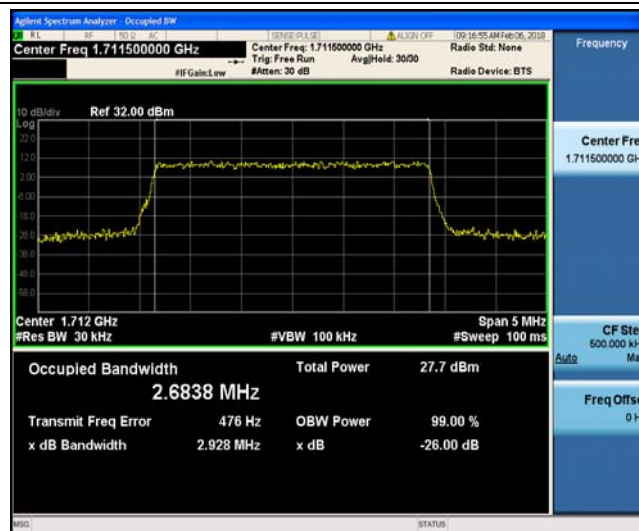
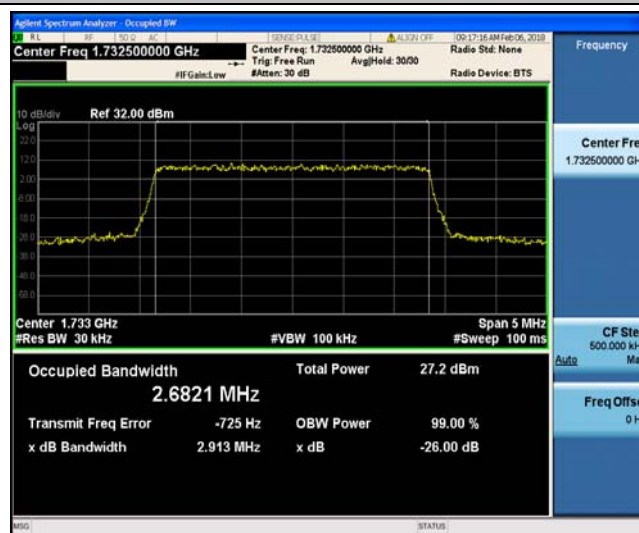
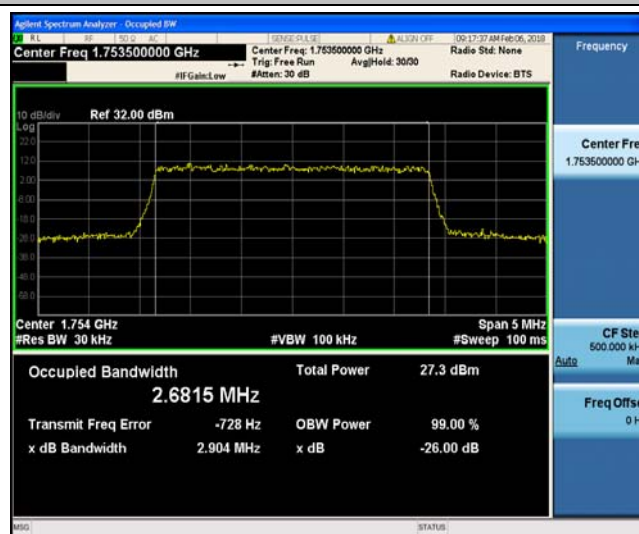




