

Appendix for LTE Band 66

Applicant: Launch Tech Co., Ltd.

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Wuhe Rd, Bantian Street, Longgang District,
Shenzhen, China**

Product Name: Car Sense Vision

Model: YG5201

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Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	3MHz	QPSK	131987	1RB#0	23.56	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.46	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.63	PASS
Band66	3MHz	16QAM	131987	1RB#8	23.19	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.55	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.46	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.51	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.74	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.55	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.60	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.50	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.77	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.50	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.45	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.37	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.73	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.52	PASS
Band66	3MHz	16QAM	132322	1RB#8	23.17	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.38	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.78	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.49	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.79	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.50	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.70	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.46	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.77	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.47	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.70	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.52	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.74	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.86	PASS
Band66	3MHz	16QAM	132657	1RB#8	23.42	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.54	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.68	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.69	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.96	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.69	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.69	PASS

Band66	3MHz	QPSK	132657	8RB#7	22.63	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.95	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.65	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.68	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.54	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.32	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.51	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.56	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.66	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.39	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.56	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.59	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.53	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.63	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.53	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.52	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.54	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.50	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.76	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.42	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.63	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.08	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.74	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.43	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.56	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.64	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.61	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.59	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.53	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.73	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.49	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.68	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.74	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.15	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.54	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.15	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.73	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.24	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.62	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.74	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.66	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.74	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.67	PASS

Band66	5MHz	16QAM	132647	12RB#13	21.75	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.72	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.83	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.58	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.45	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.61	PASS
Band66	10MHz	16QAM	132022	1RB#24	23.24	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.50	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.46	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.57	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.65	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.56	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.66	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.42	PASS
Band66	10MHz	16QAM	132022	25RB#25	21.70	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.42	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.58	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.49	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.86	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.65	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.35	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.49	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.94	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.56	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.67	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.54	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.66	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.57	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.70	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.52	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.64	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.65	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.34	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.83	PASS
Band66	10MHz	16QAM	132622	1RB#24	23.39	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.63	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.48	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.61	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.67	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.62	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.70	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.65	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.64	PASS

Band66	10MHz	QPSK	132622	50RB#0	22.69	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.77	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.09	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.30	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.61	PASS
Band66	15MHz	16QAM	132047	1RB#38	23.56	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.14	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.35	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.47	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.55	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.50	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.54	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.52	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.54	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.51	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.55	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.49	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.91	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.63	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.32	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.48	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.86	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.52	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.52	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.57	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.58	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.60	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.56	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.45	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.68	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.54	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.31	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.75	PASS
Band66	15MHz	16QAM	132597	1RB#38	23.29	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.64	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.41	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.65	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.73	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.57	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.68	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.63	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.72	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.64	PASS

Band66	15MHz	16QAM	132597	75RB#0	21.68	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.48	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.95	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.65	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.82	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.46	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.93	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.54	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.64	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.59	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.61	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.58	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.68	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.47	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.62	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.39	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.68	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.58	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.76	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.44	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.76	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.53	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.71	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.52	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.52	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.51	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.75	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.61	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.60	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.57	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.17	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.57	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.80	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.59	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.33	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.67	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.76	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.60	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.65	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.66	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.75	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.73	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.71	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	23.27	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.99	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.37	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	23.51	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.96	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	23.45	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.23	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	23.46	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	22.45	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	23.39	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.93	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.34	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.66	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.26	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.91	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.37	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.86	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.31	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.94	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.37	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.66	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.53	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	22.13	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.40	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.70	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.32	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.44	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.60	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.54	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.65	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	23.22	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.54	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	23.06	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.57	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.34	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.51	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.62	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.46	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.10	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.49	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.56	PASS

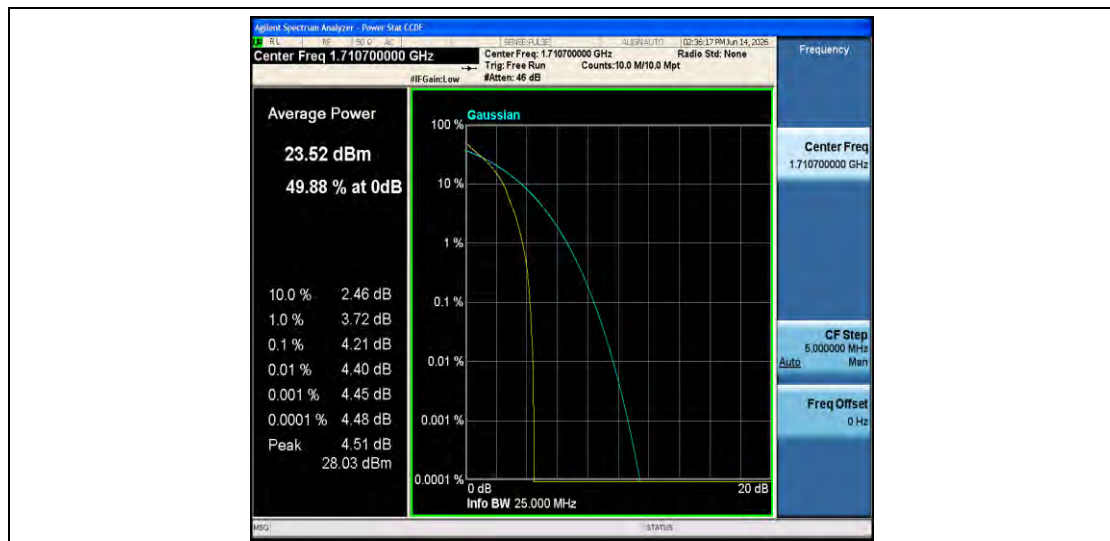
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

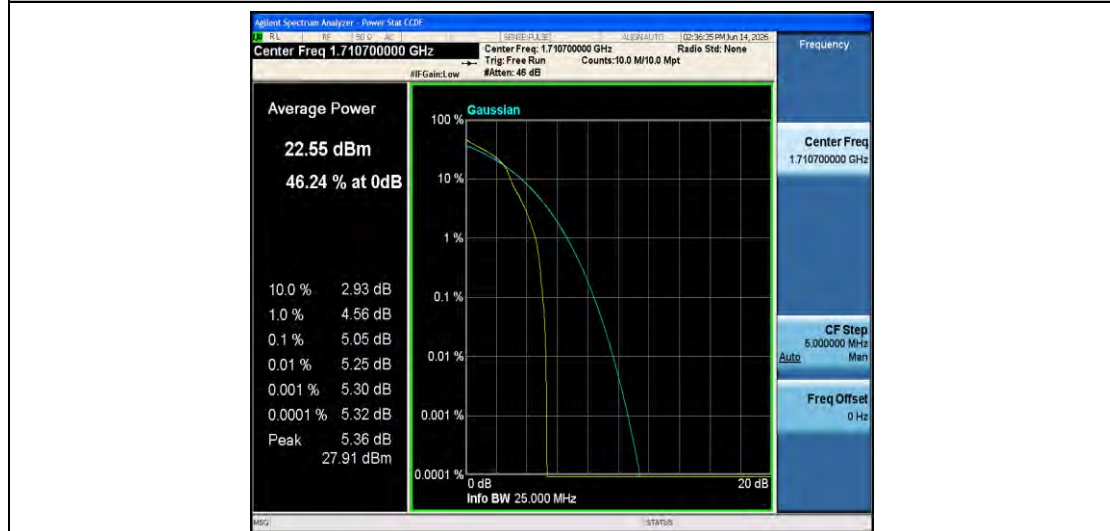
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.21	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.05	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	10.02	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.71	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.34	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.03	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.94	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	10.88	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	4.26	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.32	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	7.05	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.74	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.30	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.04	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.99	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.82	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.14	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.85	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.93	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.76	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	4.35	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	4.77	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.93	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.71	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.29	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.29	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.02	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.79	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.21	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.22	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.94	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.76	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	4.23	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	5.20	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.99	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.77	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.28	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.37	13	PASS

Band66	10MHz	QPSK	132022	50RB#0	5.25	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.01	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.27	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.38	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.04	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.80	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.67	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.78	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.15	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.94	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.34	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.38	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.65	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.19	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	4.26	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.21	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.37	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.96	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.81	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	5.88	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.56	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.14	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.28	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.18	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.51	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.25	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	4.45	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	5.29	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.43	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.07	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.85	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	5.67	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.45	13	PASS
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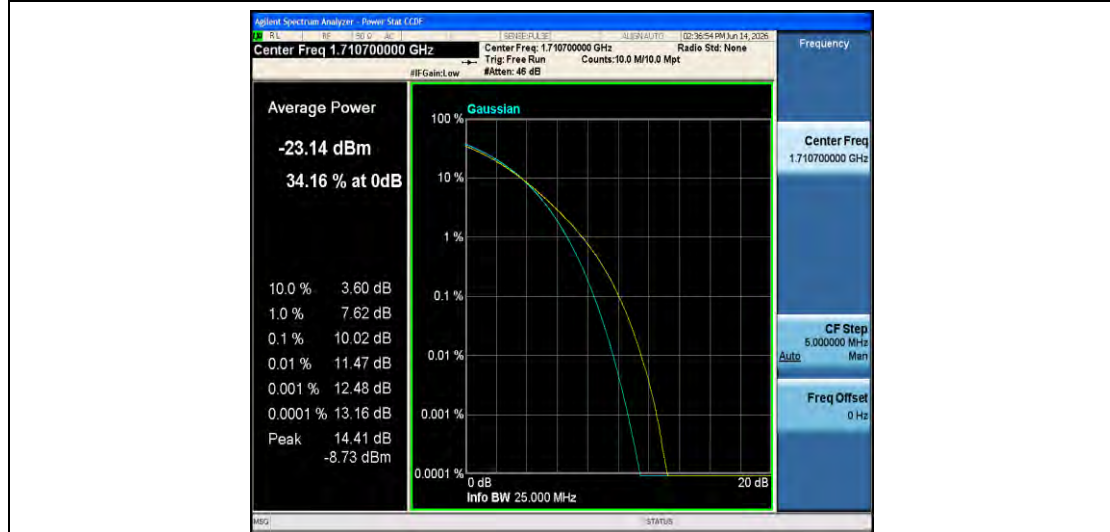
Test Graphs



