



I.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5240	5.393	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5154	5.300	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5231	5.329	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5250	5.200	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5148	5.442	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5392	5.384	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0036	10.10	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0096	10.15	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9929	10.13	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9973	10.12	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0083	10.21	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0112	10.78	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.534	15.19	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.502	15.04	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.500	15.11	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.508	14.93	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.537	15.88	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.507	14.96	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.019	20.02	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.044	20.35	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.992	19.96	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.047	19.88	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.033	20.41	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.033	20.17	PASS



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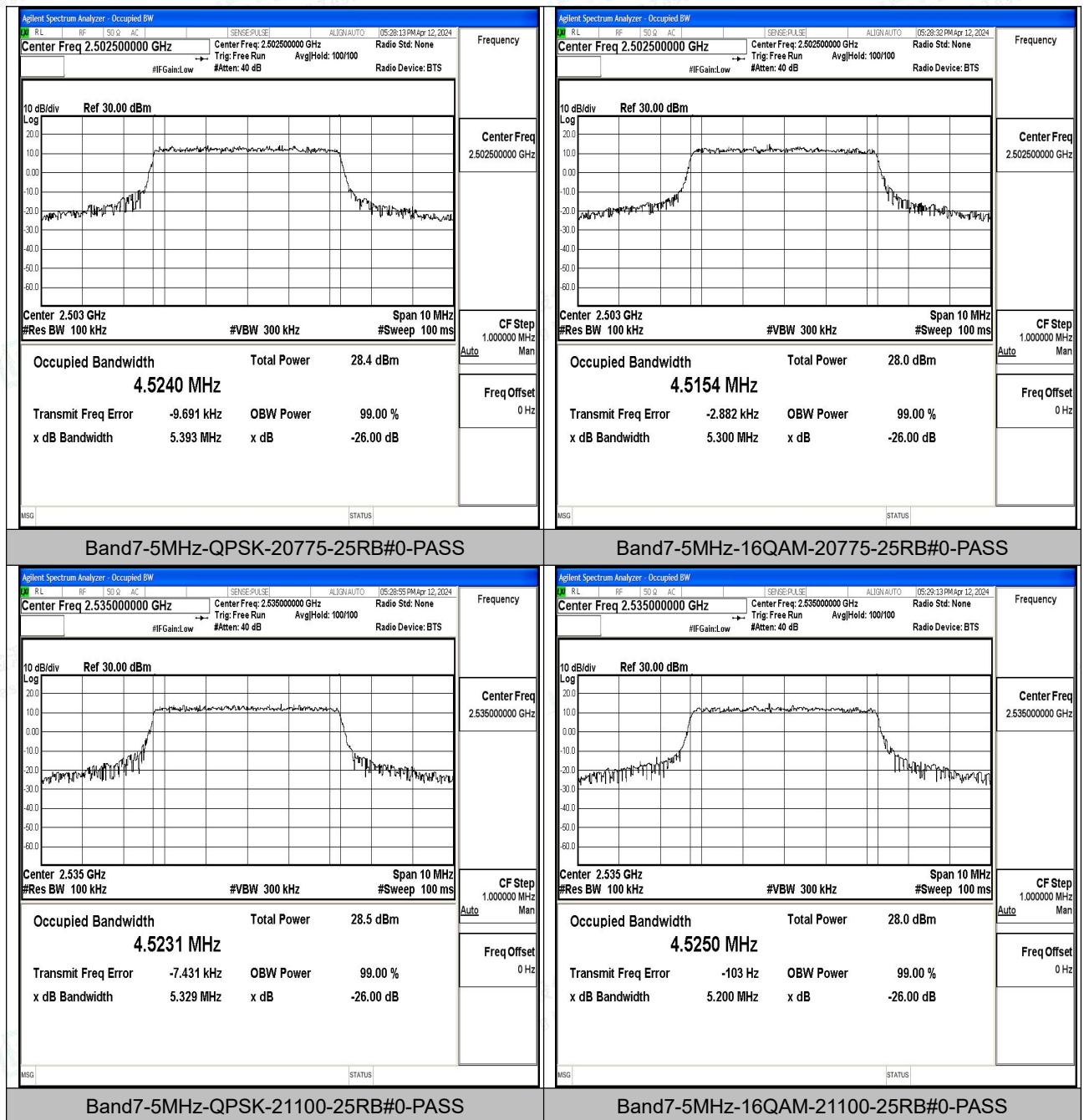
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Test Graphs

