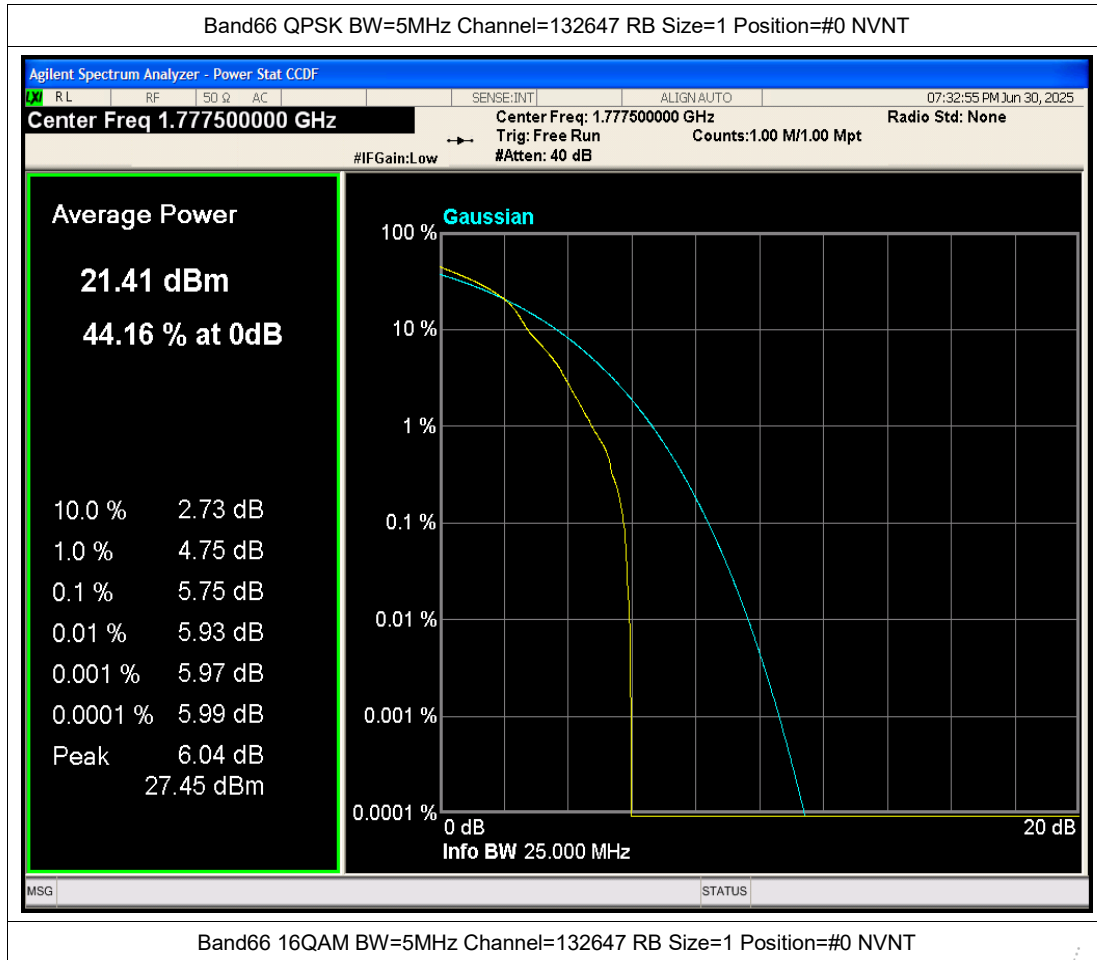


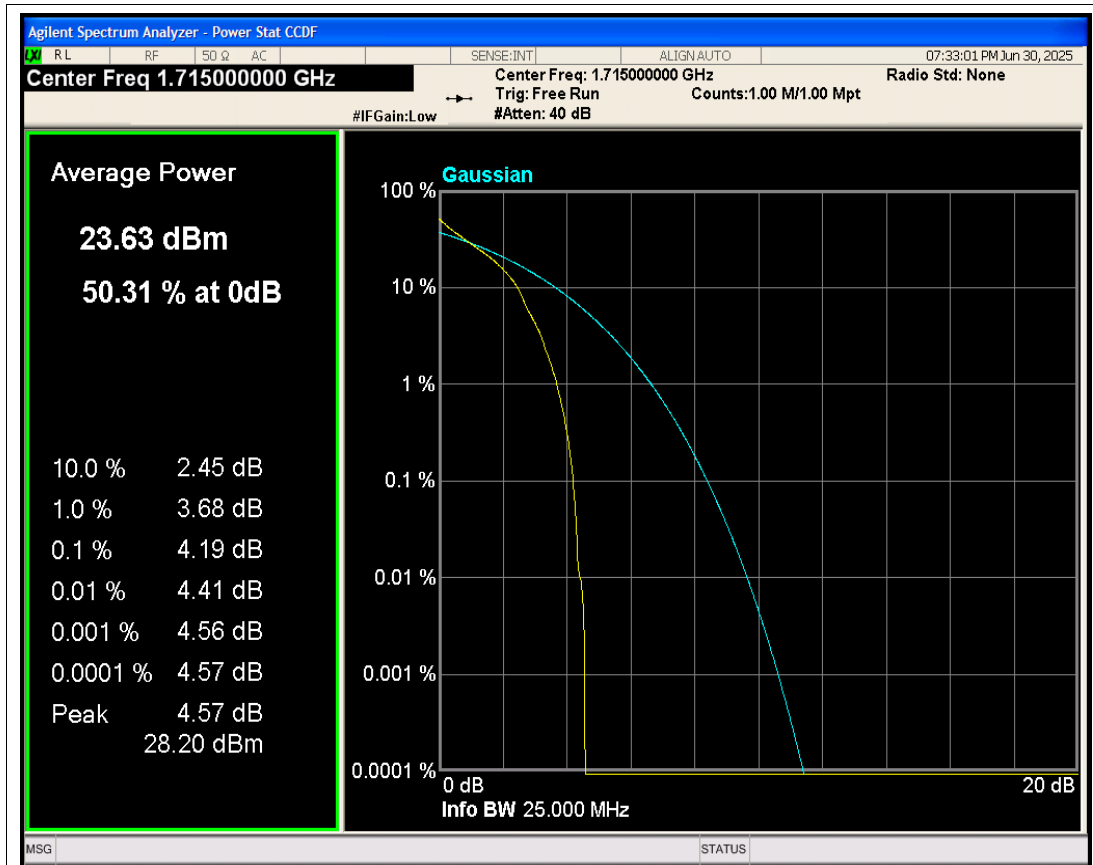




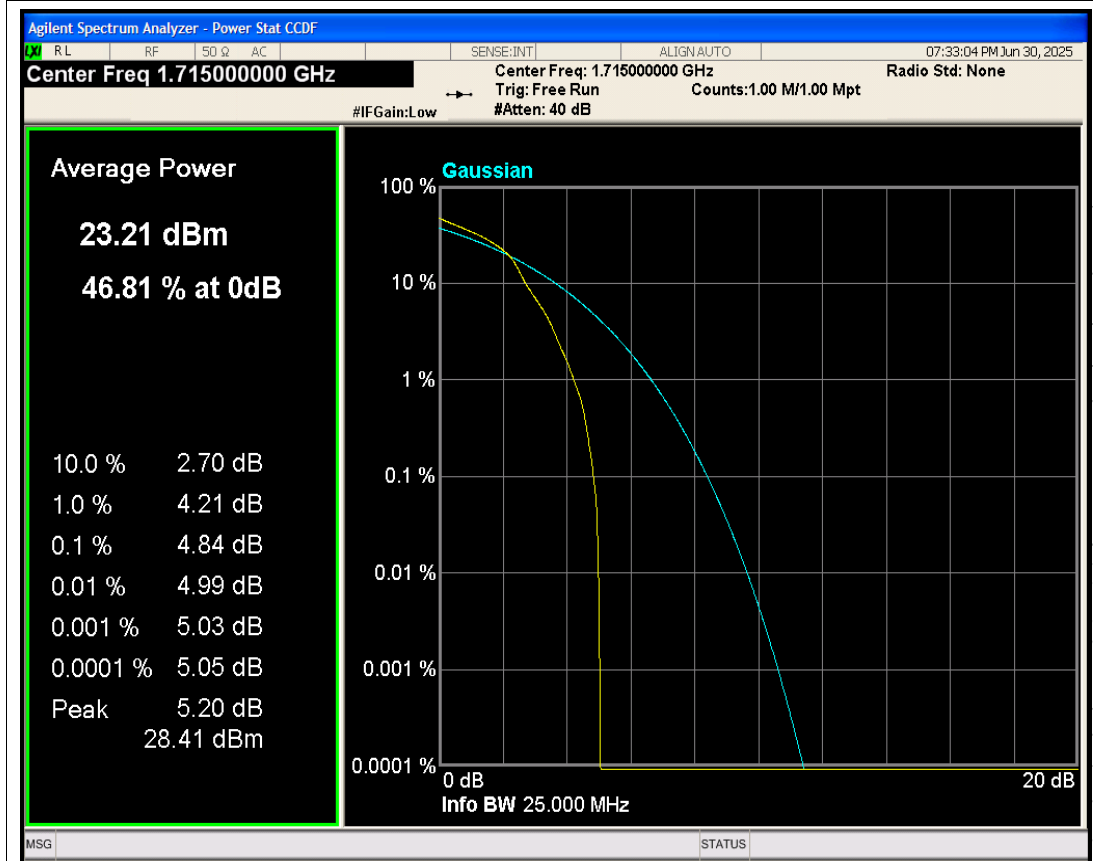
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0 NVNT

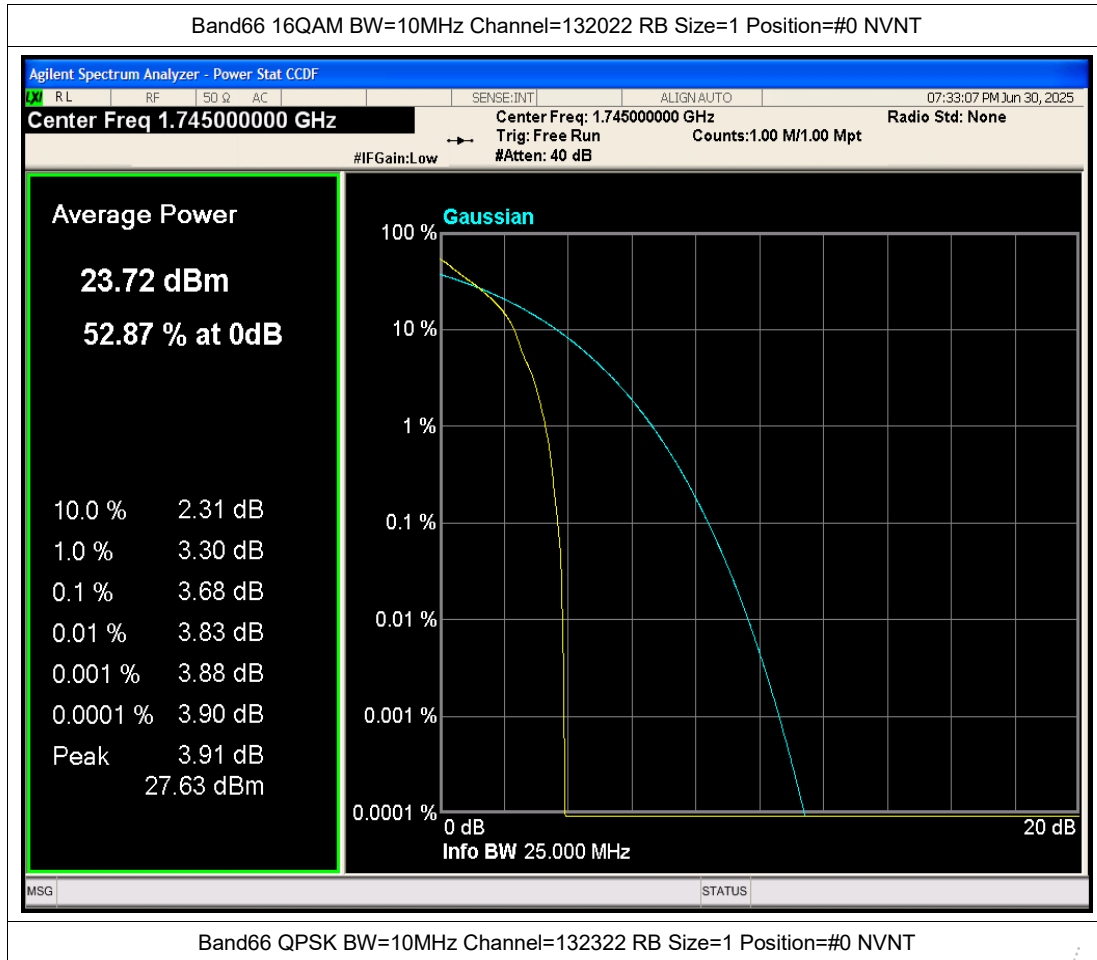


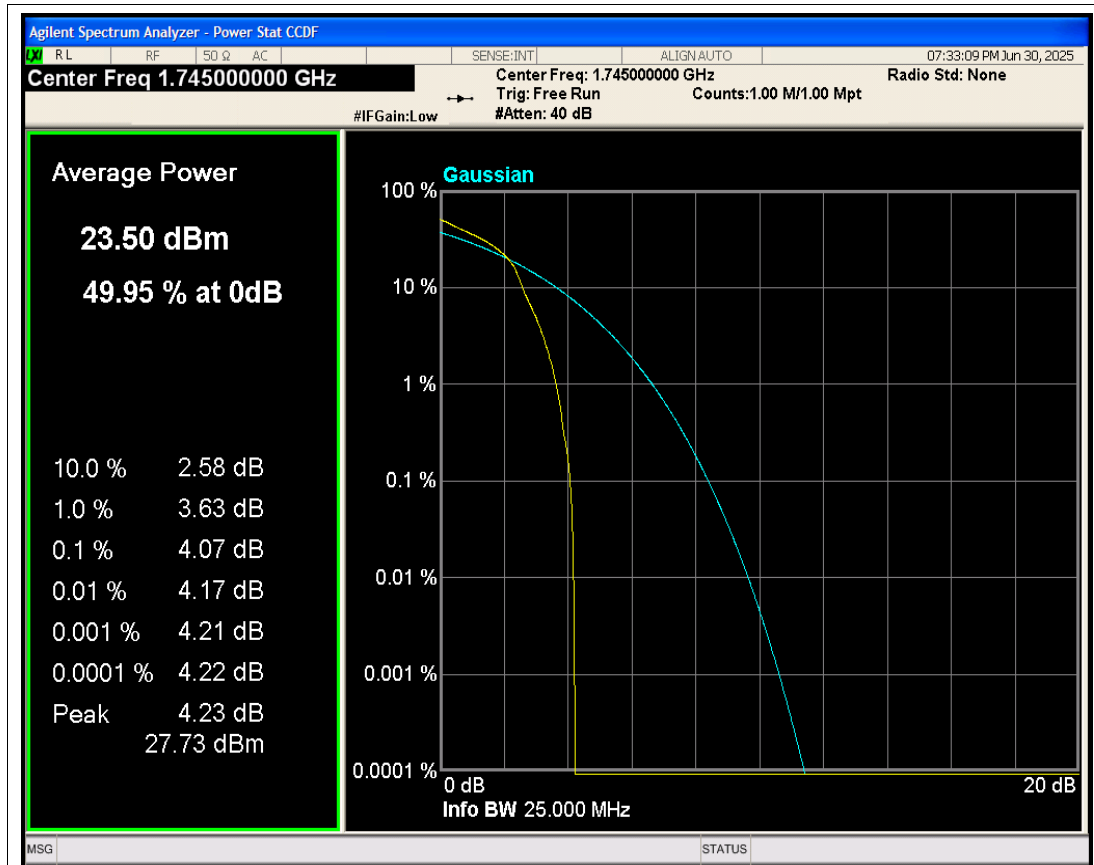




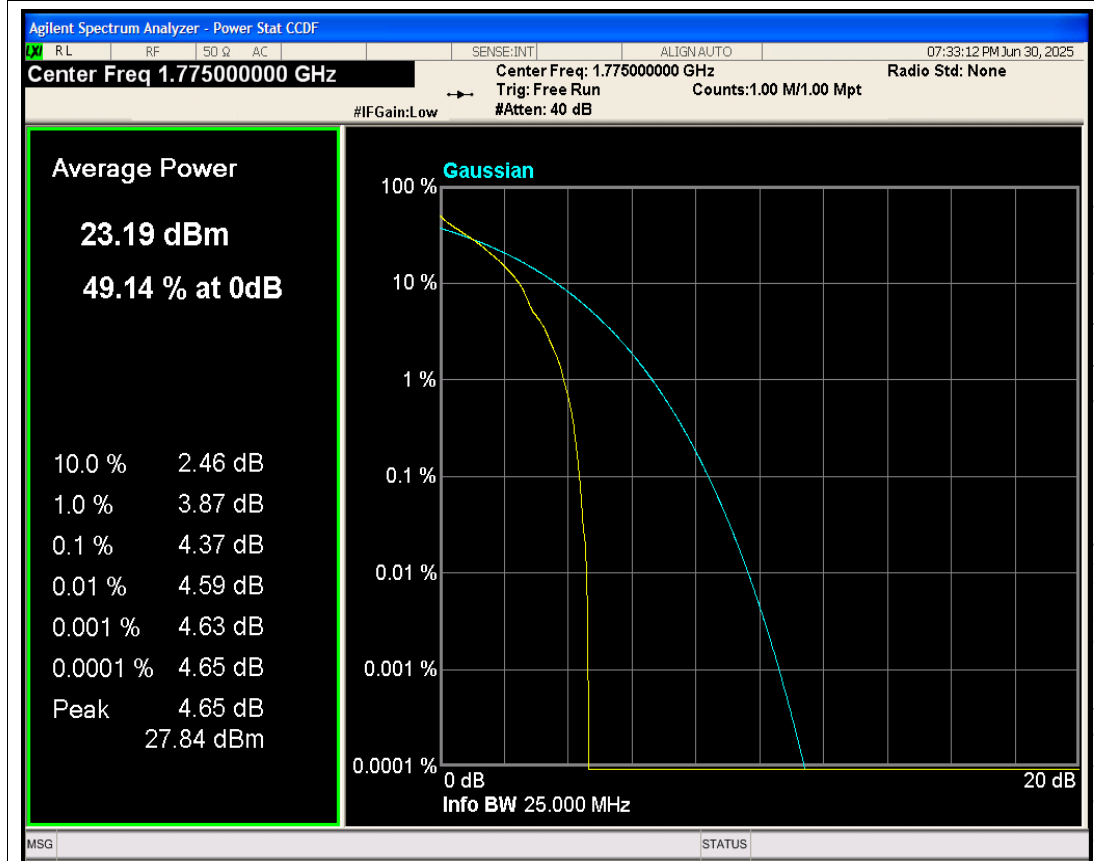
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0 NVNT

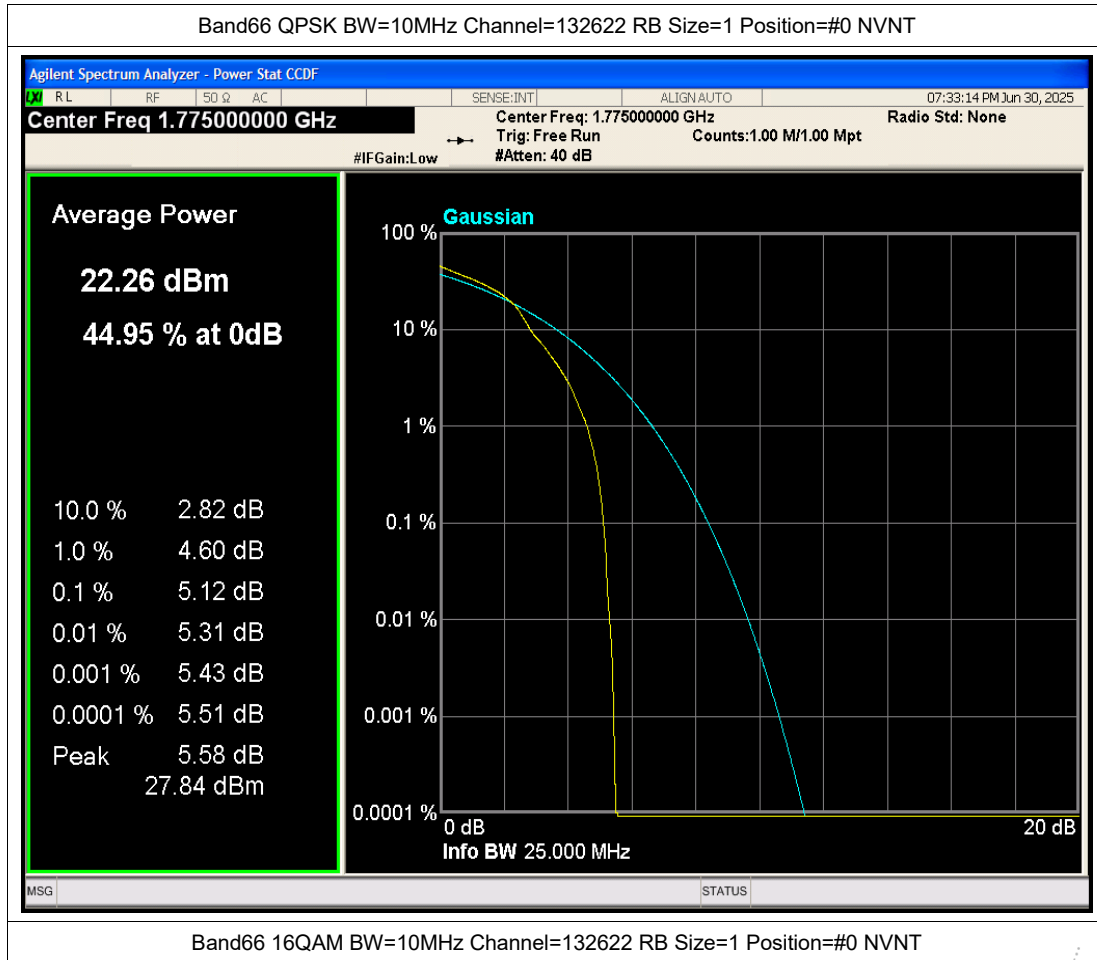


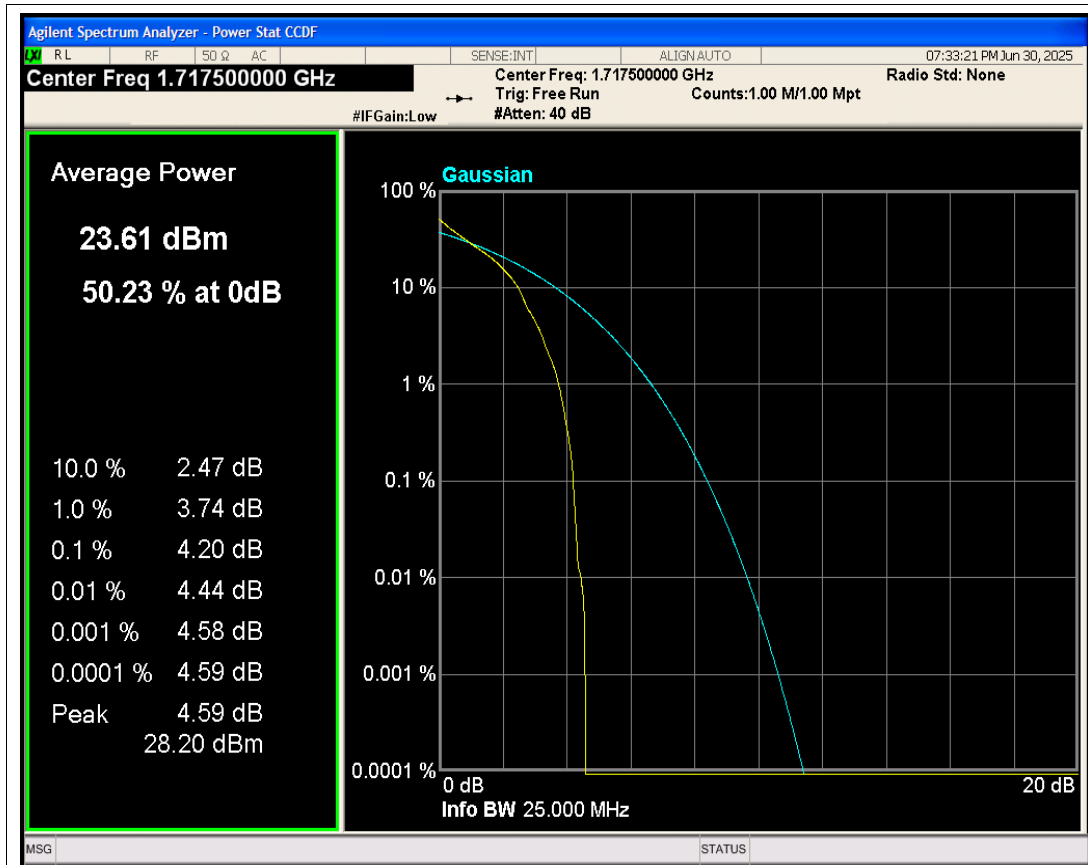




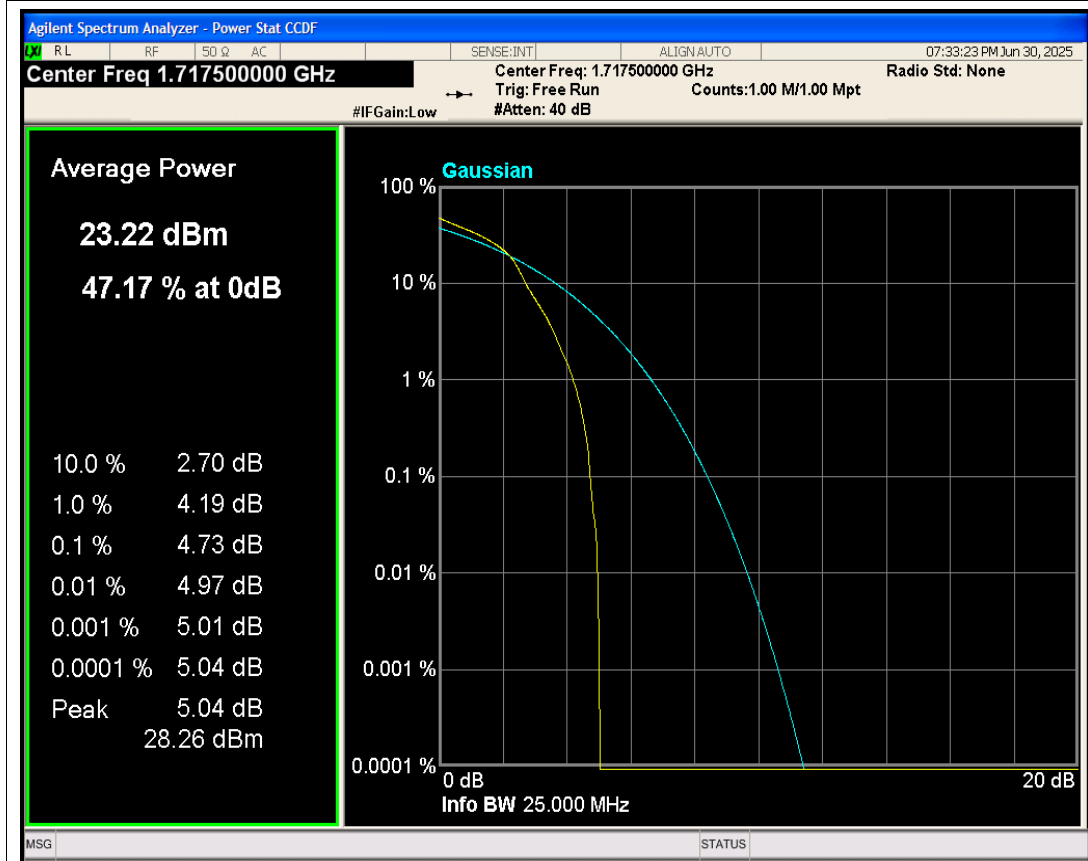
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0 NVNT

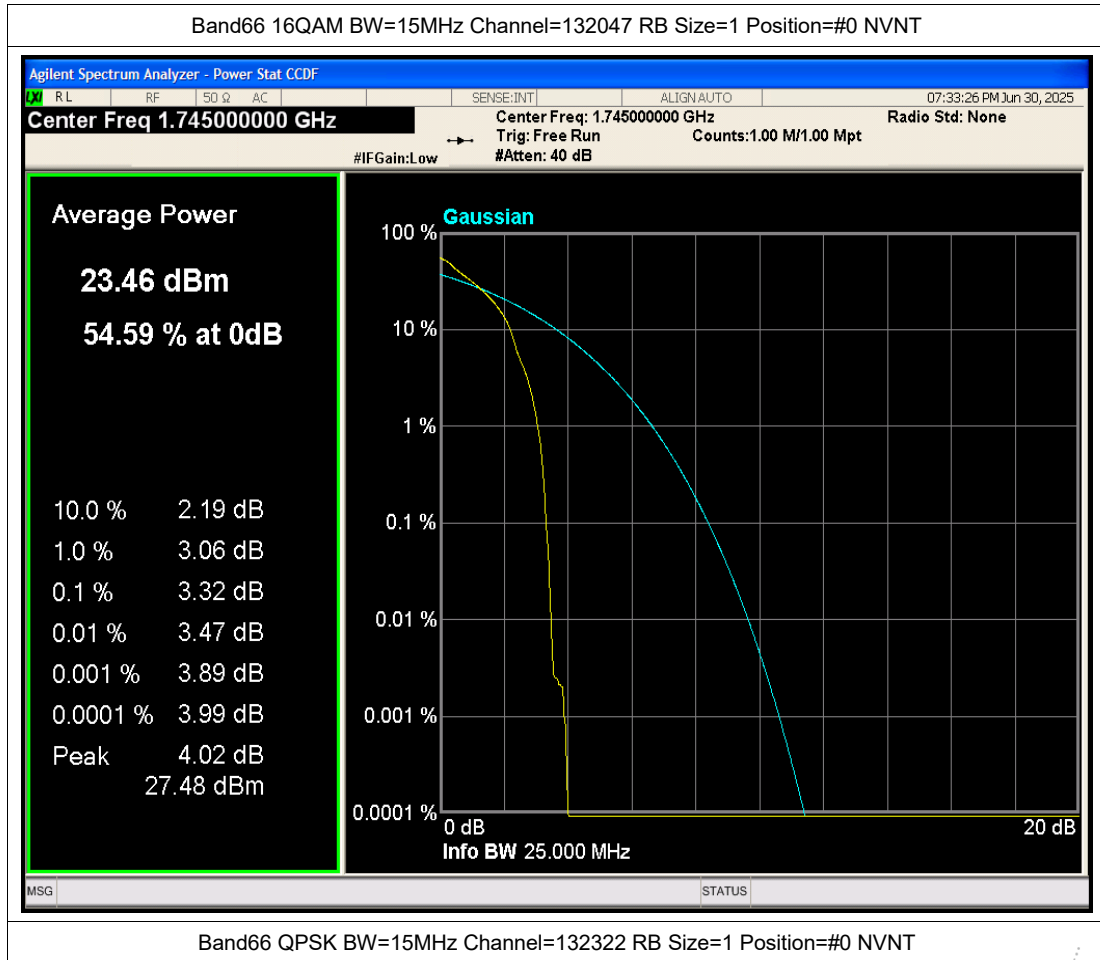


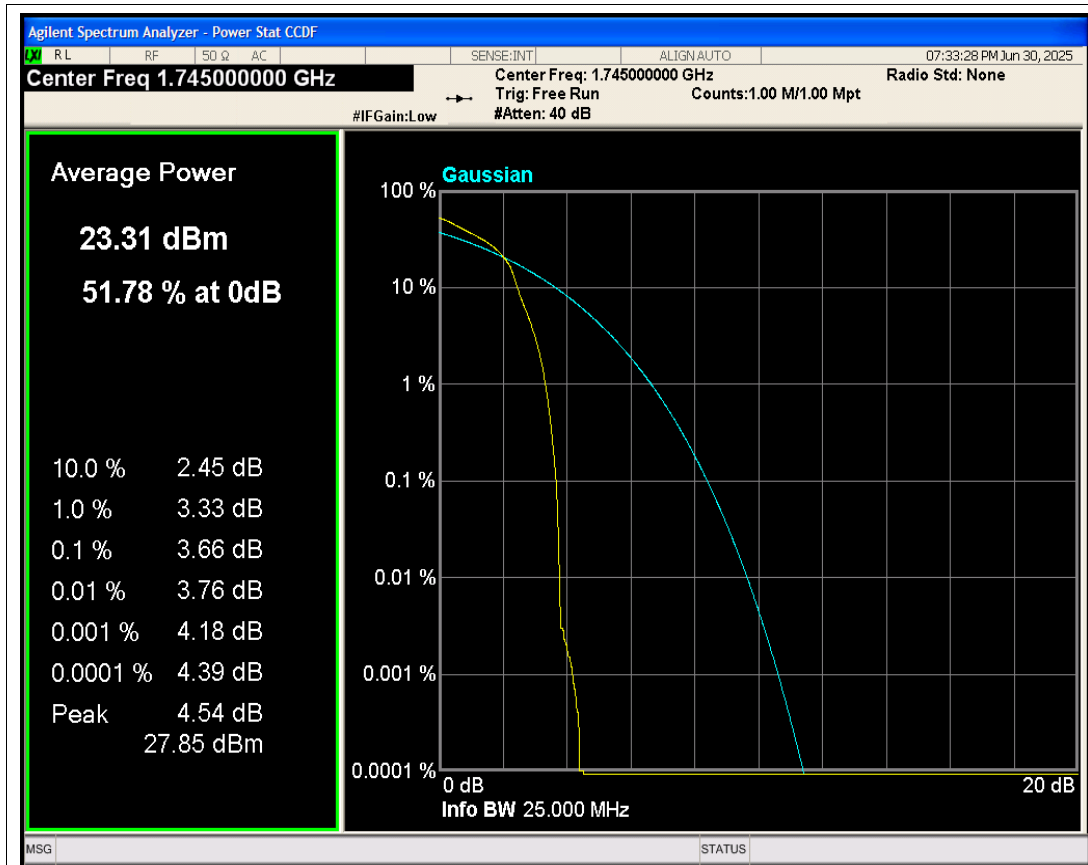




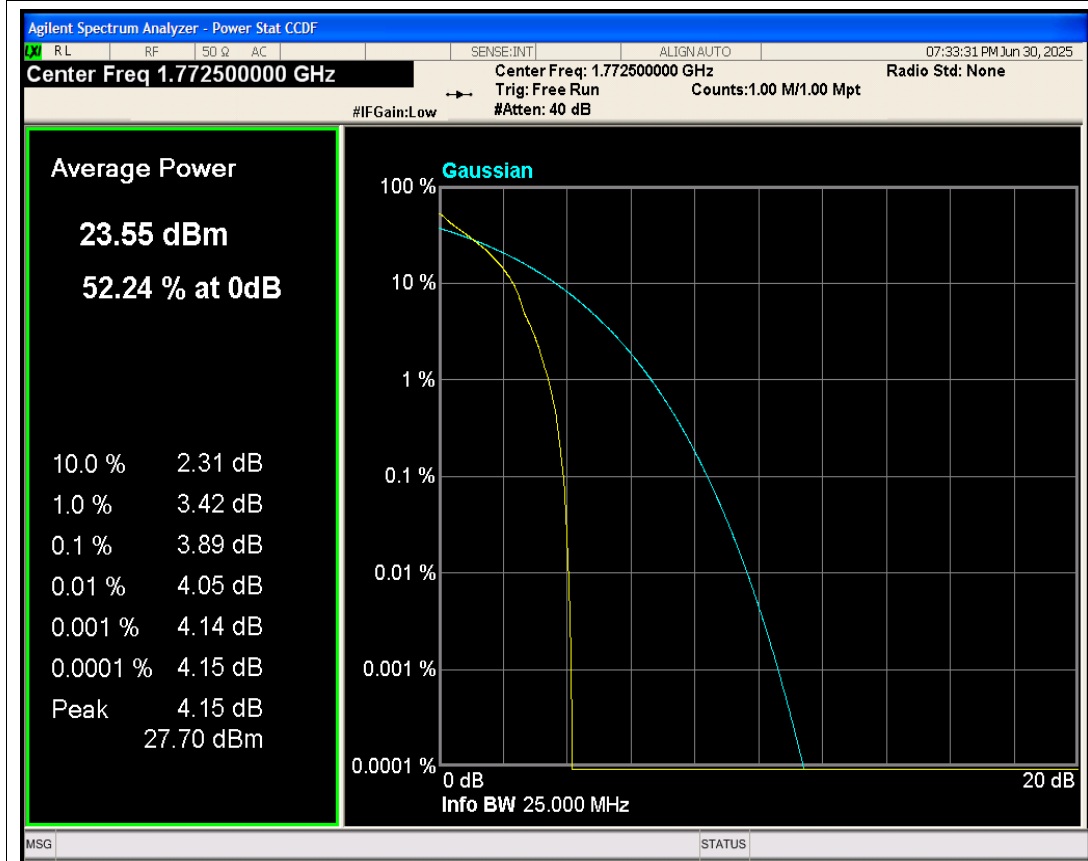
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0 NVNT

