Appendix-A LTE CA_66B

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	1RB#0-0RB#0	24.43	21.45	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	8RB#0-0RB#0	24.37	21.39	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	1RB#24-0RB#0	24.39	21.41	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	25RB#0-25RB#0	21.39	18.41	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	1RB#0-0RB#0	24.17	21.19	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	8RB#0-0RB#0	24.10	21.12	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	1RB#24-0RB#0	24.04	21.06	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	25RB#0-25RB#0	21.45	18.47	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	1RB#0-0RB#0	23.99	21.01	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	8RB#0-0RB#0	24.03	21.05	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	1RB#24-0RB#0	23.93	20.95	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	25RB#0-25RB#0	21.29	18.31	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	1RB#0-0RB#0	23.94	20.96	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	8RB#0-0RB#0	23.49	20.51	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	1RB#24-0RB#0	23.71	20.73	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	25RB#0-25RB#0	20.46	17.48	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	1RB#0-0RB#0	23.47	20.49	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	8RB#0-0RB#0	23.24	20.26	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	1RB#24-0RB#0	23.57	20.59	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	25RB#0-25RB#0	20.50	17.52	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	1RB#0-0RB#0	23.42	20.44	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	8RB#0-0RB#0	23.14	20.16	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	1RB#24-0RB#0	23.51	20.53	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	25RB#0-25RB#0	20.15	17.17	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	1RB#0-0RB#0	22.78	19.80	30	PASS

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66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	8RB#0-0RB#0	22.56	19.58	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	1RB#24-0RB#0	22.67	19.69	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	25RB#0-25RB#0	20.18	17.20	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	1RB#0-0RB#0	22.59	19.61	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	8RB#0-0RB#0	22.35	19.37	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	1RB#24-0RB#0	22.57	19.59	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	25RB#0-25RB#0	20.28	17.30	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	1RB#0-0RB#0	22.40	19.42	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	8RB#0-0RB#0	22.17	19.19	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	1RB#24-0RB#0	22.28	19.30	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	25RB#0-25RB#0	19.95	16.97	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	1RB#0-0RB#0	19.82	16.84	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	8RB#0-0RB#0	19.58	16.60	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	1RB#24-0RB#0	19.76	16.78	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	25RB#0-25RB#0	18.82	15.84	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	1RB#0-0RB#0	19.43	16.45	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	8RB#0-0RB#0	19.34	16.36	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	1RB#24-0RB#0	19.25	16.27	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	25RB#0-25RB#0	18.89	15.91	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	1RB#0-0RB#0	19.39	16.41	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	8RB#0-0RB#0	19.23	16.25	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	1RB#24-0RB#0	19.22	16.24	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	25RB#0-25RB#0	19.06	16.08	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	1RB#0-0RB#0	24.34	21.36	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	12RB#0-0RB#0	23.37	20.39	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	1RB#49-0RB#0	24.18	21.20	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	50RB#0-25RB#0	21.50	18.52	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	1RB#0-0RB#0	24.12	21.14	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	12RB#0-0RB#0	23.14	20.16	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	1RB#49-0RB#0	23.91	20.93	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	50RB#0-25RB#0	21.51	18.53	30	PASS

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66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	1RB#0-0RB#0	24.19	21.21	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	12RB#0-0RB#0	23.03	20.05	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	1RB#49-0RB#0	24.17	21.19	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	50RB#0-25RB#0	21.41	18.43	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	1RB#0-0RB#0	23.86	20.88	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	12RB#0-0RB#0	22.43	19.45	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	1RB#49-0RB#0	23.63	20.65	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	50RB#0-25RB#0	20.52	17.54	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	1RB#0-0RB#0	23.58	20.60	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	12RB#0-0RB#0	22.17	19.19	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	1RB#49-0RB#0	23.42	20.44	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	50RB#0-25RB#0	20.46	17.48	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	1RB#0-0RB#0	23.52	20.54	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	12RB#0-0RB#0	22.08	19.10	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	1RB#49-0RB#0	23.48	20.50	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	50RB#0-25RB#0	20.81	17.83	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	1RB#0-0RB#0	22.87	19.89	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	12RB#0-0RB#0	21.54	18.56	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	1RB#49-0RB#0	22.95	19.97	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	50RB#0-25RB#0	20.06	17.08	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	1RB#0-0RB#0	22.57	19.59	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	12RB#0-0RB#0	21.33	18.35	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	1RB#49-0RB#0	22.44	19.46	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	50RB#0-25RB#0	19.87	16.89	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	1RB#0-0RB#0	22.40	19.42	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	12RB#0-0RB#0	21.19	18.21	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	1RB#49-0RB#0	22.42	19.44	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	50RB#0-25RB#0	20.13	17.15	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	1RB#0-0RB#0	19.81	16.83	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	12RB#0-0RB#0	19.54	16.56	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	1RB#49-0RB#0	19.63	16.65	30	PASS

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66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	50RB#0-25RB#0	18.40	15.42	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	1RB#0-0RB#0	19.61	16.63	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	12RB#0-0RB#0	19.32	16.34	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	1RB#49-0RB#0	19.49	16.51	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	50RB#0-25RB#0	18.98	16.00	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	1RB#0-0RB#0	19.42	16.44	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	12RB#0-0RB#0	19.25	16.27	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	1RB#49-0RB#0	19.31	16.33	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	50RB#0-25RB#0	18.52	15.54	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	1RB#0-0RB#0	24.58	21.60	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	12RB#0-0RB#0	23.32	20.34	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	1RB#74-0RB#0	24.46	21.48	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	21.32	18.34	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	1RB#0-0RB#0	23.97	20.99	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	12RB#0-0RB#0	23.10	20.12	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	1RB#74-0RB#0	23.99	21.01	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	21.34	18.36	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	1RB#0-0RB#0	23.90	20.92	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	12RB#0-0RB#0	22.91	19.93	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	1RB#74-0RB#0	23.87	20.89	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	21.59	18.61	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	1RB#0-0RB#0	23.86	20.88	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	12RB#0-0RB#0	22.43	19.45	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	1RB#74-0RB#0	23.84	20.86	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	20.54	17.56	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	1RB#0-0RB#0	23.60	20.62	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	12RB#0-0RB#0	22.19	19.21	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	1RB#74-0RB#0	23.56	20.58	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	20.13	17.15	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	1RB#0-0RB#0	23.30	20.32	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	12RB#0-0RB#0	22.02	19.04	30	PASS

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66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	1RB#74-0RB#0	23.44	20.46	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	20.16	17.18	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	1RB#0-0RB#0	22.85	19.87	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	12RB#0-0RB#0	21.54	18.56	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	1RB#74-0RB#0	22.67	19.69	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	75RB#0-25RB#0	20.18	17.20	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	1RB#0-0RB#0	22.53	19.55	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	12RB#0-0RB#0	21.29	18.31	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	1RB#74-0RB#0	22.59	19.61	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	75RB#0-25RB#0	20.18	17.20	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	1RB#0-0RB#0	22.43	19.45	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	12RB#0-0RB#0	21.15	18.17	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	1RB#74-0RB#0	22.39	19.41	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	75RB#0-25RB#0	20.02	17.04	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	1RB#0-0RB#0	19.86	16.88	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	12RB#0-0RB#0	19.78	16.80	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	1RB#74-0RB#0	19.39	16.41	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	75RB#0-25RB#0	19.40	16.42	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	1RB#0-0RB#0	19.64	16.66	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	12RB#0-0RB#0	19.45	16.47	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	1RB#74-0RB#0	19.03	16.05	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	75RB#0-25RB#0	19.19	16.21	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	1RB#0-0RB#0	19.82	16.84	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	12RB#0-0RB#0	19.84	16.86	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	1RB#74-0RB#0	19.65	16.67	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	75RB#0-25RB#0	19.22	16.24	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	1RB#0-0RB#0	24.34	21.36	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	8RB#0-0RB#0	24.23	21.25	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	1RB#24-0RB#0	24.31	21.33	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	25RB#0-50RB#0	21.28	18.30	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	1RB#0-0RB#0	24.53	21.55	30	PASS

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66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	8RB#0-0RB#0	24.16	21.18	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	1RB#24-0RB#0	24.40	21.42	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	25RB#0-50RB#0	21.78	18.80	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	1RB#0-0RB#0	24.07	21.09	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	8RB#0-0RB#0	24.03	21.05	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	1RB#24-0RB#0	23.96	20.98	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	25RB#0-50RB#0	21.47	18.49	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	1RB#0-0RB#0	23.81	20.83	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	8RB#0-0RB#0	23.72	20.74	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	1RB#24-0RB#0	23.56	20.58	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	25RB#0-50RB#0	20.44	17.46	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	1RB#0-0RB#0	23.73	20.75	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	8RB#0-0RB#0	23.29	20.31	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	1RB#24-0RB#0	23.55	20.57	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	25RB#0-50RB#0	20.38	17.40	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	1RB#0-0RB#0	23.66	20.68	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	8RB#0-0RB#0	23.14	20.16	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	1RB#24-0RB#0	23.45	20.47	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	25RB#0-50RB#0	20.54	17.56	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	1RB#0-0RB#0	22.87	19.89	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	8RB#0-0RB#0	22.59	19.61	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	1RB#24-0RB#0	22.88	19.90	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	25RB#0-50RB#0	20.02	17.04	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	1RB#0-0RB#0	22.66	19.68	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	8RB#0-0RB#0	22.36	19.38	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	1RB#24-0RB#0	22.67	19.69	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	25RB#0-50RB#0	20.58	17.60	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	1RB#0-0RB#0	22.56	19.58	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	8RB#0-0RB#0	22.28	19.30	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	1RB#24-0RB#0	22.33	19.35	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	25RB#0-50RB#0	20.46	17.48	30	PASS

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66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	1RB#0-0RB#0	19.55	16.57	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	8RB#0-0RB#0	19.58	16.60	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	1RB#24-0RB#0	19.87	16.89	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	25RB#0-50RB#0	19.15	16.17	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	1RB#0-0RB#0	19.70	16.72	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	8RB#0-0RB#0	19.43	16.45	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	1RB#24-0RB#0	19.48	16.50	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	25RB#0-50RB#0	18.75	15.77	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	1RB#0-0RB#0	19.45	16.47	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	8RB#0-0RB#0	19.23	16.25	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	1RB#24-0RB#0	19.38	16.40	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	25RB#0-50RB#0	18.89	15.91	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	1RB#0-0RB#0	24.35	21.37	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	12RB#0-0RB#0	24.37	21.39	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	1RB#49-0RB#0	24.25	21.27	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	21.51	18.53	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	1RB#0-0RB#0	24.29	21.31	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	12RB#0-0RB#0	24.14	21.16	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	1RB#49-0RB#0	24.25	21.27	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	21.43	18.45	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	1RB#0-0RB#0	23.82	20.84	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	12RB#0-0RB#0	23.92	20.94	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	1RB#49-0RB#0	23.85	20.87	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	21.34	18.36	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	1RB#0-0RB#0	23.76	20.78	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	12RB#0-0RB#0	23.42	20.44	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	1RB#49-0RB#0	23.55	20.57	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	20.51	17.53	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	1RB#0-0RB#0	23.61	20.63	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	12RB#0-0RB#0	23.18	20.20	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	1RB#49-0RB#0	23.38	20.40	30	PASS

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66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	20.34	17.36	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	1RB#0-0RB#0	23.43	20.45	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	12RB#0-0RB#0	22.95	19.97	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	1RB#49-0RB#0	23.49	20.51	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	20.62	17.64	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	1RB#0-0RB#0	22.79	19.81	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	12RB#0-0RB#0	22.59	19.61	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	1RB#49-0RB#0	22.59	19.61	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	20.47	17.49	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	1RB#0-0RB#0	22.49	19.51	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	12RB#0-0RB#0	22.33	19.35	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	1RB#49-0RB#0	22.54	19.56	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	20.52	17.54	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	1RB#0-0RB#0	22.37	19.39	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	12RB#0-0RB#0	22.23	19.25	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	1RB#49-0RB#0	22.43	19.45	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	19.53	16.55	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	1RB#0-0RB#0	19.71	16.73	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	12RB#0-0RB#0	19.53	16.55	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	1RB#49-0RB#0	19.58	16.60	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	18.93	15.95	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	1RB#0-0RB#0	19.50	16.52	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	12RB#0-0RB#0	19.37	16.39	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	1RB#49-0RB#0	19.59	16.61	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	18.88	15.90	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	1RB#0-0RB#0	24.32	21.34	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	8RB#0-0RB#0	24.40	21.42	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	1RB#24-0RB#0	24.32	21.34	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	25RB#0-75RB#0	21.58	18.60	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	1RB#0-0RB#0	23.90	20.92	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	8RB#0-0RB#0	23.94	20.96	30	PASS

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66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	1RB#24-0RB#0	23.86	20.88	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	25RB#0-75RB#0	21.42	18.44	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	1RB#0-0RB#0	23.98	21.00	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	8RB#0-0RB#0	24.03	21.05	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	1RB#24-0RB#0	24.05	21.07	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	25RB#0-75RB#0	21.48	18.50	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	1RB#0-0RB#0	23.93	20.95	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	8RB#0-0RB#0	23.51	20.53	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	1RB#24-0RB#0	23.94	20.96	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	25RB#0-75RB#0	20.34	17.36	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	1RB#0-0RB#0	23.51	20.53	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	8RB#0-0RB#0	23.00	20.02	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	1RB#24-0RB#0	23.38	20.40	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	25RB#0-75RB#0	20.57	17.59	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	1RB#0-0RB#0	23.44	20.46	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	8RB#0-0RB#0	23.17	20.19	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	1RB#24-0RB#0	23.56	20.58	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	25RB#0-75RB#0	20.53	17.55	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	1RB#0-0RB#0	22.74	19.76	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	8RB#0-0RB#0	22.57	19.59	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	1RB#24-0RB#0	22.91	19.93	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	25RB#0-75RB#0	20.35	17.37	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	1RB#0-0RB#0	22.44	19.46	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	8RB#0-0RB#0	22.12	19.14	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	1RB#24-0RB#0	22.40	19.42	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	25RB#0-75RB#0	20.01	17.03	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	1RB#0-0RB#0	22.54	19.56	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	8RB#0-0RB#0	22.35	19.37	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	1RB#24-0RB#0	22.66	19.68	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	25RB#0-75RB#0	20.59	17.61	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	1RB#0-0RB#0	19.54	16.56	30	PASS

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66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	8RB#0-0RB#0	19.82	16.84	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	1RB#24-0RB#0	19.57	16.59	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	25RB#0-75RB#0	19.97	16.99	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	1RB#0-0RB#0	19.51	16.53	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	8RB#0-0RB#0	19.44	16.46	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	1RB#24-0RB#0	19.52	16.54	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	25RB#0-75RB#0	19.49	16.51	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	1RB#0-0RB#0	19.12	16.14	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	8RB#0-0RB#0	19.53	16.55	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	1RB#24-0RB#0	19.34	16.36	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	25RB#0-75RB#0	19.15	16.17	30	PASS

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Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	5.69	13	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	5.66	13	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	5.80	13	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	5.47	13	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	6.73	13	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	7.90	13	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	75RB#0-25RB#0	6.96	13	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	75RB#0-25RB#0	7.96	13	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	75RB#0-25RB#0	7.00	13	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	75RB#0-25RB#0	7.87	13	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	75RB#0-25RB#0	6.96	13	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	75RB#0-25RB#0	7.03	13	PASS

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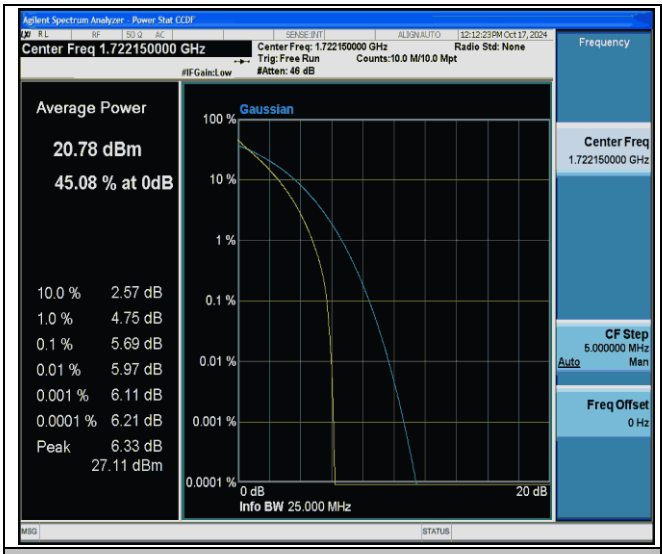
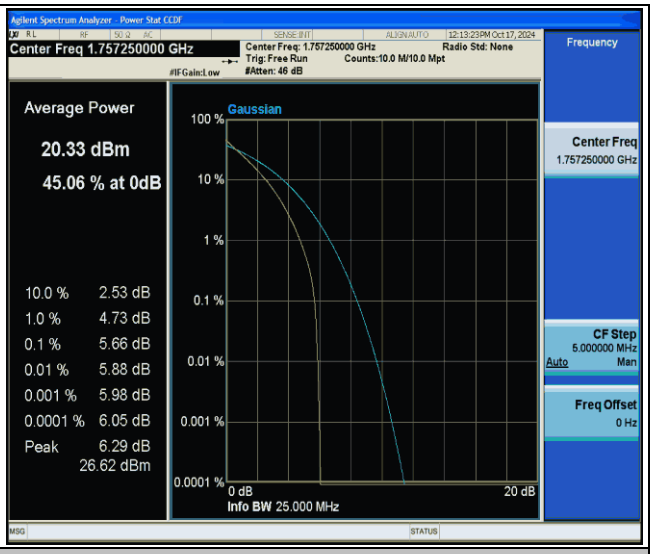
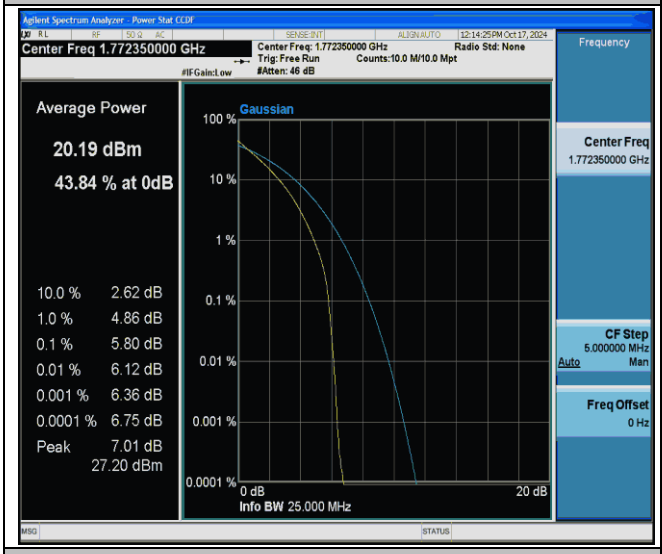
Test Graphs



