Appendix-A LTE Band 66

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.01	24.51	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.16	24.66	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.14	24.64	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.57	24.07	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.02	24.52	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.89	24.39	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.89	24.39	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.41	23.91	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.15	24.65	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.89	24.39	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.94	24.44	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.48	23.98	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.05	23.55	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.97	23.47	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.06	23.56	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.7	23.2	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.71	23.21	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.63	23.13	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.93	23.43	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.43	22.93	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.06	23.56	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.86	23.36	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.84	23.34	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.43	22.93	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	21.24	22.74	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	21.13	22.63	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	21.18	22.68	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	20.76	22.26	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	21.1	22.6	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	20.88	22.38	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	21.03	22.53	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	20.39	21.89	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	21.2	22.7	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	21.19	22.69	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	21.06	22.56	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	20.36	21.86	30.00	PASS

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Band66	3MHz	QPSK	131987	1RB#0	23.09	24.59	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.05	24.55	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.17	24.67	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.63	24.13	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.08	24.58	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.88	24.38	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.03	24.53	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.44	23.94	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.98	24.48	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.94	24.44	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.93	24.43	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.49	23.99	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.23	23.73	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.9	23.4	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.24	23.74	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.6	23.1	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.89	23.39	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.79	23.29	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.83	23.33	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.38	22.88	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.84	23.34	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.04	23.54	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.82	23.32	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.39	22.89	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	21.42	22.92	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	21.29	22.79	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	21.23	22.73	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	20.56	22.06	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	20.86	22.36	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	21	22.5	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	21.22	22.72	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	20.4	21.9	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	21.15	22.65	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	20.99	22.49	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	21.2	22.7	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	20.47	21.97	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.18	24.68	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.05	24.55	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.14	24.64	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.69	24.19	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.03	24.53	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.98	24.48	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.93	24.43	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.49	23.99	30.00	PASS

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Band66	5MHz	QPSK	132647	1RB#0	23.05	24.55	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.94	24.44	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.99	24.49	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.52	24.02	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.13	23.63	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.05	23.55	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.2	23.7	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.58	23.08	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.86	23.36	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.82	23.32	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.86	23.36	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.36	22.86	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.1	23.6	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.06	23.56	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.97	23.47	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.43	22.93	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.23	22.73	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	21.05	22.55	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	21.37	22.87	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	20.63	22.13	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	20.96	22.46	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	21.04	22.54	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	20.95	22.45	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	20.42	21.92	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	20.87	22.37	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	21.04	22.54	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	21.06	22.56	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	20.45	21.95	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.11	24.61	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.16	24.66	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.13	24.63	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.69	24.19	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.97	24.47	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.89	24.39	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.92	24.42	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.51	24.01	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.03	24.53	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.98	24.48	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.98	24.48	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.49	23.99	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.25	23.75	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.97	23.47	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.19	23.69	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.58	23.08	30.00	PASS

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Band66	10MHz	16QAM	132322	1RB#0	21.89	23.39	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.69	23.19	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.95	23.45	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.35	22.85	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.01	23.51	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.08	23.58	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.12	23.62	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.49	22.99	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.21	22.71	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.03	22.53	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	21.17	22.67	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	20.61	22.11	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	20.84	22.34	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	20.95	22.45	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	20.89	22.39	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	20.37	21.87	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	21.05	22.55	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	20.84	22.34	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	21.14	22.64	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	20.44	21.94	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.13	24.63	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.25	24.75	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.17	24.67	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.64	24.14	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.01	24.51	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.98	24.48	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.97	24.47	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.52	24.02	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.97	24.47	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.94	24.44	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.12	24.62	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.53	24.03	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.2	23.7	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.05	23.55	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.1	23.6	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.53	23.03	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.83	23.33	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.65	23.15	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.88	23.38	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.33	22.83	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.91	23.41	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.9	23.4	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.9	23.4	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.35	22.85	30.00	PASS

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Band66	15MHz	64QAM	132047	1RB#0	21.38	22.88	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.03	22.53	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	21.17	22.67	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	20.54	22.04	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	21.02	22.52	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	20.95	22.45	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	21.27	22.77	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	20.32	21.82	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.2	22.7	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	21.23	22.73	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	20.98	22.48	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.4	21.9	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	23	24.5	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.98	24.48	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	23	24.5	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.63	24.13	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.14	24.64	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.94	24.44	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.88	24.38	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.47	23.97	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.02	24.52	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.89	24.39	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.95	24.45	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.49	23.99	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.94	23.44	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.95	23.45	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.26	23.76	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.49	22.99	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.88	23.38	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.89	23.39	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.19	23.69	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.28	22.78	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.04	23.54	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.13	23.63	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.06	23.56	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.41	22.91	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.09	22.59	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	21.27	22.77	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	21.07	22.57	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	20.57	22.07	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	20.98	22.48	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	20.8	22.3	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.07	22.57	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	20.34	21.84	30.00	PASS

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Band66	20MHz	64QAM	132572	1RB#0	21.06	22.56	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.09	22.59	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.19	22.69	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.38	21.88	30.00	PASS

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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	4.15	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.71	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.44	13	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	5.77	13	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	6.00	13	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	5.83	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.02	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.54	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.38	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.75	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.93	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.81	13	PASS
Band66	3MHz	64QAM	131987	15RB#0	5.80	13	PASS
Band66	3MHz	64QAM	132322	15RB#0	5.91	13	PASS
Band66	3MHz	64QAM	132657	15RB#0	5.82	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.47	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.70	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.58	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.85	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.02	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.91	13	PASS
Band66	5MHz	64QAM	131997	25RB#0	6.03	13	PASS
Band66	5MHz	64QAM	132322	25RB#0	6.16	13	PASS
Band66	5MHz	64QAM	132647	25RB#0	6.06	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.49	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.70	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.60	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.96	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.12	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.04	13	PASS
Band66	10MHz	64QAM	132022	50RB#0	6.14	13	PASS
Band66	10MHz	64QAM	132322	50RB#0	6.25	13	PASS
Band66	10MHz	64QAM	132622	50RB#0	6.18	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.63	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.82	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.75	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	4.78	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	4.90	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	4.86	13	PASS

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Band66	15MHz	64QAM	132047	75RB#0	6.01	13	PASS
Band66	15MHz	64QAM	132322	75RB#0	6.09	13	PASS
Band66	15MHz	64QAM	132597	75RB#0	6.06	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.68	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.81	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.79	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	4.87	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.00	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.01	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.17	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.28	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.28	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.55	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.70	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.72	13	PASS

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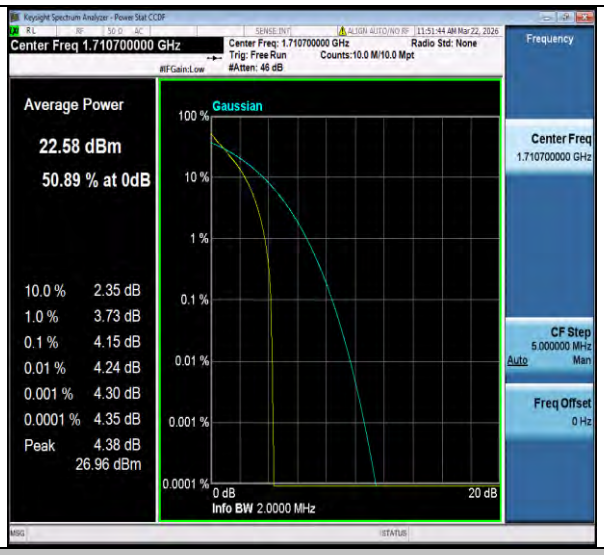
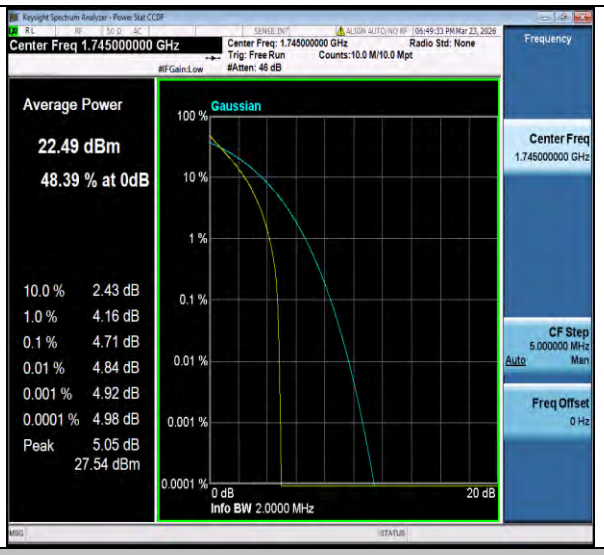
Test Graphs



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



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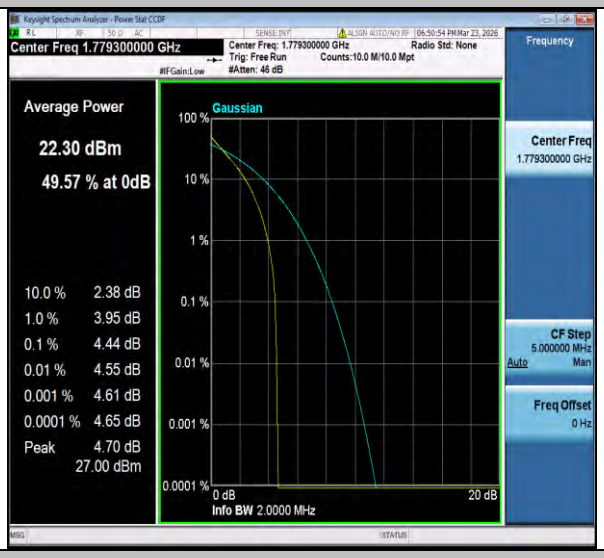

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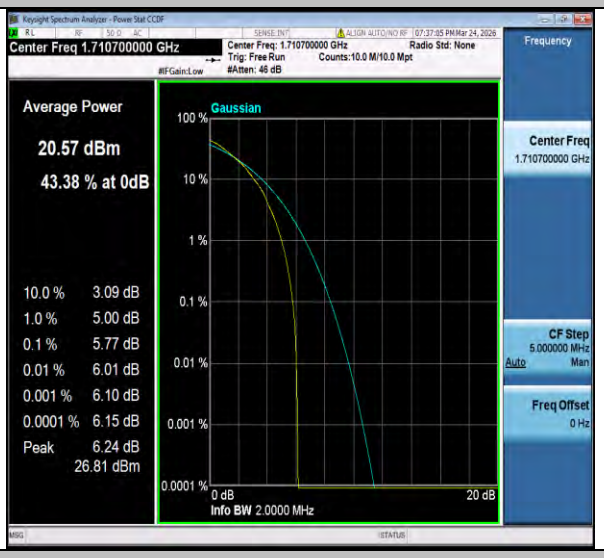

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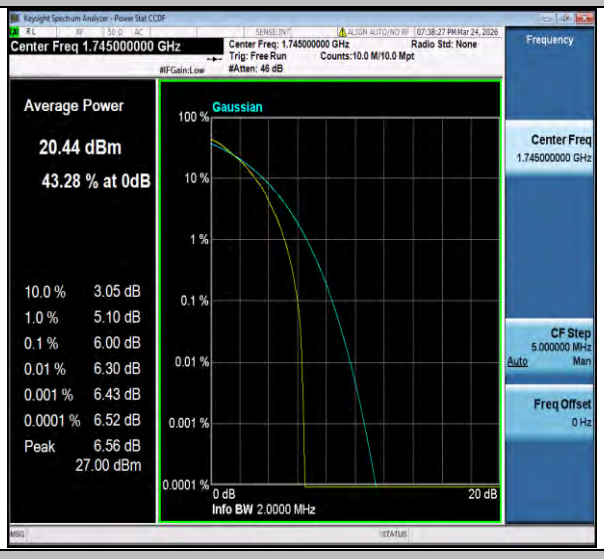

