

FCC LTE Band Test Data

FCC ID : 2BE8S-C25

Company: : Shenzhen kehuitong Technology Co.,Ltd

EUT : mobile phone

Model Number : C25

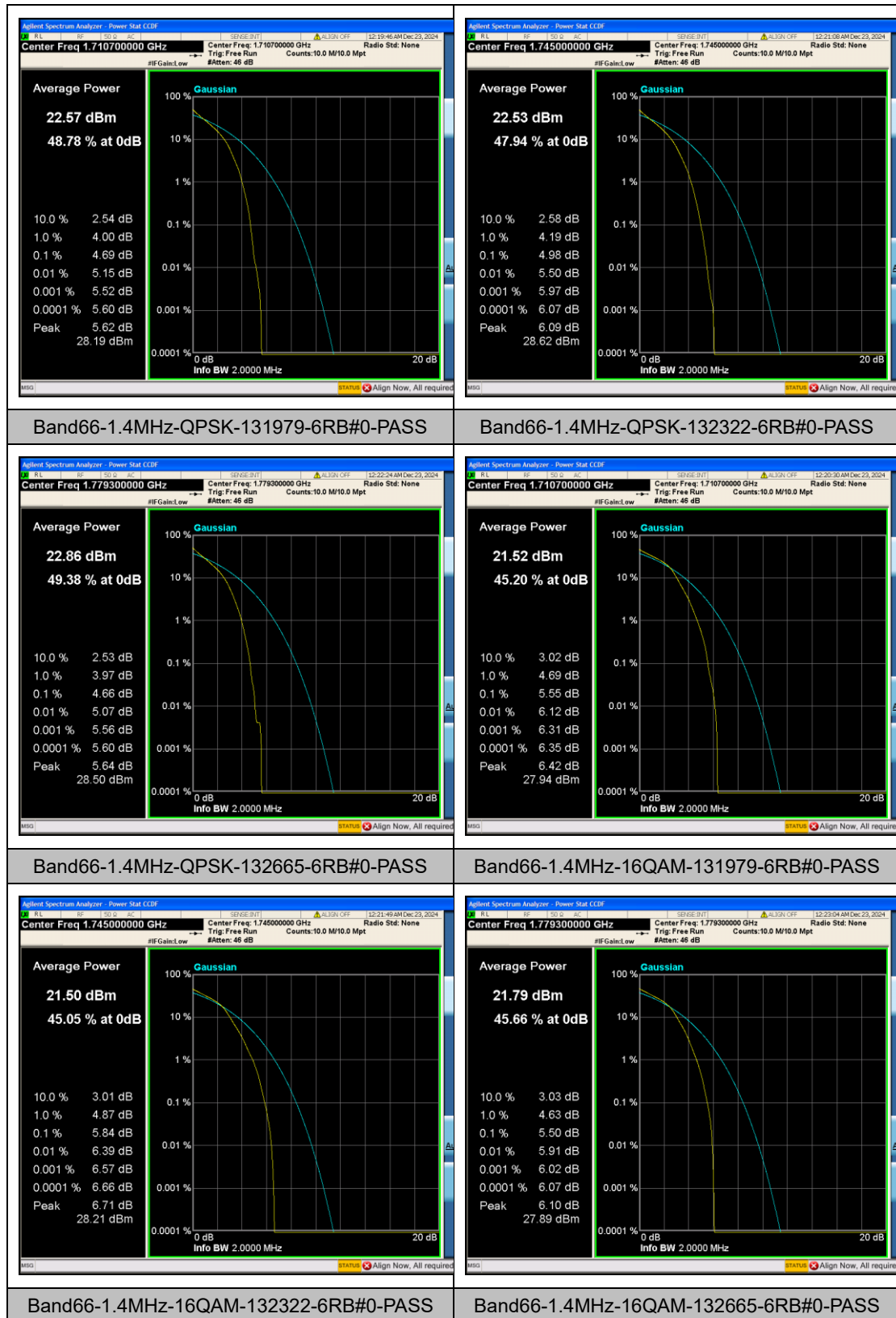
Reviewed By : Eric Wang

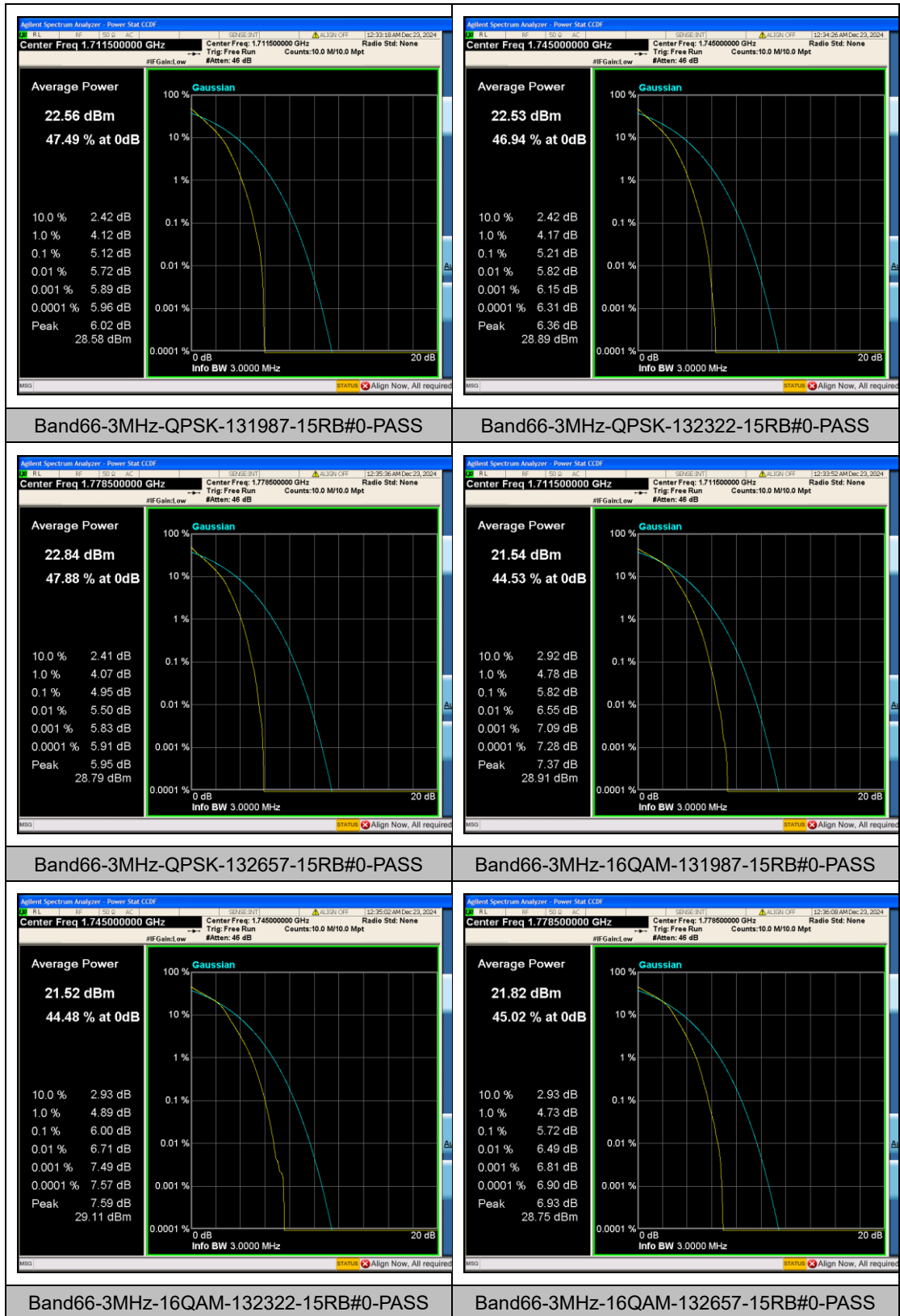
AppendixB:Peak-to-AverageRatio(CCDF)