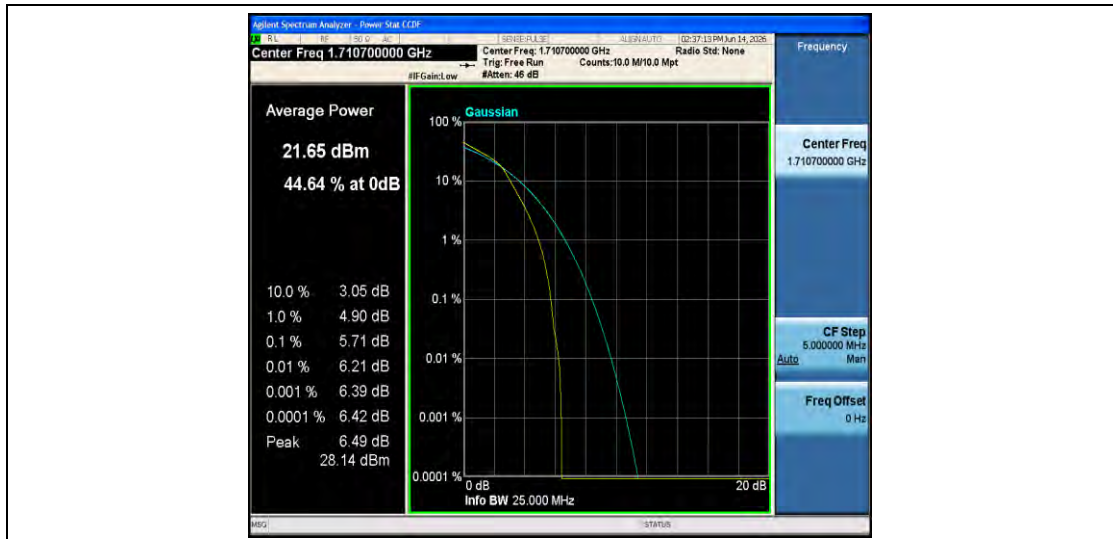
Band66-1.4MHz-QPSK-131979-1RB#0-PASS



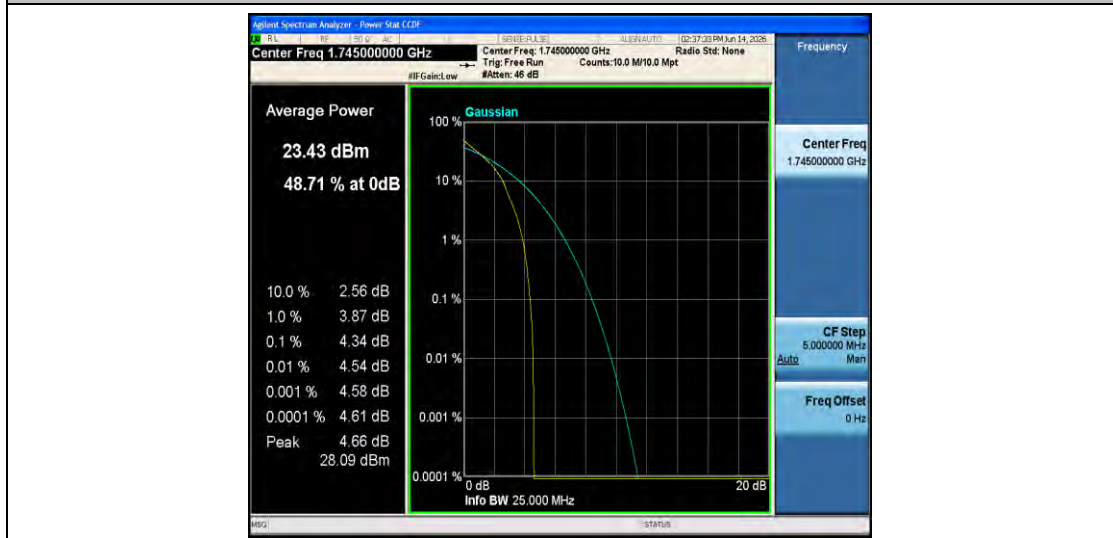
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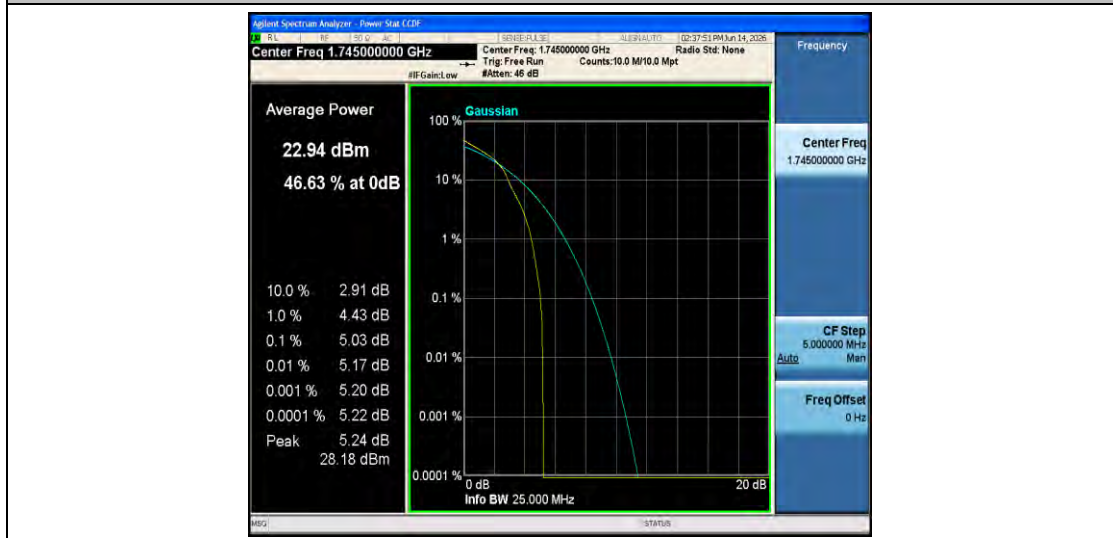
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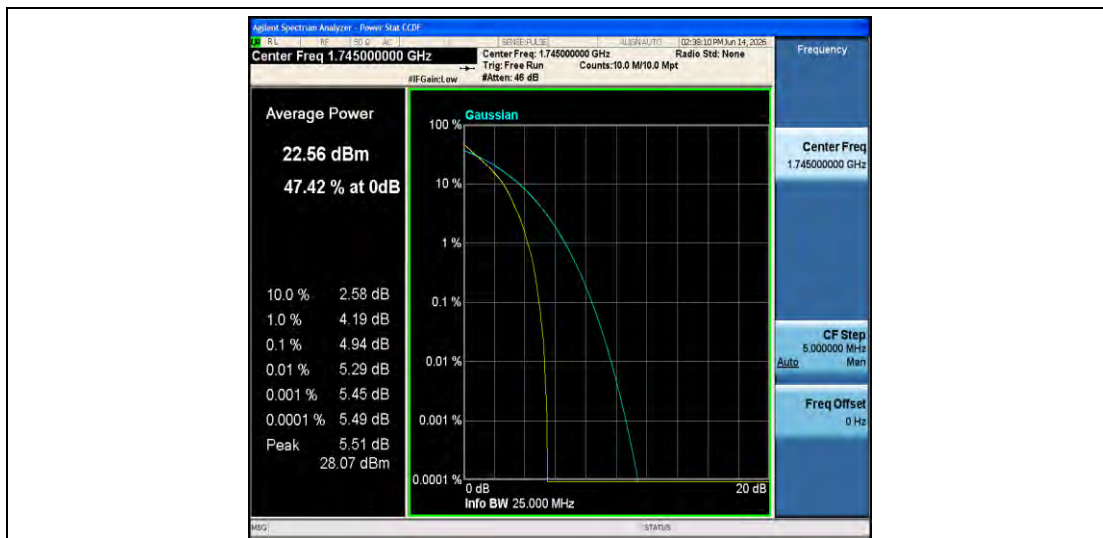
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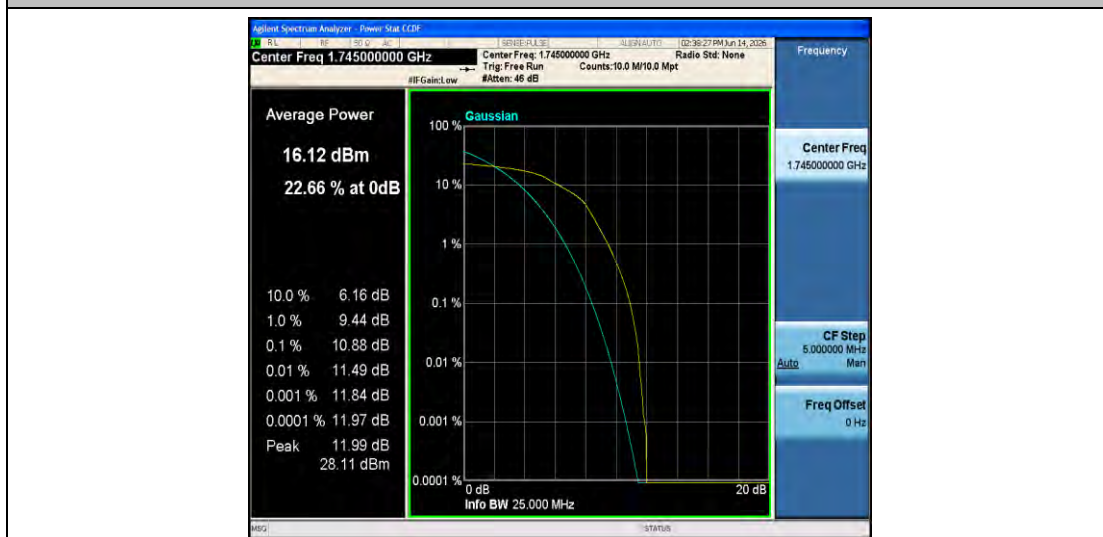
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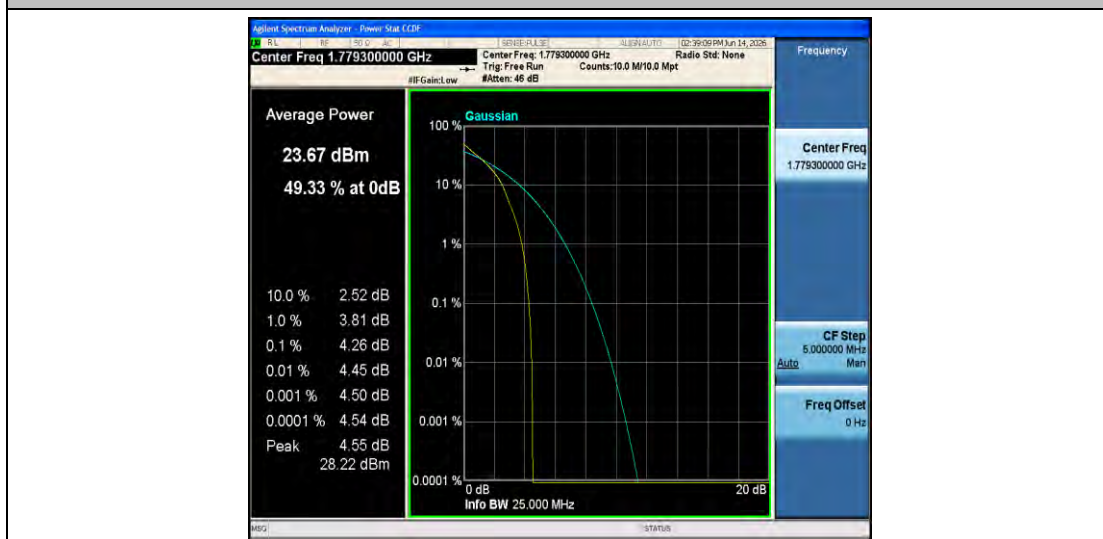
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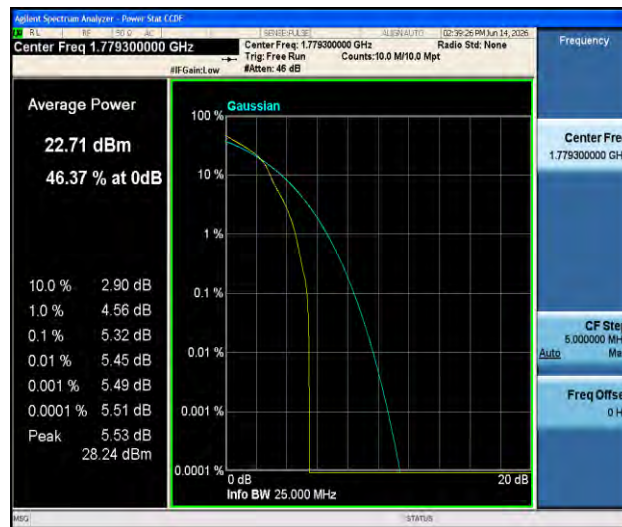
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



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



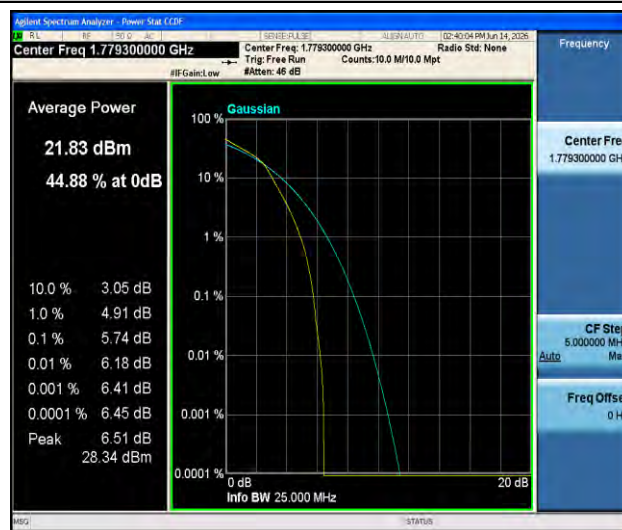
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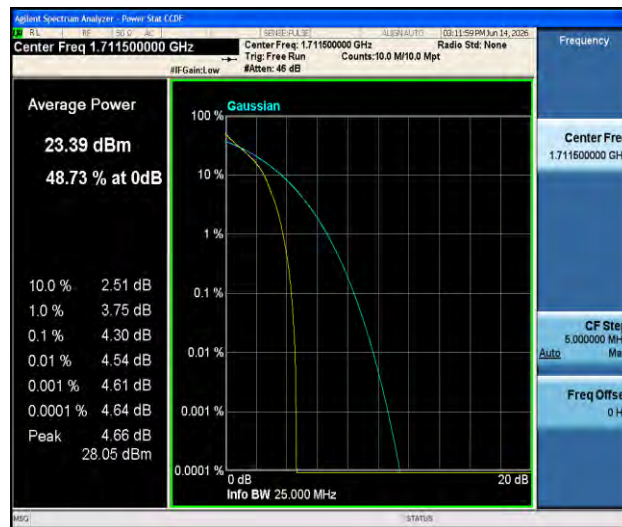
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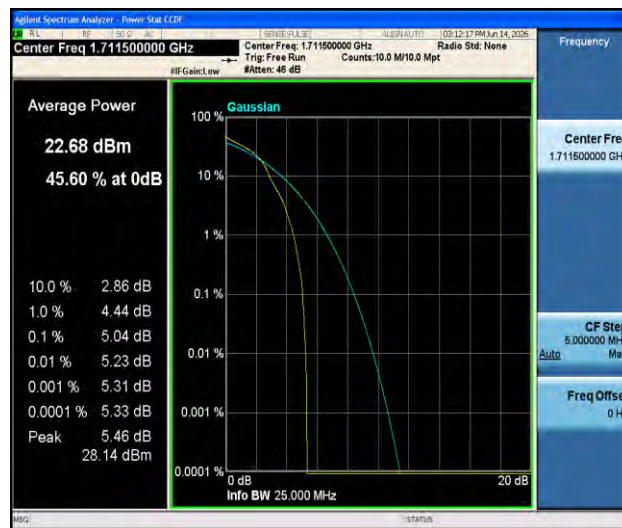
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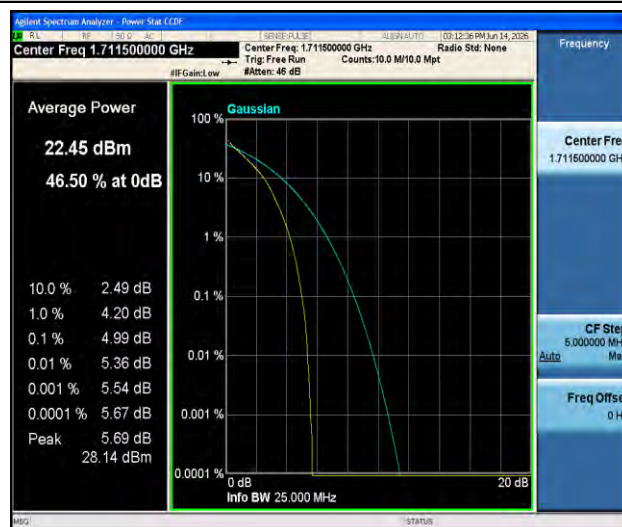
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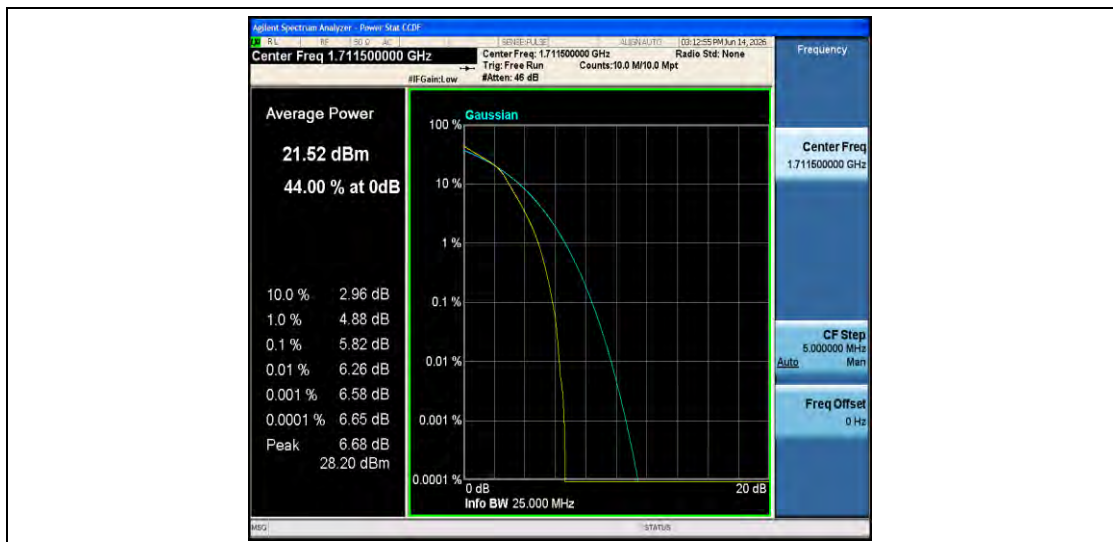
Band66-3MHz-QPSK-131987-1RB#0-PASS



