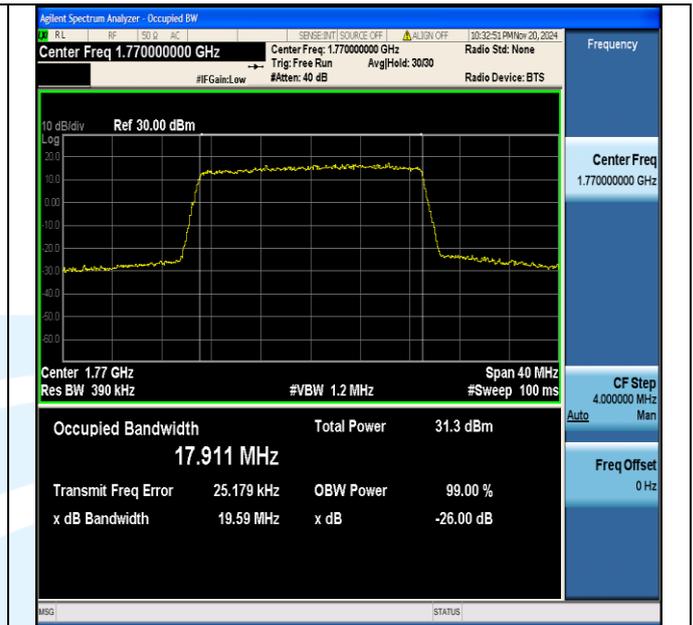


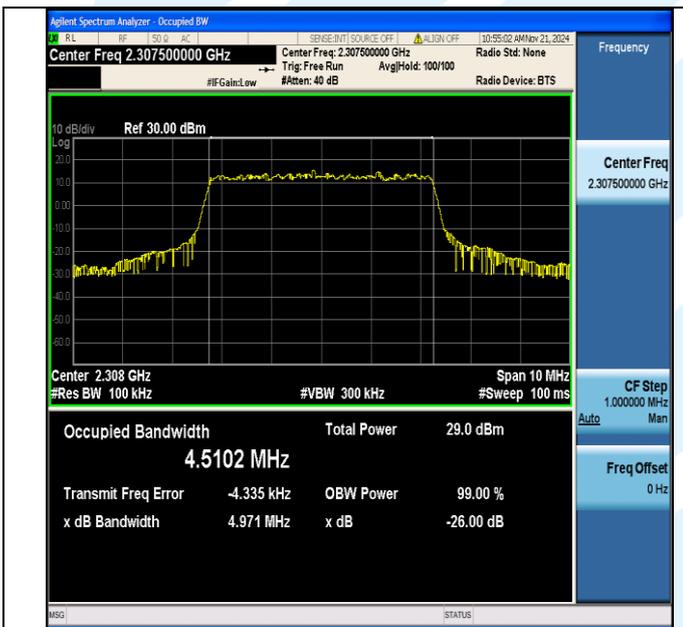




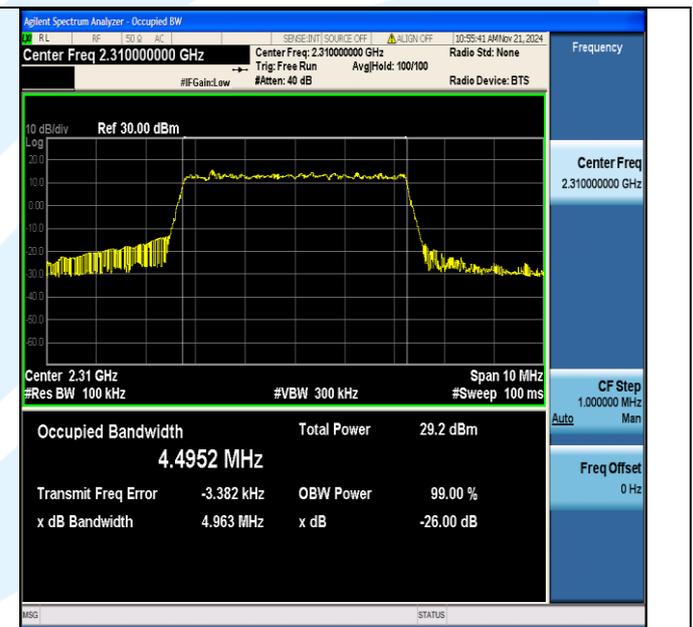
Band66-20MHz-16QAM-132322-100RB#0-PASS



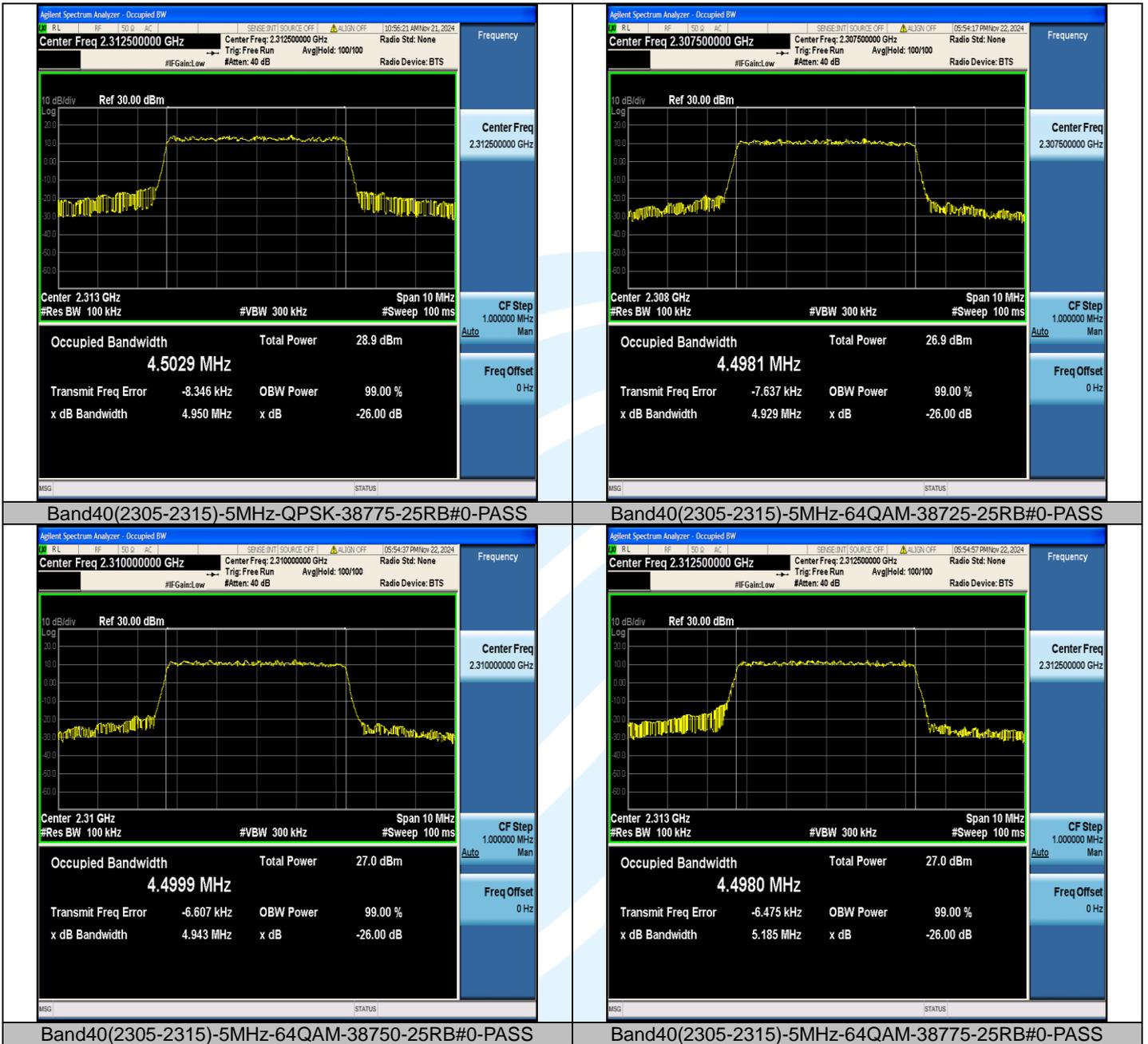
Band66-20MHz-16QAM-132572-100RB#0-PASS

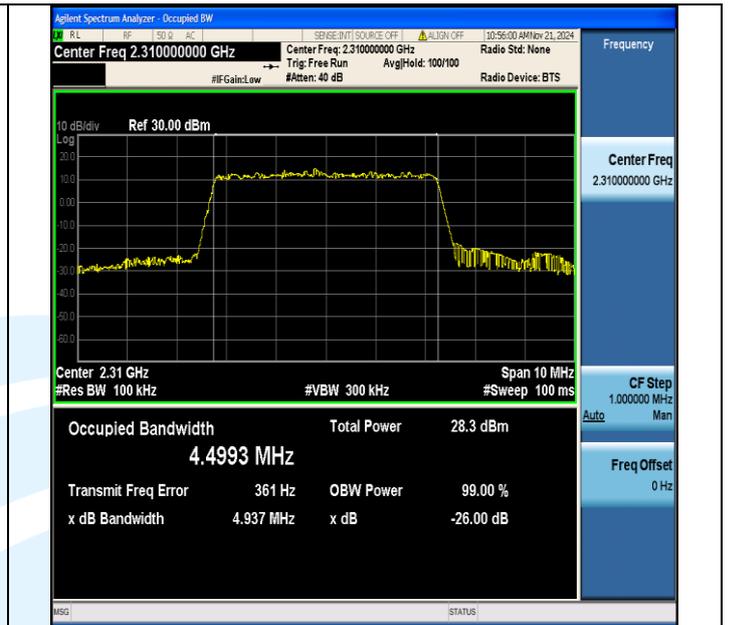


Band40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



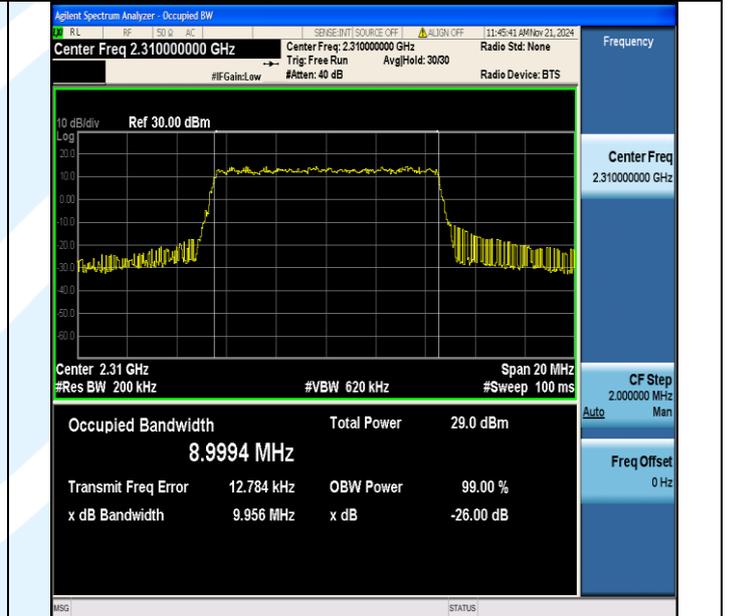
Band40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS





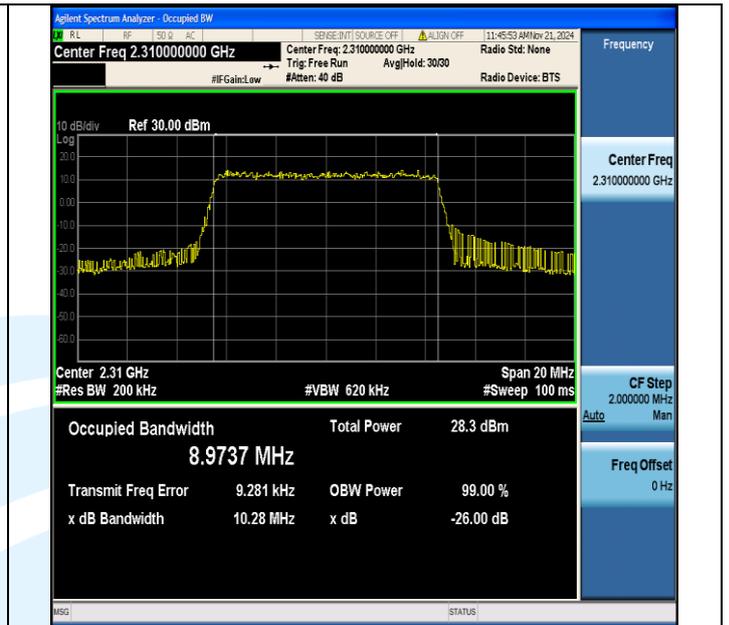
Band40(2305-2315)-5MHz-16QAM-38725-25RB#0-PASS

Band40(2305-2315)-5MHz-16QAM-38750-25RB#0-PASS



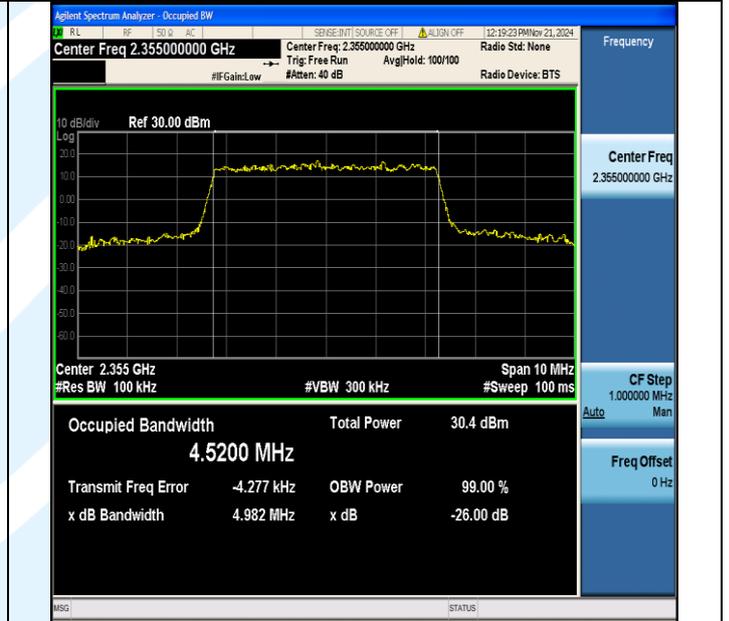
Band40(2305-2315)-5MHz-16QAM-38775-25RB#0-PASS

