Appendix for Band 66

Report No.:	BCTC2411367165-2E
Applicant:	SEEWORLD Technology Co.,ltd
Product Name:	Gps Tracker
Test Model:	G21L
Tested Date:	2024-11-20 to 2024-12-18

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	22.38	0.18	22.56	PASS
Band66	1.4	131979	1	#Mid	QPSK	22.20	0.18	22.38	PASS
Band66	1.4	131979	1	#Max	QPSK	21.93	0.18	22.11	PASS
Band66	1.4	131979	3	#0	QPSK	22.08	0.18	22.26	PASS
Band66	1.4	131979	3	#Mid	QPSK	21.99	0.18	22.17	PASS
Band66	1.4	131979	3	#Max	QPSK	21.86	0.18	22.04	PASS
Band66	1.4	131979	6	#0	QPSK	21.05	0.18	21.23	PASS
Band66	1.4	131979	1	#0	16QAM	21.06	0.18	21.24	PASS
Band66	1.4	131979	1	#Mid	16QAM	20.97	0.18	21.15	PASS
Band66	1.4	131979	1	#Max	16QAM	20.87	0.18	21.05	PASS
Band66	1.4	131979	3	#0	16QAM	21.23	0.18	21.41	PASS
Band66	1.4	131979	3	#Mid	16QAM	21.17	0.18	21.35	PASS
Band66	1.4	131979	3	#Max	16QAM	21.13	0.18	21.31	PASS
Band66	1.4	131979	6	#0	16QAM	20.35	0.18	20.53	PASS
Band66	1.4	132322	1	#0	QPSK	24.76	0.18	24.94	PASS
Band66	1.4	132322	1	#Mid	QPSK	24.68	0.18	24.86	PASS
Band66	1.4	132322	1	#Max	QPSK	24.60	0.18	24.78	PASS
Band66	1.4	132322	3	#0	QPSK	24.54	0.18	24.72	PASS
Band66	1.4	132322	3	#Mid	QPSK	24.52	0.18	24.70	PASS
Band66	1.4	132322	3	#Max	QPSK	24.57	0.18	24.75	PASS
Band66	1.4	132322	6	#0	QPSK	23.77	0.18	23.95	PASS
Band66	1.4	132322	1	#0	16QAM	23.94	0.18	24.12	PASS
Band66	1.4	132322	1	#Mid	16QAM	23.92	0.18	24.10	PASS
Band66	1.4	132322	1	#Max	16QAM	23.90	0.18	24.08	PASS
Band66	1.4	132322	3	#0	16QAM	23.96	0.18	24.14	PASS
Band66	1.4	132322	3	#Mid	16QAM	23.93	0.18	24.11	PASS
Band66	1.4	132322	3	#Max	16QAM	23.96	0.18	24.14	PASS
Band66	1.4	132322	6	#0	16QAM	23.14	0.18	23.32	PASS
Band66	1.4	132665	1	#0	QPSK	20.92	0.18	21.10	PASS
Band66	1.4	132665	1	#Mid	QPSK	20.97	0.18	21.15	PASS
Band66	1.4	132665	1	#Max	QPSK	21.07	0.18	21.25	PASS
Band66	1.4	132665	3	#0	QPSK	20.92	0.18	21.10	PASS
Band66	1.4	132665	3	#Mid	QPSK	20.95	0.18	21.13	PASS
Band66	1.4	132665	3	#Max	QPSK	21.02	0.18	21.20	PASS
Band66	1.4	132665	6	#0	QPSK	20.13	0.18	20.31	PASS
Band66	1.4	132665	1	#0	16QAM	20.27	0.18	20.45	PASS

Band66	1.4	132665	1	#Mid	16QAM	20.33	0.18	20.51	PASS
Band66	1.4	132665	1	#Max	16QAM	20.48	0.18	20.66	PASS
Band66	1.4	132665	3	#0	16QAM	20.42	0.18	20.60	PASS
Band66	1.4	132665	3	#Mid	16QAM	20.47	0.18	20.65	PASS
Band66	1.4	132665	3	#Max	16QAM	20.58	0.18	20.76	PASS
Band66	1.4	132665	6	#0	16QAM	19.53	0.18	19.71	PASS
Band66	3	131987	1	#0	QPSK	22.23	0.18	22.41	PASS
Band66	3	131987	1	#Mid	QPSK	21.92	0.18	22.10	PASS
Band66	3	131987	1	#Max	QPSK	21.60	0.18	21.78	PASS
Band66	3	131987	8	#0	QPSK	21.11	0.18	21.29	PASS
Band66	3	131987	8	#Mid	QPSK	20.99	0.18	21.17	PASS
Band66	3	131987	8	#Max	QPSK	20.86	0.18	21.04	PASS
Band66	3	131987	15	#0	QPSK	21.02	0.18	21.20	PASS
Band66	3	131987	1	#0	16QAM	21.63	0.18	21.81	PASS
Band66	3	131987	1	#Mid	16QAM	21.51	0.18	21.69	PASS
Band66	3	131987	1	#Max	16QAM	21.15	0.18	21.33	PASS
Band66	3	131987	8	#0	16QAM	20.31	0.18	20.49	PASS
Band66	3	131987	8	#Mid	16QAM	20.23	0.18	20.41	PASS
Band66	3	131987	8	#Max	16QAM	20.16	0.18	20.34	PASS
Band66	3	131987	15	#0	16QAM	20.27	0.18	20.45	PASS
Band66	3	132322	1	#0	QPSK	24.98	0.18	25.16	PASS
Band66	3	132322	1	#Mid	QPSK	24.94	0.18	25.12	PASS
Band66	3	132322	1	#Max	QPSK	24.73	0.18	24.91	PASS
Band66	3	132322	8	#0	QPSK	24.05	0.18	24.23	PASS
Band66	3	132322	8	#Mid	QPSK	24.02	0.18	24.20	PASS
Band66	3	132322	8	#Max	QPSK	23.94	0.18	24.12	PASS
Band66	3	132322	15	#0	QPSK	23.98	0.18	24.16	PASS
Band66	3	132322	1	#0	16QAM	24.31	0.18	24.49	PASS
Band66	3	132322	1	#Mid	16QAM	24.25	0.18	24.43	PASS
Band66	3	132322	1	#Max	16QAM	24.03	0.18	24.21	PASS
Band66	3	132322	8	#0	16QAM	23.32	0.18	23.50	PASS
Band66	3	132322	8	#Mid	16QAM	23.31	0.18	23.49	PASS
Band66	3	132322	8	#Max	16QAM	23.21	0.18	23.39	PASS
Band66	3	132322	15	#0	16QAM	23.25	0.18	23.43	PASS
Band66	3	132657	1	#0	QPSK	21.06	0.18	21.24	PASS
Band66	3	132657	1	#Mid	QPSK	21.40	0.18	21.58	PASS
Band66	3	132657	1	#Max	QPSK	21.68	0.18	21.86	PASS
Band66	3	132657	8	#0	QPSK	20.18	0.18	20.36	PASS
Band66	3	132657	8	#Mid	QPSK	20.39	0.18	20.57	PASS
Band66	3	132657	8	#Max	QPSK	20.57	0.18	20.75	PASS
Band66	3	132657	15	#0	QPSK	20.43	0.18	20.61	PASS
Band66	3	132657	1	#0	16QAM	20.08	0.18	20.26	PASS
Band66	3	132657	1	#Mid	16QAM	20.42	0.18	20.60	PASS

Band66	3	132657	1	#Max	16QAM	20.72	0.18	20.90	PASS
Band66	3	132657	8	#0	16QAM	19.45	0.18	19.63	PASS
Band66	3	132657	8	#Mid	16QAM	19.68	0.18	19.86	PASS
Band66	3	132657	8	#Max	16QAM	19.87	0.18	20.05	PASS
Band66	3	132657	15	#0	16QAM	19.80	0.18	19.98	PASS
Band66	5	131997	1	#0	QPSK	22.83	0.18	23.01	PASS
Band66	5	131997	1	#Mid	QPSK	22.27	0.18	22.45	PASS
Band66	5	131997	1	#Max	QPSK	21.96	0.18	22.14	PASS
Band66	5	131997	12	#0	QPSK	21.30	0.18	21.48	PASS
Band66	5	131997	12	#Mid	QPSK	21.11	0.18	21.29	PASS
Band66	5	131997	12	#Max	QPSK	20.85	0.18	21.03	PASS
Band66	5	131997	25	#0	QPSK	21.09	0.18	21.27	PASS
Band66	5	131997	1	#0	16QAM	22.29	0.18	22.47	PASS
Band66	5	131997	1	#Mid	16QAM	21.68	0.18	21.86	PASS
Band66	5	131997	1	#Max	16QAM	21.39	0.18	21.57	PASS
Band66	5	131997	12	#0	16QAM	20.54	0.18	20.72	PASS
Band66	5	131997	12	#Mid	16QAM	20.35	0.18	20.53	PASS
Band66	5	131997	12	#Max	16QAM	20.09	0.18	20.27	PASS
Band66	5	131997	25	#0	16QAM	20.27	0.18	20.45	PASS
Band66	5	132322	1	#0	QPSK	25.65	0.18	25.83	PASS
Band66	5	132322	1	#Mid	QPSK	25.36	0.18	25.54	PASS
Band66	5	132322	1	#Max	QPSK	25.08	0.18	25.26	PASS
Band66	5	132322	12	#0	QPSK	24.32	0.18	24.50	PASS
Band66	5	132322	12	#Mid	QPSK	24.31	0.18	24.49	PASS
Band66	5	132322	12	#Max	QPSK	24.13	0.18	24.31	PASS
Band66	5	132322	25	#0	QPSK	24.29	0.18	24.47	PASS
Band66	5	132322	1	#0	16QAM	24.89	0.18	25.07	PASS
Band66	5	132322	1	#Mid	16QAM	24.58	0.18	24.76	PASS
Band66	5	132322	1	#Max	16QAM	24.38	0.18	24.56	PASS
Band66	5	132322	12	#0	16QAM	23.52	0.18	23.70	PASS
Band66	5	132322	12	#Mid	16QAM	23.49	0.18	23.67	PASS
Band66	5	132322	12	#Max	16QAM	23.28	0.18	23.46	PASS
Band66	5	132322	25	#0	16QAM	23.47	0.18	23.65	PASS
Band66	5	132647	1	#0	QPSK	21.31	0.18	21.49	PASS
Band66	5	132647	1	#Mid	QPSK	21.55	0.18	21.73	PASS
Band66	5	132647	1	#Max	QPSK	22.31	0.18	22.49	PASS
Band66	5	132647	12	#0	QPSK	20.14	0.18	20.32	PASS
Band66	5	132647	12	#Mid	QPSK	20.52	0.18	20.70	PASS
Band66	5	132647	12	#Max	QPSK	20.74	0.18	20.92	PASS
Band66	5	132647	25	#0	QPSK	20.53	0.18	20.71	PASS
Band66	5	132647	1	#0	16QAM	20.54	0.18	20.72	PASS
Band66	5	132647	1	#Mid	16QAM	20.98	0.18	21.16	PASS
Band66	5	132647	1	#Max	16QAM	21.59	0.18	21.77	PASS

Band66	5	132647	12	#0	16QAM	19.46	0.18	19.64	PASS
Band66	5	132647	12	#Mid	16QAM	19.81	0.18	19.99	PASS
Band66	5	132647	12	#Max	16QAM	20.07	0.18	20.25	PASS
Band66	5	132647	25	#0	16QAM	19.71	0.18	19.89	PASS
Band66	10	132022	1	#0	QPSK	23.18	0.18	23.36	PASS
Band66	10	132022	1	#Mid	QPSK	21.98	0.18	22.16	PASS
Band66	10	132022	1	#Max	QPSK	21.72	0.18	21.90	PASS
Band66	10	132022	25	#0	QPSK	21.21	0.18	21.39	PASS
Band66	10	132022	25	#Mid	QPSK	20.91	0.18	21.09	PASS
Band66	10	132022	25	#Max	QPSK	20.46	0.18	20.64	PASS
Band66	10	132022	50	#0	QPSK	20.78	0.18	20.96	PASS
Band66	10	132322	1	#0	QPSK	25.88	0.18	26.06	PASS
Band66	10	132322	1	#Mid	QPSK	25.38	0.18	25.56	PASS
Band66	10	132322	1	#Max	QPSK	24.61	0.18	24.79	PASS
Band66	10	132322	25	#0	QPSK	24.49	0.18	24.67	PASS
Band66	10	132322	25	#Mid	QPSK	24.39	0.18	24.57	PASS
Band66	10	132322	25	#Max	QPSK	23.98	0.18	24.16	PASS
Band66	10	132322	50	#0	QPSK	24.28	0.18	24.46	PASS
Band66	10	132622	1	#0	QPSK	20.80	0.18	20.98	PASS
Band66	10	132622	1	#Mid	QPSK	21.31	0.18	21.49	PASS
Band66	10	132622	1	#Max	QPSK	22.48	0.18	22.66	PASS
Band66	10	132622	25	#0	QPSK	19.58	0.18	19.76	PASS
Band66	10	132622	25	#Mid	QPSK	20.09	0.18	20.27	PASS
Band66	10	132622	25	#Max	QPSK	20.57	0.18	20.75	PASS
Band66	10	132622	50	#0	QPSK	20.05	0.18	20.23	PASS
Band66	15	132047	1	#0	QPSK	22.50	0.18	22.68	PASS
Band66	15	132047	1	#Mid	QPSK	21.03	0.18	21.21	PASS
Band66	15	132047	1	#Max	QPSK	21.89	0.18	22.07	PASS
Band66	15	132047	36	#0	QPSK	20.54	0.18	20.72	PASS
Band66	15	132047	36	#Mid	QPSK	20.17	0.18	20.35	PASS
Band66	15	132047	36	#Max	QPSK	20.16	0.18	20.34	PASS
Band66	15	132047	75	#0	QPSK	22.53	0.18	22.71	PASS
Band66	15	132322	1	#0	QPSK	25.21	0.18	25.39	PASS
Band66	15	132322	1	#Mid	QPSK	24.71	0.18	24.89	PASS
Band66	15	132322	1	#Max	QPSK	23.56	0.18	23.74	PASS
Band66	15	132322	36	#0	QPSK	23.87	0.18	24.05	PASS
Band66	15	132322	36	#Mid	QPSK	23.67	0.18	23.85	PASS
Band66	15	132322	36	#Max	QPSK	23.14	0.18	23.32	PASS
Band66	15	132322	75	#0	QPSK	24.06	0.18	24.24	PASS
Band66	15	132597	1	#0	QPSK	20.87	0.18	21.05	PASS
Band66	15	132597	1	#Mid	QPSK	19.99	0.18	20.17	PASS
Band66	15	132597	1	#Max	QPSK	20.88	0.18	21.06	PASS
Band66	15	132597	36	#0	QPSK	18.94	0.18	19.12	PASS

Band66	15	132597	36	#Mid	QPSK	18.97	0.18	19.15	PASS
Band66	15	132597	36	#Max	QPSK	19.21	0.18	19.39	PASS
Band66	15	132597	75	#0	QPSK	0.00	0.18	0.18	PASS
Band66	20	132072	1	#0	QPSK	22.51	0.18	22.69	PASS
Band66	20	132072	1	#Mid	QPSK	20.66	0.18	20.84	PASS
Band66	20	132072	1	#Max	QPSK	22.64	0.18	22.82	PASS
Band66	20	132072	50	#0	QPSK	20.08	0.18	20.26	PASS
Band66	20	132072	50	#Mid	QPSK	19.59	0.18	19.77	PASS
Band66	20	132072	50	#Max	QPSK	20.29	0.18	20.47	PASS
Band66	20	132072	100	#0	QPSK	21.57	0.18	21.75	PASS
Band66	20	132322	1	#0	QPSK	24.84	0.18	25.02	PASS
Band66	20	132322	1	#Mid	QPSK	25.06	0.18	25.24	PASS
Band66	20	132322	1	#Max	QPSK	23.34	0.18	23.52	PASS
Band66	20	132322	50	#0	QPSK	23.96	0.18	24.14	PASS
Band66	20	132322	50	#Mid	QPSK	23.83	0.18	24.01	PASS
Band66	20	132322	50	#Max	QPSK	23.11	0.18	23.29	PASS
Band66	20	132322	100	#0	QPSK	-20.12	0.18	-19.94	PASS
Band66	20	132572	1	#0	QPSK	21.58	0.18	21.76	PASS
Band66	20	132572	1	#Mid	QPSK	19.69	0.18	19.87	PASS
Band66	20	132572	1	#Max	QPSK	20.57	0.18	20.75	PASS
Band66	20	132572	50	#0	QPSK	19.29	0.18	19.47	PASS
Band66	20	132572	50	#Mid	QPSK	18.77	0.18	18.95	PASS
Band66	20	132572	50	#Max	QPSK	18.98	0.18	19.16	PASS
Band66	20	132572	100	#0	QPSK	20.17	0.18	20.35	PASS

Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band66	1.4	131979	6	#0	QPSK	LV	NT	-8.17	-0.005	PASS
Band66	1.4	131979	6	#0	QPSK	NV	NT	-4.32	-0.003	PASS
Band66	1.4	131979	6	#0	QPSK	HV	NT	-7.97	-0.005	PASS
Band66	1.4	131979	6	#0	16QAM	LV	NT	-8.21	-0.005	PASS
Band66	1.4	131979	6	#0	16QAM	NV	NT	-7.95	-0.005	PASS
Band66	1.4	131979	6	#0	16QAM	HV	NT	-7.14	-0.004	PASS
Band66	1.4	132322	6	#0	QPSK	LV	NT	2.12	0.001	PASS
Band66	1.4	132322	6	#0	QPSK	NV	NT	-15.56	-0.009	PASS
Band66	1.4	132322	6	#0	QPSK	HV	NT	-13.06	-0.007	PASS
Band66	1.4	132322	6	#0	16QAM	LV	NT	-0.96	-0.001	PASS
Band66	1.4	132322	6	#0	16QAM	NV	NT	-9.67	-0.006	PASS
Band66	1.4	132322	6	#0	16QAM	HV	NT	-5.74	-0.003	PASS
Band66	1.4	132665	6	#0	QPSK	LV	NT	-4.19	-0.002	PASS
Band66	1.4	132665	6	#0	QPSK	NV	NT	9.41	0.005	PASS
Band66	1.4	132665	6	#0	QPSK	HV	NT	-10.84	-0.006	PASS
Band66	1.4	132665	6	#0	16QAM	LV	NT	-10.56	-0.006	PASS
Band66	1.4	132665	6	#0	16QAM	NV	NT	-15.48	-0.009	PASS
Band66	1.4	132665	6	#0	16QAM	HV	NT	-13.82	-0.008	PASS
Band66	3	131987	15	#0	QPSK	LV	NT	-8.61	-0.005	PASS
Band66	3	131987	15	#0	QPSK	NV	NT	-13.30	-0.008	PASS
Band66	3	131987	15	#0	QPSK	HV	NT	-3.79	-0.002	PASS
Band66	3	131987	15	#0	16QAM	LV	NT	-7.54	-0.004	PASS
Band66	3	131987	15	#0	16QAM	NV	NT	-10.43	-0.006	PASS
Band66	3	131987	15	#0	16QAM	HV	NT	-12.73	-0.007	PASS
Band66	3	132322	15	#0	QPSK	LV	NT	-9.81	-0.006	PASS
Band66	3	132322	15	#0	QPSK	NV	NT	-16.72	-0.010	PASS
Band66	3	132322	15	#0	QPSK	HV	NT	-1.59	-0.001	PASS
Band66	3	132322	15	#0	16QAM	LV	NT	-5.04	-0.003	PASS
Band66	3	132322	15	#0	16QAM	NV	NT	-14.42	-0.008	PASS
Band66	3	132322	15	#0	16QAM	HV	NT	-4.88	-0.003	PASS
Band66	3	132657	15	#0	QPSK	LV	NT	-12.43	-0.007	PASS
Band66	3	132657	15	#0	QPSK	NV	NT	-20.24	-0.011	PASS
Band66	3	132657	15	#0	QPSK	HV	NT	-14.46	-0.008	PASS
Band66	3	132657	15	#0	16QAM	LV	NT	-7.08	-0.004	PASS
Band66	3	132657	15	#0	16QAM	NV	NT	-16.67	-0.009	PASS
Band66	3	132657	15	#0	16QAM	HV	NT	-12.29	-0.007	PASS
Band66	5	131997	25	#0	QPSK	LV	NT	-8.24	-0.005	PASS
Band66	5	131997	25	#0	QPSK	NV	NT	-0.67	0.000	PASS

Band66	5	131997	25	#0	QPSK	HV	NT	-7.22	-0.004	PASS
Band66	5	131997	25	#0	16QAM	LV	NT	-6.72	-0.004	PASS
Band66	5	131997	25	#0	16QAM	NV	NT	-12.47	-0.007	PASS
Band66	5	131997	25	#0	16QAM	HV	NT	-7.55	-0.004	PASS
Band66	5	132322	25	#0	QPSK	LV	NT	-13.90	-0.008	PASS
Band66	5	132322	25	#0	QPSK	NV	NT	-10.60	-0.006	PASS
Band66	5	132322	25	#0	QPSK	HV	NT	-14.20	-0.008	PASS
Band66	5	132322	25	#0	16QAM	LV	NT	-14.76	-0.008	PASS
Band66	5	132322	25	#0	16QAM	NV	NT	-8.61	-0.005	PASS
Band66	5	132322	25	#0	16QAM	HV	NT	-16.22	-0.009	PASS
Band66	5	132647	25	#0	QPSK	LV	NT	-12.26	-0.007	PASS
Band66	5	132647	25	#0	QPSK	NV	NT	1.29	0.001	PASS
Band66	5	132647	25	#0	QPSK	HV	NT	-2.60	-0.001	PASS
Band66	5	132647	25	#0	16QAM	LV	NT	-7.25	-0.004	PASS
Band66	5	132647	25	#0	16QAM	NV	NT	-12.02	-0.007	PASS
Band66	5	132647	25	#0	16QAM	HV	NT	-11.76	-0.007	PASS
Band66	10	132022	50	#0	QPSK	LV	NT	-12.85	-0.007	PASS
Band66	10	132022	50	#0	QPSK	NV	NT	0.80	0.000	PASS
Band66	10	132022	50	#0	QPSK	HV	NT	-6.98	-0.004	PASS
Band66	10	132322	50	#0	QPSK	LV	NT	-7.72	-0.004	PASS
Band66	10	132322	50	#0	QPSK	NV	NT	-11.10	-0.006	PASS
Band66	10	132322	50	#0	QPSK	HV	NT	-4.33	-0.002	PASS
Band66	10	132622	50	#0	QPSK	LV	NT	-6.07	-0.003	PASS
Band66	10	132622	50	#0	QPSK	NV	NT	-10.37	-0.006	PASS
Band66	10	132622	50	#0	QPSK	HV	NT	0.43	0.000	PASS
Band66	15	132047	75	#0	QPSK	LV	NT	-9.64	-0.006	PASS
Band66	15	132047	75	#0	QPSK	NV	NT	-9.21	-0.005	PASS
Band66	15	132047	75	#0	QPSK	HV	NT	-5.19	-0.003	PASS
Band66	15	132322	75	#0	QPSK	LV	NT	-9.43	-0.005	PASS
Band66	15	132322	75	#0	QPSK	NV	NT	-6.77	-0.004	PASS
Band66	15	132322	75	#0	QPSK	HV	NT	-13.58	-0.008	PASS
Band66	15	132597	75	#0	QPSK	LV	NT	-2.70	-0.002	PASS
Band66	15	132597	75	#0	QPSK	NV	NT	-10.23	-0.006	PASS
Band66	15	132597	75	#0	QPSK	HV	NT	-3.30	-0.002	PASS
Band66	20	132072	100	#0	QPSK	LV	NT	-10.59	-0.006	PASS
Band66	20	132072	100	#0	QPSK	NV	NT	-14.42	-0.008	PASS
Band66	20	132072	100	#0	QPSK	HV	NT	-12.03	-0.007	PASS
Band66	20	132322	100	#0	QPSK	LV	NT	-13.26	-0.008	PASS
Band66	20	132322	100	#0	QPSK	NV	NT	-6.21	-0.004	PASS
Band66	20	132322	100	#0	QPSK	HV	NT	-8.05	-0.005	PASS
Band66	20	132572	100	#0	QPSK	LV	NT	-12.42	-0.007	PASS
Band66	20	132572	100	#0	QPSK	NV	NT	-4.41	-0.002	PASS
Band66	20	132572	100	#0	QPSK	HV	NT	-5.42	-0.003	PASS

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	NV	-30	-15.16	-0.009	PASS
Band66	1.4	131979	6	#0	QPSK	NV	-20	-8.83	-0.005	PASS
Band66	1.4	131979	6	#0	QPSK	NV	-10	1.34	0.001	PASS
Band66	1.4	131979	6	#0	QPSK	NV	0	2.13	0.001	PASS
Band66	1.4	131979	6	#0	QPSK	NV	10	-8.85	-0.005	PASS
Band66	1.4	131979	6	#0	QPSK	NV	20	3.58	0.002	PASS
Band66	1.4	131979	6	#0	QPSK	NV	30	-3.43	-0.002	PASS
Band66	1.4	131979	6	#0	QPSK	NV	40	-12.40	-0.007	PASS
Band66	1.4	131979	6	#0	QPSK	NV	50	-8.75	-0.005	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-30	3.10	0.002	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-20	-12.76	-0.007	PASS
Band66	1.4	131979	6	#0	16QAM	NV	-10	-12.57	-0.007	PASS
Band66	1.4	131979	6	#0	16QAM	NV	0	-15.03	-0.009	PASS
Band66	1.4	131979	6	#0	16QAM	NV	10	-4.19	-0.002	PASS
Band66	1.4	131979	6	#0	16QAM	NV	20	-8.45	-0.005	PASS
Band66	1.4	131979	6	#0	16QAM	NV	30	-10.51	-0.006	PASS
Band66	1.4	131979	6	#0	16QAM	NV	40	0.70	0.000	PASS
Band66	1.4	131979	6	#0	16QAM	NV	50	-13.10	-0.008	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-30	-13.95	-0.008	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-20	-17.68	-0.010	PASS
Band66	1.4	132322	6	#0	QPSK	NV	-10	-15.62	-0.009	PASS
Band66	1.4	132322	6	#0	QPSK	NV	0	-13.09	-0.008	PASS
Band66	1.4	132322	6	#0	QPSK	NV	10	-14.53	-0.008	PASS
Band66	1.4	132322	6	#0	QPSK	NV	20	-16.29	-0.009	PASS
Band66	1.4	132322	6	#0	QPSK	NV	30	-7.68	-0.004	PASS
Band66	1.4	132322	6	#0	QPSK	NV	40	-13.46	-0.008	PASS
Band66	1.4	132322	6	#0	QPSK	NV	50	-18.47	-0.011	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-30	-7.65	-0.004	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-20	-13.10	-0.008	PASS
Band66	1.4	132322	6	#0	16QAM	NV	-10	4.22	0.002	PASS
Band66	1.4	132322	6	#0	16QAM	NV	0	-11.80	-0.007	PASS
Band66	1.4	132322	6	#0	16QAM	NV	10	-9.03	-0.005	PASS
Band66	1.4	132322	6	#0	16QAM	NV	20	-6.81	-0.004	PASS
Band66	1.4	132322	6	#0	16QAM	NV	30	-8.71	-0.005	PASS
Band66	1.4	132322	6	#0	16QAM	NV	40	5.11	0.003	PASS
Band66	1.4	132322	6	#0	16QAM	NV	50	-15.22	-0.009	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-30	-7.75	-0.004	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-20	-15.18	-0.009	PASS
Band66	1.4	132665	6	#0	QPSK	NV	-10	-6.98	-0.004	PASS
Band66	1.4	132665	6	#0	QPSK	NV	0	-8.24	-0.005	PASS

Band66	1.4	132665	6	#0	QPSK	NV	10	-4.25	-0.002	PASS
Band66	1.4	132665	6	#0	QPSK	NV	20	-6.55	-0.004	PASS
Band66	1.4	132665	6	#0	QPSK	NV	30	-8.74	-0.005	PASS
Band66	1.4	132665	6	#0	QPSK	NV	40	-15.71	-0.009	PASS
Band66	1.4	132665	6	#0	QPSK	NV	50	-1.47	-0.001	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-30	-5.66	-0.003	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-20	-16.55	-0.009	PASS
Band66	1.4	132665	6	#0	16QAM	NV	-10	-11.01	-0.006	PASS
Band66	1.4	132665	6	#0	16QAM	NV	0	-11.87	-0.007	PASS
Band66	1.4	132665	6	#0	16QAM	NV	10	-12.10	-0.007	PASS
Band66	1.4	132665	6	#0	16QAM	NV	20	-6.17	-0.003	PASS
Band66	1.4	132665	6	#0	16QAM	NV	30	-18.50	-0.010	PASS
Band66	1.4	132665	6	#0	16QAM	NV	40	-2.63	-0.001	PASS
Band66	1.4	132665	6	#0	16QAM	NV	50	-14.93	-0.008	PASS
Band66	3	131987	15	#0	QPSK	NV	-30	-12.15	-0.007	PASS
Band66	3	131987	15	#0	QPSK	NV	-20	-15.25	-0.009	PASS
Band66	3	131987	15	#0	QPSK	NV	-10	-6.12	-0.004	PASS
Band66	3	131987	15	#0	QPSK	NV	0	-10.94	-0.006	PASS
Band66	3	131987	15	#0	QPSK	NV	10	-4.61	-0.003	PASS
Band66	3	131987	15	#0	QPSK	NV	20	-10.51	-0.006	PASS
Band66	3	131987	15	#0	QPSK	NV	30	-4.46	-0.003	PASS
Band66	3	131987	15	#0	QPSK	NV	40	-9.77	-0.006	PASS
Band66	3	131987	15	#0	QPSK	NV	50	-3.79	-0.002	PASS
Band66	3	131987	15	#0	16QAM	NV	-30	-16.62	-0.010	PASS
Band66	3	131987	15	#0	16QAM	NV	-20	2.05	0.001	PASS
Band66	3	131987	15	#0	16QAM	NV	-10	-12.45	-0.007	PASS
Band66	3	131987	15	#0	16QAM	NV	0	-6.69	-0.004	PASS
Band66	3	131987	15	#0	16QAM	NV	10	-8.78	-0.005	PASS
Band66	3	131987	15	#0	16QAM	NV	20	-9.46	-0.006	PASS
Band66	3	131987	15	#0	16QAM	NV	30	-5.92	-0.003	PASS
Band66	3	131987	15	#0	16QAM	NV	40	3.98	0.002	PASS
Band66	3	131987	15	#0	16QAM	NV	50	-4.55	-0.003	PASS
Band66	3	132322	15	#0	QPSK	NV	-30	-0.29	0.000	PASS
Band66	3	132322	15	#0	QPSK	NV	-20	-4.48	-0.003	PASS
Band66	3	132322	15	#0	QPSK	NV	-10	-1.32	-0.001	PASS
Band66	3	132322	15	#0	QPSK	NV	0	-12.45	-0.007	PASS
Band66	3	132322	15	#0	QPSK	NV	10	-1.47	-0.001	PASS
Band66	3	132322	15	#0	QPSK	NV	20	1.29	0.001	PASS
Band66	3	132322	15	#0	QPSK	NV	30	-7.37	-0.004	PASS
Band66	3	132322	15	#0	QPSK	NV	40	-4.65	-0.003	PASS
Band66	3	132322	15	#0	QPSK	NV	50	-11.86	-0.007	PASS
Band66	3	132322	15	#0	16QAM	NV	-30	2.70	0.002	PASS
Band66	3	132322	15	#0	16QAM	NV	-20	-13.99	-0.008	PASS

Band66	3	132322	15	#0	16QAM	NV	-10	-10.09	-0.006	PASS
Band66	3	132322	15	#0	16QAM	NV	0	-3.50	-0.002	PASS
Band66	3	132322	15	#0	16QAM	NV	10	-13.88	-0.008	PASS
Band66	3	132322	15	#0	16QAM	NV	20	-1.57	-0.001	PASS
Band66	3	132322	15	#0	16QAM	NV	30	-13.06	-0.007	PASS
Band66	3	132322	15	#0	16QAM	NV	40	-6.45	-0.004	PASS
Band66	3	132322	15	#0	16QAM	NV	50	-9.80	-0.006	PASS
Band66	3	132657	15	#0	QPSK	NV	-30	-8.34	-0.005	PASS
Band66	3	132657	15	#0	QPSK	NV	-20	11.79	0.007	PASS
Band66	3	132657	15	#0	QPSK	NV	-10	-8.07	-0.005	PASS
Band66	3	132657	15	#0	QPSK	NV	0	-13.89	-0.008	PASS
Band66	3	132657	15	#0	QPSK	NV	10	-13.68	-0.008	PASS
Band66	3	132657	15	#0	QPSK	NV	20	-3.13	-0.002	PASS
Band66	3	132657	15	#0	QPSK	NV	30	-2.07	-0.001	PASS
Band66	3	132657	15	#0	QPSK	NV	40	-10.69	-0.006	PASS
Band66	3	132657	15	#0	QPSK	NV	50	-3.38	-0.002	PASS
Band66	3	132657	15	#0	16QAM	NV	-30	-8.80	-0.005	PASS
Band66	3	132657	15	#0	16QAM	NV	-20	-11.26	-0.006	PASS
Band66	3	132657	15	#0	16QAM	NV	-10	-15.64	-0.009	PASS
Band66	3	132657	15	#0	16QAM	NV	0	-5.72	-0.003	PASS
Band66	3	132657	15	#0	16QAM	NV	10	-9.28	-0.005	PASS
Band66	3	132657	15	#0	16QAM	NV	20	-4.31	-0.002	PASS
Band66	3	132657	15	#0	16QAM	NV	30	-15.98	-0.009	PASS
Band66	3	132657	15	#0	16QAM	NV	40	-13.60	-0.008	PASS
Band66	3	132657	15	#0	16QAM	NV	50	-7.58	-0.004	PASS
Band66	5	131997	25	#0	QPSK	NV	-30	-16.45	-0.010	PASS
Band66	5	131997	25	#0	QPSK	NV	-20	2.93	0.002	PASS
Band66	5	131997	25	#0	QPSK	NV	-10	-16.26	-0.009	PASS
Band66	5	131997	25	#0	QPSK	NV	0	-12.37	-0.007	PASS
Band66	5	131997	25	#0	QPSK	NV	10	-13.29	-0.008	PASS
Band66	5	131997	25	#0	QPSK	NV	20	-14.29	-0.008	PASS
Band66	5	131997	25	#0	QPSK	NV	30	-2.16	-0.001	PASS
Band66	5	131997	25	#0	QPSK	NV	40	-2.43	-0.001	PASS
Band66	5	131997	25	#0	QPSK	NV	50	-3.33	-0.002	PASS
Band66	5	131997	25	#0	16QAM	NV	-30	-2.85	-0.002	PASS
Band66	5	131997	25	#0	16QAM	NV	-20	-10.70	-0.006	PASS
Band66	5	131997	25	#0	16QAM	NV	-10	8.11	0.005	PASS
Band66	5	131997	25	#0	16QAM	NV	0	-8.80	-0.005	PASS
Band66	5	131997	25	#0	16QAM	NV	10	-11.09	-0.006	PASS
Band66	5	131997	25	#0	16QAM	NV	20	8.63	0.005	PASS
Band66	5	131997	25	#0	16QAM	NV	30	-9.47	-0.006	PASS
Band66	5	131997	25	#0	16QAM	NV	40	5.34	0.003	PASS
Band66	5	131997	25	#0	16QAM	NV	50	-7.20	-0.004	PASS

Band66	5	132322	25	#0	QPSK	NV	-30	-7.70	-0.004	PASS
Band66	5	132322	25	#0	QPSK	NV	-20	-2.39	-0.001	PASS
Band66	5	132322	25	#0	QPSK	NV	-10	0.30	0.000	PASS
Band66	5	132322	25	#0	QPSK	NV	0	-6.35	-0.004	PASS
Band66	5	132322	25	#0	QPSK	NV	10	-6.92	-0.004	PASS
Band66	5	132322	25	#0	QPSK	NV	20	-0.56	0.000	PASS
Band66	5	132322	25	#0	QPSK	NV	30	-2.40	-0.001	PASS
Band66	5	132322	25	#0	QPSK	NV	40	-3.00	-0.002	PASS
Band66	5	132322	25	#0	QPSK	NV	50	-10.81	-0.006	PASS
Band66	5	132322	25	#0	16QAM	NV	-30	-15.15	-0.009	PASS
Band66	5	132322	25	#0	16QAM	NV	-20	-4.75	-0.003	PASS
Band66	5	132322	25	#0	16QAM	NV	-10	-11.39	-0.007	PASS
Band66	5	132322	25	#0	16QAM	NV	0	5.05	0.003	PASS
Band66	5	132322	25	#0	16QAM	NV	10	-6.64	-0.004	PASS
Band66	5	132322	25	#0	16QAM	NV	20	-8.25	-0.005	PASS
Band66	5	132322	25	#0	16QAM	NV	30	-5.84	-0.003	PASS
Band66	5	132322	25	#0	16QAM	NV	40	-5.02	-0.003	PASS
Band66	5	132322	25	#0	16QAM	NV	50	-1.75	-0.001	PASS
Band66	5	132647	25	#0	QPSK	NV	-30	-9.41	-0.005	PASS
Band66	5	132647	25	#0	QPSK	NV	-20	-7.88	-0.004	PASS
Band66	5	132647	25	#0	QPSK	NV	-10	0.79	0.000	PASS
Band66	5	132647	25	#0	QPSK	NV	0	-0.34	0.000	PASS
Band66	5	132647	25	#0	QPSK	NV	10	-19.28	-0.011	PASS
Band66	5	132647	25	#0	QPSK	NV	20	-14.35	-0.008	PASS
Band66	5	132647	25	#0	QPSK	NV	30	-8.77	-0.005	PASS
Band66	5	132647	25	#0	QPSK	NV	40	-10.23	-0.006	PASS
Band66	5	132647	25	#0	QPSK	NV	50	-6.22	-0.003	PASS
Band66	5	132647	25	#0	16QAM	NV	-30	-5.25	-0.003	PASS
Band66	5	132647	25	#0	16QAM	NV	-20	-6.54	-0.004	PASS
Band66	5	132647	25	#0	16QAM	NV	-10	-16.05	-0.009	PASS
Band66	5	132647	25	#0	16QAM	NV	0	-14.61	-0.008	PASS
Band66	5	132647	25	#0	16QAM	NV	10	-15.61	-0.009	PASS
Band66	5	132647	25	#0	16QAM	NV	20	-10.07	-0.006	PASS
Band66	5	132647	25	#0	16QAM	NV	30	-10.83	-0.006	PASS
Band66	5	132647	25	#0	16QAM	NV	40	-5.97	-0.003	PASS
Band66	5	132647	25	#0	16QAM	NV	50	-13.19	-0.007	PASS
Band66	10	132022	50	#0	QPSK	NV	-30	-6.49	-0.004	PASS
Band66	10	132022	50	#0	QPSK	NV	-20	-4.26	-0.002	PASS
Band66	10	132022	50	#0	QPSK	NV	-10	-7.44	-0.004	PASS
Band66	10	132022	50	#0	QPSK	NV	0	-11.32	-0.007	PASS
Band66	10	132022	50	#0	QPSK	NV	10	-4.19	-0.002	PASS
Band66	10	132022	50	#0	QPSK	NV	20	-14.02	-0.008	PASS
Band66	10	132022	50	#0	QPSK	NV	30	1.75	0.001	PASS

