

FCC LTE Band Test Data

FCC ID : 2BE8S-C25

Company: : Shenzhen kehuitong Technology Co.,Ltd

EUT : mobile phone

Model Number : C25

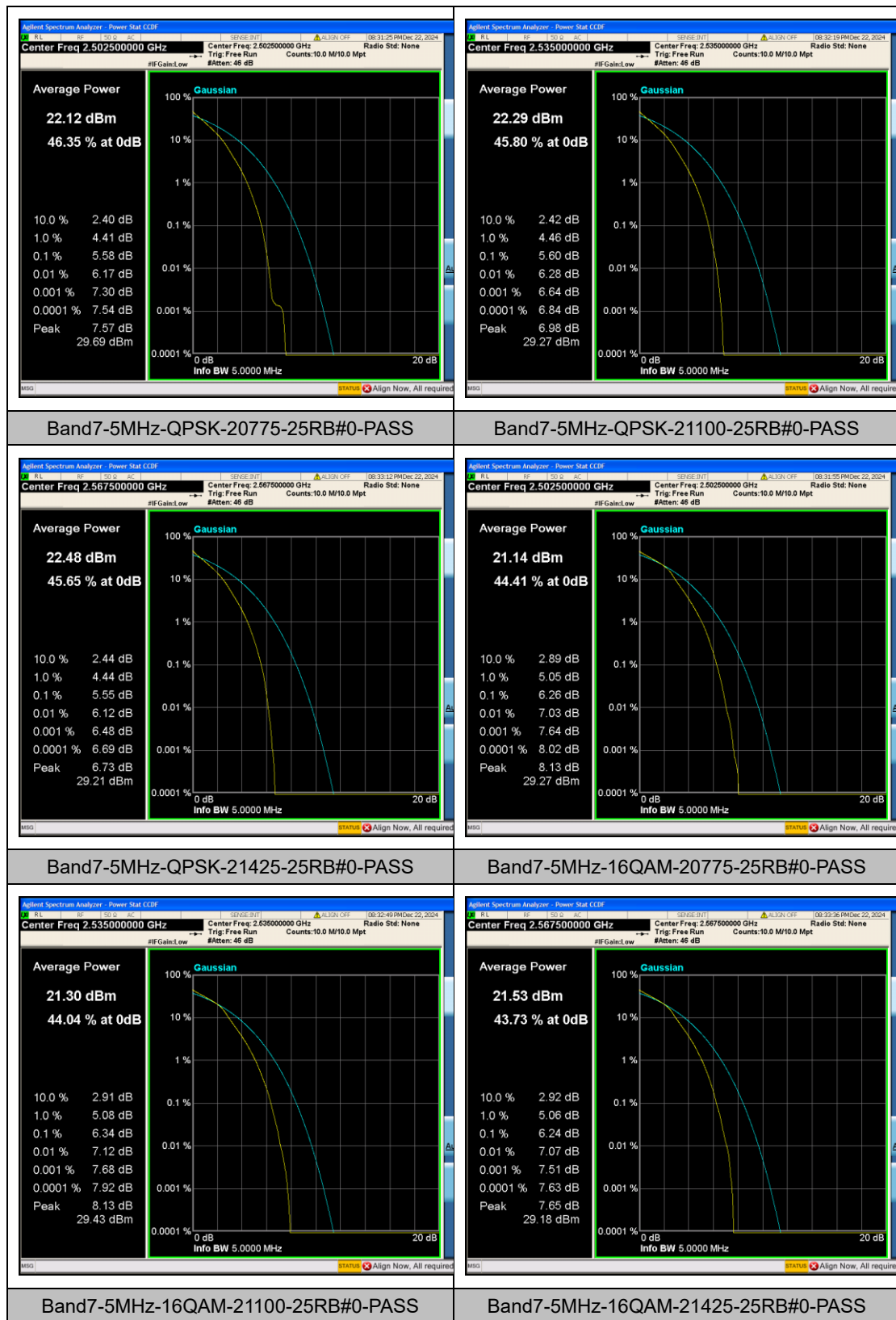
Reviewed By : Eric Wang

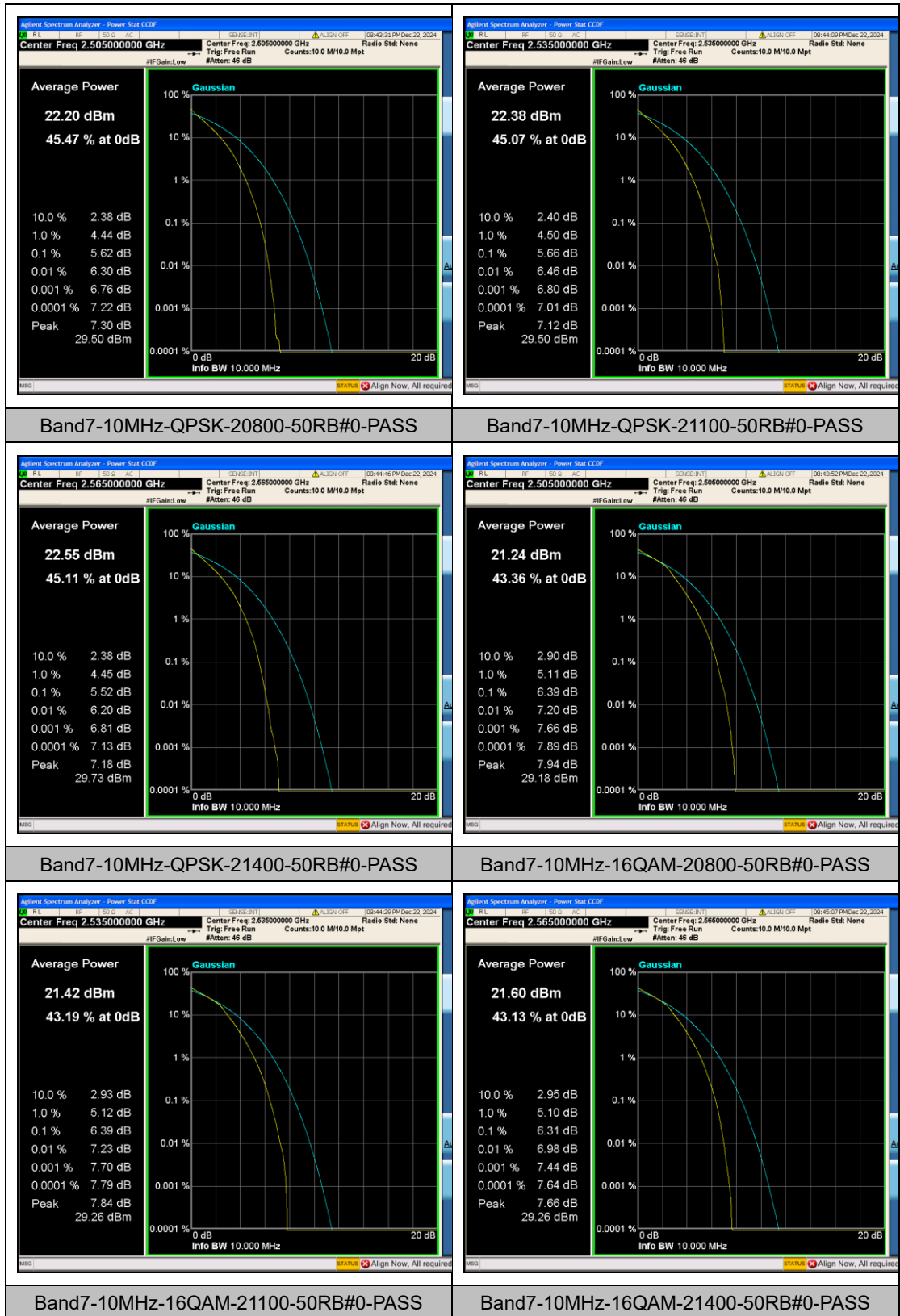
AppendixB:Peak-to-AverageRatio(CCDF)

