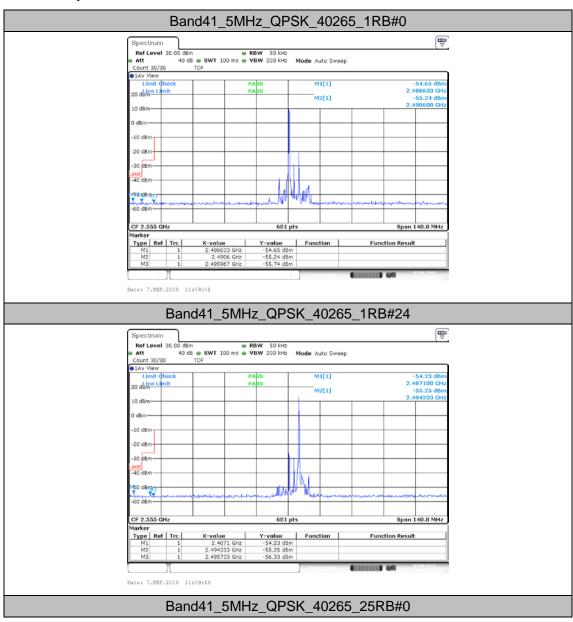
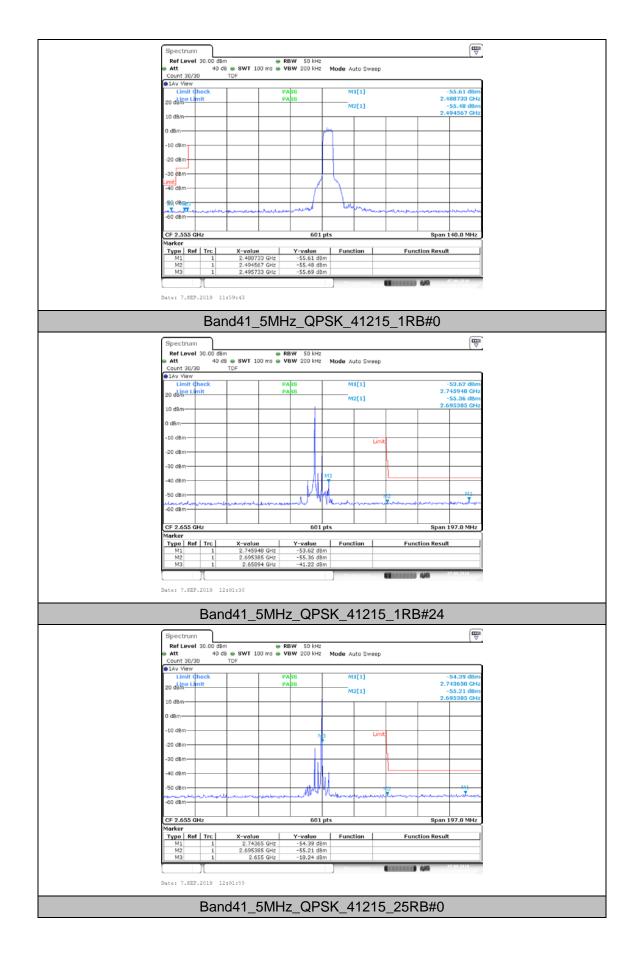
Appendix D: Band Edge