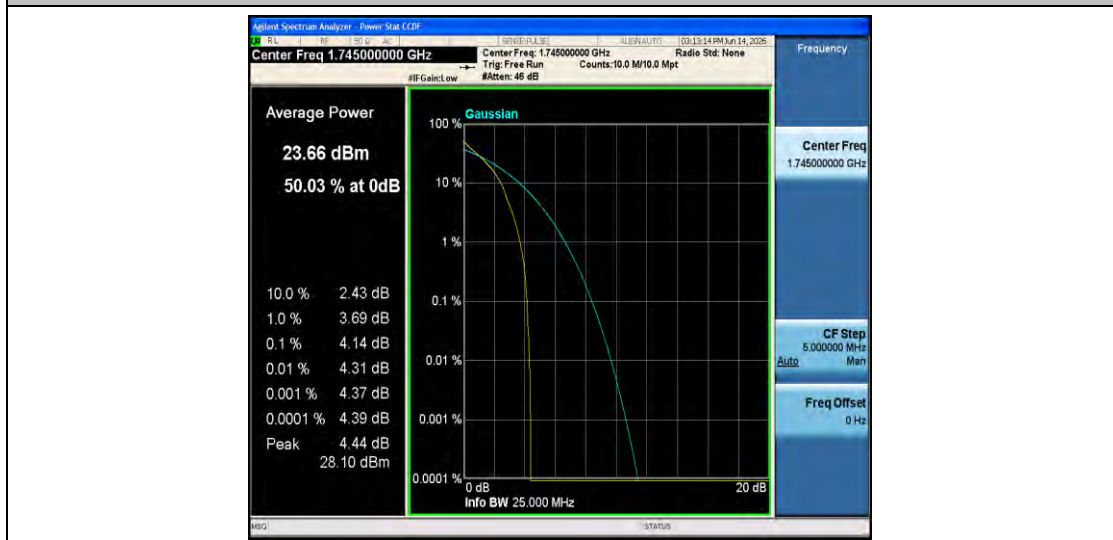
Band66-3MHz-16QAM-131987-1RB#0-PASS



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



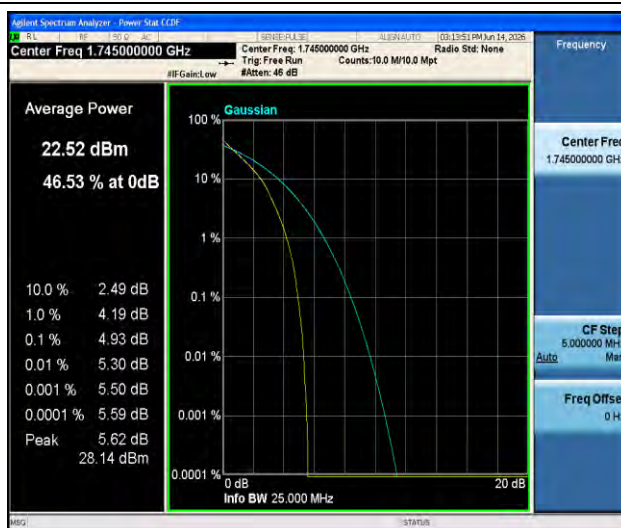
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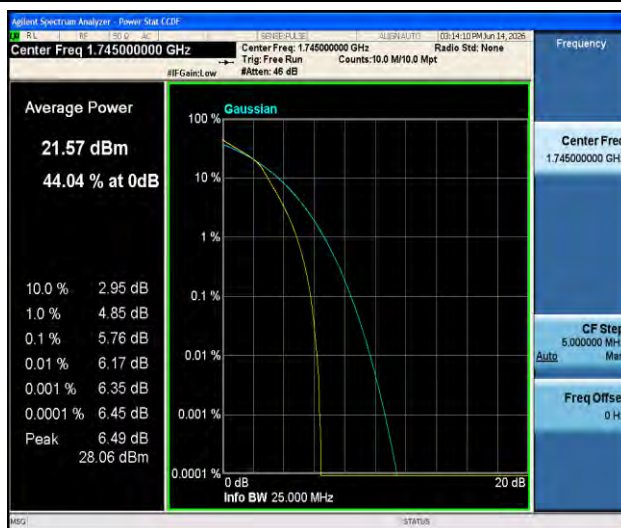
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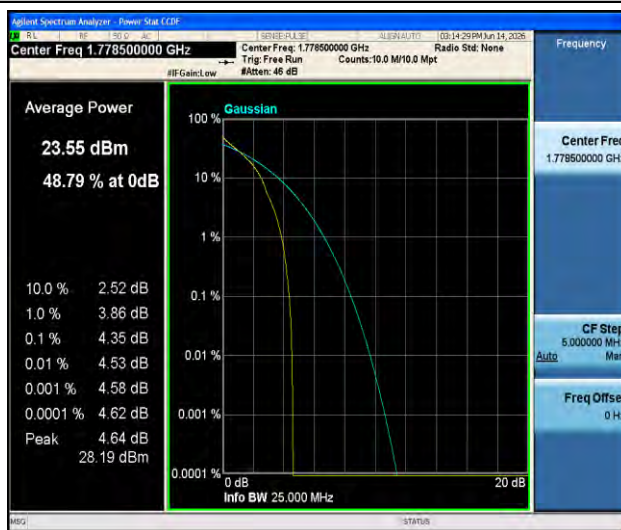
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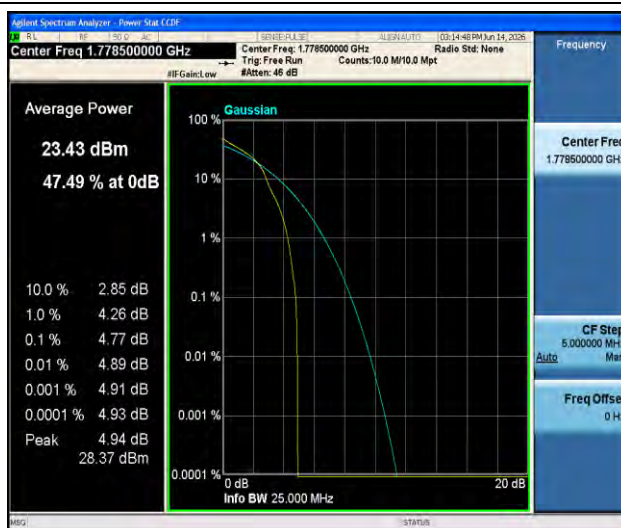
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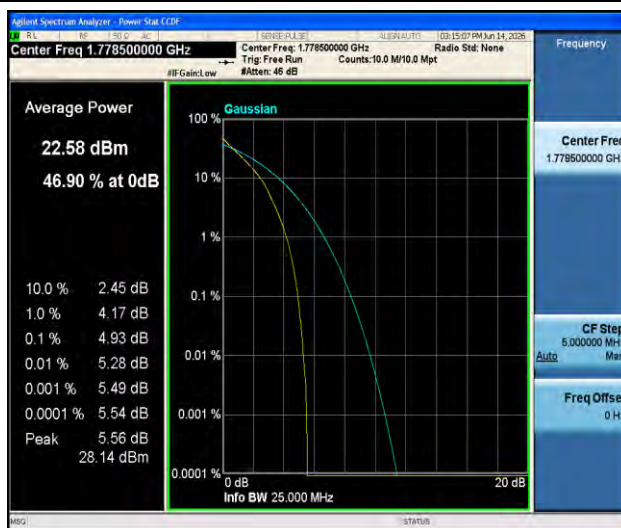
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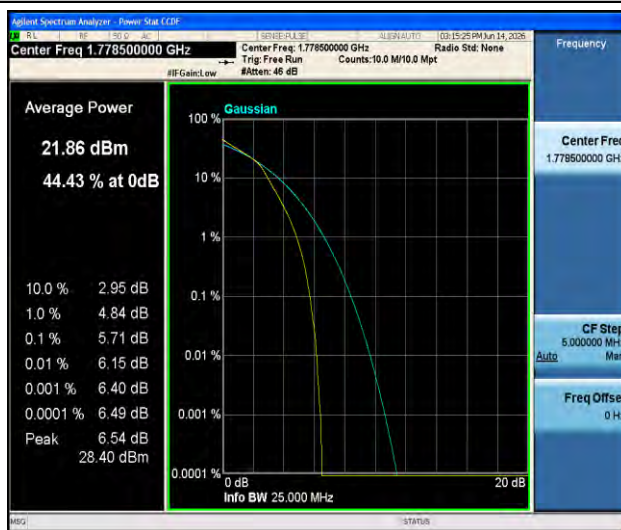
Band66-3MHz-QPSK-132657-1RB#0-PASS



Band66-3MHz-16QAM-132657-1RB#0-PASS



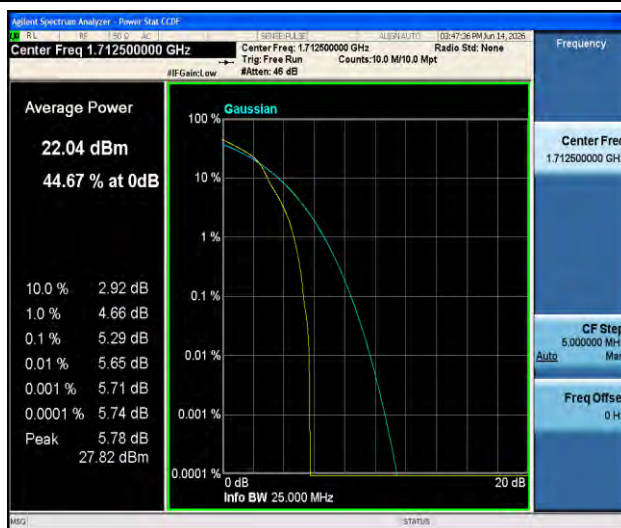
Band66-3MHz-QPSK-132657-15RB#0-PASS



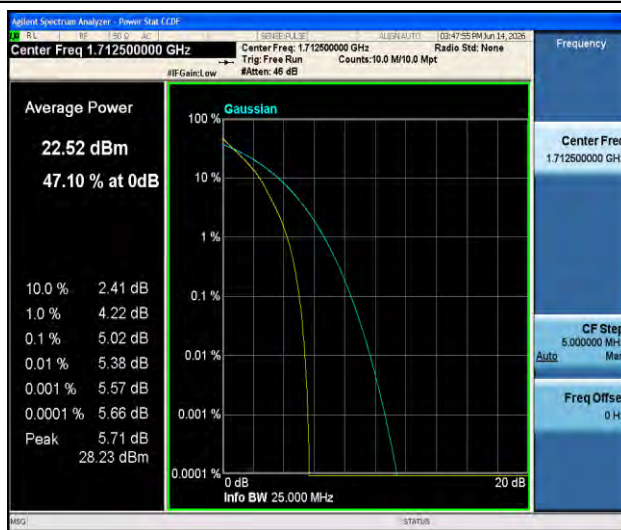
Band66-3MHz-16QAM-132657-15RB#0-PASS



Band66-5MHz-QPSK-131997-1RB#0-PASS



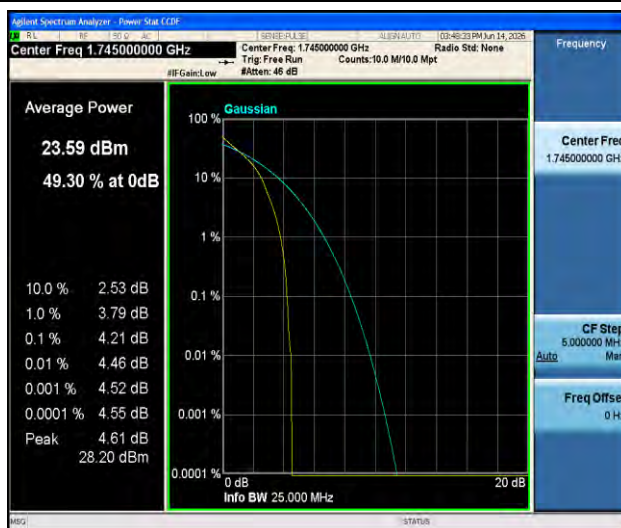
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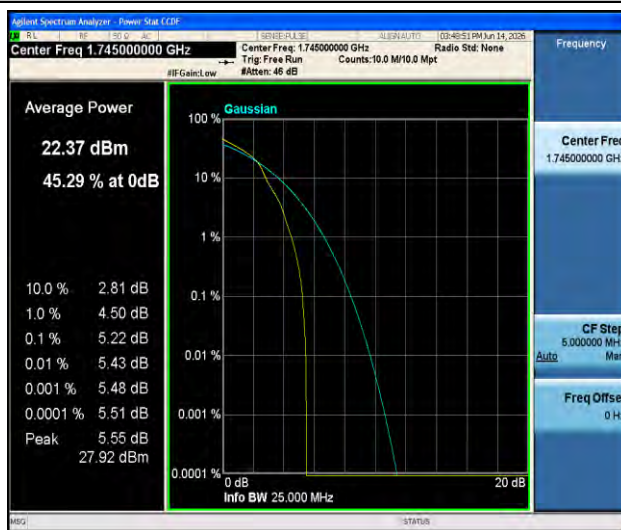
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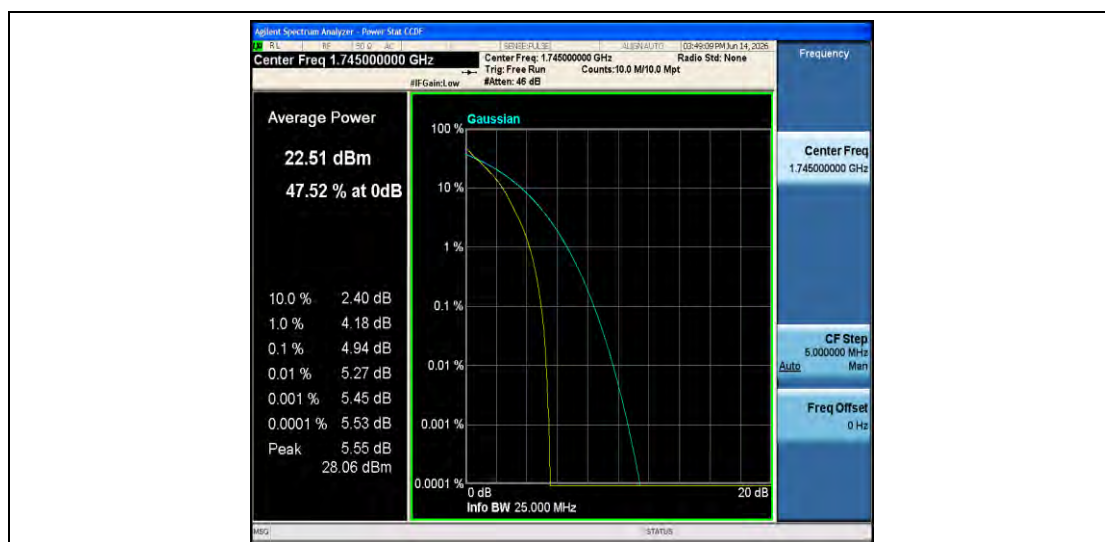
Band66-5MHz-16QAM-131997-25RB#0-PASS



Band66-5MHz-QPSK-132322-1RB#0-PASS



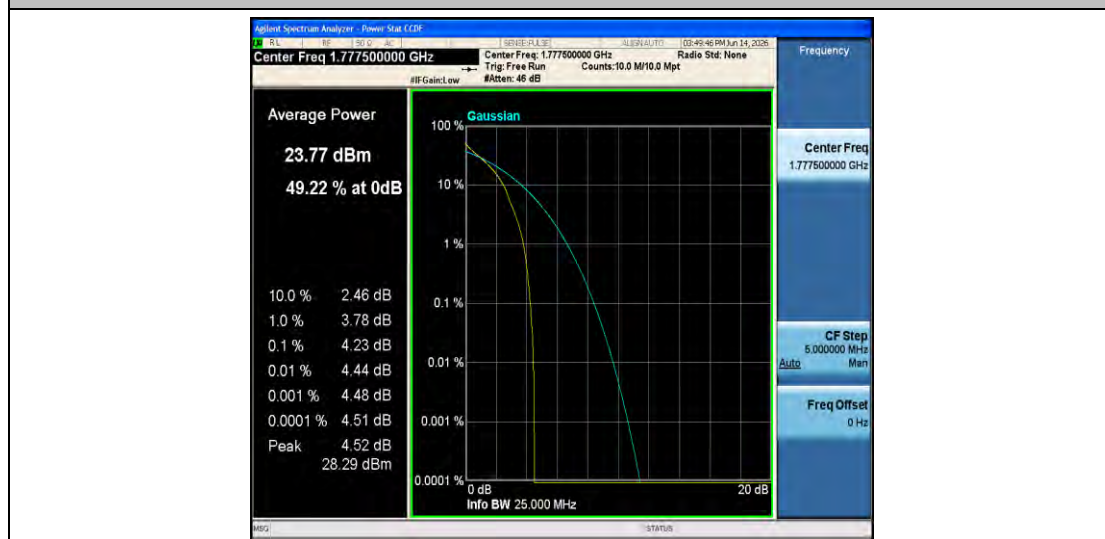
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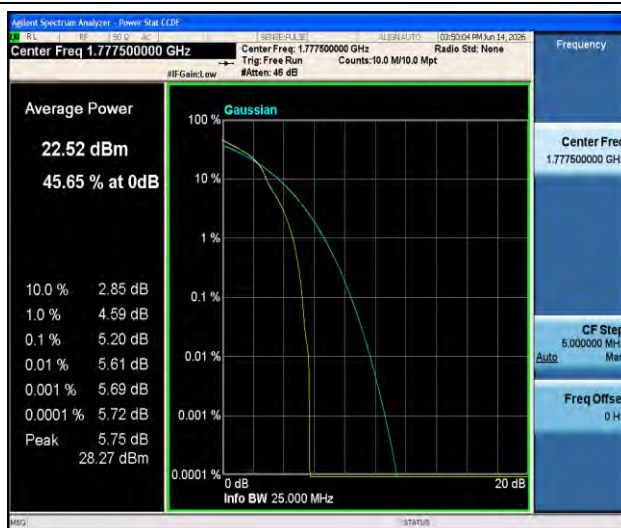
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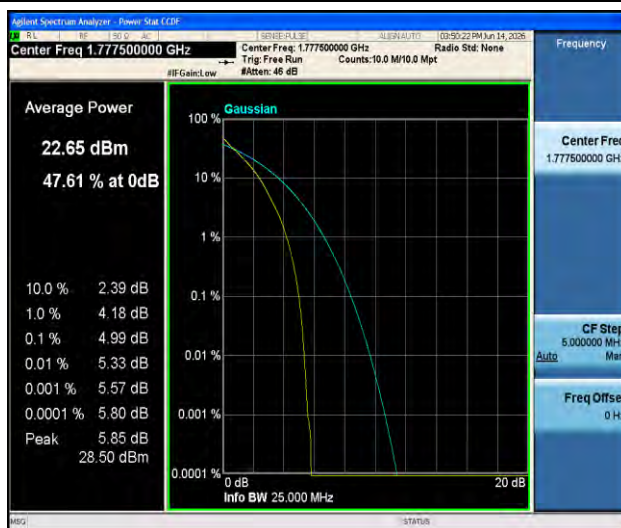
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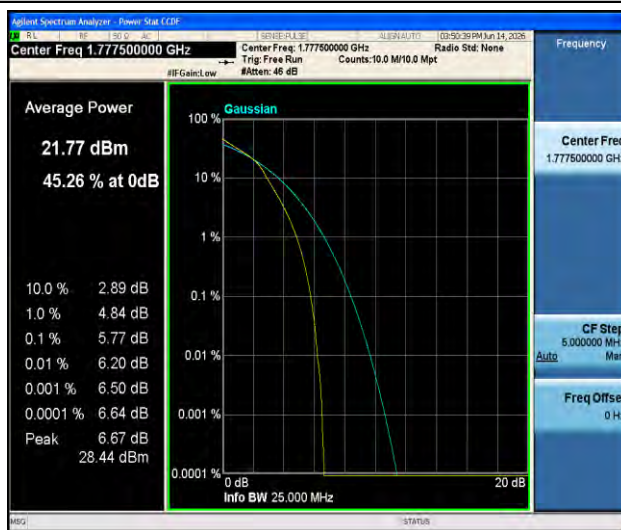
Band66-5MHz-QPSK-132647-1RB#0-PASS



