

Appendix for Band 66

Report No.: BCTC2409488798-5E

Applicant: Shenzhen Huafurui Technology Co., Ltd.

Product Name: Smartphone

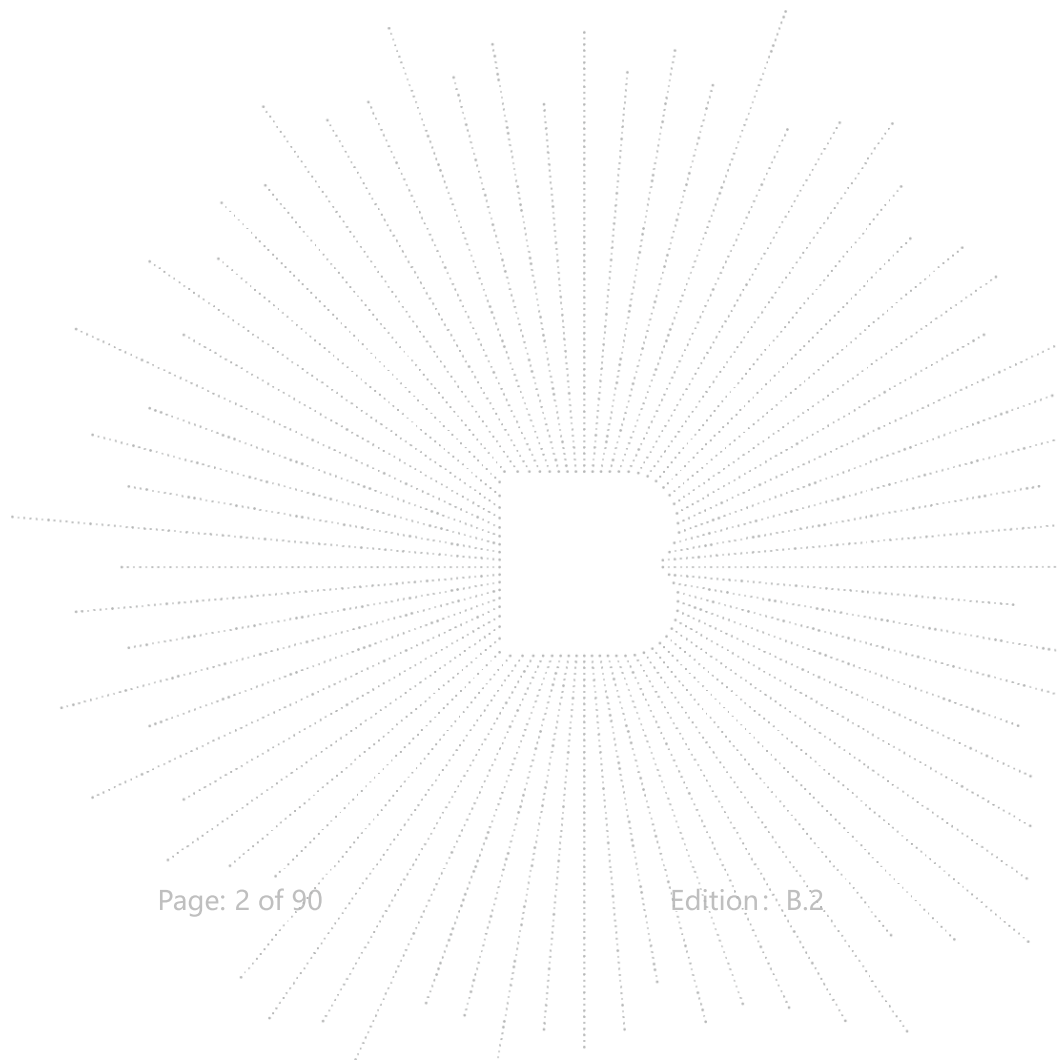
Test Model: KINGKONG X

Tested Date: 2024-09-12 to 2024-10-21

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	21.02	-2.6	18.42	PASS
Band66	1.4	131979	1	#Mid	QPSK	21.09	-2.6	18.49	PASS
Band66	1.4	131979	1	#Max	QPSK	21.05	-2.6	18.45	PASS
Band66	1.4	131979	3	#0	QPSK	21.52	-2.6	18.92	PASS
Band66	1.4	131979	3	#Mid	QPSK	21.53	-2.6	18.93	PASS
Band66	1.4	131979	3	#Max	QPSK	21.54	-2.6	18.94	PASS
Band66	1.4	131979	6	#0	QPSK	20.55	-2.6	17.95	PASS
Band66	1.4	131979	1	#0	16QAM	19.95	-2.6	17.35	PASS
Band66	1.4	131979	1	#Mid	16QAM	19.96	-2.6	17.36	PASS
Band66	1.4	131979	1	#Max	16QAM	19.95	-2.6	17.35	PASS
Band66	1.4	131979	3	#0	16QAM	20.70	-2.6	18.10	PASS
Band66	1.4	131979	3	#Mid	16QAM	20.71	-2.6	18.11	PASS
Band66	1.4	131979	3	#Max	16QAM	20.72	-2.6	18.12	PASS
Band66	1.4	131979	6	#0	16QAM	19.67	-2.6	17.07	PASS
Band66	1.4	132322	1	#0	QPSK	20.90	-2.6	18.30	PASS
Band66	1.4	132322	1	#Mid	QPSK	20.92	-2.6	18.32	PASS
Band66	1.4	132322	1	#Max	QPSK	20.87	-2.6	18.27	PASS
Band66	1.4	132322	3	#0	QPSK	21.34	-2.6	18.74	PASS
Band66	1.4	132322	3	#Mid	QPSK	21.37	-2.6	18.77	PASS
Band66	1.4	132322	3	#Max	QPSK	21.35	-2.6	18.75	PASS
Band66	1.4	132322	6	#0	QPSK	20.40	-2.6	17.80	PASS
Band66	1.4	132322	1	#0	16QAM	19.81	-2.6	17.21	PASS
Band66	1.4	132322	1	#Mid	16QAM	19.81	-2.6	17.21	PASS
Band66	1.4	132322	1	#Max	16QAM	19.80	-2.6	17.20	PASS
Band66	1.4	132322	3	#0	16QAM	20.52	-2.6	17.92	PASS
Band66	1.4	132322	3	#Mid	16QAM	20.48	-2.6	17.88	PASS
Band66	1.4	132322	3	#Max	16QAM	20.51	-2.6	17.91	PASS
Band66	1.4	132322	6	#0	16QAM	19.49	-2.6	16.89	PASS
Band66	1.4	132665	1	#0	QPSK	20.51	-2.6	17.91	PASS
Band66	1.4	132665	1	#Mid	QPSK	20.54	-2.6	17.94	PASS
Band66	1.4	132665	1	#Max	QPSK	20.46	-2.6	17.86	PASS
Band66	1.4	132665	3	#0	QPSK	20.93	-2.6	18.33	PASS
Band66	1.4	132665	3	#Mid	QPSK	20.93	-2.6	18.33	PASS
Band66	1.4	132665	3	#Max	QPSK	20.94	-2.6	18.34	PASS
Band66	1.4	132665	6	#0	QPSK	19.95	-2.6	17.35	PASS
Band66	1.4	132665	1	#0	16QAM	19.65	-2.6	17.05	PASS

Band66	1.4	132665	1	#Mid	16QAM	19.67	-2.6	17.07	PASS
Band66	1.4	132665	1	#Max	16QAM	19.63	-2.6	17.03	PASS
Band66	1.4	132665	3	#0	16QAM	20.15	-2.6	17.55	PASS
Band66	1.4	132665	3	#Mid	16QAM	20.16	-2.6	17.56	PASS
Band66	1.4	132665	3	#Max	16QAM	20.14	-2.6	17.54	PASS
Band66	1.4	132665	6	#0	16QAM	19.10	-2.6	16.50	PASS
Band66	3	131987	1	#0	QPSK	21.03	-2.6	18.43	PASS
Band66	3	131987	1	#Mid	QPSK	21.06	-2.6	18.46	PASS
Band66	3	131987	1	#Max	QPSK	21.01	-2.6	18.41	PASS
Band66	3	131987	8	#0	QPSK	20.53	-2.6	17.93	PASS
Band66	3	131987	8	#Mid	QPSK	20.51	-2.6	17.91	PASS
Band66	3	131987	8	#Max	QPSK	20.54	-2.6	17.94	PASS
Band66	3	131987	15	#0	QPSK	20.51	-2.6	17.91	PASS
Band66	3	131987	1	#0	16QAM	20.43	-2.6	17.83	PASS
Band66	3	131987	1	#Mid	16QAM	20.53	-2.6	17.93	PASS
Band66	3	131987	1	#Max	16QAM	20.48	-2.6	17.88	PASS
Band66	3	131987	8	#0	16QAM	19.54	-2.6	16.94	PASS
Band66	3	131987	8	#Mid	16QAM	19.54	-2.6	16.94	PASS
Band66	3	131987	8	#Max	16QAM	19.53	-2.6	16.93	PASS
Band66	3	131987	15	#0	16QAM	19.52	-2.6	16.92	PASS
Band66	3	132322	1	#0	QPSK	20.82	-2.6	18.22	PASS
Band66	3	132322	1	#Mid	QPSK	20.85	-2.6	18.25	PASS
Band66	3	132322	1	#Max	QPSK	20.81	-2.6	18.21	PASS
Band66	3	132322	8	#0	QPSK	20.28	-2.6	17.68	PASS
Band66	3	132322	8	#Mid	QPSK	20.28	-2.6	17.68	PASS
Band66	3	132322	8	#Max	QPSK	20.30	-2.6	17.70	PASS
Band66	3	132322	15	#0	QPSK	20.31	-2.6	17.71	PASS
Band66	3	132322	1	#0	16QAM	20.06	-2.6	17.46	PASS
Band66	3	132322	1	#Mid	16QAM	20.11	-2.6	17.51	PASS
Band66	3	132322	1	#Max	16QAM	20.07	-2.6	17.47	PASS
Band66	3	132322	8	#0	16QAM	19.30	-2.6	16.70	PASS
Band66	3	132322	8	#Mid	16QAM	19.35	-2.6	16.75	PASS
Band66	3	132322	8	#Max	16QAM	19.36	-2.6	16.76	PASS
Band66	3	132322	15	#0	16QAM	19.28	-2.6	16.68	PASS
Band66	3	132657	1	#0	QPSK	20.44	-2.6	17.84	PASS
Band66	3	132657	1	#Mid	QPSK	20.49	-2.6	17.89	PASS
Band66	3	132657	1	#Max	QPSK	20.40	-2.6	17.80	PASS
Band66	3	132657	8	#0	QPSK	19.96	-2.6	17.36	PASS
Band66	3	132657	8	#Mid	QPSK	19.92	-2.6	17.32	PASS
Band66	3	132657	8	#Max	QPSK	19.93	-2.6	17.33	PASS
Band66	3	132657	15	#0	QPSK	19.96	-2.6	17.36	PASS
Band66	3	132657	1	#0	16QAM	19.39	-2.6	16.79	PASS
Band66	3	132657	1	#Mid	16QAM	19.44	-2.6	16.84	PASS

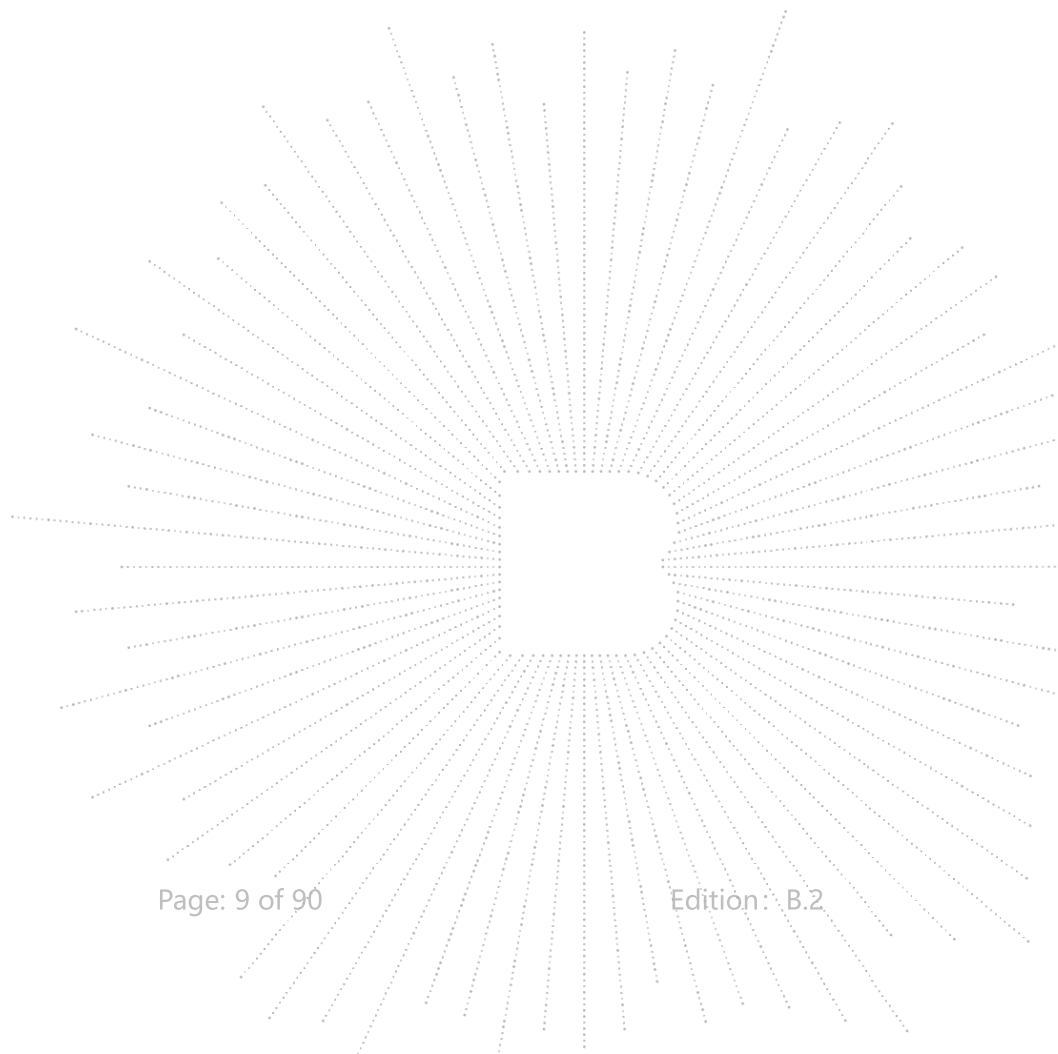
Band66	3	132657	1	#Max	16QAM	19.33	-2.6	16.73	PASS
Band66	3	132657	8	#0	16QAM	18.97	-2.6	16.37	PASS
Band66	3	132657	8	#Mid	16QAM	18.92	-2.6	16.32	PASS
Band66	3	132657	8	#Max	16QAM	18.91	-2.6	16.31	PASS
Band66	3	132657	15	#0	16QAM	18.99	-2.6	16.39	PASS
Band66	5	131997	1	#0	QPSK	21.12	-2.6	18.52	PASS
Band66	5	131997	1	#Mid	QPSK	21.14	-2.6	18.54	PASS
Band66	5	131997	1	#Max	QPSK	21.17	-2.6	18.57	PASS
Band66	5	131997	12	#0	QPSK	20.60	-2.6	18.00	PASS
Band66	5	131997	12	#Mid	QPSK	20.52	-2.6	17.92	PASS
Band66	5	131997	12	#Max	QPSK	20.54	-2.6	17.94	PASS
Band66	5	131997	25	#0	QPSK	20.55	-2.6	17.95	PASS
Band66	5	131997	1	#0	16QAM	20.59	-2.6	17.99	PASS
Band66	5	131997	1	#Mid	16QAM	20.60	-2.6	18.00	PASS
Band66	5	131997	1	#Max	16QAM	20.62	-2.6	18.02	PASS
Band66	5	131997	12	#0	16QAM	19.58	-2.6	16.98	PASS
Band66	5	131997	12	#Mid	16QAM	19.52	-2.6	16.92	PASS
Band66	5	131997	12	#Max	16QAM	19.46	-2.6	16.86	PASS
Band66	5	131997	25	#0	16QAM	19.51	-2.6	16.91	PASS
Band66	5	132322	1	#0	QPSK	20.98	-2.6	18.38	PASS
Band66	5	132322	1	#Mid	QPSK	20.97	-2.6	18.37	PASS
Band66	5	132322	1	#Max	QPSK	21.05	-2.6	18.45	PASS
Band66	5	132322	12	#0	QPSK	20.31	-2.6	17.71	PASS
Band66	5	132322	12	#Mid	QPSK	20.31	-2.6	17.71	PASS
Band66	5	132322	12	#Max	QPSK	20.33	-2.6	17.73	PASS
Band66	5	132322	25	#0	QPSK	20.34	-2.6	17.74	PASS
Band66	5	132322	1	#0	16QAM	20.34	-2.6	17.74	PASS
Band66	5	132322	1	#Mid	16QAM	20.35	-2.6	17.75	PASS
Band66	5	132322	1	#Max	16QAM	20.38	-2.6	17.78	PASS
Band66	5	132322	12	#0	16QAM	19.25	-2.6	16.65	PASS
Band66	5	132322	12	#Mid	16QAM	19.28	-2.6	16.68	PASS
Band66	5	132322	12	#Max	16QAM	19.29	-2.6	16.69	PASS
Band66	5	132322	25	#0	16QAM	19.36	-2.6	16.76	PASS
Band66	5	132647	1	#0	QPSK	20.46	-2.6	17.86	PASS
Band66	5	132647	1	#Mid	QPSK	20.50	-2.6	17.90	PASS
Band66	5	132647	1	#Max	QPSK	20.47	-2.6	17.87	PASS
Band66	5	132647	12	#0	QPSK	20.04	-2.6	17.44	PASS
Band66	5	132647	12	#Mid	QPSK	19.99	-2.6	17.39	PASS
Band66	5	132647	12	#Max	QPSK	19.90	-2.6	17.30	PASS
Band66	5	132647	25	#0	QPSK	20.01	-2.6	17.41	PASS
Band66	5	132647	1	#0	16QAM	19.84	-2.6	17.24	PASS
Band66	5	132647	1	#Mid	16QAM	19.85	-2.6	17.25	PASS
Band66	5	132647	1	#Max	16QAM	19.83	-2.6	17.23	PASS

Band66	5	132647	12	#0	16QAM	19.03	-2.6	16.43	PASS
Band66	5	132647	12	#Mid	16QAM	18.98	-2.6	16.38	PASS
Band66	5	132647	12	#Max	16QAM	18.95	-2.6	16.35	PASS
Band66	5	132647	25	#0	16QAM	18.96	-2.6	16.36	PASS
Band66	10	132022	1	#0	QPSK	21.04	-2.6	18.44	PASS
Band66	10	132022	1	#Mid	QPSK	21.12	-2.6	18.52	PASS
Band66	10	132022	1	#Max	QPSK	21.06	-2.6	18.46	PASS
Band66	10	132022	25	#0	QPSK	20.63	-2.6	18.03	PASS
Band66	10	132022	25	#Mid	QPSK	20.55	-2.6	17.95	PASS
Band66	10	132022	25	#Max	QPSK	20.48	-2.6	17.88	PASS
Band66	10	132022	50	#0	QPSK	20.56	-2.6	17.96	PASS
Band66	10	132022	1	#0	16QAM	20.46	-2.6	17.86	PASS
Band66	10	132022	1	#Mid	16QAM	20.51	-2.6	17.91	PASS
Band66	10	132022	1	#Max	16QAM	20.41	-2.6	17.81	PASS
Band66	10	132022	25	#0	16QAM	19.63	-2.6	17.03	PASS
Band66	10	132022	25	#Mid	16QAM	19.54	-2.6	16.94	PASS
Band66	10	132022	25	#Max	16QAM	19.47	-2.6	16.87	PASS
Band66	10	132022	50	#0	16QAM	19.57	-2.6	16.97	PASS
Band66	10	132322	1	#0	QPSK	20.78	-2.6	18.18	PASS
Band66	10	132322	1	#Mid	QPSK	20.87	-2.6	18.27	PASS
Band66	10	132322	1	#Max	QPSK	20.87	-2.6	18.27	PASS
Band66	10	132322	25	#0	QPSK	20.24	-2.6	17.64	PASS
Band66	10	132322	25	#Mid	QPSK	20.35	-2.6	17.75	PASS
Band66	10	132322	25	#Max	QPSK	20.43	-2.6	17.83	PASS
Band66	10	132322	50	#0	QPSK	20.37	-2.6	17.77	PASS
Band66	10	132322	1	#0	16QAM	19.97	-2.6	17.37	PASS
Band66	10	132322	1	#Mid	16QAM	20.09	-2.6	17.49	PASS
Band66	10	132322	1	#Max	16QAM	20.10	-2.6	17.50	PASS
Band66	10	132322	25	#0	16QAM	19.27	-2.6	16.67	PASS
Band66	10	132322	25	#Mid	16QAM	19.38	-2.6	16.78	PASS
Band66	10	132322	25	#Max	16QAM	19.47	-2.6	16.87	PASS
Band66	10	132322	50	#0	16QAM	19.37	-2.6	16.77	PASS
Band66	10	132622	1	#0	QPSK	20.61	-2.6	18.01	PASS
Band66	10	132622	1	#Mid	QPSK	20.61	-2.6	18.01	PASS
Band66	10	132622	1	#Max	QPSK	20.50	-2.6	17.90	PASS
Band66	10	132622	25	#0	QPSK	20.08	-2.6	17.48	PASS
Band66	10	132622	25	#Mid	QPSK	19.99	-2.6	17.39	PASS
Band66	10	132622	25	#Max	QPSK	19.96	-2.6	17.36	PASS
Band66	10	132622	50	#0	QPSK	19.99	-2.6	17.39	PASS
Band66	10	132622	1	#0	16QAM	19.47	-2.6	16.87	PASS
Band66	10	132622	1	#Mid	16QAM	19.45	-2.6	16.85	PASS
Band66	10	132622	1	#Max	16QAM	19.35	-2.6	16.75	PASS
Band66	10	132622	25	#0	16QAM	19.14	-2.6	16.54	PASS

Band66	10	132622	25	#Mid	16QAM	19.02	-2.6	16.42	PASS
Band66	10	132622	25	#Max	16QAM	18.94	-2.6	16.34	PASS
Band66	10	132622	50	#0	16QAM	18.98	-2.6	16.38	PASS
Band66	15	132047	1	#0	QPSK	20.97	-2.6	18.37	PASS
Band66	15	132047	1	#Mid	QPSK	21.05	-2.6	18.45	PASS
Band66	15	132047	1	#Max	QPSK	20.88	-2.6	18.28	PASS
Band66	15	132047	36	#0	QPSK	20.55	-2.6	17.95	PASS
Band66	15	132047	36	#Mid	QPSK	20.47	-2.6	17.87	PASS
Band66	15	132047	36	#Max	QPSK	20.36	-2.6	17.76	PASS
Band66	15	132047	75	#0	QPSK	20.49	-2.6	17.89	PASS
Band66	15	132047	1	#0	16QAM	20.41	-2.6	17.81	PASS
Band66	15	132047	1	#Mid	16QAM	20.45	-2.6	17.85	PASS
Band66	15	132047	1	#Max	16QAM	20.30	-2.6	17.70	PASS
Band66	15	132047	36	#0	16QAM	19.61	-2.6	17.01	PASS
Band66	15	132047	36	#Mid	16QAM	19.52	-2.6	16.92	PASS
Band66	15	132047	36	#Max	16QAM	19.43	-2.6	16.83	PASS
Band66	15	132047	75	#0	16QAM	19.49	-2.6	16.89	PASS
Band66	15	132322	1	#0	QPSK	20.75	-2.6	18.15	PASS
Band66	15	132322	1	#Mid	QPSK	20.81	-2.6	18.21	PASS
Band66	15	132322	1	#Max	QPSK	20.77	-2.6	18.17	PASS
Band66	15	132322	36	#0	QPSK	20.22	-2.6	17.62	PASS
Band66	15	132322	36	#Mid	QPSK	20.33	-2.6	17.73	PASS
Band66	15	132322	36	#Max	QPSK	20.39	-2.6	17.79	PASS
Band66	15	132322	75	#0	QPSK	20.32	-2.6	17.72	PASS
Band66	15	132322	1	#0	16QAM	19.96	-2.6	17.36	PASS
Band66	15	132322	1	#Mid	16QAM	20.05	-2.6	17.45	PASS
Band66	15	132322	1	#Max	16QAM	20.01	-2.6	17.41	PASS
Band66	15	132322	36	#0	16QAM	19.27	-2.6	16.67	PASS
Band66	15	132322	36	#Mid	16QAM	19.39	-2.6	16.79	PASS
Band66	15	132322	36	#Max	16QAM	19.48	-2.6	16.88	PASS
Band66	15	132322	75	#0	16QAM	19.26	-2.6	16.66	PASS
Band66	15	132597	1	#0	QPSK	20.68	-2.6	18.08	PASS
Band66	15	132597	1	#Mid	QPSK	20.61	-2.6	18.01	PASS
Band66	15	132597	1	#Max	QPSK	20.44	-2.6	17.84	PASS
Band66	15	132597	36	#0	QPSK	20.10	-2.6	17.50	PASS
Band66	15	132597	36	#Mid	QPSK	20.05	-2.6	17.45	PASS
Band66	15	132597	36	#Max	QPSK	19.96	-2.6	17.36	PASS
Band66	15	132597	75	#0	QPSK	20.01	-2.6	17.41	PASS
Band66	15	132597	1	#0	16QAM	19.74	-2.6	17.14	PASS
Band66	15	132597	1	#Mid	16QAM	19.74	-2.6	17.14	PASS
Band66	15	132597	1	#Max	16QAM	19.52	-2.6	16.92	PASS
Band66	15	132597	36	#0	16QAM	19.09	-2.6	16.49	PASS
Band66	15	132597	36	#Mid	16QAM	18.98	-2.6	16.38	PASS

Band66	15	132597	36	#Max	16QAM	18.91	-2.6	16.31	PASS
Band66	15	132597	75	#0	16QAM	19.06	-2.6	16.46	PASS
Band66	20	132072	1	#0	QPSK	20.98	-2.6	18.38	PASS
Band66	20	132072	1	#Mid	QPSK	21.05	-2.6	18.45	PASS
Band66	20	132072	1	#Max	QPSK	20.81	-2.6	18.21	PASS
Band66	20	132072	50	#0	QPSK	20.71	-2.6	18.11	PASS
Band66	20	132072	50	#Mid	QPSK	20.52	-2.6	17.92	PASS
Band66	20	132072	50	#Max	QPSK	20.37	-2.6	17.77	PASS
Band66	20	132072	100	#0	QPSK	20.56	-2.6	17.96	PASS
Band66	20	132072	1	#0	16QAM	20.33	-2.6	17.73	PASS
Band66	20	132072	1	#Mid	16QAM	20.43	-2.6	17.83	PASS
Band66	20	132072	1	#Max	16QAM	20.18	-2.6	17.58	PASS
Band66	20	132072	50	#0	16QAM	19.72	-2.6	17.12	PASS
Band66	20	132072	50	#Mid	16QAM	19.53	-2.6	16.93	PASS
Band66	20	132072	50	#Max	16QAM	19.38	-2.6	16.78	PASS
Band66	20	132072	100	#0	16QAM	19.53	-2.6	16.93	PASS
Band66	20	132322	1	#0	QPSK	20.70	-2.6	18.10	PASS
Band66	20	132322	1	#Mid	QPSK	20.91	-2.6	18.31	PASS
Band66	20	132322	1	#Max	QPSK	20.83	-2.6	18.23	PASS
Band66	20	132322	50	#0	QPSK	20.15	-2.6	17.55	PASS
Band66	20	132322	50	#Mid	QPSK	20.37	-2.6	17.77	PASS
Band66	20	132322	50	#Max	QPSK	20.49	-2.6	17.89	PASS
Band66	20	132322	100	#0	QPSK	20.29	-2.6	17.69	PASS
Band66	20	132322	1	#0	16QAM	19.91	-2.6	17.31	PASS
Band66	20	132322	1	#Mid	16QAM	20.10	-2.6	17.50	PASS
Band66	20	132322	1	#Max	16QAM	20.06	-2.6	17.46	PASS
Band66	20	132322	50	#0	16QAM	19.10	-2.6	16.50	PASS
Band66	20	132322	50	#Mid	16QAM	19.30	-2.6	16.70	PASS
Band66	20	132322	50	#Max	16QAM	19.44	-2.6	16.84	PASS
Band66	20	132322	100	#0	16QAM	19.31	-2.6	16.71	PASS
Band66	20	132572	1	#0	QPSK	20.61	-2.6	18.01	PASS
Band66	20	132572	1	#Mid	QPSK	20.58	-2.6	17.98	PASS
Band66	20	132572	1	#Max	QPSK	20.35	-2.6	17.75	PASS
Band66	20	132572	50	#0	QPSK	20.27	-2.6	17.67	PASS
Band66	20	132572	50	#Mid	QPSK	20.11	-2.6	17.51	PASS
Band66	20	132572	50	#Max	QPSK	19.91	-2.6	17.31	PASS
Band66	20	132572	100	#0	QPSK	20.05	-2.6	17.45	PASS
Band66	20	132572	1	#0	16QAM	19.97	-2.6	17.37	PASS
Band66	20	132572	1	#Mid	16QAM	19.84	-2.6	17.24	PASS
Band66	20	132572	1	#Max	16QAM	19.60	-2.6	17.00	PASS
Band66	20	132572	50	#0	16QAM	19.28	-2.6	16.68	PASS
Band66	20	132572	50	#Mid	16QAM	19.12	-2.6	16.52	PASS
Band66	20	132572	50	#Max	16QAM	18.89	-2.6	16.29	PASS

Band66	20	132572	100	#0	16QAM	19.06	-2.6	16.46	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	-6.61	-0.004	PASS
Band66	1.4	131979	6	#0	QPSK	NV	NT	3.36	0.002	PASS
Band66	1.4	131979	6	#0	QPSK	HV	NT	-6.84	-0.004	PASS
Band66	1.4	131979	6	#0	16QAM	LV	NT	1.50	0.001	PASS
Band66	1.4	131979	6	#0	16QAM	NV	NT	-13.06	-0.008	PASS
Band66	1.4	131979	6	#0	16QAM	HV	NT	-12.09	-0.007	PASS
Band66	1.4	132322	6	#0	QPSK	LV	NT	0.21	0.000	PASS
Band66	1.4	132322	6	#0	QPSK	NV	NT	2.46	0.001	PASS
Band66	1.4	132322	6	#0	QPSK	HV	NT	13.89	0.008	PASS
Band66	1.4	132322	6	#0	16QAM	LV	NT	9.44	0.005	PASS
Band66	1.4	132322	6	#0	16QAM	NV	NT	-5.15	-0.003	PASS
Band66	1.4	132322	6	#0	16QAM	HV	NT	-9.04	-0.005	PASS
Band66	1.4	132665	6	#0	QPSK	LV	NT	5.34	0.003	PASS
Band66	1.4	132665	6	#0	QPSK	NV	NT	-5.46	-0.003	PASS
Band66	1.4	132665	6	#0	QPSK	HV	NT	1.13	0.001	PASS
Band66	1.4	132665	6	#0	16QAM	LV	NT	3.23	0.002	PASS
Band66	1.4	132665	6	#0	16QAM	NV	NT	-12.49	-0.007	PASS
Band66	1.4	132665	6	#0	16QAM	HV	NT	-5.54	-0.003	PASS
Band66	3	131987	15	#0	QPSK	LV	NT	0.00	0.000	PASS
Band66	3	131987	15	#0	QPSK	NV	NT	-10.19	-0.006	PASS
Band66	3	131987	15	#0	QPSK	HV	NT	1.14	0.001	PASS
Band66	3	131987	15	#0	16QAM	LV	NT	-3.86	-0.002	PASS
Band66	3	131987	15	#0	16QAM	NV	NT	2.85	0.002	PASS
Band66	3	131987	15	#0	16QAM	HV	NT	-10.16	-0.006	PASS
Band66	3	132322	15	#0	QPSK	LV	NT	10.34	0.006	PASS
Band66	3	132322	15	#0	QPSK	NV	NT	13.05	0.007	PASS
Band66	3	132322	15	#0	QPSK	HV	NT	-5.18	-0.003	PASS
Band66	3	132322	15	#0	16QAM	LV	NT	10.21	0.006	PASS
Band66	3	132322	15	#0	16QAM	NV	NT	0.94	0.001	PASS
Band66	3	132322	15	#0	16QAM	HV	NT	-5.11	-0.003	PASS
Band66	3	132657	15	#0	QPSK	LV	NT	11.54	0.006	PASS
Band66	3	132657	15	#0	QPSK	NV	NT	10.30	0.006	PASS
Band66	3	132657	15	#0	QPSK	HV	NT	10.00	0.006	PASS
Band66	3	132657	15	#0	16QAM	LV	NT	2.32	0.001	PASS
Band66	3	132657	15	#0	16QAM	NV	NT	3.42	0.002	PASS
Band66	3	132657	15	#0	16QAM	HV	NT	5.64	0.003	PASS
Band66	5	131997	25	#0	QPSK	LV	NT	-0.90	-0.001	PASS
Band66	5	131997	25	#0	QPSK	NV	NT	-7.74	-0.005	PASS

Band66	5	131997	25	#0	QPSK	HV	NT	-4.13	-0.002	PASS
Band66	5	131997	25	#0	16QAM	LV	NT	0.94	0.001	PASS
Band66	5	131997	25	#0	16QAM	NV	NT	4.63	0.003	PASS
Band66	5	131997	25	#0	16QAM	HV	NT	-1.00	-0.001	PASS
Band66	5	132322	25	#0	QPSK	LV	NT	-4.53	-0.003	PASS
Band66	5	132322	25	#0	QPSK	NV	NT	-2.45	-0.001	PASS
Band66	5	132322	25	#0	QPSK	HV	NT	-0.53	0.000	PASS
Band66	5	132322	25	#0	16QAM	LV	NT	9.26	0.005	PASS
Band66	5	132322	25	#0	16QAM	NV	NT	3.95	0.002	PASS
Band66	5	132322	25	#0	16QAM	HV	NT	-1.13	-0.001	PASS
Band66	5	132647	25	#0	QPSK	LV	NT	-0.59	0.000	PASS
Band66	5	132647	25	#0	QPSK	NV	NT	0.13	0.000	PASS
Band66	5	132647	25	#0	QPSK	HV	NT	3.22	0.002	PASS
Band66	5	132647	25	#0	16QAM	LV	NT	-0.54	0.000	PASS
Band66	5	132647	25	#0	16QAM	NV	NT	-1.85	-0.001	PASS
Band66	5	132647	25	#0	16QAM	HV	NT	2.80	0.002	PASS
Band66	10	132022	50	#0	QPSK	LV	NT	-1.20	-0.001	PASS
Band66	10	132022	50	#0	QPSK	NV	NT	-2.00	-0.001	PASS
Band66	10	132022	50	#0	QPSK	HV	NT	0.72	0.000	PASS
Band66	10	132022	50	#0	16QAM	LV	NT	4.72	0.003	PASS
Band66	10	132022	50	#0	16QAM	NV	NT	4.22	0.002	PASS
Band66	10	132022	50	#0	16QAM	HV	NT	1.27	0.001	PASS
Band66	10	132322	50	#0	QPSK	LV	NT	8.25	0.005	PASS
Band66	10	132322	50	#0	QPSK	NV	NT	6.37	0.004	PASS
Band66	10	132322	50	#0	QPSK	HV	NT	10.23	0.006	PASS
Band66	10	132322	50	#0	16QAM	LV	NT	7.41	0.004	PASS
Band66	10	132322	50	#0	16QAM	NV	NT	7.41	0.004	PASS
Band66	10	132322	50	#0	16QAM	HV	NT	2.23	0.001	PASS
Band66	10	132622	50	#0	QPSK	LV	NT	8.75	0.005	PASS
Band66	10	132622	50	#0	QPSK	NV	NT	3.28	0.002	PASS
Band66	10	132622	50	#0	QPSK	HV	NT	-3.12	-0.002	PASS
Band66	10	132622	50	#0	16QAM	LV	NT	2.56	0.001	PASS
Band66	10	132622	50	#0	16QAM	NV	NT	2.78	0.002	PASS
Band66	10	132622	50	#0	16QAM	HV	NT	5.09	0.003	PASS
Band66	15	132047	75	#0	QPSK	LV	NT	-3.56	-0.002	PASS
Band66	15	132047	75	#0	QPSK	NV	NT	3.02	0.002	PASS
Band66	15	132047	75	#0	QPSK	HV	NT	3.58	0.002	PASS
Band66	15	132047	75	#0	16QAM	LV	NT	3.03	0.002	PASS
Band66	15	132047	75	#0	16QAM	NV	NT	4.28	0.002	PASS
Band66	15	132047	75	#0	16QAM	HV	NT	5.44	0.003	PASS
Band66	15	132322	75	#0	QPSK	LV	NT	3.66	0.002	PASS
Band66	15	132322	75	#0	QPSK	NV	NT	-3.09	-0.002	PASS
Band66	15	132322	75	#0	QPSK	HV	NT	2.19	0.001	PASS

Band66	15	132322	75	#0	16QAM	LV	NT	-2.62	-0.002	PASS
Band66	15	132322	75	#0	16QAM	NV	NT	-3.65	-0.002	PASS
Band66	15	132322	75	#0	16QAM	HV	NT	0.30	0.000	PASS
Band66	15	132597	75	#0	QPSK	LV	NT	-1.33	-0.001	PASS
Band66	15	132597	75	#0	QPSK	NV	NT	-6.12	-0.003	PASS
Band66	15	132597	75	#0	QPSK	HV	NT	0.90	0.001	PASS
Band66	15	132597	75	#0	16QAM	LV	NT	1.56	0.001	PASS
Band66	15	132597	75	#0	16QAM	NV	NT	2.16	0.001	PASS
Band66	15	132597	75	#0	16QAM	HV	NT	1.72	0.001	PASS
Band66	20	132072	100	#0	QPSK	LV	NT	6.88	0.004	PASS
Band66	20	132072	100	#0	QPSK	NV	NT	3.83	0.002	PASS
Band66	20	132072	100	#0	QPSK	HV	NT	5.54	0.003	PASS
Band66	20	132072	100	#0	16QAM	LV	NT	2.63	0.002	PASS
Band66	20	132072	100	#0	16QAM	NV	NT	1.52	0.001	PASS
Band66	20	132072	100	#0	16QAM	HV	NT	-0.74	0.000	PASS
Band66	20	132322	100	#0	QPSK	LV	NT	1.44	0.001	PASS
Band66	20	132322	100	#0	QPSK	NV	NT	0.36	0.000	PASS
Band66	20	132322	100	#0	QPSK	HV	NT	1.93	0.001	PASS
Band66	20	132322	100	#0	16QAM	LV	NT	2.37	0.001	PASS
Band66	20	132322	100	#0	16QAM	NV	NT	4.99	0.003	PASS
Band66	20	132322	100	#0	16QAM	HV	NT	6.41	0.004	PASS
Band66	20	132572	100	#0	QPSK	LV	NT	-0.34	0.000	PASS
Band66	20	132572	100	#0	QPSK	NV	NT	4.15	0.002	PASS
Band66	20	132572	100	#0	QPSK	HV	NT	2.73	0.002	PASS
Band66	20	132572	100	#0	16QAM	LV	NT	3.50	0.002	PASS
Band66	20	132572	100	#0	16QAM	NV	NT	3.89	0.002	PASS
Band66	20	132572	100	#0	16QAM	HV	NT	-0.29	0.000	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	-8.21	-0.005	PASS
Band66	1.4	131979	6	#0	QPSK	NV	-20	-2.20	-0.001	PASS
Band66	1.4	131979	6	#0	QPSK	NV	-10	9.40	0.005	PASS
Band66	1.4	131979	6	#0	QPSK	NV	0	9.18	0.005	PASS
Band66	1.4	131979	6	#0	QPSK	NV	10	5.94	0.003	PASS
Band66	1.4	131979	6	#0	QPSK	NV	20	-1.70	-0.001	PASS
Band66	1.4	131979	6	#0	QPSK	NV	30	-8.10	-0.005	PASS
Band66	1.4	131979	6	#0	QPSK	NV	40	-6.12	-0.004	PASS
Band66	1.4	131979	6	#0	QPSK	NV	50	5.34	0.003	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-30	10.80	0.006	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-20	8.67	0.005	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-10	-7.02	-0.004	PASS
Band66	1.4	131979	6	#0	16QAM	NV	0	2.02	0.001	PASS

Band66	1.4	131979	6	#0	16QAM	NV	10	-1.73	-0.001	PASS
Band66	1.4	131979	6	#0	16QAM	NV	20	12.23	0.007	PASS
Band66	1.4	131979	6	#0	16QAM	NV	30	8.25	0.005	PASS
Band66	1.4	131979	6	#0	16QAM	NV	40	8.75	0.005	PASS
Band66	1.4	131979	6	#0	16QAM	NV	50	8.75	0.005	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-30	-6.65	-0.004	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-20	10.30	0.006	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-10	9.63	0.006	PASS
Band66	1.4	132322	6	#0	QPSK	NV	0	-8.48	-0.005	PASS
Band66	1.4	132322	6	#0	QPSK	NV	10	-5.81	-0.003	PASS
Band66	1.4	132322	6	#0	QPSK	NV	20	12.70	0.007	PASS
Band66	1.4	132322	6	#0	QPSK	NV	30	9.18	0.005	PASS
Band66	1.4	132322	6	#0	QPSK	NV	40	-8.61	-0.005	PASS
Band66	1.4	132322	6	#0	QPSK	NV	50	5.42	0.003	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-30	10.99	0.006	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-20	11.22	0.006	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-10	10.60	0.006	PASS
Band66	1.4	132322	6	#0	16QAM	NV	0	10.46	0.006	PASS
Band66	1.4	132322	6	#0	16QAM	NV	10	8.28	0.005	PASS
Band66	1.4	132322	6	#0	16QAM	NV	20	-7.80	-0.004	PASS
Band66	1.4	132322	6	#0	16QAM	NV	30	-2.37	-0.001	PASS
Band66	1.4	132322	6	#0	16QAM	NV	40	7.65	0.004	PASS
Band66	1.4	132322	6	#0	16QAM	NV	50	3.48	0.002	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-30	8.07	0.005	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-20	5.56	0.003	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-10	2.16	0.001	PASS
Band66	1.4	132665	6	#0	QPSK	NV	0	1.79	0.001	PASS
Band66	1.4	132665	6	#0	QPSK	NV	10	2.69	0.002	PASS
Band66	1.4	132665	6	#0	QPSK	NV	20	2.88	0.002	PASS
Band66	1.4	132665	6	#0	QPSK	NV	30	-14.78	-0.008	PASS
Band66	1.4	132665	6	#0	QPSK	NV	40	4.94	0.003	PASS
Band66	1.4	132665	6	#0	QPSK	NV	50	-13.22	-0.007	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-30	-9.70	-0.005	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-20	11.74	0.007	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-10	5.88	0.003	PASS
Band66	1.4	132665	6	#0	16QAM	NV	0	3.15	0.002	PASS
Band66	1.4	132665	6	#0	16QAM	NV	10	4.13	0.002	PASS
Band66	1.4	132665	6	#0	16QAM	NV	20	-13.95	-0.008	PASS
Band66	1.4	132665	6	#0	16QAM	NV	30	-8.70	-0.005	PASS
Band66	1.4	132665	6	#0	16QAM	NV	40	8.97	0.005	PASS
Band66	1.4	132665	6	#0	16QAM	NV	50	-9.06	-0.005	PASS
Band66	3	131987	15	#0	QPSK	NV	-30	-7.11	-0.004	PASS
Band66	3	131987	15	#0	QPSK	NV	-20	-9.61	-0.006	PASS

Band66	3	131987	15	#0	QPSK	NV	-10	-7.37	-0.004	PASS
Band66	3	131987	15	#0	QPSK	NV	0	0.82	0.000	PASS
Band66	3	131987	15	#0	QPSK	NV	10	8.54	0.005	PASS
Band66	3	131987	15	#0	QPSK	NV	20	0.04	0.000	PASS
Band66	3	131987	15	#0	QPSK	NV	30	8.90	0.005	PASS
Band66	3	131987	15	#0	QPSK	NV	40	10.13	0.006	PASS
Band66	3	131987	15	#0	QPSK	NV	50	-8.04	-0.005	PASS
Band66	3	131987	15	#0	16QAM	NV	-30	0.46	0.000	PASS
Band66	3	131987	15	#0	16QAM	NV	-20	7.05	0.004	PASS
Band66	3	131987	15	#0	16QAM	NV	-10	10.59	0.006	PASS
Band66	3	131987	15	#0	16QAM	NV	0	-9.13	-0.005	PASS
Band66	3	131987	15	#0	16QAM	NV	10	4.38	0.003	PASS
Band66	3	131987	15	#0	16QAM	NV	20	9.97	0.006	PASS
Band66	3	131987	15	#0	16QAM	NV	30	4.19	0.002	PASS
Band66	3	131987	15	#0	16QAM	NV	40	10.99	0.006	PASS
Band66	3	131987	15	#0	16QAM	NV	50	10.00	0.006	PASS
Band66	3	132322	15	#0	QPSK	NV	-30	-6.51	-0.004	PASS
Band66	3	132322	15	#0	QPSK	NV	-20	3.78	0.002	PASS
Band66	3	132322	15	#0	QPSK	NV	-10	5.34	0.003	PASS
Band66	3	132322	15	#0	QPSK	NV	0	-7.12	-0.004	PASS
Band66	3	132322	15	#0	QPSK	NV	10	11.20	0.006	PASS
Band66	3	132322	15	#0	QPSK	NV	20	7.14	0.004	PASS
Band66	3	132322	15	#0	QPSK	NV	30	-0.70	0.000	PASS
Band66	3	132322	15	#0	QPSK	NV	40	-8.14	-0.005	PASS
Band66	3	132322	15	#0	QPSK	NV	50	9.43	0.005	PASS
Band66	3	132322	15	#0	16QAM	NV	-30	-2.33	-0.001	PASS
Band66	3	132322	15	#0	16QAM	NV	-20	2.42	0.001	PASS
Band66	3	132322	15	#0	16QAM	NV	-10	3.16	0.002	PASS
Band66	3	132322	15	#0	16QAM	NV	0	9.26	0.005	PASS
Band66	3	132322	15	#0	16QAM	NV	10	4.38	0.003	PASS
Band66	3	132322	15	#0	16QAM	NV	20	9.60	0.006	PASS
Band66	3	132322	15	#0	16QAM	NV	30	0.33	0.000	PASS
Band66	3	132322	15	#0	16QAM	NV	40	-8.17	-0.005	PASS
Band66	3	132322	15	#0	16QAM	NV	50	2.20	0.001	PASS
Band66	3	132657	15	#0	QPSK	NV	-30	16.72	0.009	PASS
Band66	3	132657	15	#0	QPSK	NV	-20	-2.95	-0.002	PASS
Band66	3	132657	15	#0	QPSK	NV	-10	13.10	0.007	PASS
Band66	3	132657	15	#0	QPSK	NV	0	0.74	0.000	PASS
Band66	3	132657	15	#0	QPSK	NV	10	10.51	0.006	PASS
Band66	3	132657	15	#0	QPSK	NV	20	12.00	0.007	PASS
Band66	3	132657	15	#0	QPSK	NV	30	-5.39	-0.003	PASS
Band66	3	132657	15	#0	QPSK	NV	40	14.42	0.008	PASS
Band66	3	132657	15	#0	QPSK	NV	50	2.03	0.001	PASS

Band66	3	132657	15	#0	16QAM	NV	-30	2.45	0.001	PASS
Band66	3	132657	15	#0	16QAM	NV	-20	-2.39	-0.001	PASS
Band66	3	132657	15	#0	16QAM	NV	-10	10.93	0.006	PASS
Band66	3	132657	15	#0	16QAM	NV	0	-6.27	-0.004	PASS
Band66	3	132657	15	#0	16QAM	NV	10	2.10	0.001	PASS
Band66	3	132657	15	#0	16QAM	NV	20	7.64	0.004	PASS
Band66	3	132657	15	#0	16QAM	NV	30	-0.39	0.000	PASS
Band66	3	132657	15	#0	16QAM	NV	40	1.59	0.001	PASS
Band66	3	132657	15	#0	16QAM	NV	50	14.51	0.008	PASS
Band66	5	131997	25	#0	QPSK	NV	-30	-3.23	-0.002	PASS
Band66	5	131997	25	#0	QPSK	NV	-20	8.67	0.005	PASS
Band66	5	131997	25	#0	QPSK	NV	-10	-0.76	0.000	PASS
Band66	5	131997	25	#0	QPSK	NV	0	0.33	0.000	PASS
Band66	5	131997	25	#0	QPSK	NV	10	13.25	0.008	PASS
Band66	5	131997	25	#0	QPSK	NV	20	9.34	0.005	PASS
Band66	5	131997	25	#0	QPSK	NV	30	11.64	0.007	PASS
Band66	5	131997	25	#0	QPSK	NV	40	0.17	0.000	PASS
Band66	5	131997	25	#0	QPSK	NV	50	-0.89	-0.001	PASS
Band66	5	131997	25	#0	16QAM	NV	-30	6.39	0.004	PASS
Band66	5	131997	25	#0	16QAM	NV	-20	0.83	0.000	PASS
Band66	5	131997	25	#0	16QAM	NV	-10	8.51	0.005	PASS
Band66	5	131997	25	#0	16QAM	NV	0	-8.97	-0.005	PASS
Band66	5	131997	25	#0	16QAM	NV	10	5.08	0.003	PASS
Band66	5	131997	25	#0	16QAM	NV	20	3.43	0.002	PASS
Band66	5	131997	25	#0	16QAM	NV	30	10.89	0.006	PASS
Band66	5	131997	25	#0	16QAM	NV	40	6.59	0.004	PASS
Band66	5	131997	25	#0	16QAM	NV	50	6.21	0.004	PASS
Band66	5	132322	25	#0	QPSK	NV	-30	4.46	0.003	PASS
Band66	5	132322	25	#0	QPSK	NV	-20	6.68	0.004	PASS
Band66	5	132322	25	#0	QPSK	NV	-10	-4.43	-0.003	PASS
Band66	5	132322	25	#0	QPSK	NV	0	-0.64	0.000	PASS
Band66	5	132322	25	#0	QPSK	NV	10	-2.79	-0.002	PASS
Band66	5	132322	25	#0	QPSK	NV	20	11.36	0.007	PASS
Band66	5	132322	25	#0	QPSK	NV	30	7.97	0.005	PASS
Band66	5	132322	25	#0	QPSK	NV	40	-9.43	-0.005	PASS
Band66	5	132322	25	#0	QPSK	NV	50	6.59	0.004	PASS
Band66	5	132322	25	#0	16QAM	NV	-30	10.09	0.006	PASS
Band66	5	132322	25	#0	16QAM	NV	-20	9.83	0.006	PASS
Band66	5	132322	25	#0	16QAM	NV	-10	12.99	0.007	PASS
Band66	5	132322	25	#0	16QAM	NV	0	7.85	0.004	PASS
Band66	5	132322	25	#0	16QAM	NV	10	5.98	0.003	PASS
Band66	5	132322	25	#0	16QAM	NV	20	0.77	0.000	PASS
Band66	5	132322	25	#0	16QAM	NV	30	3.22	0.002	PASS

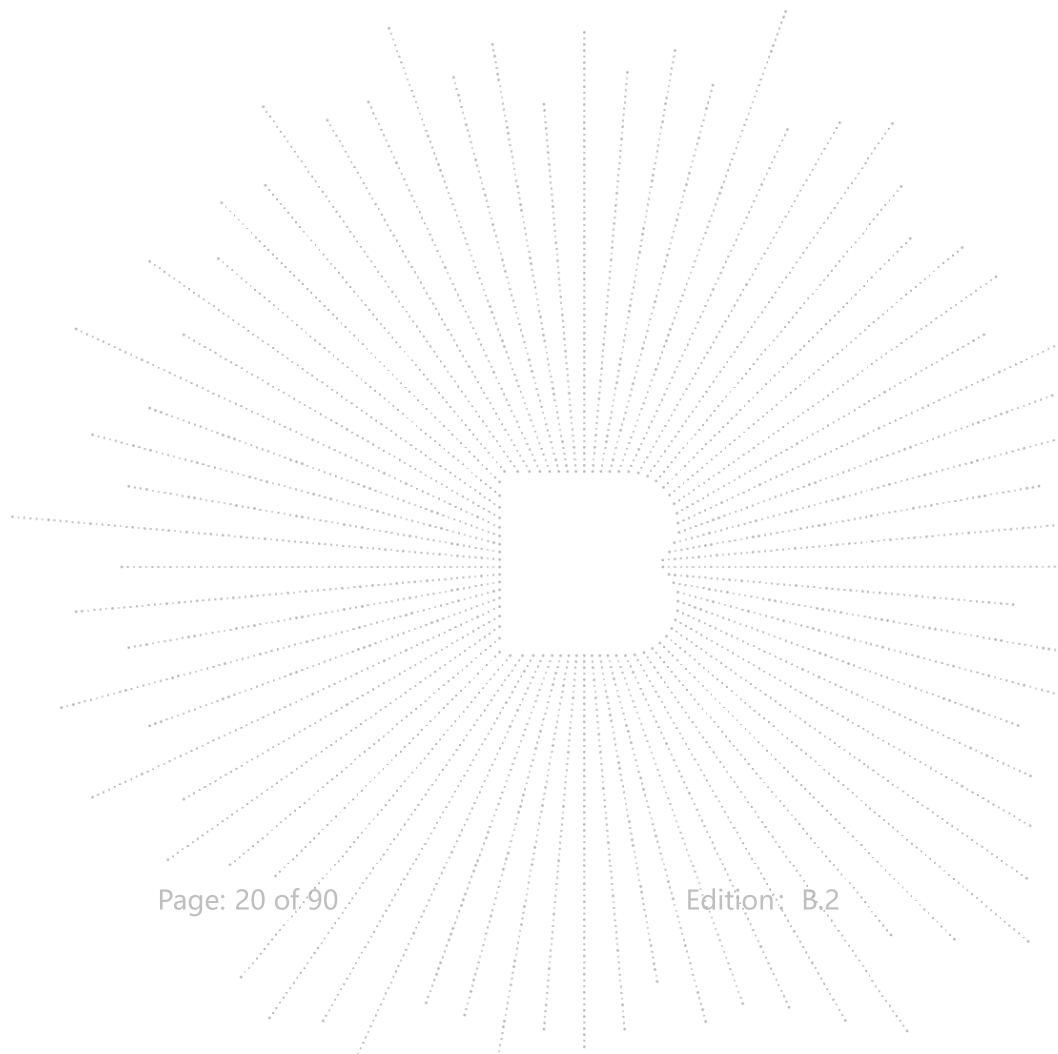
Band66	5	132322	25	#0	16QAM	NV	40	-4.12	-0.002	PASS
Band66	5	132322	25	#0	16QAM	NV	50	-6.14	-0.004	PASS
Band66	5	132647	25	#0	QPSK	NV	-30	13.40	0.008	PASS
Band66	5	132647	25	#0	QPSK	NV	-20	-5.25	-0.003	PASS
Band66	5	132647	25	#0	QPSK	NV	-10	-0.23	0.000	PASS
Band66	5	132647	25	#0	QPSK	NV	0	6.65	0.004	PASS
Band66	5	132647	25	#0	QPSK	NV	10	10.24	0.006	PASS
Band66	5	132647	25	#0	QPSK	NV	20	10.69	0.006	PASS
Band66	5	132647	25	#0	QPSK	NV	30	-0.17	0.000	PASS
Band66	5	132647	25	#0	QPSK	NV	40	8.64	0.005	PASS
Band66	5	132647	25	#0	QPSK	NV	50	-2.05	-0.001	PASS
Band66	5	132647	25	#0	16QAM	NV	-30	9.43	0.005	PASS
Band66	5	132647	25	#0	16QAM	NV	-20	9.70	0.005	PASS
Band66	5	132647	25	#0	16QAM	NV	-10	6.81	0.004	PASS
Band66	5	132647	25	#0	16QAM	NV	0	-7.30	-0.004	PASS
Band66	5	132647	25	#0	16QAM	NV	10	15.41	0.009	PASS
Band66	5	132647	25	#0	16QAM	NV	20	9.21	0.005	PASS
Band66	5	132647	25	#0	16QAM	NV	30	2.36	0.001	PASS
Band66	5	132647	25	#0	16QAM	NV	40	5.75	0.003	PASS
Band66	5	132647	25	#0	16QAM	NV	50	17.01	0.010	PASS
Band66	10	132022	50	#0	QPSK	NV	-30	2.78	0.002	PASS
Band66	10	132022	50	#0	QPSK	NV	-20	1.82	0.001	PASS
Band66	10	132022	50	#0	QPSK	NV	-10	4.45	0.003	PASS
Band66	10	132022	50	#0	QPSK	NV	0	6.75	0.004	PASS
Band66	10	132022	50	#0	QPSK	NV	10	2.22	0.001	PASS
Band66	10	132022	50	#0	QPSK	NV	20	1.26	0.001	PASS
Band66	10	132022	50	#0	QPSK	NV	30	8.03	0.005	PASS
Band66	10	132022	50	#0	QPSK	NV	40	6.52	0.004	PASS
Band66	10	132022	50	#0	QPSK	NV	50	7.41	0.004	PASS
Band66	10	132022	50	#0	16QAM	NV	-30	6.29	0.004	PASS
Band66	10	132022	50	#0	16QAM	NV	-20	10.94	0.006	PASS
Band66	10	132022	50	#0	16QAM	NV	-10	3.73	0.002	PASS
Band66	10	132022	50	#0	16QAM	NV	0	6.85	0.004	PASS
Band66	10	132022	50	#0	16QAM	NV	10	7.87	0.005	PASS
Band66	10	132022	50	#0	16QAM	NV	20	6.57	0.004	PASS
Band66	10	132022	50	#0	16QAM	NV	30	-0.33	0.000	PASS
Band66	10	132022	50	#0	16QAM	NV	40	0.09	0.000	PASS
Band66	10	132022	50	#0	16QAM	NV	50	3.89	0.002	PASS
Band66	10	132322	50	#0	QPSK	NV	-30	2.39	0.001	PASS
Band66	10	132322	50	#0	QPSK	NV	-20	0.00	0.000	PASS
Band66	10	132322	50	#0	QPSK	NV	-10	2.90	0.002	PASS
Band66	10	132322	50	#0	QPSK	NV	0	6.14	0.004	PASS
Band66	10	132322	50	#0	QPSK	NV	10	0.09	0.000	PASS

