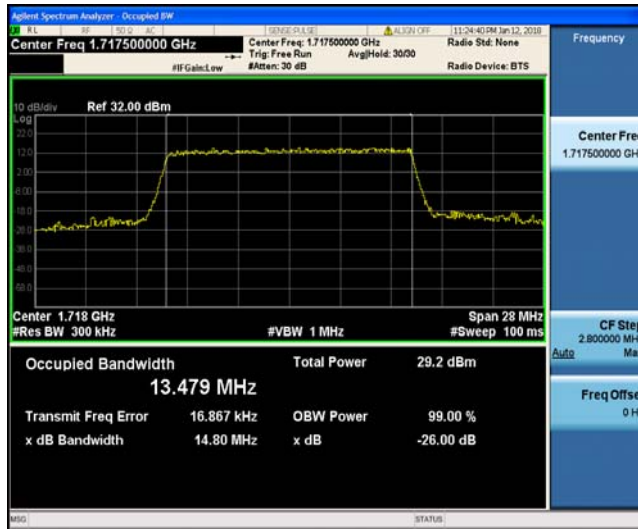


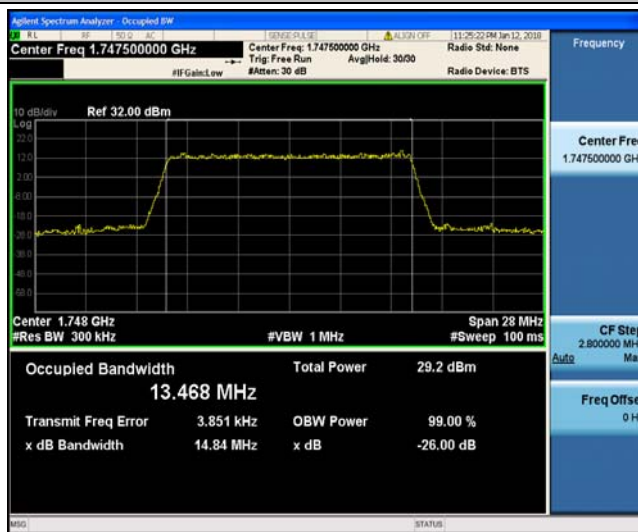
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Band4_15MHz_16QAM_20175_75RB#0



Band4_15MHz_16QAM_20325_75RB#0



Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_QPSK_20175_100RB#0



Band4_20MHz_QPSK_20300_100RB#0



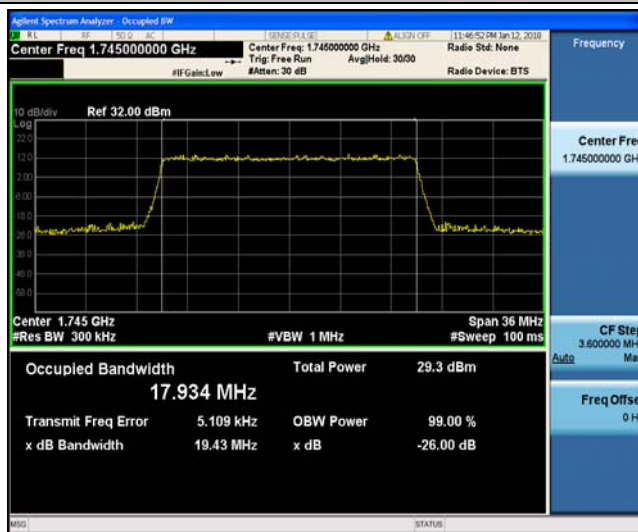
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Band4_20MHz_16QAM_20175_100RB#0



Band4_20MHz_16QAM_20300_100RB#0



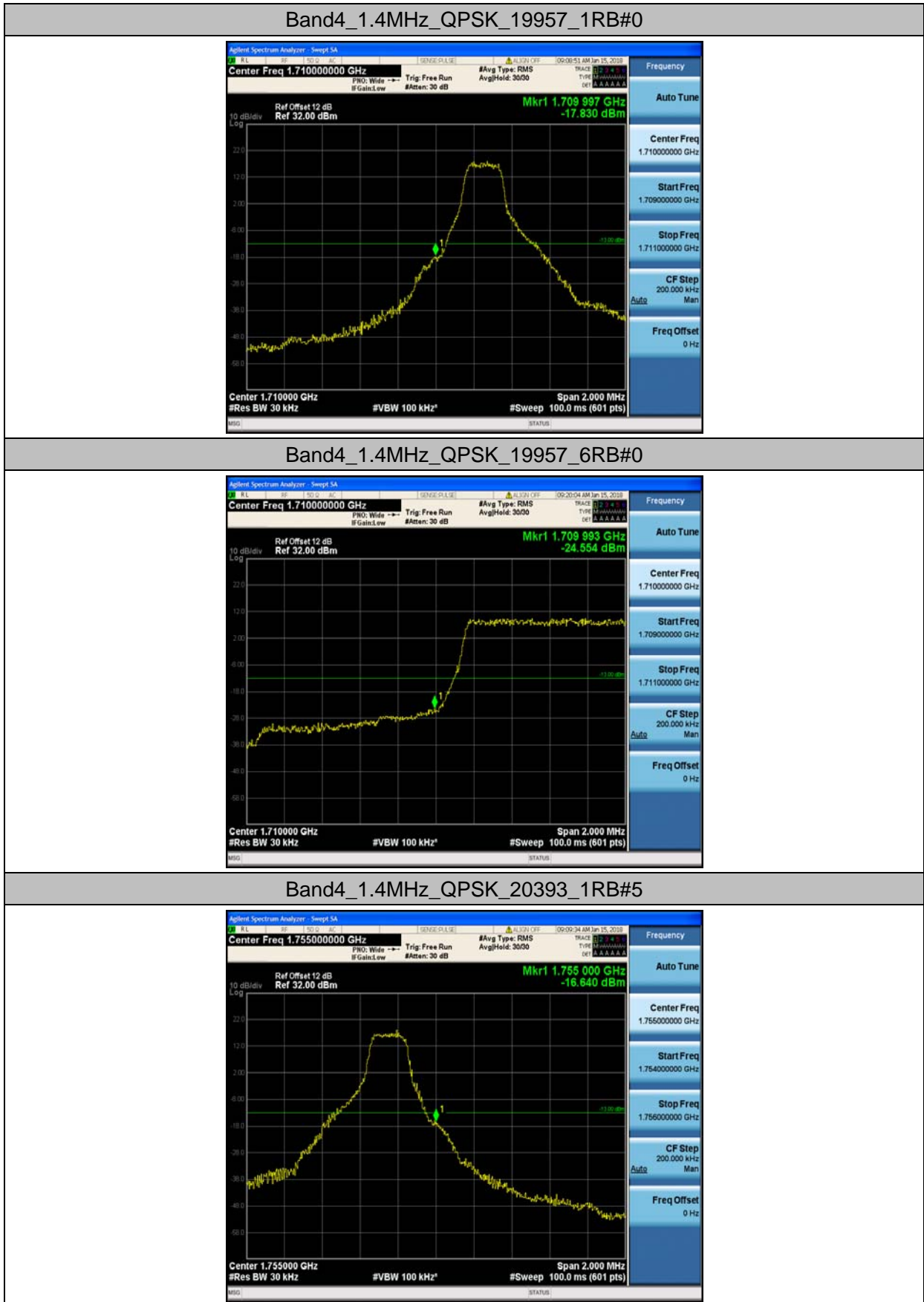
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-17.83	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-24.55	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-16.64	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-25.85	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-17.74	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-18.39	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-25.11	PASS
Band4	3MHz	QPSK	19965	1RB#0	-15.59	PASS
Band4	3MHz	QPSK	19965	15RB#0	-25.80	PASS
Band4	3MHz	QPSK	20385	1RB#14	-14.88	PASS
Band4	3MHz	QPSK	20385	15RB#0	-27.53	PASS
Band4	3MHz	16QAM	19965	1RB#0	-15.73	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.59	PASS
Band4	3MHz	16QAM	20385	1RB#14	-16.01	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.69	PASS
Band4	5MHz	QPSK	19975	1RB#0	-16.37	PASS
Band4	5MHz	QPSK	19975	25RB#0	-22.01	PASS
Band4	5MHz	QPSK	20375	1RB#24	-16.80	PASS
Band4	5MHz	QPSK	20375	25RB#0	-22.24	PASS
Band4	5MHz	16QAM	19975	1RB#0	-15.75	PASS
Band4	5MHz	16QAM	19975	25RB#0	-22.86	PASS
Band4	5MHz	16QAM	20375	1RB#24	-56.96	PASS
Band4	5MHz	16QAM	20375	25RB#0	-23.70	PASS
Band4	10MHz	QPSK	20000	1RB#0	-17.57	PASS
Band4	10MHz	QPSK	20000	50RB#0	-29.41	PASS
Band4	10MHz	QPSK	20350	1RB#49	-17.39	PASS
Band4	10MHz	QPSK	20350	50RB#0	-30.23	PASS
Band4	10MHz	16QAM	20000	1RB#0	-16.50	PASS
Band4	10MHz	16QAM	20000	50RB#0	-30.09	PASS
Band4	10MHz	16QAM	20350	1RB#49	-17.15	PASS
Band4	10MHz	16QAM	20350	50RB#0	-30.85	PASS
Band4	15MHz	QPSK	20025	1RB#0	-13.79	PASS
Band4	15MHz	QPSK	20025	75RB#0	-28.09	PASS
Band4	15MHz	QPSK	20325	1RB#74	-14.42	PASS
Band4	15MHz	QPSK	20325	75RB#0	-28.22	PASS
Band4	15MHz	16QAM	20025	1RB#0	-13.96	PASS
Band4	15MHz	16QAM	20025	75RB#0	-29.57	PASS
Band4	15MHz	16QAM	20325	1RB#74	-14.96	PASS
Band4	15MHz	16QAM	20325	75RB#0	-28.81	PASS
Band4	20MHz	QPSK	20050	1RB#0	-17.30	PASS