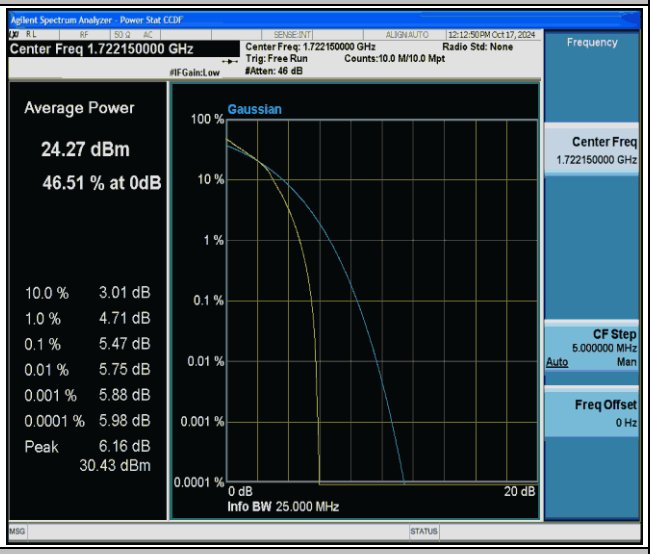
66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-75RB#0-25RB#0-PASS



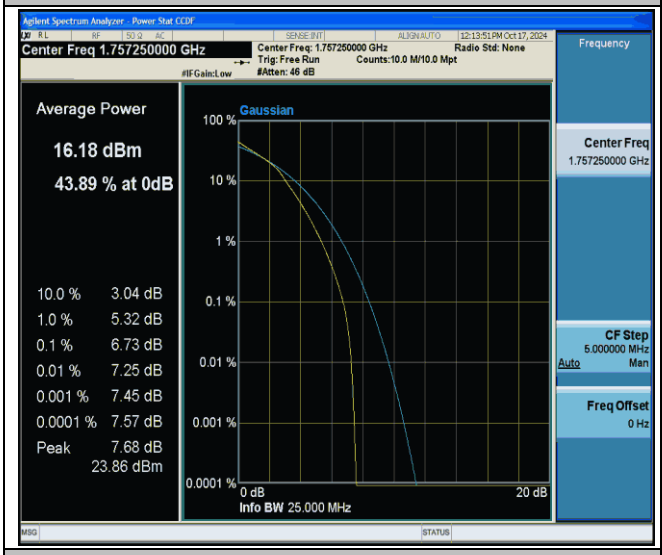
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-75RB#0-25RB#0-PASS



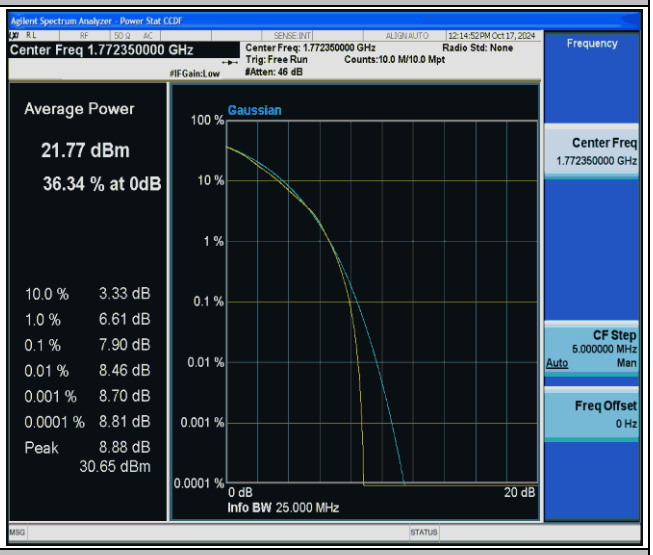
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-75RB#0-25RB#0-PASS



66-66-15MHz-5MHz-16QAM-16QAM-132047-132140-75RB#0-25RB#0-PASS



66-66-15MHz-5MHz-16QAM-16QAM-132398-132491-75RB#0-25RB#0-PASS



66-66-15MHz-5MHz-16QAM-16QAM-132549-132642-75RB#0-25RB#0-PASS

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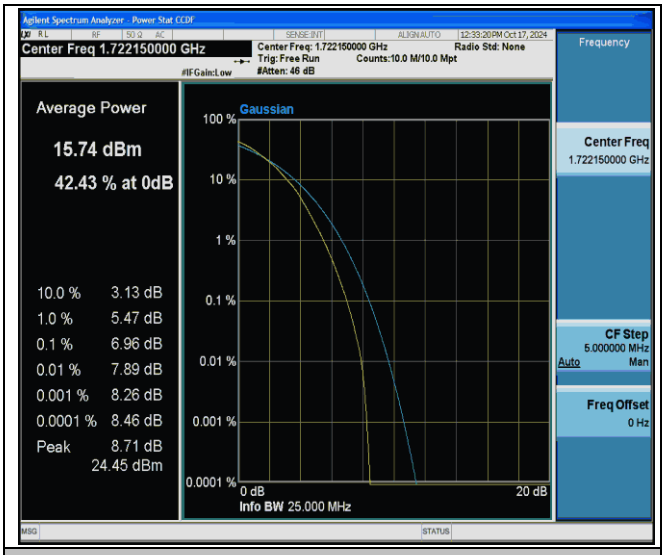
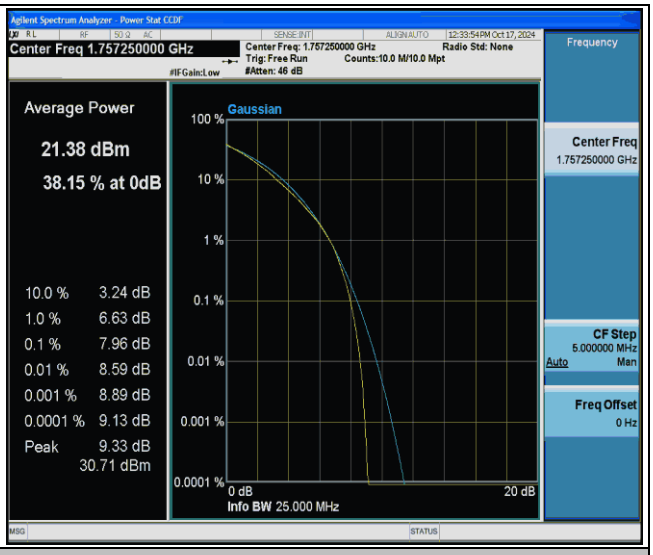
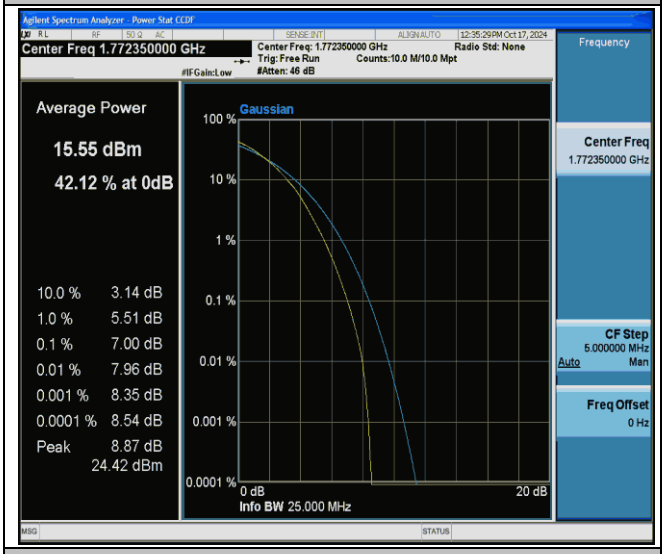


66-66-15MHz-5MHz-64QAM-64QAM-132047-132140-75RB#0-25RB#0-PASS



66-66-15MHz-5MHz-64QAM-64QAM-132398-132491-75RB#0-25RB#0-PASS



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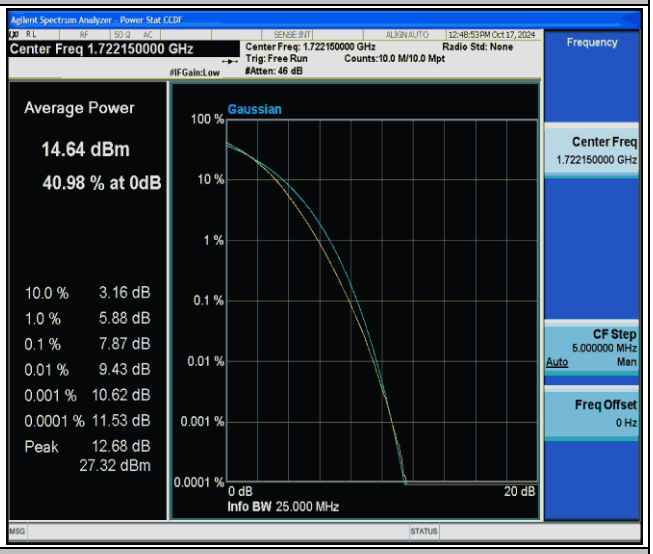

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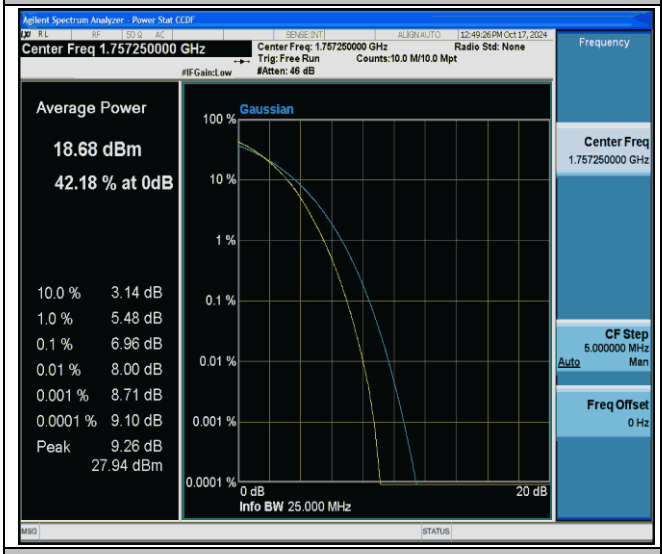

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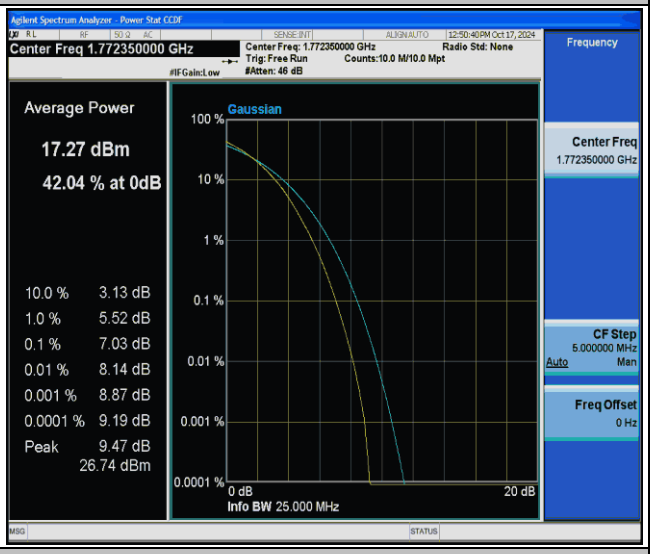

66-66-15MHz-5MHz-256QAM-256QAM-132549-132642-75RB#0-25RB#0-PASS

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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	25RB#0-25RB#0	9.2487	9.892	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	25RB#0-25RB#0	9.2385	9.953	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	25RB#0-25RB#0	9.2516	9.945	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	25RB#0-25RB#0	9.2399	9.977	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	25RB#0-25RB#0	8.8638	9.763	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	25RB#0-25RB#0	9.2442	10.10	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	25RB#0-25RB#0	9.2356	9.990	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	25RB#0-25RB#0	9.2382	9.933	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	25RB#0-25RB#0	9.2630	9.951	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	25RB#0-25RB#0	9.2011	9.836	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	25RB#0-25RB#0	9.2190	10.02	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	25RB#0-25RB#0	9.2418	9.949	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	50RB#0-25RB#0	13.907	15.29	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	50RB#0-25RB#0	13.931	15.14	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	50RB#0-25RB#0	13.915	15.54	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	50RB#0-25RB#0	13.910	15.62	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	50RB#0-25RB#0	13.838	15.06	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	50RB#0-25RB#0	13.902	15.41	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	50RB#0-25RB#0	13.820	15.42	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	50RB#0-25RB#0	13.847	14.94	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	50RB#0-25RB#0	13.856	14.95	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	50RB#0-25RB#0	13.830	15.48	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	50RB#0-25RB#0	13.870	14.92	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	50RB#0-25RB#0	13.875	15.39	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	18.203	20.03	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	18.187	19.76	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	18.249	20.40	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	17.699	19.55	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	18.108	19.52	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	17.738	19.28	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	75RB#0-25RB#0	18.158	19.33	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	75RB#0-25RB#0	17.630	19.36	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	75RB#0-25RB#0	18.147	19.42	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	75RB#0-25RB#0	18.151	19.70	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	75RB#0-25RB#0	18.226	19.54	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	75RB#0-25RB#0	18.290	19.60	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	25RB#0-50RB#0	13.837	14.69	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	25RB#0-50RB#0	13.800	14.84	PASS

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66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	25RB#0-50RB#0	13.862	14.76	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	25RB#0-50RB#0	13.795	14.71	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	25RB#0-50RB#0	13.790	14.67	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	25RB#0-50RB#0	13.870	14.79	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	25RB#0-50RB#0	13.875	14.98	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	25RB#0-50RB#0	13.879	14.72	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	25RB#0-50RB#0	13.836	14.82	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	25RB#0-50RB#0	13.847	14.82	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	25RB#0-50RB#0	13.801	14.77	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	25RB#0-50RB#0	13.853	14.85	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	18.716	19.94	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	18.729	20.11	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	18.774	20.18	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	18.689	19.96	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	18.759	19.99	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	18.798	19.90	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	18.726	20.22	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	18.756	19.83	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	18.820	19.98	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	18.736	20.07	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	18.773	19.95	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	18.756	19.92	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	25RB#0-75RB#0	18.173	19.20	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	25RB#0-75RB#0	18.143	19.25	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	25RB#0-75RB#0	18.231	19.31	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	25RB#0-75RB#0	18.144	19.20	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	25RB#0-75RB#0	18.102	19.18	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	25RB#0-75RB#0	17.990	19.03	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	25RB#0-75RB#0	16.840	19.00	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	25RB#0-75RB#0	16.617	18.93	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	25RB#0-75RB#0	18.180	19.23	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	25RB#0-75RB#0	18.130	19.16	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	25RB#0-75RB#0	18.109	19.19	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	25RB#0-75RB#0	18.183	19.17	PASS

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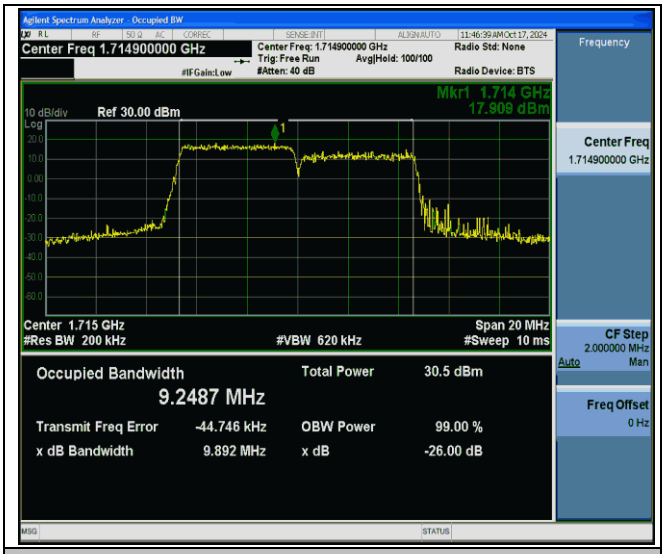
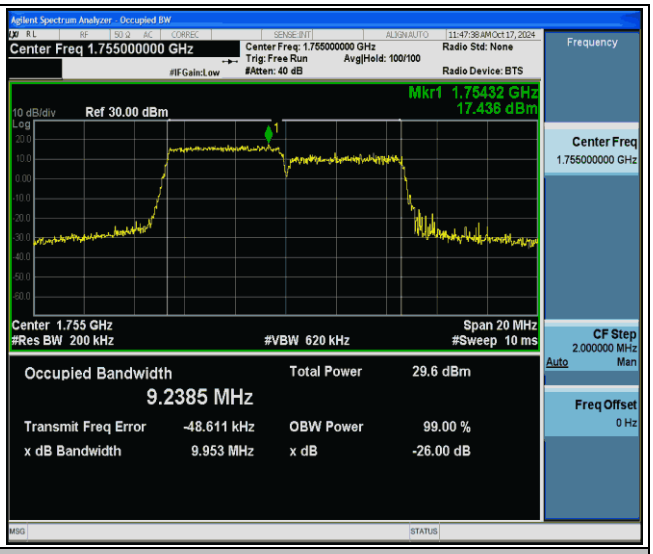
Test Graphs



66-66-5MHz-5MHz-QPSK-QPSK-131997-132045-25RB#0-25RB#0-PASS



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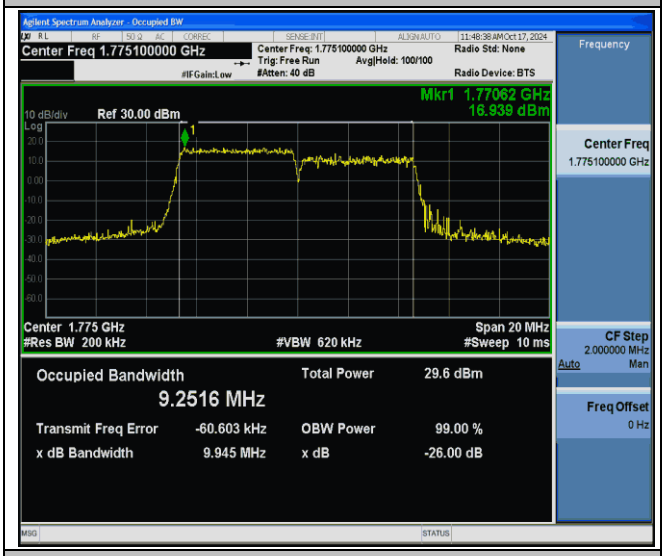

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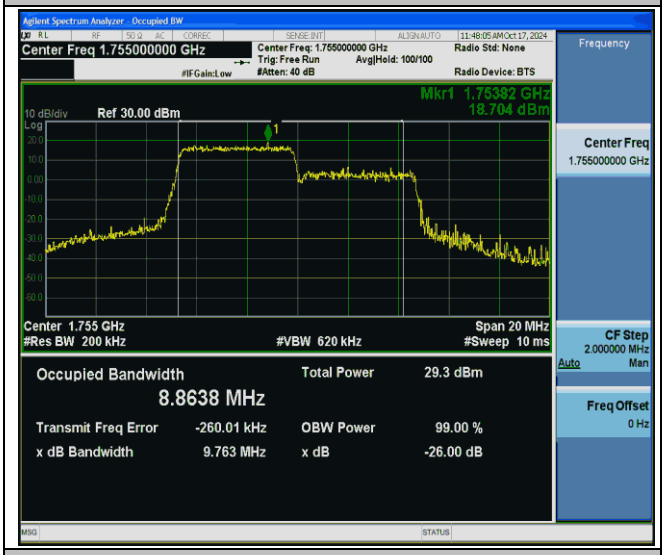