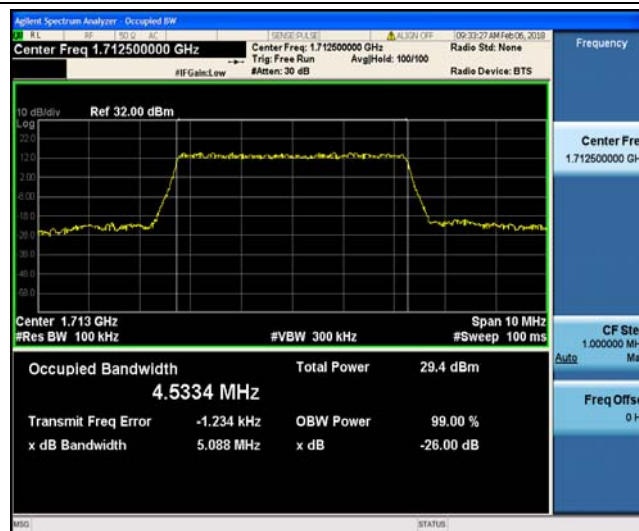
Band4_3MHz_16QAM_19965_15RB#0



Band4_3MHz_16QAM_20175_15RB#0



Band4_3MHz_16QAM_20385_15RB#0



Band4_5MHz_QPSK_19975_25RB#0



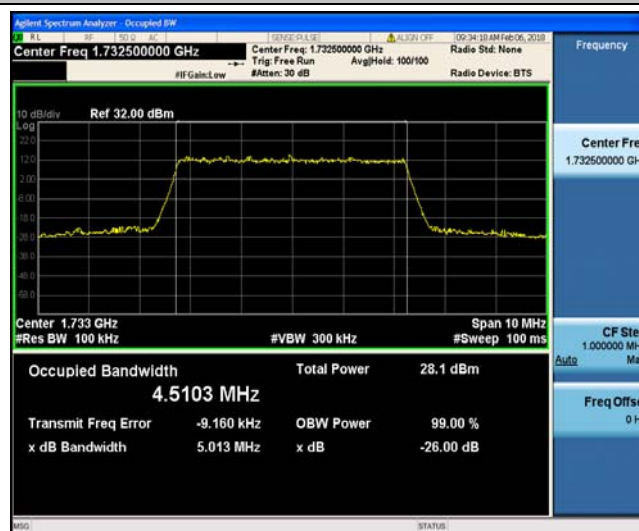
Band4_5MHz_QPSK_20175_25RB#0



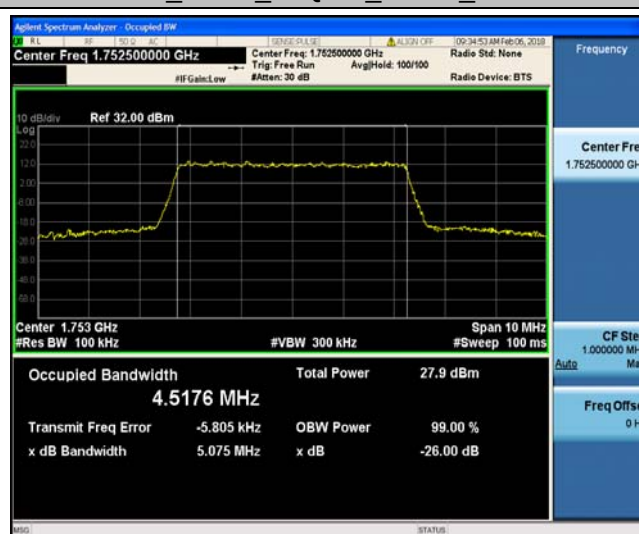
Band4_5MHz_QPSK_20375_25RB#0



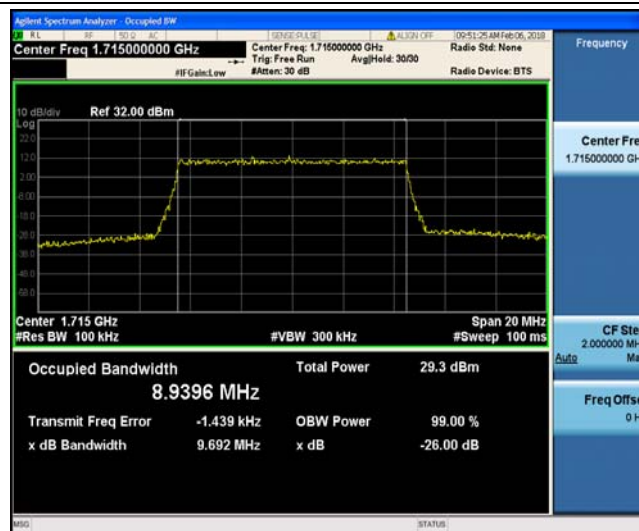
Band4_5MHz_16QAM_19975_25RB#0



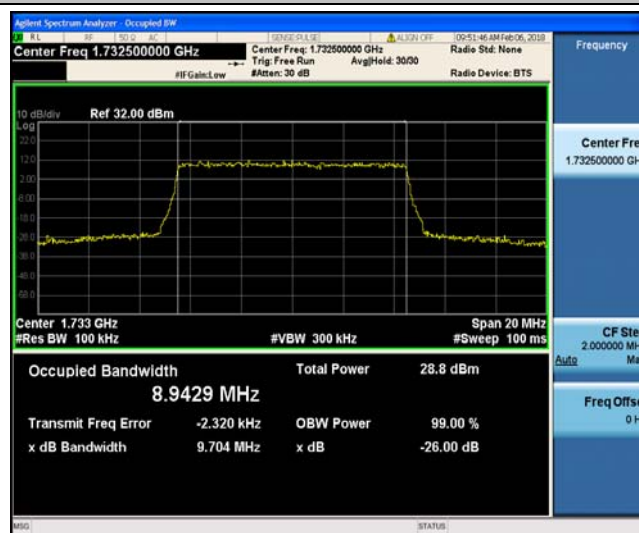
Band4_5MHz_16QAM_20175_25RB#0



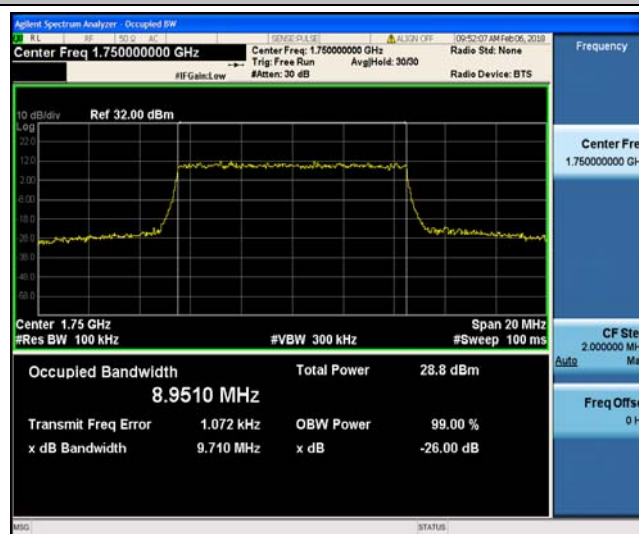