Band40(2305-2315)-10MHz-QPSK-38750-50RB#0-PASS



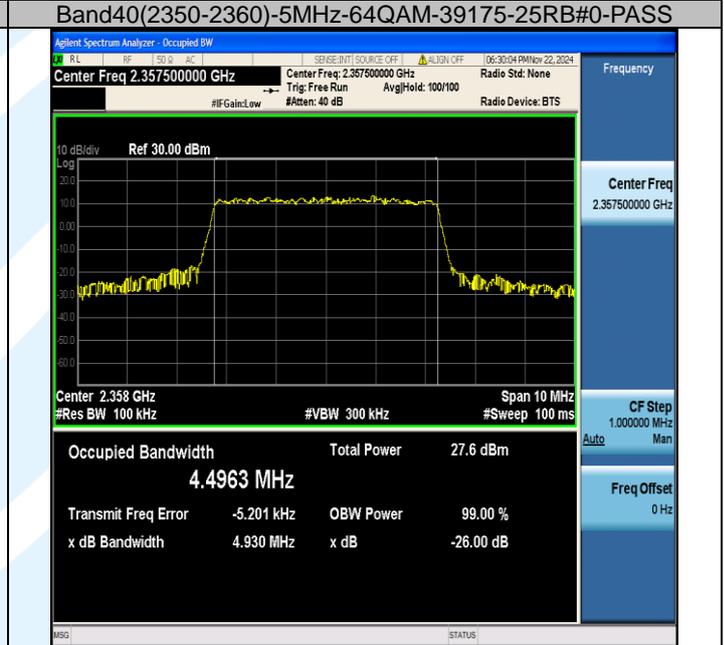
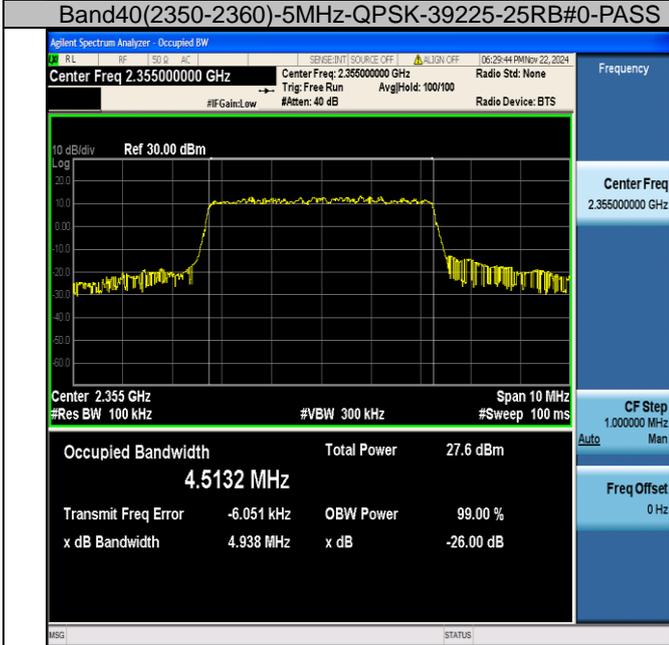
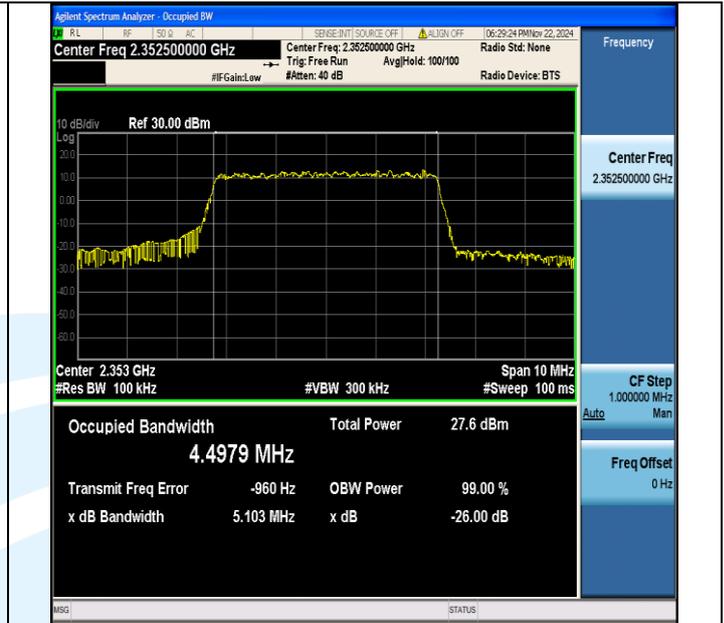
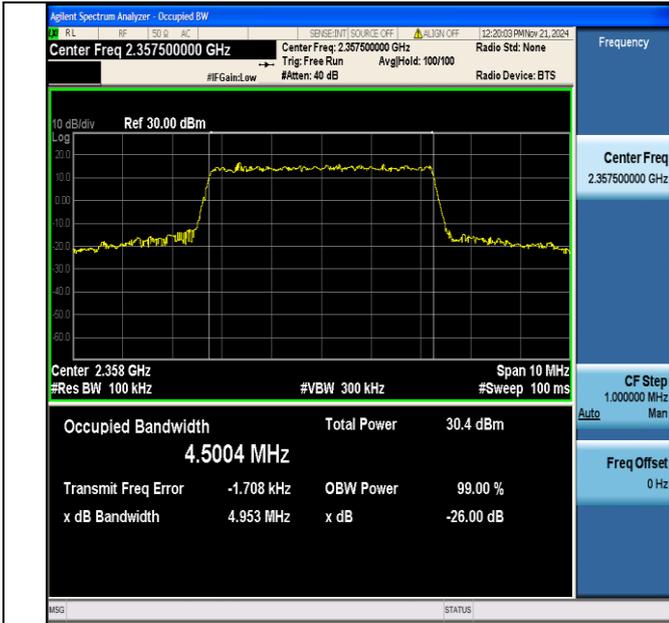
Band40(2305-2315)-10MHz-64QAM-38750-50RB#0-PASS