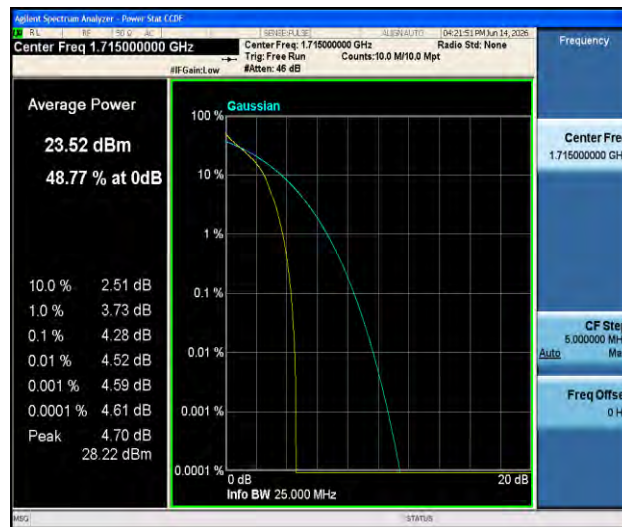
Band66-5MHz-16QAM-132647-1RB#0-PASS



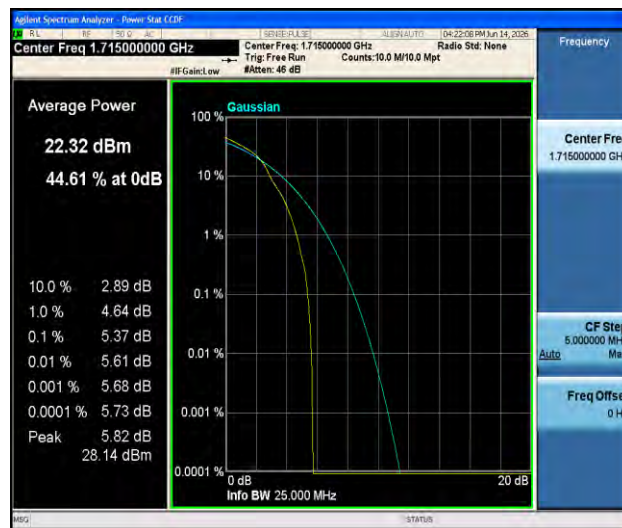
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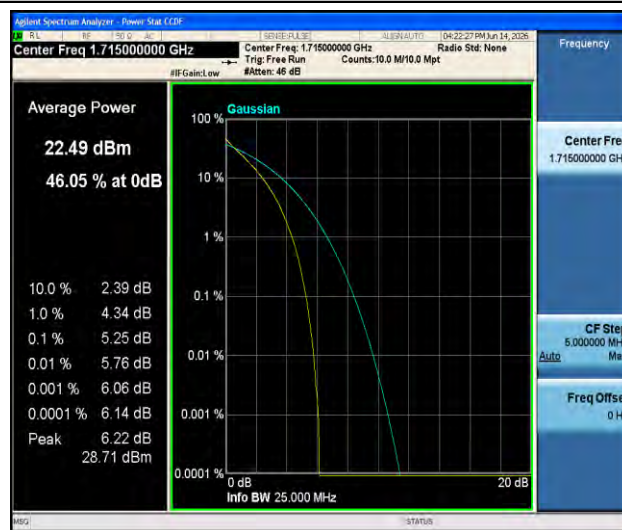
Band66-5MHz-16QAM-132647-25RB#0-PASS



Band66-10MHz-QPSK-132022-1RB#0-PASS



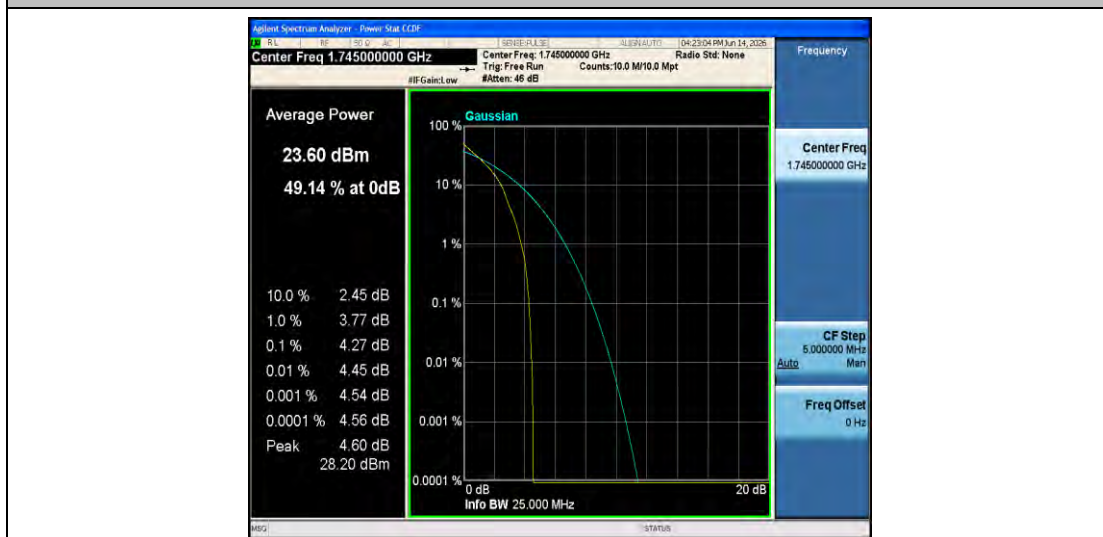
Band66-10MHz-16QAM-132022-1RB#0-PASS



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



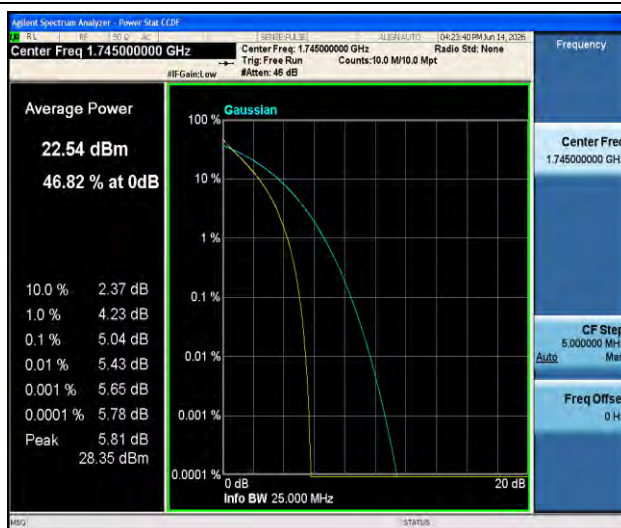
Band66-10MHz-16QAM-132022-50RB#0-PASS



Band66-10MHz-QPSK-132322-1RB#0-PASS



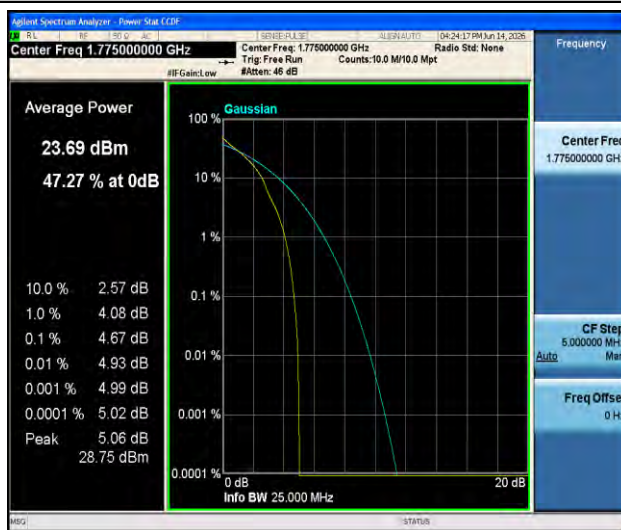
Band66-10MHz-16QAM-132322-1RB#0-PASS



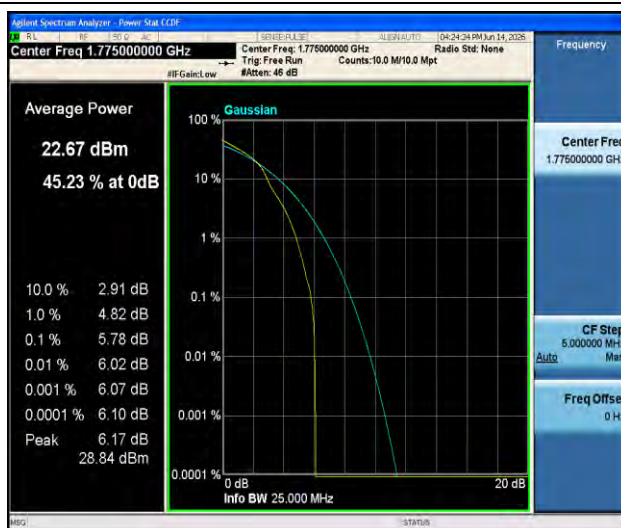
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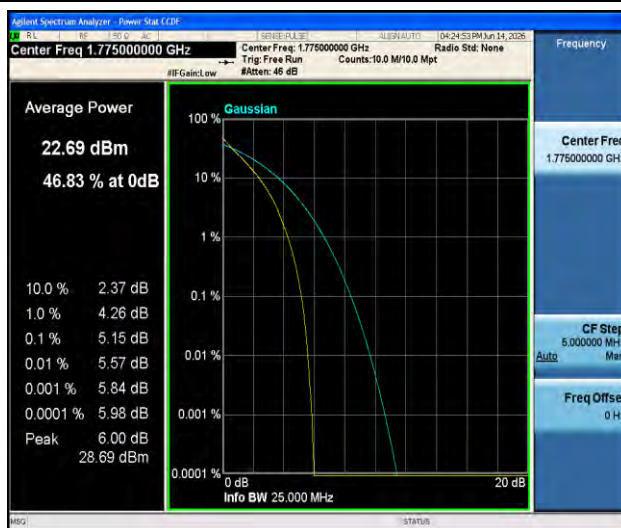
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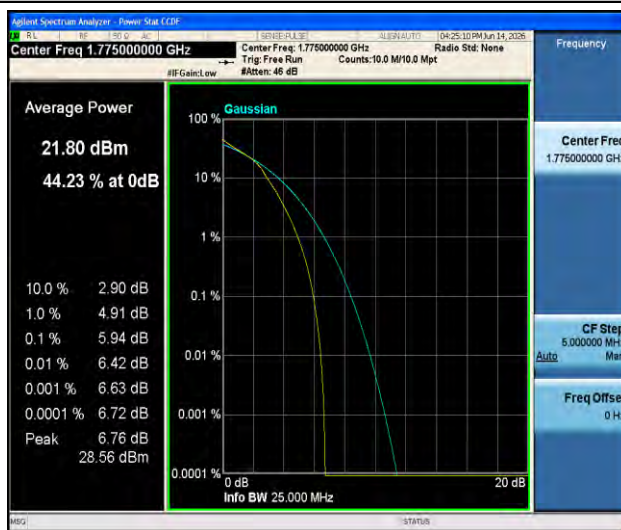
Band66-10MHz-QPSK-132622-1RB#0-PASS



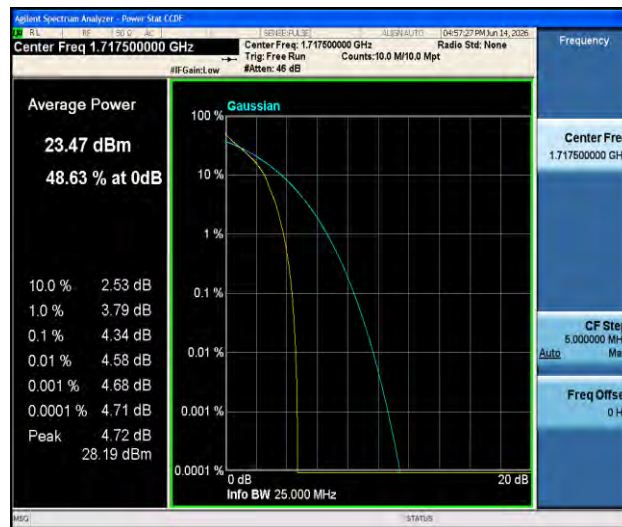
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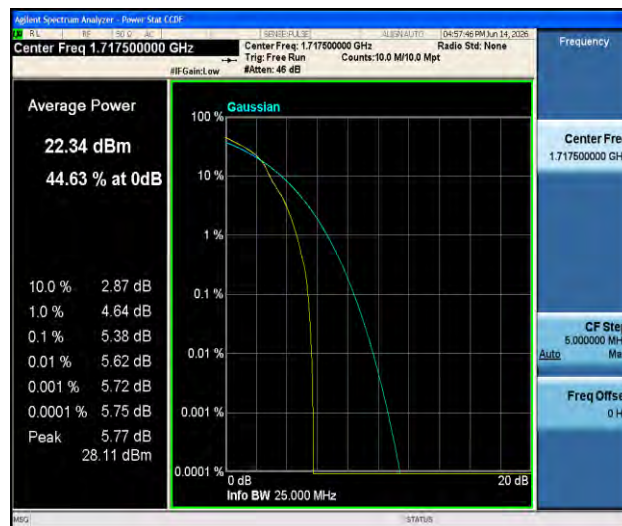
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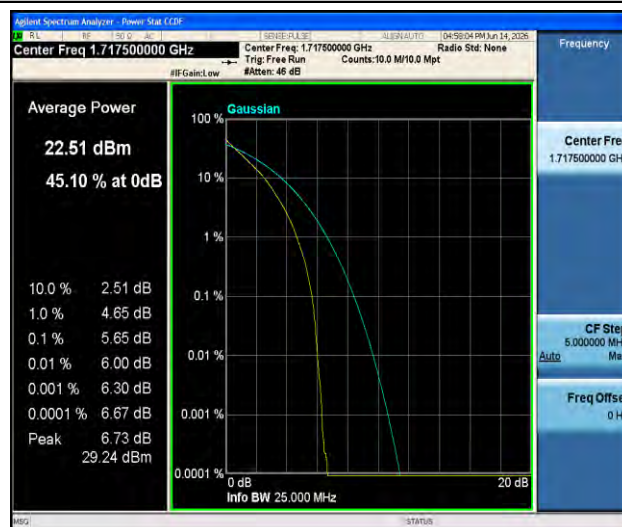
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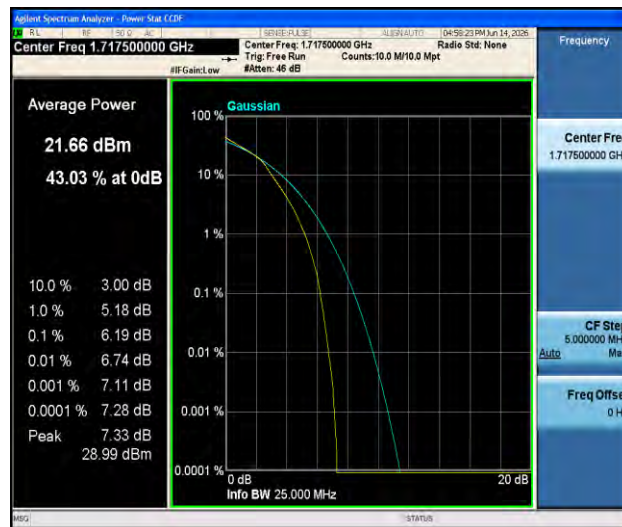
Band66-15MHz-QPSK-132047-1RB#0-PASS



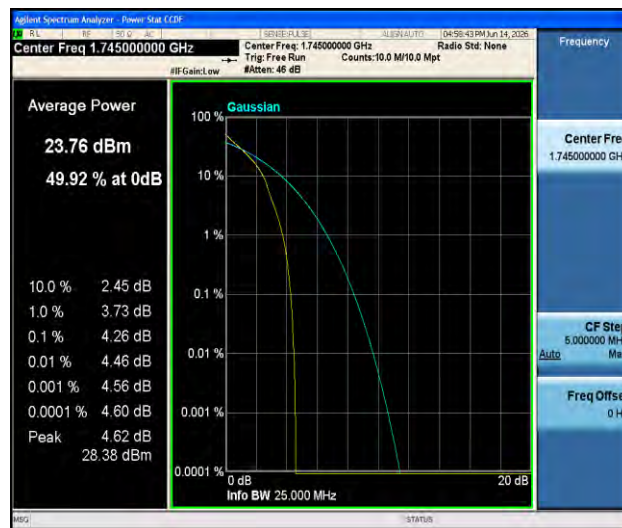
Band66-15MHz-16QAM-132047-1RB#0-PASS



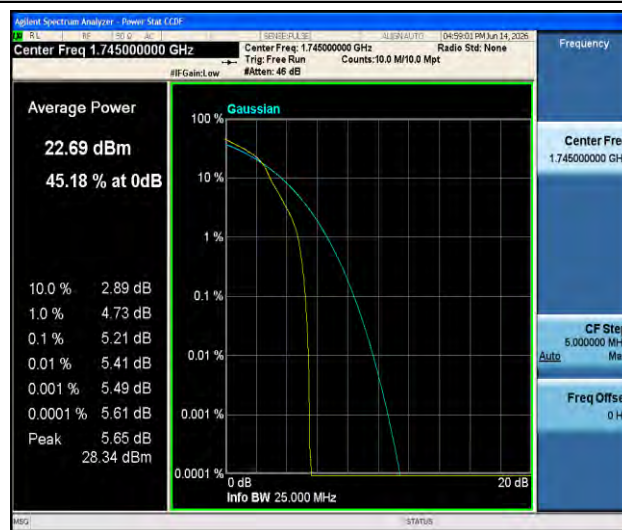
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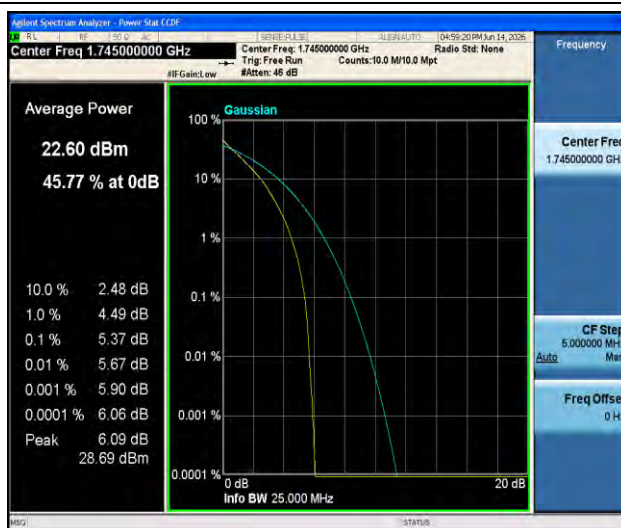
Band66-15MHz-16QAM-132047-75RB#0-PASS