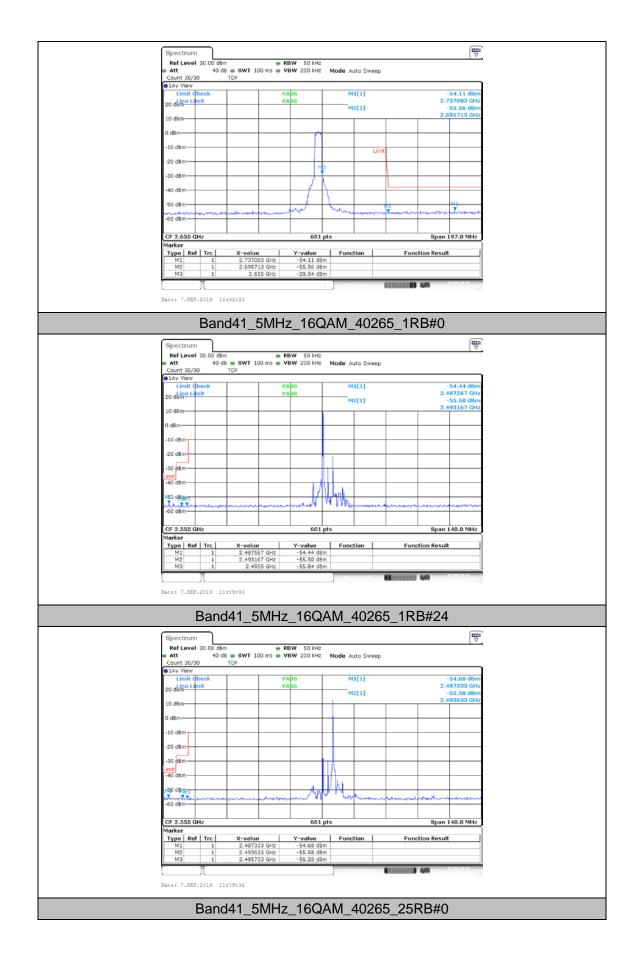
Test Result

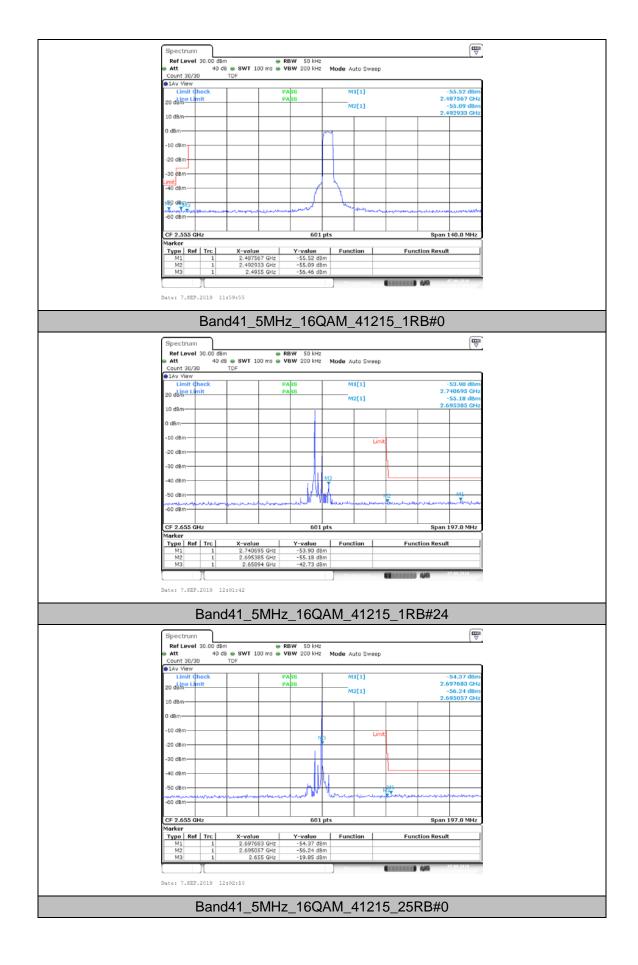
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	40265	1RB#0	-54.65,-55.24,-55.74	PASS
Band41	5MHz	QPSK	40265	25RB#0	-55.61,-55.48,-55.69	PASS
Band41	5MHz	QPSK	41215	1RB#24	-54.39,-55.21,-18.24	PASS
Band41	5MHz	QPSK	41215	25RB#0	-54.11,-55.56,-28.54	PASS
Band41	5MHz	16QAM	40265	1RB#0	-54.44,-55.50,-55.84	PASS
Band41	5MHz	16QAM	40265	25RB#0	-55.52,-55.09,-56.46	PASS
Band41	5MHz	16QAM	41215	1RB#24	-54.37,-56.24,-19.85	PASS
Band41	5MHz	16QAM	41215	25RB#0	-54.18,-55.04,-30.17	PASS
Band41	10MHz	QPSK	40290	1RB#0	-53.42,-53.38,-53.71	PASS
Band41	10MHz	QPSK	40290	50RB#0	-53.78,-53.25,-53.48	PASS
Band41	10MHz	QPSK	41190	1RB#49	-52.32,-53.05,-31.00	PASS
Band41	10MHz	QPSK	41190	50RB#0	-52.63,-52.89,-31.66	PASS
Band41	10MHz	16QAM	40290	1RB#0	-53.53,-53.66,-54.12	PASS
Band41	10MHz	16QAM	40290	50RB#0	-53.06,-53.50,-54.29	PASS
Band41	10MHz	16QAM	41190	1RB#49	-52.31,-53.19,-34.46	PASS
Band41	10MHz	16QAM	41190	50RB#0	-52.47,-53.74,-35.01	PASS
Band41	15MHz	QPSK	40315	1RB#0	-52.86,-53.63,-53.67	PASS
Band41	15MHz	QPSK	40315	75RB#0	-53.31,-53.22,-52.99	PASS
Band41	15MHz	QPSK	41165	1RB#74	-52.39,-53.11,-33.27	PASS
Band41	15MHz	QPSK	41165	75RB#0	-52.31,-52.94,-32.23	PASS
Band41	15MHz	16QAM	40315	1RB#0	-53.18,-53.70,-53.96	PASS
Band41	15MHz	16QAM	40315	75RB#0	-52.99,-53.38,-53.45	PASS
Band41	15MHz	16QAM	41165	1RB#74	-52.12,-53.18,-35.56	PASS
Band41	15MHz	16QAM	41165	75RB#0	-52.76,-53.09,-35.59	PASS
Band41	20MHz	QPSK	40340	1RB#0	-53.53,-53.26,-54.12	PASS
Band41	20MHz	QPSK	40340	100RB#0	-53.60,-53.34,-54.03	PASS
Band41	20MHz	QPSK	41140	1RB#99	-52.66,-52.87,-38.70	PASS
Band41	20MHz	QPSK	41140	100RB#0	-51.75,-52.60,-37.80	PASS
Band41	20MHz	16QAM	40340	1RB#0	-53.37,-53.56,-53.99	PASS
Band41	20MHz	16QAM	40340	100RB#0	-53.71,-53.61,-53.65	PASS
Band41	20MHz	16QAM	41140	1RB#99	-52.05,-52.94,-36.43	PASS
Band41	20MHz	16QAM	41140	100RB#0	-51.97,-53.08,-38.70	PASS