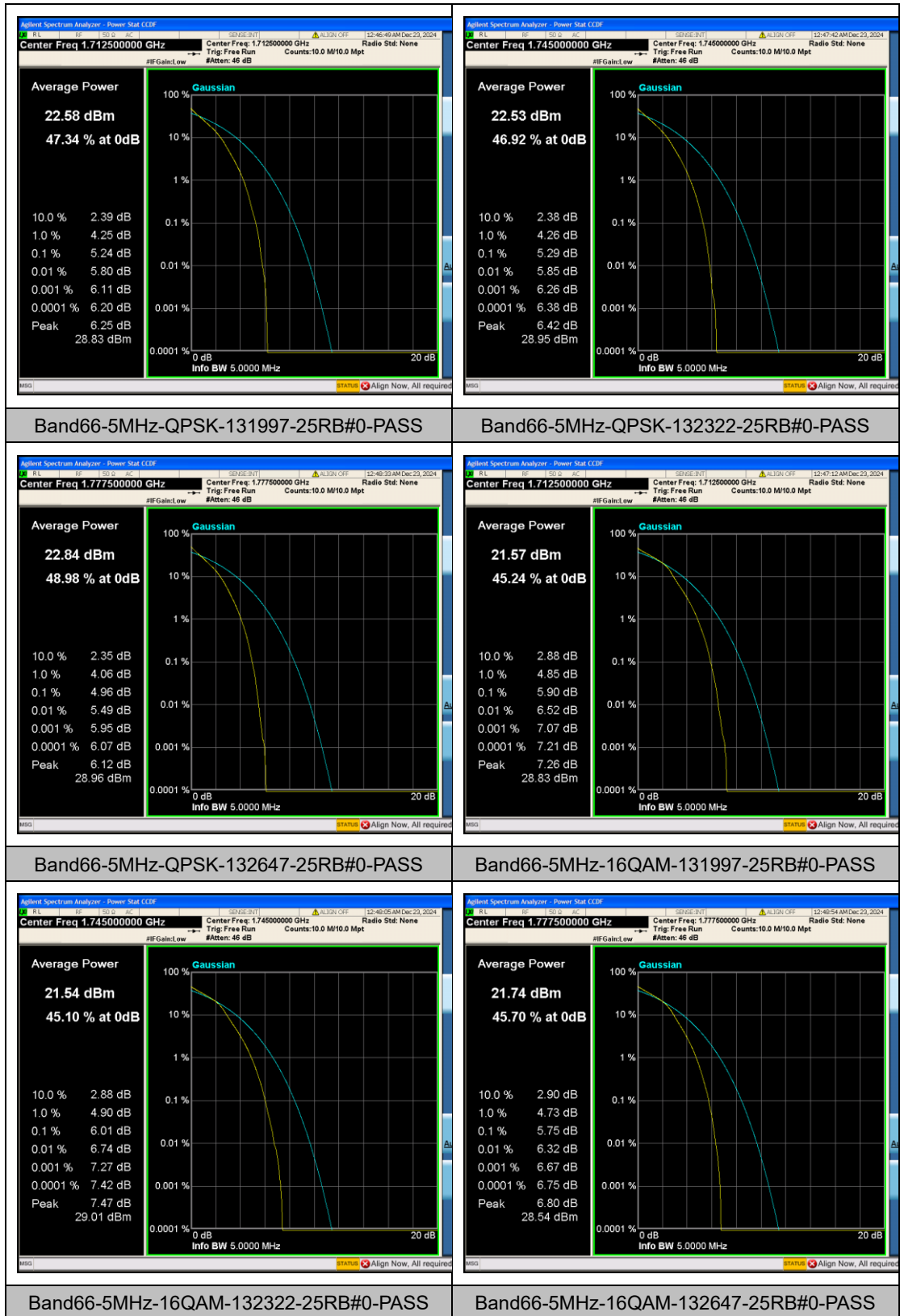
TestResult

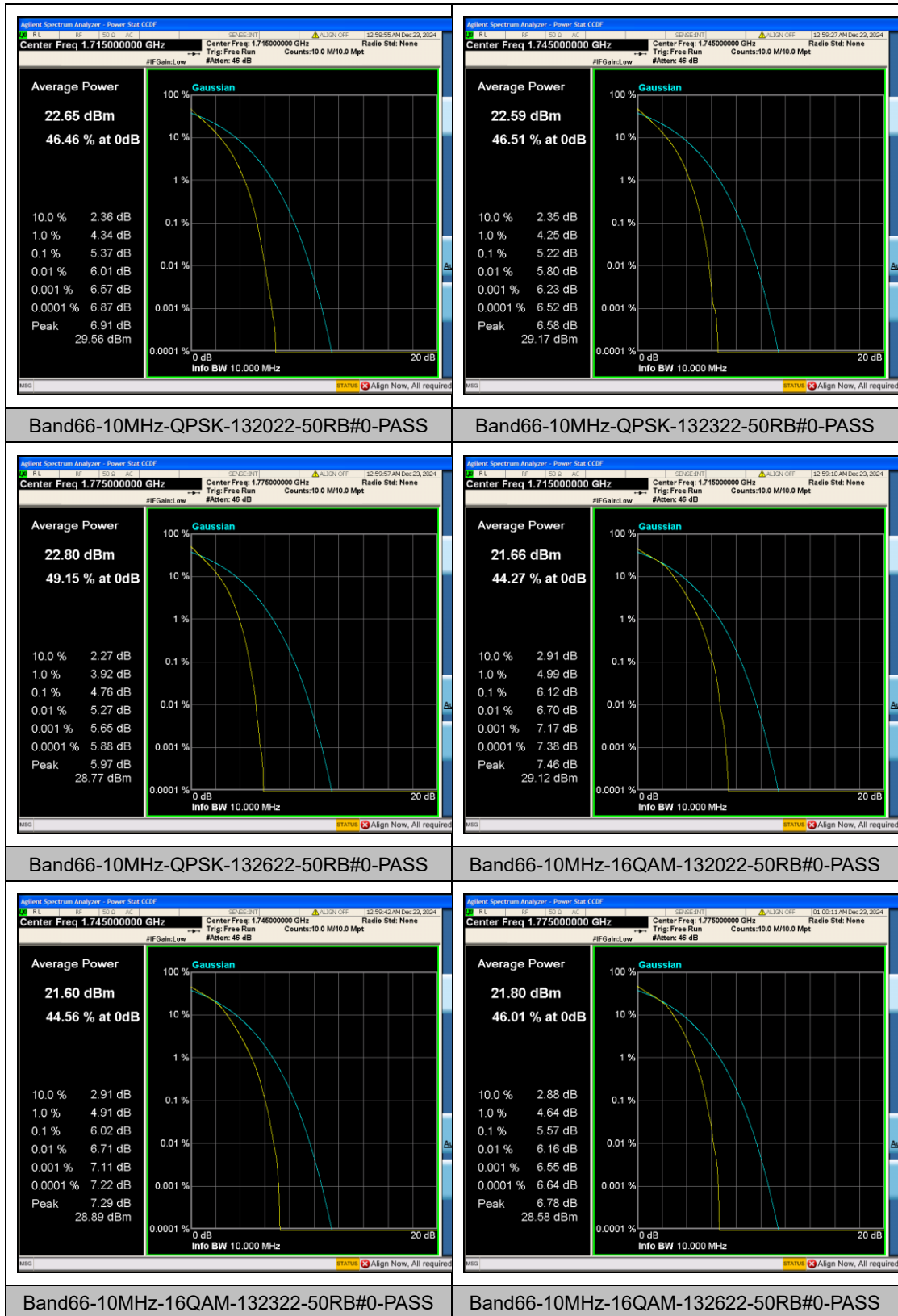
Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	4.69	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.98	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.66	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.55	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.84	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.50	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.12	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.21	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.95	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.82	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.00	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.72	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.24	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.29	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.96	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.90	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.01	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.75	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.37	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.22	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.76	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.12	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.02	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.57	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.78	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.45	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	4.79	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.37	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.08	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.54	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.54	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.21	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.60	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.34	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.03	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.41	13	PASS