Band4	20MHz	QPSK	20050	100RB#0	-31.69	PASS
Band4	20MHz	QPSK	20300	1RB#99	-18.42	PASS
Band4	20MHz	QPSK	20300	100RB#0	-30.30	PASS
Band4	20MHz	16QAM	20050	1RB#0	-18.42	PASS
Band4	20MHz	16QAM	20050	100RB#0	-32.47	PASS
Band4	20MHz	16QAM	20300	1RB#99	-19.11	PASS
Band4	20MHz	16QAM	20300	100RB#0	-31.35	PASS

Test Graphs



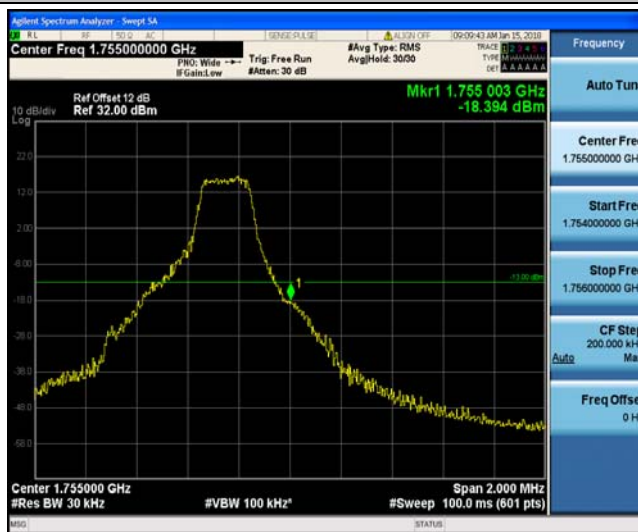
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Band4_1.4MHz_16QAM_19957_1RB#0



Band4_1.4MHz_16QAM_20393_1RB#5



Band4_1.4MHz_16QAM_20393_6RB#0



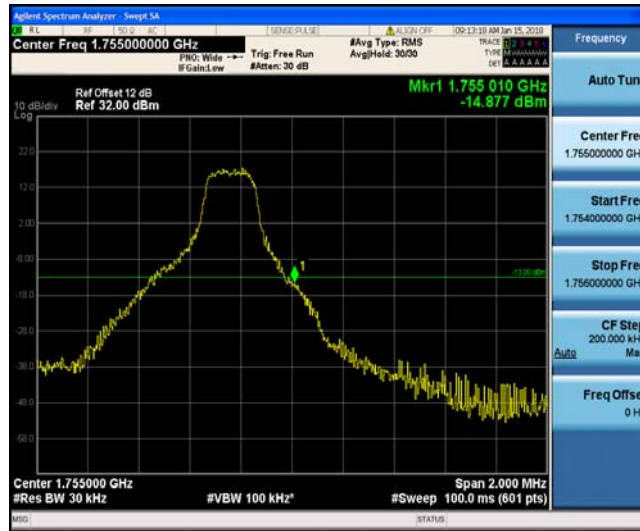
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Band4_3MHz_QPSK_19965_15RB#0



Band4_3MHz_QPSK_20385_1RB#14



Band4_3MHz_QPSK_20385_15RB#0



Band4_3MHz_16QAM_19965_1RB#0



Band4_3MHz_16QAM_19965_15RB#0



Band4_3MHz_16QAM_20385_1RB#14



Band4_3MHz_16QAM_20385_15RB#0



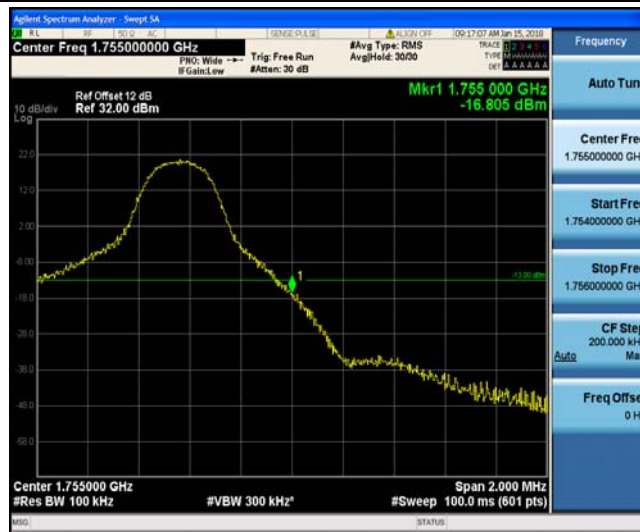
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Band4_5MHz_QPSK_19975_25RB#0