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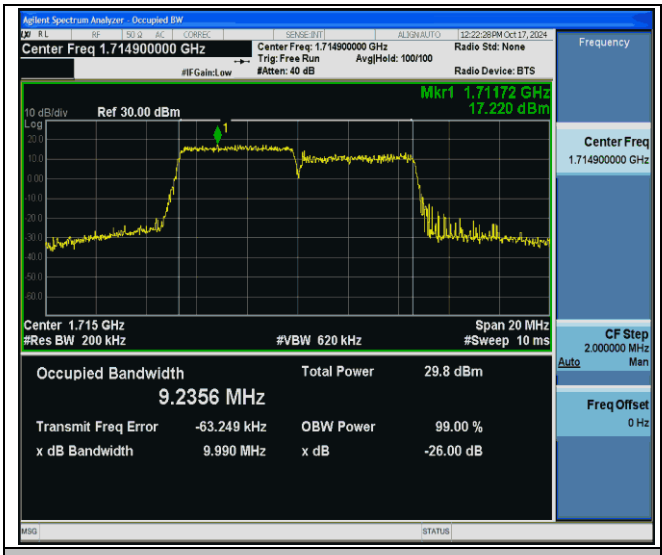

66-66-5MHz-5MHz-64QAM-64QAM-131997-132045-25RB#0-25RB#0-PASS

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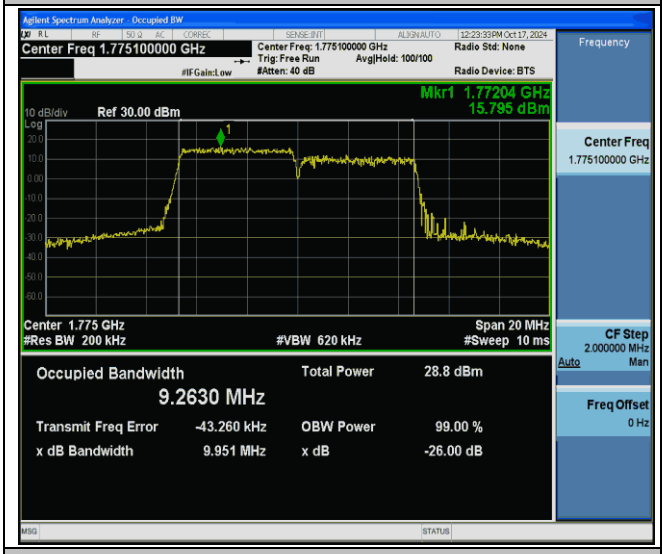

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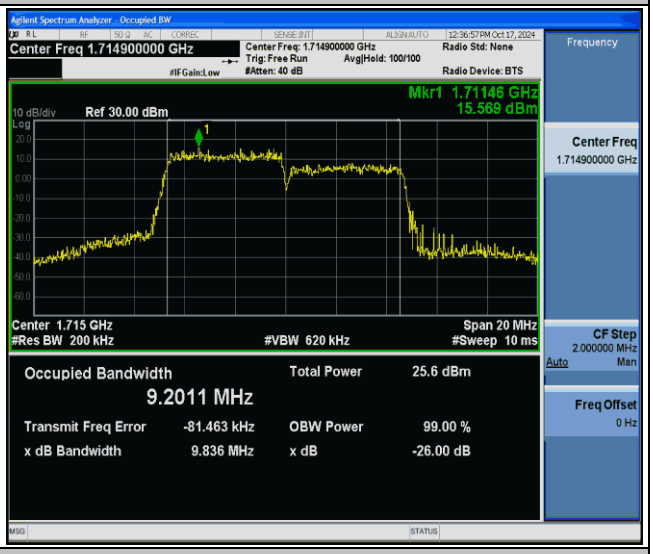

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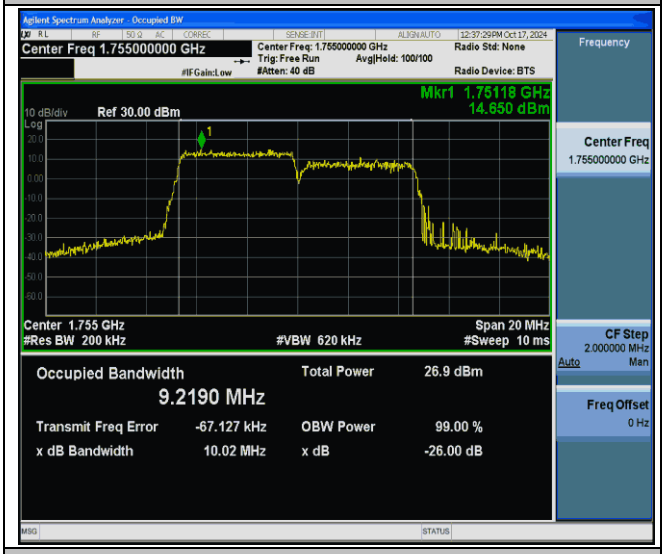

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66-66-5MHz-5MHz-256QAM-256QAM-132599-132647-25RB#0-25RB#0-PASS

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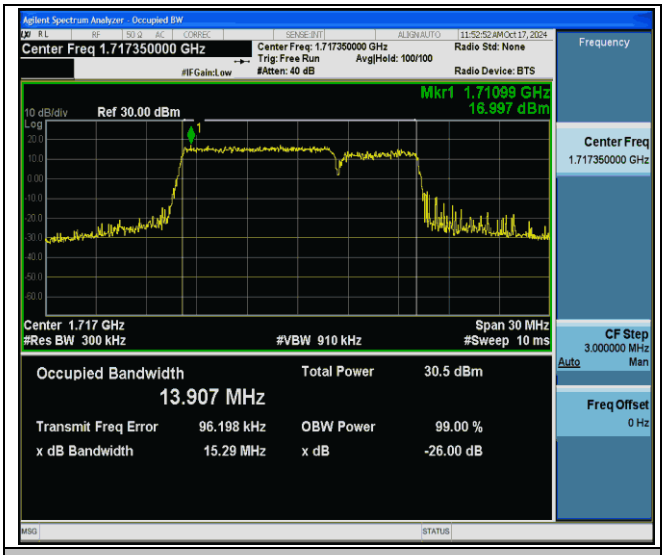

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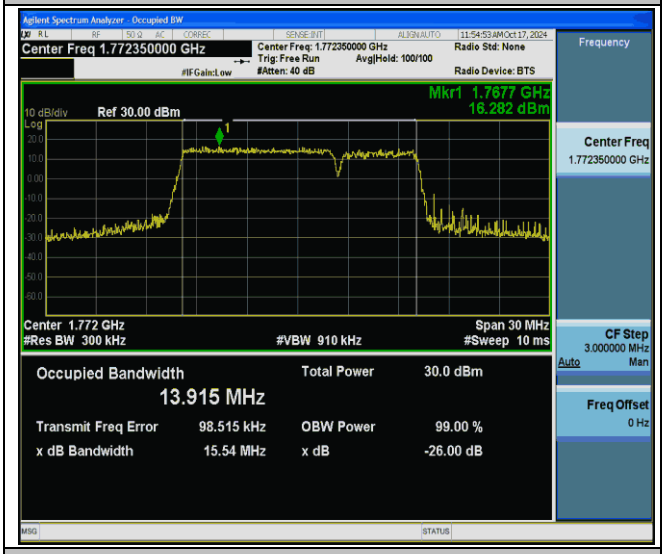

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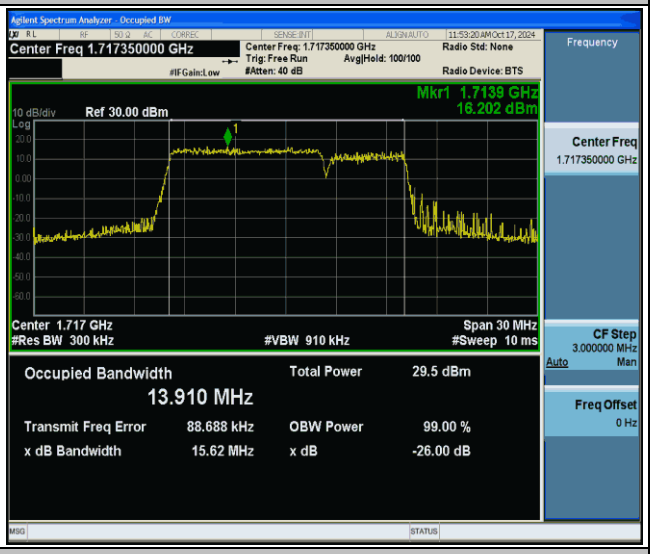

66-66-10MHz-5MHz-16QAM-16QAM-132022-132094-50RB#0-25RB#0-PASS

66-66-10MHz-5MHz-16QAM-16QAM-132397-132469-50RB#0-25RB#0-PASS

66-66-10MHz-5MHz-16QAM-16QAM-132572-132644-50RB#0-25RB#0-PASS

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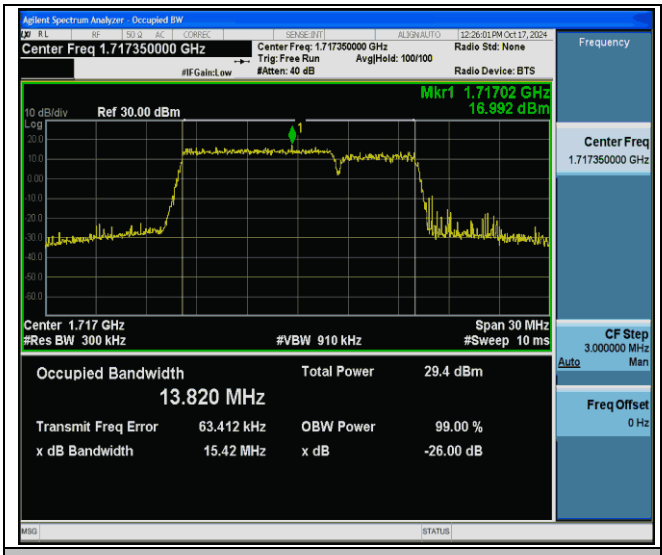

66-66-10MHz-5MHz-64QAM-64QAM-132022-132094-50RB#0-25RB#0-PASS

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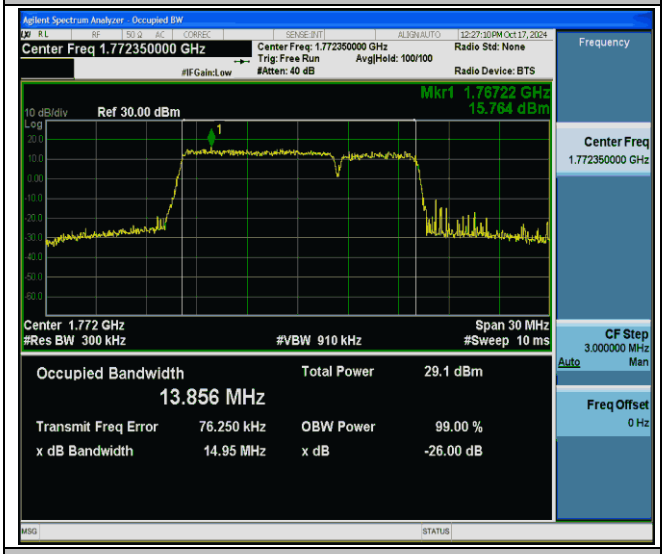
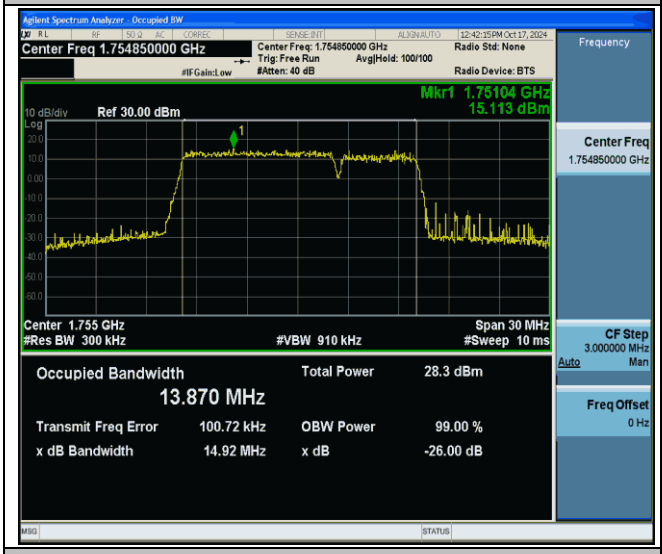


66-66-10MHz-5MHz-64QAM-64QAM-132572-132644-50RB#0-25RB#0-PASS

66-66-10MHz-5MHz-256QAM-256QAM-132022-132094-50RB#0-25RB#0-PASS



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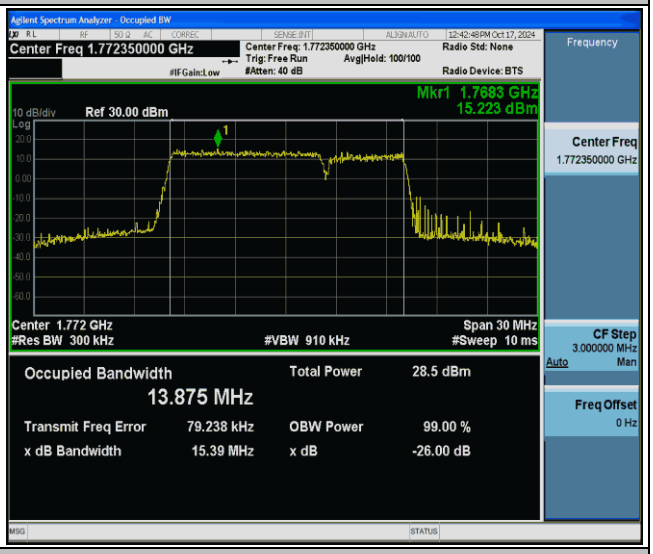

66-66-10MHz-5MHz-256QAM-256QAM-132572-132644-50RB#0-25RB#0-PASS

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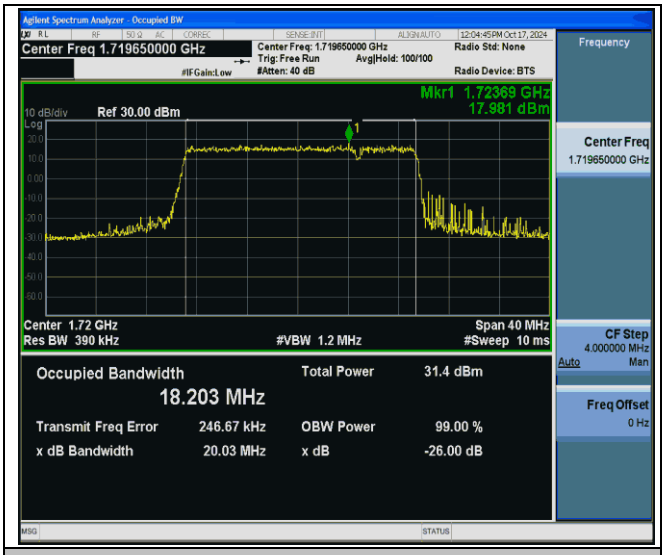
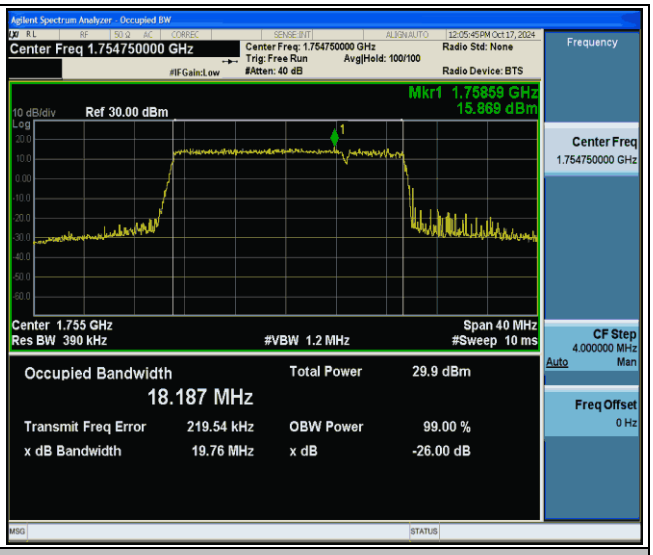
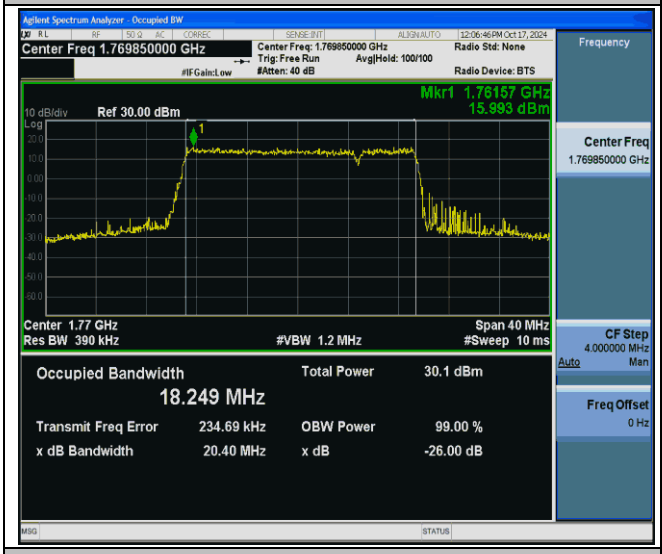


66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-75RB#0-25RB#0-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-75RB#0-25RB#0-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-75RB#0-25RB#0-PASS

66-66-15MHz-5MHz-16QAM-16QAM-132047-132140-75RB#0-25RB#0-PASS

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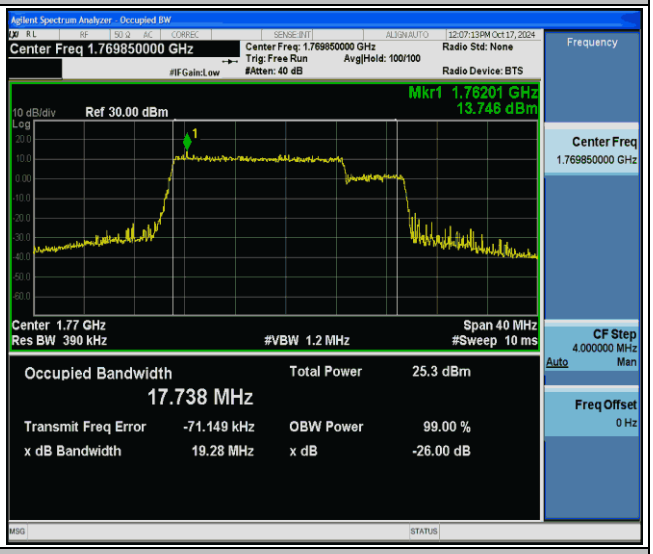

