

Appendix for Band 66

Report No.: BCTC2411327947-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

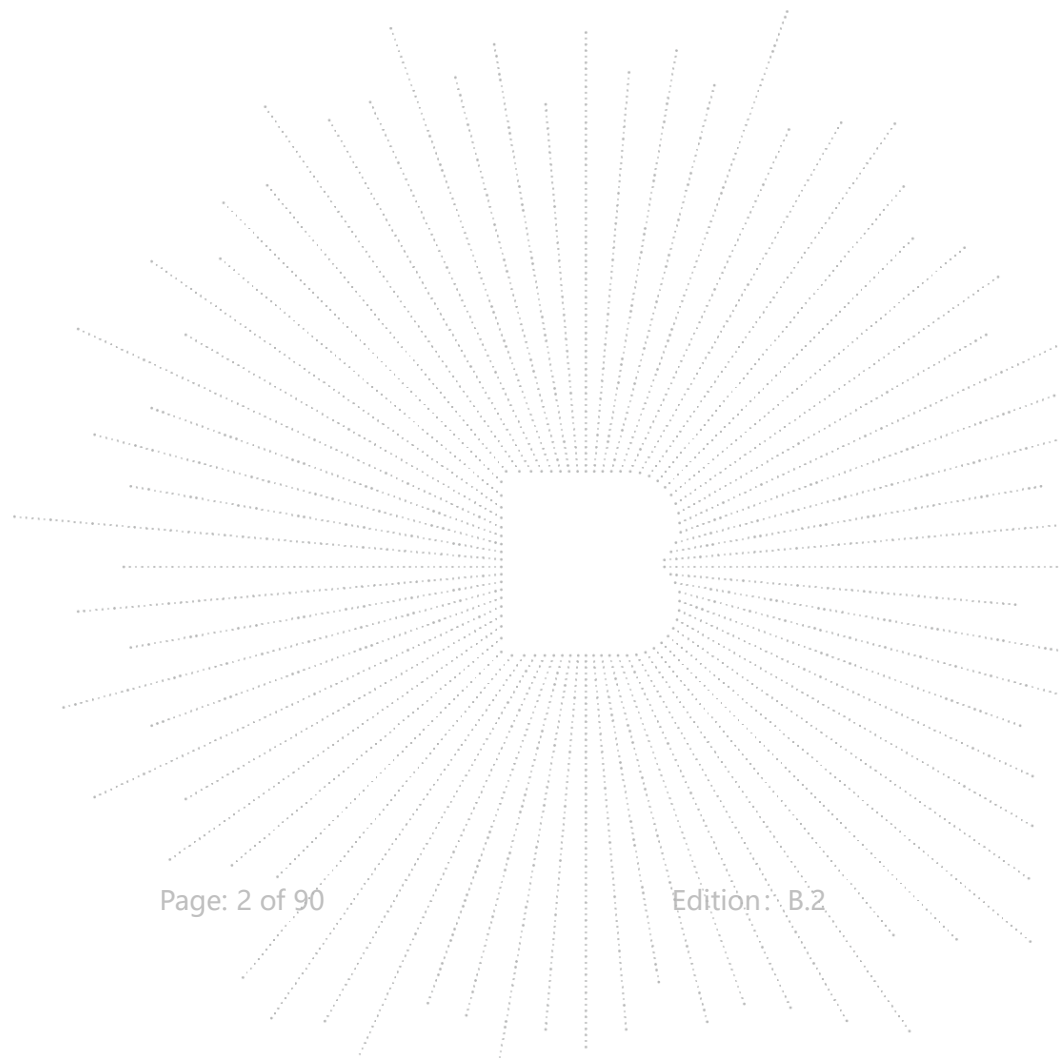
Test Model: C59

Tested Date: 2024-11-22 to 2025-02-25

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	24.19	1.24	25.43	PASS
Band66	1.4	131979	1	#Mid	QPSK	24.15	1.24	25.39	PASS
Band66	1.4	131979	1	#Max	QPSK	24.15	1.24	25.39	PASS
Band66	1.4	131979	3	#0	QPSK	24.05	1.24	25.29	PASS
Band66	1.4	131979	3	#Mid	QPSK	23.98	1.24	25.22	PASS
Band66	1.4	131979	3	#Max	QPSK	24.09	1.24	25.33	PASS
Band66	1.4	131979	6	#0	QPSK	23.09	1.24	24.33	PASS
Band66	1.4	131979	1	#0	16QAM	24.00	1.24	25.24	PASS
Band66	1.4	131979	1	#Mid	16QAM	24.04	1.24	25.28	PASS
Band66	1.4	131979	1	#Max	16QAM	24.03	1.24	25.27	PASS
Band66	1.4	131979	3	#0	16QAM	23.31	1.24	24.55	PASS
Band66	1.4	131979	3	#Mid	16QAM	23.29	1.24	24.53	PASS
Band66	1.4	131979	3	#Max	16QAM	23.31	1.24	24.55	PASS
Band66	1.4	131979	6	#0	16QAM	22.25	1.24	23.49	PASS
Band66	1.4	132322	1	#0	QPSK	23.78	1.24	25.02	PASS
Band66	1.4	132322	1	#Mid	QPSK	23.83	1.24	25.07	PASS
Band66	1.4	132322	1	#Max	QPSK	23.80	1.24	25.04	PASS
Band66	1.4	132322	3	#0	QPSK	23.90	1.24	25.14	PASS
Band66	1.4	132322	3	#Mid	QPSK	23.86	1.24	25.10	PASS
Band66	1.4	132322	3	#Max	QPSK	23.89	1.24	25.13	PASS
Band66	1.4	132322	6	#0	QPSK	22.83	1.24	24.07	PASS
Band66	1.4	132322	1	#0	16QAM	22.90	1.24	24.14	PASS
Band66	1.4	132322	1	#Mid	16QAM	22.90	1.24	24.14	PASS
Band66	1.4	132322	1	#Max	16QAM	22.87	1.24	24.11	PASS
Band66	1.4	132322	3	#0	16QAM	22.59	1.24	23.83	PASS
Band66	1.4	132322	3	#Mid	16QAM	22.65	1.24	23.89	PASS
Band66	1.4	132322	3	#Max	16QAM	22.68	1.24	23.92	PASS
Band66	1.4	132322	6	#0	16QAM	22.02	1.24	23.26	PASS
Band66	1.4	132665	1	#0	QPSK	24.08	1.24	25.32	PASS
Band66	1.4	132665	1	#Mid	QPSK	24.15	1.24	25.39	PASS
Band66	1.4	132665	1	#Max	QPSK	24.10	1.24	25.34	PASS
Band66	1.4	132665	3	#0	QPSK	24.10	1.24	25.34	PASS
Band66	1.4	132665	3	#Mid	QPSK	24.04	1.24	25.28	PASS
Band66	1.4	132665	3	#Max	QPSK	24.08	1.24	25.32	PASS
Band66	1.4	132665	6	#0	QPSK	23.17	1.24	24.41	PASS
Band66	1.4	132665	1	#0	16QAM	23.32	1.24	24.56	PASS

Band66	1.4	132665	1	#Mid	16QAM	23.38	1.24	24.62	PASS
Band66	1.4	132665	1	#Max	16QAM	23.32	1.24	24.56	PASS
Band66	1.4	132665	3	#0	16QAM	23.50	1.24	24.74	PASS
Band66	1.4	132665	3	#Mid	16QAM	23.45	1.24	24.69	PASS
Band66	1.4	132665	3	#Max	16QAM	23.45	1.24	24.69	PASS
Band66	1.4	132665	6	#0	16QAM	22.30	1.24	23.54	PASS
Band66	3	131987	1	#0	QPSK	24.03	1.24	25.27	PASS
Band66	3	131987	1	#Mid	QPSK	24.08	1.24	25.32	PASS
Band66	3	131987	1	#Max	QPSK	24.06	1.24	25.30	PASS
Band66	3	131987	8	#0	QPSK	22.96	1.24	24.20	PASS
Band66	3	131987	8	#Mid	QPSK	23.03	1.24	24.27	PASS
Band66	3	131987	8	#Max	QPSK	23.02	1.24	24.26	PASS
Band66	3	131987	15	#0	QPSK	23.16	1.24	24.40	PASS
Band66	3	131987	1	#0	16QAM	24.19	1.24	25.43	PASS
Band66	3	131987	1	#Mid	16QAM	24.16	1.24	25.40	PASS
Band66	3	131987	1	#Max	16QAM	24.18	1.24	25.42	PASS
Band66	3	131987	8	#0	16QAM	21.94	1.24	23.18	PASS
Band66	3	131987	8	#Mid	16QAM	21.98	1.24	23.22	PASS
Band66	3	131987	8	#Max	16QAM	21.96	1.24	23.20	PASS
Band66	3	131987	15	#0	16QAM	22.17	1.24	23.41	PASS
Band66	3	132322	1	#0	QPSK	23.84	1.24	25.08	PASS
Band66	3	132322	1	#Mid	QPSK	23.82	1.24	25.06	PASS
Band66	3	132322	1	#Max	QPSK	23.84	1.24	25.08	PASS
Band66	3	132322	8	#0	QPSK	22.86	1.24	24.10	PASS
Band66	3	132322	8	#Mid	QPSK	22.79	1.24	24.03	PASS
Band66	3	132322	8	#Max	QPSK	22.85	1.24	24.09	PASS
Band66	3	132322	15	#0	QPSK	22.88	1.24	24.12	PASS
Band66	3	132322	1	#0	16QAM	22.89	1.24	24.13	PASS
Band66	3	132322	1	#Mid	16QAM	22.82	1.24	24.06	PASS
Band66	3	132322	1	#Max	16QAM	22.88	1.24	24.12	PASS
Band66	3	132322	8	#0	16QAM	22.03	1.24	23.27	PASS
Band66	3	132322	8	#Mid	16QAM	21.95	1.24	23.19	PASS
Band66	3	132322	8	#Max	16QAM	21.89	1.24	23.13	PASS
Band66	3	132322	15	#0	16QAM	21.89	1.24	23.13	PASS
Band66	3	132657	1	#0	QPSK	24.21	1.24	25.45	PASS
Band66	3	132657	1	#Mid	QPSK	24.25	1.24	25.49	PASS
Band66	3	132657	1	#Max	QPSK	24.19	1.24	25.43	PASS
Band66	3	132657	8	#0	QPSK	23.14	1.24	24.38	PASS
Band66	3	132657	8	#Mid	QPSK	23.07	1.24	24.31	PASS
Band66	3	132657	8	#Max	QPSK	23.03	1.24	24.27	PASS
Band66	3	132657	15	#0	QPSK	23.05	1.24	24.29	PASS
Band66	3	132657	1	#0	16QAM	23.14	1.24	24.38	PASS
Band66	3	132657	1	#Mid	16QAM	23.07	1.24	24.31	PASS

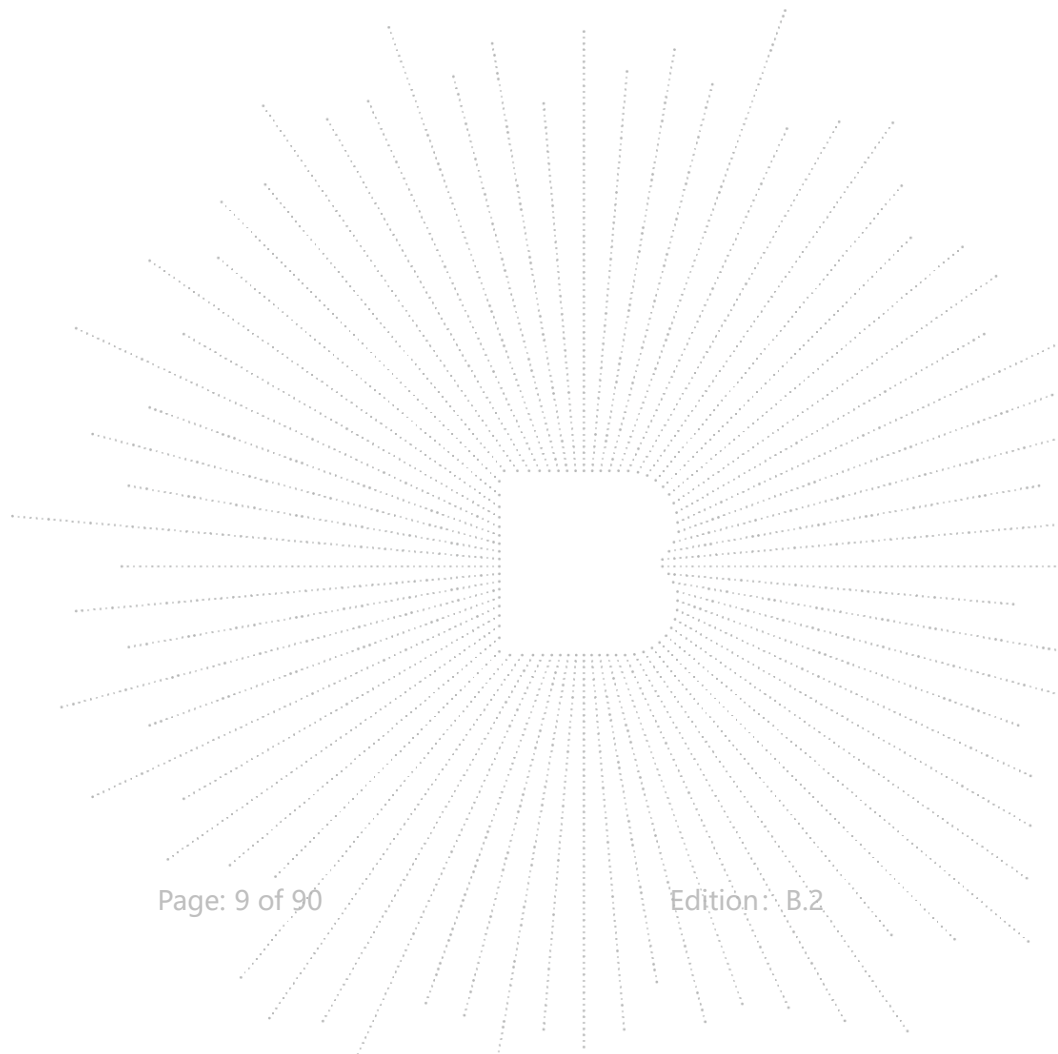
Band66	3	132657	1	#Max	16QAM	23.07	1.24	24.31	PASS
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Band66	3	132657	8	#Mid	16QAM	22.09	1.24	23.33	PASS
Band66	3	132657	8	#Max	16QAM	22.05	1.24	23.29	PASS
Band66	3	132657	15	#0	16QAM	22.21	1.24	23.45	PASS
Band66	5	131997	1	#0	QPSK	24.00	1.24	21.24	PASS
Band66	5	131997	1	#Mid	QPSK	24.04	1.24	25.28	PASS
Band66	5	131997	1	#Max	QPSK	24.00	1.24	25.24	PASS
Band66	5	131997	12	#0	QPSK	23.07	1.24	24.31	PASS
Band66	5	131997	12	#Mid	QPSK	22.98	1.24	24.22	PASS
Band66	5	131997	12	#Max	QPSK	22.99	1.24	24.23	PASS
Band66	5	131997	25	#0	QPSK	22.96	1.24	24.20	PASS
Band66	5	131997	1	#0	16QAM	23.25	1.24	24.49	PASS
Band66	5	131997	1	#Mid	16QAM	23.18	1.24	24.42	PASS
Band66	5	131997	1	#Max	16QAM	23.16	1.24	24.40	PASS
Band66	5	131997	12	#0	16QAM	21.93	1.24	23.17	PASS
Band66	5	131997	12	#Mid	16QAM	22.00	1.24	23.24	PASS
Band66	5	131997	12	#Max	16QAM	21.91	1.24	23.15	PASS
Band66	5	131997	25	#0	16QAM	22.06	1.24	23.30	PASS
Band66	5	132322	1	#0	QPSK	24.19	1.24	25.43	PASS
Band66	5	132322	1	#Mid	QPSK	24.11	1.24	25.35	PASS
Band66	5	132322	1	#Max	QPSK	24.07	1.24	25.31	PASS
Band66	5	132322	12	#0	QPSK	23.03	1.24	24.27	PASS
Band66	5	132322	12	#Mid	QPSK	22.93	1.24	24.17	PASS
Band66	5	132322	12	#Max	QPSK	22.97	1.24	24.21	PASS
Band66	5	132322	25	#0	QPSK	23.04	1.24	24.28	PASS
Band66	5	132322	1	#0	16QAM	23.07	1.24	24.31	PASS
Band66	5	132322	1	#Mid	16QAM	23.01	1.24	24.25	PASS
Band66	5	132322	1	#Max	16QAM	23.04	1.24	24.28	PASS
Band66	5	132322	12	#0	16QAM	21.81	1.24	23.05	PASS
Band66	5	132322	12	#Mid	16QAM	21.76	1.24	23.00	PASS
Band66	5	132322	12	#Max	16QAM	21.76	1.24	23.00	PASS
Band66	5	132322	25	#0	16QAM	21.97	1.24	23.21	PASS
Band66	5	132647	1	#0	QPSK	24.02	1.24	25.26	PASS
Band66	5	132647	1	#Mid	QPSK	23.93	1.24	25.17	PASS
Band66	5	132647	1	#Max	QPSK	23.90	1.24	25.14	PASS
Band66	5	132647	12	#0	QPSK	23.11	1.24	24.35	PASS
Band66	5	132647	12	#Mid	QPSK	23.11	1.24	24.35	PASS
Band66	5	132647	12	#Max	QPSK	23.08	1.24	24.32	PASS
Band66	5	132647	25	#0	QPSK	23.18	1.24	24.42	PASS
Band66	5	132647	1	#0	16QAM	23.78	1.24	25.02	PASS
Band66	5	132647	1	#Mid	16QAM	23.73	1.24	24.97	PASS
Band66	5	132647	1	#Max	16QAM	23.59	1.24	24.83	PASS

Band66	5	132647	12	#0	16QAM	22.08	1.24	23.32	PASS
Band66	5	132647	12	#Mid	16QAM	22.13	1.24	23.37	PASS
Band66	5	132647	12	#Max	16QAM	22.07	1.24	23.31	PASS
Band66	5	132647	25	#0	16QAM	22.28	1.24	23.52	PASS
Band66	10	132022	1	#0	QPSK	24.00	1.24	25.24	PASS
Band66	10	132022	1	#Mid	QPSK	24.05	1.24	25.29	PASS
Band66	10	132022	1	#Max	QPSK	24.05	1.24	25.29	PASS
Band66	10	132022	25	#0	QPSK	23.12	1.24	24.36	PASS
Band66	10	132022	25	#Mid	QPSK	23.04	1.24	24.28	PASS
Band66	10	132022	25	#Max	QPSK	23.08	1.24	24.32	PASS
Band66	10	132022	50	#0	QPSK	23.14	1.24	24.38	PASS
Band66	10	132022	1	#0	16QAM	24.11	1.24	25.35	PASS
Band66	10	132022	1	#Mid	16QAM	24.18	1.24	25.42	PASS
Band66	10	132022	1	#Max	16QAM	24.14	1.24	25.38	PASS
Band66	10	132022	25	#0	16QAM	22.10	1.24	23.34	PASS
Band66	10	132022	25	#Mid	16QAM	22.08	1.24	23.32	PASS
Band66	10	132022	25	#Max	16QAM	22.09	1.24	23.33	PASS
Band66	10	132022	50	#0	16QAM	22.10	1.24	23.34	PASS
Band66	10	132322	1	#0	QPSK	23.99	1.24	25.23	PASS
Band66	10	132322	1	#Mid	QPSK	23.86	1.24	25.10	PASS
Band66	10	132322	1	#Max	QPSK	23.87	1.24	25.11	PASS
Band66	10	132322	25	#0	QPSK	22.93	1.24	24.17	PASS
Band66	10	132322	25	#Mid	QPSK	22.95	1.24	24.19	PASS
Band66	10	132322	25	#Max	QPSK	22.88	1.24	24.12	PASS
Band66	10	132322	50	#0	QPSK	22.85	1.24	24.09	PASS
Band66	10	132322	1	#0	16QAM	23.52	1.24	24.76	PASS
Band66	10	132322	1	#Mid	16QAM	23.47	1.24	24.71	PASS
Band66	10	132322	1	#Max	16QAM	23.45	1.24	24.69	PASS
Band66	10	132322	25	#0	16QAM	21.96	1.24	23.20	PASS
Band66	10	132322	25	#Mid	16QAM	21.96	1.24	23.20	PASS
Band66	10	132322	25	#Max	16QAM	21.92	1.24	23.16	PASS
Band66	10	132322	50	#0	16QAM	21.91	1.24	23.15	PASS
Band66	10	132622	1	#0	QPSK	24.16	1.24	25.40	PASS
Band66	10	132622	1	#Mid	QPSK	24.25	1.24	25.49	PASS
Band66	10	132622	1	#Max	QPSK	24.20	1.24	25.44	PASS
Band66	10	132622	25	#0	QPSK	23.22	1.24	24.46	PASS
Band66	10	132622	25	#Mid	QPSK	23.20	1.24	24.44	PASS
Band66	10	132622	25	#Max	QPSK	23.10	1.24	24.34	PASS
Band66	10	132622	50	#0	QPSK	23.23	1.24	24.47	PASS
Band66	10	132622	1	#0	16QAM	23.61	1.24	24.85	PASS
Band66	10	132622	1	#Mid	16QAM	23.49	1.24	24.73	PASS
Band66	10	132622	1	#Max	16QAM	23.33	1.24	24.57	PASS
Band66	10	132622	25	#0	16QAM	22.30	1.24	23.54	PASS

Band66	10	132622	25	#Mid	16QAM	22.27	1.24	23.51	PASS
Band66	10	132622	25	#Max	16QAM	22.20	1.24	23.44	PASS
Band66	10	132622	50	#0	16QAM	22.10	1.24	23.34	PASS
Band66	15	132047	1	#0	QPSK	23.99	1.24	25.23	PASS
Band66	15	132047	1	#Mid	QPSK	23.99	1.24	25.23	PASS
Band66	15	132047	1	#Max	QPSK	24.06	1.24	25.30	PASS
Band66	15	132047	36	#0	QPSK	23.09	1.24	24.33	PASS
Band66	15	132047	36	#Mid	QPSK	23.09	1.24	24.33	PASS
Band66	15	132047	36	#Max	QPSK	23.03	1.24	24.27	PASS
Band66	15	132047	75	#0	QPSK	22.99	1.24	24.23	PASS
Band66	15	132047	1	#0	16QAM	24.13	1.24	25.37	PASS
Band66	15	132047	1	#Mid	16QAM	24.19	1.24	25.43	PASS
Band66	15	132047	1	#Max	16QAM	24.12	1.24	25.36	PASS
Band66	15	132047	36	#0	16QAM	22.13	1.24	23.37	PASS
Band66	15	132047	36	#Mid	16QAM	22.16	1.24	23.40	PASS
Band66	15	132047	36	#Max	16QAM	22.21	1.24	23.45	PASS
Band66	15	132047	75	#0	16QAM	22.14	1.24	23.38	PASS
Band66	15	132322	1	#0	QPSK	24.01	1.24	25.25	PASS
Band66	15	132322	1	#Mid	QPSK	23.90	1.24	25.14	PASS
Band66	15	132322	1	#Max	QPSK	23.91	1.24	25.15	PASS
Band66	15	132322	36	#0	QPSK	22.93	1.24	24.17	PASS
Band66	15	132322	36	#Mid	QPSK	22.86	1.24	24.10	PASS
Band66	15	132322	36	#Max	QPSK	22.81	1.24	24.05	PASS
Band66	15	132322	75	#0	QPSK	22.93	1.24	24.17	PASS
Band66	15	132322	1	#0	16QAM	23.54	1.24	24.78	PASS
Band66	15	132322	1	#Mid	16QAM	23.42	1.24	24.66	PASS
Band66	15	132322	1	#Max	16QAM	23.45	1.24	24.69	PASS
Band66	15	132322	36	#0	16QAM	22.00	1.24	23.24	PASS
Band66	15	132322	36	#Mid	16QAM	21.97	1.24	23.21	PASS
Band66	15	132322	36	#Max	16QAM	21.93	1.24	23.17	PASS
Band66	15	132322	75	#0	16QAM	21.81	1.24	23.05	PASS
Band66	15	132597	1	#0	QPSK	24.03	1.24	25.27	PASS
Band66	15	132597	1	#Mid	QPSK	24.10	1.24	25.34	PASS
Band66	15	132597	1	#Max	QPSK	24.01	1.24	25.25	PASS
Band66	15	132597	36	#0	QPSK	23.14	1.24	24.38	PASS
Band66	15	132597	36	#Mid	QPSK	23.21	1.24	24.45	PASS
Band66	15	132597	36	#Max	QPSK	23.12	1.24	24.36	PASS
Band66	15	132597	75	#0	QPSK	23.14	1.24	24.38	PASS
Band66	15	132597	1	#0	16QAM	24.06	1.24	25.30	PASS
Band66	15	132597	1	#Mid	16QAM	24.08	1.24	25.32	PASS
Band66	15	132597	1	#Max	16QAM	23.96	1.24	25.20	PASS
Band66	15	132597	36	#0	16QAM	22.14	1.24	23.38	PASS
Band66	15	132597	36	#Mid	16QAM	22.15	1.24	23.39	PASS

Band66	15	132597	36	#Max	16QAM	22.08	1.24	23.32	PASS
Band66	15	132597	75	#0	16QAM	22.21	1.24	23.45	PASS
Band66	20	132072	1	#0	QPSK	24.00	1.24	25.24	PASS
Band66	20	132072	1	#Mid	QPSK	24.19	1.24	25.43	PASS
Band66	20	132072	1	#Max	QPSK	24.26	1.24	25.50	PASS
Band66	20	132072	50	#0	QPSK	23.00	1.24	24.24	PASS
Band66	20	132072	50	#Mid	QPSK	23.14	1.24	24.38	PASS
Band66	20	132072	50	#Max	QPSK	23.15	1.24	24.39	PASS
Band66	20	132072	100	#0	QPSK	22.99	1.24	24.23	PASS
Band66	20	132072	1	#0	16QAM	23.13	1.24	24.37	PASS
Band66	20	132072	1	#Mid	16QAM	23.19	1.24	24.43	PASS
Band66	20	132072	1	#Max	16QAM	23.16	1.24	24.40	PASS
Band66	20	132072	50	#0	16QAM	22.20	1.24	23.44	PASS
Band66	20	132072	50	#Mid	16QAM	22.20	1.24	23.44	PASS
Band66	20	132072	50	#Max	16QAM	22.24	1.24	23.48	PASS
Band66	20	132072	100	#0	16QAM	22.11	1.24	23.35	PASS
Band66	20	132322	1	#0	QPSK	24.45	1.24	25.69	PASS
Band66	20	132322	1	#Mid	QPSK	24.19	1.24	25.43	PASS
Band66	20	132322	1	#Max	QPSK	24.29	1.24	25.53	PASS
Band66	20	132322	50	#0	QPSK	23.01	1.24	24.25	PASS
Band66	20	132322	50	#Mid	QPSK	22.90	1.24	24.14	PASS
Band66	20	132322	50	#Max	QPSK	22.89	1.24	24.13	PASS
Band66	20	132322	100	#0	QPSK	22.83	1.24	24.07	PASS
Band66	20	132322	1	#0	16QAM	22.59	1.24	23.83	PASS
Band66	20	132322	1	#Mid	16QAM	22.36	1.24	23.60	PASS
Band66	20	132322	1	#Max	16QAM	22.45	1.24	23.69	PASS
Band66	20	132322	50	#0	16QAM	22.03	1.24	23.27	PASS
Band66	20	132322	50	#Mid	16QAM	21.88	1.24	23.12	PASS
Band66	20	132322	50	#Max	16QAM	21.83	1.24	23.07	PASS
Band66	20	132322	100	#0	16QAM	21.90	1.24	23.14	PASS
Band66	20	132572	1	#0	QPSK	24.12	1.24	25.36	PASS
Band66	20	132572	1	#Mid	QPSK	24.27	1.24	25.51	PASS
Band66	20	132572	1	#Max	QPSK	24.11	1.24	25.35	PASS
Band66	20	132572	50	#0	QPSK	23.14	1.24	24.38	PASS
Band66	20	132572	50	#Mid	QPSK	23.20	1.24	24.44	PASS
Band66	20	132572	50	#Max	QPSK	23.18	1.24	24.42	PASS
Band66	20	132572	100	#0	QPSK	23.15	1.24	24.39	PASS
Band66	20	132572	1	#0	16QAM	23.40	1.24	24.64	PASS
Band66	20	132572	1	#Mid	16QAM	23.53	1.24	24.77	PASS
Band66	20	132572	1	#Max	16QAM	23.38	1.24	24.62	PASS
Band66	20	132572	50	#0	16QAM	22.19	1.24	23.43	PASS
Band66	20	132572	50	#Mid	16QAM	22.25	1.24	23.49	PASS
Band66	20	132572	50	#Max	16QAM	22.19	1.24	23.43	PASS

Band66	20	132572	100	#0	16QAM	22.17	1.24	23.41	PASS
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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	-17.25	-0.010	PASS
Band66	1.4	131979	6	#0	QPSK	NV	NT	-18.25	-0.011	PASS
Band66	1.4	131979	6	#0	QPSK	HV	NT	-32.99	-0.019	PASS
Band66	1.4	131979	6	#0	16QAM	LV	NT	-10.14	-0.006	PASS
Band66	1.4	131979	6	#0	16QAM	NV	NT	-16.21	-0.009	PASS
Band66	1.4	131979	6	#0	16QAM	HV	NT	-20.03	-0.012	PASS
Band66	1.4	132322	6	#0	QPSK	LV	NT	9.83	0.006	PASS
Band66	1.4	132322	6	#0	QPSK	NV	NT	18.77	0.011	PASS
Band66	1.4	132322	6	#0	QPSK	HV	NT	21.47	0.012	PASS
Band66	1.4	132322	6	#0	16QAM	LV	NT	27.95	0.016	PASS
Band66	1.4	132322	6	#0	16QAM	NV	NT	36.08	0.021	PASS
Band66	1.4	132322	6	#0	16QAM	HV	NT	8.28	0.005	PASS
Band66	1.4	132665	6	#0	QPSK	LV	NT	19.43	0.011	PASS
Band66	1.4	132665	6	#0	QPSK	NV	NT	13.66	0.008	PASS
Band66	1.4	132665	6	#0	QPSK	HV	NT	9.86	0.006	PASS
Band66	1.4	132665	6	#0	16QAM	LV	NT	-2.45	-0.001	PASS
Band66	1.4	132665	6	#0	16QAM	NV	NT	-3.46	-0.002	PASS
Band66	1.4	132665	6	#0	16QAM	HV	NT	-3.53	-0.002	PASS
Band66	3	131987	15	#0	QPSK	LV	NT	0.00	0.000	PASS
Band66	3	131987	15	#0	QPSK	NV	NT	-4.06	-0.002	PASS
Band66	3	131987	15	#0	QPSK	HV	NT	-25.45	-0.015	PASS
Band66	3	131987	15	#0	16QAM	LV	NT	-25.39	-0.015	PASS
Band66	3	131987	15	#0	16QAM	NV	NT	-29.17	-0.017	PASS
Band66	3	131987	15	#0	16QAM	HV	NT	-38.62	-0.023	PASS
Band66	3	132322	15	#0	QPSK	LV	NT	11.57	0.007	PASS
Band66	3	132322	15	#0	QPSK	NV	NT	16.67	0.010	PASS
Band66	3	132322	15	#0	QPSK	HV	NT	24.58	0.014	PASS
Band66	3	132322	15	#0	16QAM	LV	NT	23.03	0.013	PASS
Band66	3	132322	15	#0	16QAM	NV	NT	33.26	0.019	PASS
Band66	3	132322	15	#0	16QAM	HV	NT	7.22	0.004	PASS
Band66	3	132657	15	#0	QPSK	LV	NT	9.08	0.005	PASS
Band66	3	132657	15	#0	QPSK	NV	NT	3.08	0.002	PASS
Band66	3	132657	15	#0	QPSK	HV	NT	-10.53	-0.006	PASS
Band66	3	132657	15	#0	16QAM	LV	NT	-27.09	-0.015	PASS
Band66	3	132657	15	#0	16QAM	NV	NT	-32.62	-0.018	PASS
Band66	3	132657	15	#0	16QAM	HV	NT	-34.03	-0.019	PASS
Band66	5	131997	25	#0	QPSK	LV	NT	33.06	0.019	PASS
Band66	5	131997	25	#0	QPSK	NV	NT	7.04	0.004	PASS

Band66	5	131997	25	#0	QPSK	HV	NT	-36.74	-0.021	PASS
Band66	5	131997	25	#0	16QAM	LV	NT	-37.62	-0.022	PASS
Band66	5	131997	25	#0	16QAM	NV	NT	-27.38	-0.016	PASS
Band66	5	131997	25	#0	16QAM	HV	NT	-7.47	-0.004	PASS
Band66	5	132322	25	#0	QPSK	LV	NT	3.23	0.002	PASS
Band66	5	132322	25	#0	QPSK	NV	NT	7.17	0.004	PASS
Band66	5	132322	25	#0	QPSK	HV	NT	5.82	0.003	PASS
Band66	5	132322	25	#0	16QAM	LV	NT	5.41	0.003	PASS
Band66	5	132322	25	#0	16QAM	NV	NT	13.55	0.008	PASS
Band66	5	132322	25	#0	16QAM	HV	NT	20.87	0.012	PASS
Band66	5	132647	25	#0	QPSK	LV	NT	8.70	0.005	PASS
Band66	5	132647	25	#0	QPSK	NV	NT	-2.37	-0.001	PASS
Band66	5	132647	25	#0	QPSK	HV	NT	-22.17	-0.012	PASS
Band66	5	132647	25	#0	16QAM	LV	NT	-28.58	-0.016	PASS
Band66	5	132647	25	#0	16QAM	NV	NT	-14.95	-0.008	PASS
Band66	5	132647	25	#0	16QAM	HV	NT	-23.96	-0.013	PASS
Band66	10	132022	50	#0	QPSK	LV	NT	0.00	0.000	PASS
Band66	10	132022	50	#0	QPSK	NV	NT	-31.99	-0.019	PASS
Band66	10	132022	50	#0	QPSK	HV	NT	-31.24	-0.018	PASS
Band66	10	132022	50	#0	16QAM	LV	NT	-28.31	-0.017	PASS
Band66	10	132022	50	#0	16QAM	NV	NT	-33.86	-0.020	PASS
Band66	10	132022	50	#0	16QAM	HV	NT	-16.67	-0.010	PASS
Band66	10	132322	50	#0	QPSK	LV	NT	-29.18	-0.017	PASS
Band66	10	132322	50	#0	QPSK	NV	NT	-32.17	-0.018	PASS
Band66	10	132322	50	#0	QPSK	HV	NT	-4.53	-0.003	PASS
Band66	10	132322	50	#0	16QAM	LV	NT	-19.58	-0.011	PASS
Band66	10	132322	50	#0	16QAM	NV	NT	-21.66	-0.012	PASS
Band66	10	132322	50	#0	16QAM	HV	NT	-16.04	-0.009	PASS
Band66	10	132622	50	#0	QPSK	LV	NT	-25.51	-0.014	PASS
Band66	10	132622	50	#0	QPSK	NV	NT	-27.08	-0.015	PASS
Band66	10	132622	50	#0	QPSK	HV	NT	-23.12	-0.013	PASS
Band66	10	132622	50	#0	16QAM	LV	NT	-31.31	-0.018	PASS
Band66	10	132622	50	#0	16QAM	NV	NT	-35.62	-0.020	PASS
Band66	10	132622	50	#0	16QAM	HV	NT	-18.01	-0.010	PASS
Band66	15	132047	75	#0	QPSK	LV	NT	0.00	0.000	PASS
Band66	15	132047	75	#0	QPSK	NV	NT	24.15	0.014	PASS
Band66	15	132047	75	#0	QPSK	HV	NT	-15.84	-0.009	PASS
Band66	15	132047	75	#0	16QAM	LV	NT	-20.34	-0.012	PASS
Band66	15	132047	75	#0	16QAM	NV	NT	-25.75	-0.015	PASS
Band66	15	132047	75	#0	16QAM	HV	NT	-27.37	-0.016	PASS
Band66	15	132322	75	#0	QPSK	LV	NT	-0.23	0.000	PASS
Band66	15	132322	75	#0	QPSK	NV	NT	-6.21	-0.004	PASS
Band66	15	132322	75	#0	QPSK	HV	NT	-17.87	-0.010	PASS

Band66	15	132322	75	#0	16QAM	LV	NT	-30.13	-0.017	PASS
Band66	15	132322	75	#0	16QAM	NV	NT	-28.97	-0.017	PASS
Band66	15	132322	75	#0	16QAM	HV	NT	-26.29	-0.015	PASS
Band66	15	132597	75	#0	QPSK	LV	NT	-31.96	-0.018	PASS
Band66	15	132597	75	#0	QPSK	NV	NT	-25.23	-0.014	PASS
Band66	15	132597	75	#0	QPSK	HV	NT	-26.21	-0.015	PASS
Band66	15	132597	75	#0	16QAM	LV	NT	-18.98	-0.011	PASS
Band66	15	132597	75	#0	16QAM	NV	NT	-28.48	-0.016	PASS
Band66	15	132597	75	#0	16QAM	HV	NT	-17.77	-0.010	PASS
Band66	20	132072	100	#0	QPSK	LV	NT	0.00	0.000	PASS
Band66	20	132072	100	#0	QPSK	NV	NT	-13.42	-0.008	PASS
Band66	20	132072	100	#0	QPSK	HV	NT	-15.96	-0.009	PASS
Band66	20	132072	100	#0	16QAM	LV	NT	-4.21	-0.002	PASS
Band66	20	132072	100	#0	16QAM	NV	NT	-25.53	-0.015	PASS
Band66	20	132072	100	#0	16QAM	HV	NT	-9.70	-0.006	PASS
Band66	20	132322	100	#0	QPSK	LV	NT	21.14	0.012	PASS
Band66	20	132322	100	#0	QPSK	NV	NT	24.30	0.014	PASS
Band66	20	132322	100	#0	QPSK	HV	NT	22.66	0.013	PASS
Band66	20	132322	100	#0	16QAM	LV	NT	17.12	0.010	PASS
Band66	20	132322	100	#0	16QAM	NV	NT	28.08	0.016	PASS
Band66	20	132322	100	#0	16QAM	HV	NT	2.72	0.002	PASS
Band66	20	132572	100	#0	QPSK	LV	NT	-13.26	-0.007	PASS
Band66	20	132572	100	#0	QPSK	NV	NT	-18.07	-0.010	PASS
Band66	20	132572	100	#0	QPSK	HV	NT	-16.47	-0.009	PASS
Band66	20	132572	100	#0	16QAM	LV	NT	-14.43	-0.008	PASS
Band66	20	132572	100	#0	16QAM	NV	NT	-28.05	-0.016	PASS
Band66	20	132572	100	#0	16QAM	HV	NT	-14.61	-0.008	PASS

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	-14.02	-0.008	PASS
Band66	1.4	131979	6	#0	QPSK	NV	-20	-22.49	-0.013	PASS
Band66	1.4	131979	6	#0	QPSK	NV	-10	-29.91	-0.017	PASS
Band66	1.4	131979	6	#0	QPSK	NV	0	-11.56	-0.007	PASS
Band66	1.4	131979	6	#0	QPSK	NV	10	-18.08	-0.011	PASS
Band66	1.4	131979	6	#0	QPSK	NV	20	-25.13	-0.015	PASS
Band66	1.4	131979	6	#0	QPSK	NV	30	-28.35	-0.017	PASS
Band66	1.4	131979	6	#0	QPSK	NV	40	-29.53	-0.017	PASS
Band66	1.4	131979	6	#0	QPSK	NV	50	-31.17	-0.018	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-30	-34.69	-0.020	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-20	-30.01	-0.018	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-10	-28.35	-0.017	PASS
Band66	1.4	131979	6	#0	16QAM	NV	0	-25.53	-0.015	PASS

Band66	1.4	131979	6	#0	16QAM	NV	10	-23.75	-0.014	PASS
Band66	1.4	131979	6	#0	16QAM	NV	20	-25.38	-0.015	PASS
Band66	1.4	131979	6	#0	16QAM	NV	30	-24.95	-0.015	PASS
Band66	1.4	131979	6	#0	16QAM	NV	40	-22.66	-0.013	PASS
Band66	1.4	131979	6	#0	16QAM	NV	50	-25.09	-0.015	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-30	14.89	0.009	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-20	17.22	0.010	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-10	14.62	0.008	PASS
Band66	1.4	132322	6	#0	QPSK	NV	0	12.77	0.007	PASS
Band66	1.4	132322	6	#0	QPSK	NV	10	10.17	0.006	PASS
Band66	1.4	132322	6	#0	QPSK	NV	20	9.58	0.005	PASS
Band66	1.4	132322	6	#0	QPSK	NV	30	9.28	0.005	PASS
Band66	1.4	132322	6	#0	QPSK	NV	40	7.20	0.004	PASS
Band66	1.4	132322	6	#0	QPSK	NV	50	8.57	0.005	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-30	8.97	0.005	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-20	11.96	0.007	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-10	15.06	0.009	PASS
Band66	1.4	132322	6	#0	16QAM	NV	0	15.65	0.009	PASS
Band66	1.4	132322	6	#0	16QAM	NV	10	14.26	0.008	PASS
Band66	1.4	132322	6	#0	16QAM	NV	20	16.28	0.009	PASS
Band66	1.4	132322	6	#0	16QAM	NV	30	16.54	0.009	PASS
Band66	1.4	132322	6	#0	16QAM	NV	40	17.52	0.010	PASS
Band66	1.4	132322	6	#0	16QAM	NV	50	18.22	0.010	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-30	6.08	0.003	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-20	1.04	0.001	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-10	-8.55	-0.005	PASS
Band66	1.4	132665	6	#0	QPSK	NV	0	-11.29	-0.006	PASS
Band66	1.4	132665	6	#0	QPSK	NV	10	-12.56	-0.007	PASS
Band66	1.4	132665	6	#0	QPSK	NV	20	-14.03	-0.008	PASS
Band66	1.4	132665	6	#0	QPSK	NV	30	-14.15	-0.008	PASS
Band66	1.4	132665	6	#0	QPSK	NV	40	-15.88	-0.009	PASS
Band66	1.4	132665	6	#0	QPSK	NV	50	-13.73	-0.008	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-30	-14.65	-0.008	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-20	-13.76	-0.008	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-10	-10.30	-0.006	PASS
Band66	1.4	132665	6	#0	16QAM	NV	0	-8.14	-0.005	PASS
Band66	1.4	132665	6	#0	16QAM	NV	10	-6.69	-0.004	PASS
Band66	1.4	132665	6	#0	16QAM	NV	20	-7.21	-0.004	PASS
Band66	1.4	132665	6	#0	16QAM	NV	30	-5.09	-0.003	PASS
Band66	1.4	132665	6	#0	16QAM	NV	40	-7.10	-0.004	PASS
Band66	1.4	132665	6	#0	16QAM	NV	50	-5.87	-0.003	PASS
Band66	3	131987	15	#0	QPSK	NV	-30	0.00	0.000	PASS
Band66	3	131987	15	#0	QPSK	NV	-20	-36.23	-0.021	PASS

Band66	3	131987	15	#0	QPSK	NV	-10	-41.11	-0.024	PASS
Band66	3	131987	15	#0	QPSK	NV	0	-21.11	-0.012	PASS
Band66	3	131987	15	#0	QPSK	NV	10	-30.54	-0.018	PASS
Band66	3	131987	15	#0	QPSK	NV	20	-35.82	-0.021	PASS
Band66	3	131987	15	#0	QPSK	NV	30	-38.71	-0.023	PASS
Band66	3	131987	15	#0	QPSK	NV	40	-4.91	-0.003	PASS
Band66	3	131987	15	#0	QPSK	NV	50	-8.28	-0.005	PASS
Band66	3	131987	15	#0	16QAM	NV	-30	-6.65	-0.004	PASS
Band66	3	131987	15	#0	16QAM	NV	-20	-4.95	-0.003	PASS
Band66	3	131987	15	#0	16QAM	NV	-10	-1.86	-0.001	PASS
Band66	3	131987	15	#0	16QAM	NV	0	-1.40	-0.001	PASS
Band66	3	131987	15	#0	16QAM	NV	10	-0.36	0.000	PASS
Band66	3	131987	15	#0	16QAM	NV	20	0.36	0.000	PASS
Band66	3	131987	15	#0	16QAM	NV	30	0.44	0.000	PASS
Band66	3	131987	15	#0	16QAM	NV	40	-1.16	-0.001	PASS
Band66	3	131987	15	#0	16QAM	NV	50	-1.40	-0.001	PASS
Band66	3	132322	15	#0	QPSK	NV	-30	15.18	0.009	PASS
Band66	3	132322	15	#0	QPSK	NV	-20	15.94	0.009	PASS
Band66	3	132322	15	#0	QPSK	NV	-10	13.32	0.008	PASS
Band66	3	132322	15	#0	QPSK	NV	0	10.64	0.006	PASS
Band66	3	132322	15	#0	QPSK	NV	10	10.94	0.006	PASS
Band66	3	132322	15	#0	QPSK	NV	20	9.07	0.005	PASS
Band66	3	132322	15	#0	QPSK	NV	30	8.47	0.005	PASS
Band66	3	132322	15	#0	QPSK	NV	40	6.64	0.004	PASS
Band66	3	132322	15	#0	QPSK	NV	50	7.00	0.004	PASS
Band66	3	132322	15	#0	16QAM	NV	-30	6.67	0.004	PASS
Band66	3	132322	15	#0	16QAM	NV	-20	8.10	0.005	PASS
Band66	3	132322	15	#0	16QAM	NV	-10	12.75	0.007	PASS
Band66	3	132322	15	#0	16QAM	NV	0	13.90	0.008	PASS
Band66	3	132322	15	#0	16QAM	NV	10	14.89	0.009	PASS
Band66	3	132322	15	#0	16QAM	NV	20	17.31	0.010	PASS
Band66	3	132322	15	#0	16QAM	NV	30	15.06	0.009	PASS
Band66	3	132322	15	#0	16QAM	NV	40	14.71	0.008	PASS
Band66	3	132322	15	#0	16QAM	NV	50	15.58	0.009	PASS
Band66	3	132657	15	#0	QPSK	NV	-30	1.82	0.001	PASS
Band66	3	132657	15	#0	QPSK	NV	-20	-5.28	-0.003	PASS
Band66	3	132657	15	#0	QPSK	NV	-10	-11.42	-0.006	PASS
Band66	3	132657	15	#0	QPSK	NV	0	-13.10	-0.007	PASS
Band66	3	132657	15	#0	QPSK	NV	10	-16.61	-0.009	PASS
Band66	3	132657	15	#0	QPSK	NV	20	-19.43	-0.011	PASS
Band66	3	132657	15	#0	QPSK	NV	30	-19.60	-0.011	PASS
Band66	3	132657	15	#0	QPSK	NV	40	-21.06	-0.012	PASS
Band66	3	132657	15	#0	QPSK	NV	50	-22.20	-0.012	PASS

Band66	3	132657	15	#0	16QAM	NV	-30	-19.48	-0.011	PASS
Band66	3	132657	15	#0	16QAM	NV	-20	-18.60	-0.010	PASS
Band66	3	132657	15	#0	16QAM	NV	-10	-16.81	-0.009	PASS
Band66	3	132657	15	#0	16QAM	NV	0	-11.99	-0.007	PASS
Band66	3	132657	15	#0	16QAM	NV	10	-13.36	-0.008	PASS
Band66	3	132657	15	#0	16QAM	NV	20	-11.99	-0.007	PASS
Band66	3	132657	15	#0	16QAM	NV	30	-9.94	-0.006	PASS
Band66	3	132657	15	#0	16QAM	NV	40	-11.57	-0.007	PASS
Band66	3	132657	15	#0	16QAM	NV	50	-10.41	-0.006	PASS
Band66	5	131997	25	#0	QPSK	NV	-30	-23.85	-0.014	PASS
Band66	5	131997	25	#0	QPSK	NV	-20	-28.80	-0.017	PASS
Band66	5	131997	25	#0	QPSK	NV	-10	-4.45	-0.003	PASS
Band66	5	131997	25	#0	QPSK	NV	0	-20.03	-0.012	PASS
Band66	5	131997	25	#0	QPSK	NV	10	-23.63	-0.014	PASS
Band66	5	131997	25	#0	QPSK	NV	20	-27.89	-0.016	PASS
Band66	5	131997	25	#0	QPSK	NV	30	-31.50	-0.018	PASS
Band66	5	131997	25	#0	QPSK	NV	40	-37.18	-0.022	PASS
Band66	5	131997	25	#0	QPSK	NV	50	-37.49	-0.022	PASS
Band66	5	131997	25	#0	16QAM	NV	-30	-39.85	-0.023	PASS
Band66	5	131997	25	#0	16QAM	NV	-20	-38.72	-0.023	PASS
Band66	5	131997	25	#0	16QAM	NV	-10	-32.36	-0.019	PASS
Band66	5	131997	25	#0	16QAM	NV	0	-33.49	-0.020	PASS
Band66	5	131997	25	#0	16QAM	NV	10	-32.42	-0.019	PASS
Band66	5	131997	25	#0	16QAM	NV	20	-32.79	-0.019	PASS
Band66	5	131997	25	#0	16QAM	NV	30	-36.12	-0.021	PASS
Band66	5	131997	25	#0	16QAM	NV	40	-34.46	-0.020	PASS
Band66	5	131997	25	#0	16QAM	NV	50	-37.55	-0.022	PASS
Band66	5	132322	25	#0	QPSK	NV	-30	10.03	0.006	PASS
Band66	5	132322	25	#0	QPSK	NV	-20	7.93	0.005	PASS
Band66	5	132322	25	#0	QPSK	NV	-10	4.71	0.003	PASS
Band66	5	132322	25	#0	QPSK	NV	0	-2.32	-0.001	PASS
Band66	5	132322	25	#0	QPSK	NV	10	0.90	0.001	PASS
Band66	5	132322	25	#0	QPSK	NV	20	-2.32	-0.001	PASS
Band66	5	132322	25	#0	QPSK	NV	30	-9.68	-0.006	PASS
Band66	5	132322	25	#0	QPSK	NV	40	-7.84	-0.004	PASS
Band66	5	132322	25	#0	QPSK	NV	50	-6.25	-0.004	PASS
Band66	5	132322	25	#0	16QAM	NV	-30	-6.44	-0.004	PASS
Band66	5	132322	25	#0	16QAM	NV	-20	-3.88	-0.002	PASS
Band66	5	132322	25	#0	16QAM	NV	-10	-0.20	0.000	PASS
Band66	5	132322	25	#0	16QAM	NV	0	2.76	0.002	PASS
Band66	5	132322	25	#0	16QAM	NV	10	5.24	0.003	PASS
Band66	5	132322	25	#0	16QAM	NV	20	6.32	0.004	PASS
Band66	5	132322	25	#0	16QAM	NV	30	5.11	0.003	PASS

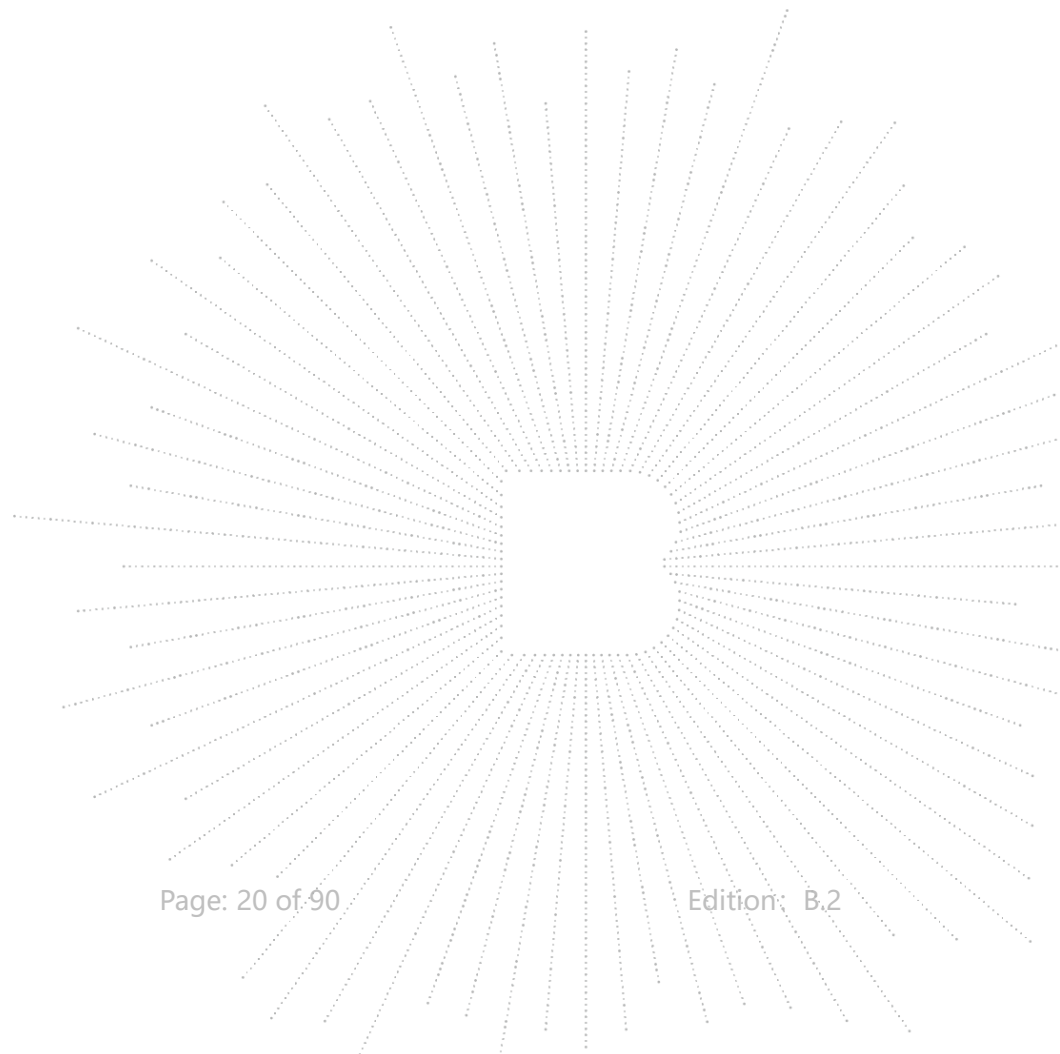
Band66	5	132322	25	#0	16QAM	NV	40	3.78	0.002	PASS
Band66	5	132322	25	#0	16QAM	NV	50	3.73	0.002	PASS
Band66	5	132647	25	#0	QPSK	NV	-30	5.92	0.003	PASS
Band66	5	132647	25	#0	QPSK	NV	-20	-4.03	-0.002	PASS
Band66	5	132647	25	#0	QPSK	NV	-10	-9.94	-0.006	PASS
Band66	5	132647	25	#0	QPSK	NV	0	-15.36	-0.009	PASS
Band66	5	132647	25	#0	QPSK	NV	10	-17.29	-0.010	PASS
Band66	5	132647	25	#0	QPSK	NV	20	-16.74	-0.009	PASS
Band66	5	132647	25	#0	QPSK	NV	30	-19.64	-0.011	PASS
Band66	5	132647	25	#0	QPSK	NV	40	-17.17	-0.010	PASS
Band66	5	132647	25	#0	QPSK	NV	50	-24.09	-0.014	PASS
Band66	5	132647	25	#0	16QAM	NV	-30	-21.60	-0.012	PASS
Band66	5	132647	25	#0	16QAM	NV	-20	-17.72	-0.010	PASS
Band66	5	132647	25	#0	16QAM	NV	-10	-14.58	-0.008	PASS
Band66	5	132647	25	#0	16QAM	NV	0	-13.28	-0.007	PASS
Band66	5	132647	25	#0	16QAM	NV	10	-12.30	-0.007	PASS
Band66	5	132647	25	#0	16QAM	NV	20	-13.19	-0.007	PASS
Band66	5	132647	25	#0	16QAM	NV	30	-10.99	-0.006	PASS
Band66	5	132647	25	#0	16QAM	NV	40	-11.47	-0.006	PASS
Band66	5	132647	25	#0	16QAM	NV	50	-9.31	-0.005	PASS
Band66	10	132022	50	#0	QPSK	NV	-30	-22.62	-0.013	PASS
Band66	10	132022	50	#0	QPSK	NV	-20	-30.46	-0.018	PASS
Band66	10	132022	50	#0	QPSK	NV	-10	-20.16	-0.012	PASS
Band66	10	132022	50	#0	QPSK	NV	0	-32.87	-0.019	PASS
Band66	10	132022	50	#0	QPSK	NV	10	-37.45	-0.022	PASS
Band66	10	132022	50	#0	QPSK	NV	20	-38.64	-0.023	PASS
Band66	10	132022	50	#0	QPSK	NV	30	-17.80	-0.010	PASS
Band66	10	132022	50	#0	QPSK	NV	40	5.36	0.003	PASS
Band66	10	132022	50	#0	QPSK	NV	50	5.12	0.003	PASS
Band66	10	132022	50	#0	16QAM	NV	-30	3.43	0.002	PASS
Band66	10	132022	50	#0	16QAM	NV	-20	8.74	0.005	PASS
Band66	10	132022	50	#0	16QAM	NV	-10	10.46	0.006	PASS
Band66	10	132022	50	#0	16QAM	NV	0	10.87	0.006	PASS
Band66	10	132022	50	#0	16QAM	NV	10	11.42	0.007	PASS
Band66	10	132022	50	#0	16QAM	NV	20	11.19	0.007	PASS
Band66	10	132022	50	#0	16QAM	NV	30	8.13	0.005	PASS
Band66	10	132022	50	#0	16QAM	NV	40	9.61	0.006	PASS
Band66	10	132022	50	#0	16QAM	NV	50	6.88	0.004	PASS
Band66	10	132322	50	#0	QPSK	NV	-30	15.12	0.009	PASS
Band66	10	132322	50	#0	QPSK	NV	-20	11.70	0.007	PASS
Band66	10	132322	50	#0	QPSK	NV	-10	9.58	0.005	PASS
Band66	10	132322	50	#0	QPSK	NV	0	4.65	0.003	PASS
Band66	10	132322	50	#0	QPSK	NV	10	1.56	0.001	PASS