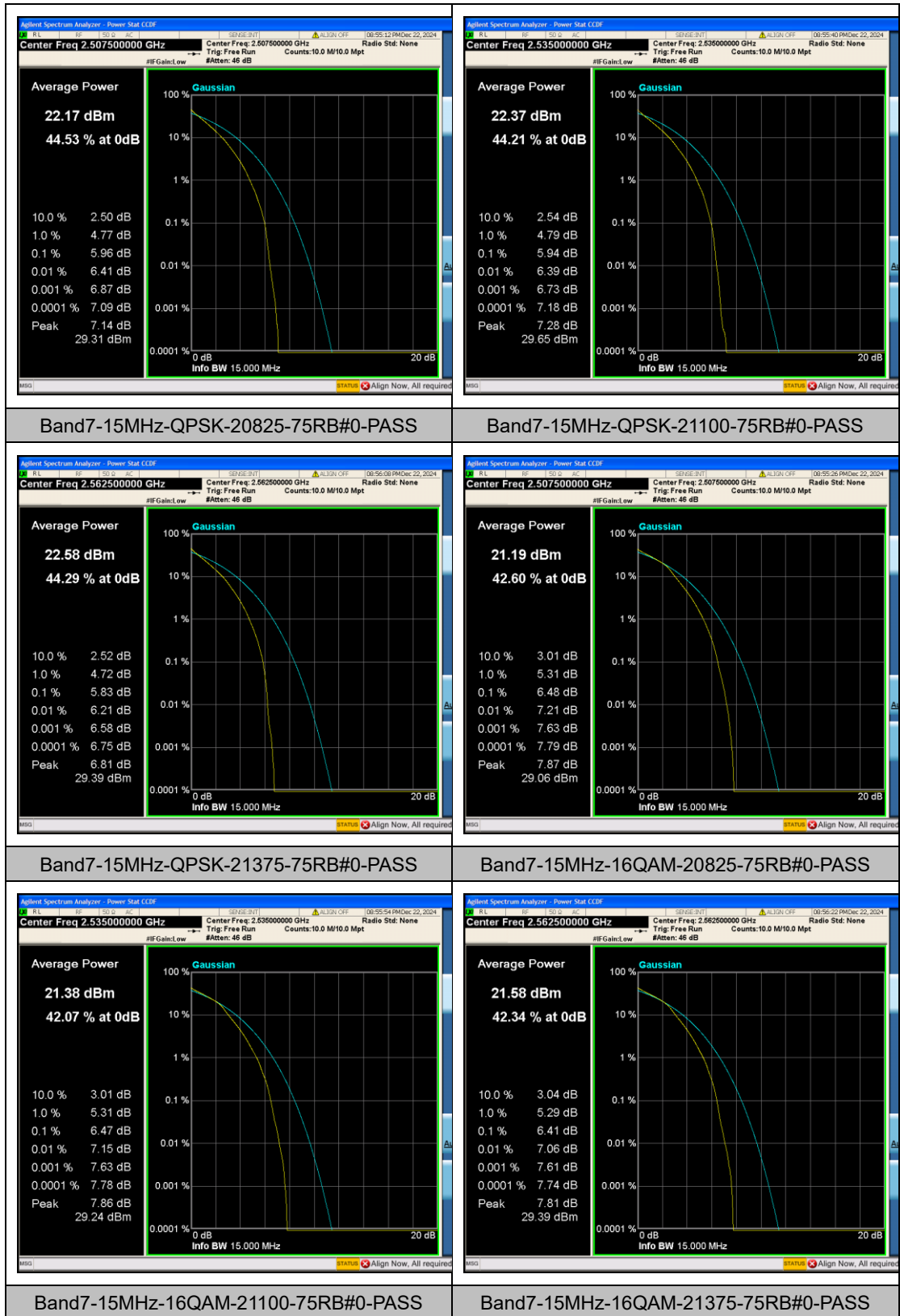
TestResult

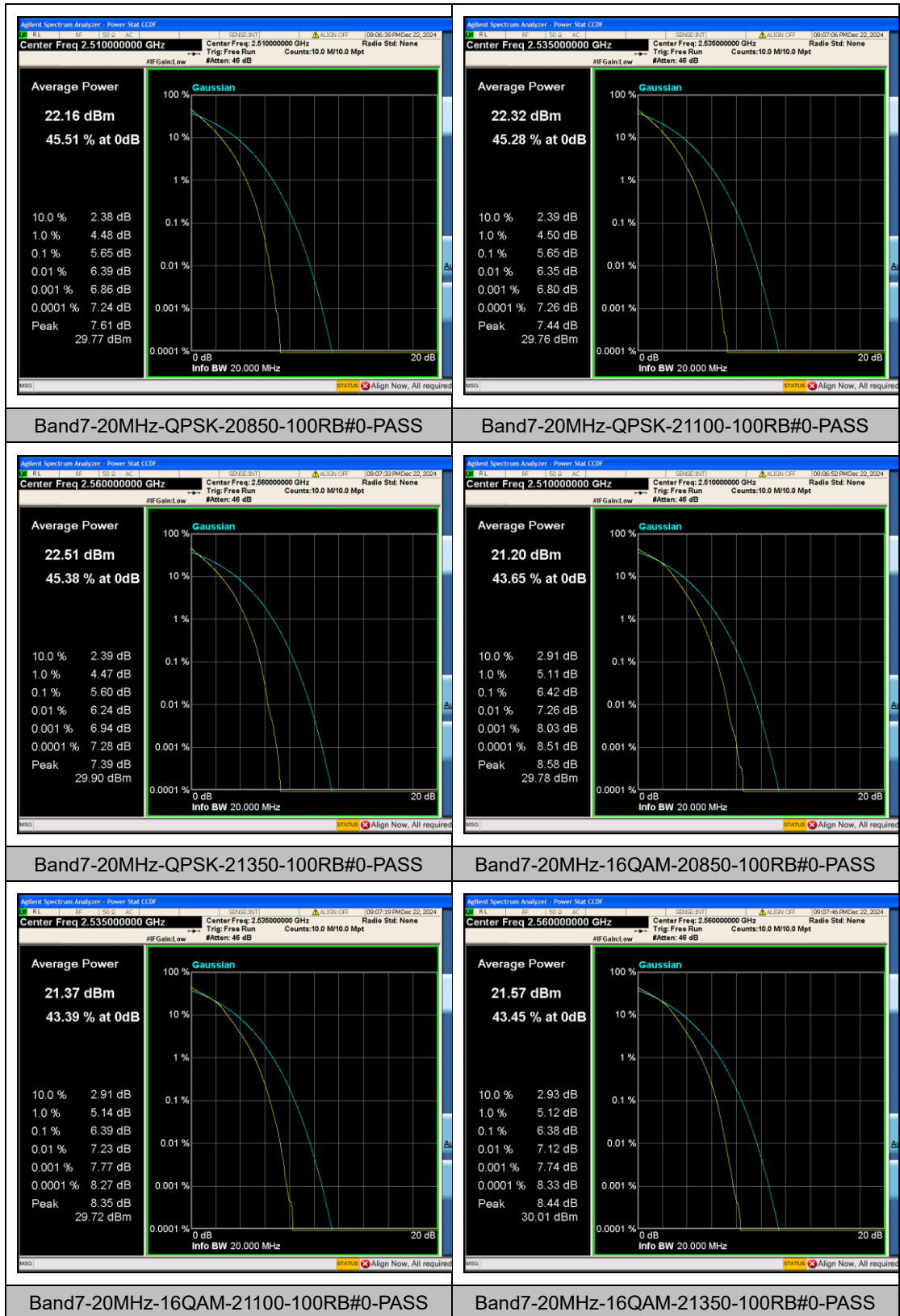
Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	5.58	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.60	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.55	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.26	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.34	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.24	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.62	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.66	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.52	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.39	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.39	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.31	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.96	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.94	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.83	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.48	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.47	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.41	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.65	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.65	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.60	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.42	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.39	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.38	13	PASS

