

Appendix for Band 66

Report No.: BCTC2501199178-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

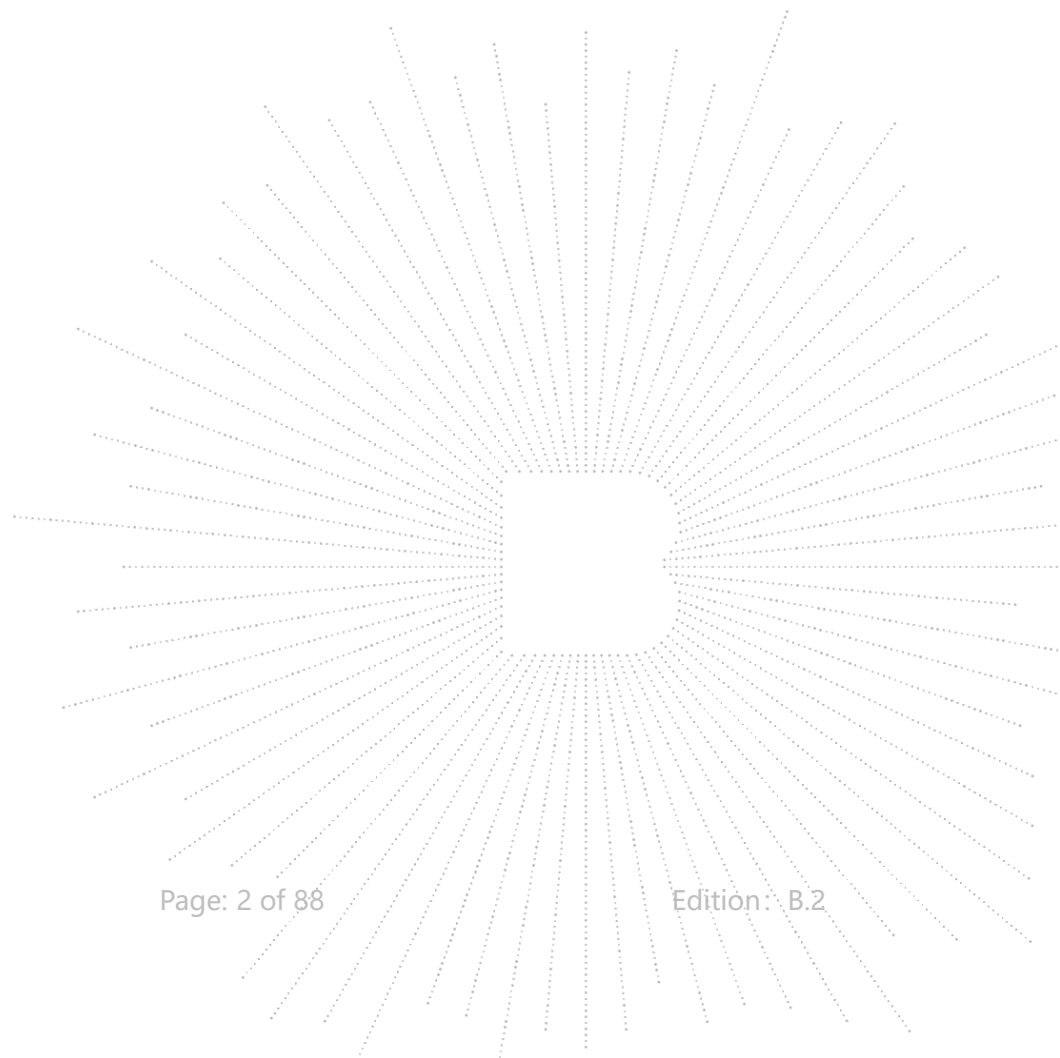
Test Model: C61

Tested Date: 2025-01-03 to 2025-02-07

Shenzhen BCTC Testing Co., Ltd.

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Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power

Measurement

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
Band66	1.4	131979	1	#0	QPSK	25.65	1.09	26.74	PASS
Band66	1.4	131979	1	#Mid	QPSK	25.61	1.09	26.70	PASS
Band66	1.4	131979	1	#Max	QPSK	25.69	1.09	26.78	PASS
Band66	1.4	131979	3	#0	QPSK	25.54	1.09	26.63	PASS
Band66	1.4	131979	3	#Mid	QPSK	25.60	1.09	26.69	PASS
Band66	1.4	131979	3	#Max	QPSK	25.57	1.09	26.66	PASS
Band66	1.4	131979	6	#0	QPSK	24.58	1.09	25.67	PASS
Band66	1.4	131979	1	#0	16QAM	25.39	1.09	26.48	PASS
Band66	1.4	131979	1	#Mid	16QAM	25.47	1.09	26.56	PASS
Band66	1.4	131979	1	#Max	16QAM	25.45	1.09	26.54	PASS
Band66	1.4	131979	3	#0	16QAM	24.81	1.09	25.90	PASS
Band66	1.4	131979	3	#Mid	16QAM	24.78	1.09	25.87	PASS
Band66	1.4	131979	3	#Max	16QAM	24.75	1.09	25.84	PASS
Band66	1.4	131979	6	#0	16QAM	23.72	1.09	24.81	PASS
Band66	1.4	132322	1	#0	QPSK	25.79	1.09	26.88	PASS
Band66	1.4	132322	1	#Mid	QPSK	25.83	1.09	26.92	PASS
Band66	1.4	132322	1	#Max	QPSK	25.87	1.09	26.96	PASS
Band66	1.4	132322	3	#0	QPSK	25.86	1.09	26.95	PASS
Band66	1.4	132322	3	#Mid	QPSK	25.90	1.09	26.99	PASS
Band66	1.4	132322	3	#Max	QPSK	25.94	1.09	27.03	PASS
Band66	1.4	132322	6	#0	QPSK	24.82	1.09	25.91	PASS
Band66	1.4	132322	1	#0	16QAM	24.93	1.09	26.02	PASS
Band66	1.4	132322	1	#Mid	16QAM	24.88	1.09	25.97	PASS
Band66	1.4	132322	1	#Max	16QAM	24.93	1.09	26.02	PASS
Band66	1.4	132322	3	#0	16QAM	24.67	1.09	25.76	PASS
Band66	1.4	132322	3	#Mid	16QAM	24.71	1.09	25.80	PASS
Band66	1.4	132322	3	#Max	16QAM	24.70	1.09	25.79	PASS
Band66	1.4	132322	6	#0	16QAM	24.01	1.09	25.10	PASS
Band66	1.4	132665	1	#0	QPSK	25.57	1.09	26.66	PASS
Band66	1.4	132665	1	#Mid	QPSK	25.58	1.09	26.67	PASS
Band66	1.4	132665	1	#Max	QPSK	25.60	1.09	26.69	PASS
Band66	1.4	132665	3	#0	QPSK	25.57	1.09	26.66	PASS
Band66	1.4	132665	3	#Mid	QPSK	25.61	1.09	26.70	PASS
Band66	1.4	132665	3	#Max	QPSK	25.51	1.09	26.60	PASS
Band66	1.4	132665	6	#0	QPSK	24.55	1.09	25.64	PASS
Band66	1.4	132665	1	#0	16QAM	24.48	1.09	25.57	PASS

Band66	1.4	132665	1	#Mid	16QAM	24.46	1.09	25.55	PASS
Band66	1.4	132665	1	#Max	16QAM	24.55	1.09	25.64	PASS
Band66	1.4	132665	3	#0	16QAM	24.46	1.09	25.55	PASS
Band66	1.4	132665	3	#Mid	16QAM	24.49	1.09	25.58	PASS
Band66	1.4	132665	3	#Max	16QAM	24.52	1.09	25.61	PASS
Band66	1.4	132665	6	#0	16QAM	23.61	1.09	24.70	PASS
Band66	3	131987	1	#0	QPSK	25.49	1.09	26.58	PASS
Band66	3	131987	1	#Mid	QPSK	25.54	1.09	26.63	PASS
Band66	3	131987	1	#Max	QPSK	25.53	1.09	26.62	PASS
Band66	3	131987	8	#0	QPSK	24.51	1.09	25.60	PASS
Band66	3	131987	8	#Mid	QPSK	24.57	1.09	25.66	PASS
Band66	3	131987	8	#Max	QPSK	24.56	1.09	25.65	PASS
Band66	3	131987	15	#0	QPSK	24.54	1.09	25.63	PASS
Band66	3	131987	1	#0	16QAM	25.57	1.09	26.66	PASS
Band66	3	131987	1	#Mid	16QAM	25.58	1.09	26.67	PASS
Band66	3	131987	1	#Max	16QAM	25.73	1.09	26.82	PASS
Band66	3	131987	8	#0	16QAM	23.52	1.09	24.61	PASS
Band66	3	131987	8	#Mid	16QAM	23.59	1.09	24.68	PASS
Band66	3	131987	8	#Max	16QAM	23.62	1.09	24.71	PASS
Band66	3	131987	15	#0	16QAM	23.68	1.09	24.77	PASS
Band66	3	132322	1	#0	QPSK	25.83	1.09	26.92	PASS
Band66	3	132322	1	#Mid	QPSK	25.84	1.09	26.93	PASS
Band66	3	132322	1	#Max	QPSK	25.90	1.09	26.99	PASS
Band66	3	132322	8	#0	QPSK	24.88	1.09	25.97	PASS
Band66	3	132322	8	#Mid	QPSK	24.92	1.09	26.01	PASS
Band66	3	132322	8	#Max	QPSK	24.87	1.09	25.96	PASS
Band66	3	132322	15	#0	QPSK	24.90	1.09	25.99	PASS
Band66	3	132322	1	#0	16QAM	24.94	1.09	26.03	PASS
Band66	3	132322	1	#Mid	16QAM	24.90	1.09	25.99	PASS
Band66	3	132322	1	#Max	16QAM	24.94	1.09	26.03	PASS
Band66	3	132322	8	#0	16QAM	24.00	1.09	25.09	PASS
Band66	3	132322	8	#Mid	16QAM	24.05	1.09	25.14	PASS
Band66	3	132322	8	#Max	16QAM	23.99	1.09	25.08	PASS
Band66	3	132322	15	#0	16QAM	23.99	1.09	25.08	PASS
Band66	3	132657	1	#0	QPSK	25.53	1.09	26.62	PASS
Band66	3	132657	1	#Mid	QPSK	25.66	1.09	26.75	PASS
Band66	3	132657	1	#Max	QPSK	25.65	1.09	26.74	PASS
Band66	3	132657	8	#0	QPSK	24.49	1.09	25.58	PASS
Band66	3	132657	8	#Mid	QPSK	24.51	1.09	25.60	PASS
Band66	3	132657	8	#Max	QPSK	24.43	1.09	25.52	PASS
Band66	3	132657	15	#0	QPSK	24.49	1.09	25.58	PASS
Band66	3	132657	1	#0	16QAM	24.45	1.09	25.54	PASS
Band66	3	132657	1	#Mid	16QAM	24.47	1.09	25.56	PASS

Band66	3	132657	1	#Max	16QAM	24.46	1.09	25.55	PASS
Band66	3	132657	8	#0	16QAM	23.53	1.09	24.62	PASS
Band66	3	132657	8	#Mid	16QAM	23.45	1.09	24.54	PASS
Band66	3	132657	8	#Max	16QAM	23.48	1.09	24.57	PASS
Band66	3	132657	15	#0	16QAM	23.61	1.09	24.70	PASS
Band66	5	131997	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	5	131997	1	#Mid	QPSK	25.49	1.09	26.58	PASS
Band66	5	131997	1	#Max	QPSK	25.54	1.09	26.63	PASS
Band66	5	131997	12	#0	QPSK	24.58	1.09	25.67	PASS
Band66	5	131997	12	#Mid	QPSK	24.75	1.09	25.84	PASS
Band66	5	131997	12	#Max	QPSK	24.67	1.09	25.76	PASS
Band66	5	131997	25	#0	QPSK	24.63	1.09	25.72	PASS
Band66	5	131997	1	#0	16QAM	24.52	1.09	25.61	PASS
Band66	5	131997	1	#Mid	16QAM	23.61	1.09	24.70	PASS
Band66	5	131997	1	#Max	16QAM	25.49	1.09	26.58	PASS
Band66	5	131997	12	#0	16QAM	23.56	1.09	24.65	PASS
Band66	5	131997	12	#Mid	16QAM	23.63	1.09	24.72	PASS
Band66	5	131997	12	#Max	16QAM	23.67	1.09	24.76	PASS
Band66	5	131997	25	#0	16QAM	23.86	1.09	24.95	PASS
Band66	5	132322	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	5	132322	1	#Mid	QPSK	25.49	1.09	26.58	PASS
Band66	5	132322	1	#Max	QPSK	25.54	1.09	26.63	PASS
Band66	5	132322	12	#0	QPSK	25.06	1.09	26.15	PASS
Band66	5	132322	12	#Mid	QPSK	24.95	1.09	26.04	PASS
Band66	5	132322	12	#Max	QPSK	25.04	1.09	26.13	PASS
Band66	5	132322	25	#0	QPSK	24.93	1.09	26.02	PASS
Band66	5	132322	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	5	132322	1	#Mid	16QAM	25.04	1.09	26.13	PASS
Band66	5	132322	1	#Max	16QAM	23.61	1.09	24.70	PASS
Band66	5	132322	12	#0	16QAM	23.79	1.09	24.88	PASS
Band66	5	132322	12	#Mid	16QAM	23.81	1.09	24.90	PASS
Band66	5	132322	12	#Max	16QAM	23.77	1.09	24.86	PASS
Band66	5	132322	25	#0	16QAM	23.94	1.09	25.03	PASS
Band66	5	132647	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	5	132647	1	#Mid	QPSK	25.34	1.09	26.43	PASS
Band66	5	132647	1	#Max	QPSK	23.61	1.09	24.70	PASS
Band66	5	132647	12	#0	QPSK	24.57	1.09	25.66	PASS
Band66	5	132647	12	#Mid	QPSK	24.55	1.09	25.64	PASS
Band66	5	132647	12	#Max	QPSK	24.53	1.09	25.62	PASS
Band66	5	132647	25	#0	QPSK	24.57	1.09	25.66	PASS
Band66	5	132647	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	5	132647	1	#Mid	16QAM	25.49	1.09	26.58	PASS
Band66	5	132647	1	#Max	16QAM	25.54	1.09	26.63	PASS

Band66	5	132647	12	#0	16QAM	23.50	1.09	24.59	PASS
Band66	5	132647	12	#Mid	16QAM	23.49	1.09	24.58	PASS
Band66	5	132647	12	#Max	16QAM	23.45	1.09	24.54	PASS
Band66	5	132647	25	#0	16QAM	23.65	1.09	24.74	PASS
Band66	10	132022	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	10	132022	1	#Mid	QPSK	25.49	1.09	26.58	PASS
Band66	10	132022	1	#Max	QPSK	25.63	1.09	26.72	PASS
Band66	10	132022	25	#0	QPSK	24.71	1.09	25.80	PASS
Band66	10	132022	25	#Mid	QPSK	24.66	1.09	25.75	PASS
Band66	10	132022	25	#Max	QPSK	24.66	1.09	25.75	PASS
Band66	10	132022	50	#0	QPSK	24.69	1.09	25.78	PASS
Band66	10	132022	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	10	132022	1	#Mid	16QAM	25.61	1.09	26.70	PASS
Band66	10	132022	1	#Max	16QAM	23.61	1.09	24.70	PASS
Band66	10	132022	25	#0	16QAM	25.49	1.09	26.58	PASS
Band66	10	132022	25	#Mid	16QAM	23.64	1.09	24.73	PASS
Band66	10	132022	25	#Max	16QAM	23.66	1.09	24.75	PASS
Band66	10	132022	50	#0	16QAM	23.64	1.09	24.73	PASS
Band66	10	132322	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	10	132322	1	#Mid	QPSK	25.92	1.09	27.01	PASS
Band66	10	132322	1	#Max	QPSK	23.61	1.09	24.70	PASS
Band66	10	132322	25	#0	QPSK	24.99	1.09	26.08	PASS
Band66	10	132322	25	#Mid	QPSK	24.99	1.09	26.08	PASS
Band66	10	132322	25	#Max	QPSK	24.91	1.09	26.00	PASS
Band66	10	132322	50	#0	QPSK	25.03	1.09	26.12	PASS
Band66	10	132322	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	10	132322	1	#Mid	16QAM	25.49	1.09	26.58	PASS
Band66	10	132322	1	#Max	16QAM	25.54	1.09	26.63	PASS
Band66	10	132322	25	#0	16QAM	24.00	1.09	25.09	PASS
Band66	10	132322	25	#Mid	16QAM	23.98	1.09	25.07	PASS
Band66	10	132322	25	#Max	16QAM	24.03	1.09	25.12	PASS
Band66	10	132322	50	#0	16QAM	23.95	1.09	25.04	PASS
Band66	10	132622	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	10	132622	1	#Mid	QPSK	25.64	1.09	26.73	PASS
Band66	10	132622	1	#Max	QPSK	23.61	1.09	24.70	PASS
Band66	10	132622	25	#0	QPSK	24.65	1.09	25.74	PASS
Band66	10	132622	25	#Mid	QPSK	24.54	1.09	25.63	PASS
Band66	10	132622	25	#Max	QPSK	24.52	1.09	25.61	PASS
Band66	10	132622	50	#0	QPSK	24.72	1.09	25.81	PASS
Band66	10	132622	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	10	132622	1	#Mid	16QAM	25.49	1.09	26.58	PASS
Band66	10	132622	1	#Max	16QAM	24.82	1.09	25.91	PASS
Band66	10	132622	25	#0	16QAM	23.59	1.09	24.68	PASS

Band66	10	132622	25	#Mid	16QAM	23.69	1.09	24.78	PASS
Band66	10	132622	25	#Max	16QAM	23.57	1.09	24.66	PASS
Band66	10	132622	50	#0	16QAM	23.58	1.09	24.67	PASS
Band66	15	132047	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	15	132047	1	#Mid	QPSK	25.49	1.09	26.58	PASS
Band66	15	132047	1	#Max	QPSK	25.62	1.09	26.71	PASS
Band66	15	132047	36	#0	QPSK	24.66	1.09	25.75	PASS
Band66	15	132047	36	#Mid	QPSK	24.66	1.09	25.75	PASS
Band66	15	132047	36	#Max	QPSK	24.56	1.09	25.65	PASS
Band66	15	132047	75	#0	QPSK	24.70	1.09	25.79	PASS
Band66	15	132047	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	15	132047	1	#Mid	16QAM	25.49	1.09	26.58	PASS
Band66	15	132047	1	#Max	16QAM	25.54	1.09	26.63	PASS
Band66	15	132047	36	#0	16QAM	23.66	1.09	24.75	PASS
Band66	15	132047	36	#Mid	16QAM	23.72	1.09	24.81	PASS
Band66	15	132047	36	#Max	16QAM	23.72	1.09	24.81	PASS
Band66	15	132047	75	#0	16QAM	23.68	1.09	24.77	PASS
Band66	15	132322	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	15	132322	1	#Mid	QPSK	25.87	1.09	26.96	PASS
Band66	15	132322	1	#Max	QPSK	23.61	1.09	24.70	PASS
Band66	15	132322	36	#0	QPSK	24.76	1.09	25.85	PASS
Band66	15	132322	36	#Mid	QPSK	25.02	1.09	26.11	PASS
Band66	15	132322	36	#Max	QPSK	24.85	1.09	25.94	PASS
Band66	15	132322	75	#0	QPSK	24.98	1.09	26.07	PASS
Band66	15	132322	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	15	132322	1	#Mid	16QAM	25.49	1.09	26.58	PASS
Band66	15	132322	1	#Max	16QAM	25.56	1.09	26.65	PASS
Band66	15	132322	36	#0	16QAM	23.95	1.09	25.04	PASS
Band66	15	132322	36	#Mid	16QAM	24.05	1.09	25.14	PASS
Band66	15	132322	36	#Max	16QAM	24.06	1.09	25.15	PASS
Band66	15	132322	75	#0	16QAM	23.88	1.09	24.97	PASS
Band66	15	132597	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	15	132597	1	#Mid	QPSK	25.49	1.09	26.58	PASS
Band66	15	132597	1	#Max	QPSK	25.54	1.09	26.63	PASS
Band66	15	132597	36	#0	QPSK	24.69	1.09	25.78	PASS
Band66	15	132597	36	#Mid	QPSK	24.56	1.09	25.65	PASS
Band66	15	132597	36	#Max	QPSK	24.58	1.09	25.67	PASS
Band66	15	132597	75	#0	QPSK	24.60	1.09	25.69	PASS
Band66	15	132597	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	15	132597	1	#Mid	16QAM	25.41	1.09	26.50	PASS
Band66	15	132597	1	#Max	16QAM	23.61	1.09	24.70	PASS
Band66	15	132597	36	#0	16QAM	23.64	1.09	24.73	PASS
Band66	15	132597	36	#Mid	16QAM	23.49	1.09	24.58	PASS

Band66	15	132597	36	#Max	16QAM	23.48	1.09	24.57	PASS
Band66	15	132597	75	#0	16QAM	23.62	1.09	24.71	PASS
Band66	20	132072	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	20	132072	1	#Mid	QPSK	25.78	1.09	26.87	PASS
Band66	20	132072	1	#Max	QPSK	23.61	1.09	24.70	PASS
Band66	20	132072	50	#0	QPSK	24.72	1.09	25.81	PASS
Band66	20	132072	50	#Mid	QPSK	24.68	1.09	25.77	PASS
Band66	20	132072	50	#Max	QPSK	24.72	1.09	25.81	PASS
Band66	20	132072	100	#0	QPSK	24.59	1.09	25.68	PASS
Band66	20	132072	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	20	132072	1	#Mid	16QAM	25.49	1.09	26.58	PASS
Band66	20	132072	1	#Max	16QAM	25.54	1.09	26.63	PASS
Band66	20	132072	50	#0	16QAM	23.72	1.09	24.81	PASS
Band66	20	132072	50	#Mid	16QAM	23.84	1.09	24.93	PASS
Band66	20	132072	50	#Max	16QAM	23.78	1.09	24.87	PASS
Band66	20	132072	100	#0	16QAM	23.73	1.09	24.82	PASS
Band66	20	132322	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	20	132322	1	#Mid	QPSK	25.49	1.09	26.58	PASS
Band66	20	132322	1	#Max	QPSK	26.27	1.09	27.36	PASS
Band66	20	132322	50	#0	QPSK	24.87	1.09	25.96	PASS
Band66	20	132322	50	#Mid	QPSK	25.05	1.09	26.14	PASS
Band66	20	132322	50	#Max	QPSK	24.99	1.09	26.08	PASS
Band66	20	132322	100	#0	QPSK	24.99	1.09	26.08	PASS
Band66	20	132322	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	20	132322	1	#Mid	16QAM	25.49	1.09	26.58	PASS
Band66	20	132322	1	#Max	16QAM	24.41	1.09	25.50	PASS
Band66	20	132322	50	#0	16QAM	23.85	1.09	24.94	PASS
Band66	20	132322	50	#Mid	16QAM	23.93	1.09	25.02	PASS
Band66	20	132322	50	#Max	16QAM	23.98	1.09	25.07	PASS
Band66	20	132322	100	#0	16QAM	23.93	1.09	25.02	PASS
Band66	20	132572	1	#0	QPSK	23.61	1.09	24.70	PASS
Band66	20	132572	1	#Mid	QPSK	25.69	1.09	26.78	PASS
Band66	20	132572	1	#Max	QPSK	23.61	1.09	24.70	PASS
Band66	20	132572	50	#0	QPSK	24.74	1.09	25.83	PASS
Band66	20	132572	50	#Mid	QPSK	24.73	1.09	25.82	PASS
Band66	20	132572	50	#Max	QPSK	24.58	1.09	25.67	PASS
Band66	20	132572	100	#0	QPSK	24.67	1.09	25.76	PASS
Band66	20	132572	1	#0	16QAM	23.61	1.09	24.70	PASS
Band66	20	132572	1	#Mid	16QAM	25.49	1.09	26.58	PASS
Band66	20	132572	1	#Max	16QAM	24.78	1.09	25.87	PASS
Band66	20	132572	50	#0	16QAM	23.79	1.09	24.88	PASS
Band66	20	132572	50	#Mid	16QAM	23.77	1.09	24.86	PASS
Band66	20	132572	50	#Max	16QAM	23.63	1.09	24.72	PASS

Band66	20	132572	100	#0	16QAM	23.68	1.09	24.77	PASS
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Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
Band66	1.4	131979	6	#0	QPSK	NV	-30	0.00	0.000	PASS
Band66	1.4	131979	6	#0	QPSK	NV	-20	-47.08	-0.028	PASS
Band66	1.4	131979	6	#0	QPSK	NV	0	-40.03	-0.023	PASS
Band66	1.4	131979	6	#0	QPSK	NV	10	-28.72	-0.017	PASS
Band66	1.4	131979	6	#0	QPSK	NV	20	-32.90	-0.019	PASS
Band66	1.4	131979	6	#0	QPSK	NV	30	-12.33	-0.007	PASS
Band66	1.4	131979	6	#0	QPSK	NV	40	-20.34	-0.012	PASS
Band66	1.4	131979	6	#0	QPSK	NV	50	-33.63	-0.020	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-30	-24.40	-0.014	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-20	-24.30	-0.014	PASS
Band66	1.4	131979	6	#0	16QAM	NV	0	-30.93	-0.018	PASS
Band66	1.4	131979	6	#0	16QAM	NV	10	-32.77	-0.019	PASS
Band66	1.4	131979	6	#0	16QAM	NV	20	-52.26	-0.031	PASS
Band66	1.4	131979	6	#0	16QAM	NV	30	-26.39	-0.015	PASS
Band66	1.4	131979	6	#0	16QAM	NV	40	-38.98	-0.023	PASS
Band66	1.4	131979	6	#0	16QAM	NV	50	-14.28	-0.008	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-30	-32.67	-0.019	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-20	-1.32	-0.001	PASS
Band66	1.4	132322	6	#0	QPSK	NV	0	-23.06	-0.013	PASS
Band66	1.4	132322	6	#0	QPSK	NV	10	-17.25	-0.010	PASS
Band66	1.4	132322	6	#0	QPSK	NV	20	-31.11	-0.018	PASS
Band66	1.4	132322	6	#0	QPSK	NV	30	-18.64	-0.011	PASS
Band66	1.4	132322	6	#0	QPSK	NV	40	-31.50	-0.018	PASS
Band66	1.4	132322	6	#0	QPSK	NV	50	-23.53	-0.013	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-30	-42.73	-0.024	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-20	-29.51	-0.017	PASS
Band66	1.4	132322	6	#0	16QAM	NV	0	-30.18	-0.017	PASS
Band66	1.4	132322	6	#0	16QAM	NV	10	-14.66	-0.008	PASS
Band66	1.4	132322	6	#0	16QAM	NV	20	-2.15	-0.001	PASS
Band66	1.4	132322	6	#0	16QAM	NV	30	-40.20	-0.023	PASS
Band66	1.4	132322	6	#0	16QAM	NV	40	-20.79	-0.012	PASS
Band66	1.4	132322	6	#0	16QAM	NV	50	-10.24	-0.006	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-30	-31.64	-0.018	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-20	-13.99	-0.008	PASS
Band66	1.4	132665	6	#0	QPSK	NV	0	-49.45	-0.028	PASS
Band66	1.4	132665	6	#0	QPSK	NV	10	-35.33	-0.020	PASS
Band66	1.4	132665	6	#0	QPSK	NV	20	-23.59	-0.013	PASS
Band66	1.4	132665	6	#0	QPSK	NV	30	-12.36	-0.007	PASS
Band66	1.4	132665	6	#0	QPSK	NV	40	-42.19	-0.024	PASS

Band66	1.4	132665	6	#0	QPSK	NV	50	-25.49	-0.014	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-30	-17.40	-0.010	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-20	-25.46	-0.014	PASS
Band66	1.4	132665	6	#0	16QAM	NV	0	-18.45	-0.010	PASS
Band66	1.4	132665	6	#0	16QAM	NV	10	-43.75	-0.025	PASS
Band66	1.4	132665	6	#0	16QAM	NV	20	-11.16	-0.006	PASS
Band66	1.4	132665	6	#0	16QAM	NV	30	-33.66	-0.019	PASS
Band66	1.4	132665	6	#0	16QAM	NV	40	-15.55	-0.009	PASS
Band66	1.4	132665	6	#0	16QAM	NV	50	-37.91	-0.021	PASS
Band66	3	131987	15	#0	QPSK	NV	-30	-34.03	-0.020	PASS
Band66	3	131987	15	#0	QPSK	NV	-20	-18.24	-0.011	PASS
Band66	3	131987	15	#0	QPSK	NV	0	-29.97	-0.018	PASS
Band66	3	131987	15	#0	QPSK	NV	10	-39.38	-0.023	PASS
Band66	3	131987	15	#0	QPSK	NV	20	-38.70	-0.023	PASS
Band66	3	131987	15	#0	QPSK	NV	30	-26.92	-0.016	PASS
Band66	3	131987	15	#0	QPSK	NV	40	-32.77	-0.019	PASS
Band66	3	131987	15	#0	QPSK	NV	50	-34.13	-0.020	PASS
Band66	3	131987	15	#0	16QAM	NV	-30	-24.28	-0.014	PASS
Band66	3	131987	15	#0	16QAM	NV	-20	-42.77	-0.025	PASS
Band66	3	131987	15	#0	16QAM	NV	0	-17.12	-0.010	PASS
Band66	3	131987	15	#0	16QAM	NV	10	-35.99	-0.021	PASS
Band66	3	131987	15	#0	16QAM	NV	20	-47.58	-0.028	PASS
Band66	3	131987	15	#0	16QAM	NV	30	0.27	0.000	PASS
Band66	3	131987	15	#0	16QAM	NV	40	-44.73	-0.026	PASS
Band66	3	131987	15	#0	16QAM	NV	50	-49.47	-0.029	PASS
Band66	3	132322	15	#0	QPSK	NV	-30	-39.58	-0.023	PASS
Band66	3	132322	15	#0	QPSK	NV	-20	-21.36	-0.012	PASS
Band66	3	132322	15	#0	QPSK	NV	0	-26.99	-0.015	PASS
Band66	3	132322	15	#0	QPSK	NV	10	-11.66	-0.007	PASS
Band66	3	132322	15	#0	QPSK	NV	20	-26.84	-0.015	PASS
Band66	3	132322	15	#0	QPSK	NV	30	-49.02	-0.028	PASS
Band66	3	132322	15	#0	QPSK	NV	40	-34.88	-0.020	PASS
Band66	3	132322	15	#0	QPSK	NV	50	-36.01	-0.021	PASS
Band66	3	132322	15	#0	16QAM	NV	-30	-11.00	-0.006	PASS
Band66	3	132322	15	#0	16QAM	NV	-20	-41.03	-0.024	PASS
Band66	3	132322	15	#0	16QAM	NV	0	-26.18	-0.015	PASS
Band66	3	132322	15	#0	16QAM	NV	10	-44.76	-0.026	PASS
Band66	3	132322	15	#0	16QAM	NV	20	-14.75	-0.008	PASS
Band66	3	132322	15	#0	16QAM	NV	30	-33.57	-0.019	PASS
Band66	3	132322	15	#0	16QAM	NV	40	-3.52	-0.002	PASS
Band66	3	132322	15	#0	16QAM	NV	50	-19.28	-0.011	PASS
Band66	3	132657	15	#0	QPSK	NV	-30	-39.44	-0.022	PASS
Band66	3	132657	15	#0	QPSK	NV	-20	-32.39	-0.018	PASS

Band66	3	132657	15	#0	QPSK	NV	0	-7.27	-0.004	PASS
Band66	3	132657	15	#0	QPSK	NV	10	-32.97	-0.019	PASS
Band66	3	132657	15	#0	QPSK	NV	20	-16.71	-0.009	PASS
Band66	3	132657	15	#0	QPSK	NV	30	-36.22	-0.020	PASS
Band66	3	132657	15	#0	QPSK	NV	40	0.90	0.001	PASS
Band66	3	132657	15	#0	QPSK	NV	50	-23.95	-0.013	PASS
Band66	3	132657	15	#0	16QAM	NV	-30	-13.76	-0.008	PASS
Band66	3	132657	15	#0	16QAM	NV	-20	-32.23	-0.018	PASS
Band66	3	132657	15	#0	16QAM	NV	0	-45.78	-0.026	PASS
Band66	3	132657	15	#0	16QAM	NV	10	5.11	0.003	PASS
Band66	3	132657	15	#0	16QAM	NV	20	-4.92	-0.003	PASS
Band66	3	132657	15	#0	16QAM	NV	30	-14.36	-0.008	PASS
Band66	3	132657	15	#0	16QAM	NV	40	-23.37	-0.013	PASS
Band66	3	132657	15	#0	16QAM	NV	50	-32.23	-0.018	PASS
Band66	5	131997	25	#0	QPSK	NV	-30	31.37	0.018	PASS
Band66	5	131997	25	#0	QPSK	NV	-20	-14.03	-0.008	PASS
Band66	5	131997	25	#0	QPSK	NV	0	-16.05	-0.009	PASS
Band66	5	131997	25	#0	QPSK	NV	10	-20.26	-0.012	PASS
Band66	5	131997	25	#0	QPSK	NV	20	-21.04	-0.012	PASS
Band66	5	131997	25	#0	QPSK	NV	30	-16.67	-0.010	PASS
Band66	5	131997	25	#0	QPSK	NV	40	-11.80	-0.007	PASS
Band66	5	131997	25	#0	QPSK	NV	50	-27.29	-0.016	PASS
Band66	5	131997	25	#0	16QAM	NV	-30	-44.79	-0.026	PASS
Band66	5	131997	25	#0	16QAM	NV	-20	-23.52	-0.014	PASS
Band66	5	131997	25	#0	16QAM	NV	0	-35.73	-0.021	PASS
Band66	5	131997	25	#0	16QAM	NV	10	-16.97	-0.010	PASS
Band66	5	131997	25	#0	16QAM	NV	20	-37.49	-0.022	PASS
Band66	5	131997	25	#0	16QAM	NV	30	-53.49	-0.031	PASS
Band66	5	131997	25	#0	16QAM	NV	40	-20.91	-0.012	PASS
Band66	5	131997	25	#0	16QAM	NV	50	-39.00	-0.023	PASS
Band66	5	132322	25	#0	QPSK	NV	-30	-24.43	-0.014	PASS
Band66	5	132322	25	#0	QPSK	NV	-20	-43.92	-0.025	PASS
Band66	5	132322	25	#0	QPSK	NV	0	-14.99	-0.009	PASS
Band66	5	132322	25	#0	QPSK	NV	10	-39.04	-0.022	PASS
Band66	5	132322	25	#0	QPSK	NV	20	-12.15	-0.007	PASS
Band66	5	132322	25	#0	QPSK	NV	30	-34.65	-0.020	PASS
Band66	5	132322	25	#0	QPSK	NV	40	-7.52	-0.004	PASS
Band66	5	132322	25	#0	QPSK	NV	50	-29.45	-0.017	PASS
Band66	5	132322	25	#0	16QAM	NV	-30	-19.17	-0.011	PASS
Band66	5	132322	25	#0	16QAM	NV	-20	-25.59	-0.015	PASS
Band66	5	132322	25	#0	16QAM	NV	0	-34.33	-0.020	PASS
Band66	5	132322	25	#0	16QAM	NV	10	-40.83	-0.023	PASS
Band66	5	132322	25	#0	16QAM	NV	20	-50.57	-0.029	PASS

Band66	5	132322	25	#0	16QAM	NV	30	4.08	0.002	PASS
Band66	5	132322	25	#0	16QAM	NV	40	-1.14	-0.001	PASS
Band66	5	132322	25	#0	16QAM	NV	50	-10.17	-0.006	PASS
Band66	5	132647	25	#0	QPSK	NV	-30	-29.43	-0.017	PASS
Band66	5	132647	25	#0	QPSK	NV	-20	-14.65	-0.008	PASS
Band66	5	132647	25	#0	QPSK	NV	0	-21.17	-0.012	PASS
Band66	5	132647	25	#0	QPSK	NV	10	-35.26	-0.020	PASS
Band66	5	132647	25	#0	QPSK	NV	20	-44.86	-0.025	PASS
Band66	5	132647	25	#0	QPSK	NV	30	-0.29	0.000	PASS
Band66	5	132647	25	#0	QPSK	NV	40	-17.84	-0.010	PASS
Band66	5	132647	25	#0	QPSK	NV	50	-33.10	-0.019	PASS
Band66	5	132647	25	#0	16QAM	NV	-30	-46.09	-0.026	PASS
Band66	5	132647	25	#0	16QAM	NV	-20	-14.66	-0.008	PASS
Band66	5	132647	25	#0	16QAM	NV	0	-15.71	-0.009	PASS
Band66	5	132647	25	#0	16QAM	NV	10	-20.51	-0.012	PASS
Band66	5	132647	25	#0	16QAM	NV	20	-22.39	-0.013	PASS
Band66	5	132647	25	#0	16QAM	NV	30	-22.92	-0.013	PASS
Band66	5	132647	25	#0	16QAM	NV	40	-25.49	-0.014	PASS
Band66	5	132647	25	#0	16QAM	NV	50	-28.02	-0.016	PASS
Band66	10	132022	50	#0	QPSK	NV	-30	20.91	0.012	PASS
Band66	10	132022	50	#0	QPSK	NV	-20	-1.69	-0.001	PASS
Band66	10	132022	50	#0	QPSK	NV	0	-27.31	-0.016	PASS
Band66	10	132022	50	#0	QPSK	NV	10	-31.56	-0.018	PASS
Band66	10	132022	50	#0	QPSK	NV	20	-33.26	-0.019	PASS
Band66	10	132022	50	#0	QPSK	NV	30	-7.24	-0.004	PASS
Band66	10	132022	50	#0	QPSK	NV	40	-39.75	-0.023	PASS
Band66	10	132022	50	#0	QPSK	NV	50	-1.89	-0.001	PASS
Band66	10	132022	50	#0	16QAM	NV	-30	-33.04	-0.019	PASS
Band66	10	132022	50	#0	16QAM	NV	-20	-15.74	-0.009	PASS
Band66	10	132022	50	#0	16QAM	NV	0	-35.12	-0.020	PASS
Band66	10	132022	50	#0	16QAM	NV	10	-6.35	-0.004	PASS
Band66	10	132022	50	#0	16QAM	NV	20	-31.23	-0.018	PASS
Band66	10	132022	50	#0	16QAM	NV	30	-35.10	-0.020	PASS
Band66	10	132022	50	#0	16QAM	NV	40	-39.87	-0.023	PASS
Band66	10	132022	50	#0	16QAM	NV	50	-17.05	-0.010	PASS
Band66	10	132322	50	#0	QPSK	NV	-30	-27.95	-0.016	PASS
Band66	10	132322	50	#0	QPSK	NV	-20	-49.24	-0.028	PASS
Band66	10	132322	50	#0	QPSK	NV	0	-6.41	-0.004	PASS
Band66	10	132322	50	#0	QPSK	NV	10	-27.75	-0.016	PASS
Band66	10	132322	50	#0	QPSK	NV	20	-44.98	-0.026	PASS
Band66	10	132322	50	#0	QPSK	NV	30	-24.95	-0.014	PASS
Band66	10	132322	50	#0	QPSK	NV	40	-45.91	-0.026	PASS
Band66	10	132322	50	#0	QPSK	NV	50	-0.11	0.000	PASS

Band66	10	132322	50	#0	16QAM	NV	-30	-18.44	-0.011	PASS
Band66	10	132322	50	#0	16QAM	NV	-20	-22.80	-0.013	PASS
Band66	10	132322	50	#0	16QAM	NV	0	-20.27	-0.012	PASS
Band66	10	132322	50	#0	16QAM	NV	10	-21.00	-0.012	PASS
Band66	10	132322	50	#0	16QAM	NV	20	-20.91	-0.012	PASS
Band66	10	132322	50	#0	16QAM	NV	30	-26.19	-0.015	PASS
Band66	10	132322	50	#0	16QAM	NV	40	-24.62	-0.014	PASS
Band66	10	132322	50	#0	16QAM	NV	50	-25.66	-0.015	PASS
Band66	10	132622	50	#0	QPSK	NV	-30	-27.12	-0.015	PASS
Band66	10	132622	50	#0	QPSK	NV	-20	-38.01	-0.021	PASS
Band66	10	132622	50	#0	QPSK	NV	0	-15.95	-0.009	PASS
Band66	10	132622	50	#0	QPSK	NV	10	-32.87	-0.019	PASS
Band66	10	132622	50	#0	QPSK	NV	20	-49.08	-0.028	PASS
Band66	10	132622	50	#0	QPSK	NV	30	-3.79	-0.002	PASS
Band66	10	132622	50	#0	QPSK	NV	40	-22.34	-0.013	PASS
Band66	10	132622	50	#0	QPSK	NV	50	-35.85	-0.020	PASS
Band66	10	132622	50	#0	16QAM	NV	-30	-5.08	-0.003	PASS
Band66	10	132622	50	#0	16QAM	NV	-20	-9.10	-0.005	PASS
Band66	10	132622	50	#0	16QAM	NV	0	-6.07	-0.003	PASS
Band66	10	132622	50	#0	16QAM	NV	10	-2.46	-0.001	PASS
Band66	10	132622	50	#0	16QAM	NV	20	1.10	0.001	PASS
Band66	10	132622	50	#0	16QAM	NV	30	6.15	0.003	PASS
Band66	10	132622	50	#0	16QAM	NV	40	7.67	0.004	PASS
Band66	10	132622	50	#0	16QAM	NV	50	0.41	0.000	PASS
Band66	15	132047	75	#0	QPSK	NV	-30	-0.90	-0.001	PASS
Band66	15	132047	75	#0	QPSK	NV	-20	-32.82	-0.019	PASS
Band66	15	132047	75	#0	QPSK	NV	0	-34.65	-0.020	PASS
Band66	15	132047	75	#0	QPSK	NV	10	-28.55	-0.017	PASS
Band66	15	132047	75	#0	QPSK	NV	20	-9.53	-0.006	PASS
Band66	15	132047	75	#0	QPSK	NV	30	-22.09	-0.013	PASS
Band66	15	132047	75	#0	QPSK	NV	40	-24.46	-0.014	PASS
Band66	15	132047	75	#0	QPSK	NV	50	-41.20	-0.024	PASS
Band66	15	132047	75	#0	16QAM	NV	-30	-7.93	-0.005	PASS
Band66	15	132047	75	#0	16QAM	NV	-20	-11.72	-0.007	PASS
Band66	15	132047	75	#0	16QAM	NV	0	-10.71	-0.006	PASS
Band66	15	132047	75	#0	16QAM	NV	10	-13.79	-0.008	PASS
Band66	15	132047	75	#0	16QAM	NV	20	-13.35	-0.008	PASS
Band66	15	132047	75	#0	16QAM	NV	30	-19.05	-0.011	PASS
Band66	15	132047	75	#0	16QAM	NV	40	-23.82	-0.014	PASS
Band66	15	132047	75	#0	16QAM	NV	50	-24.76	-0.014	PASS
Band66	15	132322	75	#0	QPSK	NV	-30	-18.80	-0.011	PASS
Band66	15	132322	75	#0	QPSK	NV	-20	-4.29	-0.002	PASS
Band66	15	132322	75	#0	QPSK	NV	0	-27.81	-0.016	PASS

Band66	15	132322	75	#0	QPSK	NV	10	-37.31	-0.021	PASS
Band66	15	132322	75	#0	QPSK	NV	20	-14.62	-0.008	PASS
Band66	15	132322	75	#0	QPSK	NV	30	-29.44	-0.017	PASS
Band66	15	132322	75	#0	QPSK	NV	40	-26.22	-0.015	PASS
Band66	15	132322	75	#0	QPSK	NV	50	-9.00	-0.005	PASS
Band66	15	132322	75	#0	16QAM	NV	-30	-18.78	-0.011	PASS
Band66	15	132322	75	#0	16QAM	NV	-20	-19.10	-0.011	PASS
Band66	15	132322	75	#0	16QAM	NV	0	-16.25	-0.009	PASS
Band66	15	132322	75	#0	16QAM	NV	10	-17.88	-0.010	PASS
Band66	15	132322	75	#0	16QAM	NV	20	-17.92	-0.010	PASS
Band66	15	132322	75	#0	16QAM	NV	30	-18.54	-0.011	PASS
Band66	15	132322	75	#0	16QAM	NV	40	-25.29	-0.014	PASS
Band66	15	132322	75	#0	16QAM	NV	50	-27.01	-0.015	PASS
Band66	15	132597	75	#0	QPSK	NV	-30	-28.97	-0.016	PASS
Band66	15	132597	75	#0	QPSK	NV	-20	-9.17	-0.005	PASS
Band66	15	132597	75	#0	QPSK	NV	0	-25.12	-0.014	PASS
Band66	15	132597	75	#0	QPSK	NV	10	-16.34	-0.009	PASS
Band66	15	132597	75	#0	QPSK	NV	20	-9.31	-0.005	PASS
Band66	15	132597	75	#0	QPSK	NV	30	-25.13	-0.014	PASS
Band66	15	132597	75	#0	QPSK	NV	40	-40.23	-0.023	PASS
Band66	15	132597	75	#0	QPSK	NV	50	-22.66	-0.013	PASS
Band66	15	132597	75	#0	16QAM	NV	-30	-16.28	-0.009	PASS
Band66	15	132597	75	#0	16QAM	NV	-20	-16.67	-0.009	PASS
Band66	15	132597	75	#0	16QAM	NV	0	-15.16	-0.009	PASS
Band66	15	132597	75	#0	16QAM	NV	10	-13.35	-0.008	PASS
Band66	15	132597	75	#0	16QAM	NV	20	-11.27	-0.006	PASS
Band66	15	132597	75	#0	16QAM	NV	30	-9.61	-0.005	PASS
Band66	15	132597	75	#0	16QAM	NV	40	-12.09	-0.007	PASS
Band66	15	132597	75	#0	16QAM	NV	50	-13.00	-0.007	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	-9.70	-0.006	PASS
Band66	20	132072	100	#0	QPSK	NV	-20	-21.69	-0.013	PASS
Band66	20	132072	100	#0	QPSK	NV	0	-31.14	-0.018	PASS
Band66	20	132072	100	#0	QPSK	NV	10	-10.99	-0.006	PASS
Band66	20	132072	100	#0	QPSK	NV	20	-26.85	-0.016	PASS
Band66	20	132072	100	#0	QPSK	NV	30	-22.26	-0.013	PASS
Band66	20	132072	100	#0	QPSK	NV	40	-16.22	-0.009	PASS
Band66	20	132072	100	#0	QPSK	NV	50	-18.80	-0.011	PASS
Band66	20	132072	100	#0	16QAM	NV	-30	-37.51	-0.022	PASS
Band66	20	132072	100	#0	16QAM	NV	-20	-36.06	-0.021	PASS
Band66	20	132072	100	#0	16QAM	NV	0	-37.06	-0.022	PASS
Band66	20	132072	100	#0	16QAM	NV	10	-39.50	-0.023	PASS
Band66	20	132072	100	#0	16QAM	NV	20	-45.16	-0.026	PASS
Band66	20	132072	100	#0	16QAM	NV	30	-33.73	-0.020	PASS

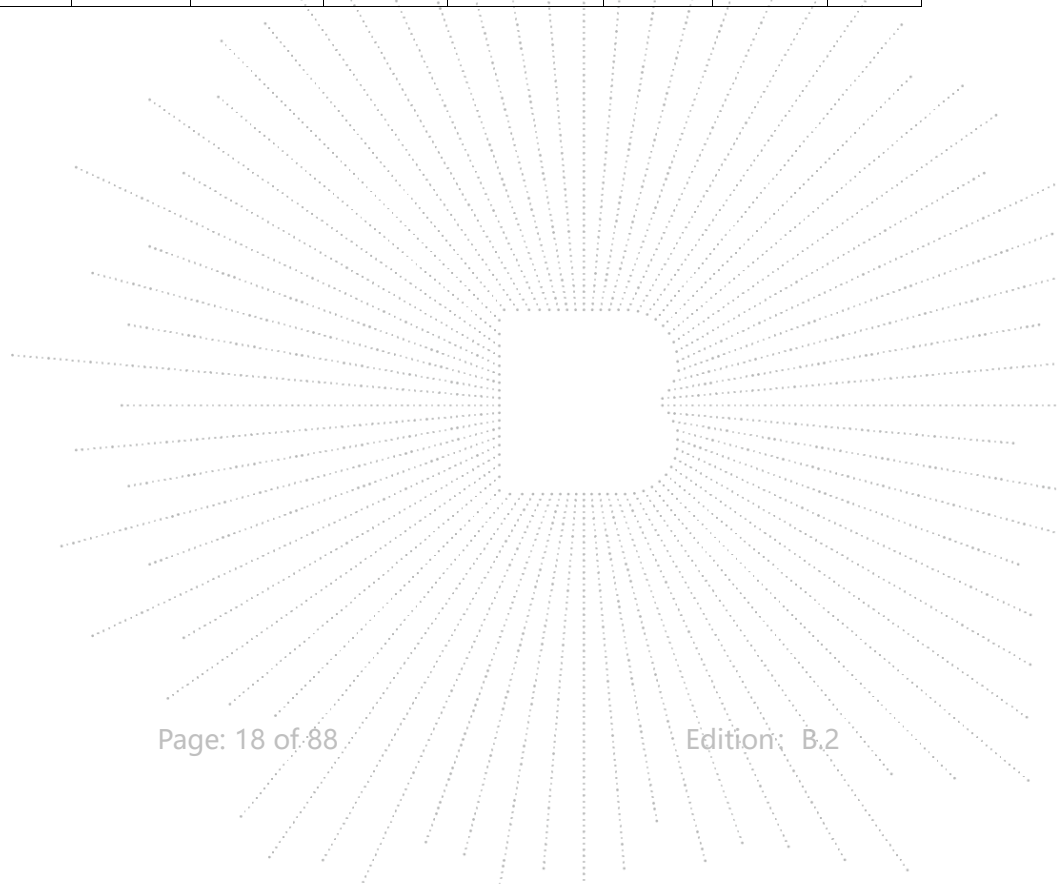
Band66	20	132072	100	#0	16QAM	NV	40	-16.44	-0.010	PASS
Band66	20	132072	100	#0	16QAM	NV	50	-20.89	-0.012	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	-29.28	-0.017	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	-8.73	-0.005	PASS
Band66	20	132322	100	#0	QPSK	NV	0	-12.57	-0.007	PASS
Band66	20	132322	100	#0	QPSK	NV	10	-32.44	-0.019	PASS
Band66	20	132322	100	#0	QPSK	NV	20	-13.58	-0.008	PASS
Band66	20	132322	100	#0	QPSK	NV	30	-28.90	-0.017	PASS
Band66	20	132322	100	#0	QPSK	NV	40	-43.53	-0.025	PASS
Band66	20	132322	100	#0	QPSK	NV	50	-39.48	-0.023	PASS
Band66	20	132322	100	#0	16QAM	NV	-30	-16.49	-0.009	PASS
Band66	20	132322	100	#0	16QAM	NV	-20	-11.86	-0.007	PASS
Band66	20	132322	100	#0	16QAM	NV	0	-7.30	-0.004	PASS
Band66	20	132322	100	#0	16QAM	NV	10	-3.06	-0.002	PASS
Band66	20	132322	100	#0	16QAM	NV	20	-2.36	-0.001	PASS
Band66	20	132322	100	#0	16QAM	NV	30	-5.76	-0.003	PASS
Band66	20	132322	100	#0	16QAM	NV	40	-4.08	-0.002	PASS
Band66	20	132322	100	#0	16QAM	NV	50	-4.66	-0.003	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-11.16	-0.006	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-25.39	-0.014	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-17.71	-0.010	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-7.47	-0.004	PASS
Band66	20	132572	100	#0	QPSK	NV	20	-23.29	-0.013	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-36.49	-0.021	PASS
Band66	20	132572	100	#0	QPSK	NV	40	-43.89	-0.025	PASS
Band66	20	132572	100	#0	QPSK	NV	50	-10.93	-0.006	PASS
Band66	20	132572	100	#0	16QAM	NV	-30	-18.54	-0.010	PASS
Band66	20	132572	100	#0	16QAM	NV	-20	-13.68	-0.008	PASS
Band66	20	132572	100	#0	16QAM	NV	0	-13.68	-0.008	PASS
Band66	20	132572	100	#0	16QAM	NV	10	-8.21	-0.005	PASS
Band66	20	132572	100	#0	16QAM	NV	20	-8.65	-0.005	PASS
Band66	20	132572	100	#0	16QAM	NV	30	-6.31	-0.004	PASS
Band66	20	132572	100	#0	16QAM	NV	40	-4.86	-0.003	PASS
Band66	20	132572	100	#0	16QAM	NV	50	-5.41	-0.003	PASS

Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band66	1.4	131979	6	#0	QPSK	LV	NT	-28.62	-0.017	PASS
Band66	1.4	131979	6	#0	QPSK	NV	NT	-5.99	-0.004	PASS
Band66	1.4	131979	6	#0	QPSK	HV	NT	-14.39	-0.008	PASS
Band66	1.4	131979	6	#0	16QAM	LV	NT	-24.59	-0.014	PASS
Band66	1.4	131979	6	#0	16QAM	NV	NT	-26.58	-0.016	PASS
Band66	1.4	131979	6	#0	16QAM	HV	NT	-17.60	-0.010	PASS
Band66	1.4	132322	6	#0	QPSK	LV	NT	-18.54	-0.011	PASS
Band66	1.4	132322	6	#0	QPSK	NV	NT	4.05	0.002	PASS
Band66	1.4	132322	6	#0	QPSK	HV	NT	18.11	0.010	PASS
Band66	1.4	132322	6	#0	16QAM	LV	NT	25.46	0.015	PASS
Band66	1.4	132322	6	#0	16QAM	NV	NT	29.78	0.017	PASS
Band66	1.4	132322	6	#0	16QAM	HV	NT	36.75	0.021	PASS
Band66	1.4	132665	6	#0	QPSK	LV	NT	13.82	0.008	PASS
Band66	1.4	132665	6	#0	QPSK	NV	NT	11.70	0.007	PASS
Band66	1.4	132665	6	#0	QPSK	HV	NT	2.12	0.001	PASS
Band66	1.4	132665	6	#0	16QAM	LV	NT	-1.32	-0.001	PASS
Band66	1.4	132665	6	#0	16QAM	NV	NT	-2.10	-0.001	PASS
Band66	1.4	132665	6	#0	16QAM	HV	NT	1.39	0.001	PASS
Band66	3	131987	15	#0	QPSK	LV	NT	-29.41	-0.017	PASS
Band66	3	131987	15	#0	QPSK	NV	NT	-26.49	-0.015	PASS
Band66	3	131987	15	#0	QPSK	HV	NT	1.36	0.001	PASS
Band66	3	131987	15	#0	16QAM	LV	NT	-6.98	-0.004	PASS
Band66	3	131987	15	#0	16QAM	NV	NT	-15.31	-0.009	PASS
Band66	3	131987	15	#0	16QAM	HV	NT	-18.44	-0.011	PASS
Band66	3	132322	15	#0	QPSK	LV	NT	3.73	0.002	PASS
Band66	3	132322	15	#0	QPSK	NV	NT	-1.39	-0.001	PASS
Band66	3	132322	15	#0	QPSK	HV	NT	-7.52	-0.004	PASS
Band66	3	132322	15	#0	16QAM	LV	NT	-12.89	-0.007	PASS
Band66	3	132322	15	#0	16QAM	NV	NT	-11.57	-0.007	PASS
Band66	3	132322	15	#0	16QAM	HV	NT	-10.86	-0.006	PASS
Band66	3	132657	15	#0	QPSK	LV	NT	9.50	0.005	PASS
Band66	3	132657	15	#0	QPSK	NV	NT	3.78	0.002	PASS
Band66	3	132657	15	#0	QPSK	HV	NT	-7.17	-0.004	PASS
Band66	3	132657	15	#0	16QAM	LV	NT	-9.68	-0.005	PASS
Band66	3	132657	15	#0	16QAM	NV	NT	-12.43	-0.007	PASS
Band66	3	132657	15	#0	16QAM	HV	NT	-9.74	-0.005	PASS
Band66	5	131997	25	#0	QPSK	LV	NT	-21.37	-0.012	PASS
Band66	5	131997	25	#0	QPSK	NV	NT	-28.48	-0.017	PASS

