Appendix-A LTE Band 66

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant8:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	24.44	27.94	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	23.50	27	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	24.40	27.9	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	24.43	27.93	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	24.22	27.72	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	23.29	26.79	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	24.32	27.82	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	24.19	27.69	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	24.14	27.64	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	23.25	26.75	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	24.12	27.62	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	24.10	27.6	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	23.79	27.29	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	22.52	26.02	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	23.88	27.38	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	23.74	27.24	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	23.49	26.99	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	22.33	25.83	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	23.40	26.9	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	23.56	27.06	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	23.50	27	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	22.22	25.72	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	23.45	26.95	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	23.26	26.76	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	22.51	26.01	30	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	21.33	24.83	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	22.44	25.94	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	22.34	25.84	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	22.28	25.78	30	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	21.12	24.62	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	22.13	25.63	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	22.37	25.87	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	22.09	25.59	30	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	20.96	24.46	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	22.22	25.72	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	22.04	25.54	30	PASS
Band66	1.4MHz	256QAM	131979	1RB#0	19.51	23.01	30	PASS

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Band66	1.4MHz	256QAM	131979	6RB#0	19.32	22.82	30	PASS
Band66	1.4MHz	256QAM	131979	1RB#2	19.54	23.04	30	PASS
Band66	1.4MHz	256QAM	131979	1RB#5	19.43	22.93	30	PASS
Band66	1.4MHz	256QAM	132322	1RB#0	19.32	22.82	30	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	19.12	22.62	30	PASS
Band66	1.4MHz	256QAM	132322	1RB#2	19.24	22.74	30	PASS
Band66	1.4MHz	256QAM	132322	1RB#5	19.29	22.79	30	PASS
Band66	1.4MHz	256QAM	132665	1RB#0	19.09	22.59	30	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	19.01	22.51	30	PASS
Band66	1.4MHz	256QAM	132665	1RB#2	19.19	22.69	30	PASS
Band66	1.4MHz	256QAM	132665	1RB#5	19.17	22.67	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	24.42	27.92	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	23.45	26.95	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	24.57	28.07	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	24.34	27.84	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	24.27	27.77	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	23.26	26.76	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	24.35	27.85	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	24.34	27.84	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	24.24	27.74	30	PASS
Band66	3MHz	QPSK	132657	15RB#0	23.24	26.74	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	24.11	27.61	30	PASS
Band66	3MHz	QPSK	132657	1RB#14	24.20	27.7	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	23.82	27.32	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	22.42	25.92	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	23.81	27.31	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	23.73	27.23	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	23.65	27.15	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	22.34	25.84	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	23.52	27.02	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	23.37	26.87	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	23.54	27.04	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	22.15	25.65	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	23.50	27	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	23.49	26.99	30	PASS
Band66	3MHz	64QAM	131987	1RB#0	22.40	25.9	30	PASS
Band66	3MHz	64QAM	131987	15RB#0	21.35	24.85	30	PASS
Band66	3MHz	64QAM	131987	1RB#8	22.39	25.89	30	PASS
Band66	3MHz	64QAM	131987	1RB#14	22.40	25.9	30	PASS
Band66	3MHz	64QAM	132322	1RB#0	22.19	25.69	30	PASS
Band66	3MHz	64QAM	132322	15RB#0	21.08	24.58	30	PASS
Band66	3MHz	64QAM	132322	1RB#8	22.19	25.69	30	PASS
Band66	3MHz	64QAM	132322	1RB#14	22.01	25.51	30	PASS
Band66	3MHz	64QAM	132657	1RB#0	22.42	25.92	30	PASS
Band66	3MHz	64QAM	132657	15RB#0	20.96	24.46	30	PASS

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Band66	3MHz	64QAM	132657	1RB#8	22.31	25.81	30	PASS
Band66	3MHz	64QAM	132657	1RB#14	22.09	25.59	30	PASS
Band66	3MHz	256QAM	131987	1RB#0	19.37	22.87	30	PASS
Band66	3MHz	256QAM	131987	15RB#0	19.29	22.79	30	PASS
Band66	3MHz	256QAM	131987	1RB#8	19.40	22.9	30	PASS
Band66	3MHz	256QAM	131987	1RB#14	19.36	22.86	30	PASS
Band66	3MHz	256QAM	132322	1RB#0	19.09	22.59	30	PASS
Band66	3MHz	256QAM	132322	15RB#0	19.12	22.62	30	PASS
Band66	3MHz	256QAM	132322	1RB#8	19.19	22.69	30	PASS
Band66	3MHz	256QAM	132322	1RB#14	19.18	22.68	30	PASS
Band66	3MHz	256QAM	132657	1RB#0	19.03	22.53	30	PASS
Band66	3MHz	256QAM	132657	15RB#0	19.03	22.53	30	PASS
Band66	3MHz	256QAM	132657	1RB#8	19.11	22.61	30	PASS
Band66	3MHz	256QAM	132657	1RB#14	19.13	22.63	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	24.55	28.05	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	23.52	27.02	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	24.55	28.05	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	24.56	28.06	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	24.26	27.76	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	23.28	26.78	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	24.23	27.73	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	24.20	27.7	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	24.10	27.6	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	23.12	26.62	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	24.14	27.64	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	24.09	27.59	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	23.84	27.34	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	22.57	26.07	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	23.87	27.37	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	23.72	27.22	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	23.54	27.04	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	22.24	25.74	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.68	27.18	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	23.28	26.78	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	23.42	26.92	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	22.20	25.7	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	23.66	27.16	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	23.37	26.87	30	PASS
Band66	5MHz	64QAM	131997	1RB#0	22.59	26.09	30	PASS
Band66	5MHz	64QAM	131997	25RB#0	21.39	24.89	30	PASS
Band66	5MHz	64QAM	131997	1RB#12	22.51	26.01	30	PASS
Band66	5MHz	64QAM	131997	1RB#24	22.56	26.06	30	PASS
Band66	5MHz	64QAM	132322	1RB#0	22.11	25.61	30	PASS
Band66	5MHz	64QAM	132322	25RB#0	21.13	24.63	30	PASS
Band66	5MHz	64QAM	132322	1RB#12	22.21	25.71	30	PASS

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Band66	5MHz	64QAM	132322	1RB#24	22.02	25.52	30	PASS
Band66	5MHz	64QAM	132647	1RB#0	22.17	25.67	30	PASS
Band66	5MHz	64QAM	132647	25RB#0	20.99	24.49	30	PASS
Band66	5MHz	64QAM	132647	1RB#12	22.20	25.7	30	PASS
Band66	5MHz	64QAM	132647	1RB#24	22.05	25.55	30	PASS
Band66	5MHz	256QAM	131997	1RB#0	19.30	22.8	30	PASS
Band66	5MHz	256QAM	131997	25RB#0	19.37	22.87	30	PASS
Band66	5MHz	256QAM	131997	1RB#12	19.63	23.13	30	PASS
Band66	5MHz	256QAM	131997	1RB#24	19.38	22.88	30	PASS
Band66	5MHz	256QAM	132322	1RB#0	18.95	22.45	30	PASS
Band66	5MHz	256QAM	132322	25RB#0	19.13	22.63	30	PASS
Band66	5MHz	256QAM	132322	1RB#12	19.09	22.59	30	PASS
Band66	5MHz	256QAM	132322	1RB#24	18.99	22.49	30	PASS
Band66	5MHz	256QAM	132647	1RB#0	19.14	22.64	30	PASS
Band66	5MHz	256QAM	132647	25RB#0	18.96	22.46	30	PASS
Band66	5MHz	256QAM	132647	1RB#12	19.15	22.65	30	PASS
Band66	5MHz	256QAM	132647	1RB#24	19.04	22.54	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	24.55	28.05	30	PASS
Band66	10MHz	QPSK	132022	50RB#0	23.55	27.05	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	24.49	27.99	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	24.55	28.05	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	24.22	27.72	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	23.19	26.69	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	24.21	27.71	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	24.10	27.6	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	24.14	27.64	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	23.12	26.62	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	24.18	27.68	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	24.00	27.5	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	23.84	27.34	30	PASS
Band66	10MHz	16QAM	132022	50RB#0	22.63	26.13	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	23.74	27.24	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	23.48	26.98	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	23.51	27.01	30	PASS
Band66	10MHz	16QAM	132322	50RB#0	22.25	25.75	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	23.60	27.1	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	23.37	26.87	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	23.43	26.93	30	PASS
Band66	10MHz	16QAM	132622	50RB#0	22.09	25.59	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	23.39	26.89	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	23.27	26.77	30	PASS
Band66	10MHz	64QAM	132022	1RB#0	22.77	26.27	30	PASS
Band66	10MHz	64QAM	132022	50RB#0	21.57	25.07	30	PASS
Band66	10MHz	64QAM	132022	1RB#24	22.68	26.18	30	PASS
Band66	10MHz	64QAM	132022	1RB#49	22.74	26.24	30	PASS

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Band66	10MHz	64QAM	132322	1RB#0	22.40	25.9	30	PASS
Band66	10MHz	64QAM	132322	50RB#0	21.16	24.66	30	PASS
Band66	10MHz	64QAM	132322	1RB#24	22.41	25.91	30	PASS
Band66	10MHz	64QAM	132322	1RB#49	22.33	25.83	30	PASS
Band66	10MHz	64QAM	132622	1RB#0	22.39	25.89	30	PASS
Band66	10MHz	64QAM	132622	50RB#0	21.10	24.6	30	PASS
Band66	10MHz	64QAM	132622	1RB#24	22.24	25.74	30	PASS
Band66	10MHz	64QAM	132622	1RB#49	22.14	25.64	30	PASS
Band66	10MHz	256QAM	132022	1RB#0	19.44	22.94	30	PASS
Band66	10MHz	256QAM	132022	50RB#0	19.65	23.15	30	PASS
Band66	10MHz	256QAM	132022	1RB#24	19.70	23.2	30	PASS
Band66	10MHz	256QAM	132022	1RB#49	19.54	23.04	30	PASS
Band66	10MHz	256QAM	132322	1RB#0	19.49	22.99	30	PASS
Band66	10MHz	256QAM	132322	50RB#0	19.26	22.76	30	PASS
Band66	10MHz	256QAM	132322	1RB#24	19.43	22.93	30	PASS
Band66	10MHz	256QAM	132322	1RB#49	19.21	22.71	30	PASS
Band66	10MHz	256QAM	132622	1RB#0	19.36	22.86	30	PASS
Band66	10MHz	256QAM	132622	50RB#0	19.20	22.7	30	PASS
Band66	10MHz	256QAM	132622	1RB#24	19.35	22.85	30	PASS
Band66	10MHz	256QAM	132622	1RB#49	19.21	22.71	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	24.65	28.15	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	23.54	27.04	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	24.84	28.34	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	24.32	27.82	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	24.27	27.77	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	23.15	26.65	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	24.14	27.64	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	24.15	27.65	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	24.05	27.55	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	23.18	26.68	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	24.05	27.55	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	24.02	27.52	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	23.90	27.4	30	PASS
Band66	15MHz	16QAM	132047	75RB#0	22.56	26.06	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	23.74	27.24	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	23.50	27	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	23.50	27	30	PASS
Band66	15MHz	16QAM	132322	75RB#0	22.15	25.65	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	23.42	26.92	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	23.41	26.91	30	PASS
Band66	15MHz	16QAM	132597	1RB#0	23.33	26.83	30	PASS
Band66	15MHz	16QAM	132597	75RB#0	22.17	25.67	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	23.67	27.17	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	23.38	26.88	30	PASS
Band66	15MHz	64QAM	132047	1RB#0	22.61	26.11	30	PASS

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Band66	15MHz	64QAM	132047	75RB#0	21.38	24.88	30	PASS
Band66	15MHz	64QAM	132047	1RB#38	22.53	26.03	30	PASS
Band66	15MHz	64QAM	132047	1RB#74	22.38	25.88	30	PASS
Band66	15MHz	64QAM	132322	1RB#0	22.53	26.03	30	PASS
Band66	15MHz	64QAM	132322	75RB#0	21.02	24.52	30	PASS
Band66	15MHz	64QAM	132322	1RB#38	22.12	25.62	30	PASS
Band66	15MHz	64QAM	132322	1RB#74	22.15	25.65	30	PASS
Band66	15MHz	64QAM	132597	1RB#0	22.07	25.57	30	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.98	24.48	30	PASS
Band66	15MHz	64QAM	132597	1RB#38	22.26	25.76	30	PASS
Band66	15MHz	64QAM	132597	1RB#74	22.13	25.63	30	PASS
Band66	15MHz	256QAM	132047	1RB#0	19.46	22.96	30	PASS
Band66	15MHz	256QAM	132047	75RB#0	19.33	22.83	30	PASS
Band66	15MHz	256QAM	132047	1RB#38	19.19	22.69	30	PASS
Band66	15MHz	256QAM	132047	1RB#74	19.18	22.68	30	PASS
Band66	15MHz	256QAM	132322	1RB#0	19.51	23.01	30	PASS
Band66	15MHz	256QAM	132322	75RB#0	19.03	22.53	30	PASS
Band66	15MHz	256QAM	132322	1RB#38	19.20	22.7	30	PASS
Band66	15MHz	256QAM	132322	1RB#74	19.12	22.62	30	PASS
Band66	15MHz	256QAM	132597	1RB#0	19.48	22.98	30	PASS
Band66	15MHz	256QAM	132597	75RB#0	18.96	22.46	30	PASS
Band66	15MHz	256QAM	132597	1RB#38	19.07	22.57	30	PASS
Band66	15MHz	256QAM	132597	1RB#74	19.16	22.66	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	24.65	28.15	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	23.45	26.95	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	24.42	27.92	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	24.21	27.71	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	24.31	27.81	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	23.17	26.67	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	24.25	27.75	30	PASS
Band66	20MHz	QPSK	132322	1RB#99	24.09	27.59	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	24.04	27.54	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	23.14	26.64	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	24.13	27.63	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	24.24	27.74	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	23.77	27.27	30	PASS
Band66	20MHz	16QAM	132072	100RB#0	22.56	26.06	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	23.75	27.25	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	23.62	27.12	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	23.58	27.08	30	PASS
Band66	20MHz	16QAM	132322	100RB#0	22.23	25.73	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.52	27.02	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	23.30	26.8	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	23.67	27.17	30	PASS
Band66	20MHz	16QAM	132572	100RB#0	22.19	25.69	30	PASS

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Band66	20MHz	16QAM	132572	1RB#49	23.48	26.98	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	23.56	27.06	30	PASS
Band66	20MHz	64QAM	132072	1RB#0	22.53	26.03	30	PASS
Band66	20MHz	64QAM	132072	100RB#0	21.39	24.89	30	PASS
Band66	20MHz	64QAM	132072	1RB#49	22.59	26.09	30	PASS
Band66	20MHz	64QAM	132072	1RB#99	22.30	25.8	30	PASS
Band66	20MHz	64QAM	132322	1RB#0	22.37	25.87	30	PASS
Band66	20MHz	64QAM	132322	100RB#0	21.05	24.55	30	PASS
Band66	20MHz	64QAM	132322	1RB#49	22.26	25.76	30	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.98	25.48	30	PASS
Band66	20MHz	64QAM	132572	1RB#0	22.09	25.59	30	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.94	24.44	30	PASS
Band66	20MHz	64QAM	132572	1RB#49	22.09	25.59	30	PASS
Band66	20MHz	64QAM	132572	1RB#99	22.07	25.57	30	PASS
Band66	20MHz	256QAM	132072	1RB#0	19.48	22.98	30	PASS
Band66	20MHz	256QAM	132072	100RB#0	19.32	22.82	30	PASS
Band66	20MHz	256QAM	132072	1RB#49	19.38	22.88	30	PASS
Band66	20MHz	256QAM	132072	1RB#99	19.28	22.78	30	PASS
Band66	20MHz	256QAM	132322	1RB#0	19.17	22.67	30	PASS
Band66	20MHz	256QAM	132322	100RB#0	18.98	22.48	30	PASS
Band66	20MHz	256QAM	132322	1RB#49	19.16	22.66	30	PASS
Band66	20MHz	256QAM	132322	1RB#99	18.96	22.46	30	PASS
Band66	20MHz	256QAM	132572	1RB#0	19.04	22.54	30	PASS
Band66	20MHz	256QAM	132572	100RB#0	18.94	22.44	30	PASS
Band66	20MHz	256QAM	132572	1RB#49	19.12	22.62	30	PASS
Band66	20MHz	256QAM	132572	1RB#99	18.98	22.48	30	PASS

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Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	4.68	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.81	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.86	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.71	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.89	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.95	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.39	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.58	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.51	13	PASS
Band66	20MHz	256QAM	132072	100RB#0	11.69	13	PASS
Band66	20MHz	256QAM	132322	100RB#0	6.85	13	PASS
Band66	20MHz	256QAM	132572	100RB#0	12.88	13	PASS

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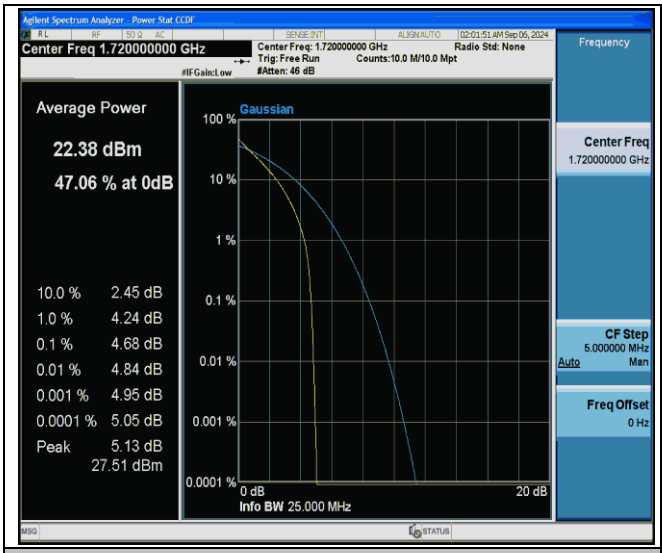
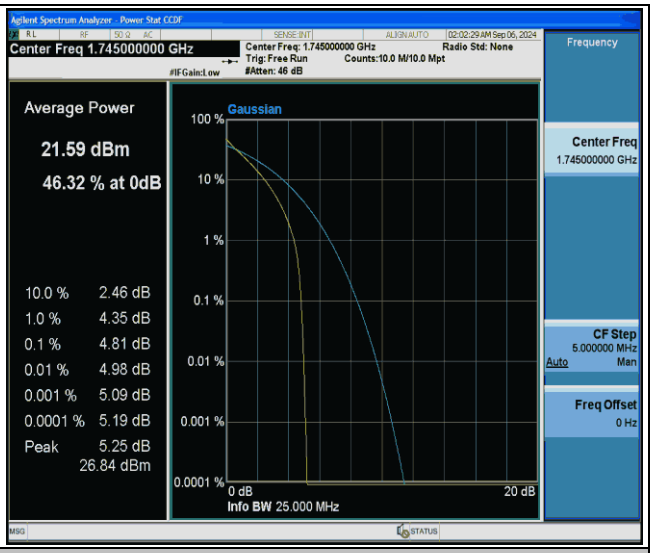
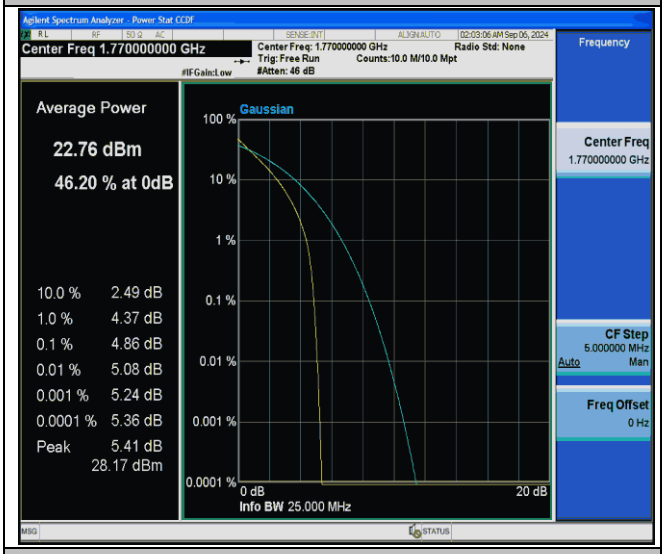
Test Graphs



