

Appendix for Band 66

Report No.: BCTC2501698786-2E

Applicant: Shenzhen Efercro Electronic Technology Co., Ltd.

Product Name: Smart PTZ Battery Camera

Test Model: S1

Tested Date: 2025-01-09 to 2025-01-15

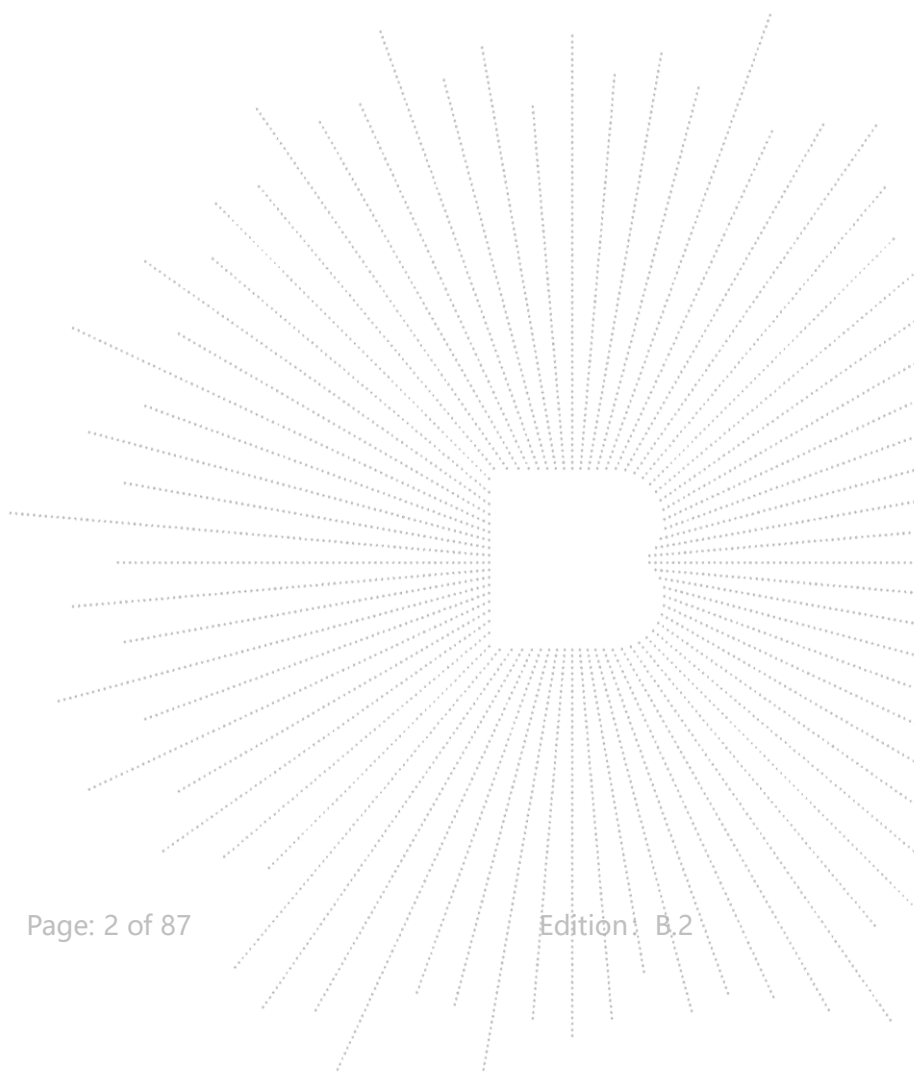
Issued Date: 2025-02-18

Shenzhen BCTC Testing Co., Ltd.



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Appendix 1. Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band66	1.4	131979	1	#0	QPSK	23.2	PASS
Band66	1.4	131979	1	#Mid	QPSK	23.18	PASS
Band66	1.4	131979	1	#Max	QPSK	23.16	PASS
Band66	1.4	131979	3	#0	QPSK	23.11	PASS
Band66	1.4	131979	3	#Mid	QPSK	23.09	PASS
Band66	1.4	131979	3	#Max	QPSK	23.1	PASS
Band66	1.4	131979	6	#0	QPSK	22.18	PASS
Band66	1.4	131979	1	#0	16QAM	22.29	PASS
Band66	1.4	131979	1	#Mid	16QAM	22.3	PASS
Band66	1.4	131979	1	#Max	16QAM	22.27	PASS
Band66	1.4	131979	3	#0	16QAM	22.16	PASS
Band66	1.4	131979	3	#Mid	16QAM	22.14	PASS
Band66	1.4	131979	3	#Max	16QAM	22.16	PASS
Band66	1.4	131979	6	#0	16QAM	21.49	PASS
Band66	1.4	132322	1	#0	QPSK	22.98	PASS
Band66	1.4	132322	1	#Mid	QPSK	22.97	PASS
Band66	1.4	132322	1	#Max	QPSK	23.06	PASS
Band66	1.4	132322	3	#0	QPSK	23.12	PASS
Band66	1.4	132322	3	#Mid	QPSK	23.11	PASS
Band66	1.4	132322	3	#Max	QPSK	23.11	PASS
Band66	1.4	132322	6	#0	QPSK	22.06	PASS
Band66	1.4	132322	1	#0	16QAM	22.05	PASS
Band66	1.4	132322	1	#Mid	16QAM	22.06	PASS
Band66	1.4	132322	1	#Max	16QAM	22.07	PASS
Band66	1.4	132322	3	#0	16QAM	22.42	PASS
Band66	1.4	132322	3	#Mid	16QAM	22.44	PASS
Band66	1.4	132322	3	#Max	16QAM	22.44	PASS
Band66	1.4	132322	6	#0	16QAM	21.28	PASS
Band66	1.4	132665	1	#0	QPSK	22.73	PASS
Band66	1.4	132665	1	#Mid	QPSK	22.7	PASS
Band66	1.4	132665	1	#Max	QPSK	22.64	PASS
Band66	1.4	132665	3	#0	QPSK	22.63	PASS
Band66	1.4	132665	3	#Mid	QPSK	22.63	PASS
Band66	1.4	132665	3	#Max	QPSK	22.61	PASS
Band66	1.4	132665	6	#0	QPSK	21.63	PASS
Band66	1.4	132665	1	#0	16QAM	21.77	PASS
Band66	1.4	132665	1	#Mid	16QAM	21.8	PASS



Band66	1.4	132665	1	#Max	16QAM	21.75	PASS
Band66	1.4	132665	3	#0	16QAM	21.7	PASS
Band66	1.4	132665	3	#Mid	16QAM	21.7	PASS
Band66	1.4	132665	3	#Max	16QAM	21.72	PASS
Band66	1.4	132665	6	#0	16QAM	20.83	PASS
Band66	3	131987	1	#0	QPSK	22.96	PASS
Band66	3	131987	1	#Mid	QPSK	23.1	PASS
Band66	3	131987	1	#Max	QPSK	22.93	PASS
Band66	3	131987	8	#0	QPSK	22.17	PASS
Band66	3	131987	8	#Mid	QPSK	22.21	PASS
Band66	3	131987	8	#Max	QPSK	22.16	PASS
Band66	3	131987	15	#0	QPSK	22.11	PASS
Band66	3	131987	1	#0	16QAM	22.46	PASS
Band66	3	131987	1	#Mid	16QAM	22.62	PASS
Band66	3	131987	1	#Max	16QAM	22.47	PASS
Band66	3	131987	8	#0	16QAM	21.18	PASS
Band66	3	131987	8	#Mid	16QAM	21.24	PASS
Band66	3	131987	8	#Max	16QAM	21.18	PASS
Band66	3	131987	15	#0	16QAM	21.15	PASS
Band66	3	132322	1	#0	QPSK	22.79	PASS
Band66	3	132322	1	#Mid	QPSK	22.99	PASS
Band66	3	132322	1	#Max	QPSK	22.96	PASS
Band66	3	132322	8	#0	QPSK	22.05	PASS
Band66	3	132322	8	#Mid	QPSK	22.09	PASS
Band66	3	132322	8	#Max	QPSK	22.07	PASS
Band66	3	132322	15	#0	QPSK	22.04	PASS
Band66	3	132322	1	#0	16QAM	21.88	PASS
Band66	3	132322	1	#Mid	16QAM	22.1	PASS
Band66	3	132322	1	#Max	16QAM	21.96	PASS
Band66	3	132322	8	#0	16QAM	21.24	PASS
Band66	3	132322	8	#Mid	16QAM	21.31	PASS
Band66	3	132322	8	#Max	16QAM	21.26	PASS
Band66	3	132322	15	#0	16QAM	21.08	PASS
Band66	3	132657	1	#0	QPSK	22.66	PASS
Band66	3	132657	1	#Mid	QPSK	22.78	PASS
Band66	3	132657	1	#Max	QPSK	22.59	PASS
Band66	3	132657	8	#0	QPSK	21.7	PASS
Band66	3	132657	8	#Mid	QPSK	21.73	PASS
Band66	3	132657	8	#Max	QPSK	21.66	PASS
Band66	3	132657	15	#0	QPSK	21.67	PASS
Band66	3	132657	1	#0	16QAM	21.74	PASS
Band66	3	132657	1	#Mid	16QAM	21.88	PASS

Band66	3	132657	1	#Max	16QAM	21.67	PASS
Band66	3	132657	8	#0	16QAM	20.84	PASS
Band66	3	132657	8	#Mid	16QAM	20.87	PASS
Band66	3	132657	8	#Max	16QAM	20.8	PASS
Band66	3	132657	15	#0	16QAM	20.88	PASS
Band66	5	131997	1	#0	QPSK	23.19	PASS
Band66	5	131997	1	#Mid	QPSK	23.09	PASS
Band66	5	131997	1	#Max	QPSK	23.01	PASS
Band66	5	131997	12	#0	QPSK	22.28	PASS
Band66	5	131997	12	#Mid	QPSK	22.24	PASS
Band66	5	131997	12	#Max	QPSK	22.21	PASS
Band66	5	131997	25	#0	QPSK	22.25	PASS
Band66	5	131997	1	#0	16QAM	22.7	PASS
Band66	5	131997	1	#Mid	16QAM	22.66	PASS
Band66	5	131997	1	#Max	16QAM	22.6	PASS
Band66	5	131997	12	#0	16QAM	21.31	PASS
Band66	5	131997	12	#Mid	16QAM	21.28	PASS
Band66	5	131997	12	#Max	16QAM	21.26	PASS
Band66	5	131997	25	#0	16QAM	21.36	PASS
Band66	5	132322	1	#0	QPSK	23.04	PASS
Band66	5	132322	1	#Mid	QPSK	23.1	PASS
Band66	5	132322	1	#Max	QPSK	23.25	PASS
Band66	5	132322	12	#0	QPSK	22.12	PASS
Band66	5	132322	12	#Mid	QPSK	22.14	PASS
Band66	5	132322	12	#Max	QPSK	22.17	PASS
Band66	5	132322	25	#0	QPSK	22.16	PASS
Band66	5	132322	1	#0	16QAM	22.37	PASS
Band66	5	132322	1	#Mid	16QAM	22.45	PASS
Band66	5	132322	1	#Max	16QAM	22.5	PASS
Band66	5	132322	12	#0	16QAM	21.22	PASS
Band66	5	132322	12	#Mid	16QAM	21.23	PASS
Band66	5	132322	12	#Max	16QAM	21.26	PASS
Band66	5	132322	25	#0	16QAM	21.27	PASS
Band66	5	132647	1	#0	QPSK	22.89	PASS
Band66	5	132647	1	#Mid	QPSK	22.86	PASS
Band66	5	132647	1	#Max	QPSK	22.76	PASS
Band66	5	132647	12	#0	QPSK	21.87	PASS
Band66	5	132647	12	#Mid	QPSK	21.84	PASS
Band66	5	132647	12	#Max	QPSK	21.82	PASS
Band66	5	132647	25	#0	QPSK	21.82	PASS
Band66	5	132647	1	#0	16QAM	22.43	PASS
Band66	5	132647	1	#Mid	16QAM	22.46	PASS



Band66	5	132647	1	#Max	16QAM	22.37	PASS
Band66	5	132647	12	#0	16QAM	21.07	PASS
Band66	5	132647	12	#Mid	16QAM	21.03	PASS
Band66	5	132647	12	#Max	16QAM	21.02	PASS
Band66	5	132647	25	#0	16QAM	21.01	PASS
Band66	10	132022	1	#0	QPSK	23.71	PASS
Band66	10	132022	1	#Mid	QPSK	23.6	PASS
Band66	10	132022	1	#Max	QPSK	23.32	PASS
Band66	10	132022	25	#0	QPSK	22.86	PASS
Band66	10	132022	25	#Mid	QPSK	22.76	PASS
Band66	10	132022	25	#Max	QPSK	22.59	PASS
Band66	10	132022	50	#0	QPSK	22.71	PASS
Band66	10	132322	1	#0	QPSK	23.4	PASS
Band66	10	132322	1	#Mid	QPSK	23.61	PASS
Band66	10	132322	1	#Max	QPSK	23.67	PASS
Band66	10	132322	25	#0	QPSK	22.52	PASS
Band66	10	132322	25	#Mid	QPSK	22.64	PASS
Band66	10	132322	25	#Max	QPSK	22.67	PASS
Band66	10	132322	50	#0	QPSK	22.58	PASS
Band66	10	132622	1	#0	QPSK	23.29	PASS
Band66	10	132622	1	#Mid	QPSK	23.33	PASS
Band66	10	132622	1	#Max	QPSK	23.32	PASS
Band66	10	132622	25	#0	QPSK	22.36	PASS
Band66	10	132622	25	#Mid	QPSK	22.42	PASS
Band66	10	132622	25	#Max	QPSK	22.43	PASS
Band66	10	132622	50	#0	QPSK	22.39	PASS
Band66	15	132047	1	#0	QPSK	23.85	PASS
Band66	15	132047	1	#Mid	QPSK	23.43	PASS
Band66	15	132047	1	#Max	QPSK	23.36	PASS
Band66	15	132047	36	#0	QPSK	22.79	PASS
Band66	15	132047	36	#Mid	QPSK	22.62	PASS
Band66	15	132047	36	#Max	QPSK	22.53	PASS
Band66	15	132047	75	#0	QPSK	23.71	PASS
Band66	15	132322	1	#0	QPSK	23.44	PASS
Band66	15	132322	1	#Mid	QPSK	23.6	PASS
Band66	15	132322	1	#Max	QPSK	23.71	PASS
Band66	15	132322	36	#0	QPSK	22.63	PASS
Band66	15	132322	36	#Mid	QPSK	22.76	PASS
Band66	15	132322	36	#Max	QPSK	22.83	PASS
Band66	15	132322	75	#0	QPSK	23.58	PASS
Band66	15	132597	1	#0	QPSK	23.62	PASS
Band66	15	132597	1	#Mid	QPSK	23.41	PASS

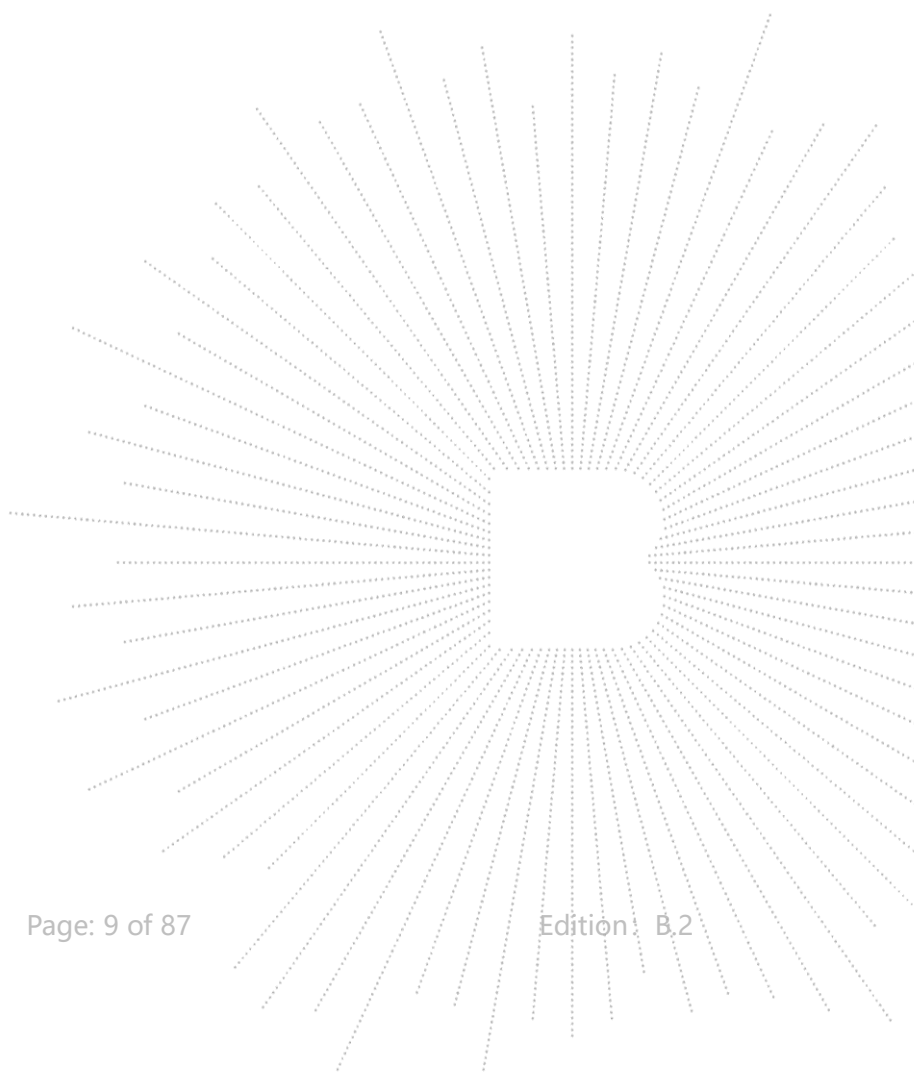


Band66	15	132597	1	#Max	QPSK	23.35	PASS
Band66	15	132597	36	#0	QPSK	22.52	PASS
Band66	15	132597	36	#Mid	QPSK	22.5	PASS
Band66	15	132597	36	#Max	QPSK	22.71	PASS
Band66	15	132597	75	#0	QPSK	23.68	PASS
Band66	20	132072	1	#0	QPSK	23.12	PASS
Band66	20	132072	1	#Mid	QPSK	23.61	PASS
Band66	20	132072	1	#Max	QPSK	23.7	PASS
Band66	20	132072	50	#0	QPSK	22.77	PASS
Band66	20	132072	50	#Mid	QPSK	22.58	PASS
Band66	20	132072	50	#Max	QPSK	22.61	PASS
Band66	20	132072	100	#0	QPSK	23.84	PASS
Band66	20	132322	1	#0	QPSK	23.5	PASS
Band66	20	132322	1	#Mid	QPSK	23.94	PASS
Band66	20	132322	1	#Max	QPSK	23.98	PASS
Band66	20	132322	50	#0	QPSK	22.59	PASS
Band66	20	132322	50	#Mid	QPSK	22.79	PASS
Band66	20	132322	50	#Max	QPSK	22.97	PASS
Band66	20	132322	100	#0	QPSK	23.82	PASS
Band66	20	132572	1	#0	QPSK	23.74	PASS
Band66	20	132572	1	#Mid	QPSK	23.63	PASS
Band66	20	132572	1	#Max	QPSK	23.59	PASS
Band66	20	132572	50	#0	QPSK	22.57	PASS
Band66	20	132572	50	#Mid	QPSK	22.55	PASS
Band66	20	132572	50	#Max	QPSK	22.6	PASS
Band66	20	132572	100	#0	QPSK	23.71	PASS
Band66	10	132022	1	#0	16QAM	24.56	PASS
Band66	10	132022	1	#Mid	16QAM	24.45	PASS
Band66	10	132022	1	#Max	16QAM	24.62	PASS
Band66	10	132022	25	#0	16QAM	23.63	PASS
Band66	10	132022	25	#Mid	16QAM	23.46	PASS
Band66	10	132022	25	#Max	16QAM	23.55	PASS
Band66	10	132022	50	#0	16QAM	23.51	PASS
Band66	10	132322	1	#0	16QAM	25.48	PASS
Band66	10	132322	1	#Mid	16QAM	25.56	PASS
Band66	10	132322	1	#Max	16QAM	25.16	PASS
Band66	10	132322	25	#0	16QAM	23.86	PASS
Band66	10	132322	25	#Mid	16QAM	23.82	PASS
Band66	10	132322	25	#Max	16QAM	23.87	PASS
Band66	10	132322	50	#0	16QAM	23.73	PASS
Band66	10	132622	1	#0	16QAM	25.69	PASS
Band66	10	132622	1	#Mid	16QAM	25.69	PASS



Band66	10	132622	1	#Max	16QAM	25.56	PASS
Band66	10	132622	25	#0	16QAM	23.39	PASS
Band66	10	132622	25	#Mid	16QAM	23.47	PASS
Band66	10	132622	25	#Max	16QAM	23.42	PASS
Band66	10	132622	50	#0	16QAM	23.55	PASS
Band66	15	132047	1	#0	16QAM	25.49	PASS
Band66	15	132047	1	#Mid	16QAM	23.42	PASS
Band66	15	132047	1	#Max	16QAM	23.45	PASS
Band66	15	132047	36	#0	16QAM	23.44	PASS
Band66	15	132047	36	#Mid	16QAM	23.51	PASS
Band66	15	132047	36	#Max	16QAM	23.47	PASS
Band66	15	132047	75	#0	16QAM	23.59	PASS
Band66	15	132322	1	#0	16QAM	24.61	PASS
Band66	15	132322	1	#Mid	16QAM	24.58	PASS
Band66	15	132322	1	#Max	16QAM	24.5	PASS
Band66	15	132322	36	#0	16QAM	23.80	PASS
Band66	15	132322	36	#Mid	16QAM	23.84	PASS
Band66	15	132322	36	#Max	16QAM	23.87	PASS
Band66	15	132322	75	#0	16QAM	23.79	PASS
Band66	15	132597	1	#0	16QAM	25.59	PASS
Band66	15	132597	1	#Mid	16QAM	25.37	PASS
Band66	15	132597	1	#Max	16QAM	25.30	PASS
Band66	15	132597	36	#0	16QAM	23.59	PASS
Band66	15	132597	36	#Mid	16QAM	23.38	PASS
Band66	15	132597	36	#Max	16QAM	23.44	PASS
Band66	15	132597	75	#0	16QAM	23.60	PASS
Band66	20	132072	1	#0	16QAM	23.55	PASS
Band66	20	132072	1	#Mid	16QAM	23.48	PASS
Band66	20	132072	1	#Max	16QAM	23.97	PASS
Band66	20	132072	50	#0	16QAM	23.55	PASS
Band66	20	132072	50	#Mid	16QAM	23.62	PASS
Band66	20	132072	50	#Max	16QAM	23.64	PASS
Band66	20	132072	100	#0	16QAM	23.59	PASS
Band66	20	132322	1	#0	16QAM	24.13	PASS
Band66	20	132322	1	#Mid	16QAM	24.27	PASS
Band66	20	132322	1	#Max	16QAM	24.28	PASS
Band66	20	132322	50	#0	16QAM	23.70	PASS
Band66	20	132322	50	#Mid	16QAM	23.78	PASS
Band66	20	132322	50	#Max	16QAM	23.79	PASS
Band66	20	132322	100	#0	16QAM	23.77	PASS
Band66	20	132572	1	#0	16QAM	25.01	PASS
Band66	20	132572	1	#Mid	16QAM	24.92	PASS

Band66	20	132572	1	#Max	16QAM	24.71	PASS
Band66	20	132572	50	#0	16QAM	23.76	PASS
Band66	20	132572	50	#Mid	16QAM	23.69	PASS
Band66	20	132572	50	#Max	16QAM	23.60	PASS
Band66	20	132572	100	#0	16QAM	23.63	PASS



Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	High Limit (ppm)	Verdict
Band 66	1.4	131979	6	#0	QPSK	LV	NT	-1.49	-0.001	-2.5	2.5	PASS
Band 66	1.4	131979	6	#0	QPSK	NV	NT	-1.65	-0.001	-2.5	2.5	PASS
Band 66	1.4	131979	6	#0	QPSK	HV	NT	-0.3	0	-2.5	2.5	PASS
Band 66	1.4	131979	6	#0	16QAM	LV	NT	-0.36	0	-2.5	2.5	PASS
Band 66	1.4	131979	6	#0	16QAM	NV	NT	0.3	0	-2.5	2.5	PASS
Band 66	1.4	131979	6	#0	16QAM	HV	NT	-0.16	0	-2.5	2.5	PASS
Band 66	1.4	132322	6	#0	QPSK	LV	NT	1.02	0.001	-2.5	2.5	PASS
Band 66	1.4	132322	6	#0	QPSK	NV	NT	-0.2	0	-2.5	2.5	PASS
Band 66	1.4	132322	6	#0	QPSK	HV	NT	1.69	0.001	-2.5	2.5	PASS
Band 66	1.4	132322	6	#0	16QAM	LV	NT	1.13	0.001	-2.5	2.5	PASS
Band 66	1.4	132322	6	#0	16QAM	NV	NT	0.3	0	-2.5	2.5	PASS
Band 66	1.4	132322	6	#0	16QAM	HV	NT	0.41	0	-2.5	2.5	PASS
Band 66	1.4	132665	6	#0	QPSK	LV	NT	-1.23	-0.001	-2.5	2.5	PASS
Band 66	1.4	132665	6	#0	QPSK	NV	NT	-0.77	0	-2.5	2.5	PASS
Band 66	1.4	132665	6	#0	QPSK	HV	NT	0.43	0	-2.5	2.5	PASS
Band 66	1.4	132665	6	#0	16QAM	LV	NT	1.96	0.001	-2.5	2.5	PASS
Band 66	1.4	132665	6	#0	16QAM	NV	NT	3.48	0.002	-2.5	2.5	PASS



Band 66	1.4	132665	6	#0	16QAM	HV	NT	1.19	0.001	-2.5	2.5	PASS
Band 66	3	131987	15	#0	QPSK	LV	NT	-1.13	-0.001	-2.5	2.5	PASS
Band 66	3	131987	15	#0	QPSK	NV	NT	-1	-0.001	-2.5	2.5	PASS
Band 66	3	131987	15	#0	QPSK	HV	NT	-0.23	0	-2.5	2.5	PASS
Band 66	3	131987	15	#0	16QAM	LV	NT	-0.93	-0.001	-2.5	2.5	PASS
Band 66	3	131987	15	#0	16QAM	NV	NT	-1.73	-0.001	-2.5	2.5	PASS
Band 66	3	131987	15	#0	16QAM	HV	NT	-0.9	-0.001	-2.5	2.5	PASS
Band 66	3	132322	15	#0	QPSK	LV	NT	-0.92	-0.001	-2.5	2.5	PASS
Band 66	3	132322	15	#0	QPSK	NV	NT	-0.24	0	-2.5	2.5	PASS
Band 66	3	132322	15	#0	QPSK	HV	NT	1.23	0.001	-2.5	2.5	PASS
Band 66	3	132322	15	#0	16QAM	LV	NT	0.13	0	-2.5	2.5	PASS
Band 66	3	132322	15	#0	16QAM	NV	NT	-0.26	0	-2.5	2.5	PASS
Band 66	3	132322	15	#0	16QAM	HV	NT	0.34	0	-2.5	2.5	PASS
Band 66	3	132657	15	#0	QPSK	LV	NT	-0.36	0	-2.5	2.5	PASS
Band 66	3	132657	15	#0	QPSK	NV	NT	0.93	0.001	-2.5	2.5	PASS
Band 66	3	132657	15	#0	QPSK	HV	NT	-0.72	0	-2.5	2.5	PASS
Band 66	3	132657	15	#0	16QAM	LV	NT	-0.56	0	-2.5	2.5	PASS
Band 66	3	132657	15	#0	16QAM	NV	NT	-0.72	0	-2.5	2.5	PASS
Band 66	3	132657	15	#0	16QAM	HV	NT	-1.27	-0.001	-2.5	2.5	PASS
Band 66	5	131997	25	#0	QPSK	LV	NT	-1.75	-0.001	-2.5	2.5	PASS
Band 66	5	131997	25	#0	QPSK	NV	NT	-0.3	0	-2.5	2.5	PASS
Band 66	5	131997	25	#0	QPSK	HV	NT	-0.2	0	-2.5	2.5	PASS



66		7						6				S
Band 66	5	13199 7	25	#0	16QAM	LV	NT	1.46	0.00 1	-2.5	2.5	PAS S
Band 66	5	13199 7	25	#0	16QAM	NV	NT	-0.2 3	0	-2.5	2.5	PAS S
Band 66	5	13199 7	25	#0	16QAM	HV	NT	0.62	0	-2.5	2.5	PAS S
Band 66	5	13232 2	25	#0	QPSK	LV	NT	-1.1 3	-0.0 01	-2.5	2.5	PAS S
Band 66	5	13232 2	25	#0	QPSK	NV	NT	-0.4 9	0	-2.5	2.5	PAS S
Band 66	5	13232 2	25	#0	QPSK	HV	NT	-2.1	-0.0 01	-2.5	2.5	PAS S
Band 66	5	13232 2	25	#0	16QAM	LV	NT	-1.1 7	-0.0 01	-2.5	2.5	PAS S
Band 66	5	13232 2	25	#0	16QAM	NV	NT	-0.4 4	0	-2.5	2.5	PAS S
Band 66	5	13232 2	25	#0	16QAM	HV	NT	-0.1 7	0	-2.5	2.5	PAS S
Band 66	5	13264 7	25	#0	QPSK	LV	NT	-1.7 6	-0.0 01	-2.5	2.5	PAS S
Band 66	5	13264 7	25	#0	QPSK	NV	NT	0.14	0	-2.5	2.5	PAS S
Band 66	5	13264 7	25	#0	QPSK	HV	NT	-0.0 3	0	-2.5	2.5	PAS S
Band 66	5	13264 7	25	#0	16QAM	LV	NT	0.07	0	-2.5	2.5	PAS S
Band 66	5	13264 7	25	#0	16QAM	NV	NT	-0.6 3	0	-2.5	2.5	PAS S
Band 66	5	13264 7	25	#0	16QAM	HV	NT	0.27	0	-2.5	2.5	PAS S
Band 66	10	13202 2	50	#0	QPSK	LV	NT	-4.0 2	-0.0 02	-2.5	2.5	PAS S
Band 66	10	13202 2	50	#0	QPSK	NV	NT	-4.6 5	-0.0 03	-2.5	2.5	PAS S
Band 66	10	13202 2	50	#0	QPSK	HV	NT	-2.7 6	-0.0 02	-2.5	2.5	PAS S
Band 66	10	13232 2	50	#0	QPSK	LV	NT	-2.6 3	-0.0 02	-2.5	2.5	PAS S
Band 66	10	13232 2	50	#0	QPSK	NV	NT	-3.3 6	-0.0 02	-2.5	2.5	PAS S
Band 66	10	13232 2	50	#0	QPSK	HV	NT	-4.0 9	-0.0 02	-2.5	2.5	PAS S

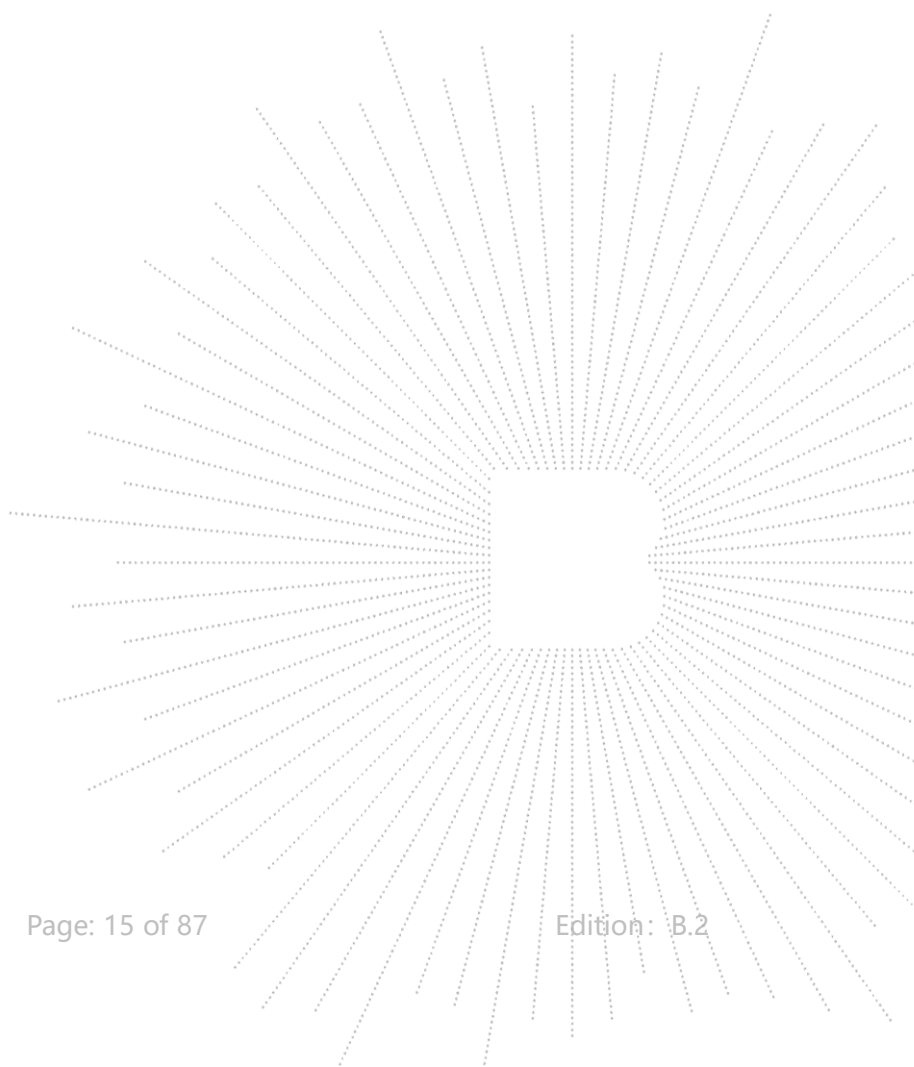


Band 66	10	13262 2	50	#0	QPSK	LV	NT	-1.7 5	-0.0 01	-2.5	2.5	PAS S
Band 66	10	13262 2	50	#0	QPSK	NV	NT	-0.8 3	0	-2.5	2.5	PAS S
Band 66	10	13262 2	50	#0	QPSK	HV	NT	-1.3 3	-0.0 01	-2.5	2.5	PAS S
Band 66	15	13204 7	75	#0	QPSK	LV	NT	-1.5 2	-0.0 01	-2.5	2.5	PAS S
Band 66	15	13204 7	75	#0	QPSK	NV	NT	0.3	0	-2.5	2.5	PAS S
Band 66	15	13204 7	75	#0	QPSK	HV	NT	-0.1	0	-2.5	2.5	PAS S
Band 66	15	13232 2	75	#0	QPSK	LV	NT	-1.7 6	-0.0 01	-2.5	2.5	PAS S
Band 66	15	13232 2	75	#0	QPSK	NV	NT	-2.5 7	-0.0 01	-2.5	2.5	PAS S
Band 66	15	13232 2	75	#0	QPSK	HV	NT	-1.6 6	-0.0 01	-2.5	2.5	PAS S
Band 66	15	13259 7	75	#0	QPSK	LV	NT	-0.8	0	-2.5	2.5	PAS S
Band 66	15	13259 7	75	#0	QPSK	NV	NT	-0.4 1	0	-2.5	2.5	PAS S
Band 66	15	13259 7	75	#0	QPSK	HV	NT	-0.6	0	-2.5	2.5	PAS S
Band 66	20	13207 2	10 0	#0	QPSK	LV	NT	-0.7 7	0	-2.5	2.5	PAS S
Band 66	20	13207 2	10 0	#0	QPSK	NV	NT	0.46	0	-2.5	2.5	PAS S
Band 66	20	13207 2	10 0	#0	QPSK	HV	NT	-1.8 9	-0.0 01	-2.5	2.5	PAS S
Band 66	20	13232 2	10 0	#0	QPSK	LV	NT	-1.4 4	-0.0 01	-2.5	2.5	PAS S
Band 66	20	13232 2	10 0	#0	QPSK	NV	NT	-0.5 4	0	-2.5	2.5	PAS S
Band 66	20	13232 2	10 0	#0	QPSK	HV	NT	0.27	0	-2.5	2.5	PAS S
Band 66	20	13257 2	10 0	#0	QPSK	LV	NT	-1.0 3	-0.0 01	-2.5	2.5	PAS S
Band 66	20	13257 2	10 0	#0	QPSK	NV	NT	-0.1	0	-2.5	2.5	PAS S
Band 66	20	13257 2	10 0	#0	QPSK	HV	NT	-0.6 7	0	-2.5	2.5	PAS S
Band 66	10	13202	50	#0	16QAM	LV	NT	-22.	-0.0	-2.5	2.5	PAS



66		2						90	13			S
Band 66	10	13202 2	50	#0	16QAM	NV	NT	-40. 73	-0.0 24	-2.5	2.5	PAS S
Band 66	10	13202 2	50	#0	16QAM	HV	NT	-40. 50	-0.0 24	-2.5	2.5	PAS S
Band 66	10	13232 2	50	#0	16QAM	LV	NT	-9.1 1	-0.0 05	-2.5	2.5	PAS S
Band 66	10	13232 2	50	#0	16QAM	NV	NT	-17. 77	-0.0 10	-2.5	2.5	PAS S
Band 66	10	13232 2	50	#0	16QAM	HV	NT	-25. 86	-0.0 15	-2.5	2.5	PAS S
Band 66	10	13262 2	50	#0	16QAM	LV	NT	-5.6 8	-0.0 03	-2.5	2.5	PAS S
Band 66	10	13262 2	50	#0	16QAM	NV	NT	-15. 02	-0.0 08	-2.5	2.5	PAS S
Band 66	10	13262 2	50	#0	16QAM	HV	NT	-22. 10	-0.0 12	-2.5	2.5	PAS S
Band 66	15	13204 7	75	#0	16QAM	LV	NT	-20. 59	-0.0 12	-2.5	2.5	PAS S
Band 66	15	13204 7	75	#0	16QAM	NV	NT	-23. 35	-0.0 14	-2.5	2.5	PAS S
Band 66	15	13204 7	75	#0	16QAM	HV	NT	1.63	0.00 1	-2.5	2.5	PAS S
Band 66	15	13232 2	75	#0	16QAM	LV	NT	3.10	0.00 2	-2.5	2.5	PAS S
Band 66	15	13232 2	75	#0	16QAM	NV	NT	-3.4 9	-0.0 02	-2.5	2.5	PAS S
Band 66	15	13232 2	75	#0	16QAM	HV	NT	-7.8 5	-0.0 04	-2.5	2.5	PAS S
Band 66	15	13259 7	75	#0	16QAM	LV	NT	-26. 06	-0.0 15	-2.5	2.5	PAS S
Band 66	15	13259 7	75	#0	16QAM	NV	NT	-35. 58	-0.0 20	-2.5	2.5	PAS S
Band 66	15	13259 7	75	#0	16QAM	HV	NT	-37. 41	-0.0 21	-2.5	2.5	PAS S
Band 66	20	13207 2	10 0	#0	16QAM	LV	NT	-18. 87	-0.0 11	-2.5	2.5	PAS S
Band 66	20	13207 2	10 0	#0	16QAM	NV	NT	-21. 23	-0.0 12	-2.5	2.5	PAS S
Band 66	20	13207 2	10 0	#0	16QAM	HV	NT	-25. 79	-0.0 15	-2.5	2.5	PAS S
Band 66	20	13232 2	10 0	#0	16QAM	LV	NT	21.6 7	0.01 2	-2.5	2.5	PAS S
Band	20	13232	10	#0	16QAM	NV	NT	29.5	0.01	-2.5	2.5	PAS

66		2	0					5	7			S
Band 66	20	13232 2	10 0	#0	16QAM	HV	NT	28.0 5	0.01 6	-2.5	2.5	PAS S
Band 66	20	13257 2	10 0	#0	16QAM	LV	NT	-17. 81	-0.0 10	-2.5	2.5	PAS S
Band 66	20	13257 2	10 0	#0	16QAM	NV	NT	-16. 79	-0.0 09	-2.5	2.5	PAS S
Band 66	20	13257 2	10 0	#0	16QAM	HV	NT	-12. 32	-0.0 07	-2.5	2.5	PAS S

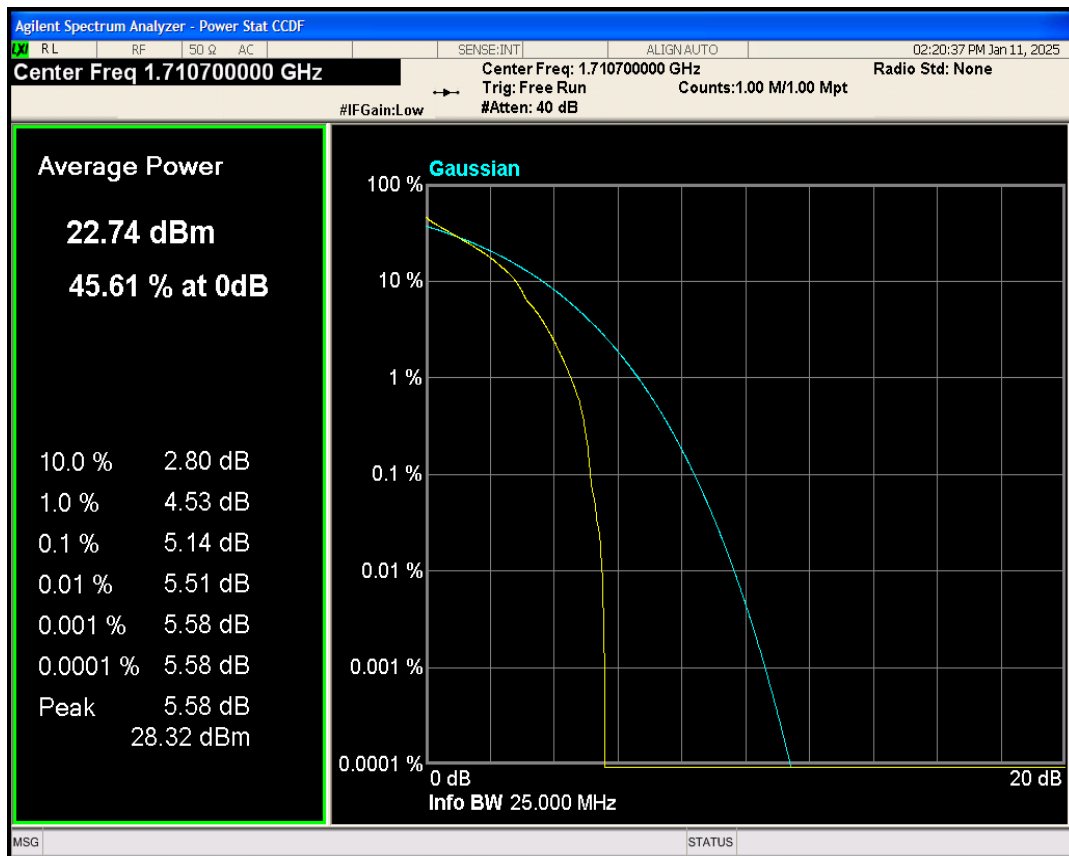


Appendix 3. Peak-to-Average Ratio

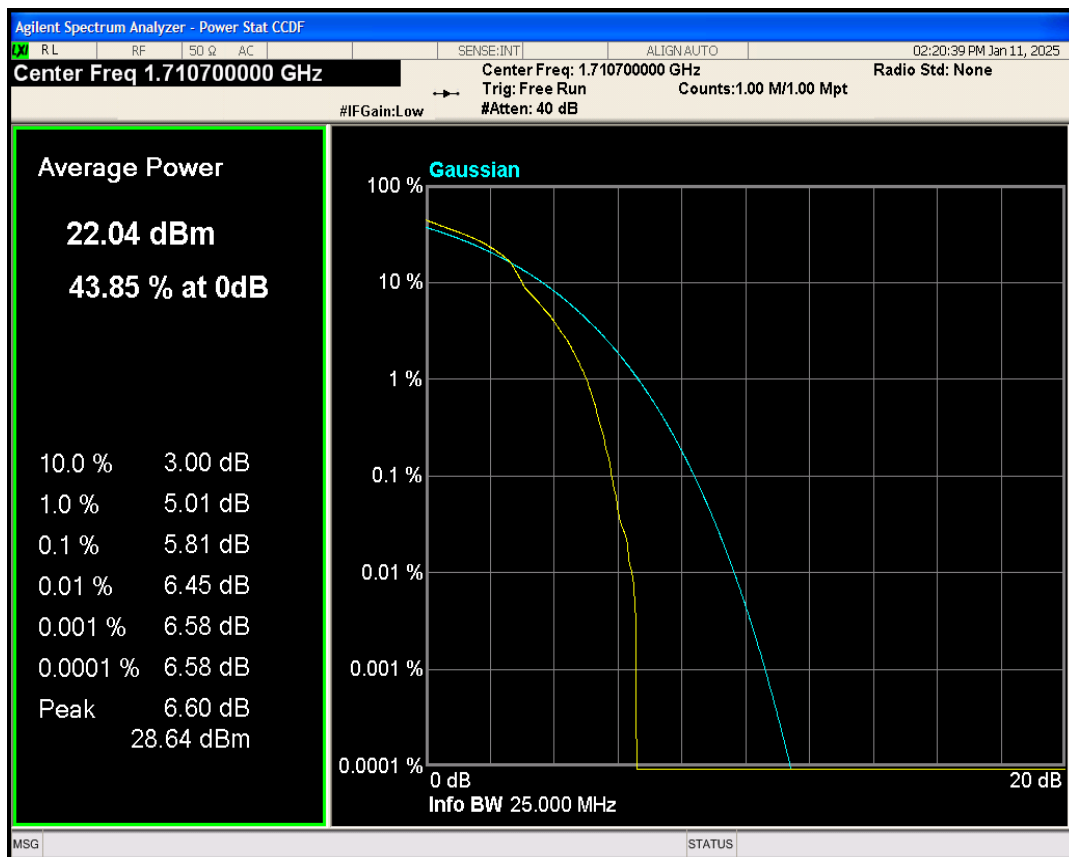
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band66	1.4	131979	1	#0	QPSK	5.14	13	PASS
Band66	1.4	131979	1	#0	16QAM	5.81	13	PASS
Band66	1.4	132322	1	#0	QPSK	5.57	13	PASS
Band66	1.4	132322	1	#0	16QAM	6.14	13	PASS
Band66	1.4	132665	1	#0	QPSK	5.52	13	PASS
Band66	1.4	132665	1	#0	16QAM	6.29	13	PASS
Band66	3	131987	1	#0	QPSK	5.09	13	PASS
Band66	3	131987	1	#0	16QAM	5.89	13	PASS
Band66	3	132322	1	#0	QPSK	5.48	13	PASS
Band66	3	132322	1	#0	16QAM	6.43	13	PASS
Band66	3	132657	1	#0	QPSK	5.52	13	PASS
Band66	3	132657	1	#0	16QAM	6.23	13	PASS
Band66	5	131997	1	#0	QPSK	4.96	13	PASS
Band66	5	131997	1	#0	16QAM	5.82	13	PASS
Band66	5	132322	1	#0	QPSK	5.53	13	PASS
Band66	5	132322	1	#0	16QAM	6.25	13	PASS
Band66	5	132647	1	#0	QPSK	5.35	13	PASS
Band66	5	132647	1	#0	16QAM	5.52	13	PASS
Band66	10	132022	1	#0	QPSK	4.98	13	PASS
Band66	10	132322	1	#0	QPSK	5.43	13	PASS
Band66	10	132622	1	#0	QPSK	5.22	13	PASS
Band66	15	132047	1	#0	QPSK	5.07	13	PASS
Band66	15	132322	1	#0	QPSK	5.40	13	PASS
Band66	15	132597	1	#0	QPSK	5.48	13	PASS
Band66	20	132072	1	#0	QPSK	5.00	13	PASS
Band66	20	132322	1	#0	QPSK	5.41	13	PASS
Band66	20	132572	1	#0	QPSK	5.48	13	PASS
Band66	10	132022	1	#0	16QAM	4.33	13	PASS
Band66	10	132322	1	#0	16QAM	4.24	13	PASS
Band66	10	132622	1	#0	16QAM	5.05	13	PASS
Band66	15	132047	1	#0	16QAM	4.35	13	PASS
Band66	15	132322	1	#0	16QAM	4.06	13	PASS
Band66	15	132597	1	#0	16QAM	5.18	13	PASS
Band66	20	132072	1	#0	16QAM	4.20	13	PASS
Band66	20	132322	1	#0	16QAM	3.90	13	PASS
Band66	20	132572	1	#0	16QAM	5.62	13	PASS