Band66	5	131997	25	#0	QPSK	HV	NT	-29.55	-0.017	PASS
Band66	5	131997	25	#0	16QAM	LV	NT	-10.60	-0.006	PASS
Band66	5	131997	25	#0	16QAM	NV	NT	-3.56	-0.002	PASS
Band66	5	131997	25	#0	16QAM	HV	NT	3.16	0.002	PASS
Band66	5	132322	25	#0	QPSK	LV	NT	20.63	0.012	PASS
Band66	5	132322	25	#0	QPSK	NV	NT	14.23	0.008	PASS
Band66	5	132322	25	#0	QPSK	HV	NT	7.52	0.004	PASS
Band66	5	132322	25	#0	16QAM	LV	NT	1.33	0.001	PASS
Band66	5	132322	25	#0	16QAM	NV	NT	1.30	0.001	PASS
Band66	5	132322	25	#0	16QAM	HV	NT	1.80	0.001	PASS
Band66	5	132647	25	#0	QPSK	LV	NT	0.16	0.000	PASS
Band66	5	132647	25	#0	QPSK	NV	NT	-7.25	-0.004	PASS
Band66	5	132647	25	#0	QPSK	HV	NT	-17.02	-0.010	PASS
Band66	5	132647	25	#0	16QAM	LV	NT	-26.39	-0.015	PASS
Band66	5	132647	25	#0	16QAM	NV	NT	-27.75	-0.016	PASS
Band66	5	132647	25	#0	16QAM	HV	NT	-25.13	-0.014	PASS
Band66	10	132022	50	#0	QPSK	LV	NT	-32.24	-0.019	PASS
Band66	10	132022	50	#0	QPSK	NV	NT	-9.40	-0.005	PASS
Band66	10	132022	50	#0	QPSK	HV	NT	-28.57	-0.017	PASS
Band66	10	132022	50	#0	16QAM	LV	NT	-18.24	-0.011	PASS
Band66	10	132022	50	#0	16QAM	NV	NT	-19.61	-0.011	PASS
Band66	10	132022	50	#0	16QAM	HV	NT	-22.86	-0.013	PASS
Band66	10	132322	50	#0	QPSK	LV	NT	-8.65	-0.005	PASS
Band66	10	132322	50	#0	QPSK	NV	NT	-17.68	-0.010	PASS
Band66	10	132322	50	#0	QPSK	HV	NT	-25.36	-0.015	PASS
Band66	10	132322	50	#0	16QAM	LV	NT	-29.50	-0.017	PASS
Band66	10	132322	50	#0	16QAM	NV	NT	-27.81	-0.016	PASS
Band66	10	132322	50	#0	16QAM	HV	NT	-25.89	-0.015	PASS
Band66	10	132622	50	#0	QPSK	LV	NT	-4.41	-0.002	PASS
Band66	10	132622	50	#0	QPSK	NV	NT	-24.92	-0.014	PASS
Band66	10	132622	50	#0	QPSK	HV	NT	-36.42	-0.021	PASS
Band66	10	132622	50	#0	16QAM	LV	NT	-44.29	-0.025	PASS
Band66	10	132622	50	#0	16QAM	NV	NT	-43.52	-0.025	PASS
Band66	10	132622	50	#0	16QAM	HV	NT	-42.20	-0.024	PASS
Band66	15	132047	75	#0	QPSK	LV	NT	-20.53	-0.012	PASS
Band66	15	132047	75	#0	QPSK	NV	NT	-35.05	-0.020	PASS
Band66	15	132047	75	#0	QPSK	HV	NT	-10.73	-0.006	PASS
Band66	15	132047	75	#0	16QAM	LV	NT	-28.81	-0.017	PASS
Band66	15	132047	75	#0	16QAM	NV	NT	-25.79	-0.015	PASS
Band66	15	132047	75	#0	16QAM	HV	NT	-1.67	-0.001	PASS
Band66	15	132322	75	#0	QPSK	LV	NT	-7.65	-0.004	PASS
Band66	15	132322	75	#0	QPSK	NV	NT	-16.38	-0.009	PASS
Band66	15	132322	75	#0	QPSK	HV	NT	-26.44	-0.015	PASS

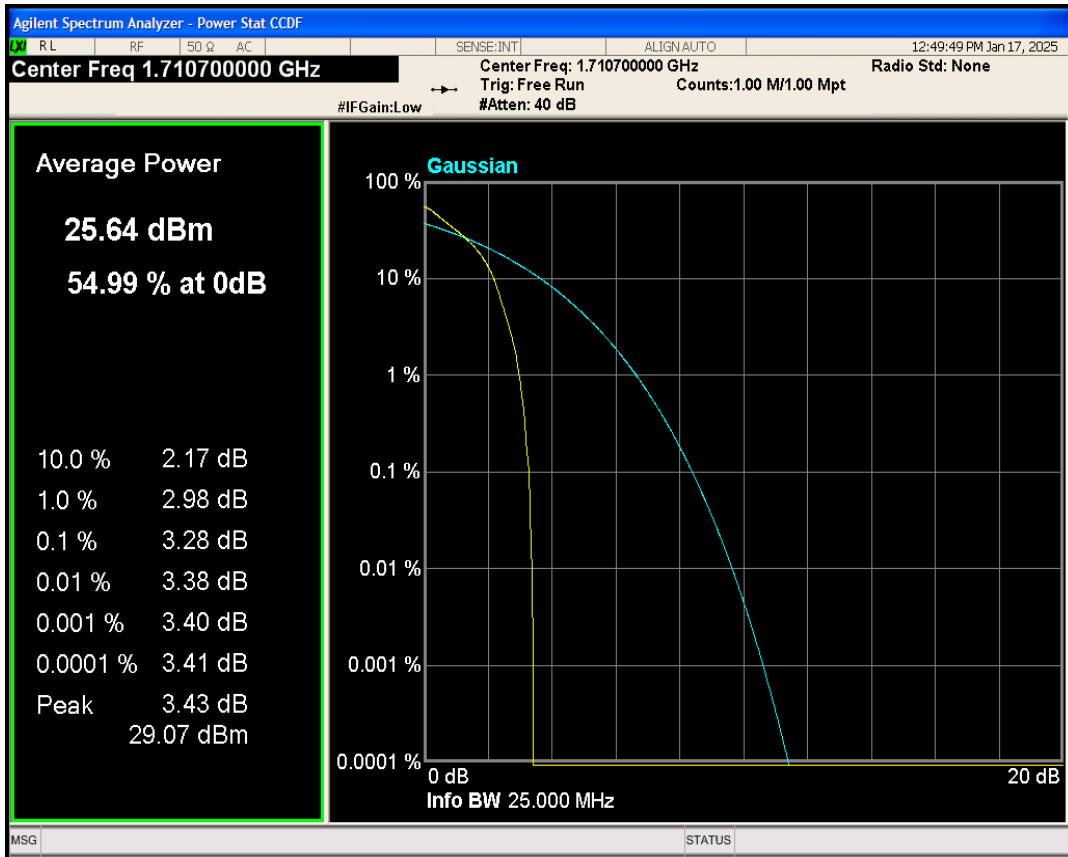
Band66	15	132322	75	#0	16QAM	LV	NT	-29.04	-0.017	PASS
Band66	15	132322	75	#0	16QAM	NV	NT	-24.02	-0.014	PASS
Band66	15	132322	75	#0	16QAM	HV	NT	-21.04	-0.012	PASS
Band66	15	132597	75	#0	QPSK	LV	NT	-10.21	-0.006	PASS
Band66	15	132597	75	#0	QPSK	NV	NT	-35.58	-0.020	PASS
Band66	15	132597	75	#0	QPSK	HV	NT	-5.62	-0.003	PASS
Band66	15	132597	75	#0	16QAM	LV	NT	-15.78	-0.009	PASS
Band66	15	132597	75	#0	16QAM	NV	NT	-16.44	-0.009	PASS
Band66	15	132597	75	#0	16QAM	HV	NT	-12.45	-0.007	PASS
Band66	20	132072	100	#0	QPSK	LV	NT	-16.95	-0.010	PASS
Band66	20	132072	100	#0	QPSK	NV	NT	-17.41	-0.010	PASS
Band66	20	132072	100	#0	QPSK	HV	NT	-29.65	-0.017	PASS
Band66	20	132072	100	#0	16QAM	LV	NT	33.49	0.019	PASS
Band66	20	132072	100	#0	16QAM	NV	NT	13.82	0.008	PASS
Band66	20	132072	100	#0	16QAM	HV	NT	24.39	0.014	PASS
Band66	20	132322	100	#0	QPSK	LV	NT	-2.35	-0.001	PASS
Band66	20	132322	100	#0	QPSK	NV	NT	-23.27	-0.013	PASS
Band66	20	132322	100	#0	QPSK	HV	NT	-23.70	-0.014	PASS
Band66	20	132322	100	#0	16QAM	LV	NT	-10.94	-0.006	PASS
Band66	20	132322	100	#0	16QAM	NV	NT	-2.62	-0.002	PASS
Band66	20	132322	100	#0	16QAM	HV	NT	5.58	0.003	PASS
Band66	20	132572	100	#0	QPSK	LV	NT	-4.84	-0.003	PASS
Band66	20	132572	100	#0	QPSK	NV	NT	-16.74	-0.009	PASS
Band66	20	132572	100	#0	QPSK	HV	NT	1.59	0.001	PASS
Band66	20	132572	100	#0	16QAM	LV	NT	-8.40	-0.005	PASS
Band66	20	132572	100	#0	16QAM	NV	NT	-3.82	-0.002	PASS
Band66	20	132572	100	#0	16QAM	HV	NT	-6.54	-0.004	PASS



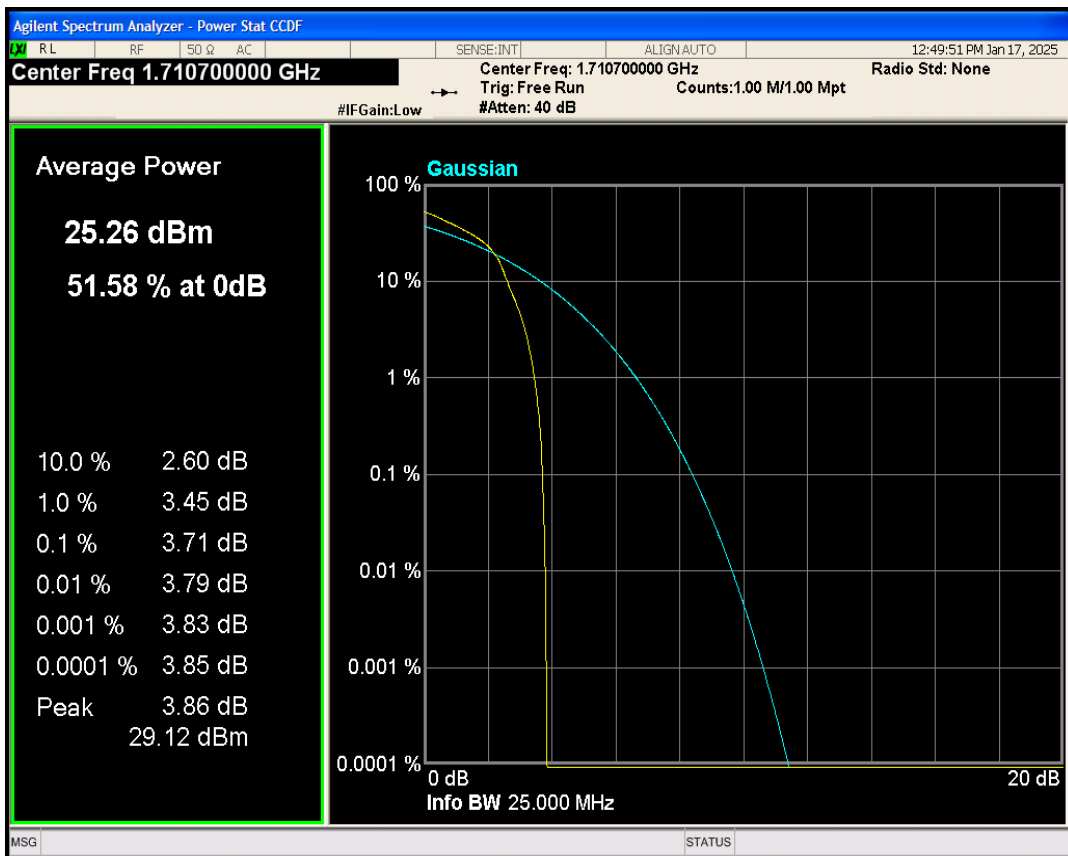
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band66	1.4	131979	1	#0	QPSK	3.28	13	PASS
Band66	1.4	131979	1	#0	16QAM	3.71	13	PASS
Band66	1.4	132322	1	#0	QPSK	3.40	13	PASS
Band66	1.4	132322	1	#0	16QAM	3.90	13	PASS
Band66	1.4	132665	1	#0	QPSK	4.10	13	PASS
Band66	1.4	132665	1	#0	16QAM	5.05	13	PASS
Band66	3	131987	1	#0	QPSK	3.24	13	PASS
Band66	3	131987	1	#0	16QAM	4.31	13	PASS
Band66	3	132322	1	#0	QPSK	3.45	13	PASS
Band66	3	132322	1	#0	16QAM	3.96	13	PASS
Band66	3	132657	1	#0	QPSK	4.23	13	PASS
Band66	3	132657	1	#0	16QAM	5.33	13	PASS
Band66	5	131997	1	#0	QPSK	3.38	13	PASS
Band66	5	131997	1	#0	16QAM	4.58	13	PASS
Band66	5	132322	1	#0	QPSK	3.36	13	PASS
Band66	5	132322	1	#0	16QAM	4.20	13	PASS
Band66	5	132647	1	#0	QPSK	4.33	13	PASS
Band66	5	132647	1	#0	16QAM	5.28	13	PASS
Band66	10	132022	1	#0	QPSK	3.23	13	PASS
Band66	10	132022	1	#0	16QAM	4.14	13	PASS
Band66	10	132322	1	#0	QPSK	3.48	13	PASS
Band66	10	132322	1	#0	16QAM	4.61	13	PASS
Band66	10	132622	1	#0	QPSK	4.19	13	PASS
Band66	10	132622	1	#0	16QAM	5.24	13	PASS
Band66	15	132047	1	#0	QPSK	3.33	13	PASS
Band66	15	132047	1	#0	16QAM	4.18	13	PASS
Band66	15	132322	1	#0	QPSK	3.40	13	PASS
Band66	15	132322	1	#0	16QAM	4.41	13	PASS
Band66	15	132597	1	#0	QPSK	4.15	13	PASS
Band66	15	132597	1	#0	16QAM	5.19	13	PASS
Band66	20	132072	1	#0	QPSK	4.55	13	PASS
Band66	20	132072	1	#0	16QAM	4.10	13	PASS
Band66	20	132322	1	#0	QPSK	3.18	13	PASS
Band66	20	132322	1	#0	16QAM	4.17	13	PASS
Band66	20	132572	1	#0	QPSK	4.63	13	PASS
Band66	20	132572	1	#0	16QAM	5.52	13	PASS

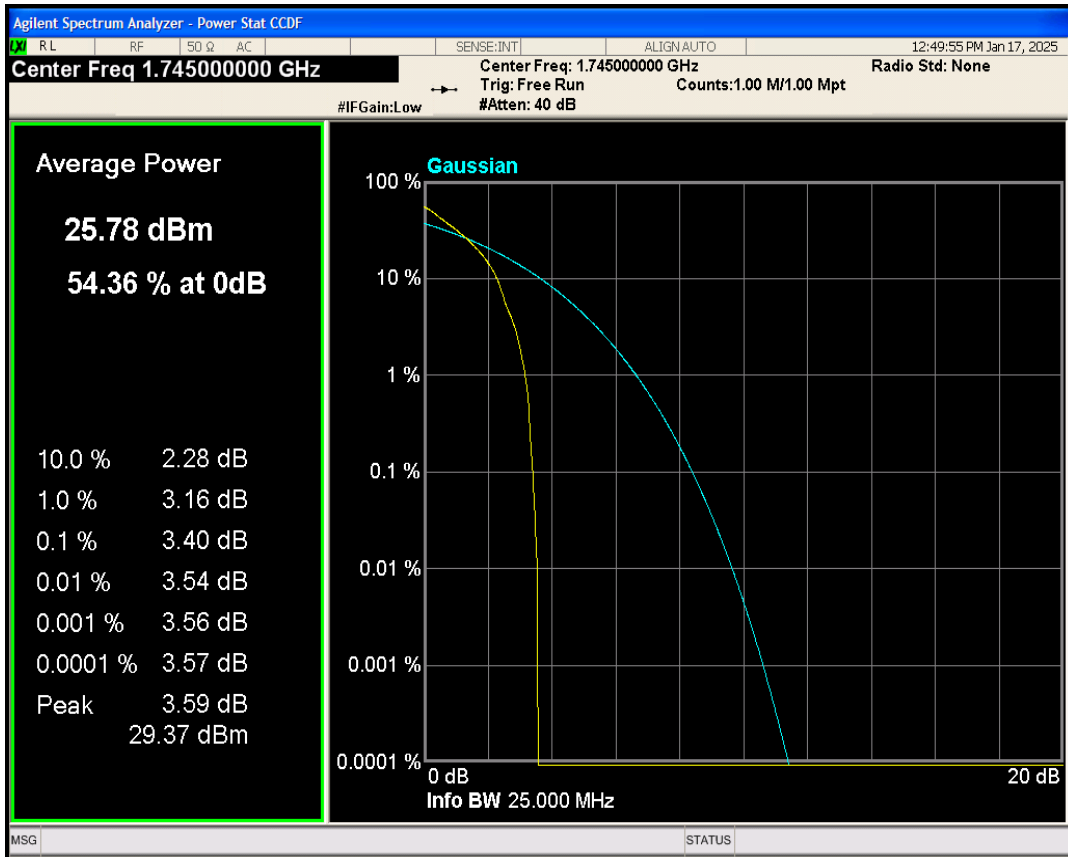
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



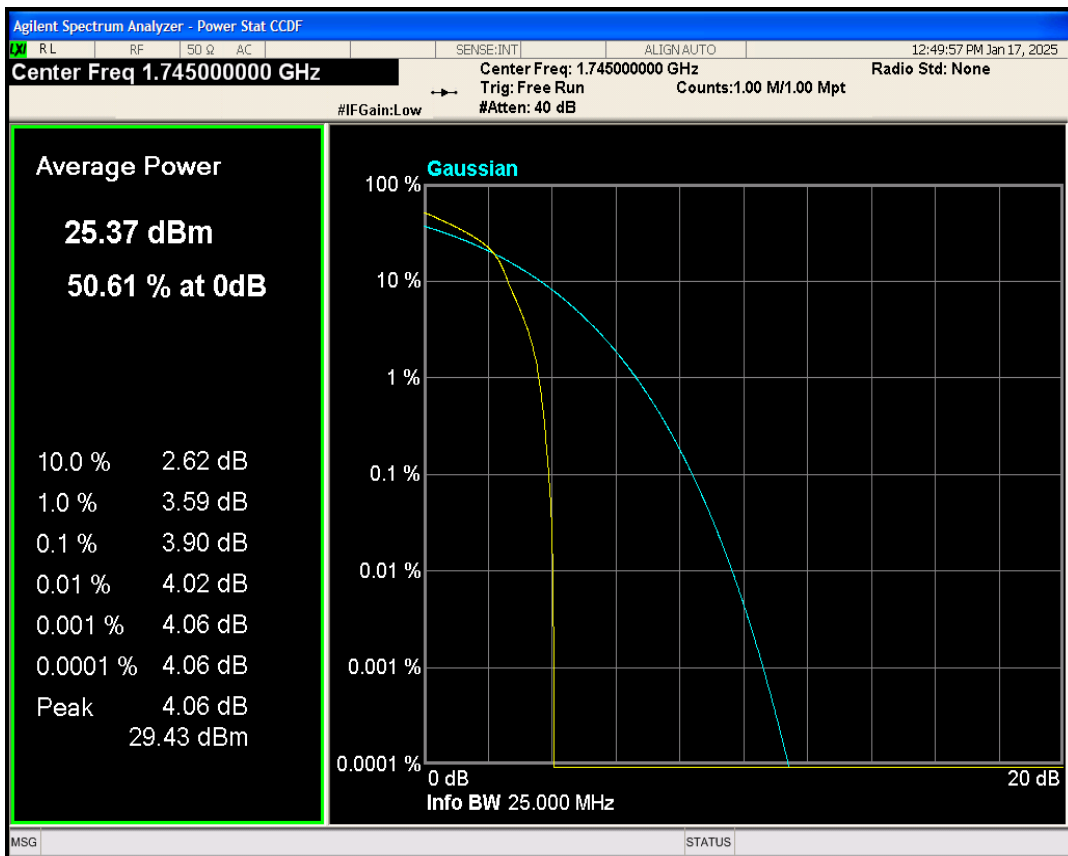
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0



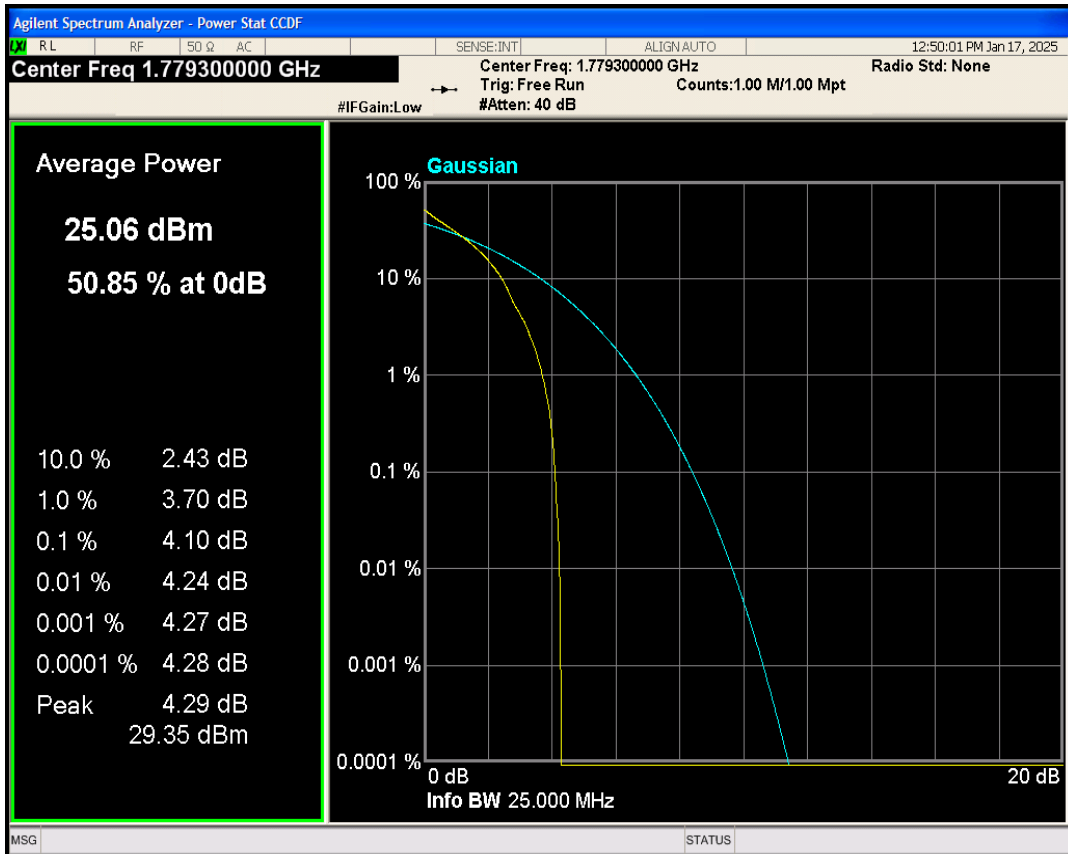
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



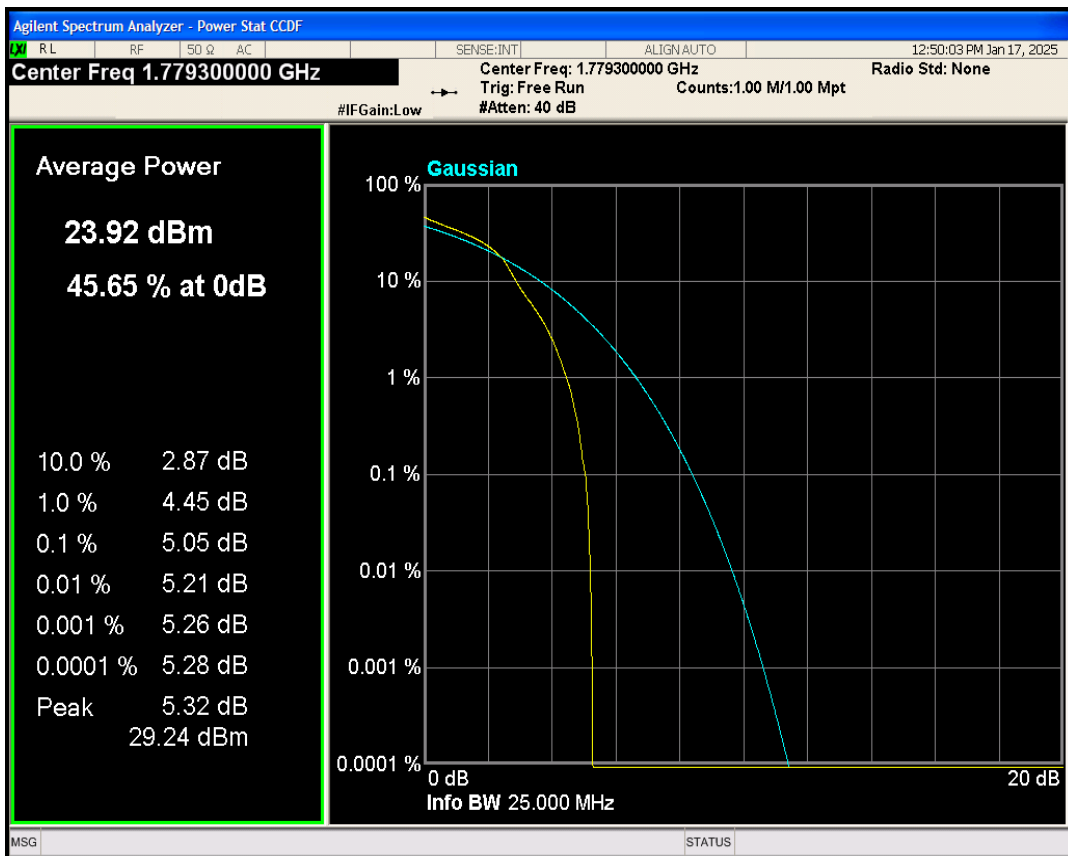
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



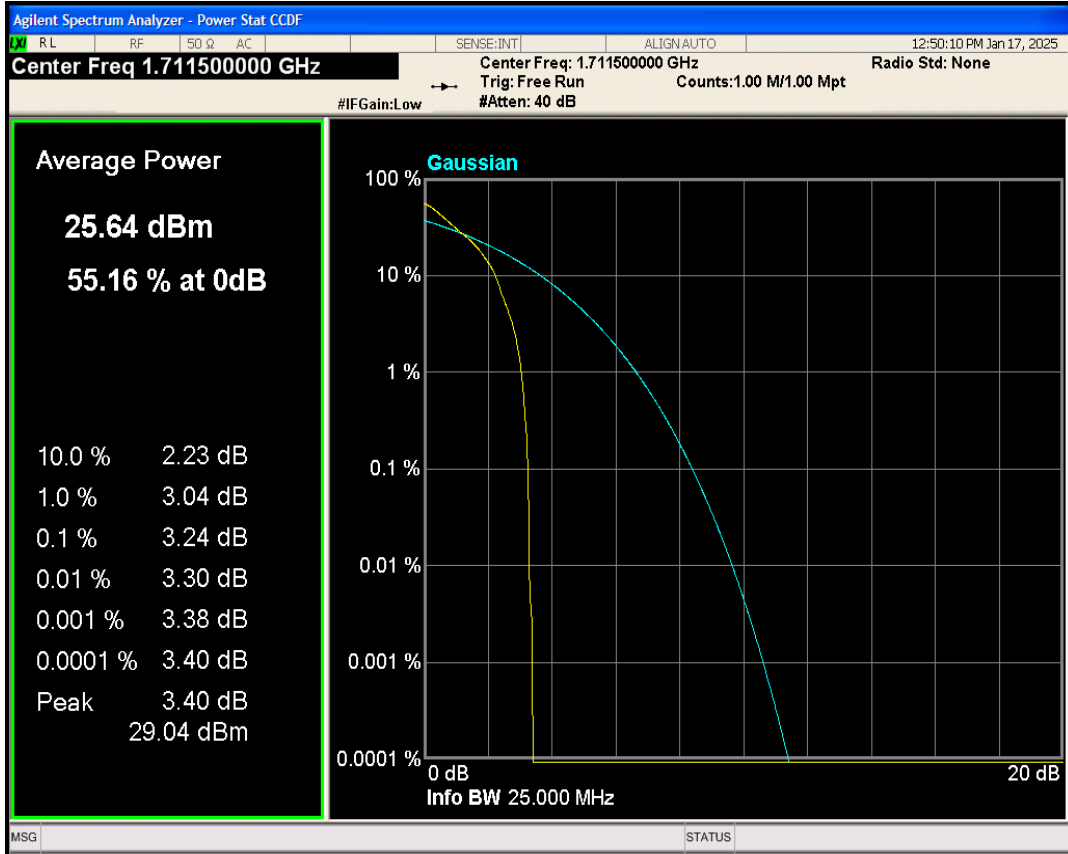
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



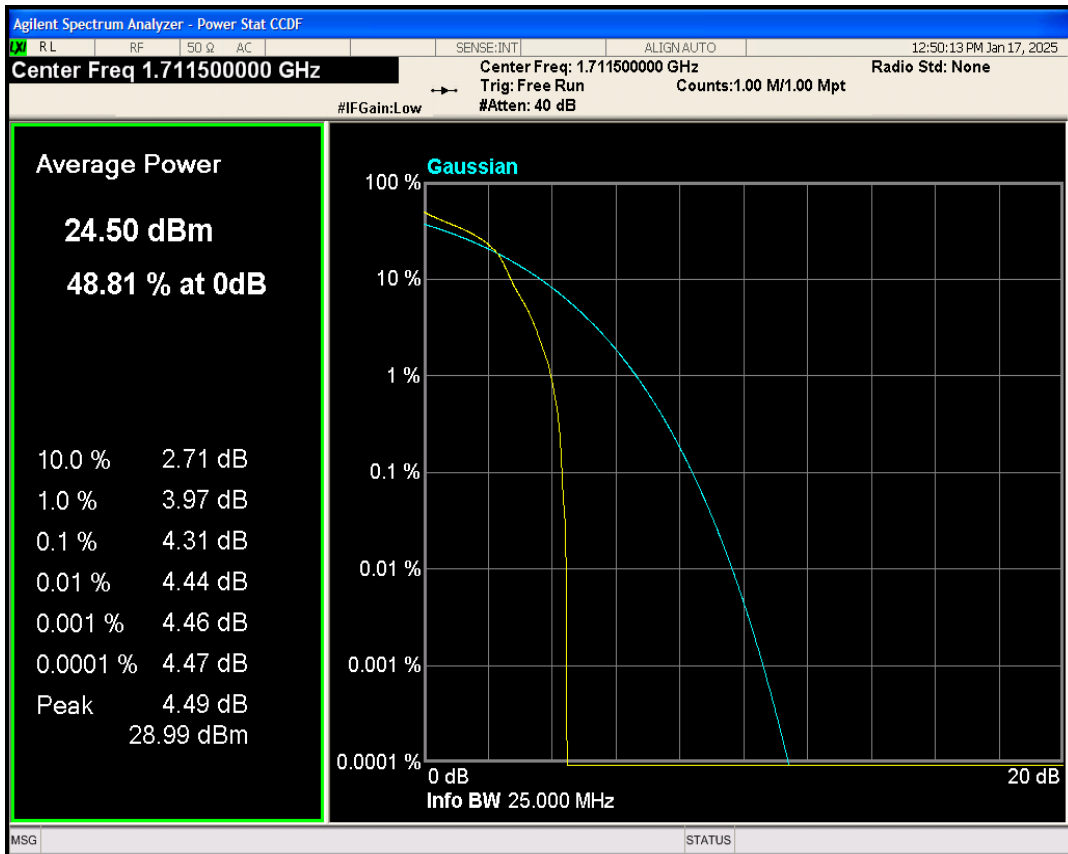
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0



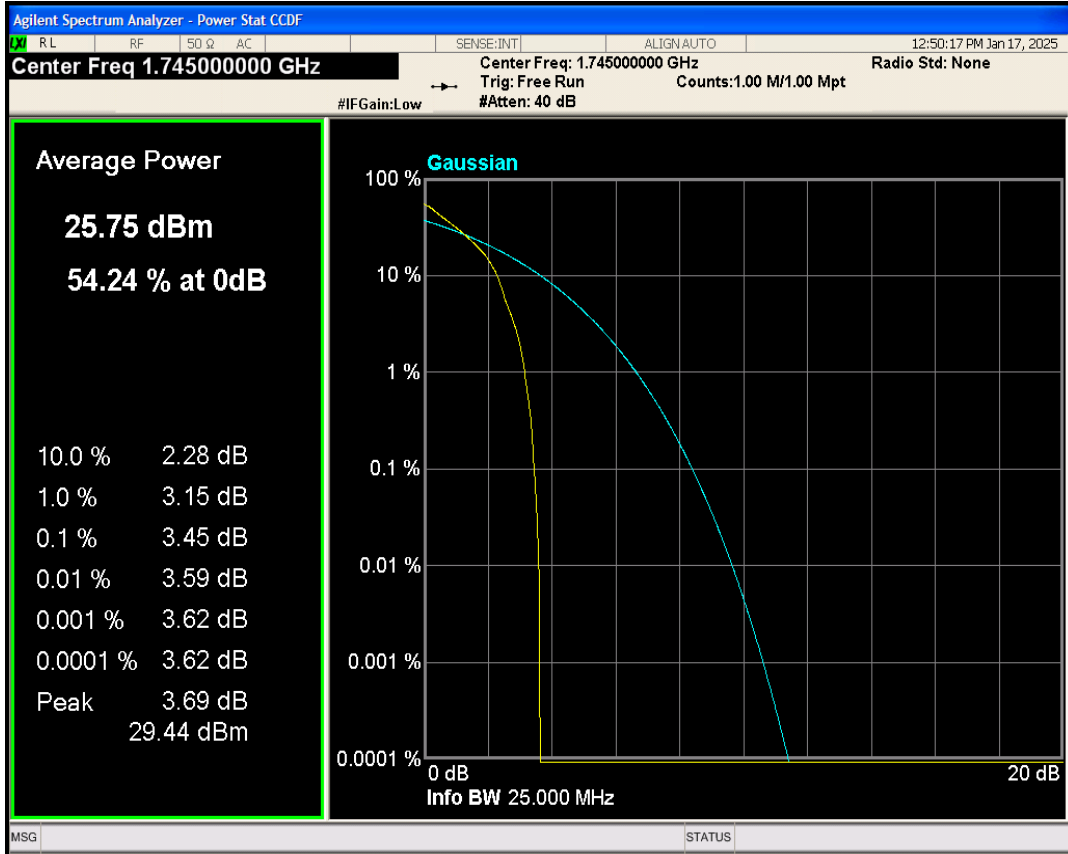
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



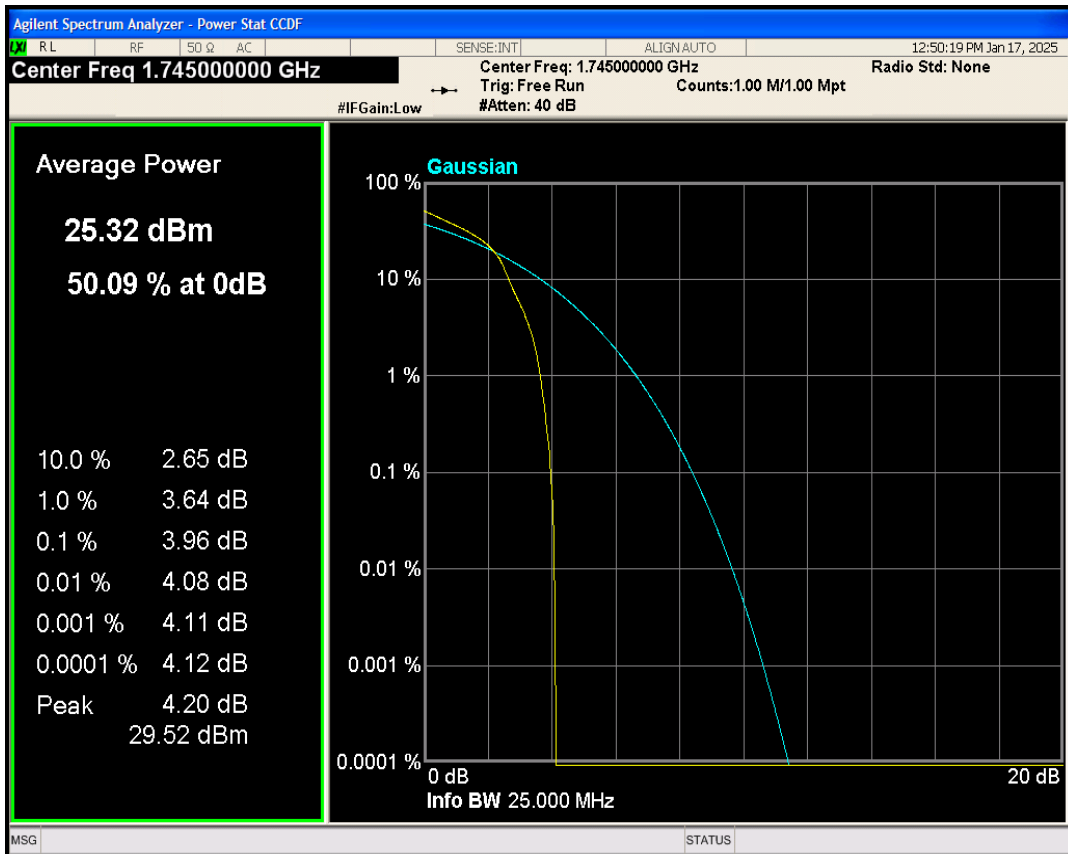
Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0



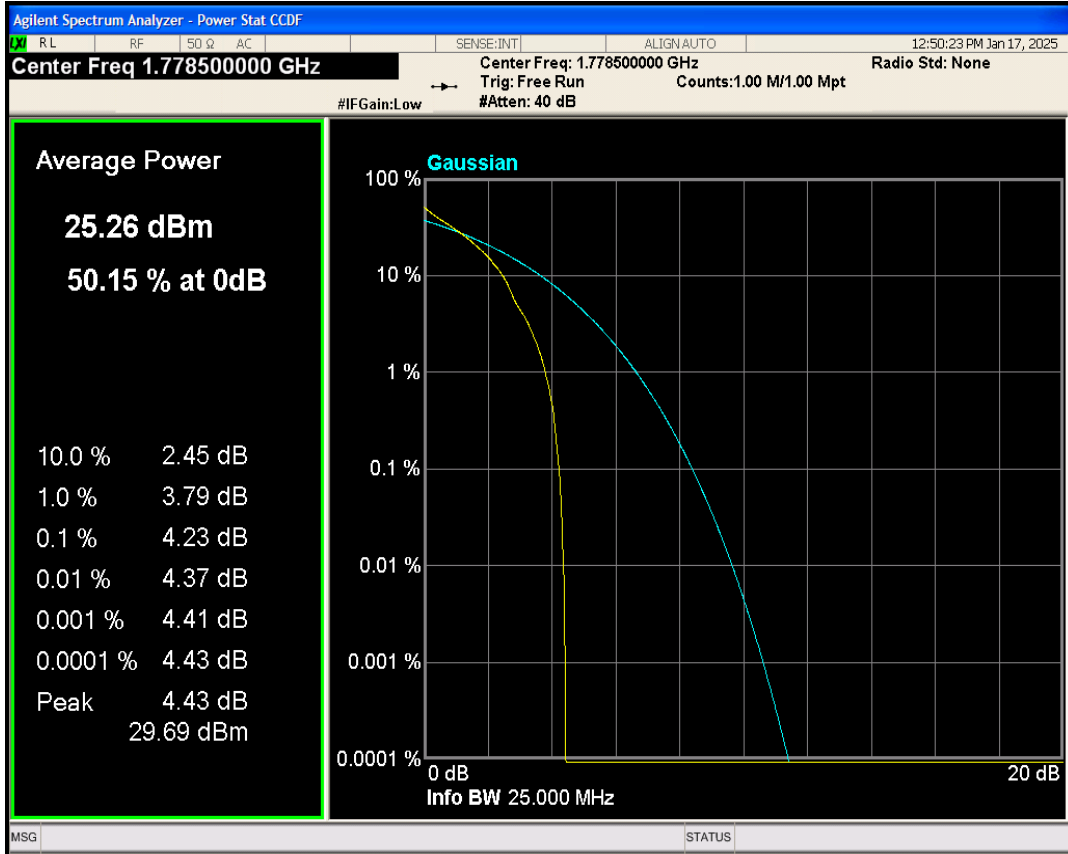
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



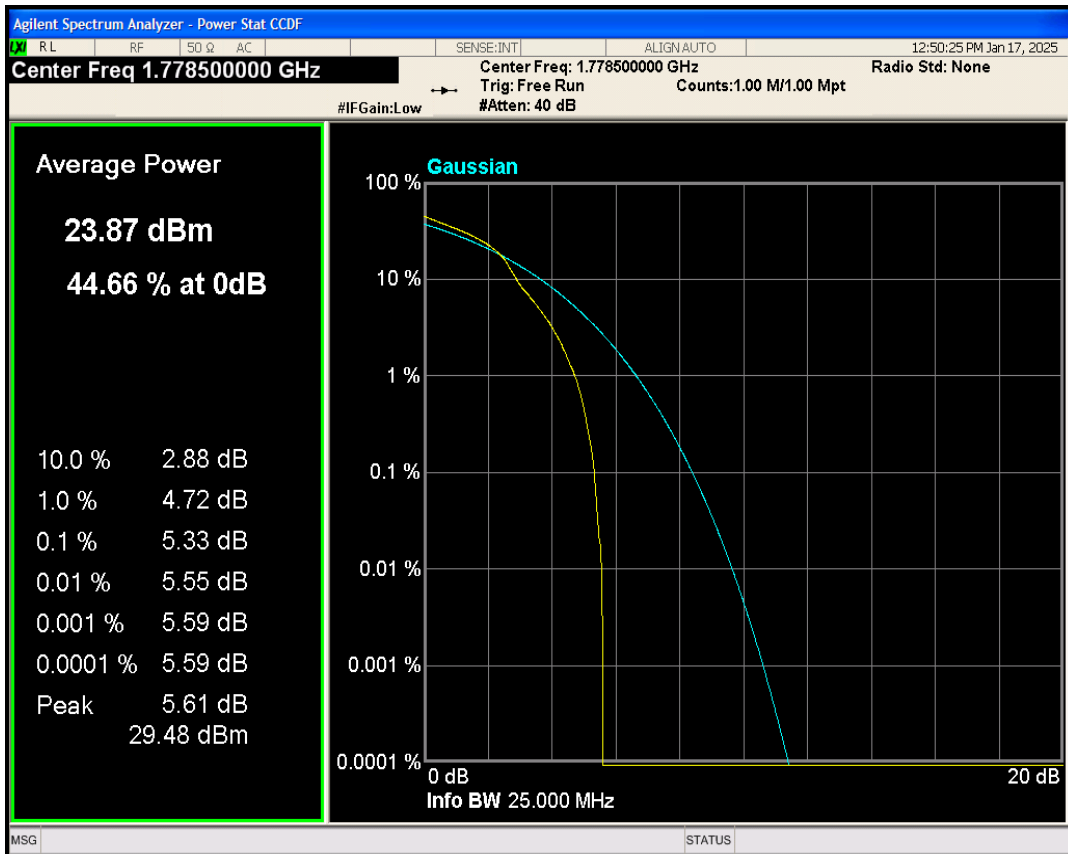
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



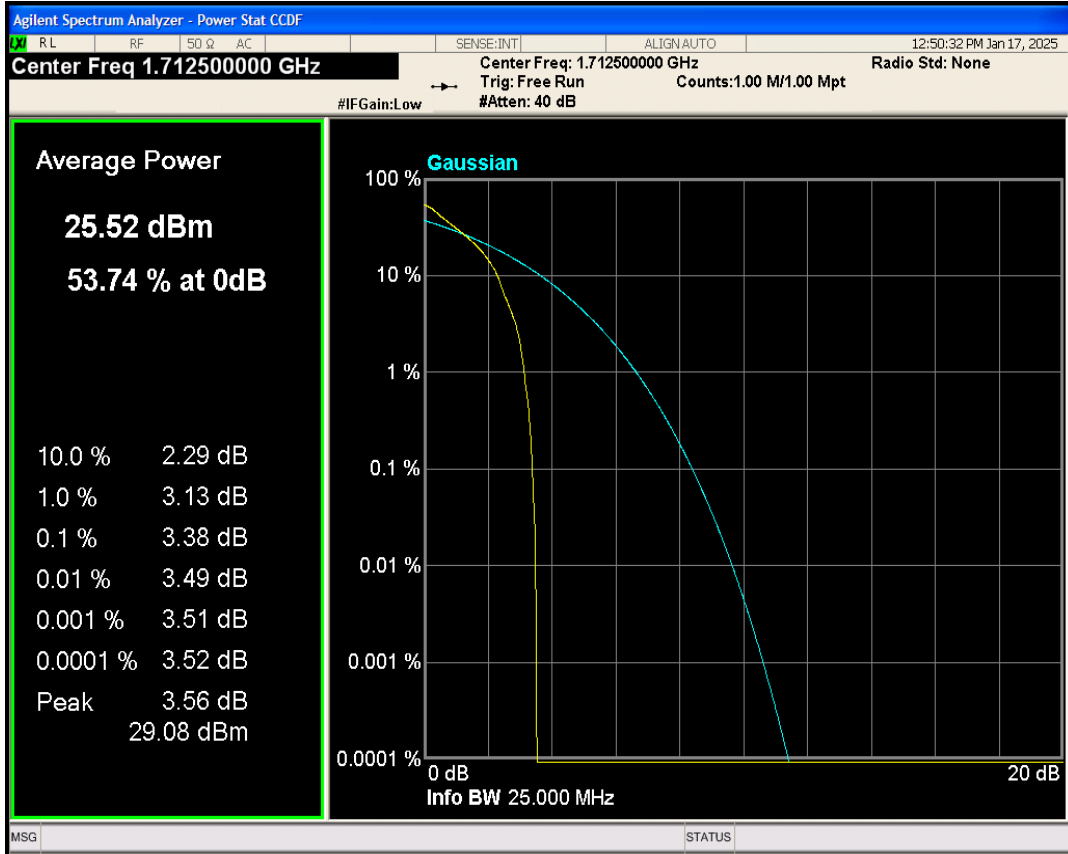
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



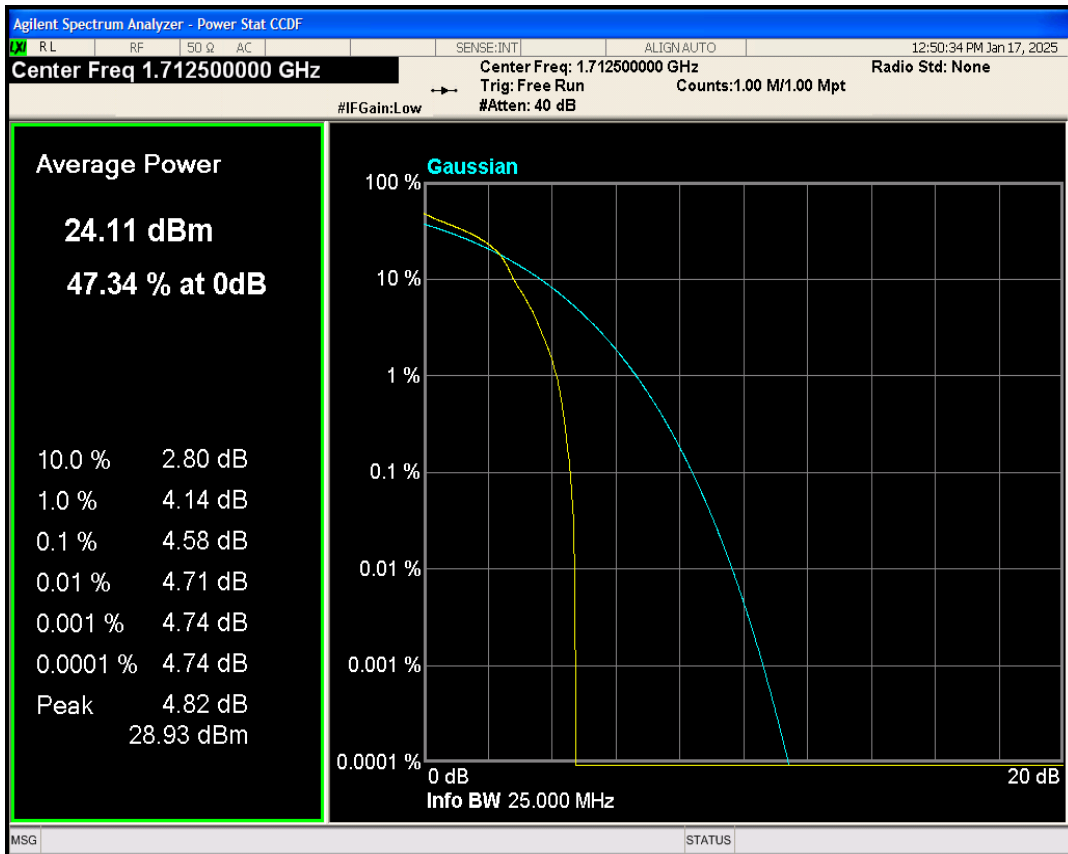
Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



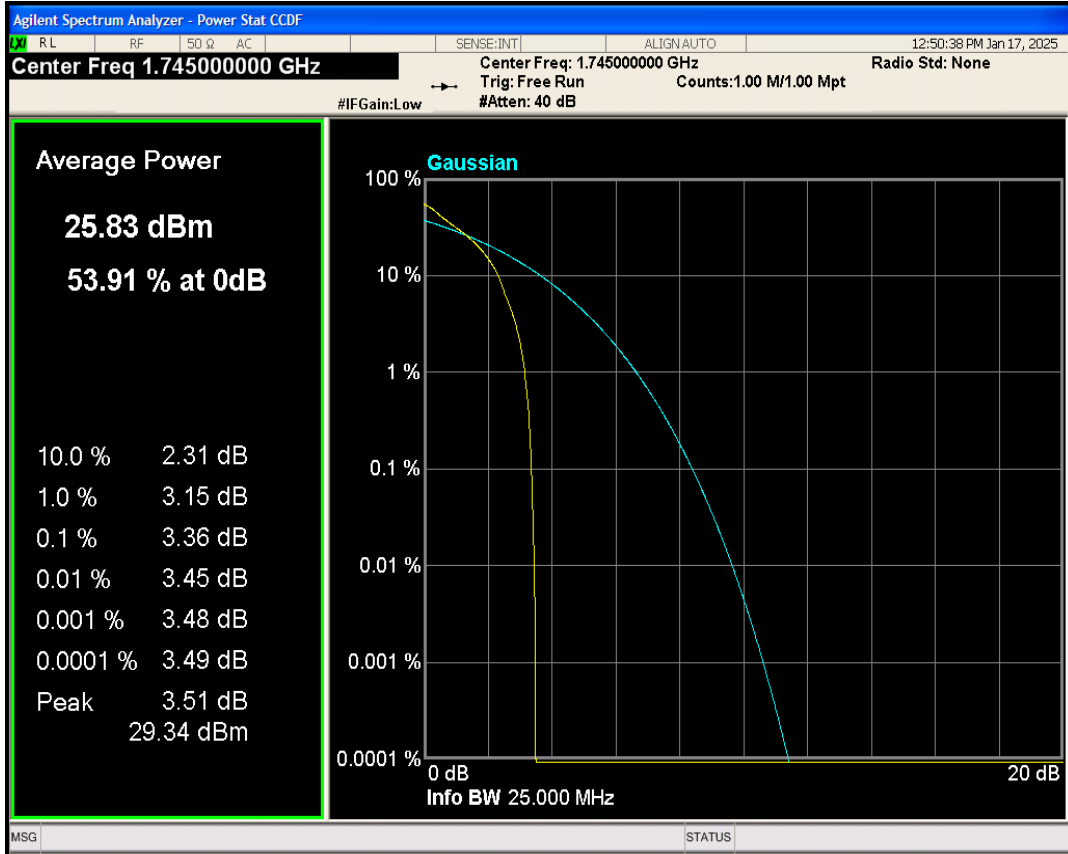
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



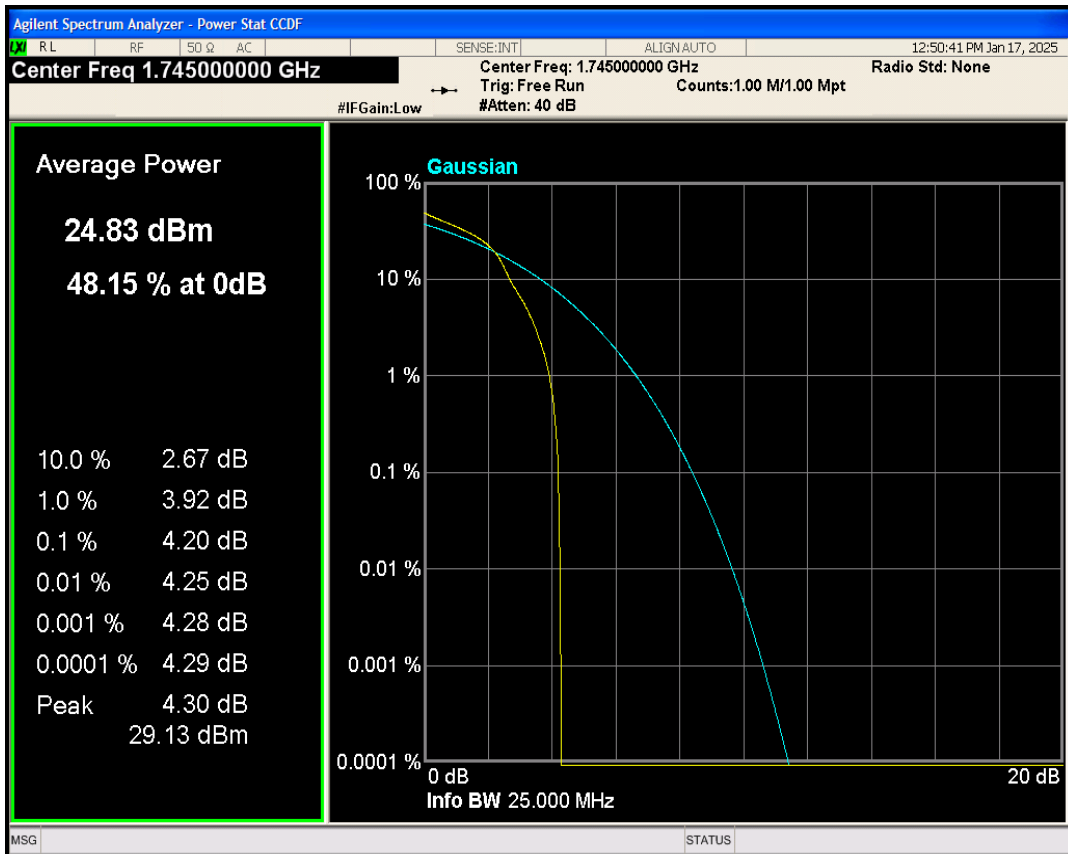
Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



