

LTE Band66 Test Data

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.52	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.52	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.49	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	23.50	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	23.48	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	23.49	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.46	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.54	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.58	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.56	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.52	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.45	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.43	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.40	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.40	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.45	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.39	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.43	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.44	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.39	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.42	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.62	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.76	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.63	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.41	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	22.40	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	22.37	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.31	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.46	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.51	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.42	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.28	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	22.31	PASS

Band66	1.4MHz	16QAM	132322	3RB#3	22.24	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.46	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.61	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.65	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.55	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.32	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.34	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.29	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.44	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.53	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.50	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.51	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.56	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.58	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.52	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.56	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.58	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.51	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.51	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.52	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.52	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.54	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.54	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.50	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.48	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.44	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.51	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.53	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.49	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.48	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.69	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.68	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.61	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.63	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.61	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.59	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.59	PASS

Band66	3MHz	16QAM	132322	1RB#0	22.66	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.67	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.62	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.59	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.58	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.53	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.50	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.40	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.40	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.39	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.54	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.56	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.53	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.46	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.71	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.67	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.63	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.57	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.59	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.54	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.52	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.75	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.63	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.58	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.56	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.56	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.48	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.55	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.63	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.61	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.55	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.56	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.55	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.50	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.55	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.68	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.67	PASS

Band66	5MHz	16QAM	131997	1RB#24	22.64	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.62	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.62	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.56	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.56	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.85	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.82	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.78	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.58	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.57	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.53	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.54	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.64	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.64	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.58	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.58	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.56	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.53	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.57	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.51	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.43	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.39	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.59	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.57	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.44	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.51	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.65	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.50	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.48	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.63	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.61	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.54	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.49	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.59	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.48	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.47	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.59	PASS

Band66	10MHz	QPSK	132622	25RB#12	22.61	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.54	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.59	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.75	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.53	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.57	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.50	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.54	PASS
Band66	10MHz	16QAM	132022	25RB#25	21.47	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.50	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.87	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.69	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.62	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.64	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.63	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.52	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.57	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.51	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.39	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.37	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.66	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.67	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.57	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.55	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.62	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.41	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.46	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.48	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.49	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.50	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.52	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.75	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.49	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.40	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.54	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.54	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.55	PASS

Band66	15MHz	QPSK	132322	75RB#0	22.56	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.70	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.43	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.49	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.52	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.54	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.57	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.53	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.81	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.55	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.65	PASS
Band66	15MHz	16QAM	132047	38RB#0	22.49	PASS
Band66	15MHz	16QAM	132047	38RB#18	22.49	PASS
Band66	15MHz	16QAM	132047	38RB#37	22.51	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.44	PASS
Band66	15MHz	16QAM	132322	1RB#0	23.02	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.79	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.74	PASS
Band66	15MHz	16QAM	132322	38RB#0	22.53	PASS
Band66	15MHz	16QAM	132322	38RB#18	22.56	PASS
Band66	15MHz	16QAM	132322	38RB#37	22.57	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.55	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.56	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.35	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.36	PASS
Band66	15MHz	16QAM	132597	38RB#0	22.56	PASS
Band66	15MHz	16QAM	132597	38RB#18	22.51	PASS
Band66	15MHz	16QAM	132597	38RB#37	22.55	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.57	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.76	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.49	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.56	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.59	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.61	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.53	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.54	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.82	PASS

Band66	20MHz	QPSK	132322	1RB#49	23.58	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.51	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.67	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.71	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.54	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.58	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.69	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.30	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.13	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.66	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.67	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.47	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.61	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.84	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.52	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.56	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.60	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.63	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.51	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.51	PASS
Band66	20MHz	16QAM	132322	1RB#0	23.01	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.71	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.63	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.70	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.69	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.53	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.62	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.80	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.50	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.31	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.73	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.71	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.59	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.57	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

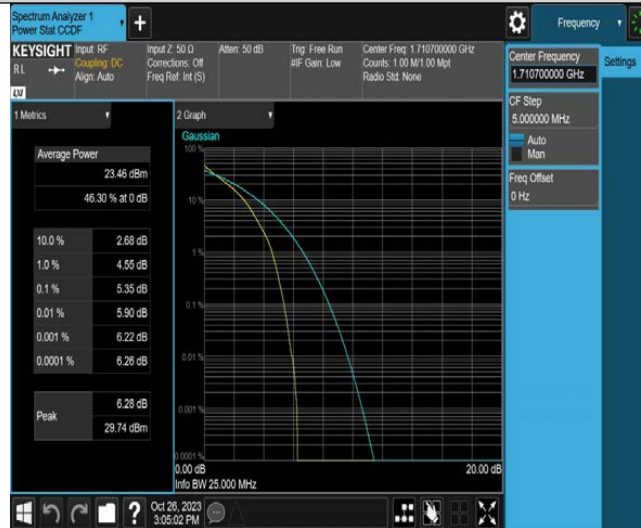
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	5.35	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.40	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.64	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.13	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.21	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.61	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.22	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.23	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.57	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.08	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.10	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.52	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.27	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.29	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.53	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.12	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.08	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.48	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.23	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.21	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.66	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.04	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.00	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.59	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.20	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.35	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	4.91	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.96	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.04	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.71	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	4.96	13	PASS

Band66	20MHz	QPSK	132322	100RB#0	5.08	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.92	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.87	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.93	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.79	13	PASS

