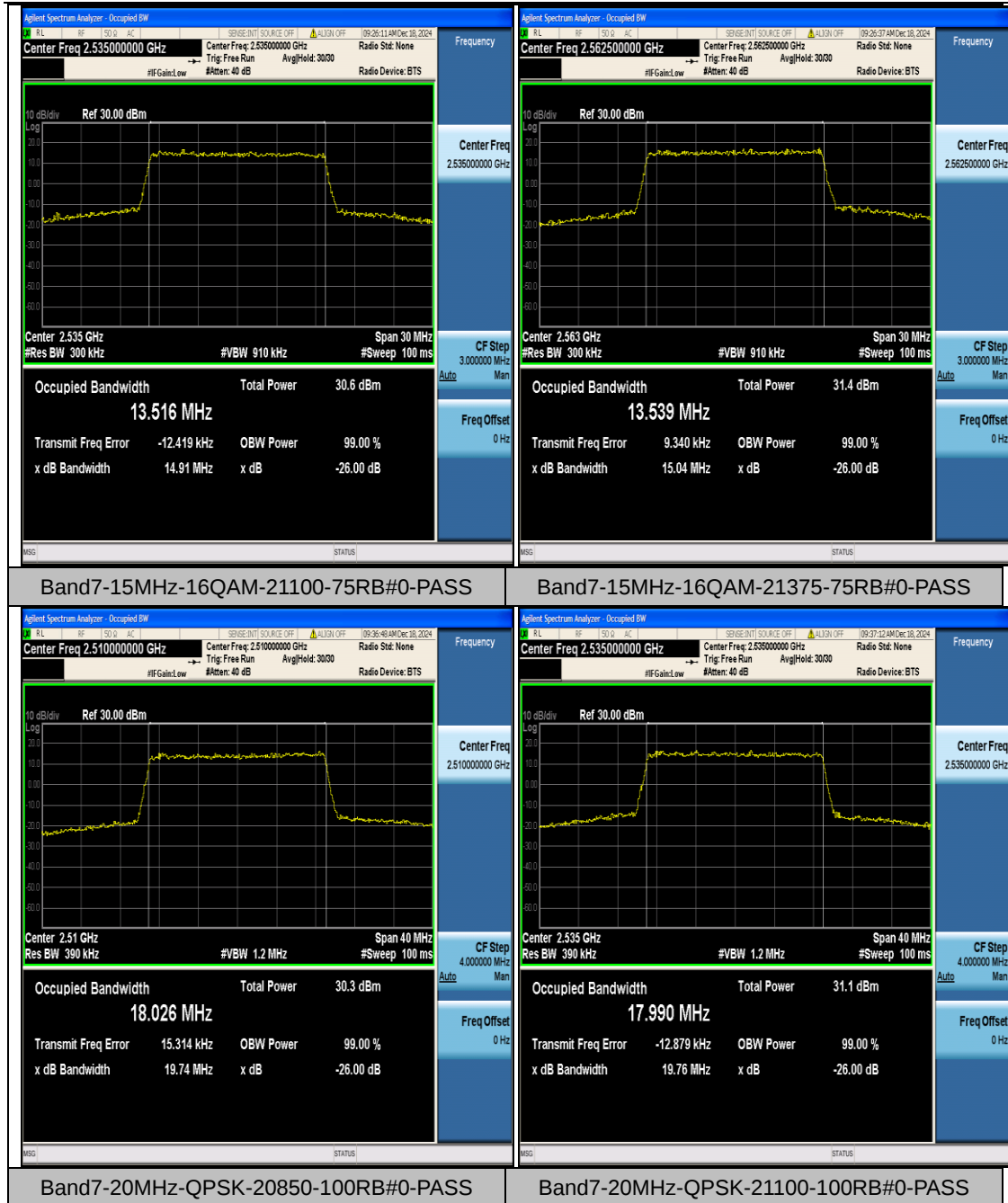
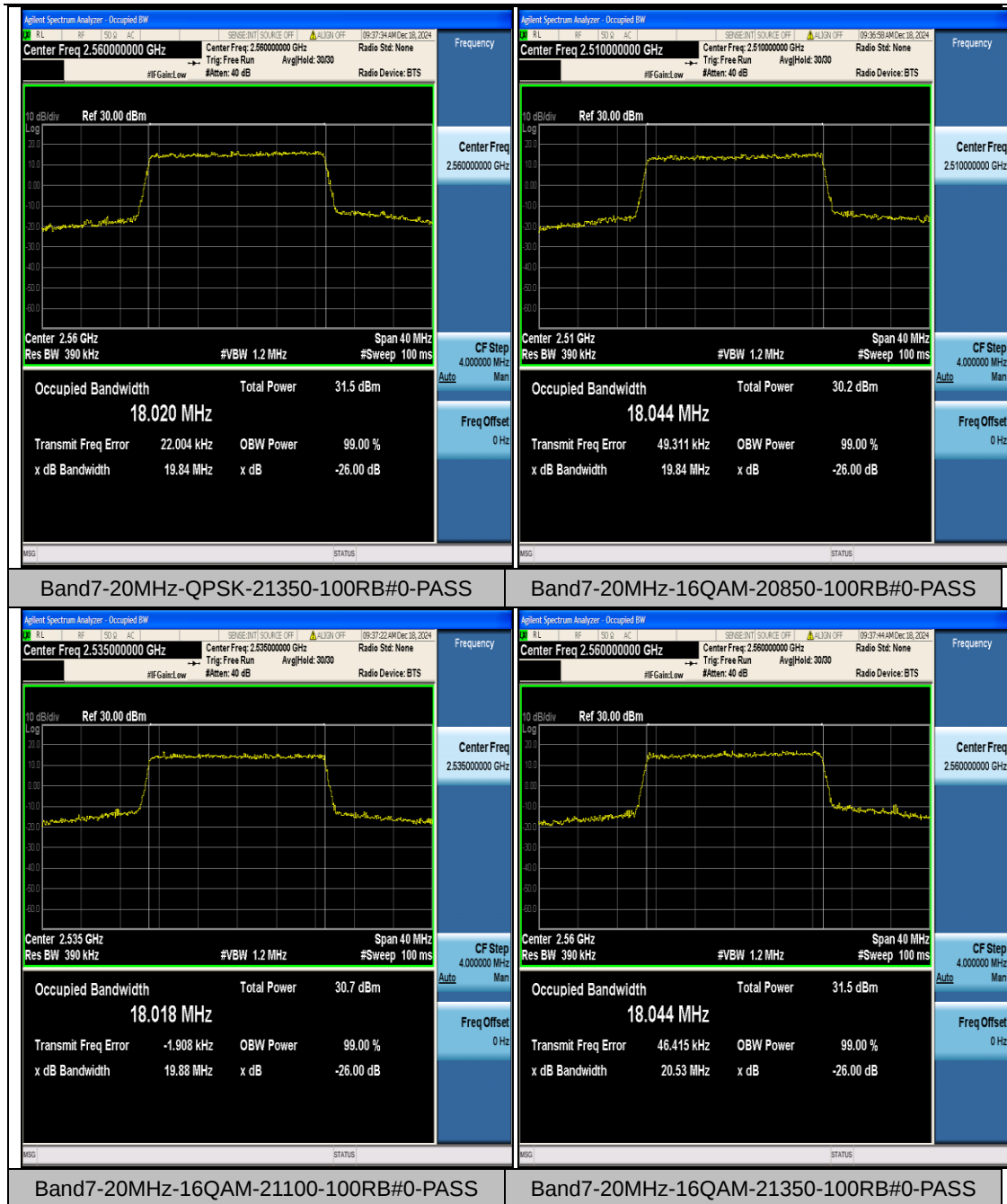






Appendix A3: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-30.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.97	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-25.23	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-30.24	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-34.33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-35.58	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-36.26	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.06	PASS
Band2	3MHz	QPSK	18615	1RB#0	-22.14	PASS
Band2	3MHz	QPSK	18615	15RB#0	-31.54	PASS
Band2	3MHz	QPSK	19185	1RB#14	-20.48	PASS
Band2	3MHz	QPSK	19185	15RB#0	-29.06	PASS
Band2	3MHz	16QAM	18615	1RB#0	-23.42	PASS
Band2	3MHz	16QAM	18615	15RB#0	-32.83	PASS
Band2	3MHz	16QAM	19185	1RB#14	-23.73	PASS
Band2	3MHz	16QAM	19185	15RB#0	-30.65	PASS
Band2	5MHz	QPSK	18625	1RB#0	-30.60	PASS
Band2	5MHz	QPSK	18625	25RB#0	-38.53	PASS
Band2	5MHz	QPSK	19175	1RB#24	-28.61	PASS
Band2	5MHz	QPSK	19175	25RB#0	-33.59	PASS
Band2	5MHz	16QAM	18625	1RB#0	-31.27	PASS
Band2	5MHz	16QAM	18625	25RB#0	-39.67	PASS
Band2	5MHz	16QAM	19175	1RB#24	-29.50	PASS
Band2	5MHz	16QAM	19175	25RB#0	-36.23	PASS
Band2	10MHz	QPSK	18650	1RB#0	-37.57	PASS
Band2	10MHz	QPSK	18650	50RB#0	-41.46	PASS
Band2	10MHz	QPSK	19150	1RB#49	-36.49	PASS
Band2	10MHz	QPSK	19150	50RB#0	-36.63	PASS
Band2	10MHz	16QAM	18650	1RB#0	-38.85	PASS
Band2	10MHz	16QAM	18650	50RB#0	-42.28	PASS
Band2	10MHz	16QAM	19150	1RB#49	-37.13	PASS
Band2	10MHz	16QAM	19150	50RB#0	-38.11	PASS
Band2	15MHz	QPSK	18675	1RB#0	-40.48	PASS
Band2	15MHz	QPSK	18675	75RB#0	-39.24	PASS
Band2	15MHz	QPSK	19125	1RB#74	-40.03	PASS
Band2	15MHz	QPSK	19125	75RB#0	-37.72	PASS

Band2	15MHz	16QAM	18675	1RB#0	-41.53	PASS
Band2	15MHz	16QAM	18675	75RB#0	-40.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	-40.84	PASS