TestGraphs







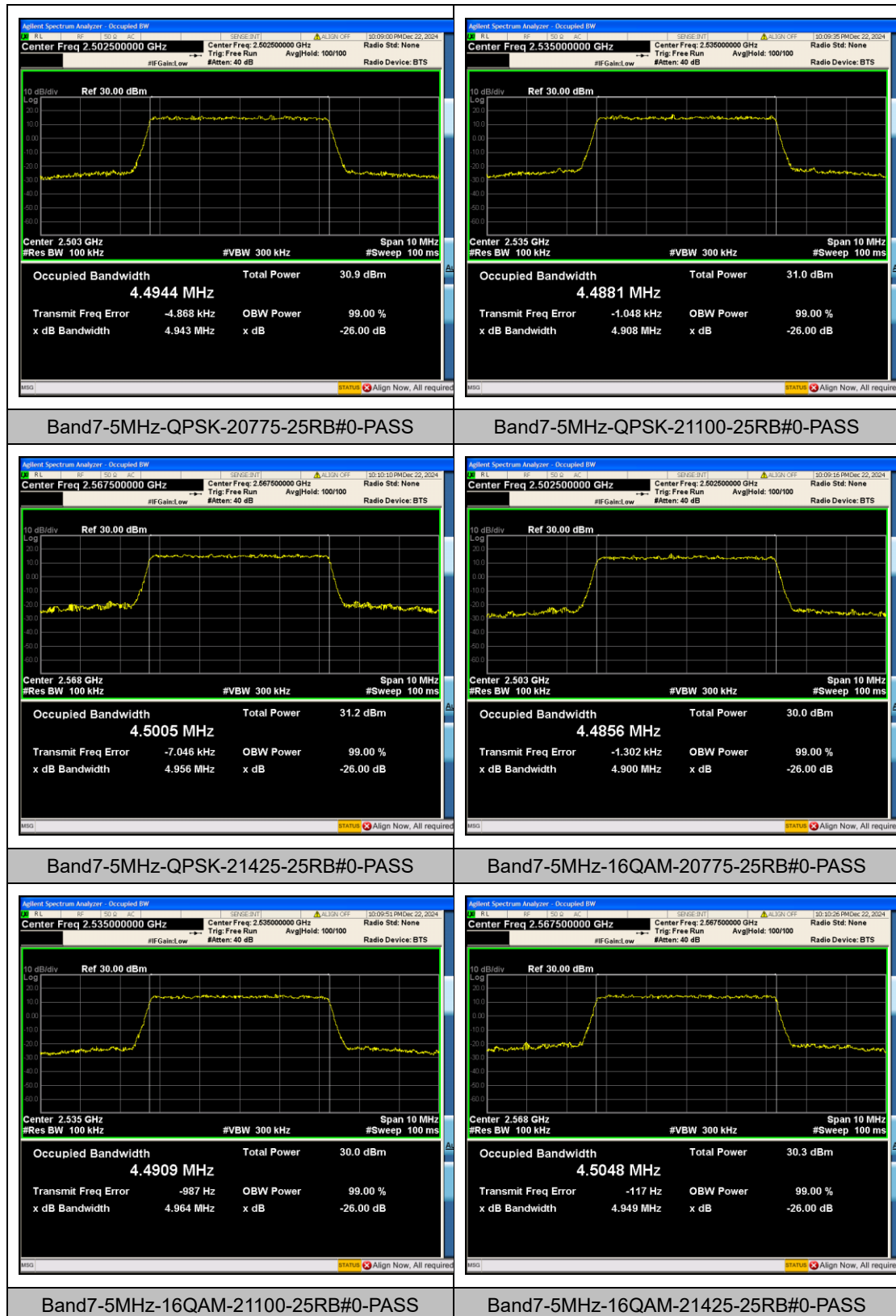


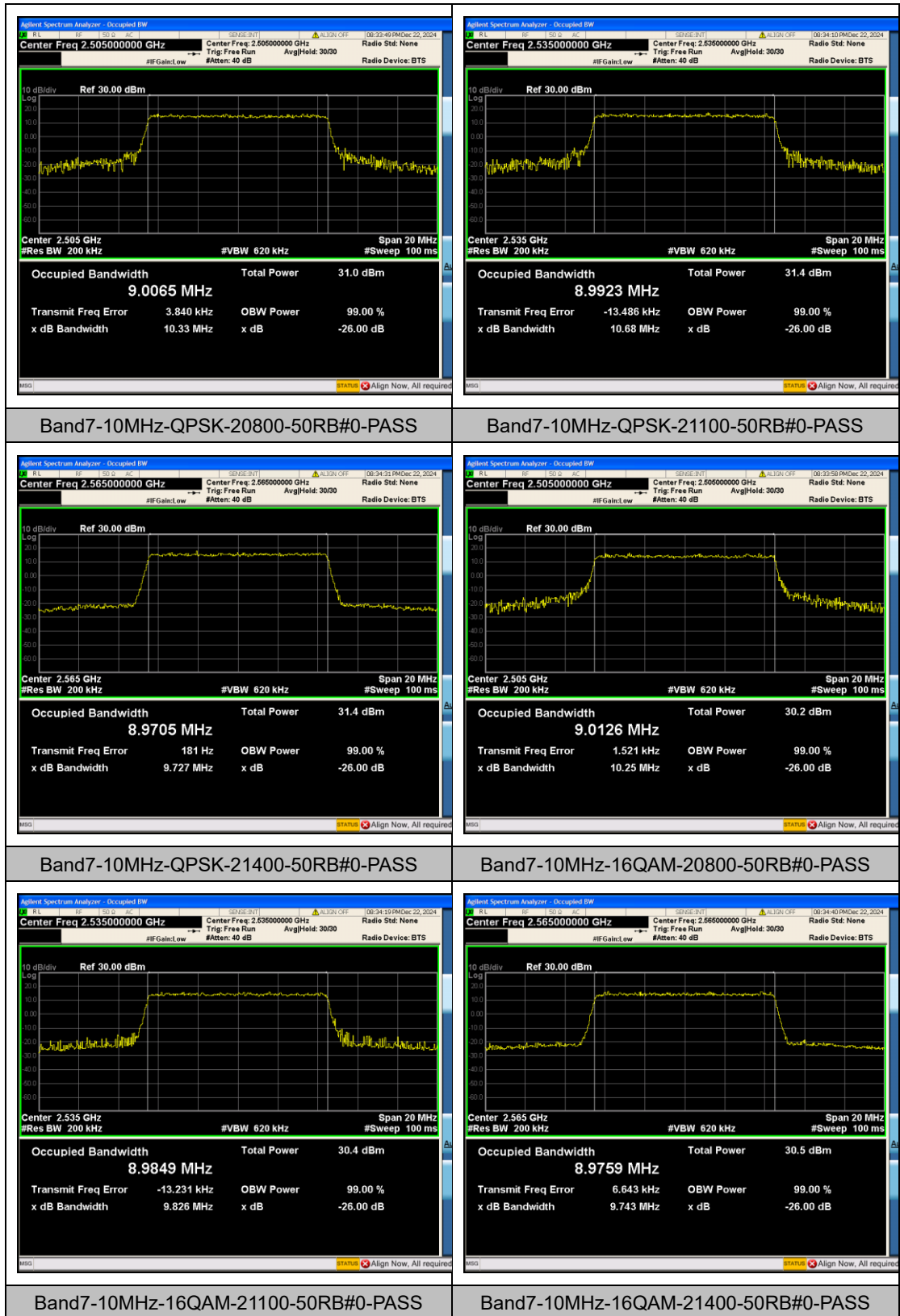
AppendixC:26dBBandwidthandOccupiedBandwidth

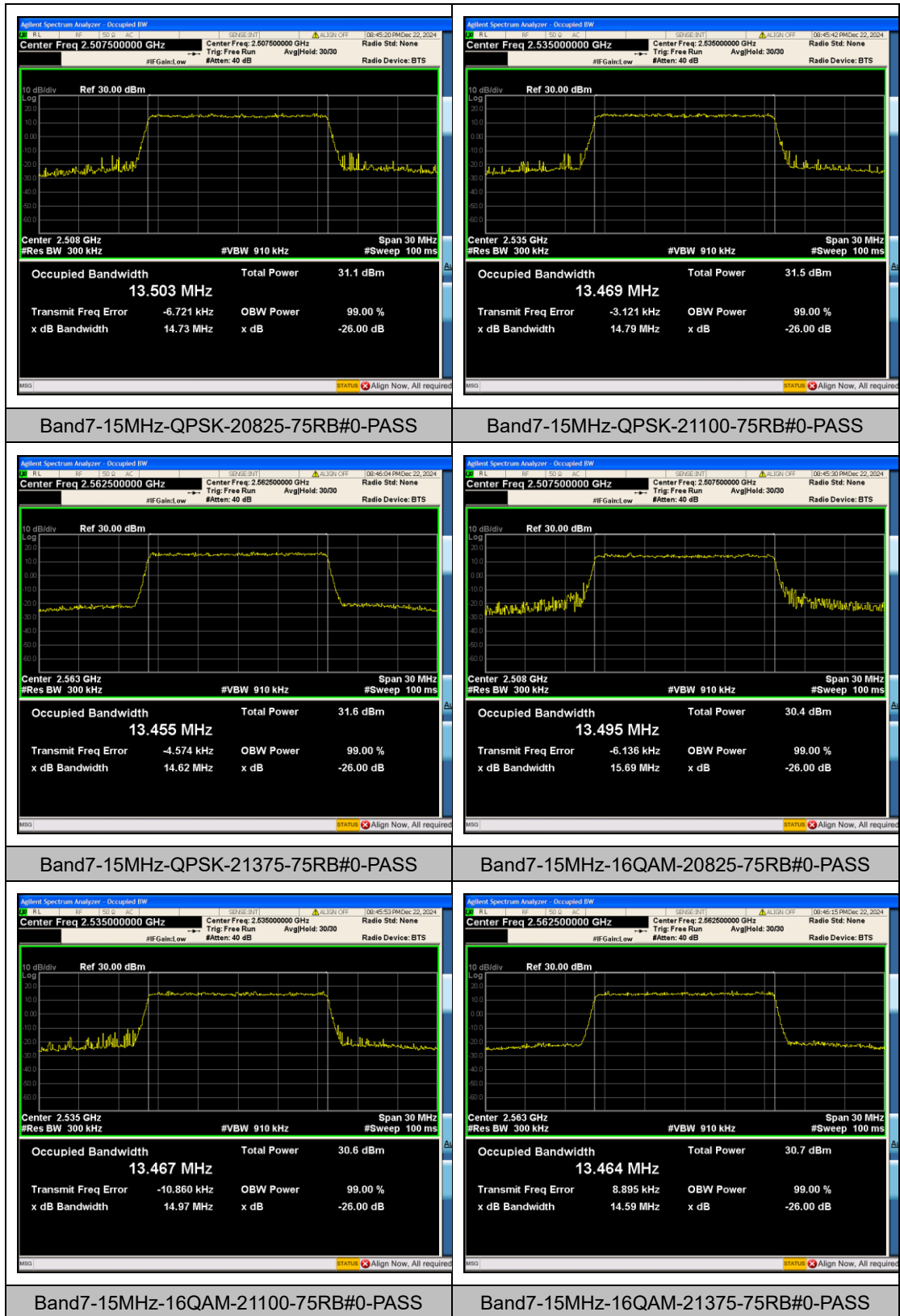
TestResult

Band	Bandwidth	Modulation	Channel	RBConfiguration	OccupiedBandwidth (MHz)	26dBBandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.4944	4.943	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4881	4.908	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5005	4.956	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4856	4.900	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4909	4.964	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5048	4.949	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0065	10.33	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9923	10.68	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9705	9.727	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0126	10.25	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9849	9.826	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9759	9.743	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.503	14.73	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.469	14.79	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.455	14.62	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.495	15.69	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.467	14.97	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.464	14.59	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.956	19.44	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.984	19.62	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.962	19.43	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.017	19.33	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.947	19.41	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.991	19.36	PASS