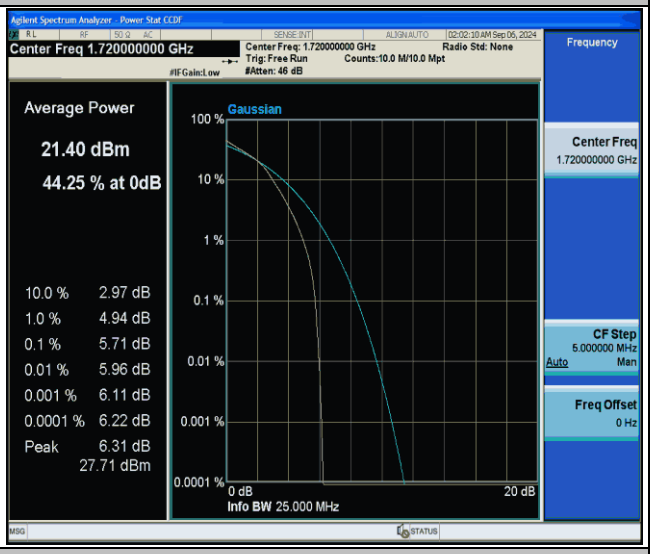
Band66-20MHz-QPSK-132072-100RB#0-PASS



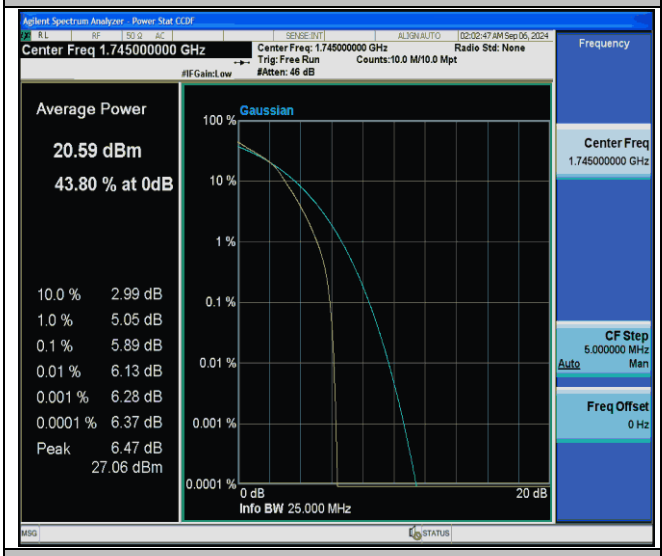
Band66-20MHz-QPSK-132322-100RB#0-PASS



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



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



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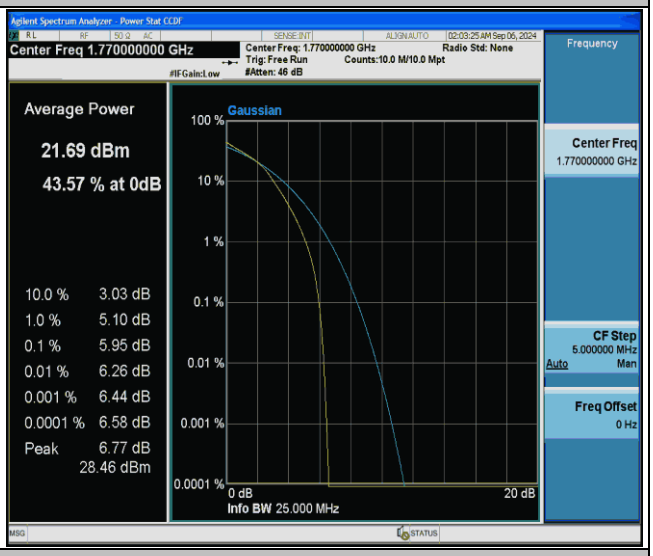

Band66-20MHz-16QAM-132572-100RB#0-PASS

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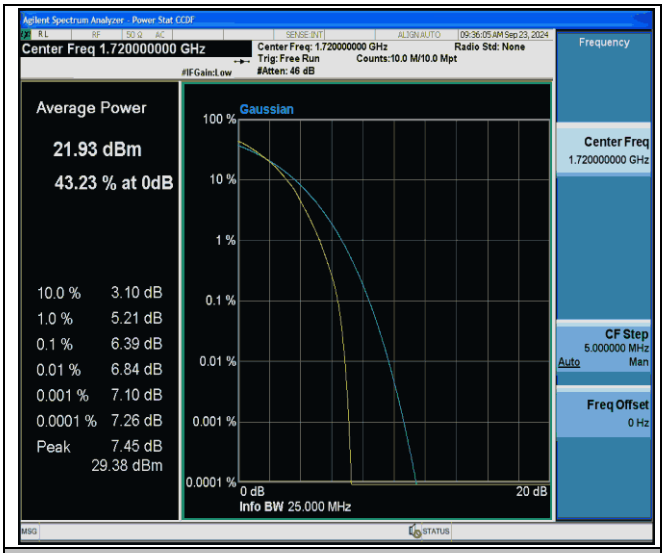
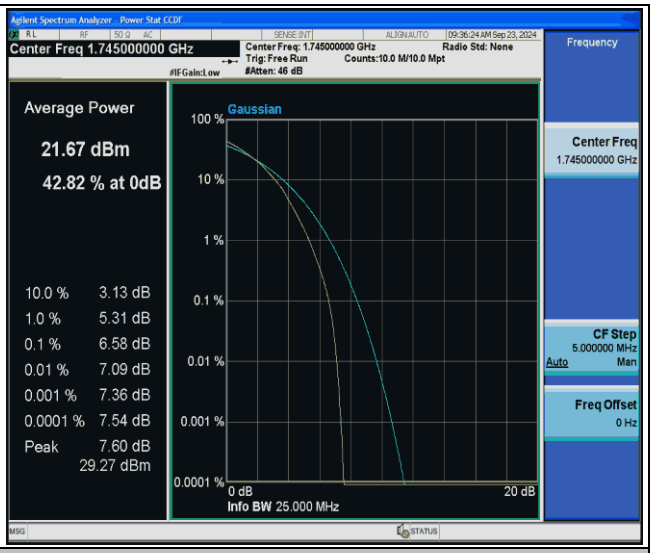
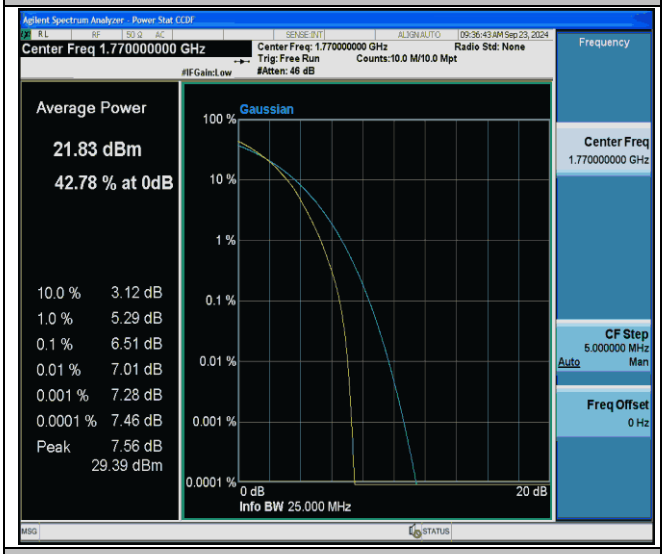


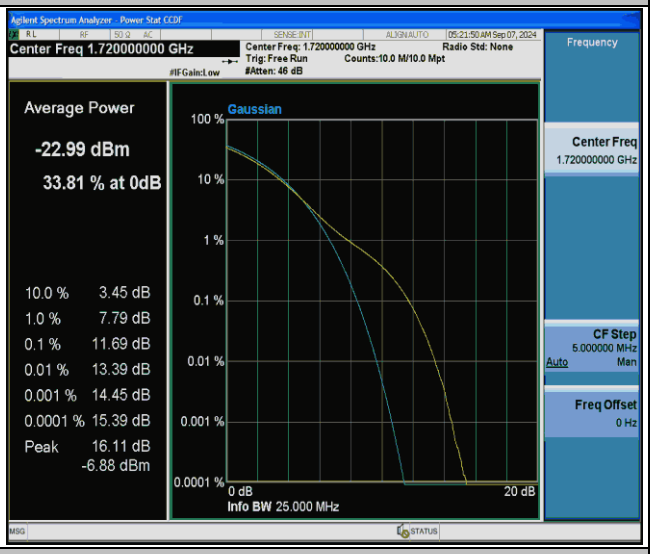
Band66-20MHz-64QAM-132072-100RB#0-PASS



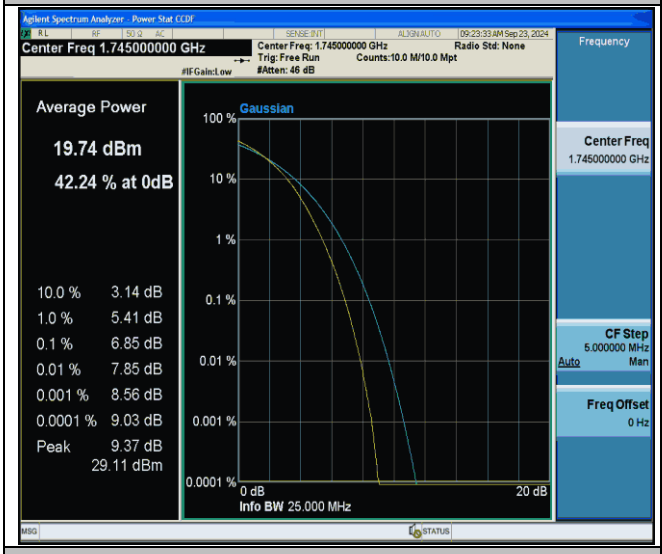
Band66-20MHz-64QAM-132322-100RB#0-PASS



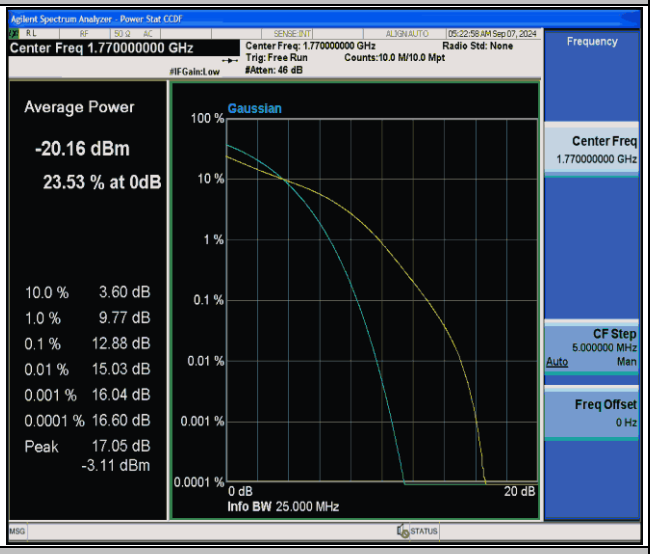
Band66-20MHz-64QAM-132572-100RB#0-PASS



Band66-20MHz-256QAM-132072-100RB#0-PASS



Band66-20MHz-256QAM-132322-100RB#0-PASS



Band66-20MHz-256QAM-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	1.0996	1.361	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0975	1.368	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0978	1.389	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1063	1.385	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1040	1.363	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1046	1.384	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.0992	1.340	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.1030	1.348	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.1020	1.354	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	1.0886	1.234	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	1.0987	1.348	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	1.1079	1.348	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7021	3.025	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6975	3.034	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6984	3.011	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7073	3.032	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6995	3.022	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6979	3.010	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.6998	3.058	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.7054	3.041	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.6959	3.012	PASS
Band66	3MHz	256QAM	131987	15RB#0	2.6978	3.042	PASS
Band66	3MHz	256QAM	132322	15RB#0	2.6942	3.041	PASS
Band66	3MHz	256QAM	132657	15RB#0	2.6997	3.019	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5071	5.152	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5109	5.148	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5134	5.174	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5033	5.156	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5069	5.165	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5104	5.177	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.5115	5.150	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.5148	5.176	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.5050	5.115	PASS
Band66	5MHz	256QAM	131997	25RB#0	4.5096	5.152	PASS
Band66	5MHz	256QAM	132322	25RB#0	4.5090	5.149	PASS
Band66	5MHz	256QAM	132647	25RB#0	4.5050	5.169	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9902	10.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9853	10.03	PASS

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Band66	10MHz	QPSK	132622	50RB#0	8.9917	10.08	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0005	10.09	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9915	10.08	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0065	10.04	PASS
Band66	10MHz	64QAM	132022	50RB#0	9.0174	10.07	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.9982	10.13	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.9847	10.02	PASS
Band66	10MHz	256QAM	132022	50RB#0	9.0024	10.08	PASS
Band66	10MHz	256QAM	132322	50RB#0	8.9941	10.03	PASS
Band66	10MHz	256QAM	132622	50RB#0	8.9964	10.08	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.466	14.99	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.514	15.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.511	15.05	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.487	14.97	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.493	14.96	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.470	14.89	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.471	14.98	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.491	14.93	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.515	15.04	PASS
Band66	15MHz	256QAM	132047	75RB#0	13.476	14.87	PASS
Band66	15MHz	256QAM	132322	75RB#0	13.485	14.90	PASS
Band66	15MHz	256QAM	132597	75RB#0	13.488	15.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.963	19.80	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.053	19.98	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.991	19.80	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.966	19.77	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.975	19.90	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.985	19.68	PASS
Band66	20MHz	64QAM	132072	100RB#0	18.007	19.85	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.975	19.85	PASS
Band66	20MHz	64QAM	132572	100RB#0	18.013	19.68	PASS
Band66	20MHz	256QAM	132072	100RB#0	17.986	19.75	PASS
Band66	20MHz	256QAM	132322	100RB#0	18.008	19.78	PASS
Band66	20MHz	256QAM	132572	100RB#0	17.998	19.85	PASS

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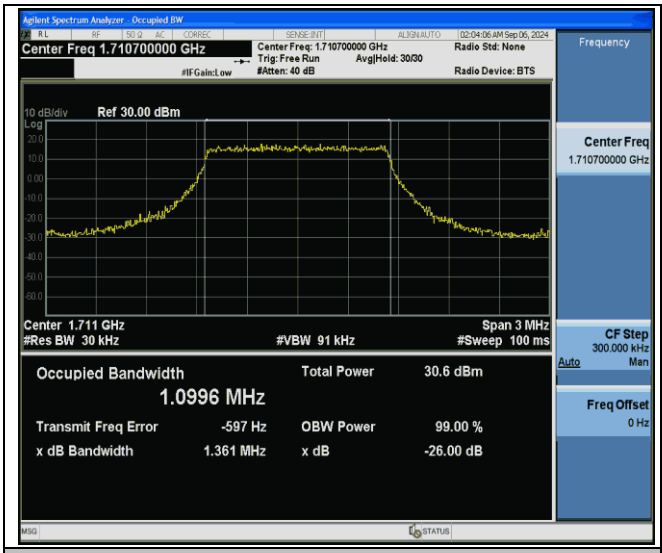
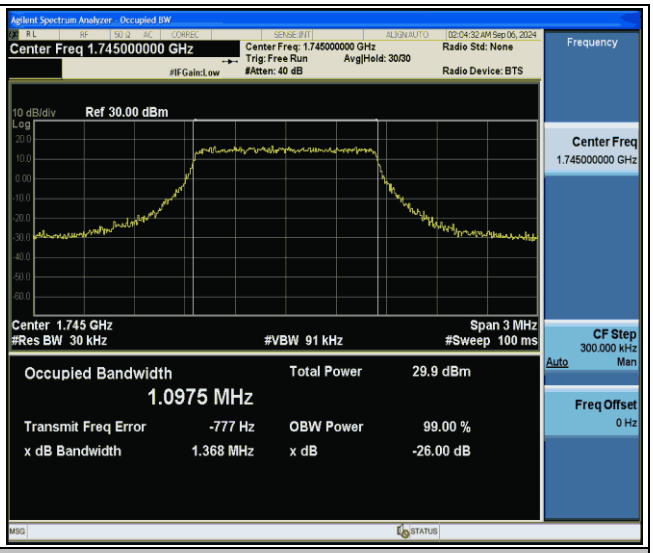
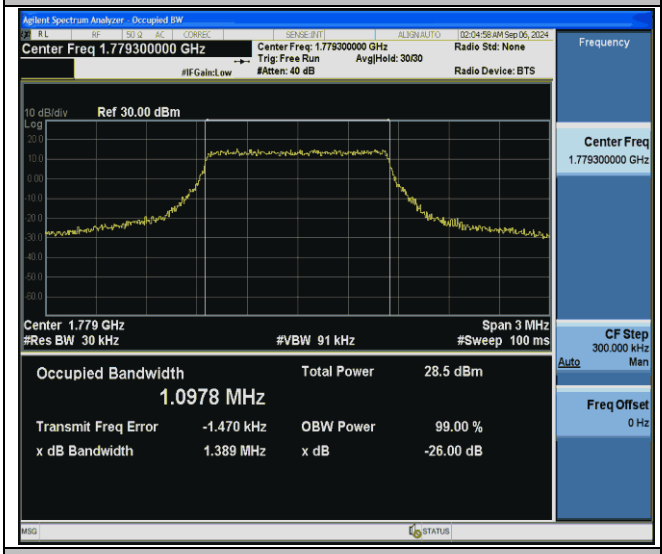
Test Graphs