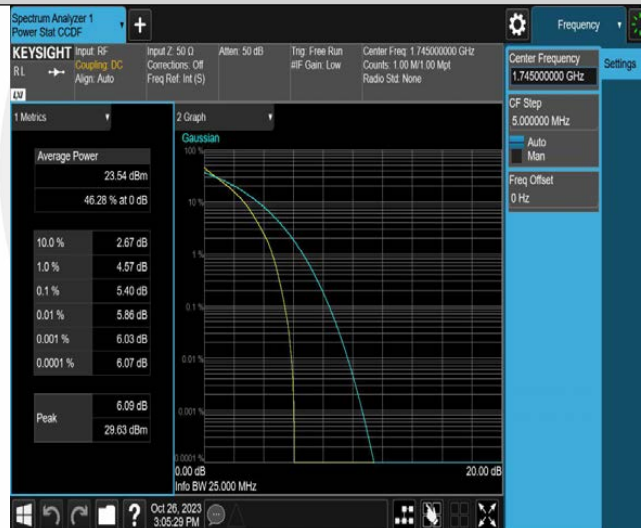


Test Graphs

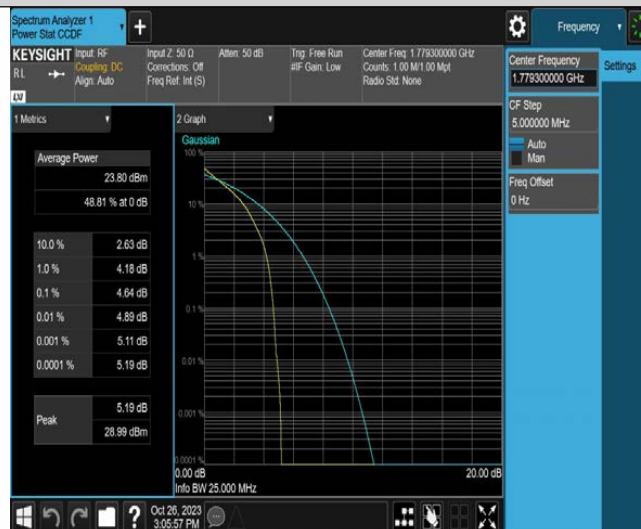
Band66-1.4MHz-QPSK-131979-6RB#0



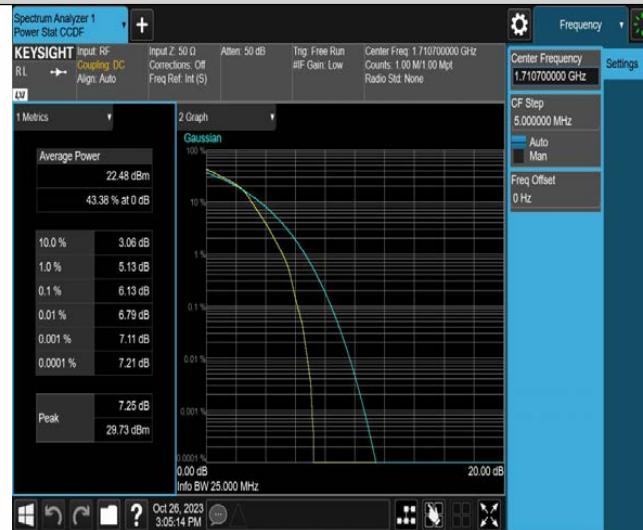
Band66-1.4MHz-QPSK-132322-6RB#0



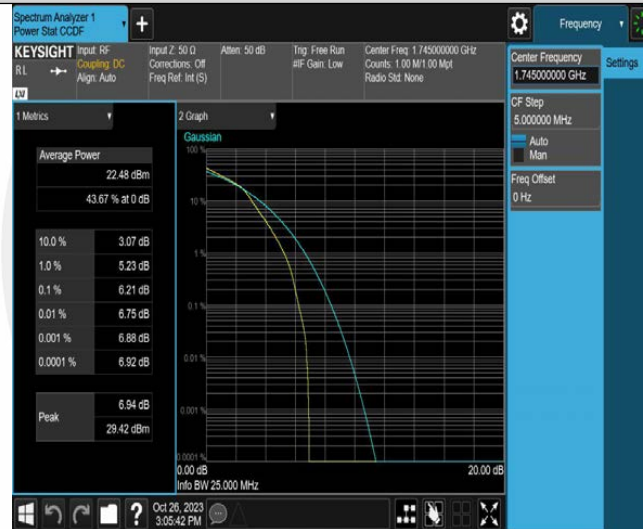
Band66-1.4MHz-QPSK-132665-6RB#0



Band66-1.4MHz-16QAM-131979-6RB#0



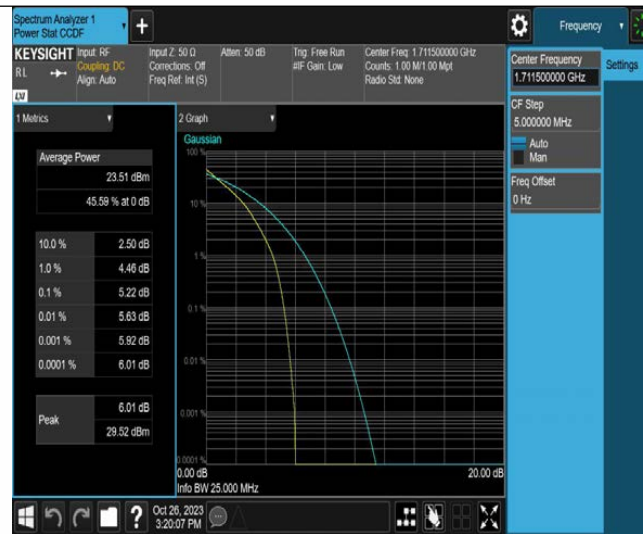
Band66-1.4MHz-16QAM-132322-6RB#0



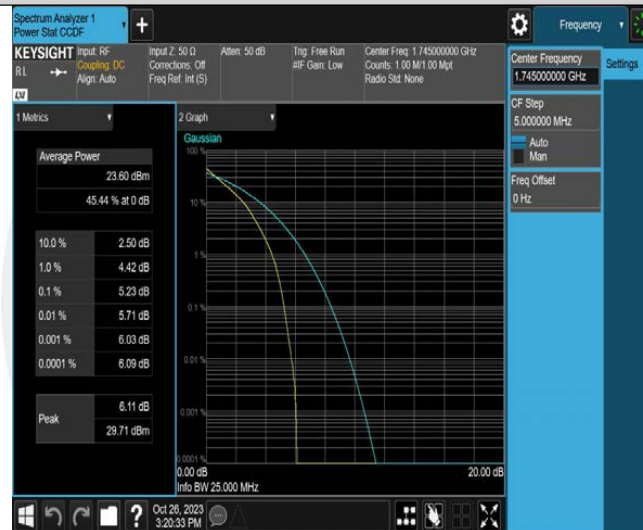
Band66-1.4MHz-16QAM-132665-6RB#0



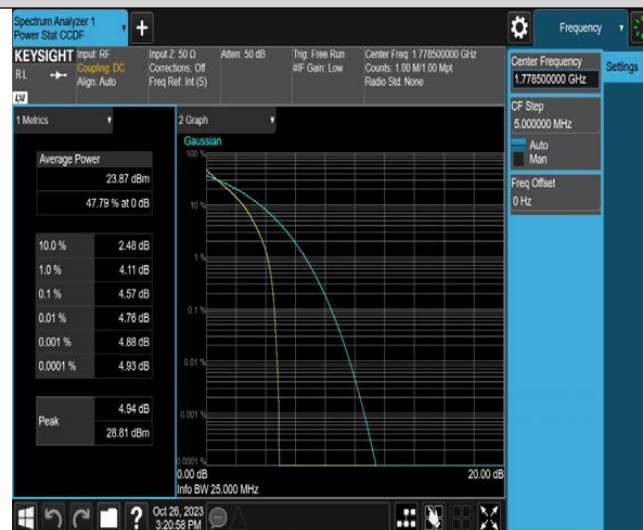
Band66-3MHz-QPSK-131987-15RB#0



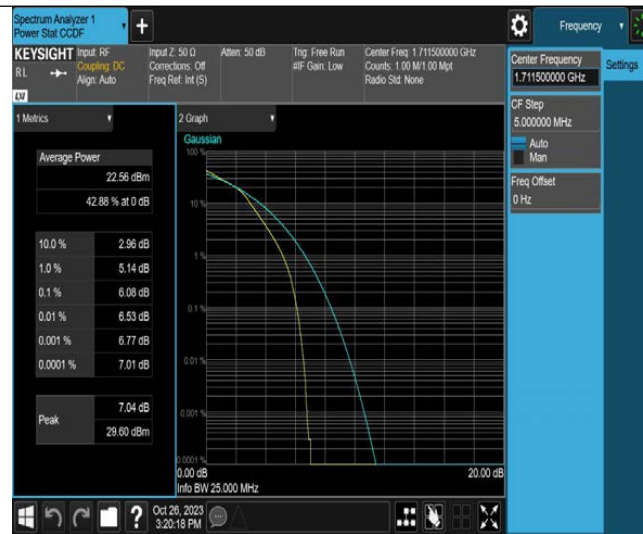
Band66-3MHz-QPSK-132322-15RB#0



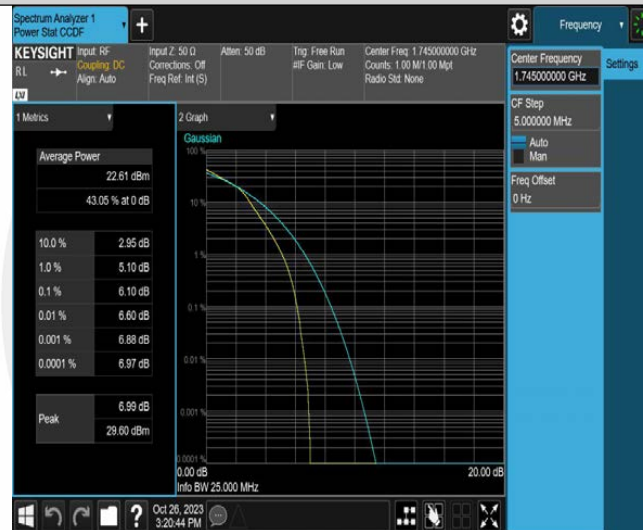
Band66-3MHz-QPSK-132657-15RB#0



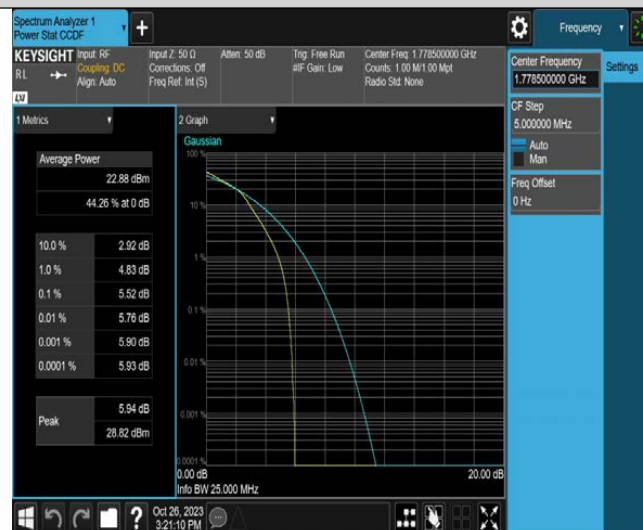
Band66-3MHz-16QAM-131987-15RB#0



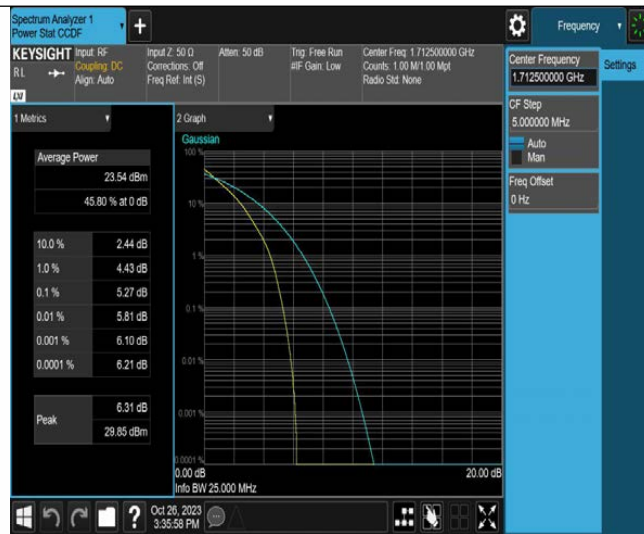
Band66-3MHz-16QAM-132322-15RB#0



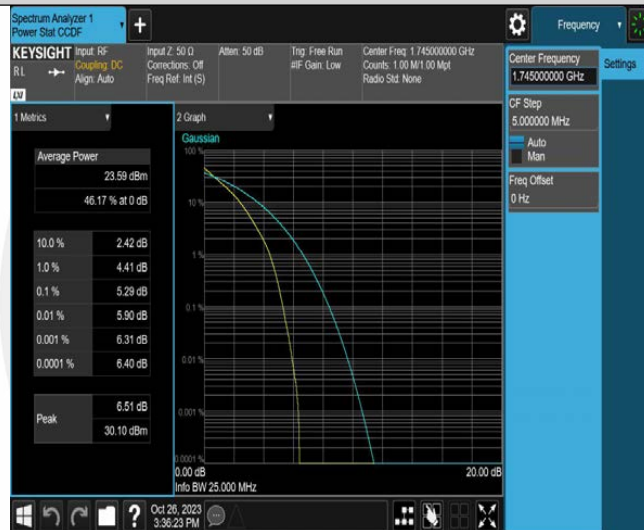
Band66-3MHz-16QAM-132657-15RB#0



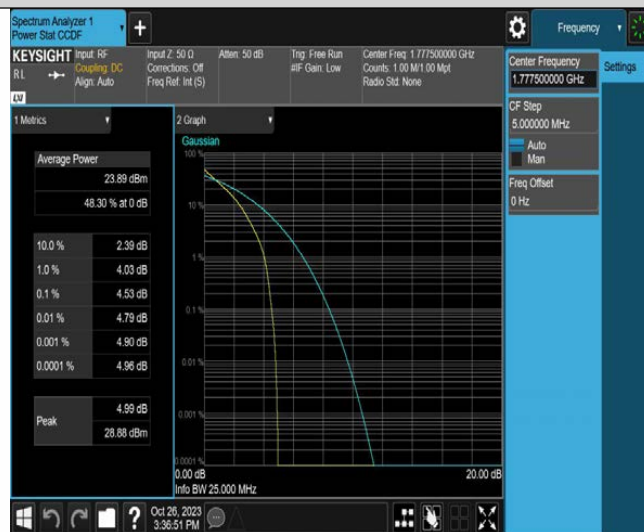
Band66-5MHz-QPSK-131997-25RB#0



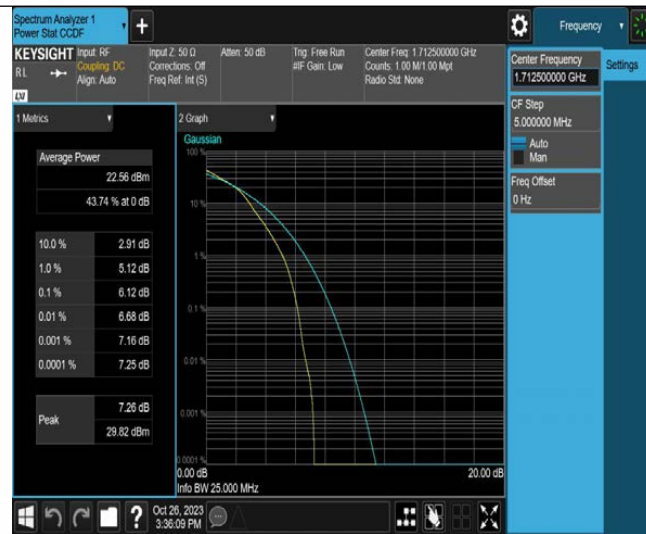
Band66-5MHz-QPSK-132322-25RB#0



Band66-5MHz-QPSK-132647-25RB#0



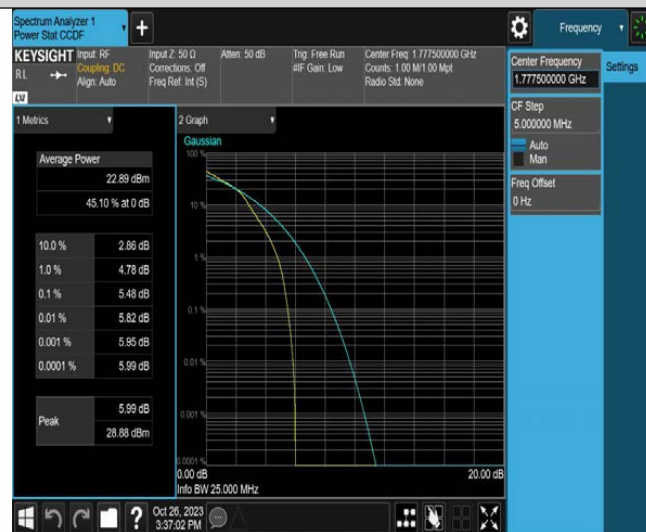
Band66-5MHz-16QAM-131997-25RB#0



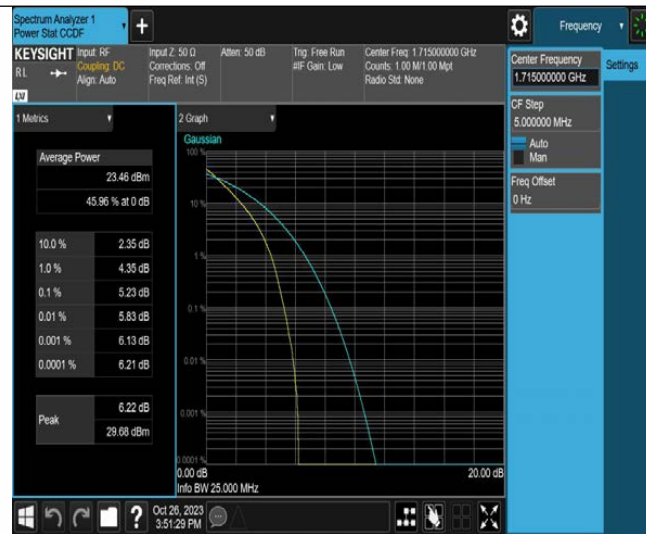
Band66-5MHz-16QAM-132322-25RB#0