Band4_5MHz_QPSK_20375_1RB#24



Band4_5MHz_QPSK_20375_25RB#0



Band4_5MHz_16QAM_19975_1RB#0



Band4_5MHz_16QAM_19975_25RB#0



Band4_5MHz_16QAM_20375_1RB#24



Band4_5MHz_16QAM_20375_25RB#0



Band4_10MHz_QPSK_20000_1RB#0



Band4_10MHz_QPSK_20000_50RB#0



Band4_10MHz_QPSK_20350_1RB#49



Band4_10MHz_QPSK_20350_50RB#0



Band4_10MHz_16QAM_20000_1RB#0



Band4_10MHz_16QAM_20000_50RB#0



Band4_10MHz_16QAM_20350_1RB#49



Band4_10MHz_16QAM_20350_50RB#0



Band4_15MHz_QPSK_20025_1RB#0



Band4_15MHz_QPSK_20025_75RB#0



Band4_15MHz_QPSK_20325_1RB#74



Band4_15MHz_QPSK_20325_75RB#0



Band4_15MHz_16QAM_20025_1RB#0



Band4_15MHz_16QAM_20025_75RB#0



Band4_15MHz_16QAM_20325_1RB#74



Band4_15MHz_16QAM_20325_75RB#0



Band4_20MHz_QPSK_20050_1RB#0



Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_QPSK_20300_1RB#99



Band4_20MHz_QPSK_20300_100RB#0



Band4_20MHz_16QAM_20050_1RB#0



Band4_20MHz_16QAM_20050_100RB#0



Band4_20MHz_16QAM_20300_1RB#99



Band4_20MHz_16QAM_20300_100RB#0



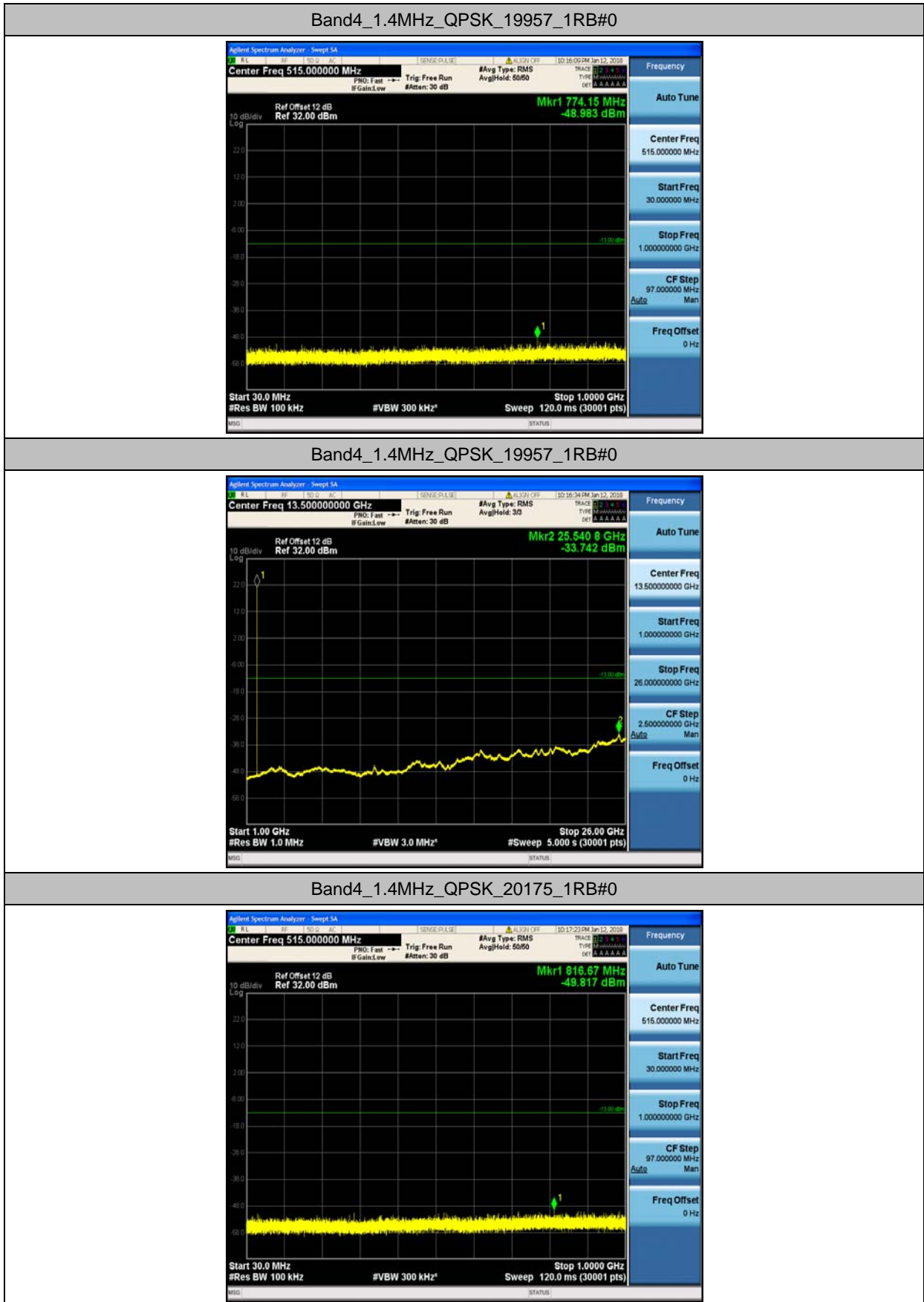
Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-48.98	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~26000MHz	-33.74	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-49.82	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-33.99	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-48.86	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~26000MHz	-33.85	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-49.21	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~26000MHz	-33.94	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.48	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-33.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-49.97	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~26000MHz	-33.88	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-49.74	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~26000MHz	-33.97	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-49.54	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-33.82	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-49.98	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~26000MHz	-33.91	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-49.97	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~26000MHz	-33.82	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-50	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.03	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-49.88	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~26000MHz	-34.04	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-49.74	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~26000MHz	-33.93	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-48.96	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-34.02	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-49.34	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~26000MHz	-34.02	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-50.09	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~26000MHz	-34.07	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.26	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.03	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-49.9	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~26000MHz	-33.94	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-49.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~26000MHz	-33.96	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-49.9	PASS

Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-33.82	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-49.66	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~26000MHz	-33.69	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-49.49	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~26000MHz	-33.99	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.4	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.02	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-49.61	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~26000MHz	-34	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-49.6	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~26000MHz	-34.02	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-50.11	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-33.94	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-49.64	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~26000MHz	-33.92	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-50.29	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~26000MHz	-33.99	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.68	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-33.98	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-49.39	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~26000MHz	-33.82	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-49.63	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~26000MHz	-34.14	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-49.27	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-34.43	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-49.24	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~26000MHz	-34.23	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-49.23	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~26000MHz	-34.37	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.15	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.36	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-49.88	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~26000MHz	-34.27	PASS

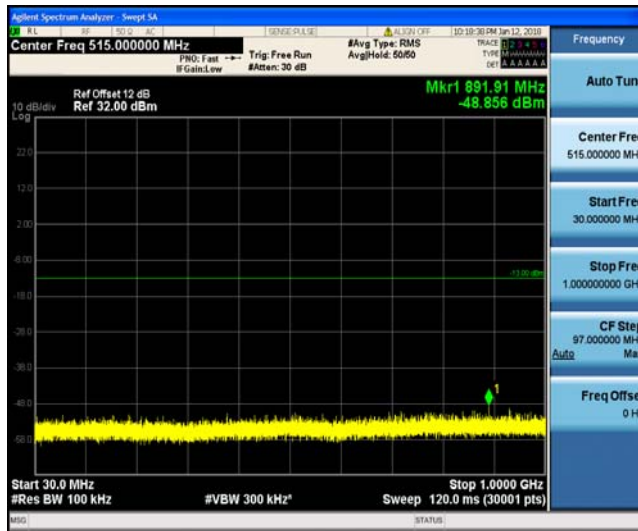
Test Graphs



Band4_1.4MHz_QPSK_20175_1RB#0



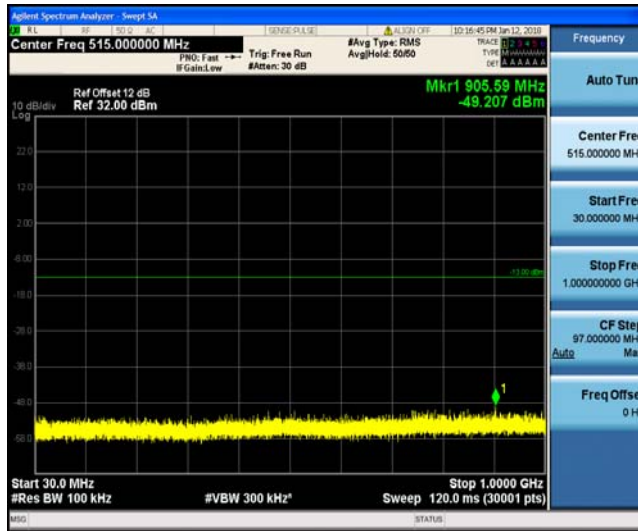
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Band4_1.4MHz_QPSK_20393_1RB#0



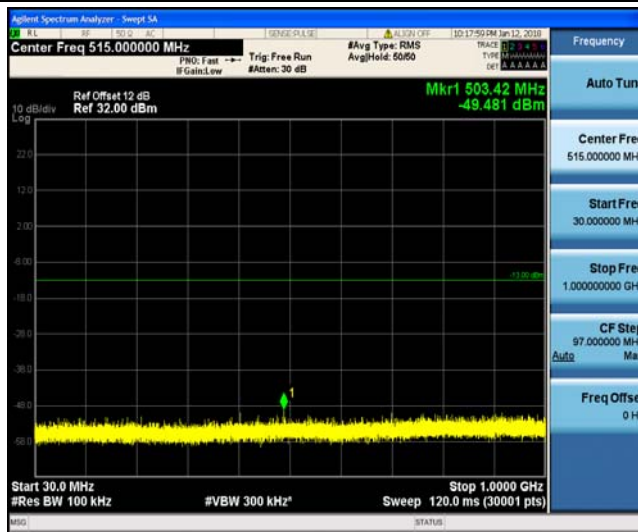
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Band4_1.4MHz_16QAM_19957_1RB#0



Band4_1.4MHz_16QAM_20175_1RB#0



Band4_1.4MHz_16QAM_20175_1RB#0



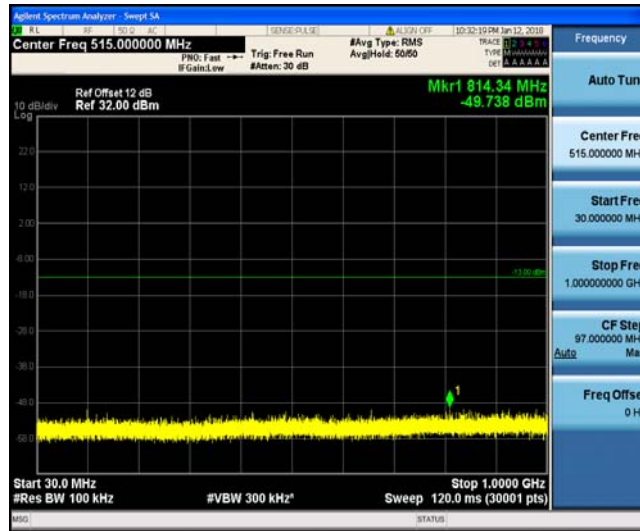
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Band4_1.4MHz_16QAM_20393_1RB#0



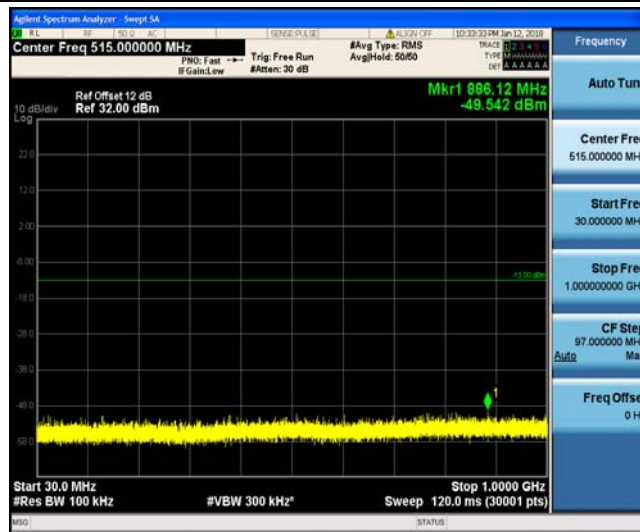
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Band4_3MHz_QPSK_19965_1RB#0