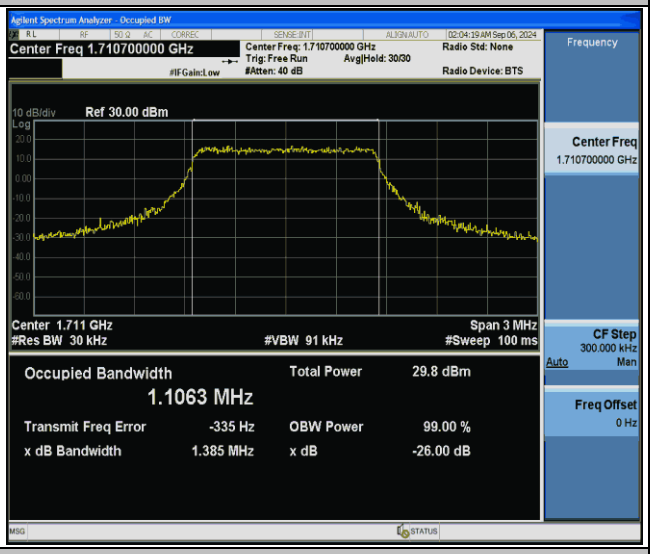
Band66-1.4MHz-QPSK-131979-6RB#0-PASS



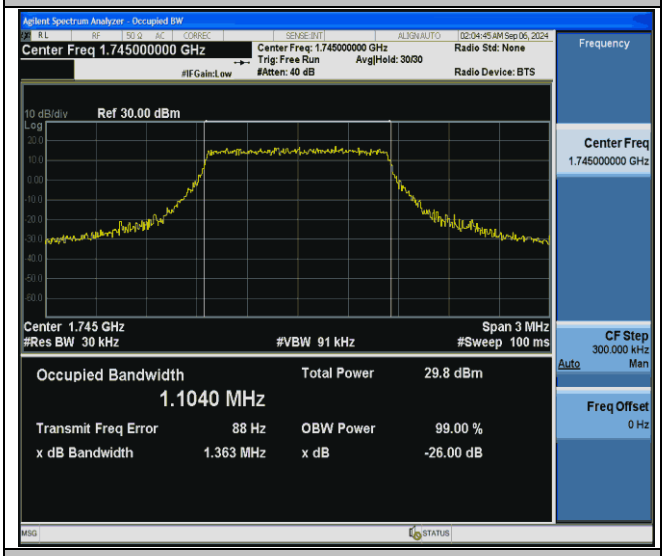
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



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



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



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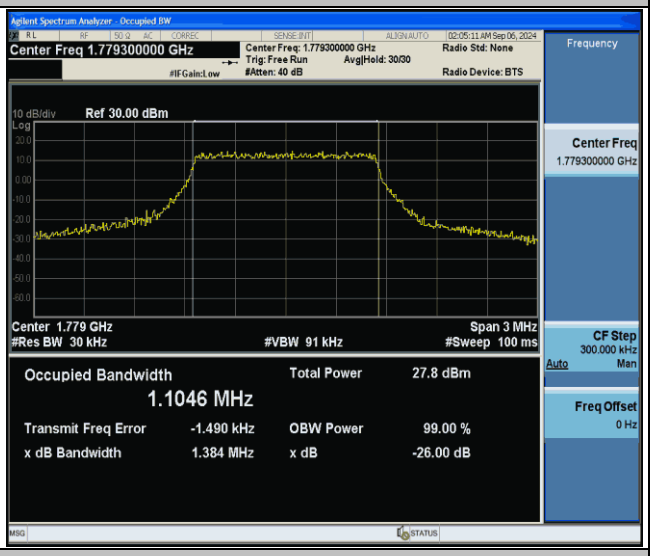

Band66-1.4MHz-16QAM-132665-6RB#0-PASS

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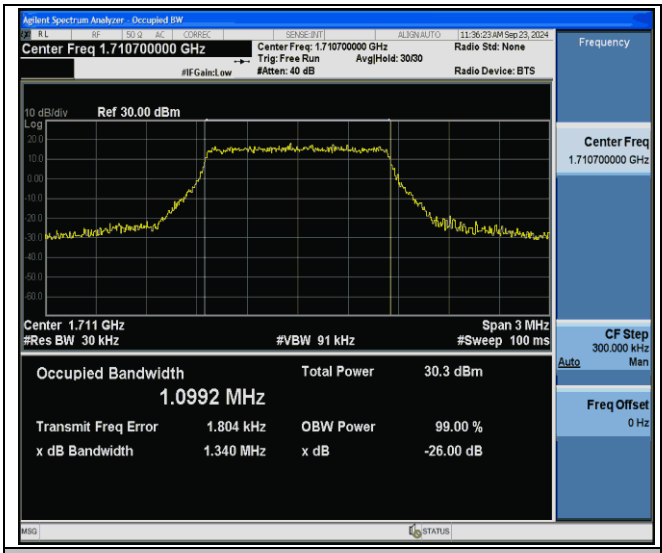
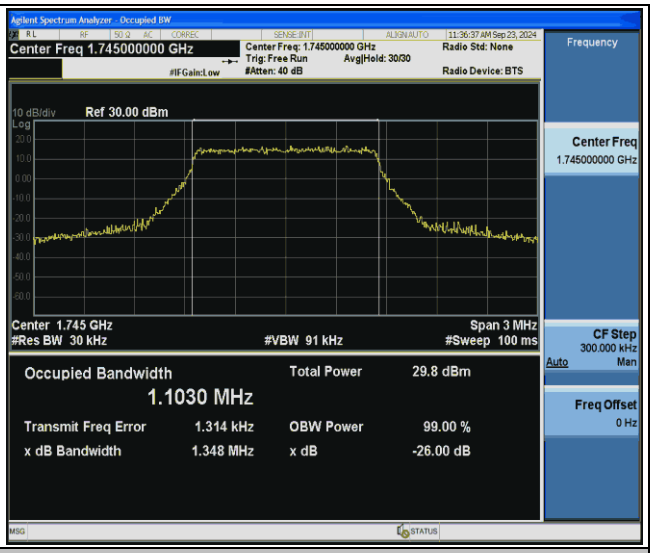
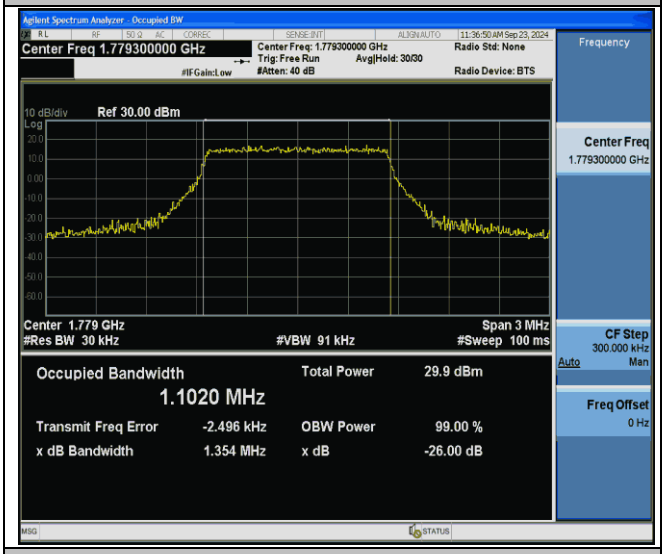


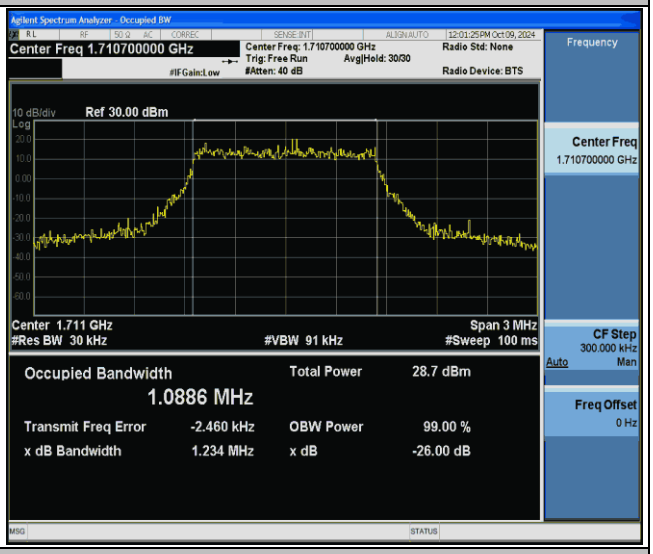
Band66-1.4MHz-64QAM-131979-6RB#0-PASS



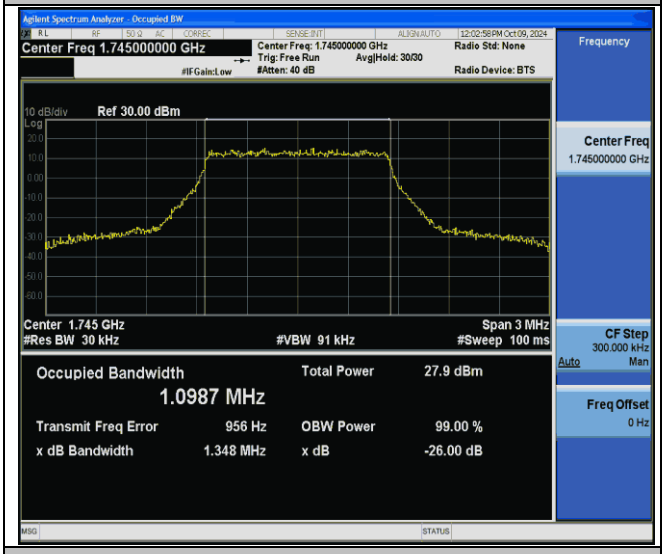
Band66-1.4MHz-64QAM-132322-6RB#0-PASS



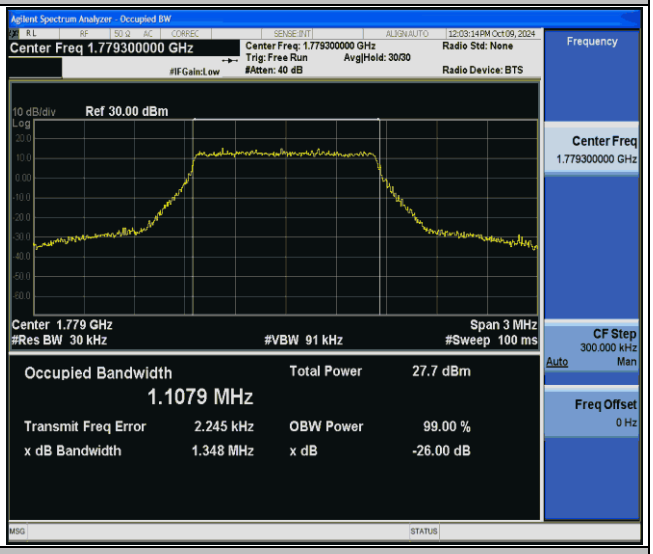
Band66-1.4MHz-64QAM-132665-6RB#0-PASS



Band66-1.4MHz-256QAM-131979-6RB#0-PASS



Band66-1.4MHz-256QAM-132322-6RB#0-PASS



Band66-1.4MHz-256QAM-132665-6RB#0-PASS

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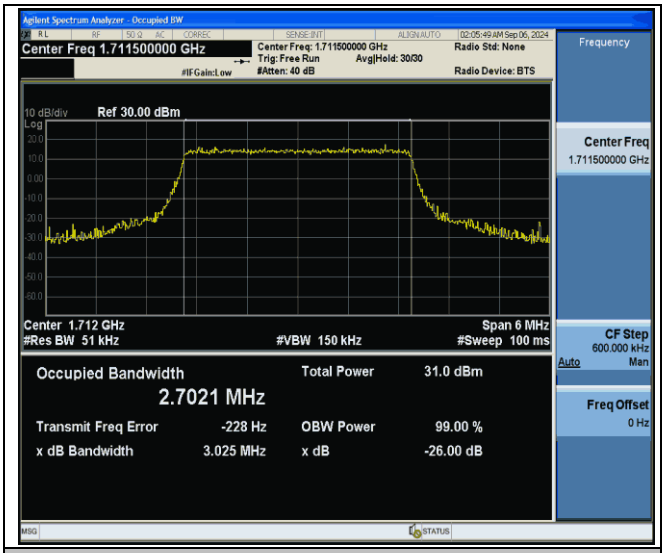

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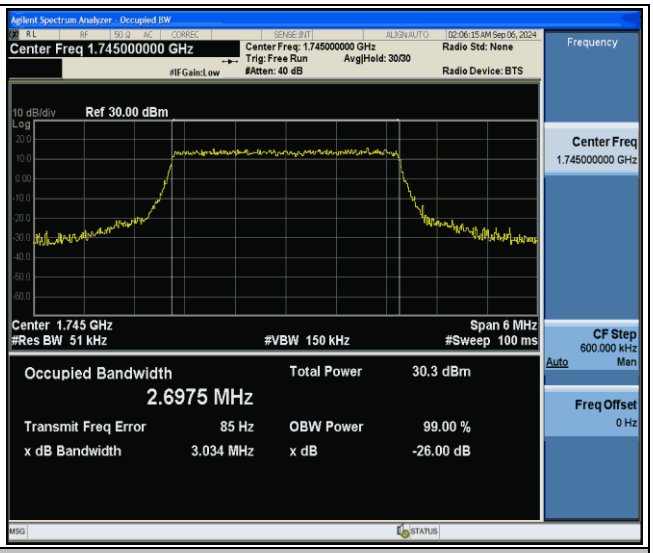

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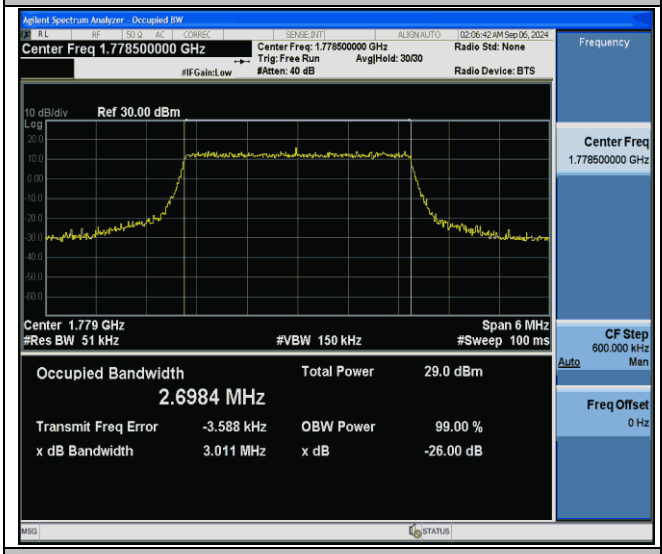

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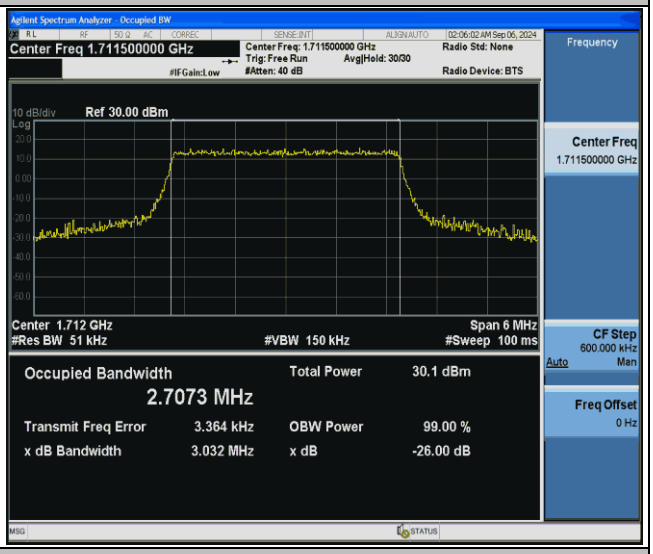

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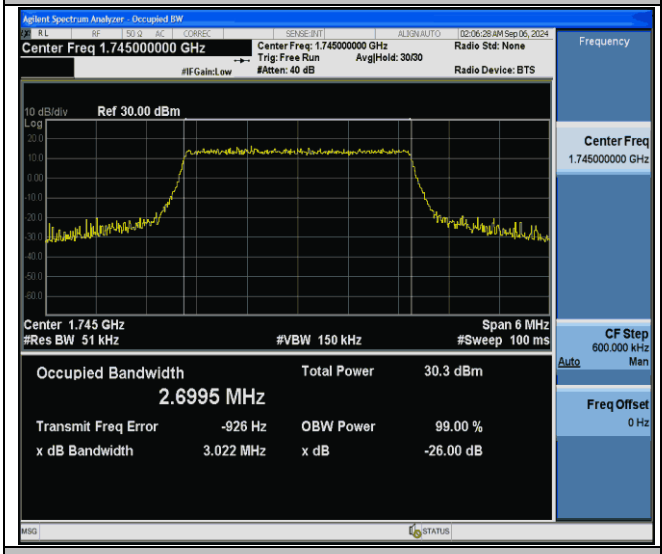

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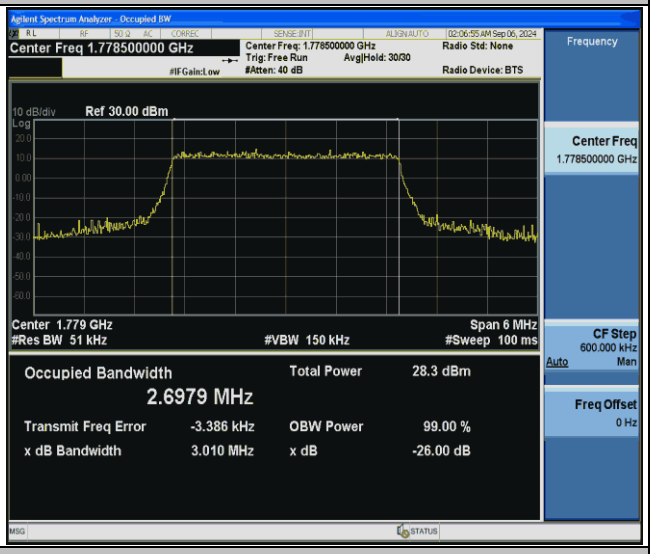

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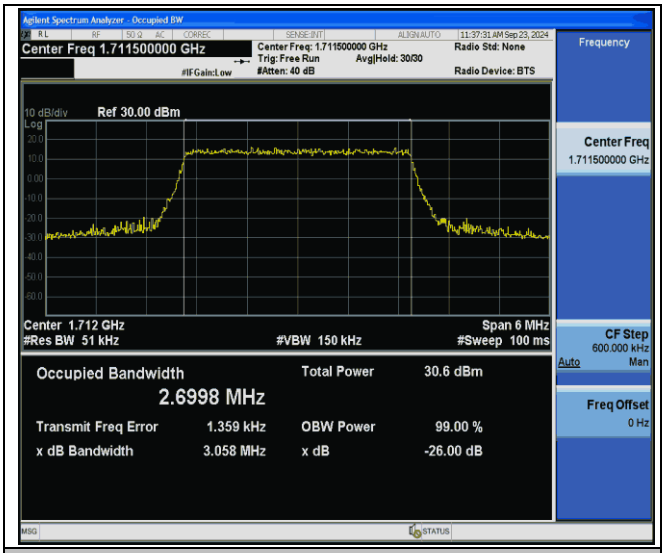