Band66-5MHz-16QAM-132647-25RB#0



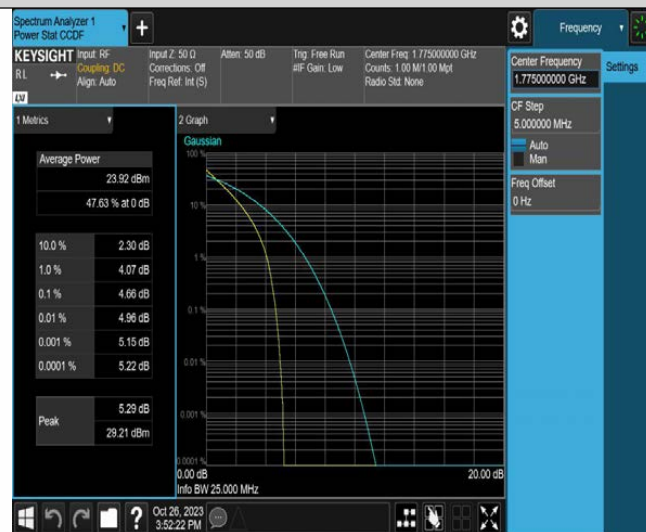
Band66-10MHz-QPSK-132022-50RB#0



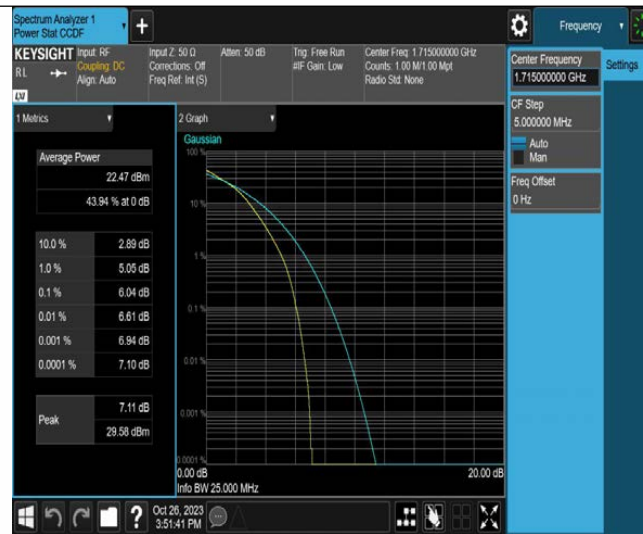
Band66-10MHz-QPSK-132322-50RB#0



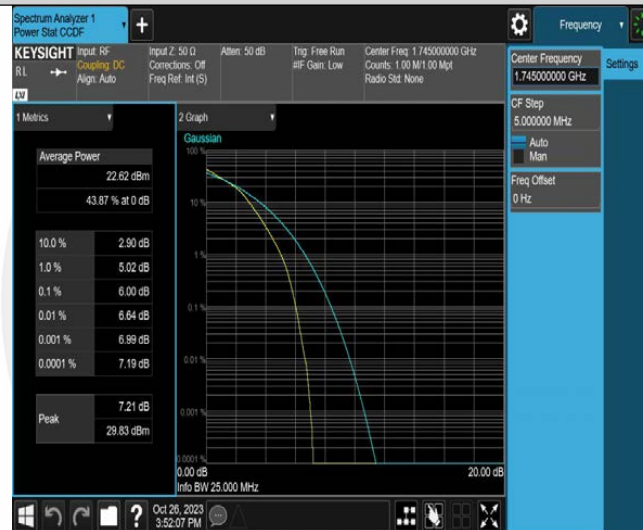
Band66-10MHz-QPSK-132622-50RB#0



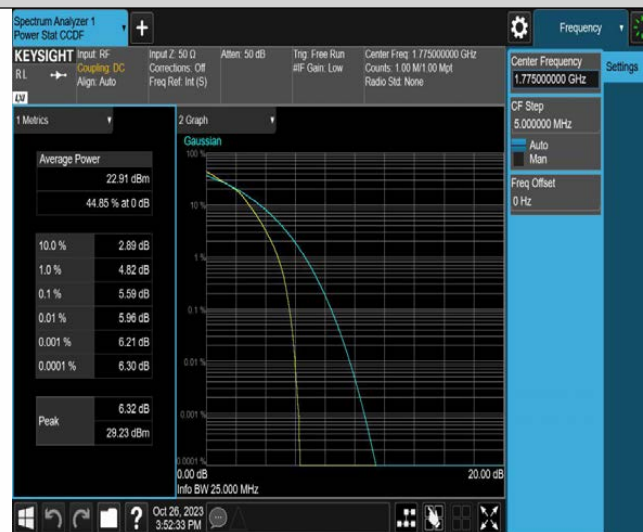
Band66-10MHz-16QAM-132022-50RB#0



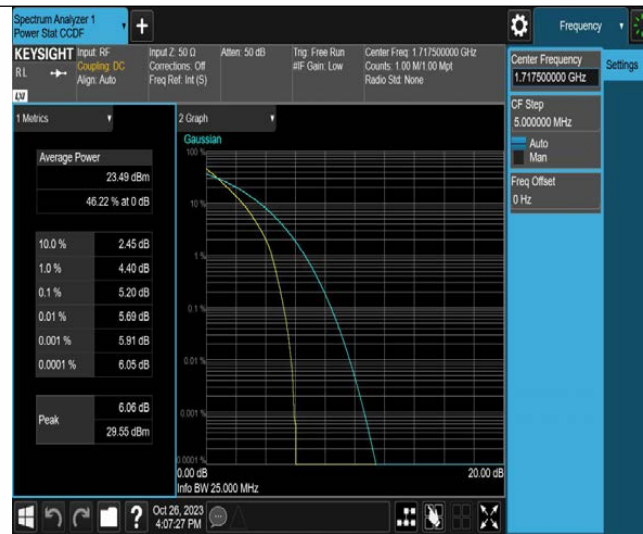
Band66-10MHz-16QAM-132322-50RB#0



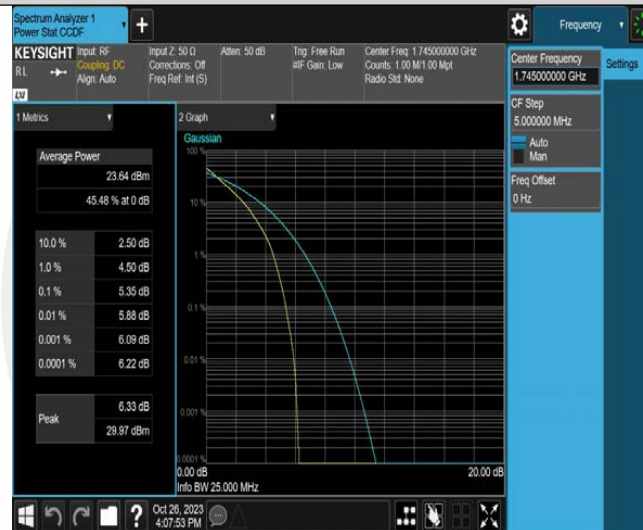
Band66-10MHz-16QAM-132622-50RB#0



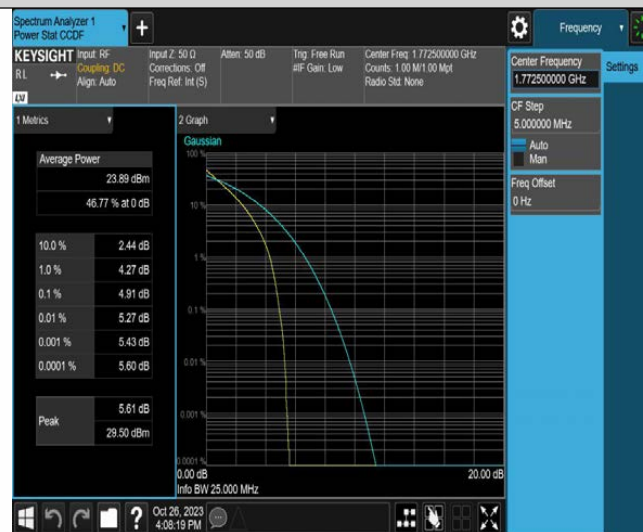
Band66-15MHz-QPSK-132047-75RB#0



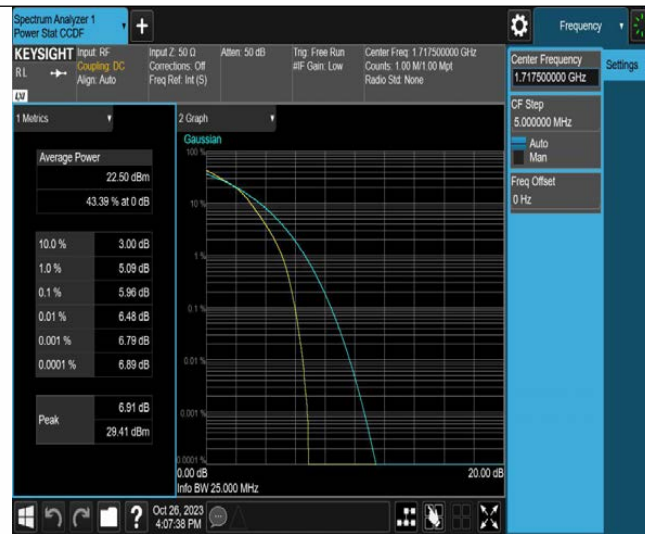
Band66-15MHz-QPSK-132322-75RB#0



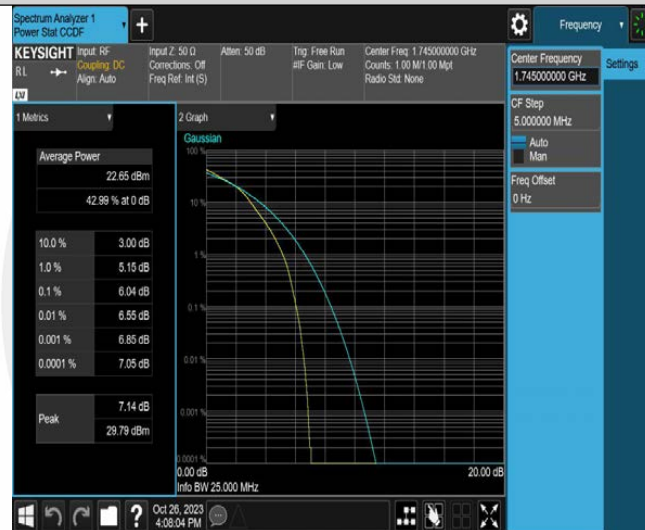
Band66-15MHz-QPSK-132597-75RB#0



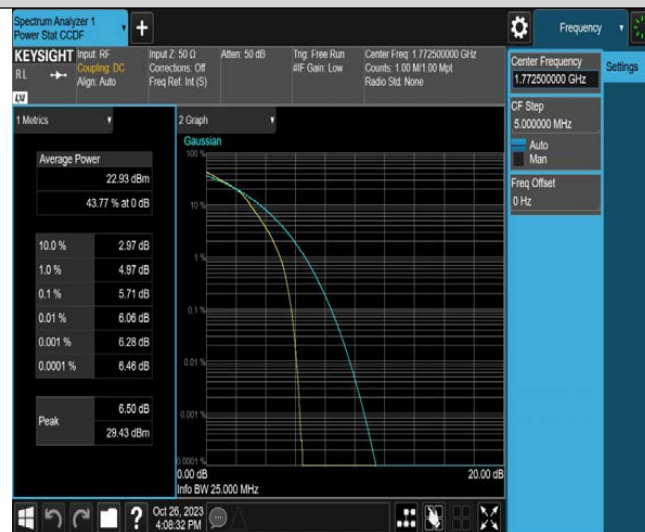
Band66-15MHz-16QAM-132047-75RB#0



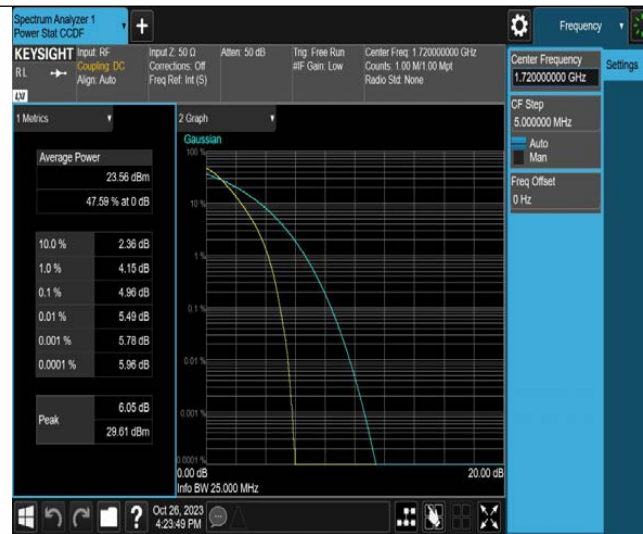
Band66-15MHz-16QAM-132322-75RB#0



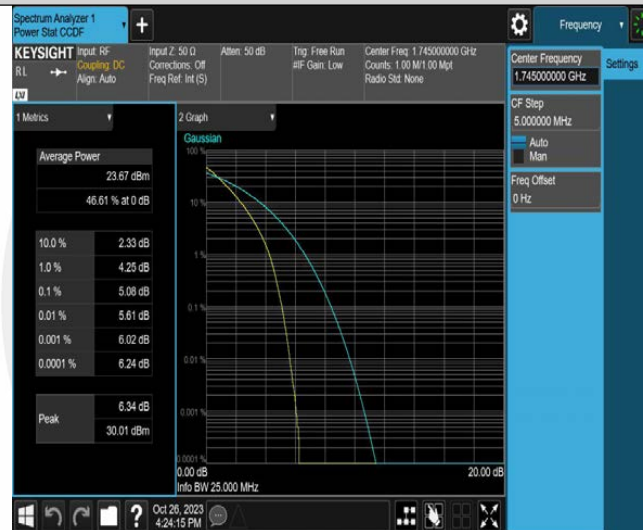
Band66-15MHz-16QAM-132597-75RB#0



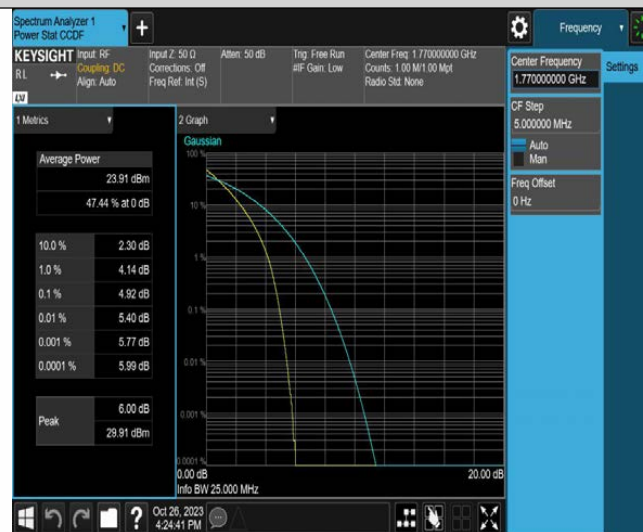
Band66-20MHz-QPSK-132072-100RB#0



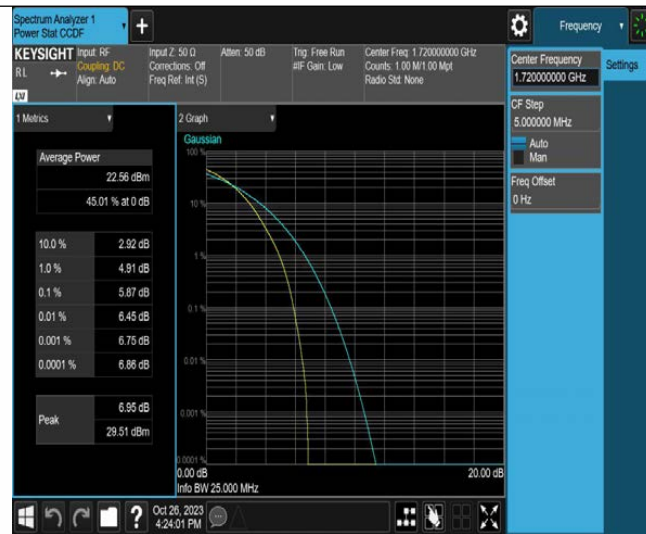
Band66-20MHz-QPSK-132322-100RB#0



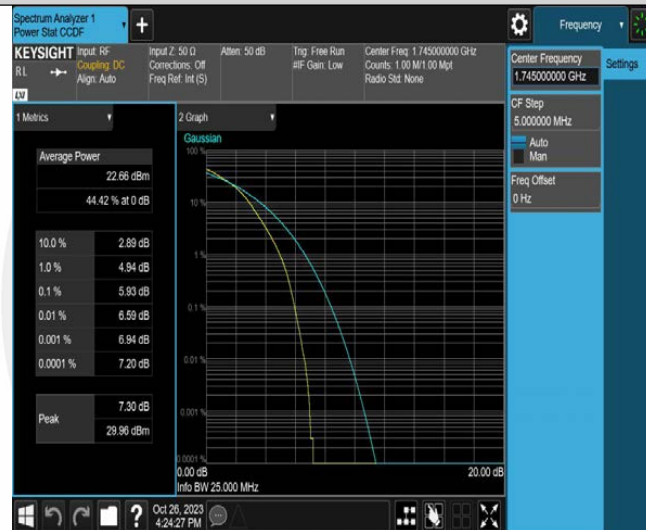
Band66-20MHz-QPSK-132572-100RB#0



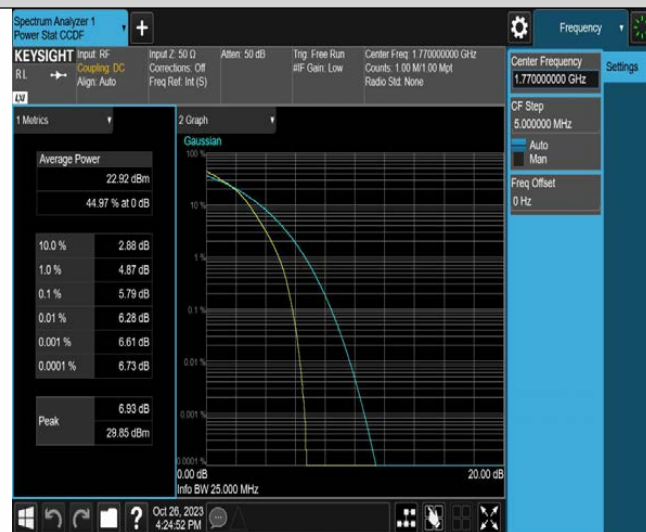
Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132322-100RB#0



Band66-20MHz-16QAM-132572-100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

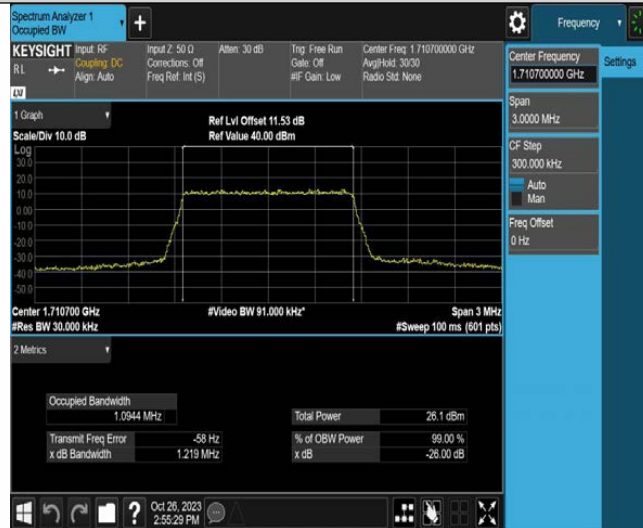
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0944	1.219	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0884	1.219	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0902	1.217	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0887	1.223	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0867	1.207	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0883	1.229	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6954	2.901	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6978	2.919	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6950	2.922	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6909	2.927	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6911	2.928	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6980	2.922	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.4975	4.855	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.4955	4.840	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5055	4.859	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.4973	4.840	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4973	4.863	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5070	4.848	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9548	9.533	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9735	9.542	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9725	9.551	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9519	9.519	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9739	9.532	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9694	9.503	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.365	14.20	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.432	14.25	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.462	14.28	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.363	14.20	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.433	14.24	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.437	14.23	PASS

Band66	20MHz	QPSK	132072	100RB#0	17.830	18.89	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.882	18.96	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.906	18.94	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.816	18.90	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.908	18.95	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.902	18.96	PASS