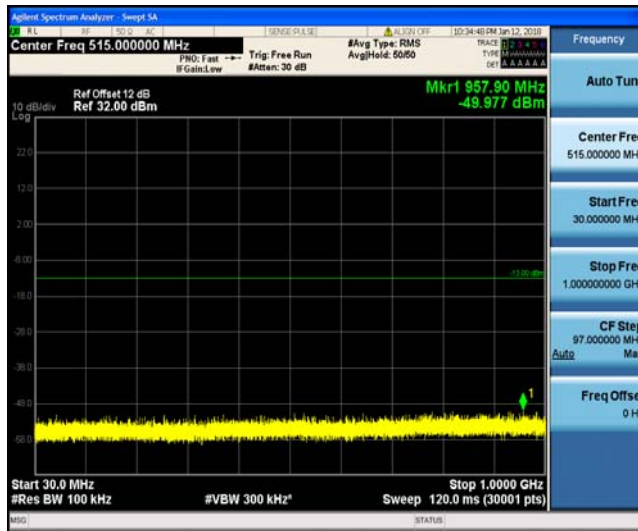
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Band4_3MHz_QPSK_20175_1RB#0



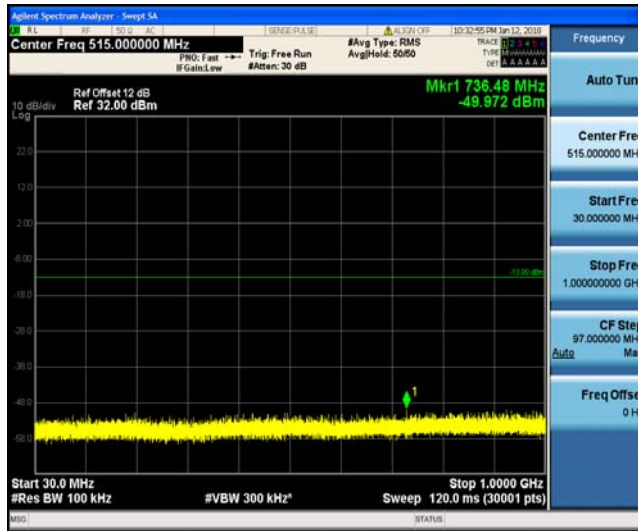
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Band4_3MHz_QPSK_20385_1RB#0



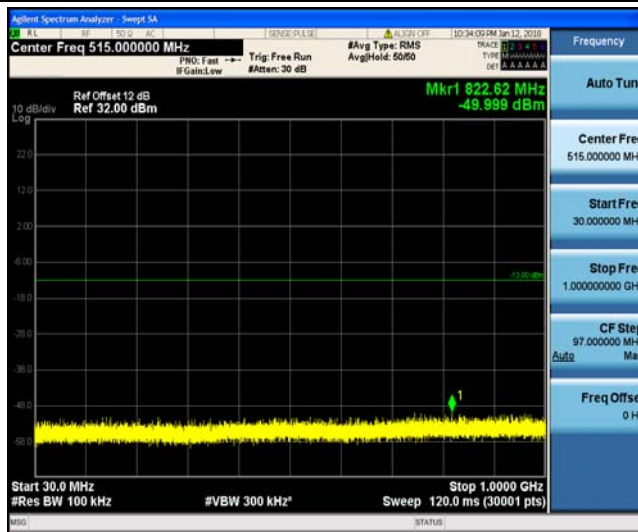
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Band4_3MHz_16QAM_19965_1RB#0



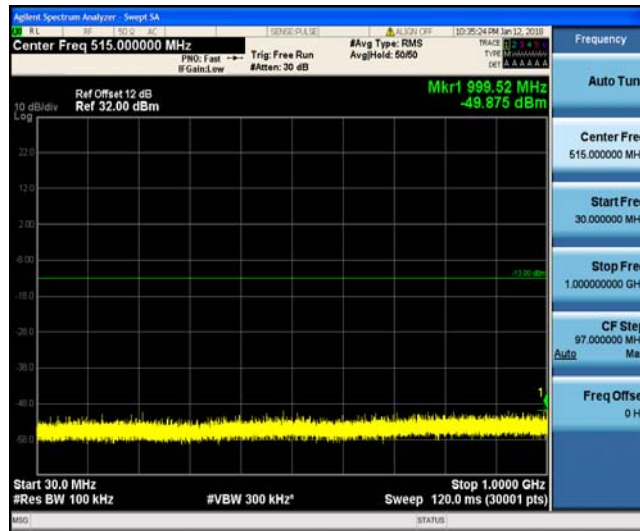
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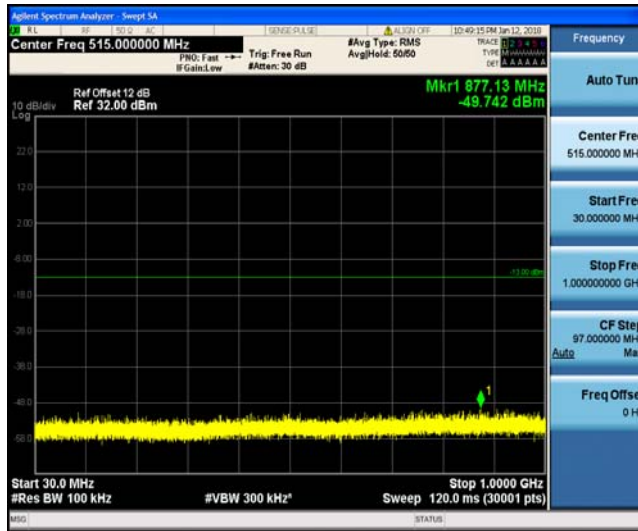
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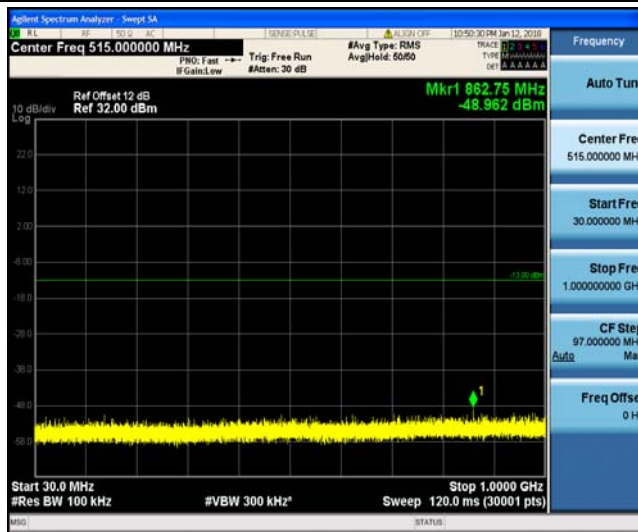
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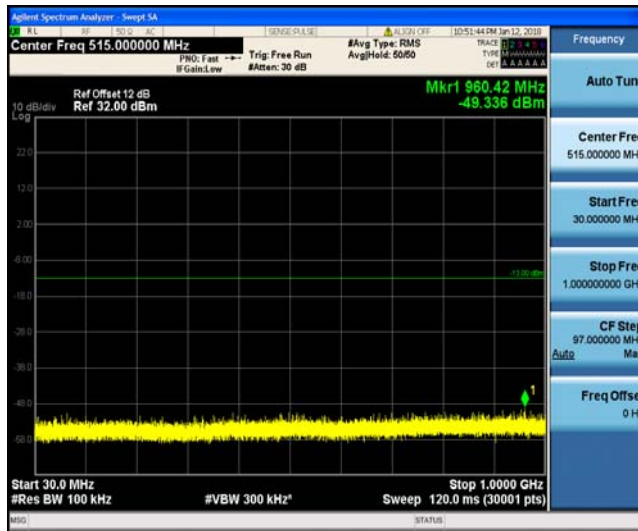
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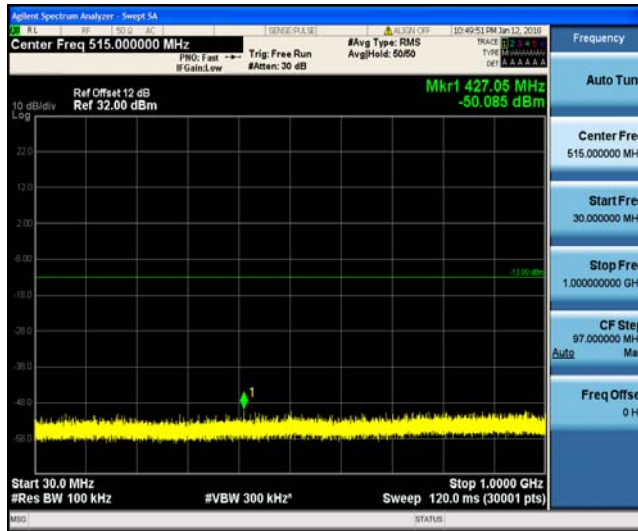
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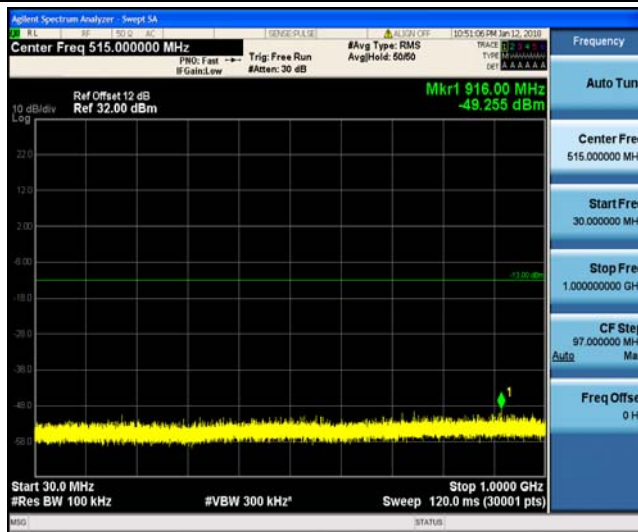
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Band4_5MHz_16QAM_19975_1RB#0