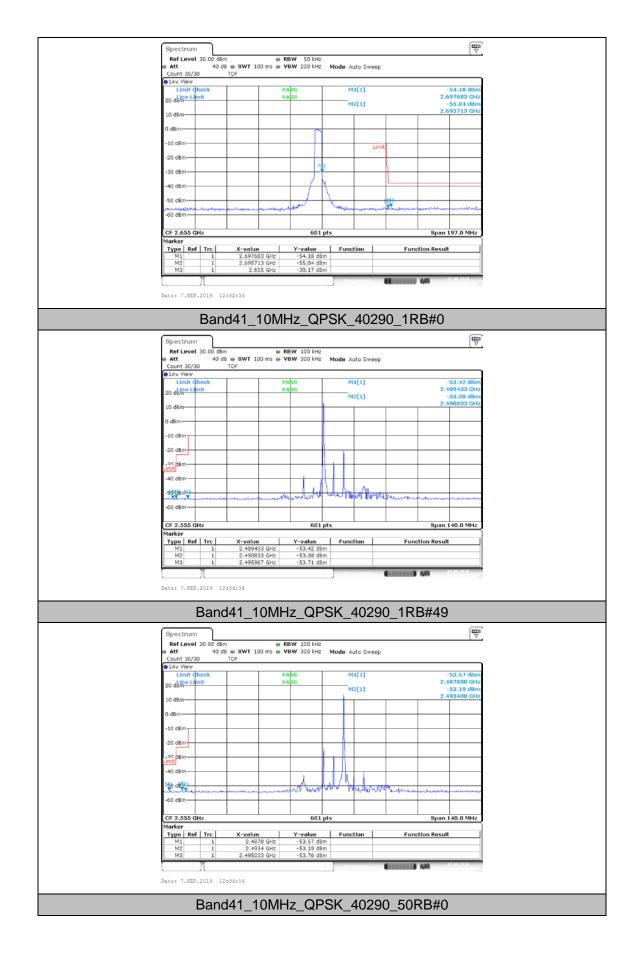
Test Graphs

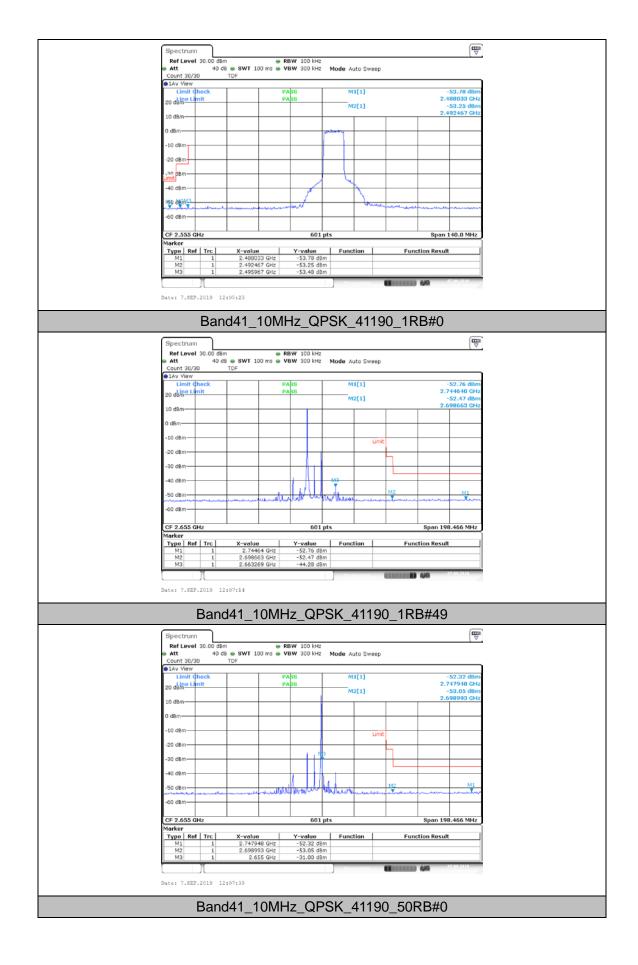


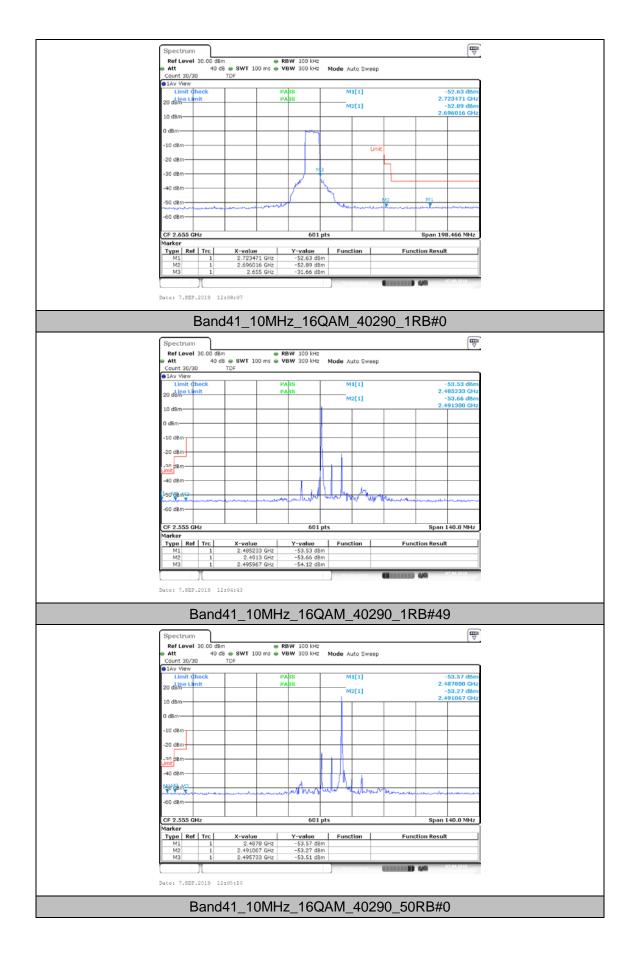


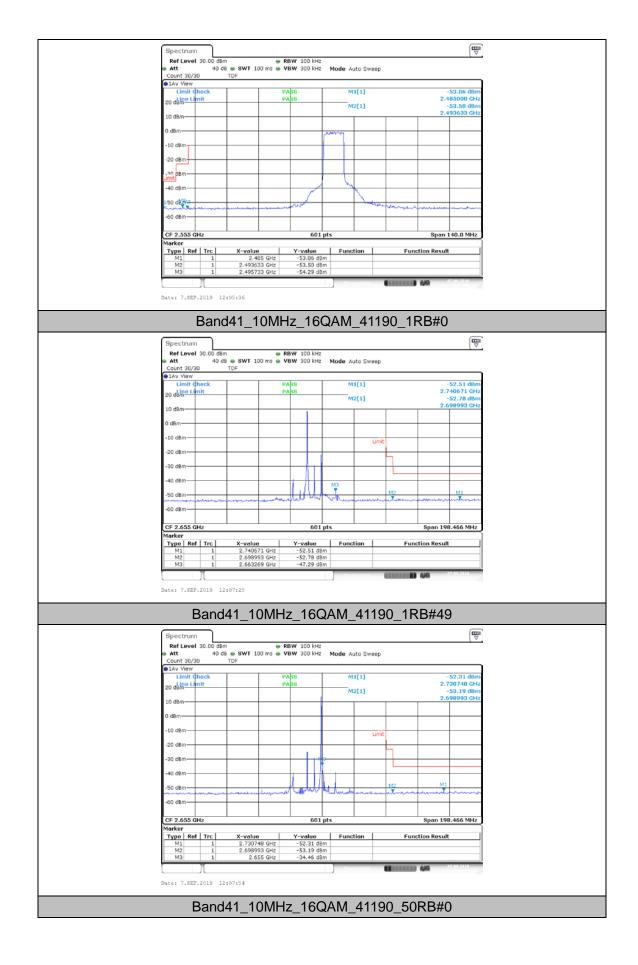


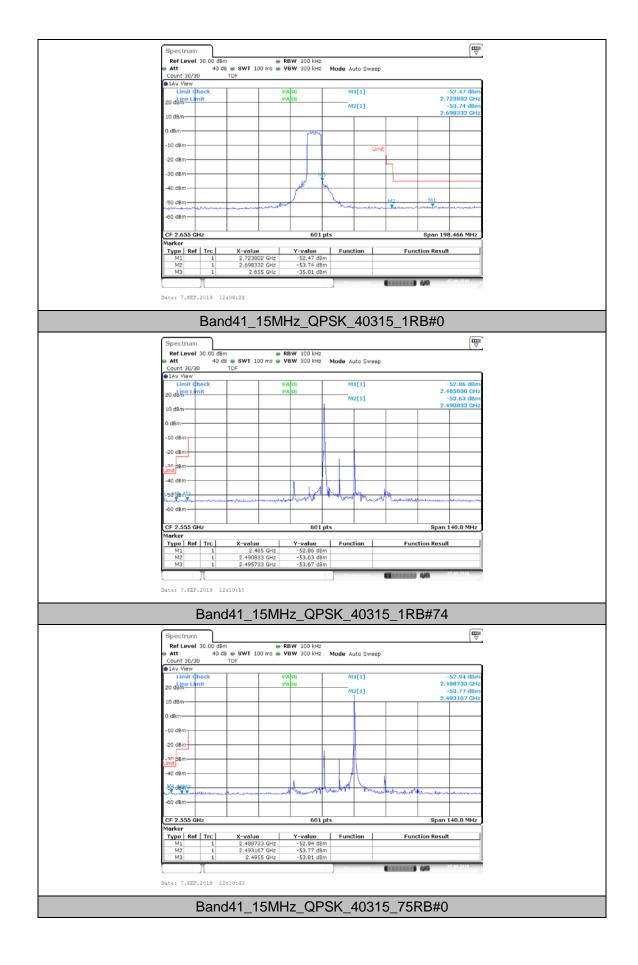


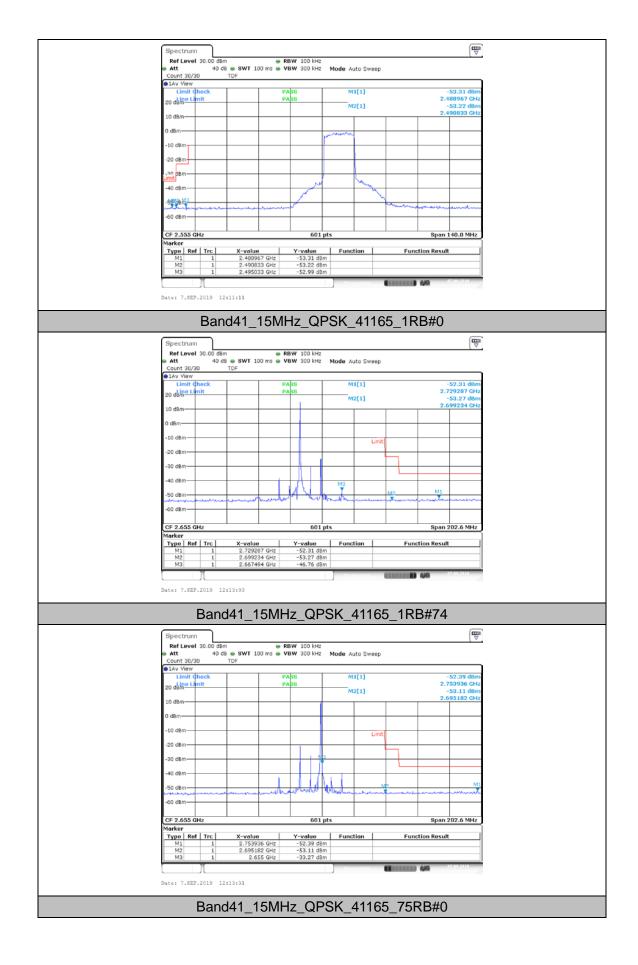


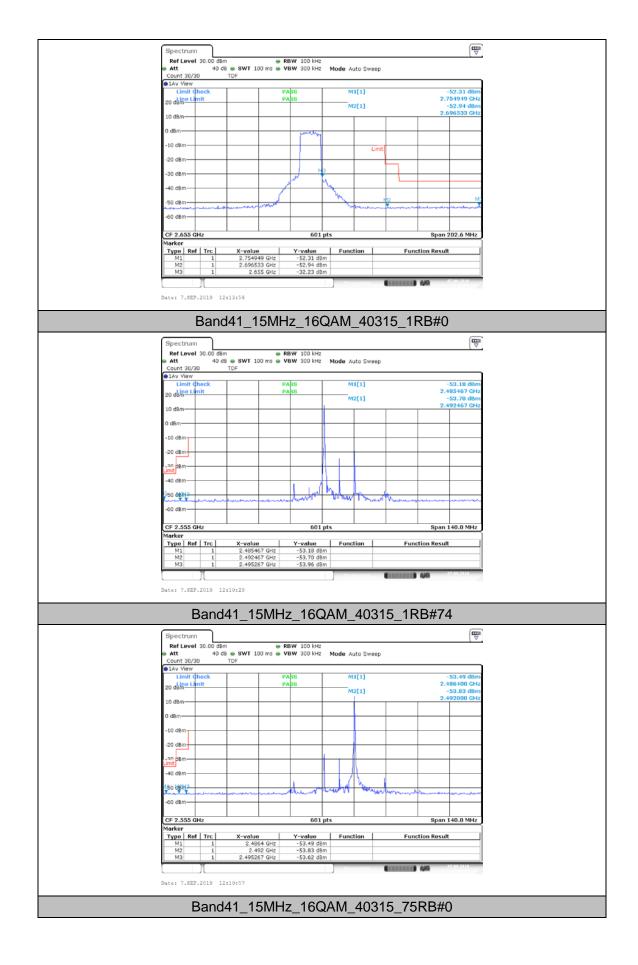


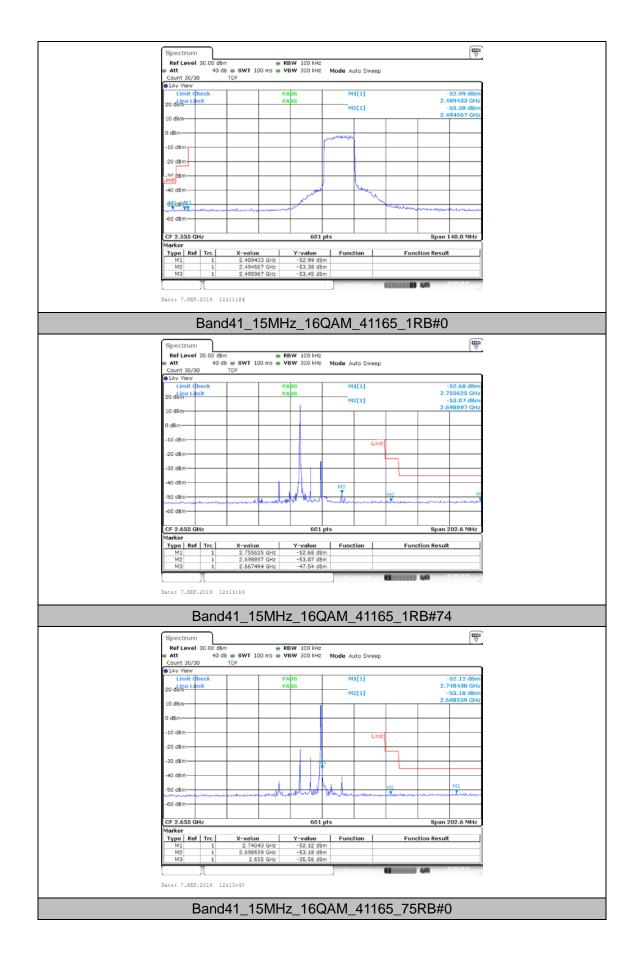


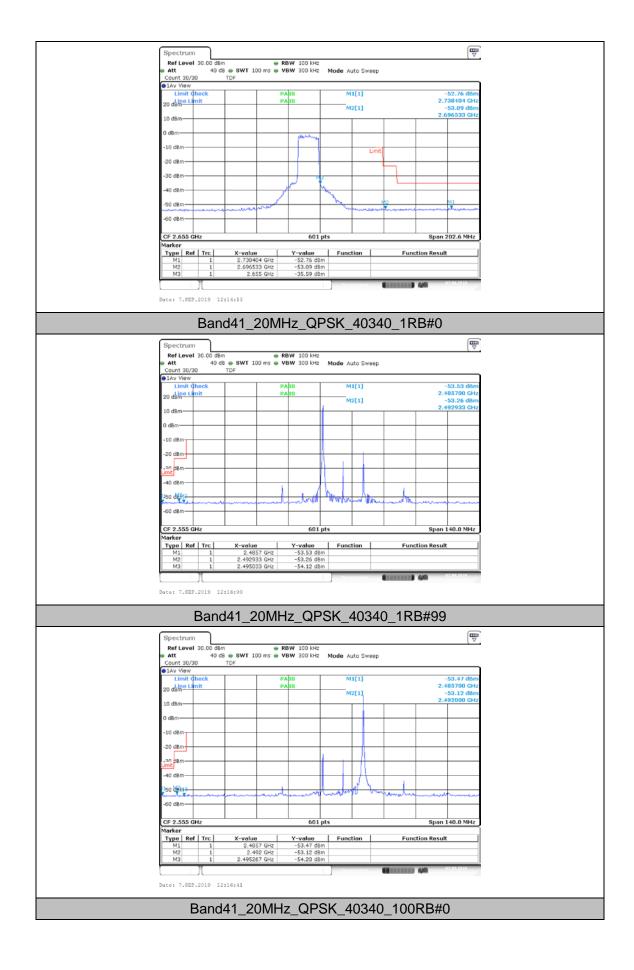


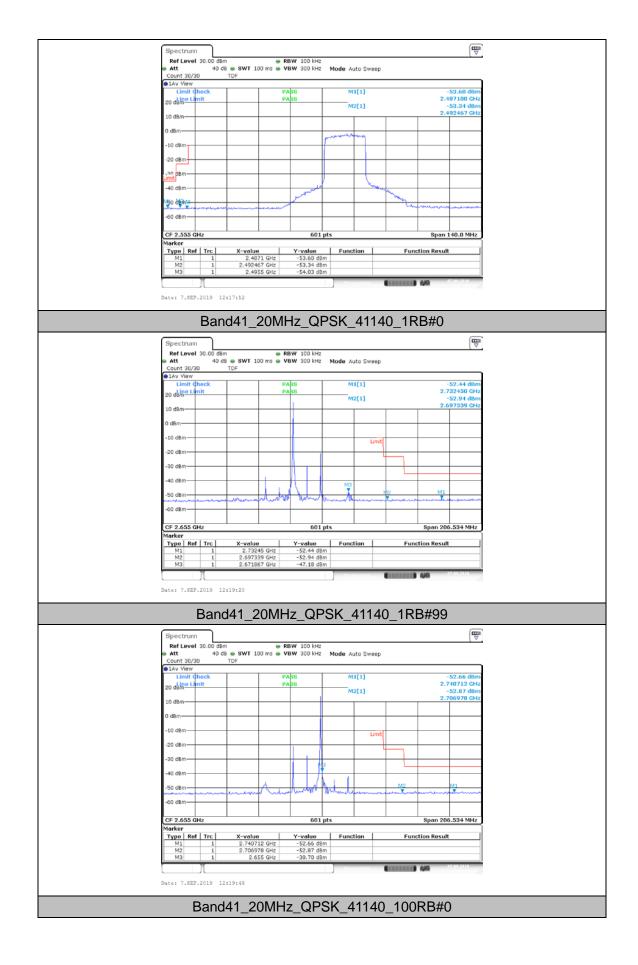


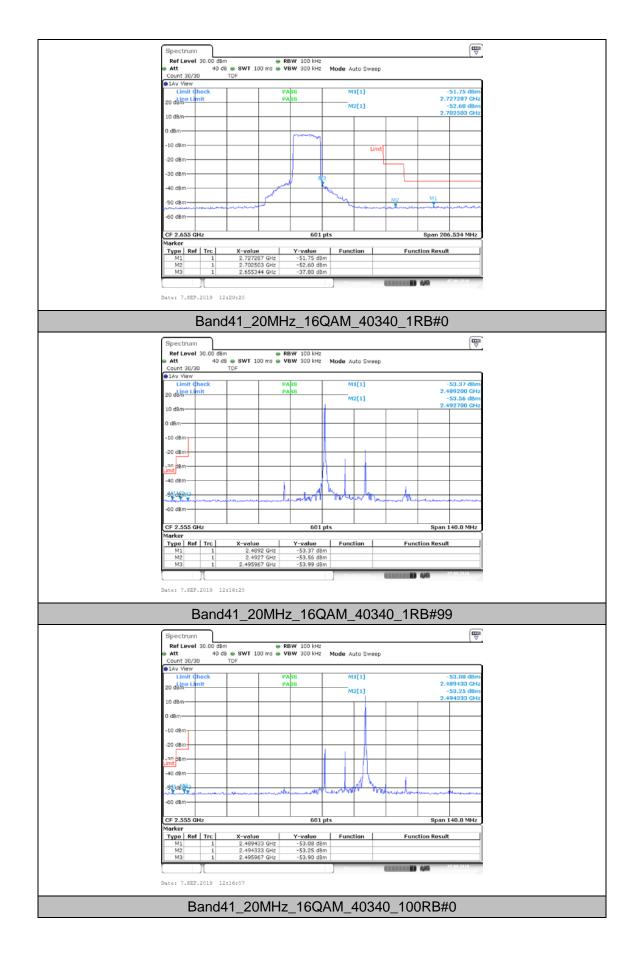


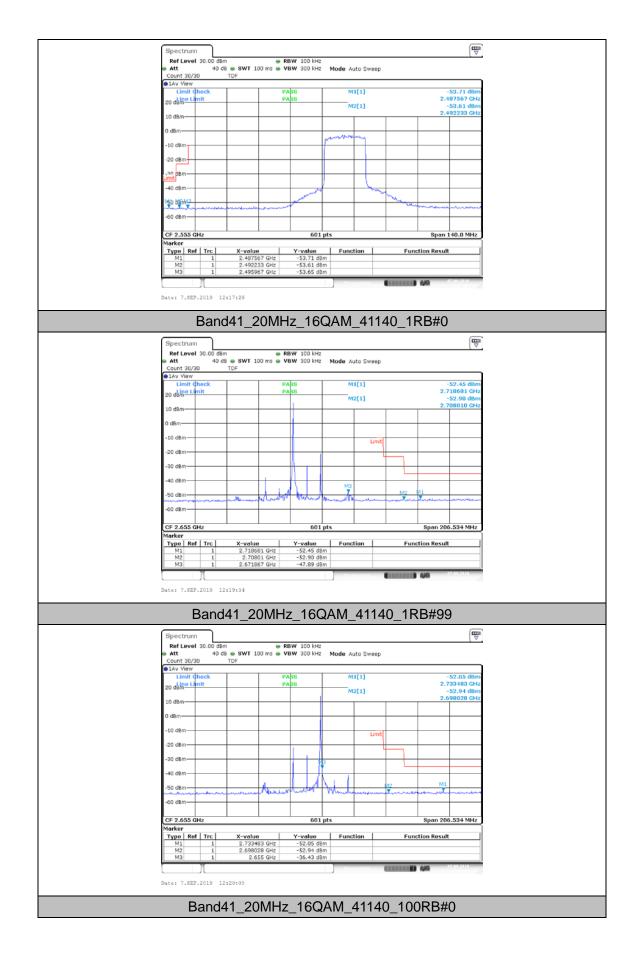


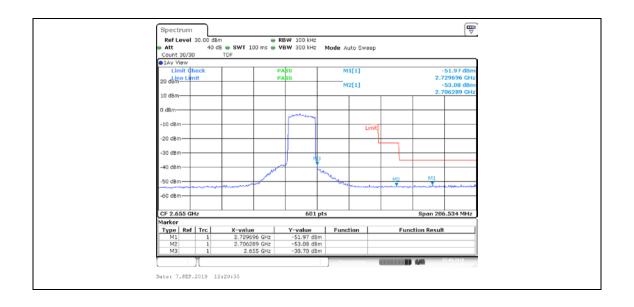












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidt h	Modulatio n	Chann el	RB Configuratio	Frequency Range	Resul t (dBm	Verdic t
				n)	
Band4	5MHz	QPSK	40265	1RB#0	Range1:0.009~0.15MHz	-75.6	PASS
Band4 1	5MHz	QPSK	40265	1RB#0	Range2:0.15~30MHz	-54.9 7	PASS
Band4 1	5MHz	QPSK	40265	1RB#0	Range3:30~1000MHz	-36.9 9	PASS