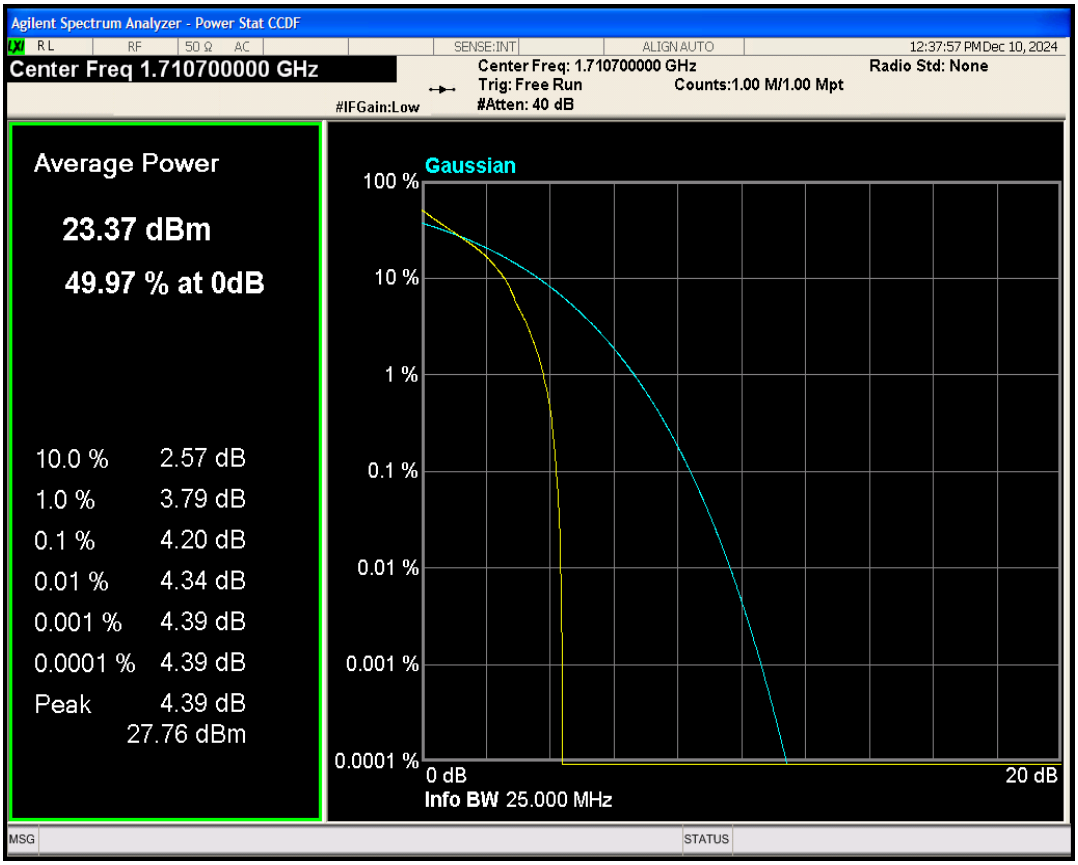
Band66	10	132022	50	#0	QPSK	NV	40	-6.94	-0.004	PASS
Band66	10	132022	50	#0	QPSK	NV	50	0.80	0.000	PASS
Band66	10	132322	50	#0	QPSK	NV	-30	-12.09	-0.007	PASS
Band66	10	132322	50	#0	QPSK	NV	-20	-2.78	-0.002	PASS
Band66	10	132322	50	#0	QPSK	NV	-10	-3.43	-0.002	PASS
Band66	10	132322	50	#0	QPSK	NV	0	-9.16	-0.005	PASS
Band66	10	132322	50	#0	QPSK	NV	10	-11.26	-0.006	PASS
Band66	10	132322	50	#0	QPSK	NV	20	-6.09	-0.003	PASS
Band66	10	132322	50	#0	QPSK	NV	30	10.69	0.006	PASS
Band66	10	132322	50	#0	QPSK	NV	40	2.82	0.002	PASS
Band66	10	132322	50	#0	QPSK	NV	50	2.19	0.001	PASS
Band66	10	132622	50	#0	QPSK	NV	-30	0.76	0.000	PASS
Band66	10	132622	50	#0	QPSK	NV	-20	-8.61	-0.005	PASS
Band66	10	132622	50	#0	QPSK	NV	-10	-10.41	-0.006	PASS
Band66	10	132622	50	#0	QPSK	NV	0	2.33	0.001	PASS
Band66	10	132622	50	#0	QPSK	NV	10	0.84	0.000	PASS
Band66	10	132622	50	#0	QPSK	NV	20	-11.97	-0.007	PASS
Band66	10	132622	50	#0	QPSK	NV	30	-10.19	-0.006	PASS
Band66	10	132622	50	#0	QPSK	NV	40	1.09	0.001	PASS
Band66	10	132622	50	#0	QPSK	NV	50	-8.50	-0.005	PASS
Band66	15	132047	75	#0	QPSK	NV	-30	-6.07	-0.004	PASS
Band66	15	132047	75	#0	QPSK	NV	-20	0.13	0.000	PASS
Band66	15	132047	75	#0	QPSK	NV	-10	-8.13	-0.005	PASS
Band66	15	132047	75	#0	QPSK	NV	0	-3.42	-0.002	PASS
Band66	15	132047	75	#0	QPSK	NV	10	-4.91	-0.003	PASS
Band66	15	132047	75	#0	QPSK	NV	20	-0.51	0.000	PASS
Band66	15	132047	75	#0	QPSK	NV	30	-6.52	-0.004	PASS
Band66	15	132047	75	#0	QPSK	NV	40	-4.76	-0.003	PASS
Band66	15	132047	75	#0	QPSK	NV	50	-6.19	-0.004	PASS
Band66	15	132322	75	#0	QPSK	NV	-30	-7.97	-0.005	PASS
Band66	15	132322	75	#0	QPSK	NV	-20	1.23	0.001	PASS
Band66	15	132322	75	#0	QPSK	NV	-10	-0.09	0.000	PASS
Band66	15	132322	75	#0	QPSK	NV	0	-10.84	-0.006	PASS
Band66	15	132322	75	#0	QPSK	NV	10	-12.33	-0.007	PASS
Band66	15	132322	75	#0	QPSK	NV	20	-3.10	-0.002	PASS
Band66	15	132322	75	#0	QPSK	NV	30	-5.14	-0.003	PASS
Band66	15	132322	75	#0	QPSK	NV	40	3.72	0.002	PASS
Band66	15	132322	75	#0	QPSK	NV	50	-8.07	-0.005	PASS
Band66	15	132597	75	#0	QPSK	NV	-30	-4.09	-0.002	PASS
Band66	15	132597	75	#0	QPSK	NV	-20	-8.64	-0.005	PASS
Band66	15	132597	75	#0	QPSK	NV	-10	-1.97	-0.001	PASS
Band66	15	132597	75	#0	QPSK	NV	0	-1.43	-0.001	PASS
Band66	15	132597	75	#0	QPSK	NV	10	-15.32	-0.009	PASS

Band66	15	132597	75	#0	QPSK	NV	20	-2.36	-0.001	PASS
Band66	15	132597	75	#0	QPSK	NV	30	-6.12	-0.003	PASS
Band66	15	132597	75	#0	QPSK	NV	40	-5.75	-0.003	PASS
Band66	15	132597	75	#0	QPSK	NV	50	-2.96	-0.002	PASS
Band66	20	132072	100	#0	QPSK	NV	-30	1.39	0.001	PASS
Band66	20	132072	100	#0	QPSK	NV	-20	5.68	0.003	PASS
Band66	20	132072	100	#0	QPSK	NV	-10	5.36	0.003	PASS
Band66	20	132072	100	#0	QPSK	NV	0	5.44	0.003	PASS
Band66	20	132072	100	#0	QPSK	NV	10	5.65	0.003	PASS
Band66	20	132072	100	#0	QPSK	NV	20	-7.27	-0.004	PASS
Band66	20	132072	100	#0	QPSK	NV	30	8.55	0.005	PASS
Band66	20	132072	100	#0	QPSK	NV	40	3.93	0.002	PASS
Band66	20	132072	100	#0	QPSK	NV	50	-6.11	-0.004	PASS
Band66	20	132322	100	#0	QPSK	NV	-30	-7.58	-0.004	PASS
Band66	20	132322	100	#0	QPSK	NV	-20	1.80	0.001	PASS
Band66	20	132322	100	#0	QPSK	NV	-10	-1.22	-0.001	PASS
Band66	20	132322	100	#0	QPSK	NV	0	8.93	0.005	PASS
Band66	20	132322	100	#0	QPSK	NV	10	0.13	0.000	PASS
Band66	20	132322	100	#0	QPSK	NV	20	3.88	0.002	PASS
Band66	20	132322	100	#0	QPSK	NV	30	-0.66	0.000	PASS
Band66	20	132322	100	#0	QPSK	NV	40	-10.56	-0.006	PASS
Band66	20	132322	100	#0	QPSK	NV	50	-10.87	-0.006	PASS
Band66	20	132572	100	#0	QPSK	NV	-30	-8.98	-0.005	PASS
Band66	20	132572	100	#0	QPSK	NV	-20	-6.38	-0.004	PASS
Band66	20	132572	100	#0	QPSK	NV	-10	-7.35	-0.004	PASS
Band66	20	132572	100	#0	QPSK	NV	0	-7.41	-0.004	PASS
Band66	20	132572	100	#0	QPSK	NV	10	-1.73	-0.001	PASS
Band66	20	132572	100	#0	QPSK	NV	20	2.72	0.002	PASS
Band66	20	132572	100	#0	QPSK	NV	30	-1.87	-0.001	PASS
Band66	20	132572	100	#0	QPSK	NV	40	0.06	0.000	PASS
Band66	20	132572	100	#0	QPSK	NV	50	-7.55	-0.004	PASS

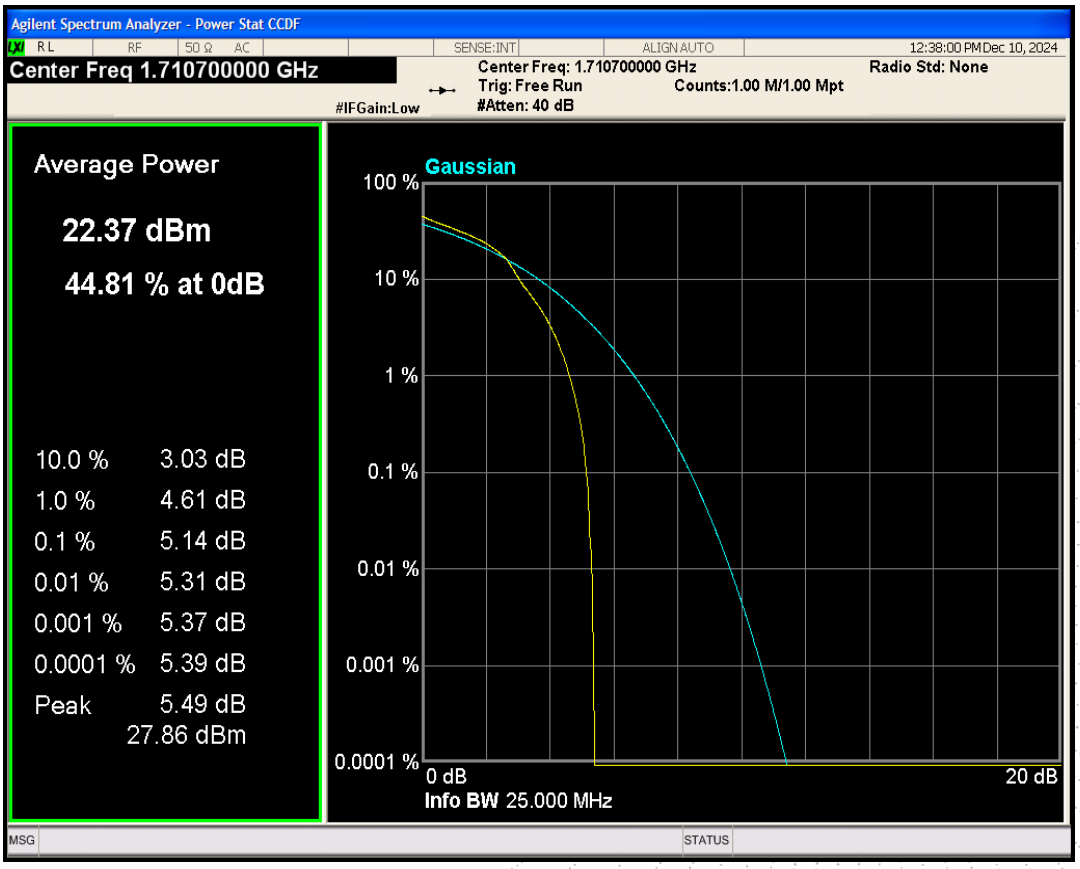
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band66	1.4	131979	1	#0	QPSK	4.20	13	PASS
Band66	1.4	131979	1	#0	16QAM	5.14	13	PASS
Band66	1.4	132322	1	#0	QPSK	3.69	13	PASS
Band66	1.4	132322	1	#0	16QAM	4.64	13	PASS
Band66	1.4	132665	1	#0	QPSK	4.57	13	PASS
Band66	1.4	132665	1	#0	16QAM	5.37	13	PASS
Band66	3	131987	1	#0	QPSK	4.41	13	PASS
Band66	3	131987	1	#0	16QAM	5.38	13	PASS
Band66	3	132322	1	#0	QPSK	3.99	13	PASS
Band66	3	132322	1	#0	16QAM	5.10	13	PASS
Band66	3	132657	1	#0	QPSK	5.08	13	PASS
Band66	3	132657	1	#0	16QAM	5.67	13	PASS
Band66	5	131997	1	#0	QPSK	4.35	13	PASS
Band66	5	131997	1	#0	16QAM	5.11	13	PASS
Band66	5	132322	1	#0	QPSK	3.84	13	PASS
Band66	5	132322	1	#0	16QAM	4.57	13	PASS
Band66	5	132647	1	#0	QPSK	5.02	13	PASS
Band66	5	132647	1	#0	16QAM	5.78	13	PASS
Band66	10	132022	1	#0	QPSK	4.01	13	PASS
Band66	10	132322	1	#0	QPSK	3.80	13	PASS
Band66	10	132622	1	#0	QPSK	5.02	13	PASS
Band66	15	132047	1	#0	QPSK	4.26	13	PASS
Band66	15	132322	1	#0	QPSK	3.75	13	PASS
Band66	15	132597	1	#0	QPSK	5.11	13	PASS
Band66	20	132072	1	#0	QPSK	4.02	13	PASS
Band66	20	132322	1	#0	QPSK	3.48	13	PASS
Band66	20	132572	1	#0	QPSK	5.07	13	PASS

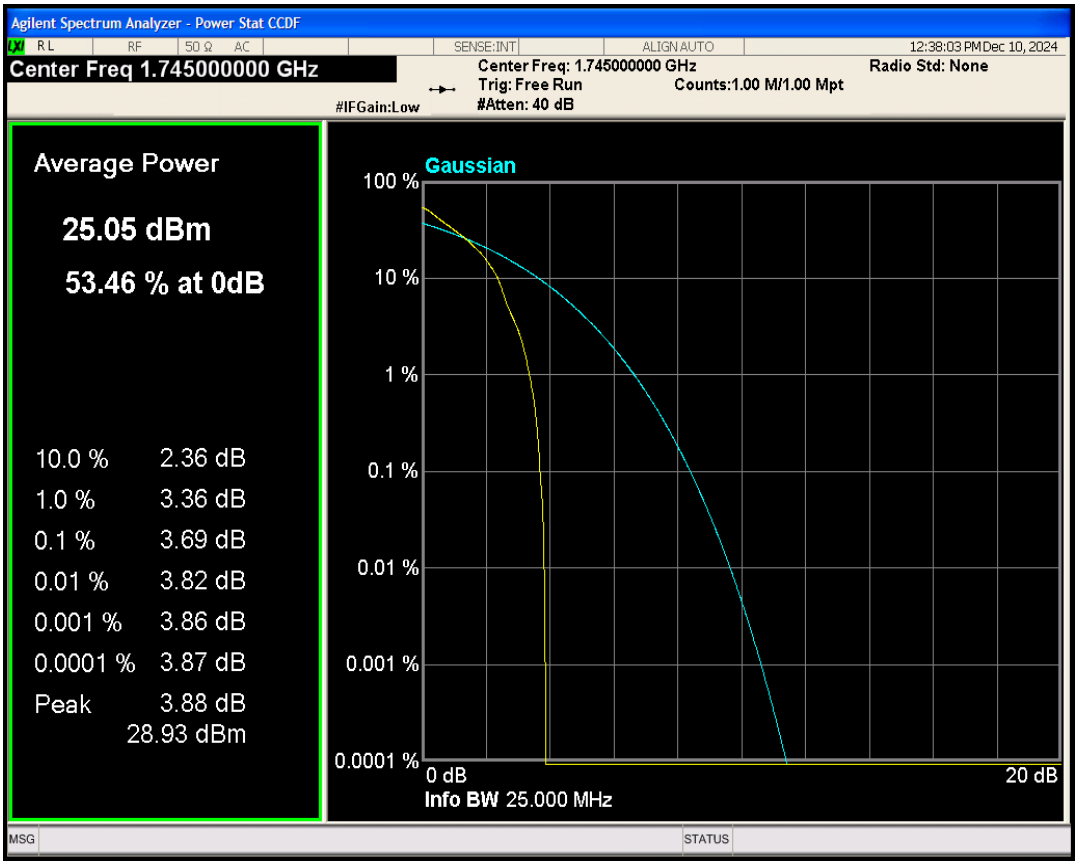
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



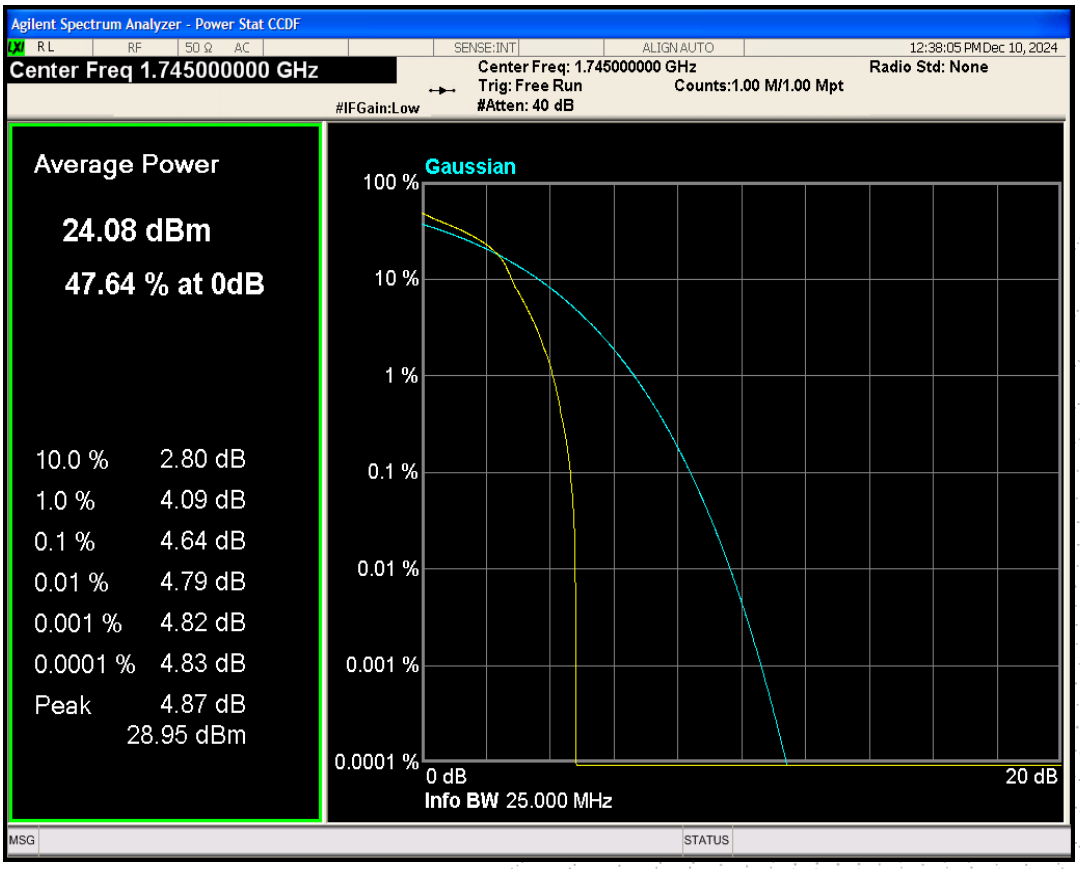
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0



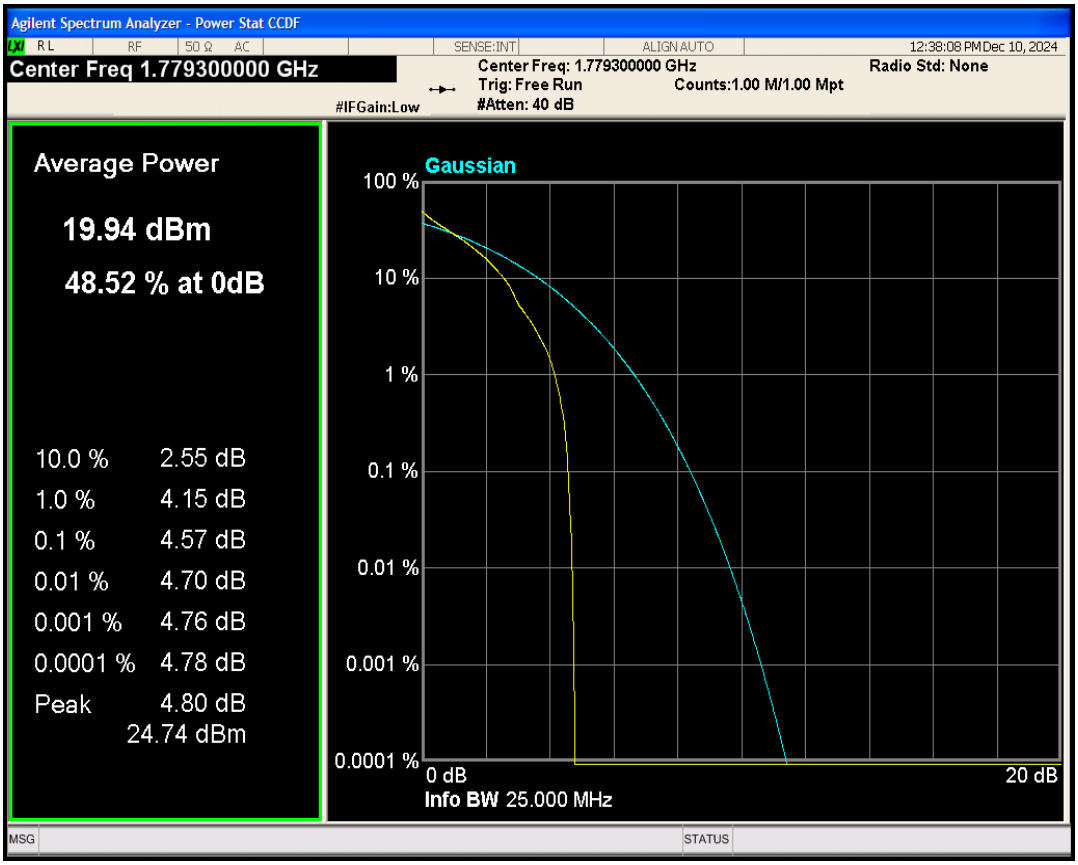
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



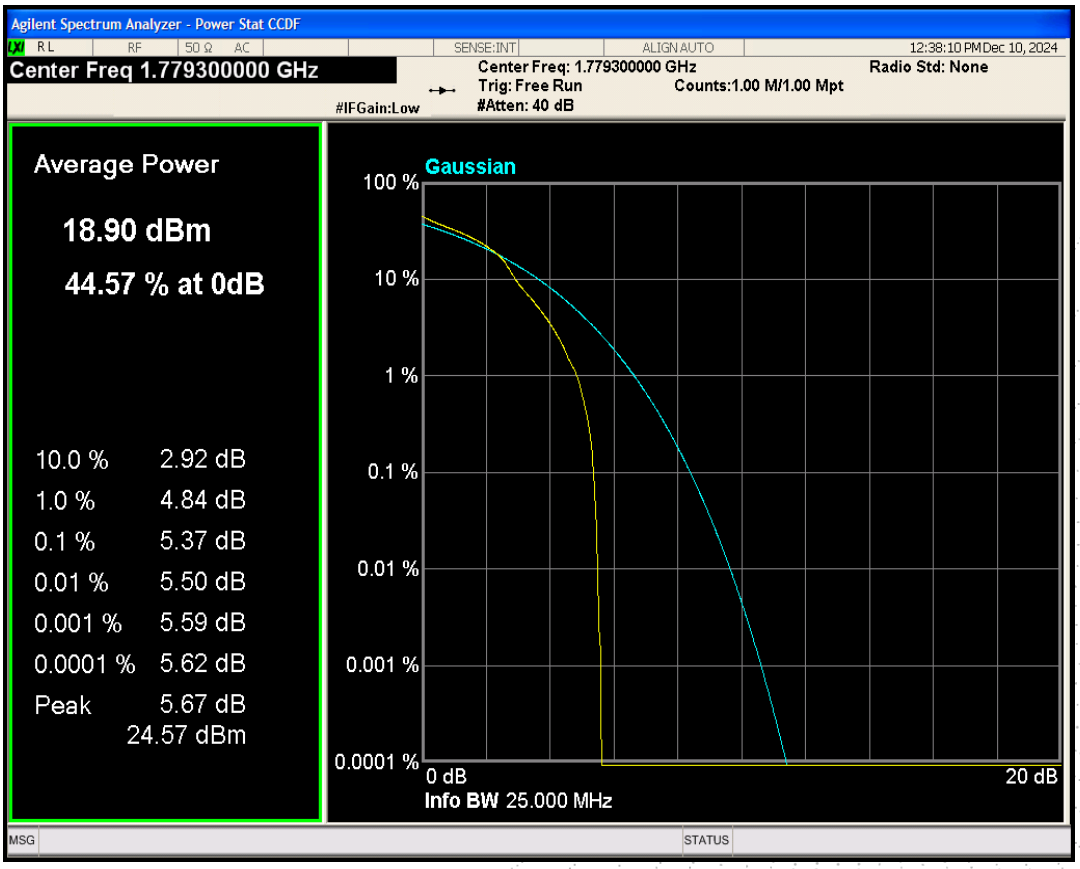
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



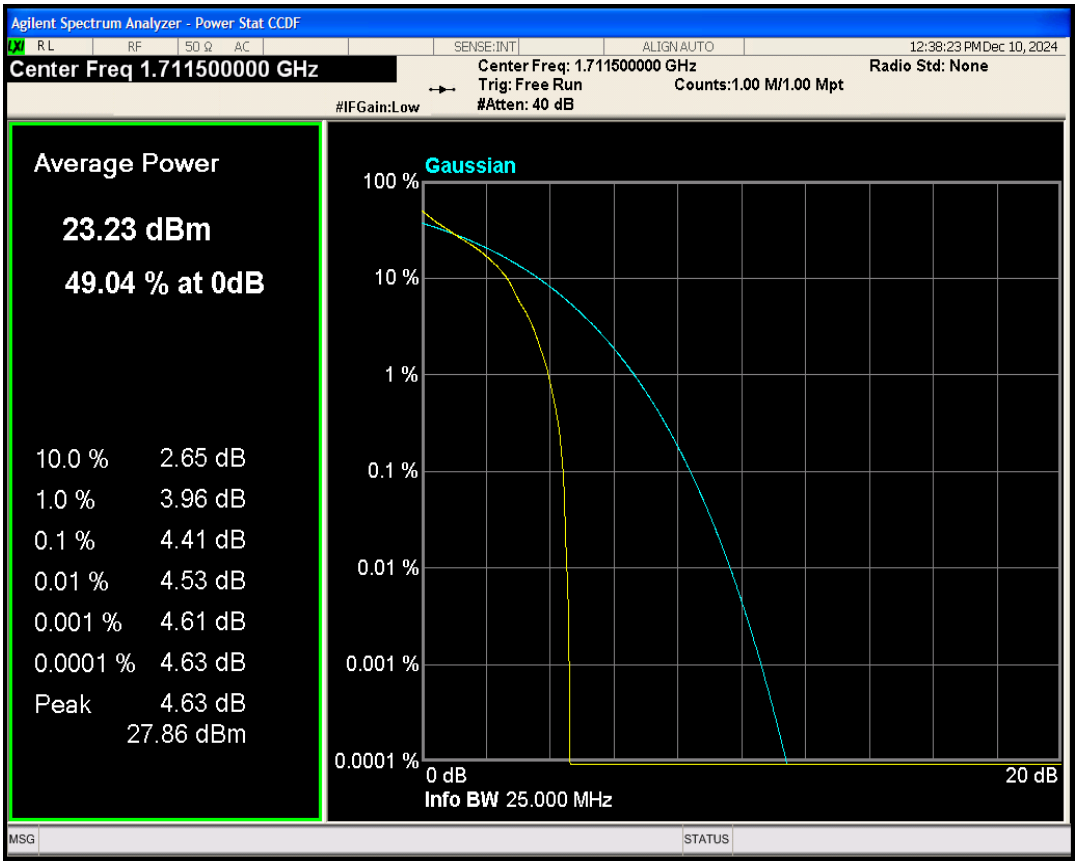
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



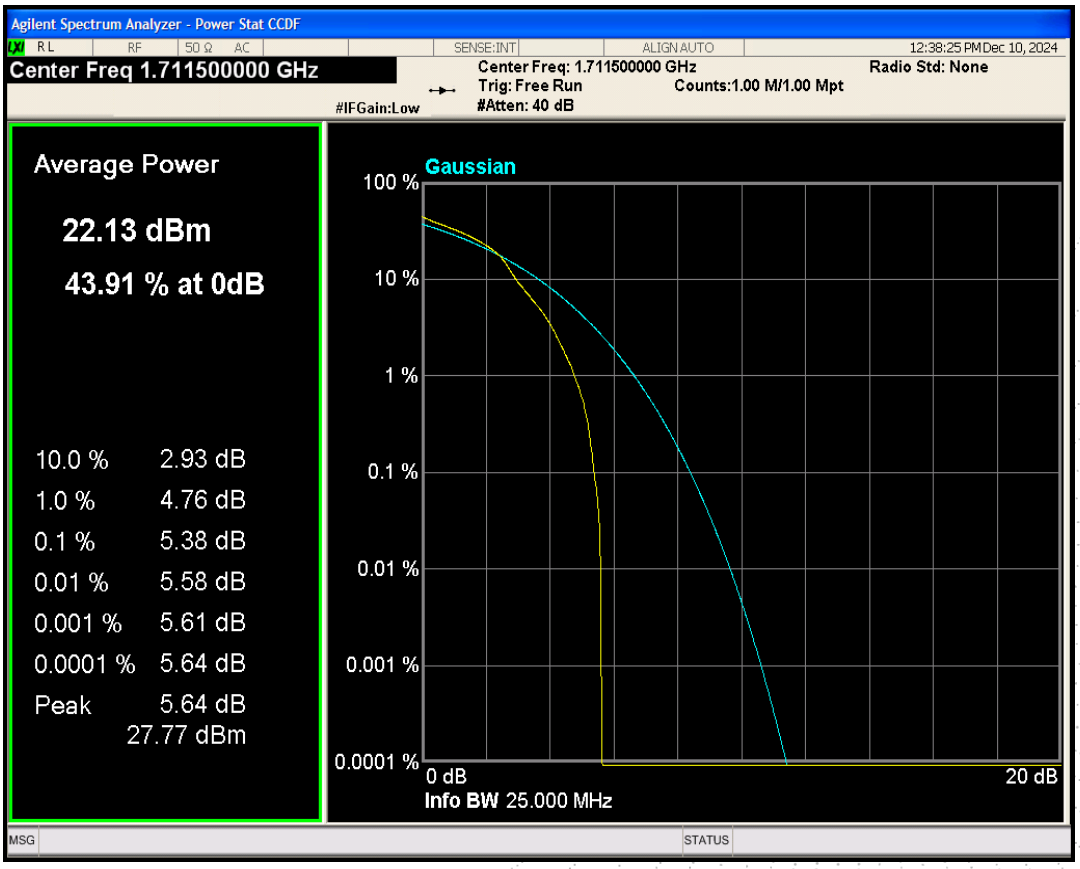
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0



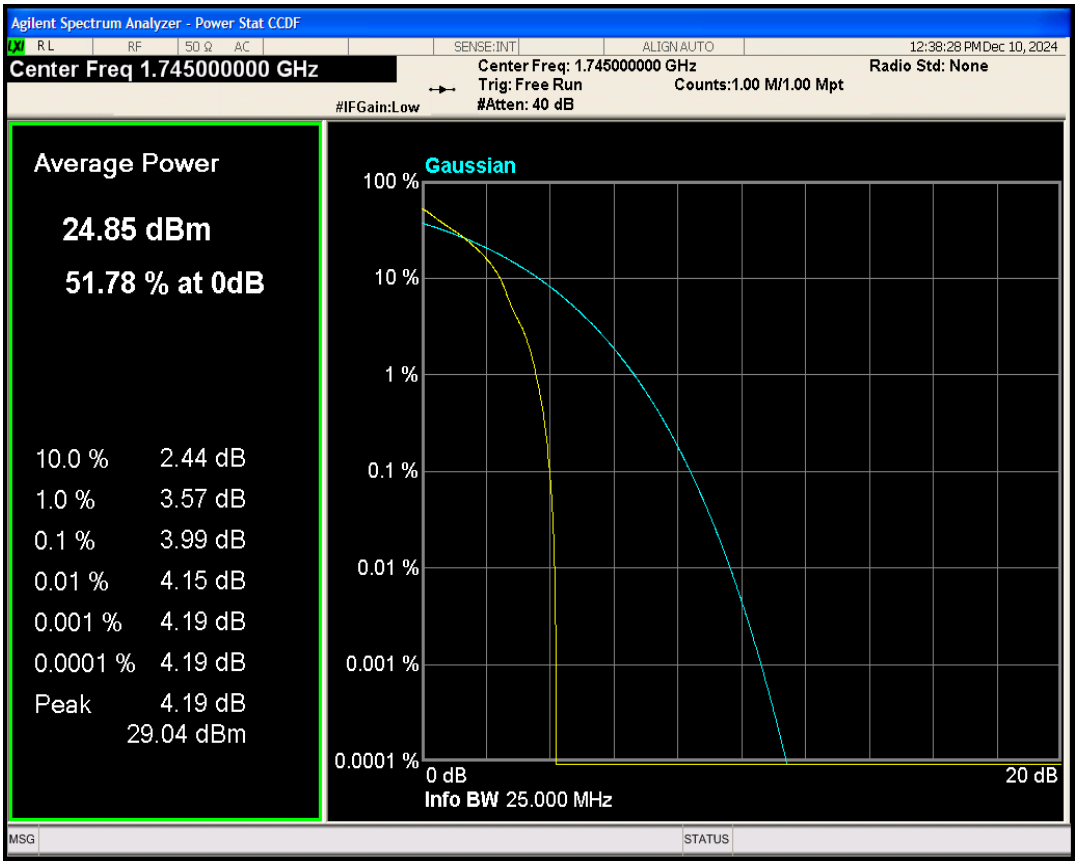
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



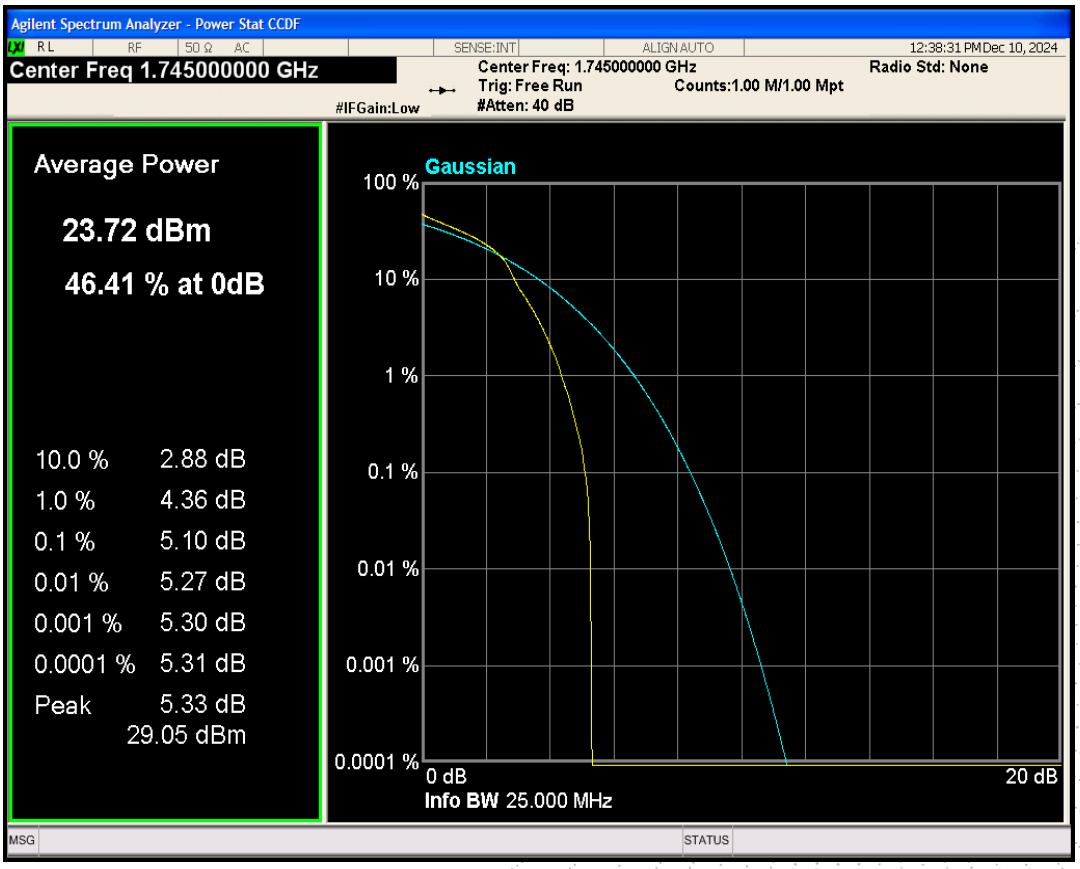
Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0



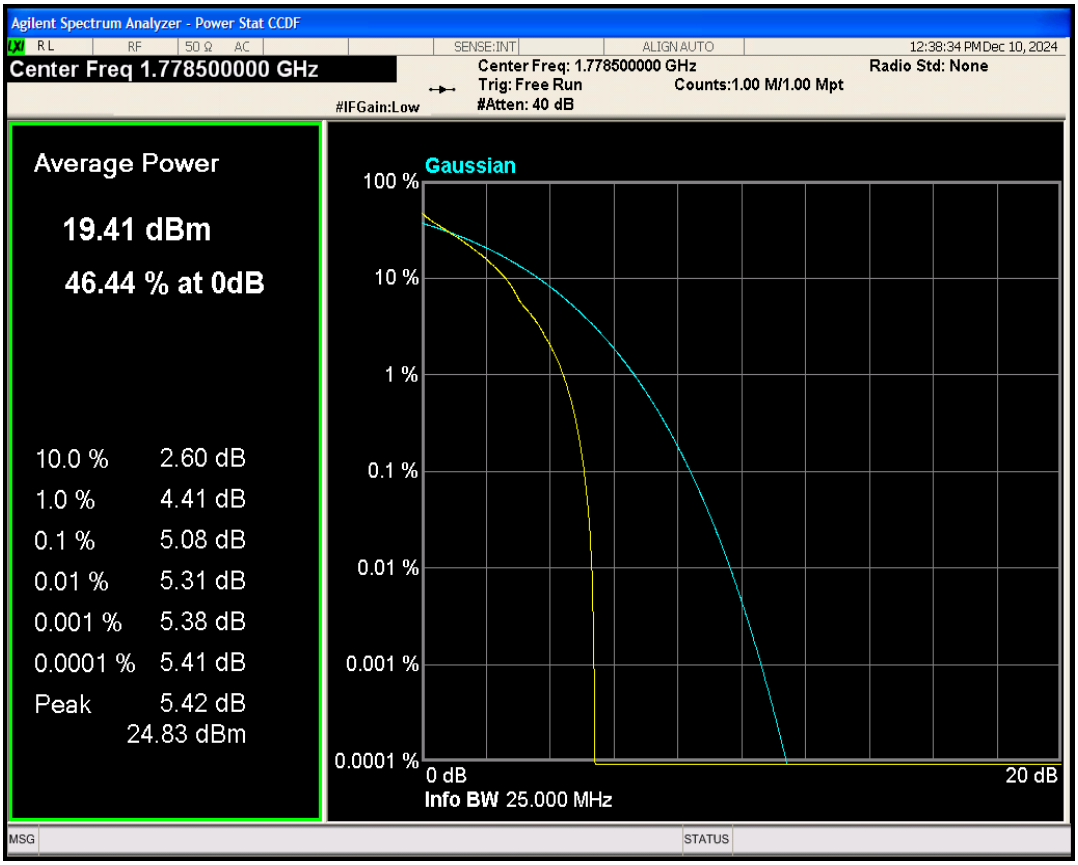
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



