

Appendix for Band 66

Product Name: 4G Vehicle GPS Tracker
Model No: JM-VL01

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	24.64	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	24.76	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	24.69	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	24.73	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	24.75	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	24.80	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	23.69	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	24.38	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	24.33	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	24.37	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	24.41	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	24.47	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	24.34	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	23.43	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	24.27	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	24.30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	24.26	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	24.37	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	24.40	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	24.37	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	23.35	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	24.82	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	24.85	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	24.85	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	23.97	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	23.97	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	23.95	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	22.64	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	24.16	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	24.25	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	24.19	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	23.35	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	23.44	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	23.38	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	22.28	PASS

Band66	1.4MHz	16QAM	132665	1RB#0	23.95	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	23.95	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	24.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	23.13	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	23.34	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	23.24	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	22.31	PASS
Band66	3MHz	QPSK	131987	1RB#0	24.76	PASS
Band66	3MHz	QPSK	131987	1RB#8	24.77	PASS
Band66	3MHz	QPSK	131987	1RB#14	24.74	PASS
Band66	3MHz	QPSK	131987	8RB#0	23.80	PASS
Band66	3MHz	QPSK	131987	8RB#4	23.86	PASS
Band66	3MHz	QPSK	131987	8RB#7	23.84	PASS
Band66	3MHz	QPSK	131987	15RB#0	23.82	PASS
Band66	3MHz	QPSK	132322	1RB#0	24.33	PASS
Band66	3MHz	QPSK	132322	1RB#8	24.35	PASS
Band66	3MHz	QPSK	132322	1RB#14	24.27	PASS
Band66	3MHz	QPSK	132322	8RB#0	23.47	PASS
Band66	3MHz	QPSK	132322	8RB#4	23.58	PASS
Band66	3MHz	QPSK	132322	8RB#7	23.53	PASS
Band66	3MHz	QPSK	132322	15RB#0	23.60	PASS
Band66	3MHz	QPSK	132657	1RB#0	24.26	PASS
Band66	3MHz	QPSK	132657	1RB#8	24.24	PASS
Band66	3MHz	QPSK	132657	1RB#14	24.21	PASS
Band66	3MHz	QPSK	132657	8RB#0	23.40	PASS
Band66	3MHz	QPSK	132657	8RB#4	23.41	PASS
Band66	3MHz	QPSK	132657	8RB#7	23.37	PASS
Band66	3MHz	QPSK	132657	15RB#0	23.40	PASS
Band66	3MHz	16QAM	131987	1RB#0	24.60	PASS
Band66	3MHz	16QAM	131987	1RB#8	24.65	PASS
Band66	3MHz	16QAM	131987	1RB#14	24.63	PASS
Band66	3MHz	16QAM	131987	8RB#0	22.92	PASS
Band66	3MHz	16QAM	131987	8RB#4	22.89	PASS
Band66	3MHz	16QAM	131987	8RB#7	22.86	PASS
Band66	3MHz	16QAM	131987	15RB#0	22.92	PASS
Band66	3MHz	16QAM	132322	1RB#0	24.35	PASS
Band66	3MHz	16QAM	132322	1RB#8	24.31	PASS
Band66	3MHz	16QAM	132322	1RB#14	24.30	PASS
Band66	3MHz	16QAM	132322	8RB#0	22.74	PASS
Band66	3MHz	16QAM	132322	8RB#4	22.69	PASS
Band66	3MHz	16QAM	132322	8RB#7	22.77	PASS
Band66	3MHz	16QAM	132322	15RB#0	22.73	PASS

Band66	3MHz	16QAM	132657	1RB#0	24.31	PASS
Band66	3MHz	16QAM	132657	1RB#8	24.37	PASS
Band66	3MHz	16QAM	132657	1RB#14	24.39	PASS
Band66	3MHz	16QAM	132657	8RB#0	22.34	PASS
Band66	3MHz	16QAM	132657	8RB#4	22.34	PASS
Band66	3MHz	16QAM	132657	8RB#7	22.44	PASS
Band66	3MHz	16QAM	132657	15RB#0	22.44	PASS
Band66	5MHz	QPSK	131997	1RB#0	24.79	PASS
Band66	5MHz	QPSK	131997	1RB#12	24.59	PASS
Band66	5MHz	QPSK	131997	1RB#24	24.66	PASS
Band66	5MHz	QPSK	131997	12RB#0	23.81	PASS
Band66	5MHz	QPSK	131997	12RB#6	23.80	PASS
Band66	5MHz	QPSK	131997	12RB#13	23.80	PASS
Band66	5MHz	QPSK	131997	25RB#0	23.73	PASS
Band66	5MHz	QPSK	132322	1RB#0	24.54	PASS
Band66	5MHz	QPSK	132322	1RB#12	24.46	PASS
Band66	5MHz	QPSK	132322	1RB#24	24.49	PASS
Band66	5MHz	QPSK	132322	12RB#0	23.57	PASS
Band66	5MHz	QPSK	132322	12RB#6	23.50	PASS
Band66	5MHz	QPSK	132322	12RB#13	23.46	PASS
Band66	5MHz	QPSK	132322	25RB#0	23.53	PASS
Band66	5MHz	QPSK	132647	1RB#0	24.35	PASS
Band66	5MHz	QPSK	132647	1RB#12	24.32	PASS
Band66	5MHz	QPSK	132647	1RB#24	24.35	PASS
Band66	5MHz	QPSK	132647	12RB#0	23.48	PASS
Band66	5MHz	QPSK	132647	12RB#6	23.36	PASS
Band66	5MHz	QPSK	132647	12RB#13	23.39	PASS
Band66	5MHz	QPSK	132647	25RB#0	23.40	PASS
Band66	5MHz	16QAM	131997	1RB#0	24.37	PASS
Band66	5MHz	16QAM	131997	1RB#12	24.32	PASS
Band66	5MHz	16QAM	131997	1RB#24	24.36	PASS
Band66	5MHz	16QAM	131997	12RB#0	22.98	PASS
Band66	5MHz	16QAM	131997	12RB#6	22.96	PASS
Band66	5MHz	16QAM	131997	12RB#13	22.96	PASS
Band66	5MHz	16QAM	131997	25RB#0	23.11	PASS
Band66	5MHz	16QAM	132322	1RB#0	23.21	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.20	PASS
Band66	5MHz	16QAM	132322	1RB#24	23.18	PASS
Band66	5MHz	16QAM	132322	12RB#0	22.46	PASS
Band66	5MHz	16QAM	132322	12RB#6	22.44	PASS
Band66	5MHz	16QAM	132322	12RB#13	22.51	PASS
Band66	5MHz	16QAM	132322	25RB#0	22.78	PASS

Band66	5MHz	16QAM	132647	1RB#0	23.19	PASS
Band66	5MHz	16QAM	132647	1RB#12	23.24	PASS
Band66	5MHz	16QAM	132647	1RB#24	23.21	PASS
Band66	5MHz	16QAM	132647	12RB#0	22.40	PASS
Band66	5MHz	16QAM	132647	12RB#6	22.43	PASS
Band66	5MHz	16QAM	132647	12RB#13	22.43	PASS
Band66	5MHz	16QAM	132647	25RB#0	22.64	PASS
Band66	10MHz	QPSK	132022	1RB#0	24.71	PASS
Band66	10MHz	QPSK	132022	1RB#24	24.71	PASS
Band66	10MHz	QPSK	132022	1RB#49	24.70	PASS
Band66	10MHz	QPSK	132022	25RB#0	23.89	PASS
Band66	10MHz	QPSK	132022	25RB#12	23.84	PASS
Band66	10MHz	QPSK	132022	25RB#25	23.88	PASS
Band66	10MHz	QPSK	132022	50RB#0	23.83	PASS
Band66	10MHz	QPSK	132322	1RB#0	24.44	PASS
Band66	10MHz	QPSK	132322	1RB#24	24.42	PASS
Band66	10MHz	QPSK	132322	1RB#49	24.41	PASS
Band66	10MHz	QPSK	132322	25RB#0	23.61	PASS
Band66	10MHz	QPSK	132322	25RB#12	23.53	PASS
Band66	10MHz	QPSK	132322	25RB#25	23.47	PASS
Band66	10MHz	QPSK	132322	50RB#0	23.53	PASS
Band66	10MHz	QPSK	132622	1RB#0	24.28	PASS
Band66	10MHz	QPSK	132622	1RB#24	24.23	PASS
Band66	10MHz	QPSK	132622	1RB#49	24.21	PASS
Band66	10MHz	QPSK	132622	25RB#0	23.48	PASS
Band66	10MHz	QPSK	132622	25RB#12	23.44	PASS
Band66	10MHz	QPSK	132622	25RB#25	23.40	PASS
Band66	10MHz	QPSK	132622	50RB#0	23.40	PASS
Band66	10MHz	16QAM	132022	1RB#0	24.41	PASS
Band66	10MHz	16QAM	132022	1RB#24	24.35	PASS
Band66	10MHz	16QAM	132022	1RB#49	24.36	PASS
Band66	10MHz	16QAM	132022	25RB#0	22.94	PASS
Band66	10MHz	16QAM	132022	25RB#12	22.89	PASS
Band66	10MHz	16QAM	132022	25RB#25	22.92	PASS
Band66	10MHz	16QAM	132022	50RB#0	22.89	PASS
Band66	10MHz	16QAM	132322	1RB#0	23.78	PASS
Band66	10MHz	16QAM	132322	1RB#24	23.80	PASS
Band66	10MHz	16QAM	132322	1RB#49	23.69	PASS
Band66	10MHz	16QAM	132322	25RB#0	22.69	PASS
Band66	10MHz	16QAM	132322	25RB#12	22.59	PASS
Band66	10MHz	16QAM	132322	25RB#25	22.59	PASS
Band66	10MHz	16QAM	132322	50RB#0	22.69	PASS

Band66	10MHz	16QAM	132622	1RB#0	24.37	PASS
Band66	10MHz	16QAM	132622	1RB#24	24.36	PASS
Band66	10MHz	16QAM	132622	1RB#49	24.39	PASS
Band66	10MHz	16QAM	132622	25RB#0	22.43	PASS
Band66	10MHz	16QAM	132622	25RB#12	22.52	PASS
Band66	10MHz	16QAM	132622	25RB#25	22.43	PASS
Band66	10MHz	16QAM	132622	50RB#0	22.46	PASS
Band66	15MHz	QPSK	132047	1RB#0	24.65	PASS
Band66	15MHz	QPSK	132047	1RB#38	24.51	PASS
Band66	15MHz	QPSK	132047	1RB#74	24.45	PASS
Band66	15MHz	QPSK	132047	38RB#0	23.82	PASS
Band66	15MHz	QPSK	132047	38RB#18	23.86	PASS
Band66	15MHz	QPSK	132047	38RB#37	23.85	PASS
Band66	15MHz	QPSK	132047	75RB#0	23.85	PASS
Band66	15MHz	QPSK	132322	1RB#0	24.57	PASS
Band66	15MHz	QPSK	132322	1RB#38	24.52	PASS
Band66	15MHz	QPSK	132322	1RB#74	24.43	PASS
Band66	15MHz	QPSK	132322	38RB#0	23.54	PASS
Band66	15MHz	QPSK	132322	38RB#18	23.56	PASS
Band66	15MHz	QPSK	132322	38RB#37	23.46	PASS
Band66	15MHz	QPSK	132322	75RB#0	23.59	PASS
Band66	15MHz	QPSK	132597	1RB#0	24.29	PASS
Band66	15MHz	QPSK	132597	1RB#38	24.25	PASS
Band66	15MHz	QPSK	132597	1RB#74	24.24	PASS
Band66	15MHz	QPSK	132597	38RB#0	23.50	PASS
Band66	15MHz	QPSK	132597	38RB#18	23.41	PASS
Band66	15MHz	QPSK	132597	38RB#37	23.44	PASS
Band66	15MHz	QPSK	132597	75RB#0	23.36	PASS
Band66	15MHz	16QAM	132047	1RB#0	24.84	PASS
Band66	15MHz	16QAM	132047	1RB#38	24.78	PASS
Band66	15MHz	16QAM	132047	1RB#74	24.78	PASS
Band66	15MHz	16QAM	132047	38RB#0	22.92	PASS
Band66	15MHz	16QAM	132047	38RB#18	22.85	PASS
Band66	15MHz	16QAM	132047	38RB#37	22.84	PASS
Band66	15MHz	16QAM	132047	75RB#0	22.81	PASS
Band66	15MHz	16QAM	132322	1RB#0	23.64	PASS
Band66	15MHz	16QAM	132322	1RB#38	23.61	PASS
Band66	15MHz	16QAM	132322	1RB#74	23.55	PASS
Band66	15MHz	16QAM	132322	38RB#0	22.58	PASS
Band66	15MHz	16QAM	132322	38RB#18	22.62	PASS
Band66	15MHz	16QAM	132322	38RB#37	22.54	PASS
Band66	15MHz	16QAM	132322	75RB#0	22.60	PASS