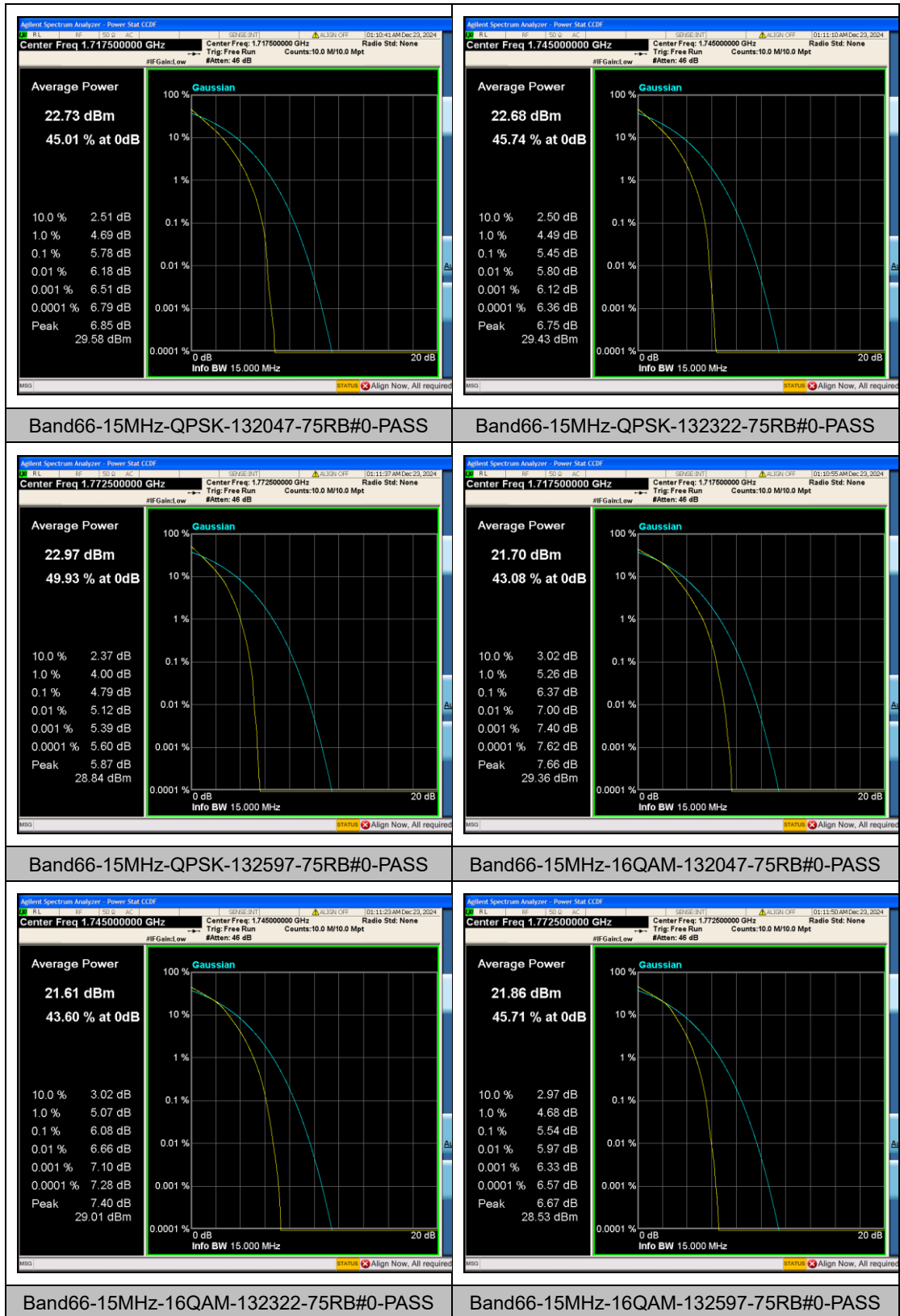
TestGraphs

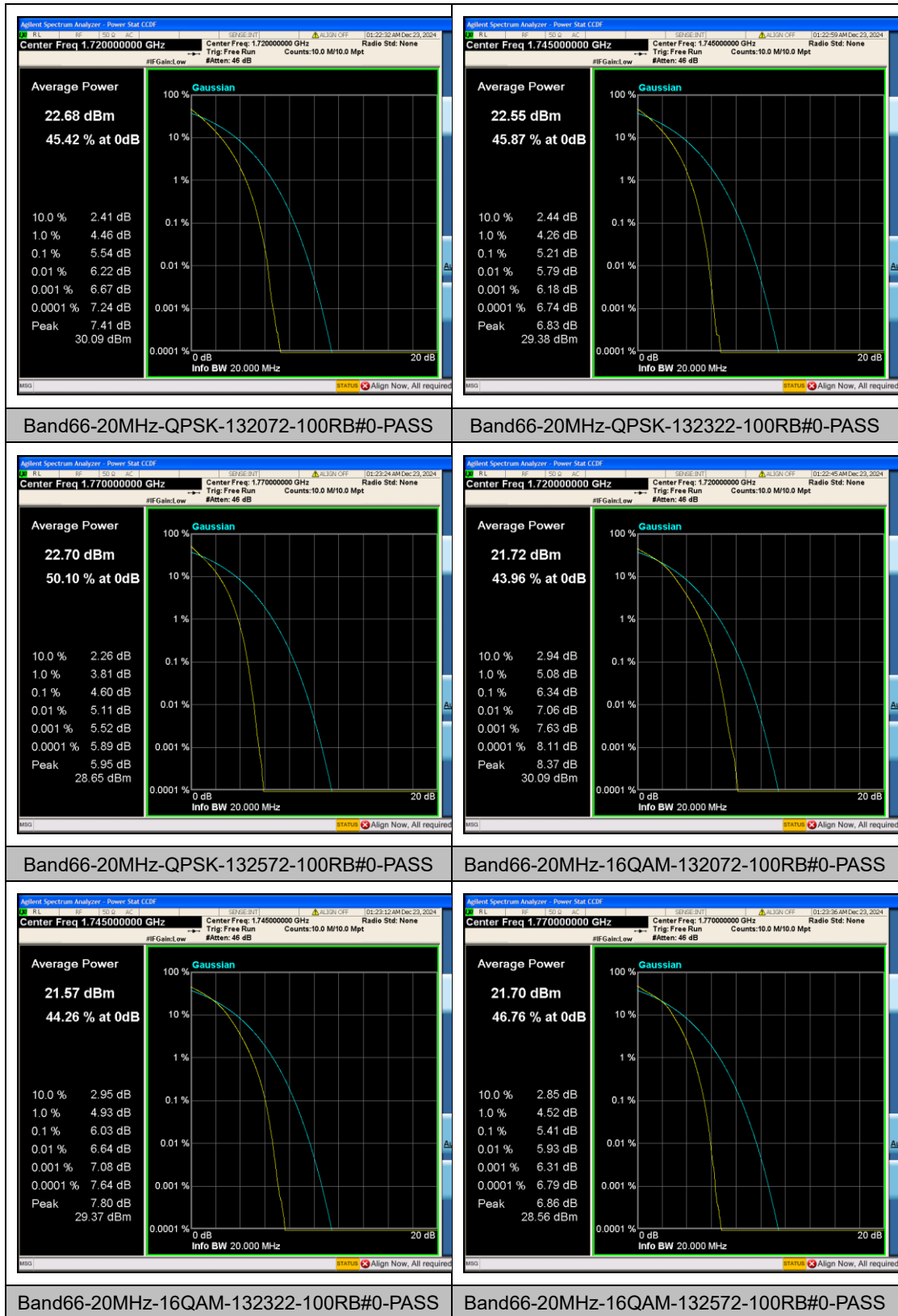