Band2	15MHz	16QAM	19125	75RB#0	-39.40	PASS
Band2	20MHz	QPSK	18700	1RB#0	-43.80	PASS
Band2	20MHz	QPSK	18700	100RB#0	-38.46	PASS
Band2	20MHz	QPSK	19100	1RB#99	-42.09	PASS
Band2	20MHz	QPSK	19100	100RB#0	-39.06	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.62	PASS
Band2	20MHz	16QAM	18700	100RB#0	-39.44	PASS
Band2	20MHz	16QAM	19100	1RB#99	-43.53	PASS
Band2	20MHz	16QAM	19100	100RB#0	-40.25	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-28.70	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-26.39	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-30.06	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-27.49	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-32.04	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.23	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-34.01	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-26.94	PASS
Band4	3MHz	QPSK	19965	1RB#0	-20.96	PASS
Band4	3MHz	QPSK	19965	15RB#0	-28.29	PASS
Band4	3MHz	QPSK	20385	1RB#14	-21.67	PASS
Band4	3MHz	QPSK	20385	15RB#0	-30.49	PASS
Band4	3MHz	16QAM	19965	1RB#0	-23.54	PASS
Band4	3MHz	16QAM	19965	15RB#0	-28.49	PASS
Band4	3MHz	16QAM	20385	1RB#14	-22.24	PASS
Band4	3MHz	16QAM	20385	15RB#0	-30.42	PASS
Band4	5MHz	QPSK	19975	1RB#0	-29.27	PASS
Band4	5MHz	QPSK	19975	25RB#0	-33.17	PASS
Band4	5MHz	QPSK	20375	1RB#24	-29.19	PASS
Band4	5MHz	QPSK	20375	25RB#0	-34.81	PASS
Band4	5MHz	16QAM	19975	1RB#0	-30.65	PASS
Band4	5MHz	16QAM	19975	25RB#0	-33.84	PASS
Band4	5MHz	16QAM	20375	1RB#24	-29.96	PASS
Band4	5MHz	16QAM	20375	25RB#0	-35.68	PASS
Band4	10MHz	QPSK	20000	1RB#0	-36.40	PASS
Band4	10MHz	QPSK	20000	50RB#0	-36.09	PASS
Band4	10MHz	QPSK	20350	1RB#49	-36.67	PASS
Band4	10MHz	QPSK	20350	50RB#0	-36.94	PASS
Band4	10MHz	16QAM	20000	1RB#0	-37.07	PASS
Band4	10MHz	16QAM	20000	50RB#0	-36.73	PASS

Band4	10MHz	16QAM	20350	1RB#49	-37.20	PASS
Band4	10MHz	16QAM	20350	50RB#0	-37.40	PASS