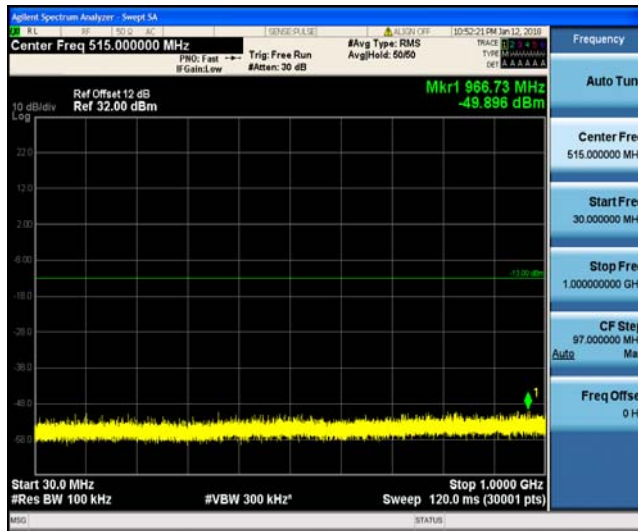
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Band4_5MHz_16QAM_20175_1RB#0



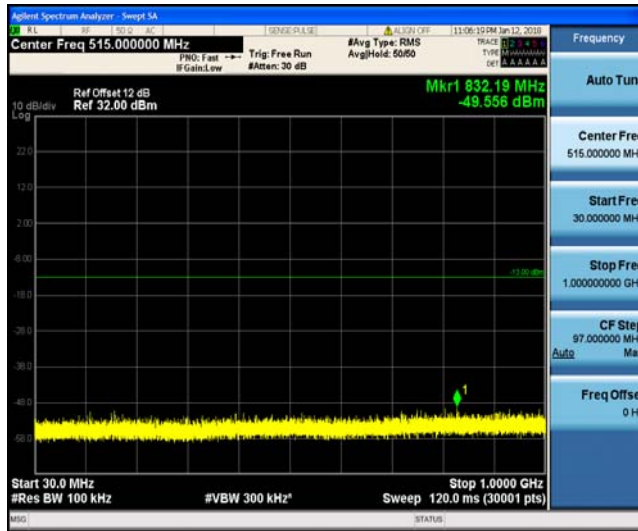
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Band4_5MHz_16QAM_20375_1RB#0



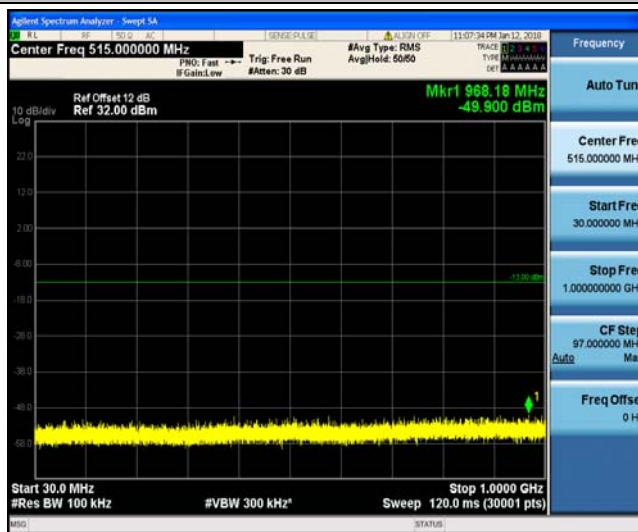
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Band4_10MHz_QPSK_20000_1RB#0



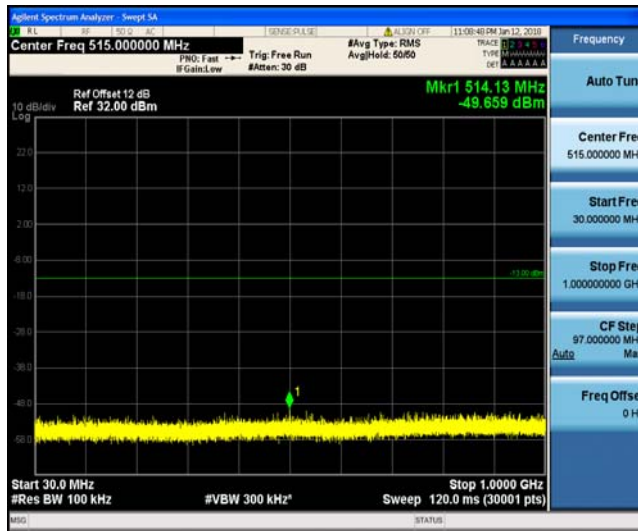
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Band4_10MHz_QPSK_20175_1RB#0



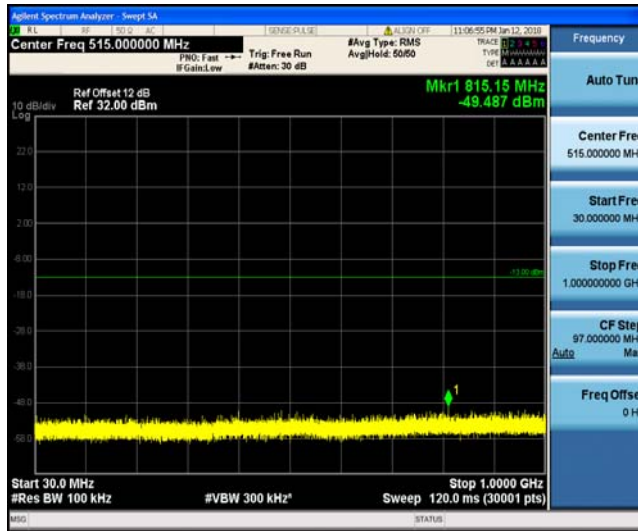
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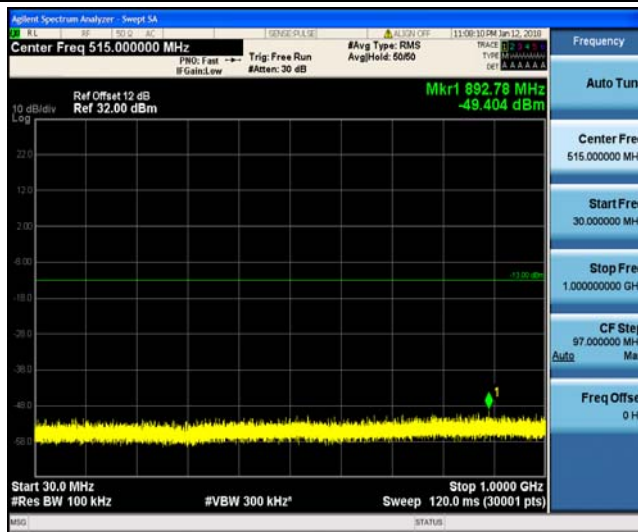
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Band4_10MHz_16QAM_20000_1RB#0