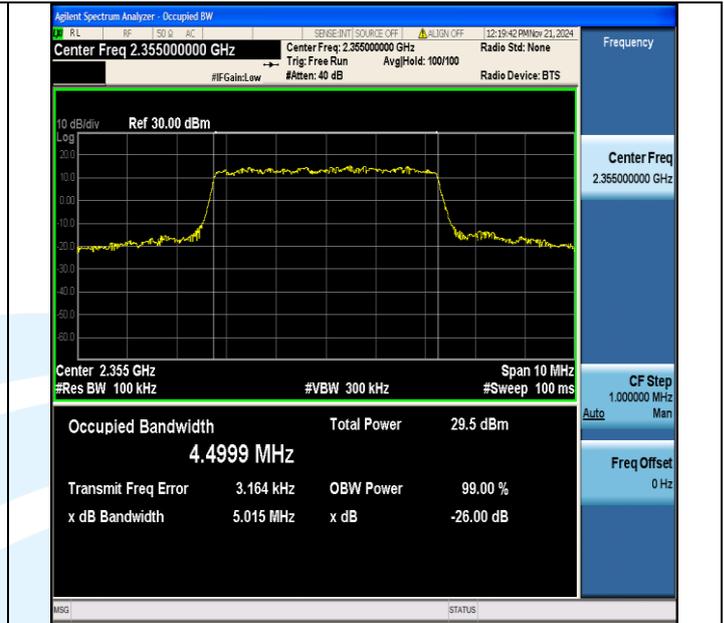
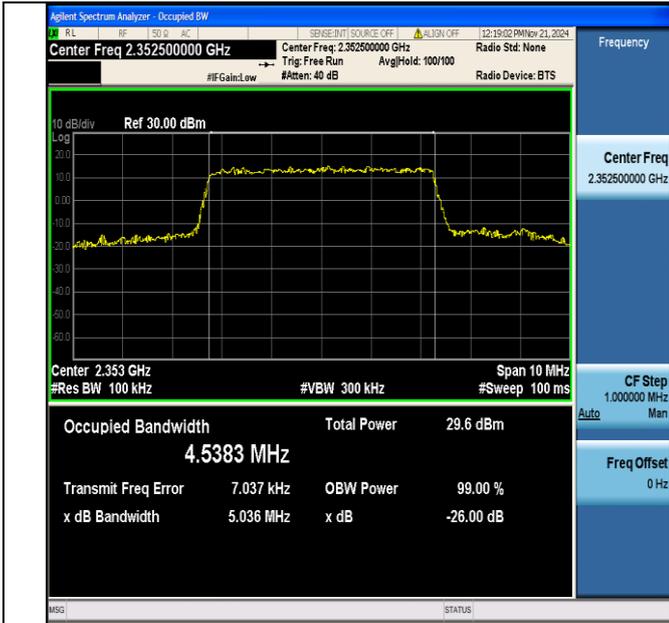
Band40(2305-2315)-10MHz-16QAM-38750-50RB#0-PASS