Band4_5MHz_16QAM_20375_25RB#0



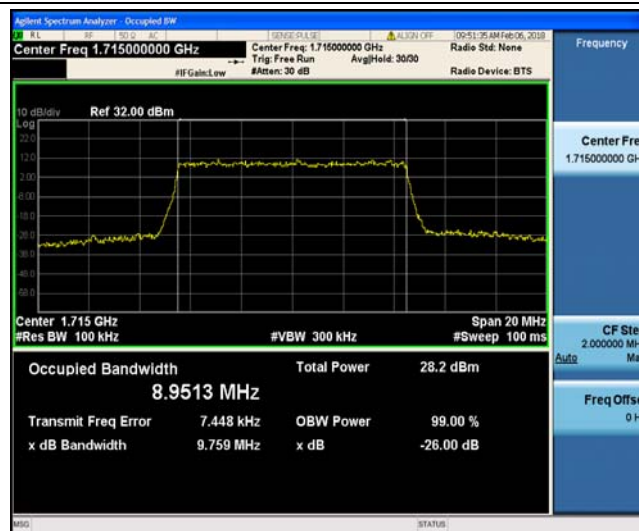
Band4_10MHz_QPSK_20000_50RB#0



Band4_10MHz_QPSK_17175_50RB#0



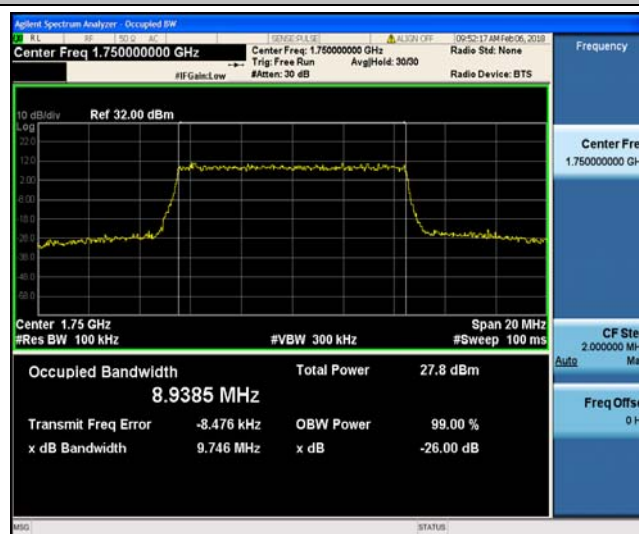
Band4_10MHz_QPSK_20350_50RB#0



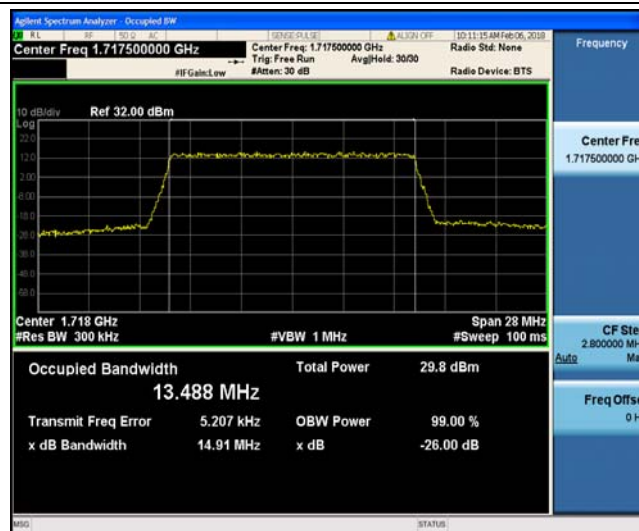
Band4_10MHz_16QAM_20000_50RB#0



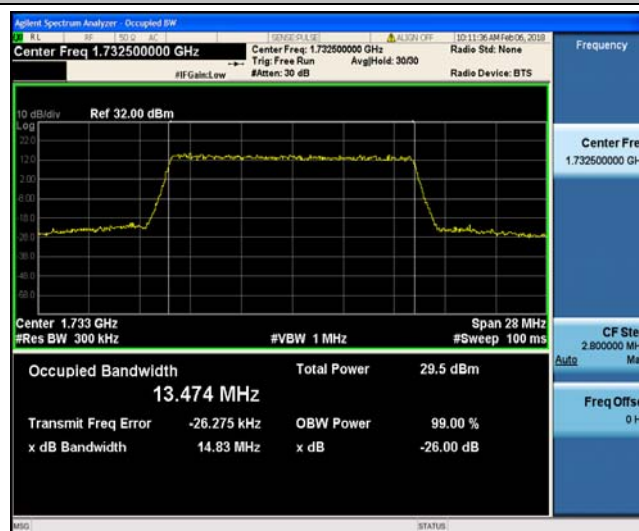
Band4_10MHz_16QAM_20175_50RB#0



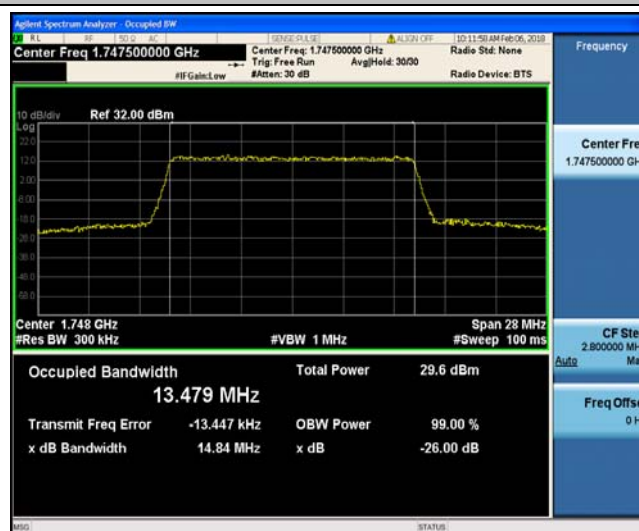
Band4_10MHz_16QAM_20350_50RB#0



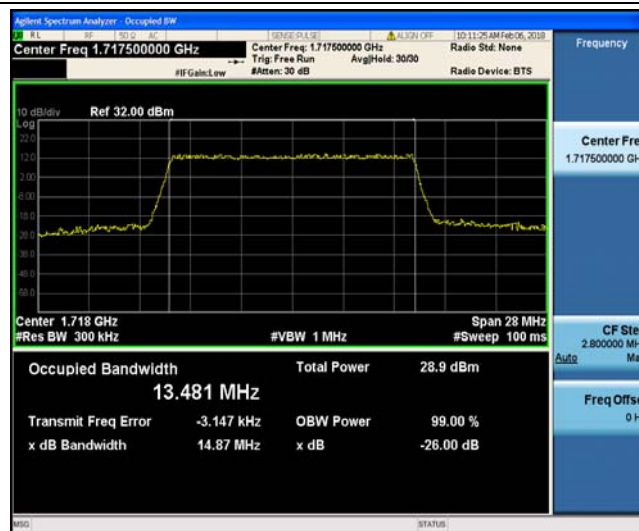