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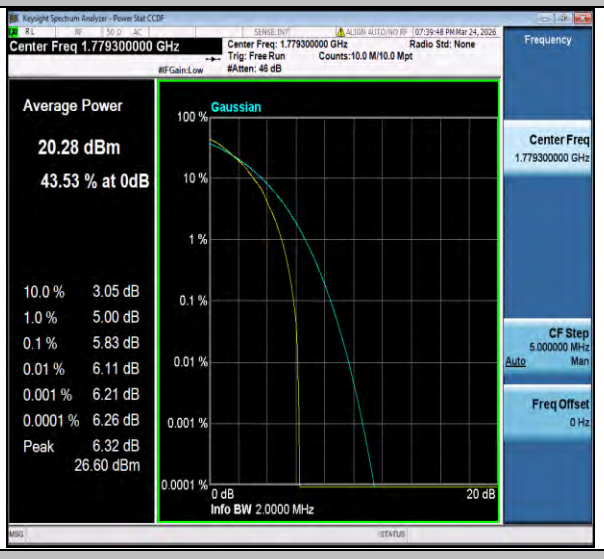

Band66-1.4MHz-64QAM-132665-6RB#0-PASS

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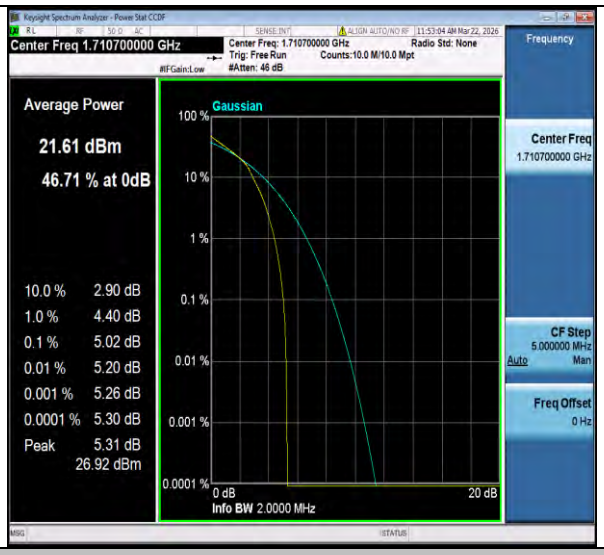

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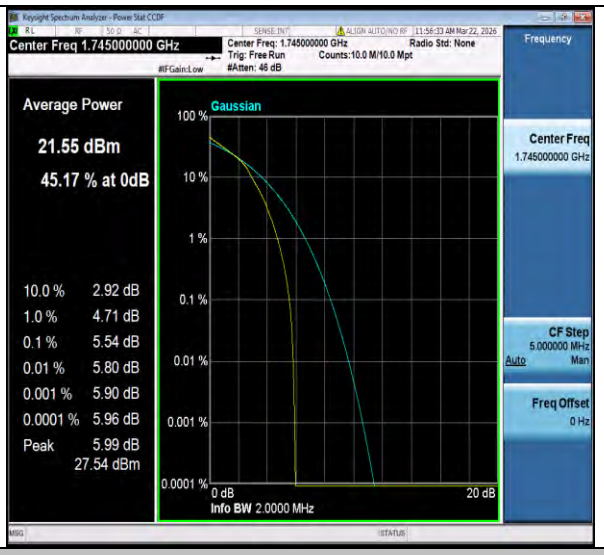

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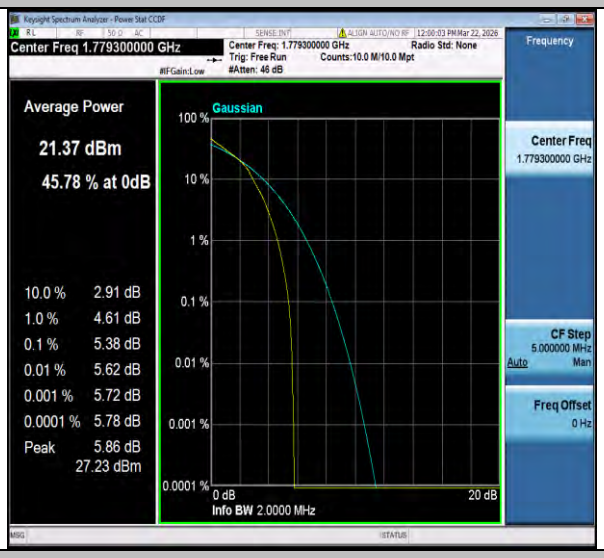

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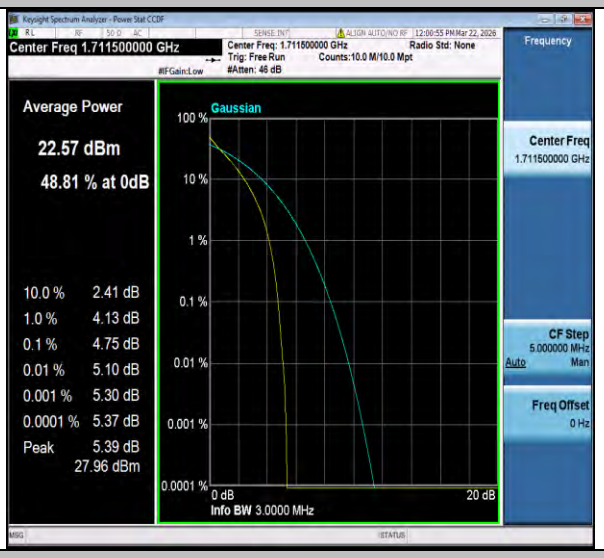
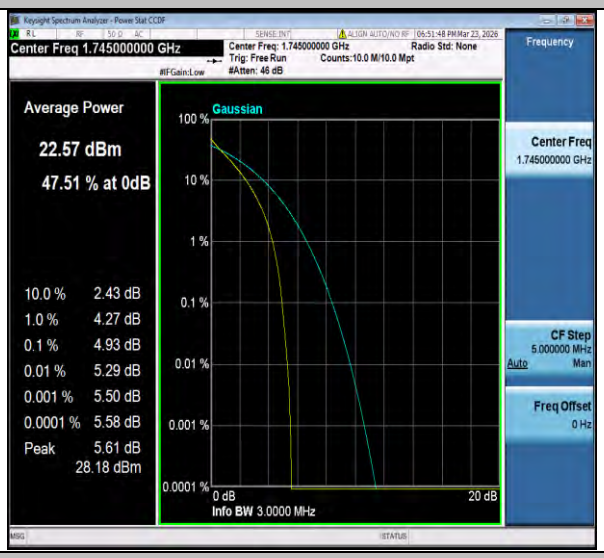


Band66-3MHz-QPSK-131987-15RB#0-PASS



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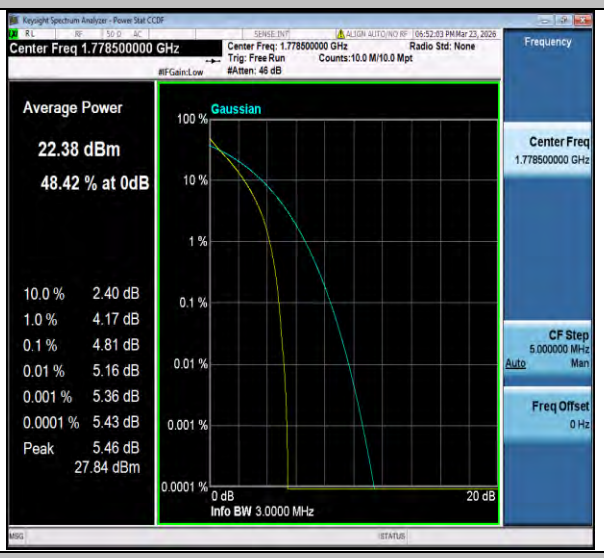

Band66-3MHz-QPSK-132657-15RB#0-PASS

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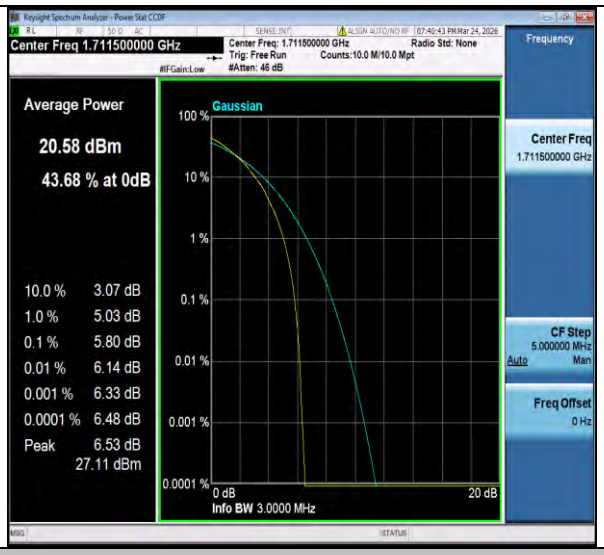

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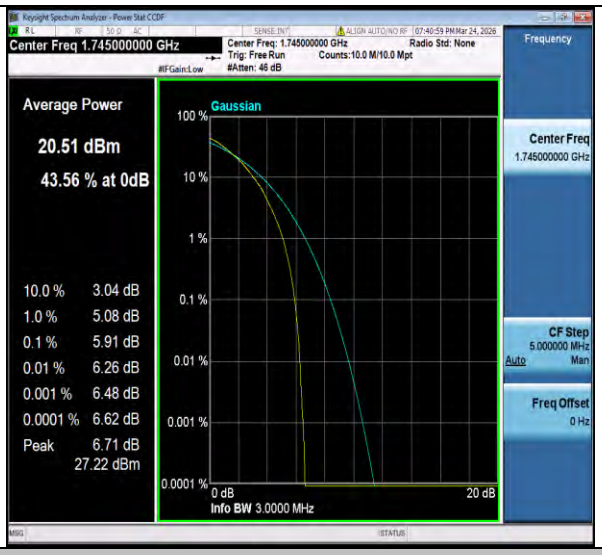

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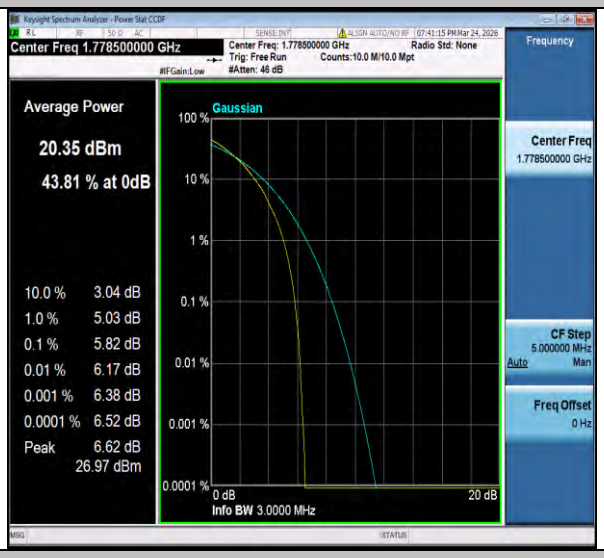

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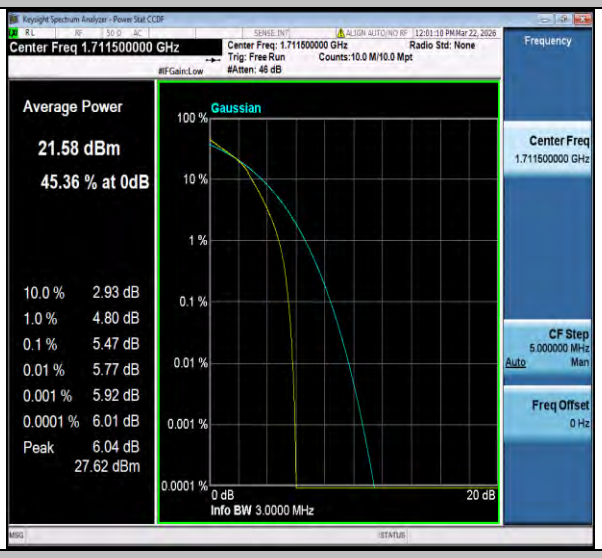