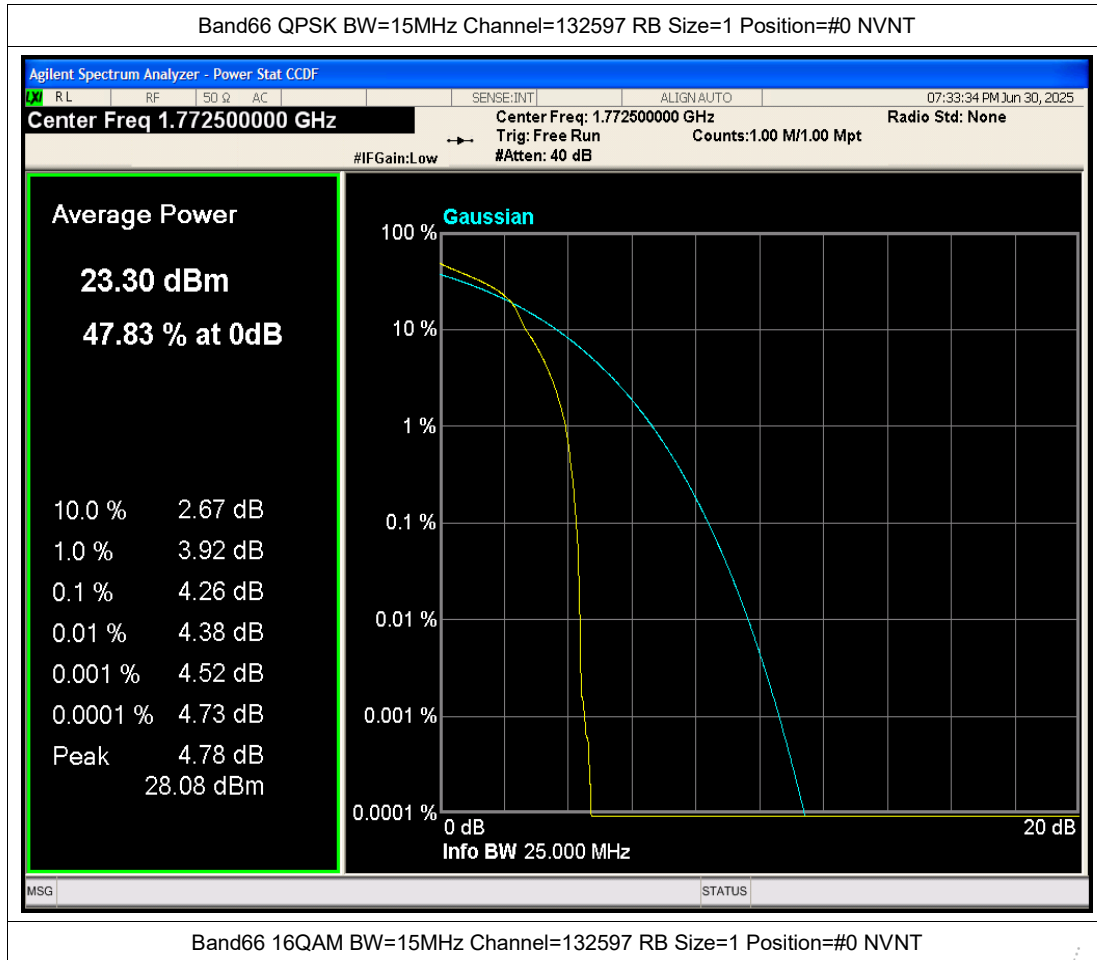


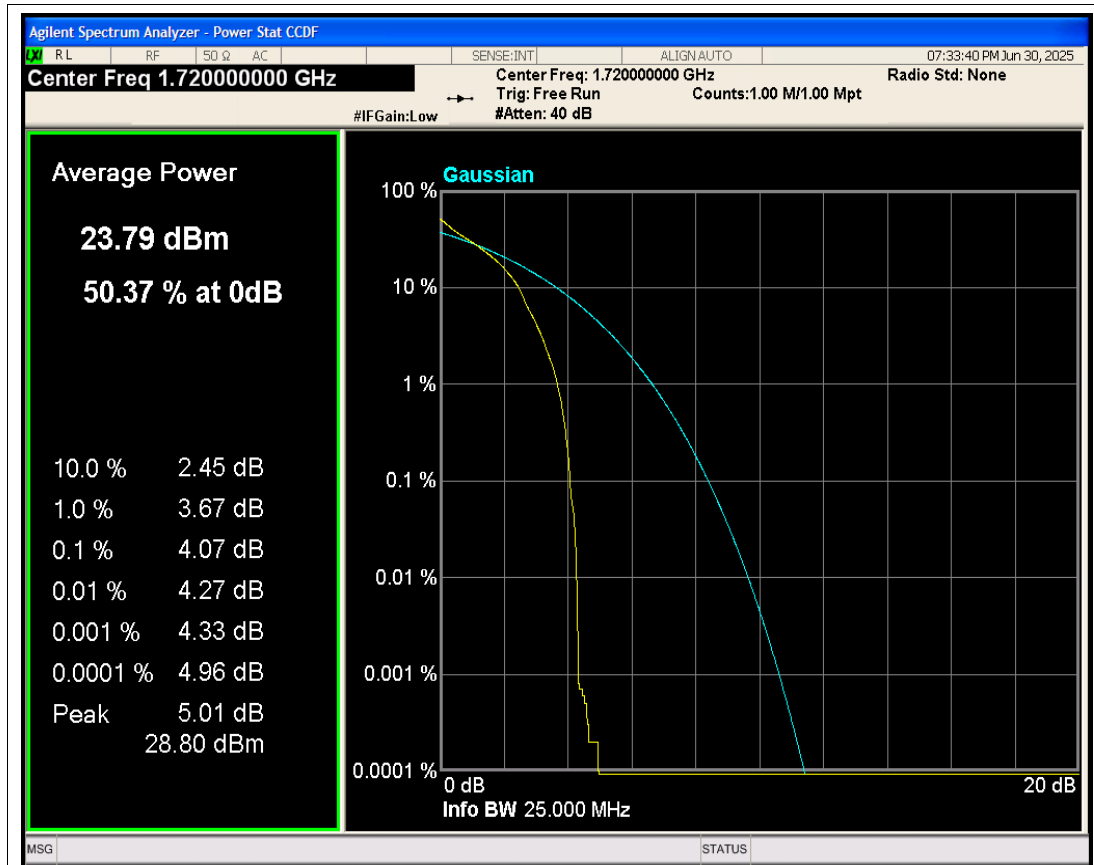




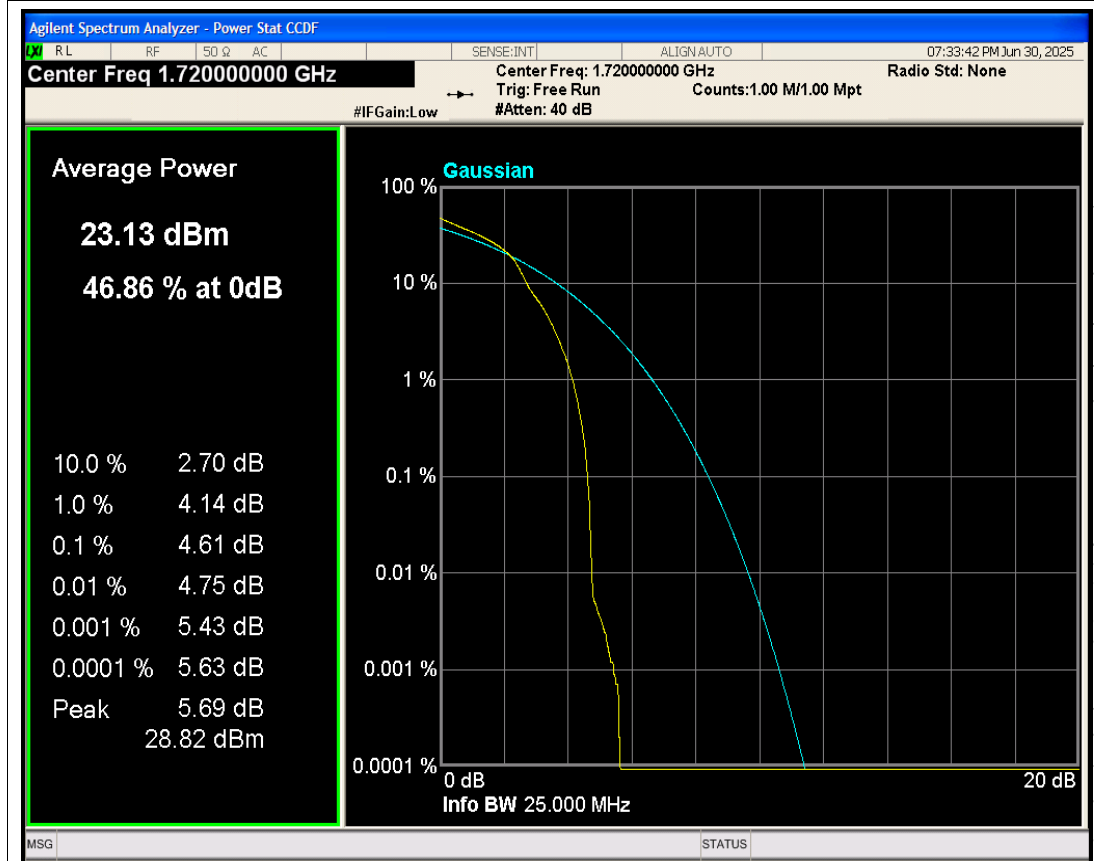
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0 NVNT

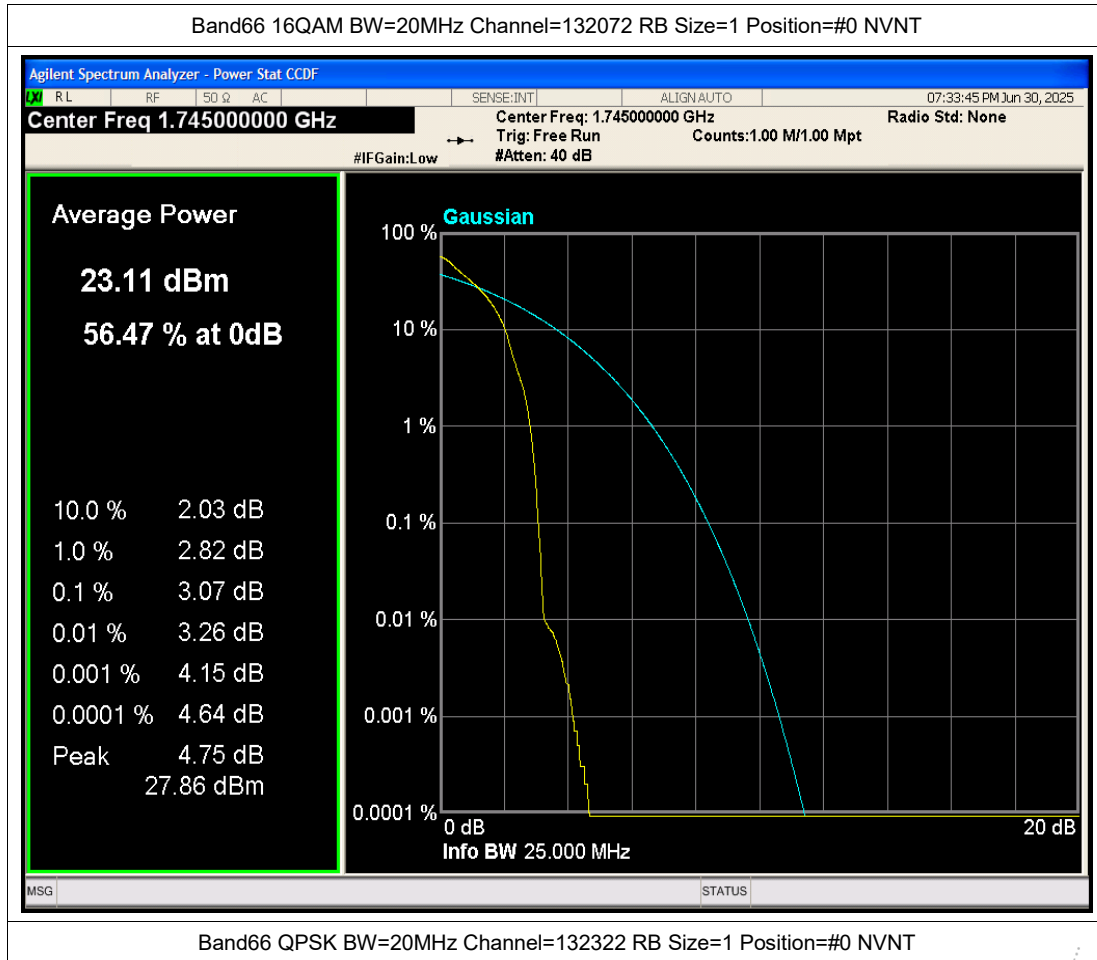


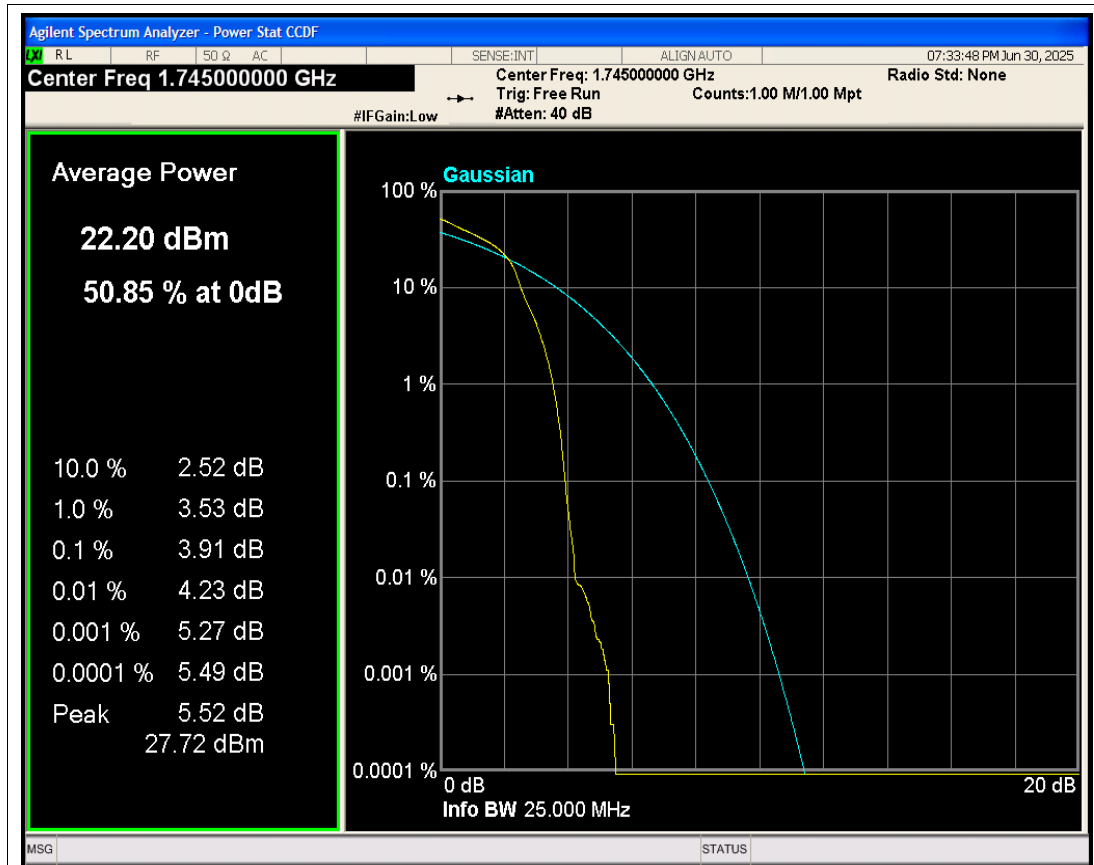




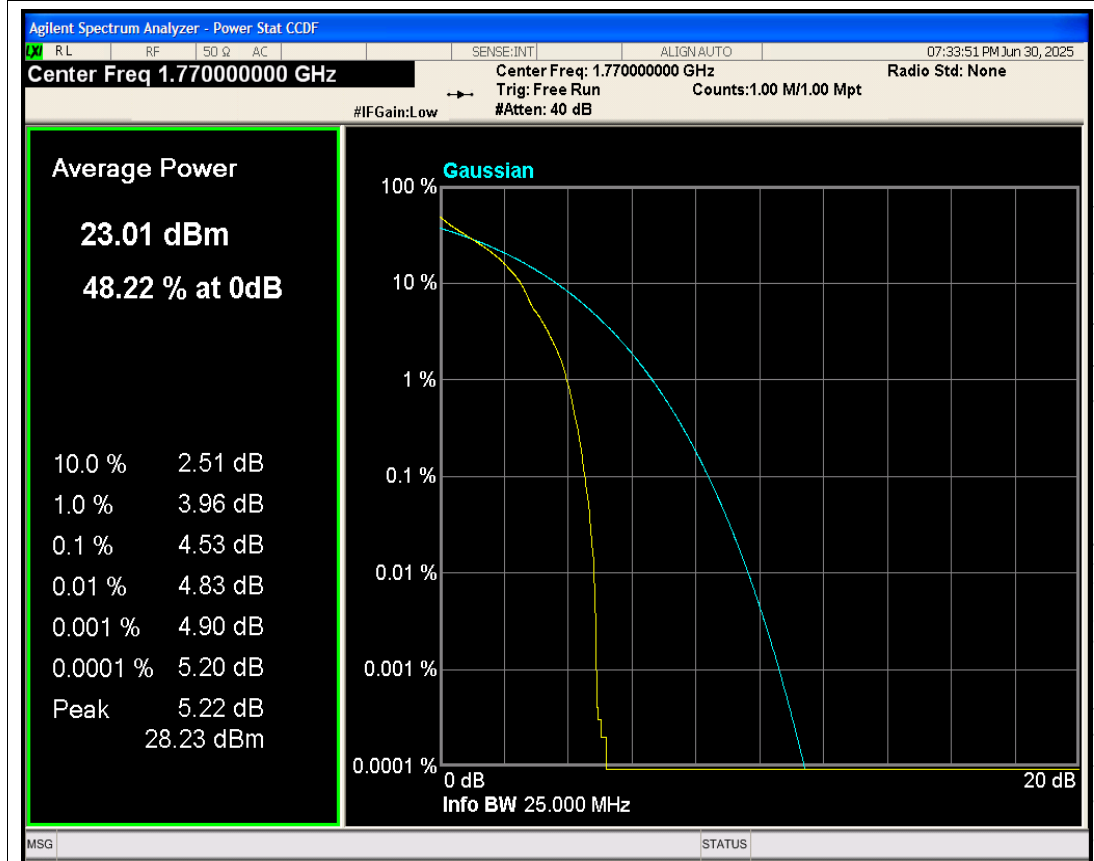
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0 NVNT

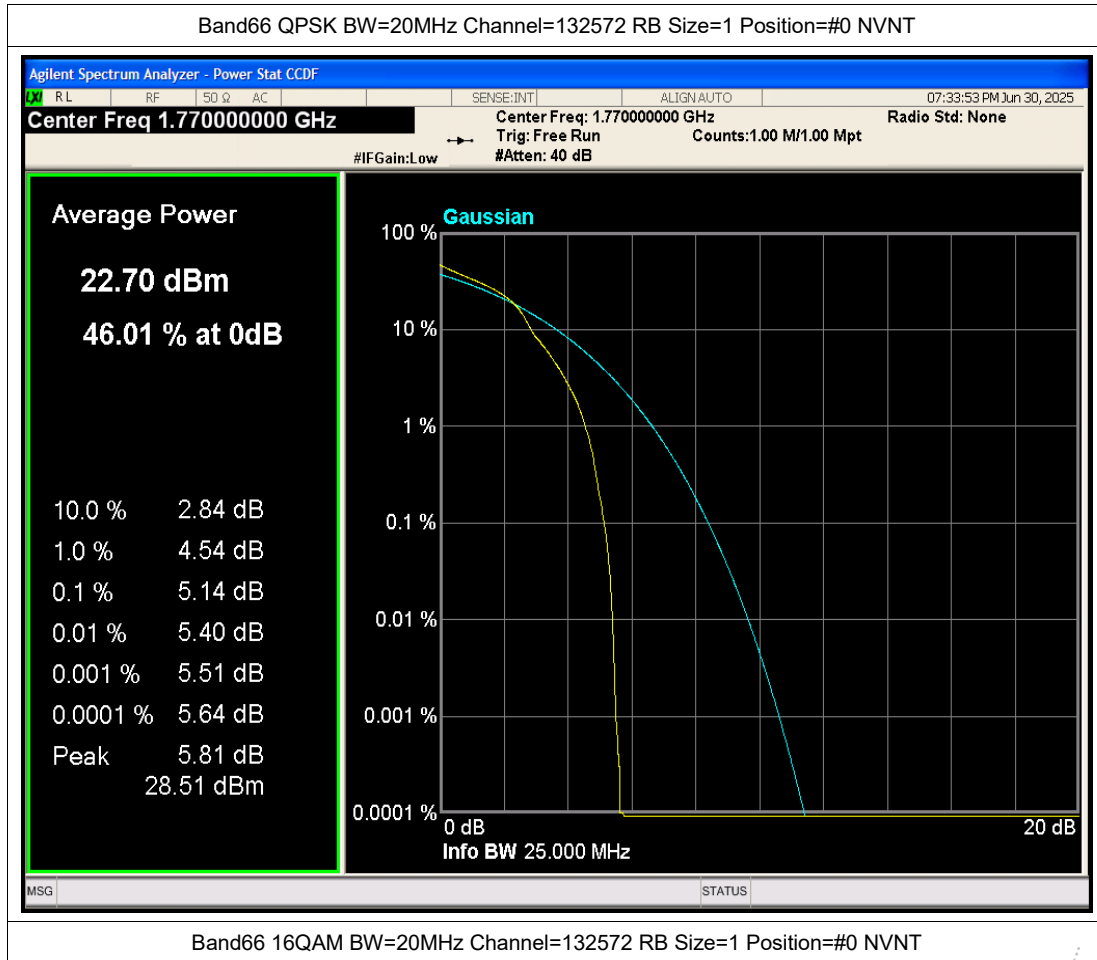






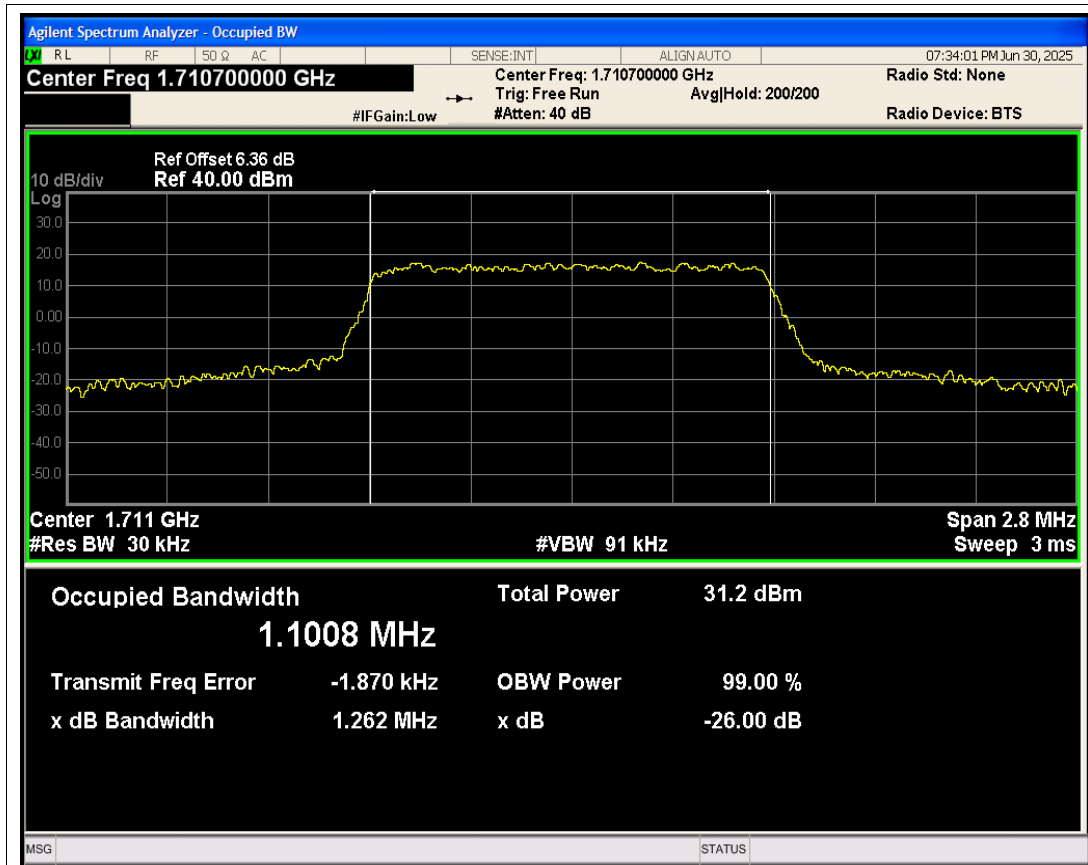
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0 NVNT



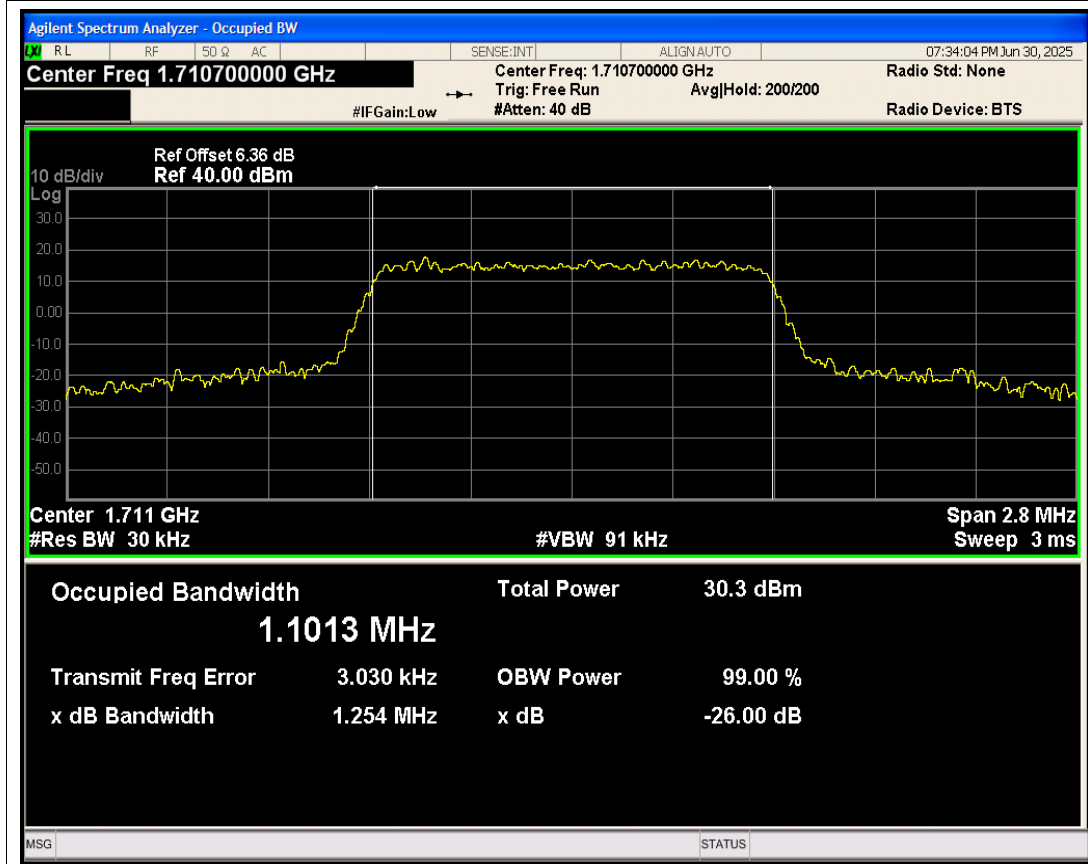


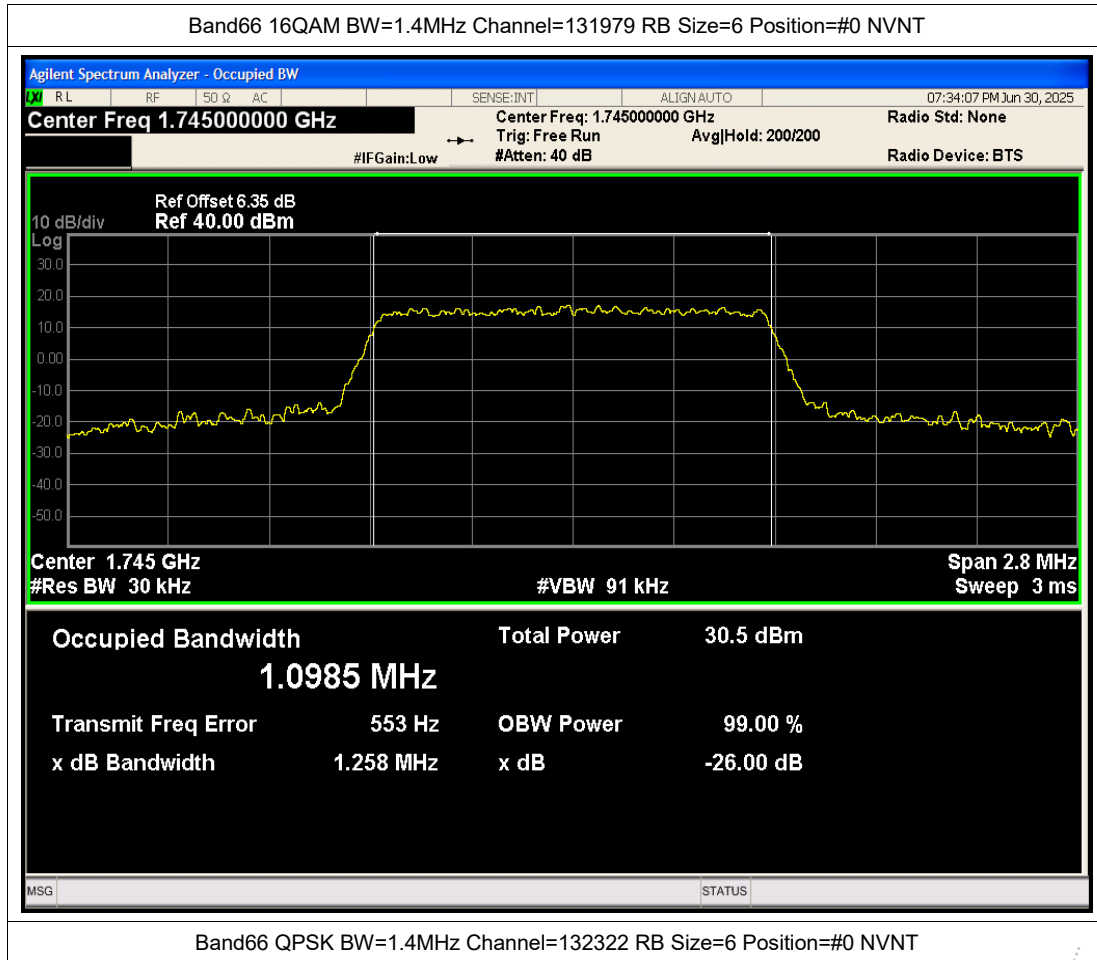
Appendix 4.Occupied bandwidth

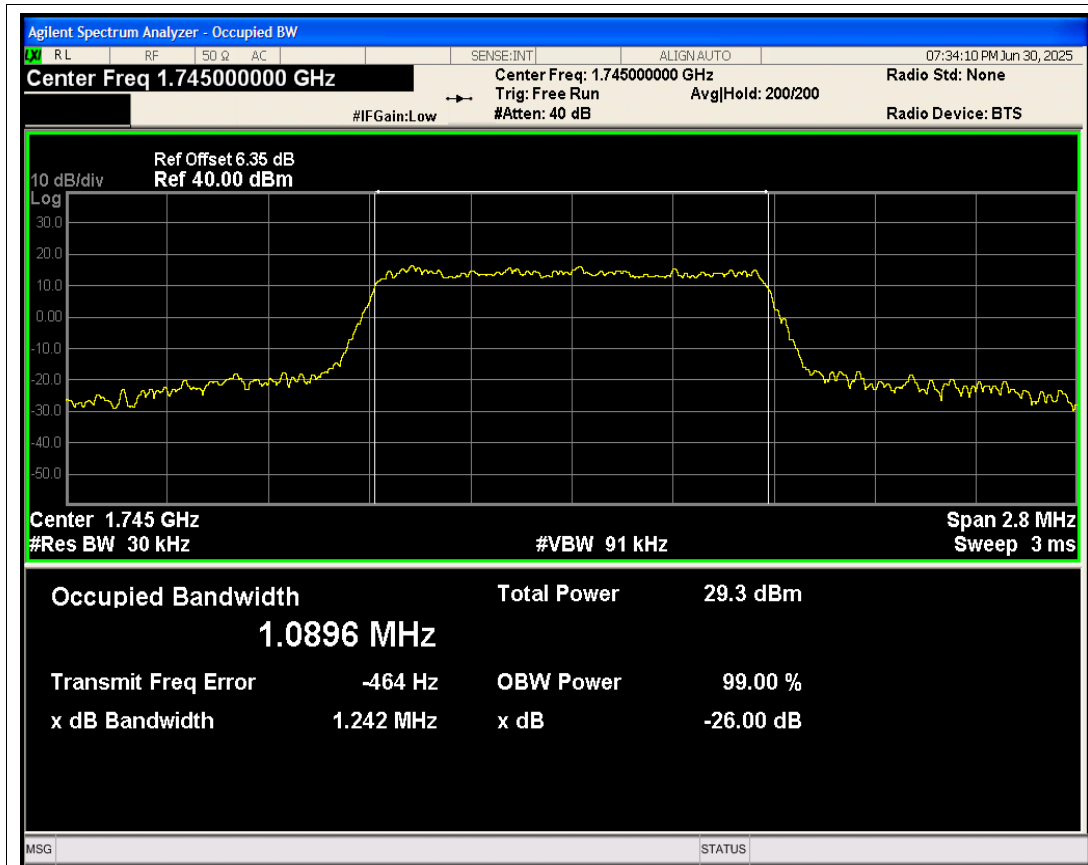
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band66	1.4	131979	6	#0	QPSK	1.101	1.262	PASS
NVNT	Band66	1.4	131979	6	#0	16QAM	1.101	1.254	PASS
NVNT	Band66	1.4	132322	6	#0	QPSK	1.099	1.258	PASS
NVNT	Band66	1.4	132322	6	#0	16QAM	1.090	1.242	PASS
NVNT	Band66	1.4	132665	6	#0	QPSK	1.101	1.253	PASS
NVNT	Band66	1.4	132665	6	#0	16QAM	1.101	1.244	PASS
NVNT	Band66	3	131987	15	#0	QPSK	2.703	3.050	PASS
NVNT	Band66	3	131987	15	#0	16QAM	2.697	3.029	PASS
NVNT	Band66	3	132322	15	#0	QPSK	2.695	2.996	PASS
NVNT	Band66	3	132322	15	#0	16QAM	2.708	3.051	PASS
NVNT	Band66	3	132657	15	#0	QPSK	2.709	3.043	PASS
NVNT	Band66	3	132657	15	#0	16QAM	2.716	3.037	PASS
NVNT	Band66	5	131997	25	#0	QPSK	4.515	4.953	PASS
NVNT	Band66	5	131997	25	#0	16QAM	4.504	4.947	PASS
NVNT	Band66	5	132322	25	#0	QPSK	4.508	4.972	PASS
NVNT	Band66	5	132322	25	#0	16QAM	4.506	4.963	PASS
NVNT	Band66	5	132647	25	#0	QPSK	4.487	4.960	PASS
NVNT	Band66	5	132647	25	#0	16QAM	4.510	5.000	PASS
NVNT	Band66	10	132022	50	#0	QPSK	8.993	9.872	PASS
NVNT	Band66	10	132022	50	#0	16QAM	8.971	9.822	PASS
NVNT	Band66	10	132322	50	#0	QPSK	8.965	9.928	PASS
NVNT	Band66	10	132322	50	#0	16QAM	8.977	9.780	PASS
NVNT	Band66	10	132622	50	#0	QPSK	8.989	9.926	PASS
NVNT	Band66	10	132622	50	#0	16QAM	8.993	9.847	PASS
NVNT	Band66	15	132047	75	#0	QPSK	13.416	14.661	PASS
NVNT	Band66	15	132047	75	#0	16QAM	13.410	14.742	PASS
NVNT	Band66	15	132322	75	#0	QPSK	13.432	14.803	PASS
NVNT	Band66	15	132322	75	#0	16QAM	13.490	14.749	PASS
NVNT	Band66	15	132597	75	#0	QPSK	13.511	14.926	PASS
NVNT	Band66	15	132597	75	#0	16QAM	13.505	14.789	PASS
NVNT	Band66	20	132072	100	#0	QPSK	17.958	19.459	PASS
NVNT	Band66	20	132072	100	#0	16QAM	17.928	19.596	PASS
NVNT	Band66	20	132322	100	#0	QPSK	18.006	19.638	PASS
NVNT	Band66	20	132322	100	#0	16QAM	17.979	19.747	PASS
NVNT	Band66	20	132572	100	#0	QPSK	17.936	19.632	PASS
NVNT	Band66	20	132572	100	#0	16QAM	17.924	19.626	PASS



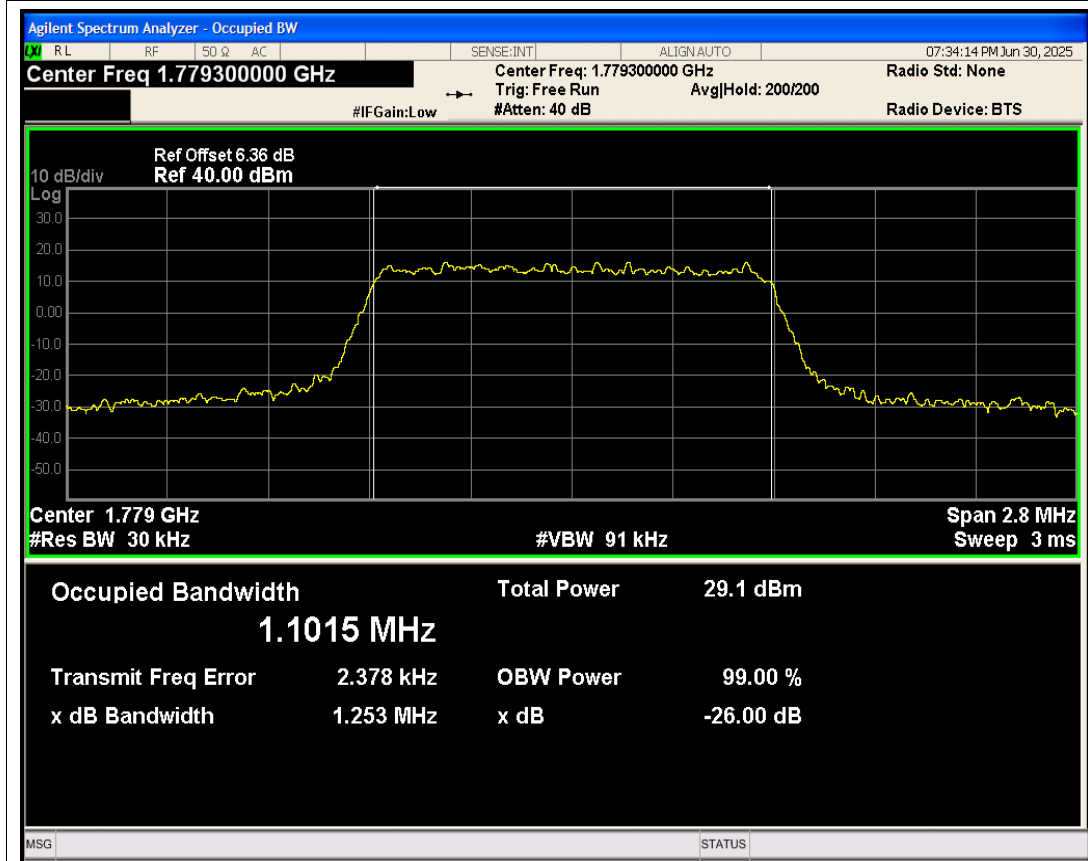
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT

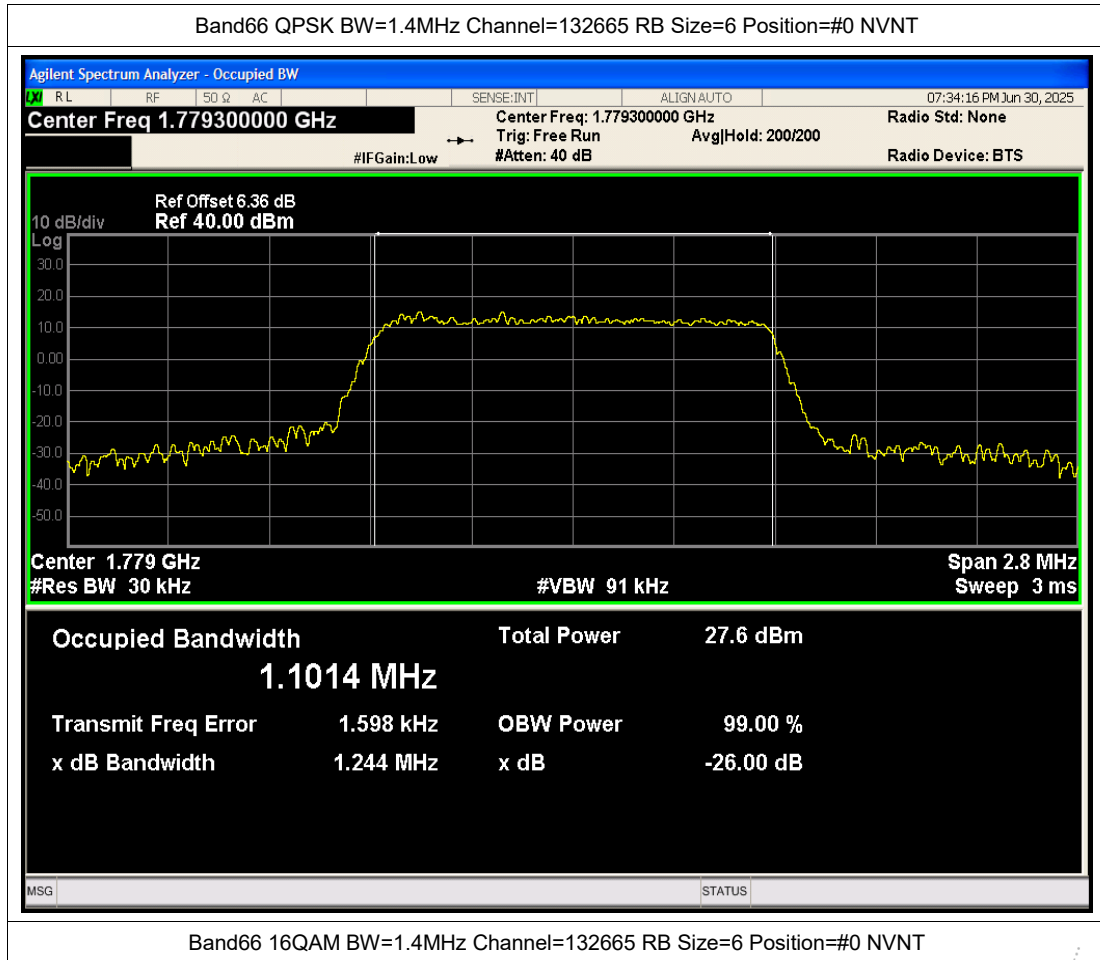


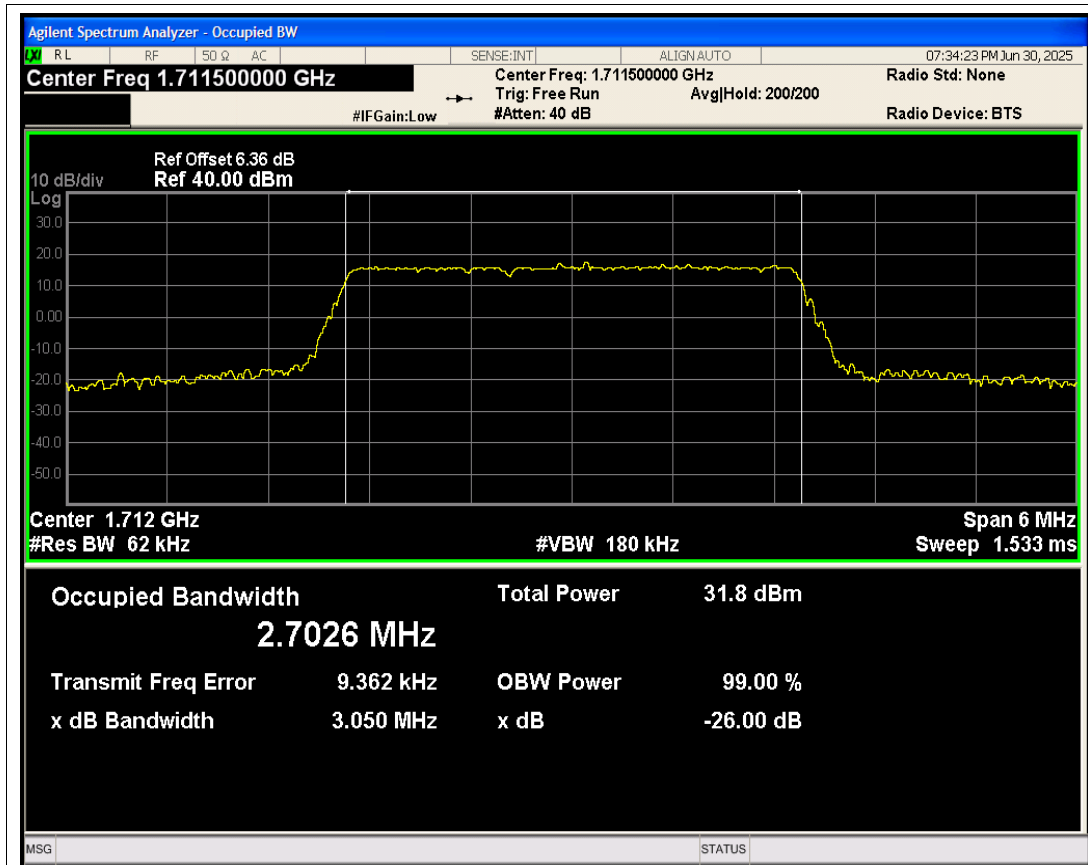




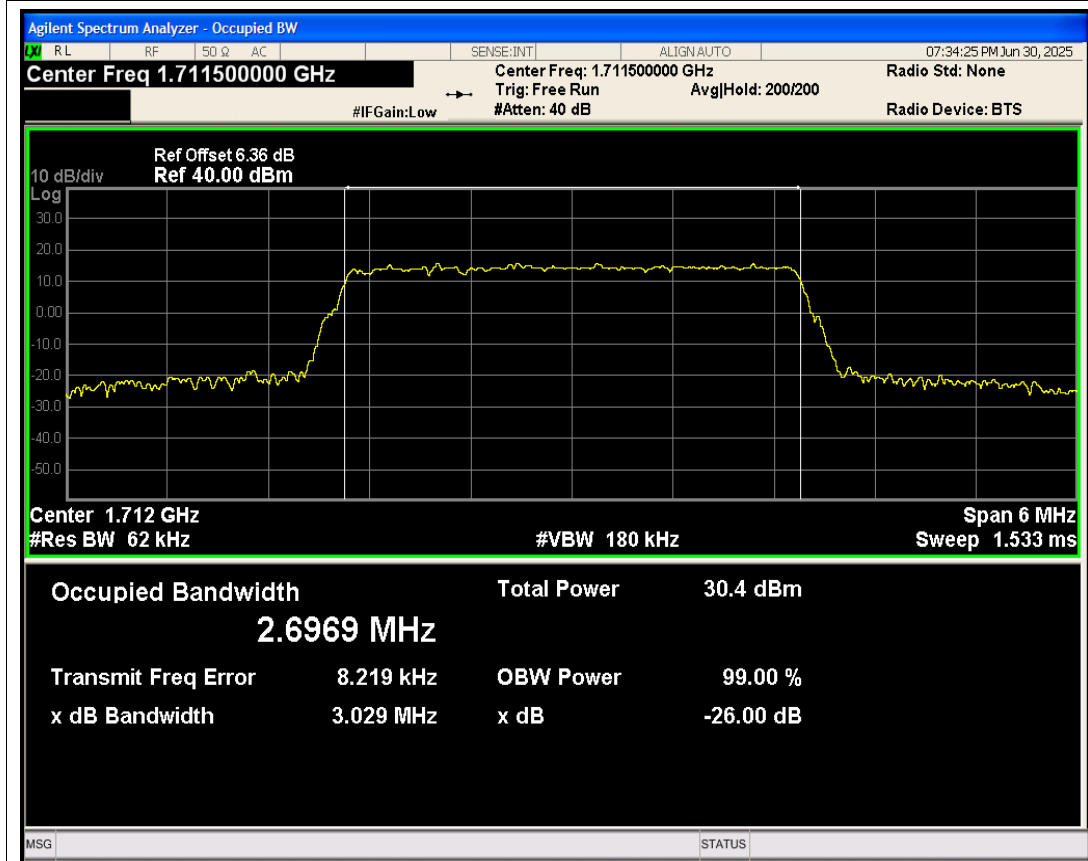
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0 NVNT