Band66	10	132322	50	#0	QPSK	NV	20	-2.32	-0.001	PASS
Band66	10	132322	50	#0	QPSK	NV	30	4.02	0.002	PASS
Band66	10	132322	50	#0	QPSK	NV	40	2.00	0.001	PASS
Band66	10	132322	50	#0	QPSK	NV	50	-2.02	-0.001	PASS
Band66	10	132322	50	#0	16QAM	NV	-30	-0.90	-0.001	PASS
Band66	10	132322	50	#0	16QAM	NV	-20	-0.37	0.000	PASS
Band66	10	132322	50	#0	16QAM	NV	-10	0.34	0.000	PASS
Band66	10	132322	50	#0	16QAM	NV	0	7.97	0.005	PASS
Band66	10	132322	50	#0	16QAM	NV	10	0.09	0.000	PASS
Band66	10	132322	50	#0	16QAM	NV	20	-4.96	-0.003	PASS
Band66	10	132322	50	#0	16QAM	NV	30	0.47	0.000	PASS
Band66	10	132322	50	#0	16QAM	NV	40	-0.57	0.000	PASS
Band66	10	132322	50	#0	16QAM	NV	50	5.65	0.003	PASS
Band66	10	132622	50	#0	QPSK	NV	-30	-1.97	-0.001	PASS
Band66	10	132622	50	#0	QPSK	NV	-20	4.62	0.003	PASS
Band66	10	132622	50	#0	QPSK	NV	-10	5.65	0.003	PASS
Band66	10	132622	50	#0	QPSK	NV	0	1.52	0.001	PASS
Band66	10	132622	50	#0	QPSK	NV	10	-3.48	-0.002	PASS
Band66	10	132622	50	#0	QPSK	NV	20	1.50	0.001	PASS
Band66	10	132622	50	#0	QPSK	NV	30	6.32	0.004	PASS
Band66	10	132622	50	#0	QPSK	NV	40	-6.62	-0.004	PASS
Band66	10	132622	50	#0	QPSK	NV	50	4.96	0.003	PASS
Band66	10	132622	50	#0	16QAM	NV	-30	8.60	0.005	PASS
Band66	10	132622	50	#0	16QAM	NV	-20	-5.25	-0.003	PASS
Band66	10	132622	50	#0	16QAM	NV	-10	3.75	0.002	PASS
Band66	10	132622	50	#0	16QAM	NV	0	6.05	0.003	PASS
Band66	10	132622	50	#0	16QAM	NV	10	-4.73	-0.003	PASS
Band66	10	132622	50	#0	16QAM	NV	20	-6.21	-0.003	PASS
Band66	10	132622	50	#0	16QAM	NV	30	-3.83	-0.002	PASS
Band66	10	132622	50	#0	16QAM	NV	40	5.81	0.003	PASS
Band66	10	132622	50	#0	16QAM	NV	50	1.23	0.001	PASS
Band66	15	132047	75	#0	QPSK	NV	-30	1.63	0.001	PASS
Band66	15	132047	75	#0	QPSK	NV	-20	5.05	0.003	PASS
Band66	15	132047	75	#0	QPSK	NV	-10	5.94	0.003	PASS
Band66	15	132047	75	#0	QPSK	NV	0	2.90	0.002	PASS
Band66	15	132047	75	#0	QPSK	NV	10	6.74	0.004	PASS
Band66	15	132047	75	#0	QPSK	NV	20	5.95	0.003	PASS
Band66	15	132047	75	#0	QPSK	NV	30	0.47	0.000	PASS
Band66	15	132047	75	#0	QPSK	NV	40	3.05	0.002	PASS
Band66	15	132047	75	#0	QPSK	NV	50	3.19	0.002	PASS
Band66	15	132047	75	#0	16QAM	NV	-30	5.49	0.003	PASS
Band66	15	132047	75	#0	16QAM	NV	-20	5.39	0.003	PASS
Band66	15	132047	75	#0	16QAM	NV	-10	4.95	0.003	PASS

Band66	15	132047	75	#0	16QAM	NV	0	4.46	0.003	PASS
Band66	15	132047	75	#0	16QAM	NV	10	6.68	0.004	PASS
Band66	15	132047	75	#0	16QAM	NV	20	4.36	0.003	PASS
Band66	15	132047	75	#0	16QAM	NV	30	5.66	0.003	PASS
Band66	15	132047	75	#0	16QAM	NV	40	2.69	0.002	PASS
Band66	15	132047	75	#0	16QAM	NV	50	2.26	0.001	PASS
Band66	15	132322	75	#0	QPSK	NV	-30	-4.59	-0.003	PASS
Band66	15	132322	75	#0	QPSK	NV	-20	-1.20	-0.001	PASS
Band66	15	132322	75	#0	QPSK	NV	-10	0.72	0.000	PASS
Band66	15	132322	75	#0	QPSK	NV	0	2.03	0.001	PASS
Band66	15	132322	75	#0	QPSK	NV	10	0.34	0.000	PASS
Band66	15	132322	75	#0	QPSK	NV	20	1.49	0.001	PASS
Band66	15	132322	75	#0	QPSK	NV	30	-0.66	0.000	PASS
Band66	15	132322	75	#0	QPSK	NV	40	-1.65	-0.001	PASS
Band66	15	132322	75	#0	QPSK	NV	50	-0.23	0.000	PASS
Band66	15	132322	75	#0	16QAM	NV	-30	0.24	0.000	PASS
Band66	15	132322	75	#0	16QAM	NV	-20	3.55	0.002	PASS
Band66	15	132322	75	#0	16QAM	NV	-10	1.06	0.001	PASS
Band66	15	132322	75	#0	16QAM	NV	0	-0.23	0.000	PASS
Band66	15	132322	75	#0	16QAM	NV	10	0.82	0.000	PASS
Band66	15	132322	75	#0	16QAM	NV	20	3.45	0.002	PASS
Band66	15	132322	75	#0	16QAM	NV	30	8.47	0.005	PASS
Band66	15	132322	75	#0	16QAM	NV	40	-6.95	-0.004	PASS
Band66	15	132322	75	#0	16QAM	NV	50	-0.47	0.000	PASS
Band66	15	132597	75	#0	QPSK	NV	-30	-10.31	-0.006	PASS
Band66	15	132597	75	#0	QPSK	NV	-20	-1.52	-0.001	PASS
Band66	15	132597	75	#0	QPSK	NV	-10	0.27	0.000	PASS
Band66	15	132597	75	#0	QPSK	NV	0	-4.79	-0.003	PASS
Band66	15	132597	75	#0	QPSK	NV	10	1.60	0.001	PASS
Band66	15	132597	75	#0	QPSK	NV	20	-1.67	-0.001	PASS
Band66	15	132597	75	#0	QPSK	NV	30	5.32	0.003	PASS
Band66	15	132597	75	#0	QPSK	NV	40	1.97	0.001	PASS
Band66	15	132597	75	#0	QPSK	NV	50	0.99	0.001	PASS
Band66	15	132597	75	#0	16QAM	NV	-30	-3.58	-0.002	PASS
Band66	15	132597	75	#0	16QAM	NV	-20	1.99	0.001	PASS
Band66	15	132597	75	#0	16QAM	NV	-10	-0.62	0.000	PASS
Band66	15	132597	75	#0	16QAM	NV	0	-2.52	-0.001	PASS
Band66	15	132597	75	#0	16QAM	NV	10	-1.26	-0.001	PASS
Band66	15	132597	75	#0	16QAM	NV	20	-6.35	-0.004	PASS
Band66	15	132597	75	#0	16QAM	NV	30	0.20	0.000	PASS
Band66	15	132597	75	#0	16QAM	NV	40	-3.33	-0.002	PASS
Band66	15	132597	75	#0	16QAM	NV	50	0.39	0.000	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	-0.74	0.000	PASS

Band66	20	132072	100	#0	QPSK	NV	-20	3.43	0.002	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	4.21	0.002	PASS
Band66	20	132072	100	#0	QPSK	NV	0	4.89	0.003	PASS
Band66	20	132072	100	#0	QPSK	NV	10	0.26	0.000	PASS
Band66	20	132072	100	#0	QPSK	NV	20	0.64	0.000	PASS
Band66	20	132072	100	#0	QPSK	NV	30	1.43	0.001	PASS
Band66	20	132072	100	#0	QPSK	NV	40	3.06	0.002	PASS
Band66	20	132072	100	#0	QPSK	NV	50	2.92	0.002	PASS
Band66	20	132072	100	#0	16QAM	NV	-30	2.53	0.001	PASS
Band66	20	132072	100	#0	16QAM	NV	-20	2.03	0.001	PASS
Band66	20	132072	100	#0	16QAM	NV	-10	0.62	0.000	PASS
Band66	20	132072	100	#0	16QAM	NV	0	3.26	0.002	PASS
Band66	20	132072	100	#0	16QAM	NV	10	0.20	0.000	PASS
Band66	20	132072	100	#0	16QAM	NV	20	7.14	0.004	PASS
Band66	20	132072	100	#0	16QAM	NV	30	2.59	0.002	PASS
Band66	20	132072	100	#0	16QAM	NV	40	2.12	0.001	PASS
Band66	20	132072	100	#0	16QAM	NV	50	1.13	0.001	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	4.78	0.003	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	0.66	0.000	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	8.01	0.005	PASS
Band66	20	132322	100	#0	QPSK	NV	0	2.42	0.001	PASS
Band66	20	132322	100	#0	QPSK	NV	10	10.23	0.006	PASS
Band66	20	132322	100	#0	QPSK	NV	20	2.55	0.001	PASS
Band66	20	132322	100	#0	QPSK	NV	30	0.93	0.001	PASS
Band66	20	132322	100	#0	QPSK	NV	40	5.05	0.003	PASS
Band66	20	132322	100	#0	QPSK	NV	50	3.06	0.002	PASS
Band66	20	132322	100	#0	16QAM	NV	-30	7.17	0.004	PASS
Band66	20	132322	100	#0	16QAM	NV	-20	2.36	0.001	PASS
Band66	20	132322	100	#0	16QAM	NV	-10	2.73	0.002	PASS
Band66	20	132322	100	#0	16QAM	NV	0	2.65	0.002	PASS
Band66	20	132322	100	#0	16QAM	NV	10	1.44	0.001	PASS
Band66	20	132322	100	#0	16QAM	NV	20	4.41	0.003	PASS
Band66	20	132322	100	#0	16QAM	NV	30	6.72	0.004	PASS
Band66	20	132322	100	#0	16QAM	NV	40	4.03	0.002	PASS
Band66	20	132322	100	#0	16QAM	NV	50	7.84	0.004	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	0.74	0.000	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	1.57	0.001	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	3.72	0.002	PASS
Band66	20	132572	100	#0	QPSK	NV	0	0.23	0.000	PASS
Band66	20	132572	100	#0	QPSK	NV	10	0.56	0.000	PASS
Band66	20	132572	100	#0	QPSK	NV	20	0.17	0.000	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-2.09	-0.001	PASS
Band66	20	132572	100	#0	QPSK	NV	40	3.13	0.002	PASS

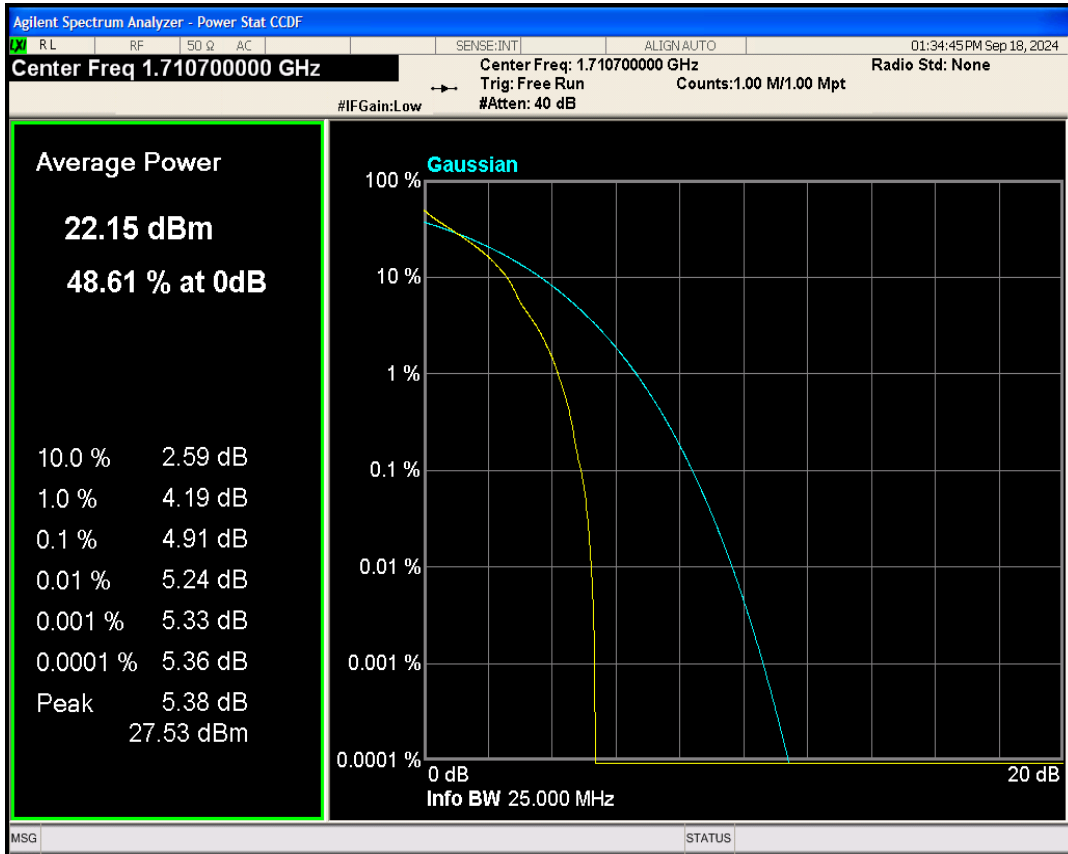
Band66	20	132572	100	#0	QPSK	NV	50	1.97	0.001	PASS
Band66	20	132572	100	#0	16QAM	NV	-30	-0.64	0.000	PASS
Band66	20	132572	100	#0	16QAM	NV	-20	2.47	0.001	PASS
Band66	20	132572	100	#0	16QAM	NV	-10	-1.19	-0.001	PASS
Band66	20	132572	100	#0	16QAM	NV	0	-0.46	0.000	PASS
Band66	20	132572	100	#0	16QAM	NV	10	-3.38	-0.002	PASS
Band66	20	132572	100	#0	16QAM	NV	20	0.84	0.000	PASS
Band66	20	132572	100	#0	16QAM	NV	30	-1.54	-0.001	PASS
Band66	20	132572	100	#0	16QAM	NV	40	-0.99	-0.001	PASS
Band66	20	132572	100	#0	16QAM	NV	50	4.43	0.003	PASS



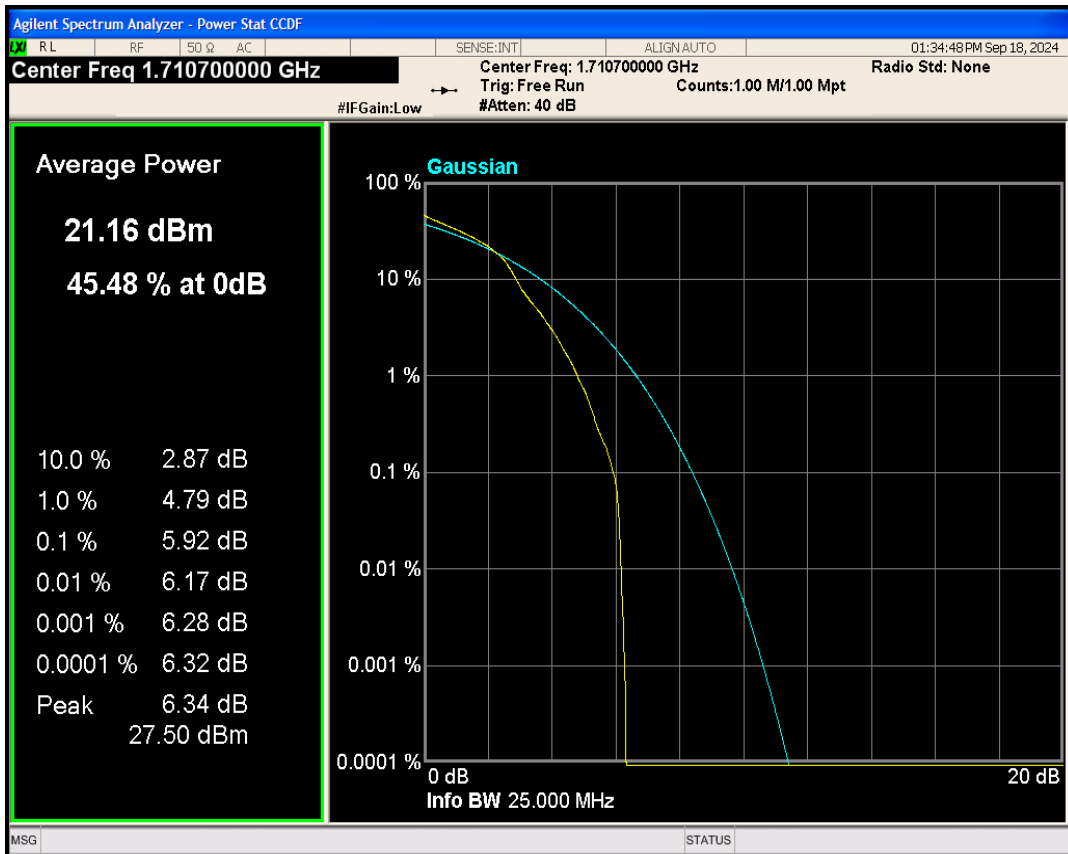
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band66	1.4	131979	1	#0	QPSK	4.91	13	PASS
Band66	1.4	131979	1	#0	16QAM	5.92	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.21	13	PASS
Band66	1.4	132322	1	#0	16QAM	4.92	13	PASS
Band66	1.4	132665	1	#0	QPSK	5.22	13	PASS
Band66	1.4	132665	1	#0	16QAM	6.00	13	PASS
Band66	3	131987	1	#0	QPSK	4.81	13	PASS
Band66	3	131987	1	#0	16QAM	5.62	13	PASS
Band66	3	132322	1	#0	QPSK	4.25	13	PASS
Band66	3	132322	1	#0	16QAM	5.15	13	PASS
Band66	3	132657	1	#0	QPSK	4.93	13	PASS
Band66	3	132657	1	#0	16QAM	5.51	13	PASS
Band66	5	131997	1	#0	QPSK	4.98	13	PASS
Band66	5	131997	1	#0	16QAM	5.51	13	PASS
Band66	5	132322	1	#0	QPSK	4.21	13	PASS
Band66	5	132322	1	#0	16QAM	4.91	13	PASS
Band66	5	132647	1	#0	QPSK	5.07	13	PASS
Band66	5	132647	1	#0	16QAM	5.79	13	PASS
Band66	10	132022	1	#0	QPSK	4.83	13	PASS
Band66	10	132022	1	#0	16QAM	5.64	13	PASS
Band66	10	132322	1	#0	QPSK	4.46	13	PASS
Band66	10	132322	1	#0	16QAM	5.41	13	PASS
Band66	10	132622	1	#0	QPSK	4.96	13	PASS
Band66	10	132622	1	#0	16QAM	5.62	13	PASS
Band66	15	132047	1	#0	QPSK	4.85	13	PASS
Band66	15	132047	1	#0	16QAM	5.58	13	PASS
Band66	15	132322	1	#0	QPSK	4.51	13	PASS
Band66	15	132322	1	#0	16QAM	5.53	13	PASS
Band66	15	132597	1	#0	QPSK	5.31	13	PASS
Band66	15	132597	1	#0	16QAM	5.96	13	PASS
Band66	20	132072	1	#0	QPSK	4.76	13	PASS
Band66	20	132072	1	#0	16QAM	5.32	13	PASS
Band66	20	132322	1	#0	QPSK	4.66	13	PASS
Band66	20	132322	1	#0	16QAM	5.48	13	PASS
Band66	20	132572	1	#0	QPSK	4.88	13	PASS
Band66	20	132572	1	#0	16QAM	5.87	13	PASS

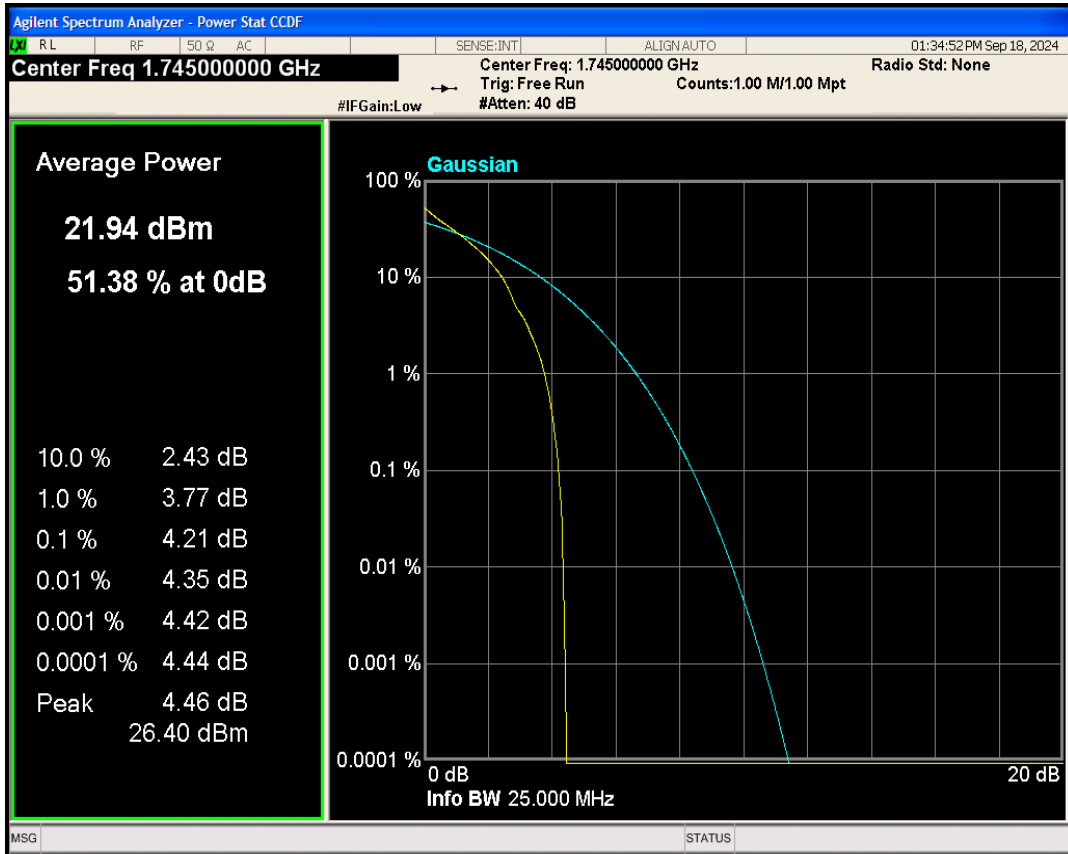
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



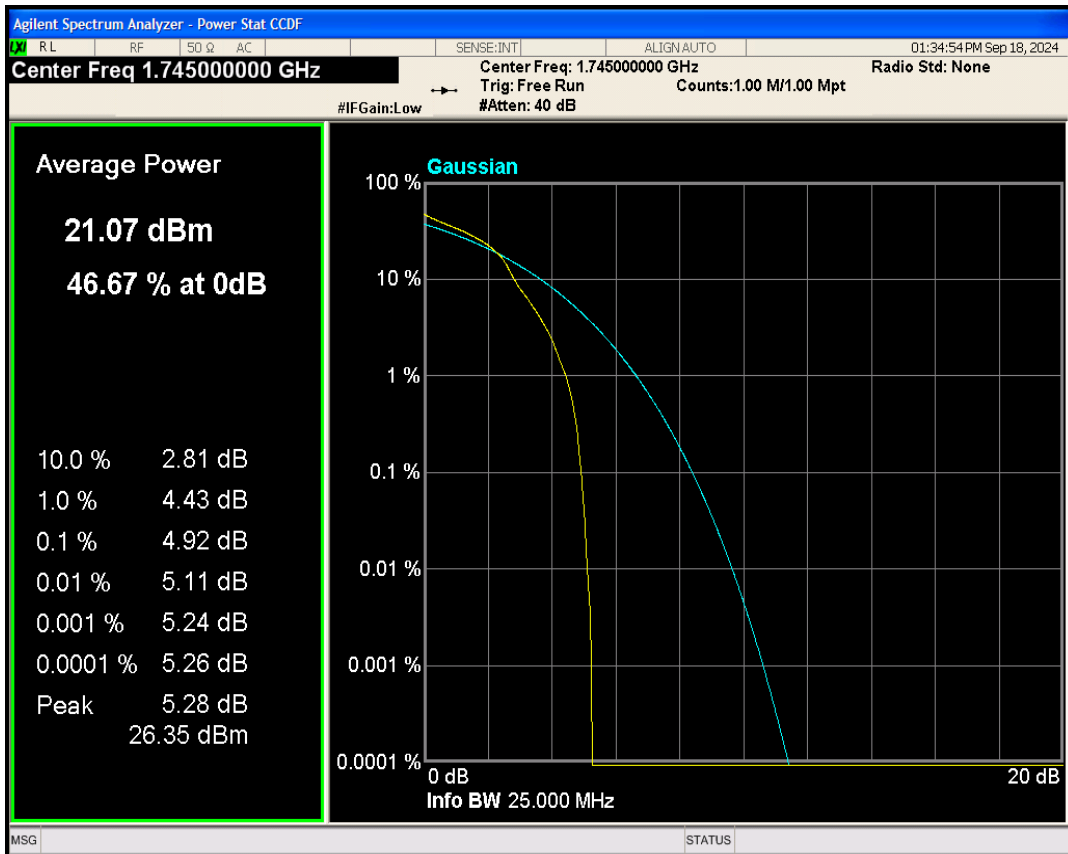
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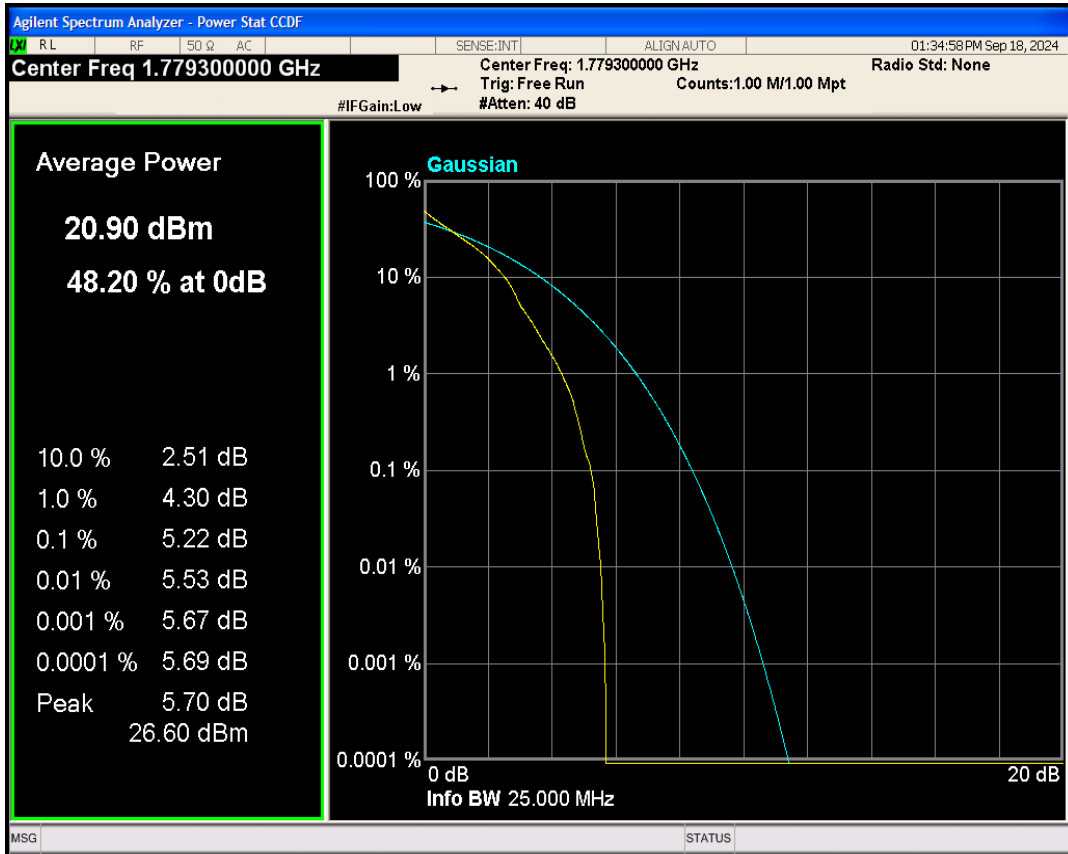
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



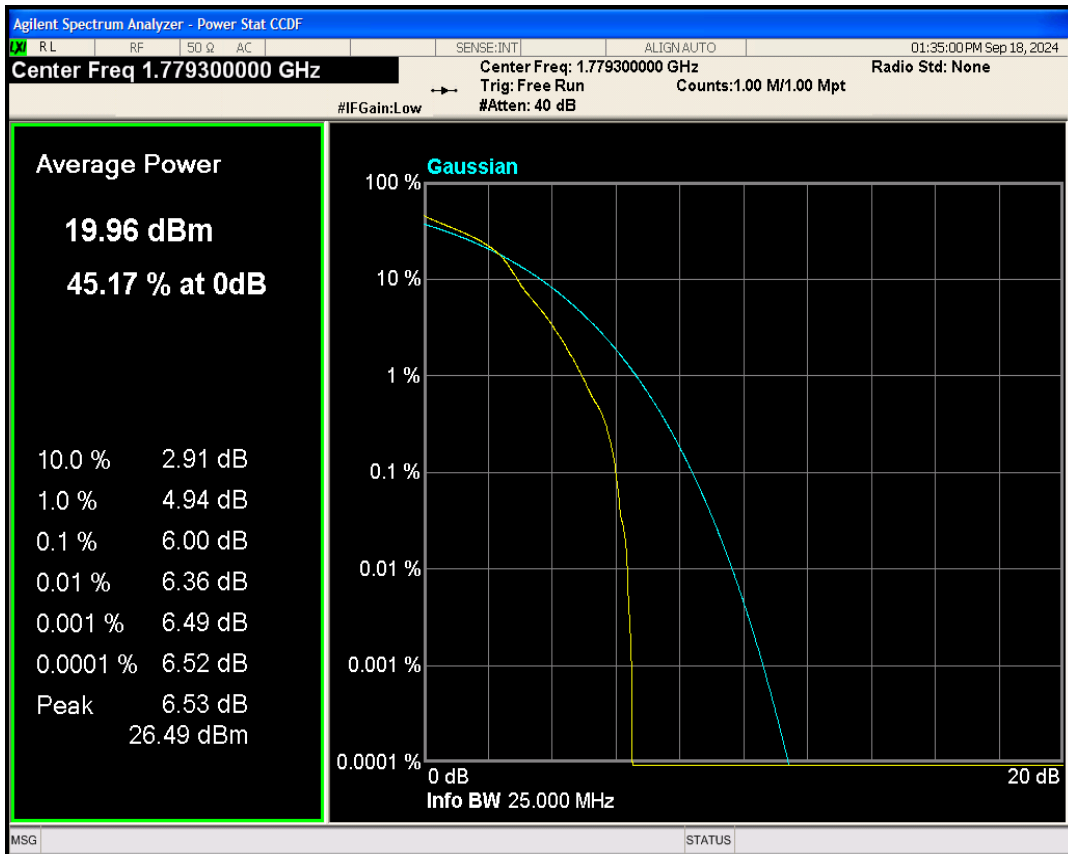
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



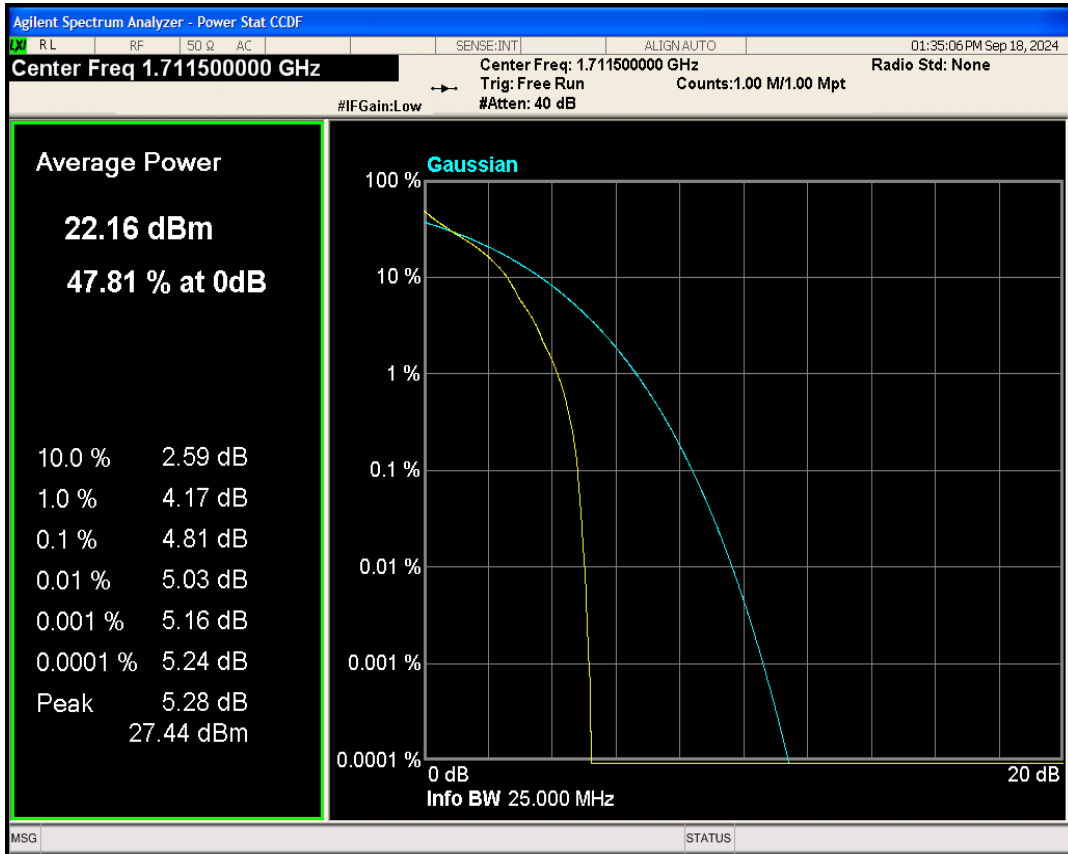
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



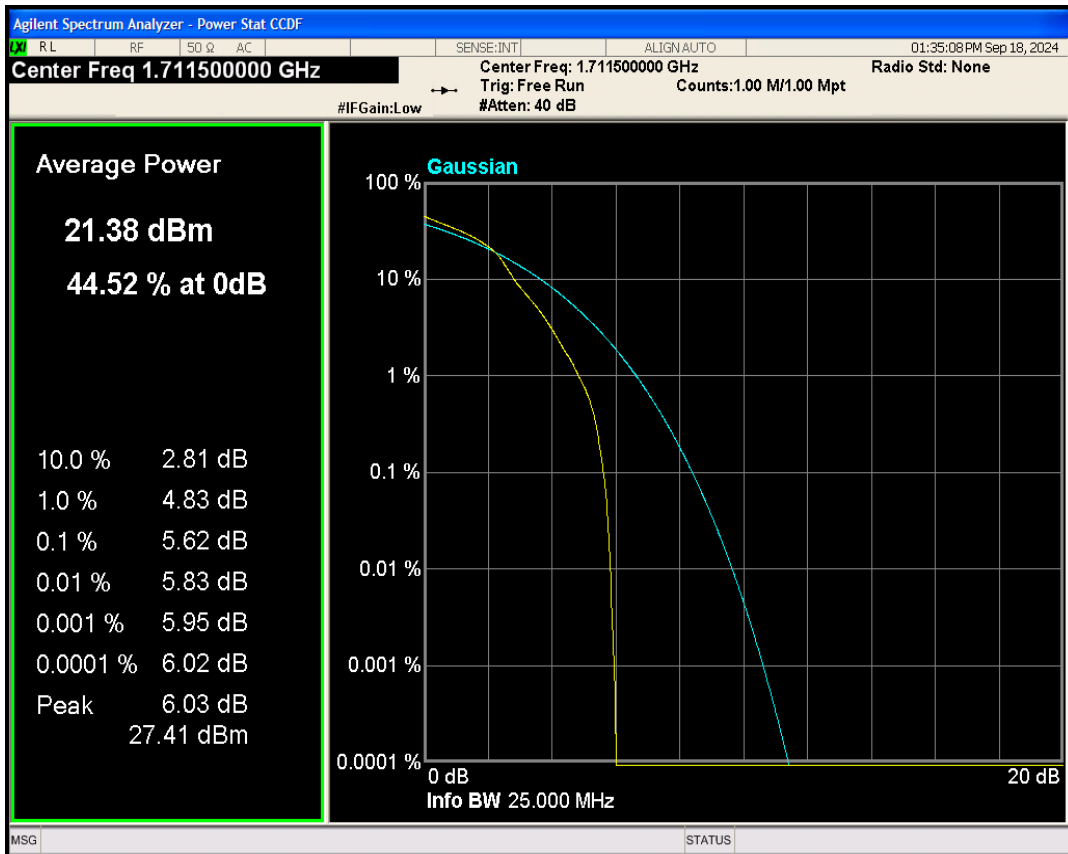
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0



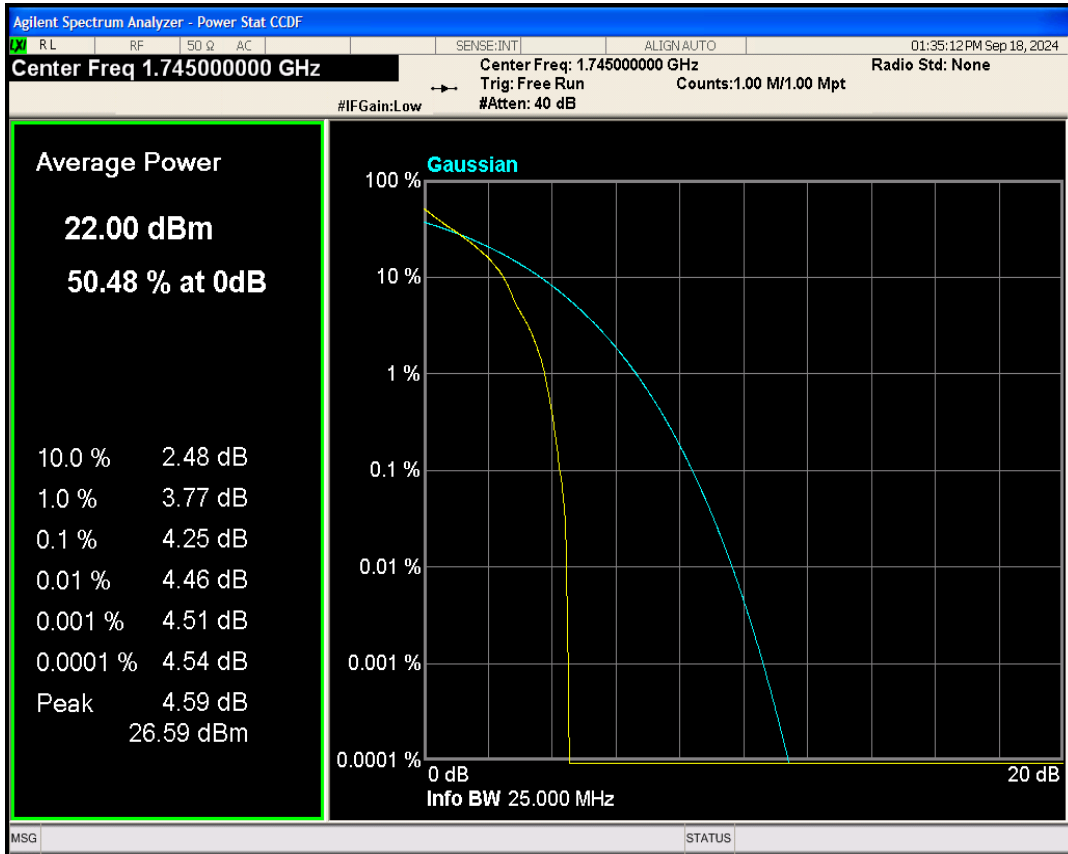
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



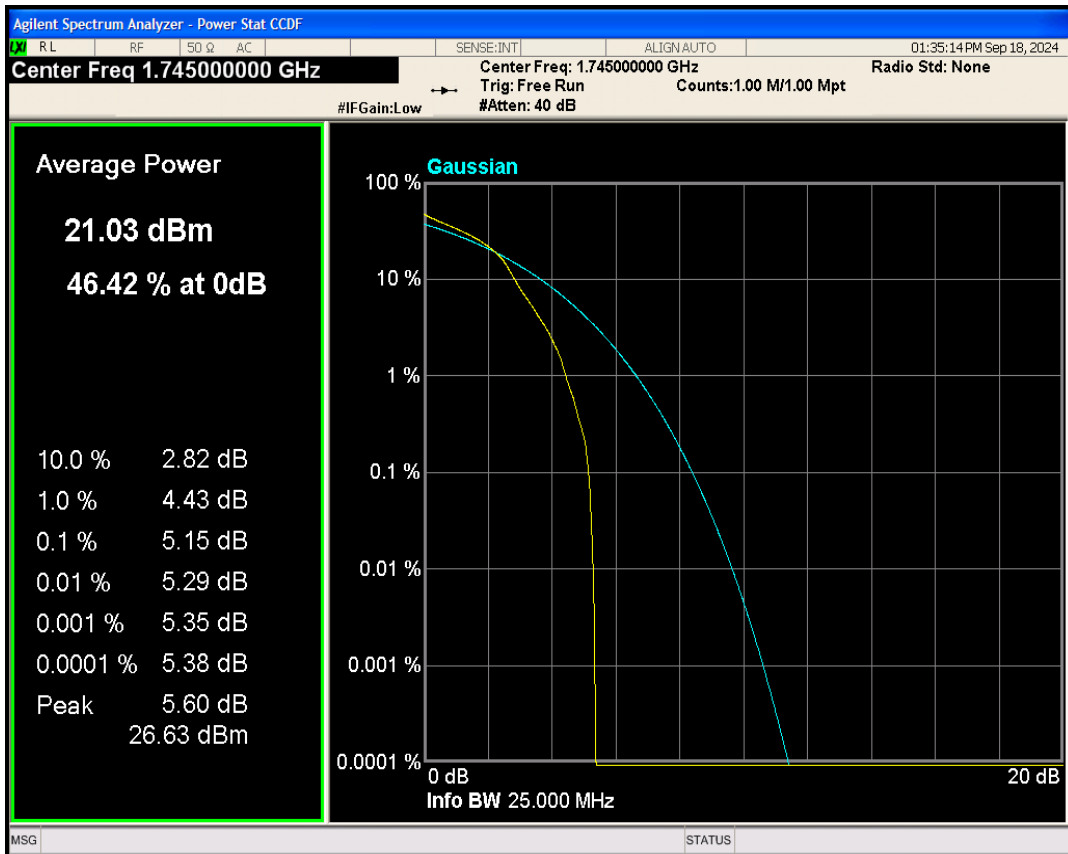
Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0



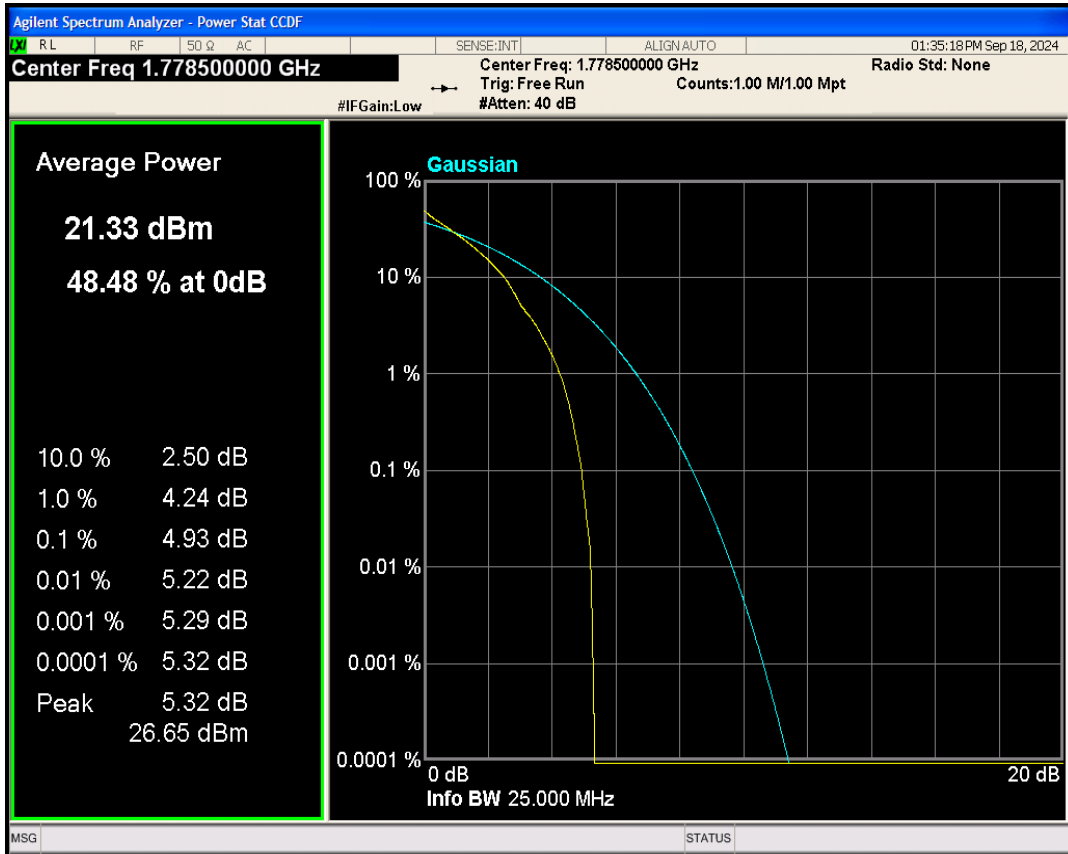
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



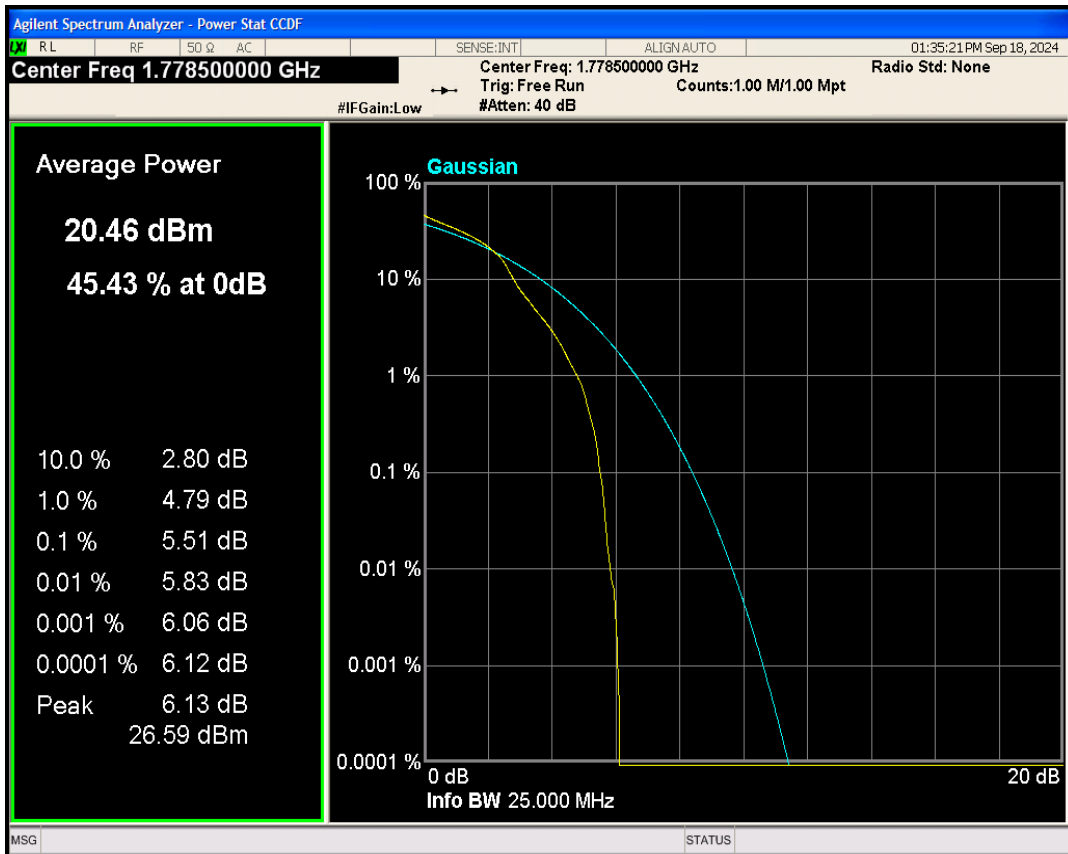
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



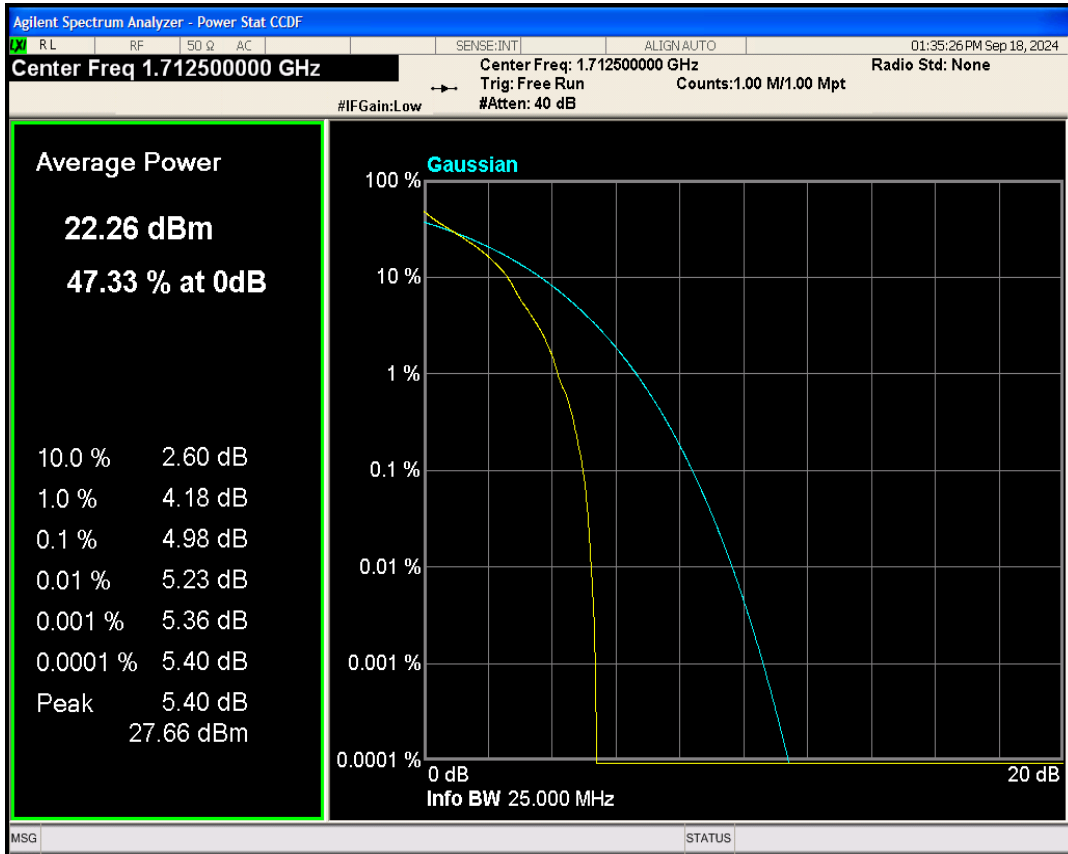
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



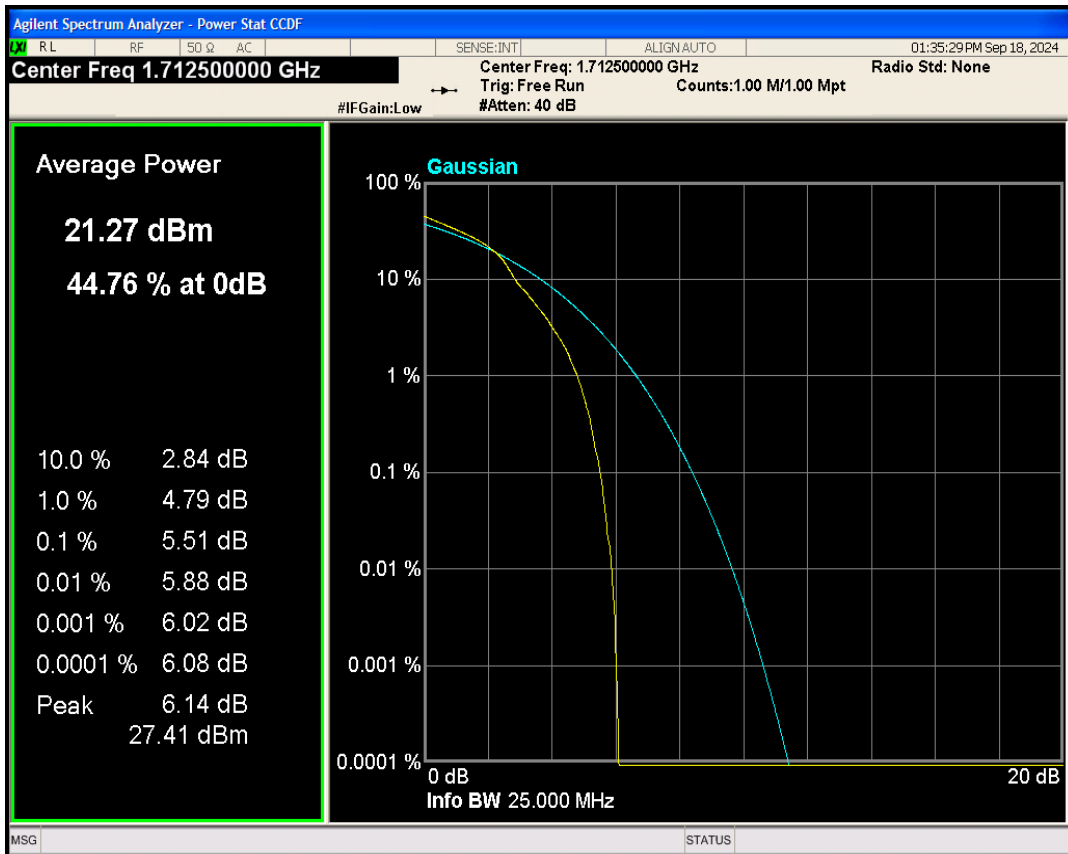
Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



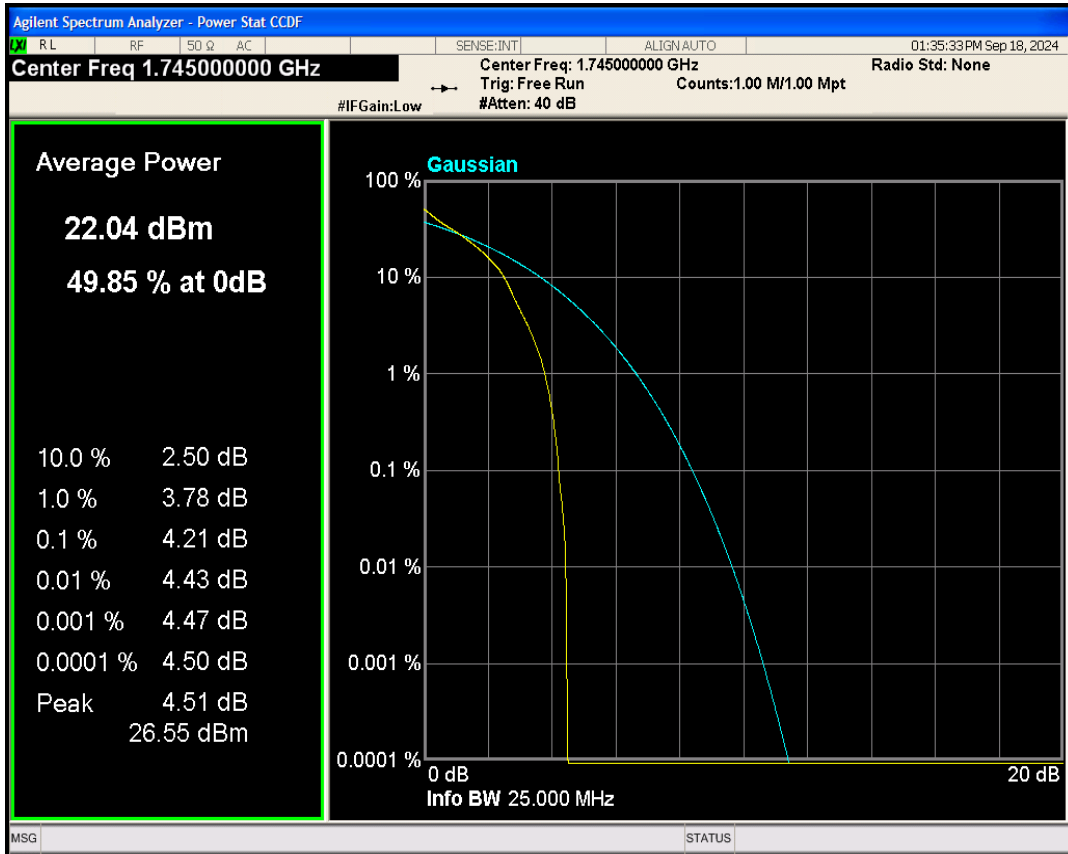
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