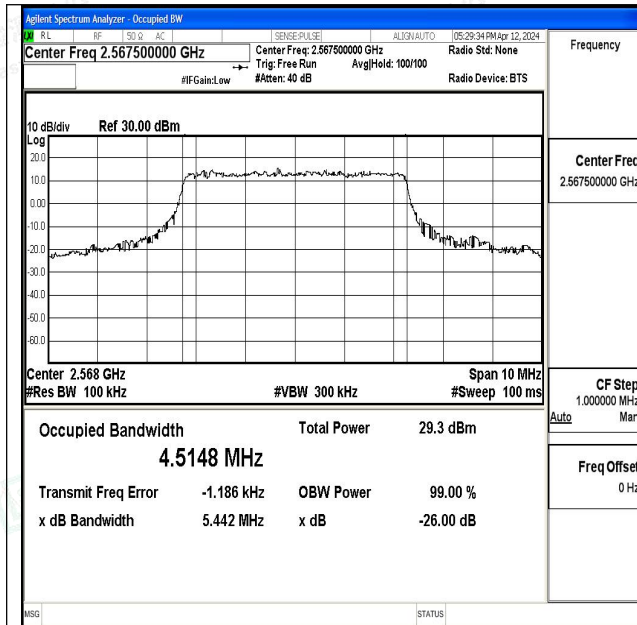


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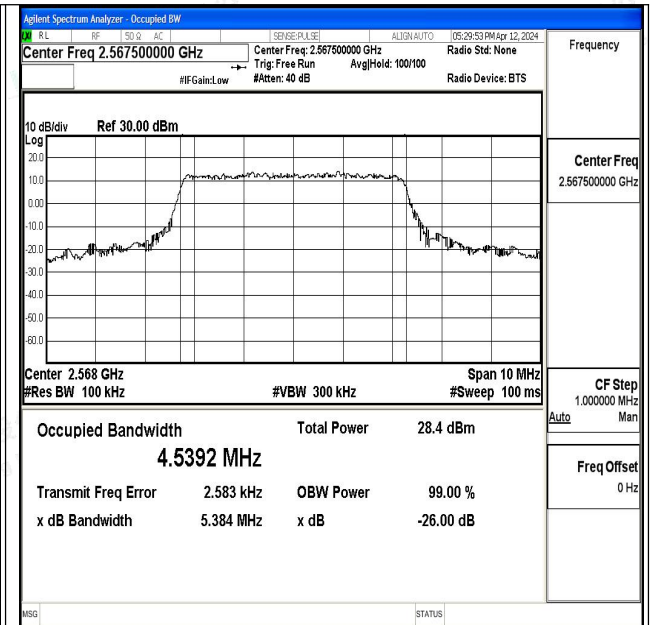
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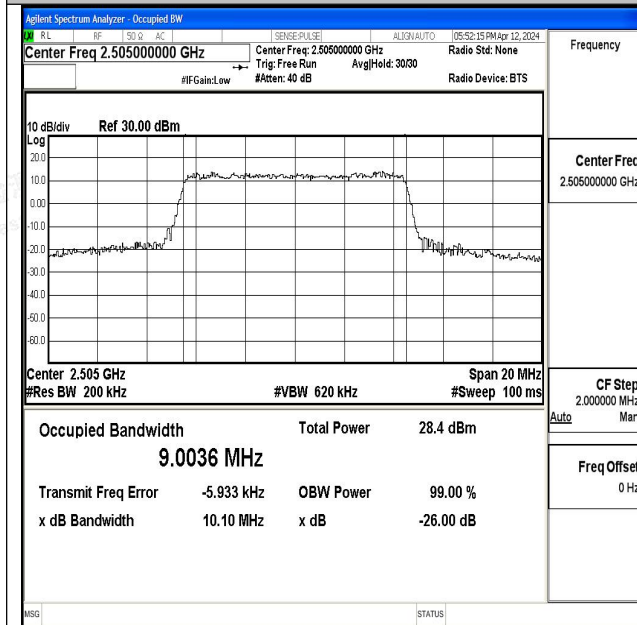
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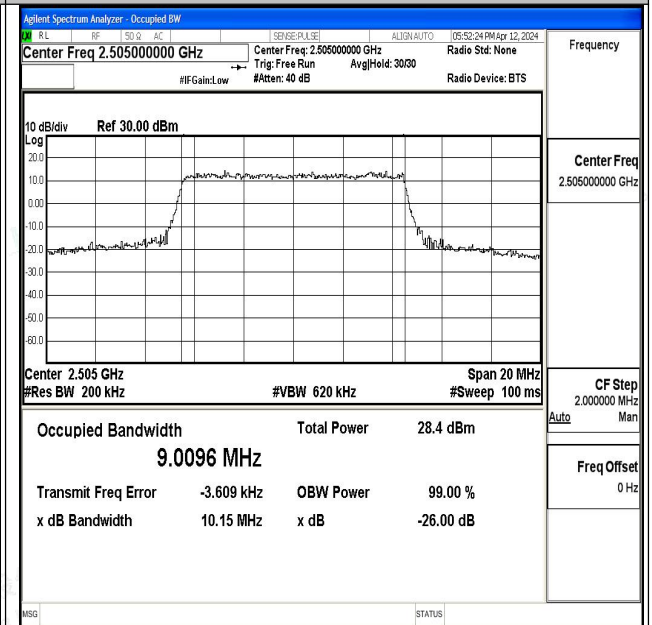
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Band7-5MHz-16QAM-21425-25RB#0-PASS



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Band7-10MHz-16QAM-20800-50RB#0-PASS