Band66	10	132322	50	#0	QPSK	NV	20	3.99	0.002	PASS
Band66	10	132322	50	#0	QPSK	NV	30	1.89	0.001	PASS
Band66	10	132322	50	#0	QPSK	NV	40	0.62	0.000	PASS
Band66	10	132322	50	#0	QPSK	NV	50	-0.79	0.000	PASS
Band66	10	132322	50	#0	16QAM	NV	-30	2.57	0.001	PASS
Band66	10	132322	50	#0	16QAM	NV	-20	5.98	0.003	PASS
Band66	10	132322	50	#0	16QAM	NV	-10	9.03	0.005	PASS
Band66	10	132322	50	#0	16QAM	NV	0	10.70	0.006	PASS
Band66	10	132322	50	#0	16QAM	NV	10	10.24	0.006	PASS
Band66	10	132322	50	#0	16QAM	NV	20	11.63	0.007	PASS
Band66	10	132322	50	#0	16QAM	NV	30	12.65	0.007	PASS
Band66	10	132322	50	#0	16QAM	NV	40	12.57	0.007	PASS
Band66	10	132322	50	#0	16QAM	NV	50	15.06	0.009	PASS
Band66	10	132622	50	#0	QPSK	NV	-30	6.85	0.004	PASS
Band66	10	132622	50	#0	QPSK	NV	-20	-3.96	-0.002	PASS
Band66	10	132622	50	#0	QPSK	NV	-10	-12.82	-0.007	PASS
Band66	10	132622	50	#0	QPSK	NV	0	-16.37	-0.009	PASS
Band66	10	132622	50	#0	QPSK	NV	10	-16.31	-0.009	PASS
Band66	10	132622	50	#0	QPSK	NV	20	-17.77	-0.010	PASS
Band66	10	132622	50	#0	QPSK	NV	30	-18.77	-0.011	PASS
Band66	10	132622	50	#0	QPSK	NV	40	-19.83	-0.011	PASS
Band66	10	132622	50	#0	QPSK	NV	50	-20.17	-0.011	PASS
Band66	10	132622	50	#0	16QAM	NV	-30	-20.53	-0.012	PASS
Band66	10	132622	50	#0	16QAM	NV	-20	-15.25	-0.009	PASS
Band66	10	132622	50	#0	16QAM	NV	-10	-14.19	-0.008	PASS
Band66	10	132622	50	#0	16QAM	NV	0	-8.33	-0.005	PASS
Band66	10	132622	50	#0	16QAM	NV	10	-10.57	-0.006	PASS
Band66	10	132622	50	#0	16QAM	NV	20	-11.01	-0.006	PASS
Band66	10	132622	50	#0	16QAM	NV	30	-11.93	-0.007	PASS
Band66	10	132622	50	#0	16QAM	NV	40	-13.72	-0.008	PASS
Band66	10	132622	50	#0	16QAM	NV	50	-11.76	-0.007	PASS
Band66	15	132047	75	#0	QPSK	NV	-30	-29.31	-0.017	PASS
Band66	15	132047	75	#0	QPSK	NV	-20	-18.22	-0.011	PASS
Band66	15	132047	75	#0	QPSK	NV	-10	-37.22	-0.022	PASS
Band66	15	132047	75	#0	QPSK	NV	0	-17.48	-0.010	PASS
Band66	15	132047	75	#0	QPSK	NV	10	4.76	0.003	PASS
Band66	15	132047	75	#0	QPSK	NV	20	1.49	0.001	PASS
Band66	15	132047	75	#0	QPSK	NV	30	-0.26	0.000	PASS
Band66	15	132047	75	#0	QPSK	NV	40	-2.19	-0.001	PASS
Band66	15	132047	75	#0	QPSK	NV	50	-2.15	-0.001	PASS
Band66	15	132047	75	#0	16QAM	NV	-30	0.04	0.000	PASS
Band66	15	132047	75	#0	16QAM	NV	-20	-35.38	-0.021	PASS
Band66	15	132047	75	#0	16QAM	NV	-10	4.58	0.003	PASS

Band66	15	132047	75	#0	16QAM	NV	0	3.36	0.002	PASS
Band66	15	132047	75	#0	16QAM	NV	10	2.76	0.002	PASS
Band66	15	132047	75	#0	16QAM	NV	20	3.36	0.002	PASS
Band66	15	132047	75	#0	16QAM	NV	30	2.98	0.002	PASS
Band66	15	132047	75	#0	16QAM	NV	40	2.88	0.002	PASS
Band66	15	132047	75	#0	16QAM	NV	50	1.37	0.001	PASS
Band66	15	132322	75	#0	QPSK	NV	-30	7.45	0.004	PASS
Band66	15	132322	75	#0	QPSK	NV	-20	-1.33	-0.001	PASS
Band66	15	132322	75	#0	QPSK	NV	-10	-4.73	-0.003	PASS
Band66	15	132322	75	#0	QPSK	NV	0	-6.48	-0.004	PASS
Band66	15	132322	75	#0	QPSK	NV	10	-7.05	-0.004	PASS
Band66	15	132322	75	#0	QPSK	NV	20	-7.34	-0.004	PASS
Band66	15	132322	75	#0	QPSK	NV	30	-6.68	-0.004	PASS
Band66	15	132322	75	#0	QPSK	NV	40	-7.93	-0.005	PASS
Band66	15	132322	75	#0	QPSK	NV	50	-8.48	-0.005	PASS
Band66	15	132322	75	#0	16QAM	NV	-30	-6.75	-0.004	PASS
Band66	15	132322	75	#0	16QAM	NV	-20	0.30	0.000	PASS
Band66	15	132322	75	#0	16QAM	NV	-10	1.99	0.001	PASS
Band66	15	132322	75	#0	16QAM	NV	0	4.32	0.002	PASS
Band66	15	132322	75	#0	16QAM	NV	10	6.17	0.004	PASS
Band66	15	132322	75	#0	16QAM	NV	20	6.37	0.004	PASS
Band66	15	132322	75	#0	16QAM	NV	30	6.32	0.004	PASS
Band66	15	132322	75	#0	16QAM	NV	40	6.94	0.004	PASS
Band66	15	132322	75	#0	16QAM	NV	50	8.78	0.005	PASS
Band66	15	132597	75	#0	QPSK	NV	-30	-2.92	-0.002	PASS
Band66	15	132597	75	#0	QPSK	NV	-20	-24.03	-0.014	PASS
Band66	15	132597	75	#0	QPSK	NV	-10	-30.31	-0.017	PASS
Band66	15	132597	75	#0	QPSK	NV	0	-32.24	-0.018	PASS
Band66	15	132597	75	#0	QPSK	NV	10	-30.27	-0.017	PASS
Band66	15	132597	75	#0	QPSK	NV	20	-34.66	-0.020	PASS
Band66	15	132597	75	#0	QPSK	NV	30	-29.37	-0.017	PASS
Band66	15	132597	75	#0	QPSK	NV	40	-31.10	-0.018	PASS
Band66	15	132597	75	#0	QPSK	NV	50	-30.40	-0.017	PASS
Band66	15	132597	75	#0	16QAM	NV	-30	-31.80	-0.018	PASS
Band66	15	132597	75	#0	16QAM	NV	-20	-26.69	-0.015	PASS
Band66	15	132597	75	#0	16QAM	NV	-10	-26.66	-0.015	PASS
Band66	15	132597	75	#0	16QAM	NV	0	-28.04	-0.016	PASS
Band66	15	132597	75	#0	16QAM	NV	10	-29.41	-0.017	PASS
Band66	15	132597	75	#0	16QAM	NV	20	-29.14	-0.016	PASS
Band66	15	132597	75	#0	16QAM	NV	30	-28.50	-0.016	PASS
Band66	15	132597	75	#0	16QAM	NV	40	-27.49	-0.016	PASS
Band66	15	132597	75	#0	16QAM	NV	50	-30.04	-0.017	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	-23.92	-0.014	PASS

Band66	20	132072	100	#0	QPSK	NV	-20	-3.20	-0.002	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	-13.96	-0.008	PASS
Band66	20	132072	100	#0	QPSK	NV	0	-13.26	-0.008	PASS
Band66	20	132072	100	#0	QPSK	NV	10	-15.84	-0.009	PASS
Band66	20	132072	100	#0	QPSK	NV	20	-14.38	-0.008	PASS
Band66	20	132072	100	#0	QPSK	NV	30	-16.47	-0.010	PASS
Band66	20	132072	100	#0	QPSK	NV	40	-15.23	-0.009	PASS
Band66	20	132072	100	#0	QPSK	NV	50	-17.29	-0.010	PASS
Band66	20	132072	100	#0	16QAM	NV	-30	-15.29	-0.009	PASS
Band66	20	132072	100	#0	16QAM	NV	-20	-6.02	-0.004	PASS
Band66	20	132072	100	#0	16QAM	NV	-10	-6.52	-0.004	PASS
Band66	20	132072	100	#0	16QAM	NV	0	-7.22	-0.004	PASS
Band66	20	132072	100	#0	16QAM	NV	10	-8.10	-0.005	PASS
Band66	20	132072	100	#0	16QAM	NV	20	-8.31	-0.005	PASS
Band66	20	132072	100	#0	16QAM	NV	30	-9.11	-0.005	PASS
Band66	20	132072	100	#0	16QAM	NV	40	-11.50	-0.007	PASS
Band66	20	132072	100	#0	16QAM	NV	50	-10.44	-0.006	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	1.86	0.001	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	-3.15	-0.002	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	-7.58	-0.004	PASS
Band66	20	132322	100	#0	QPSK	NV	0	-7.90	-0.005	PASS
Band66	20	132322	100	#0	QPSK	NV	10	-8.74	-0.005	PASS
Band66	20	132322	100	#0	QPSK	NV	20	-10.06	-0.006	PASS
Band66	20	132322	100	#0	QPSK	NV	30	-10.03	-0.006	PASS
Band66	20	132322	100	#0	QPSK	NV	40	-9.07	-0.005	PASS
Band66	20	132322	100	#0	QPSK	NV	50	-9.08	-0.005	PASS
Band66	20	132322	100	#0	16QAM	NV	-30	-7.61	-0.004	PASS
Band66	20	132322	100	#0	16QAM	NV	-20	-2.17	-0.001	PASS
Band66	20	132322	100	#0	16QAM	NV	-10	0.62	0.000	PASS
Band66	20	132322	100	#0	16QAM	NV	0	0.57	0.000	PASS
Band66	20	132322	100	#0	16QAM	NV	10	1.87	0.001	PASS
Band66	20	132322	100	#0	16QAM	NV	20	-1.50	-0.001	PASS
Band66	20	132322	100	#0	16QAM	NV	30	2.39	0.001	PASS
Band66	20	132322	100	#0	16QAM	NV	40	5.75	0.003	PASS
Band66	20	132322	100	#0	16QAM	NV	50	5.24	0.003	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-13.35	-0.008	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-31.77	-0.018	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	-34.88	-0.020	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-35.92	-0.020	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-35.61	-0.020	PASS
Band66	20	132572	100	#0	QPSK	NV	20	-30.77	-0.017	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-34.48	-0.019	PASS
Band66	20	132572	100	#0	QPSK	NV	40	-33.93	-0.019	PASS

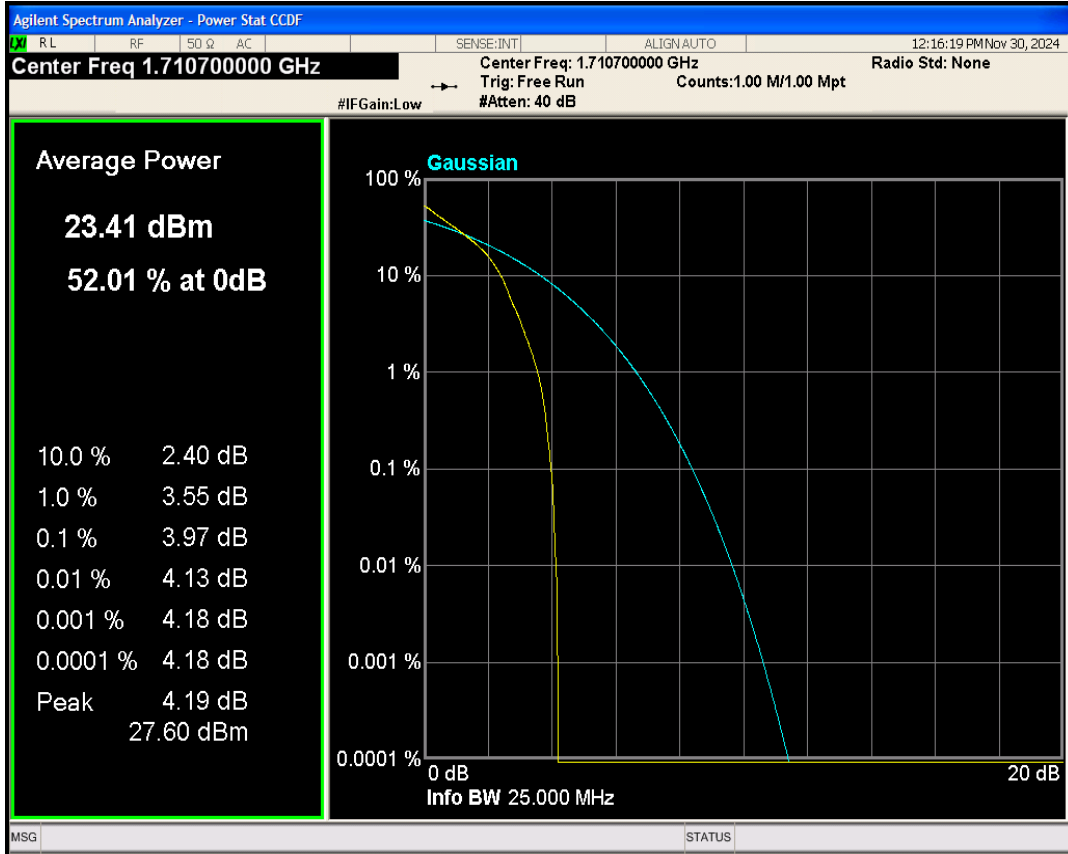
Band66	20	132572	100	#0	QPSK	NV	50	-33.56	-0.019	PASS
Band66	20	132572	100	#0	16QAM	NV	-30	-30.44	-0.017	PASS
Band66	20	132572	100	#0	16QAM	NV	-20	-25.06	-0.014	PASS
Band66	20	132572	100	#0	16QAM	NV	-10	-25.56	-0.014	PASS
Band66	20	132572	100	#0	16QAM	NV	0	-25.99	-0.015	PASS
Band66	20	132572	100	#0	16QAM	NV	10	-26.45	-0.015	PASS
Band66	20	132572	100	#0	16QAM	NV	20	-29.15	-0.016	PASS
Band66	20	132572	100	#0	16QAM	NV	30	-32.00	-0.018	PASS
Band66	20	132572	100	#0	16QAM	NV	40	-31.71	-0.018	PASS
Band66	20	132572	100	#0	16QAM	NV	50	-30.17	-0.017	PASS



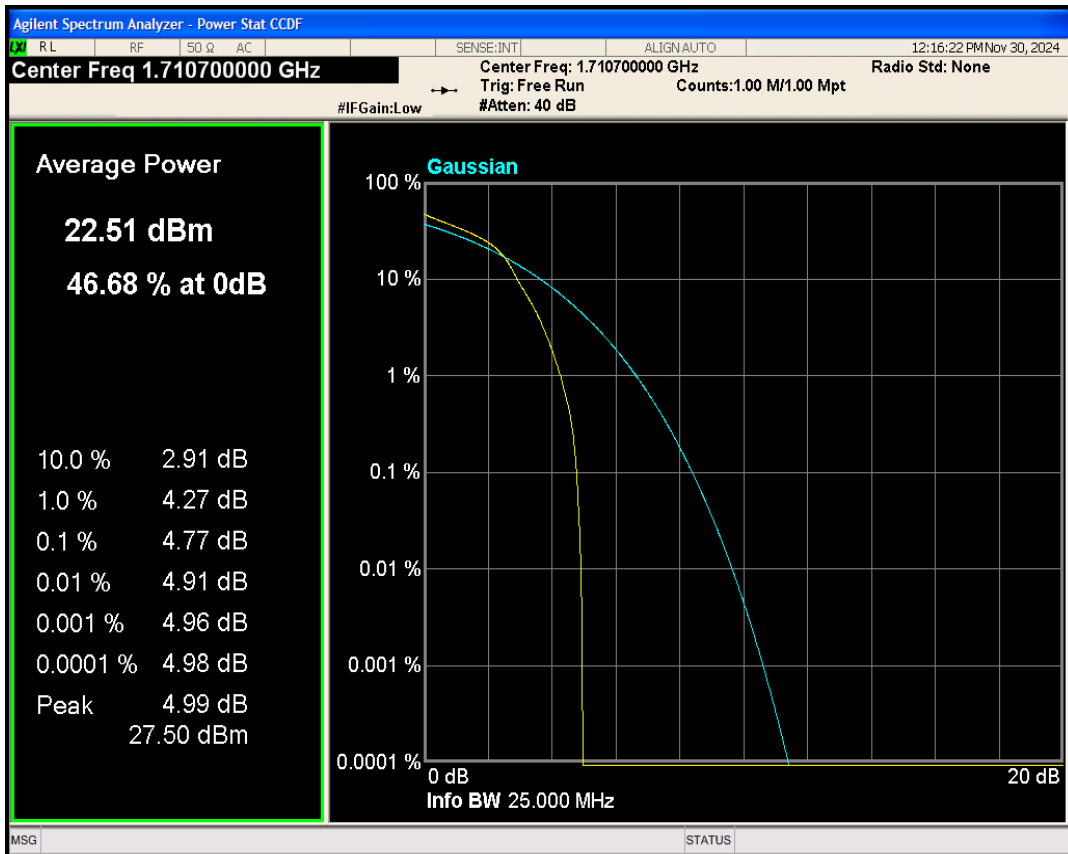
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band66	1.4	131979	1	#0	QPSK	3.97	13	PASS
Band66	1.4	131979	1	#0	16QAM	4.77	13	PASS
Band66	1.4	132322	1	#0	QPSK	3.66	13	PASS
Band66	1.4	132322	1	#0	16QAM	4.43	13	PASS
Band66	1.4	132665	1	#0	QPSK	4.20	13	PASS
Band66	1.4	132665	1	#0	16QAM	5.04	13	PASS
Band66	3	131987	1	#0	QPSK	3.95	13	PASS
Band66	3	131987	1	#0	16QAM	4.94	13	PASS
Band66	3	132322	1	#0	QPSK	7.68	13	PASS
Band66	3	132322	1	#0	16QAM	4.37	13	PASS
Band66	3	132657	1	#0	QPSK	4.37	13	PASS
Band66	3	132657	1	#0	16QAM	5.10	13	PASS
Band66	5	131997	1	#0	QPSK	5.32	13	PASS
Band66	5	131997	1	#0	16QAM	5.04	13	PASS
Band66	5	132322	1	#0	QPSK	10.22	13	PASS
Band66	5	132322	1	#0	16QAM	4.24	13	PASS
Band66	5	132647	1	#0	QPSK	4.64	13	PASS
Band66	5	132647	1	#0	16QAM	5.53	13	PASS
Band66	10	132022	1	#0	QPSK	3.90	13	PASS
Band66	10	132022	1	#0	16QAM	4.96	13	PASS
Band66	10	132322	1	#0	QPSK	5.14	13	PASS
Band66	10	132322	1	#0	16QAM	4.59	13	PASS
Band66	10	132622	1	#0	QPSK	5.43	13	PASS
Band66	10	132622	1	#0	16QAM	6.39	13	PASS
Band66	15	132047	1	#0	QPSK	4.11	13	PASS
Band66	15	132047	1	#0	16QAM	4.91	13	PASS
Band66	15	132322	1	#0	QPSK	4.59	13	PASS
Band66	15	132322	1	#0	16QAM	4.70	13	PASS
Band66	15	132597	1	#0	QPSK	5.42	13	PASS
Band66	15	132597	1	#0	16QAM	6.52	13	PASS
Band66	20	132072	1	#0	QPSK	4.15	13	PASS
Band66	20	132072	1	#0	16QAM	5.01	13	PASS
Band66	20	132322	1	#0	QPSK	8.74	13	PASS
Band66	20	132322	1	#0	16QAM	5.12	13	PASS
Band66	20	132572	1	#0	QPSK	5.05	13	PASS
Band66	20	132572	1	#0	16QAM	5.89	13	PASS

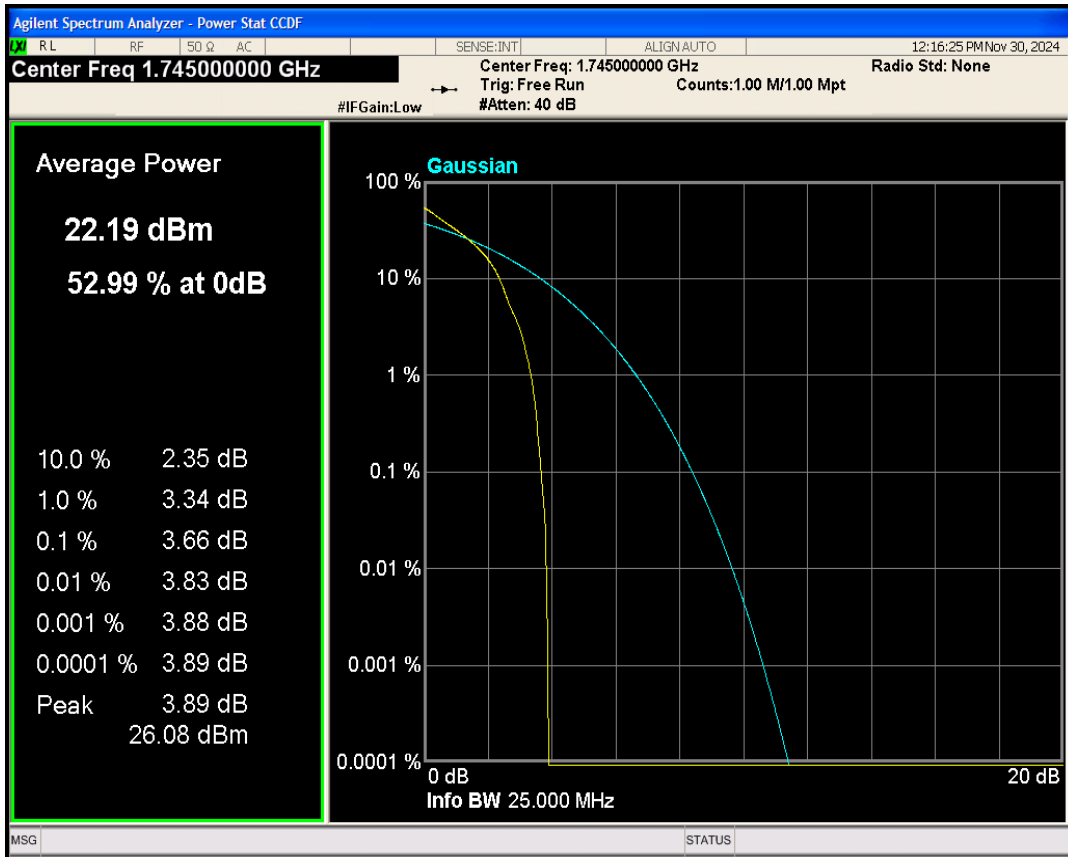
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



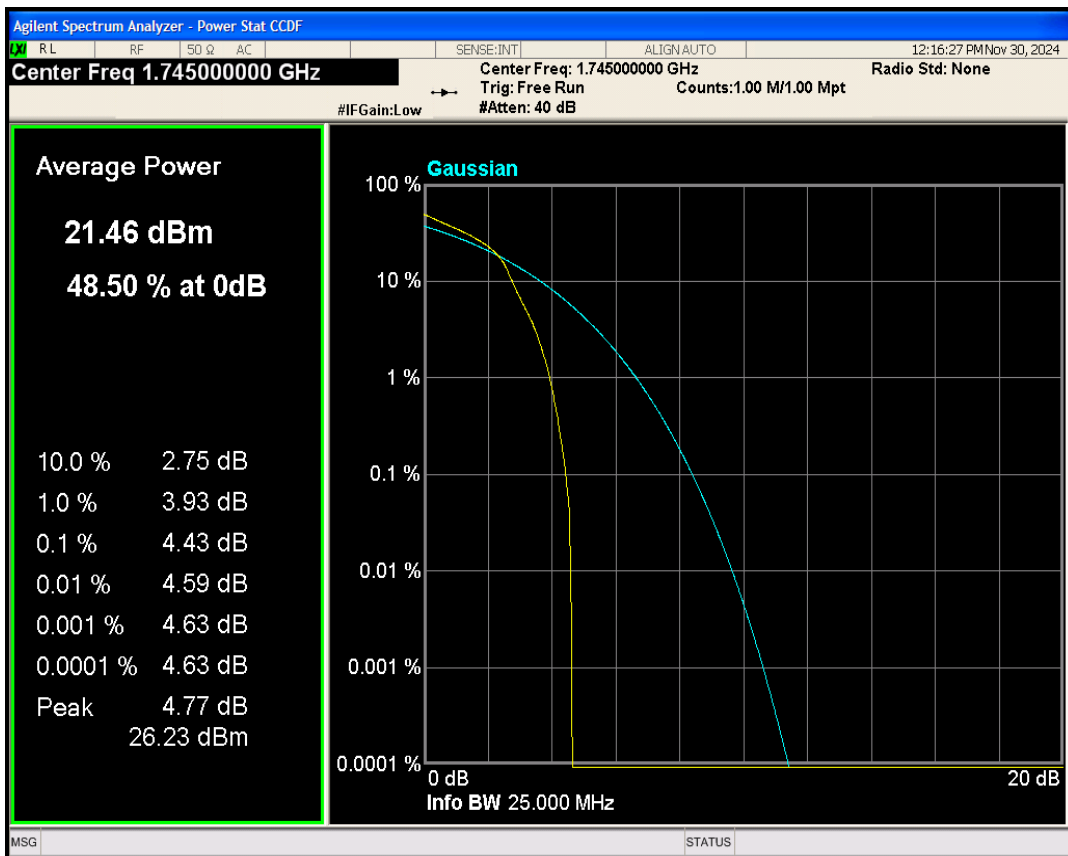
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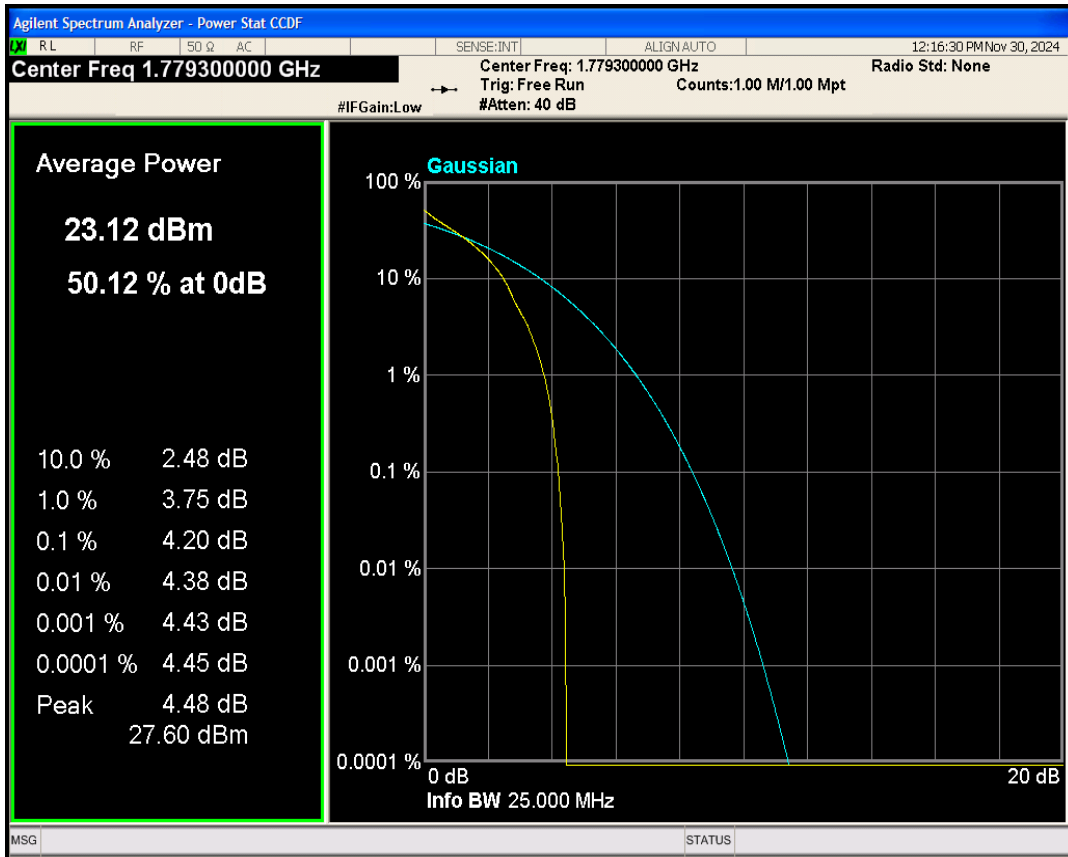
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



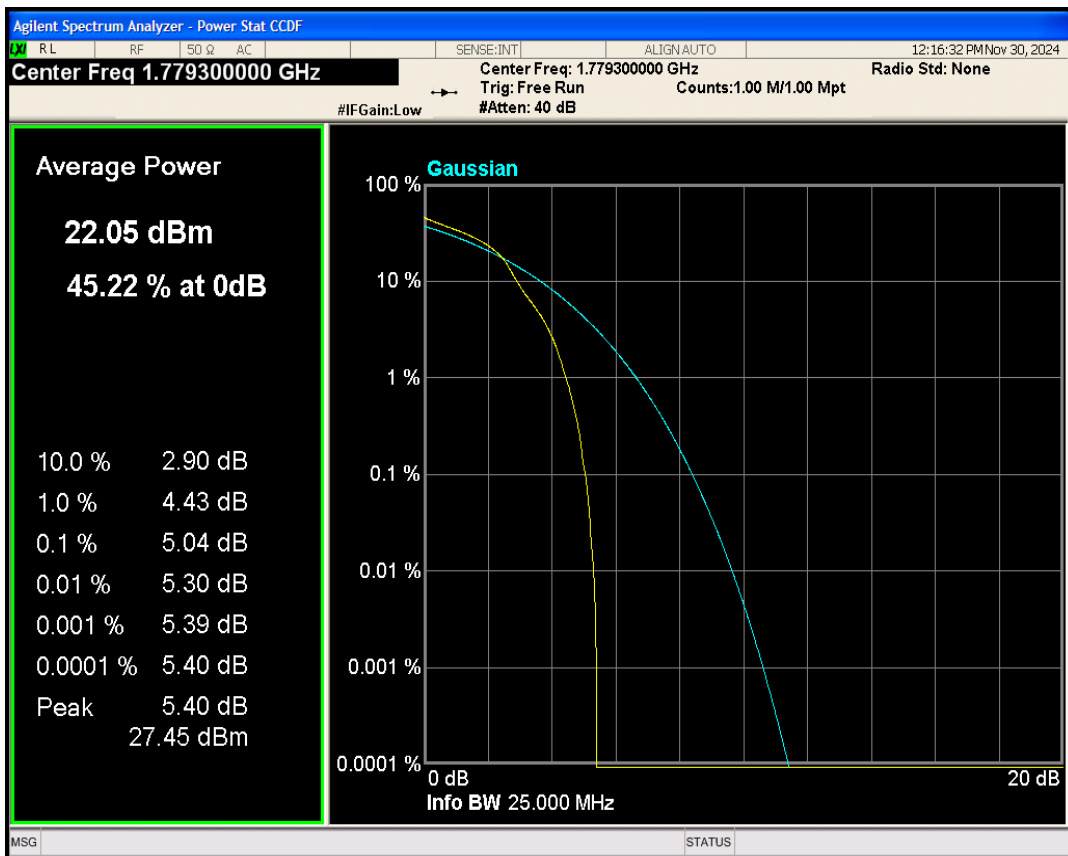
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



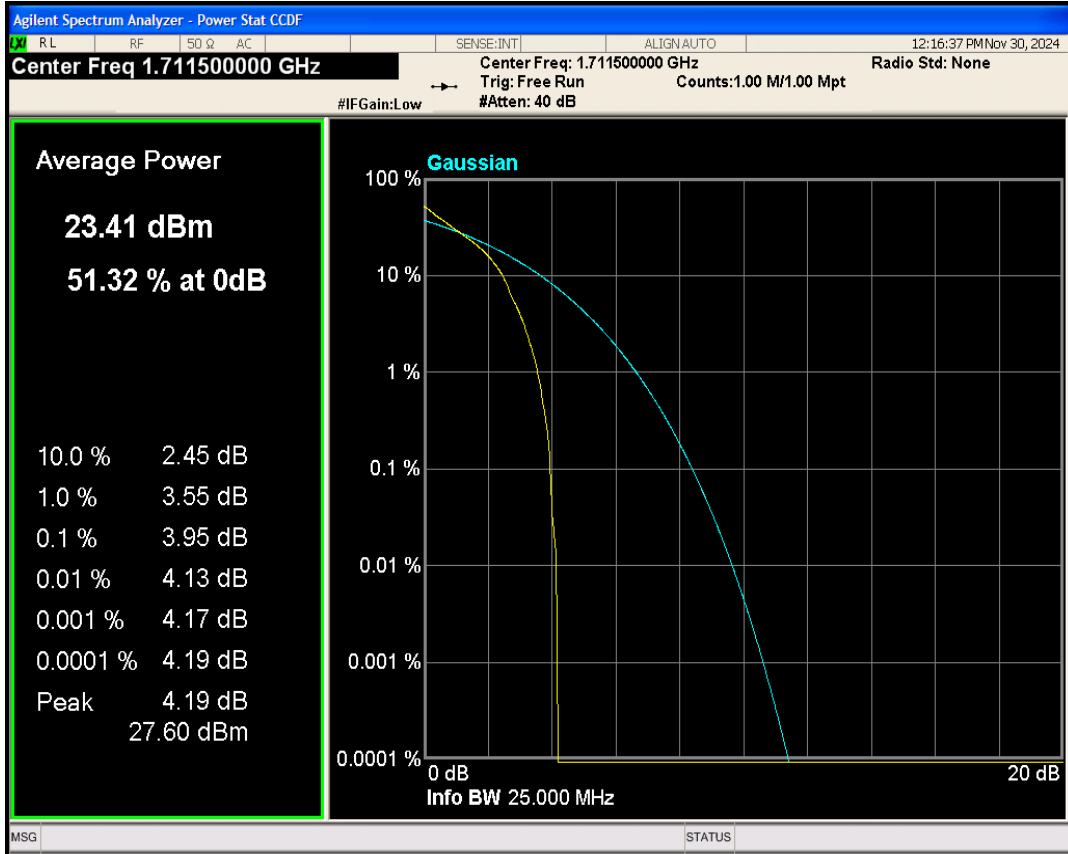
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



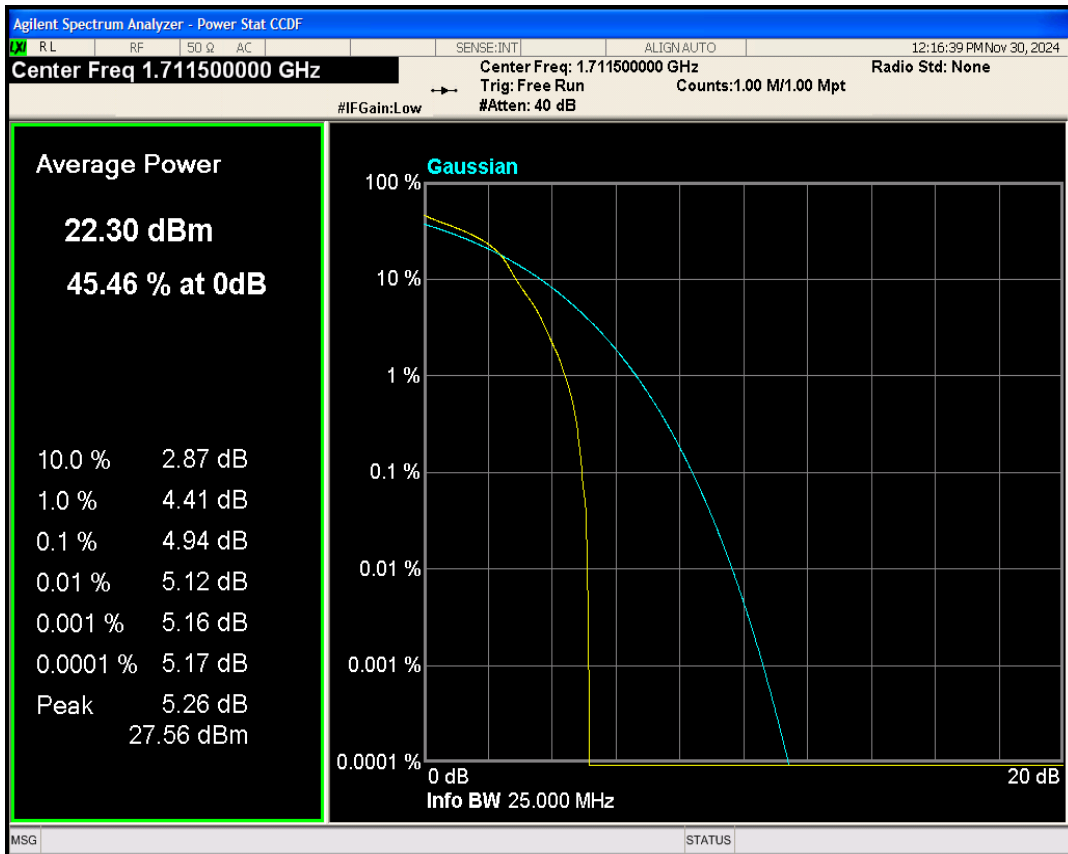
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0



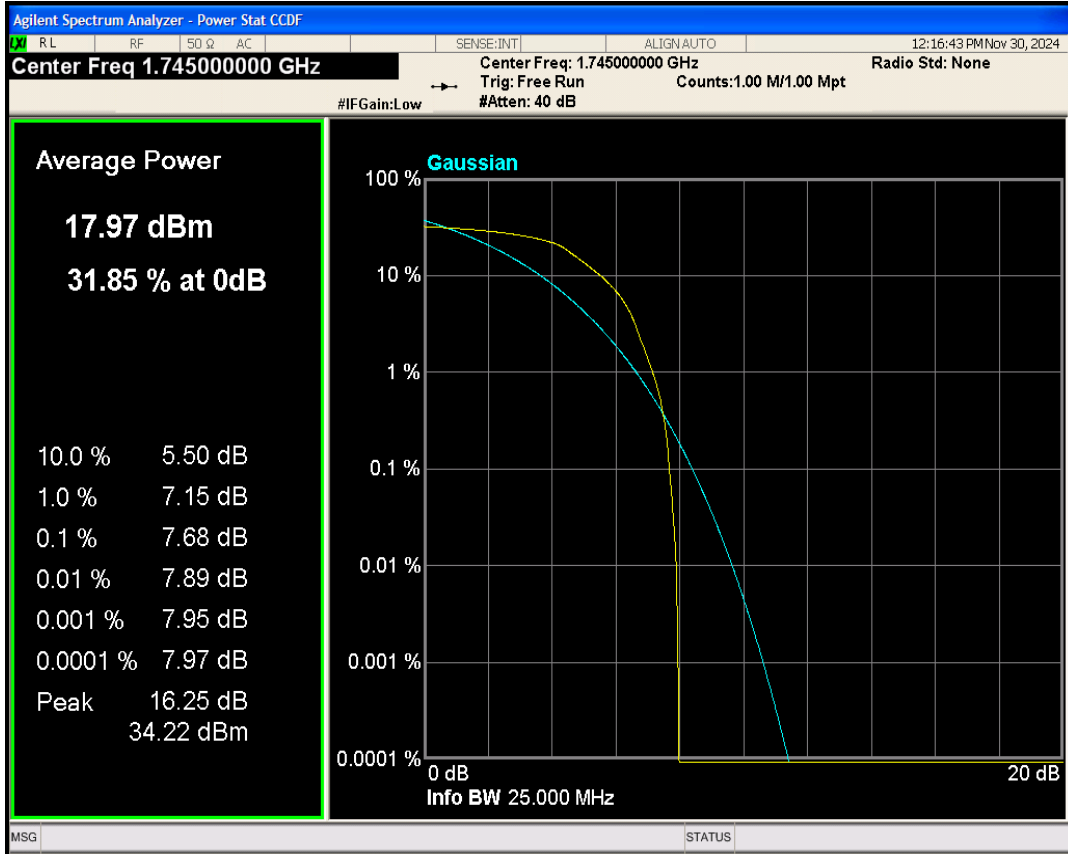
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



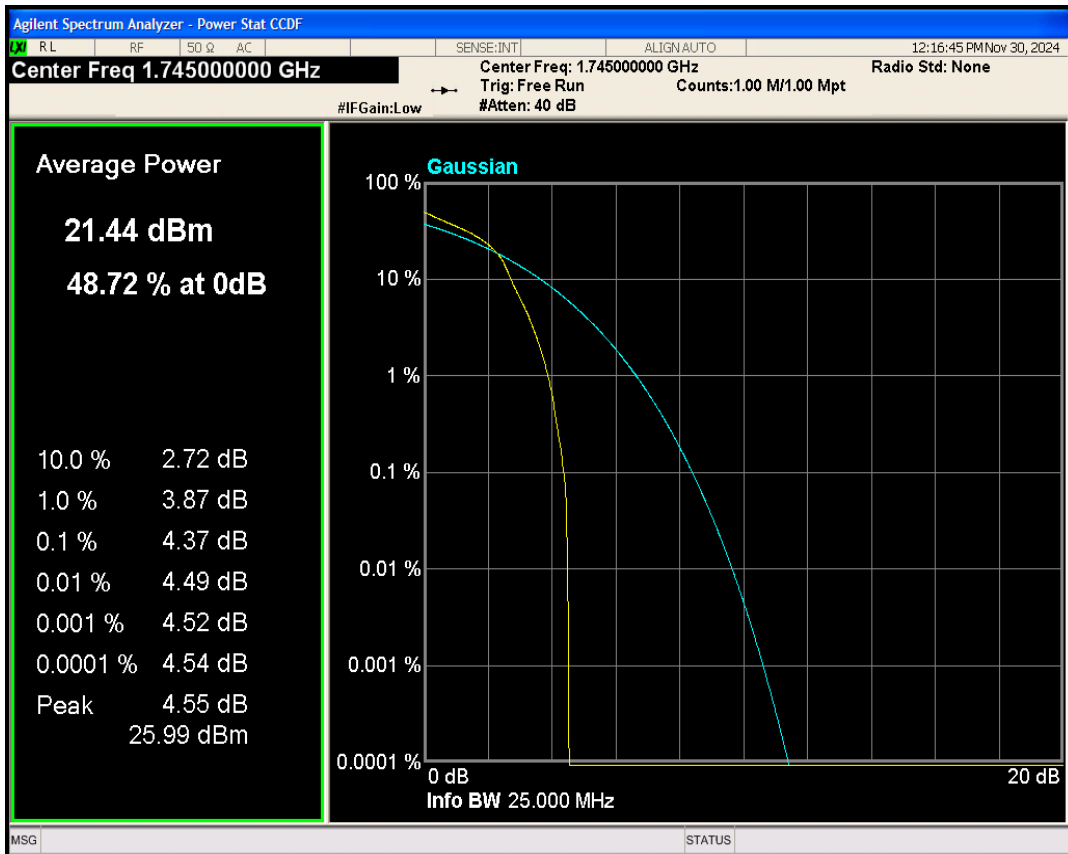
Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0



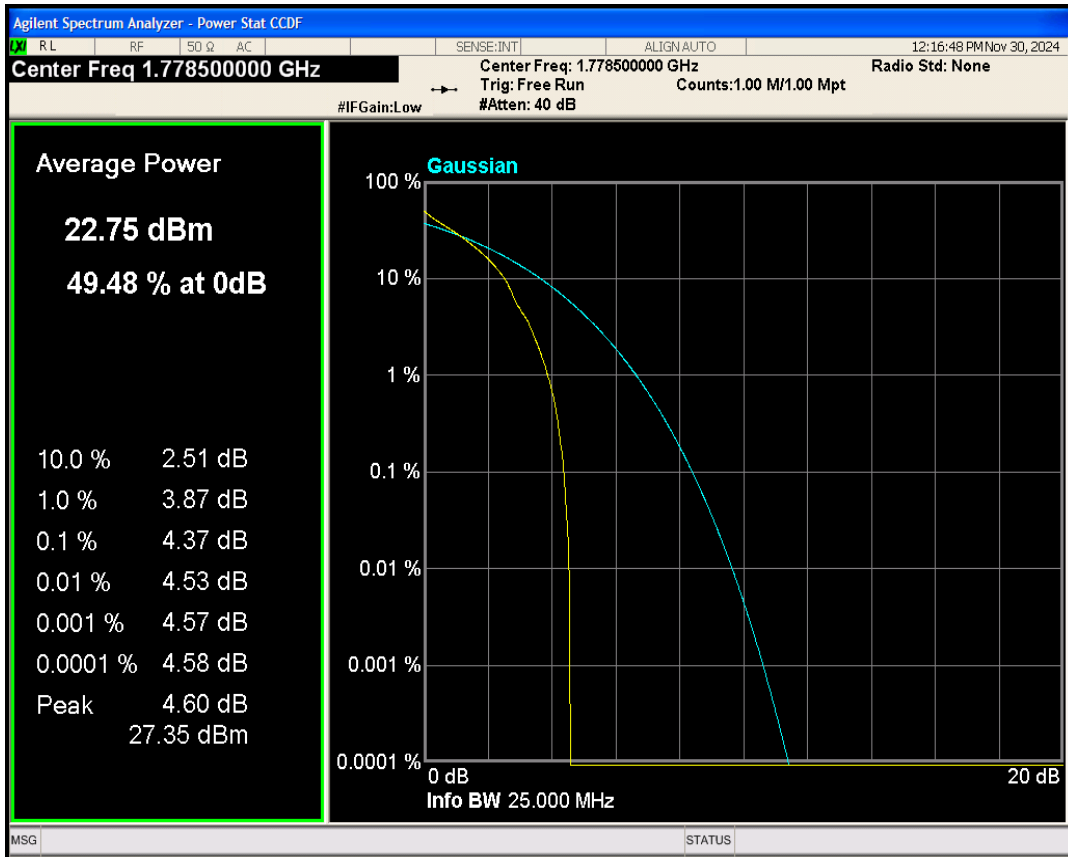
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



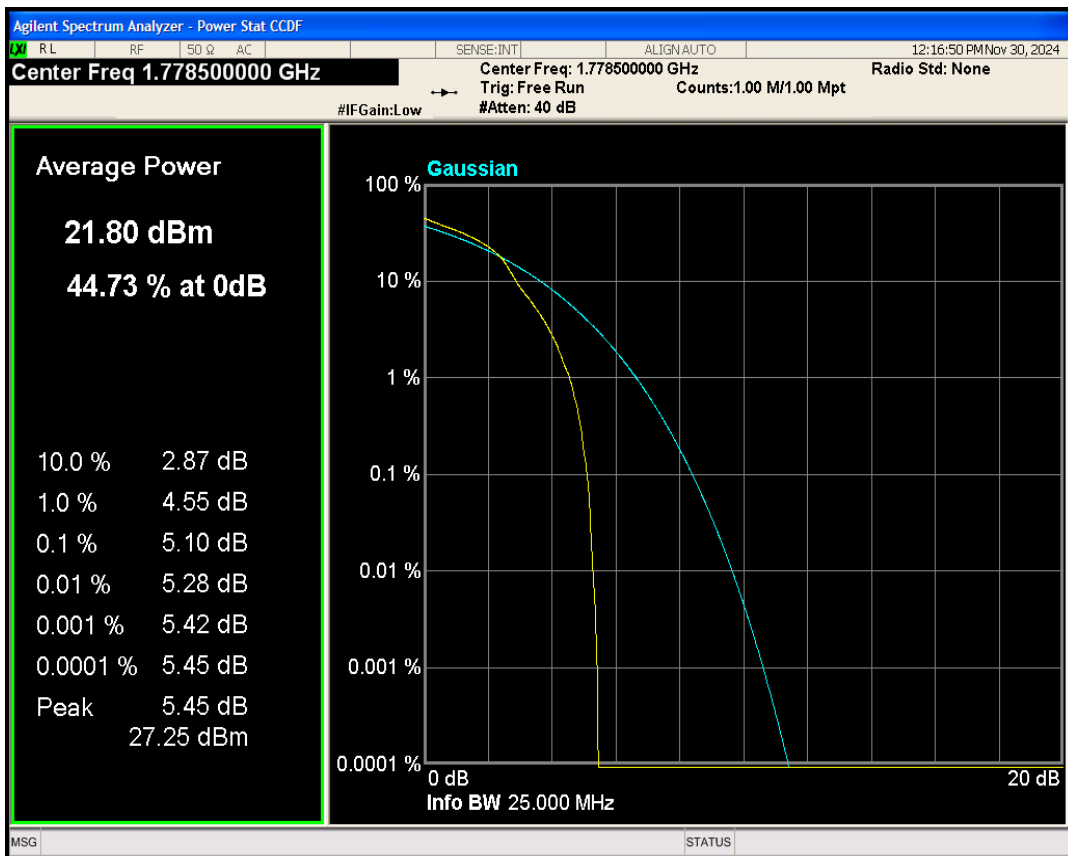
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



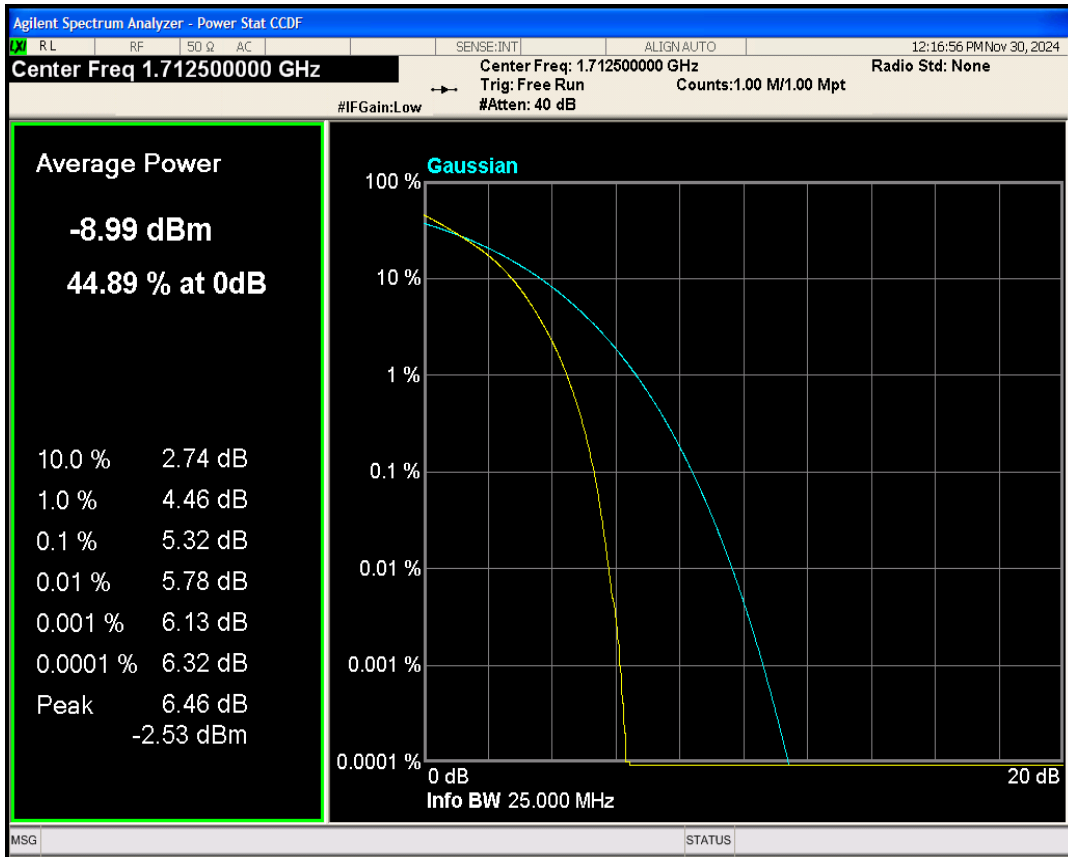
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



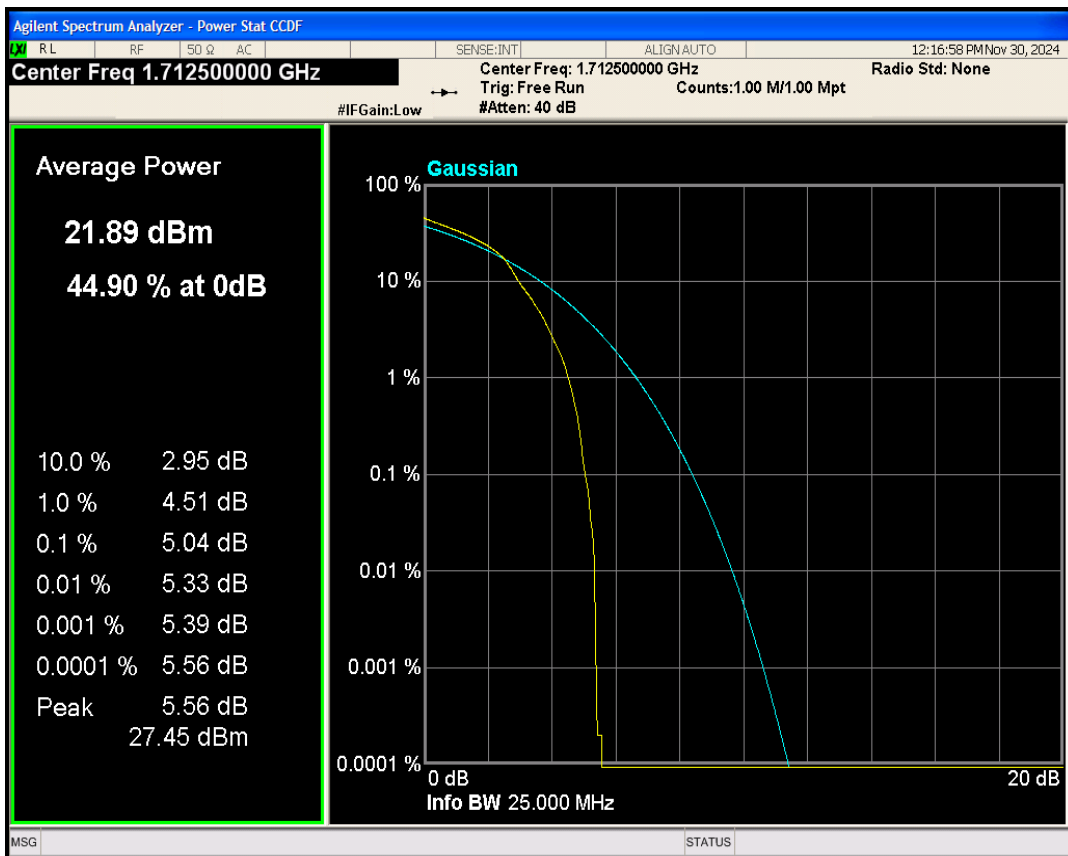
Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