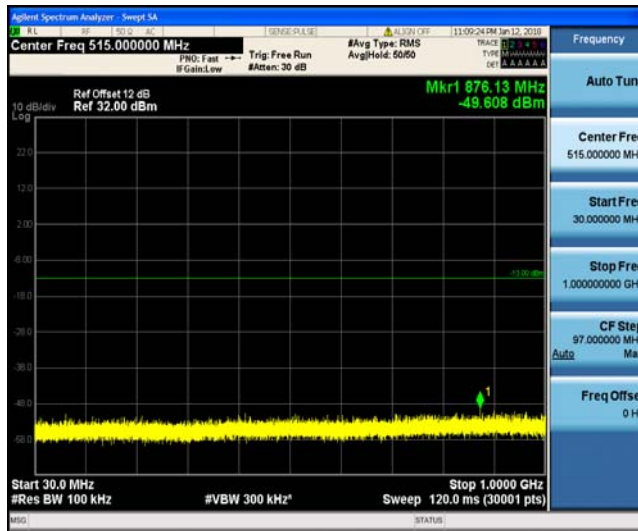
Band4_10MHz_16QAM_20175_1RB#0



Band4_10MHz_16QAM_20175_1RB#0



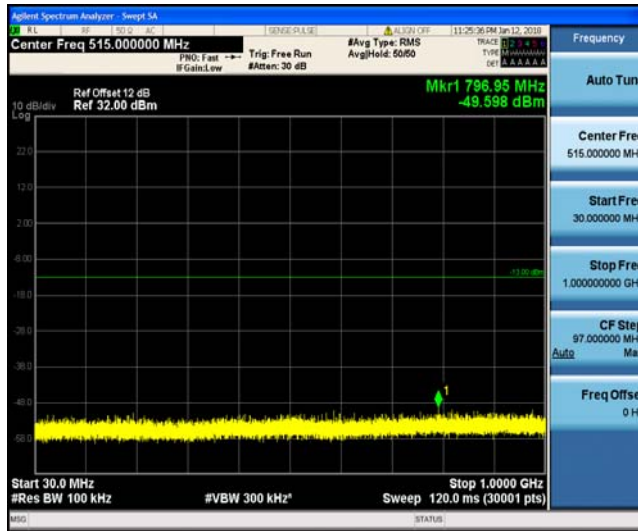
Band4_10MHz_16QAM_20350_1RB#0



Band4_10MHz_16QAM_20350_1RB#0



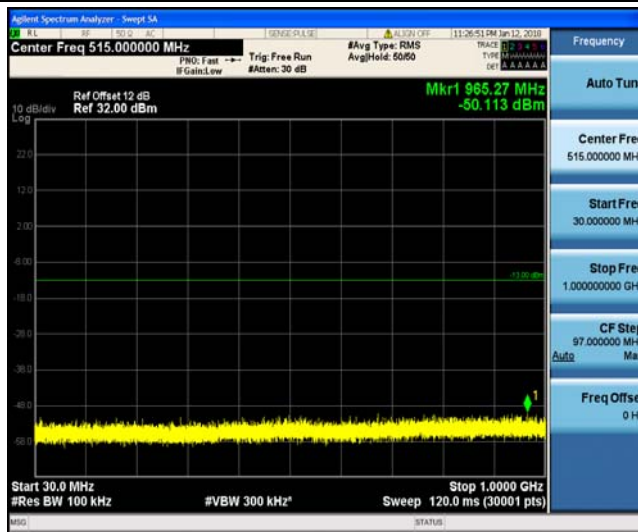
Band4_15MHz_QPSK_20025_1RB#0



Band4_15MHz_QPSK_20025_1RB#0



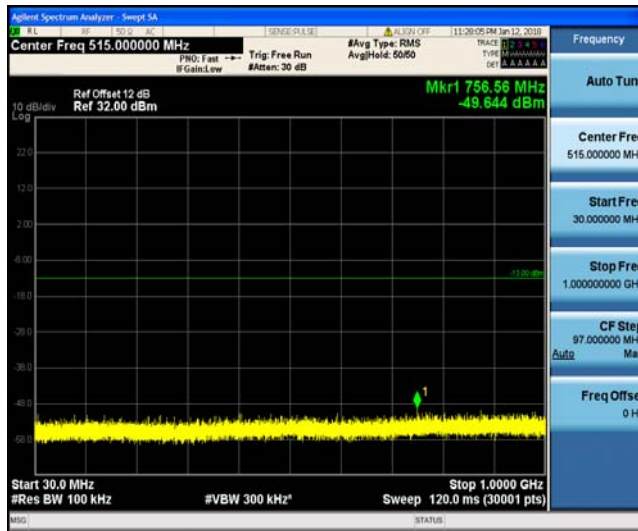
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Band4_15MHz_QPSK_20175_1RB#0



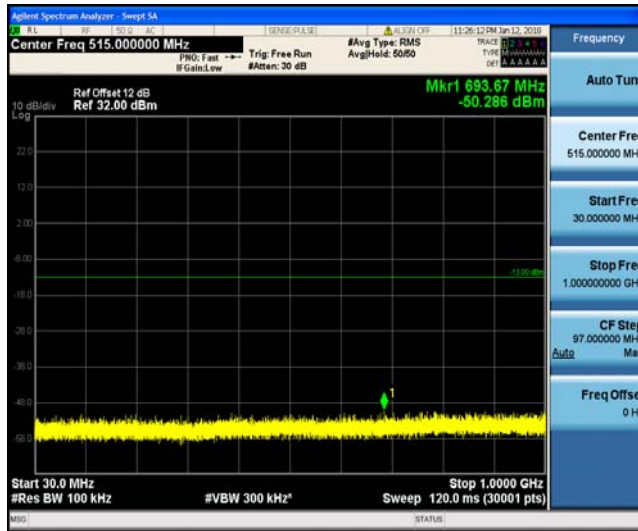
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Band4_15MHz_QPSK_20325_1RB#0



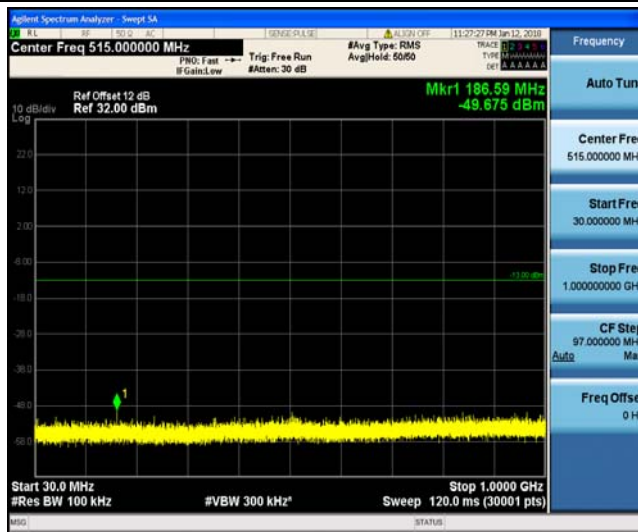
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Band4_15MHz_16QAM_20025_1RB#0



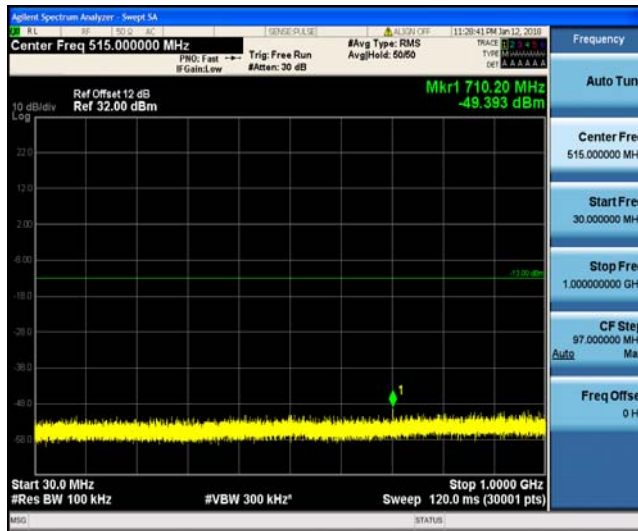
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Band4_15MHz_16QAM_20175_1RB#0



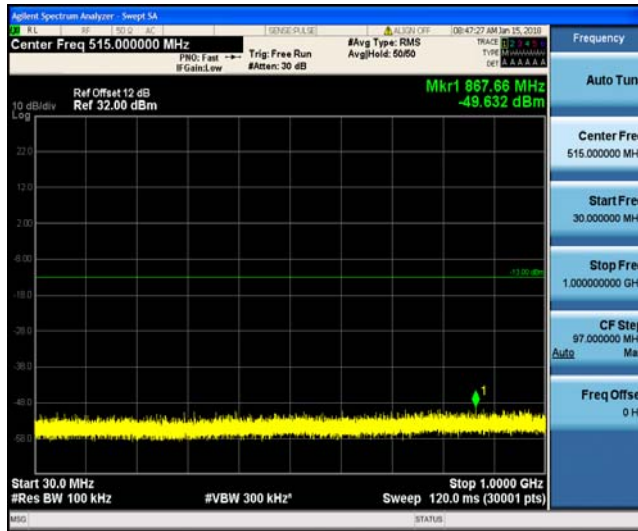
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Band4_15MHz_16QAM_20325_1RB#0



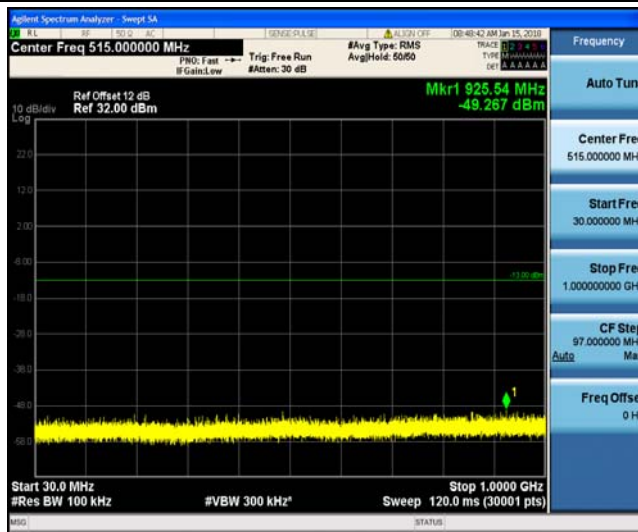
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Band4_20MHz_QPSK_20050_1RB#0