Band66-15MHz-QPSK-132322-1RB#0-PASS



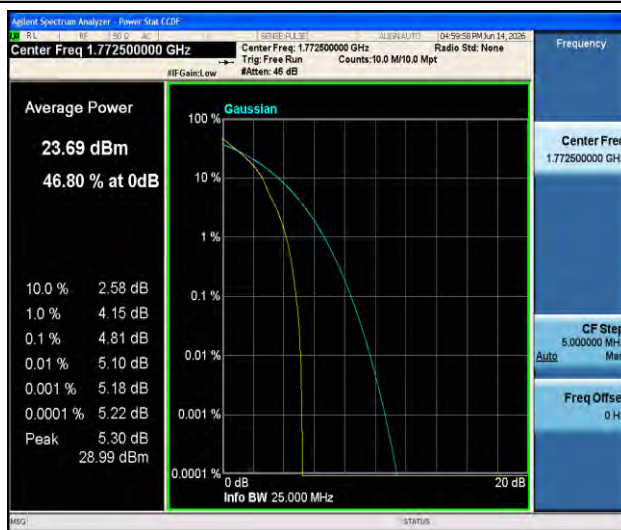
Band66-15MHz-16QAM-132322-1RB#0-PASS



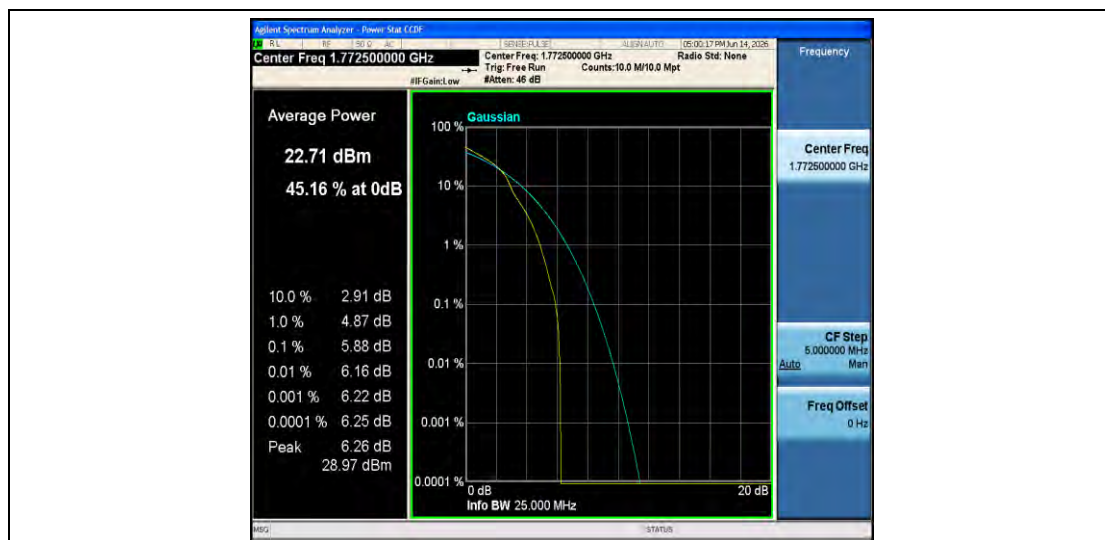
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Band66-15MHz-16QAM-132322-75RB#0-PASS



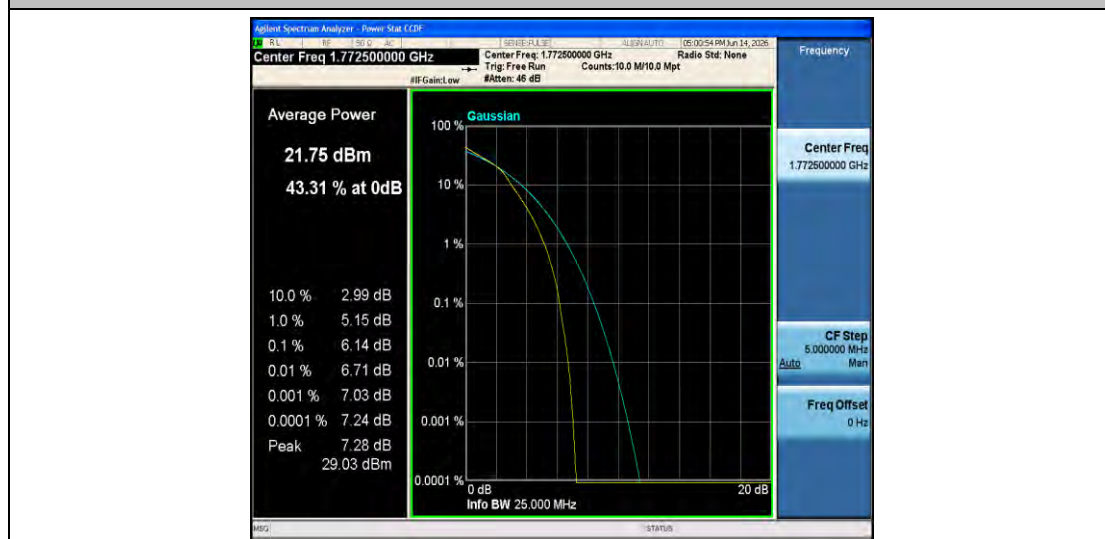
Band66-15MHz-QPSK-132597-1RB#0-PASS



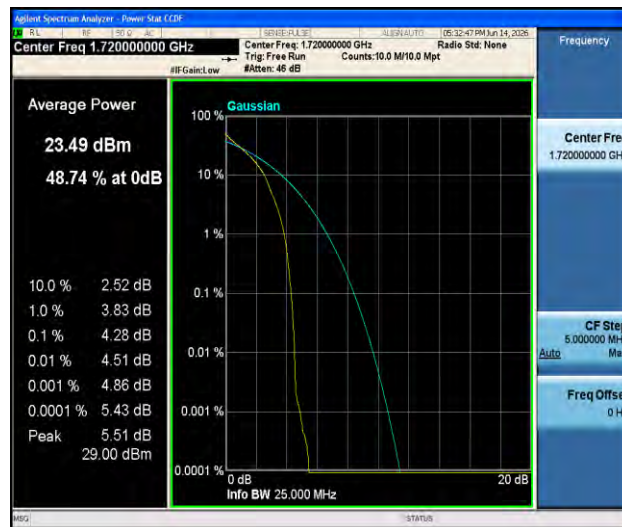
Band66-15MHz-16QAM-132597-1RB#0-PASS



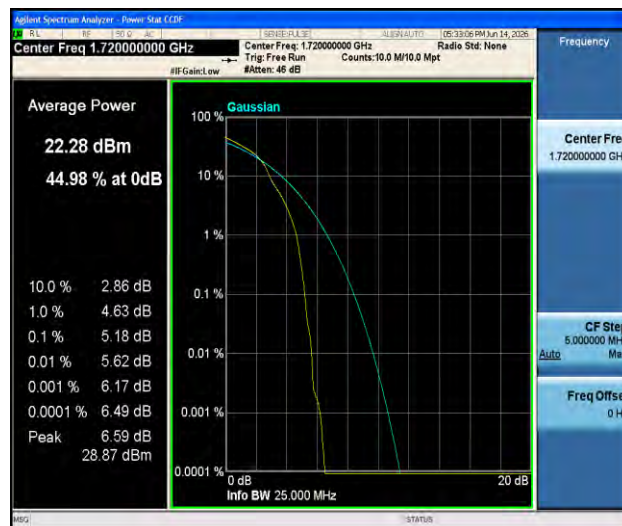
Band66-15MHz-QPSK-132597-75RB#0-PASS



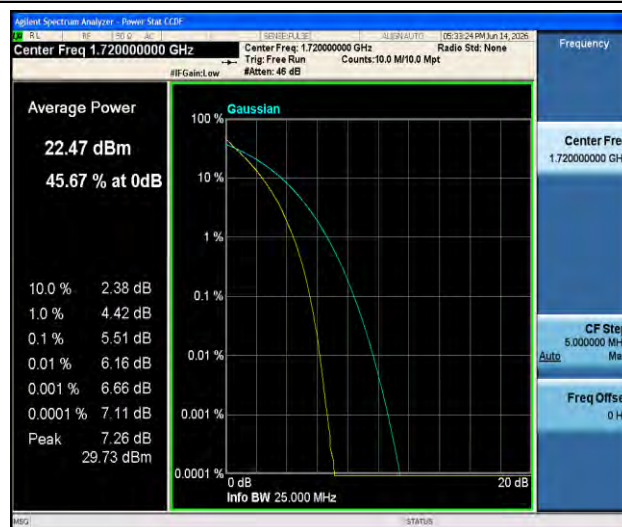
Band66-15MHz-16QAM-132597-75RB#0-PASS



Band66-20MHz-QPSK-132072-1RB#0-PASS



Band66-20MHz-16QAM-132072-1RB#0-PASS



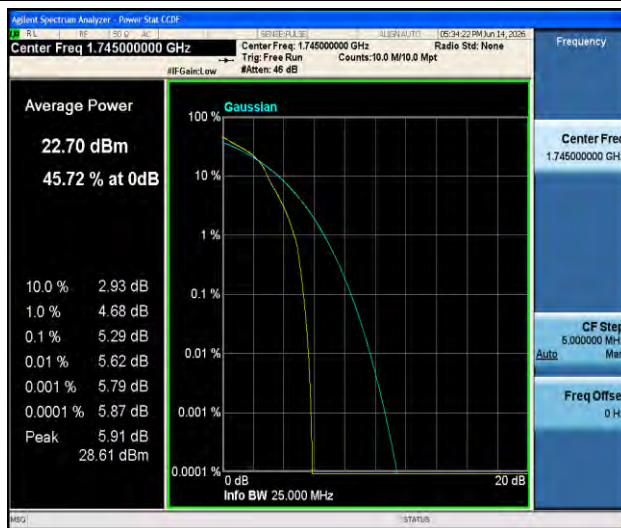
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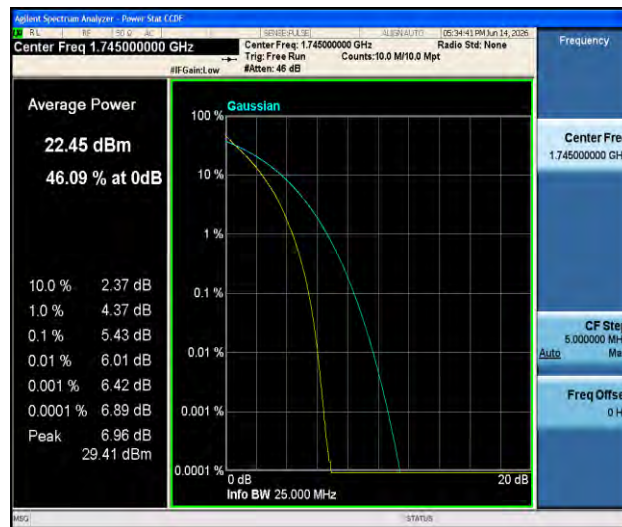
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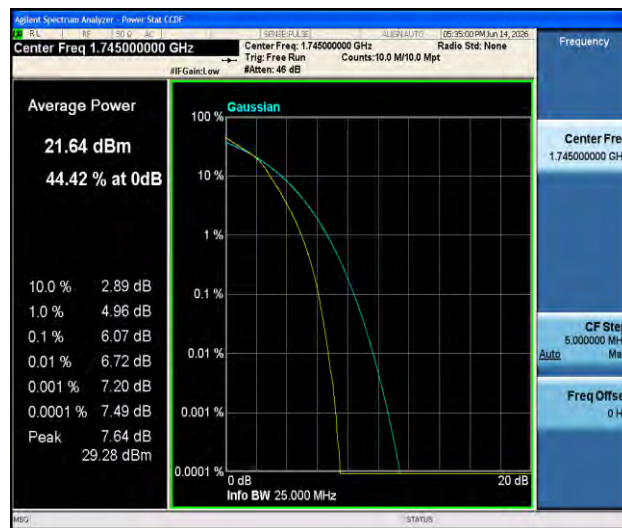
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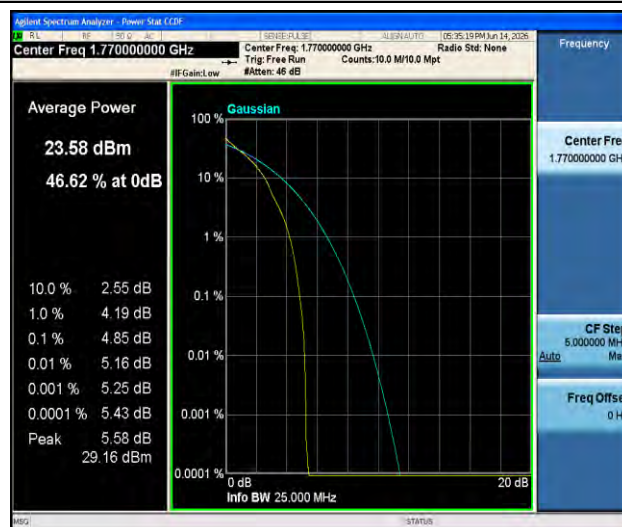
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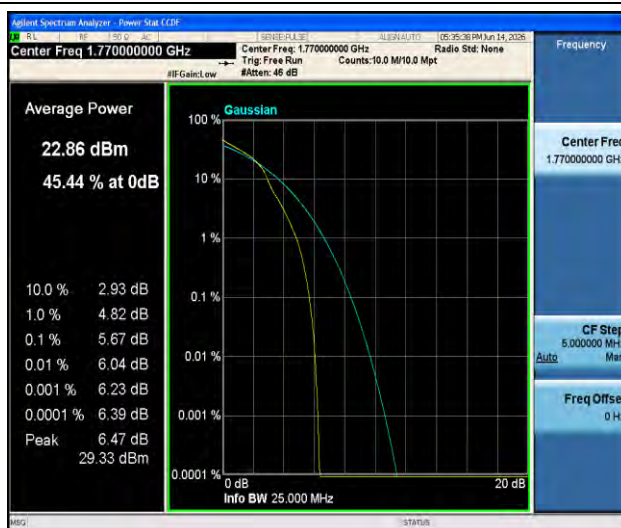
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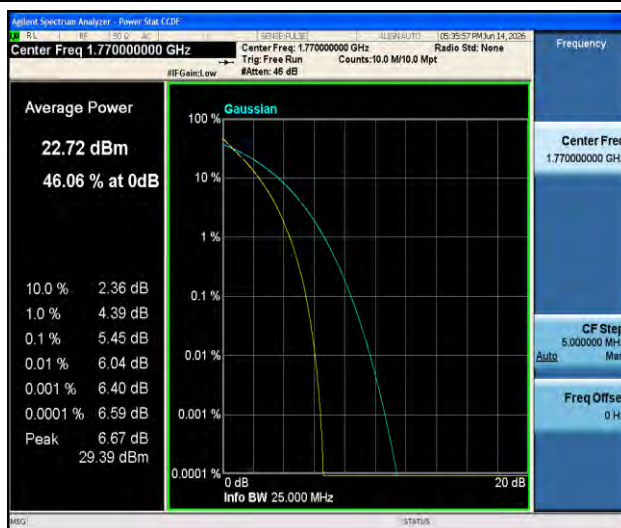
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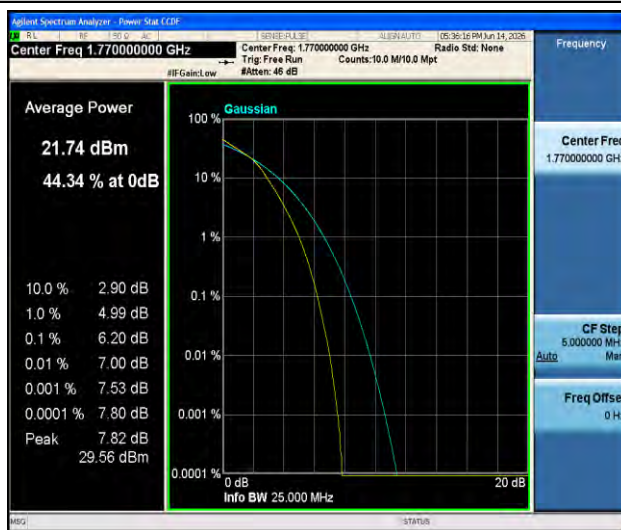
Band66-20MHz-QPSK-132572-1RB#0-PASS