Band40(2350-2360)-5MHz-QPSK-39175-25RB#0-PASS

Band40(2350-2360)-5MHz-QPSK-39200-25RB#0-PASS





Band40(2350-2360)-5MHz-16QAM-39175-25RB#0-PASS

Band40(2350-2360)-5MHz-16QAM-39200-25RB#0-PASS



Band40(2350-2360)-5MHz-16QAM-39225-25RB#0-PASS

Band40(2350-2360)-10MHz-QPSK-39200-50RB#0-PASS



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APPENDIX A3: BAND EDGE

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-32.90	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-29.06	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-27.94	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.11	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-31.02	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-26.44	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-30.79	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-31.83	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-26.56	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.05	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.98	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-31.37	PASS
Band2	3MHz	QPSK	18615	1RB#0	-21.37	PASS
Band2	3MHz	QPSK	18615	15RB#0	-28.50	PASS
Band2	3MHz	QPSK	19185	1RB#14	-20.37	PASS
Band2	3MHz	QPSK	19185	15RB#0	-28.15	PASS
Band2	3MHz	64QAM	18615	1RB#0	-21.41	PASS
Band2	3MHz	64QAM	18615	15RB#0	-29.52	PASS
Band2	3MHz	64QAM	19185	1RB#14	-23.23	PASS
Band2	3MHz	64QAM	19185	15RB#0	-31.25	PASS
Band2	3MHz	16QAM	18615	1RB#0	-21.94	PASS
Band2	3MHz	16QAM	18615	15RB#0	-29.70	PASS
Band2	3MHz	16QAM	19185	1RB#14	-21.05	PASS
Band2	3MHz	16QAM	19185	15RB#0	-28.72	PASS
Band2	5MHz	QPSK	18625	1RB#0	-29.25	PASS
Band2	5MHz	QPSK	18625	25RB#0	-33.08	PASS
Band2	5MHz	QPSK	19175	1RB#24	-27.13	PASS
Band2	5MHz	QPSK	19175	25RB#0	-32.70	PASS
Band2	5MHz	64QAM	18625	1RB#0	-27.96	PASS
Band2	5MHz	64QAM	18625	25RB#0	-33.50	PASS
Band2	5MHz	64QAM	19175	1RB#24	-29.48	PASS
Band2	5MHz	64QAM	19175	25RB#0	-35.40	PASS
Band2	5MHz	16QAM	18625	1RB#0	-28.67	PASS
Band2	5MHz	16QAM	18625	25RB#0	-33.36	PASS
Band2	5MHz	16QAM	19175	1RB#24	-26.34	PASS
Band2	5MHz	16QAM	19175	25RB#0	-33.07	PASS
Band2	10MHz	QPSK	18650	1RB#0	-34.74	PASS
Band2	10MHz	QPSK	18650	50RB#0	-34.76	PASS
Band2	10MHz	QPSK	19150	1RB#49	-33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	-34.01	PASS
Band2	10MHz	64QAM	18650	1RB#0	-35.95	PASS
Band2	10MHz	64QAM	18650	50RB#0	-35.90	PASS
Band2	10MHz	64QAM	19150	1RB#49	-36.22	PASS
Band2	10MHz	64QAM	19150	50RB#0	-36.19	PASS
Band2	10MHz	16QAM	18650	1RB#0	-34.08	PASS
Band2	10MHz	16QAM	18650	50RB#0	-35.35	PASS
Band2	10MHz	16QAM	19150	1RB#49	-33.58	PASS
Band2	10MHz	16QAM	19150	50RB#0	-34.11	PASS
Band2	15MHz	QPSK	18675	1RB#0	-40.05	PASS
Band2	15MHz	QPSK	18675	75RB#0	-34.85	PASS
Band2	15MHz	QPSK	19125	1RB#74	-39.07	PASS
Band2	15MHz	QPSK	19125	75RB#0	-34.71	PASS
Band2	15MHz	64QAM	18675	1RB#0	-39.69	PASS
Band2	15MHz	64QAM	18675	75RB#0	-36.53	PASS
Band2	15MHz	64QAM	19125	1RB#74	-40.69	PASS
Band2	15MHz	64QAM	19125	75RB#0	-36.38	PASS
Band2	15MHz	16QAM	18675	1RB#0	-39.82	PASS
Band2	15MHz	16QAM	18675	75RB#0	-35.26	PASS
Band2	15MHz	16QAM	19125	1RB#74	-39.04	PASS
Band2	15MHz	16QAM	19125	75RB#0	-34.71	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	20MHz	QPSK	18700	1RB#0	-40.76	PASS
Band2	20MHz	QPSK	18700	100RB#0	-34.87	PASS
Band2	20MHz	QPSK	19100	1RB#99	-39.78	PASS
Band2	20MHz	QPSK	19100	100RB#0	-34.33	PASS
Band2	20MHz	64QAM	18700	1RB#0	-41.18	PASS
Band2	20MHz	64QAM	18700	100RB#0	-36.47	PASS
Band2	20MHz	64QAM	19100	1RB#99	-41.62	PASS
Band2	20MHz	64QAM	19100	100RB#0	-36.47	PASS
Band2	20MHz	16QAM	18700	1RB#0	-40.86	PASS
Band2	20MHz	16QAM	18700	100RB#0	-35.19	PASS
Band2	20MHz	16QAM	19100	1RB#99	-39.68	PASS
Band2	20MHz	16QAM	19100	100RB#0	-34.31	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-27.48	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.99	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-29.46	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-30.12	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	-18.93	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	-30.21	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	-28.66	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	-32.94	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-17.16	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-25.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-29.68	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.81	PASS
Band4	3MHz	QPSK	19965	1RB#0	-21.34	PASS
Band4	3MHz	QPSK	19965	15RB#0	-28.65	PASS
Band4	3MHz	QPSK	20385	1RB#14	-22.05	PASS
Band4	3MHz	QPSK	20385	15RB#0	-29.70	PASS
Band4	3MHz	64QAM	19965	1RB#0	-21.22	PASS
Band4	3MHz	64QAM	19965	15RB#0	-30.88	PASS
Band4	3MHz	64QAM	20385	1RB#14	-21.34	PASS
Band4	3MHz	64QAM	20385	15RB#0	-31.67	PASS
Band4	3MHz	16QAM	19965	1RB#0	-21.15	PASS
Band4	3MHz	16QAM	19965	15RB#0	-30.71	PASS
Band4	3MHz	16QAM	20385	1RB#14	-21.98	PASS
Band4	3MHz	16QAM	20385	15RB#0	-30.52	PASS
Band4	5MHz	QPSK	19975	1RB#0	-27.75	PASS
Band4	5MHz	QPSK	19975	25RB#0	-34.02	PASS
Band4	5MHz	QPSK	20375	1RB#24	-27.10	PASS
Band4	5MHz	QPSK	20375	25RB#0	-34.51	PASS