Band66	15MHz	16QAM	132597	1RB#0	24.43	PASS
Band66	15MHz	16QAM	132597	1RB#38	24.40	PASS
Band66	15MHz	16QAM	132597	1RB#74	24.36	PASS
Band66	15MHz	16QAM	132597	38RB#0	22.51	PASS
Band66	15MHz	16QAM	132597	38RB#18	22.53	PASS
Band66	15MHz	16QAM	132597	38RB#37	22.48	PASS
Band66	15MHz	16QAM	132597	75RB#0	22.43	PASS
Band66	20MHz	QPSK	132072	1RB#0	24.86	PASS
Band66	20MHz	QPSK	132072	1RB#49	24.77	PASS
Band66	20MHz	QPSK	132072	1RB#99	24.75	PASS
Band66	20MHz	QPSK	132072	50RB#0	23.59	PASS
Band66	20MHz	QPSK	132072	50RB#25	23.74	PASS
Band66	20MHz	QPSK	132072	50RB#50	23.73	PASS
Band66	20MHz	QPSK	132072	100RB#0	23.78	PASS
Band66	20MHz	QPSK	132322	1RB#0	24.43	PASS
Band66	20MHz	QPSK	132322	1RB#49	24.30	PASS
Band66	20MHz	QPSK	132322	1RB#99	24.33	PASS
Band66	20MHz	QPSK	132322	50RB#0	23.56	PASS
Band66	20MHz	QPSK	132322	50RB#25	23.56	PASS
Band66	20MHz	QPSK	132322	50RB#50	23.52	PASS
Band66	20MHz	QPSK	132322	100RB#0	23.54	PASS
Band66	20MHz	QPSK	132572	1RB#0	24.58	PASS
Band66	20MHz	QPSK	132572	1RB#49	24.51	PASS
Band66	20MHz	QPSK	132572	1RB#99	24.54	PASS
Band66	20MHz	QPSK	132572	50RB#0	23.48	PASS
Band66	20MHz	QPSK	132572	50RB#25	23.35	PASS
Band66	20MHz	QPSK	132572	50RB#50	23.34	PASS
Band66	20MHz	QPSK	132572	100RB#0	23.41	PASS
Band66	20MHz	16QAM	132072	1RB#0	24.34	PASS
Band66	20MHz	16QAM	132072	1RB#49	24.26	PASS
Band66	20MHz	16QAM	132072	1RB#99	24.25	PASS
Band66	20MHz	16QAM	132072	50RB#0	22.98	PASS
Band66	20MHz	16QAM	132072	50RB#25	22.95	PASS
Band66	20MHz	16QAM	132072	50RB#50	22.81	PASS
Band66	20MHz	16QAM	132072	100RB#0	22.84	PASS
Band66	20MHz	16QAM	132322	1RB#0	24.13	PASS
Band66	20MHz	16QAM	132322	1RB#49	24.02	PASS
Band66	20MHz	16QAM	132322	1RB#99	23.99	PASS
Band66	20MHz	16QAM	132322	50RB#0	22.64	PASS
Band66	20MHz	16QAM	132322	50RB#25	22.58	PASS
Band66	20MHz	16QAM	132322	50RB#50	22.58	PASS
Band66	20MHz	16QAM	132322	100RB#0	22.58	PASS

Band66	20MHz	16QAM	132572	1RB#0	23.57	PASS
Band66	20MHz	16QAM	132572	1RB#49	23.48	PASS
Band66	20MHz	16QAM	132572	1RB#99	23.53	PASS
Band66	20MHz	16QAM	132572	50RB#0	22.57	PASS
Band66	20MHz	16QAM	132572	50RB#25	22.53	PASS
Band66	20MHz	16QAM	132572	50RB#50	22.47	PASS
Band66	20MHz	16QAM	132572	100RB#0	22.43	PASS

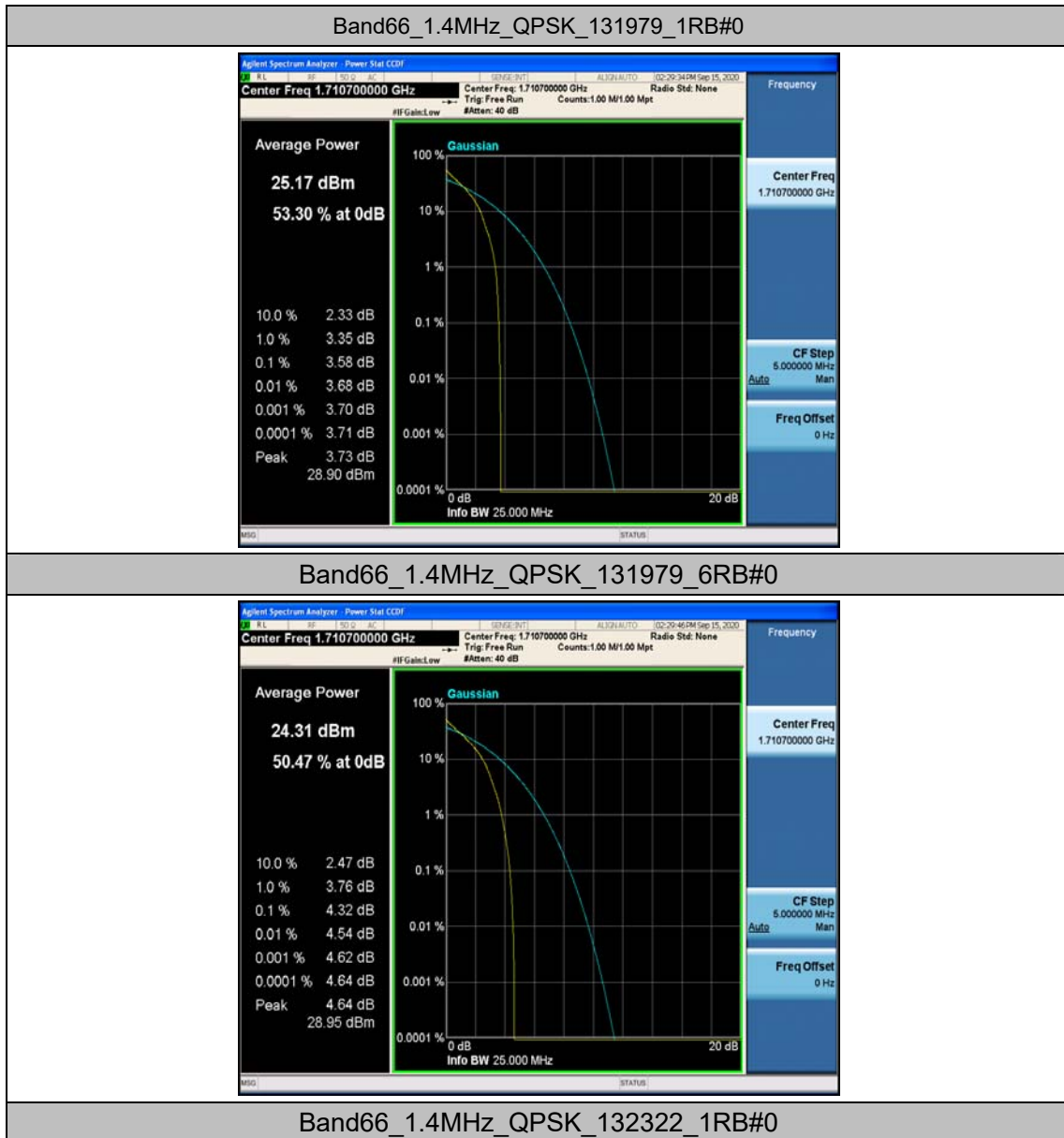
Appendix B: Peak-to-Average Ratio

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	3.58	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.32	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.06	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.64	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	4.09	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.79	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.13	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.18	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	4.51	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.71	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	4.15	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.58	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.63	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.37	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	3.92	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.75	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	4.10	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.71	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	3.81	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.25	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.40	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.66	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	4.53	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.49	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	3.81	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.41	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.20	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.76	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.98	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.79	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.81	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.13	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.02	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.63	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	5.34	13	PASS

Band66	5MHz	16QAM	132647	25RB#0	5.53	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	3.65	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.99	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.04	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.11	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.52	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.11	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	3.84	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.69	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	4.68	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.88	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.49	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.89	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	6.16	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.04	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	5.50	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.03	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	6.28	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.11	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	6.11	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.87	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.62	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.92	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	6.37	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.92	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	10.18	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.31	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	9.86	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.37	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	10.01	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.39	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	10.23	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.39	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	10.60	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.35	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	10.25	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.38	13	PASS