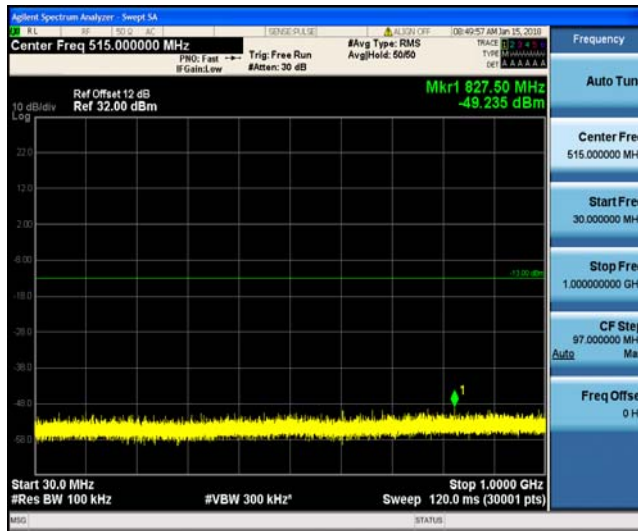
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Band4_20MHz_QPSK_20175_1RB#0



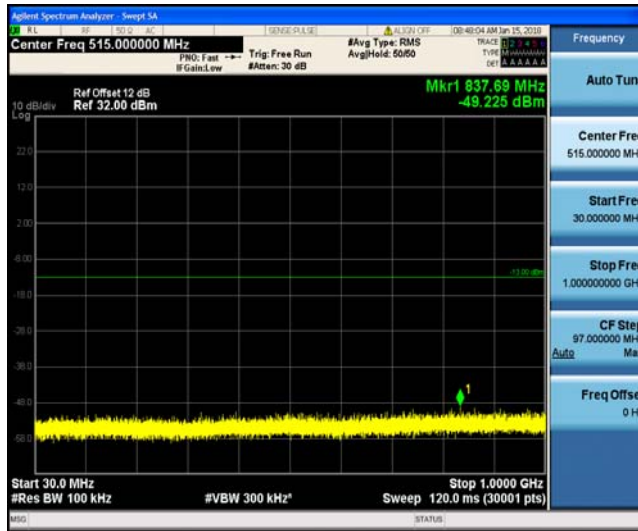
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Band4_20MHz_QPSK_20300_1RB#0



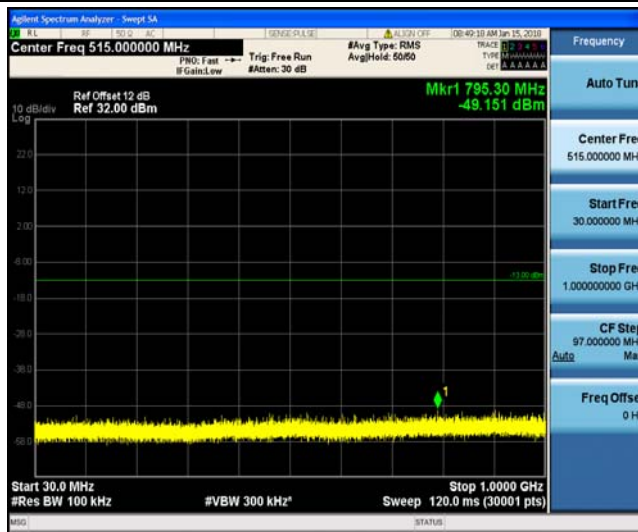
Band4_20MHz_16QAM_20050_1RB#0



Band4_20MHz_16QAM_20050_1RB#0



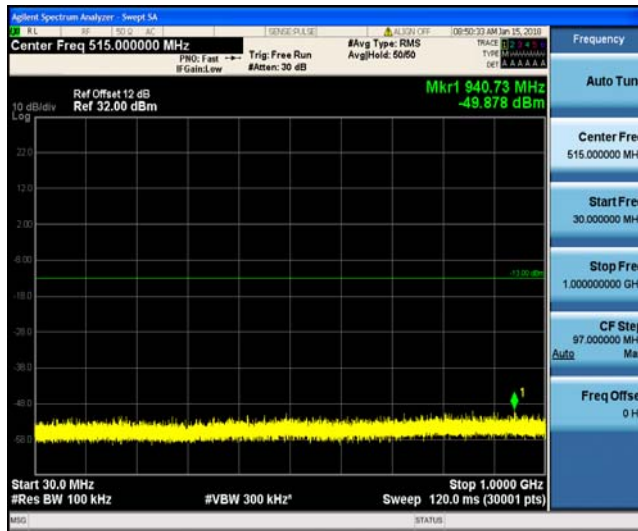
Band4_20MHz_16QAM_20175_1RB#0



Band4_20MHz_16QAM_20175_1RB#0



Band4_20MHz_16QAM_20300_1RB#0



Band4_20MHz_16QAM_20300_1RB#0



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-3.69	-0.002157	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	4.08	0.002385	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	6.22	0.003636	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	5.91	0.003411	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	22.72	0.013114	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	7.93	0.004577	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	3.39	0.001932	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	27.79	0.015841	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-5.36	-0.003055	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	7.85	0.004589	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-8.97	-0.005243	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-6.87	-0.004016	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-6.54	-0.003775	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-9.36	-0.005403	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-9.33	-0.005385	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	5.75	0.003278	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	6.34	0.003614	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-5.18	-0.002953	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-6.25	-0.003652	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-6.37	-0.003722	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-6.21	-0.003628	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-4.51	-0.002603	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	20.10	0.011602	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	4.38	0.002528	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-5.26	-0.003000	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	21.57	0.012301	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-8.44	-0.004813	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-8.31	-0.004855	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-9.01	-0.005264	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	4.79	0.002799	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-7.38	-0.004260	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-4.38	-0.002528	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	6.11	0.003527	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-4.49	-0.002561	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-6.98	-0.003981	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-5.98	-0.003410	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	3.73	0.002178	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-5.92	-0.003457	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	11.76	0.006867	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-4.66	-0.002690	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	10.43	0.006020	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	4.72	0.002724	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-7.11	-0.004057	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	9.46	0.005398	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-6.14	-0.003504	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-8.13	-0.004747	±2.5	PASS

Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-7.81	-0.004561	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	3.45	0.002015	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	6.07	0.003504	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-6.98	-0.004029	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	4.84	0.002794	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-7.42	-0.004234	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-9.40	-0.005364	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-7.35	-0.004194	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-7.95	-0.004636	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-7.05	-0.004111	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-7.42	-0.004327	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-7.58	-0.004375	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-6.44	-0.003717	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-4.46	-0.002574	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-8.15	-0.004657	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-7.82	-0.004469	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-8.53	-0.004874	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-8.47	-0.004939	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-10.34	-0.006029	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-8.27	-0.004822	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-6.07	-0.003504	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-5.06	-0.002921	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-4.32	-0.002494	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-5.98	-0.003417	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-6.71	-0.003834	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-5.99	-0.003423	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-5.51	-0.003208	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	4.23	0.002463	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-4.88	-0.002841	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-4.91	-0.002834	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-5.04	-0.002909	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-5.01	-0.002892	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-6.68	-0.003823	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-6.68	-0.003823	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	4.78	0.002735	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-6.05	-0.003523	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-7.72	-0.004495	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-7.08	-0.004122	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-7.52	-0.004341	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-7.11	-0.004104	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-5.16	-0.002978	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-4.68	-0.002678	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-5.82	-0.003330	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-4.76	-0.002724	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-6.84	-0.003977	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-6.57	-0.003820	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	19.07	0.011087	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	6.48	0.003740	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	6.28	0.003625	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	6.21	0.003584	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	5.44	0.003117	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-5.98	-0.003427	±2.5	PASS

Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-4.89	-0.002802	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-6.51	-0.003785	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-4.49	-0.002610	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-6.17	-0.003587	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-7.08	-0.004087	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-5.95	-0.003434	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-6.04	-0.003486	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	3.85	0.002206	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-6.11	-0.003501	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	4.09	0.002344	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	7.14	0.004174	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-5.32	-0.003110	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	7.74	0.004524	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-3.72	-0.002175	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	6.87	0.004016	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	6.95	0.004063	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	5.15	0.003010	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	5.48	0.003203	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-4.26	-0.002490	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-4.98	-0.002874	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-6.18	-0.003567	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-4.28	-0.002470	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-6.12	-0.003532	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-5.39	-0.003111	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-4.63	-0.002672	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	4.06	0.002343	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	5.14	0.002967	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-3.50	-0.002020	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	6.91	0.003939	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	3.60	0.002052	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	5.35	0.003050	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-4.28	-0.002440	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	5.88	0.003352	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-5.04	-0.002873	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	3.88	0.002212	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	4.96	0.002827	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	7.24	0.004127	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	5.99	0.003501	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-5.14	-0.003005	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	4.35	0.002543	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-4.85	-0.002835	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-6.14	-0.003589	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-5.36	-0.003133	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	4.23	0.002473	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	5.28	0.003086	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	6.29	0.003677	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-4.81	-0.002776	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-7.44	-0.004294	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-5.38	-0.003105	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-6.88	-0.003971	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	5.09	0.002938	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-5.39	-0.003111	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-7.90	-0.004560	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-5.49	-0.003169	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	6.28	0.003625	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	5.14	0.002930	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	5.15	0.002936	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	4.99	0.002844	±2.5	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-5.12	-0.002919	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-5.26	-0.002998	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-4.62	-0.002634	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-7.01	-0.003996	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	5.87	0.003346	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-5.98	-0.003409	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-7.14	-0.004172	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-5.15	-0.003009	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-4.36	-0.002547	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-5.94	-0.003471	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	4.29	0.002507	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-6.21	-0.003628	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-6.19	-0.003617	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-5.55	-0.003243	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-6.31	-0.003687	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-4.26	-0.002459	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-3.99	-0.002303	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-5.68	-0.003278	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-5.45	-0.003146	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-4.39	-0.002534	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-8.33	-0.004808	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-5.24	-0.003025	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-6.08	-0.003509	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	7.15	0.004127	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-9.31	-0.005309	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-6.02	-0.003433	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-6.35	-0.003621	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-4.89	-0.002789	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-7.44	-0.004243	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-4.58	-0.002612	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-6.57	-0.003747	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	7.04	0.004015	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	5.55	0.003165	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-10.16	-0.005936	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-6.08	-0.003552	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-7.61	-0.004446	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	4.13	0.002413	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-6.02	-0.003517	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	4.11	0.002401	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-6.02	-0.003517	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-8.01	-0.004680	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-6.51	-0.003804	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	6.68	0.003856	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	7.05	0.004069	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-7.07	-0.004081	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	3.89	0.002245	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	5.91	0.003411	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-4.84	-0.002794	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-7.32	-0.004225	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-5.14	-0.002967	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-6.59	-0.003804	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-4.01	-0.002287	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-5.84	-0.003330	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-5.24	-0.002988	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-6.07	-0.003462	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-5.01	-0.002857	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-5.61	-0.003199	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-6.45	-0.003678	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-6.84	-0.003901	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-5.61	-0.003199	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	5.34	0.003118	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-3.79	-0.002213	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-4.42	-0.002581	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	4.29	0.002505	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	5.56	0.003247	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	4.33	0.002528	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	4.81	0.002809	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	4.75	0.002774	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	4.43	0.002587	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	4.95	0.002857	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	5.97	0.003446	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	4.61	0.002661	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	3.29	0.001899	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	5.79	0.003342	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	6.71	0.003873	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	5.05	0.002915	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-4.21	-0.002430	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	4.92	0.002840	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-6.17	-0.003521	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-5.02	-0.002864	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	6.02	0.003435	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-8.53	-0.004867	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-5.85	-0.003338	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-4.81	-0.002745	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-5.54	-0.003161	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-7.05	-0.004023	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-5.44	-0.003104	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-4.58	-0.002674	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-5.11	-0.002984	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-5.58	-0.003258	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-4.39	-0.002564	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	6.29	0.003673	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-5.64	-0.003293	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	3.38	0.001974	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-7.14	-0.004169	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	4.18	0.002441	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-4.42	-0.002551	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-8.18	-0.004722	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-5.35	-0.003088	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	4.72	0.002724	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	6.42	0.003706	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	4.85	0.002799	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	4.56	0.002632	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	4.52	0.002609	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	50	-4.59	-0.002649	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-5.05	-0.002882	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-5.18	-0.002956	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-6.32	-0.003606	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-6.04	-0.003447	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-6.11	-0.003486	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-4.59	-0.002619	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-5.38	-0.003070	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	5.12	0.002922	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-5.92	-0.003378	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-8.07	-0.004706	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-8.53	-0.004974	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-8.60	-0.005015	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-8.10	-0.004723	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-8.25	-0.004810	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-8.05	-0.004694	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-7.65	-0.004461	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-7.78	-0.004536	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-7.15	-0.004169	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	3.96	0.002286	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-3.40	-0.001962	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-7.15	-0.004127	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-4.66	-0.002690	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-5.38	-0.003105	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-5.51	-0.003180	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	4.94	0.002851	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-6.52	-0.003763	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-5.58	-0.003221	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-10.21	-0.005834	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-7.05	-0.004029	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-7.35	-0.004200	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-6.39	-0.003651	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-7.08	-0.004046	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-7.98	-0.004560	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-7.30	-0.004171	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-7.28	-0.004160	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-6.34	-0.003623	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-6.25	-0.003644	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-4.76	-0.002776	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-5.81	-0.003388	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-3.76	-0.002192	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-5.45	-0.003178	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-4.25	-0.002478	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-5.02	-0.002927	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-4.78	-0.002787	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-5.66	-0.003300	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	6.35	0.003665	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-5.39	-0.003111	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-4.13	-0.002384	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-4.61	-0.002661	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	5.62	0.003244	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-4.73	-0.002730	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	30	-6.17	-0.003561	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-4.61	-0.002661	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-6.15	-0.003550	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-8.71	-0.004977	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-6.22	-0.003554	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-8.70	-0.004971	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-6.51	-0.003720	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-7.24	-0.004137	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-6.15	-0.003514	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-6.62	-0.003783	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-7.01	-0.004006	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-6.85	-0.003914	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-5.56	-0.003237	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-4.08	-0.002376	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	5.71	0.003325	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-5.59	-0.003255	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-4.11	-0.002393	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-4.94	-0.002876	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-5.32	-0.003098	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-4.82	-0.002806	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-5.19	-0.003022	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	5.49	0.003169	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-5.51	-0.003180	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-4.78	-0.002759	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-3.78	-0.002182	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-6.01	-0.003469	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-4.75	-0.002742	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-4.41	-0.002545	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-4.32	-0.002494	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	5.58	0.003221	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-6.41	-0.003668	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-6.58	-0.003765	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-6.52	-0.003731	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-7.08	-0.004052	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-5.46	-0.003124	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-7.02	-0.004017	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	4.21	0.002409	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-6.44	-0.003685	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-5.01	-0.002867	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-6.18	-0.003598	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-4.63	-0.002696	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	5.46	0.003179	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-3.86	-0.002247	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-4.95	-0.002882	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-5.05	-0.002940	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-5.44	-0.003167	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-5.76	-0.003354	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-5.38	-0.003132	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-4.39	-0.002534	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-5.66	-0.003267	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-5.19	-0.002996	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-5.35	-0.003088	±2.5	PASS

Band4	15MHz	16QAM	20175	75RB#0	NV	10	-6.90	-0.003983	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-5.45	-0.003146	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-5.58	-0.003221	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-5.66	-0.003267	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-7.18	-0.004144	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-5.56	-0.003182	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-5.11	-0.002924	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-5.26	-0.003010	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	5.24	0.002999	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-4.41	-0.002524	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-8.84	-0.005059	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-5.12	-0.002930	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	5.34	0.003056	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-5.72	-0.003273	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-7.07	-0.004110	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-5.22	-0.003035	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	4.55	0.002645	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-10.47	-0.006087	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-9.50	-0.005523	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-5.95	-0.003459	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-6.51	-0.003785	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-5.26	-0.003058	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-5.21	-0.003029	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-36.22	-0.020906	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-6.41	-0.003700	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-5.52	-0.003186	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-5.39	-0.003111	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	4.19	0.002418	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-4.38	-0.002528	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	6.42	0.003706	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-5.15	-0.002973	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-4.79	-0.002765	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	5.45	0.003123	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-6.87	-0.003937	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	5.64	0.003232	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-5.99	-0.003433	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	4.82	0.002762	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	6.71	0.003845	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	5.38	0.003083	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	5.24	0.003003	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-6.31	-0.003616	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-6.72	-0.003907	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-6.57	-0.003820	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-7.14	-0.004151	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-5.08	-0.002953	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-7.14	-0.004151	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-6.88	-0.004000	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-6.34	-0.003686	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	6.39	0.003715	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-4.15	-0.002413	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-7.42	-0.004283	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-5.84	-0.003371	±2.5	PASS

Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-6.77	-0.003908	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-6.29	-0.003631	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-8.84	-0.005102	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-6.28	-0.003625	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-5.41	-0.003123	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-6.27	-0.003619	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-5.75	-0.003319	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	5.62	0.003221	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-5.19	-0.002974	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-5.68	-0.003255	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-5.71	-0.003272	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-4.03	-0.002309	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-4.06	-0.002327	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	5.98	0.003427	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-5.87	-0.003364	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	4.05	0.002321	±2.5	PASS

-----End of Appendix-----