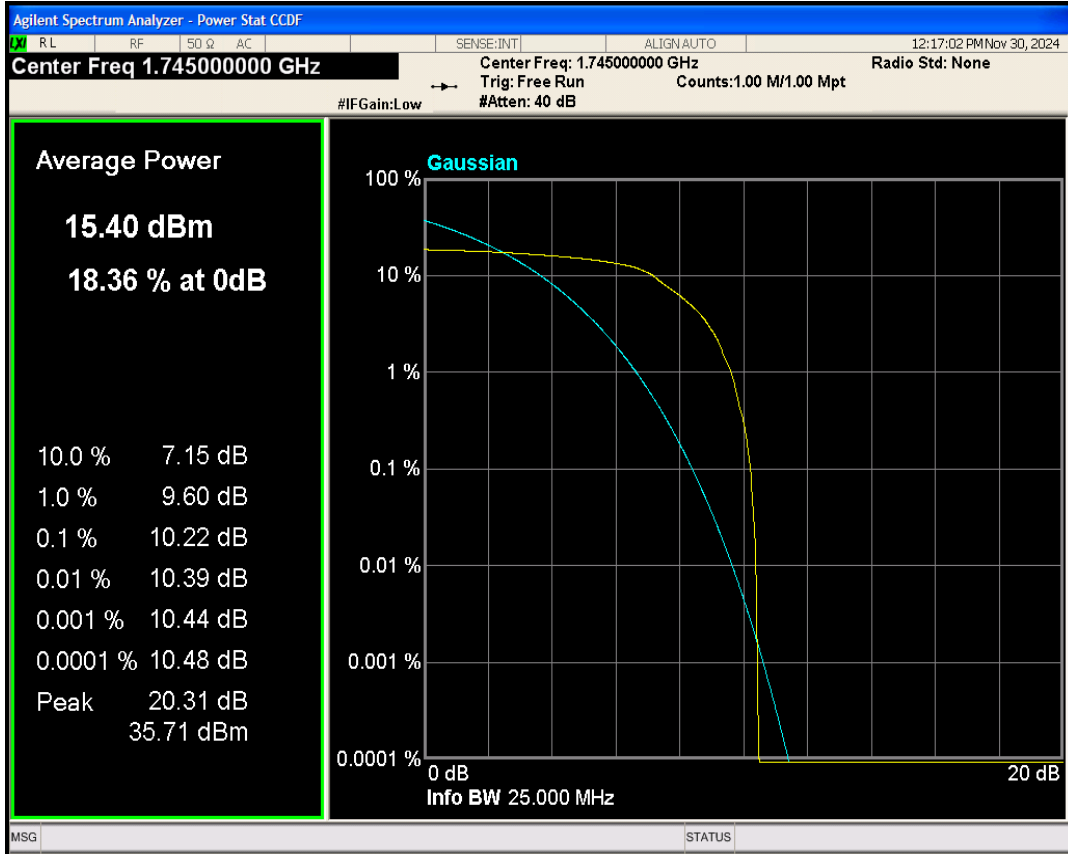
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



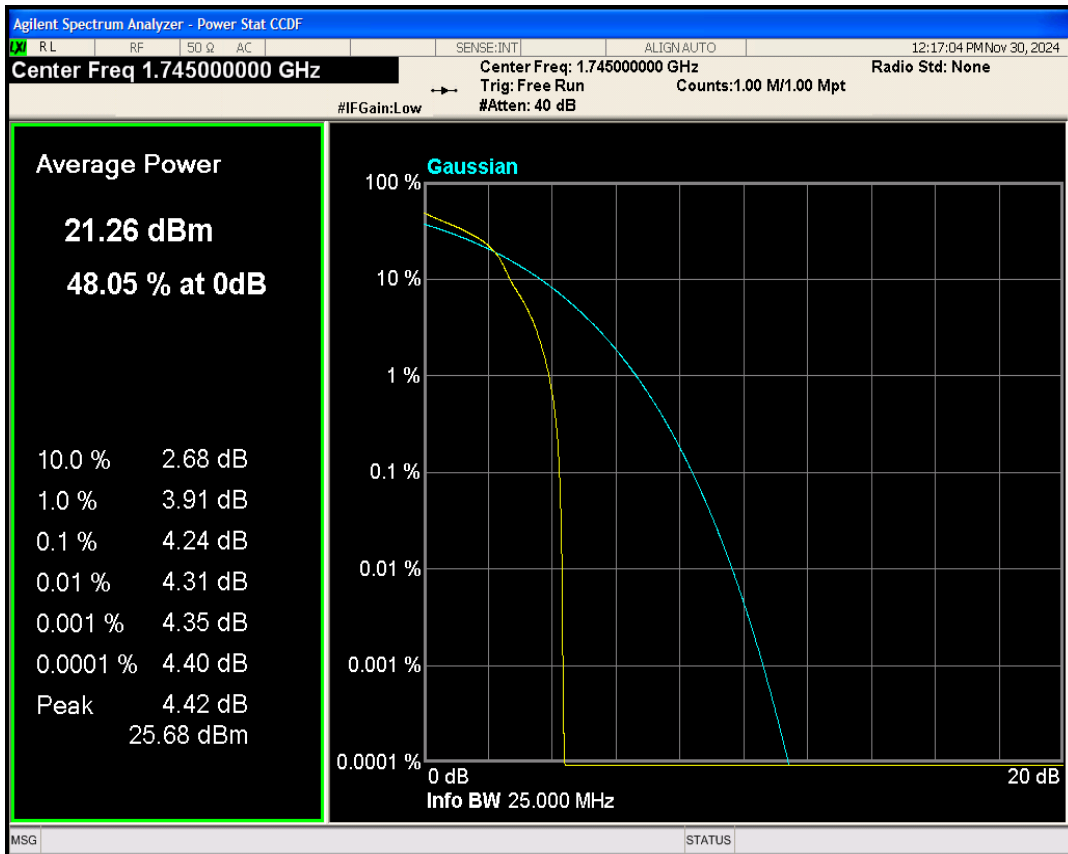
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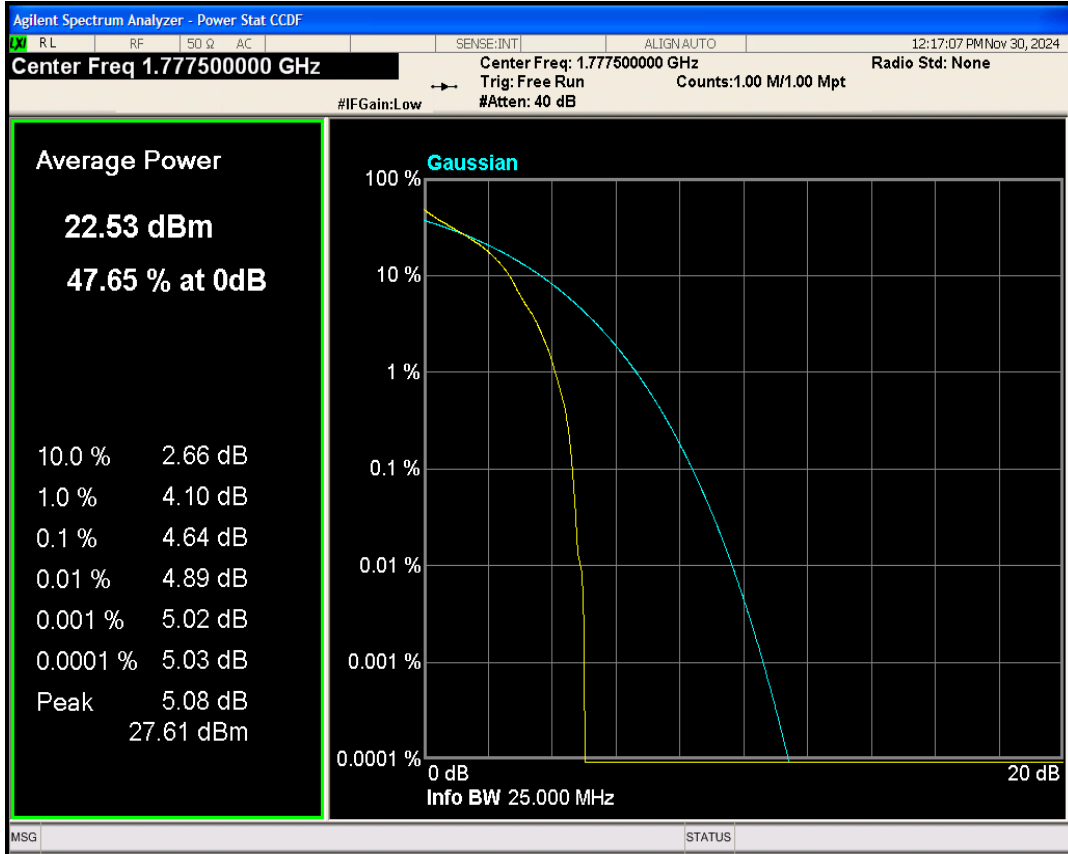
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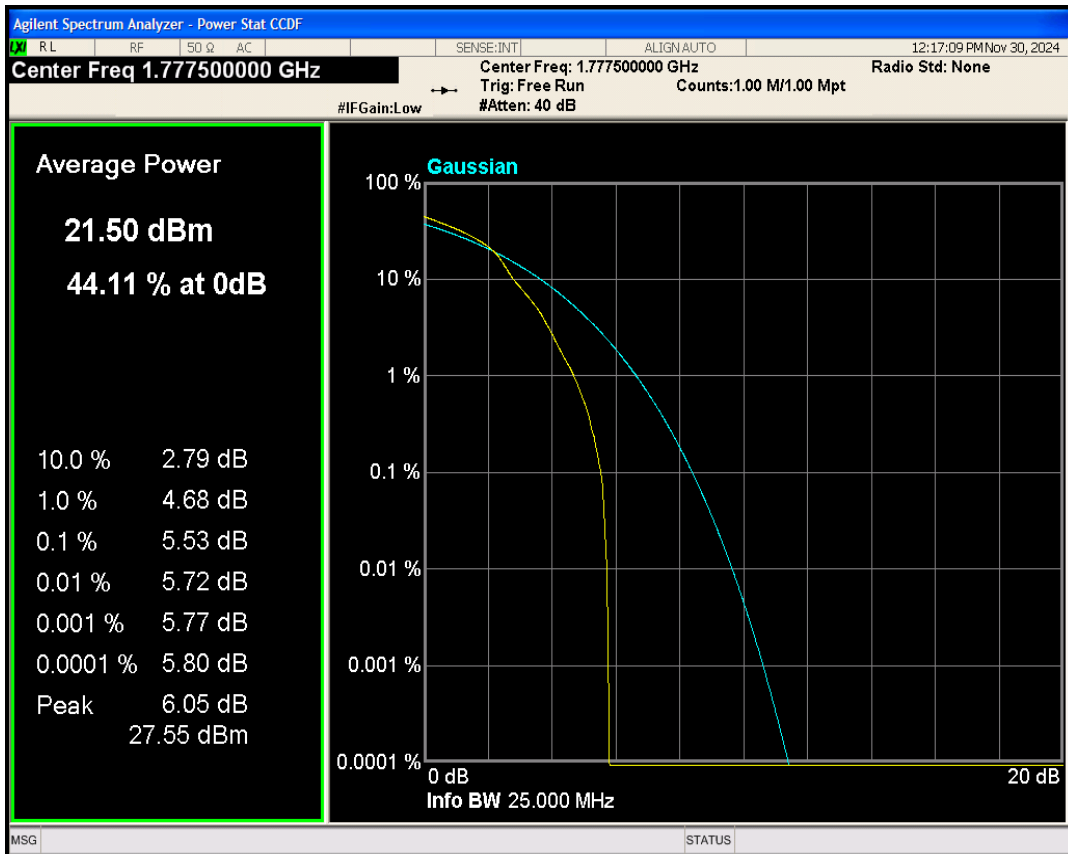
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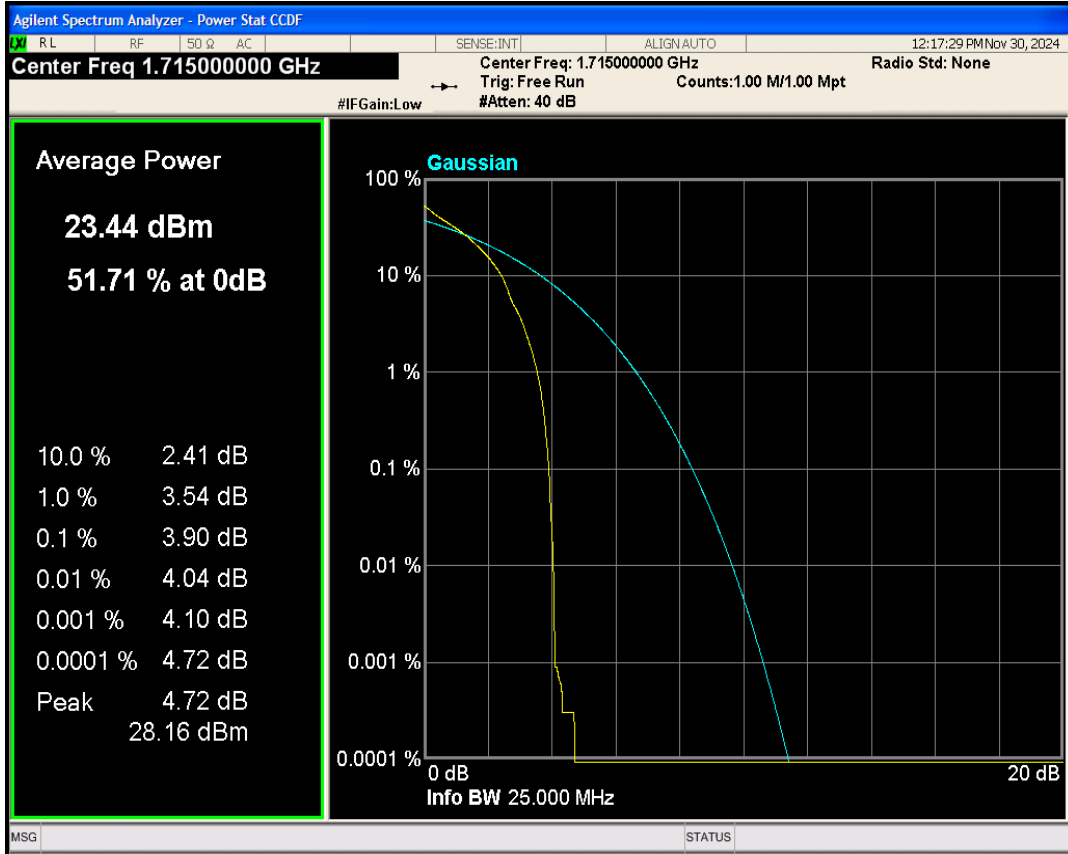
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



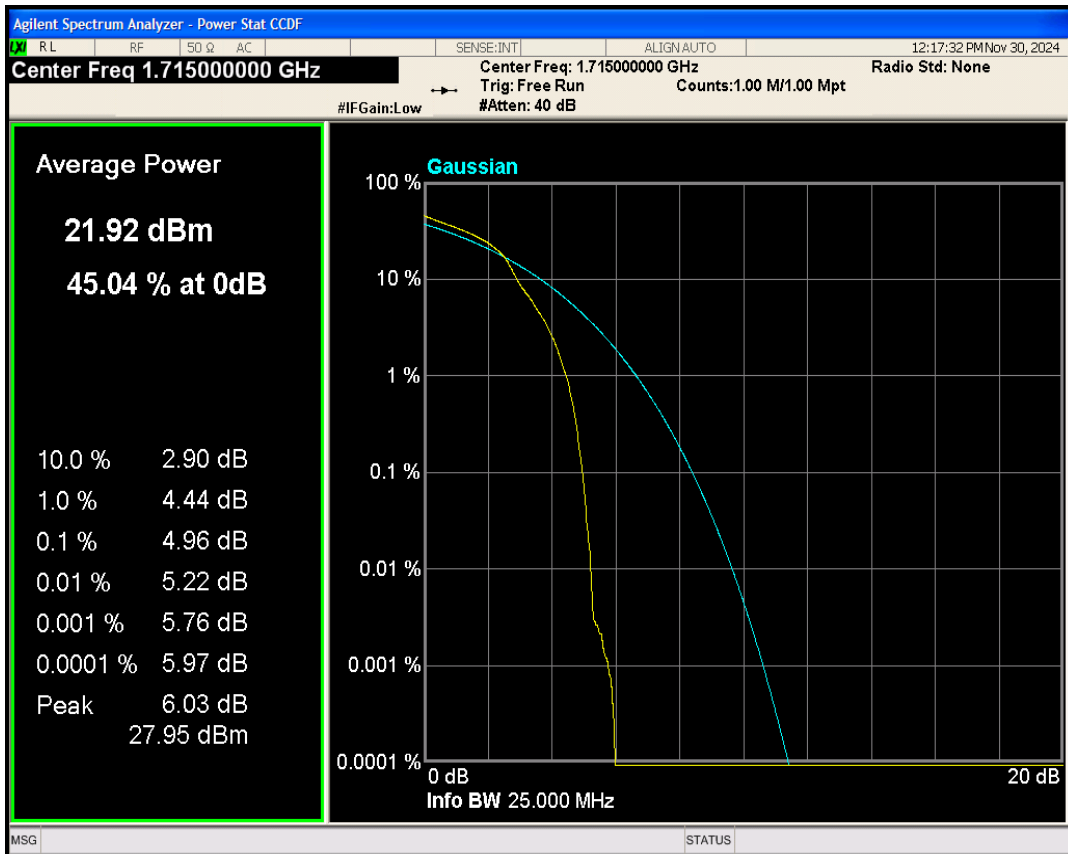
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



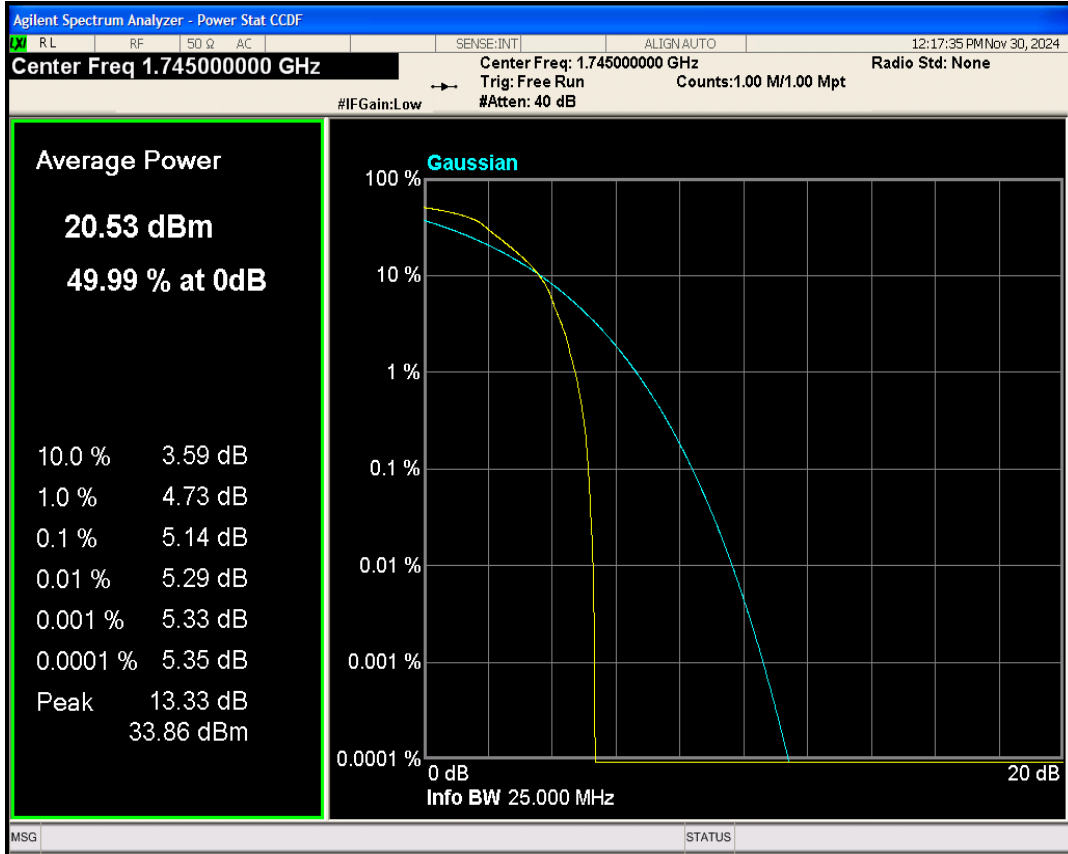
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



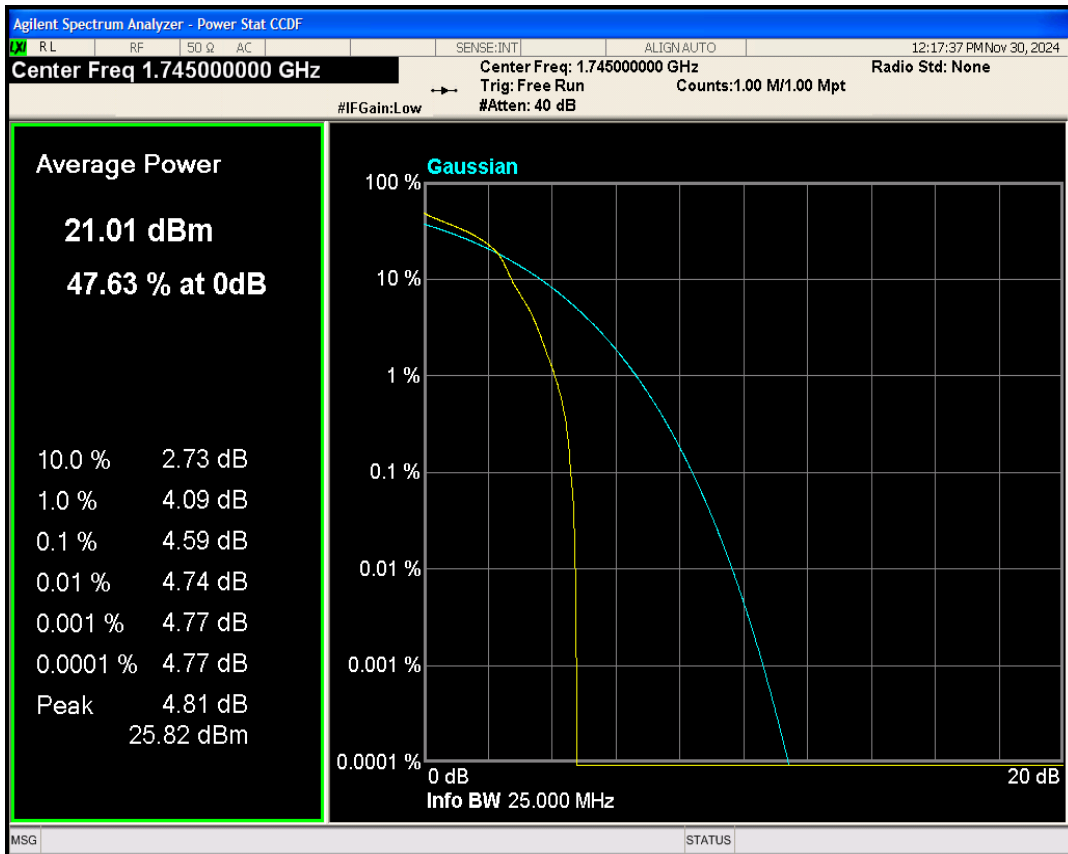
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0



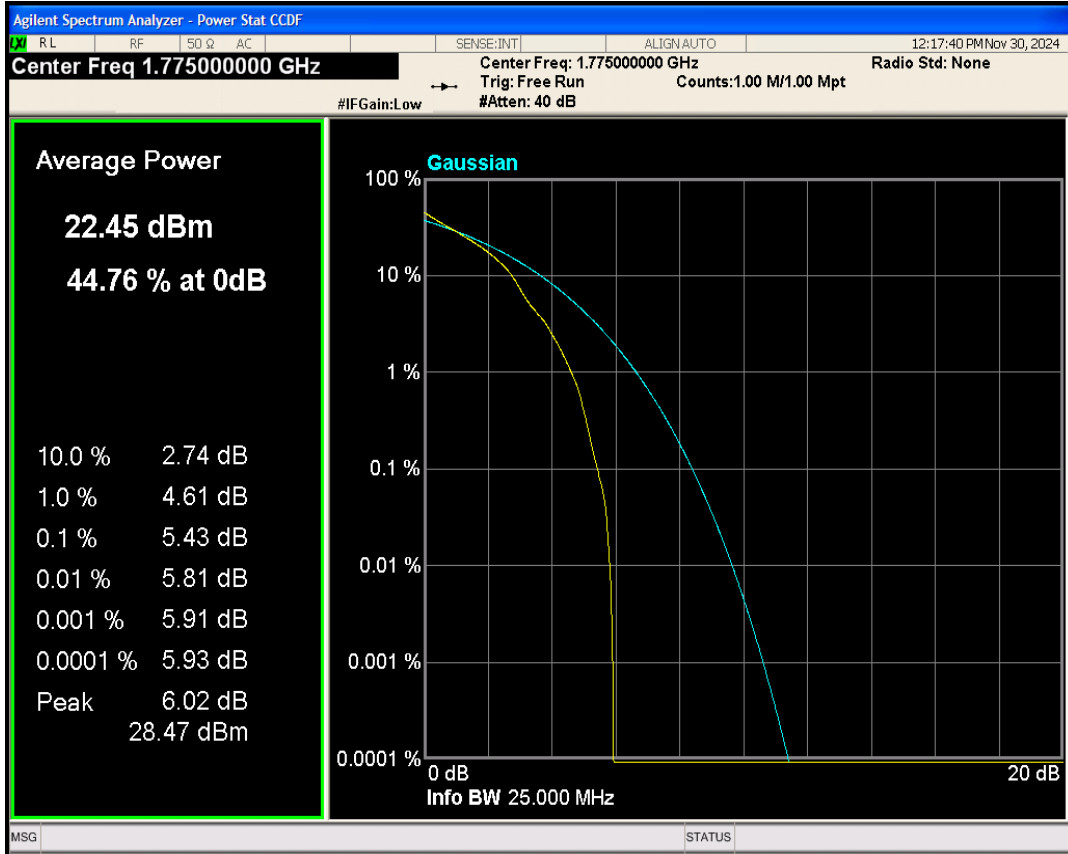
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



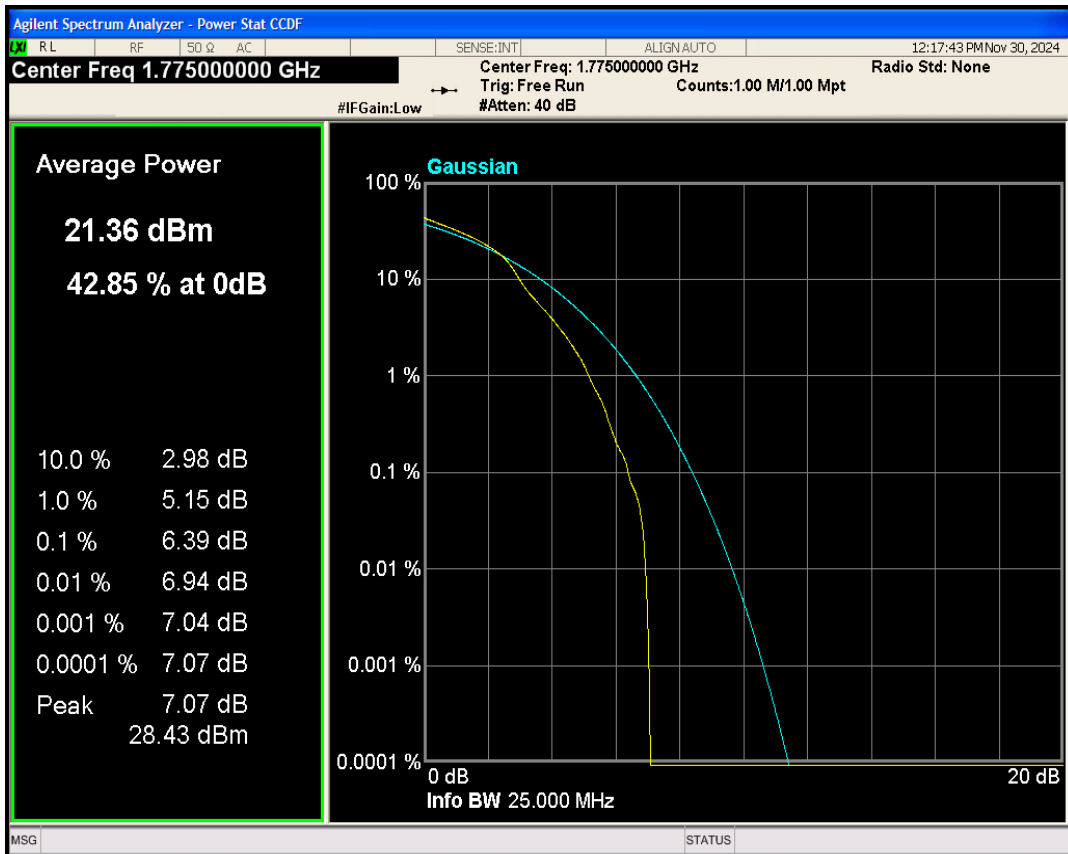
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



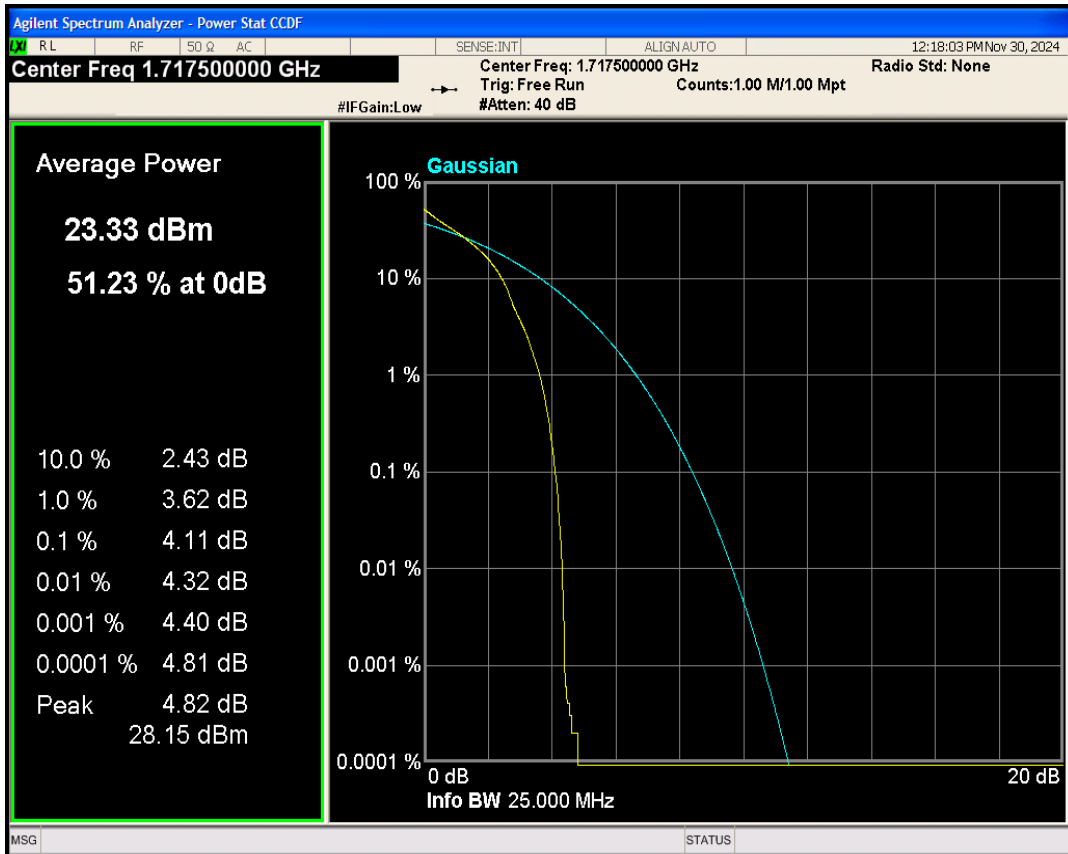
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



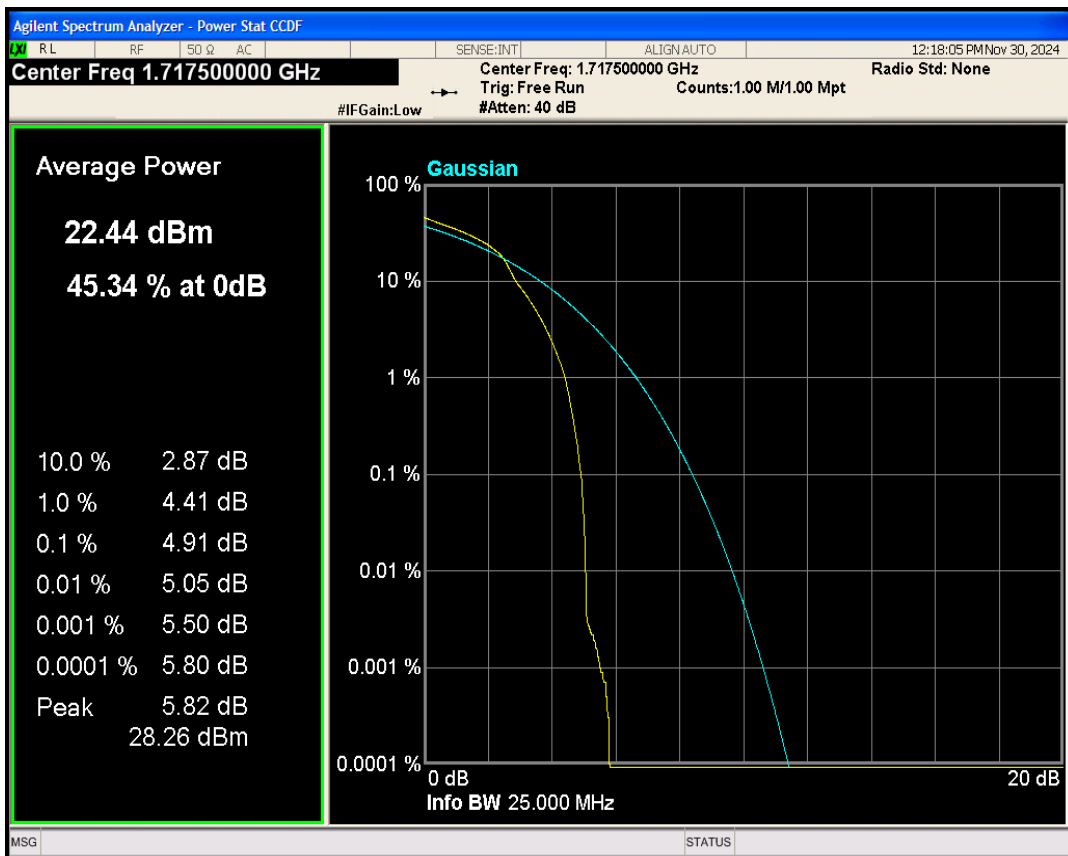
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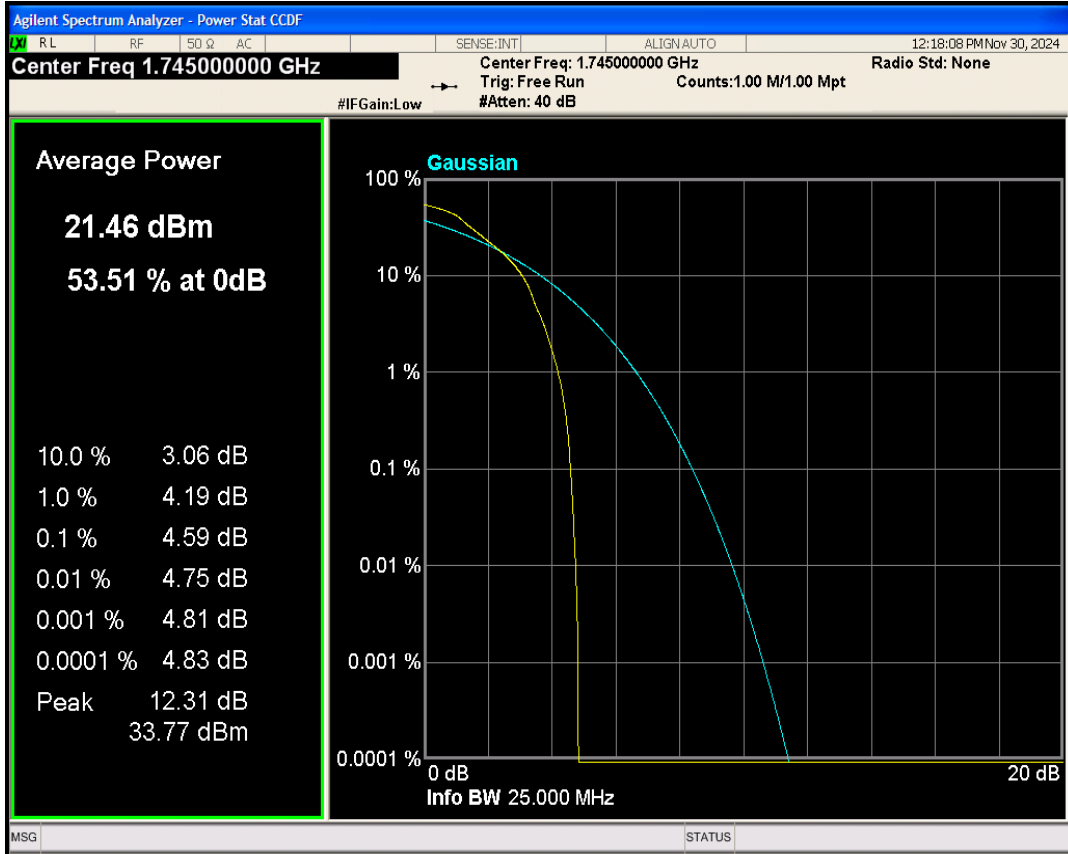
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



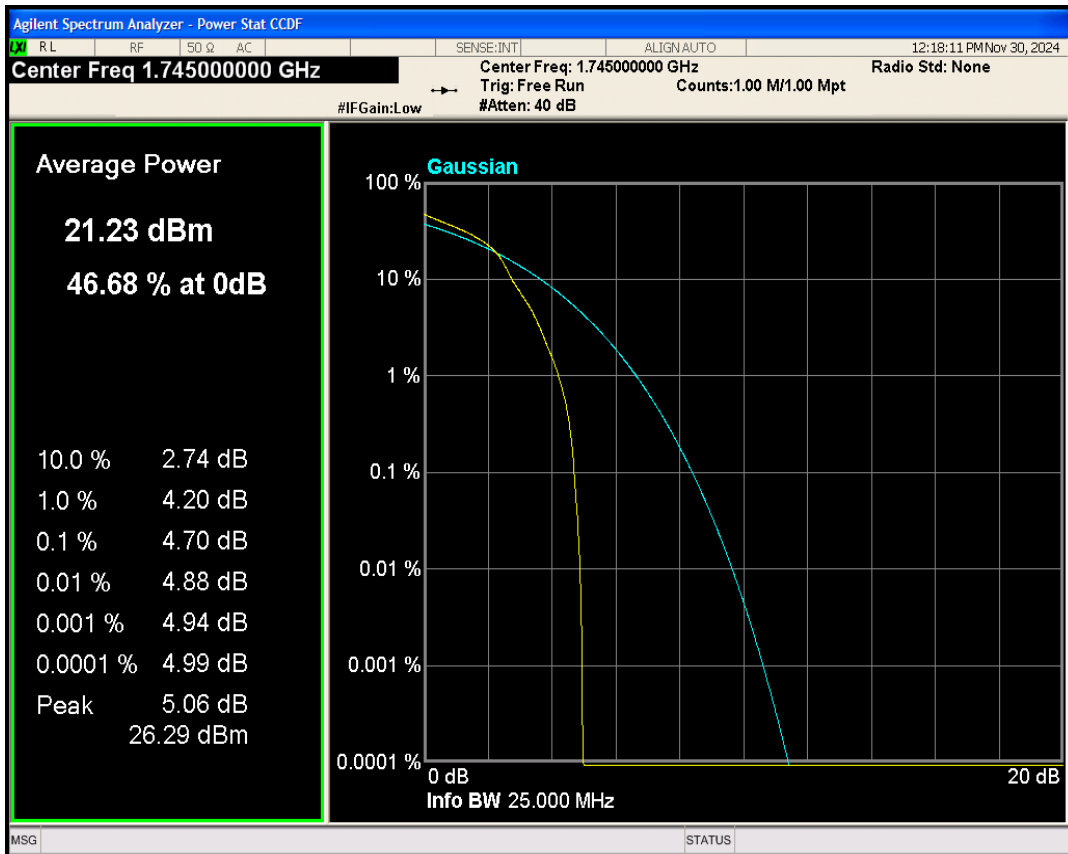
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#0



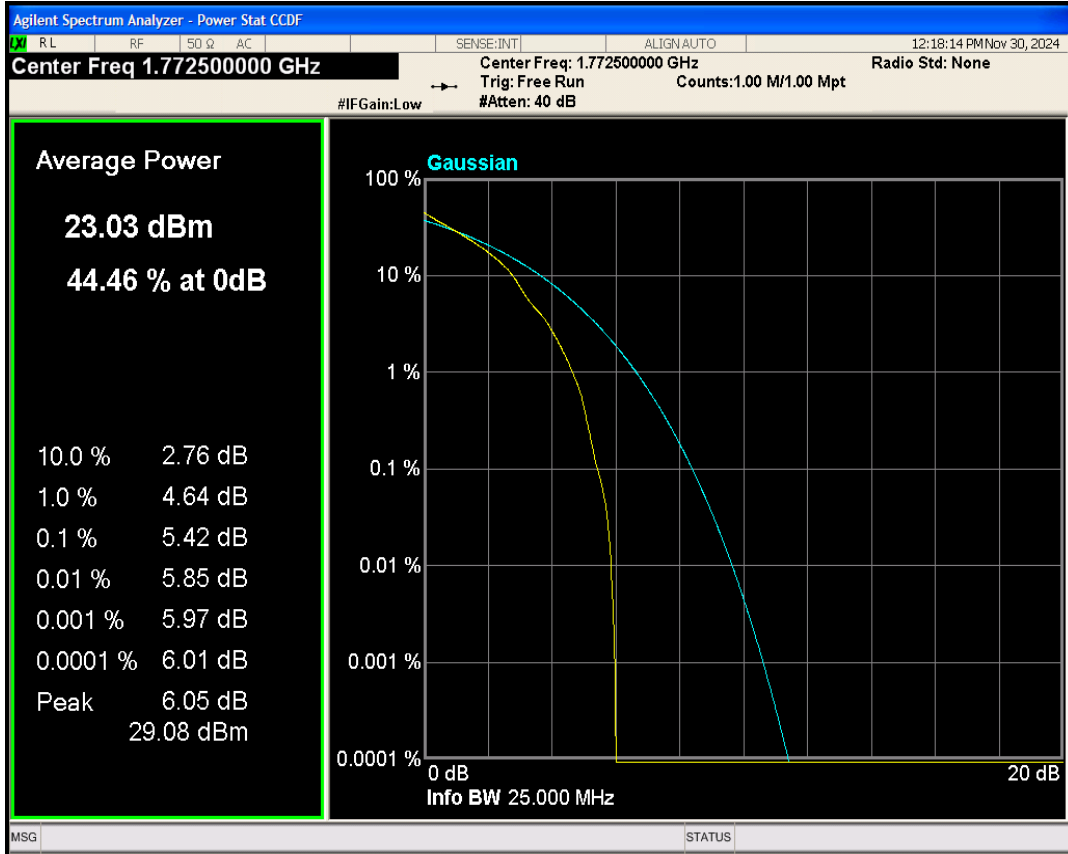
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



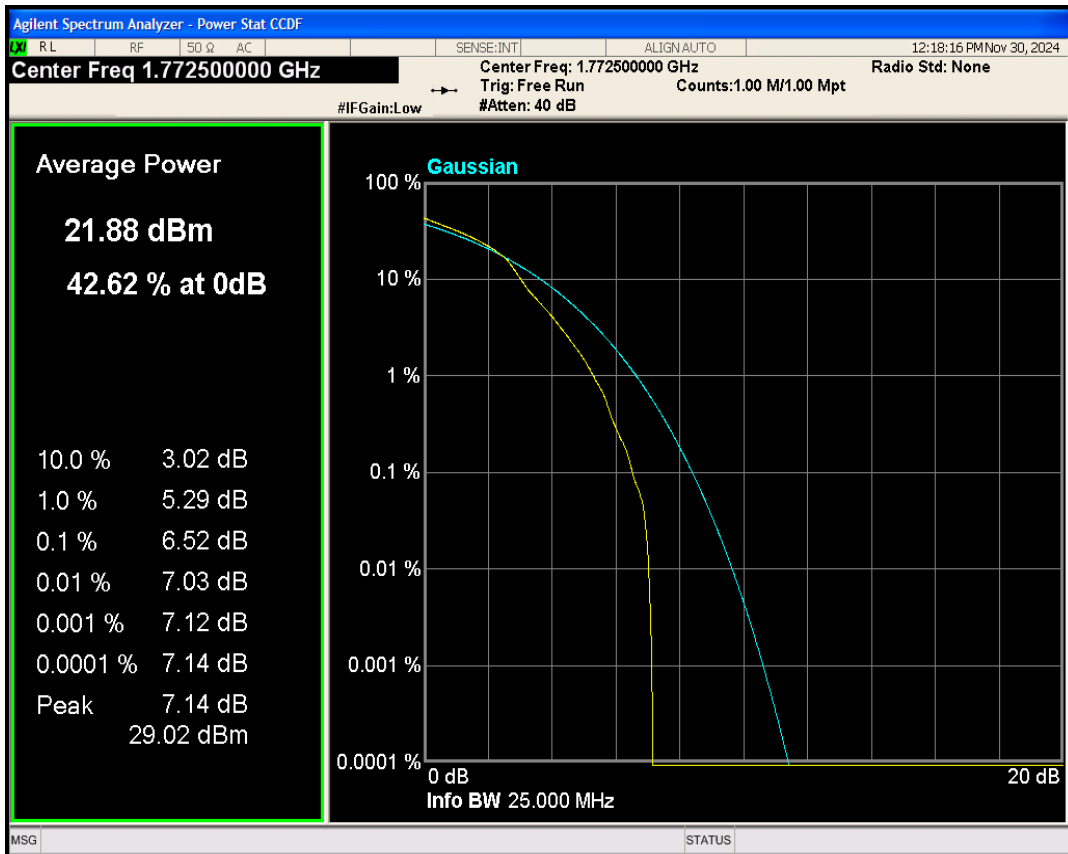
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0



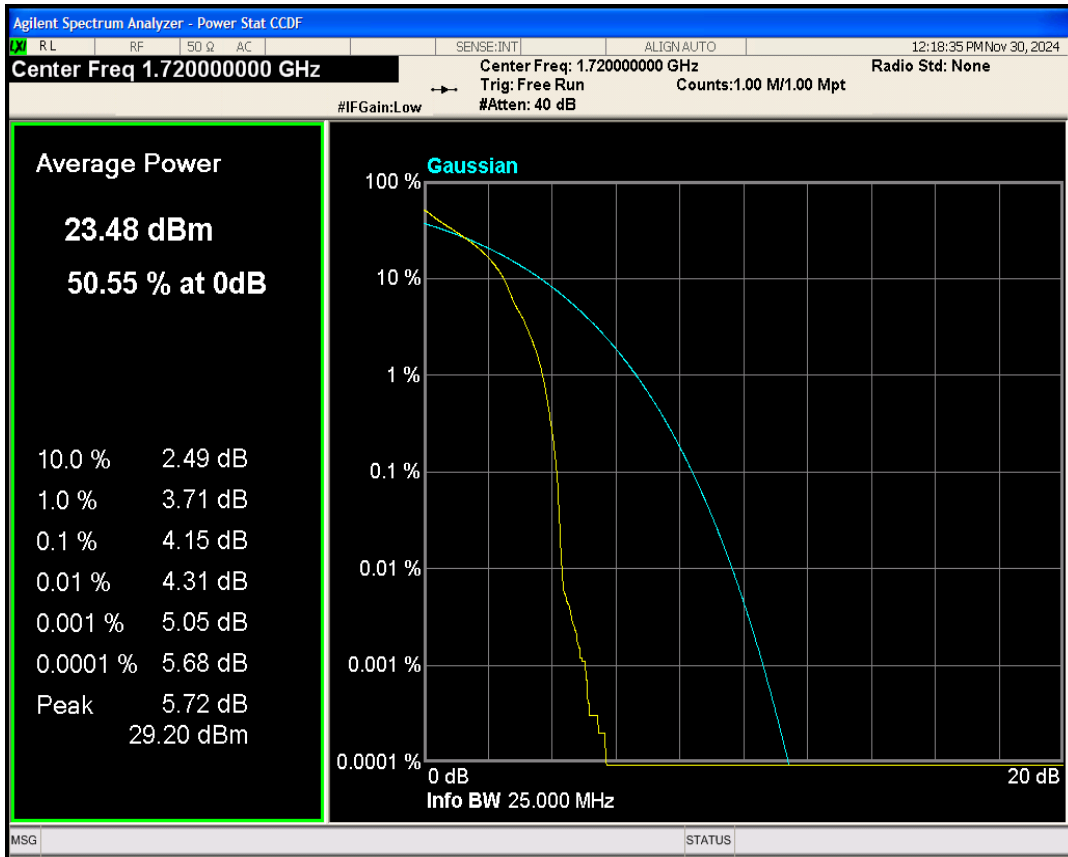
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



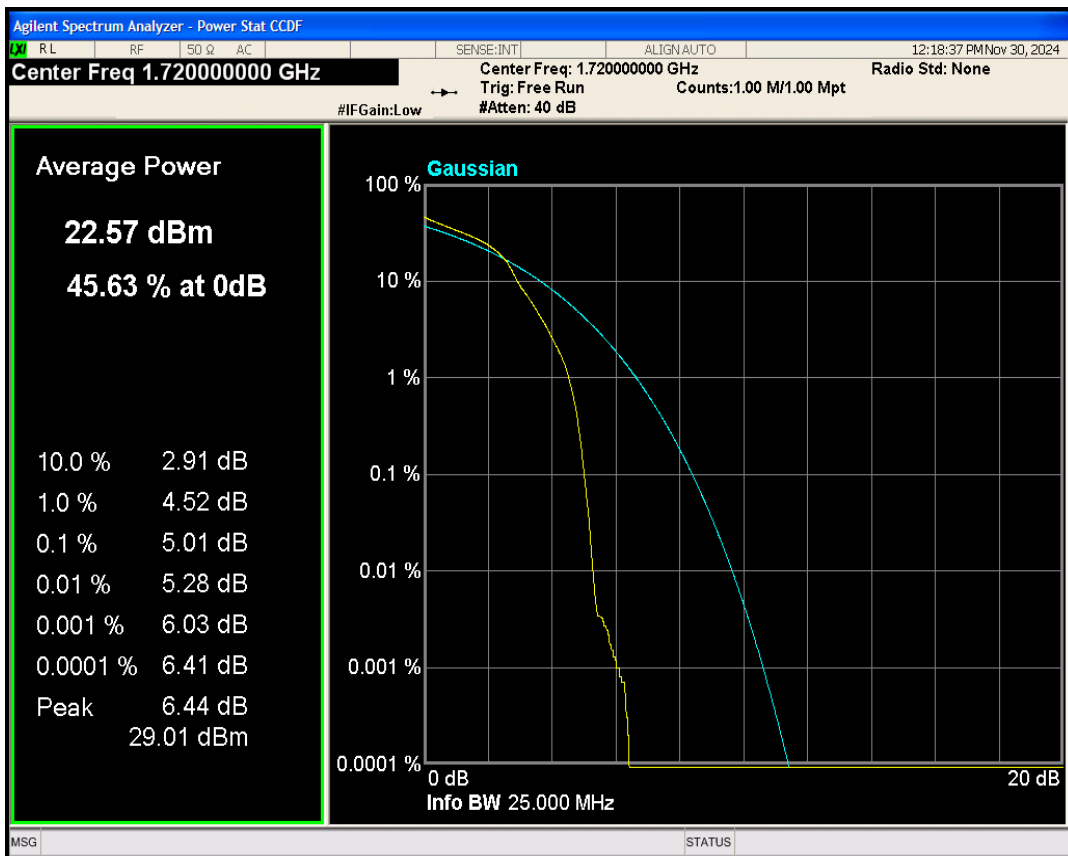
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0



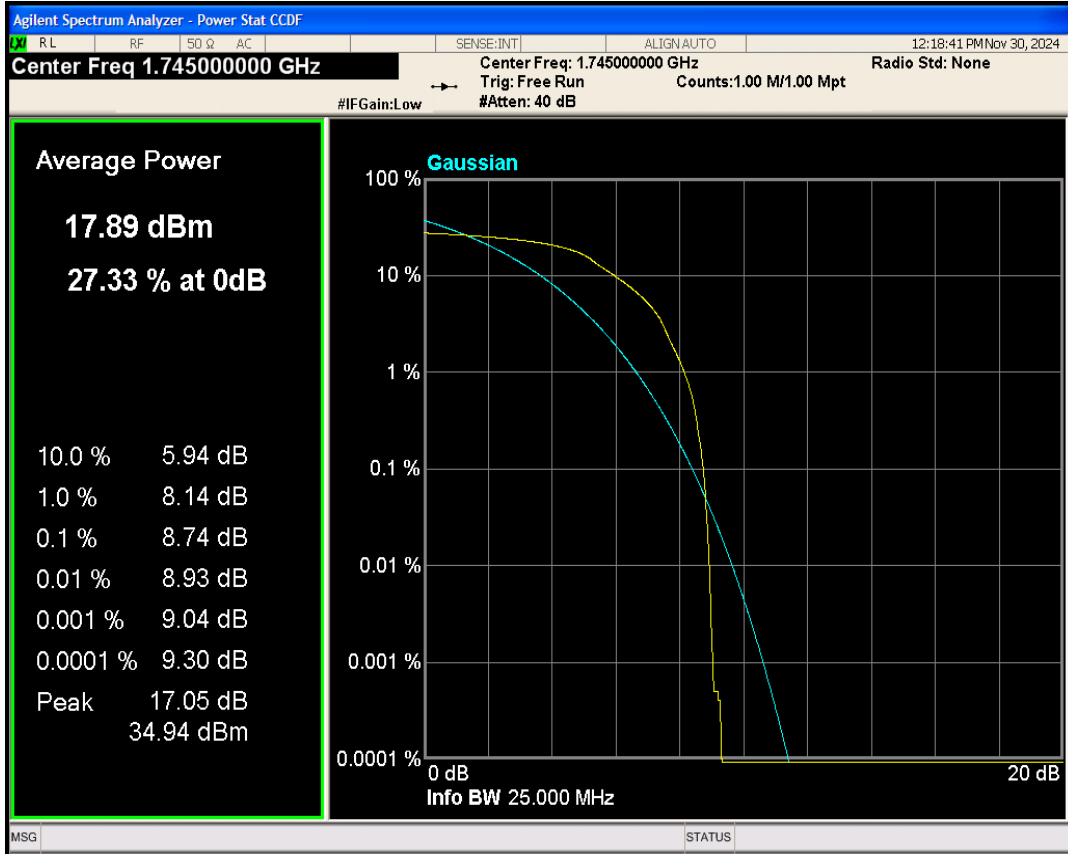
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