Band4 1	5MHz	QPSK	40265	1RB#0	Range4:1000~5000MHz	-41.2 6	PASS
Band4 1	5MHz	QPSK	40265	1RB#0	Range5:5000~12000MH z	-38.5 9	PASS
Band4 1	5MHz	QPSK	40265	1RB#0	Range6:12000~26500M Hz	-55.7	PASS
Band4 1	5MHz	QPSK	40740	1RB#0	Range1:0.009~0.15MHz	-75.7 2	PASS
Band4 1	5MHz	QPSK	40740	1RB#0	Range2:0.15~30MHz	-54.5 5	PASS
Band4 1	5MHz	QPSK	40740	1RB#0	Range3:30~1000MHz	-36.7 2	PASS
Band4 1	5MHz	QPSK	40740	1RB#0	Range4:1000~5000MHz	-41.2 1	PASS
Band4 1	5MHz	QPSK	40740	1RB#0	Range5:5000~12000MH z	-38.6 9	PASS
Band4 1	5MHz	QPSK	40740	1RB#0	Range6:12000~26500M Hz	-55.7	PASS
Band4 1	5MHz	QPSK	41215	1RB#0	Range1:0.009~0.15MHz	-72.3 6	PASS
Band4 1	5MHz	QPSK	41215	1RB#0	Range2:0.15~30MHz	-53.2 2	PASS
Band4 1	5MHz	QPSK	41215	1RB#0	Range3:30~1000MHz	-36.6 5	PASS
Band4 1	5MHz	QPSK	41215	1RB#0	Range4:1000~5000MHz	-41.1 8	PASS

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Band4	5MHz	QPSK	41215	1RB#0	Range5:5000~12000MH	-37.4	PASS