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

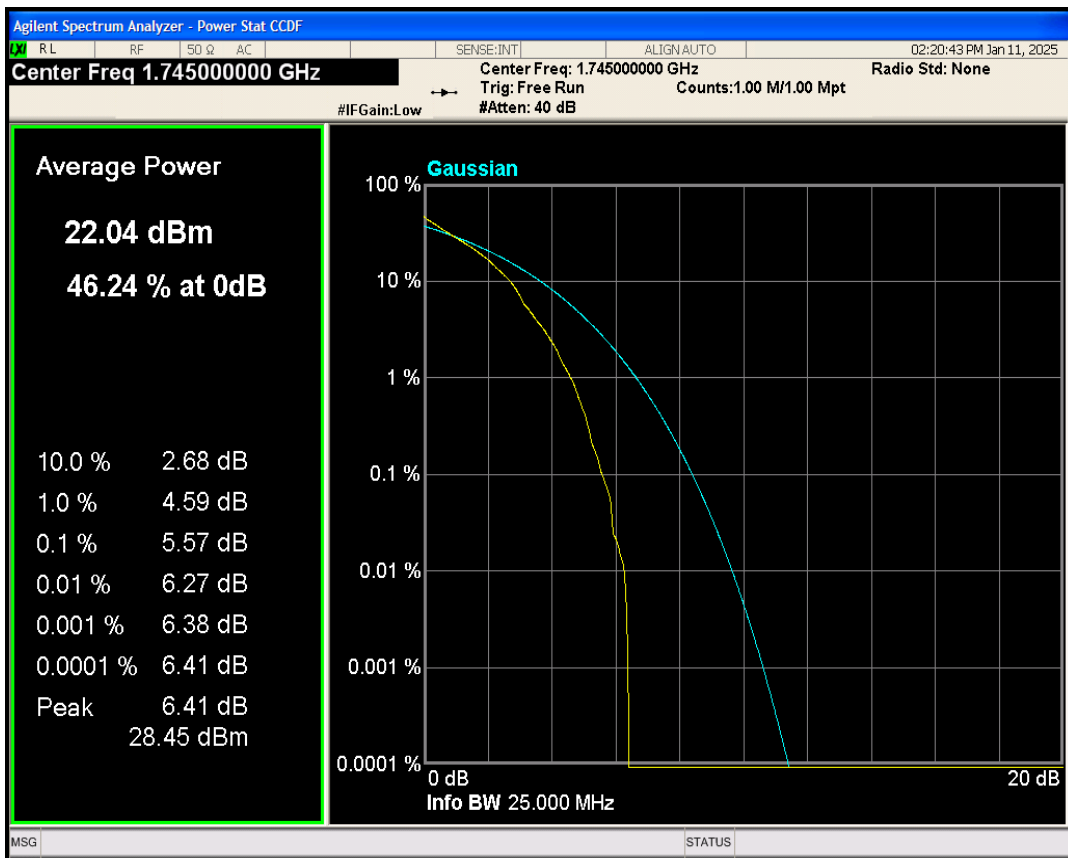


Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0

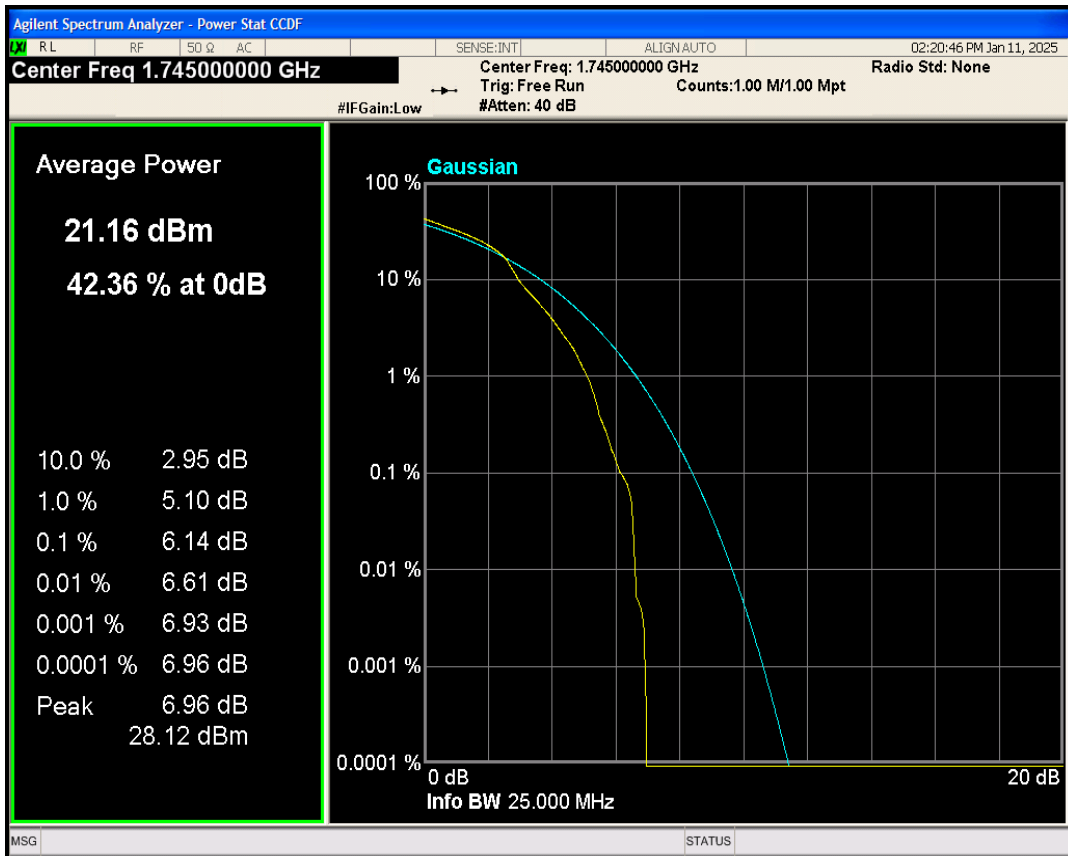




Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0

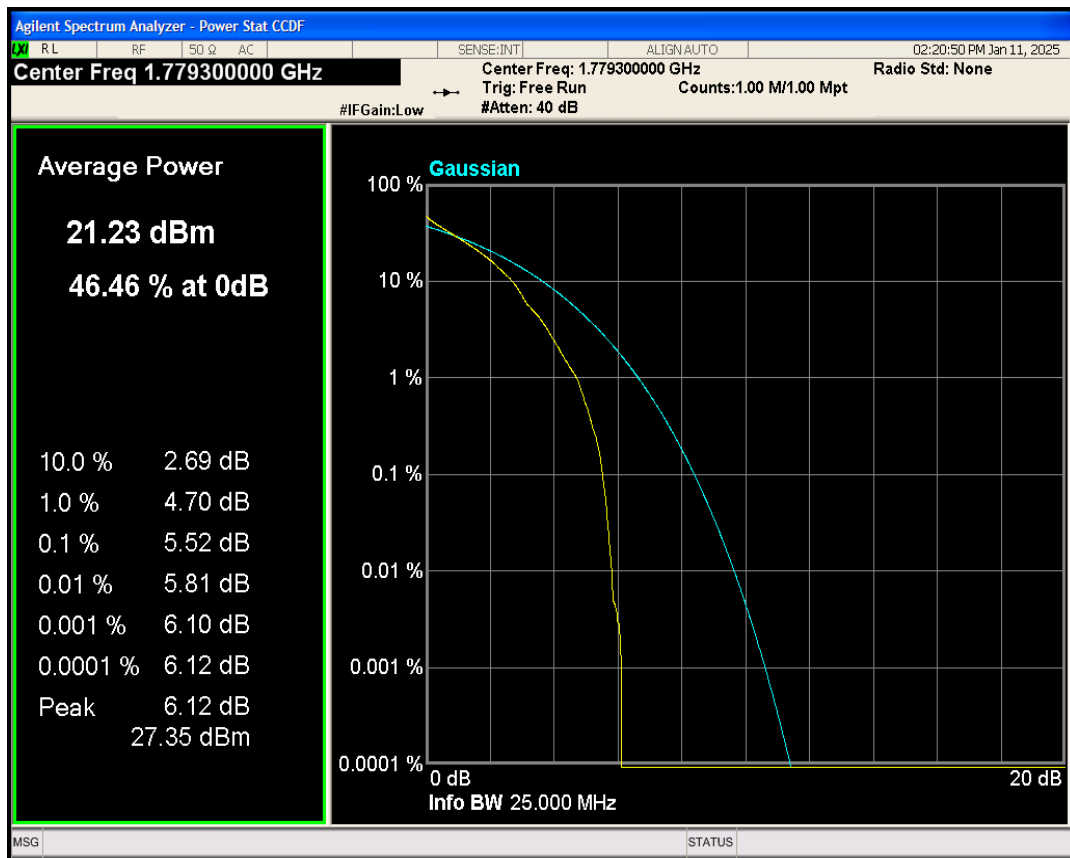


Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0

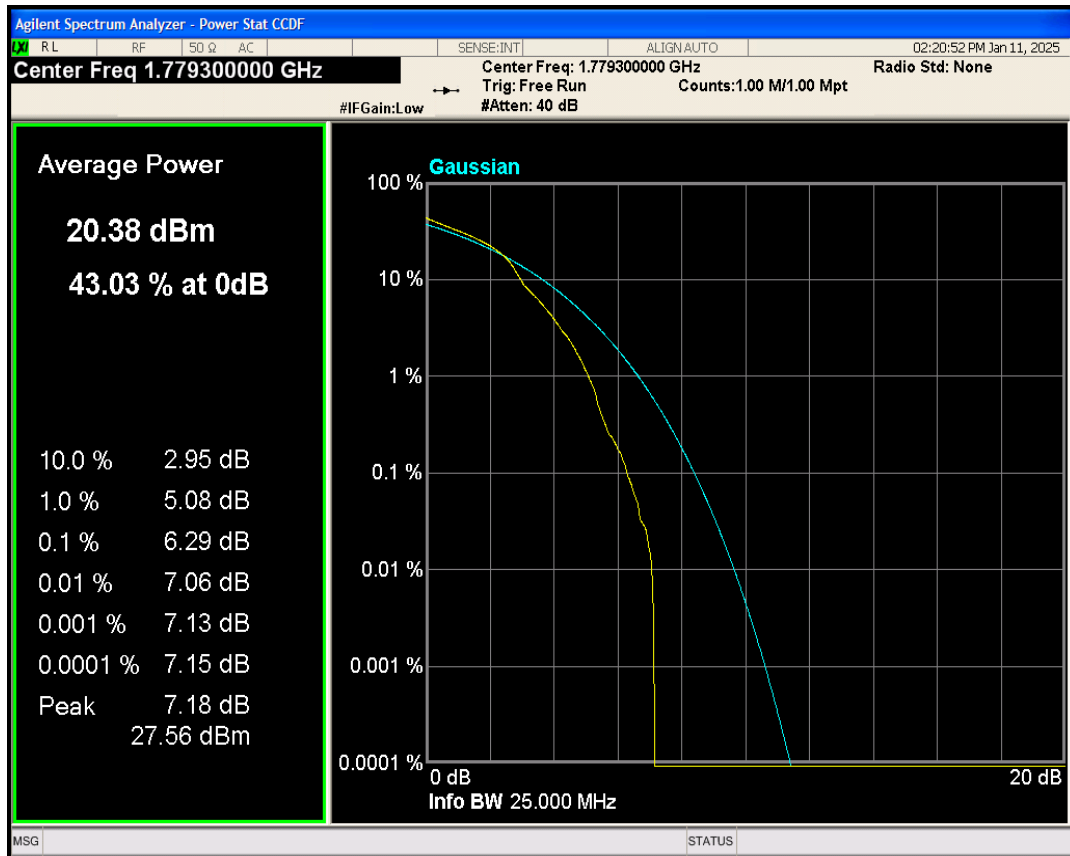




Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0

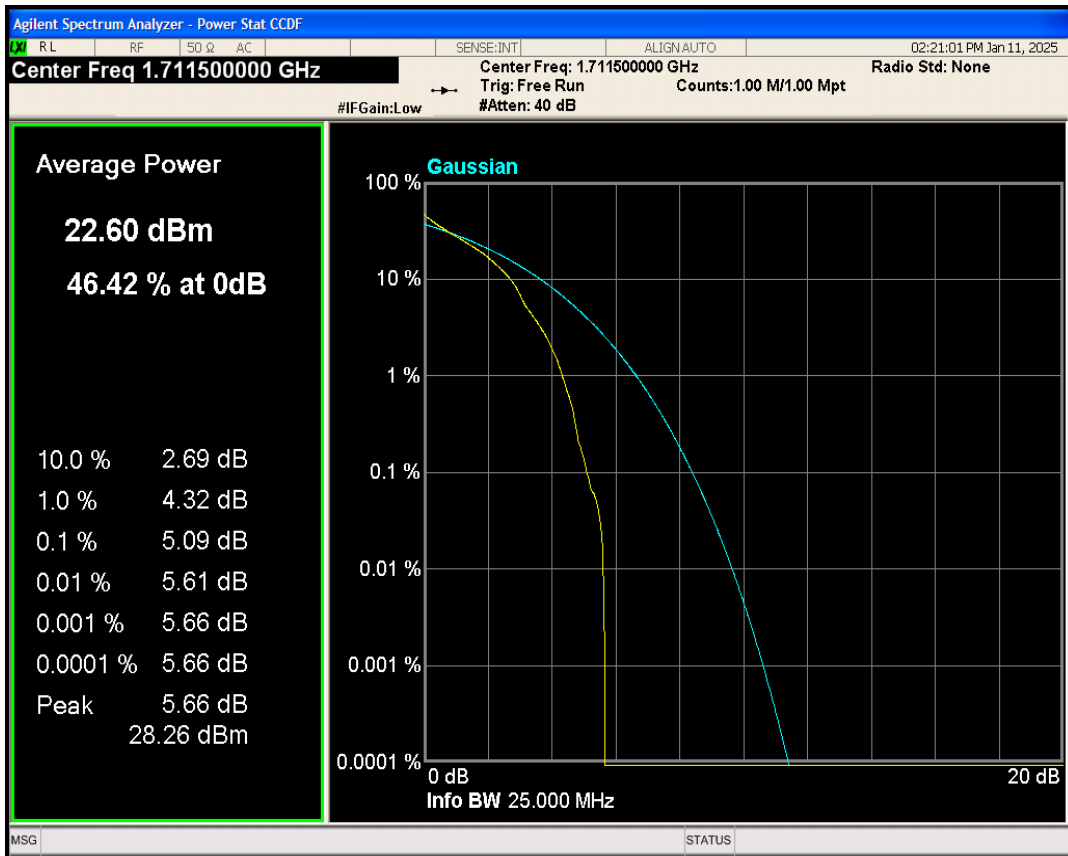


Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0

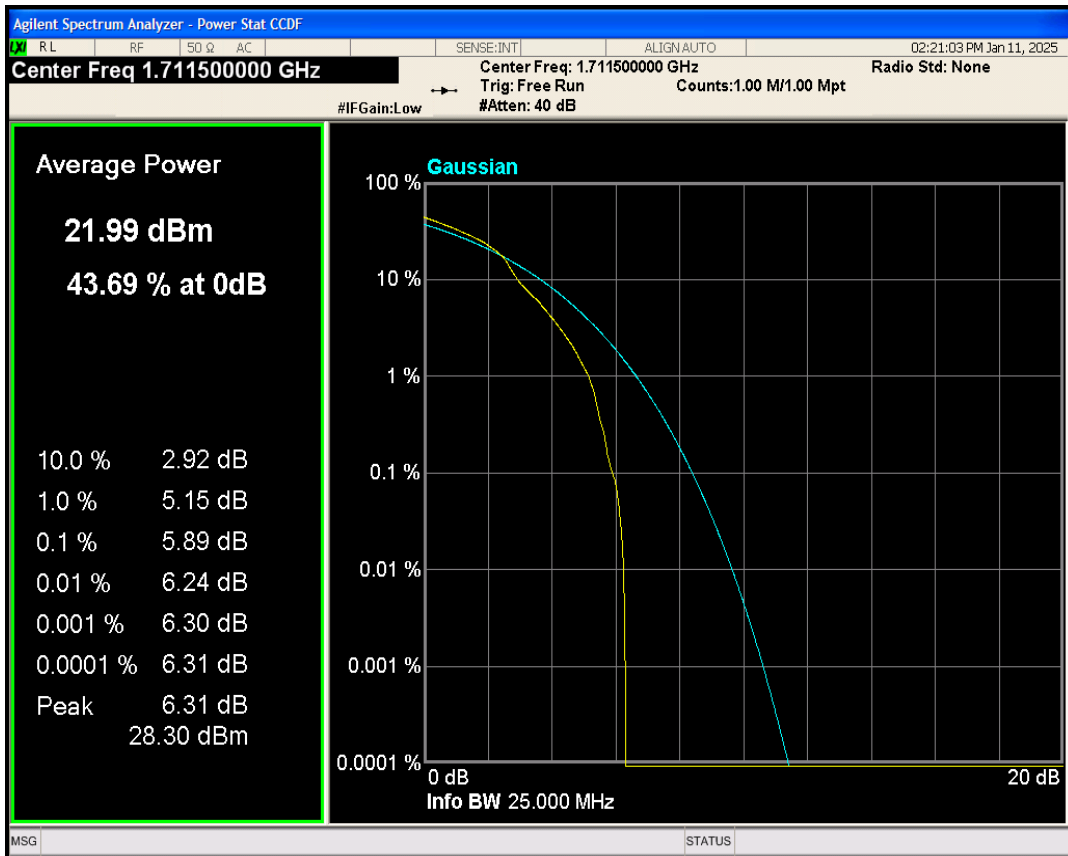




Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0

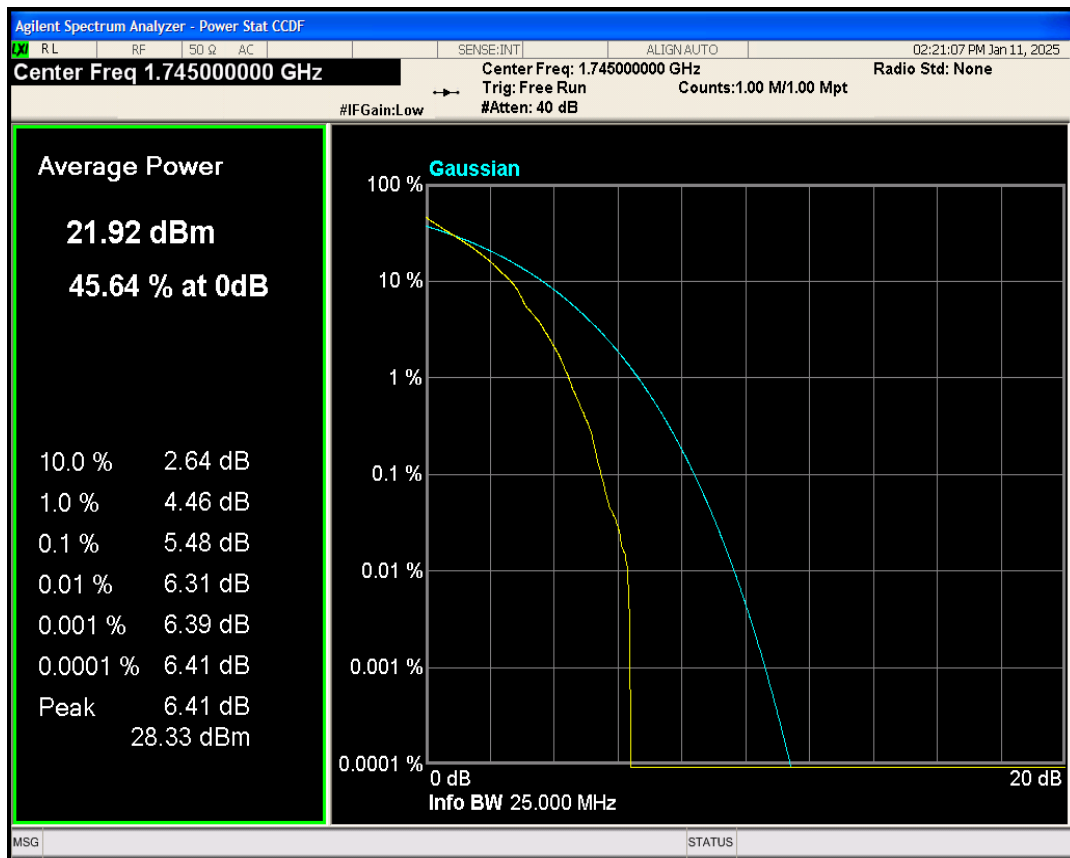


Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0

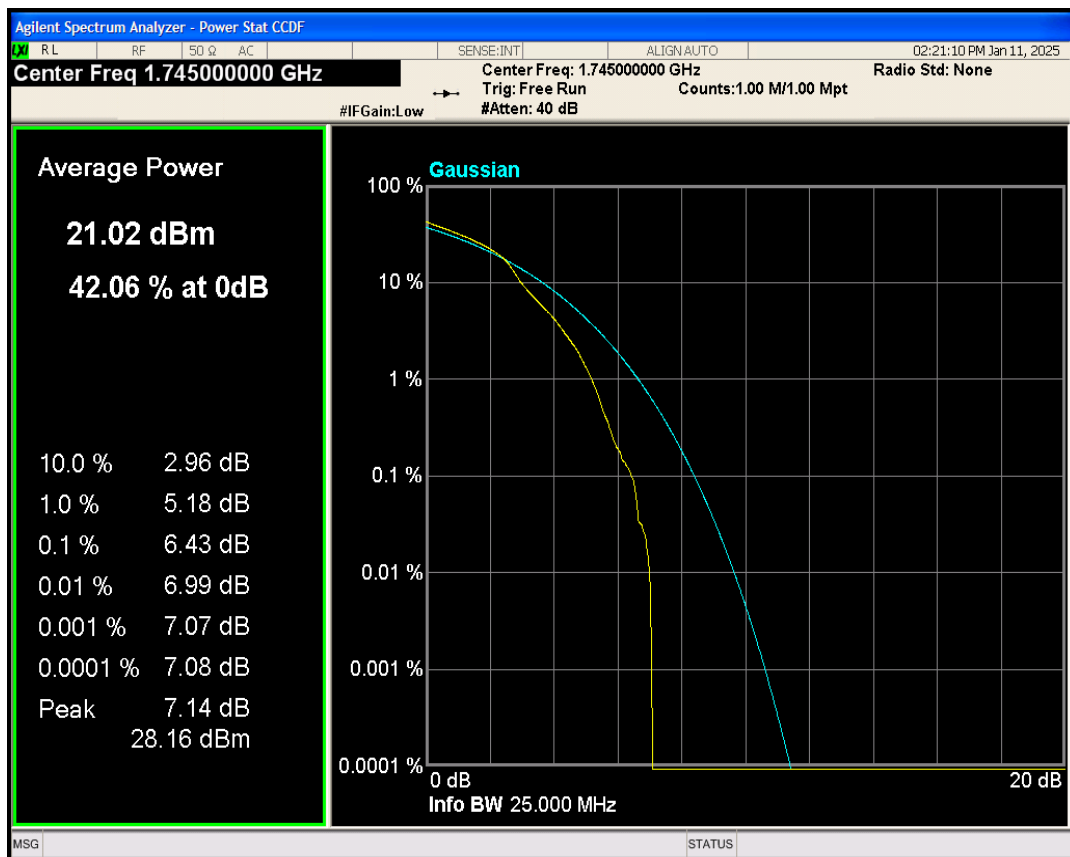




Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0

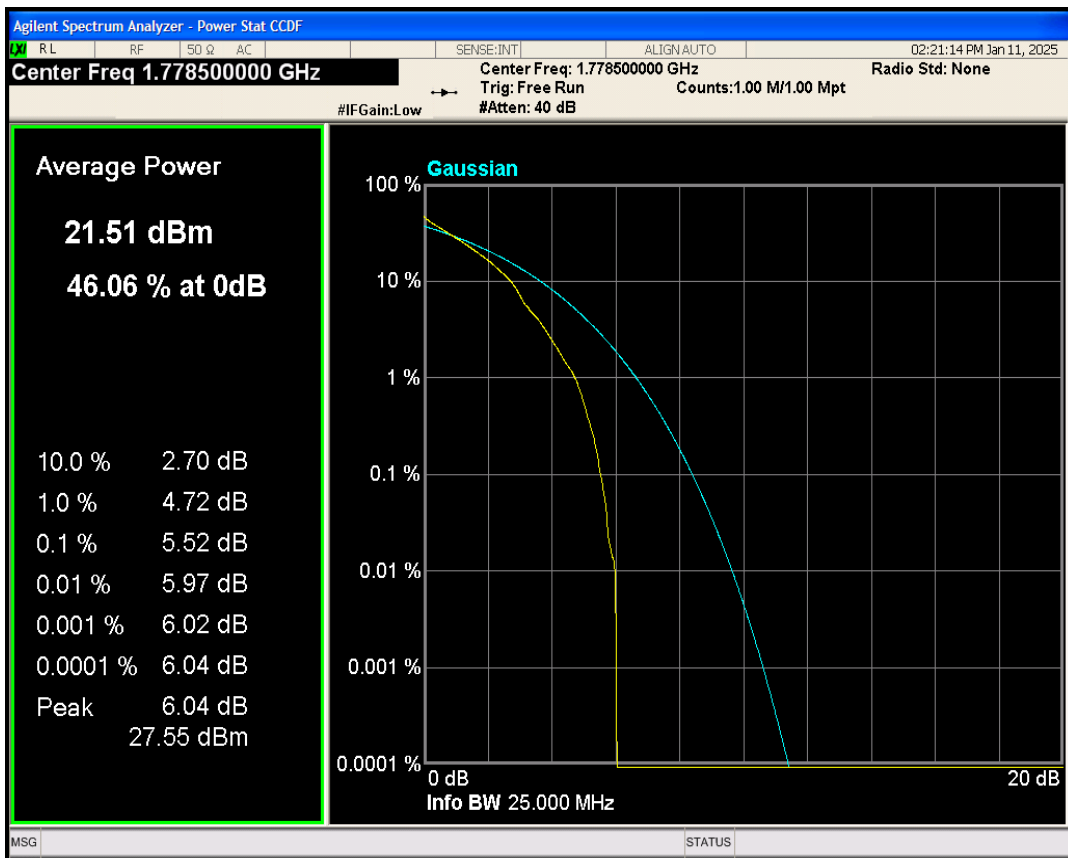


Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0

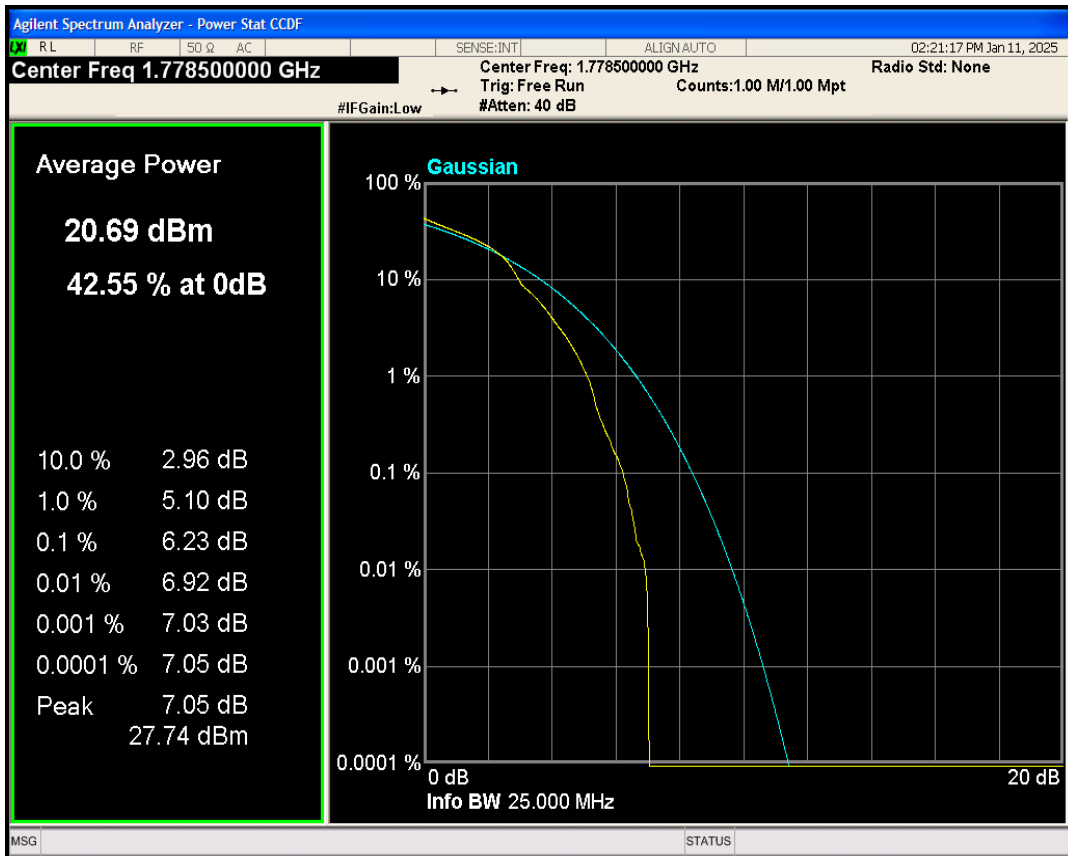




Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0

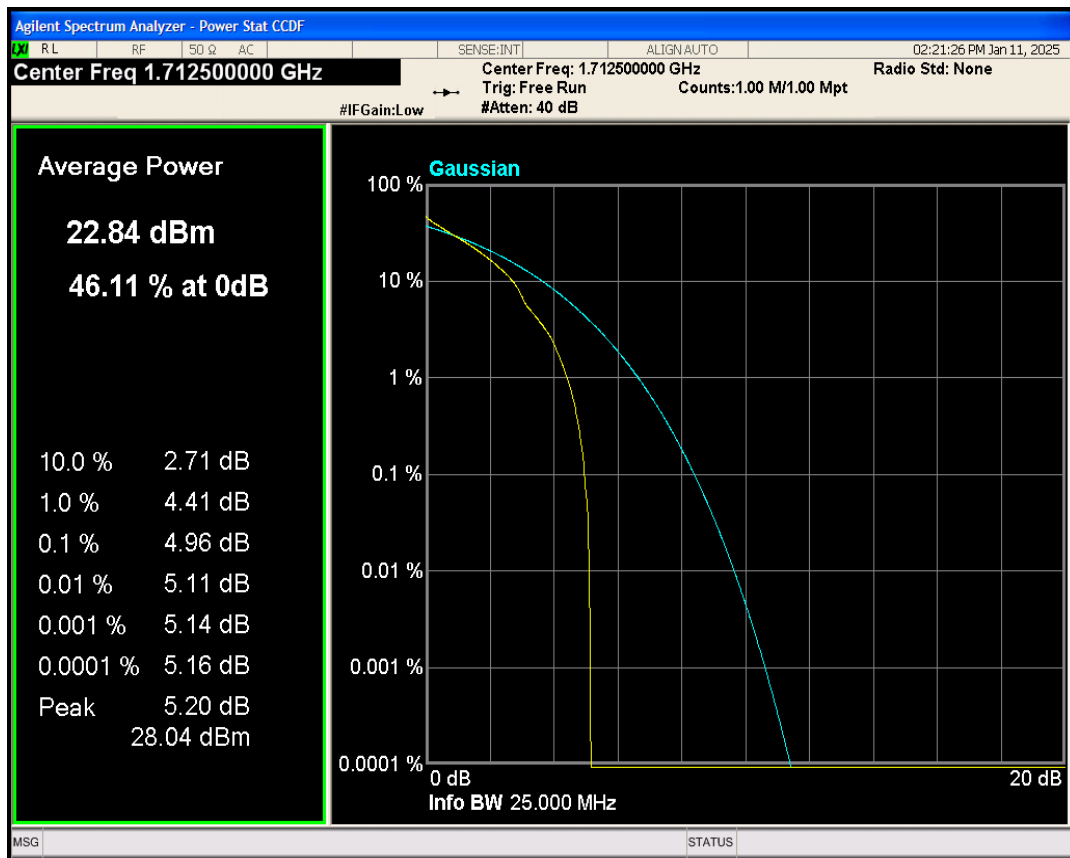


Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0

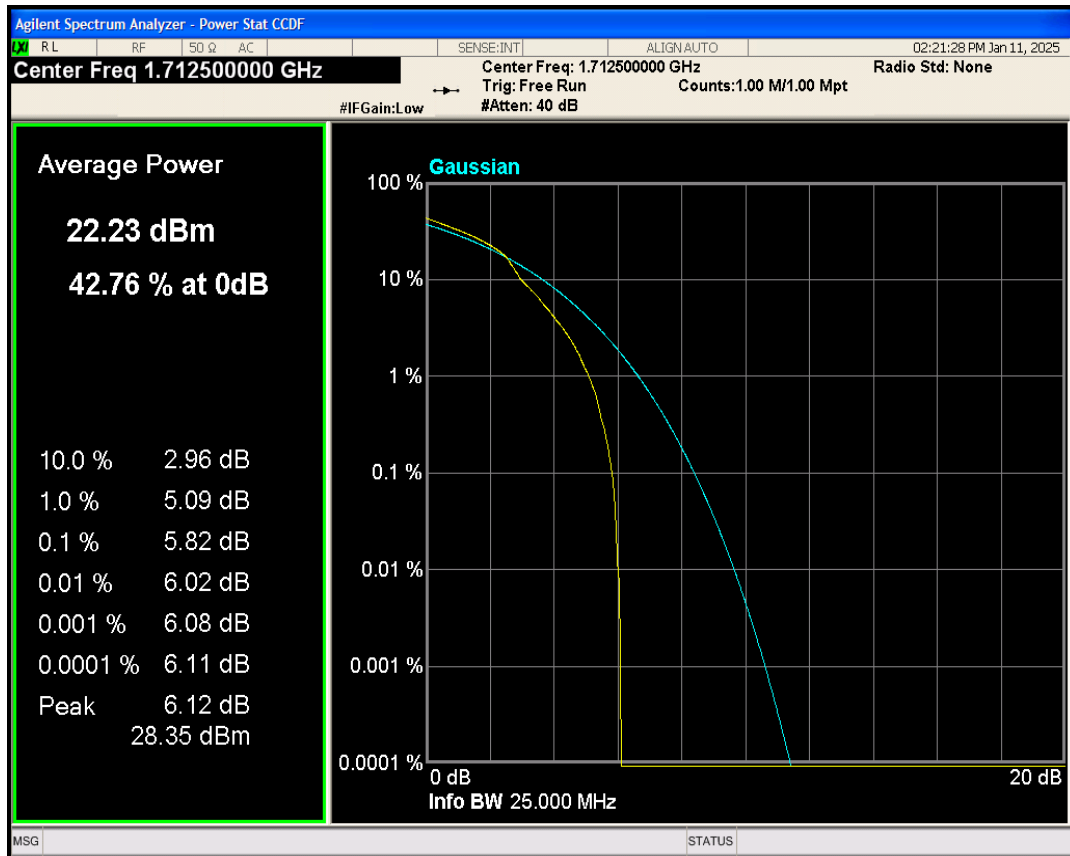




Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0

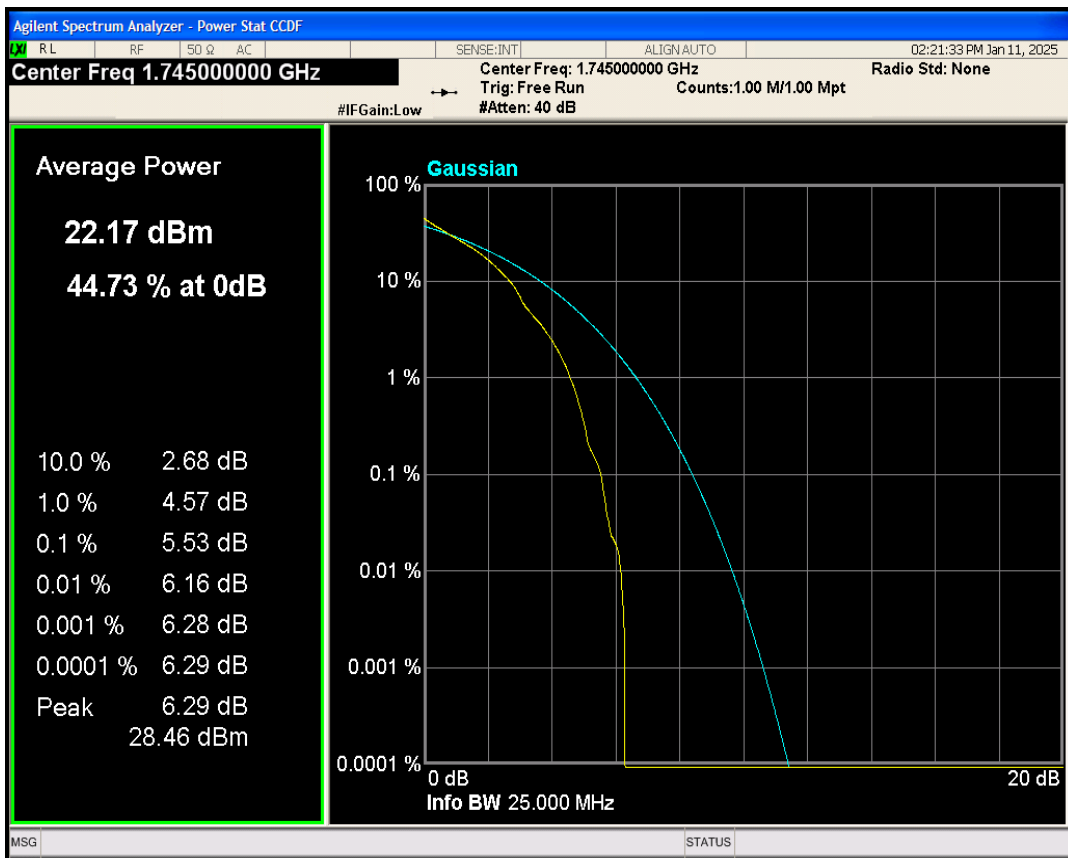


Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0

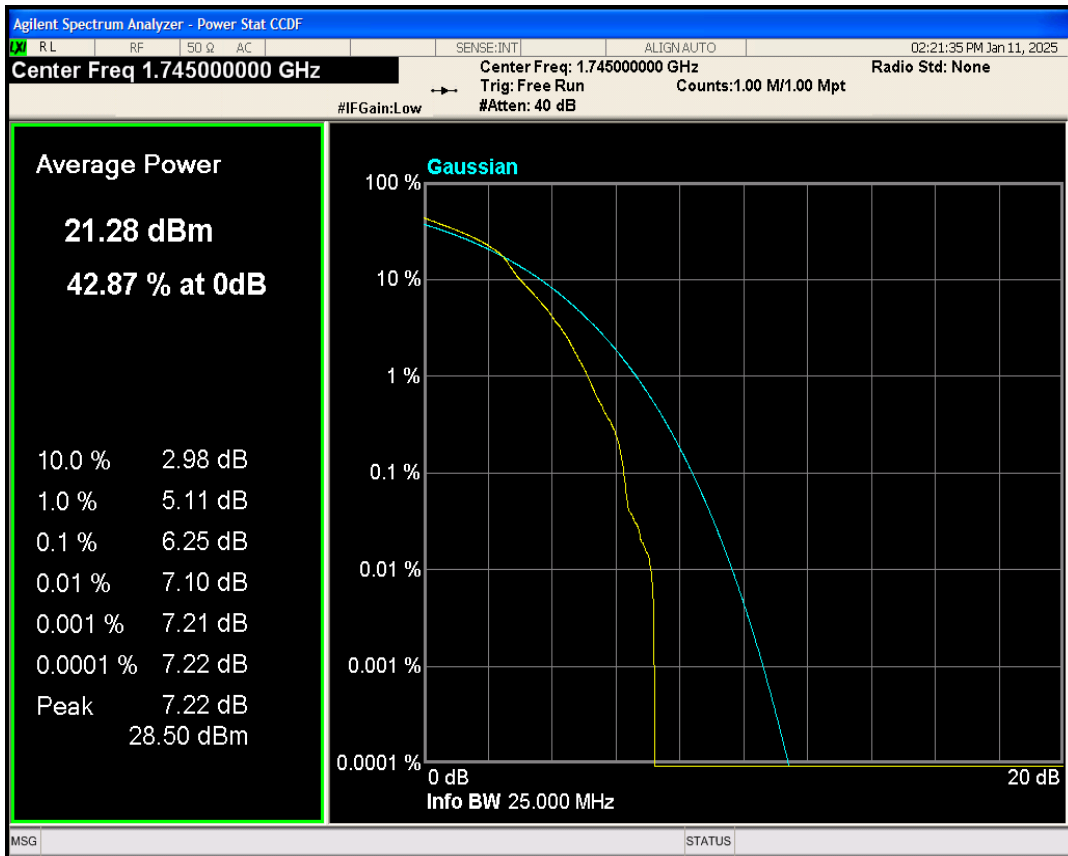




Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0

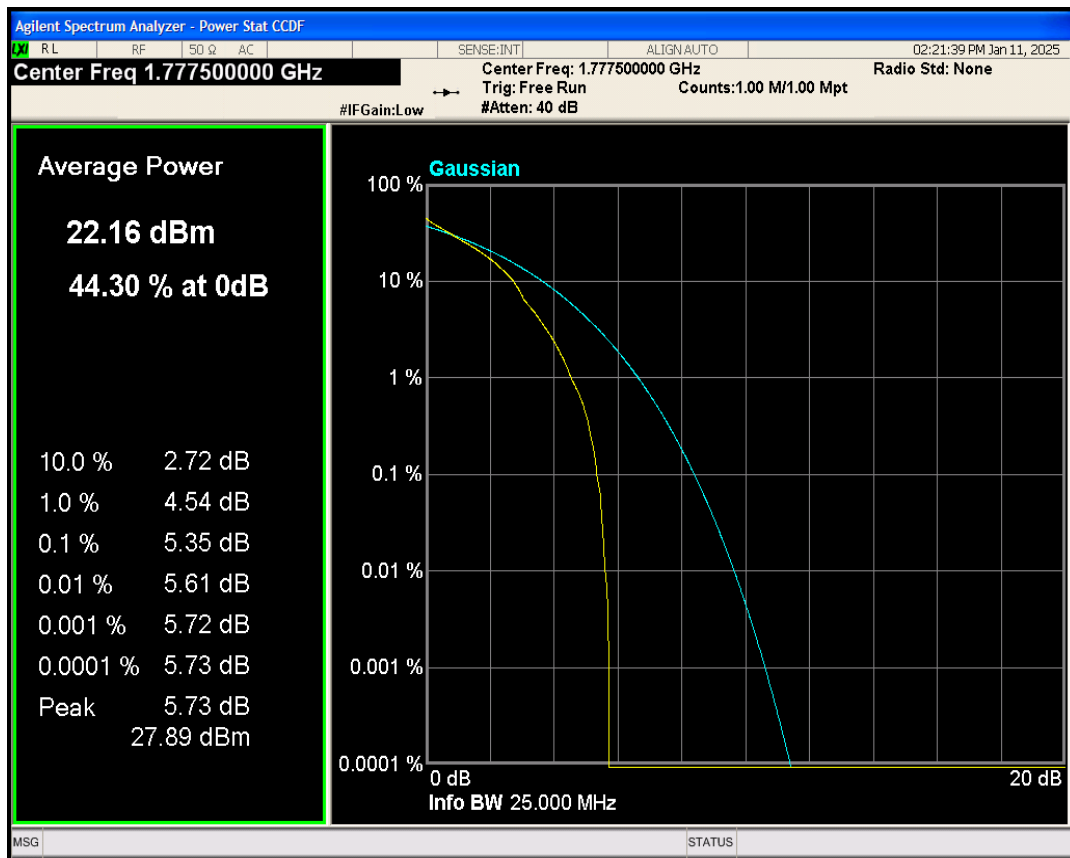


Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0

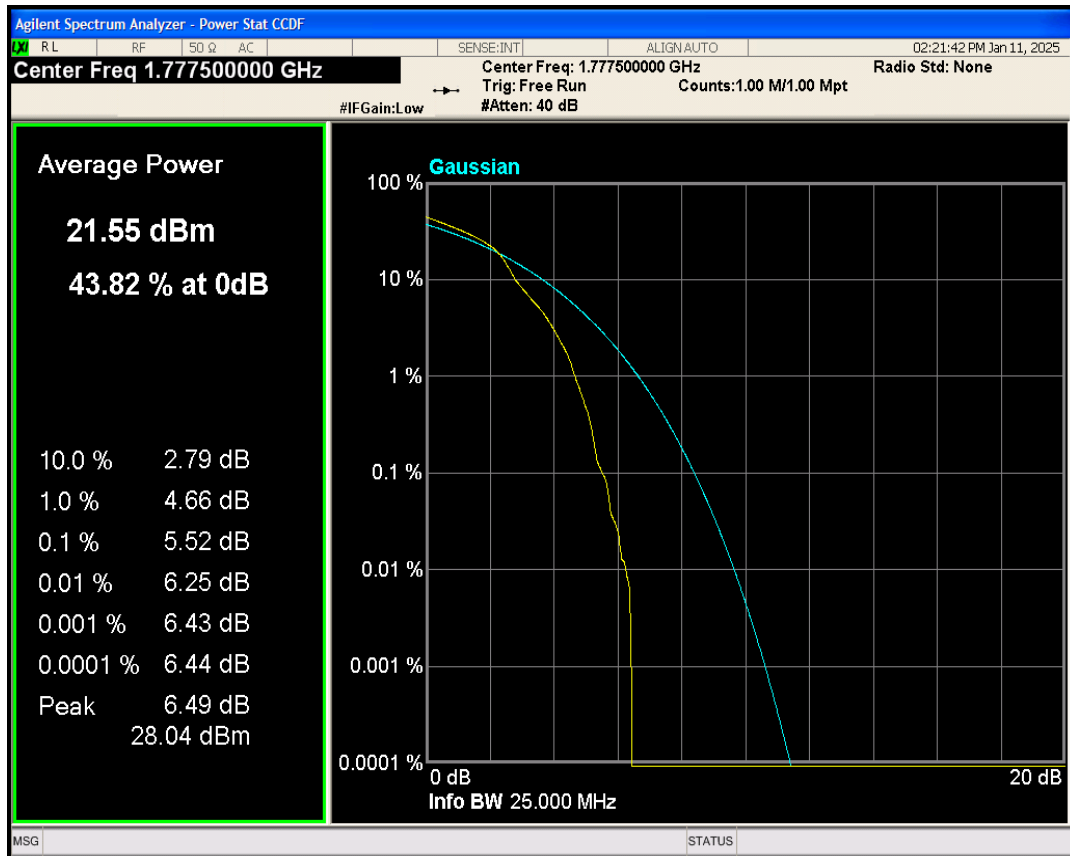




Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0

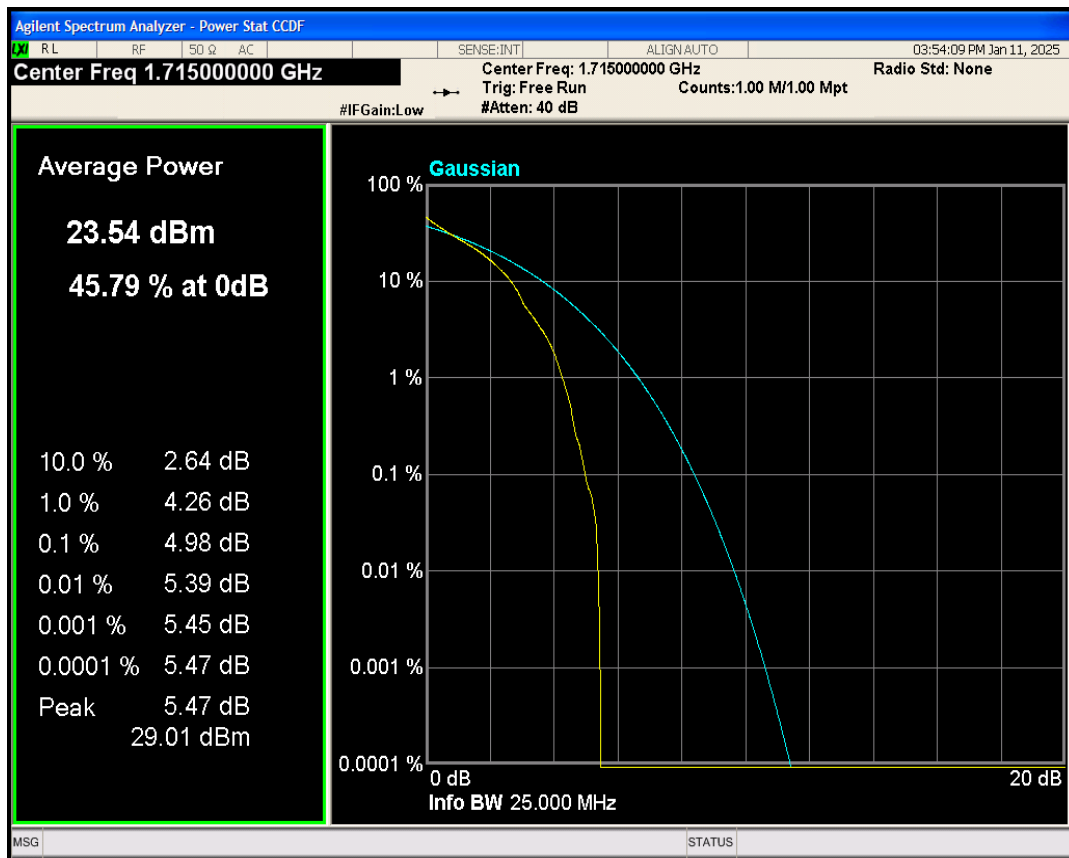


Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0

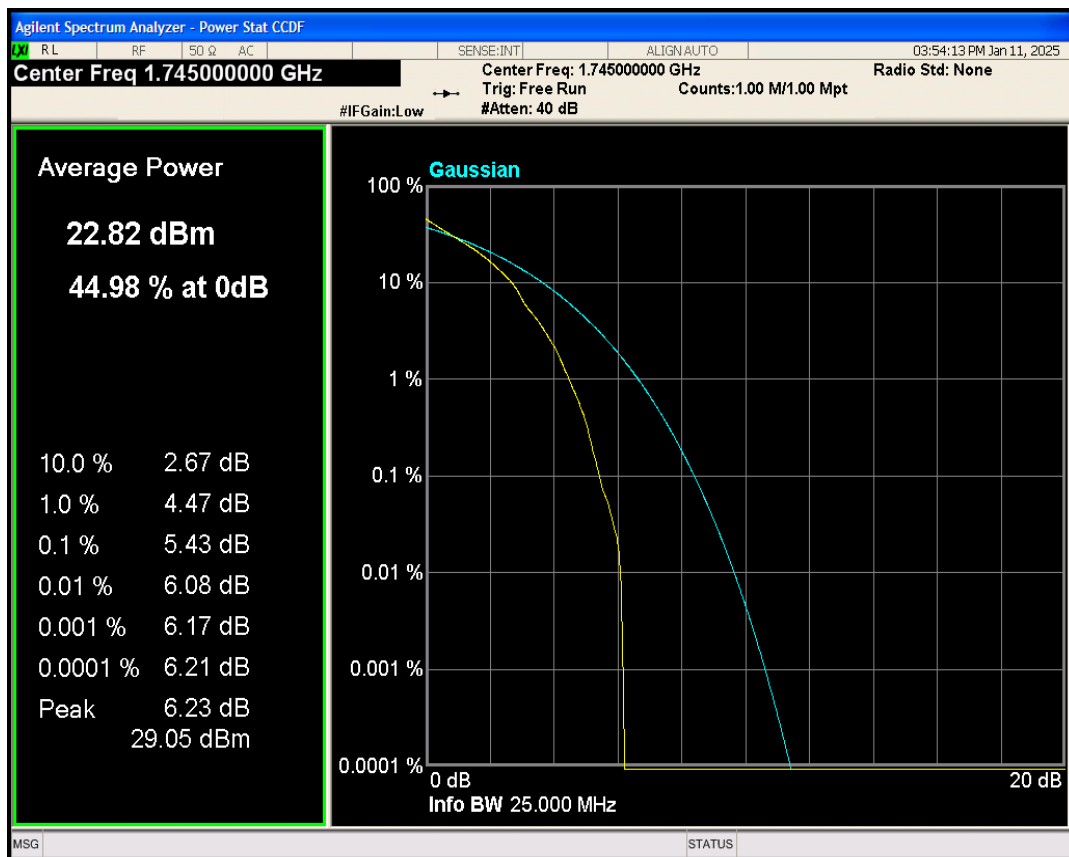




Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0

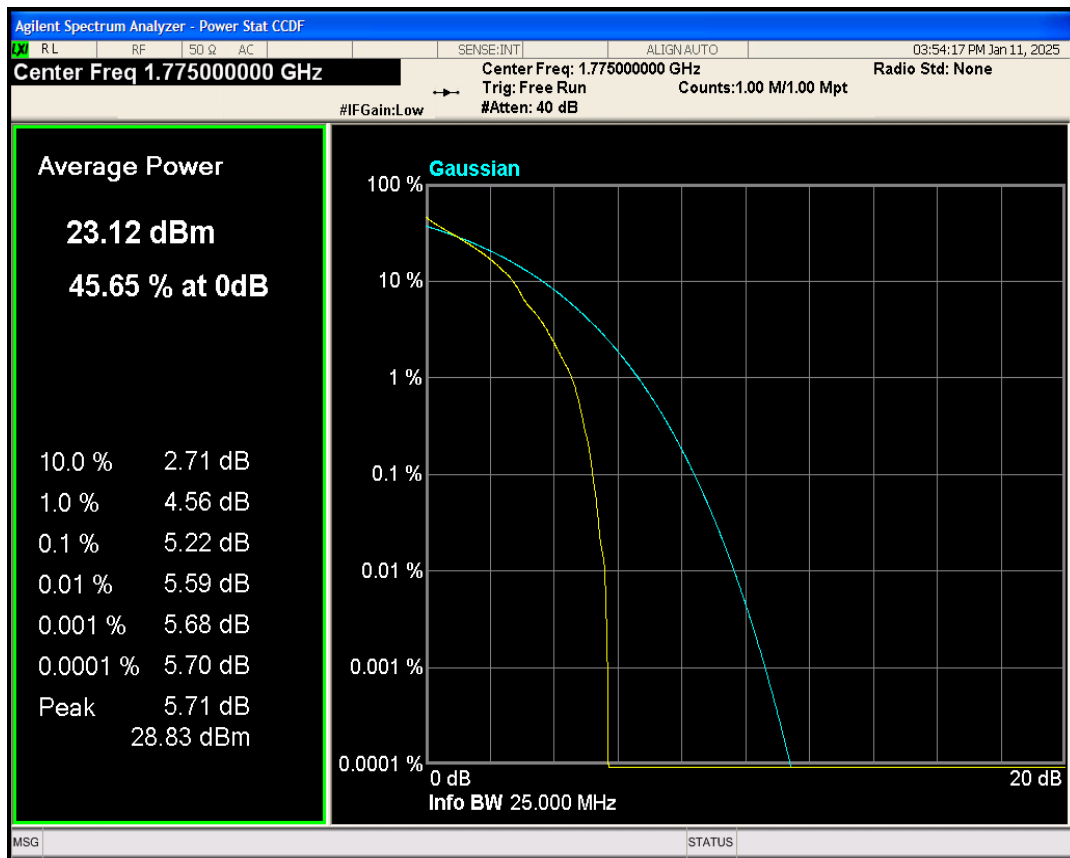


Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0

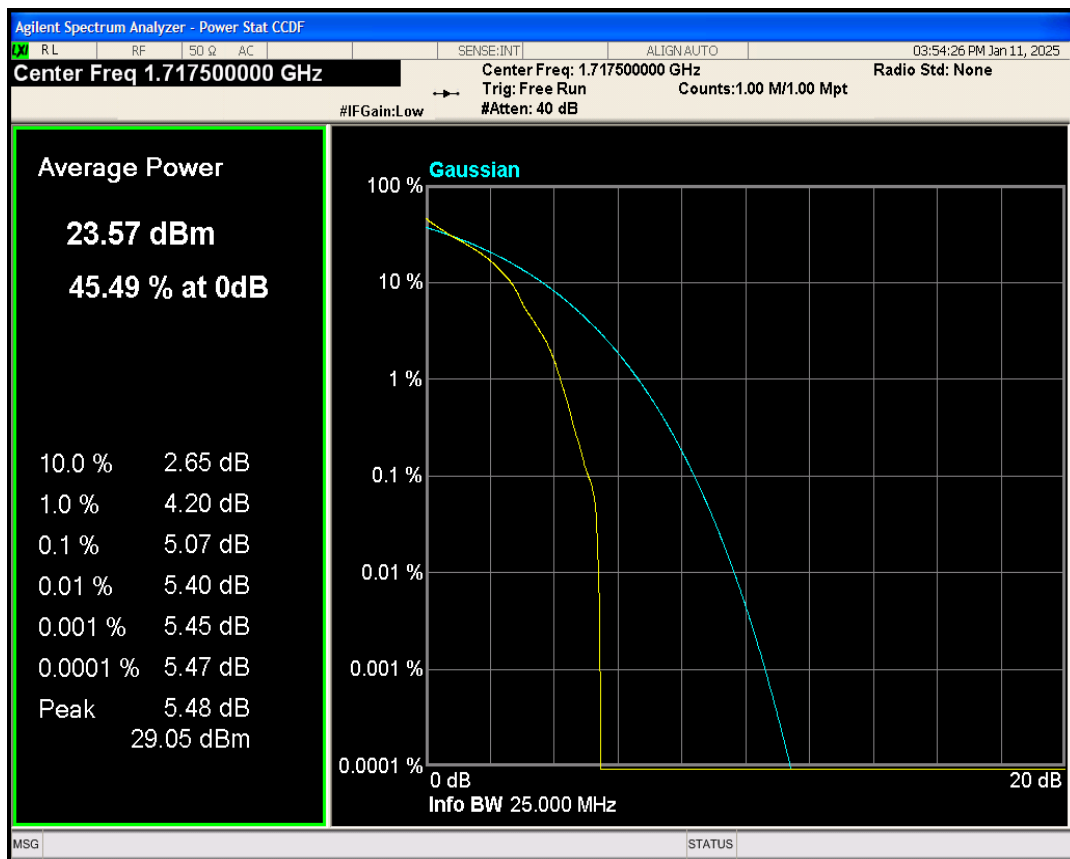




Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0

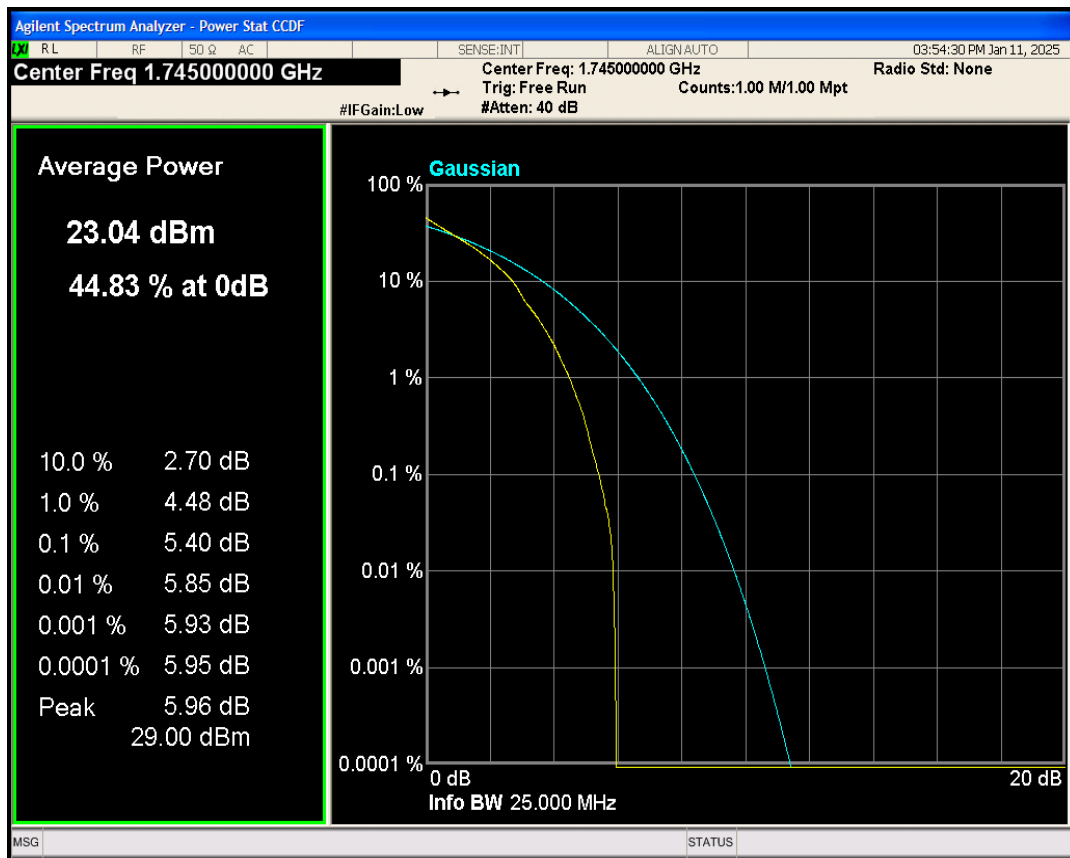


Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0

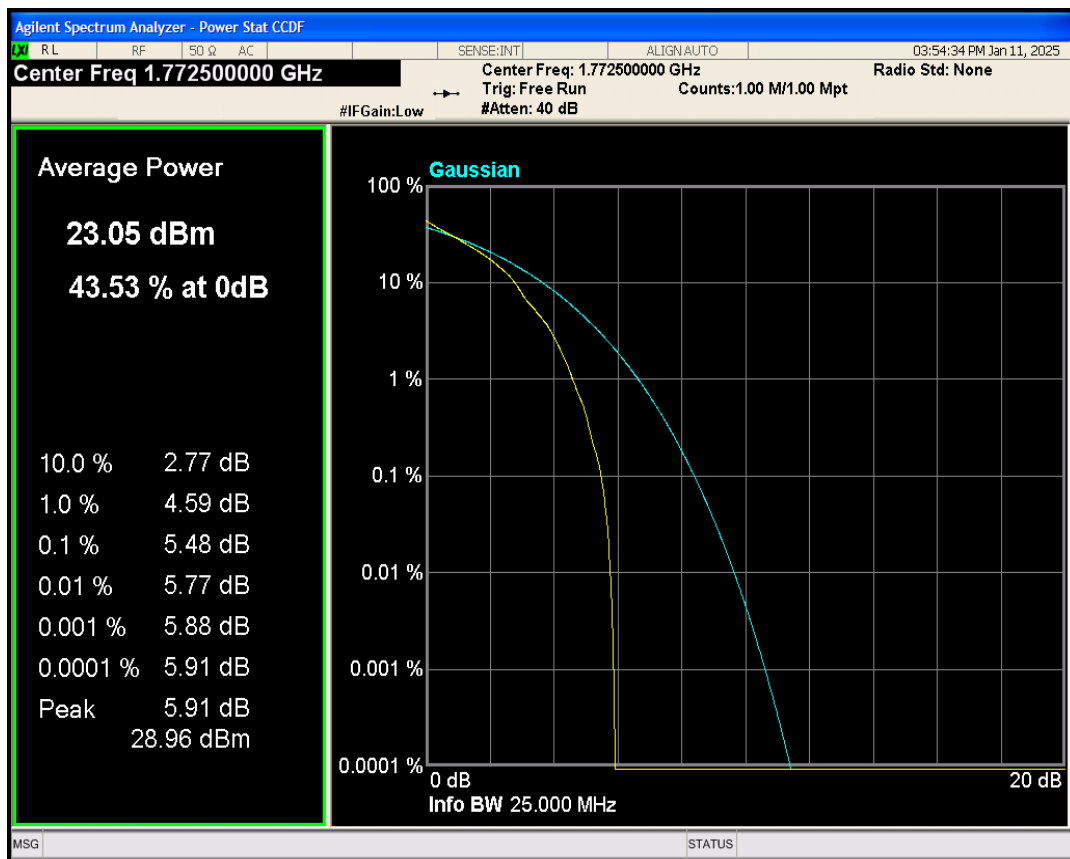




Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0

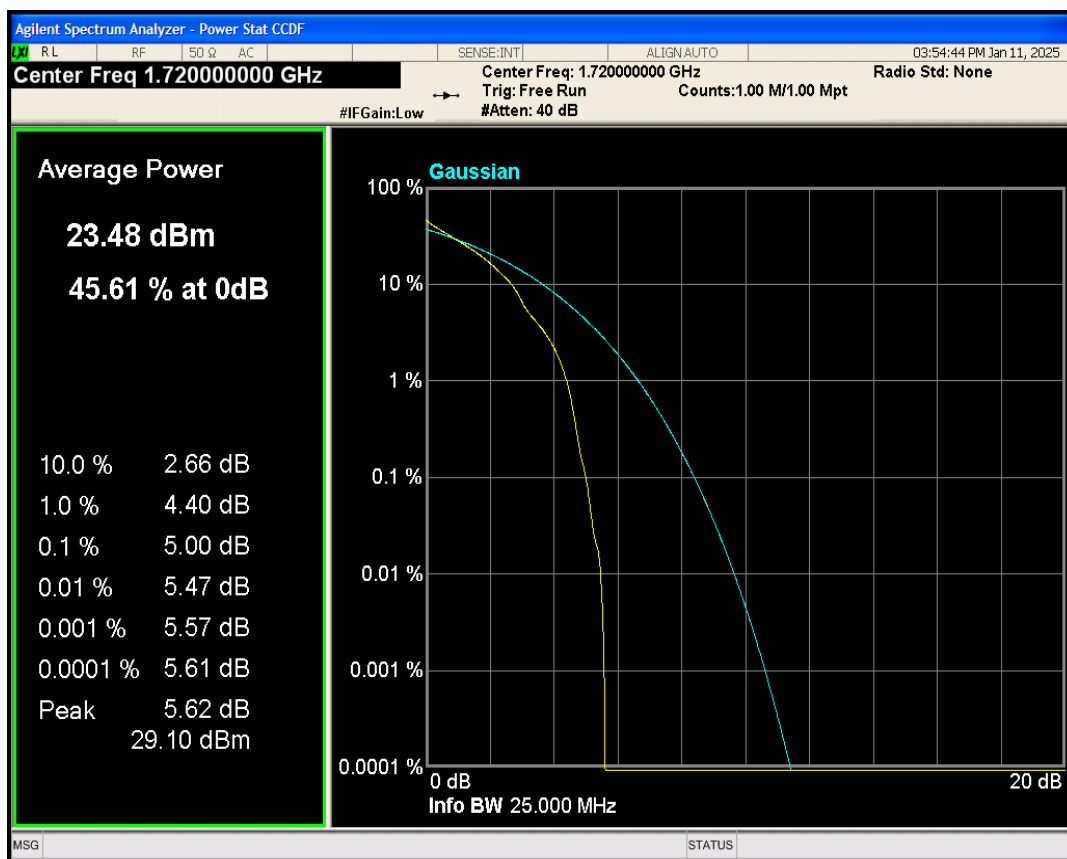


Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0

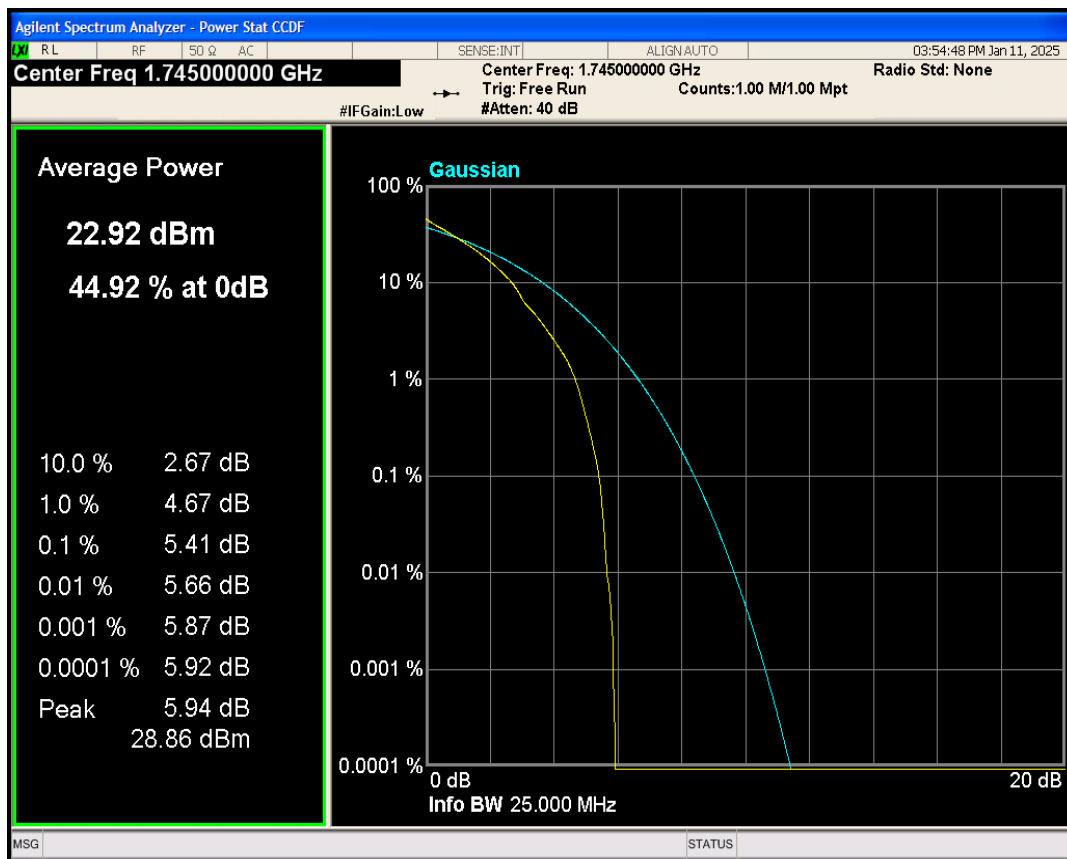




Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0

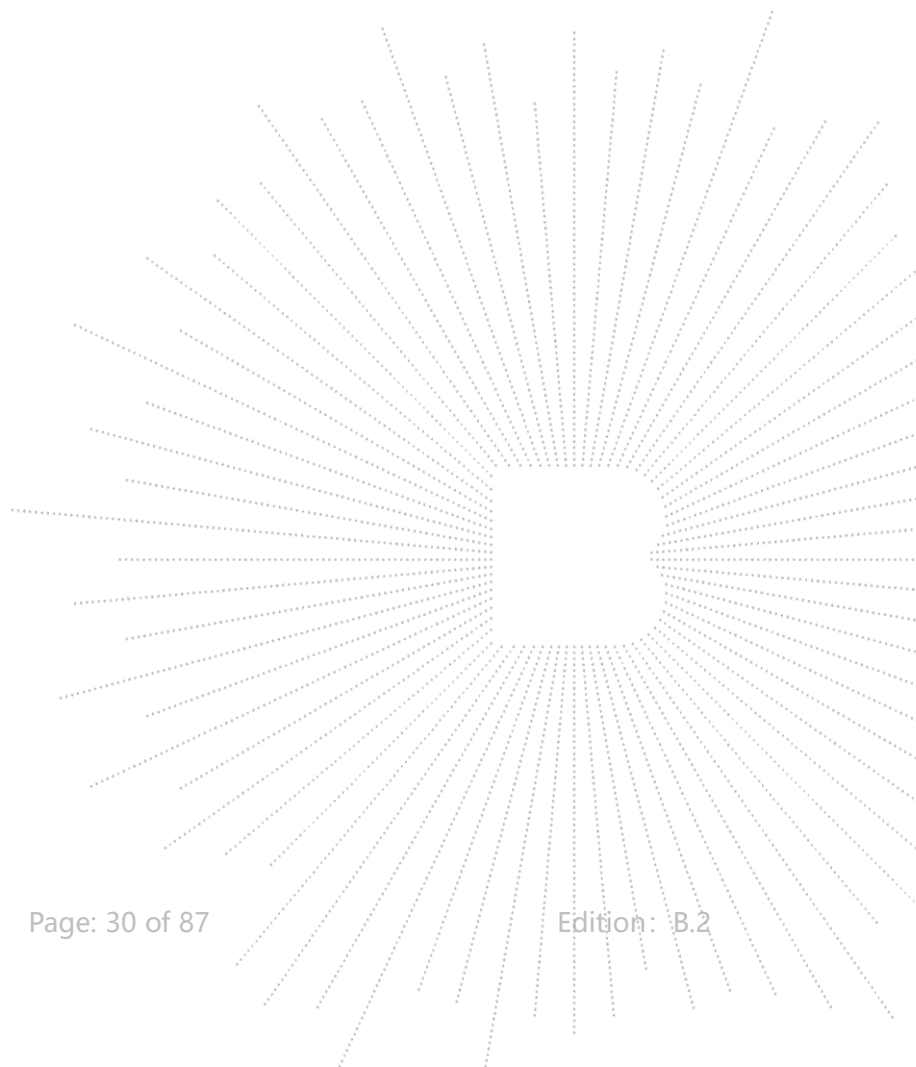
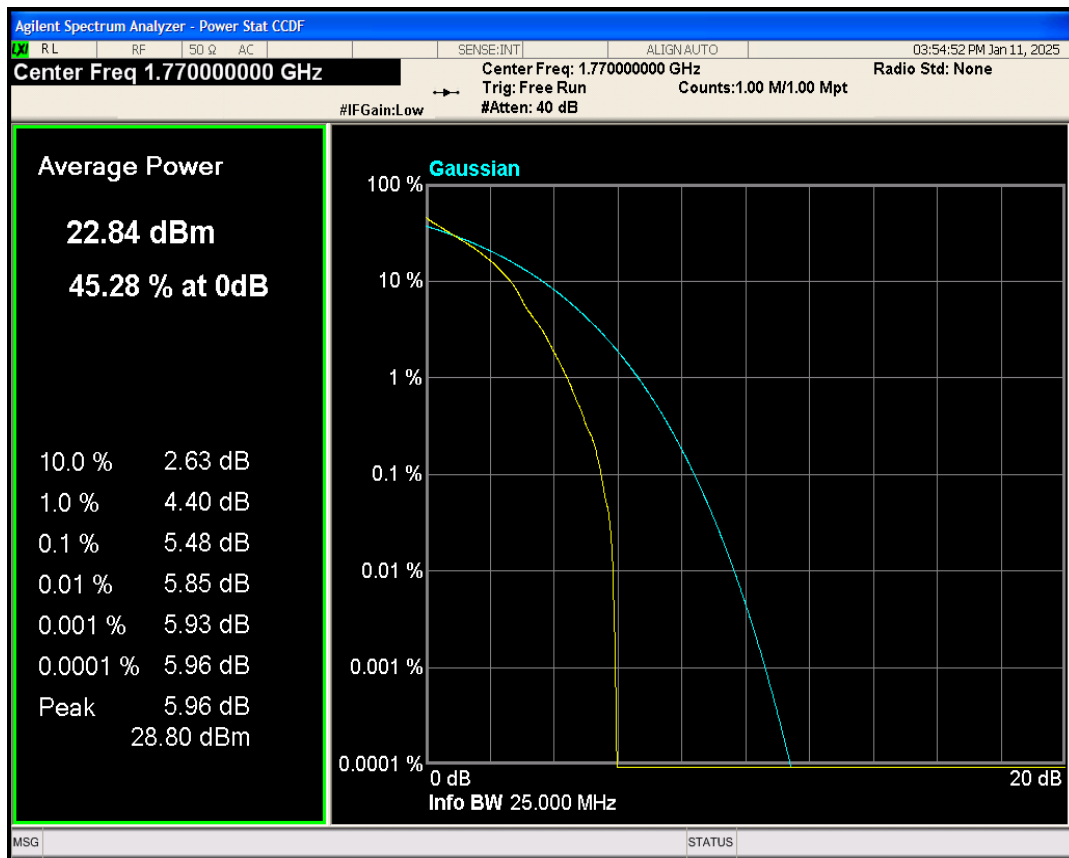


Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



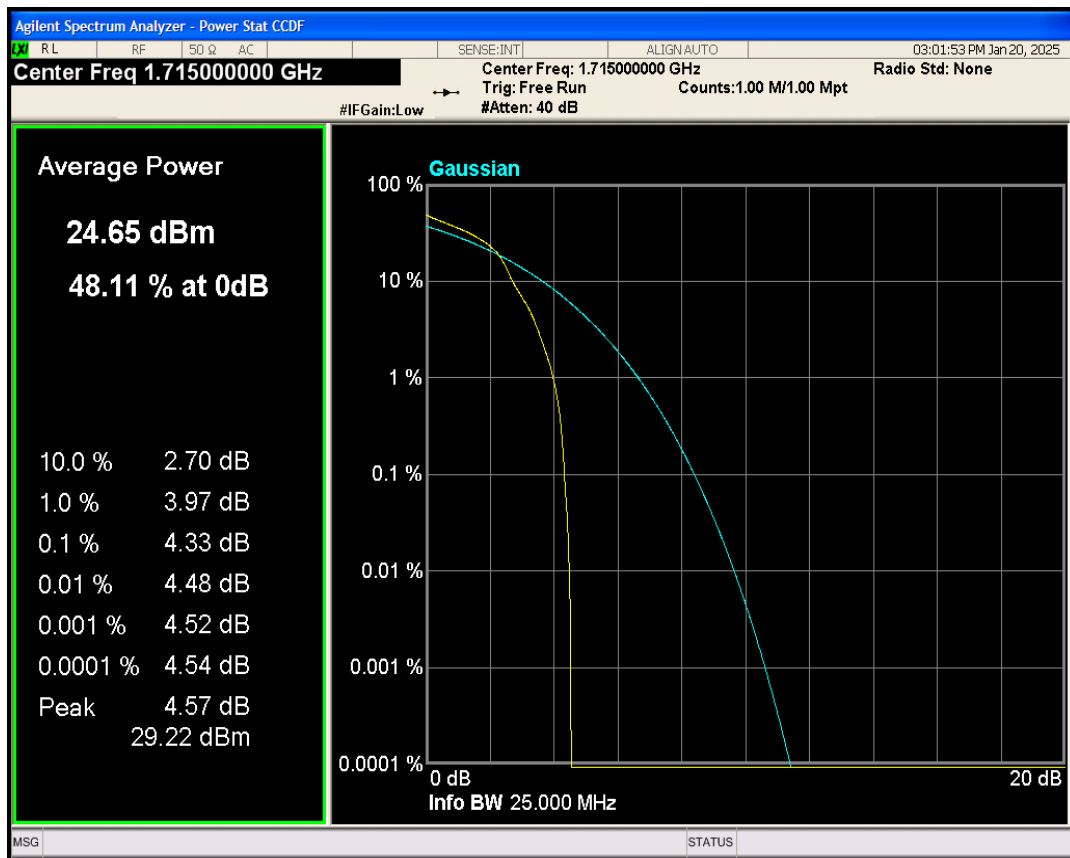


Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0