TestGraphs







Band7-15MHz-QPSK-20825-75RB#0-PASS

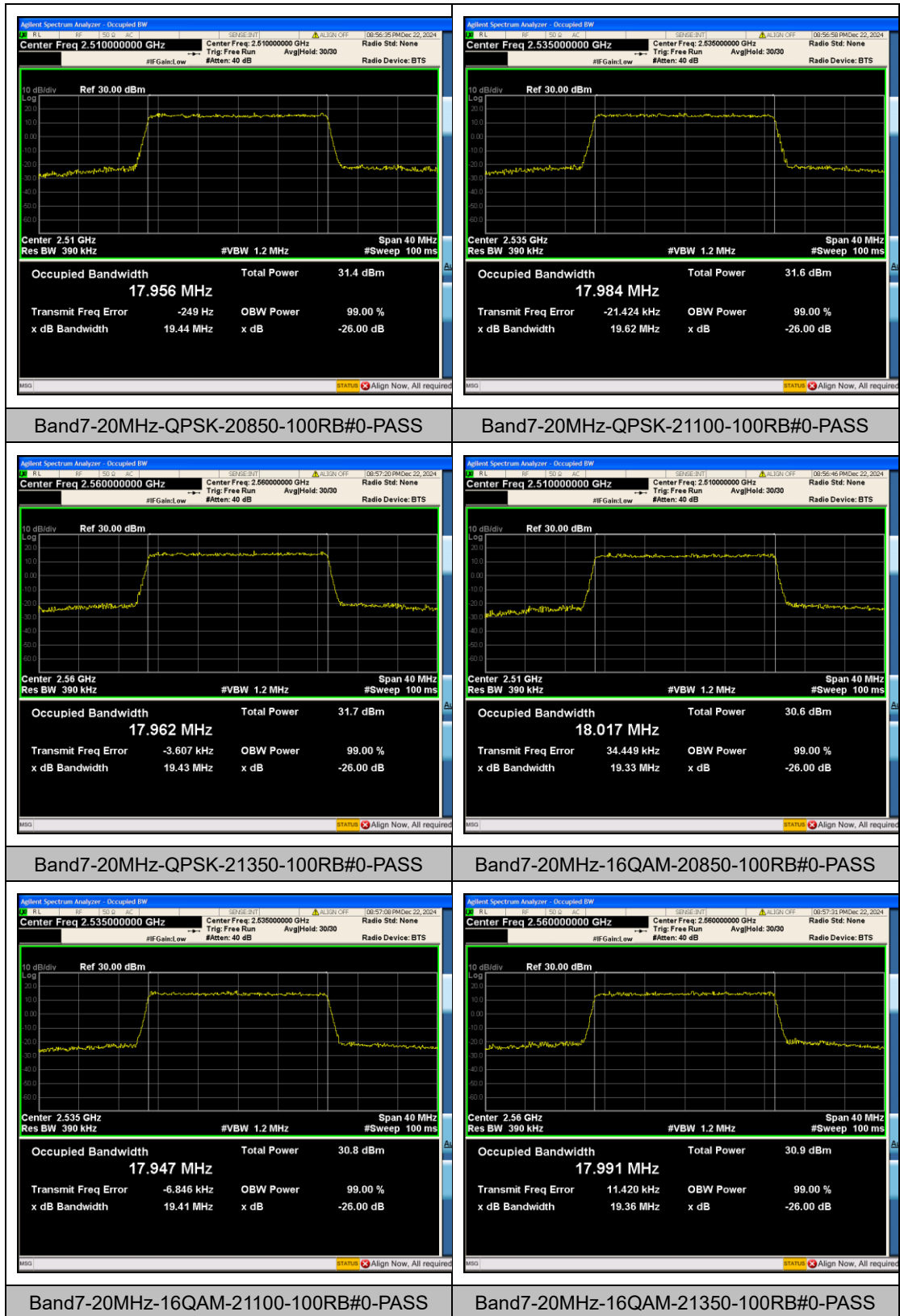
Band7-15MHz-QPSK-21100-75RB#0-PASS

Band7-15MHz-QPSK-21375-75RB#0-PASS

Band7-15MHz-16QAM-20825-75RB#0-PASS

Band7-15MHz-16QAM-21100-75RB#0-PASS

Band7-15MHz-16QAM-21375-75RB#0-PASS

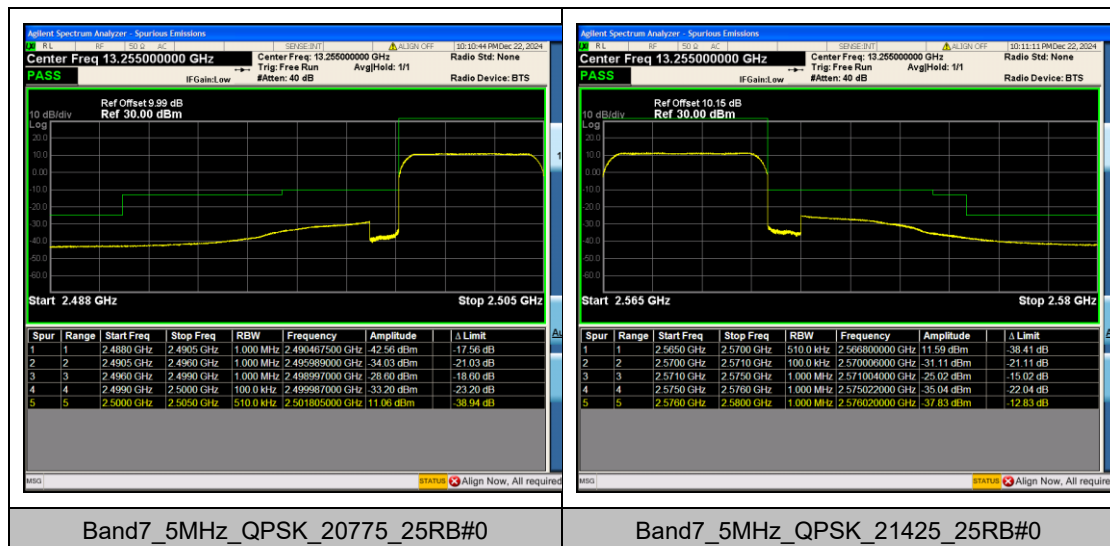


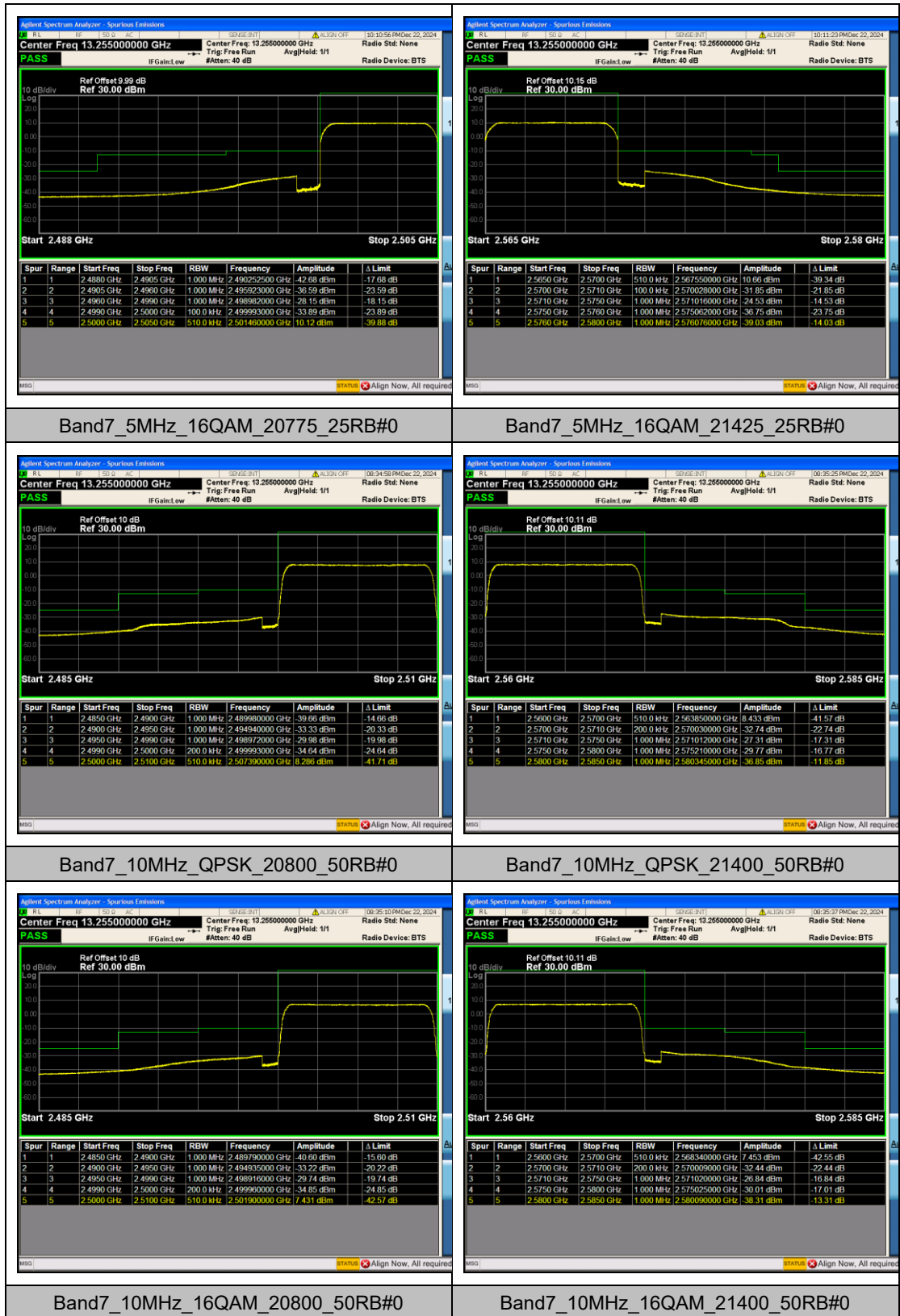
AppendixD:BandEdge

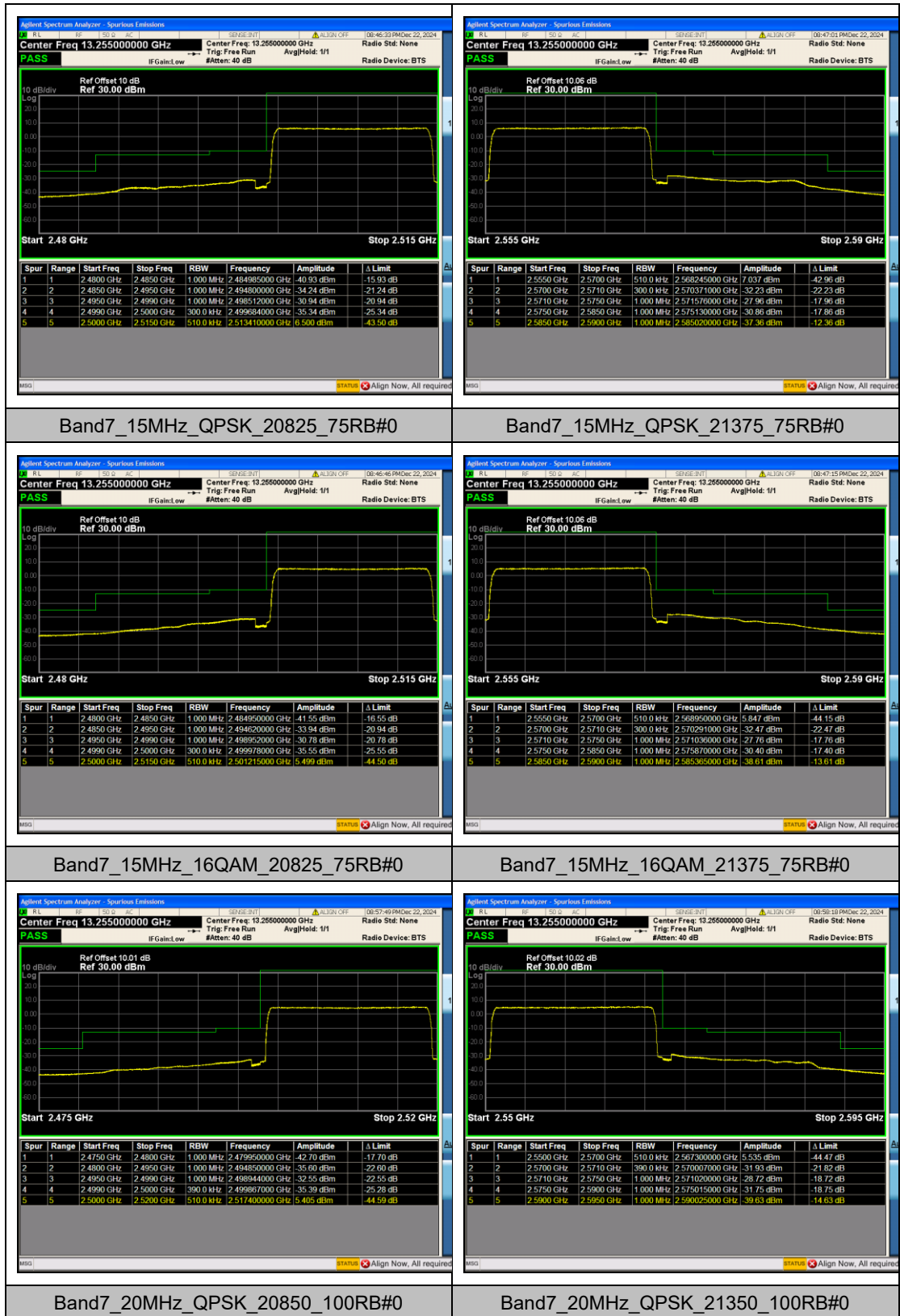
TestResult

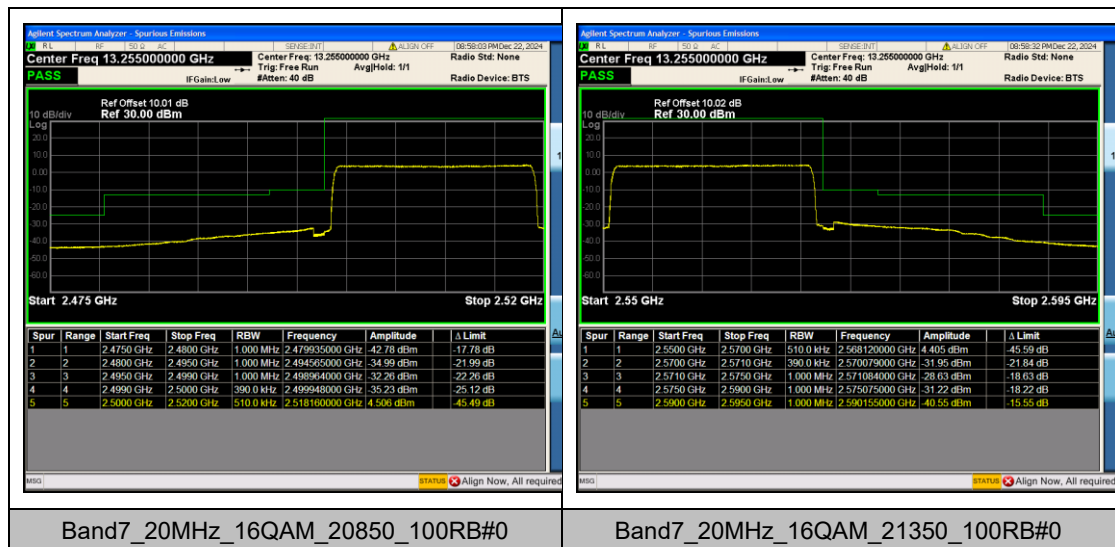
Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-42.56	PASS
Band7	5MHz	QPSK	21425	25RB#0	-37.83	PASS
Band7	5MHz	16QAM	20775	25RB#0	-42.68	PASS
Band7	5MHz	16QAM	21425	25RB#0	-39.03	PASS
Band7	10MHz	QPSK	20800	50RB#0	-39.66	PASS
Band7	10MHz	QPSK	21400	50RB#0	-36.85	PASS
Band7	10MHz	16QAM	20800	50RB#0	-40.60	PASS
Band7	10MHz	16QAM	21400	50RB#0	-38.31	PASS
Band7	15MHz	QPSK	20825	75RB#0	-40.93	PASS
Band7	15MHz	QPSK	21375	75RB#0	-37.36	PASS
Band7	15MHz	16QAM	20825	75RB#0	-41.55	PASS
Band7	15MHz	16QAM	21375	75RB#0	-38.61	PASS
Band7	20MHz	QPSK	20850	100RB#0	-42.70	PASS