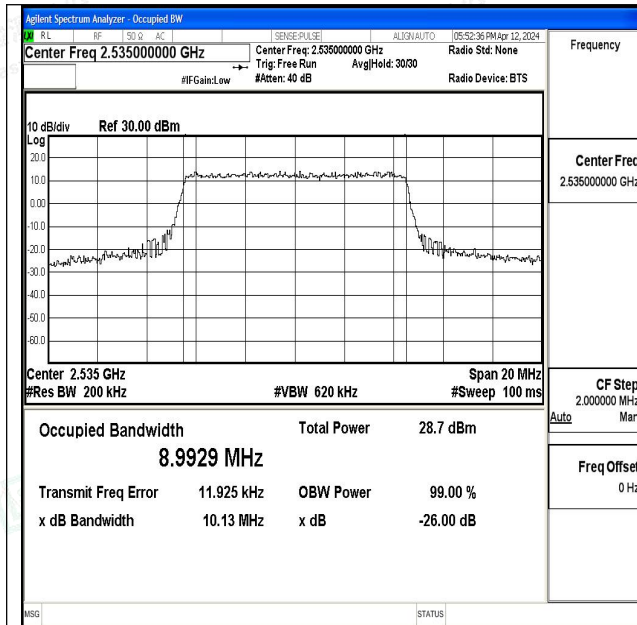


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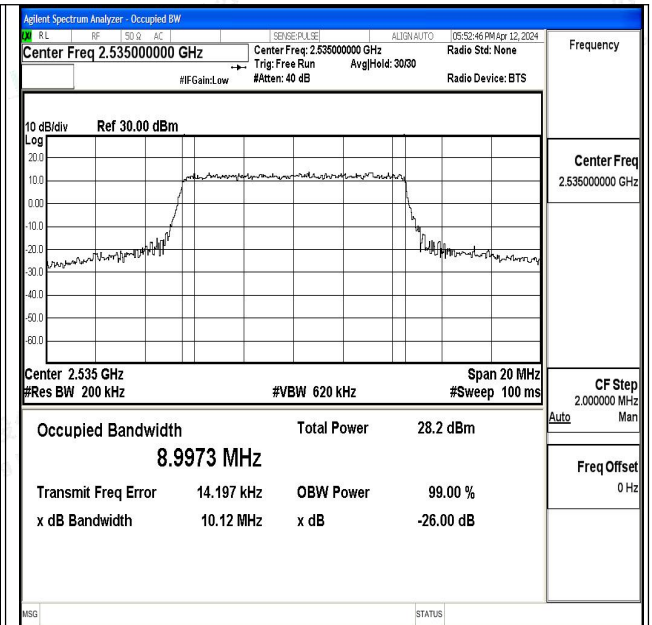
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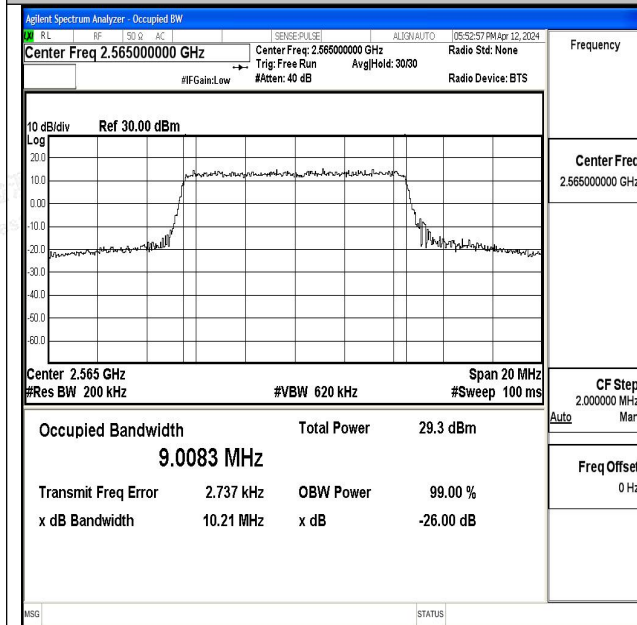
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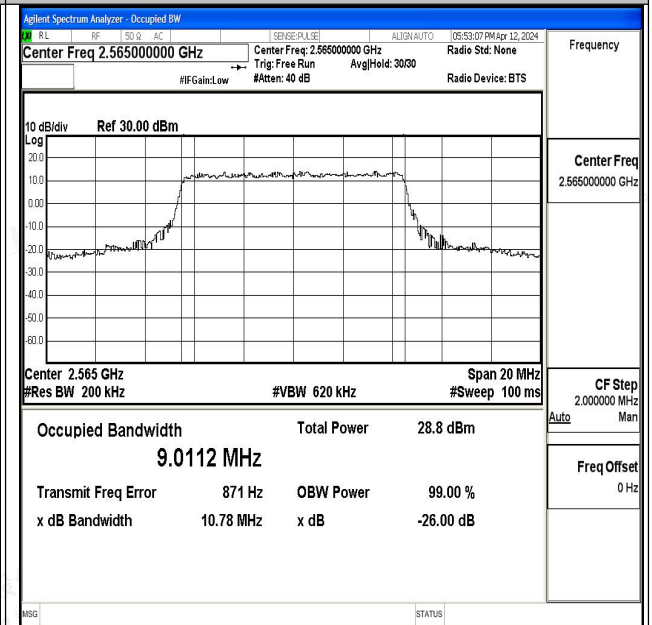
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Band7-10MHz-16QAM-21400-50RB#0-PASS

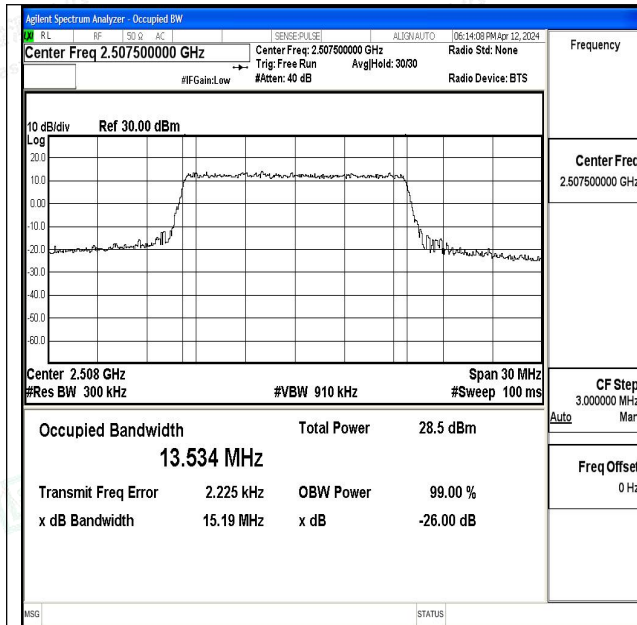


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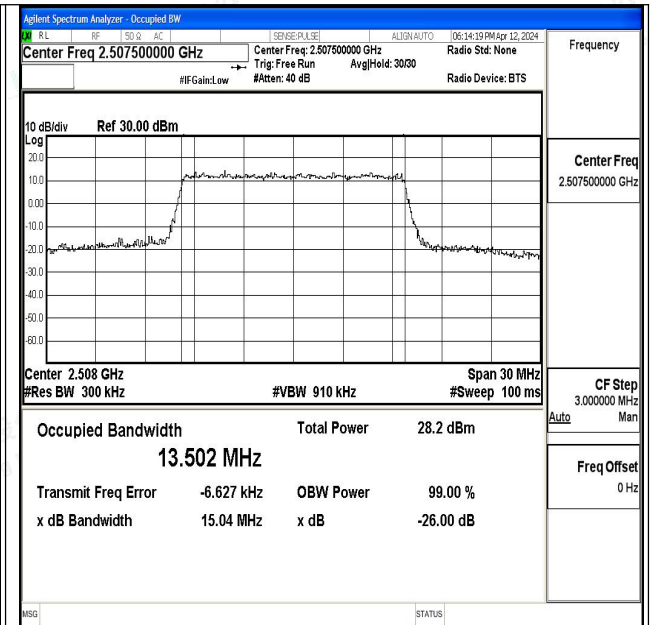
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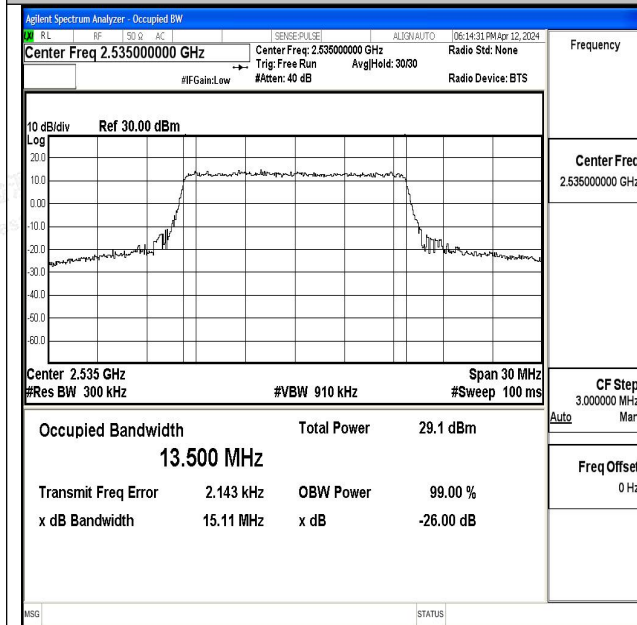
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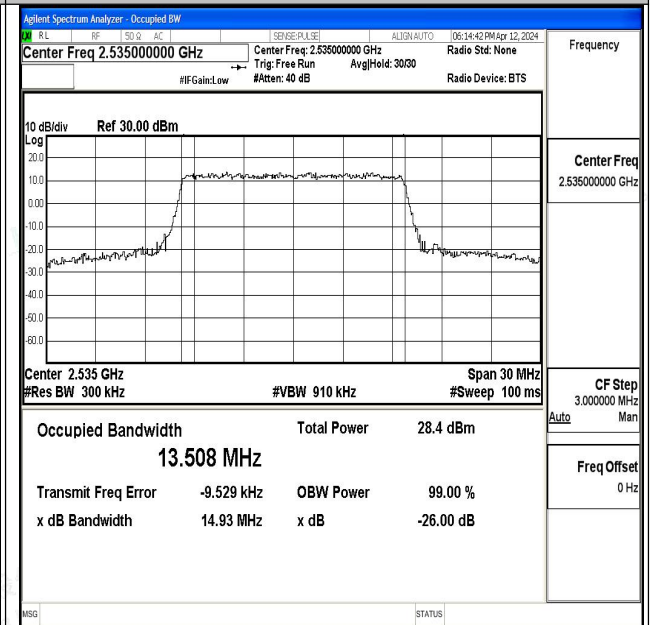
Band7-15MHz-QPSK-20825-75RB#0-PASS