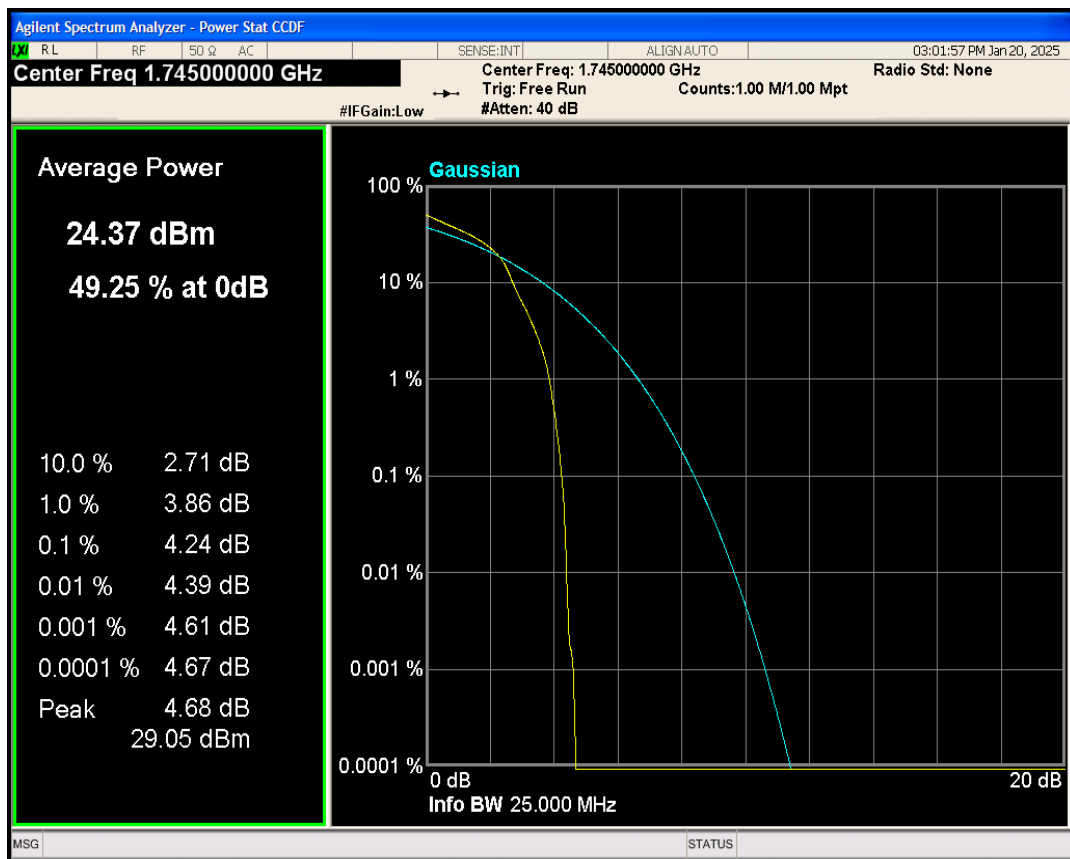




Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0

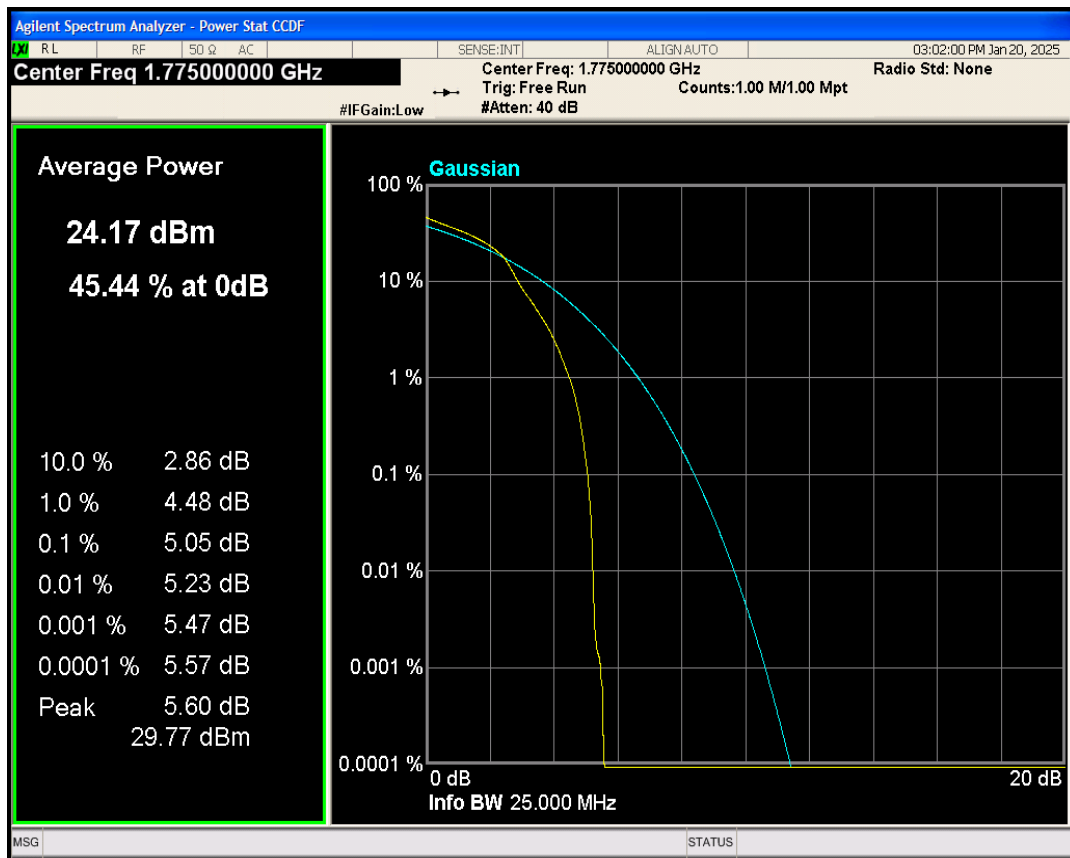


Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0

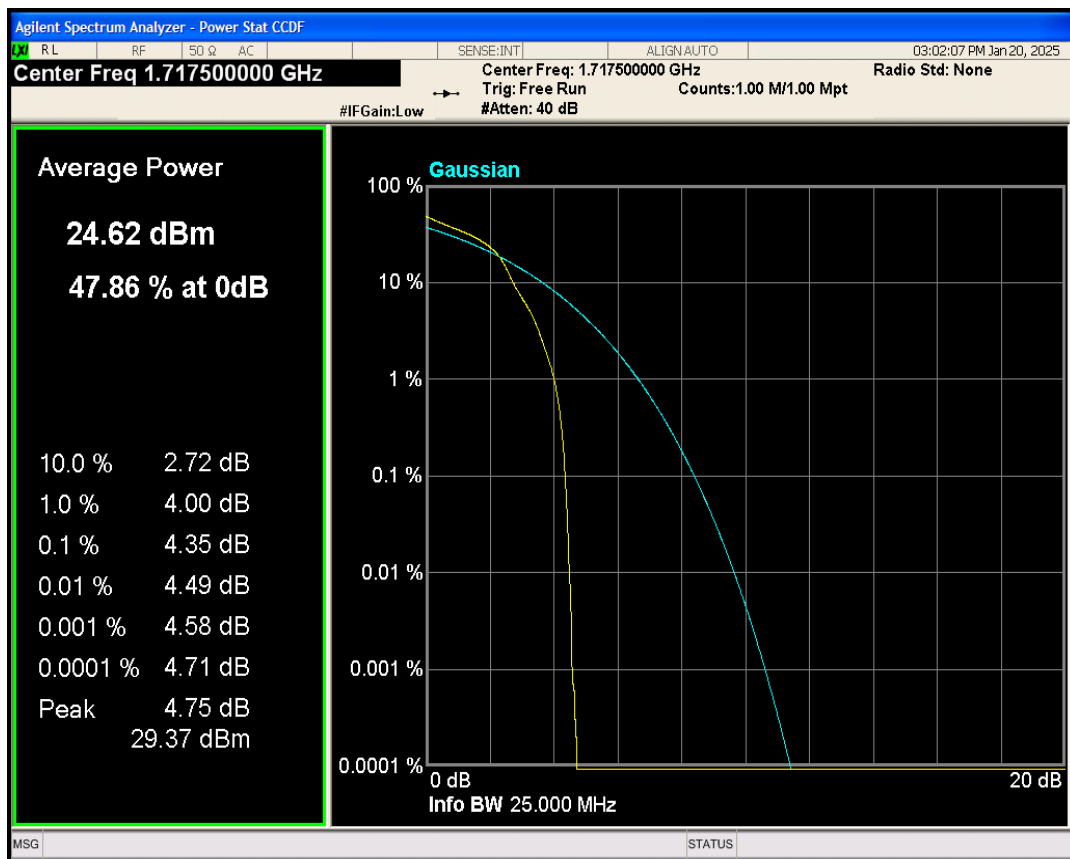




Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0

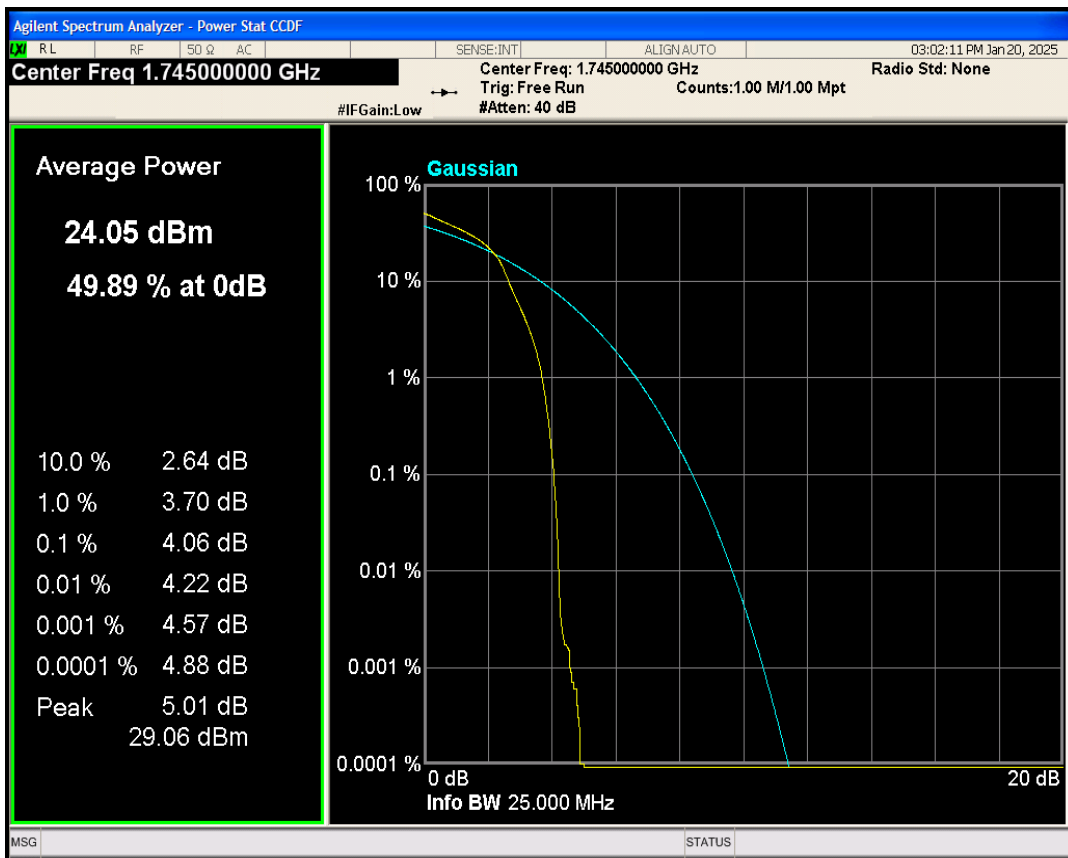


Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#0

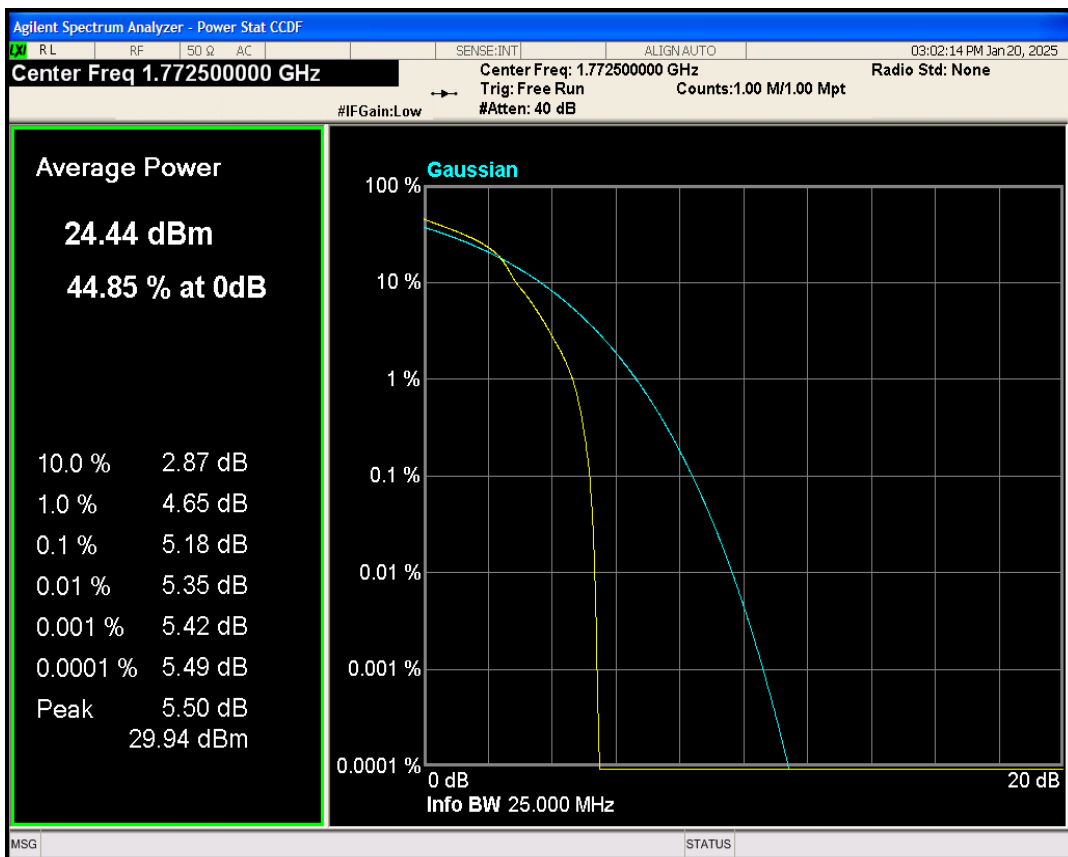




Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0

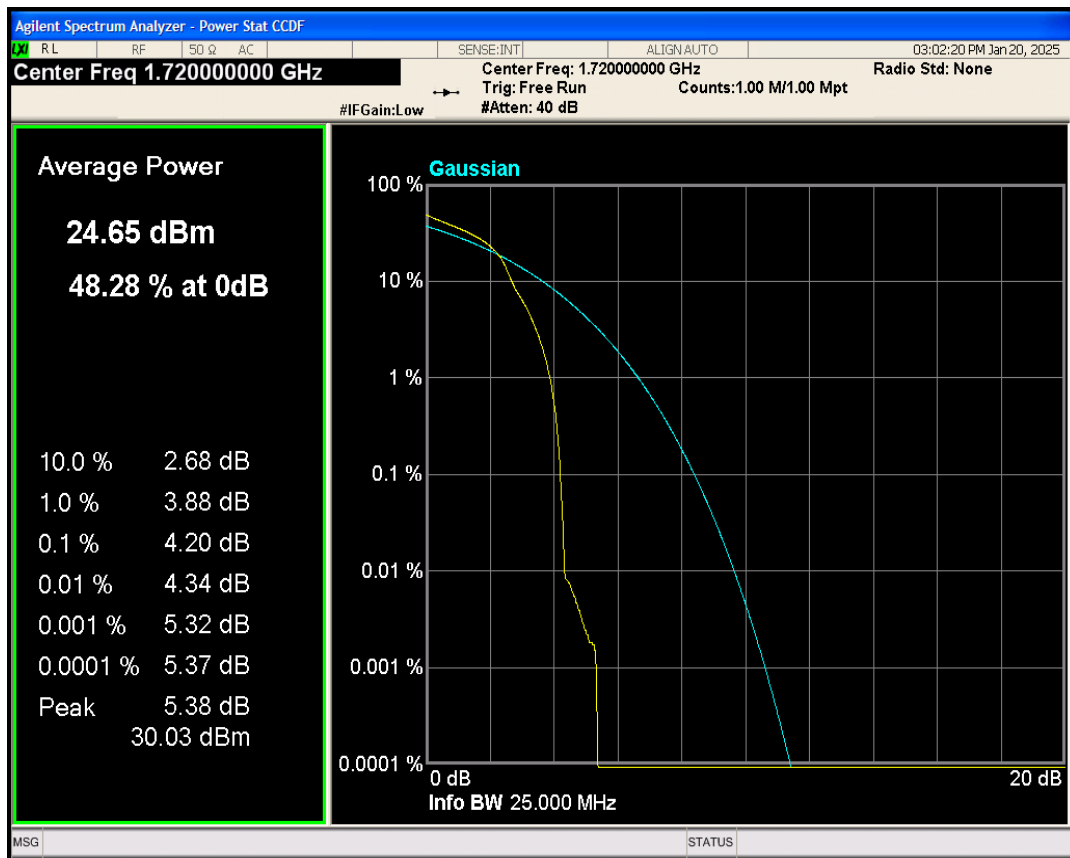


Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0

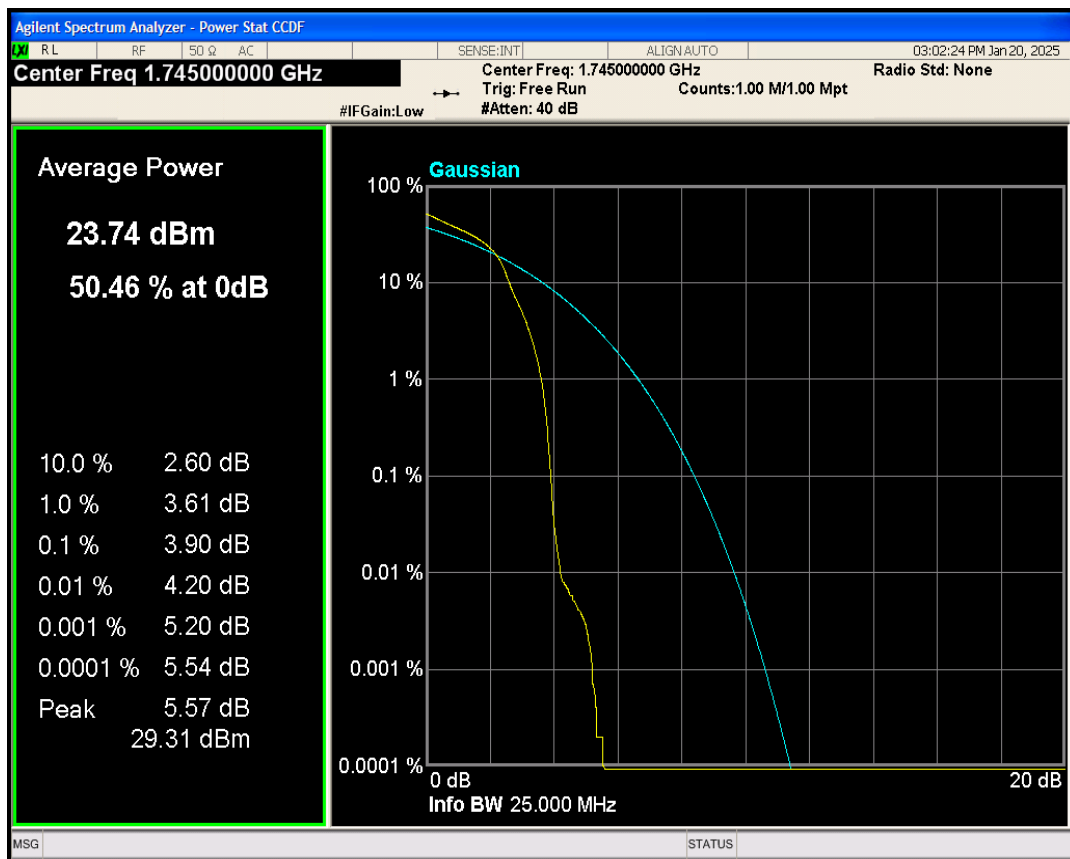




Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0

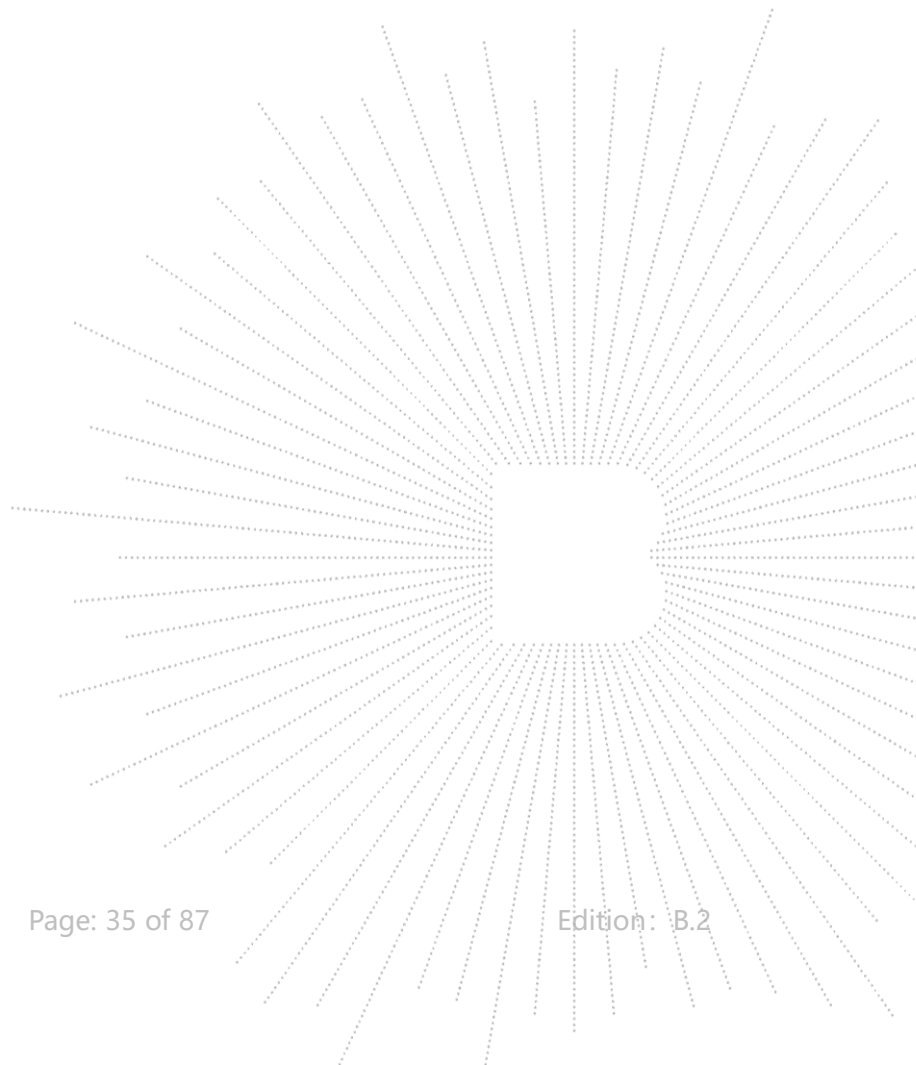
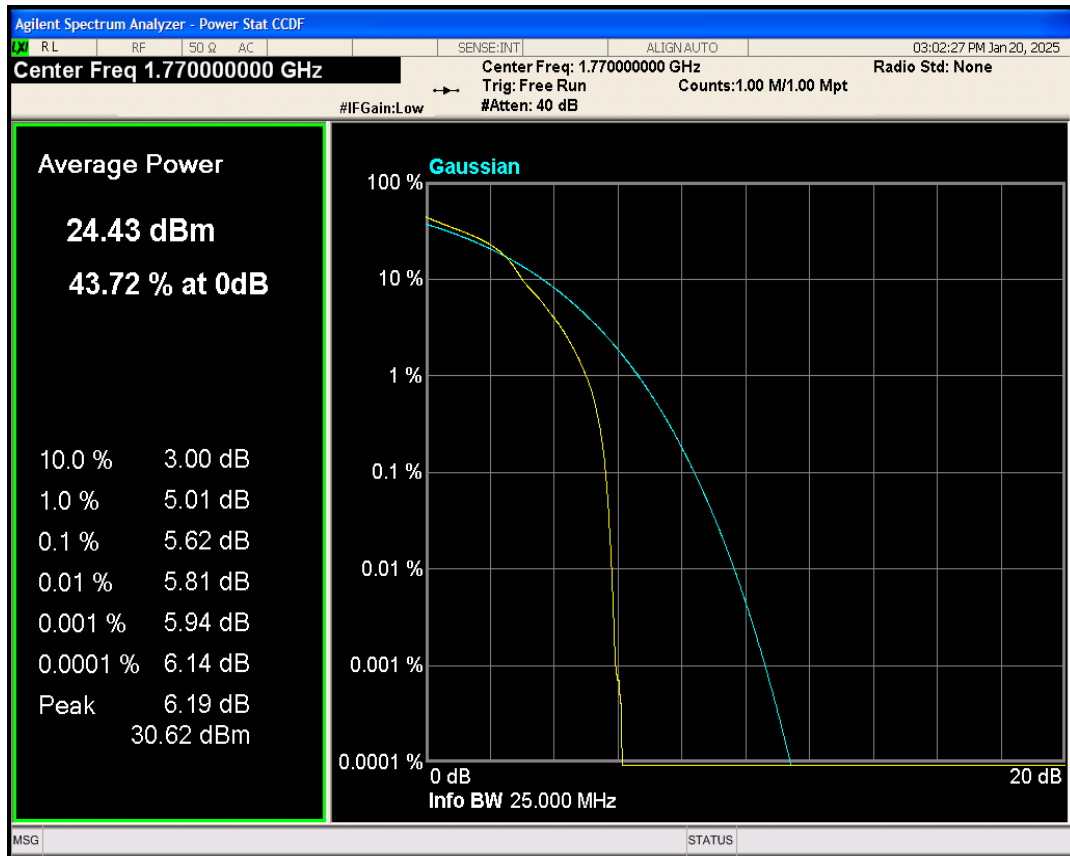


Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0





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

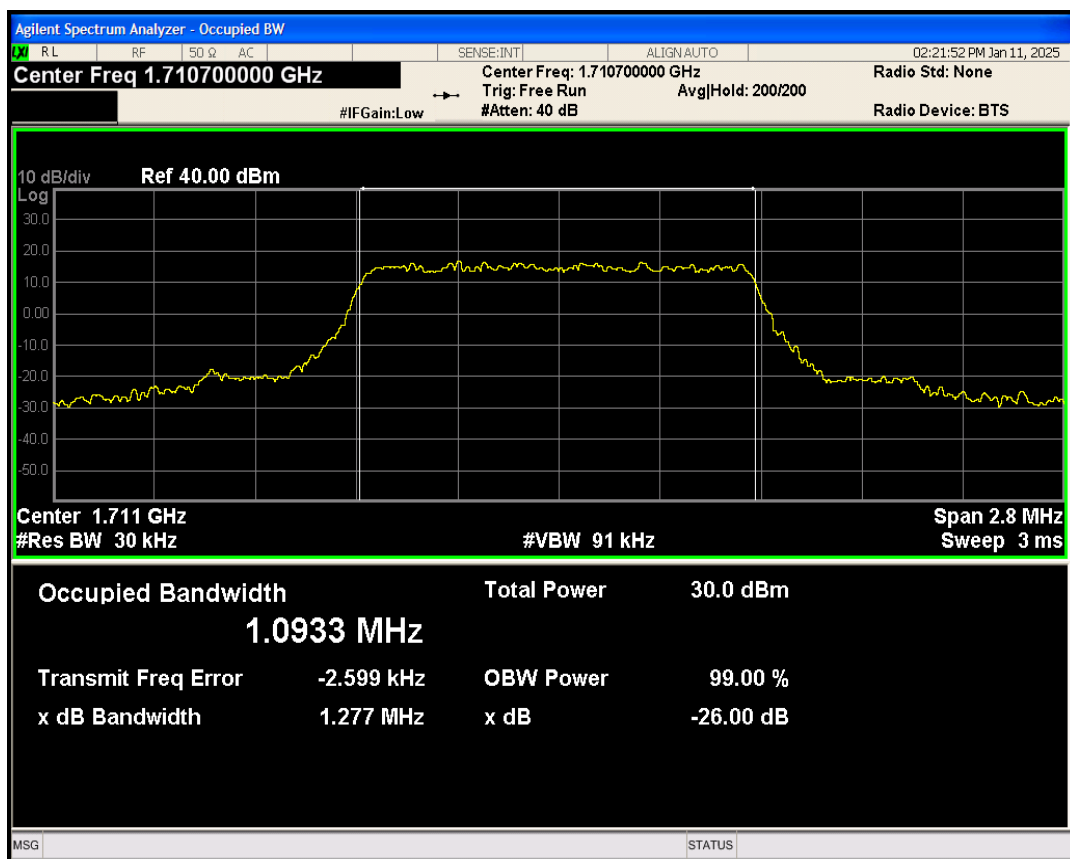


Appendix 4. Occupied bandwidth

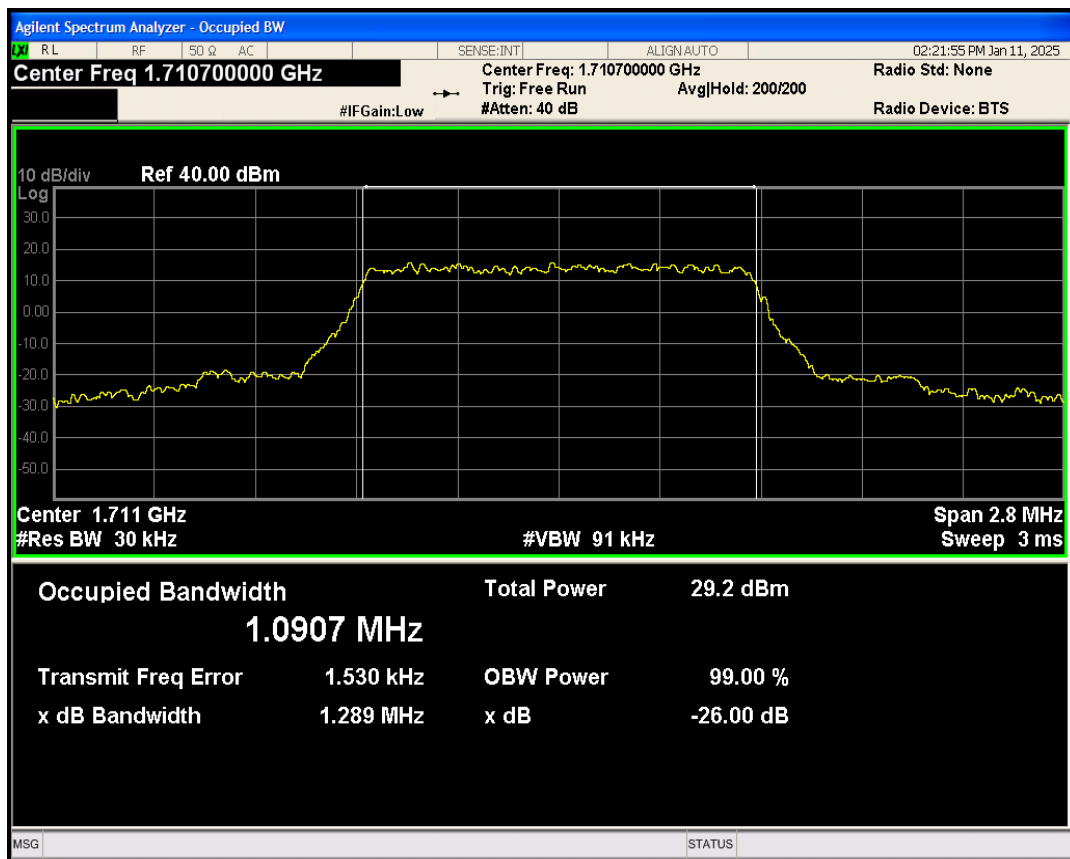
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band66	1.4	131979	6	#0	QPSK	1.093	1.277	PASS
Band66	1.4	131979	6	#0	16QAM	1.091	1.289	PASS
Band66	1.4	132322	6	#0	QPSK	1.097	1.294	PASS
Band66	1.4	132322	6	#0	16QAM	1.102	1.315	PASS
Band66	1.4	132665	6	#0	QPSK	1.089	1.289	PASS
Band66	1.4	132665	6	#0	16QAM	1.091	1.299	PASS
Band66	3	131987	15	#0	QPSK	2.693	2.992	PASS
Band66	3	131987	15	#0	16QAM	2.696	2.998	PASS
Band66	3	132322	15	#0	QPSK	2.705	2.949	PASS
Band66	3	132322	15	#0	16QAM	2.701	2.952	PASS
Band66	3	132657	15	#0	QPSK	2.698	2.953	PASS
Band66	3	132657	15	#0	16QAM	2.697	2.948	PASS
Band66	5	131997	25	#0	QPSK	4.509	5.095	PASS
Band66	5	131997	25	#0	16QAM	4.508	5.289	PASS
Band66	5	132322	25	#0	QPSK	4.523	5.330	PASS
Band66	5	132322	25	#0	16QAM	4.517	4.971	PASS
Band66	5	132647	25	#0	QPSK	4.526	5.058	PASS
Band66	5	132647	25	#0	16QAM	4.502	5.038	PASS
Band66	10	132022	50	#0	QPSK	8.963	10.058	PASS
Band66	10	132322	50	#0	QPSK	9.007	10.024	PASS
Band66	10	132622	50	#0	QPSK	8.972	10.064	PASS
Band66	15	132047	75	#0	QPSK	13.462	15.232	PASS
Band66	15	132322	75	#0	QPSK	13.499	15.028	PASS
Band66	15	132597	75	#0	QPSK	13.408	15.111	PASS
Band66	20	132072	100	#0	QPSK	17.980	19.661	PASS
Band66	20	132322	100	#0	QPSK	18.000	19.873	PASS
Band66	20	132572	100	#0	QPSK	17.896	19.599	PASS
Band66	10	132022	50	#0	16QAM	8.984	9.823	PASS
Band66	10	132322	50	#0	16QAM	8.981	9.885	PASS
Band66	10	132622	50	#0	16QAM	9.004	9.822	PASS
Band66	15	132047	75	#0	16QAM	13.476	14.878	PASS
Band66	15	132322	75	#0	16QAM	13.451	14.776	PASS
Band66	15	132597	75	#0	16QAM	13.445	14.782	PASS
Band66	20	132072	100	#0	16QAM	17.963	19.705	PASS
Band66	20	132322	100	#0	16QAM	18.000	19.678	PASS
Band66	20	132572	100	#0	16QAM	17.997	19.644	PASS