Band7	20MHz	QPSK	21350	100RB#0	-39.62	PASS
Band7	20MHz	16QAM	20850	100RB#0	-42.78	PASS
Band7	20MHz	16QAM	21350	100RB#0	-40.55	PASS

TestGraphs









AppendixE:ConductedSpuriousEmission

TestResult

Band	Bandwidth	Modulation	Channel	RBConfiguration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	0.009~0.15	-68.35	PASS
Band7	5MHz	QPSK	20775	25RB#0	0.15~30	-62.61	PASS
Band7	5MHz	QPSK	20775	25RB#0	30~1000	-61.86	PASS
Band7	5MHz	QPSK	20775	25RB#0	1000~20000	-38.72	PASS
Band7	5MHz	QPSK	20775	25RB#0	20000~27000	-31.91	PASS
Band7	5MHz	QPSK	21100	25RB#0	0.009~0.15	-67.27	PASS
Band7	5MHz	QPSK	21100	25RB#0	0.15~30	-62.51	PASS
Band7	5MHz	QPSK	21100	25RB#0	30~1000	-61.98	PASS
Band7	5MHz	QPSK	21100	25RB#0	1000~20000	-38.68	PASS
Band7	5MHz	QPSK	21100	25RB#0	20000~27000	-31.86	PASS
Band7	5MHz	QPSK	21425	25RB#0	0.009~0.15	-67.39	PASS
Band7	5MHz	QPSK	21425	25RB#0	0.15~30	-66.60	PASS
Band7	5MHz	QPSK	21425	25RB#0	30~1000	-61.98	PASS
Band7	5MHz	QPSK	21425	25RB#0	1000~20000	-38.82	PASS
Band7	5MHz	QPSK	21425	25RB#0	20000~27000	-32.24	PASS
Band7	5MHz	16QAM	20775	25RB#0	0.009~0.15	-69.11	PASS