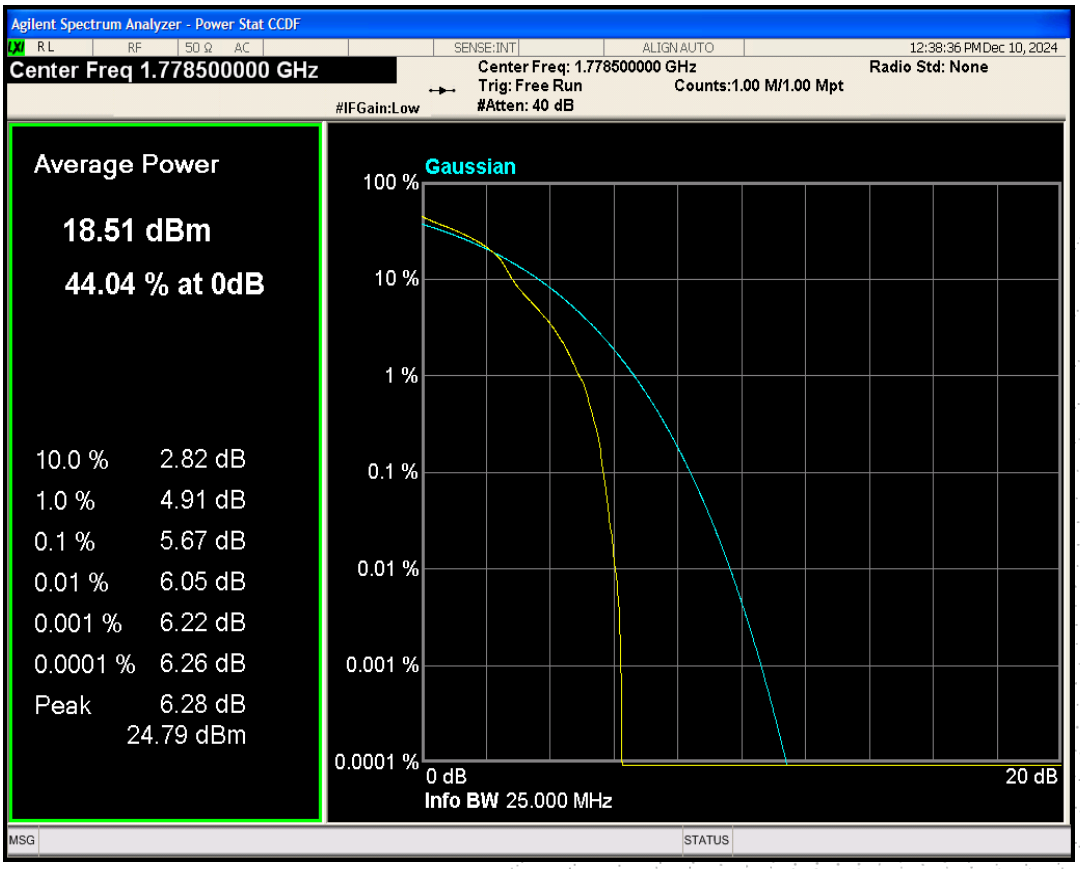
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



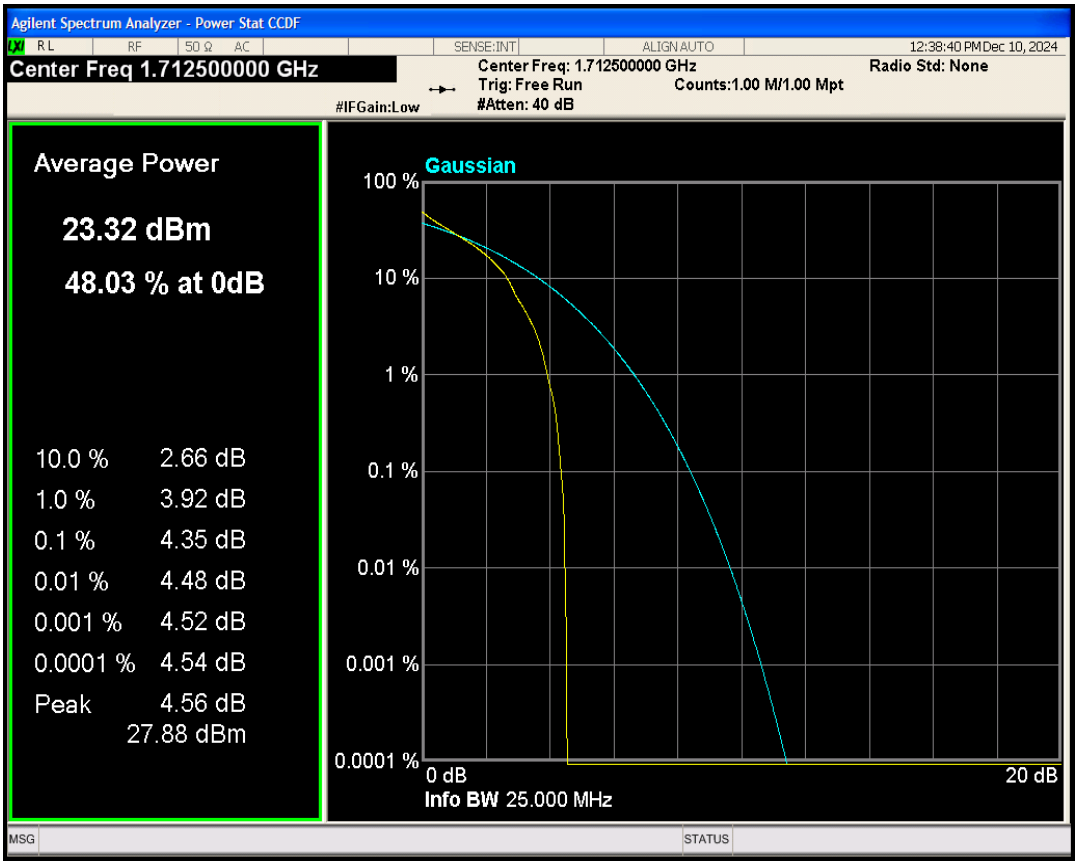
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



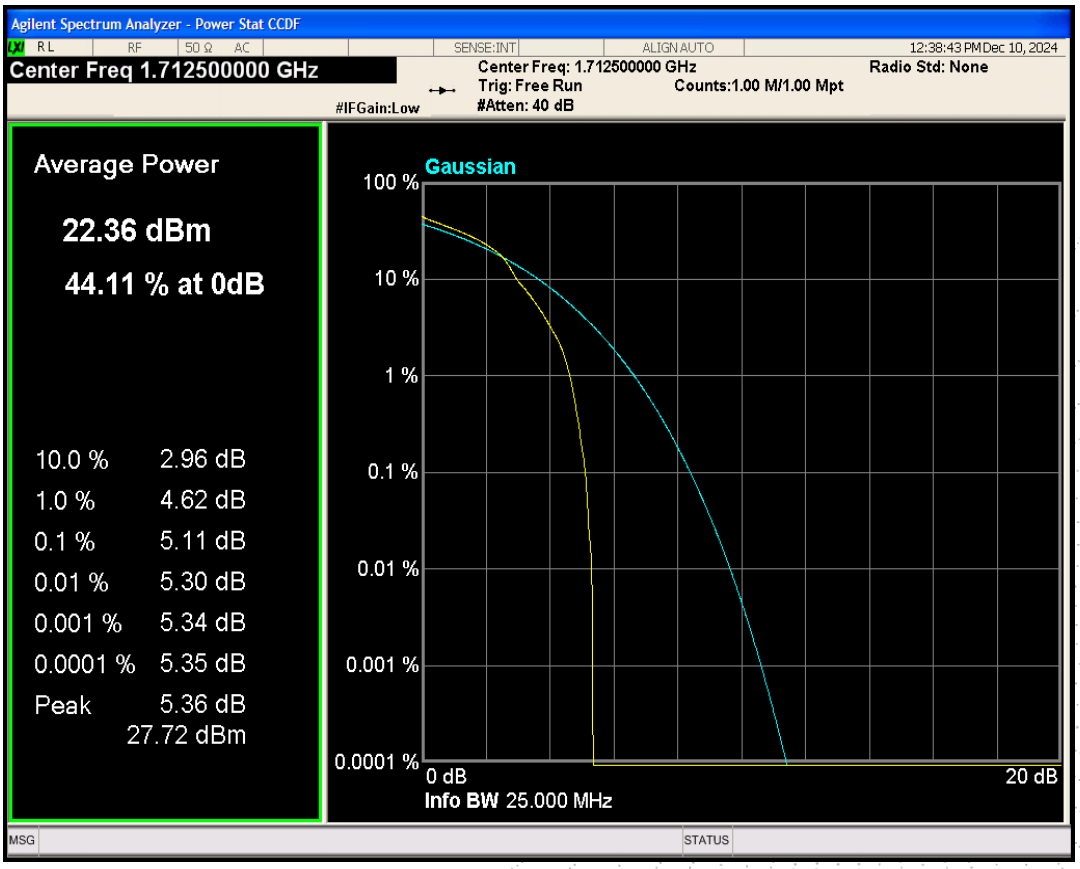
Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



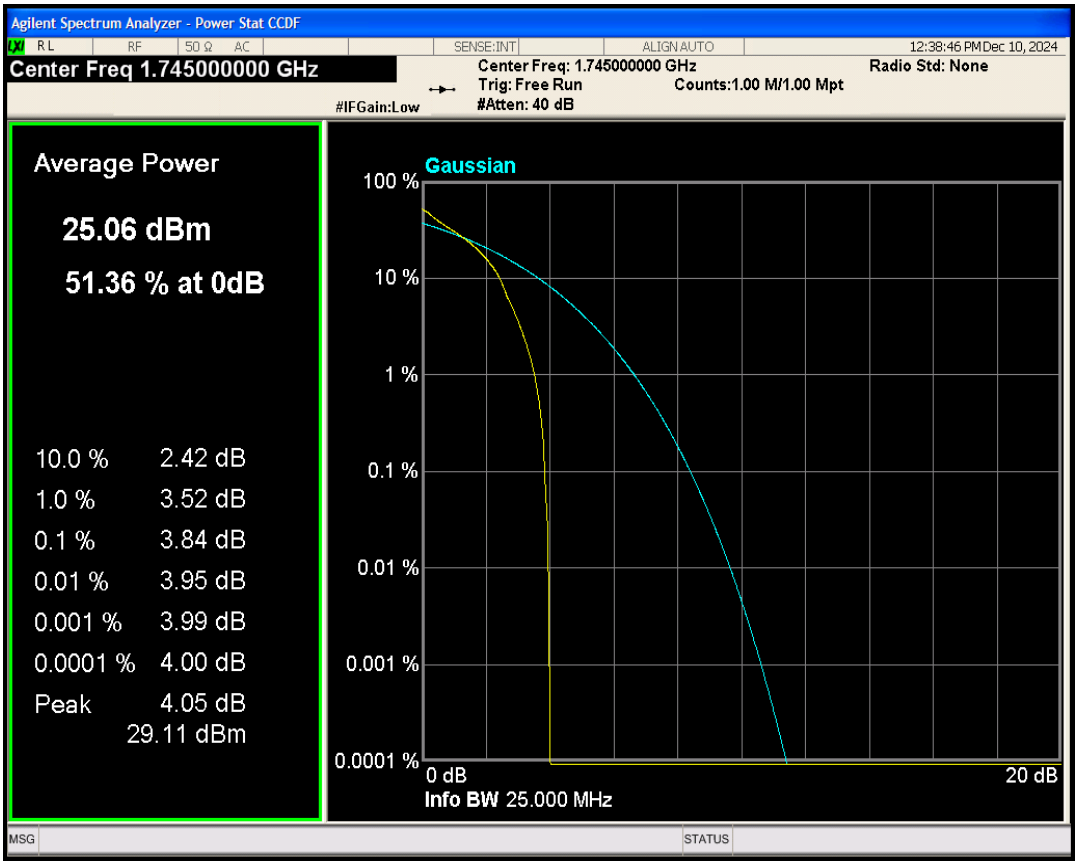
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



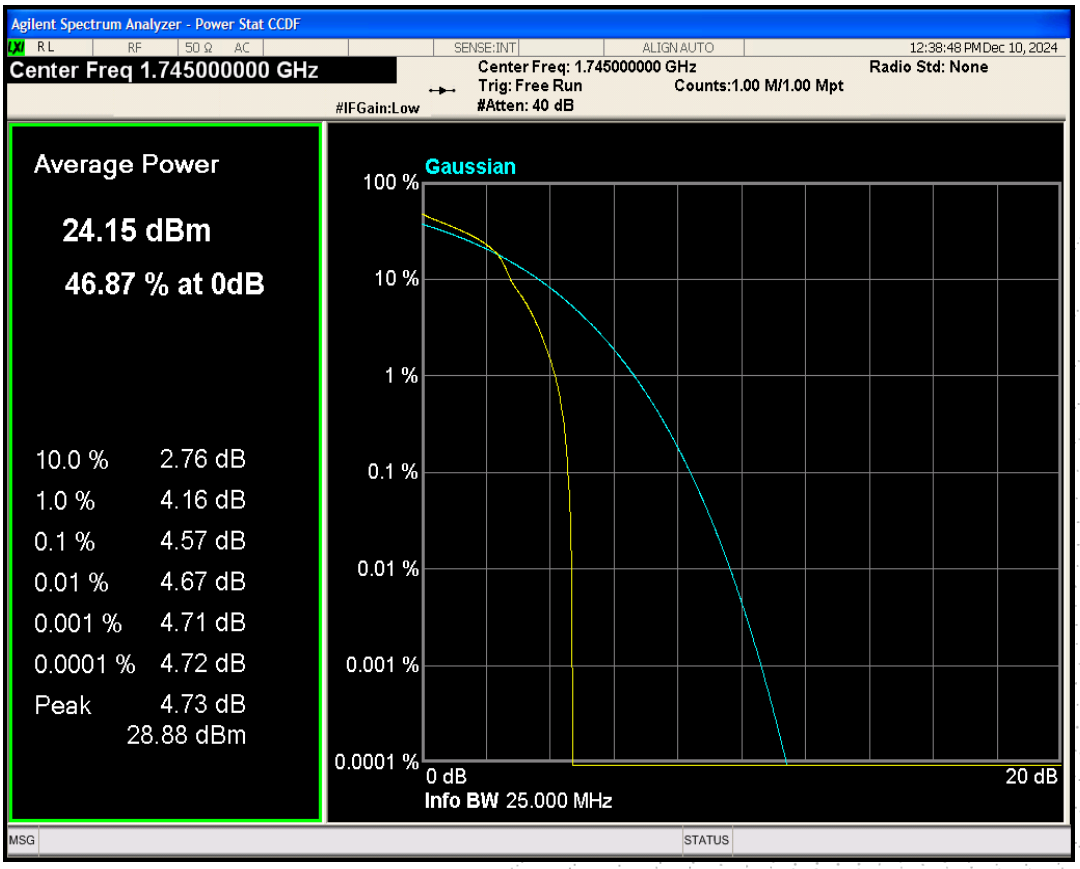
Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



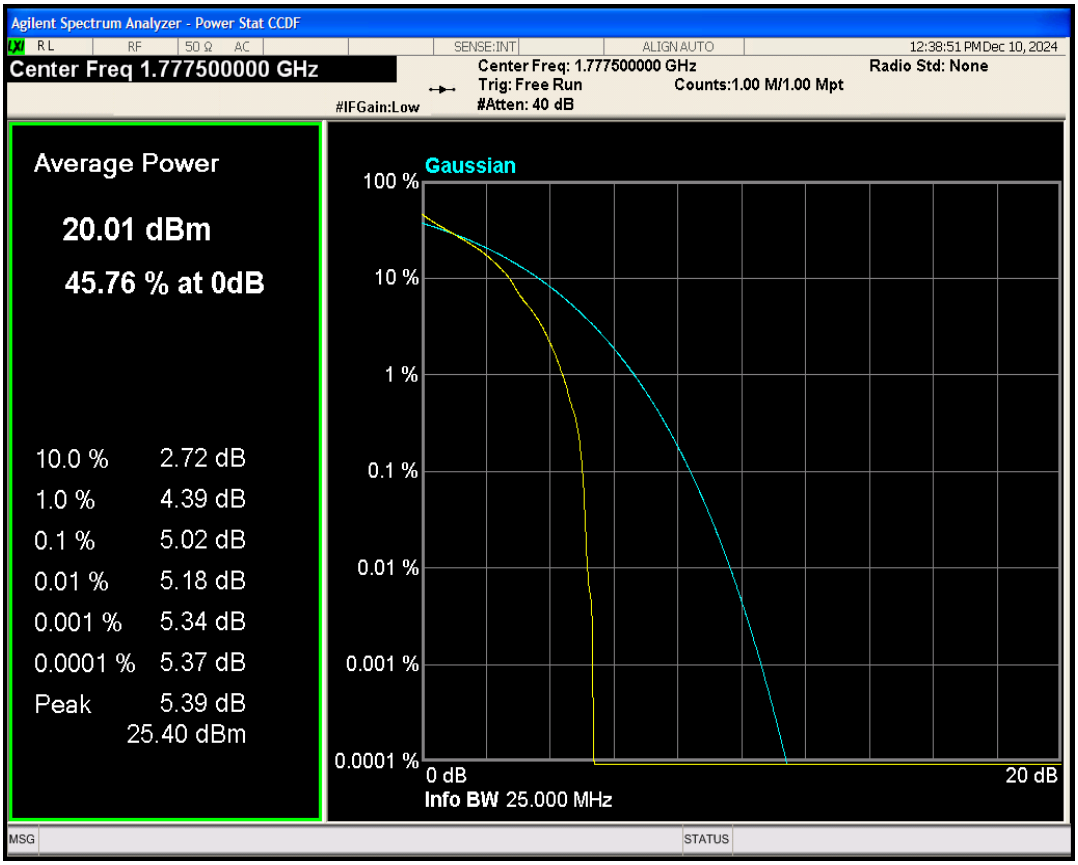
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



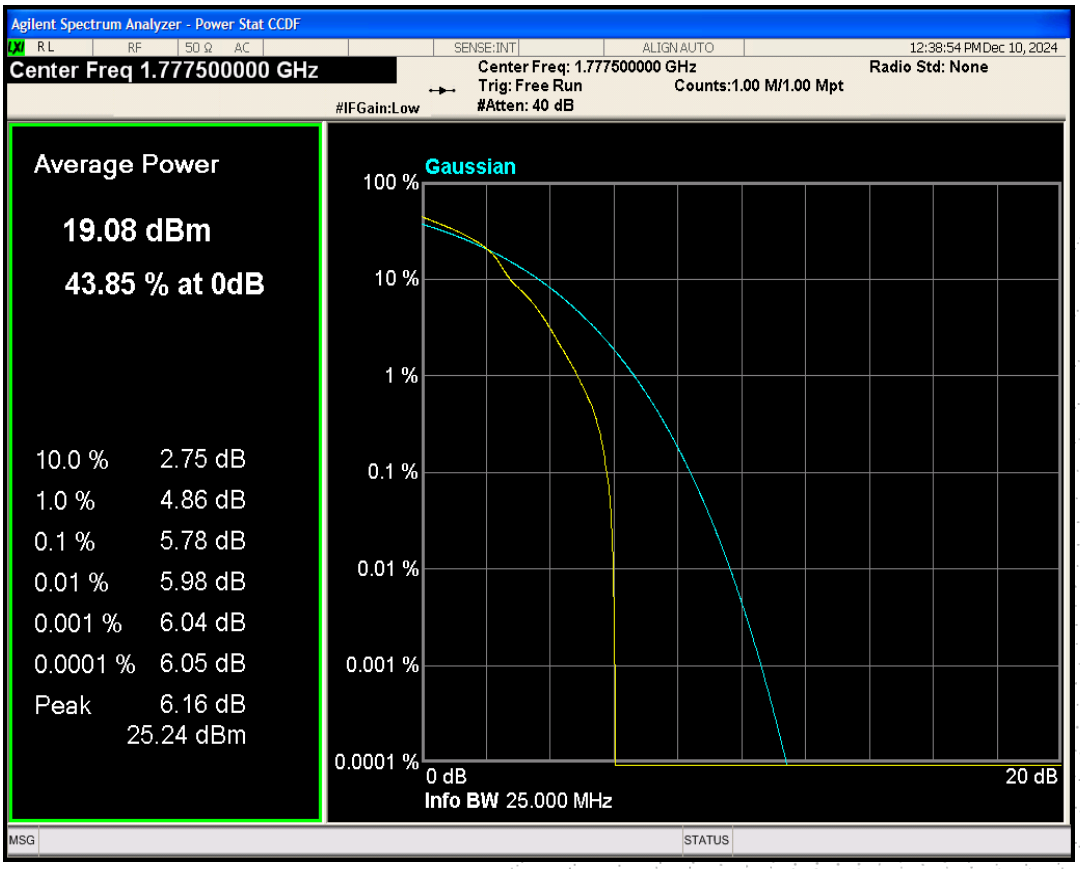
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



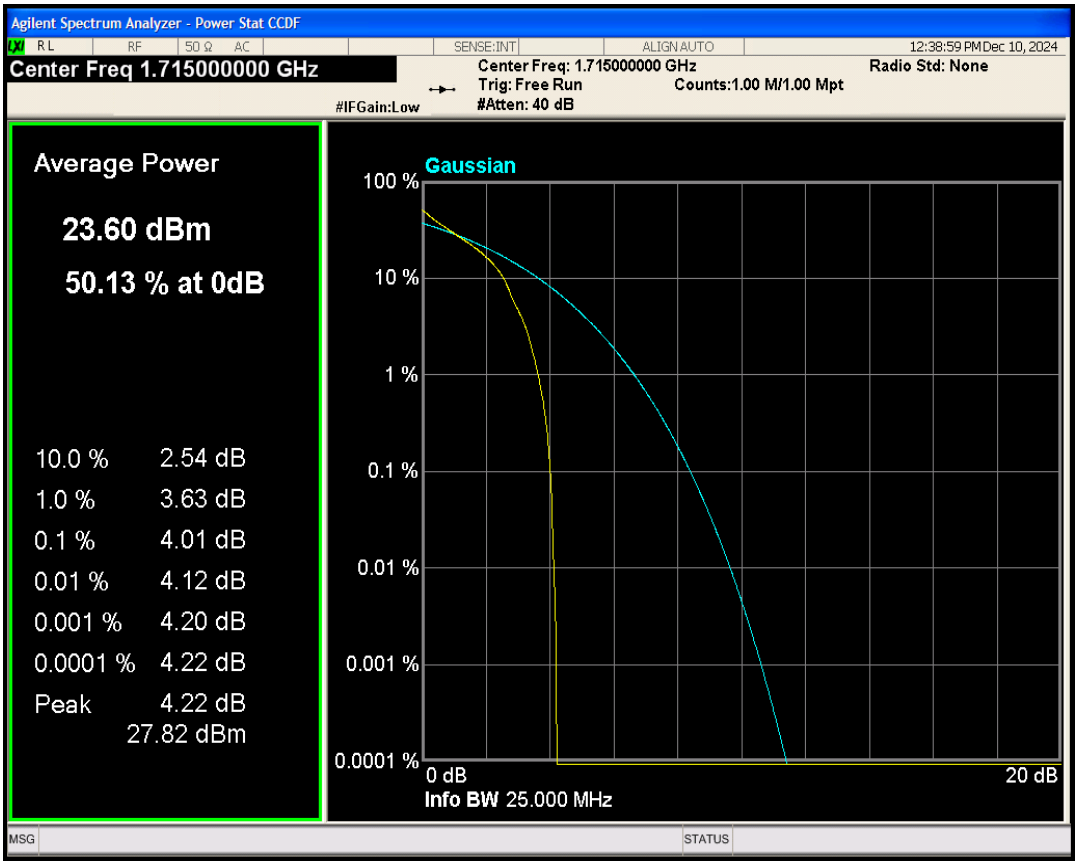
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



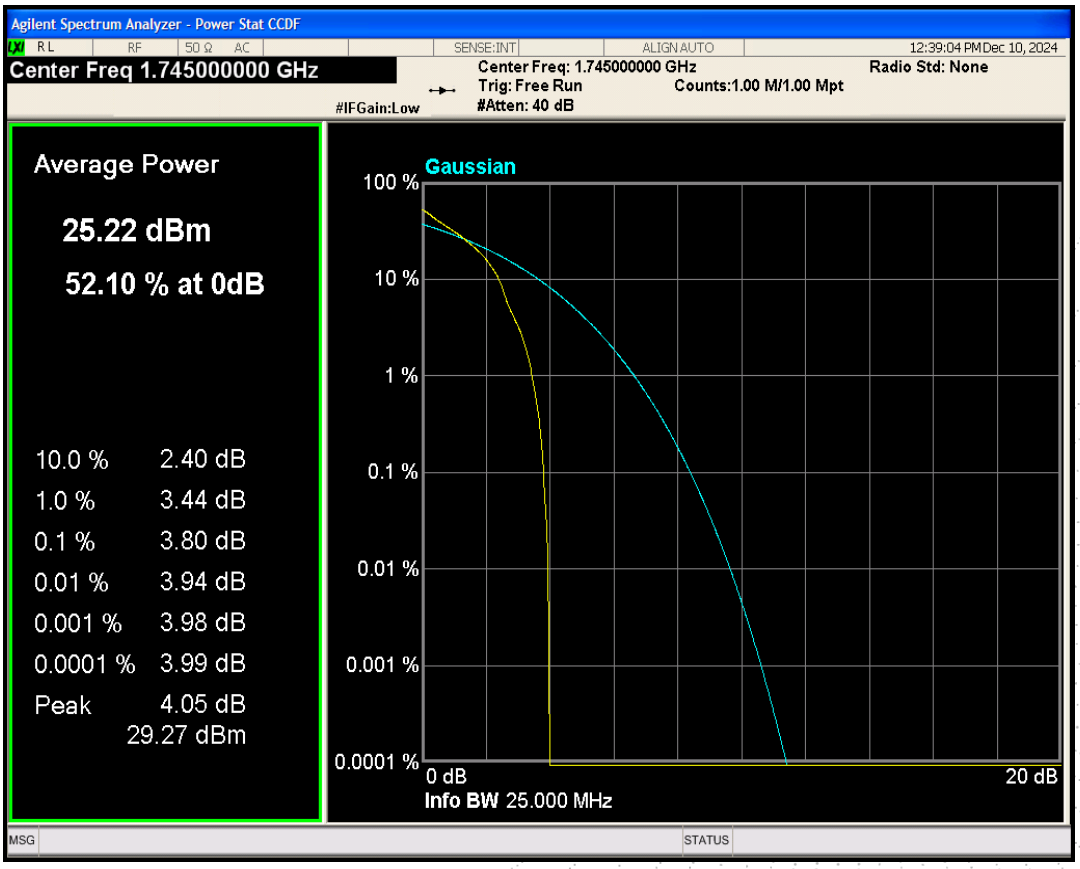
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



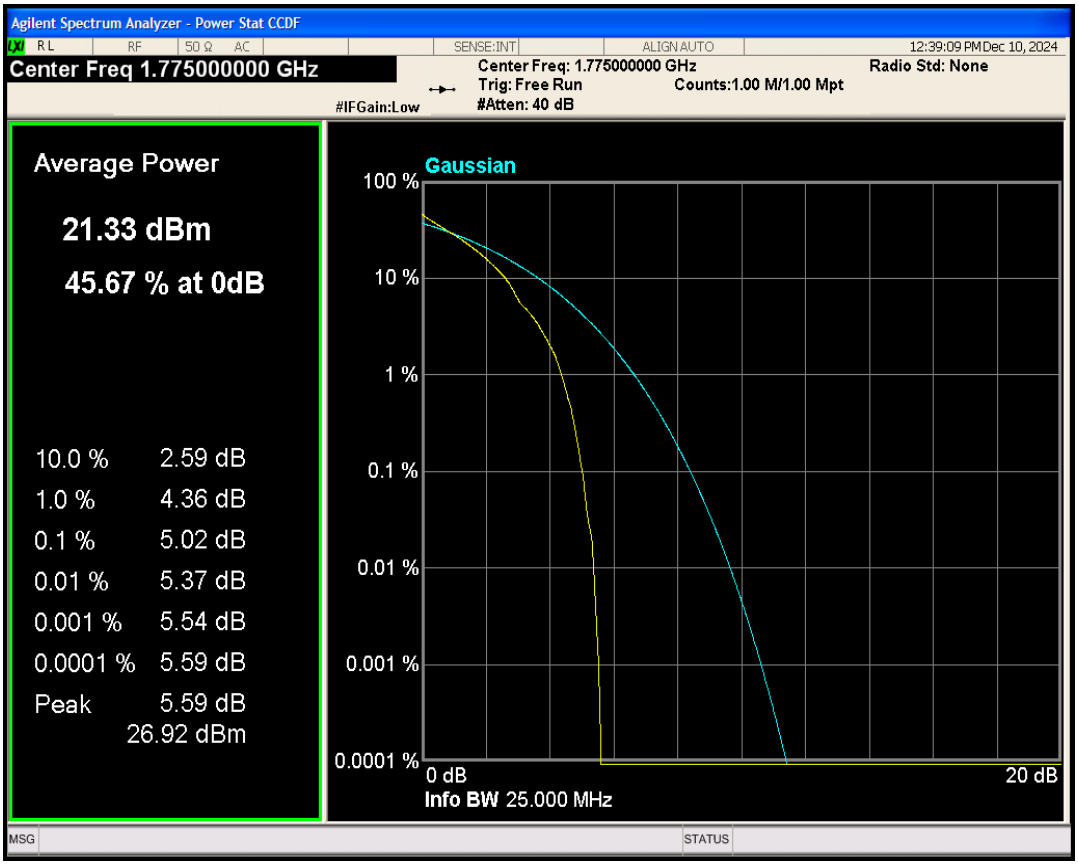
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



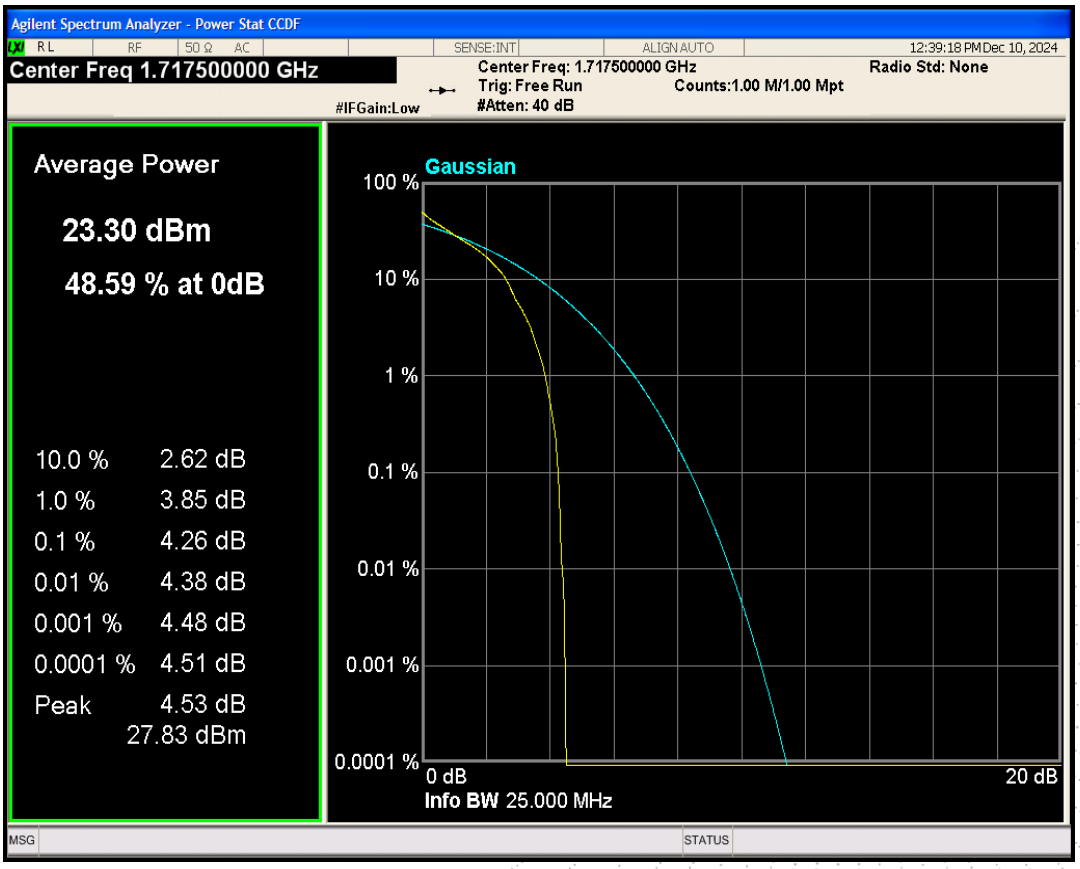
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



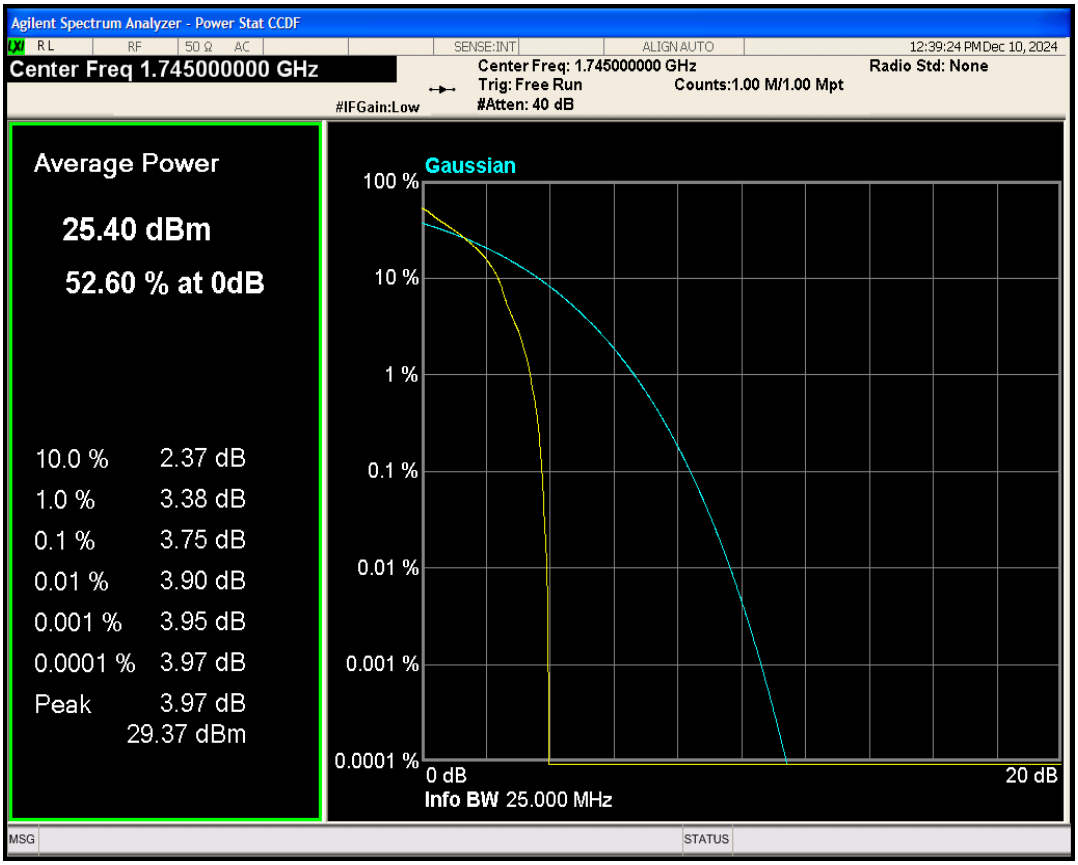
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



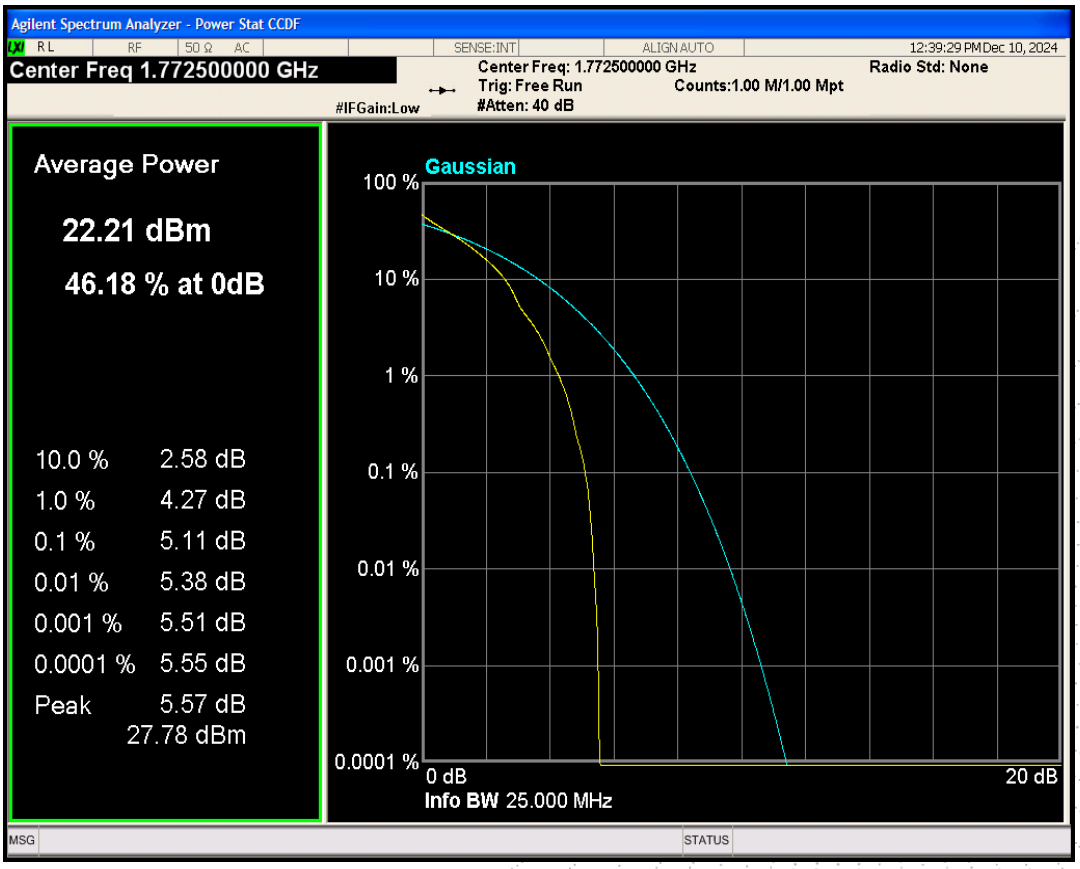
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