66-66-15MHz-5MHz-16QAM-16QAM-132549-132642-75RB#0-25RB#0-PASS

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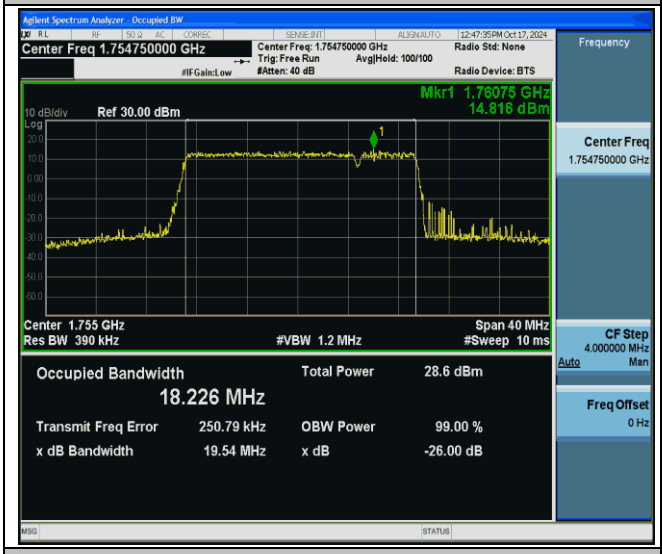
66-66-15MHz-5MHz-64QAM-64QAM-132047-132140-75RB#0-25RB#0-PASS

66-66-15MHz-5MHz-64QAM-64QAM-132398-132491-75RB#0-25RB#0-PASS

66-66-15MHz-5MHz-64QAM-64QAM-132549-132642-75RB#0-25RB#0-PASS

66-66-15MHz-5MHz-256QAM-256QAM-132047-132140-75RB#0-25RB#0-PASS



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66-66-15MHz-5MHz-256QAM-256QAM-132549-132642-75RB#0-25RB#0-PASS

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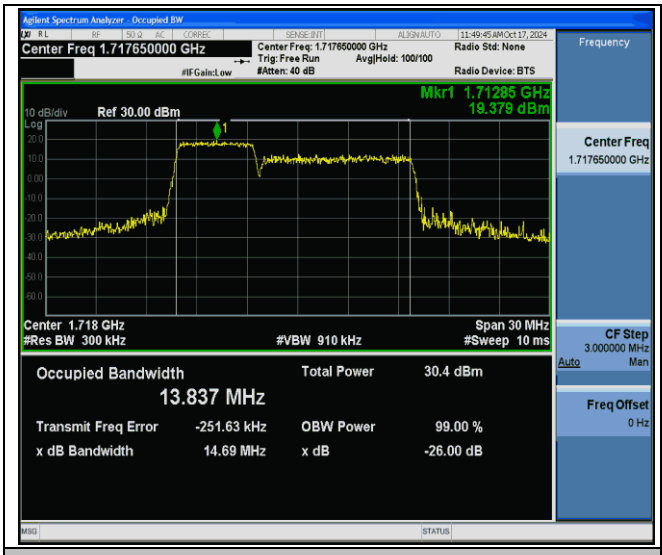
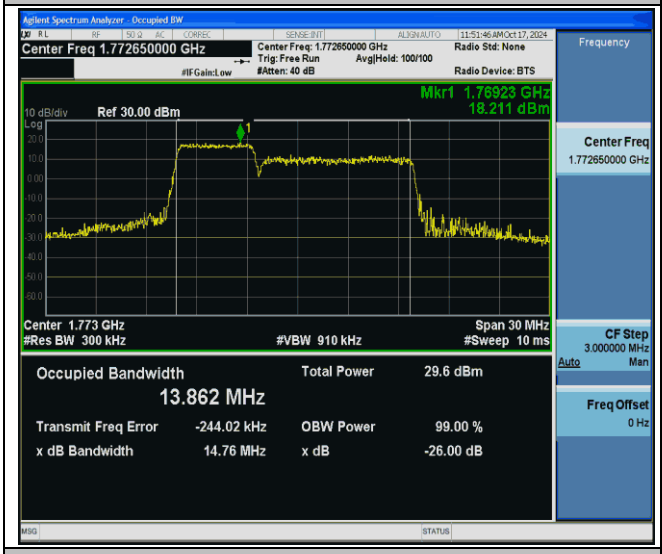


66-66-5MHz-10MHz-QPSK-QPSK-132000-132072-25RB#0-50RB#0-PASS

66-66-5MHz-10MHz-QPSK-QPSK-132375-132447-25RB#0-50RB#0-PASS



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66-66-5MHz-10MHz-16QAM-16QAM-132000-132072-25RB#0-50RB#0-PASS

66-66-5MHz-10MHz-16QAM-16QAM-132375-132447-25RB#0-50RB#0-PASS

66-66-5MHz-10MHz-16QAM-16QAM-132550-132622-25RB#0-50RB#0-PASS

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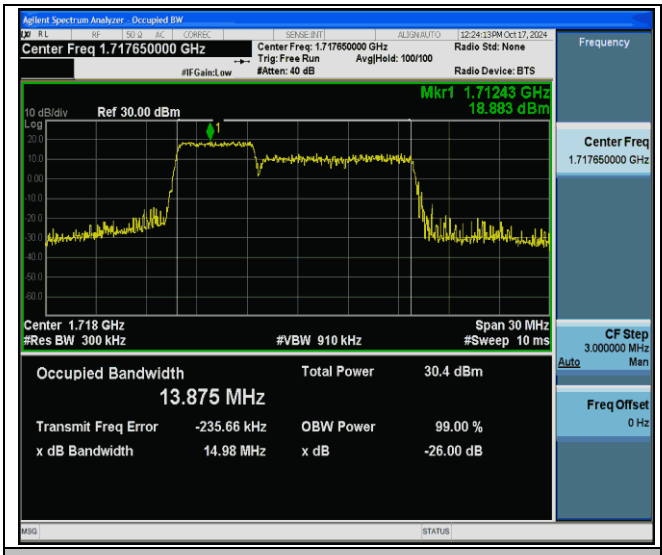

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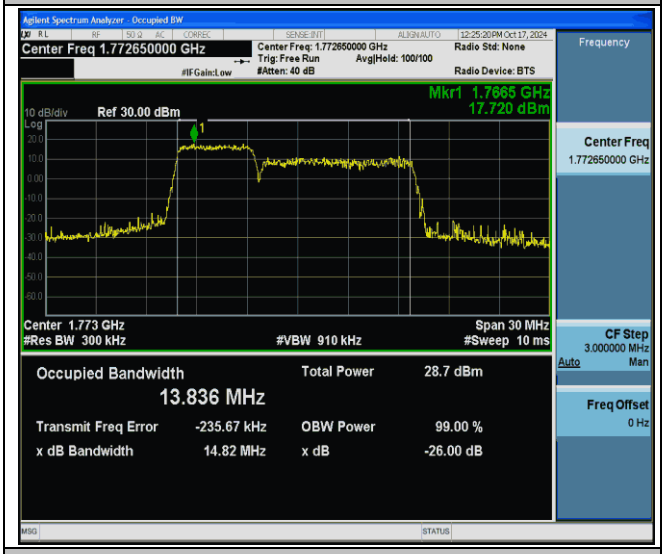
66-66-5MHz-10MHz-64QAM-64QAM-132375-132447-25RB#0-50RB#0-PASS



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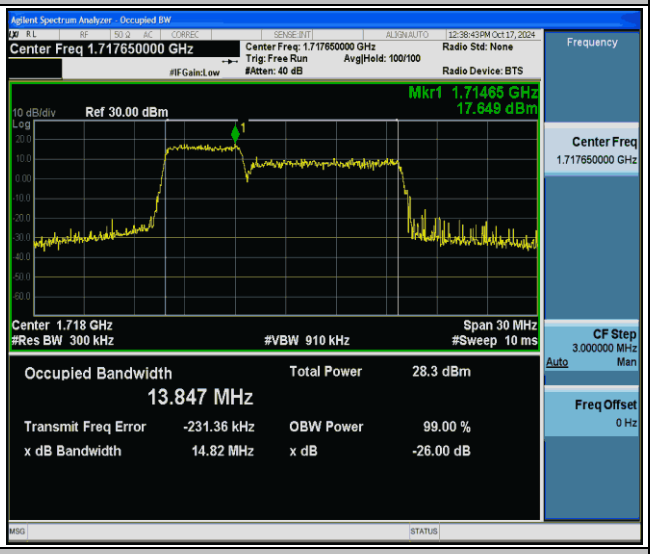

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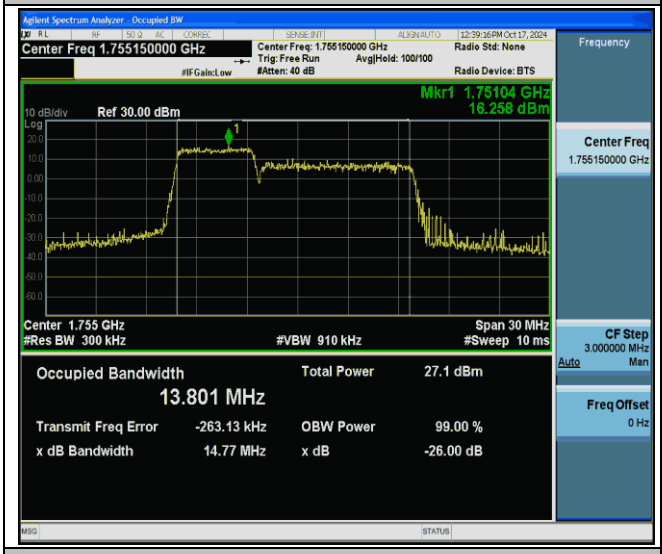

66-66-5MHz-10MHz-256QAM-256QAM-132375-132447-25RB#0-50RB#0-PASS

66-66-5MHz-10MHz-256QAM-256QAM-132550-132622-25RB#0-50RB#0-PASS

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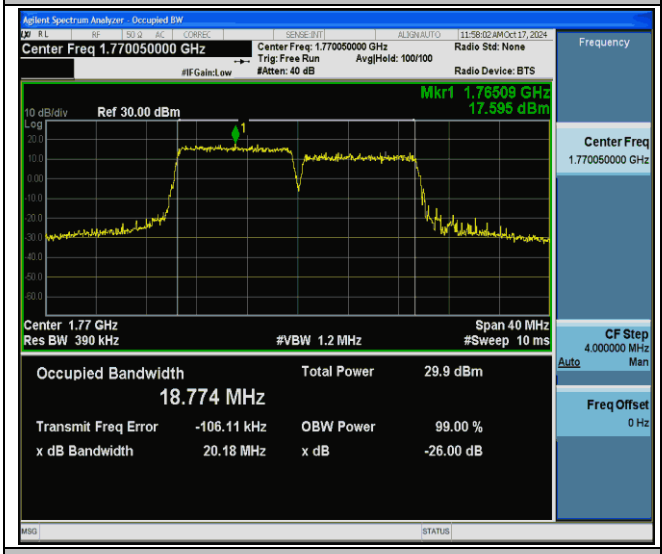
66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-50RB#0-50RB#0-PASS

66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-50RB#0-50RB#0-PASS



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66-66-10MHz-10MHz-16QAM-16QAM-132022-132121-50RB#0-50RB#0-PASS

66-66-10MHz-10MHz-16QAM-16QAM-132373-132472-50RB#0-50RB#0-PASS

66-66-10MHz-10MHz-16QAM-16QAM-132523-132622-50RB#0-50RB#0-PASS

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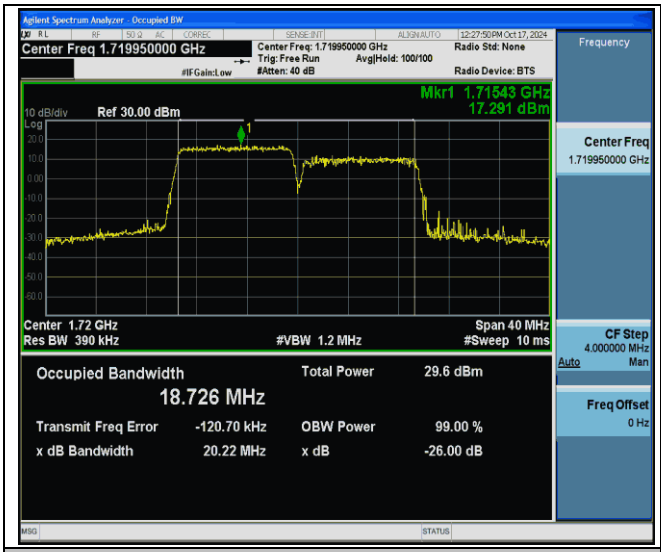

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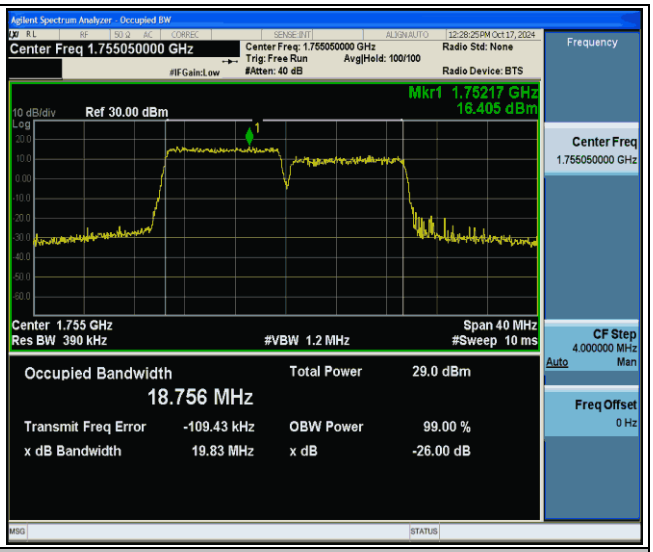

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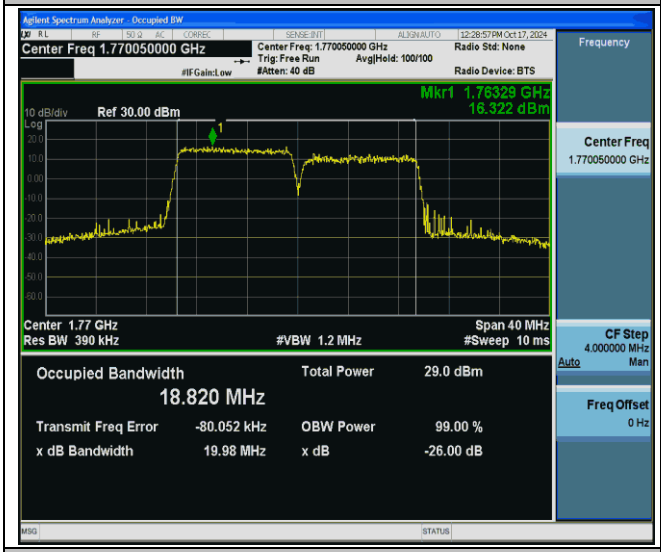

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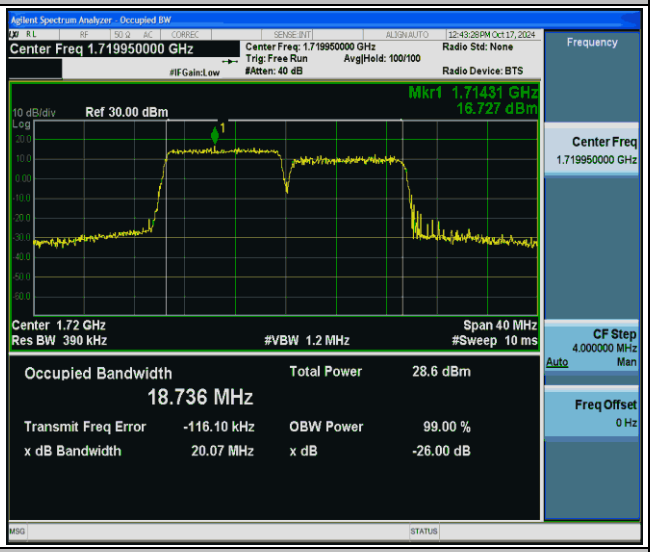

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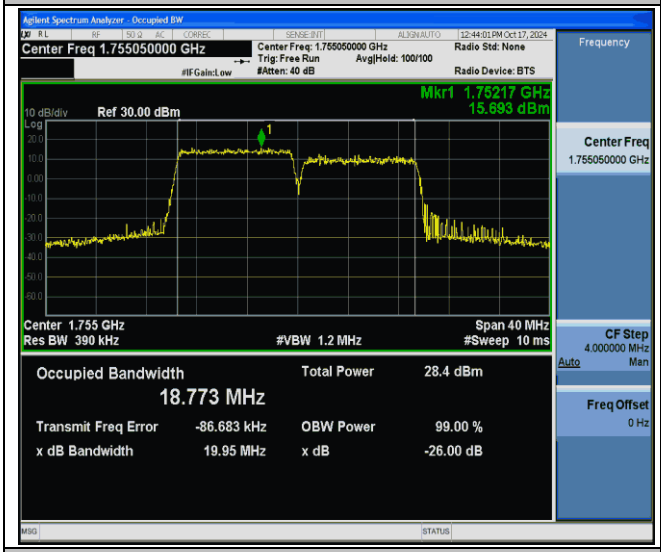

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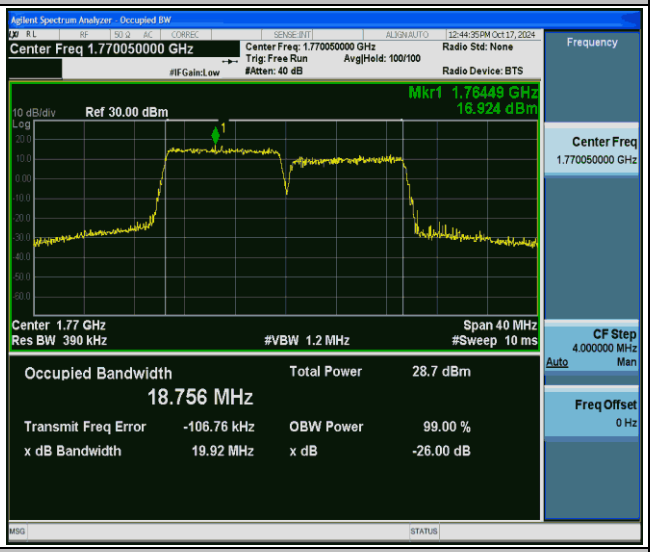