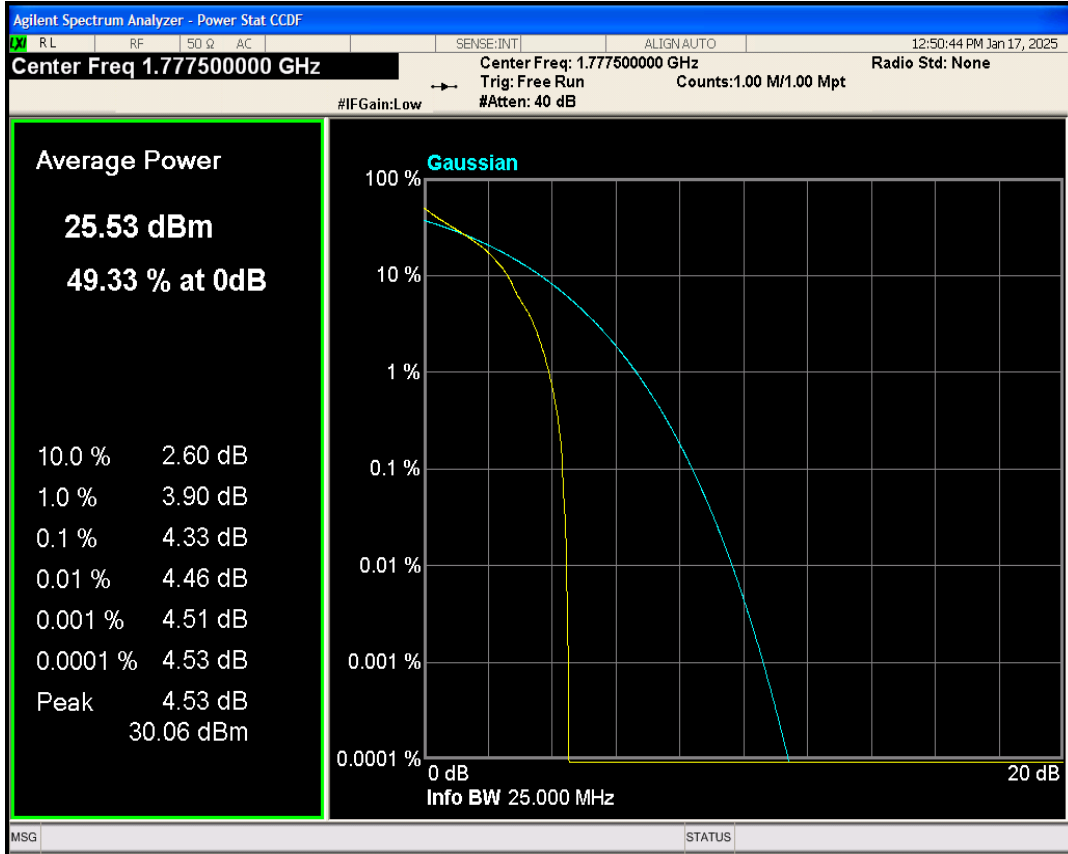
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



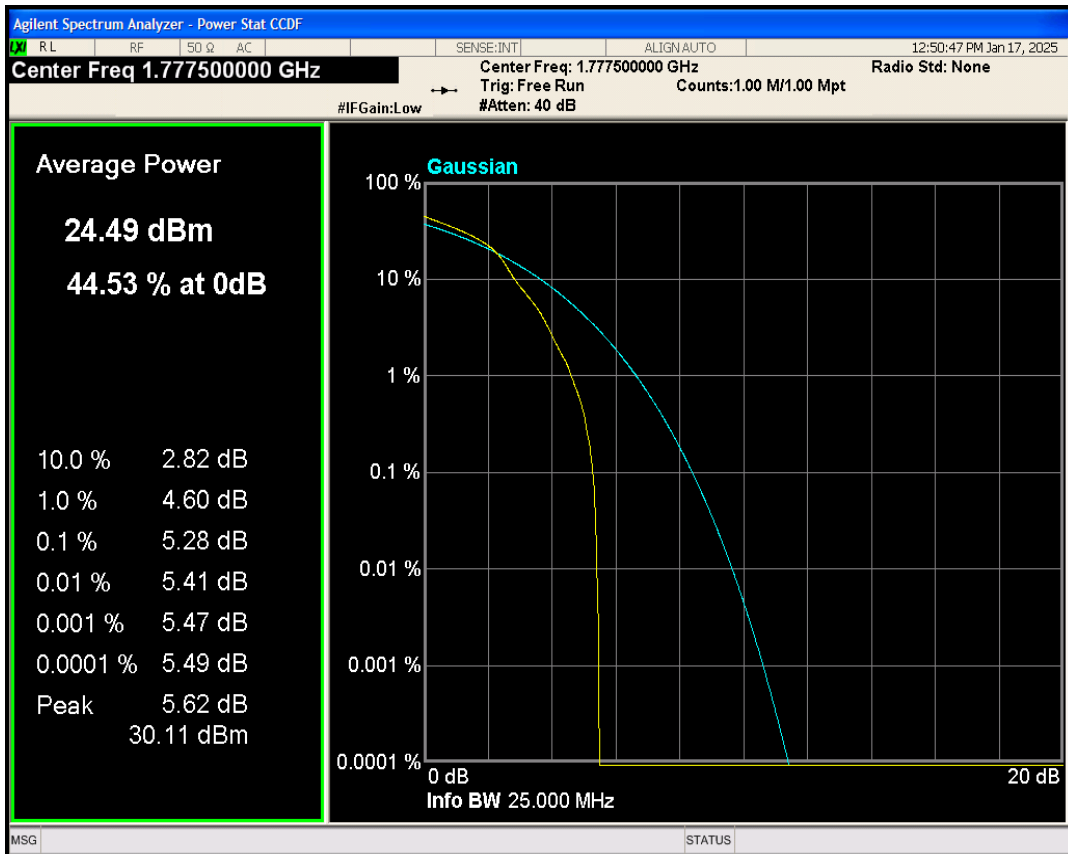
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



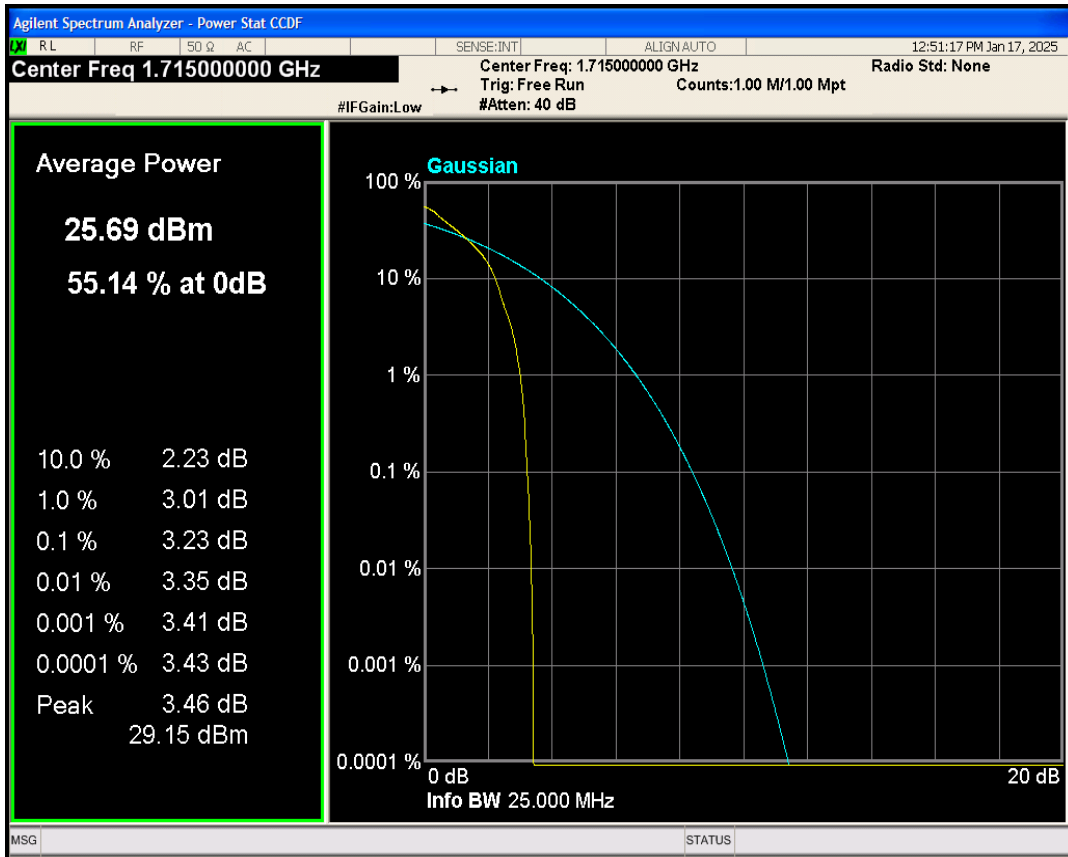
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



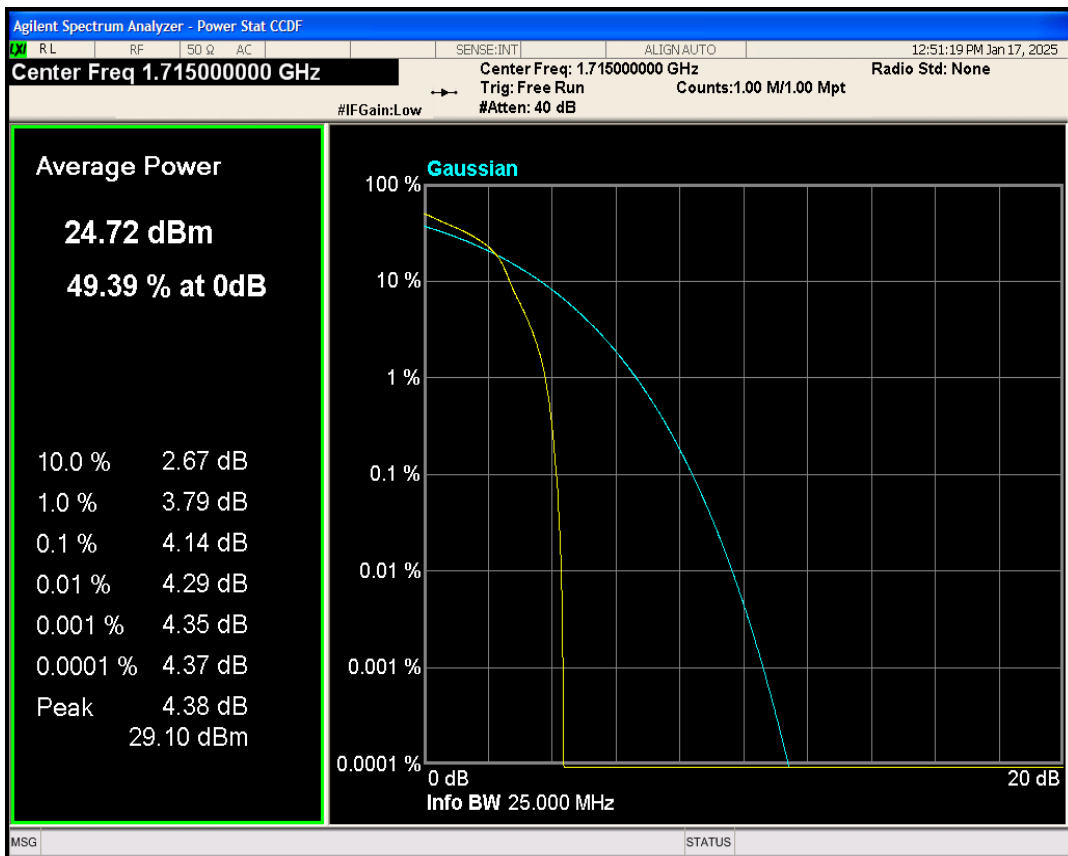
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



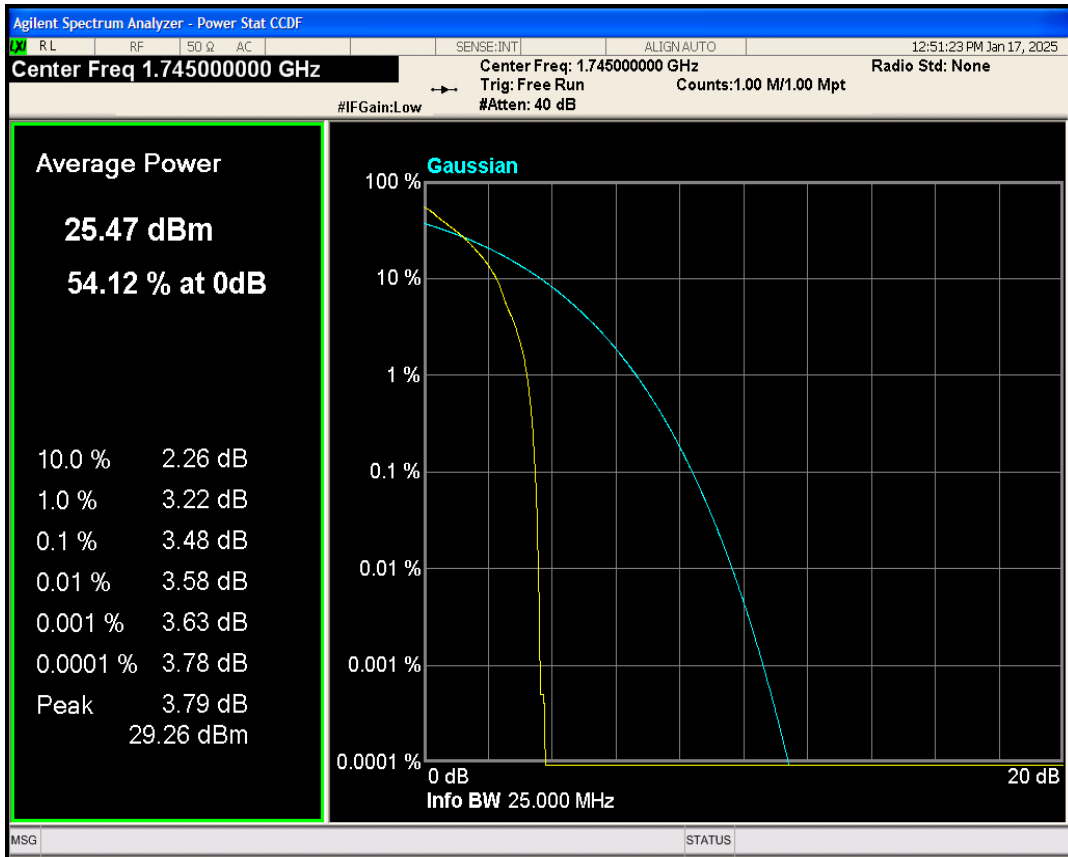
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



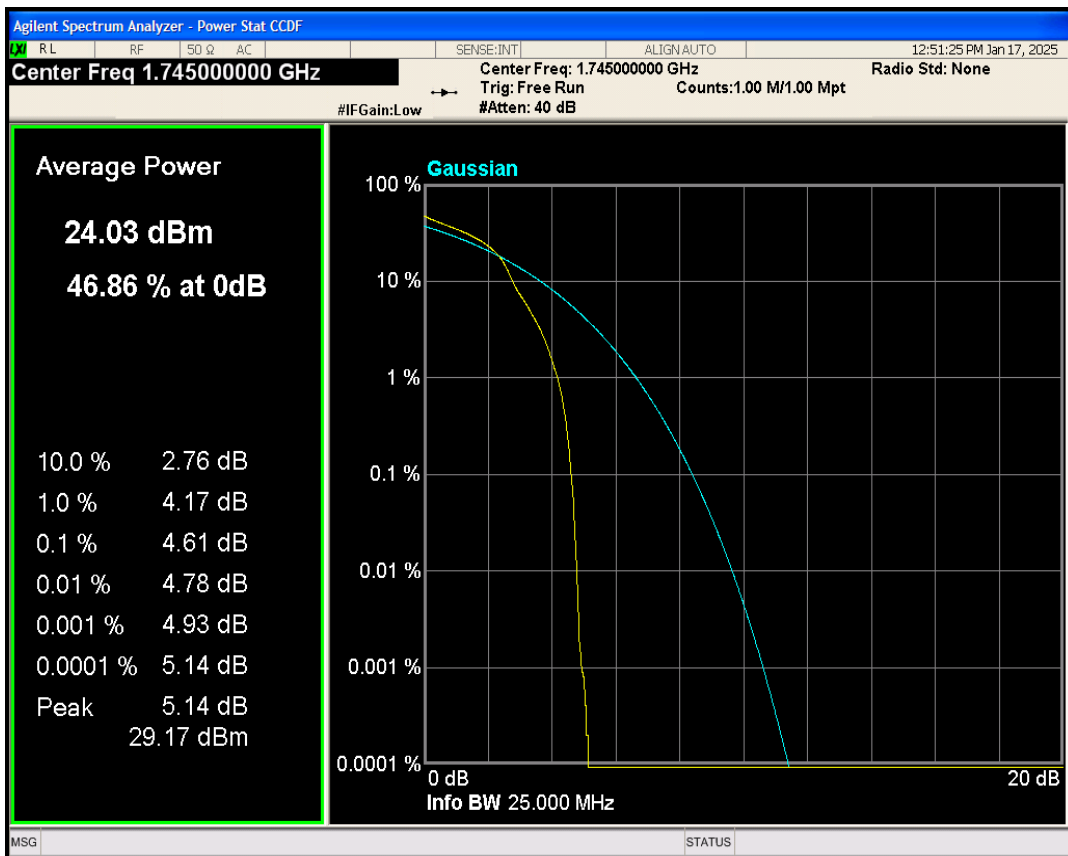
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0



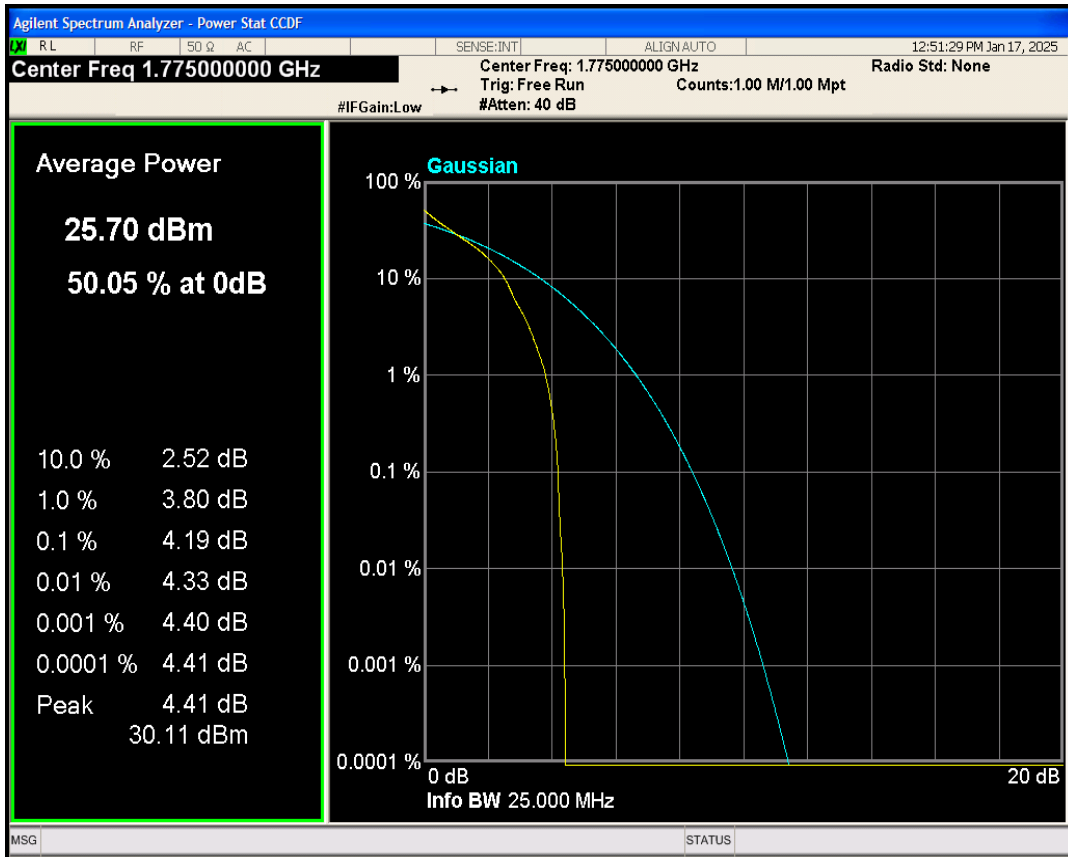
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



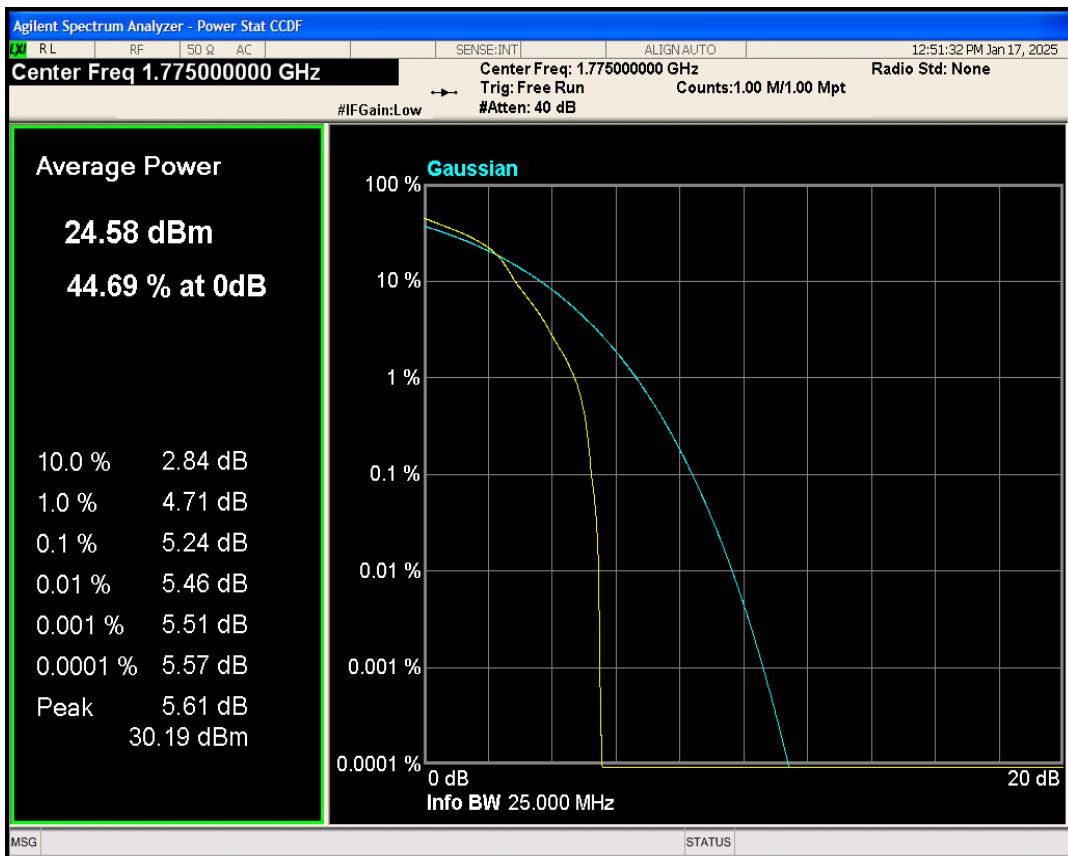
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



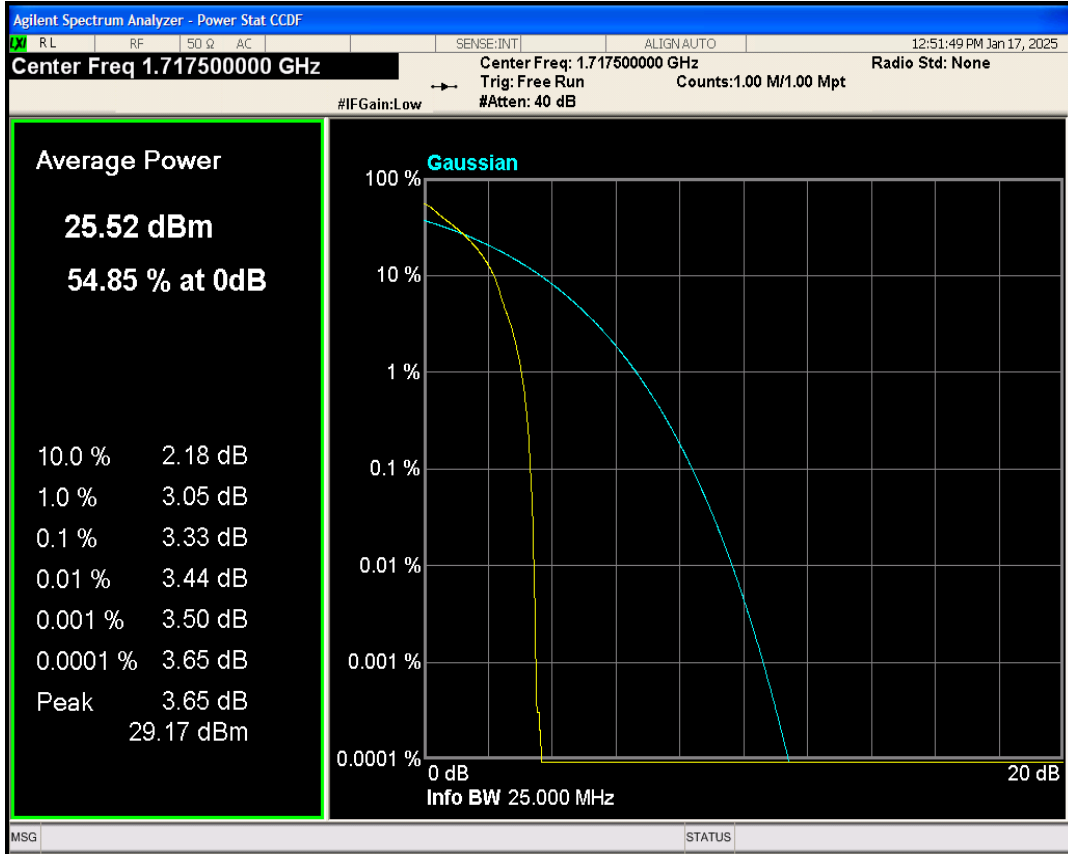
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



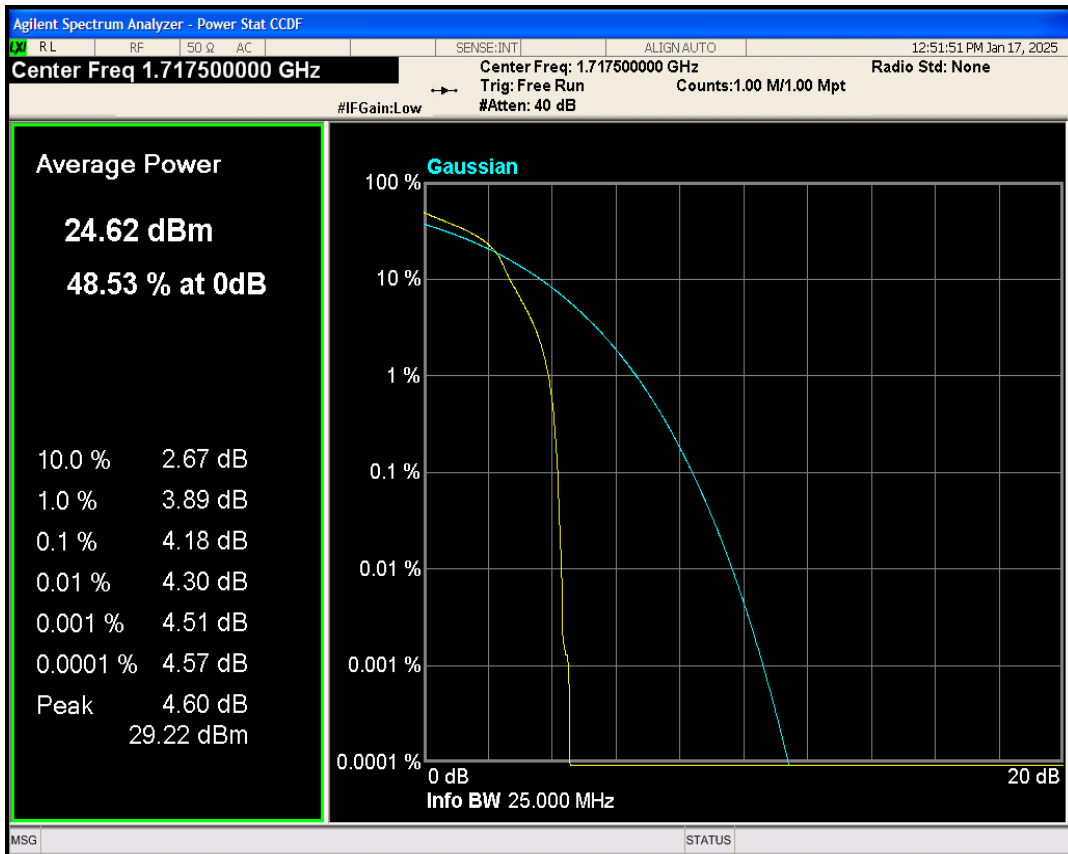
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0



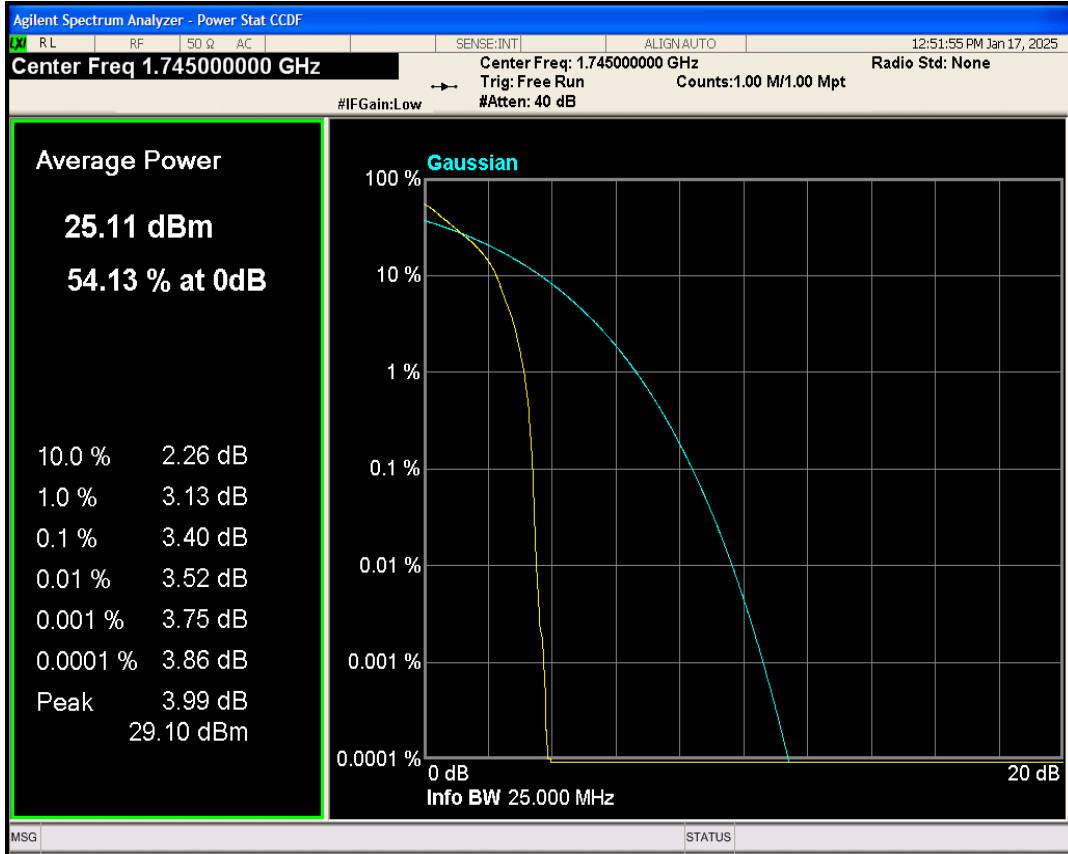
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



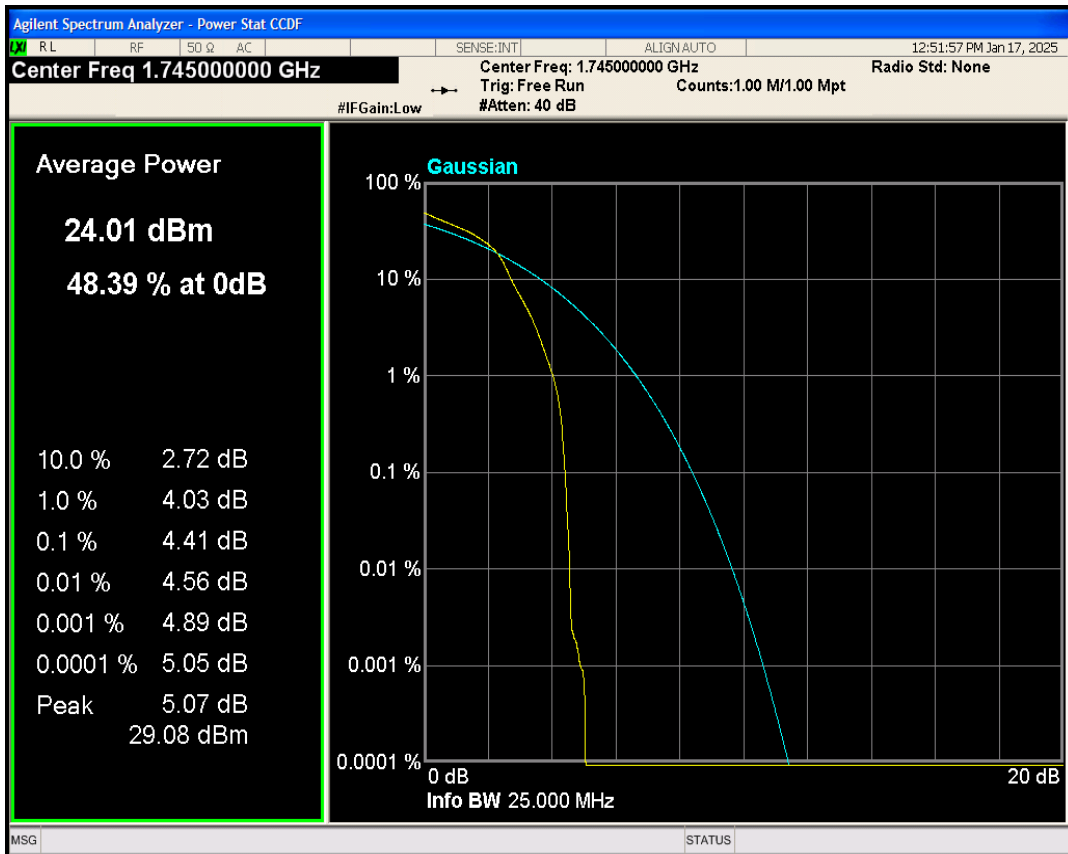
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#0



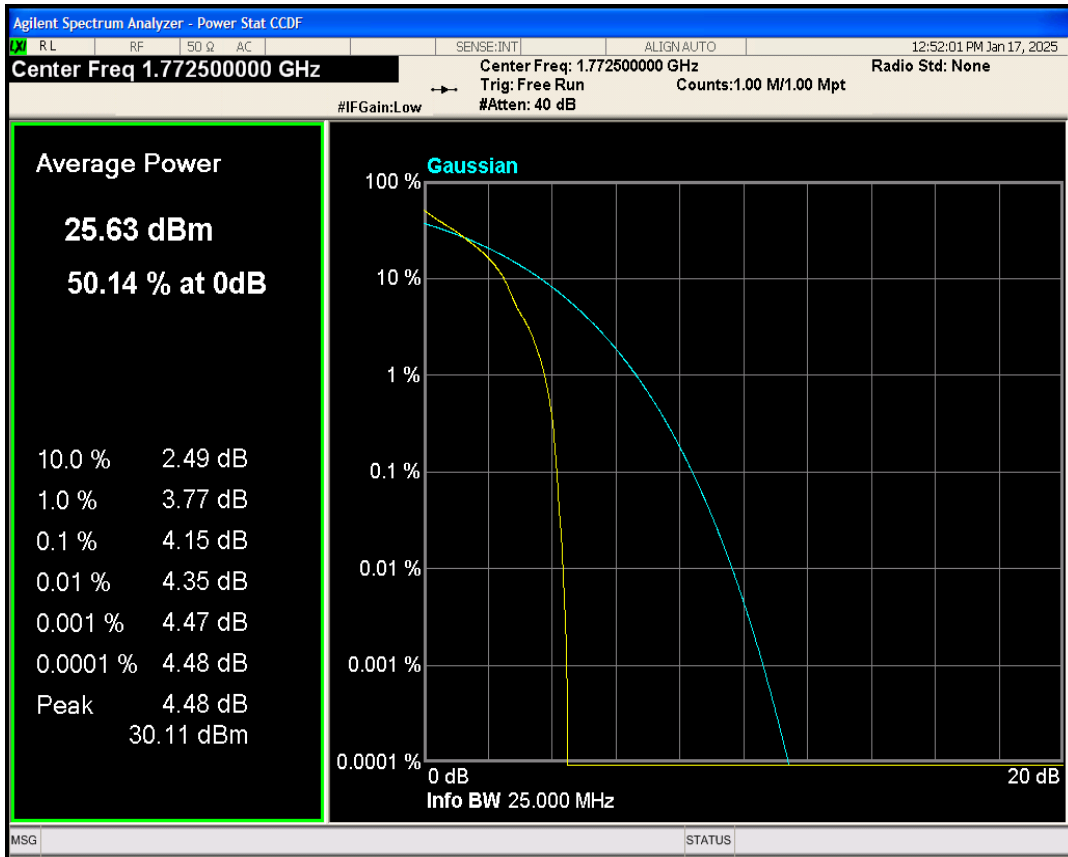
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



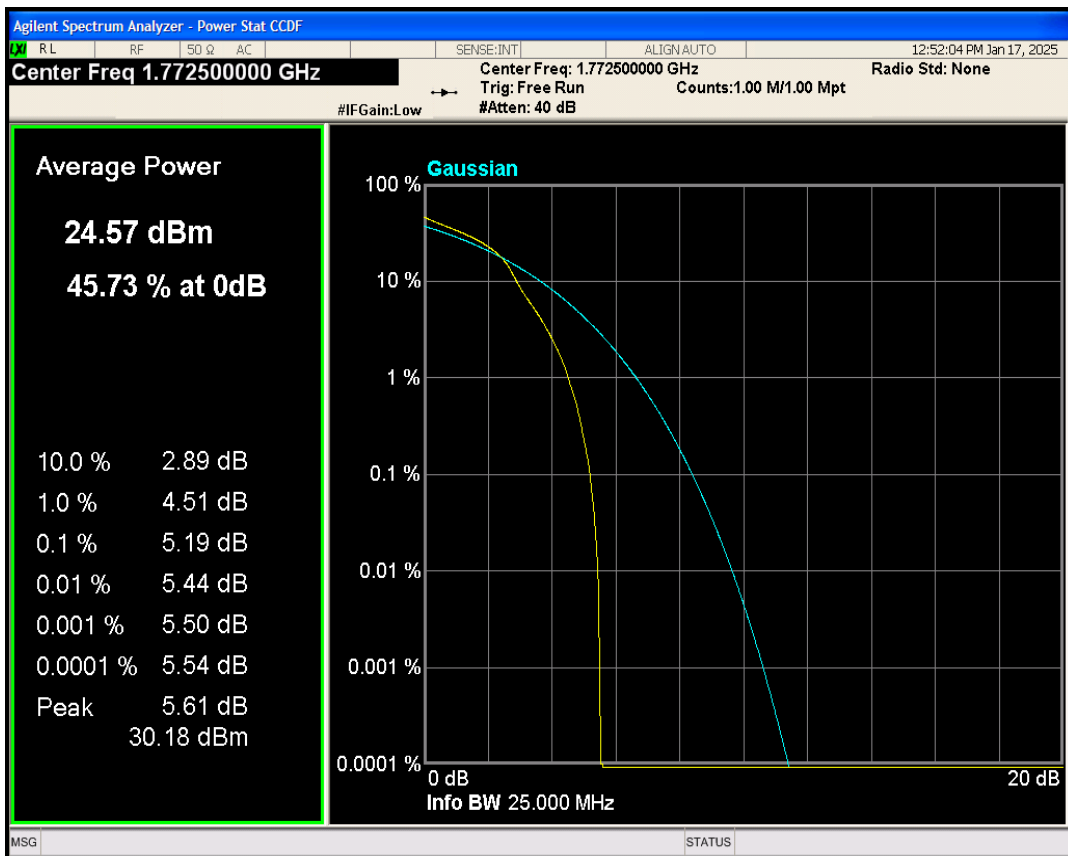
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0



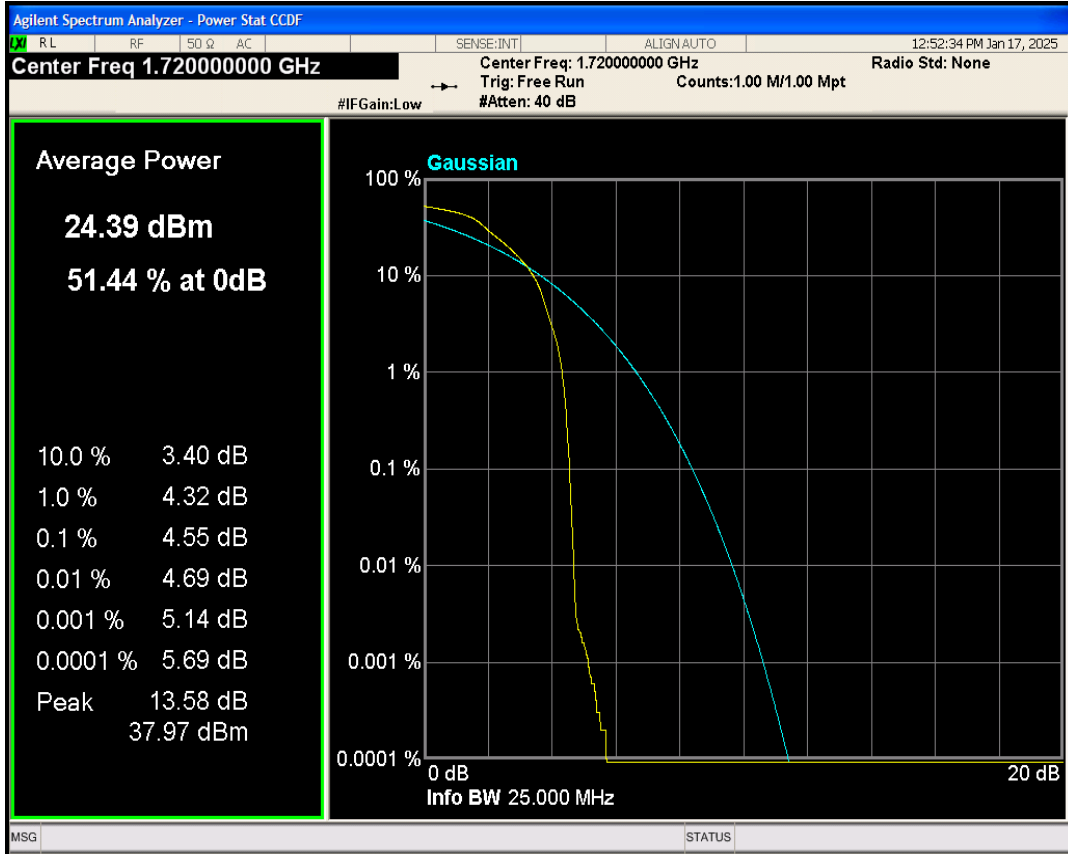
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



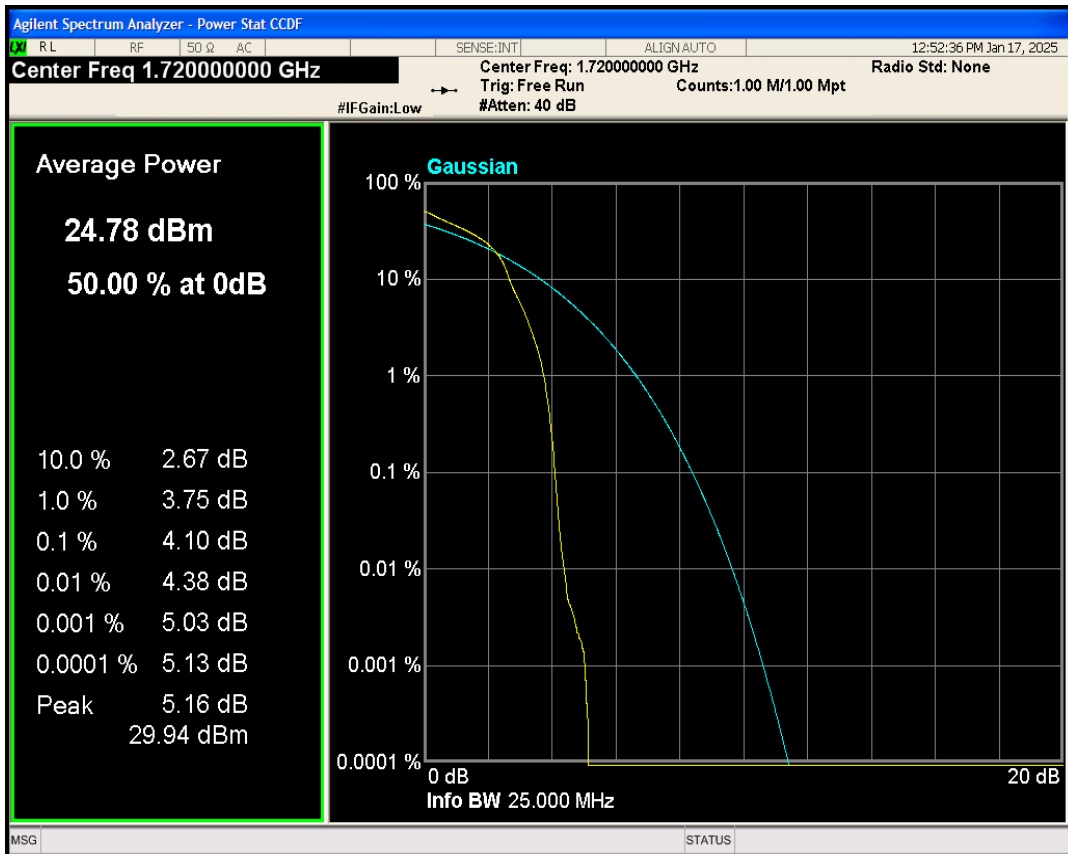
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0



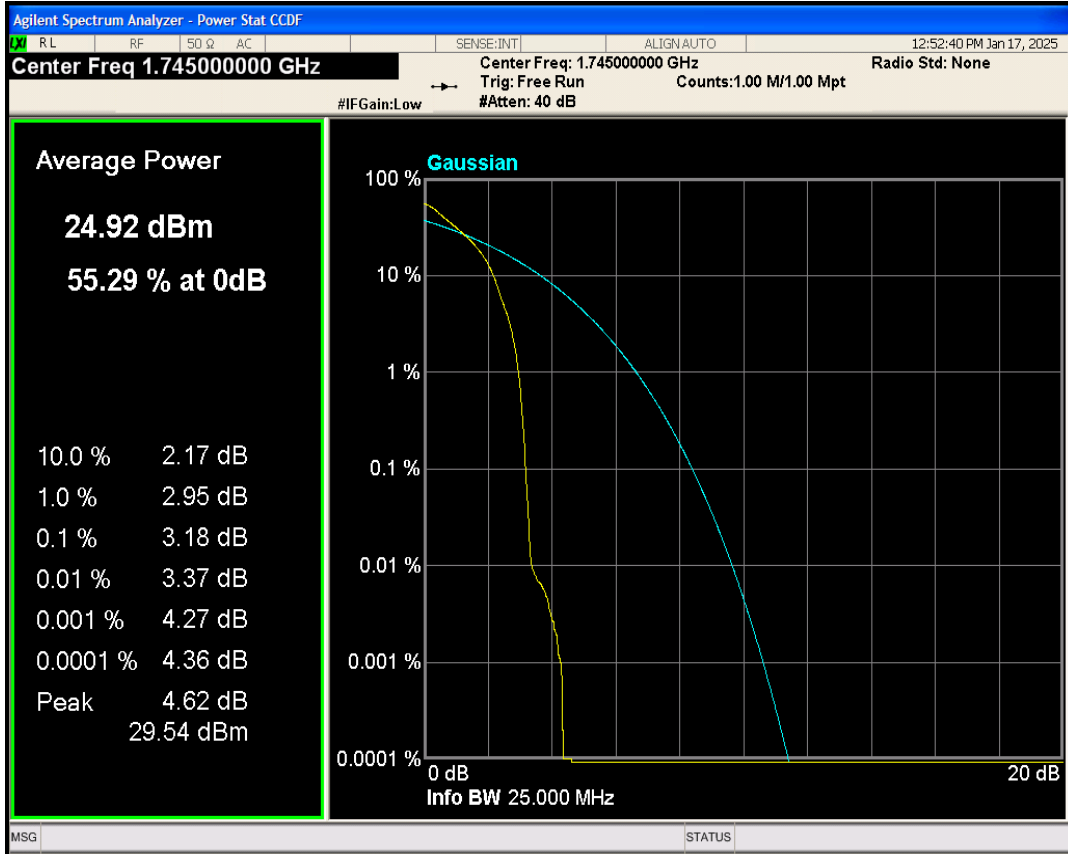
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



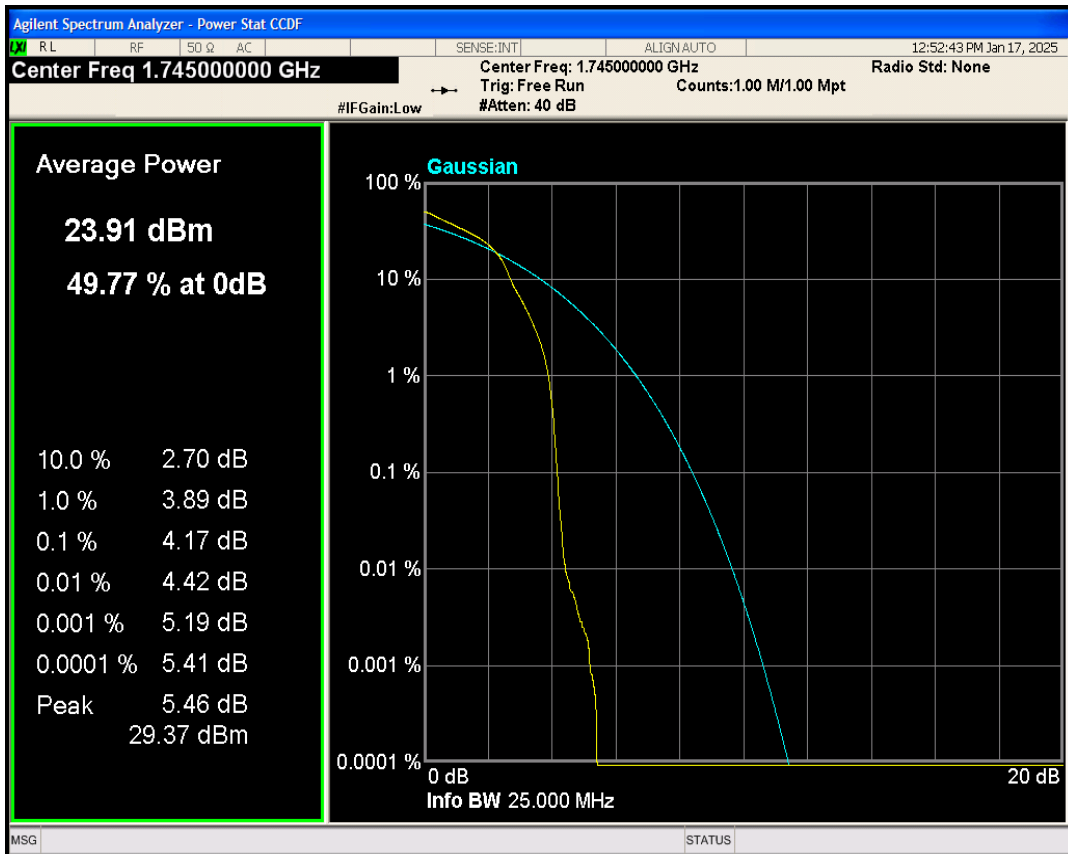
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0



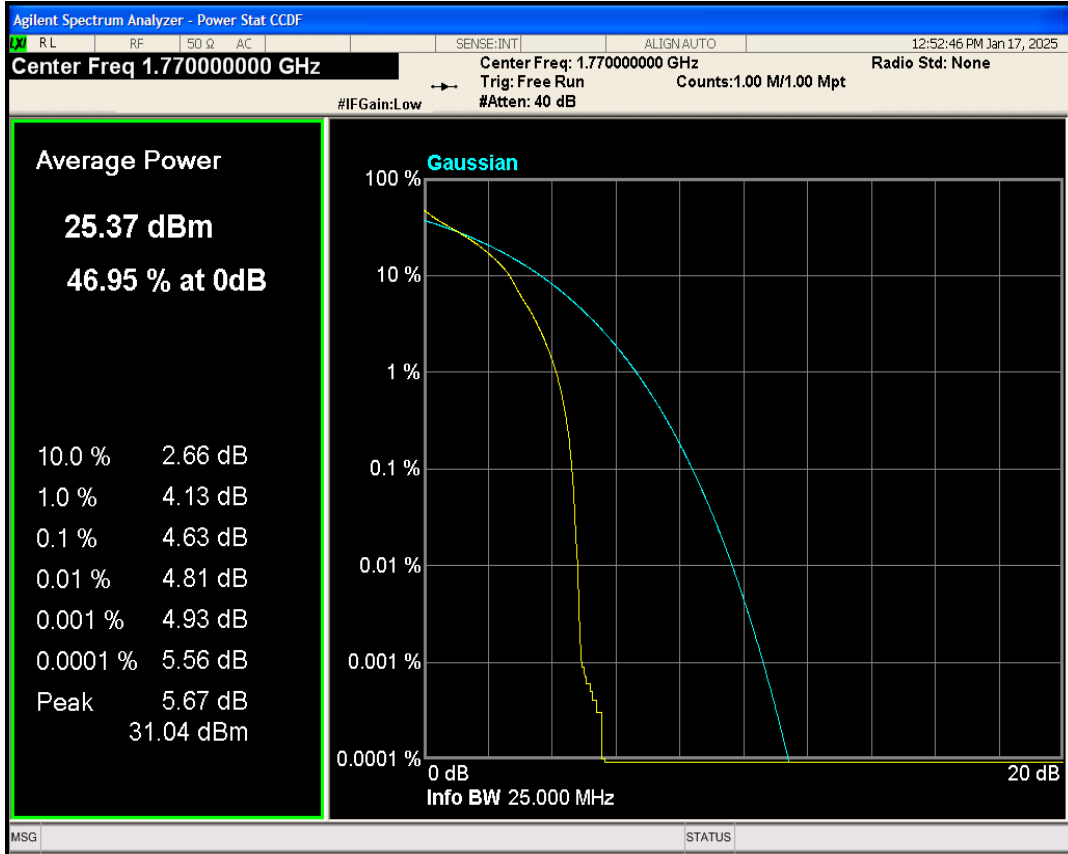
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