Band4_15MHz_QPSK_20025_75RB#0



Band4_15MHz_QPSK_20175_75RB#0



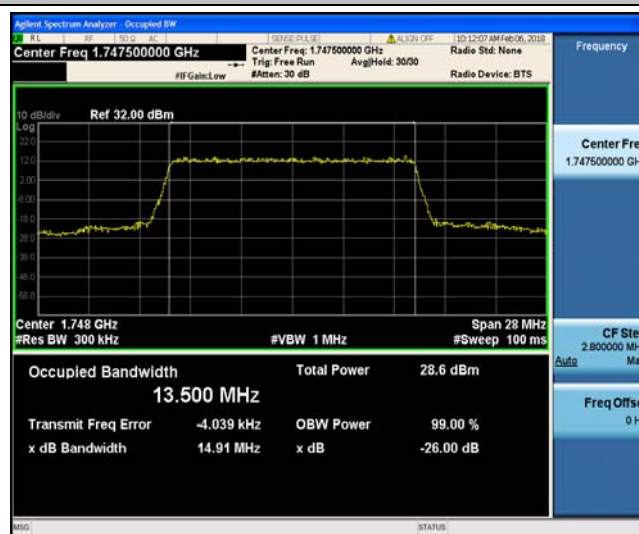
Band4_15MHz_QPSK_20325_75RB#0



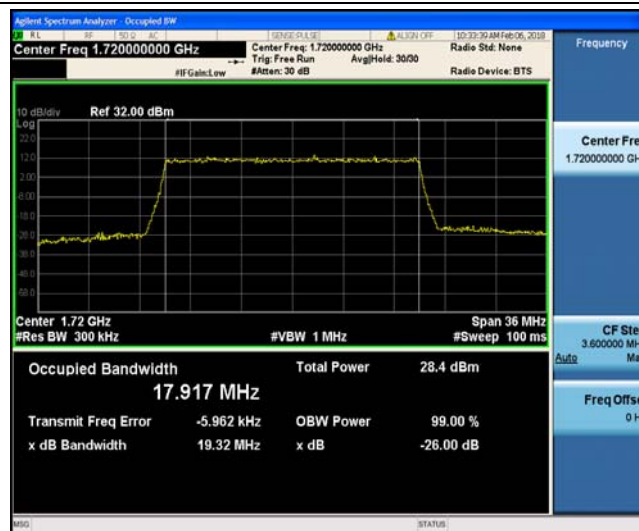
Band4_15MHz_16QAM_20025_75RB#0



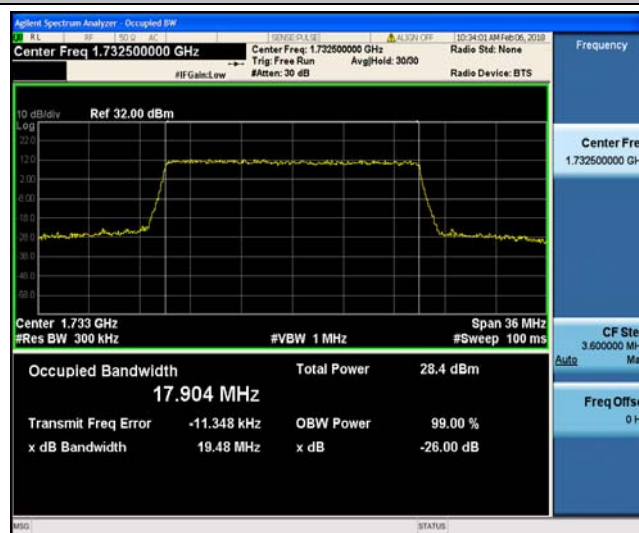
Band4_15MHz_16QAM_20175_75RB#0



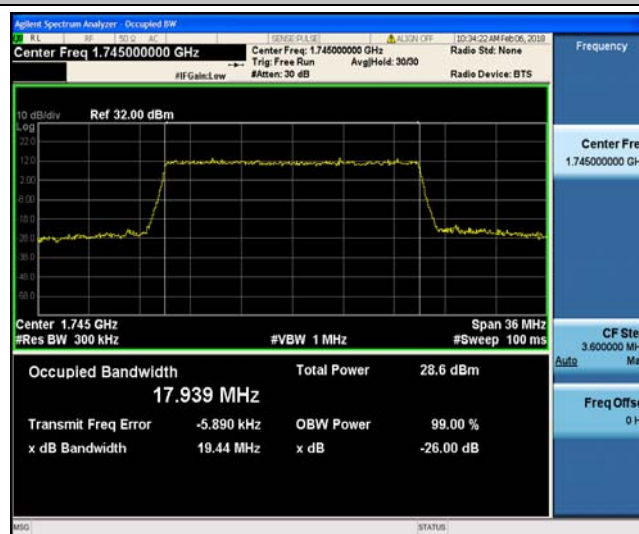
Band4_15MHz_16QAM_20325_75RB#0



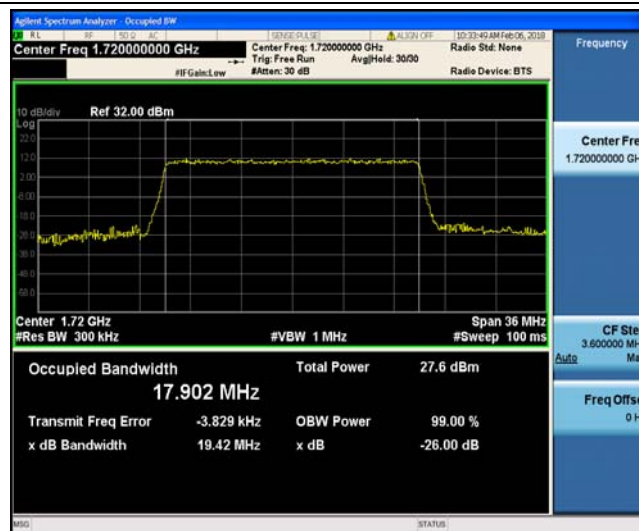
Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_QPSK_20175_100RB#0