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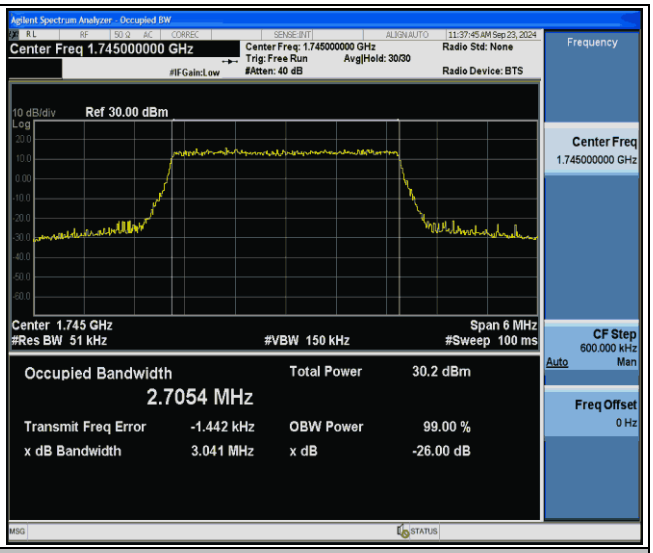

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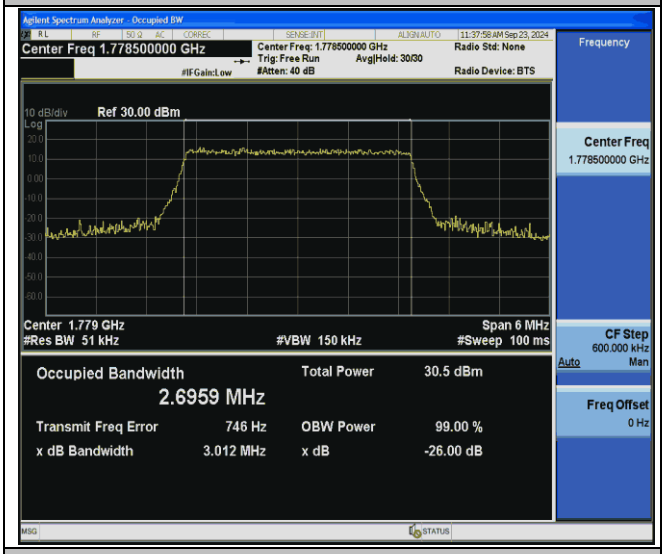

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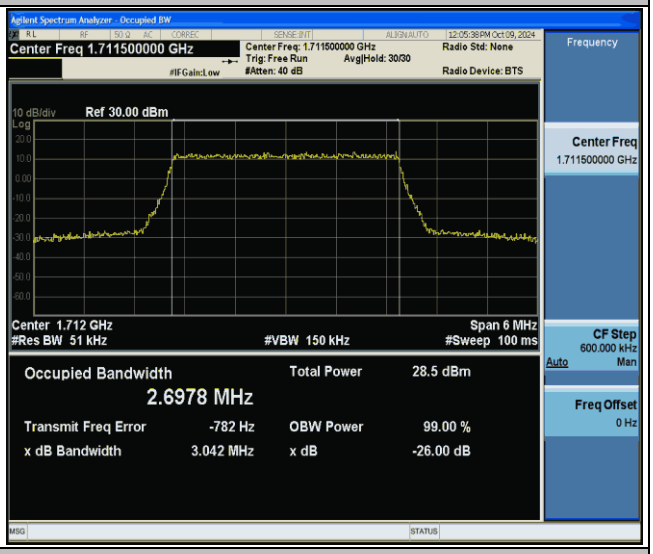

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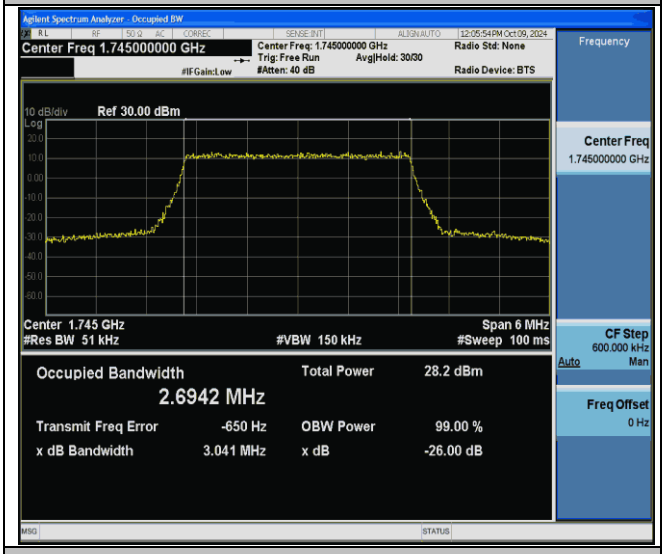

Band66-3MHz-256QAM-132322-15RB#0-PASS

Band66-3MHz-256QAM-132657-15RB#0-PASS

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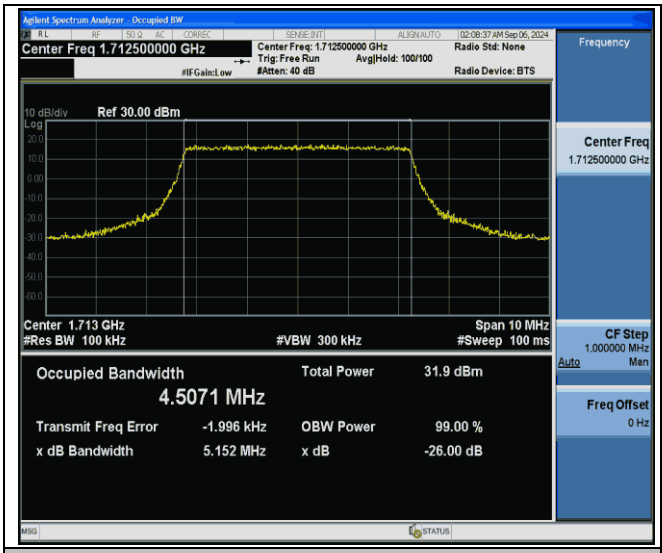

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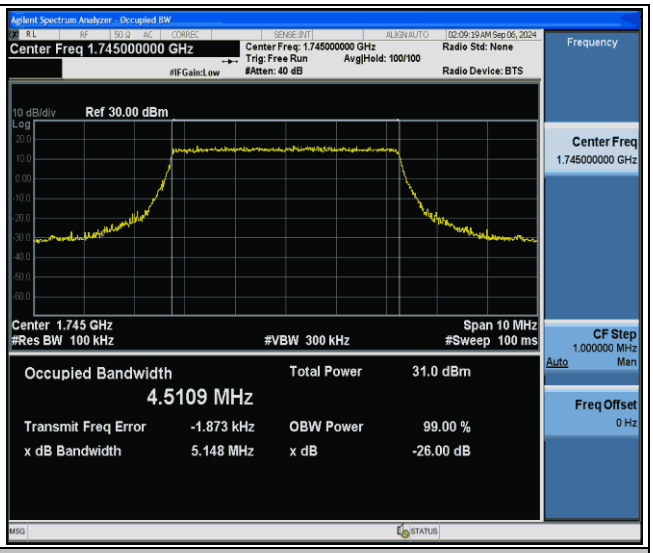

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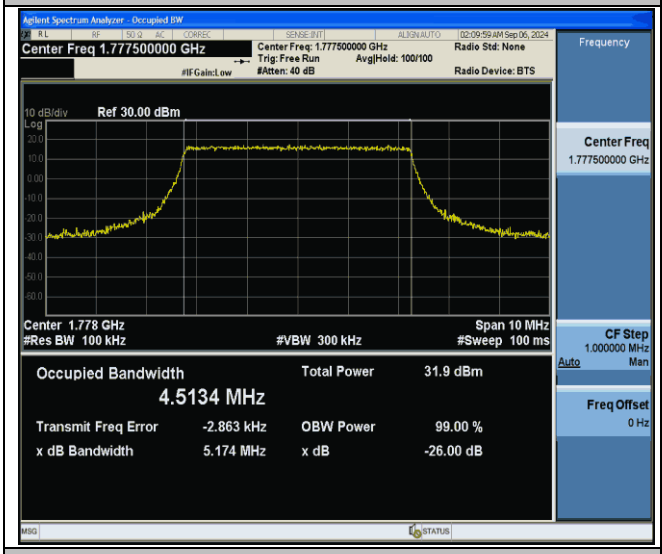

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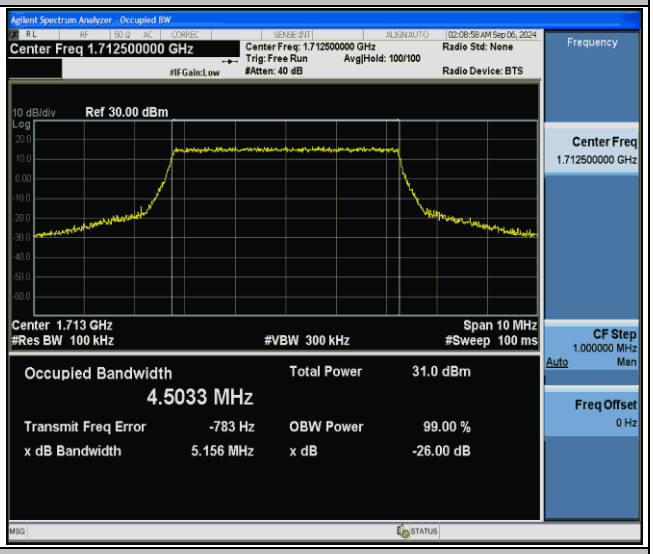

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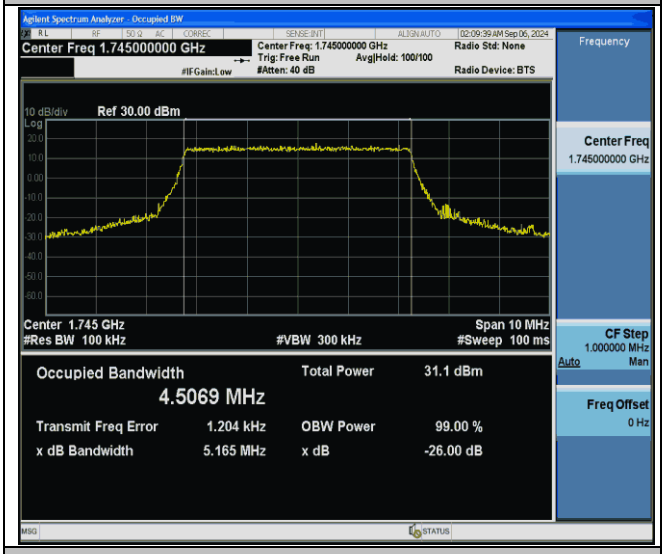

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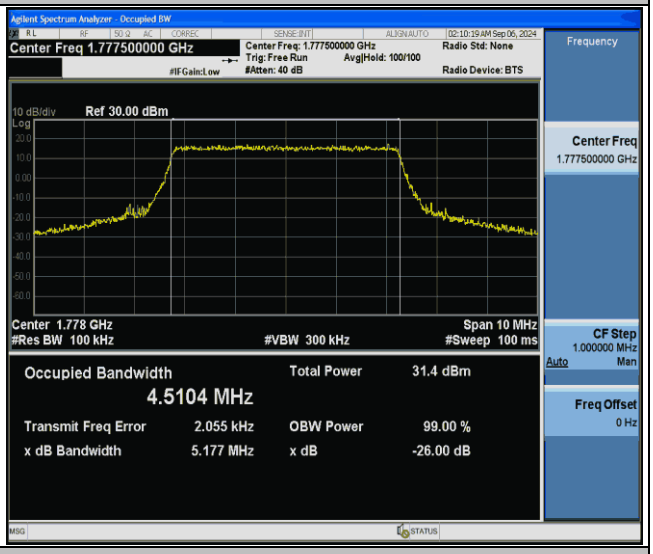

Band66-5MHz-16QAM-132647-25RB#0-PASS

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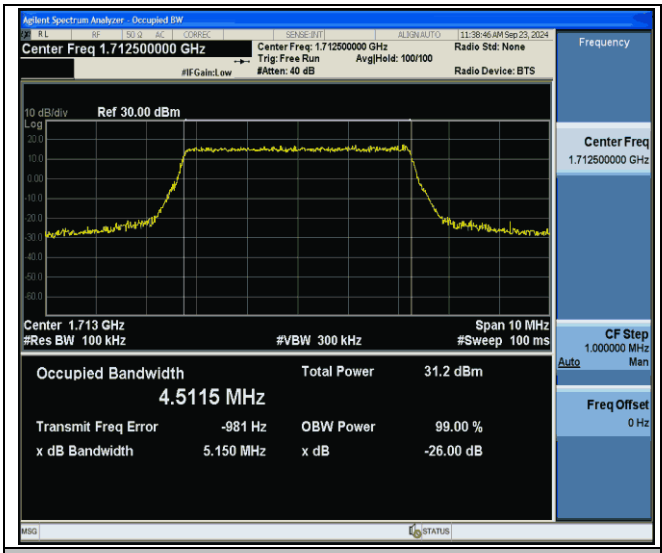

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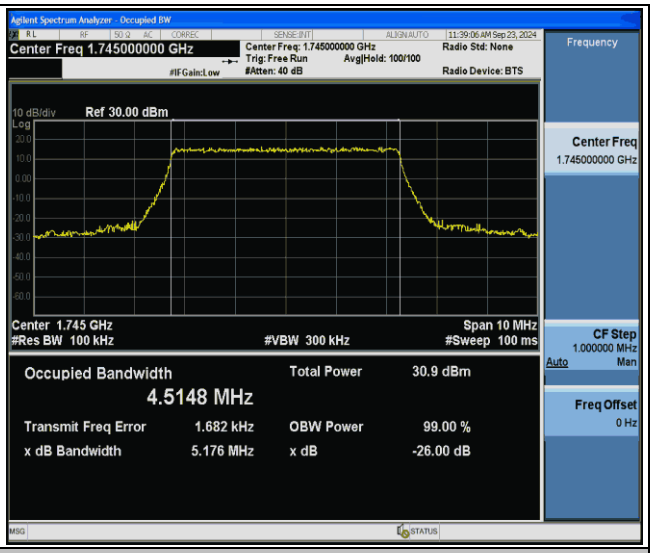

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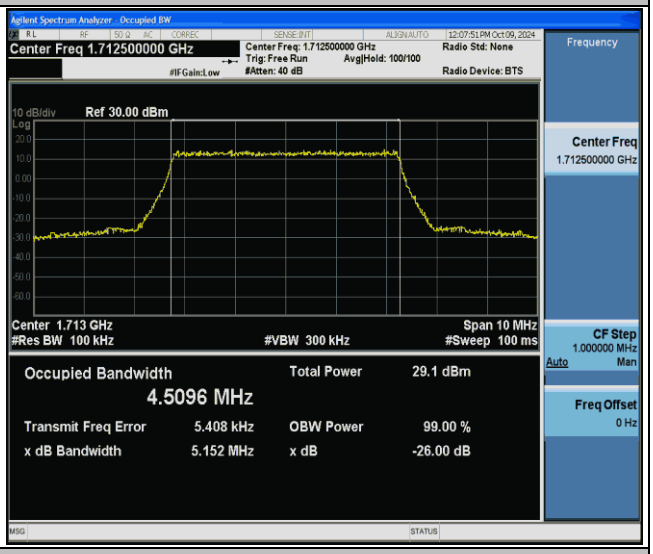

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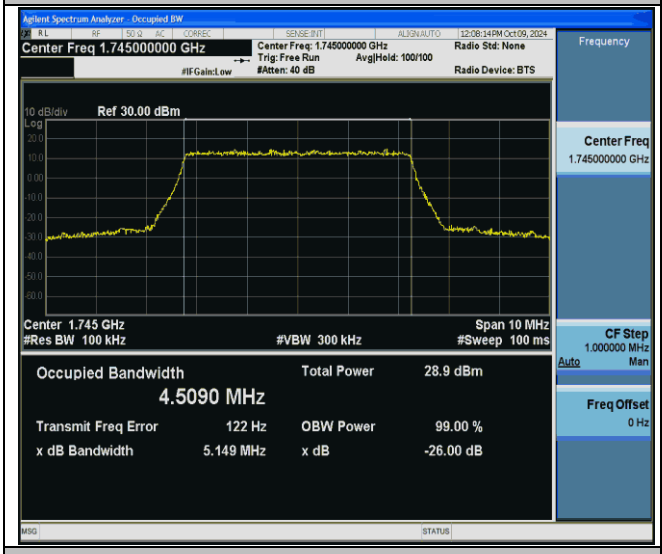

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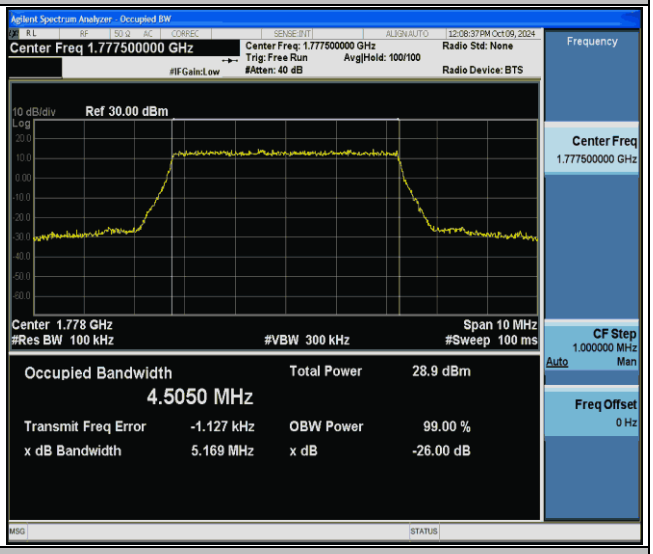

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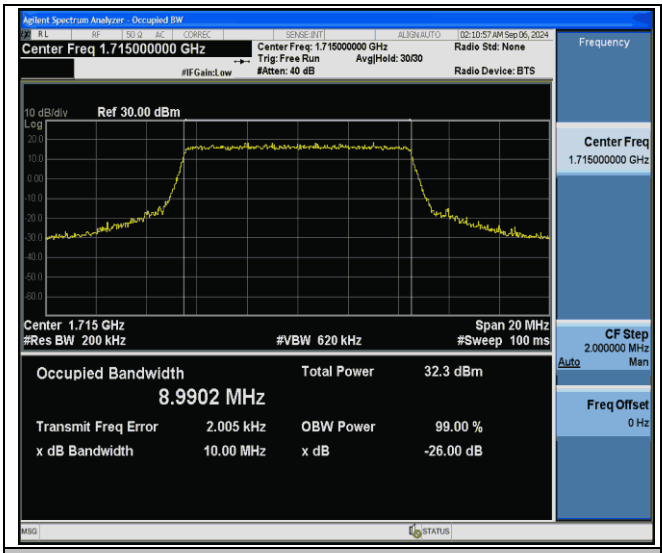