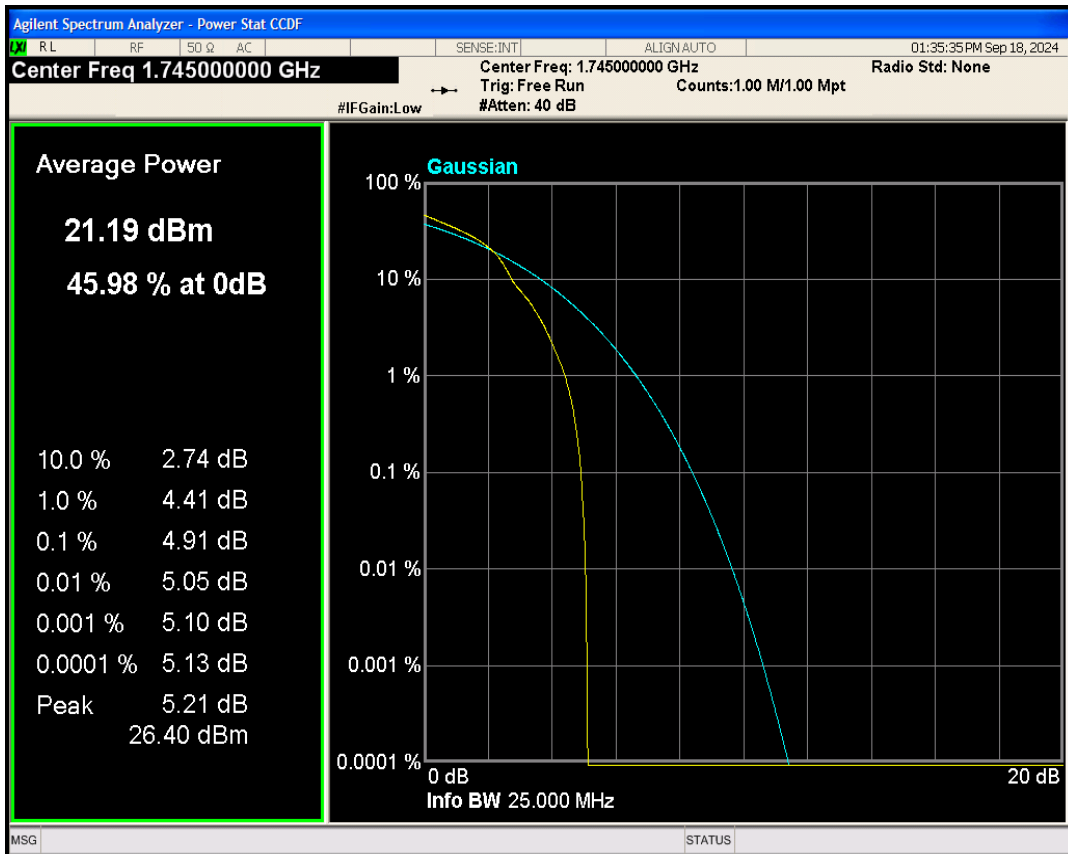
Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



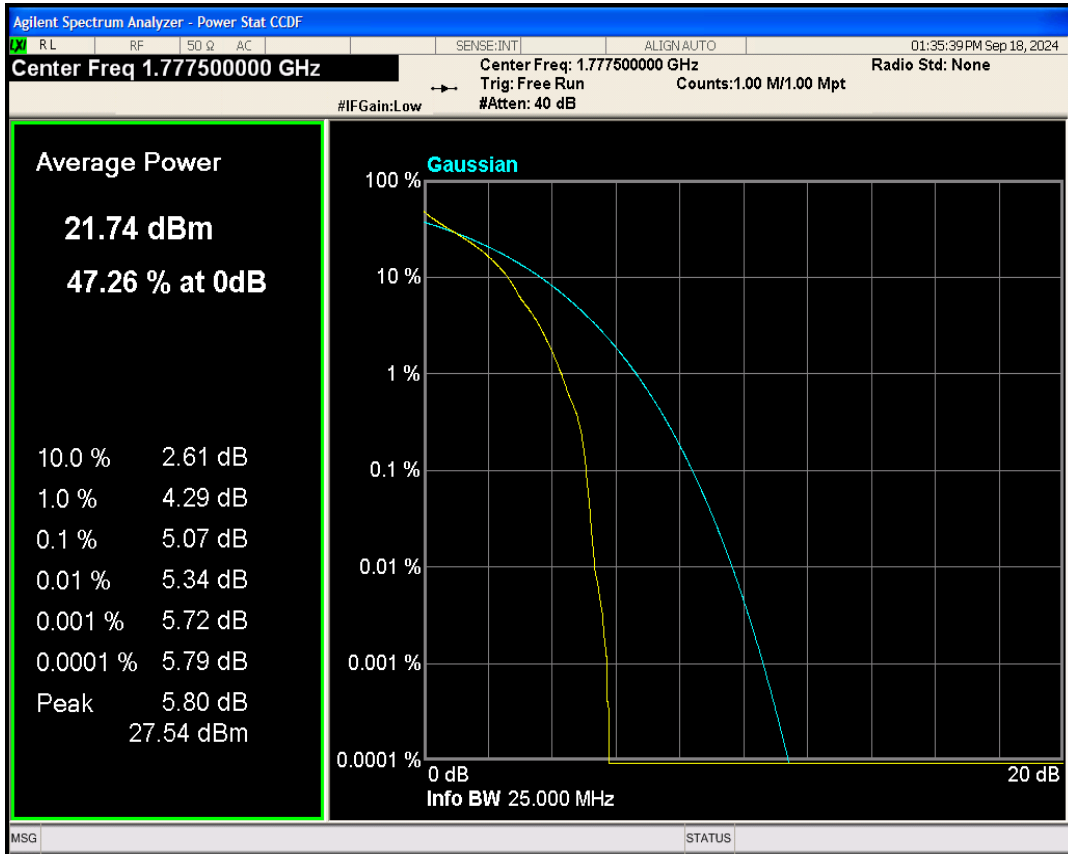
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



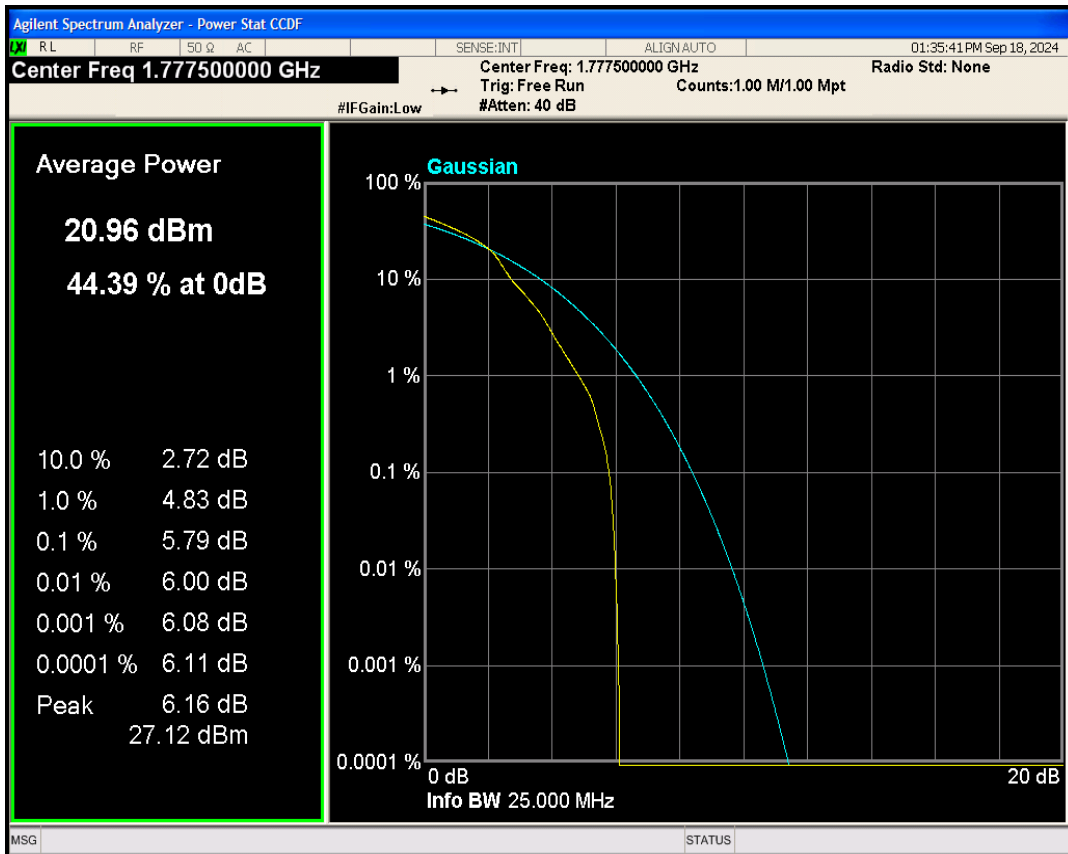
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



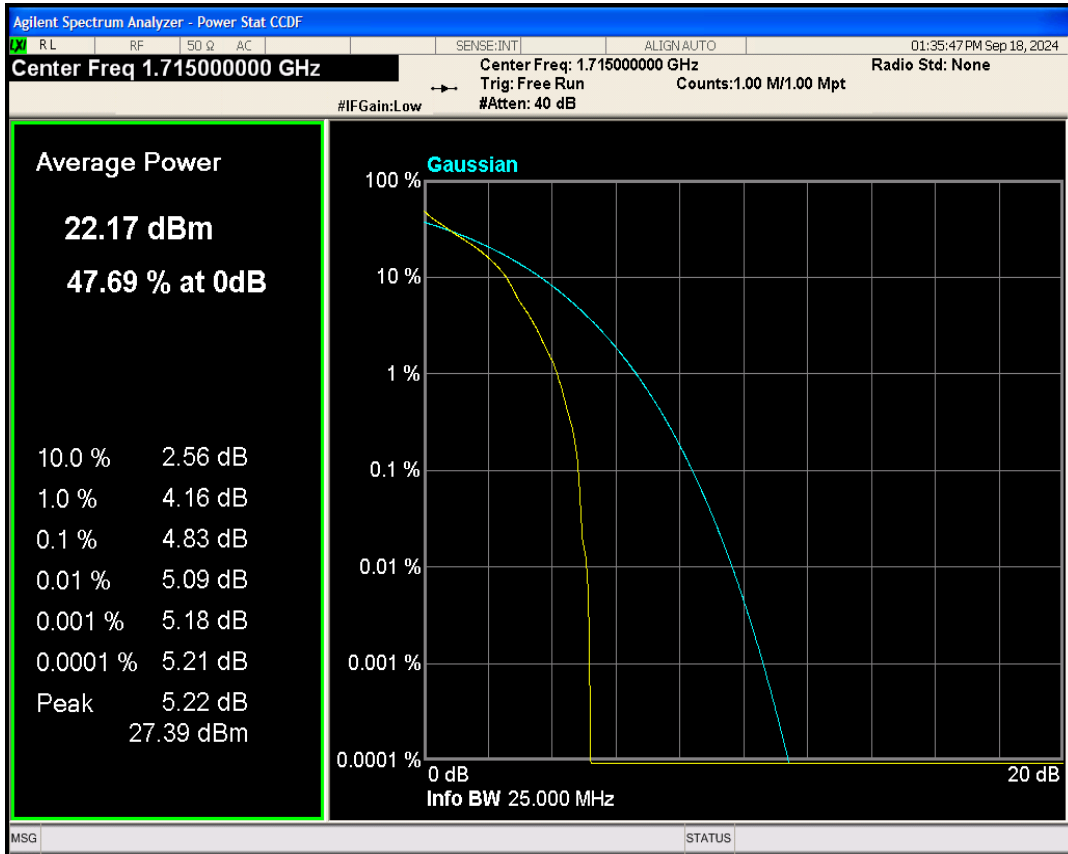
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



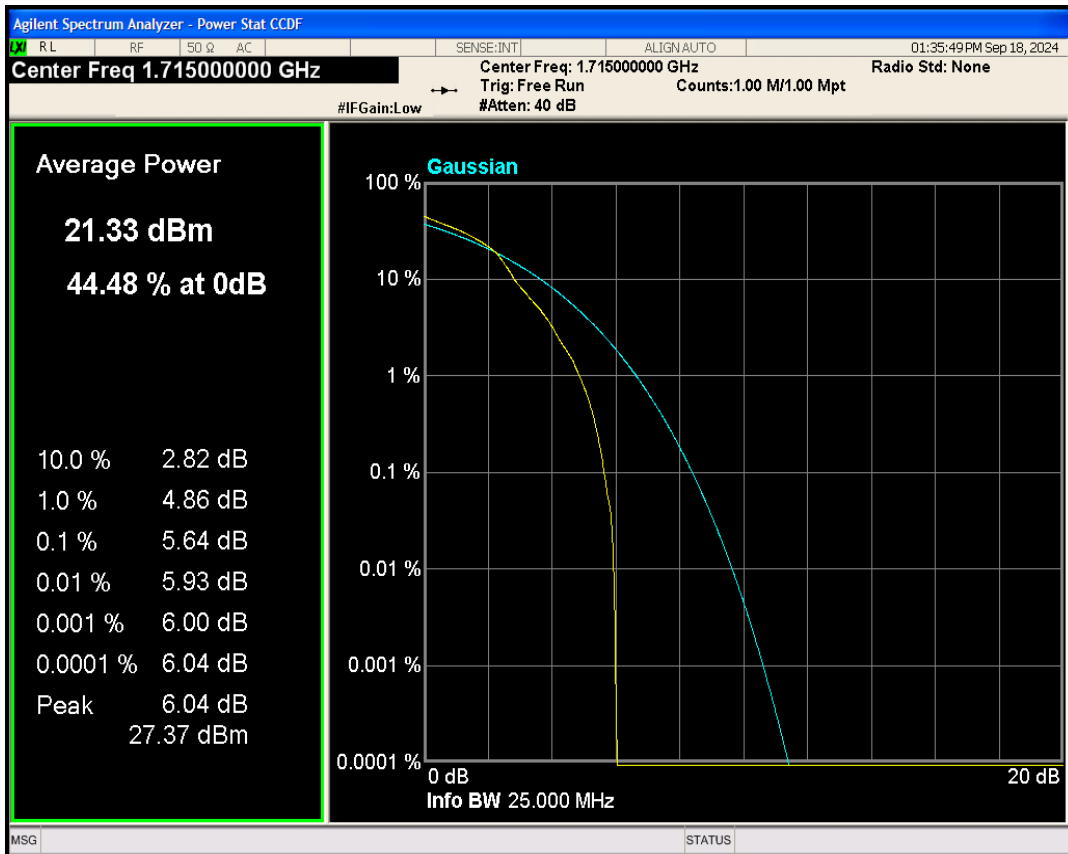
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



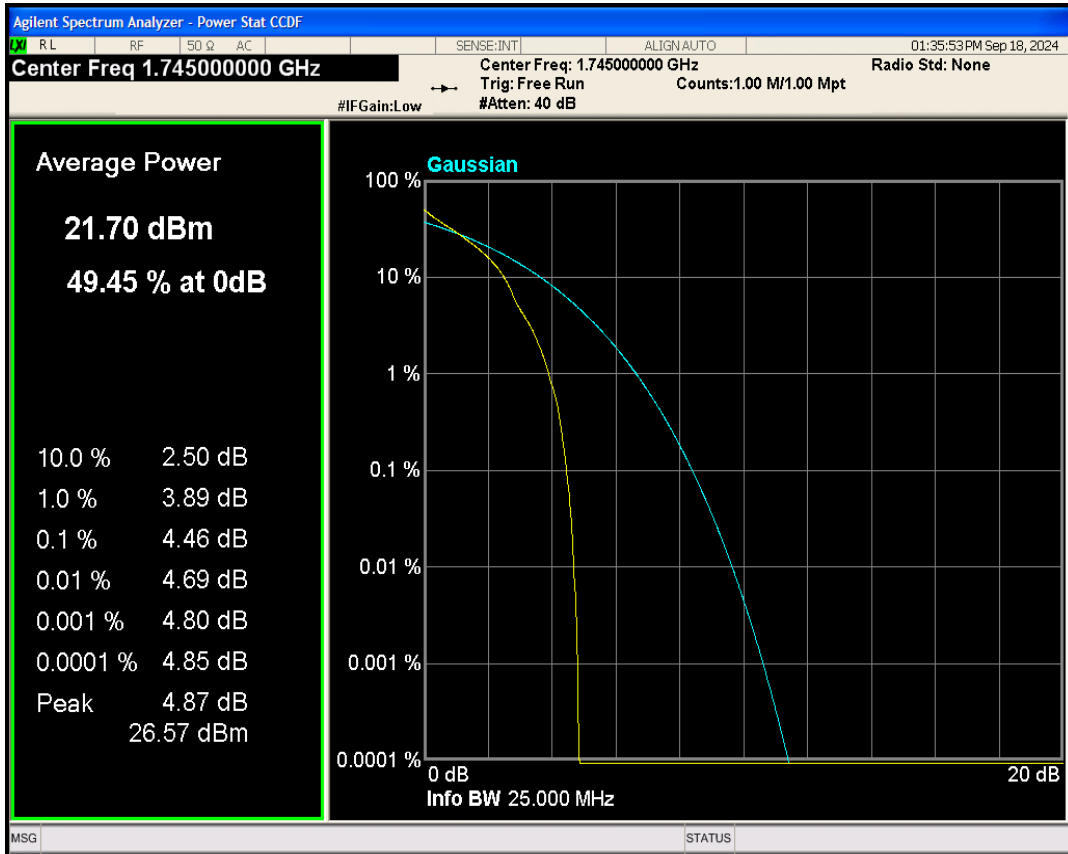
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



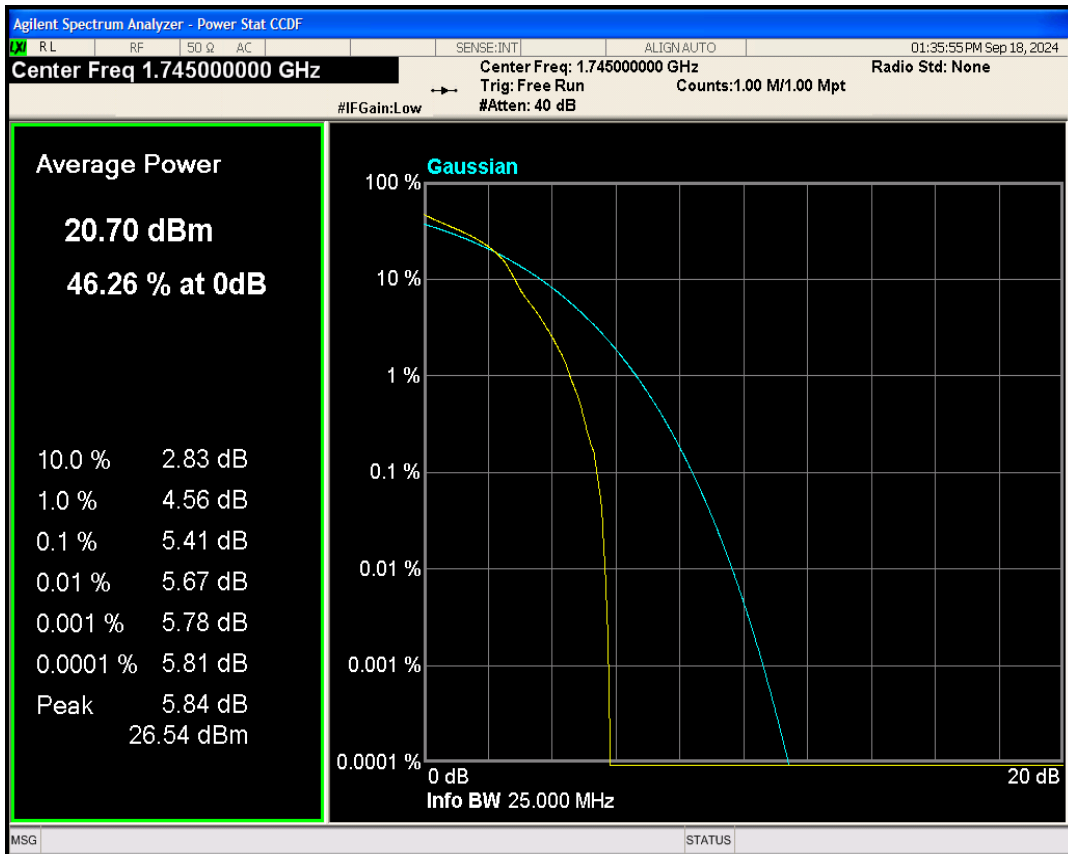
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0



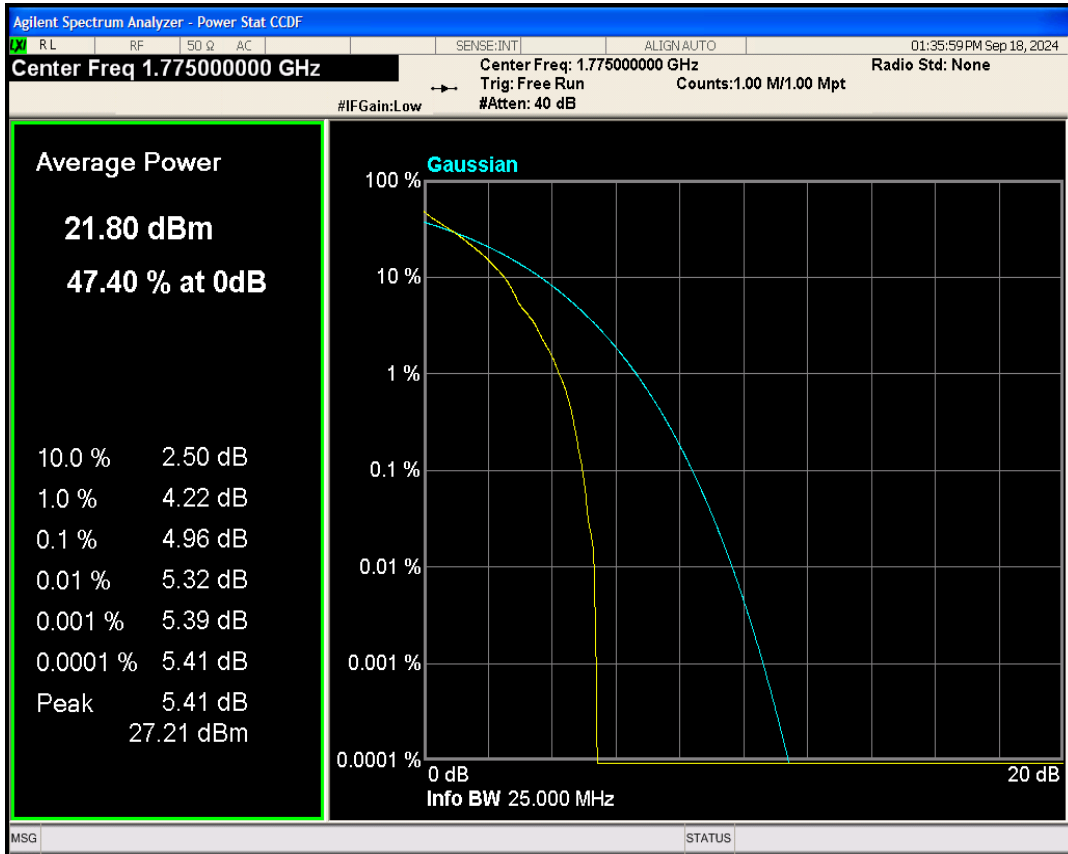
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



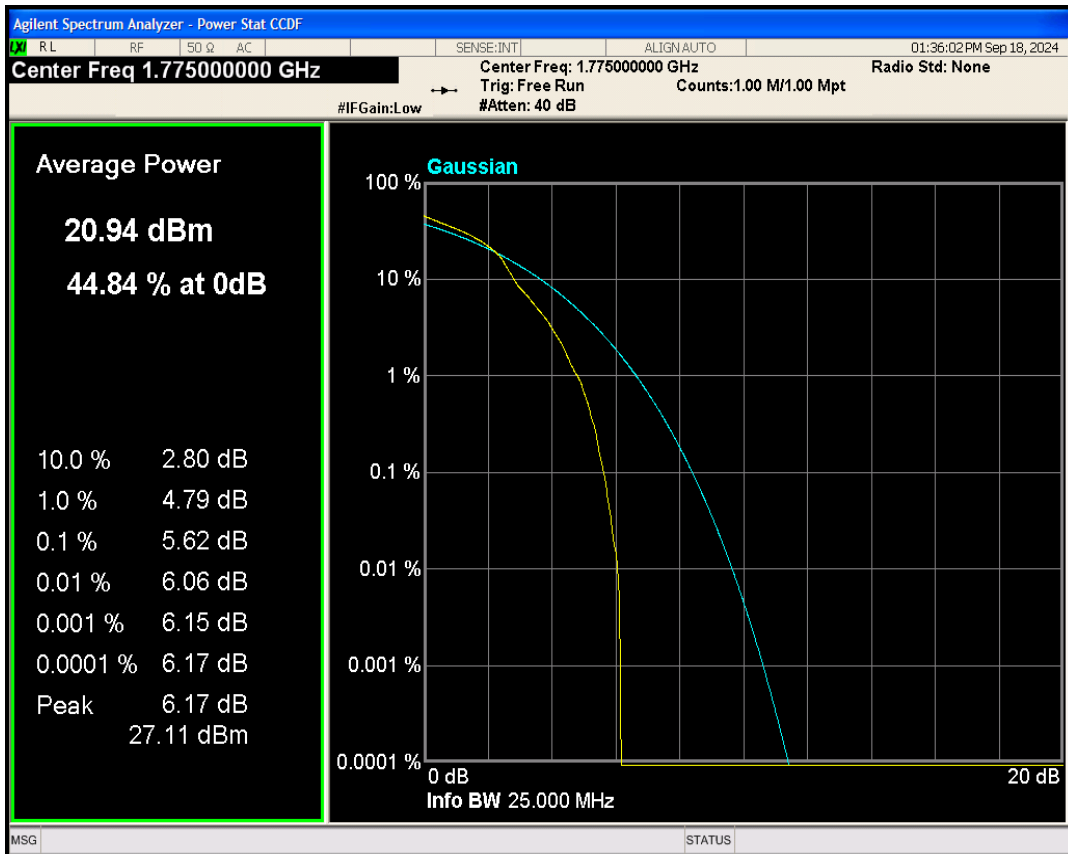
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



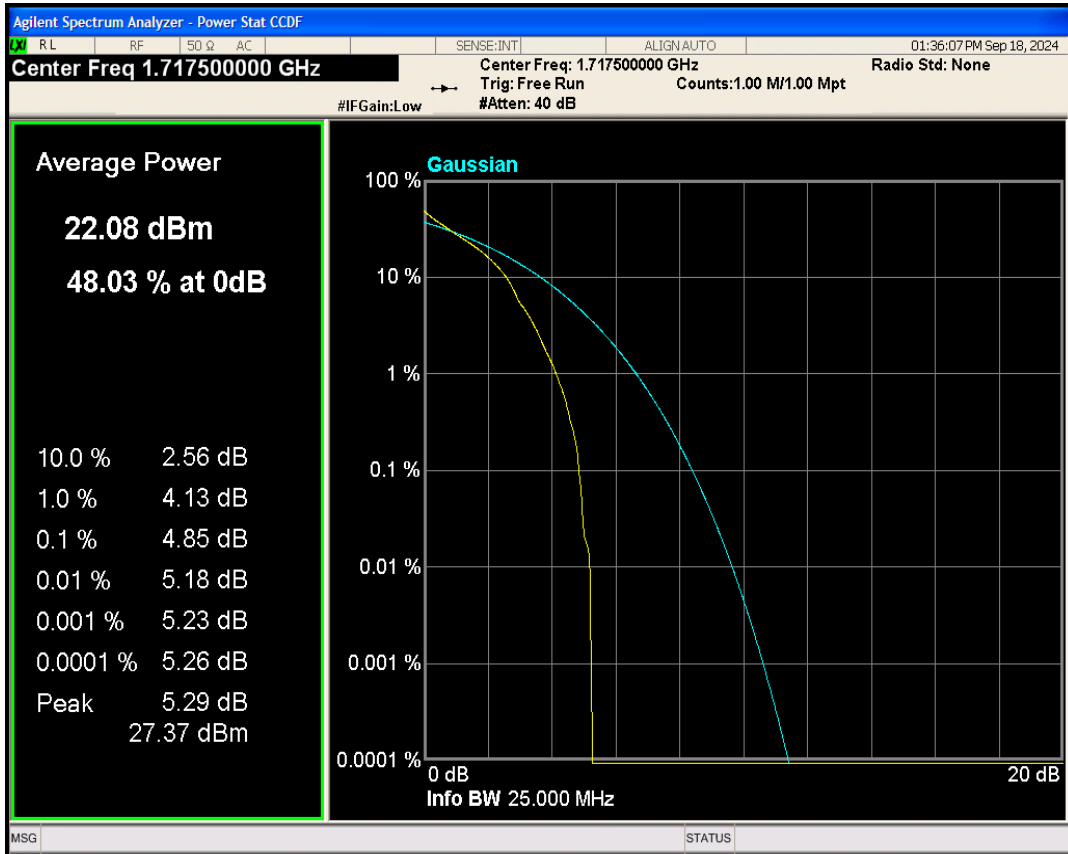
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



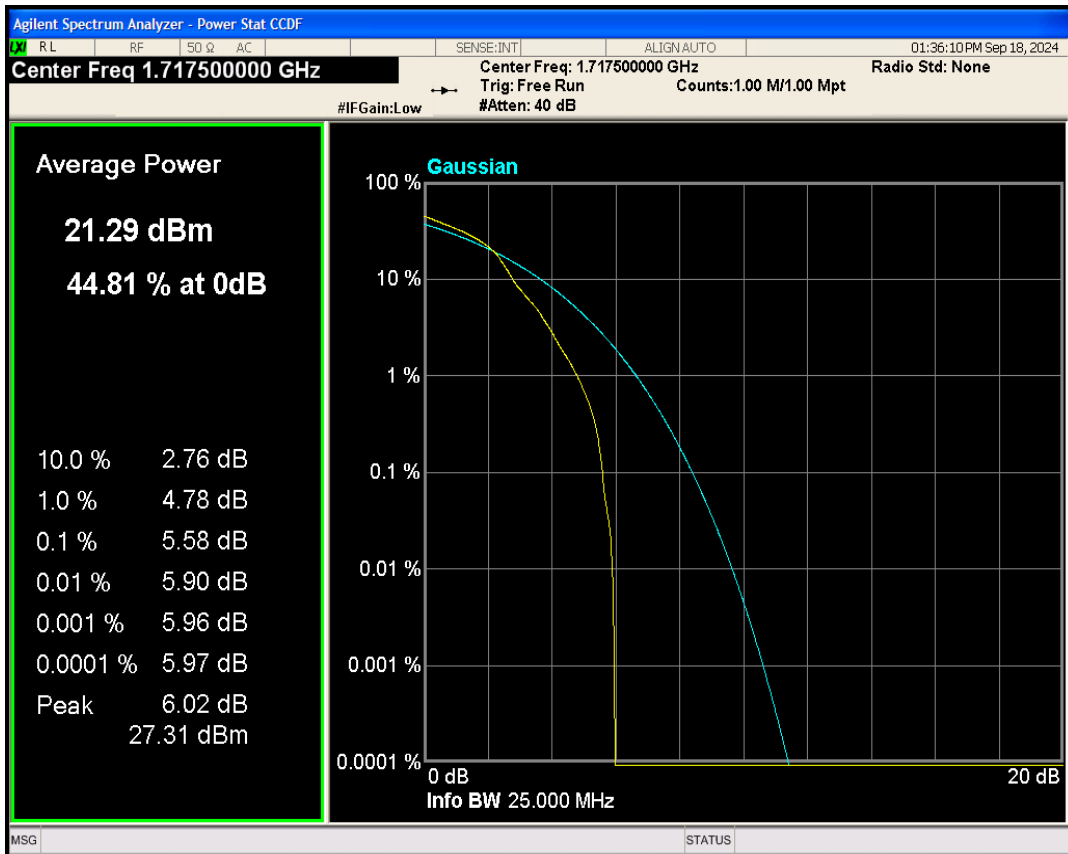
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0



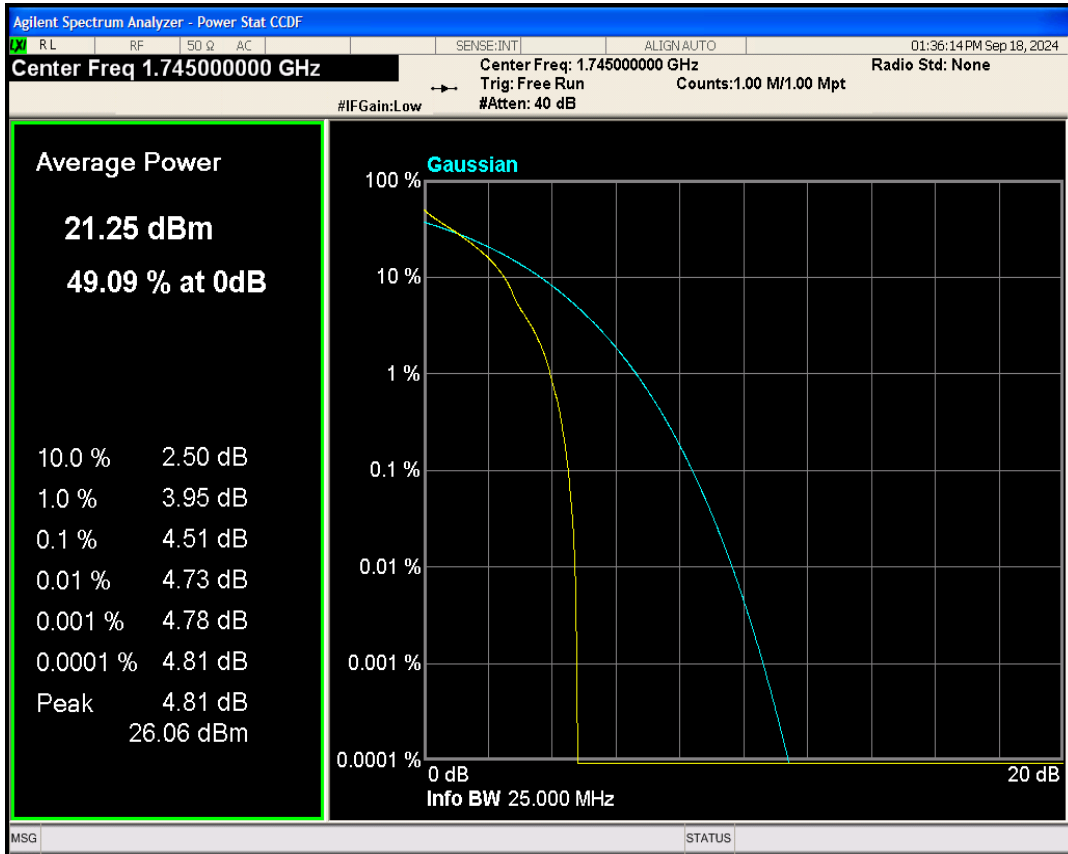
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



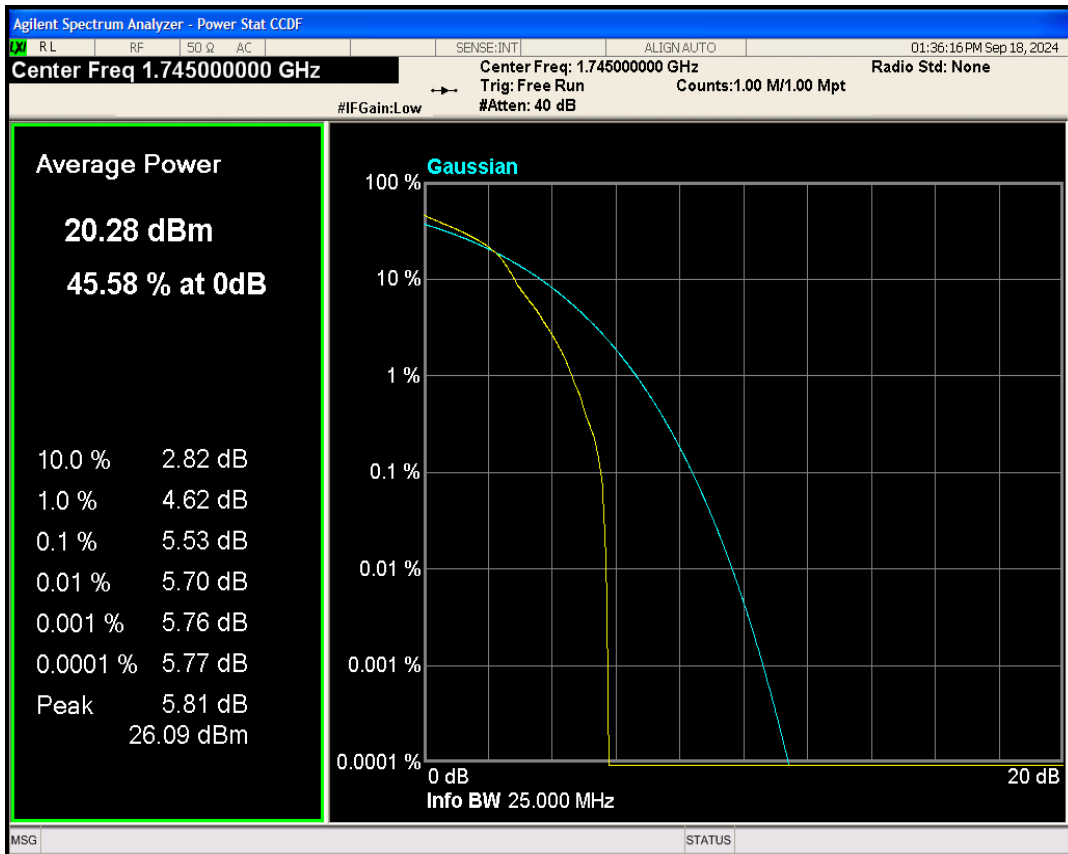
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#0



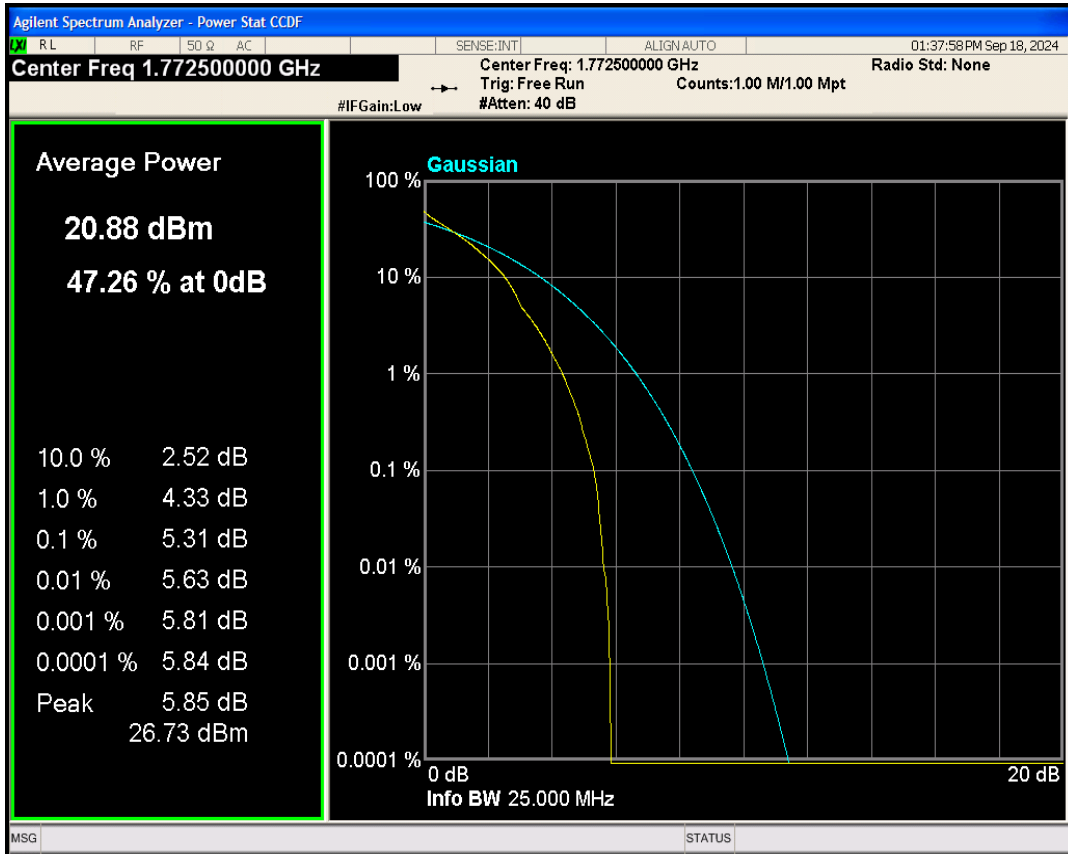
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



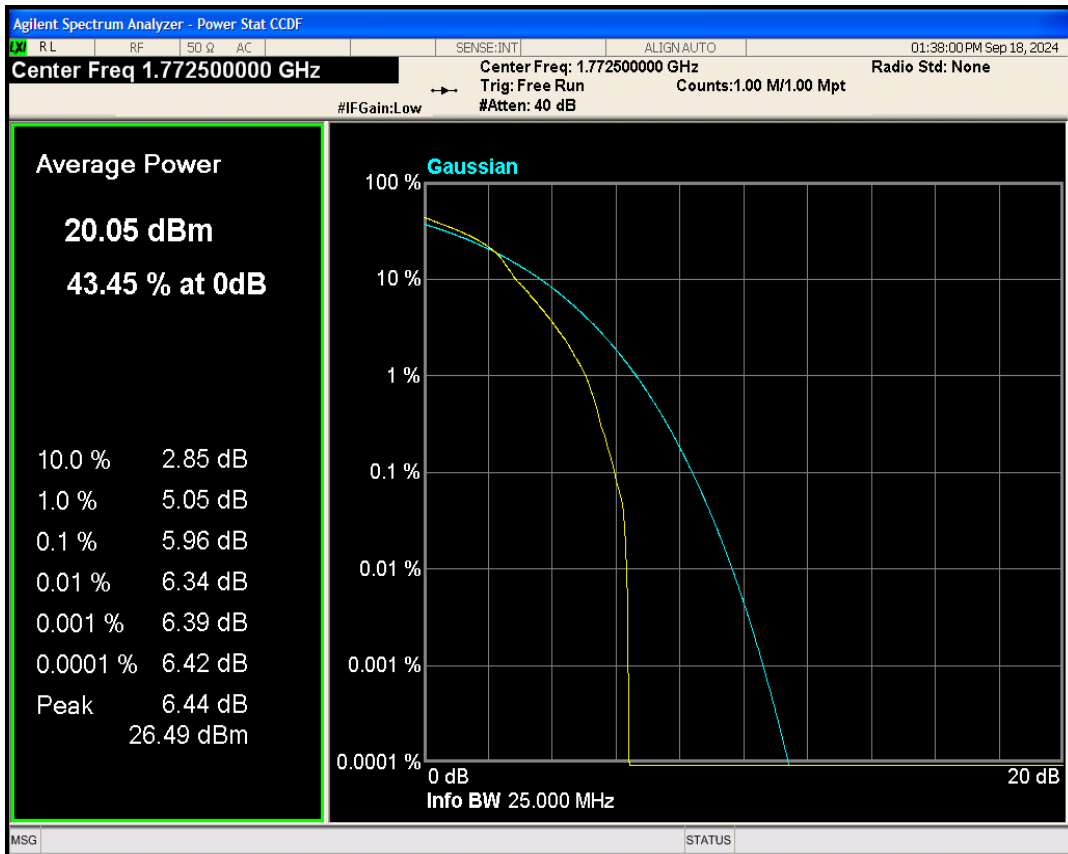
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0



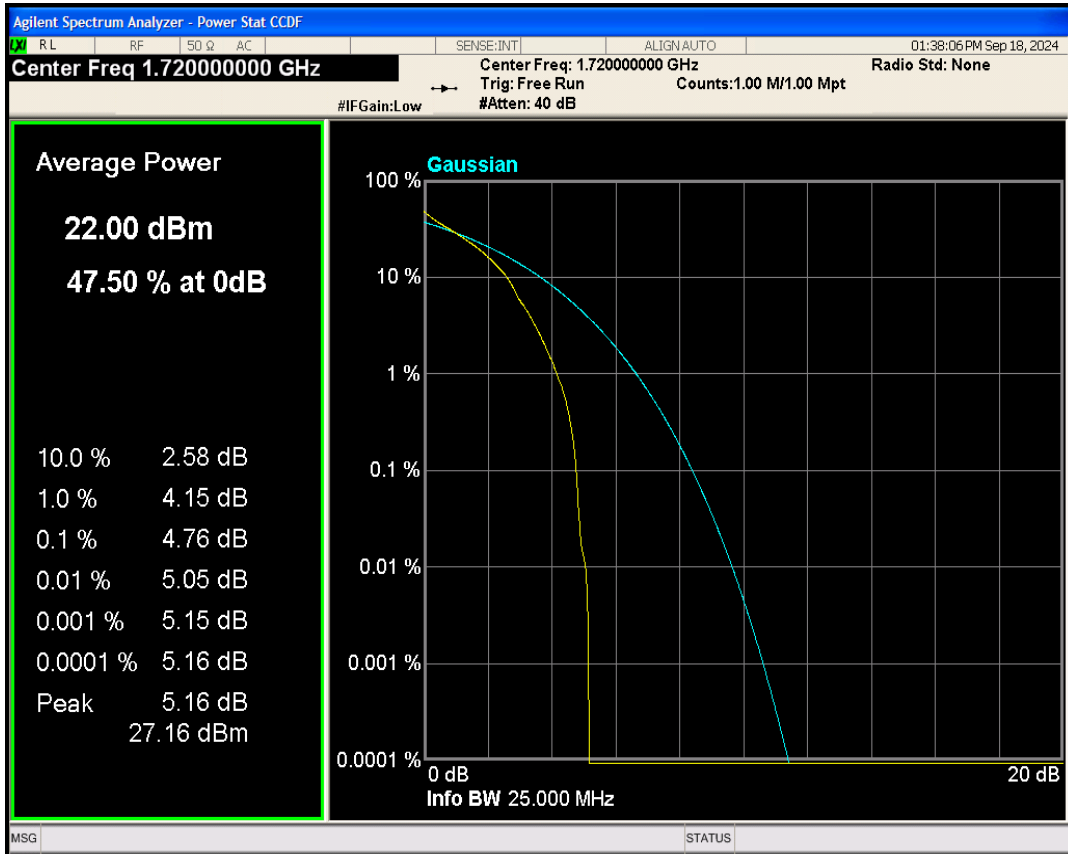
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



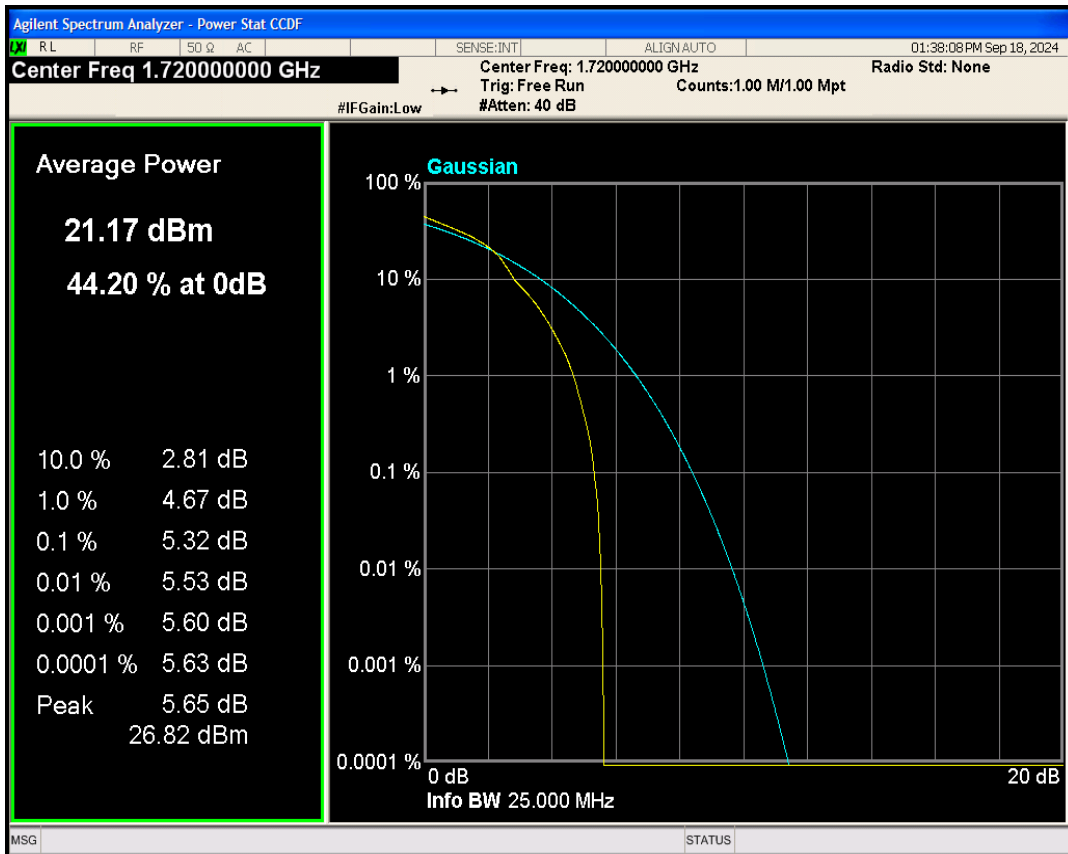
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0



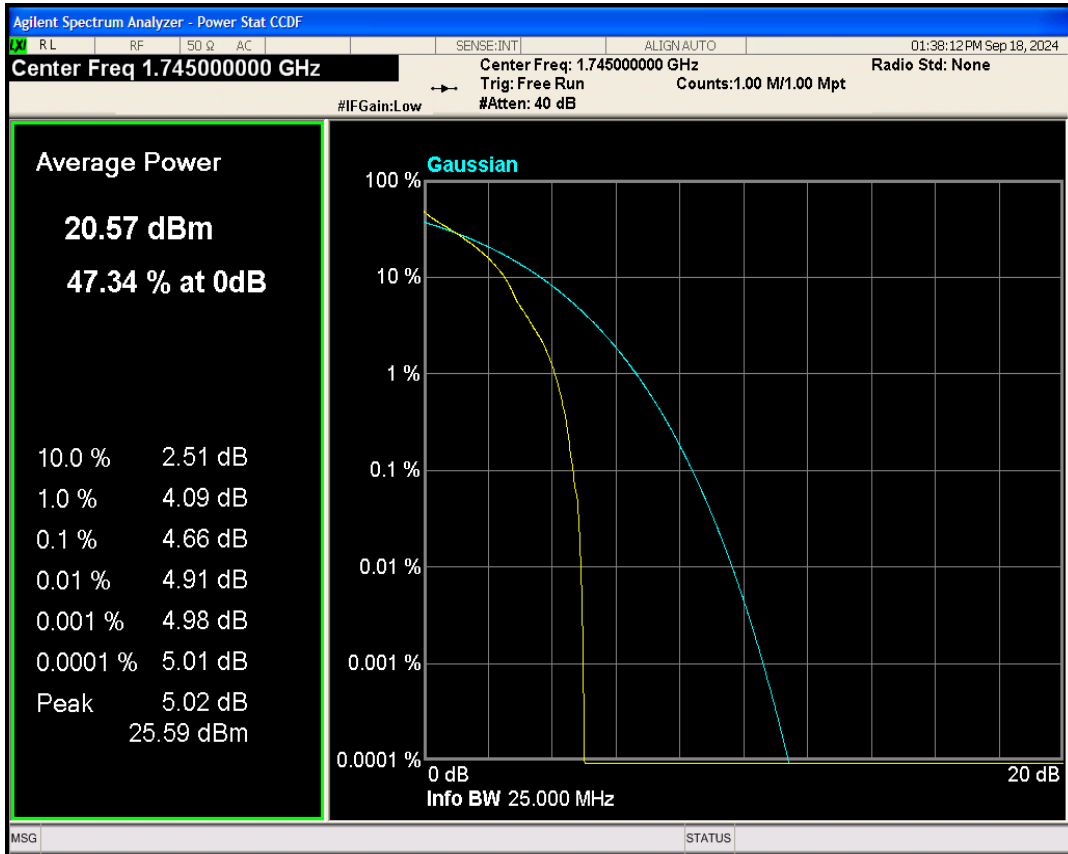
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



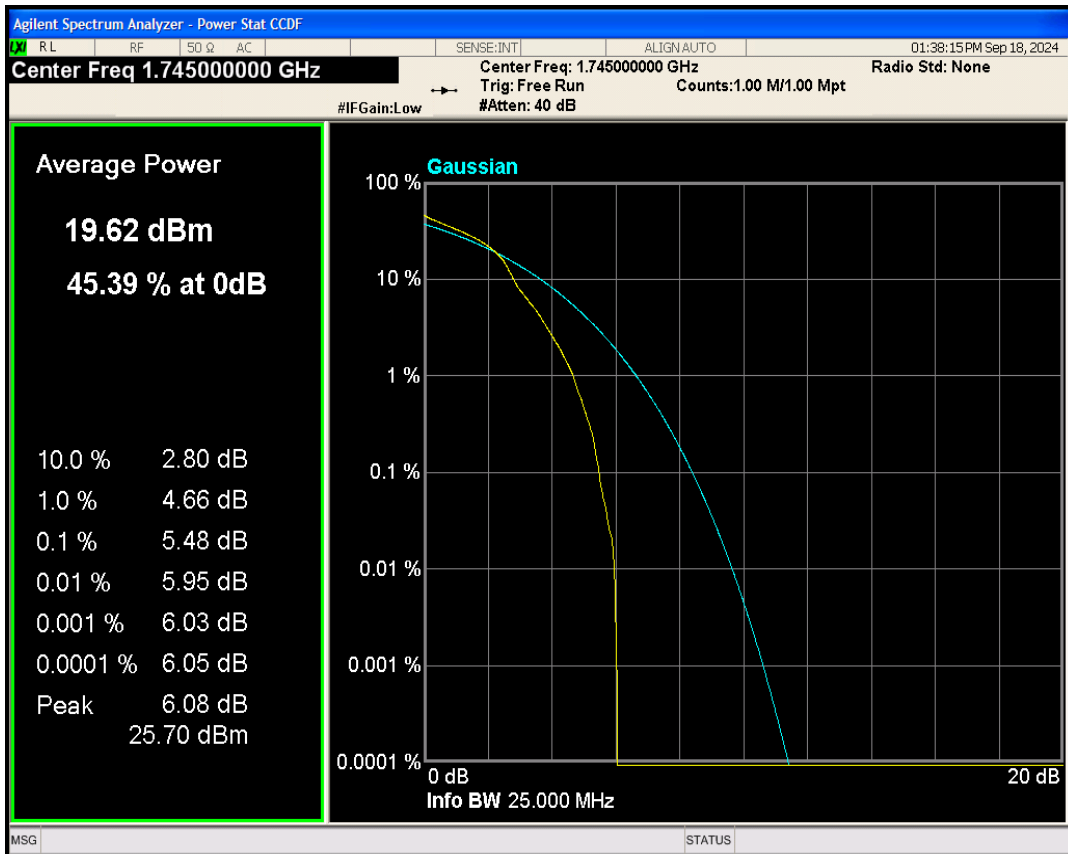
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0