Band4	5MHz	64QAM	19975	1RB#0	-28.23	PASS
Band4	5MHz	64QAM	19975	25RB#0	-35.78	PASS
Band4	5MHz	64QAM	20375	1RB#24	-28.97	PASS
Band4	5MHz	64QAM	20375	25RB#0	-36.42	PASS
Band4	5MHz	16QAM	19975	1RB#0	-28.05	PASS
Band4	5MHz	16QAM	19975	25RB#0	-34.87	PASS
Band4	5MHz	16QAM	20375	1RB#24	-26.81	PASS
Band4	5MHz	16QAM	20375	25RB#0	-35.38	PASS
Band4	10MHz	QPSK	20000	1RB#0	-35.08	PASS
Band4	10MHz	QPSK	20000	50RB#0	-36.97	PASS
Band4	10MHz	QPSK	20350	1RB#49	-34.16	PASS
Band4	10MHz	QPSK	20350	50RB#0	-37.68	PASS
Band4	10MHz	64QAM	20000	1RB#0	-35.61	PASS
Band4	10MHz	64QAM	20000	50RB#0	-38.15	PASS
Band4	10MHz	64QAM	20350	1RB#49	-35.88	PASS
Band4	10MHz	64QAM	20350	50RB#0	-38.44	PASS
Band4	10MHz	16QAM	20000	1RB#0	-34.92	PASS
Band4	10MHz	16QAM	20000	50RB#0	-37.76	PASS
Band4	10MHz	16QAM	20350	1RB#49	-34.80	PASS
Band4	10MHz	16QAM	20350	50RB#0	-37.97	PASS
Band4	15MHz	QPSK	20025	1RB#0	-39.26	PASS
Band4	15MHz	QPSK	20025	75RB#0	-37.84	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	15MHz	QPSK	20325	1RB#74	-37.71	PASS
Band4	15MHz	QPSK	20325	75RB#0	-38.21	PASS
Band4	15MHz	64QAM	20025	1RB#0	-39.73	PASS
Band4	15MHz	64QAM	20025	75RB#0	-38.47	PASS
Band4	15MHz	64QAM	20325	1RB#74	-38.28	PASS
Band4	15MHz	64QAM	20325	75RB#0	-39.04	PASS
Band4	15MHz	16QAM	20025	1RB#0	-39.53	PASS
Band4	15MHz	16QAM	20025	75RB#0	-37.98	PASS
Band4	15MHz	16QAM	20325	1RB#74	-37.83	PASS
Band4	15MHz	16QAM	20325	75RB#0	-38.67	PASS
Band4	20MHz	QPSK	20050	1RB#0	-40.87	PASS
Band4	20MHz	QPSK	20050	100RB#0	-39.89	PASS
Band4	20MHz	QPSK	20300	1RB#99	-40.45	PASS
Band4	20MHz	QPSK	20300	100RB#0	-40.14	PASS
Band4	20MHz	64QAM	20050	1RB#0	-42.34	PASS
Band4	20MHz	64QAM	20050	100RB#0	-39.51	PASS
Band4	20MHz	64QAM	20300	1RB#99	-40.83	PASS
Band4	20MHz	64QAM	20300	100RB#0	-40.59	PASS
Band4	20MHz	16QAM	20050	1RB#0	-41.16	PASS
Band4	20MHz	16QAM	20050	100RB#0	-39.69	PASS
Band4	20MHz	16QAM	20300	1RB#99	-40.28	PASS
Band4	20MHz	16QAM	20300	100RB#0	-40.38	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-36.87	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-45.20	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-34.10	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-40.32	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-27.44	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-19.77	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-34.74	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-44.12	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-30.82	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-45.81	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-29.93	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-20.93	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-39.09	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-44.01	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-33.50	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-34.99	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-28.59	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-22.32	PASS
Band5	3MHz	QPSK	20415	1RB#0	-21.08	PASS
Band5	3MHz	QPSK	20415	15RB#0	-28.75	PASS
Band5	3MHz	QPSK	20635	1RB#14	-17.54	PASS
Band5	3MHz	QPSK	20635	15RB#0	-26.04	PASS
Band5	3MHz	64QAM	20415	1RB#0	-21.77	PASS
Band5	3MHz	64QAM	20415	15RB#0	-30.96	PASS
Band5	3MHz	64QAM	20635	1RB#14	-20.48	PASS
Band5	3MHz	64QAM	20635	15RB#0	-29.38	PASS
Band5	3MHz	16QAM	20415	1RB#0	-20.70	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.77	PASS
Band5	3MHz	16QAM	20635	1RB#14	-17.28	PASS
Band5	3MHz	16QAM	20635	15RB#0	-27.97	PASS
Band5	5MHz	QPSK	20425	1RB#0	-29.04	PASS
Band5	5MHz	QPSK	20425	25RB#0	-36.66	PASS
Band5	5MHz	QPSK	20625	1RB#24	-26.69	PASS
Band5	5MHz	QPSK	20625	25RB#0	-30.83	PASS
Band5	5MHz	64QAM	20425	1RB#0	-29.02	PASS
Band5	5MHz	64QAM	20425	25RB#0	-37.22	PASS
Band5	5MHz	64QAM	20625	1RB#24	-28.01	PASS
Band5	5MHz	64QAM	20625	25RB#0	-34.88	PASS
Band5	5MHz	16QAM	20425	1RB#0	-29.42	PASS
Band5	5MHz	16QAM	20425	25RB#0	-36.28	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	5MHz	16QAM	20625	1RB#24	-24.87	PASS
Band5	5MHz	16QAM	20625	25RB#0	-32.99	PASS
Band5	10MHz	QPSK	20450	1RB#0	-36.14	PASS
Band5	10MHz	QPSK	20450	50RB#0	-38.12	PASS
Band5	10MHz	QPSK	20600	1RB#49	-34.81	PASS
Band5	10MHz	QPSK	20600	50RB#0	-35.69	PASS
Band5	10MHz	64QAM	20450	1RB#0	-36.23	PASS
Band5	10MHz	64QAM	20450	50RB#0	-38.90	PASS
Band5	10MHz	64QAM	20600	1RB#49	-35.35	PASS
Band5	10MHz	64QAM	20600	50RB#0	-37.98	PASS
Band5	10MHz	16QAM	20450	1RB#0	-36.59	PASS
Band5	10MHz	16QAM	20450	50RB#0	-39.09	PASS
Band5	10MHz	16QAM	20600	1RB#49	-34.76	PASS
Band5	10MHz	16QAM	20600	50RB#0	-37.52	PASS
Band7	5MHz	QPSK	20775	1RB#0	-27.11	PASS
Band7	5MHz	QPSK	20775	25RB#0	-28.73	PASS
Band7	5MHz	QPSK	21425	1RB#24	-27.50	PASS
Band7	5MHz	QPSK	21425	25RB#0	-42.49	PASS
Band7	5MHz	64QAM	20775	1RB#0	-26.70	PASS
Band7	5MHz	64QAM	20775	25RB#0	-26.49	PASS
Band7	5MHz	64QAM	21425	1RB#24	-28.56	PASS
Band7	5MHz	64QAM	21425	25RB#0	-41.56	PASS
Band7	5MHz	16QAM	20775	1RB#0	-27.69	PASS
Band7	5MHz	16QAM	20775	25RB#0	-26.73	PASS
Band7	5MHz	16QAM	21425	1RB#24	-26.44	PASS
Band7	5MHz	16QAM	21425	25RB#0	-41.58	PASS