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

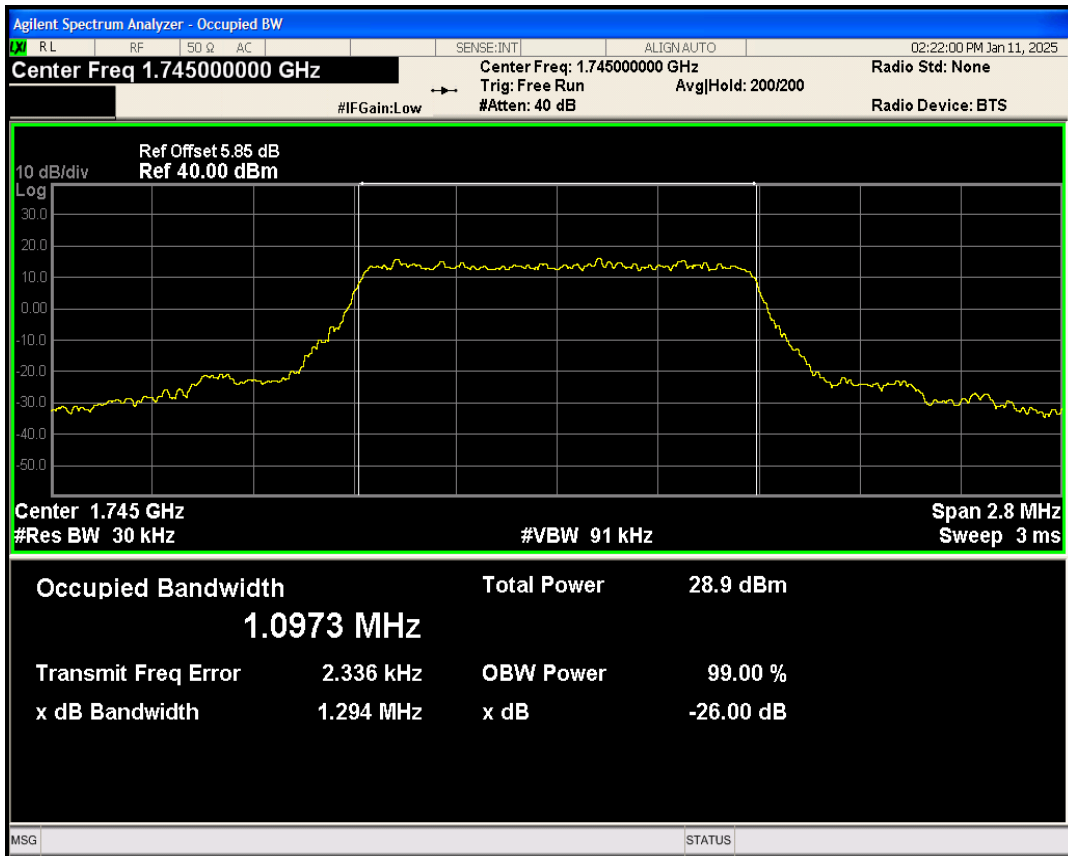


Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0

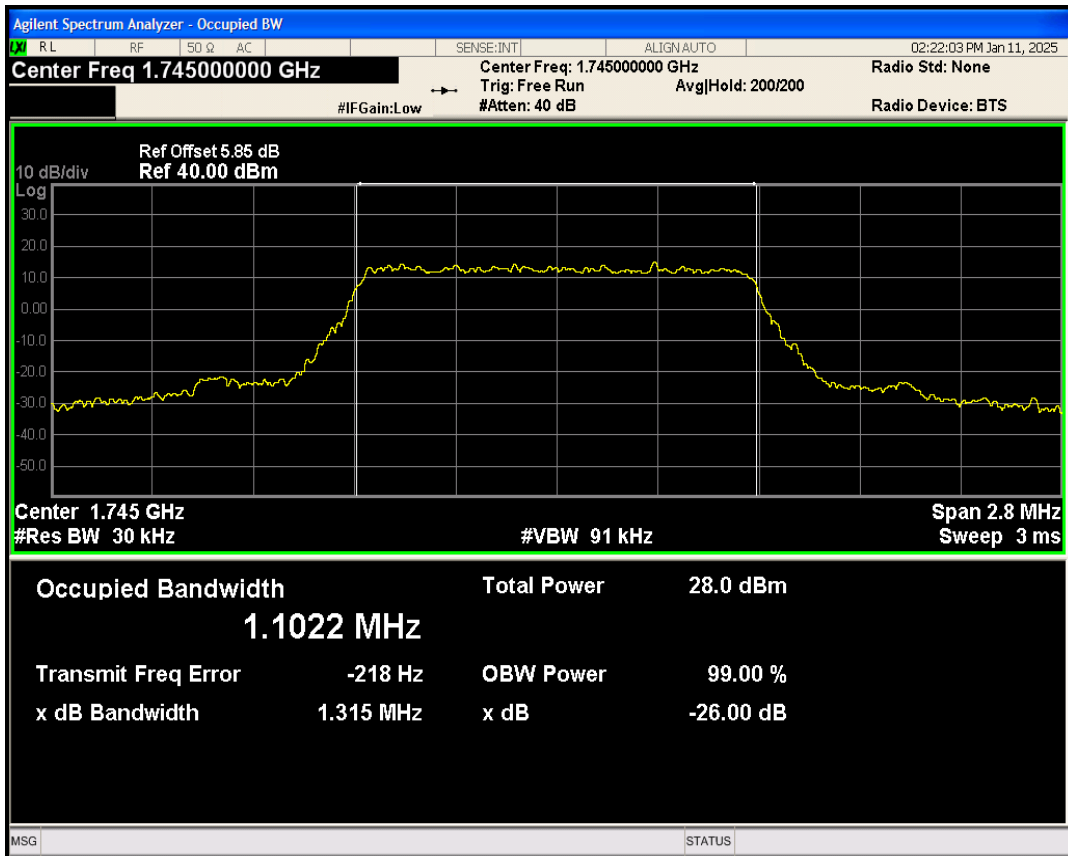




Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0

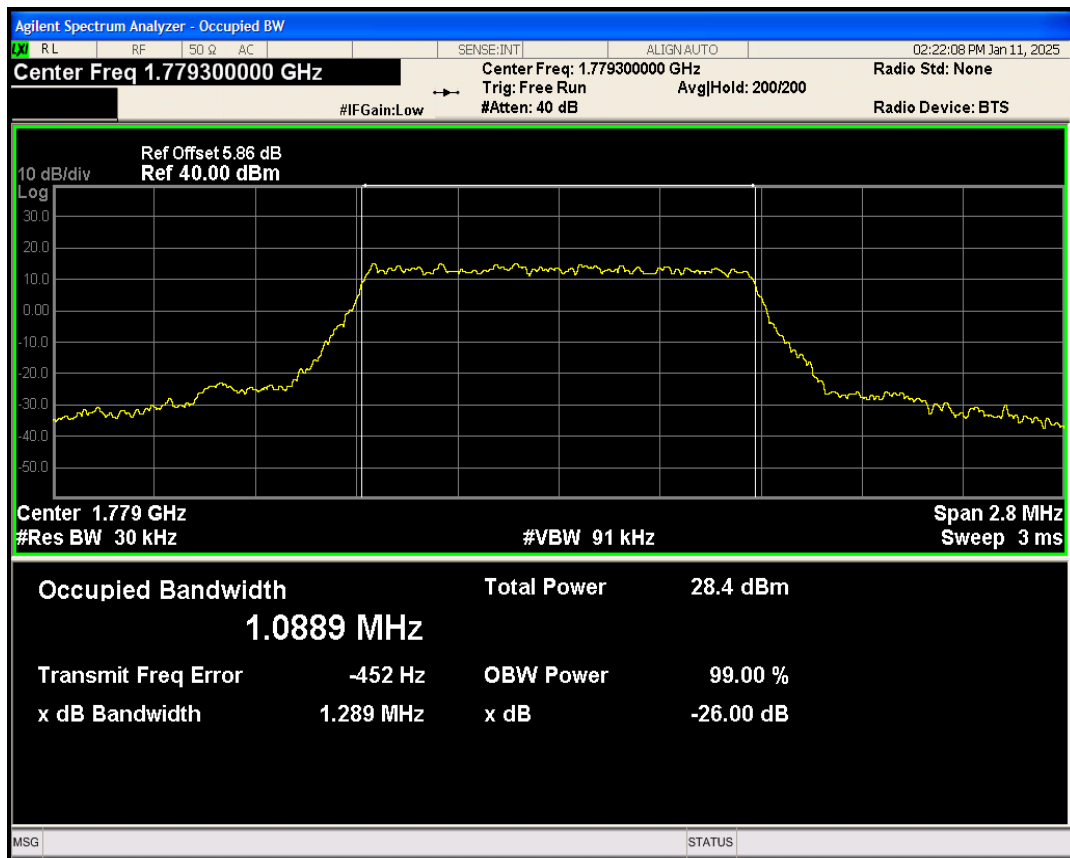


Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0

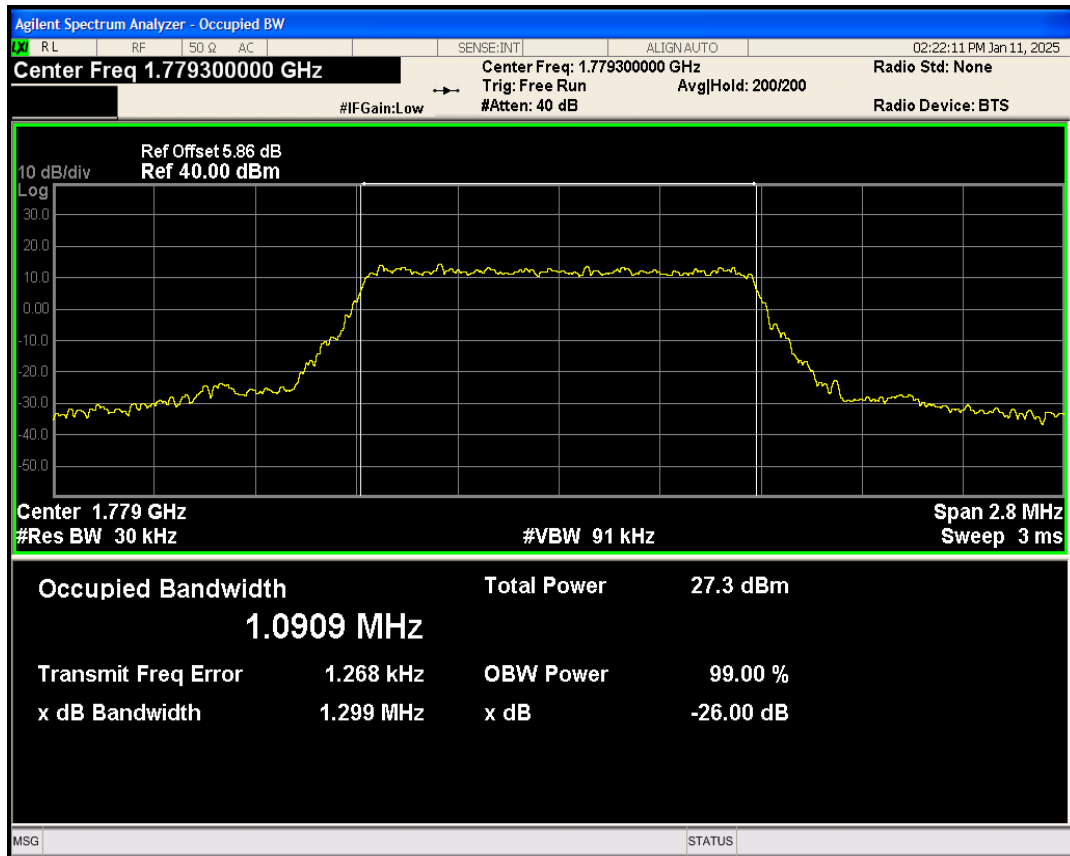




Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0

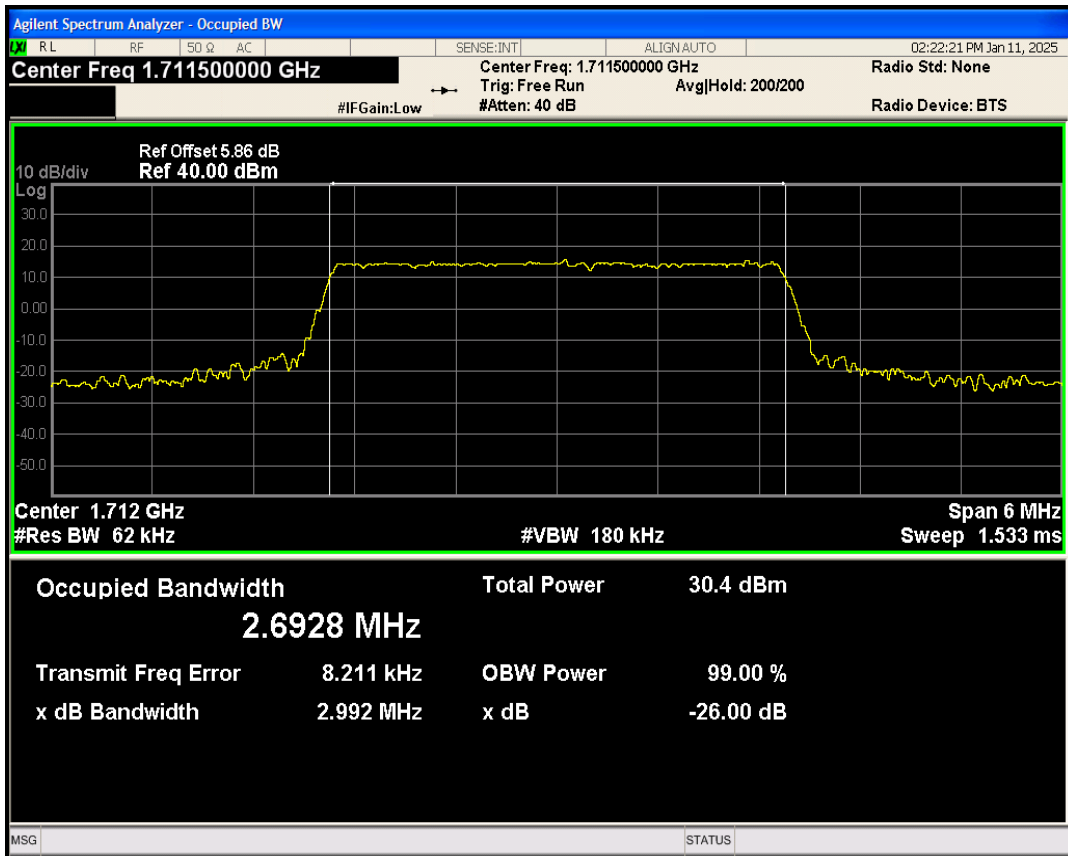


Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0

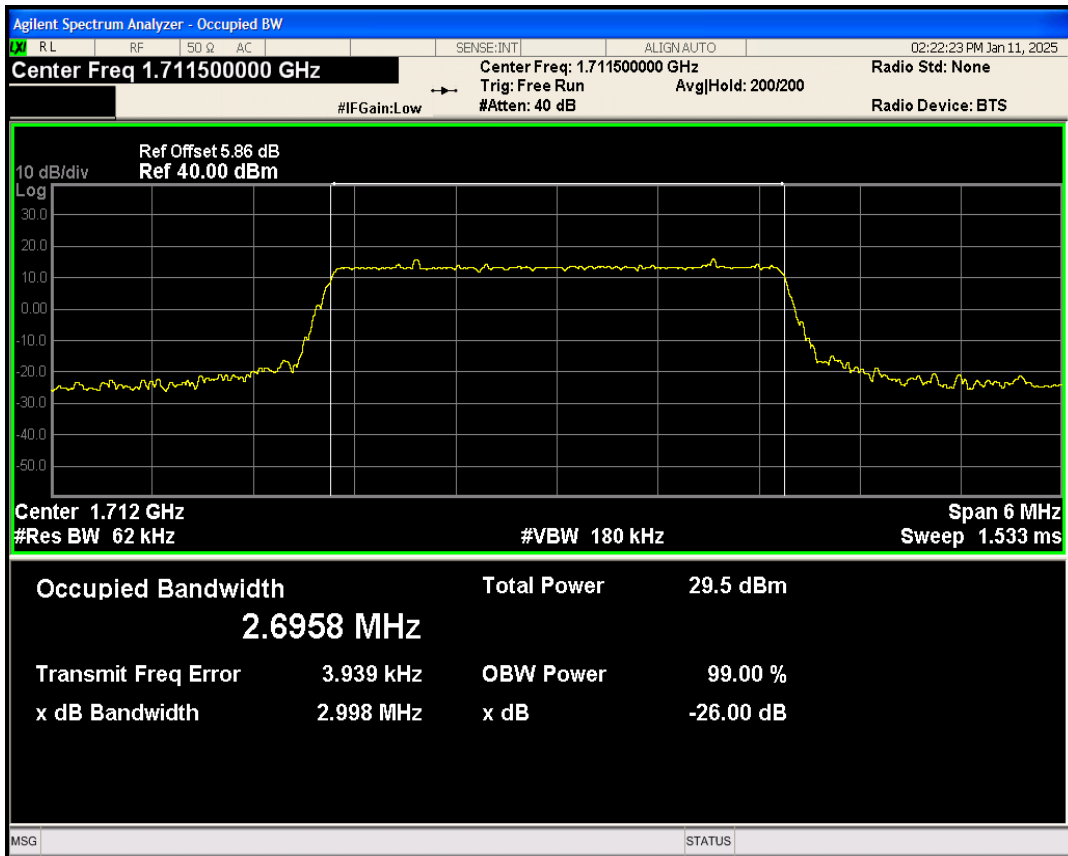




Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0

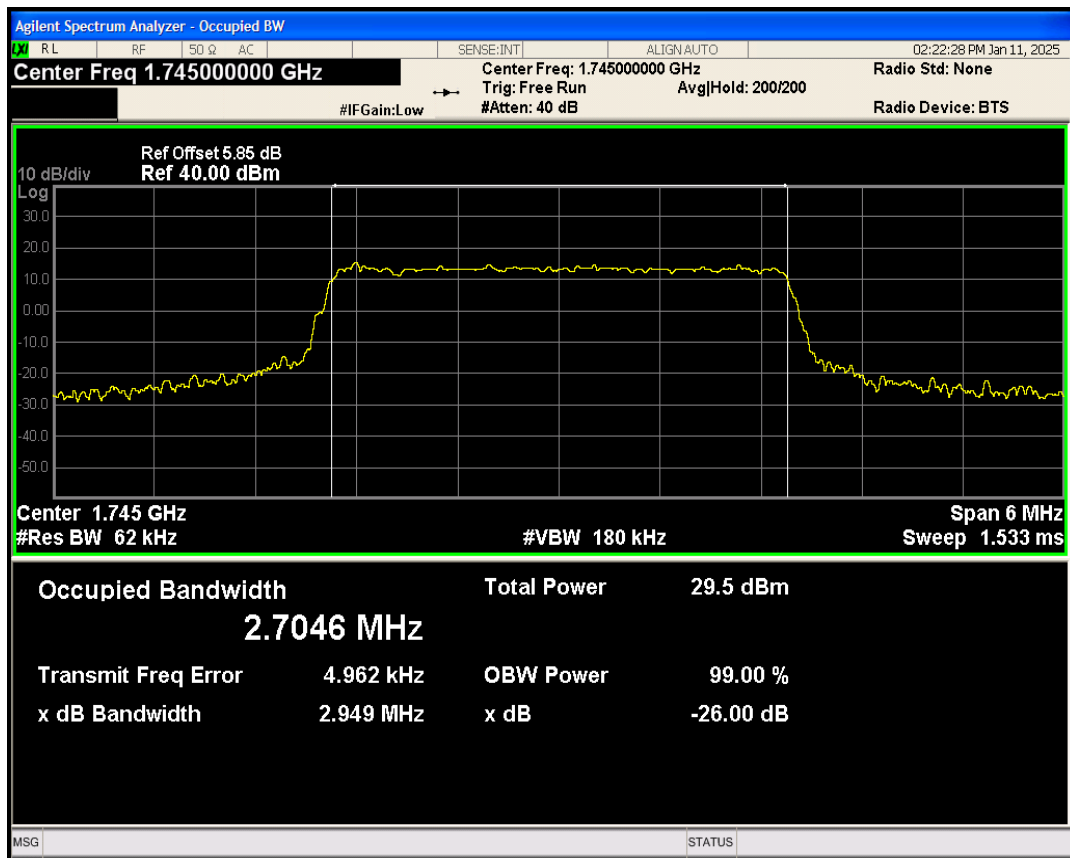


Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0

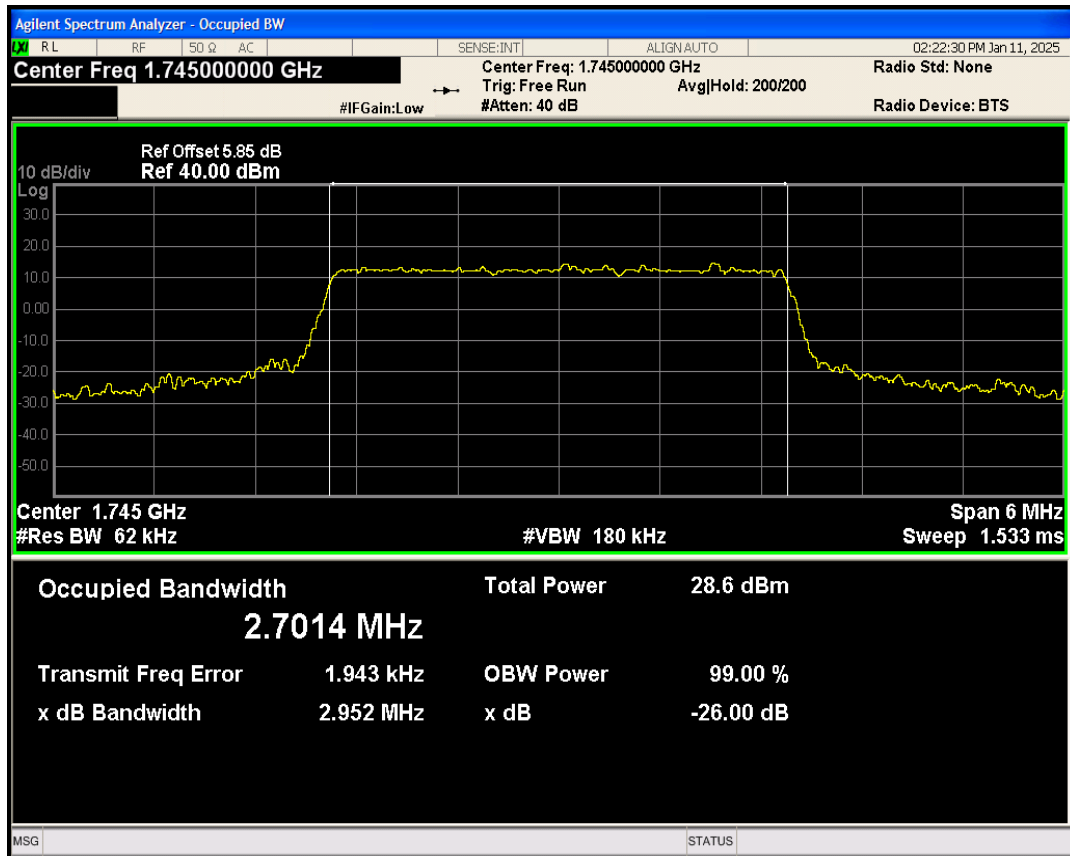




Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0

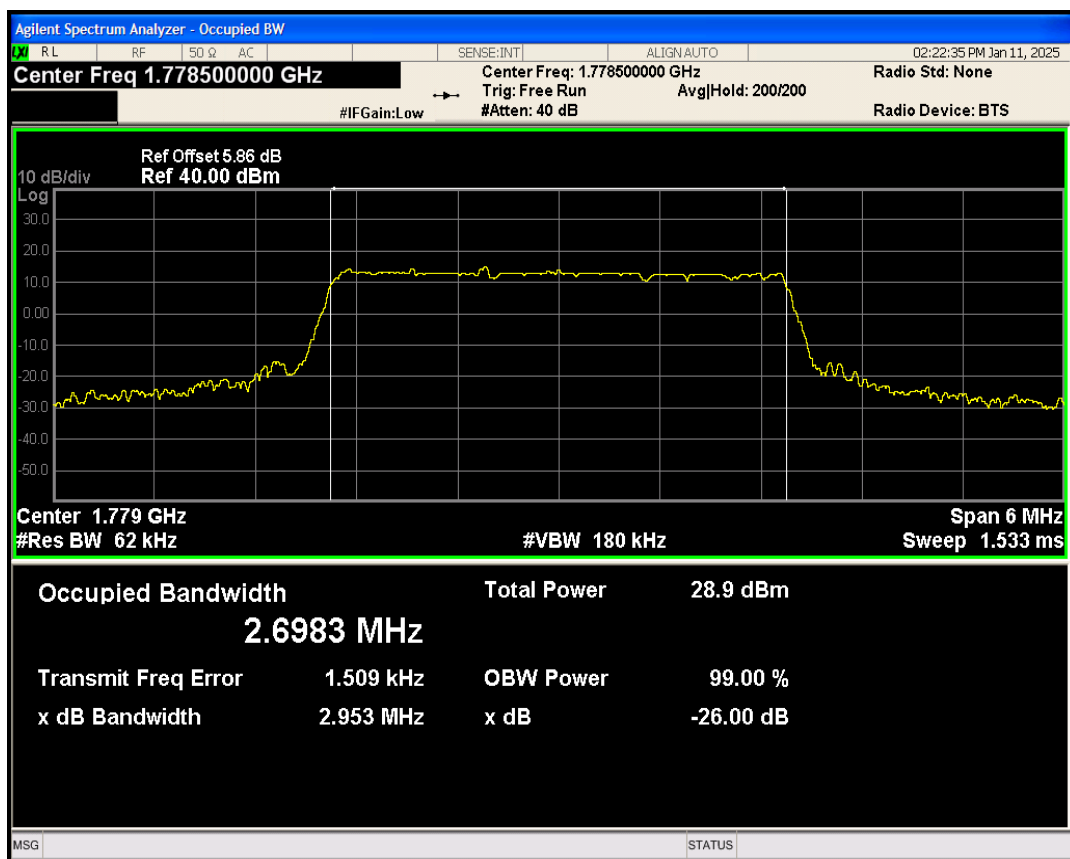


Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0

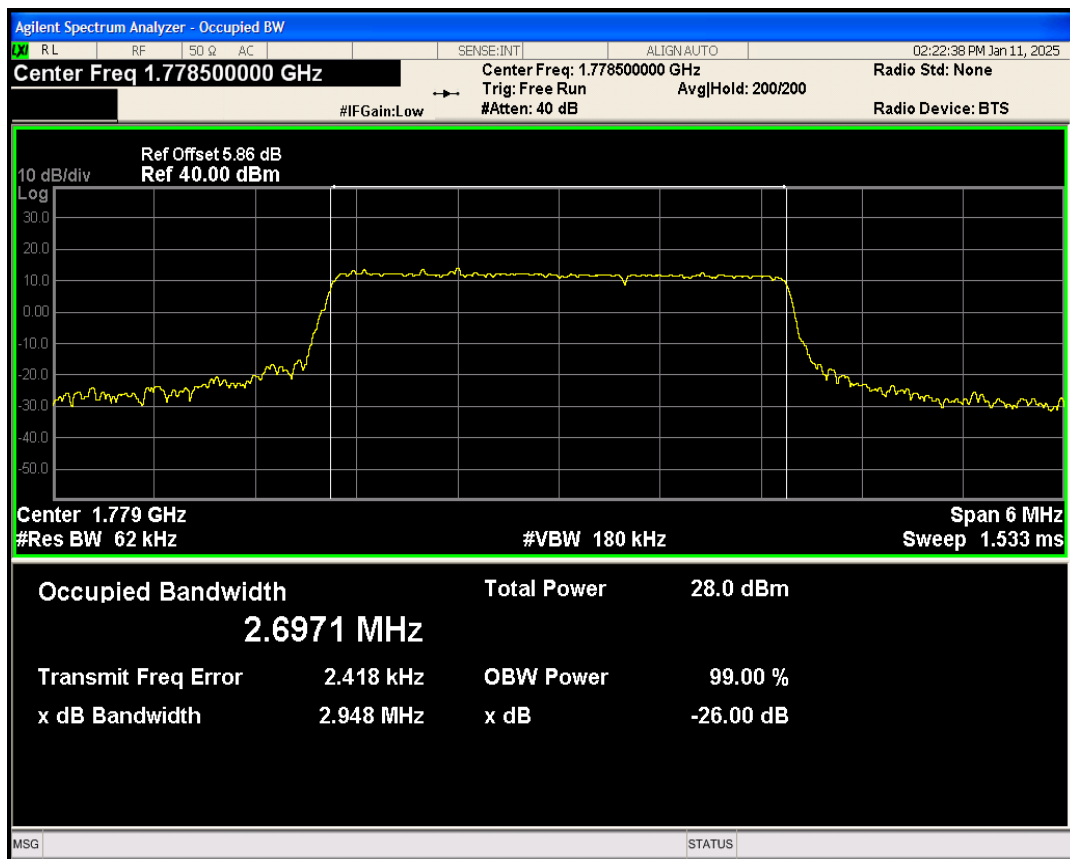




Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

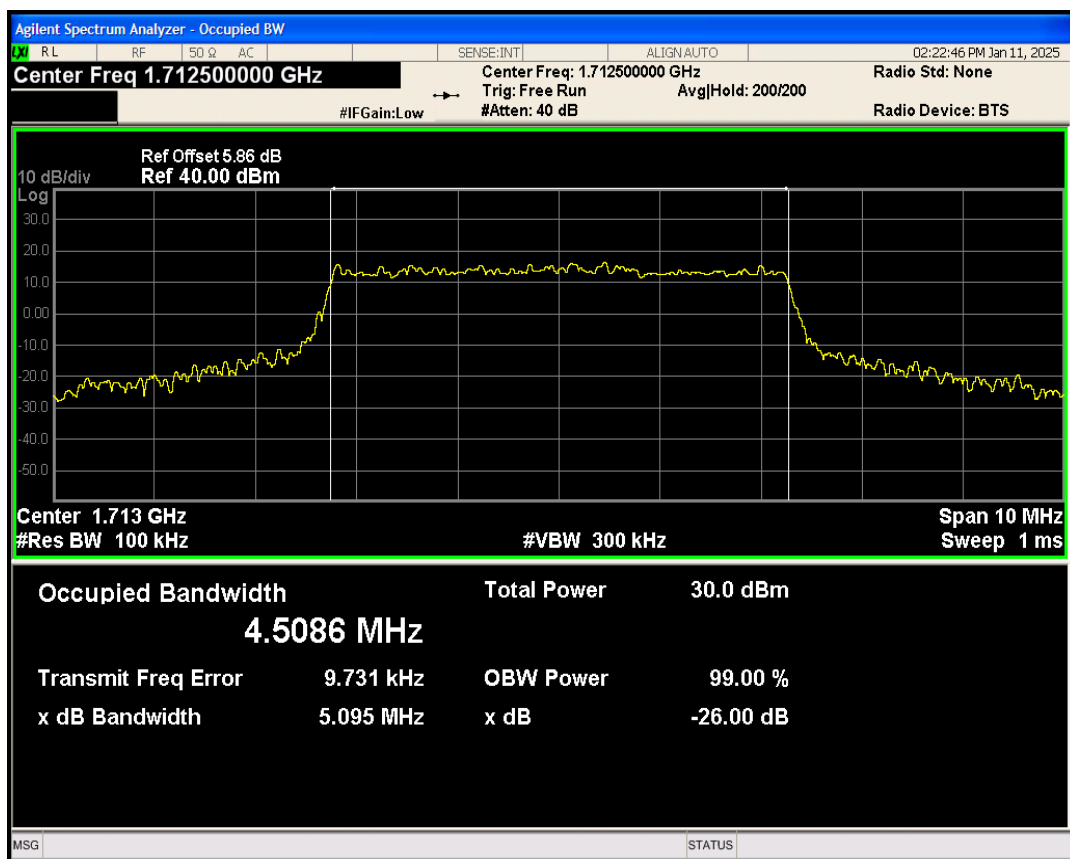


Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0

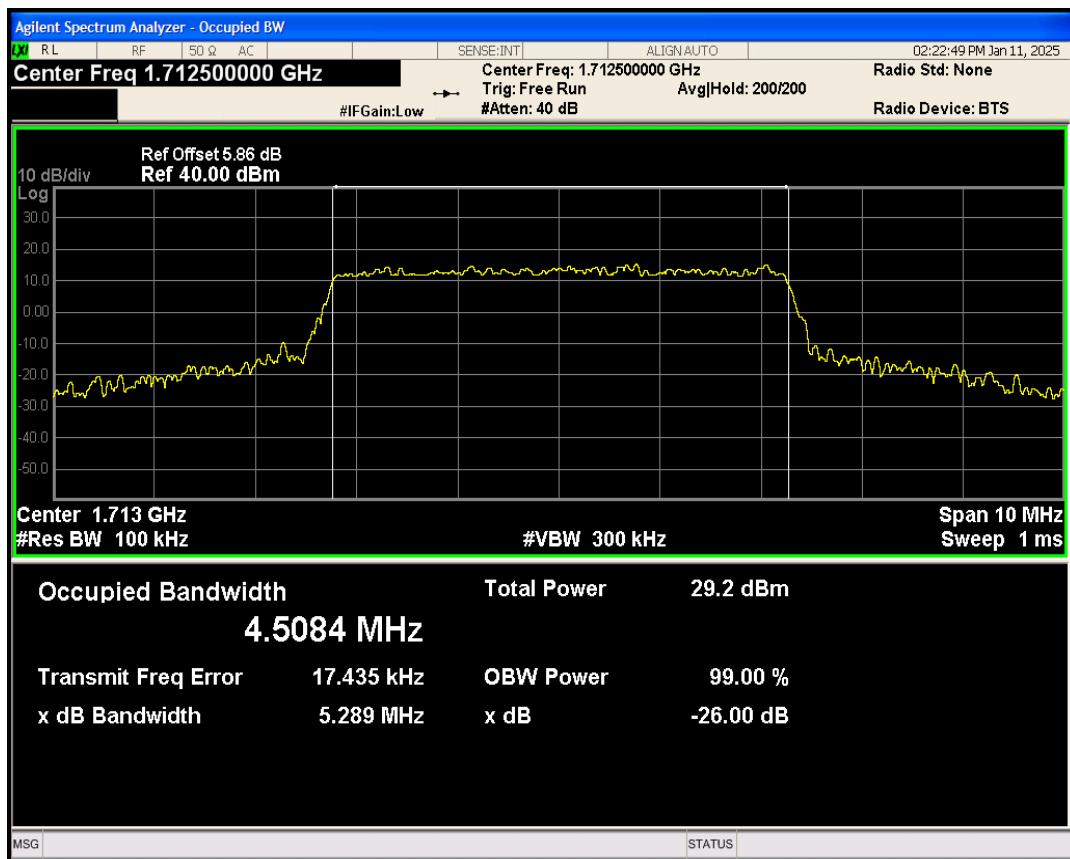




Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0

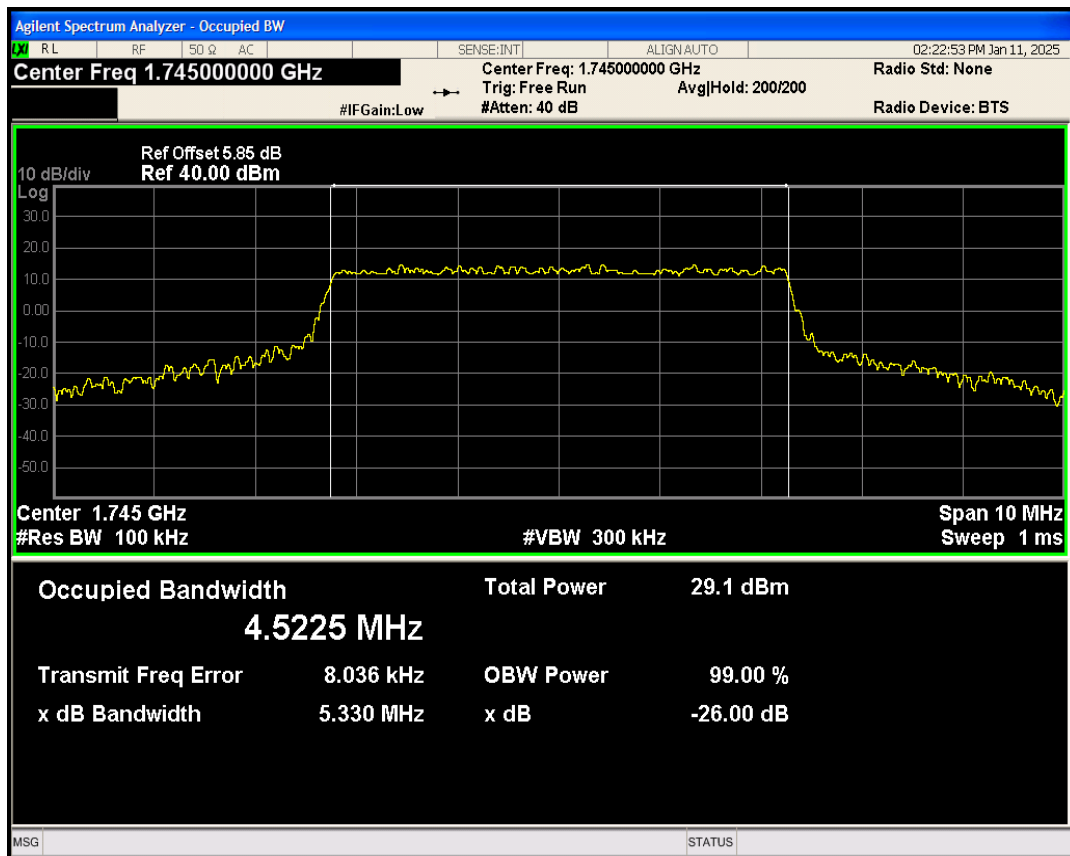


Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0

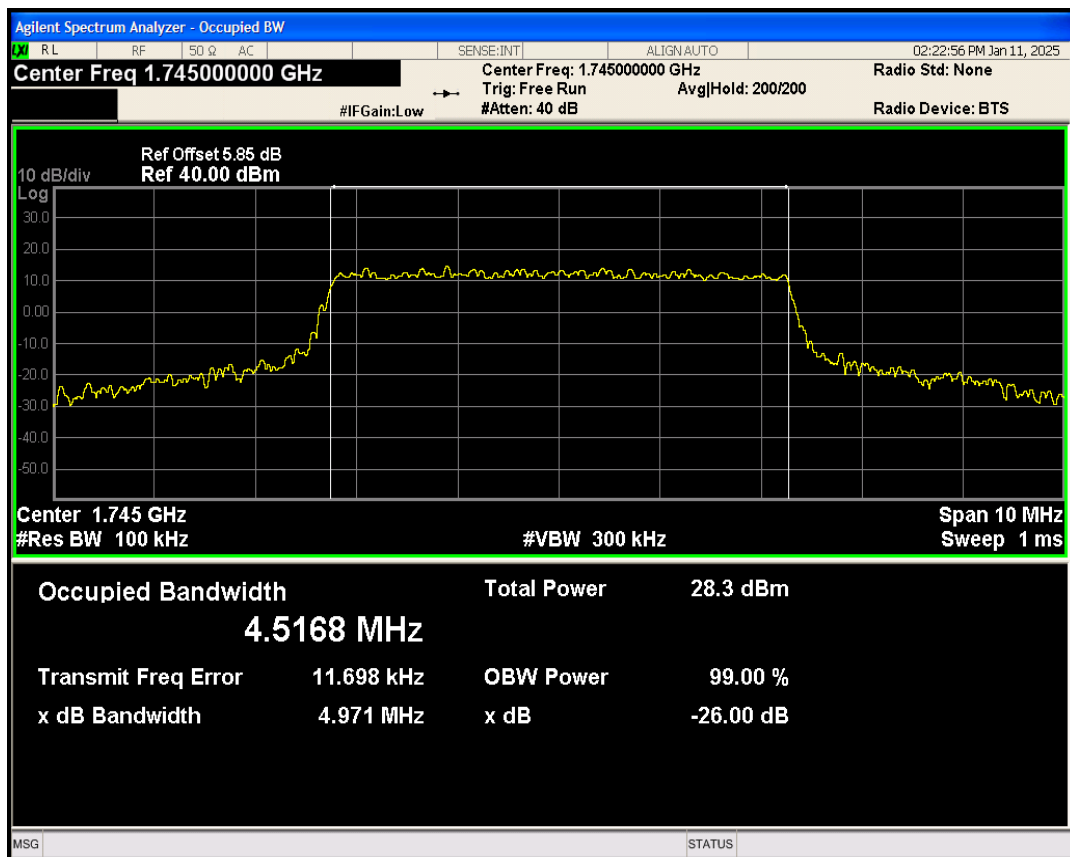




Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0

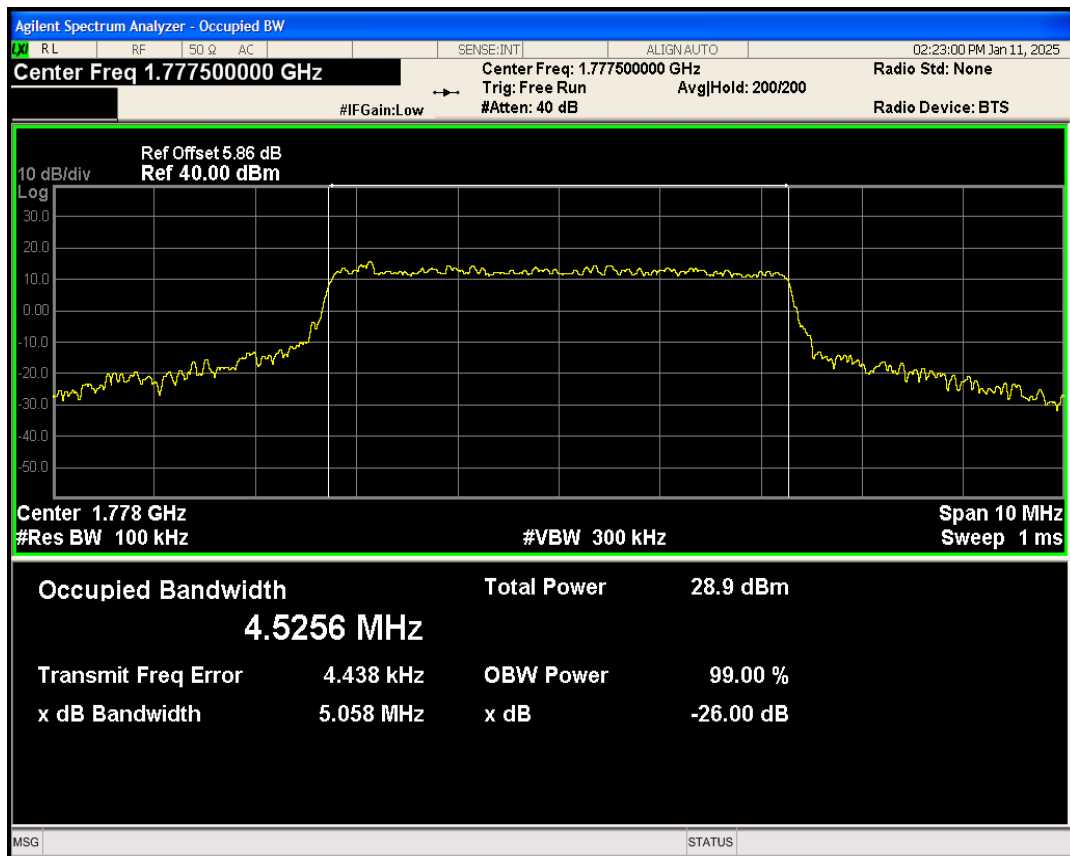


Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0

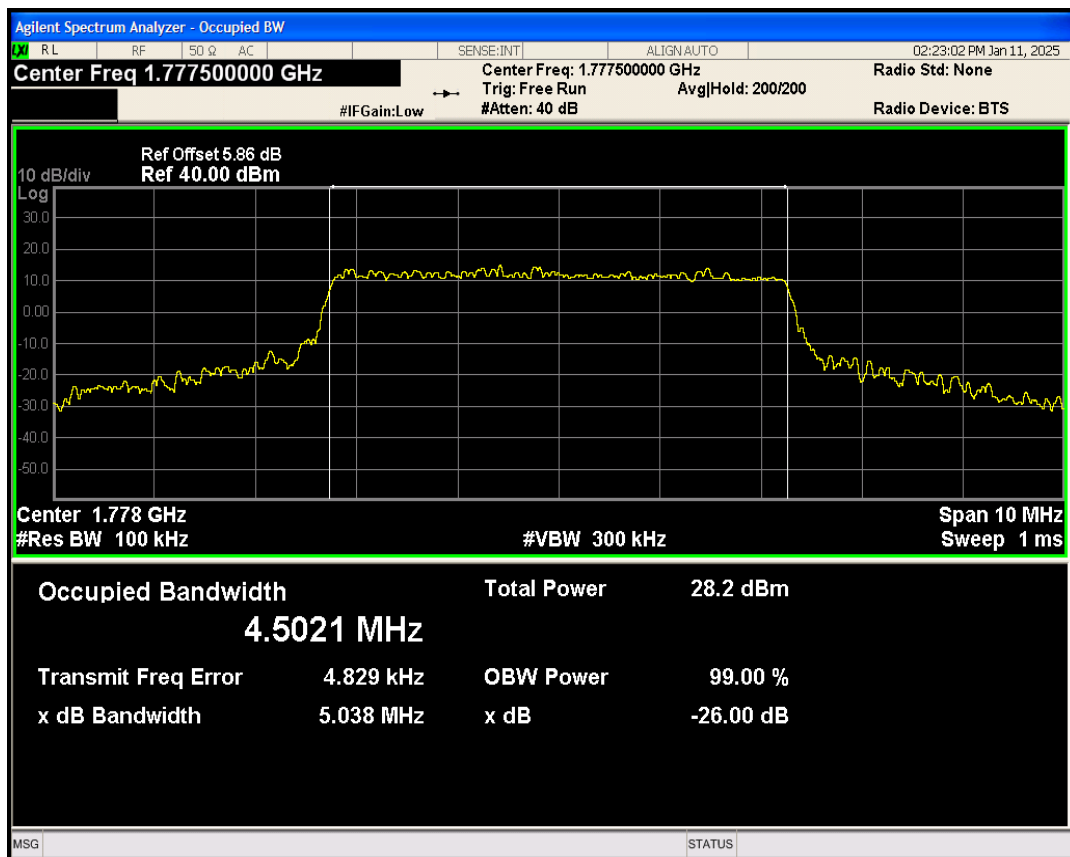




Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

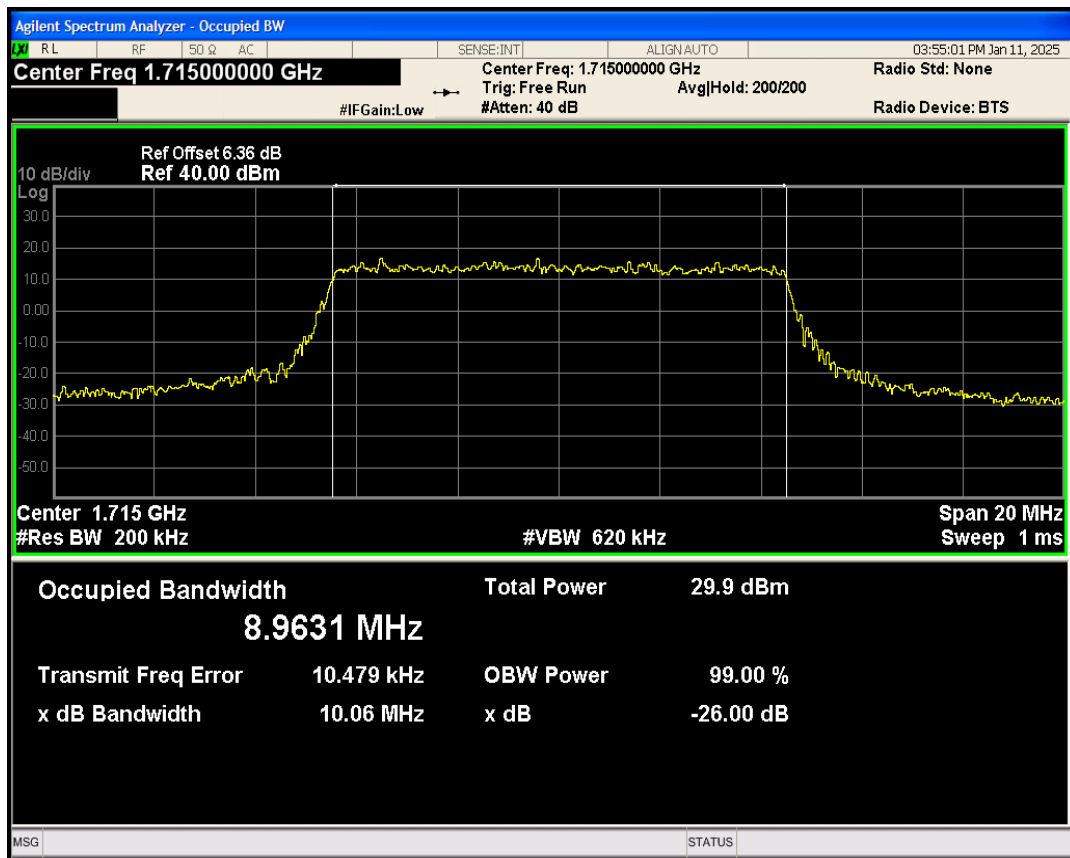


Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0

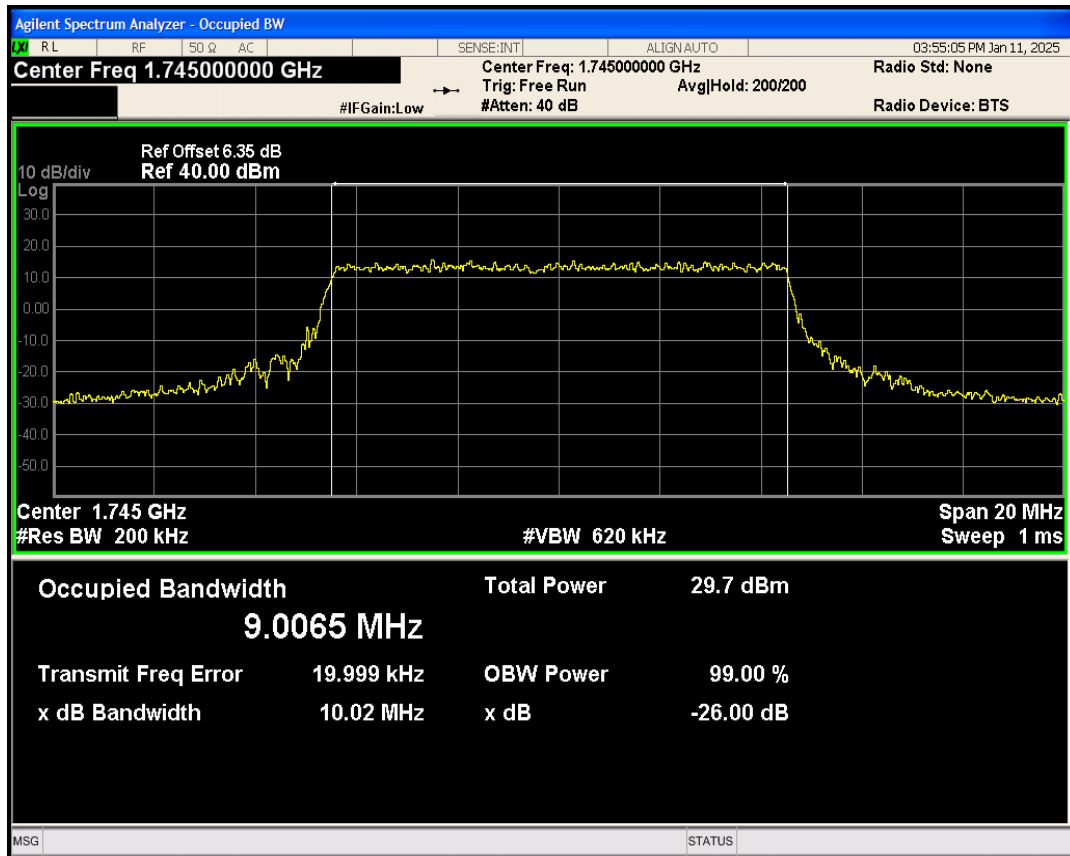




Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0

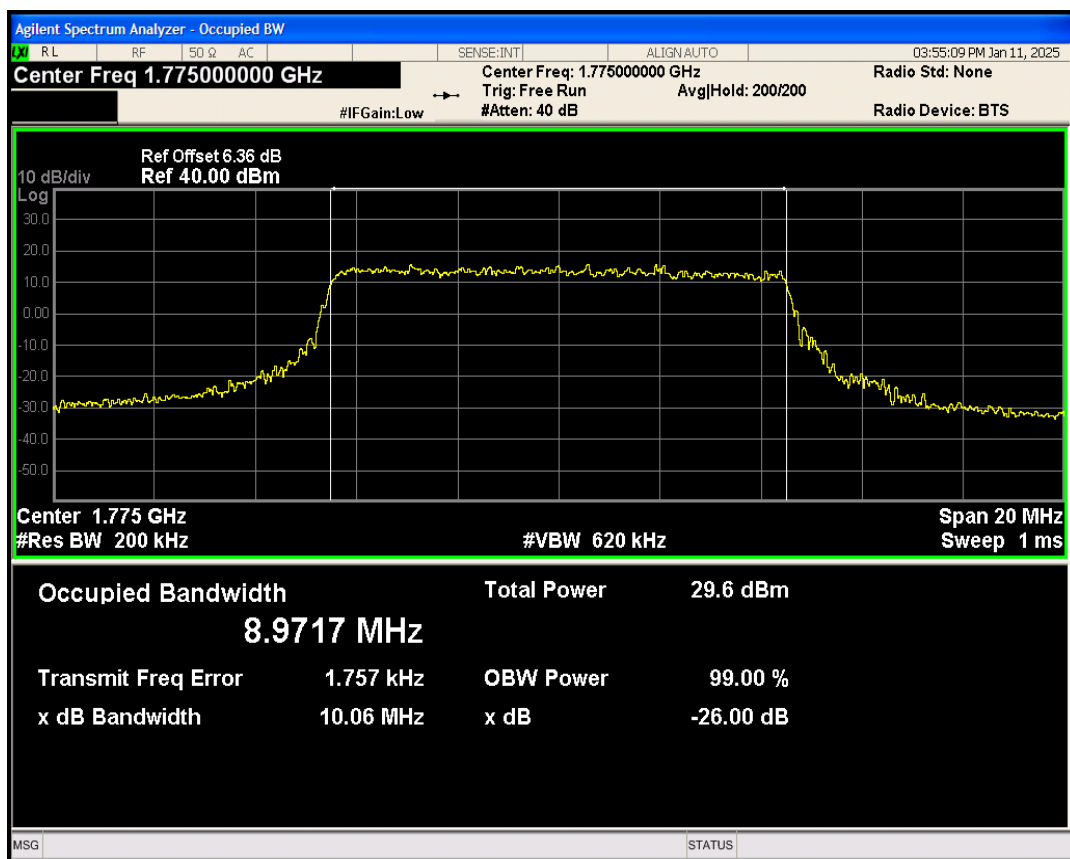


Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0

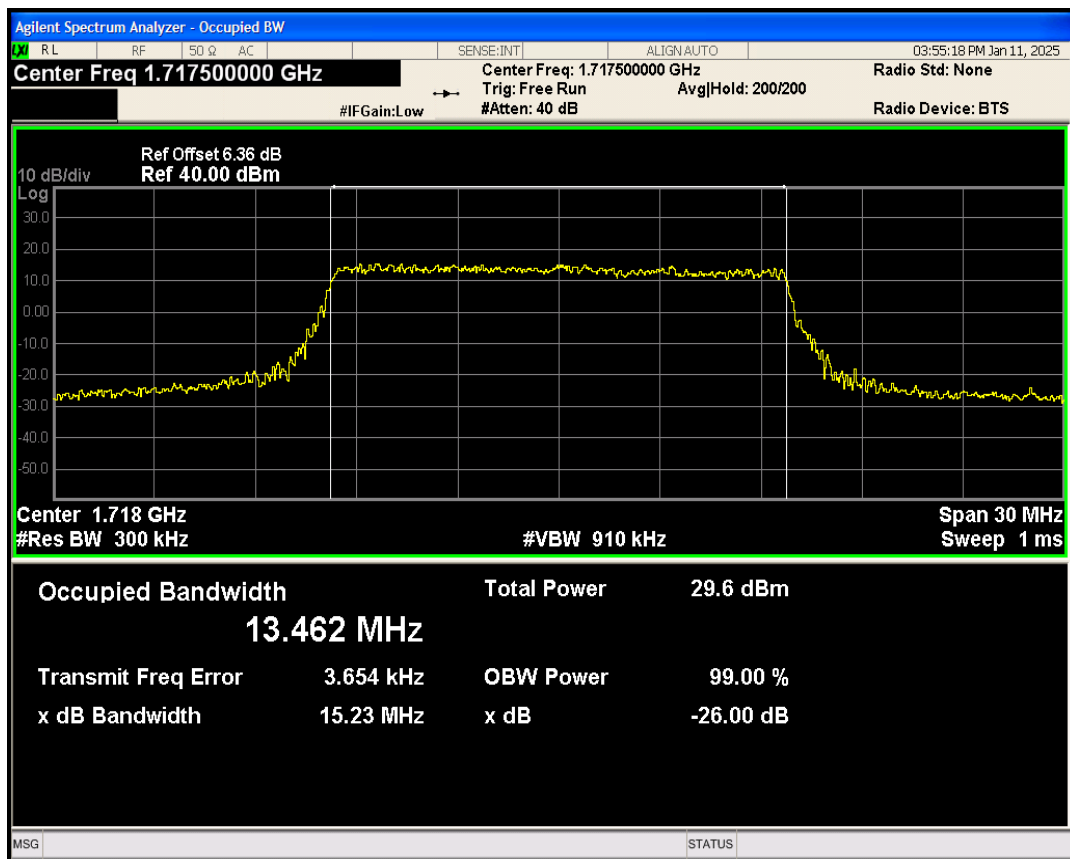




Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0

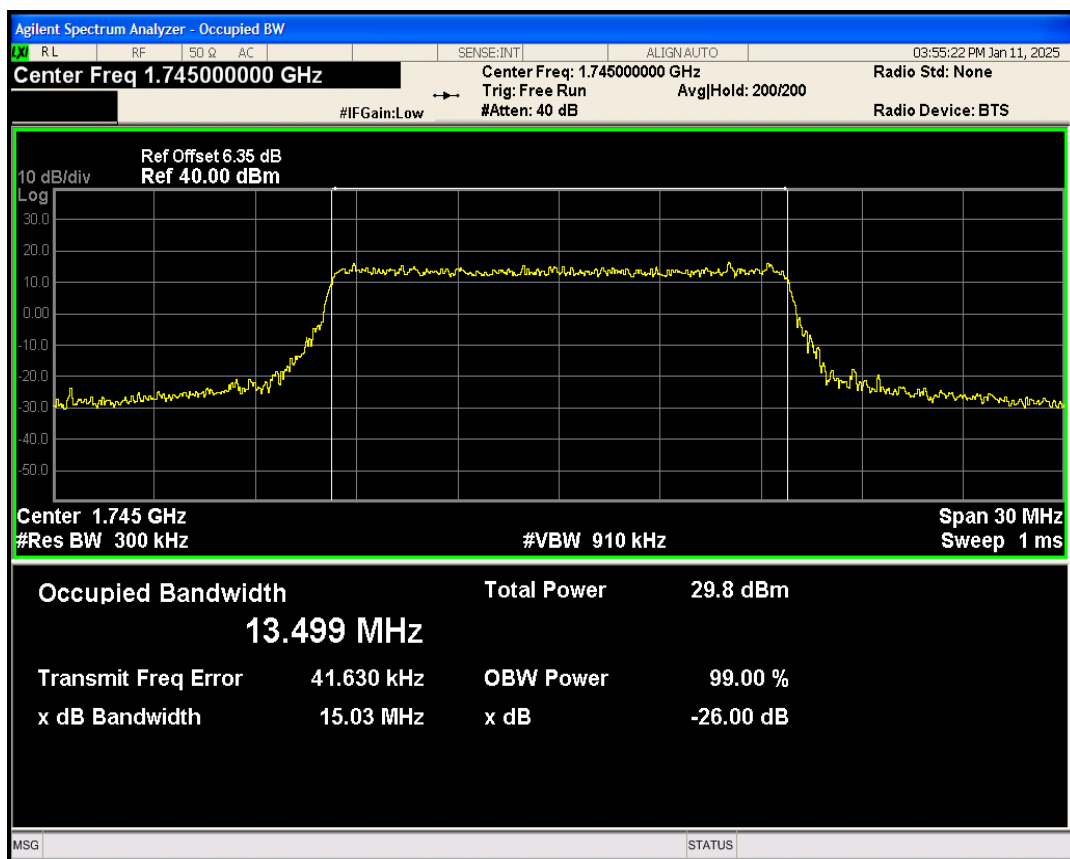


Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0

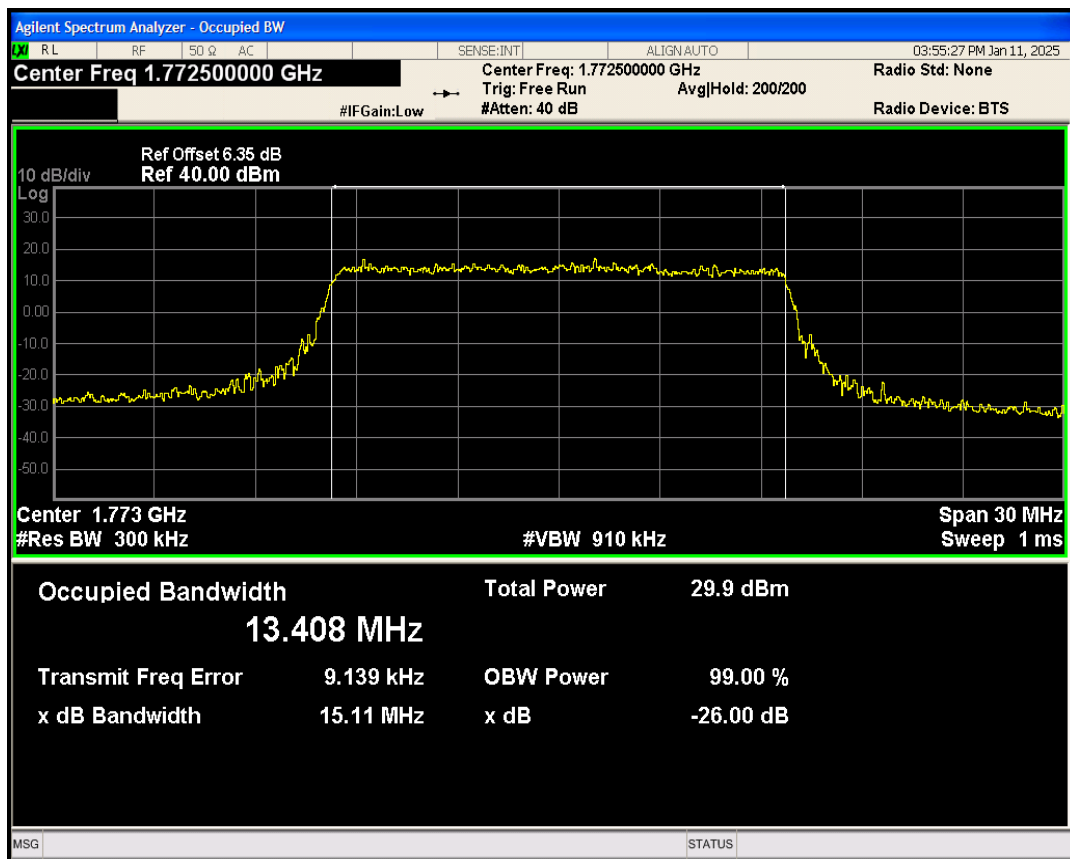




Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0

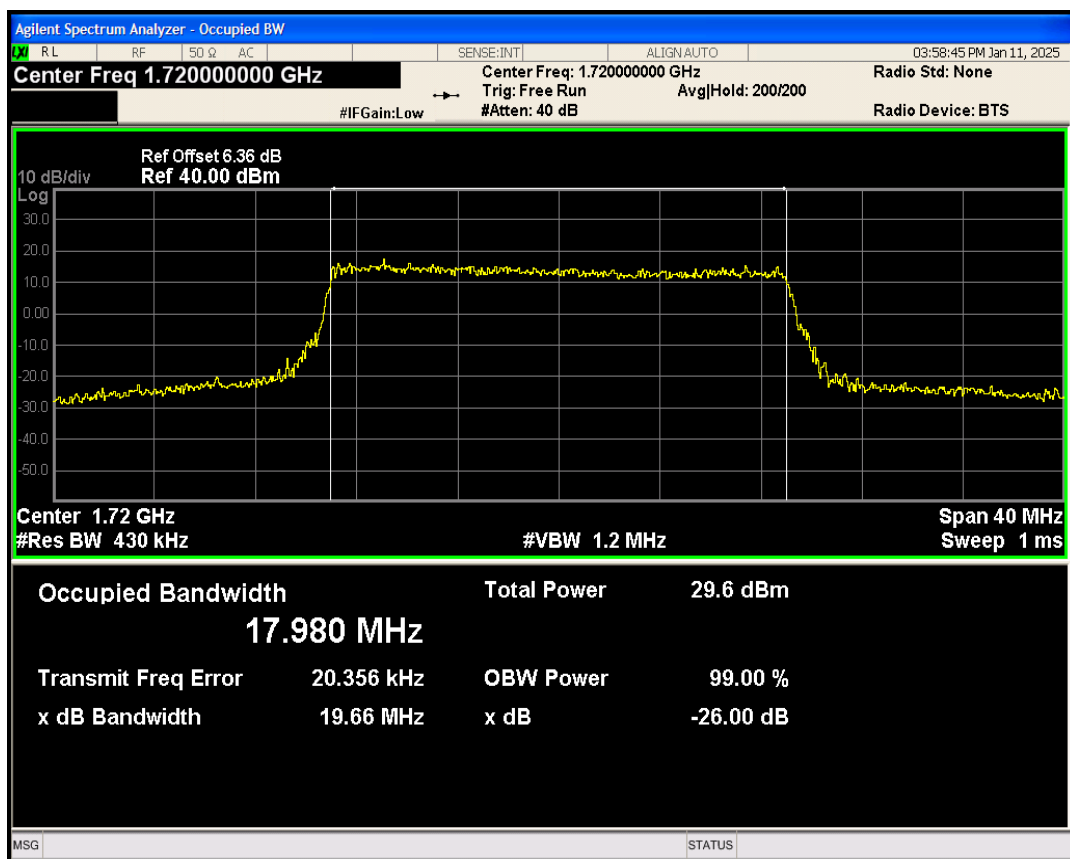


Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0

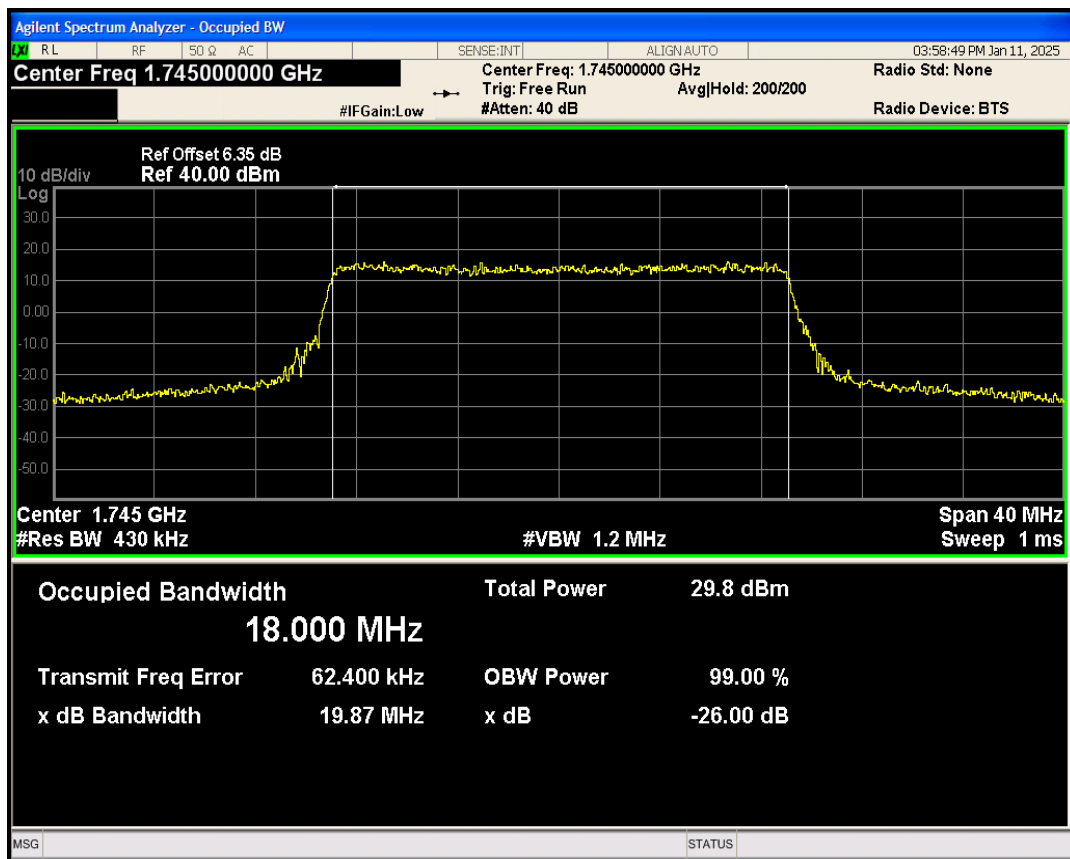




Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0

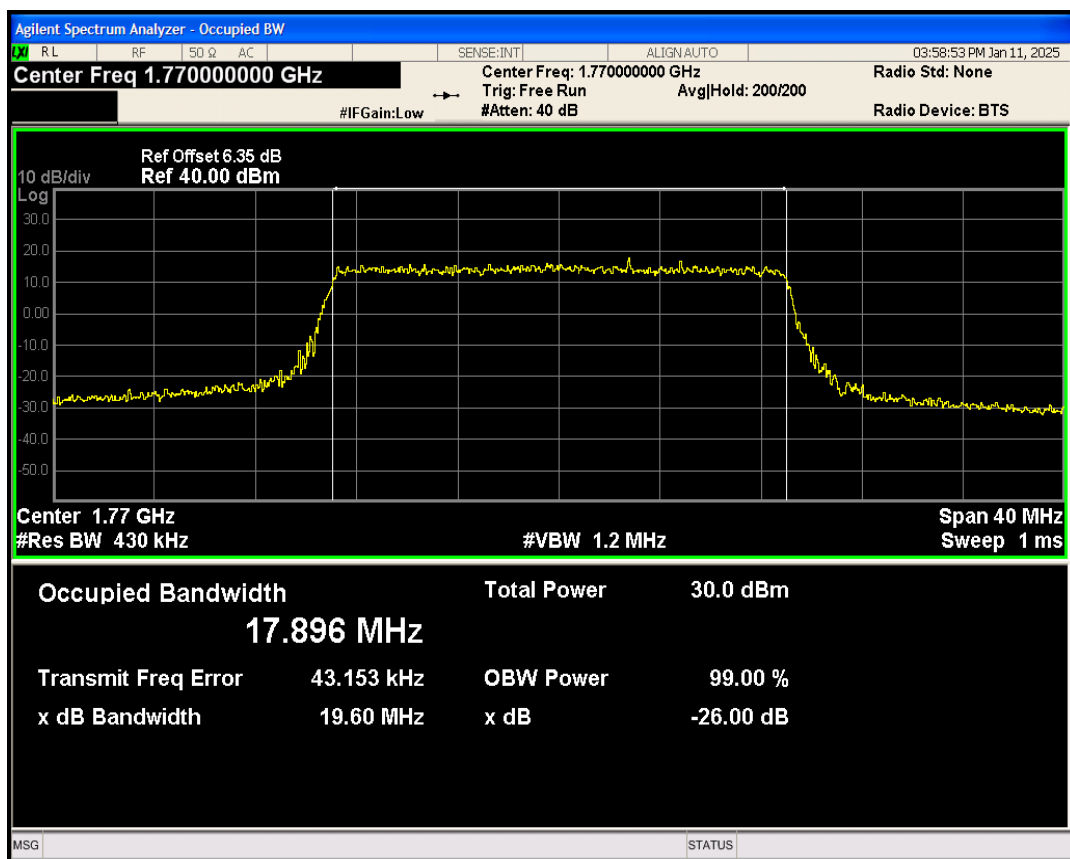


Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0