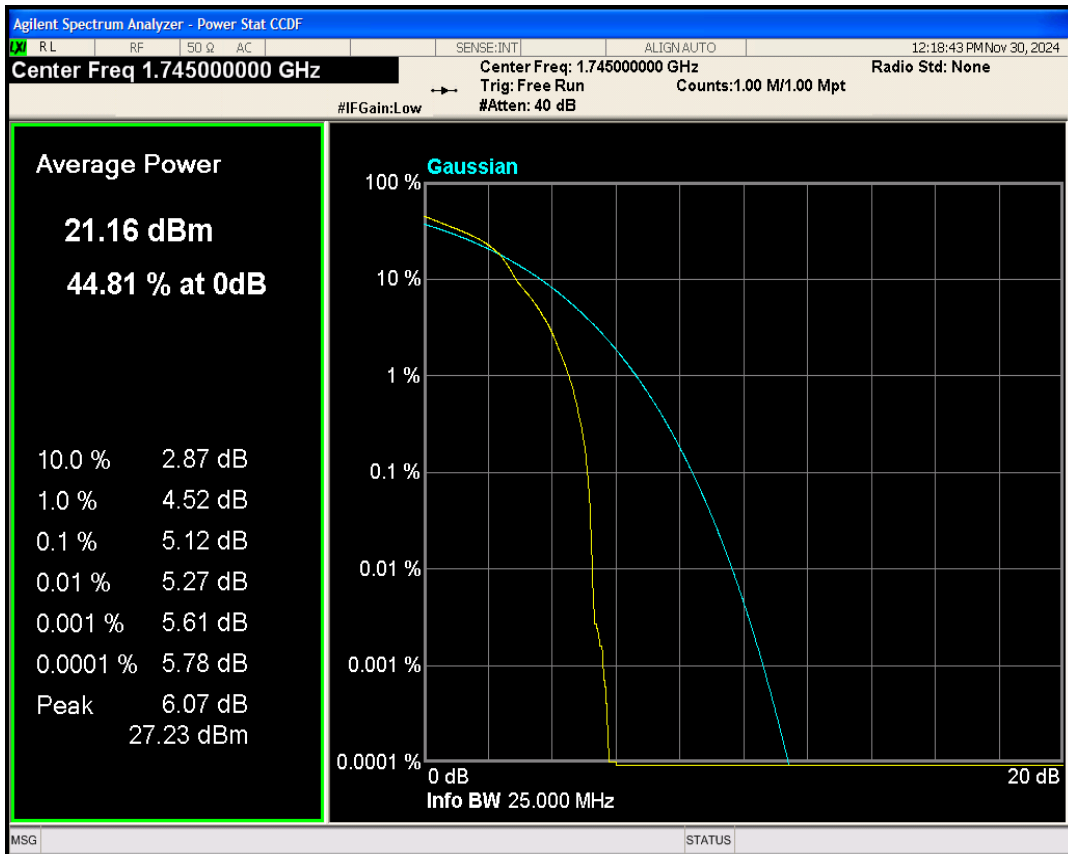
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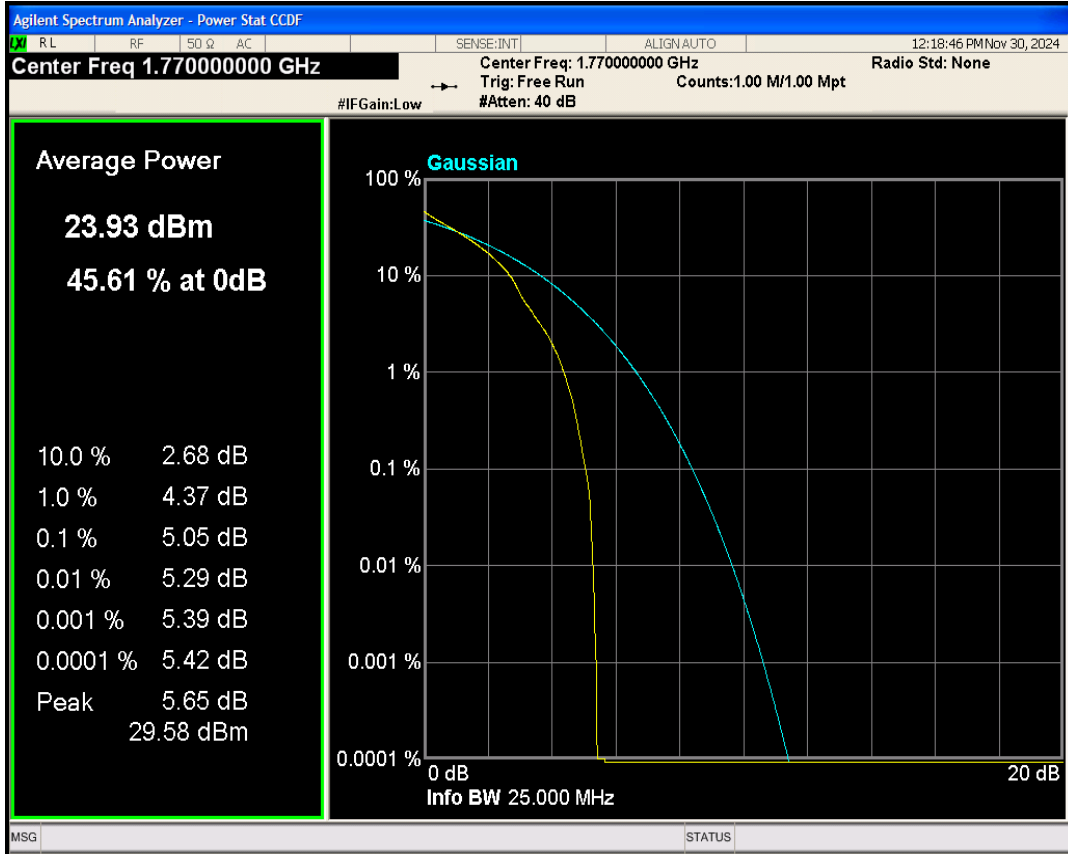
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



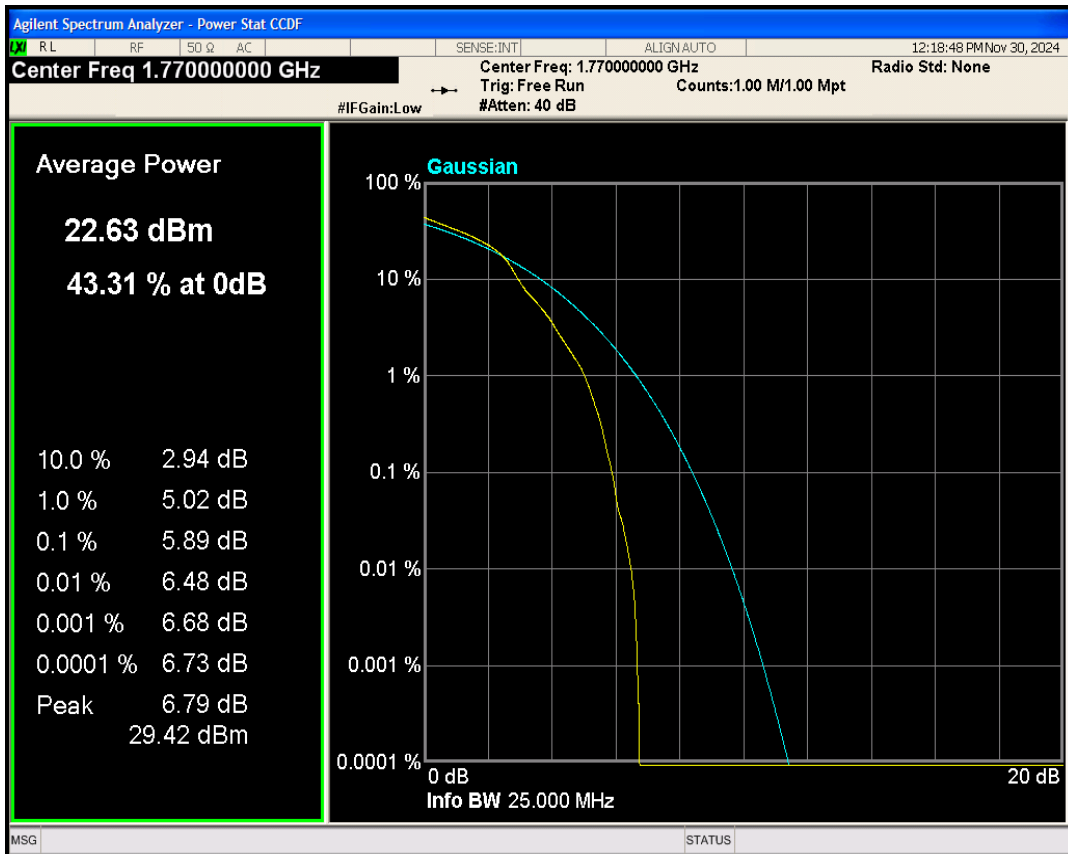
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



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



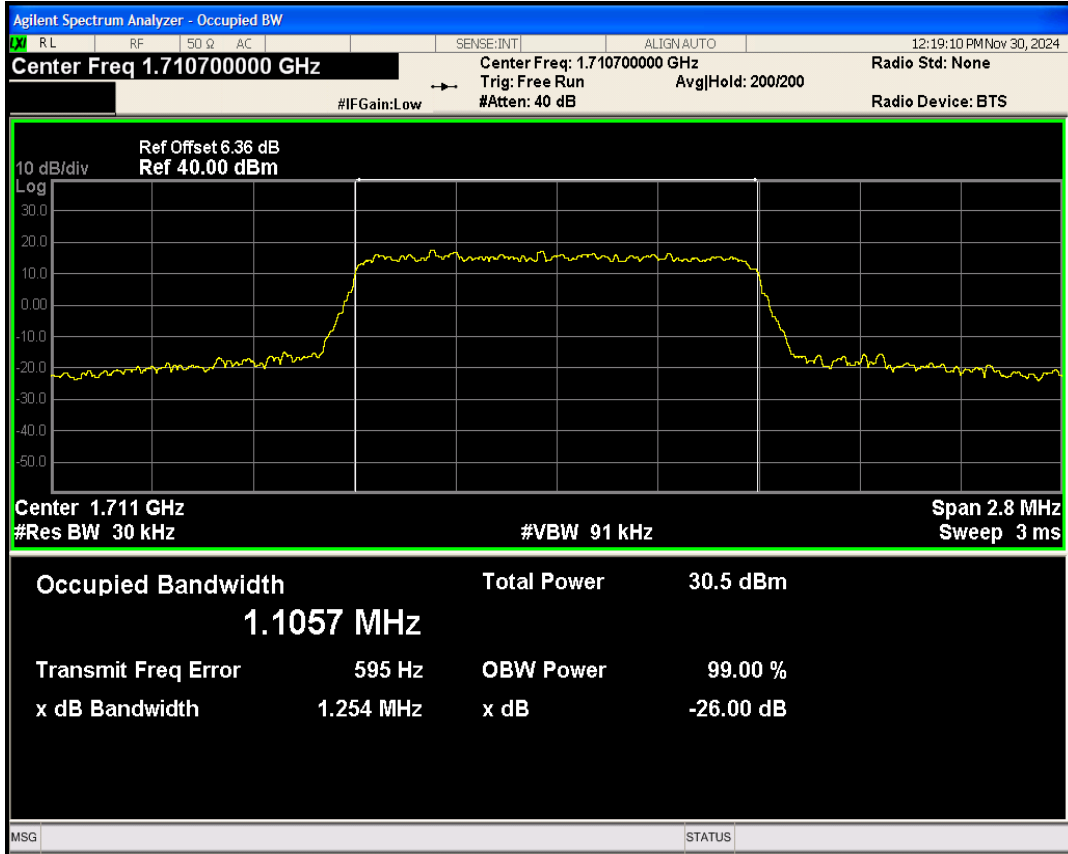
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



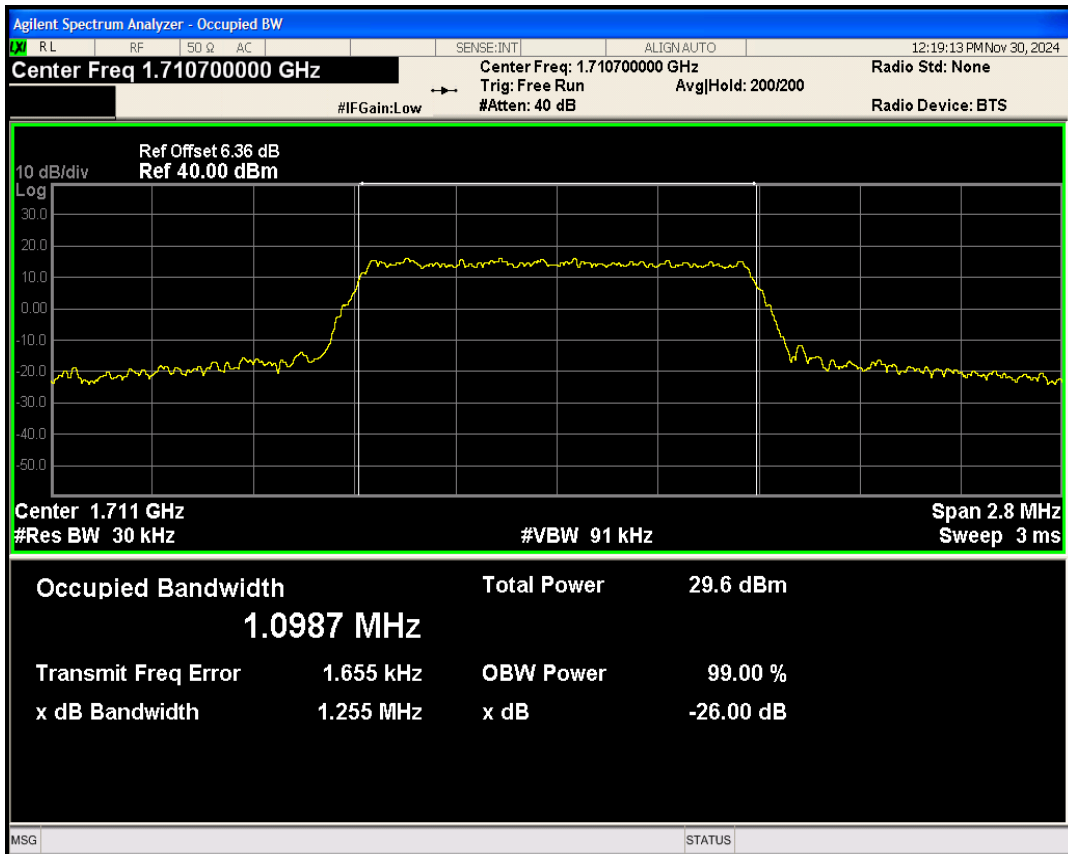
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band66	1.4	131979	6	#0	QPSK	1.106	1.254	PASS
Band66	1.4	131979	6	#0	16QAM	1.099	1.255	PASS
Band66	1.4	132322	6	#0	QPSK	1.098	1.254	PASS
Band66	1.4	132322	6	#0	16QAM	1.109	1.260	PASS
Band66	1.4	132665	6	#0	QPSK	1.096	1.251	PASS
Band66	1.4	132665	6	#0	16QAM	1.096	1.247	PASS
Band66	3	131987	15	#0	QPSK	2.698	3.057	PASS
Band66	3	131987	15	#0	16QAM	2.706	3.034	PASS
Band66	3	132322	15	#0	QPSK	2.704	3.019	PASS
Band66	3	132322	15	#0	16QAM	2.703	3.049	PASS
Band66	3	132657	15	#0	QPSK	2.708	3.040	PASS
Band66	3	132657	15	#0	16QAM	2.706	3.059	PASS
Band66	5	131997	25	#0	QPSK	4.509	4.982	PASS
Band66	5	131997	25	#0	16QAM	4.511	5.022	PASS
Band66	5	132322	25	#0	QPSK	4.530	4.970	PASS
Band66	5	132322	25	#0	16QAM	4.534	4.993	PASS
Band66	5	132647	25	#0	QPSK	4.512	4.994	PASS
Band66	5	132647	25	#0	16QAM	4.508	4.984	PASS
Band66	10	132022	50	#0	QPSK	9.001	9.868	PASS
Band66	10	132022	50	#0	16QAM	9.002	9.801	PASS
Band66	10	132322	50	#0	QPSK	9.007	9.909	PASS
Band66	10	132322	50	#0	16QAM	8.998	9.852	PASS
Band66	10	132622	50	#0	QPSK	8.995	9.909	PASS
Band66	10	132622	50	#0	16QAM	8.989	9.778	PASS
Band66	15	132047	75	#0	QPSK	13.462	14.802	PASS
Band66	15	132047	75	#0	16QAM	13.494	14.900	PASS
Band66	15	132322	75	#0	QPSK	13.465	14.715	PASS
Band66	15	132322	75	#0	16QAM	13.506	14.810	PASS
Band66	15	132597	75	#0	QPSK	13.492	14.883	PASS
Band66	15	132597	75	#0	16QAM	13.502	14.916	PASS
Band66	20	132072	100	#0	QPSK	17.913	19.576	PASS
Band66	20	132072	100	#0	16QAM	18.040	19.519	PASS
Band66	20	132322	100	#0	QPSK	17.996	19.677	PASS
Band66	20	132322	100	#0	16QAM	18.046	19.822	PASS
Band66	20	132572	100	#0	QPSK	18.039	19.799	PASS
Band66	20	132572	100	#0	16QAM	18.036	19.643	PASS

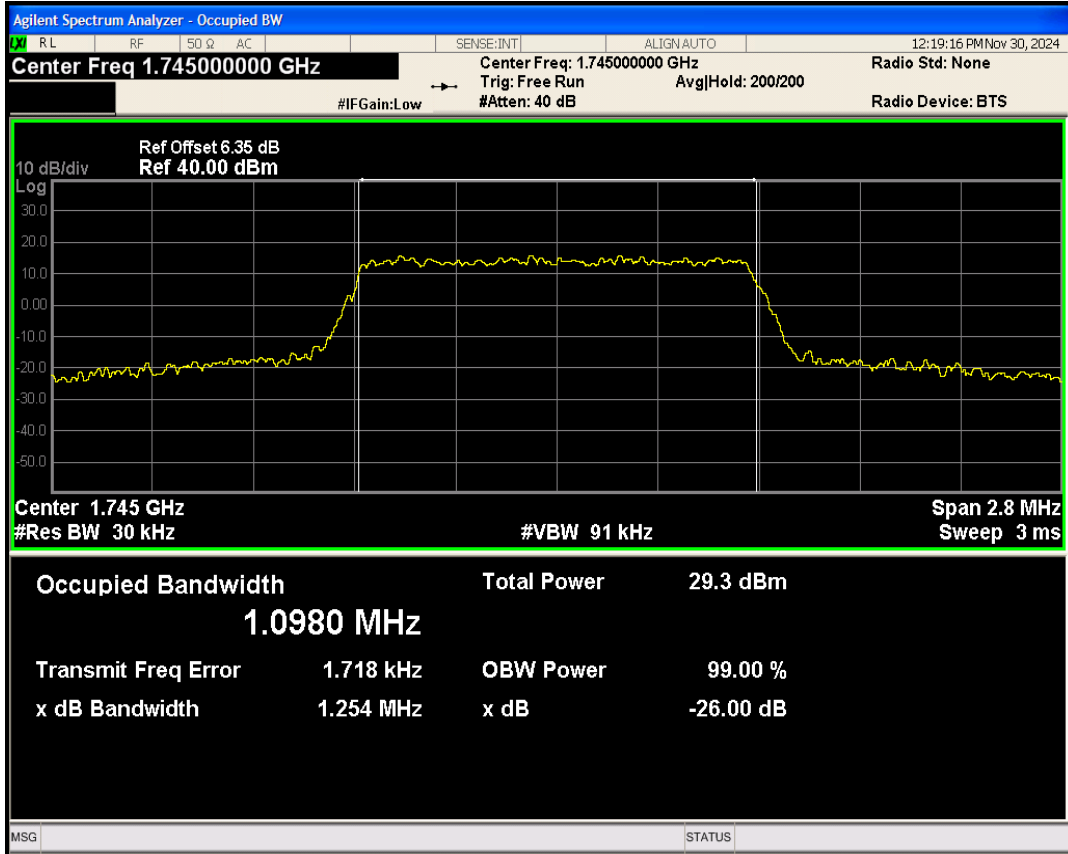
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



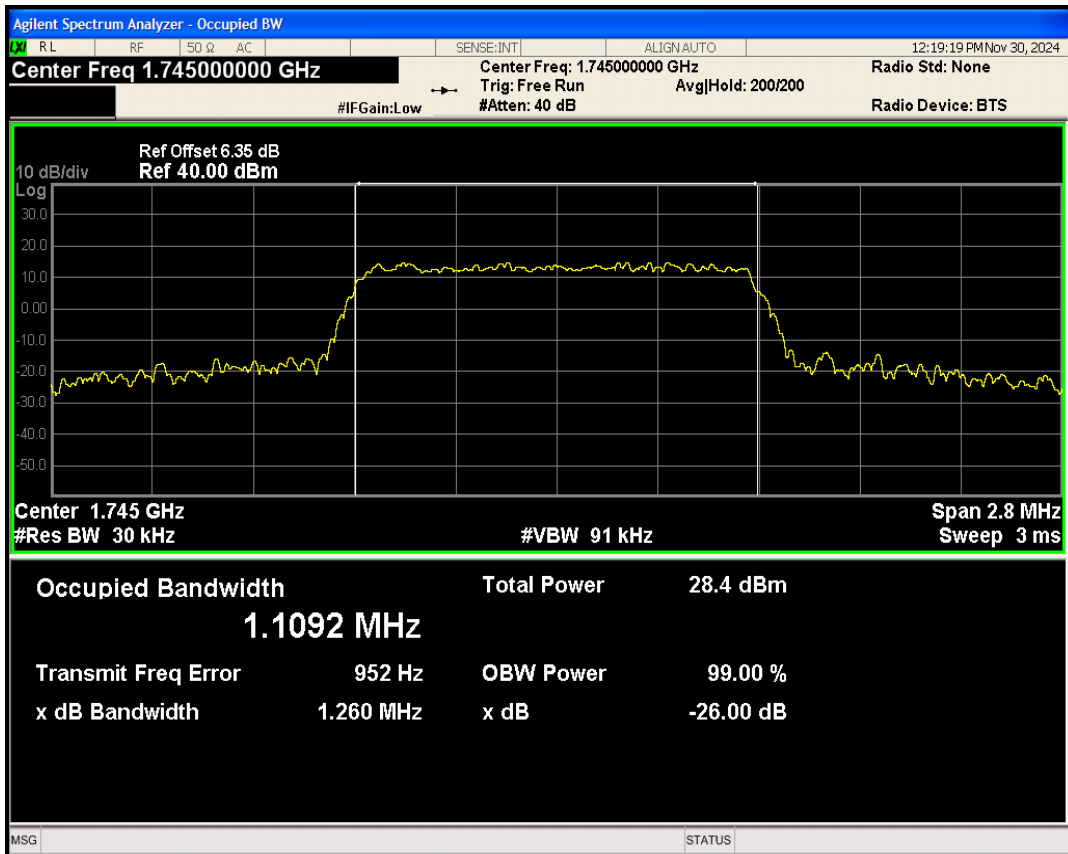
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



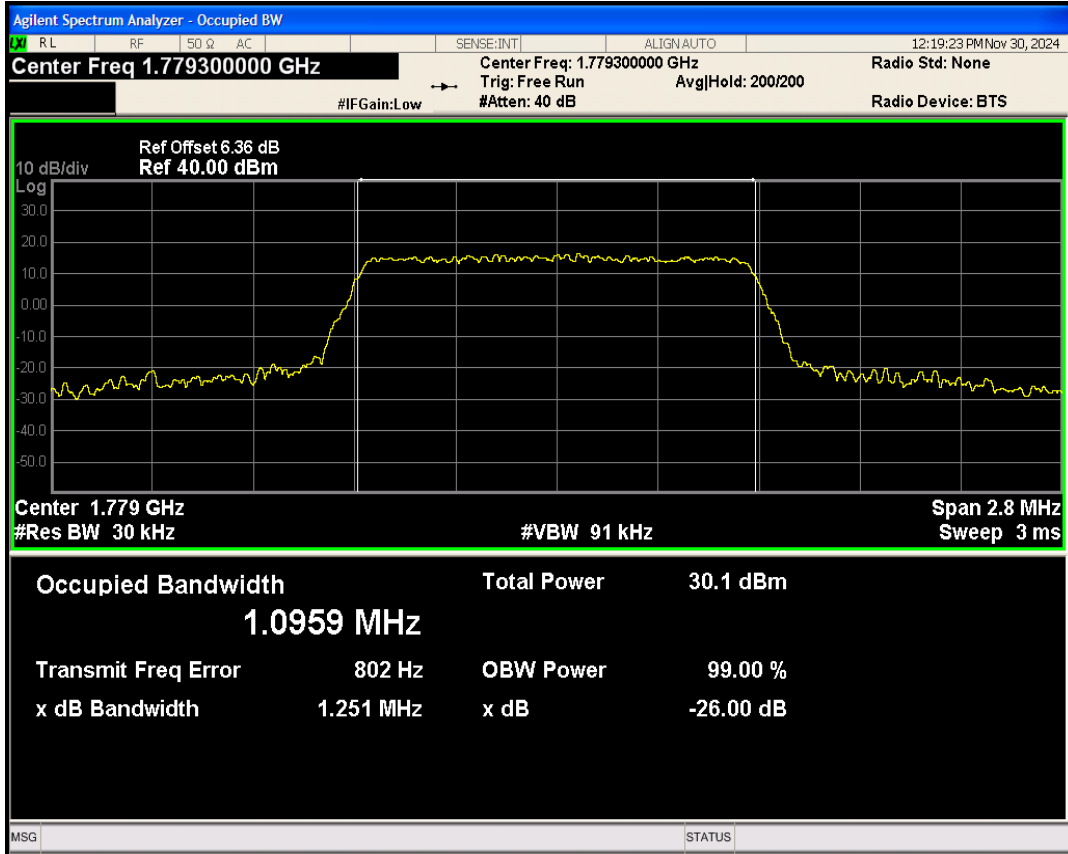
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



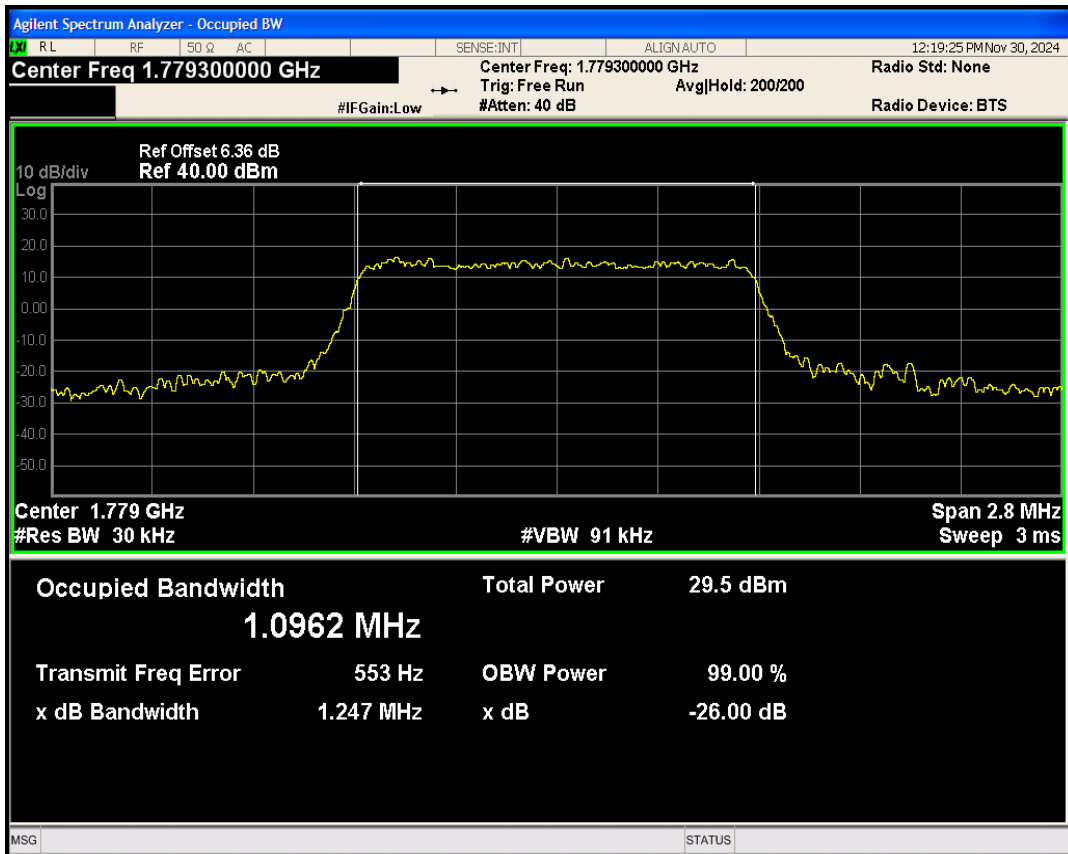
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



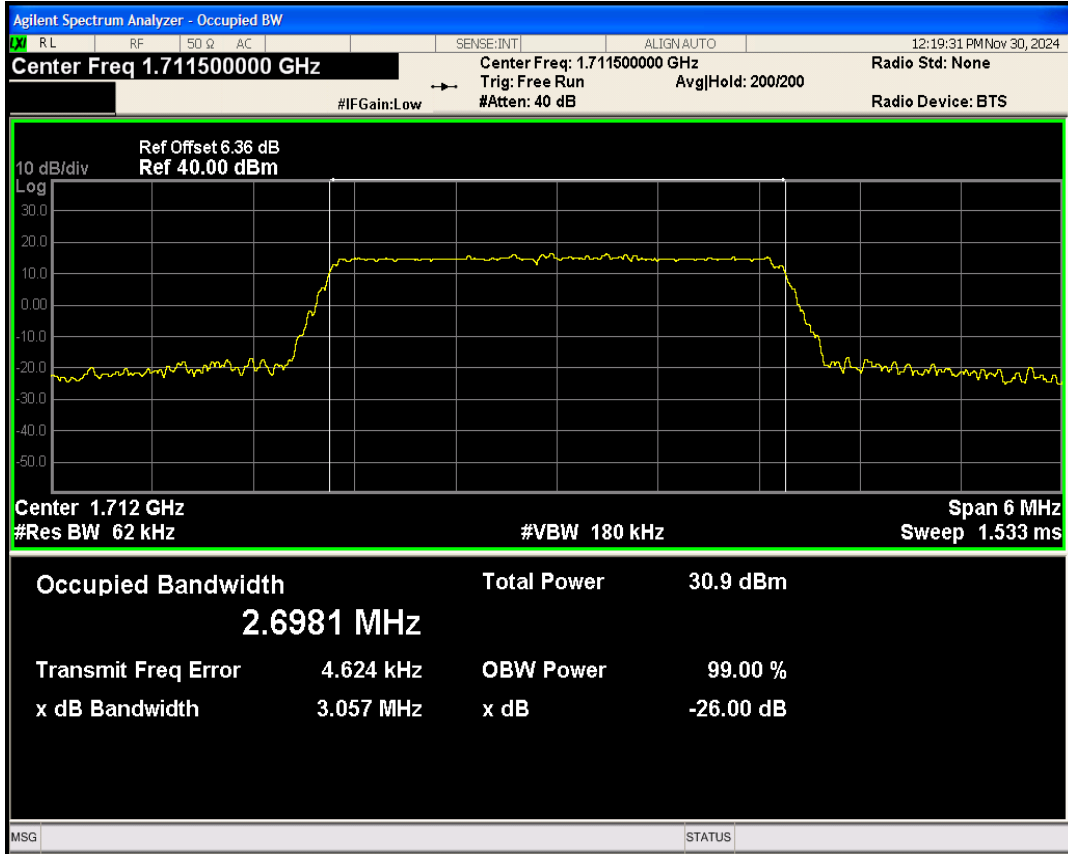
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



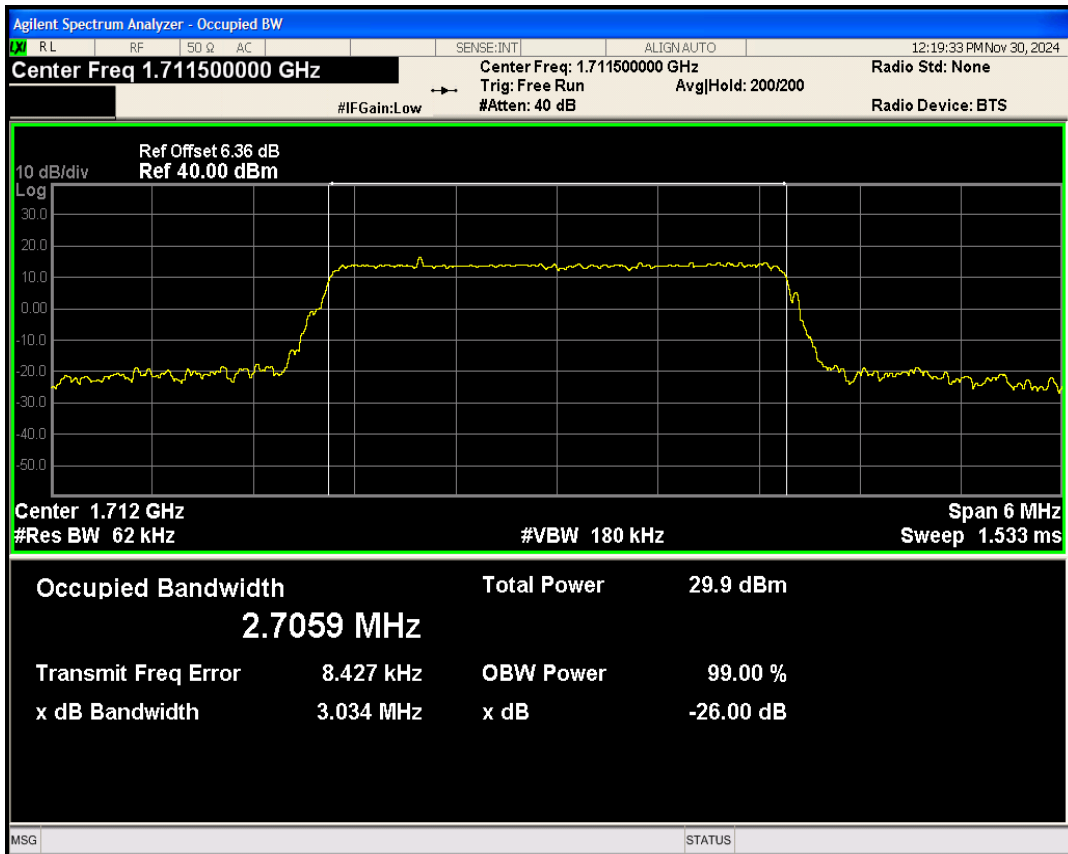
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



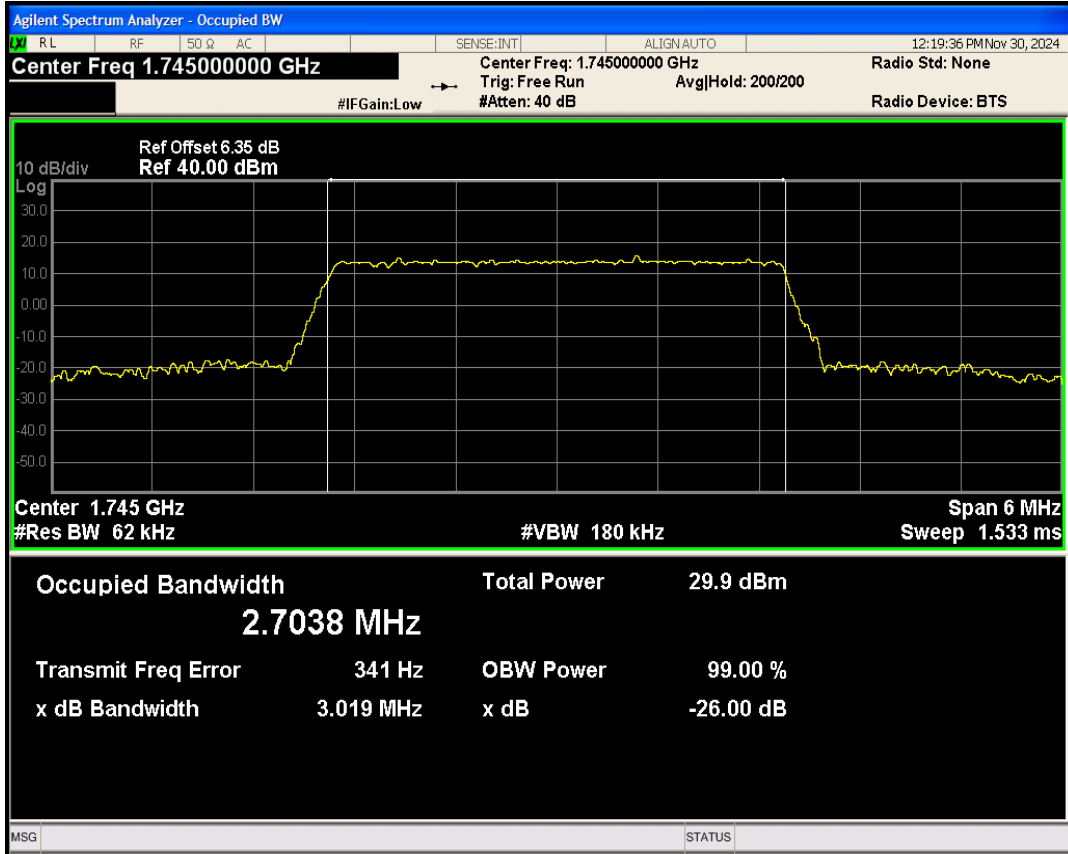
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



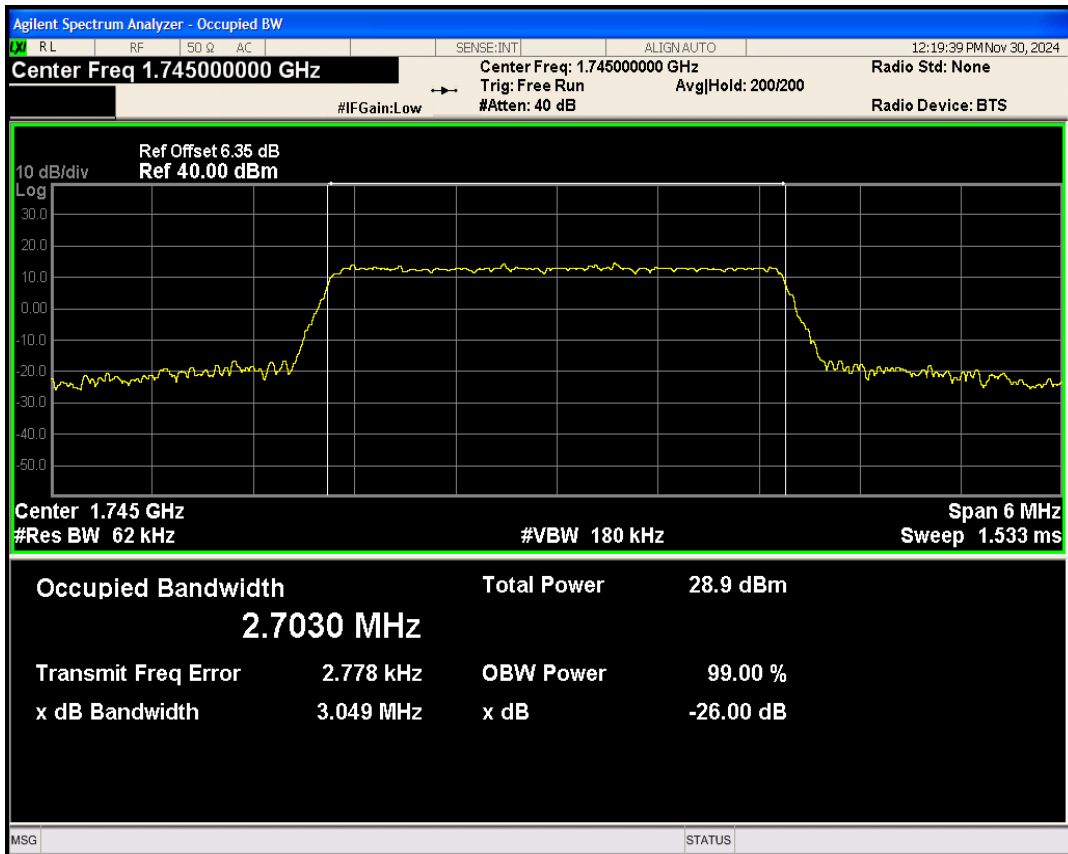
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



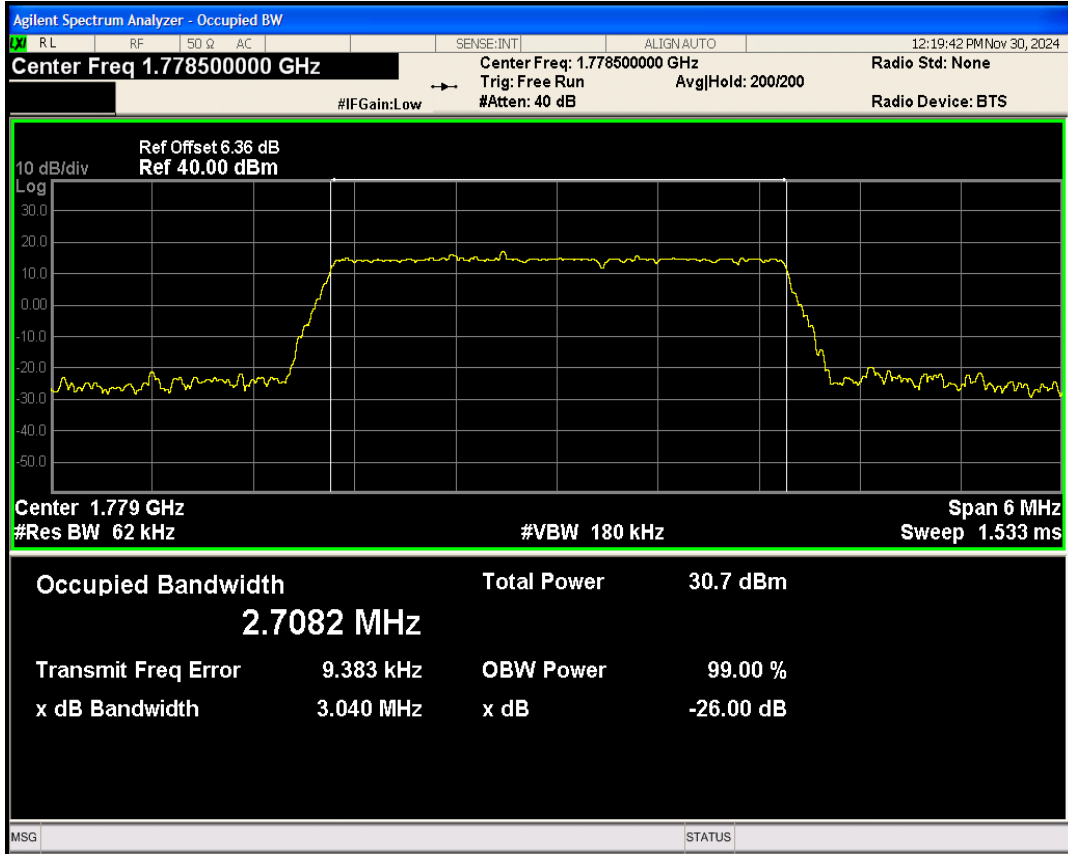
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



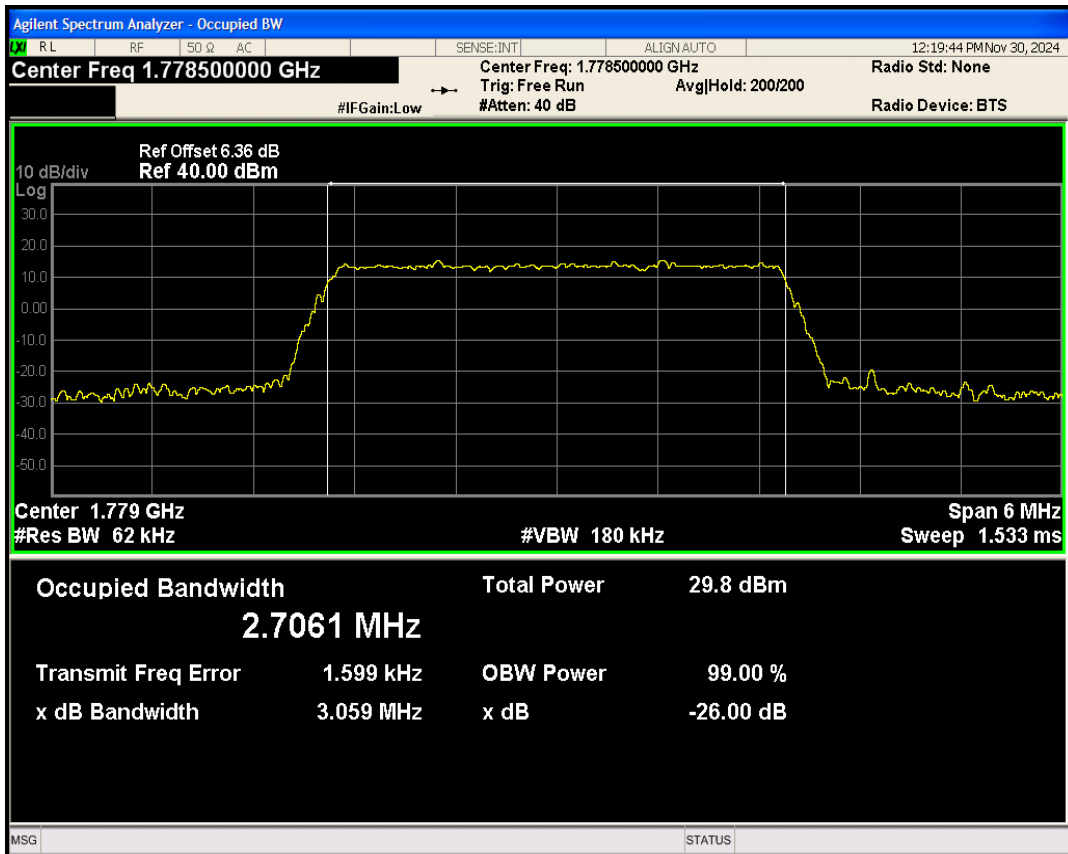
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



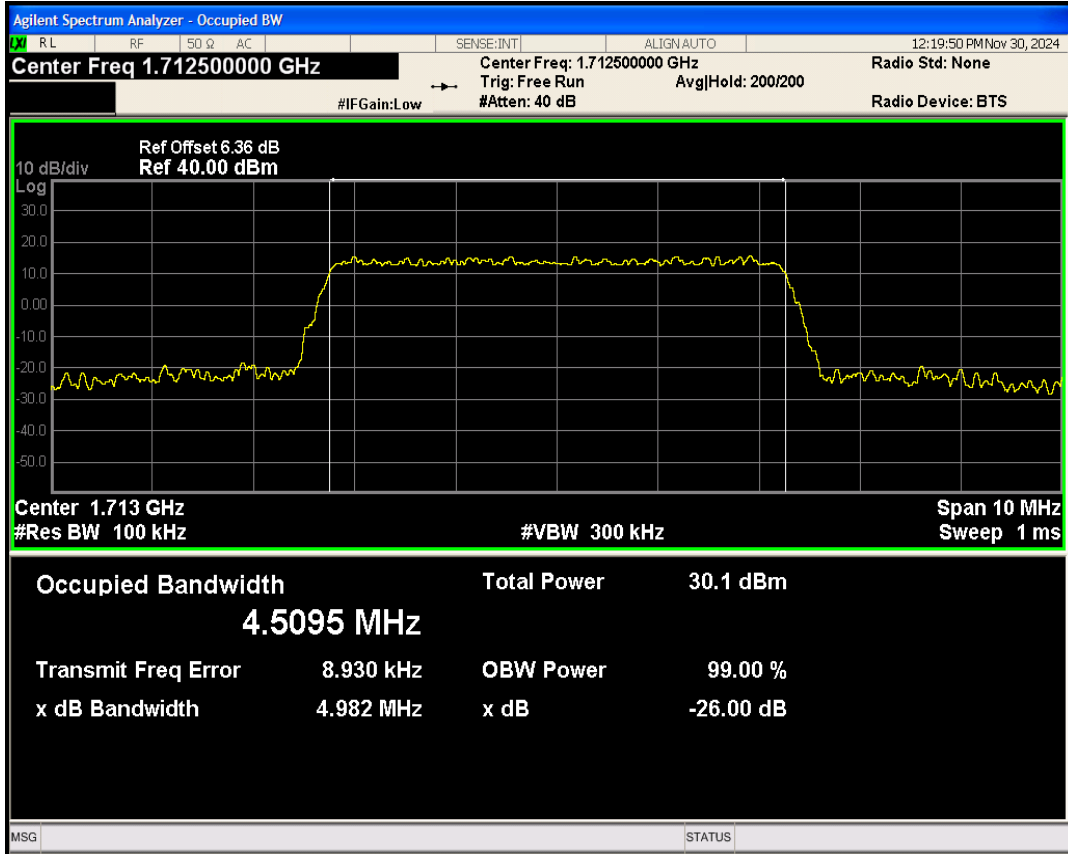
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



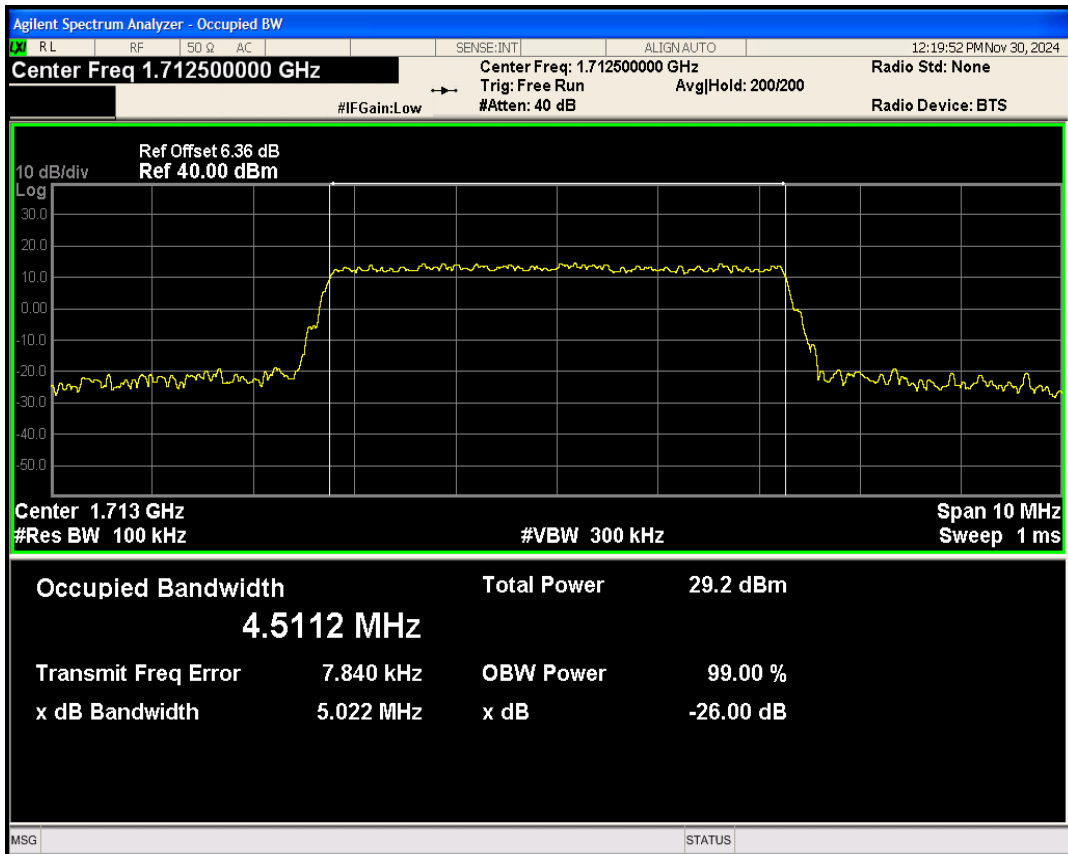
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



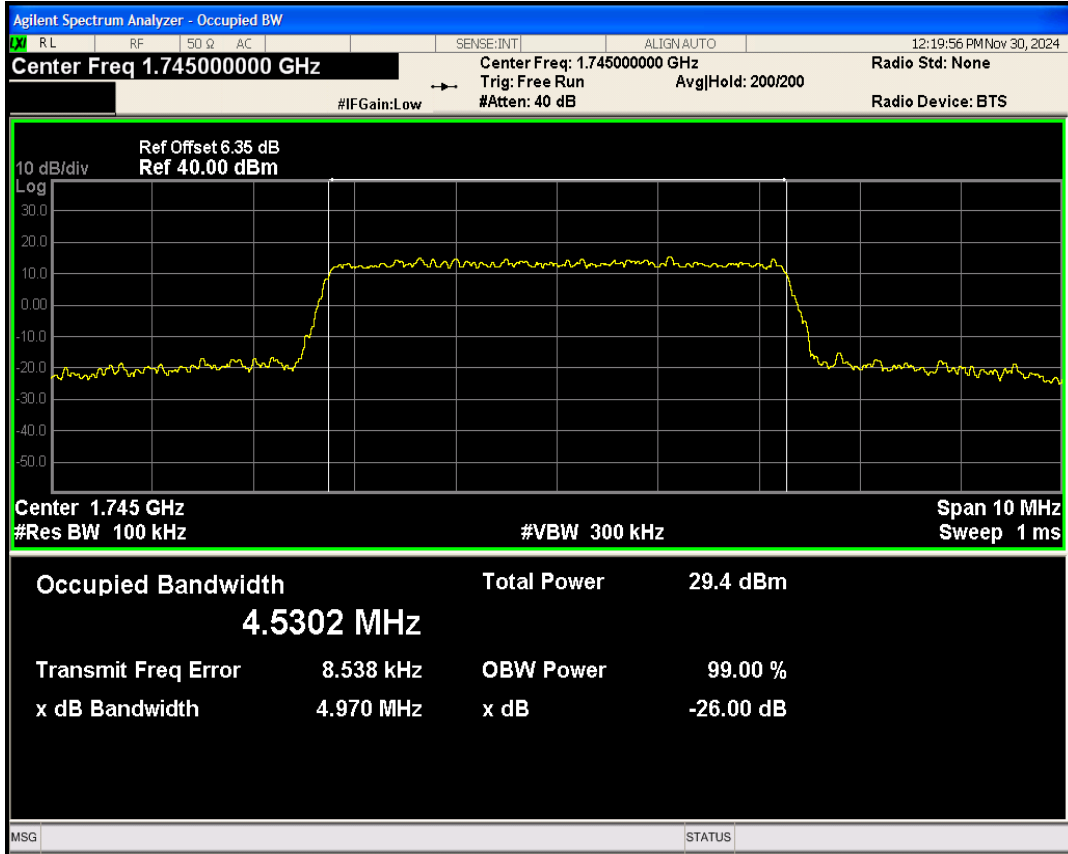
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



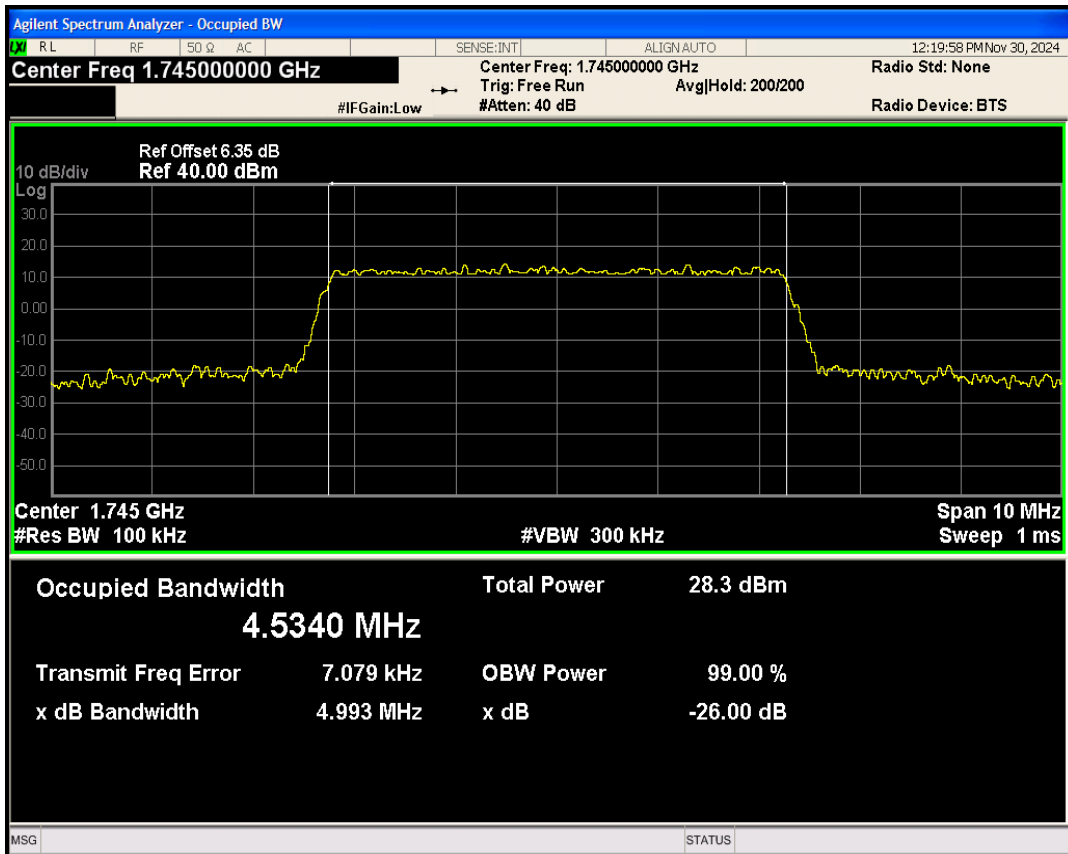
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