66-66-10MHz-10MHz-256QAM-256QAM-132523-132622-50RB#0-50RB#0-PASS

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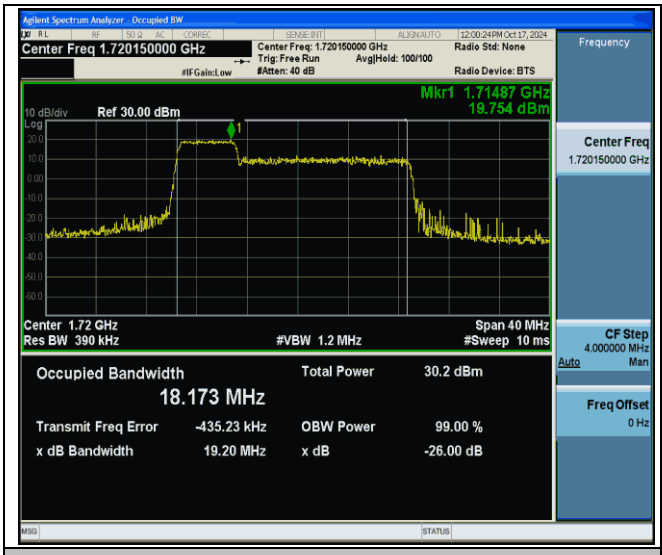
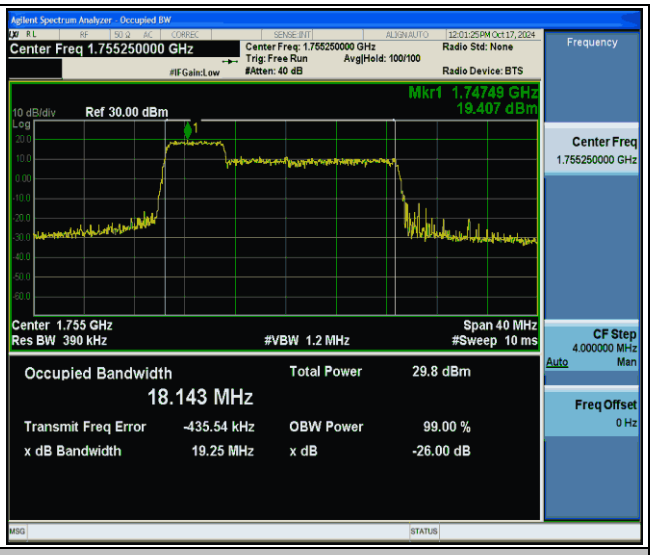
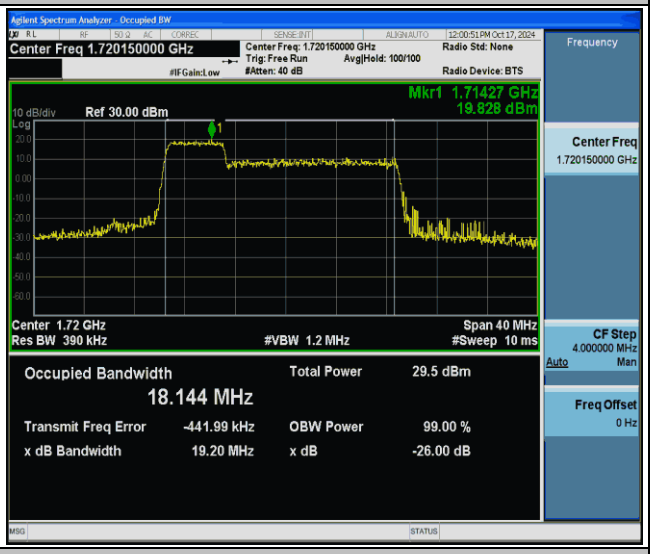


66-66-5MHz-15MHz-QPSK-QPSK-132002-132095-25RB#0-75RB#0-PASS



66-66-5MHz-15MHz-QPSK-QPSK-132353-132446-25RB#0-75RB#0-PASS

66-66-5MHz-15MHz-QPSK-QPSK-132504-132597-25RB#0-75RB#0-PASS



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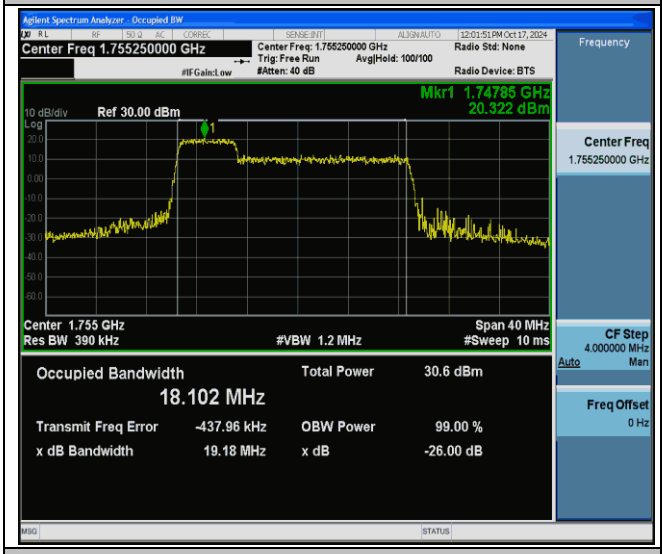

66-66-5MHz-15MHz-16QAM-16QAM-132353-132446-25RB#0-75RB#0-PASS

66-66-5MHz-15MHz-16QAM-16QAM-132504-132597-25RB#0-75RB#0-PASS

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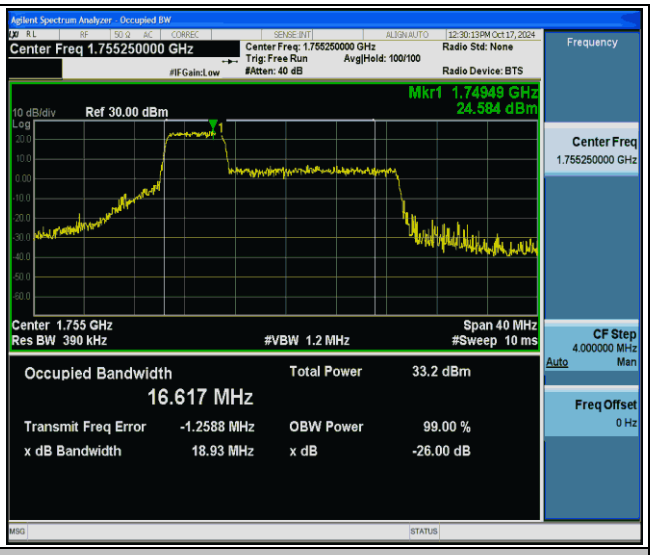
66-66-5MHz-15MHz-64QAM-64QAM-132002-132095-25RB#0-75RB#0-PASS



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66-66-5MHz-15MHz-64QAM-64QAM-132504-132597-25RB#0-75RB#0-PASS

66-66-5MHz-15MHz-256QAM-256QAM-132002-132095-25RB#0-75RB#0-PASS

66-66-5MHz-15MHz-256QAM-256QAM-132353-132446-25RB#0-75RB#0-PASS

66-66-5MHz-15MHz-256QAM-256QAM-132504-132597-25RB#0-75RB#0-PASS

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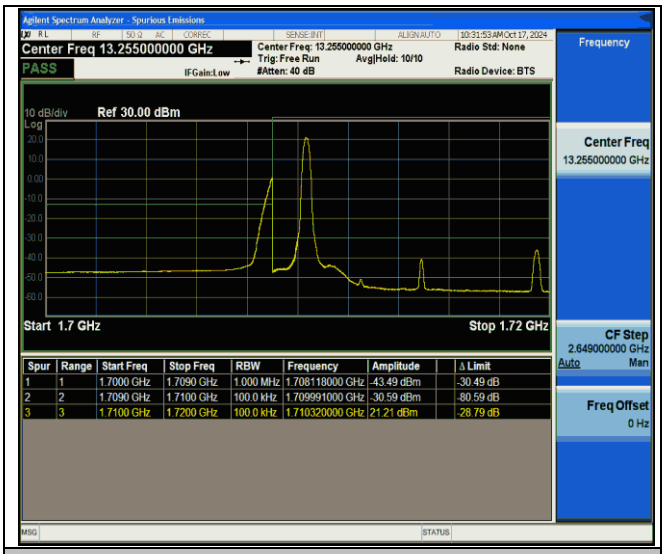
Band Edge

Test Graphs



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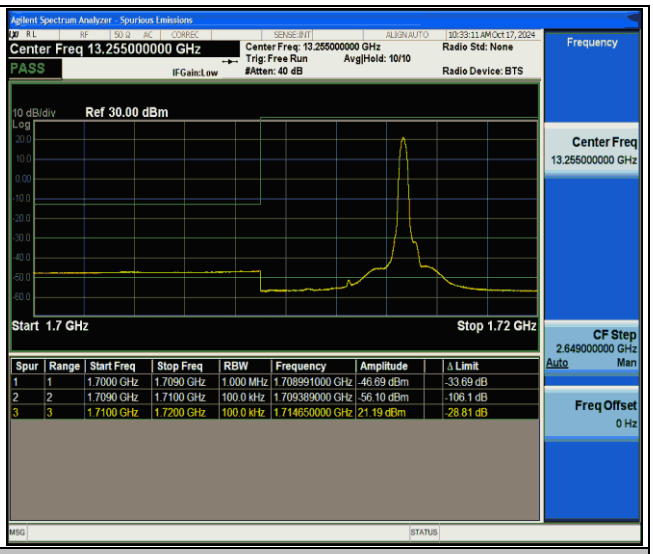

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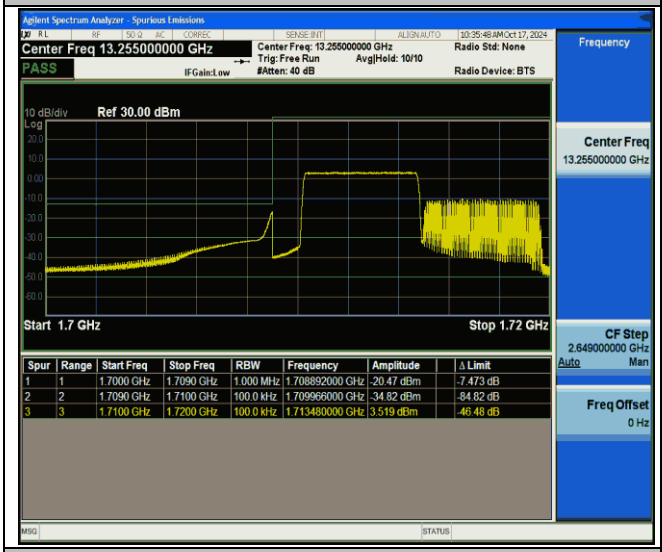

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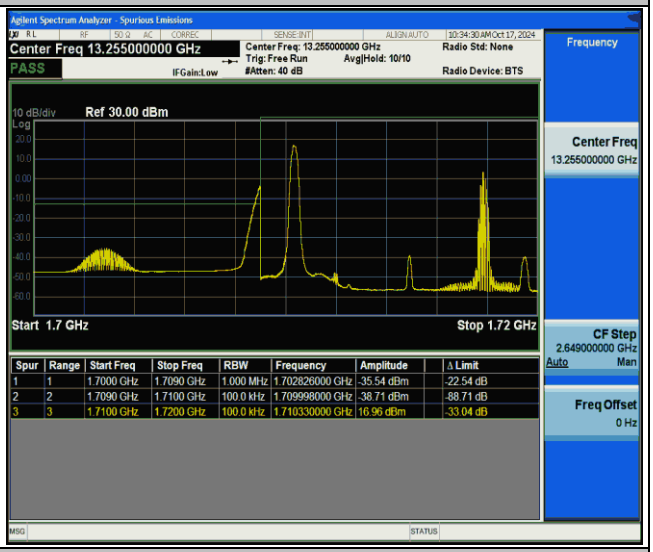

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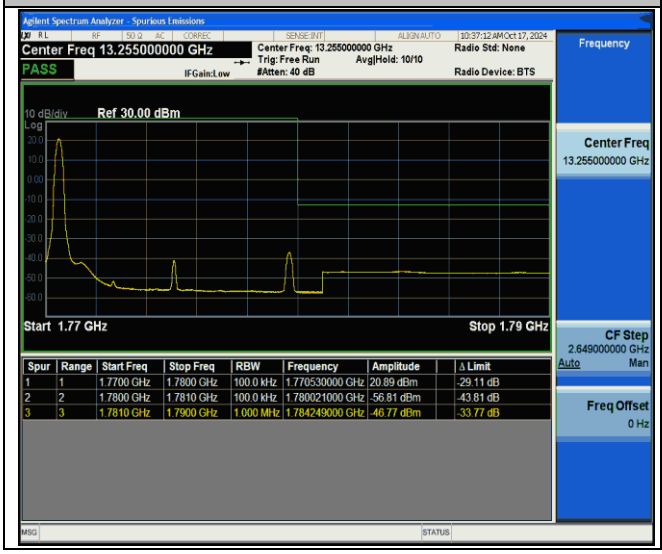

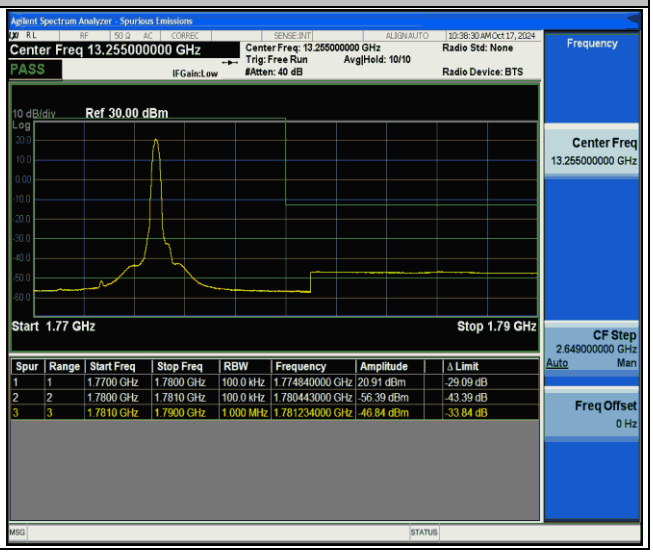

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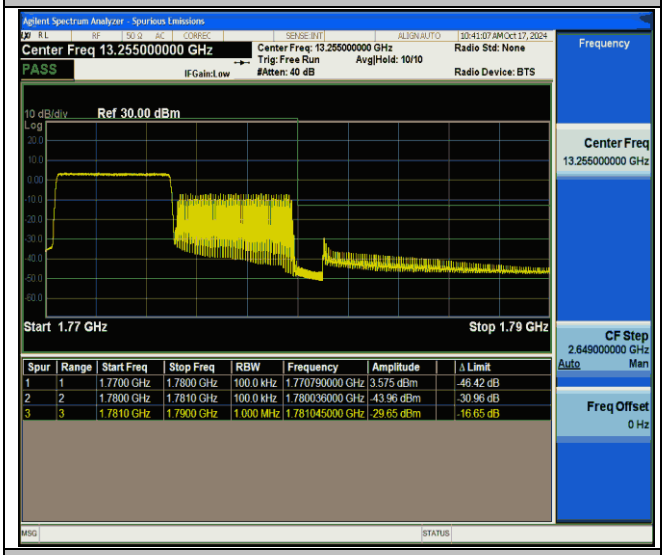
66-66-5MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132599-132647-1RB#0@25RB#0-0RB#0@25RB#0-PASS



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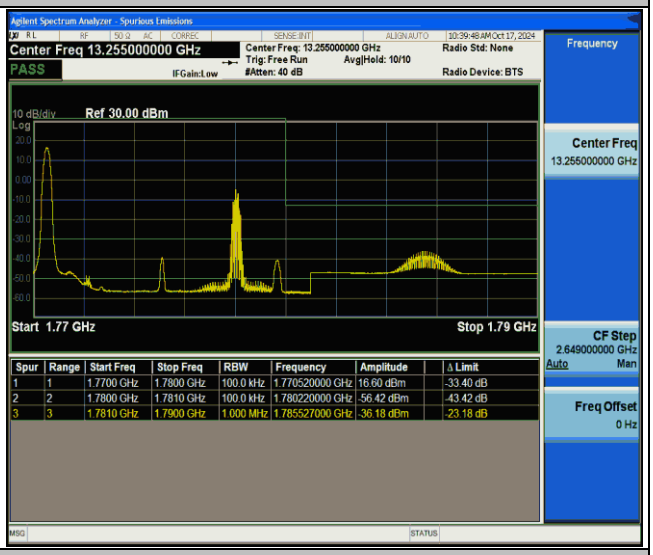

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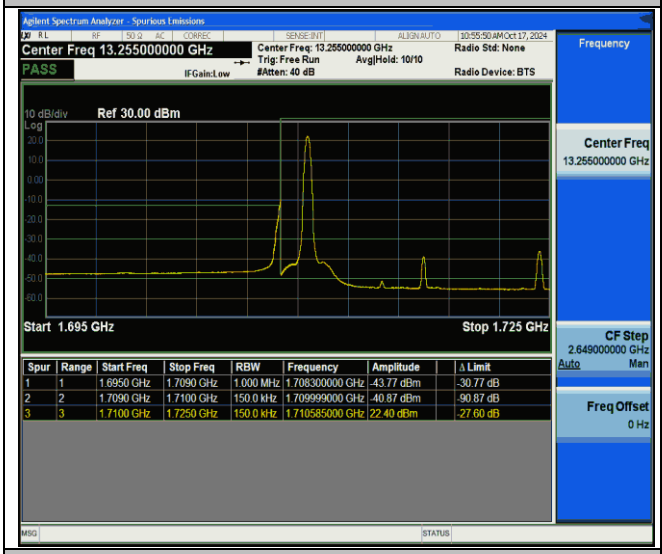

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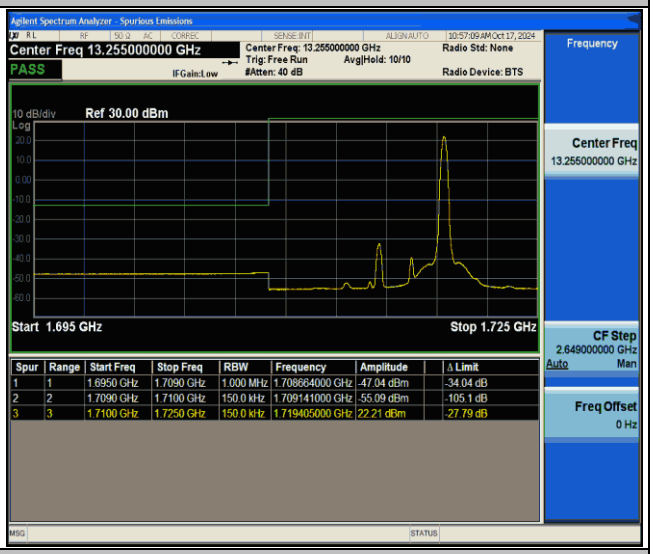