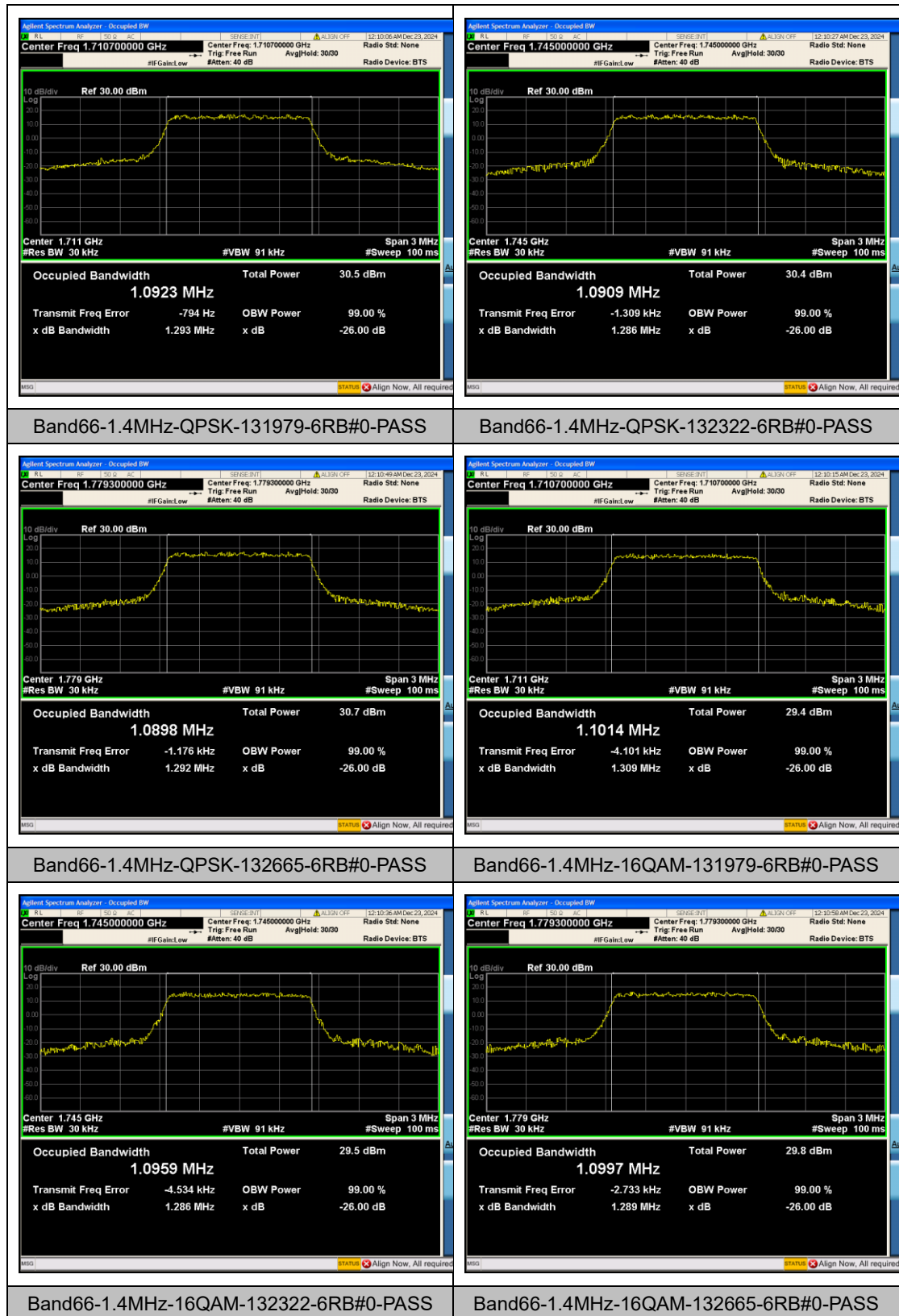
AppendixC:26dBBandwidthandOccupiedBandwidth