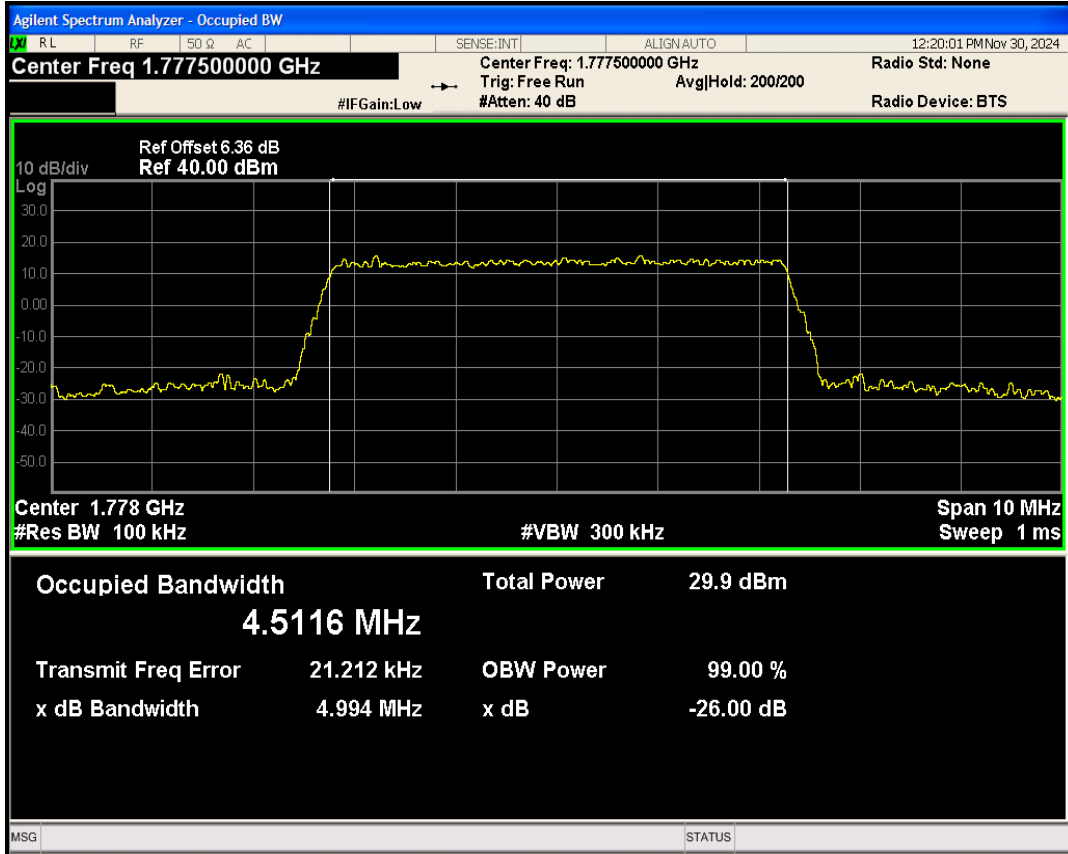
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



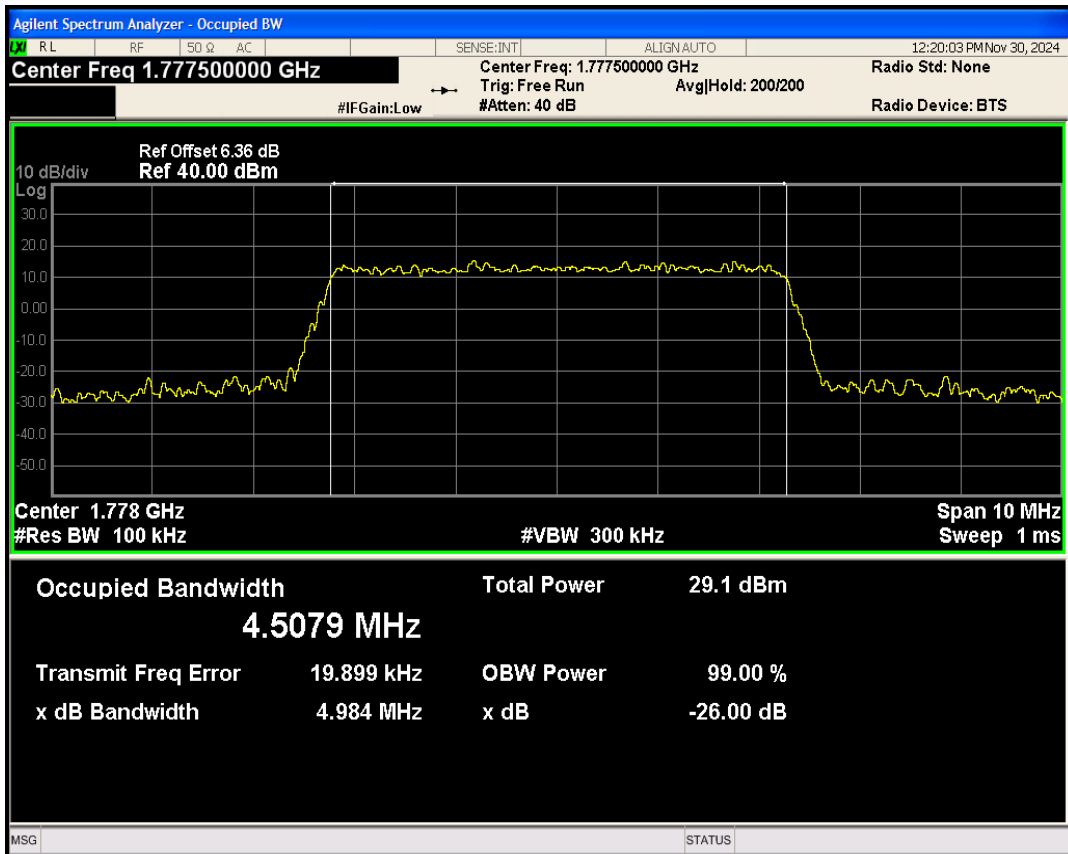
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



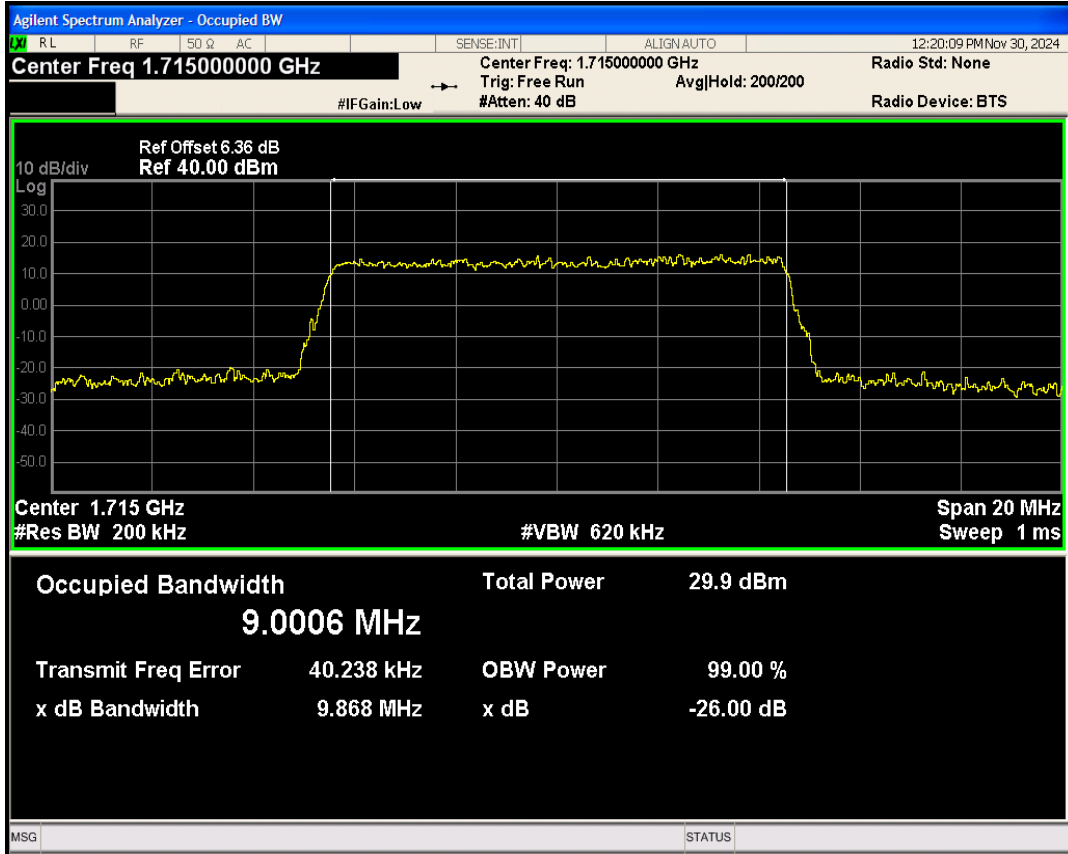
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



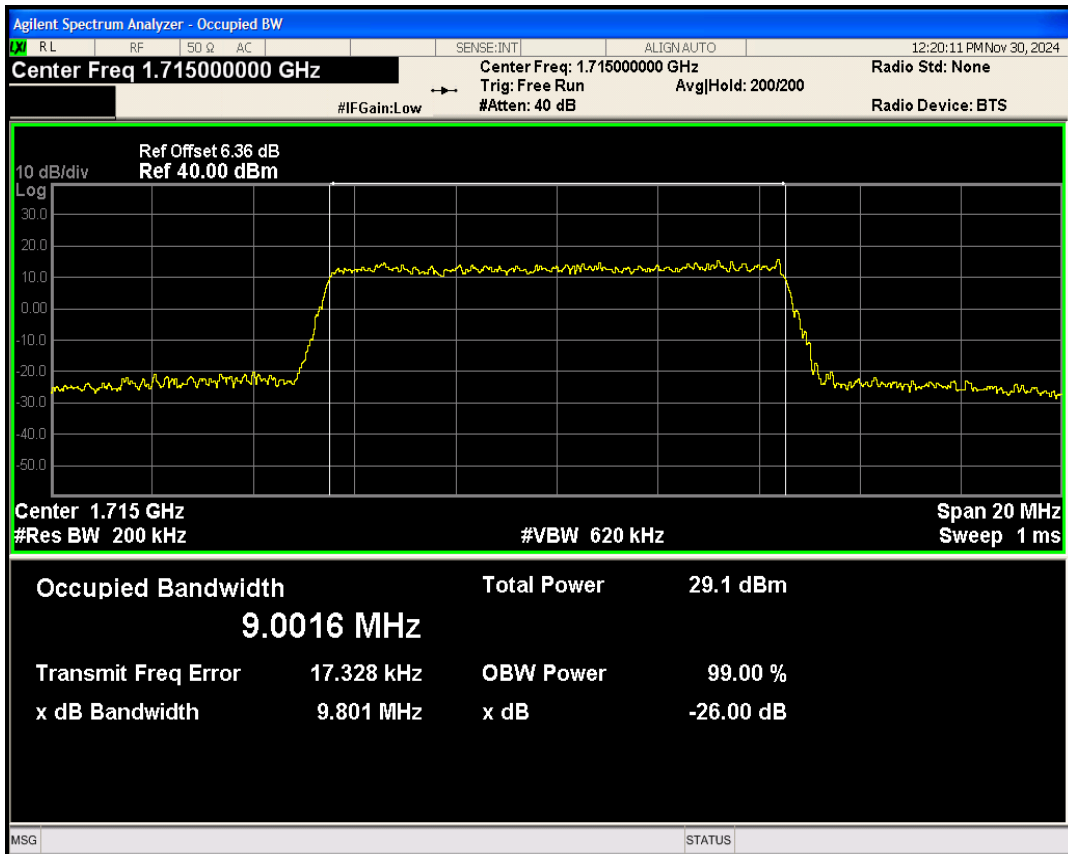
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



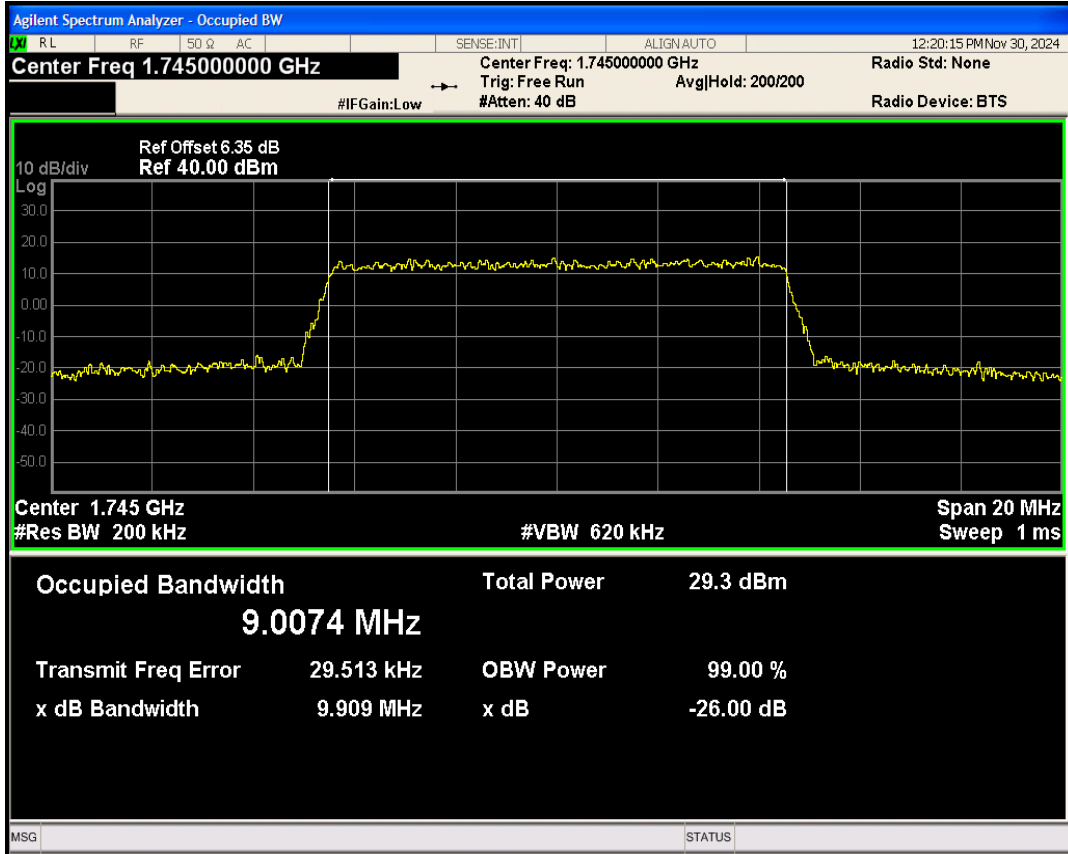
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



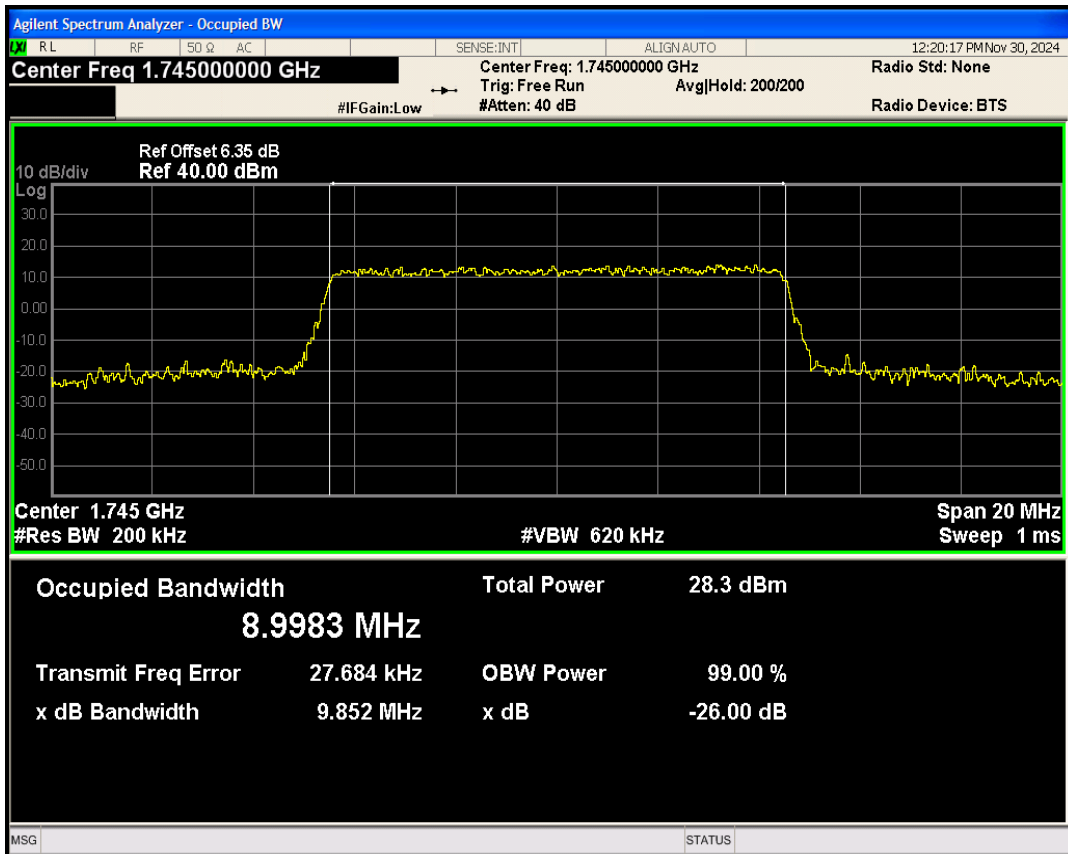
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



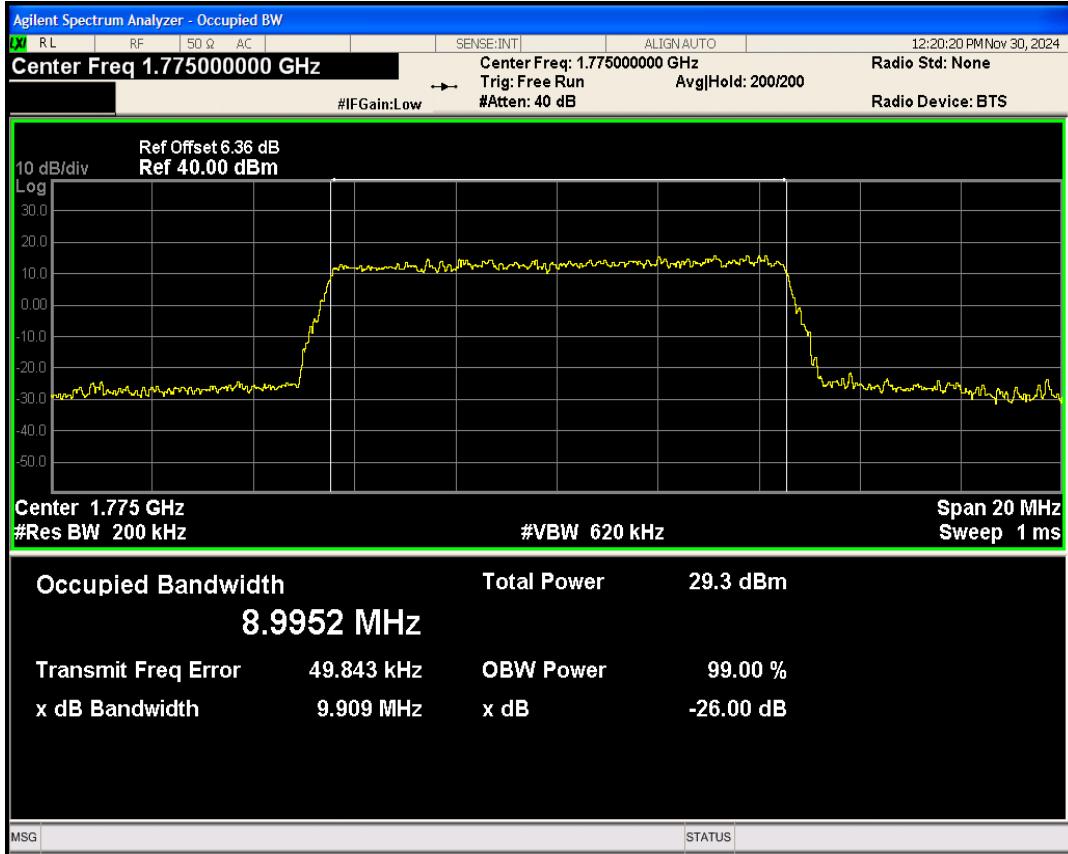
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



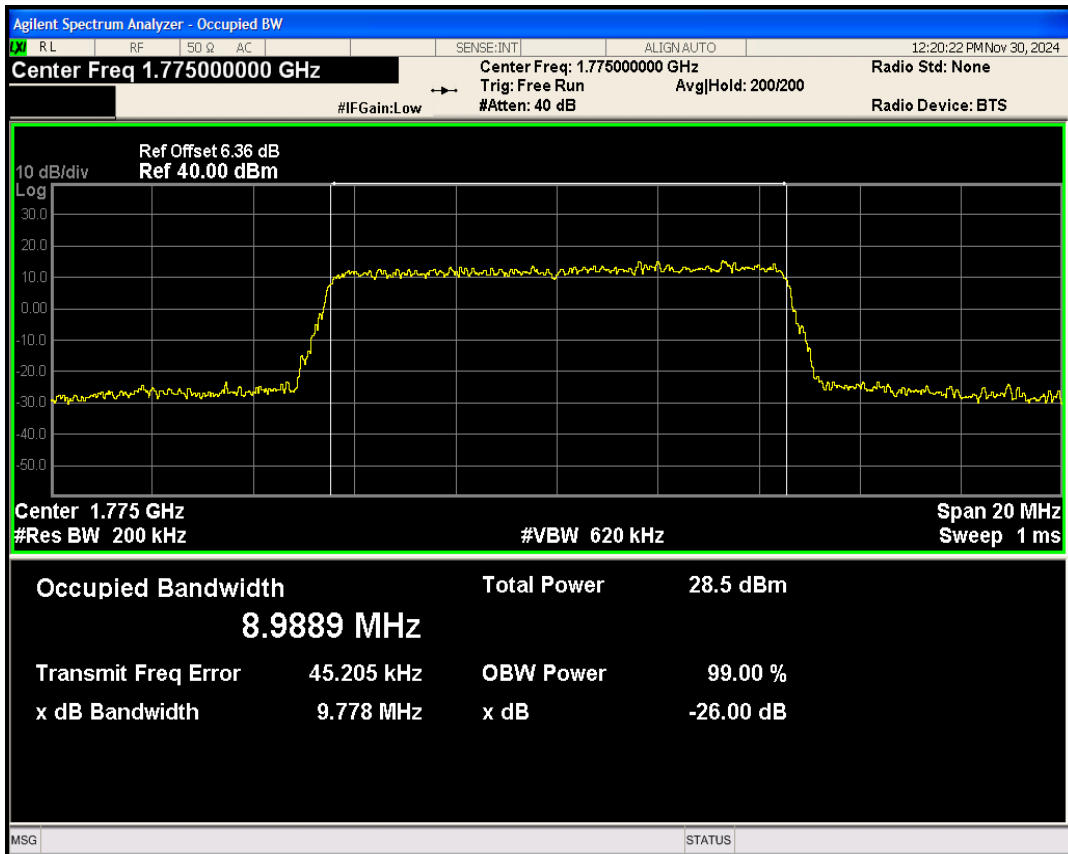
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



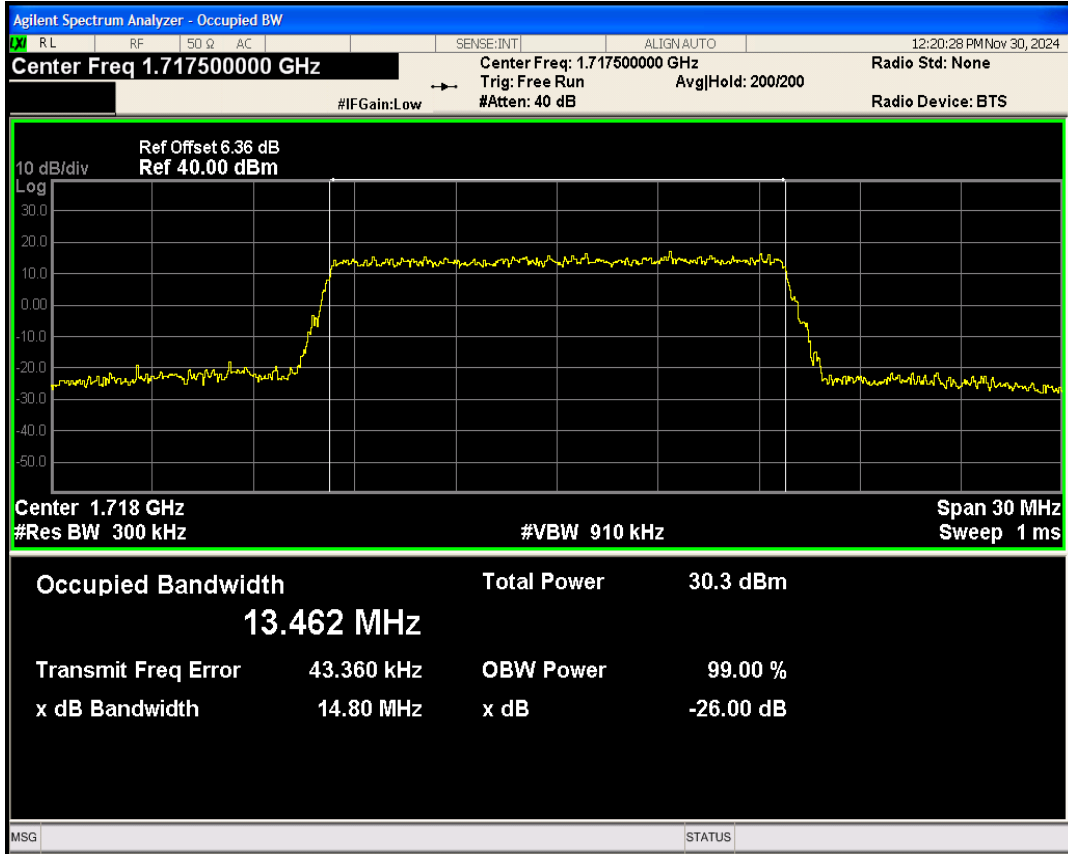
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



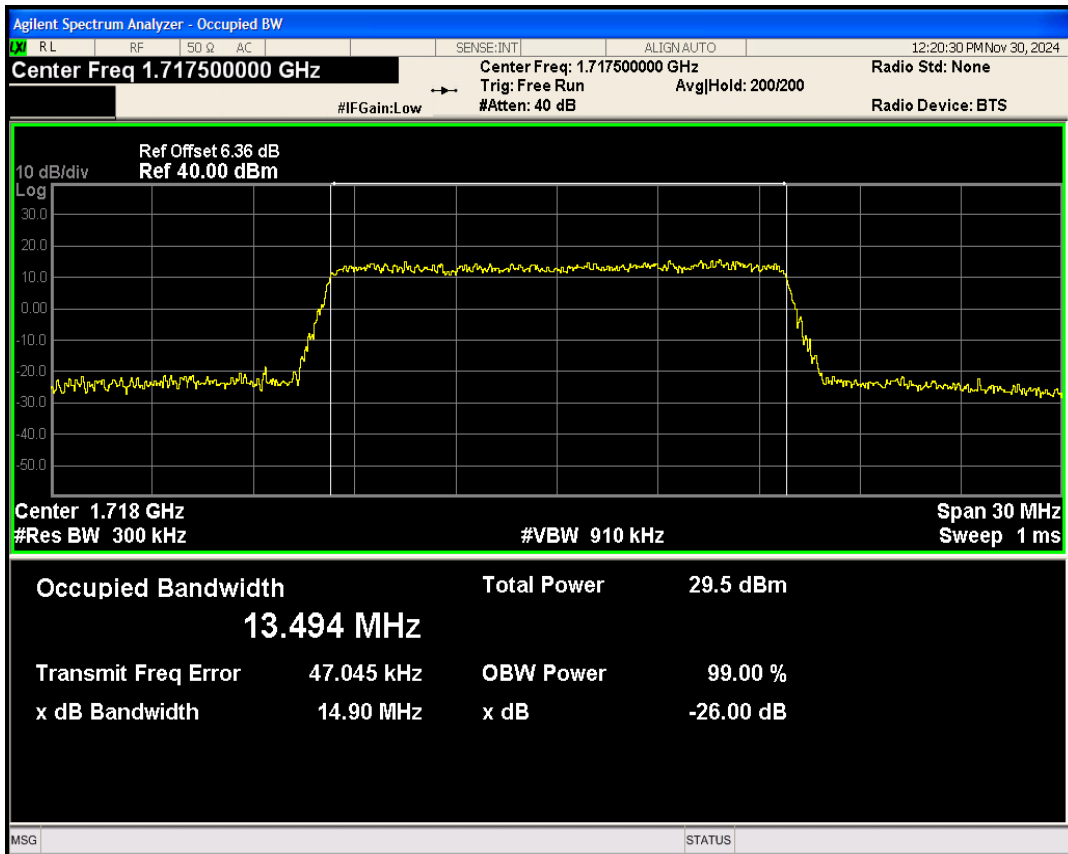
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



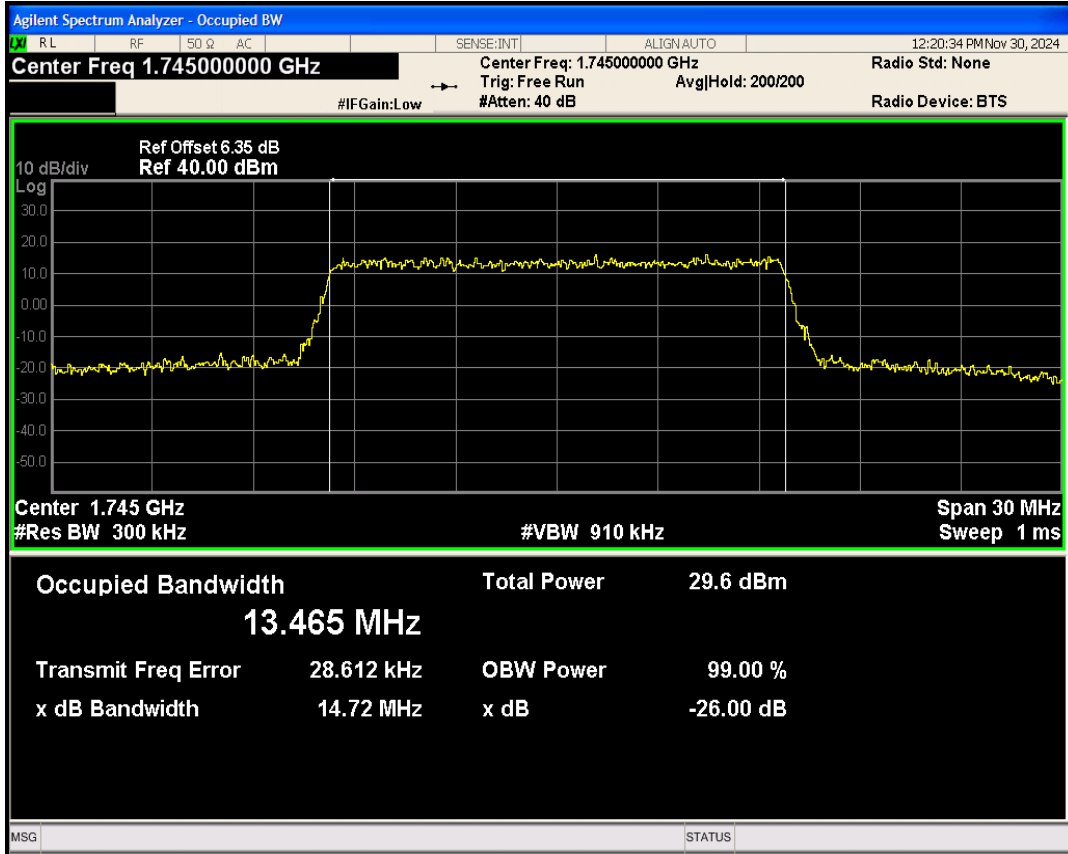
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



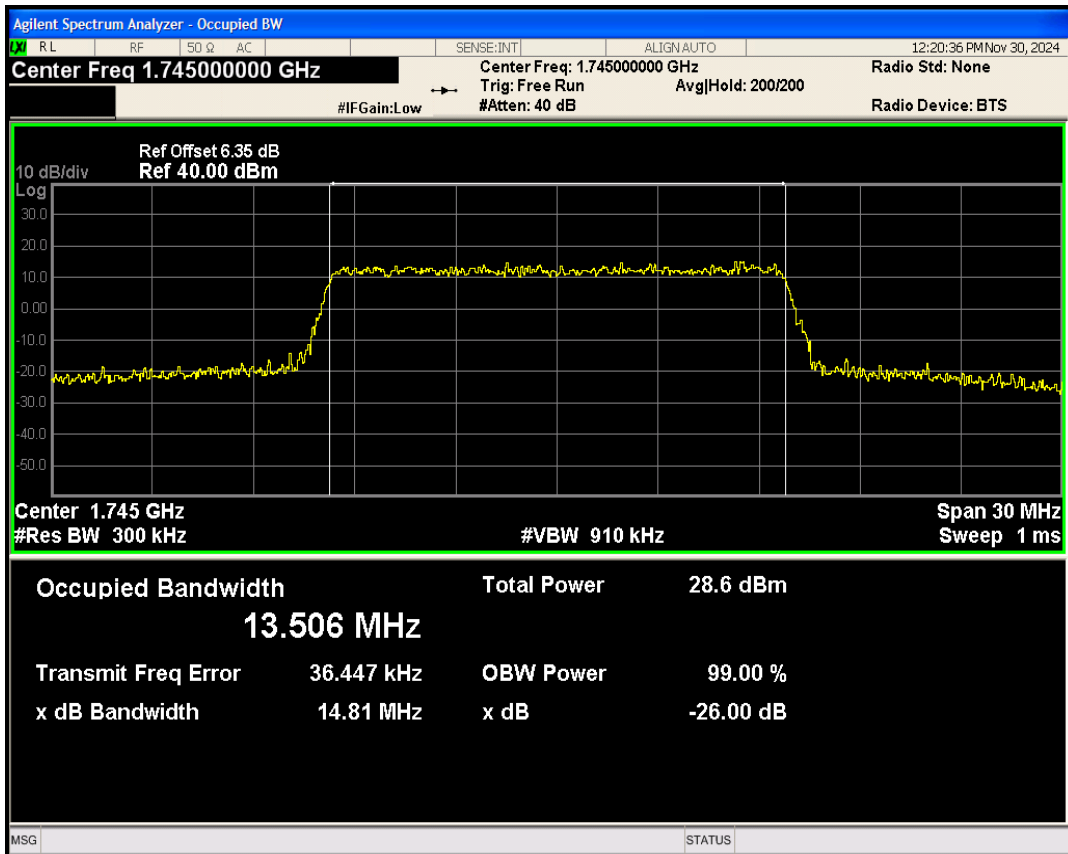
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



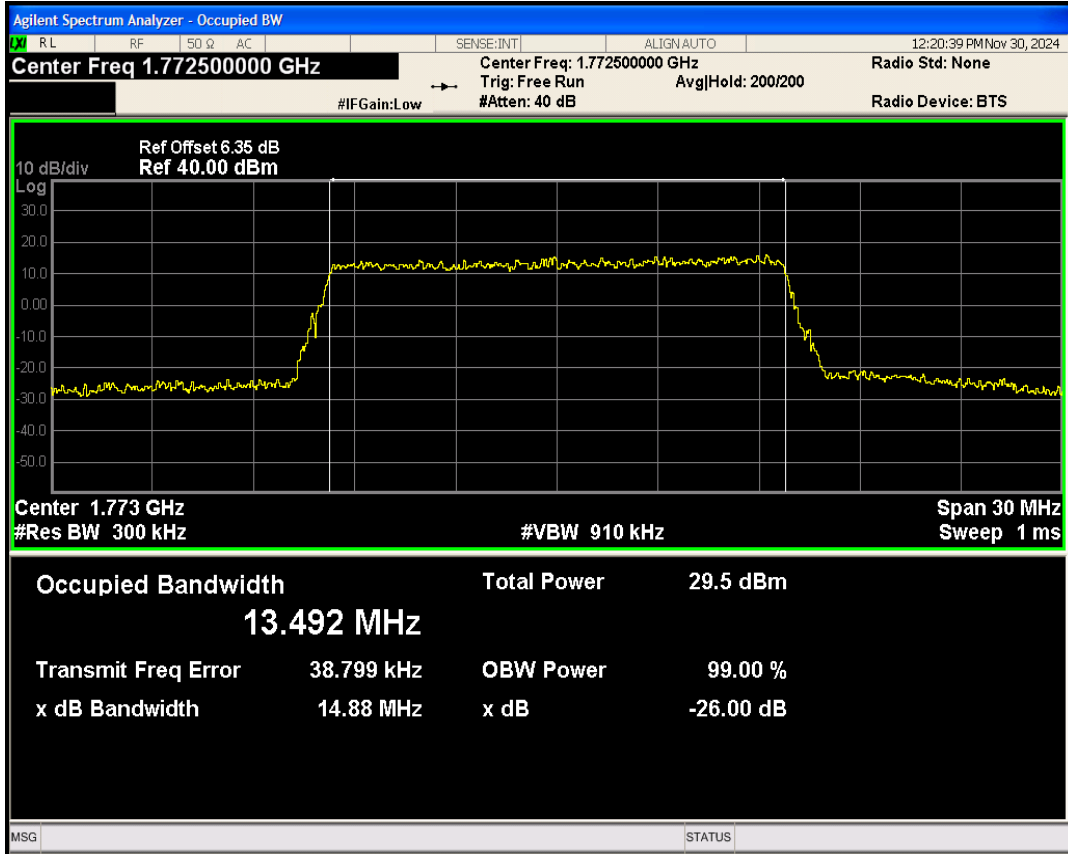
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



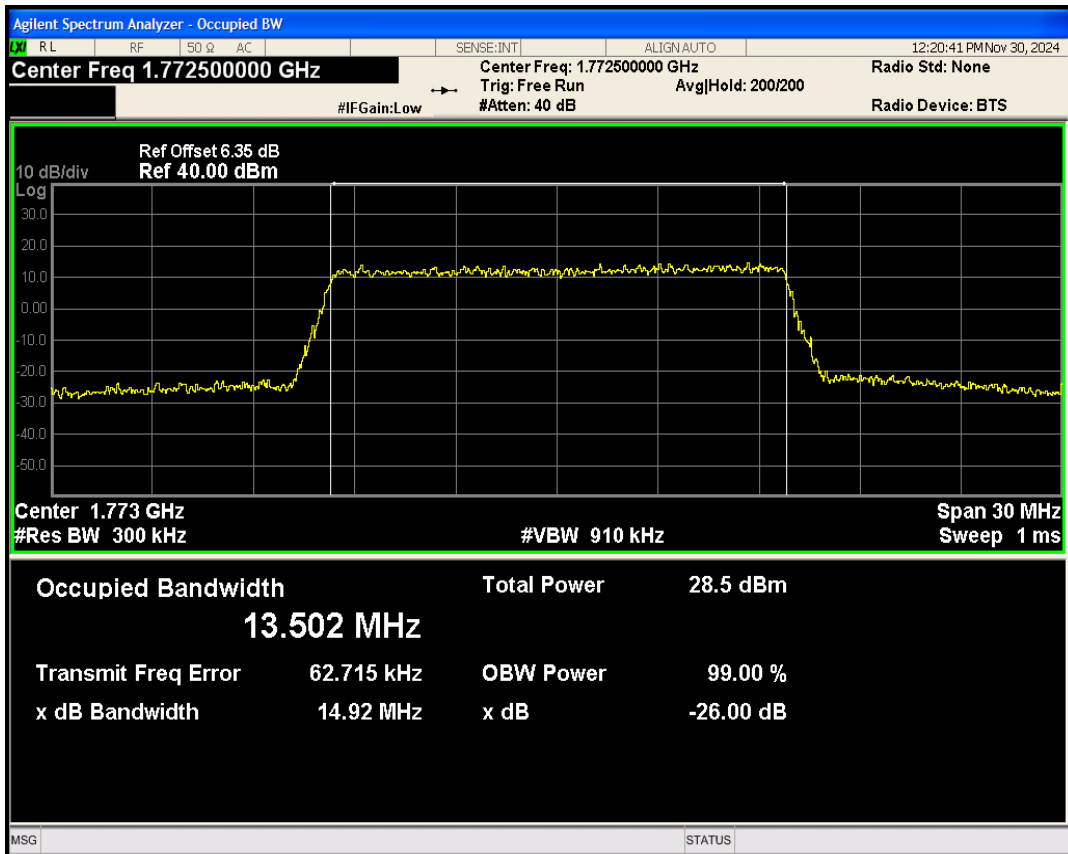
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



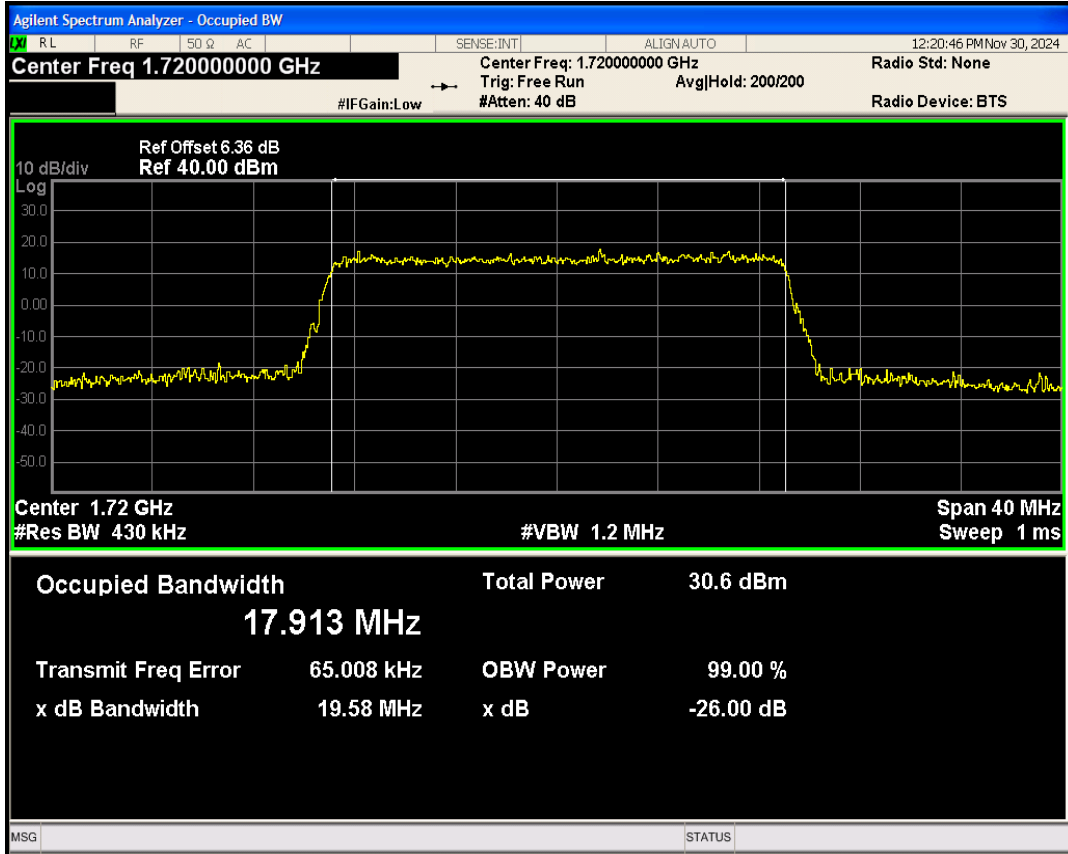
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



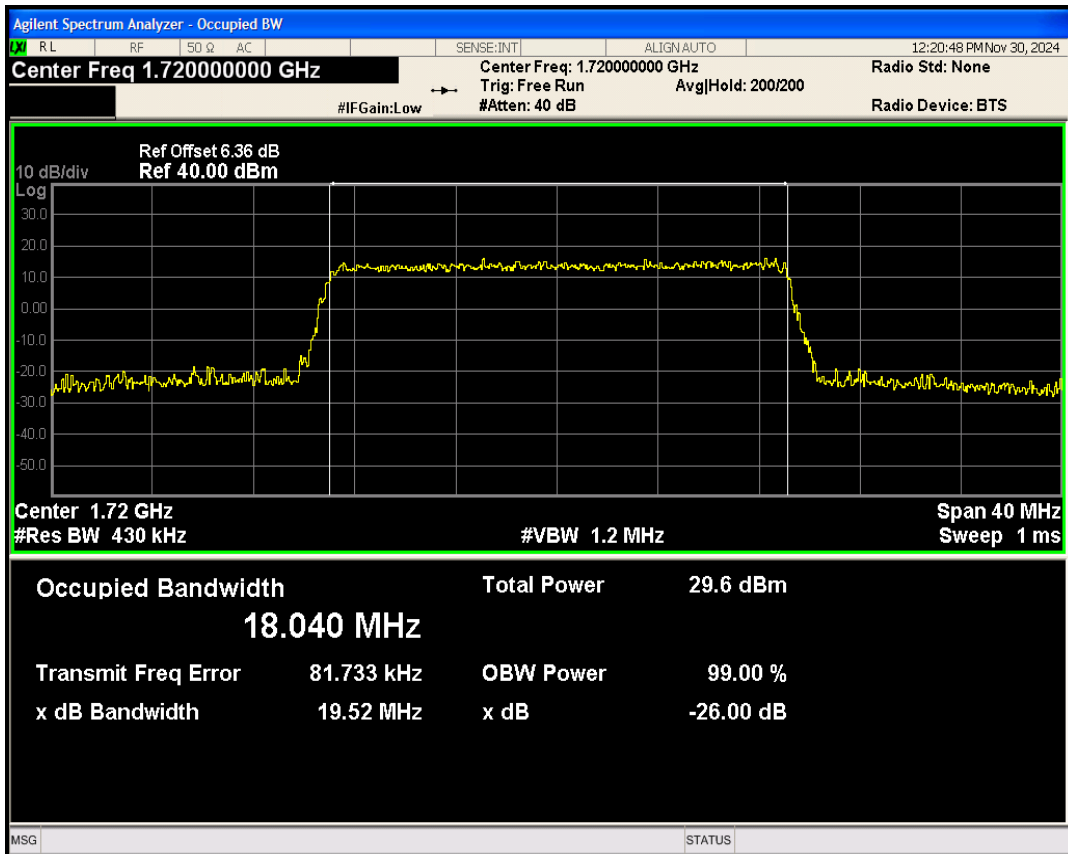
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



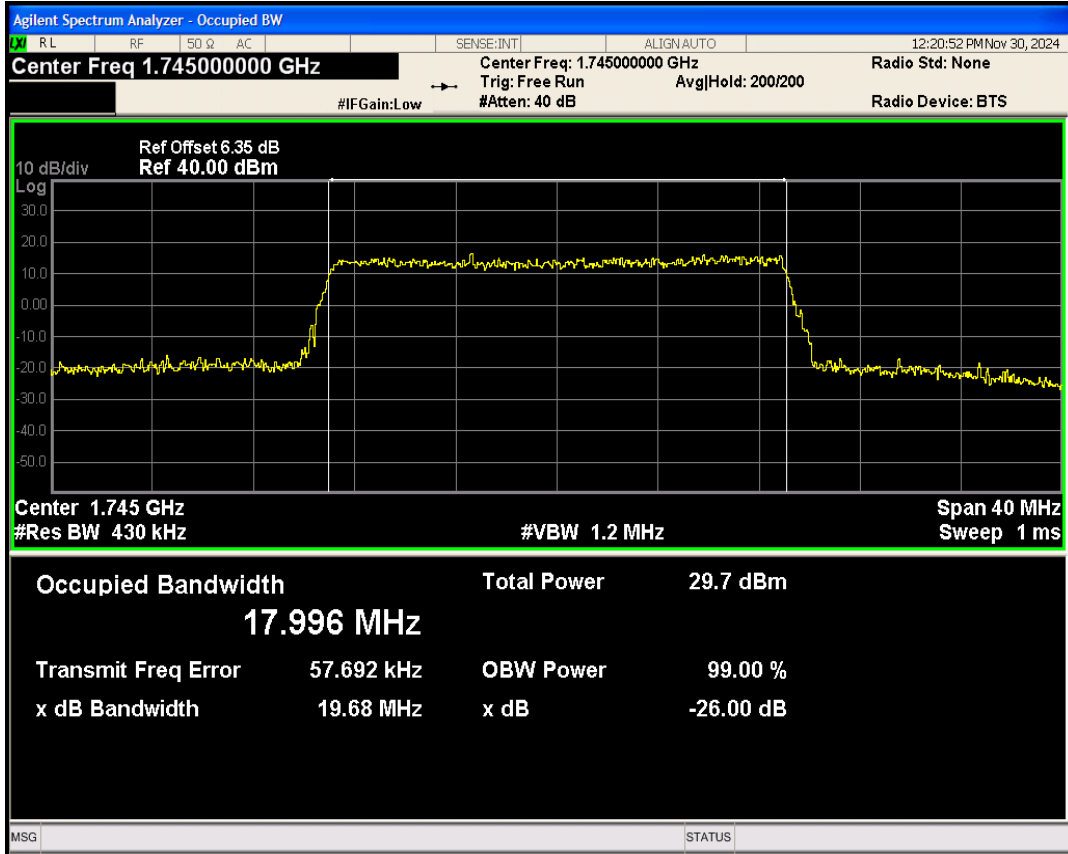
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



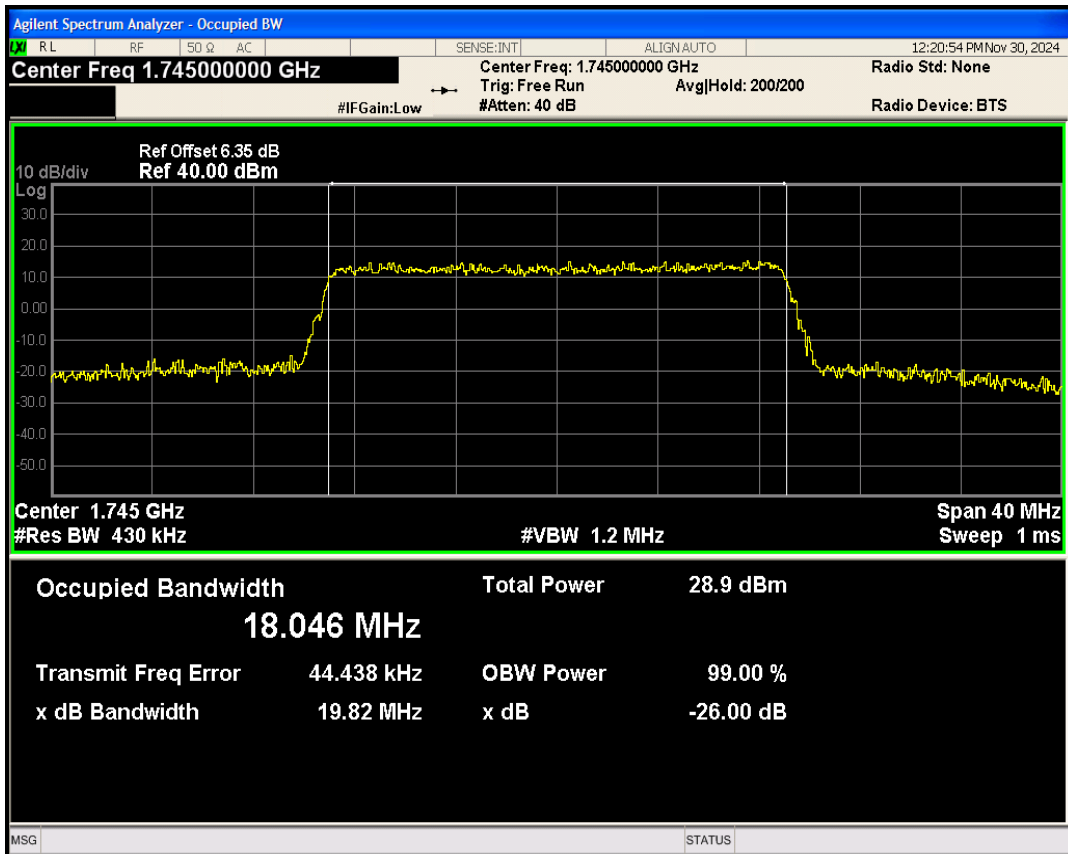
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



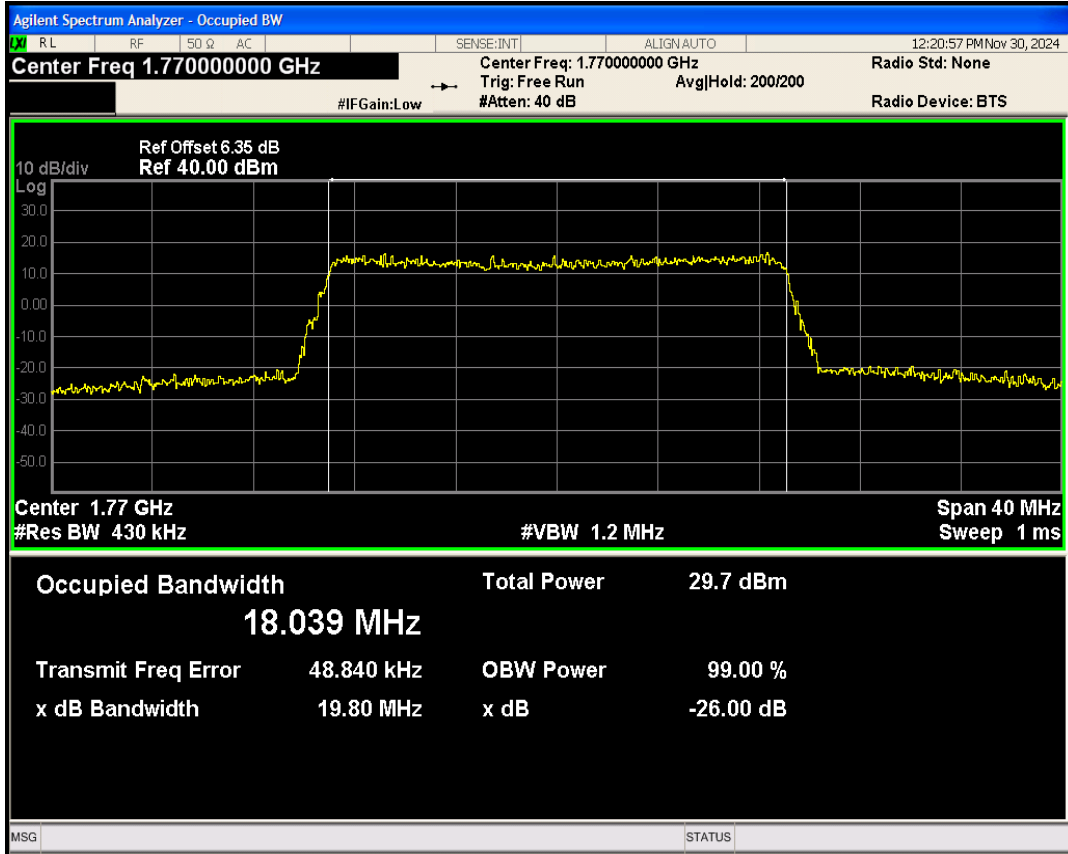
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



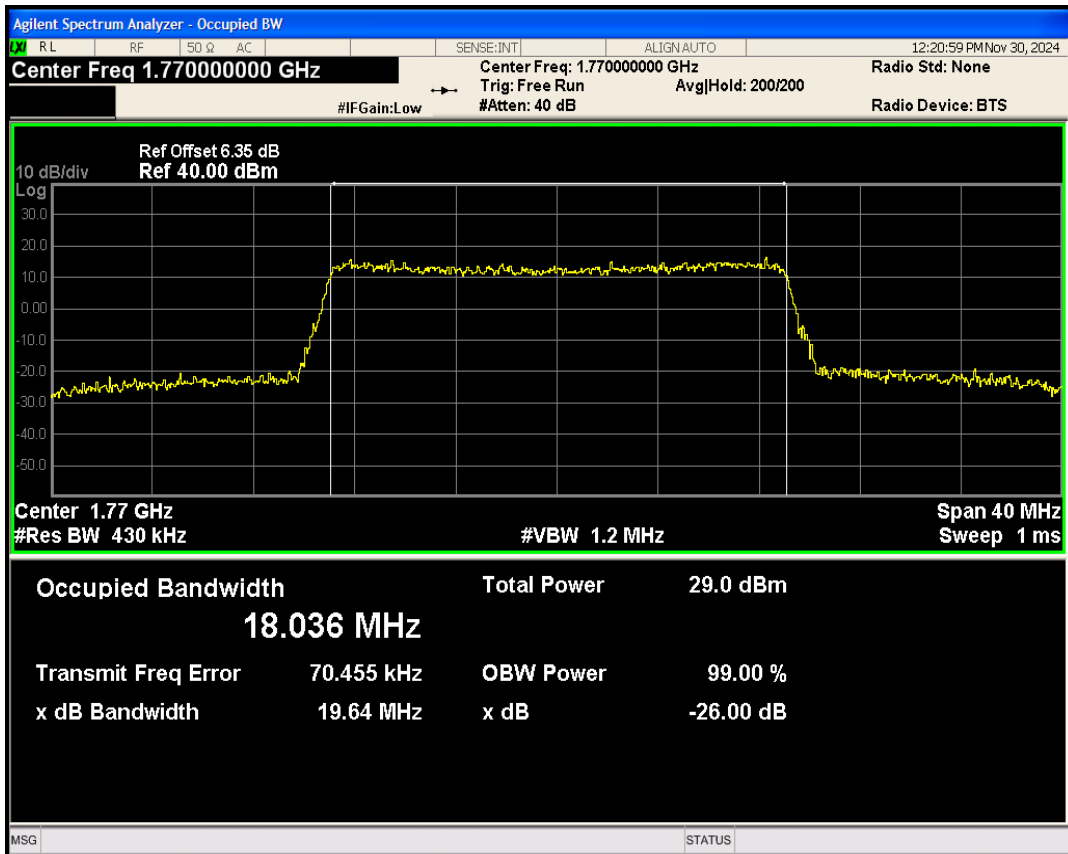
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