Band4	15MHz	QPSK	20025	1RB#0	-38.75	PASS
Band4	15MHz	QPSK	20025	75RB#0	-36.71	PASS
Band4	15MHz	QPSK	20325	1RB#74	-37.40	PASS
Band4	15MHz	QPSK	20325	75RB#0	-37.74	PASS
Band4	15MHz	16QAM	20025	1RB#0	-40.28	PASS
Band4	15MHz	16QAM	20025	75RB#0	-37.25	PASS
Band4	15MHz	16QAM	20325	1RB#74	-37.30	PASS
Band4	15MHz	16QAM	20325	75RB#0	-38.19	PASS
Band4	20MHz	QPSK	20050	1RB#0	-41.59	PASS
Band4	20MHz	QPSK	20050	100RB#0	-36.94	PASS
Band4	20MHz	QPSK	20300	1RB#99	-41.83	PASS
Band4	20MHz	QPSK	20300	100RB#0	-38.05	PASS
Band4	20MHz	16QAM	20050	1RB#0	-42.35	PASS
Band4	20MHz	16QAM	20050	100RB#0	-36.97	PASS
Band4	20MHz	16QAM	20300	1RB#99	-43.35	PASS
Band4	20MHz	16QAM	20300	100RB#0	-38.84	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-34.73	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-43.12	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-33.33	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-40.65	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-31.41	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-34.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-35.83	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-44.79	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-35.20	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-41.88	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-44.01	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-33.08	PASS
Band5	3MHz	QPSK	20415	1RB#0	-20.84	PASS
Band5	3MHz	QPSK	20415	15RB#0	-29.78	PASS
Band5	3MHz	QPSK	20635	1RB#14	-21.96	PASS
Band5	3MHz	QPSK	20635	15RB#0	-30.75	PASS
Band5	3MHz	16QAM	20415	1RB#0	-21.65	PASS
Band5	3MHz	16QAM	20415	15RB#0	-31.55	PASS
Band5	3MHz	16QAM	20635	1RB#14	-23.25	PASS
Band5	3MHz	16QAM	20635	15RB#0	-31.90	PASS
Band5	5MHz	QPSK	20425	1RB#0	-30.02	PASS
Band5	5MHz	QPSK	20425	25RB#0	-36.75	PASS
Band5	5MHz	QPSK	20625	1RB#24	-29.06	PASS
Band5	5MHz	QPSK	20625	25RB#0	-37.12	PASS