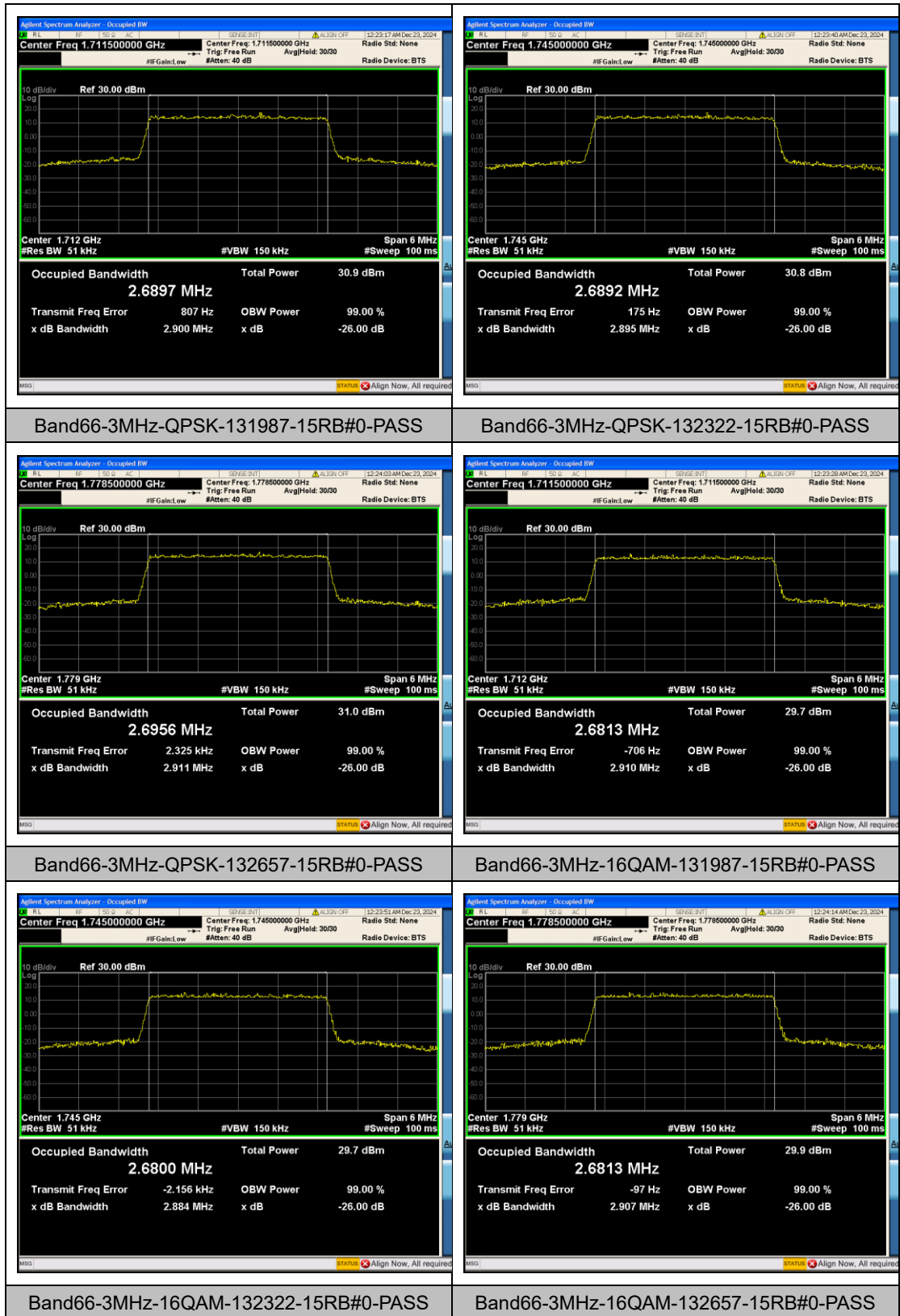
TestResult

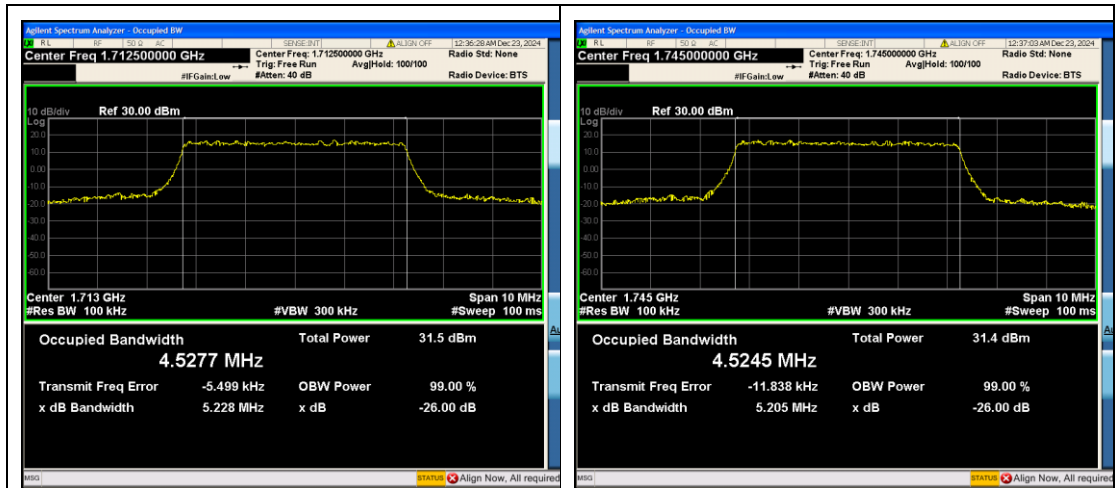
Band	Bandwidth	Modulation	Channel	RBConfiguration	OccupiedBandwidth (MHz)	26dBBandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0923	1.293	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0909	1.286	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0898	1.292	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1014	1.309	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0959	1.286	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0997	1.289	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6897	2.900	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6892	2.895	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6956	2.911	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6813	2.910	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6800	2.884	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6813	2.907	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5277	5.228	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5245	5.205	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5245	5.186	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5290	5.170	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5227	5.142	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5225	5.250	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0291	10.20	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0329	10.10	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0173	10.19	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0164	10.07	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0097	9.972	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0085	10.06	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.574	15.18	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.523	15.09	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.608	15.16	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.539	15.05	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.507	15.01	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.562	15.16	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.023	19.65	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.969	19.62	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.073	20.06	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.055	19.80	PASS

Band66	20MHz	16QAM	132322	100RB#0	18.001	19.67	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.086	19.89	PASS