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



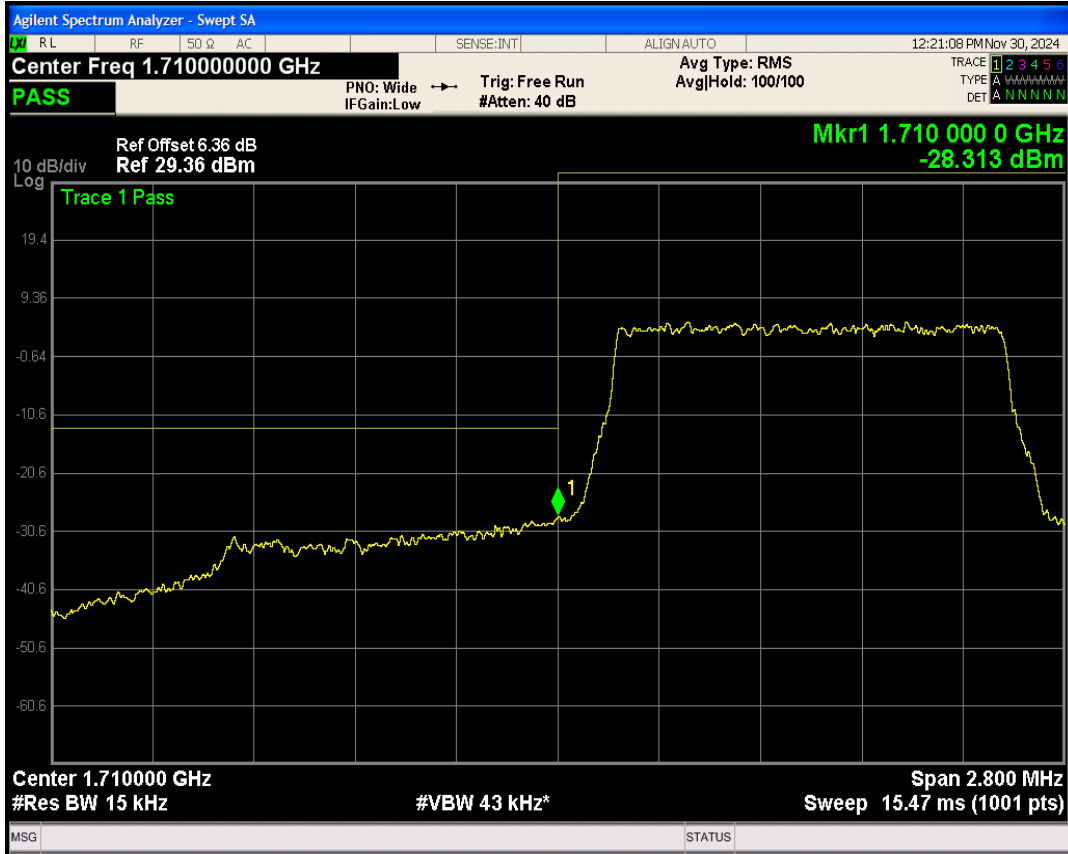
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



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	-28.31	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.96	-30.42	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-31.12	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-31.32	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-24.17	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-23.99	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.01	-26.41	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-25.06	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-28.51	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-30.27	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-30.36	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-30.99	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.94	-32.69	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.96	-33.61	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-31.95	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-32.20	-13	PASS
Band66	15	132047	75	#0	QPSK	1707.81	-32.28	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.88	-33.58	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-28.82	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.00	-29.45	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.80	-33.13	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.92	-32.92	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.12	-30.15	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.28	-31.33	-13	PASS

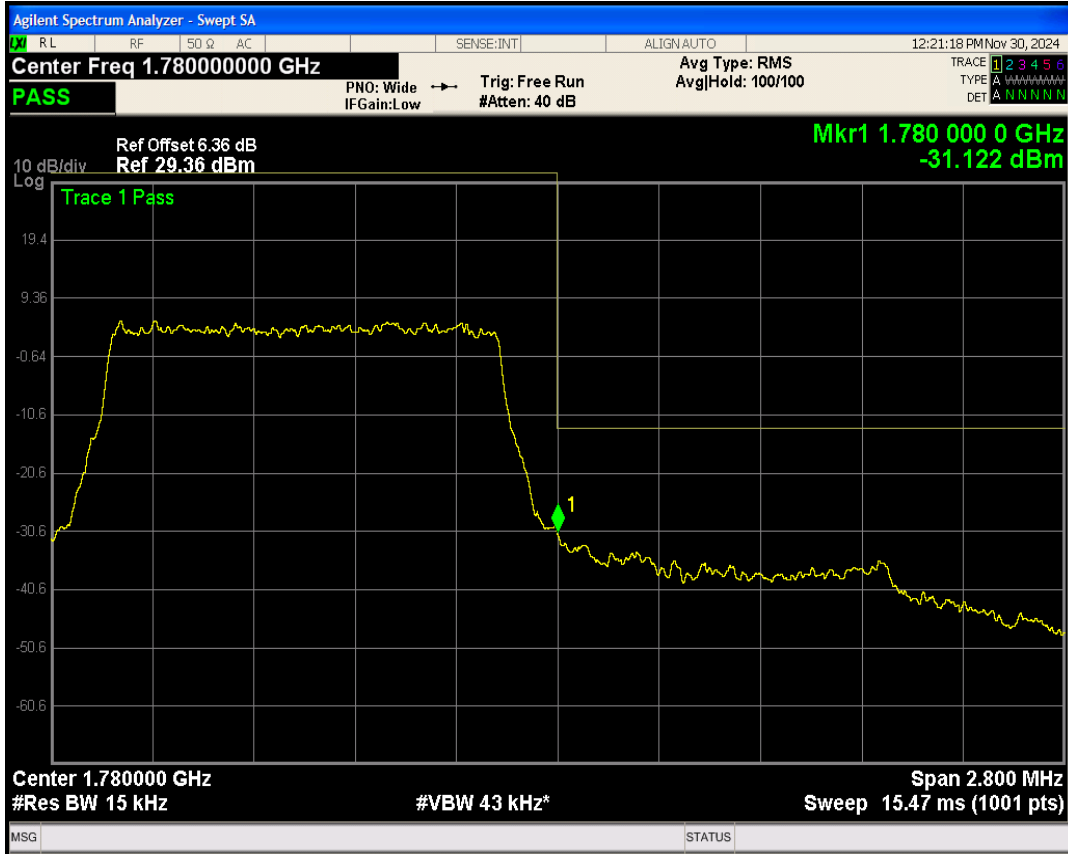
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



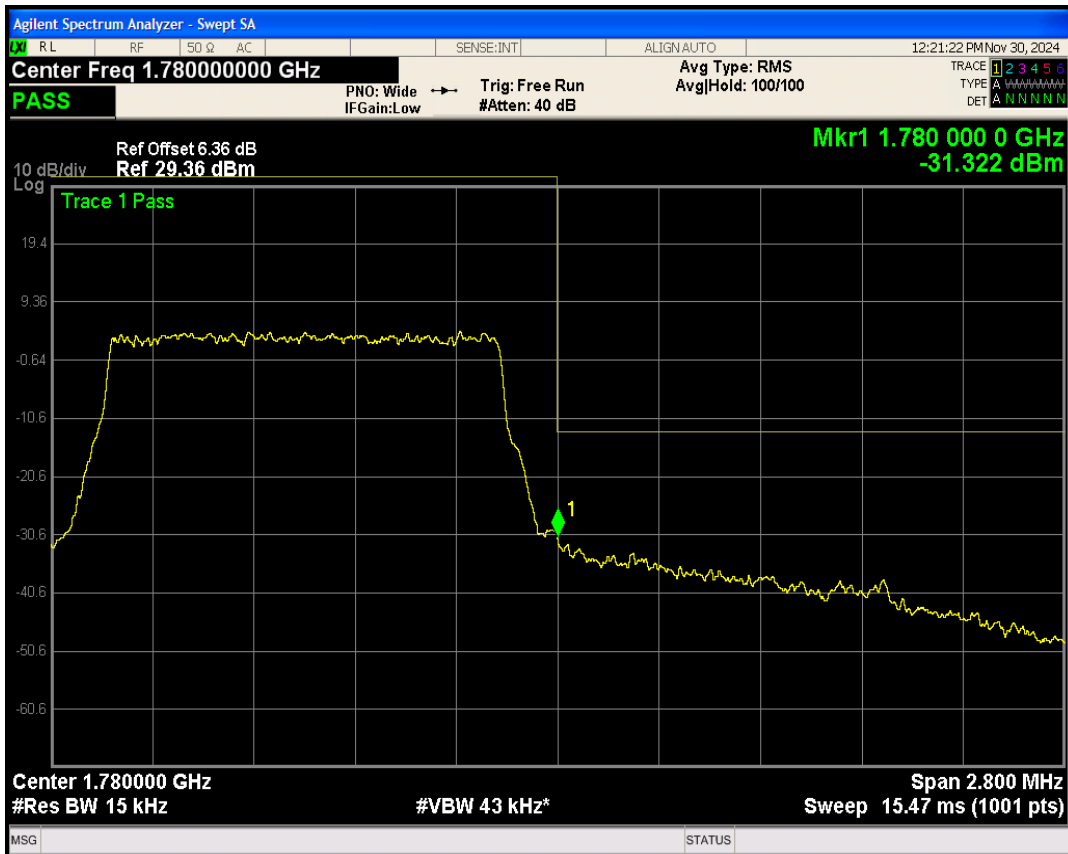
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



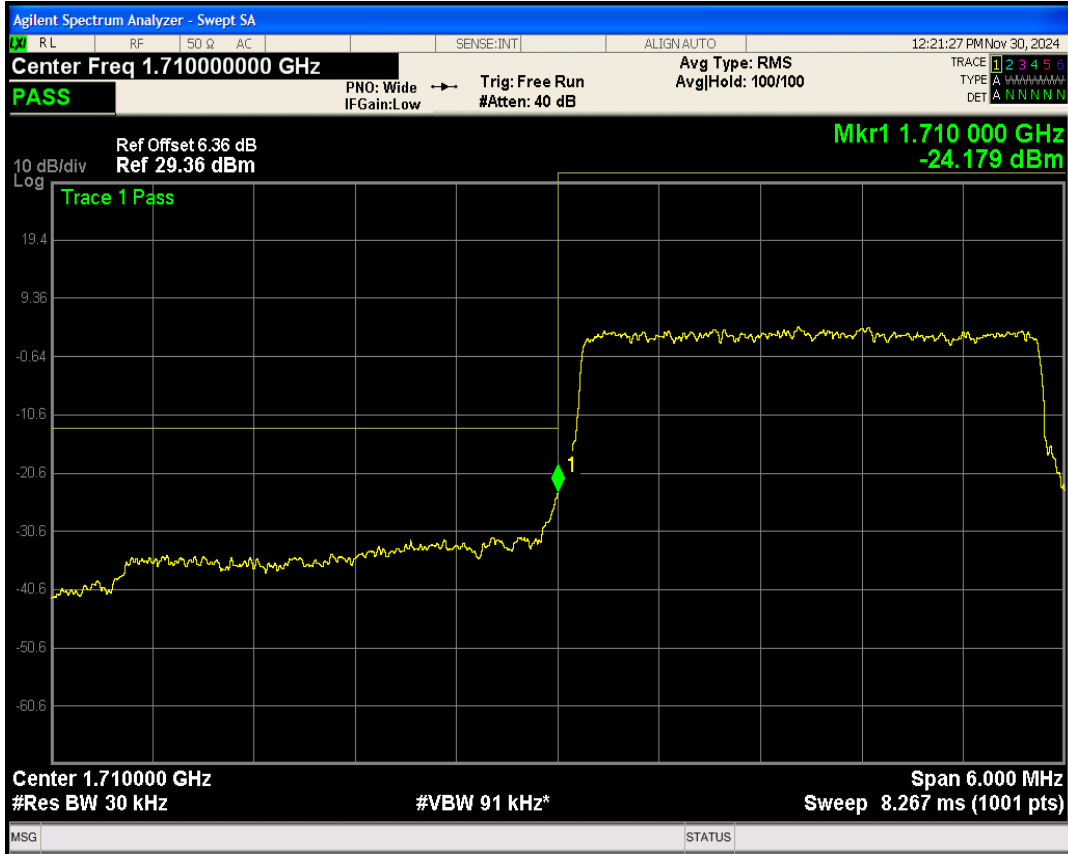
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



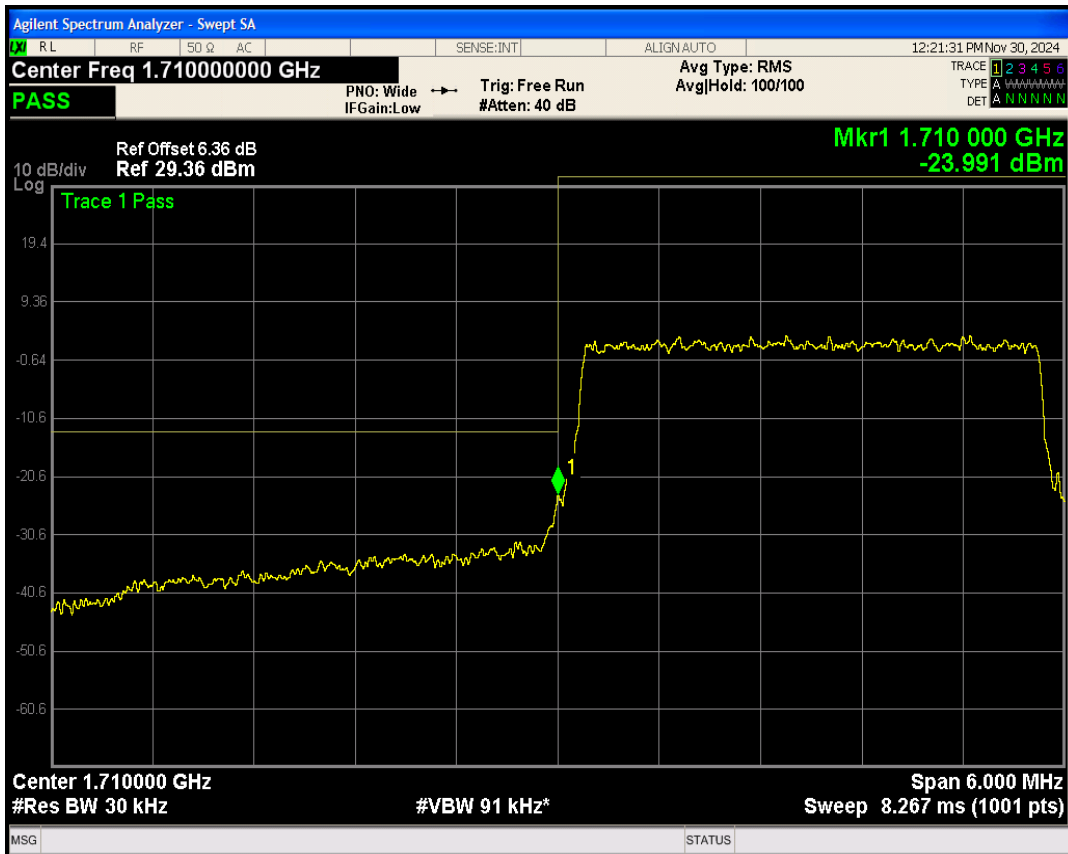
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



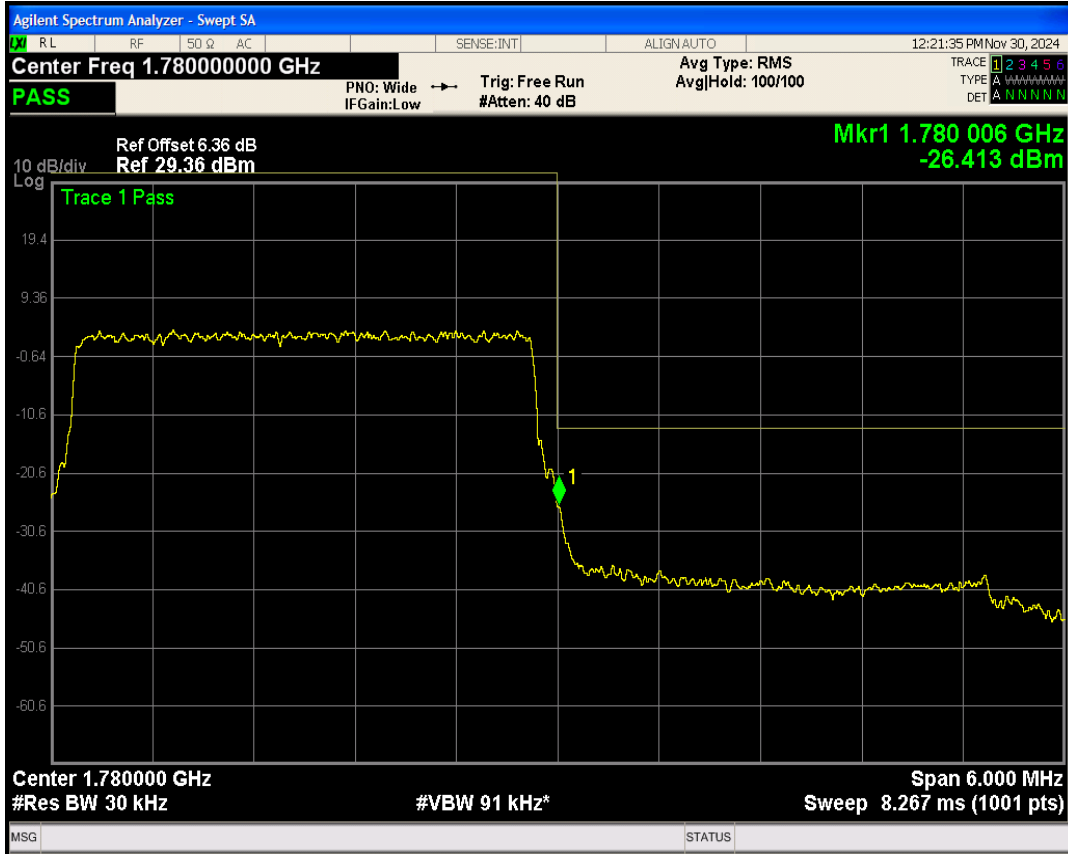
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



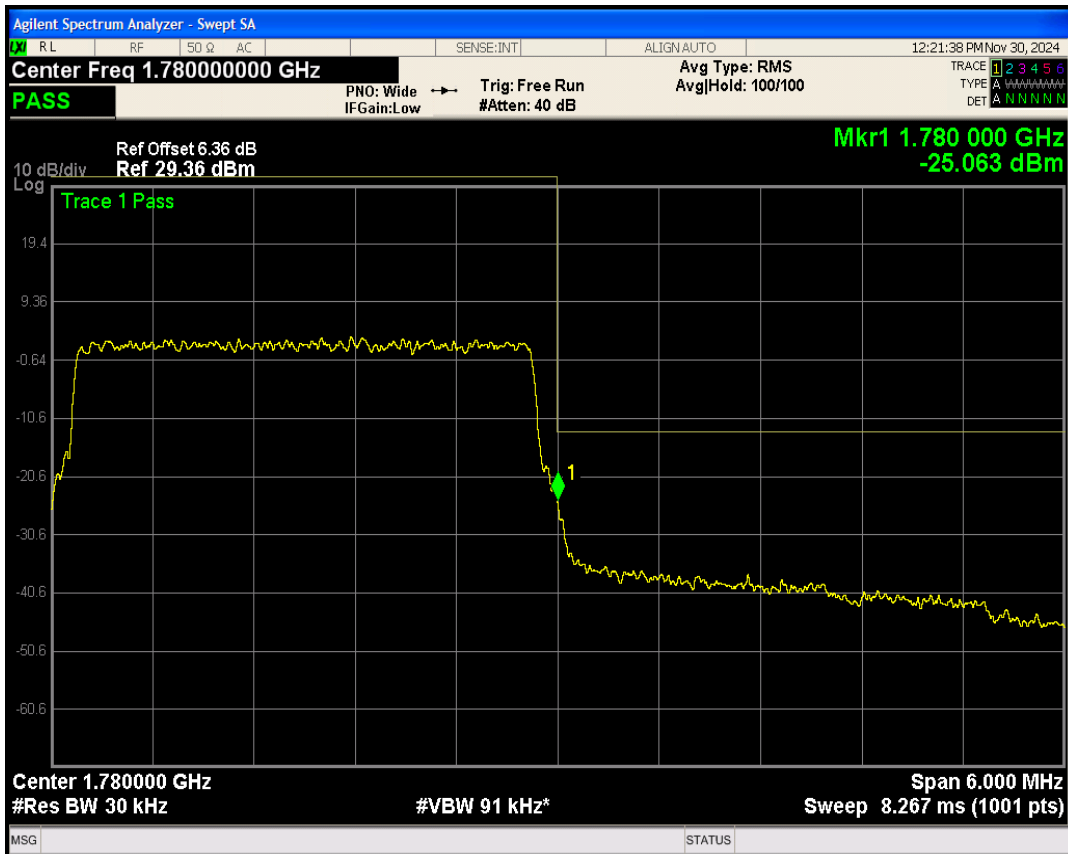
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



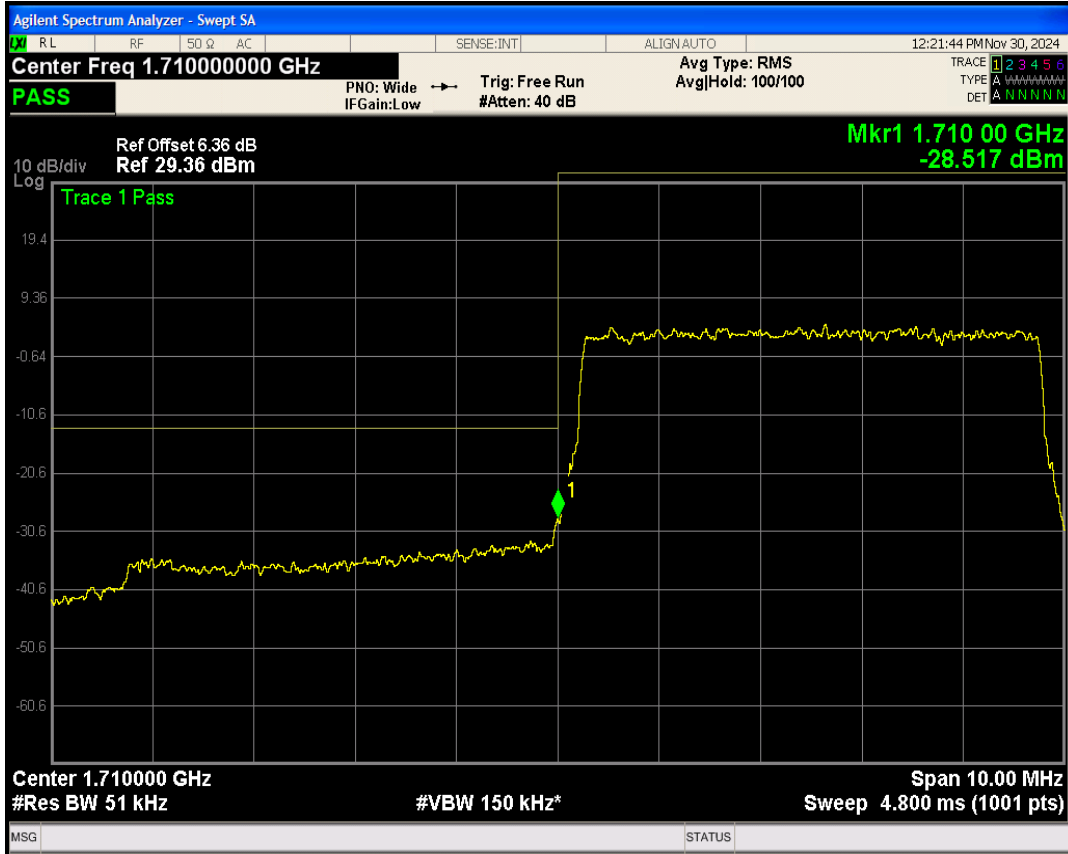
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



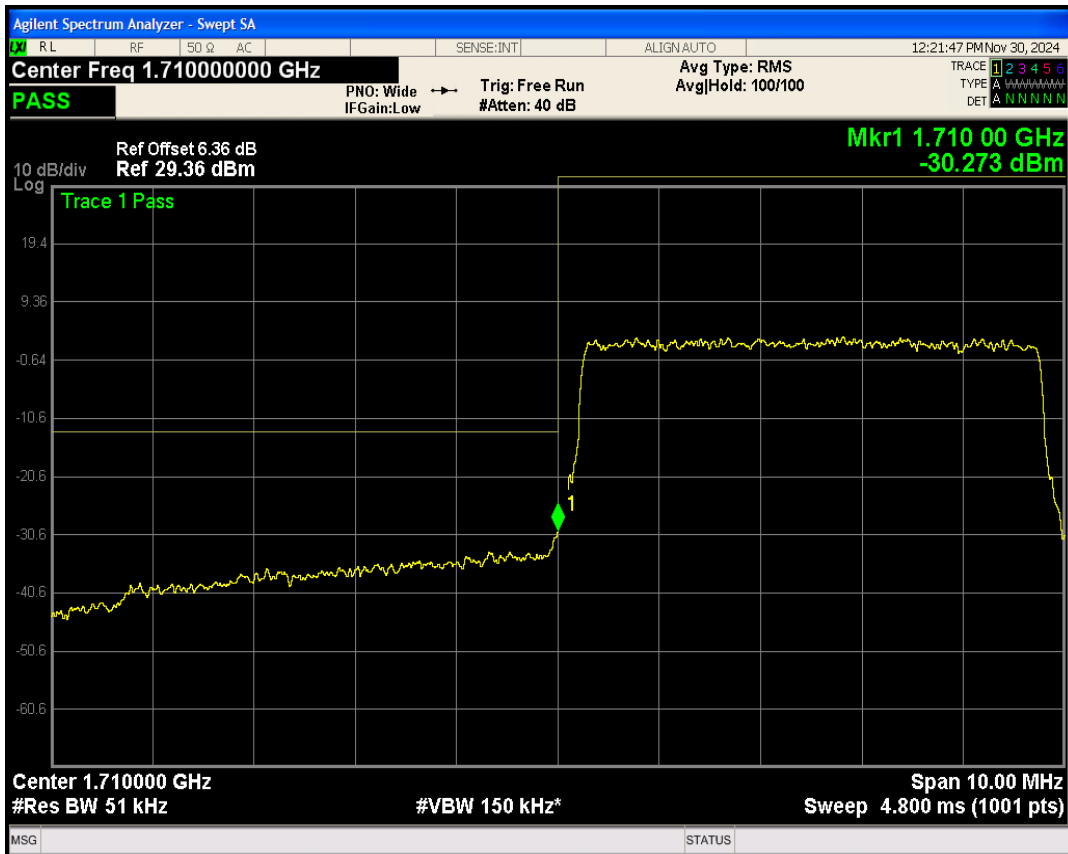
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



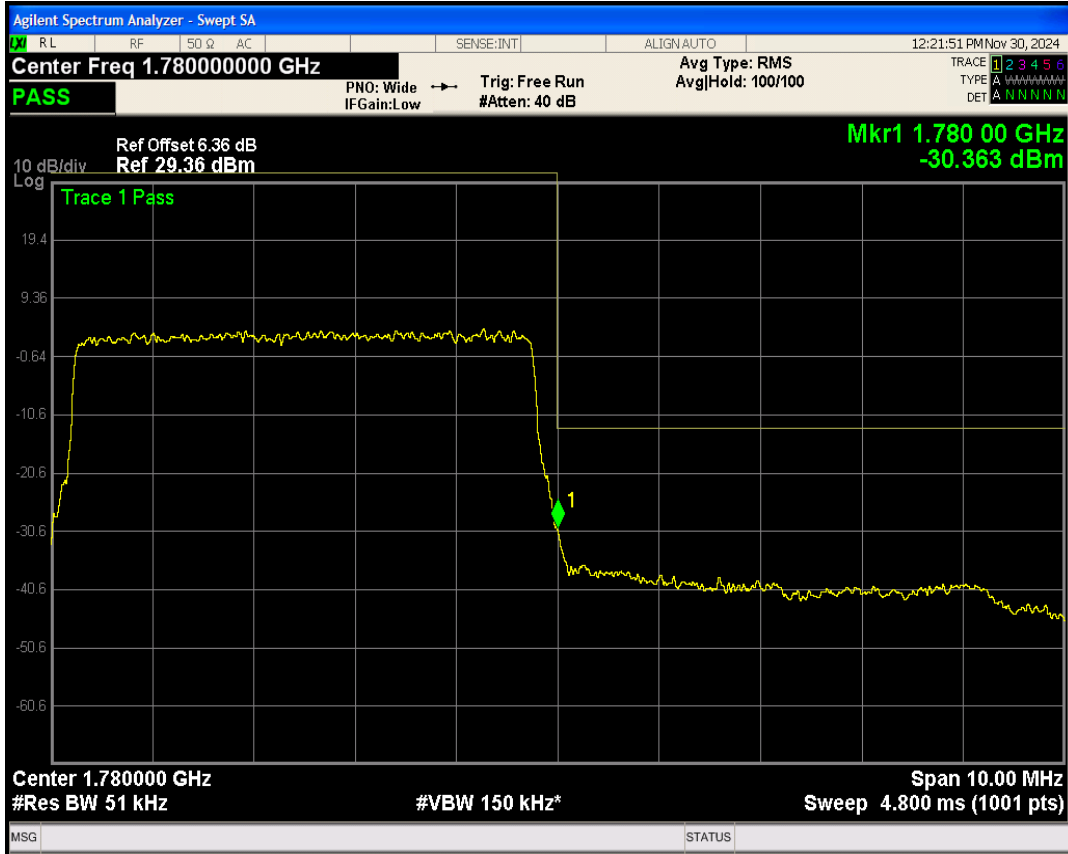
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



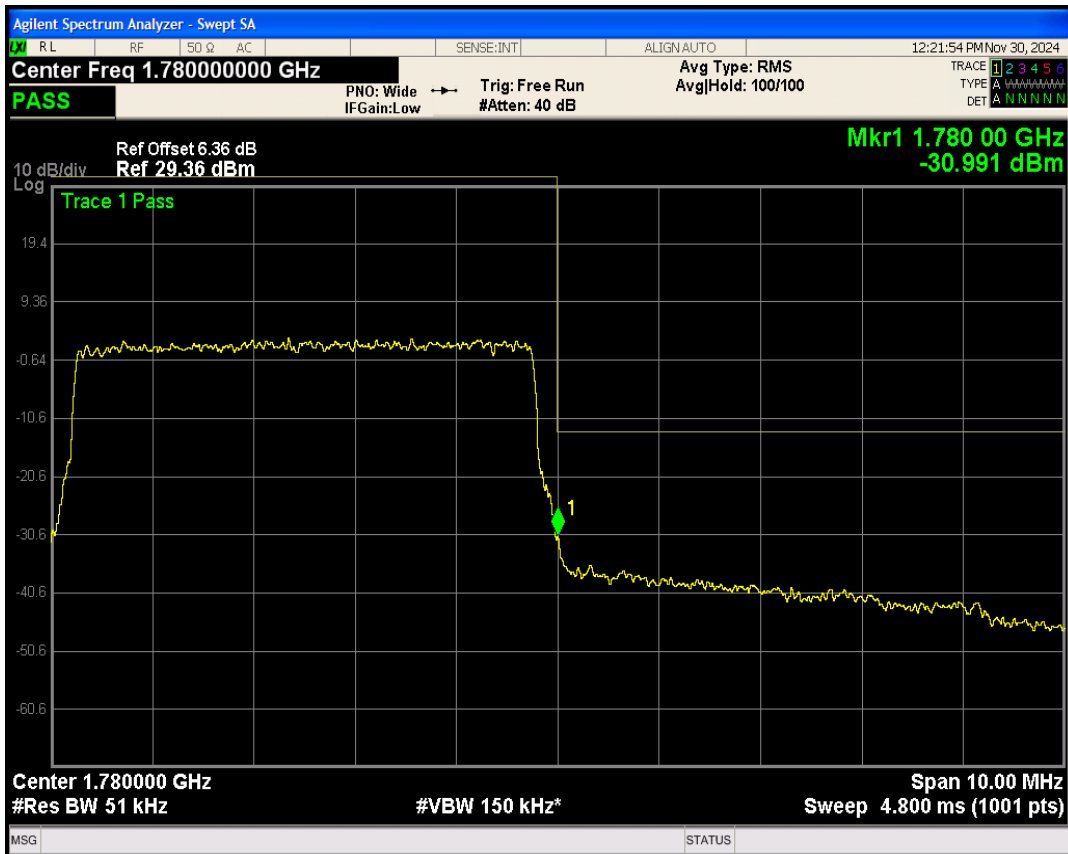
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



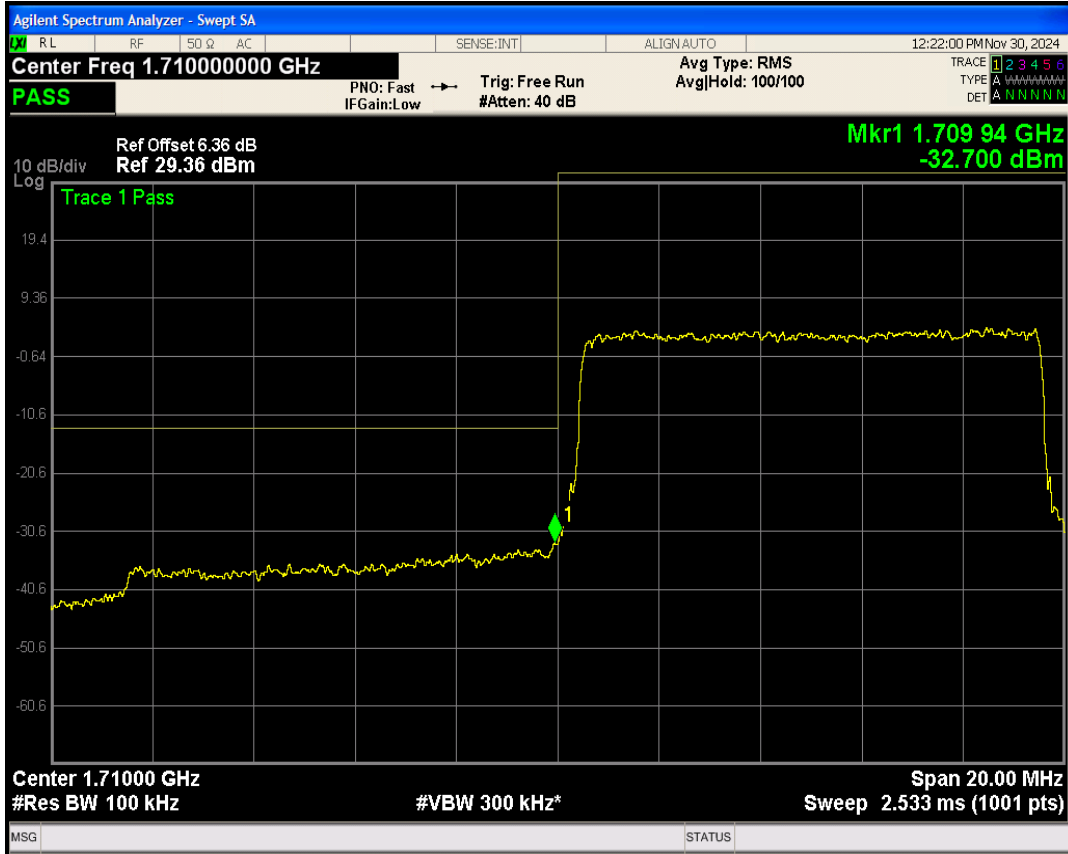
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



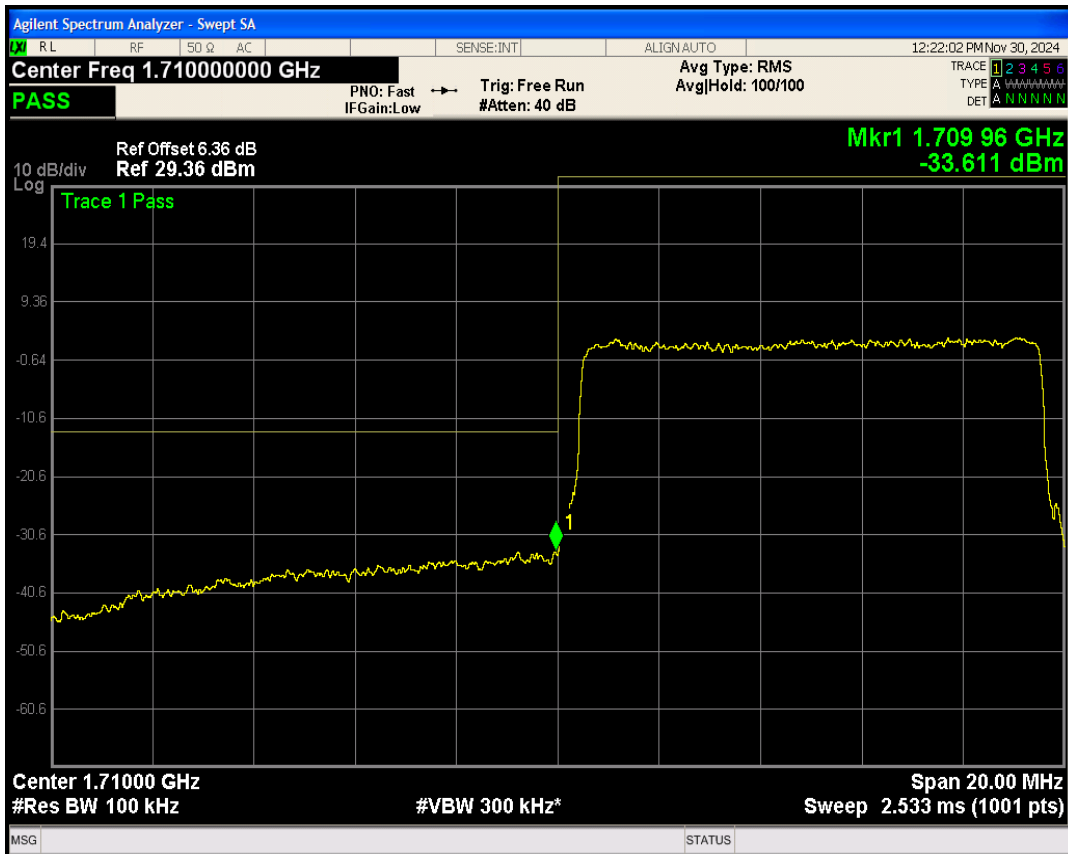
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



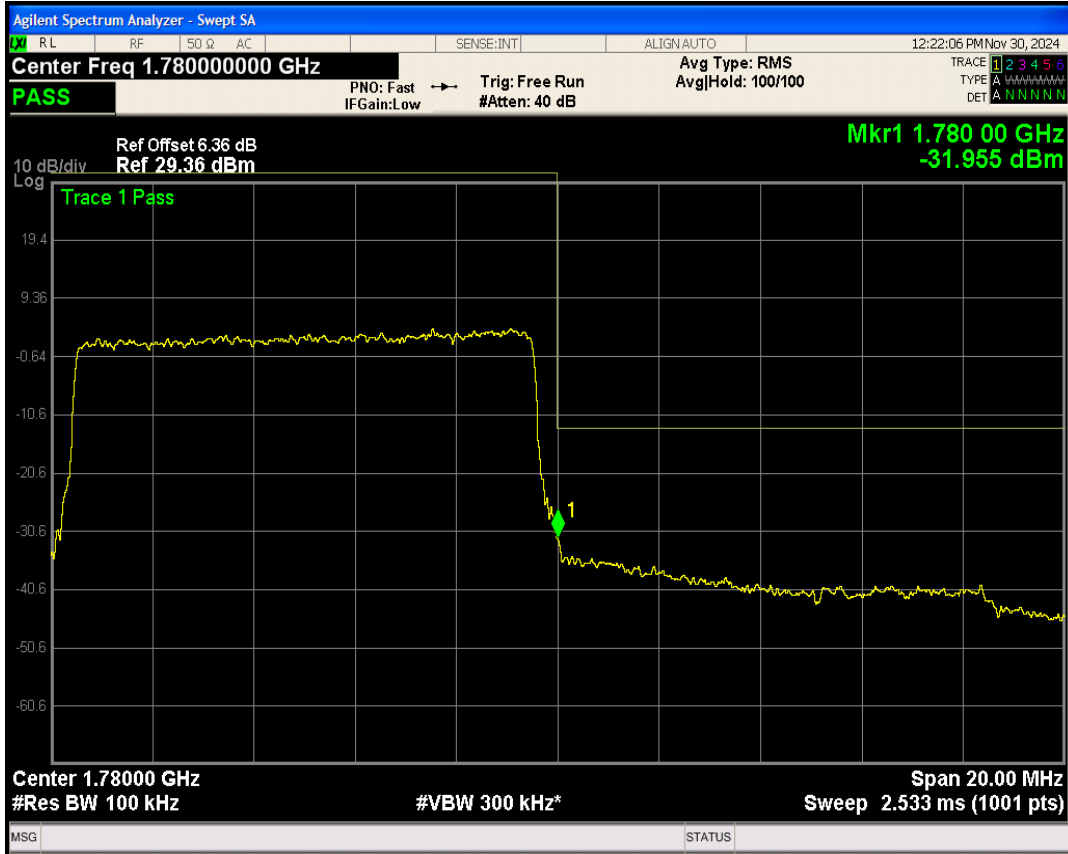
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



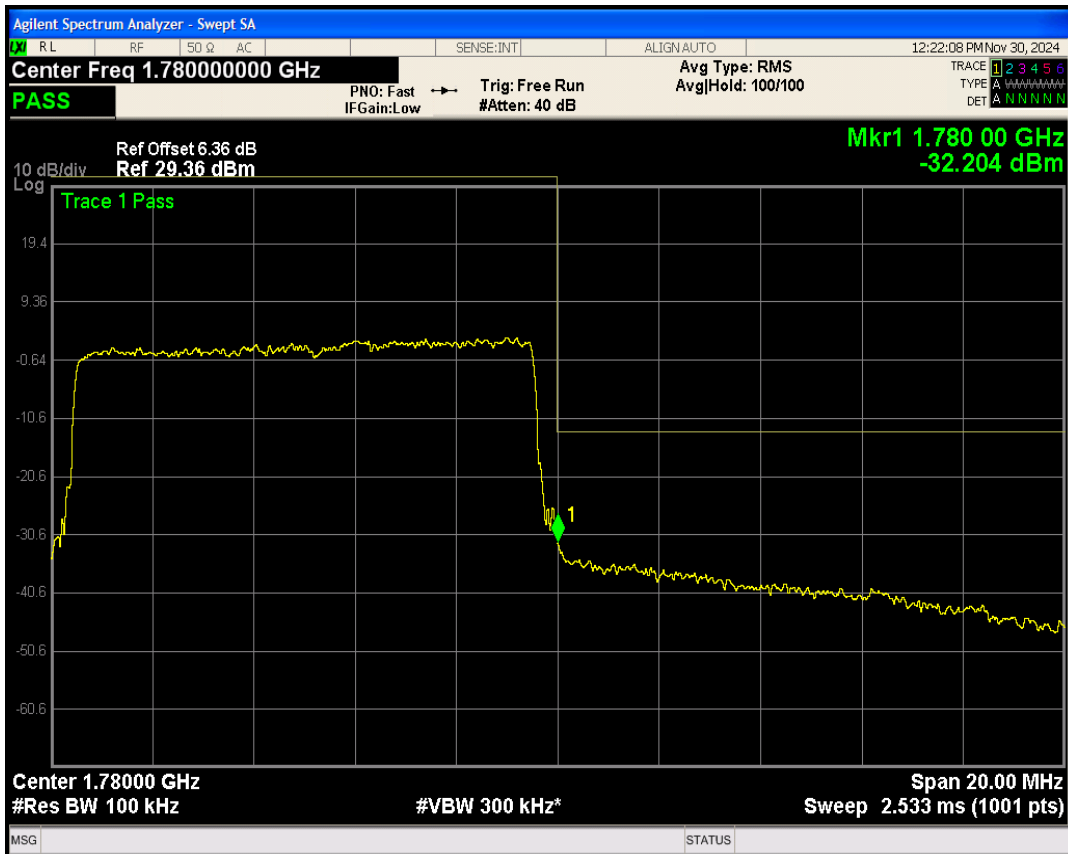
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



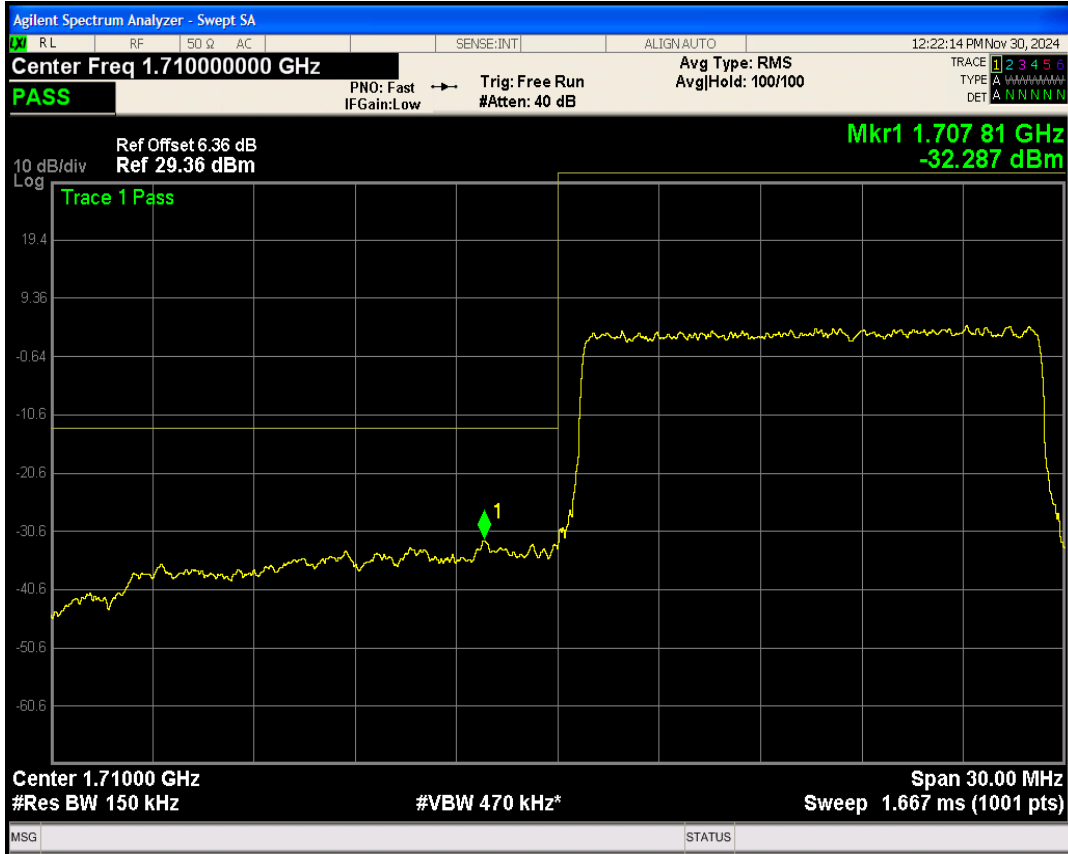
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



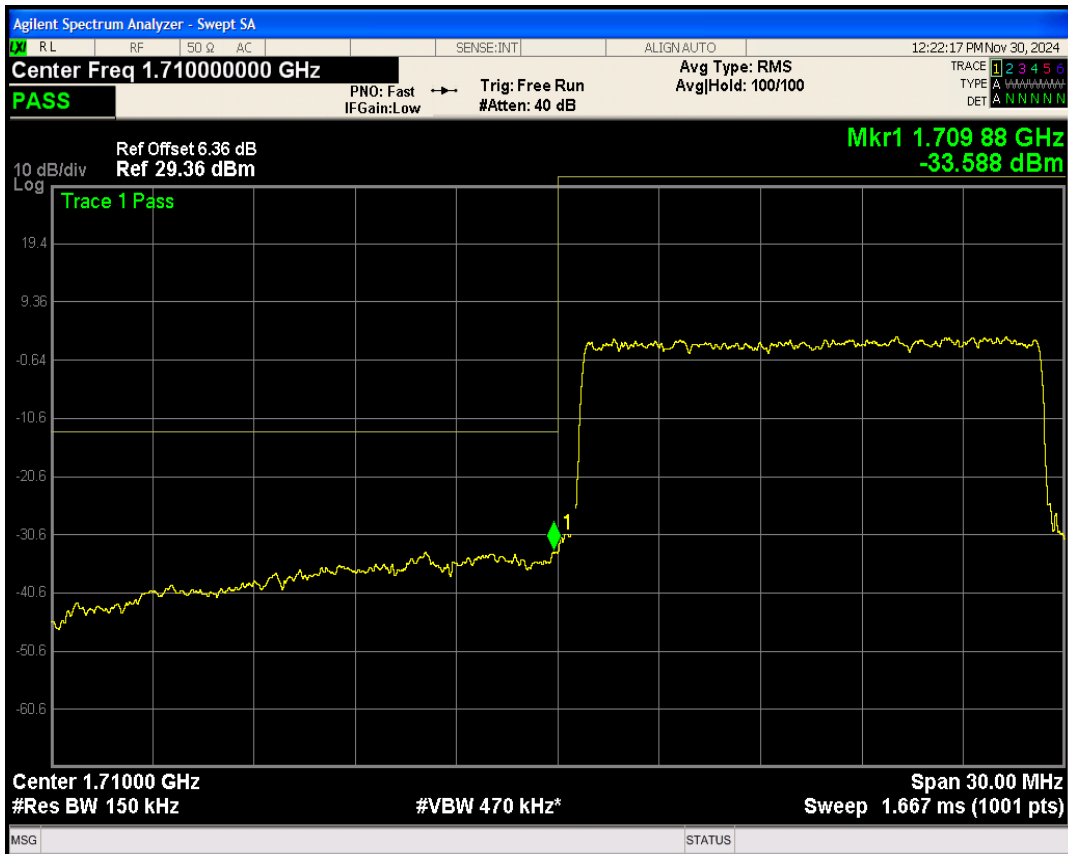
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



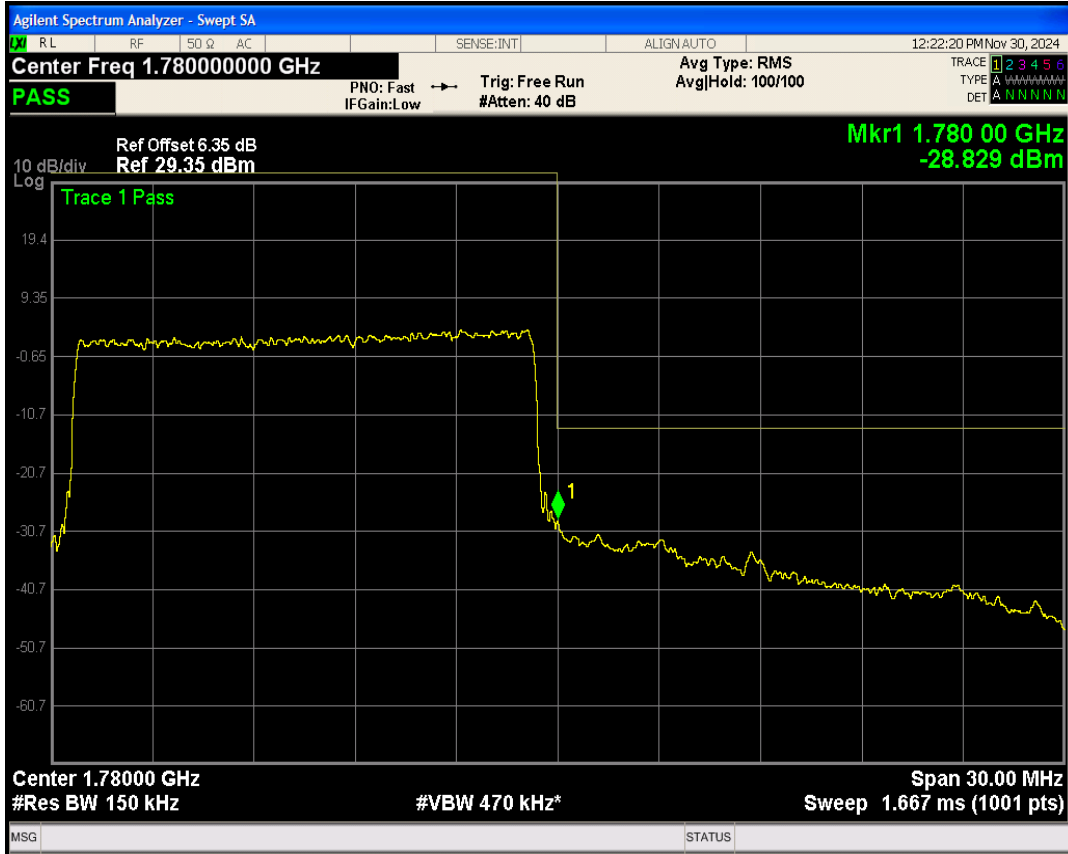
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



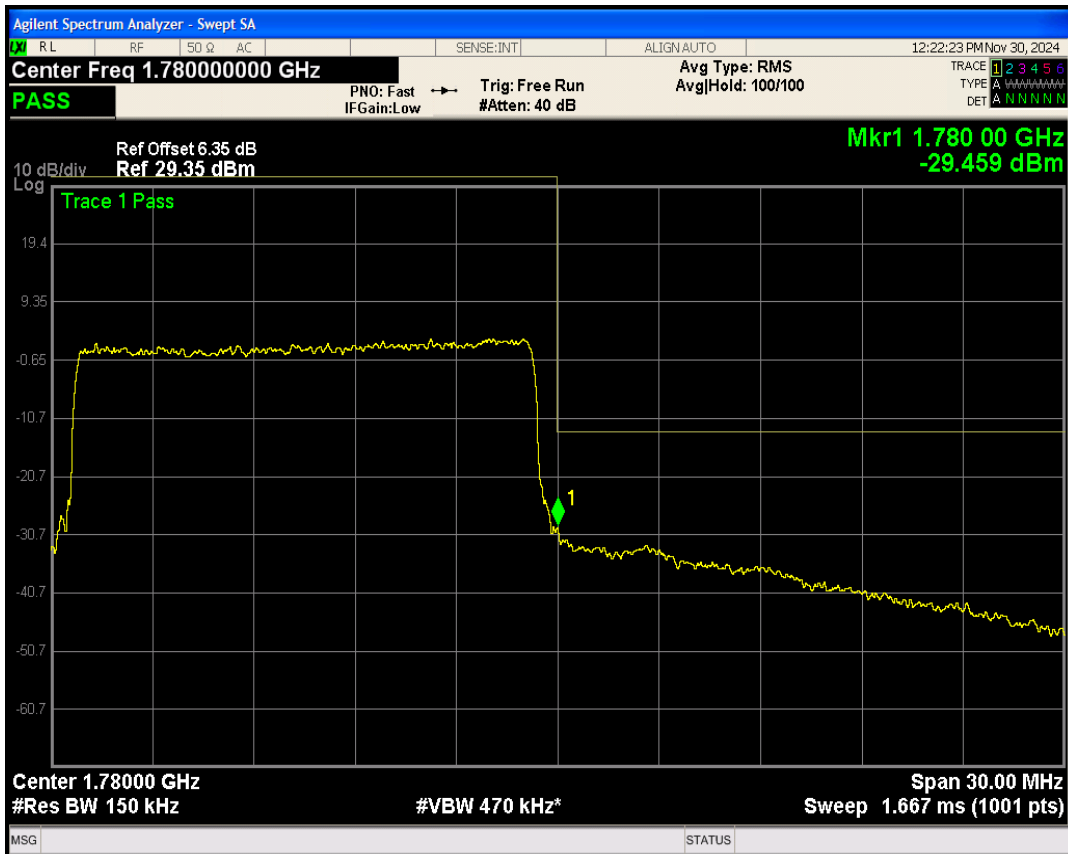
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