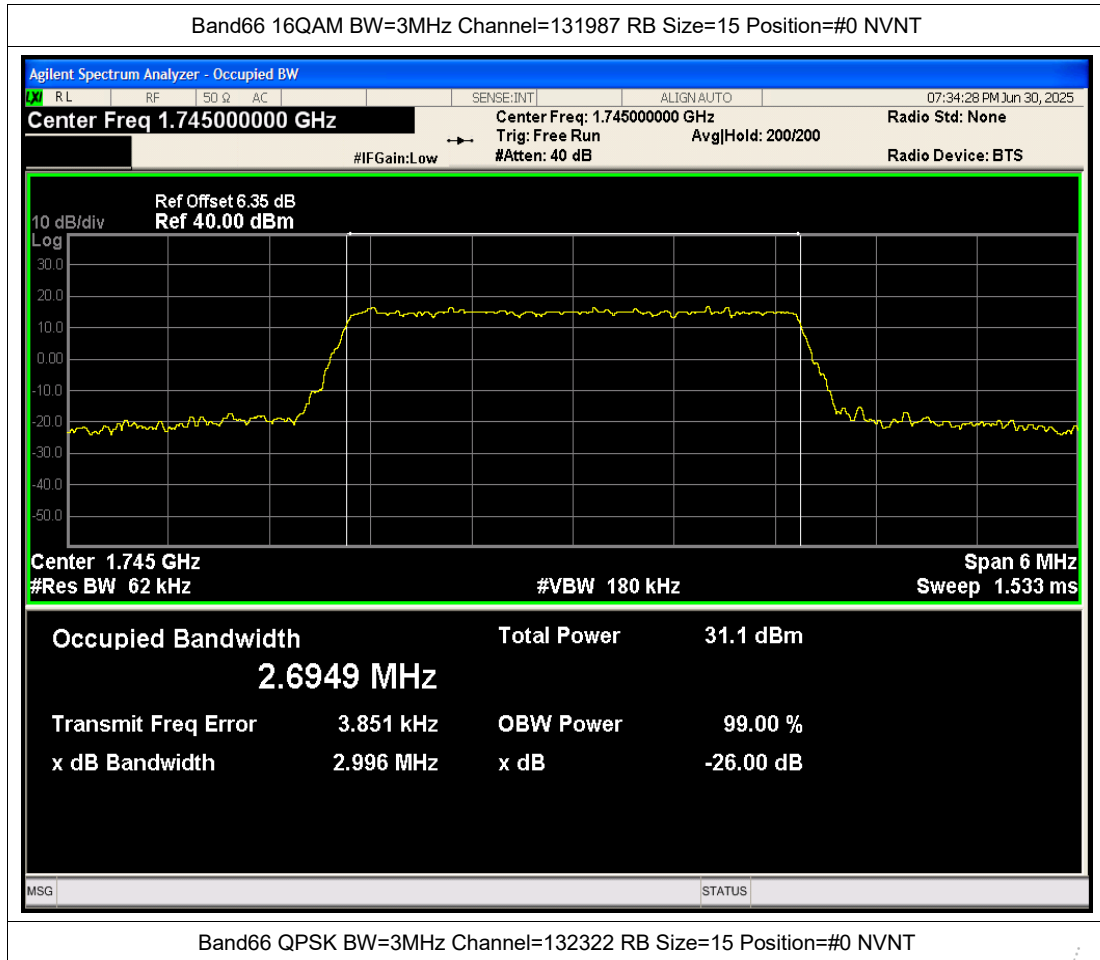


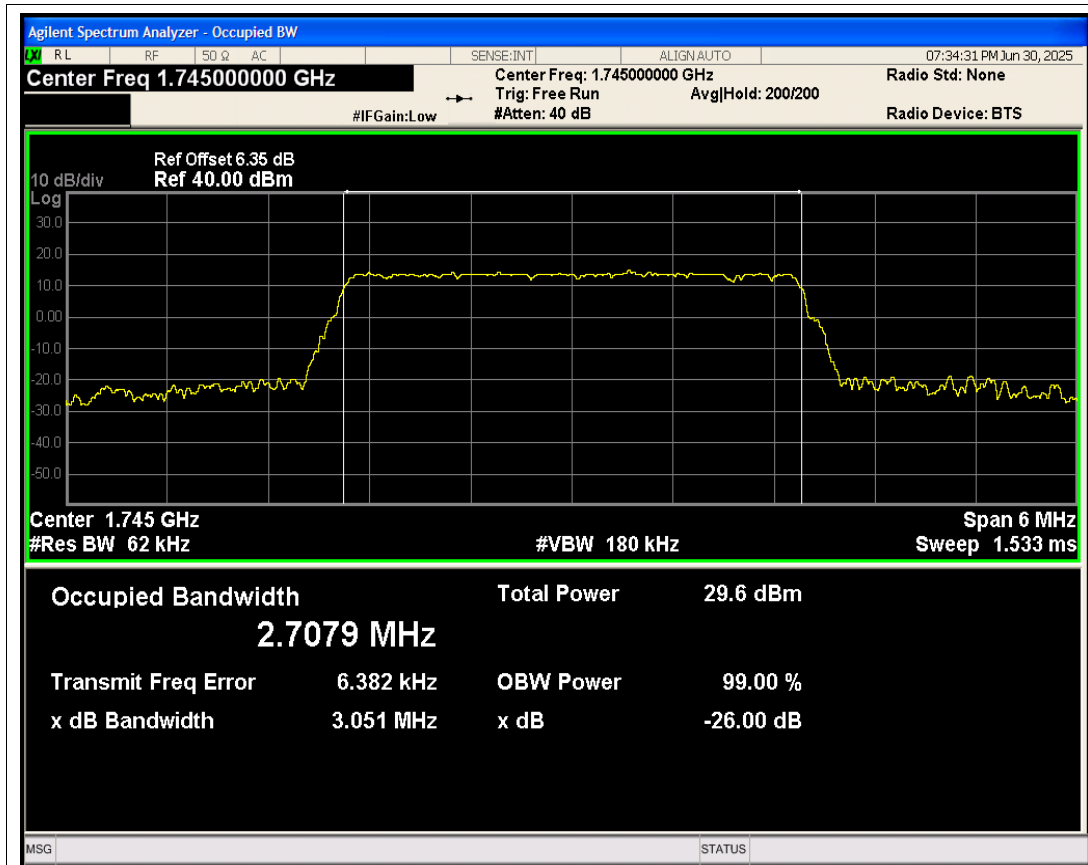




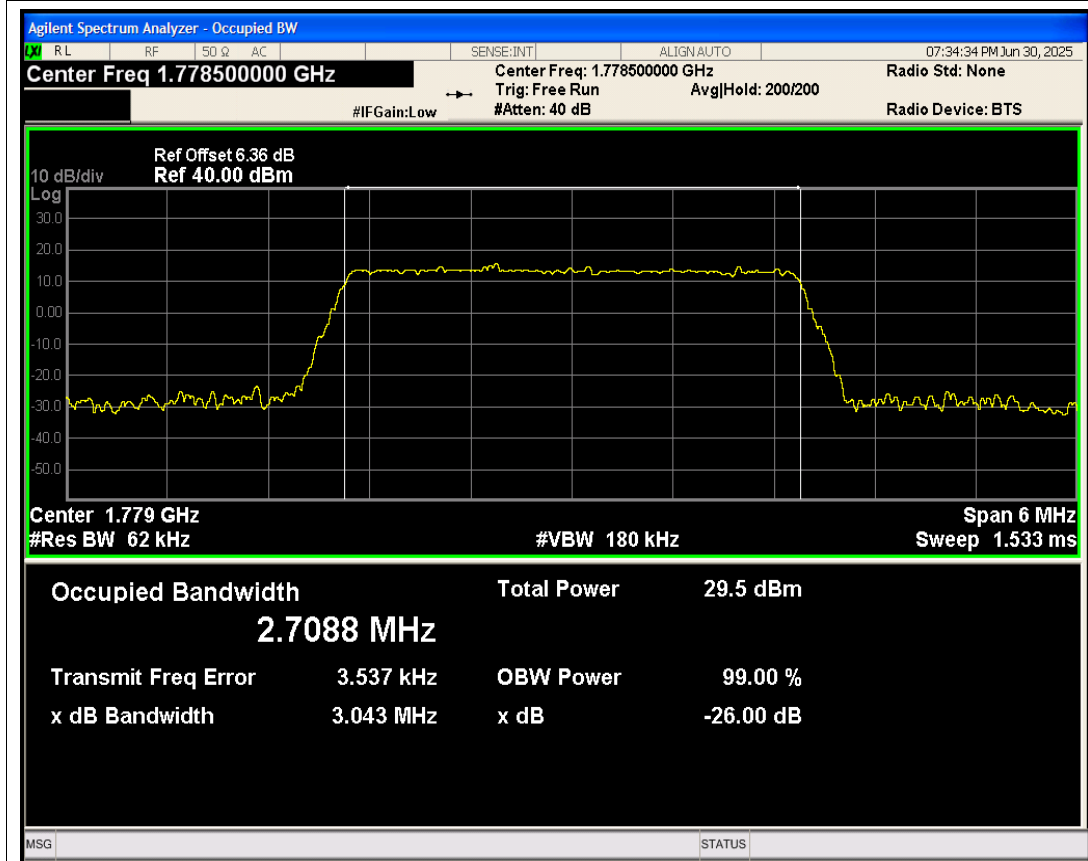
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT

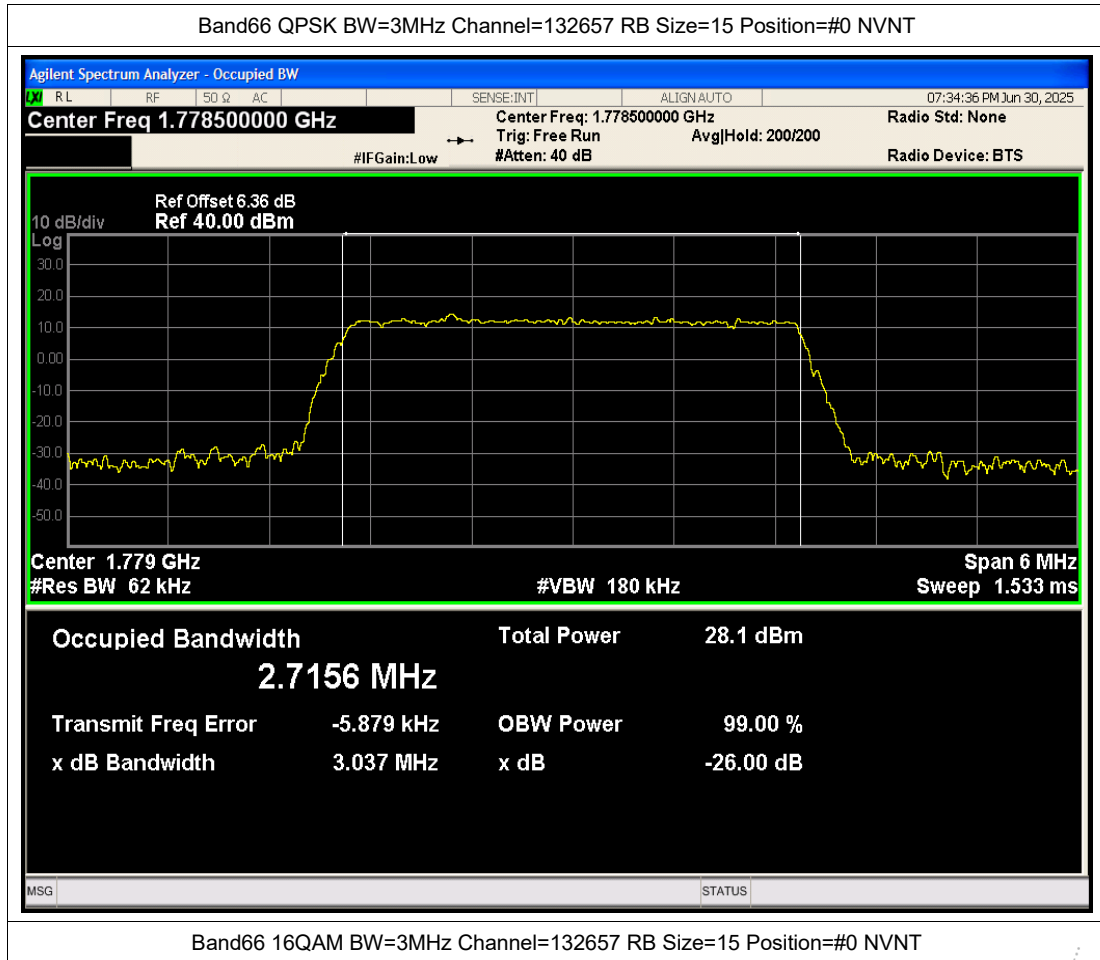


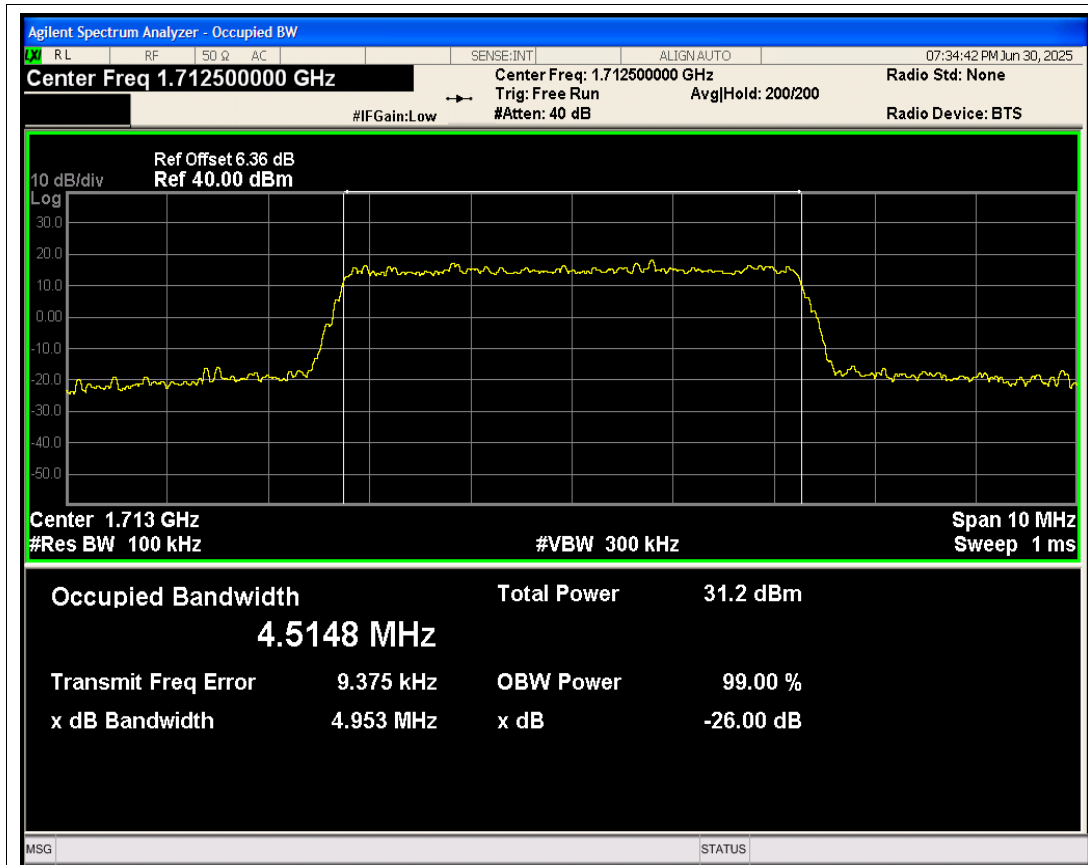




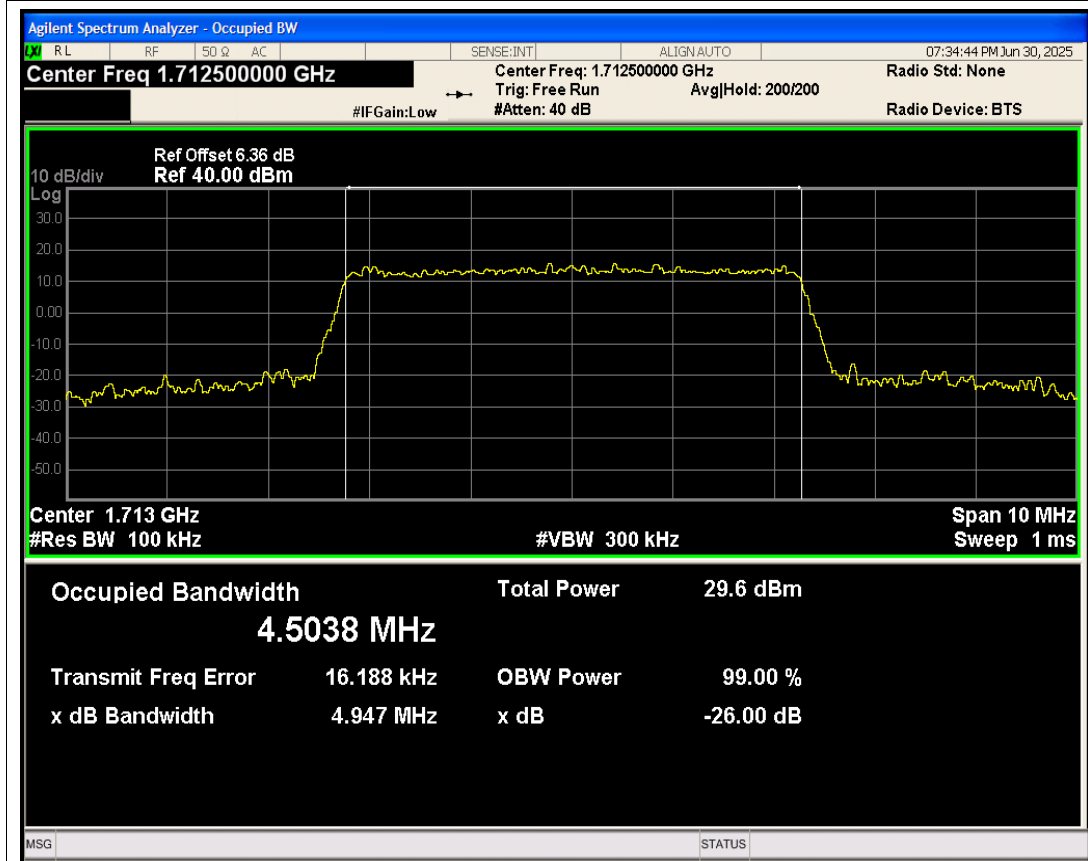
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0 NVNT

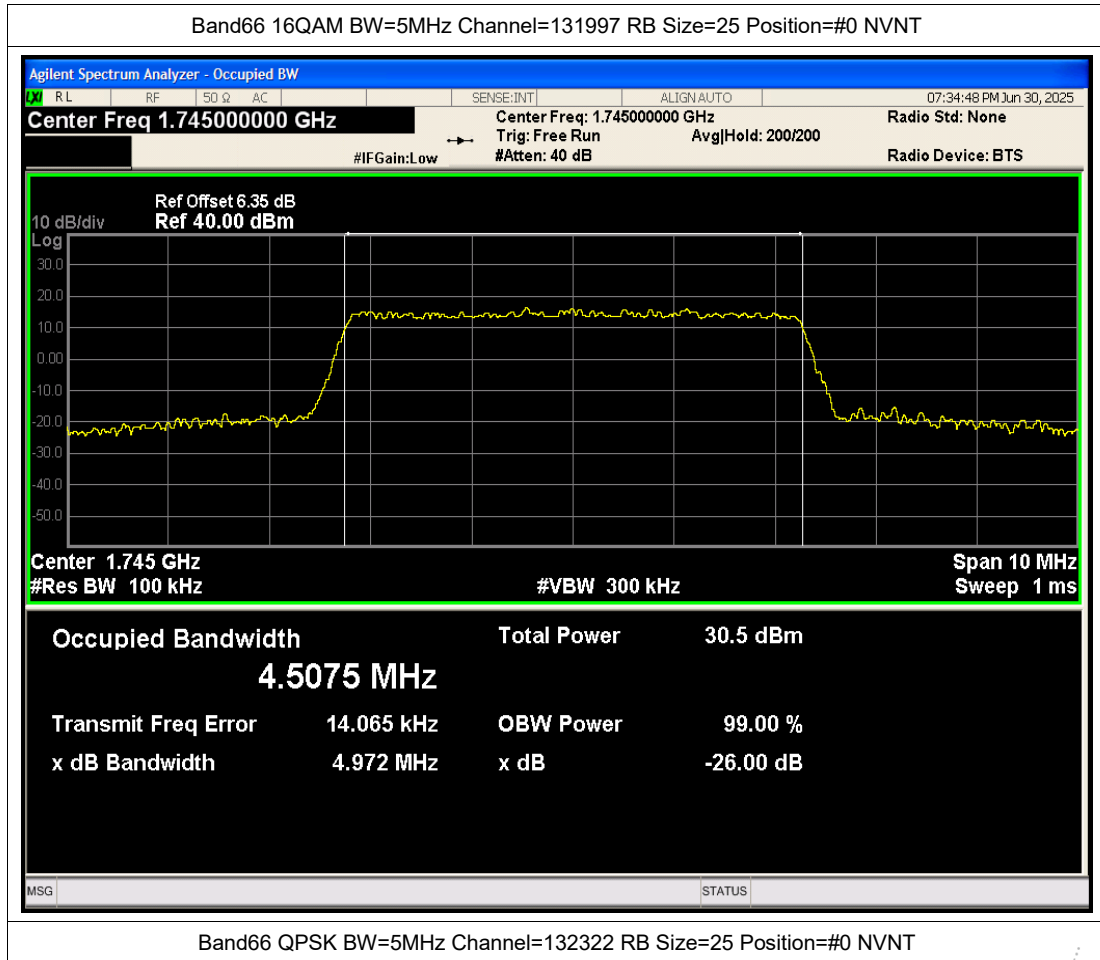


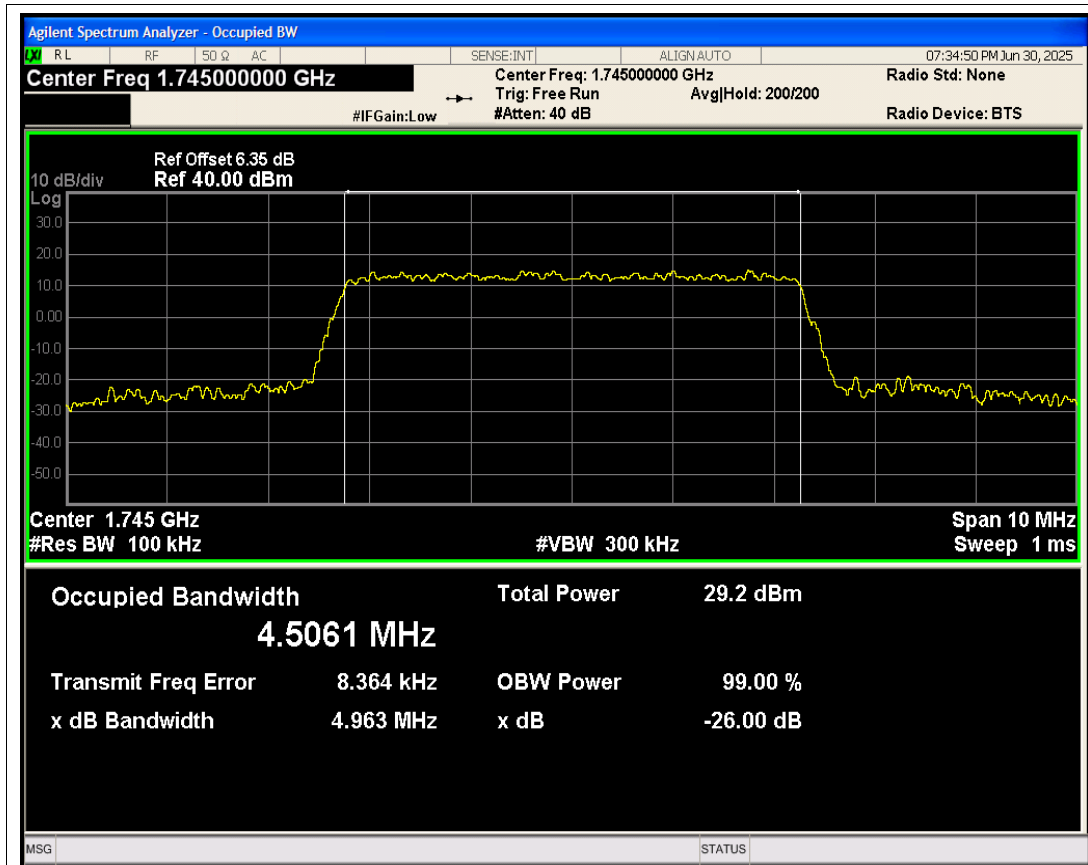




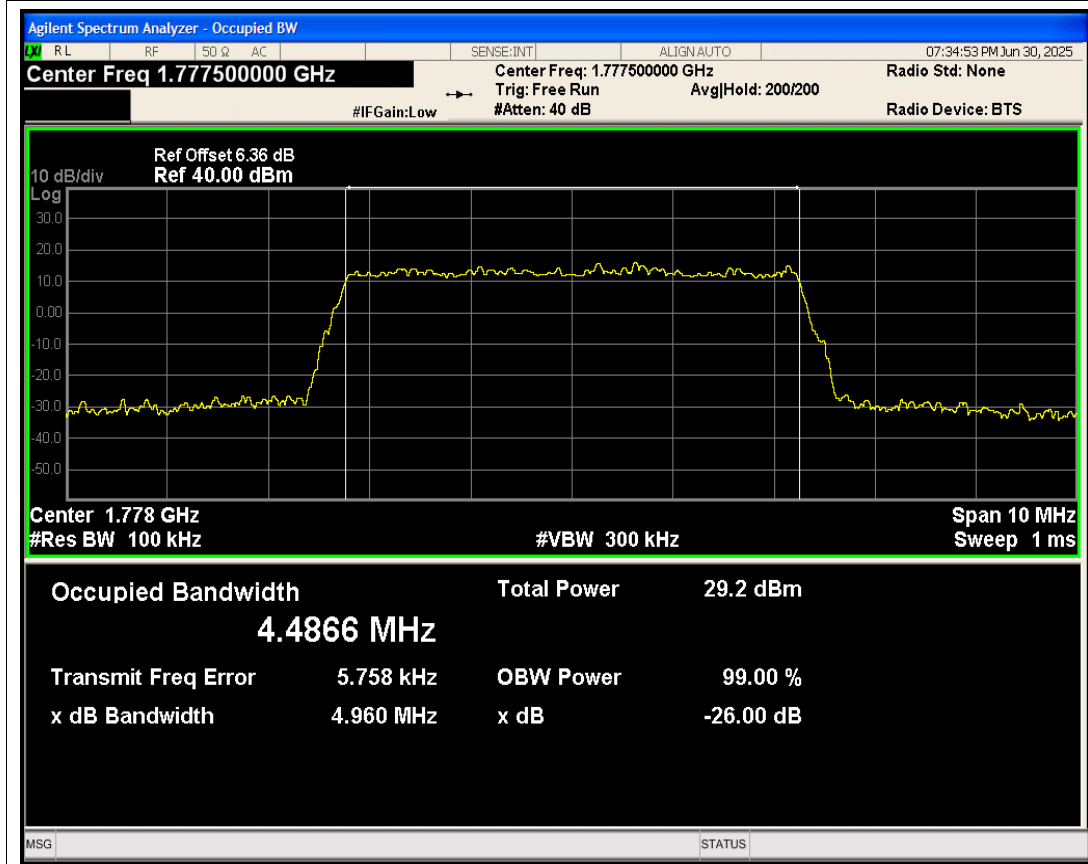
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0 NVNT

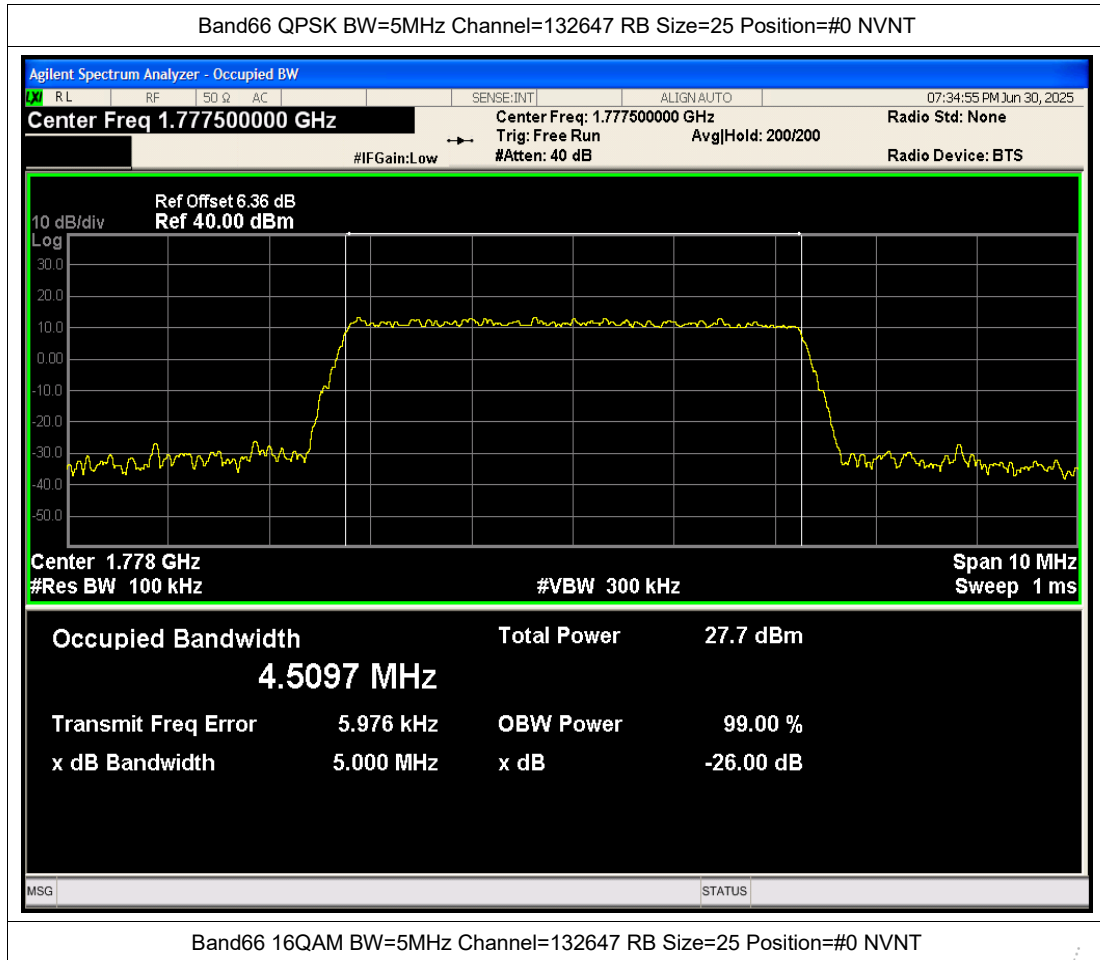


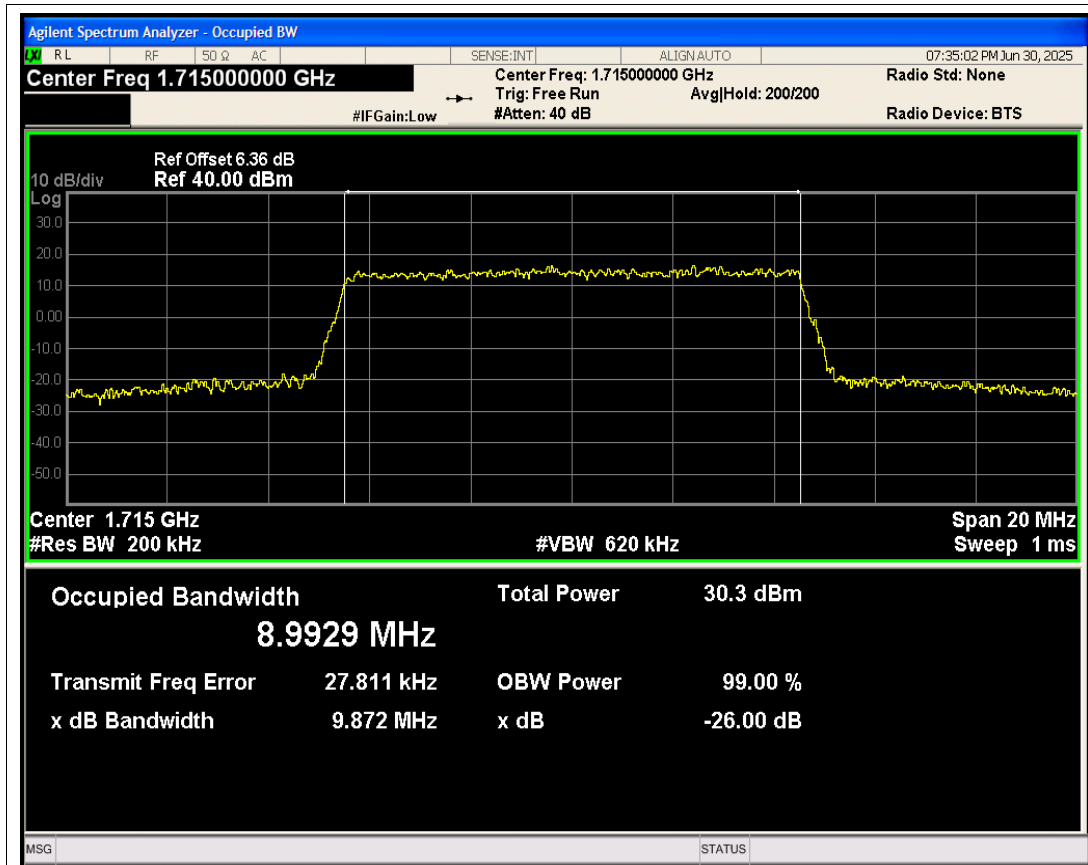




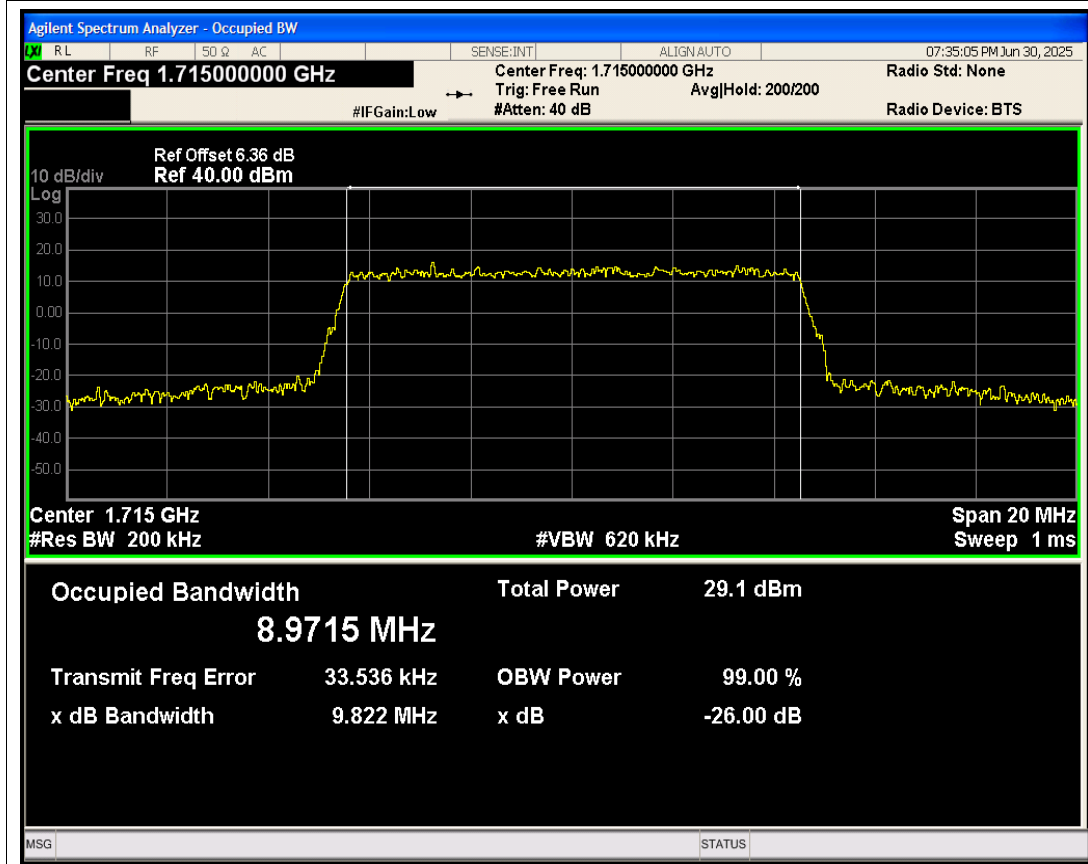
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0 NVNT