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



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



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

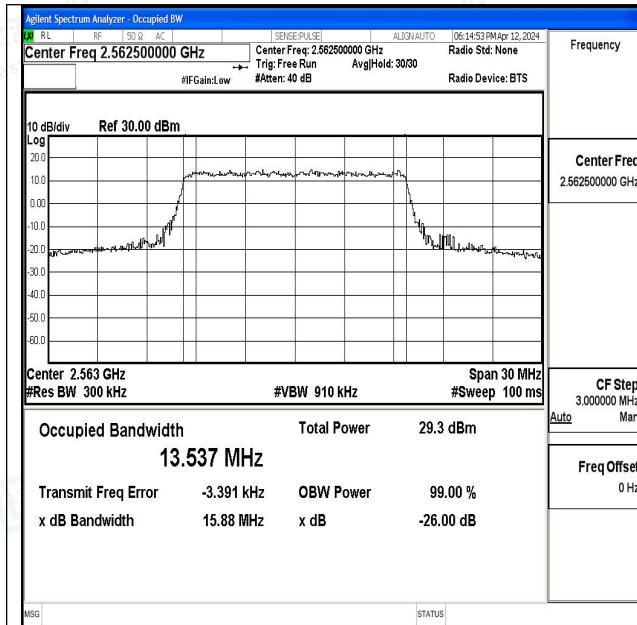


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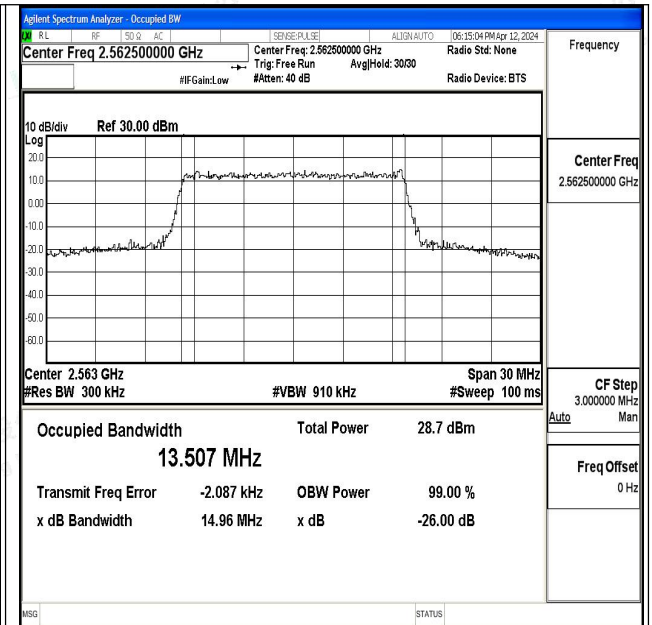
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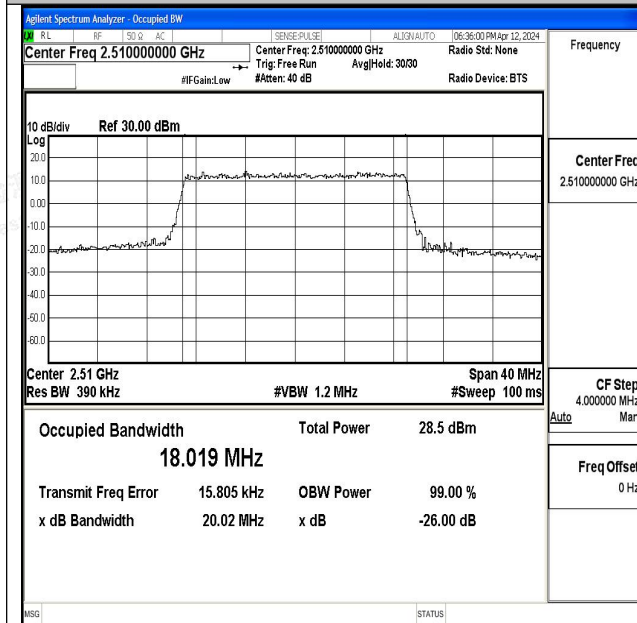
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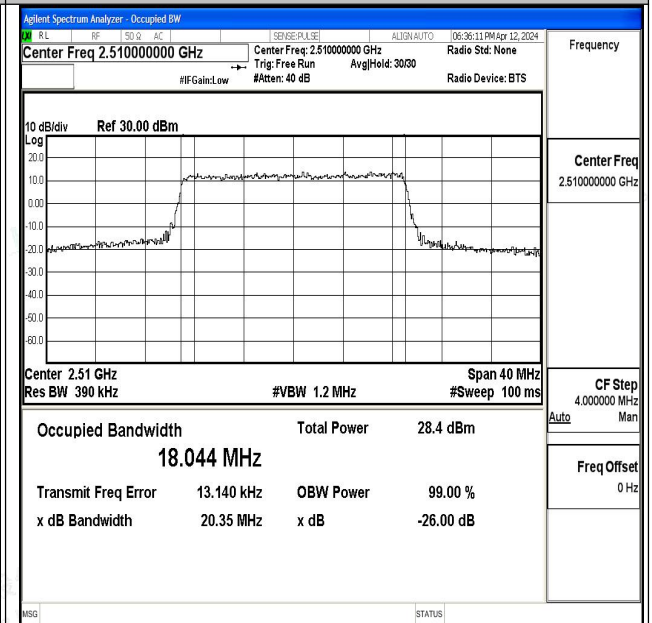
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Band7-15MHz-16QAM-21375-75RB#0-PASS