Test Graphs

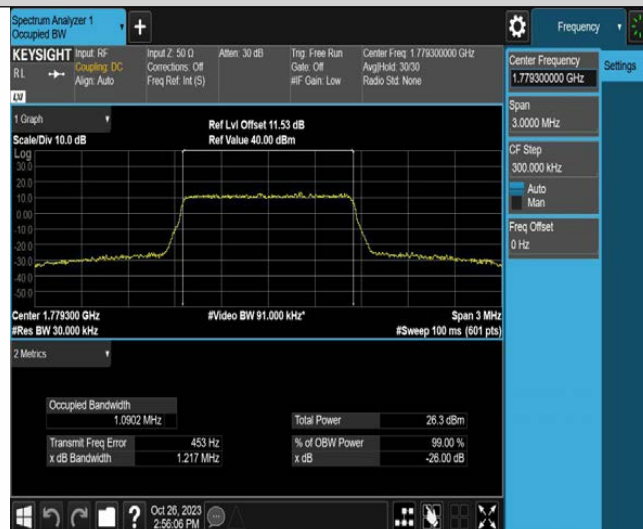
Band66-1.4MHz-QPSK-131979-6RB#0



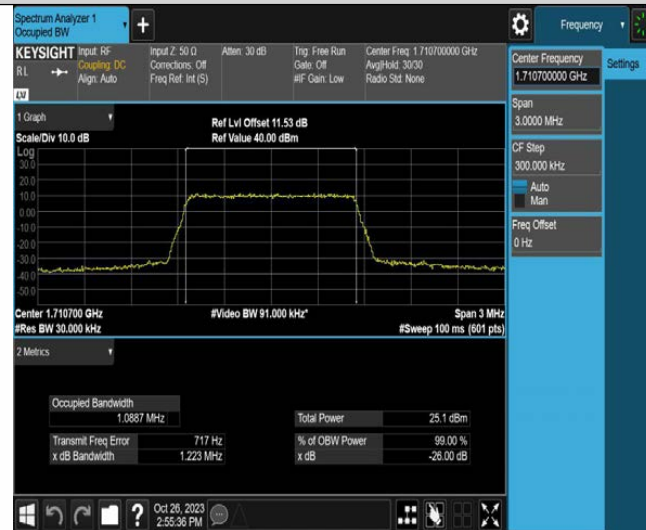
Band66-1.4MHz-QPSK-132322-6RB#0



Band66-1.4MHz-QPSK-132665-6RB#0



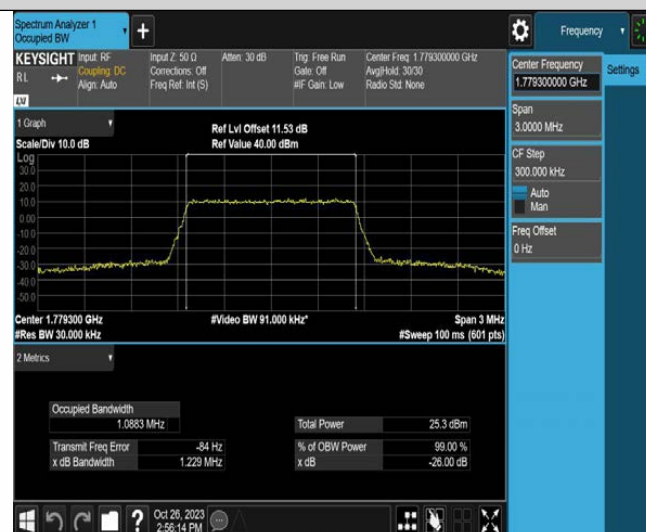
Band66-1.4MHz-16QAM-131979-6RB#0



Band66-1.4MHz-16QAM-132322-6RB#0



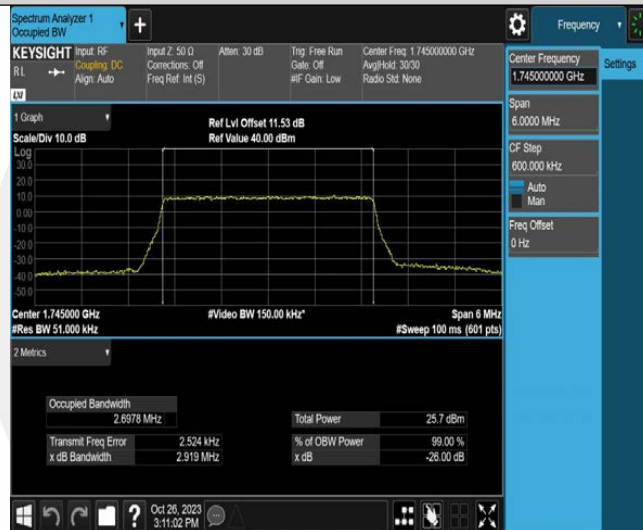
Band66-1.4MHz-16QAM-132665-6RB#0



Band66-3MHz-QPSK-131987-15RB#0



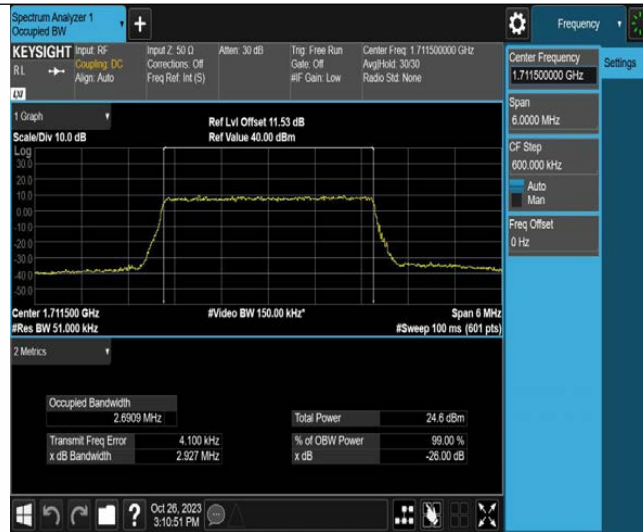
Band66-3MHz-QPSK-132322-15RB#0



Band66-3MHz-QPSK-132657-15RB#0



Band66-3MHz-16QAM-131987-15RB#0



Band66-3MHz-16QAM-132322-15RB#0



Band66-3MHz-16QAM-132657-15RB#0



Band66-5MHz-QPSK-131997-25RB#0



Band66-5MHz-QPSK-132322-25RB#0



Band66-5MHz-QPSK-132647-25RB#0



Band66-5MHz-16QAM-131997-25RB#0



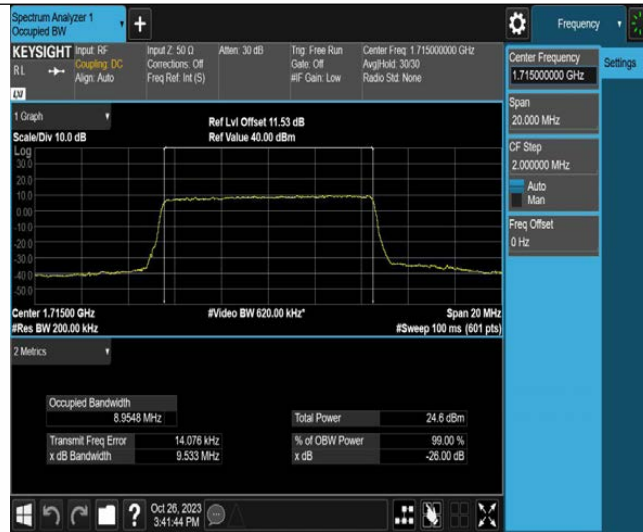
Band66-5MHz-16QAM-132322-25RB#0



Band66-5MHz-16QAM-132647-25RB#0



Band66-10MHz-QPSK-132022-50RB#0



Band66-10MHz-QPSK-132322-50RB#0



Band66-10MHz-QPSK-132622-50RB#0



Band66-10MHz-16QAM-132022-50RB#0



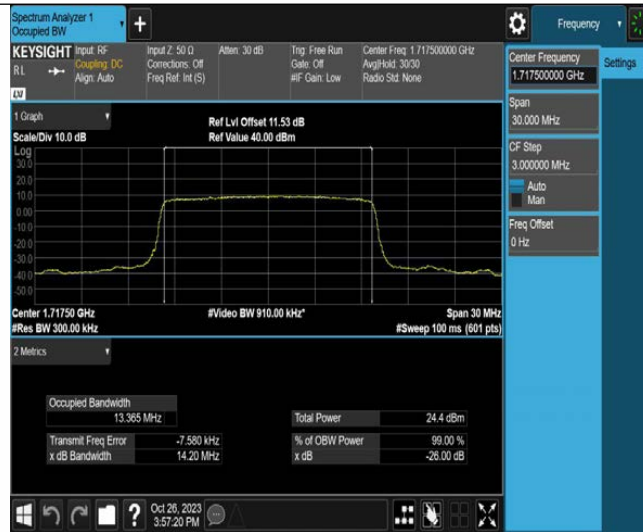
Band66-10MHz-16QAM-132322-50RB#0



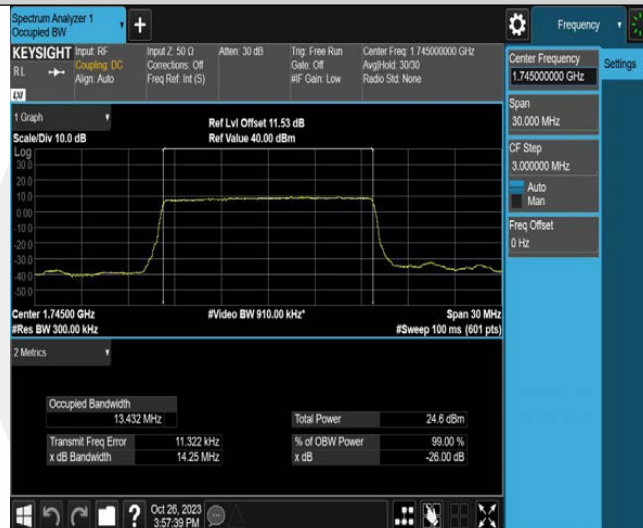
Band66-10MHz-16QAM-132622-50RB#0



Band66-15MHz-QPSK-132047-75RB#0



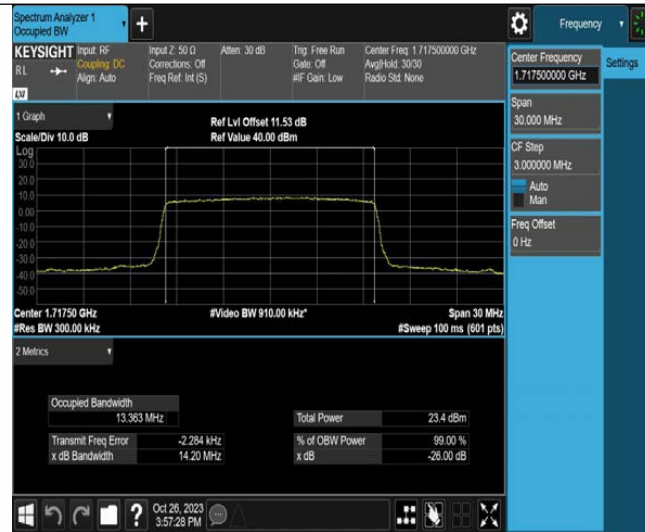
Band66-15MHz-QPSK-132322-75RB#0



Band66-15MHz-QPSK-132597-75RB#0



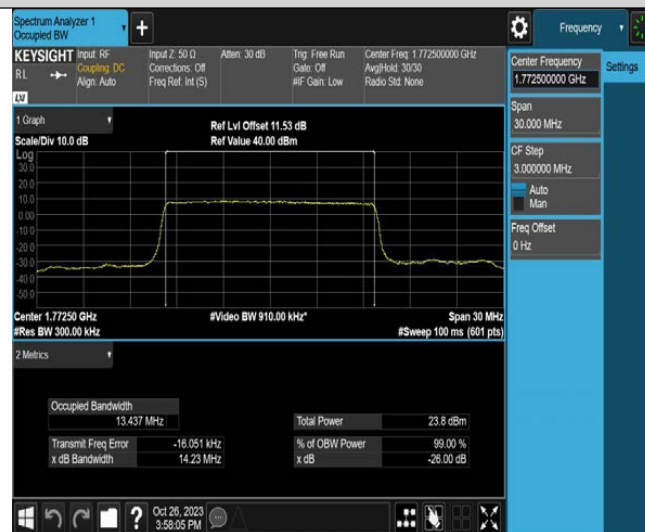
Band66-15MHz-16QAM-132047-75RB#0



Band66-15MHz-16QAM-132322-75RB#0



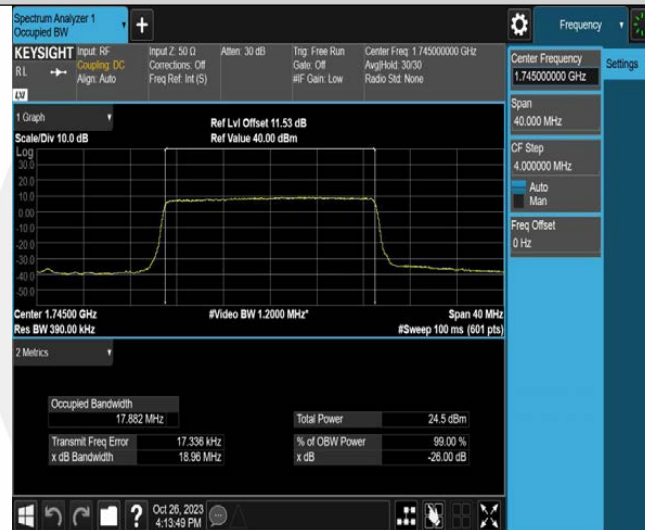
Band66-15MHz-16QAM-132597-75RB#0



Band66-20MHz-QPSK-132072-100RB#0



Band66-20MHz-QPSK-132322-100RB#0



Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132322-100RB#0



Band66-20MHz-16QAM-132572-100RB#0



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-35.48	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-28.49	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-35.38	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-30.55	PASS
Band66	3MHz	QPSK	131987	15RB#0	-24.32	PASS
Band66	3MHz	QPSK	132657	15RB#0	-21.88	PASS
Band66	3MHz	16QAM	131987	15RB#0	-26.50	PASS
Band66	3MHz	16QAM	132657	15RB#0	-23.70	PASS
Band66	5MHz	QPSK	131997	25RB#0	-27.40	PASS
Band66	5MHz	QPSK	132647	25RB#0	-24.21	PASS
Band66	5MHz	16QAM	131997	25RB#0	-28.31	PASS
Band66	5MHz	16QAM	132647	25RB#0	-25.08	PASS
Band66	10MHz	QPSK	132022	50RB#0	-31.24	PASS
Band66	10MHz	QPSK	132622	50RB#0	-26.60	PASS
Band66	10MHz	16QAM	132022	50RB#0	-32.64	PASS
Band66	10MHz	16QAM	132622	50RB#0	-29.11	PASS
Band66	15MHz	QPSK	132047	75RB#0	-31.71	PASS
Band66	15MHz	QPSK	132597	75RB#0	-26.46	PASS
Band66	15MHz	16QAM	132047	75RB#0	-33.14	PASS
Band66	15MHz	16QAM	132597	75RB#0	-29.45	PASS
Band66	20MHz	QPSK	132072	100RB#0	-32.79	PASS
Band66	20MHz	QPSK	132572	100RB#0	-27.57	PASS
Band66	20MHz	16QAM	132072	100RB#0	-33.64	PASS
Band66	20MHz	16QAM	132572	100RB#0	-30.26	PASS

Test Graphs

Band66-1.4MHz-QPSK-131979-6RB#0



Band66-1.4MHz-QPSK-132665-6RB#0



Band66-1.4MHz-16QAM-131979-6RB#0



Band66-1.4MHz-16QAM-132665-6RB#0