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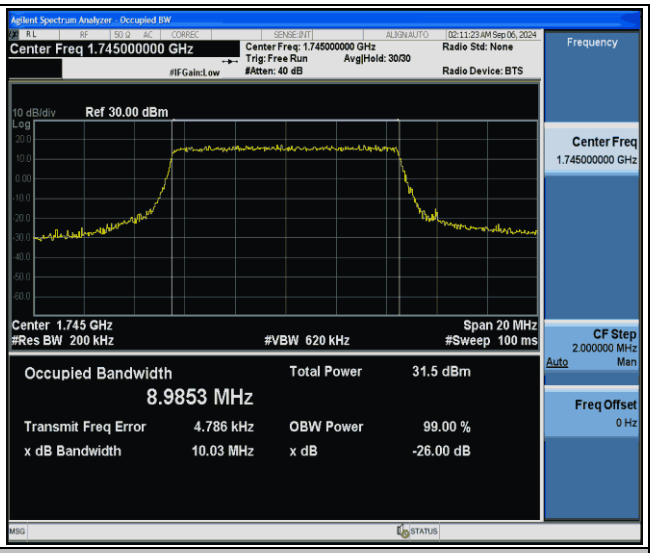

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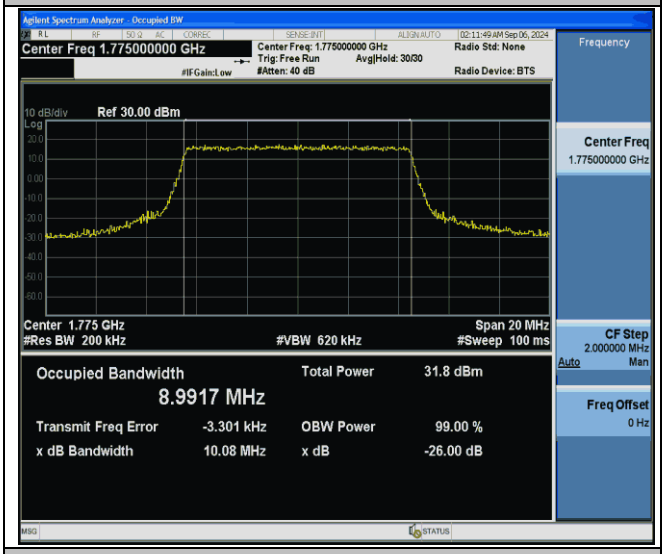

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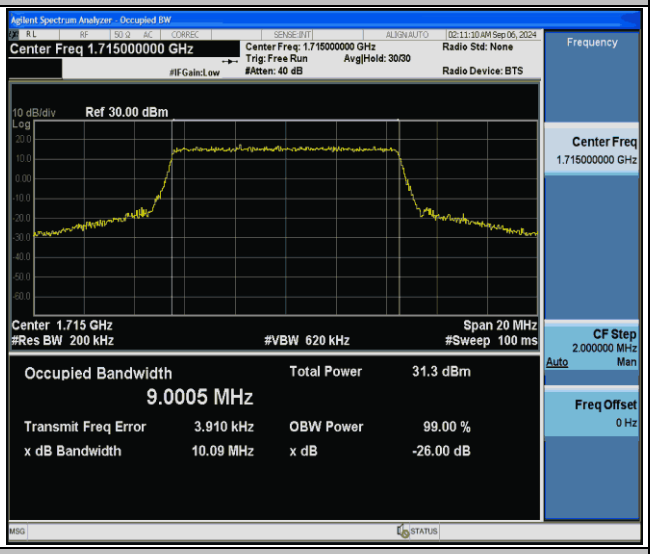

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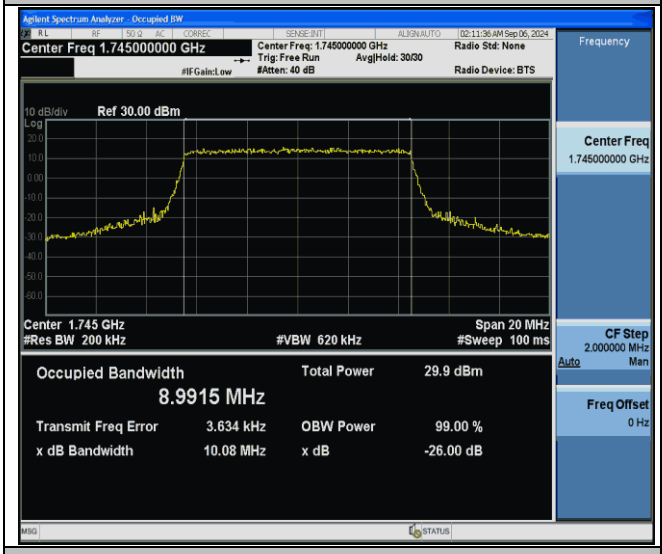

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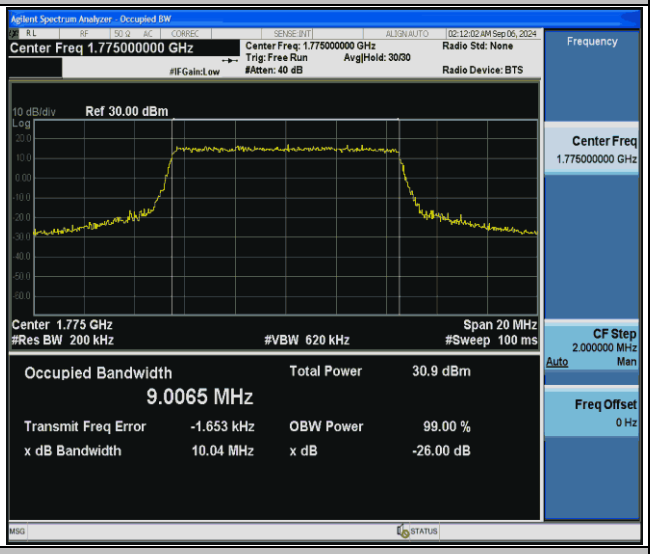

Band66-10MHz-16QAM-132622-50RB#0-PASS

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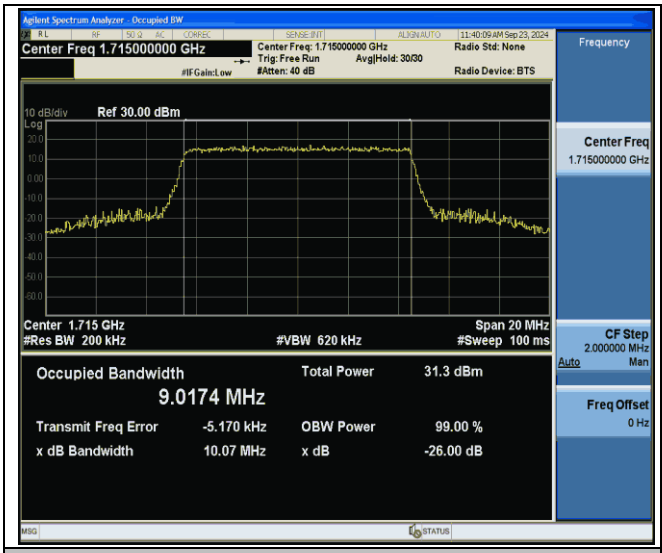

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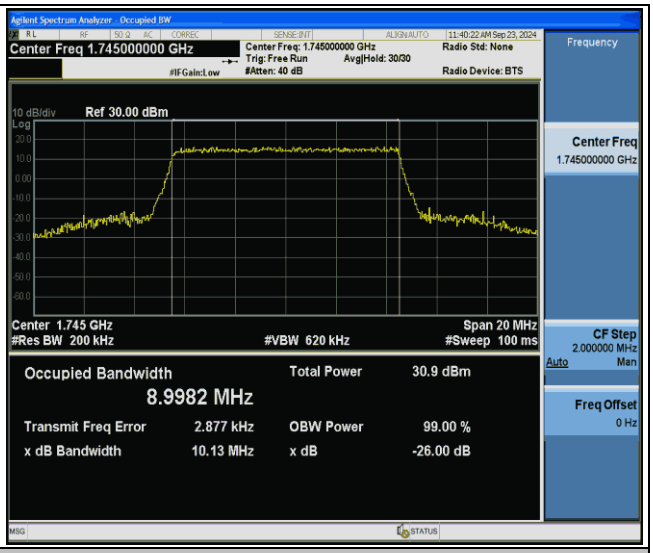

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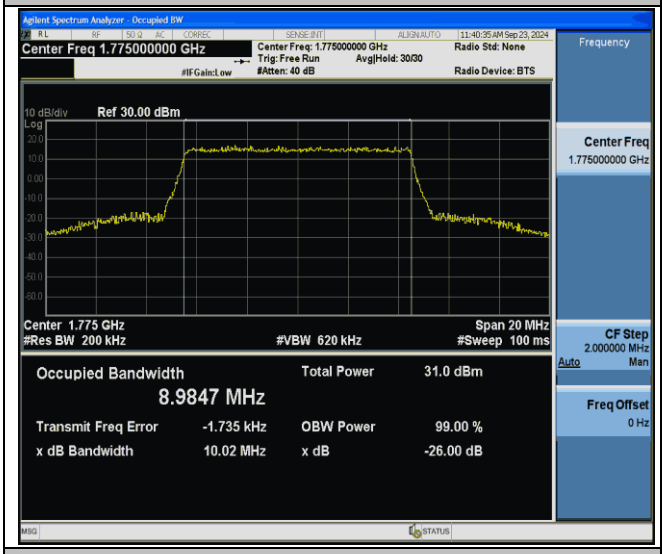

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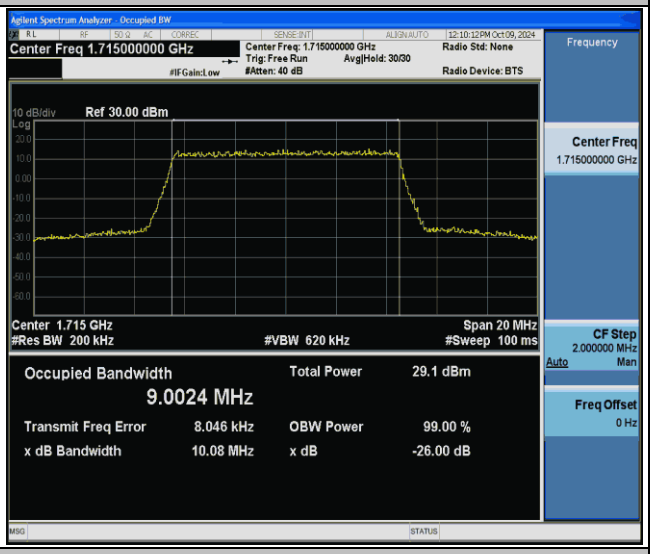

Band66-10MHz-256QAM-132022-50RB#0-PASS

Band66-10MHz-256QAM-132322-50RB#0-PASS

Band66-10MHz-256QAM-132622-50RB#0-PASS

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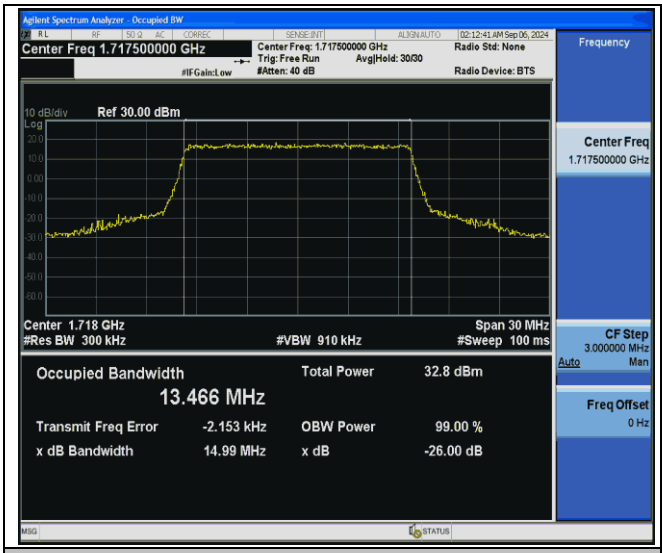

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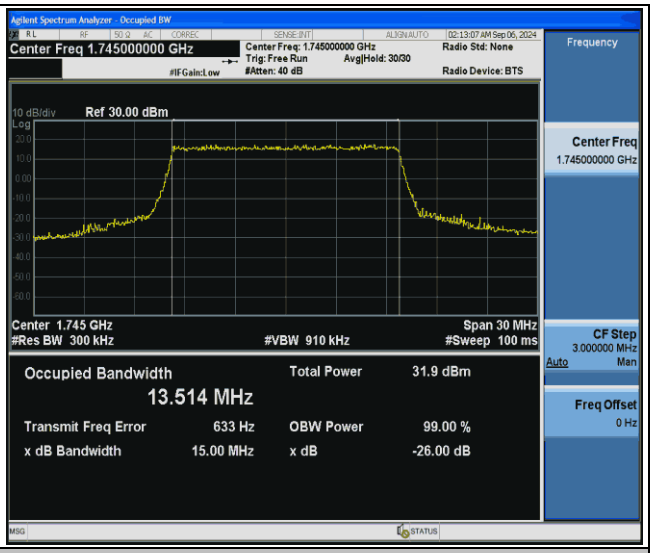

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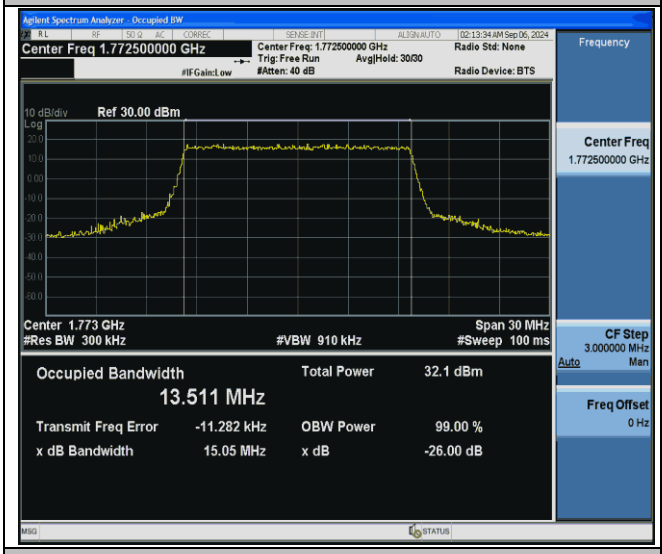

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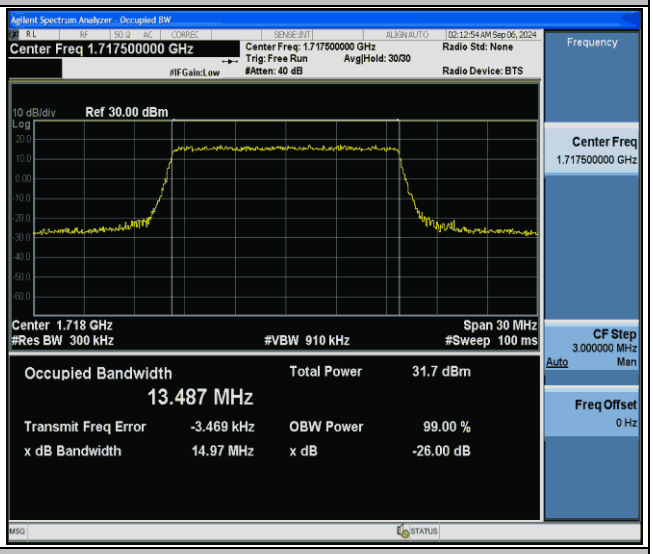

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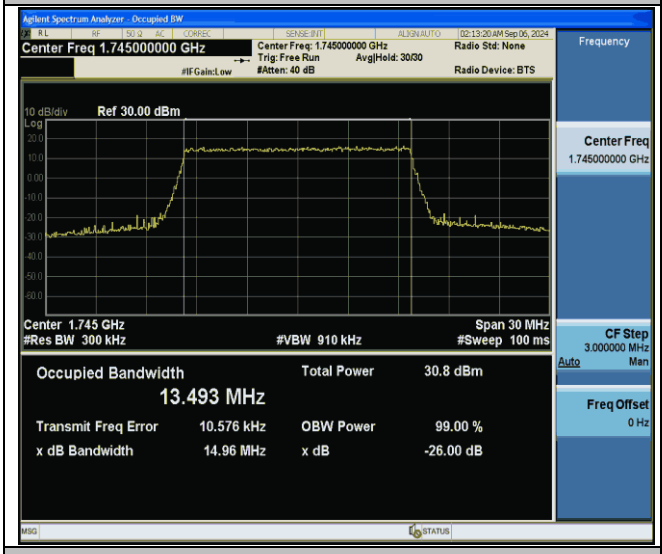

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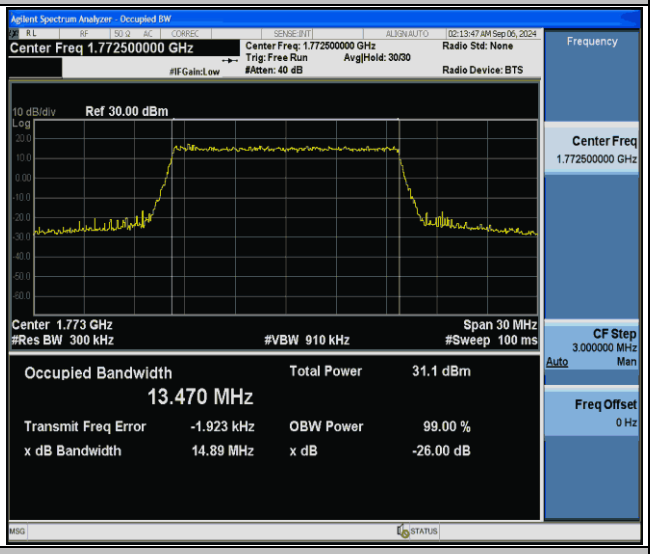

Band66-15MHz-16QAM-132597-75RB#0-PASS

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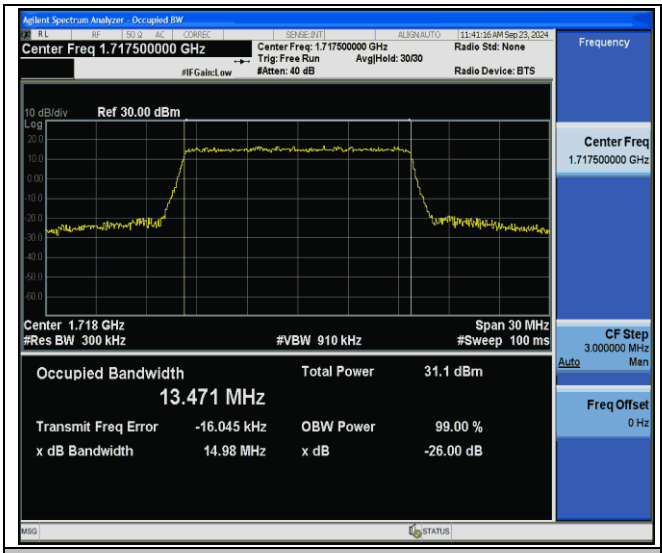