Band7-20MHz-QPSK-20850-100RB#0-PASS



Band7-20MHz-16QAM-20850-100RB#0-PASS

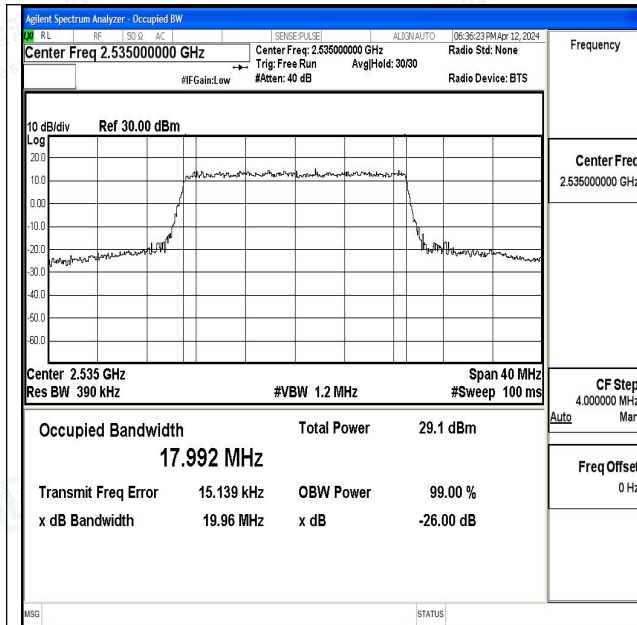


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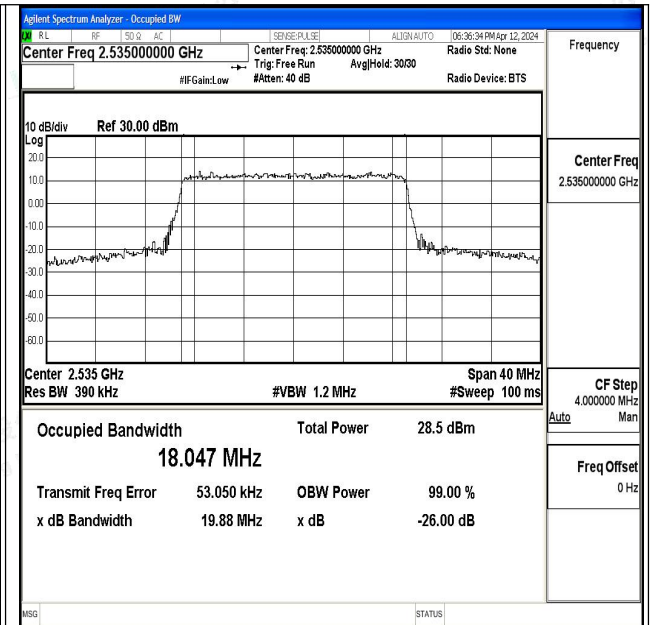
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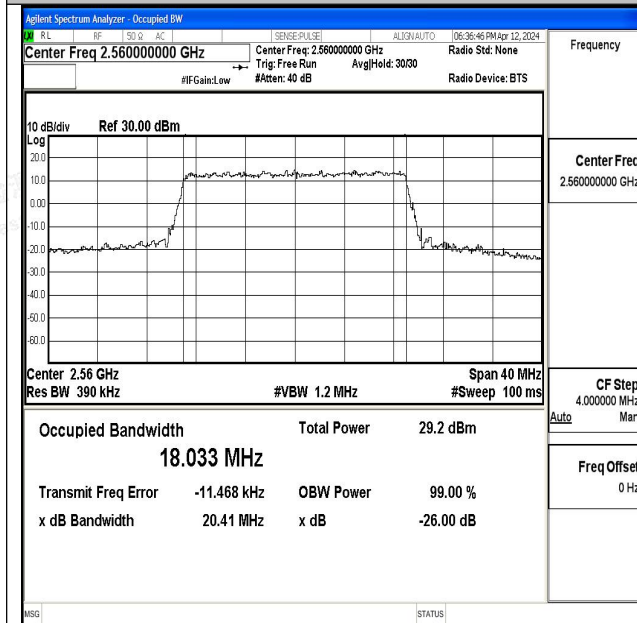
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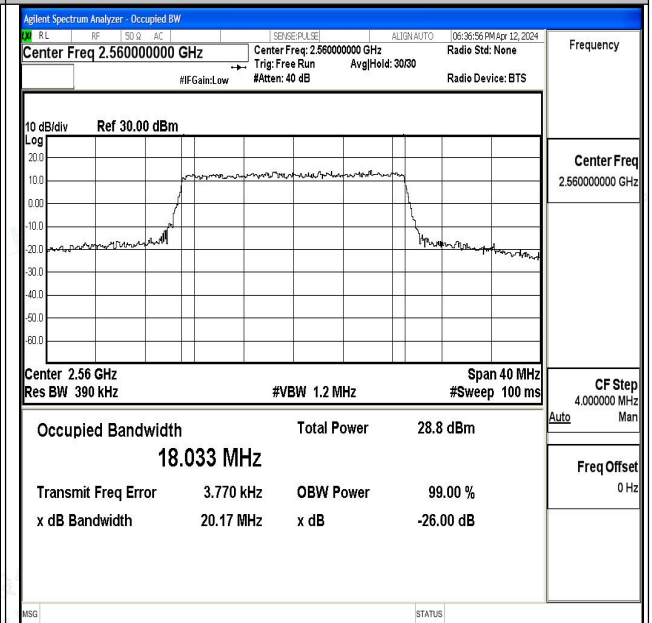
Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-16QAM-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS



Band7-20MHz-16QAM-21350-100RB#0-PASS



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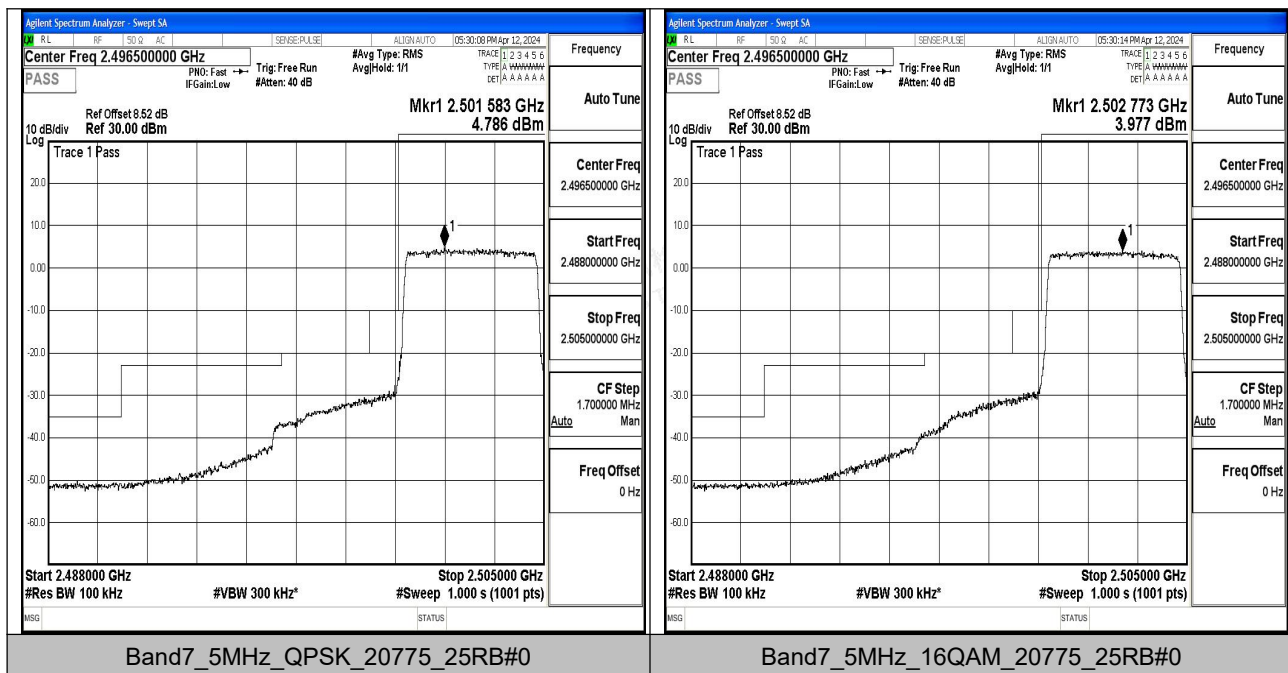


I.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-30.47	PASS
Band7	5MHz	16QAM	20775	25RB#0	-30.81	PASS
Band7	5MHz	QPSK	21425	25RB#0	-44.00	PASS
Band7	5MHz	16QAM	21425	25RB#0	-43.72	PASS
Band7	10MHz	QPSK	20800	50RB#0	-43.05	PASS
Band7	10MHz	16QAM	20800	50RB#0	-41.72	PASS
Band7	10MHz	QPSK	21400	50RB#0	-43.01	PASS
Band7	10MHz	16QAM	21400	50RB#0	-41.36	PASS
Band7	15MHz	QPSK	20825	75RB#0	-28.14	PASS
Band7	15MHz	16QAM	20825	75RB#0	-28.16	PASS
Band7	15MHz	QPSK	21375	75RB#0	-42.09	PASS
Band7	15MHz	16QAM	21375	75RB#0	-41.10	PASS
Band7	20MHz	QPSK	20850	100RB#0	-28.64	PASS
Band7	20MHz	16QAM	20850	100RB#0	-28.16	PASS
Band7	20MHz	QPSK	21350	100RB#0	-31.77	PASS
Band7	20MHz	16QAM	21350	100RB#0	-43.66	PASS