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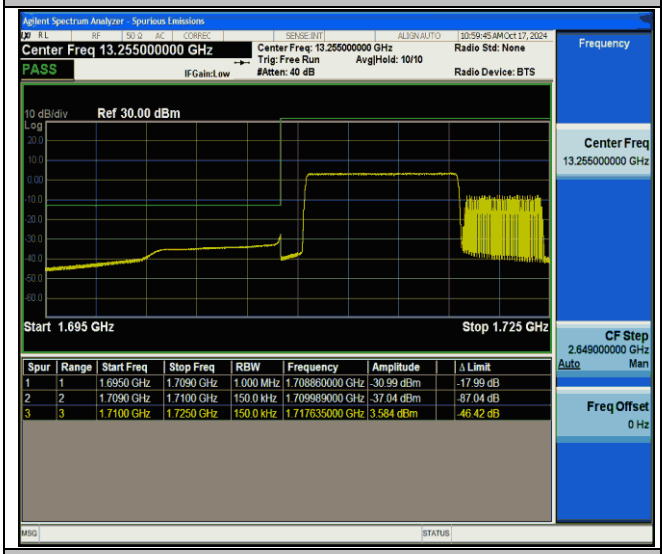

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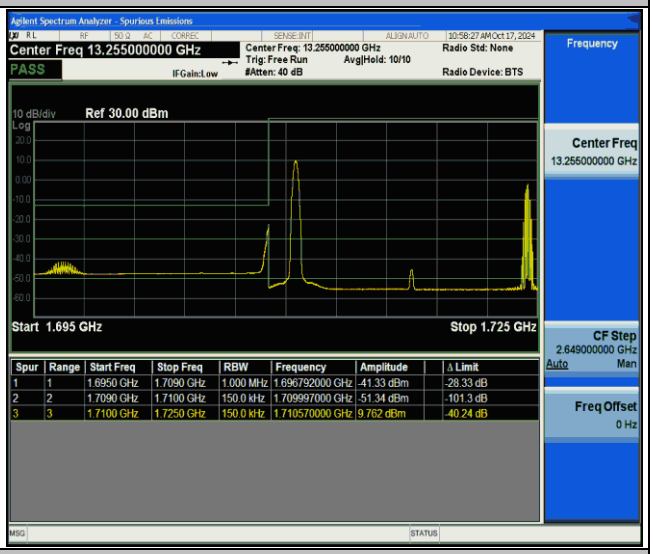

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66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132022-132094-1RB#0@50RB#0-1RB#24@25RB#0-PASS

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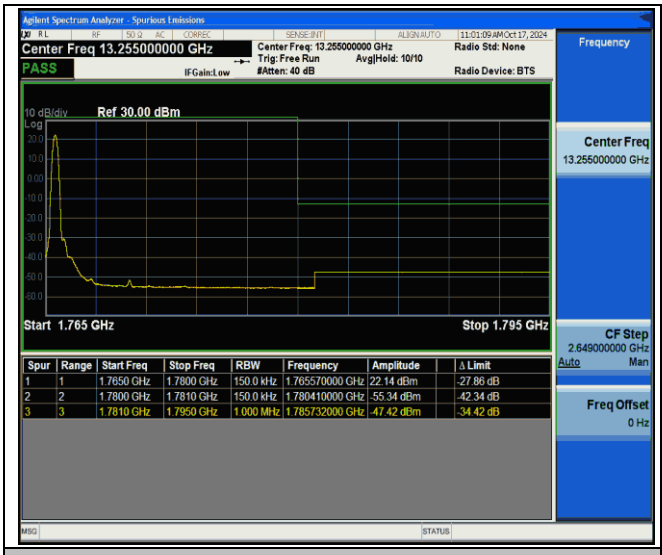
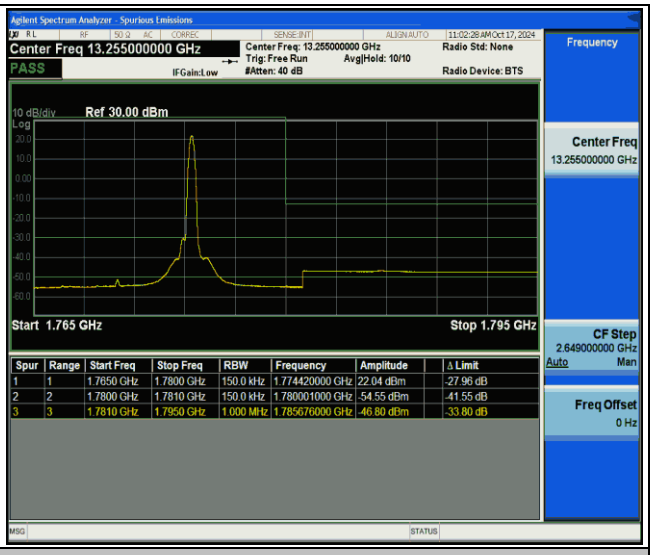


66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132572-132644-1RB#0@50RB#0-0RB#0@25RB#0-PASS



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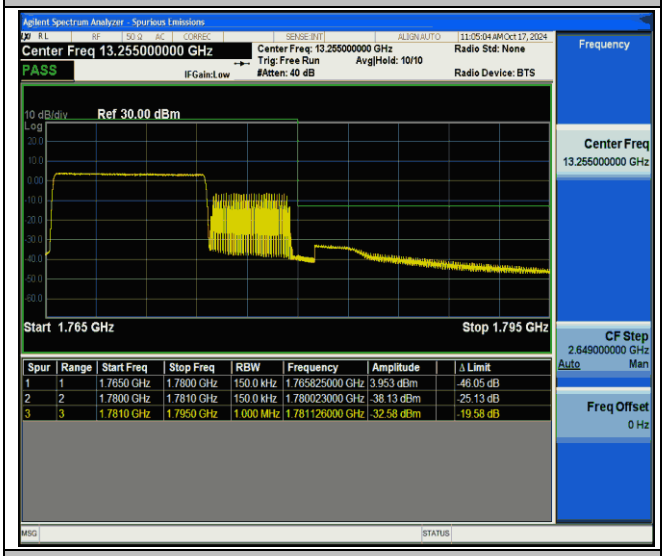

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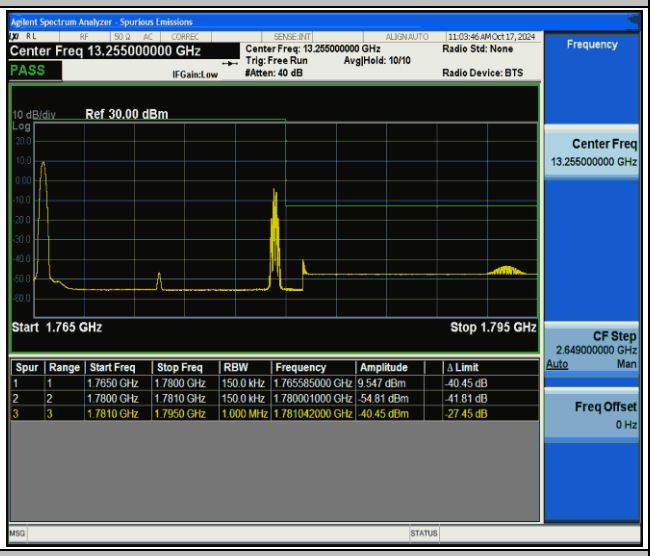

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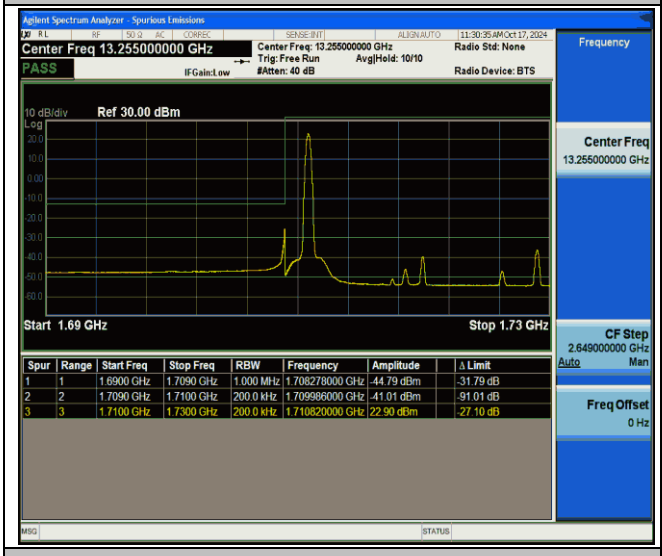

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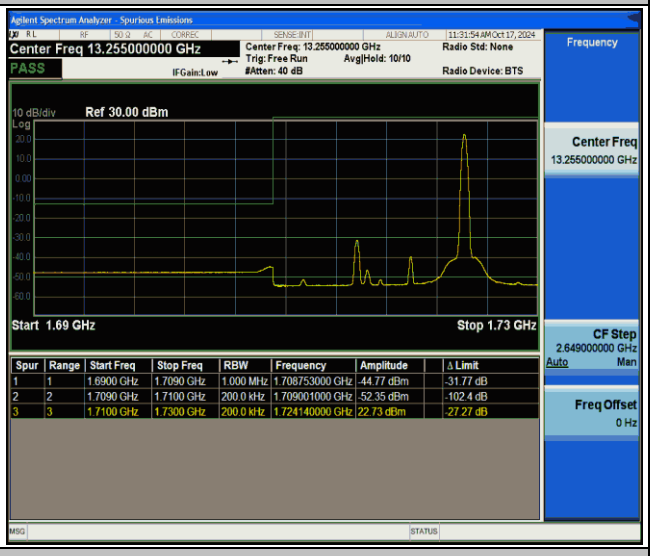

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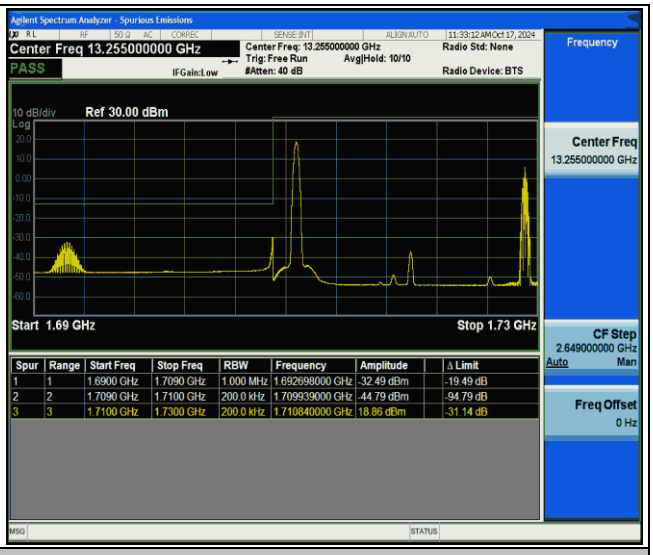

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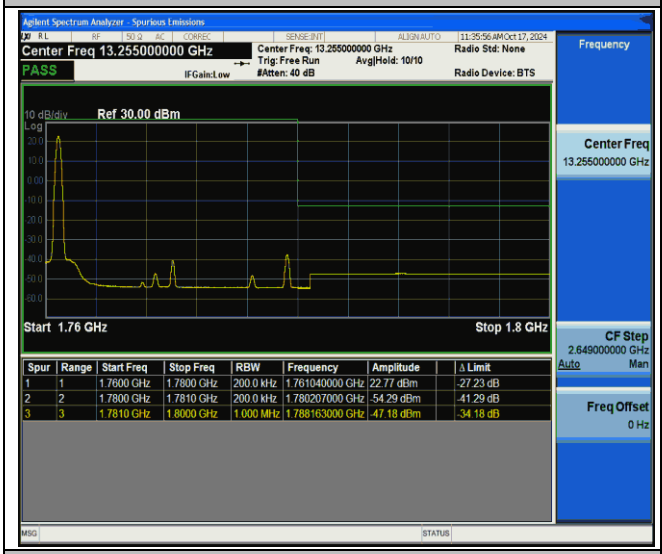

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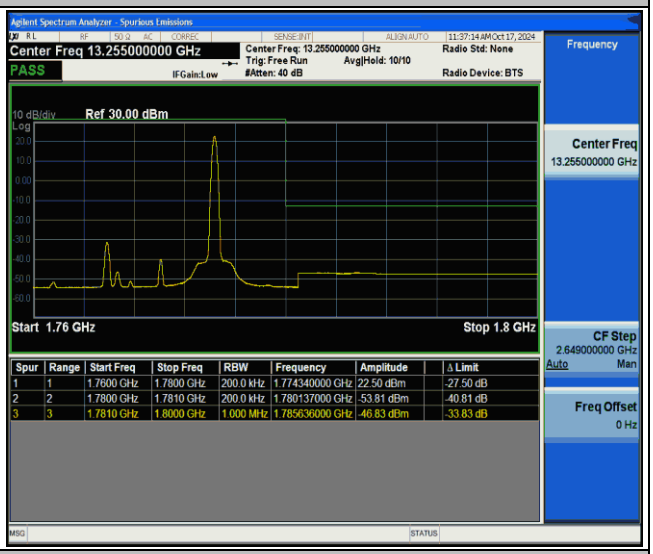

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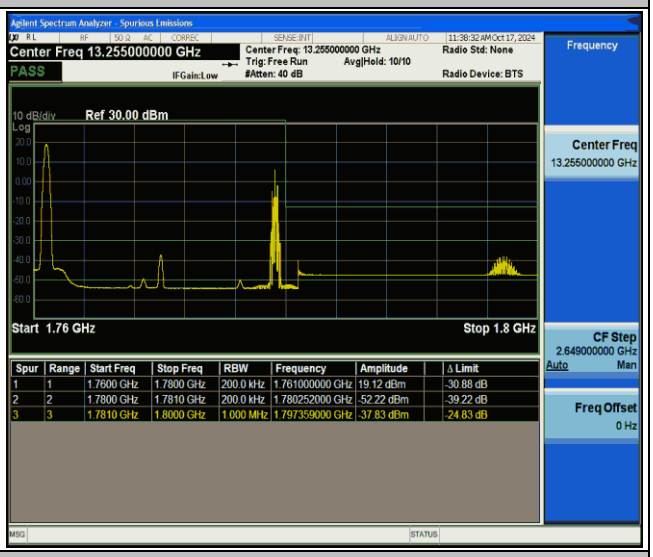

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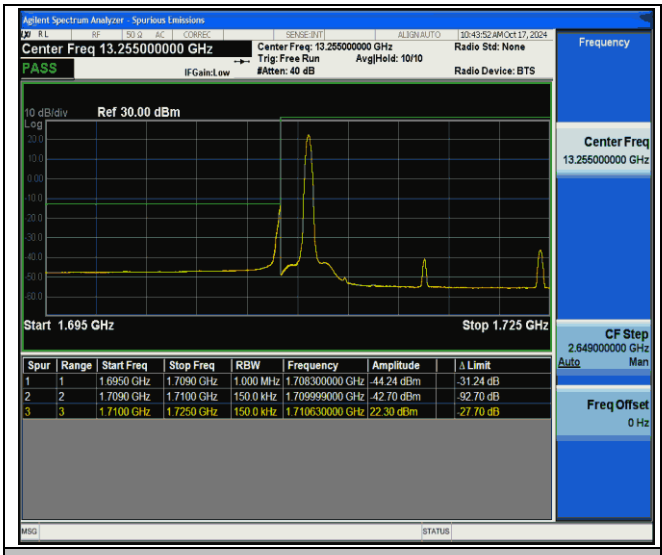

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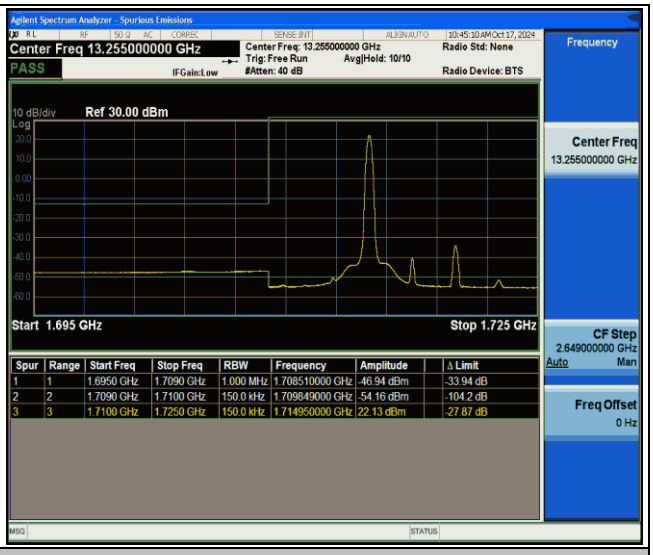

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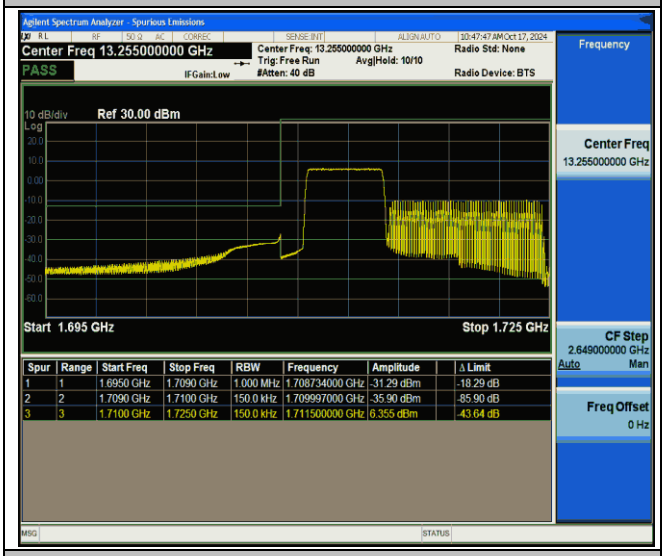

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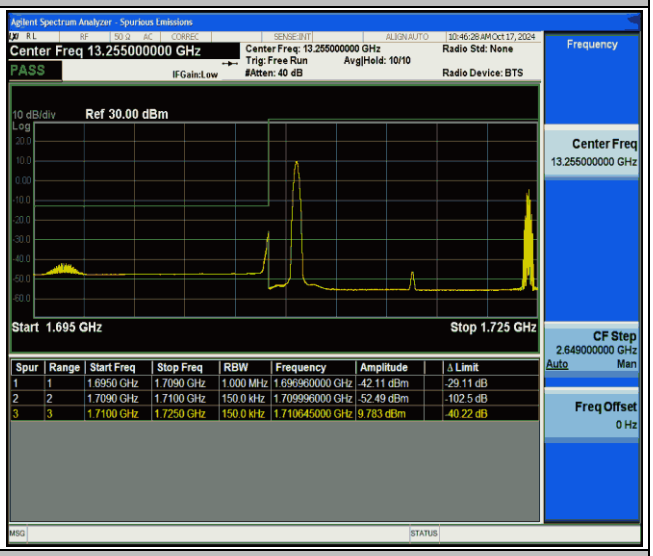