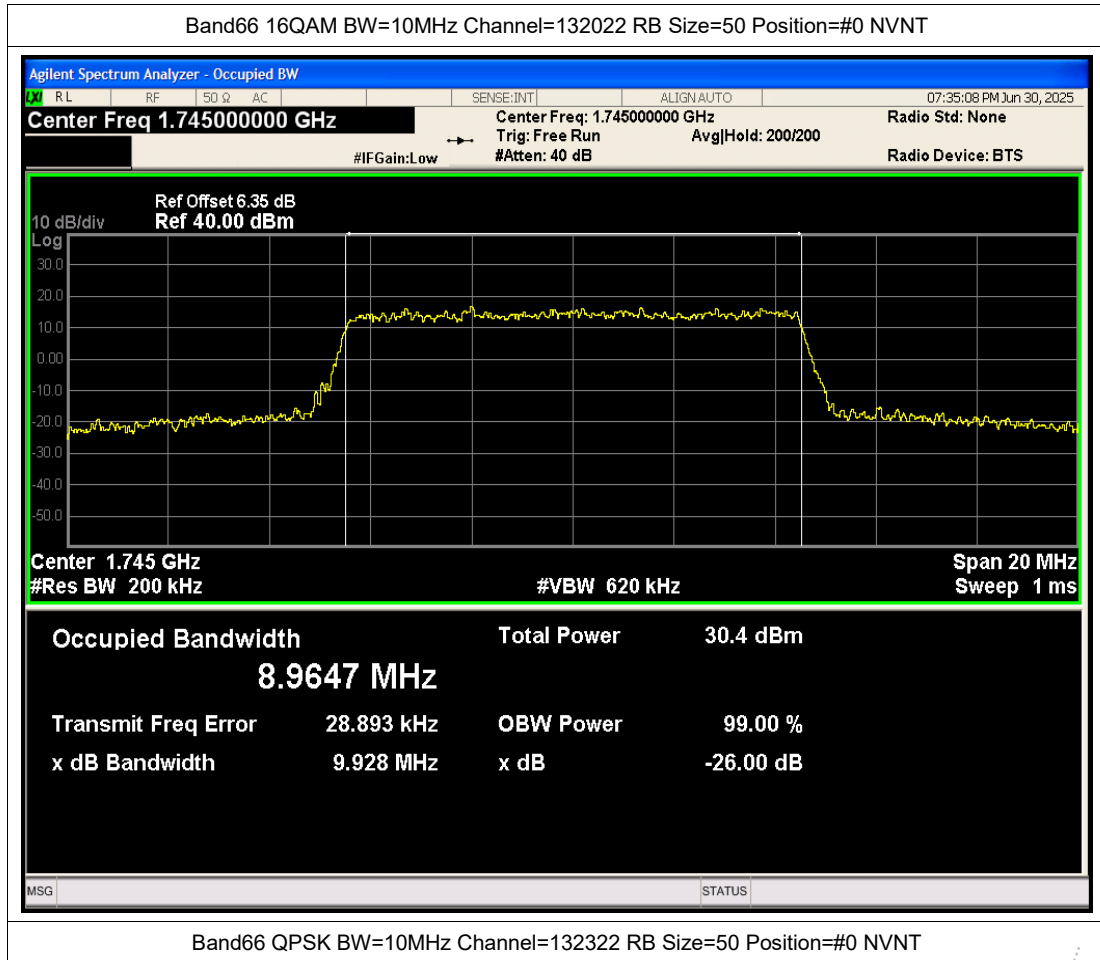


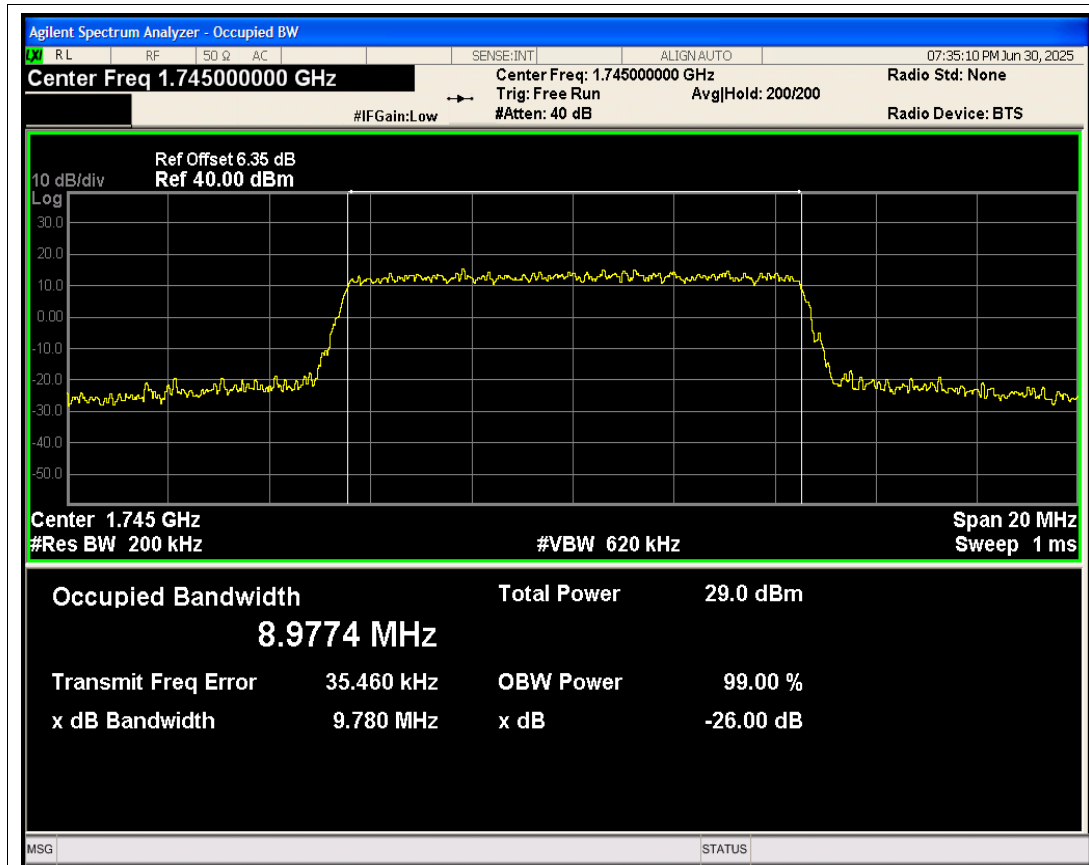




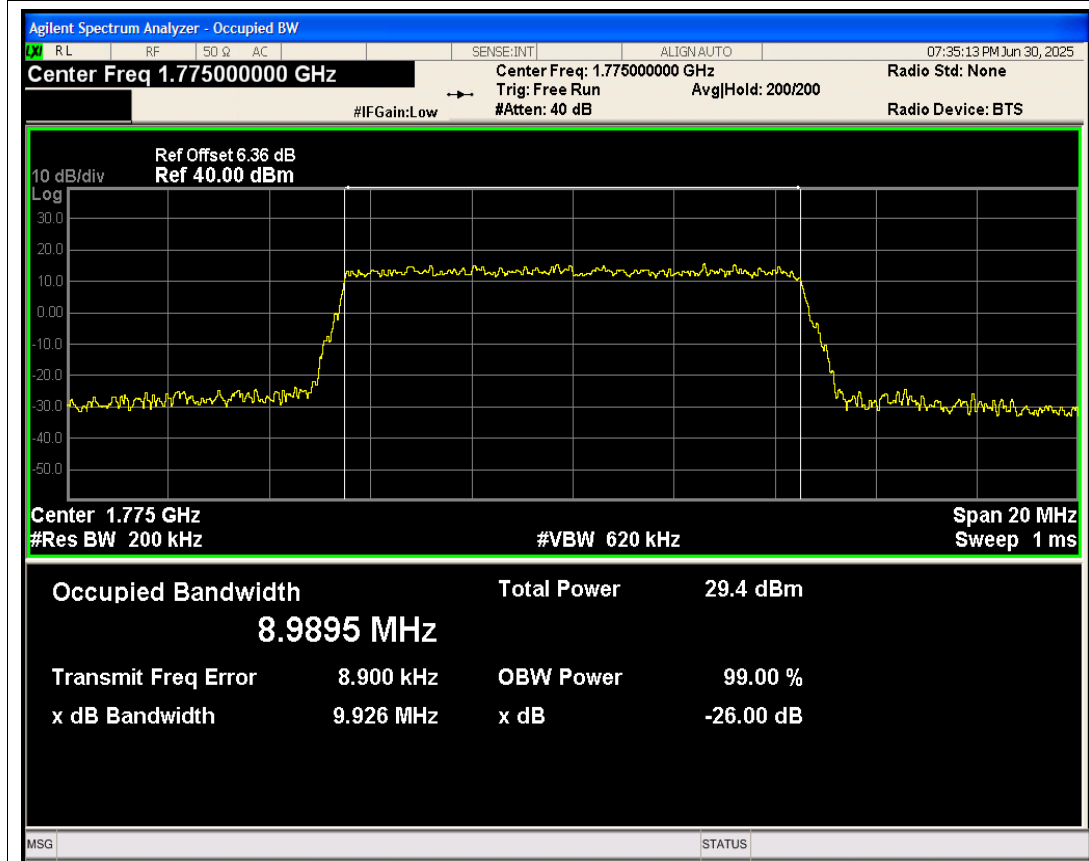
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0 NVNT

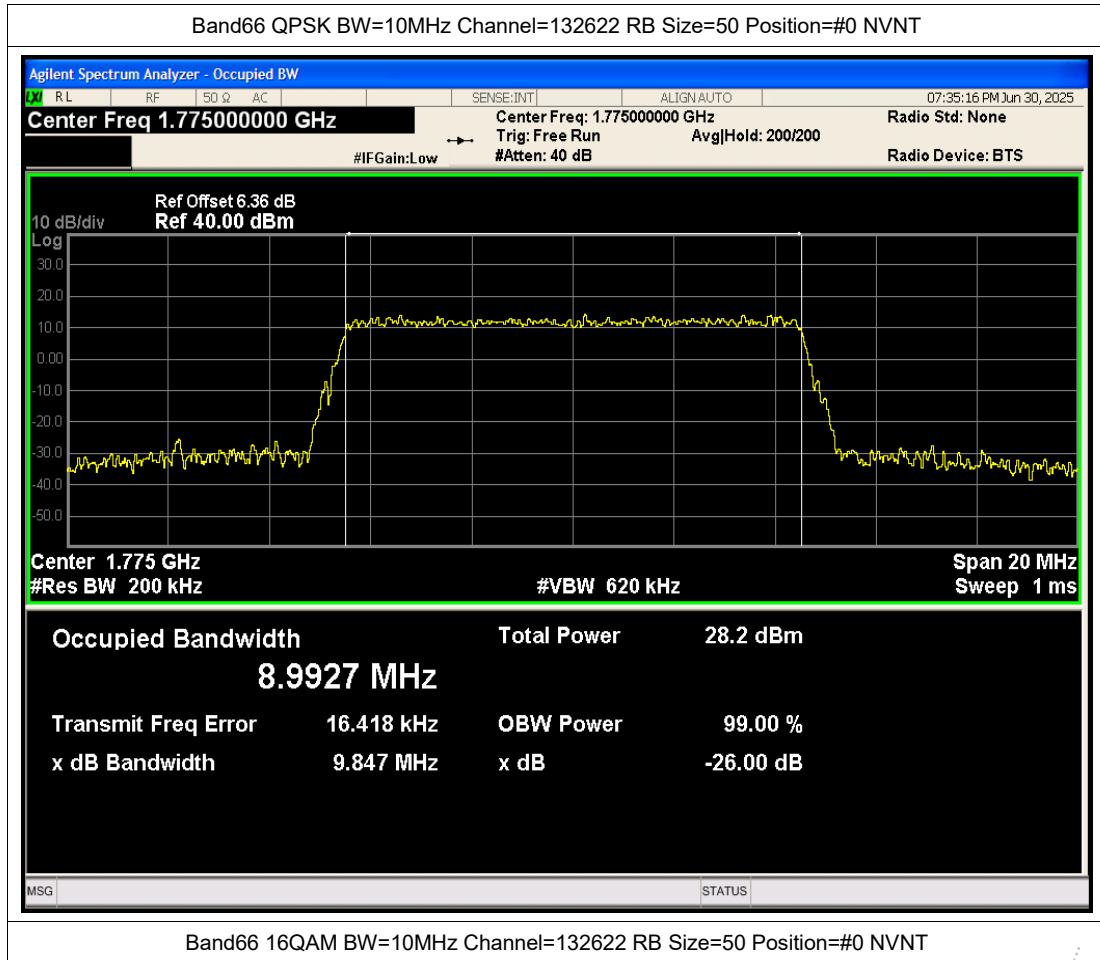


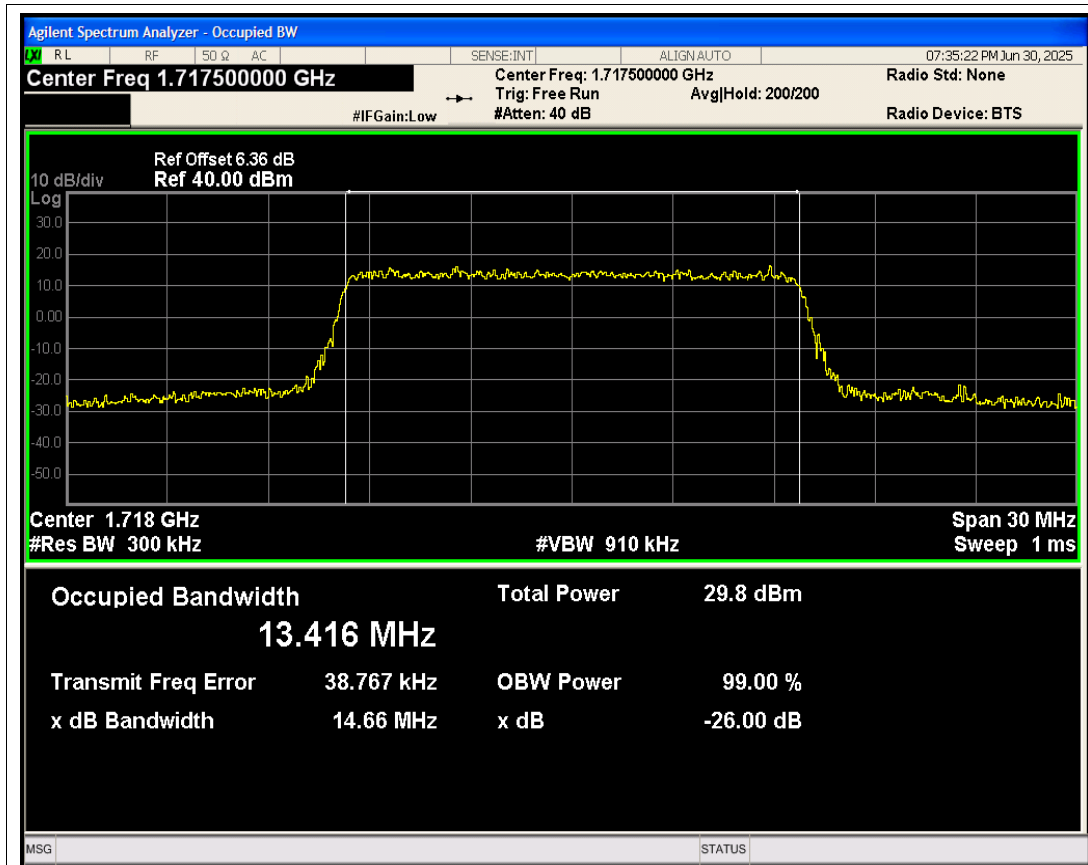




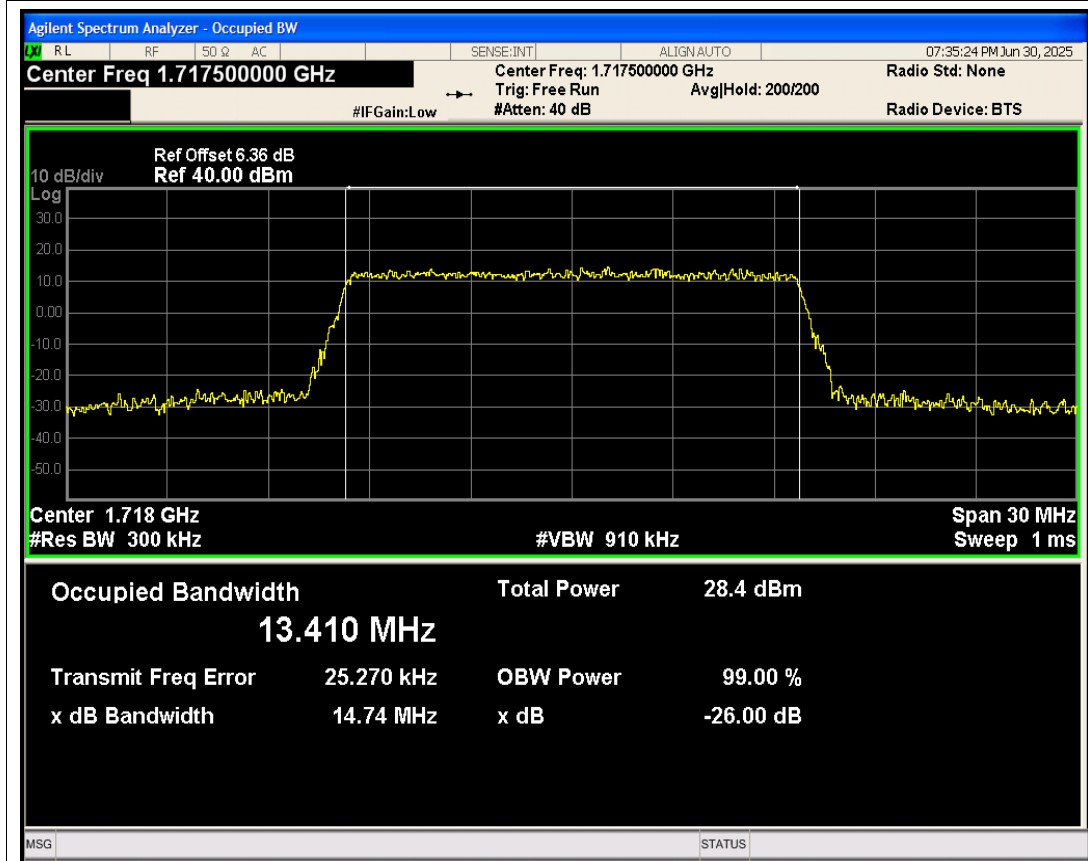
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0 NVNT

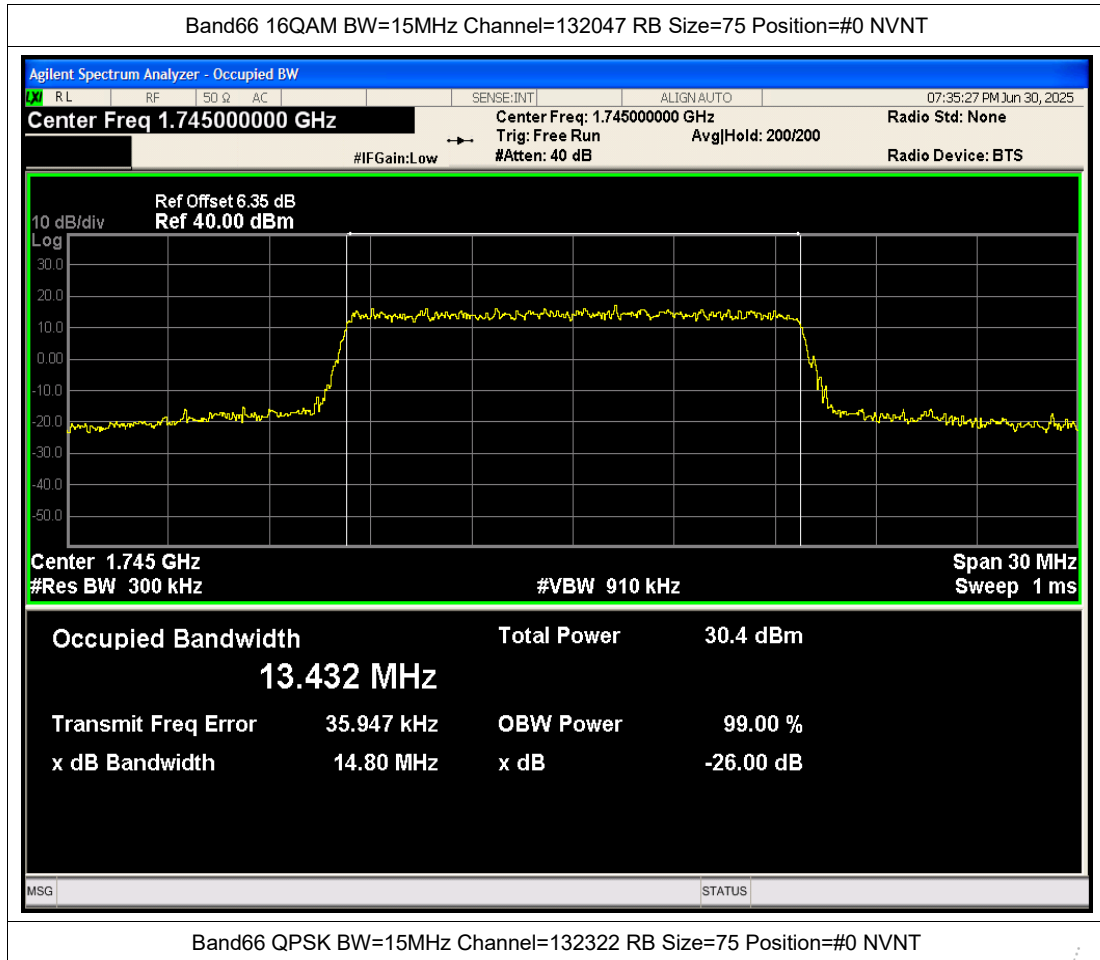


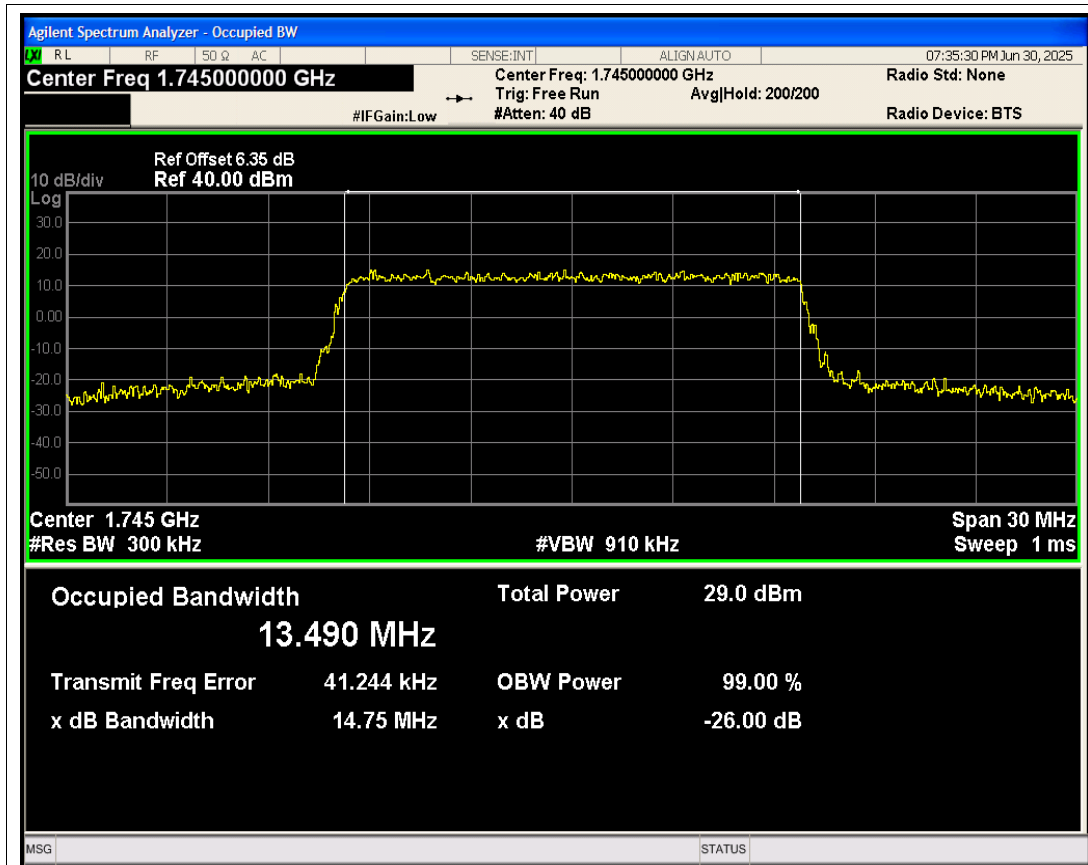




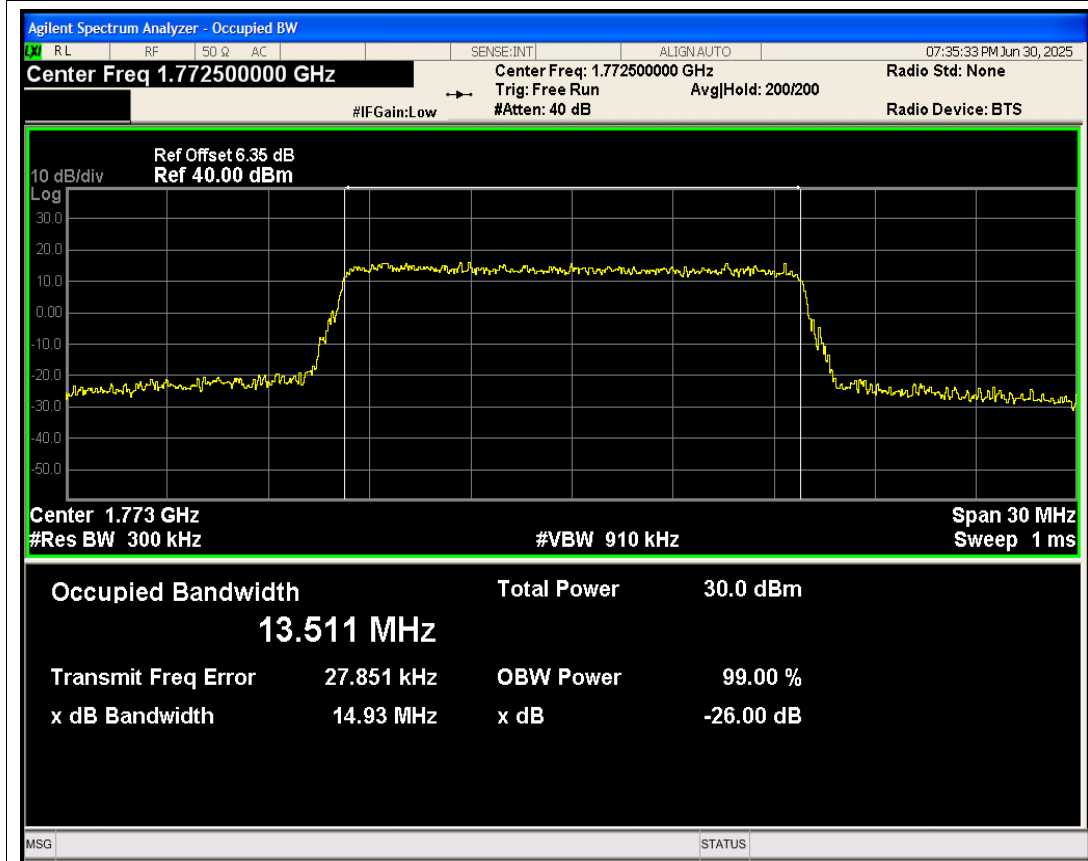
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0 NVNT

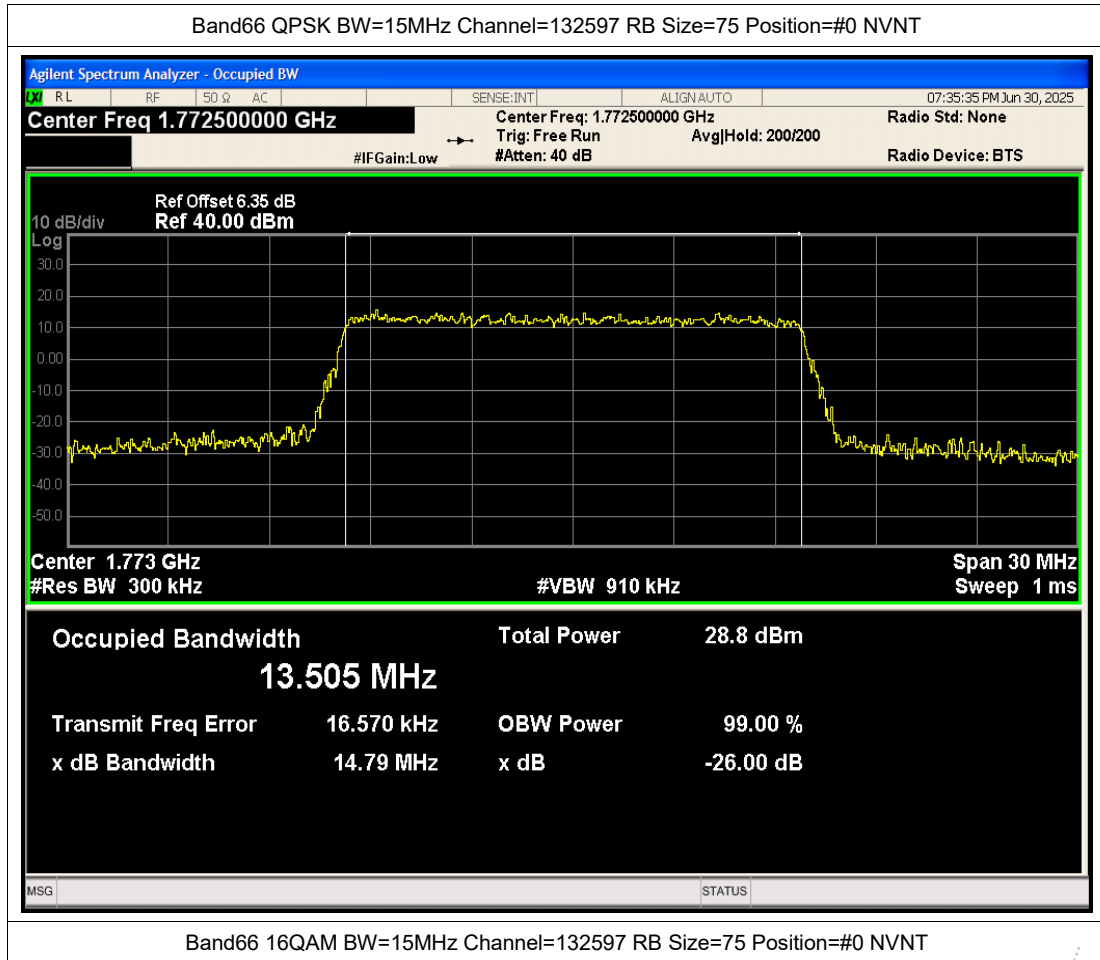


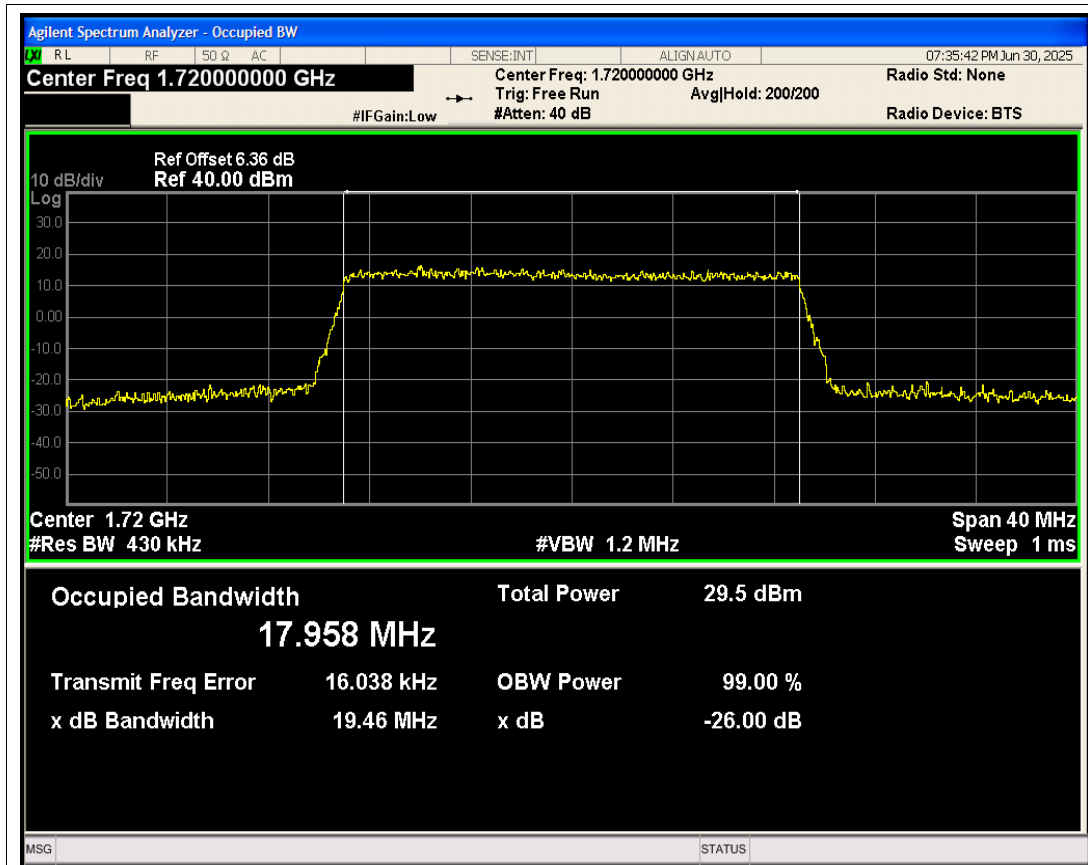




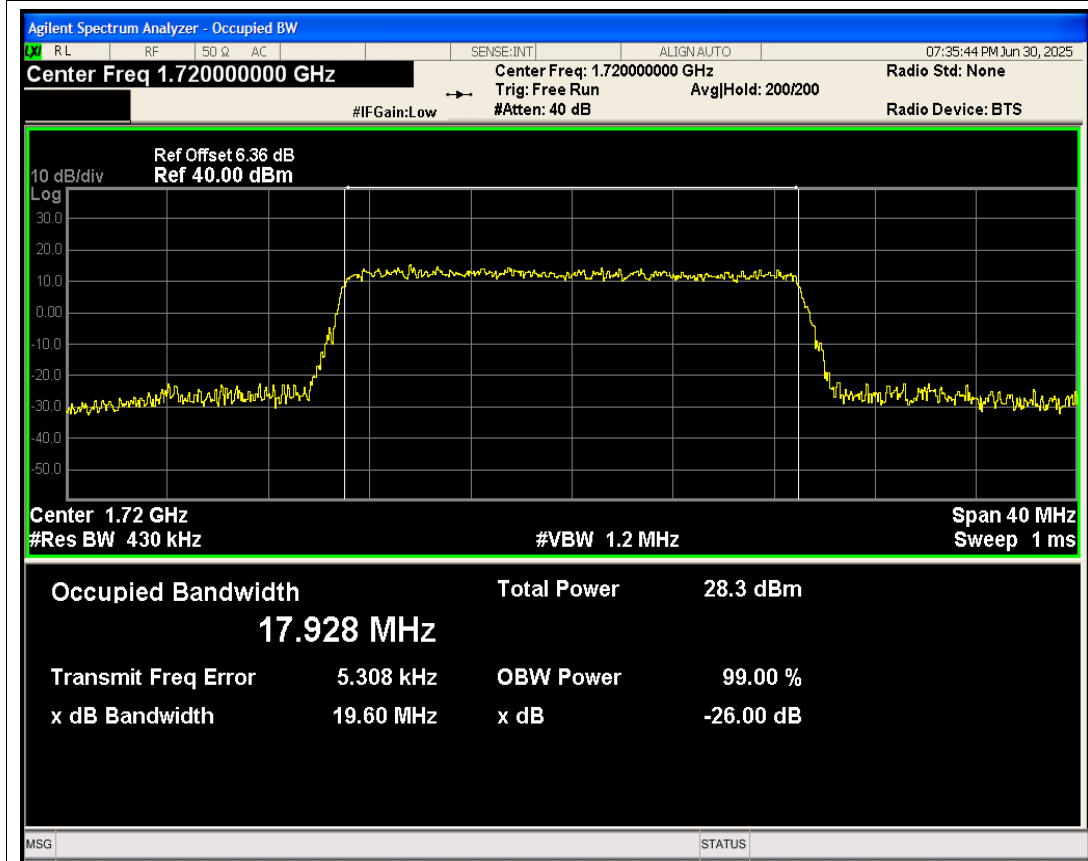
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0 NVNT

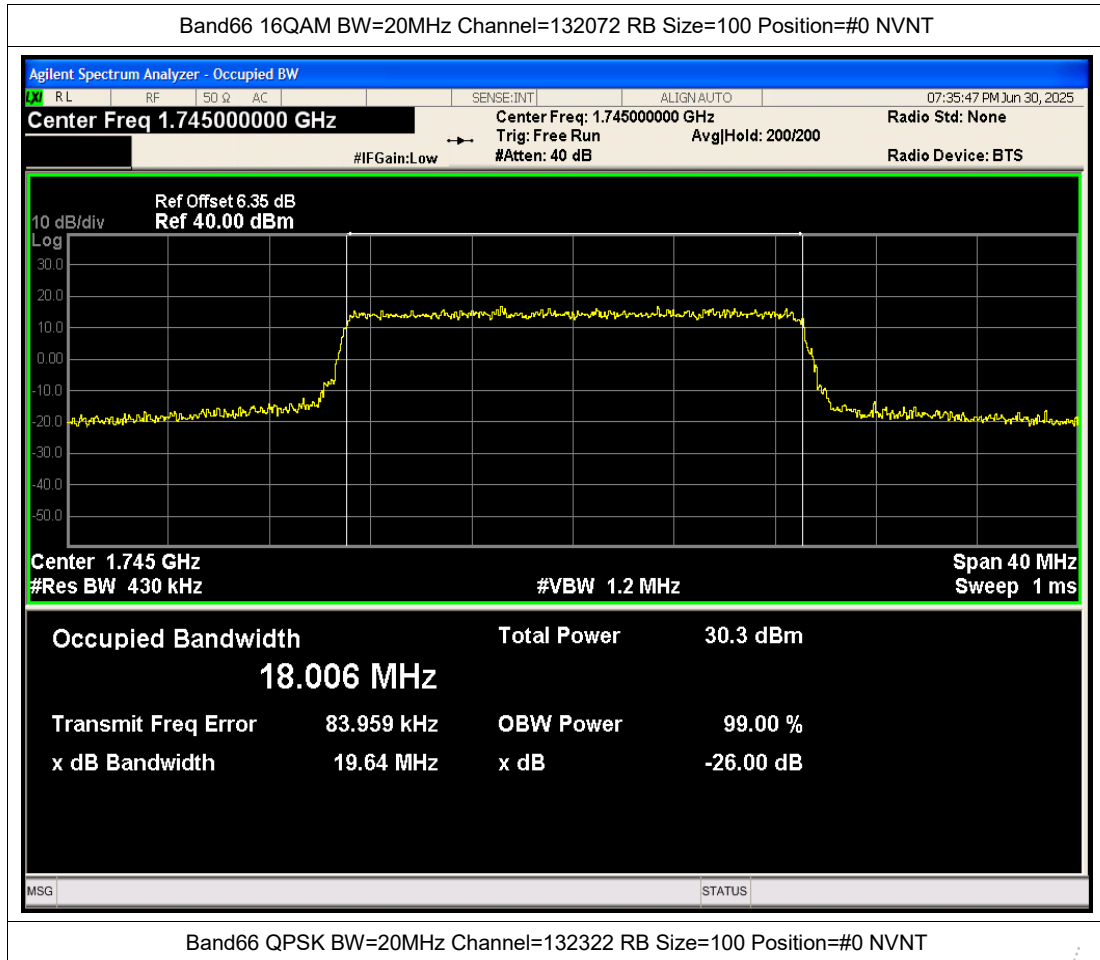


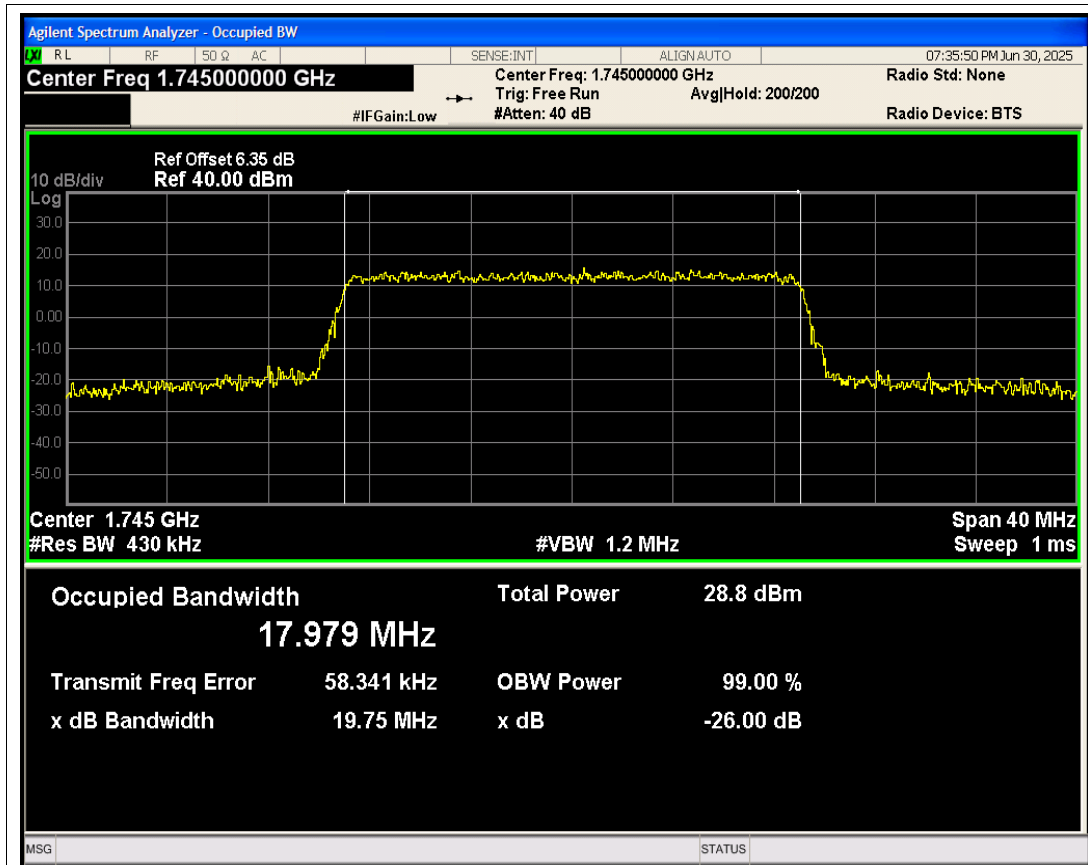




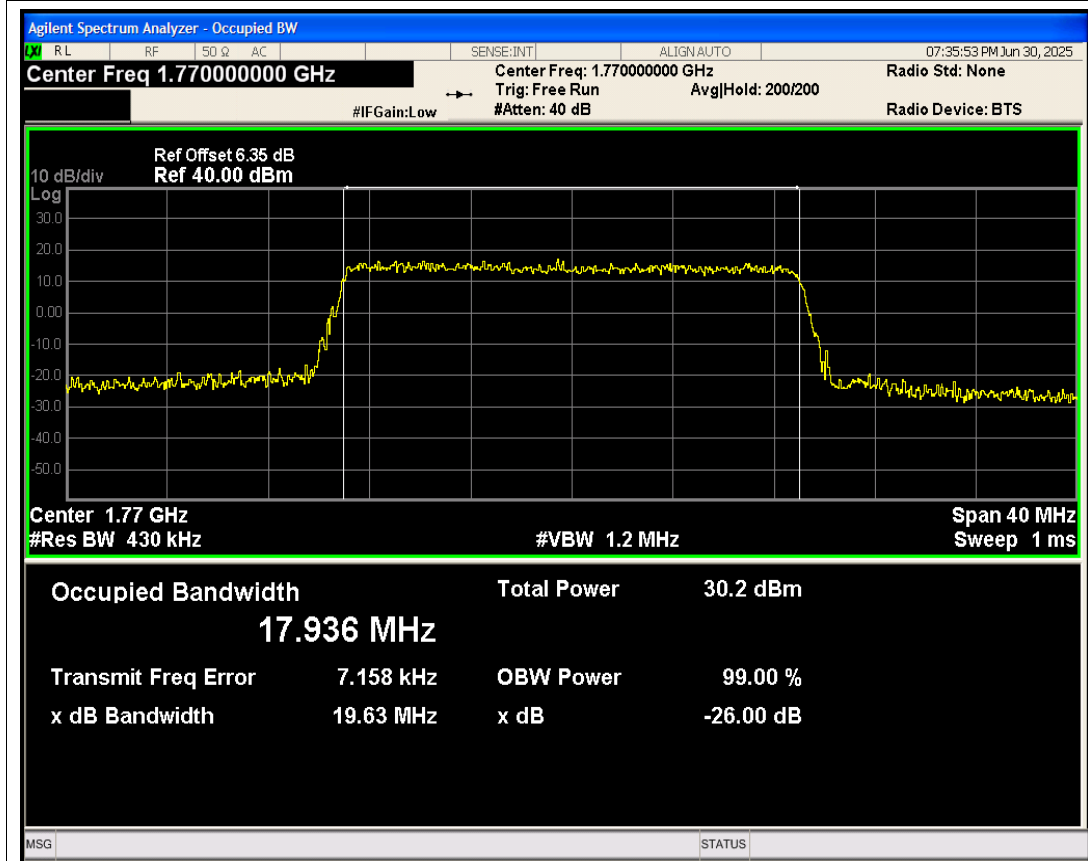
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT