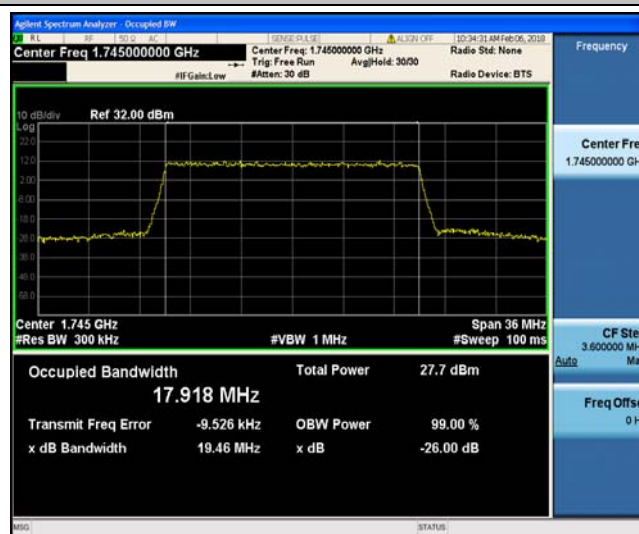
Band4_20MHz_QPSK_20300_100RB#0



Band4_20MHz_16QAM_20050_100RB#0



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	-21.78	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.87	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-18.87	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-24.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-21.58	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.37	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-22.55	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-25.31	PASS
Band4	3MHz	QPSK	19965	1RB#0	-18.22	PASS
Band4	3MHz	QPSK	19965	15RB#0	-29.26	PASS
Band4	3MHz	QPSK	20385	1RB#14	-17.05	PASS
Band4	3MHz	QPSK	20385	15RB#0	-28.30	PASS
Band4	3MHz	16QAM	19965	1RB#0	-18.04	PASS
Band4	3MHz	16QAM	19965	15RB#0	-29.29	PASS
Band4	3MHz	16QAM	20385	1RB#14	-17.20	PASS
Band4	3MHz	16QAM	20385	15RB#0	-28.68	PASS
Band4	5MHz	QPSK	19975	1RB#0	-19.27	PASS
Band4	5MHz	QPSK	19975	25RB#0	-23.97	PASS
Band4	5MHz	QPSK	20375	1RB#24	-17.66	PASS
Band4	5MHz	QPSK	20375	25RB#0	-23.26	PASS
Band4	5MHz	16QAM	19975	1RB#0	-18.78	PASS
Band4	5MHz	16QAM	19975	25RB#0	-25.08	PASS
Band4	5MHz	16QAM	20375	1RB#24	-17.75	PASS
Band4	5MHz	16QAM	20375	25RB#0	-25.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	-18.98	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.83	PASS
Band4	10MHz	QPSK	20350	1RB#49	-18.12	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.35	PASS
Band4	10MHz	16QAM	20000	1RB#0	-18.35	PASS
Band4	10MHz	16QAM	20000	50RB#0	-32.90	PASS
Band4	10MHz	16QAM	20350	1RB#49	-18.88	PASS
Band4	10MHz	16QAM	20350	50RB#0	-31.50	PASS
Band4	15MHz	QPSK	20025	1RB#0	-15.85	PASS
Band4	15MHz	QPSK	20025	75RB#0	-29.77	PASS
Band4	15MHz	QPSK	20325	1RB#74	-15.71	PASS
Band4	15MHz	16QAM	20025	1RB#0	-16.20	PASS
Band4	15MHz	16QAM	20025	75RB#0	-31.01	PASS
Band4	15MHz	16QAM	20325	1RB#74	-16.52	PASS
Band4	20MHz	QPSK	20050	1RB#0	-18.47	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.79	PASS

Band4	20MHz	QPSK	20300	1RB#99	-21.10	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.65	PASS
Band4	20MHz	16QAM	20050	1RB#0	-19.93	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.82	PASS
Band4	20MHz	16QAM	20300	1RB#99	-21.79	PASS
Band4	20MHz	16QAM	20300	100RB#0	-34.39	PASS