Band7	5MHz	16QAM	20775	25RB#0	0.15~30	-62.16	PASS
Band7	5MHz	16QAM	20775	25RB#0	30~1000	-61.79	PASS
Band7	5MHz	16QAM	20775	25RB#0	1000~20000	-38.70	PASS
Band7	5MHz	16QAM	20775	25RB#0	20000~27000	-32.03	PASS
Band7	5MHz	16QAM	21100	25RB#0	0.009~0.15	-69.52	PASS
Band7	5MHz	16QAM	21100	25RB#0	0.15~30	-63.04	PASS
Band7	5MHz	16QAM	21100	25RB#0	30~1000	-61.92	PASS
Band7	5MHz	16QAM	21100	25RB#0	1000~20000	-38.43	PASS
Band7	5MHz	16QAM	21100	25RB#0	20000~27000	-31.93	PASS
Band7	5MHz	16QAM	21425	25RB#0	0.009~0.15	-66.90	PASS
Band7	5MHz	16QAM	21425	25RB#0	0.15~30	-64.57	PASS
Band7	5MHz	16QAM	21425	25RB#0	30~1000	-61.74	PASS
Band7	5MHz	16QAM	21425	25RB#0	1000~20000	-39.03	PASS
Band7	5MHz	16QAM	21425	25RB#0	20000~27000	-32.00	PASS
Band7	10MHz	QPSK	20800	50RB#0	0.009~0.15	-65.43	PASS
Band7	10MHz	QPSK	20800	50RB#0	0.15~30	-64.46	PASS
Band7	10MHz	QPSK	20800	50RB#0	30~1000	-61.92	PASS
Band7	10MHz	QPSK	20800	50RB#0	1000~20000	-39.06	PASS
Band7	10MHz	QPSK	20800	50RB#0	20000~27000	-32.04	PASS
Band7	10MHz	QPSK	21100	50RB#0	0.009~0.15	-70.15	PASS