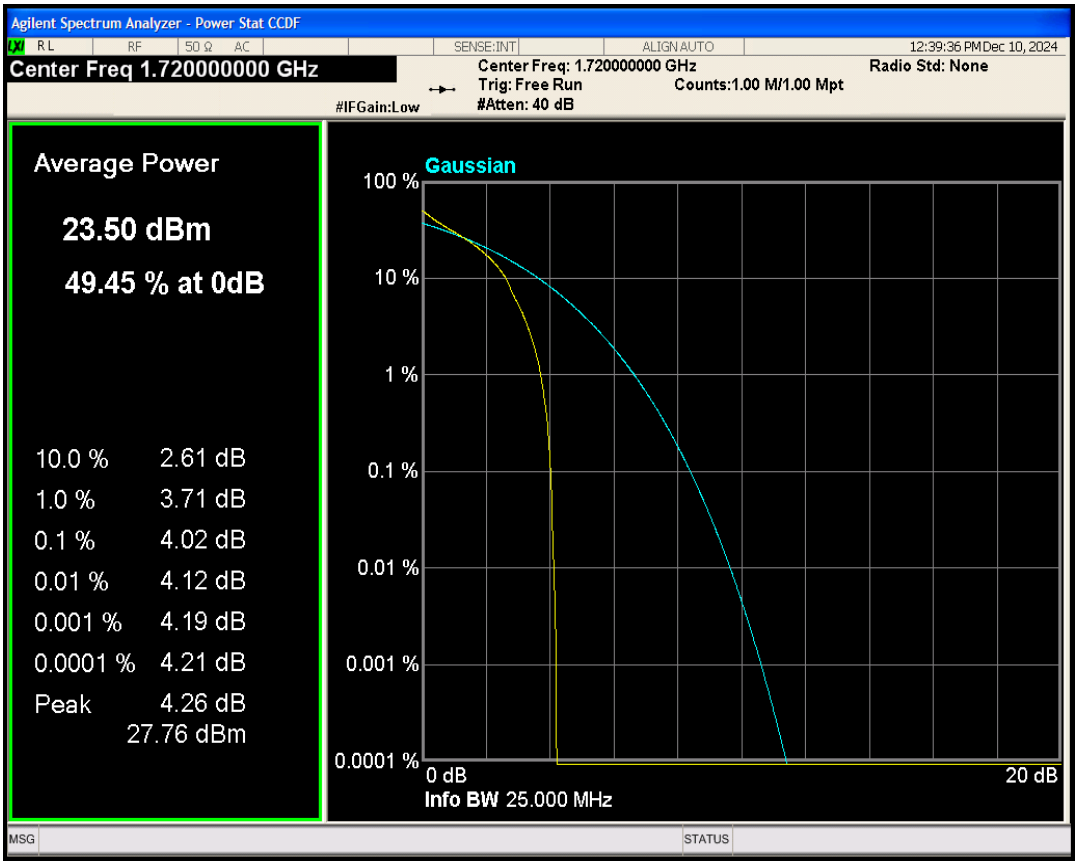
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



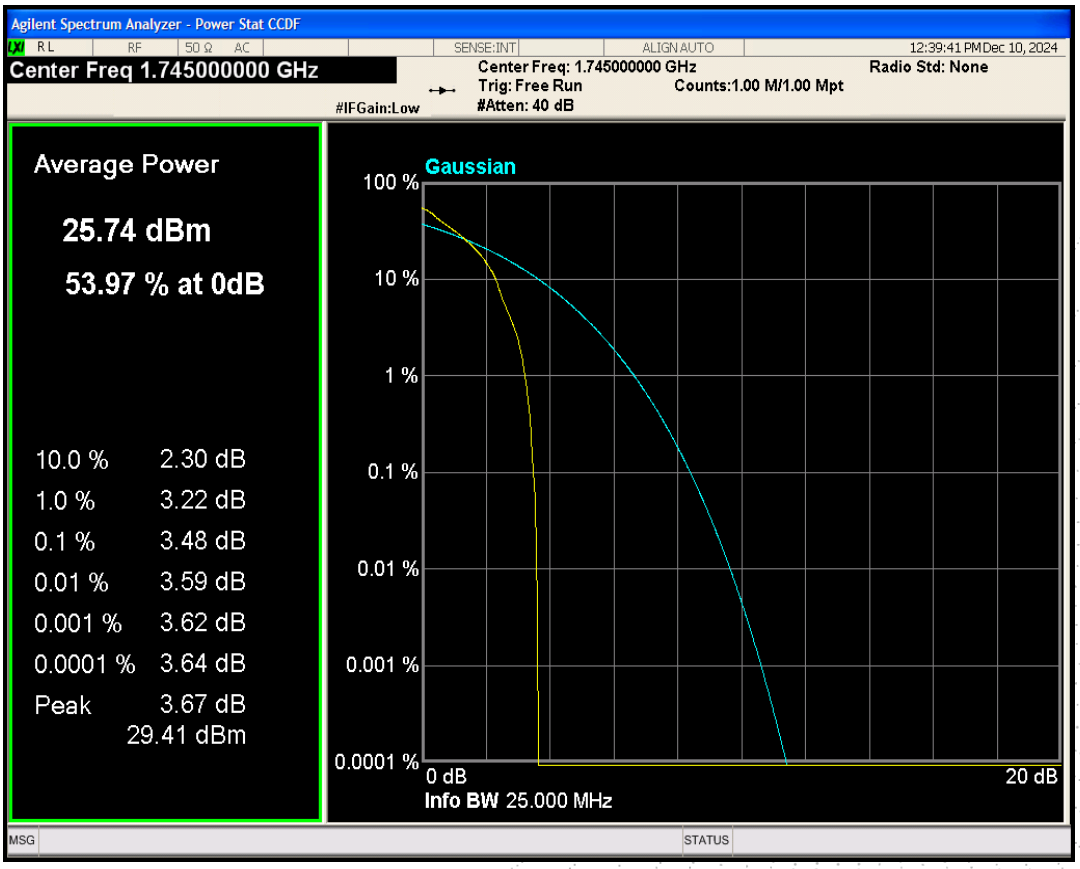
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



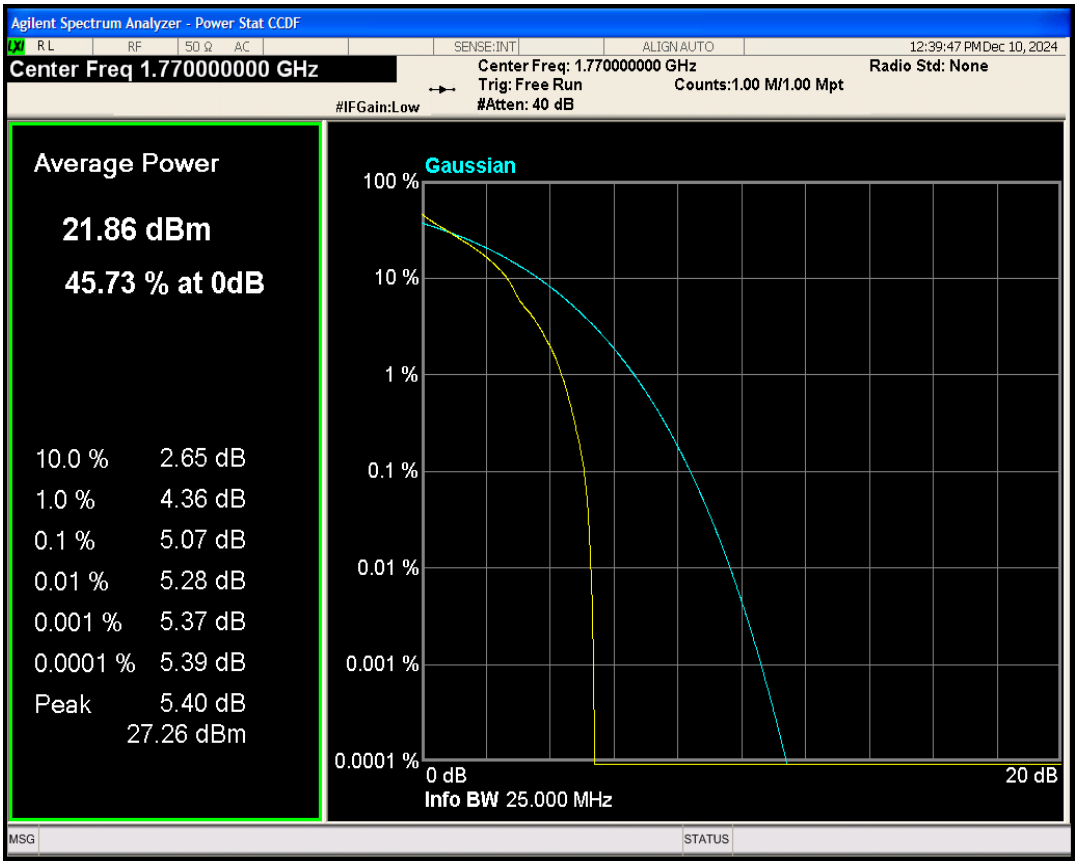
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



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



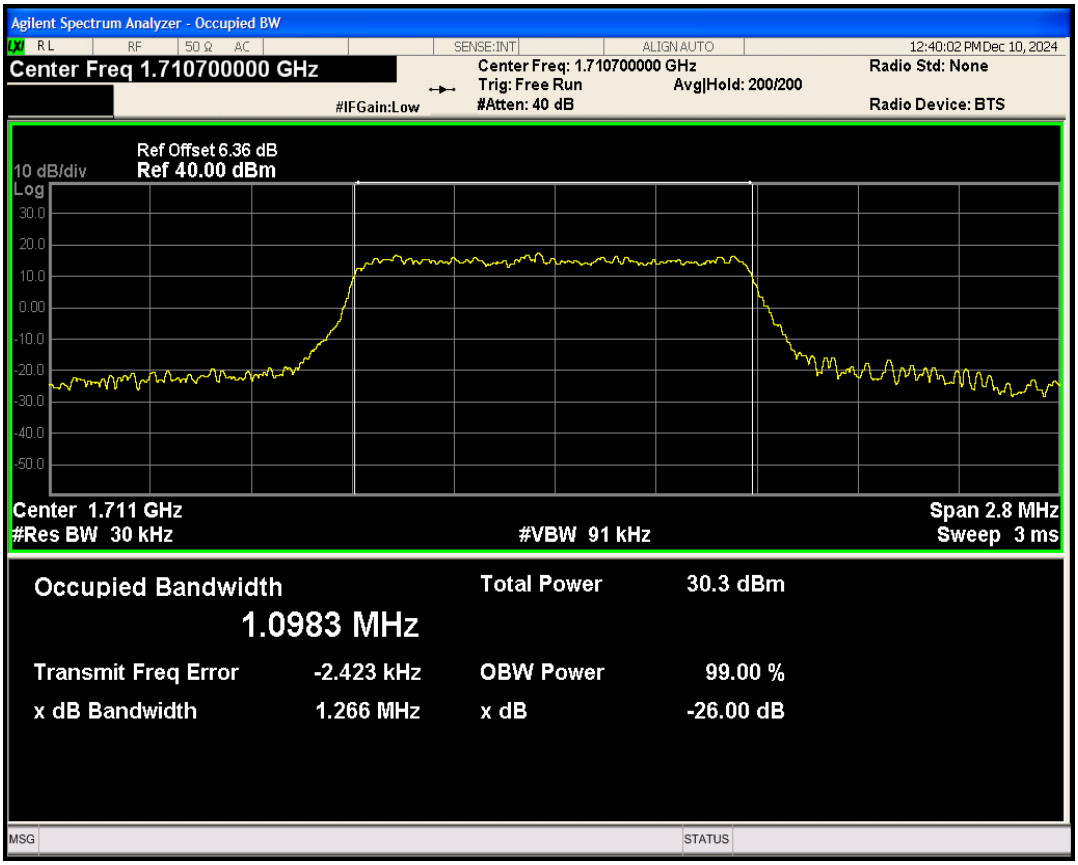
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0


Agilent Spectrum Analyzer - Power Stat CCDF
RL
RF
50 Ω AC
SENSE:INT
ALIGN AUTO
12:39:47 PM Dec 10, 2024
Center Freq 1.770000000 GHz
Center Freq: 1.770000000 GHz
Trig: Free Run
#Atten: 40 dB
Counts:1.00 M/1.00 Mpt
Radio Std: None
#IFGain:Low
Average Power
21.86 dBm
45.73 % at 0dB
10.0 % 2.65 dB
1.0 % 4.36 dB
0.1 % 5.07 dB
0.01 % 5.28 dB
0.001 % 5.37 dB
0.0001 % 5.39 dB
Peak 5.40 dB
27.26 dBm
Gaussian
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB
20 dB
Info BW 25.000 MHz
MSG
STATUS

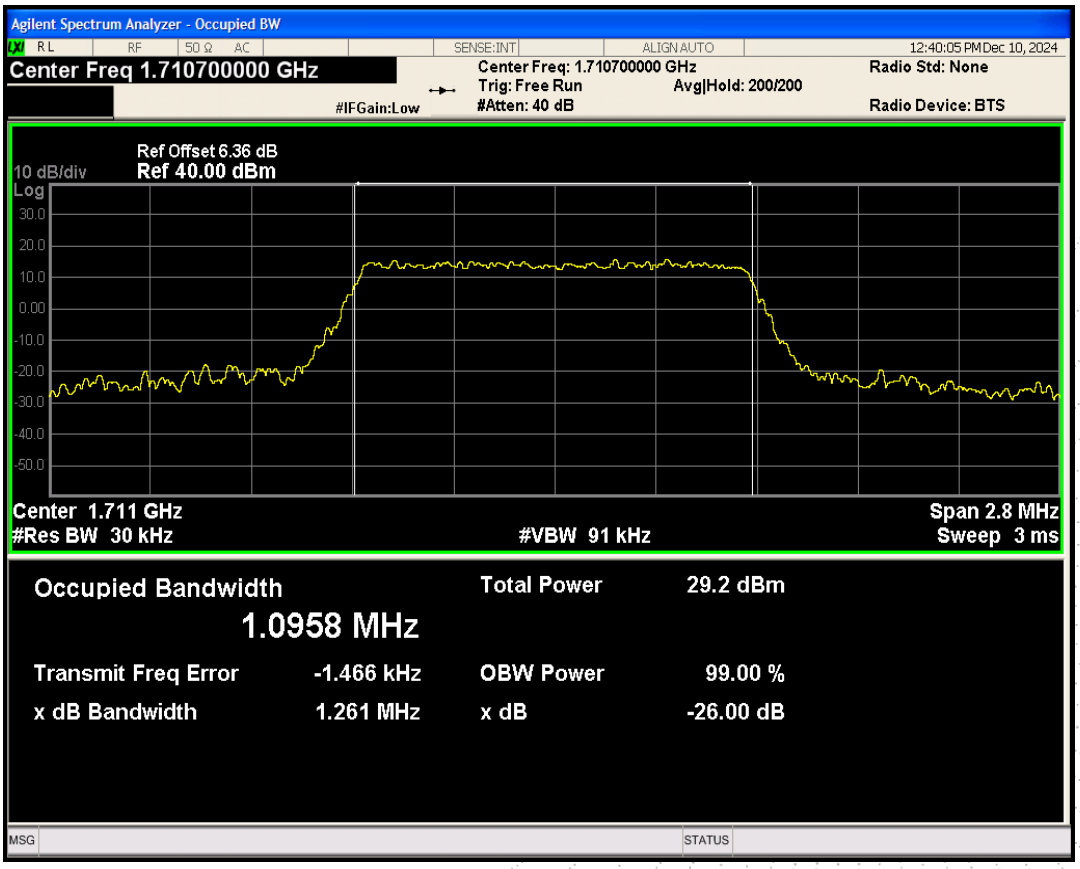
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band66	1.4	131979	6	#0	QPSK	1.098	1.266	PASS
Band66	1.4	131979	6	#0	16QAM	1.096	1.261	PASS
Band66	1.4	132322	6	#0	QPSK	1.090	1.277	PASS
Band66	1.4	132322	6	#0	16QAM	1.089	1.298	PASS
Band66	1.4	132665	6	#0	QPSK	1.097	1.288	PASS
Band66	1.4	132665	6	#0	16QAM	1.099	1.275	PASS
Band66	3	131987	15	#0	QPSK	2.700	2.939	PASS
Band66	3	131987	15	#0	16QAM	2.692	2.960	PASS
Band66	3	132322	15	#0	QPSK	2.692	2.960	PASS
Band66	3	132322	15	#0	16QAM	2.694	2.938	PASS
Band66	3	132657	15	#0	QPSK	2.702	2.959	PASS
Band66	3	132657	15	#0	16QAM	2.700	2.955	PASS
Band66	5	131997	25	#0	QPSK	4.523	4.922	PASS
Band66	5	131997	25	#0	16QAM	4.497	4.924	PASS
Band66	5	132322	25	#0	QPSK	4.514	4.914	PASS
Band66	5	132322	25	#0	16QAM	4.520	4.944	PASS
Band66	5	132647	25	#0	QPSK	4.513	4.964	PASS
Band66	5	132647	25	#0	16QAM	4.522	4.963	PASS
Band66	10	132022	50	#0	QPSK	8.990	9.764	PASS
Band66	10	132322	50	#0	QPSK	8.924	9.605	PASS
Band66	10	132622	50	#0	QPSK	8.992	9.652	PASS
Band66	15	132047	75	#0	QPSK	13.477	14.600	PASS
Band66	15	132322	75	#0	QPSK	13.404	14.328	PASS
Band66	15	132597	75	#0	QPSK	13.431	14.382	PASS
Band66	20	132072	100	#0	QPSK	18.037	19.228	PASS
Band66	20	132322	100	#0	QPSK	17.832	19.080	PASS
Band66	20	132572	100	#0	QPSK	17.885	19.086	PASS

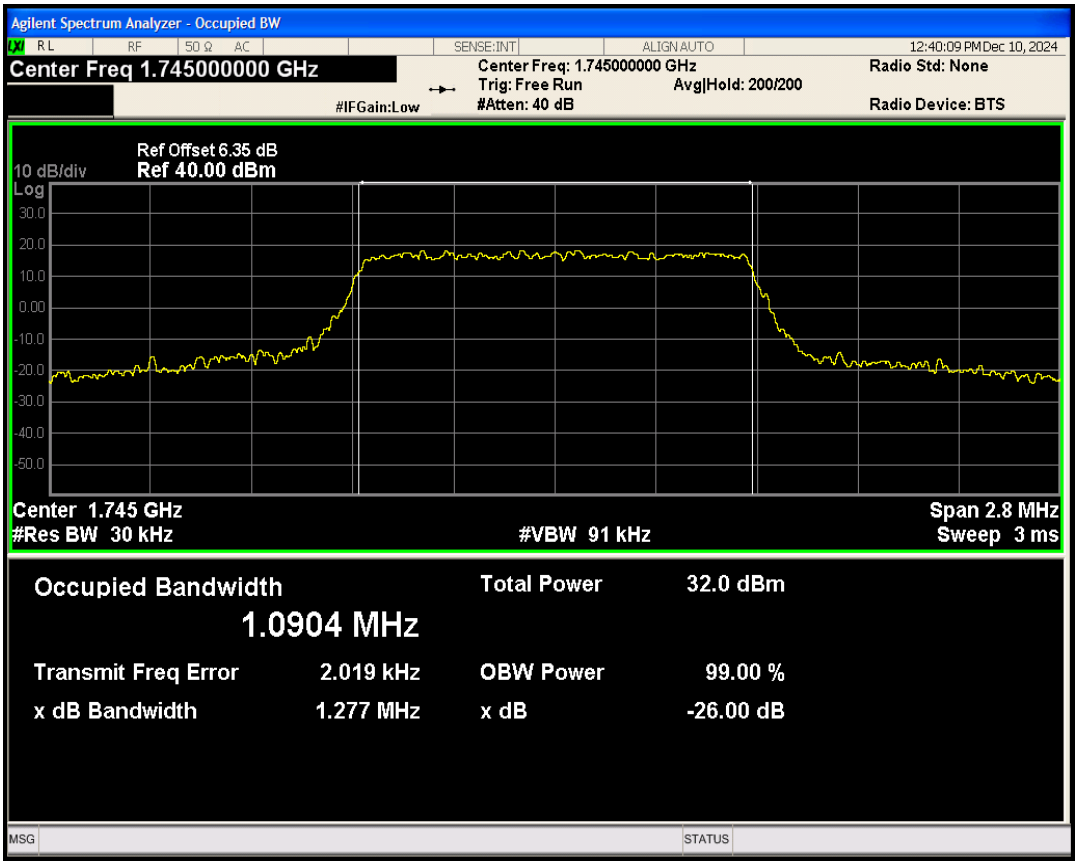
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



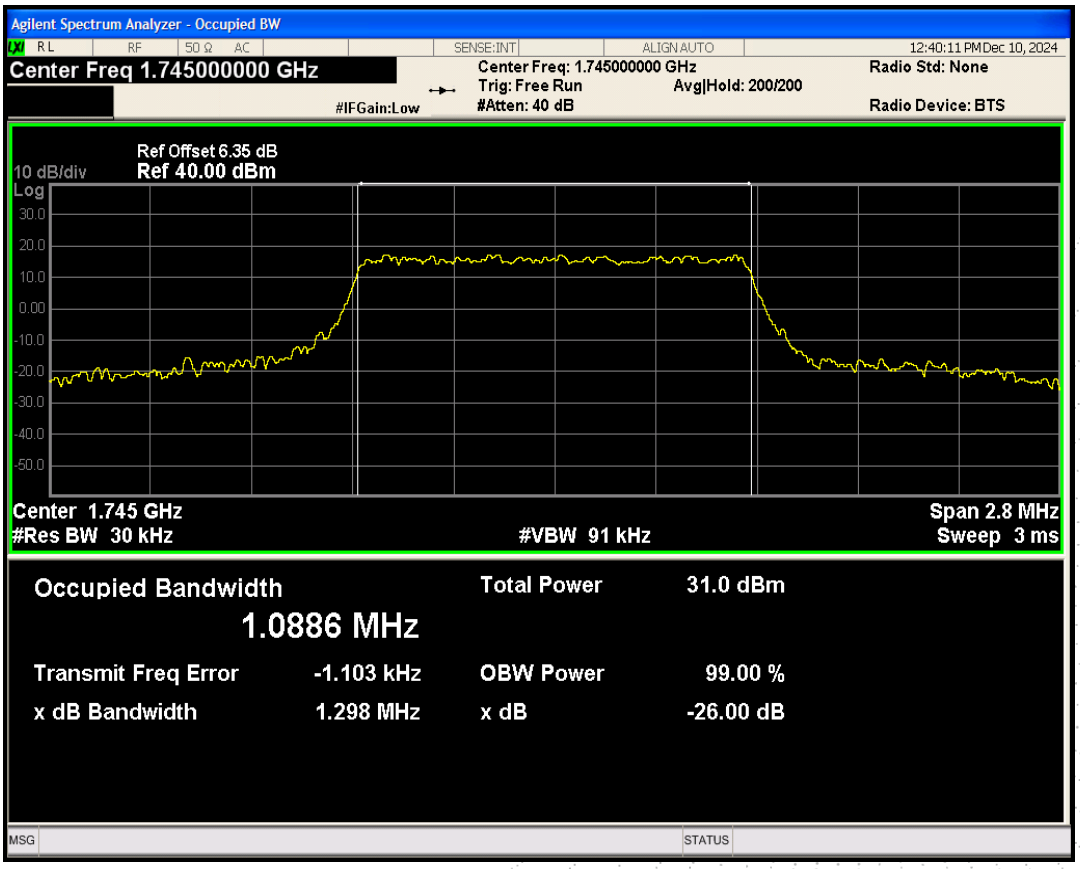
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



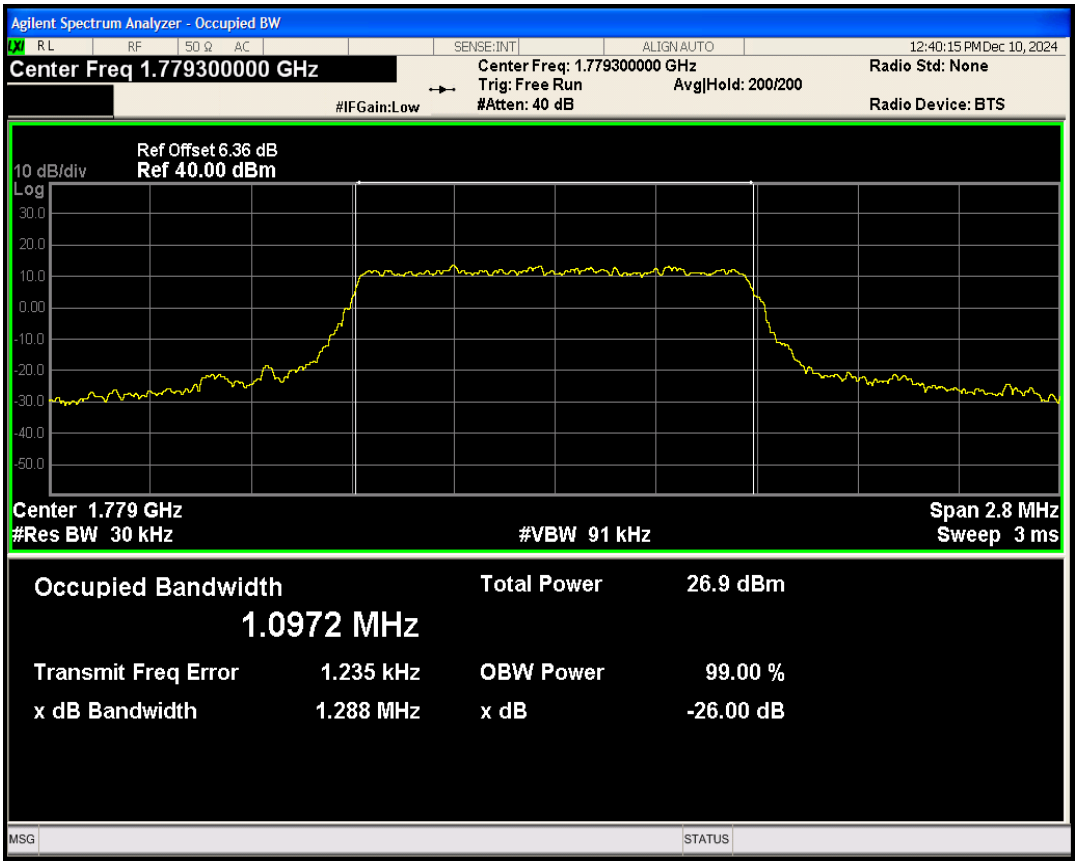
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



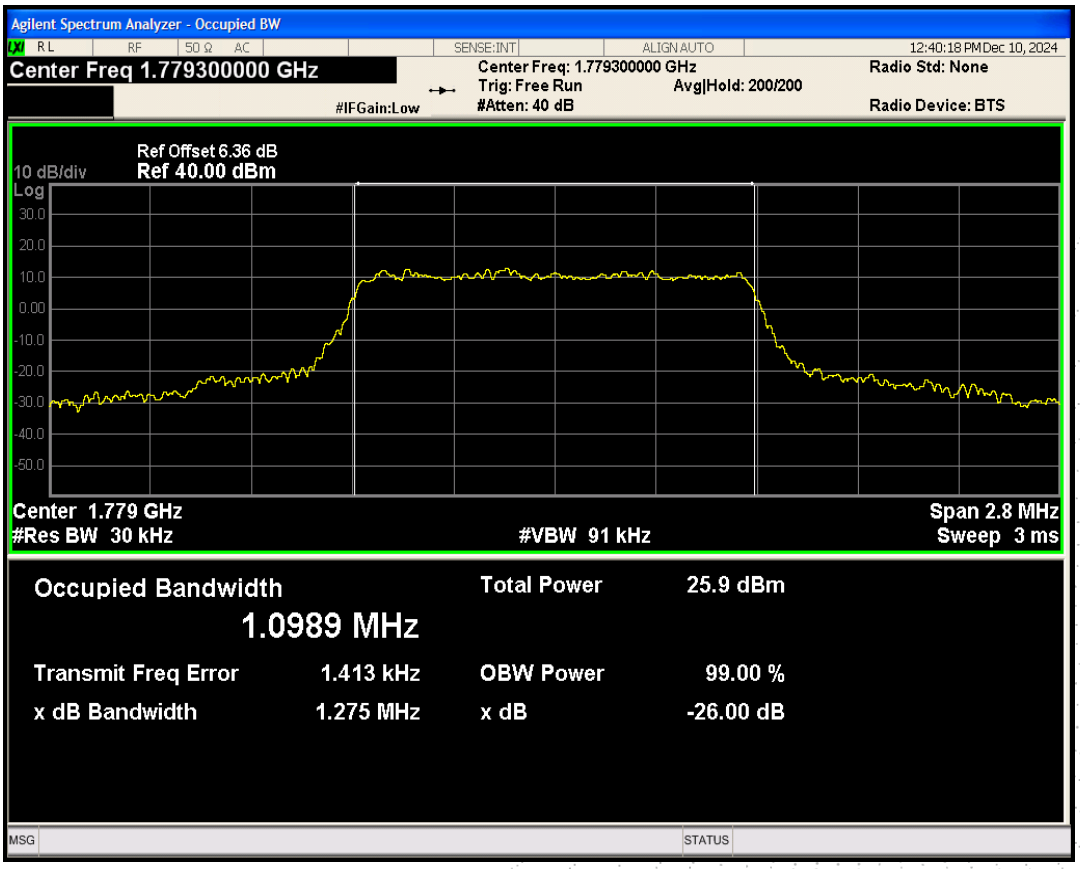
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



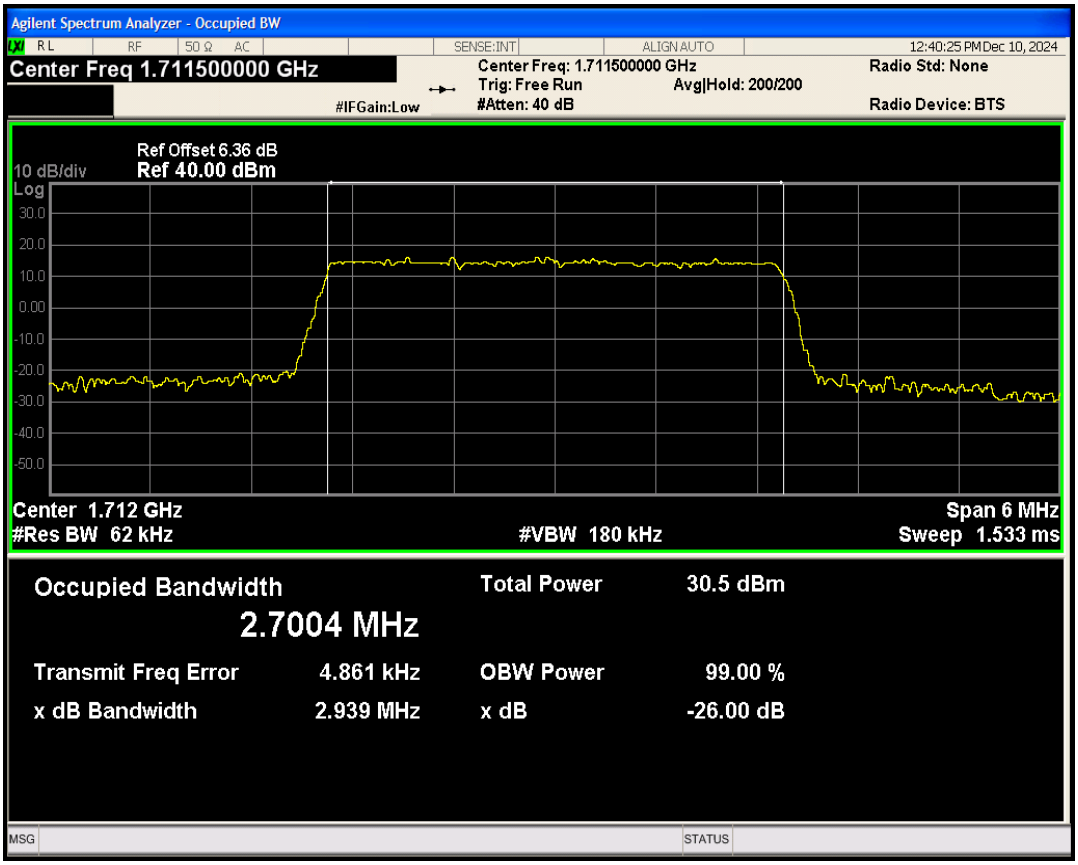
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



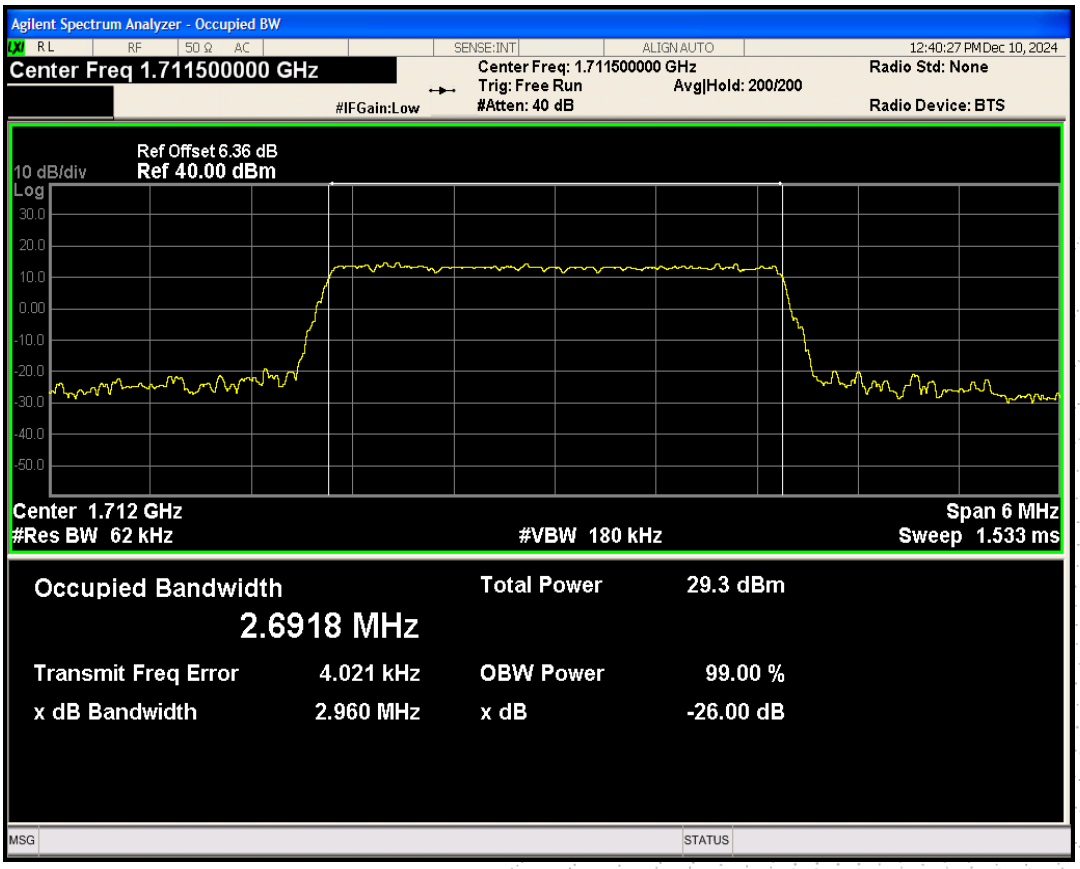
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



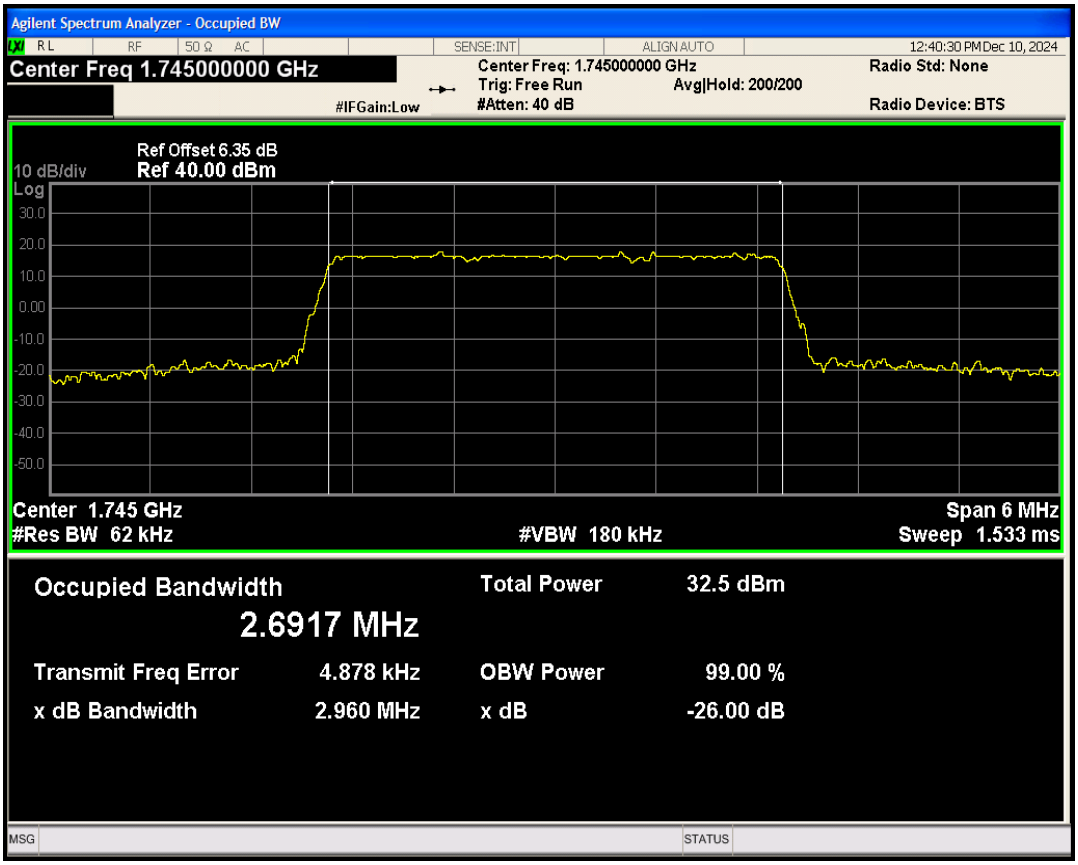
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