Test Graphs





Band66_1.4MHz_QPSK_132322_6RB#0



Band66_1.4MHz_QPSK_132665_1RB#0



Band66_1.4MHz_QPSK_132665_6RB#0



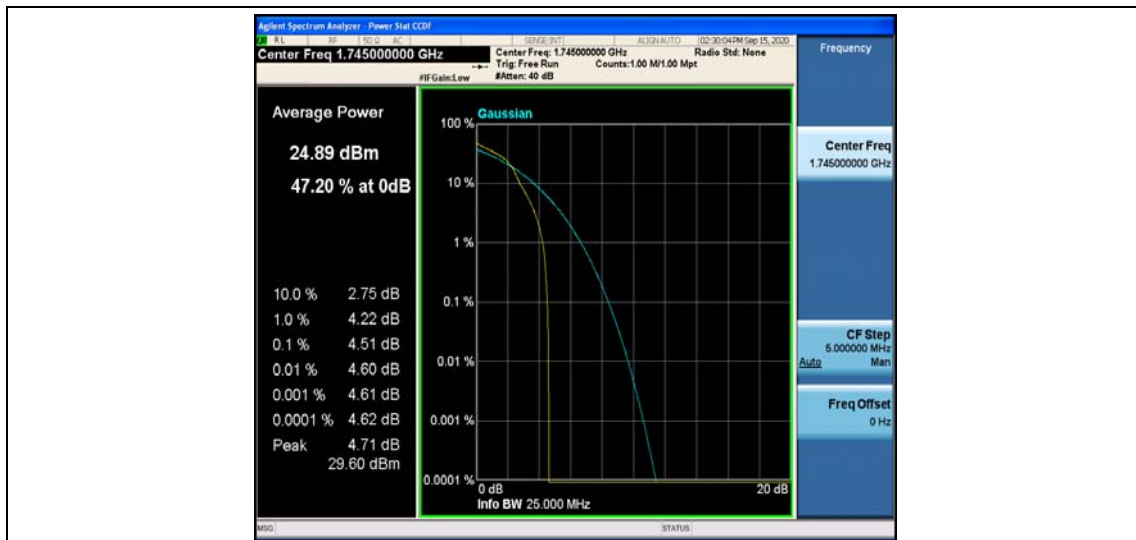
Band66_1.4MHz_16QAM_131979_1RB#0



Band66_1.4MHz_16QAM_131979_6RB#0



Band66_1.4MHz_16QAM_132322_1RB#0



Band66_1.4MHz_16QAM_132322_6RB#0



Band66_1.4MHz_16QAM_132665_1RB#0



Band66_1.4MHz_16QAM_132665_6RB#0



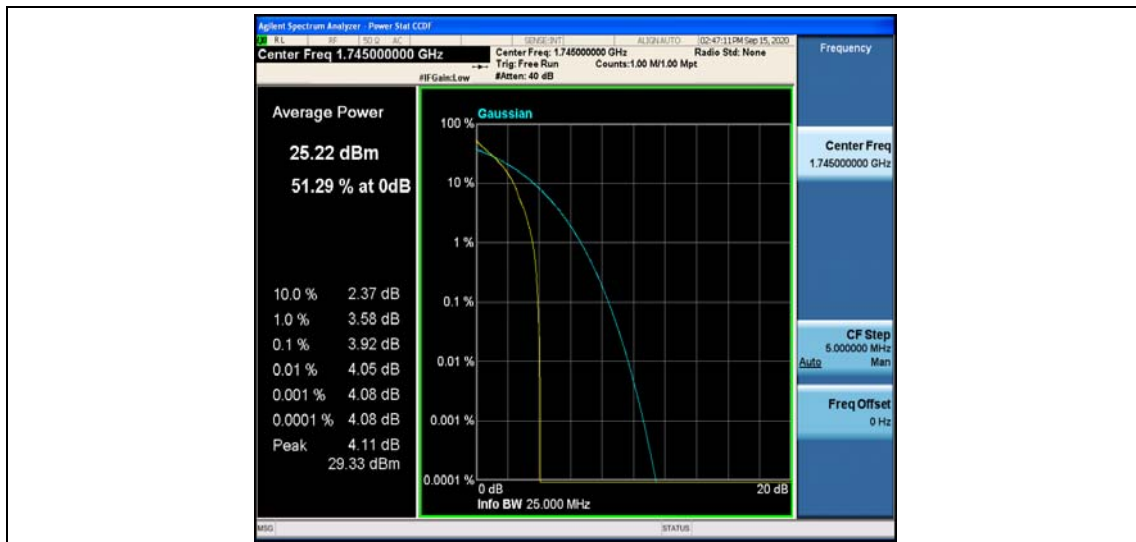
Band66_3MHz_QPSK_131987_1RB#0



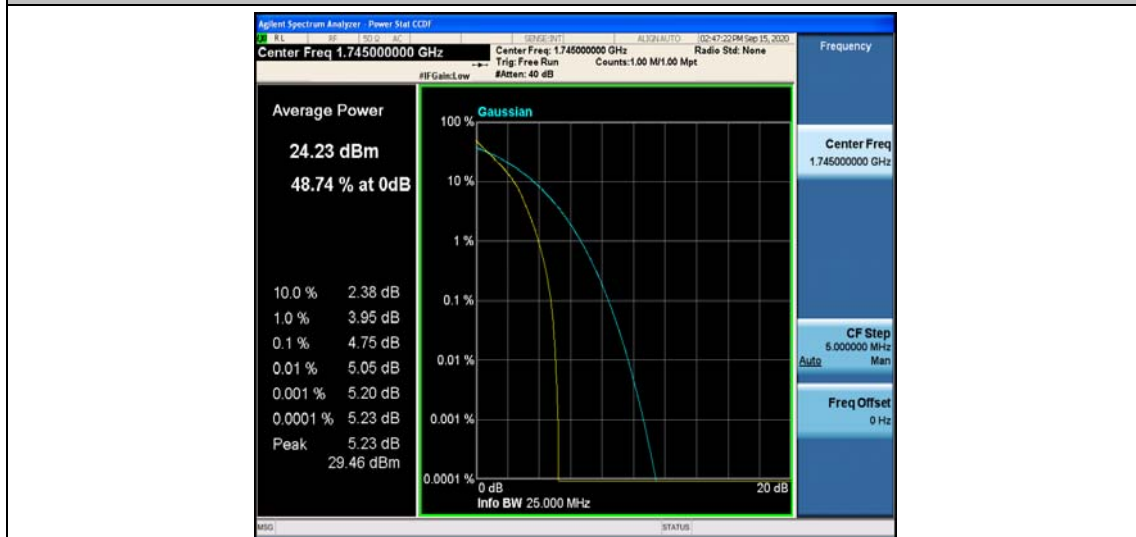
Band66_3MHz_QPSK_131987_15RB#0



Band66_3MHz_QPSK_132322_1RB#0



Band66_3MHz_QPSK_132322_15RB#0



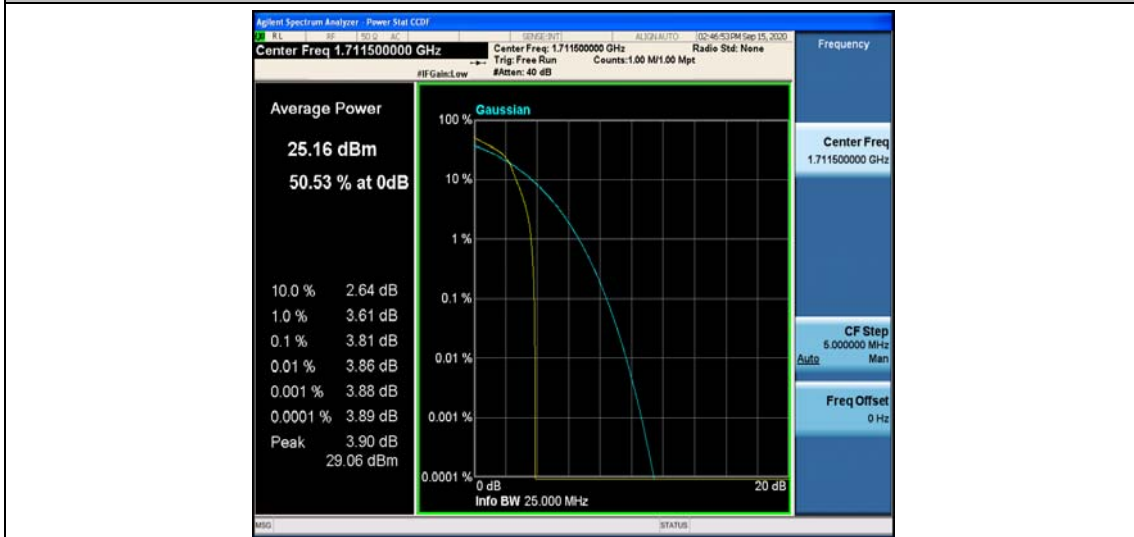
Band66_3MHz_QPSK_132657_1RB#0



Band66_3MHz_QPSK_132657_15RB#0



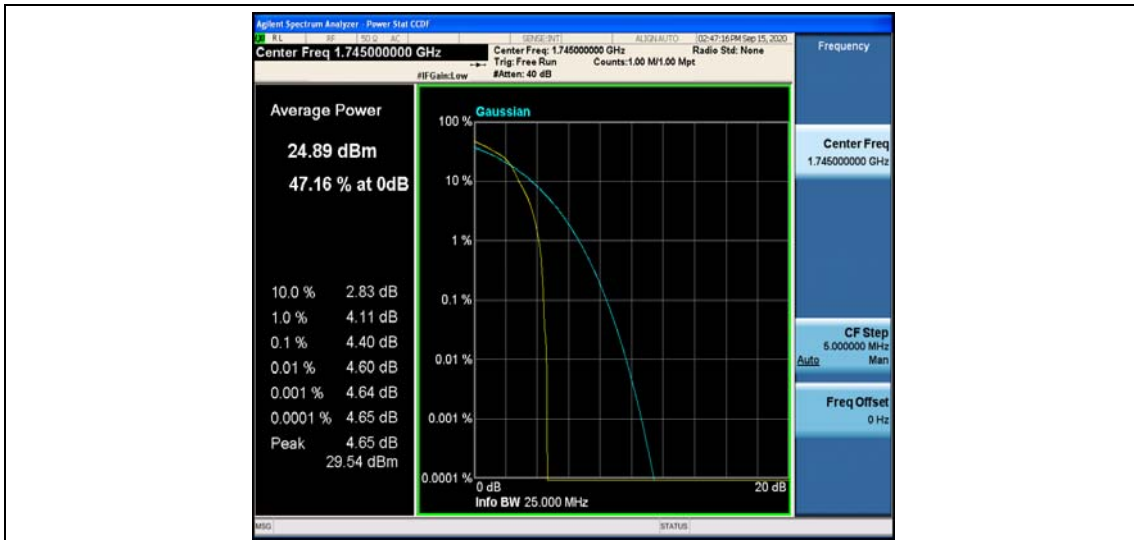
Band66_3MHz_16QAM_131987_1RB#0



Band66_3MHz_16QAM_131987_15RB#0



Band66_3MHz_16QAM_132322_1RB#0



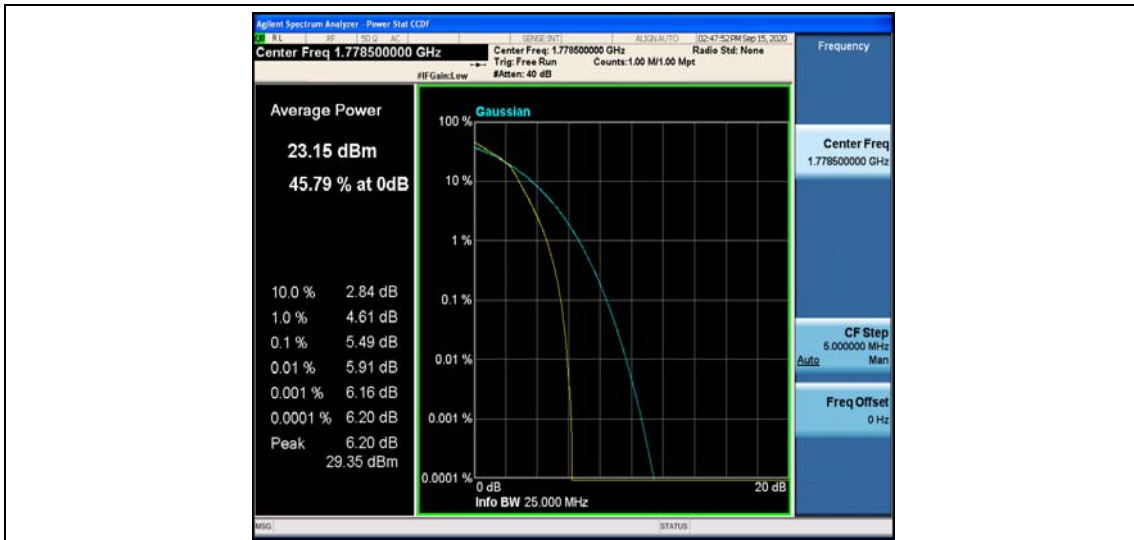
Band66_3MHz_16QAM_132322_15RB#0



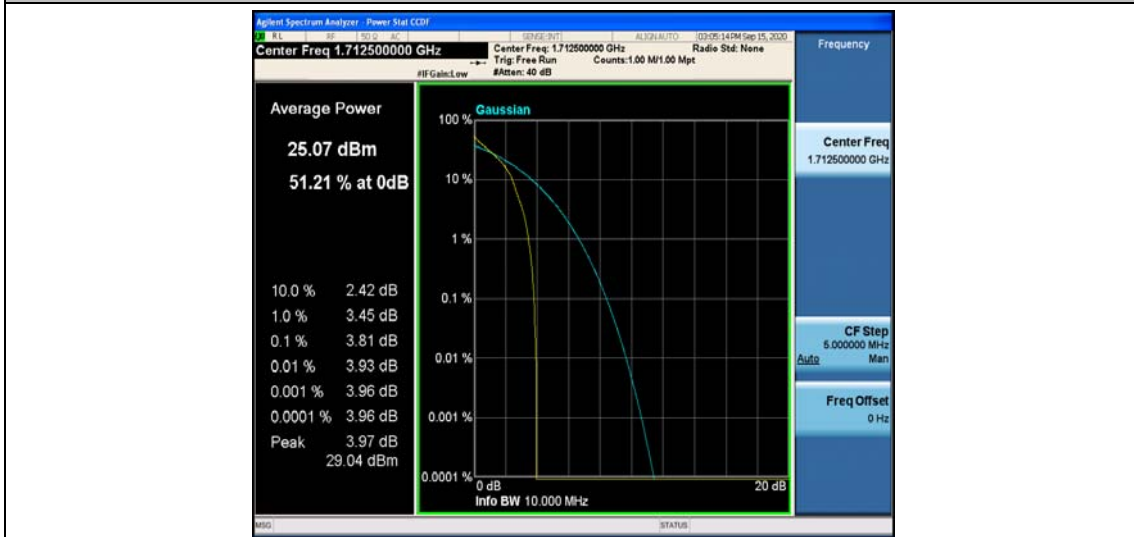
Band66_3MHz_16QAM_132657_1RB#0



Band66_3MHz_16QAM_132657_15RB#0



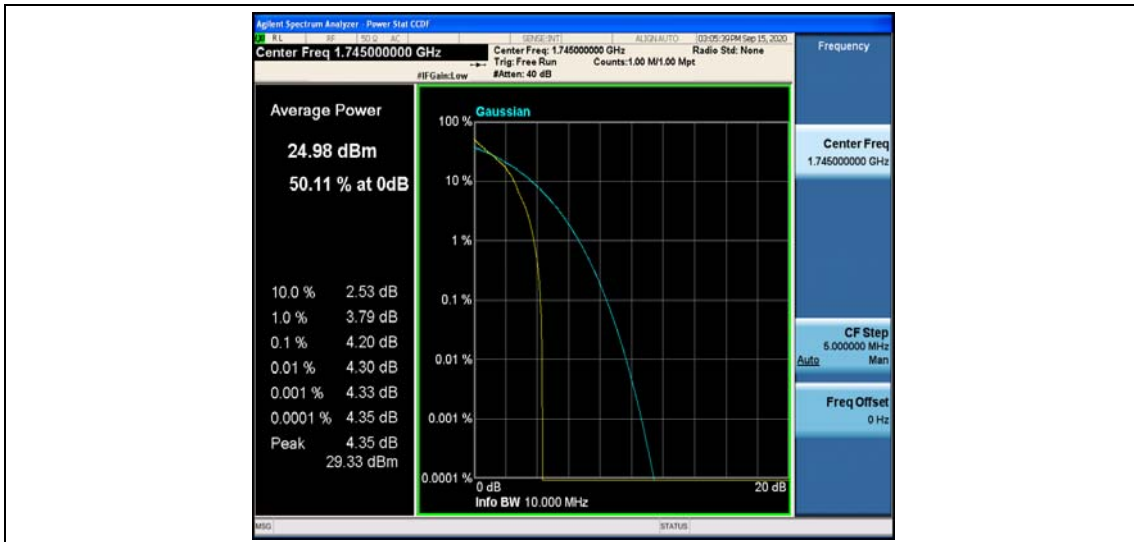
Band66_5MHz_QPSK_131997_1RB#0



Band66_5MHz_QPSK_131997_25RB#0



Band66_5MHz_QPSK_132322_1RB#0



Band66_5MHz_QPSK_132322_25RB#0



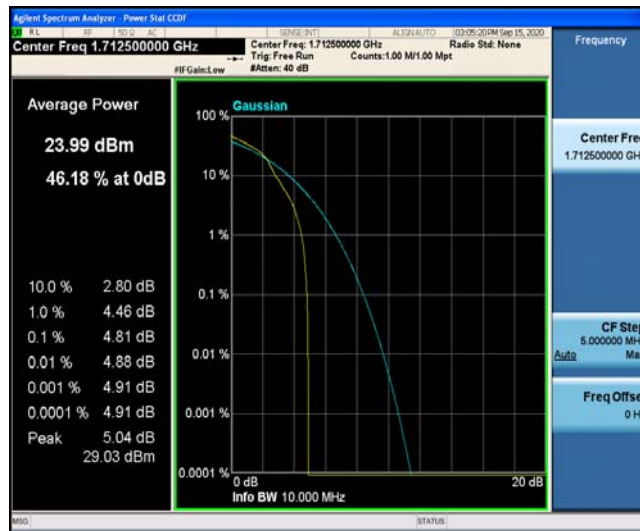
Band66_5MHz_QPSK_132647_1RB#0



Band66_5MHz_QPSK_132647_25RB#0



Band66_5MHz_16QAM_131997_1RB#0



Band66_5MHz_16QAM_131997_25RB#0



Band66_5MHz_16QAM_132322_1RB#0



Band66_5MHz_16QAM_132322_25RB#0



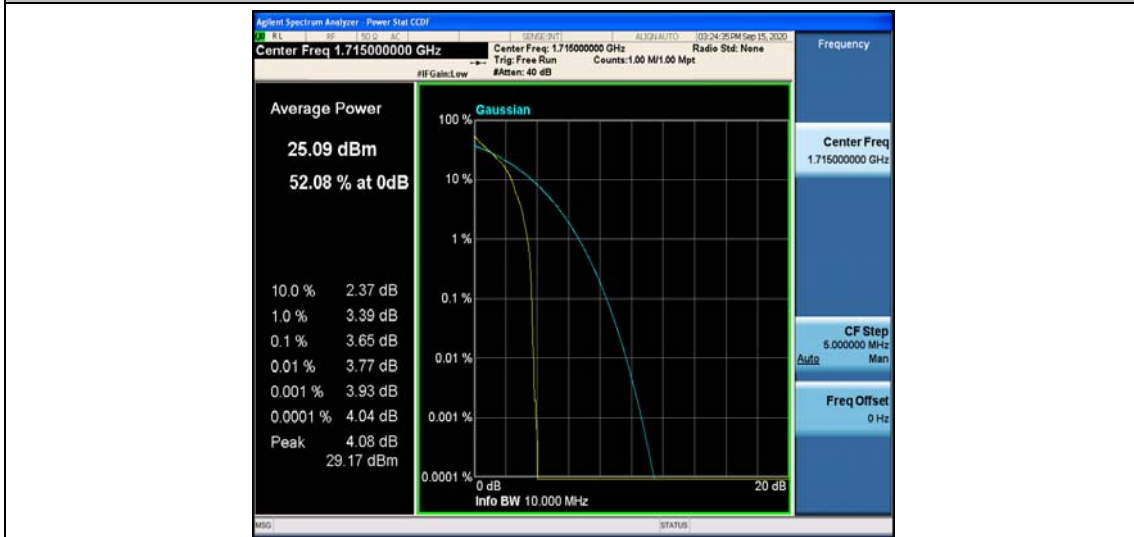
Band66_5MHz_16QAM_132647_1RB#0



Band66_5MHz_16QAM_132647_25RB#0



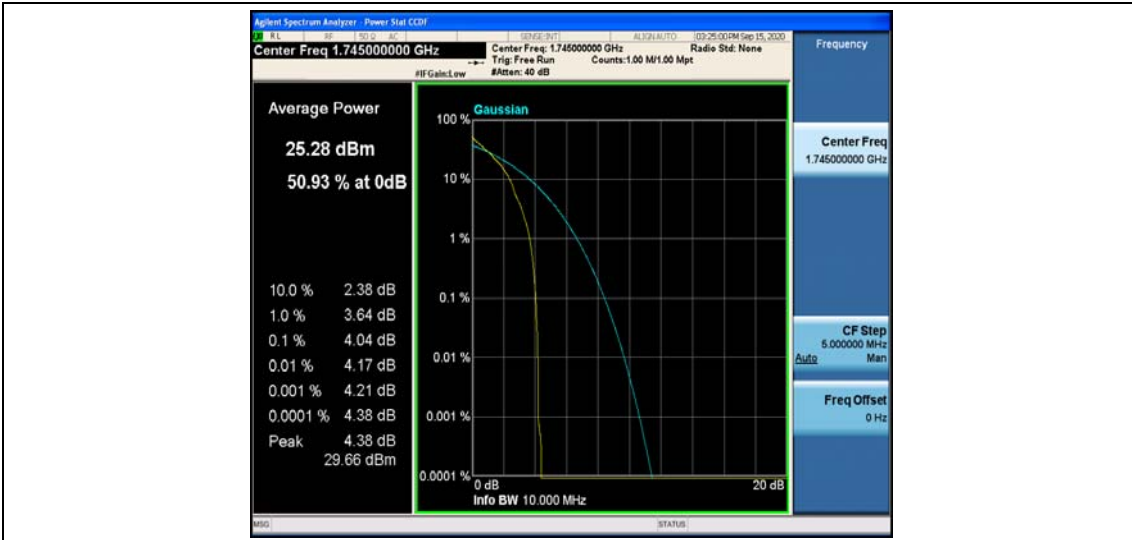
Band66_10MHz_QPSK_132022_1RB#0



Band66_10MHz_QPSK_132022_50RB#0



Band66_10MHz_QPSK_132322_1RB#0



Band66_10MHz_QPSK_132322_50RB#0



Band66_10MHz_QPSK_132622_1RB#0



Band66_10MHz_QPSK_132622_50RB#0



Band66_10MHz_16QAM_132022_1RB#0