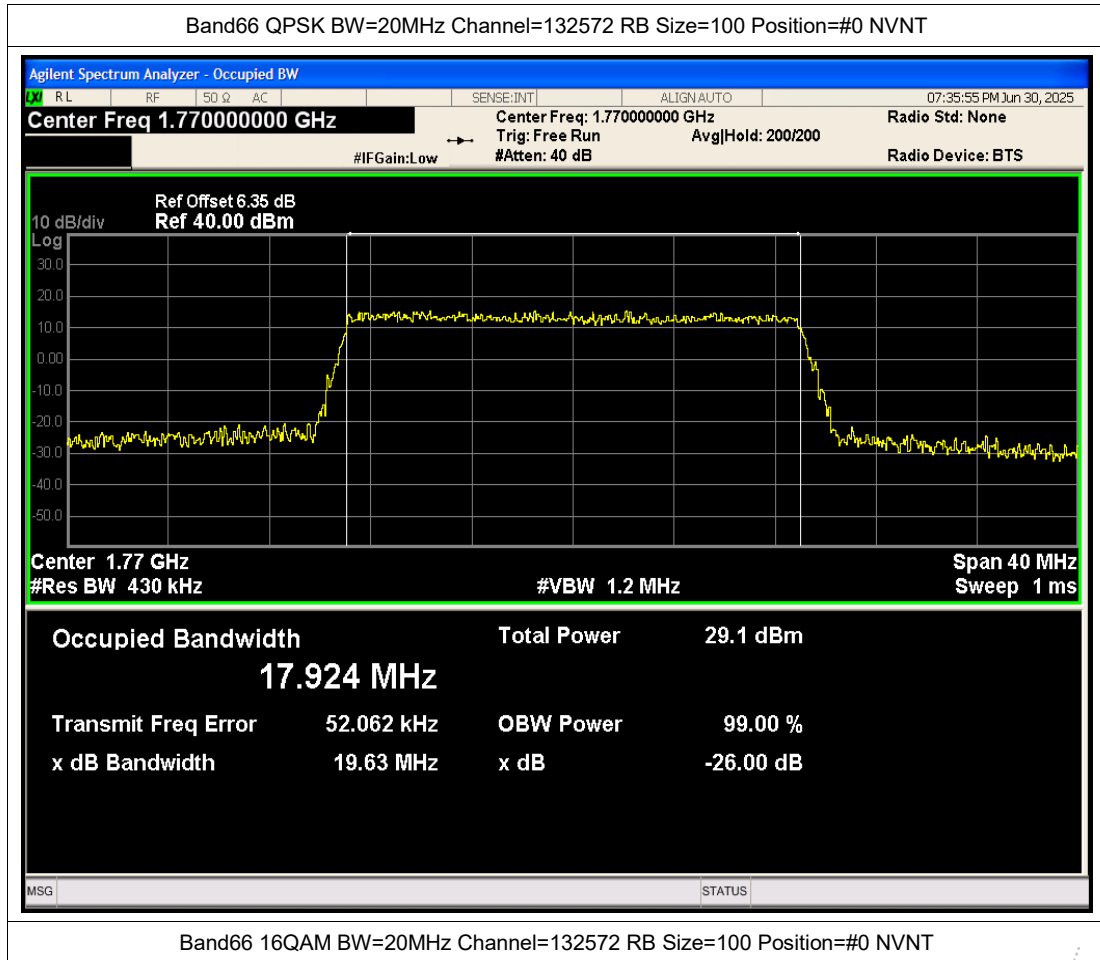






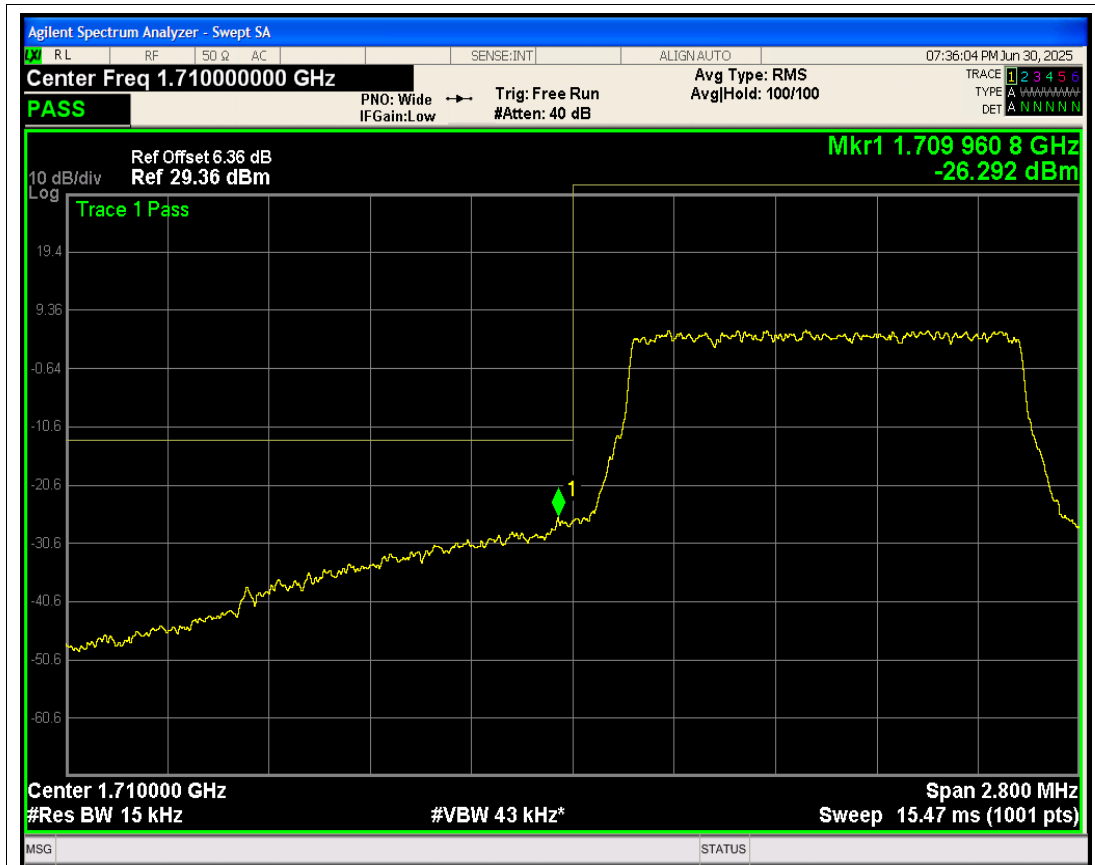
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0 NVNT





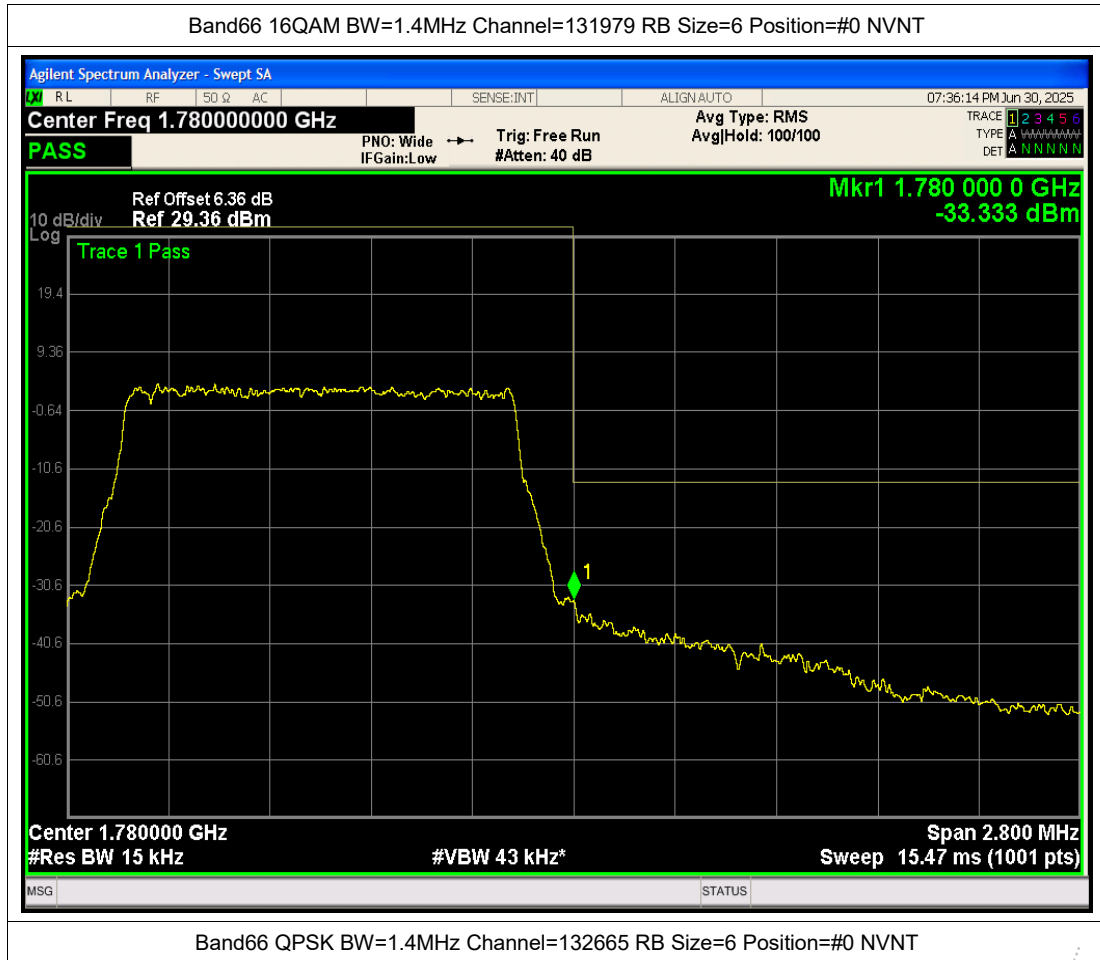
Appendix 5.Band edge

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	1709.96	-26.29	-13	PASS
NVNT	Band66	1.4	131979	6	#0	16QAM	1709.96	-30.20	-13	PASS
NVNT	Band66	1.4	132665	6	#0	QPSK	1780.00	-33.33	-13	PASS
NVNT	Band66	1.4	132665	6	#0	16QAM	1780.00	-37.90	-13	PASS
NVNT	Band66	3	131987	15	#0	QPSK	1709.99	-22.87	-13	PASS
NVNT	Band66	3	131987	15	#0	16QAM	1710.00	-25.45	-13	PASS
NVNT	Band66	3	132657	15	#0	QPSK	1780.00	-27.09	-13	PASS
NVNT	Band66	3	132657	15	#0	16QAM	1780.00	-28.24	-13	PASS
NVNT	Band66	5	131997	25	#0	QPSK	1709.99	-27.16	-13	PASS
NVNT	Band66	5	131997	25	#0	16QAM	1710.00	-32.00	-13	PASS
NVNT	Band66	5	132647	25	#0	QPSK	1780.00	-33.55	-13	PASS
NVNT	Band66	5	132647	25	#0	16QAM	1780.00	-34.73	-13	PASS
NVNT	Band66	10	132022	50	#0	QPSK	1710.00	-32.06	-13	PASS
NVNT	Band66	10	132022	50	#0	16QAM	1710.00	-35.18	-13	PASS
NVNT	Band66	10	132622	50	#0	QPSK	1780.00	-36.61	-13	PASS
NVNT	Band66	10	132622	50	#0	16QAM	1780.00	-35.93	-13	PASS
NVNT	Band66	15	132047	75	#0	QPSK	1710.00	-32.91	-13	PASS
NVNT	Band66	15	132047	75	#0	16QAM	1709.94	-35.98	-13	PASS
NVNT	Band66	15	132597	75	#0	QPSK	1780.00	-33.02	-13	PASS
NVNT	Band66	15	132597	75	#0	16QAM	1780.00	-33.89	-13	PASS
NVNT	Band66	20	132072	100	#0	QPSK	1709.92	-34.65	-13	PASS
NVNT	Band66	20	132072	100	#0	16QAM	1709.96	-38.13	-13	PASS
NVNT	Band66	20	132572	100	#0	QPSK	1780.00	-34.78	-13	PASS
NVNT	Band66	20	132572	100	#0	16QAM	1780.00	-35.86	-13	PASS



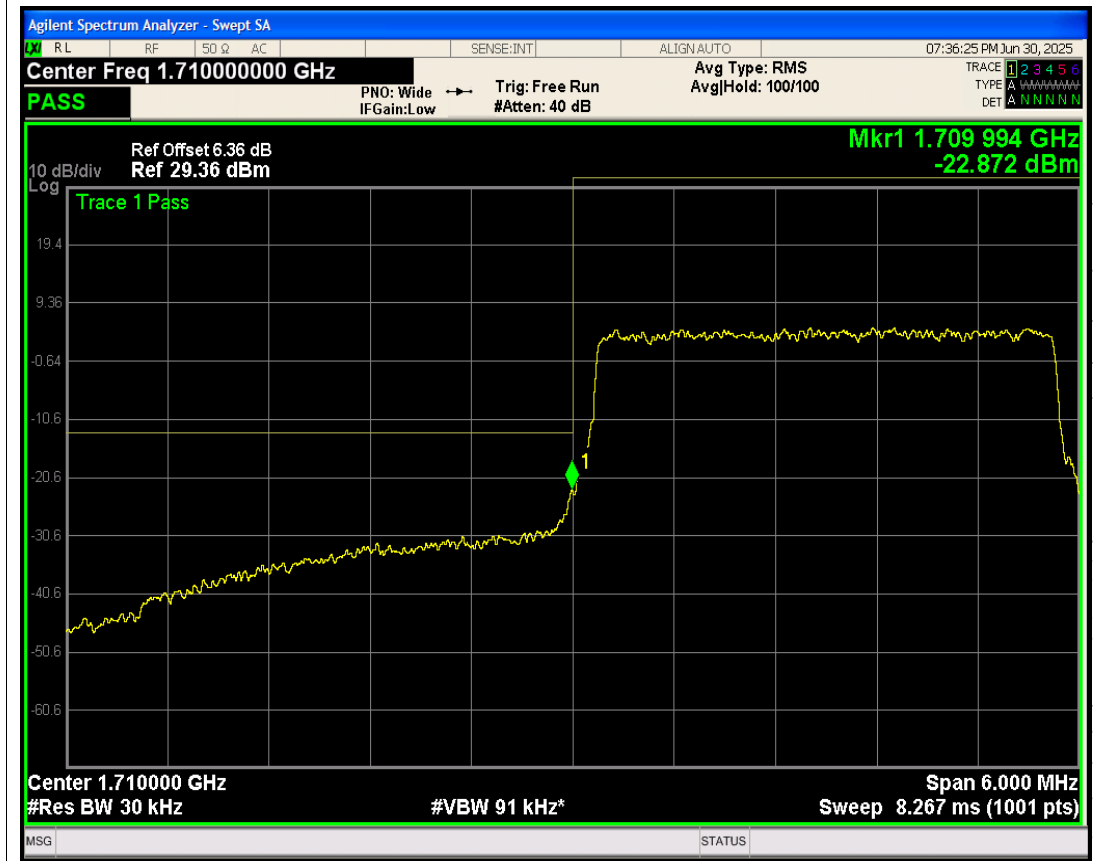
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT

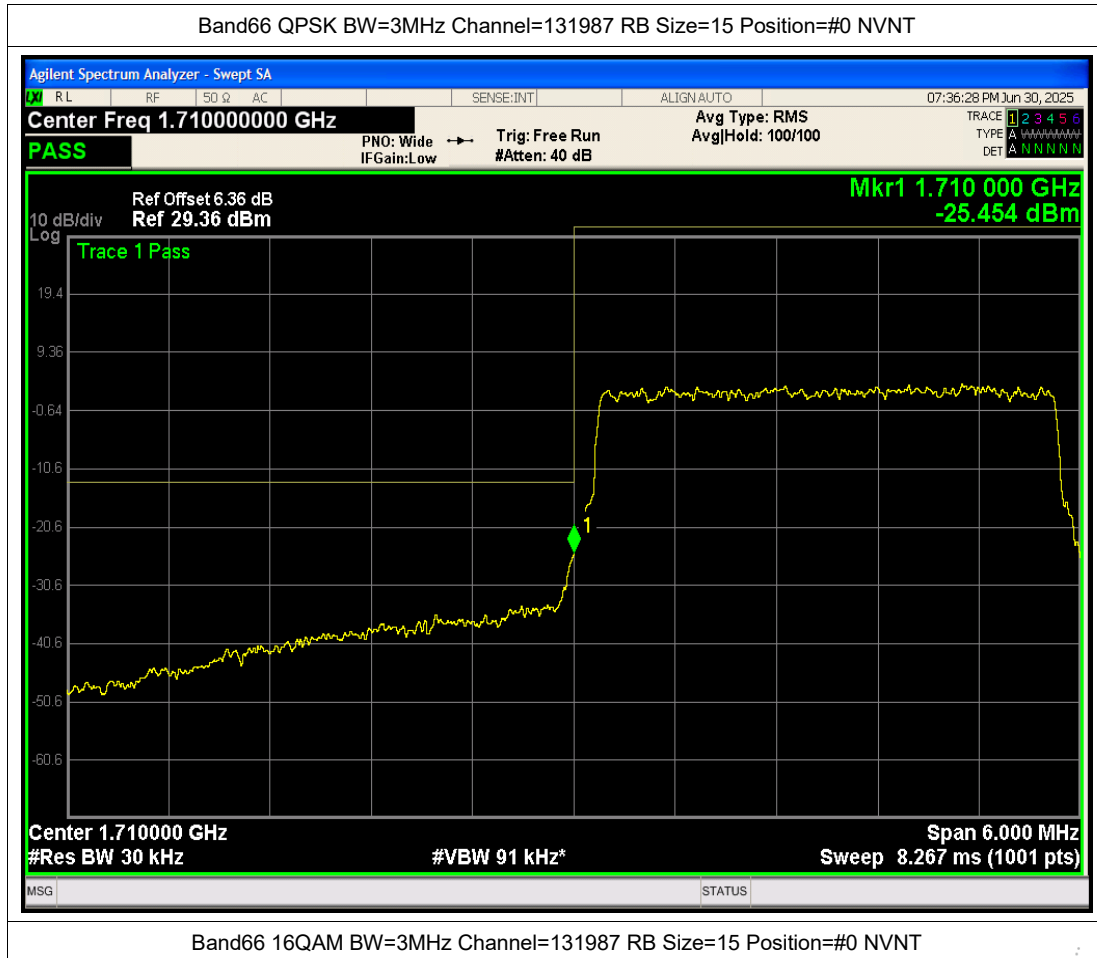






Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0 NVNT

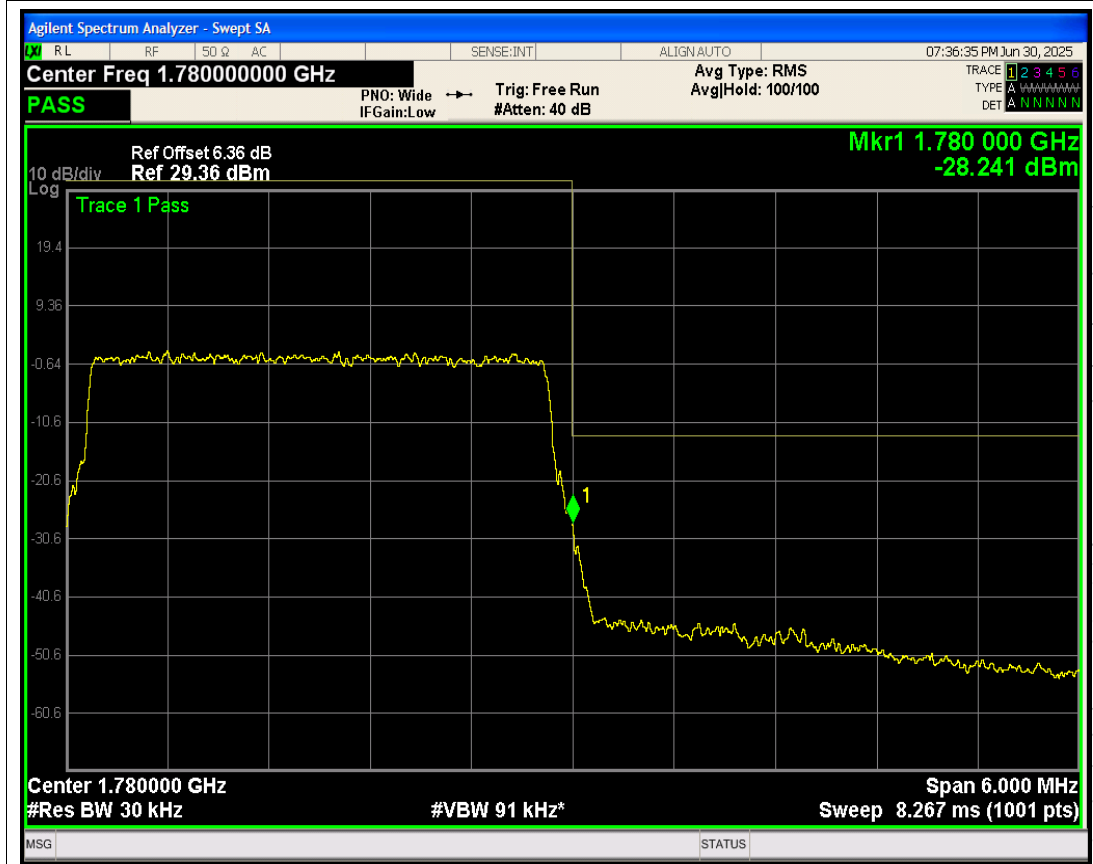


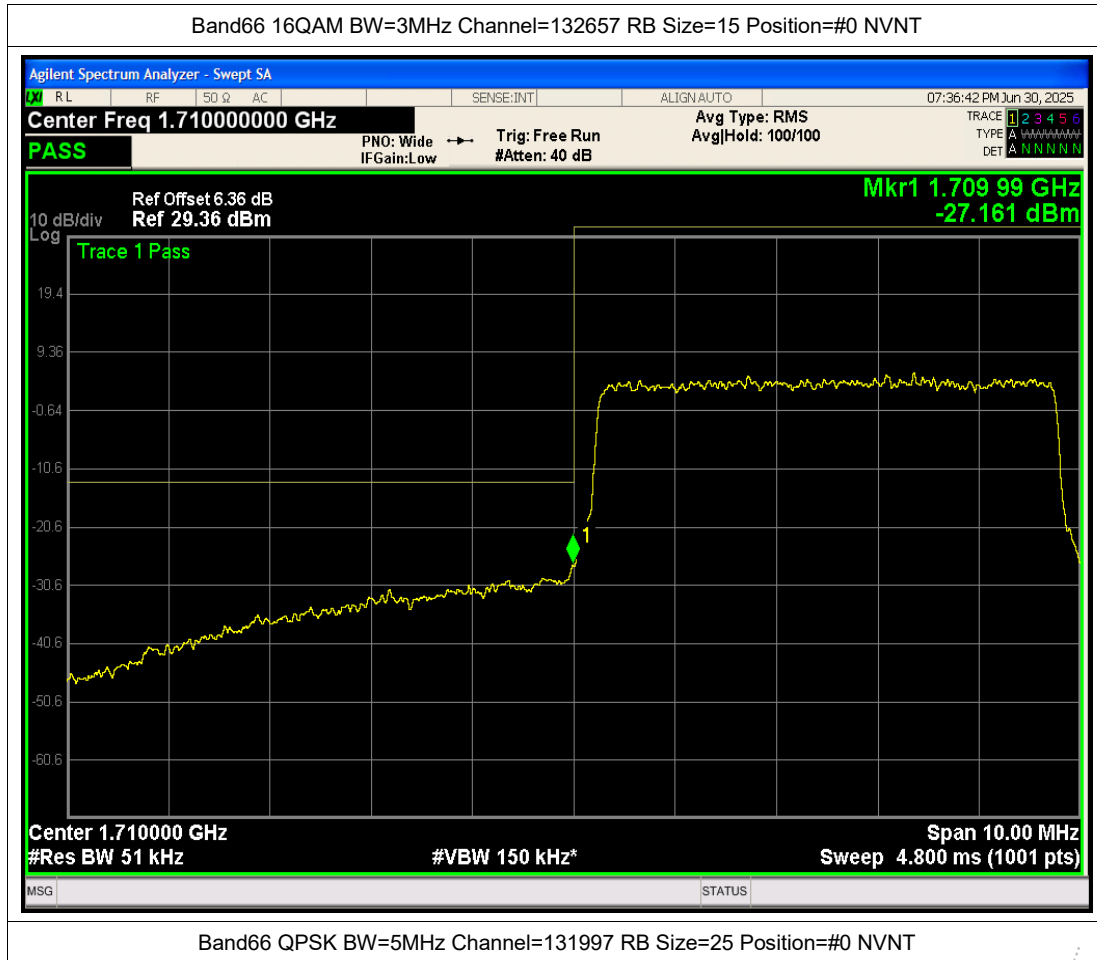


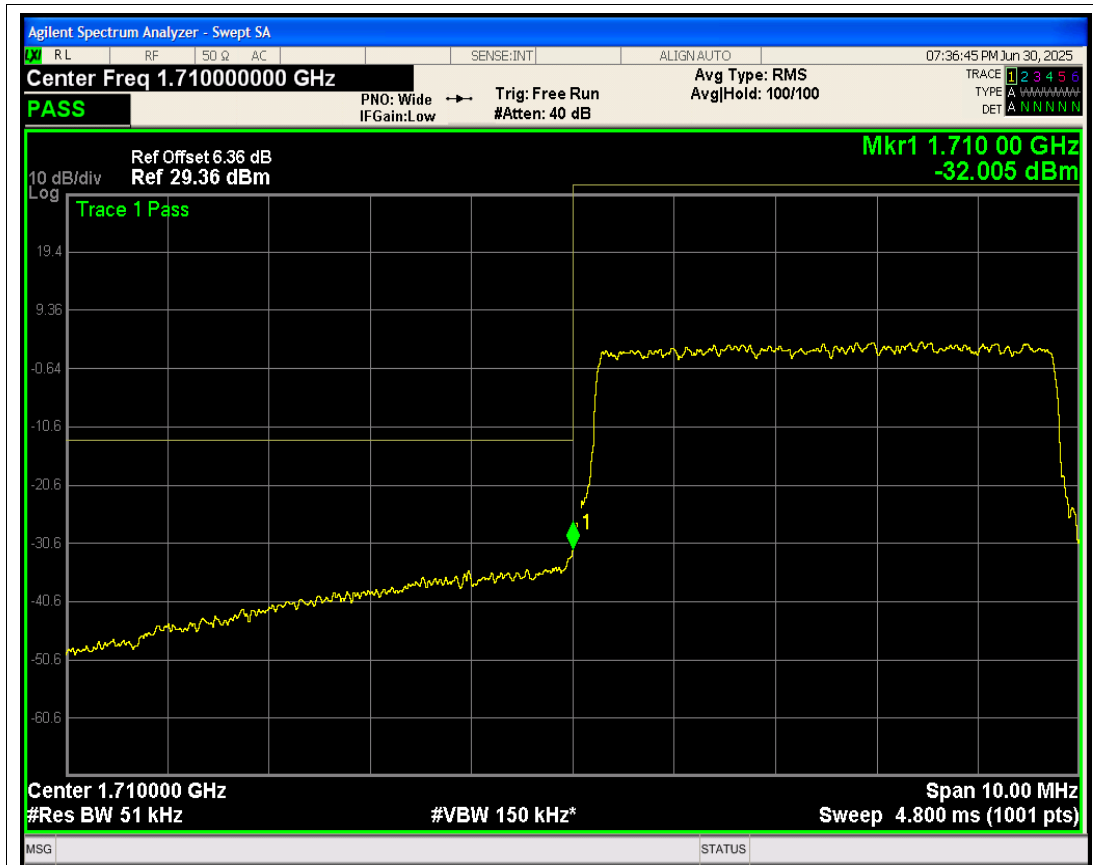
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT



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

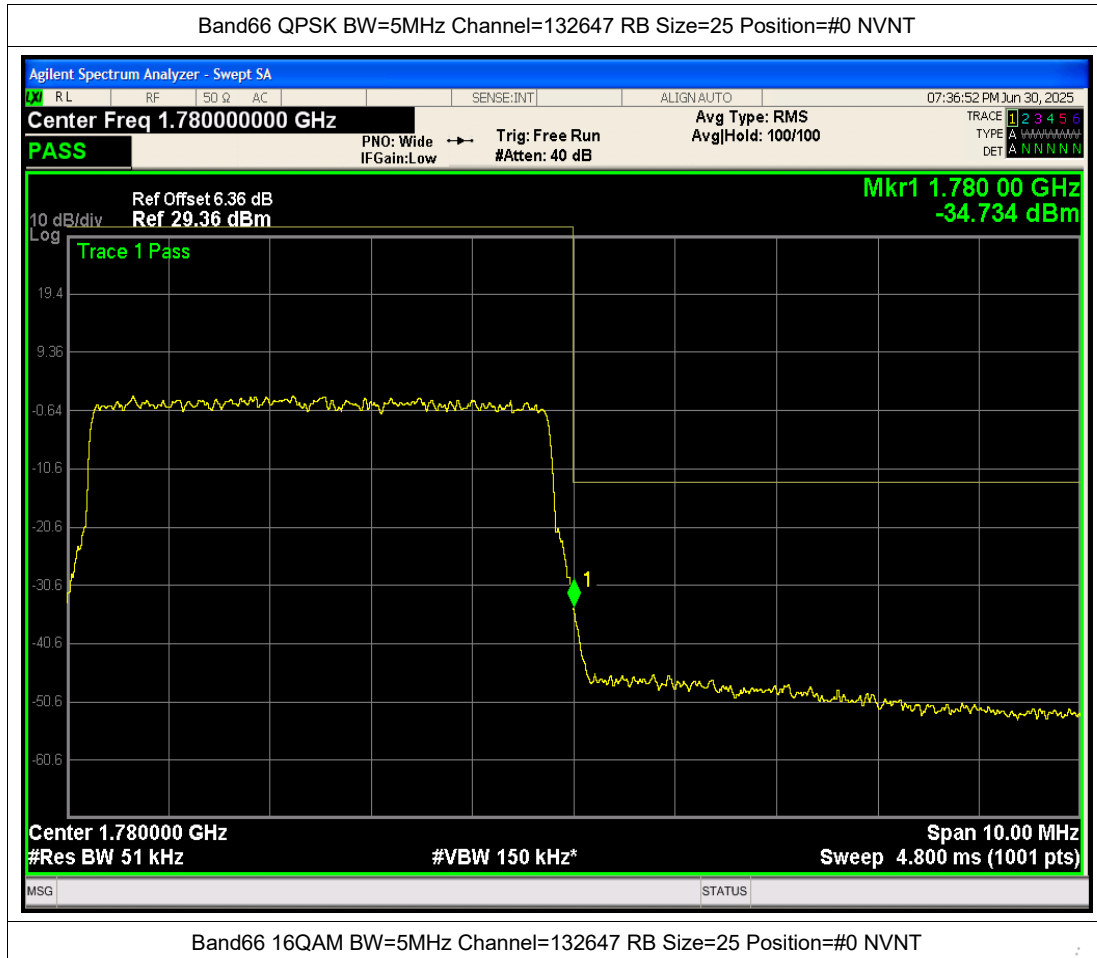


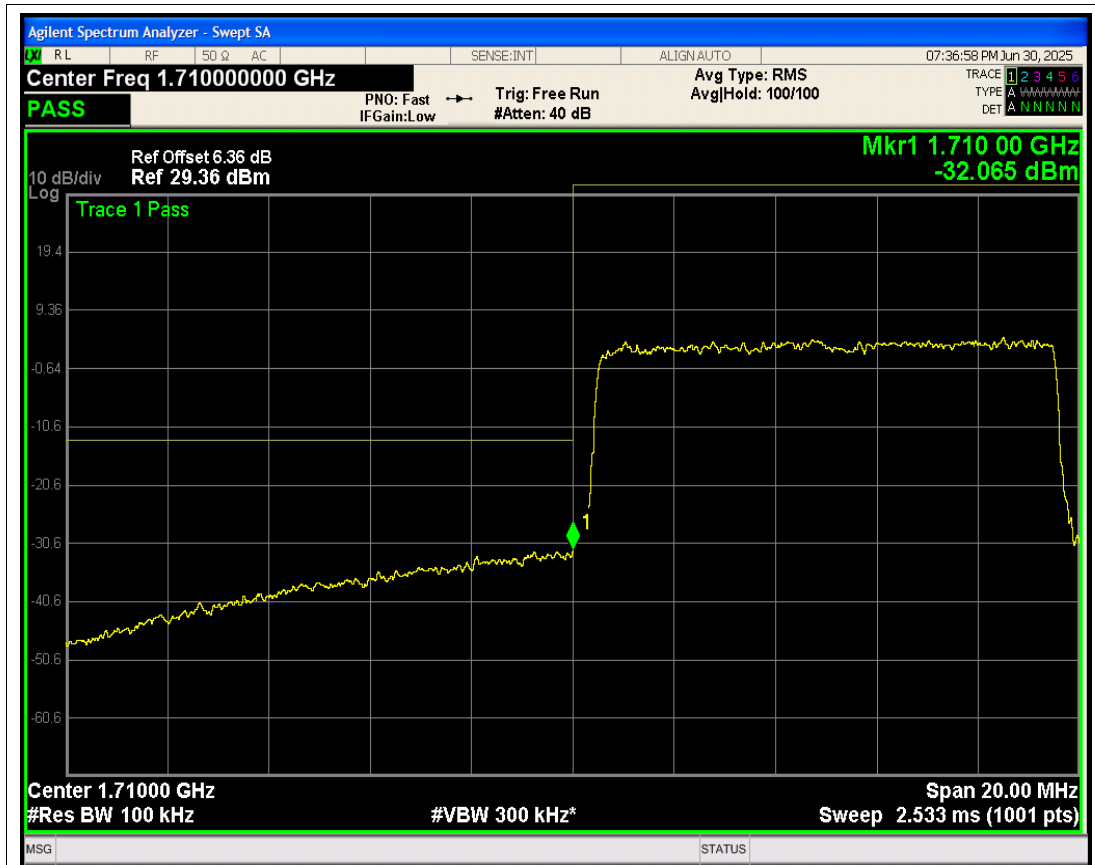




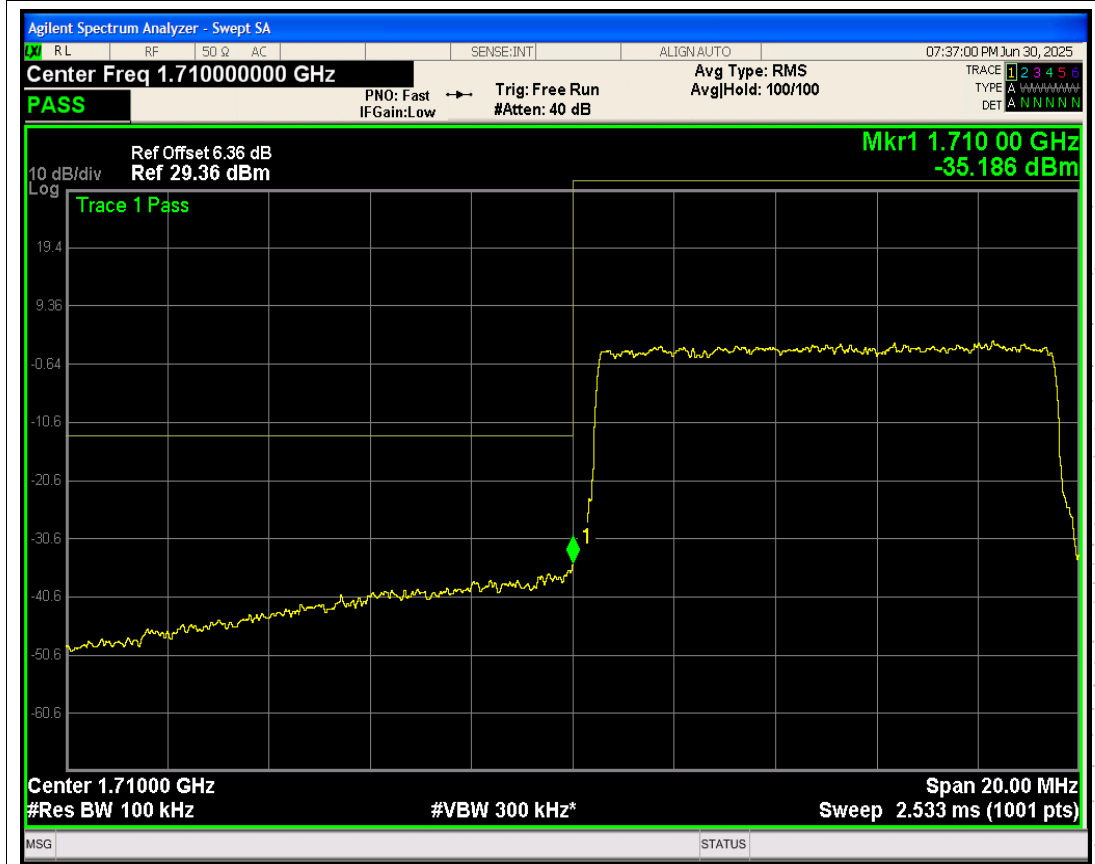
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0 NVNT