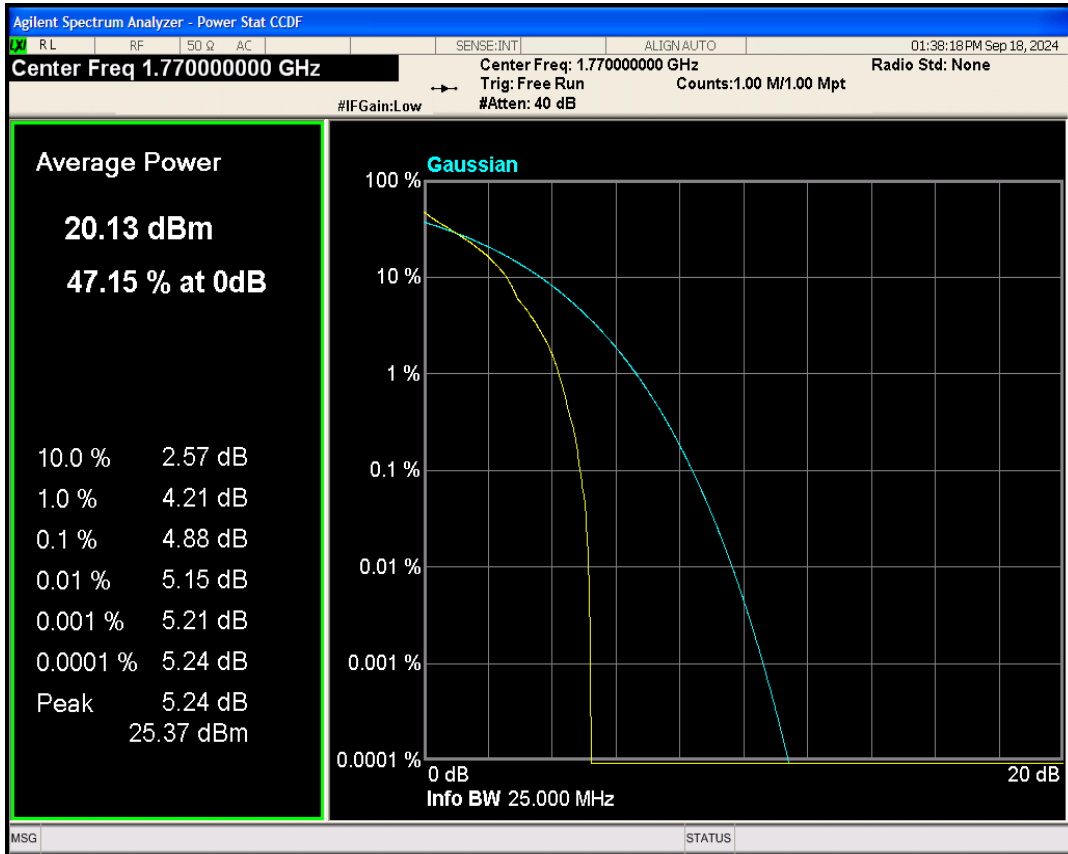
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



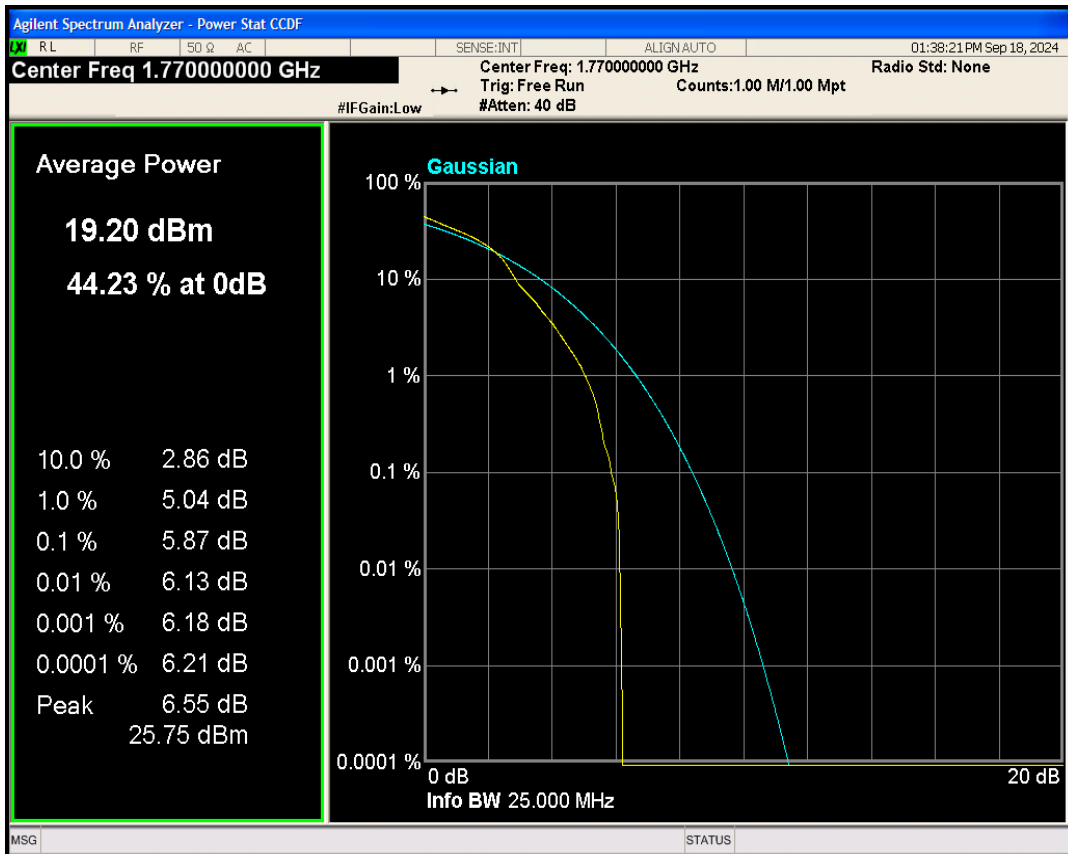
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



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



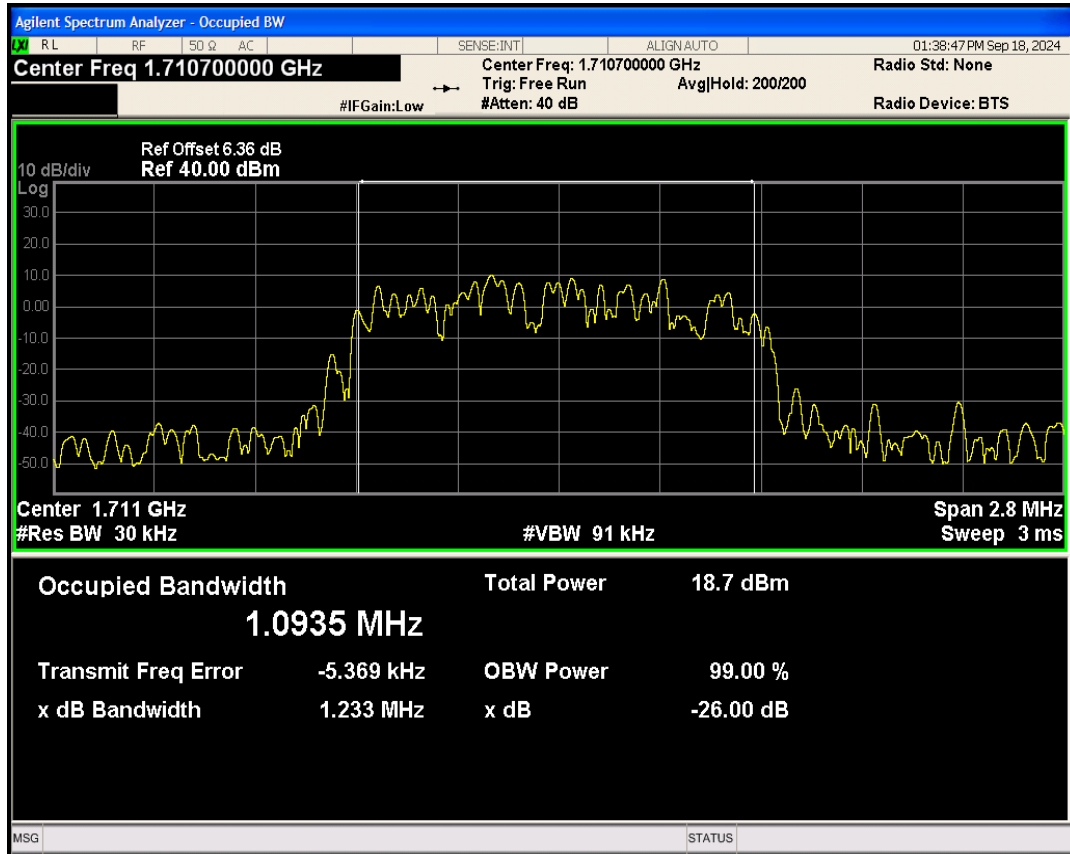
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



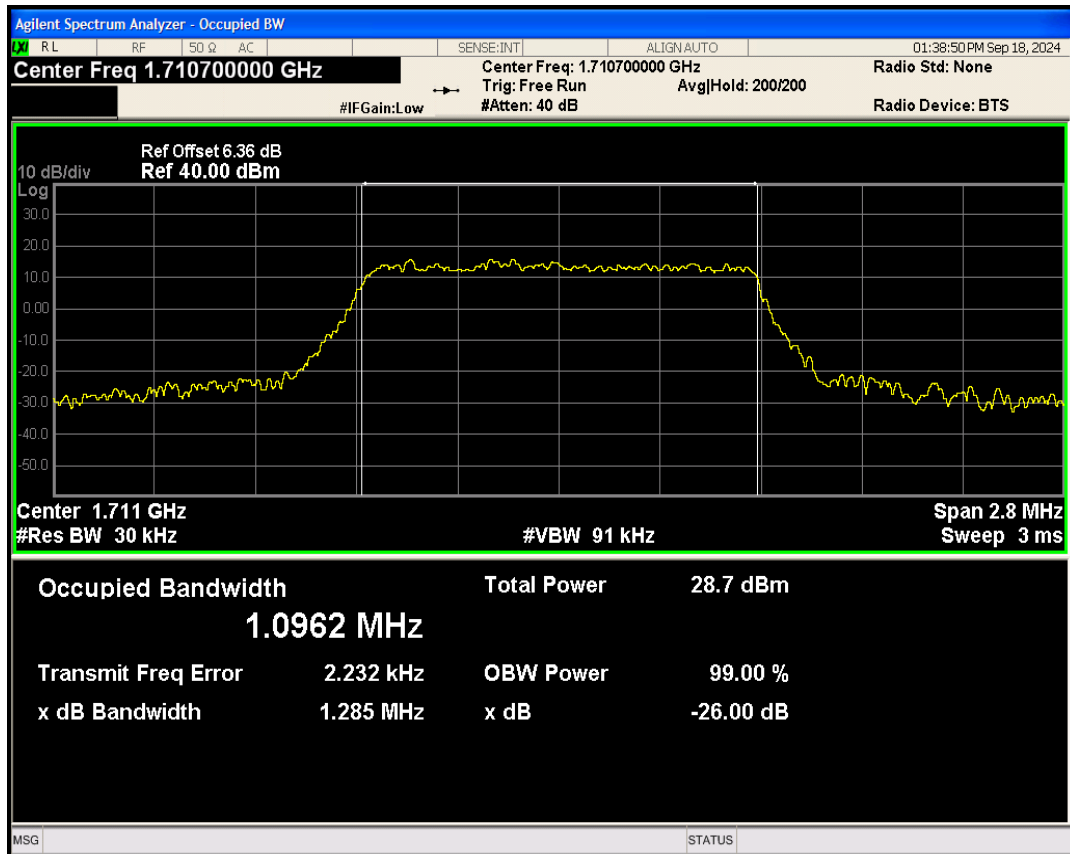
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band66	1.4	131979	6	#0	QPSK	1.093	1.233	PASS
Band66	1.4	131979	6	#0	16QAM	1.096	1.285	PASS
Band66	1.4	132322	6	#0	QPSK	1.098	1.289	PASS
Band66	1.4	132322	6	#0	16QAM	1.101	1.296	PASS
Band66	1.4	132665	6	#0	QPSK	1.102	1.328	PASS
Band66	1.4	132665	6	#0	16QAM	1.090	1.266	PASS
Band66	3	131987	15	#0	QPSK	2.699	2.945	PASS
Band66	3	131987	15	#0	16QAM	2.687	2.924	PASS
Band66	3	132322	15	#0	QPSK	2.696	2.932	PASS
Band66	3	132322	15	#0	16QAM	2.693	2.924	PASS
Band66	3	132657	15	#0	QPSK	2.695	2.931	PASS
Band66	3	132657	15	#0	16QAM	2.693	2.935	PASS
Band66	5	131997	25	#0	QPSK	4.512	4.877	PASS
Band66	5	131997	25	#0	16QAM	4.502	4.882	PASS
Band66	5	132322	25	#0	QPSK	4.507	4.905	PASS
Band66	5	132322	25	#0	16QAM	4.507	4.952	PASS
Band66	5	132647	25	#0	QPSK	4.507	4.964	PASS
Band66	5	132647	25	#0	16QAM	4.519	4.982	PASS
Band66	10	132022	50	#0	QPSK	8.972	9.721	PASS
Band66	10	132022	50	#0	16QAM	8.976	9.703	PASS
Band66	10	132322	50	#0	QPSK	8.977	9.786	PASS
Band66	10	132322	50	#0	16QAM	8.977	9.593	PASS
Band66	10	132622	50	#0	QPSK	8.980	9.757	PASS
Band66	10	132622	50	#0	16QAM	8.993	9.674	PASS
Band66	15	132047	75	#0	QPSK	13.430	14.460	PASS
Band66	15	132047	75	#0	16QAM	13.465	14.535	PASS
Band66	15	132322	75	#0	QPSK	13.443	14.563	PASS
Band66	15	132322	75	#0	16QAM	13.482	14.530	PASS
Band66	15	132597	75	#0	QPSK	13.437	14.470	PASS
Band66	15	132597	75	#0	16QAM	13.434	14.545	PASS
Band66	20	132072	100	#0	QPSK	17.953	19.177	PASS
Band66	20	132072	100	#0	16QAM	17.944	19.195	PASS
Band66	20	132322	100	#0	QPSK	17.898	19.440	PASS
Band66	20	132322	100	#0	16QAM	17.879	19.140	PASS
Band66	20	132572	100	#0	QPSK	17.849	19.199	PASS
Band66	20	132572	100	#0	16QAM	17.921	19.070	PASS

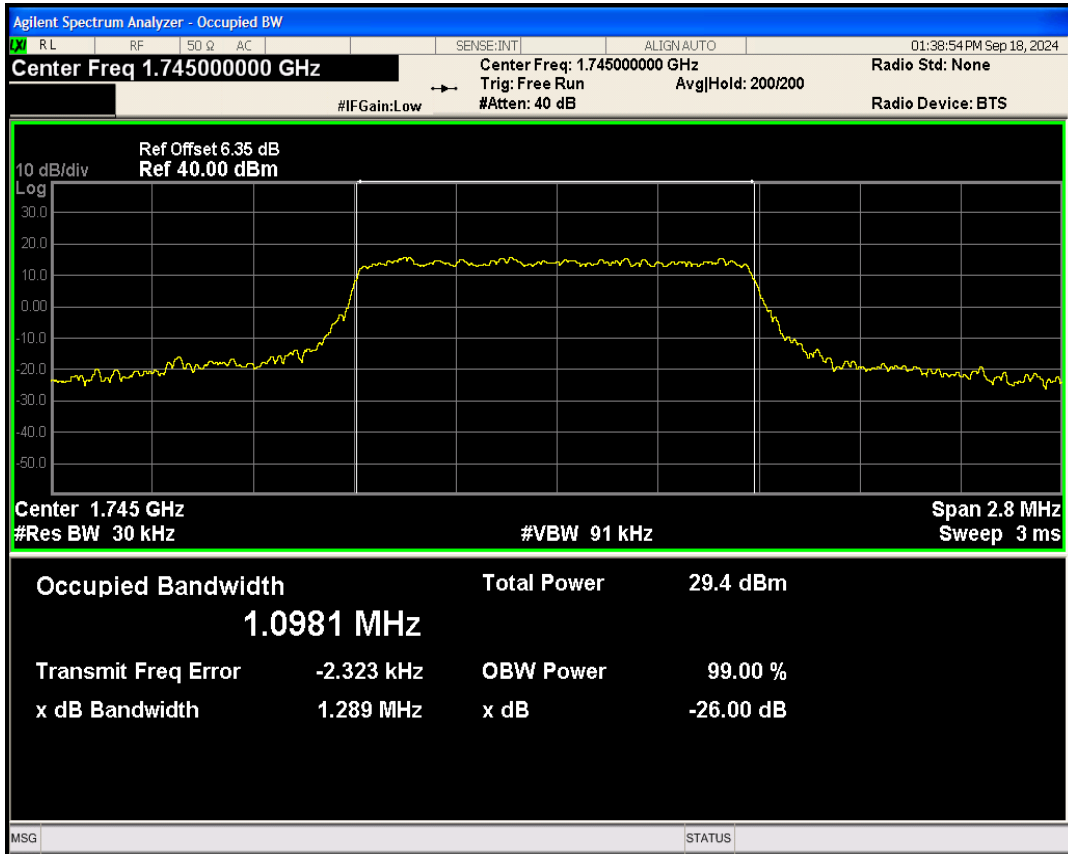
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



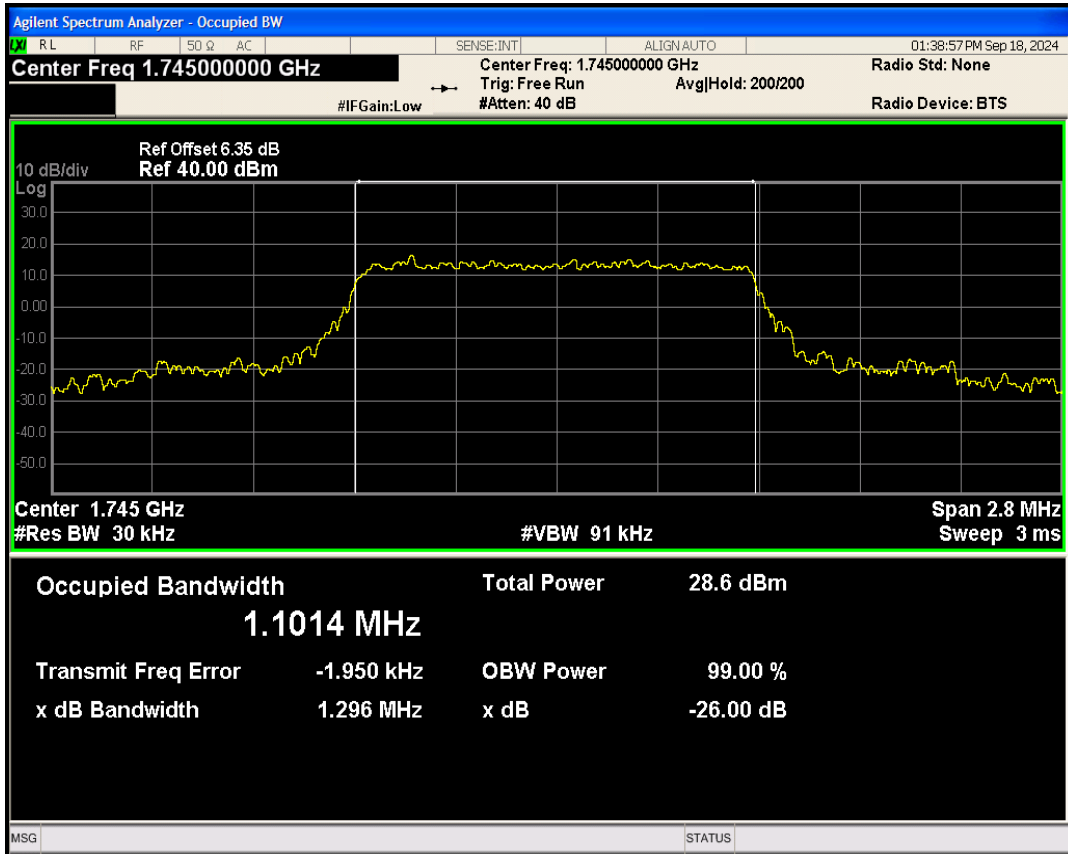
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



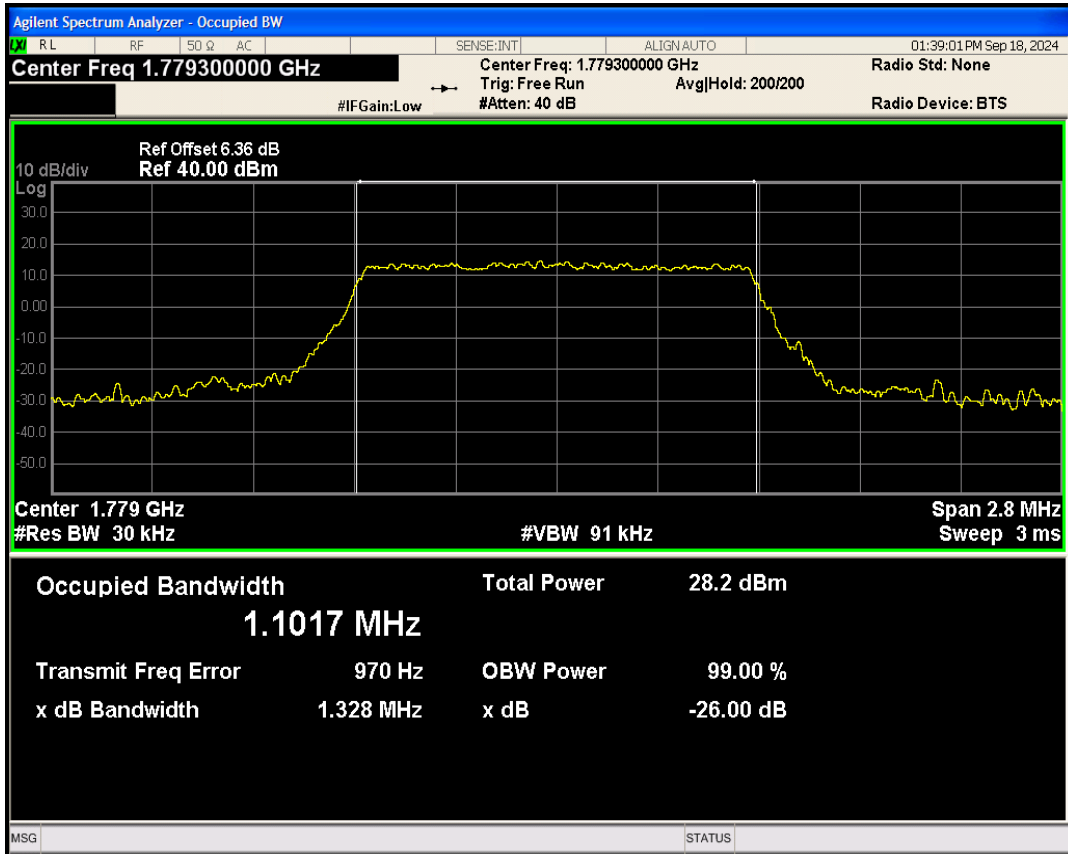
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



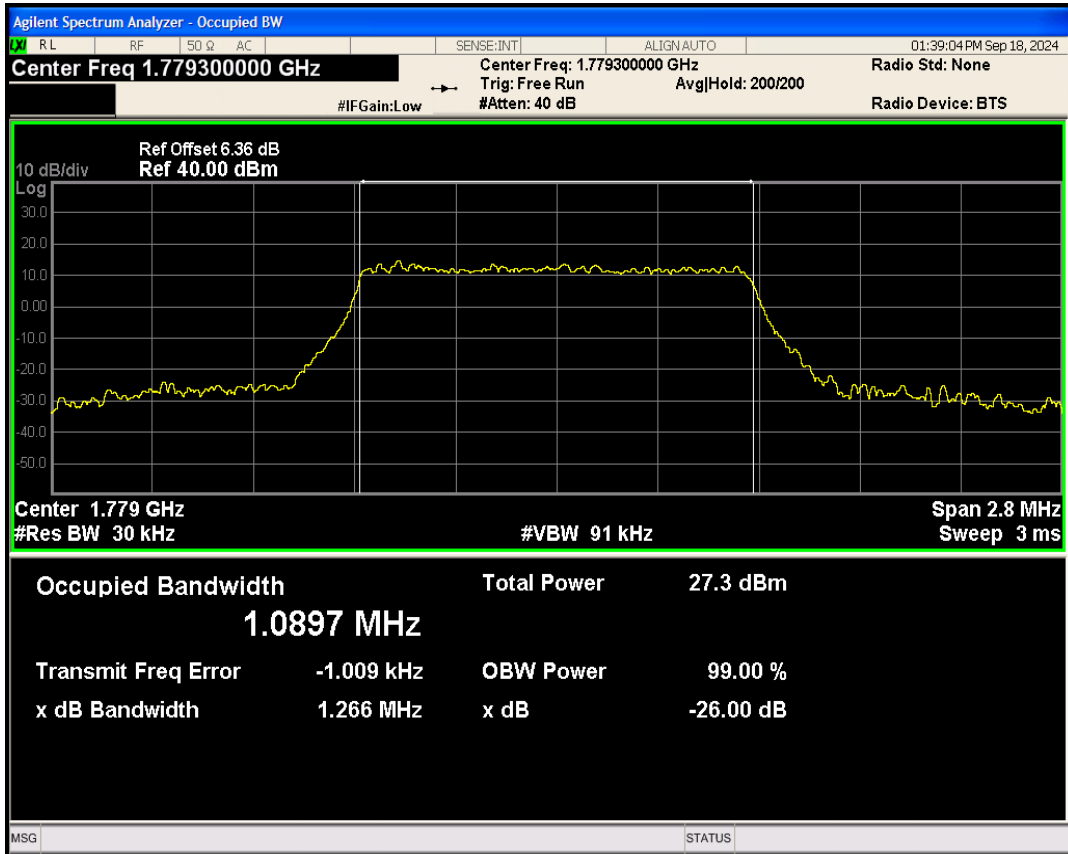
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



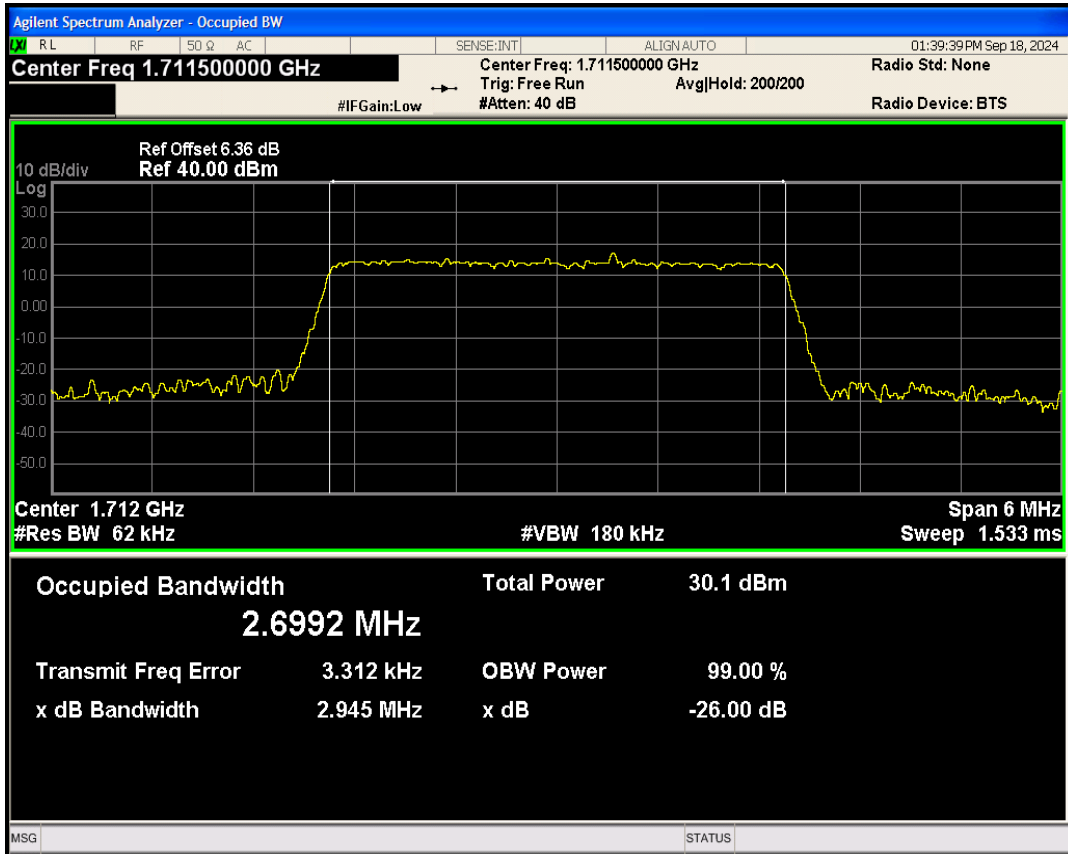
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



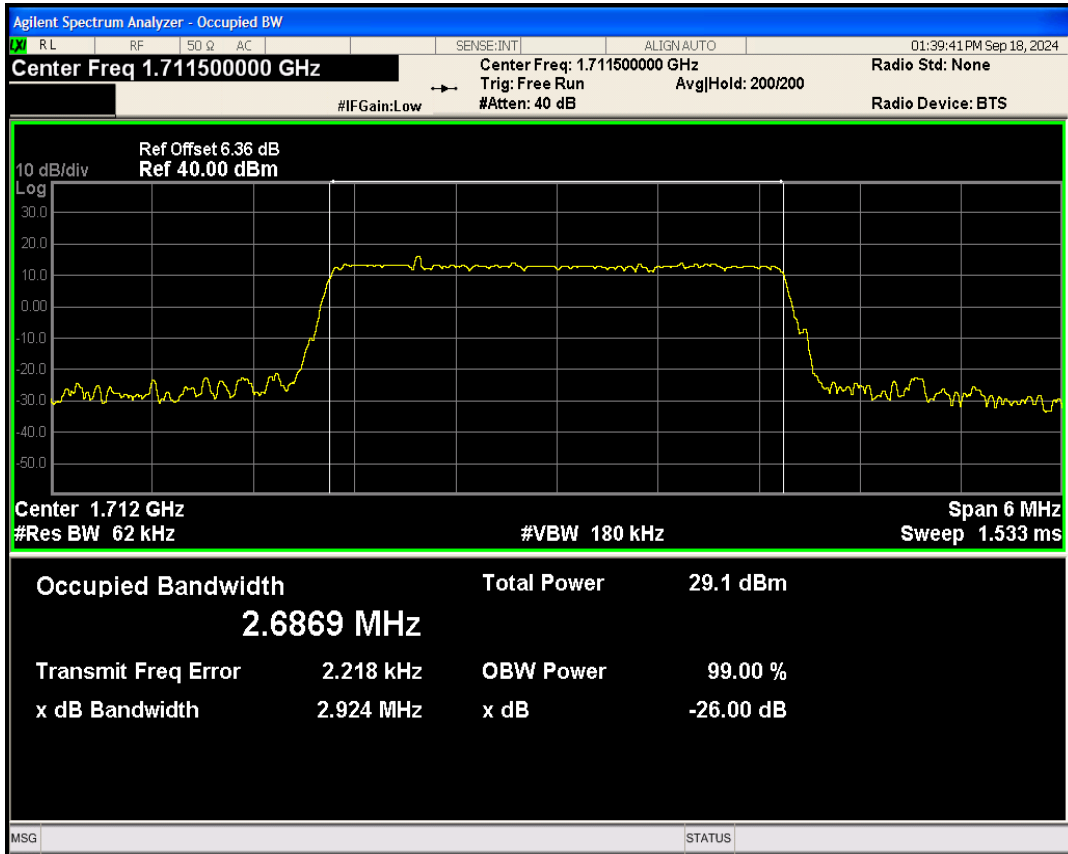
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



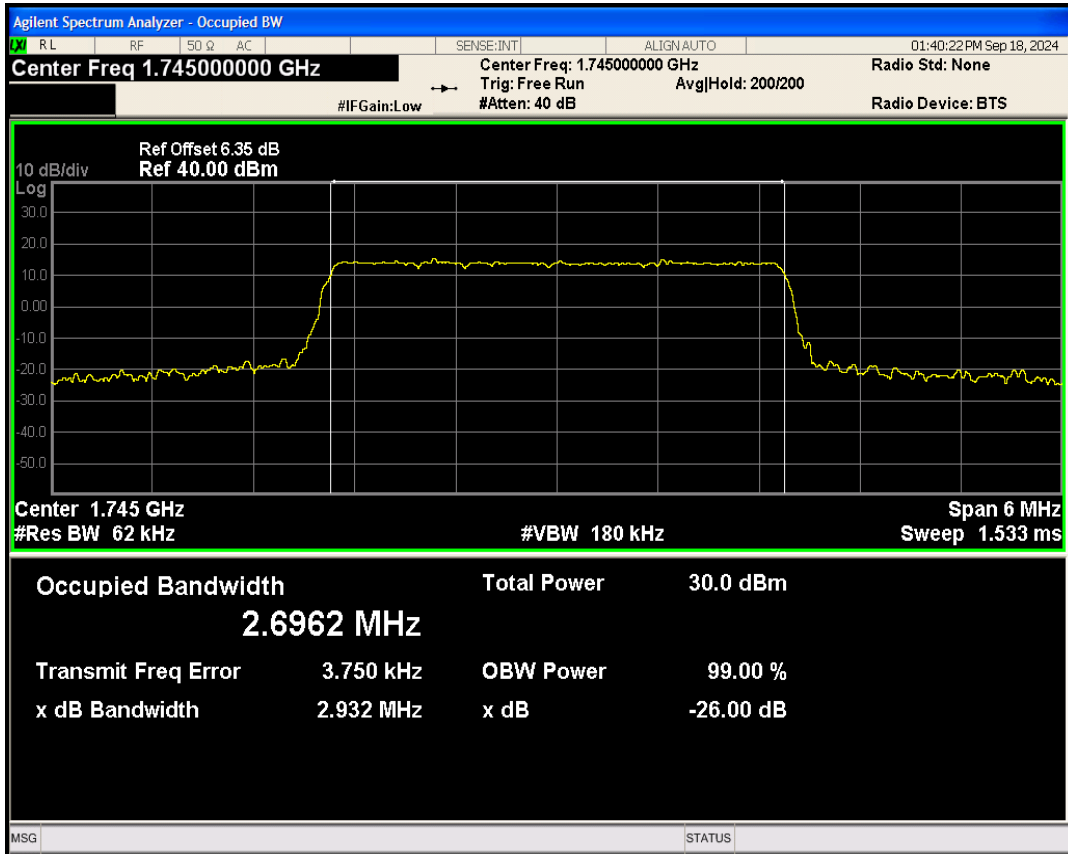
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



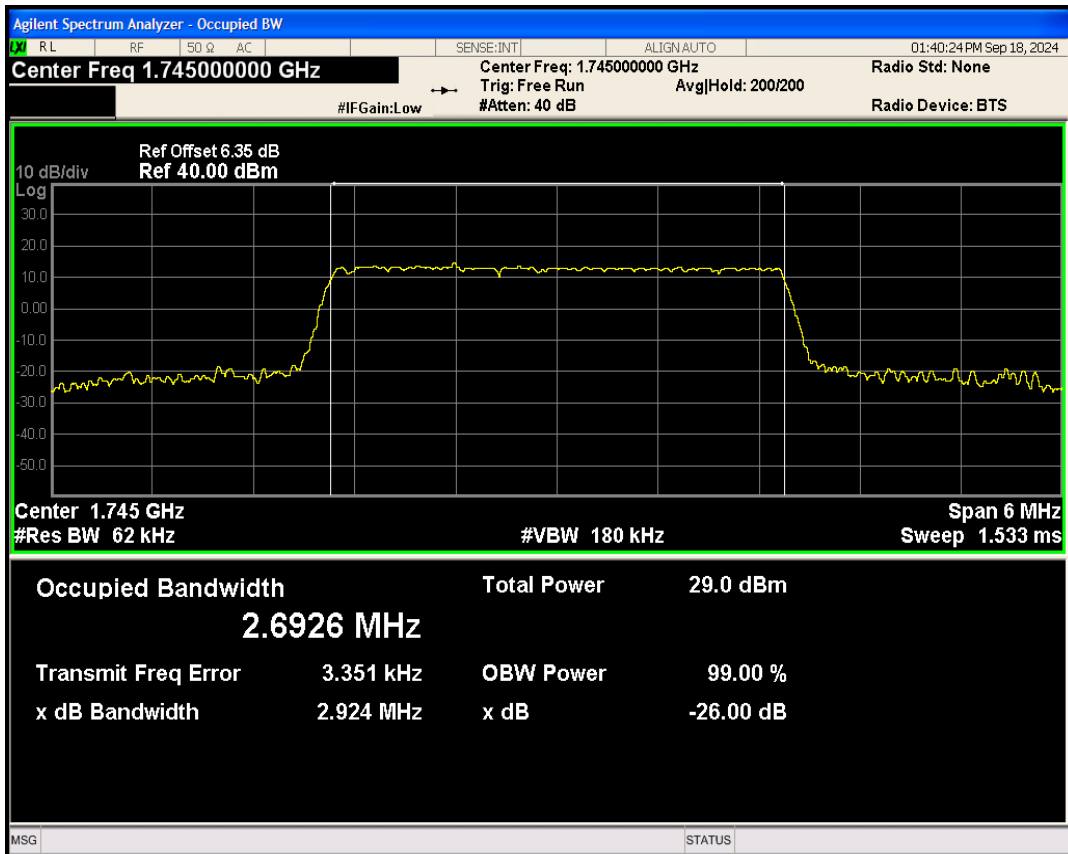
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



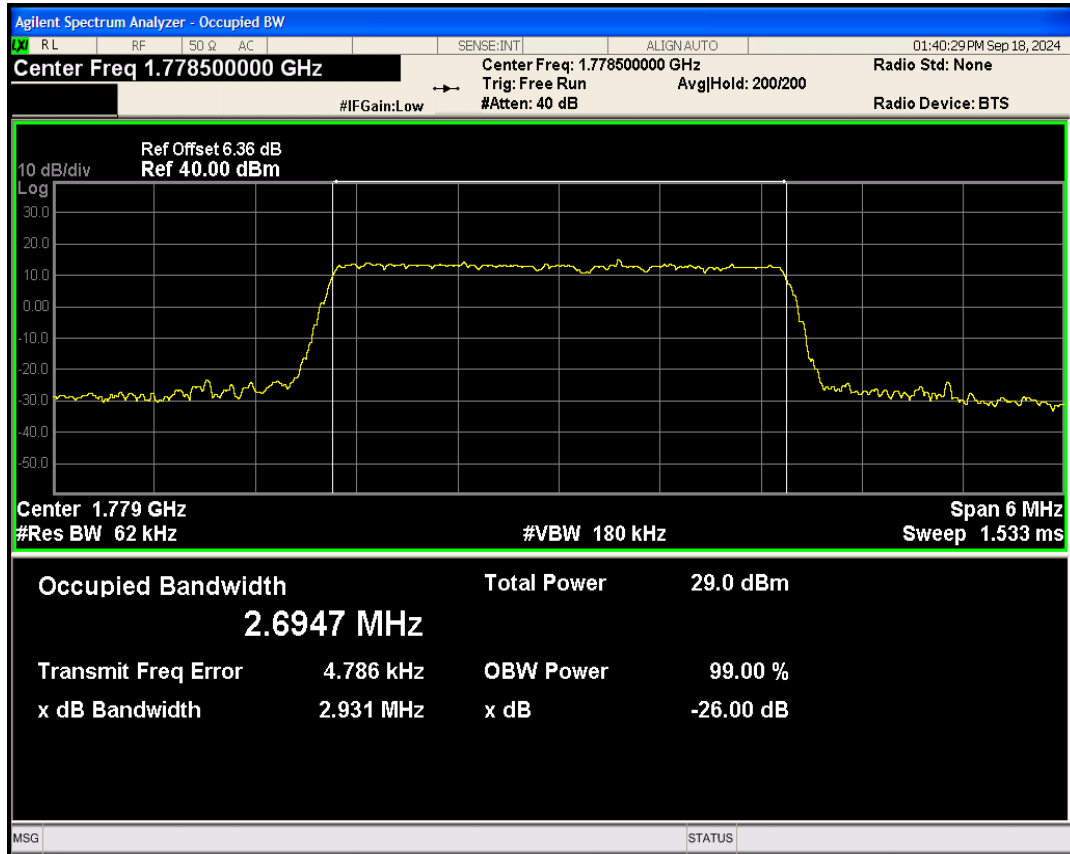
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



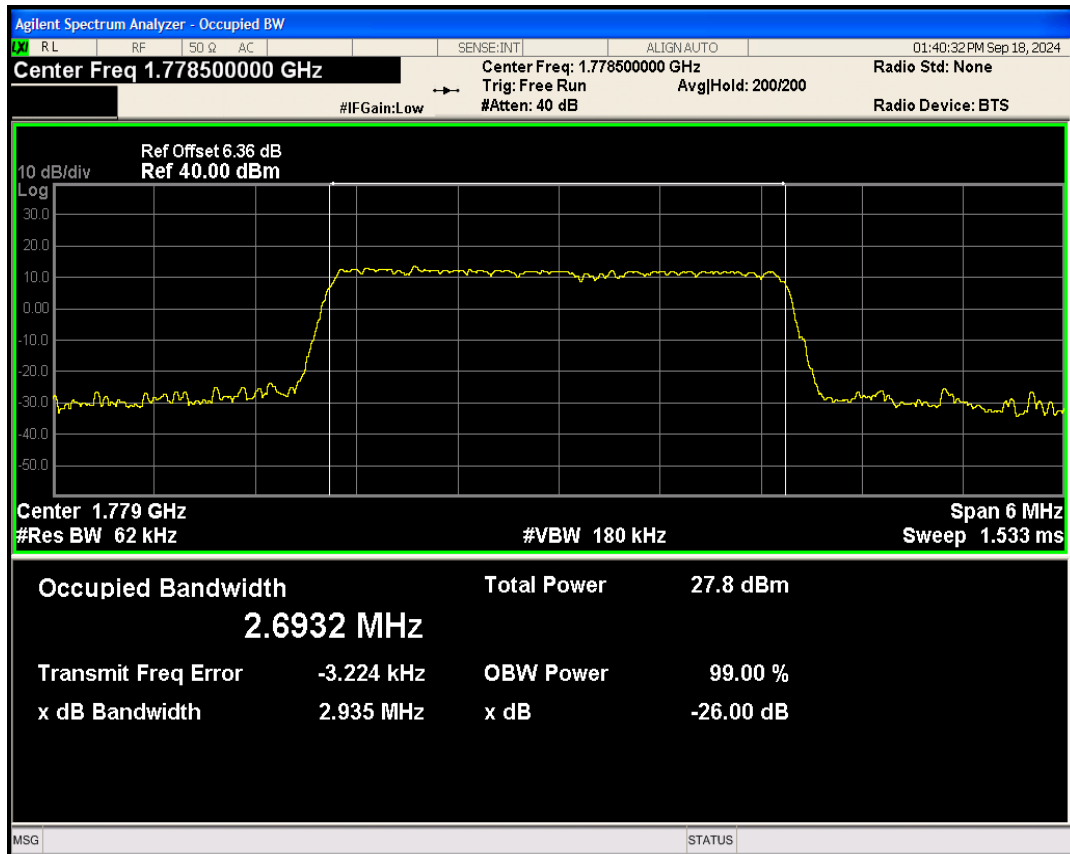
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



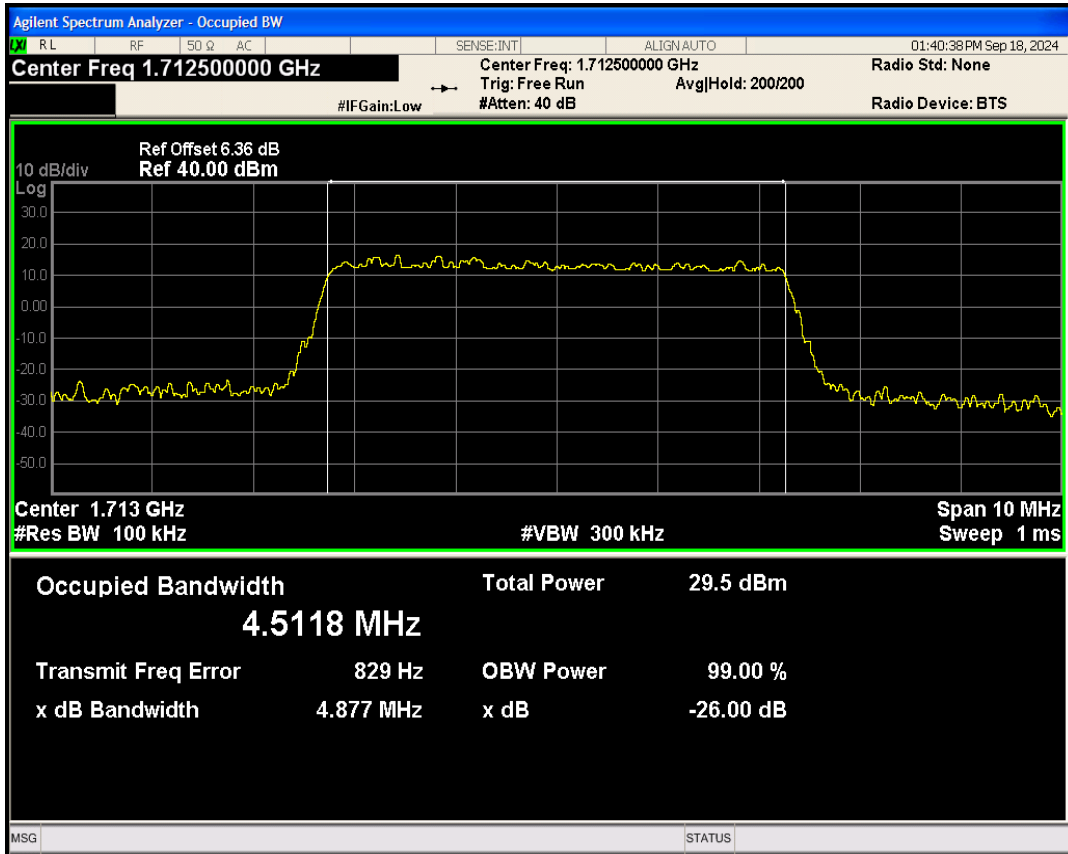
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



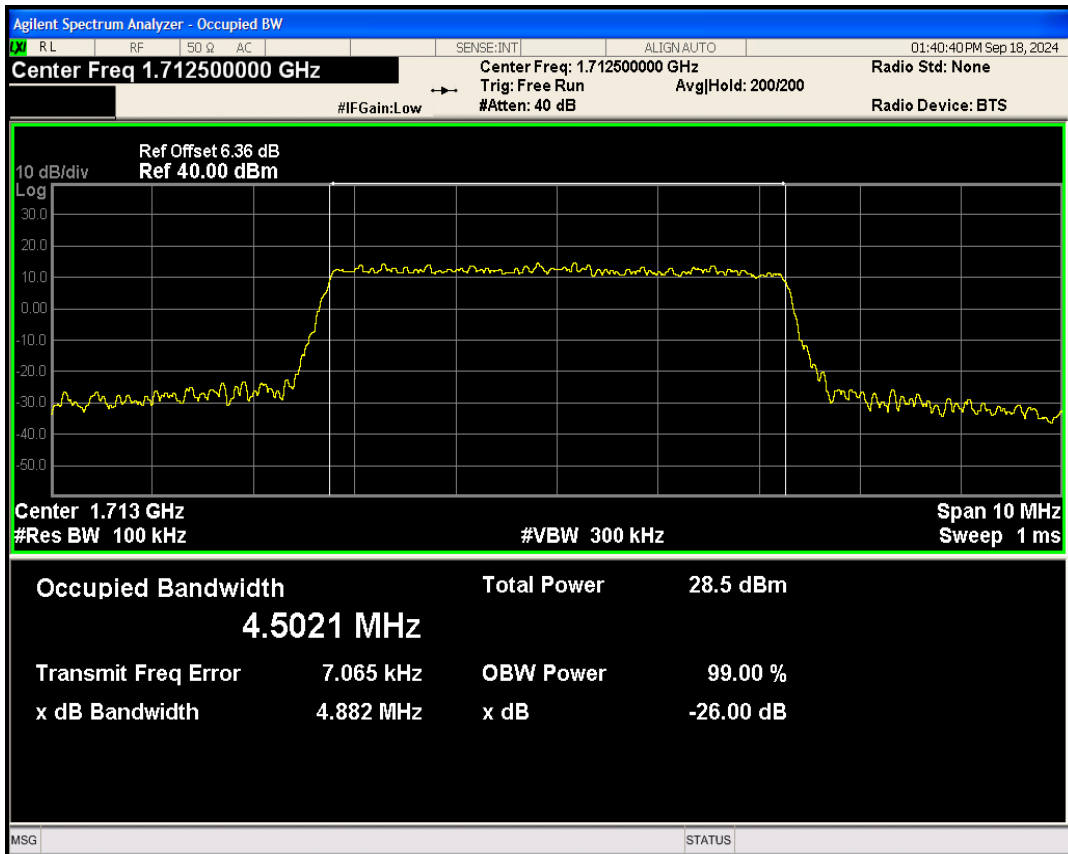
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



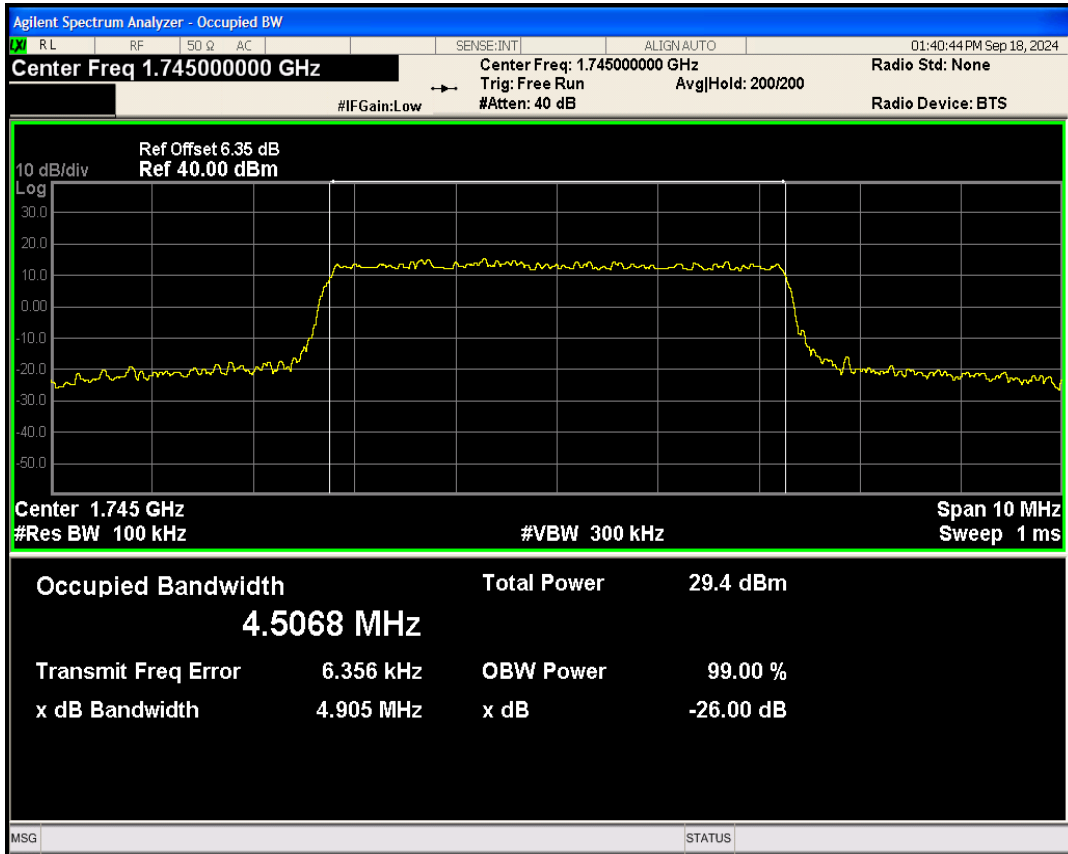
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



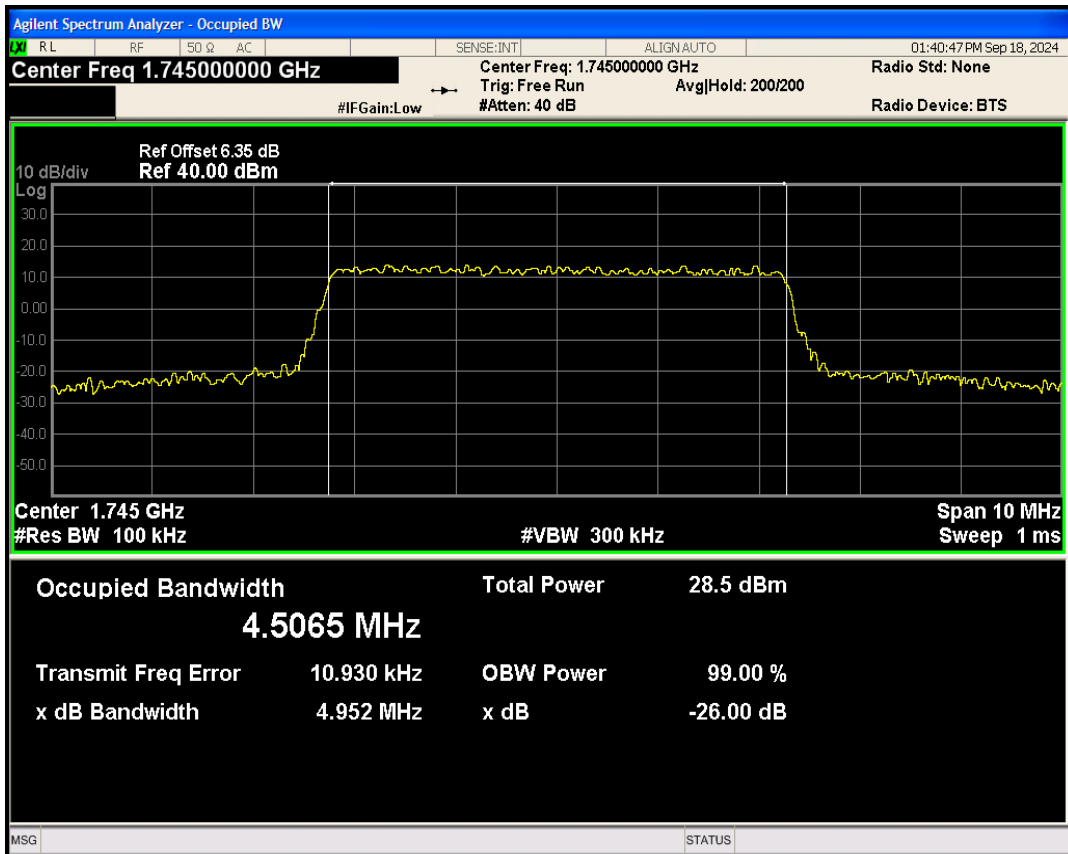
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



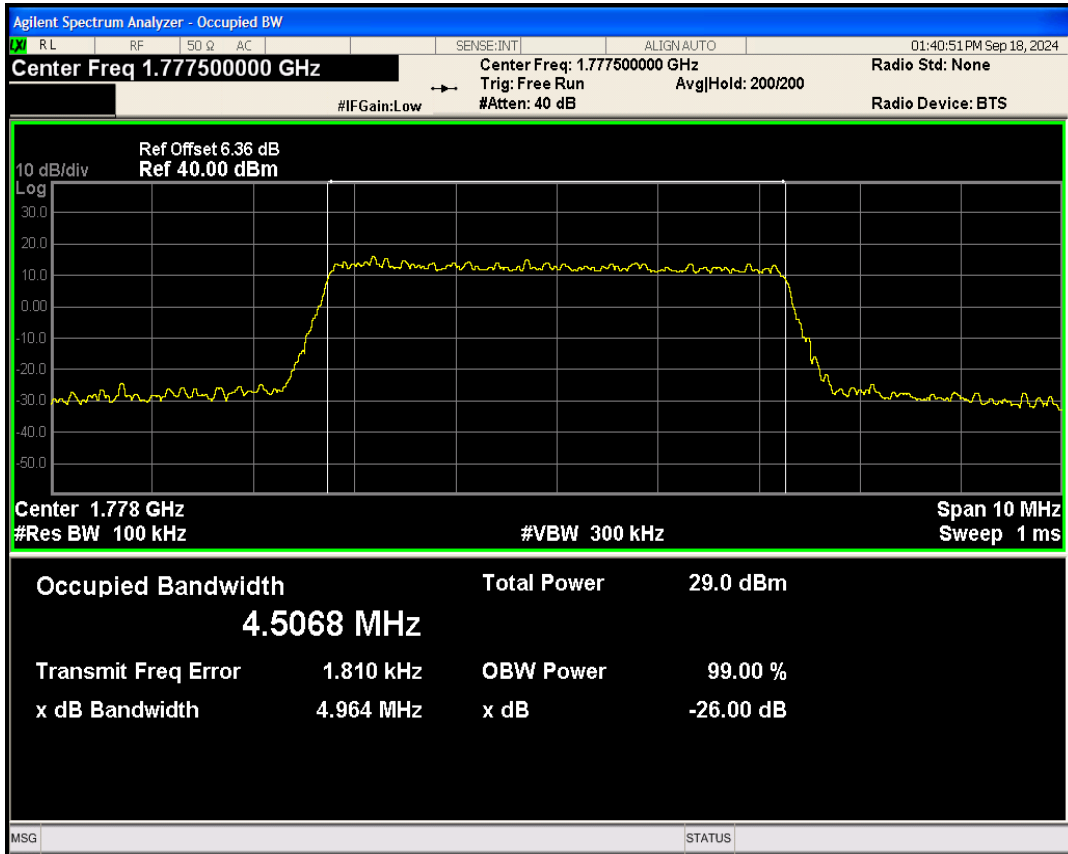
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