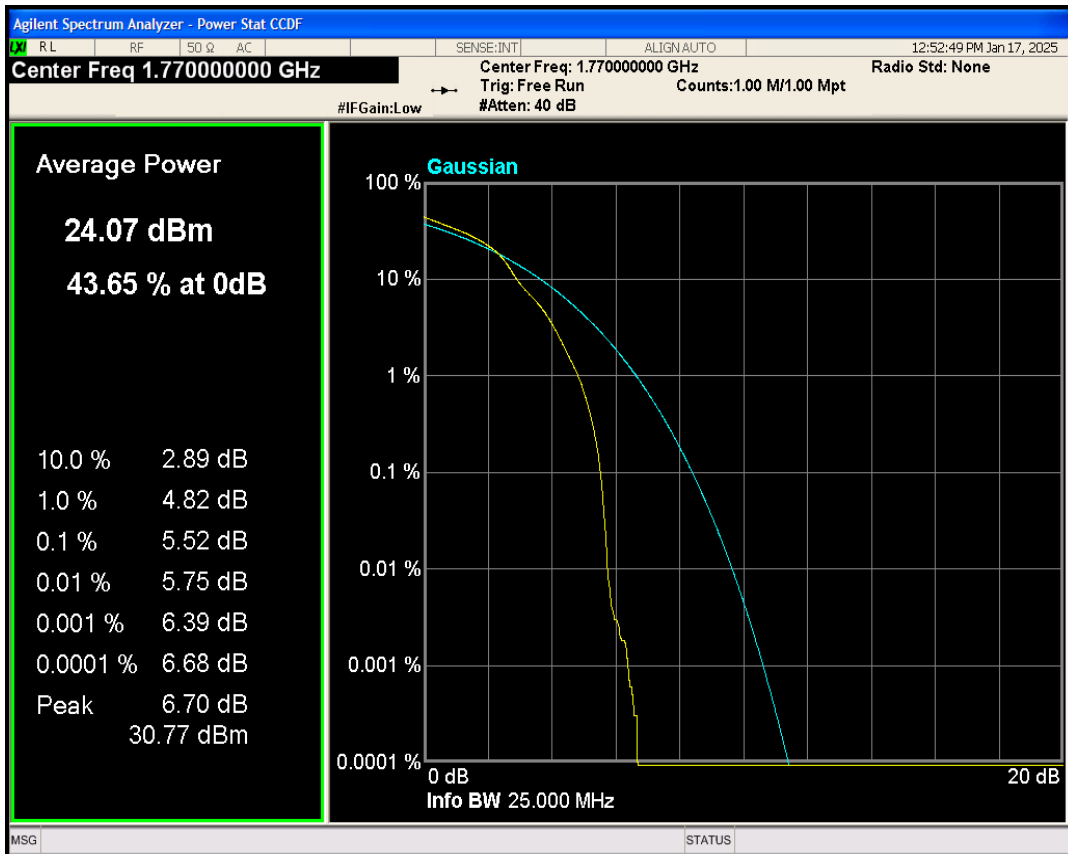
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



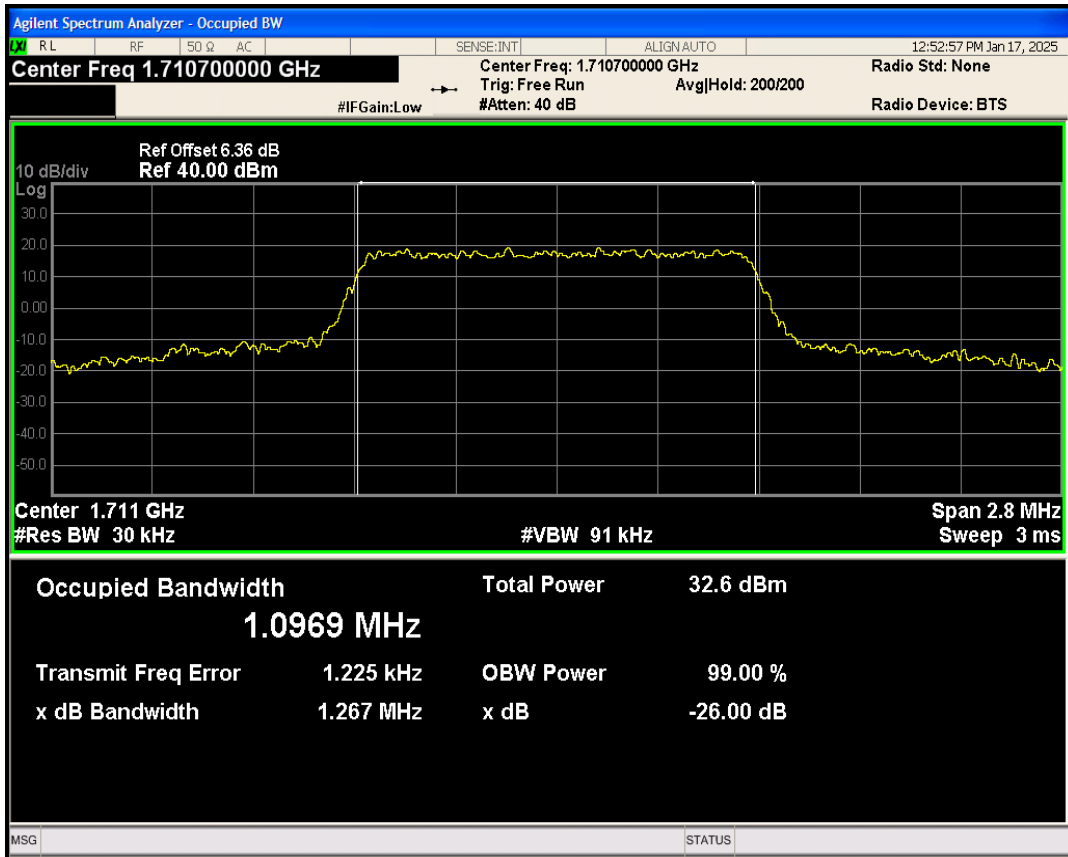
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



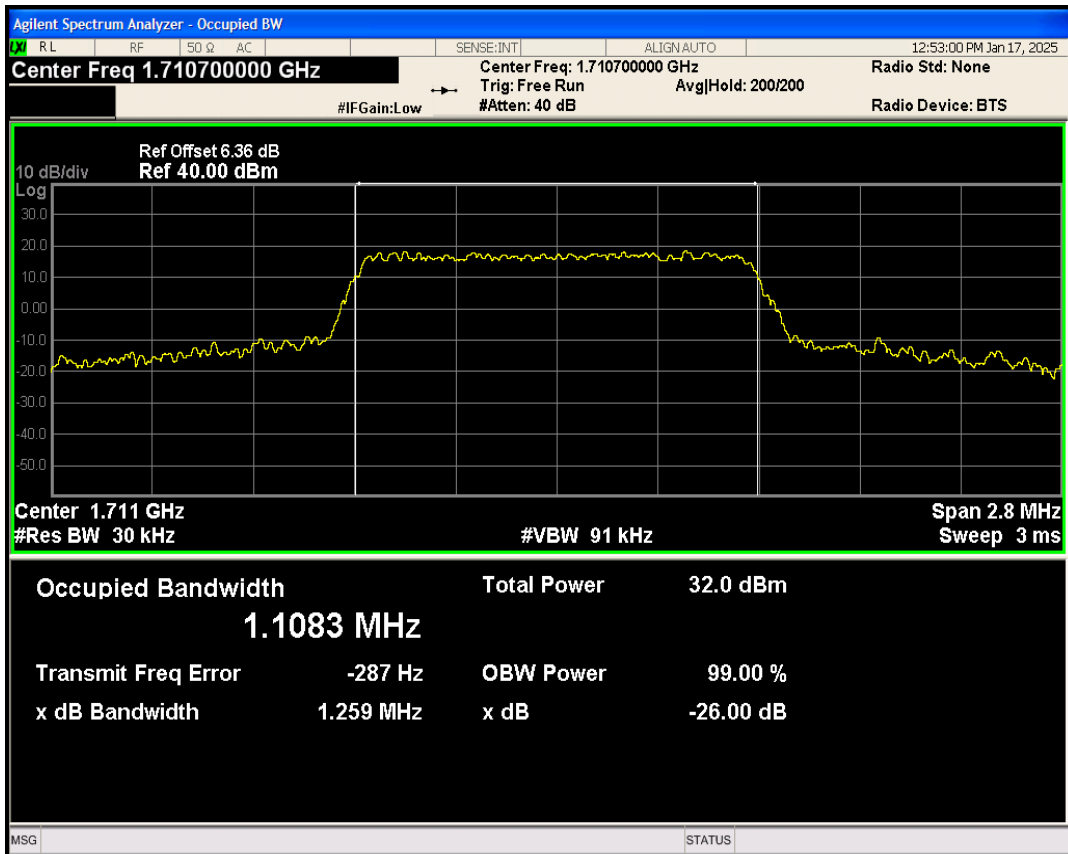
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band66	1.4	131979	6	#0	QPSK	1.097	1.267	PASS
Band66	1.4	131979	6	#0	16QAM	1.108	1.259	PASS
Band66	1.4	132322	6	#0	QPSK	1.093	1.247	PASS
Band66	1.4	132322	6	#0	16QAM	1.097	1.249	PASS
Band66	1.4	132665	6	#0	QPSK	1.095	1.243	PASS
Band66	1.4	132665	6	#0	16QAM	1.102	1.250	PASS
Band66	3	131987	15	#0	QPSK	2.726	3.065	PASS
Band66	3	131987	15	#0	16QAM	2.708	3.088	PASS
Band66	3	132322	15	#0	QPSK	2.700	3.042	PASS
Band66	3	132322	15	#0	16QAM	2.711	3.039	PASS
Band66	3	132657	15	#0	QPSK	2.709	3.035	PASS
Band66	3	132657	15	#0	16QAM	2.705	3.029	PASS
Band66	5	131997	25	#0	QPSK	4.538	4.989	PASS
Band66	5	131997	25	#0	16QAM	4.514	4.968	PASS
Band66	5	132322	25	#0	QPSK	4.518	4.938	PASS
Band66	5	132322	25	#0	16QAM	4.541	4.971	PASS
Band66	5	132647	25	#0	QPSK	4.508	4.924	PASS
Band66	5	132647	25	#0	16QAM	4.562	4.953	PASS
Band66	10	132022	50	#0	QPSK	9.016	9.791	PASS
Band66	10	132022	50	#0	16QAM	9.023	9.872	PASS
Band66	10	132322	50	#0	QPSK	8.987	9.950	PASS
Band66	10	132322	50	#0	16QAM	8.981	9.836	PASS
Band66	10	132622	50	#0	QPSK	9.010	9.897	PASS
Band66	10	132622	50	#0	16QAM	8.991	9.954	PASS
Band66	15	132047	75	#0	QPSK	13.524	14.802	PASS
Band66	15	132047	75	#0	16QAM	13.476	14.749	PASS
Band66	15	132322	75	#0	QPSK	13.478	14.886	PASS
Band66	15	132322	75	#0	16QAM	13.458	14.849	PASS
Band66	15	132597	75	#0	QPSK	13.476	14.785	PASS
Band66	15	132597	75	#0	16QAM	13.451	14.858	PASS
Band66	20	132072	100	#0	QPSK	18.076	19.631	PASS
Band66	20	132072	100	#0	16QAM	18.034	19.840	PASS
Band66	20	132322	100	#0	QPSK	18.031	19.623	PASS
Band66	20	132322	100	#0	16QAM	17.982	19.834	PASS
Band66	20	132572	100	#0	QPSK	18.025	19.677	PASS
Band66	20	132572	100	#0	16QAM	18.022	19.636	PASS

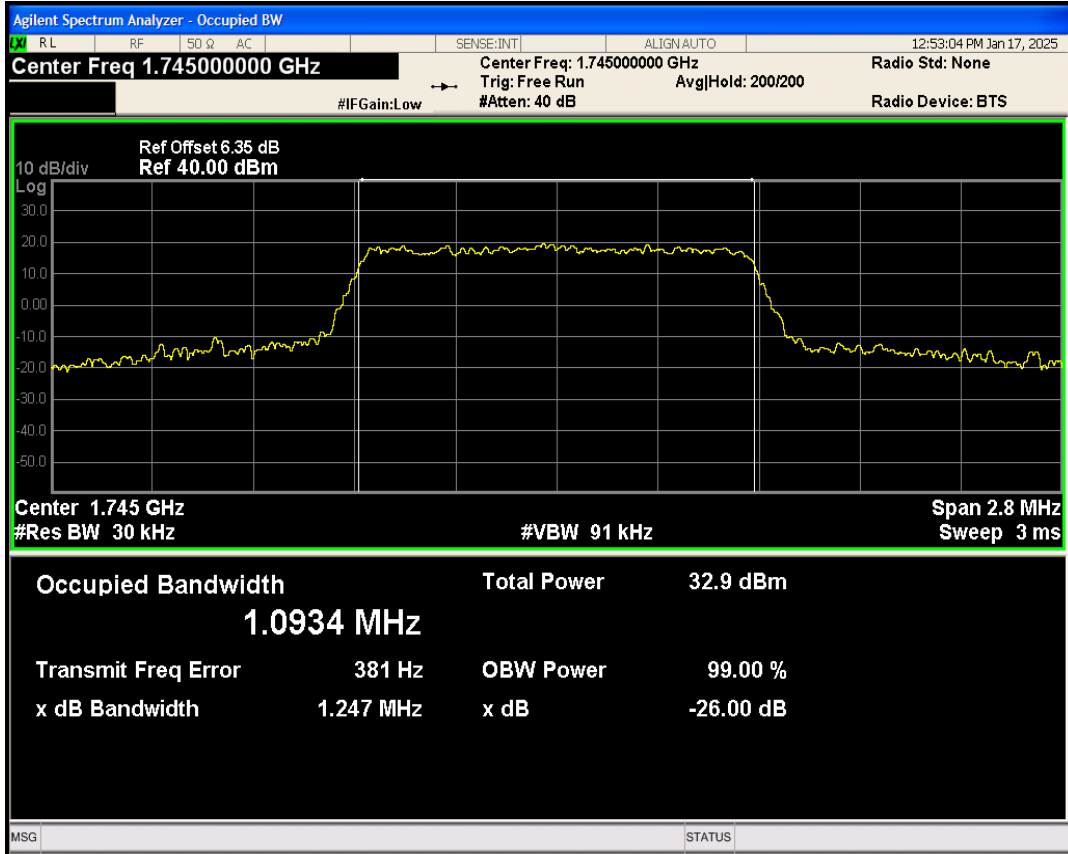
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



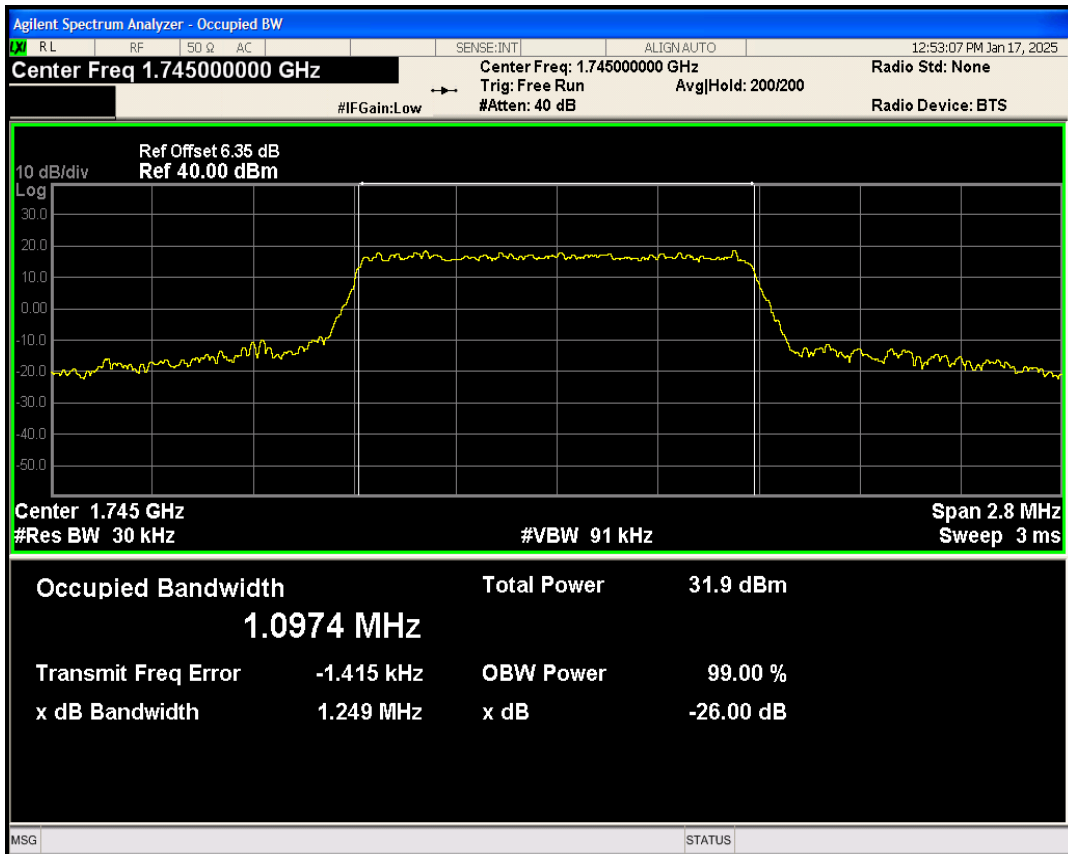
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



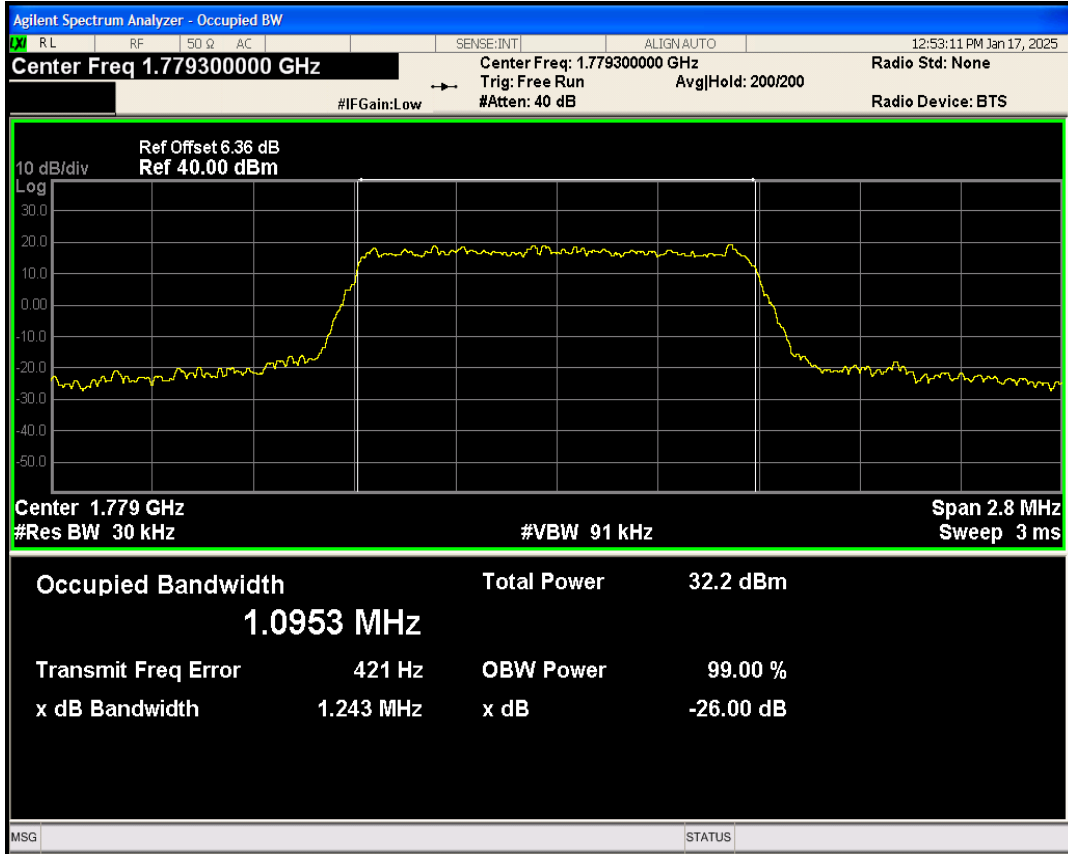
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



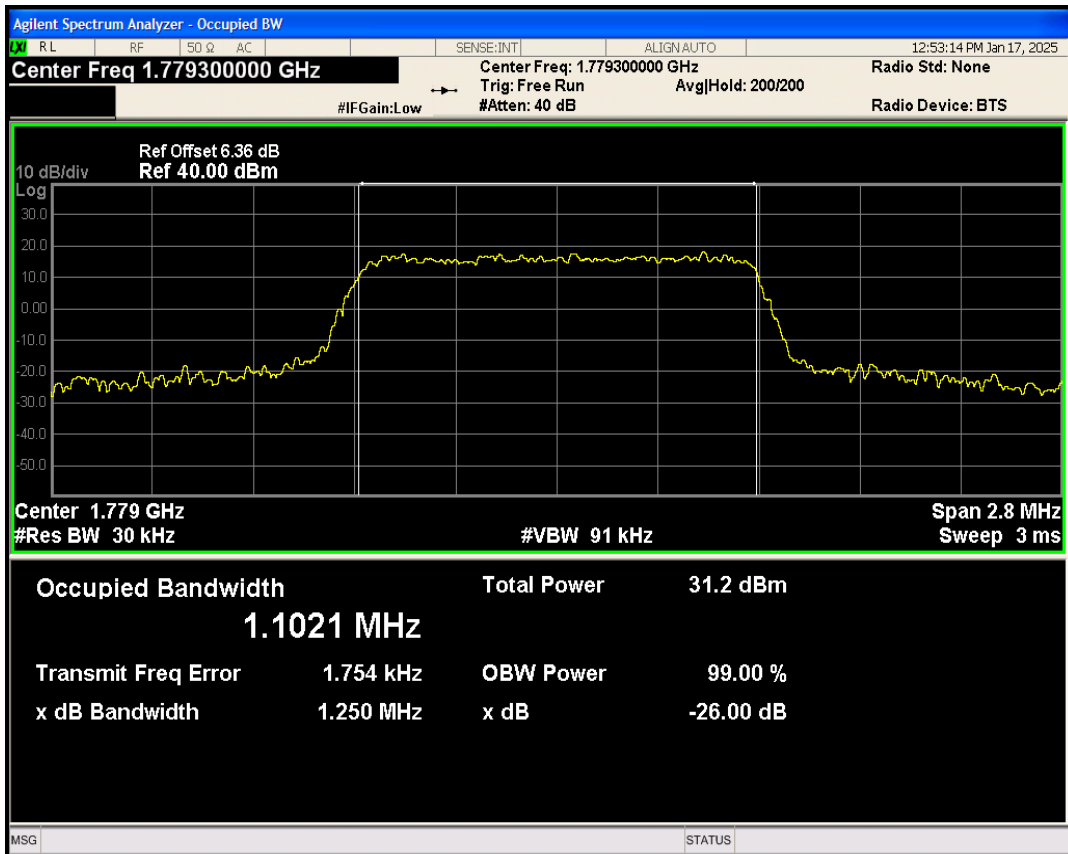
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



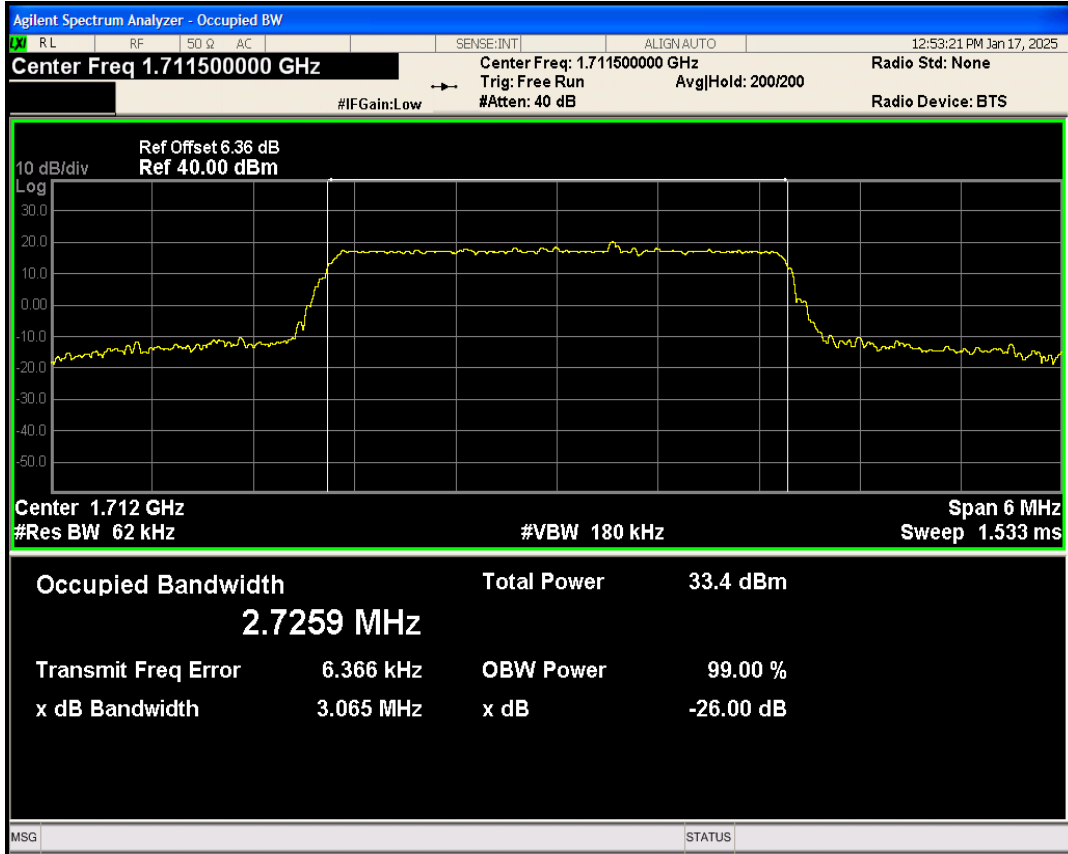
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



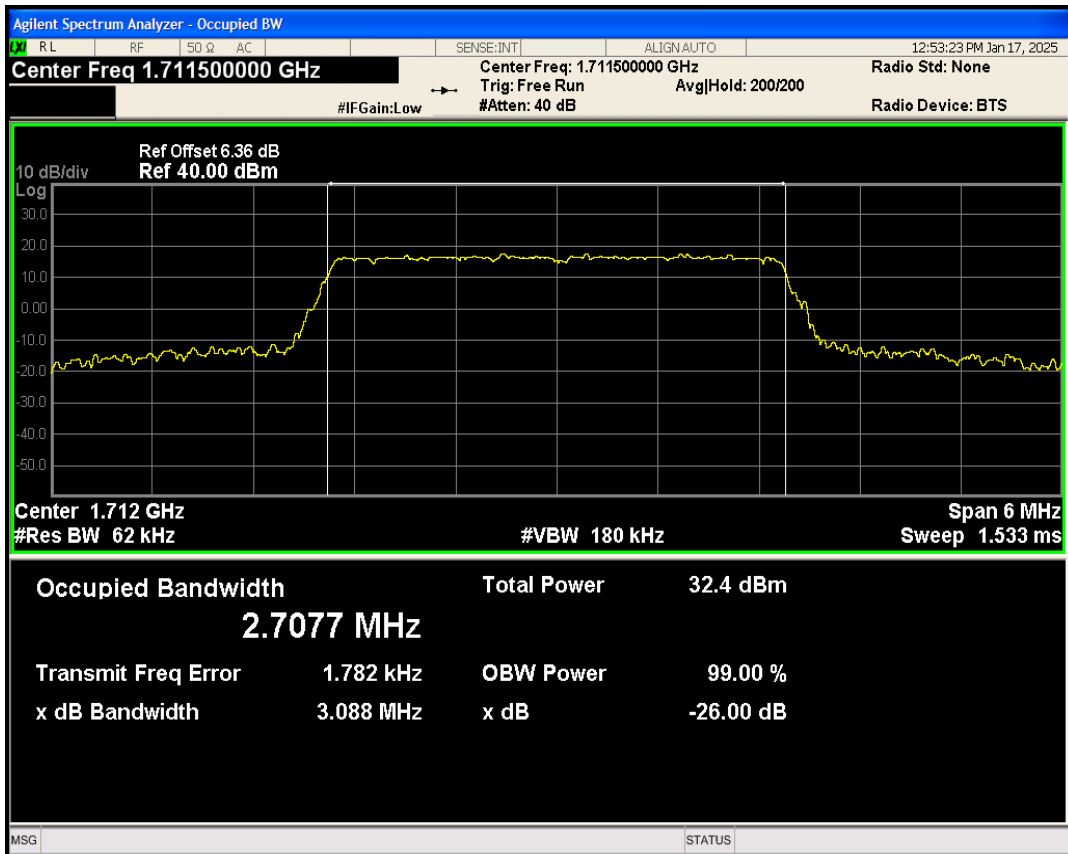
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



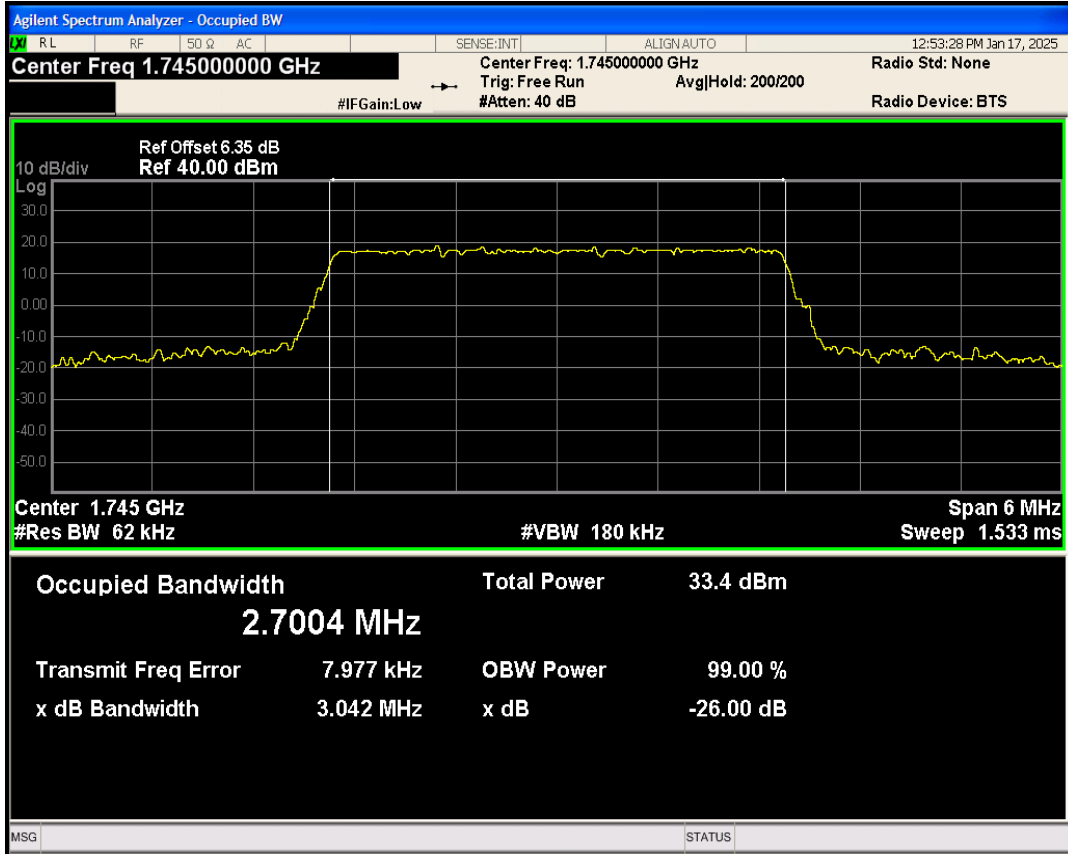
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



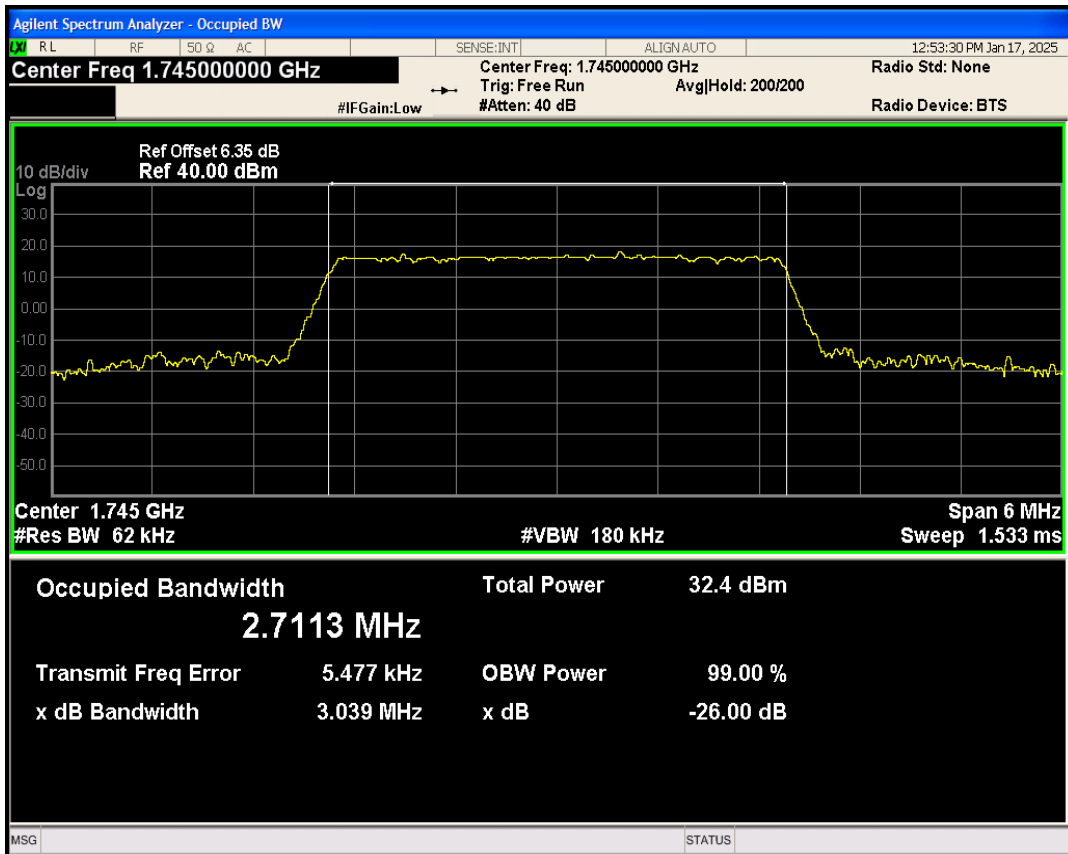
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



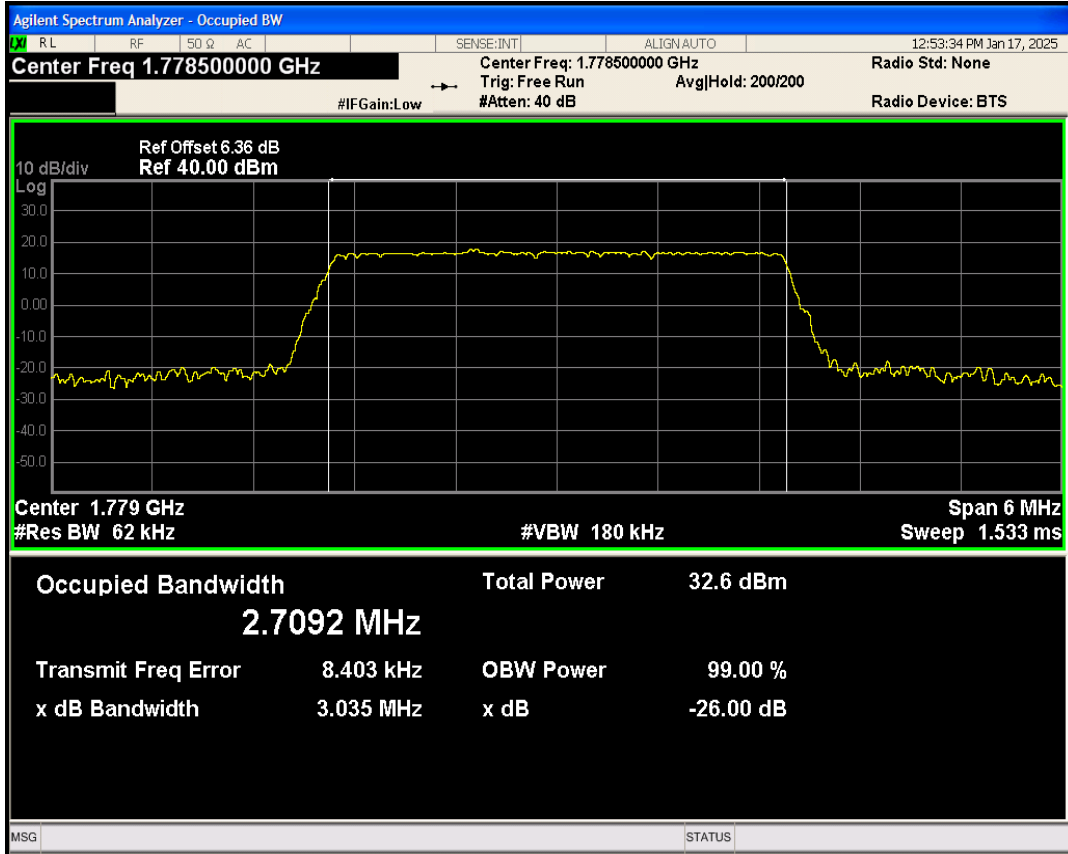
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



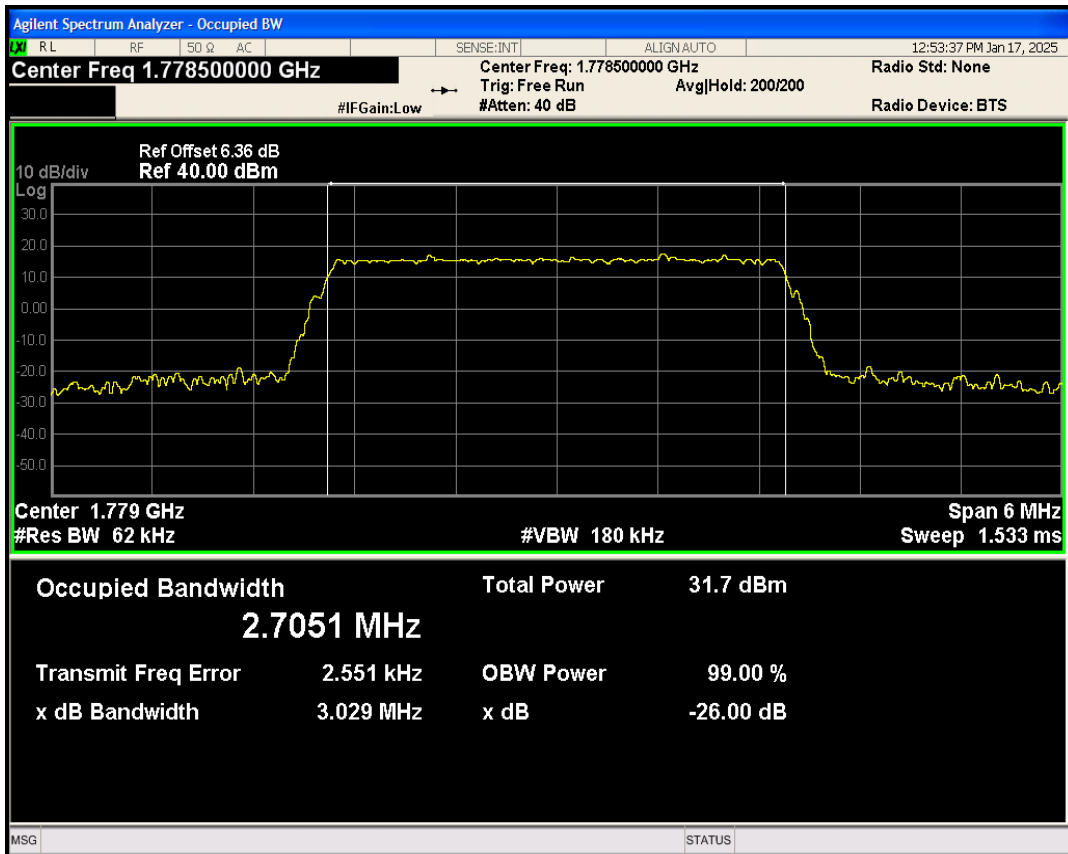
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



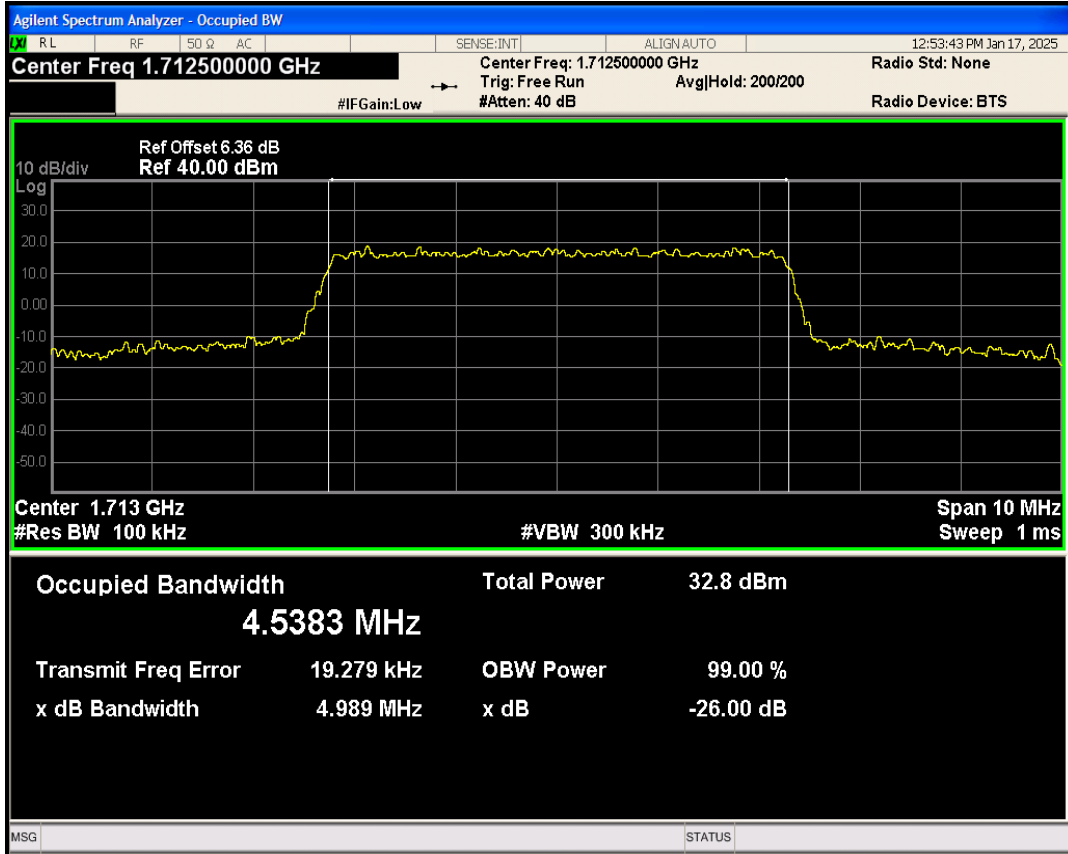
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



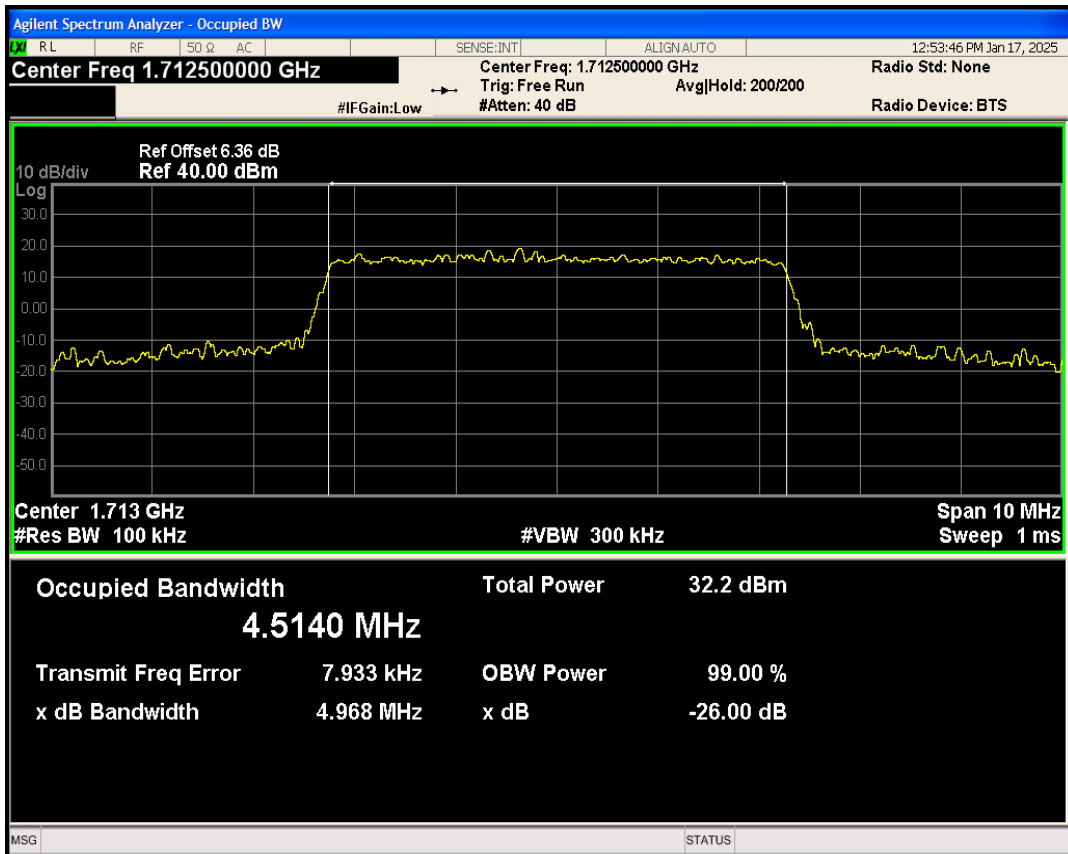
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



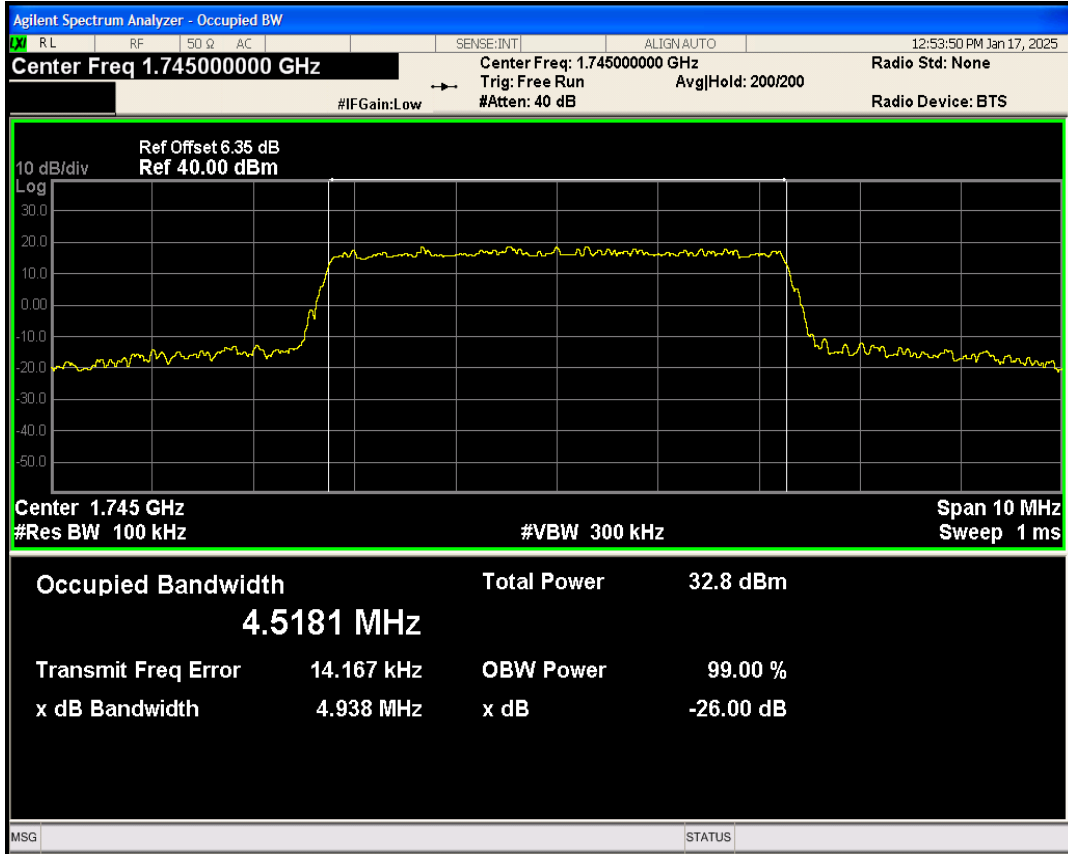
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



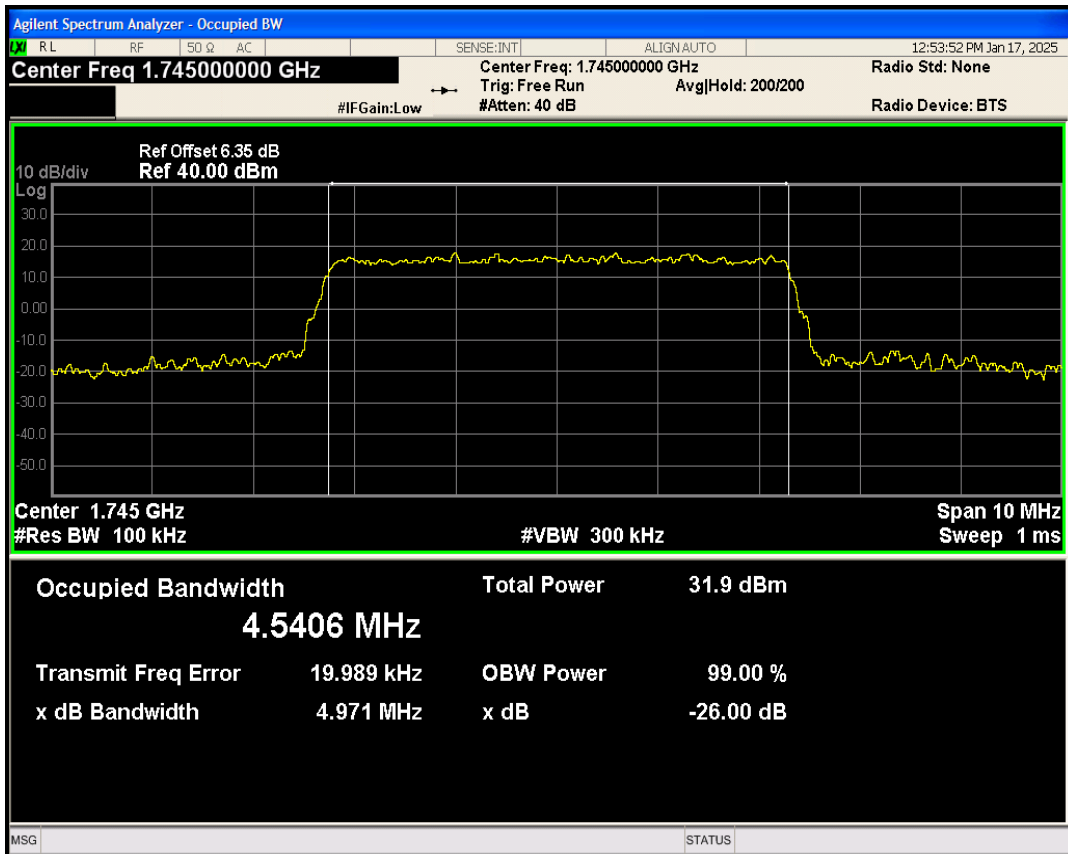
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



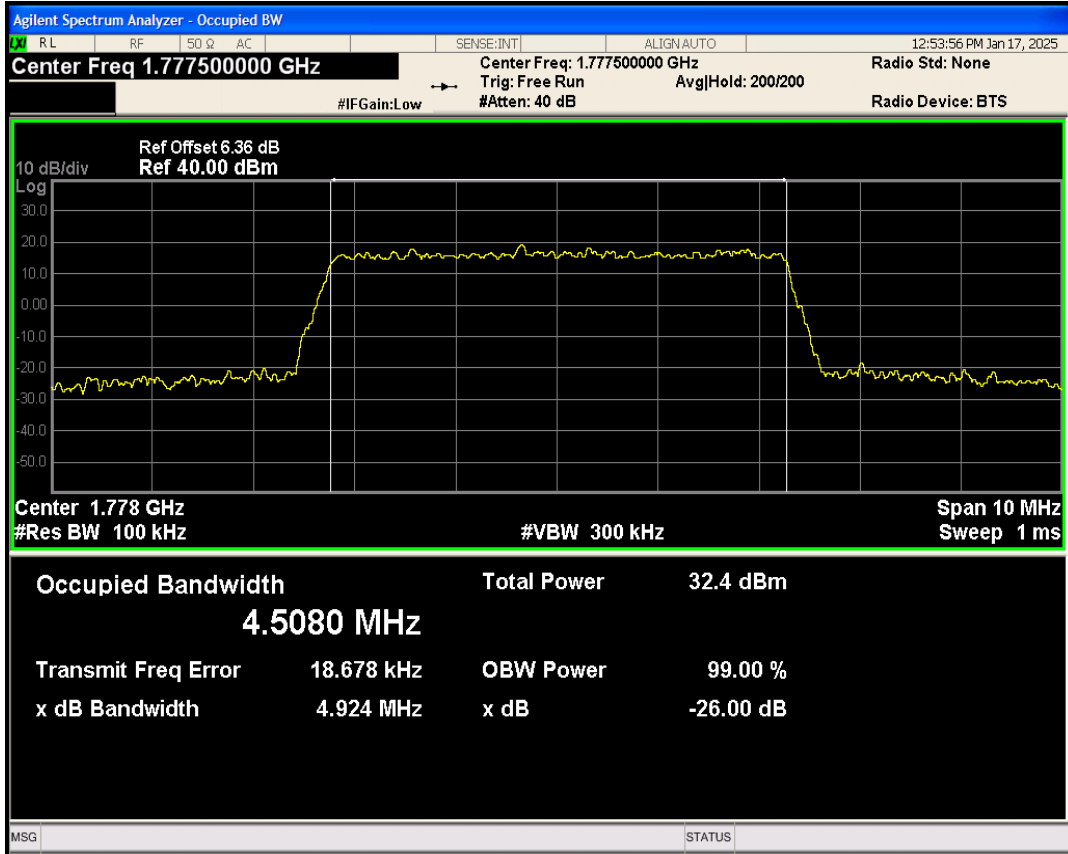
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