Band7	10MHz	QPSK	20800	1RB#0	-46.92	PASS
Band7	10MHz	QPSK	20800	50RB#0	-42.29	PASS
Band7	10MHz	QPSK	21400	1RB#49	-46.78	PASS
Band7	10MHz	QPSK	21400	50RB#0	-42.26	PASS
Band7	10MHz	64QAM	20800	1RB#0	-47.05	PASS
Band7	10MHz	64QAM	20800	50RB#0	-43.48	PASS
Band7	10MHz	64QAM	21400	1RB#49	-46.73	PASS
Band7	10MHz	64QAM	21400	50RB#0	-41.84	PASS
Band7	10MHz	16QAM	20800	1RB#0	-46.94	PASS
Band7	10MHz	16QAM	20800	50RB#0	-42.59	PASS
Band7	10MHz	16QAM	21400	1RB#49	-46.66	PASS
Band7	10MHz	16QAM	21400	50RB#0	-41.93	PASS
Band7	15MHz	QPSK	20825	1RB#0	-47.04	PASS
Band7	15MHz	QPSK	20825	75RB#0	-43.99	PASS
Band7	15MHz	QPSK	21375	1RB#74	-46.76	PASS
Band7	15MHz	QPSK	21375	75RB#0	-42.26	PASS
Band7	15MHz	64QAM	20825	1RB#0	-47.15	PASS
Band7	15MHz	64QAM	20825	75RB#0	-44.84	PASS
Band7	15MHz	64QAM	21375	1RB#74	-46.78	PASS
Band7	15MHz	64QAM	21375	75RB#0	-43.15	PASS
Band7	15MHz	16QAM	20825	1RB#0	-47.02	PASS
Band7	15MHz	16QAM	20825	75RB#0	-44.29	PASS
Band7	15MHz	16QAM	21375	1RB#74	-46.80	PASS
Band7	15MHz	16QAM	21375	75RB#0	-42.13	PASS
Band7	20MHz	QPSK	20850	1RB#0	-47.20	PASS
Band7	20MHz	QPSK	20850	100RB#0	-46.05	PASS
Band7	20MHz	QPSK	21350	1RB#99	-46.71	PASS
Band7	20MHz	QPSK	21350	100RB#0	-44.62	PASS
Band7	20MHz	64QAM	20850	1RB#0	-47.06	PASS
Band7	20MHz	64QAM	20850	100RB#0	-46.18	PASS
Band7	20MHz	64QAM	21350	1RB#99	-46.72	PASS
Band7	20MHz	64QAM	21350	100RB#0	-45.04	PASS
Band7	20MHz	16QAM	20850	1RB#0	-47.23	PASS
Band7	20MHz	16QAM	20850	100RB#0	-46.29	PASS
Band7	20MHz	16QAM	21350	1RB#99	-46.76	PASS
Band7	20MHz	16QAM	21350	100RB#0	-44.46	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-32.30	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.82	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-30.32	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-28.67	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	-31.42	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-28.91	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-33.17	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-28.65	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-31.61	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-31.37	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-27.68	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-29.16	PASS
Band12	3MHz	QPSK	23025	1RB#0	-21.08	PASS
Band12	3MHz	QPSK	23025	15RB#0	-28.69	PASS
Band12	3MHz	QPSK	23165	1RB#14	-21.36	PASS
Band12	3MHz	QPSK	23165	15RB#0	-28.99	PASS
Band12	3MHz	64QAM	23025	1RB#0	-21.43	PASS
Band12	3MHz	64QAM	23025	15RB#0	-29.92	PASS
Band12	3MHz	64QAM	23165	1RB#14	-21.57	PASS
Band12	3MHz	64QAM	23165	15RB#0	-30.02	PASS
Band12	3MHz	16QAM	23025	1RB#0	-20.32	PASS
Band12	3MHz	16QAM	23025	15RB#0	-30.61	PASS
Band12	3MHz	16QAM	23165	1RB#14	-22.13	PASS
Band12	3MHz	16QAM	23165	15RB#0	-29.83	PASS
Band12	5MHz	QPSK	23035	1RB#0	-28.54	PASS
Band12	5MHz	QPSK	23035	25RB#0	-33.30	PASS
Band12	5MHz	QPSK	23155	1RB#24	-28.63	PASS
Band12	5MHz	QPSK	23155	25RB#0	-33.23	PASS
Band12	5MHz	64QAM	23035	1RB#0	-28.63	PASS
Band12	5MHz	64QAM	23035	25RB#0	-34.93	PASS
Band12	5MHz	64QAM	23155	1RB#24	-29.19	PASS
Band12	5MHz	64QAM	23155	25RB#0	-34.31	PASS
Band12	5MHz	16QAM	23035	1RB#0	-29.49	PASS
Band12	5MHz	16QAM	23035	25RB#0	-34.57	PASS
Band12	5MHz	16QAM	23155	1RB#24	-27.98	PASS
Band12	5MHz	16QAM	23155	25RB#0	-34.15	PASS
Band12	10MHz	QPSK	23060	1RB#0	-35.72	PASS
Band12	10MHz	QPSK	23060	50RB#0	-36.59	PASS
Band12	10MHz	QPSK	23130	1RB#49	-36.19	PASS
Band12	10MHz	QPSK	23130	50RB#0	-37.70	PASS
Band12	10MHz	64QAM	23060	1RB#0	-34.26	PASS
Band12	10MHz	64QAM	23060	50RB#0	-37.25	PASS
Band12	10MHz	64QAM	23130	1RB#49	-34.54	PASS
Band12	10MHz	64QAM	23130	50RB#0	-38.19	PASS
Band12	10MHz	16QAM	23060	1RB#0	-35.20	PASS
Band12	10MHz	16QAM	23060	50RB#0	-37.57	PASS
Band12	10MHz	16QAM	23130	1RB#49	-35.43	PASS
Band12	10MHz	16QAM	23130	50RB#0	-38.18	PASS
Band13	5MHz	QPSK	23205	1RB#0	-58.77	PASS
Band13	5MHz	QPSK	23205	25RB#0	-50.42	PASS
Band13	5MHz	QPSK	23255	1RB#24	-57.86	PASS
Band13	5MHz	QPSK	23255	25RB#0	-53.99	PASS
Band13	5MHz	64QAM	23205	1RB#0	-60.72	PASS
Band13	5MHz	64QAM	23205	25RB#0	-50.01	PASS
Band13	5MHz	64QAM	23255	1RB#24	-59.06	PASS
Band13	5MHz	64QAM	23255	25RB#0	-55.57	PASS
Band13	5MHz	16QAM	23205	1RB#0	-58.59	PASS
Band13	5MHz	16QAM	23205	25RB#0	-48.83	PASS
Band13	5MHz	16QAM	23255	1RB#24	-58.53	PASS
Band13	5MHz	16QAM	23255	25RB#0	-52.42	PASS
Band13	10MHz	QPSK	23230	1RB#0	-54.95	PASS
Band13	10MHz	QPSK	23230	1RB#49	-60.89	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	10MHz	QPSK	23230	50RB#0	-47.51	PASS
Band13	10MHz	64QAM	23230	1RB#0	-58.30	PASS
Band13	10MHz	64QAM	23230	1RB#49	-62.12	PASS
Band13	10MHz	64QAM	23230	50RB#0	-51.62	PASS
Band13	10MHz	16QAM	23230	1RB#0	-53.12	PASS
Band13	10MHz	16QAM	23230	1RB#49	-60.62	PASS
Band13	10MHz	16QAM	23230	50RB#0	-48.58	PASS
Band17	5MHz	QPSK	23755	1RB#0	-30.46	PASS
Band17	5MHz	QPSK	23755	25RB#0	-33.94	PASS
Band17	5MHz	QPSK	23825	1RB#24	-29.17	PASS
Band17	5MHz	QPSK	23825	25RB#0	-33.70	PASS
Band17	5MHz	64QAM	23755	1RB#0	-29.14	PASS
Band17	5MHz	64QAM	23755	25RB#0	-33.93	PASS
Band17	5MHz	64QAM	23825	1RB#24	-29.10	PASS