Band66_10MHz_16QAM_132022_50RB#0



Band66_10MHz_16QAM_132322_1RB#0



Band66_10MHz_16QAM_132322_50RB#0



Band66_10MHz_16QAM_132622_1RB#0



Band66_10MHz_16QAM_132622_50RB#0



Band66_15MHz_QPSK_132047_1RB#0



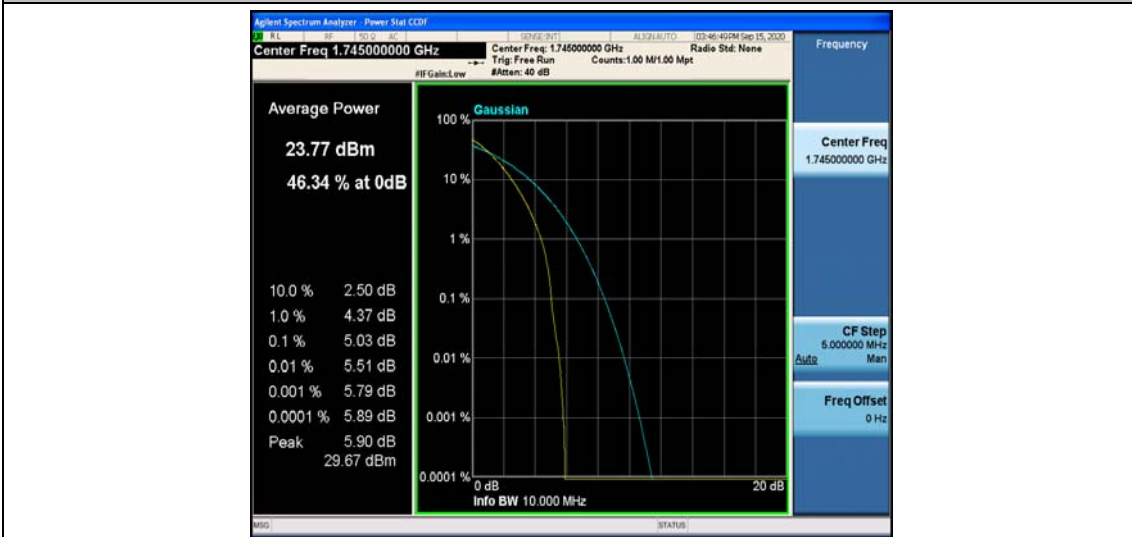
Band66_15MHz_QPSK_132047_75RB#0



Band66_15MHz_QPSK_132322_1RB#0



Band66_15MHz_QPSK_132322_75RB#0



Band66_15MHz_QPSK_132597_1RB#0



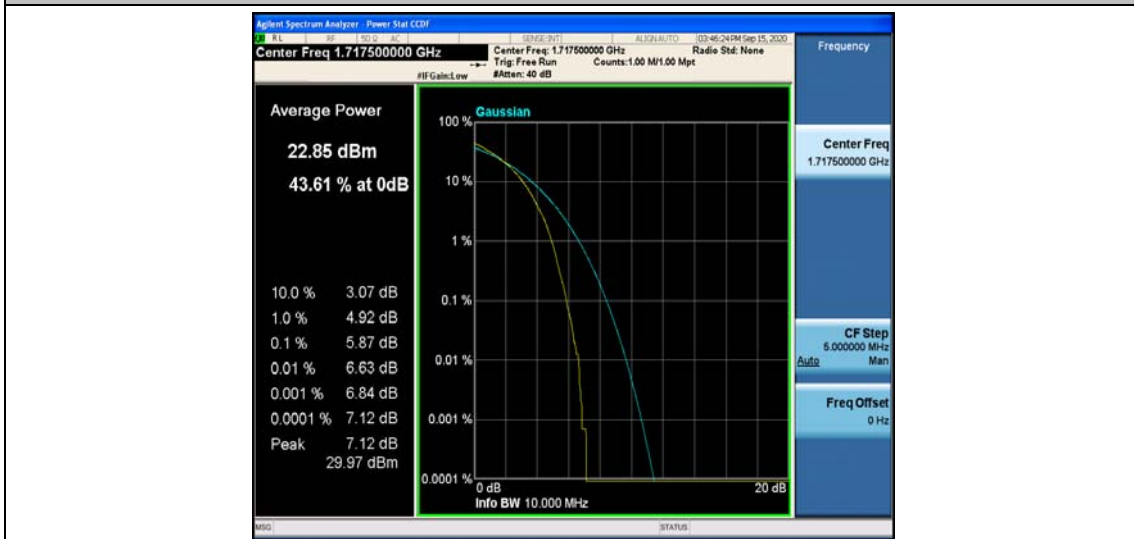
Band66_15MHz_QPSK_132597_75RB#0



Band66_15MHz_16QAM_132047_1RB#0



Band66_15MHz_16QAM_132047_75RB#0



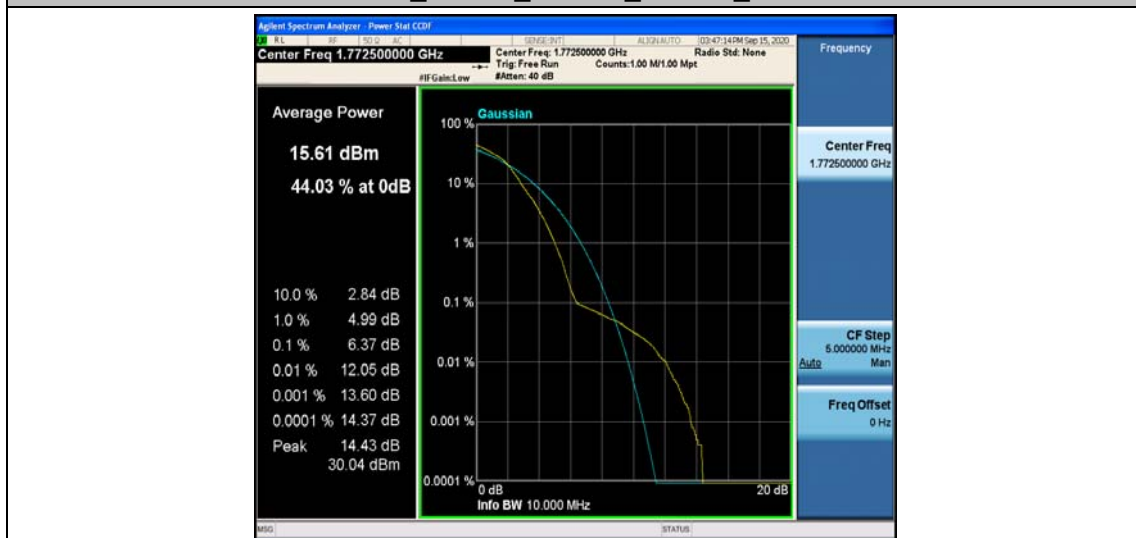
Band66_15MHz_16QAM_132322_1RB#0



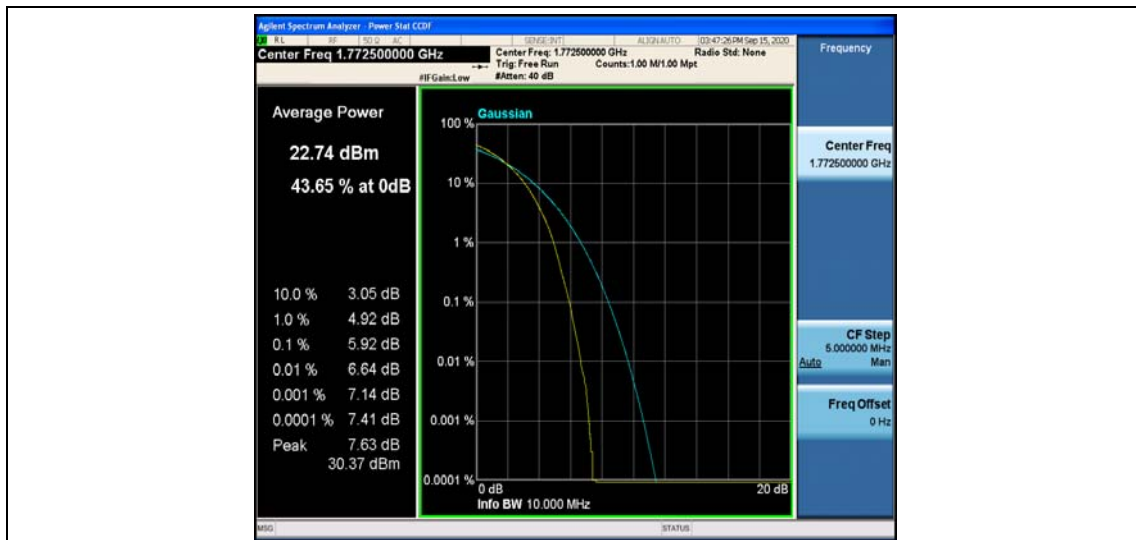
Band66_15MHz_16QAM_132322_75RB#0



Band66_15MHz_16QAM_132597_1RB#0



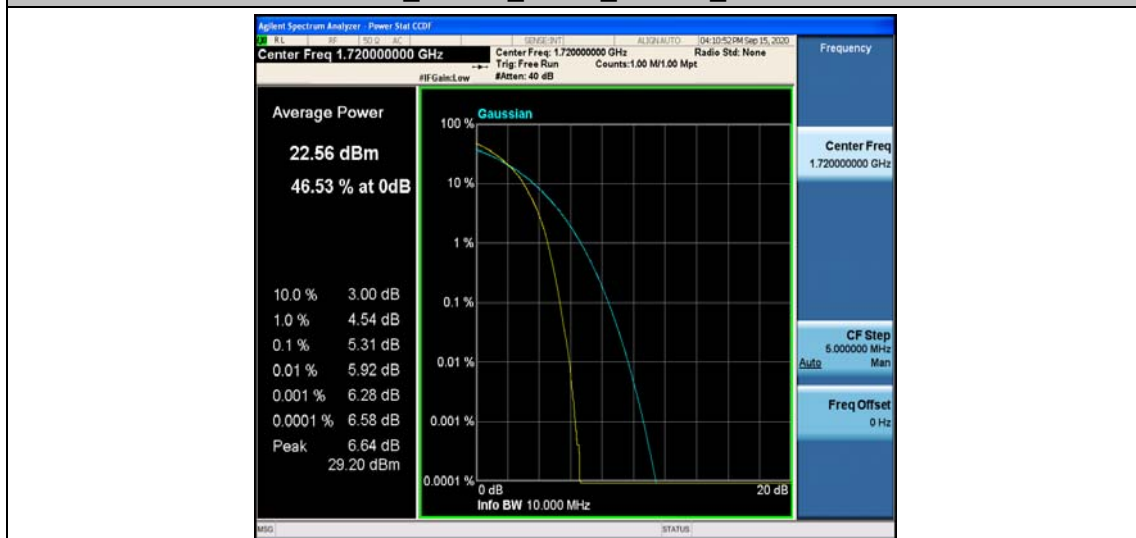
Band66_15MHz_16QAM_132597_75RB#0



Band66_20MHz_QPSK_132072_1RB#0



Band66_20MHz_QPSK_132072_100RB#0



Band66_20MHz_QPSK_132322_1RB#0



Band66_20MHz_QPSK_132322_100RB#0



Band66_20MHz_QPSK_132572_1RB#0



Band66_20MHz_QPSK_132572_100RB#0



Band66_20MHz_16QAM_132072_1RB#0



Band66_20MHz_16QAM_132072_100RB#0



Band66_20MHz_16QAM_132322_1RB#0



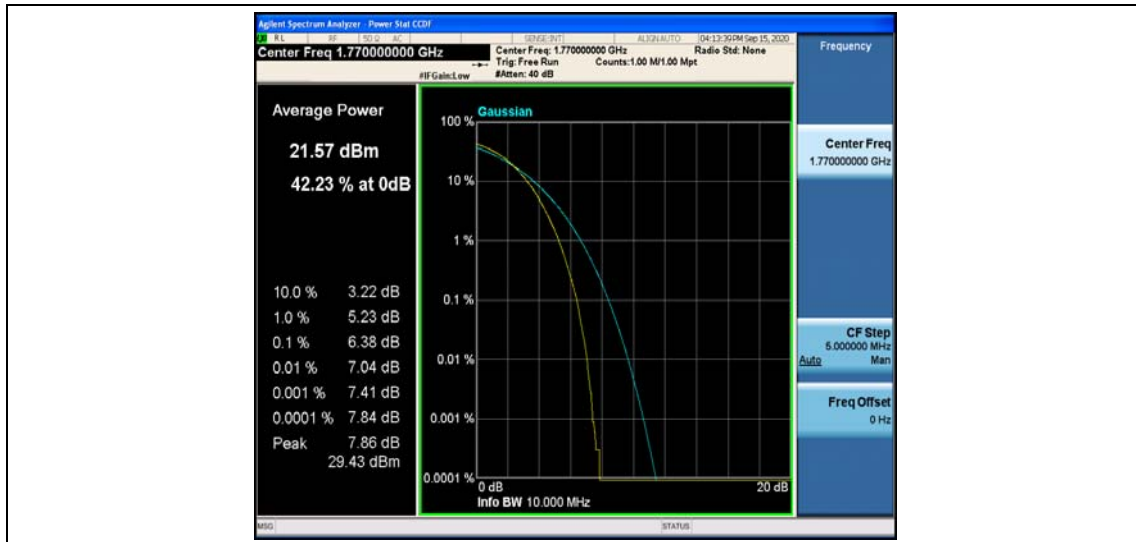
Band66_20MHz_16QAM_132322_100RB#0



Band66_20MHz_16QAM_132572_1RB#0



Band66_20MHz_16QAM_132572_100RB#0



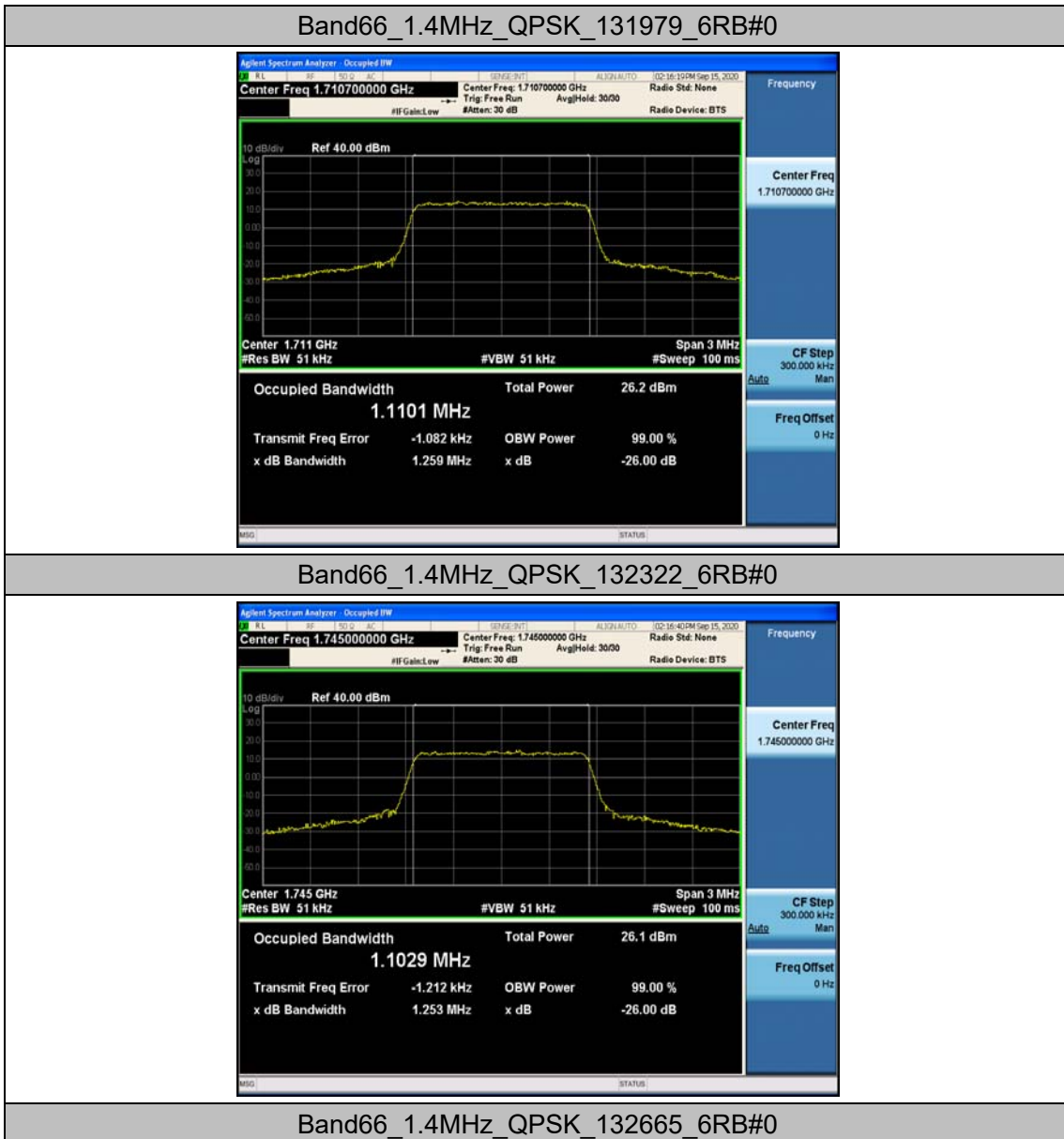
Appendix C: 26dB Bandwidth and Occupied Bandwidth

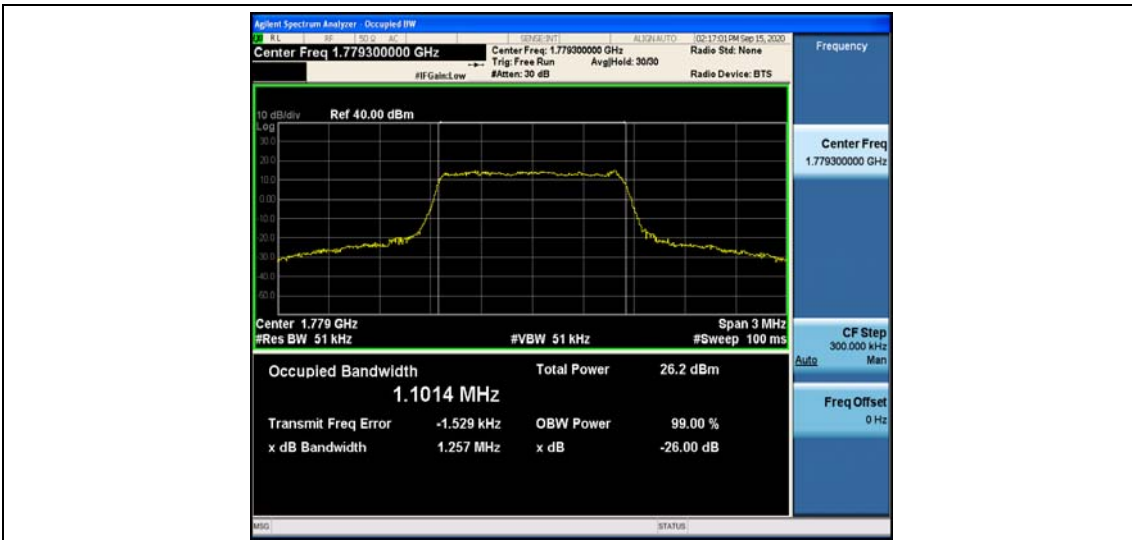
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.1101	1.259	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.1029	1.253	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.1014	1.257	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1071	1.274	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1114	1.279	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1103	1.260	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6963	2.983	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6957	2.957	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6916	2.980	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6998	2.995	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6916	2.984	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6973	2.995	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.4690	4.860	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.4718	4.848	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.4734	4.905	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.4731	4.781	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4670	4.850	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.4764	4.826	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9257	9.409	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9284	9.404	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9133	9.326	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9207	9.501	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9056	9.438	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9179	9.427	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.360	13.90	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.375	13.90	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.348	13.90	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.368	13.91	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.375	13.91	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.366	13.82	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.826	18.48	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.855	18.56	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.837	18.45	PASS

Band66	20MHz	16QAM	132072	100RB#0	17.840	18.50	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.829	18.46	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.817	18.45	PASS