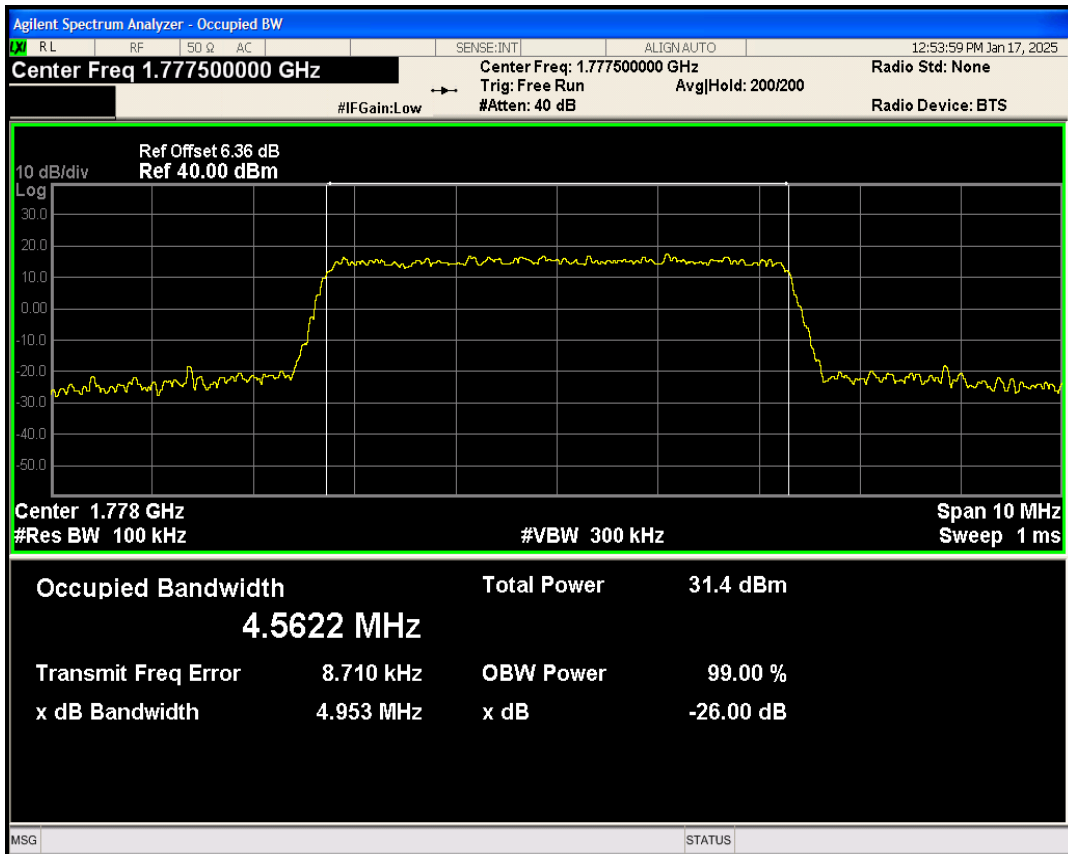
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



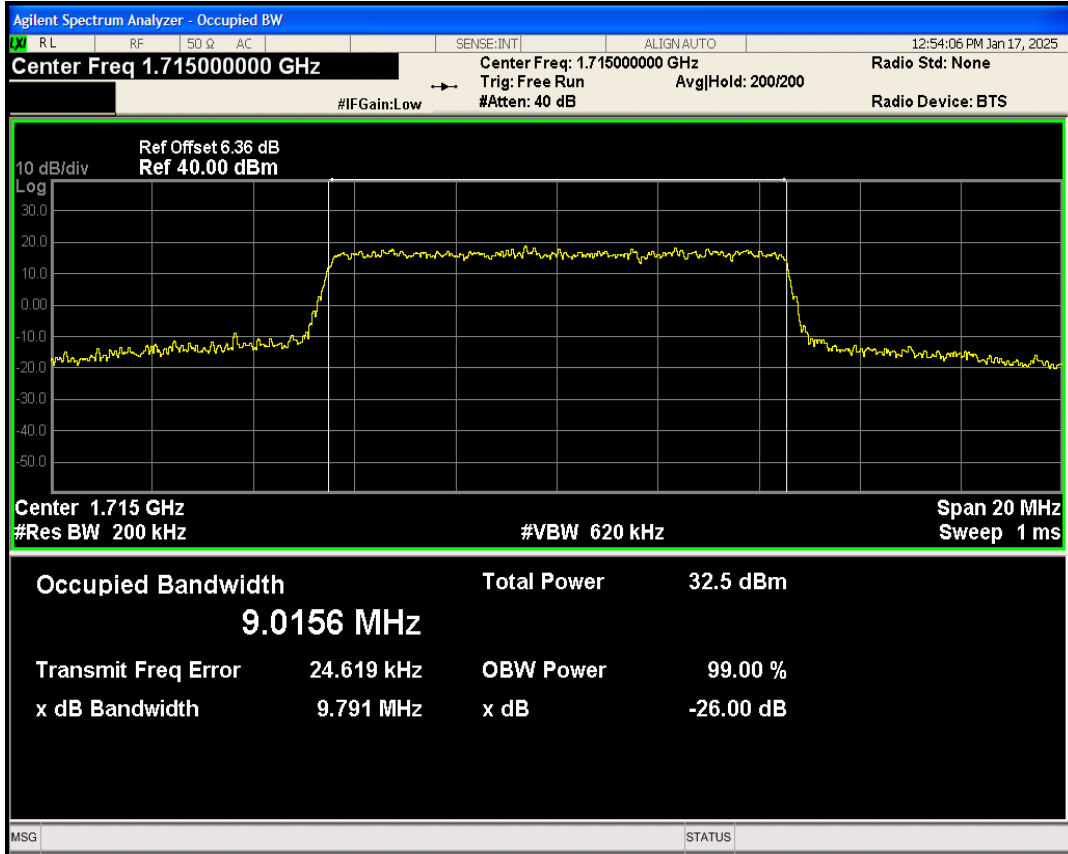
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



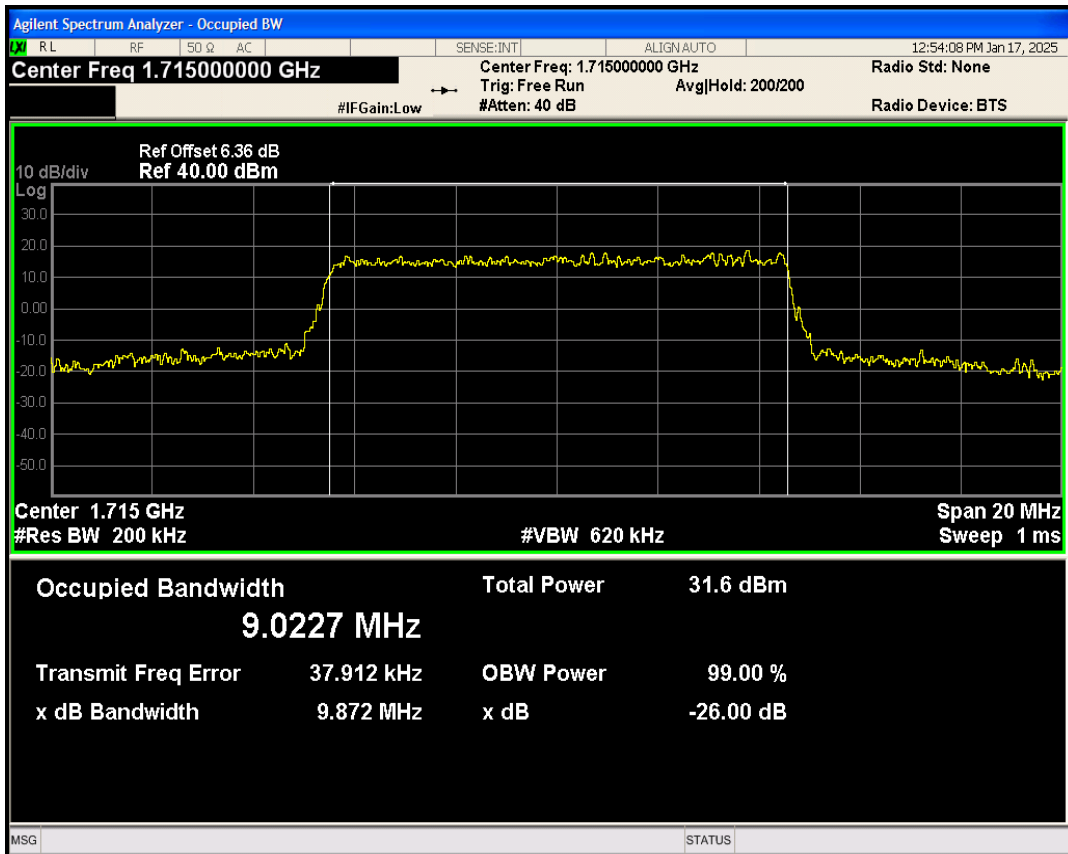
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



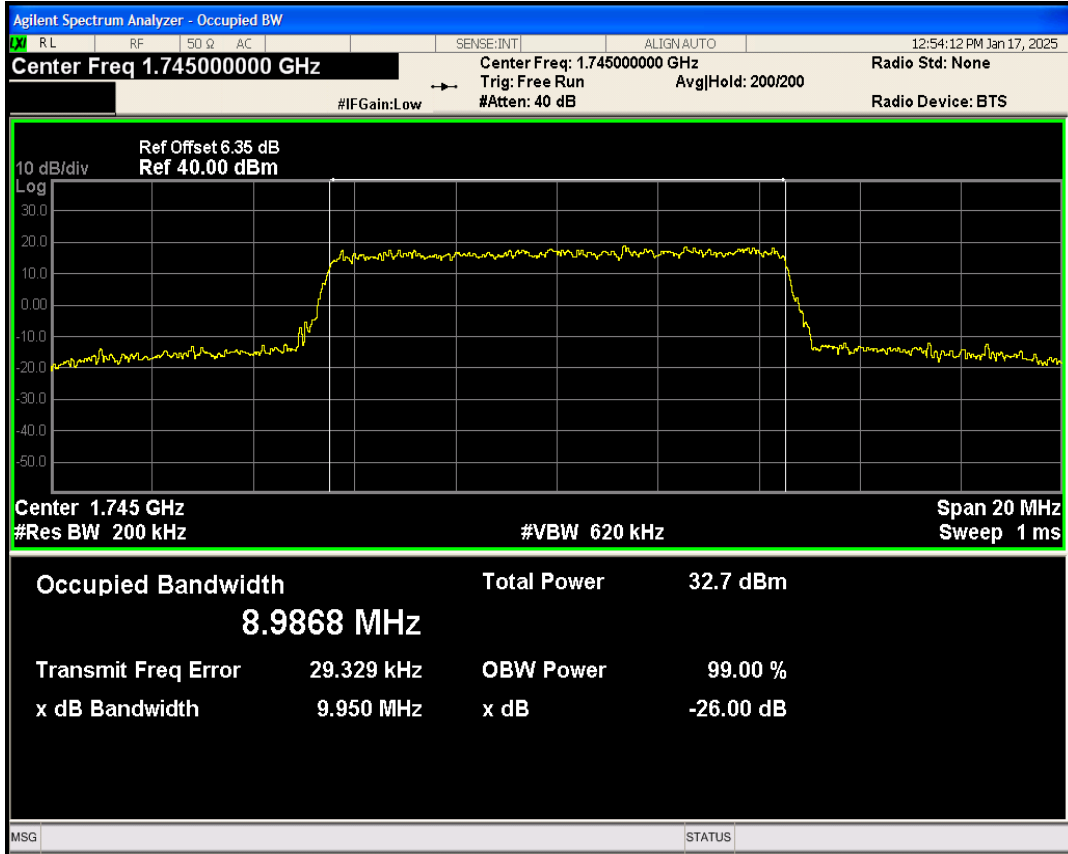
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



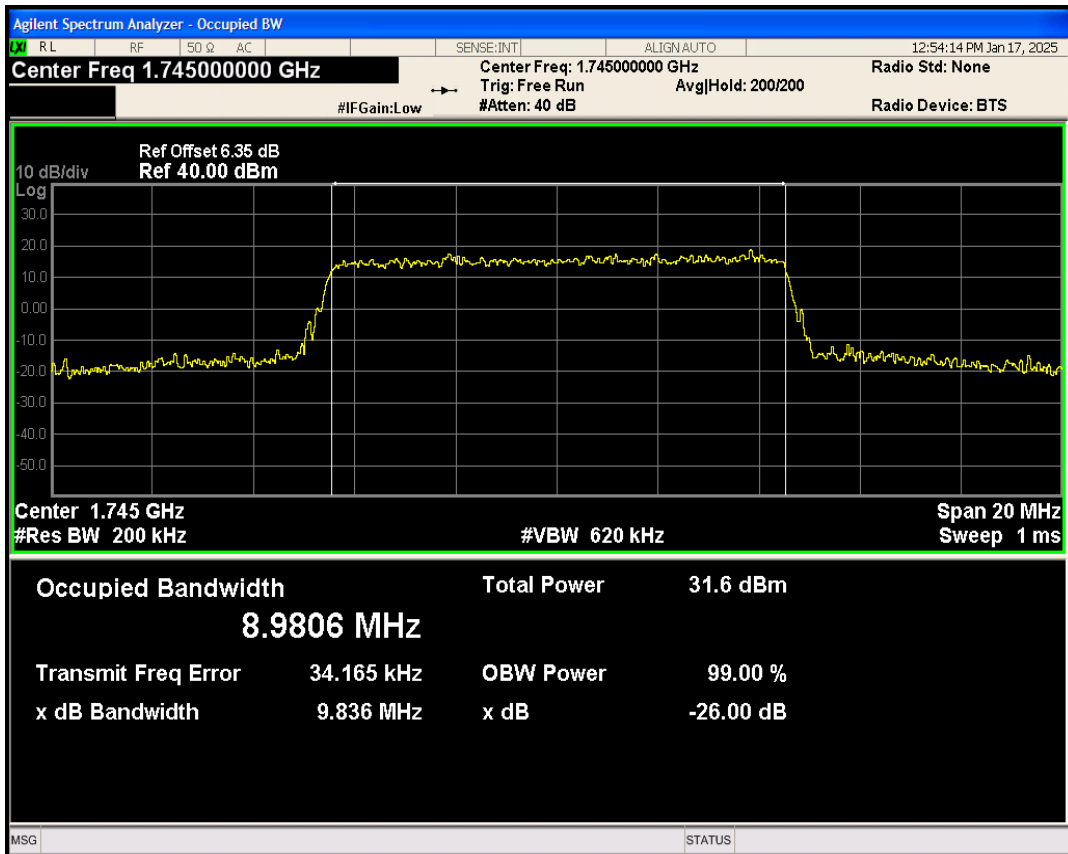
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



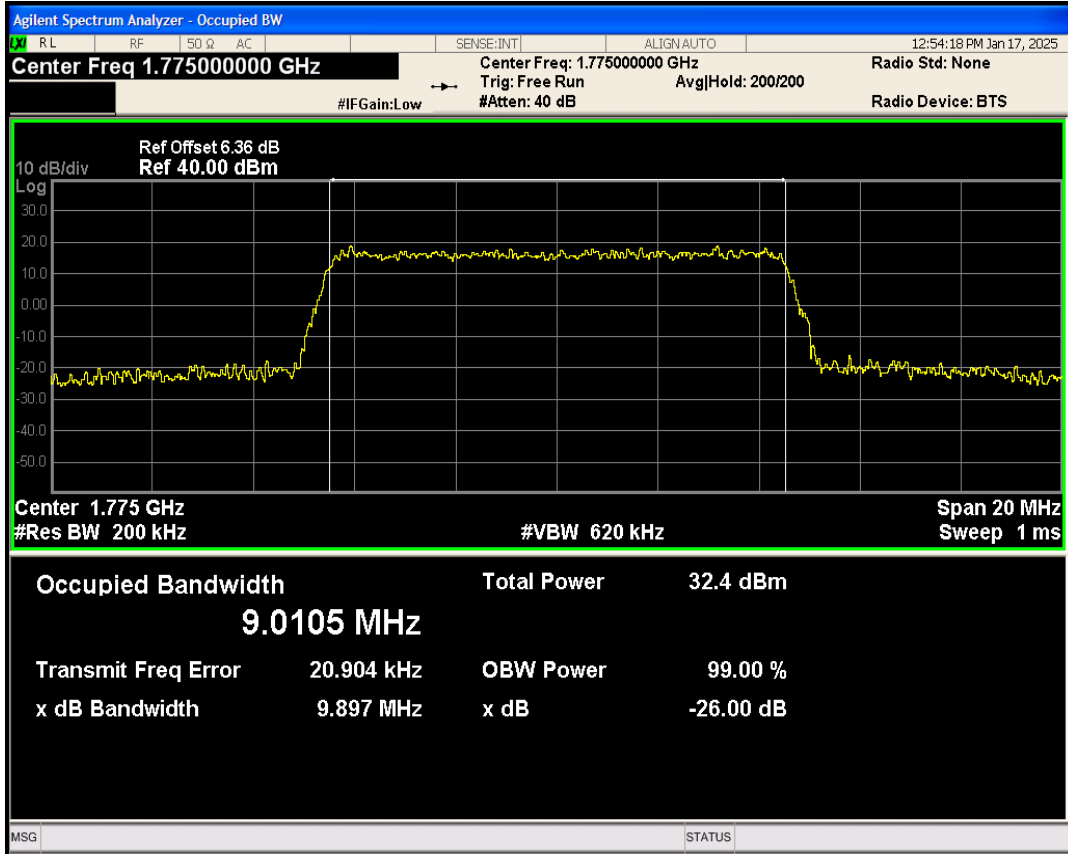
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



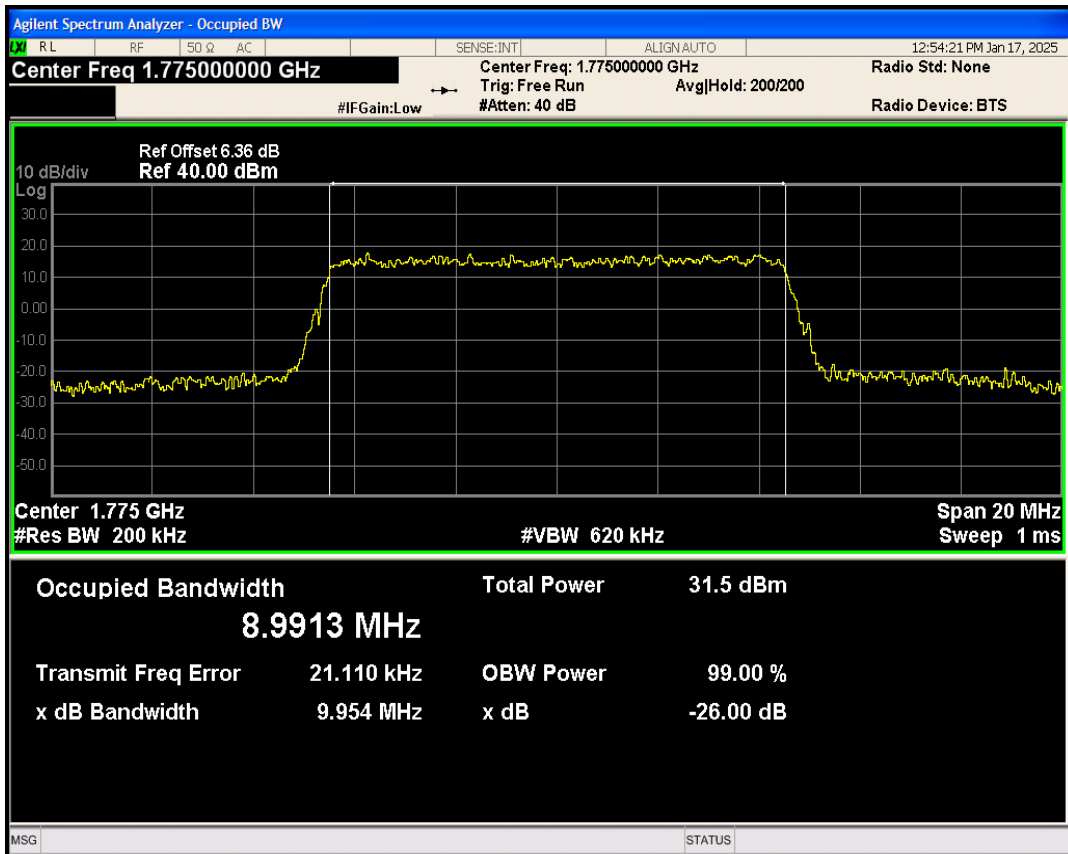
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



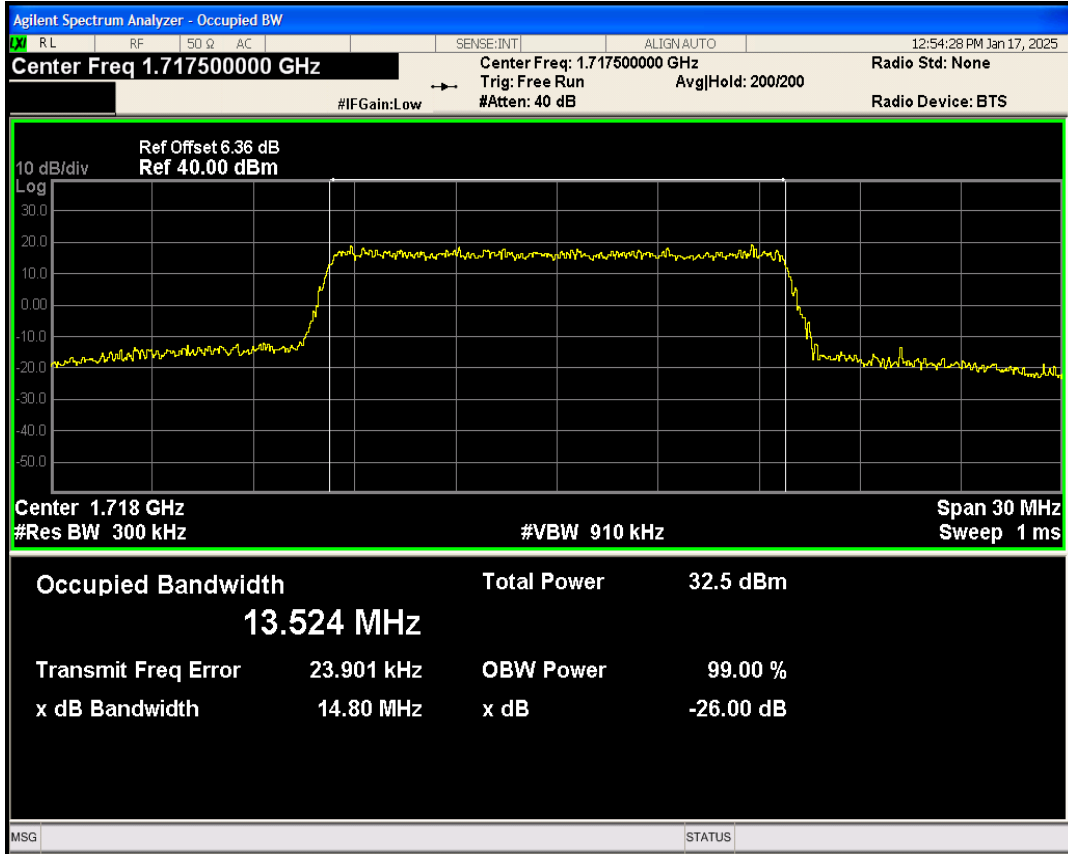
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



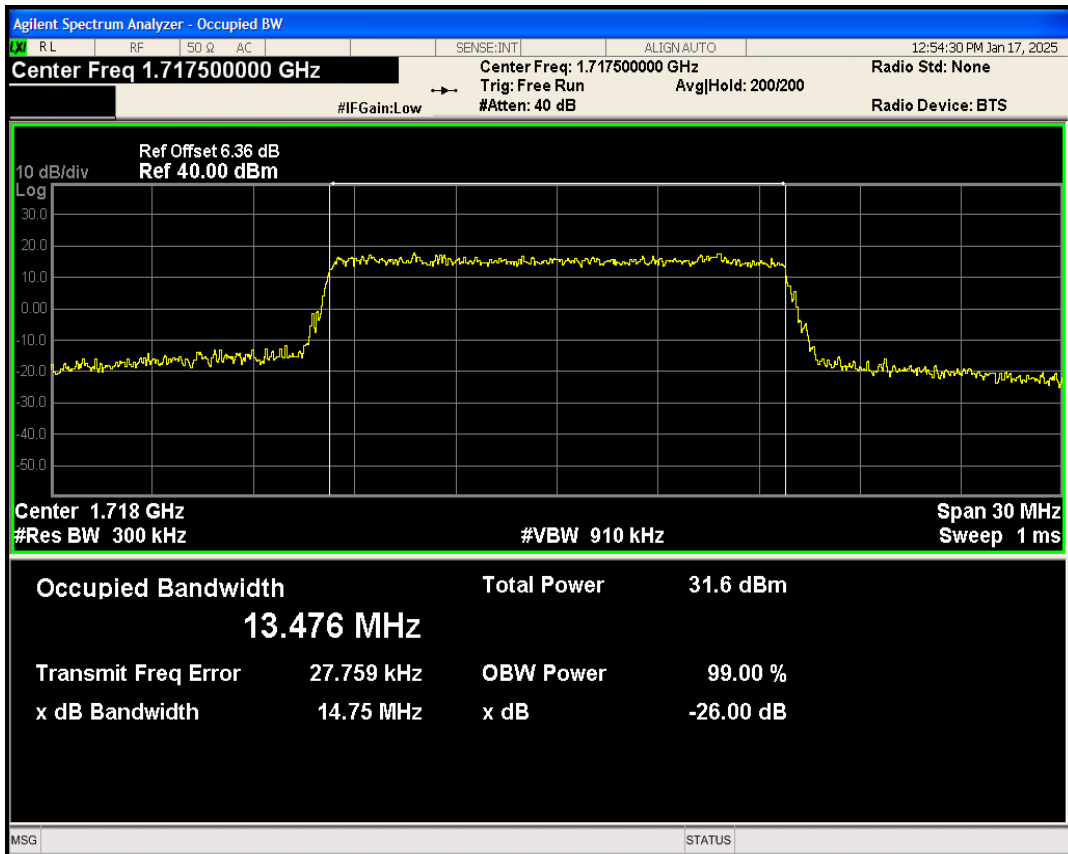
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



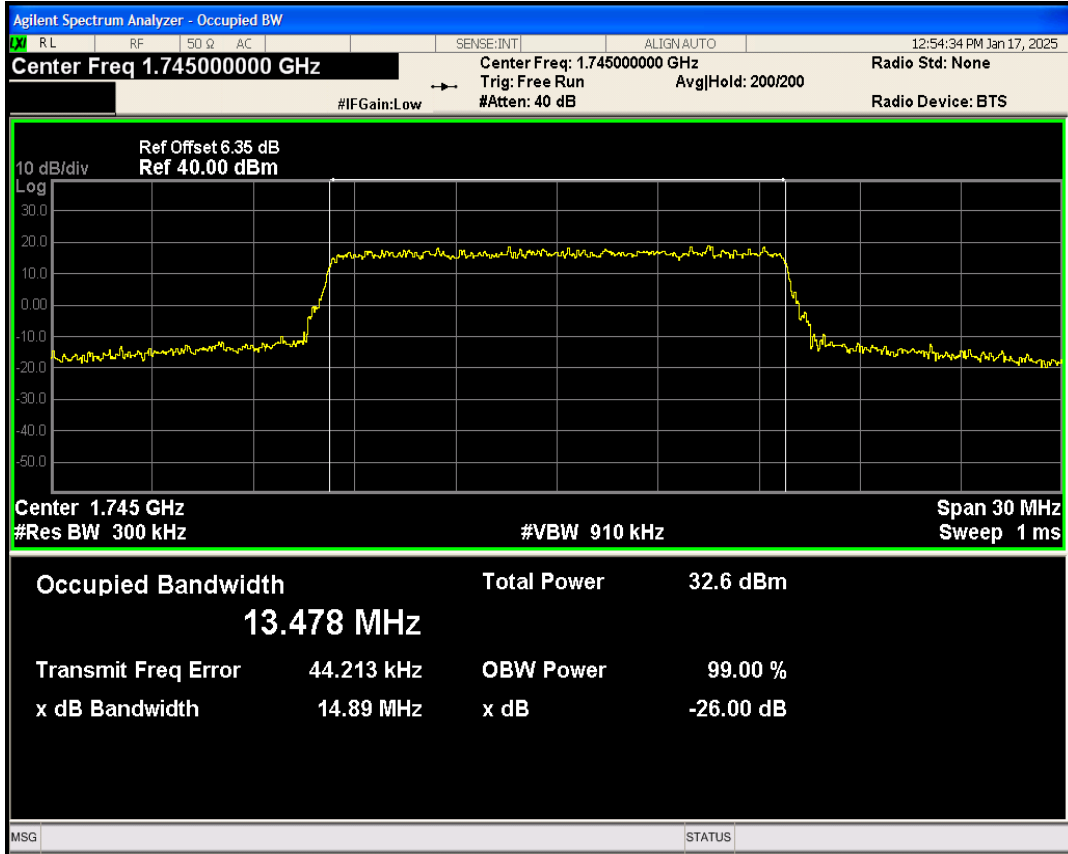
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



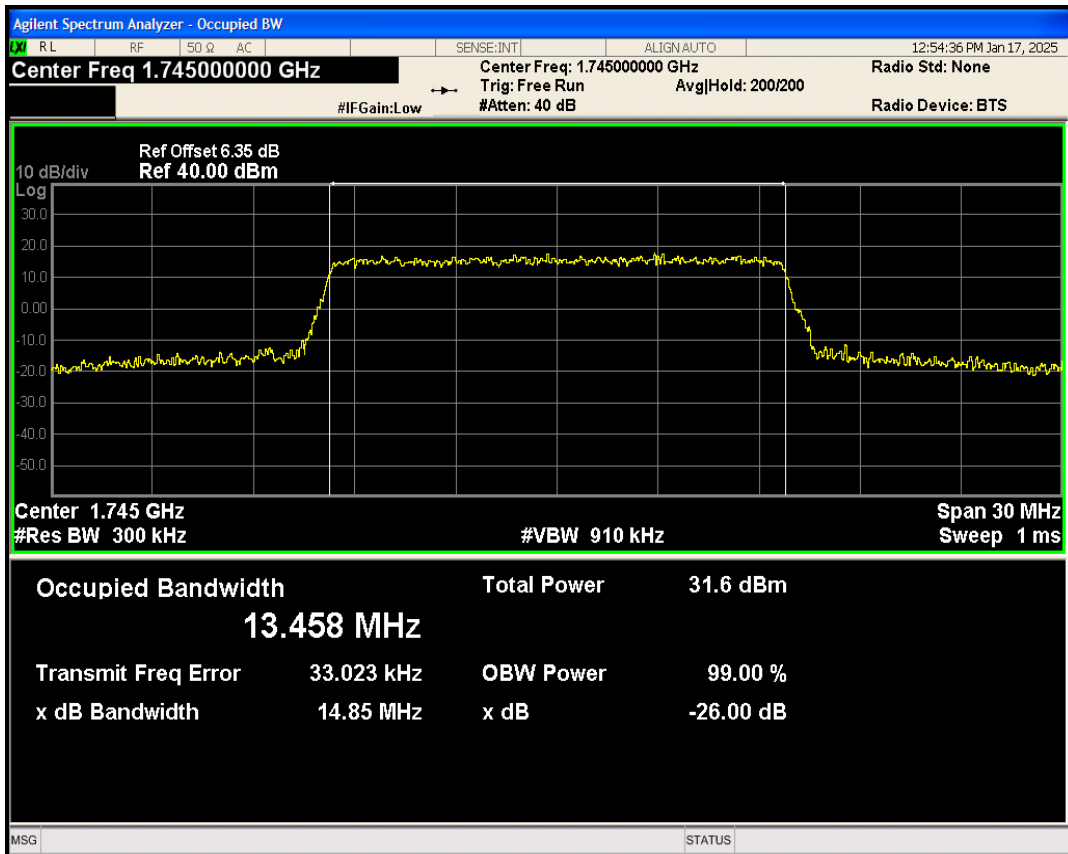
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



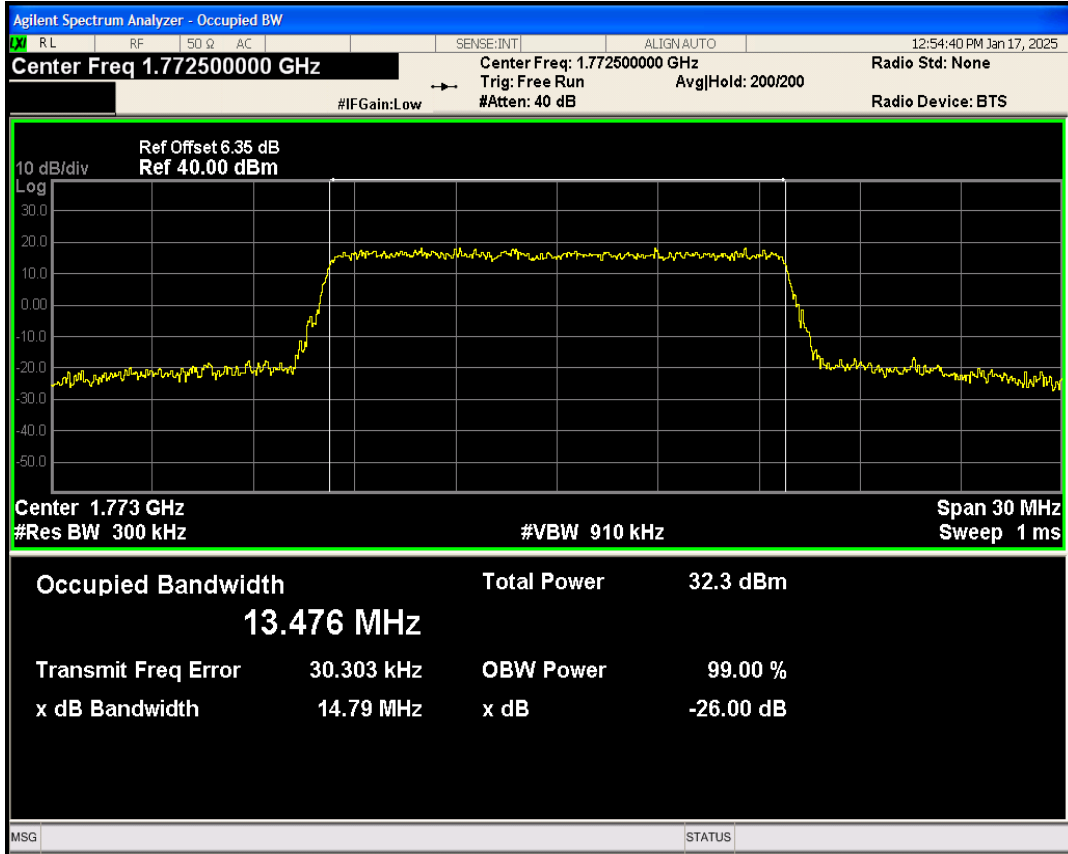
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



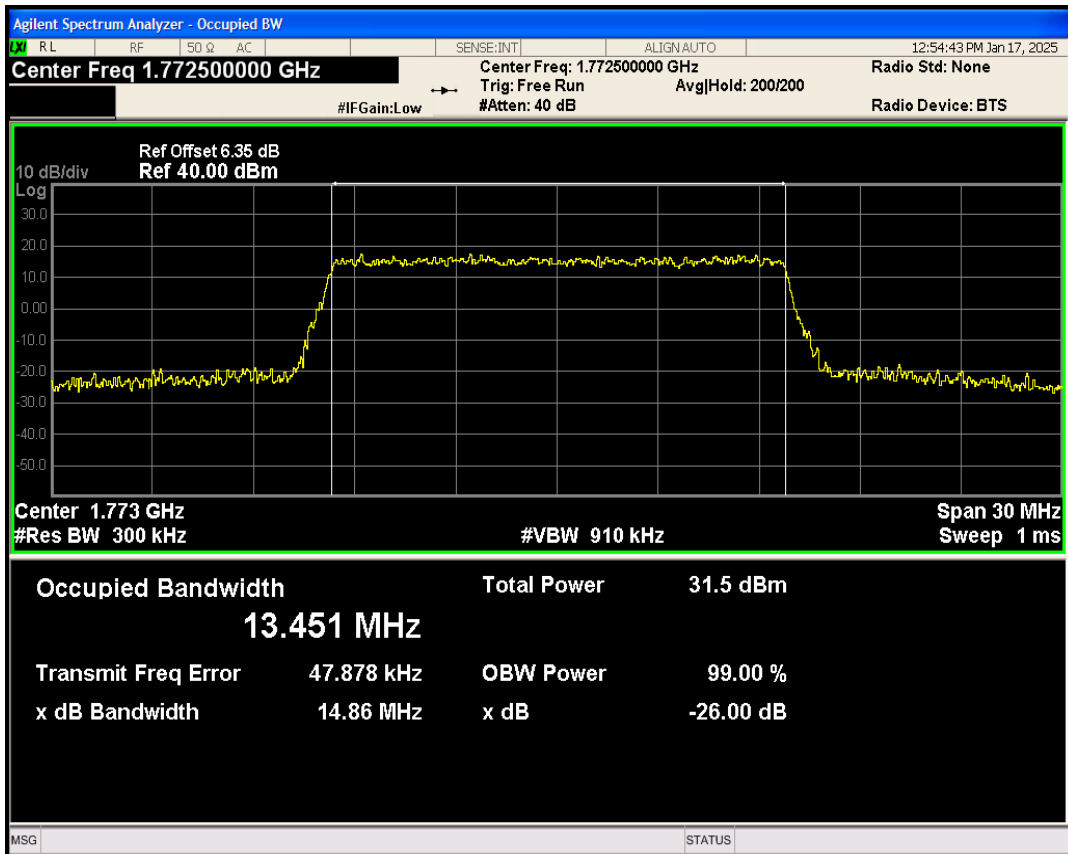
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



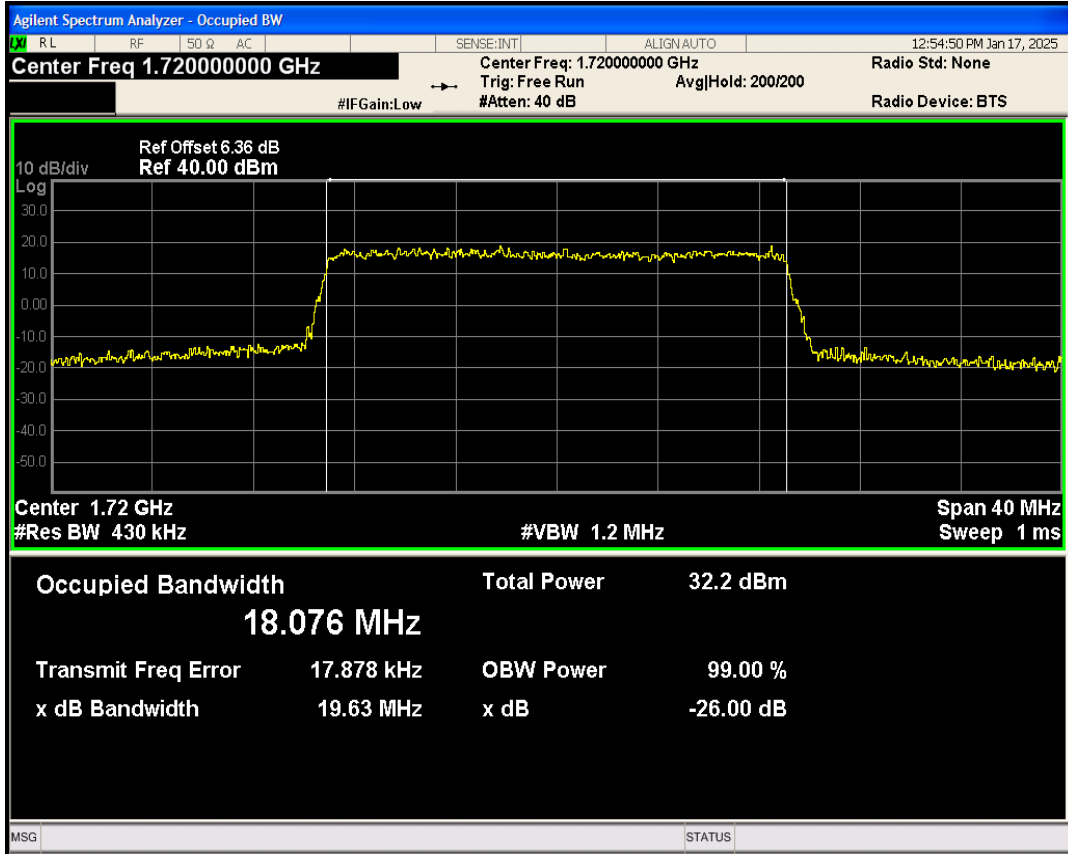
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



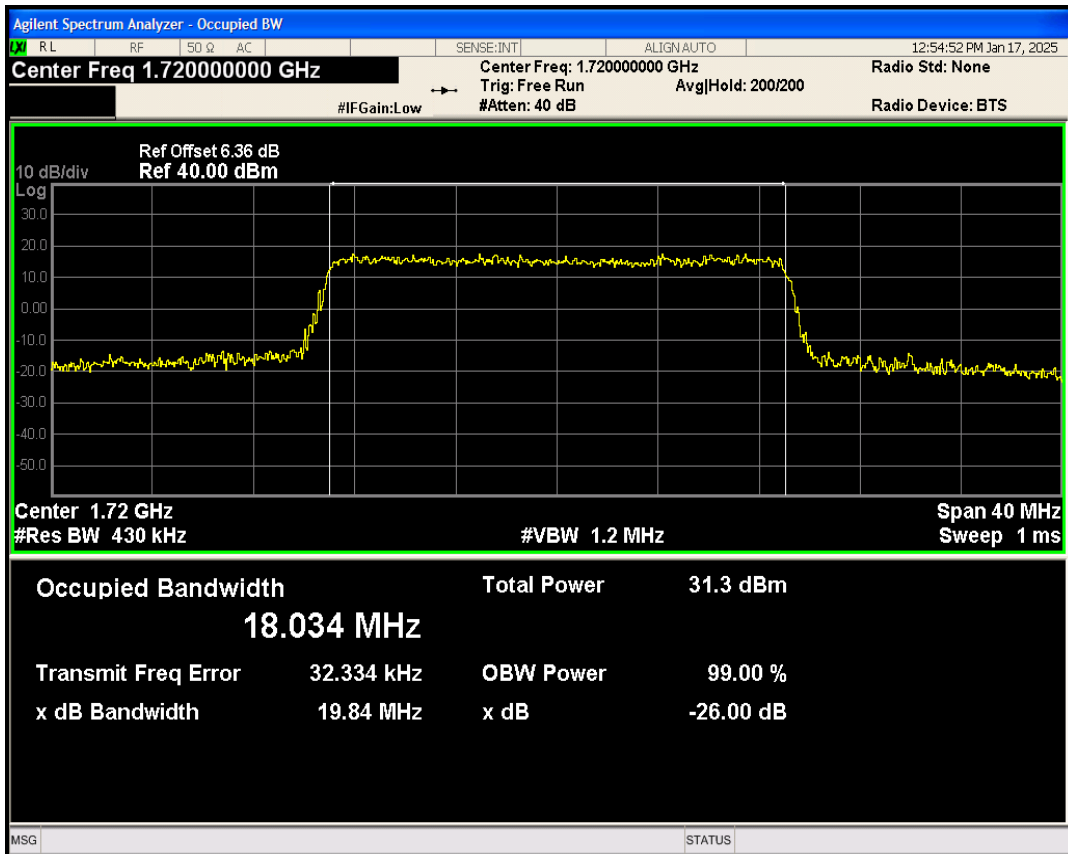
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



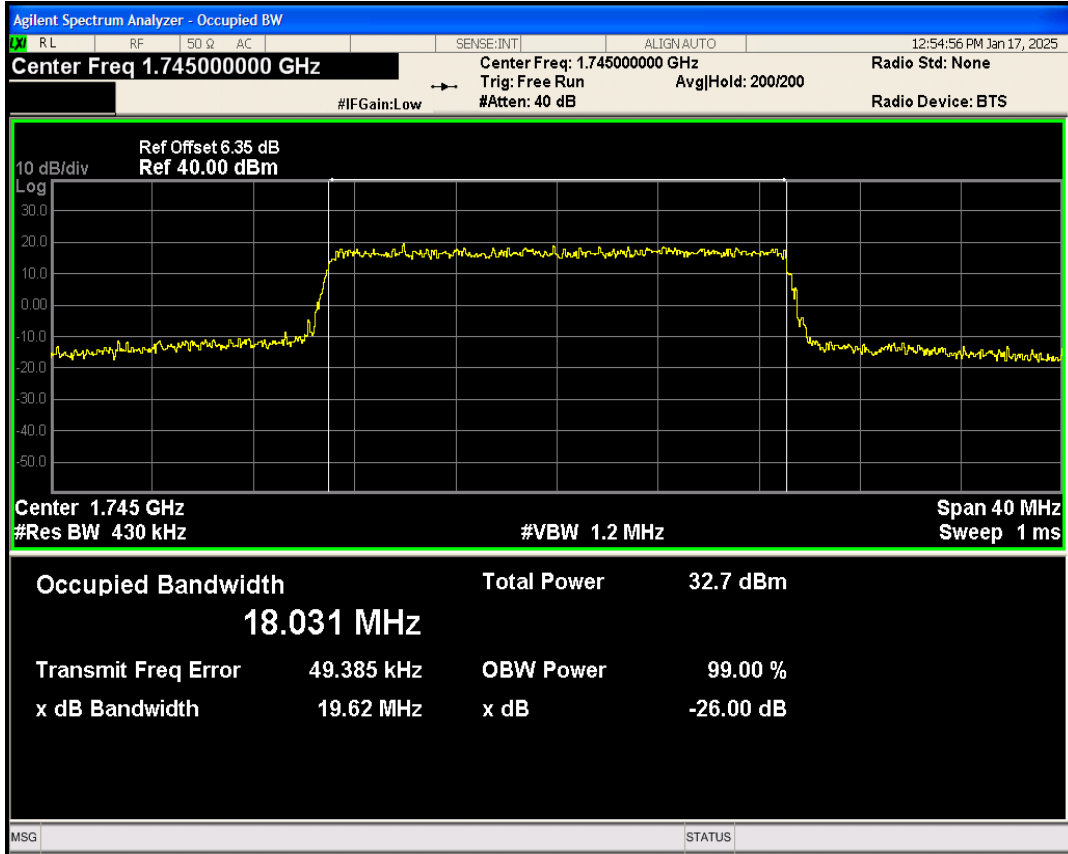
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



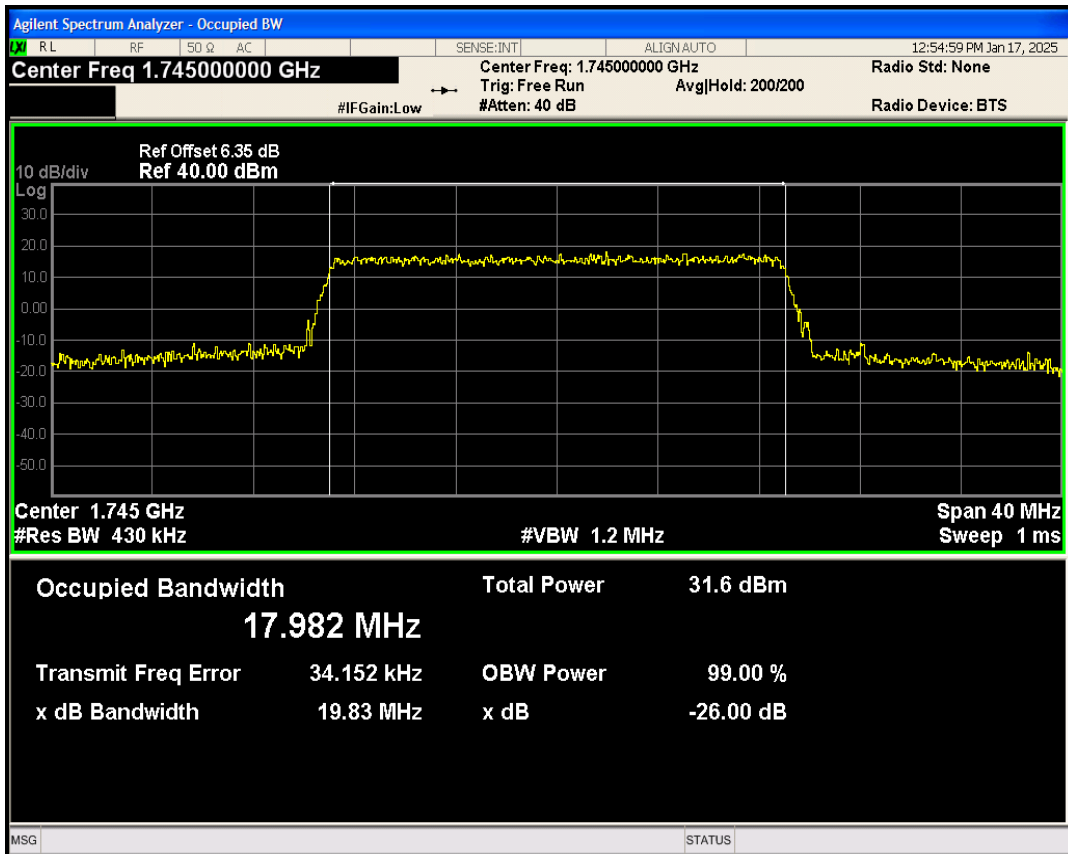
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



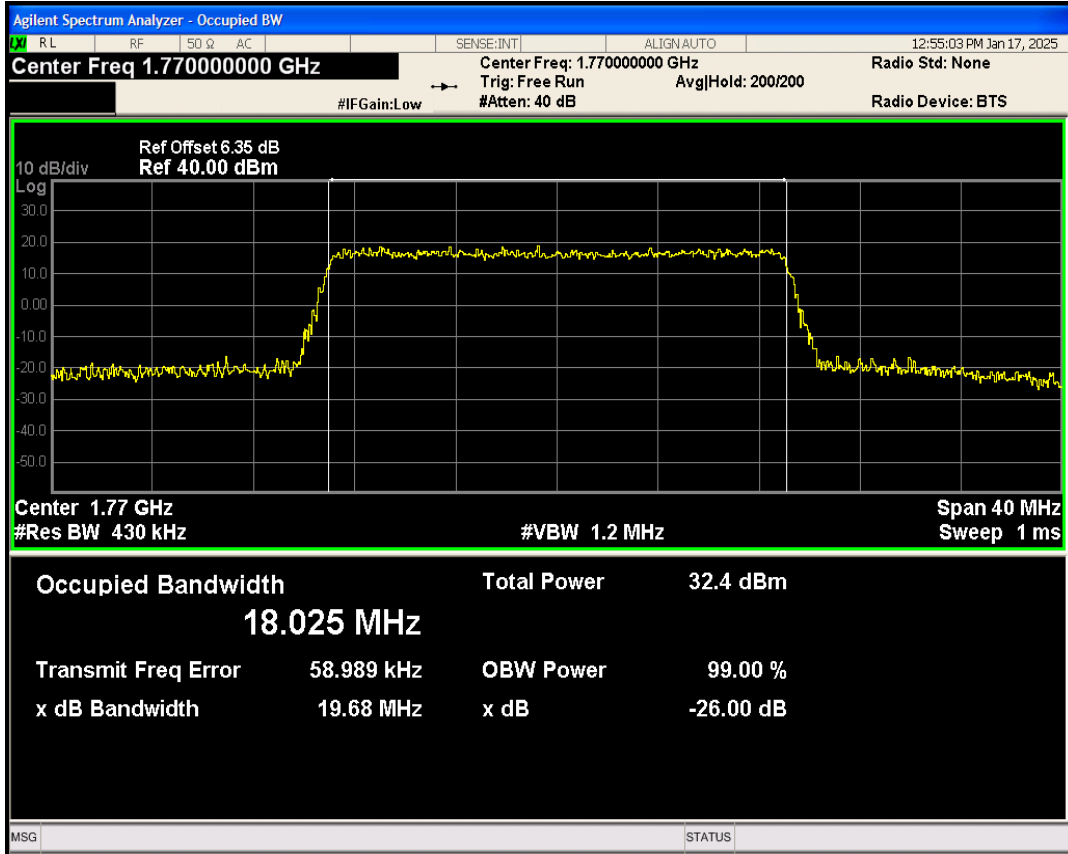
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



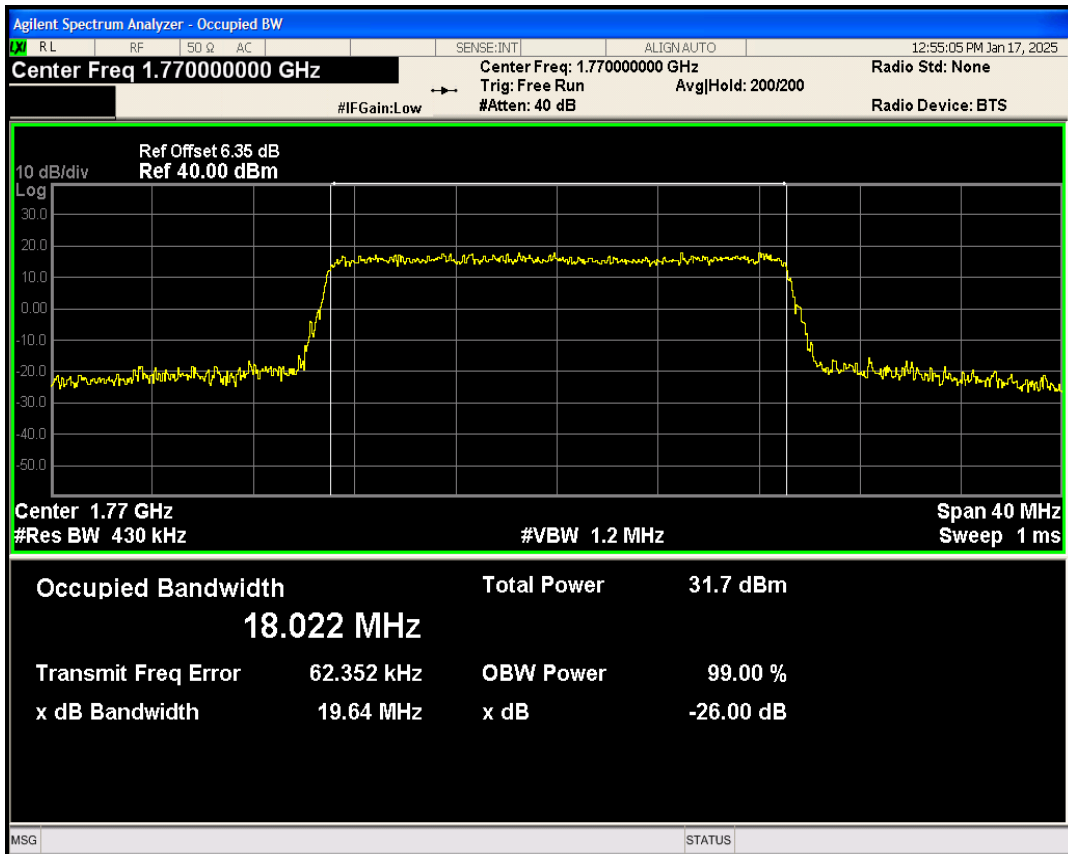
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



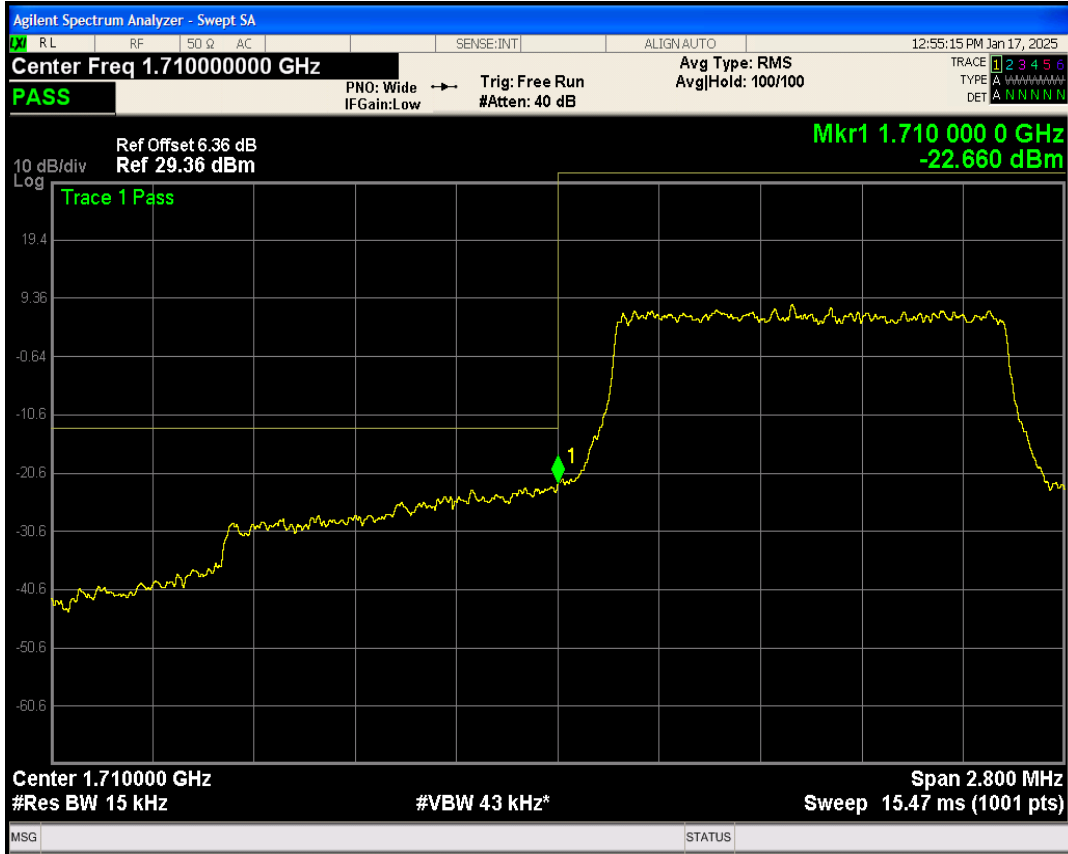
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