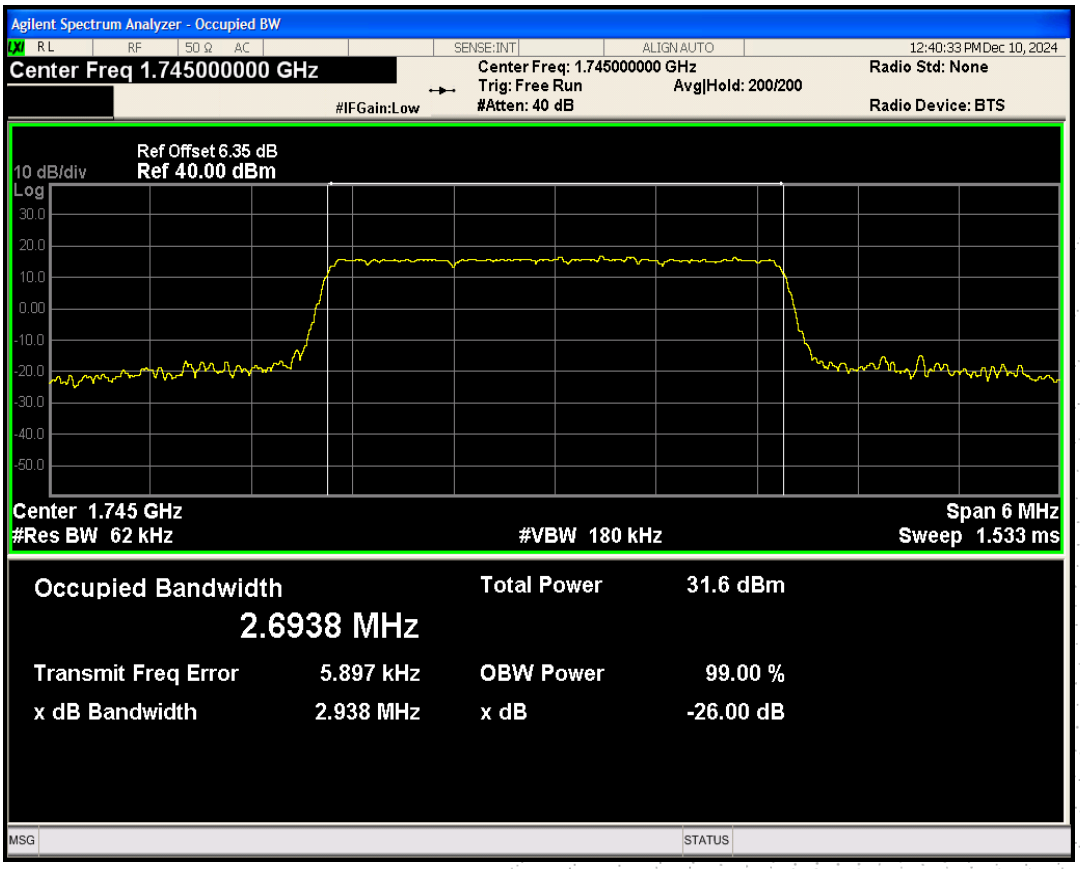
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



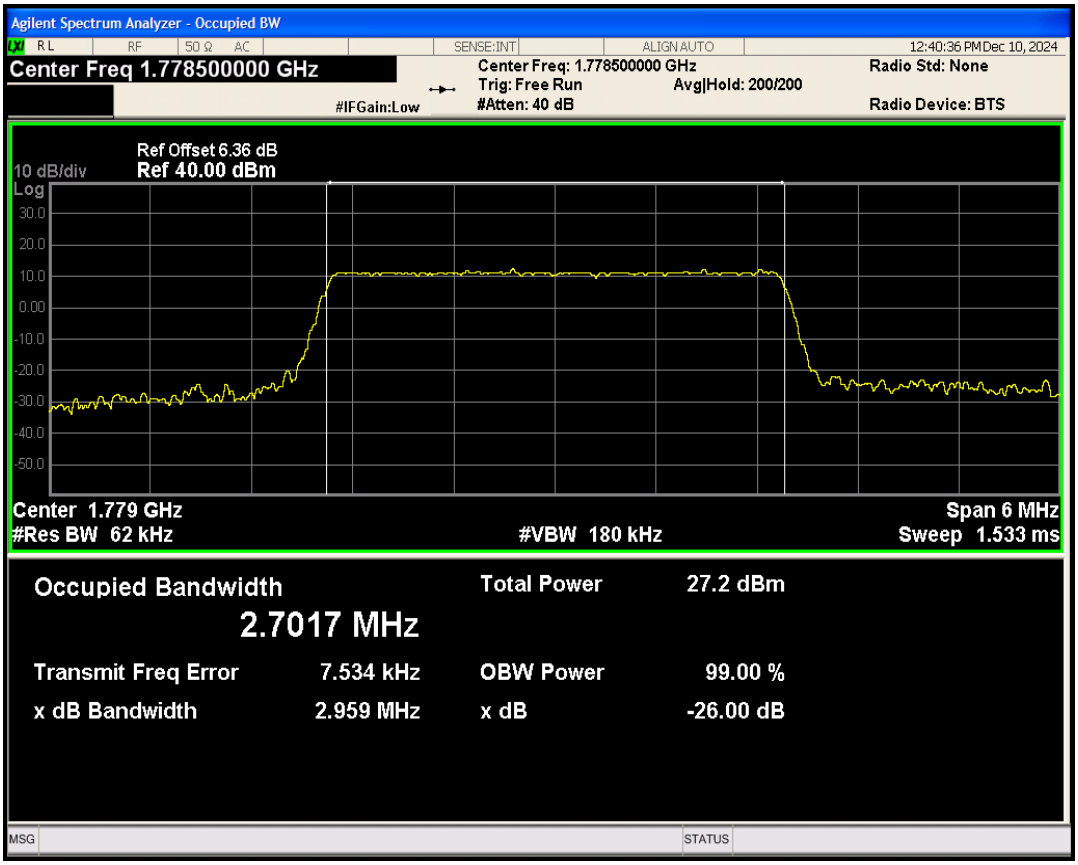
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



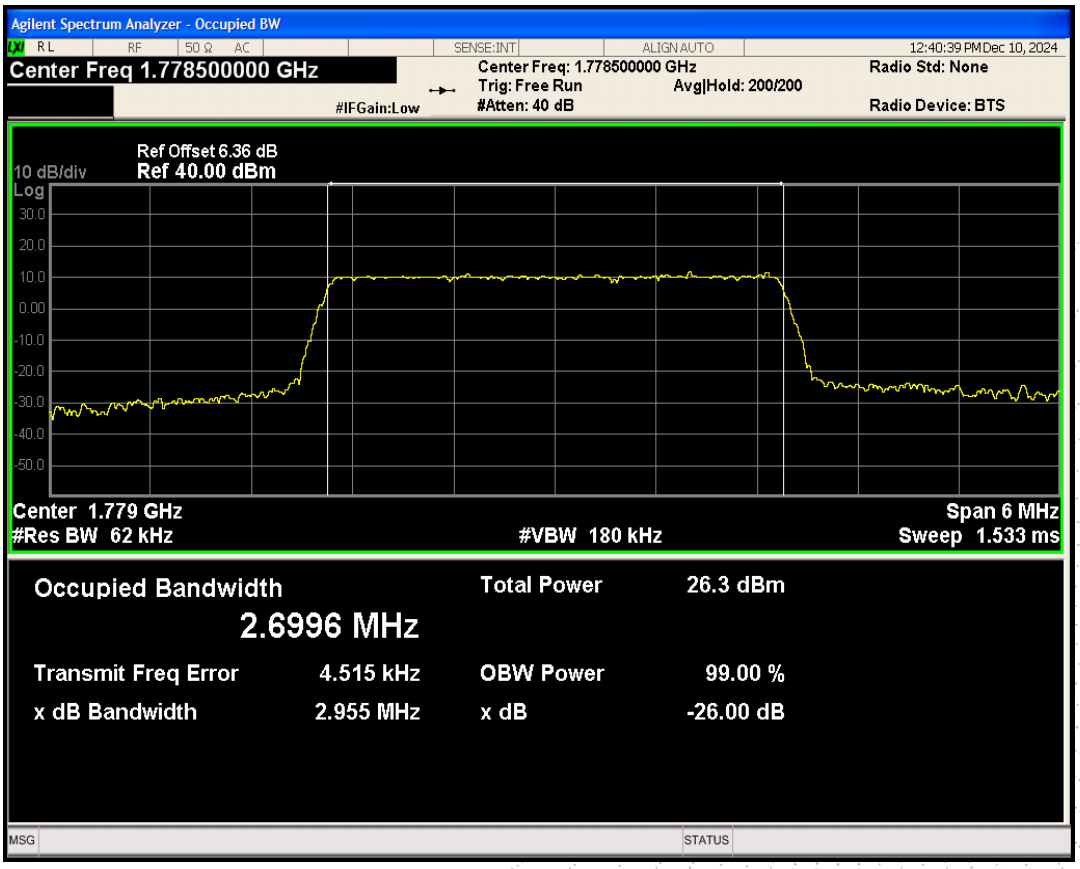
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



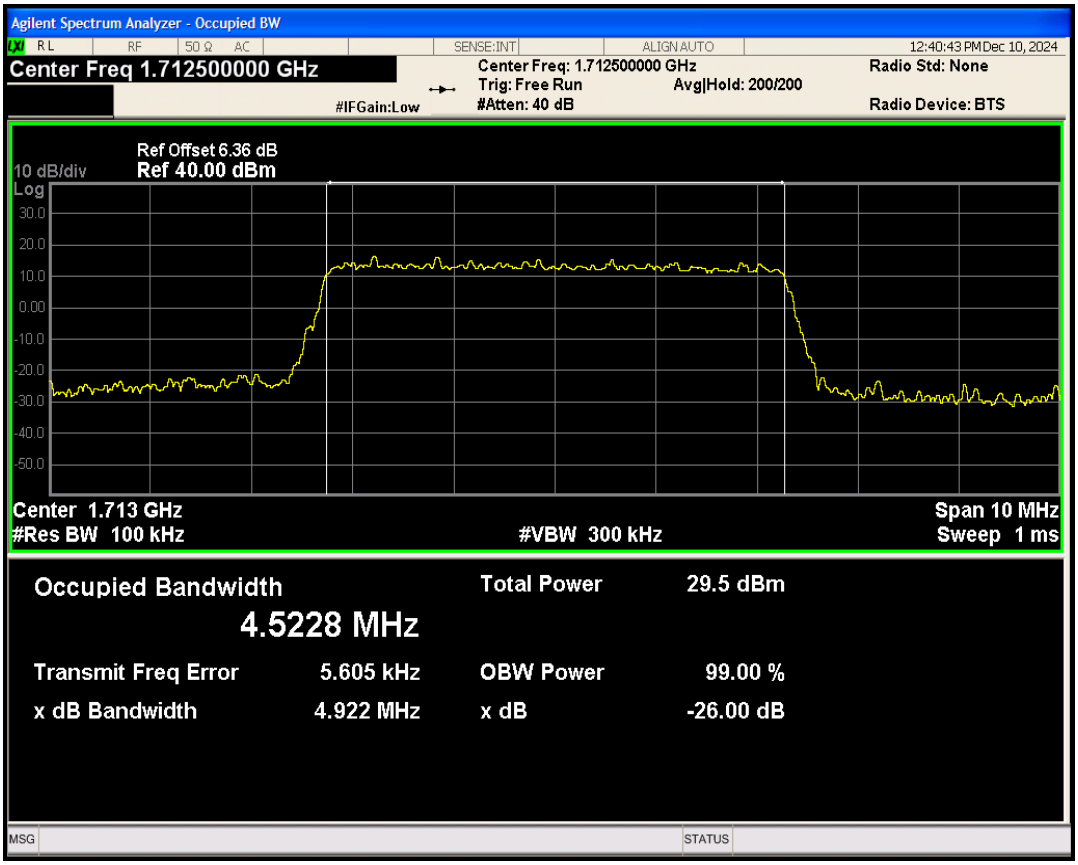
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



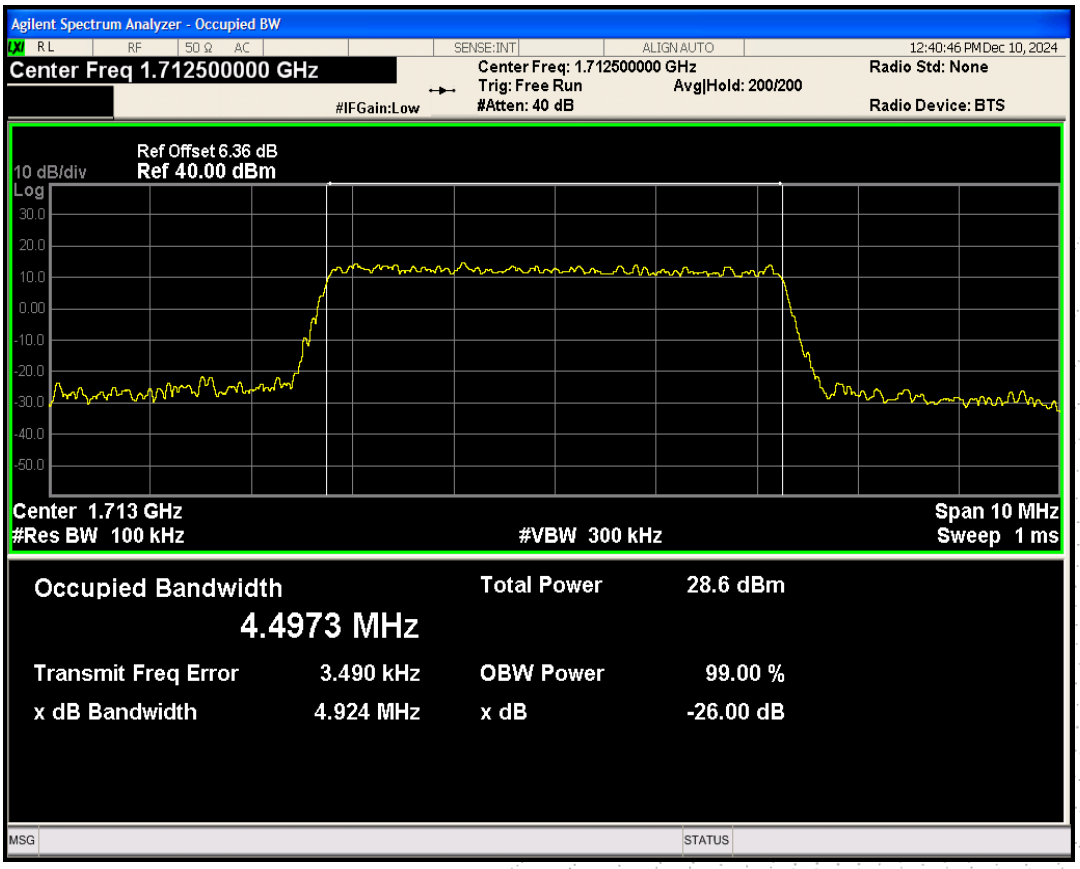
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



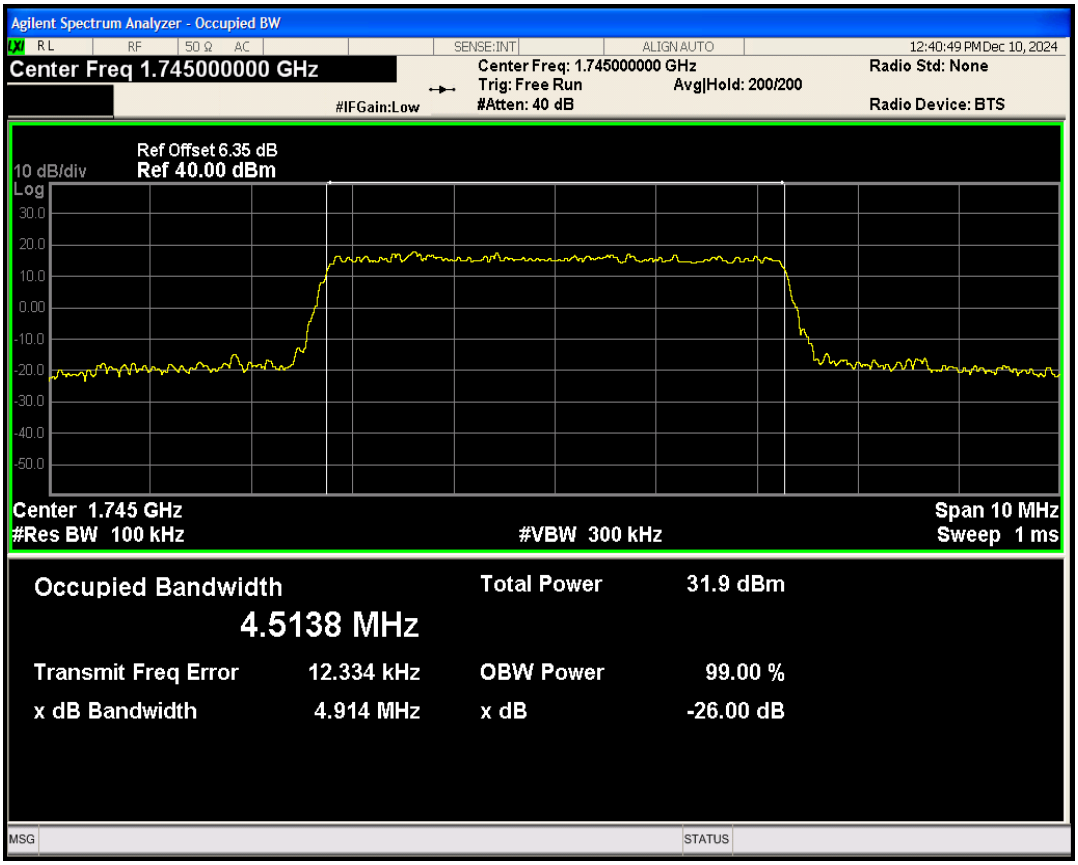
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



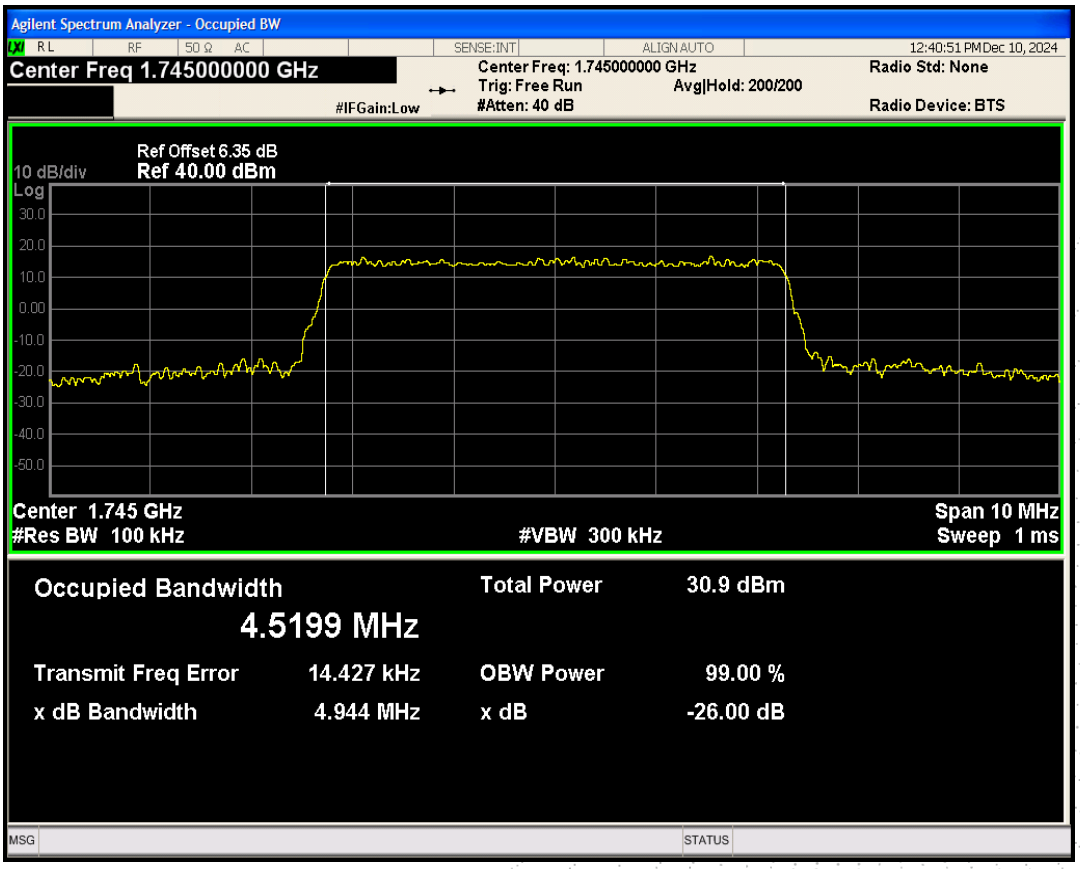
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



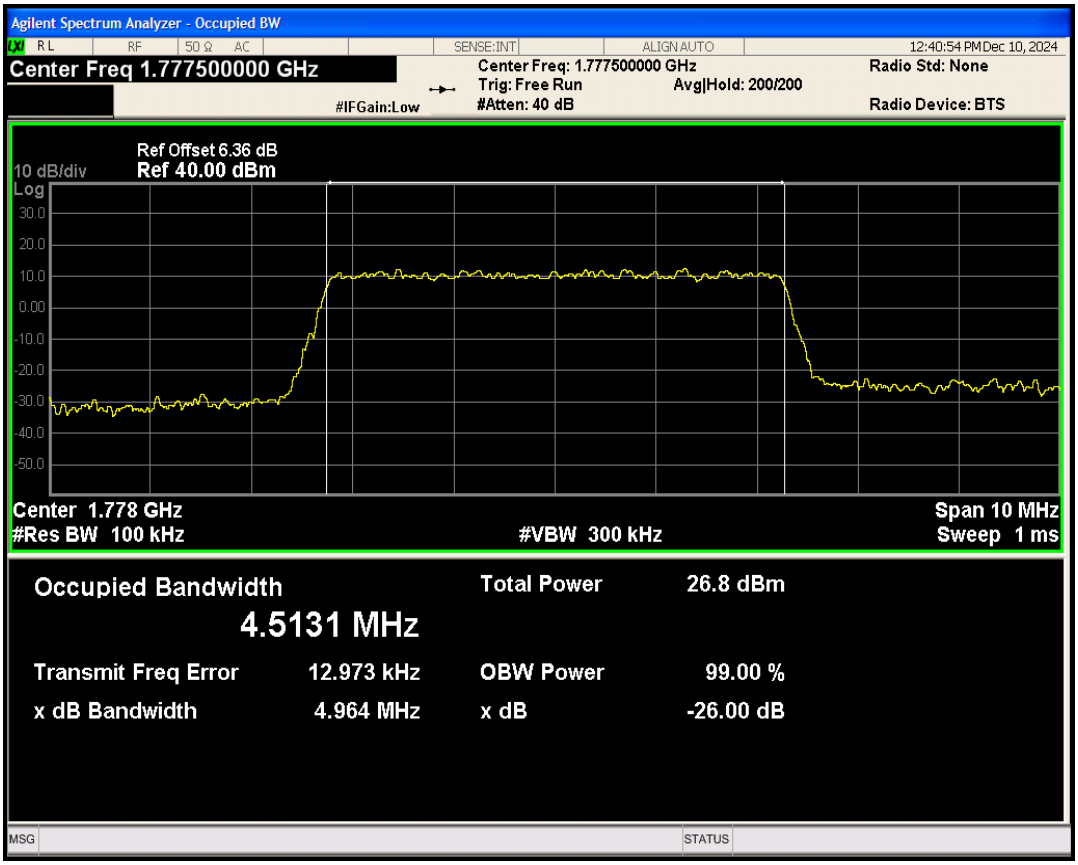
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



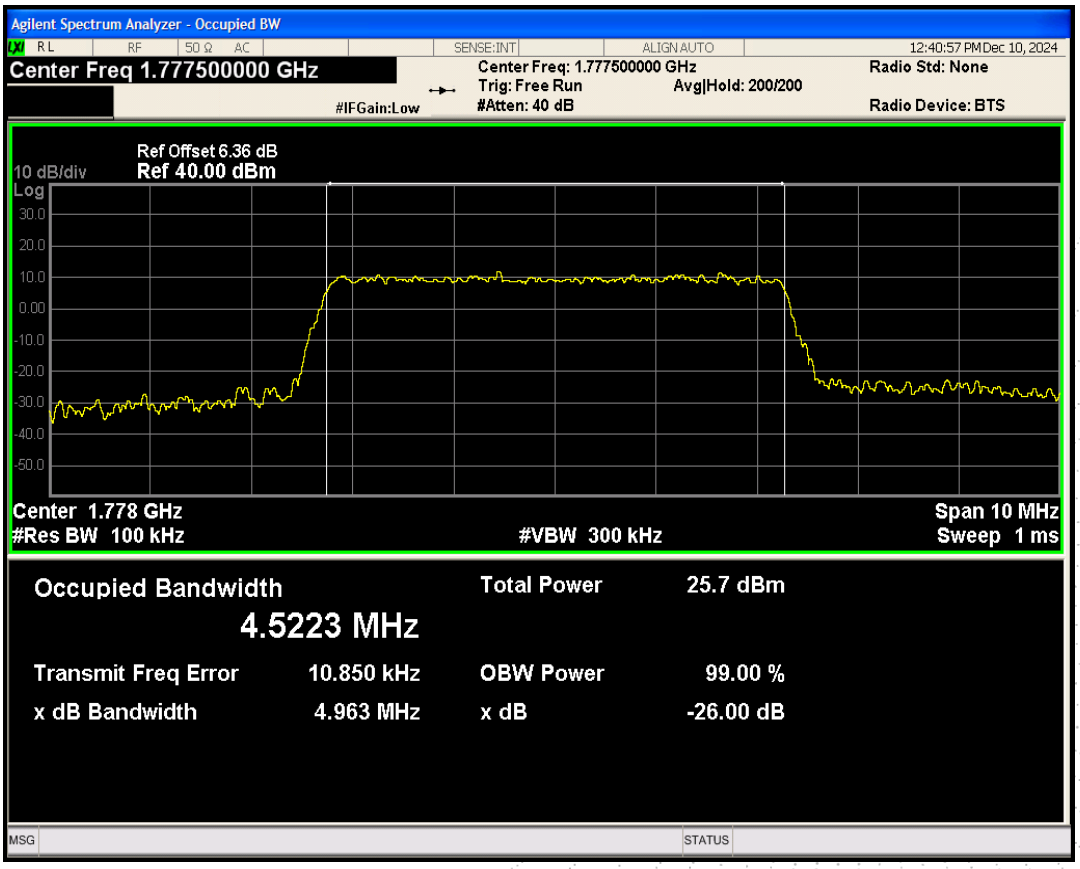
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



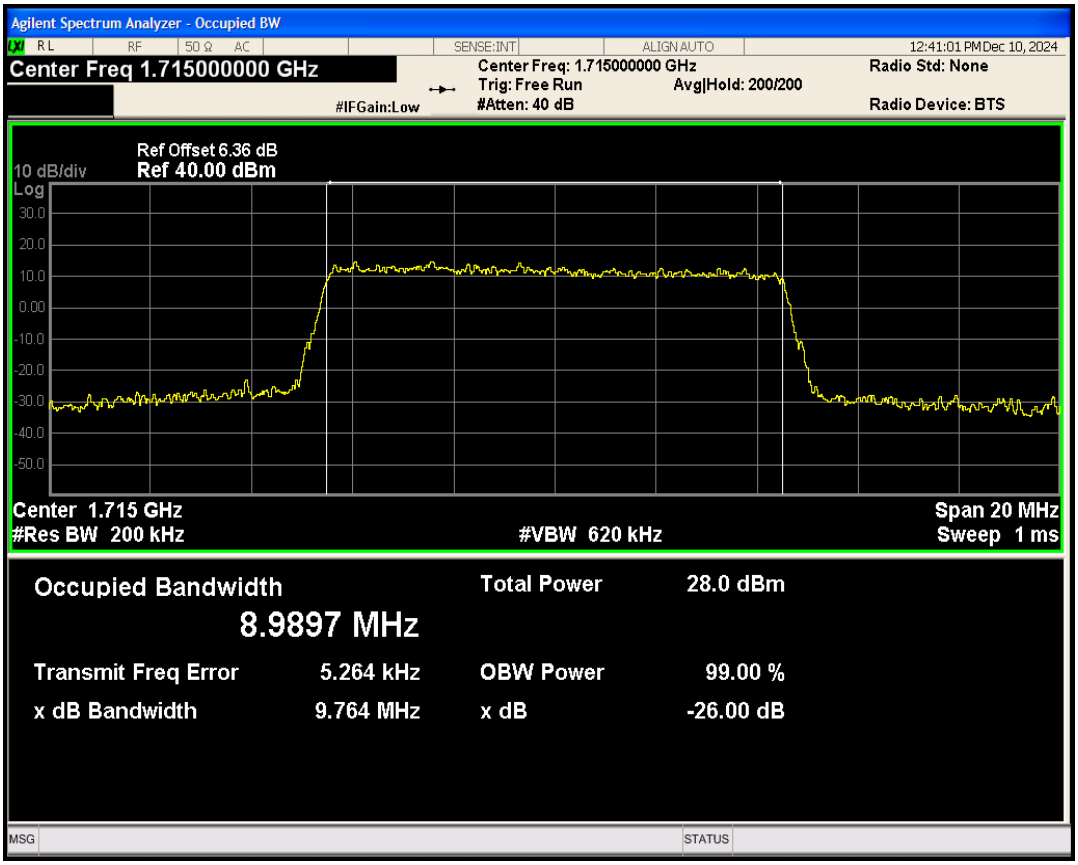
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



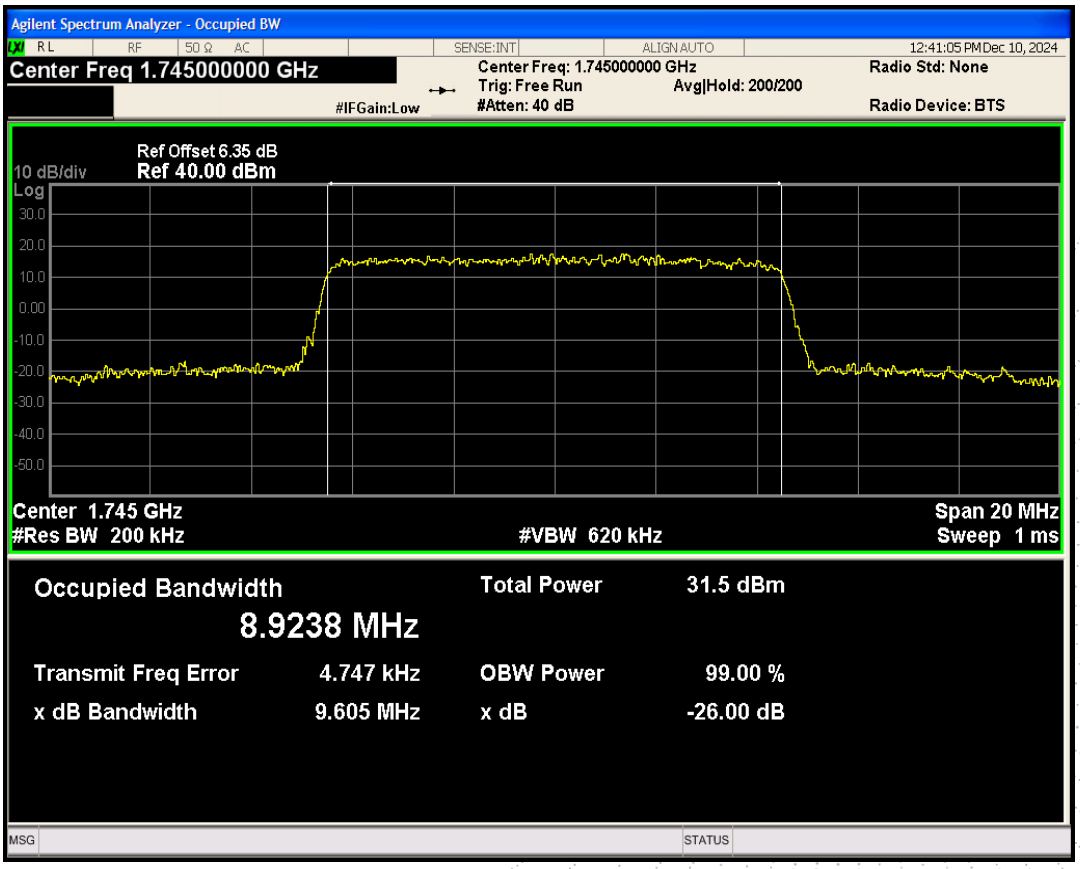
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



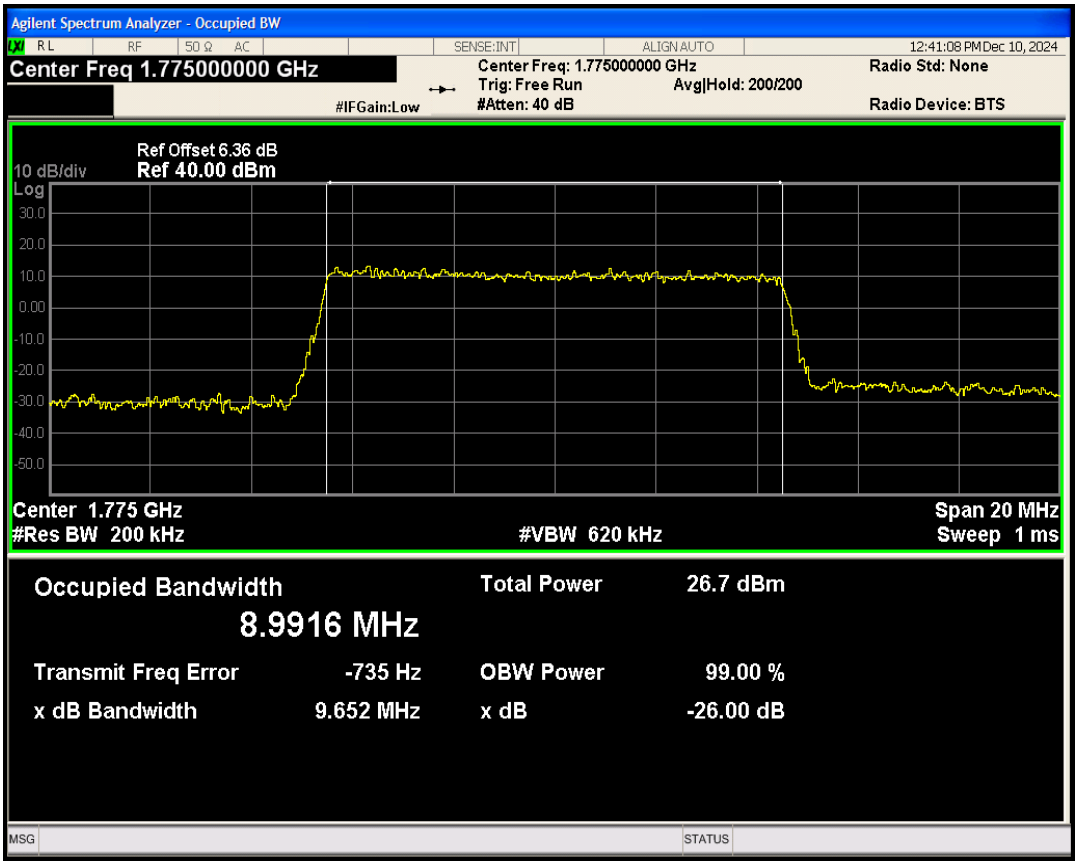
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



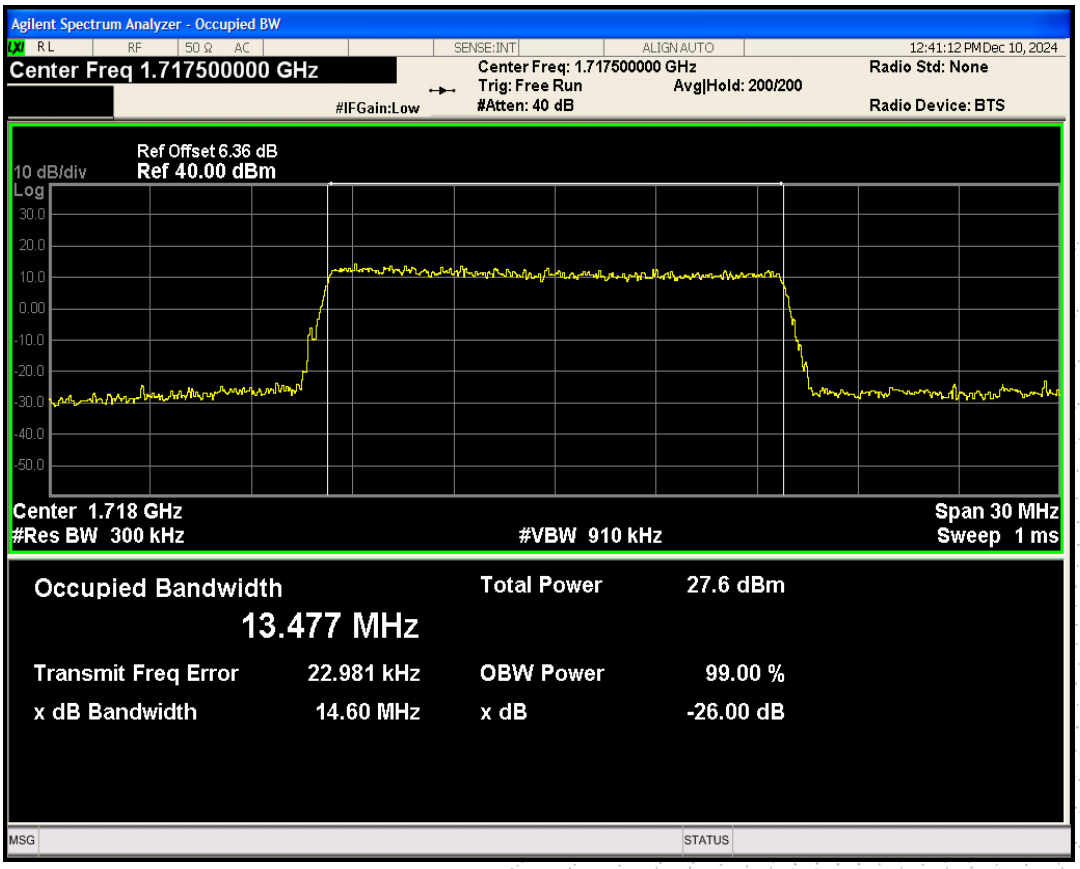
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



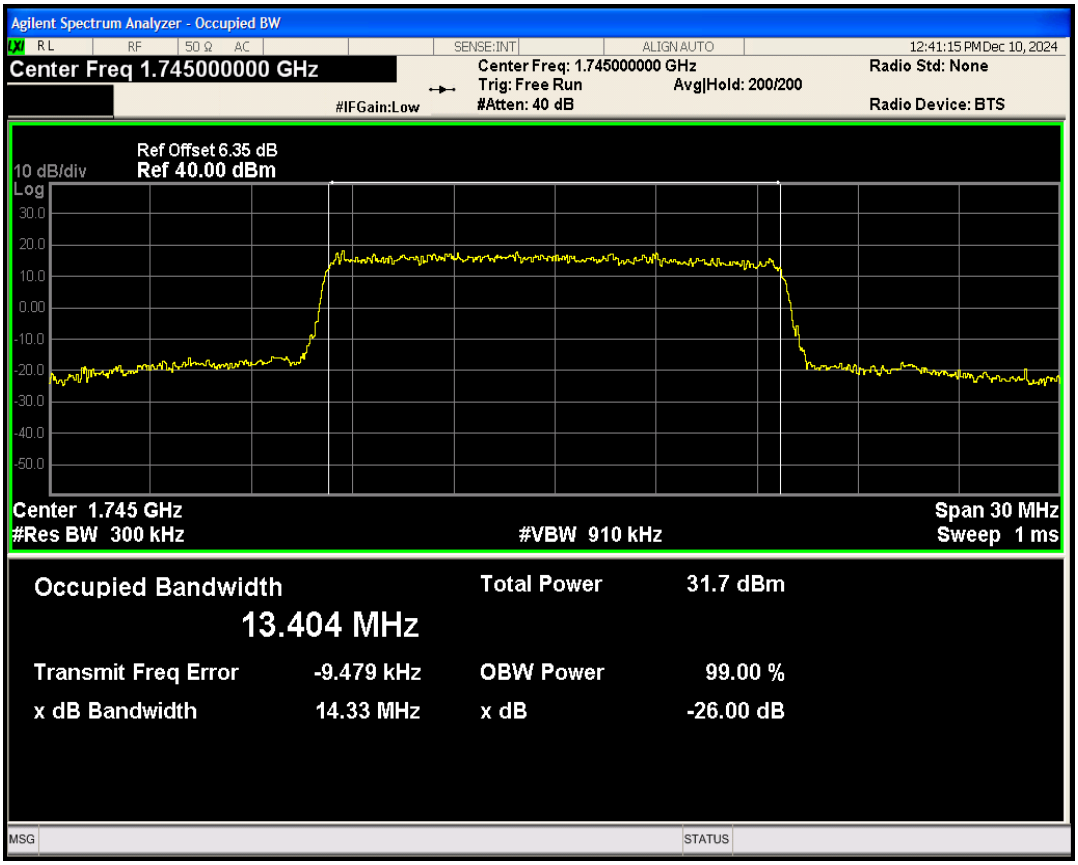
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