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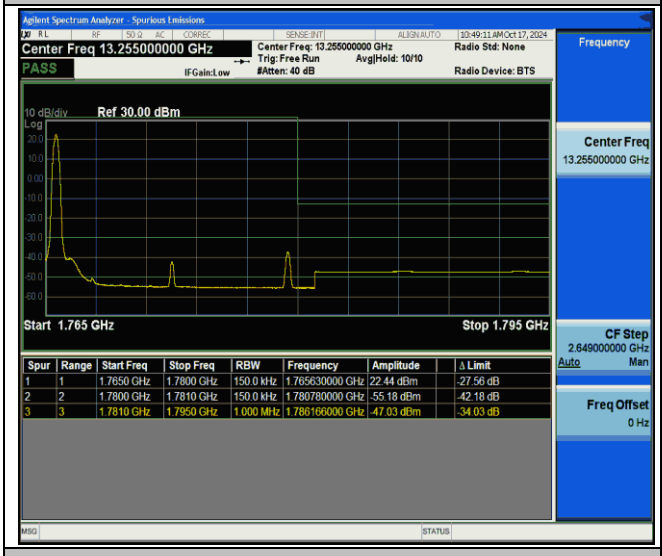

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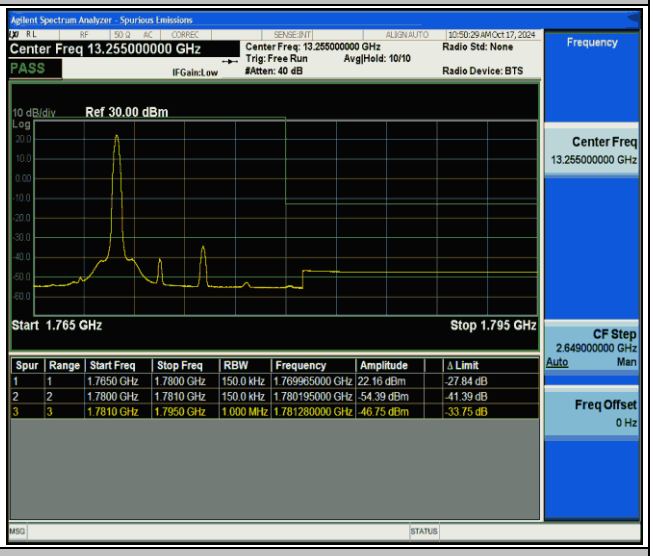

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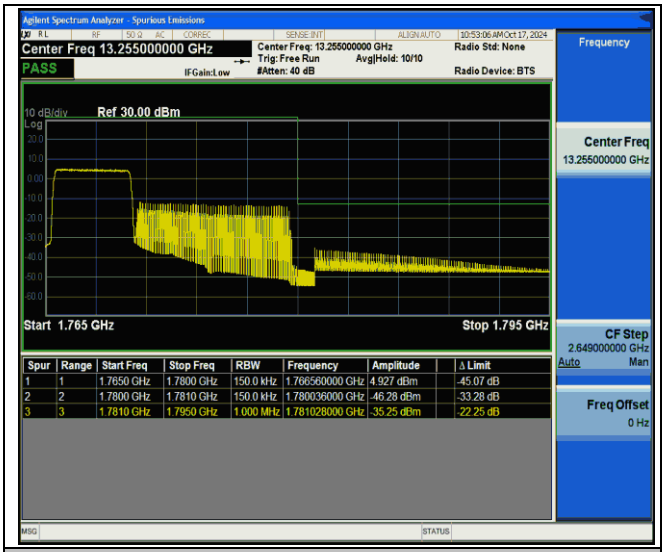

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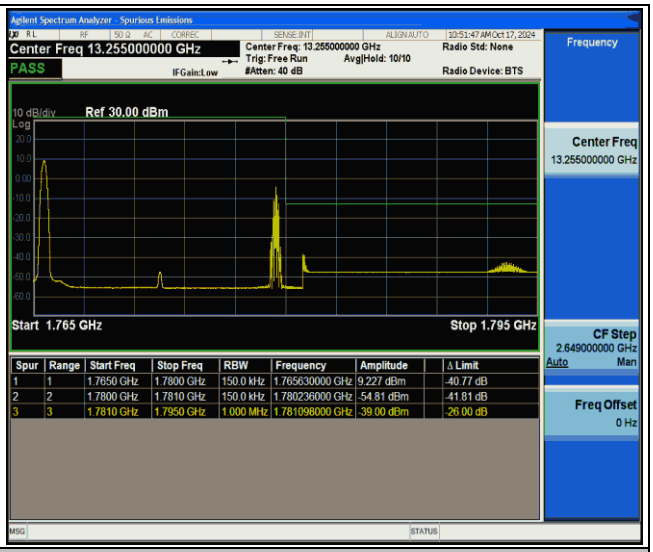

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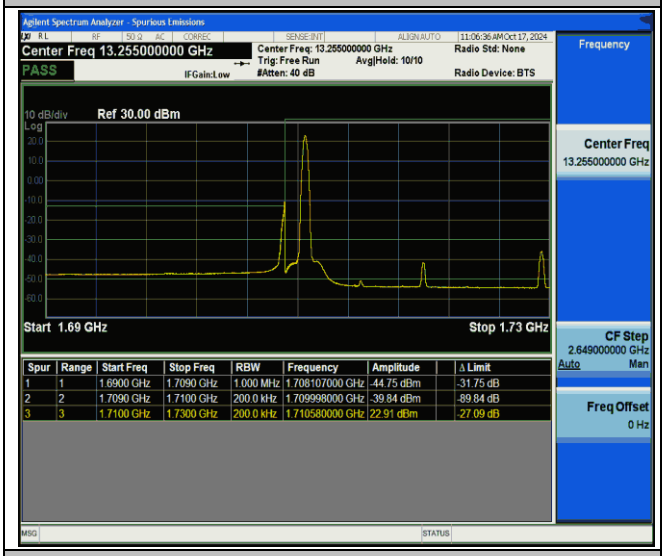

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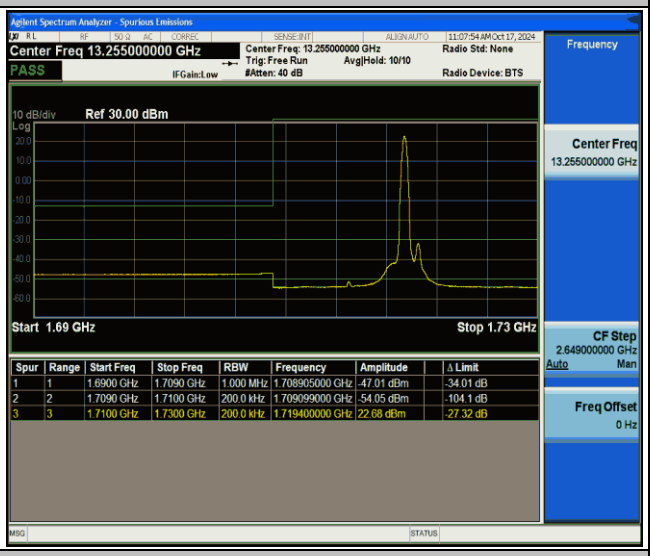

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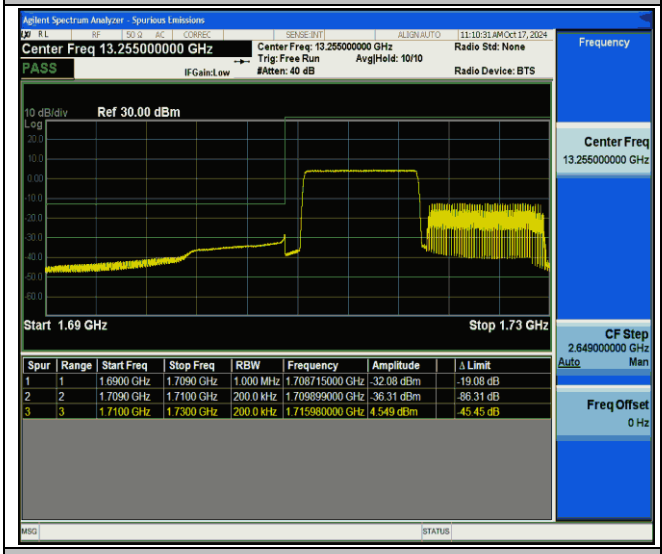

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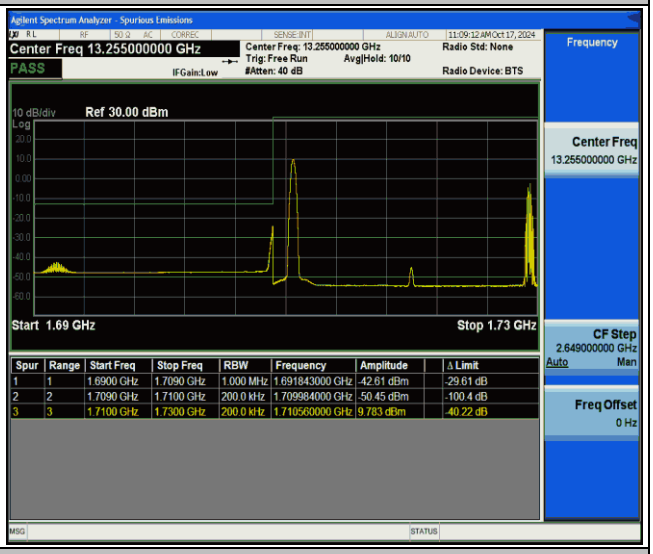

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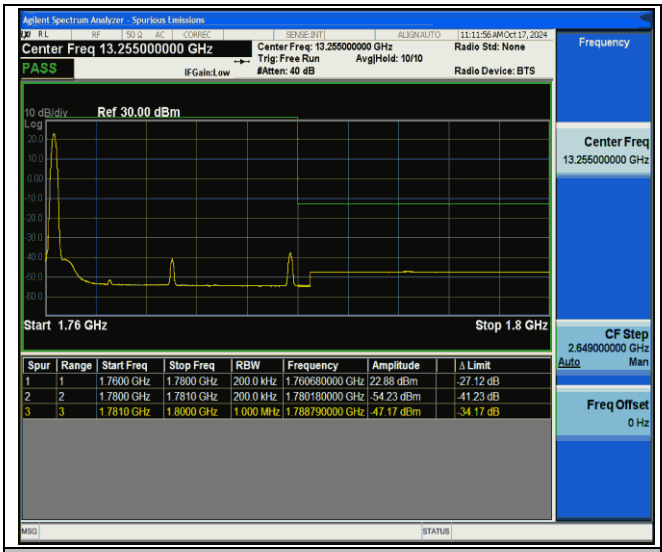

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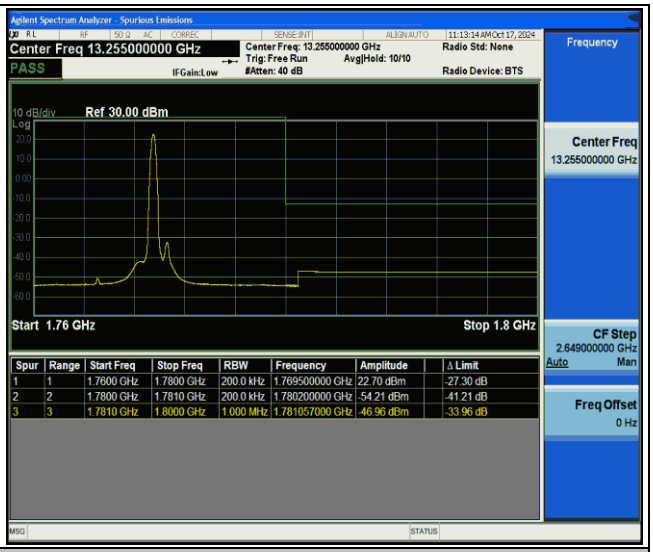

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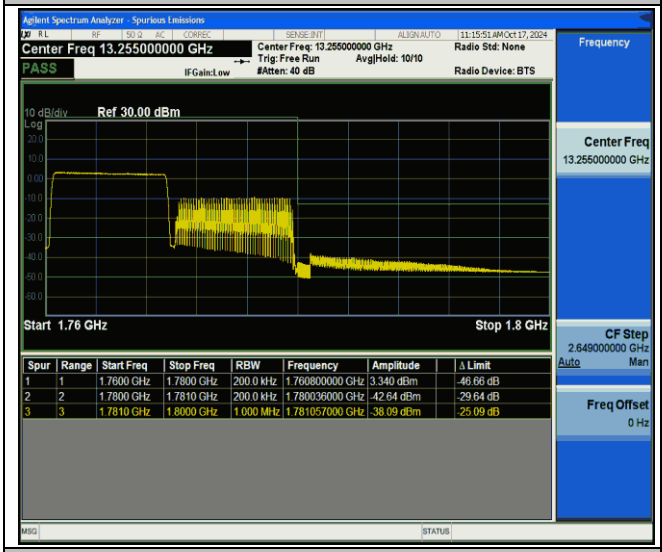

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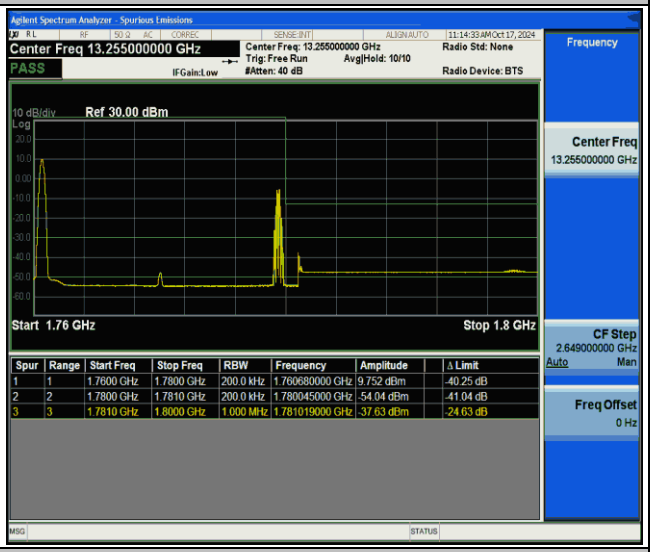

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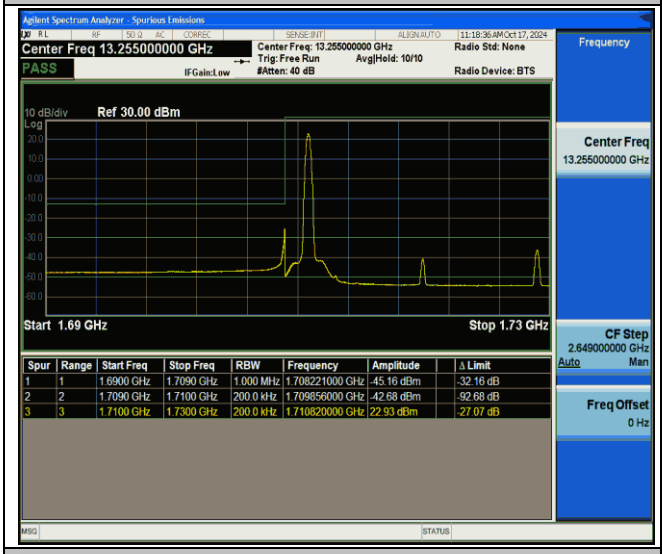

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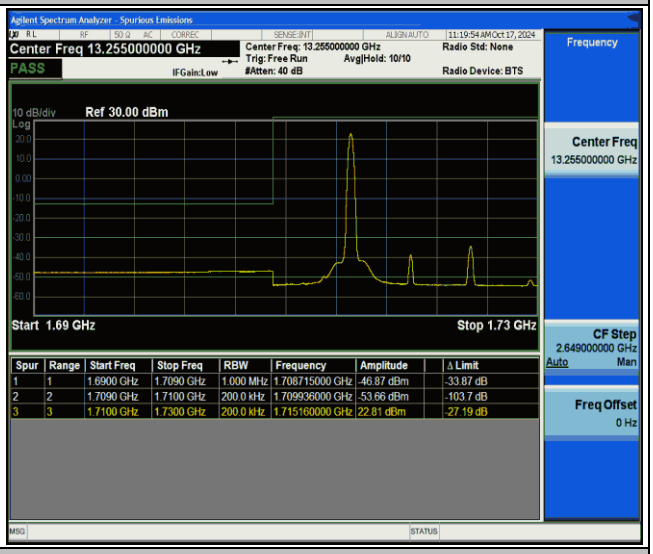

66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132002-132095-1RB#24@25RB#0-0RB#0@75RB#0-PASS

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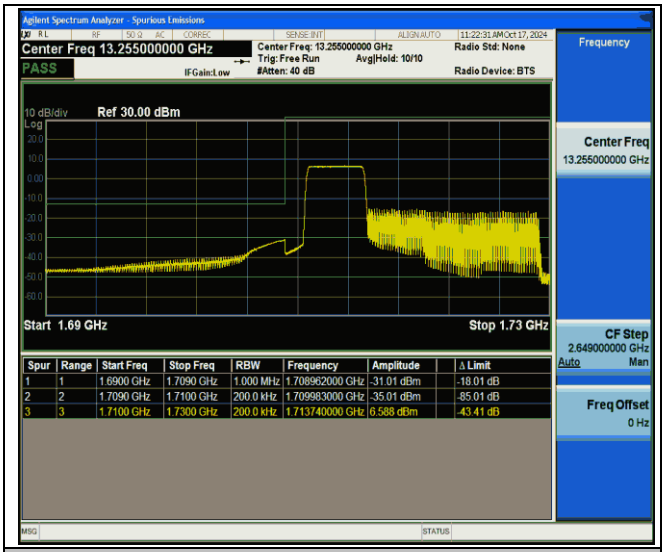

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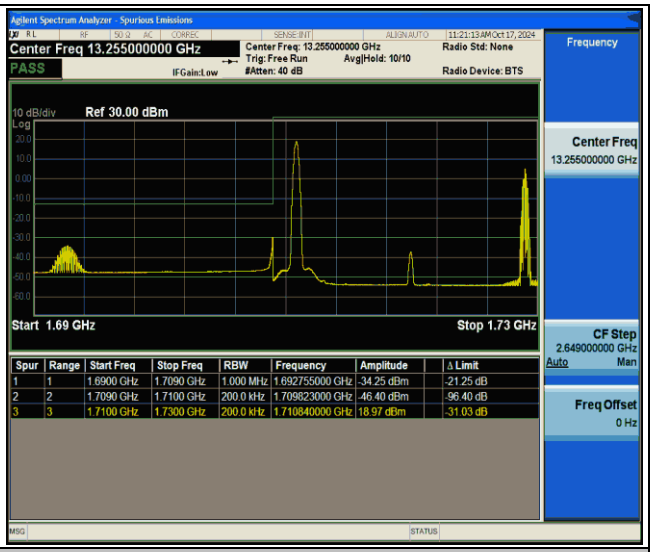