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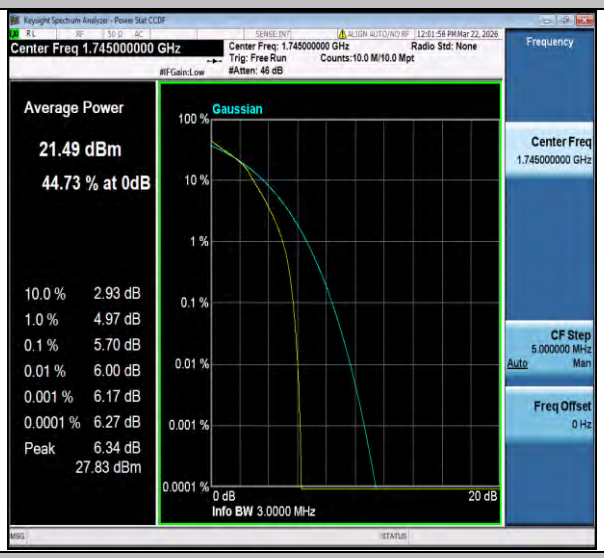

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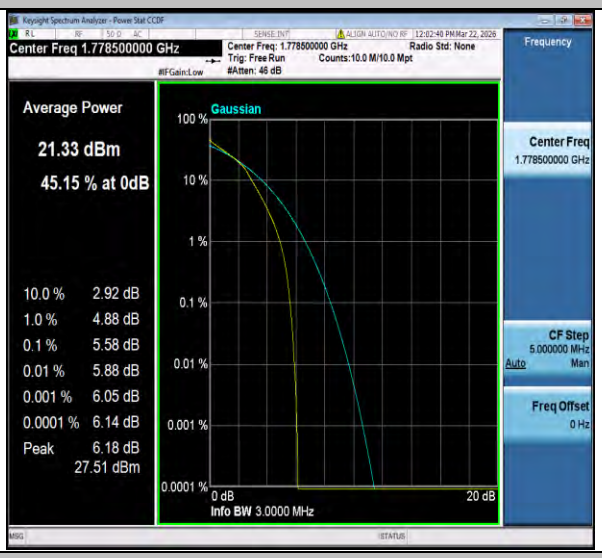

Band66-3MHz-16QAM-132657-15RB#0-PASS

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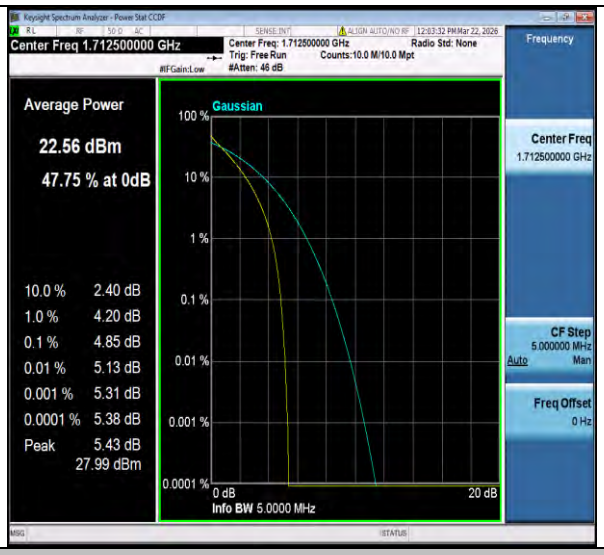

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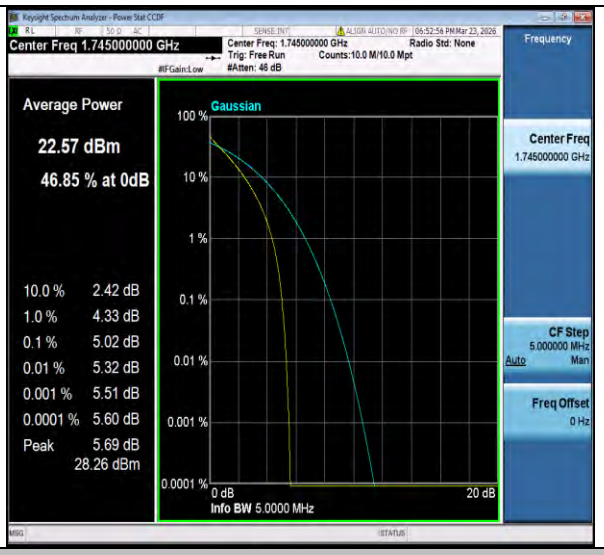

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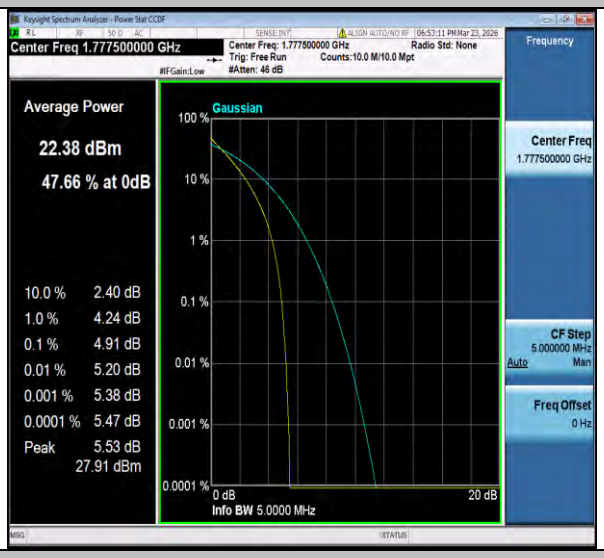

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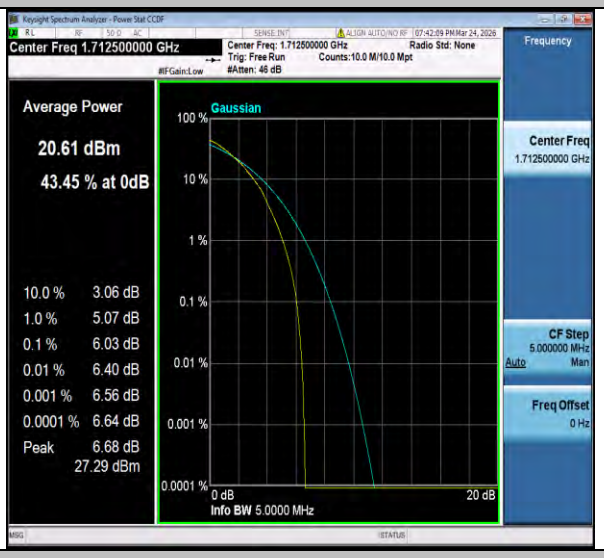

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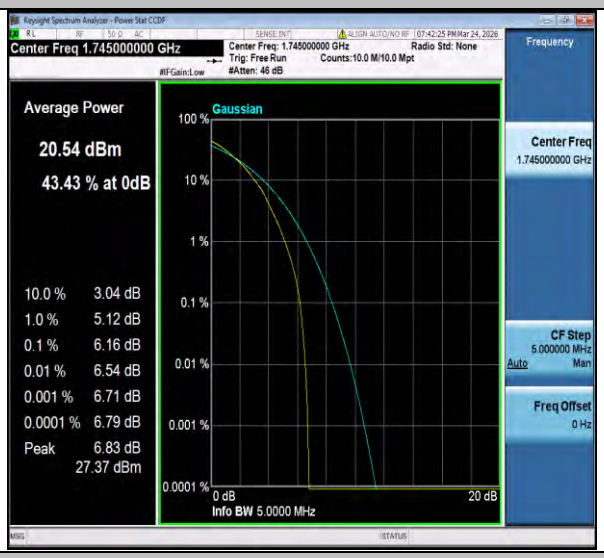

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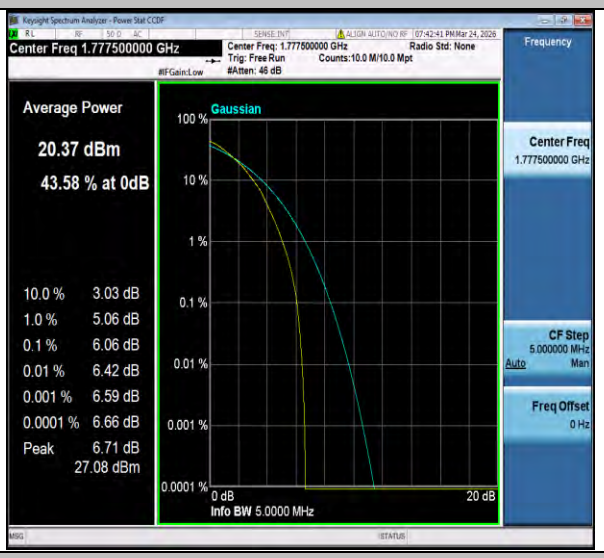

Band66-5MHz-64QAM-132647-25RB#0-PASS

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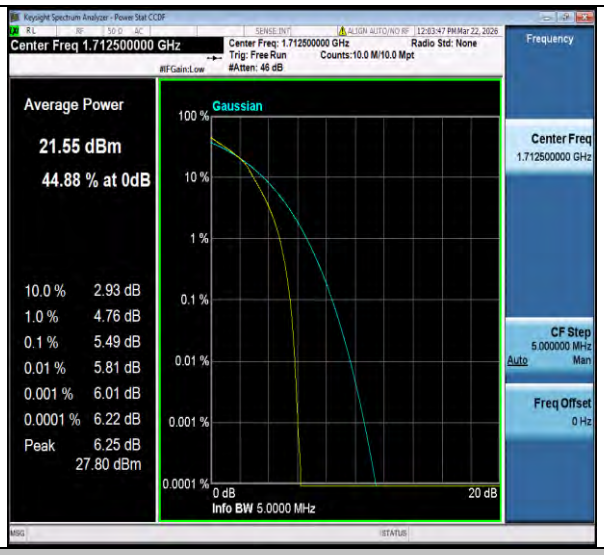

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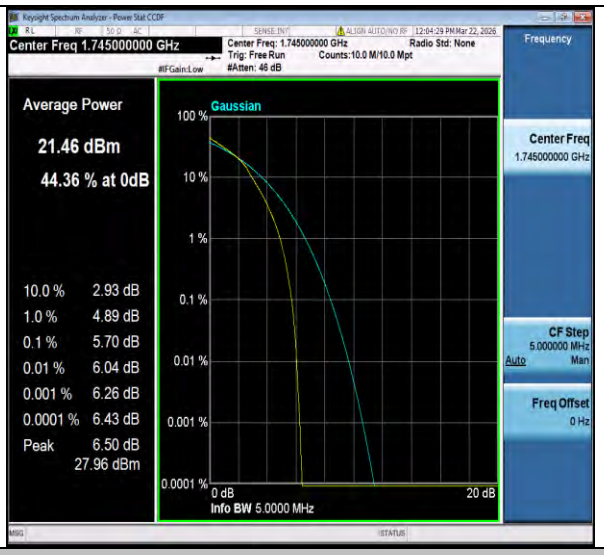

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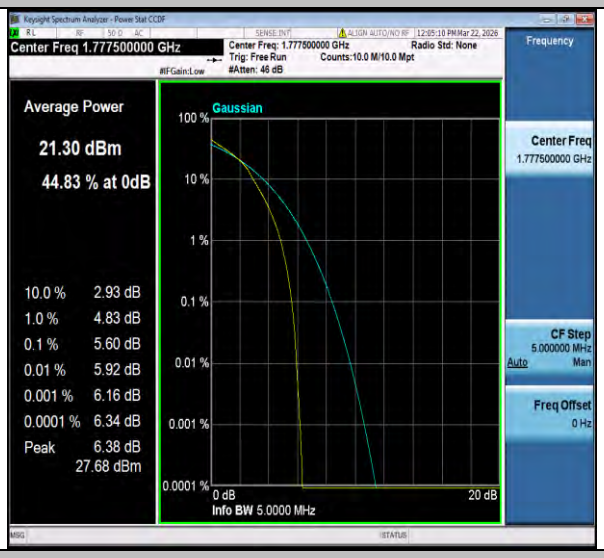