Test Graphs

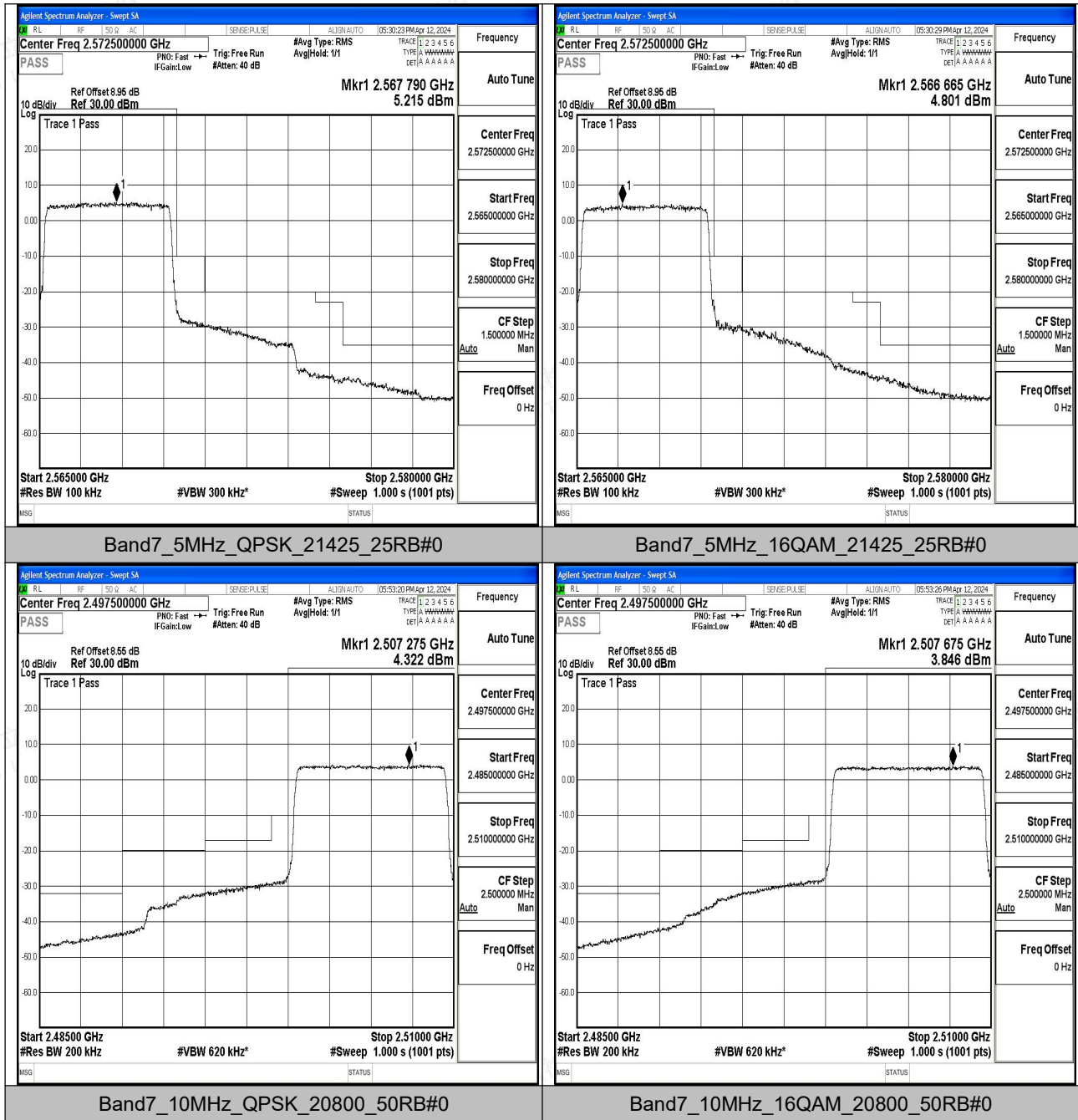


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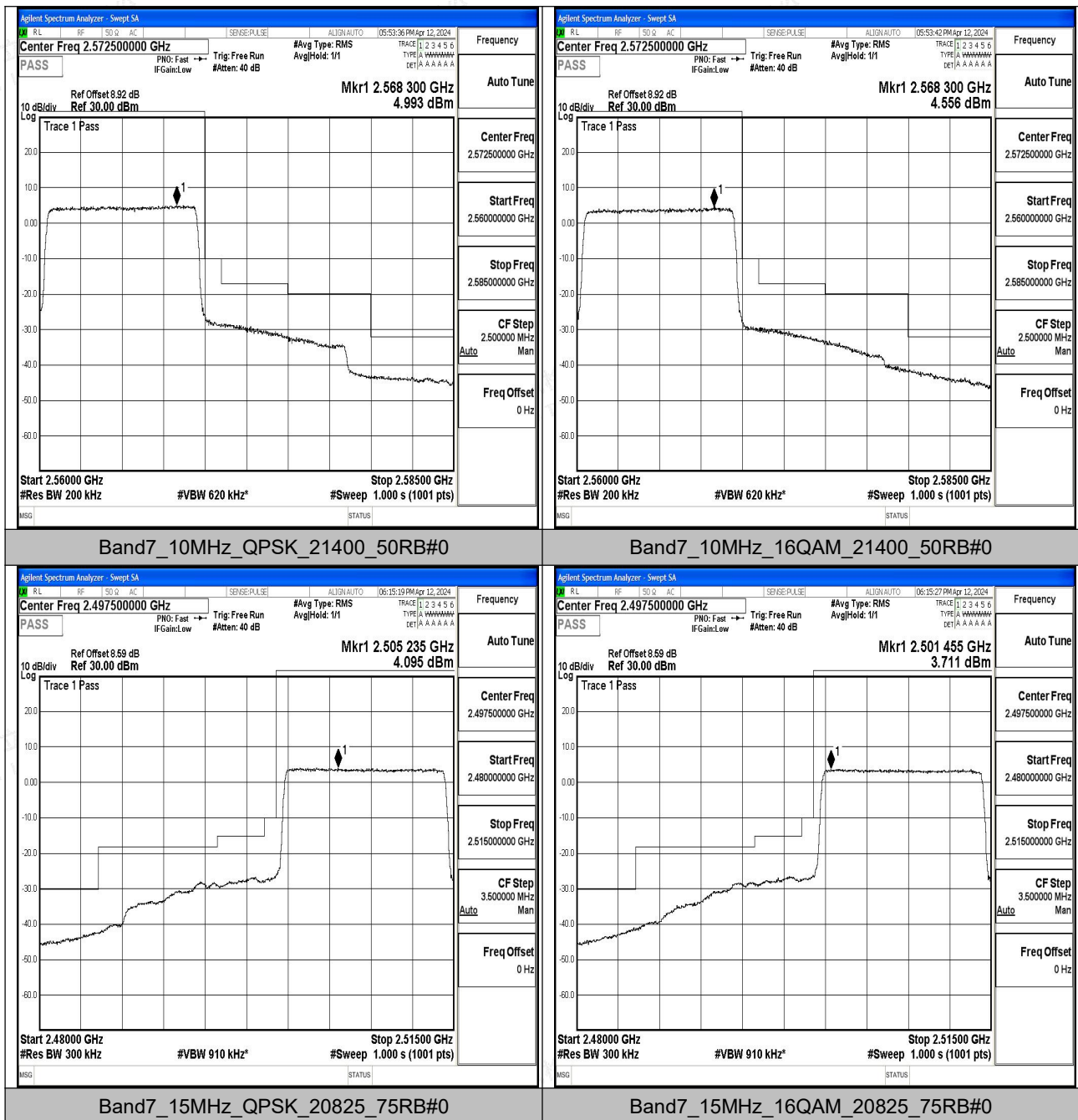


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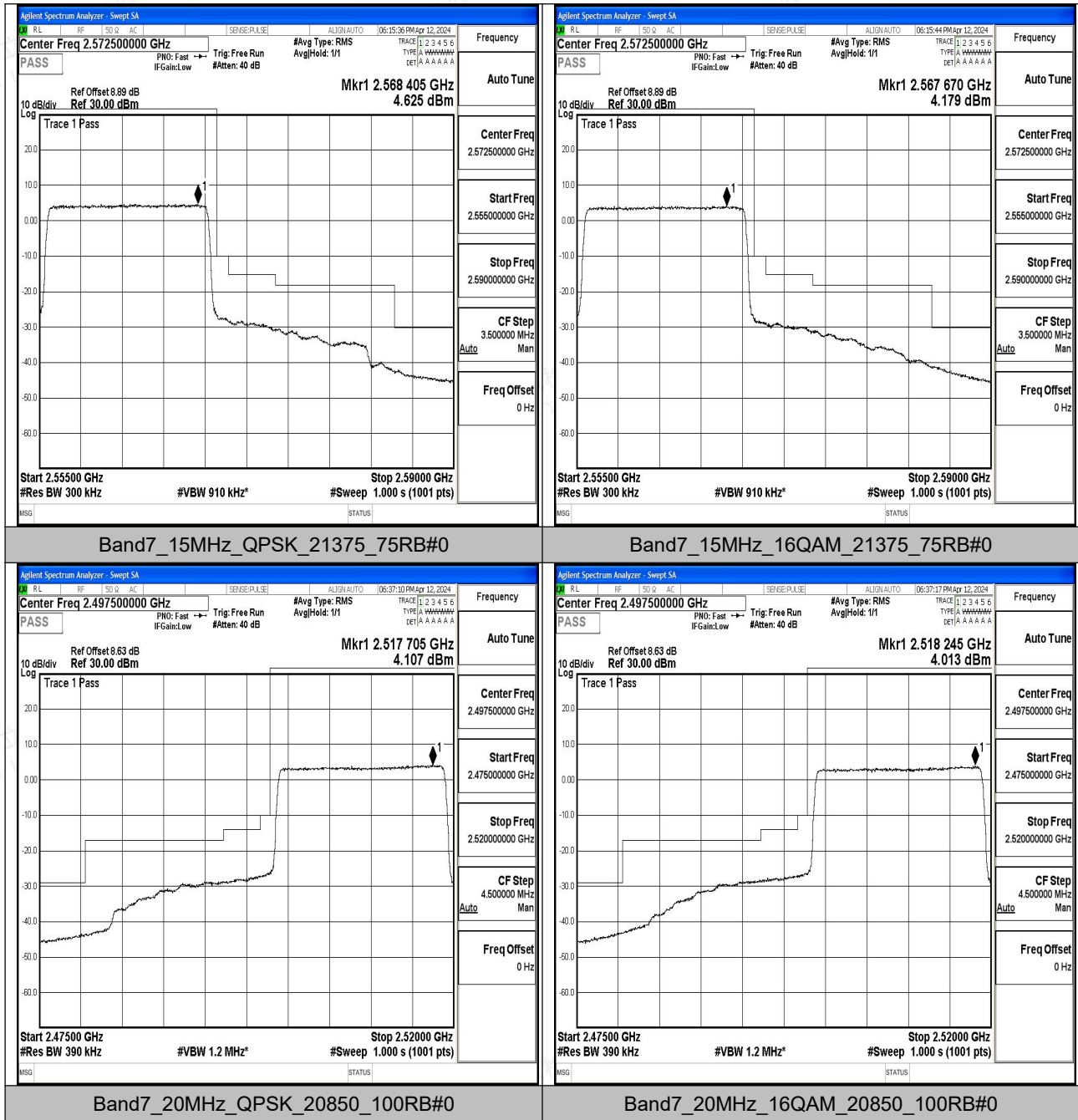