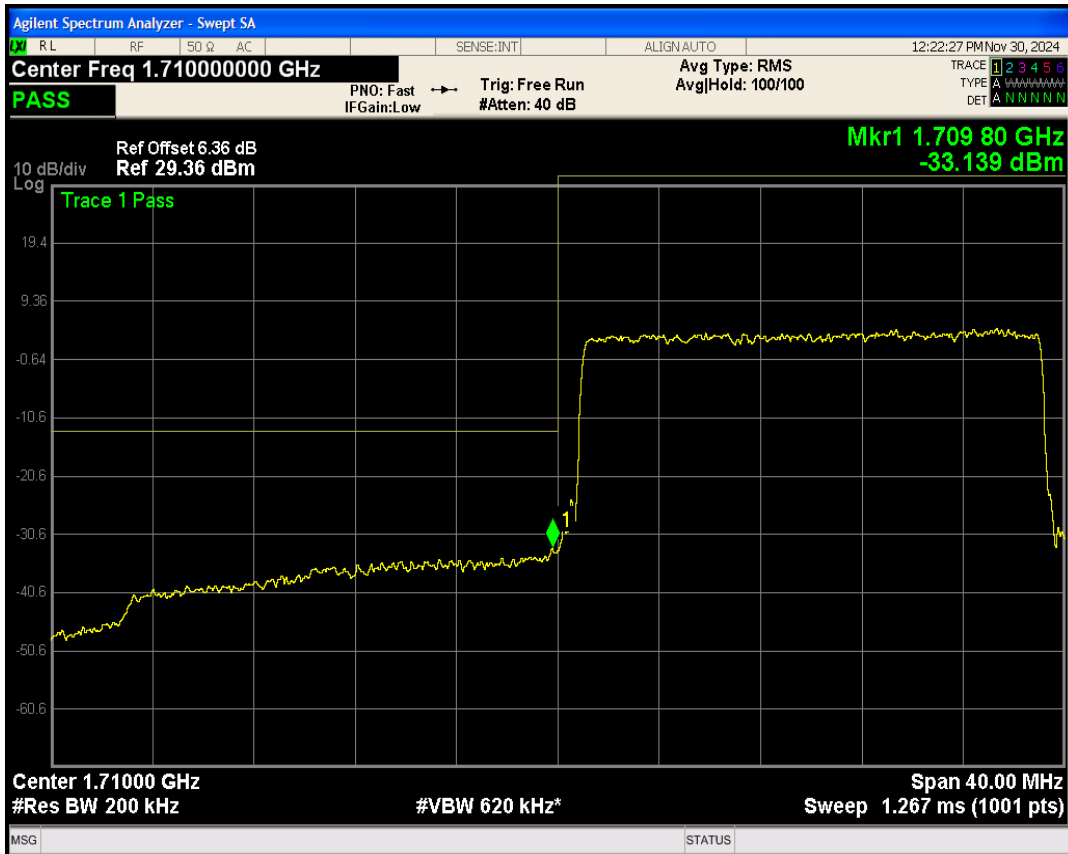
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



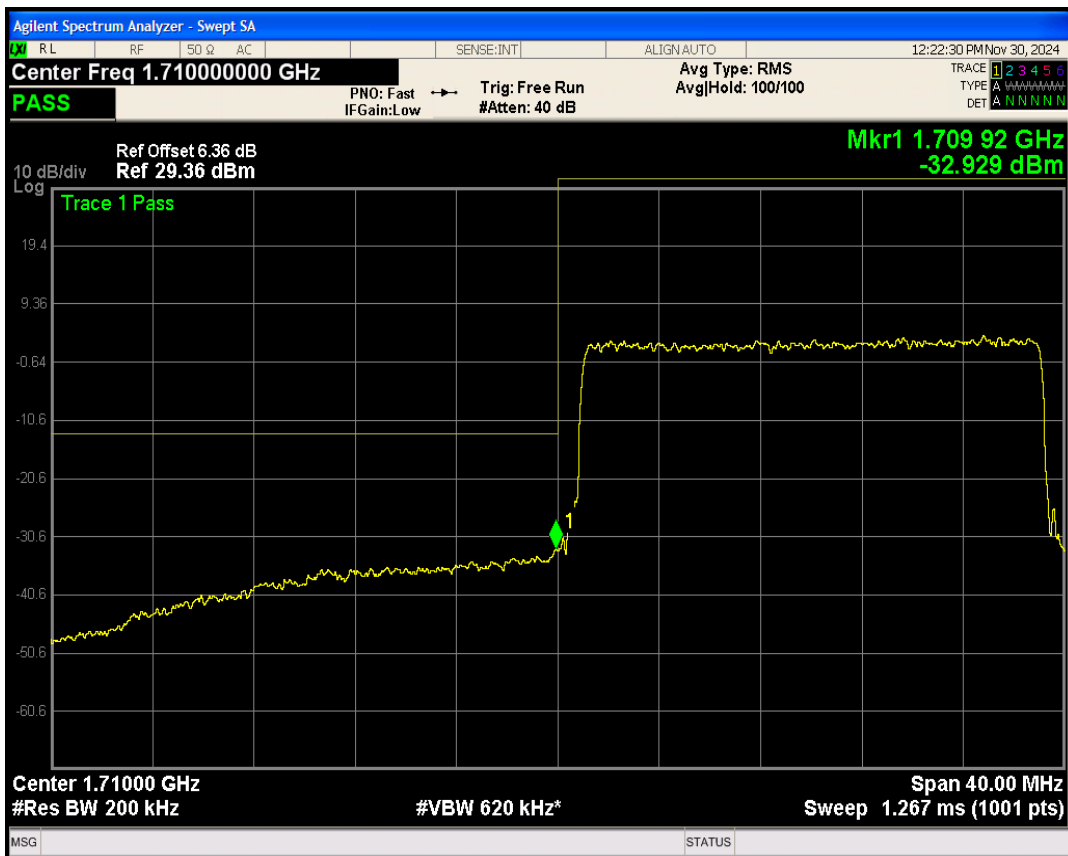
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



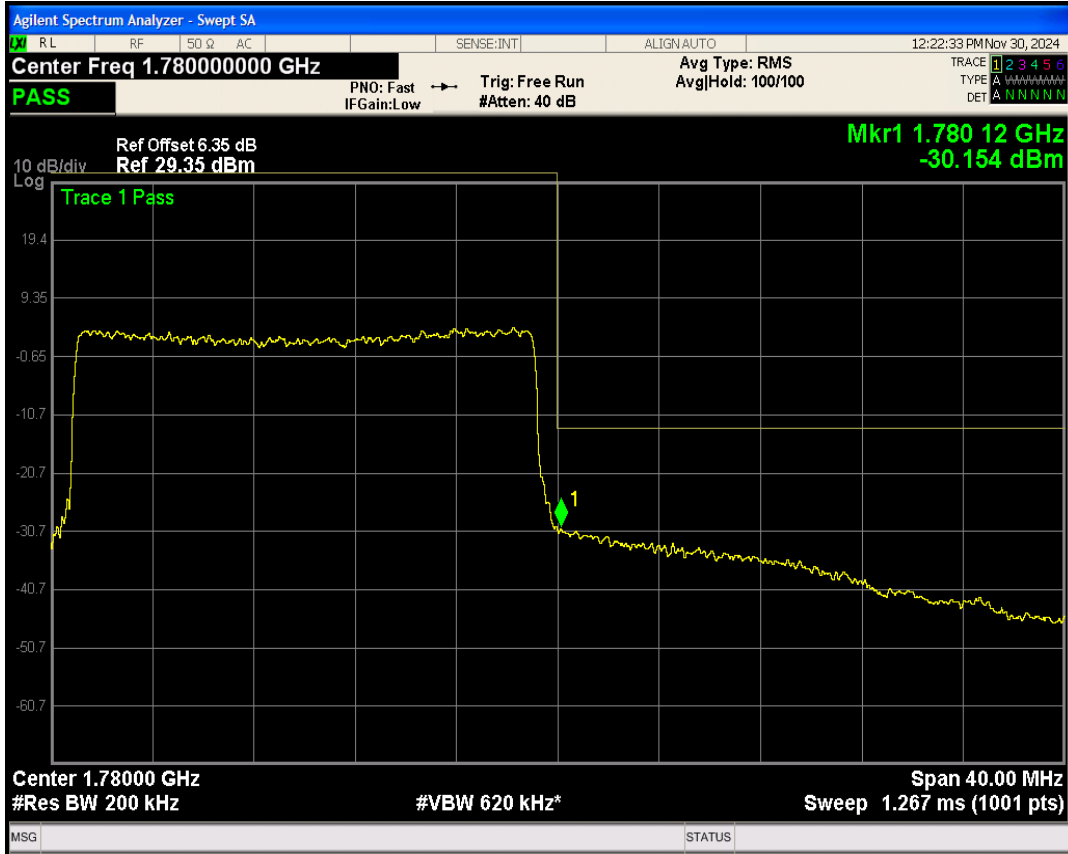
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



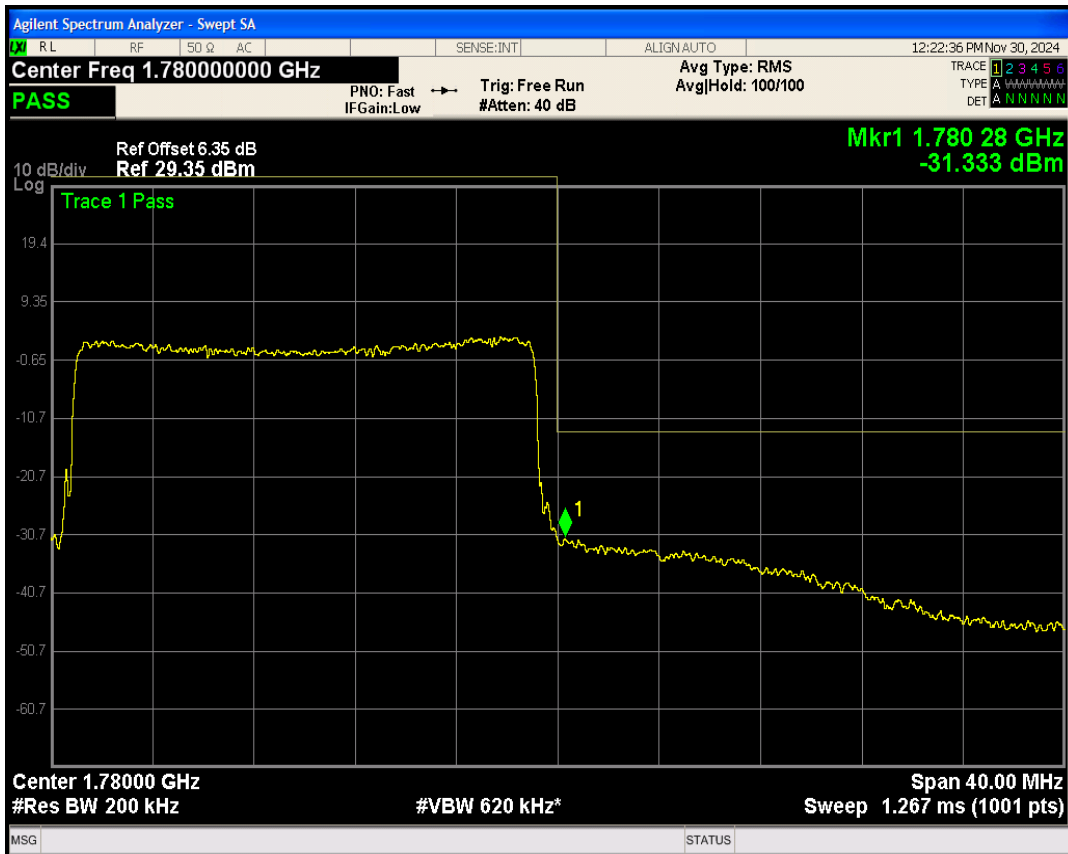
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



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



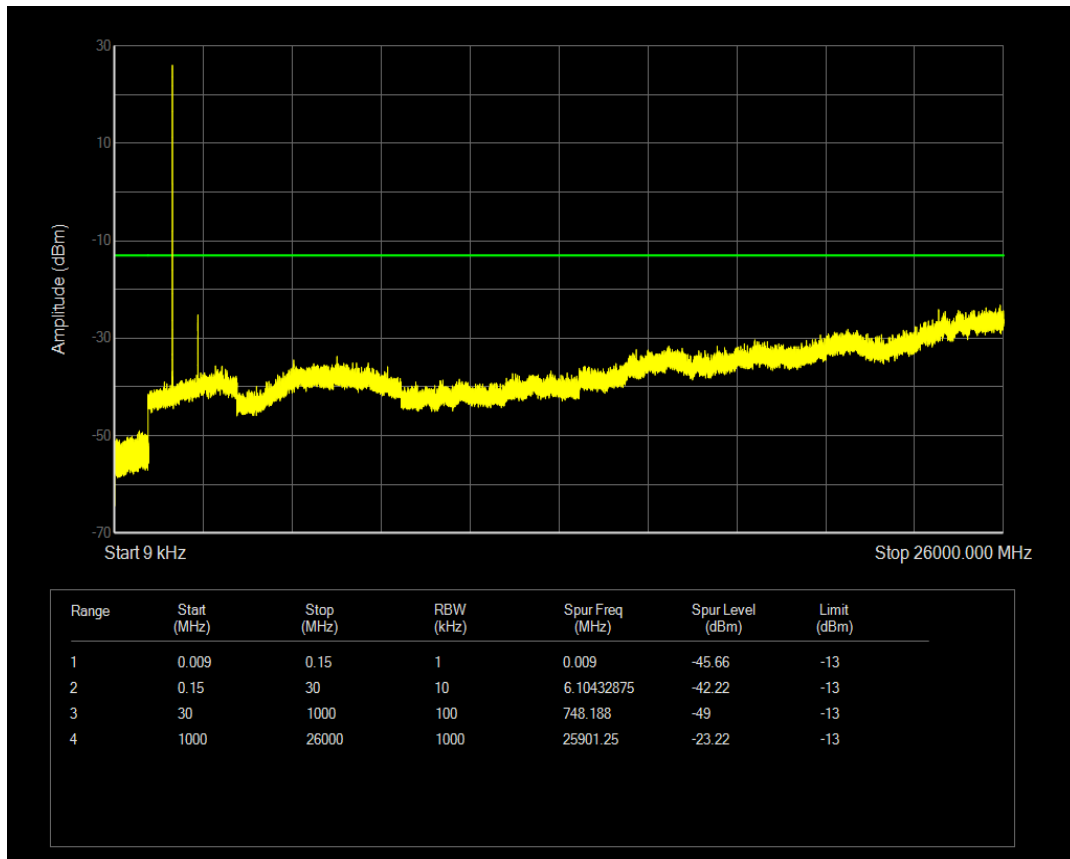
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



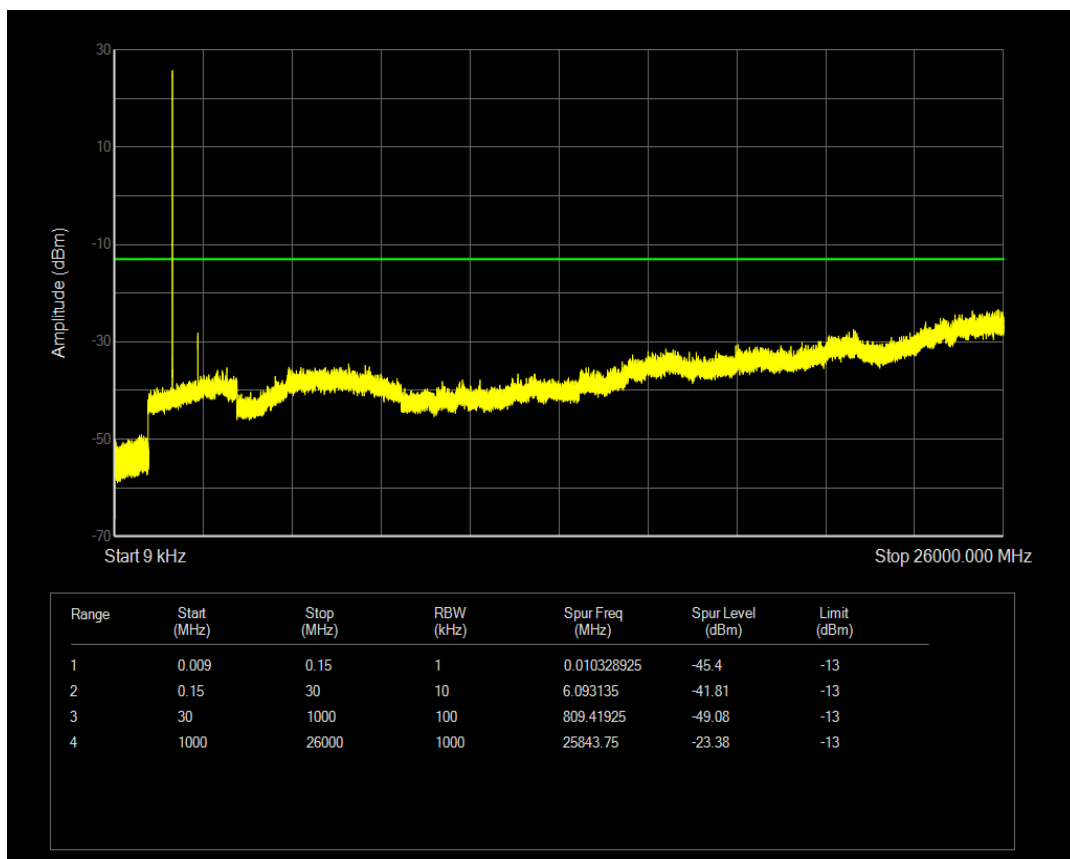
Appendix 6. Out-of-band emissions

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	25901.25	-23.22	-13	PASS
Band66	1.4	131979	6	#0	16QAM	25843.75	-23.38	-13	PASS
Band66	1.4	132322	6	#0	QPSK	25752.50	-23.57	-13	PASS
Band66	1.4	132322	6	#0	16QAM	25081.25	-23.01	-13	PASS
Band66	1.4	132665	6	#0	QPSK	25635.00	-23.45	-13	PASS
Band66	1.4	132665	6	#0	16QAM	25749.38	-23.12	-13	PASS
Band66	3	131987	15	#0	QPSK	25781.25	-21.36	-13	PASS
Band66	3	131987	15	#0	16QAM	25106.25	-23.18	-13	PASS
Band66	3	132322	15	#0	QPSK	25871.25	-23.67	-13	PASS
Band66	3	132322	15	#0	16QAM	25786.25	-22.57	-13	PASS
Band66	3	132657	15	#0	QPSK	25744.38	-23.88	-13	PASS
Band66	3	132657	15	#0	16QAM	25675.00	-23.02	-13	PASS
Band66	5	131997	25	#0	QPSK	25357.50	-23.26	-13	PASS
Band66	5	131997	25	#0	16QAM	25323.75	-23.60	-13	PASS
Band66	5	132322	25	#0	QPSK	25978.13	-22.54	-13	PASS
Band66	5	132322	25	#0	16QAM	25133.13	-23.56	-13	PASS
Band66	5	132647	25	#0	QPSK	25071.25	-22.60	-13	PASS
Band66	5	132647	25	#0	16QAM	25764.38	-22.65	-13	PASS
Band66	10	132022	50	#0	QPSK	25995.00	-23.33	-13	PASS
Band66	10	132022	50	#0	16QAM	25422.50	-23.47	-13	PASS
Band66	10	132322	50	#0	QPSK	25927.50	-23.09	-13	PASS
Band66	10	132322	50	#0	16QAM	25139.38	-22.75	-13	PASS
Band66	10	132622	50	#0	QPSK	25818.75	-23.64	-13	PASS
Band66	10	132622	50	#0	16QAM	25001.88	-23.13	-13	PASS
Band66	15	132047	75	#0	QPSK	25971.25	-23.81	-13	PASS
Band66	15	132047	75	#0	16QAM	25780.63	-23.47	-13	PASS
Band66	15	132322	75	#0	QPSK	25806.25	-23.51	-13	PASS
Band66	15	132322	75	#0	16QAM	25153.75	-22.74	-13	PASS
Band66	15	132597	75	#0	QPSK	25218.75	-23.82	-13	PASS
Band66	15	132597	75	#0	16QAM	25076.88	-22.69	-13	PASS
Band66	20	132072	100	#0	QPSK	25994.38	-23.51	-13	PASS
Band66	20	132072	100	#0	16QAM	25315.00	-23.20	-13	PASS
Band66	20	132322	100	#0	QPSK	25086.25	-23.36	-13	PASS
Band66	20	132322	100	#0	16QAM	24668.13	-23.67	-13	PASS
Band66	20	132572	100	#0	QPSK	25935.63	-23.07	-13	PASS
Band66	20	132572	100	#0	16QAM	25771.25	-23.81	-13	PASS

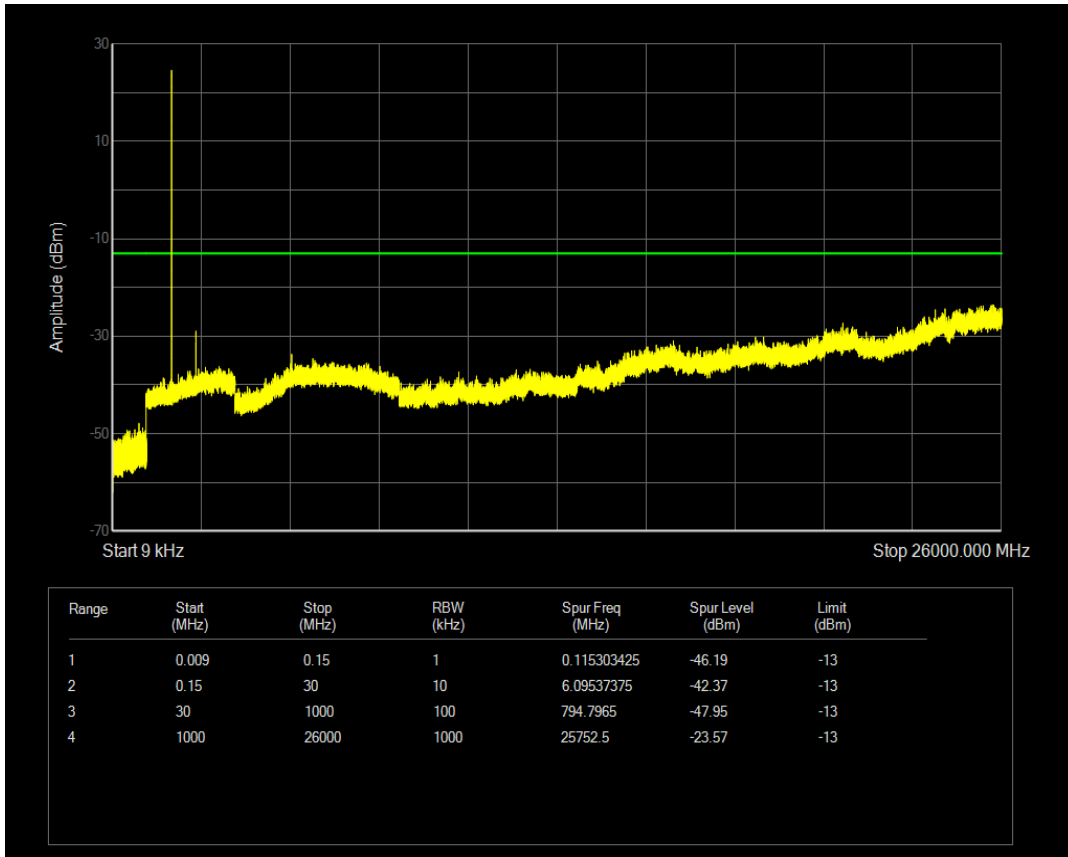
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



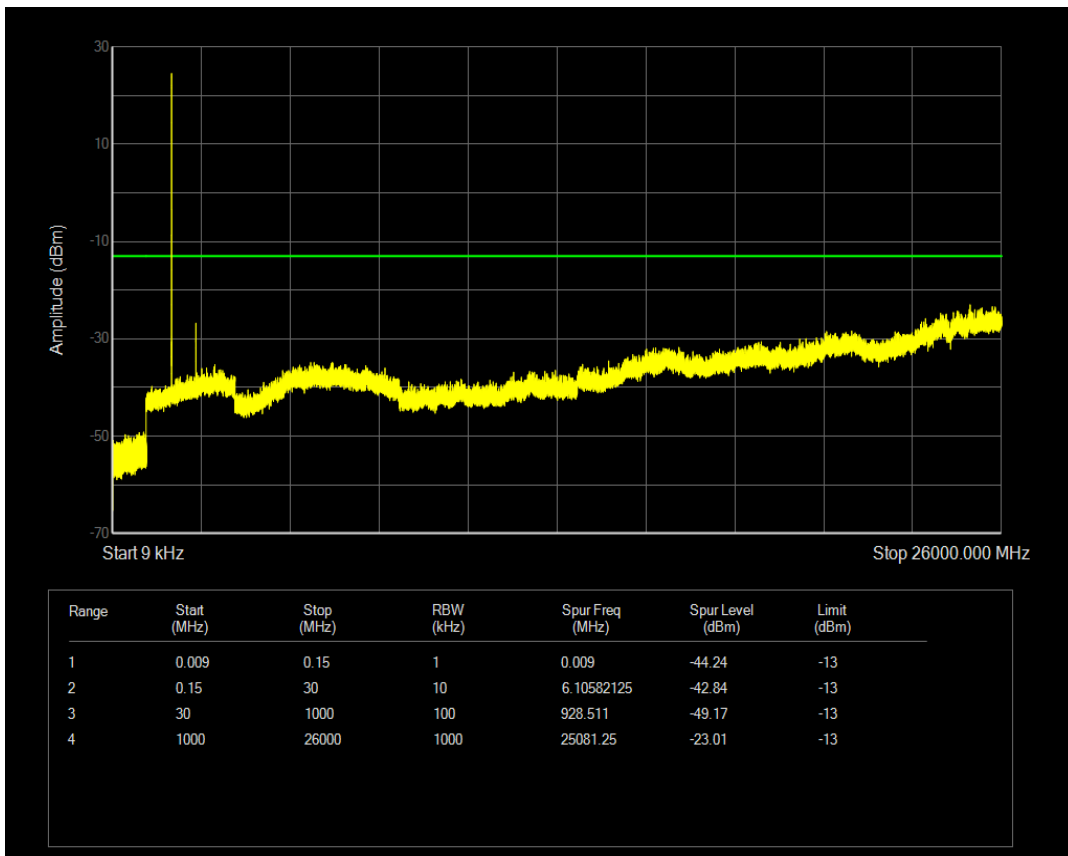
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



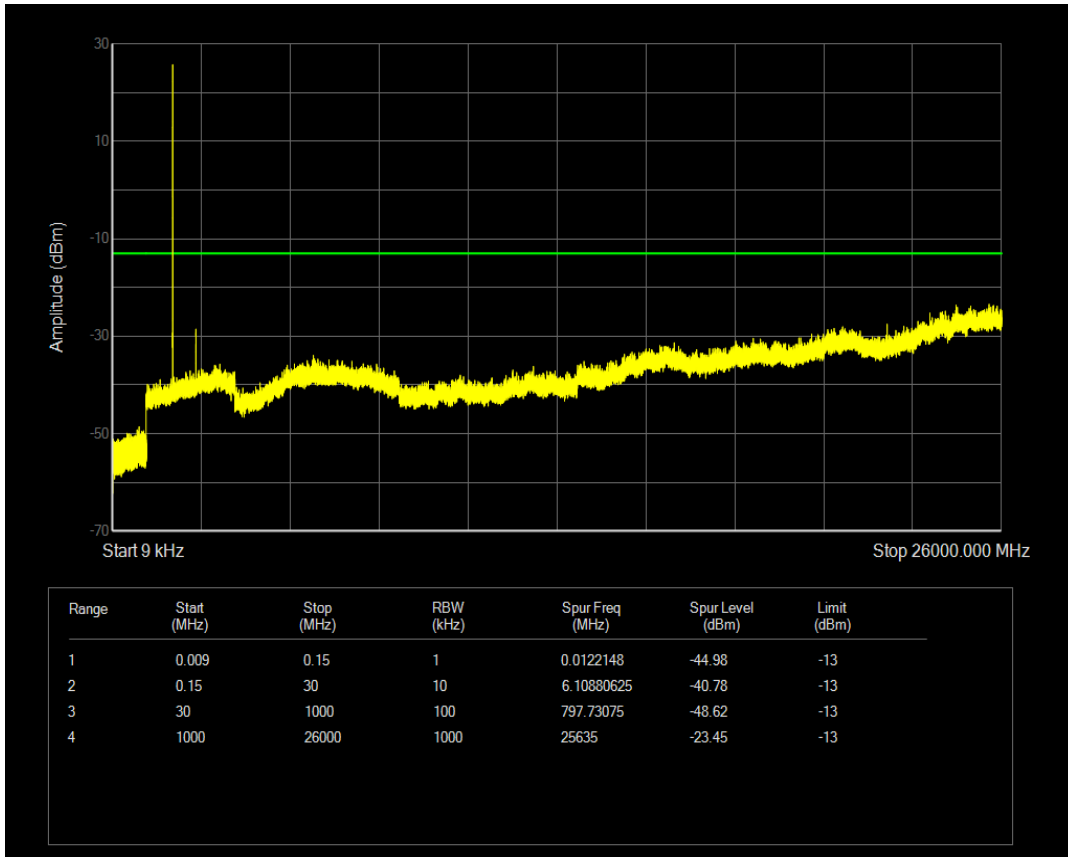
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



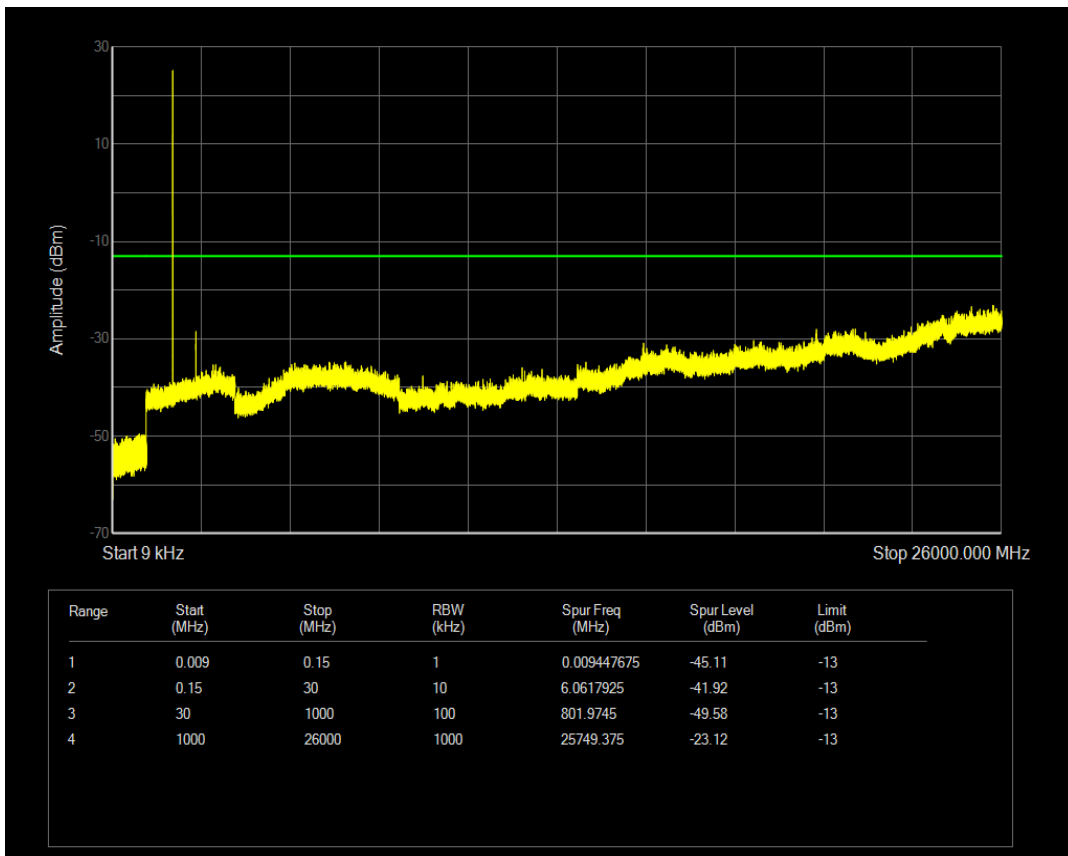
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



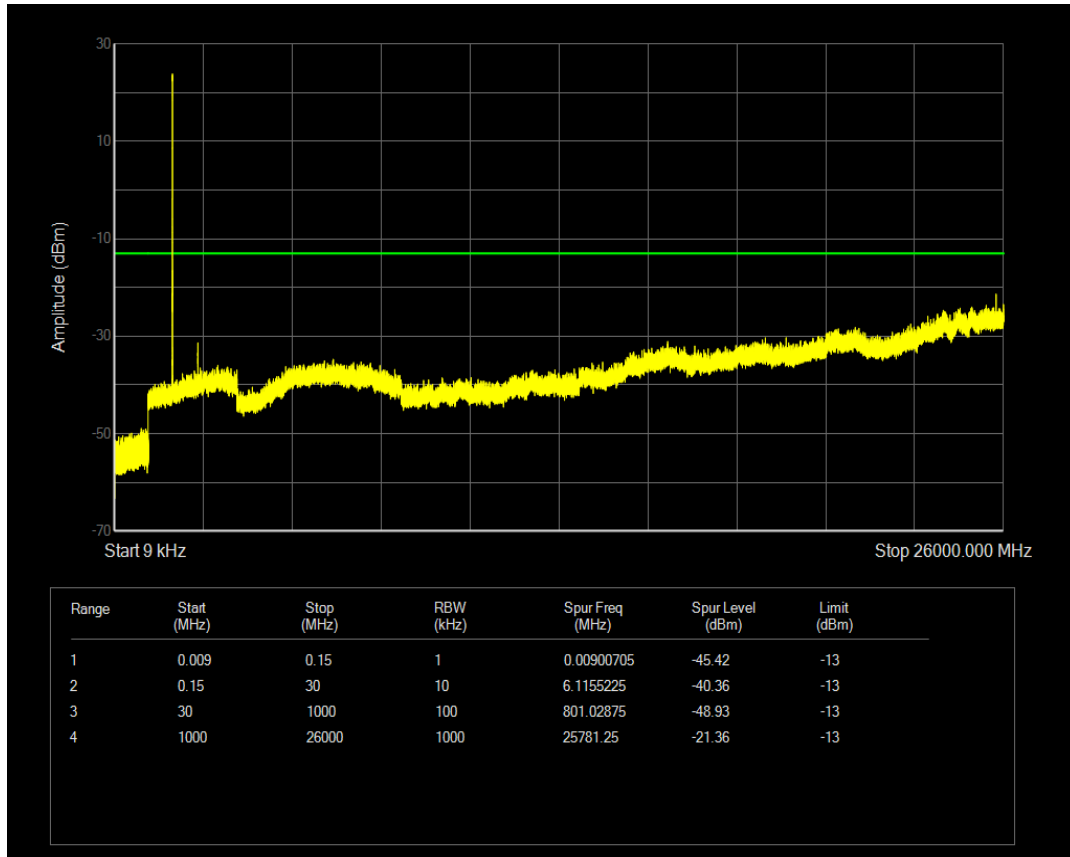
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



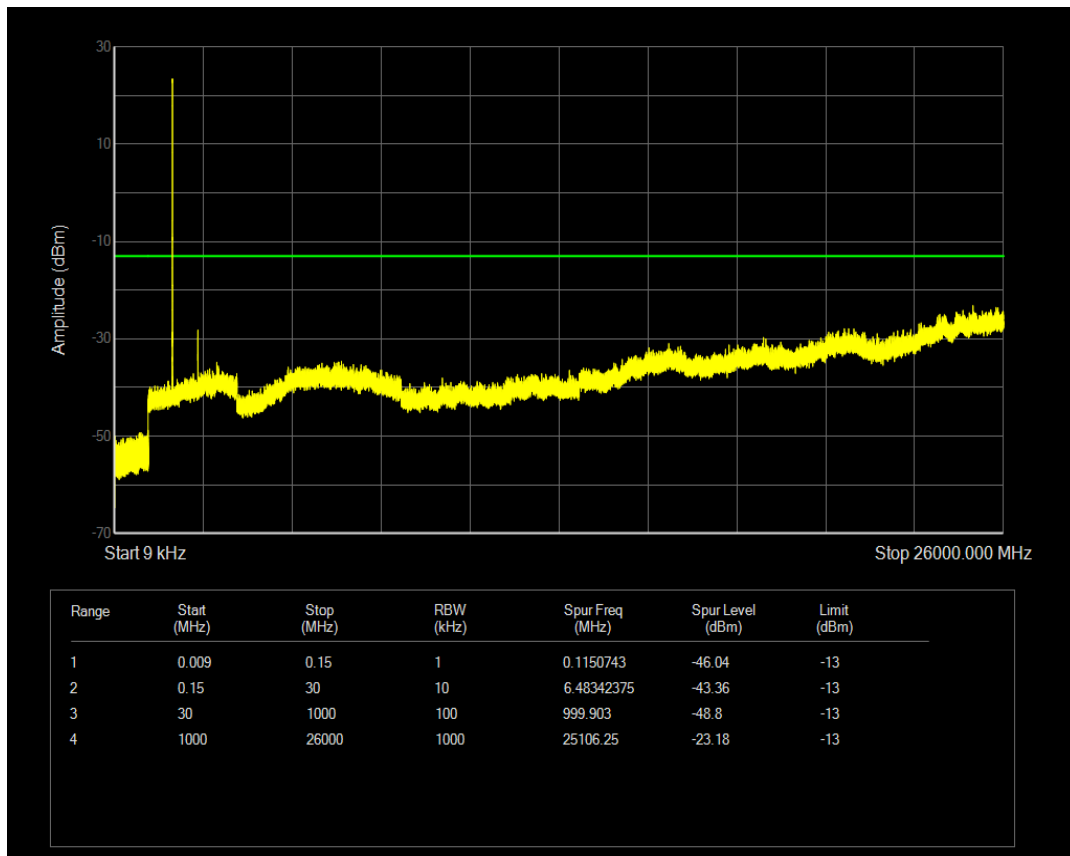
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



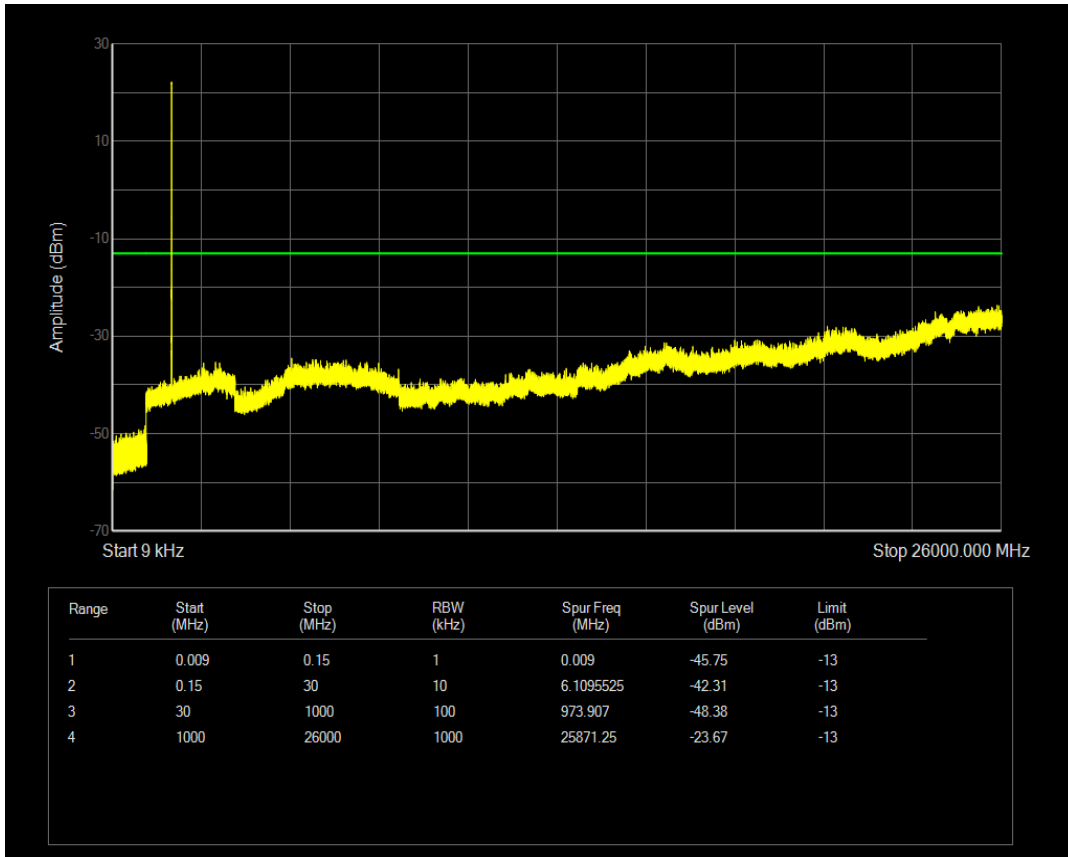
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



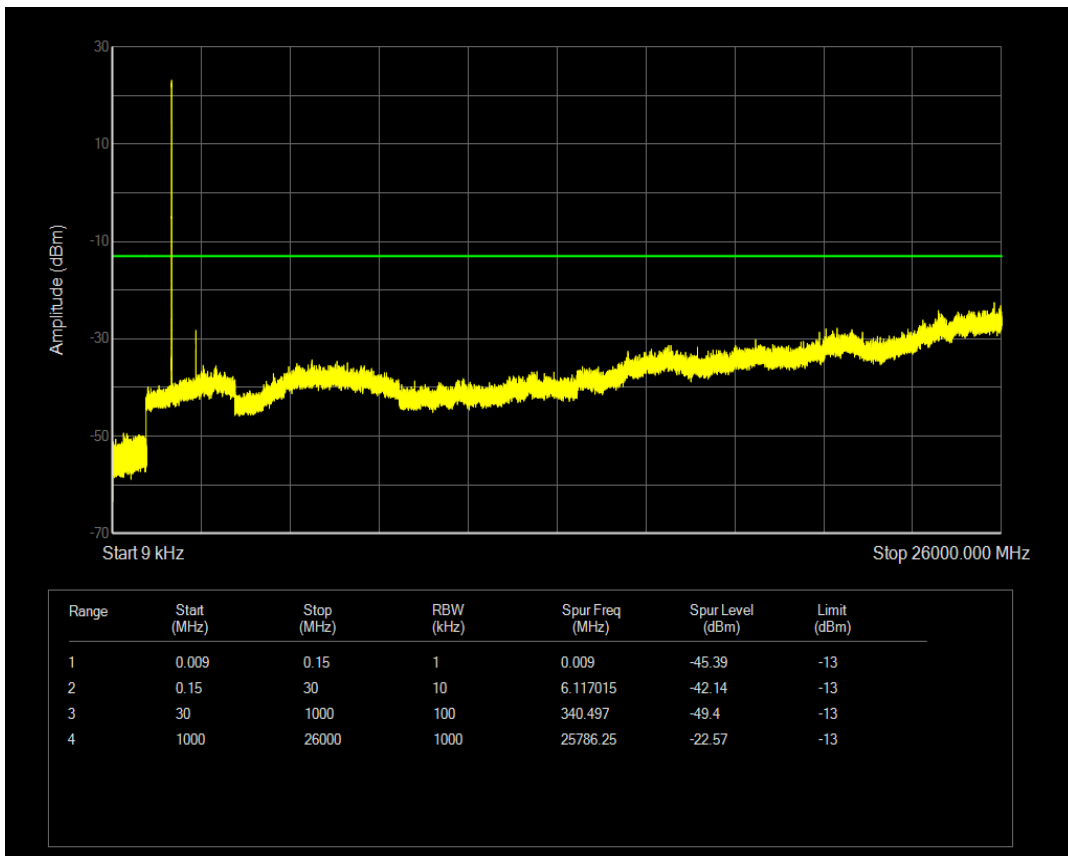
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



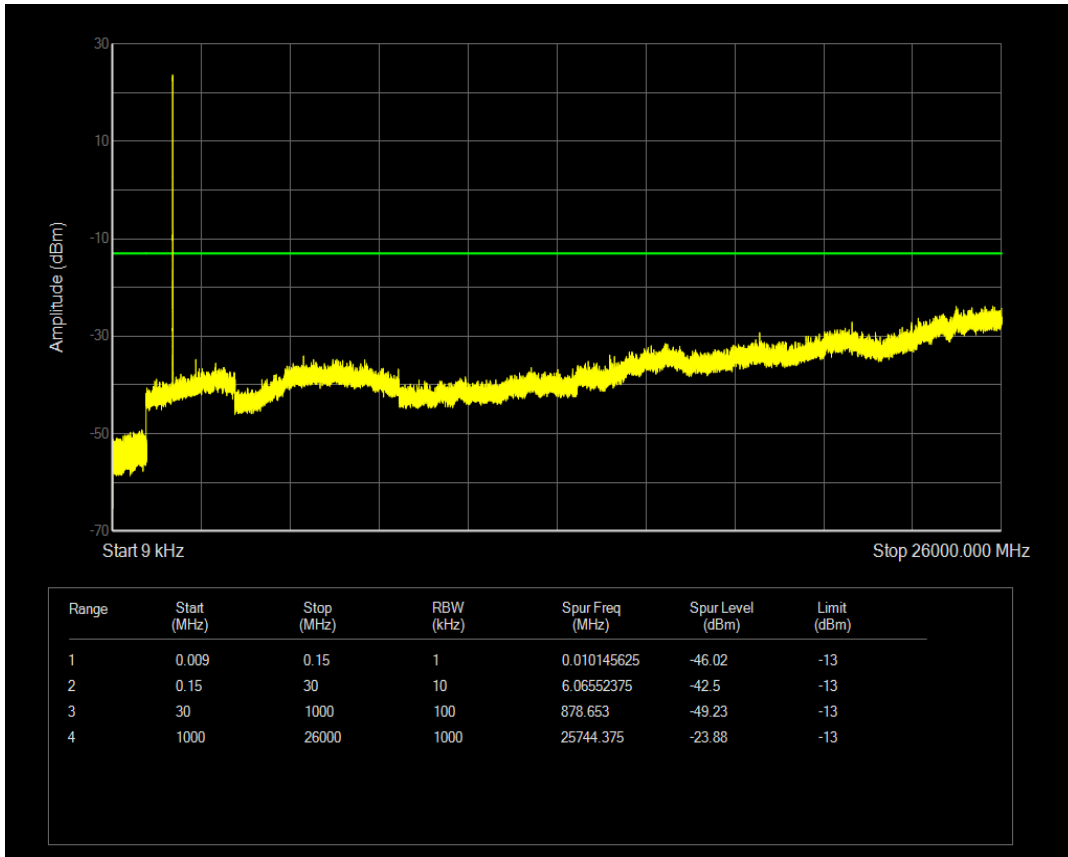
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



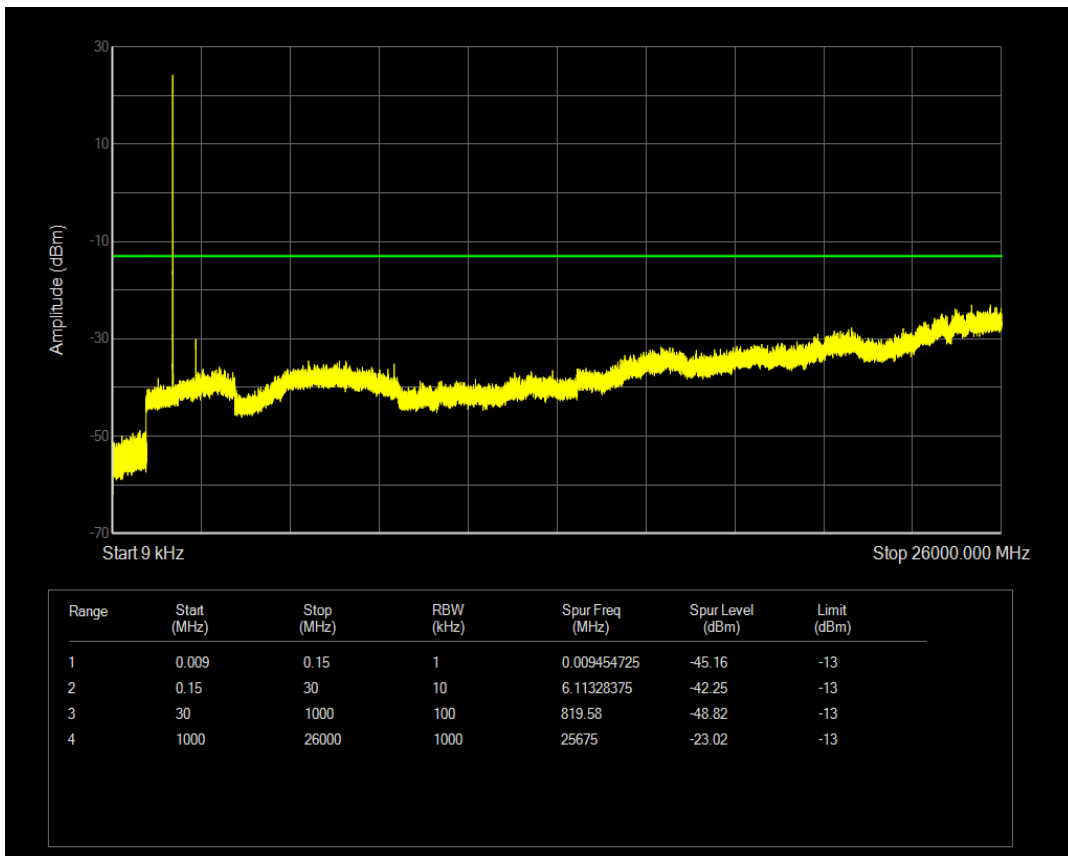
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



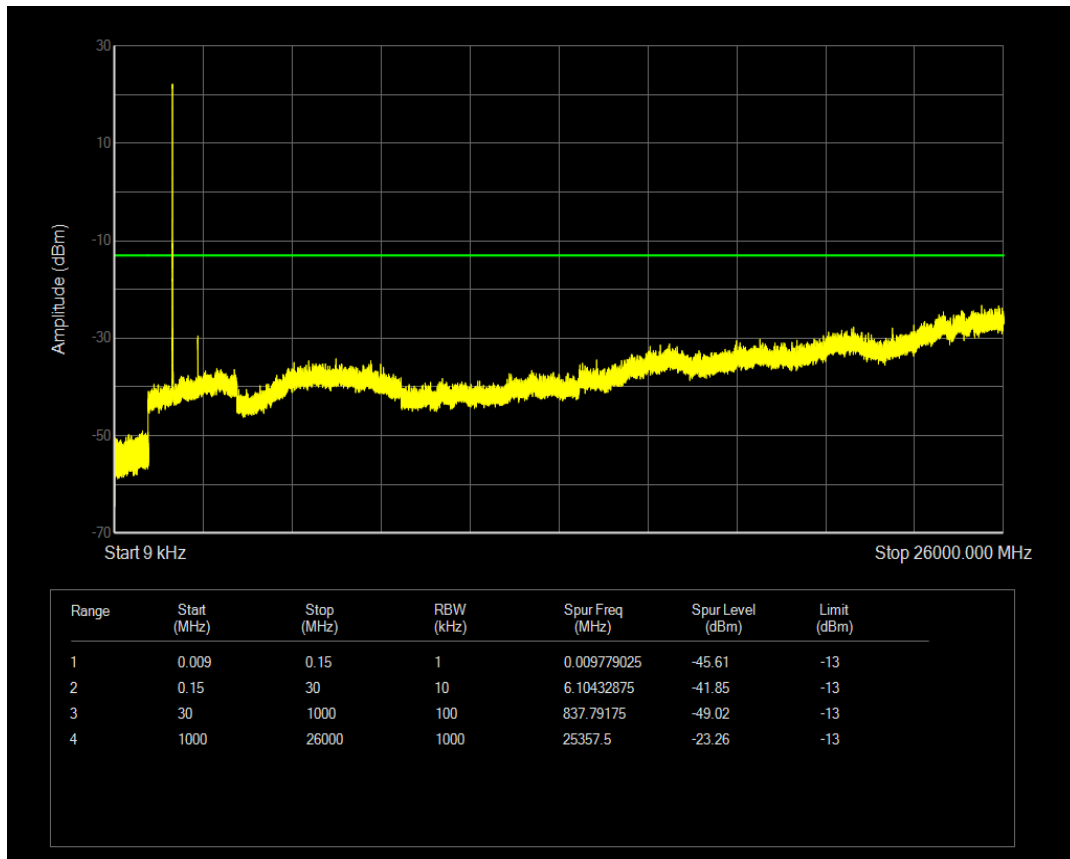
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



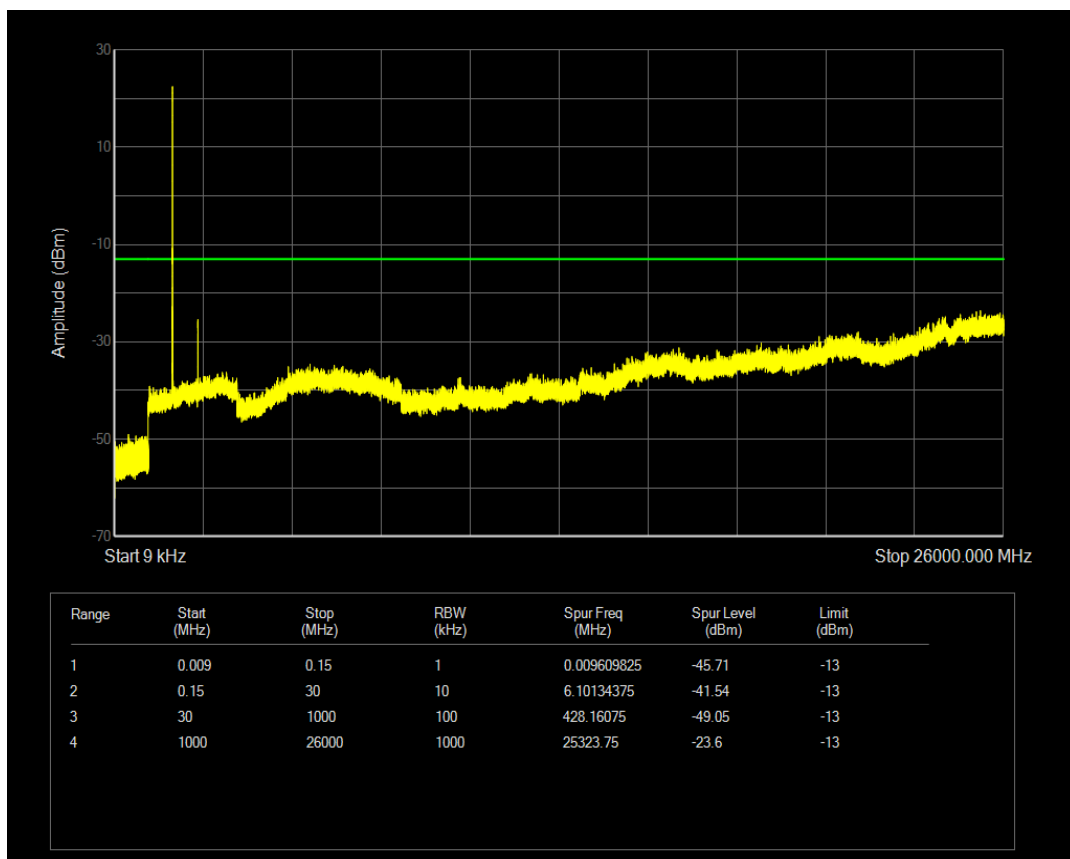
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



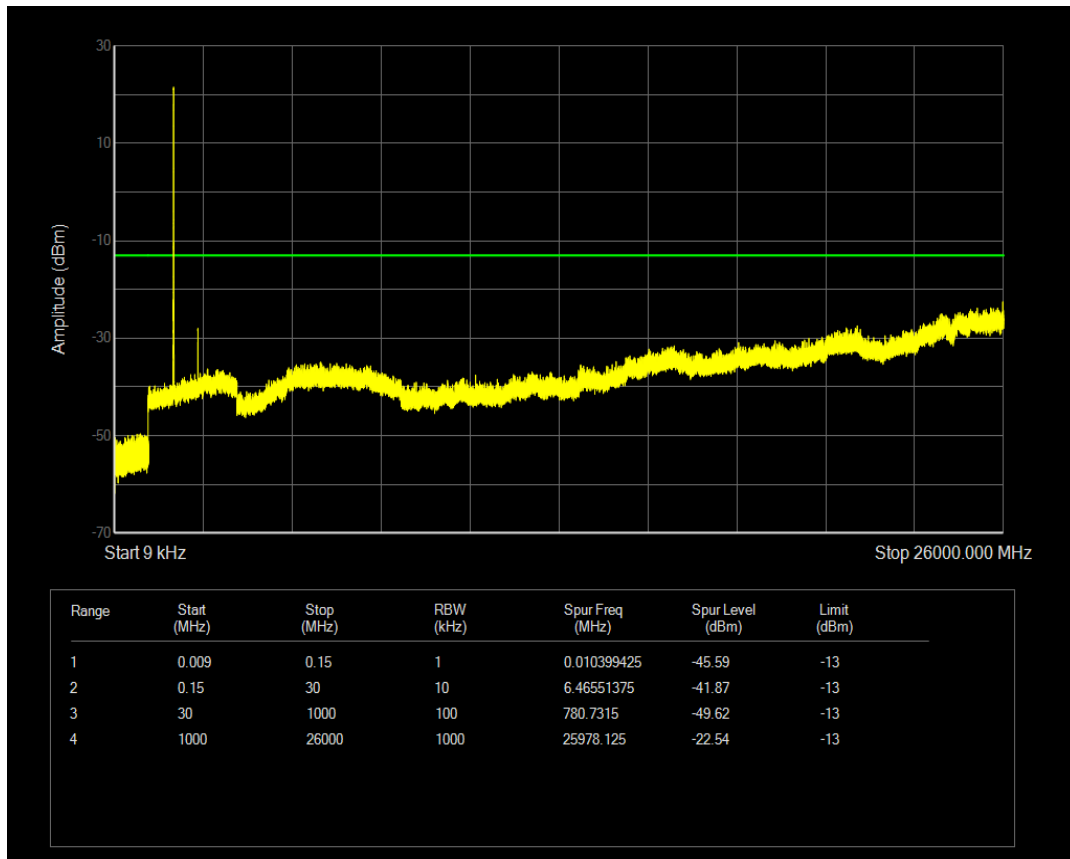
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