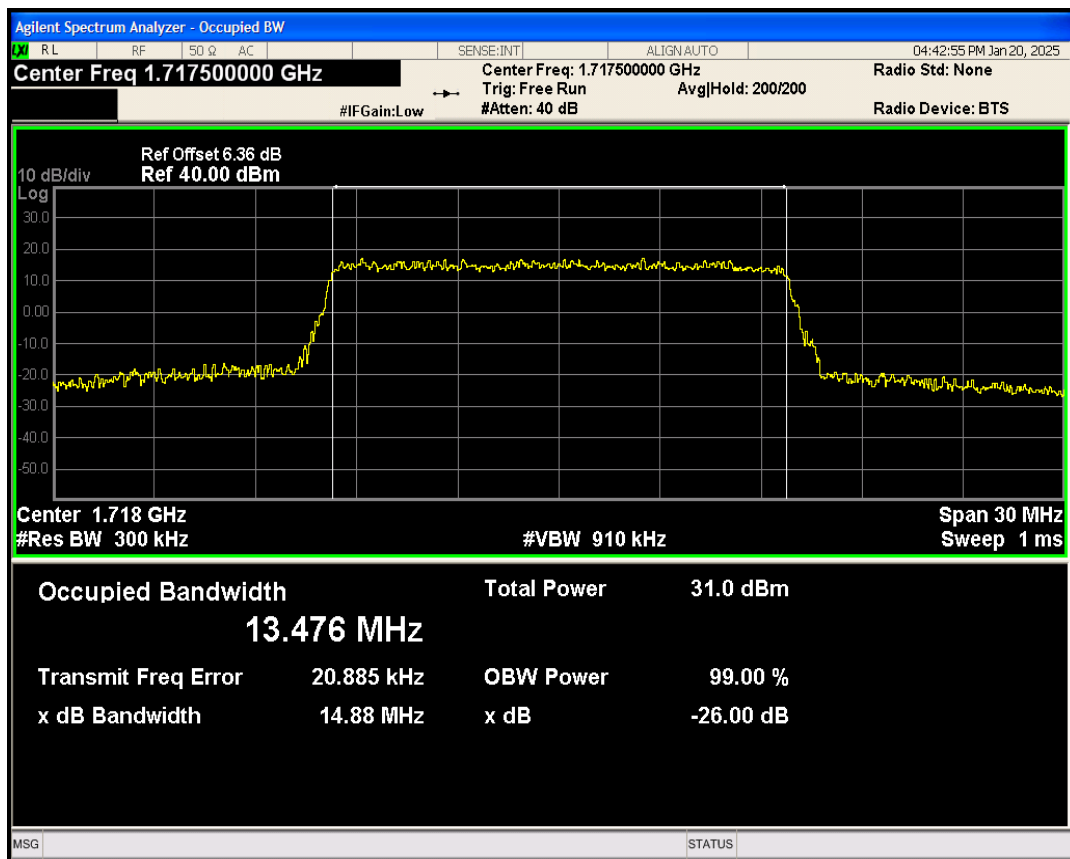




Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0

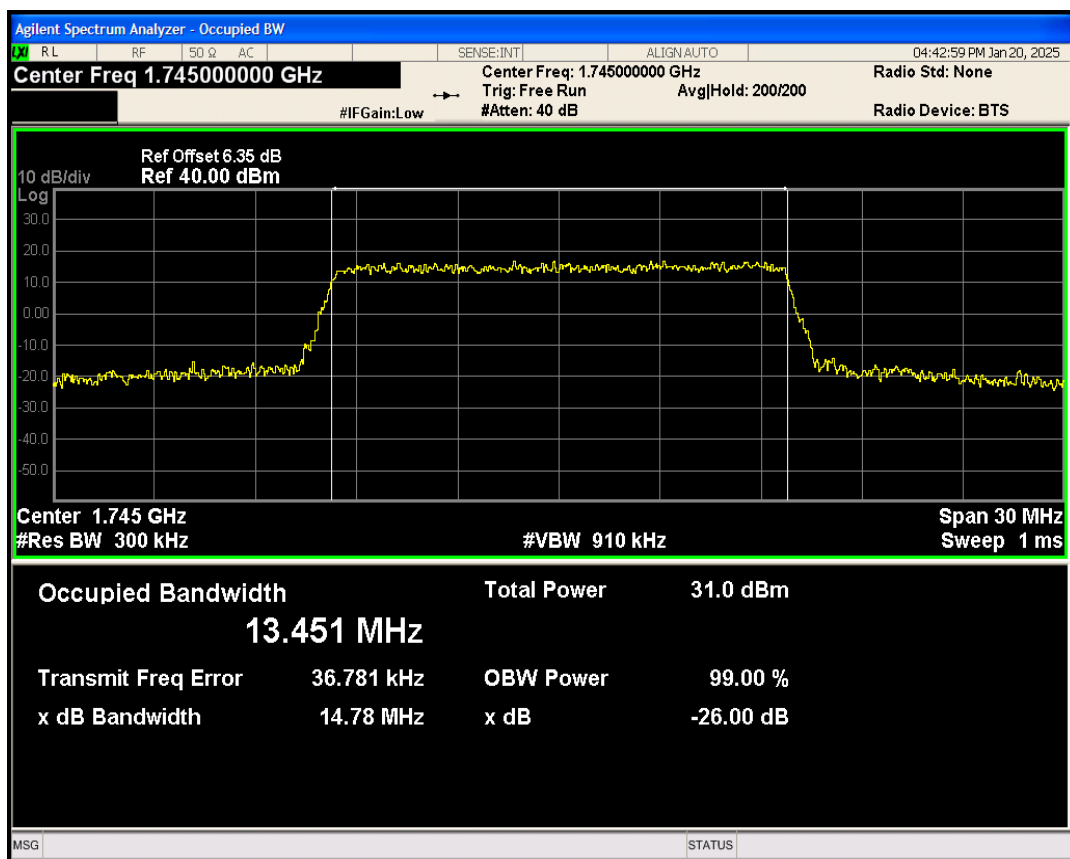


Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0

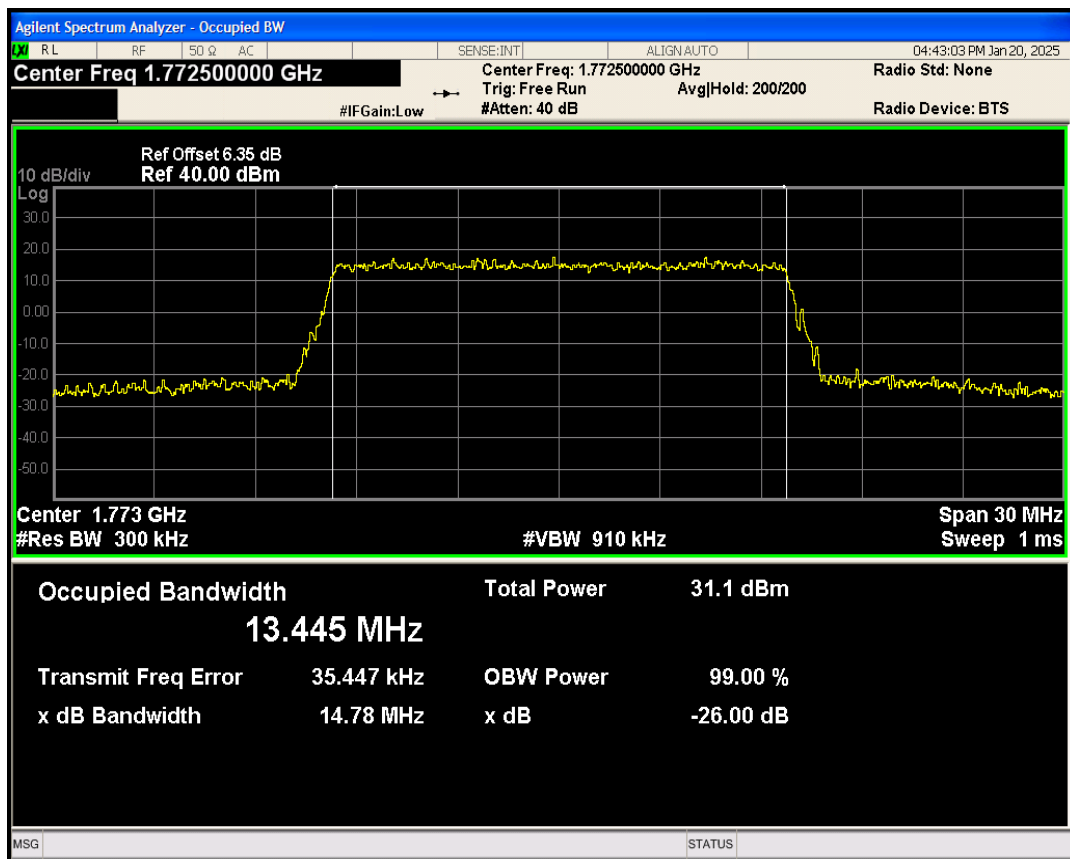




Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0

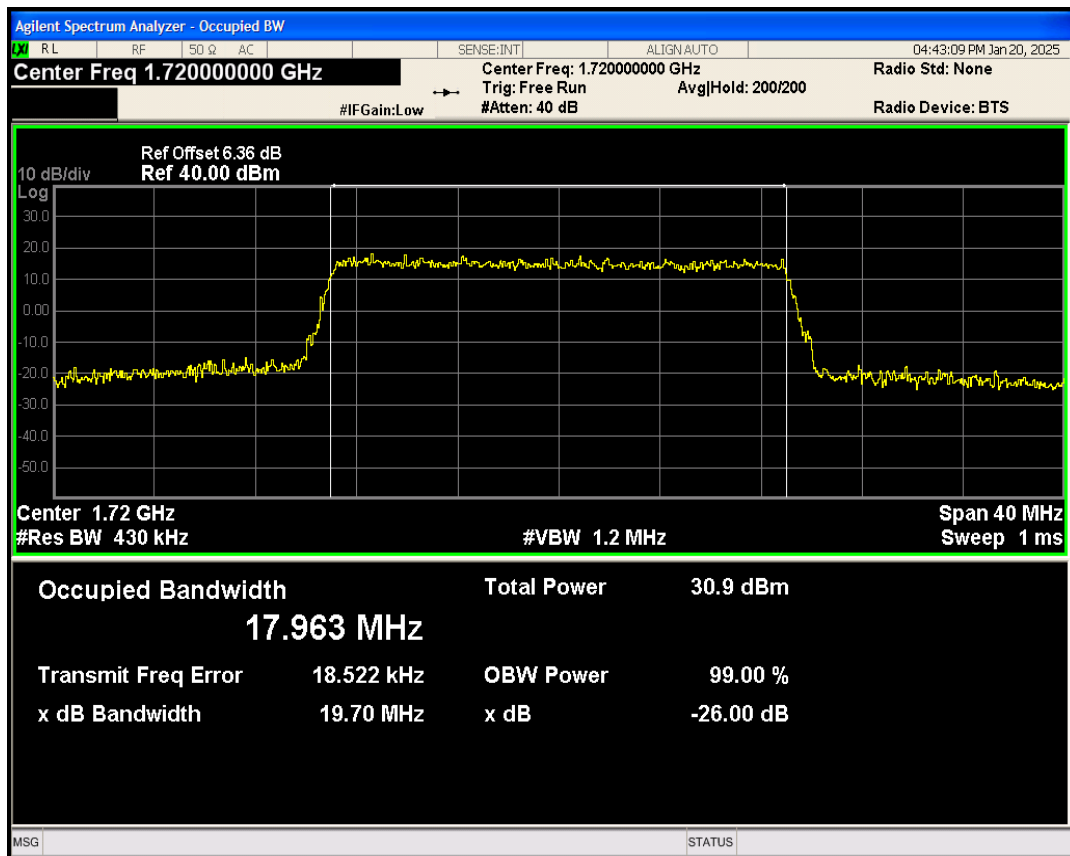


Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0

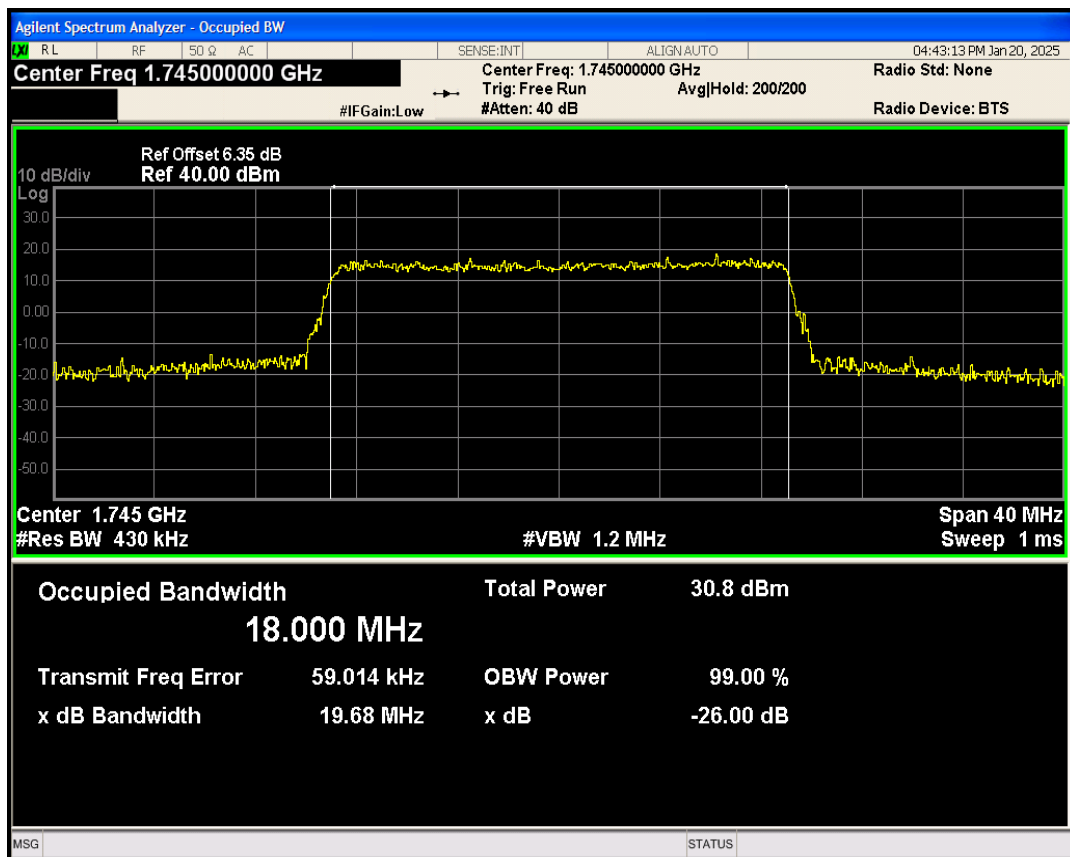




Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0

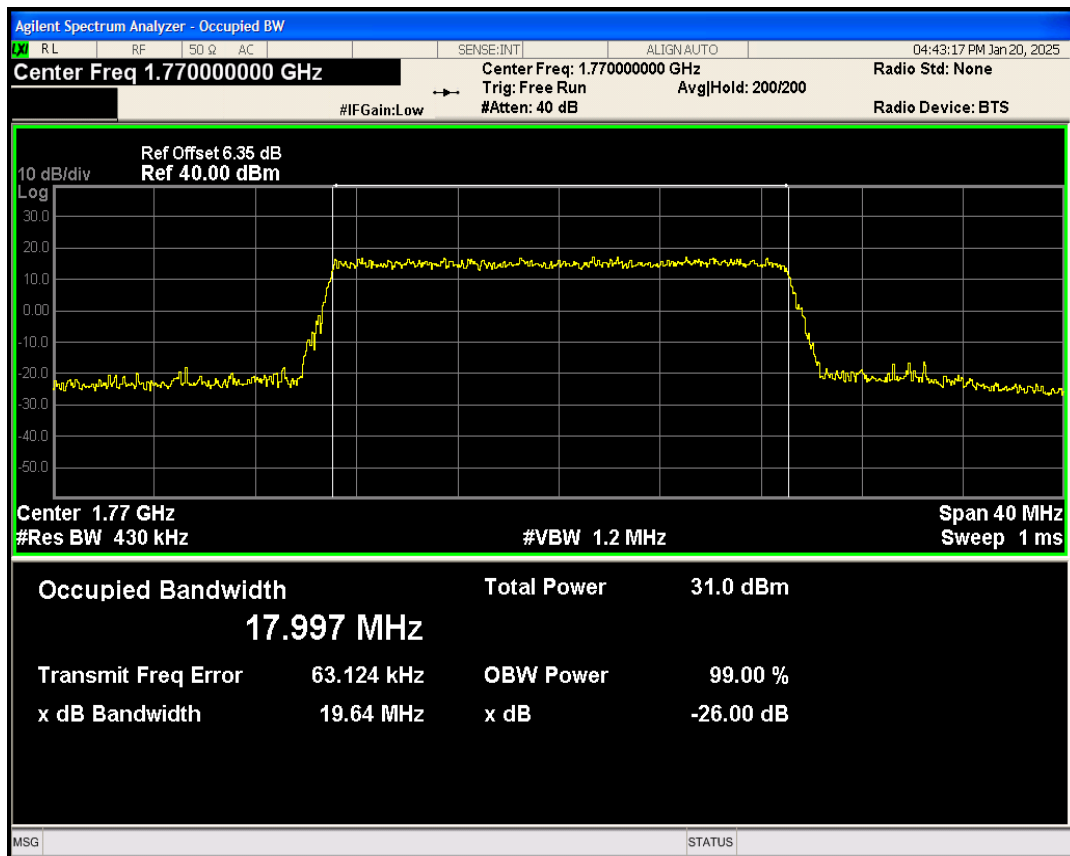


Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0

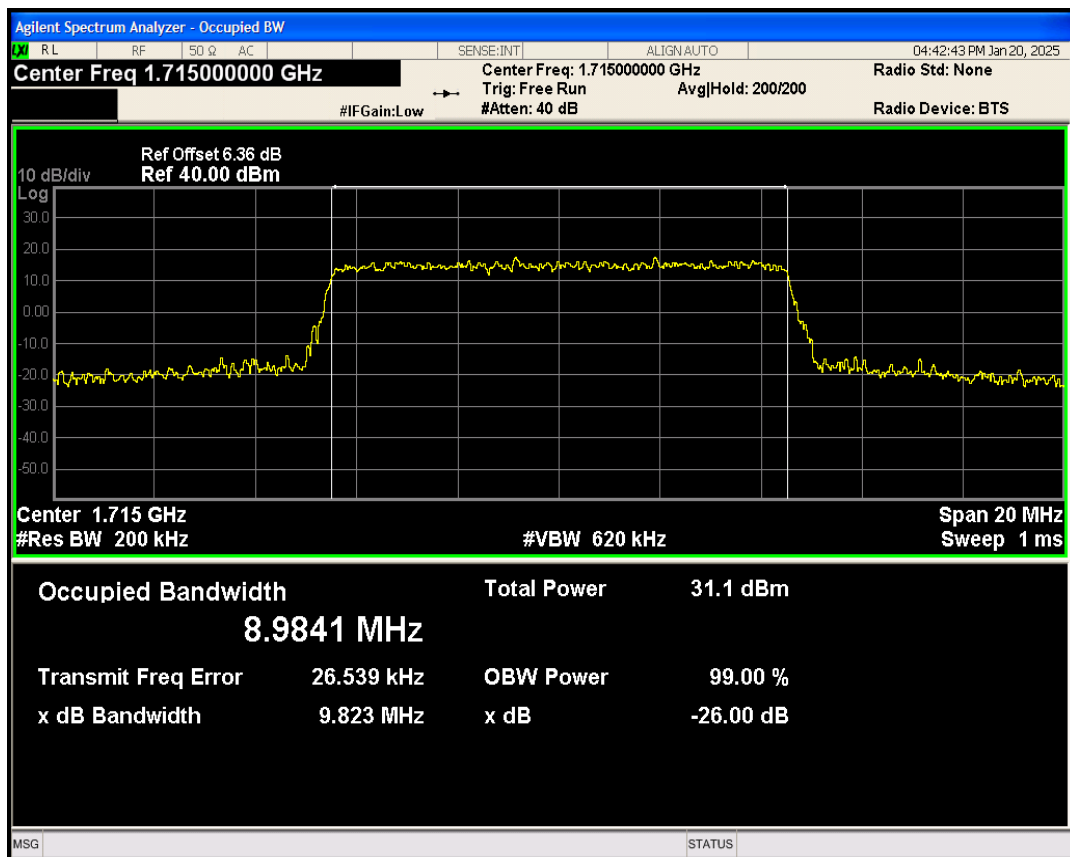




Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0

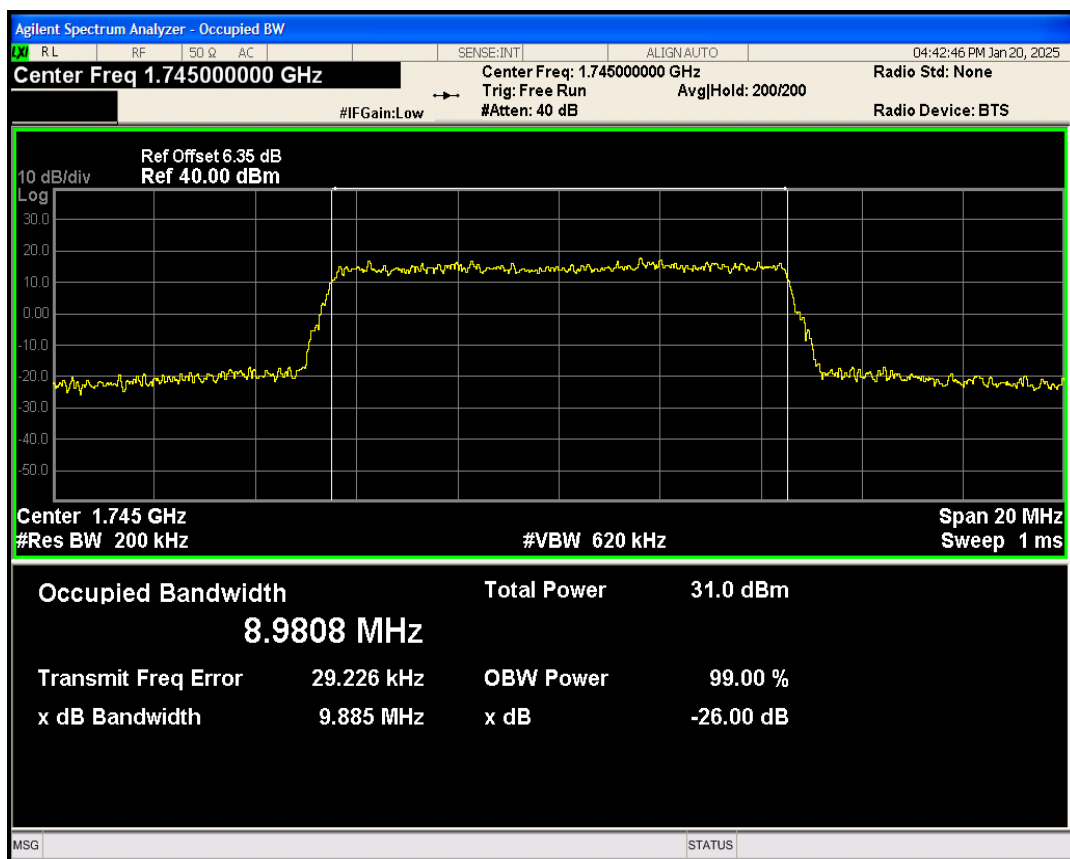


Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0

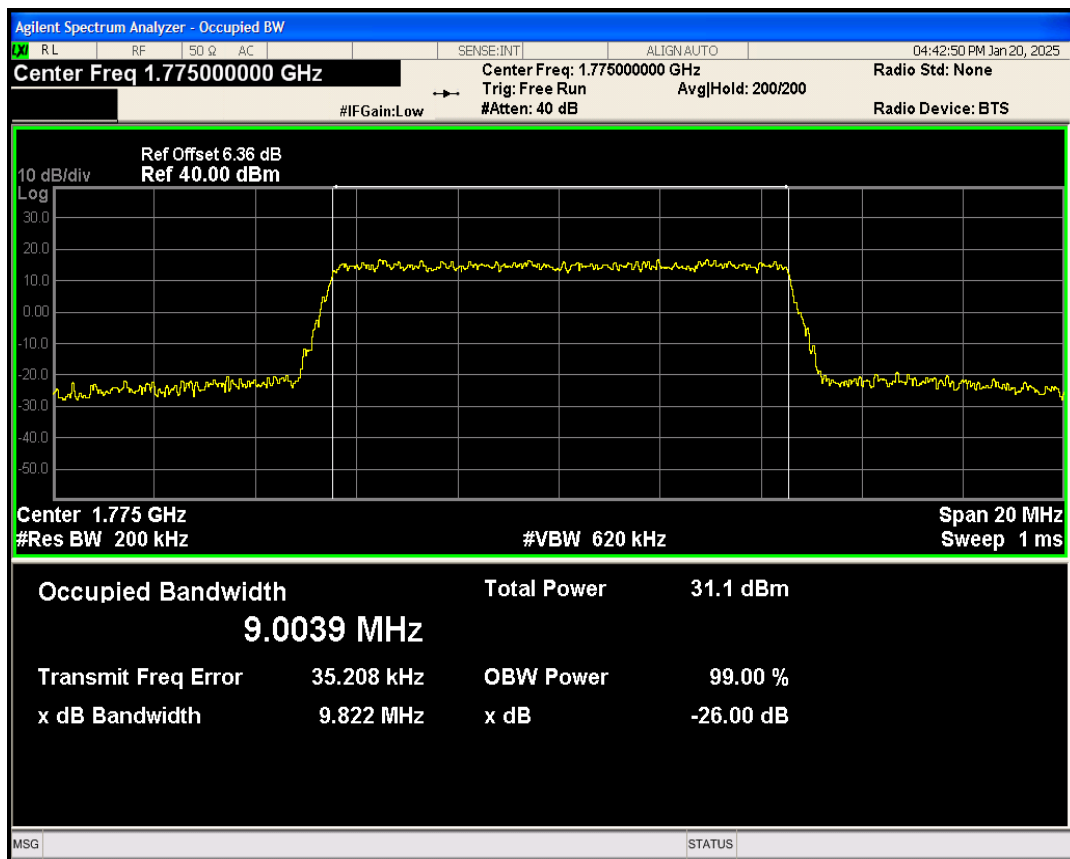




Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



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



Appendix 5. Band edge

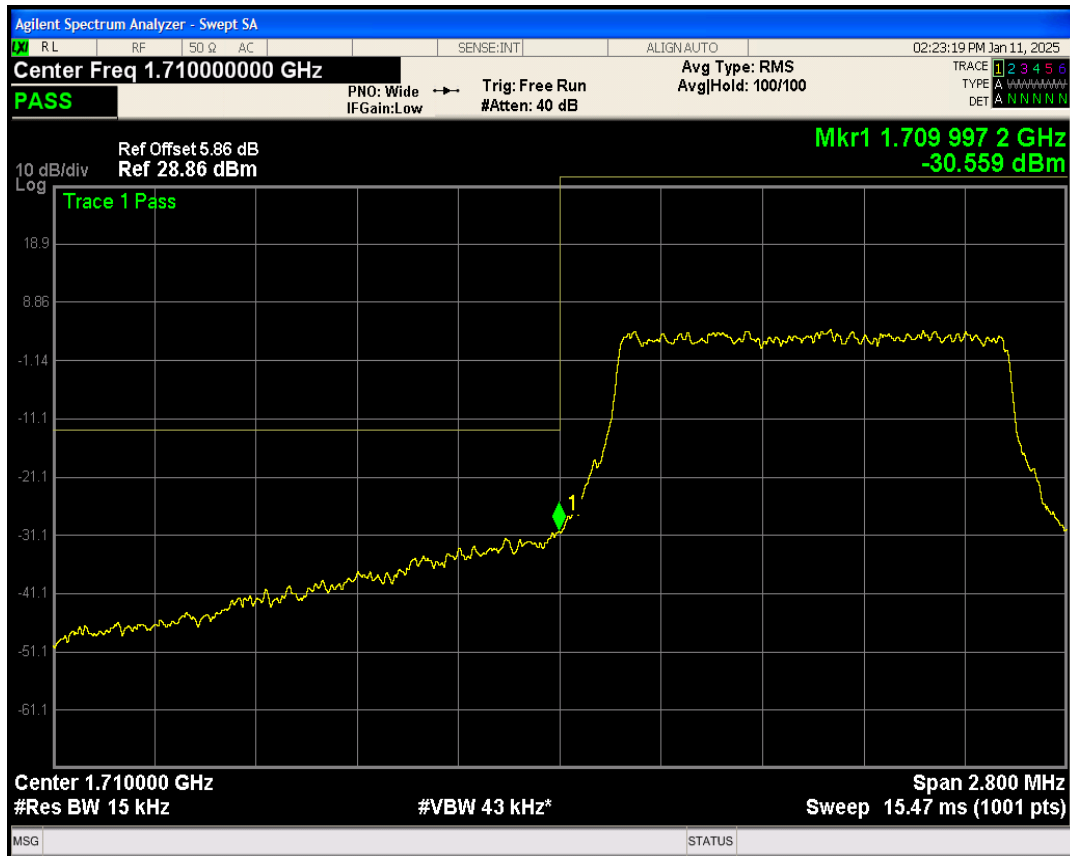
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	1710.00	-30.04	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-30.55	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-33.23	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.01	-34.39	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-28.83	-13	PASS
Band66	3	131987	15	#0	16QAM	1709.99	-29.61	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-31.72	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.02	-32.58	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-25.92	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-27.03	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-29.58	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.01	-30.97	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-29.07	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.06	-30.14	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.88	-29.00	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-31.49	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-30.36	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-31.31	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-26.23	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.06	-30.87	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.76	-26.53	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.00	-29.10	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.80	-27.97	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-31.56	-13	PASS