Test Graphs



Band4_1.4MHz_QPSK_19957_1RB#0



Band4_1.4MHz_QPSK_19957_6RB#0



Band4_1.4MHz_QPSK_20393_1RB#5



Band4_1.4MHz_QPSK_20393_6RB#0



Band4_1.4MHz_16QAM_19957_1RB#0



Band4_1.4MHz_16QAM_19957_6RB#0



Band4_1.4MHz_16QAM_20393_1RB#5



Band4_1.4MHz_16QAM_20393_6RB#0



Band4_3MHz_QPSK_19965_1RB#0



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



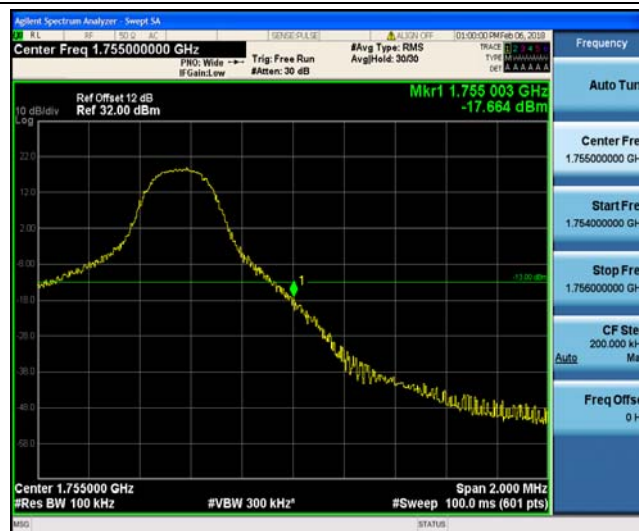
Band4_3MHz_16QAM_20385_15RB#0



Band4_5MHz_QPSK_19975_1RB#0



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_16QAM_20025_1RB#0



Band4_15MHz_16QAM_20025_75RB#0



Band4_15MHz_16QAM_20325_1RB#74



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



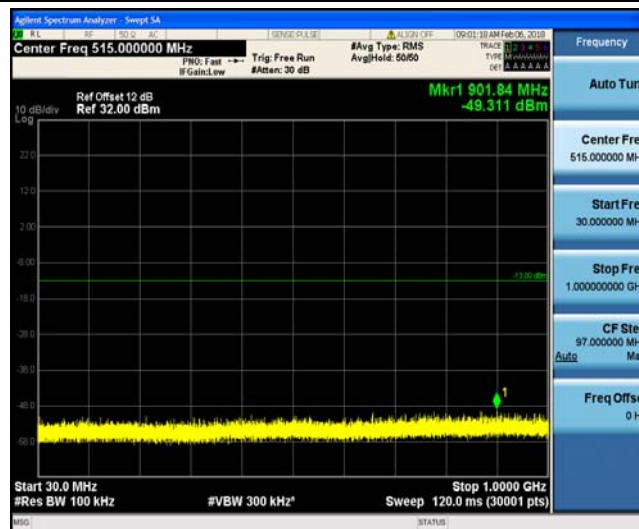
Band4_20MHz_16QAM_20300_100RB#0

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	-49.31	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~26000MHz	-34.43	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-49.13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-34.42	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-50.12	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~26000MHz	-34.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-48.67	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~26000MHz	-34.29	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.44	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.44	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-49.71	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~26000MHz	-34.39	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-49.67	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~26000MHz	-34.39	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-49.11	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-34.36	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-49.7	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~26000MHz	-34.48	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-49.57	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~26000MHz	-34.41	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.53	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.58	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-49.86	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~26000MHz	-34.4	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-49.22	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~26000MHz	-34.31	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-49.95	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-34.43	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-49.98	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~26000MHz	-34.28	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-48.87	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~26000MHz	-34.25	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.47	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.3	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-49.44	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~26000MHz	-34.18	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-50.18	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~26000MHz	-34.46	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-50.18	PASS

Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-34.14	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-49.97	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~26000MHz	-34.48	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-49.99	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~26000MHz	-34.07	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.31	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.41	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-50.38	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~26000MHz	-34.35	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-49.56	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~26000MHz	-34.23	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-50.07	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-34.15	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-49.85	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~26000MHz	-34.4	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-49.83	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~26000MHz	-34.15	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.94	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.16	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-49.62	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~26000MHz	-34.23	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-50.24	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~26000MHz	-34.2	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-50.13	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-34.28	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-50.11	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~26000MHz	-34.34	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-48.93	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~26000MHz	-34.32	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-50.13	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-34.24	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-49.83	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~26000MHz	-34.25	PASS