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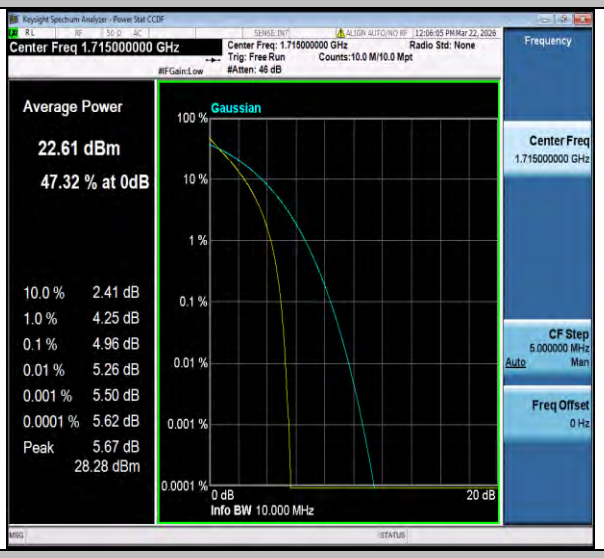

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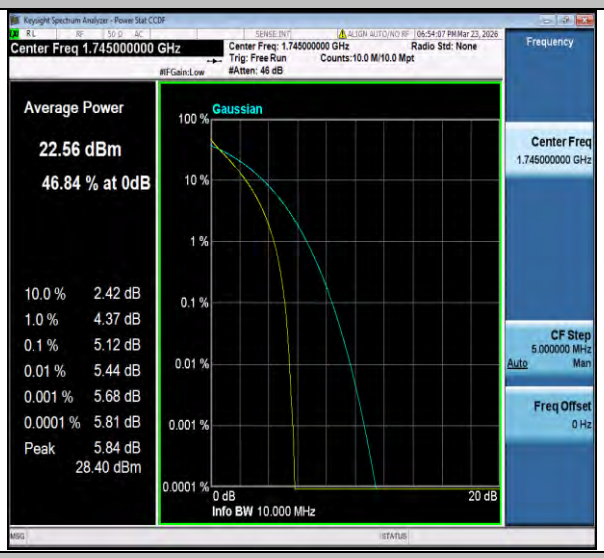

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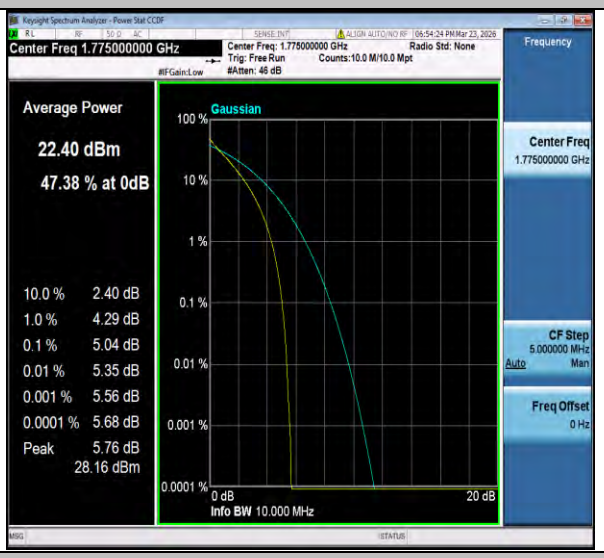

Band66-10MHz-QPSK-132622-50RB#0-PASS

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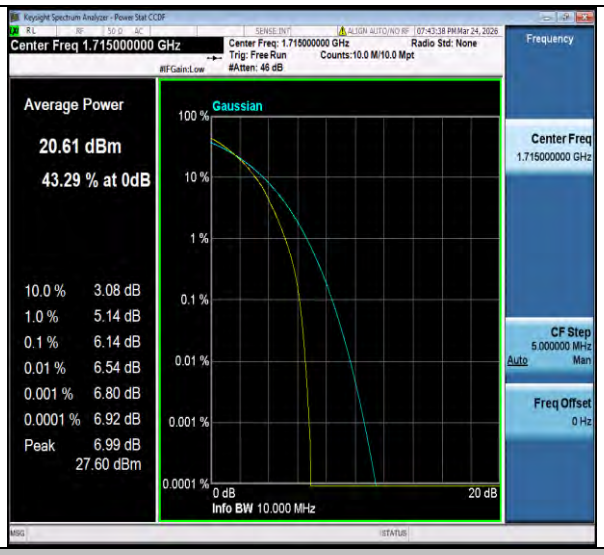

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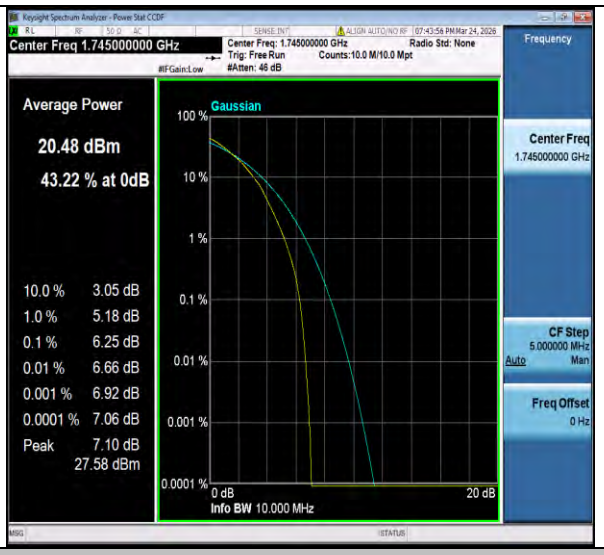

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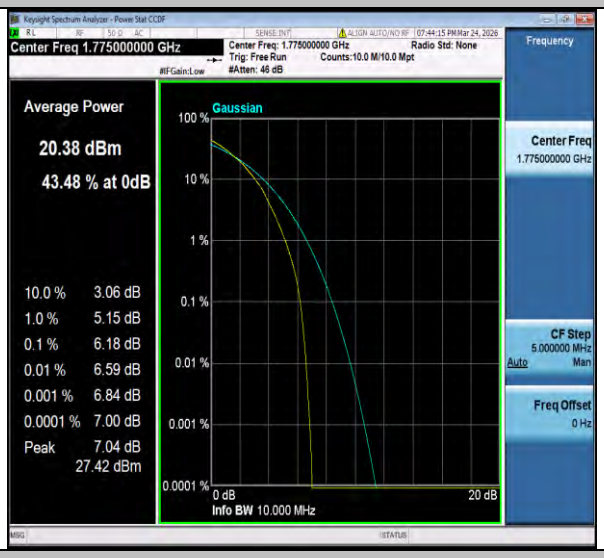

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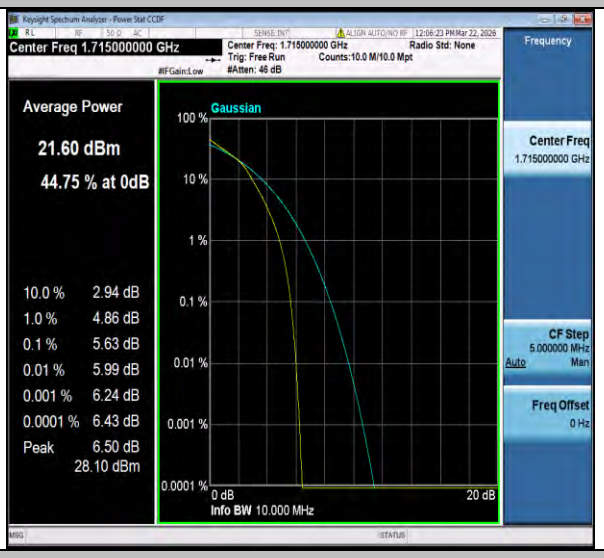

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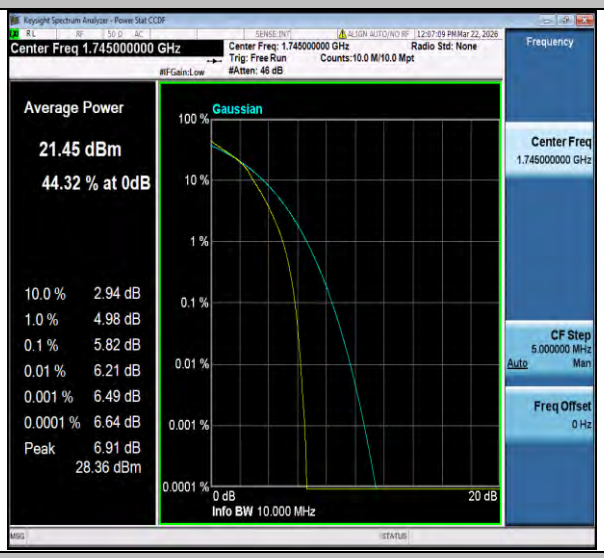

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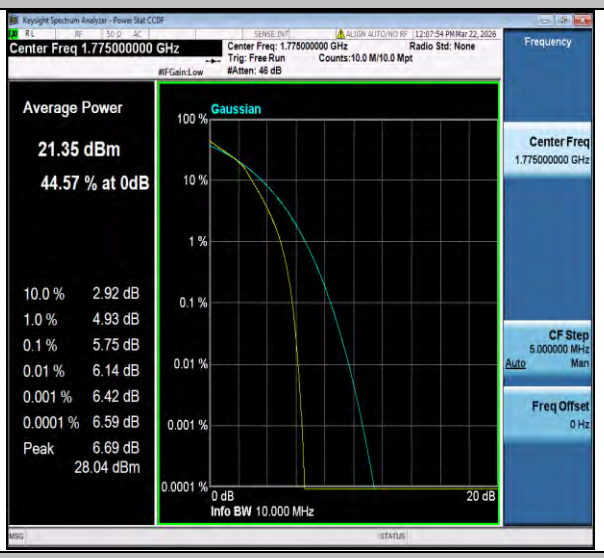

Band66-10MHz-16QAM-132622-50RB#0-PASS

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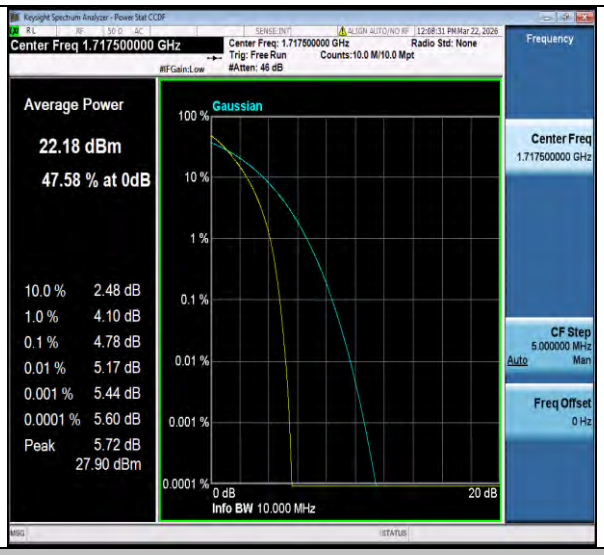

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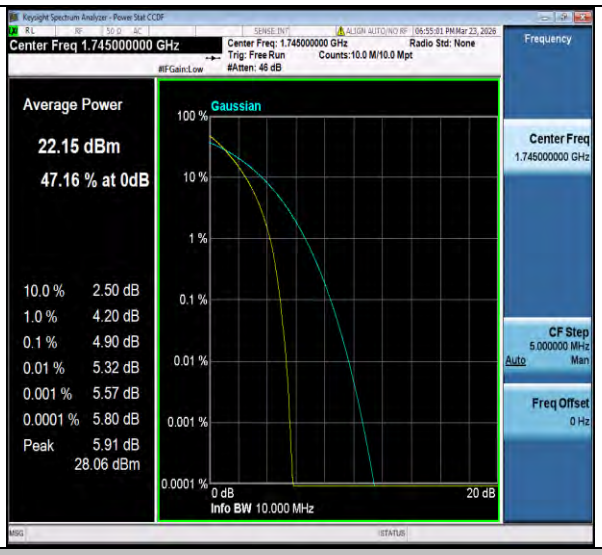