1					Z	7	
Band4	5MHz	QPSK	41215	1RB#0	Range6:12000~26500M	-55.7	PASS
1		QF3N	41213	IKD#U	Hz	3	PASS
Band4	5MHz				Range1:0.009~0.15MHz	-75.3	
1		16QAM	40265	1RB#0		2	PASS
Band4	5MHz				Range2:0.15~30MHz	-53.9	
1	OIVII IZ	16QAM	40265	1RB#0	rangez.e. 10 - 30 Willia	8	PASS
					D 000 40001#11	0	
Band4	5MHz	16QAM	40265	1RB#0	Range3:30~1000MHz	-36.4	PASS
1							
Band4	5MHz	16QAM	40265	1RB#0	Range4:1000~5000MHz	-41.1	PASS
1		100/1111	40200	TKD#0		4	17.00
Band4	5MHz	400414	40005	455.00	Range5:5000~12000MH	-39.4	D. 00
1		16QAM	40265	1RB#0	Z	2	PASS
Band4	5MHz				Range6:12000~26500M	-55.8	
1		16QAM	40265	1RB#0	Hz	6	PASS
Band4	5MHz				Range1:0.009~0.15MHz	-75.0	
	SIVIFIZ	16QAM	40740	1RB#0	Range 1.0.009~0.15WHZ		PASS
1						9	
Band4	5MHz	16QAM	40740	1RB#0	Range2:0.15~30MHz	-52.7	PASS
1				-		5	
Band4	5MHz	16QAM	40740	1RB#0	Range3:30~1000MHz	-37.6	PASS
1		TOQAM	40740	IKD#U		-37.0	PASS