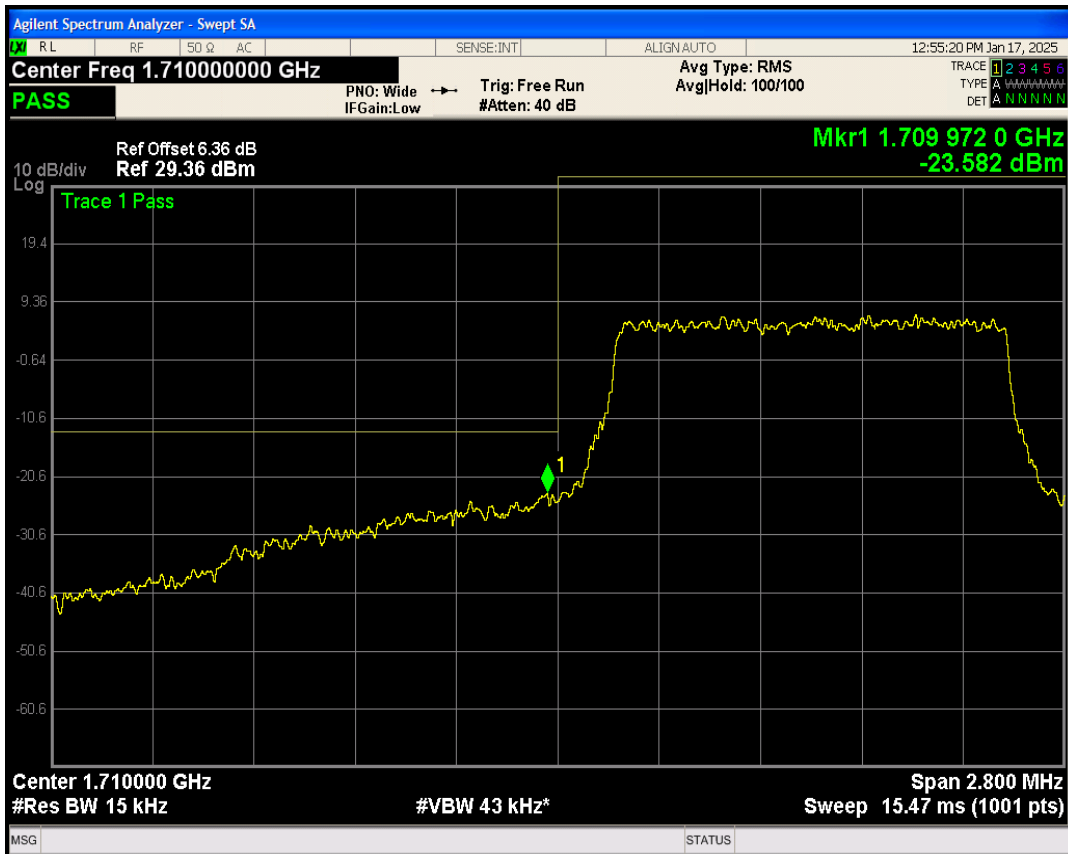
Appendix 5. Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	1710.00	-22.66	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.97	-23.58	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-30.06	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-30.66	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.98	-20.75	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-20.65	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-22.21	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.01	-24.21	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.99	-21.36	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.99	-23.44	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-29.32	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-29.59	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.94	-23.54	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.88	-26.10	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.06	-30.06	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.02	-31.04	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.94	-23.45	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.94	-26.92	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.03	-27.92	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.00	-29.29	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.92	-25.49	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.92	-27.91	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.08	-31.22	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-30.60	-13	PASS

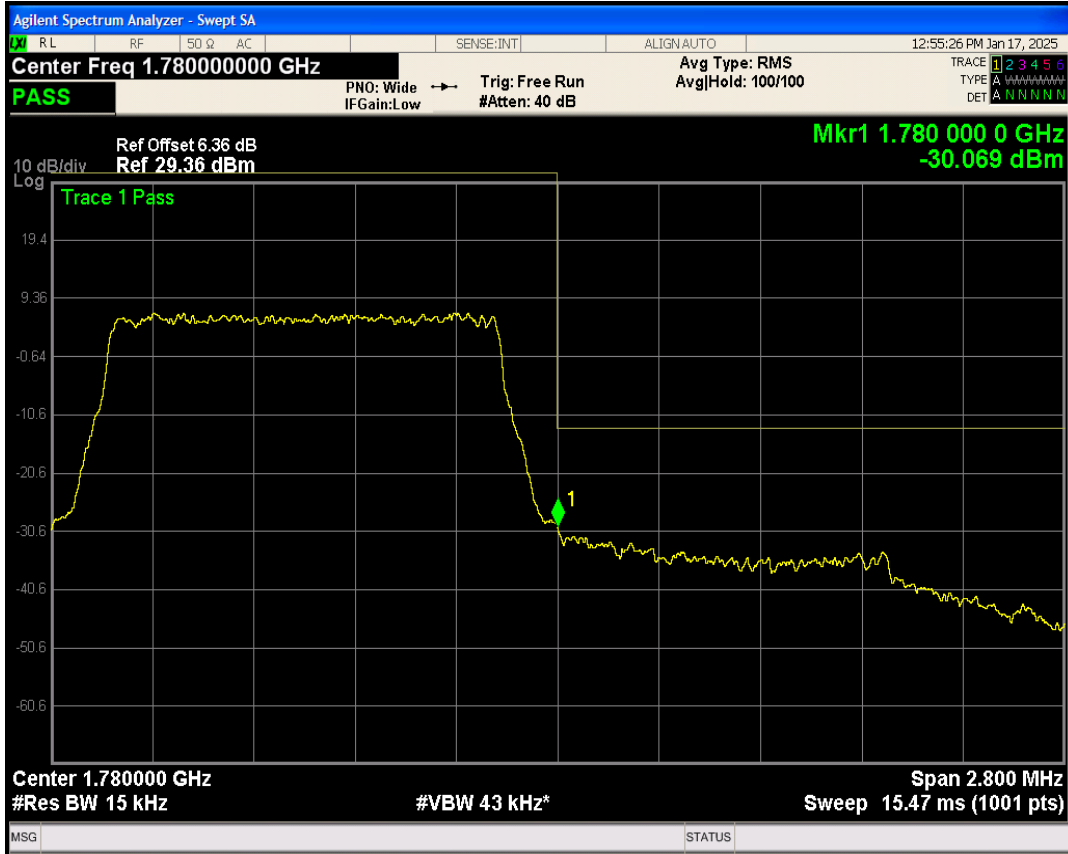
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



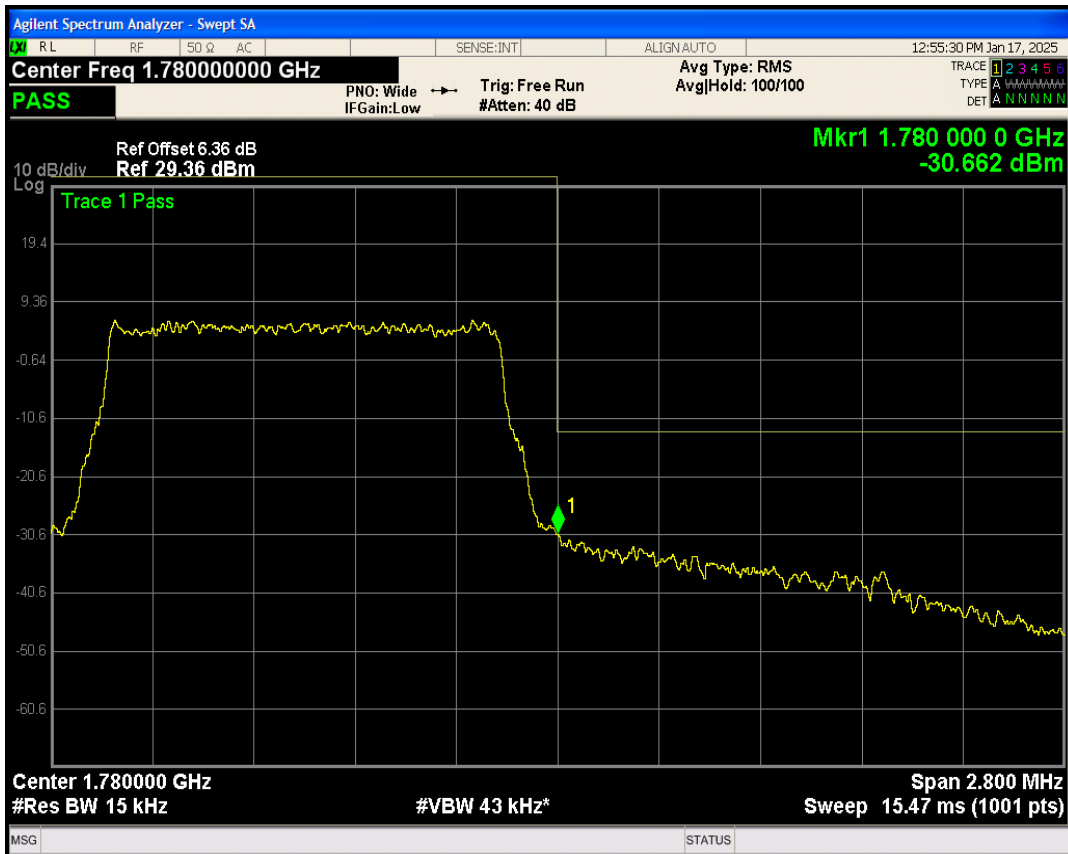
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



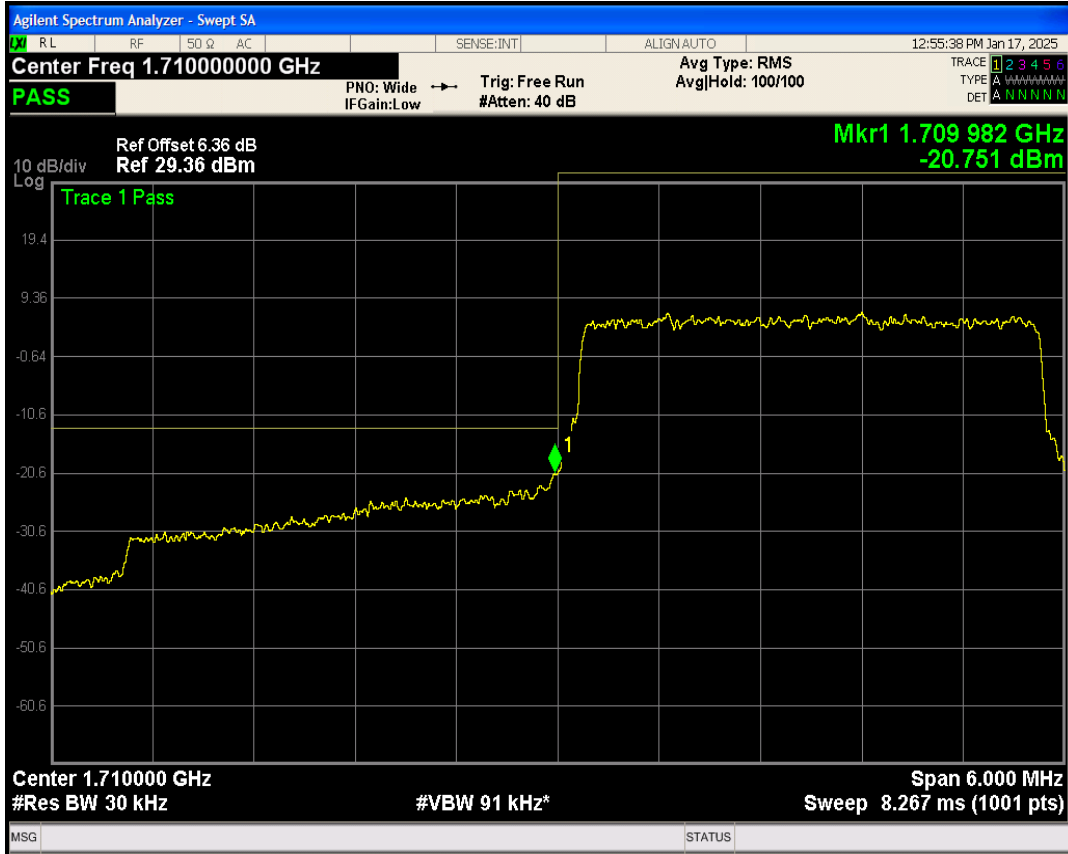
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



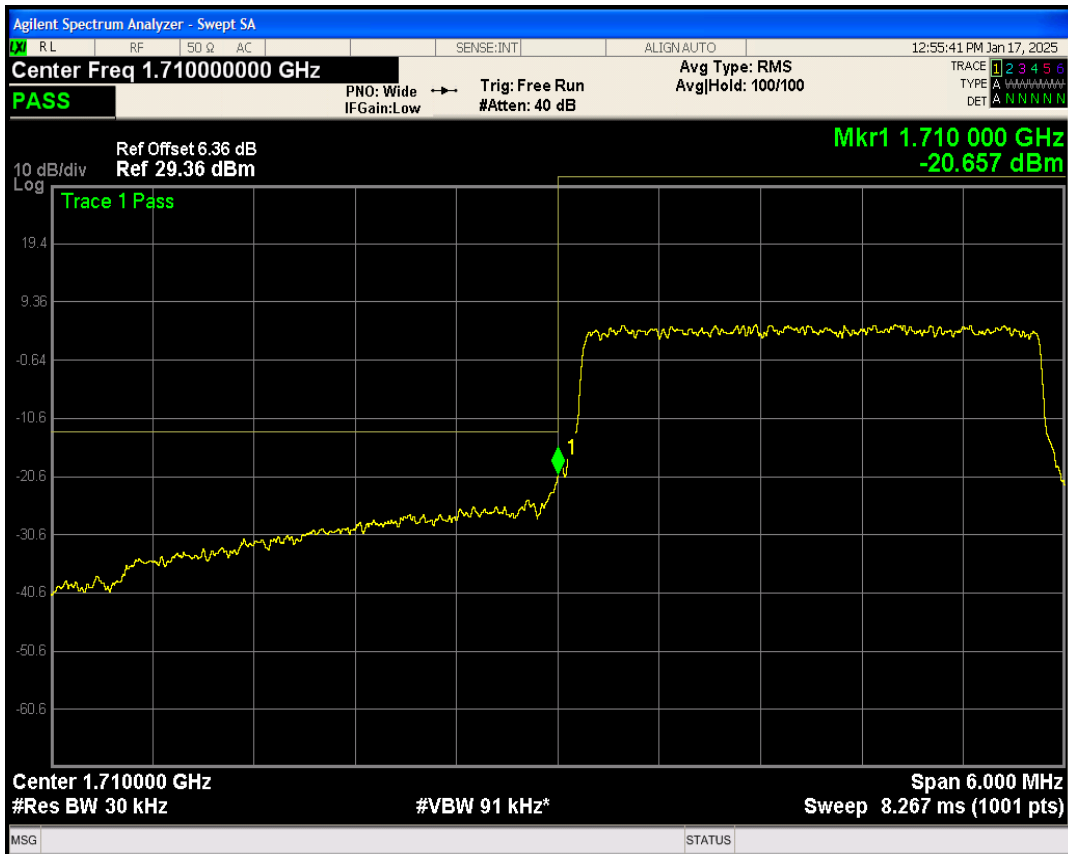
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



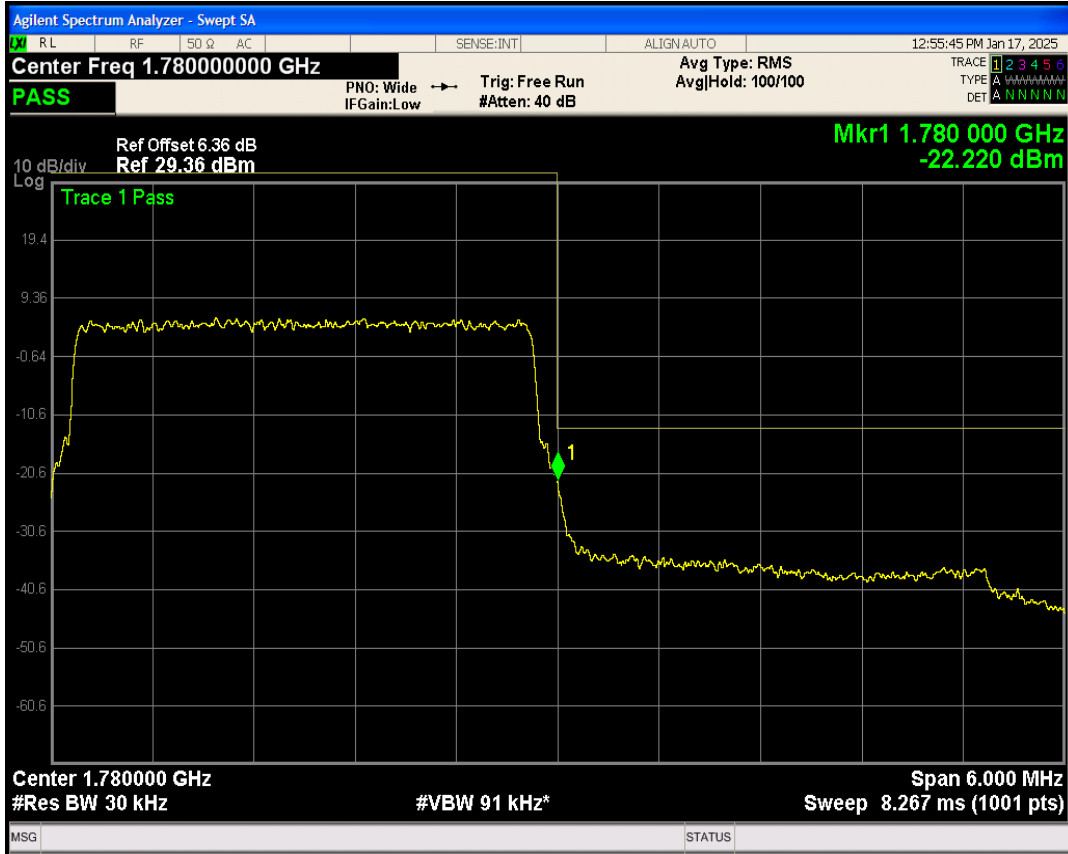
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



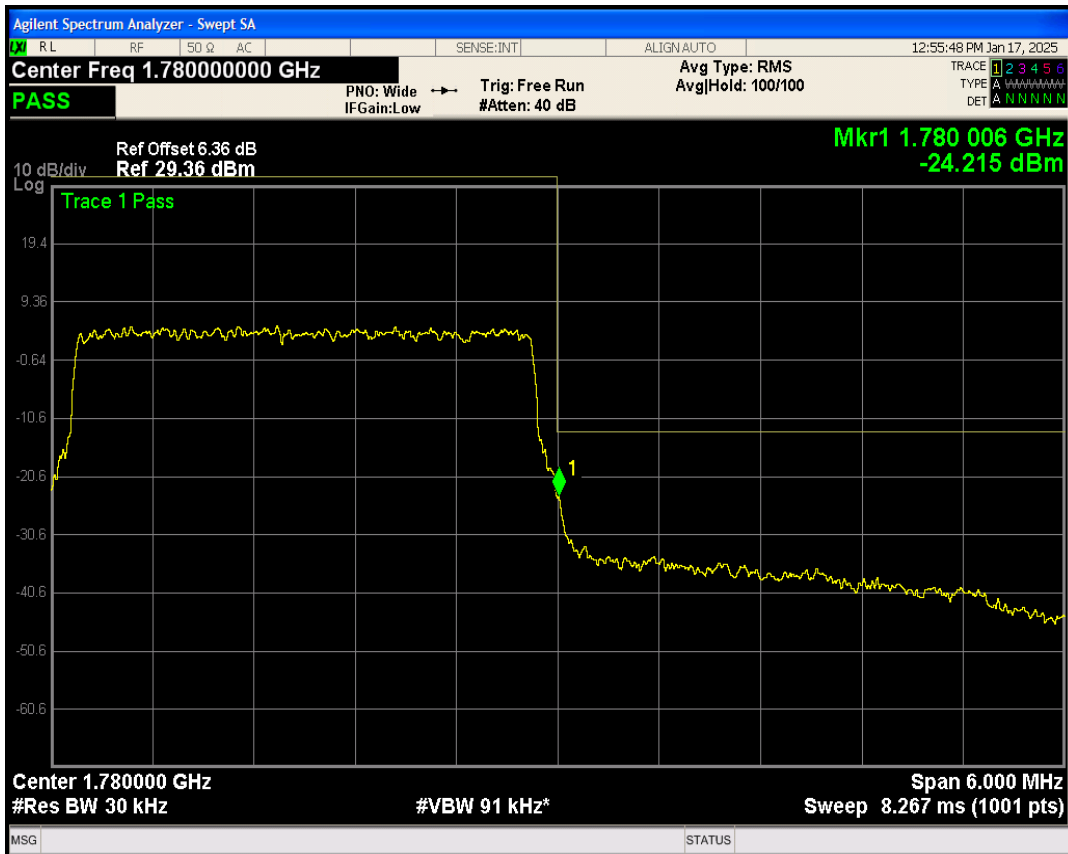
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



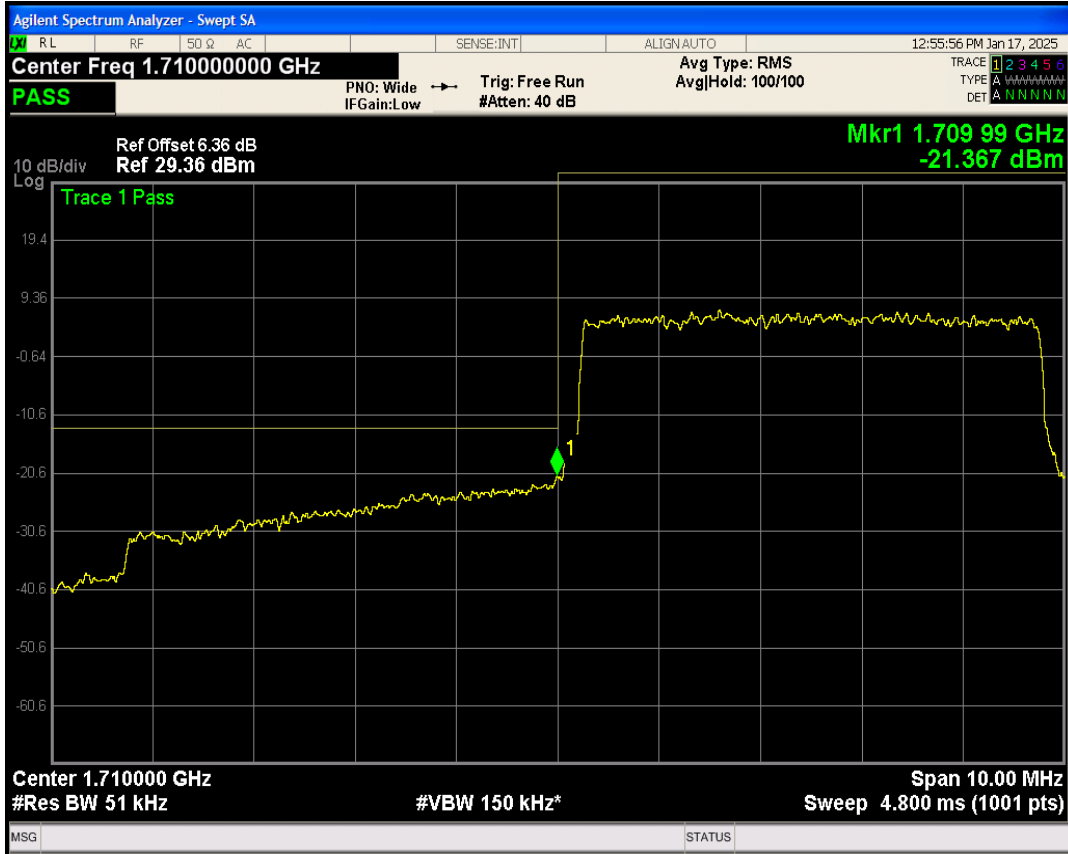
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



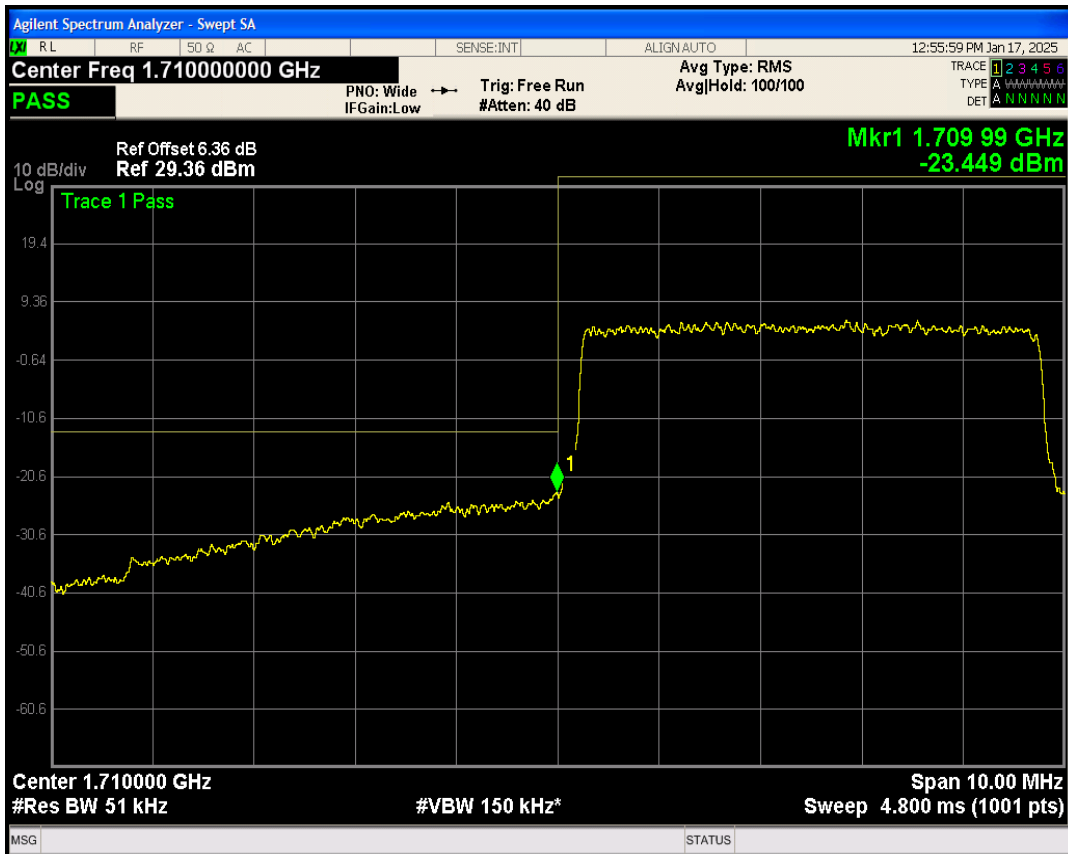
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



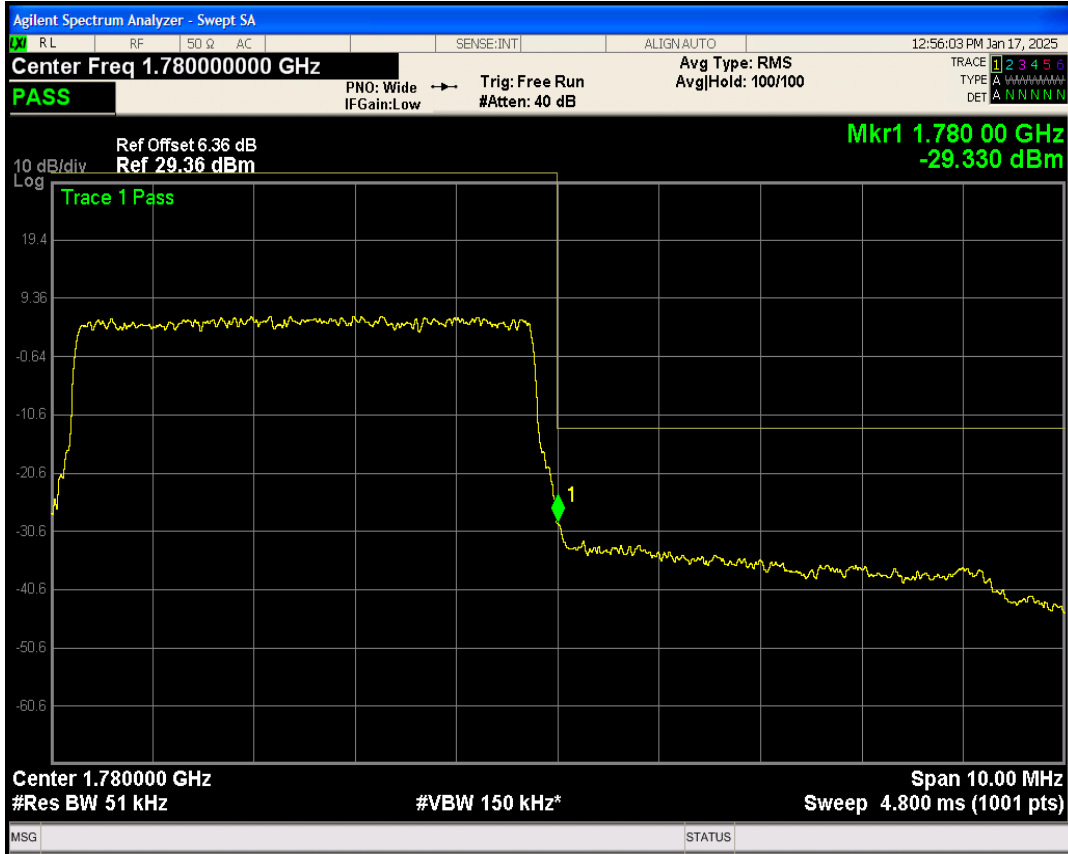
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



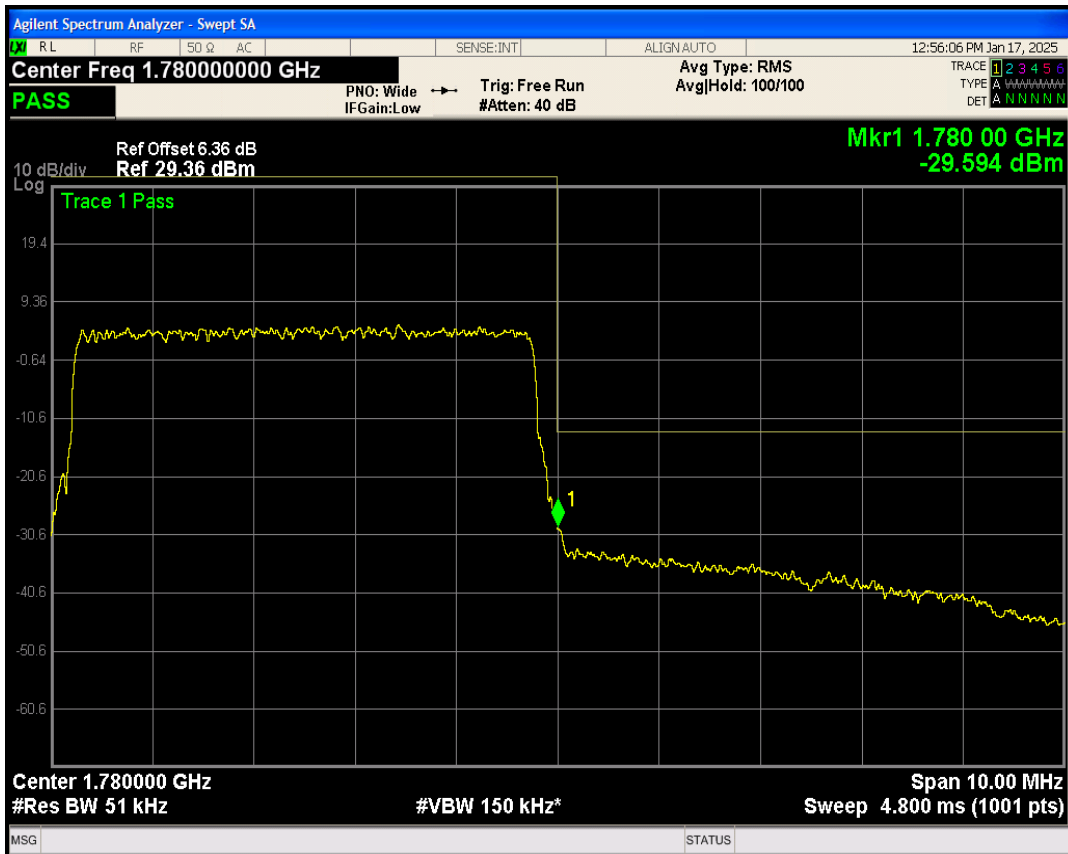
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



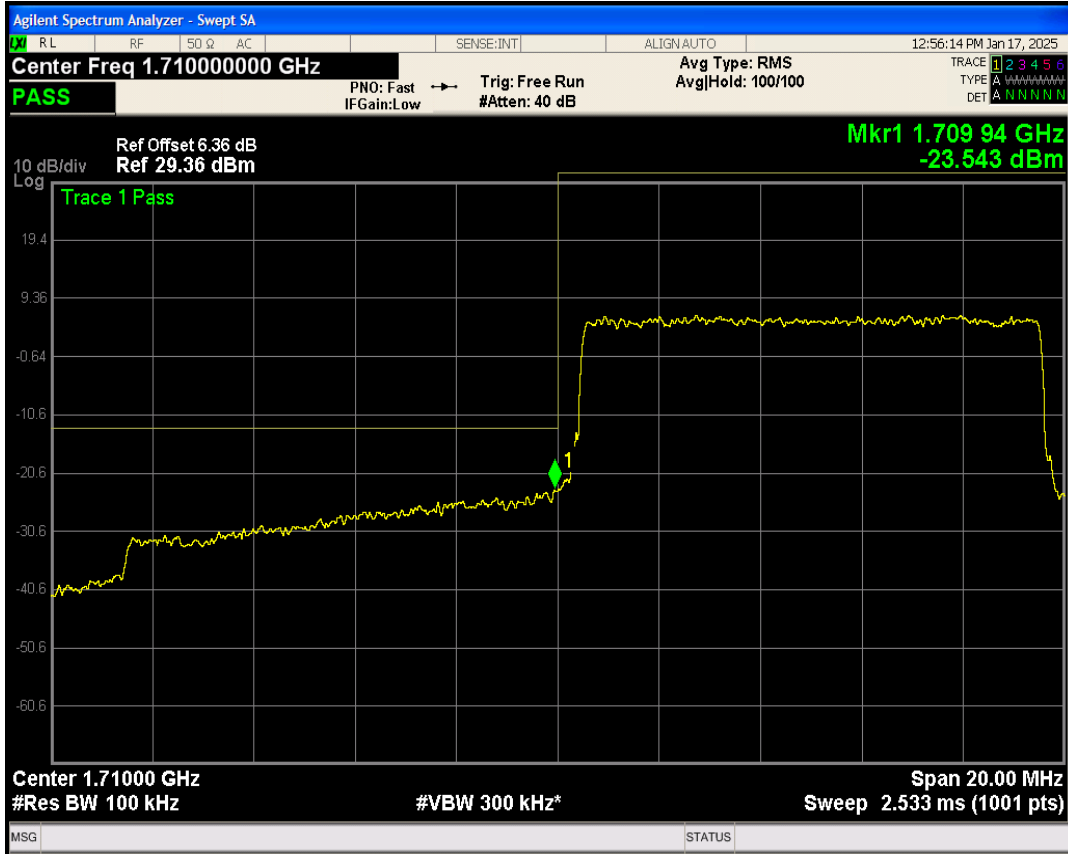
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



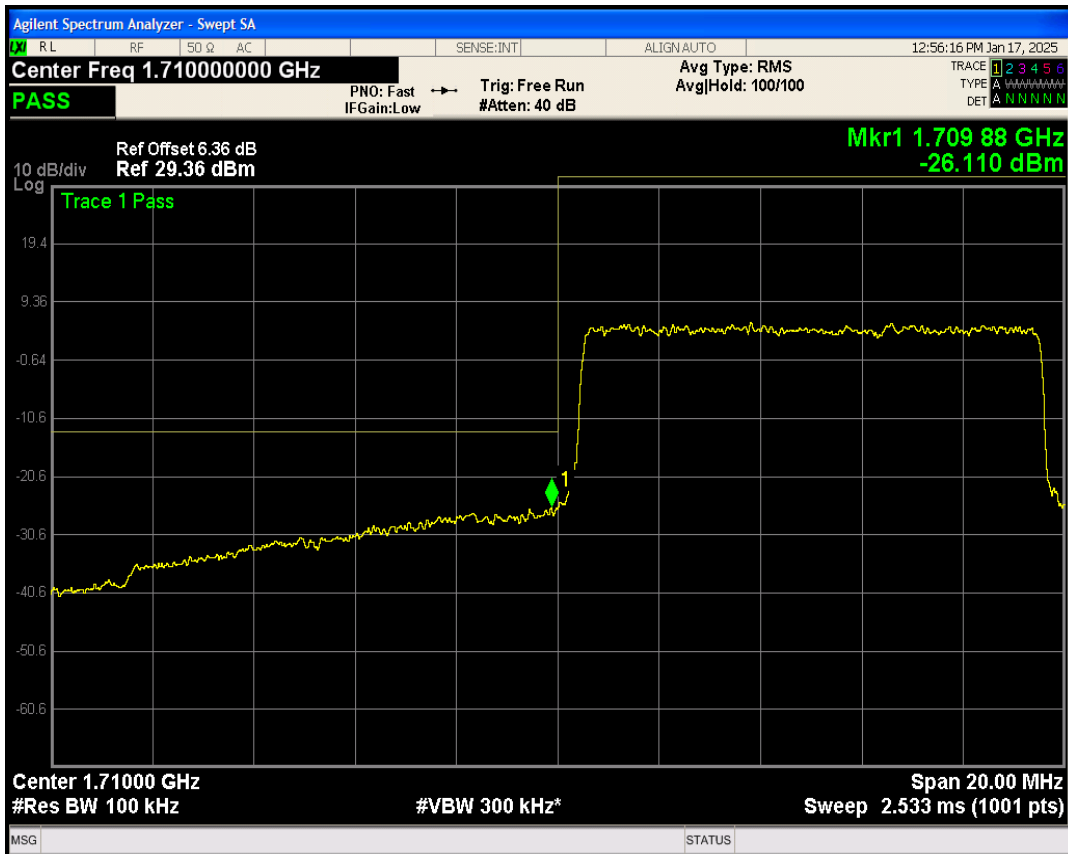
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



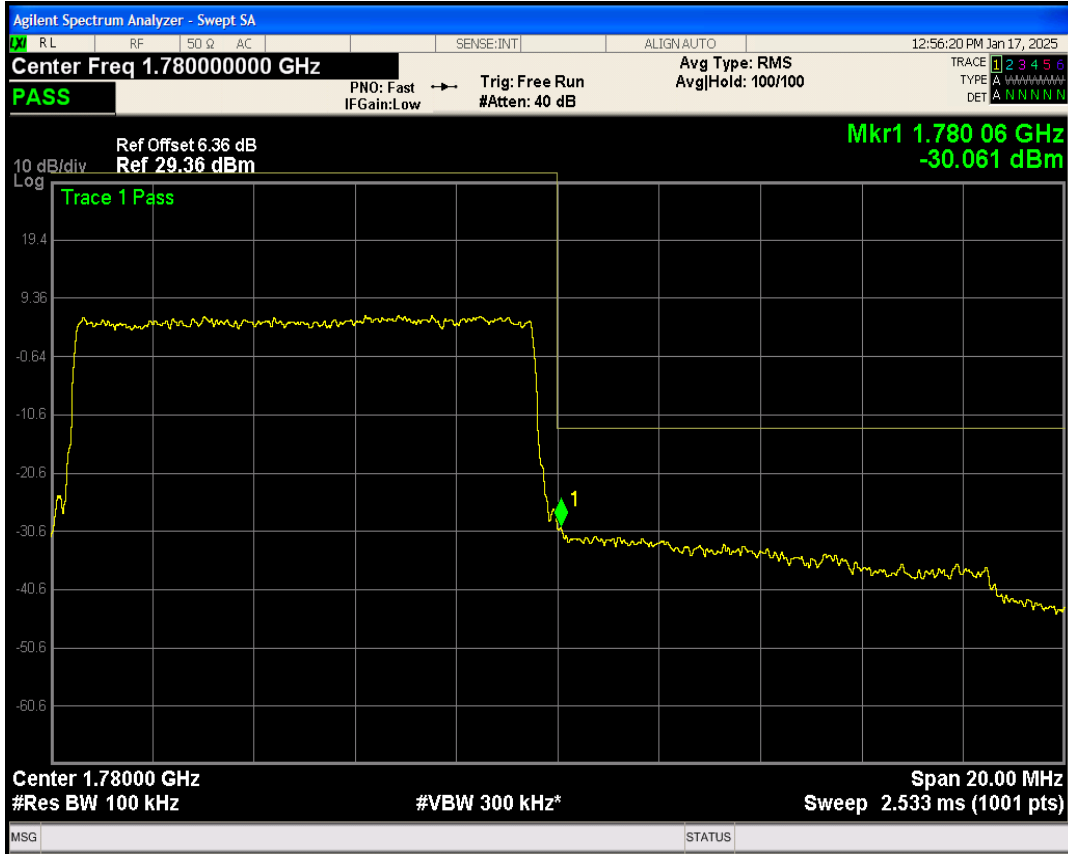
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



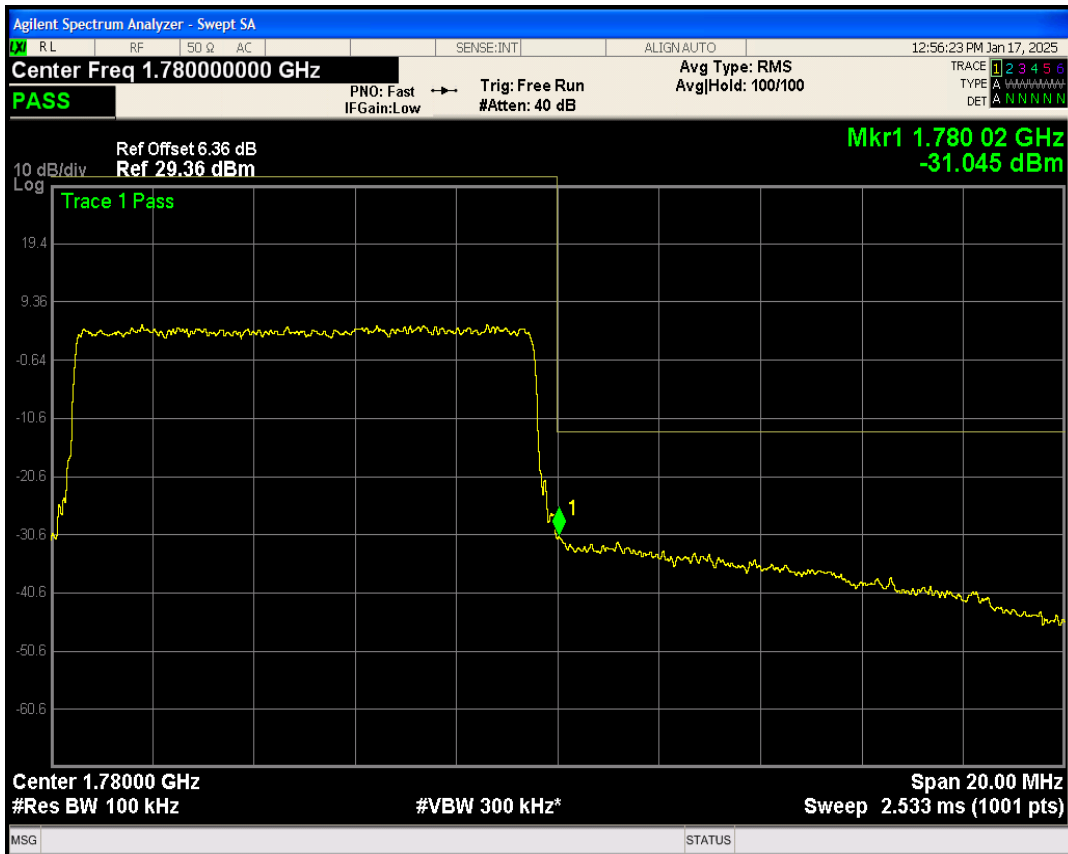
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



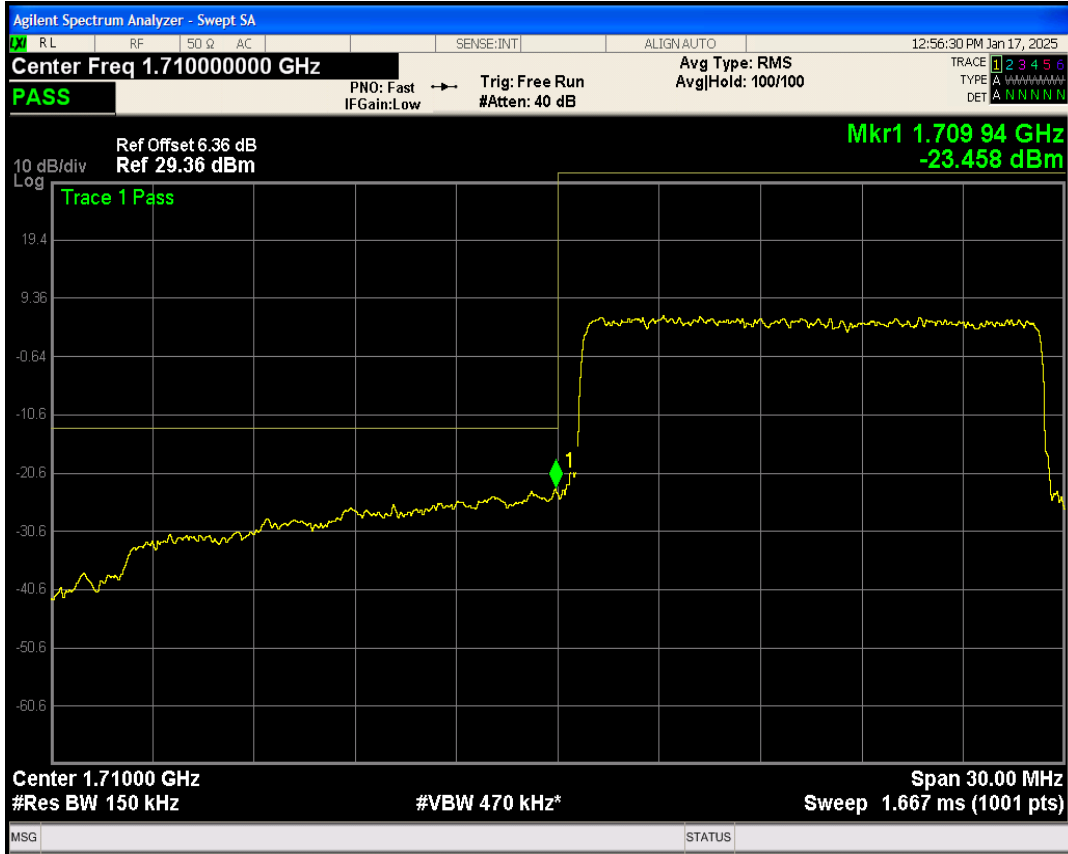
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



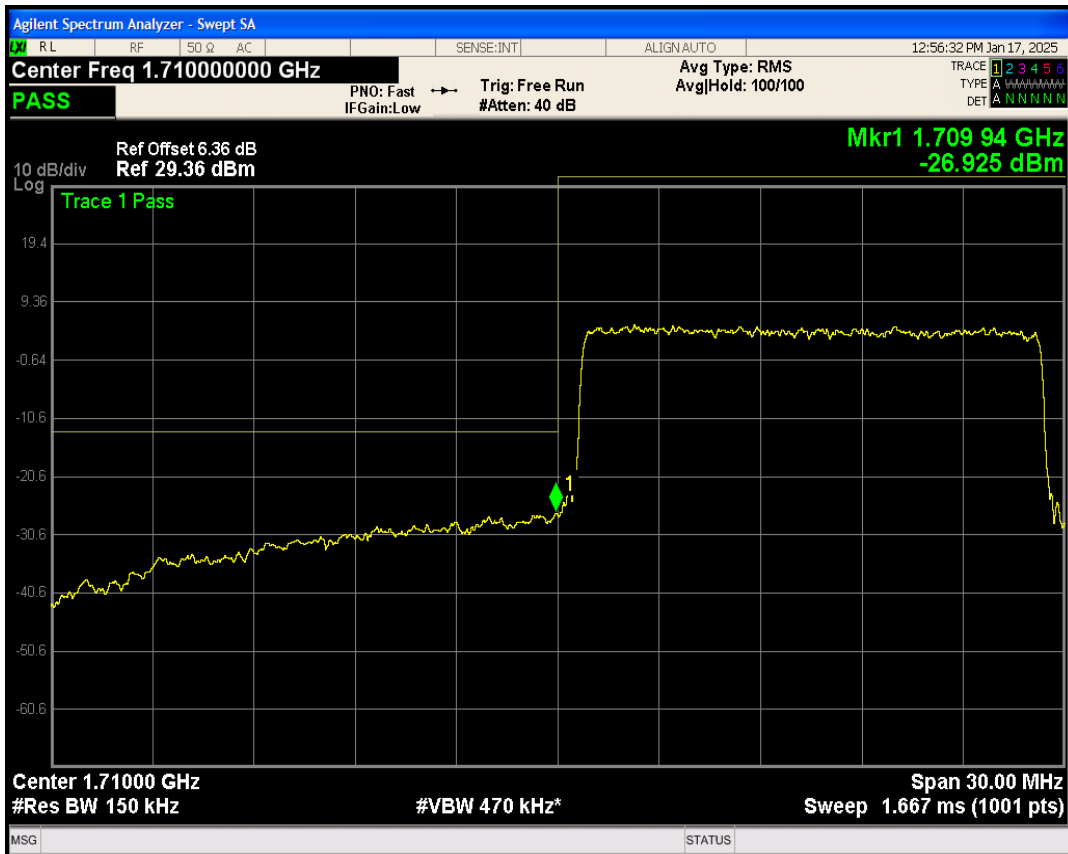
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



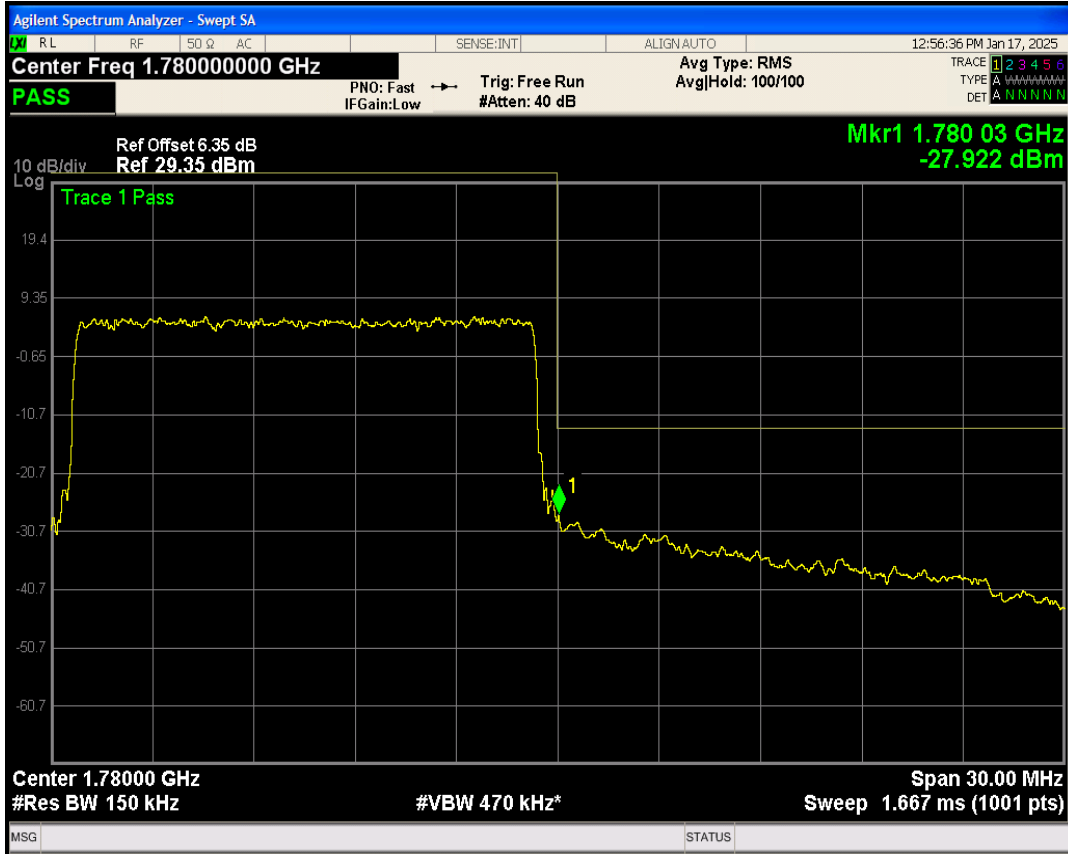
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



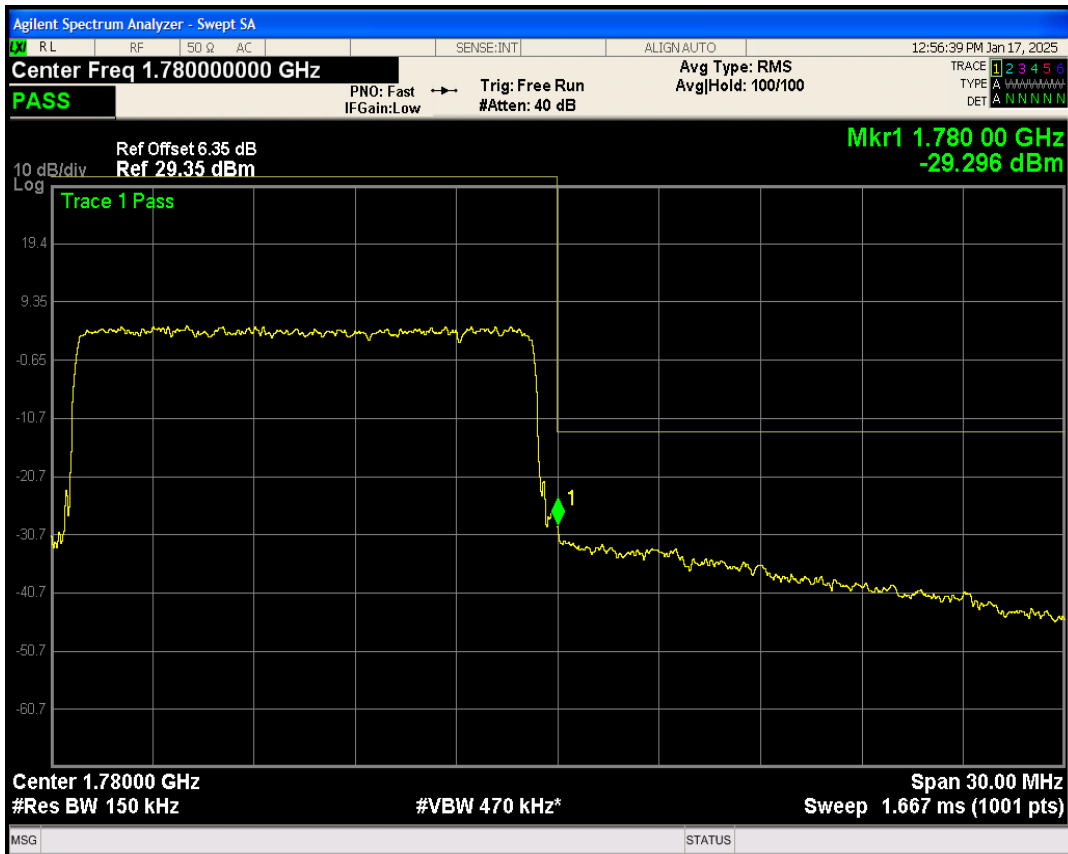
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