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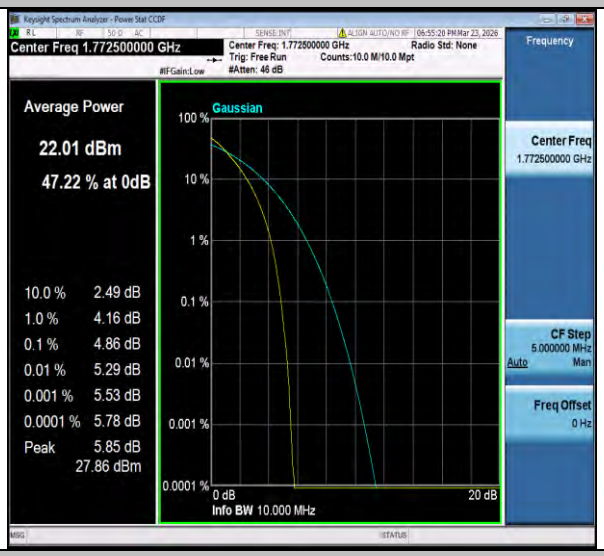

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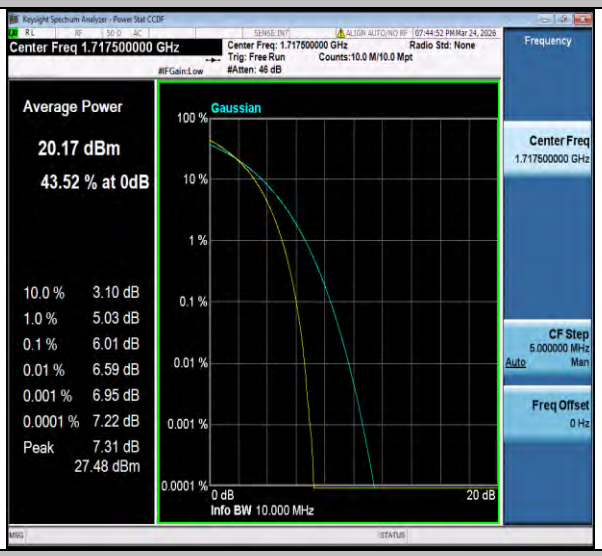

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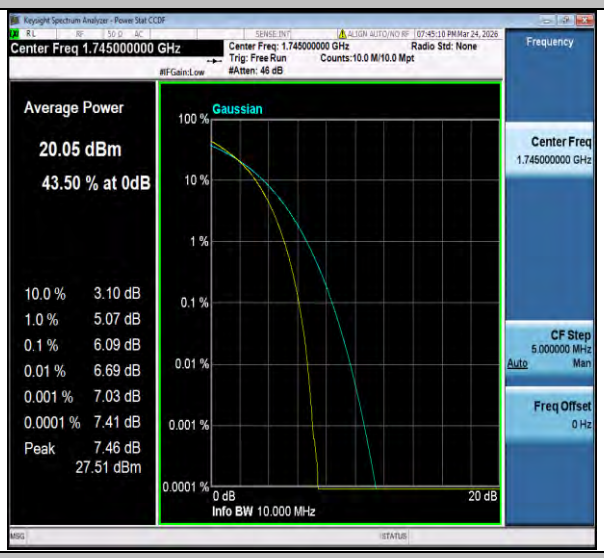
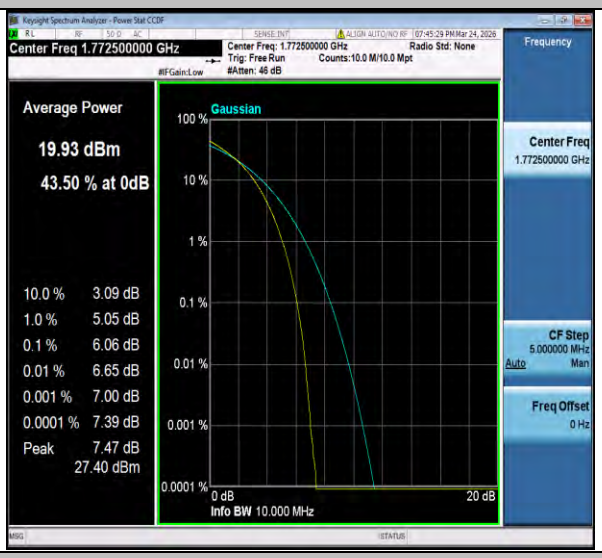


Band66-15MHz-64QAM-132322-75RB#0-PASS



Band66-15MHz-64QAM-132597-75RB#0-PASS

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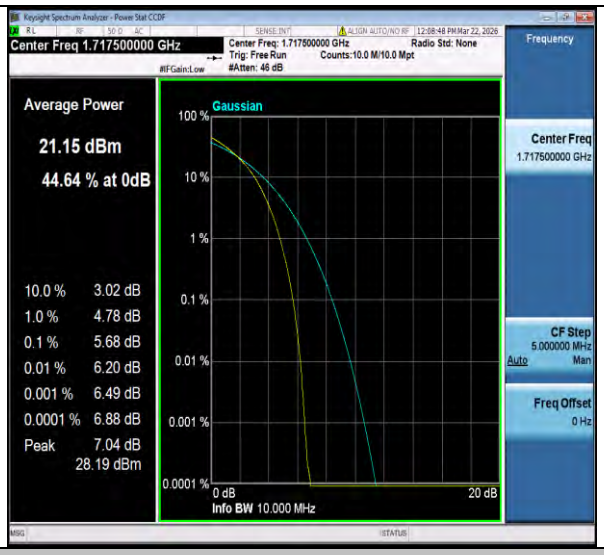
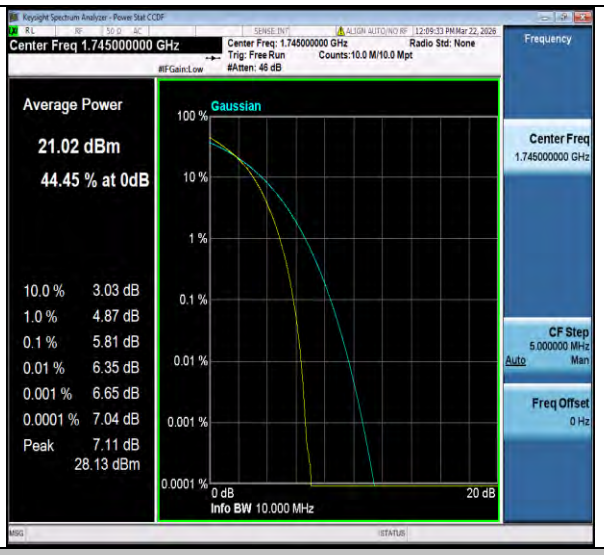
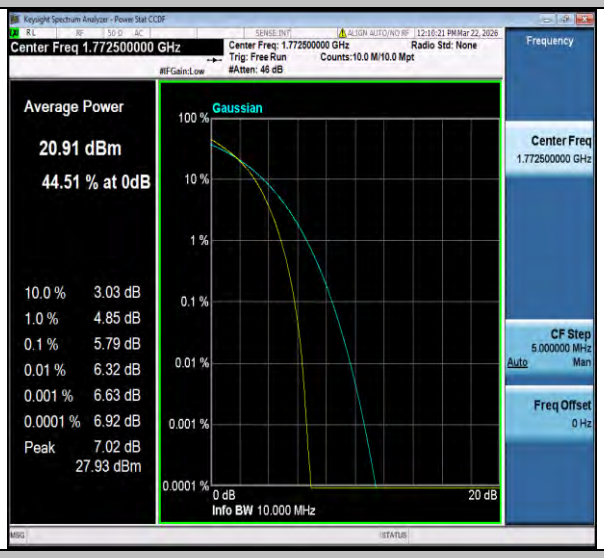