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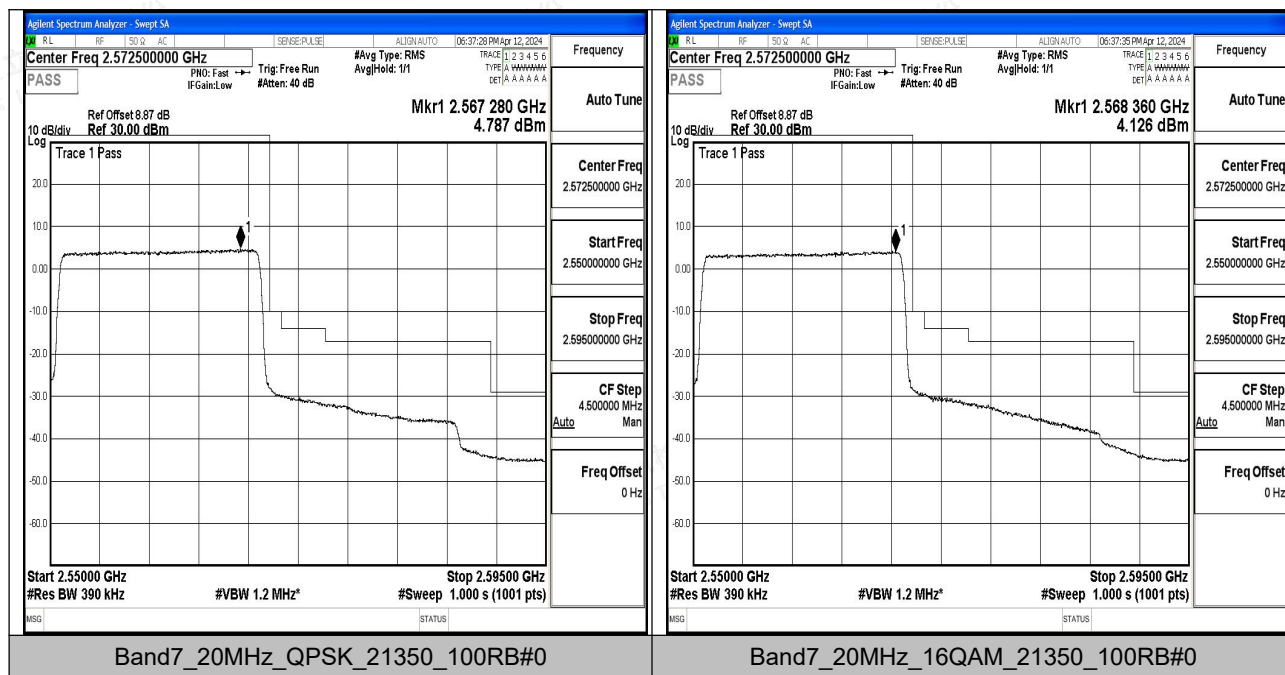


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I.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-68.82	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-62.67	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-62.19	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-33.10	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-35.15	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-66.41	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-62.36	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-62.13	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-33.03	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-35.21	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-68.82	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-61.07	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-61.90	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-33.42	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-35.45	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-70.02	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-61.86	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-62.18	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-33.43	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-35.04	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-67.55	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-62.05	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-62.02	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-33.18	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-35.30	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-67.60	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-61.97	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-62.18	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-32.78	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-35.29	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-67.04	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-60.67	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-62.46	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-33.36	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-35.52	PASS



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Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-66.24	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-60.30	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-61.96	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-33.16	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-35.21	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-67.05	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-62.32	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-62.24	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-32.92	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-35.24	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-66.42	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-59.55	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-62.14	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-33.43	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-35.31	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-65.67	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-61.15	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-62.26	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-32.82	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-35.19	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-68.90	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-61.97	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-62.51	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-33.13	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-35.35	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-67.44	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-63.46	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-62.05	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-32.92	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-35.38	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-69.47	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-62.72	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-62.16	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-33.33	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-35.18	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-64.59	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-60.50	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-62.09	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-33.37	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-35.25	PASS



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Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-67.80	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-62.46	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-62.17	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-32.47	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-35.08	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-67.55	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-62.50	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-62.05	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-33.23	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-35.09	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-66.62	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-64.02	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-62.19	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-32.89	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-35.23	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-64.89	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-61.88	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-62.26	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-33.13	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-35.23	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-70.25	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-61.88	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-62.06	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-33.26	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-35.24	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-64.44	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-64.57	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-62.00	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-33.07	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-35.01	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-67.99	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-59.90	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-61.83	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-33.25	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-35.20	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-65.28	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-60.51	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-62.07	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-33.35	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-35.08	PASS



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