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

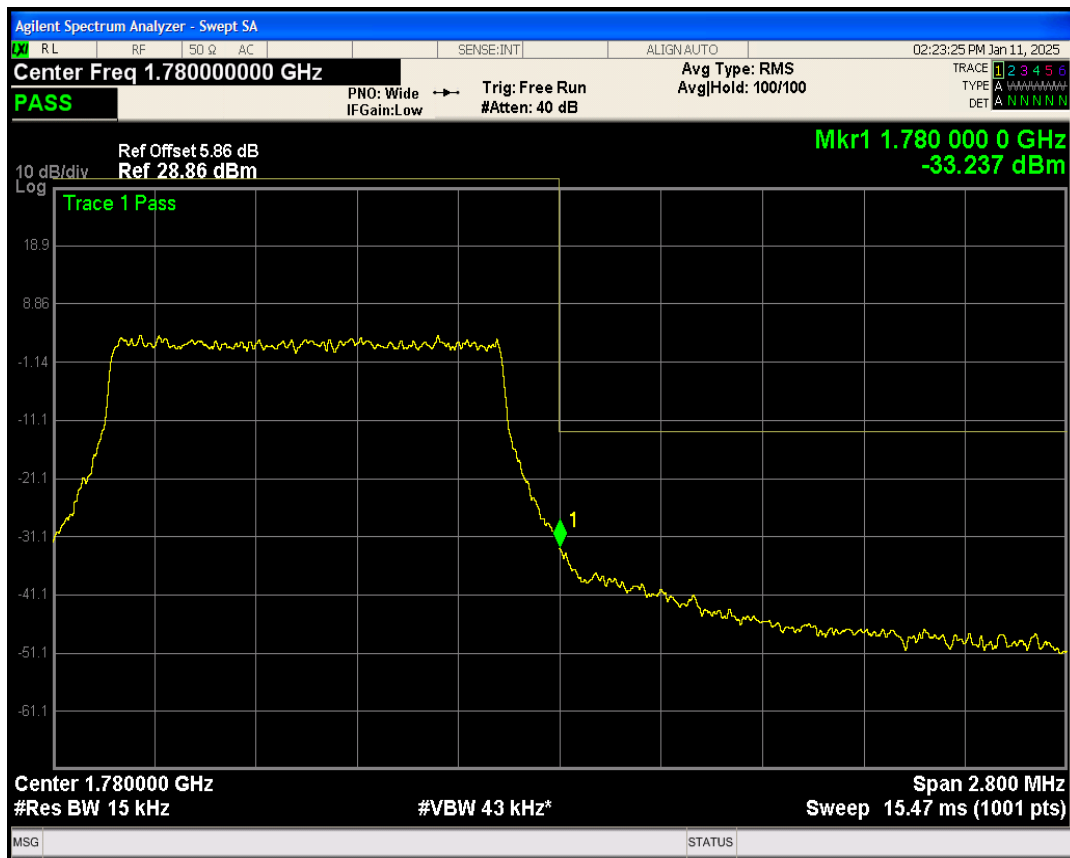


Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0





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

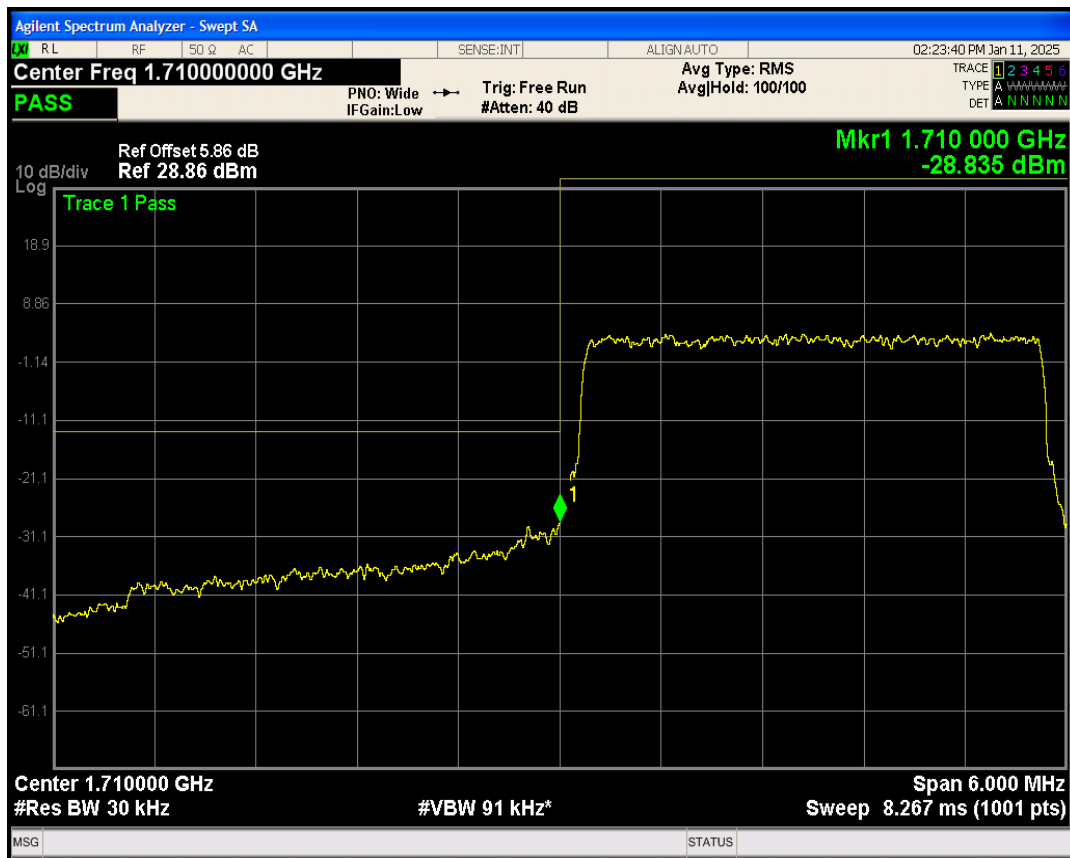


Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0

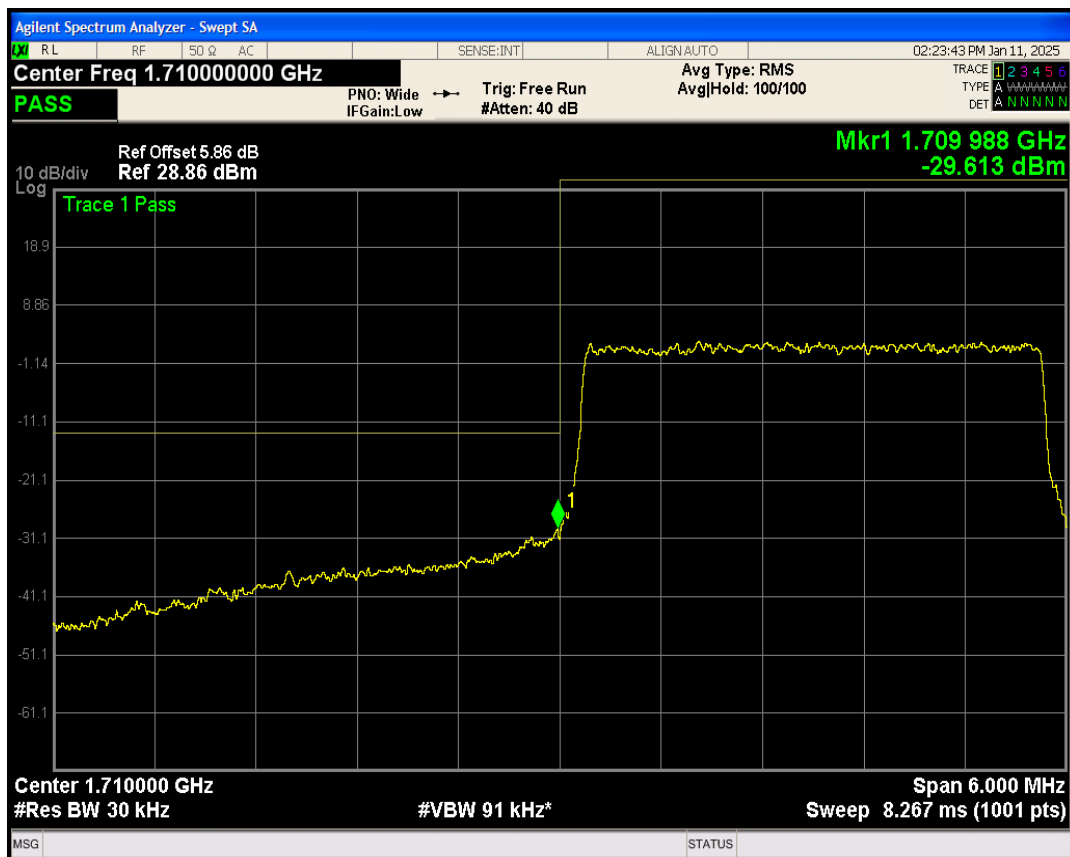




Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0

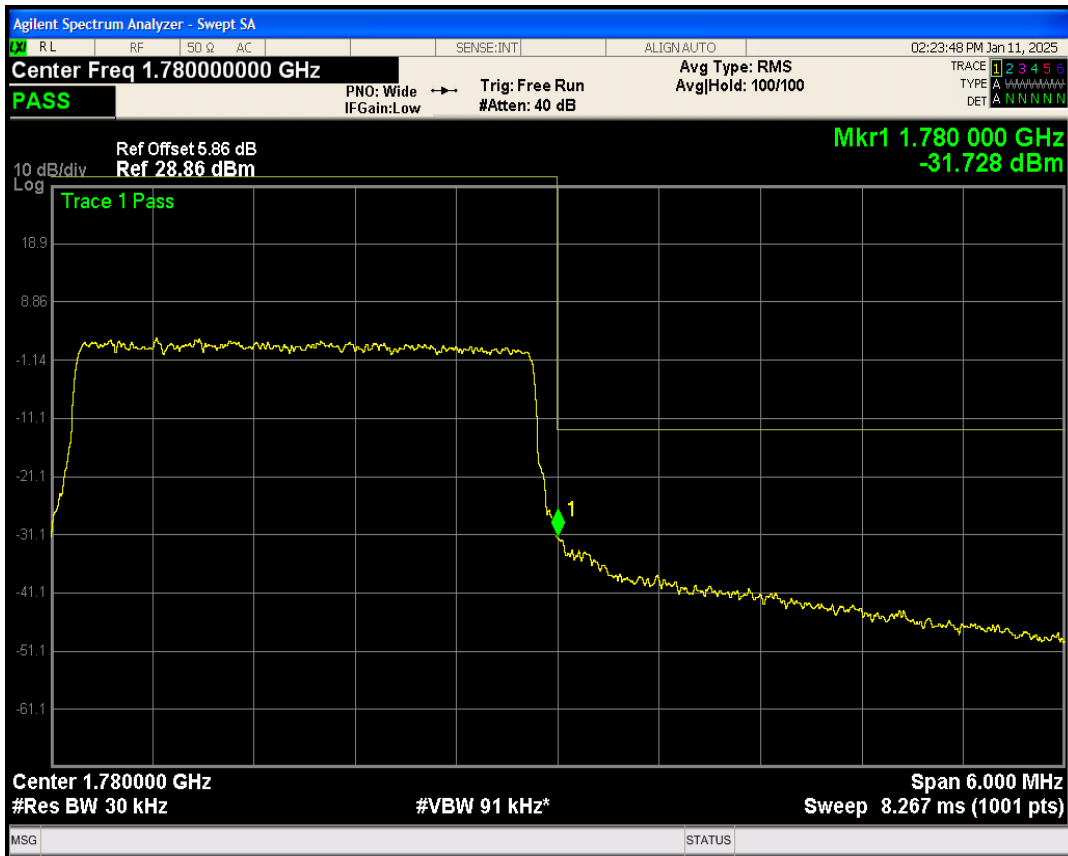


Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0

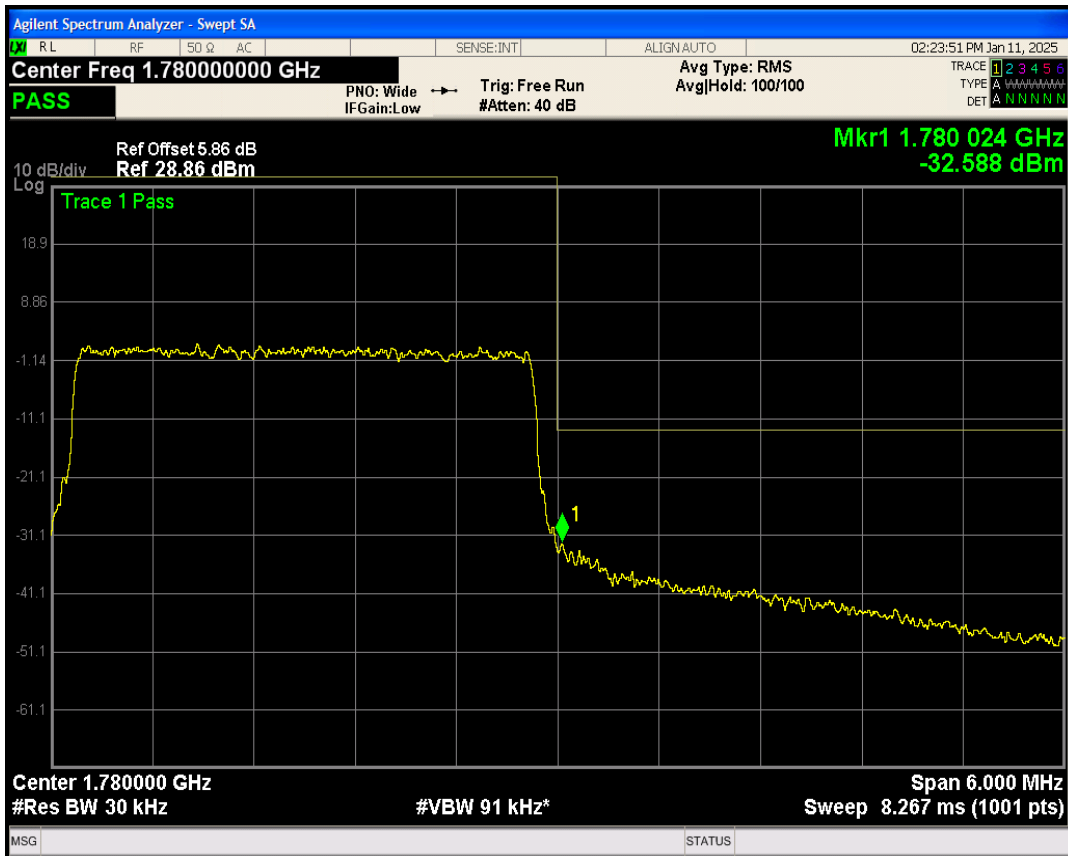




Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

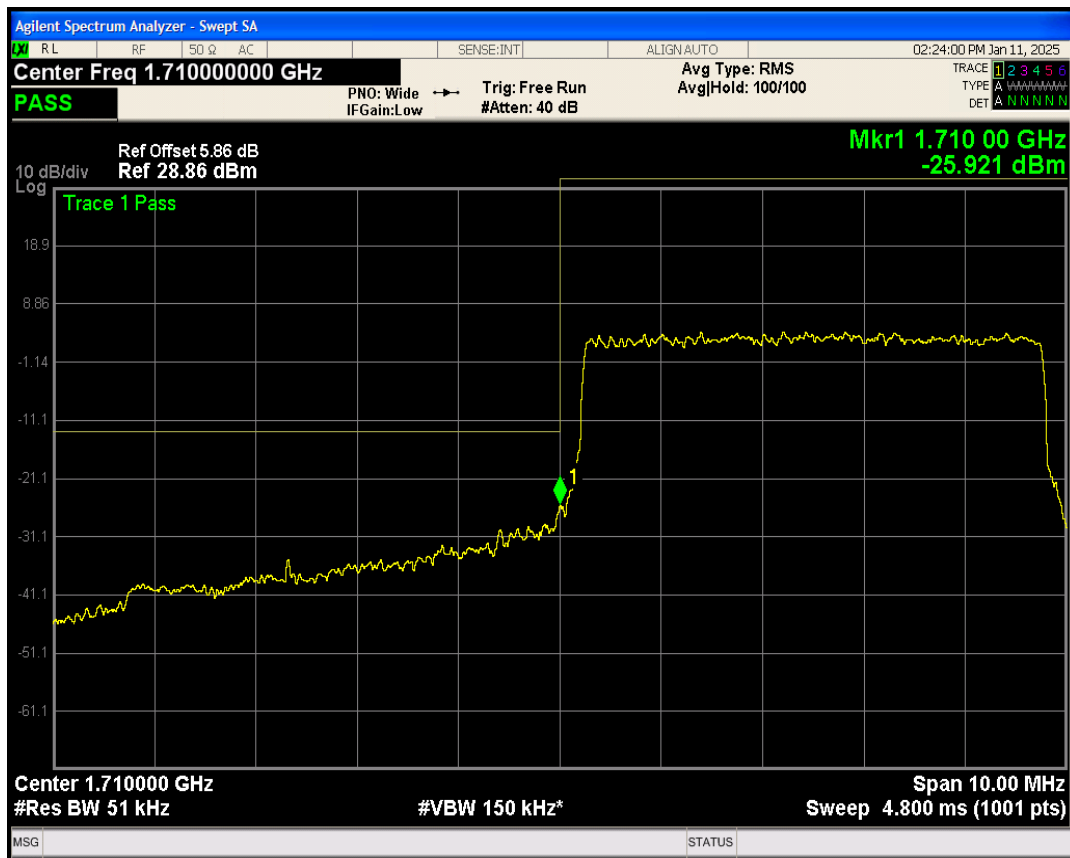


Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0

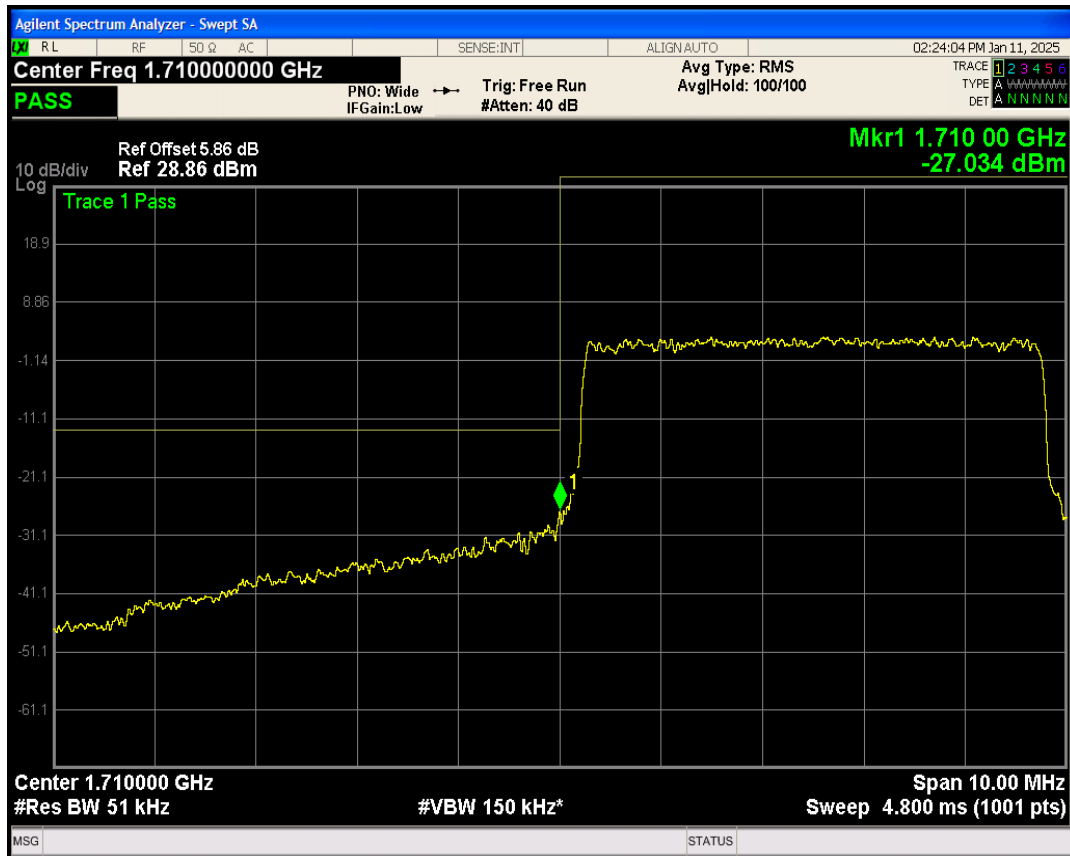




Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0

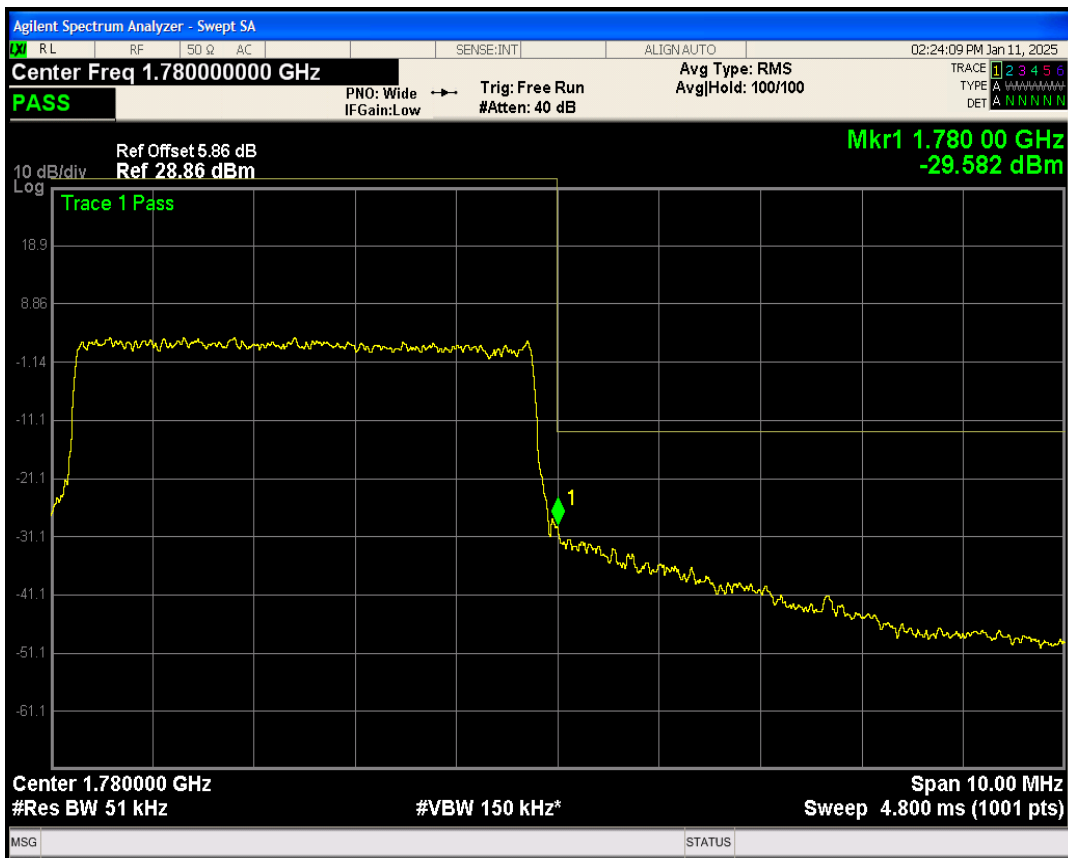


Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0

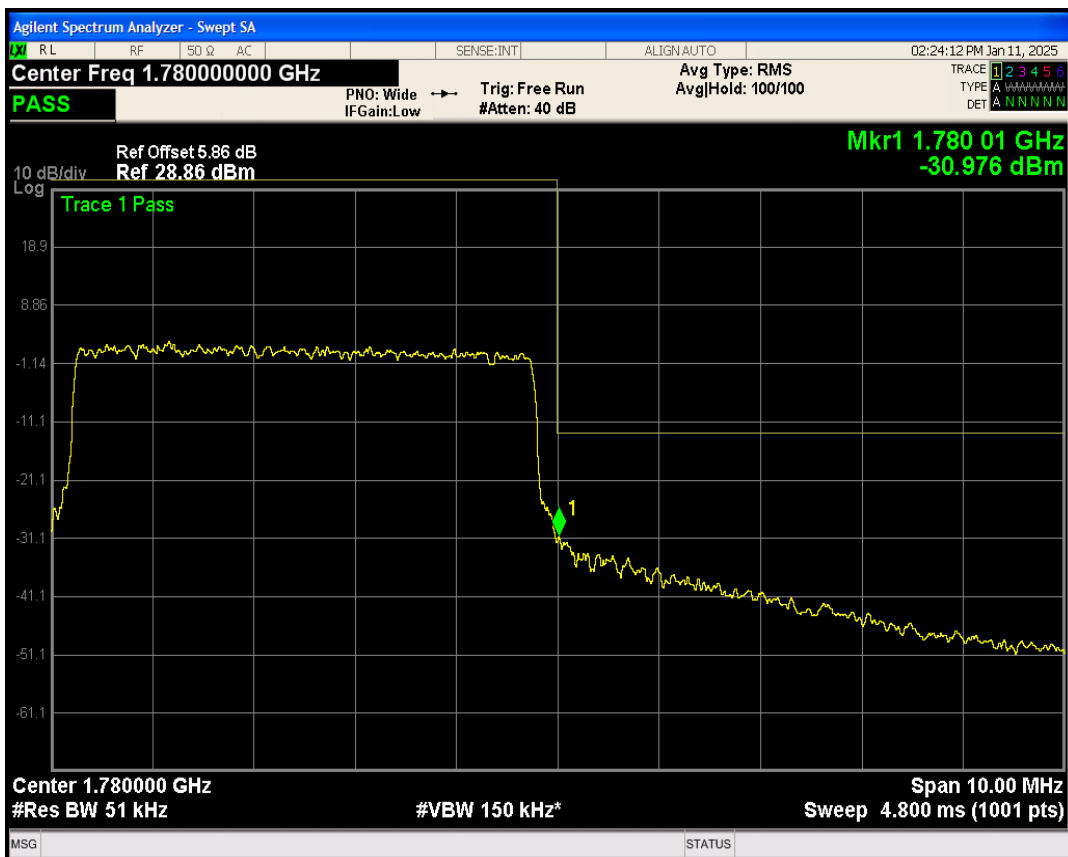




Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

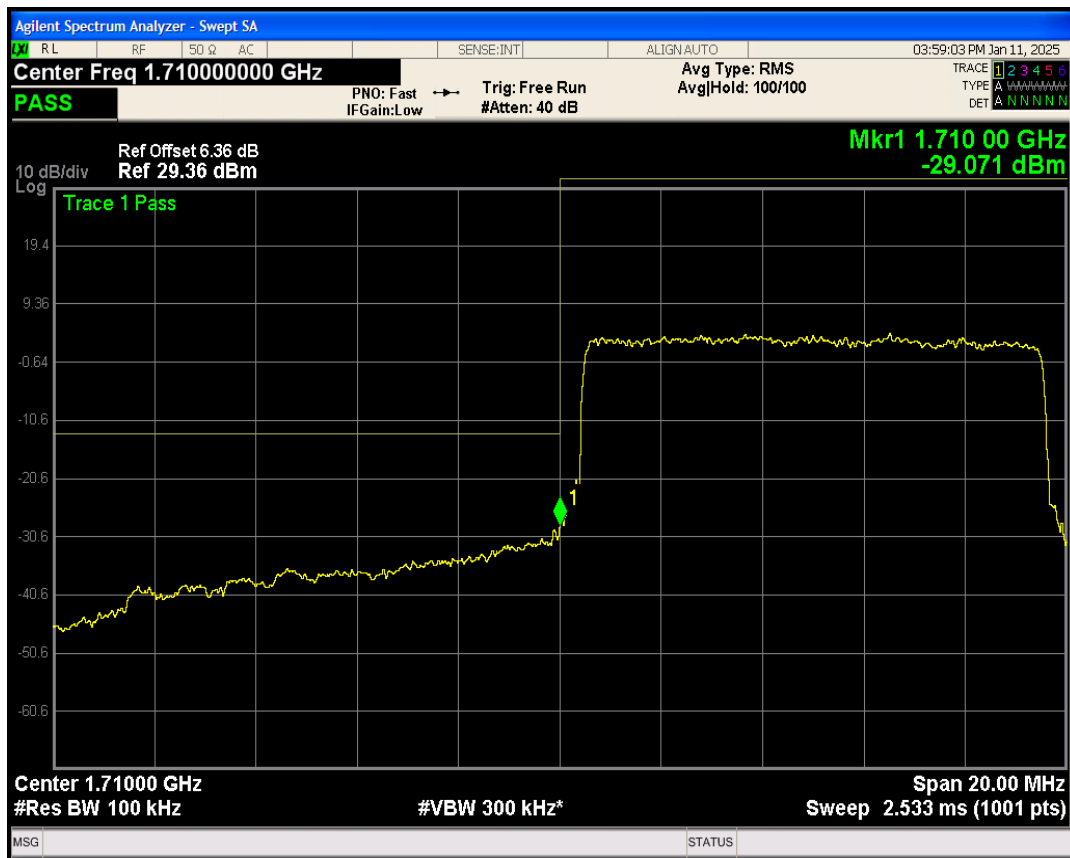


Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0

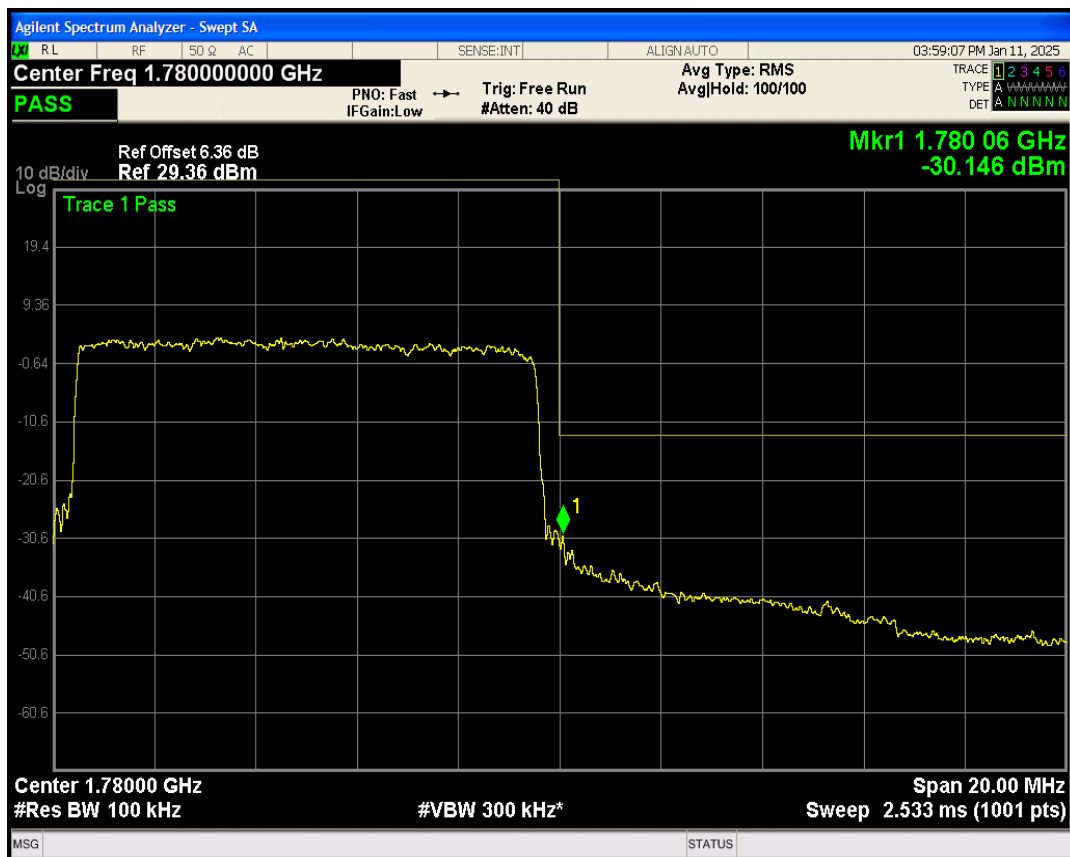




Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0

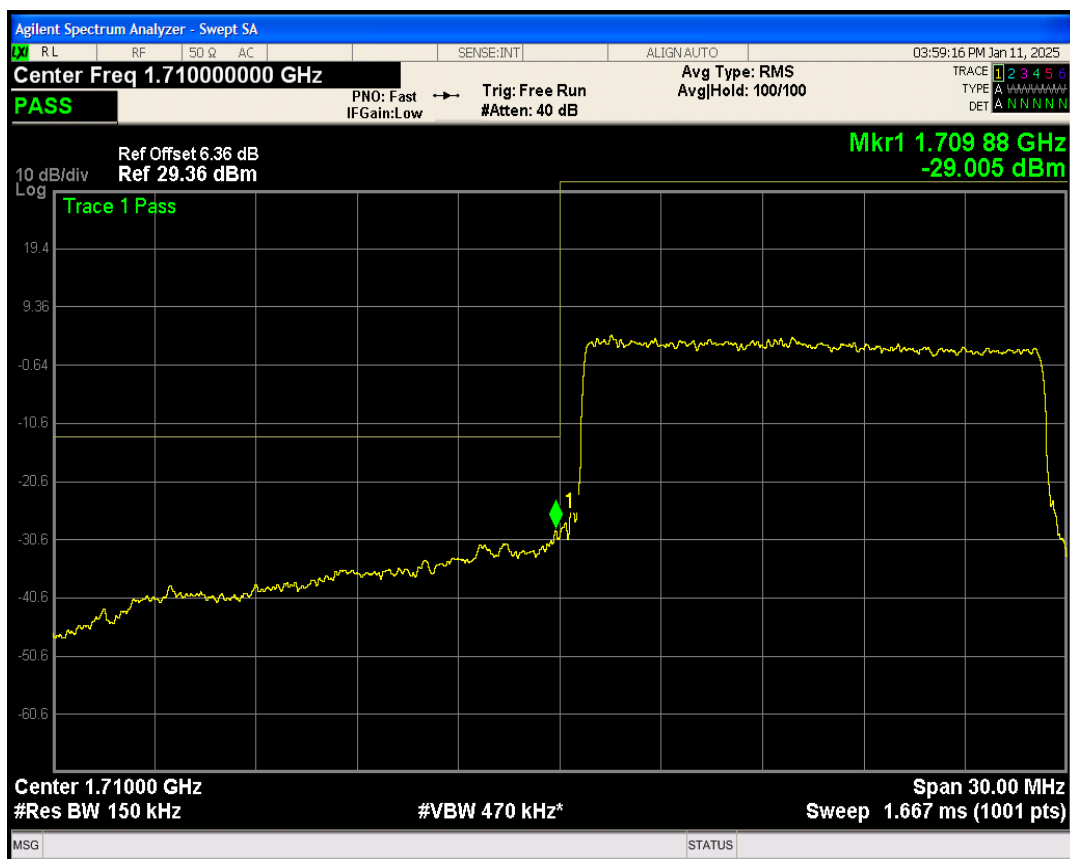


Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0

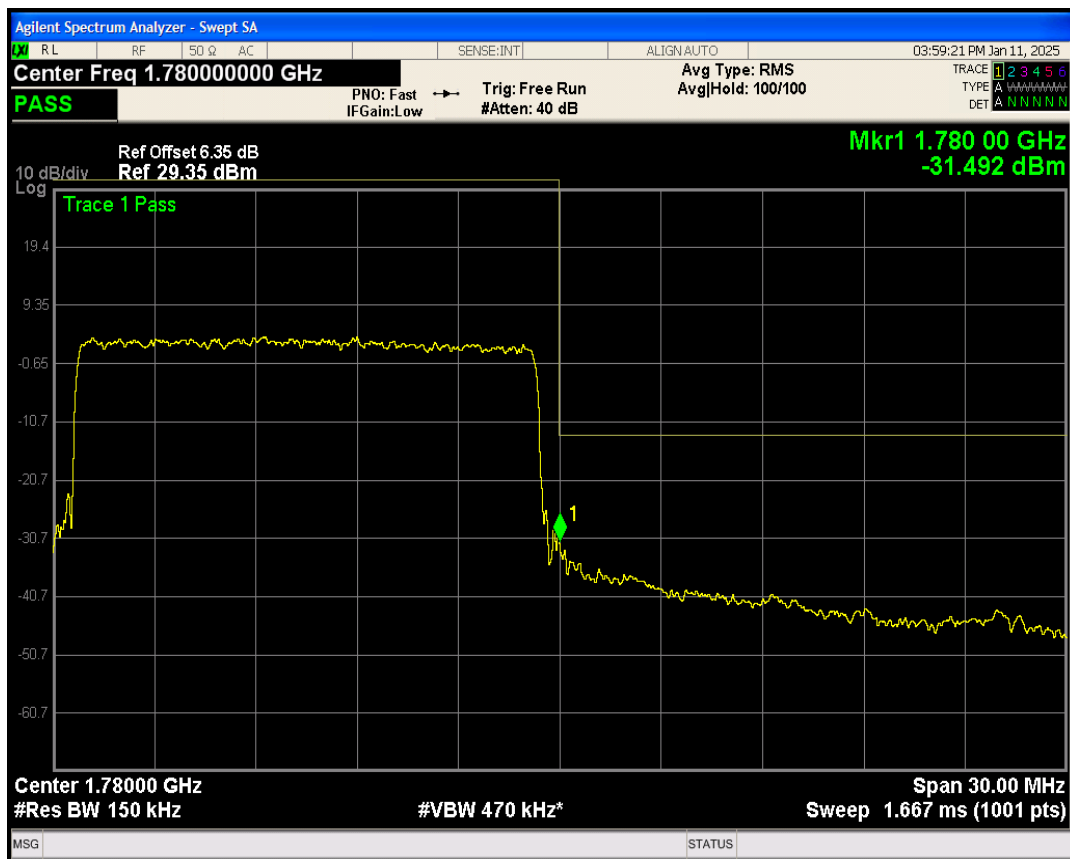




Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0

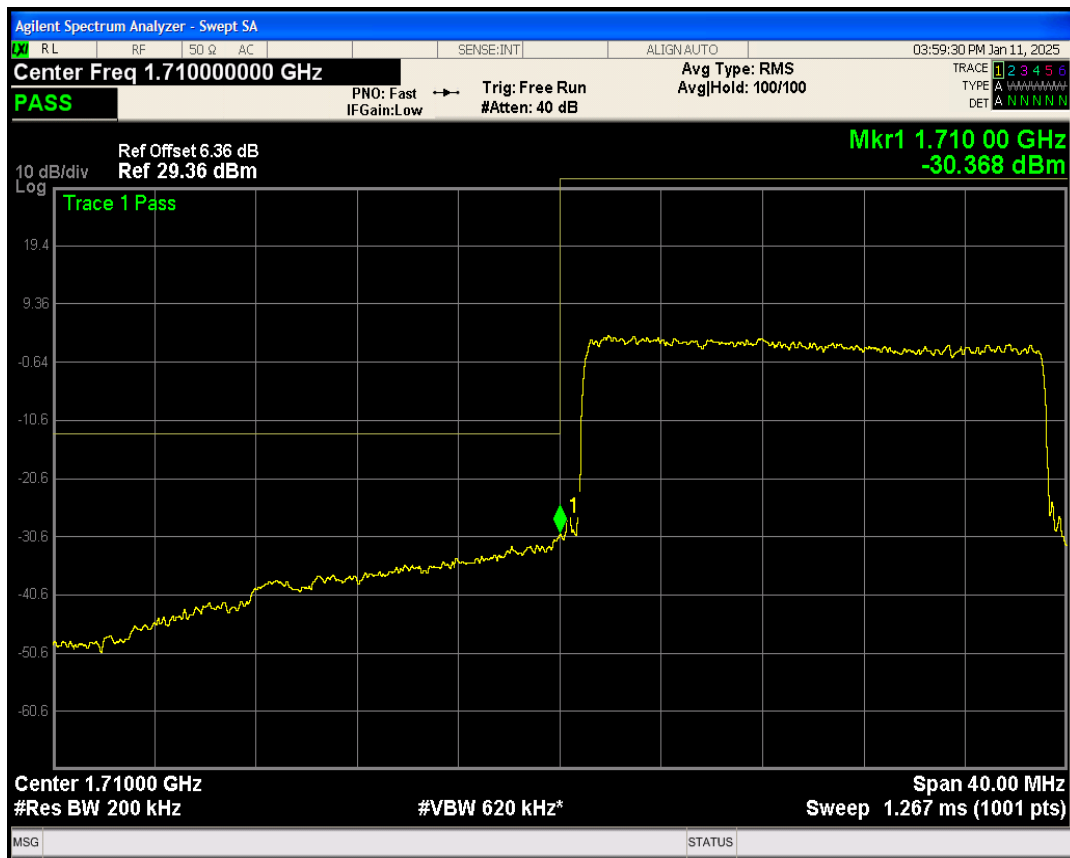


Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0

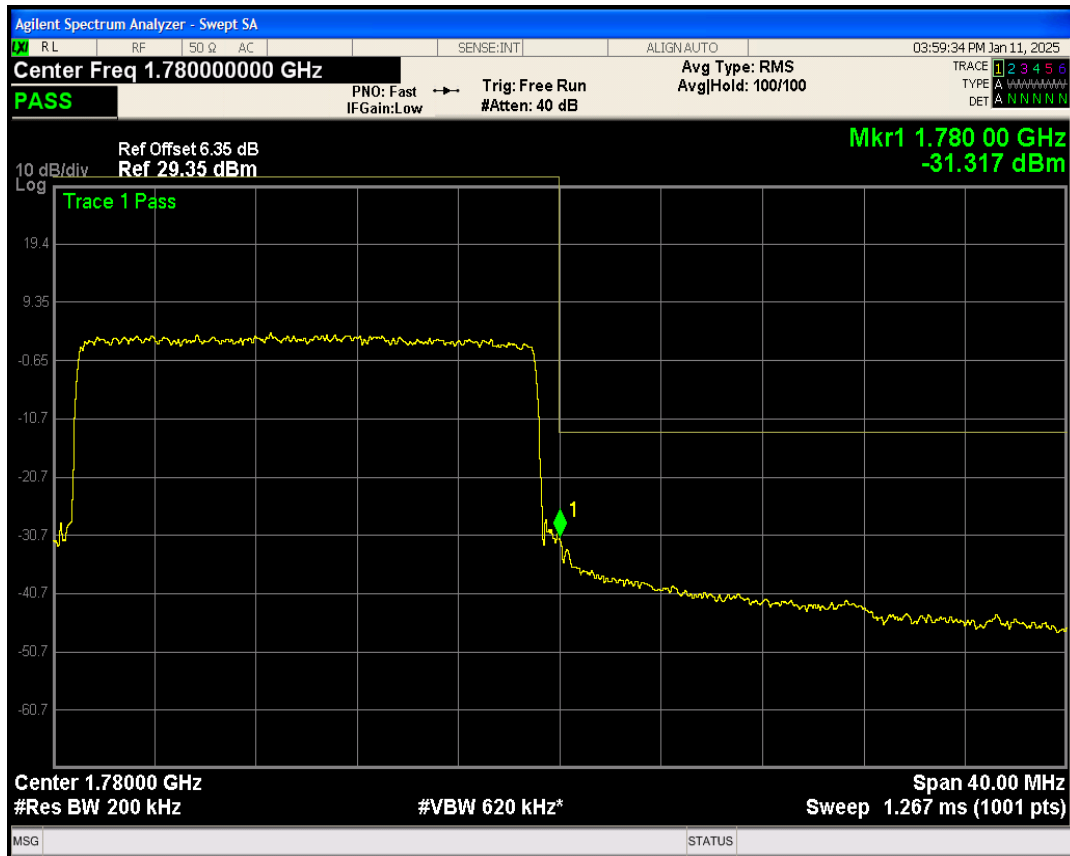




Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0

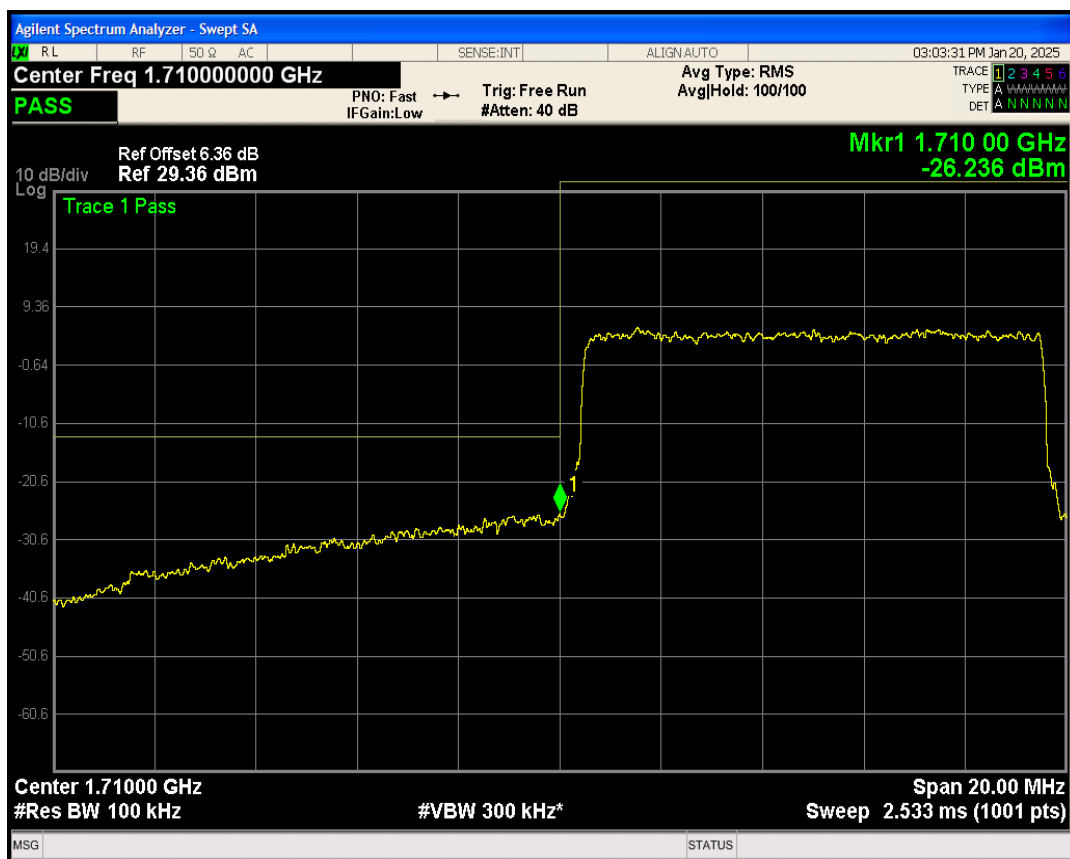


Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0

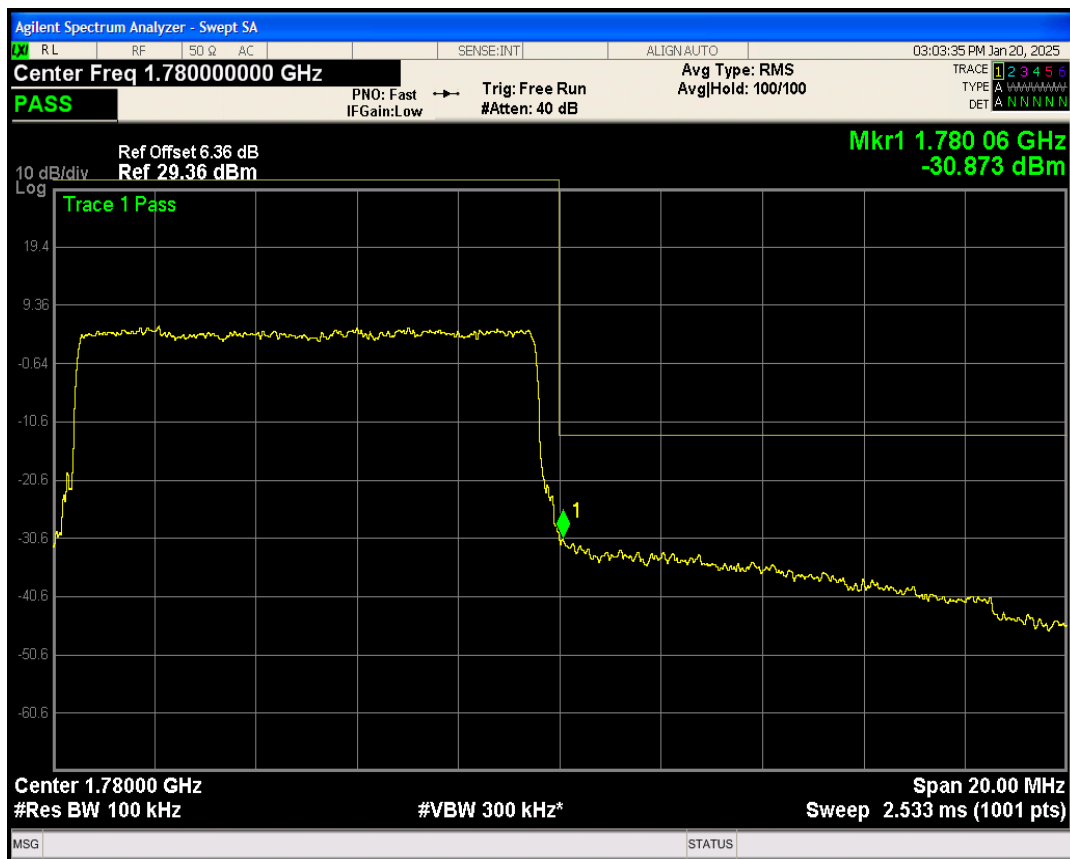




Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0

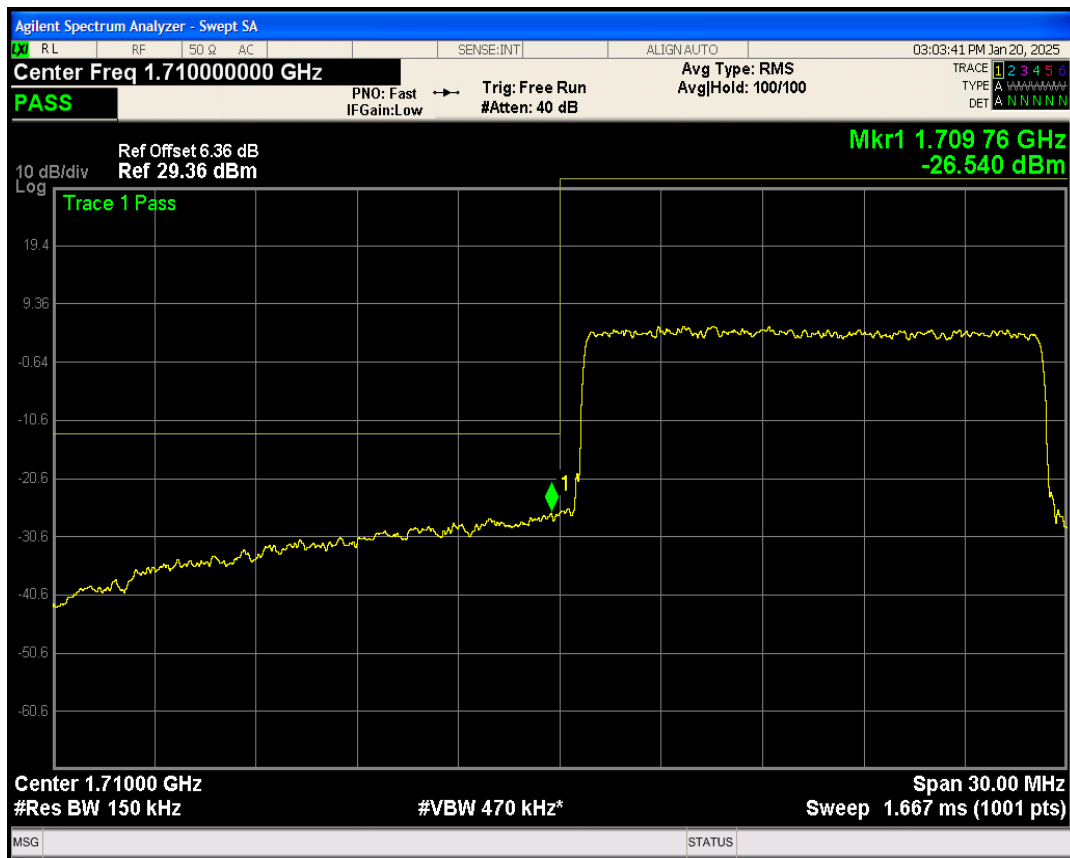


Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0

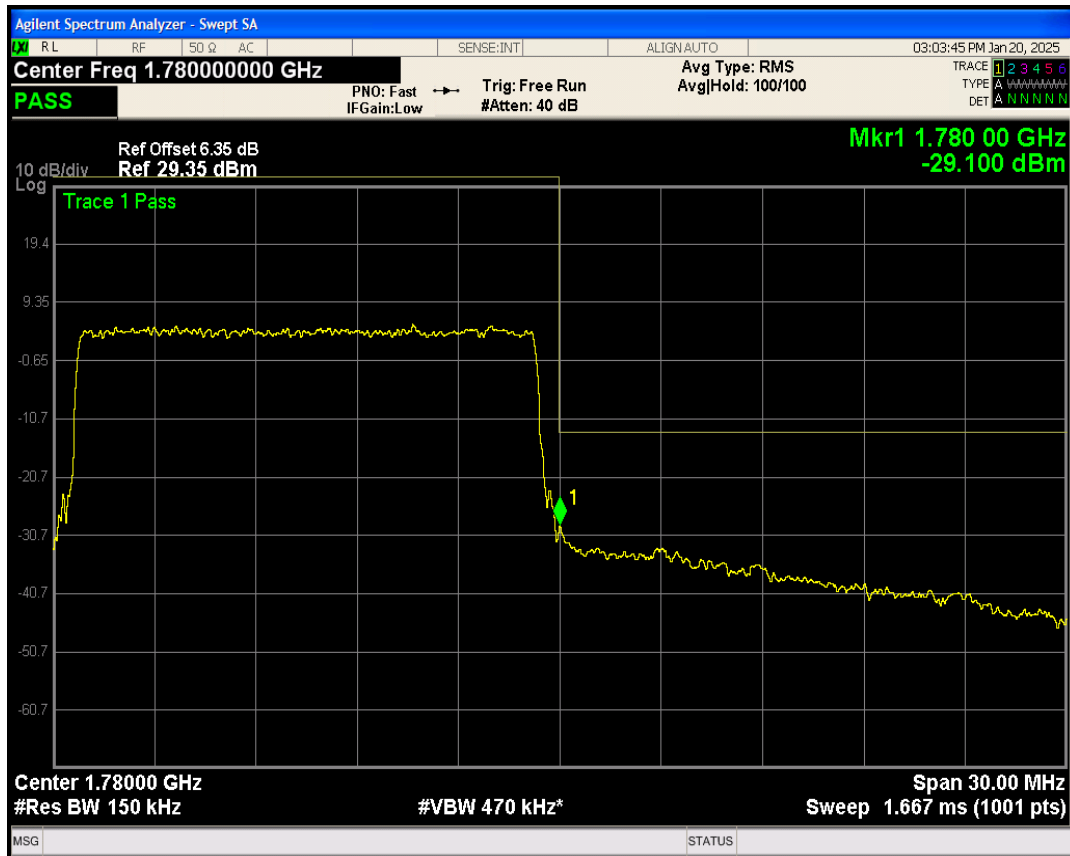




Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0

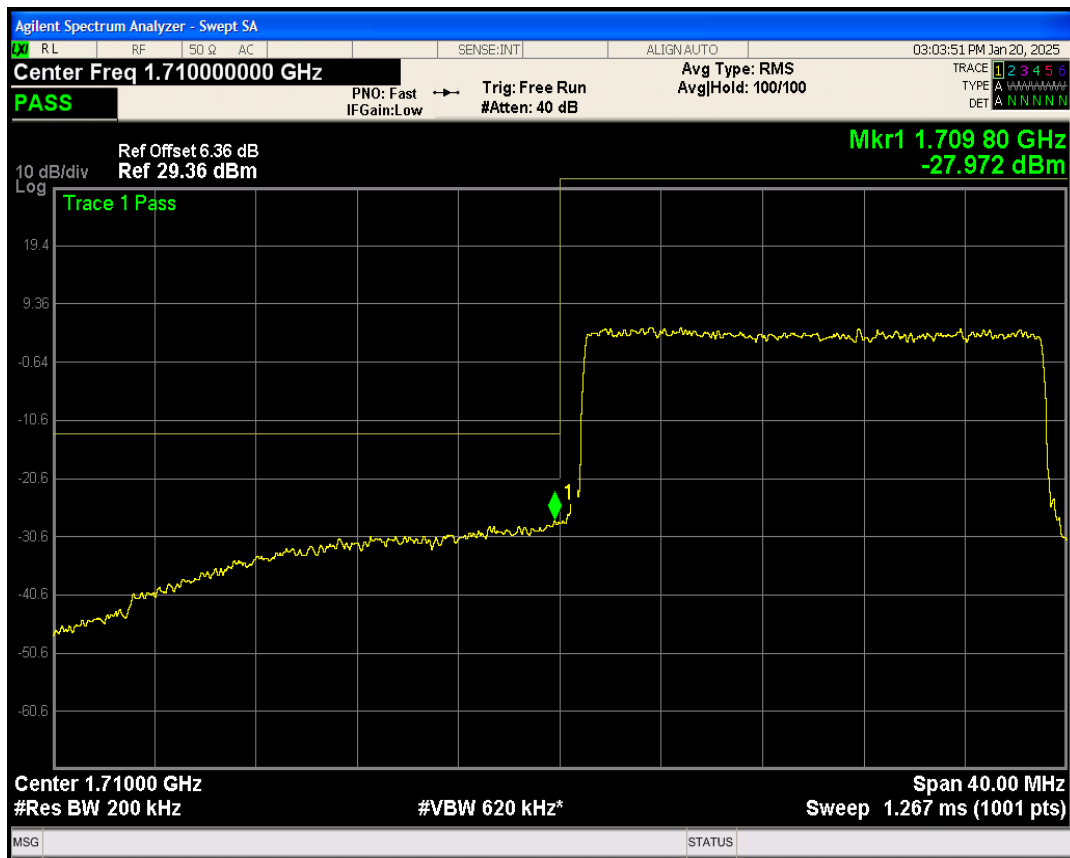


Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0

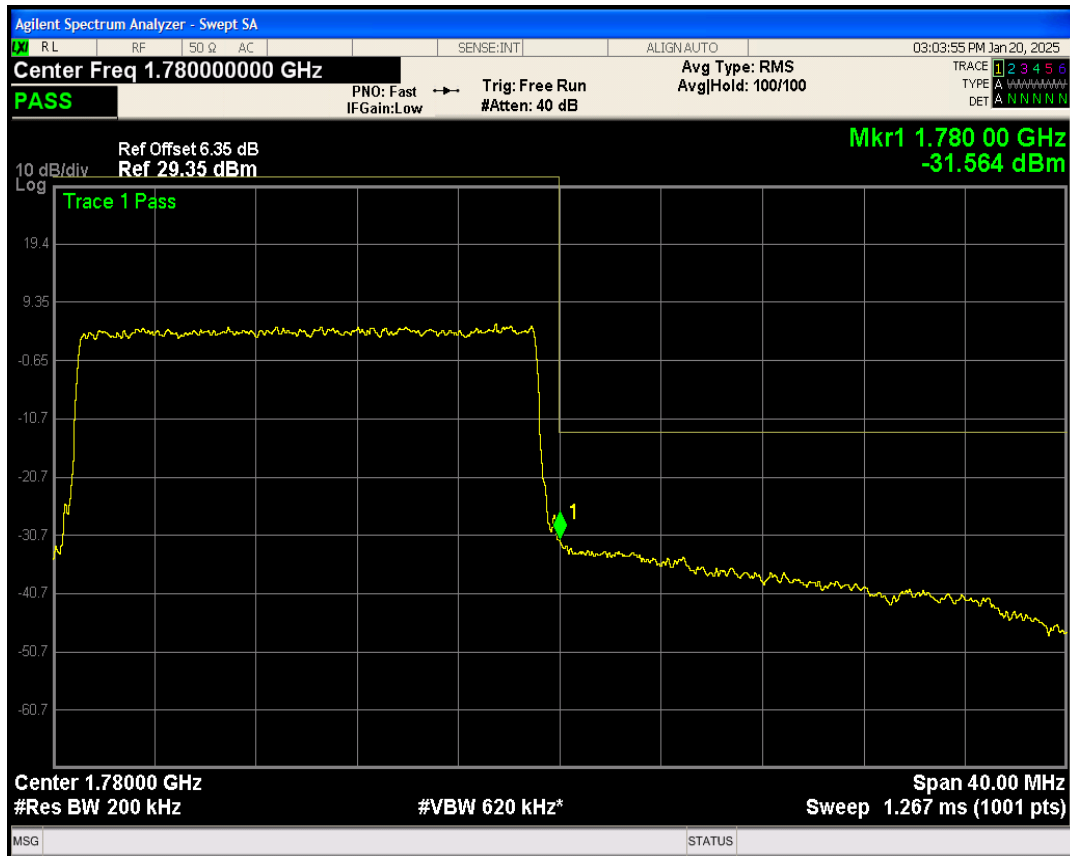




Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



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

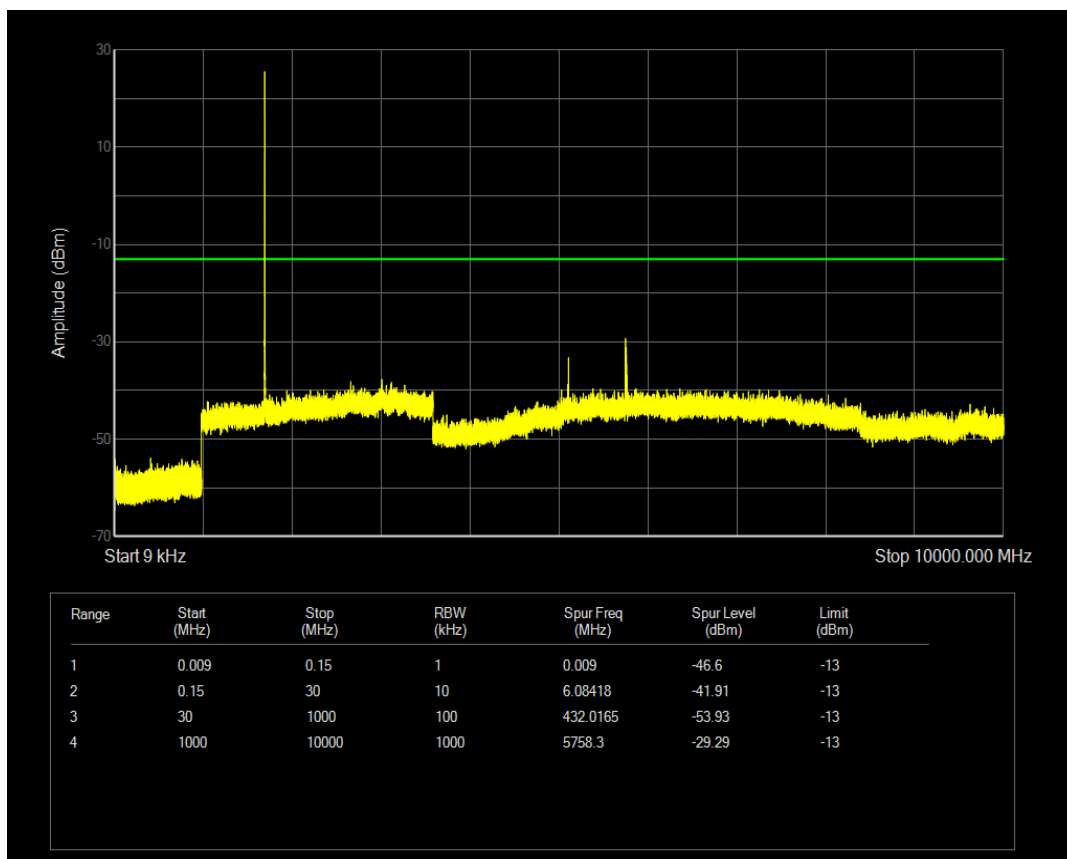


Appendix 6. Out-of-band emissions

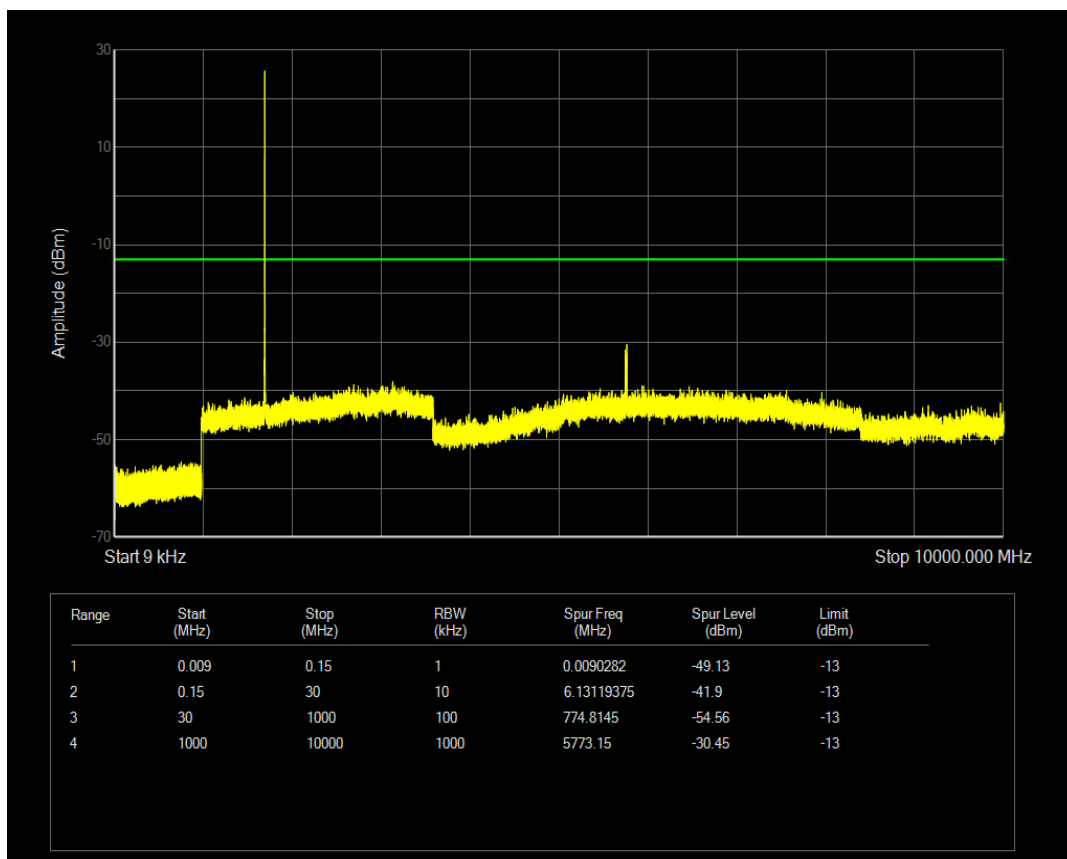
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	5758.30	-29.29	-13	PASS
Band66	1.4	131979	6	#0	16QAM	5773.15	-30.45	-13	PASS
Band66	1.4	132322	6	#0	QPSK	5763.93	-32.92	-13	PASS
Band66	1.4	132322	6	#0	16QAM	5770.45	-33.19	-13	PASS
Band66	1.4	132665	6	#0	QPSK	3019.83	-37.42	-13	PASS
Band66	1.4	132665	6	#0	16QAM	5125.60	-34.95	-13	PASS
Band66	3	131987	15	#0	QPSK	2421.10	-36.30	-13	PASS
Band66	3	131987	15	#0	16QAM	5119.08	-33.63	-13	PASS
Band66	3	132322	15	#0	QPSK	3000.70	-37.85	-13	PASS
Band66	3	132322	15	#0	16QAM	5763.25	-29.28	-13	PASS
Band66	3	132657	15	#0	QPSK	5766.85	-36.78	-13	PASS
Band66	3	132657	15	#0	16QAM	2422.45	-36.20	-13	PASS
Band66	5	131997	25	#0	QPSK	5763.25	-29.75	-13	PASS
Band66	5	131997	25	#0	16QAM	5122.45	-34.42	-13	PASS
Band66	5	132322	25	#0	QPSK	5763.70	-30.78	-13	PASS
Band66	5	132322	25	#0	16QAM	5764.83	-30.41	-13	PASS
Band66	5	132647	25	#0	QPSK	2423.58	-38.63	-13	PASS
Band66	5	132647	25	#0	16QAM	5117.95	-35.01	-13	PASS
Band66	10	132022	50	#0	QPSK	5764.38	-32.55	-13	PASS
Band66	10	132322	50	#0	QPSK	3036.25	-38.32	-13	PASS
Band66	10	132622	50	#0	QPSK	2420.20	-35.94	-13	PASS
Band66	15	132047	75	#0	QPSK	5767.30	-29.47	-13	PASS
Band66	15	132322	75	#0	QPSK	5118.85	-33.74	-13	PASS
Band66	15	132597	75	#0	QPSK	5764.15	-30.11	-13	PASS
Band66	20	132072	100	#0	QPSK	2419.53	-37.35	-13	PASS
Band66	20	132322	100	#0	QPSK	2418.85	-34.87	-13	PASS
Band66	20	132572	100	#0	QPSK	5121.78	-35.40	-13	PASS
Band66	10	132022	50	#0	16QAM	24788.13	-22.94	-13	PASS
Band66	10	132322	50	#0	16QAM	25852.50	-21.82	-13	PASS
Band66	10	132622	50	#0	16QAM	25517.50	-23.63	-13	PASS
Band66	15	132047	75	#0	16QAM	25385.63	-23.45	-13	PASS
Band66	15	132322	75	#0	16QAM	24718.13	-23.45	-13	PASS
Band66	15	132597	75	#0	16QAM	24715.63	-22.63	-13	PASS
Band66	20	132072	100	#0	16QAM	25931.88	-23.02	-13	PASS
Band66	20	132322	100	#0	16QAM	25842.50	-23.69	-13	PASS
Band66	20	132572	100	#0	16QAM	25841.25	-22.78	-13	PASS



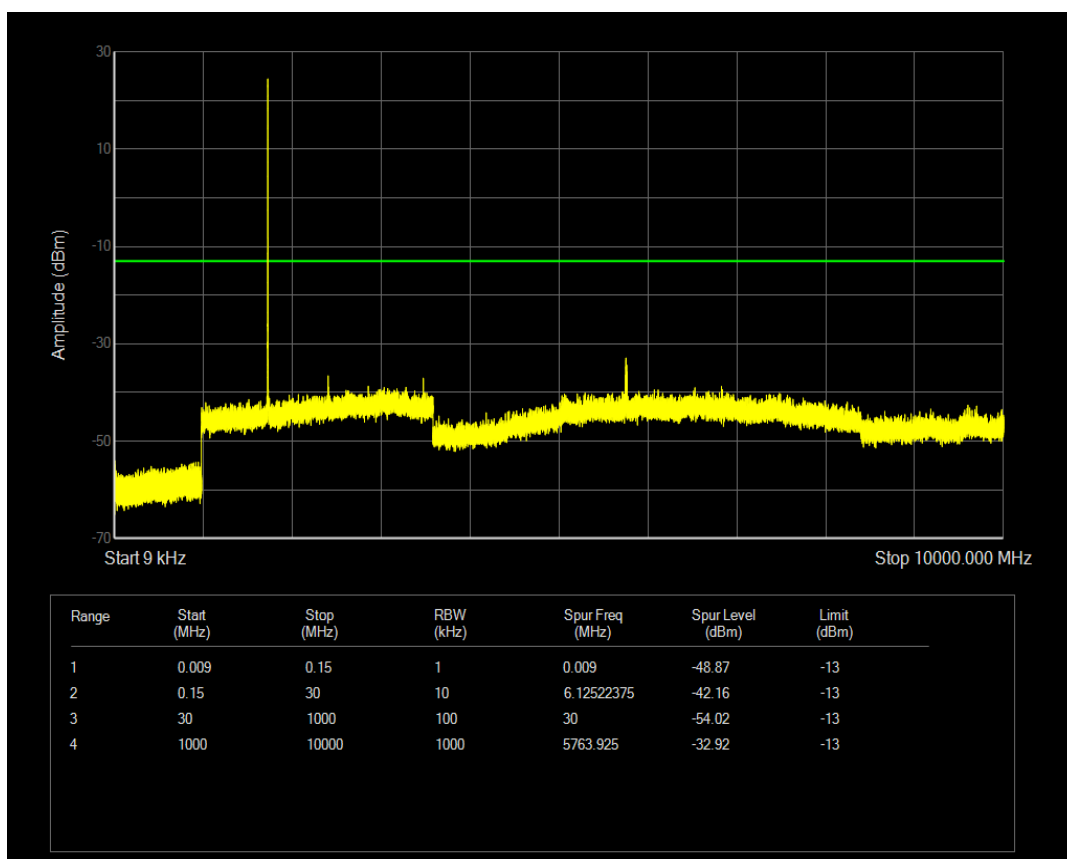
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



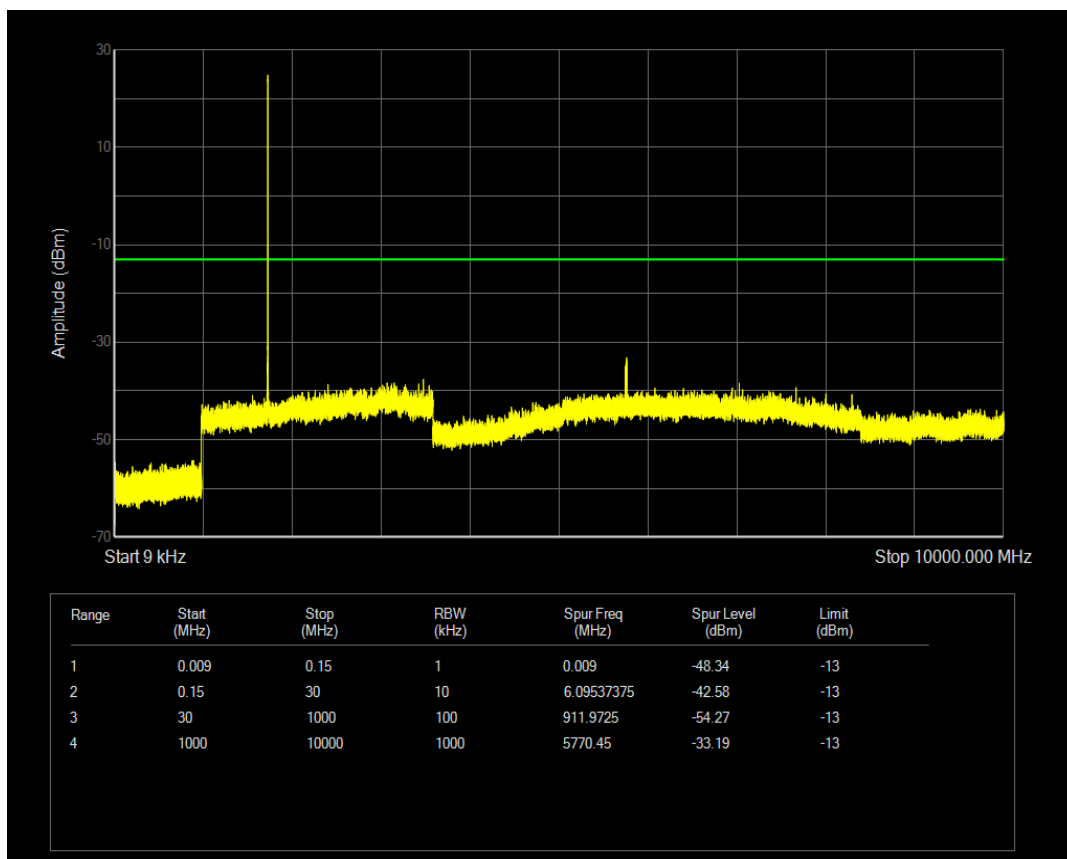
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