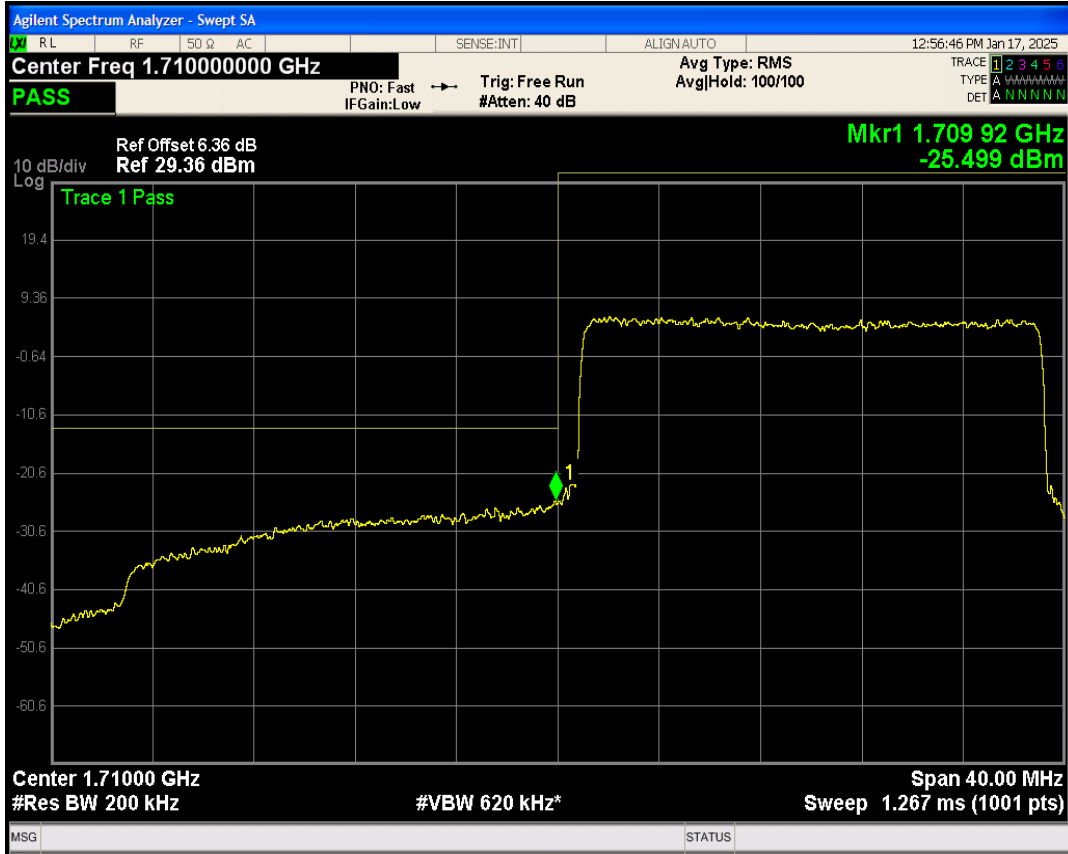
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



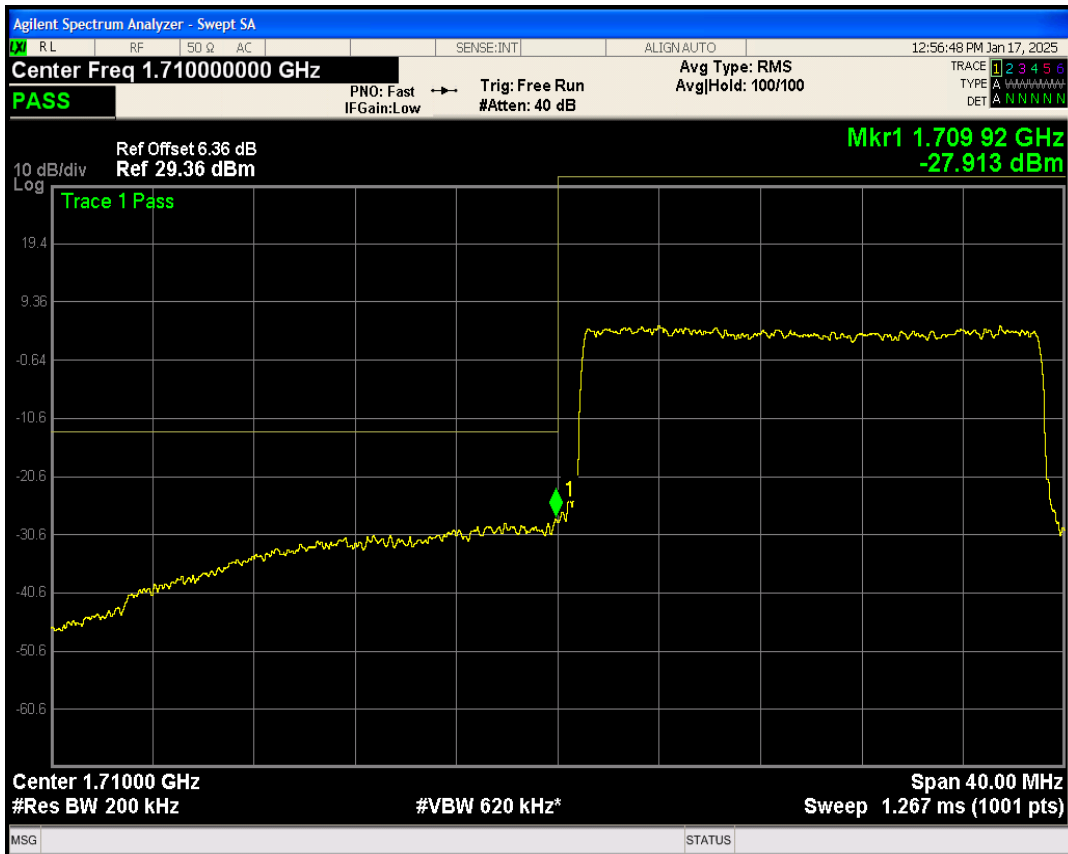
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



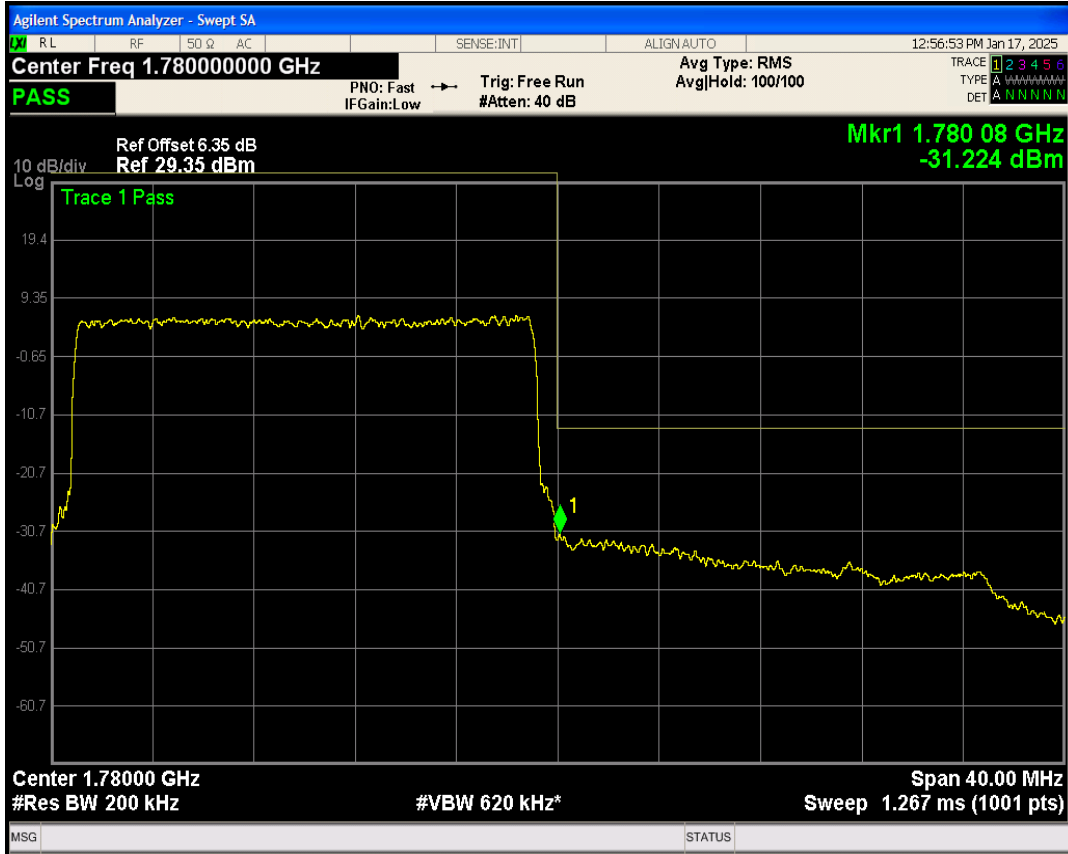
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



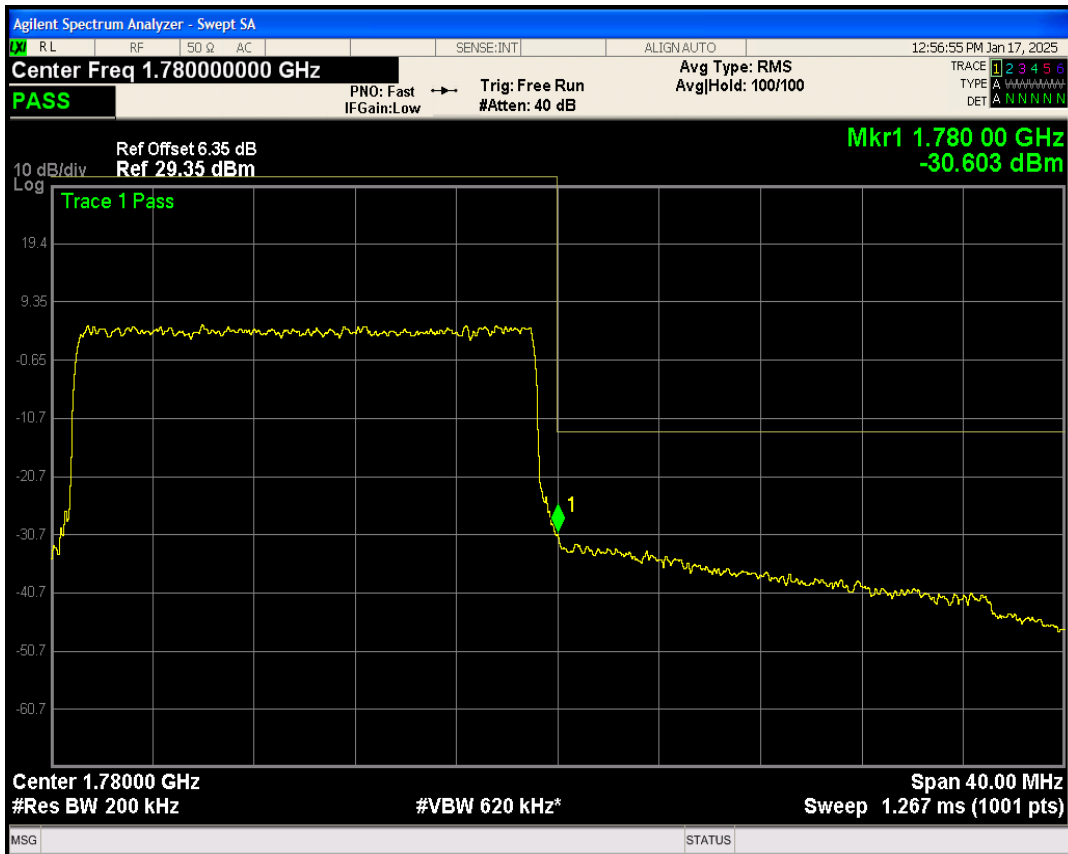
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



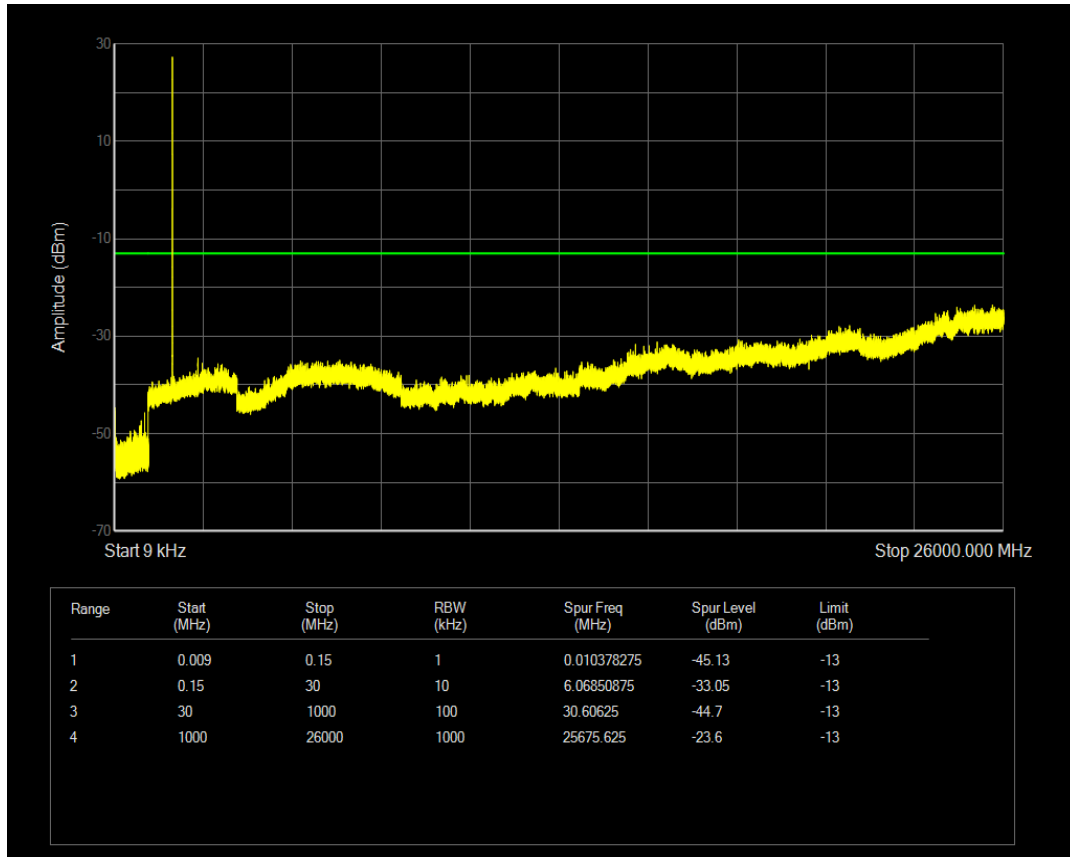
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



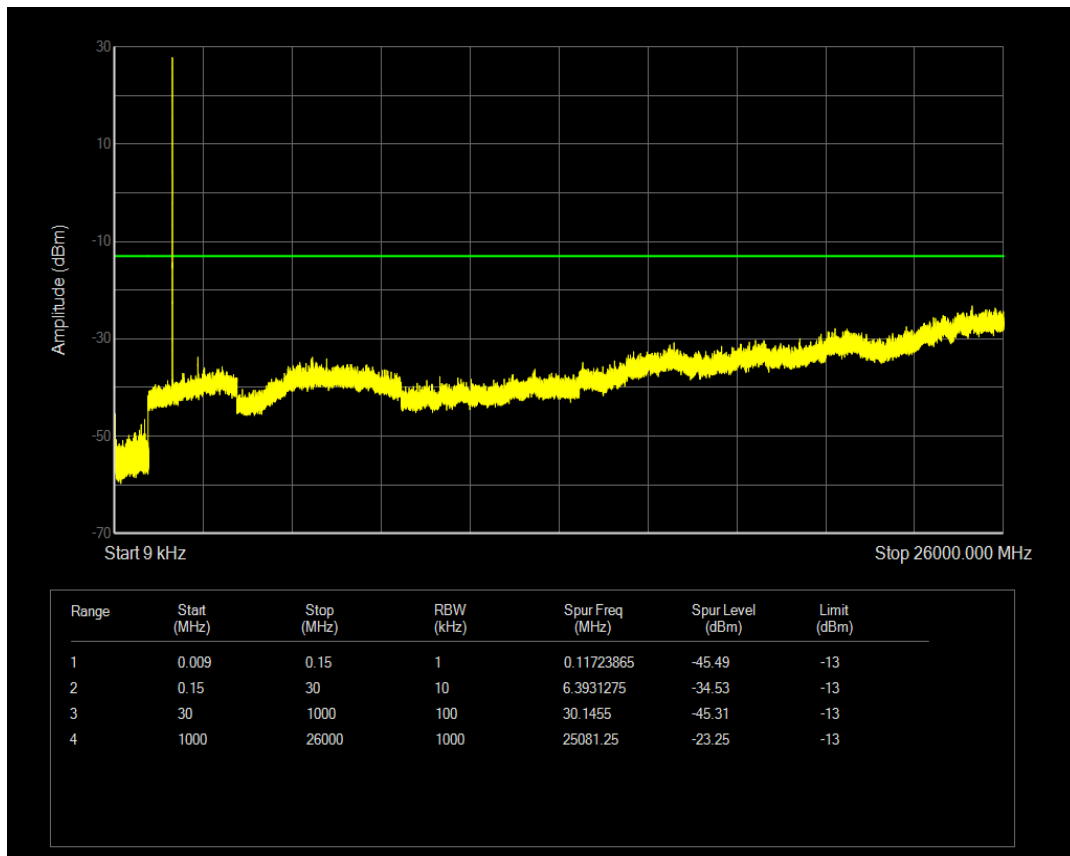
Appendix 6. Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	25675.63	-23.60	-13	PASS
Band66	1.4	131979	6	#0	16QAM	25081.25	-23.25	-13	PASS
Band66	1.4	132322	6	#0	QPSK	25953.13	-22.89	-13	PASS
Band66	1.4	132322	6	#0	16QAM	25222.50	-23.26	-13	PASS
Band66	1.4	132665	6	#0	QPSK	25092.50	-23.48	-13	PASS
Band66	1.4	132665	6	#0	16QAM	25638.13	-23.37	-13	PASS
Band66	3	131987	15	#0	QPSK	25092.50	-23.51	-13	PASS
Band66	3	131987	15	#0	16QAM	25862.50	-23.92	-13	PASS
Band66	3	132322	15	#0	QPSK	25968.13	-22.89	-13	PASS
Band66	3	132322	15	#0	16QAM	25776.88	-23.13	-13	PASS
Band66	3	132657	15	#0	QPSK	25771.88	-23.04	-13	PASS
Band66	3	132657	15	#0	16QAM	25616.25	-23.49	-13	PASS
Band66	5	131997	25	#0	QPSK	25640.00	-23.58	-13	PASS
Band66	5	131997	25	#0	16QAM	24676.88	-23.45	-13	PASS
Band66	5	132322	25	#0	QPSK	25828.13	-22.66	-13	PASS
Band66	5	132322	25	#0	16QAM	25145.63	-23.73	-13	PASS
Band66	5	132647	25	#0	QPSK	25813.13	-23.52	-13	PASS
Band66	5	132647	25	#0	16QAM	25983.75	-23.46	-13	PASS
Band66	10	132022	50	#0	QPSK	25771.25	-22.60	-13	PASS
Band66	10	132022	50	#0	16QAM	25838.75	-23.12	-13	PASS
Band66	10	132322	50	#0	QPSK	25145.00	-22.71	-13	PASS
Band66	10	132322	50	#0	16QAM	24740.63	-23.84	-13	PASS
Band66	10	132622	50	#0	QPSK	25993.13	-23.14	-13	PASS
Band66	10	132622	50	#0	16QAM	25843.75	-23.41	-13	PASS
Band66	15	132047	75	#0	QPSK	25056.88	-22.82	-13	PASS
Band66	15	132047	75	#0	16QAM	25827.50	-23.47	-13	PASS
Band66	15	132322	75	#0	QPSK	25522.50	-23.65	-13	PASS
Band66	15	132322	75	#0	16QAM	25131.88	-22.91	-13	PASS
Band66	15	132597	75	#0	QPSK	25730.00	-23.31	-13	PASS
Band66	15	132597	75	#0	16QAM	25700.00	-23.26	-13	PASS
Band66	20	132072	100	#0	QPSK	25071.25	-23.10	-13	PASS
Band66	20	132072	100	#0	16QAM	25442.50	-23.04	-13	PASS
Band66	20	132322	100	#0	QPSK	25028.75	-23.83	-13	PASS
Band66	20	132322	100	#0	16QAM	24592.50	-23.18	-13	PASS
Band66	20	132572	100	#0	QPSK	24762.50	-23.32	-13	PASS
Band66	20	132572	100	#0	16QAM	25141.88	-23.25	-13	PASS

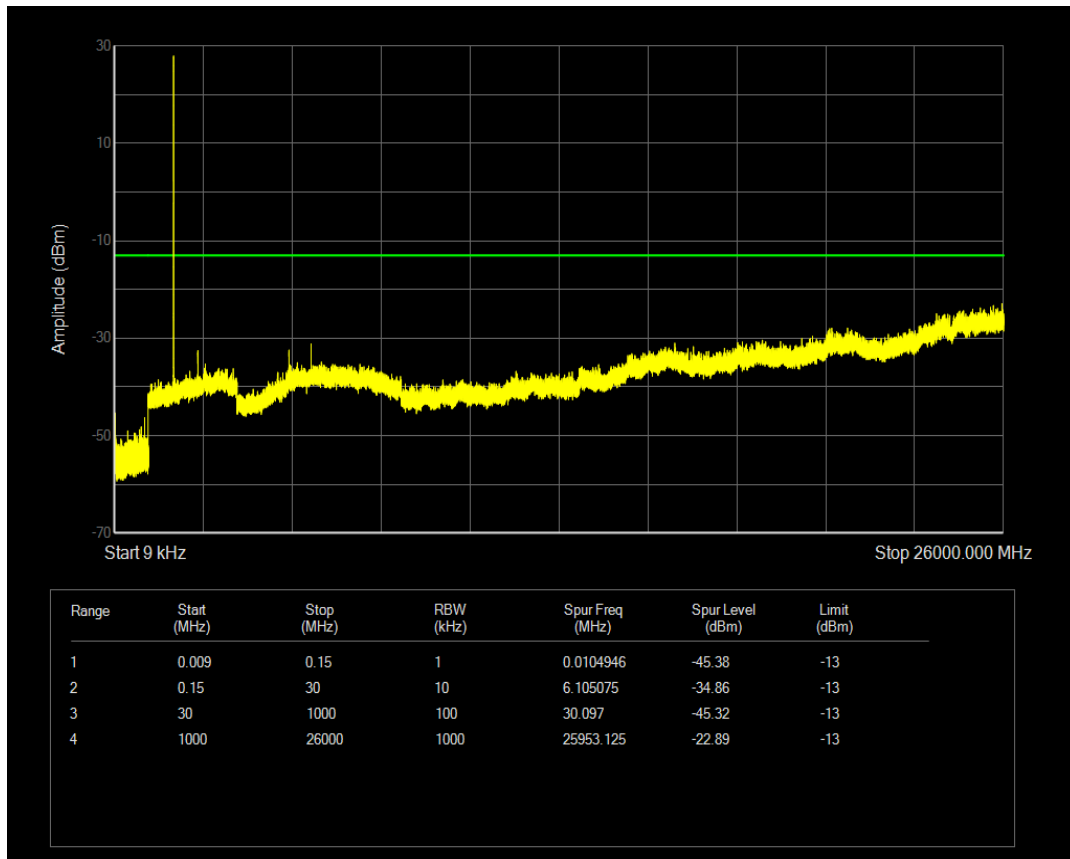
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



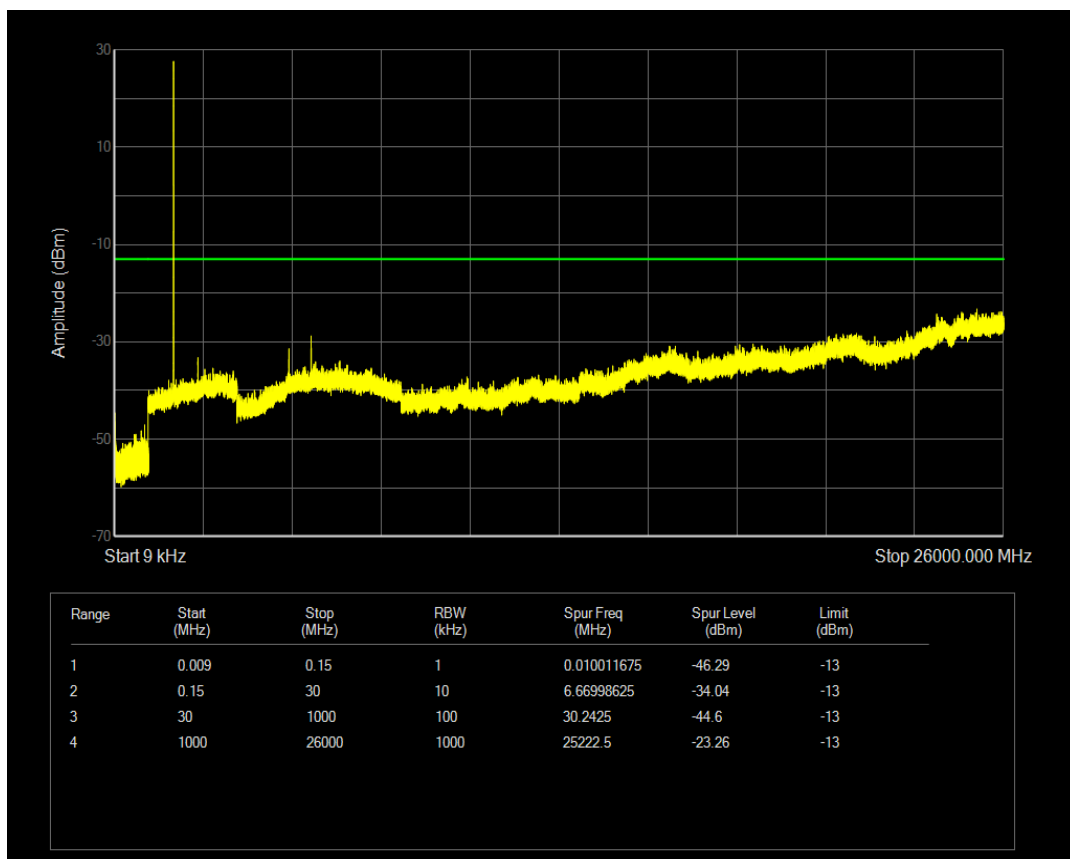
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



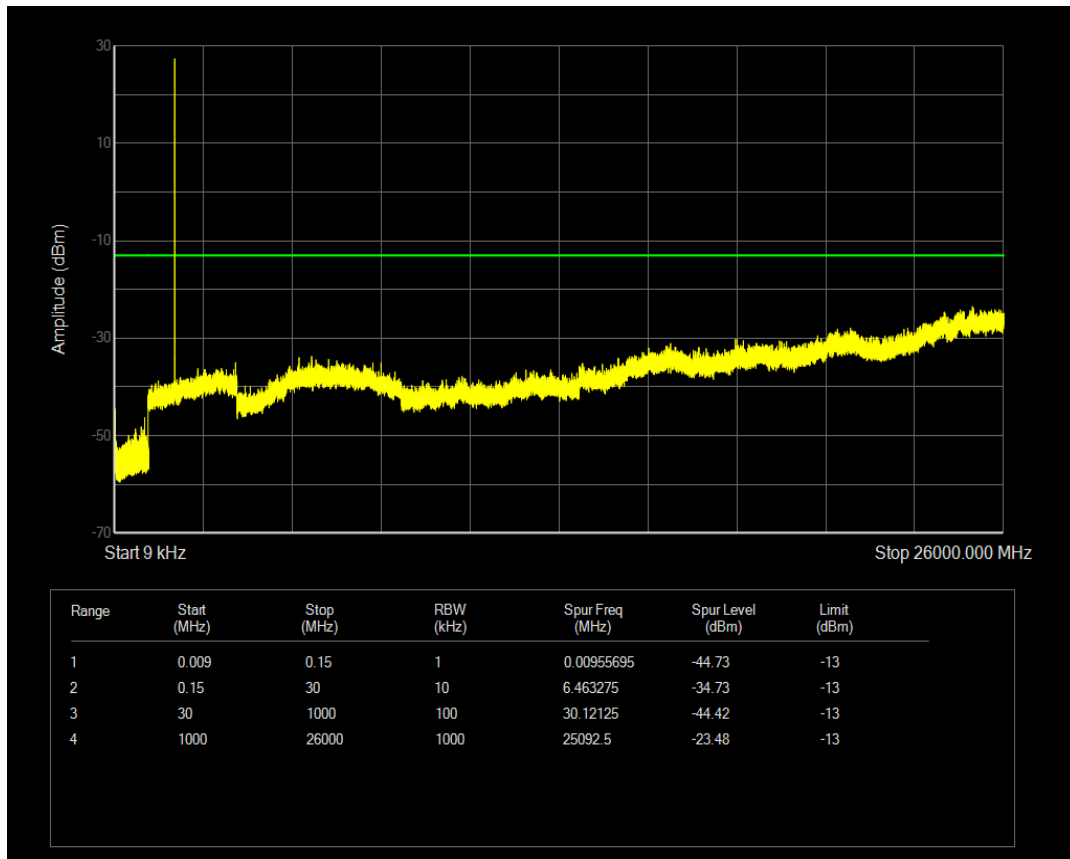
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



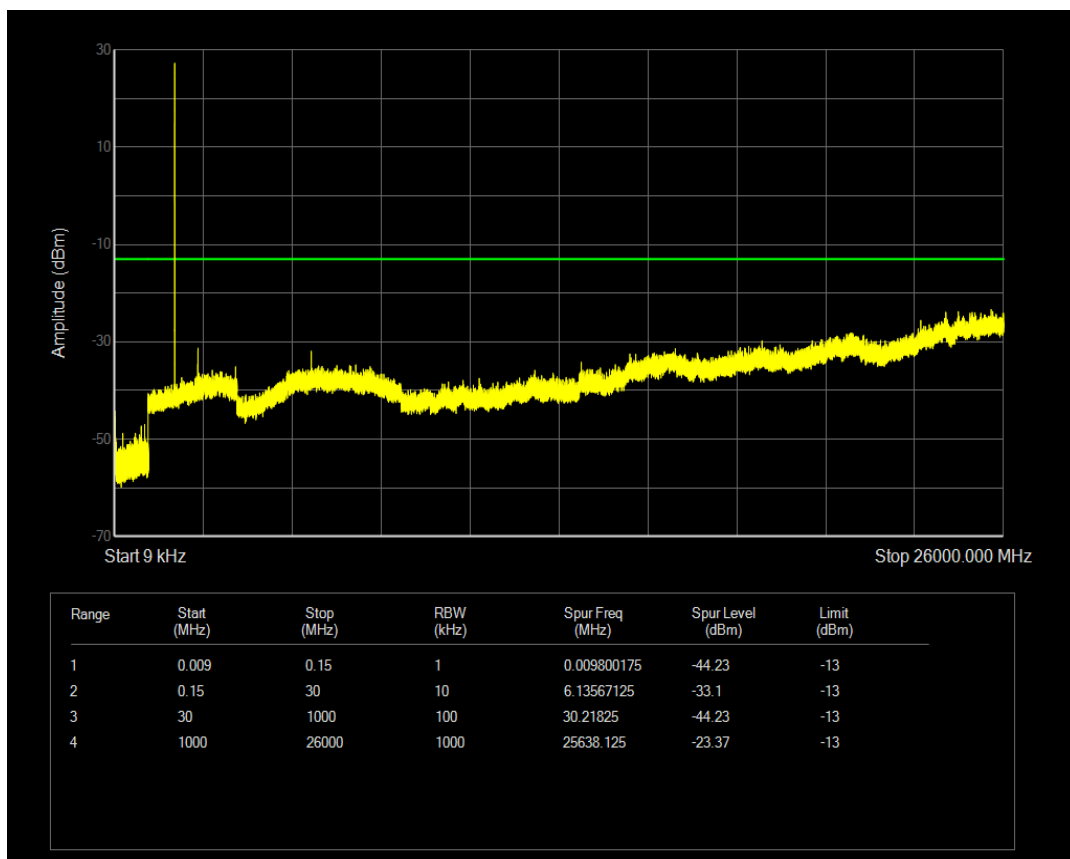
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



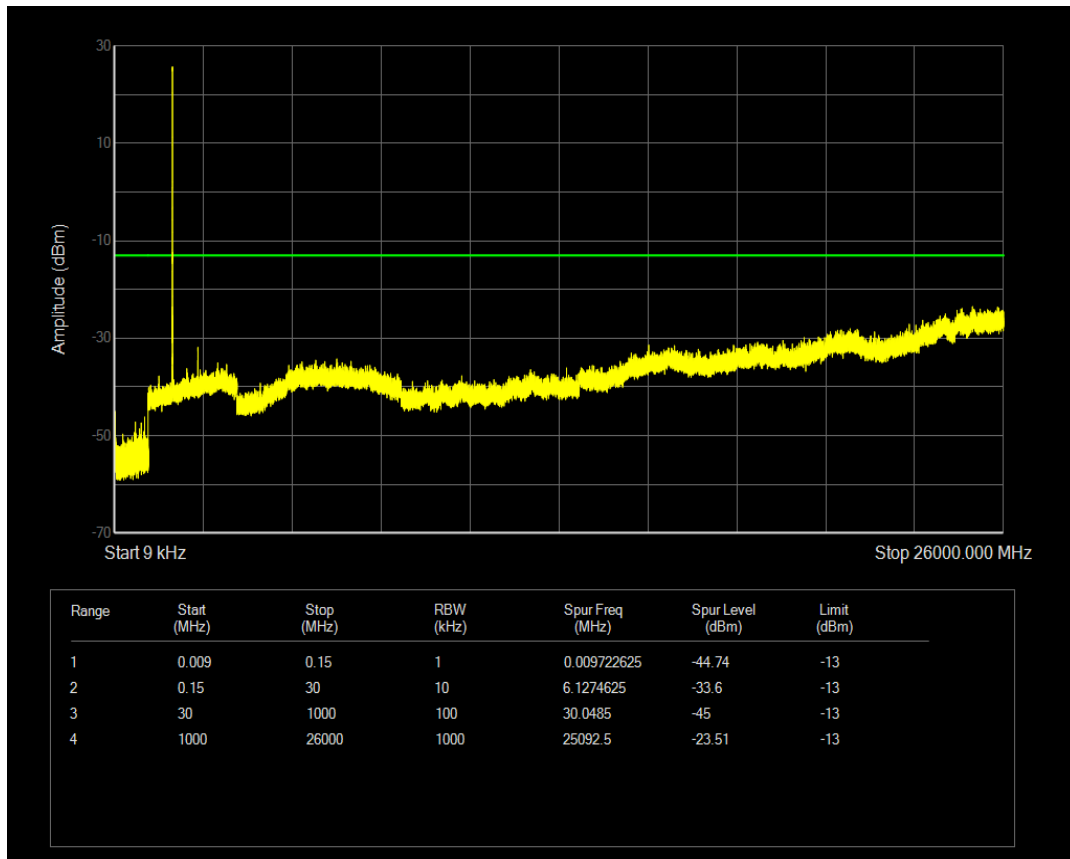
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



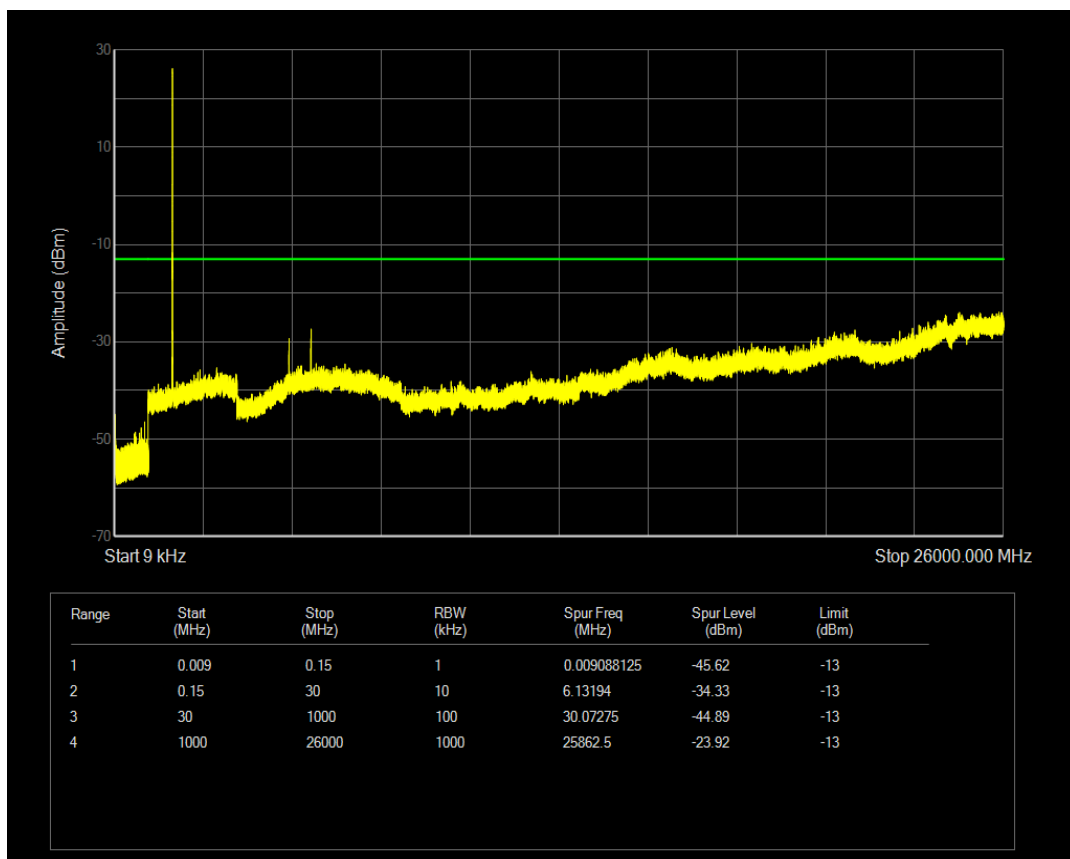
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



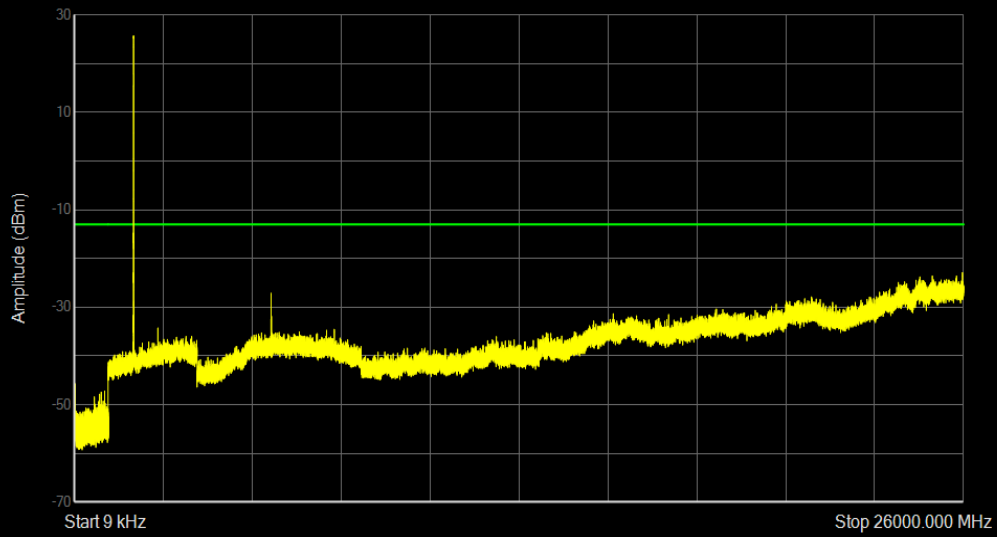
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



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

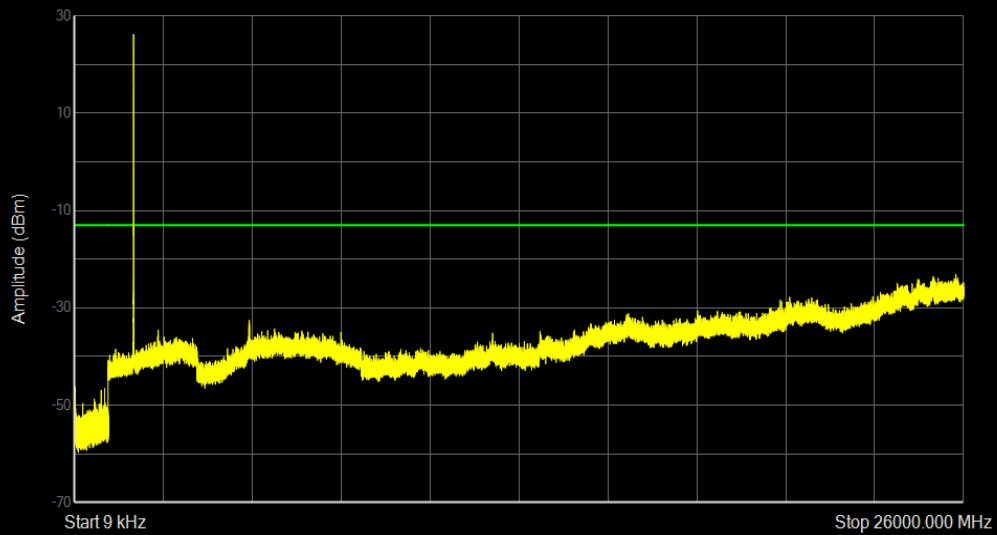


Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



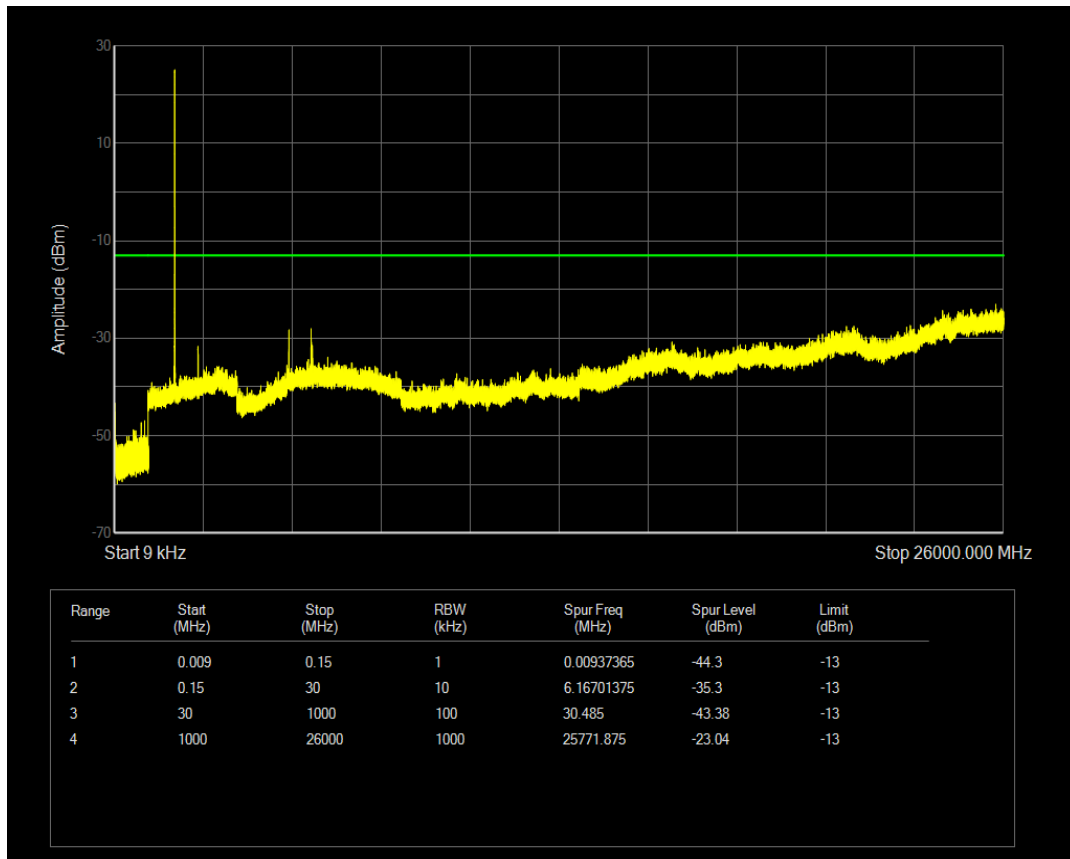
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11537745	-45.76	-13
2	0.15	30	10	6.40656	-34.47	-13
3	30	1000	100	30.0485	-45.72	-13
4	1000	26000	1000	25968.125	-22.89	-13

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

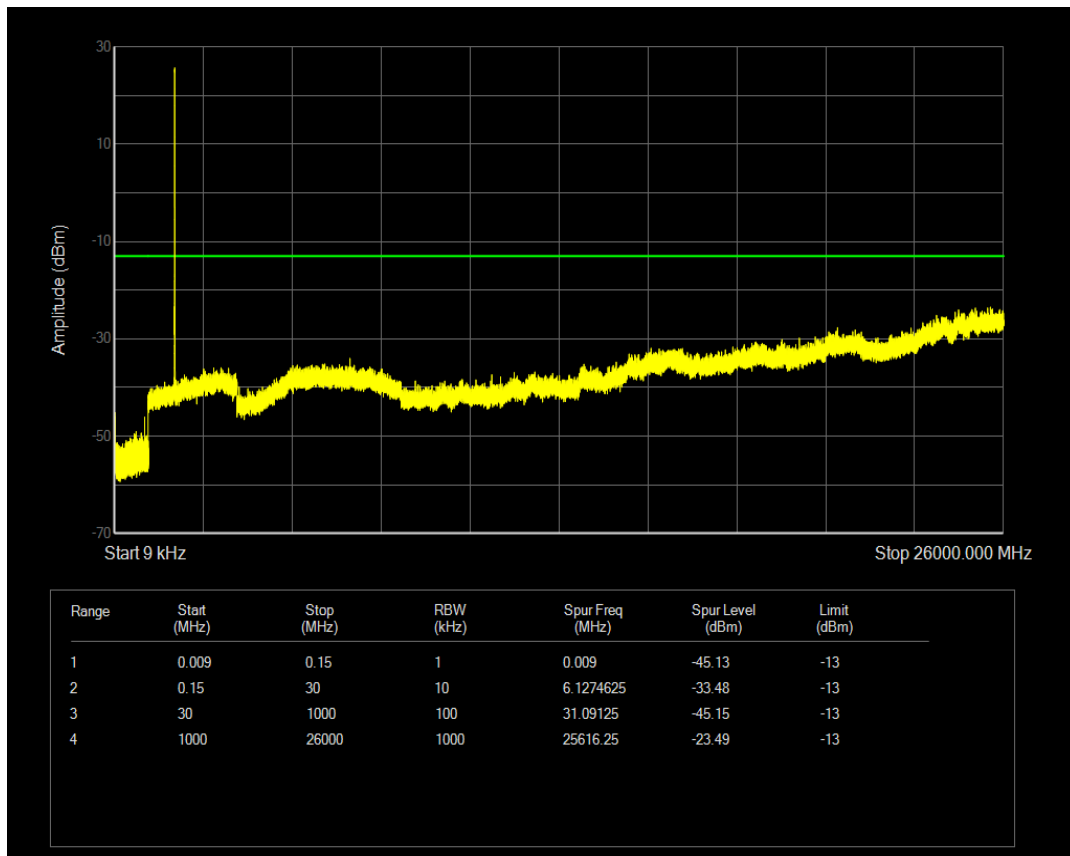


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11588505	-46.08	-13
2	0.15	30	10	6.122985	-33.17	-13
3	30	1000	100	30.582	-46.17	-13
4	1000	26000	1000	25776.875	-23.13	-13

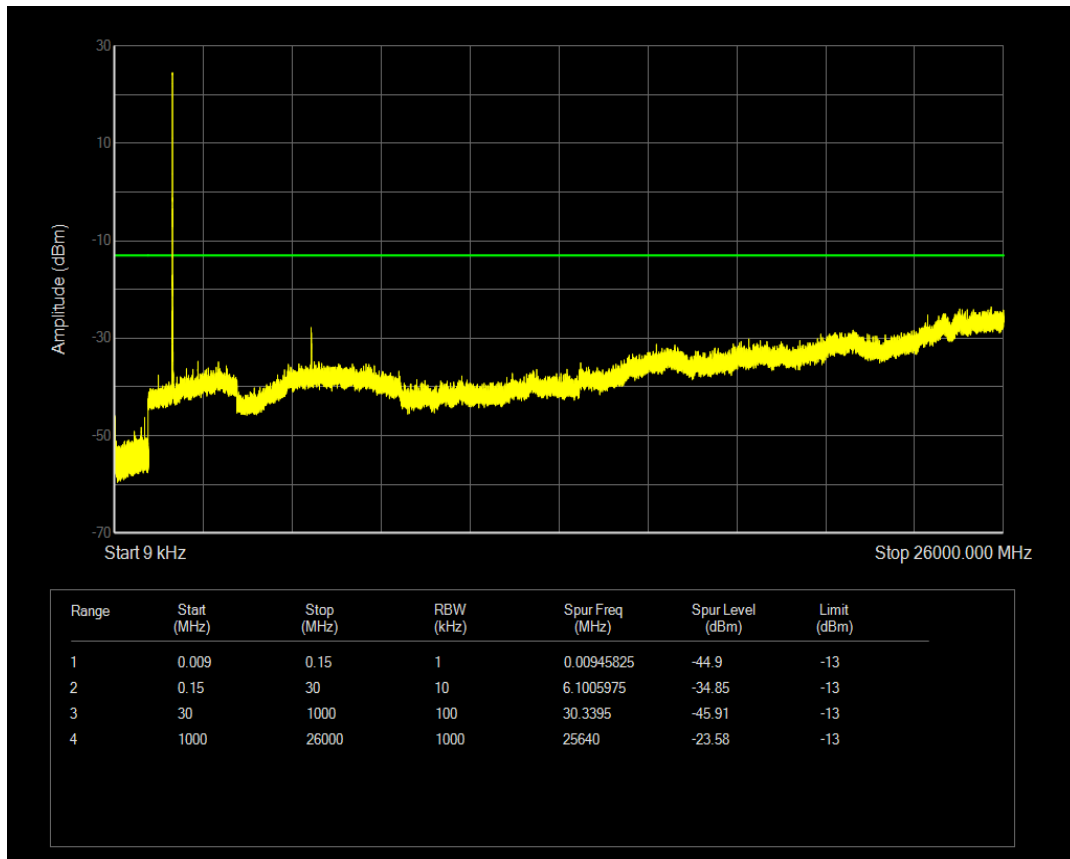
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



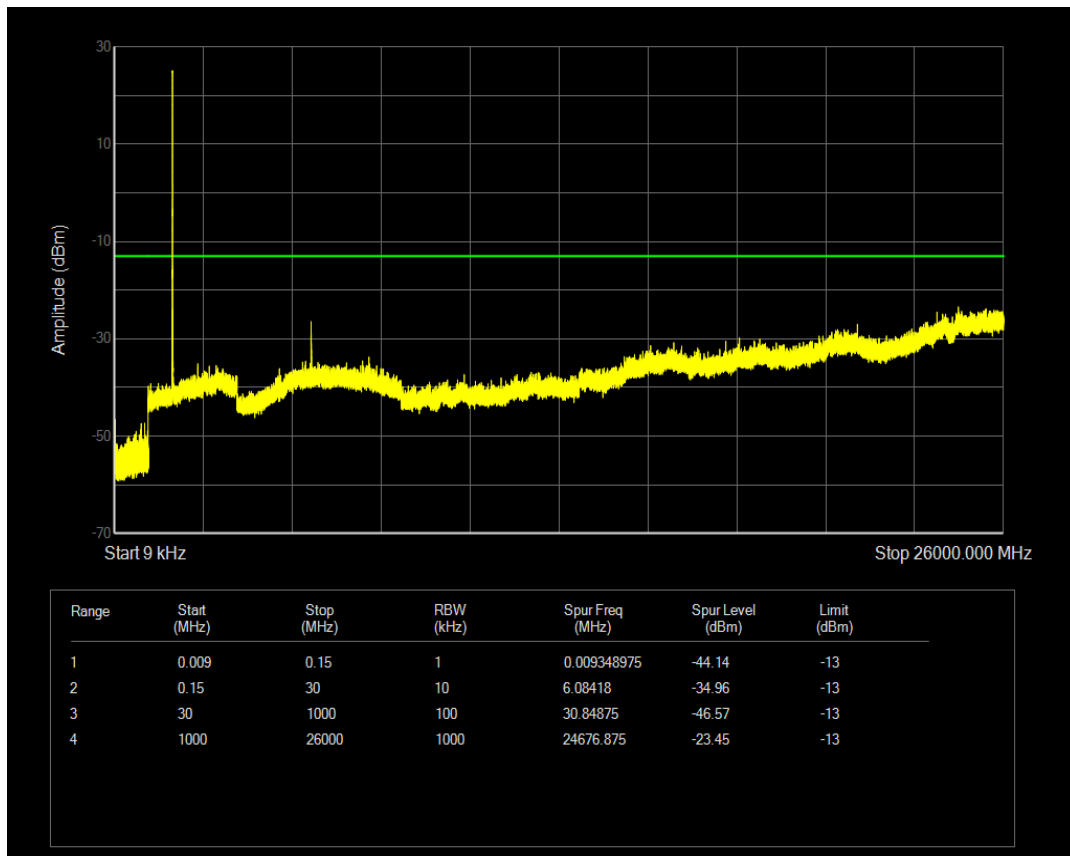
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