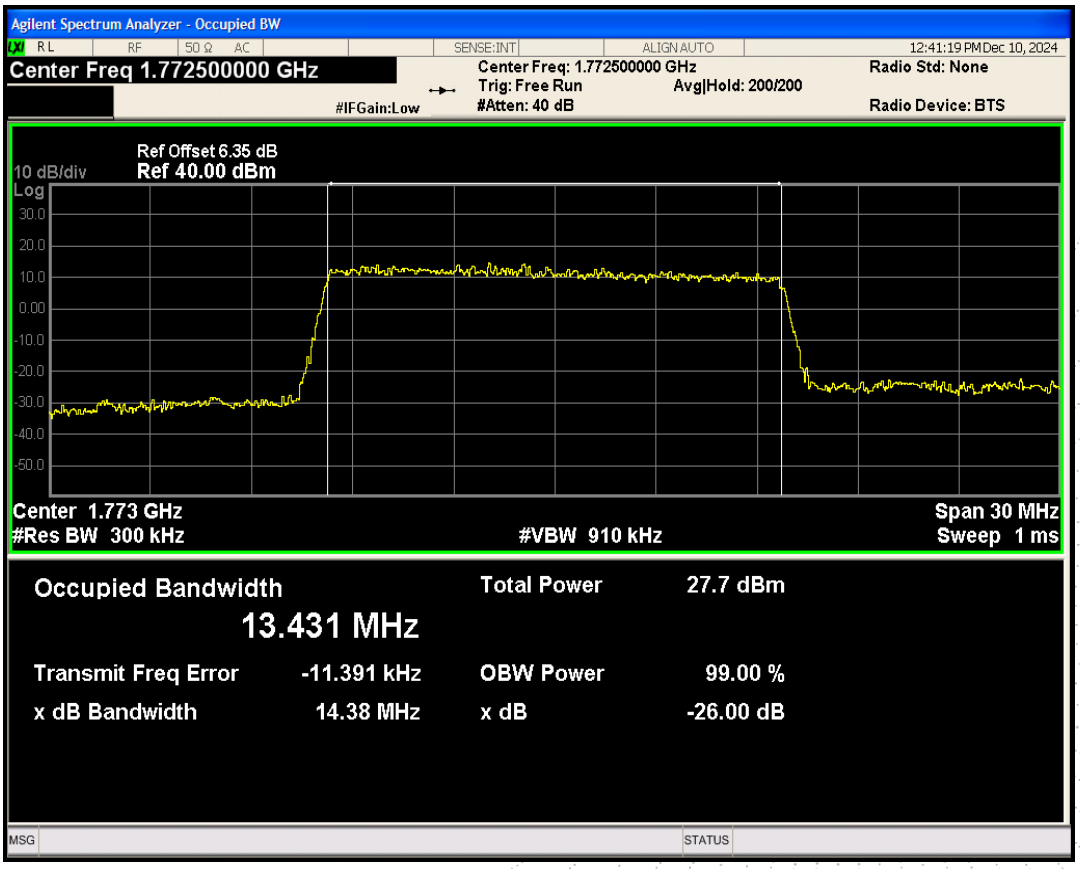
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



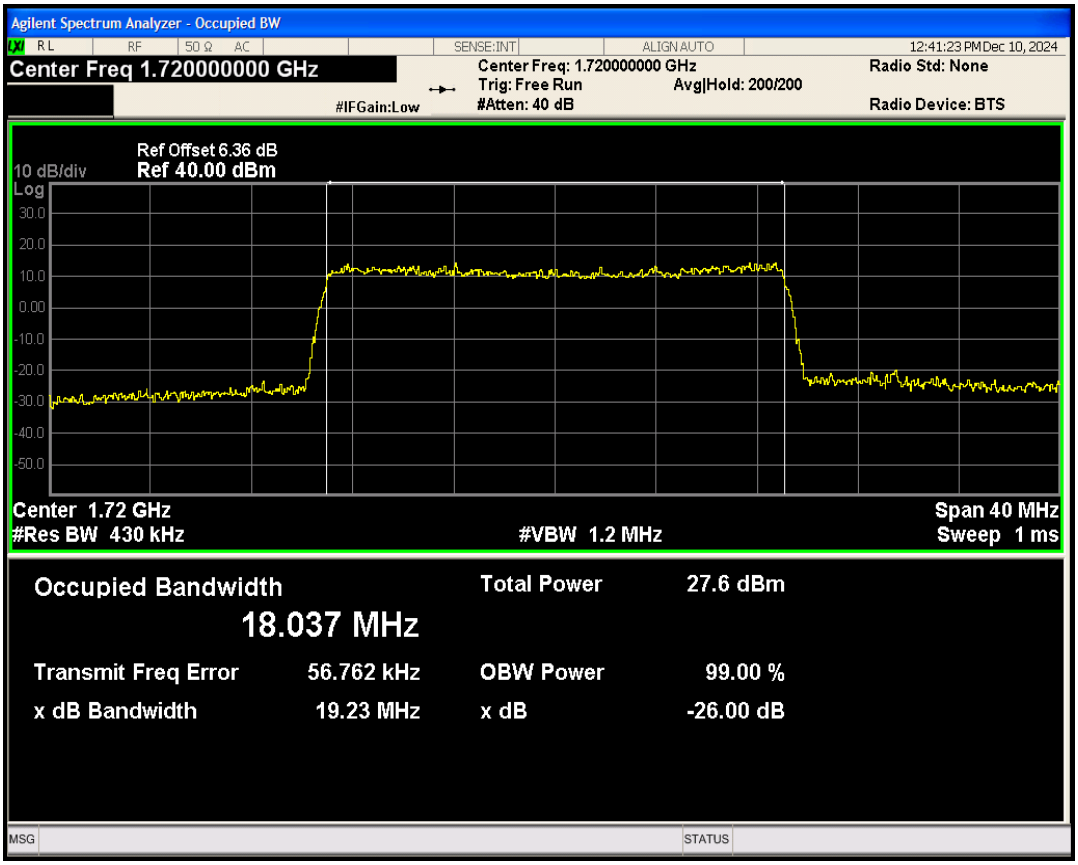
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



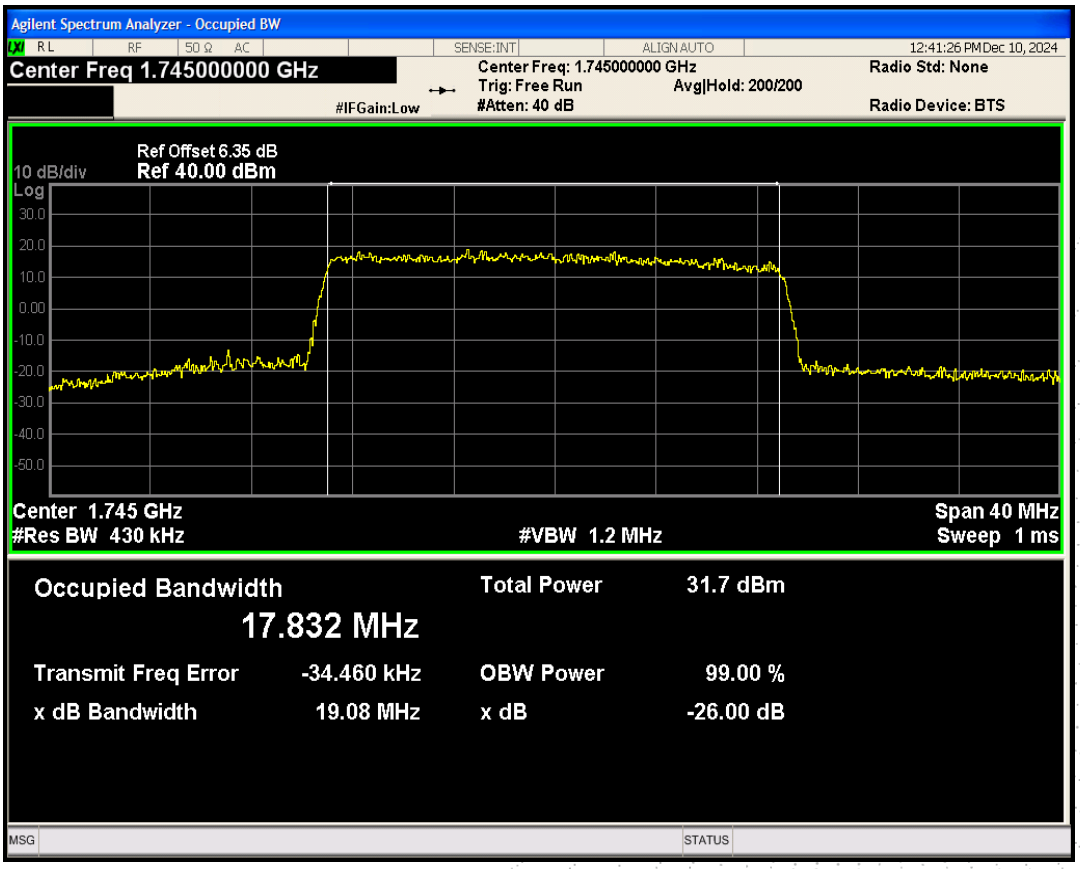
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



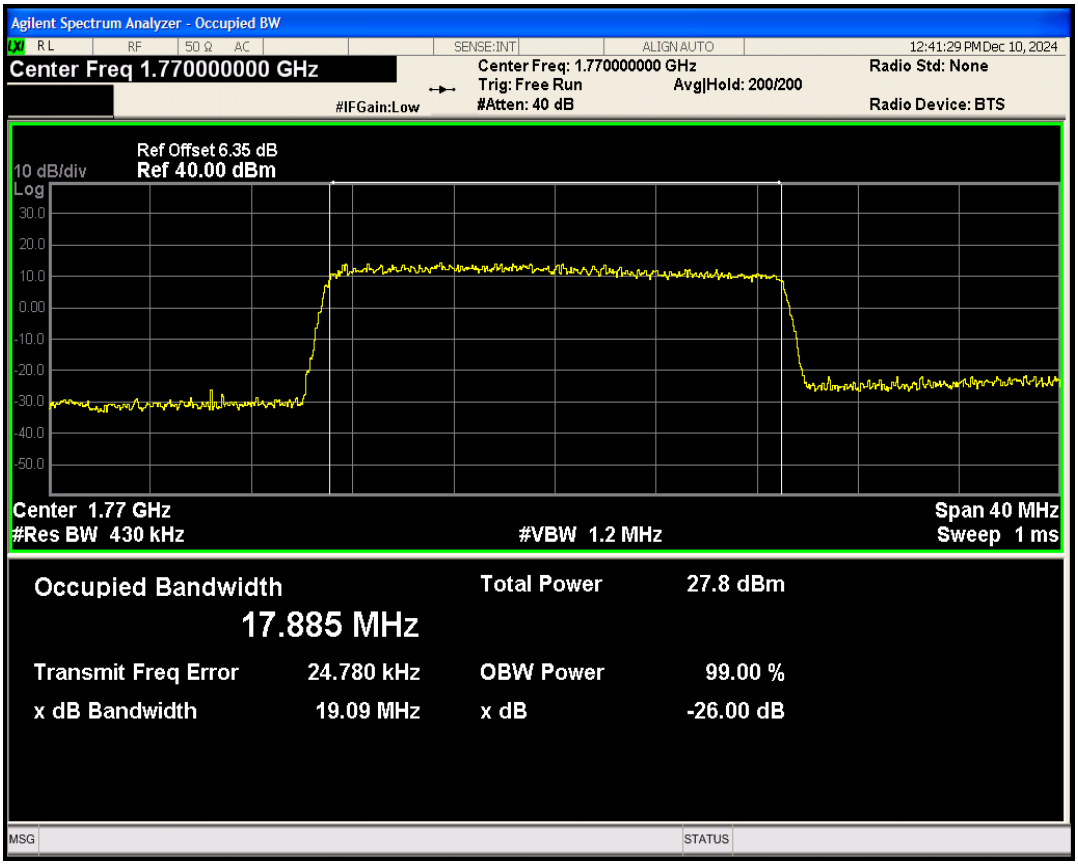
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



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



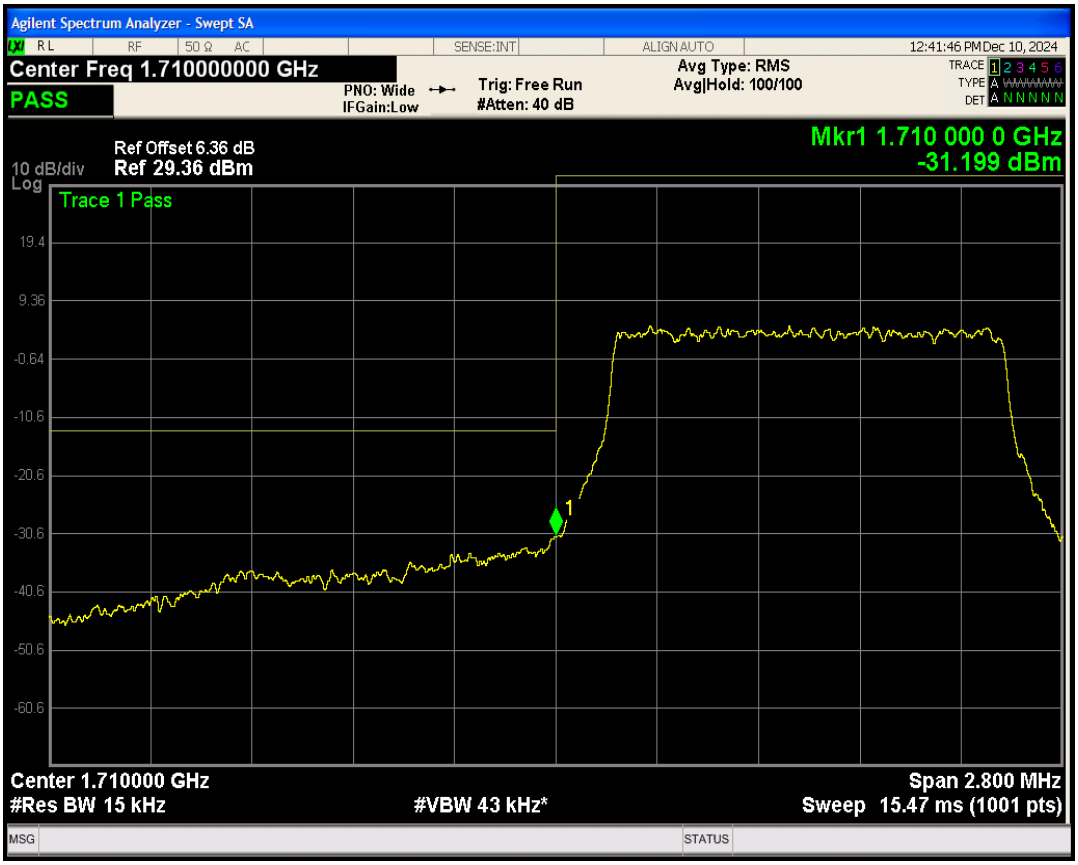
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0


Agilent Spectrum Analyzer - Occupied BW
RL
RF
50 Ω AC
SENSE:INT
ALIGN AUTO
12:41:29 PM Dec 10, 2024
Center Freq 1.770000000 GHz
Center Freq: 1.770000000 GHz
Trig: Free Run
Avg|Hold: 200/200
#Atten: 40 dB
#IFGain:Low
Radio Std: None
Radio Device: BTS
Ref Offset 6.35 dB
10 dB/div
Ref 40.00 dBm
Log
30.0
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
Center 1.77 GHz
#Res BW 430 kHz
#VBW 1.2 MHz
Span 40 MHz
Sweep 1 ms
Occupied Bandwidth
17.885 MHz
Total Power 27.8 dBm
Transmit Freq Error 24.780 kHz
OBW Power 99.00 %
x dB Bandwidth 19.09 MHz
x dB -26.00 dB
MSG
STATUS

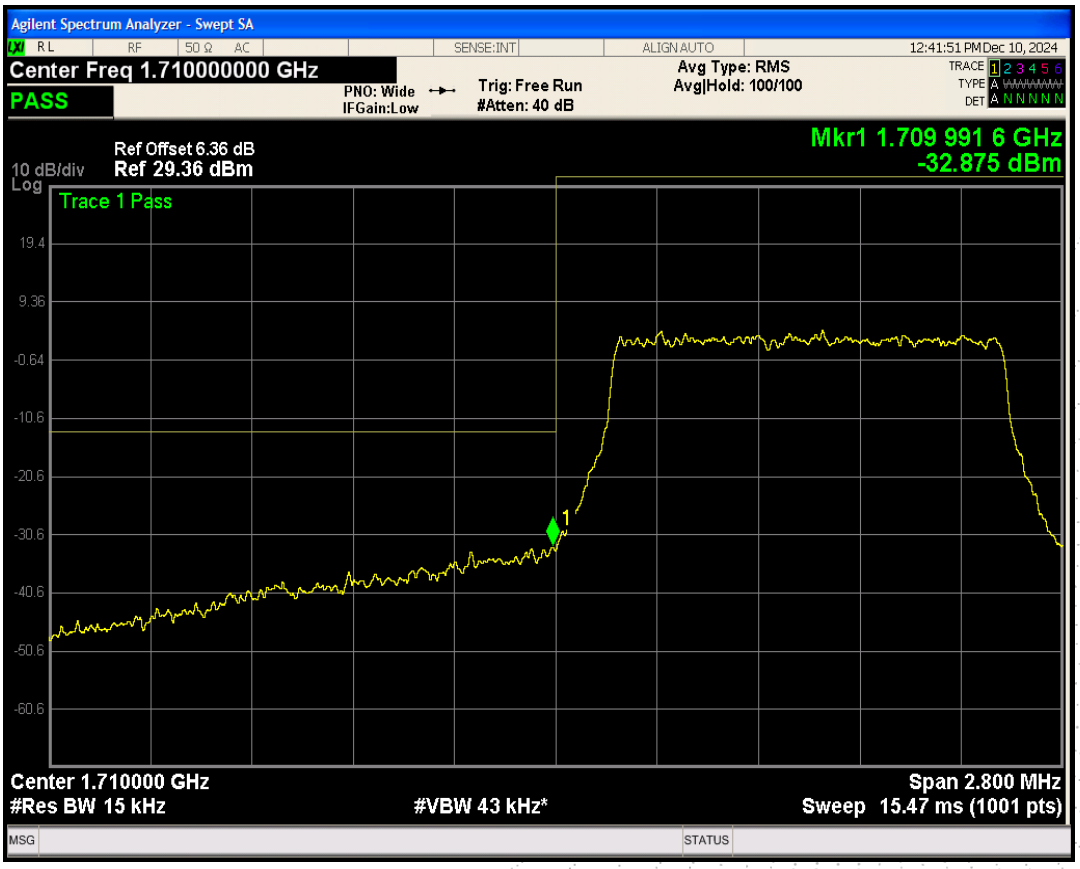
Appendix 5. Band edge

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	-31.19	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.99	-32.87	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.02	-31.20	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.02	-31.34	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-31.07	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-33.04	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-33.16	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.01	-33.64	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.96	-32.16	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-30.87	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.01	-33.21	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-32.63	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.98	-35.13	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.44	-36.79	-13	PASS
Band66	15	132047	75	#0	QPSK	1707.96	-36.66	-13	PASS
Band66	15	132597	75	#0	QPSK	1782.58	-33.91	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-36.35	-13	PASS
Band66	20	132572	100	#0	QPSK	1787.56	-36.41	-13	PASS

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



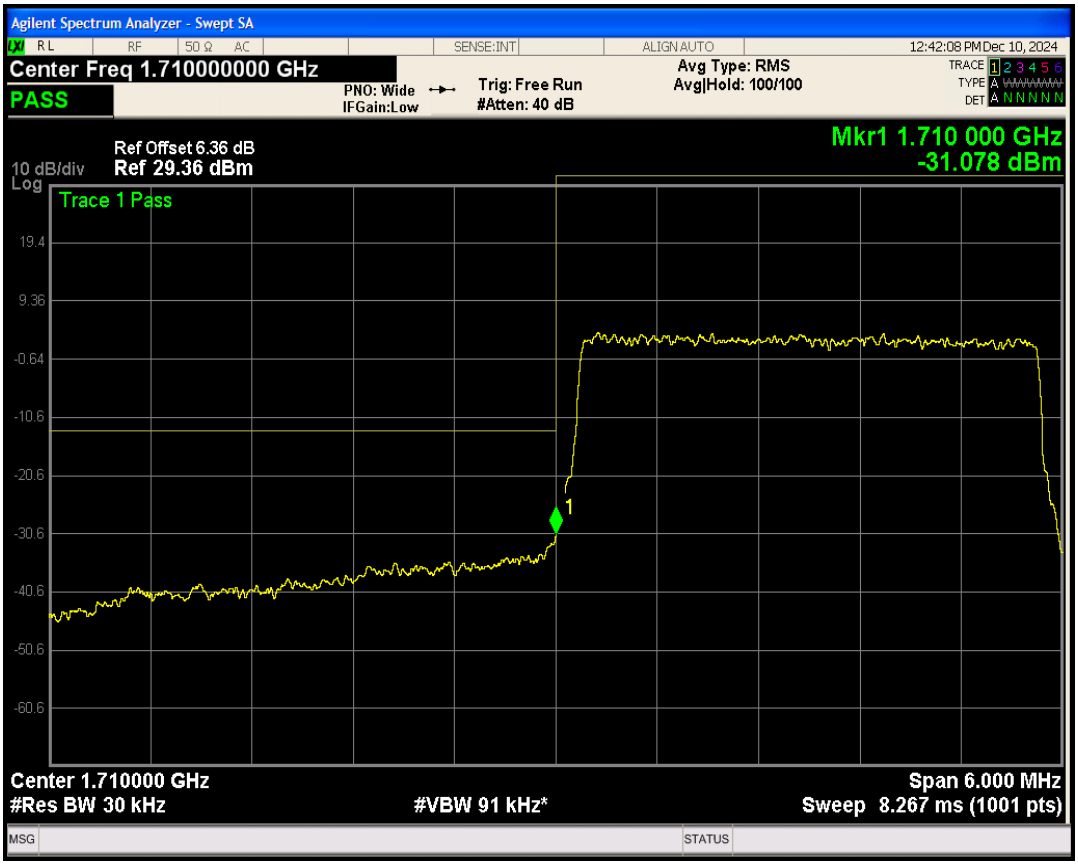
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



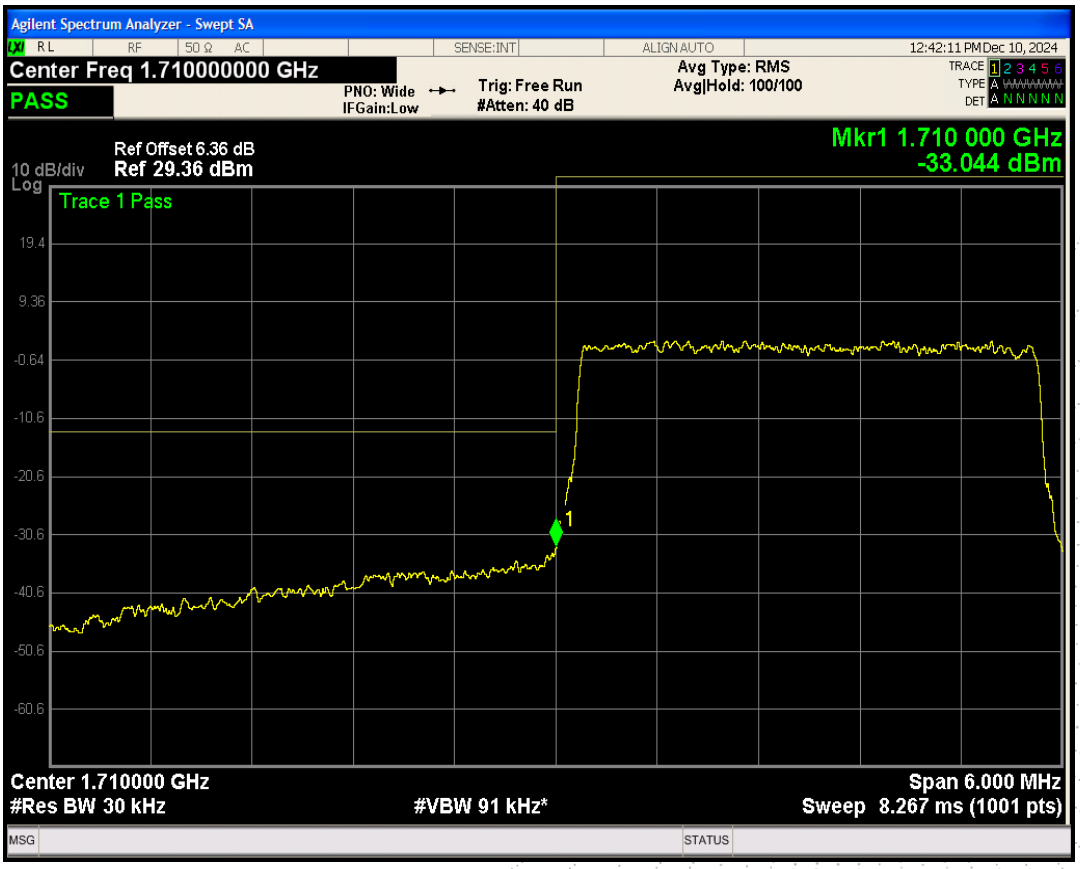
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0

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

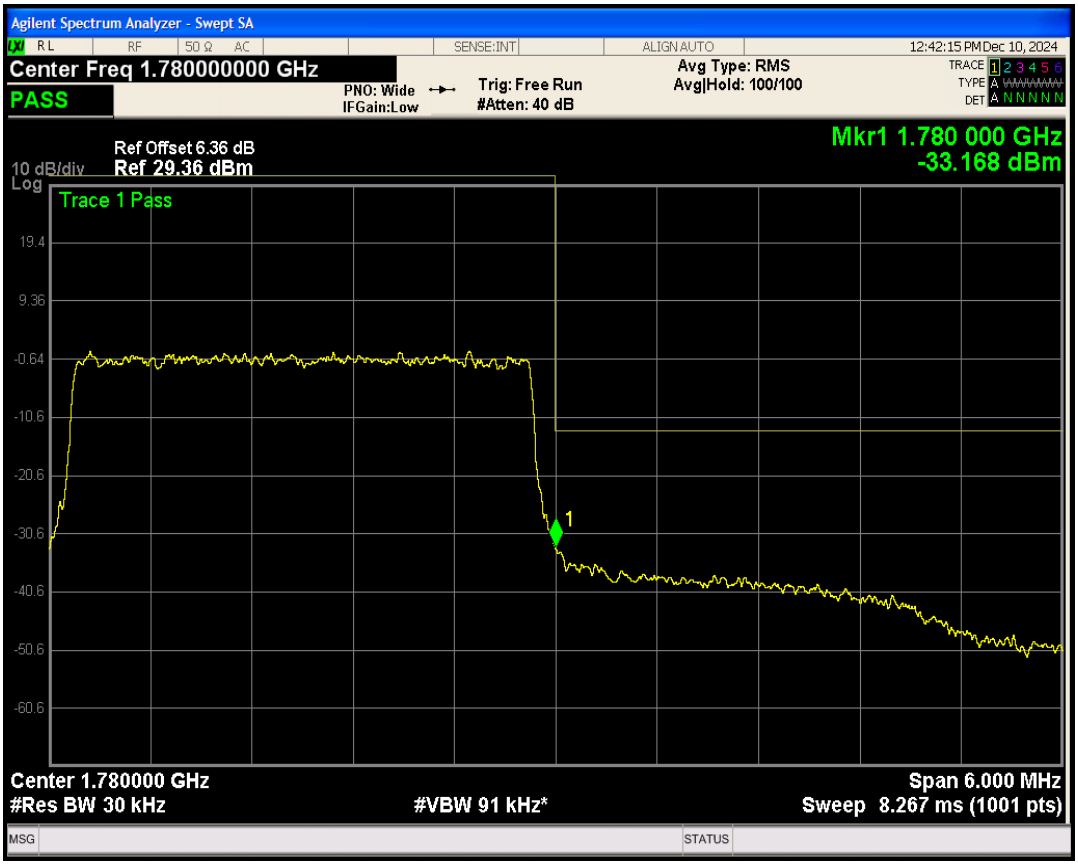
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



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

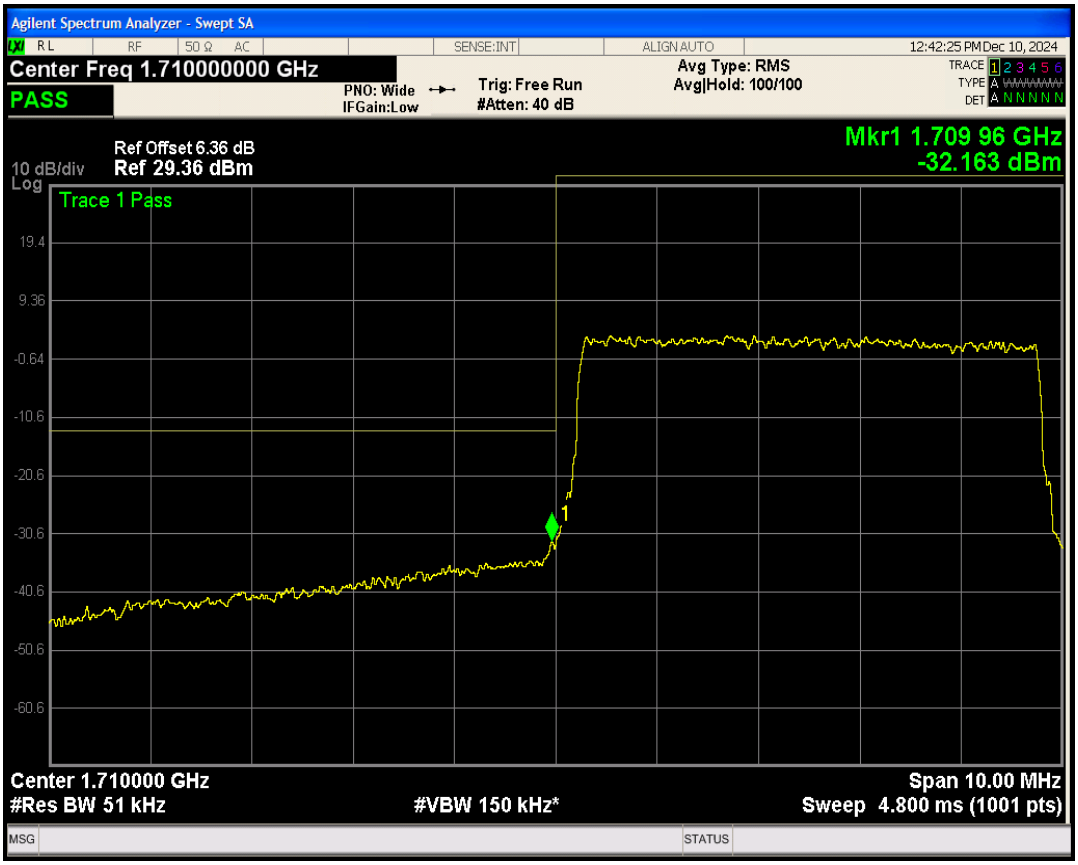


Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

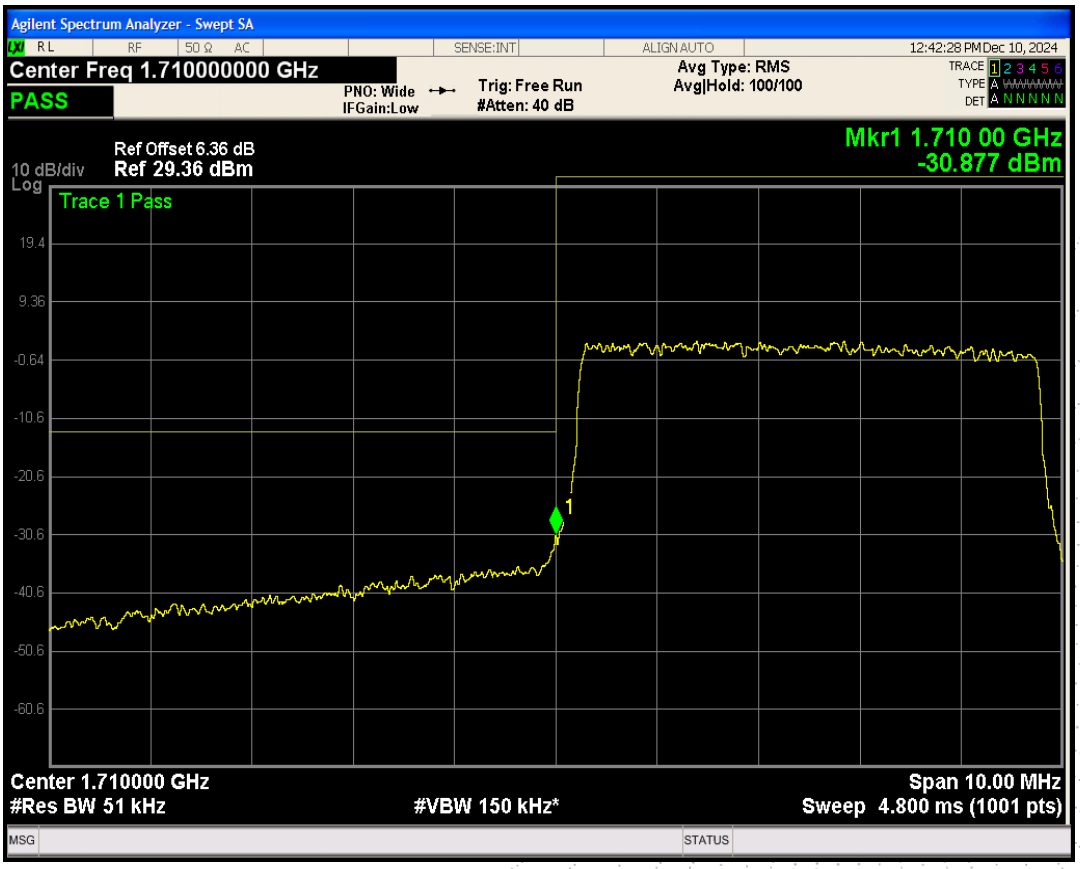


Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0

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

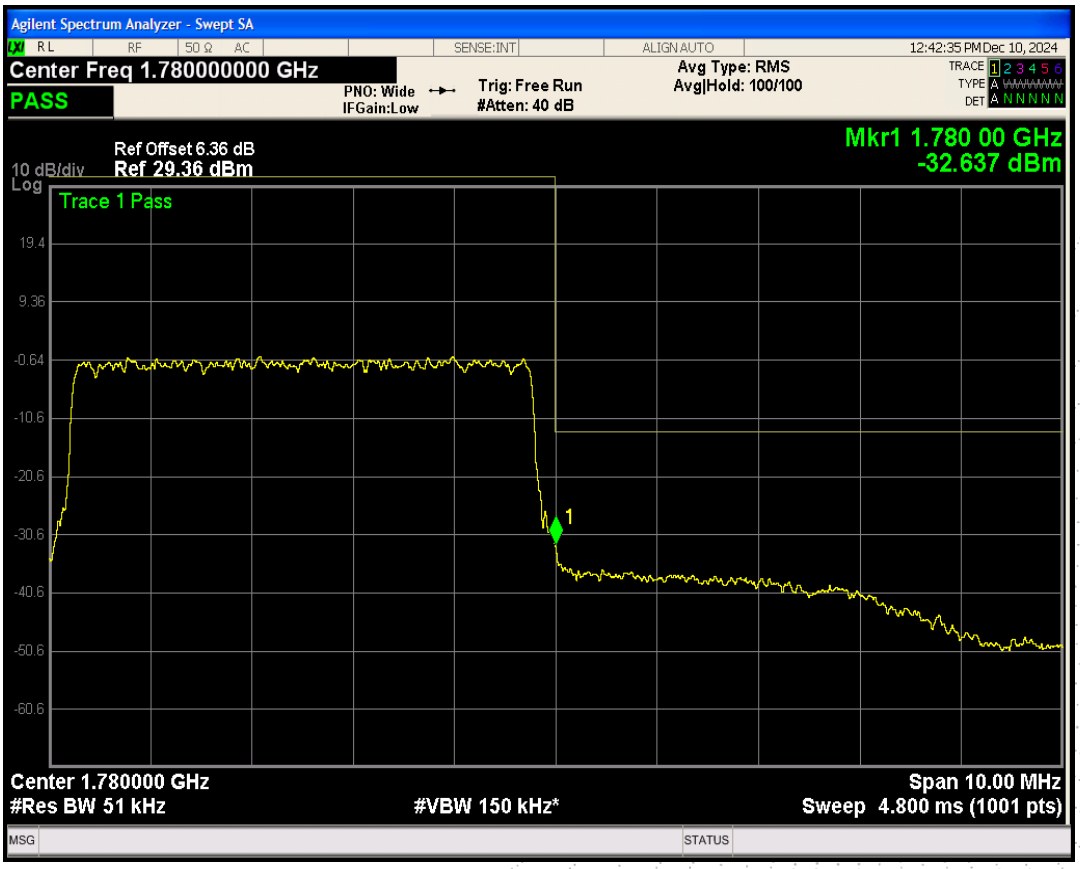


Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0

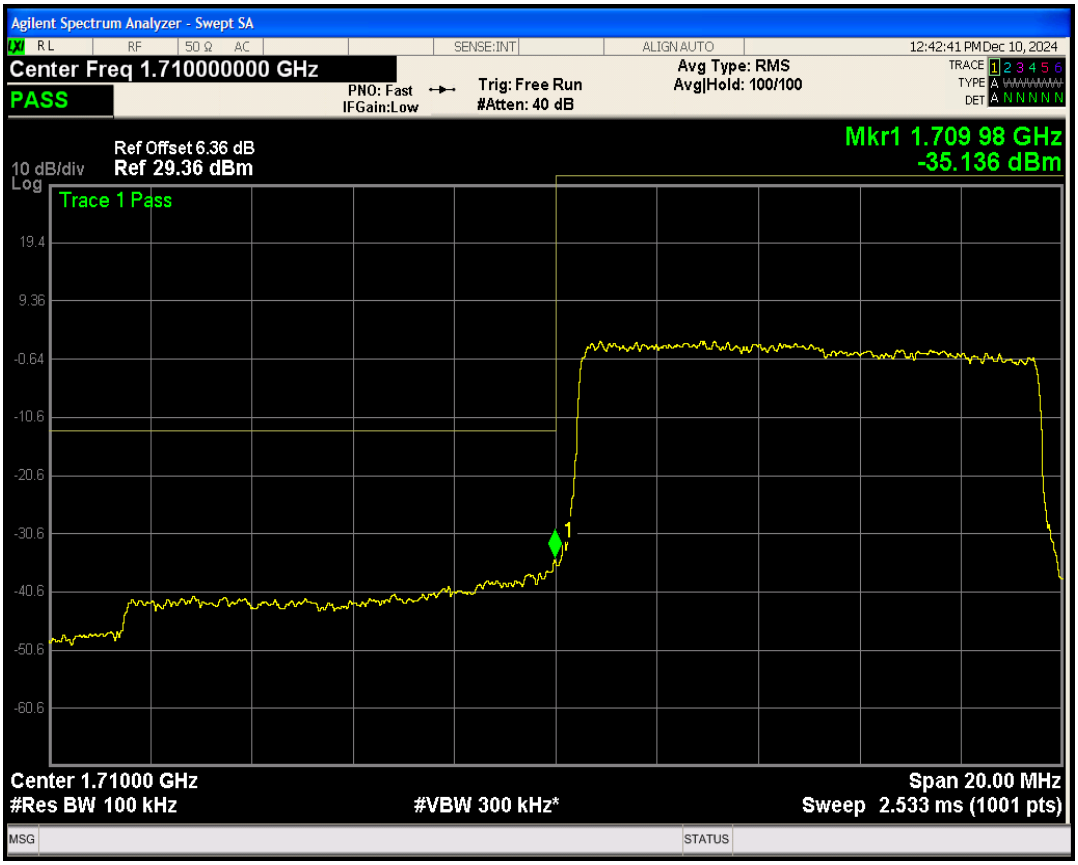


Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

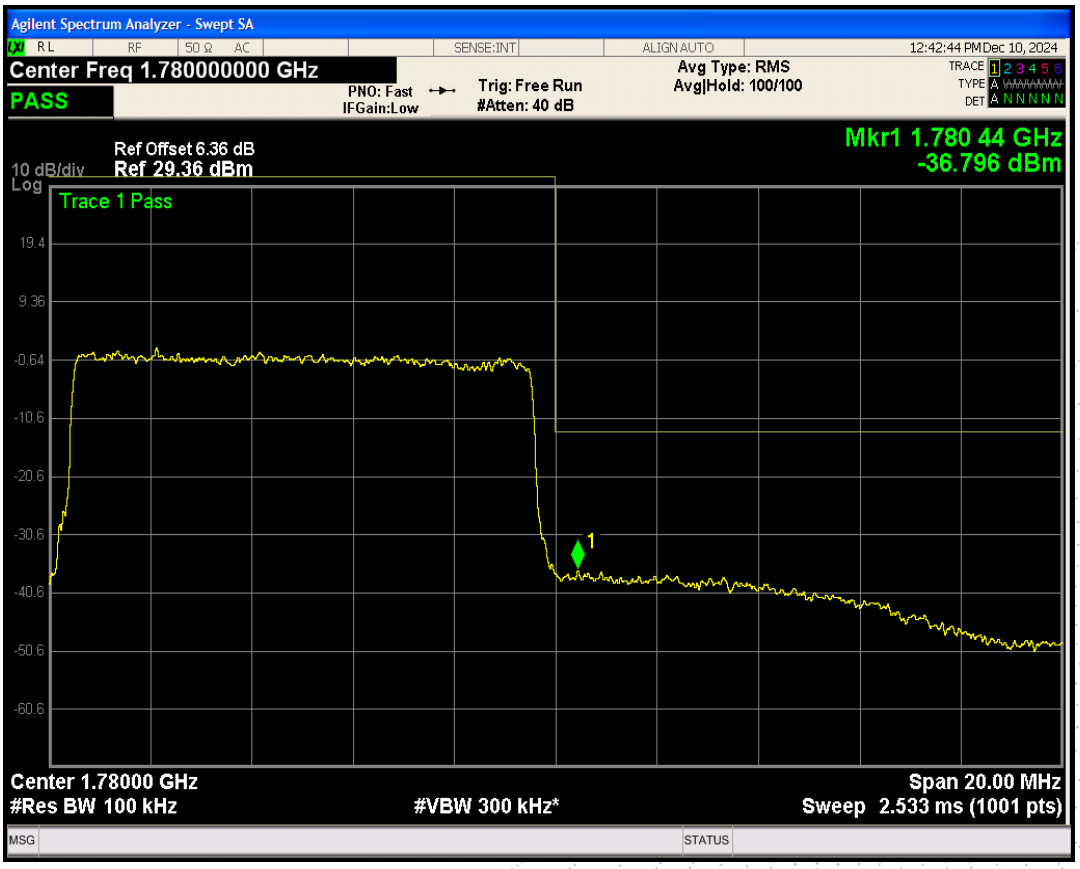
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