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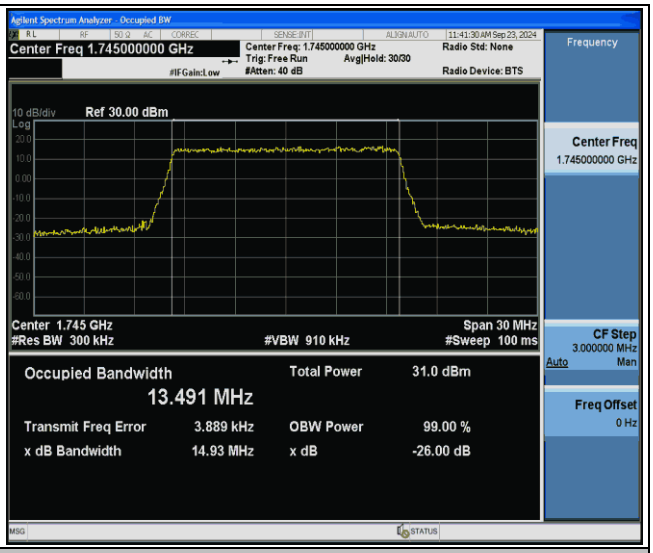

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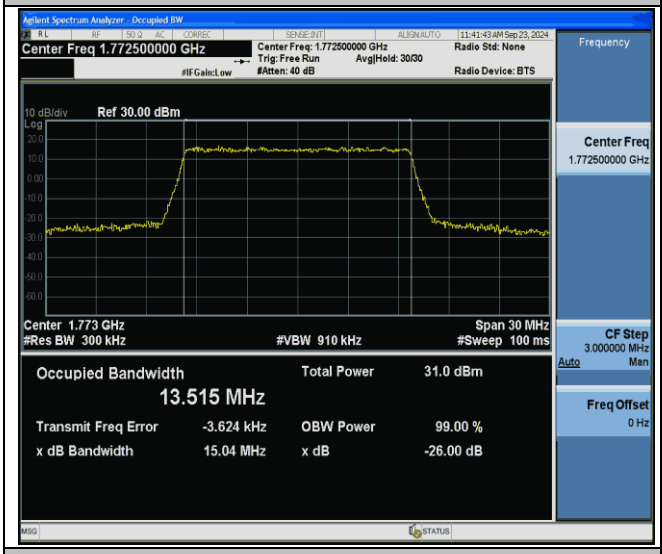

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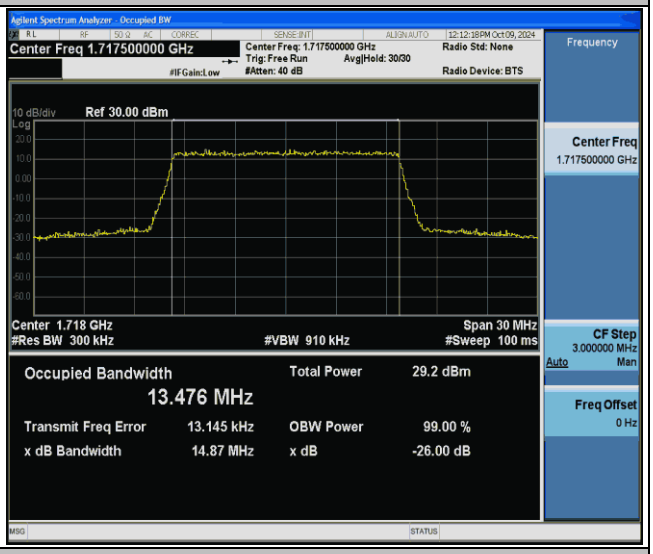

Band66-15MHz-256QAM-132047-75RB#0-PASS

Band66-15MHz-256QAM-132322-75RB#0-PASS

Band66-15MHz-256QAM-132597-75RB#0-PASS

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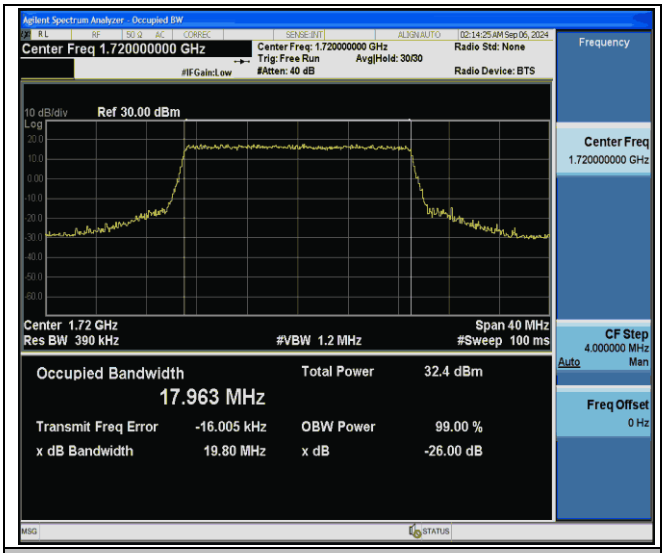

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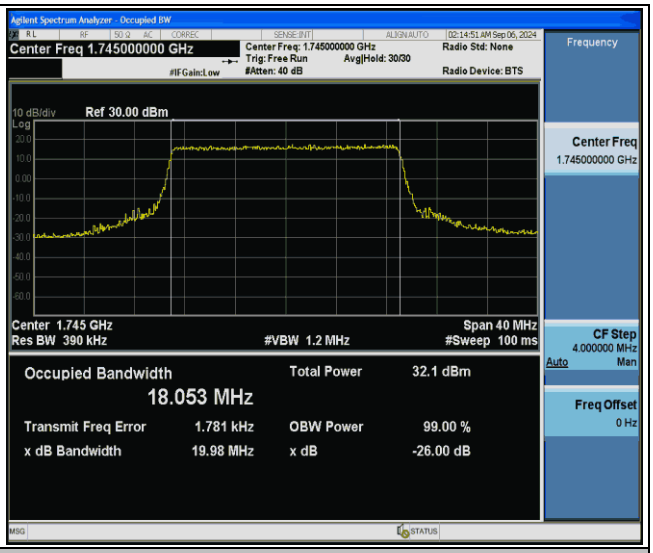
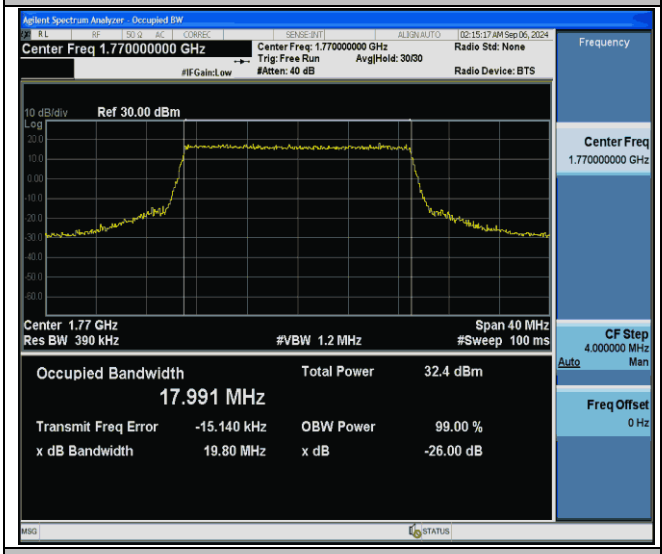
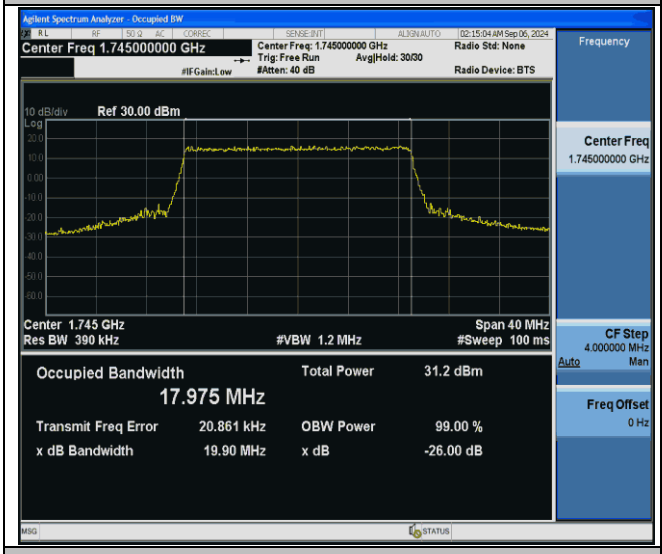


Band66-20MHz-QPSK-132322-100RB#0-PASS

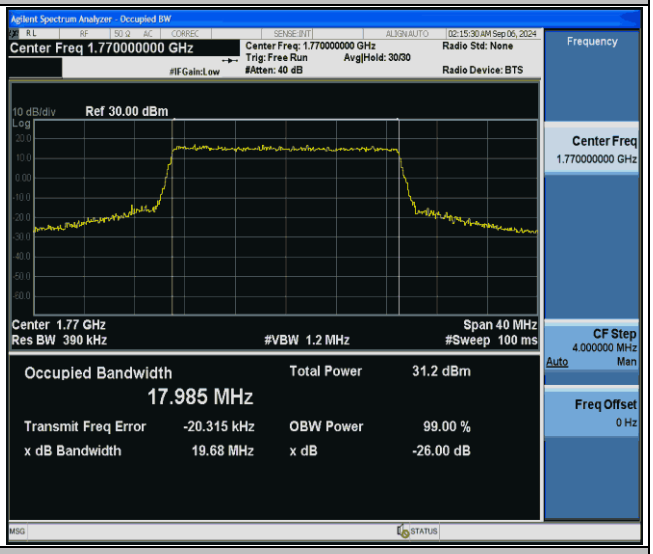


Band66-20MHz-QPSK-132572-100RB#0-PASS

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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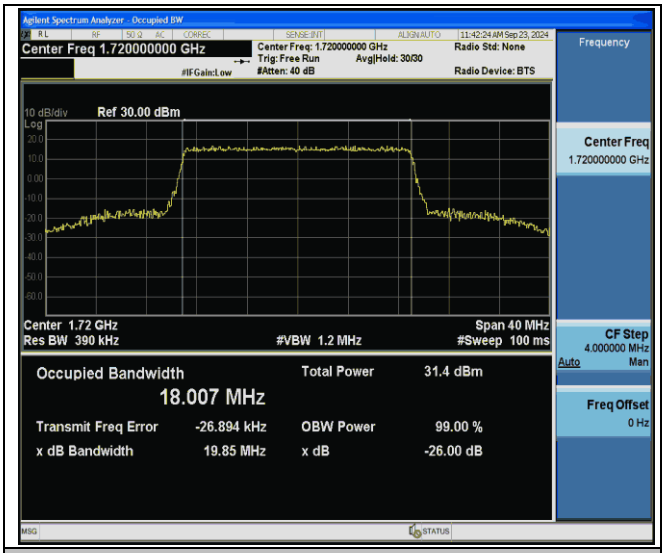
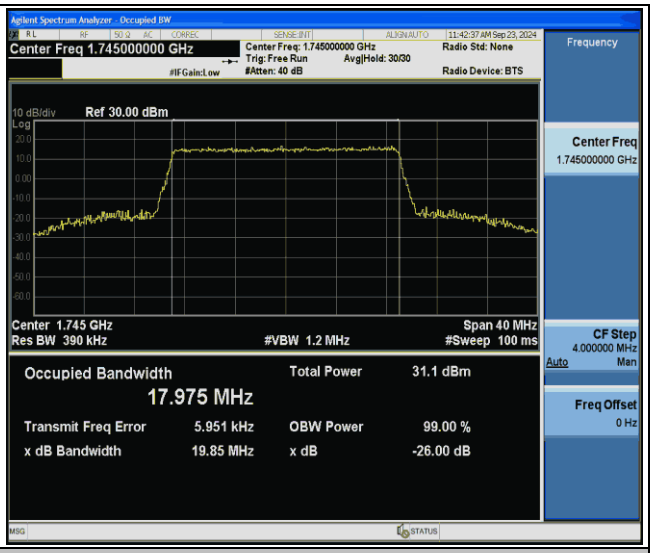
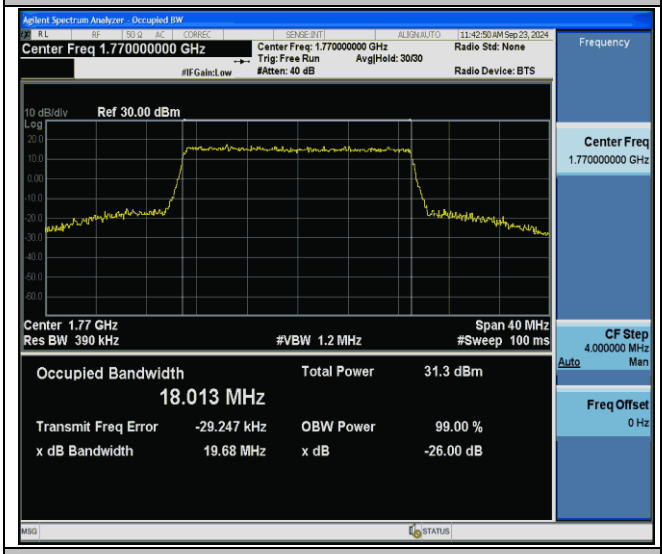


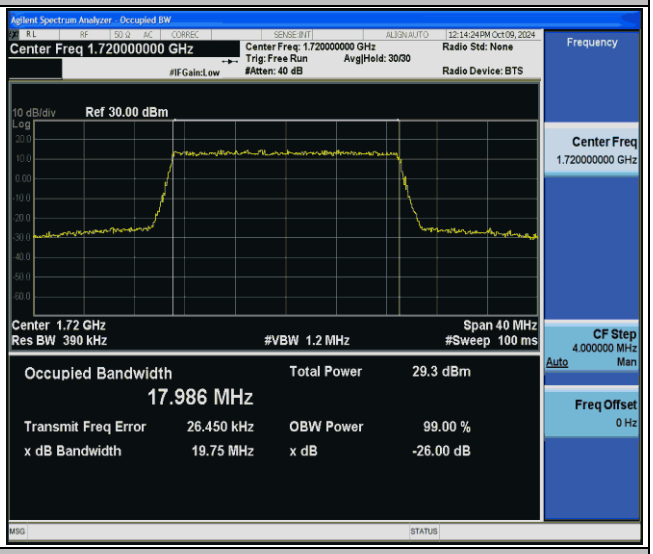
Band66-20MHz-64QAM-132072-100RB#0-PASS



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



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



Band66-20MHz-256QAM-132072-100RB#0-PASS

Band66-20MHz-256QAM-132322-100RB#0-PASS

Band66-20MHz-256QAM-132572-100RB#0-PASS

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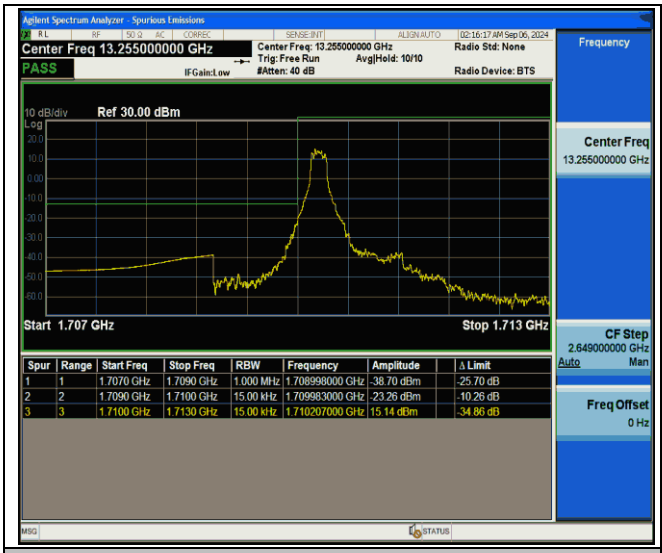
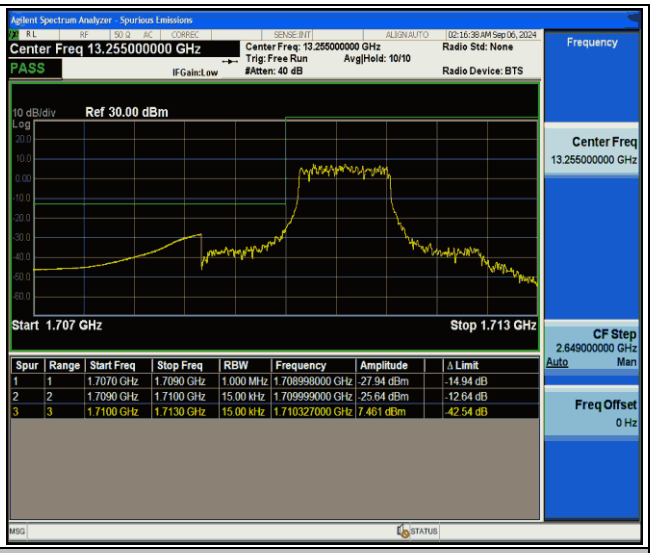
Band Edge