Band66-20MHz-16QAM-132572-1RB#0-PASS



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



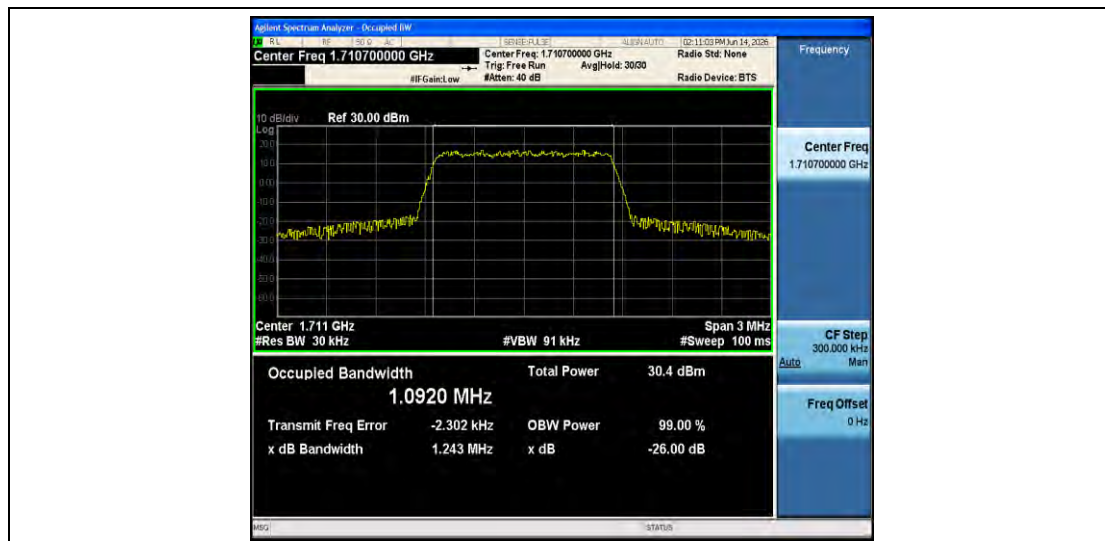
Band66-20MHz-16QAM-132572-100RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

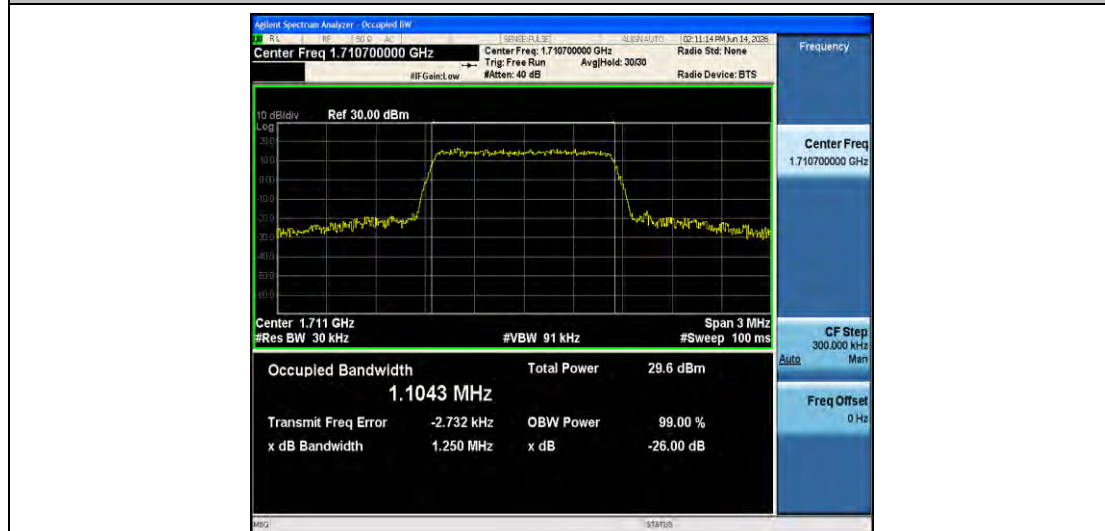
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0920	1.243	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1043	1.250	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0942	1.247	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1008	1.245	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0997	1.249	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0901	1.241	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7029	3.013	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7071	3.034	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7070	3.013	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7040	3.007	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7139	3.012	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6955	3.030	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5027	4.967	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5120	4.982	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5147	4.989	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5262	4.991	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5086	4.975	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5030	4.961	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0082	9.936	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0083	9.928	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9788	9.876	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0171	9.908	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9958	9.877	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9945	9.923	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.511	15.01	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.513	14.94	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.451	14.92	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.521	15.04	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.514	14.94	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.510	15.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.044	19.82	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.039	19.80	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.019	19.71	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.023	19.74	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.002	19.64	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.006	19.77	PASS