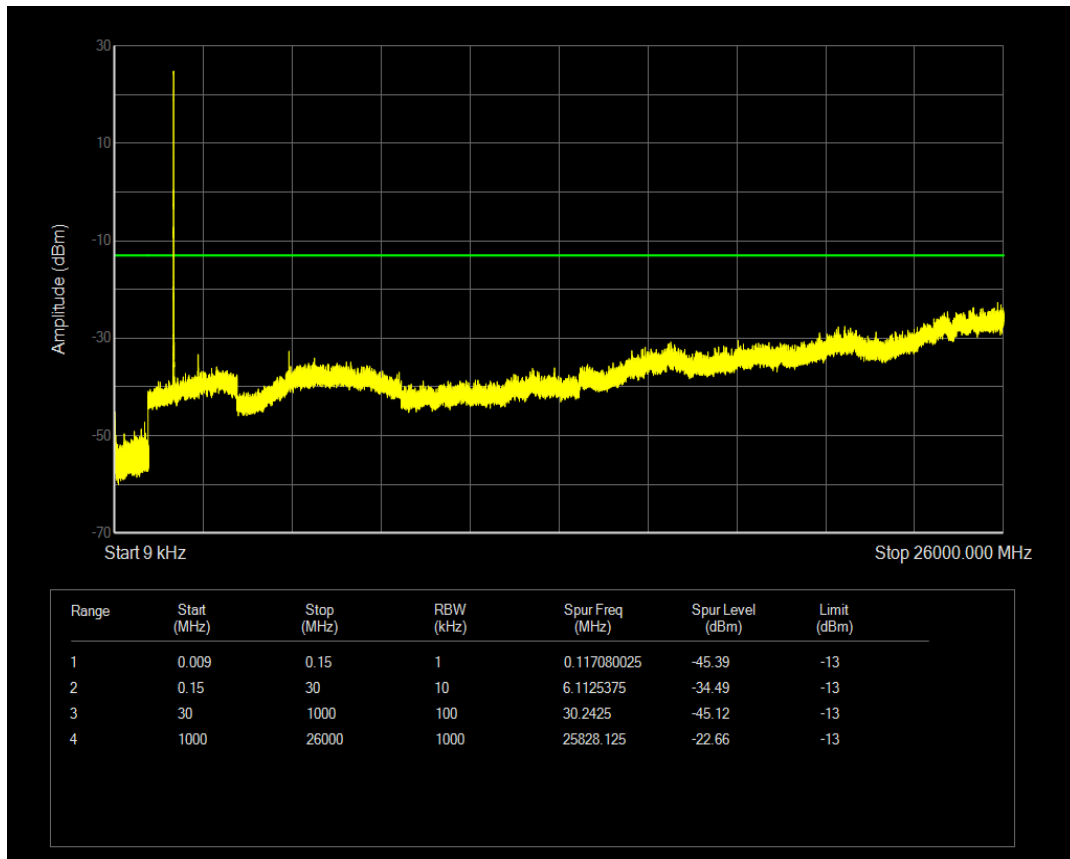
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



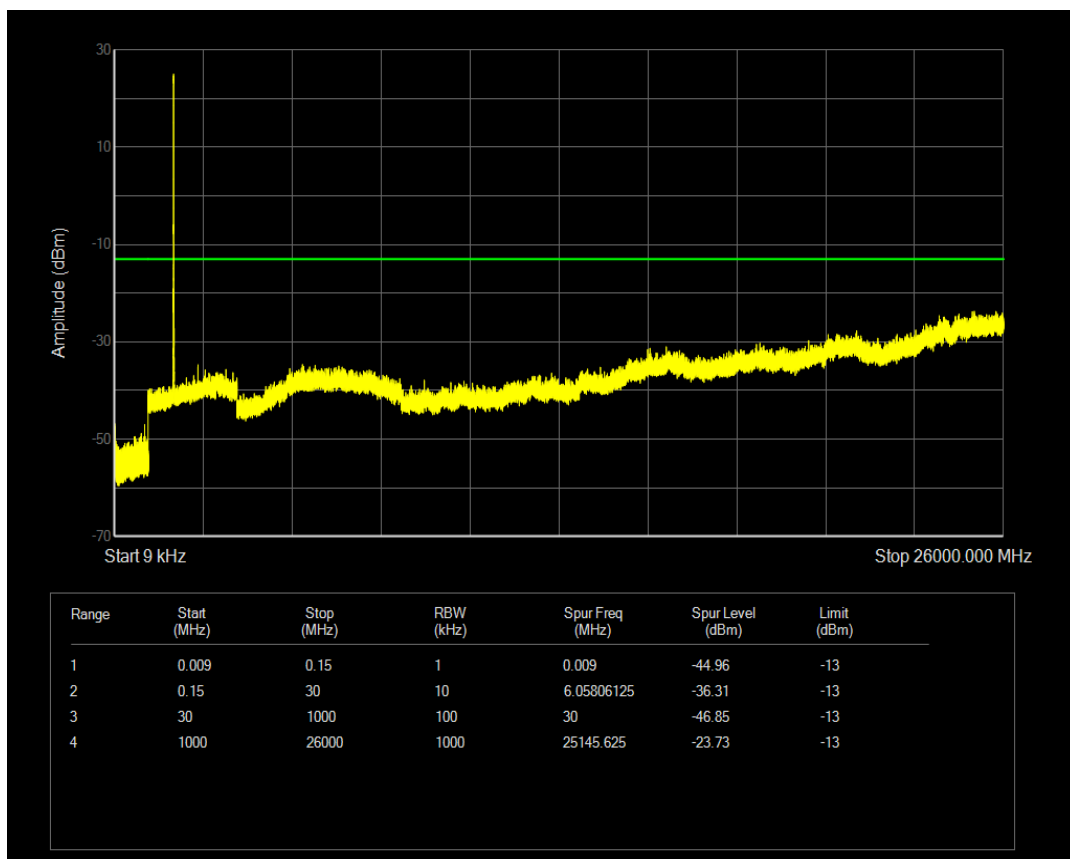
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



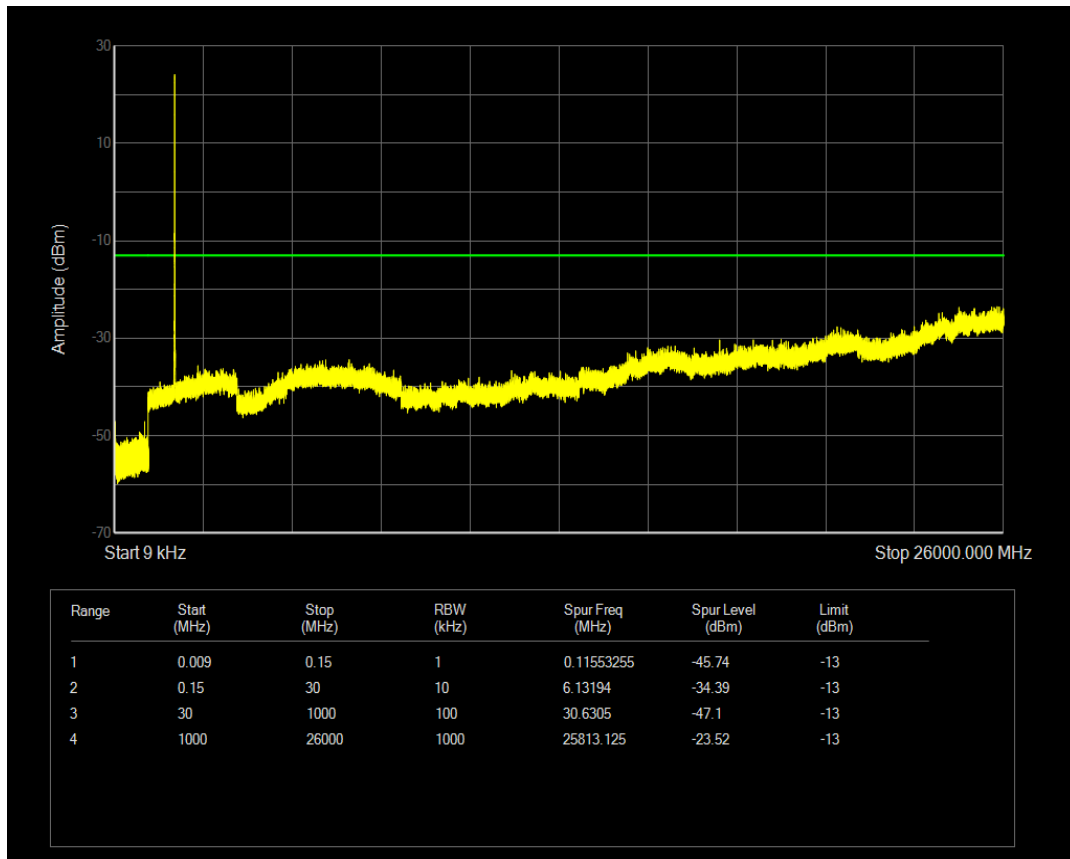
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



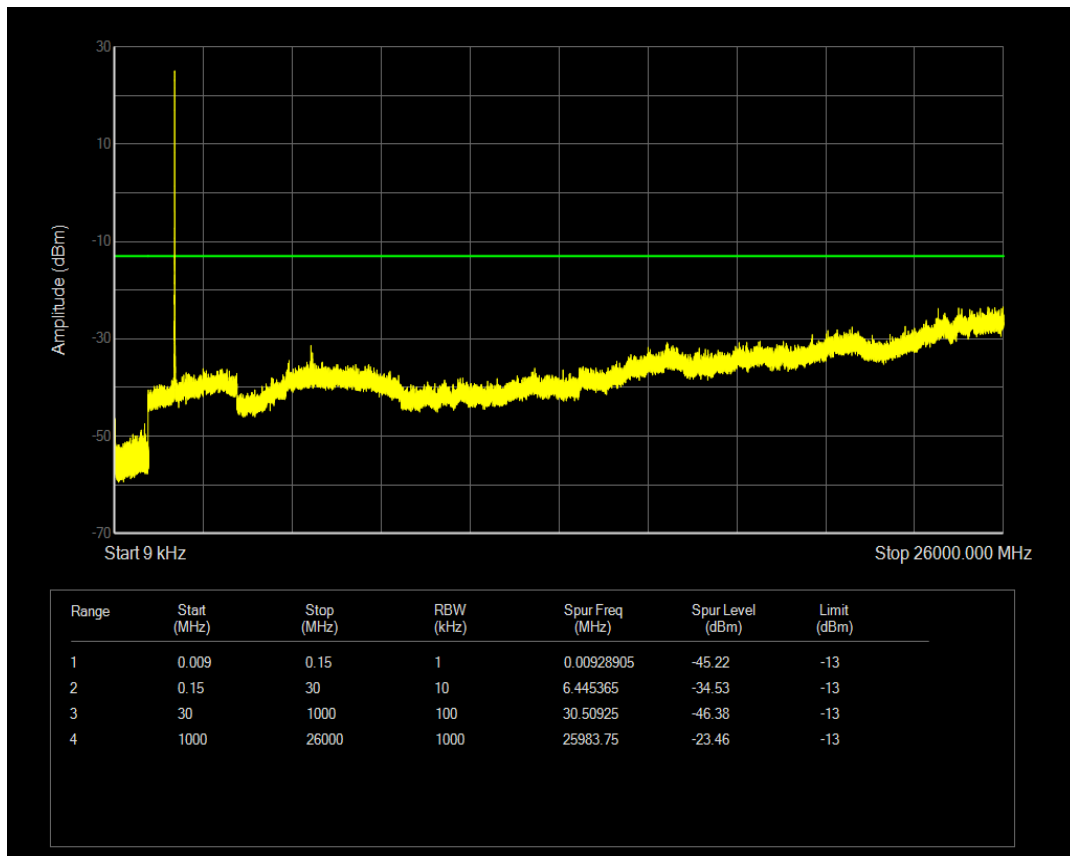
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



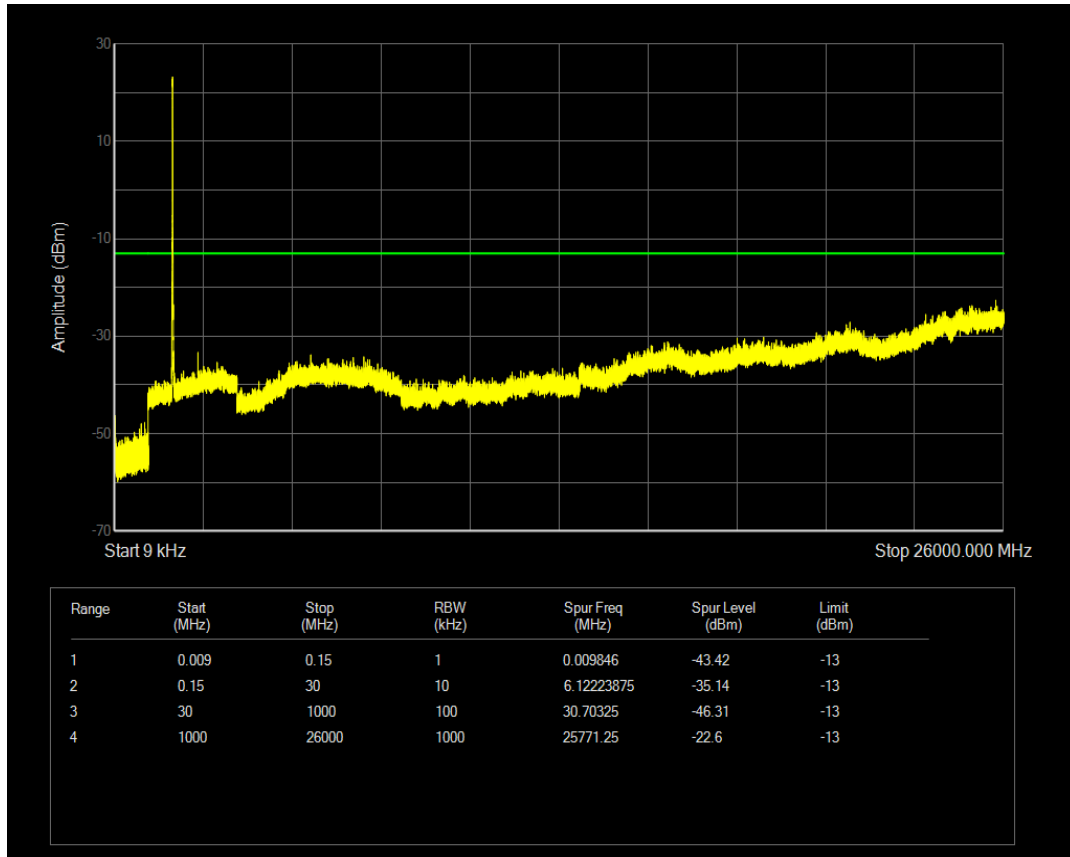
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



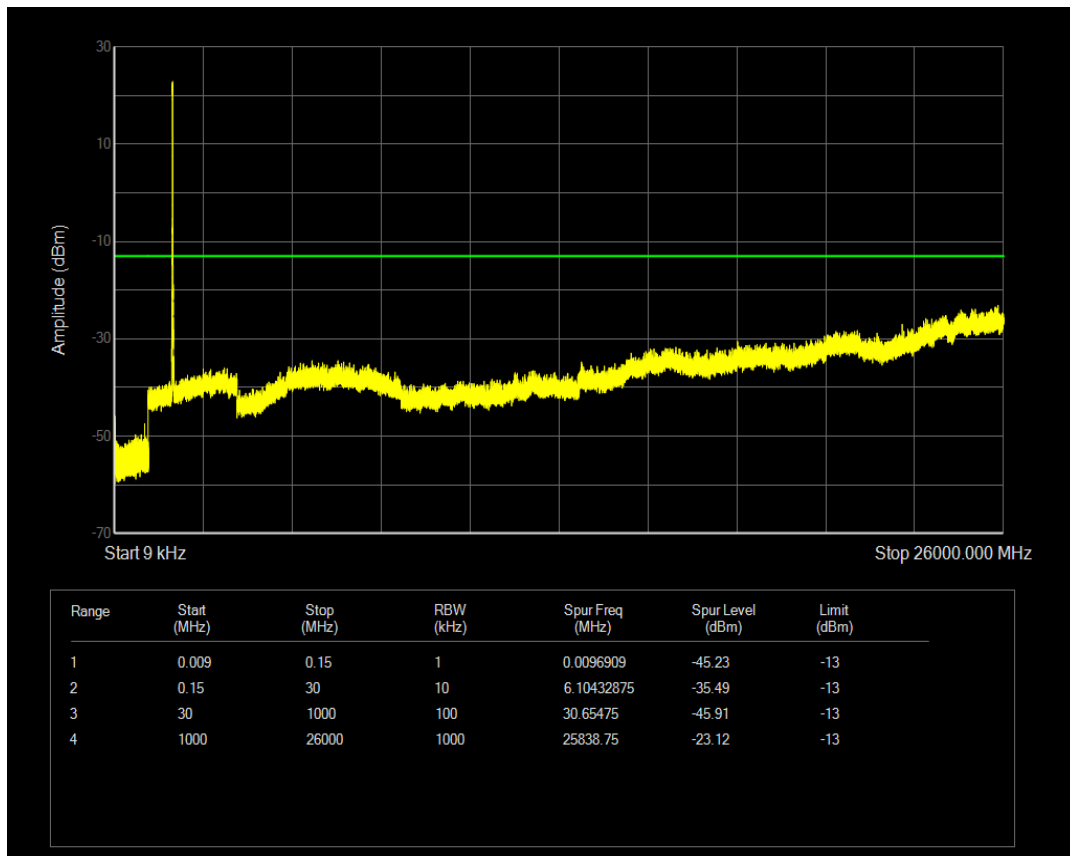
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



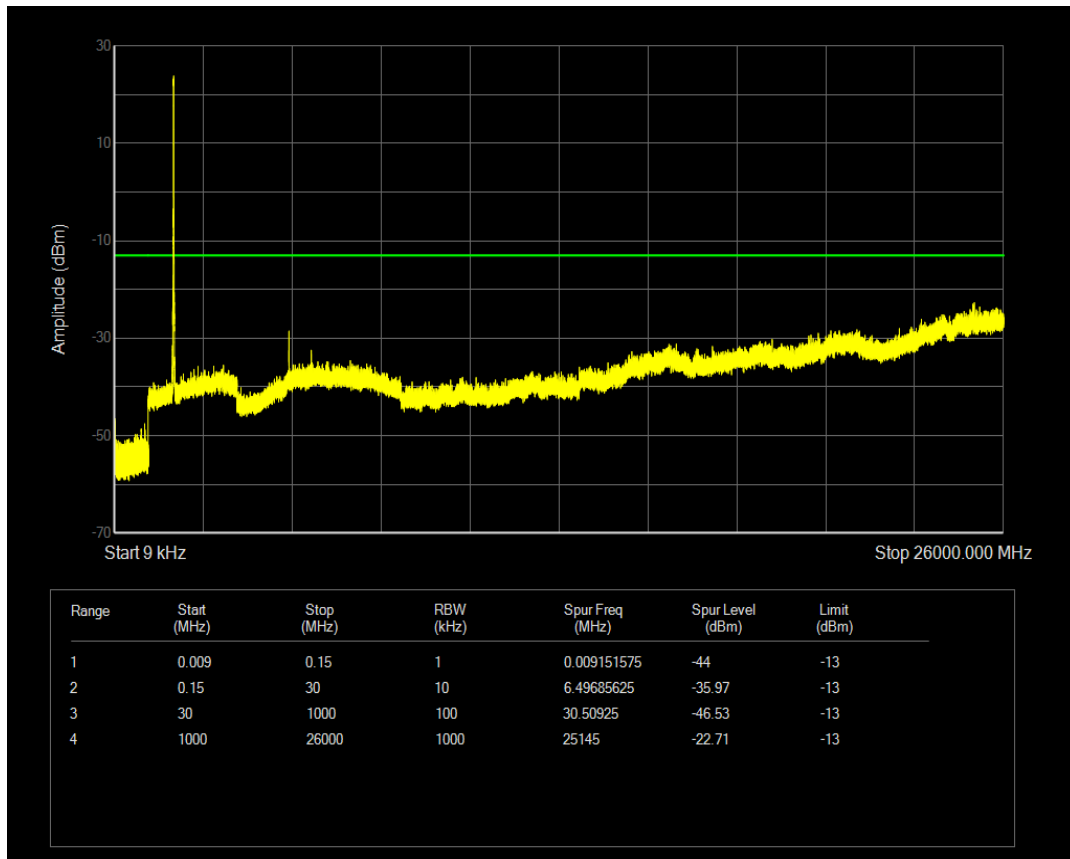
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



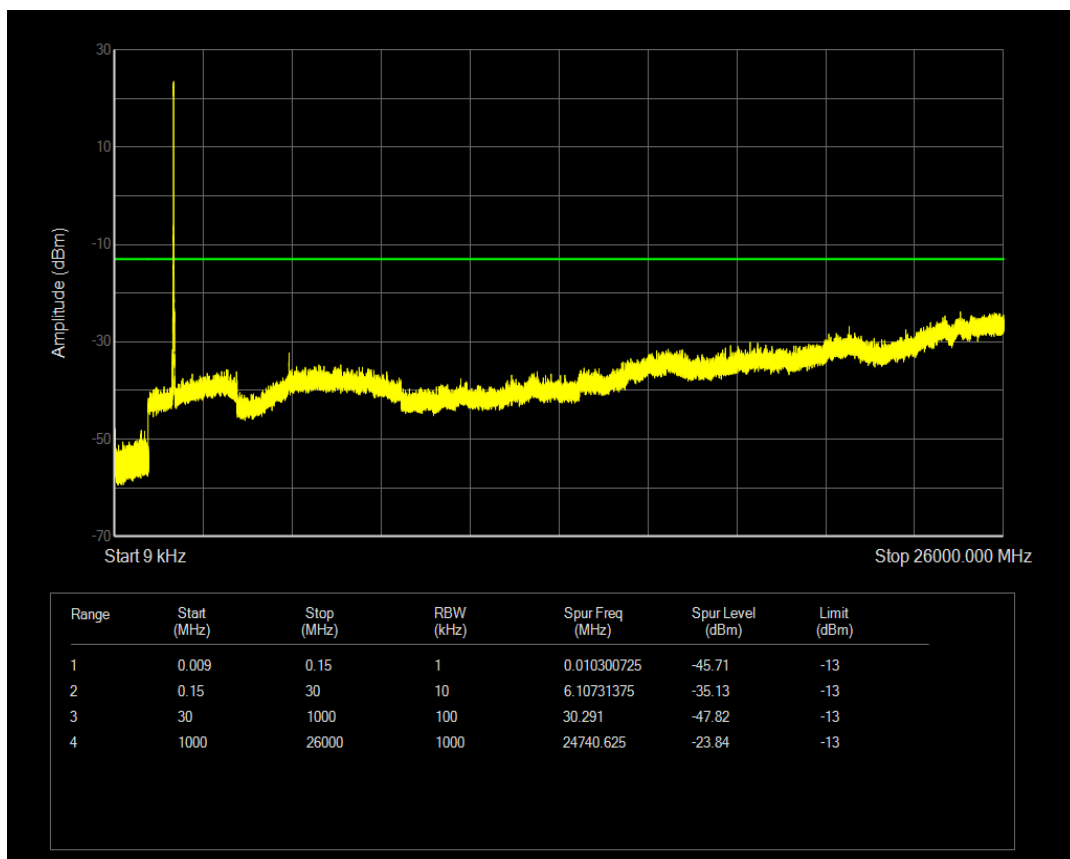
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



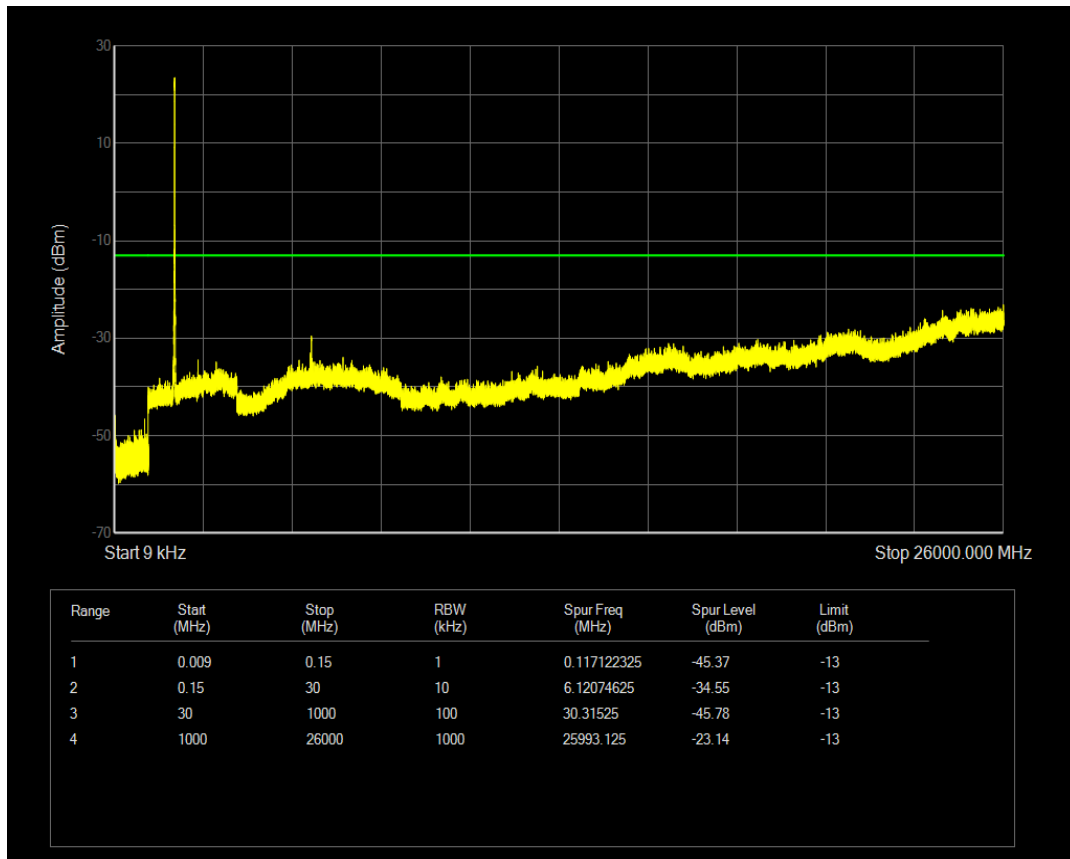
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



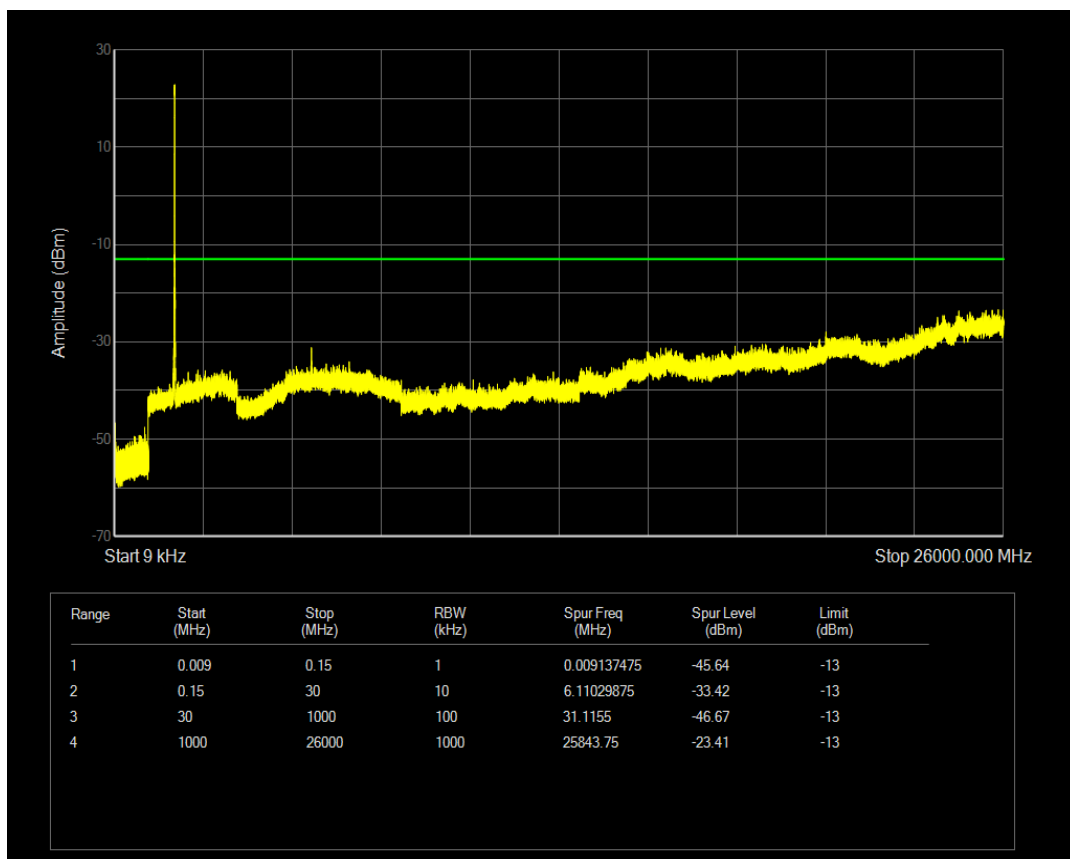
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



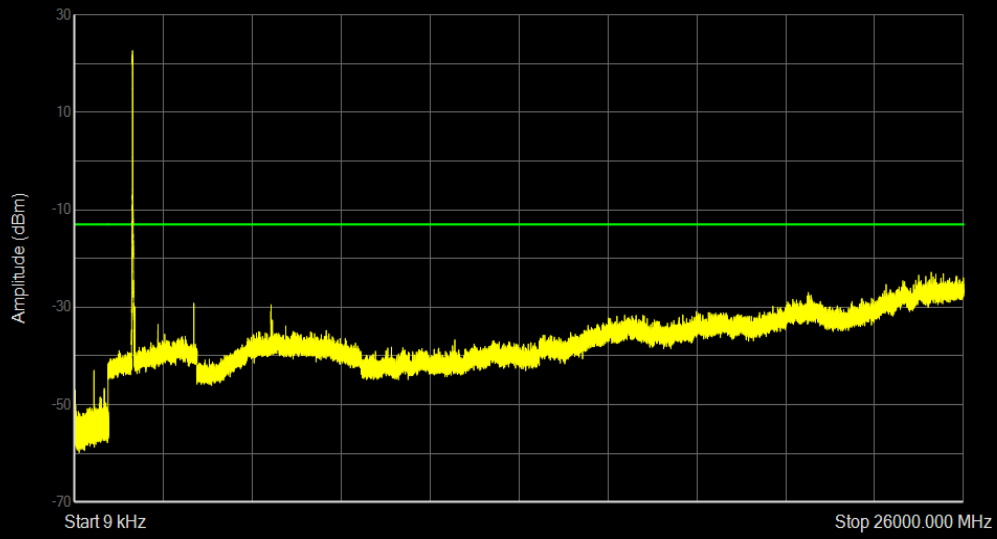
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



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

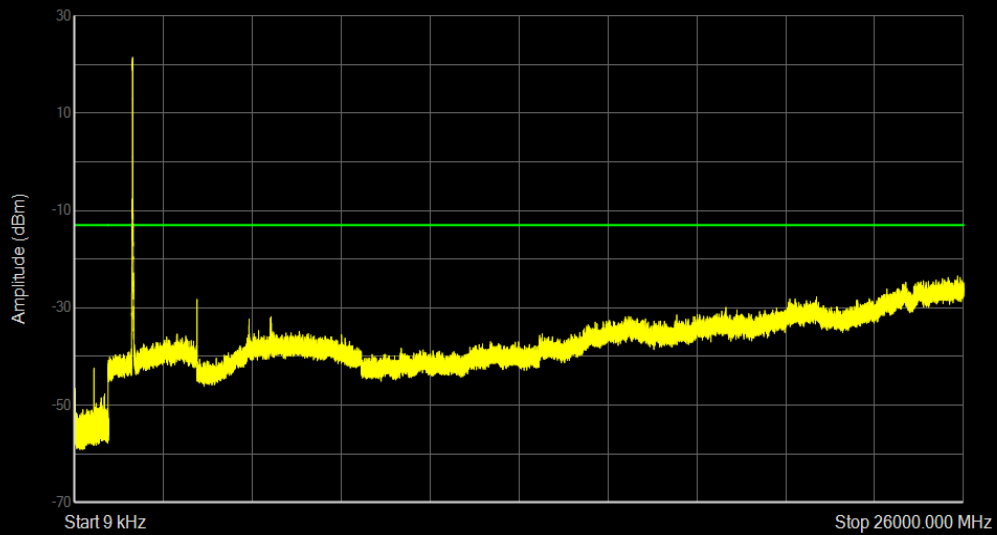


Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



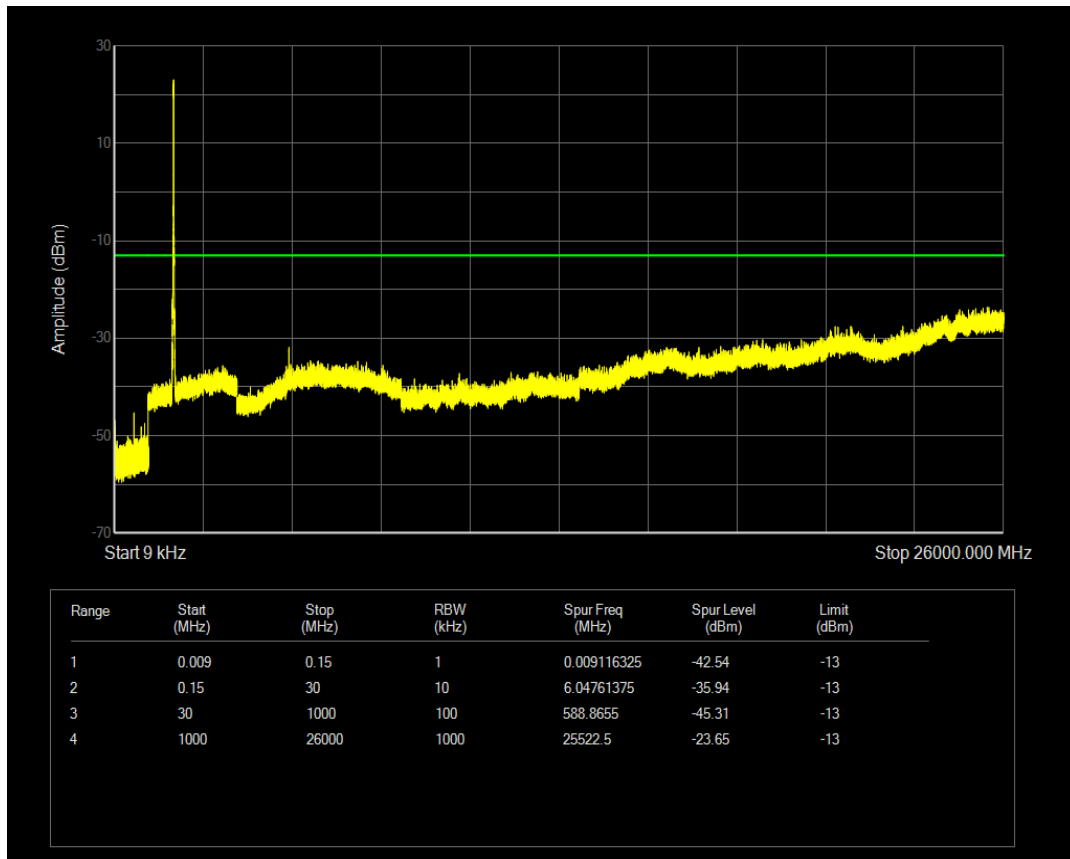
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120033	-45.43	-13
2	0.15	30	10	6.11029875	-34.58	-13
3	30	1000	100	588.8655	-42.98	-13
4	1000	26000	1000	25056.875	-22.82	-13

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

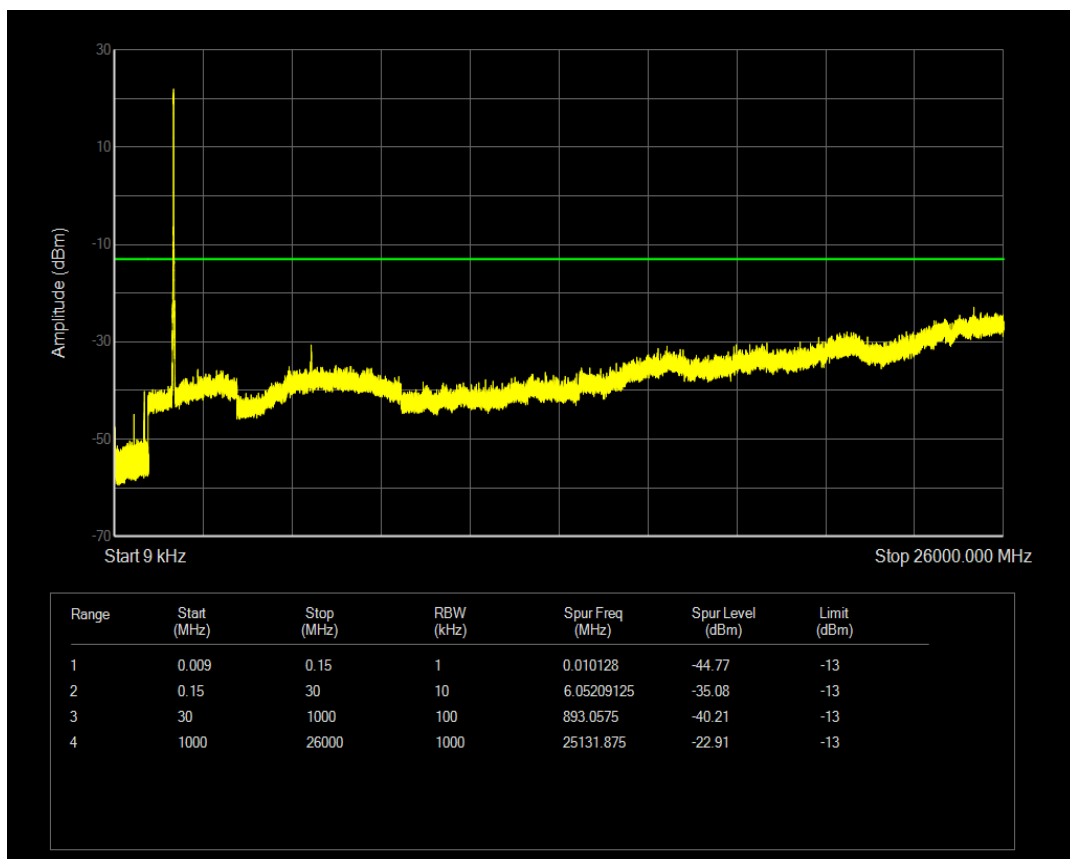


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00938775	-46.18	-13
2	0.15	30	10	6.1095525	-34.58	-13
3	30	1000	100	588.8655	-42.39	-13
4	1000	26000	1000	25827.5	-23.47	-13

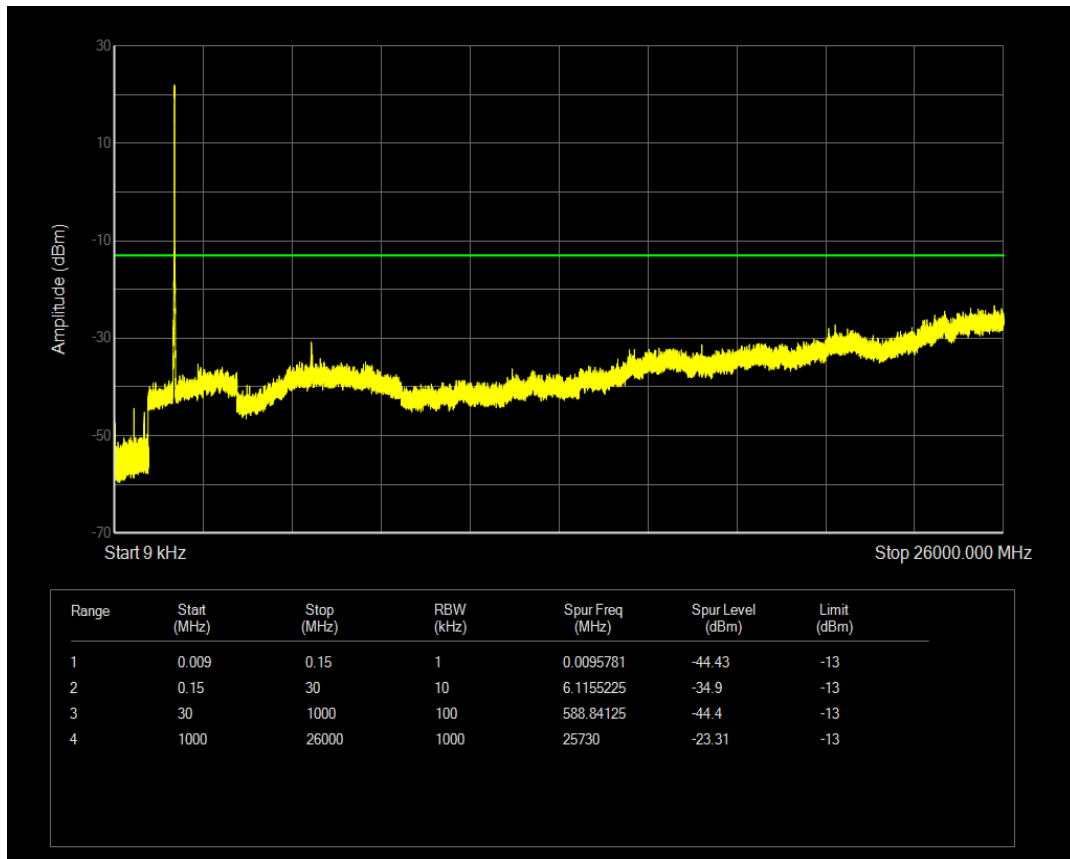
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



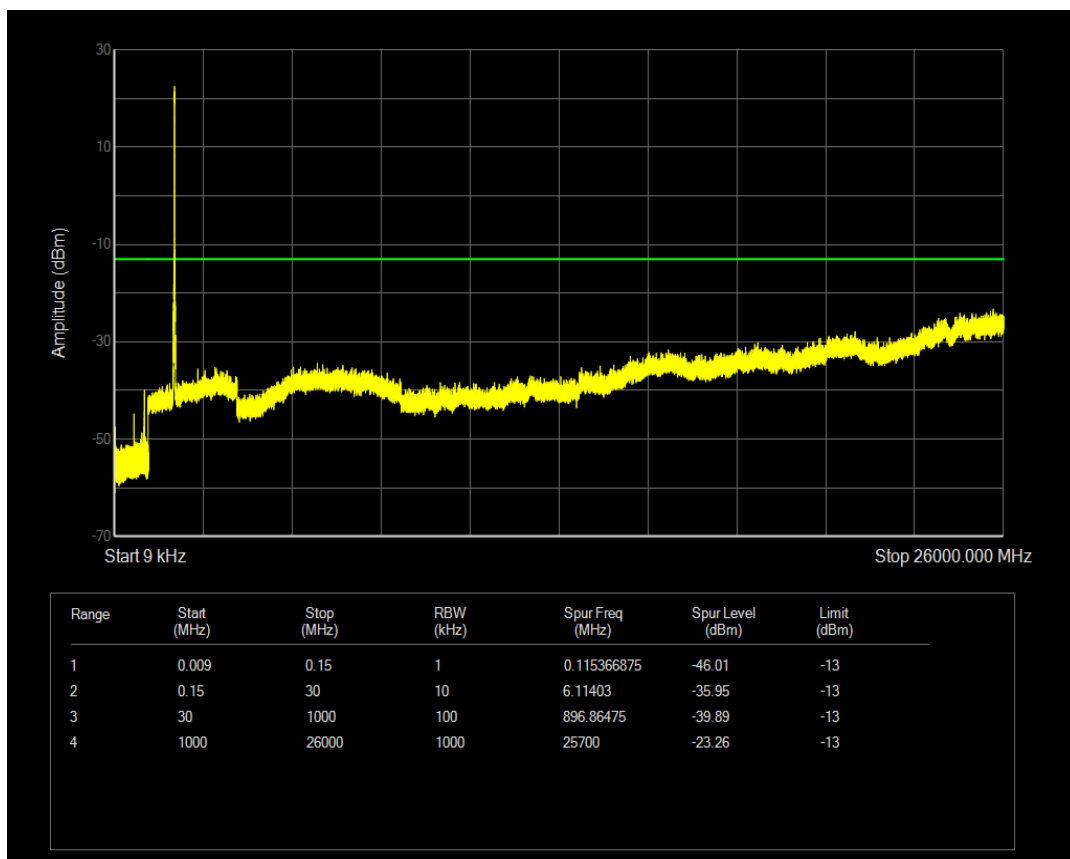
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



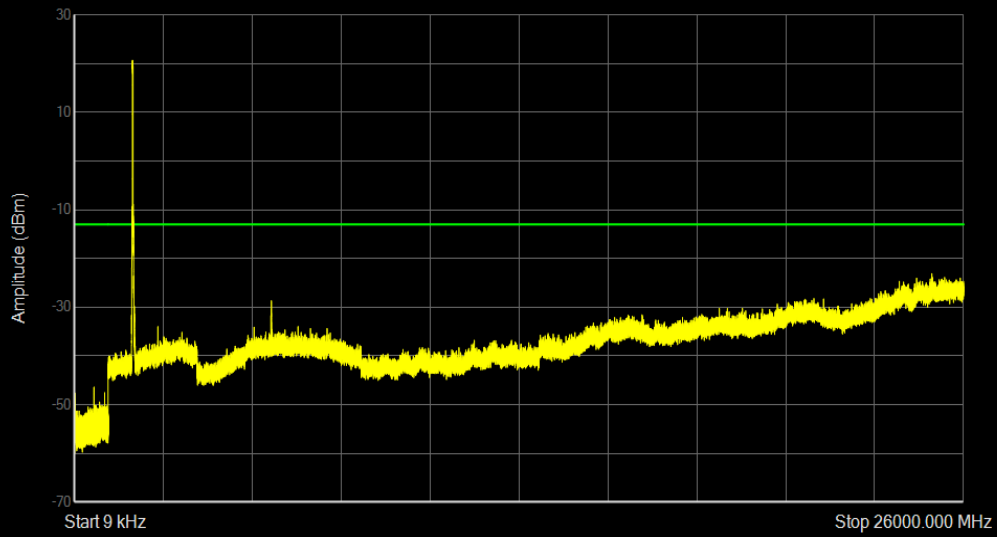
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



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

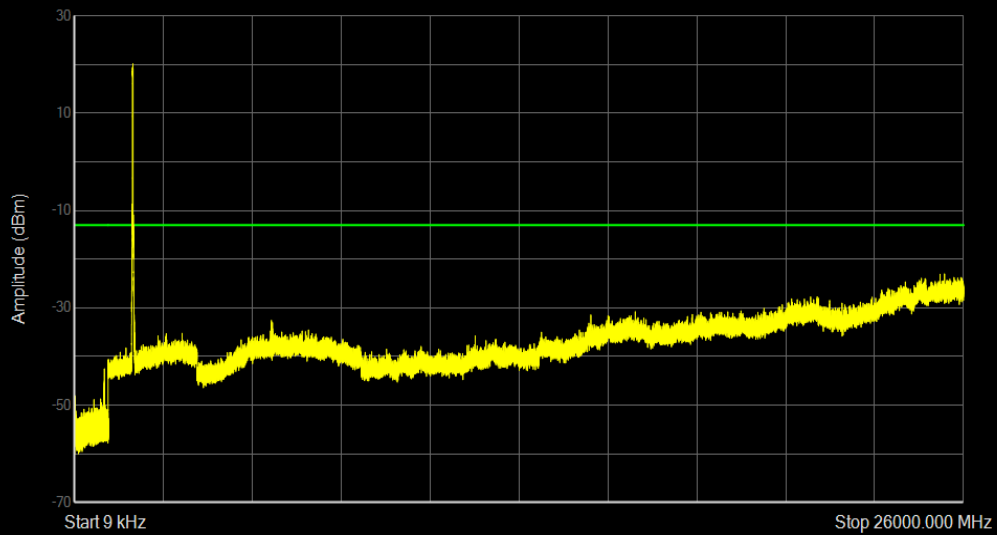


Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



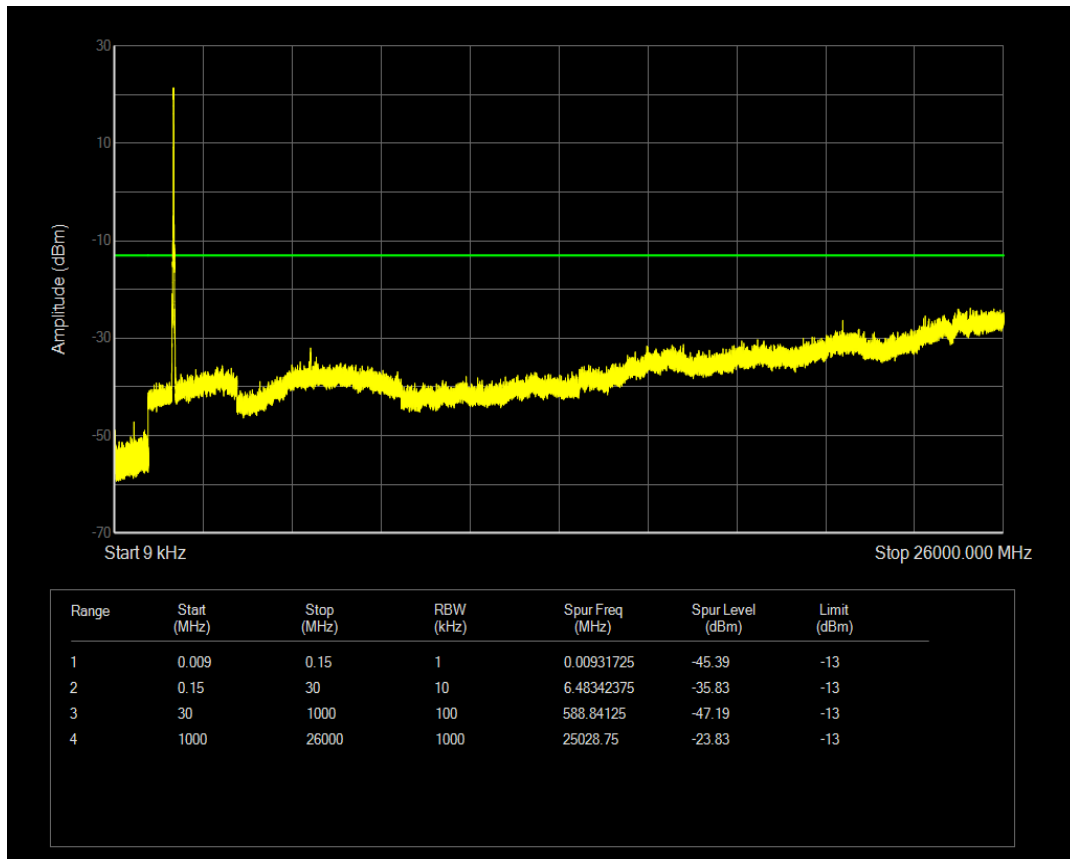
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.34	-13
2	0.15	30	10	6.1155225	-35.46	-13
3	30	1000	100	588.8655	-46.43	-13
4	1000	26000	1000	25071.25	-23.1	-13

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

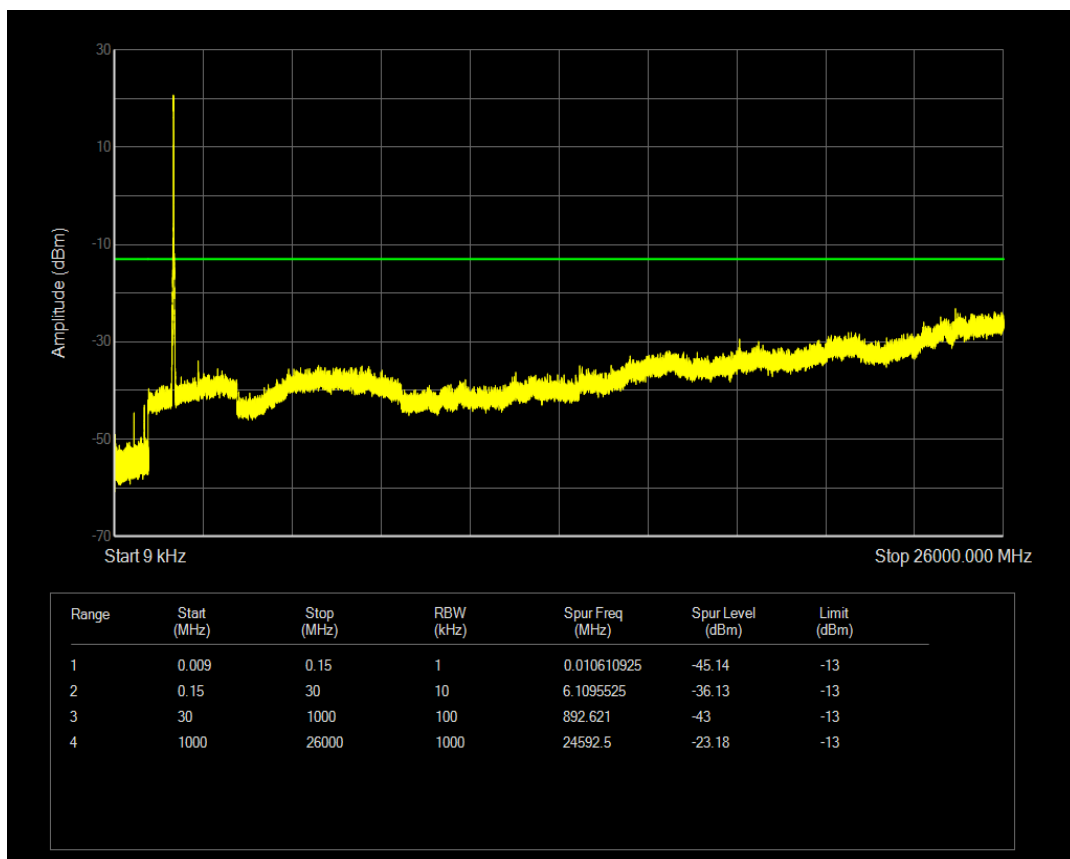


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-44.62	-13
2	0.15	30	10	6.1035825	-36.45	-13
3	30	1000	100	893.6395	-42.54	-13
4	1000	26000	1000	25442.5	-23.04	-13

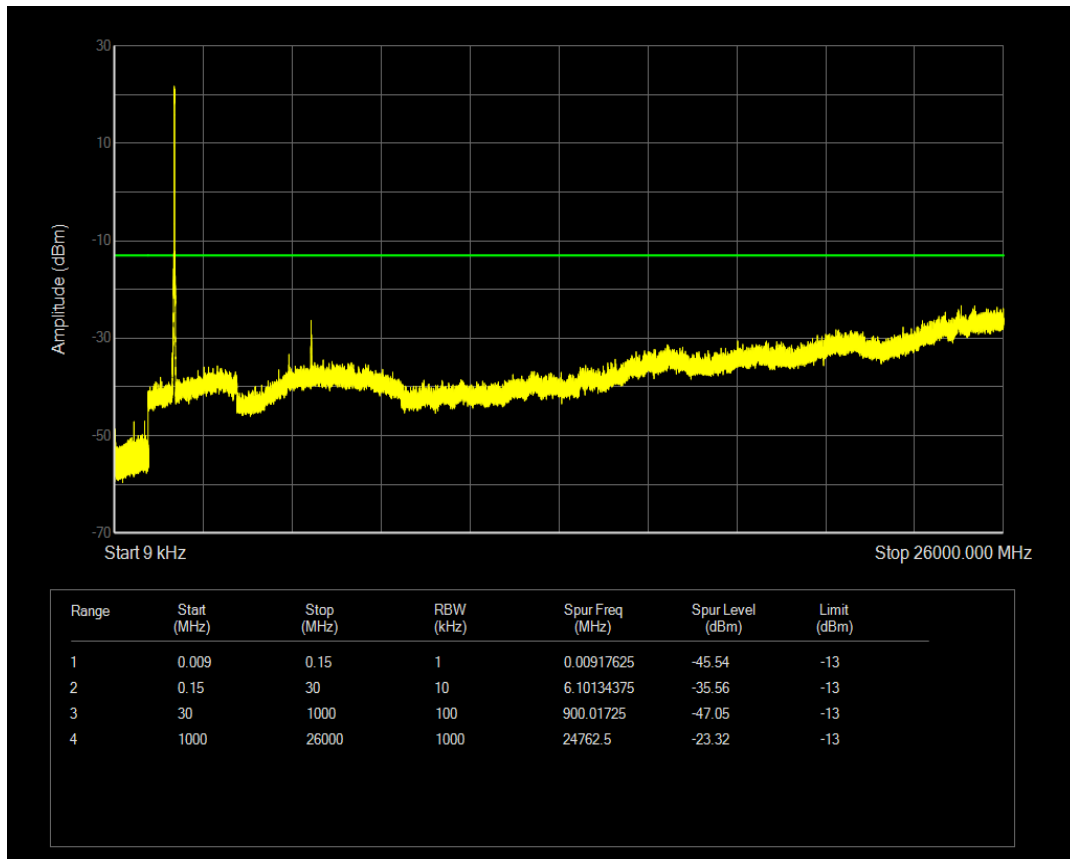
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



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



Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



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