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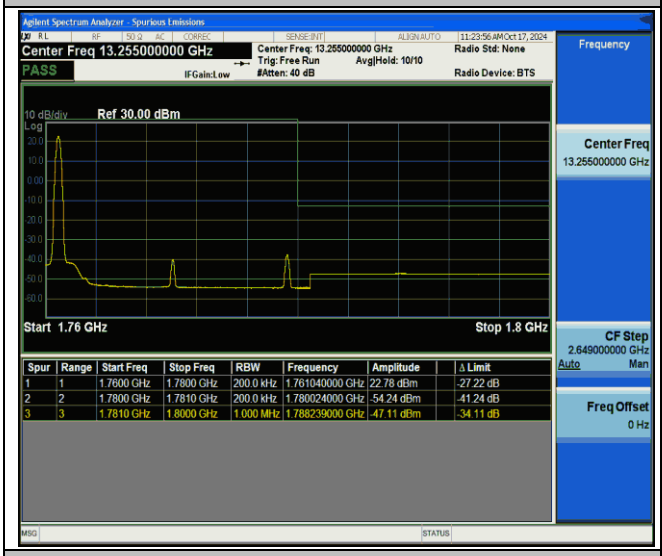

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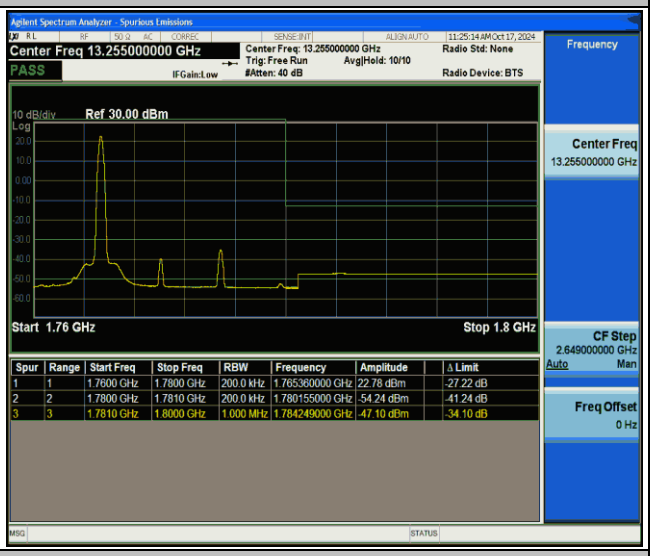

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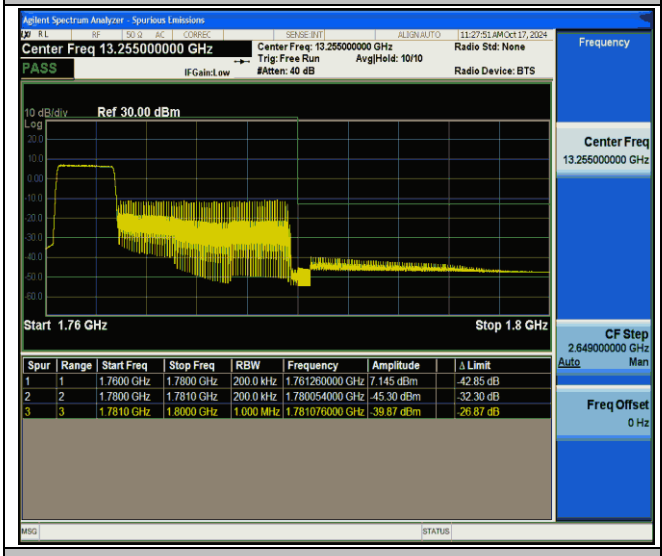

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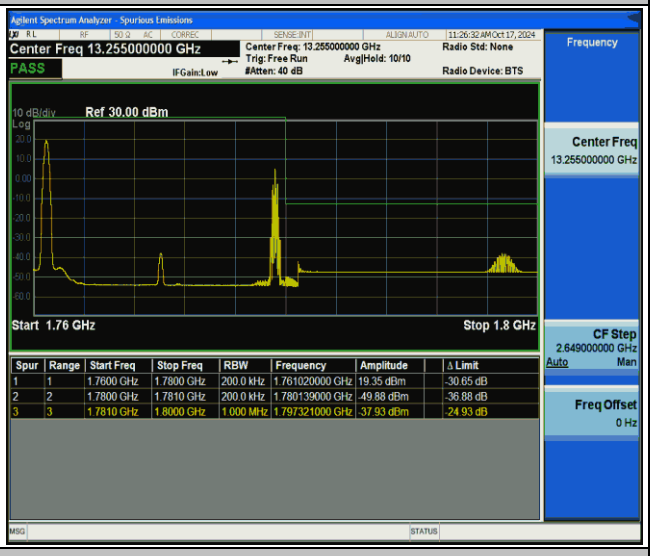

66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132504-132597-1RB#0@25RB#0-1RB#74@75RB#0-PASS

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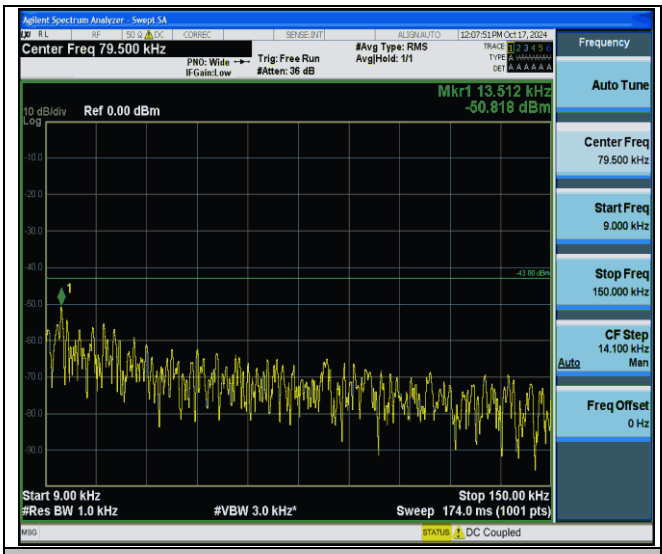
Conducted Spurious Emission

Test Graphs



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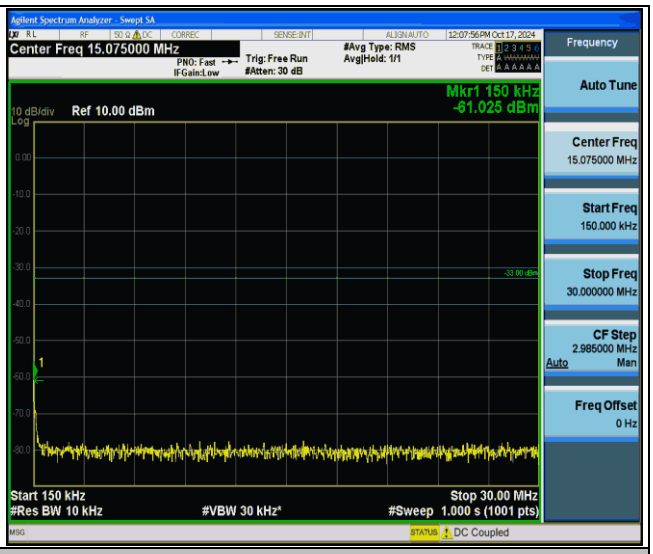

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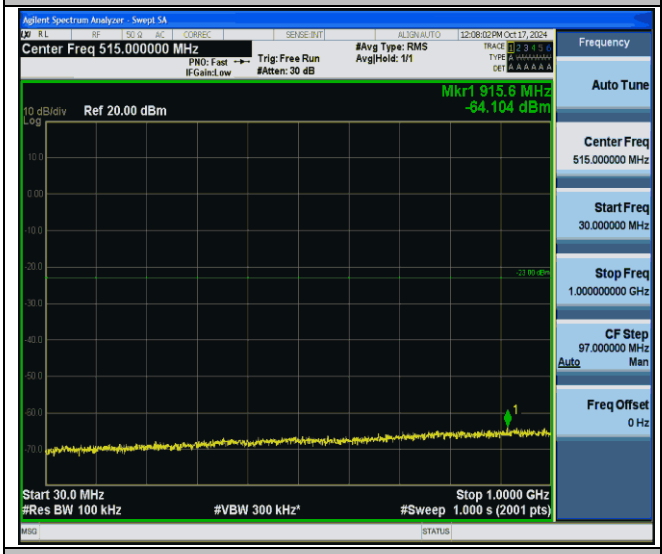

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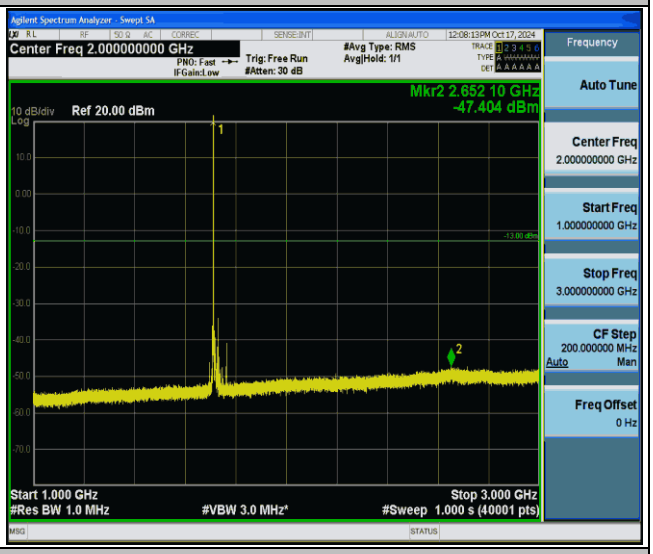

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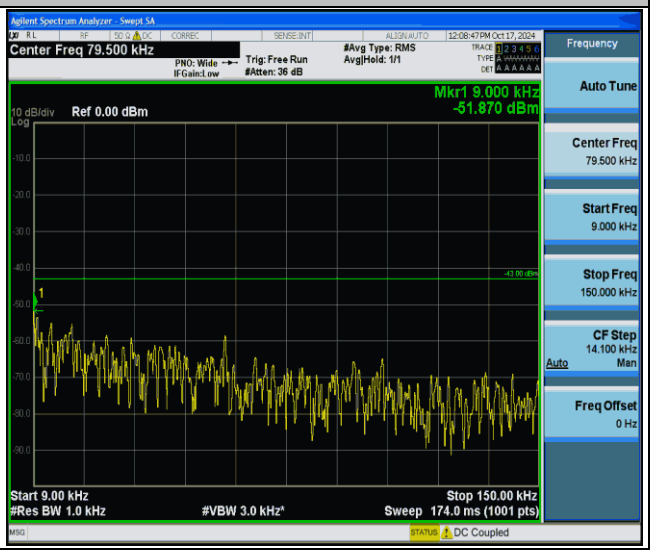

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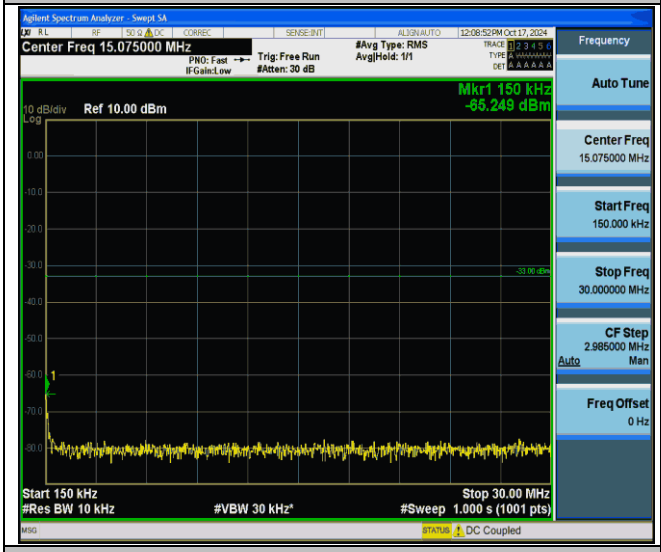
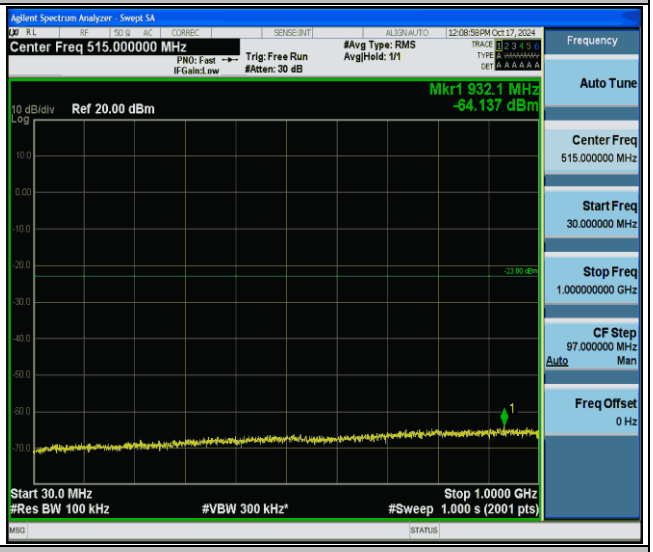
66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-1RB#0-0RB#0-3000~20000MHz-PASS



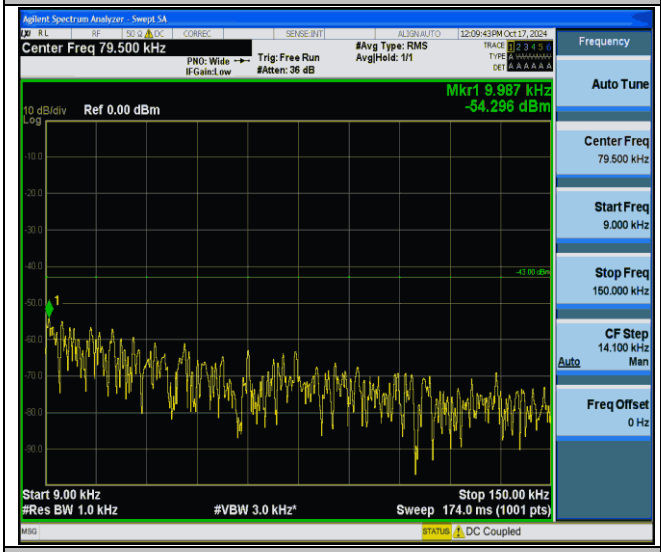
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0RB#0-0.009~0.15MHz-PASS



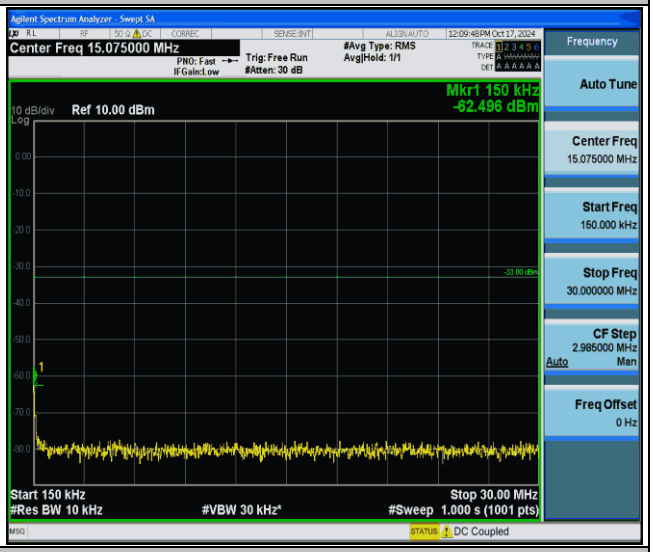
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0RB#0-0.15~30MHz-PASS

66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0RB#0-30~1000MHz-PASS

66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0RB#0-1000~3000MHz-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0RB#0-3000~20000MHz-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0RB#0-0.009~0.15MHz-PASS

66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0RB#0-0.15~30MHz-PASS

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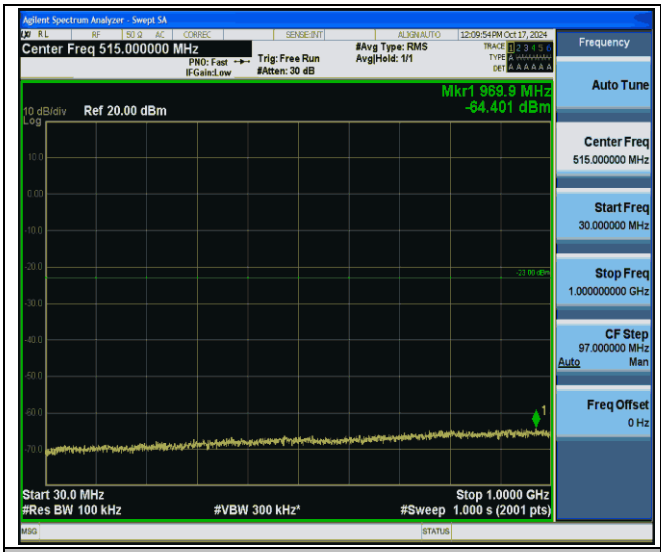
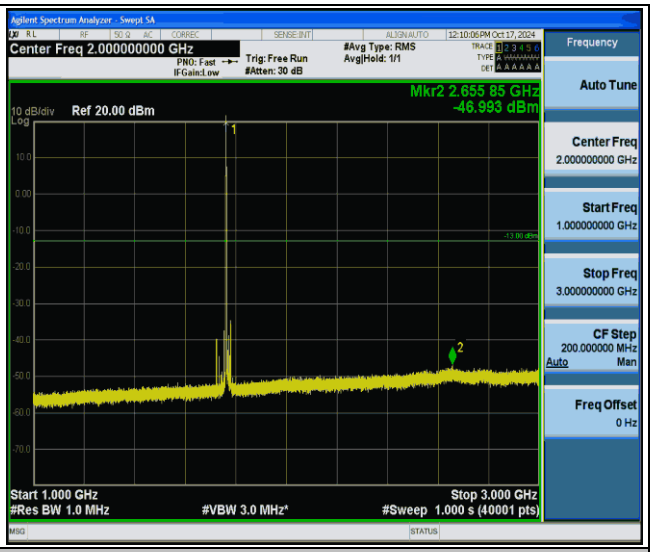


66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0RB#0-30~1000MHz-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0RB#0-1000~3000MHz-PASS

66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0RB#0-3000~20000MHz-PASS

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Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	VN	NT	1.50	0.002116	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	VL	NT	1.20	0.001693	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	VH	NT	0.40	0.000564	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	NV	-30	0.10	0.000141	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	NV	-20	0.50	0.000705	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	NV	-10	0.50	0.000705	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	NV	0	-0.20	-0.000282	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	NV	10	-0.80	-0.001128	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	NV	20	0.50	0.000705	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	NV	30	0.10	0.000141	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	NV	40	1.50	0.002116	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	NV	50	1.10	0.001551	PASS

~The End~

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