Band17	5MHz	64QAM	23825	25RB#0	-34.28	PASS
Band17	5MHz	16QAM	23755	1RB#0	-30.56	PASS
Band17	5MHz	16QAM	23755	25RB#0	-34.70	PASS
Band17	5MHz	16QAM	23825	1RB#24	-28.36	PASS
Band17	5MHz	16QAM	23825	25RB#0	-34.57	PASS
Band17	10MHz	QPSK	23780	1RB#0	-36.78	PASS
Band17	10MHz	QPSK	23780	50RB#0	-37.03	PASS
Band17	10MHz	QPSK	23800	1RB#49	-35.76	PASS
Band17	10MHz	QPSK	23800	50RB#0	-37.44	PASS
Band17	10MHz	64QAM	23780	1RB#0	-34.67	PASS
Band17	10MHz	64QAM	23780	50RB#0	-37.03	PASS
Band17	10MHz	64QAM	23800	1RB#49	-35.43	PASS
Band17	10MHz	64QAM	23800	50RB#0	-37.92	PASS
Band17	10MHz	16QAM	23780	1RB#0	-36.20	PASS
Band17	10MHz	16QAM	23780	50RB#0	-38.03	PASS
Band17	10MHz	16QAM	23800	1RB#49	-34.91	PASS
Band17	10MHz	16QAM	23800	50RB#0	-38.17	PASS
Band38	5MHz	QPSK	37775	1RB#0	-25.16	PASS
Band38	5MHz	QPSK	37775	25RB#0	-39.51	PASS
Band38	5MHz	QPSK	38225	1RB#24	-26.51	PASS
Band38	5MHz	QPSK	38225	25RB#0	-42.31	PASS
Band38	5MHz	64QAM	37775	1RB#0	-24.13	PASS
Band38	5MHz	64QAM	37775	25RB#0	-25.08	PASS
Band38	5MHz	64QAM	38225	1RB#24	-27.61	PASS
Band38	5MHz	64QAM	38225	25RB#0	-26.01	PASS
Band38	5MHz	16QAM	37775	1RB#0	-25.66	PASS
Band38	5MHz	16QAM	37775	25RB#0	-24.59	PASS
Band38	5MHz	16QAM	38225	1RB#24	-24.96	PASS
Band38	5MHz	16QAM	38225	25RB#0	-41.30	PASS
Band38	10MHz	QPSK	37800	1RB#0	-46.80	PASS
Band38	10MHz	QPSK	37800	50RB#0	-40.04	PASS
Band38	10MHz	QPSK	38200	1RB#49	-46.02	PASS
Band38	10MHz	QPSK	38200	50RB#0	-42.19	PASS
Band38	10MHz	64QAM	37800	1RB#0	-46.84	PASS
Band38	10MHz	64QAM	37800	50RB#0	-40.41	PASS
Band38	10MHz	64QAM	38200	1RB#49	-46.11	PASS
Band38	10MHz	64QAM	38200	50RB#0	-41.80	PASS
Band38	10MHz	16QAM	37800	1RB#0	-46.66	PASS
Band38	10MHz	16QAM	37800	50RB#0	-40.19	PASS
Band38	10MHz	16QAM	38200	1RB#49	-45.82	PASS
Band38	10MHz	16QAM	38200	50RB#0	-41.70	PASS
Band38	15MHz	QPSK	37825	1RB#0	-46.85	PASS
Band38	15MHz	QPSK	37825	75RB#0	-38.45	PASS
Band38	15MHz	QPSK	38175	1RB#74	-45.89	PASS
Band38	15MHz	QPSK	38175	75RB#0	-42.40	PASS
Band38	15MHz	64QAM	37825	1RB#0	-47.01	PASS
Band38	15MHz	64QAM	37825	75RB#0	-41.21	PASS
Band38	15MHz	64QAM	38175	1RB#74	-46.11	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	15MHz	64QAM	38175	75RB#0	-42.66	PASS
Band38	15MHz	16QAM	37825	1RB#0	-46.79	PASS
Band38	15MHz	16QAM	37825	75RB#0	-39.24	PASS
Band38	15MHz	16QAM	38175	1RB#74	-46.01	PASS
Band38	15MHz	16QAM	38175	75RB#0	-41.90	PASS
Band38	20MHz	QPSK	37850	1RB#0	-30.15	PASS
Band38	20MHz	QPSK	37850	100RB#0	-41.00	PASS
Band38	20MHz	QPSK	38150	1RB#99	-45.57	PASS
Band38	20MHz	QPSK	38150	100RB#0	-42.93	PASS
Band38	20MHz	64QAM	37850	1RB#0	-30.50	PASS
Band38	20MHz	64QAM	37850	100RB#0	-42.96	PASS
Band38	20MHz	64QAM	38150	1RB#99	-45.59	PASS
Band38	20MHz	64QAM	38150	100RB#0	-43.29	PASS
Band38	20MHz	16QAM	37850	1RB#0	-30.39	PASS
Band38	20MHz	16QAM	37850	100RB#0	-41.53	PASS
Band38	20MHz	16QAM	38150	1RB#99	-45.47	PASS
Band38	20MHz	16QAM	38150	100RB#0	-42.89	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-30.82	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-33.23	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-31.67	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-28.23	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-28.24	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-25.42	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-35.86	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-29.24	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-29.93	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-31.74	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-29.80	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-26.73	PASS
Band66	3MHz	QPSK	131987	1RB#0	-21.55	PASS
Band66	3MHz	QPSK	131987	15RB#0	-28.89	PASS
Band66	3MHz	QPSK	132657	1RB#14	-20.25	PASS
Band66	3MHz	QPSK	132657	15RB#0	-29.79	PASS
Band66	3MHz	64QAM	131987	1RB#0	-21.69	PASS
Band66	3MHz	64QAM	131987	15RB#0	-31.11	PASS
Band66	3MHz	64QAM	132657	1RB#14	-22.39	PASS
Band66	3MHz	64QAM	132657	15RB#0	-31.40	PASS
Band66	3MHz	16QAM	131987	1RB#0	-21.62	PASS
Band66	3MHz	16QAM	131987	15RB#0	-30.77	PASS
Band66	3MHz	16QAM	132657	1RB#14	-22.18	PASS
Band66	3MHz	16QAM	132657	15RB#0	-20.18	PASS
Band66	5MHz	QPSK	131997	1RB#0	-27.79	PASS
Band66	5MHz	QPSK	131997	25RB#0	-34.39	PASS
Band66	5MHz	QPSK	132647	1RB#24	-27.01	PASS
Band66	5MHz	QPSK	132647	25RB#0	-34.16	PASS
Band66	5MHz	64QAM	131997	1RB#0	-28.07	PASS
Band66	5MHz	64QAM	131997	25RB#0	-35.60	PASS
Band66	5MHz	64QAM	132647	1RB#24	-28.93	PASS
Band66	5MHz	64QAM	132647	25RB#0	-36.31	PASS
Band66	5MHz	16QAM	131997	1RB#0	-28.39	PASS
Band66	5MHz	16QAM	131997	25RB#0	-34.92	PASS
Band66	5MHz	16QAM	132647	1RB#24	-26.31	PASS
Band66	5MHz	16QAM	132647	25RB#0	-34.83	PASS
Band66	10MHz	QPSK	132022	1RB#0	-34.28	PASS
Band66	10MHz	QPSK	132022	50RB#0	-37.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	-33.49	PASS
Band66	10MHz	QPSK	132622	50RB#0	-37.70	PASS
Band66	10MHz	64QAM	132022	1RB#0	-33.69	PASS
Band66	10MHz	64QAM	132022	50RB#0	-37.68	PASS
Band66	10MHz	64QAM	132622	1RB#49	-34.34	PASS
Band66	10MHz	64QAM	132622	50RB#0	-37.61	PASS
Band66	10MHz	16QAM	132022	1RB#0	-35.35	PASS