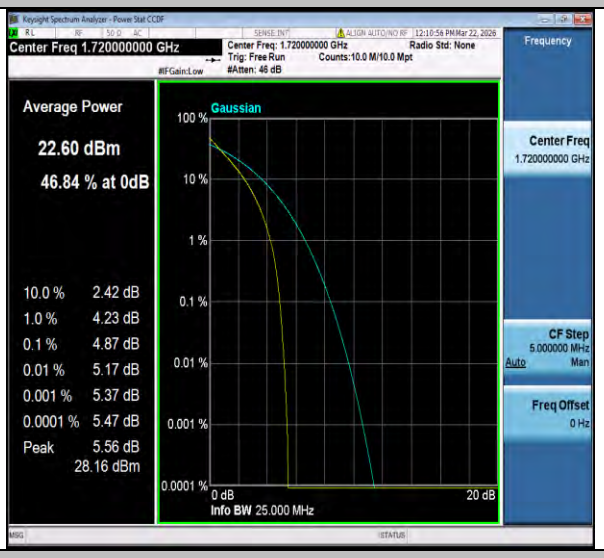
Band66-15MHz-16QAM-132047-75RB#0-PASS



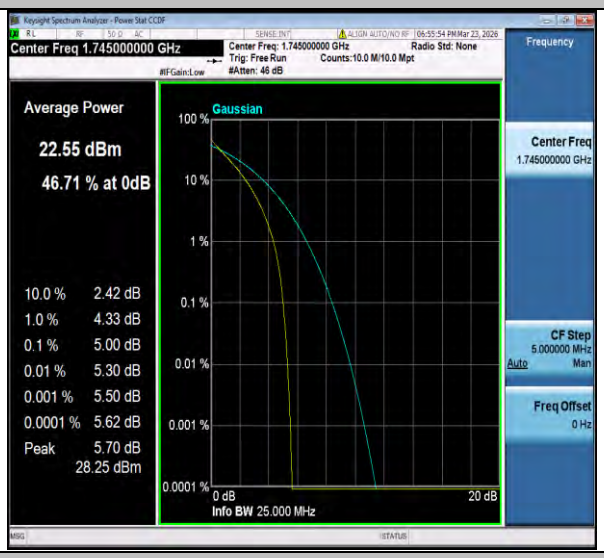
Band66-15MHz-16QAM-132322-75RB#0-PASS



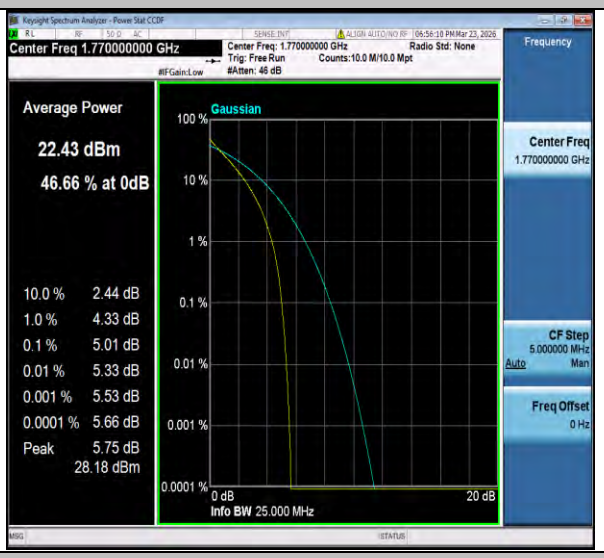
Band66-15MHz-16QAM-132597-75RB#0-PASS



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



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



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

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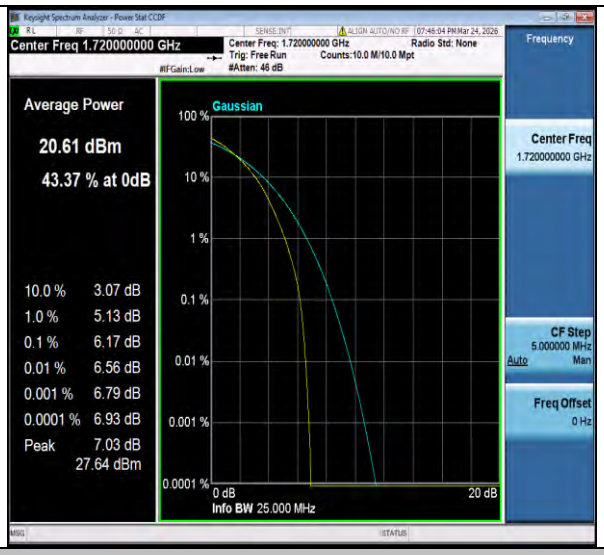
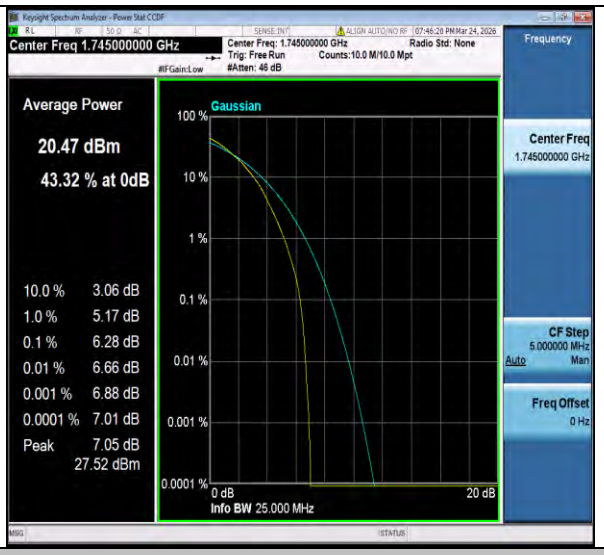
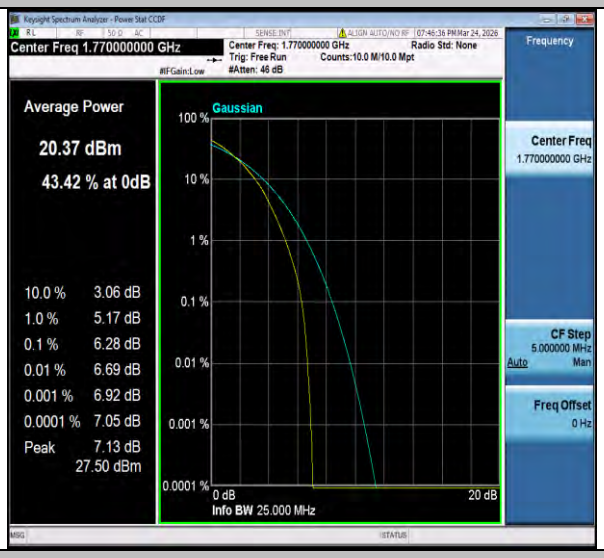


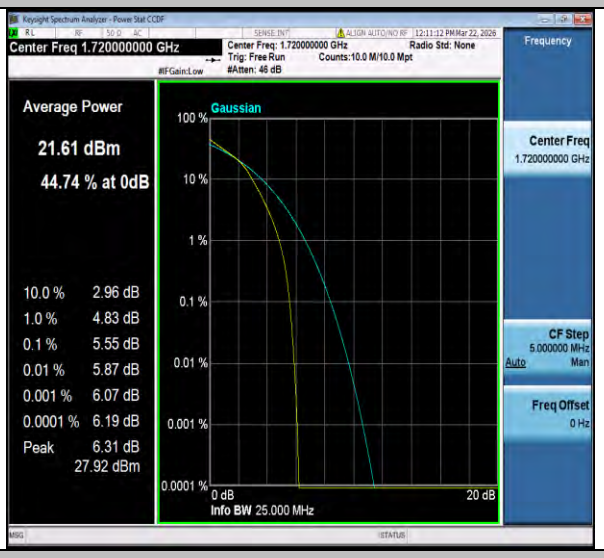
Band66-20MHz-64QAM-132072-100RB#0-PASS



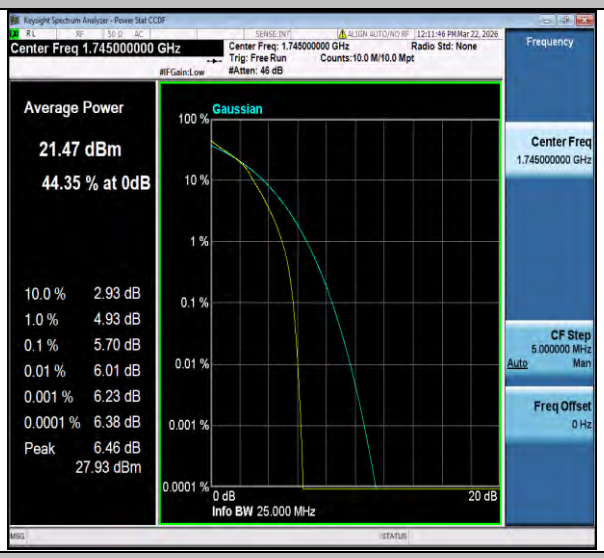
Band66-20MHz-64QAM-132322-100RB#0-PASS



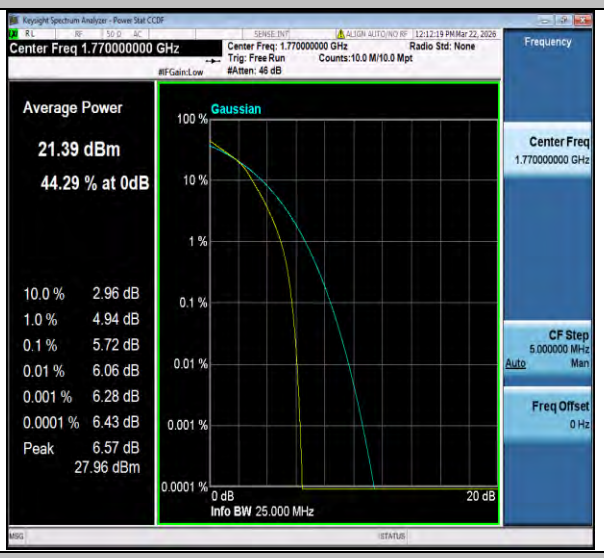
Band66-20MHz-64QAM-132572-100RB#0-PASS



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



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



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

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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0881	1.282	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0876	1.277	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0884	1.292	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.0971	1.291	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.0969	1.292	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.0986	1.299	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0931	1.296	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0925	1.292	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0911	1.290	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6962	2.934	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6971	2.952	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6934	2.929	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.6891	2.925	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.6929	2.912	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.6893	2.924	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6887	2.947	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6868	2.920	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6873	2.931	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.4904	4.960	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.4881	4.962	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.4879	4.973	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.5000	4.990	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.4989	4.976	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.4947	4.980	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.4905	4.983	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4884	5.121	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.4877	4.986	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9938	9.803	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9916	9.806	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9913	9.814	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.9847	9.861	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.9758	9.860	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.9871	9.810	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9588	9.749	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9676	9.752	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9552	9.787	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.487	14.69	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.490	14.74	PASS

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Band66	15MHz	QPSK	132597	75RB#0	13.492	14.71	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.440	14.64	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.467	14.77	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.445	15.04	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.469	14.73	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.477	14.71	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.456	14.72	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.990	19.63	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.985	19.49	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.994	19.44	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.931	19.56	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.947	19.48	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.960	19.52	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.954	19.49	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.951	19.39	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.951	19.50	PASS

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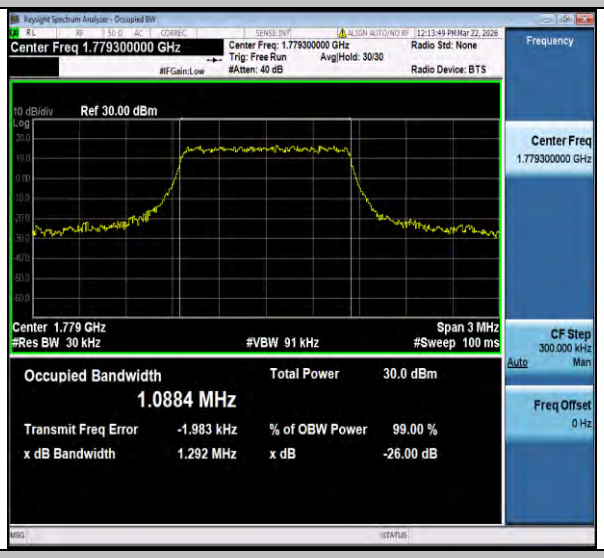
Test Graphs

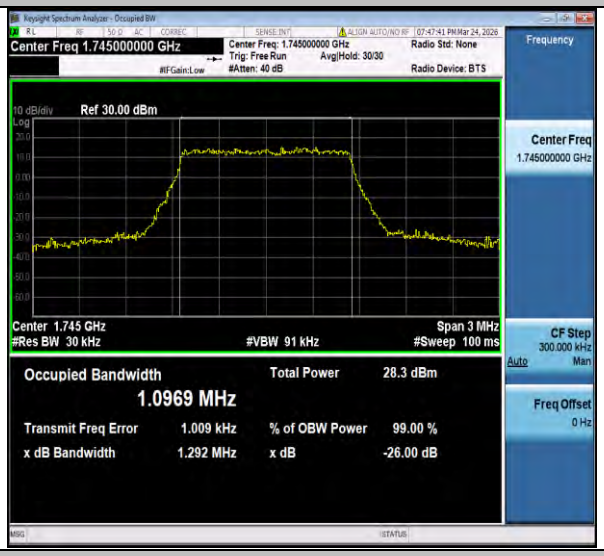
Band66-1.4MHz-QPSK-131979-6RB#0-PASS

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

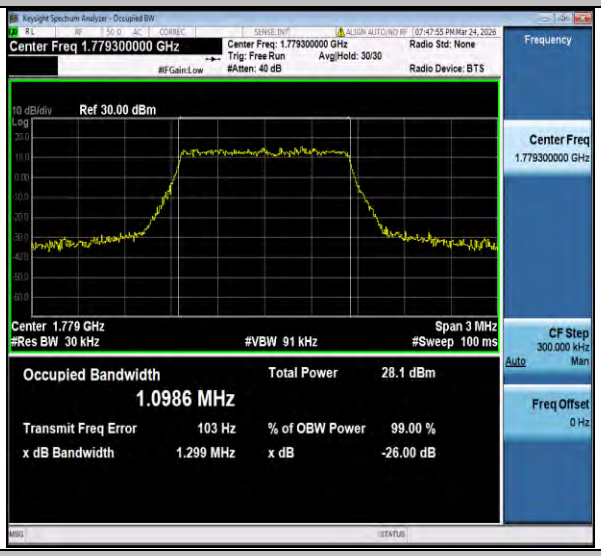


Band66-1.4MHz-QPSK-132665-6RB#0-PASS

Band66-1.4MHz-64QAM-131979-6RB#0-PASS



Band66-1.4MHz-64QAM-132322-6RB#0-PASS



Band66-1.4MHz-64QAM-132665-6RB#0-PASS

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

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

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

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

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

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

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Band66-3MHz-64QAM-131987-15RB#0-PASS

Band66-3MHz-64QAM-132322-15RB#0-PASS

Band66-3MHz-64QAM-132657-15RB#0-PASS

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

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

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

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

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

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

Band66-5MHz-64QAM-131997-25RB#0-PASS

Band66-5MHz-64QAM-132322-25RB#0-PASS

Band66-5MHz-64QAM-132647-25RB#0-PASS

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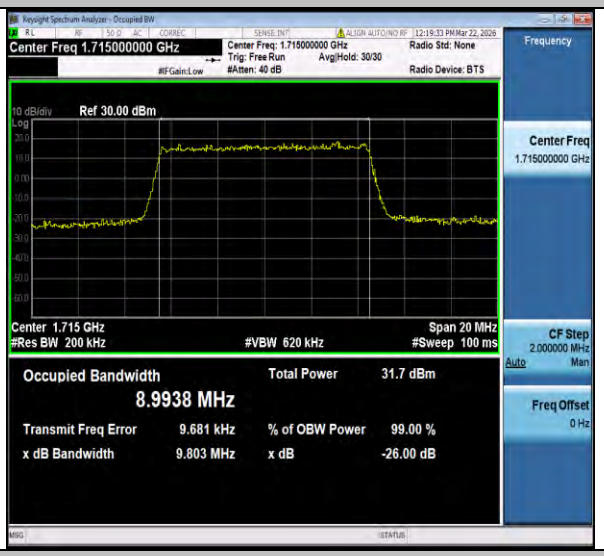
Band66-5MHz-16QAM-131997-25RB#0-PASS