Band4	5MHz				Range4:1000~5000MHz	-40.3	
1		16QAM	40740	1RB#0		8	PASS
Band4	5MHz				Range5:5000~12000MH		
1	0	16QAM	40740	1RB#0	Z	-39.7	PASS
Band4	5MHz					-55.8	
	SIVIE	16QAM	40740	1RB#0	Range6:12000~26500M		PASS
1					Hz	2	
Band4	5MHz	16QAM	41215	1RB#0	Range1:0.009~0.15MHz	-74.1	PASS
1		·				2	
Band4	5MHz	16QAM	41215	1RB#0	Range2:0.15~30MHz	-53.5	PASS
1		TOQAM	41213	TKD#0		6	FASS
Band4	5MHz				Range3:30~1000MHz	-36.7	
1		16QAM	41215	1RB#0		1	PASS
Band4	5MHz				Range4:1000~5000MHz	-41.1	
1	0.00.0	16QAM	41215	1RB#0	rango ii rooo ooooiii iz	4	PASS
	5141 1-				D-1-1-5-5000 40000MU		
Band4	5MHz	16QAM	41215	1RB#0	Range5:5000~12000MH	-38.8	PASS
1					Z	7	
Band4	5MHz	16QAM	41215	1RB#0	Range6:12000~26500M	-55.8	PASS
1					Hz	30.0	
Band4	10MHz	Oper	40200	10040	Range1:0.009~0.15MHz	-76.0	DVCC
1		QPSK	40290	1RB#0		8	PASS
Band4	10MHz		_		Range2:0.15~30MHz	-53.6	
1		QPSK	40290	1RB#0		7	PASS
		l .	<u>i</u>		1	· .	