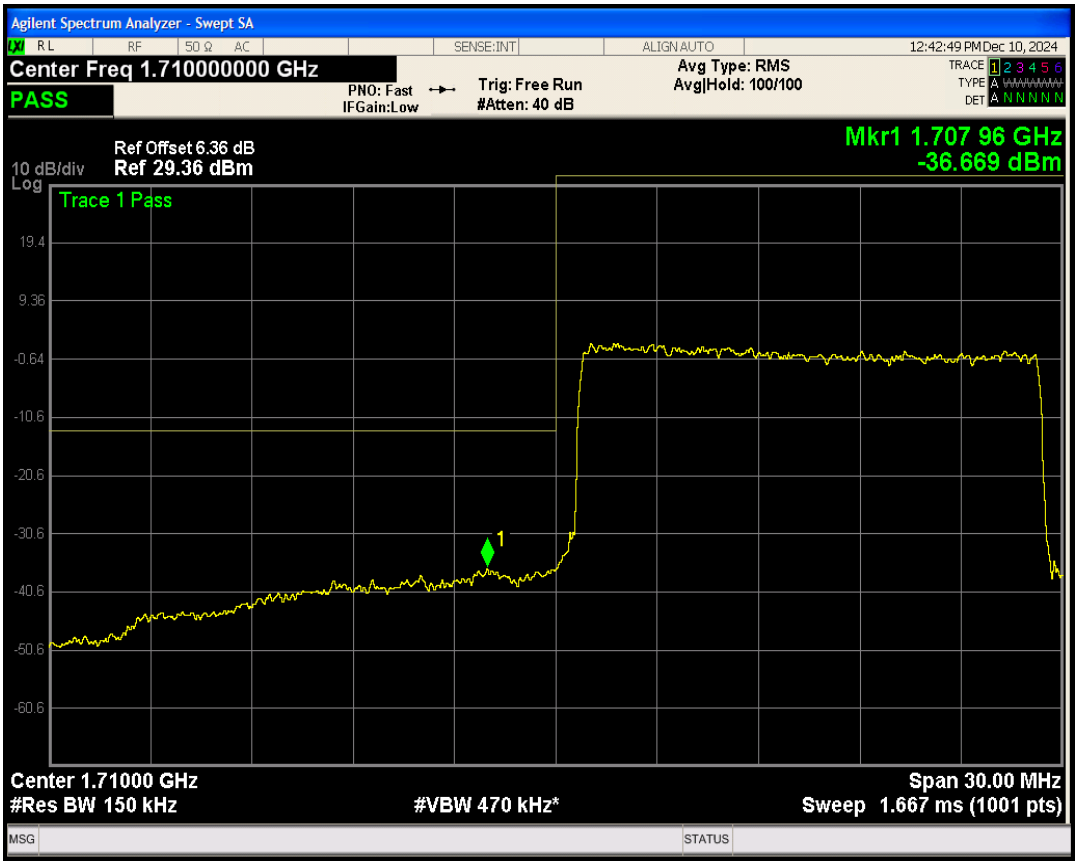
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



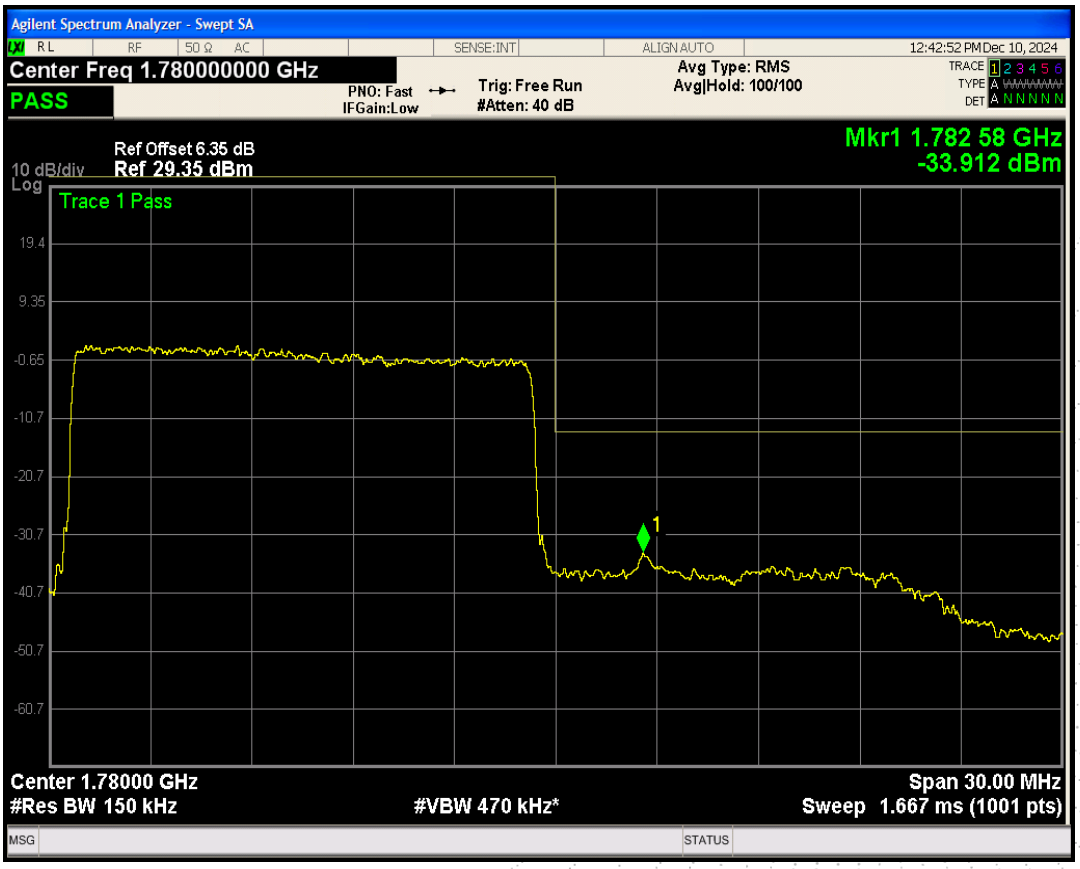
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



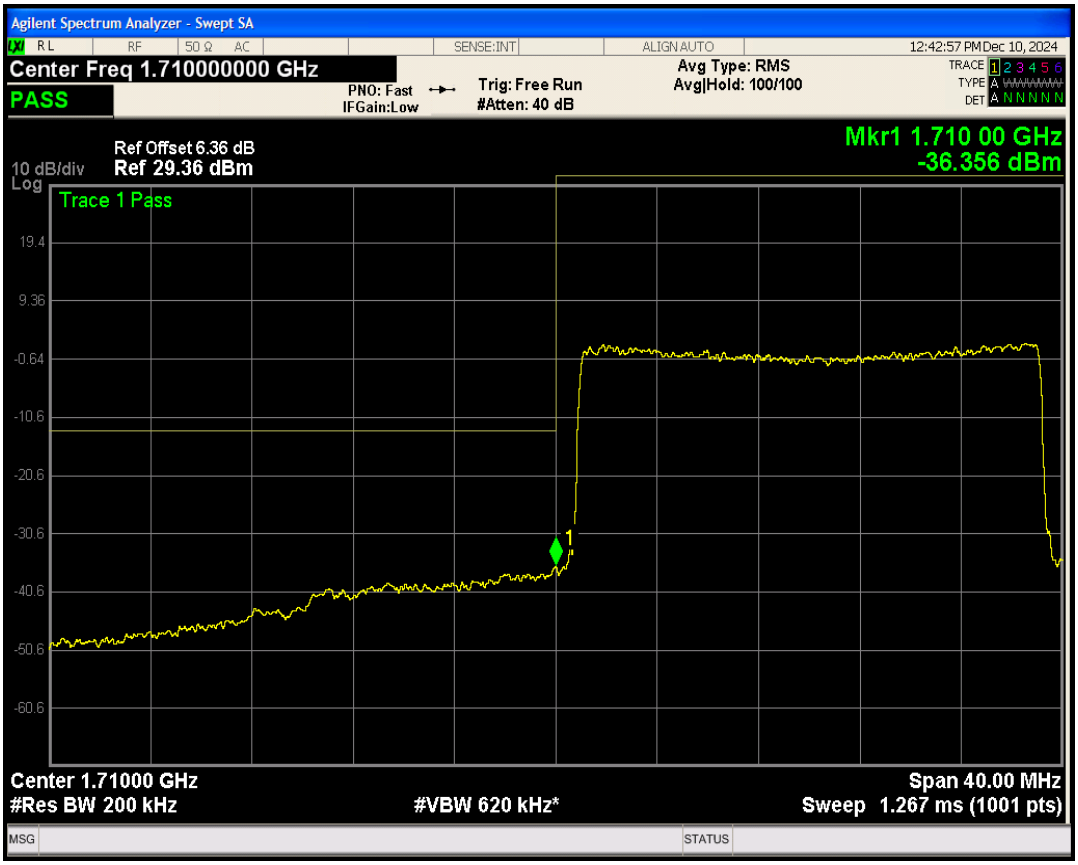
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



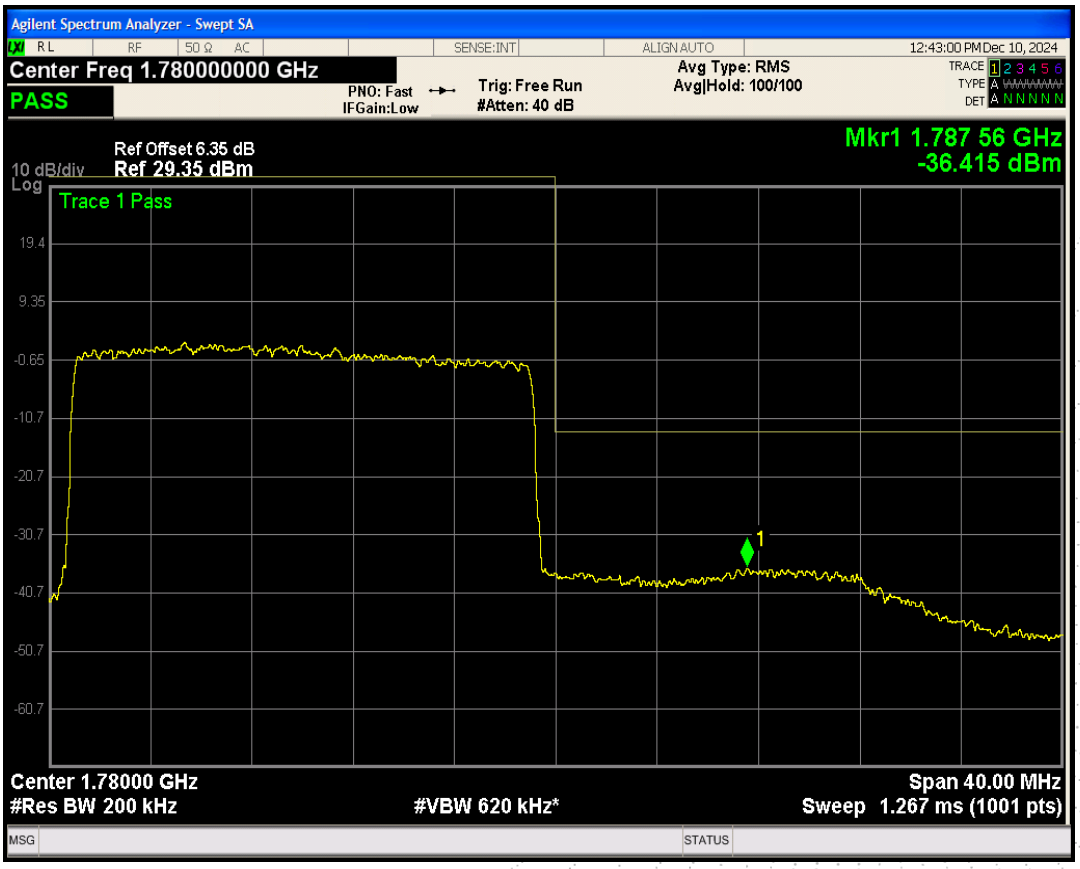
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



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



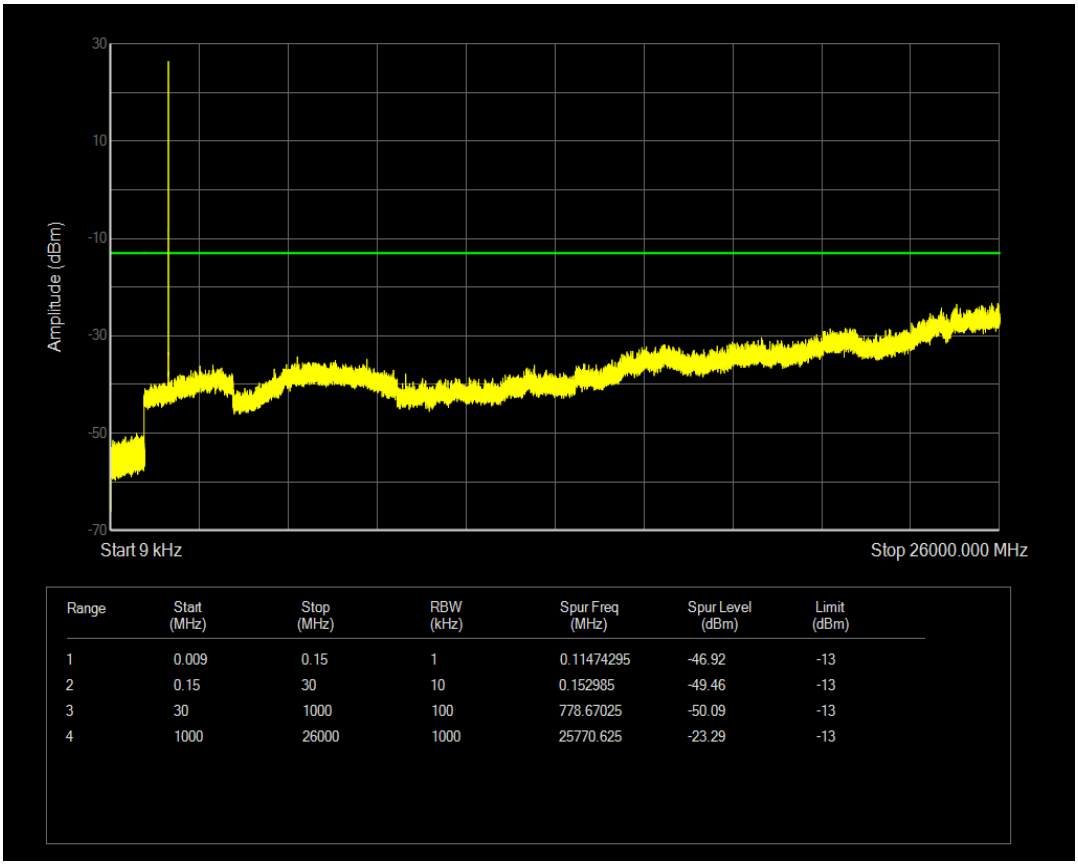
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



Appendix 6. Out-of-band emissions

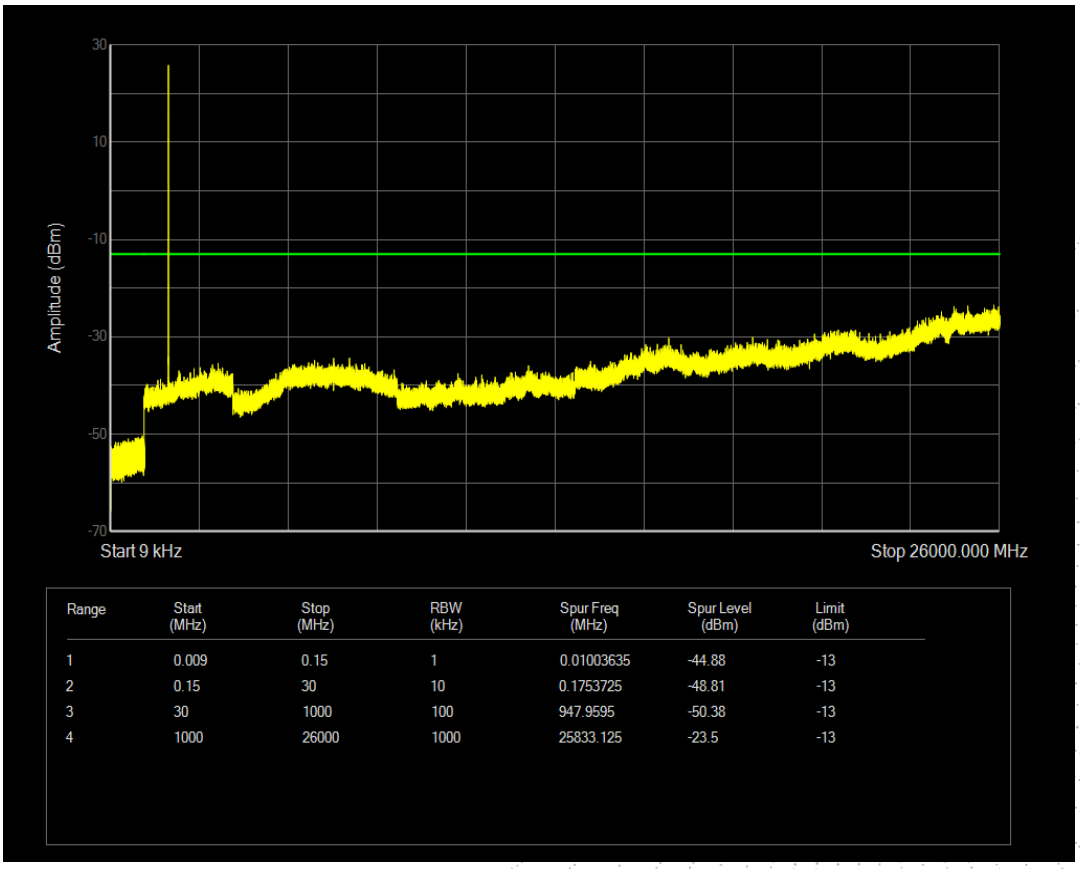
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	25770.63	-23.29	-13	PASS
Band66	1.4	131979	6	#0	16QAM	25833.13	-23.50	-13	PASS
Band66	1.4	132322	6	#0	QPSK	25226.88	-23.07	-13	PASS
Band66	1.4	132322	6	#0	16QAM	25063.13	-23.83	-13	PASS
Band66	1.4	132665	6	#0	QPSK	25812.50	-23.75	-13	PASS
Band66	1.4	132665	6	#0	16QAM	25803.75	-23.66	-13	PASS
Band66	3	131987	15	#0	QPSK	25484.38	-22.94	-13	PASS
Band66	3	131987	15	#0	16QAM	25863.13	-23.27	-13	PASS
Band66	3	132322	15	#0	QPSK	25997.50	-23.12	-13	PASS
Band66	3	132322	15	#0	16QAM	25990.63	-23.28	-13	PASS
Band66	3	132657	15	#0	QPSK	25059.38	-23.49	-13	PASS
Band66	3	132657	15	#0	16QAM	25631.25	-23.80	-13	PASS
Band66	5	131997	25	#0	QPSK	24706.88	-22.45	-13	PASS
Band66	5	131997	25	#0	16QAM	25356.25	-23.60	-13	PASS
Band66	5	132322	25	#0	QPSK	25936.25	-23.36	-13	PASS
Band66	5	132322	25	#0	16QAM	25762.50	-22.17	-13	PASS
Band66	5	132647	25	#0	QPSK	25839.38	-23.75	-13	PASS
Band66	5	132647	25	#0	16QAM	25775.63	-23.07	-13	PASS
Band66	10	132022	50	#0	QPSK	25741.25	-23.13	-13	PASS
Band66	10	132322	50	#0	QPSK	25810.63	-24.00	-13	PASS
Band66	10	132622	50	#0	QPSK	24720.63	-23.60	-13	PASS
Band66	15	132047	75	#0	QPSK	25992.50	-24.08	-13	PASS
Band66	15	132322	75	#0	QPSK	24831.25	-23.60	-13	PASS
Band66	15	132597	75	#0	QPSK	25841.25	-23.48	-13	PASS
Band66	20	132072	100	#0	QPSK	25194.38	-23.56	-13	PASS
Band66	20	132322	100	#0	QPSK	25348.75	-23.66	-13	PASS
Band66	20	132572	100	#0	QPSK	25043.75	-23.03	-13	PASS

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



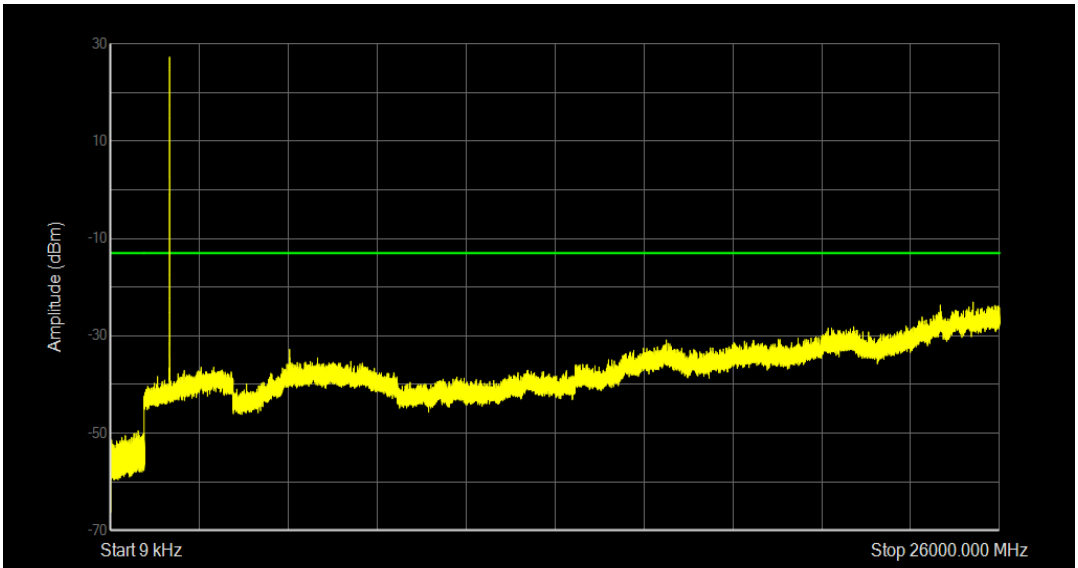
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11474295	-46.92	-13
2	0.15	30	10	0.152985	-49.46	-13
3	30	1000	100	778.67025	-50.09	-13
4	1000	26000	1000	25770.625	-23.29	-13

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



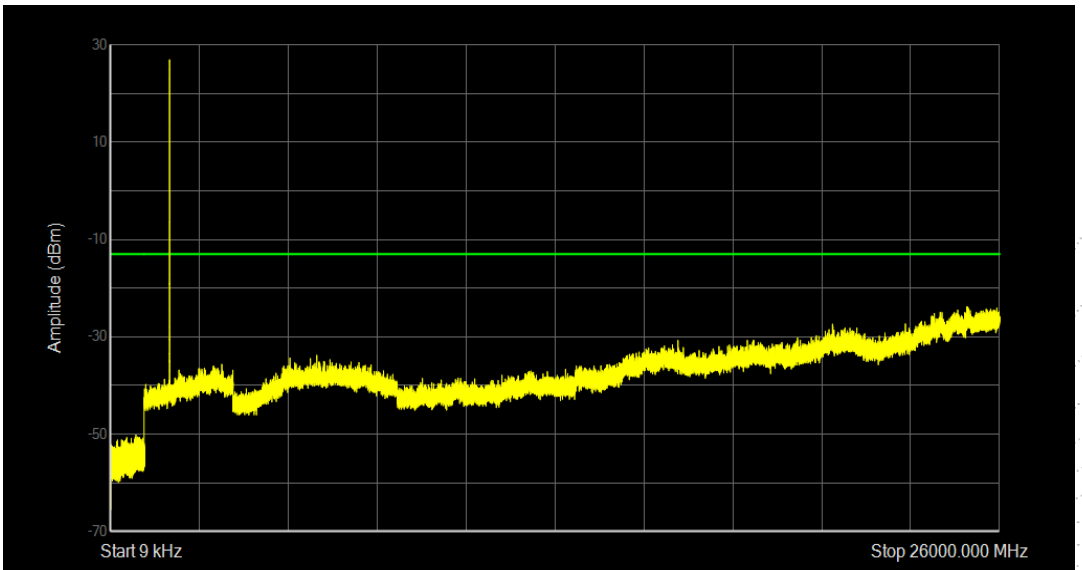
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01003635	-44.88	-13
2	0.15	30	10	0.1753725	-48.81	-13
3	30	1000	100	947.9595	-50.38	-13
4	1000	26000	1000	25833.125	-23.5	-13

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



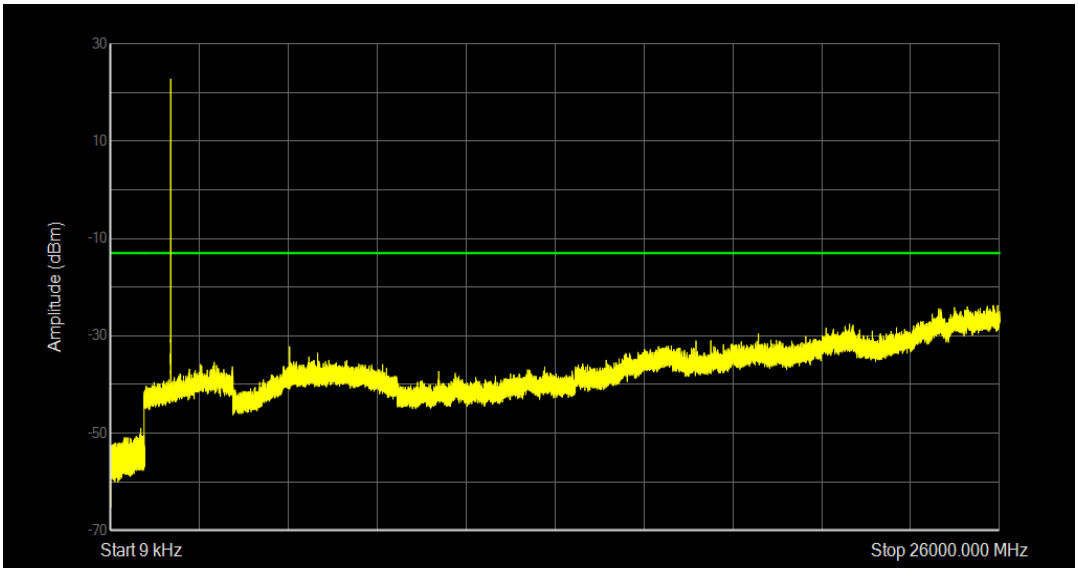
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00974025	-45.35	-13
2	0.15	30	10	0.158955	-49.17	-13
3	30	1000	100	827.146	-49.56	-13
4	1000	26000	1000	25226.875	-23.07	-13

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



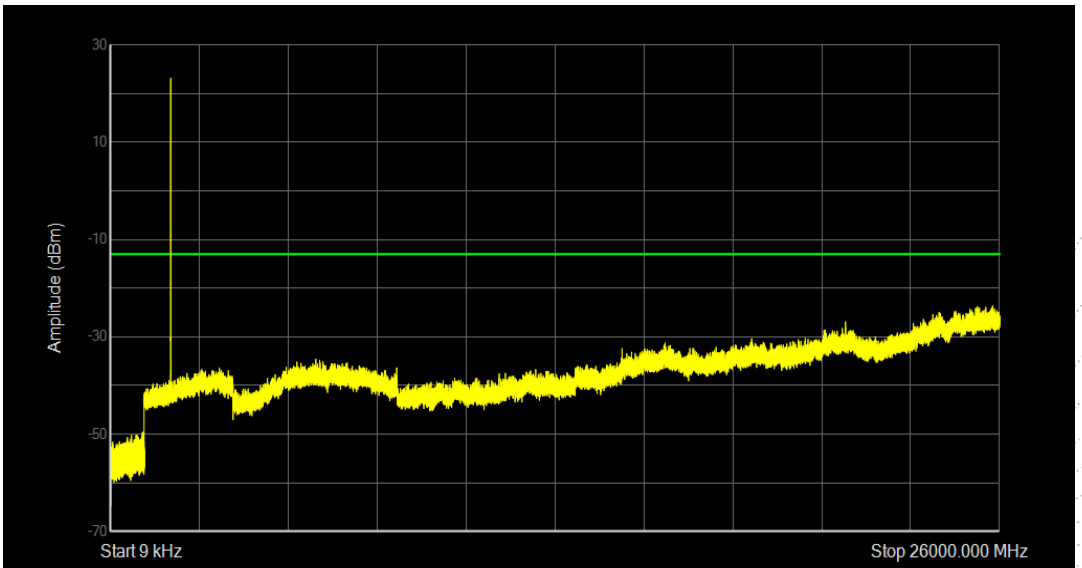
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010357125	-44.66	-13
2	0.15	30	10	0.17164125	-48.91	-13
3	30	1000	100	761.98625	-50.22	-13
4	1000	26000	1000	25063.125	-23.83	-13

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



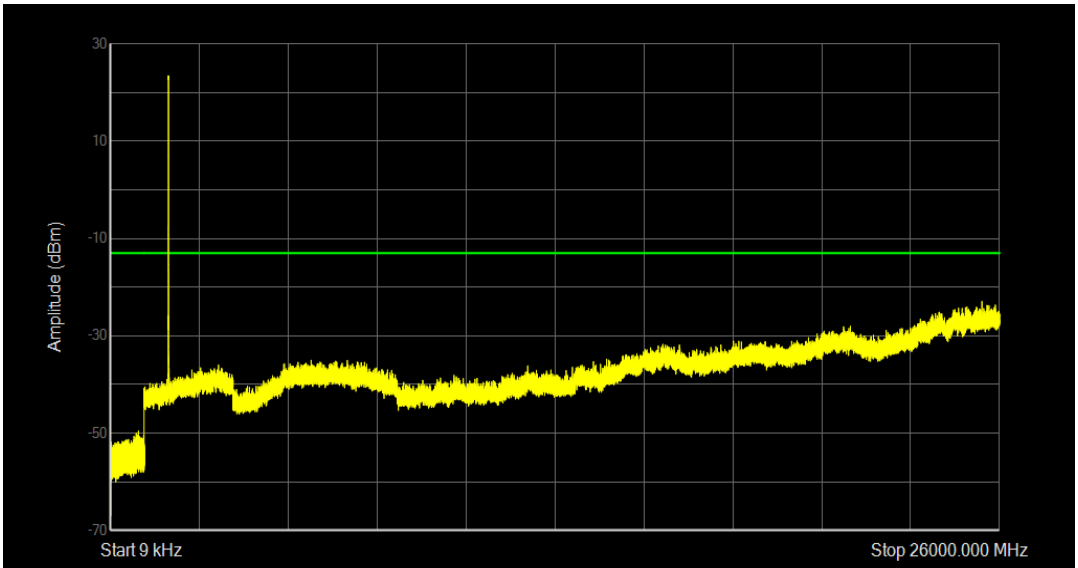
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00920445	-44.75	-13
2	0.15	30	10	0.16119375	-48.21	-13
3	30	1000	100	903.776	-48.99	-13
4	1000	26000	1000	25812.5	-23.75	-13

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



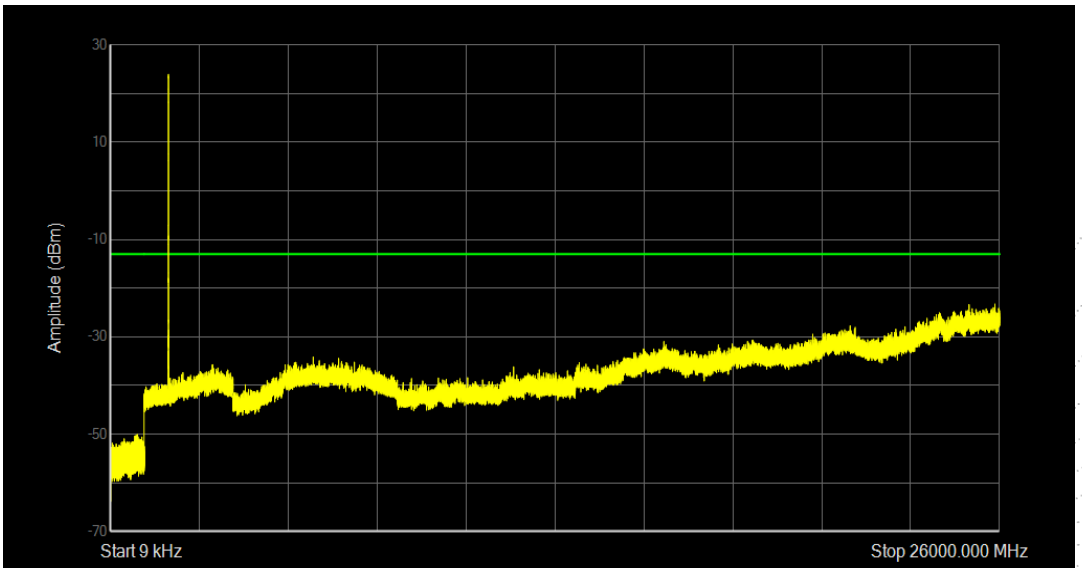
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113265	-44.89	-13
2	0.15	30	10	0.1753725	-48.08	-13
3	30	1000	100	985.76525	-49.57	-13
4	1000	26000	1000	25803.75	-23.66	-13

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



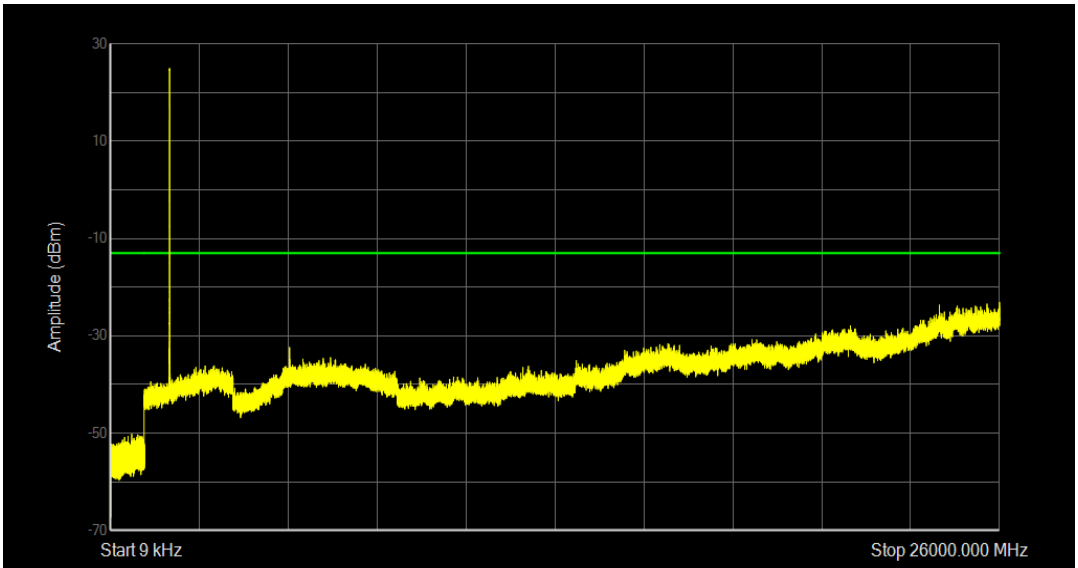
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01164375	-46.43	-13
2	0.15	30	10	0.15373125	-47.98	-13
3	30	1000	100	836.09425	-49.56	-13
4	1000	26000	1000	25484.375	-22.94	-13