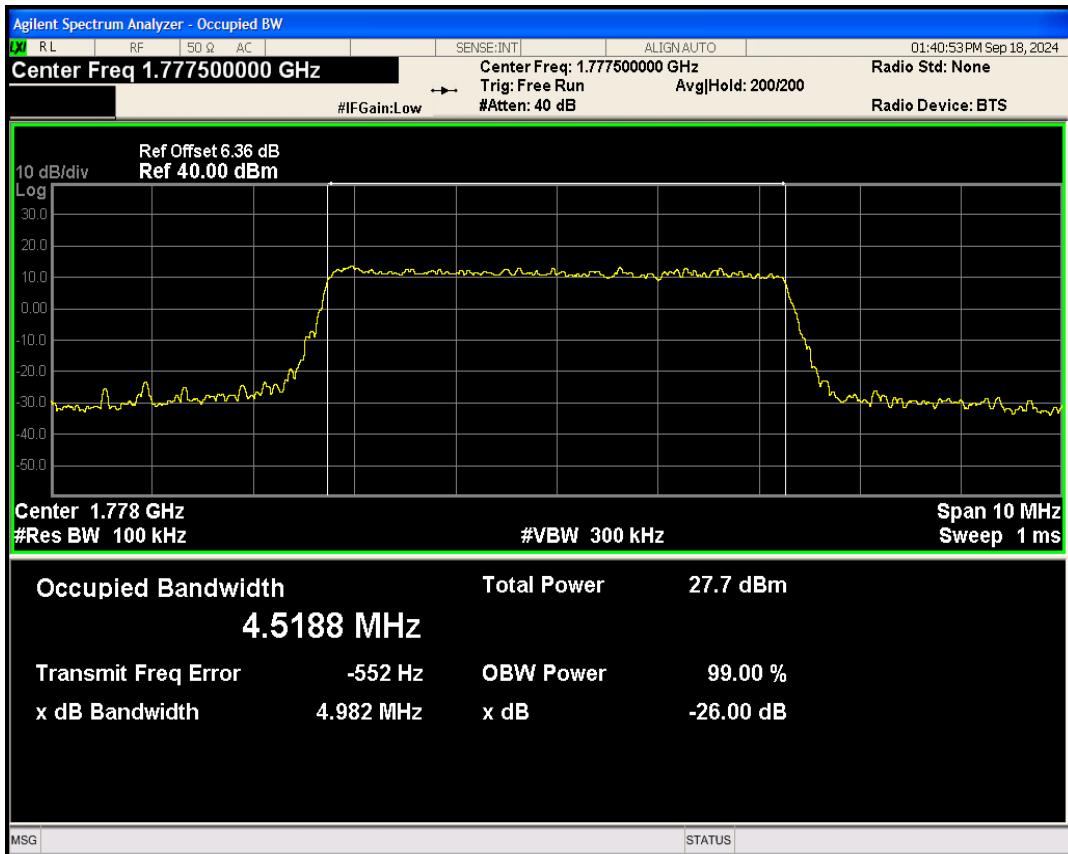
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



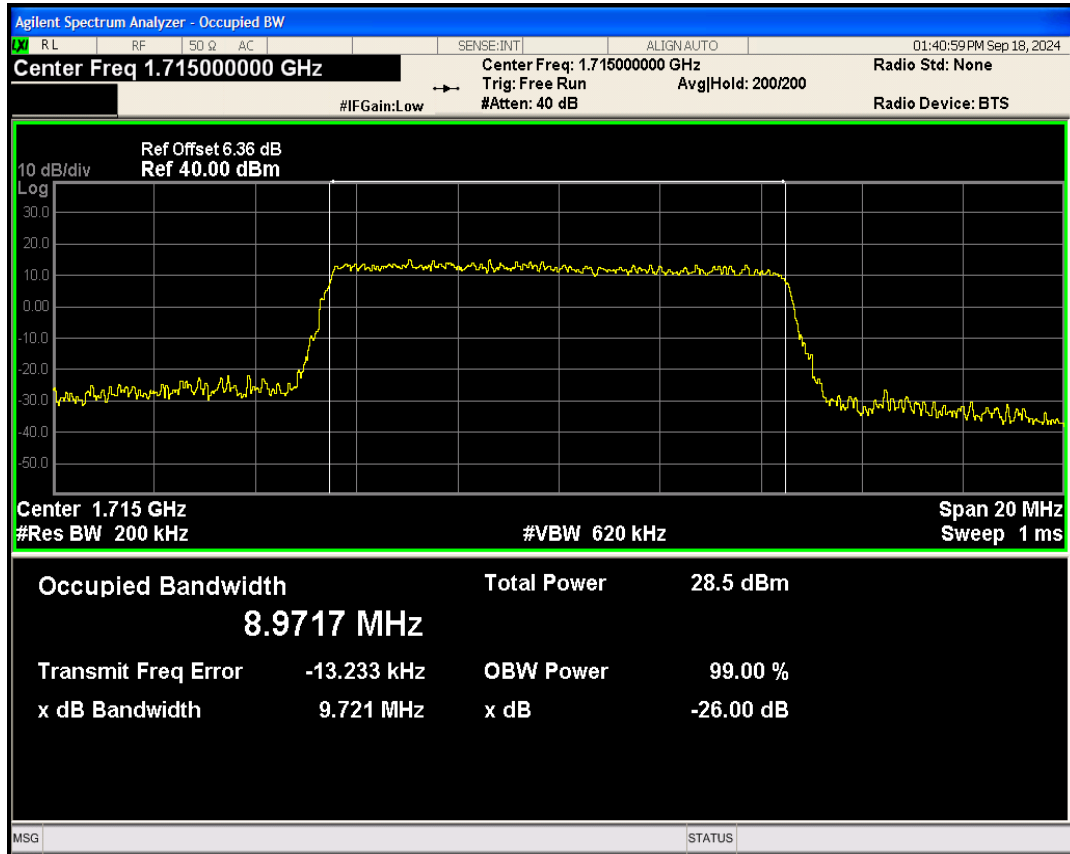
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



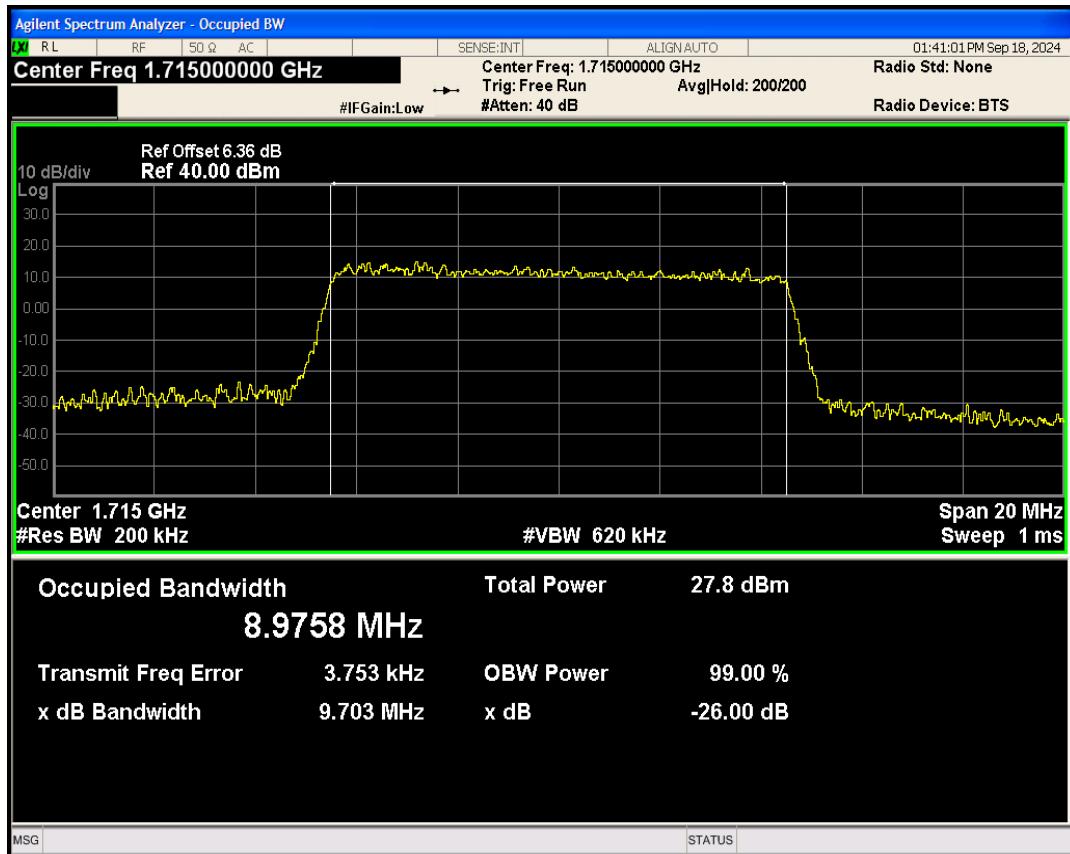
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



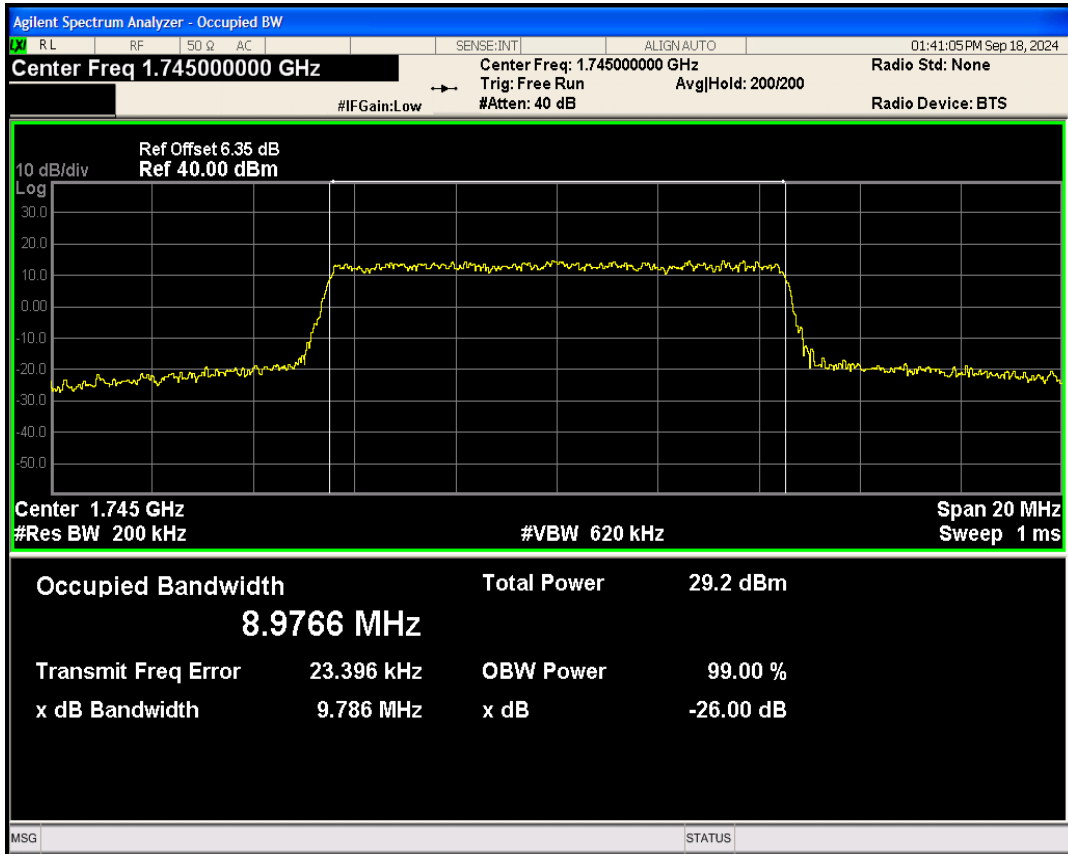
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



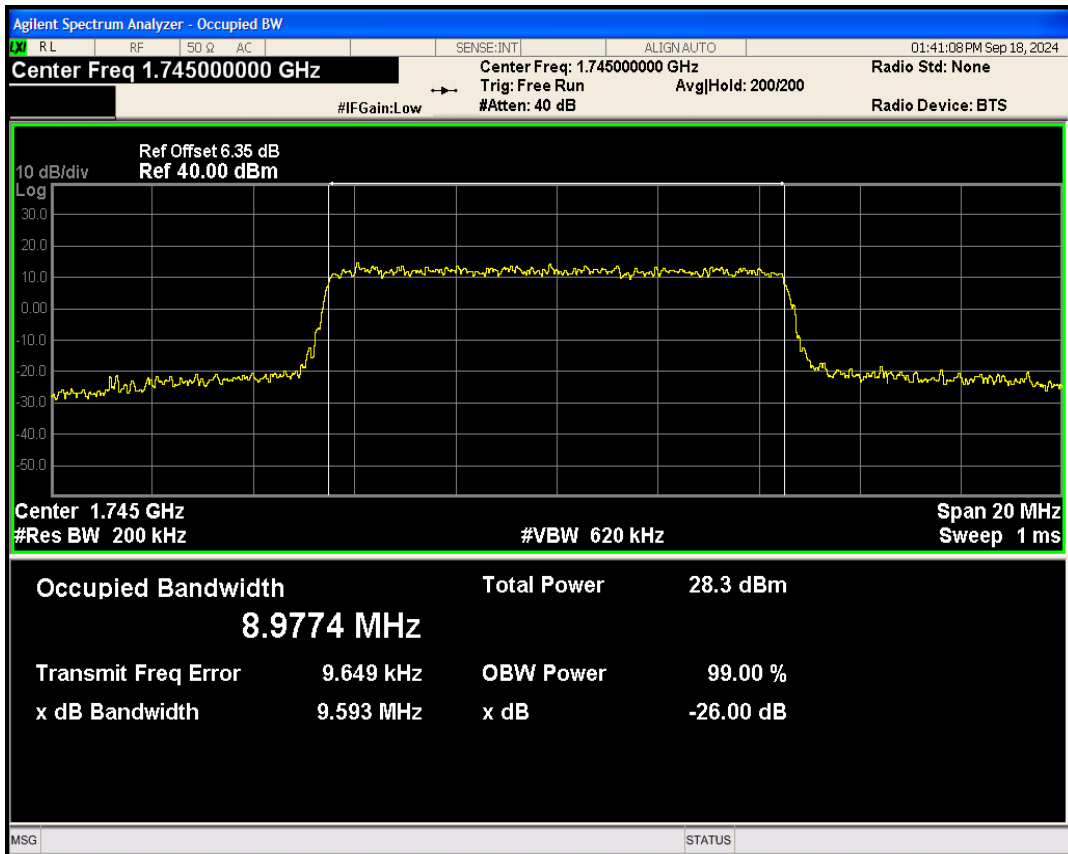
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



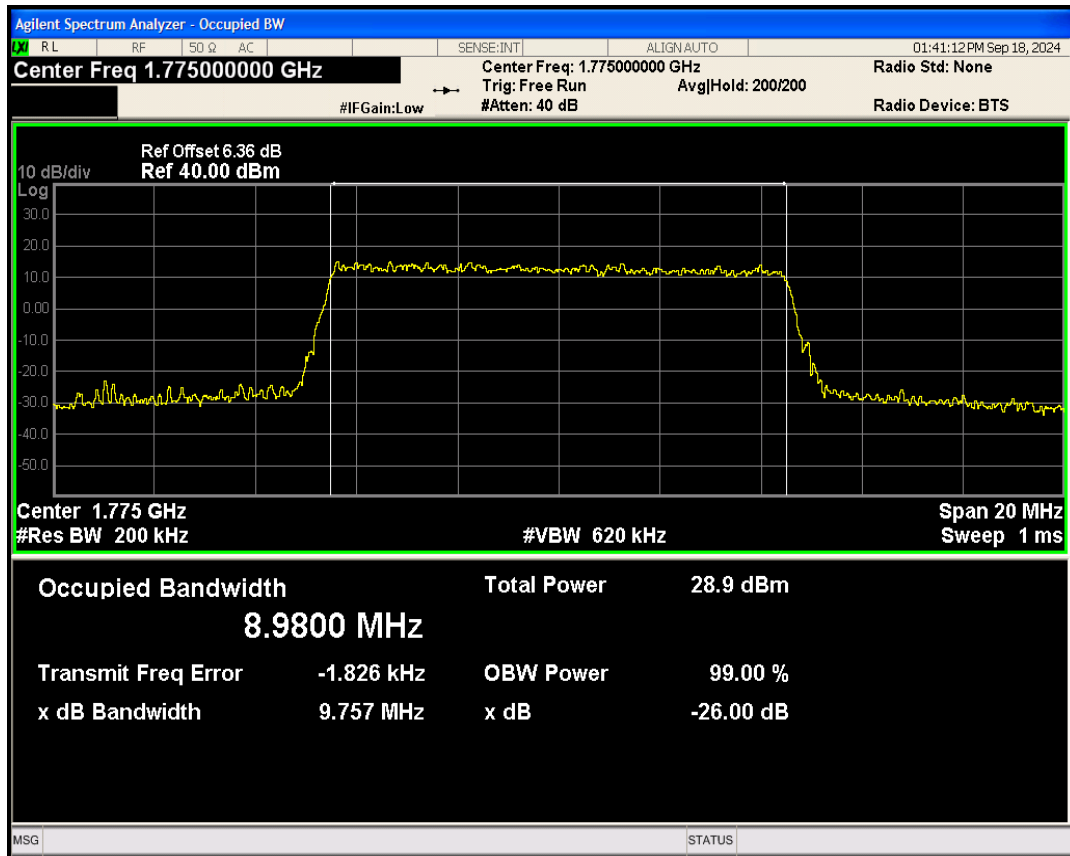
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



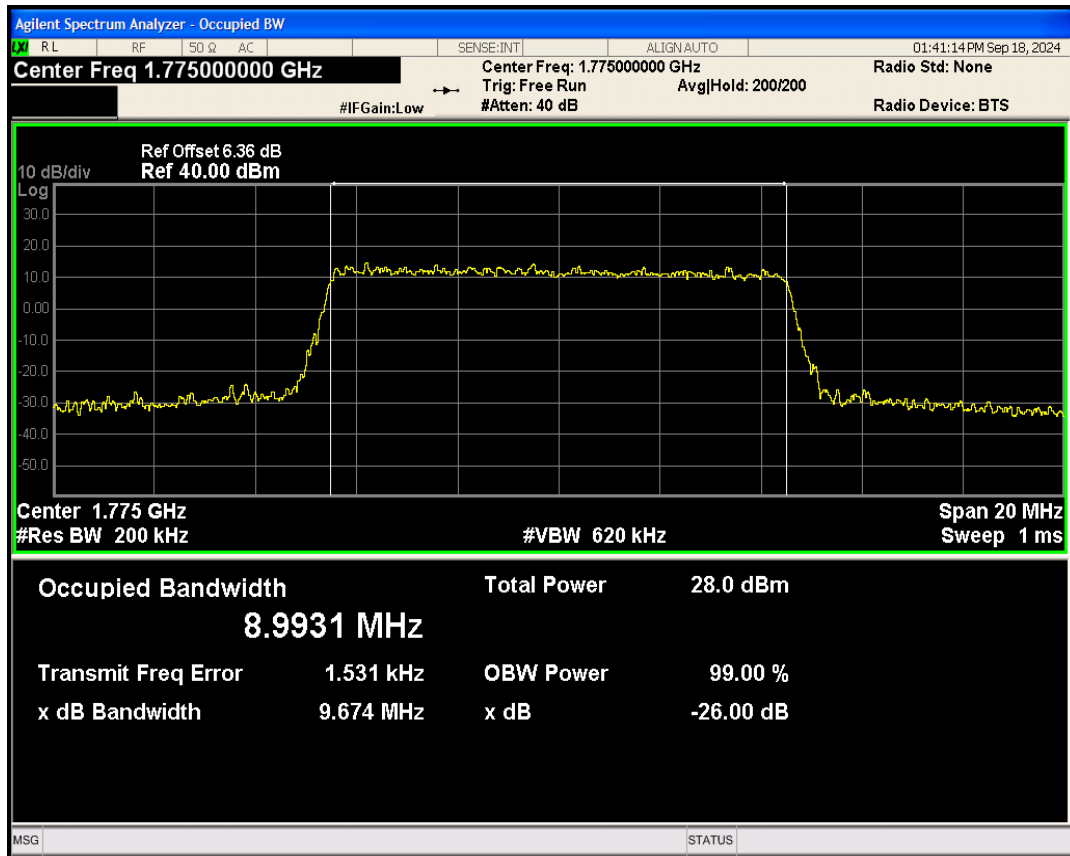
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



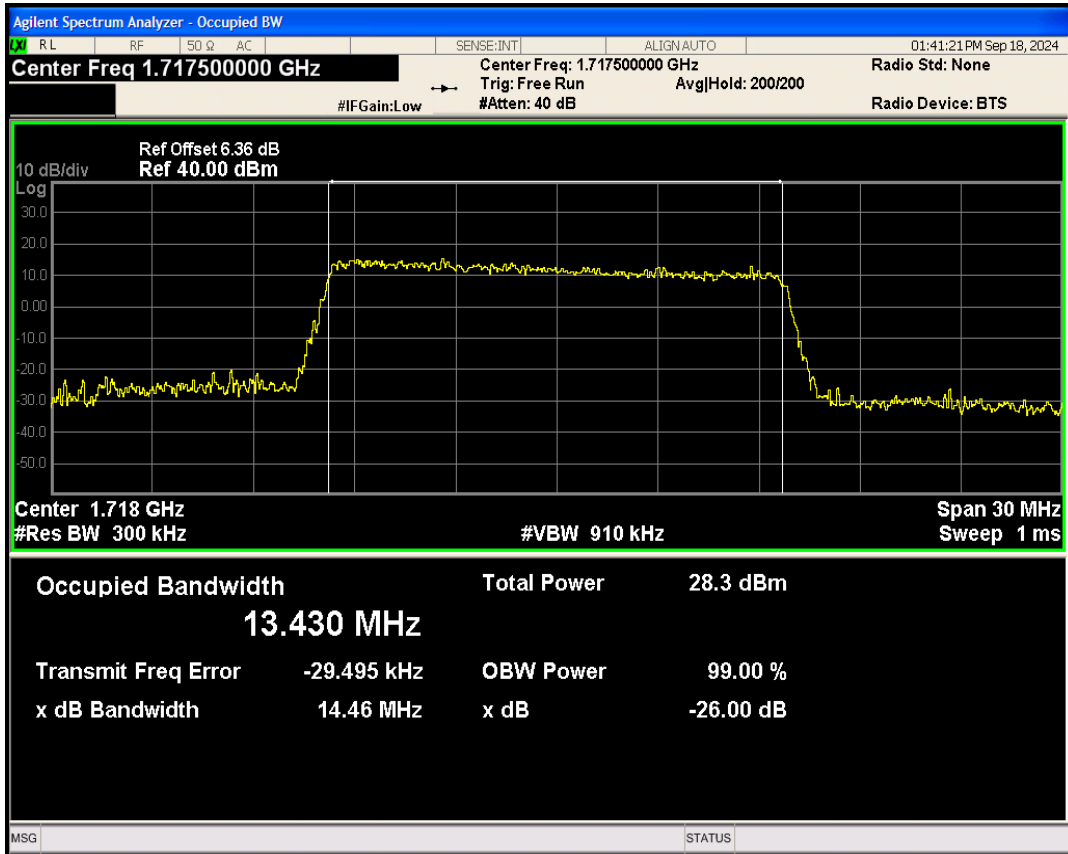
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



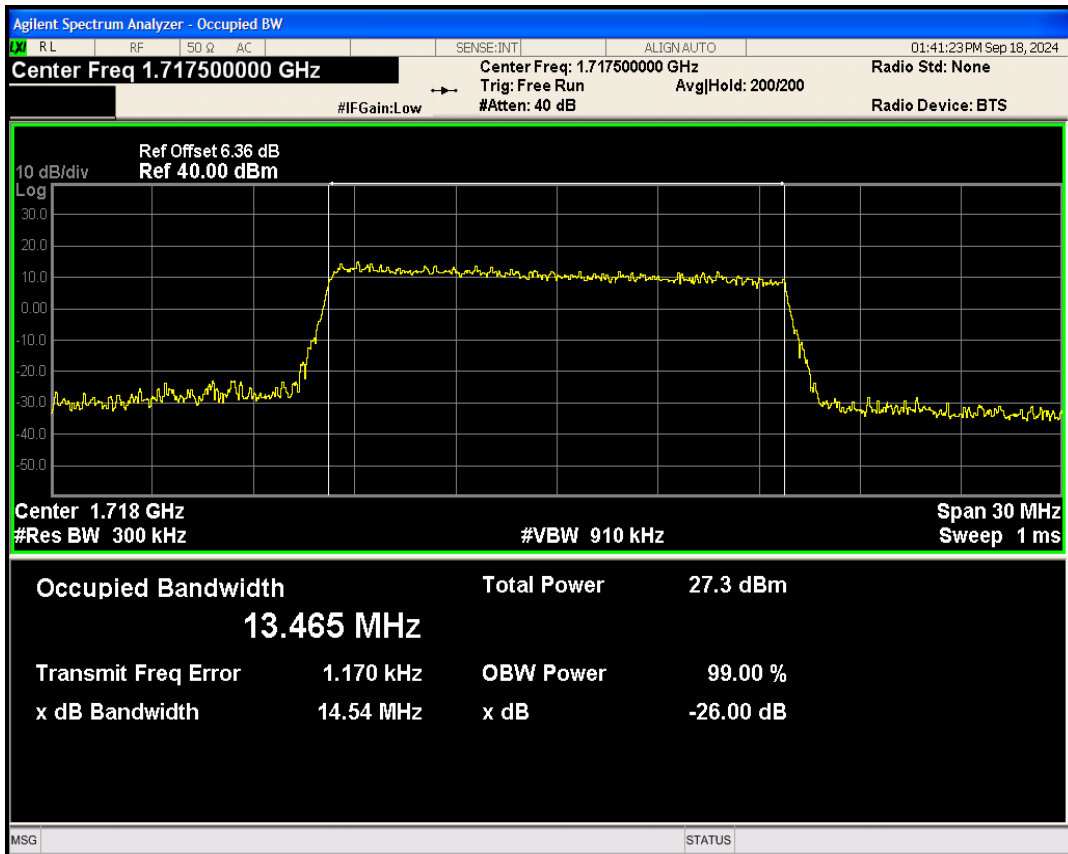
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



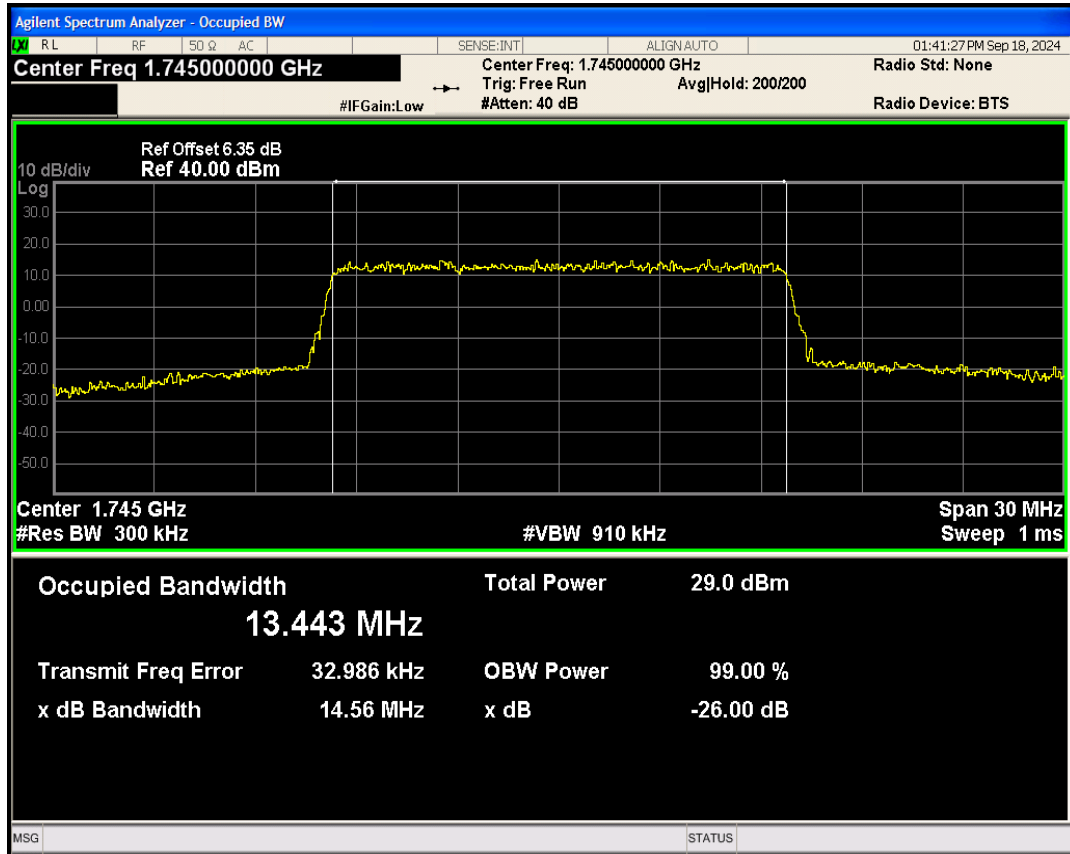
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



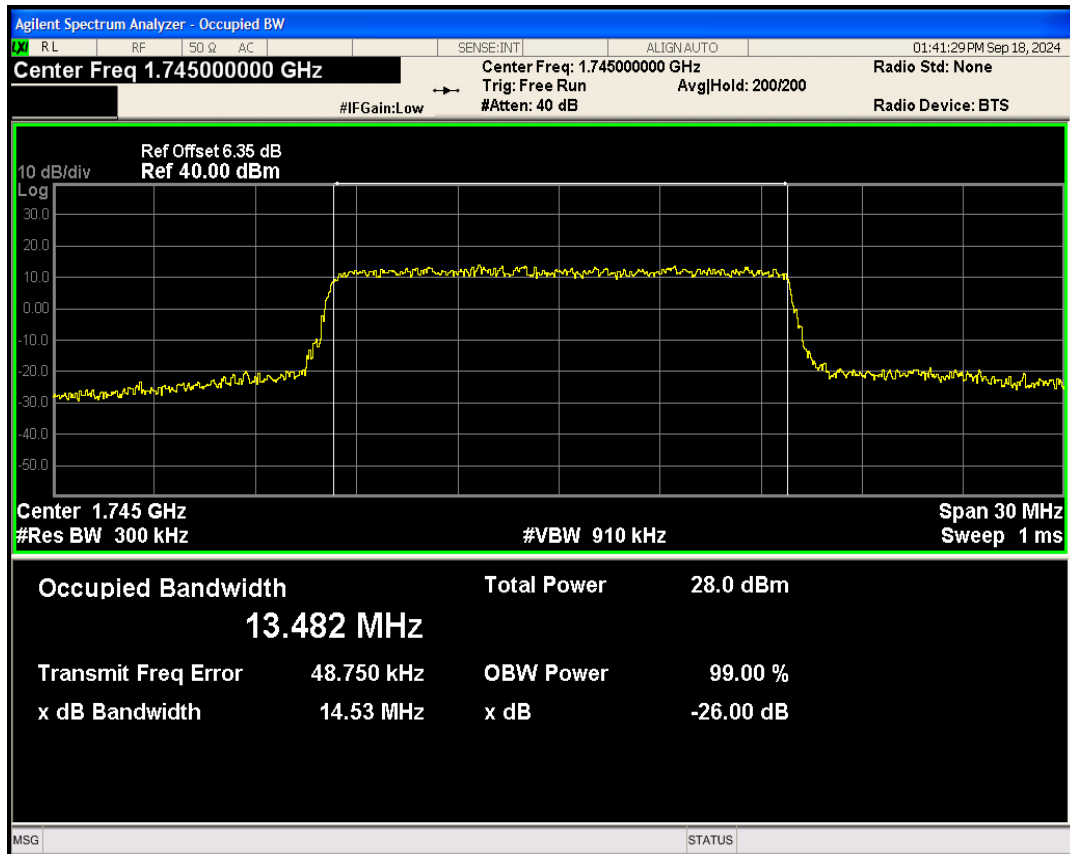
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



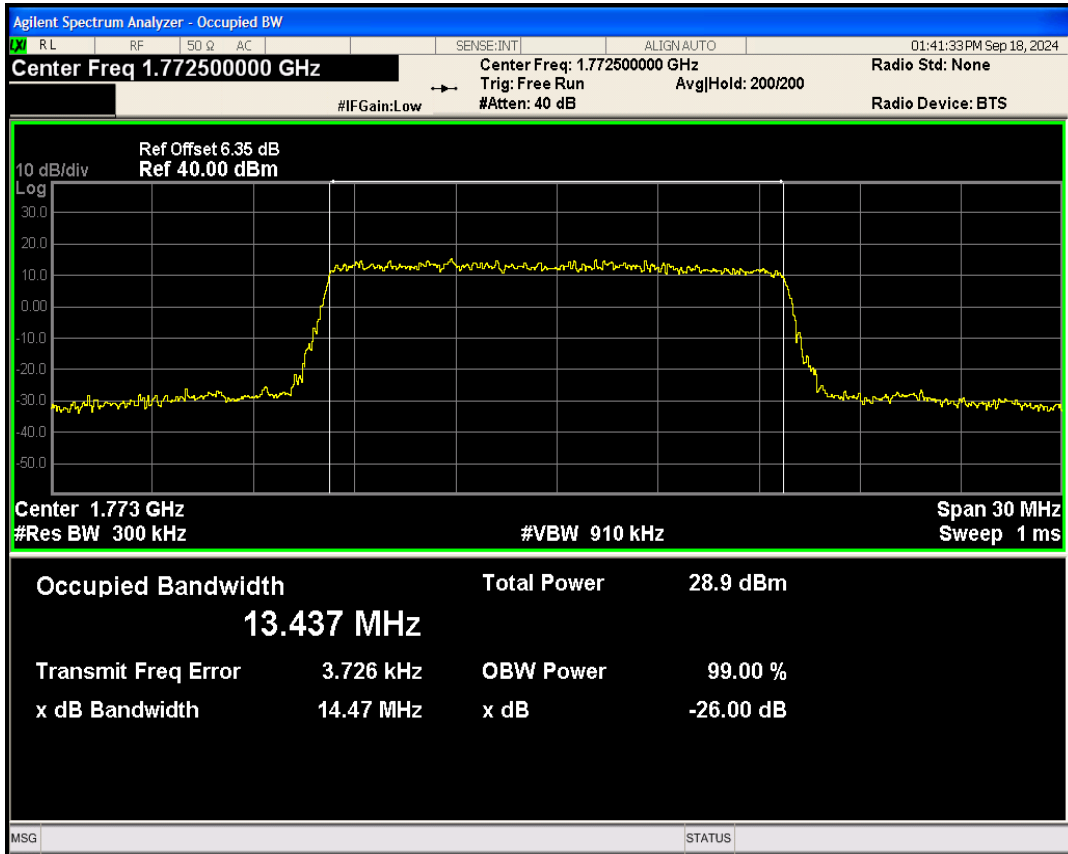
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



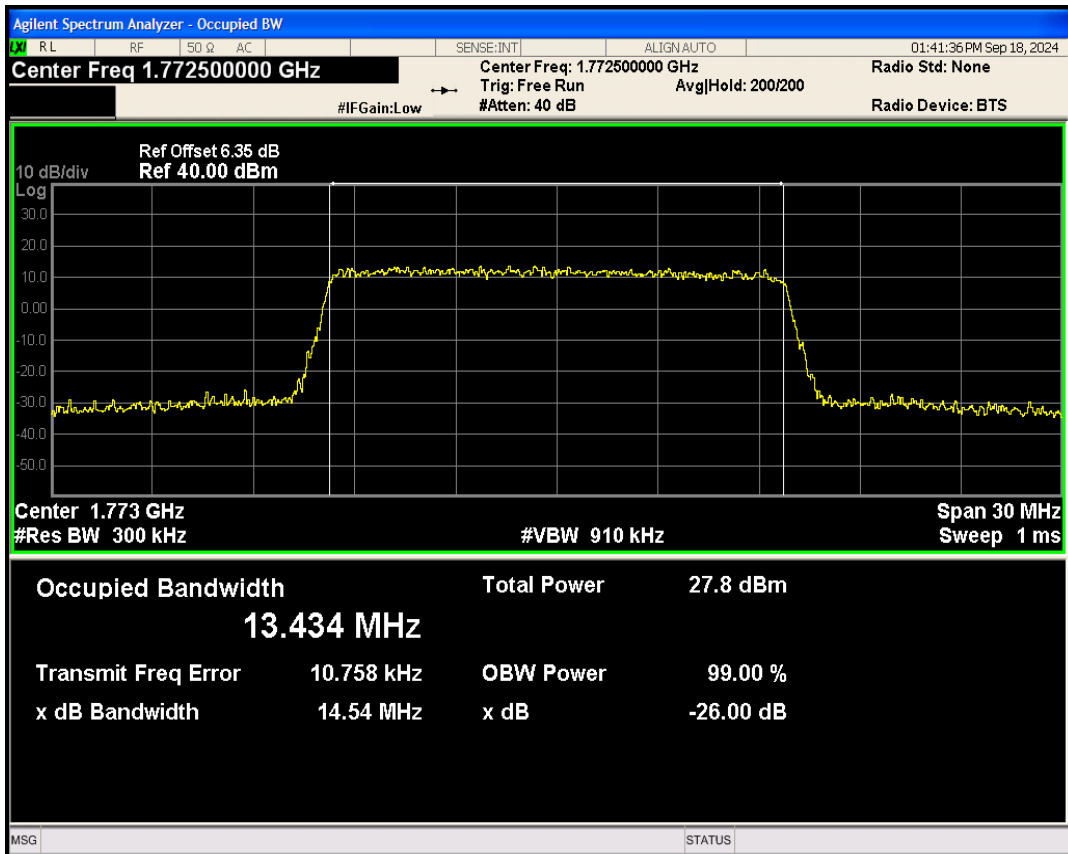
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



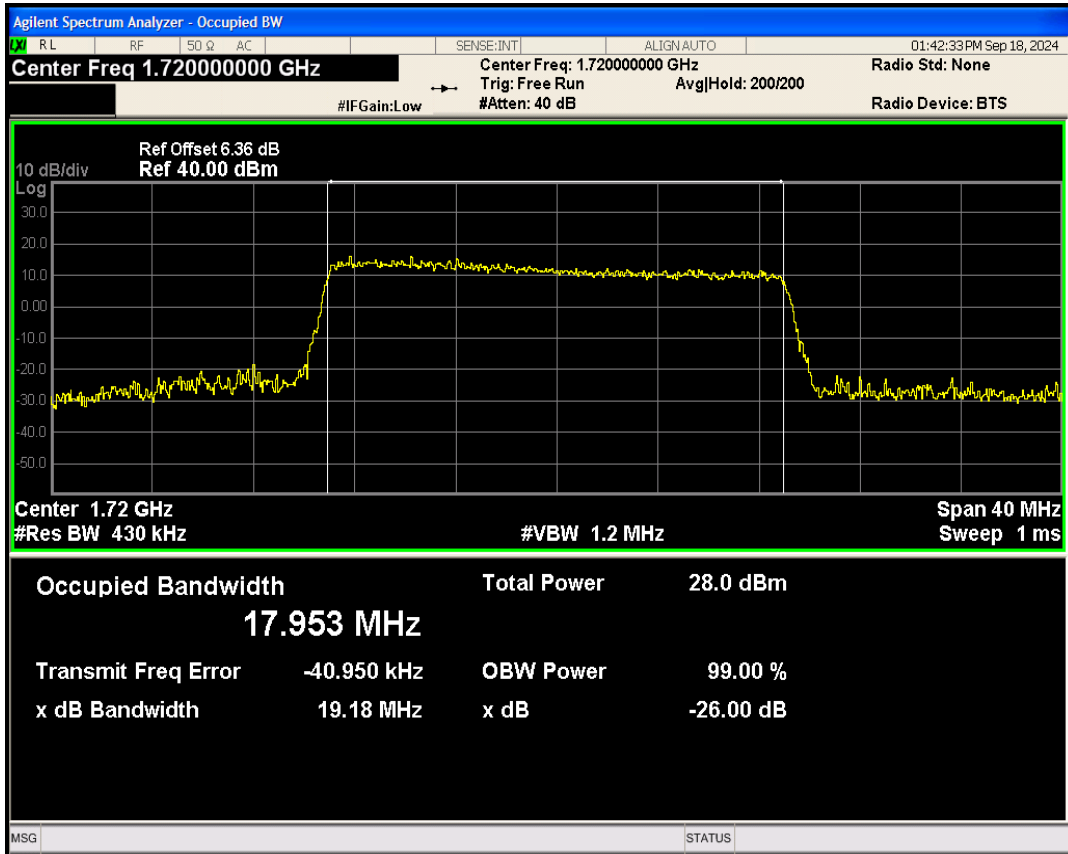
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



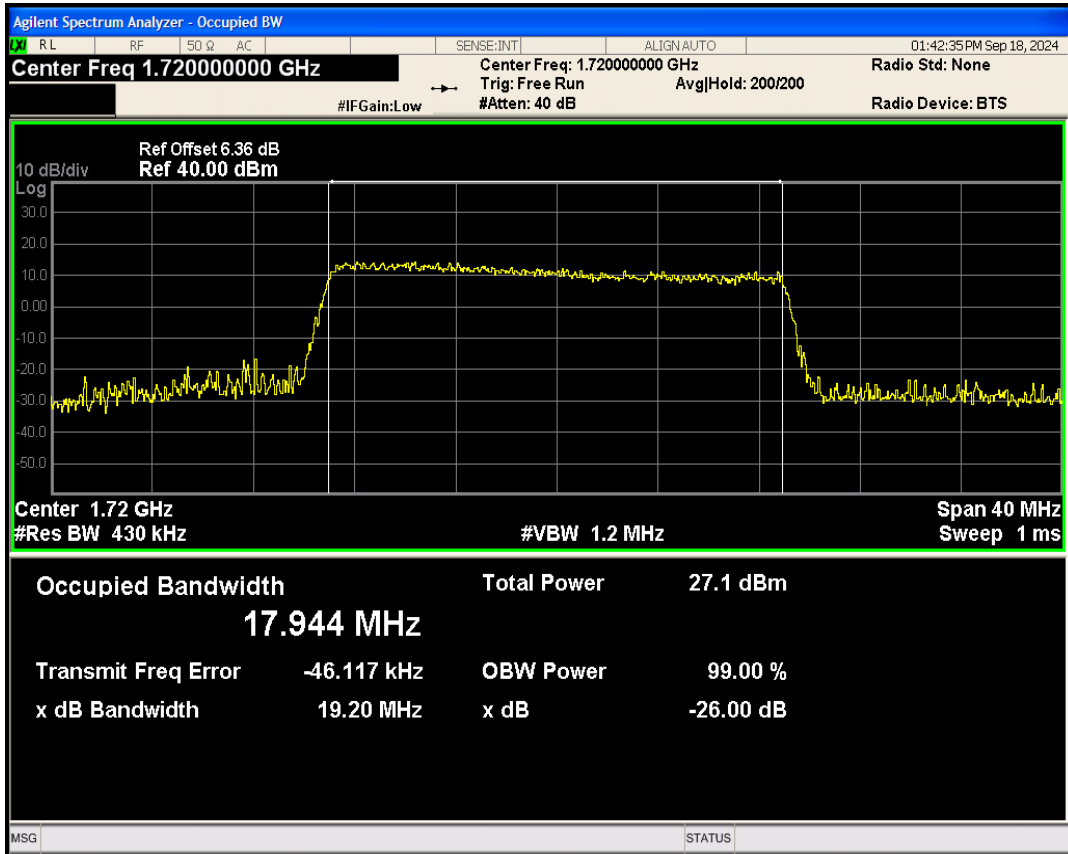
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



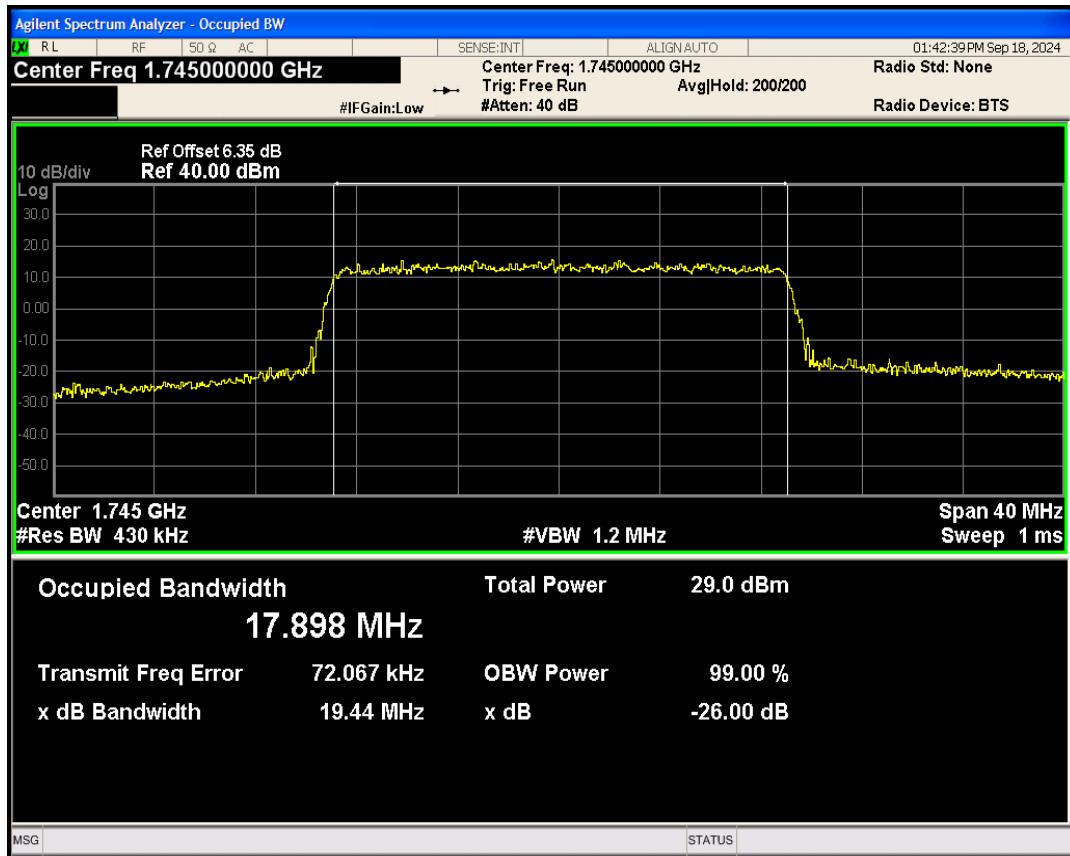
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



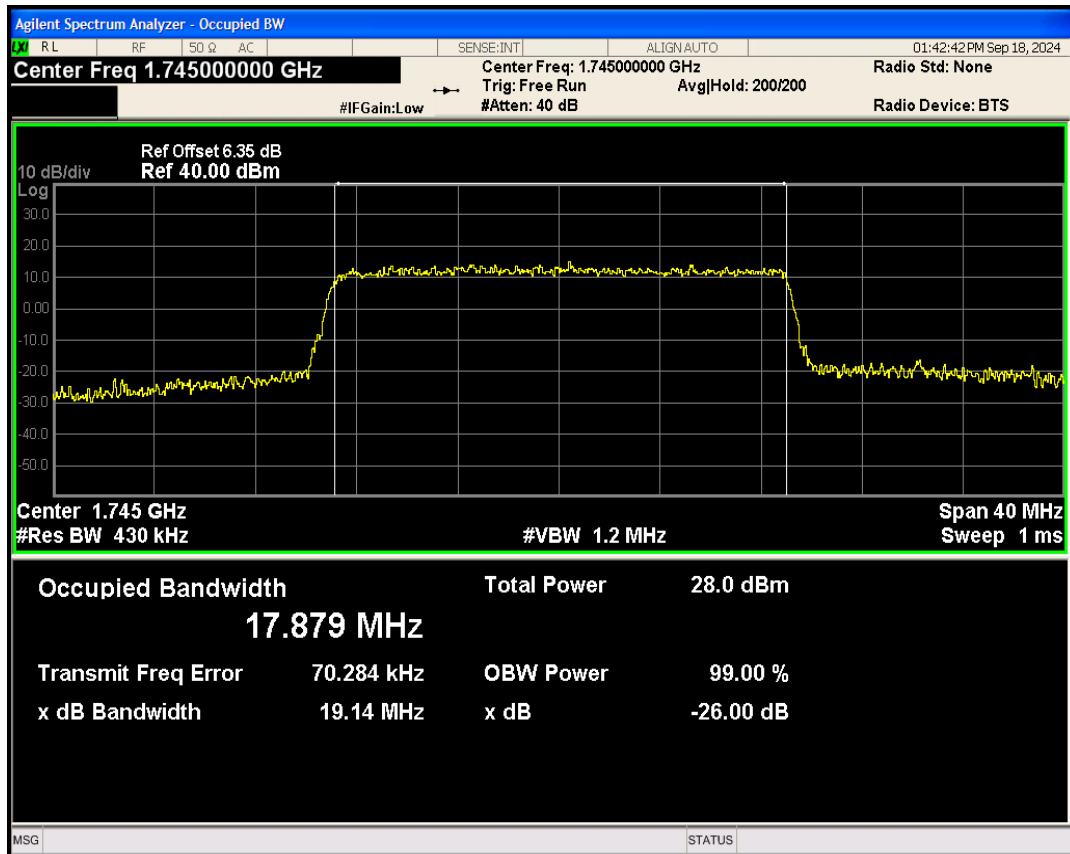
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



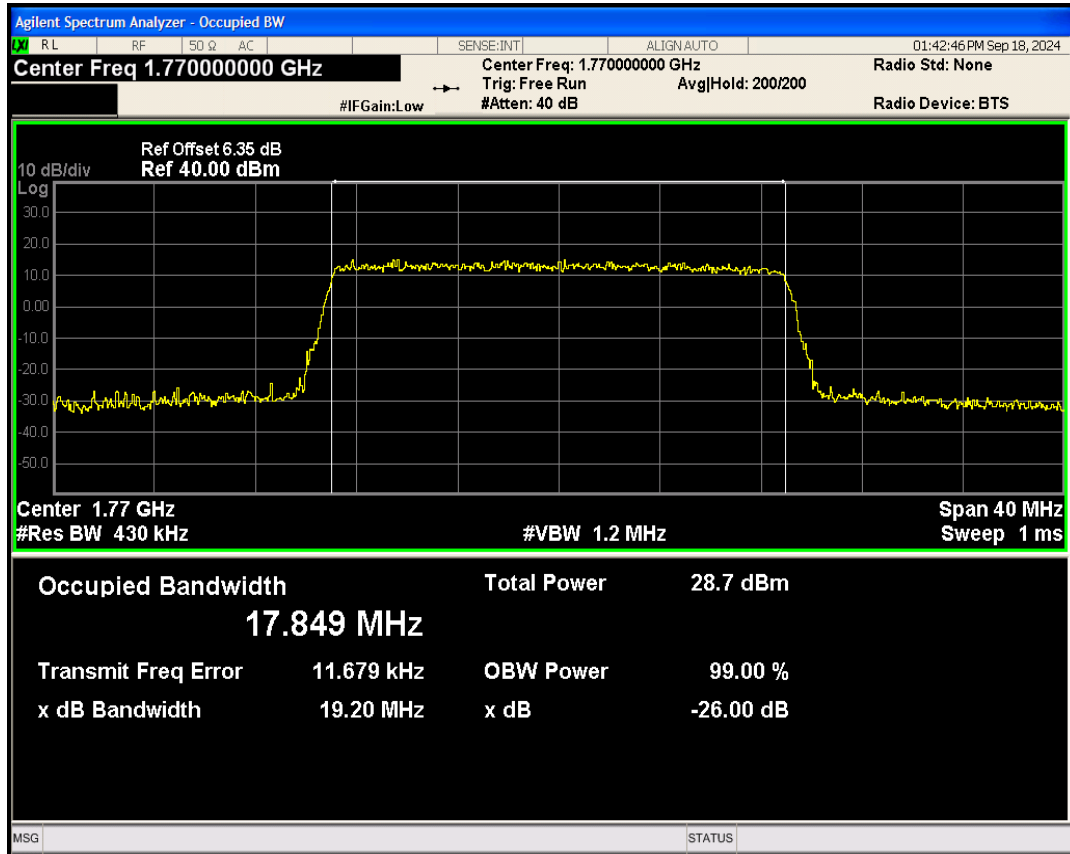
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



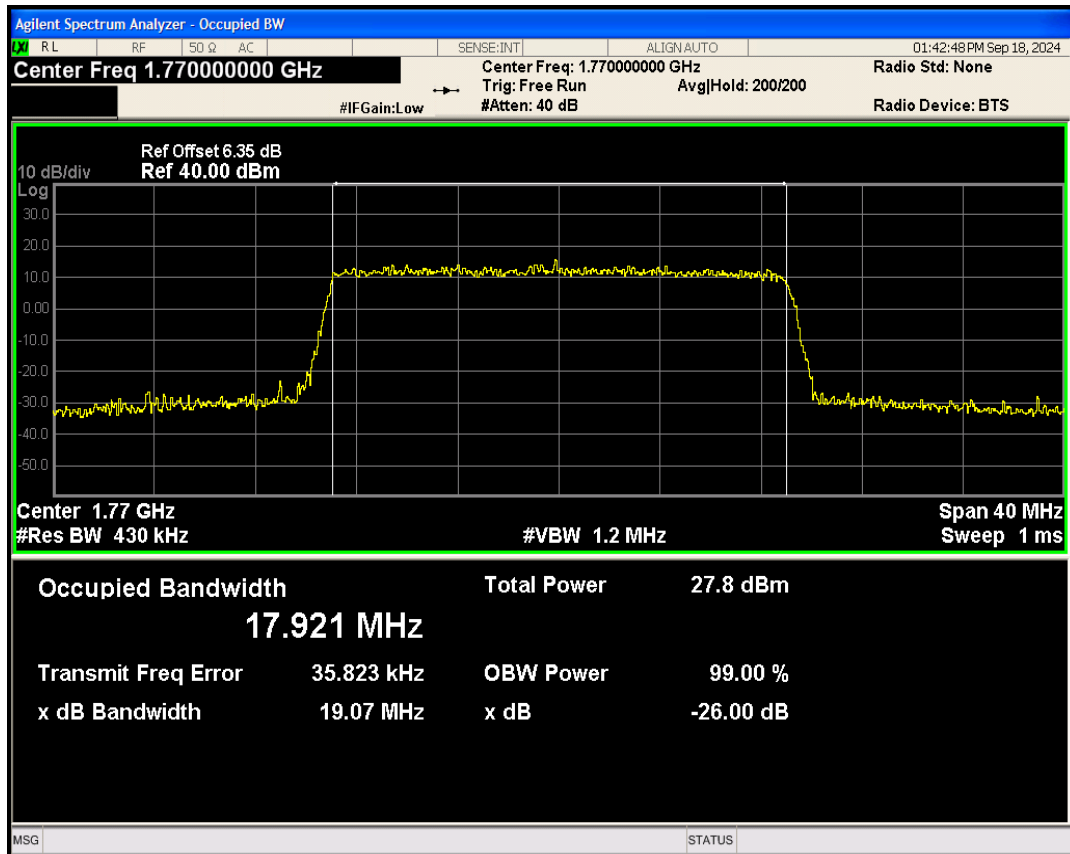
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



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



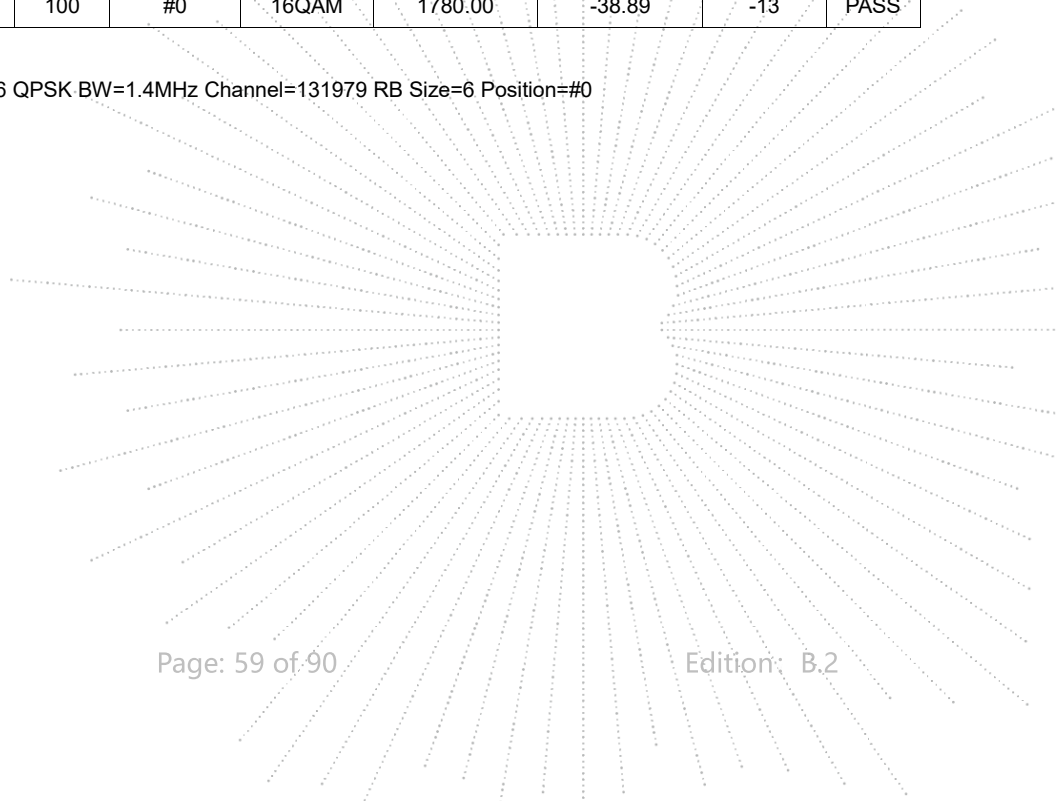
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0