Band66-3MHz-QPSK-131987-15RB#0



Band66-3MHz-QPSK-132657-15RB#0



Band66-3MHz-16QAM-131987-15RB#0





Band66-5MHz-16QAM-131997-25RB#0



Band66-5MHz-16QAM-132647-25RB#0



Band66-10MHz-QPSK-132022-50RB#0



Band66-10MHz-QPSK-132622-50RB#0



Band66-10MHz-16QAM-132022-50RB#0



Band66-10MHz-16QAM-132622-50RB#0



Band66-15MHz-QPSK-132047-75RB#0



Band66-15MHz-QPSK-132597-75RB#0



Band66-15MHz-16QAM-132047-75RB#0



Band66-15MHz-16QAM-132597-75RB#0



Band66-20MHz-QPSK-132072-100RB#0



Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132572-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	Range1:30~1000MHz	-45.44	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	Range2:1000~10000MHz	-36.41	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	Range1:30~1000MHz	-45.57	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	Range2:1000~10000MHz	-36.1	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	Range1:30~1000MHz	-45.96	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	Range2:1000~10000MHz	-36.26	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	Range1:30~1000MHz	-44.79	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	Range2:1000~10000MHz	-34.94	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	Range1:30~1000MHz	-45.65	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	Range2:1000~10000MHz	-35.94	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	Range1:30~1000MHz	-44.68	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	Range2:1000~10000MHz	-35.77	PASS
Band66	3MHz	QPSK	131987	15RB#0	Range1:30~1000MHz	-45.15	PASS
Band66	3MHz	QPSK	131987	15RB#0	Range2:1000~10000MHz	-36.59	PASS
Band66	3MHz	QPSK	132322	15RB#0	Range1:30~1000MHz	-45.88	PASS
Band66	3MHz	QPSK	132322	15RB#0	Range2:1000~10000MHz	-35.4	PASS
Band66	3MHz	QPSK	132657	15RB#0	Range1:30~1000MHz	-46.29	PASS

					00MHz		
Band66	3MHz	QPSK	132657	15RB#0	Range2:1000~10000MHz	-35.8	PASS
Band66	3MHz	16QAM	131987	15RB#0	Range1:30~1000MHz	-45.83	PASS
Band66	3MHz	16QAM	131987	15RB#0	Range2:1000~10000MHz	-36.44	PASS
Band66	3MHz	16QAM	132322	15RB#0	Range1:30~1000MHz	-45.17	PASS
Band66	3MHz	16QAM	132322	15RB#0	Range2:1000~10000MHz	-36.02	PASS
Band66	3MHz	16QAM	132657	15RB#0	Range1:30~1000MHz	-45.04	PASS
Band66	3MHz	16QAM	132657	15RB#0	Range2:1000~10000MHz	-36.14	PASS
Band66	5MHz	QPSK	131997	25RB#0	Range1:30~1000MHz	-45.44	PASS
Band66	5MHz	QPSK	131997	25RB#0	Range2:1000~10000MHz	-35.52	PASS
Band66	5MHz	QPSK	132322	25RB#0	Range1:30~1000MHz	-45.42	PASS
Band66	5MHz	QPSK	132322	25RB#0	Range2:1000~10000MHz	-35.83	PASS
Band66	5MHz	QPSK	132647	25RB#0	Range1:30~1000MHz	-45.35	PASS
Band66	5MHz	QPSK	132647	25RB#0	Range2:1000~10000MHz	-36.45	PASS
Band66	5MHz	16QAM	131997	25RB#0	Range1:30~1000MHz	-45.13	PASS
Band66	5MHz	16QAM	131997	25RB#0	Range2:1000~10000MHz	-35.45	PASS
Band66	5MHz	16QAM	132322	25RB#0	Range1:30~1000MHz	-45.4	PASS
Band66	5MHz	16QAM	132322	25RB#0	Range2:1000~10000MHz	-35.82	PASS
Band66	5MHz	16QAM	132647	25RB#0	Range1:30~1000MHz	-45.69	PASS