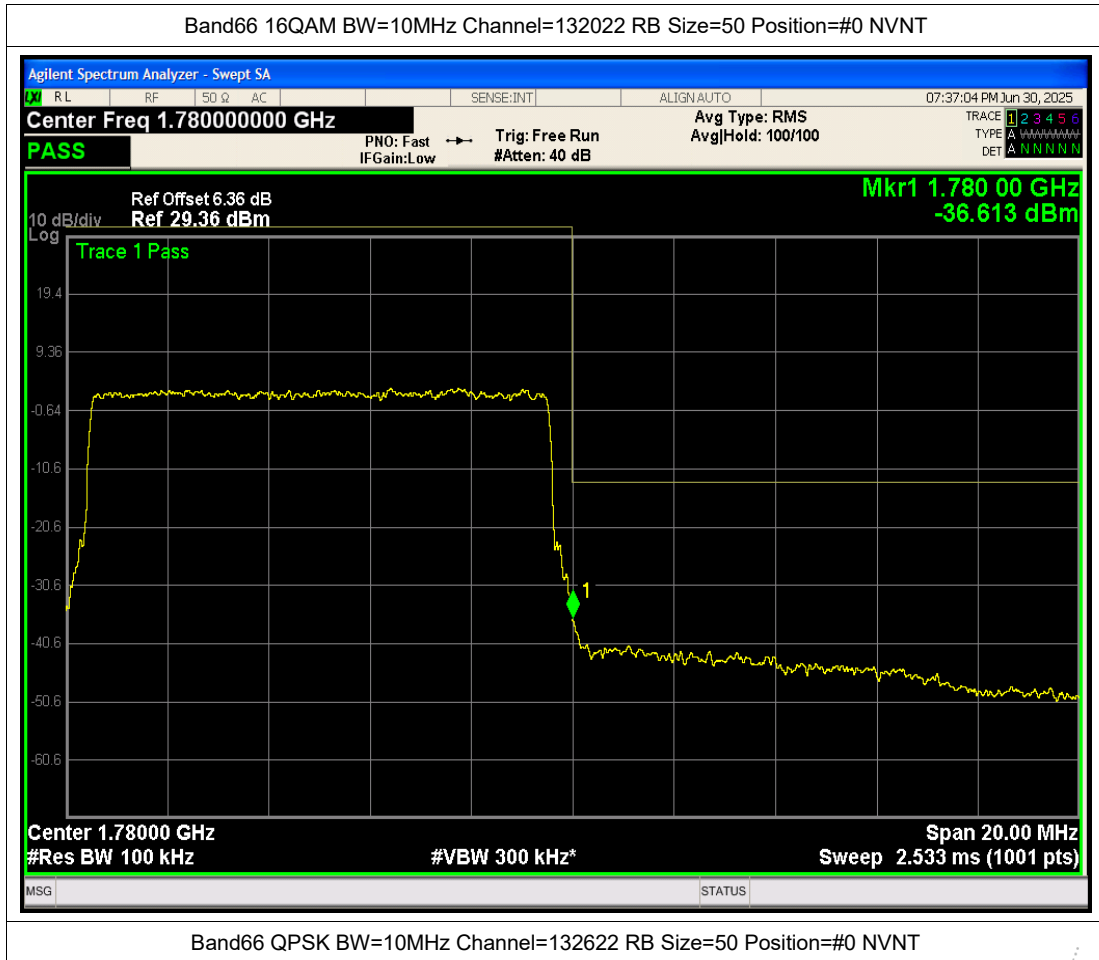


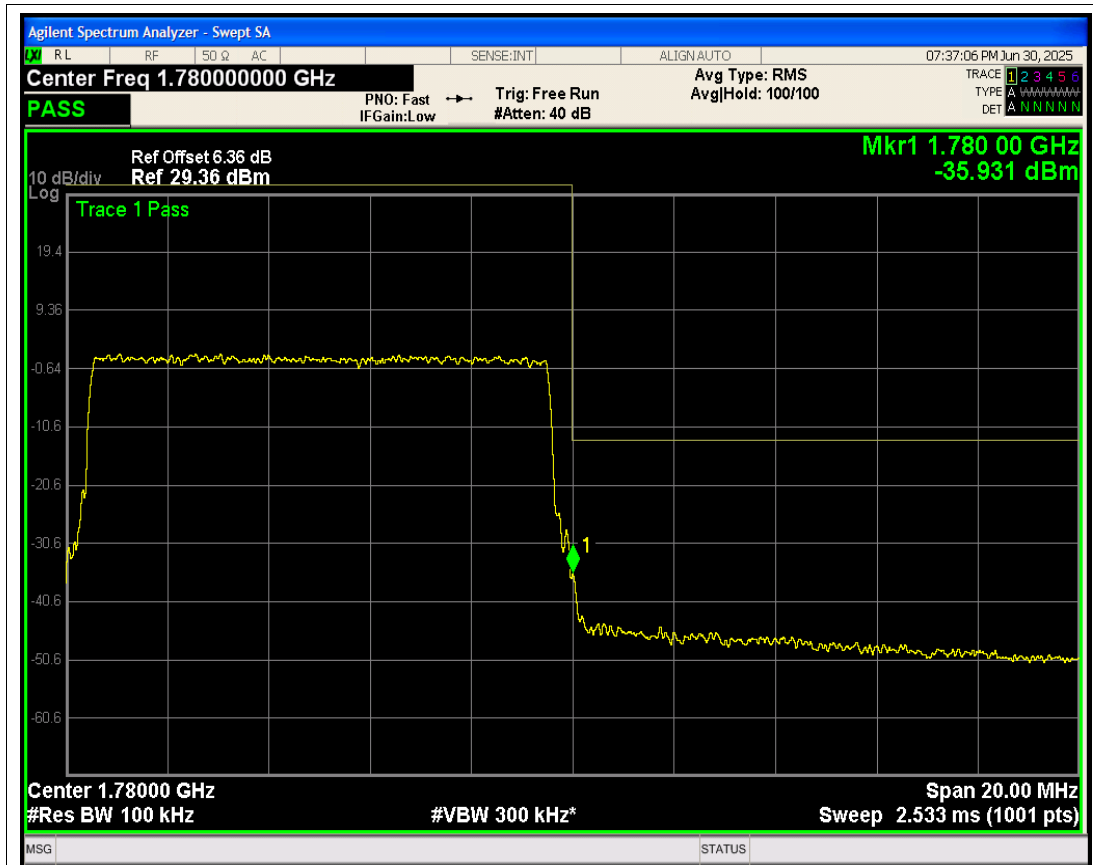




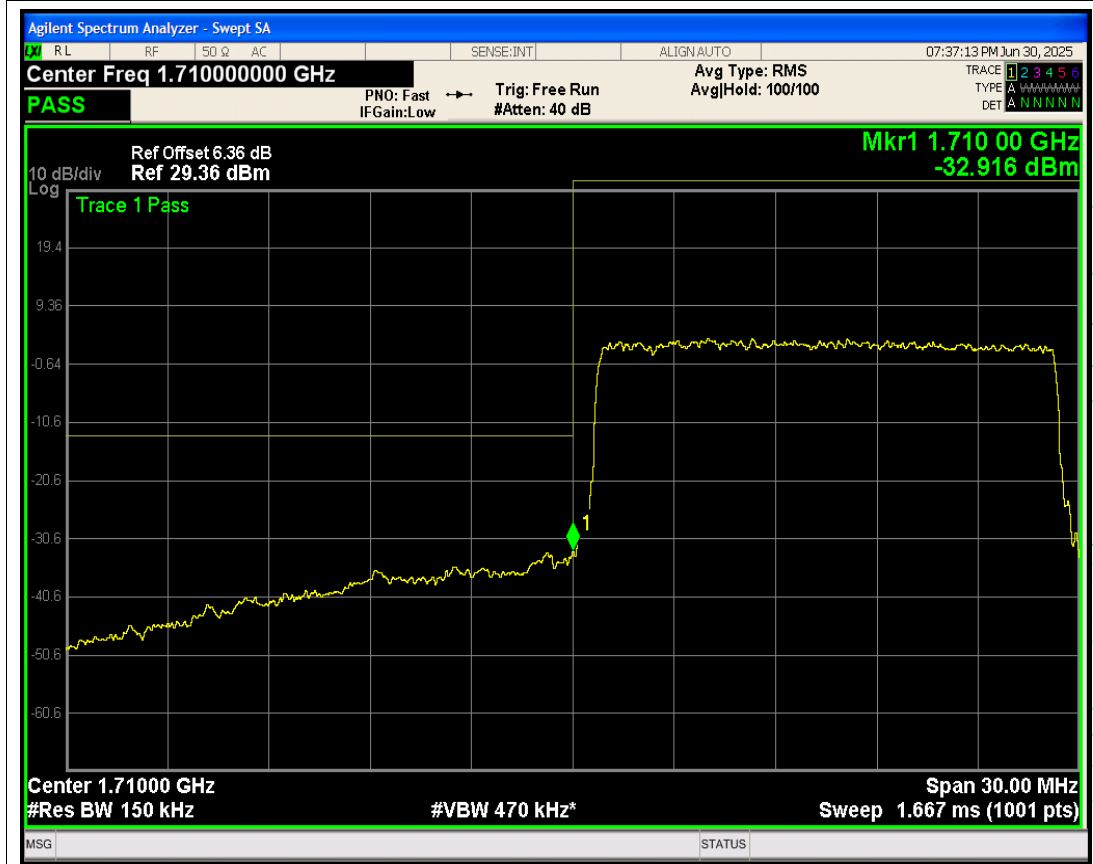
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0 NVNT

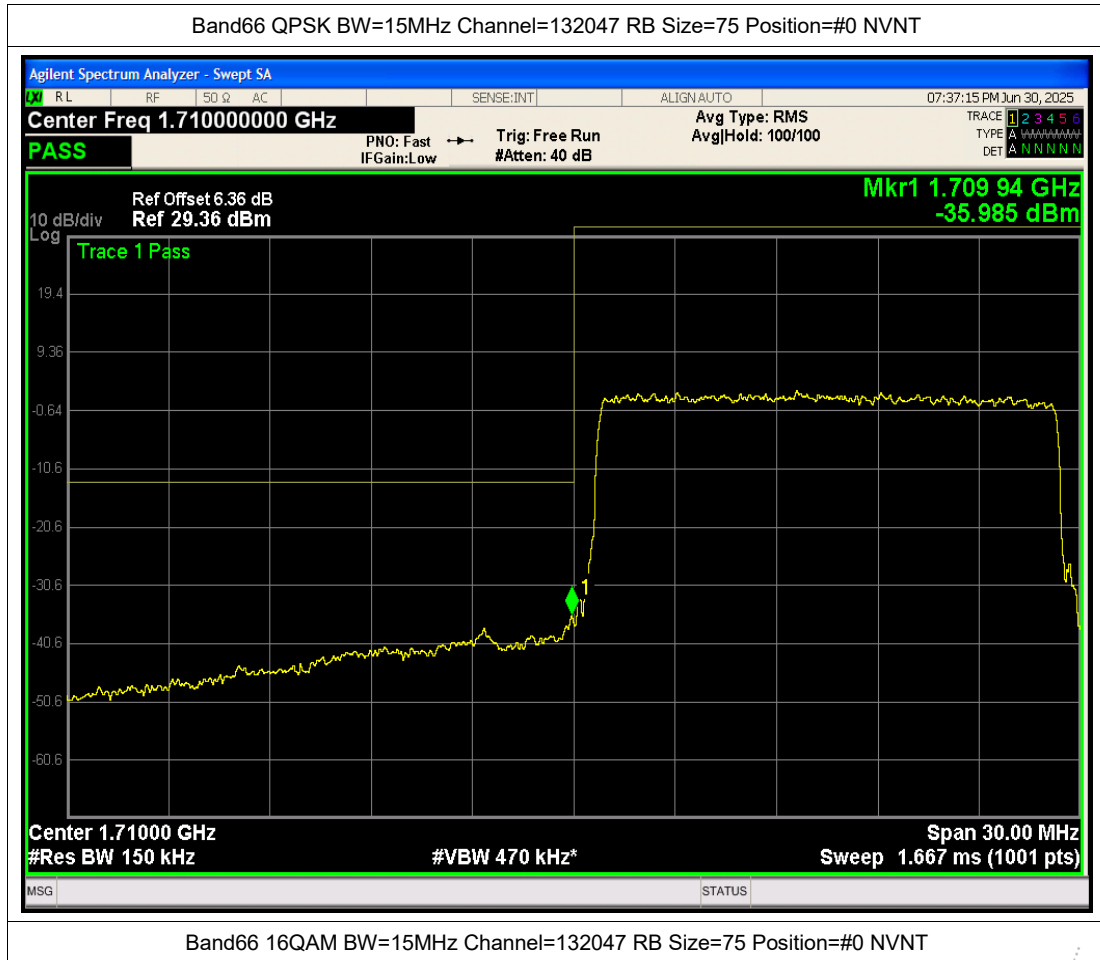






Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0 NVNT

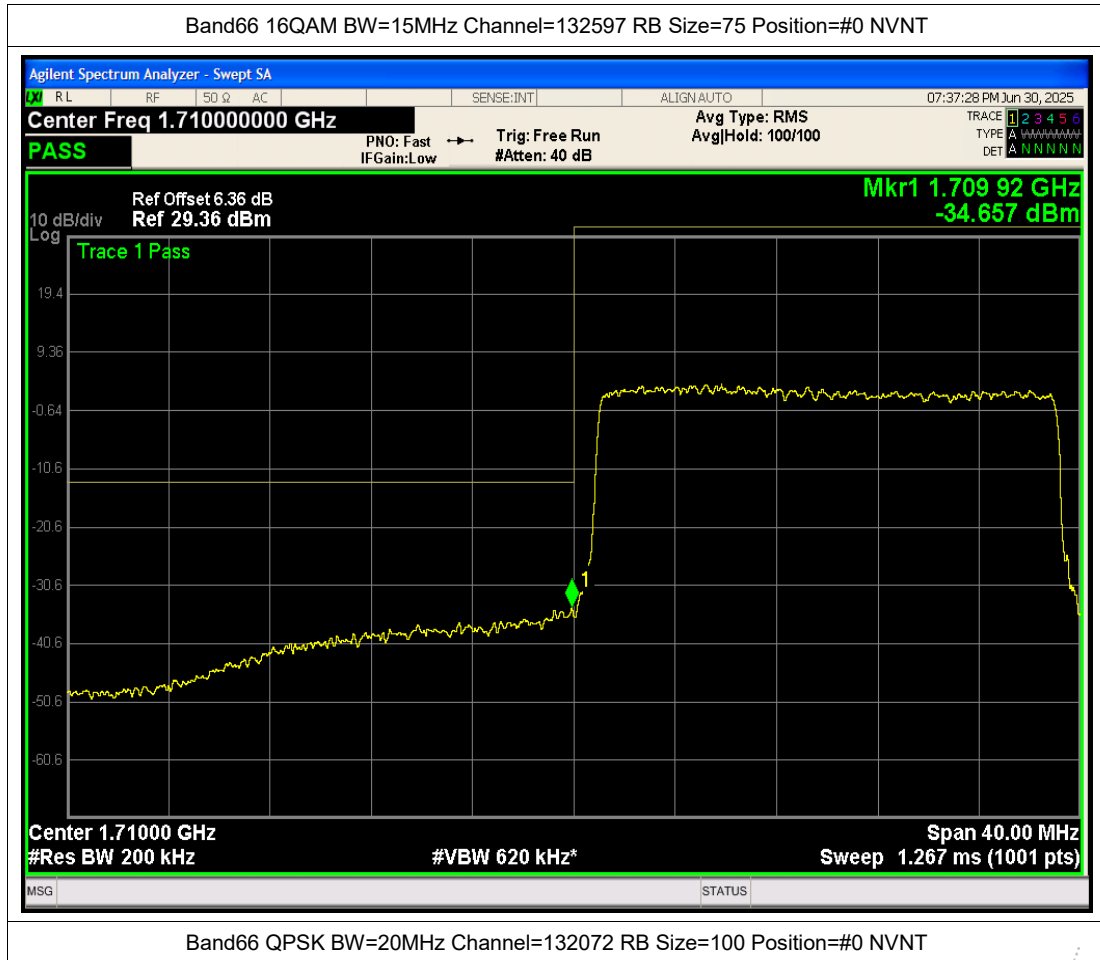


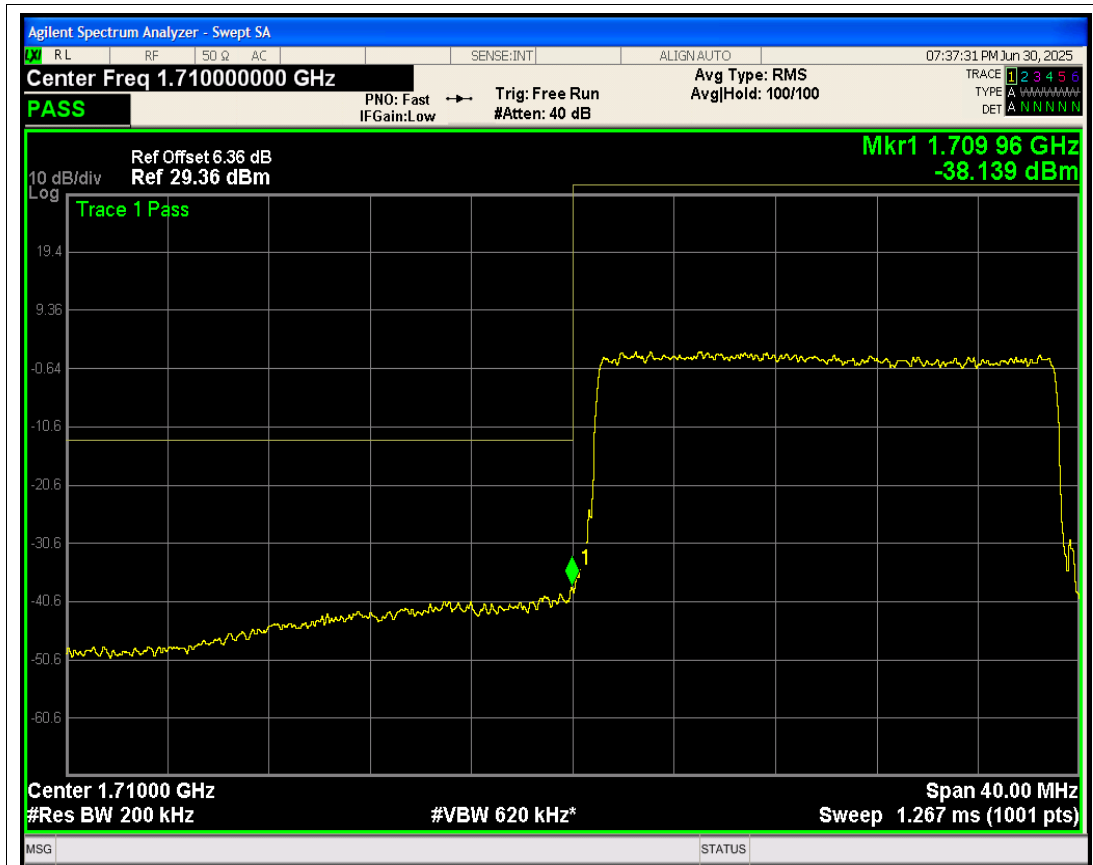




Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0 NVNT

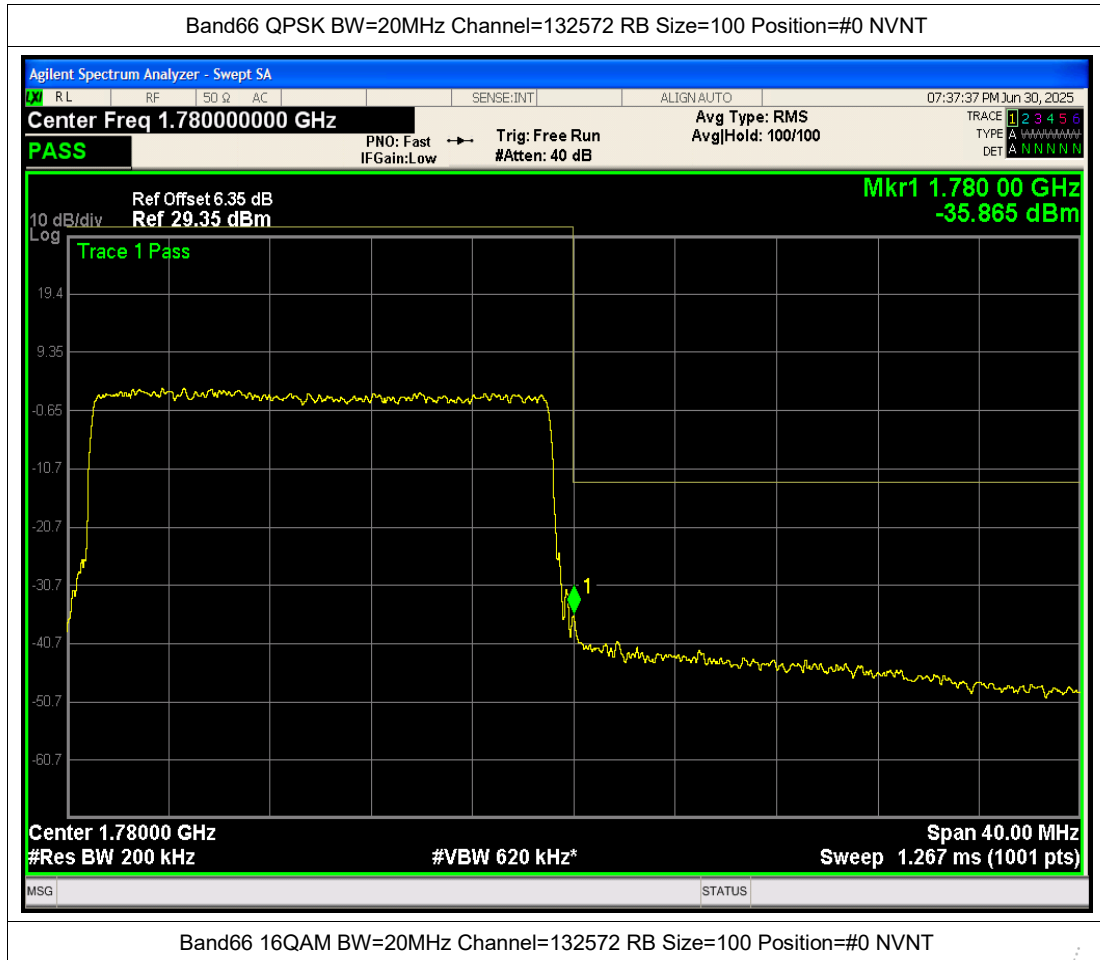






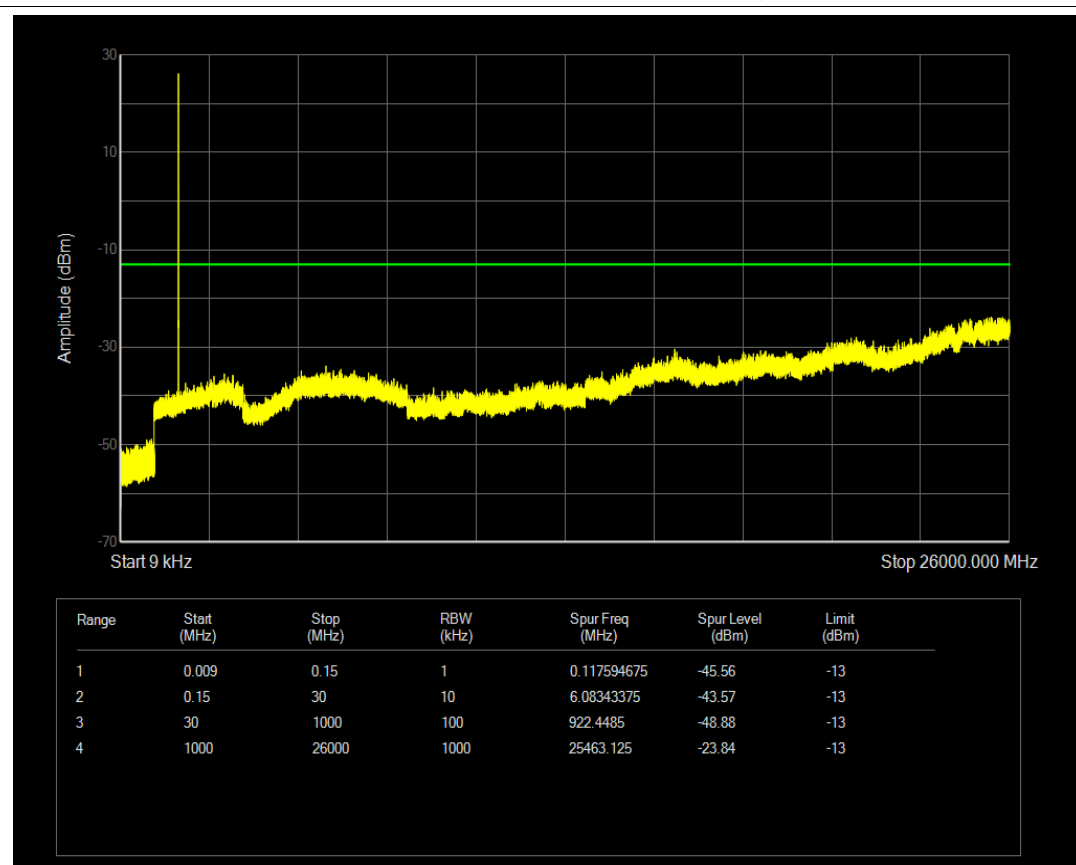
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT



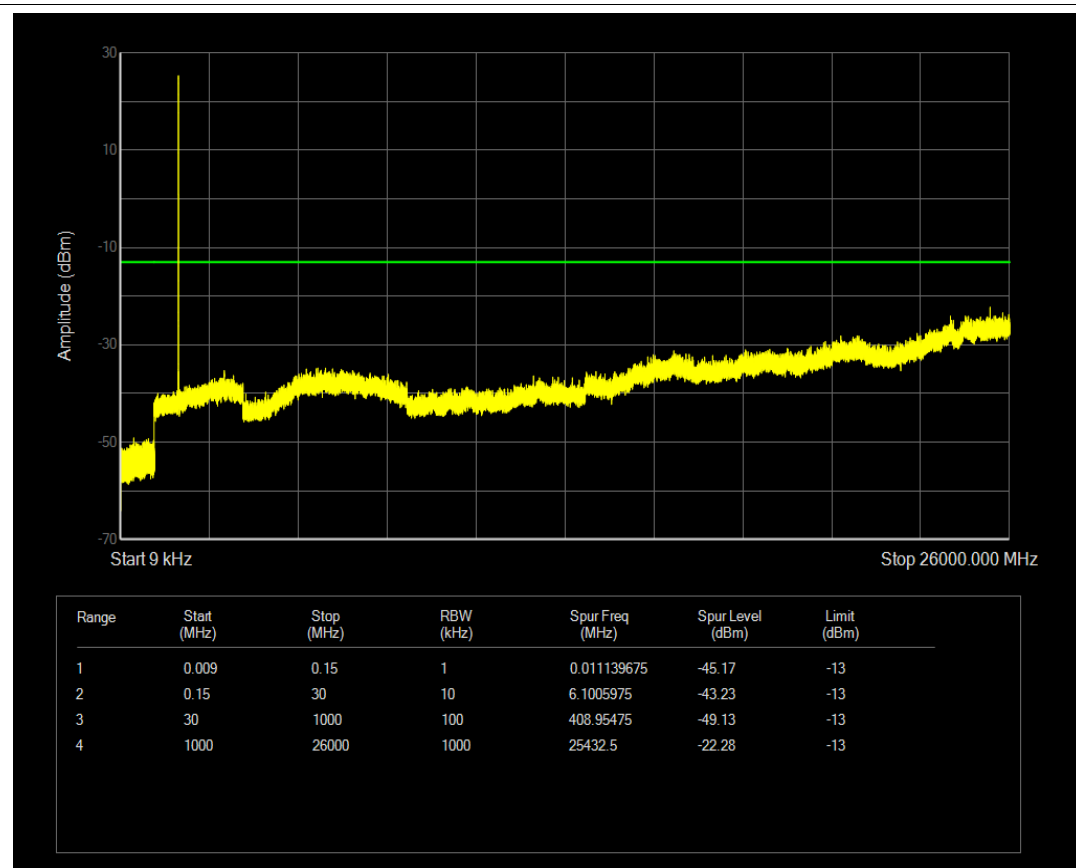


Appendix 6.Out-of-band emissions

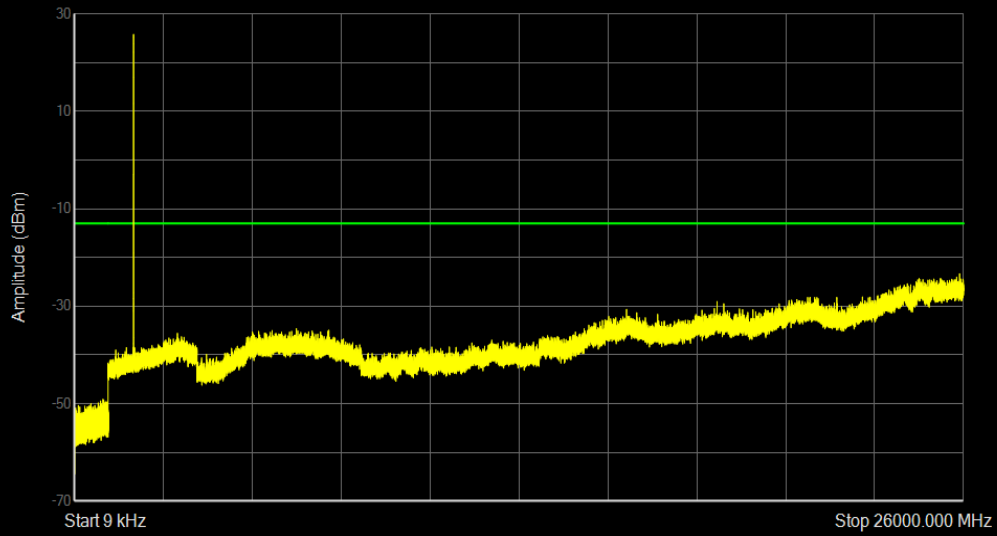
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band66	1.4	131979	6	#0	QPSK	25463.13	-23.84	-13	PASS
NVNT	Band66	1.4	131979	6	#0	16QAM	25432.50	-22.28	-13	PASS
NVNT	Band66	1.4	132322	6	#0	QPSK	25884.38	-23.33	-13	PASS
NVNT	Band66	1.4	132322	6	#0	16QAM	25811.88	-23.73	-13	PASS
NVNT	Band66	1.4	132665	6	#0	QPSK	25493.75	-21.97	-13	PASS
NVNT	Band66	1.4	132665	6	#0	16QAM	25646.25	-23.19	-13	PASS
NVNT	Band66	3	131987	15	#0	QPSK	25596.88	-23.39	-13	PASS
NVNT	Band66	3	131987	15	#0	16QAM	25083.13	-23.39	-13	PASS
NVNT	Band66	3	132322	15	#0	QPSK	25328.13	-22.48	-13	PASS
NVNT	Band66	3	132322	15	#0	16QAM	25757.50	-22.94	-13	PASS
NVNT	Band66	3	132657	15	#0	QPSK	25761.88	-23.58	-13	PASS
NVNT	Band66	3	132657	15	#0	16QAM	25550.00	-22.91	-13	PASS
NVNT	Band66	5	131997	25	#0	QPSK	25883.75	-23.48	-13	PASS
NVNT	Band66	5	131997	25	#0	16QAM	25790.00	-23.16	-13	PASS
NVNT	Band66	5	132322	25	#0	QPSK	25429.38	-23.25	-13	PASS
NVNT	Band66	5	132322	25	#0	16QAM	24903.75	-23.32	-13	PASS
NVNT	Band66	5	132647	25	#0	QPSK	25011.25	-23.60	-13	PASS
NVNT	Band66	5	132647	25	#0	16QAM	25605.63	-23.48	-13	PASS
NVNT	Band66	10	132022	50	#0	QPSK	25127.50	-23.44	-13	PASS
NVNT	Band66	10	132022	50	#0	16QAM	25946.25	-23.51	-13	PASS
NVNT	Band66	10	132322	50	#0	QPSK	25925.00	-23.52	-13	PASS
NVNT	Band66	10	132322	50	#0	16QAM	25553.13	-23.41	-13	PASS
NVNT	Band66	10	132622	50	#0	QPSK	25480.00	-23.29	-13	PASS
NVNT	Band66	10	132622	50	#0	16QAM	25092.50	-22.96	-13	PASS
NVNT	Band66	15	132047	75	#0	QPSK	25031.25	-23.26	-13	PASS
NVNT	Band66	15	132047	75	#0	16QAM	25180.63	-23.86	-13	PASS
NVNT	Band66	15	132322	75	#0	QPSK	25504.38	-23.61	-13	PASS
NVNT	Band66	15	132322	75	#0	16QAM	25964.38	-23.18	-13	PASS
NVNT	Band66	15	132597	75	#0	QPSK	25561.25	-23.59	-13	PASS
NVNT	Band66	15	132597	75	#0	16QAM	913.02	-20.54	-13	PASS
NVNT	Band66	20	132072	100	#0	QPSK	24928.13	-22.97	-13	PASS
NVNT	Band66	20	132072	100	#0	16QAM	25299.38	-22.99	-13	PASS
NVNT	Band66	20	132322	100	#0	QPSK	25762.50	-22.96	-13	PASS
NVNT	Band66	20	132322	100	#0	16QAM	25093.13	-22.88	-13	PASS
NVNT	Band66	20	132572	100	#0	QPSK	25165.00	-23.33	-13	PASS
NVNT	Band66	20	132572	100	#0	16QAM	24830.00	-23.74	-13	PASS



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

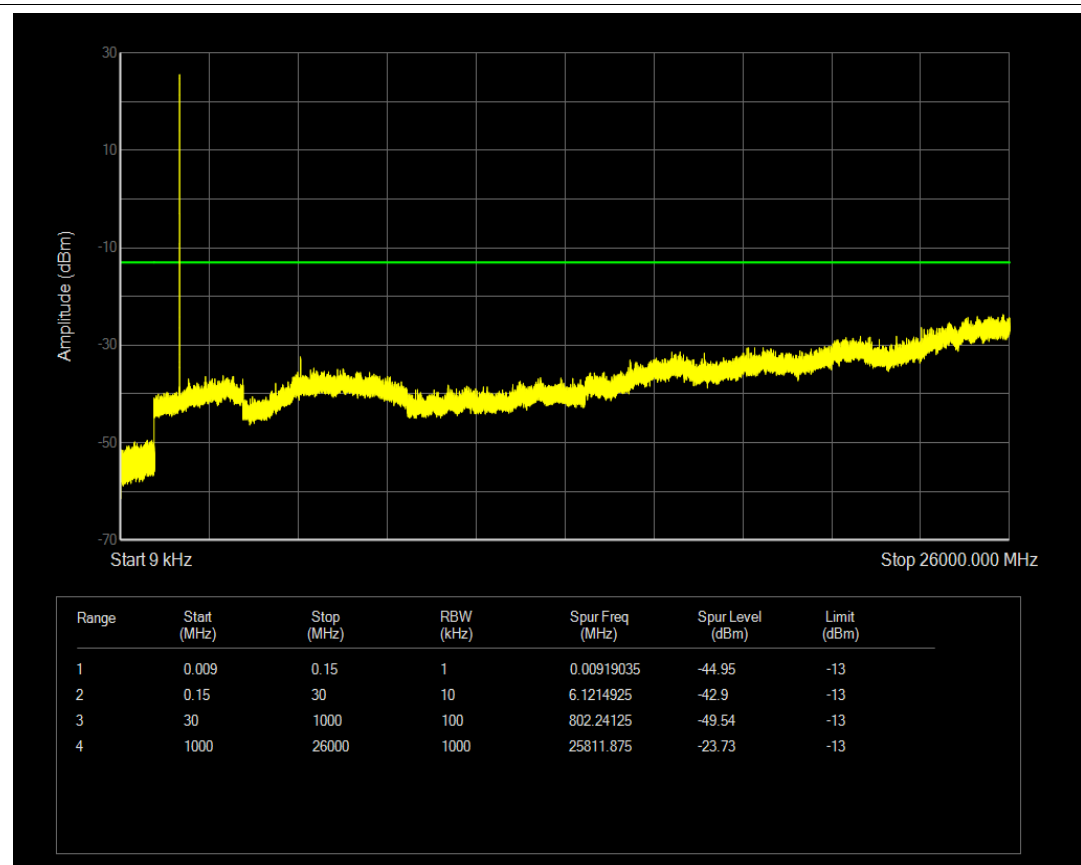


Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT

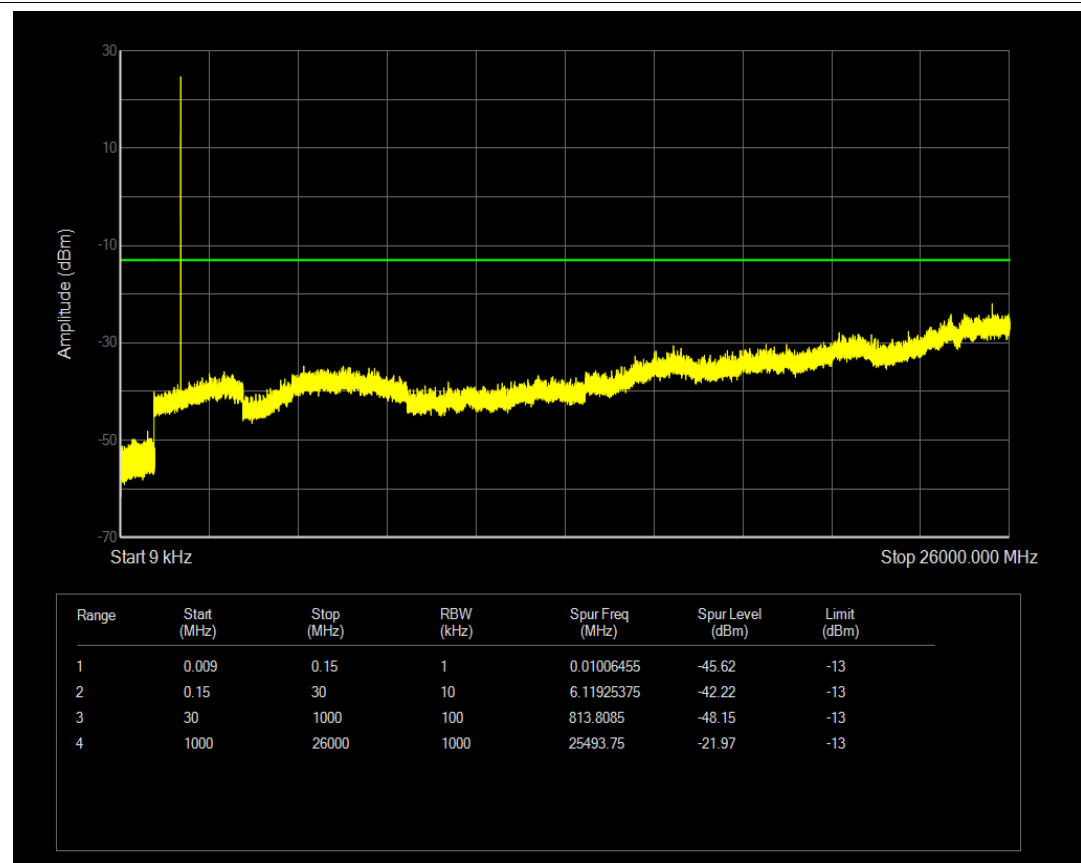


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092397	-43.03	-13
2	0.15	30	10	6.07000125	-43.87	-13
3	30	1000	100	851.80825	-49.13	-13
4	1000	26000	1000	25884.375	-23.33	-13

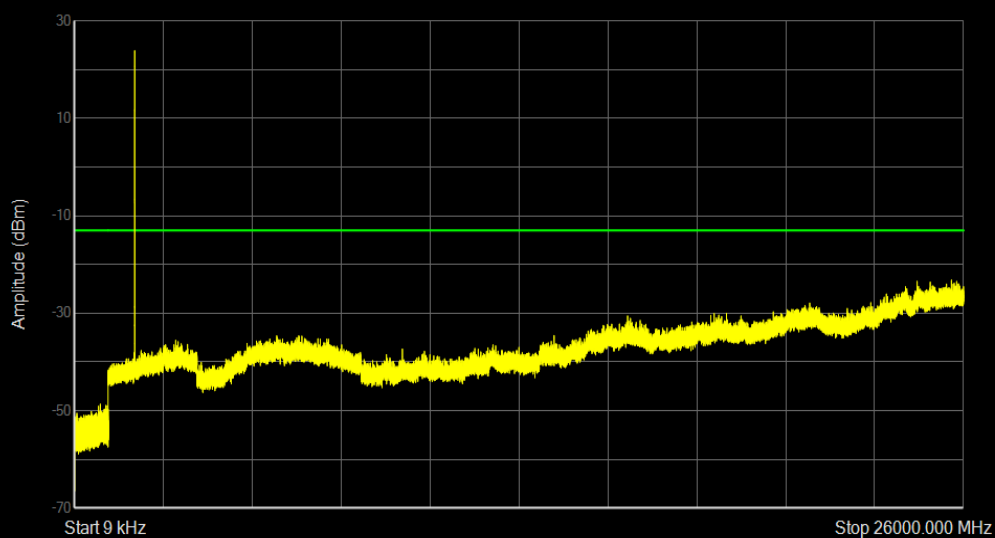
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0 NVNT