Band7	10MHz	QPSK	21100	50RB#0	0.15~30	-63.86	PASS
Band7	10MHz	QPSK	21100	50RB#0	30~1000	-61.84	PASS
Band7	10MHz	QPSK	21100	50RB#0	1000~20000	-37.44	PASS
Band7	10MHz	QPSK	21100	50RB#0	20000~27000	-32.31	PASS
Band7	10MHz	QPSK	21400	50RB#0	0.009~0.15	-66.85	PASS
Band7	10MHz	QPSK	21400	50RB#0	0.15~30	-62.09	PASS
Band7	10MHz	QPSK	21400	50RB#0	30~1000	-61.72	PASS
Band7	10MHz	QPSK	21400	50RB#0	1000~20000	-38.76	PASS
Band7	10MHz	QPSK	21400	50RB#0	20000~27000	-31.86	PASS
Band7	10MHz	16QAM	20800	50RB#0	0.009~0.15	-68.70	PASS
Band7	10MHz	16QAM	20800	50RB#0	0.15~30	-65.53	PASS
Band7	10MHz	16QAM	20800	50RB#0	30~1000	-61.89	PASS
Band7	10MHz	16QAM	20800	50RB#0	1000~20000	-32.79	PASS
Band7	10MHz	16QAM	20800	50RB#0	20000~27000	-31.96	PASS
Band7	10MHz	16QAM	21100	50RB#0	0.009~0.15	-67.74	PASS
Band7	10MHz	16QAM	21100	50RB#0	0.15~30	-65.32	PASS
Band7	10MHz	16QAM	21100	50RB#0	30~1000	-62.00	PASS
Band7	10MHz	16QAM	21100	50RB#0	1000~20000	-38.39	PASS
Band7	10MHz	16QAM	21100	50RB#0	20000~27000	-32.14	PASS
Band7	10MHz	16QAM	21400	50RB#0	0.009~0.15	-69.17	PASS
Band7	10MHz	16QAM	21400	50RB#0	0.15~30	-63.69	PASS
Band7	10MHz	16QAM	21400	50RB#0	30~1000	-61.80	PASS
Band7	10MHz	16QAM	21400	50RB#0	1000~20000	-38.93	PASS
Band7	10MHz	16QAM	21400	50RB#0	20000~27000	-31.83	PASS
Band7	15MHz	QPSK	20825	75RB#0	0.009~0.15	-67.07	PASS
Band7	15MHz	QPSK	20825	75RB#0	0.15~30	-62.14	PASS
Band7	15MHz	QPSK	20825	75RB#0	30~1000	-61.96	PASS
Band7	15MHz	QPSK	20825	75RB#0	1000~20000	-38.81	PASS
Band7	15MHz	QPSK	20825	75RB#0	20000~27000	-32.01	PASS
Band7	15MHz	QPSK	21100	75RB#0	0.009~0.15	-70.42	PASS
Band7	15MHz	QPSK	21100	75RB#0	0.15~30	-64.99	PASS
Band7	15MHz	QPSK	21100	75RB#0	30~1000	-62.02	PASS
Band7	15MHz	QPSK	21100	75RB#0	1000~20000	-38.48	PASS
Band7	15MHz	QPSK	21100	75RB#0	20000~27000	-32.32	PASS
Band7	15MHz	QPSK	21375	75RB#0	0.009~0.15	-65.56	PASS
Band7	15MHz	QPSK	21375	75RB#0	0.15~30	-62.73	PASS
Band7	15MHz	QPSK	21375	75RB#0	30~1000	-62.08	PASS
Band7	15MHz	QPSK	21375	75RB#0	1000~20000	-38.76	PASS
Band7	15MHz	QPSK	21375	75RB#0	20000~27000	-32.01	PASS
Band7	15MHz	16QAM	20825	75RB#0	0.009~0.15	-68.47	PASS
Band7	15MHz	16QAM	20825	75RB#0	0.15~30	-64.87	PASS
Band7	15MHz	16QAM	20825	75RB#0	30~1000	-62.22	PASS
Band7	15MHz	16QAM	20825	75RB#0	1000~20000	-38.71	PASS

Band7	15MHz	16QAM	20825	75RB#0	20000~27000	-32.38	PASS
Band7	15MHz	16QAM	21100	75RB#0	0.009~0.15	-71.24	PASS
Band7	15MHz	16QAM	21100	75RB#0	0.15~30	-62.12	PASS
Band7	15MHz	16QAM	21100	75RB#0	30~1000	-61.61	PASS
Band7	15MHz	16QAM	21100	75RB#0	1000~20000	-38.85	PASS
Band7	15MHz	16QAM	21100	75RB#0	20000~27000	-32.23	PASS
Band7	15MHz	16QAM	21375	75RB#0	0.009~0.15	-67.65	PASS
Band7	15MHz	16QAM	21375	75RB#0	0.15~30	-64.34	PASS
Band7	15MHz	16QAM	21375	75RB#0	30~1000	-61.55	PASS
Band7	15MHz	16QAM	21375	75RB#0	1000~20000	-38.53	PASS
Band7	15MHz	16QAM	21375	75RB#0	20000~27000	-32.25	PASS
Band7	20MHz	QPSK	20850	100RB#0	0.009~0.15	-68.12	PASS
Band7	20MHz	QPSK	20850	100RB#0	0.15~30	-64.21	PASS
Band7	20MHz	QPSK	20850	100RB#0	30~1000	-61.76	PASS
Band7	20MHz	QPSK	20850	100RB#0	1000~20000	-38.75	PASS
Band7	20MHz	QPSK	20850	100RB#0	20000~27000	-32.15	PASS
Band7	20MHz	QPSK	21100	100RB#0	0.009~0.15	-66.40	PASS
Band7	20MHz	QPSK	21100	100RB#0	0.15~30	-62.80	PASS
Band7	20MHz	QPSK	21100	100RB#0	30~1000	-61.99	PASS
Band7	20MHz	QPSK	21100	100RB#0	1000~20000	-38.68	PASS
Band7	20MHz	QPSK	21100	100RB#0	20000~27000	-32.29	PASS
Band7	20MHz	QPSK	21350	100RB#0	0.009~0.15	-64.45	PASS
Band7	20MHz	QPSK	21350	100RB#0	0.15~30	-62.74	PASS
Band7	20MHz	QPSK	21350	100RB#0	30~1000	-61.84	PASS
Band7	20MHz	QPSK	21350	100RB#0	1000~20000	-38.72	PASS
Band7	20MHz	QPSK	21350	100RB#0	20000~27000	-32.52	PASS
Band7	20MHz	16QAM	20850	100RB#0	0.009~0.15	-67.40	PASS
Band7	20MHz	16QAM	20850	100RB#0	0.15~30	-63.38	PASS
Band7	20MHz	16QAM	20850	100RB#0	30~1000	-62.16	PASS
Band7	20MHz	16QAM	20850	100RB#0	1000~20000	-38.40	PASS
Band7	20MHz	16QAM	20850	100RB#0	20000~27000	-32.21	PASS
Band7	20MHz	16QAM	21100	100RB#0	0.009~0.15	-66.79	PASS
Band7	20MHz	16QAM	21100	100RB#0	0.15~30	-64.84	PASS
Band7	20MHz	16QAM	21100	100RB#0	30~1000	-61.63	PASS
Band7	20MHz	16QAM	21100	100RB#0	1000~20000	-38.82	PASS
Band7	20MHz	16QAM	21100	100RB#0	20000~27000	-32.27	PASS
Band7	20MHz	16QAM	21350	100RB#0	0.009~0.15	-66.74	PASS
Band7	20MHz	16QAM	21350	100RB#0	0.15~30	-62.97	PASS
Band7	20MHz	16QAM	21350	100RB#0	30~1000	-61.95	PASS
Band7	20MHz	16QAM	21350	100RB#0	1000~20000	-38.69	PASS
Band7	20MHz	16QAM	21350	100RB#0	20000~27000	-32.10	PASS