Test Graphs

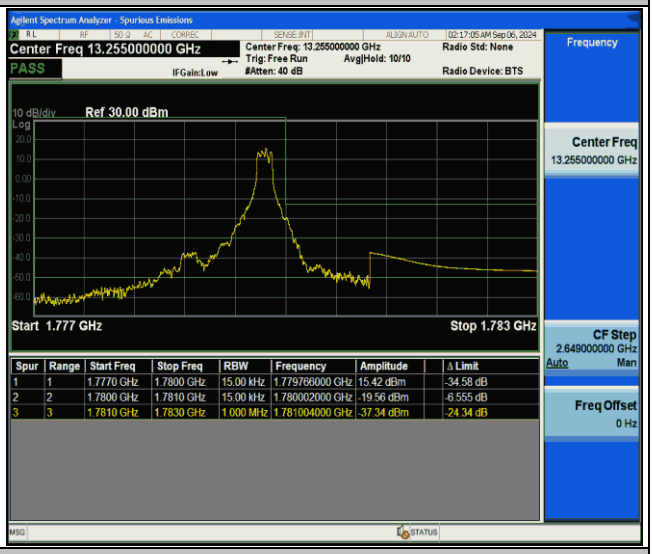


Band66-1.4MHz-QPSK-131979-1RB#0-PASS

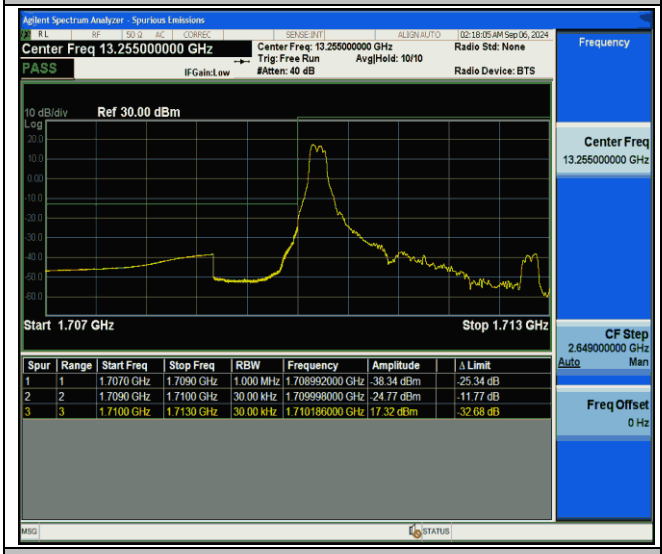


Band66-1.4MHz-QPSK-131979-6RB#0-PASS

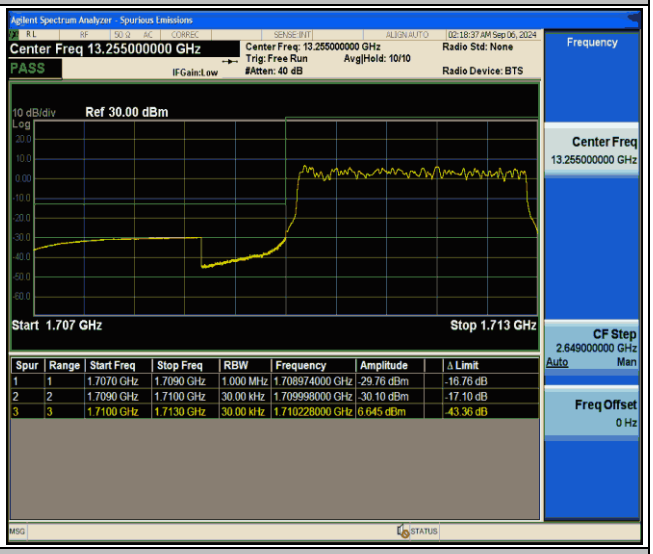
Band66-1.4MHz-QPSK-132665-6RB#0-PASS



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



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



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

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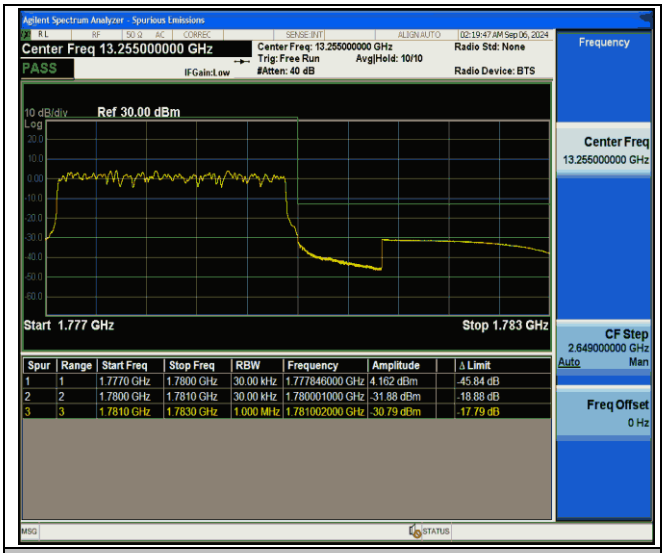
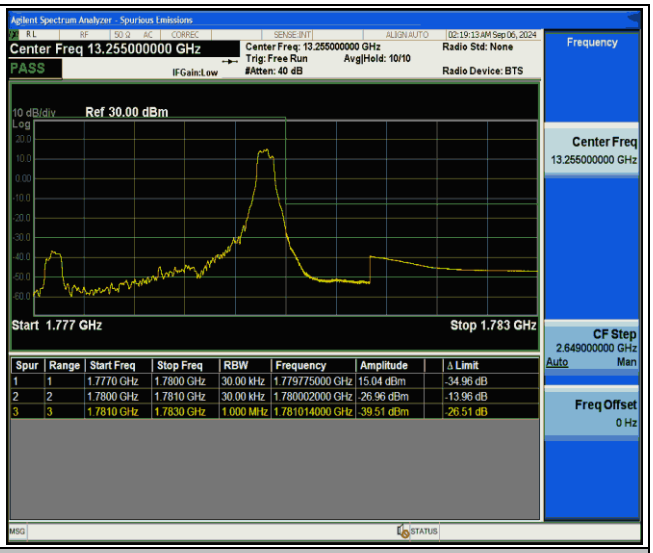
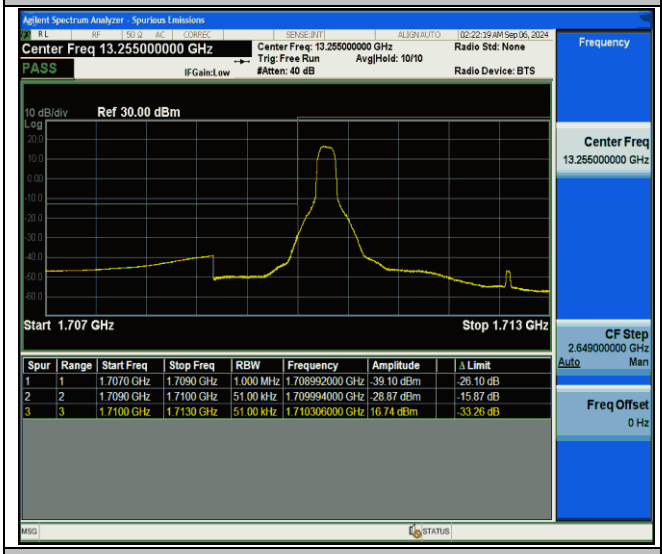


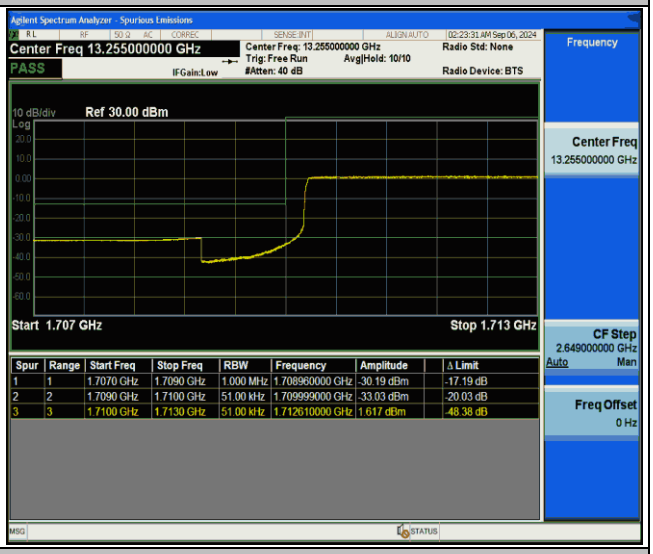
Band66-3MHz-QPSK-132657-15RB#0-PASS



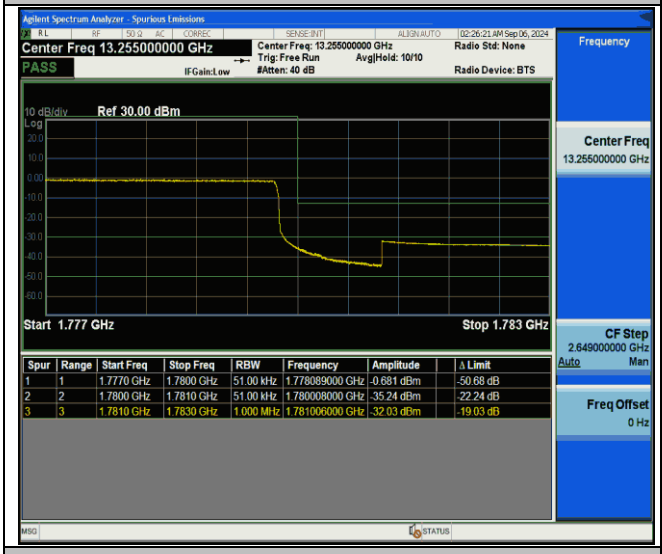
Band66-3MHz-QPSK-132657-1RB#14-PASS



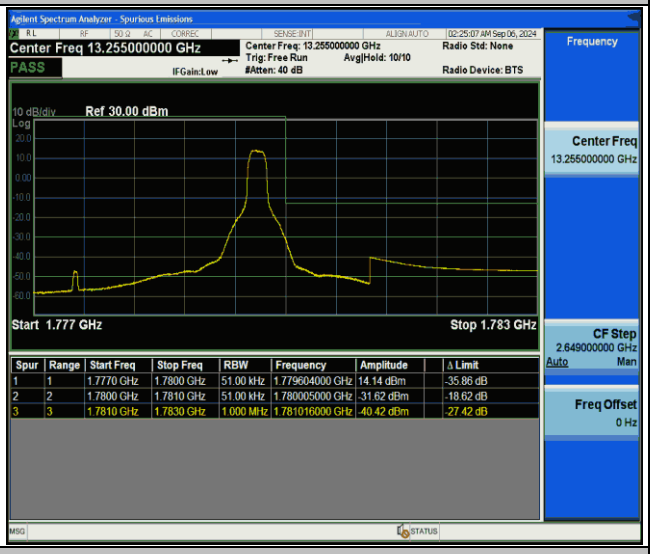
Band66-5MHz-QPSK-131997-1RB#0-PASS



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



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



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

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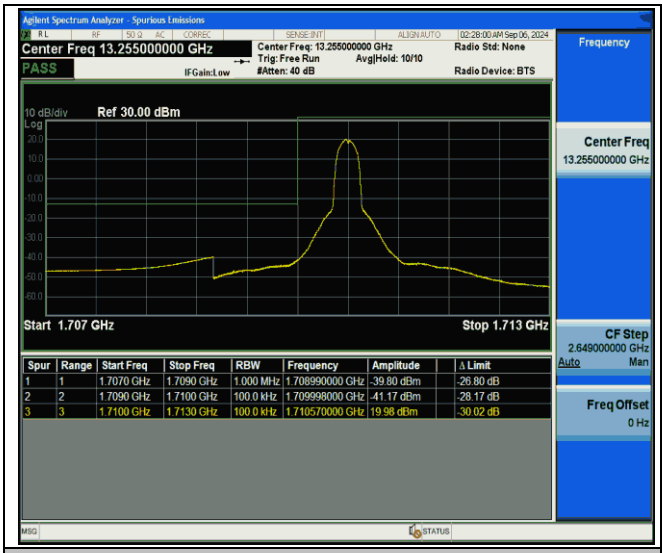
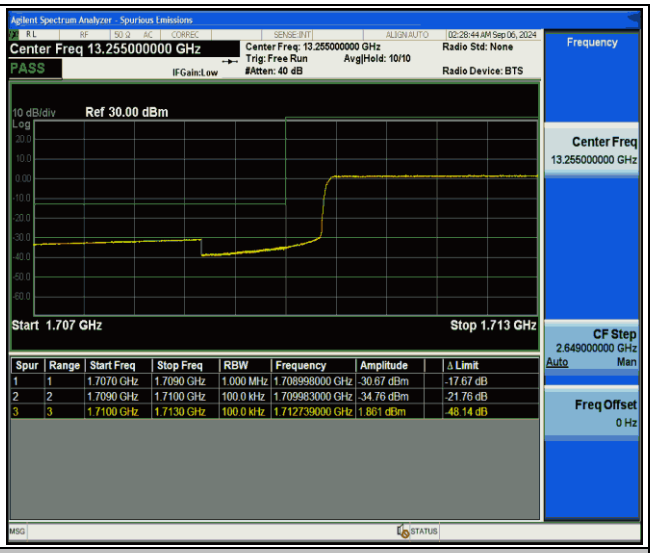
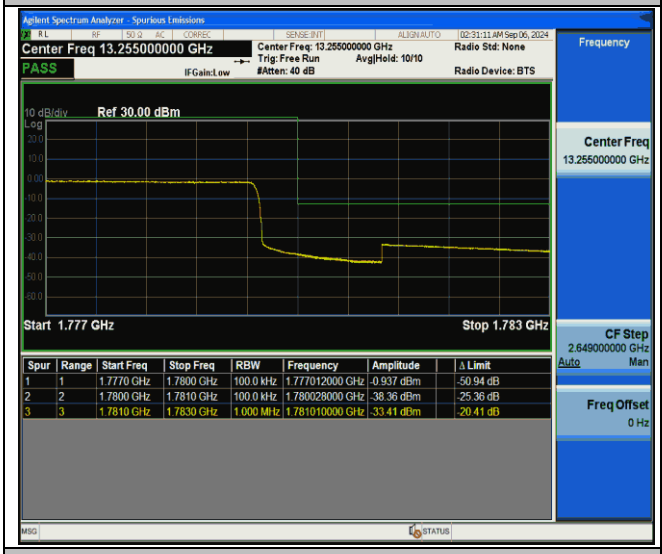


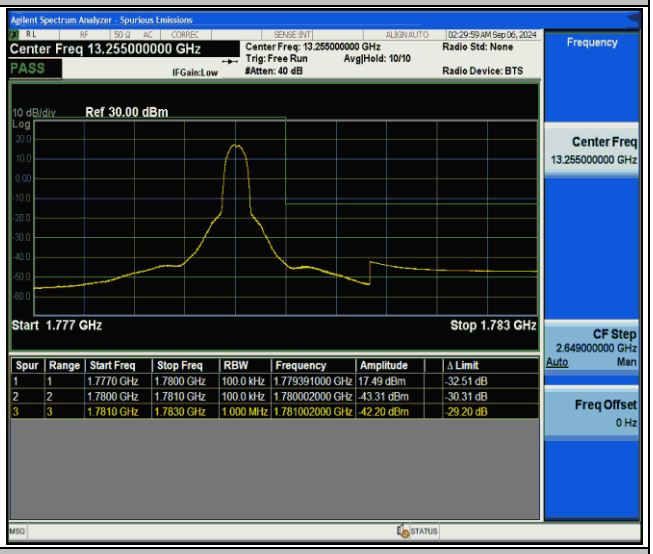
Band66-10MHz-QPSK-132022-1RB#0-PASS



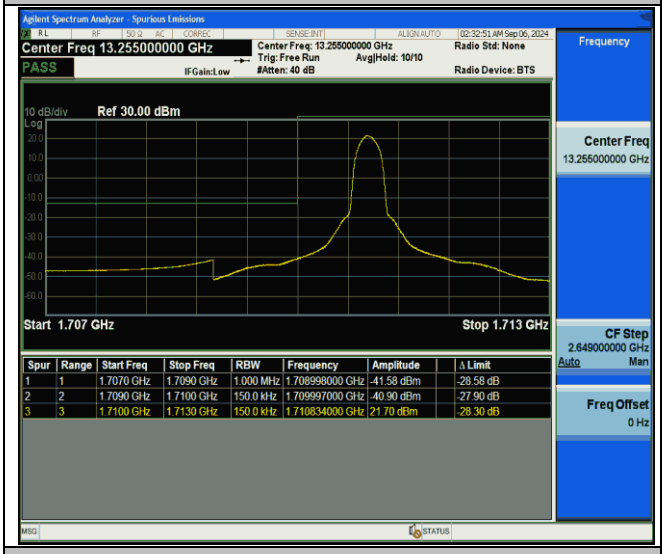
Band66-10MHz-QPSK-132022-50RB#0-PASS



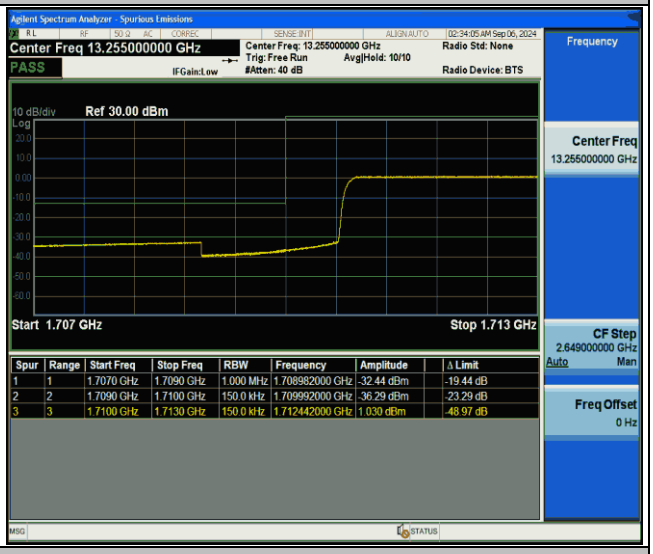
Band66-10MHz-QPSK-132622-50RB#0-PASS



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



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



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

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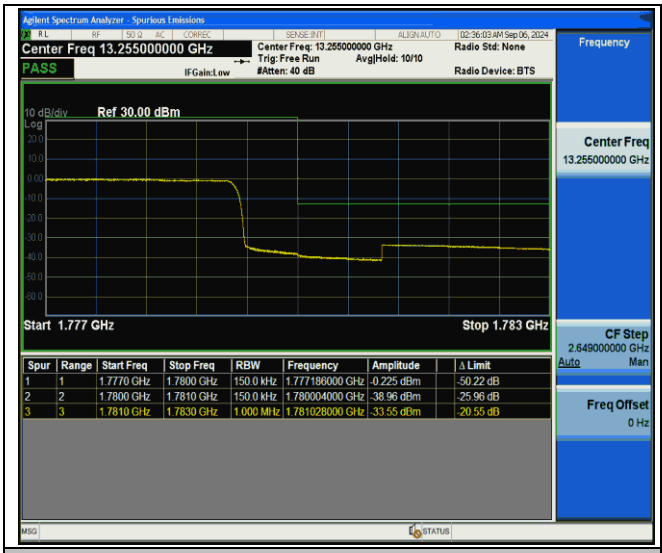
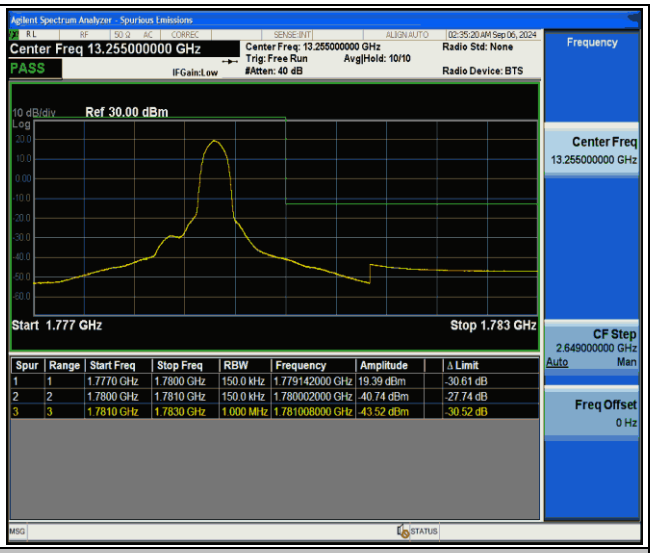
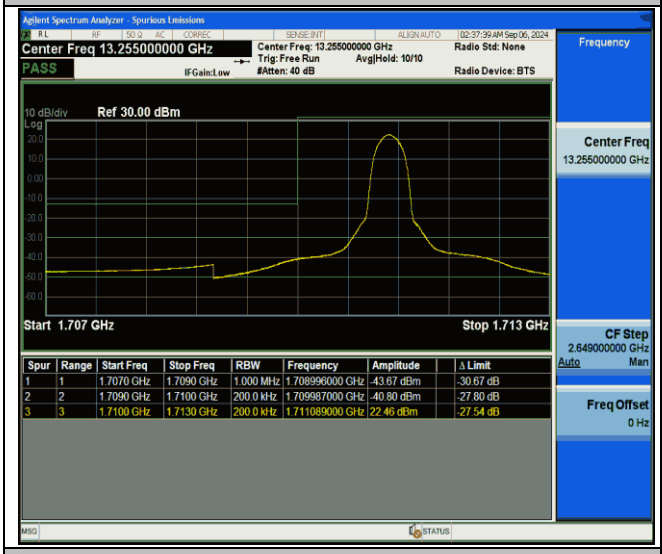