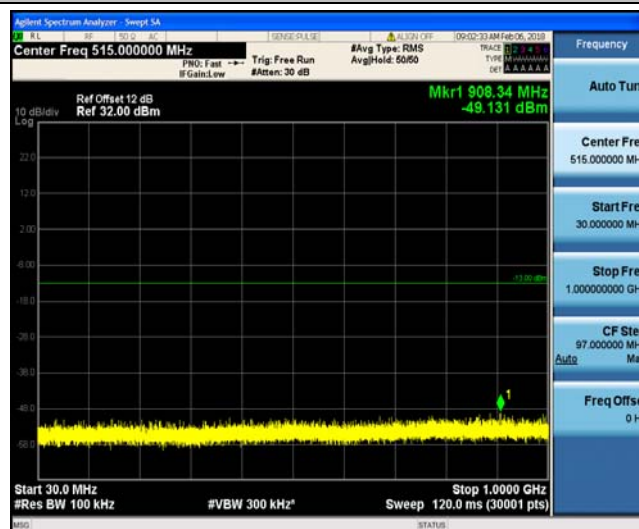
Test Graphs



Band4_1.4MHz_QPSK_19957_1RB#0



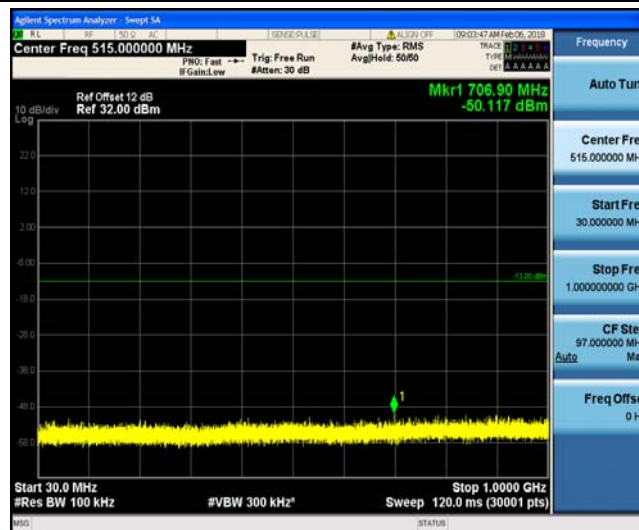
Band4_1.4MHz_QPSK_19957_1RB#0



Band4_1.4MHz_QPSK_20175_1RB#0



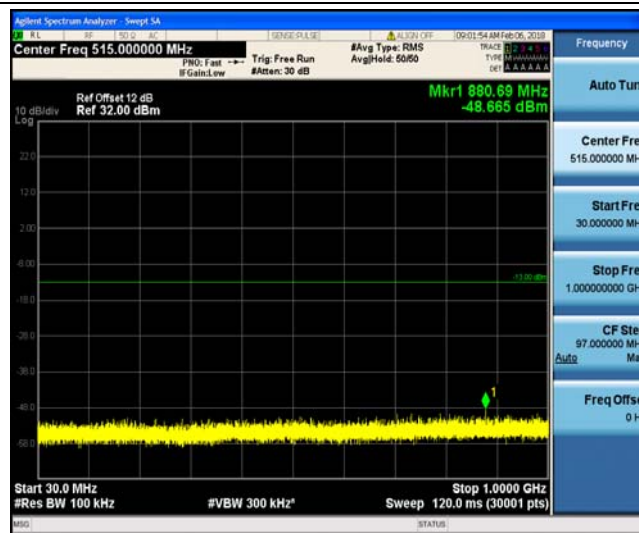
Band4_1.4MHz_QPSK_20175_1RB#0



Band4_1.4MHz_QPSK_20393_1RB#0



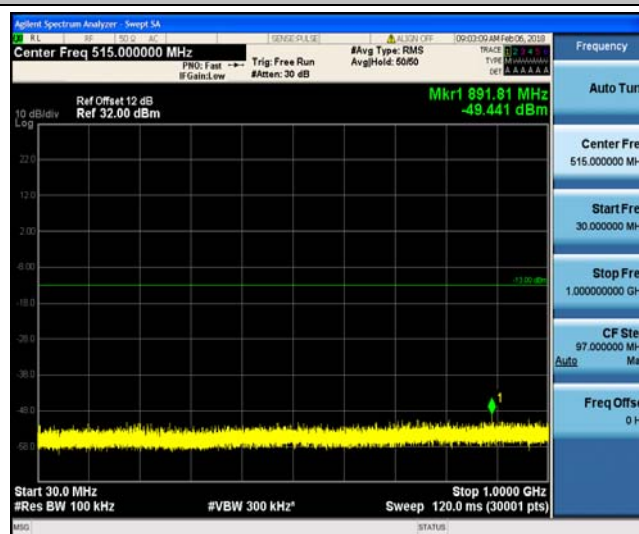
Band4_1.4MHz_QPSK_20393_1RB#0



Band4_1.4MHz_16QAM_19957_1RB#0



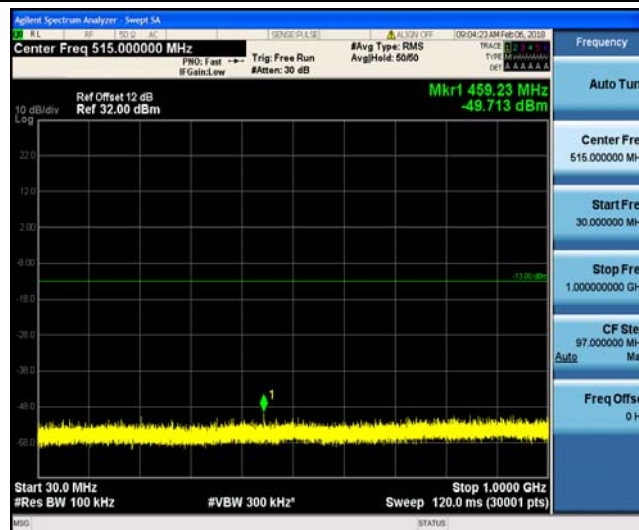
Band4_1.4MHz_16QAM_19957_1RB#0



Band4_1.4MHz_16QAM_20175_1RB#0



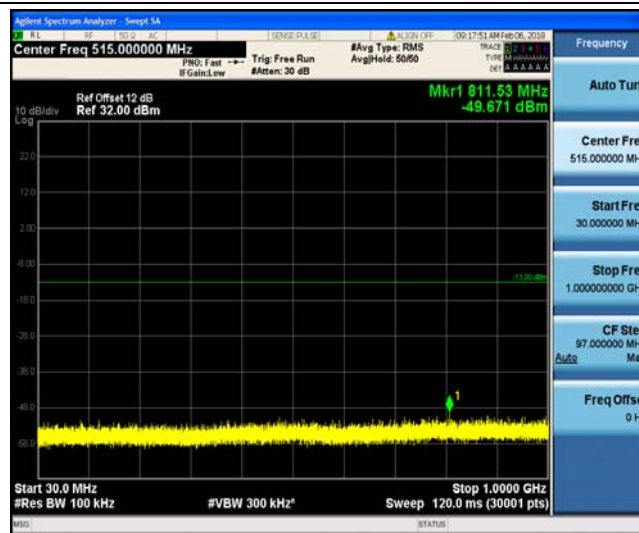
Band4_1.4MHz_16QAM_20175_1RB#0



Band4_1.4MHz_16QAM_20393_1RB#0



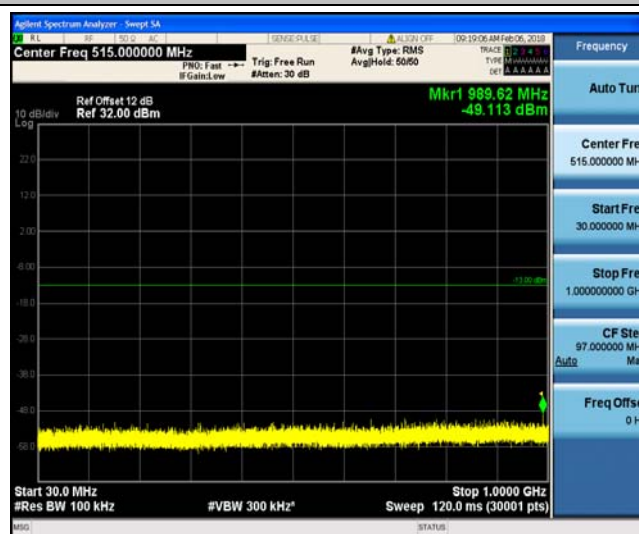