Band66	5MHz	16QAM	132647	25RB#0	Range2:1000~10000MHz	-35.06	PASS
Band66	10MHz	QPSK	132022	50RB#0	Range1:30~1000MHz	-45.47	PASS
Band66	10MHz	QPSK	132022	50RB#0	Range2:1000~10000MHz	-36.53	PASS
Band66	10MHz	QPSK	132322	50RB#0	Range1:30~1000MHz	-45.67	PASS
Band66	10MHz	QPSK	132322	50RB#0	Range2:1000~10000MHz	-35.41	PASS
Band66	10MHz	QPSK	132622	50RB#0	Range1:30~1000MHz	-45.89	PASS
Band66	10MHz	QPSK	132622	50RB#0	Range2:1000~10000MHz	-36.23	PASS
Band66	10MHz	16QAM	132022	50RB#0	Range1:30~1000MHz	-45.47	PASS
Band66	10MHz	16QAM	132022	50RB#0	Range2:1000~10000MHz	-36.9	PASS
Band66	10MHz	16QAM	132322	50RB#0	Range1:30~1000MHz	-44.51	PASS
Band66	10MHz	16QAM	132322	50RB#0	Range2:1000~10000MHz	-35.72	PASS
Band66	10MHz	16QAM	132622	50RB#0	Range1:30~1000MHz	-45.54	PASS
Band66	10MHz	16QAM	132622	50RB#0	Range2:1000~10000MHz	-36.63	PASS
Band66	15MHz	QPSK	132047	75RB#0	Range1:30~1000MHz	-46.04	PASS
Band66	15MHz	QPSK	132047	75RB#0	Range2:1000~10000MHz	-35.93	PASS
Band66	15MHz	QPSK	132322	75RB#0	Range1:30~1000MHz	-45.6	PASS
Band66	15MHz	QPSK	132322	75RB#0	Range2:1000~10000MHz	-36.01	PASS
Band66	15MHz	QPSK	132597	75RB#0	Range1:30~1000MHz	-45.31	PASS
Band66	15MHz	QPSK	132597	75RB#0	Range2:1000~	-36.93	PASS

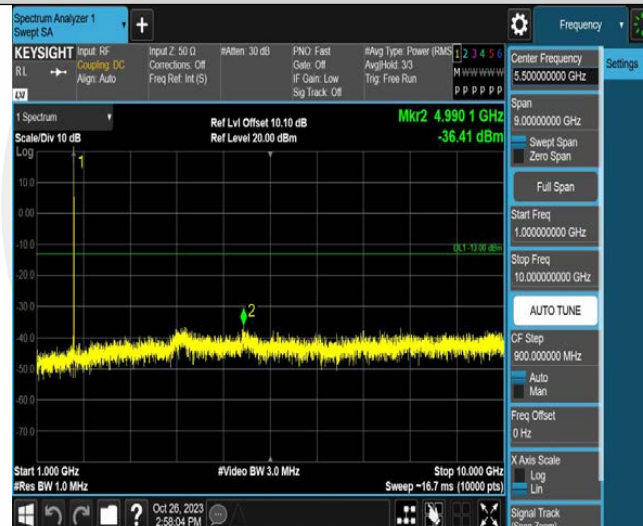
					10000MHz		
Band66	15MHz	16QAM	132047	75RB#0	Range1:30~1000MHz	-45.48	PASS
Band66	15MHz	16QAM	132047	75RB#0	Range2:1000~10000MHz	-35.4	PASS
Band66	15MHz	16QAM	132322	75RB#0	Range1:30~1000MHz	-45.15	PASS
Band66	15MHz	16QAM	132322	75RB#0	Range2:1000~10000MHz	-35.74	PASS
Band66	15MHz	16QAM	132597	75RB#0	Range1:30~1000MHz	-44.78	PASS
Band66	15MHz	16QAM	132597	75RB#0	Range2:1000~10000MHz	-36.34	PASS
Band66	20MHz	QPSK	132072	100RB#0	Range1:30~1000MHz	-45.92	PASS
Band66	20MHz	QPSK	132072	100RB#0	Range2:1000~10000MHz	-36.65	PASS
Band66	20MHz	QPSK	132322	100RB#0	Range1:30~1000MHz	-46.11	PASS
Band66	20MHz	QPSK	132322	100RB#0	Range2:1000~10000MHz	-35.35	PASS
Band66	20MHz	QPSK	132572	100RB#0	Range1:30~1000MHz	-45.55	PASS
Band66	20MHz	QPSK	132572	100RB#0	Range2:1000~10000MHz	-35.1	PASS
Band66	20MHz	16QAM	132072	100RB#0	Range1:30~1000MHz	-45.59	PASS
Band66	20MHz	16QAM	132072	100RB#0	Range2:1000~10000MHz	-36.21	PASS
Band66	20MHz	16QAM	132322	100RB#0	Range1:30~1000MHz	-45.94	PASS
Band66	20MHz	16QAM	132322	100RB#0	Range2:1000~10000MHz	-35.17	PASS
Band66	20MHz	16QAM	132572	100RB#0	Range1:30~1000MHz	-45.91	PASS
Band66	20MHz	16QAM	132572	100RB#0	Range2:1000~10000MHz	-36.12	PASS

Test Graphs

Band66-1.4MHz-QPSK-131979-6RB#0-Range1:30~1000MHz



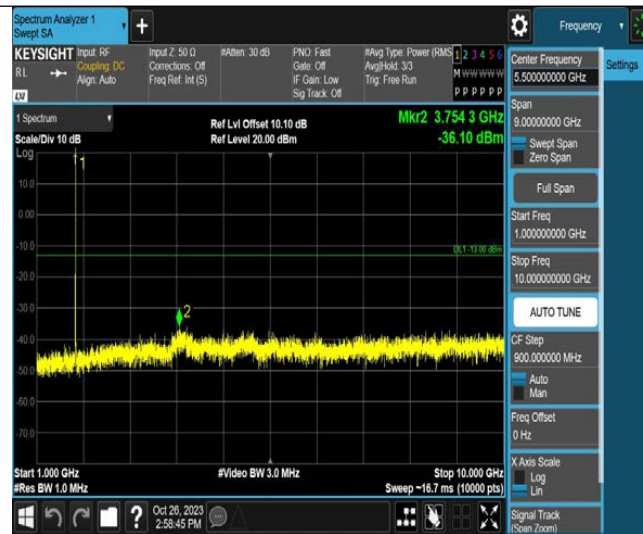
Band66-1.4MHz-QPSK-131979-6RB#0-Range2:1000~10000MHz



Band66-1.4MHz-QPSK-132322-6RB#0-Range1:30~1000MHz



Band66-1.4MHz-QPSK-132322-6RB#0-Range2:1000~10000MHz



Band66-1.4MHz-QPSK-132665-6RB#0-Range1:30~1000MHz



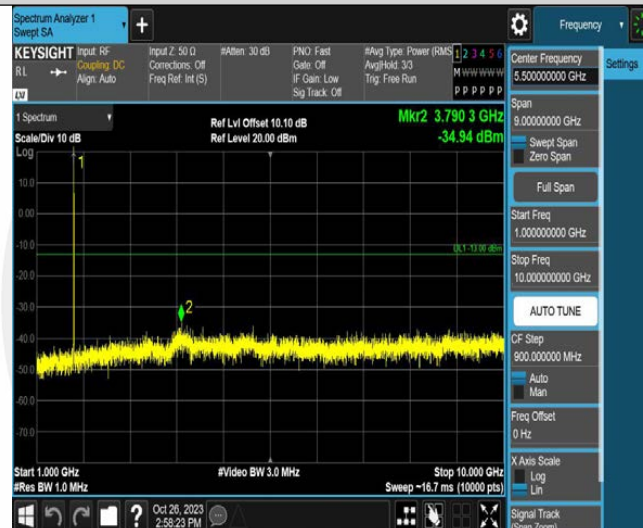
Band66-1.4MHz-QPSK-132665-6RB#0-Range2:1000~10000MHz



Band66-1.4MHz-16QAM-131979-6RB#0-Range1:30~1000MHz



Band66-1.4MHz-16QAM-131979-6RB#0-Range2:1000~10000MHz



Band66-1.4MHz-16QAM-132322-6RB#0-Range1:30~1000MHz



Band66-1.4MHz-16QAM-132322-6RB#0-Range2:1000~10000MHz



Band66-1.4MHz-16QAM-132665-6RB#0-Range1:30~1000MHz



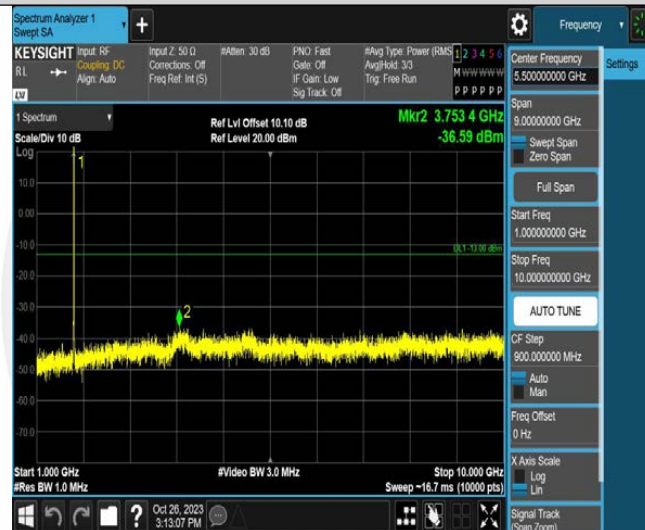
Band66-1.4MHz-16QAM-132665-6RB#0-Range2:1000~10000MHz



Band66-3MHz-QPSK-131987-15RB#0-Range1:30~1000MHz



Band66-3MHz-QPSK-131987-15RB#0-Range2:1000~10000MHz



Band66-3MHz-QPSK-132322-15RB#0-Range1:30~1000MHz



Band66-3MHz-QPSK-132322-15RB#0-Range2:1000~10000MHz