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

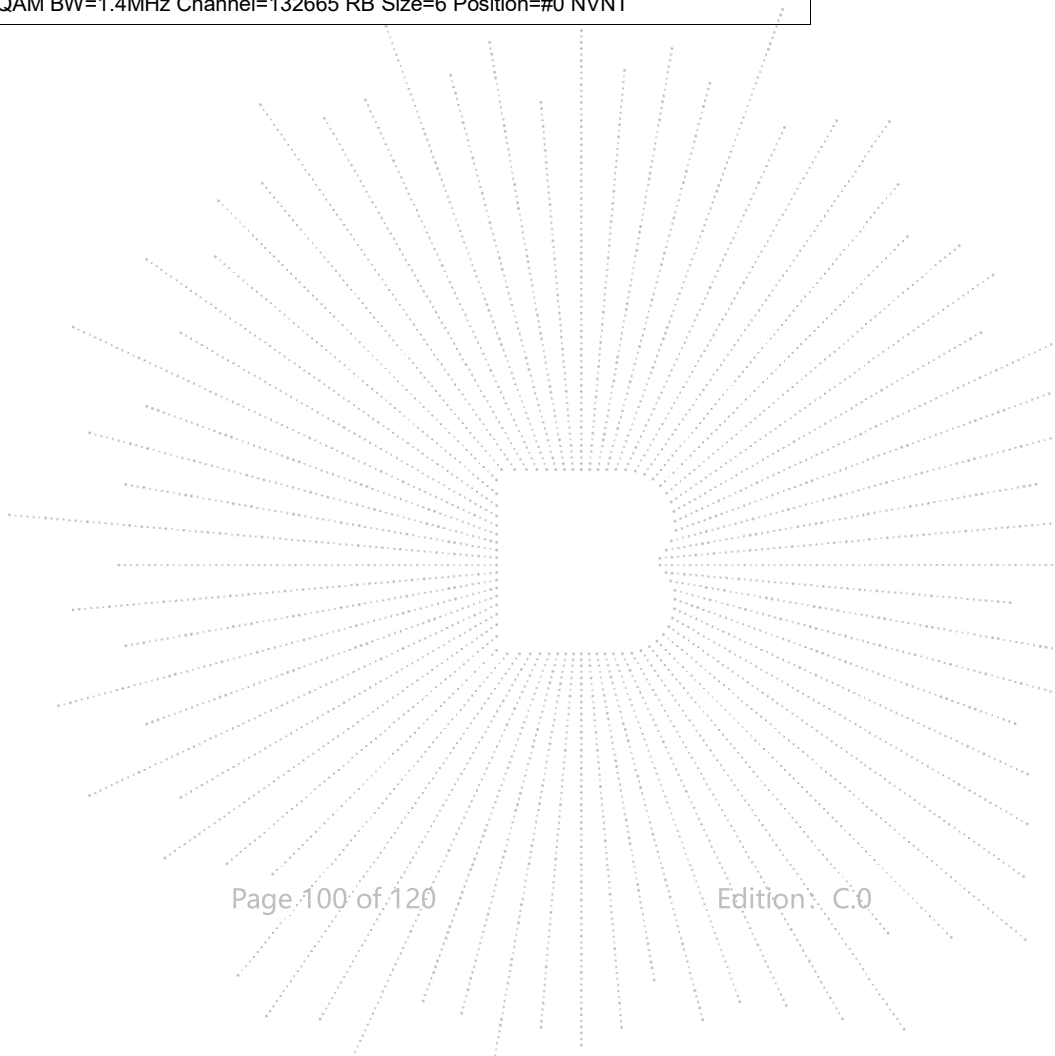


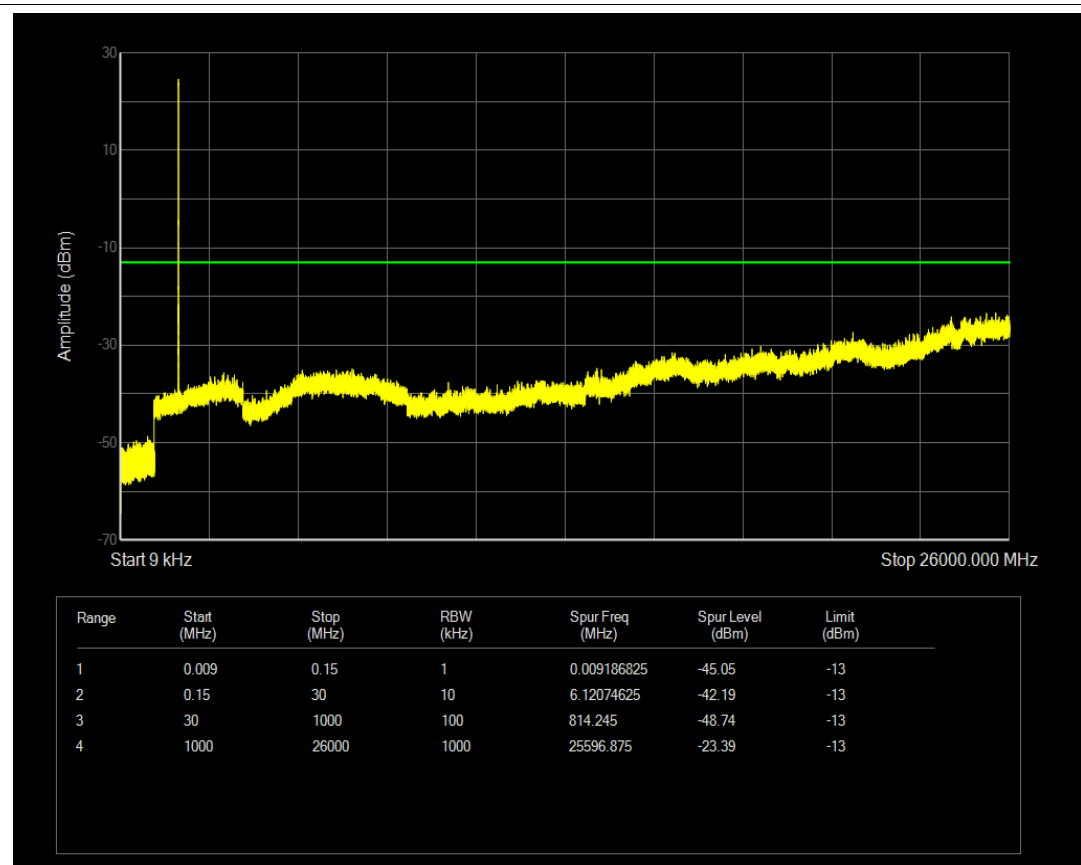
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0 NVNT



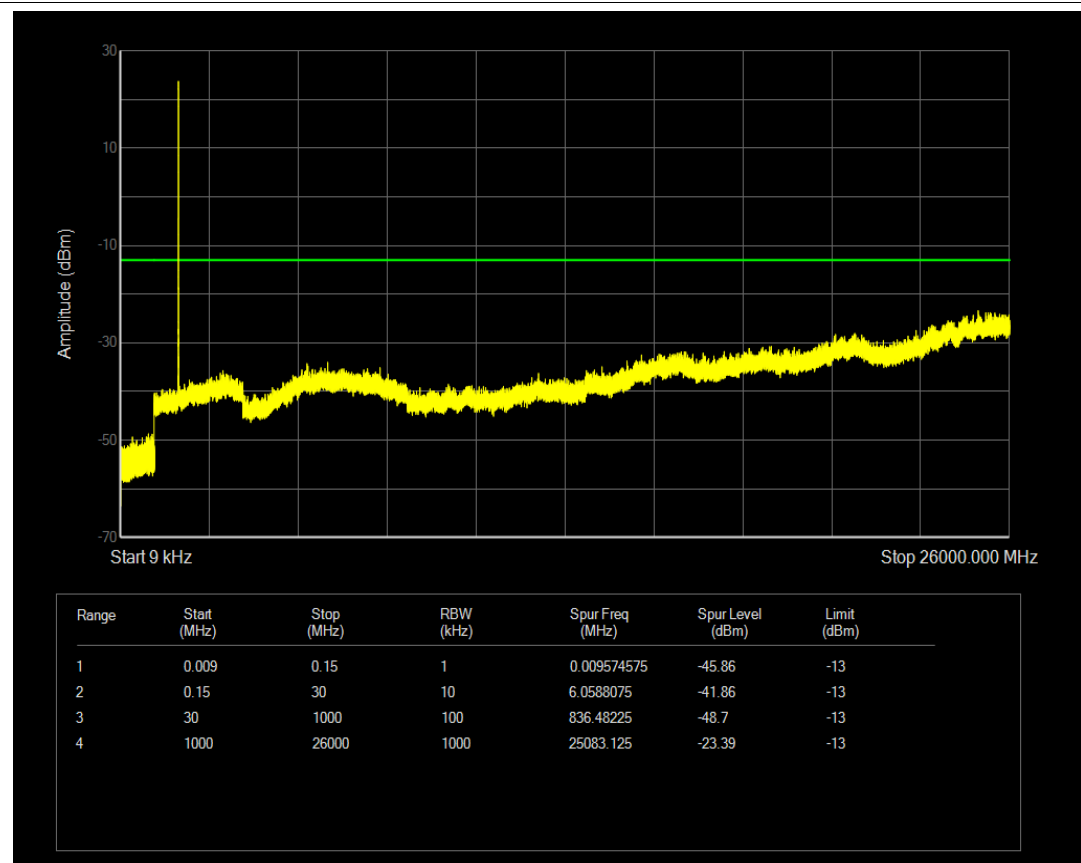
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009130425	-43.97	-13
2	0.15	30	10	6.11403	-43.38	-13
3	30	1000	100	774.475	-48.66	-13
4	1000	26000	1000	25646.25	-23.19	-13

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

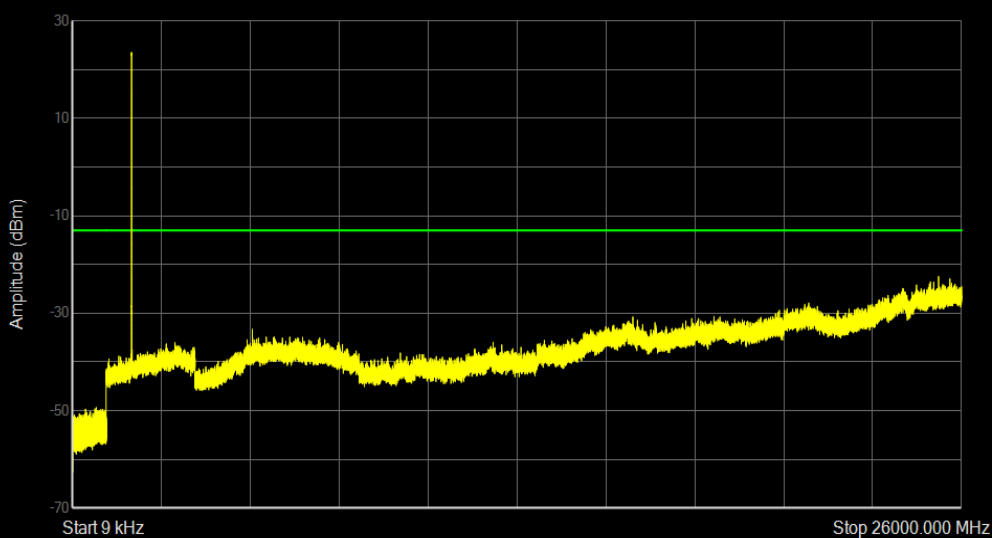




Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT

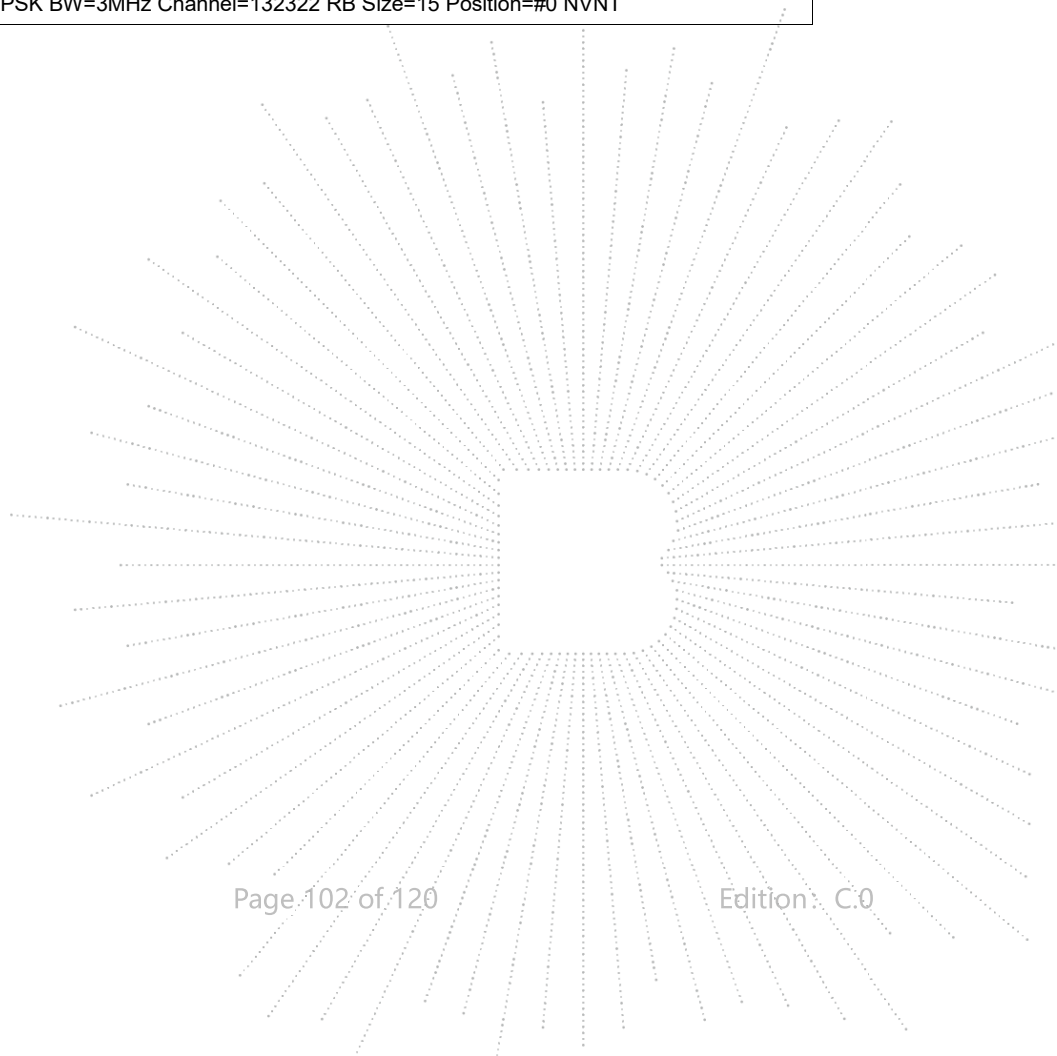


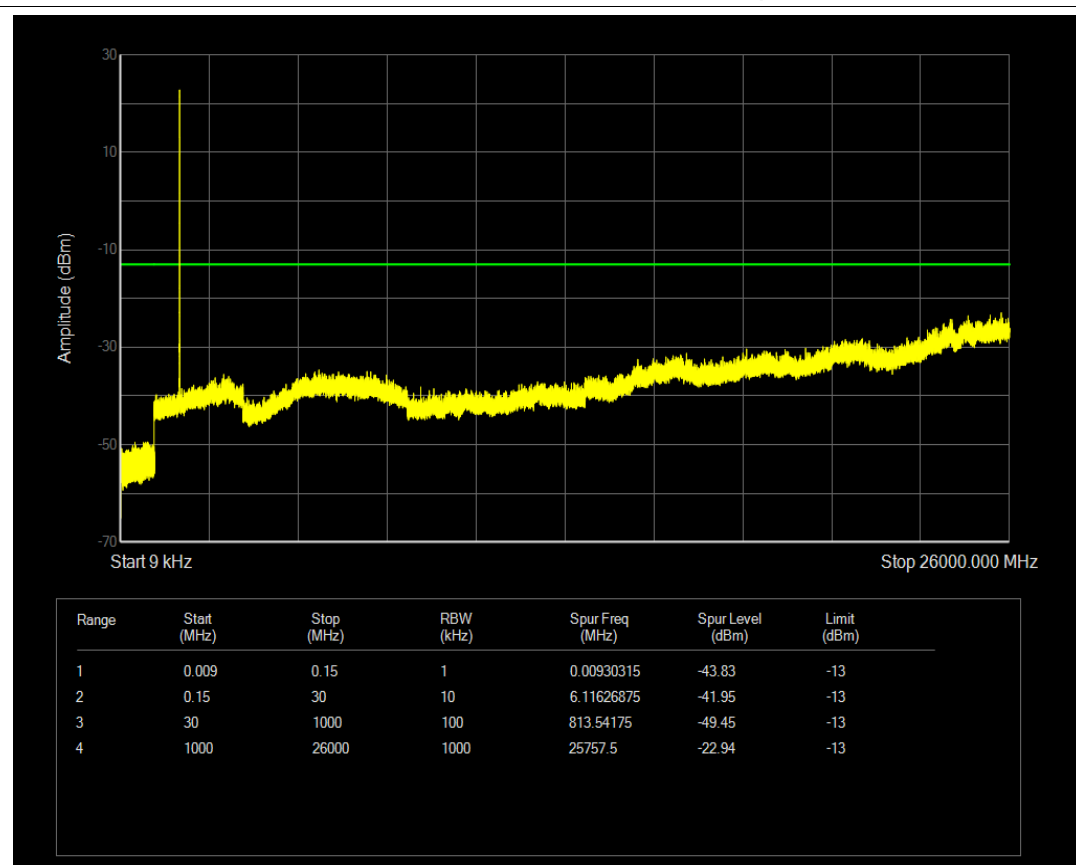
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT



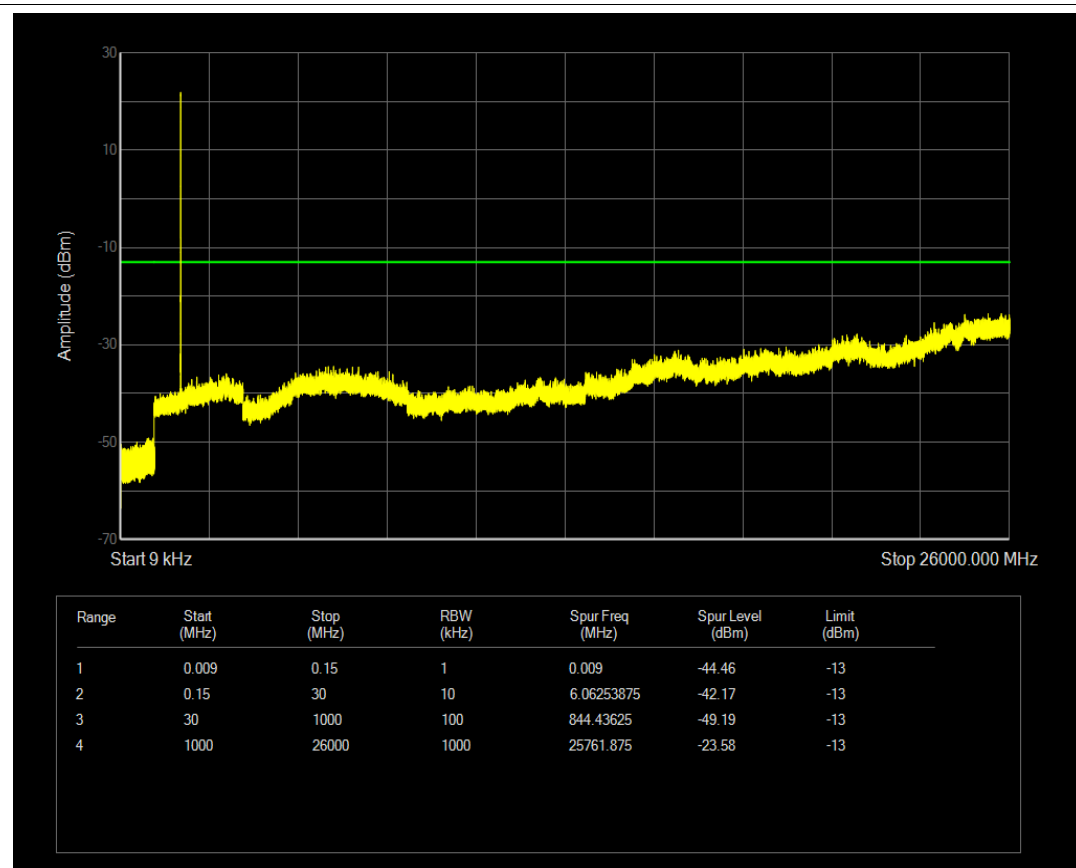
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01010685	-44.9	-13
2	0.15	30	10	6.3871575	-43.58	-13
3	30	1000	100	714.69875	-49.36	-13
4	1000	26000	1000	25328.125	-22.48	-13

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

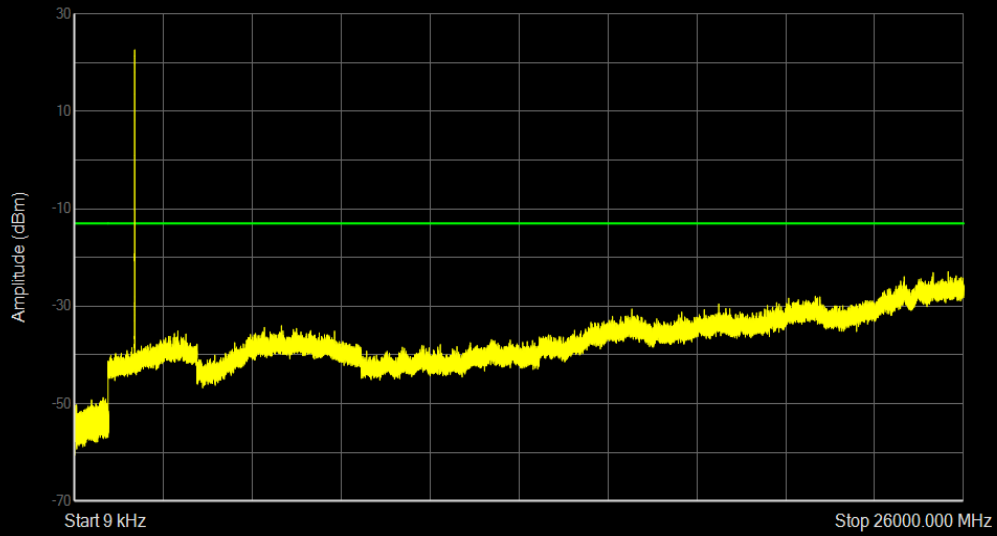




Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0 NVNT

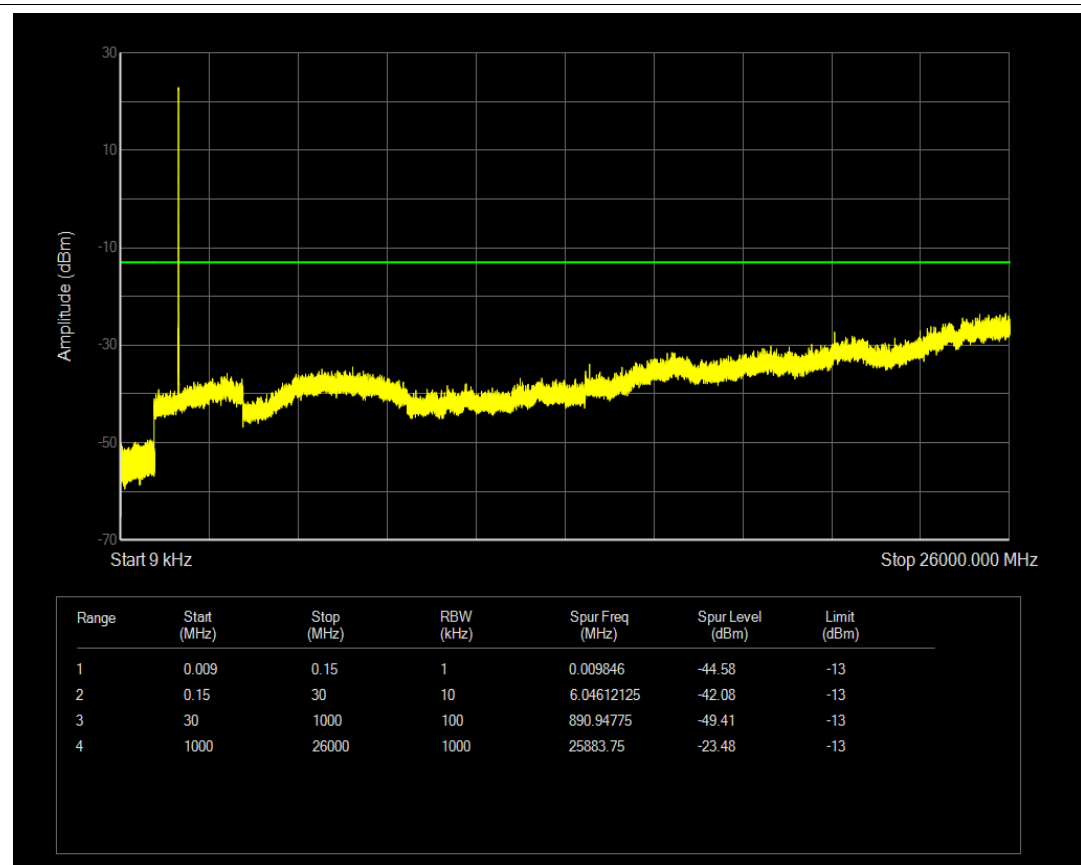


Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0 NVNT

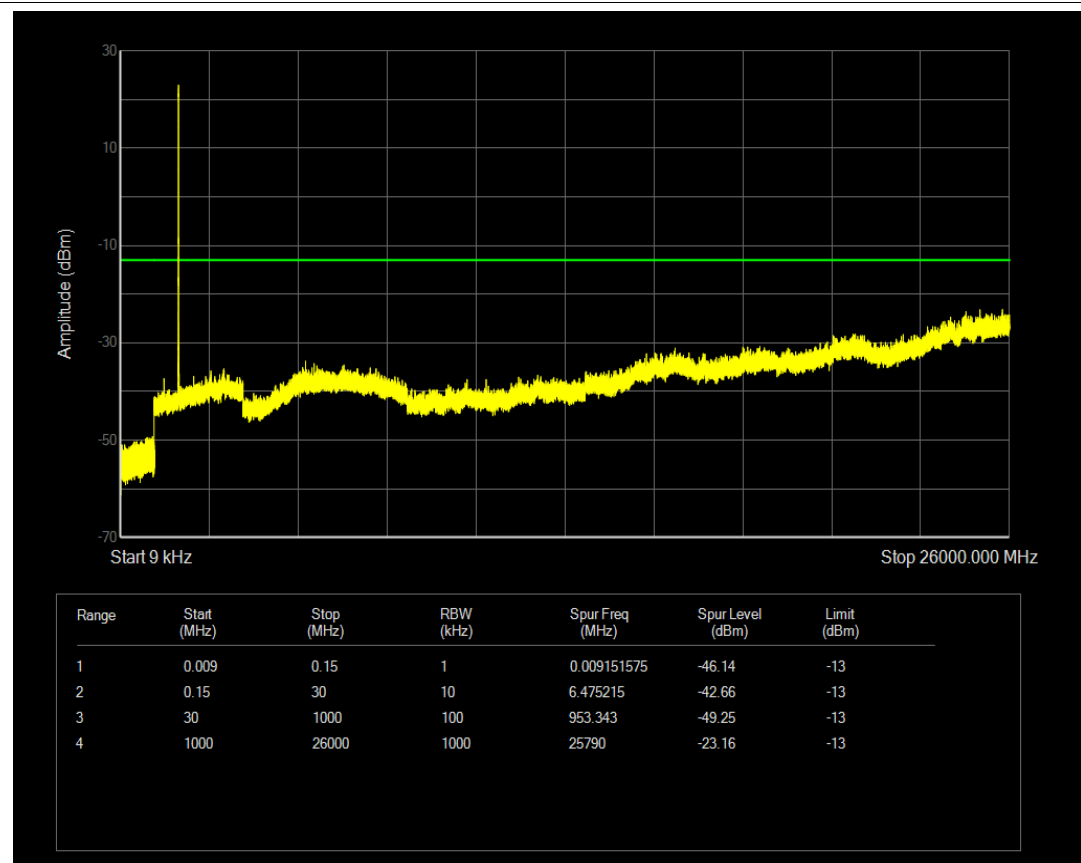


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009941175	-45.19	-13
2	0.15	30	10	6.1065675	-42.41	-13
3	30	1000	100	858.186	-48.77	-13
4	1000	26000	1000	25550	-22.91	-13

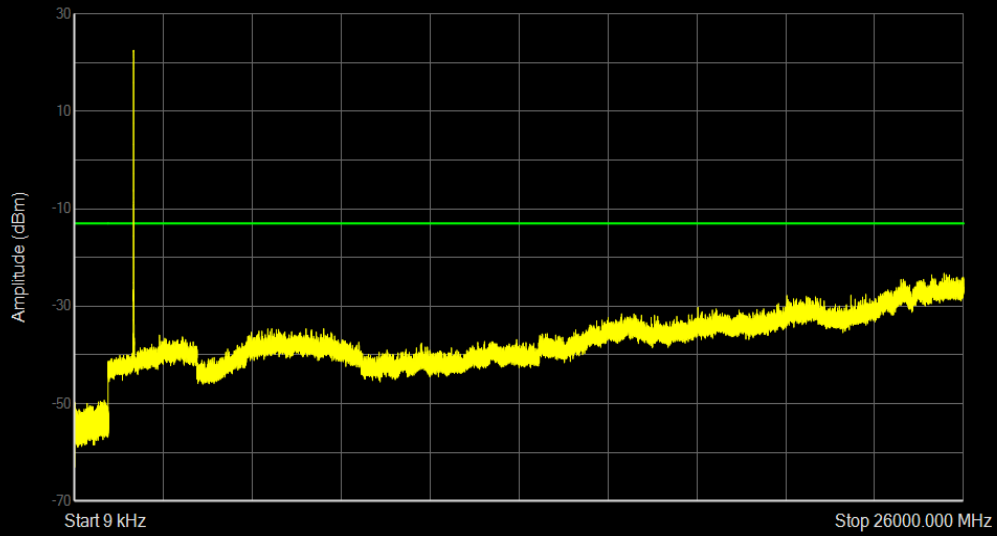
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0 NVNT



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

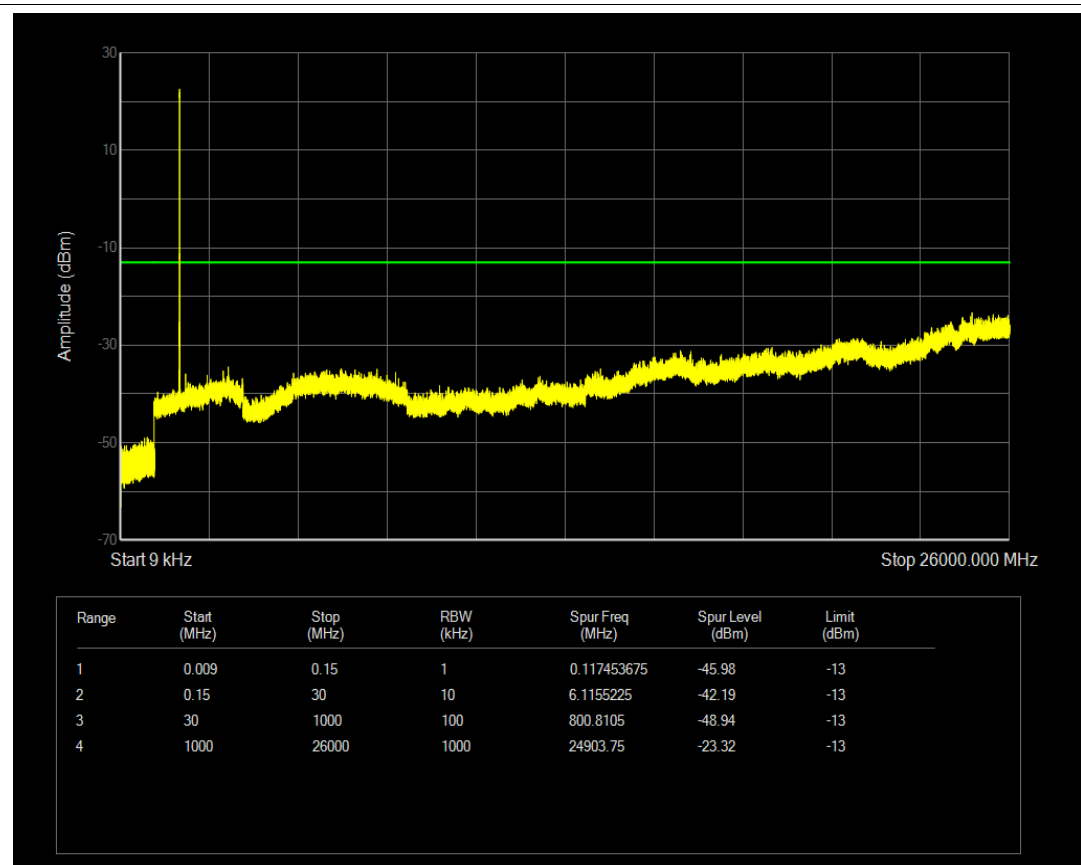


Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0 NVNT

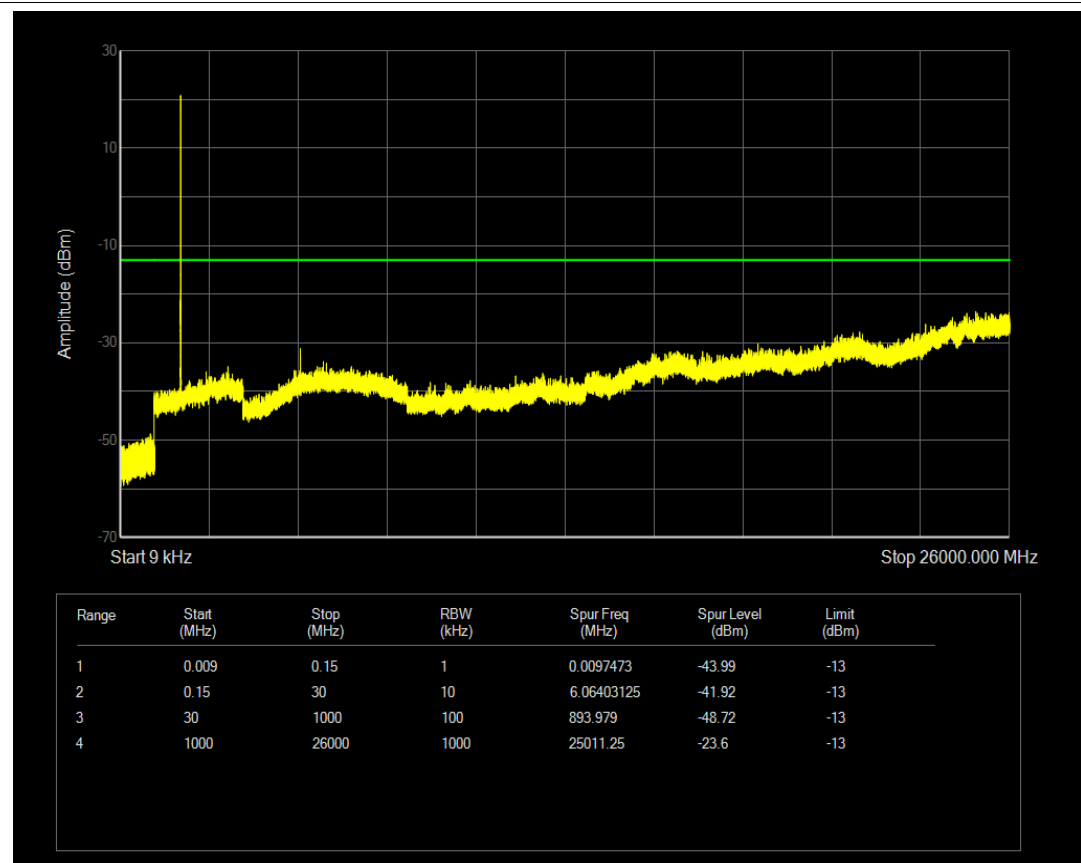


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009179775	-45.07	-13
2	0.15	30	10	6.1453725	-41.44	-13
3	30	1000	100	887.94075	-49.34	-13
4	1000	26000	1000	25429.375	-23.25	-13

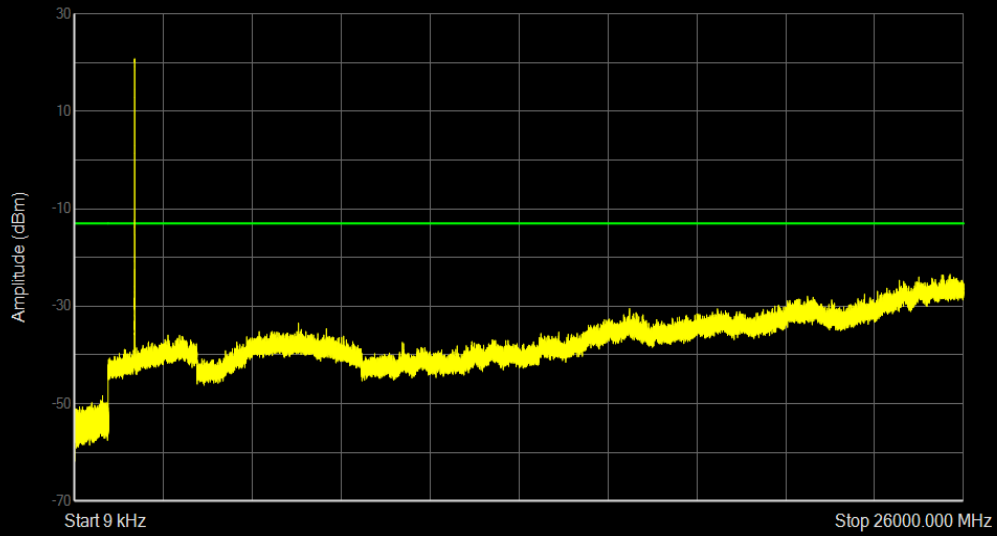
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0 NVNT



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

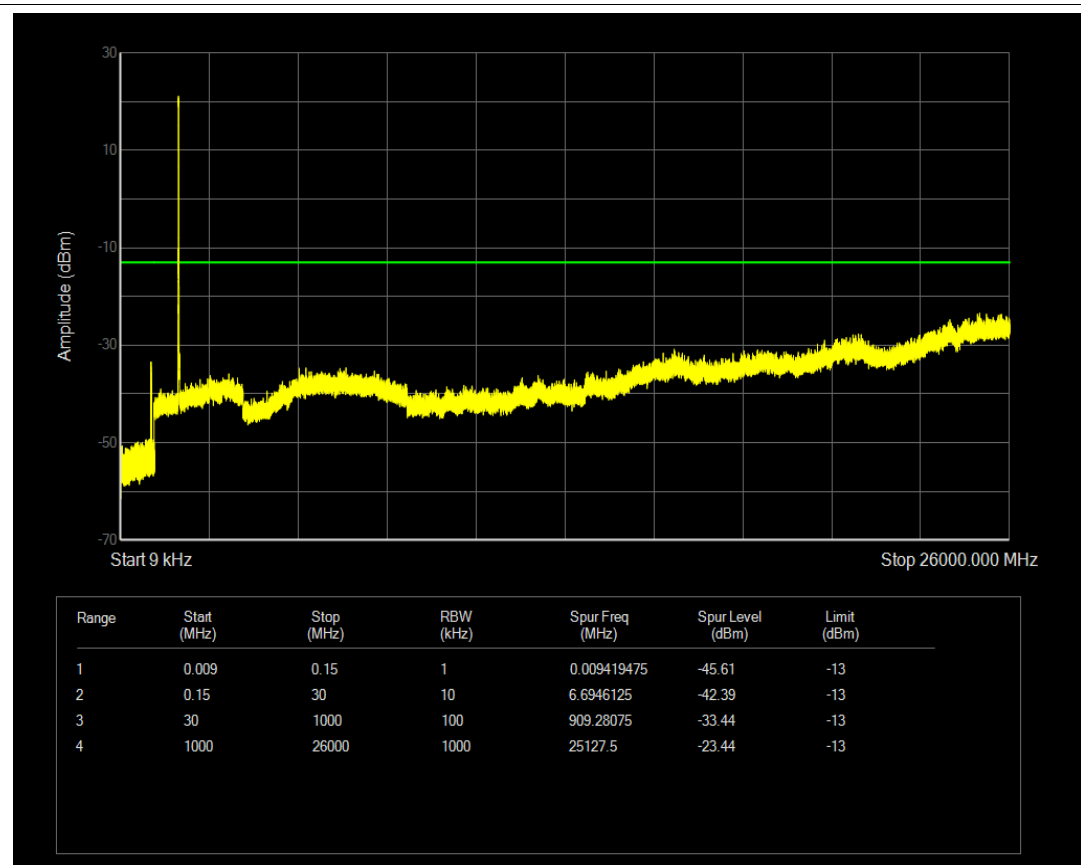


Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0 NVNT

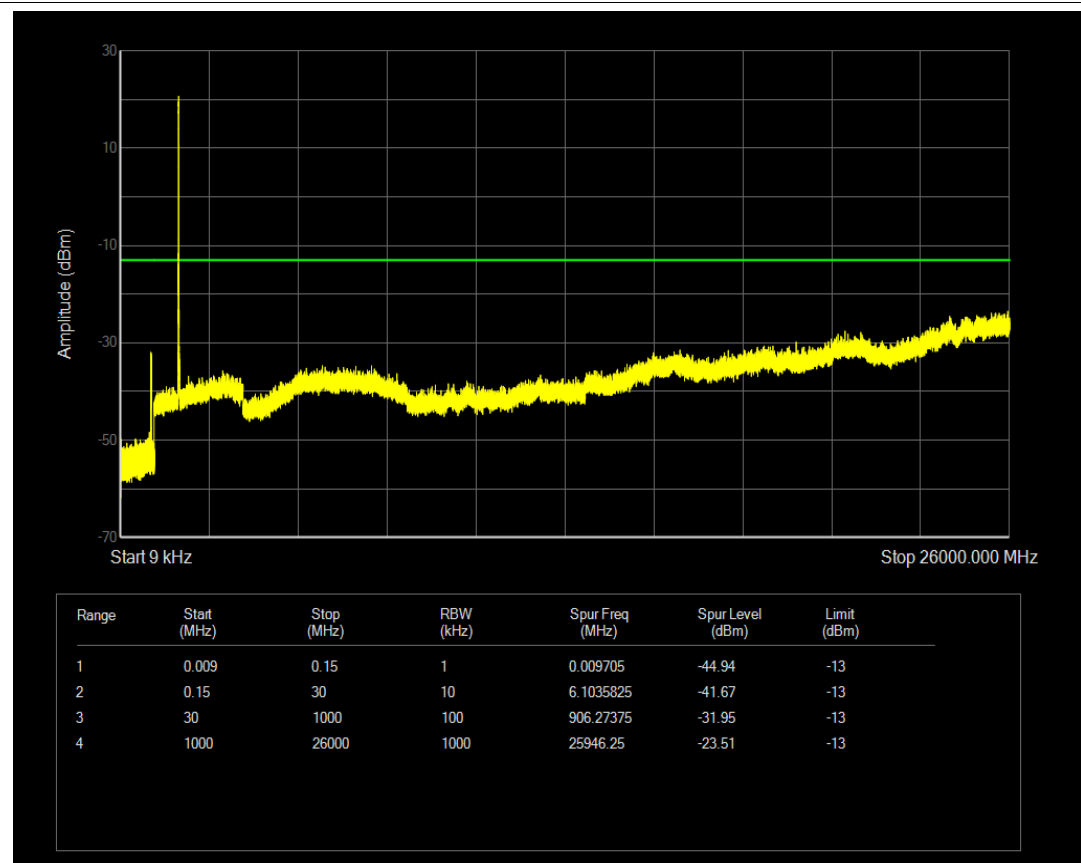


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090846	-42.4	-13
2	0.15	30	10	6.4767075	-43.12	-13
3	30	1000	100	839.58625	-48.37	-13
4	1000	26000	1000	25605.625	-23.48	-13