Test Graphs





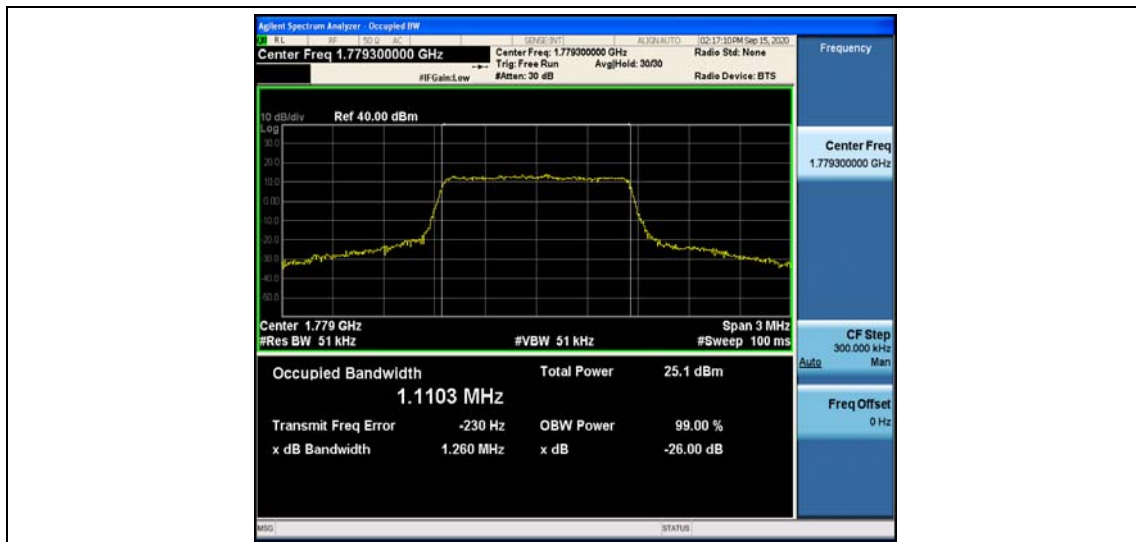
Band66_1.4MHz_16QAM_131979_6RB#0



Band66_1.4MHz_16QAM_132322_6RB#0



Band66_1.4MHz_16QAM_132665_6RB#0



Band66_3MHz_QPSK_131987_15RB#0



Band66_3MHz_QPSK_132322_15RB#0



Band66_3MHz_QPSK_132657_15RB#0



Band66_3MHz_16QAM_131987_15RB#0



Band66_3MHz_16QAM_132322_15RB#0



Band66_3MHz_16QAM_132657_15RB#0



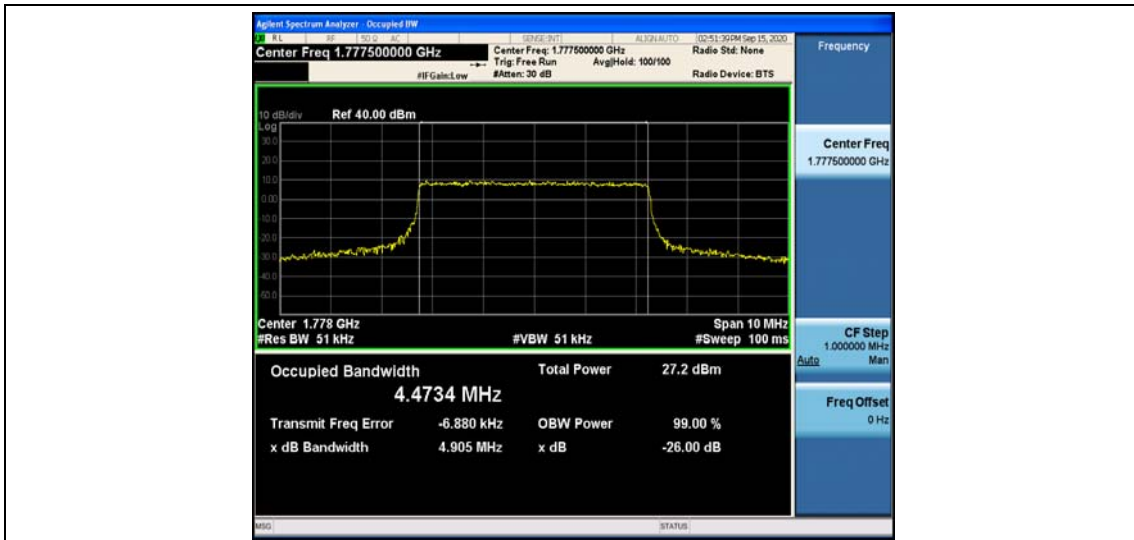
Band66_5MHz_QPSK_131997_25RB#0



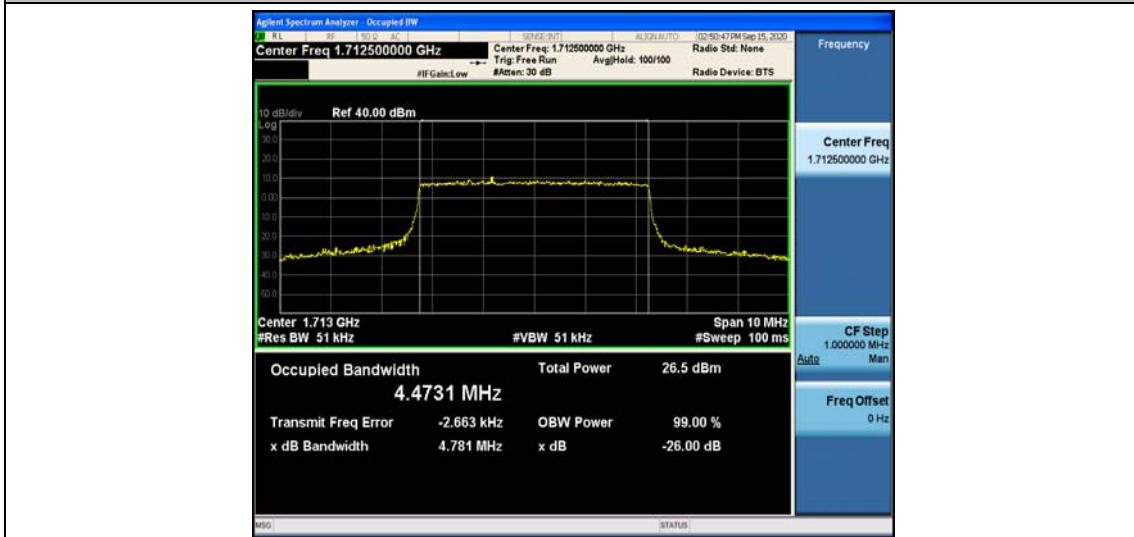
Band66_5MHz_QPSK_132322_25RB#0



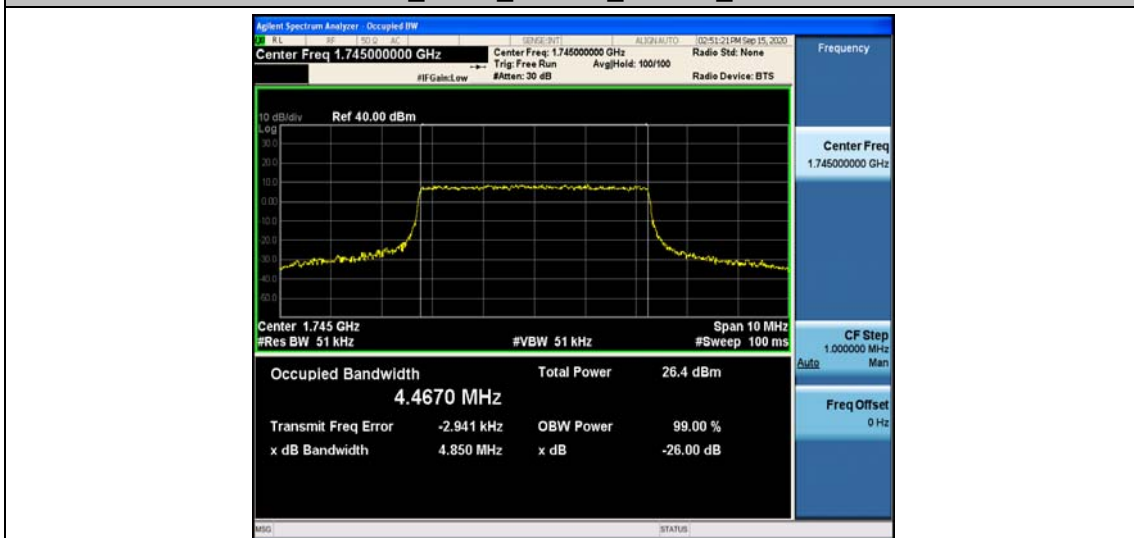
Band66_5MHz_QPSK_132647_25RB#0



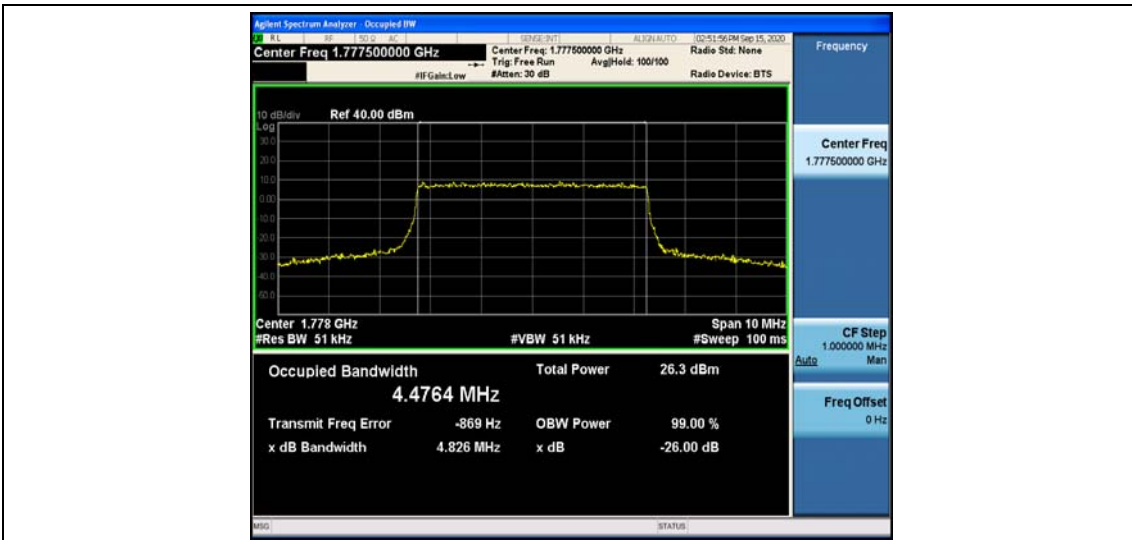
Band66_5MHz_16QAM_131997_25RB#0



Band66_5MHz_16QAM_132322_25RB#0



Band66_5MHz_16QAM_132647_25RB#0



Band66_10MHz_QPSK_132022_50RB#0



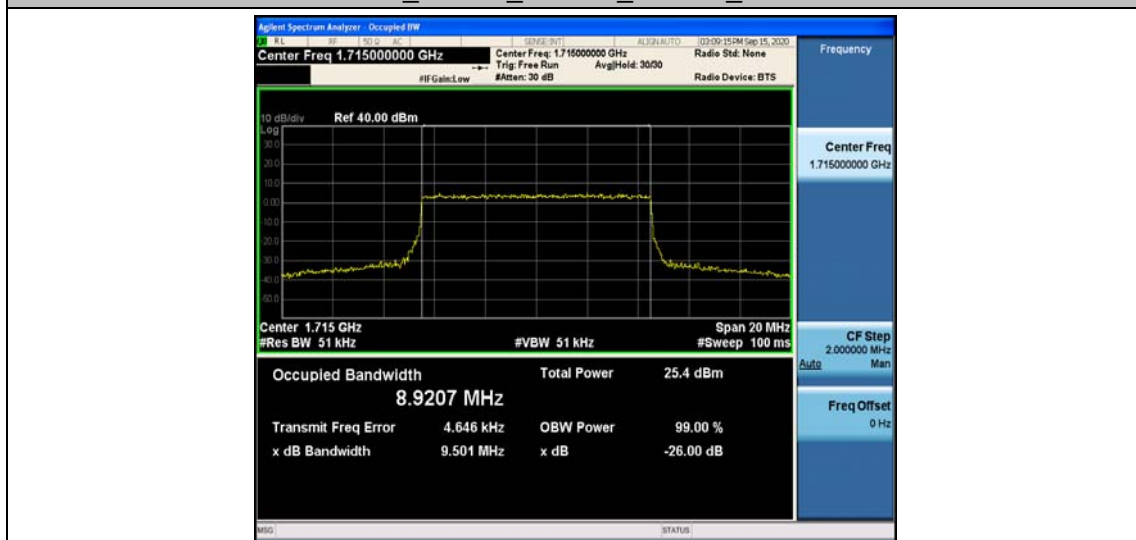
Band66_10MHz_QPSK_132322_50RB#0



Band66_10MHz_QPSK_132622_50RB#0



Band66_10MHz_16QAM_132022_50RB#0



Band66_10MHz_16QAM_132322_50RB#0



Band66_10MHz_16QAM_132622_50RB#0



Band66_15MHz_QPSK_132047_75RB#0



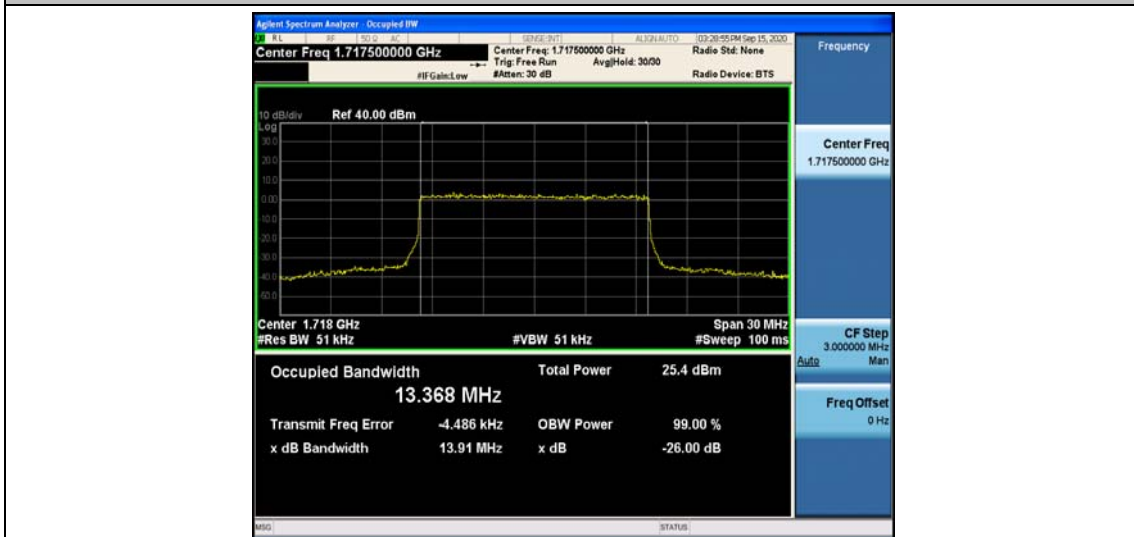
Band66_15MHz_QPSK_132322_75RB#0



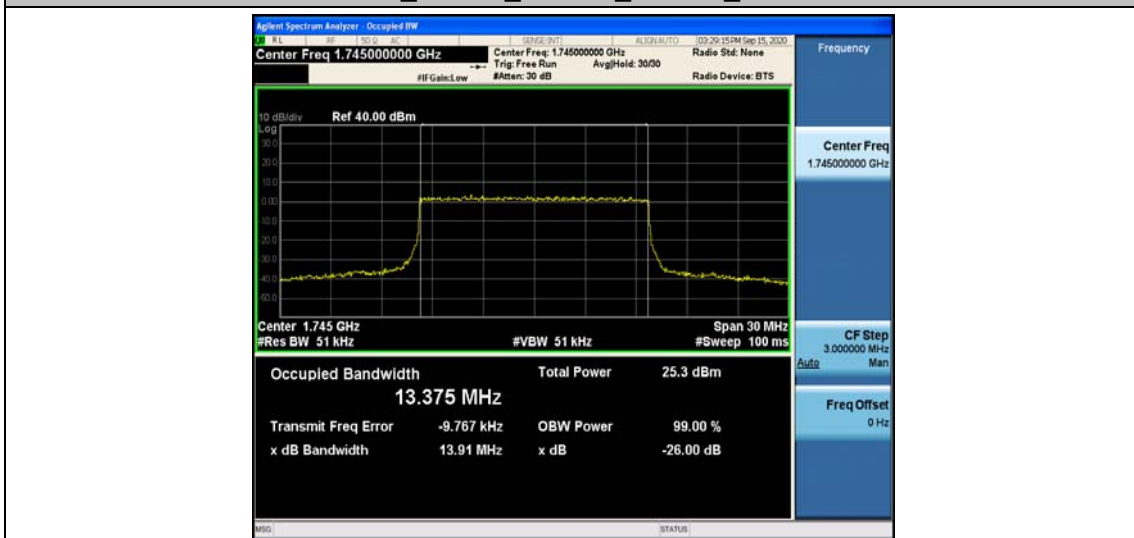
Band66_15MHz_QPSK_132597_75RB#0



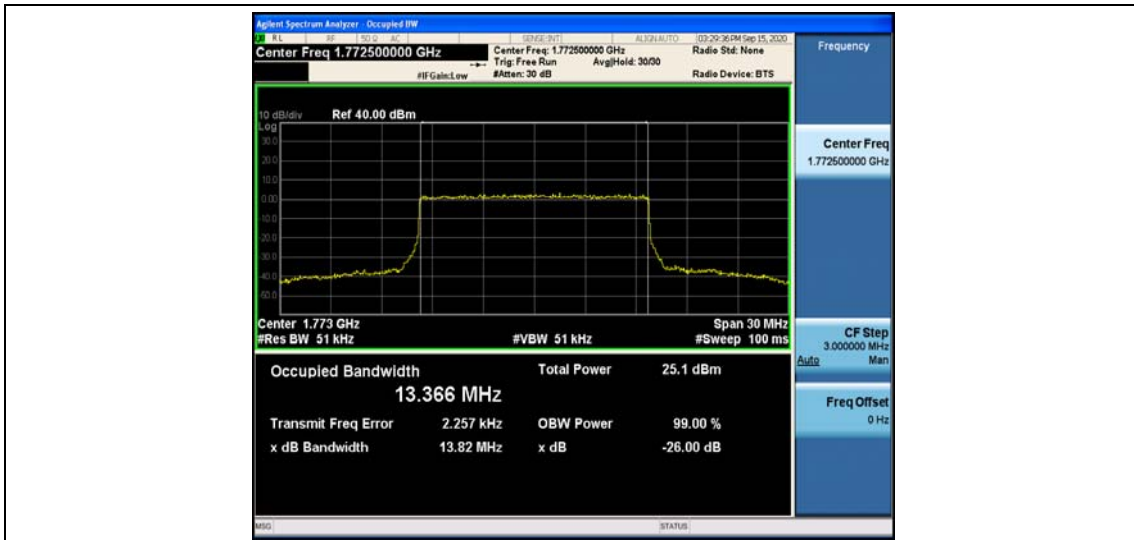
Band66_15MHz_16QAM_132047_75RB#0



Band66_15MHz_16QAM_132322_75RB#0



Band66_15MHz_16QAM_132597_75RB#0



Band66_20MHz_QPSK_132072_100RB#0



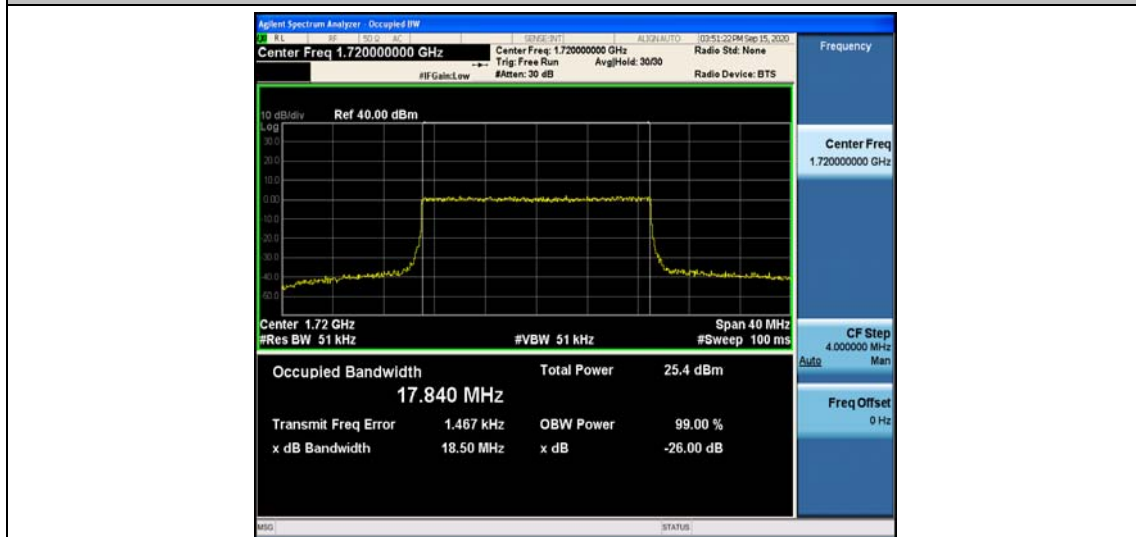
Band66_20MHz_QPSK_132322_100RB#0



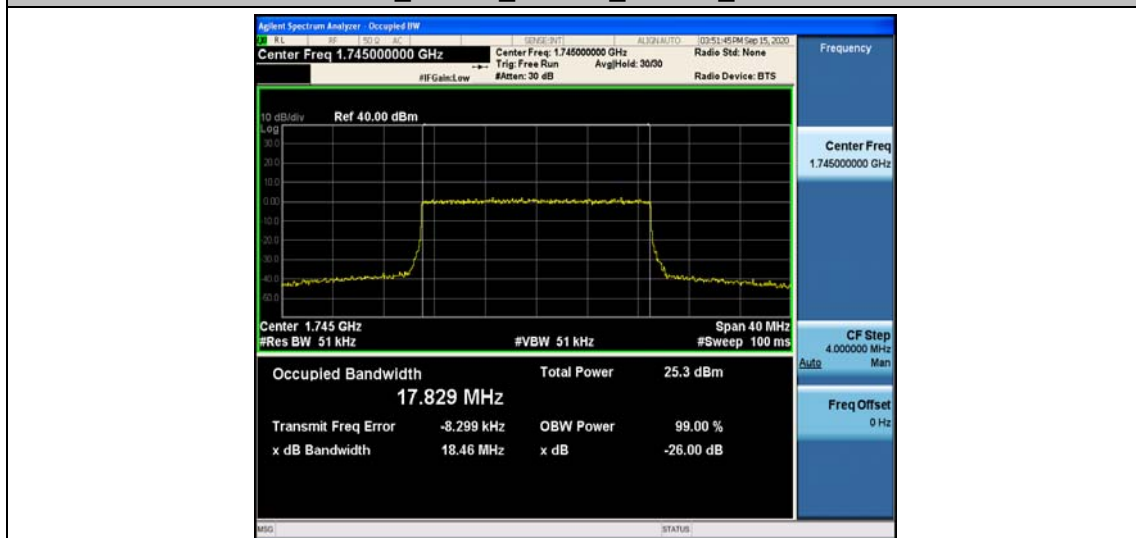
Band66_20MHz_QPSK_132572_100RB#0



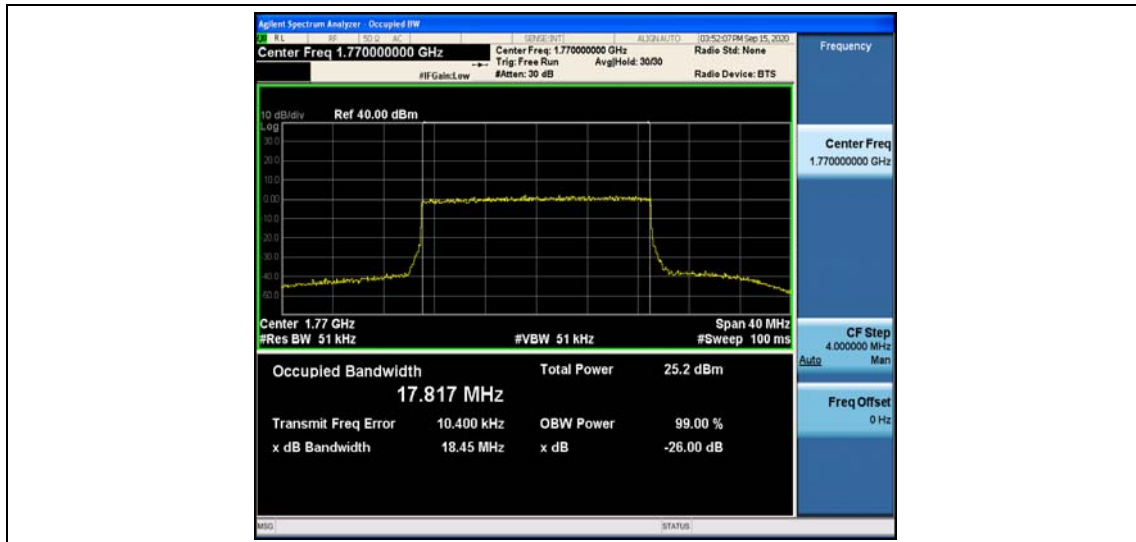
Band66_20MHz_16QAM_132072_100RB#0



Band66_20MHz_16QAM_132322_100RB#0



Band66_20MHz_16QAM_132572_100RB#0