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



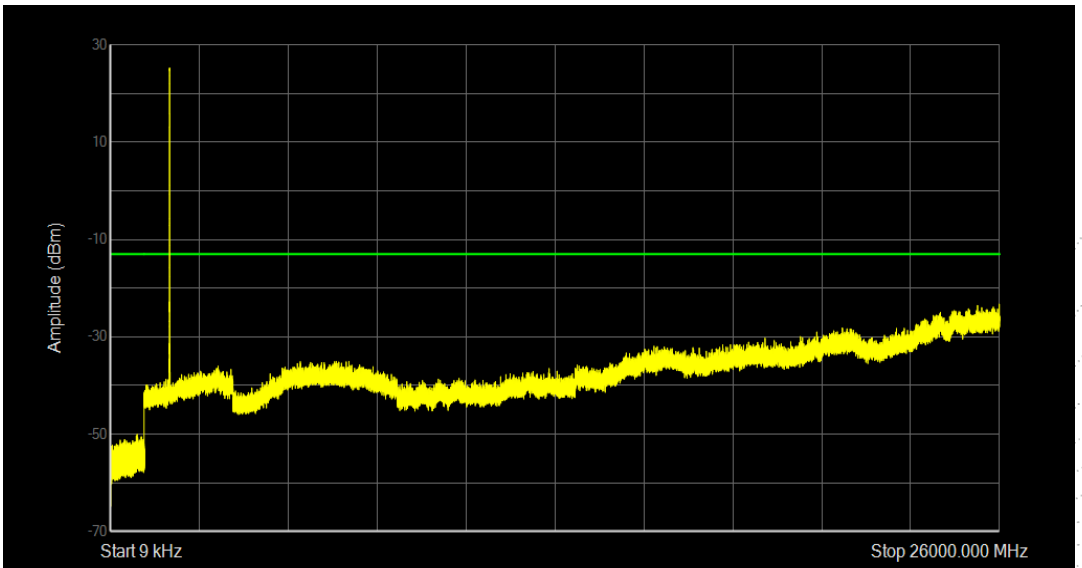
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009623925	-44.74	-13
2	0.15	30	10	0.158955	-47.9	-13
3	30	1000	100	799.76775	-50.09	-13
4	1000	26000	1000	25863.125	-23.27	-13

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



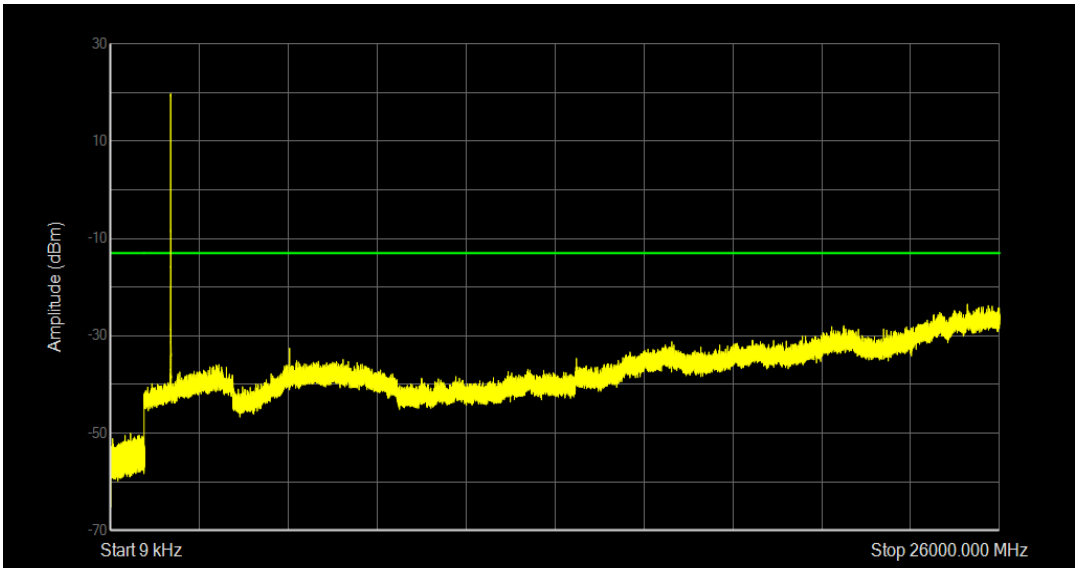
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.115310475	-45.7	-13
2	0.15	30	10	0.16417875	-48.77	-13
3	30	1000	100	639.16	-50.25	-13
4	1000	26000	1000	25997.5	-23.12	-13

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



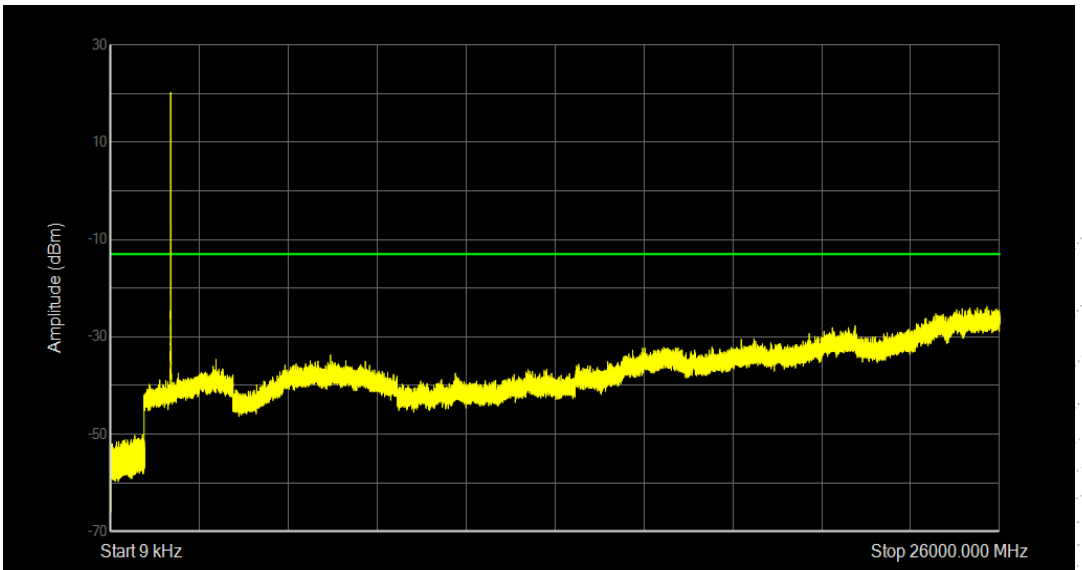
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.117411375	-46.34	-13
2	0.15	30	10	0.15	-47.15	-13
3	30	1000	100	797.58525	-50.05	-13
4	1000	26000	1000	25990.625	-23.28	-13

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



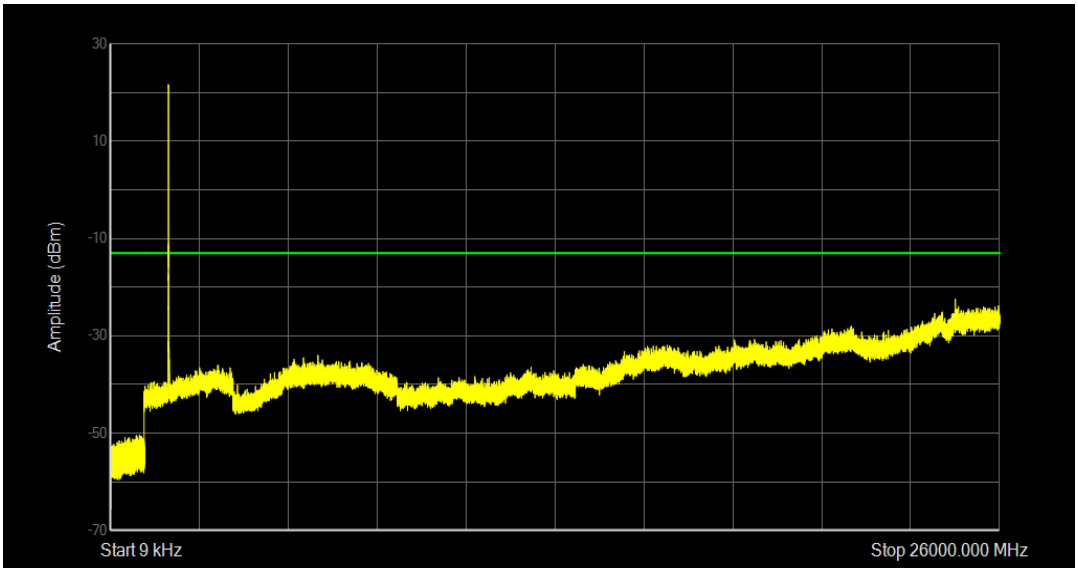
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01295505	-46.36	-13
2	0.15	30	10	0.152985	-46.37	-13
3	30	1000	100	604.628	-50.08	-13
4	1000	26000	1000	25059.375	-23.49	-13

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



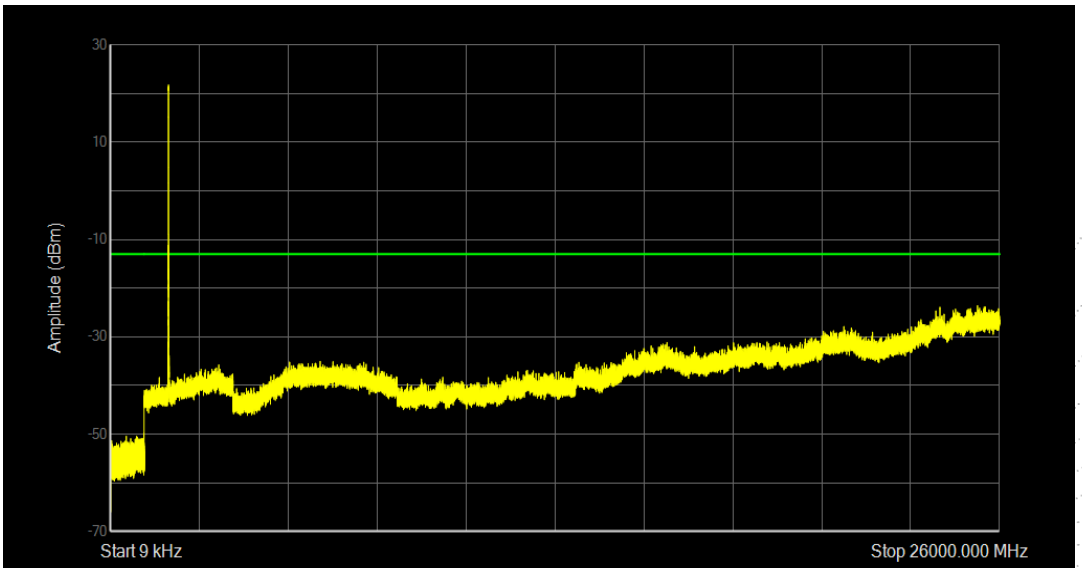
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009757875	-43.62	-13
2	0.15	30	10	0.1514925	-48.31	-13
3	30	1000	100	954.57975	-50.15	-13
4	1000	26000	1000	25631.25	-23.8	-13

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



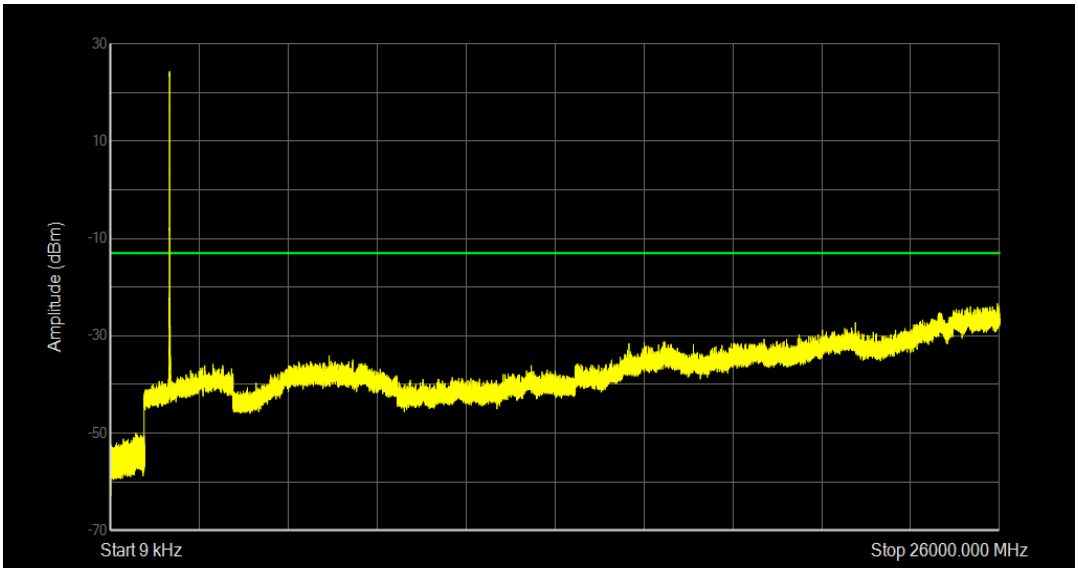
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010173825	-45.34	-13
2	0.15	30	10	0.15373125	-49.01	-13
3	30	1000	100	867.692	-50.38	-13
4	1000	26000	1000	24706.875	-22.45	-13

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



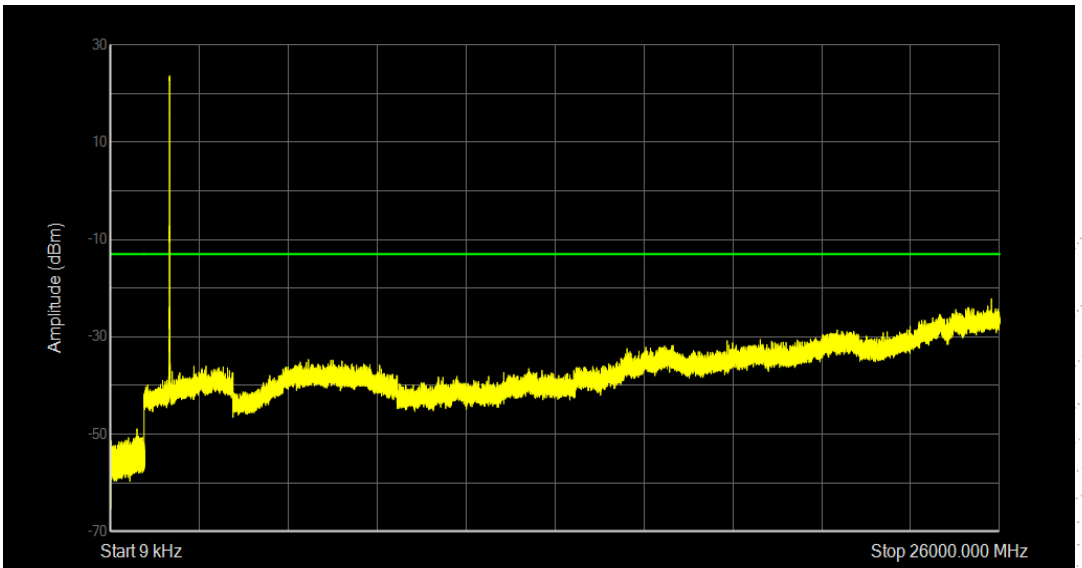
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.114506775	-46.5	-13
2	0.15	30	10	0.15	-48.07	-13
3	30	1000	100	993.9375	-49.85	-13
4	1000	26000	1000	25356.25	-23.6	-13

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



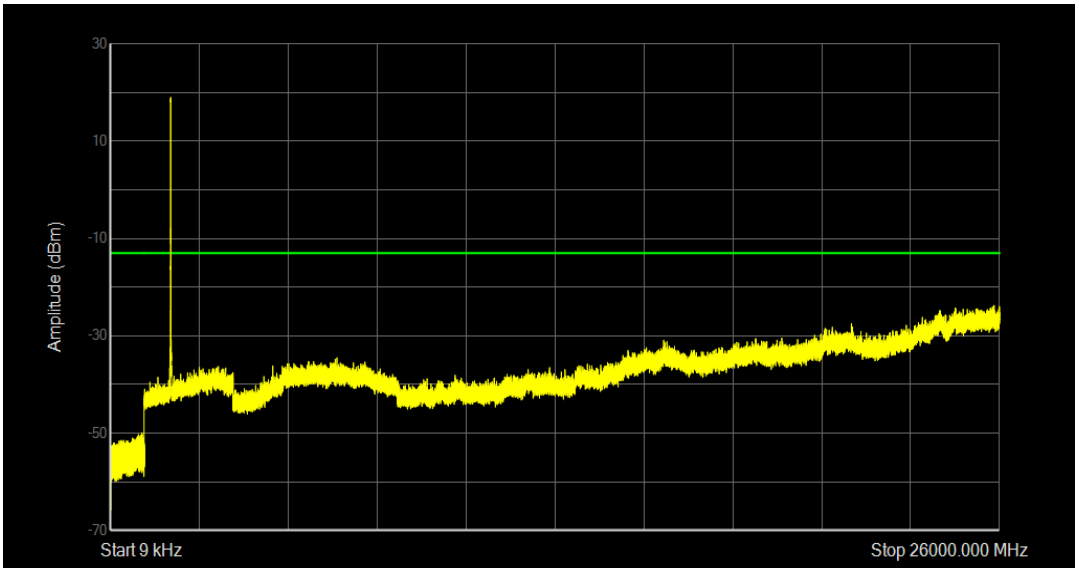
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009659175	-43.89	-13
2	0.15	30	10	0.16791	-48.89	-13
3	30	1000	100	760.28875	-49.99	-13
4	1000	26000	1000	25936.25	-23.36	-13

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



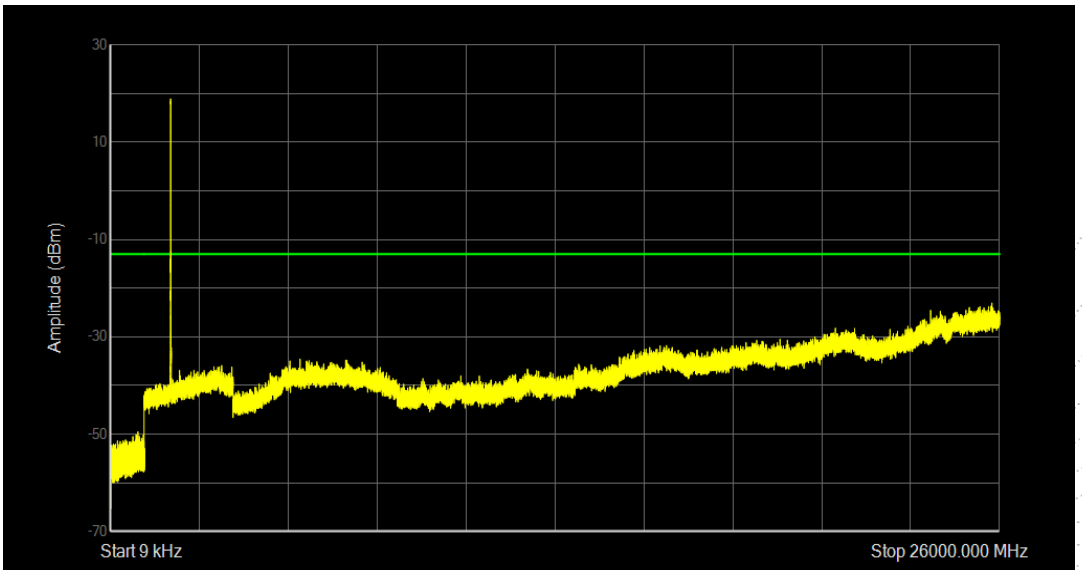
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1177251	-46.12	-13
2	0.15	30	10	0.15223875	-46.95	-13
3	30	1000	100	794.57825	-48.92	-13
4	1000	26000	1000	25762.5	-22.17	-13

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



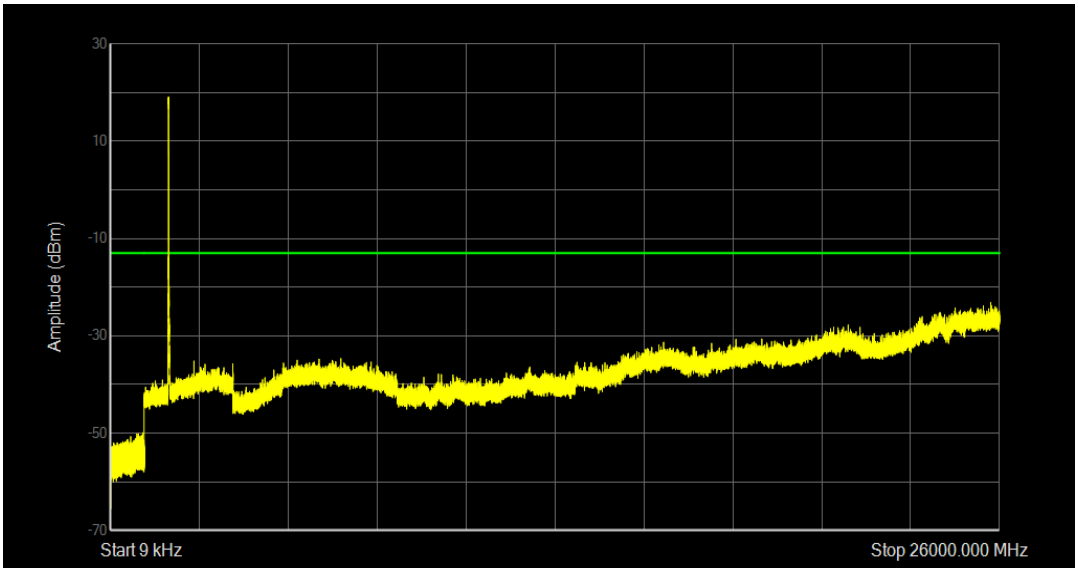
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1159908	-46.17	-13
2	0.15	30	10	0.15	-47.81	-13
3	30	1000	100	938.89	-49.91	-13
4	1000	26000	1000	25839.375	-23.75	-13

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



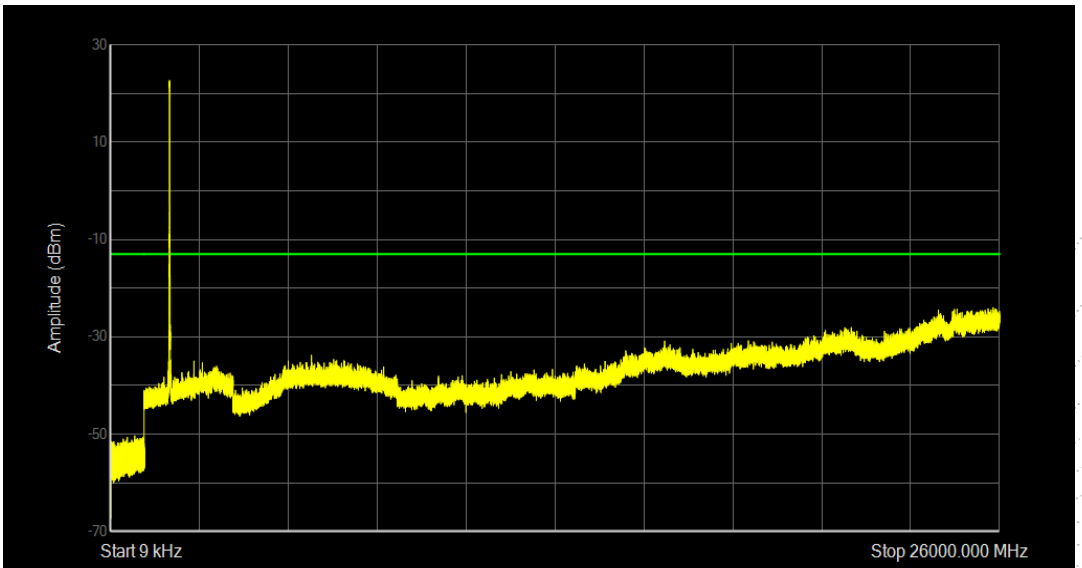
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101562	-45.92	-13
2	0.15	30	10	0.15074625	-48.44	-13
3	30	1000	100	820.86525	-49.57	-13
4	1000	26000	1000	25775.625	-23.07	-13

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



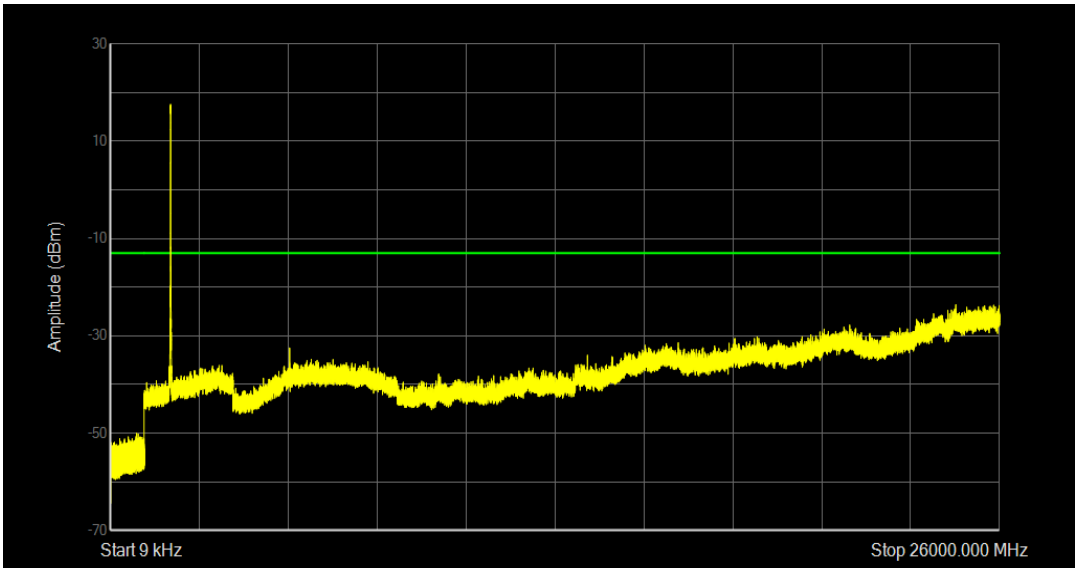
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.78	-13
2	0.15	30	10	0.15373125	-48.76	-13
3	30	1000	100	962.267	-49.91	-13
4	1000	26000	1000	25741.25	-23.13	-13

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



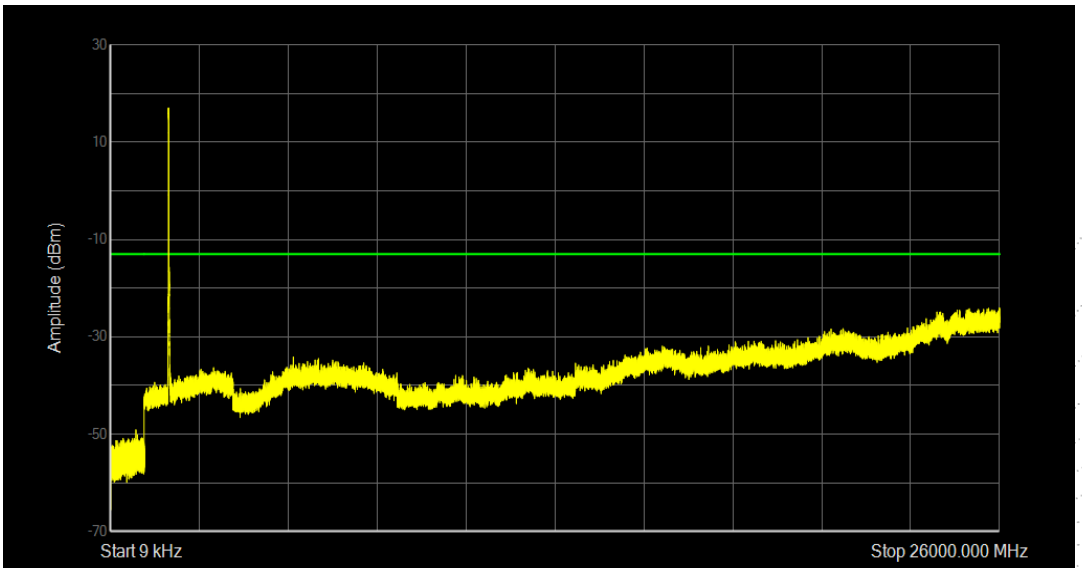
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009927075	-45.7	-13
2	0.15	30	10	0.15820875	-48.09	-13
3	30	1000	100	728.2545	-50.35	-13
4	1000	26000	1000	25810.625	-24	-13

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



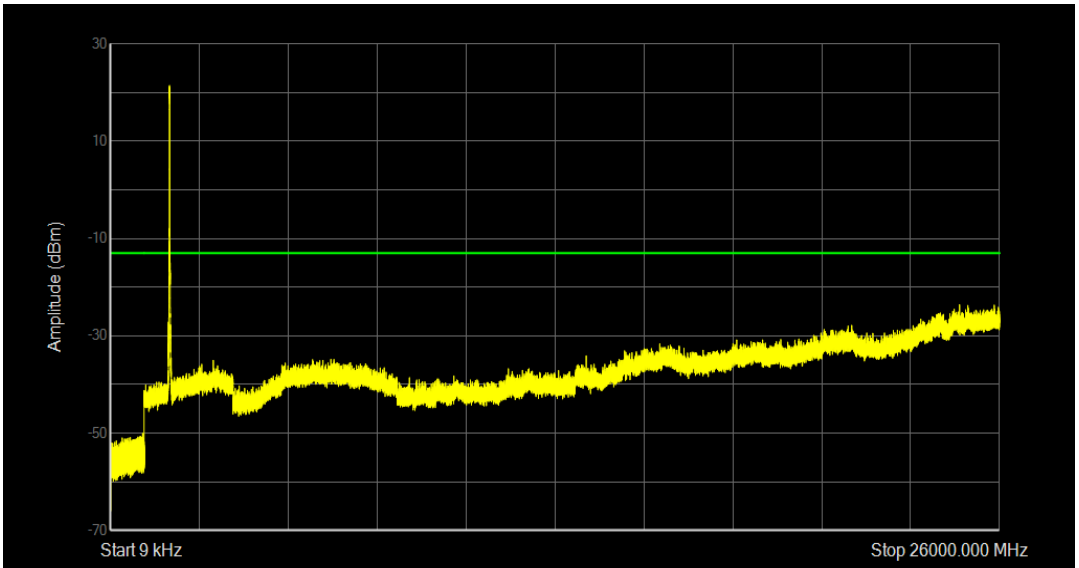
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00955695	-44.99	-13
2	0.15	30	10	0.1604475	-49.85	-13
3	30	1000	100	780.36775	-50.02	-13
4	1000	26000	1000	24720.625	-23.6	-13

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



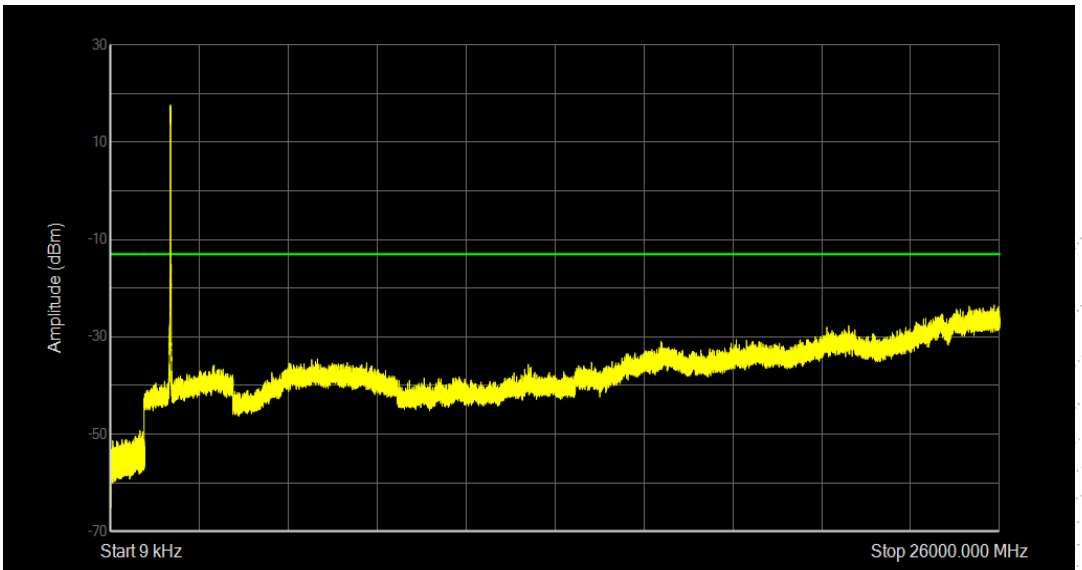
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11553255	-45.72	-13
2	0.15	30	10	0.152985	-48.06	-13
3	30	1000	100	761.50125	-49.13	-13
4	1000	26000	1000	25992.5	-24.08	-13

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



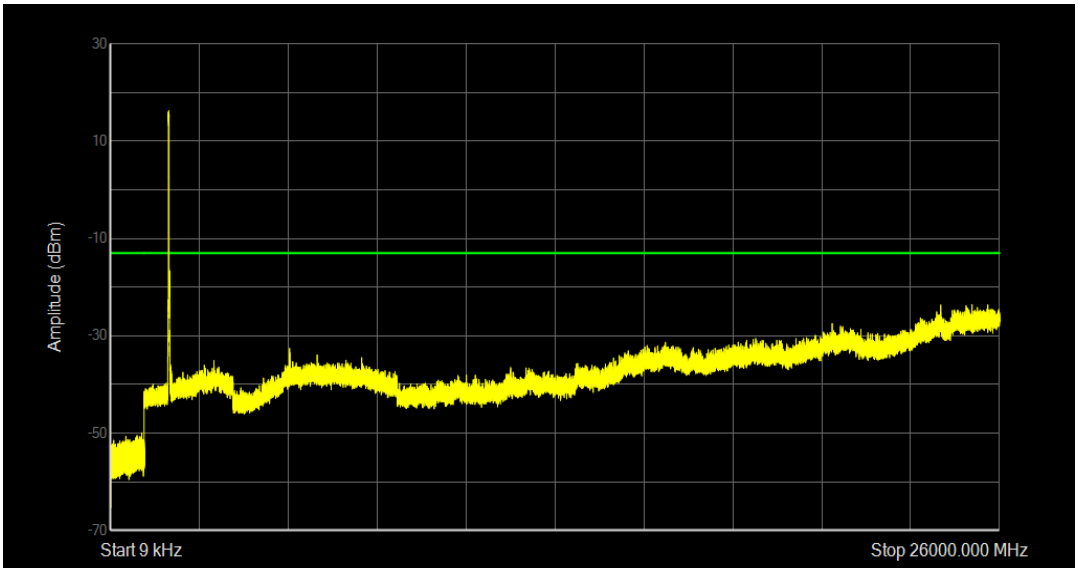
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00945825	-44.7	-13
2	0.15	30	10	0.1514925	-46.45	-13
3	30	1000	100	956.3985	-50.07	-13
4	1000	26000	1000	24831.25	-23.6	-13

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



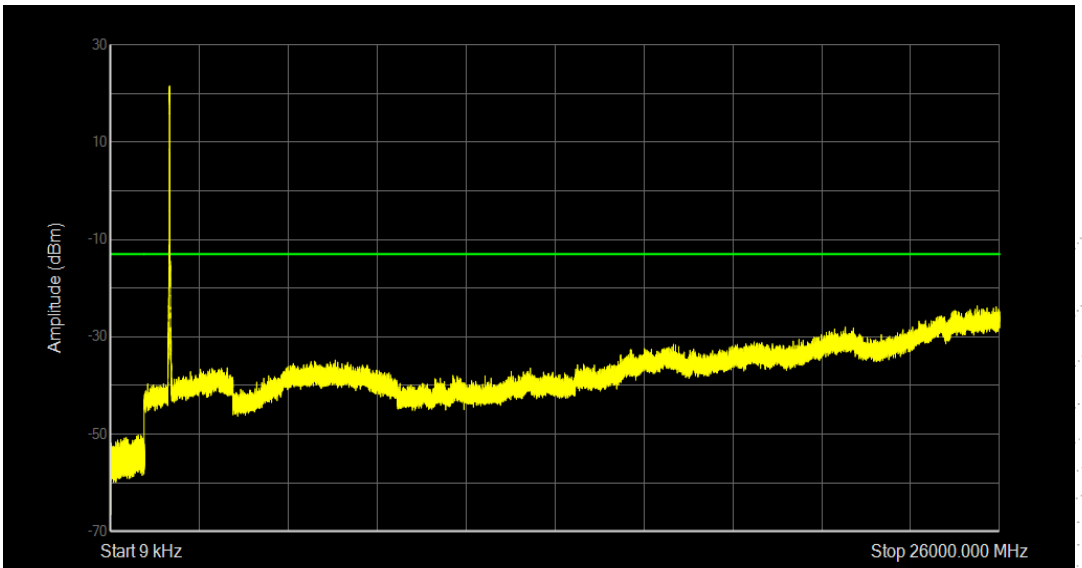
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.115677075	-46.37	-13
2	0.15	30	10	0.1514925	-48.85	-13
3	30	1000	100	880.787	-49.27	-13
4	1000	26000	1000	25841.25	-23.48	-13

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



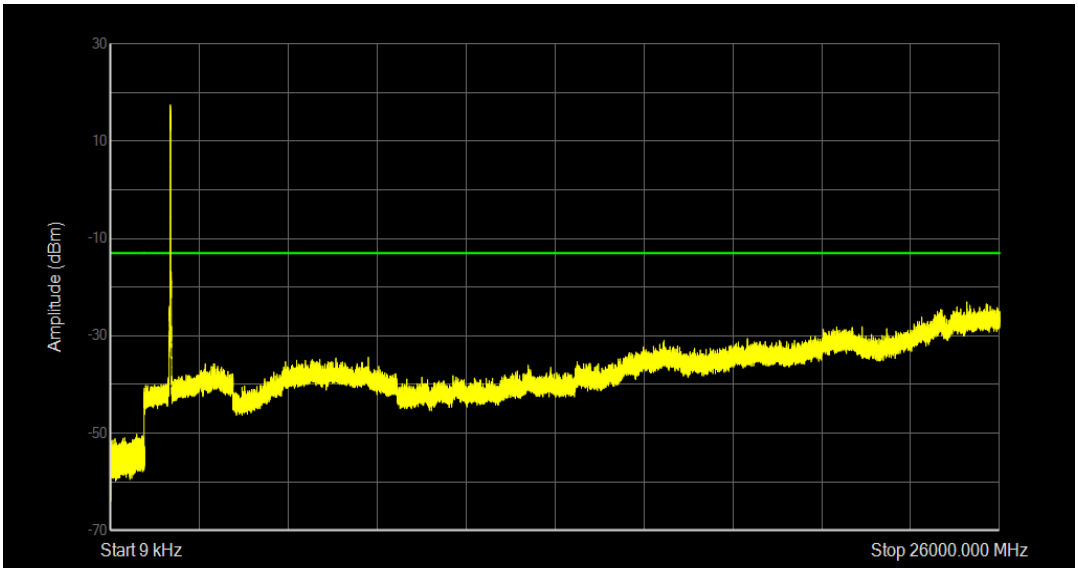
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11481345	-45.92	-13
2	0.15	30	10	0.1664175	-49.18	-13
3	30	1000	100	932.99725	-49.91	-13
4	1000	26000	1000	25194.375	-23.56	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.81	-13
2	0.15	30	10	0.1514925	-48.81	-13
3	30	1000	100	828.47975	-50.24	-13
4	1000	26000	1000	25348.75	-23.66	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.115952025	-46.1	-13
2	0.15	30	10	0.15223875	-48.76	-13
3	30	1000	100	785.5815	-50.29	-13
4	1000	26000	1000	25043.75	-23.03	-13