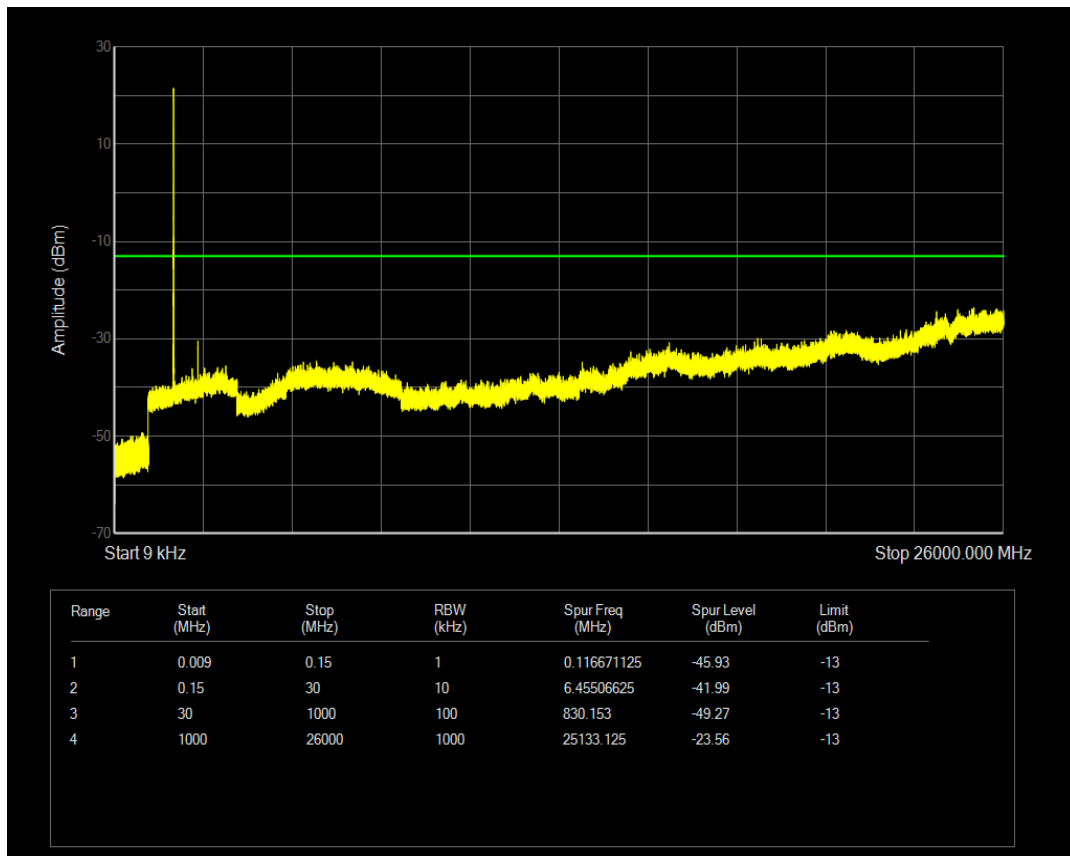
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



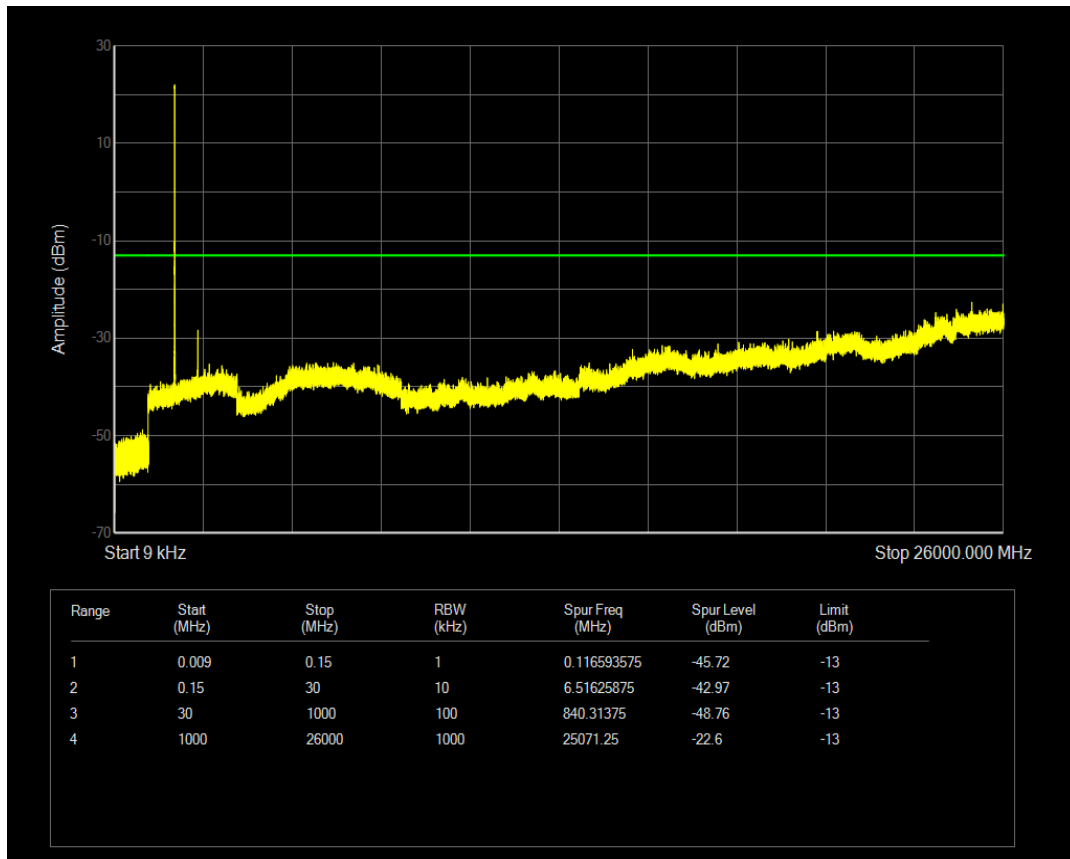
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



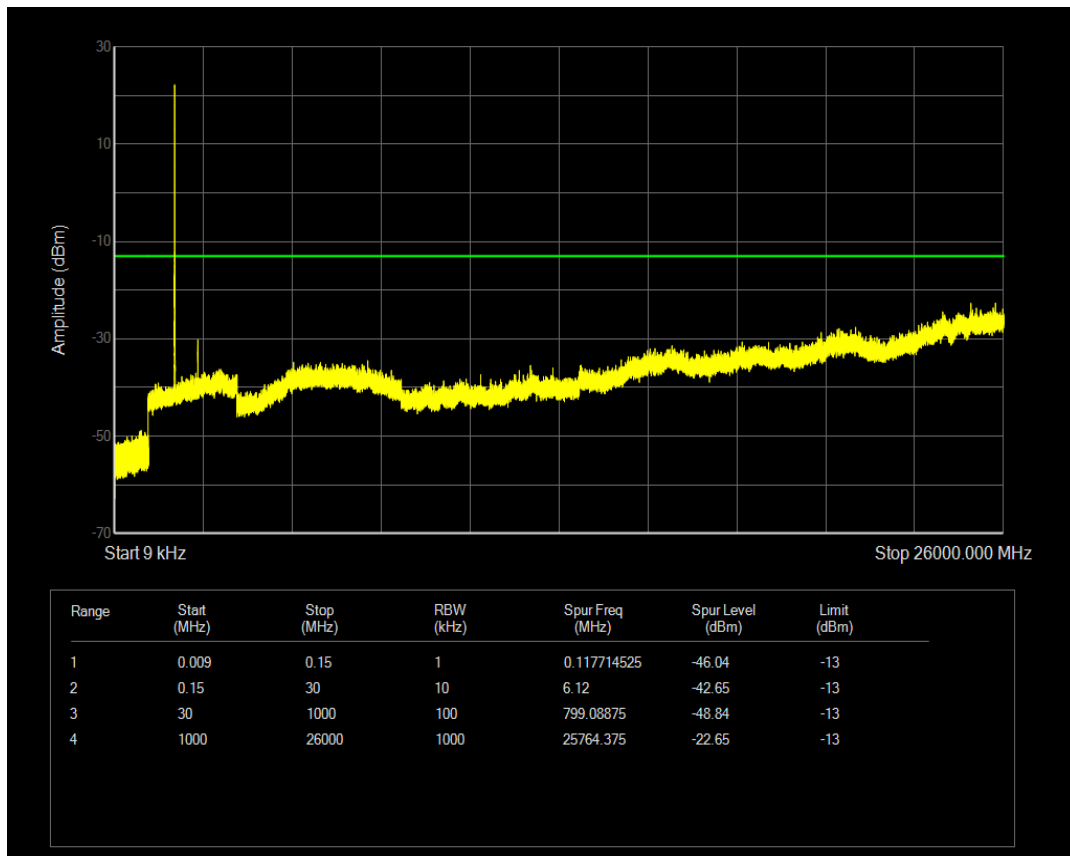
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



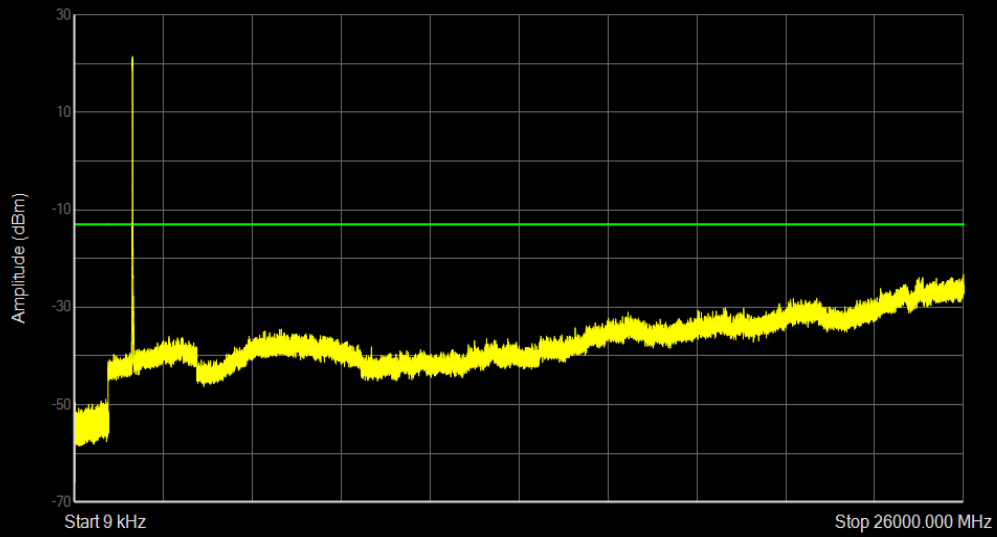
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



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

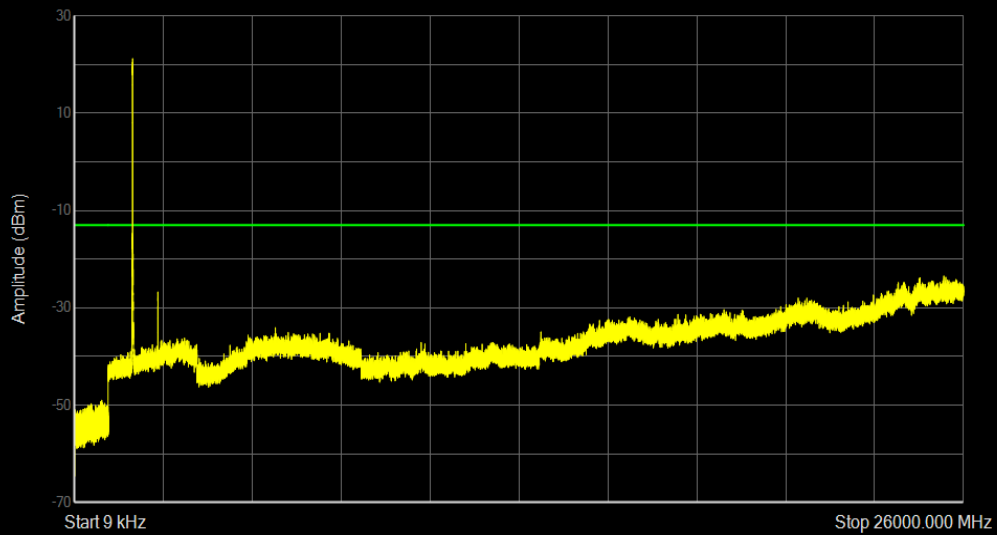


Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



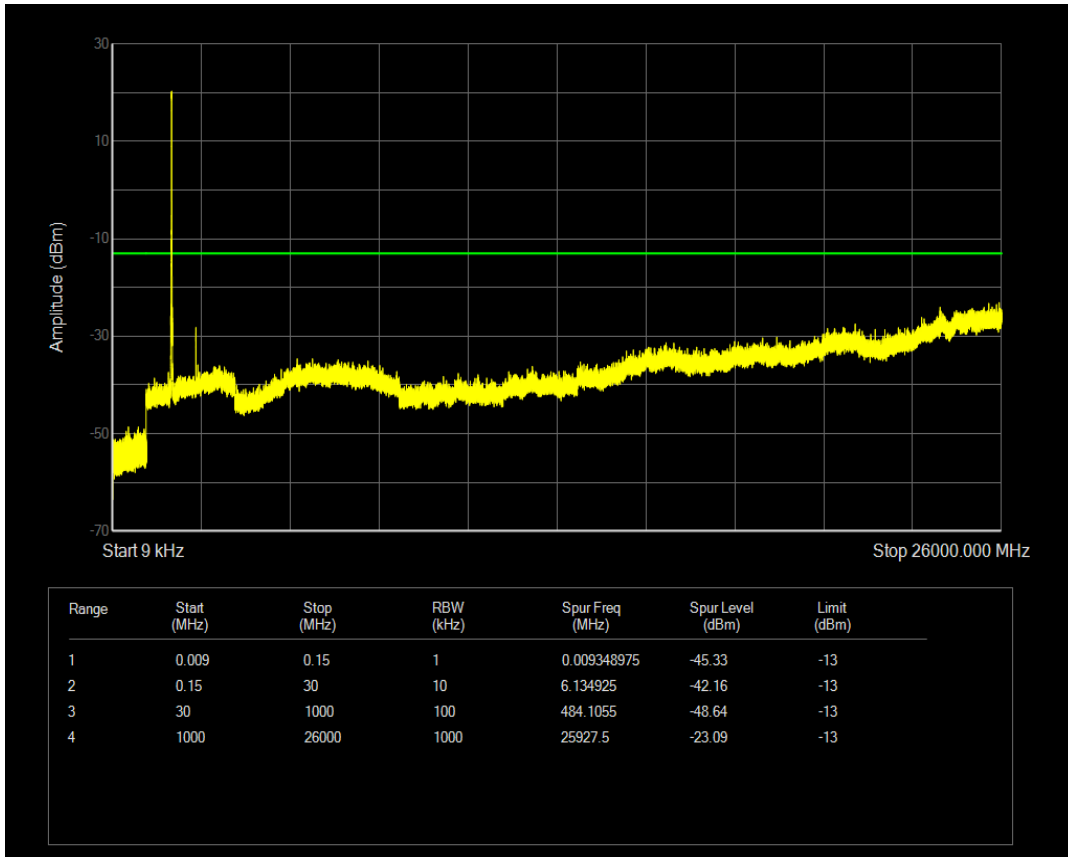
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009532275	-44.02	-13
2	0.15	30	10	6.12373125	-42.52	-13
3	30	1000	100	931.615	-48.93	-13
4	1000	26000	1000	25995	-23.33	-13

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

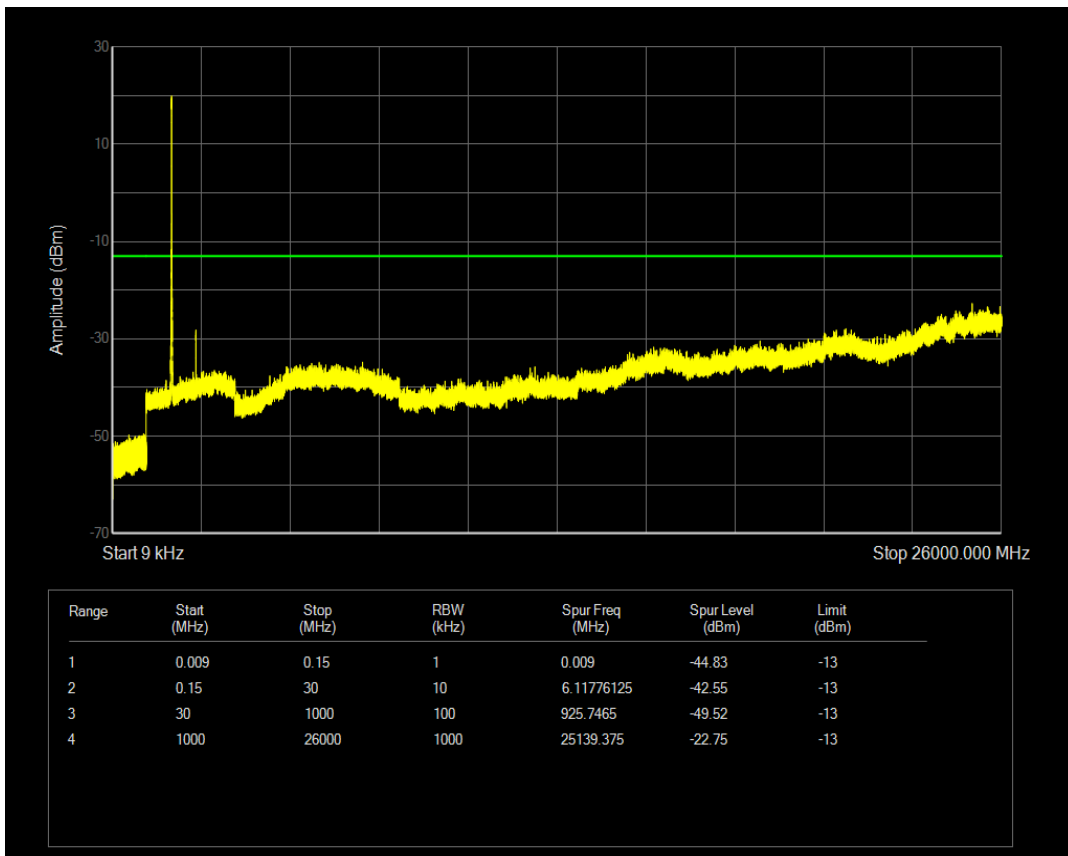


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.81	-13
2	0.15	30	10	6.11477625	-42.19	-13
3	30	1000	100	816.79125	-49	-13
4	1000	26000	1000	25422.5	-23.47	-13

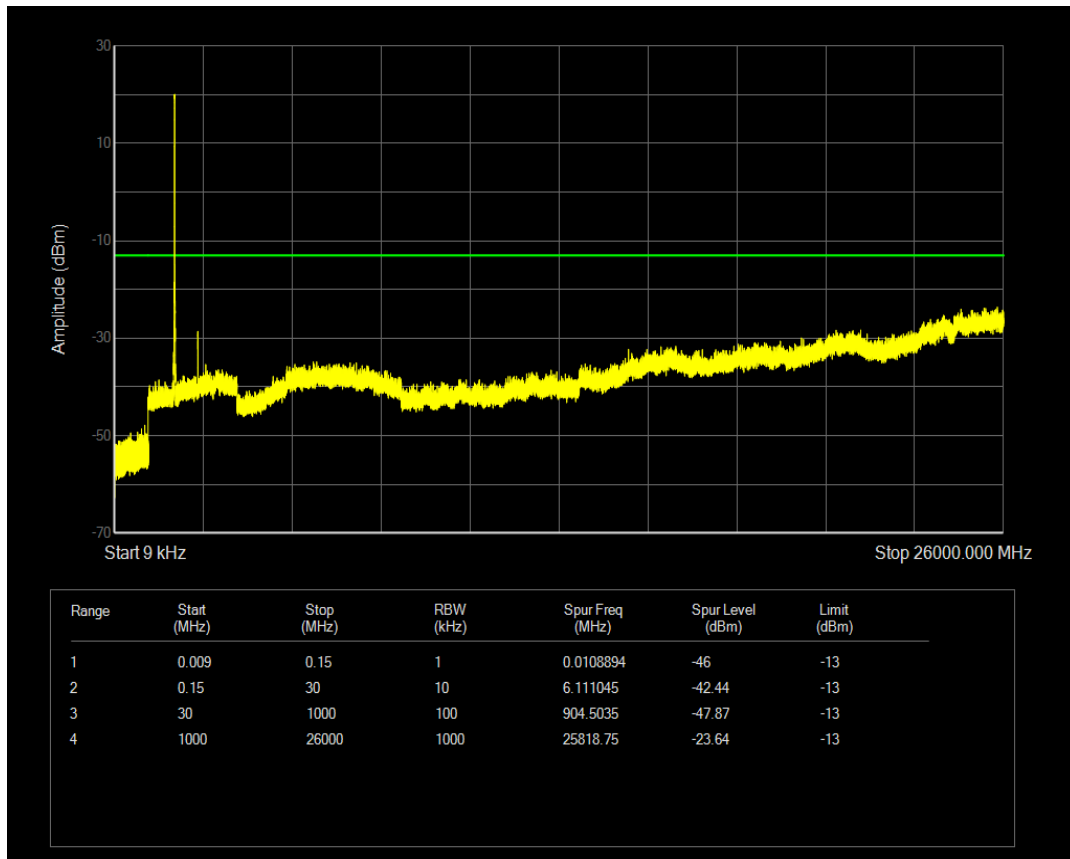
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



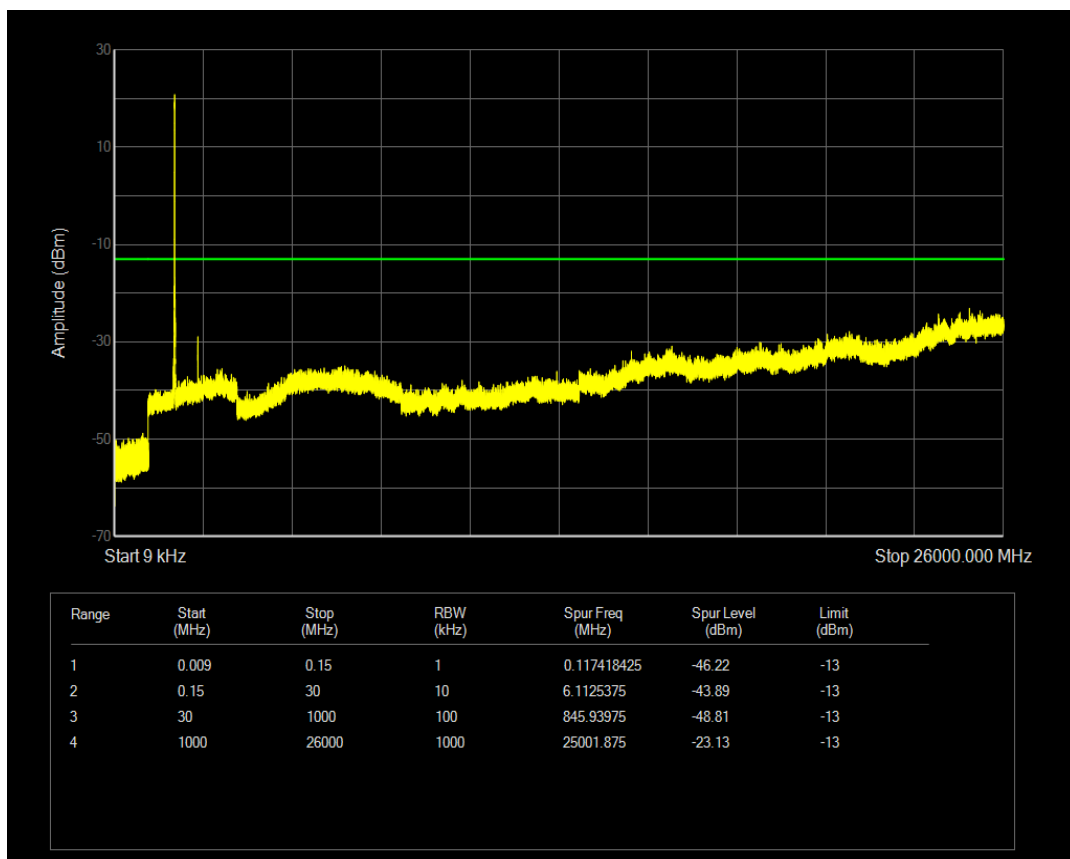
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



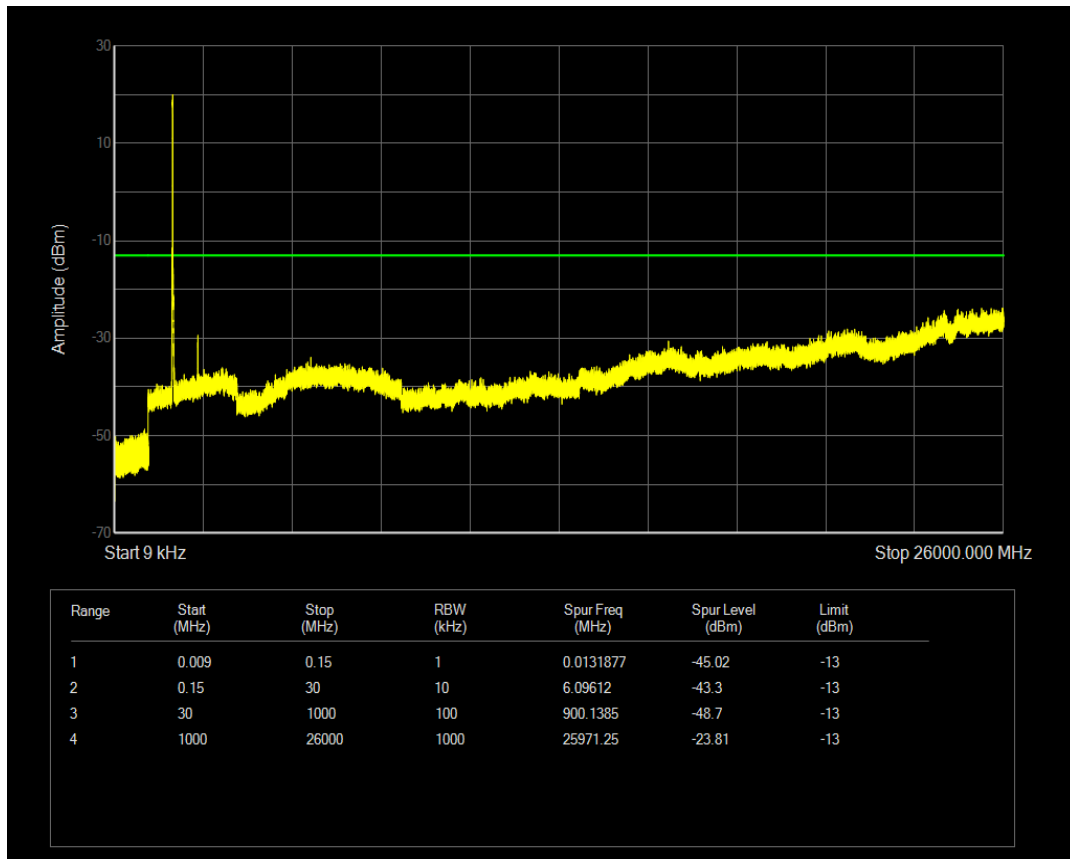
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



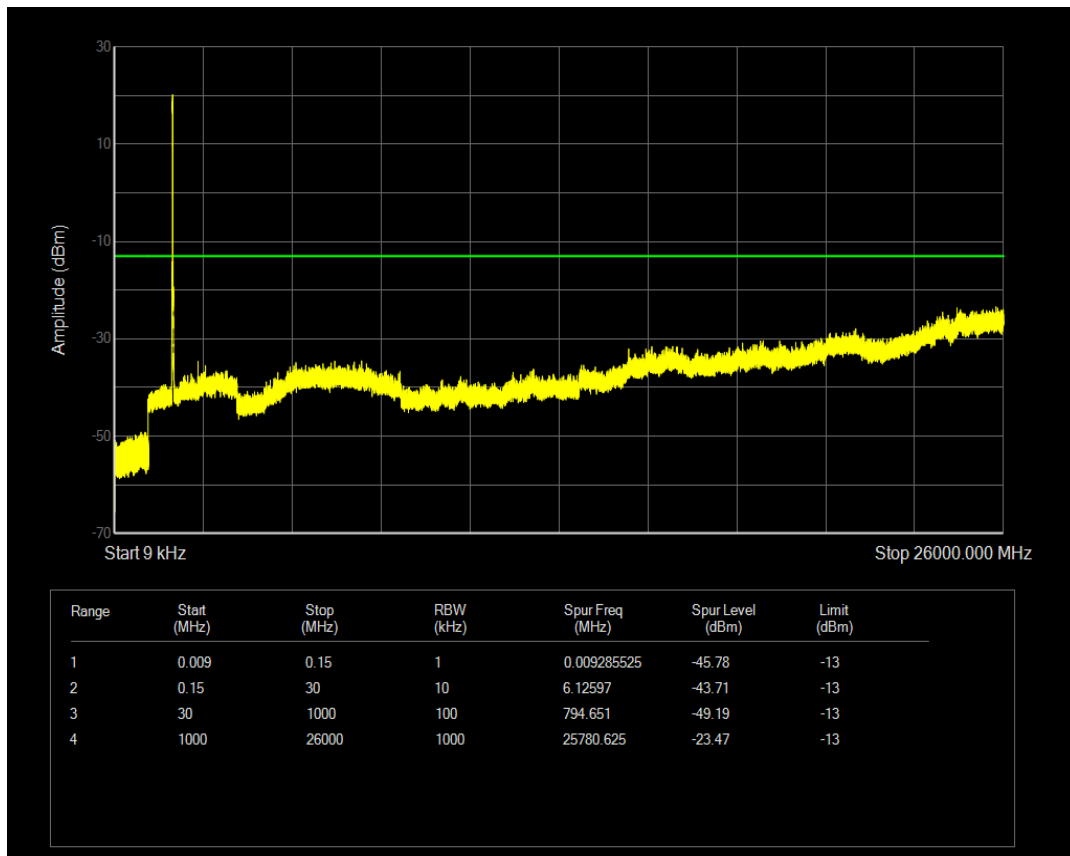
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



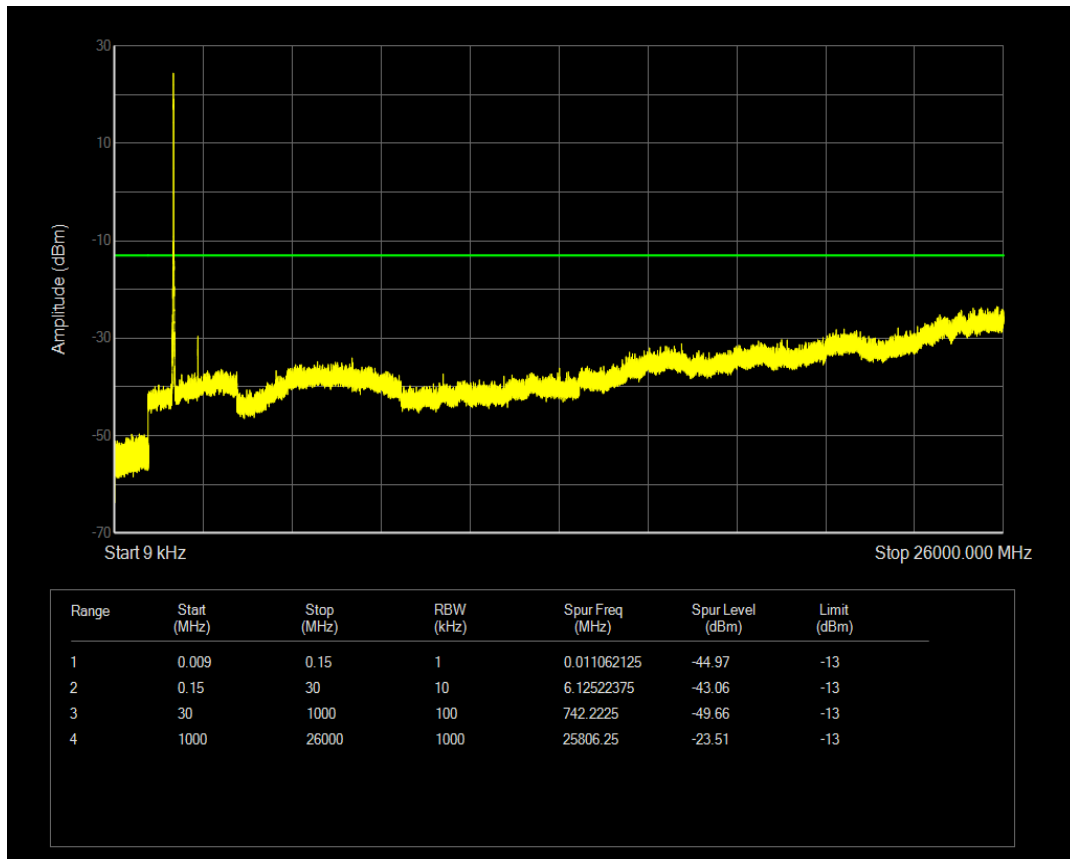
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



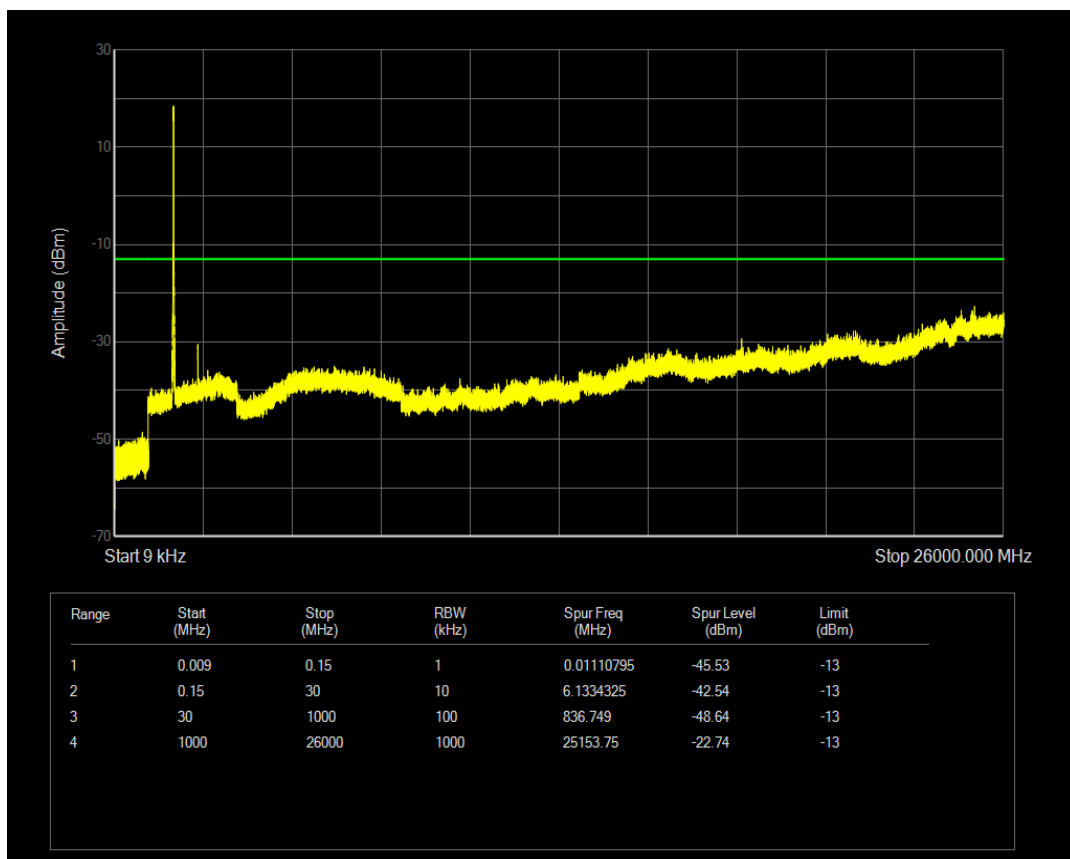
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



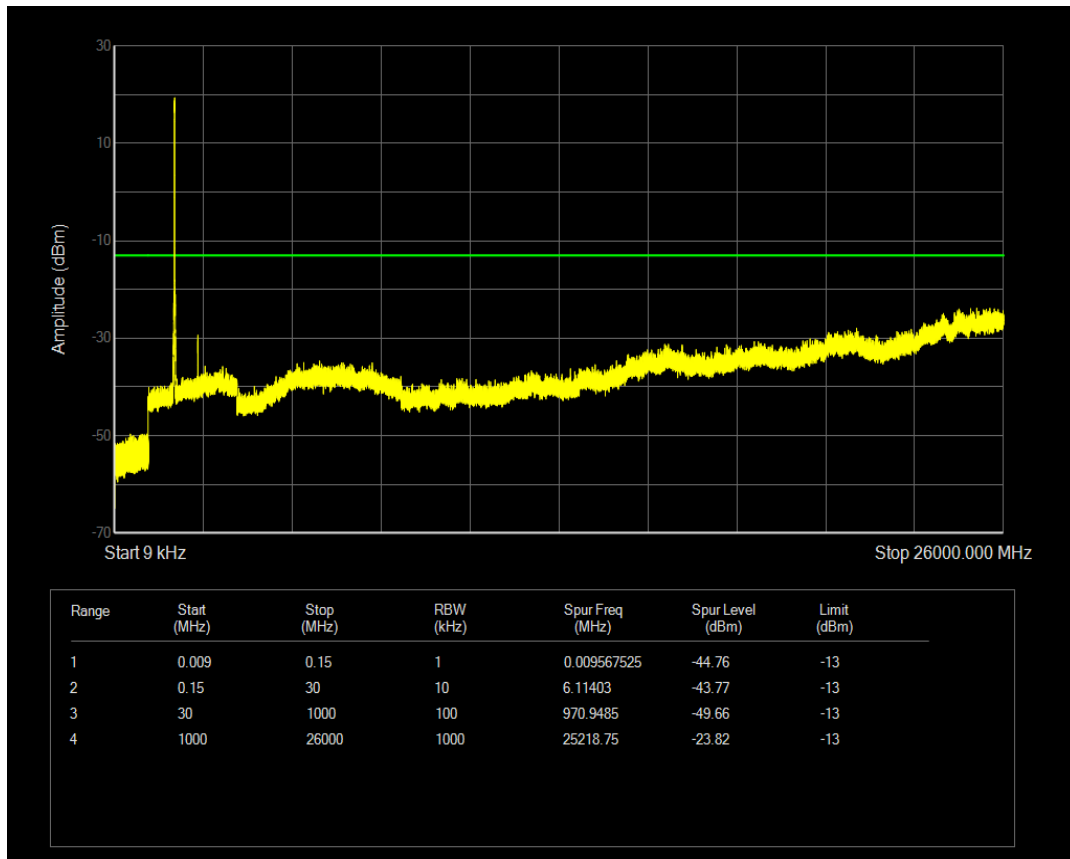
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



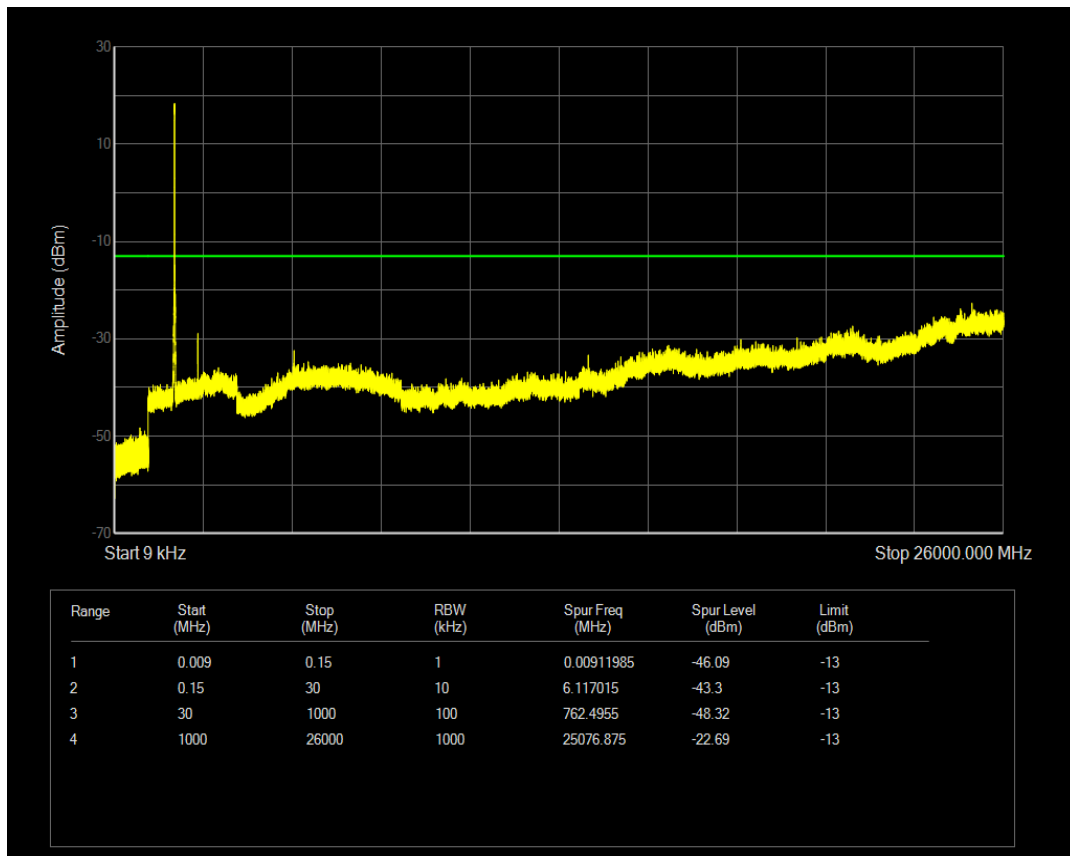
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



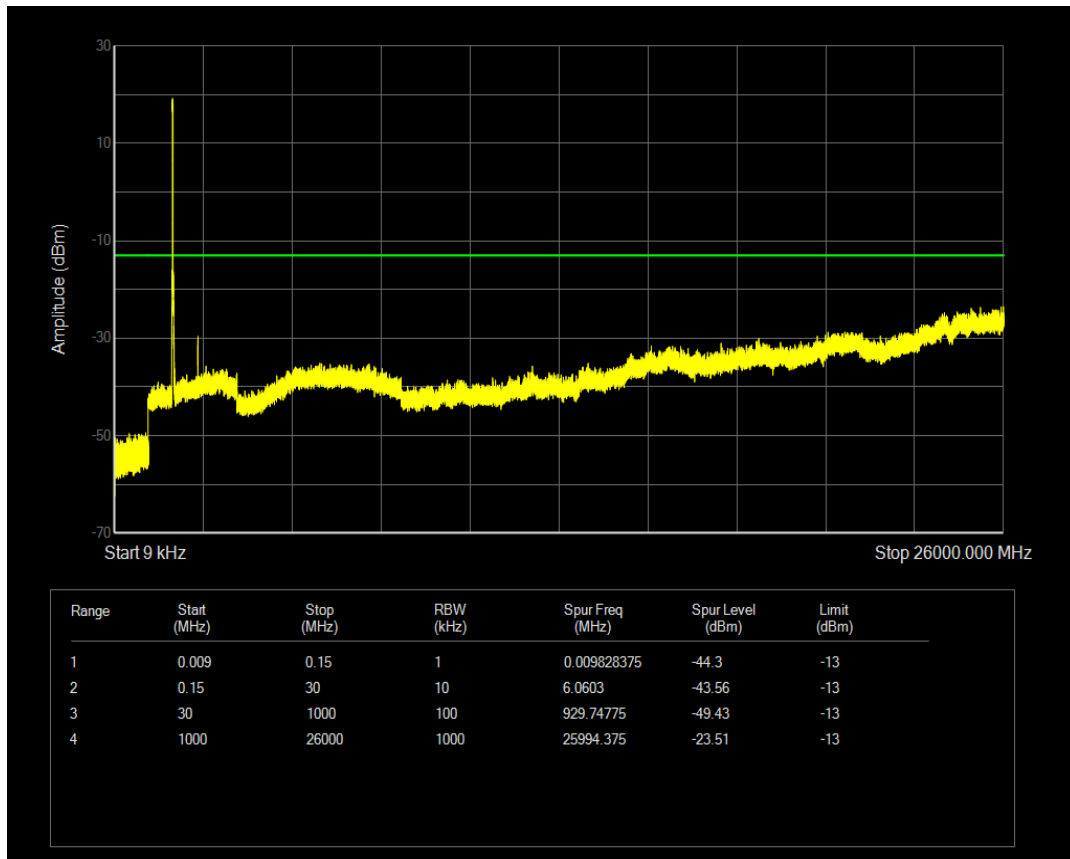
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



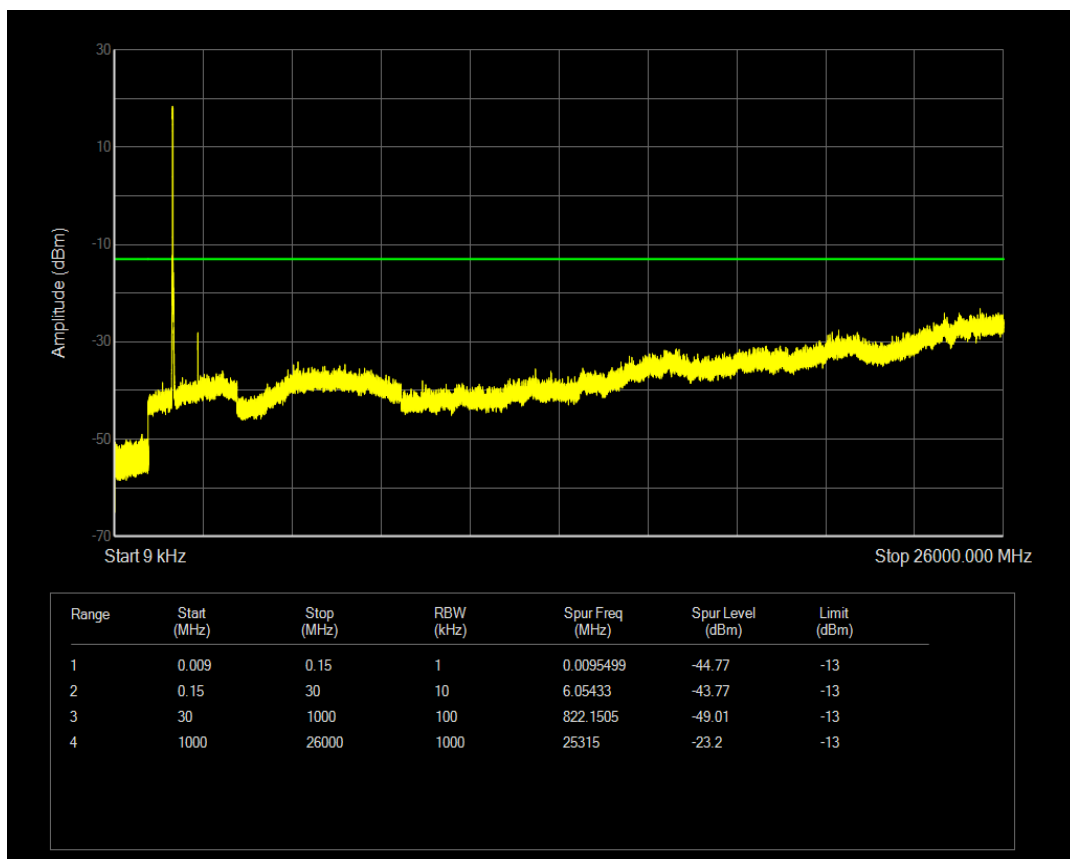
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



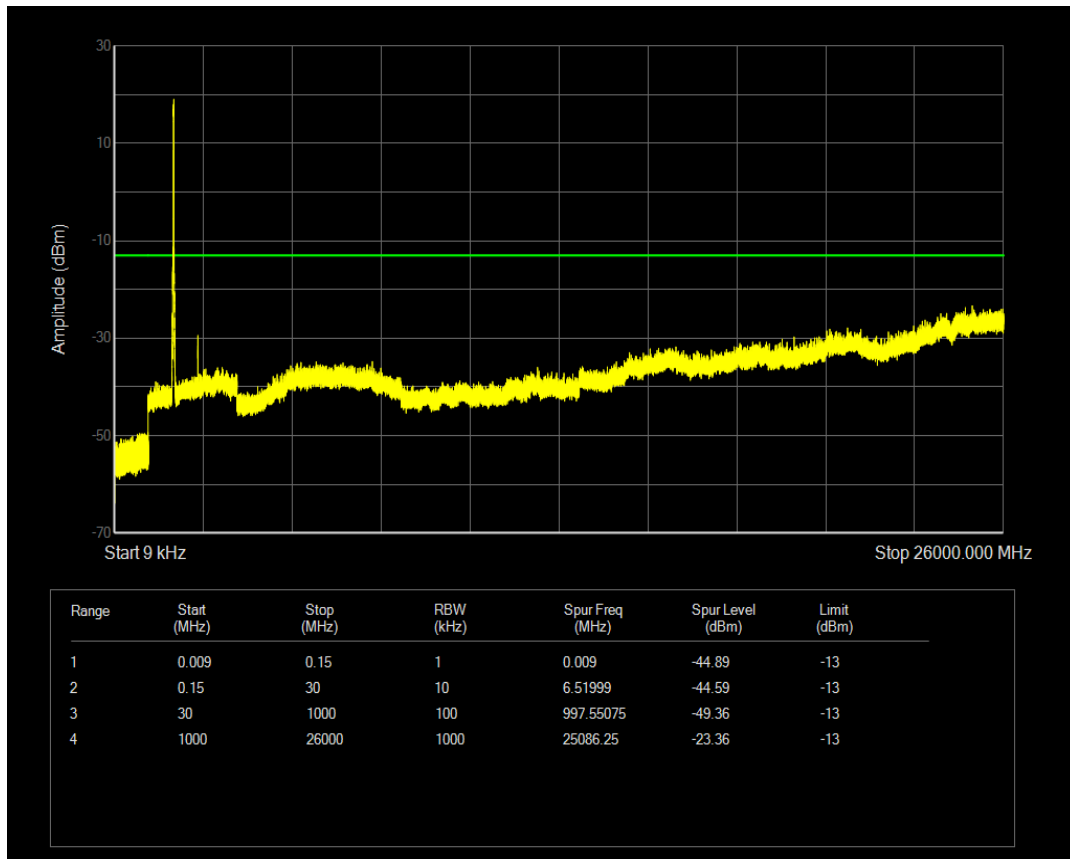
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



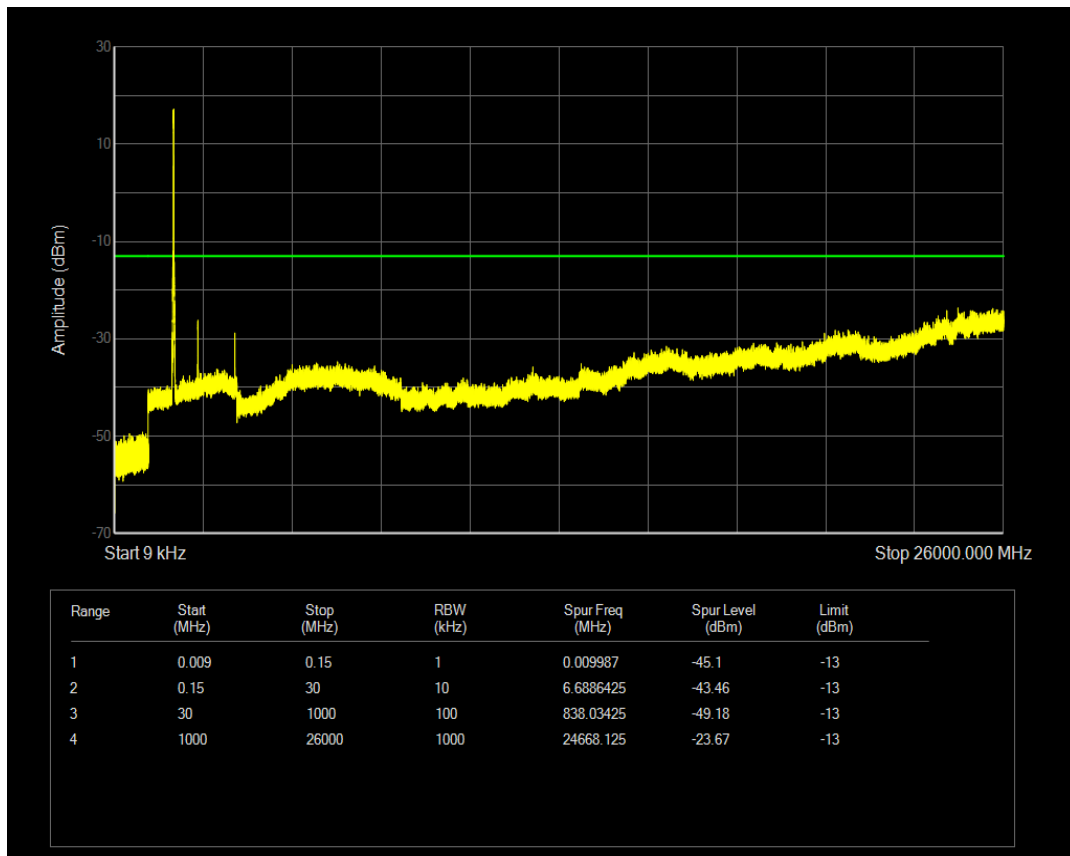
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



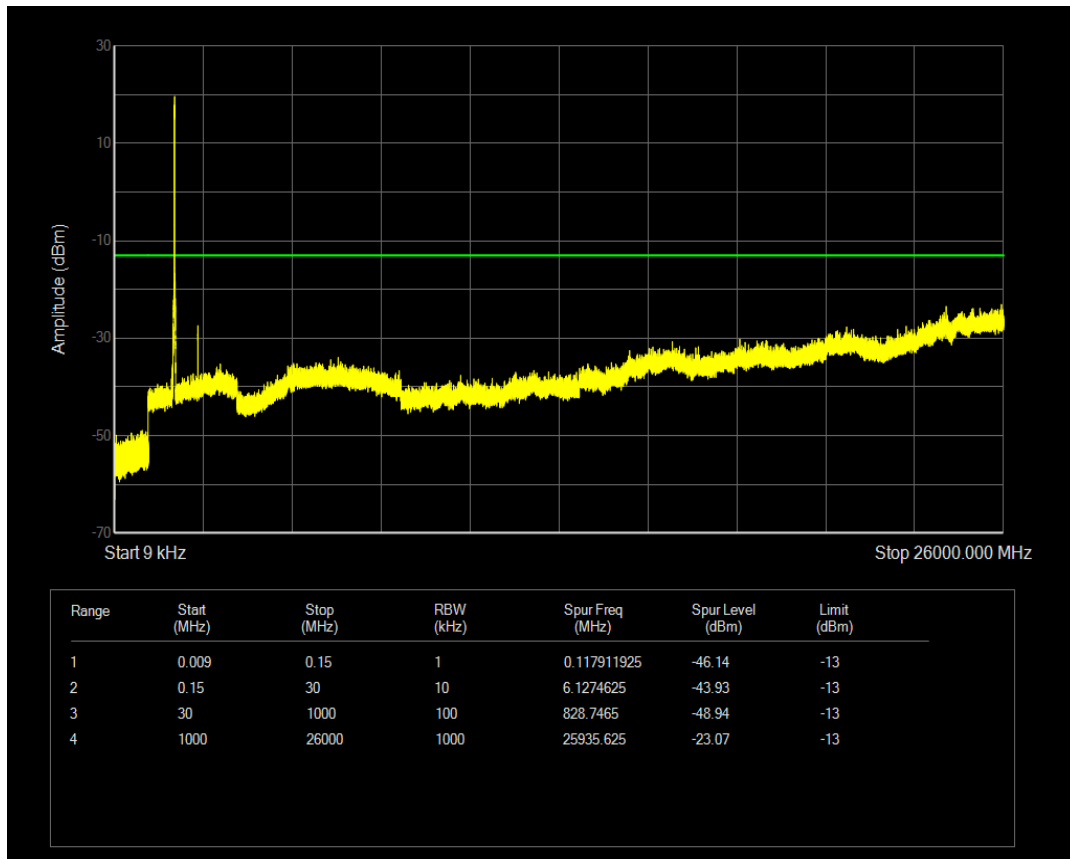
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



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