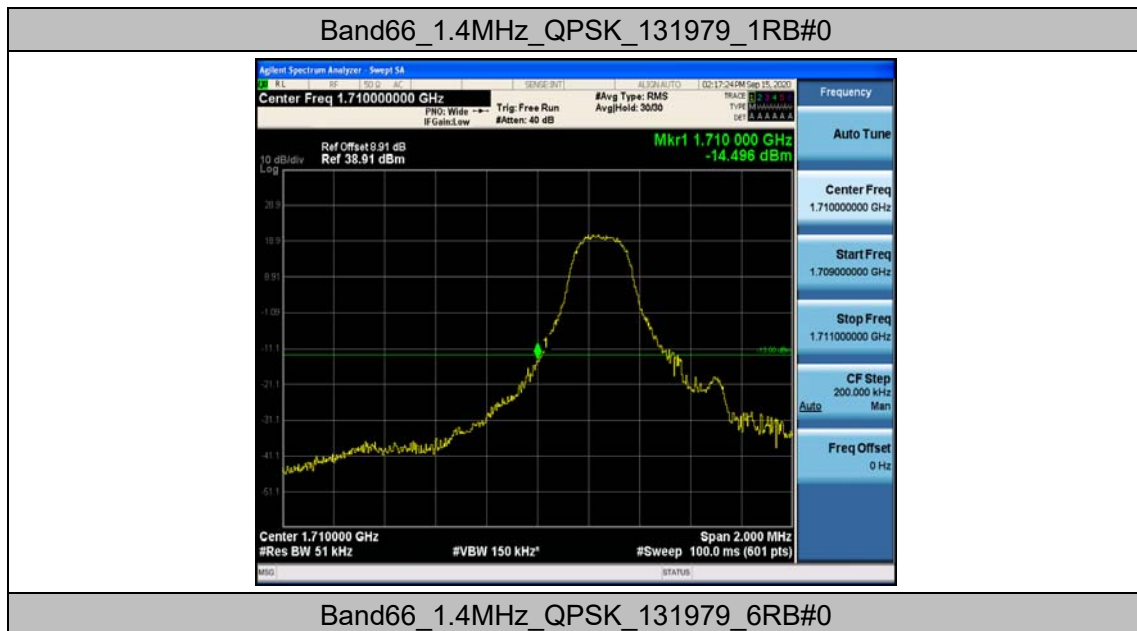
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-14.50	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-16.87	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-22.83	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-19.06	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-13.47	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-17.35	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-21.69	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-19.66	PASS
Band66	3MHz	QPSK	131987	1RB#0	-13.70	PASS
Band66	3MHz	QPSK	131987	15RB#0	-15.67	PASS
Band66	3MHz	QPSK	132657	1RB#0	-20.38	PASS
Band66	3MHz	QPSK	132657	15RB#0	-16.89	PASS
Band66	3MHz	16QAM	131987	1RB#0	-15.13	PASS
Band66	3MHz	16QAM	131987	15RB#0	-15.70	PASS
Band66	3MHz	16QAM	132657	1RB#0	-19.58	PASS
Band66	3MHz	16QAM	132657	15RB#0	-16.53	PASS
Band66	5MHz	QPSK	131997	1RB#0	-16.72	PASS
Band66	5MHz	QPSK	131997	25RB#0	-19.66	PASS
Band66	5MHz	QPSK	132647	1RB#0	-27.29	PASS
Band66	5MHz	QPSK	132647	25RB#0	-21.57	PASS
Band66	5MHz	16QAM	131997	1RB#0	-18.29	PASS
Band66	5MHz	16QAM	131997	25RB#0	-20.36	PASS
Band66	5MHz	16QAM	132647	1RB#0	-28.23	PASS
Band66	5MHz	16QAM	132647	25RB#0	-22.17	PASS
Band66	10MHz	QPSK	132022	1RB#0	-13.17	PASS
Band66	10MHz	QPSK	132022	50RB#0	-23.07	PASS
Band66	10MHz	QPSK	132622	1RB#0	-29.83	PASS
Band66	10MHz	QPSK	132622	50RB#0	-25.54	PASS
Band66	10MHz	16QAM	132022	1RB#0	-28.91	PASS
Band66	10MHz	16QAM	132022	50RB#0	-22.73	PASS
Band66	10MHz	16QAM	132622	1RB#0	-29.55	PASS
Band66	10MHz	16QAM	132622	50RB#0	-24.67	PASS
Band66	15MHz	QPSK	132047	1RB#0	-17.30	PASS
Band66	15MHz	QPSK	132047	75RB#0	-26.92	PASS
Band66	15MHz	QPSK	132597	1RB#0	-34.59	PASS