Test Graphs



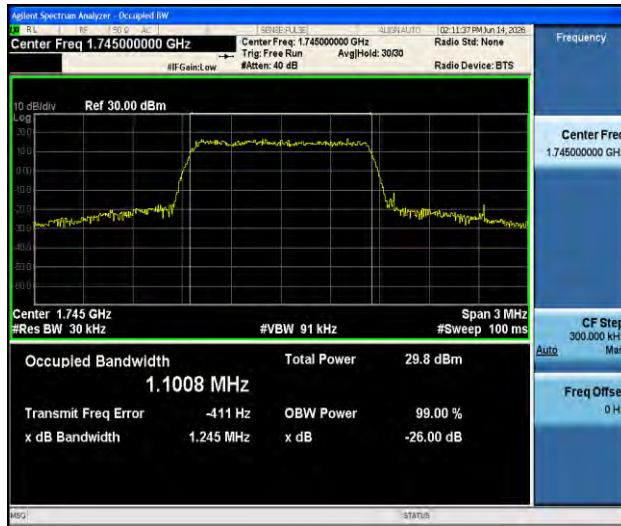
Band66-1.4MHz-QPSK-131979-6RB#0-PASS



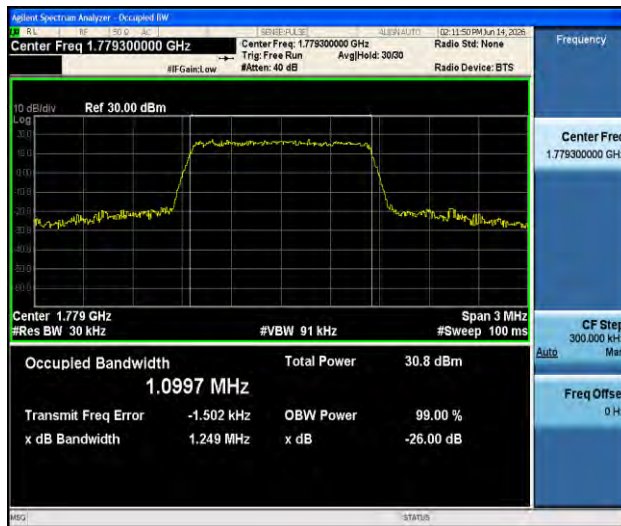
Band66-1.4MHz-16QAM-131979-6RB#0-PASS



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



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



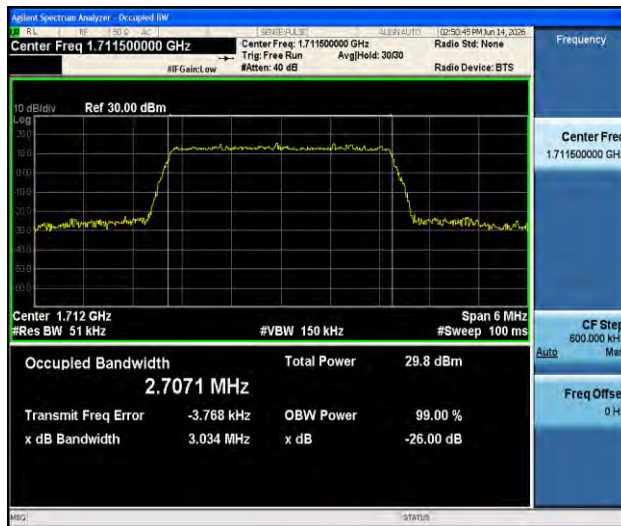
Band66-1.4MHz-QPSK-132665-6RB#0-PASS



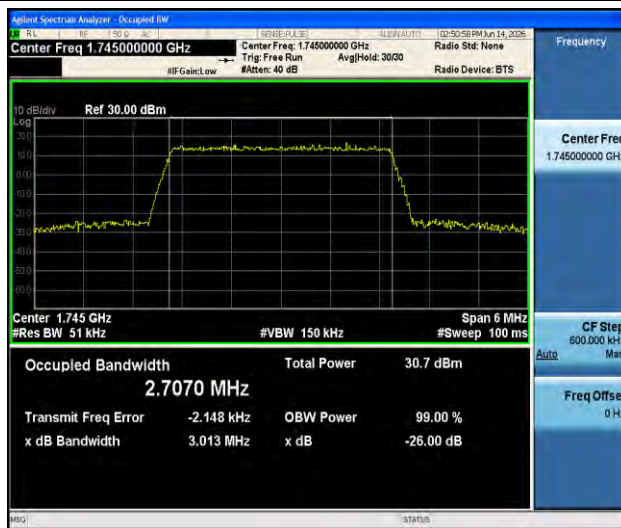
Band66-1.4MHz-16QAM-132665-6RB#0-PASS



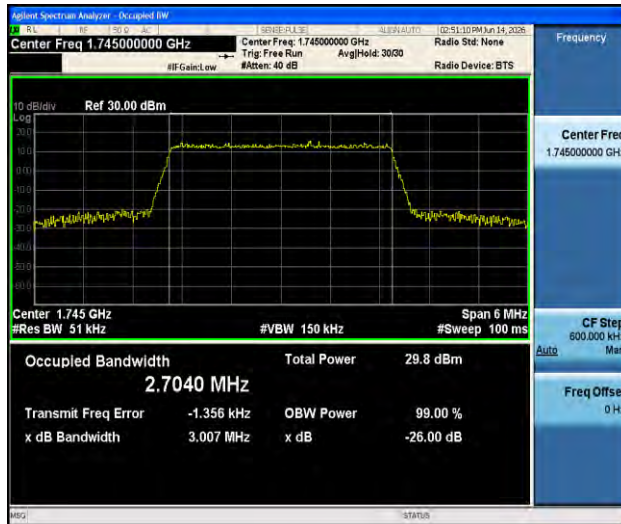
Band66-3MHz-QPSK-131987-15RB#0-PASS



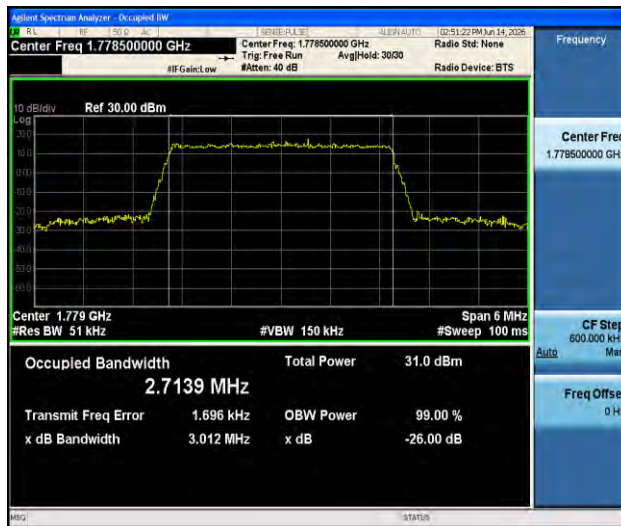
Band66-3MHz-16QAM-131987-15RB#0-PASS



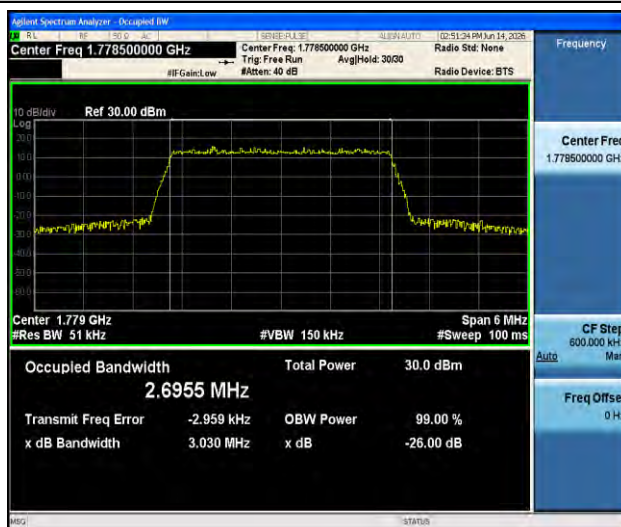
Band66-3MHz-QPSK-132322-15RB#0-PASS



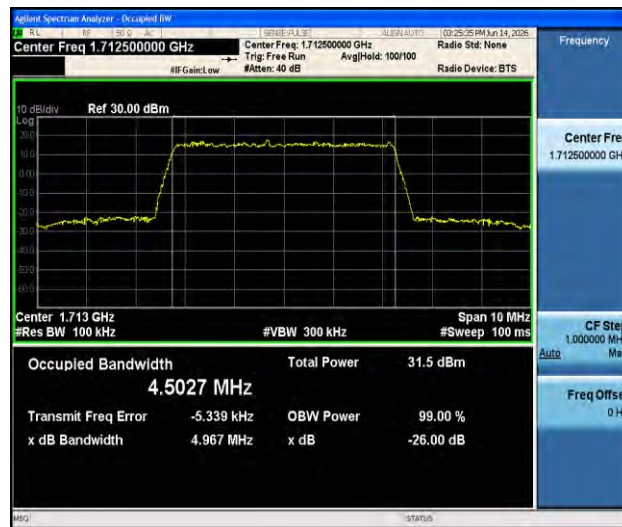
Band66-3MHz-16QAM-132322-15RB#0-PASS



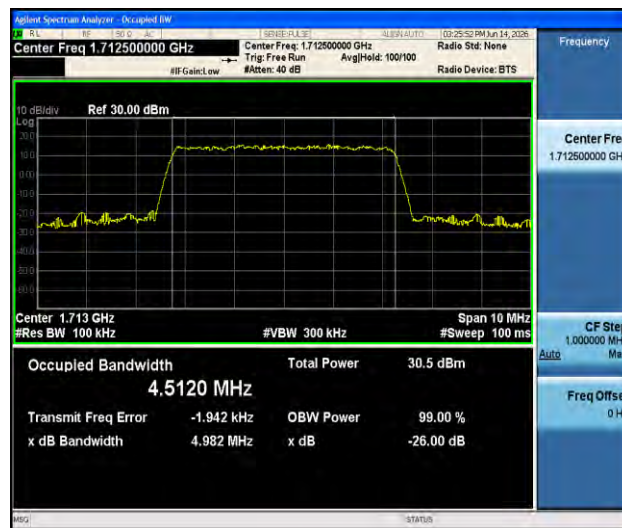
Band66-3MHz-QPSK-132657-15RB#0-PASS



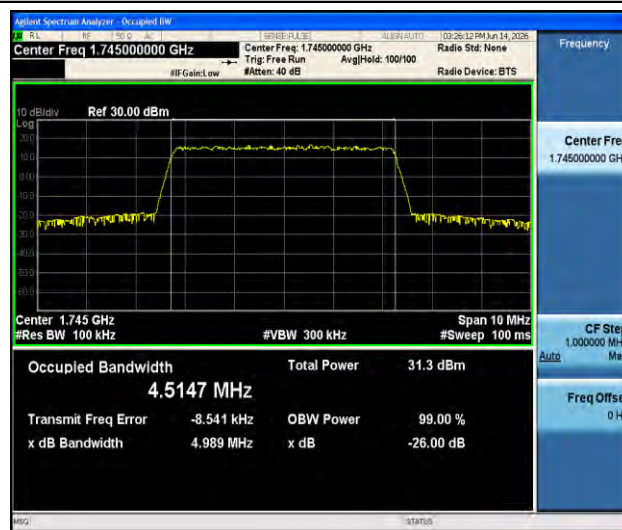
Band66-3MHz-16QAM-132657-15RB#0-PASS



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



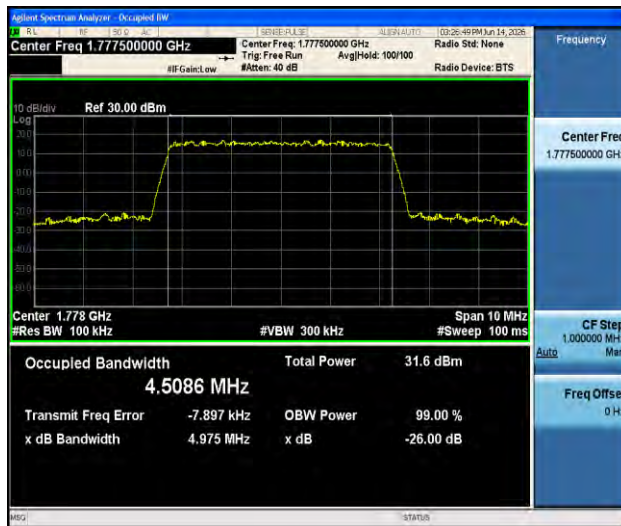
Band66-5MHz-16QAM-131997-25RB#0-PASS



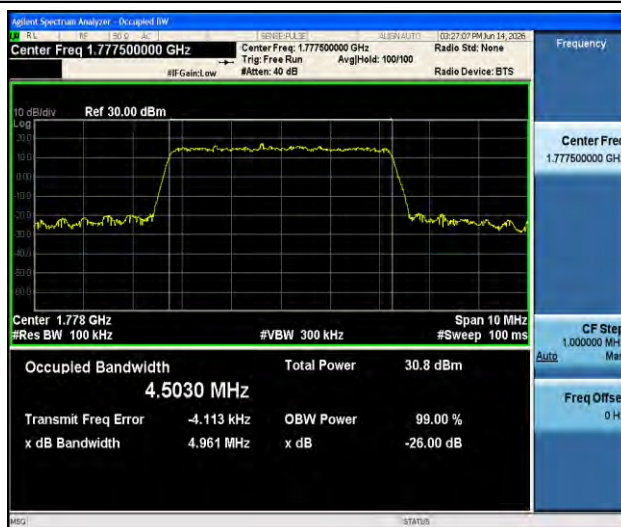
Band66-5MHz-QPSK-132322-25RB#0-PASS



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



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



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



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



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



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



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



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



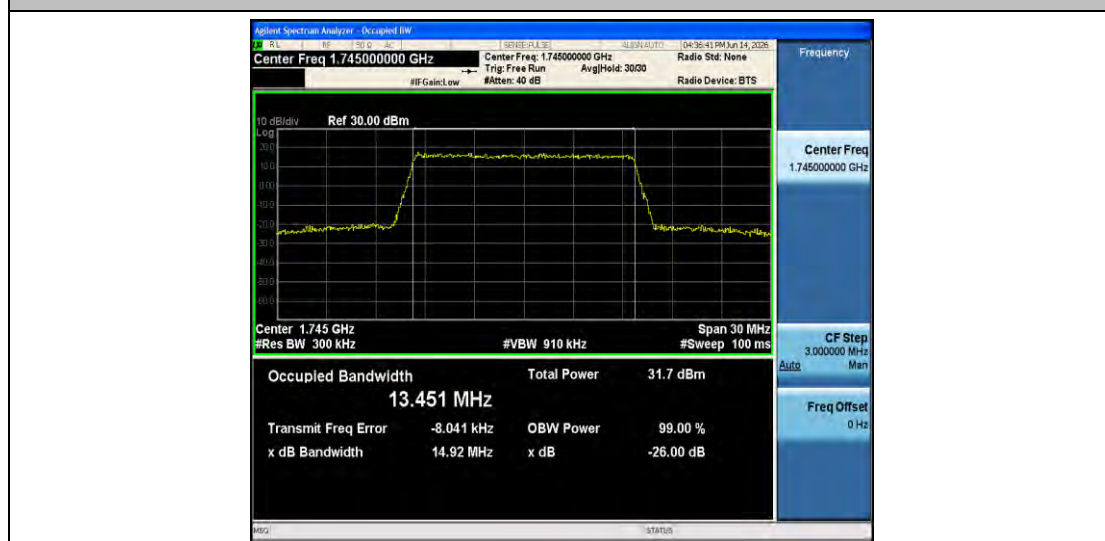
Band66-10MHz-16QAM-132622-50RB#0-PASS



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



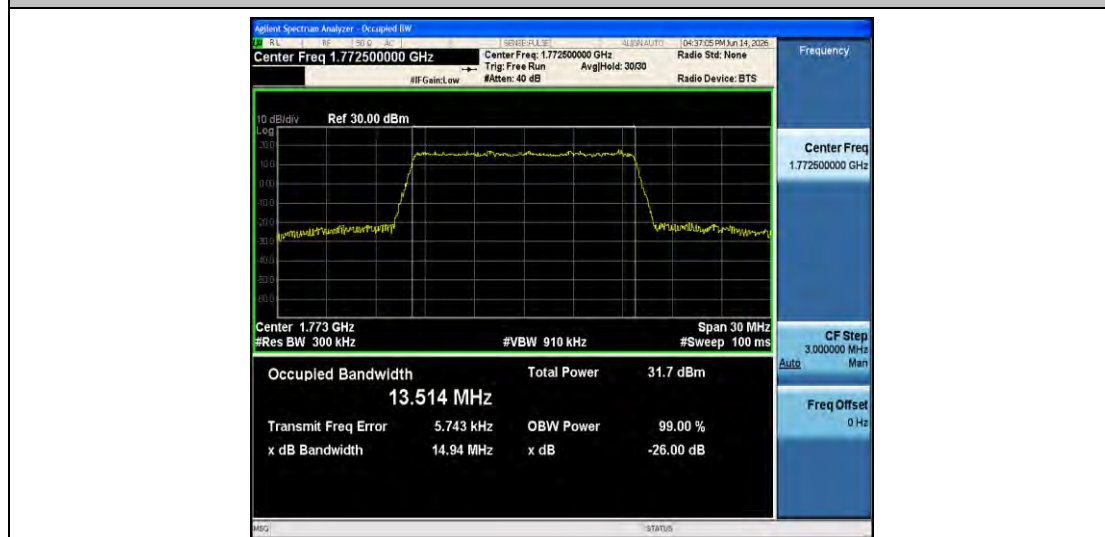
Band66-15MHz-16QAM-132047-75RB#0-PASS



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



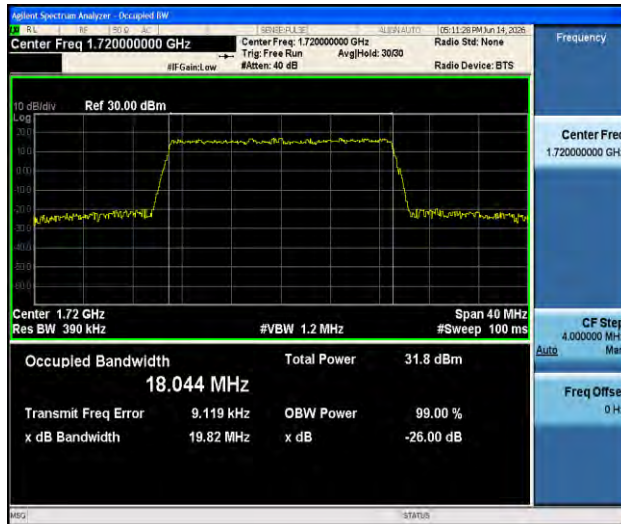
Band66-15MHz-16QAM-132322-75RB#0-PASS



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



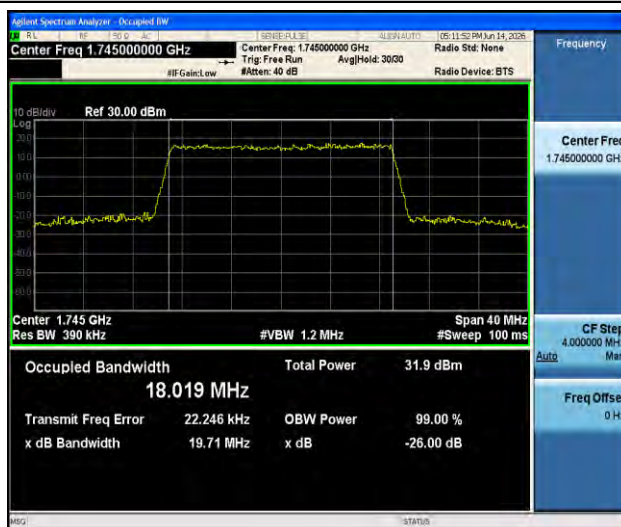
Band66-15MHz-16QAM-132597-75RB#0-PASS



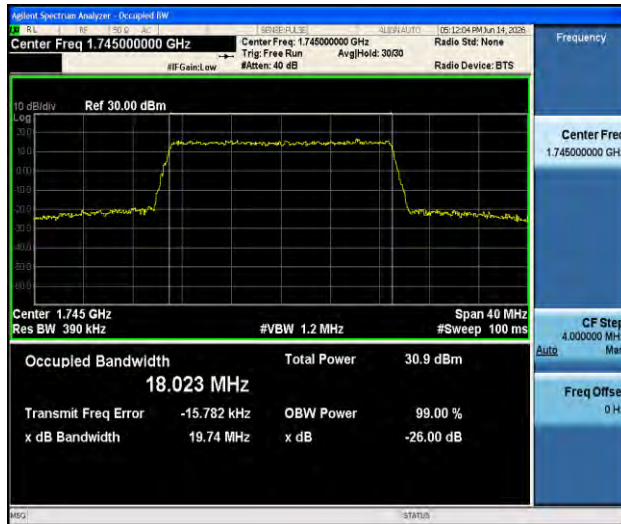
Band66-20MHz-QPSK-132072-100RB#0-PASS



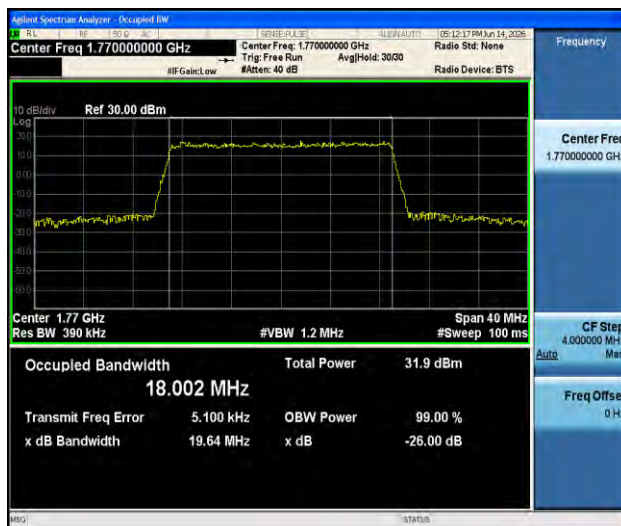
Band66-20MHz-16QAM-132072-100RB#0-PASS



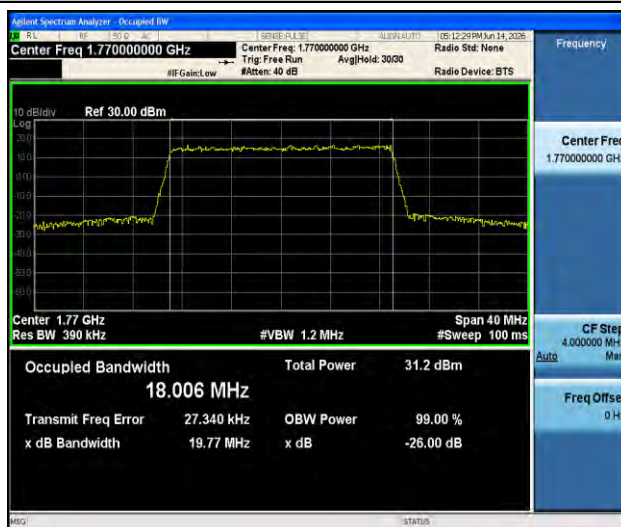
Band66-20MHz-QPSK-132322-100RB#0-PASS



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



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



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

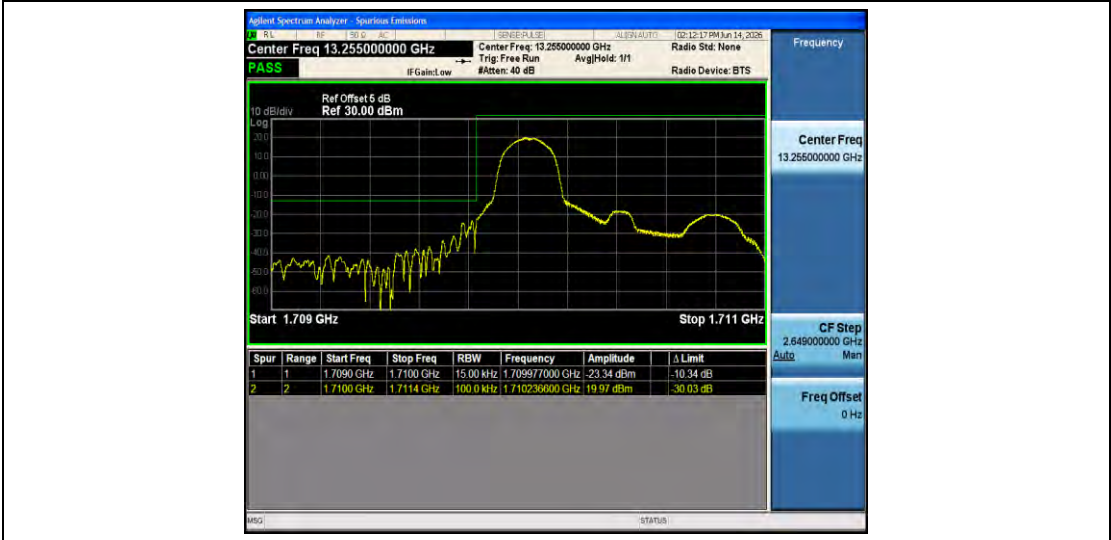
Appendix D: Band Edge

Test Result

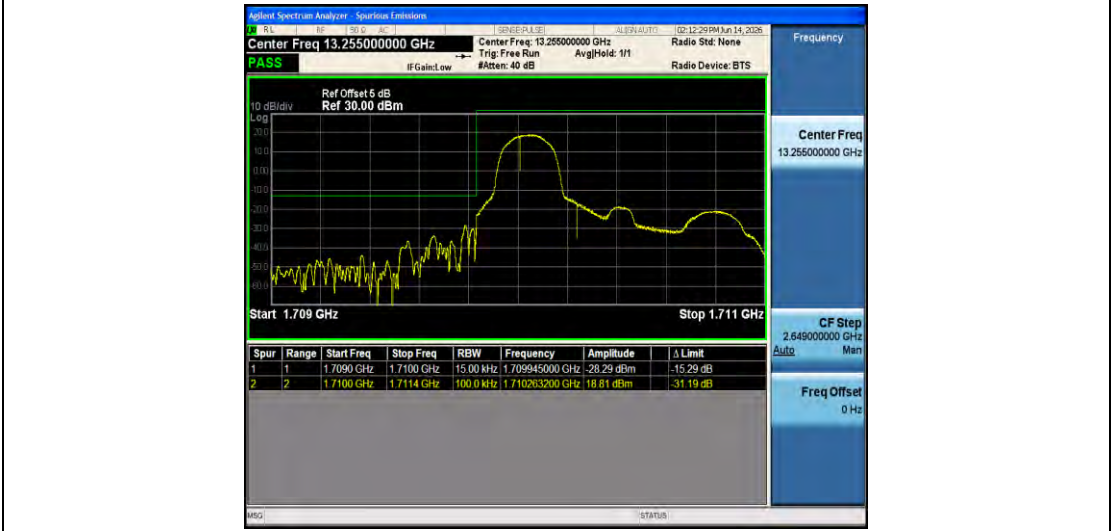
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-23.34	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-28.29	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-35.42	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-43.81	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-32.81	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-27.94	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-36.32	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-37.36	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-30.43	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-28.56	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-34.55	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-37.01	PASS
Band66	3MHz	QPSK	131987	1RB#0	-19.04	PASS
Band66	3MHz	16QAM	131987	1RB#0	-20.98	PASS
Band66	3MHz	QPSK	131987	1RB#14	-34.60	PASS
Band66	3MHz	16QAM	131987	1RB#14	-35.38	PASS
Band66	3MHz	QPSK	131987	15RB#0	-29.91	PASS
Band66	3MHz	16QAM	131987	15RB#0	-30.68	PASS
Band66	3MHz	QPSK	132657	1RB#0	-34.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	-33.34	PASS
Band66	3MHz	QPSK	132657	1RB#14	-18.87	PASS
Band66	3MHz	16QAM	132657	1RB#14	-18.38	PASS
Band66	3MHz	QPSK	132657	15RB#0	-30.12	PASS
Band66	3MHz	16QAM	132657	15RB#0	-29.87	PASS
Band66	5MHz	QPSK	131997	1RB#0	-25.88	PASS
Band66	5MHz	16QAM	131997	1RB#0	-29.36	PASS
Band66	5MHz	QPSK	131997	1RB#24	-46.64	PASS
Band66	5MHz	16QAM	131997	1RB#24	-47.66	PASS
Band66	5MHz	QPSK	131997	25RB#0	-35.96	PASS
Band66	5MHz	16QAM	131997	25RB#0	-37.21	PASS
Band66	5MHz	QPSK	132647	1RB#0	-46.46	PASS
Band66	5MHz	16QAM	132647	1RB#0	-47.40	PASS
Band66	5MHz	QPSK	132647	1RB#24	-27.06	PASS
Band66	5MHz	16QAM	132647	1RB#24	-28.34	PASS
Band66	5MHz	QPSK	132647	25RB#0	-36.49	PASS
Band66	5MHz	16QAM	132647	25RB#0	-37.63	PASS
Band66	10MHz	QPSK	132022	1RB#0	-34.53	PASS
Band66	10MHz	16QAM	132022	1RB#0	-35.95	PASS