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

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



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

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

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

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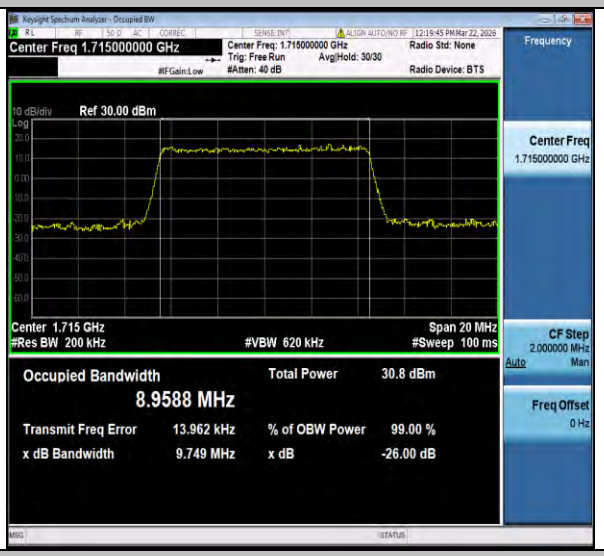
Band66-10MHz-64QAM-132022-50RB#0-PASS

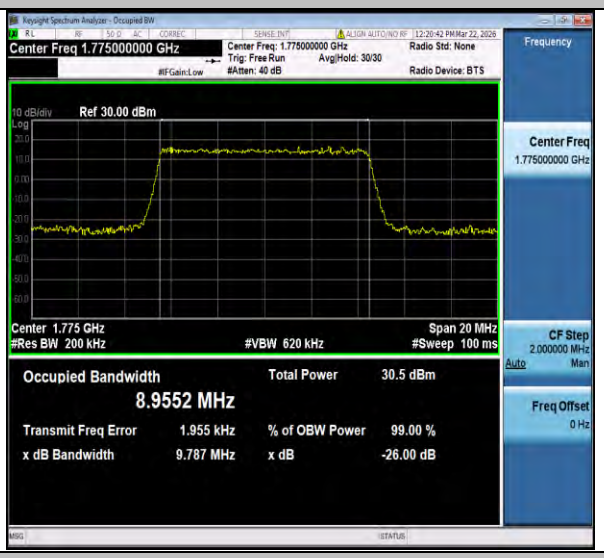
Band66-10MHz-64QAM-132322-50RB#0-PASS

Band66-10MHz-64QAM-132622-50RB#0-PASS



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

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



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

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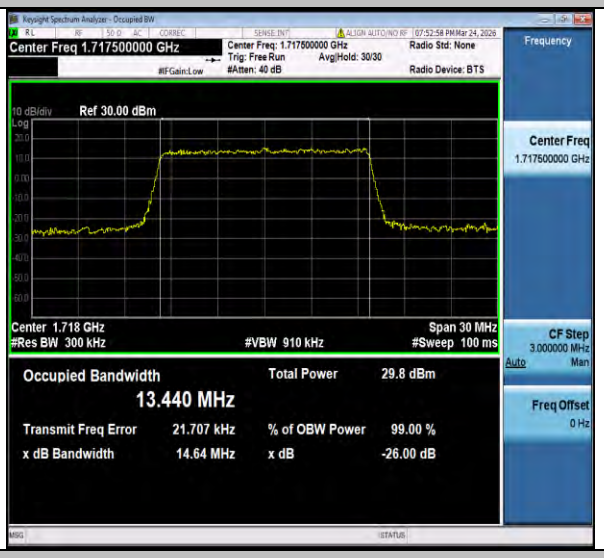
Band66-15MHz-QPSK-132047-75RB#0-PASS

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

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



Band66-15MHz-64QAM-132047-75RB#0-PASS

Band66-15MHz-64QAM-132322-75RB#0-PASS

Band66-15MHz-64QAM-132597-75RB#0-PASS

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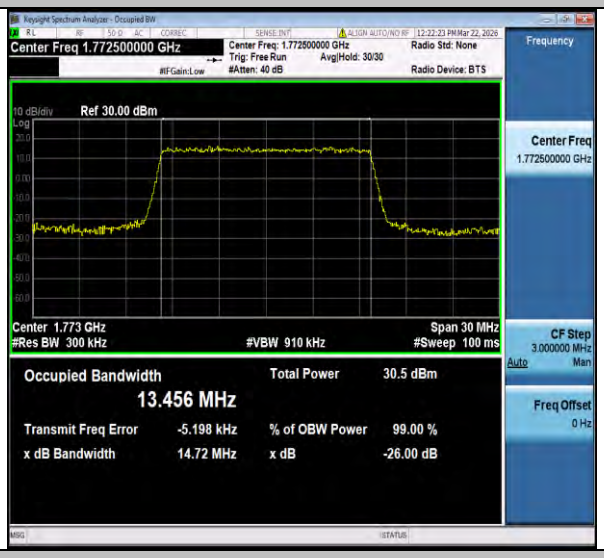
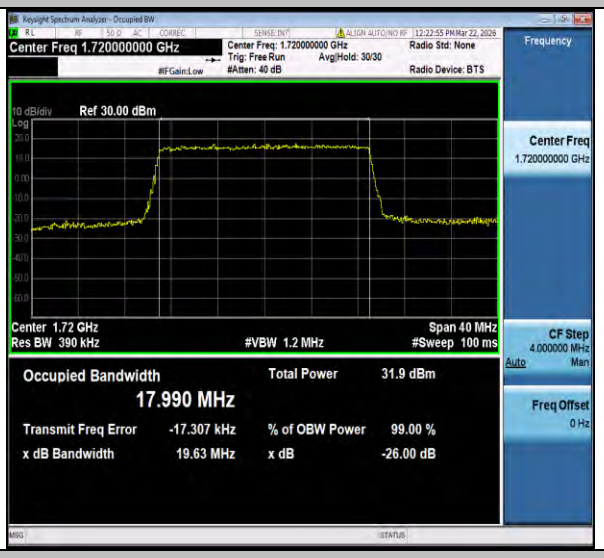
Band66-15MHz-16QAM-132047-75RB#0-PASS

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



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



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

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

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

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Band66-20MHz-64QAM-132072-100RB#0-PASS

Band66-20MHz-64QAM-132322-100RB#0-PASS

Band66-20MHz-64QAM-132572-100RB#0-PASS

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

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

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

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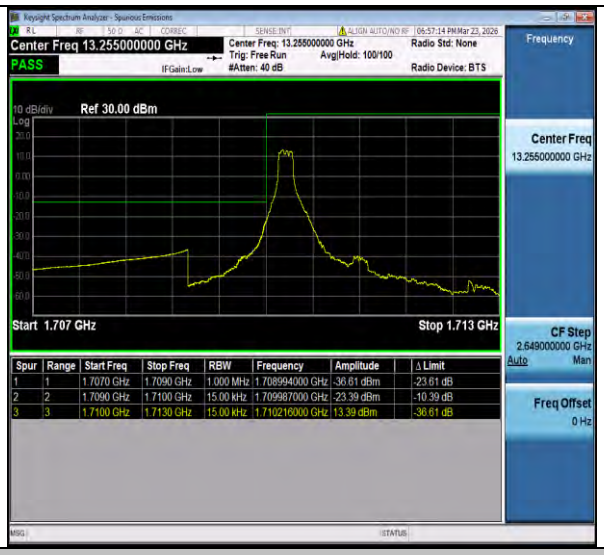
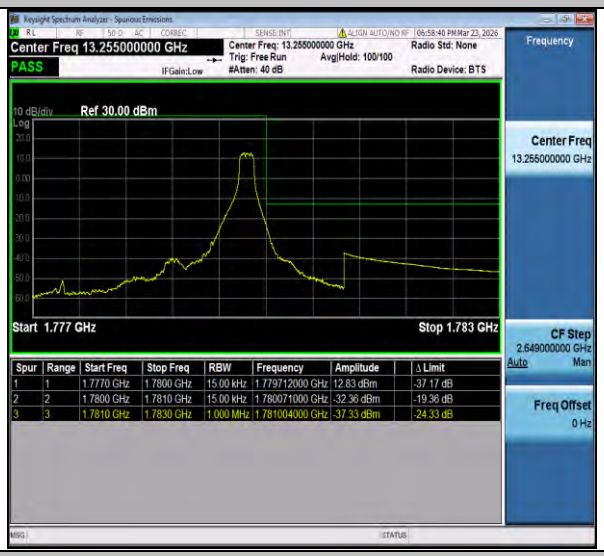
Band Edge

Test Graphs



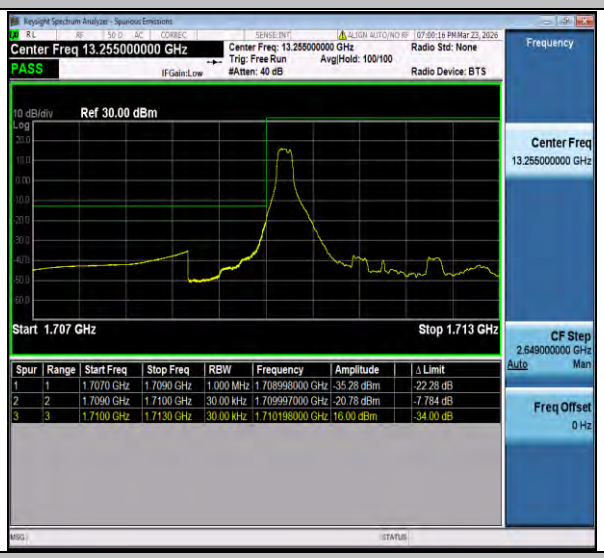
Band66-1.4MHz-QPSK-131979-1RB#0-PASS

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



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

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



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

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

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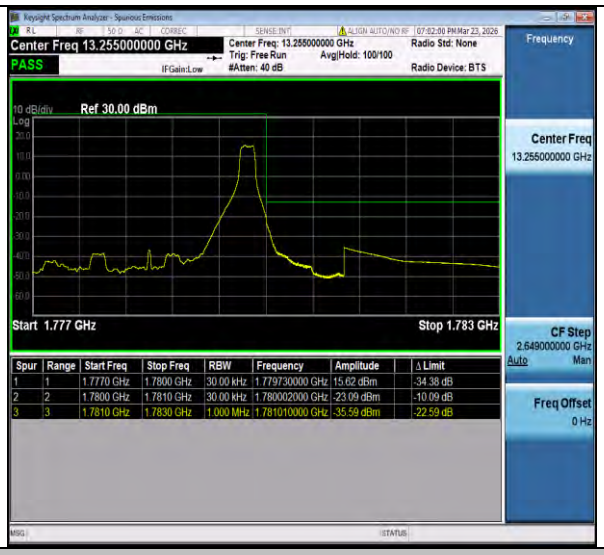
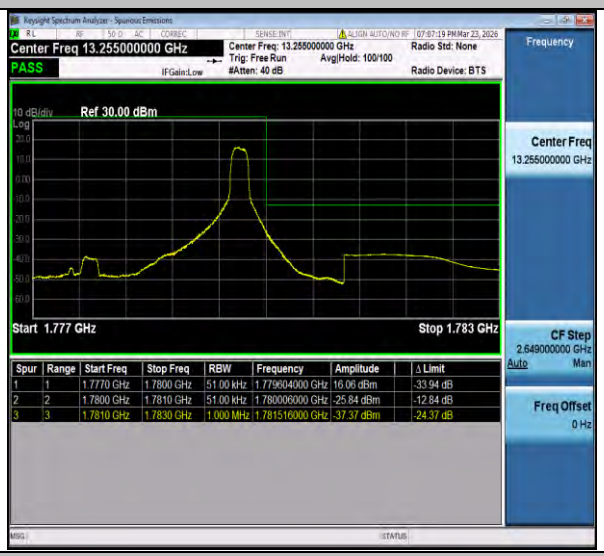