Band66	15MHz	QPSK	132597	75RB#0	-26.74	PASS
Band66	15MHz	16QAM	132047	1RB#0	-17.82	PASS
Band66	15MHz	16QAM	132047	75RB#0	-28.45	PASS
Band66	15MHz	16QAM	132597	1RB#0	-34.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	-29.52	PASS
Band66	20MHz	QPSK	132072	1RB#0	-20.40	PASS
Band66	20MHz	QPSK	132072	100RB#0	-30.51	PASS
Band66	20MHz	QPSK	132572	1RB#0	-33.76	PASS
Band66	20MHz	QPSK	132572	100RB#0	-30.54	PASS
Band66	20MHz	16QAM	132072	1RB#0	-20.02	PASS
Band66	20MHz	16QAM	132072	100RB#0	-31.62	PASS
Band66	20MHz	16QAM	132572	1RB#0	-34.31	PASS
Band66	20MHz	16QAM	132572	100RB#0	-30.76	PASS

Test Graphs





Band66_1.4MHz_QPSK_132665_1RB#0



Band66_1.4MHz_QPSK_132665_6RB#0



Band66_1.4MHz_16QAM_131979_1RB#0



Band66_1.4MHz_16QAM_131979_6RB#0



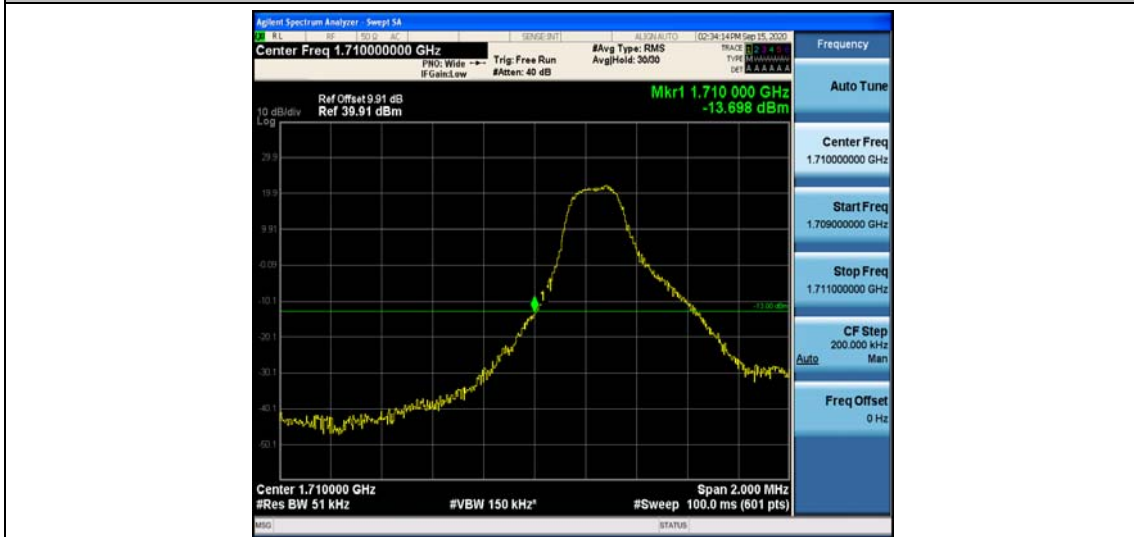
Band66_1.4MHz_16QAM_132665_1RB#0



Band66_1.4MHz_16QAM_132665_6RB#0



Band66_3MHz_QPSK_131987_1RB#0



Band66_3MHz_QPSK_131987_15RB#0



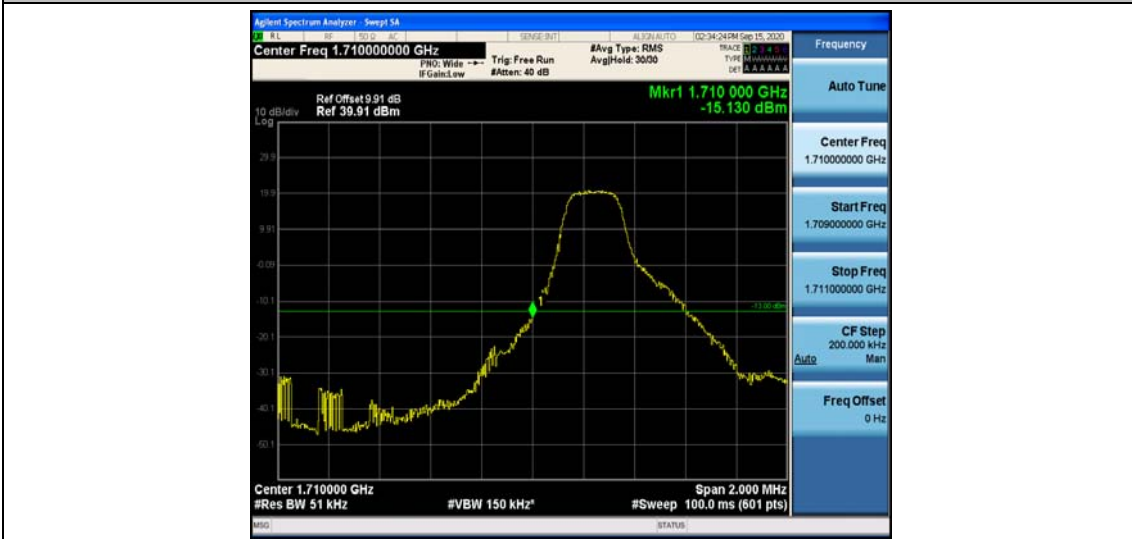
Band66_3MHz_QPSK_132657_1RB#0



Band66_3MHz_QPSK_132657_15RB#0



Band66_3MHz_16QAM_131987_1RB#0



Band66_3MHz_16QAM_131987_15RB#0



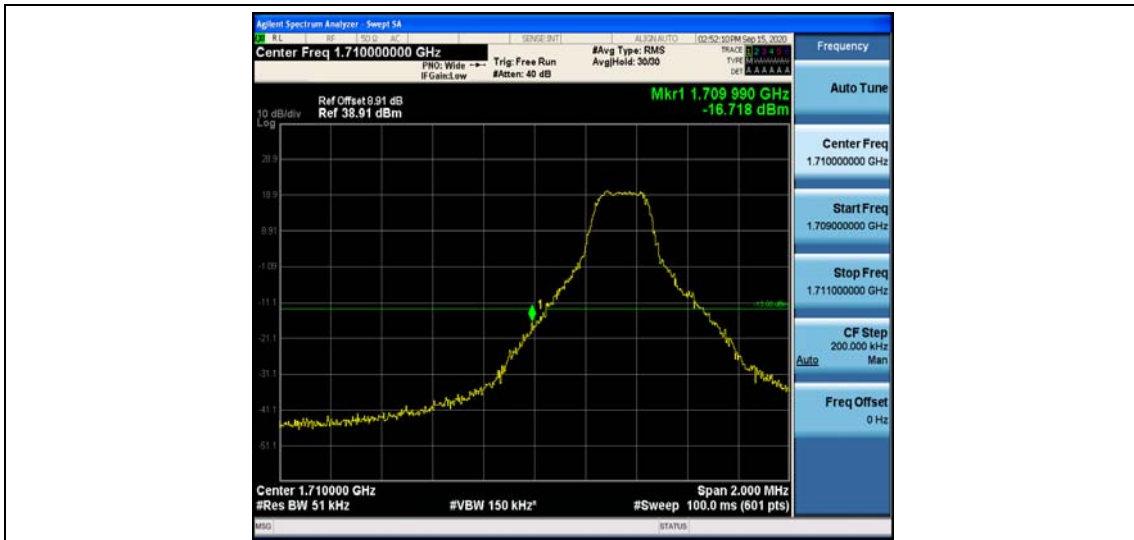
Band66_3MHz_16QAM_132657_1RB#0



Band66_3MHz_16QAM_132657_15RB#0



Band66_5MHz_QPSK_131997_1RB#0



Band66_5MHz_QPSK_131997_25RB#0



Band66_5MHz_QPSK_132647_1RB#0



Band66_5MHz_QPSK_132647_25RB#0



Band66_5MHz_16QAM_131997_1RB#0



Band66_5MHz_16QAM_131997_25RB#0



Band66_5MHz_16QAM_132647_1RB#0



Band66_5MHz_16QAM_132647_25RB#0



Band66_10MHz_QPSK_132022_1RB#0



Band66_10MHz_QPSK_132022_50RB#0



Band66_10MHz_QPSK_132622_1RB#0



Band66_10MHz_QPSK_132622_50RB#0



Band66_10MHz_16QAM_132022_1RB#0