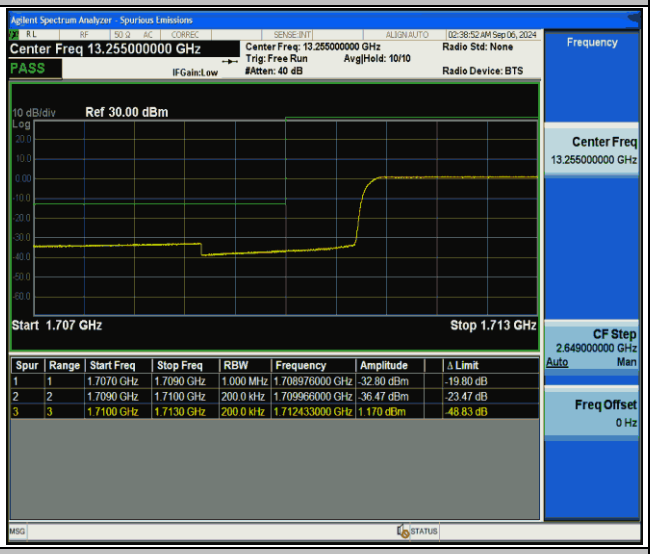
Band66-15MHz-QPSK-132597-75RB#0-PASS



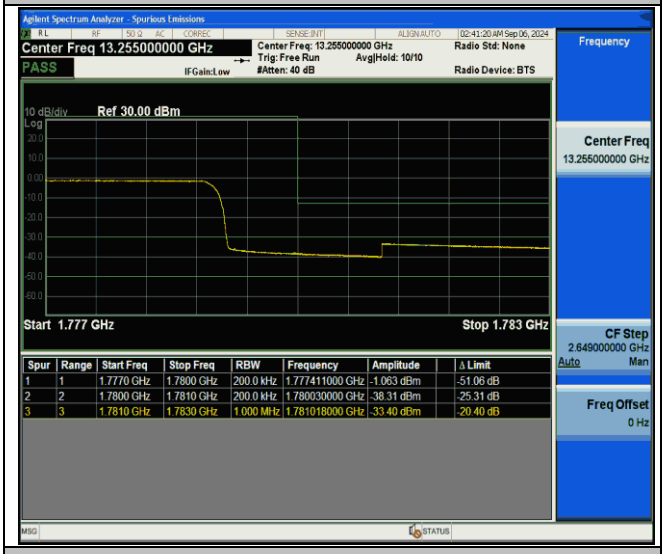
Band66-15MHz-QPSK-132597-1RB#74-PASS



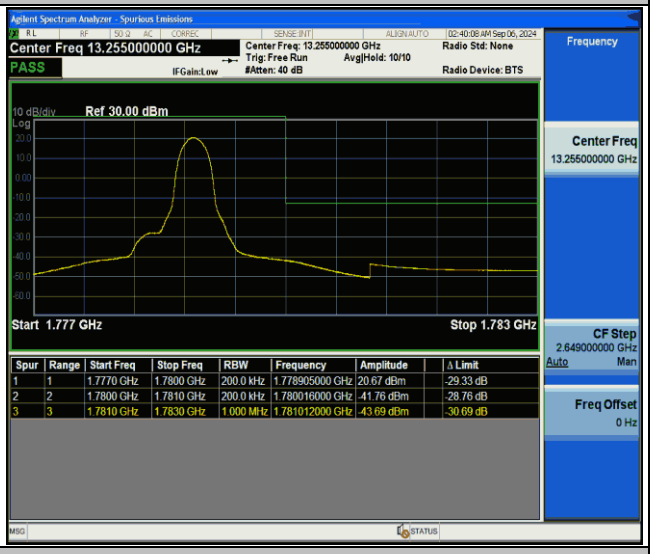
Band66-20MHz-QPSK-132072-1RB#0-PASS



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



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



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

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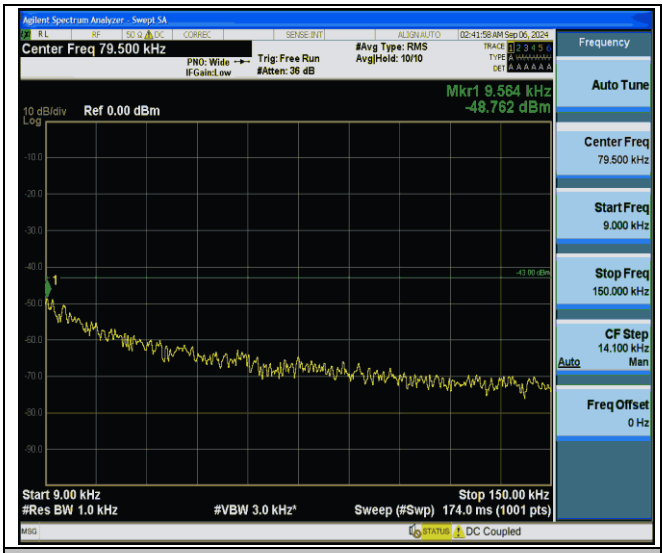
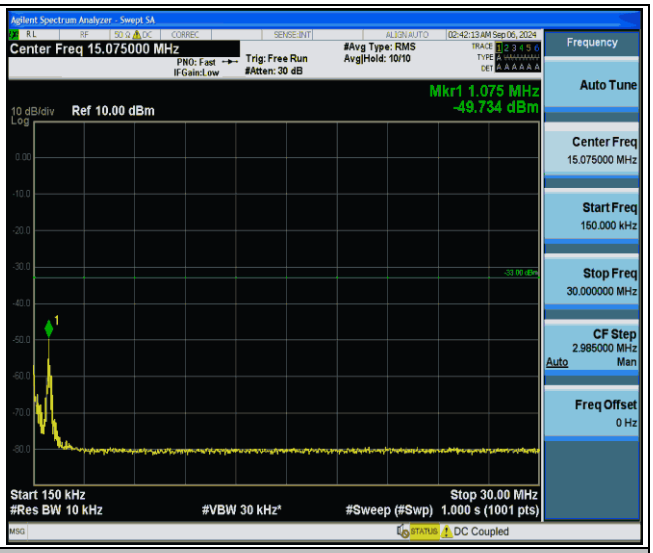
Conducted Spurious Emission

Test Graphs

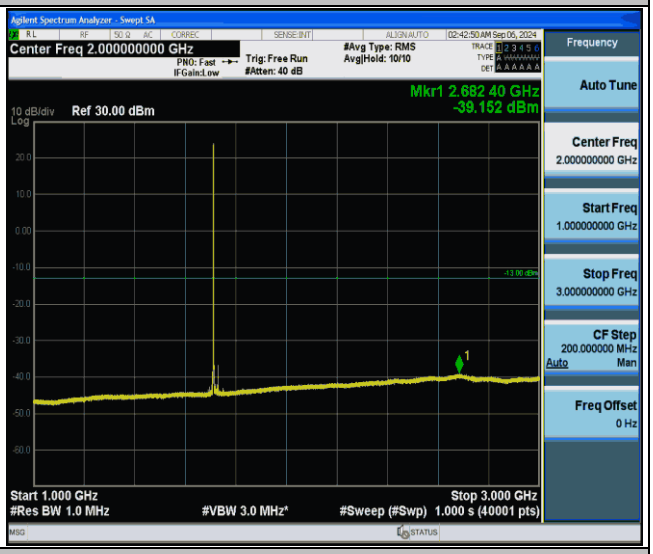


Band66-20MHz-QPSK-132072-1RB#0-0.009~0.15-PASS

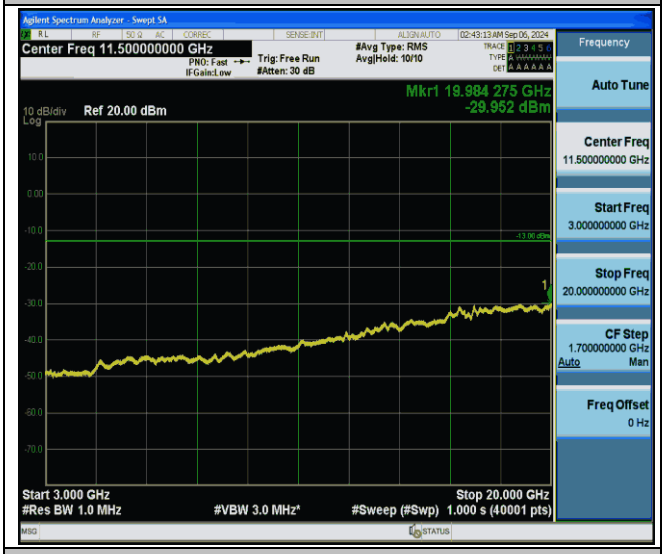


Band66-20MHz-QPSK-132072-1RB#0-0.15~30-PASS

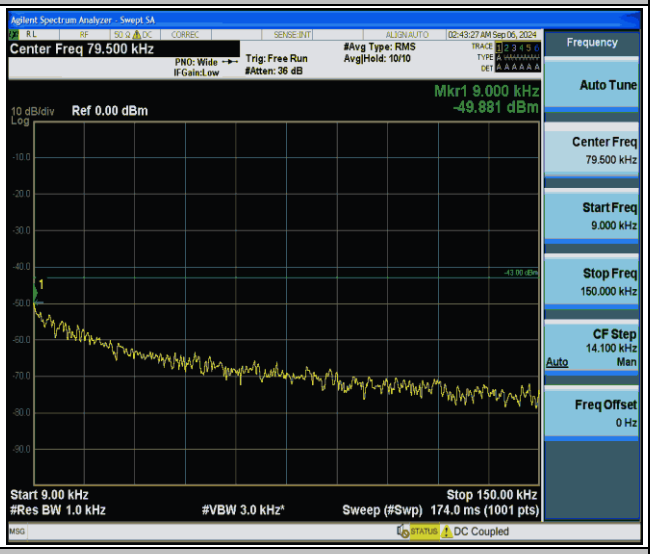
Band66-20MHz-QPSK-132072-1RB#0-30~1000-PASS



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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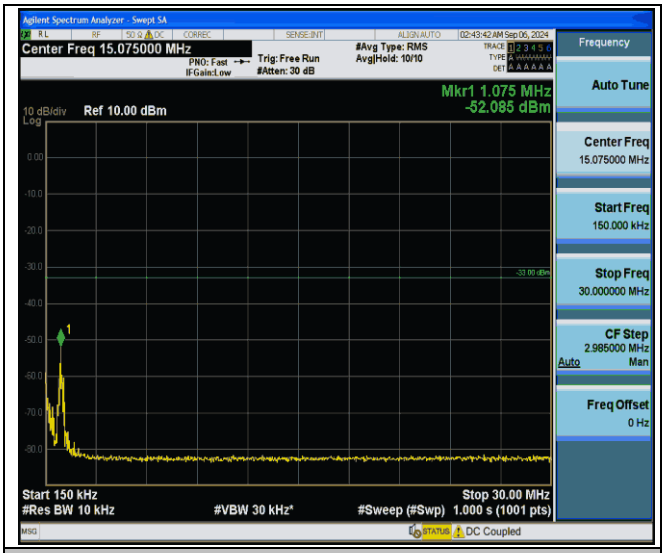
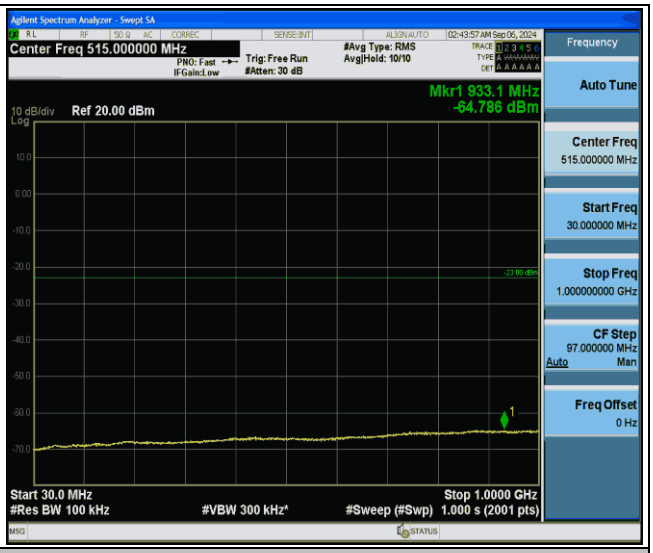
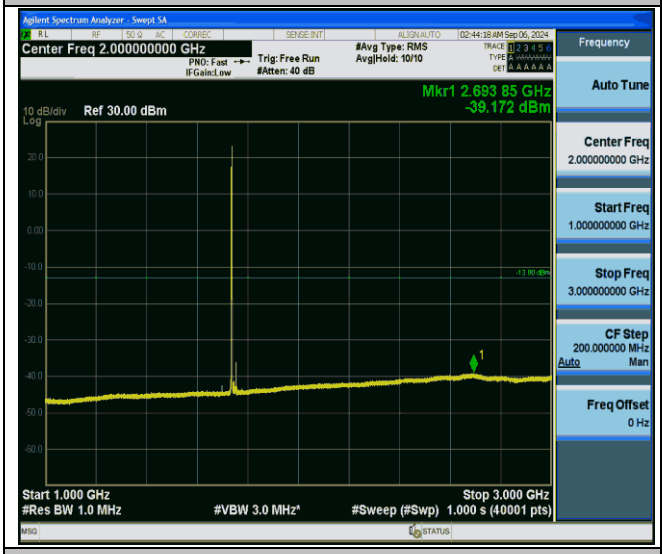


Band66-20MHz-QPSK-132322-1RB#0-0.15~30-PASS

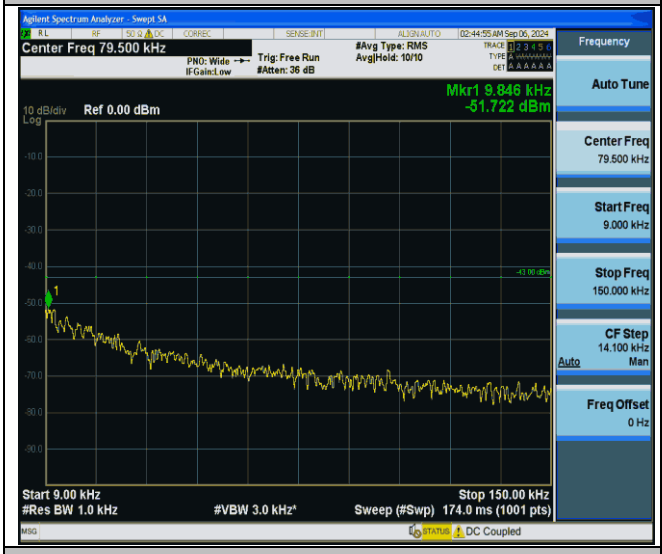


Band66-20MHz-QPSK-132322-1RB#0-30~1000-PASS

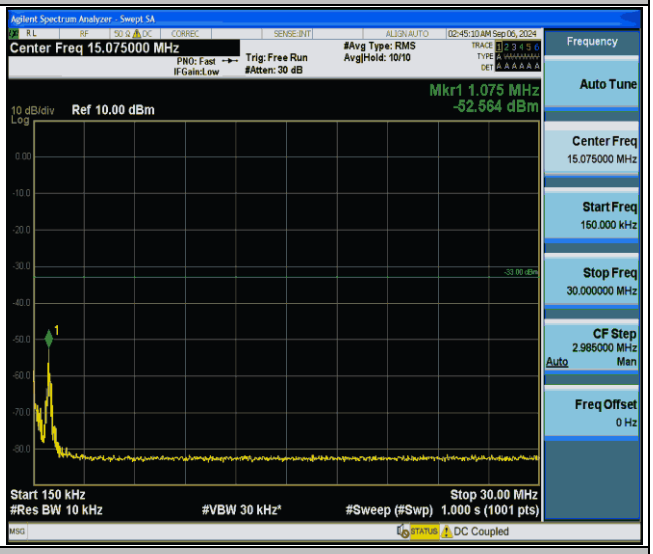


Band66-20MHz-QPSK-132322-1RB#0-1000~3000-PASS

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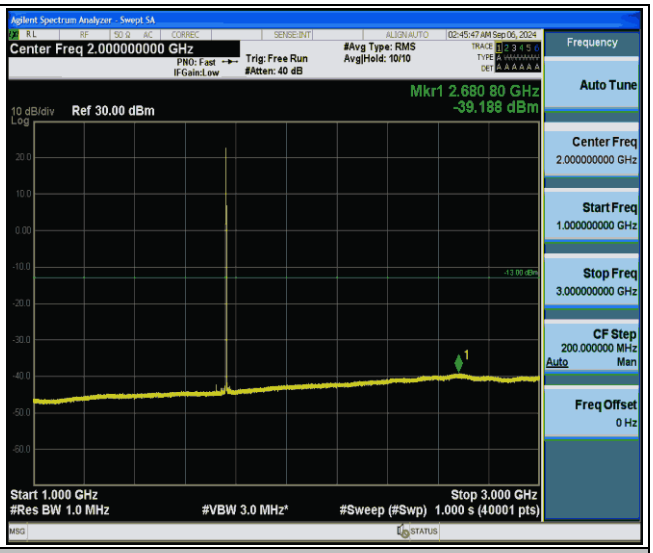
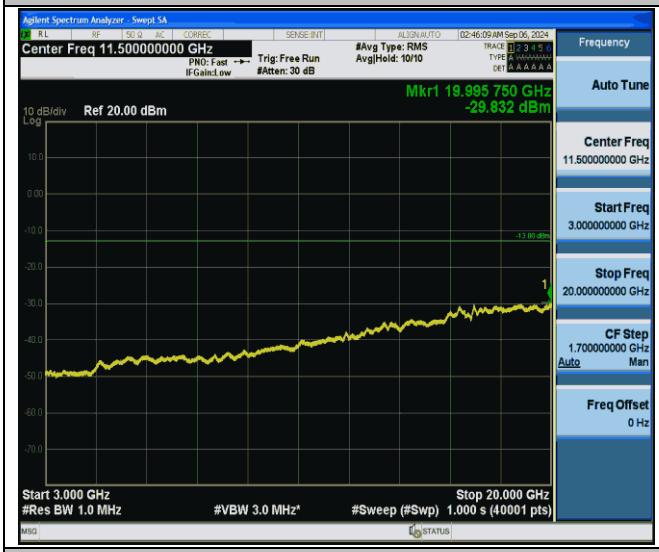
Band66-20MHz-QPSK-132572-1RB#0-30~1000-PASS



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	-1.40	-0.000802	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	1.20	0.000688	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-0.50	-0.000287	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-1.20	-0.000688	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	1.30	0.000745	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-1.30	-0.000745	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-1.40	-0.000802	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-0.30	-0.000172	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-1.30	-0.000745	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-0.20	-0.000115	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-1.80	-0.001032	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-2.00	-0.001146	PASS

~The End~

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