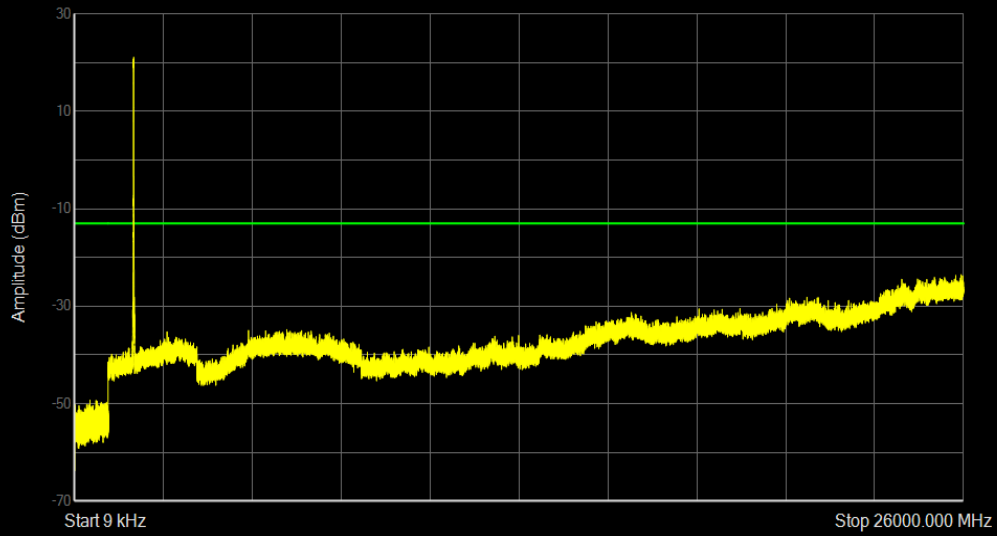
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0 NVNT



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

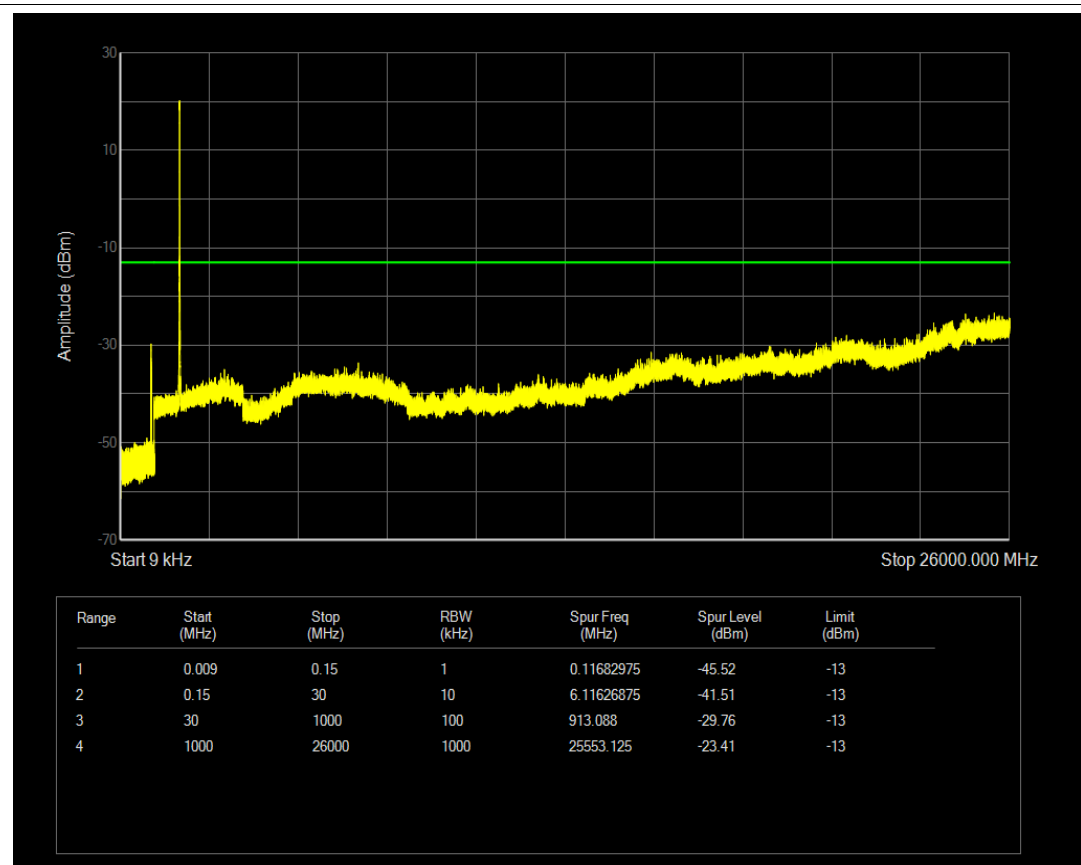


Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0 NVNT

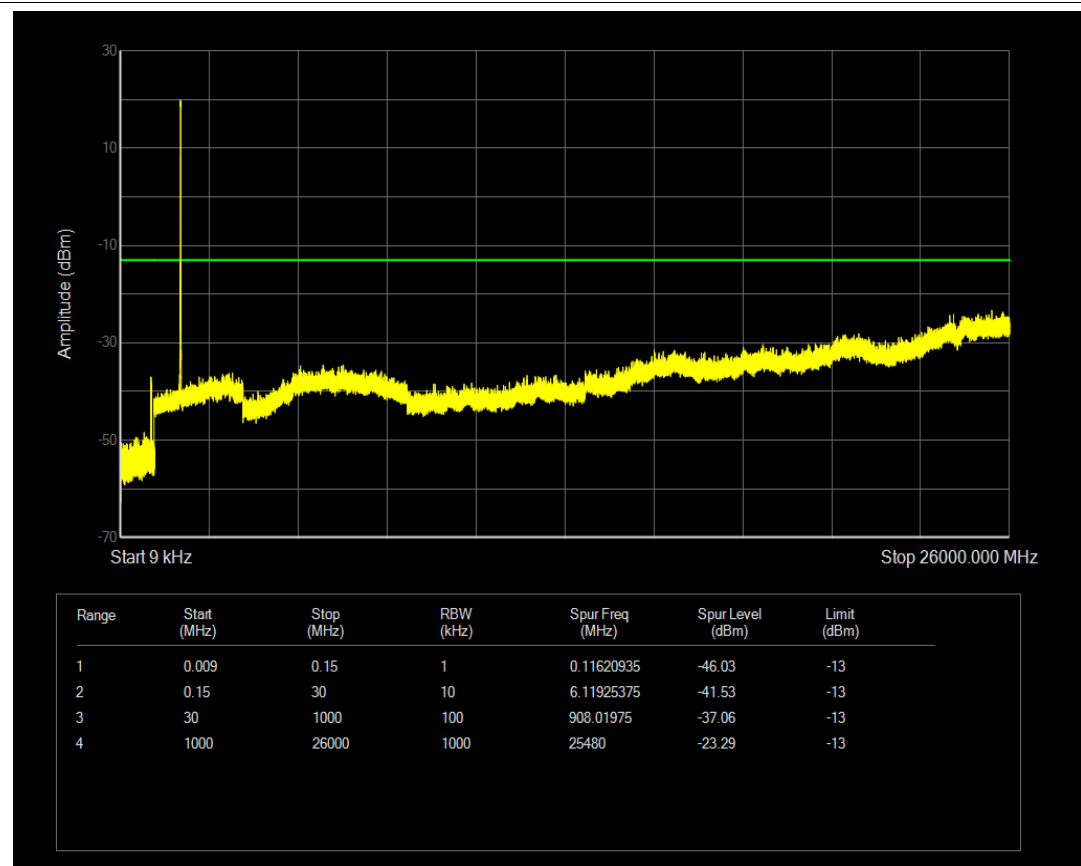


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009673275	-45.37	-13
2	0.15	30	10	6.08791125	-41.72	-13
3	30	1000	100	472.8535	-49.31	-13
4	1000	26000	1000	25925	-23.52	-13

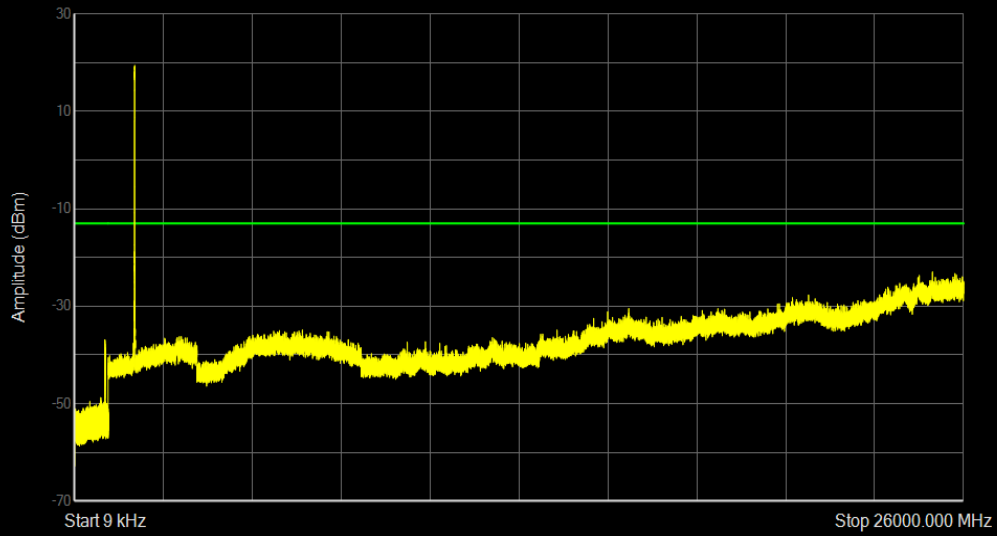
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0 NVNT



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

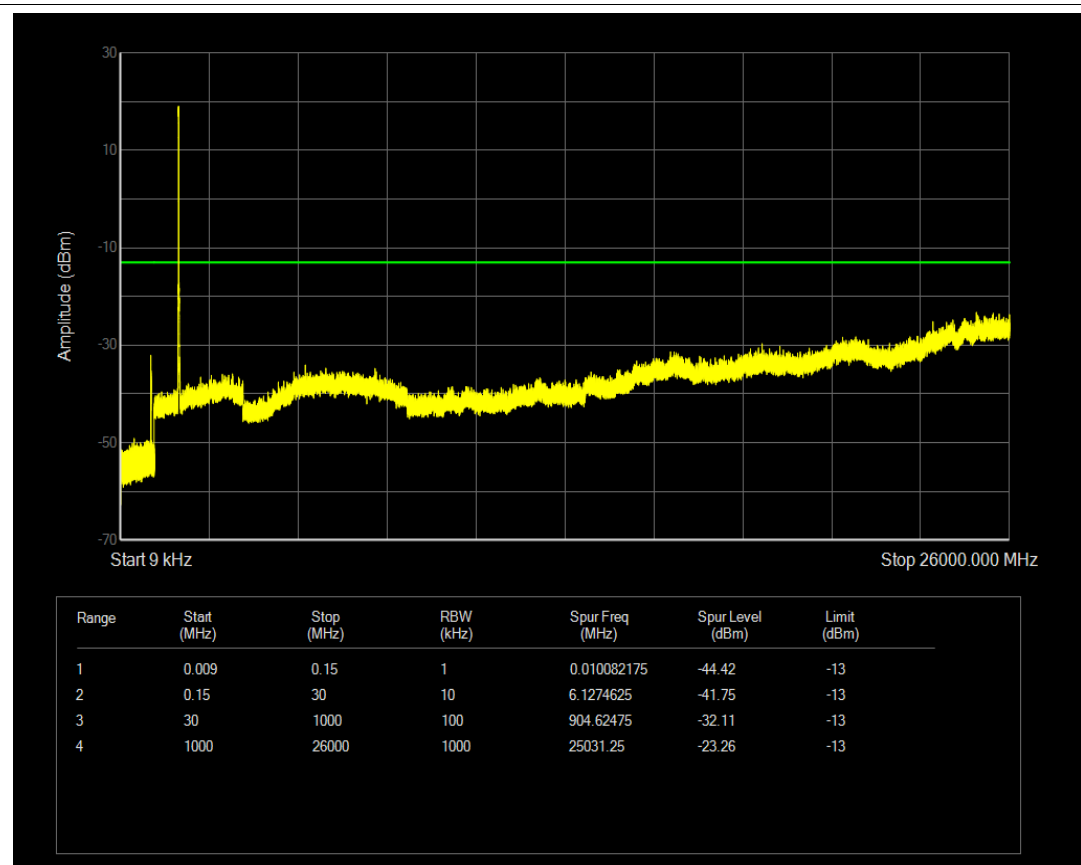


Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0 NVNT

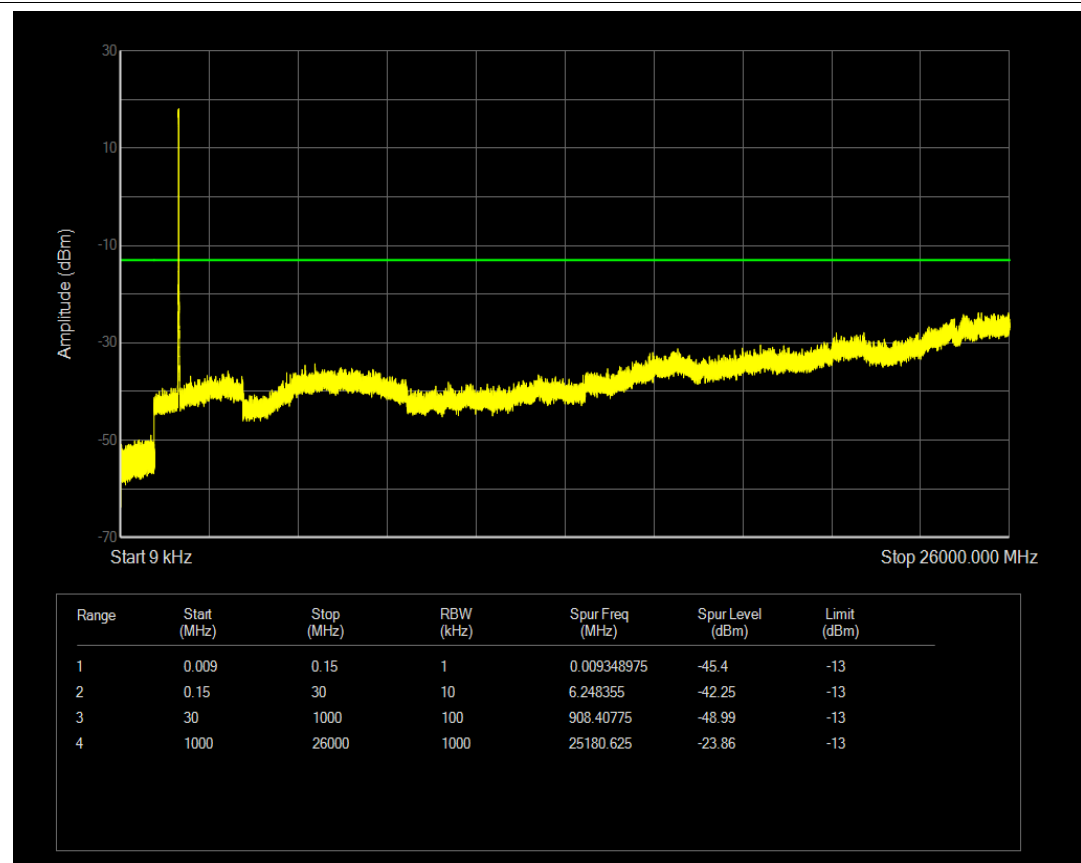


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.88	-13
2	0.15	30	10	6.11477625	-41.73	-13
3	30	1000	100	908.94125	-36.96	-13
4	1000	26000	1000	25092.5	-22.96	-13

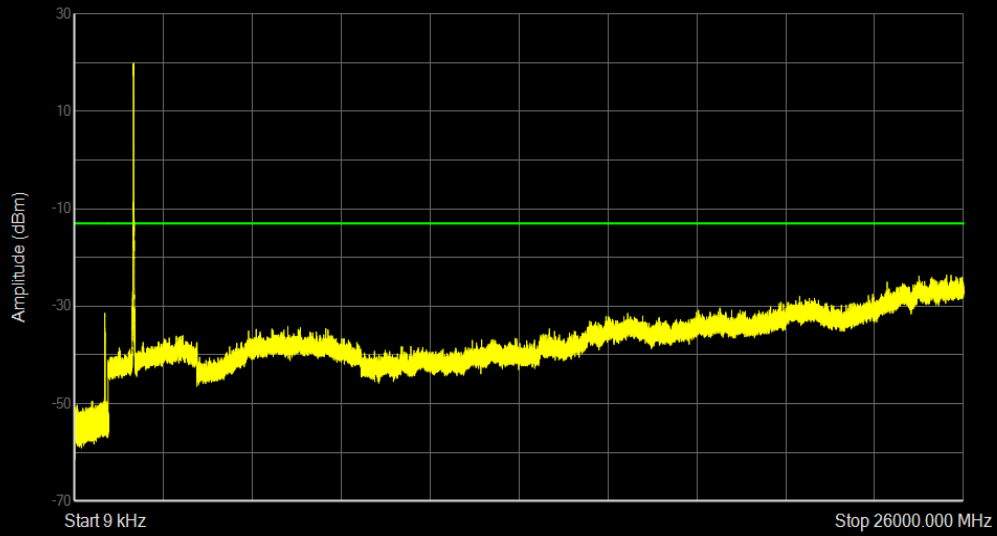
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0 NVNT



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

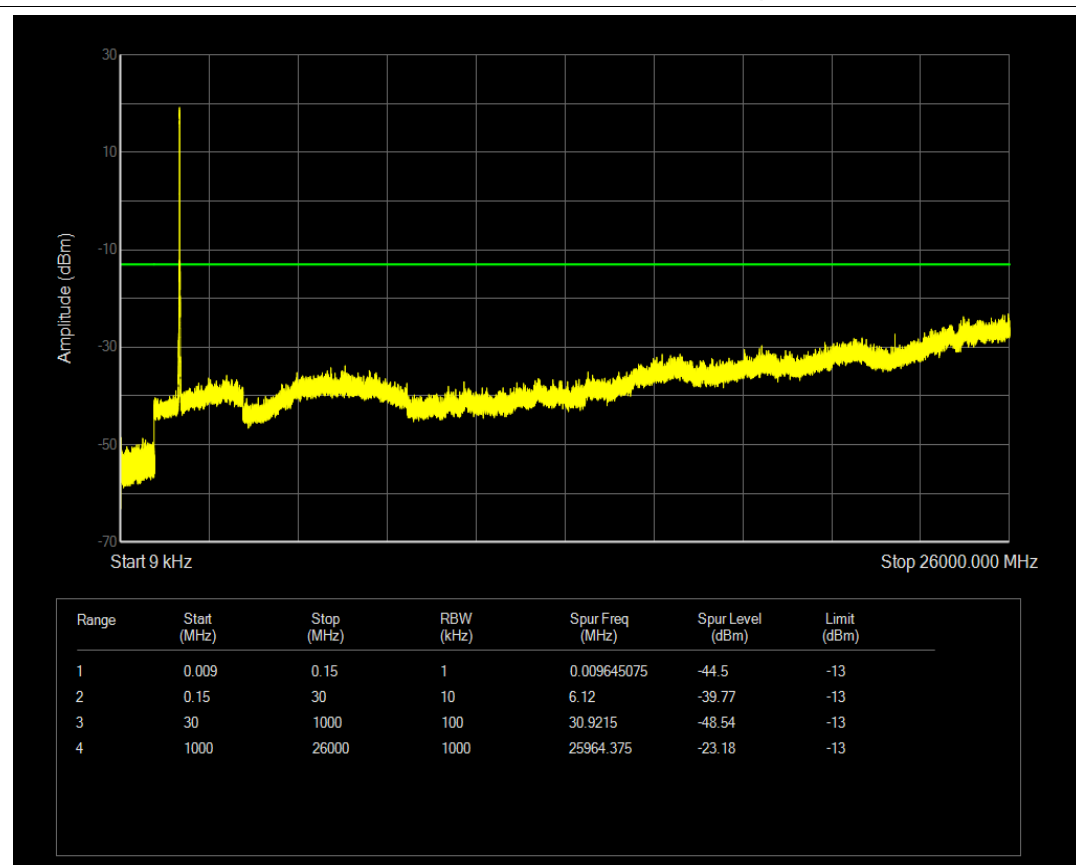


Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0 NVNT

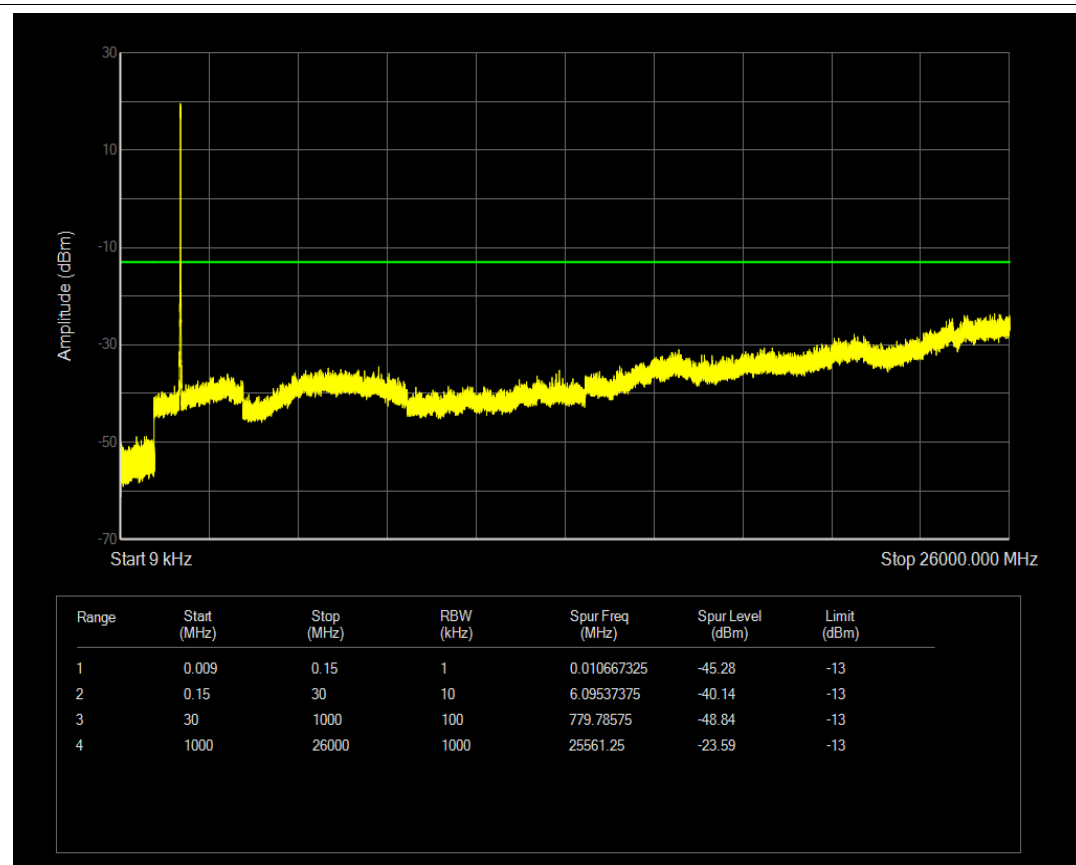


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098883	-45.84	-13
2	0.15	30	10	6.0647775	-40.19	-13
3	30	1000	100	904.62475	-31.45	-13
4	1000	26000	1000	25504.375	-23.61	-13

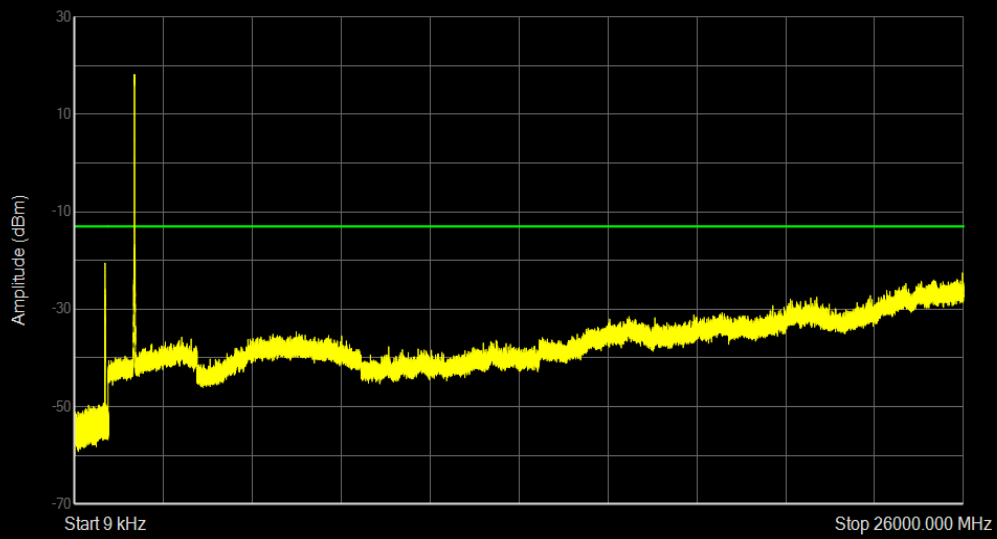
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0 NVNT



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

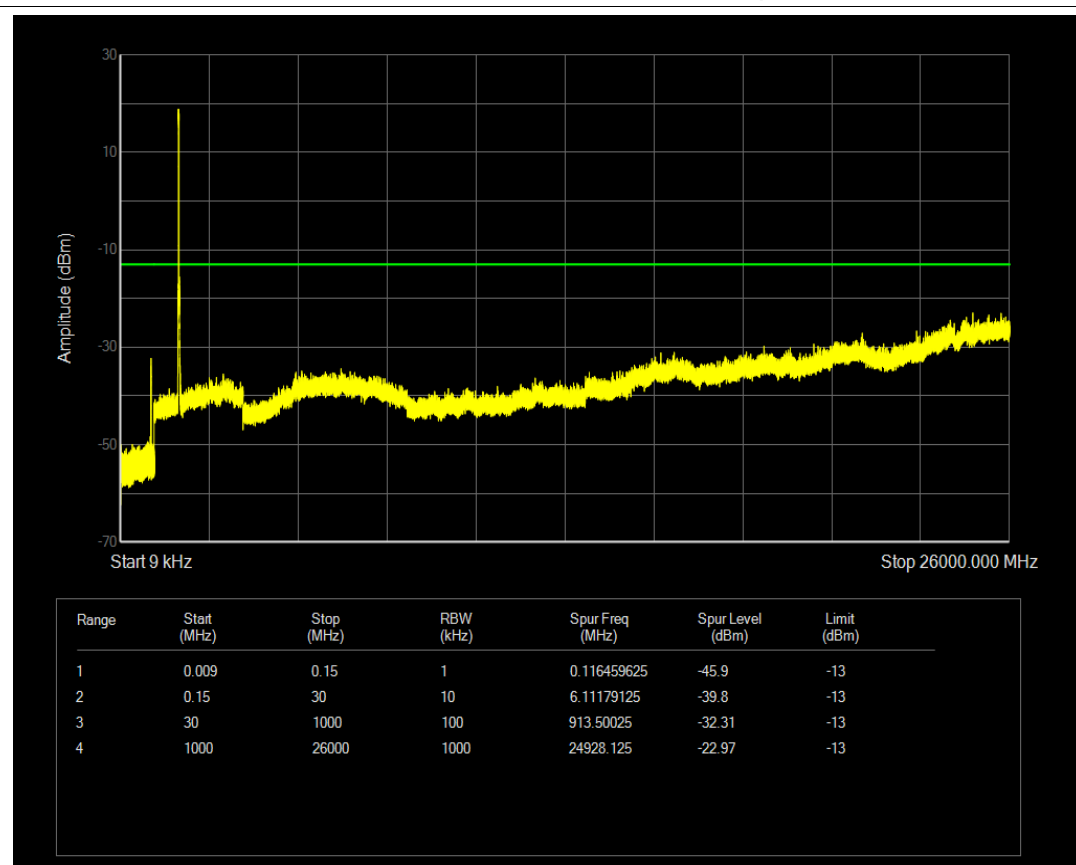


Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0 NVNT

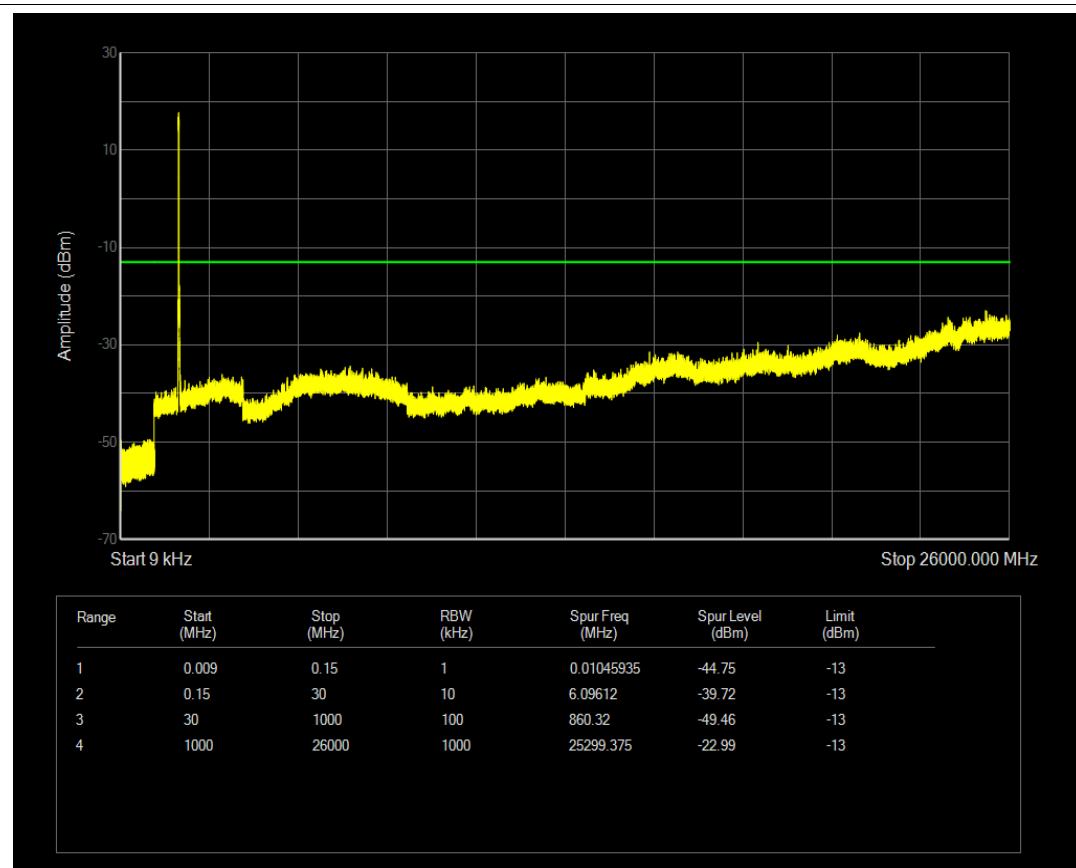


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101421	-45.3	-13
2	0.15	30	10	6.11776125	-39.77	-13
3	30	1000	100	913.01525	-20.54	-13
4	1000	26000	1000	25968.75	-22.55	-13

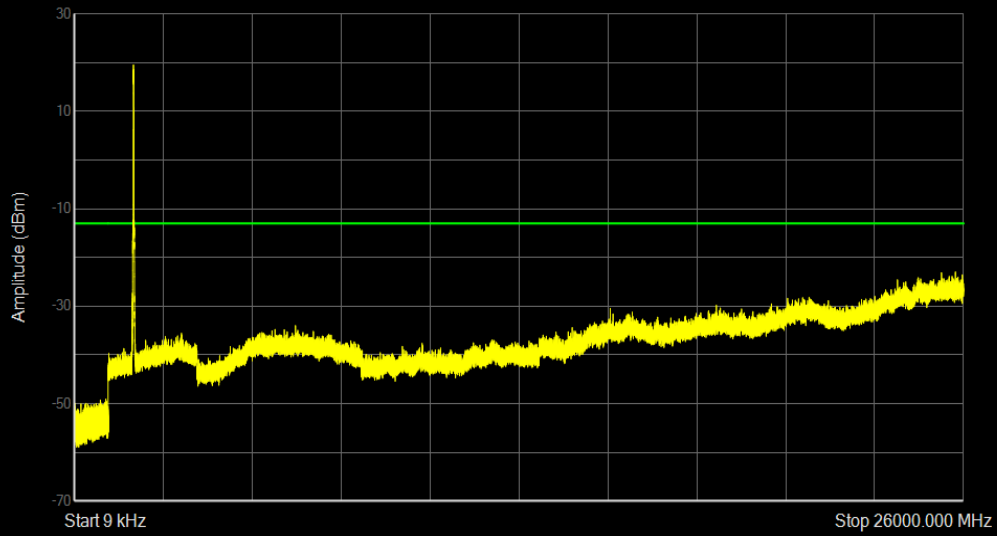
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0 NVNT



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

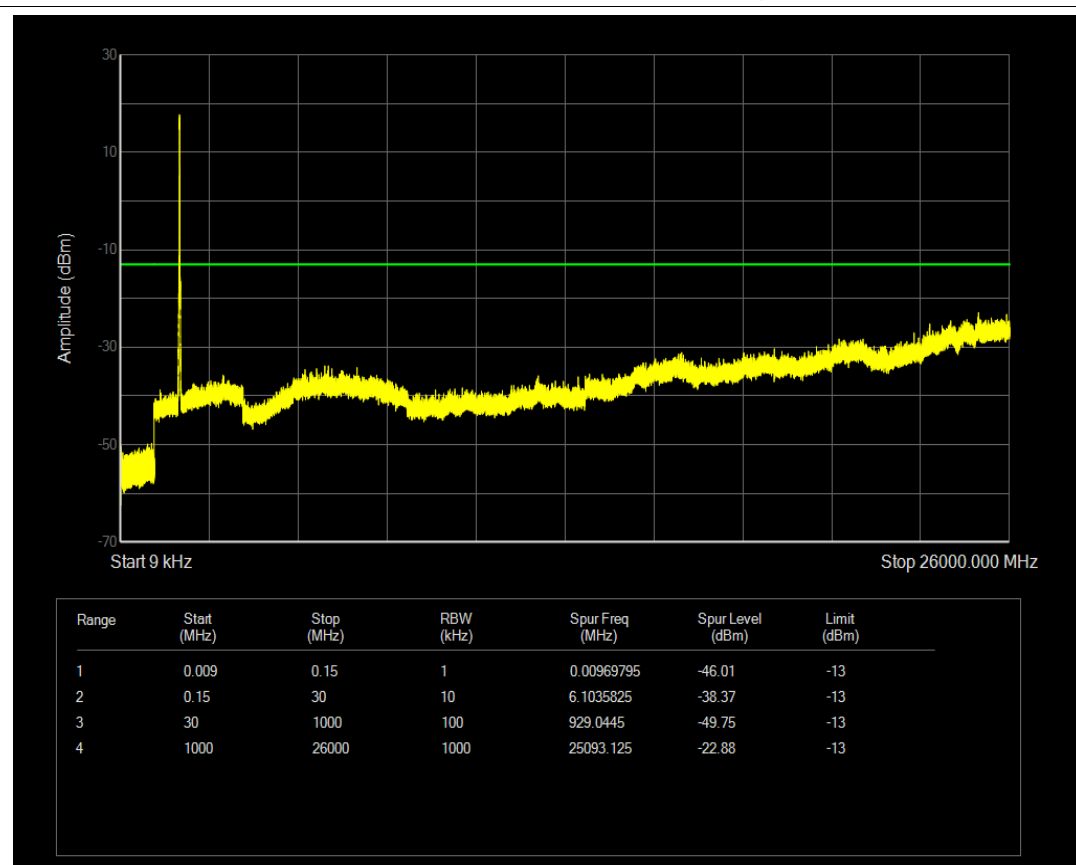


Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT

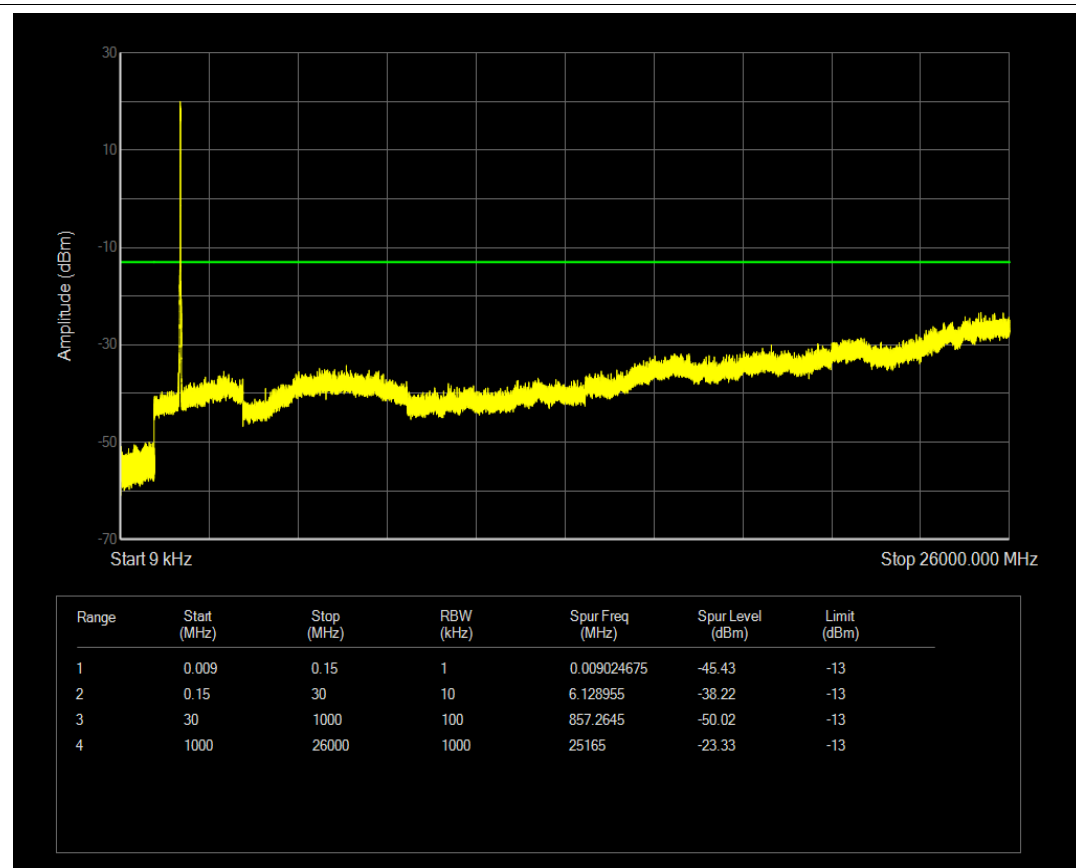


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098178	-41.7	-13
2	0.15	30	10	6.0916425	-40.94	-13
3	30	1000	100	934.8645	-49.1	-13
4	1000	26000	1000	25762.5	-22.96	-13

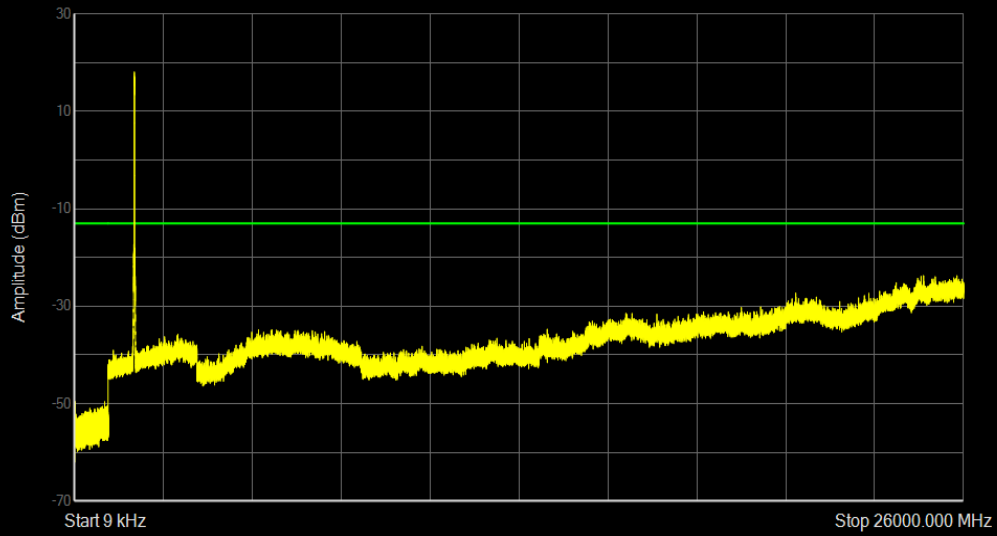
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0 NVNT



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	0.0099588	-43.99	-13
2	0.15	30	10	6.12970125	-38.04	-13
3	30	1000	100	30.0485	-49.52	-13
4	1000	26000	1000	24830	-23.74	-13

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