Band66	10MHz	QPSK	132022	1RB#49	-51.29	PASS
Band66	10MHz	16QAM	132022	1RB#49	-52.02	PASS
Band66	10MHz	QPSK	132022	50RB#0	-39.99	PASS
Band66	10MHz	16QAM	132022	50RB#0	-40.32	PASS
Band66	10MHz	QPSK	132622	1RB#0	-51.18	PASS
Band66	10MHz	16QAM	132622	1RB#0	-52.06	PASS
Band66	10MHz	QPSK	132622	1RB#49	-34.39	PASS
Band66	10MHz	16QAM	132622	1RB#49	-35.28	PASS
Band66	10MHz	QPSK	132622	50RB#0	-40.13	PASS
Band66	10MHz	16QAM	132622	50RB#0	-40.49	PASS
Band66	15MHz	QPSK	132047	1RB#0	-37.77	PASS
Band66	15MHz	16QAM	132047	1RB#0	-39.03	PASS
Band66	15MHz	QPSK	132047	1RB#74	-52.01	PASS
Band66	15MHz	16QAM	132047	1RB#74	-52.03	PASS
Band66	15MHz	QPSK	132047	75RB#0	-40.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	-41.09	PASS
Band66	15MHz	QPSK	132597	1RB#0	-52.03	PASS
Band66	15MHz	16QAM	132597	1RB#0	-52.46	PASS
Band66	15MHz	QPSK	132597	1RB#74	-38.01	PASS
Band66	15MHz	16QAM	132597	1RB#74	-38.62	PASS
Band66	15MHz	QPSK	132597	75RB#0	-40.15	PASS
Band66	15MHz	16QAM	132597	75RB#0	-41.23	PASS
Band66	20MHz	QPSK	132072	1RB#0	-40.47	PASS
Band66	20MHz	16QAM	132072	1RB#0	-41.17	PASS
Band66	20MHz	QPSK	132072	1RB#99	-50.23	PASS
Band66	20MHz	16QAM	132072	1RB#99	-50.66	PASS
Band66	20MHz	QPSK	132072	100RB#0	-40.85	PASS
Band66	20MHz	16QAM	132072	100RB#0	-41.43	PASS
Band66	20MHz	QPSK	132572	1RB#0	-50.44	PASS
Band66	20MHz	16QAM	132572	1RB#0	-50.60	PASS
Band66	20MHz	QPSK	132572	1RB#99	-40.86	PASS
Band66	20MHz	16QAM	132572	1RB#99	-42.03	PASS
Band66	20MHz	QPSK	132572	100RB#0	-40.20	PASS
Band66	20MHz	16QAM	132572	100RB#0	-41.41	PASS

Test Graphs



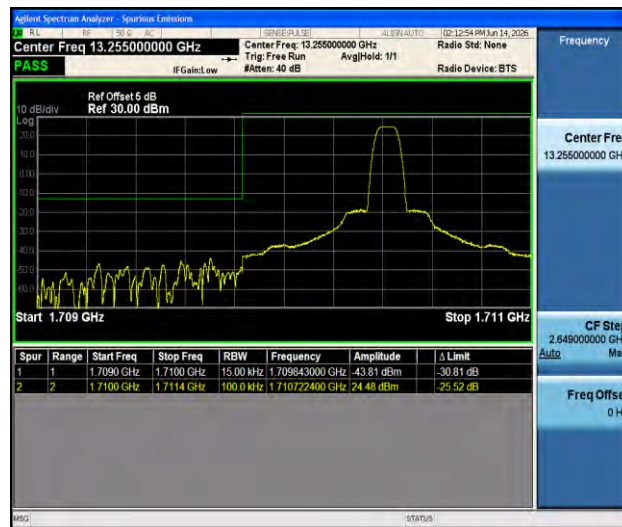
Band66-1.4MHz-QPSK-131979-1RB#0-PASS



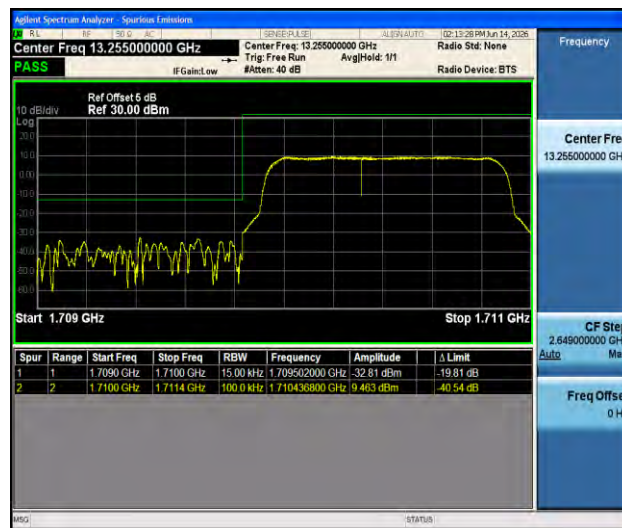
Band66-1.4MHz-16QAM-131979-1RB#0-PASS



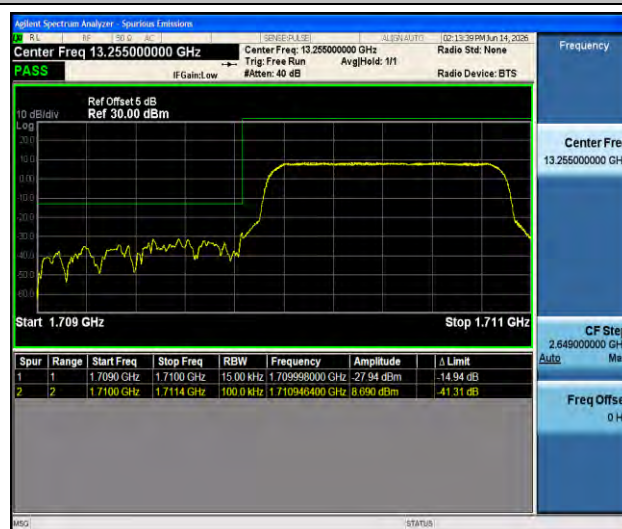
Band66-1.4MHz-QPSK-131979-1RB#5-PASS



Band66-1.4MHz-16QAM-131979-1RB#5-PASS



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



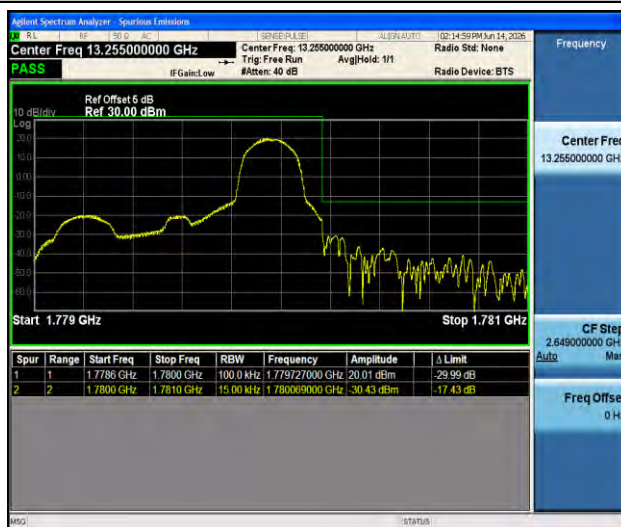
Band66-1.4MHz-16QAM-131979-6RB#0-PASS



Band66-1.4MHz-QPSK-132665-1RB#0-PASS



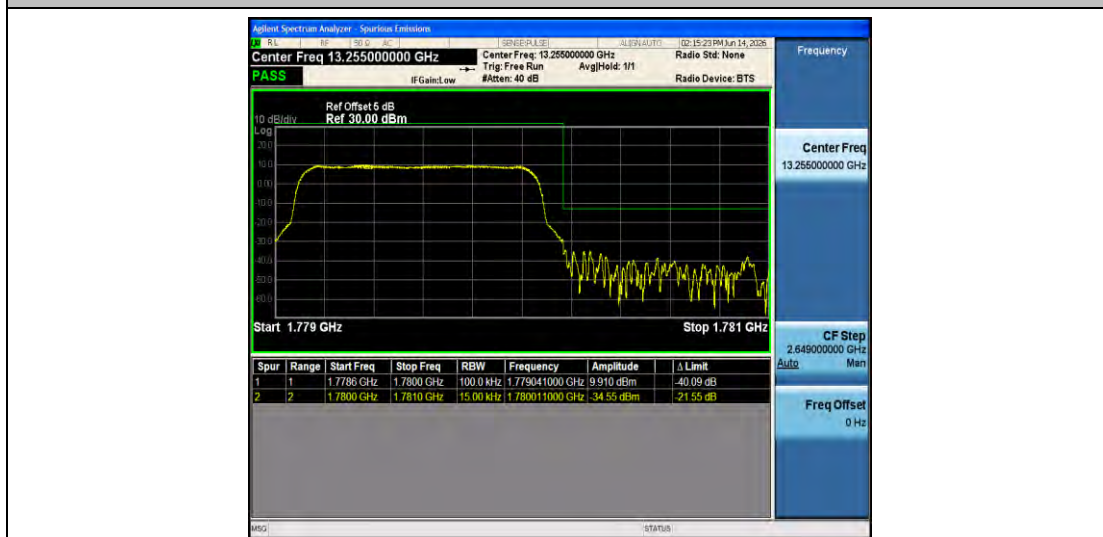
Band66-1.4MHz-16QAM-132665-1RB#0-PASS



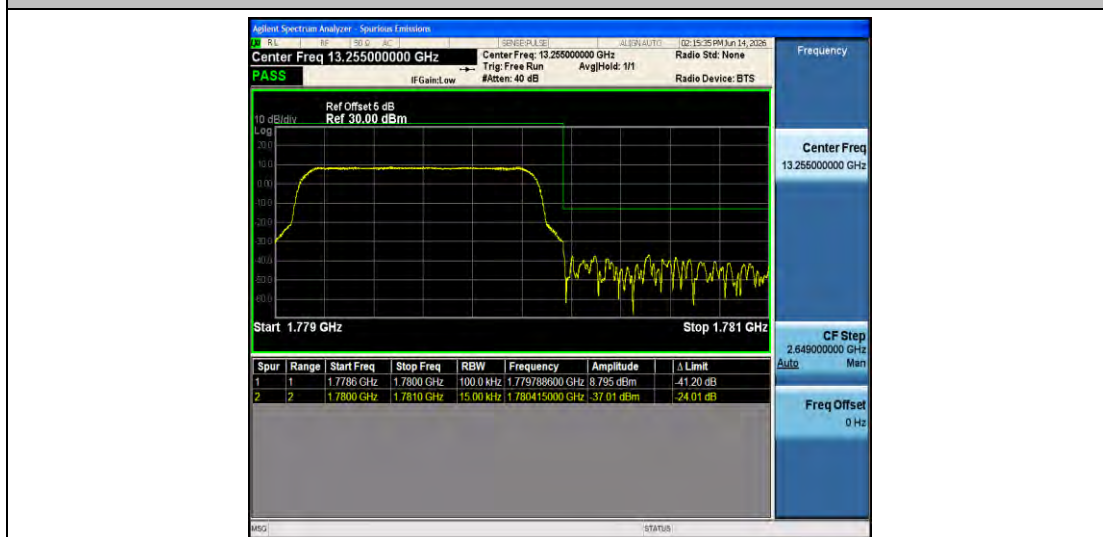
Band66-1.4MHz-QPSK-132665-1RB#5-PASS



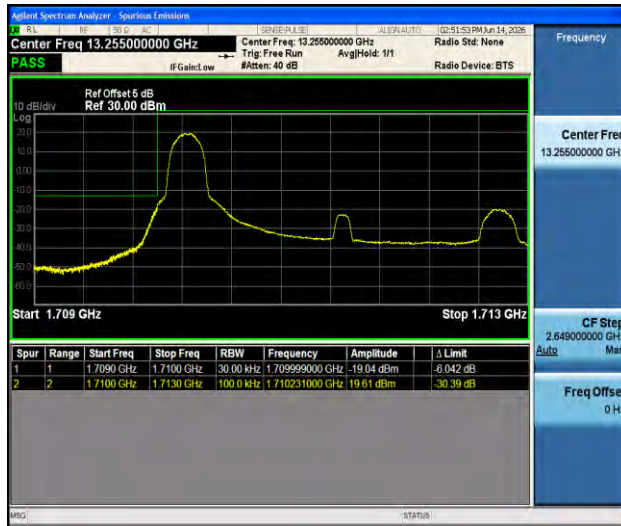
Band66-1.4MHz-16QAM-132665-1RB#5-PASS



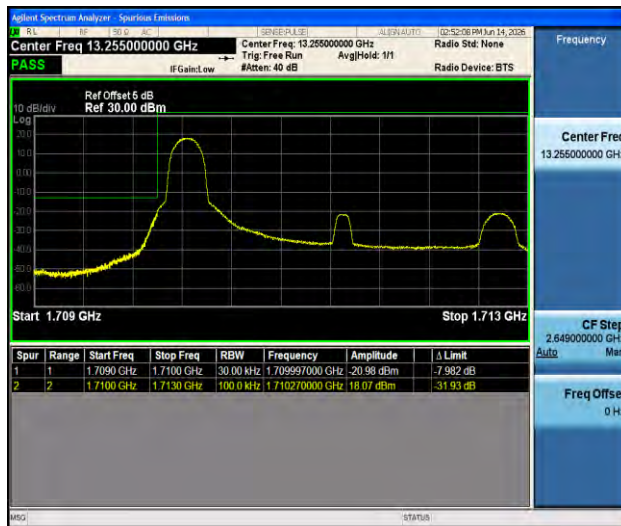
Band66-1.4MHz-QPSK-132665-6RB#0-PASS



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



Band66-3MHz-QPSK-131987-1RB#0-PASS



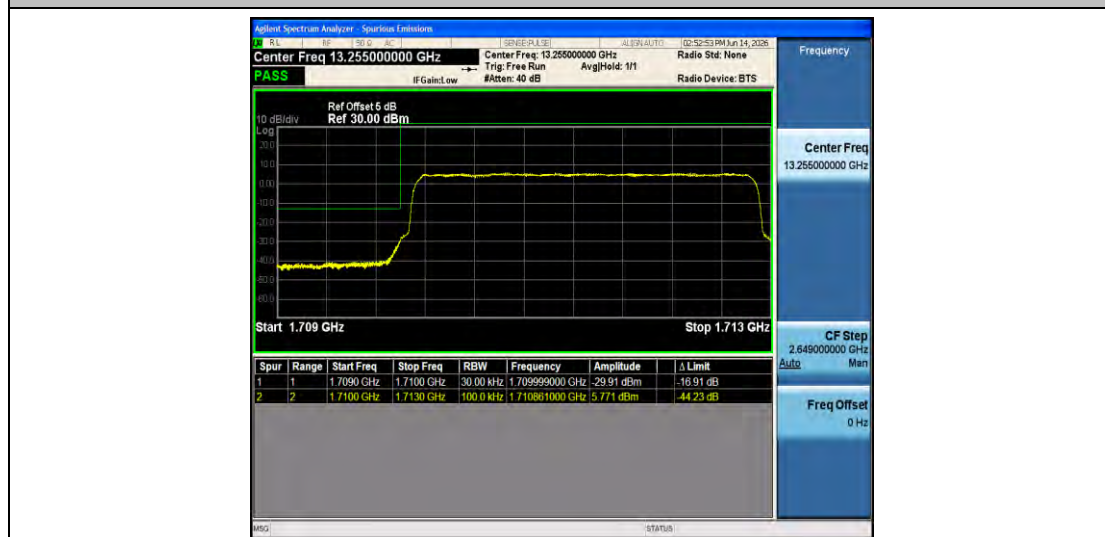
Band66-3MHz-16QAM-131987-1RB#0-PASS



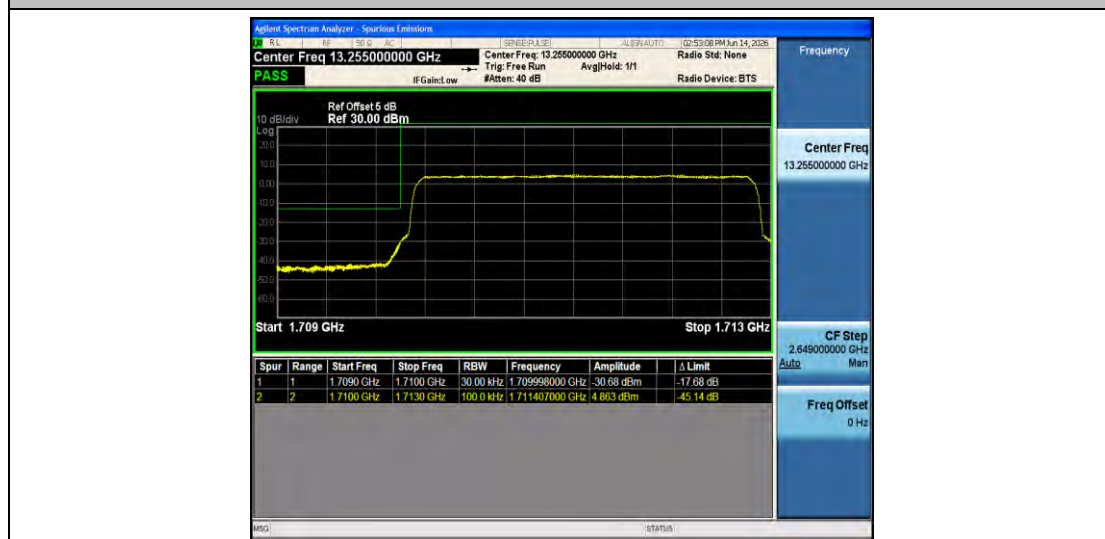
Band66-3MHz-QPSK-131987-1RB#14-PASS



Band66-3MHz-16QAM-131987-1RB#14-PASS



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



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