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

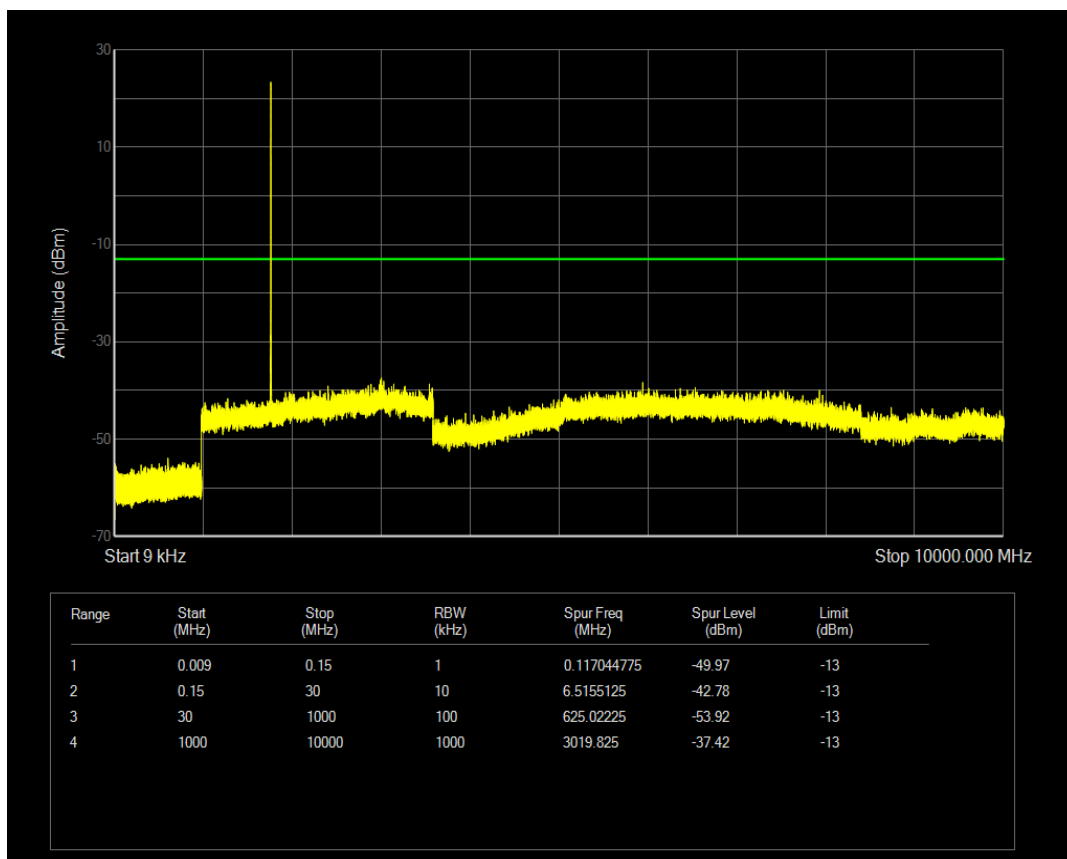


Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0

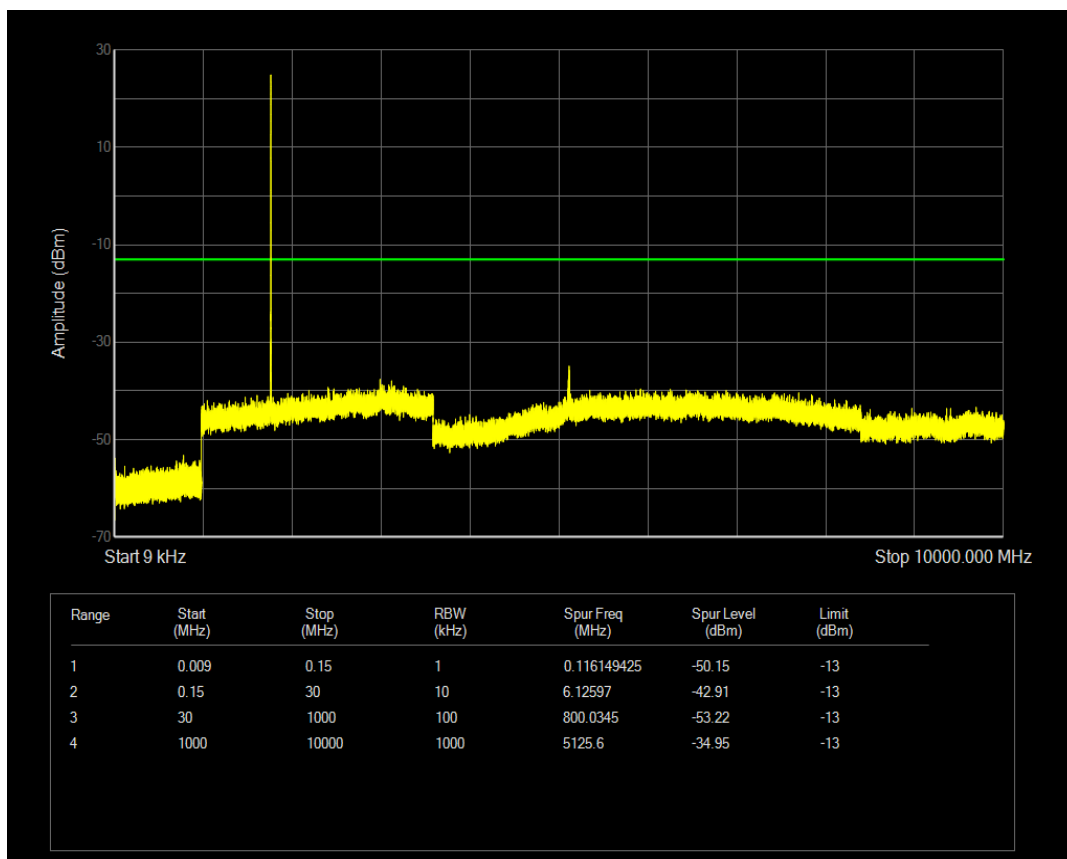




Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0

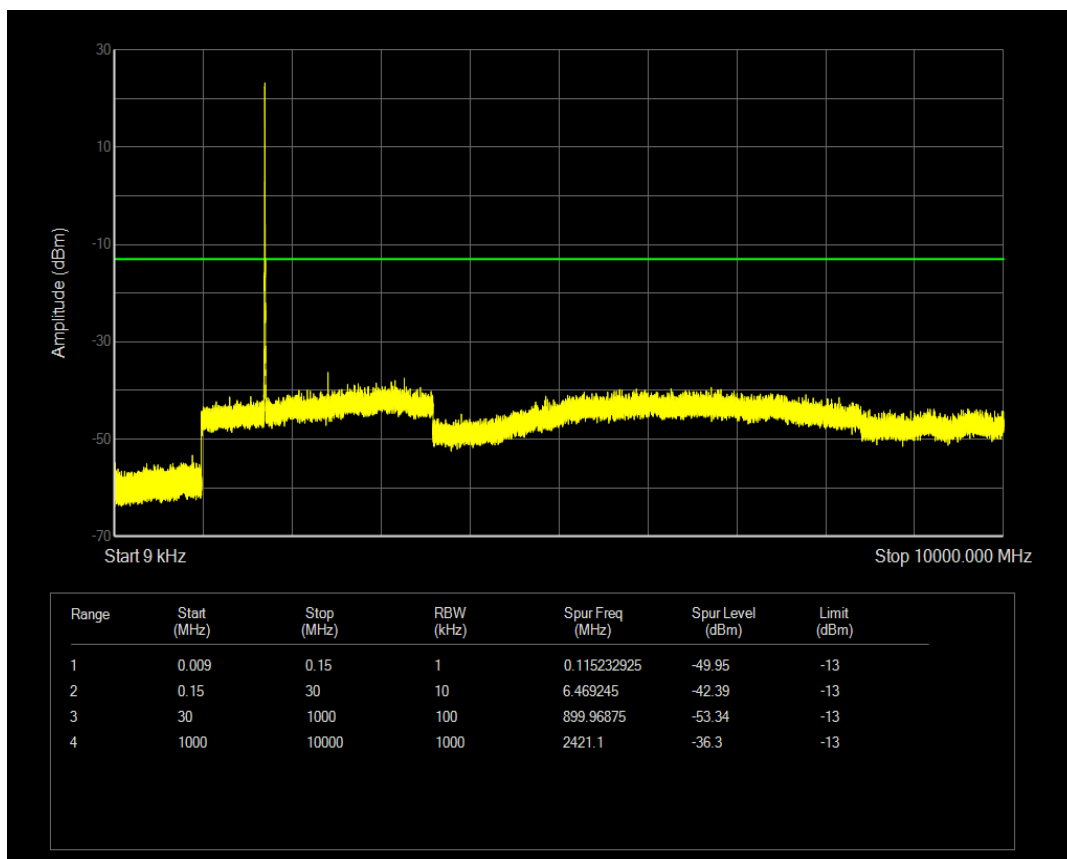


Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0

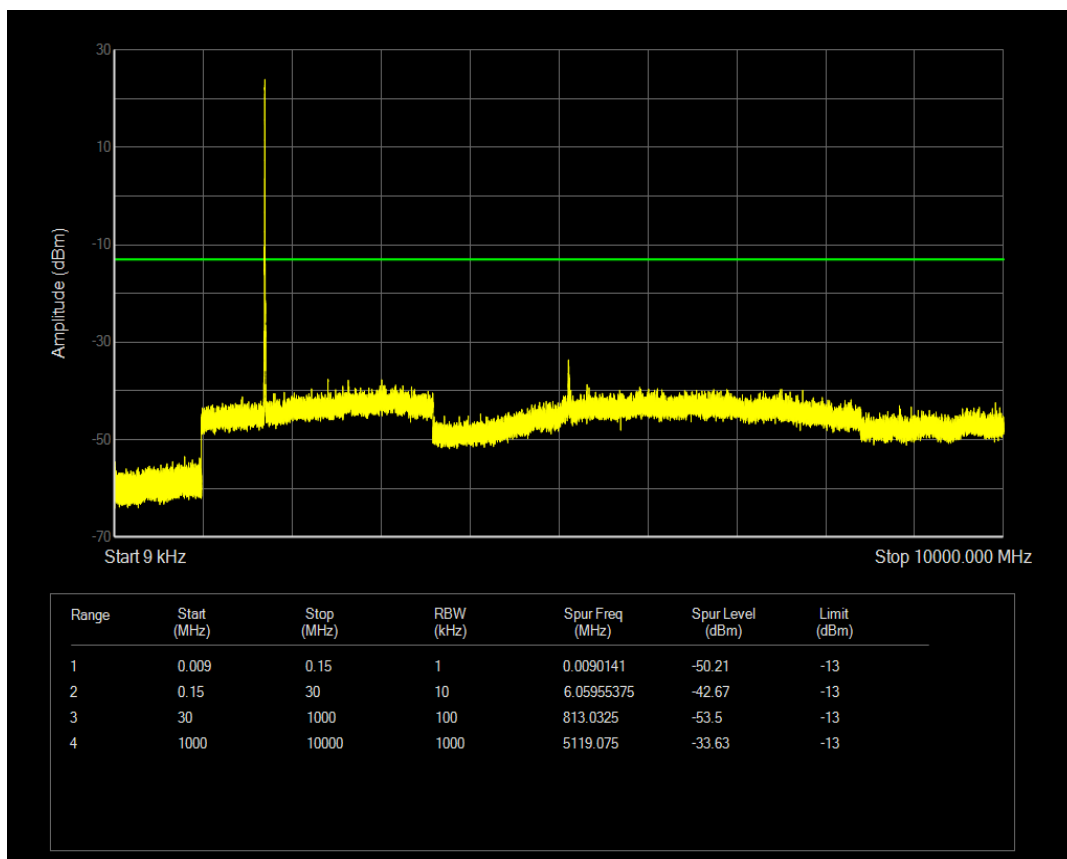




Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0

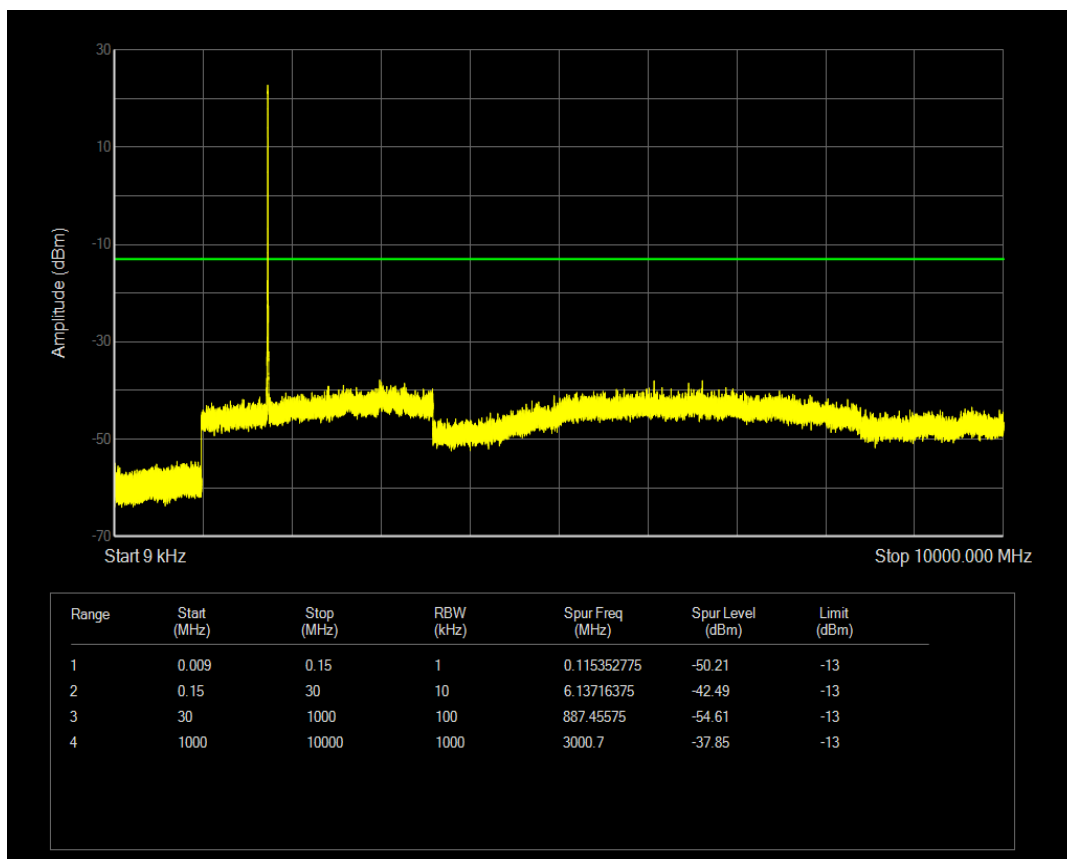


Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0

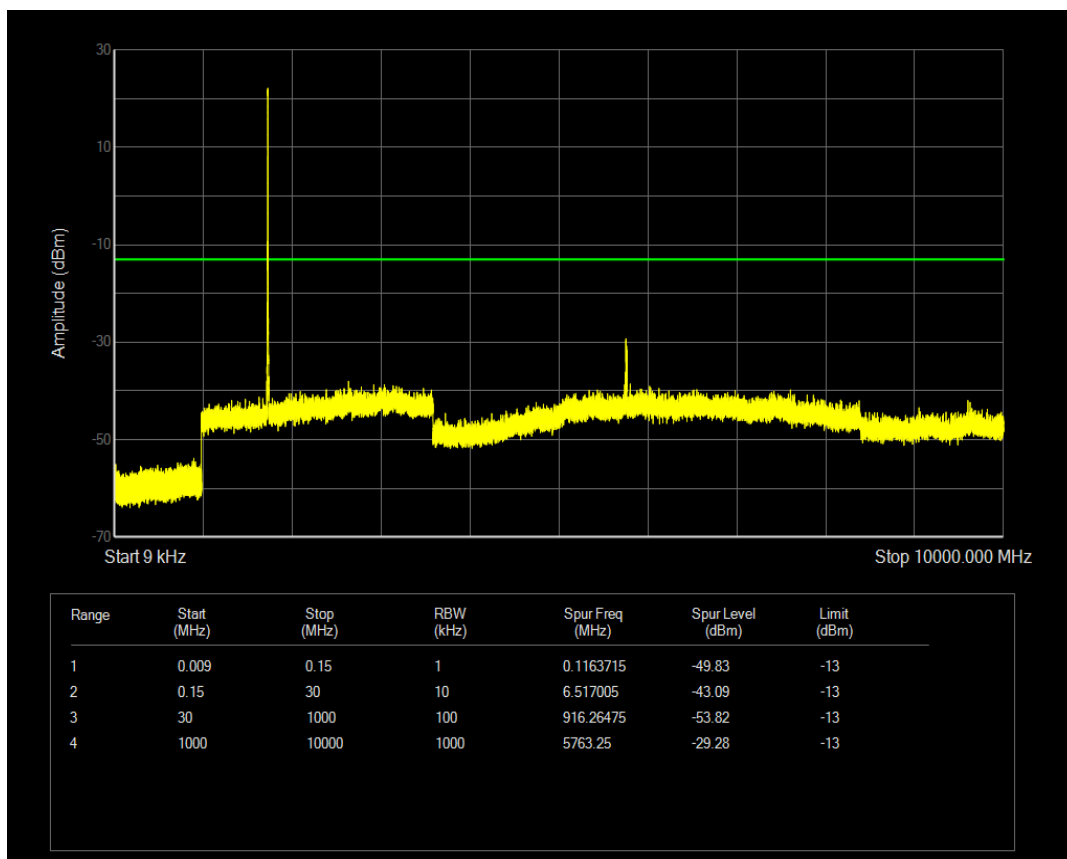




Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0

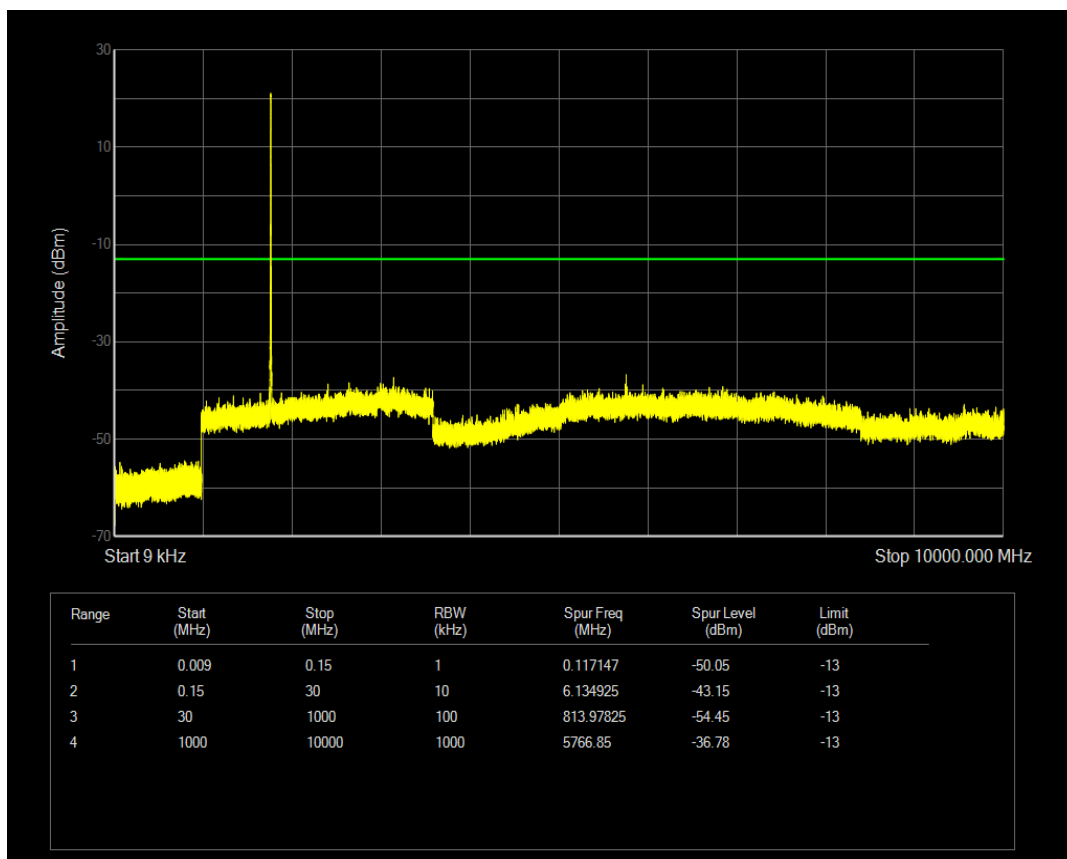


Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0

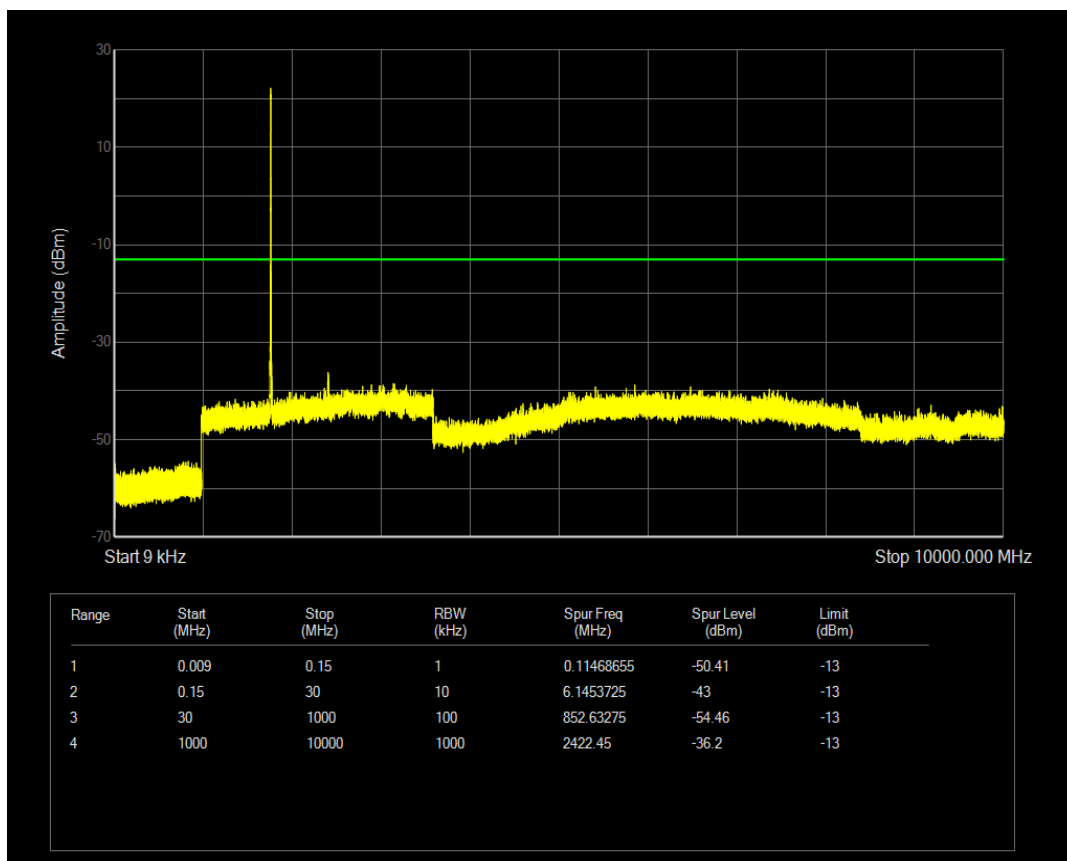




Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

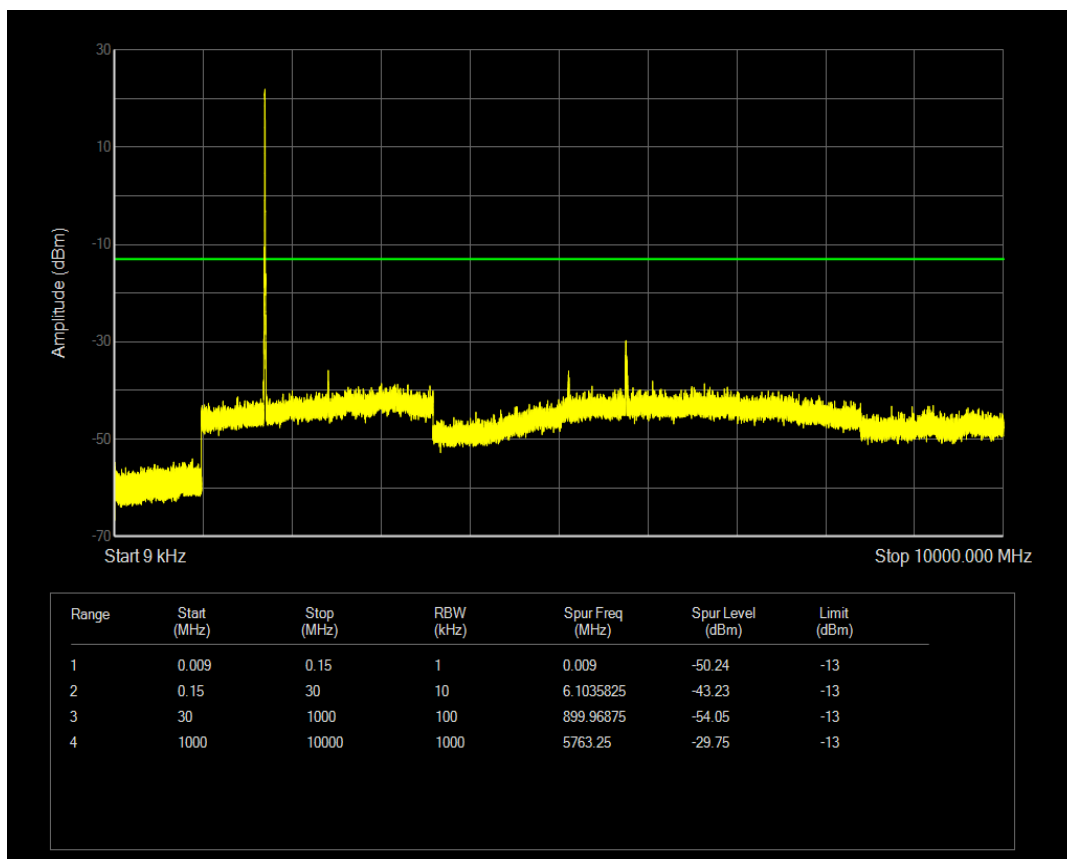


Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0

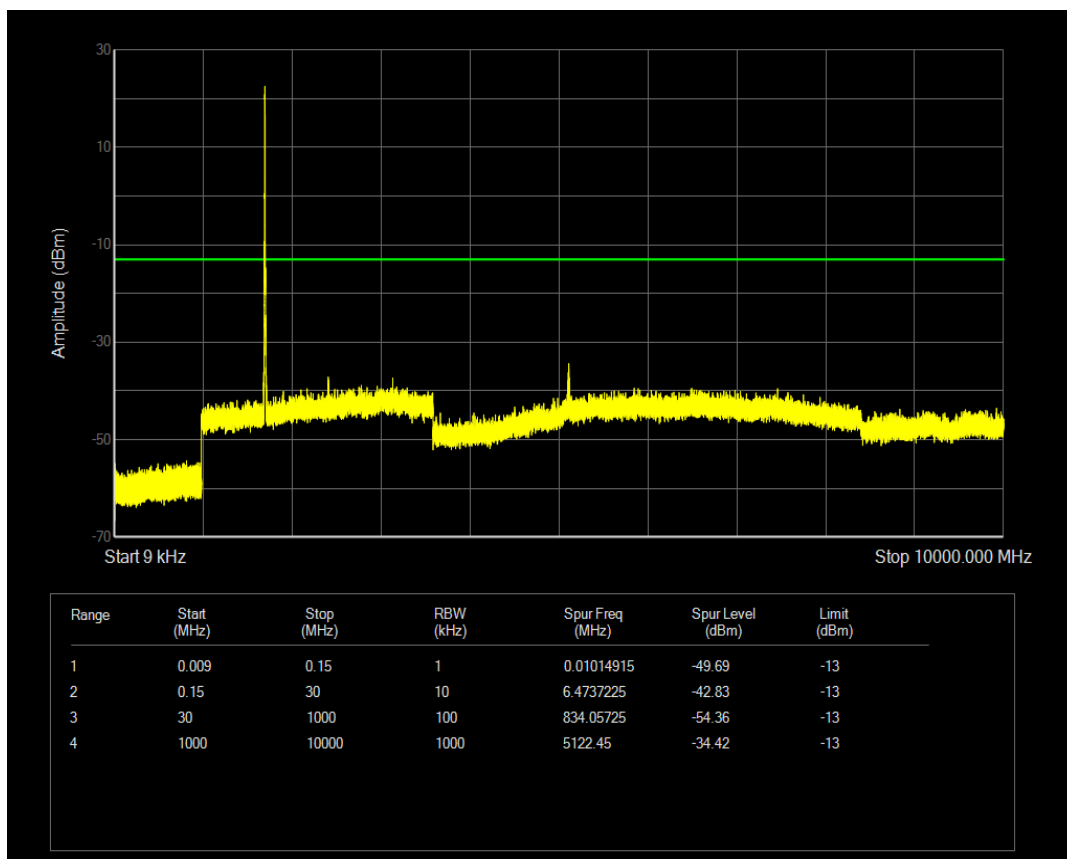




Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0

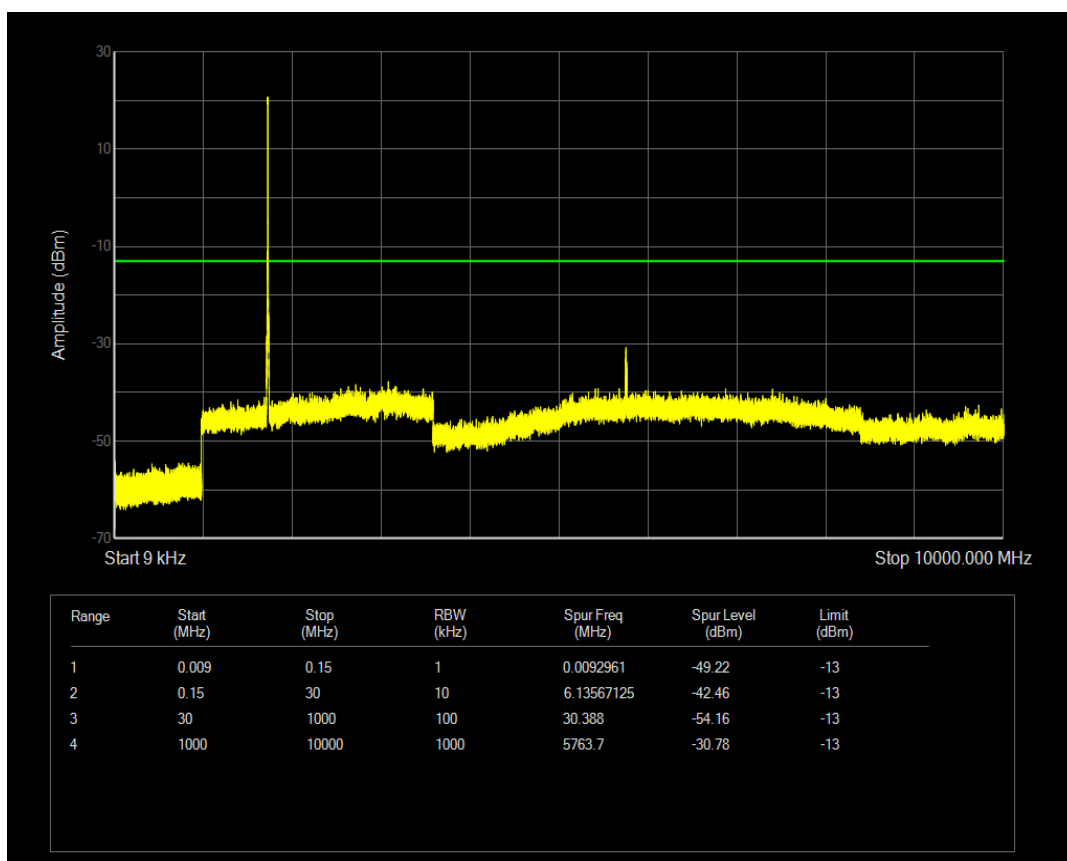


Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0

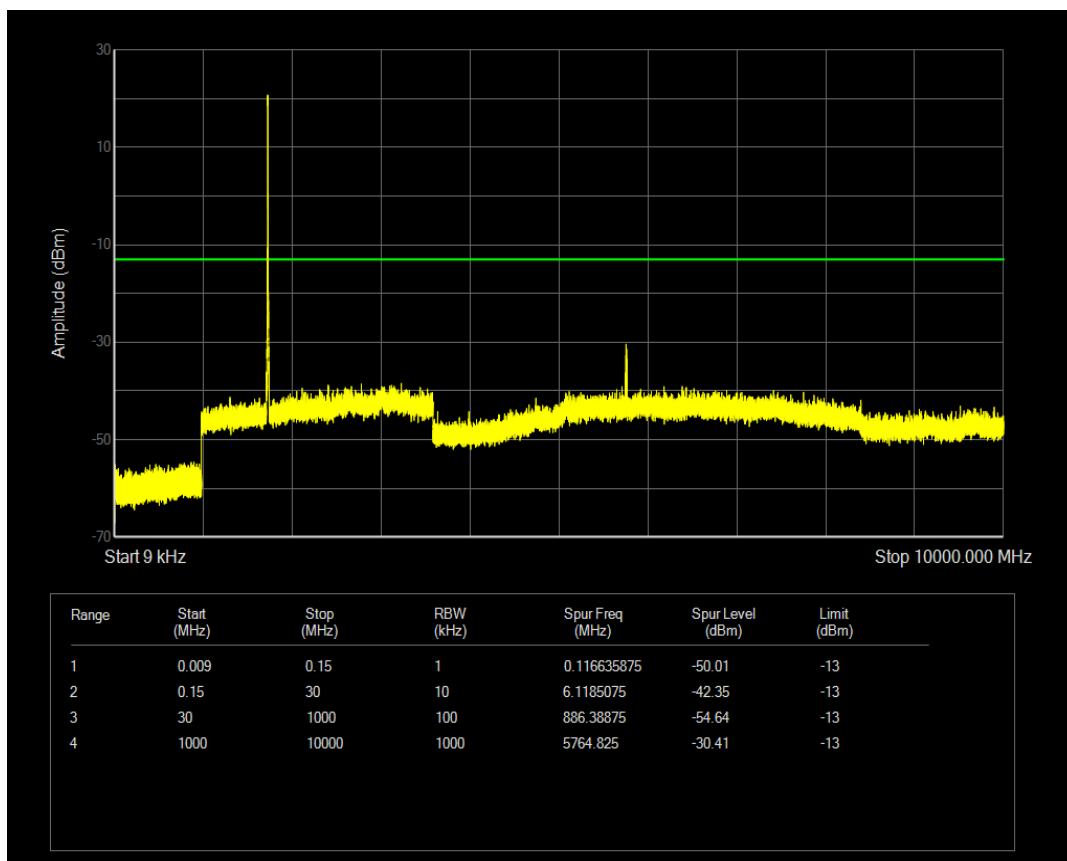




Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0

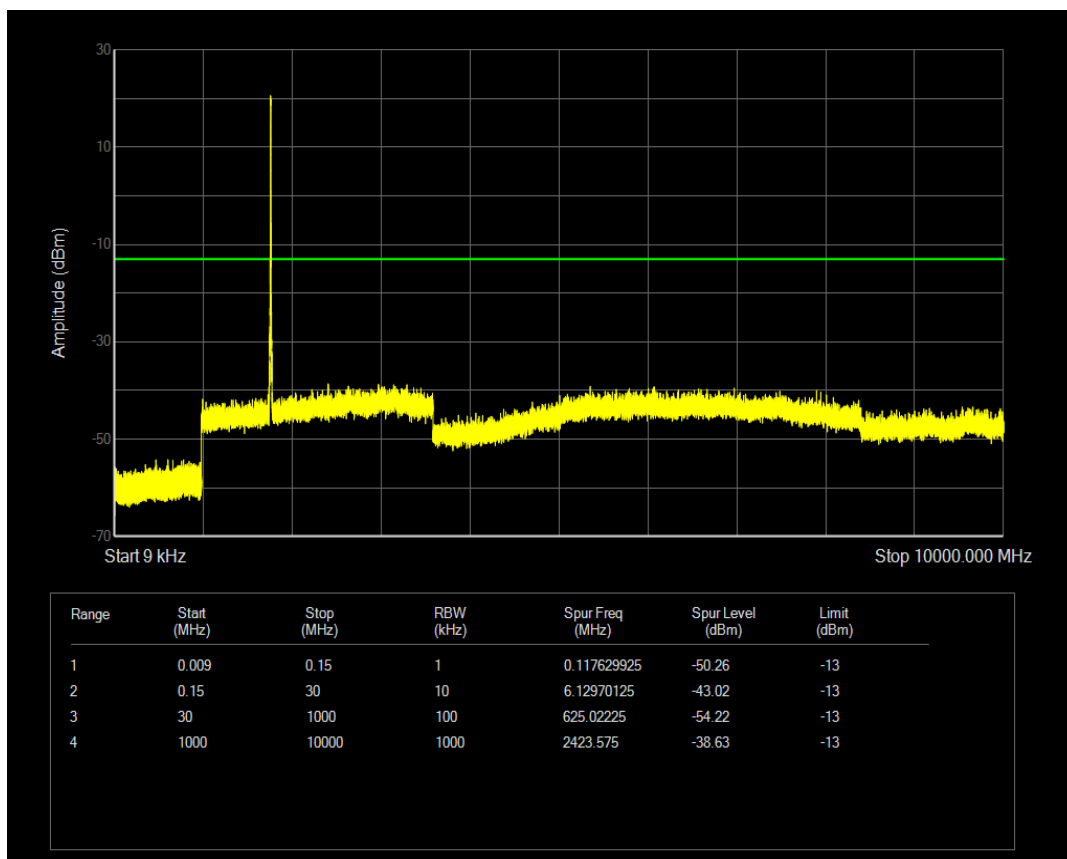


Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0

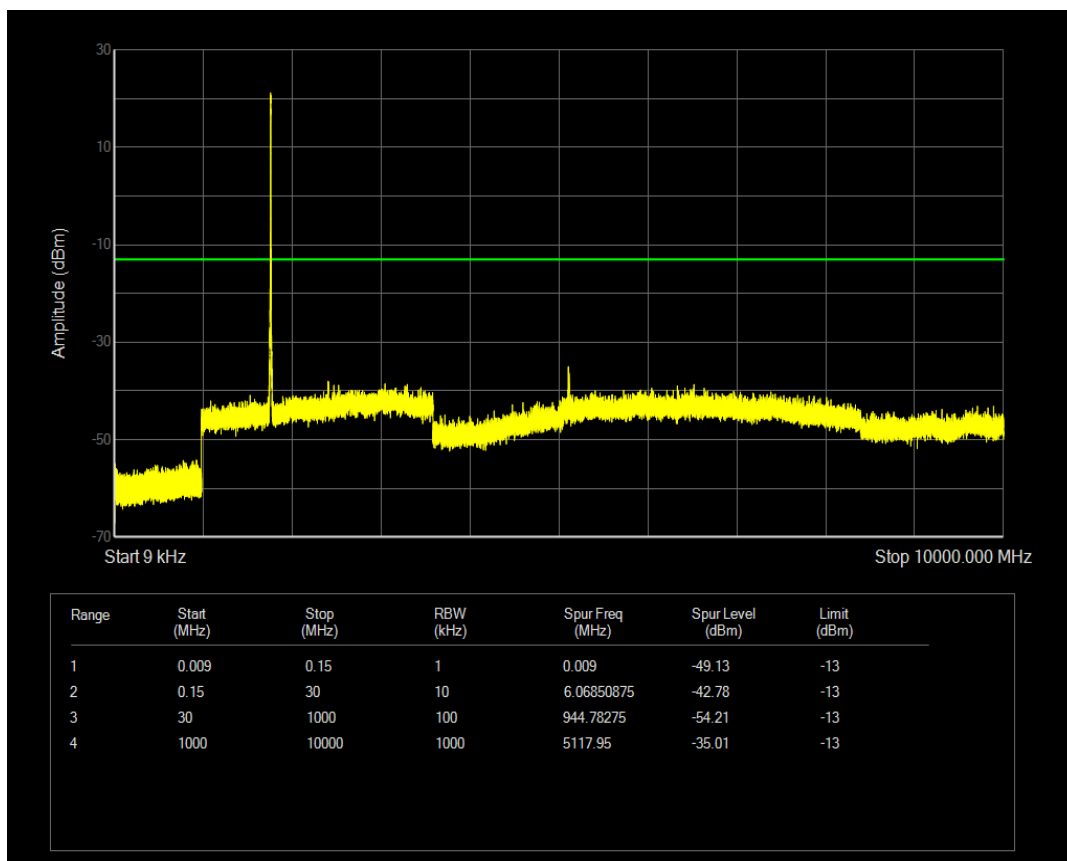




Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

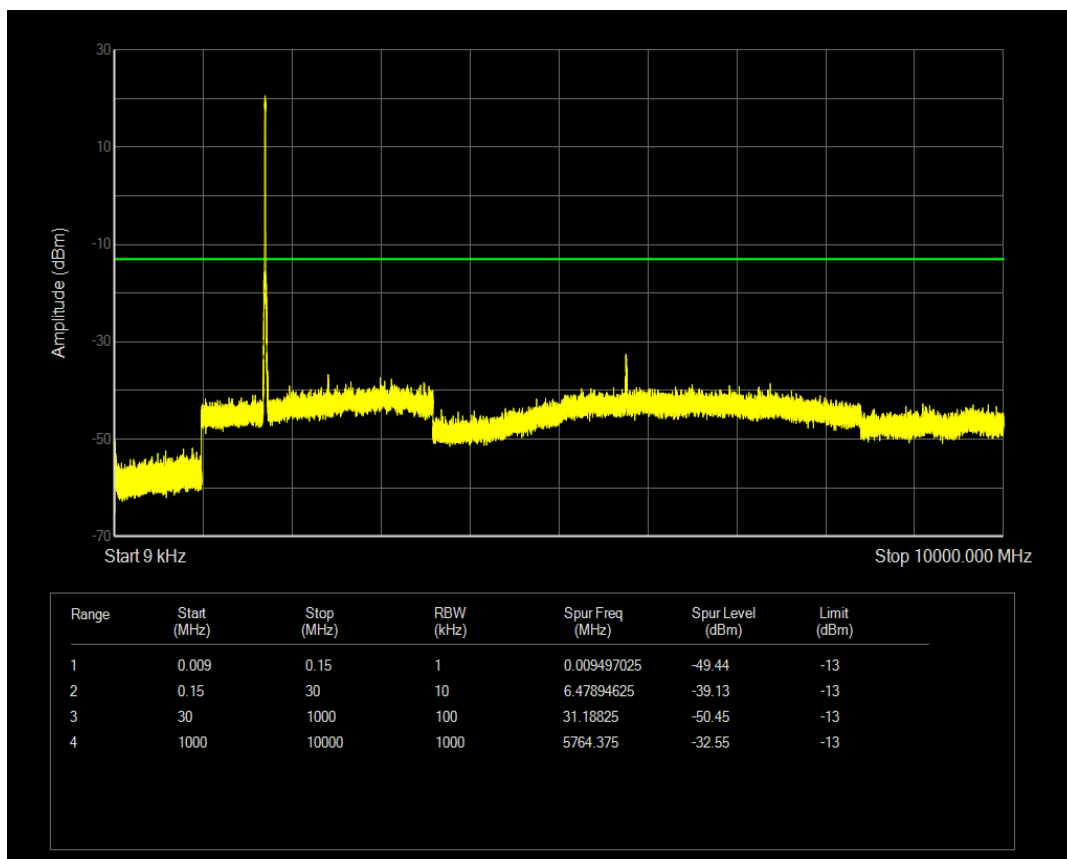


Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0

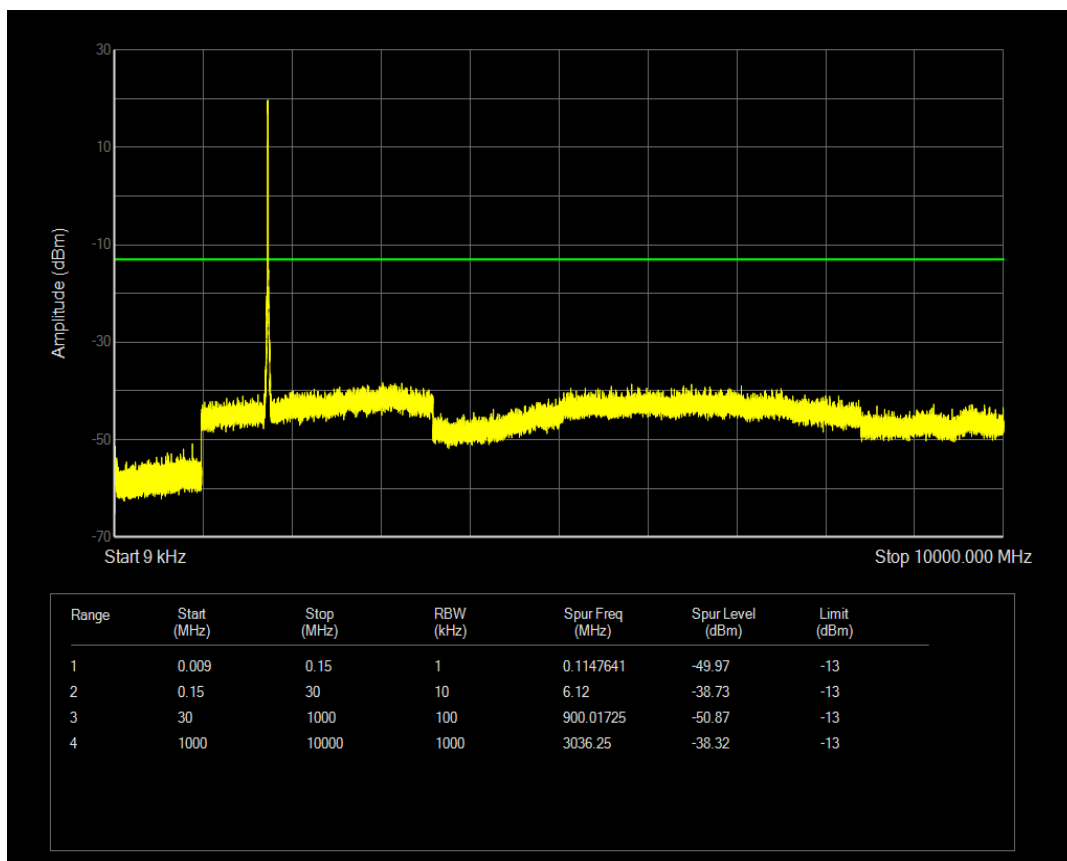




Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0