Band5	5MHz	16QAM	20425	1RB#0	-30.98	PASS
Band5	5MHz	16QAM	20425	25RB#0	-37.89	PASS
Band5	5MHz	16QAM	20625	1RB#24	-30.38	PASS
Band5	5MHz	16QAM	20625	25RB#0	-37.96	PASS
Band5	10MHz	QPSK	20450	1RB#0	-39.53	PASS
Band5	10MHz	QPSK	20450	50RB#0	-40.09	PASS
Band5	10MHz	QPSK	20600	1RB#49	-39.62	PASS
Band5	10MHz	QPSK	20600	50RB#0	-39.99	PASS
Band5	10MHz	16QAM	20450	1RB#0	-40.78	PASS
Band5	10MHz	16QAM	20450	50RB#0	-40.77	PASS
Band5	10MHz	16QAM	20600	1RB#49	-40.52	PASS
Band5	10MHz	16QAM	20600	50RB#0	-40.64	PASS
Band7	5MHz	QPSK	20775	1RB#0	-25.70	PASS
Band7	5MHz	QPSK	20775	25RB#0	-23.69	PASS
Band7	5MHz	QPSK	21425	1RB#24	-24.68	PASS
Band7	5MHz	QPSK	21425	25RB#0	-23.13	PASS
Band7	5MHz	16QAM	20775	1RB#0	-47.52	PASS
Band7	5MHz	16QAM	20775	25RB#0	-22.09	PASS
Band7	5MHz	16QAM	21425	1RB#24	-26.88	PASS
Band7	5MHz	16QAM	21425	25RB#0	-22.01	PASS
Band7	10MHz	QPSK	20800	1RB#0	-47.43	PASS
Band7	10MHz	QPSK	20800	50RB#0	-24.16	PASS
Band7	10MHz	QPSK	21400	1RB#49	-47.31	PASS
Band7	10MHz	QPSK	21400	50RB#0	-22.34	PASS
Band7	10MHz	16QAM	20800	1RB#0	-47.51	PASS
Band7	10MHz	16QAM	20800	50RB#0	-36.99	PASS
Band7	10MHz	16QAM	21400	1RB#49	-47.36	PASS
Band7	10MHz	16QAM	21400	50RB#0	-37.26	PASS
Band7	15MHz	QPSK	20825	1RB#0	-47.67	PASS
Band7	15MHz	QPSK	20825	75RB#0	-27.67	PASS
Band7	15MHz	QPSK	21375	1RB#74	-47.39	PASS
Band7	15MHz	QPSK	21375	75RB#0	-20.74	PASS
Band7	15MHz	16QAM	20825	1RB#0	-47.66	PASS
Band7	15MHz	16QAM	20825	75RB#0	-26.82	PASS
Band7	15MHz	16QAM	21375	1RB#74	-47.40	PASS
Band7	15MHz	16QAM	21375	75RB#0	-22.19	PASS
Band7	20MHz	QPSK	20850	1RB#0	-47.68	PASS
Band7	20MHz	QPSK	20850	100RB#0	-30.94	PASS
Band7	20MHz	QPSK	21350	1RB#99	-47.35	PASS
Band7	20MHz	QPSK	21350	100RB#0	-24.97	PASS
Band7	20MHz	16QAM	20850	1RB#0	-47.84	PASS
Band7	20MHz	16QAM	20850	100RB#0	-30.23	PASS

Band7	20MHz	16QAM	21350	1RB#99	-47.37	PASS
Band7	20MHz	16QAM	21350	100RB#0	-23.26	PASS

Test Graphs