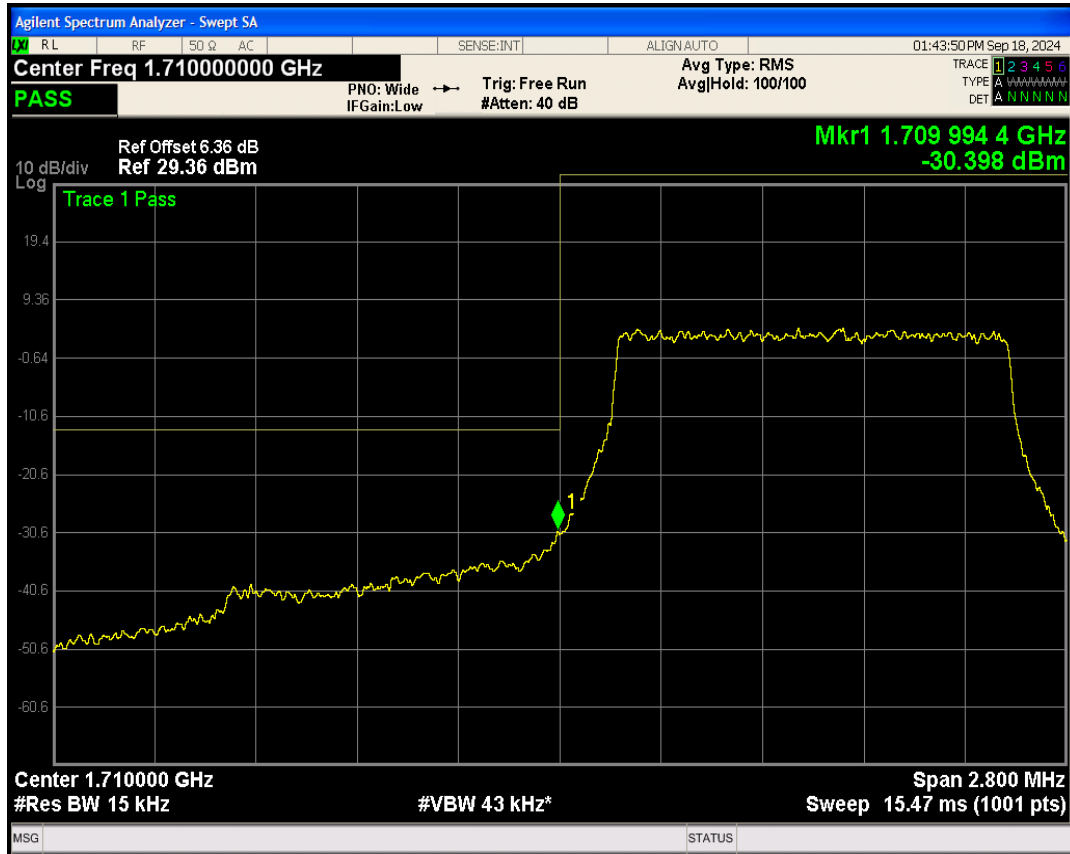


Appendix 5. Band edge

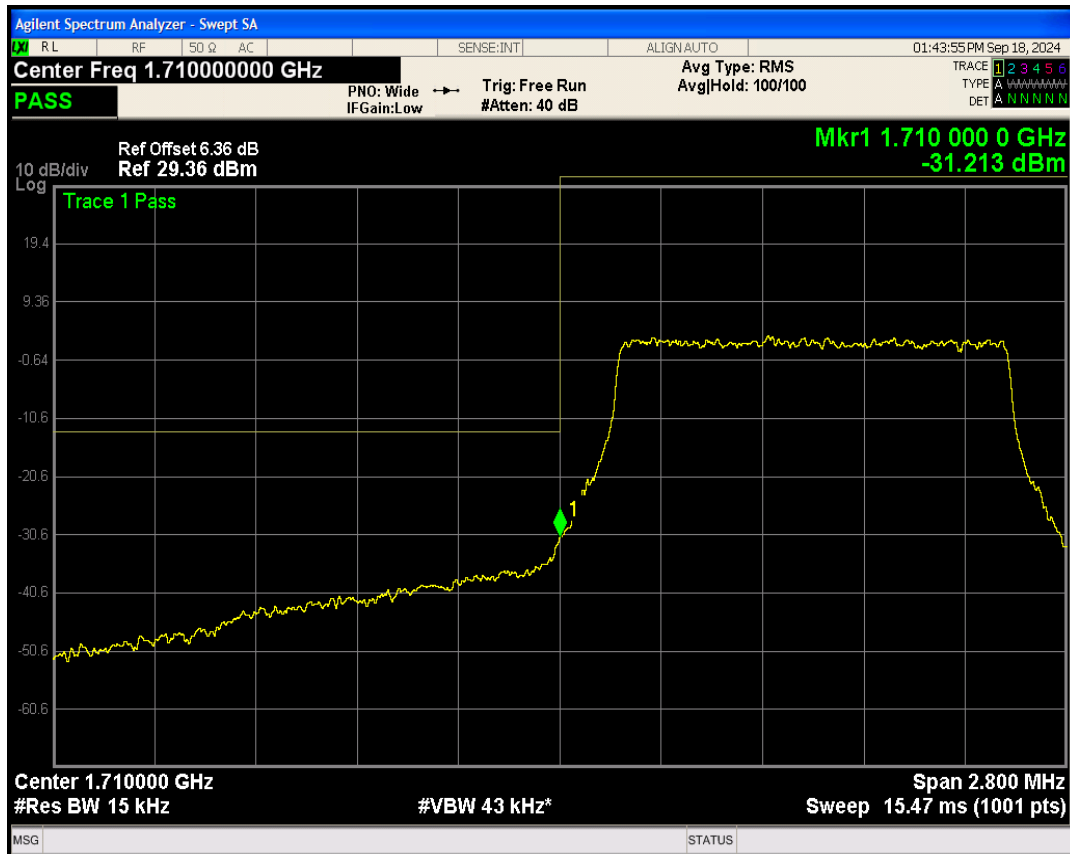
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	1709.99	-30.39	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-31.21	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-32.87	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-34.13	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-31.24	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-34.39	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-34.81	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-35.44	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-32.26	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.99	-31.48	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-32.18	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-34.99	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-35.26	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.96	-36.90	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.06	-36.67	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-37.48	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.76	-34.64	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-36.61	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-35.93	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.03	-37.91	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-35.61	-13	PASS
Band66	20	132072	100	#0	16QAM	1710.00	-36.02	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.12	-37.67	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-38.89	-13	PASS

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





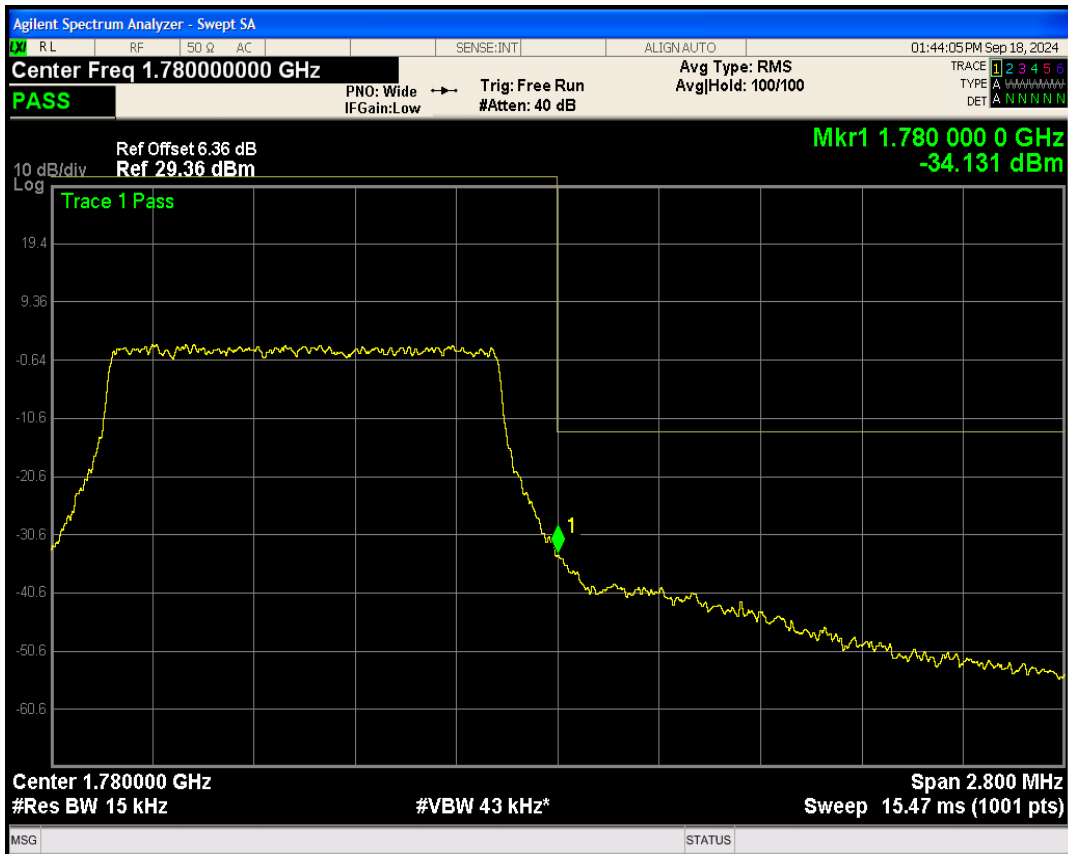
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



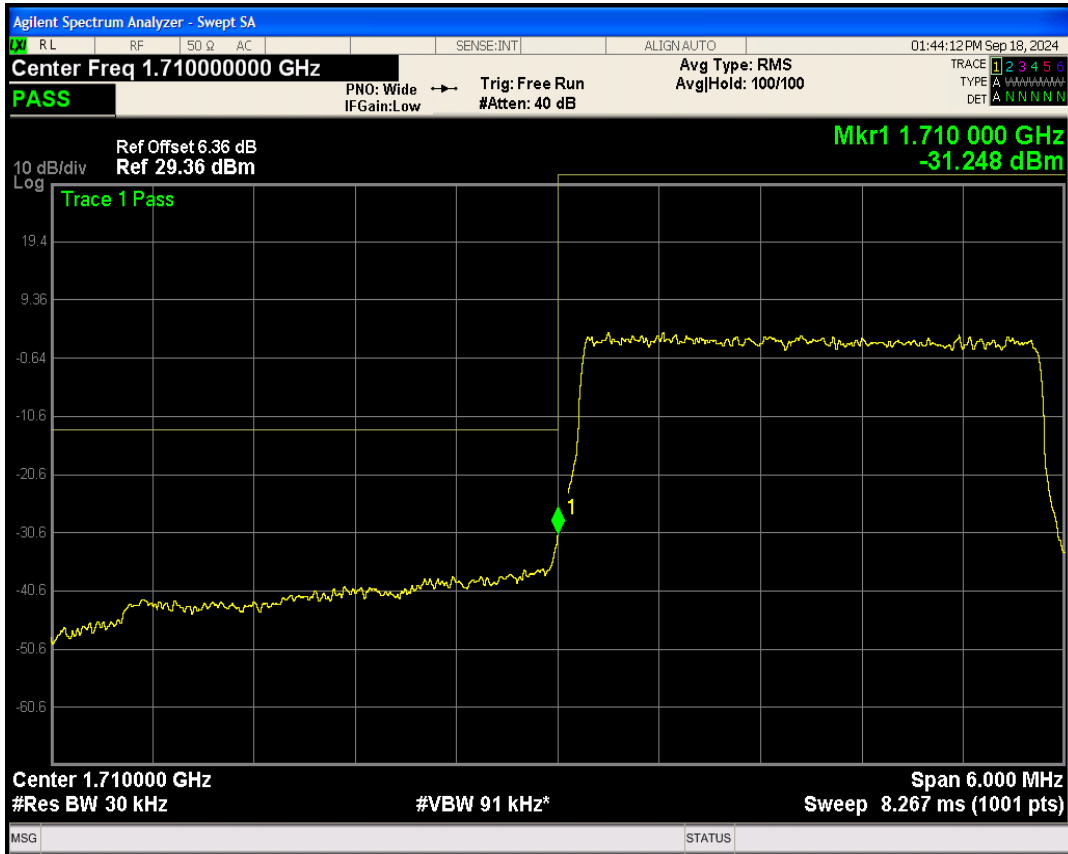
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



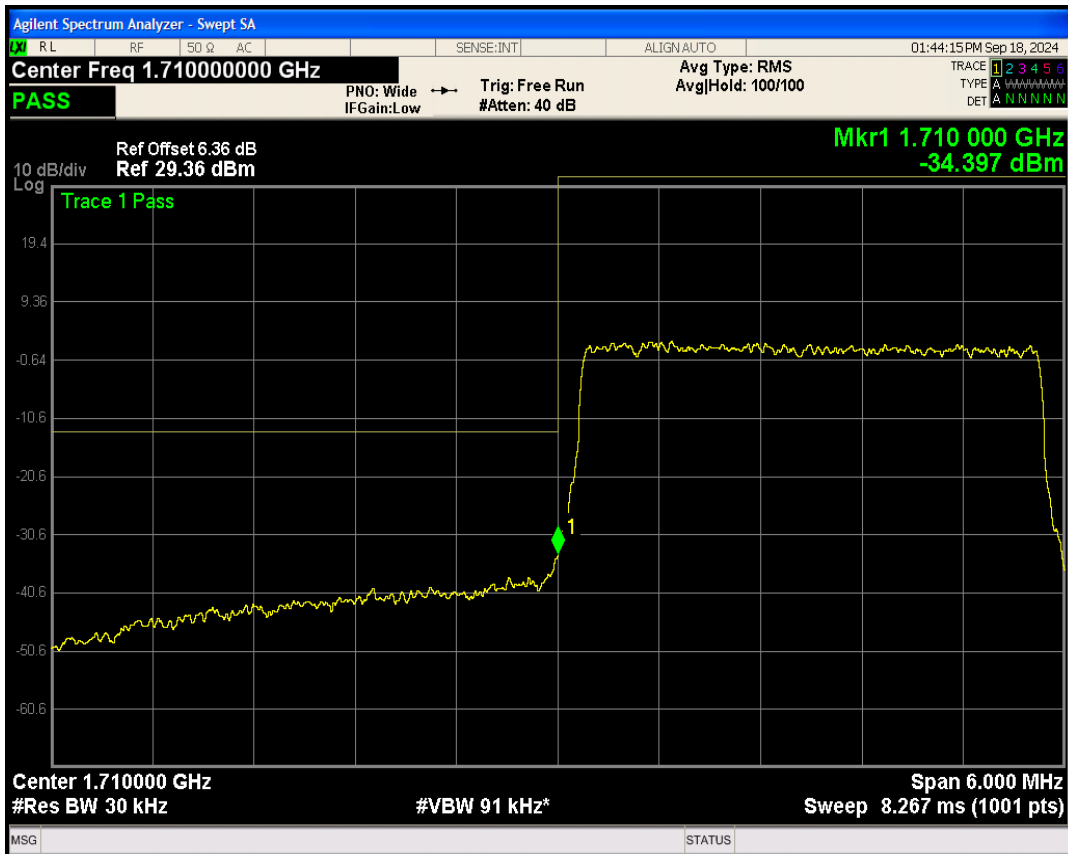
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



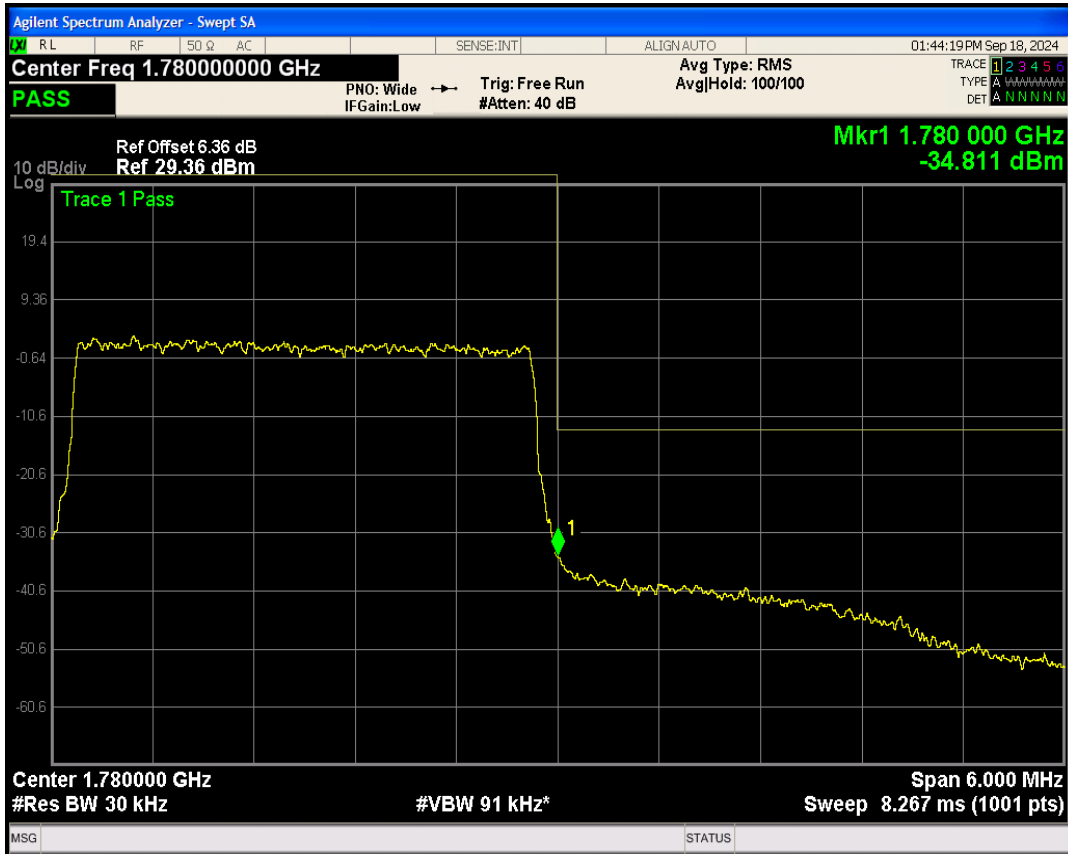
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



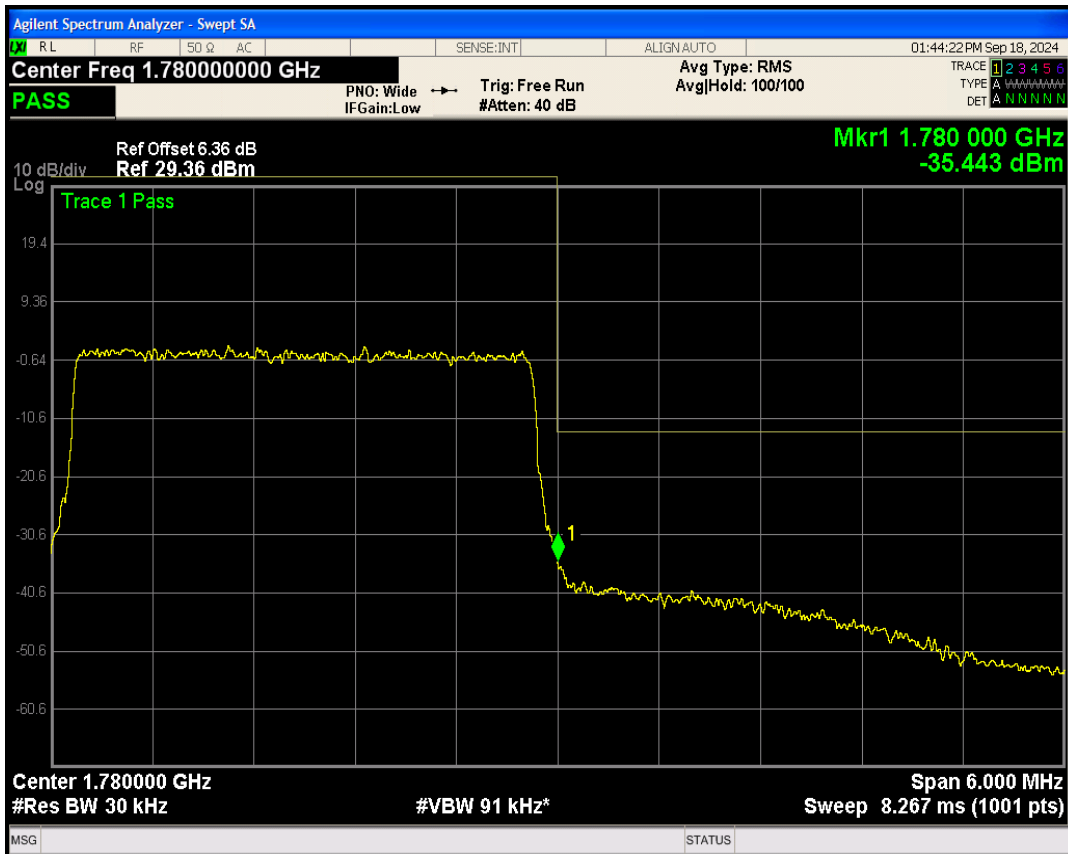
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



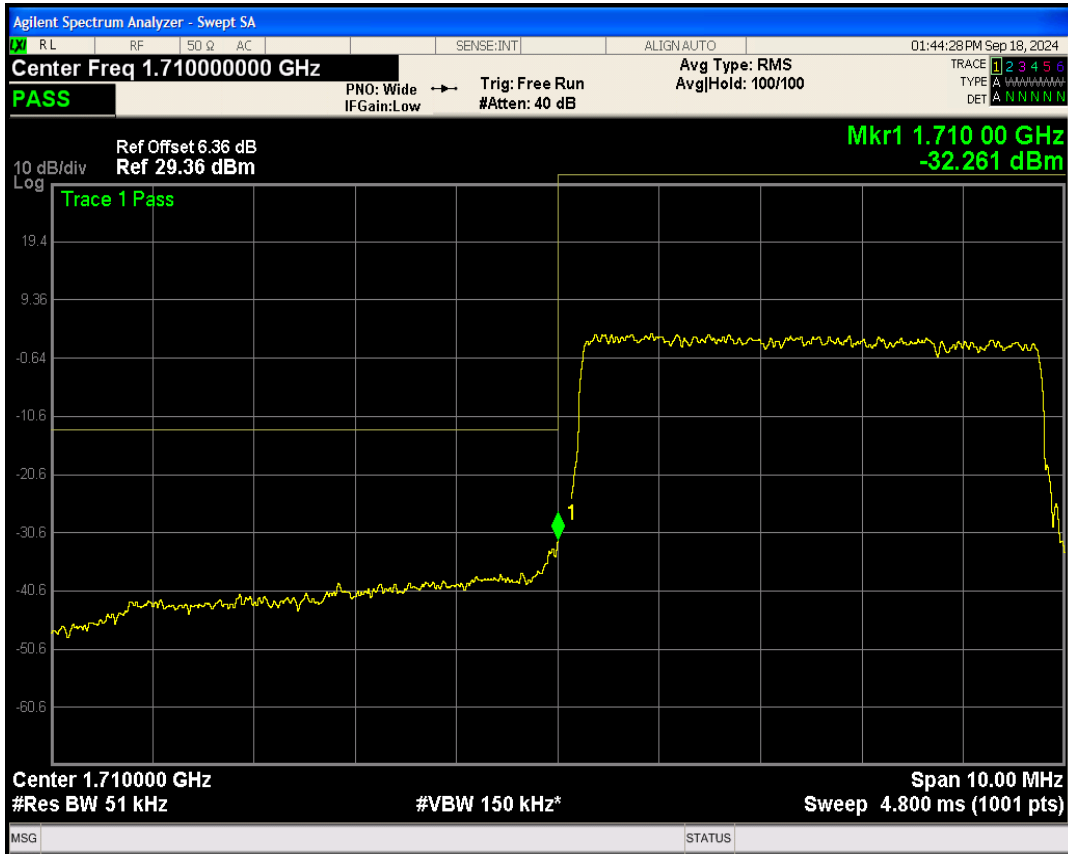
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



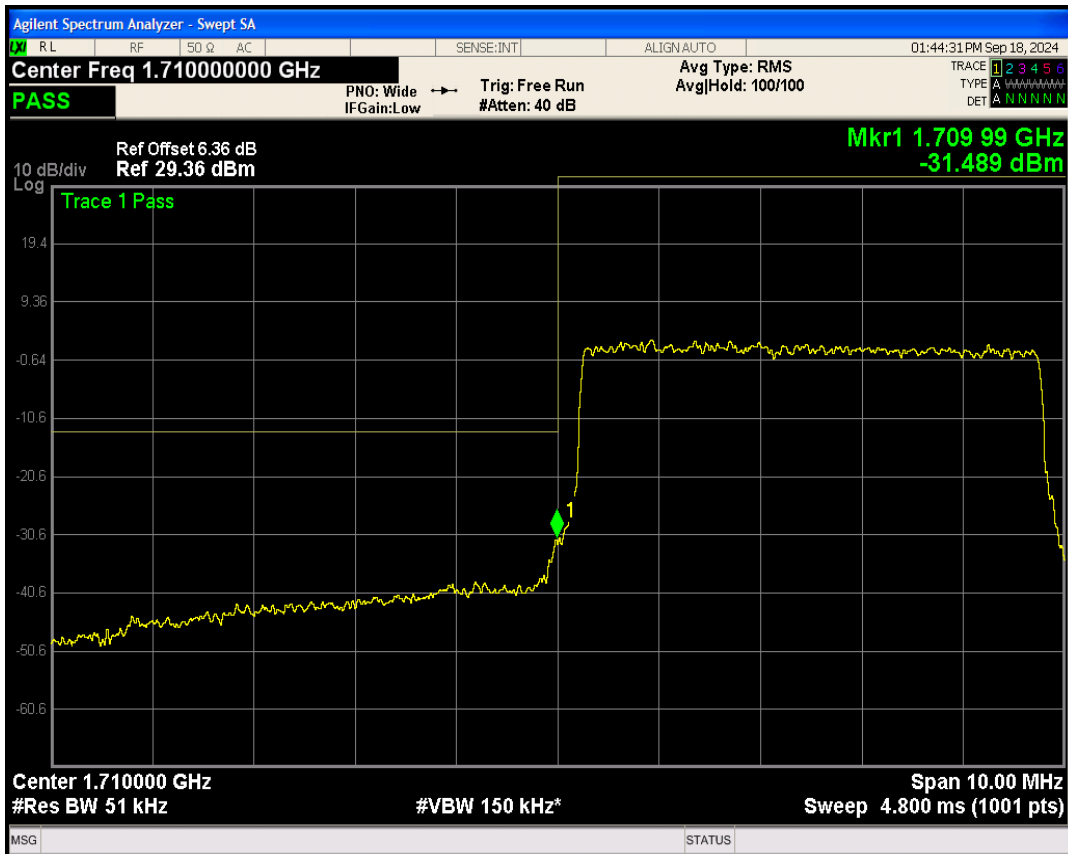
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



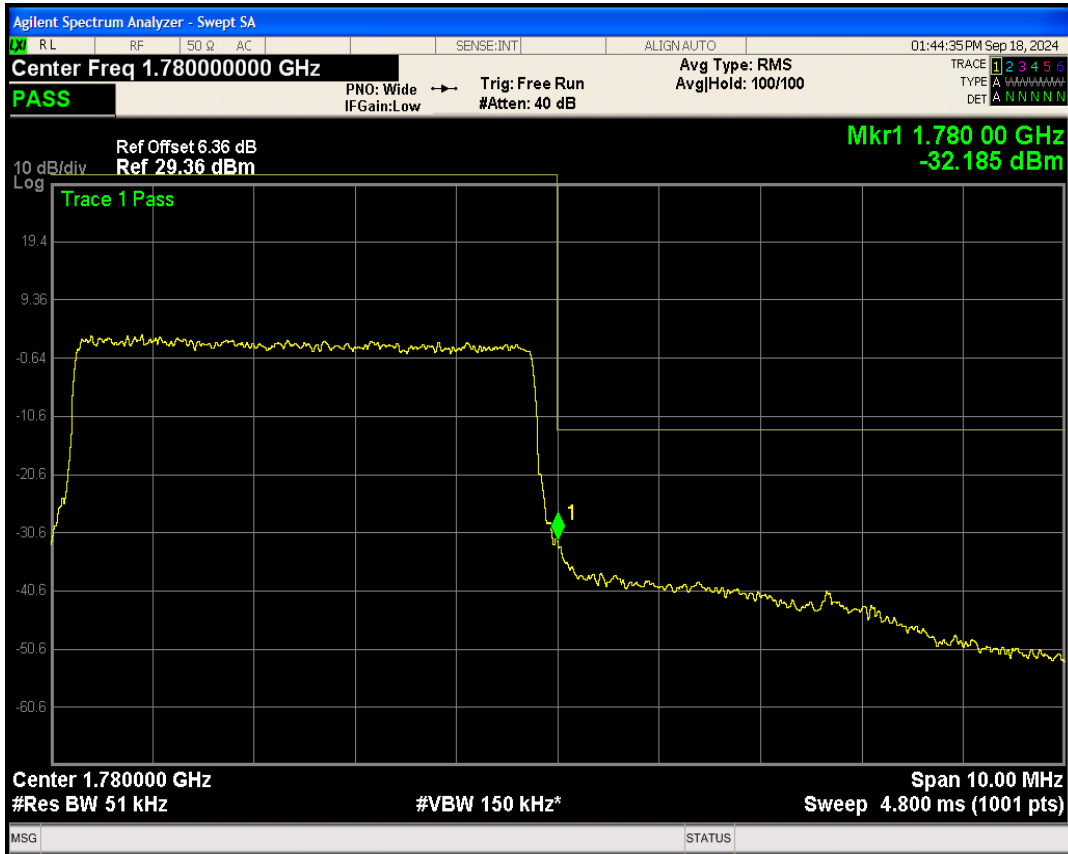
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



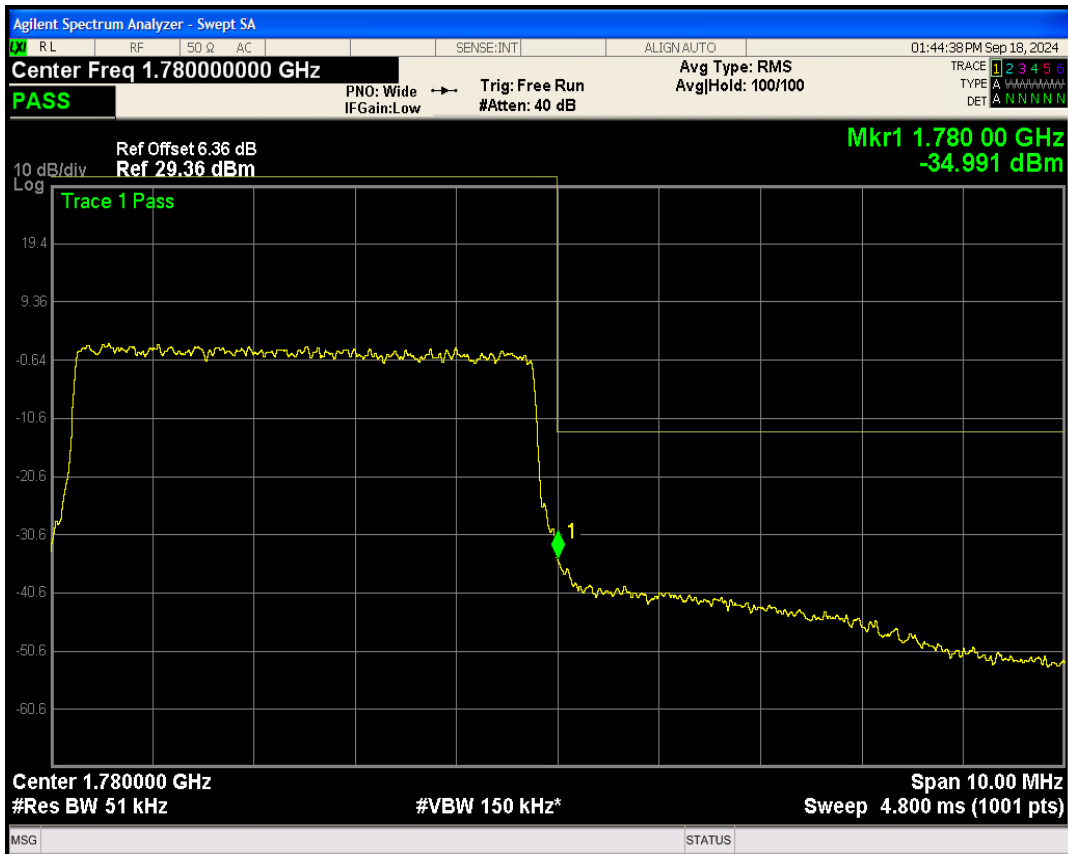
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



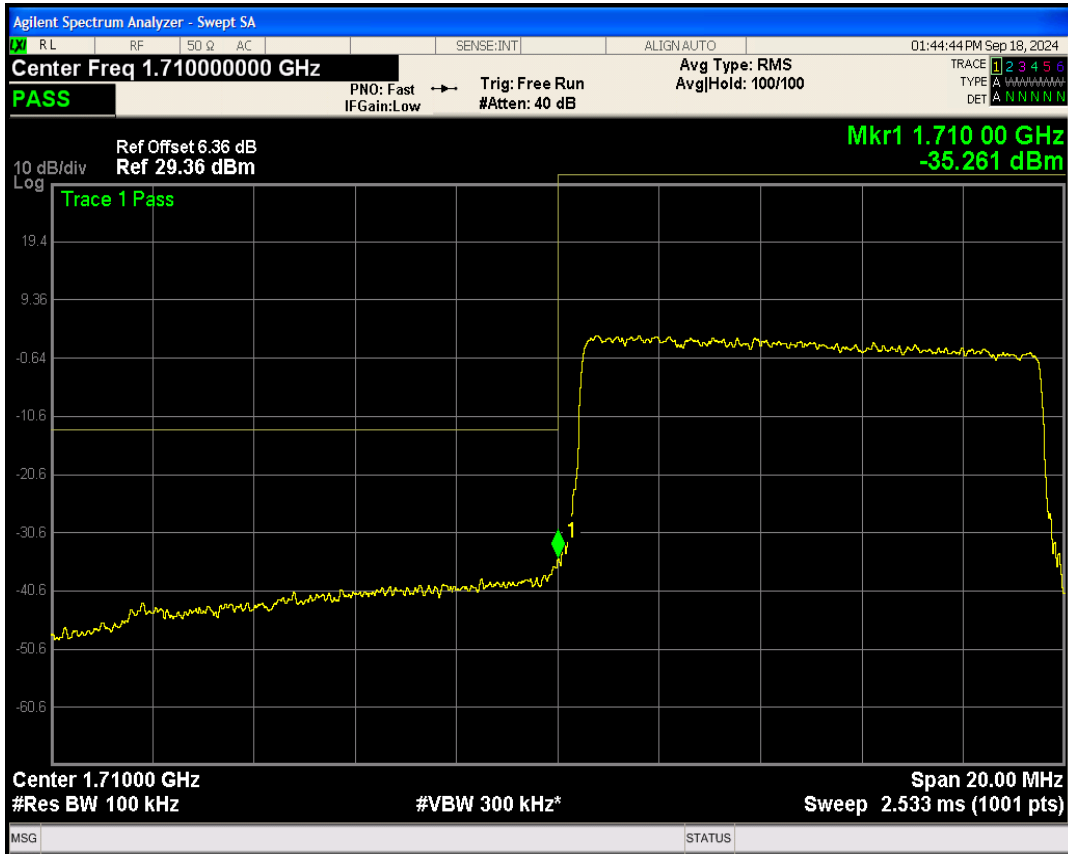
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



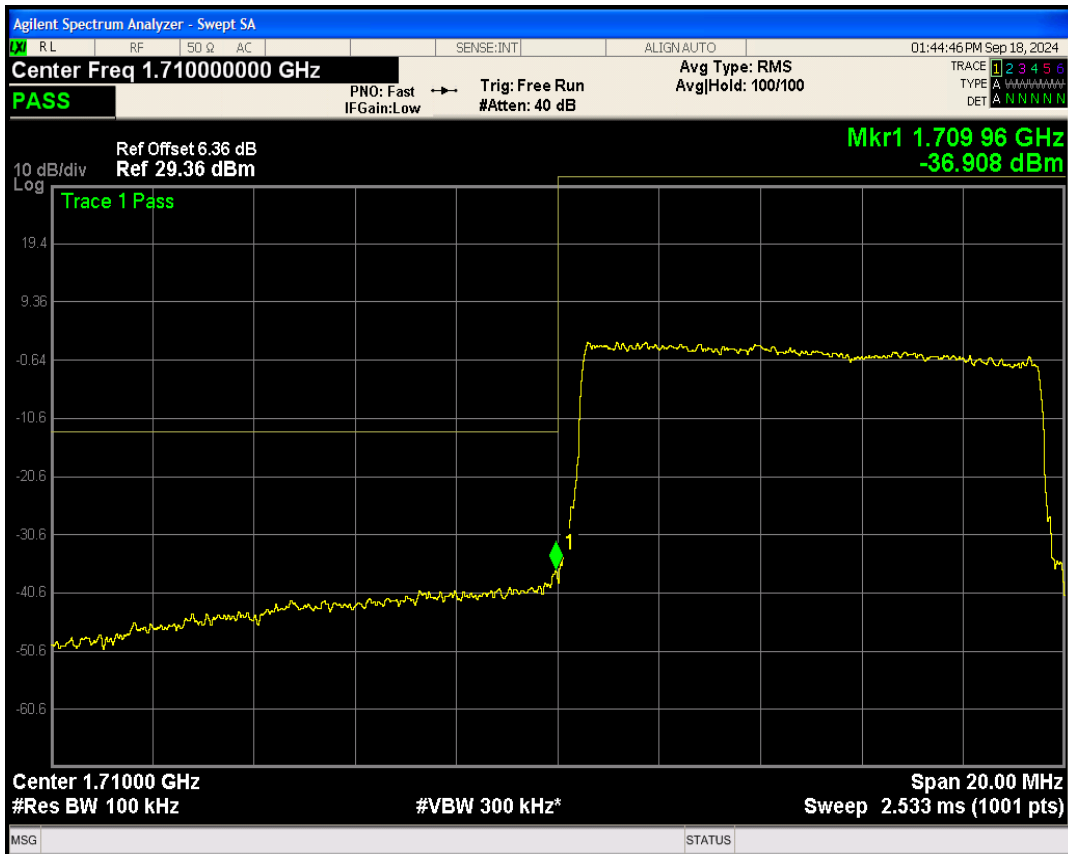
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



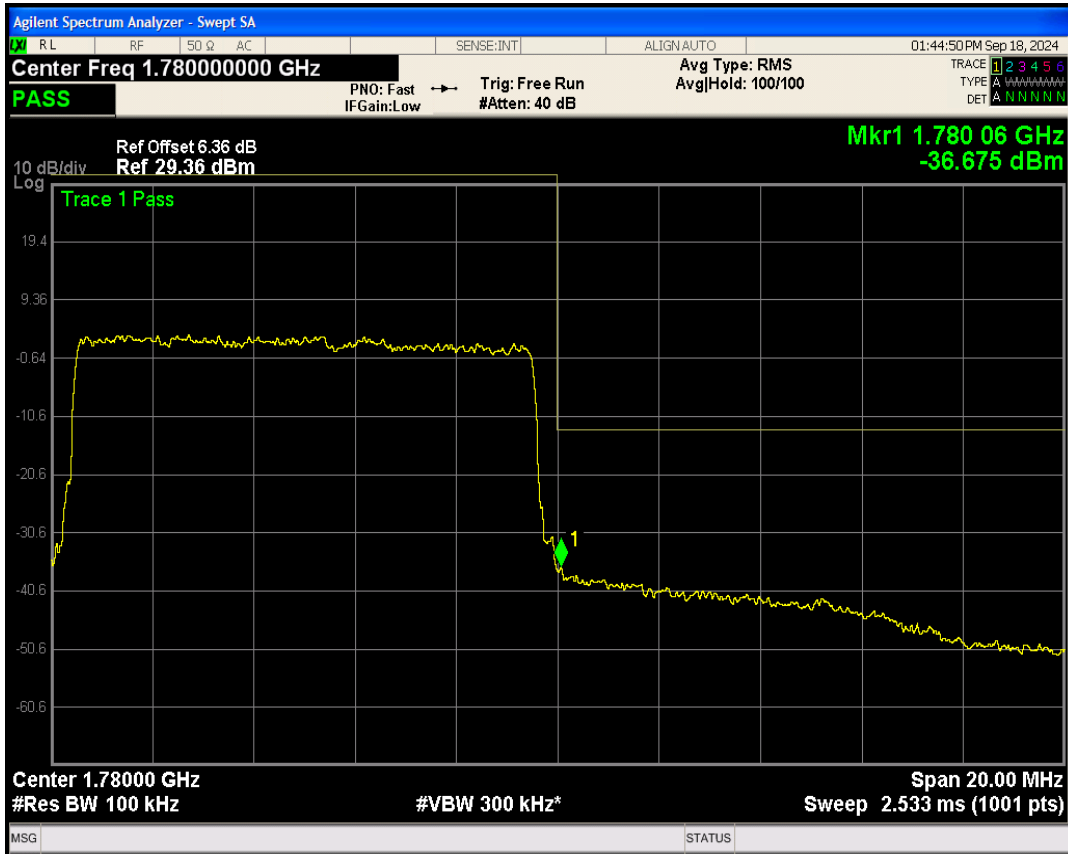
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



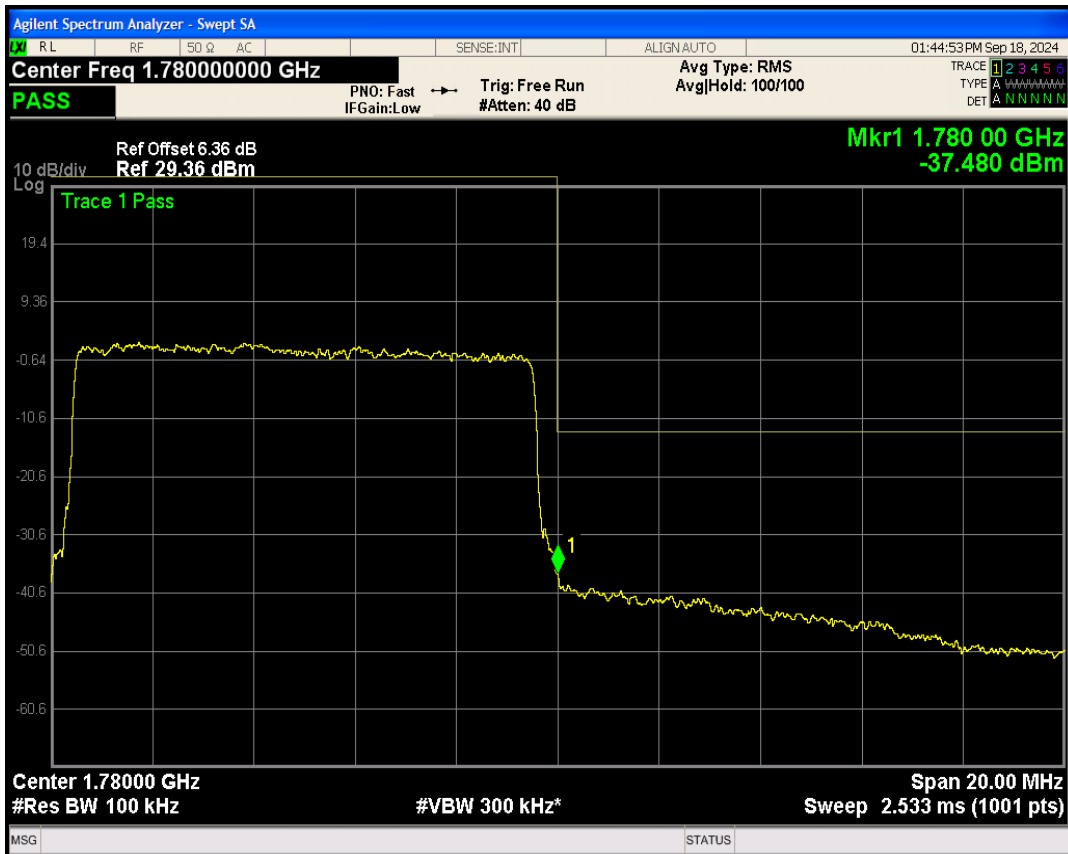
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



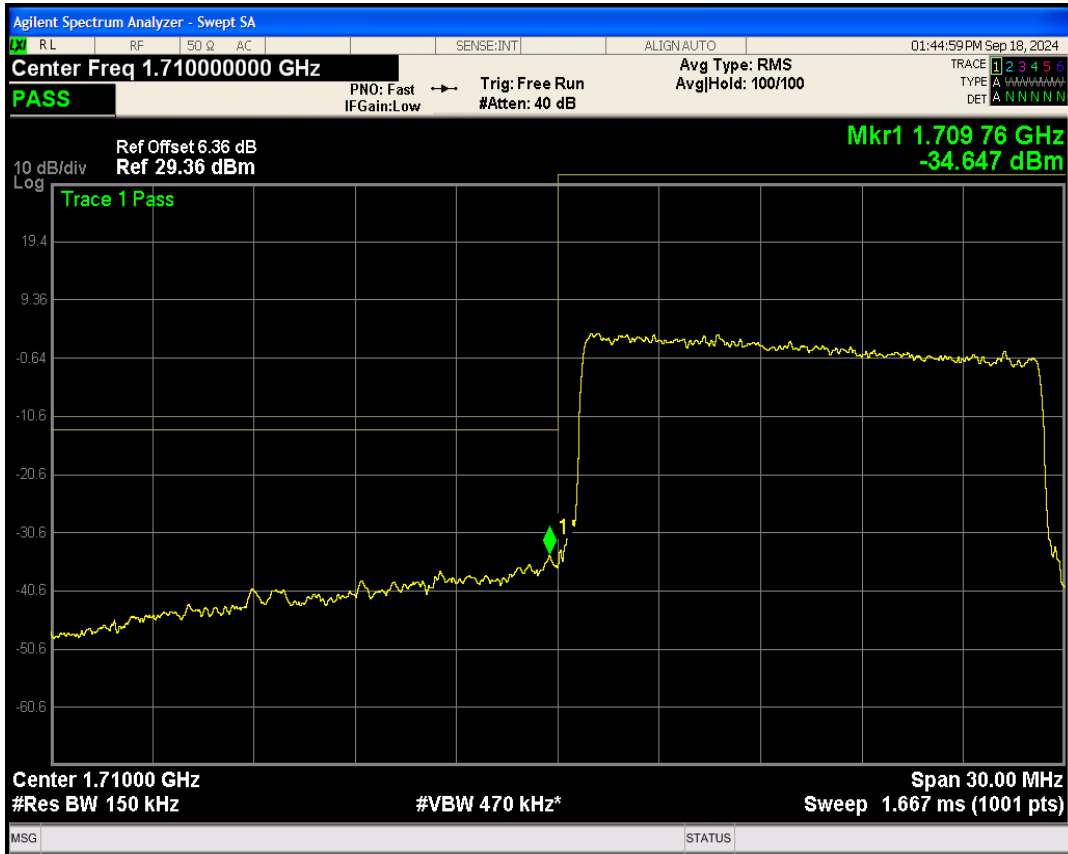
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



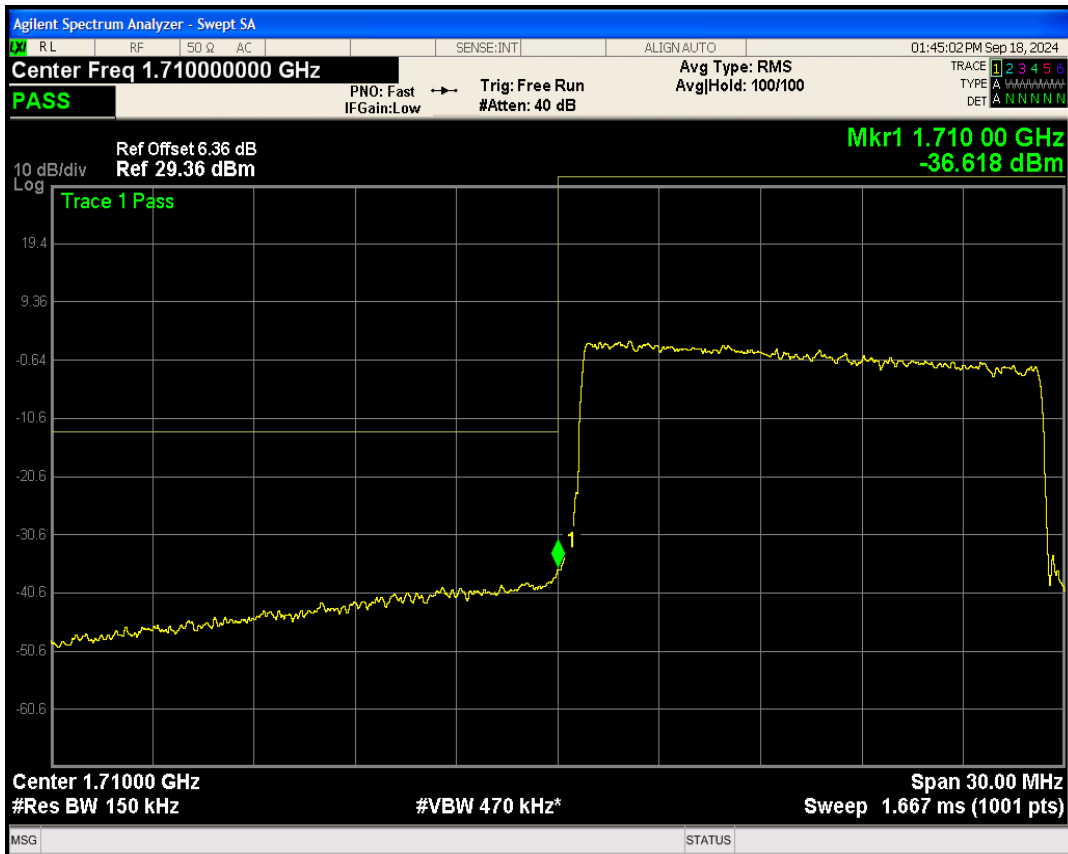
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



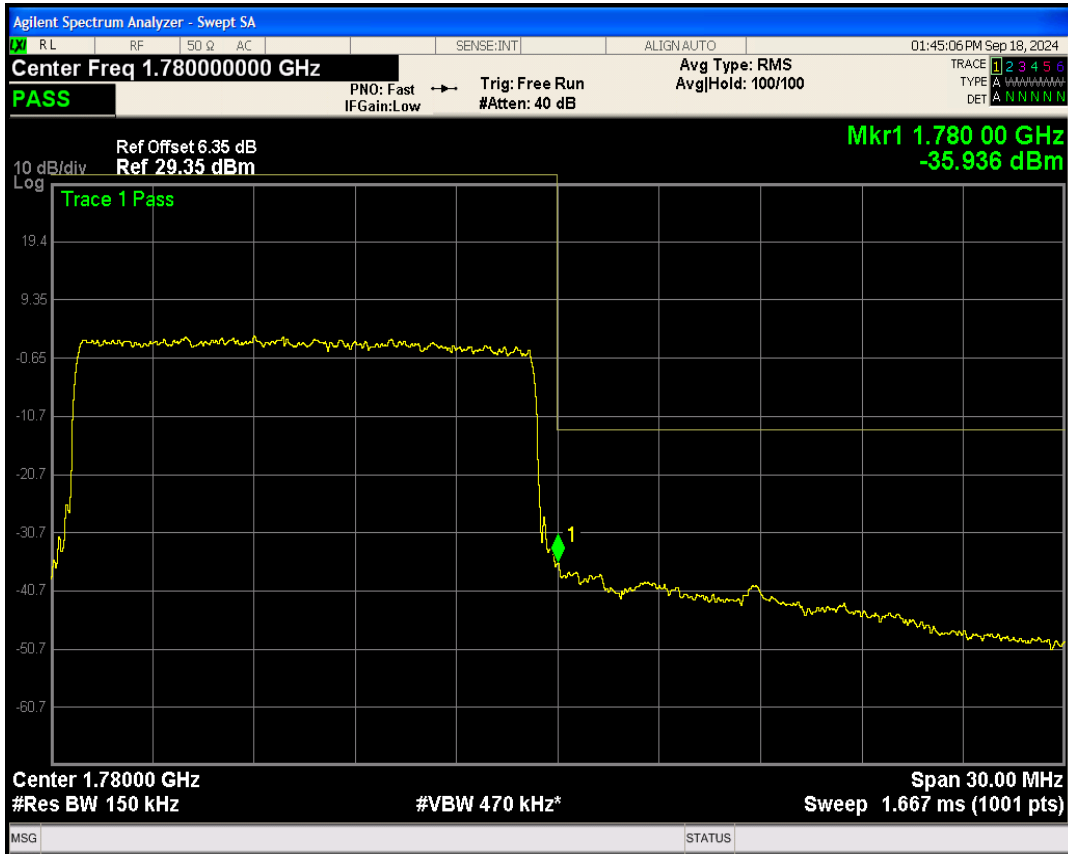
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



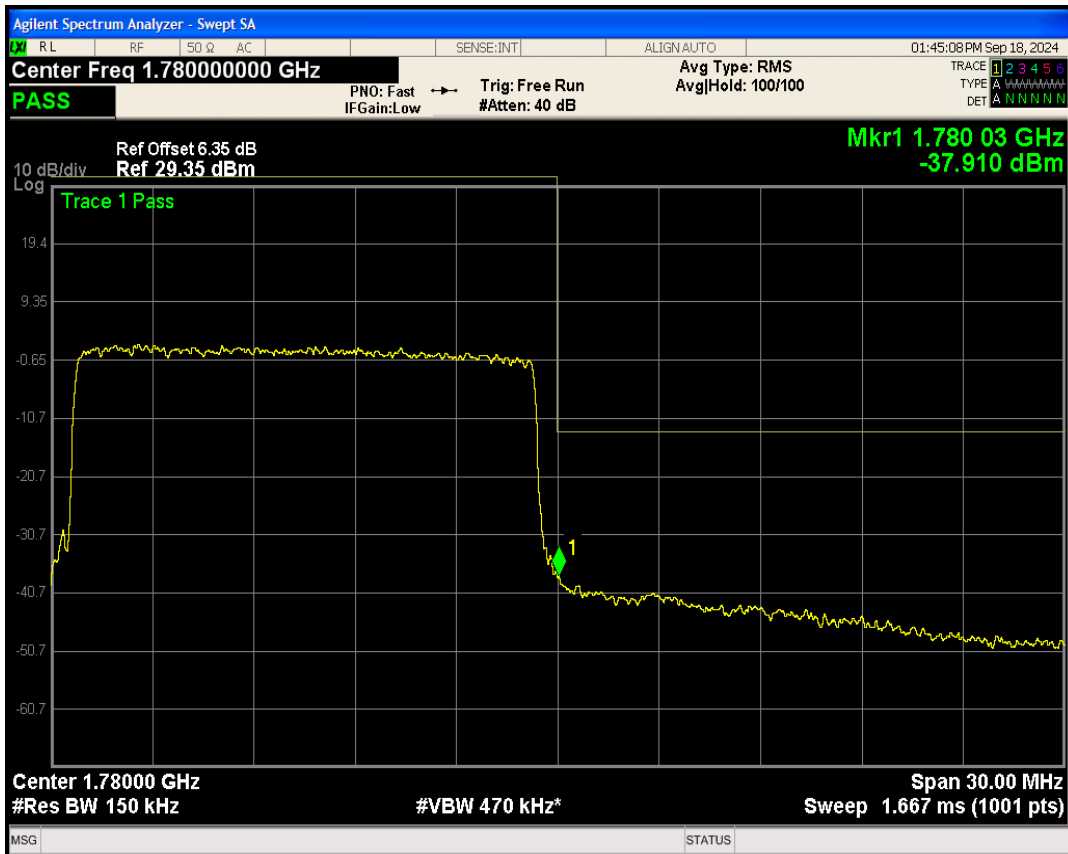
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



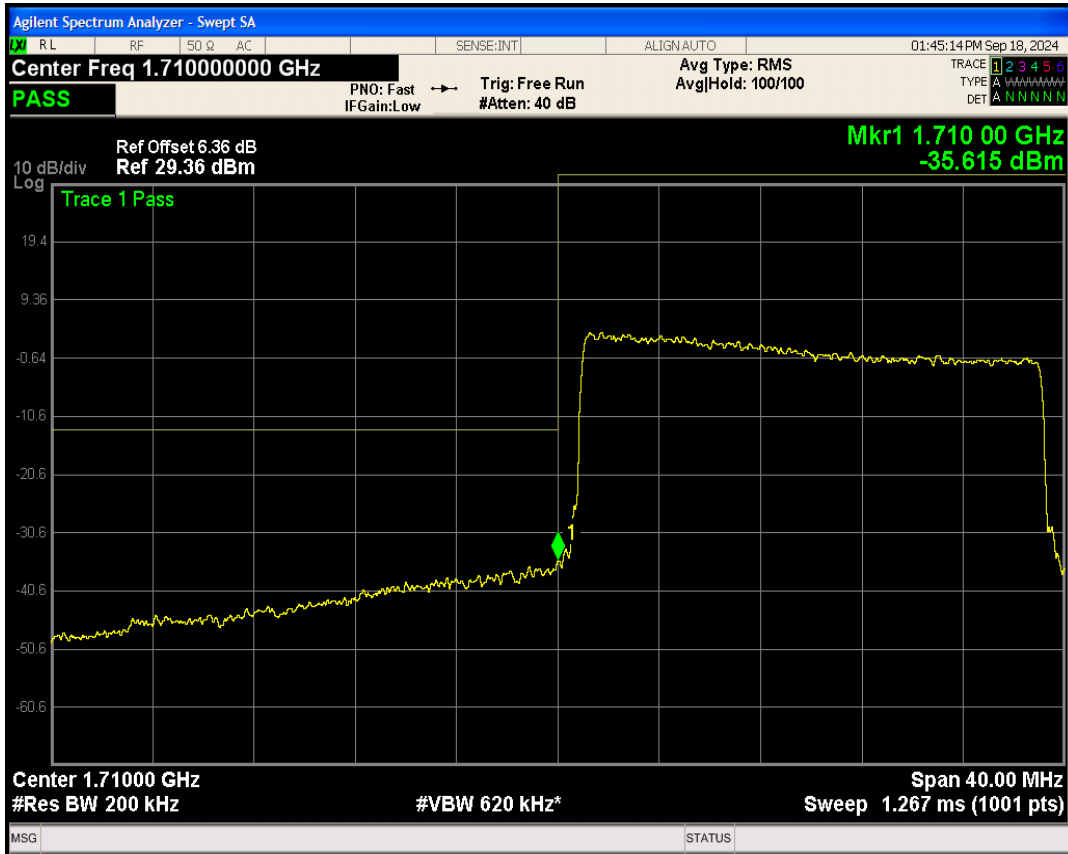
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