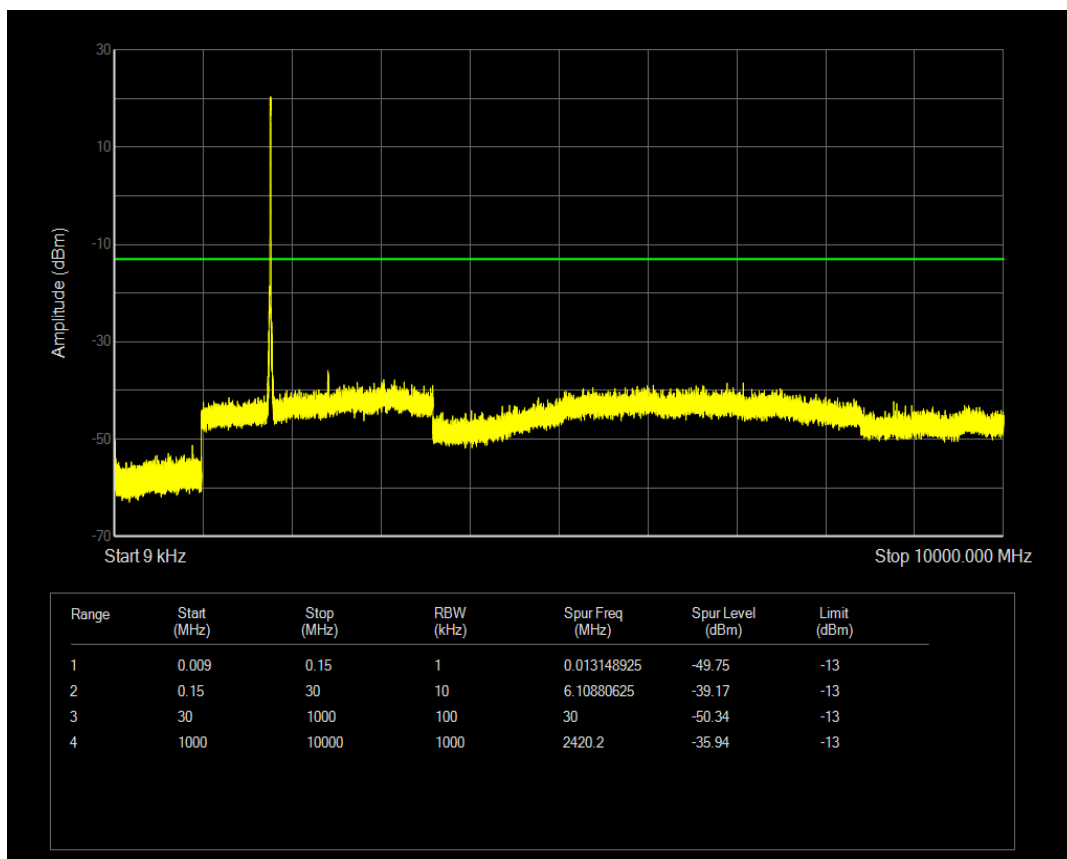


Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0

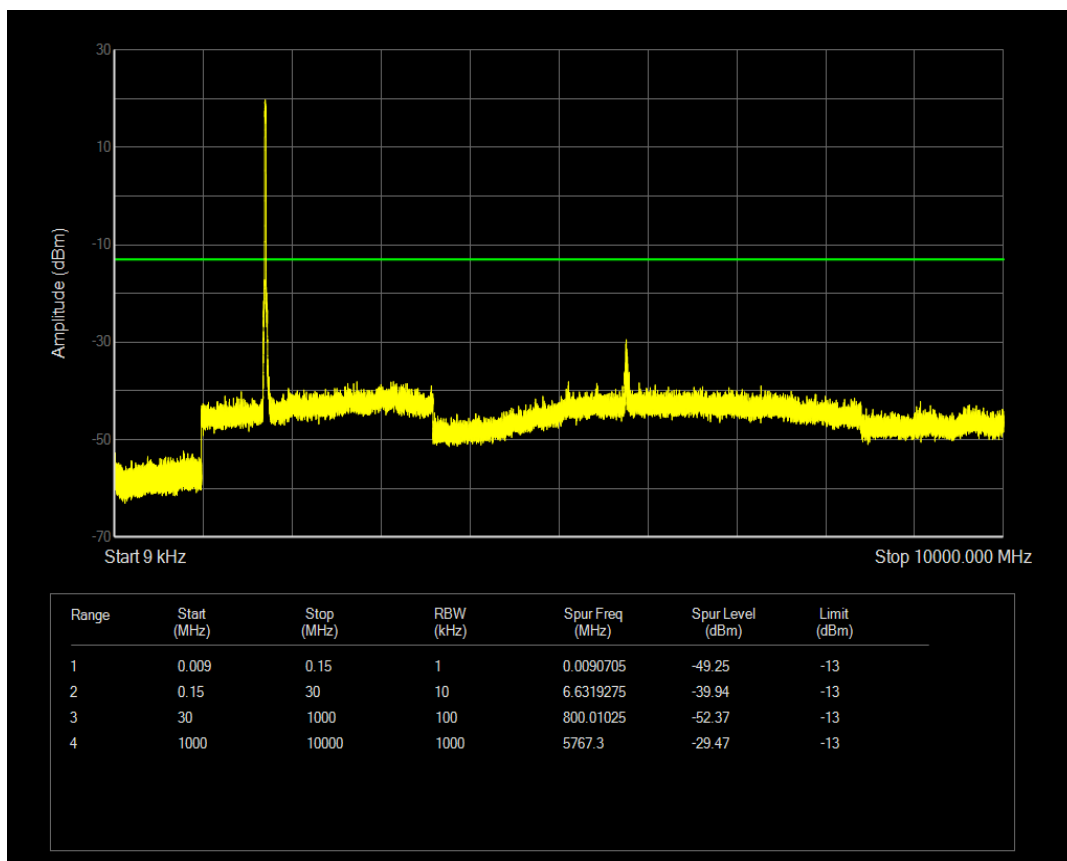




Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0

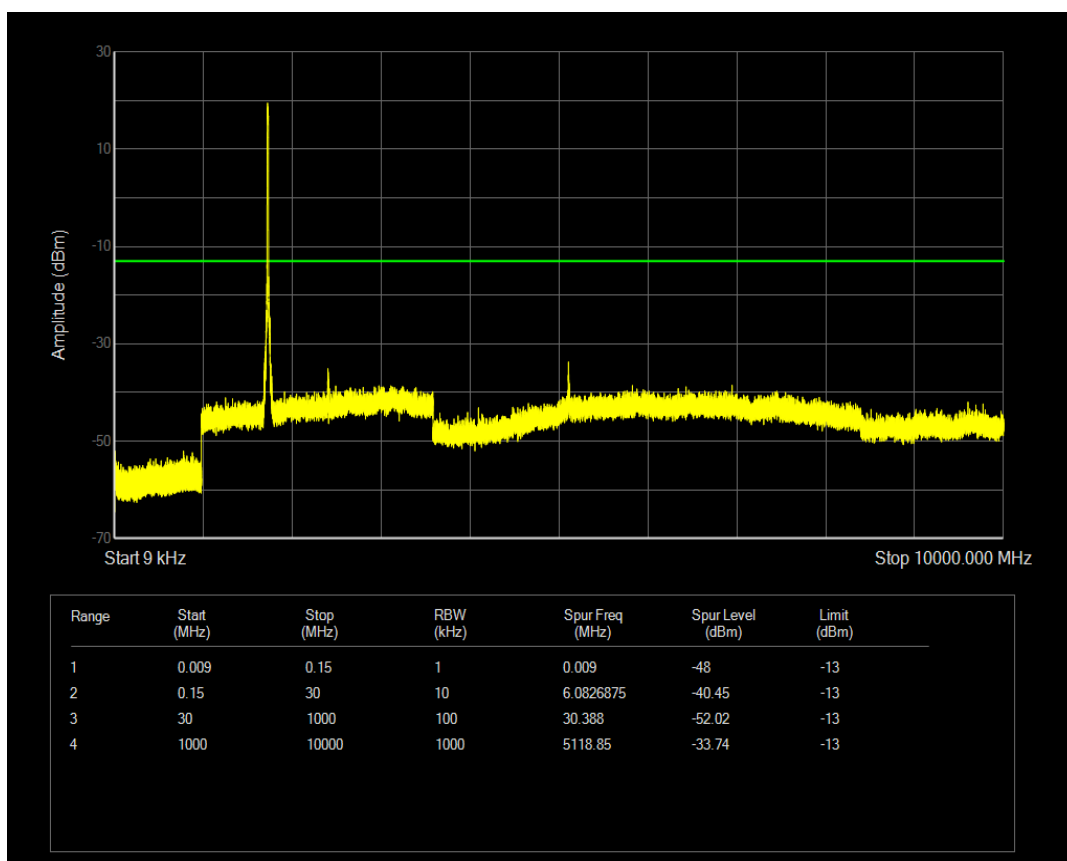


Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0

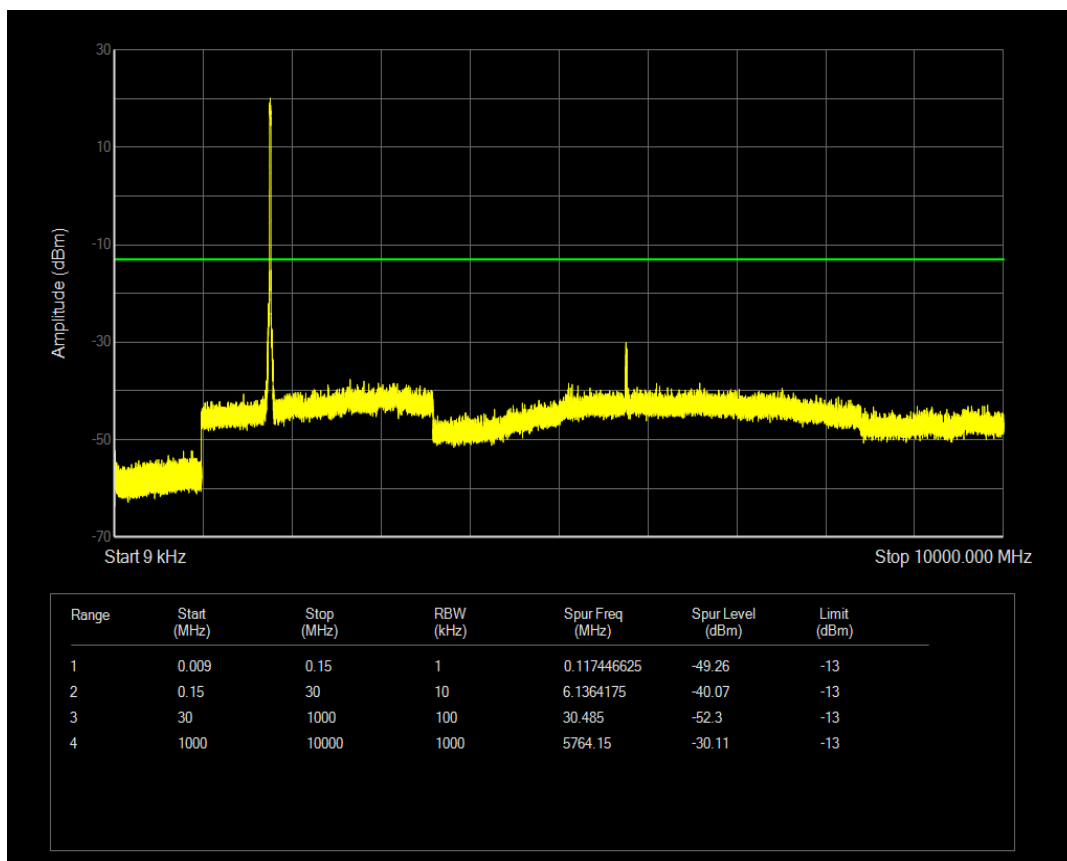




Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0

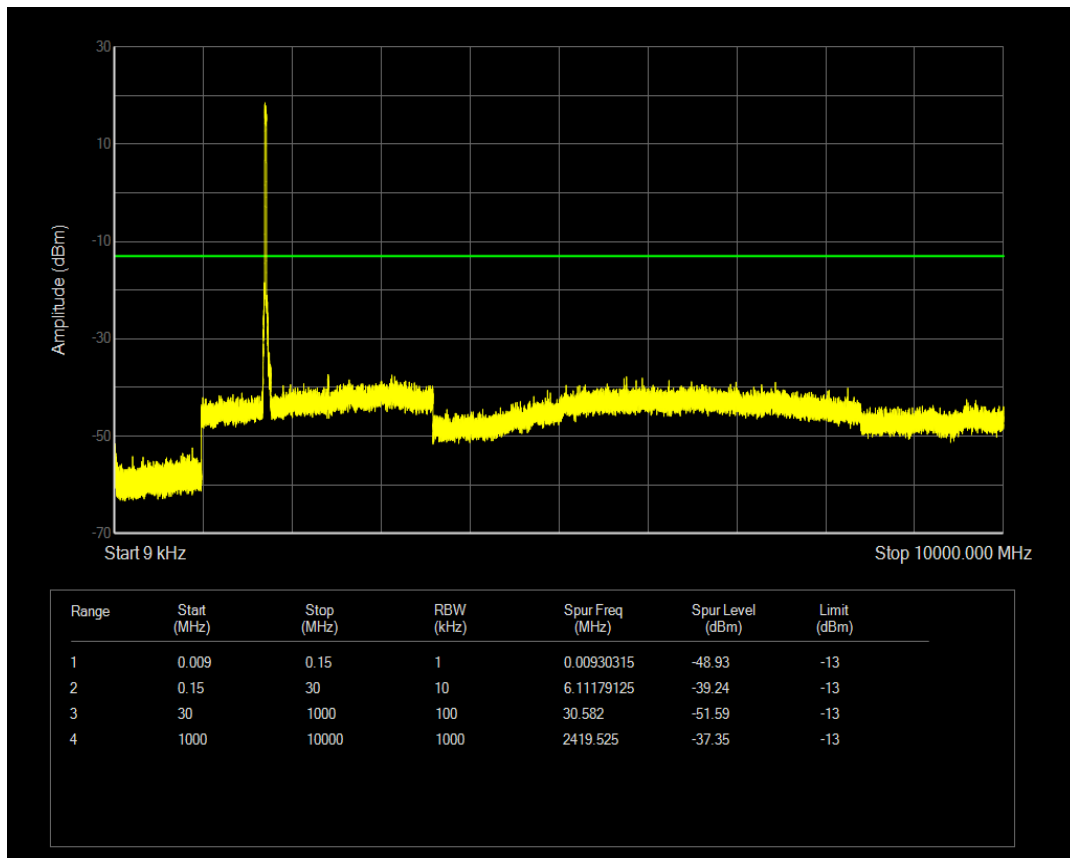


Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0

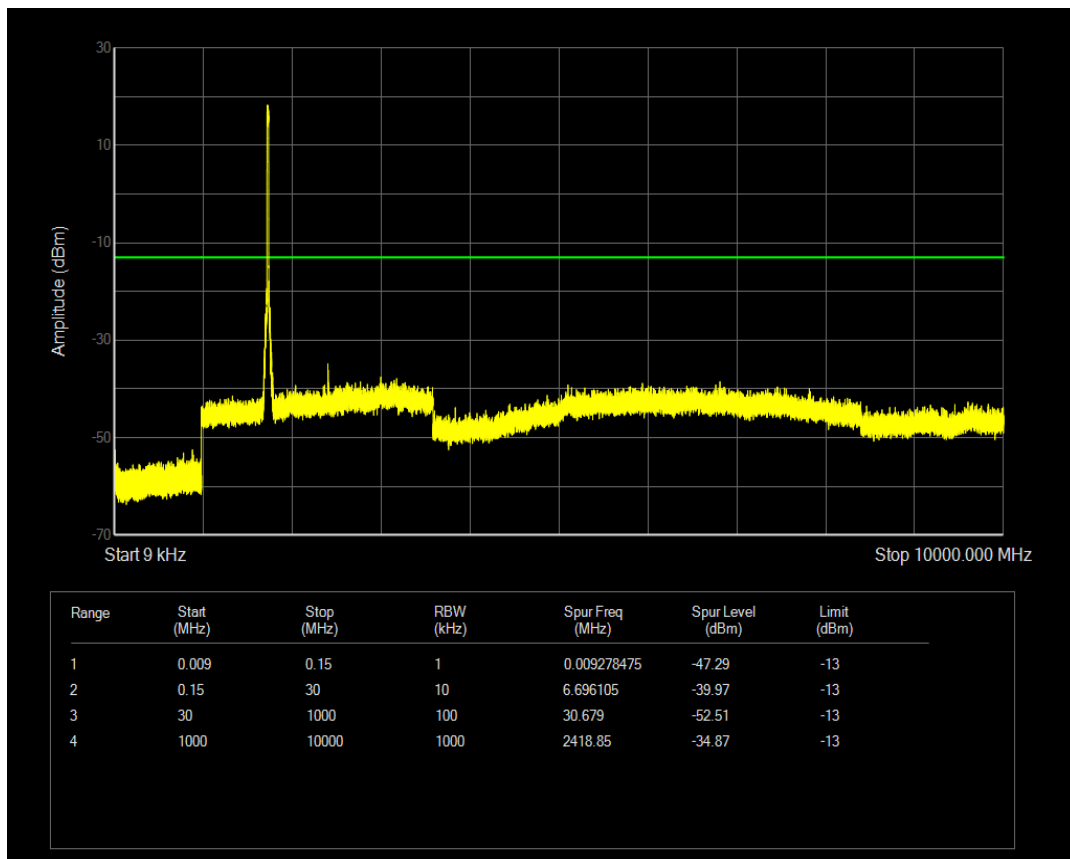




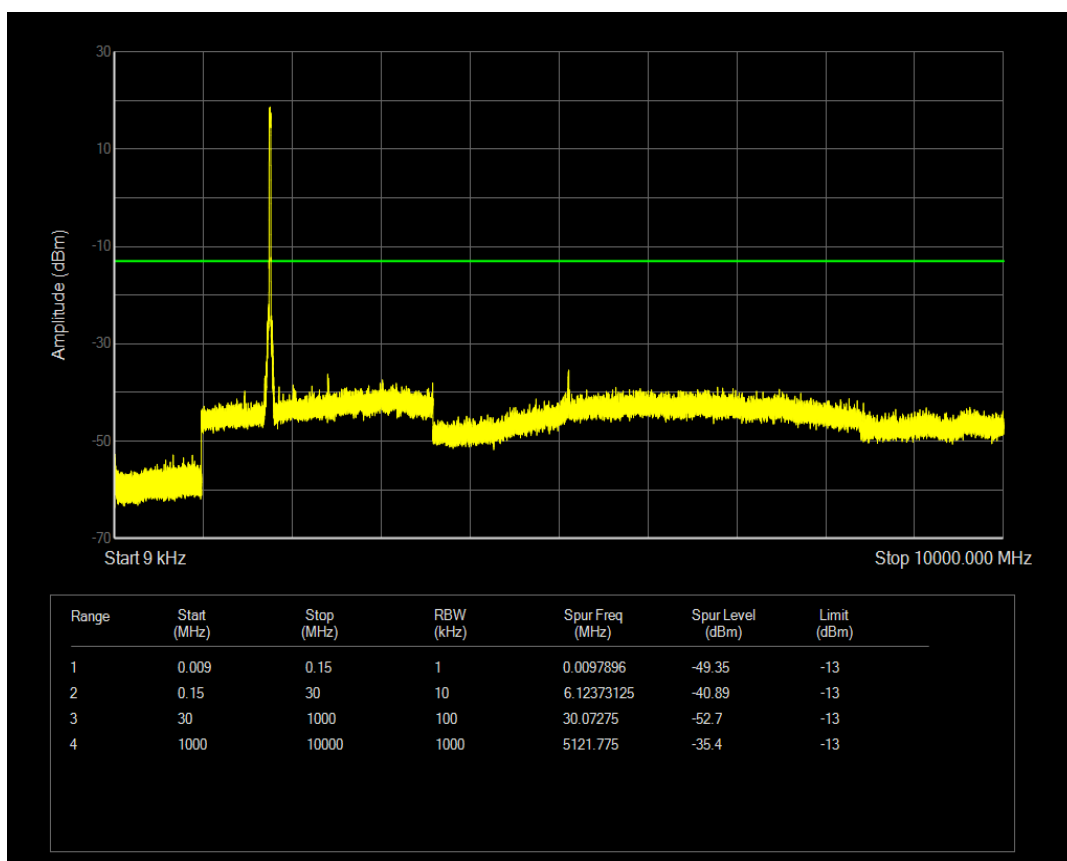
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



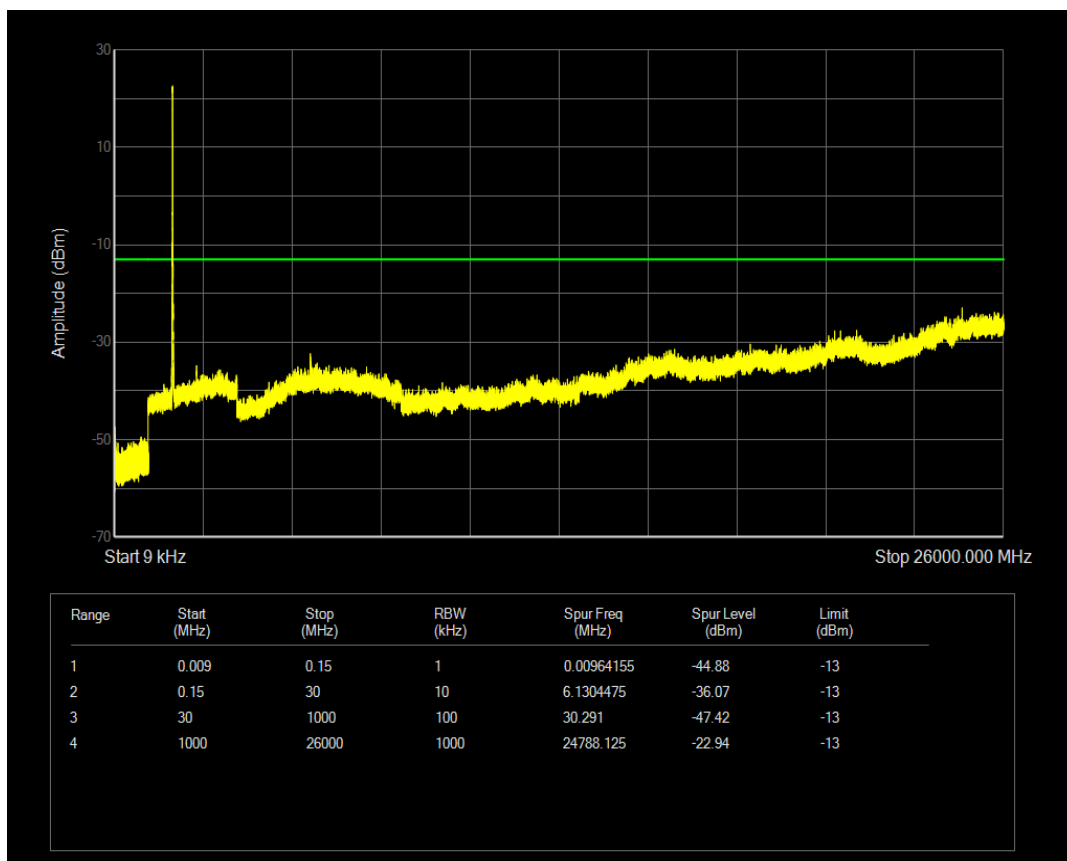
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



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

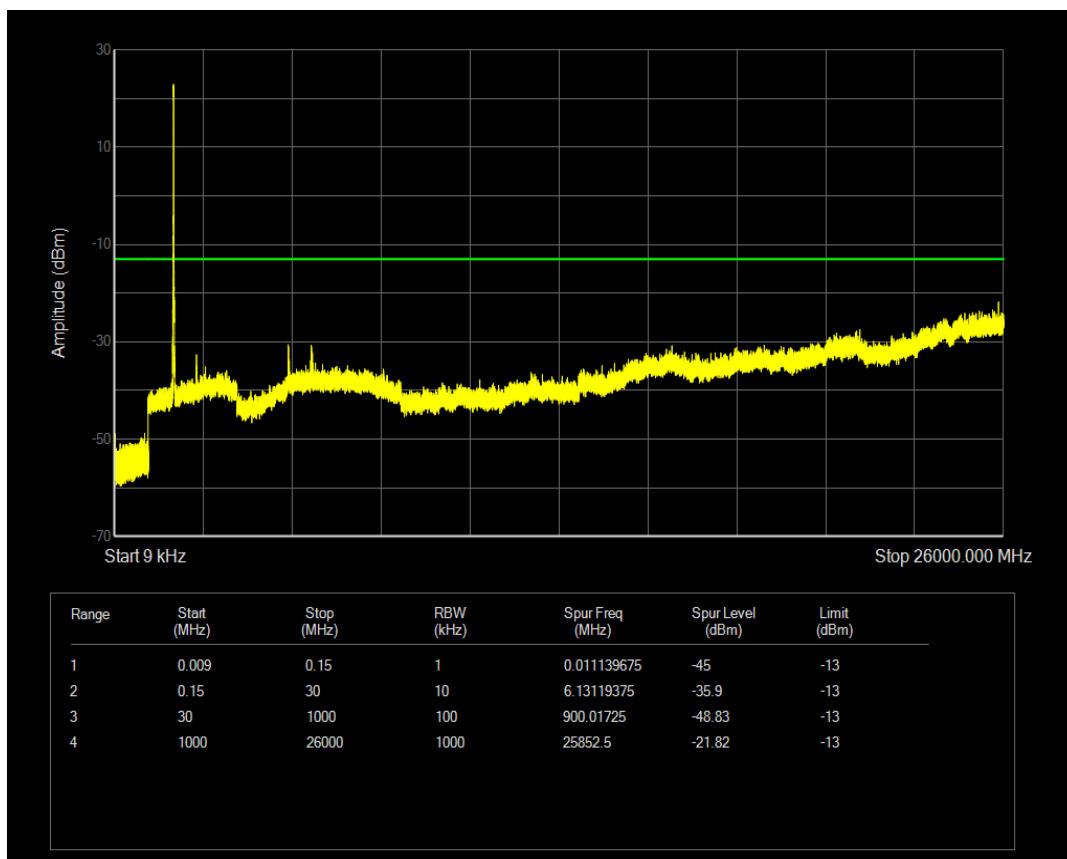


Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0

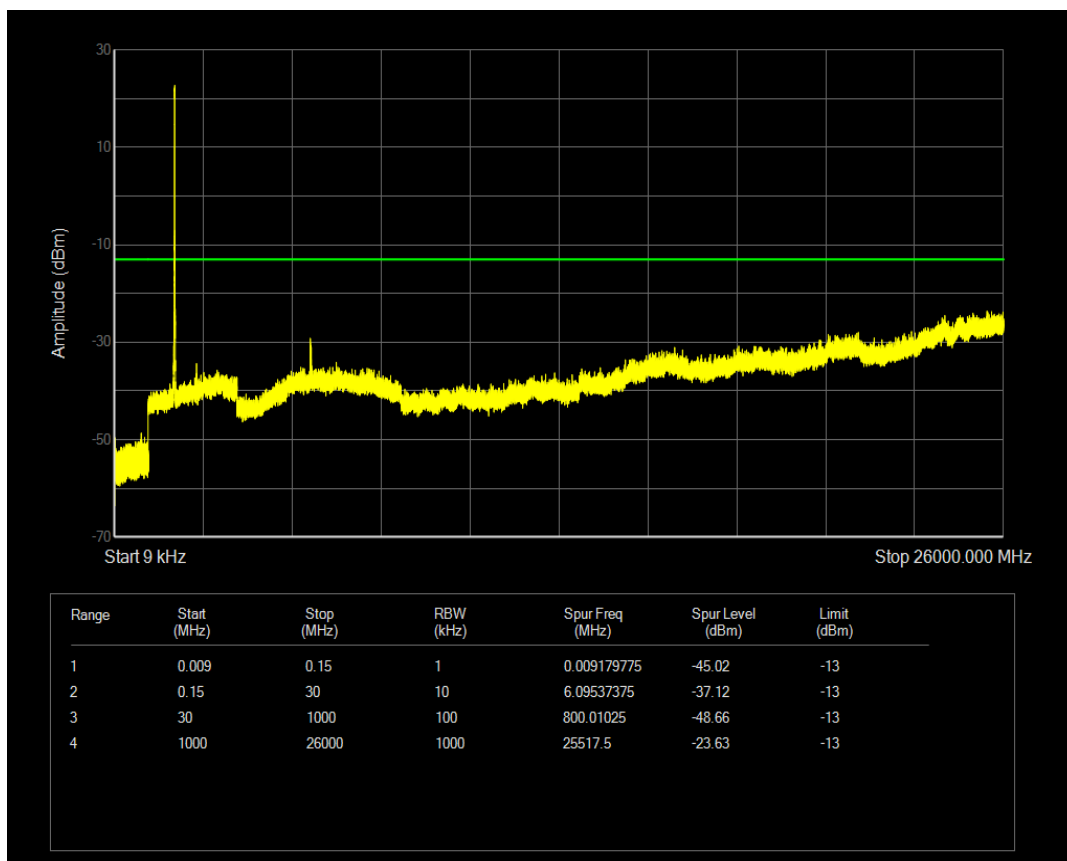




Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0

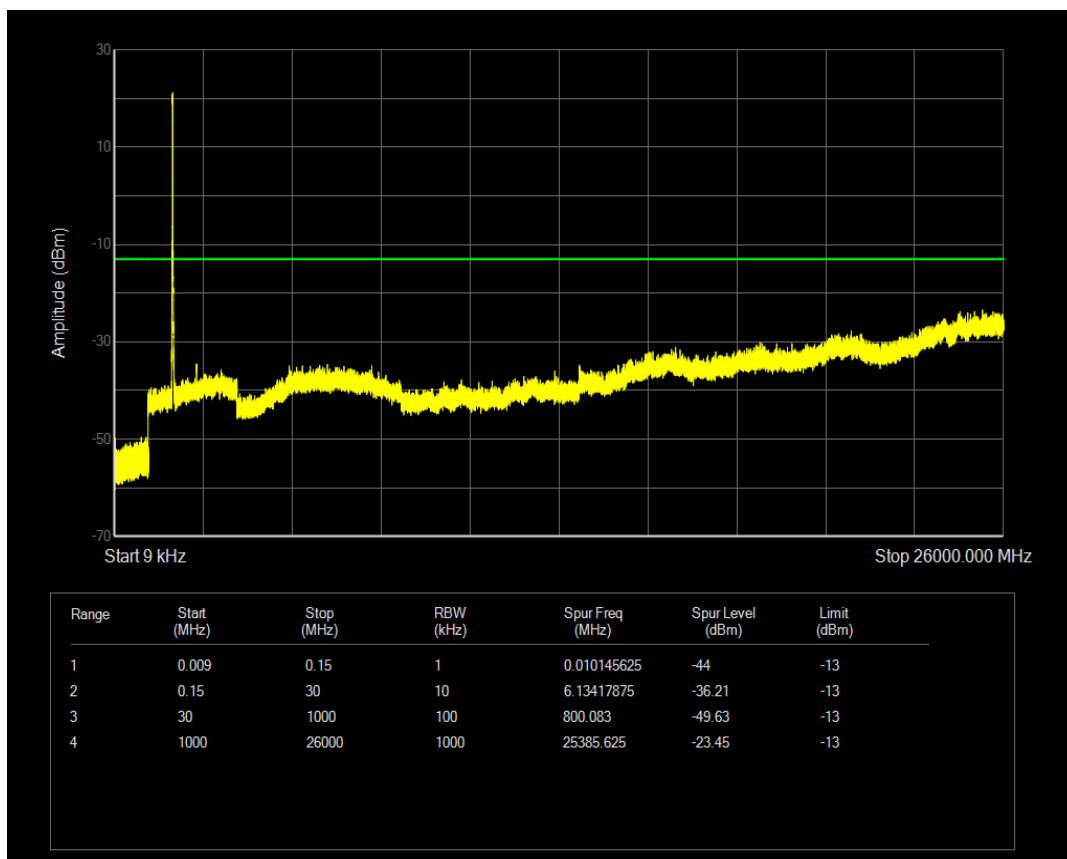


Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0

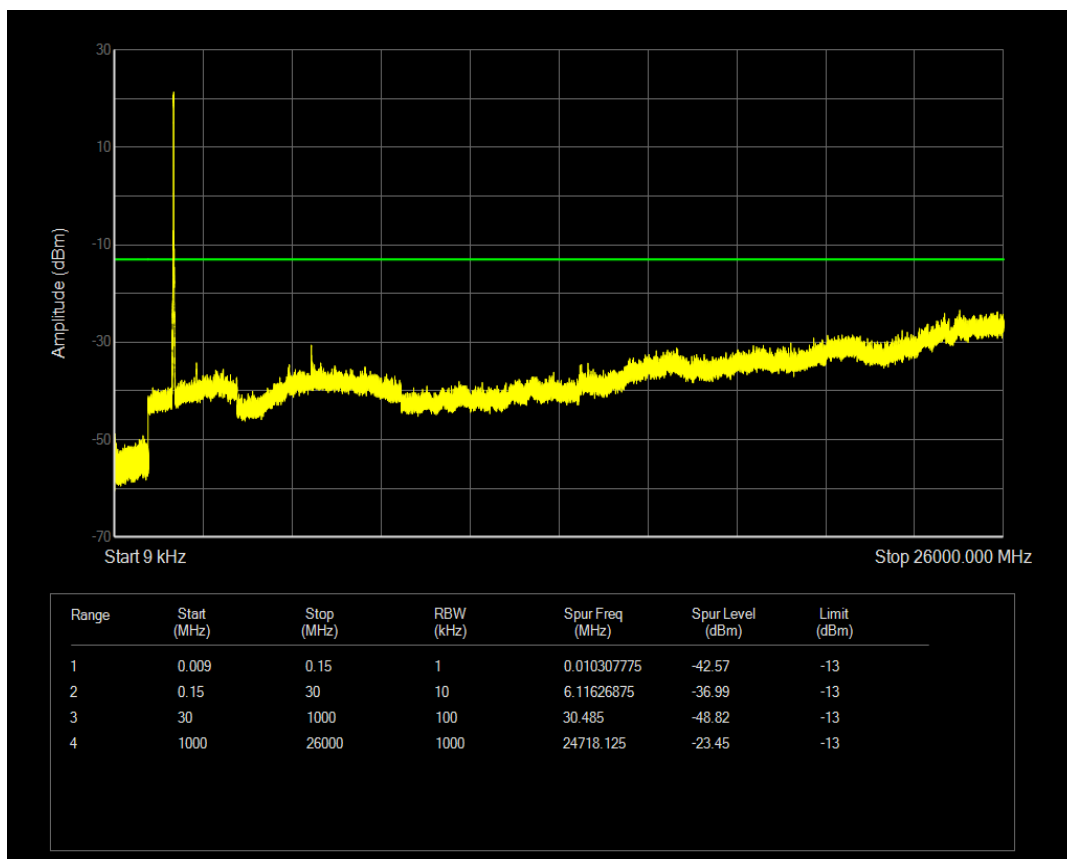




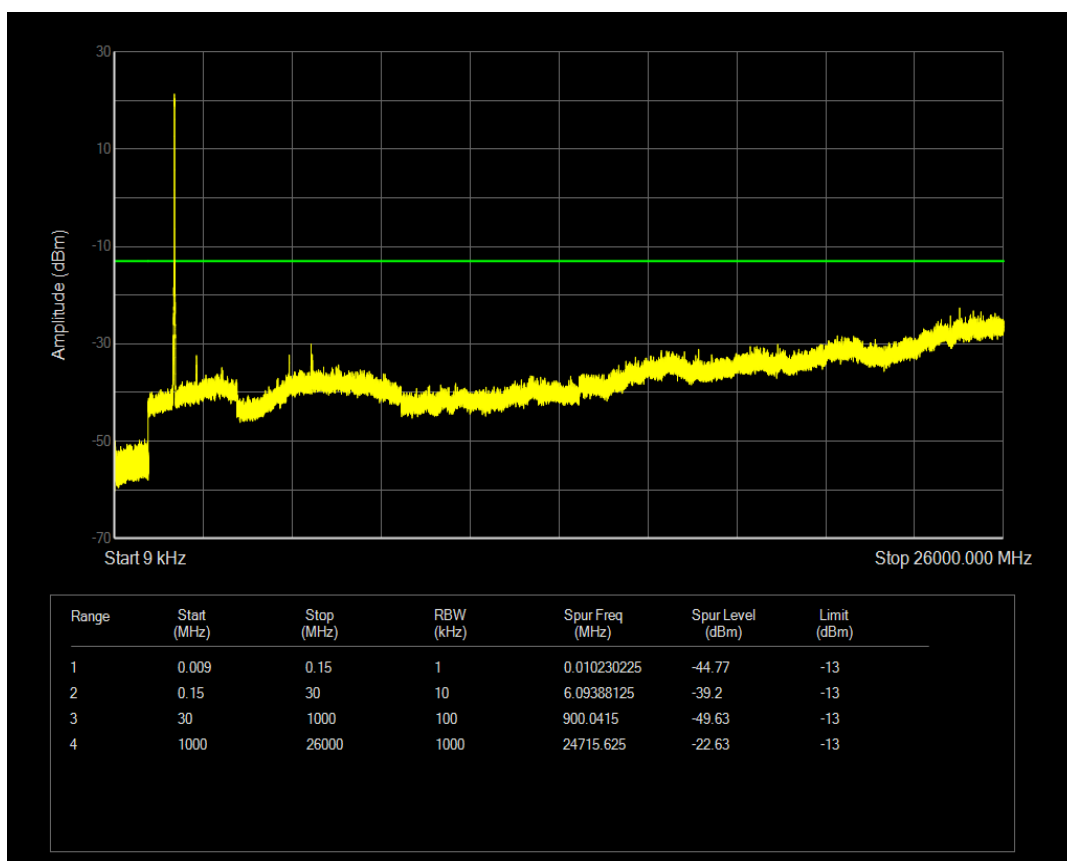
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



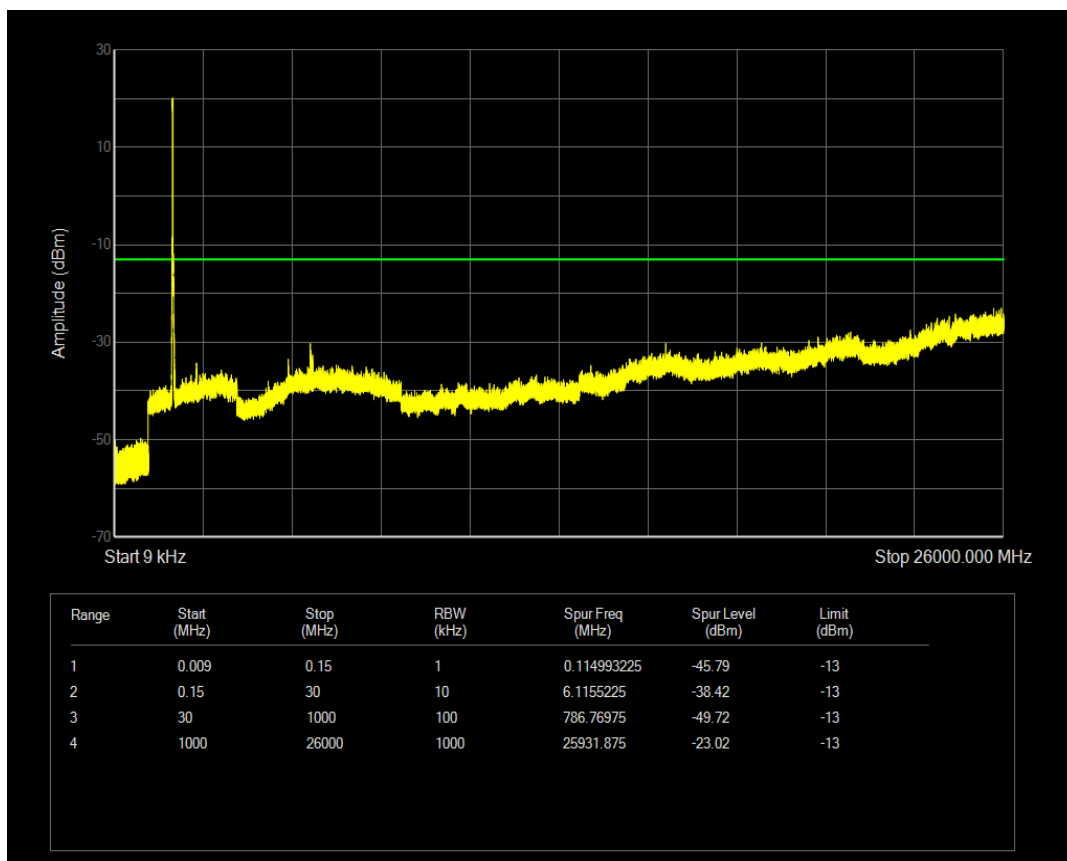
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



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

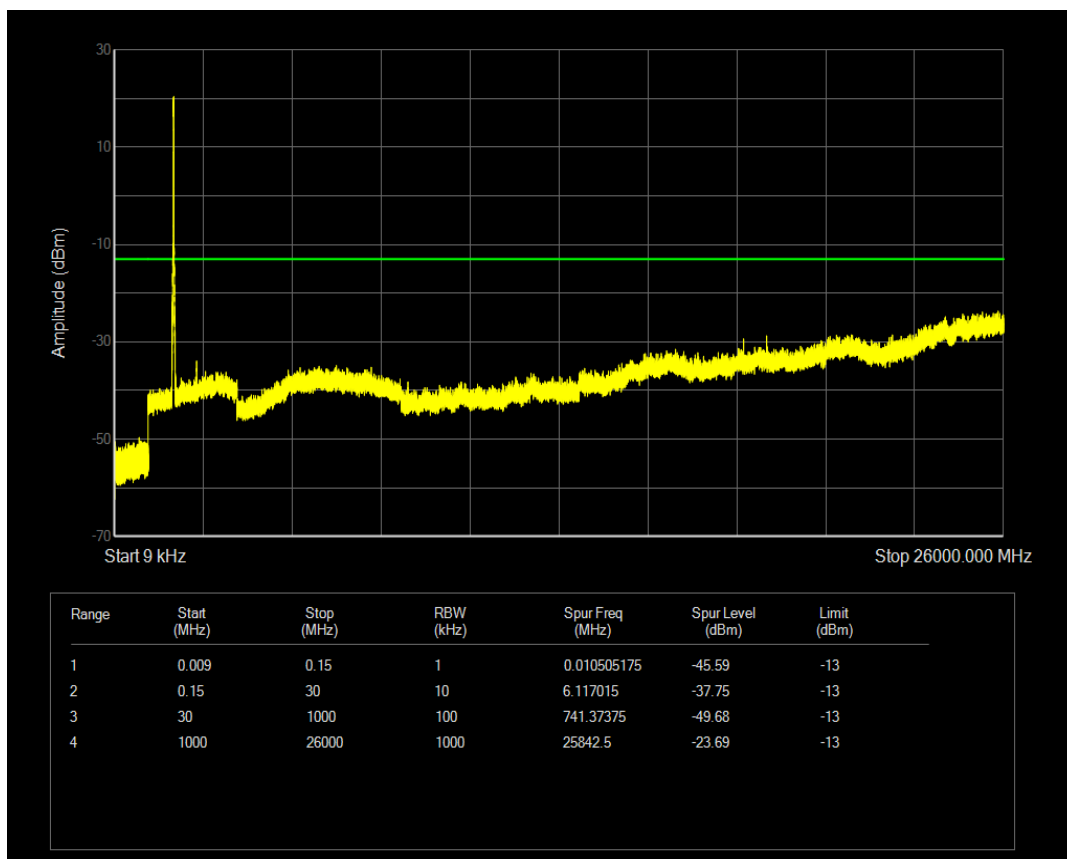


Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0





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



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