			1			1	1
Band4 1	10MHz	QPSK	40290	1RB#0	Range3:30~1000MHz	-37.1	PASS
Band4	10MHz	QPSK	40290	1RB#0	Range4:1000~5000MHz	-41.1 8	PASS
Band4	10MHz	QPSK	40290	1RB#0	Range5:5000~12000MH	-38.1 8	PASS
Band4	10MHz	QPSK	40290	1RB#0	Range6:12000~26500M	-55.8 2	PASS
Band4	10MHz	QPSK	40740	1RB#0	Range1:0.009~0.15MHz	-74.8 9	PASS
Band4	10MHz	QPSK	40740	1RB#0	Range2:0.15~30MHz	-53.5 3	PASS
Band4	10MHz	QPSK	40740	1RB#0	Range3:30~1000MHz	-36.8 7	PASS
Band4	10MHz	QPSK	40740	1RB#0	Range4:1000~5000MHz	-41.1 8	PASS
Band4	10MHz	QPSK	40740	1RB#0	Range5:5000~12000MH	-38.6 4	PASS
Band4	10MHz	QPSK	40740	1RB#0	Range6:12000~26500M	-55.8 9	PASS
Band4	10MHz	QPSK	41190	1RB#0	Range1:0.009~0.15MHz	-73.8 2	PASS
Band4	10MHz	QPSK	41190	1RB#0	Range2:0.15~30MHz	-53.2 5	PASS
Band4	10MHz	QPSK	41190	1RB#0	Range3:30~1000MHz	-36.3 2	PASS
Band4	10MHz	QPSK	41190	1RB#0	Range4:1000~5000MHz	-41.1 5	PASS
Band4	10MHz	QPSK	41190	1RB#0	Range5:5000~12000MH	-37.7 8	PASS
Band4	10MHz	QPSK	41190	1RB#0	Range6:12000~26500M Hz	-55.6 4	PASS
Band4	10MHz	16QAM	40290	1RB#0	Range1:0.009~0.15MHz	-74.0 6	PASS
Band4	10MHz	16QAM	40290	1RB#0	Range2:0.15~30MHz	-53.6 4	PASS
Band4	10MHz	16QAM	40290	1RB#0	Range3:30~1000MHz	-37.4 6	PASS
Band4	10MHz	16QAM	40290	1RB#0	Range4:1000~5000MHz	-41.1 9	PASS
Band4	10MHz	16QAM	40290	1RB#0	Range5:5000~12000MH	-40.0 2	PASS
Band4	10MHz	16QAM	40290	1RB#0	Range6:12000~26500M Hz	-55.7 6	PASS

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Band4 1	10MHz	16QAM	40740	1RB#0	Range1:0.009~0.15MHz	-73.3 7	PASS
Band4	10MHz	16QAM	40740	1RB#0	Range2:0.15~30MHz	-54.1 7	PASS
Band4	10MHz	16QAM	40740	1RB#0	Range3:30~1000MHz	-37.2 3	PASS
Band4	10MHz	16QAM	40740	1RB#0	Range4:1000~5000MHz	-41.1 4	PASS
Band4	10MHz	16QAM	40740	1RB#0	Range5:5000~12000MH	-39.0 1	PASS
Band4	10MHz	16QAM	40740	1RB#0	Range6:12000~26500M Hz	-55.4 4	PASS
Band4	10MHz	16QAM	41190	1RB#0	Range1:0.009~0.15MHz	-74.2 7	PASS
Band4	10MHz	16QAM	41190	1RB#0	Range2:0.15~30MHz	-52.9 5	PASS
Band4	10MHz	16QAM	41190	1RB#0	Range3:30~1000MHz	-36.0 5	PASS
Band4	10MHz	16QAM	41190	1RB#0	Range4:1000~5000MHz	-41.2 8	PASS
Band4	10MHz	16QAM	41190	1RB#0	Range5:5000~12000MH	-38.4 9	PASS
Band4	10MHz	16QAM	41190	1RB#0	Range6:12000~26500M Hz	-55.9 4	PASS
Band4	15MHz	QPSK	40315	1RB#0	Range1:0.009~0.15MHz	-76.2 8	PASS
Band4	15MHz	QPSK	40315	1RB#0	Range2:0.15~30MHz	-54.2 5	PASS
Band4	15MHz	QPSK	40315	1RB#0	Range3:30~1000MHz	-37.2 8	PASS
Band4	15MHz	QPSK	40315	1RB#0	Range4:1000~5000MHz	-41.1 1	PASS
Band4	15MHz	QPSK	40315	1RB#0	Range5:5000~12000MH	-38.2 2	PASS
Band4	15MHz	QPSK	40315	1RB#0	Range6:12000~26500M Hz	-55.6 2	PASS
Band4	15MHz	QPSK	40740	1RB#0	Range1:0.009~0.15MHz	-75.9	PASS
Band4	15MHz	QPSK	40740	1RB#0	Range2:0.15~30MHz	-54.3	PASS
Band4	15MHz	QPSK	40740	1RB#0	Range3:30~1000MHz	-37.4 7	PASS
Band4	15MHz	QPSK	40740	1RB#0	Range4:1000~5000MHz	-41.1 5	PASS