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Band66	10MHz	16QAM	132022	50RB#0	-38.05	PASS
Band66	10MHz	16QAM	132622	1RB#49	-34.26	PASS
Band66	10MHz	16QAM	132622	50RB#0	-38.36	PASS
Band66	15MHz	QPSK	132047	1RB#0	-39.08	PASS
Band66	15MHz	QPSK	132047	75RB#0	-37.77	PASS
Band66	15MHz	QPSK	132597	1RB#74	-38.86	PASS
Band66	15MHz	QPSK	132597	75RB#0	-37.27	PASS
Band66	15MHz	64QAM	132047	1RB#0	-39.67	PASS
Band66	15MHz	64QAM	132047	75RB#0	-38.23	PASS
Band66	15MHz	64QAM	132597	1RB#74	-40.10	PASS
Band66	15MHz	64QAM	132597	75RB#0	-37.44	PASS
Band66	15MHz	16QAM	132047	1RB#0	-39.11	PASS
Band66	15MHz	16QAM	132047	75RB#0	-38.08	PASS
Band66	15MHz	16QAM	132597	1RB#74	-39.20	PASS
Band66	15MHz	16QAM	132597	75RB#0	-37.82	PASS
Band66	20MHz	QPSK	132072	1RB#0	-41.14	PASS
Band66	20MHz	QPSK	132072	100RB#0	-39.99	PASS
Band66	20MHz	QPSK	132572	1RB#99	-40.69	PASS
Band66	20MHz	QPSK	132572	100RB#0	-37.62	PASS
Band66	20MHz	64QAM	132072	1RB#0	-41.79	PASS
Band66	20MHz	64QAM	132072	100RB#0	-39.44	PASS
Band66	20MHz	64QAM	132572	1RB#99	-41.99	PASS
Band66	20MHz	64QAM	132572	100RB#0	-37.79	PASS
Band66	20MHz	16QAM	132072	1RB#0	-41.14	PASS
Band66	20MHz	16QAM	132072	100RB#0	-39.57	PASS
Band66	20MHz	16QAM	132572	1RB#99	-40.25	PASS
Band66	20MHz	16QAM	132572	100RB#0	-38.21	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	1RB#0	-28.31	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	-29.23	PASS
Band40(2305-2315)	5MHz	QPSK	38775	1RB#24	-29.06	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	-28.27	PASS
Band40(2305-2315)	5MHz	64QAM	38725	1RB#0	-56.77	PASS
Band40(2305-2315)	5MHz	64QAM	38725	25RB#0	-28.76	PASS
Band40(2305-2315)	5MHz	64QAM	38775	1RB#24	-56.95	PASS
Band40(2305-2315)	5MHz	64QAM	38775	25RB#0	-27.99	PASS
Band40(2305-2315)	5MHz	16QAM	38725	1RB#0	-56.70	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	-28.37	PASS
Band40(2305-2315)	5MHz	16QAM	38775	1RB#24	-56.94	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	-27.55	PASS
Band40(2305-2315)	10MHz	QPSK	38750	1RB#0	-37.38	PASS
Band40(2305-2315)	10MHz	QPSK	38750	1RB#49	-38.10	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	-35.41	PASS
Band40(2305-2315)	10MHz	64QAM	38750	1RB#0	-38.94	PASS
Band40(2305-2315)	10MHz	64QAM	38750	1RB#49	-39.71	PASS
Band40(2305-2315)	10MHz	64QAM	38750	50RB#0	-36.24	PASS
Band40(2305-2315)	10MHz	16QAM	38750	1RB#0	-39.51	PASS
Band40(2305-2315)	10MHz	16QAM	38750	1RB#49	-39.90	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	-35.50	PASS
Band40(2350-2360)	5MHz	QPSK	39175	1RB#0	-22.98	PASS
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	-50.83	PASS
Band40(2350-2360)	5MHz	QPSK	39225	1RB#24	-24.25	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	-45.71	PASS
Band40(2350-2360)	5MHz	64QAM	39175	1RB#0	-28.04	PASS
Band40(2350-2360)	5MHz	64QAM	39175	25RB#0	-50.58	PASS
Band40(2350-2360)	5MHz	64QAM	39225	1RB#24	-52.25	PASS
Band40(2350-2360)	5MHz	64QAM	39225	25RB#0	-47.96	PASS
Band40(2350-2360)	5MHz	16QAM	39175	1RB#0	-57.11	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	-52.87	PASS

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