TestGraphs







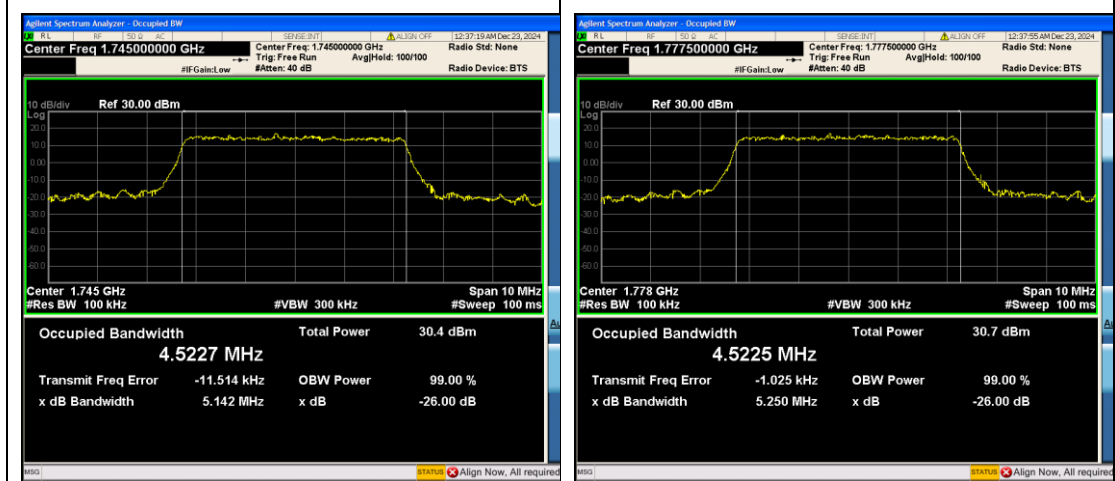
Band66-5MHz-QPSK-131997-25RB#0-PASS

Band66-5MHz-QPSK-132322-25RB#0-PASS



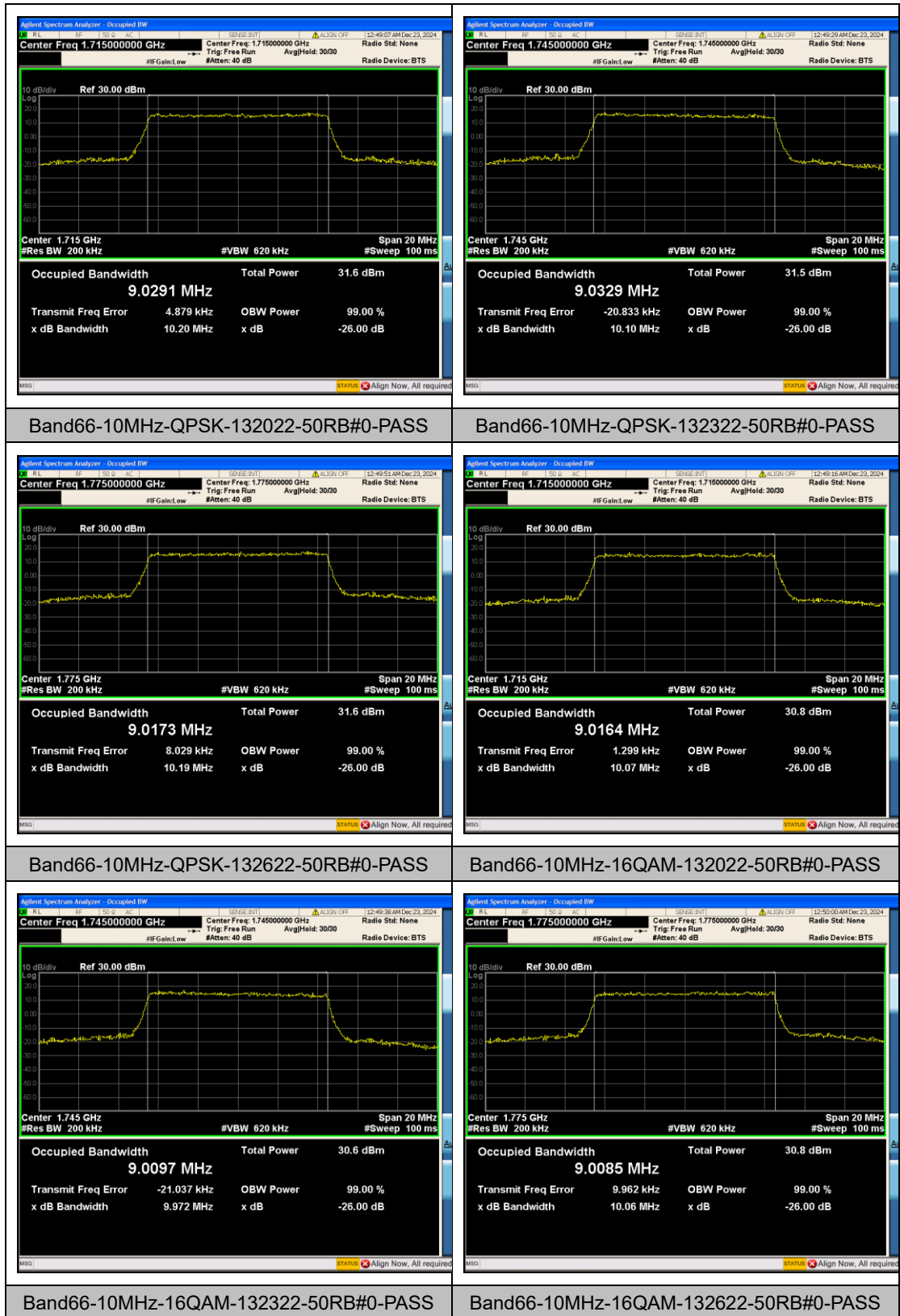
Band66-5MHz-QPSK-132647-25RB#0-PASS

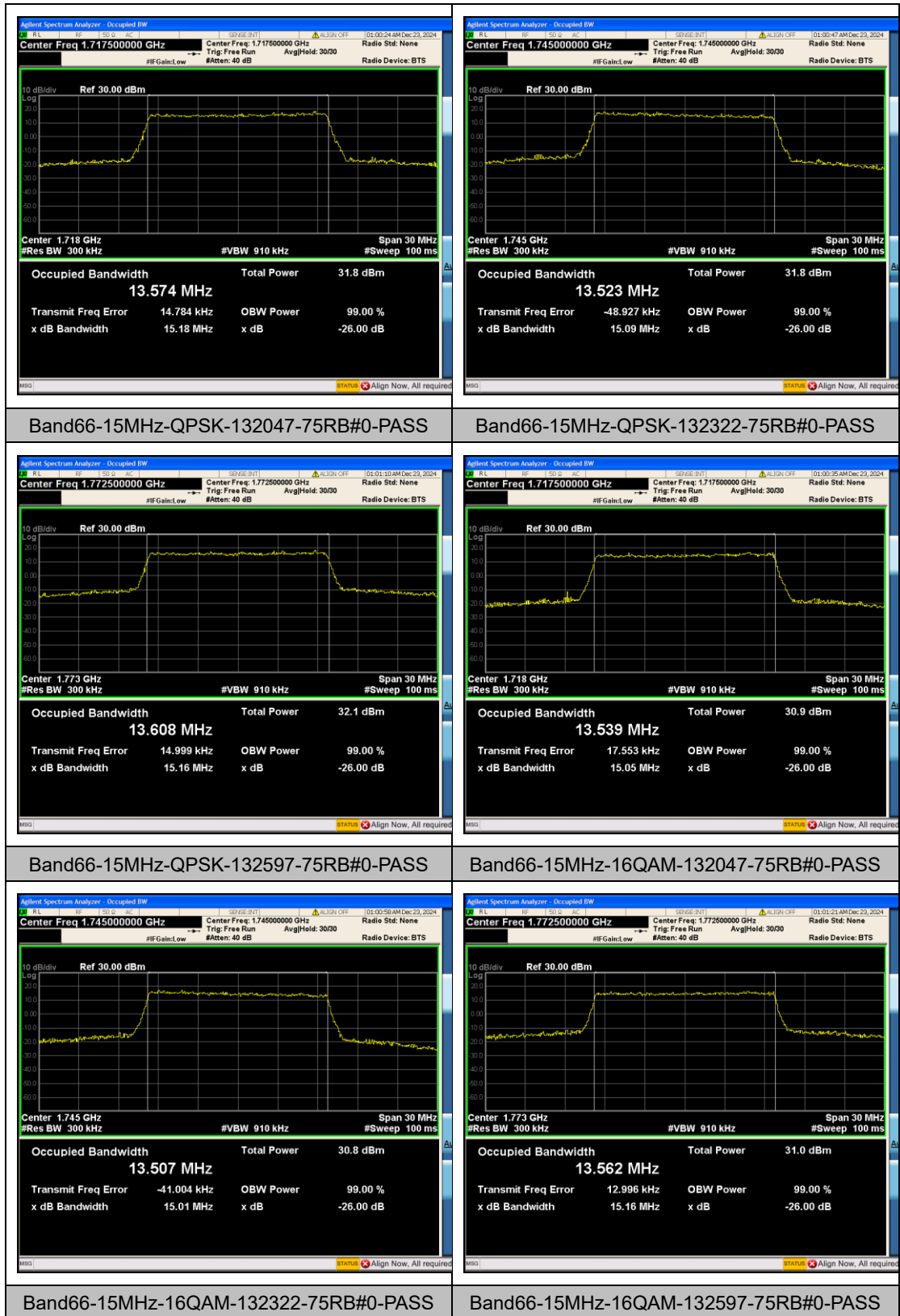
Band66-5MHz-16QAM-131997-25RB#0-PASS

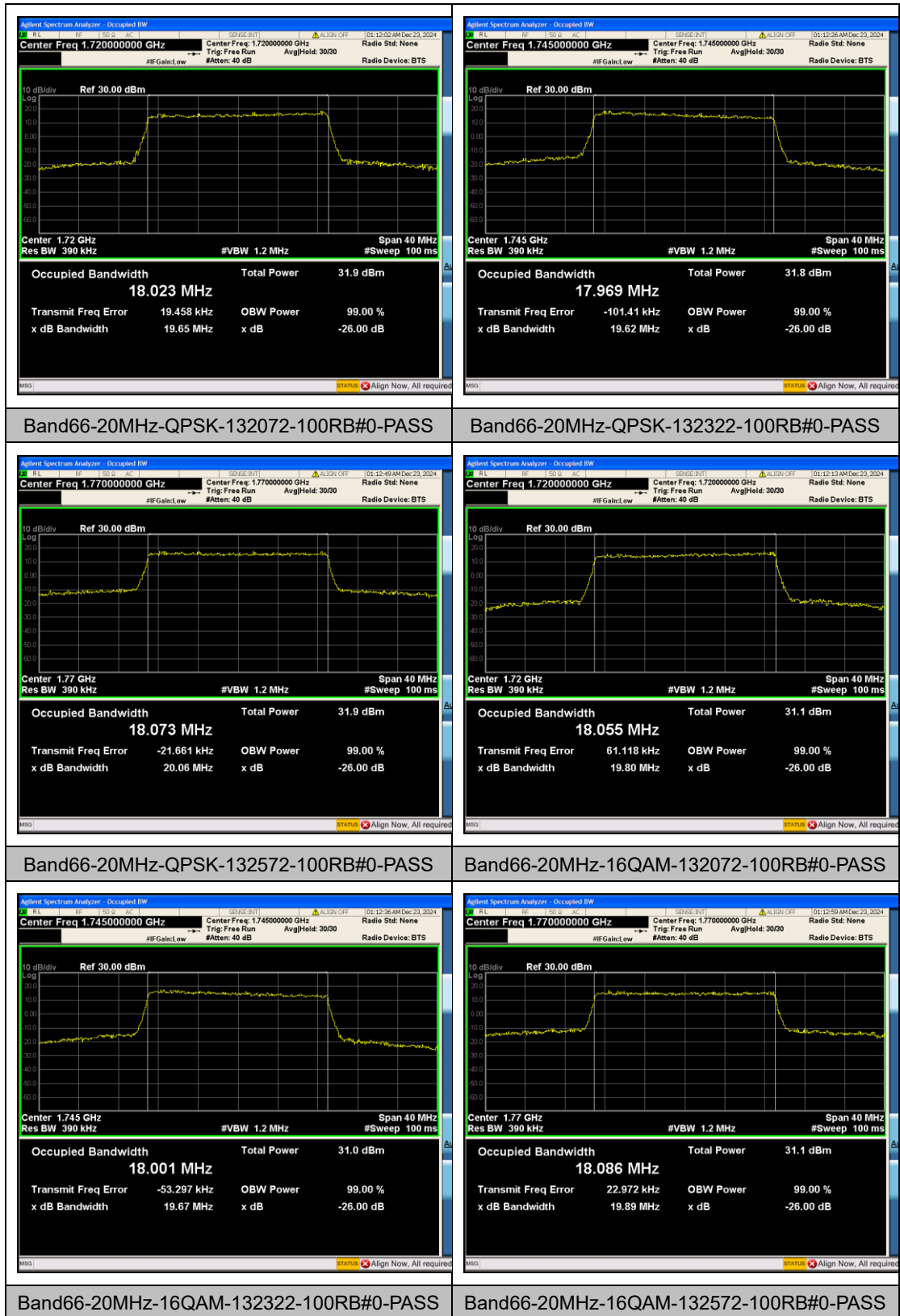


Band66-5MHz-16QAM-132322-25RB#0-PASS

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







AppendixD:BandEdge

TestResult

Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-19.18	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-25.36	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-25.85	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-29.34	PASS
Band66	3MHz	QPSK	131987	15RB#0	-20.80	PASS
Band66	3MHz	QPSK	132657	15RB#0	-23.83	PASS
Band66	3MHz	16QAM	131987	15RB#0	-24.09	PASS
Band66	3MHz	16QAM	132657	15RB#0	-26.22	PASS
Band66	5MHz	QPSK	131997	25RB#0	-21.66	PASS
Band66	5MHz	QPSK	132647	25RB#0	-23.07	PASS
Band66	5MHz	16QAM	131997	25RB#0	-25.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	-26.76	PASS
Band66	10MHz	QPSK	132022	50RB#0	-24.44	PASS
Band66	10MHz	QPSK	132622	50RB#0	-20.72	PASS
Band66	10MHz	16QAM	132022	50RB#0	-27.01	PASS
Band66	10MHz	16QAM	132622	50RB#0	-25.57	PASS
Band66	15MHz	QPSK	132047	75RB#0	-25.23	PASS
Band66	15MHz	QPSK	132597	75RB#0	-16.28	PASS
Band66	15MHz	16QAM	132047	75RB#0	-28.11	PASS
Band66	15MHz	16QAM	132597	75RB#0	-21.86	PASS
Band66	20MHz	QPSK	132072	100RB#0	-29.23	PASS
Band66	20MHz	QPSK	132572	100RB#0	-19.21	PASS
Band66	20MHz	16QAM	132072	100RB#0	-30.85	PASS
Band66	20MHz	16QAM	132572	100RB#0	-24.26	PASS