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Band4 1	15MHz	QPSK	40740	1RB#0	Range5:5000~12000MH z	-39.1 1	PASS
Band4 1	15MHz	QPSK	40740	1RB#0	Range6:12000~26500M Hz	-55.9	PASS
Band4	15MHz	QPSK	41165	1RB#0	Range1:0.009~0.15MHz	-74.0 3	PASS
Band4	15MHz	QPSK	41165	1RB#0	Range2:0.15~30MHz	-54.7 2	PASS
Band4	15MHz	QPSK	41165	1RB#0	Range3:30~1000MHz	-35.5 2	PASS
Band4	15MHz	QPSK	41165	1RB#0	Range4:1000~5000MHz	-41.1 9	PASS
Band4	15MHz	QPSK	41165	1RB#0	Range5:5000~12000MH z	-37.8 1	PASS
Band4	15MHz	QPSK	41165	1RB#0	Range6:12000~26500M Hz	-55.9 3	PASS
Band4	15MHz	16QAM	40315	1RB#0	Range1:0.009~0.15MHz	-73.5 6	PASS
Band4	15MHz	16QAM	40315	1RB#0	Range2:0.15~30MHz	-53.9 2	PASS
Band4	15MHz	16QAM	40315	1RB#0	Range3:30~1000MHz	-36.9 7	PASS
Band4	15MHz	16QAM	40315	1RB#0	Range4:1000~5000MHz	-41.2 5	PASS
Band4	15MHz	16QAM	40315	1RB#0	Range5:5000~12000MH z	-40.1 3	PASS
Band4	15MHz	16QAM	40315	1RB#0	Range6:12000~26500M Hz	-55.8 2	PASS
Band4	15MHz	16QAM	40740	1RB#0	Range1:0.009~0.15MHz	-74.6 2	PASS
Band4	15MHz	16QAM	40740	1RB#0	Range2:0.15~30MHz	-53.8 9	PASS
Band4	15MHz	16QAM	40740	1RB#0	Range3:30~1000MHz	-35.8 8	PASS
Band4	15MHz	16QAM	40740	1RB#0	Range4:1000~5000MHz	-41.0 8	PASS
Band4	15MHz	16QAM	40740	1RB#0	Range5:5000~12000MH z	-38.9 8	PASS
Band4	15MHz	16QAM	40740	1RB#0	Range6:12000~26500M Hz	-55.8 5	PASS
Band4	15MHz	16QAM	41165	1RB#0	Range1:0.009~0.15MHz	-74.3 3	PASS
Band4	15MHz	16QAM	41165	1RB#0	Range2:0.15~30MHz	-54.1 8	PASS

5 14	45141				D 000 10001111	20.0	
Band4 1	15MHz	16QAM	41165	1RB#0	Range3:30~1000MHz	-36.8 7	PASS
Band4 1	15MHz	16QAM	41165	1RB#0	Range4:1000~5000MHz	-41.2 6	PASS
Band4 1	15MHz	16QAM	41165	1RB#0	Range5:5000~12000MH z	-38.9 1	PASS
Band4	15MHz	16QAM	41165	1RB#0	Range6:12000~26500M Hz	-55.7 2	PASS
Band4	20MHz	QPSK	40340	1RB#0	Range1:0.009~0.15MHz	-77.0 1	PASS
Band4	20MHz	QPSK	40340	1RB#0	Range2:0.15~30MHz	-53.9 6	PASS
Band4	20MHz	QPSK	40340	1RB#0	Range3:30~1000MHz	-36	PASS
Band4	20MHz	QPSK	40340	1RB#0	Range4:1000~5000MHz	-41.1 7	PASS
Band4	20MHz	QPSK	40340	1RB#0	Range5:5000~12000MH z	-38.9	PASS
Band4	20MHz	QPSK	40340	1RB#0	Range6:12000~26500M Hz	-55.7 8	PASS
Band4	20MHz	QPSK	40740	1RB#0	Range1:0.009~0.15MHz	-75.2 2	PASS
Band4	20MHz	QPSK	40740	1RB#0	Range2:0.15~30MHz	-53.8 2	PASS
Band4	20MHz	QPSK	40740	1RB#0	Range3:30~1000MHz	-36.1	PASS
Band4	20MHz	QPSK	40740	1RB#0	Range4:1000~5000MHz	-41.2 4	PASS
Band4	20MHz	QPSK	40740	1RB#0	Range5:5000~12000MH z	-38.2 4	PASS
Band4	20MHz	QPSK	40740	1RB#0	Range6:12000~26500M Hz	-55.8 6	PASS
Band4 1	20MHz	QPSK	41140	1RB#0	Range1:0.009~0.15MHz	-74.6 7	PASS
Band4	20MHz	QPSK	41140	1RB#0	Range2:0.15~30MHz	-53.9 4	PASS
Band4	20MHz	QPSK	41140	1RB#0	Range3:30~1000MHz	-37.1 5	PASS
Band4	20MHz	QPSK	41140	1RB#0	Range4:1000~5000MHz	-41.1 4	PASS
Band4	20MHz	QPSK	41140	1RB#0	Range5:5000~12000MH z	-38.6 7	PASS
Band4	20MHz	QPSK	41140	1RB#0	Range6:12000~26500M Hz	-55.8 4	PASS

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Band4 1	20MHz	16QAM	40340	1RB#0	Range1:0.009~0.15MHz	-74.8 8	PASS
Band4	20MHz	16QAM	40340	1RB#0	Range2:0.15~30MHz	-54.4 9	PASS
Band4	20MHz	16QAM	40340	1RB#0	Range3:30~1000MHz	-37.1 9	PASS
Band4	20MHz	16QAM	40340	1RB#0	Range4:1000~5000MHz	-41.3 1	PASS
Band4	20MHz	16QAM	40340	1RB#0	Range5:5000~12000MH z	-39.5 4	PASS
Band4	20MHz	16QAM	40340	1RB#0	Range6:12000~26500M Hz	-55.8 2	PASS
Band4	20MHz	16QAM	40740	1RB#0	Range1:0.009~0.15MHz	-75.1 3	PASS
Band4	20MHz	16QAM	40740	1RB#0	Range2:0.15~30MHz	-54.4 5	PASS
Band4	20MHz	16QAM	40740	1RB#0	Range3:30~1000MHz	-35.1	PASS
Band4	20MHz	16QAM	40740	1RB#0	Range4:1000~5000MHz	-41.1 6	PASS
Band4 1	20MHz	16QAM	40740	1RB#0	Range5:5000~12000MH z	-40.4 7	PASS
Band4 1	20MHz	16QAM	40740	1RB#0	Range6:12000~26500M Hz	-55.9 5	PASS
Band4	20MHz	16QAM	41140	1RB#0	Range1:0.009~0.15MHz	-73.4 5	PASS
Band4 1	20MHz	16QAM	41140	1RB#0	Range2:0.15~30MHz	-54.3 9	PASS
Band4	20MHz	16QAM	41140	1RB#0	Range3:30~1000MHz	-38.1 8	PASS
Band4	20MHz	16QAM	41140	1RB#0	Range4:1000~5000MHz	-41.1 9	PASS
Band4	20MHz	16QAM	41140	1RB#0	Range5:5000~12000MH z	-37.5 3	PASS
Band4	20MHz	16QAM	41140	1RB#0	Range6:12000~26500M Hz	-55.6 9	PASS

Test Graphs