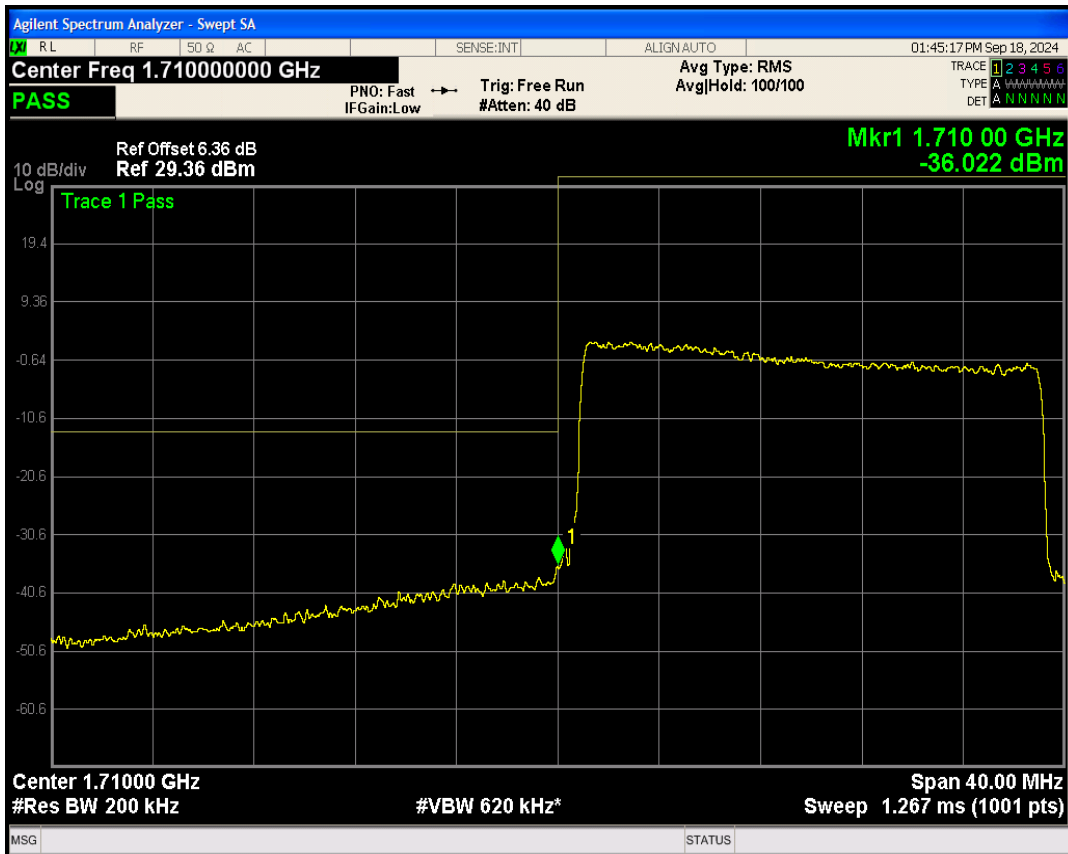
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



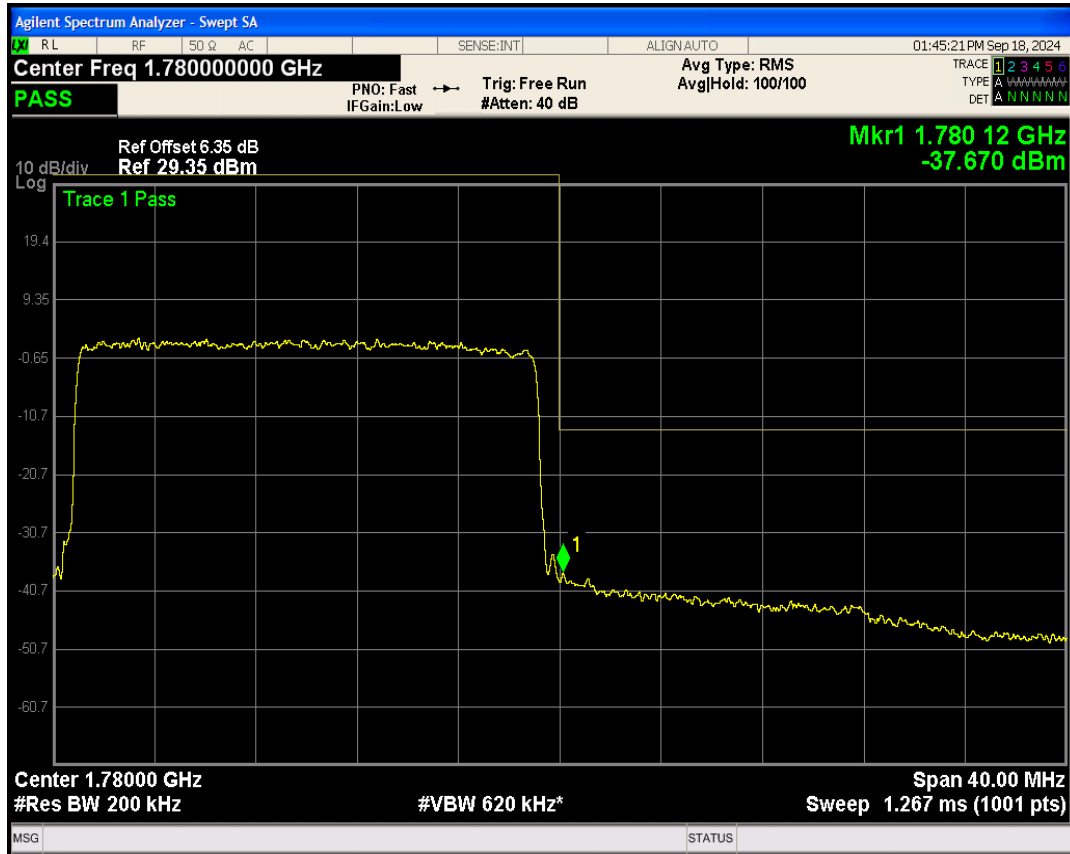
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



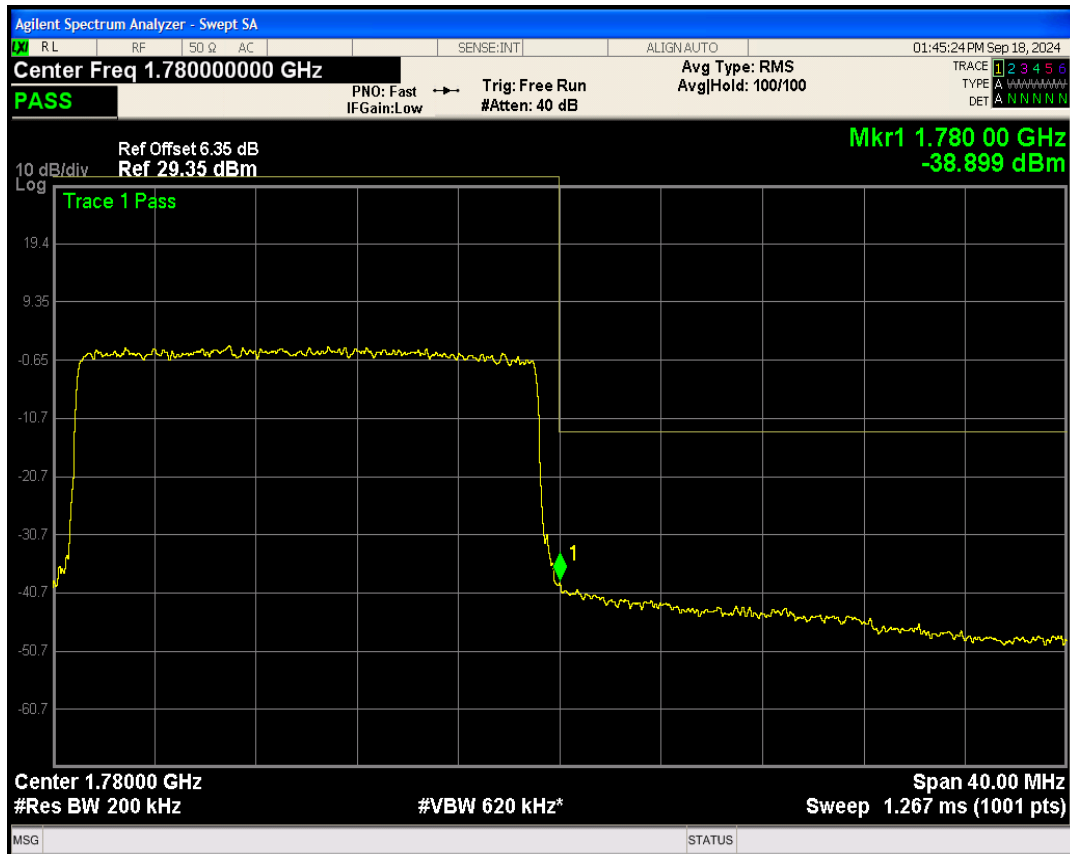
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



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



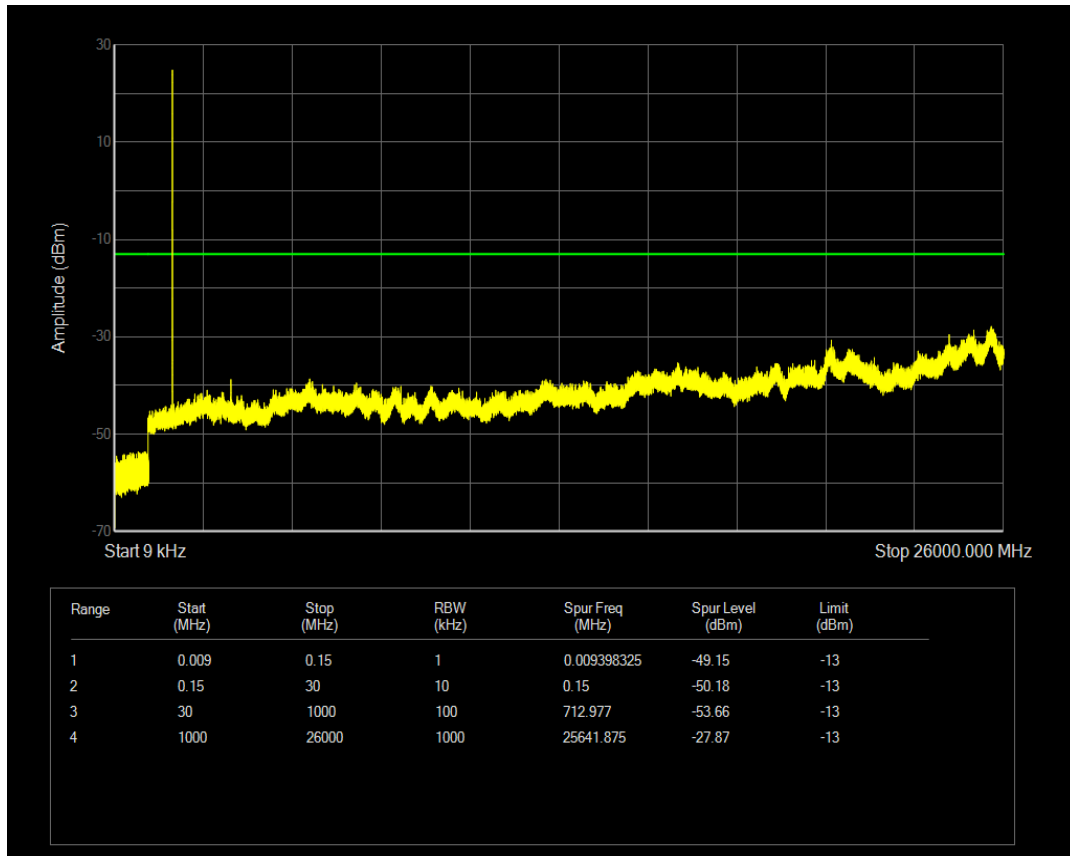
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



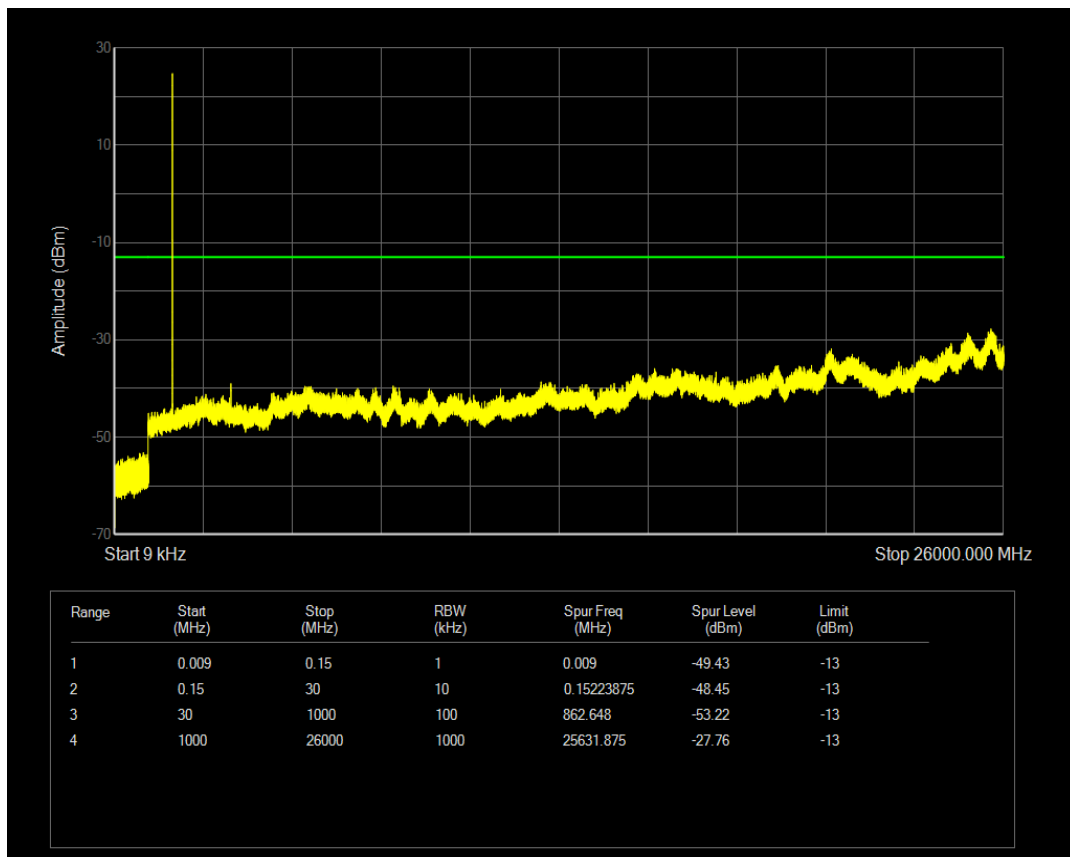
Appendix 6. Out-of-band emissions

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	25641.88	-27.87	-13	PASS
Band66	1.4	131979	6	#0	16QAM	25631.88	-27.76	-13	PASS
Band66	1.4	132322	6	#0	QPSK	25638.13	-27.38	-13	PASS
Band66	1.4	132322	6	#0	16QAM	25710.63	-28.08	-13	PASS
Band66	1.4	132665	6	#0	QPSK	25568.75	-27.62	-13	PASS
Band66	1.4	132665	6	#0	16QAM	25635.00	-26.88	-13	PASS
Band66	3	131987	15	#0	QPSK	25655.63	-27.90	-13	PASS
Band66	3	131987	15	#0	16QAM	25624.38	-26.74	-13	PASS
Band66	3	132322	15	#0	QPSK	25644.38	-27.53	-13	PASS
Band66	3	132322	15	#0	16QAM	25646.88	-27.80	-13	PASS
Band66	3	132657	15	#0	QPSK	25630.63	-27.87	-13	PASS
Band66	3	132657	15	#0	16QAM	25572.50	-27.82	-13	PASS
Band66	5	131997	25	#0	QPSK	25601.88	-27.55	-13	PASS
Band66	5	131997	25	#0	16QAM	25675.00	-26.29	-13	PASS
Band66	5	132322	25	#0	QPSK	25674.38	-27.64	-13	PASS
Band66	5	132322	25	#0	16QAM	25613.75	-27.83	-13	PASS
Band66	5	132647	25	#0	QPSK	25667.50	-27.78	-13	PASS
Band66	5	132647	25	#0	16QAM	25663.13	-27.13	-13	PASS
Band66	10	132022	50	#0	QPSK	25655.00	-27.91	-13	PASS
Band66	10	132022	50	#0	16QAM	25613.13	-26.73	-13	PASS
Band66	10	132322	50	#0	QPSK	25667.50	-27.44	-13	PASS
Band66	10	132322	50	#0	16QAM	25636.25	-26.55	-13	PASS
Band66	10	132622	50	#0	QPSK	25606.25	-27.59	-13	PASS
Band66	10	132622	50	#0	16QAM	25658.75	-27.45	-13	PASS
Band66	15	132047	75	#0	QPSK	25660.63	-27.88	-13	PASS
Band66	15	132047	75	#0	16QAM	25682.50	-27.70	-13	PASS
Band66	15	132322	75	#0	QPSK	25643.13	-27.77	-13	PASS
Band66	15	132322	75	#0	16QAM	25606.88	-26.95	-13	PASS
Band66	15	132597	75	#0	QPSK	25593.13	-27.94	-13	PASS
Band66	15	132597	75	#0	16QAM	25620.63	-28.40	-13	PASS
Band66	20	132072	100	#0	QPSK	25635.63	-28.17	-13	PASS
Band66	20	132072	100	#0	16QAM	25606.25	-26.94	-13	PASS
Band66	20	132322	100	#0	QPSK	25627.50	-26.93	-13	PASS
Band66	20	132322	100	#0	16QAM	25610.63	-27.26	-13	PASS
Band66	20	132572	100	#0	QPSK	25629.38	-26.74	-13	PASS
Band66	20	132572	100	#0	16QAM	25721.88	-28.00	-13	PASS

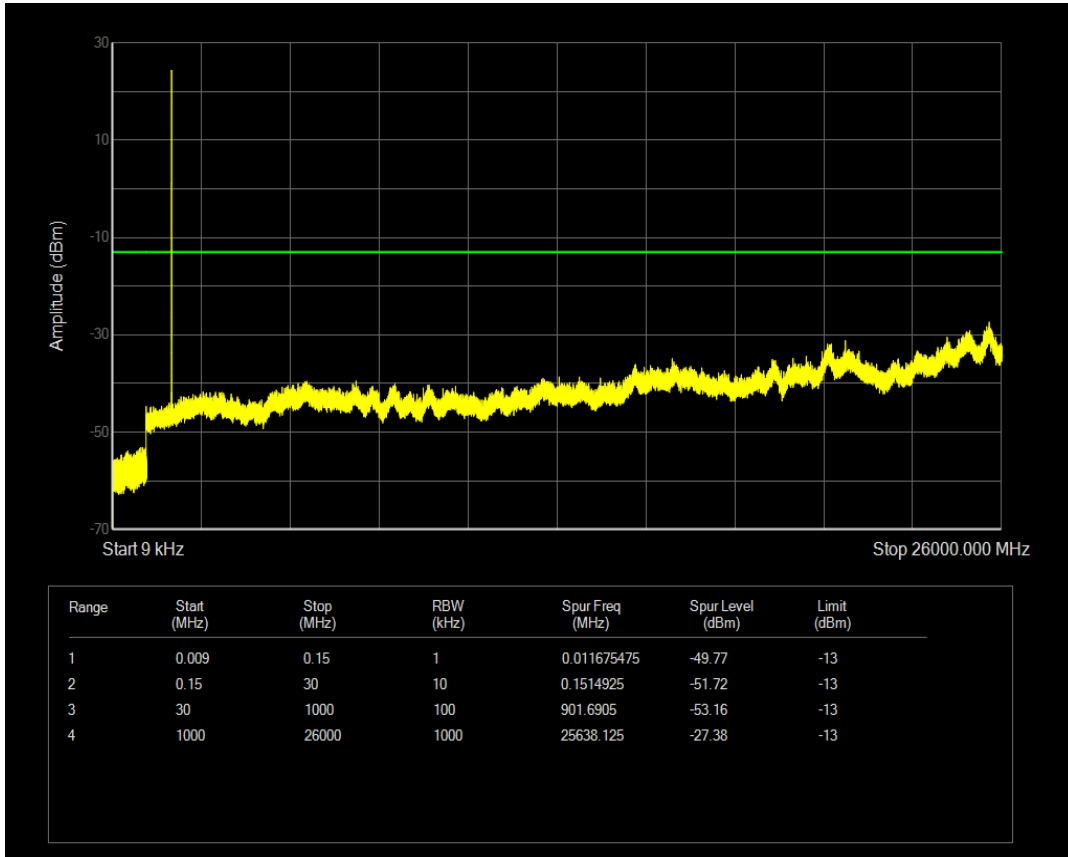
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



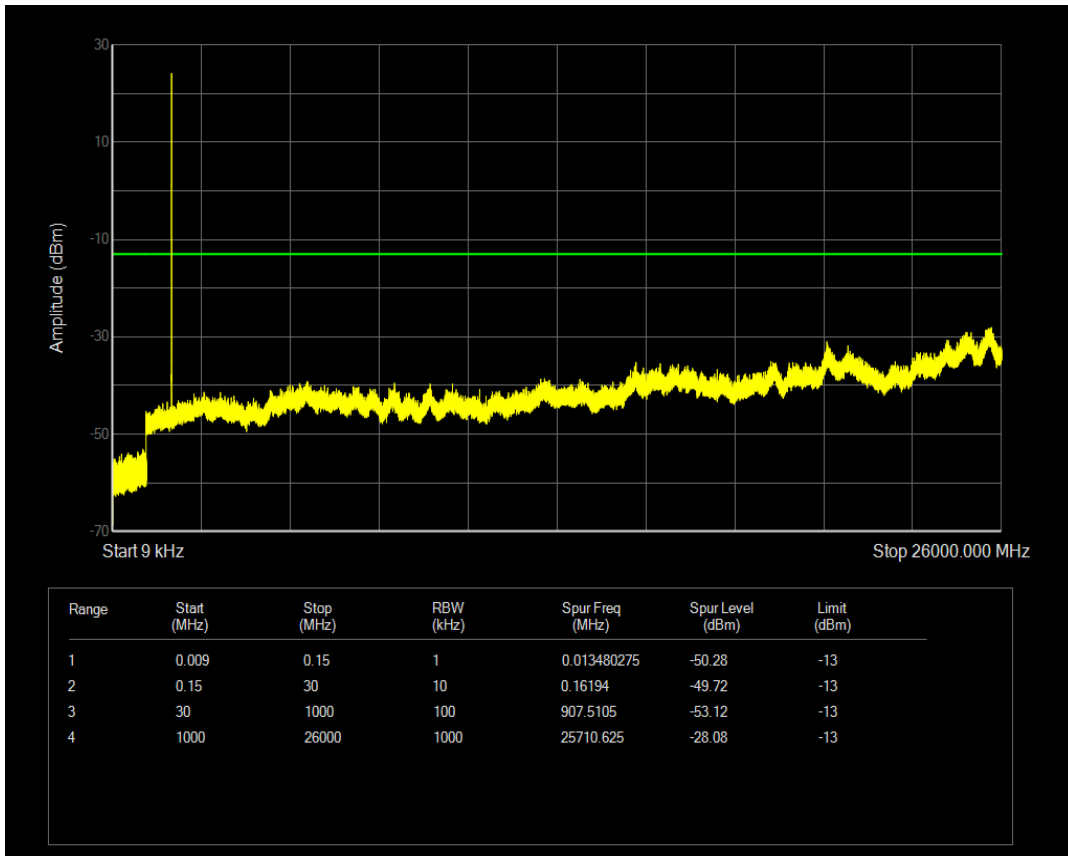
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



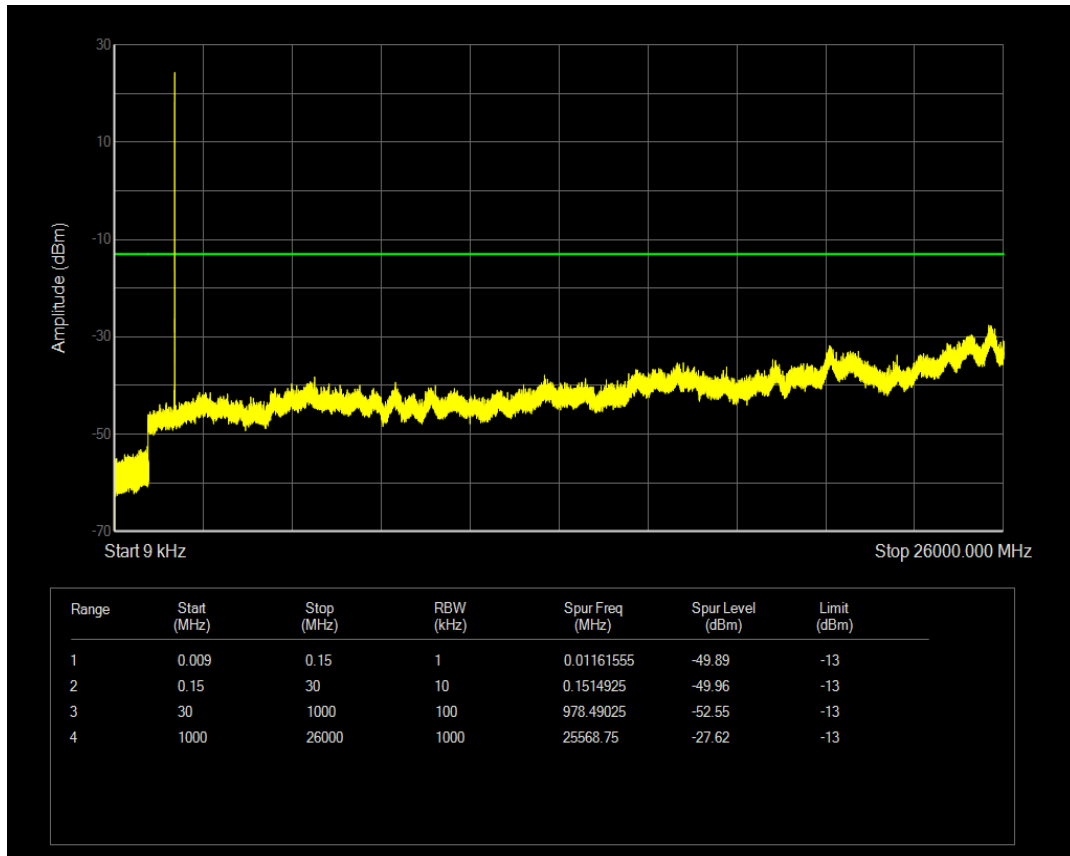
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



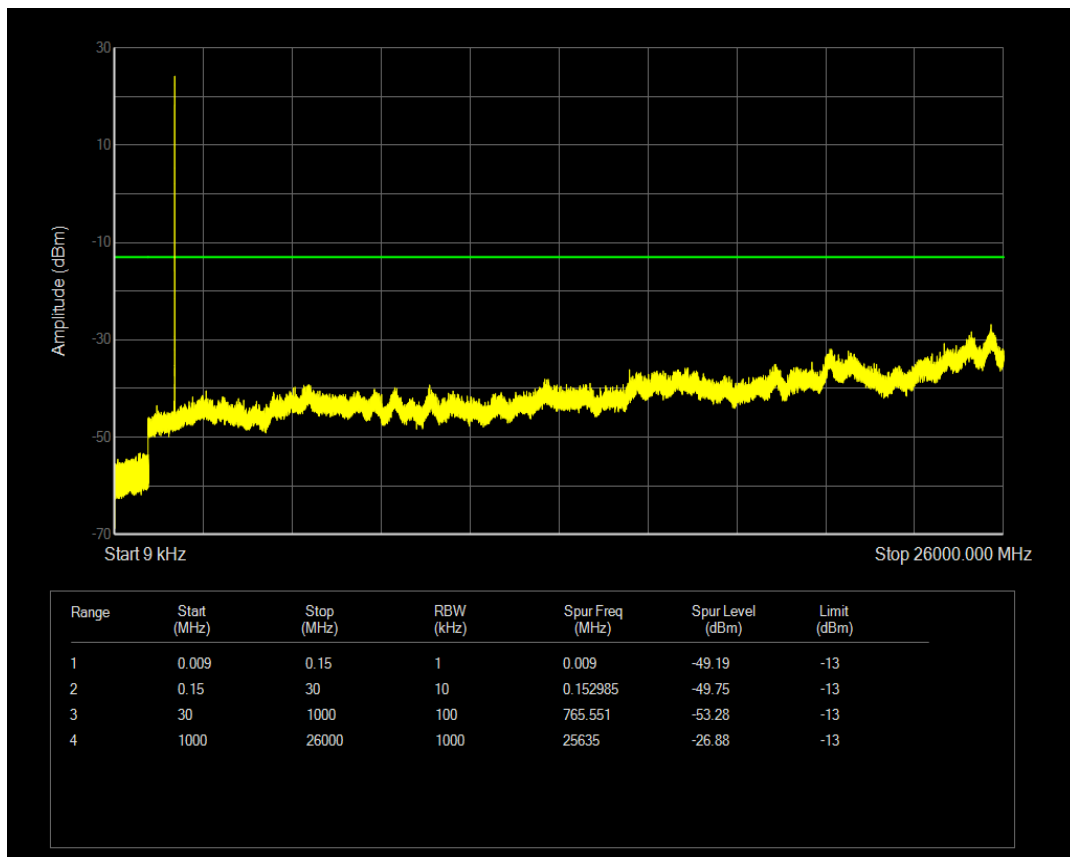
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



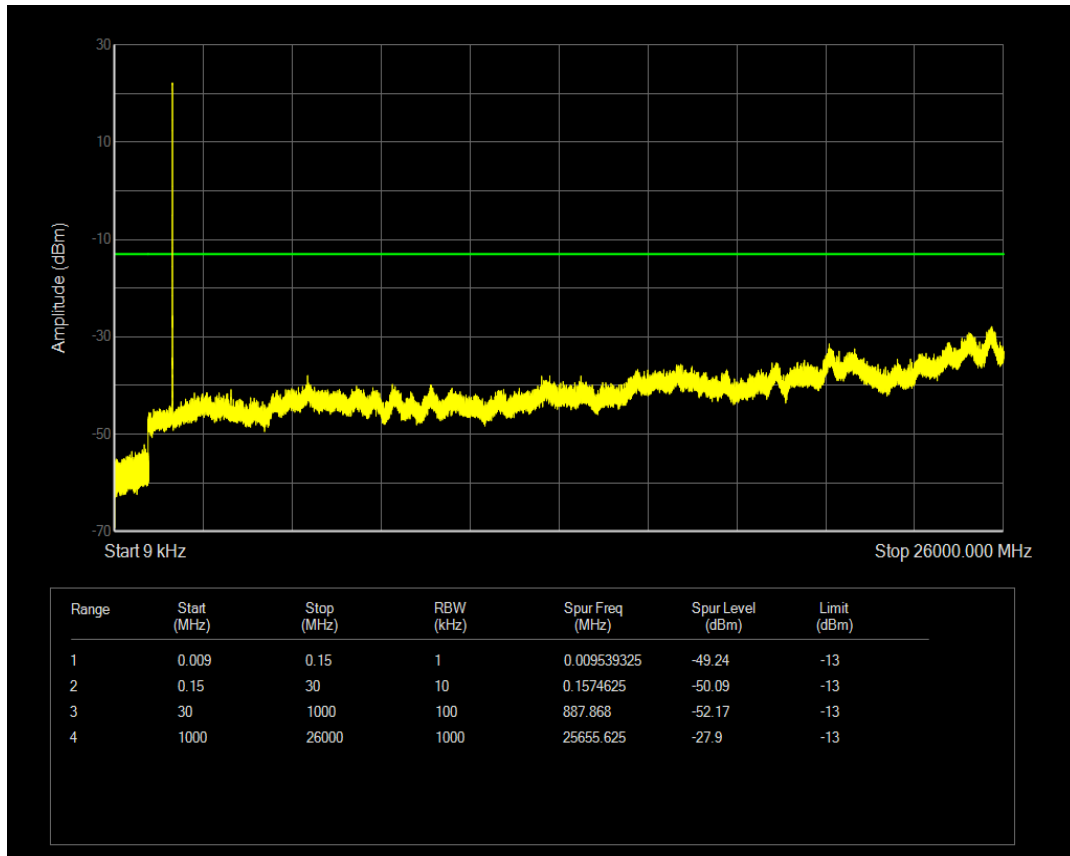
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



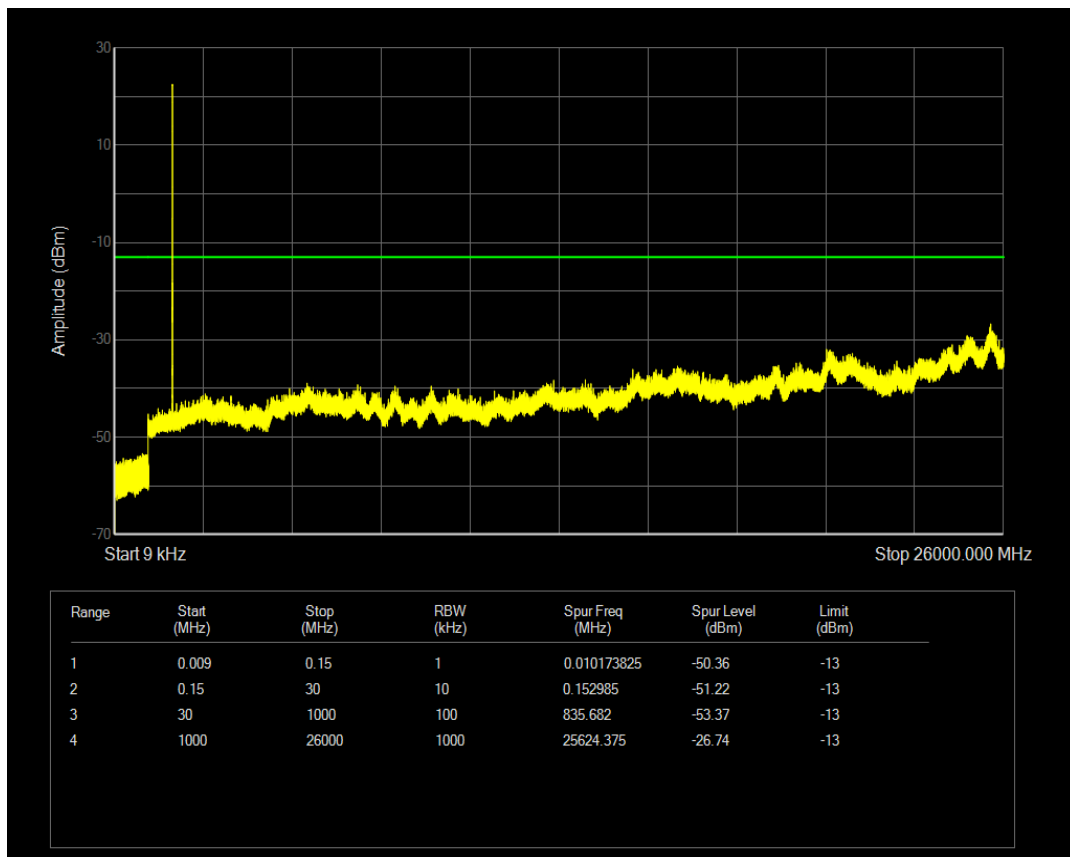
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



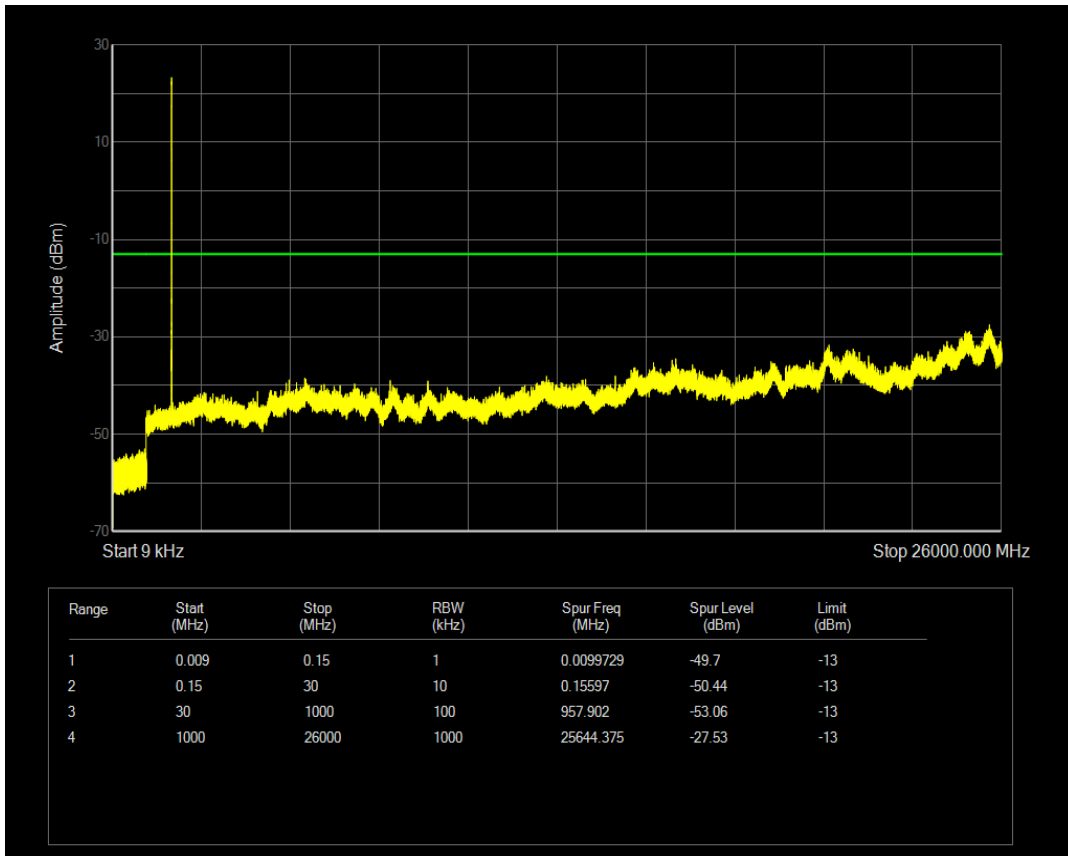
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



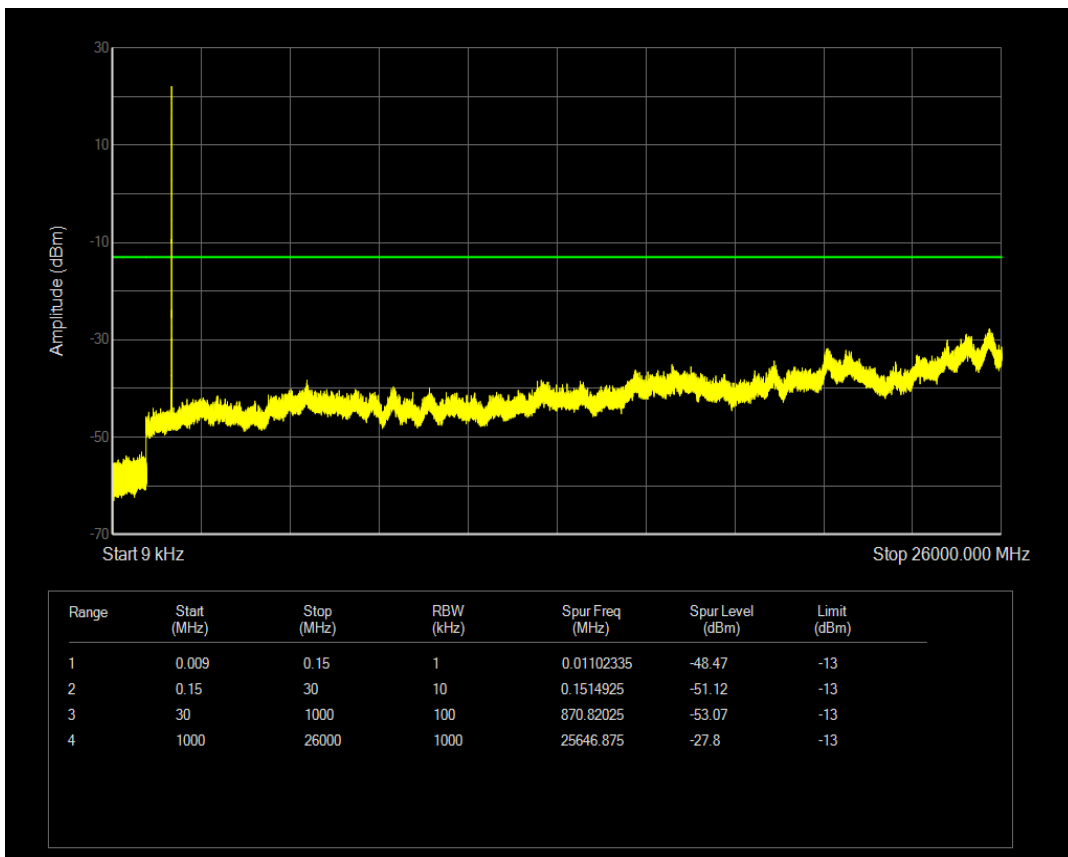
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



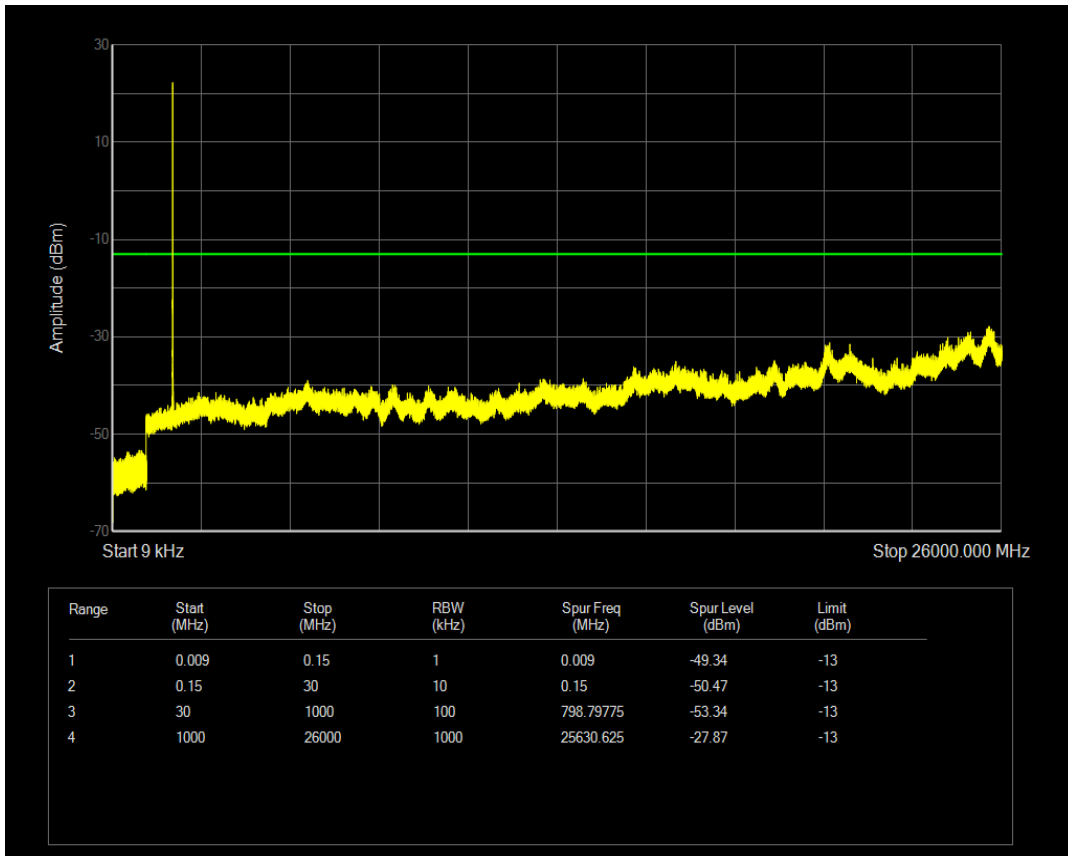
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



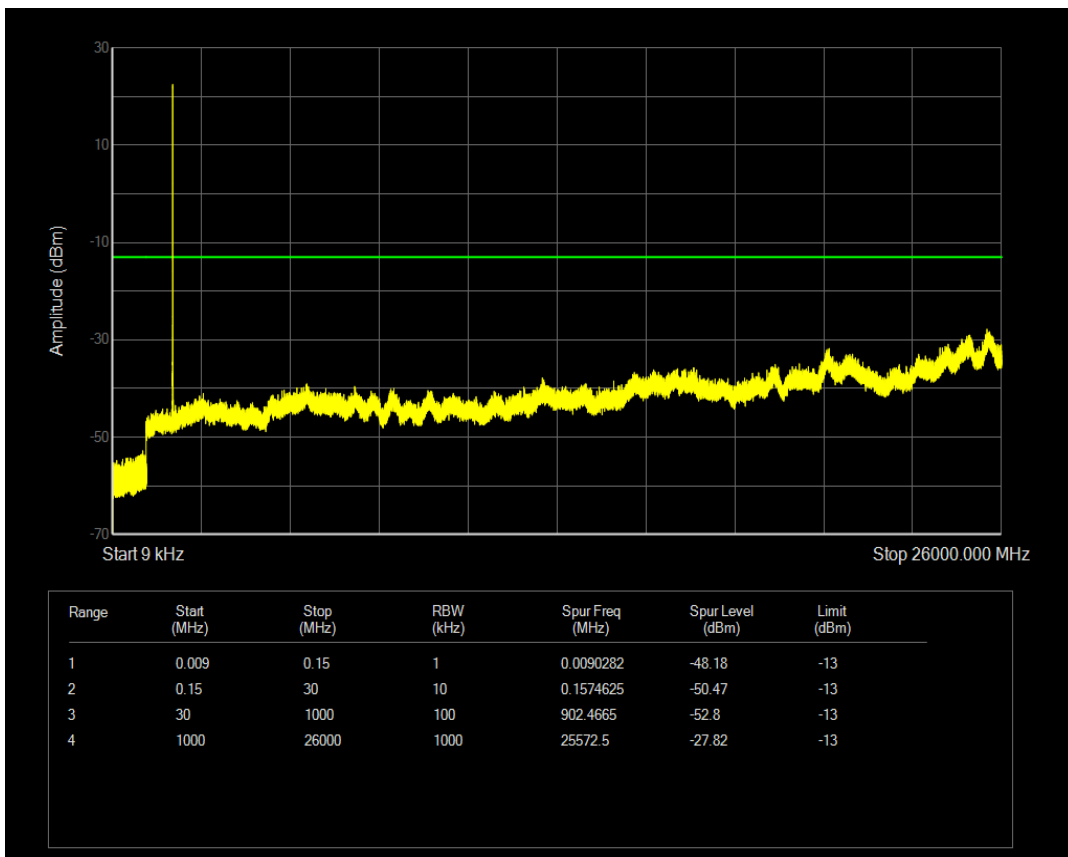
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



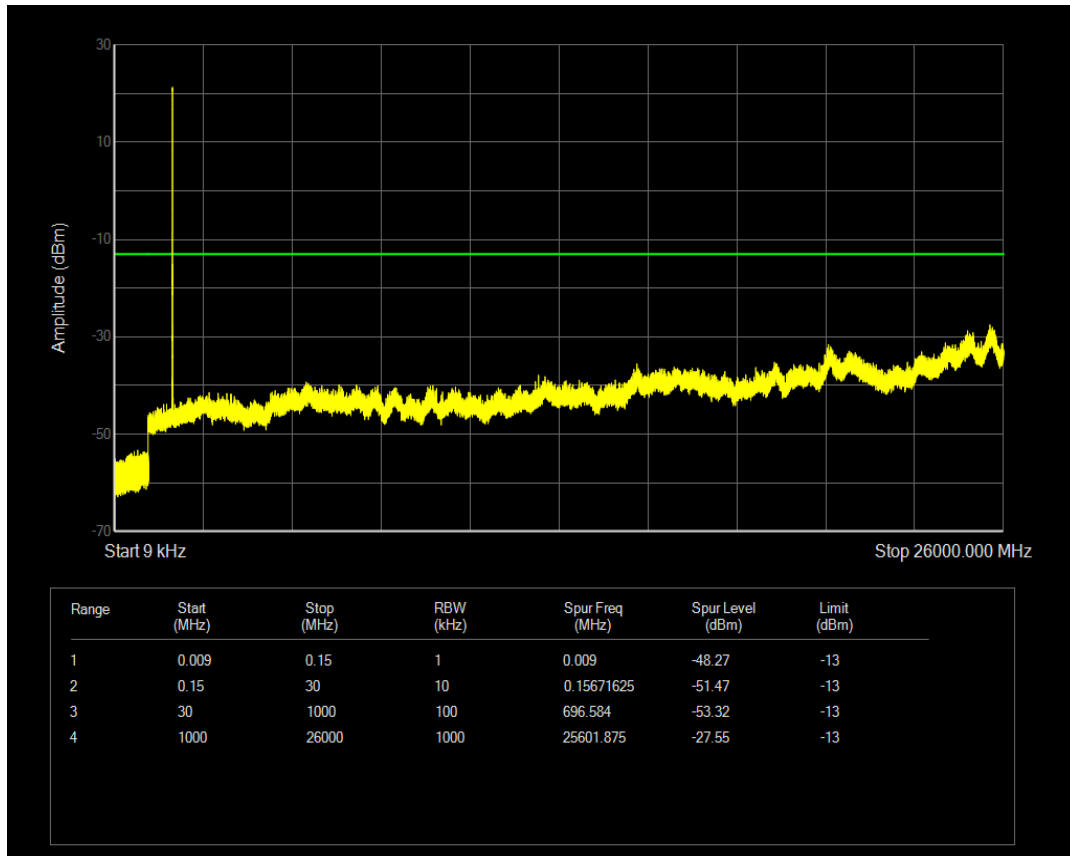
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



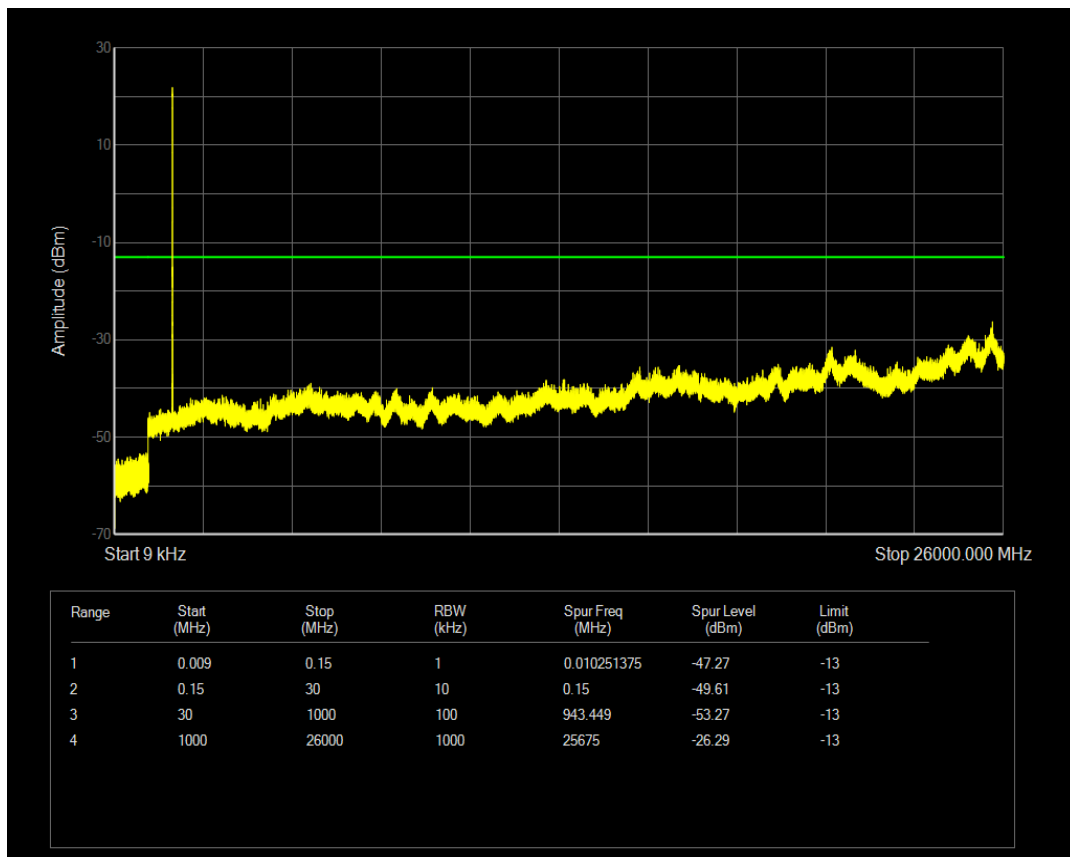
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



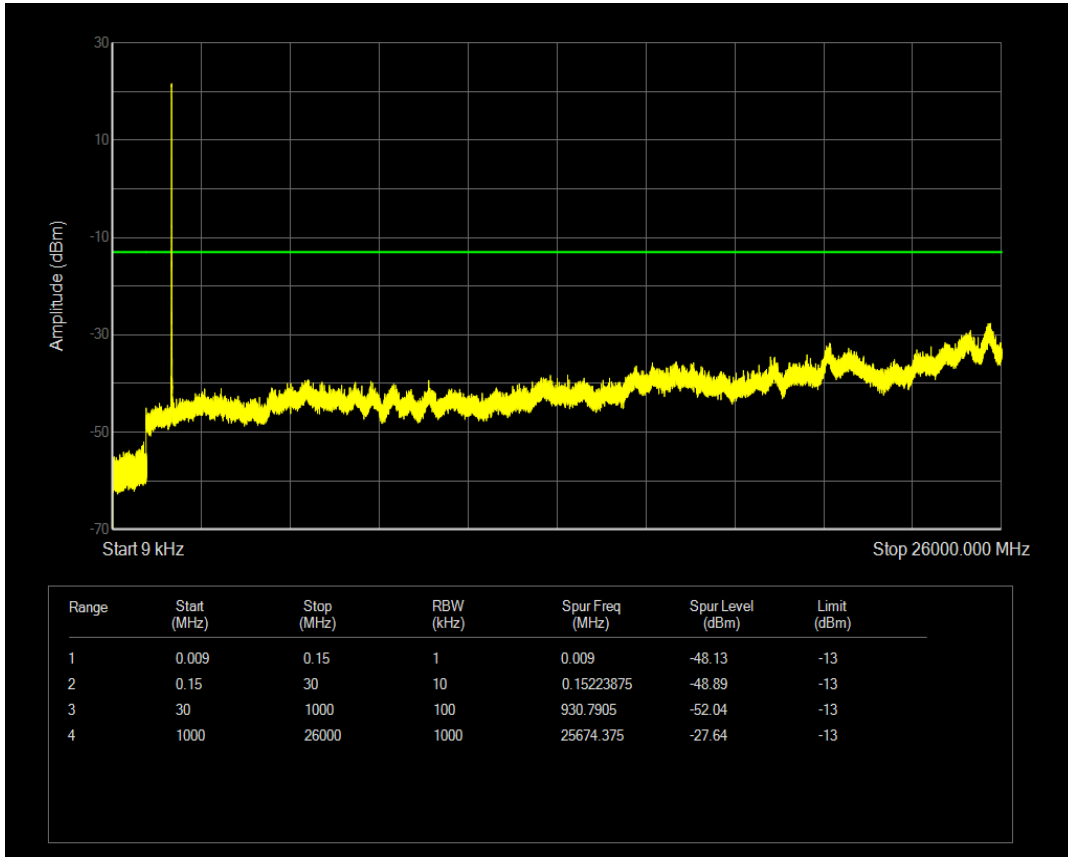
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