Band66-3MHz-QPSK-132657-1RB#14-PASS

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

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

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



Band66-5MHz-QPSK-132647-1RB#24-PASS

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

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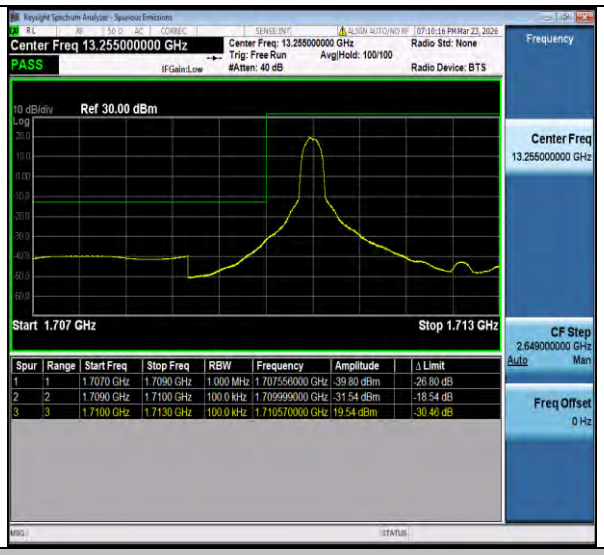
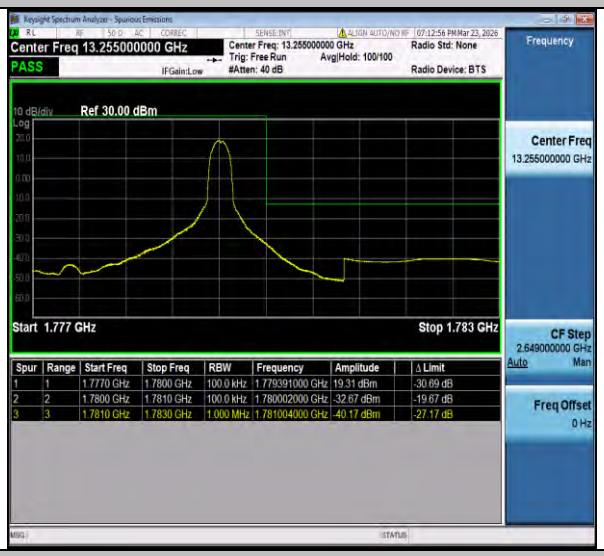


Band66-10MHz-QPSK-132022-1RB#0-PASS

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



Band66-10MHz-QPSK-132622-1RB#49-PASS

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

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

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

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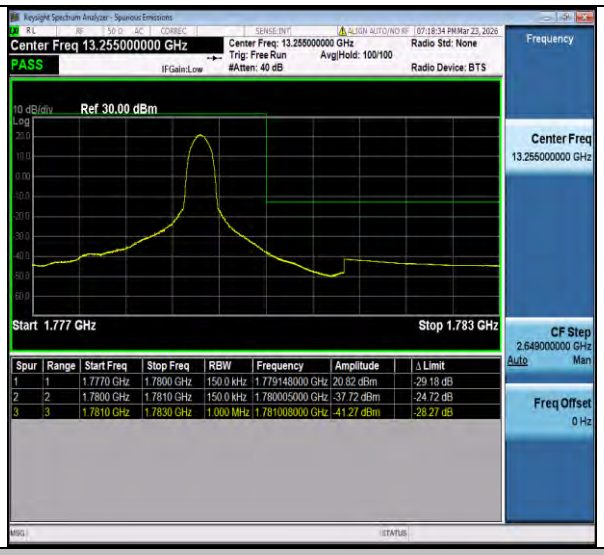
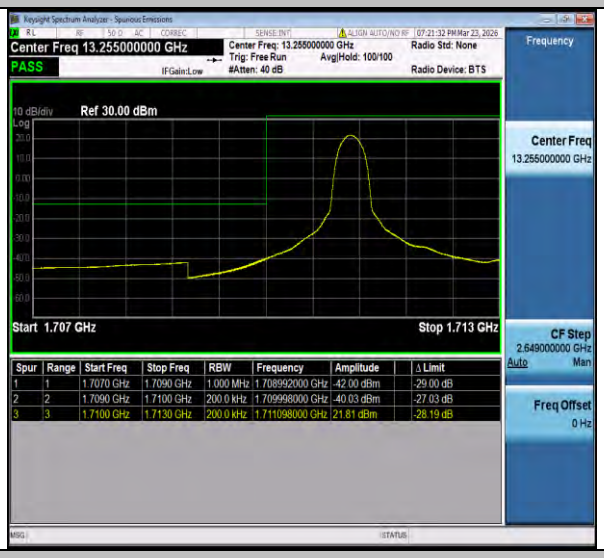


Band66-15MHz-QPSK-132597-1RB#74-PASS

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



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

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

Band66-20MHz-QPSK-132572-1RB#99-PASS

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

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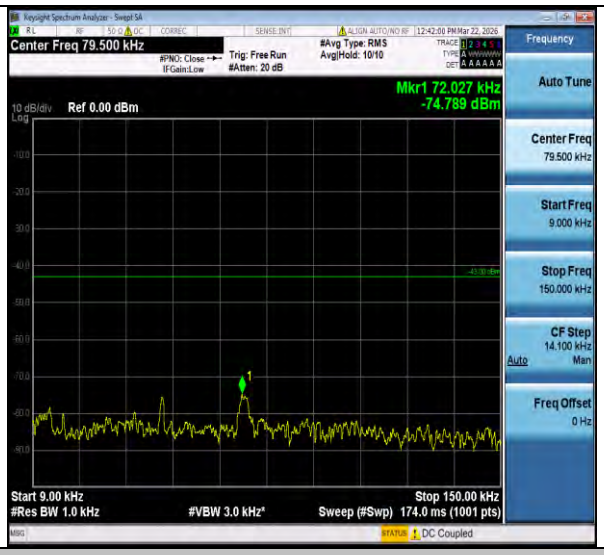
Conducted Spurious Emission

Test Graphs



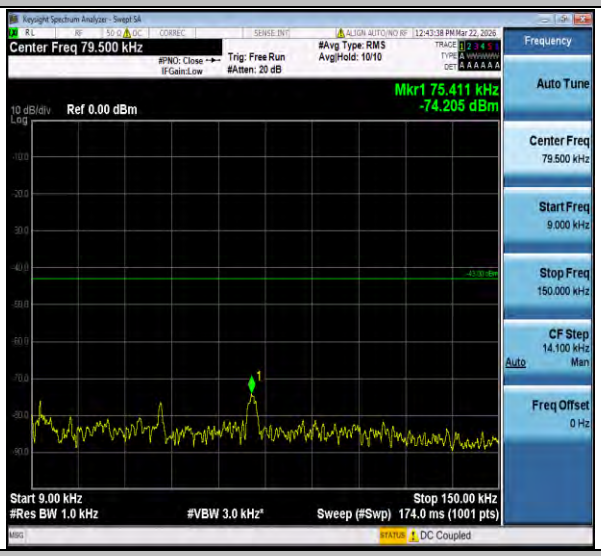
Band66-20MHz-QPSK-132072-1RB#0-0.009~0.15-PASS

Band66-20MHz-QPSK-132072-1RB#0-0.15~30-PASS

Band66-20MHz-QPSK-132072-1RB#0-30~1000-PASS

Band66-20MHz-QPSK-132072-1RB#0-1000~3000-PASS

Band66-20MHz-QPSK-132072-1RB#0-3000~20000-PASS



Band66-20MHz-QPSK-132322-1RB#0-0.009~0.15-PASS

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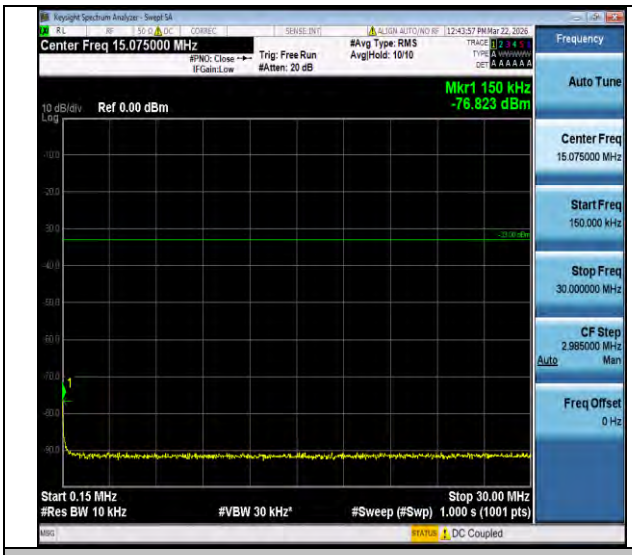
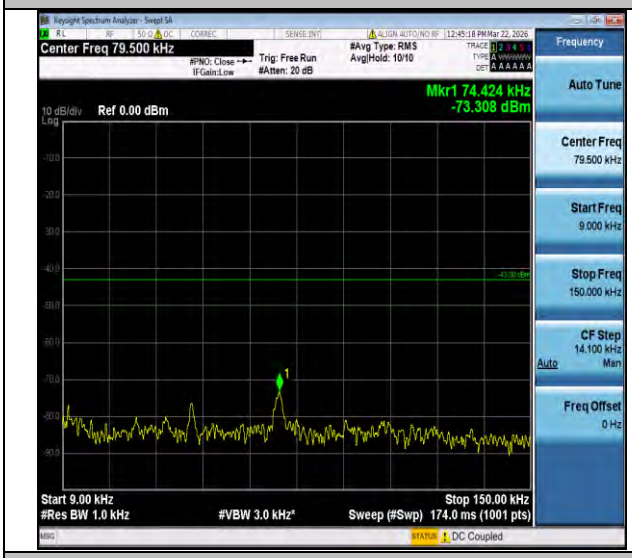


Band66-20MHz-QPSK-132322-1RB#0-0.15~30-PASS

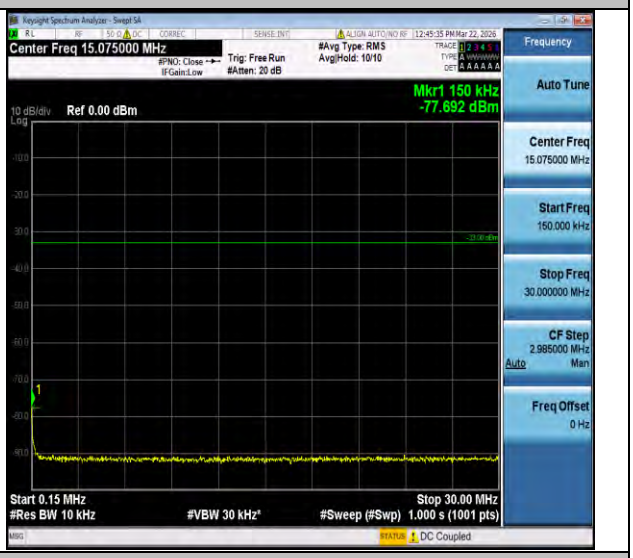
Band66-20MHz-QPSK-132322-1RB#0-30~1000-PASS

Band66-20MHz-QPSK-132322-1RB#0-1000~3000-PASS

Band66-20MHz-QPSK-132322-1RB#0-3000~20000-PASS



Band66-20MHz-QPSK-132572-1RB#0-0.009~0.15-PASS



Band66-20MHz-QPSK-132572-1RB#0-0.15~30-PASS

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Band66-20MHz-QPSK-132572-1RB#0-30~1000-PASS

Band66-20MHz-QPSK-132572-1RB#0-1000~3000-PASS

Band66-20MHz-QPSK-132572-1RB#0-3000~20000-PASS

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Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-22.90	-0.013123	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	11.60	0.006648	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	6.20	0.003553	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-10.70	-0.006132	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-10.10	-0.005788	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	13.40	0.007679	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	12.60	0.007221	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	8.10	0.004642	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-6.80	-0.003897	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	4.20	0.002407	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-16.20	-0.009284	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-11.60	-0.006648	PASS

~The End~

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