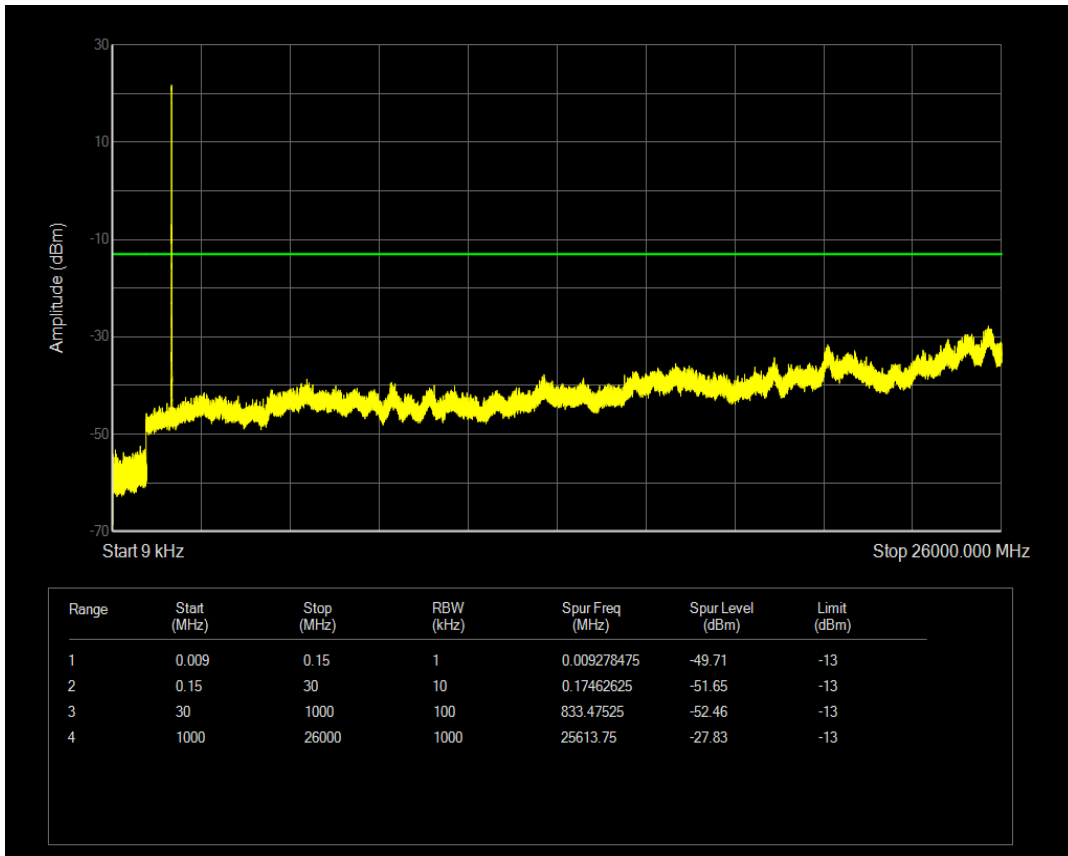
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



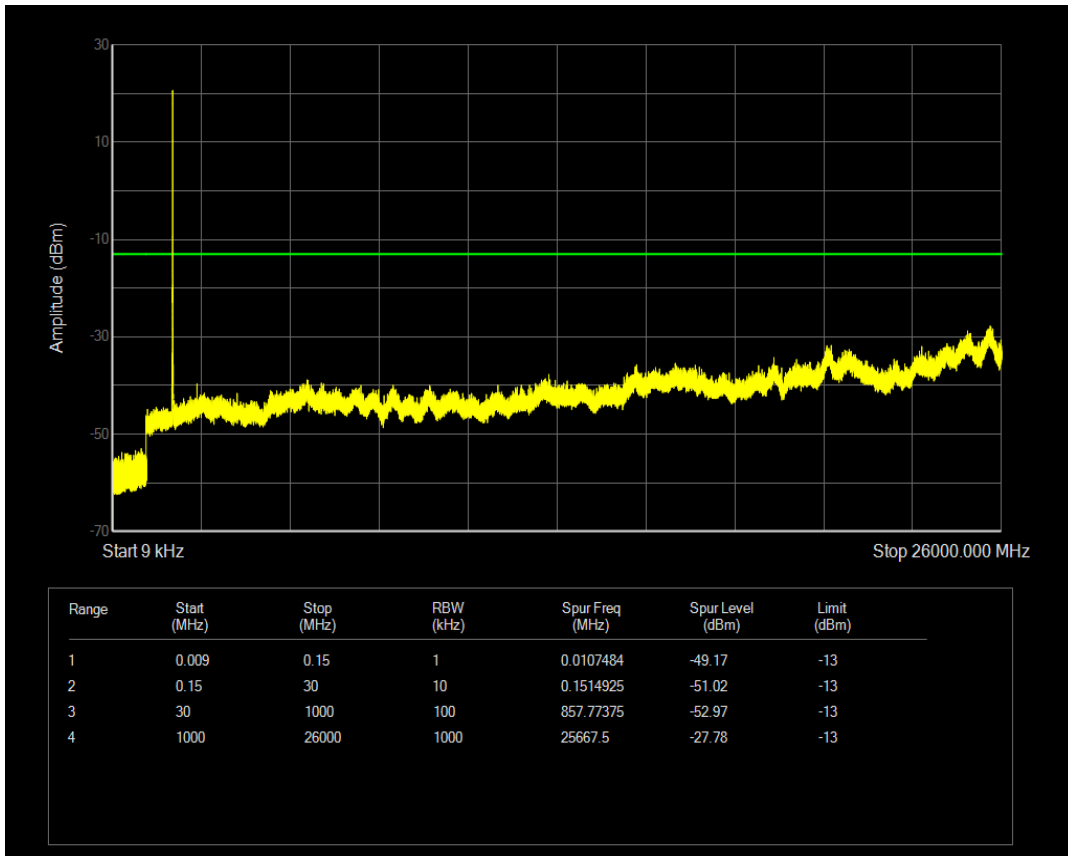
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



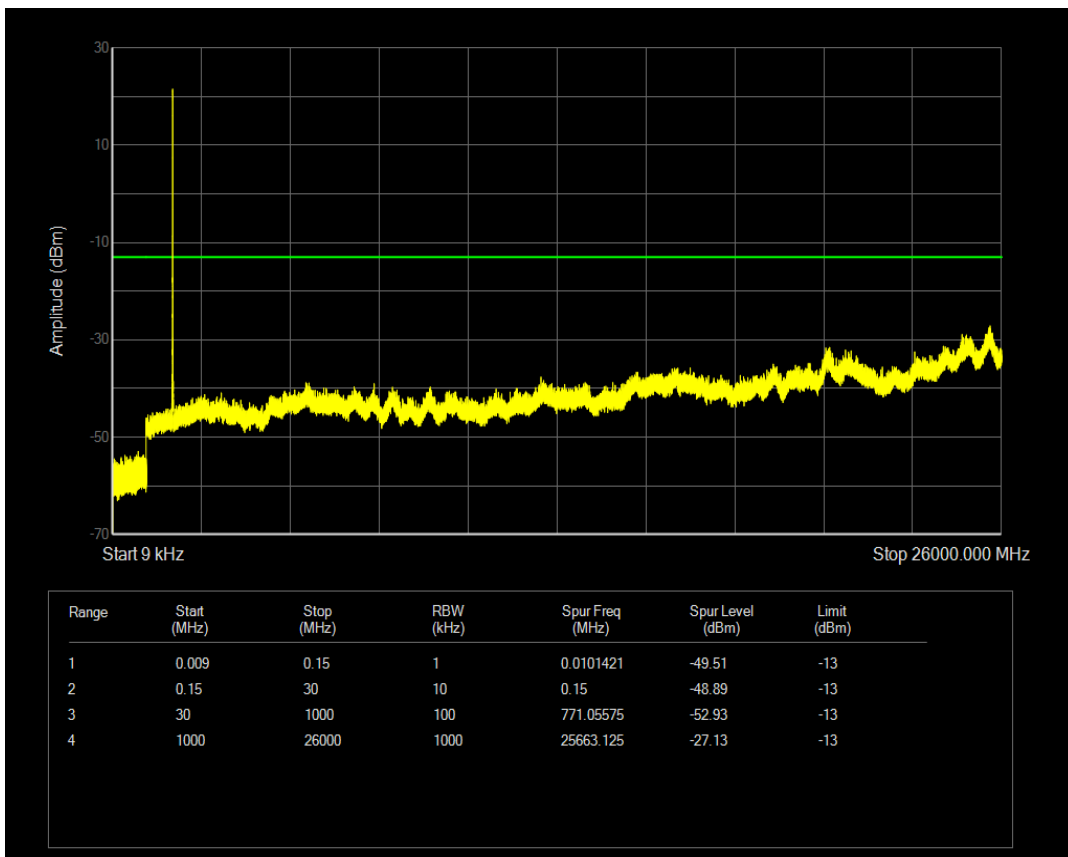
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



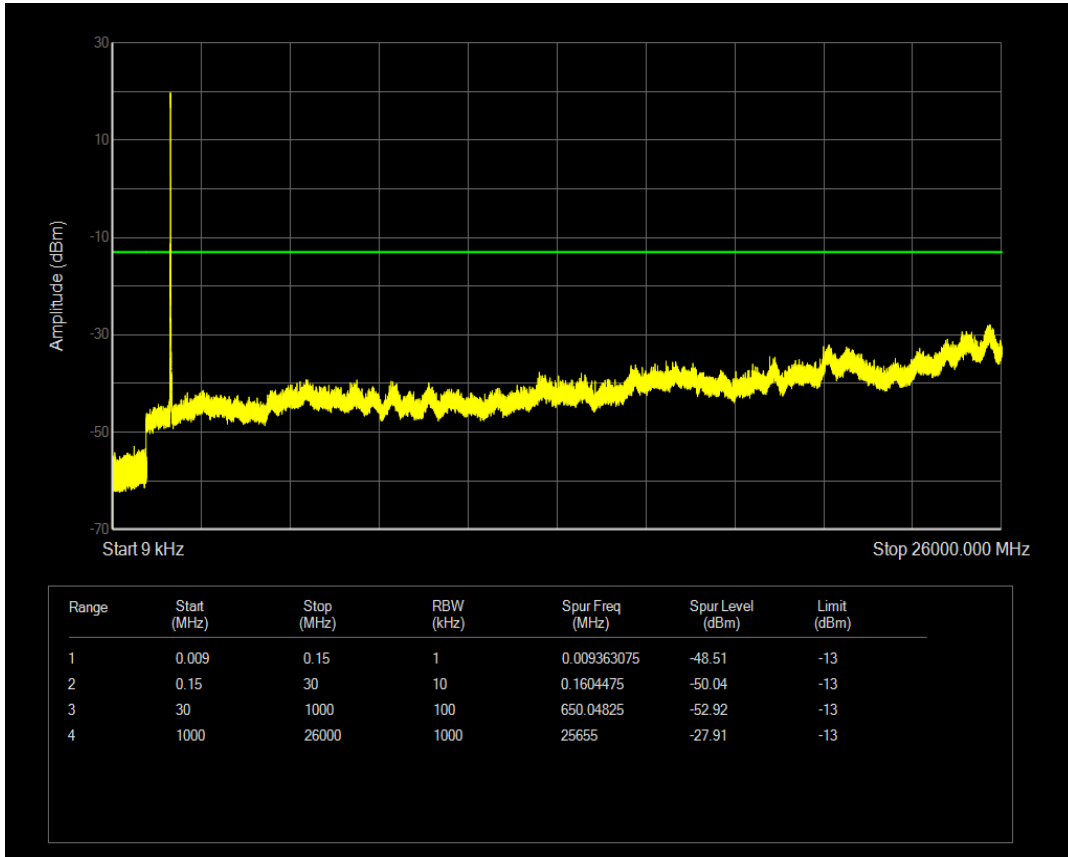
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



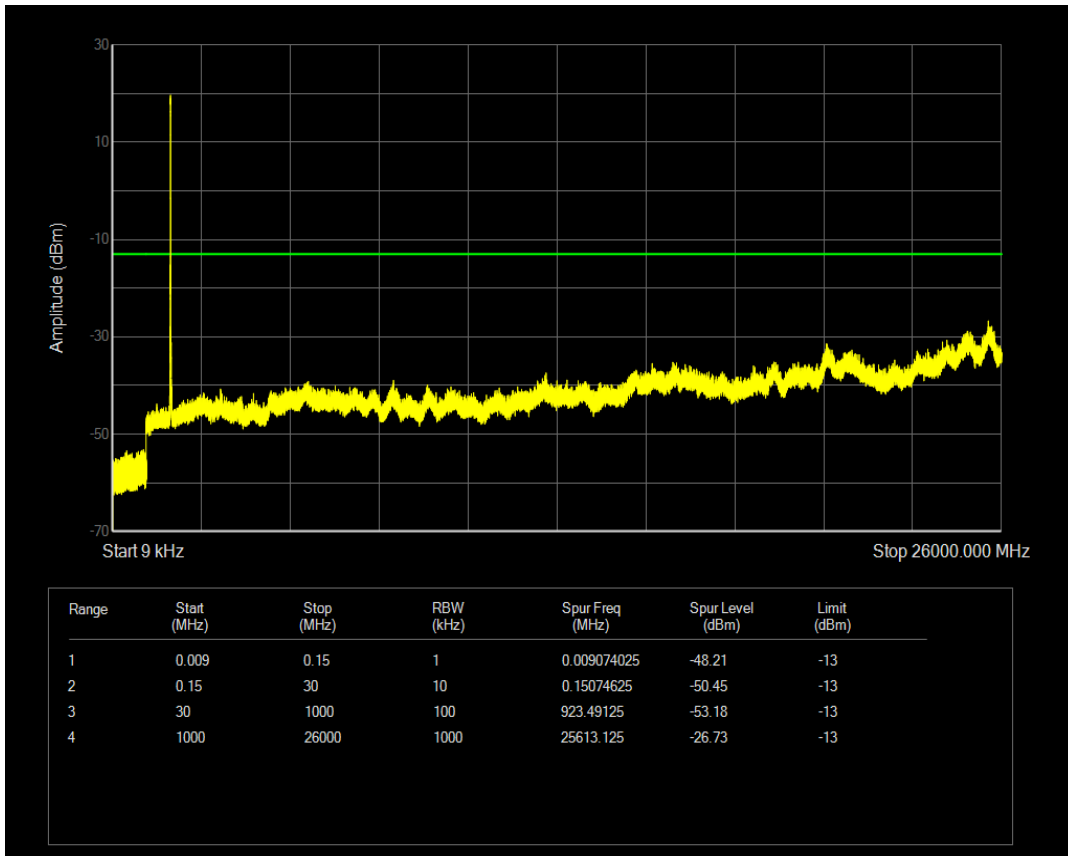
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



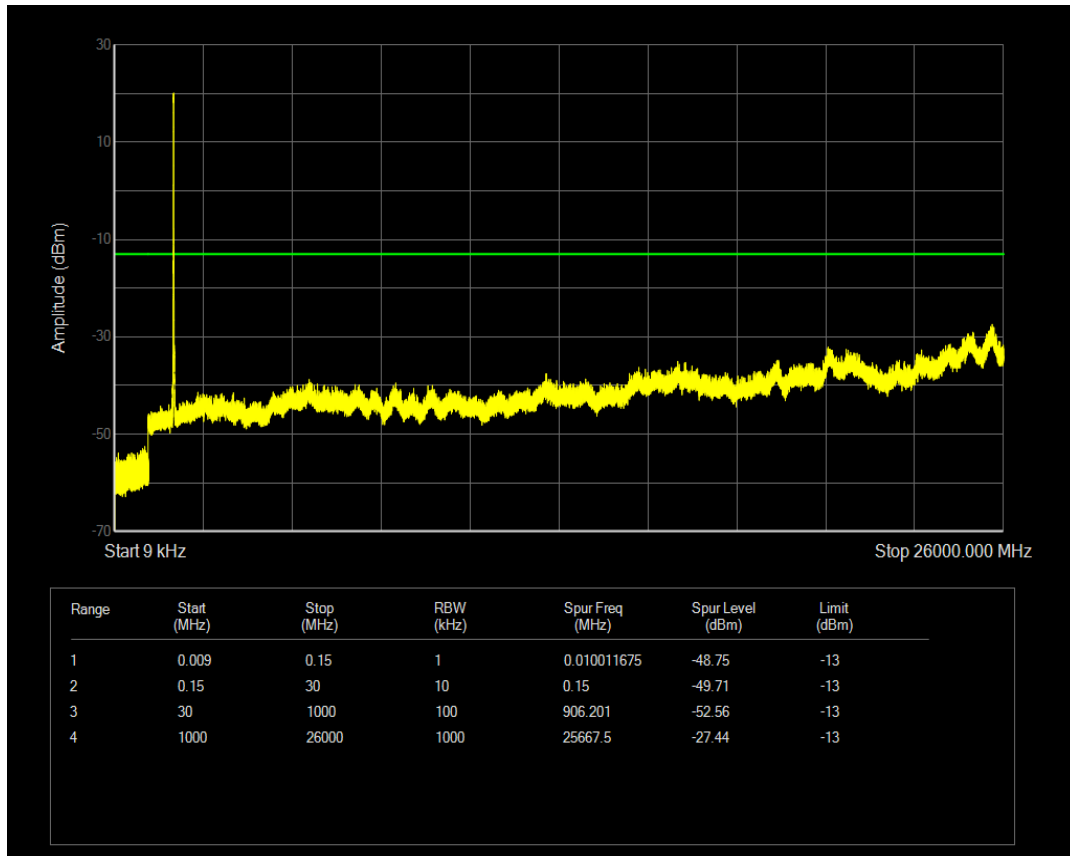
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



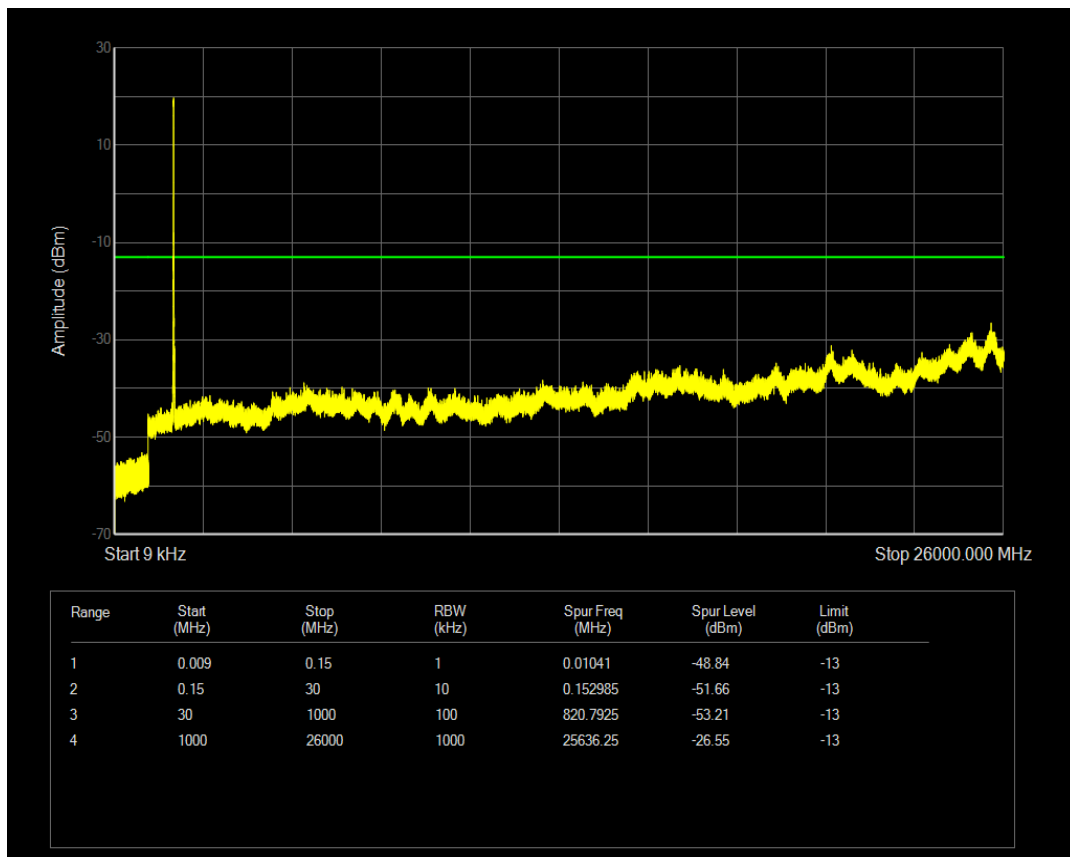
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



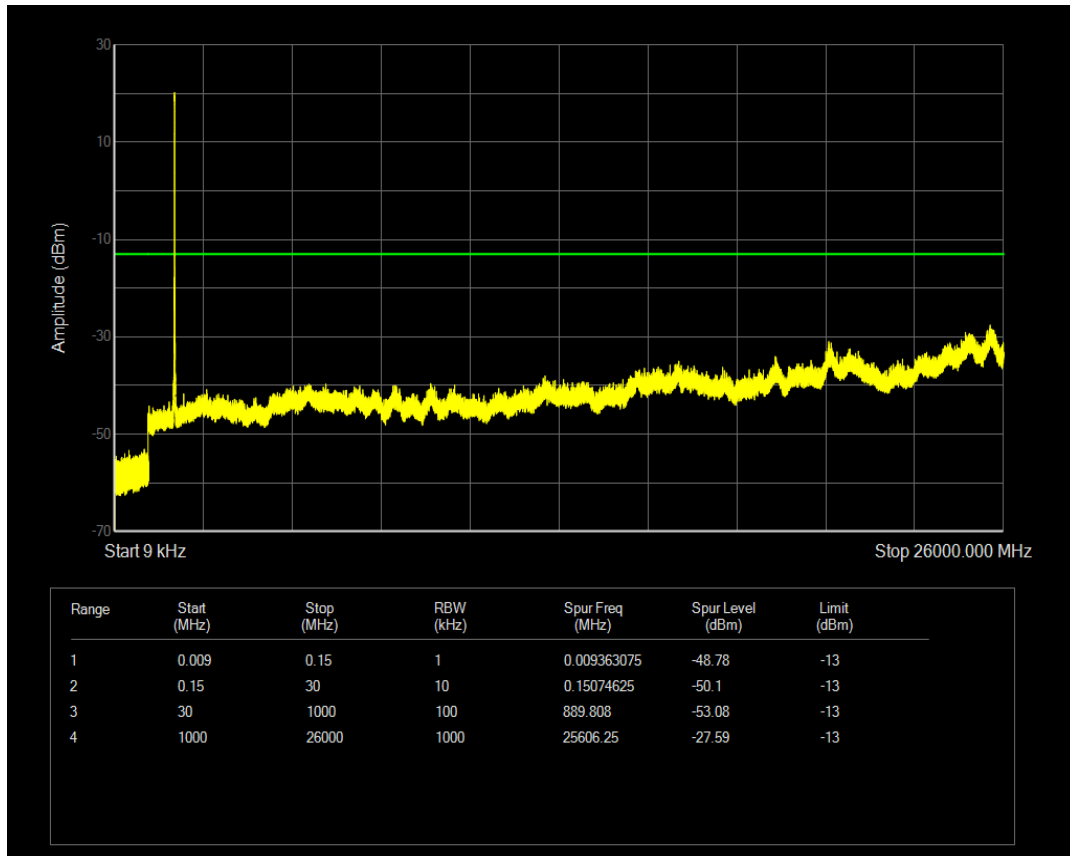
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



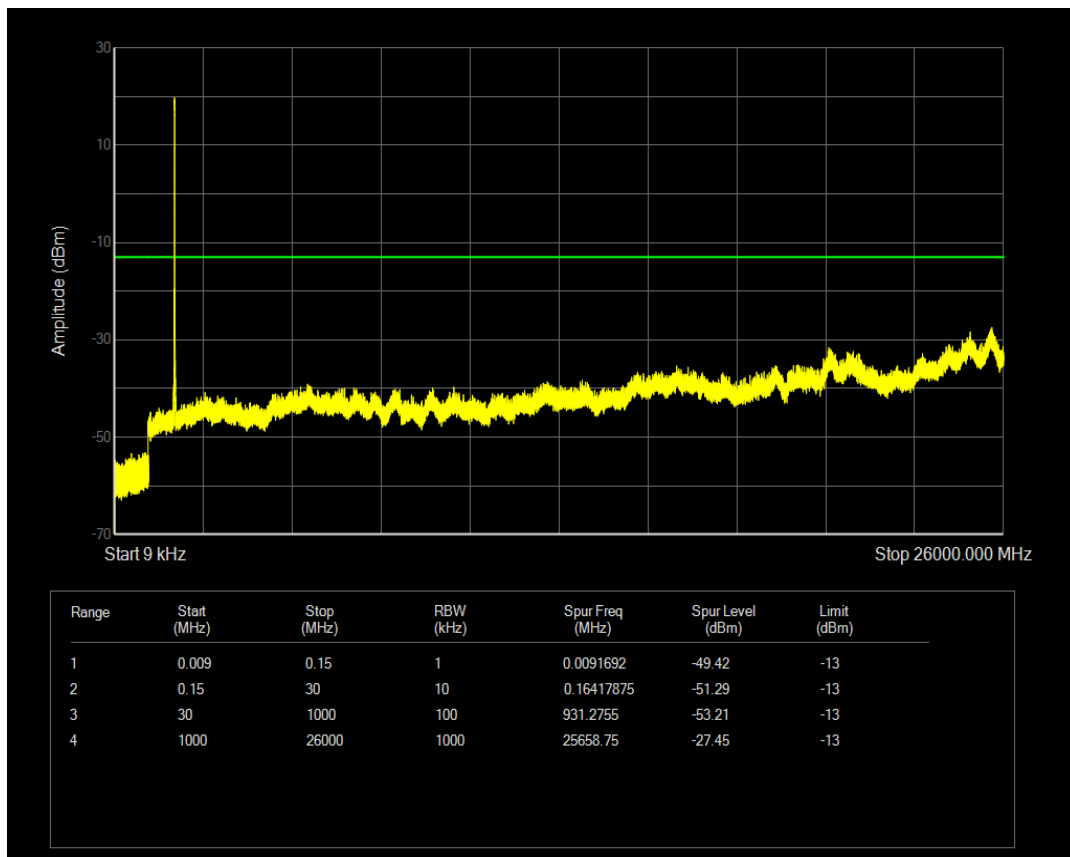
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



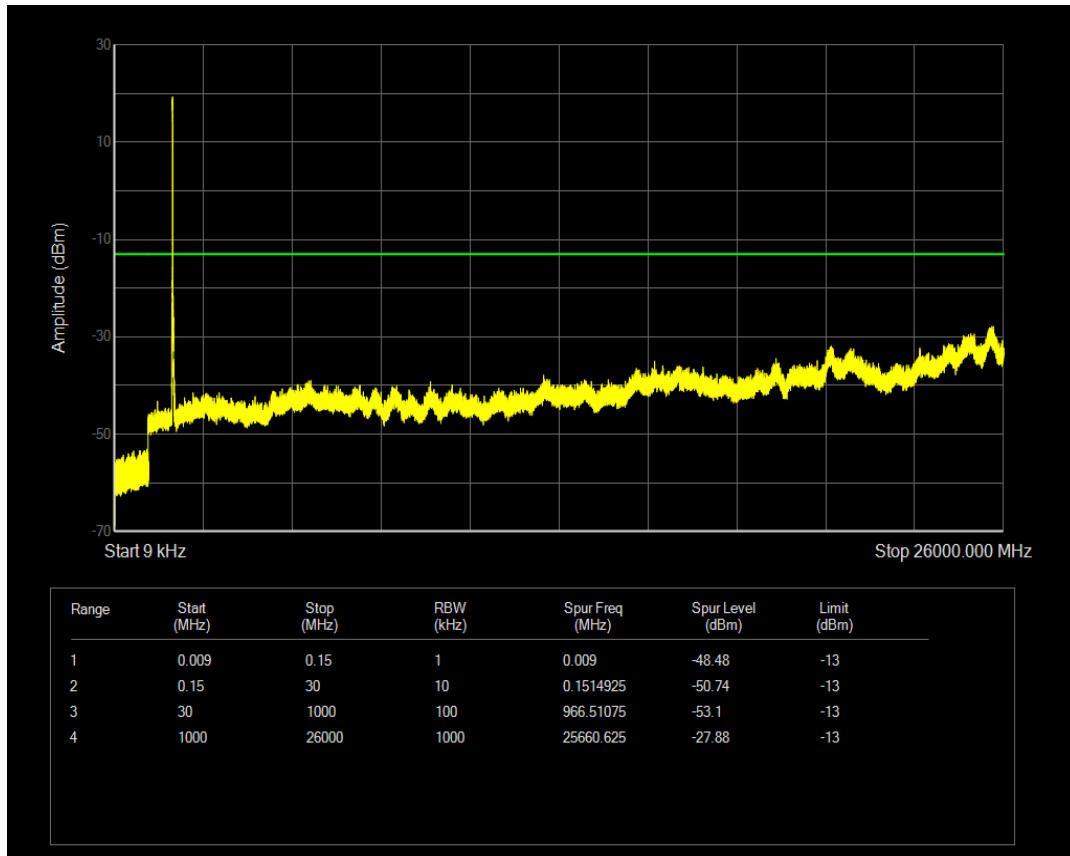
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



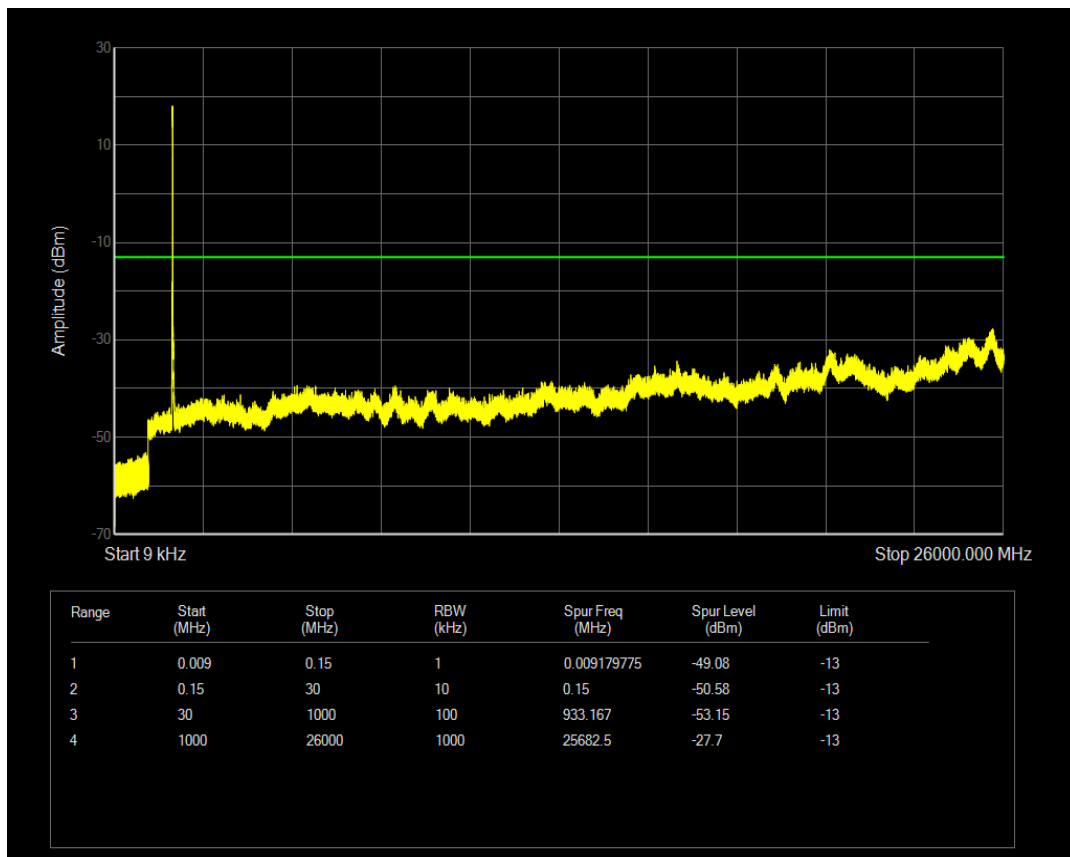
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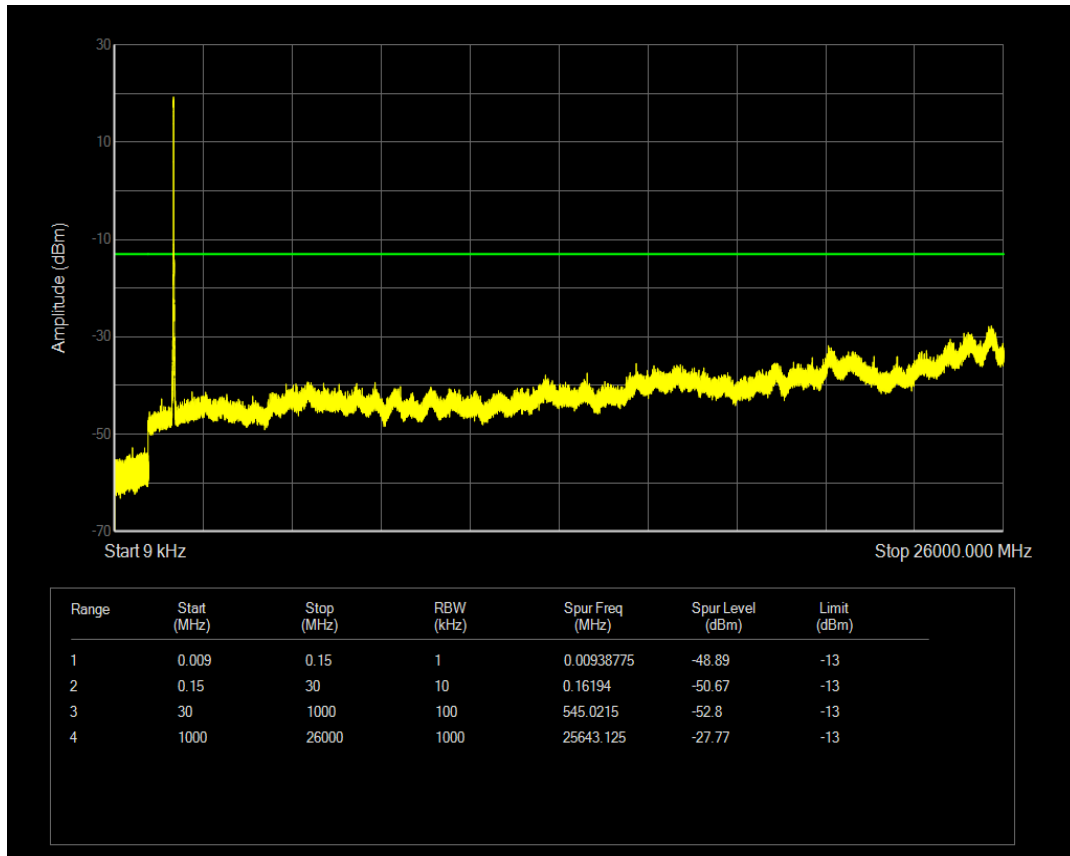
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



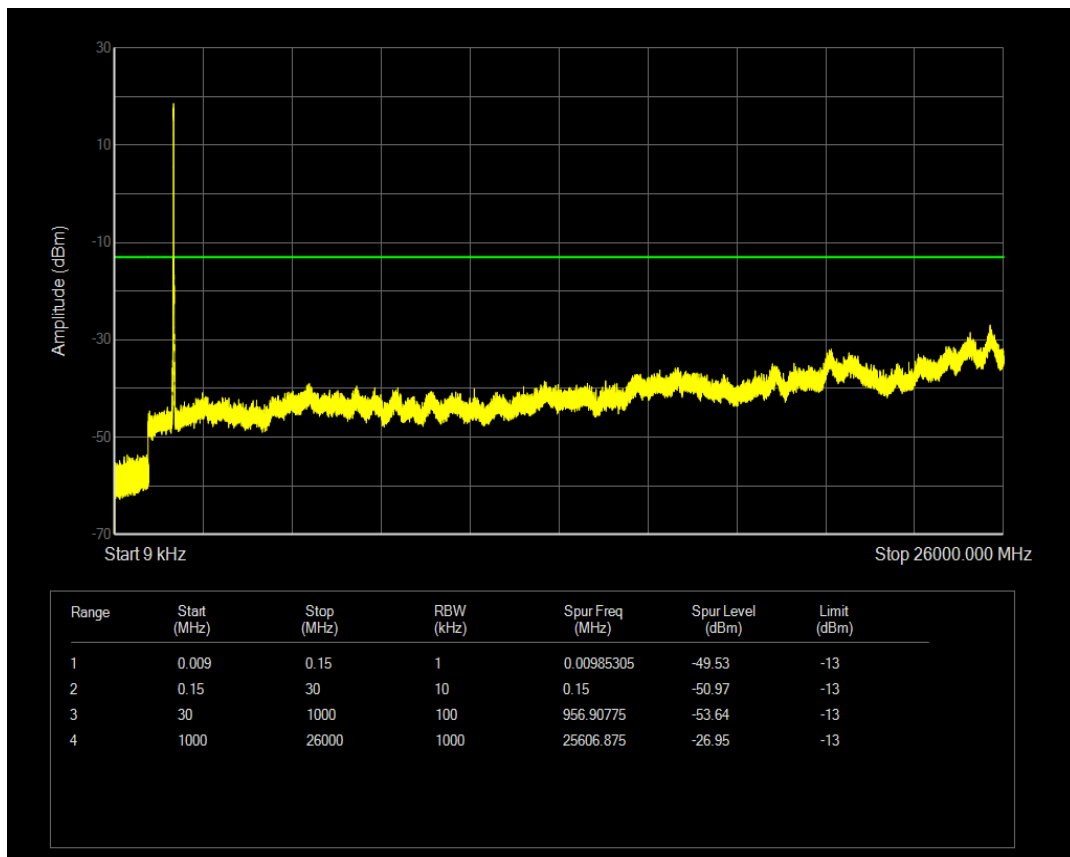
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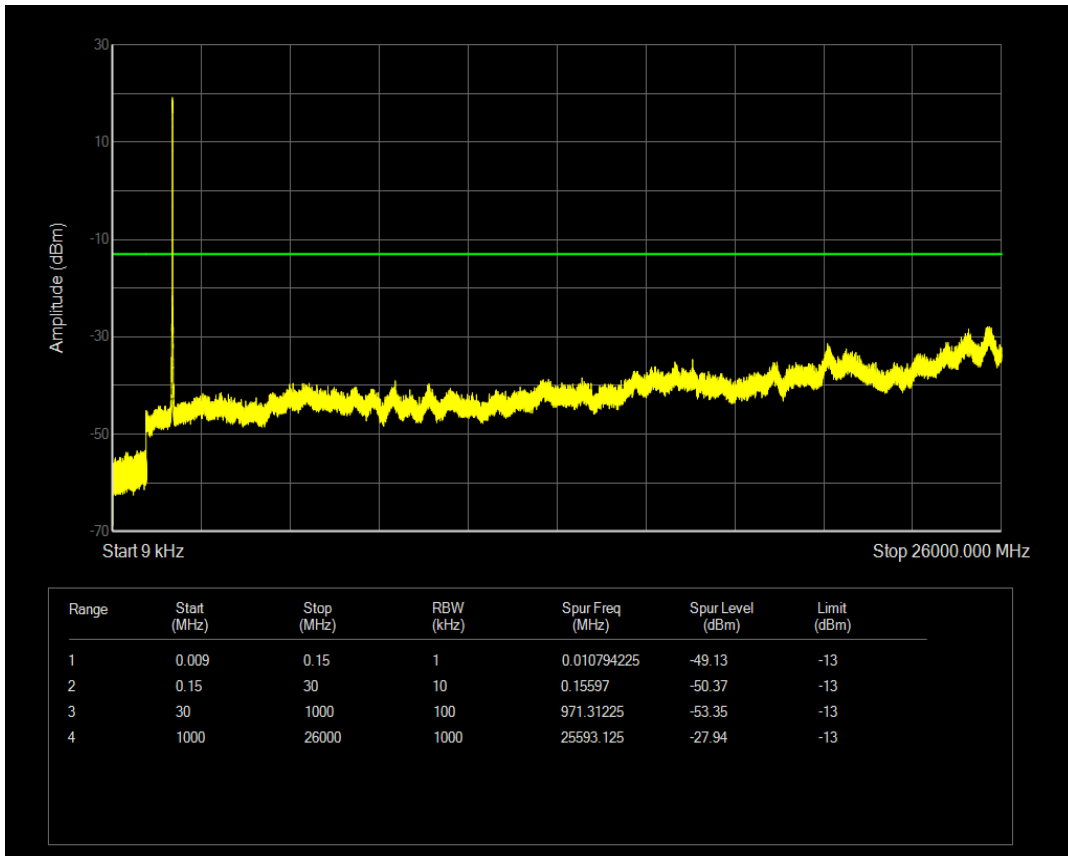
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



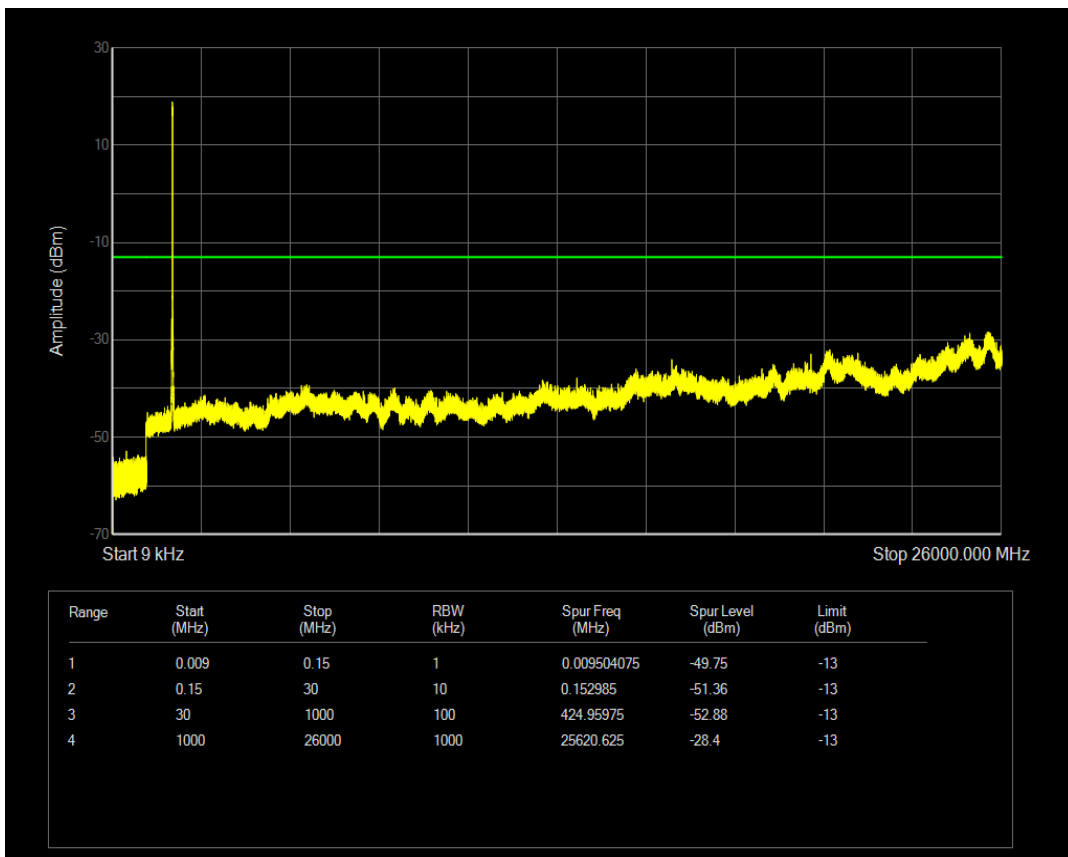
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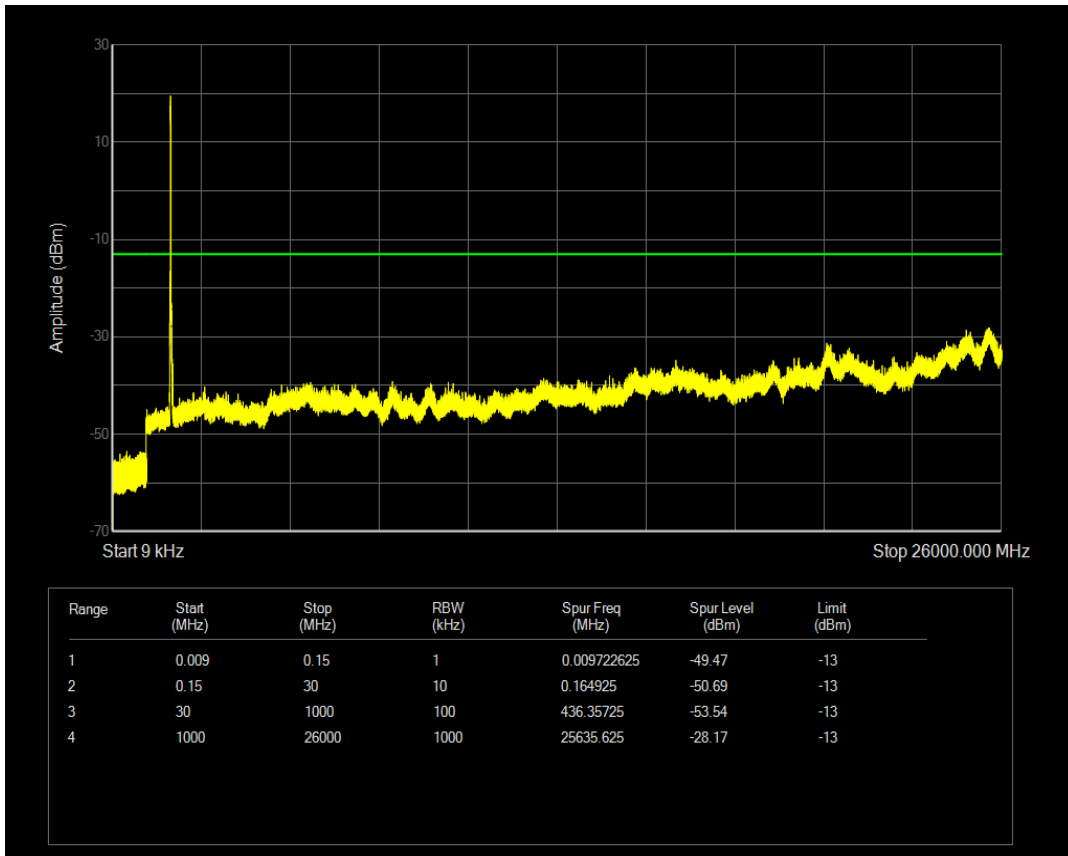
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



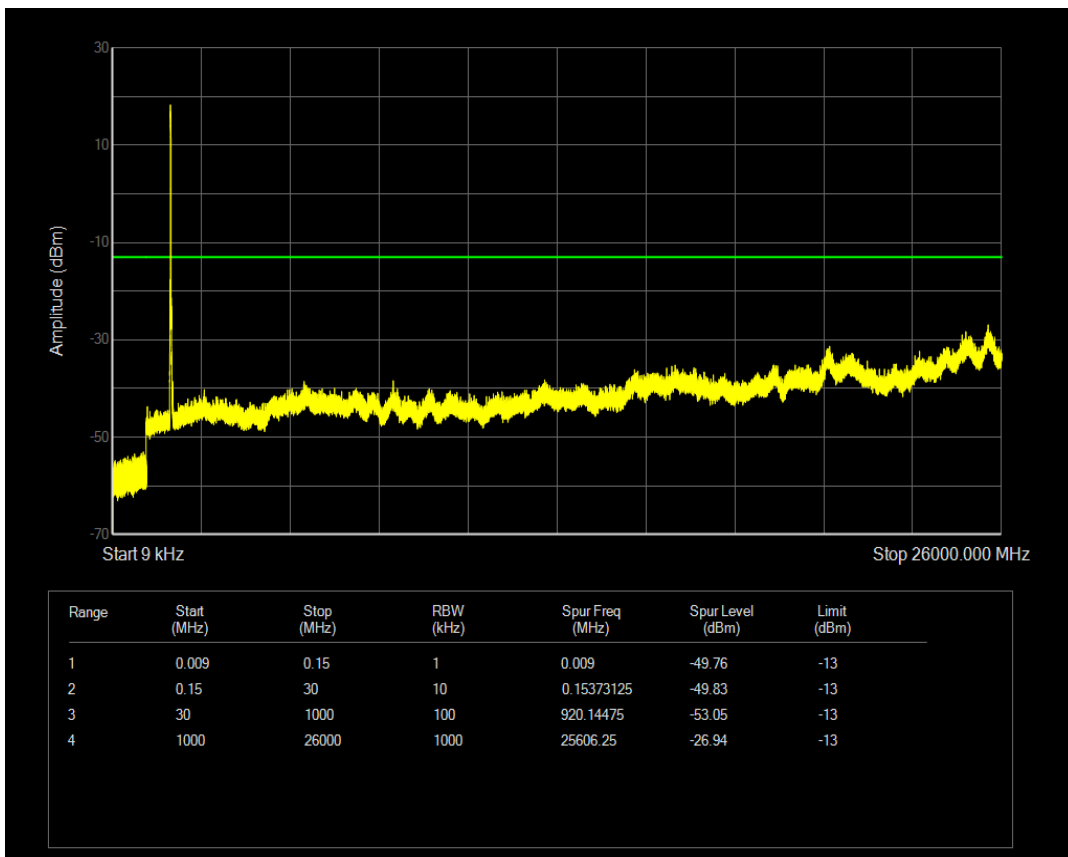
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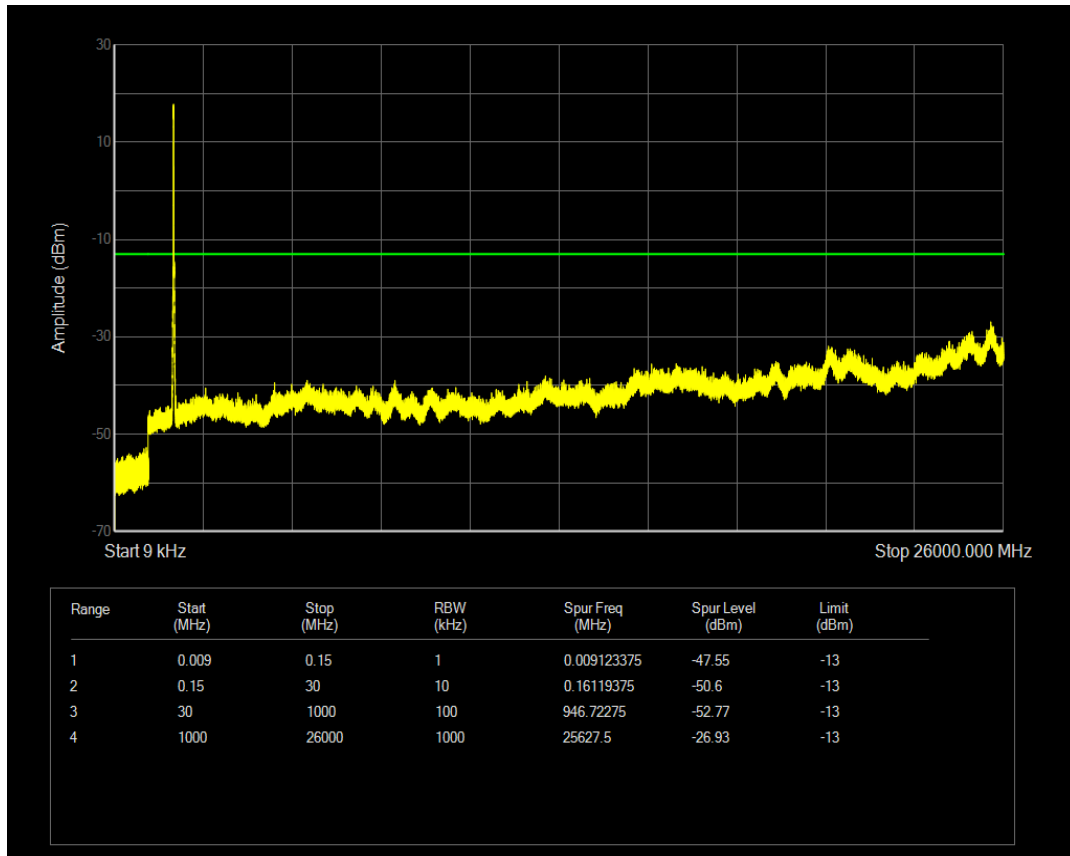
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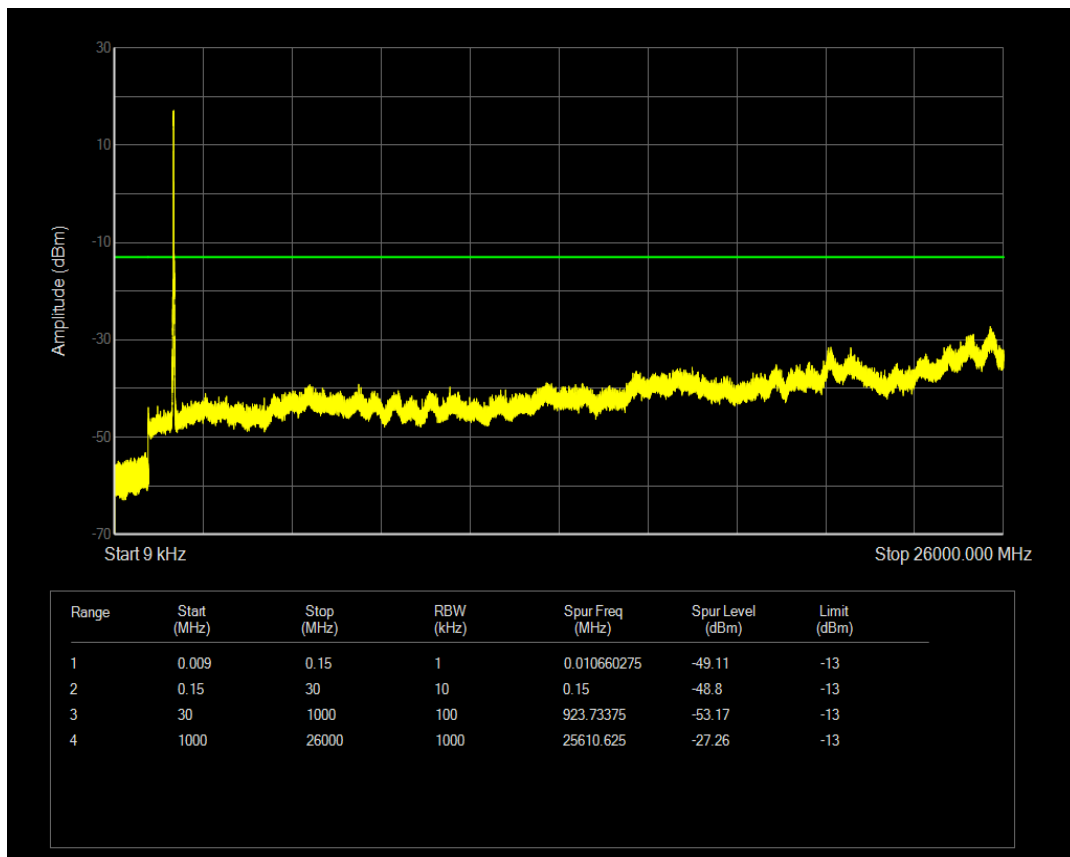
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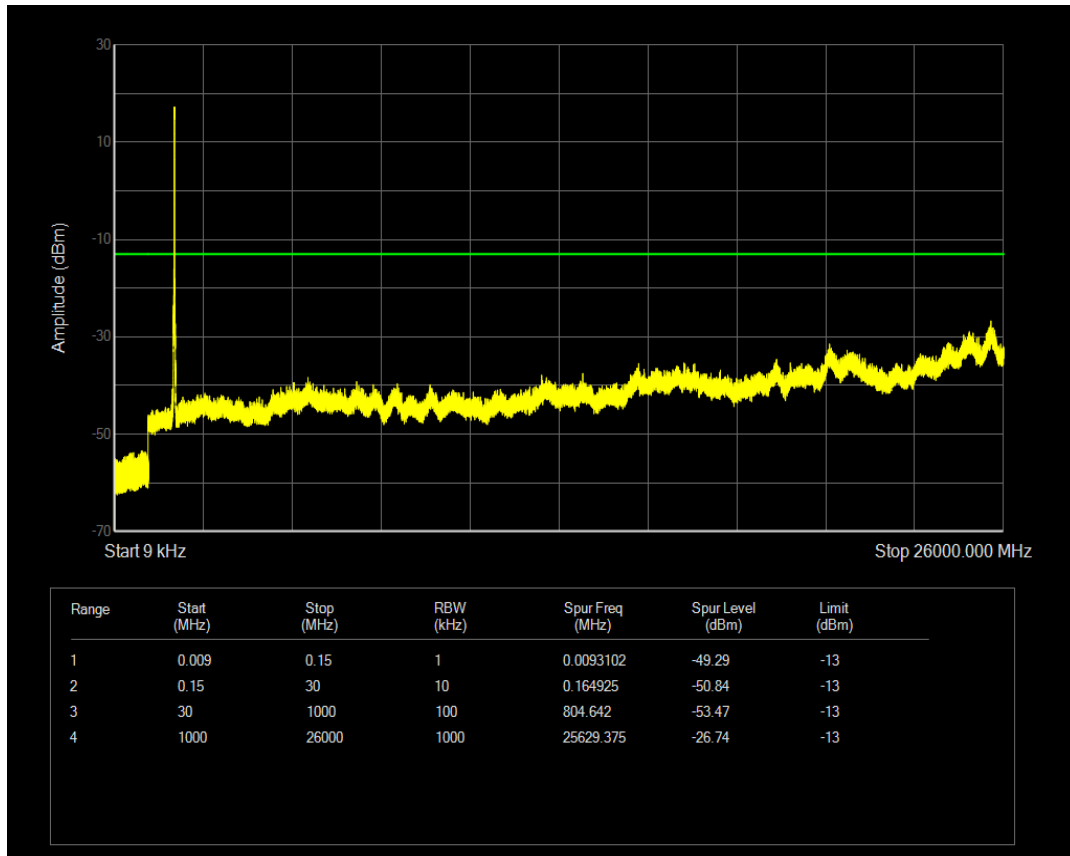
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



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