Band4_1.4MHz_16QAM_20393_1RB#0



Band4_3MHz_QPSK_19965_1RB#0



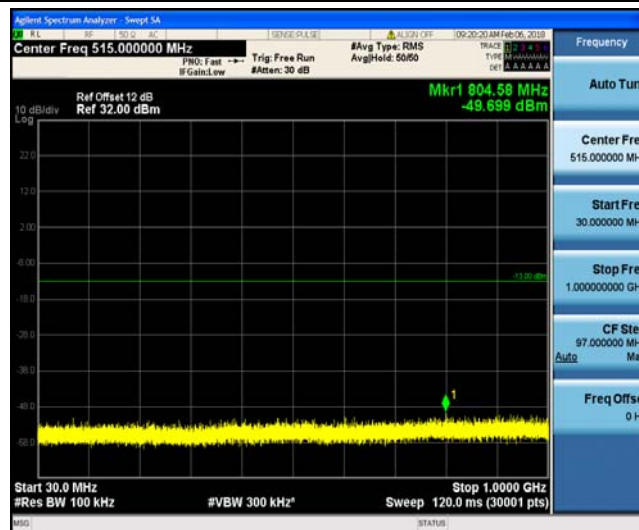
Band4_3MHz_QPSK_19965_1RB#0



Band4_3MHz_QPSK_20175_1RB#0



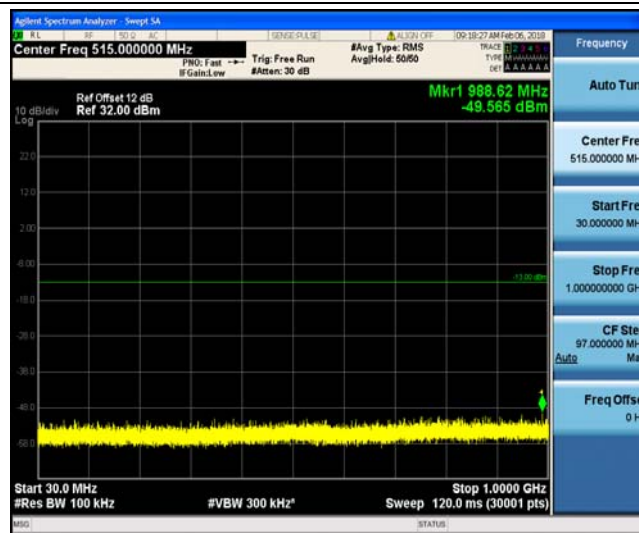
Band4_3MHz_QPSK_20175_1RB#0



Band4_3MHz_QPSK_20385_1RB#0



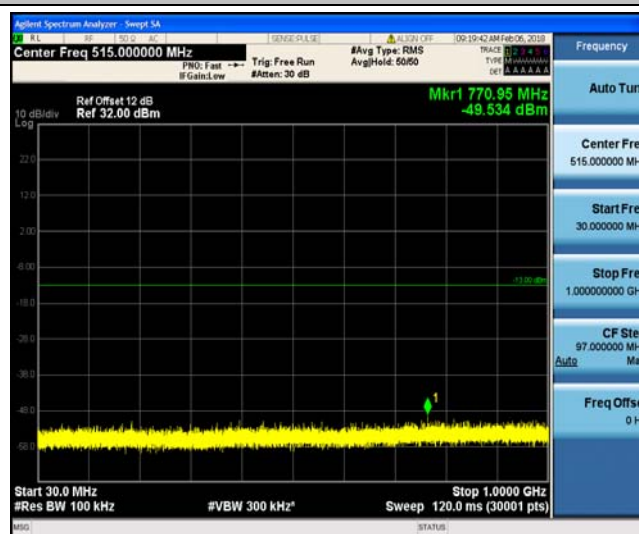
Band4_3MHz_QPSK_20385_1RB#0



Band4_3MHz_16QAM_19965_1RB#0



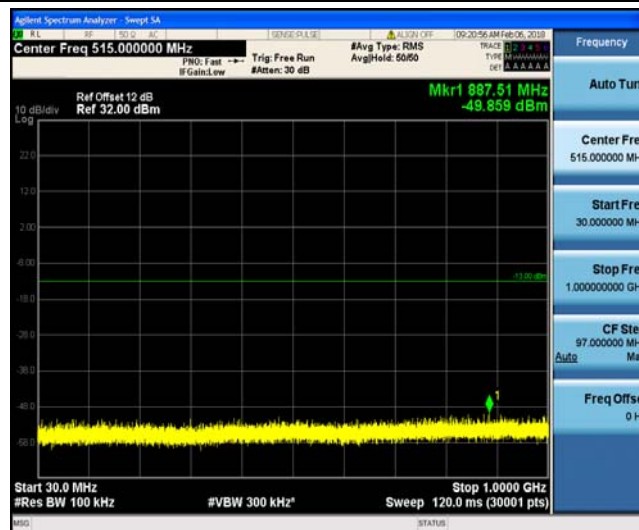
Band4_3MHz_16QAM_19965_1RB#0



Band4_3MHz_16QAM_20175_1RB#0



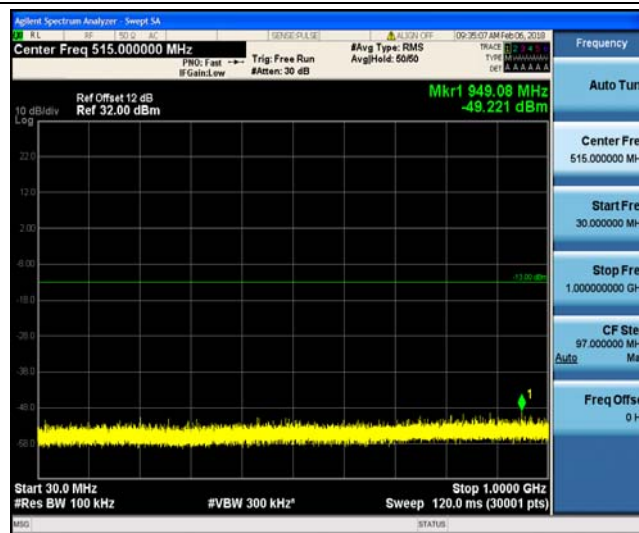
Band4_3MHz_16QAM_20175_1RB#0



Band4_3MHz_16QAM_20385_1RB#0



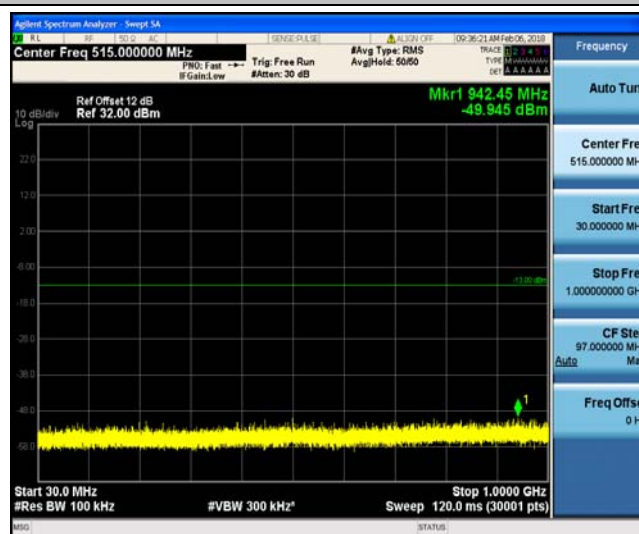
Band4_3MHz_16QAM_20385_1RB#0



Band4_5MHz_QPSK_19975_1RB#0



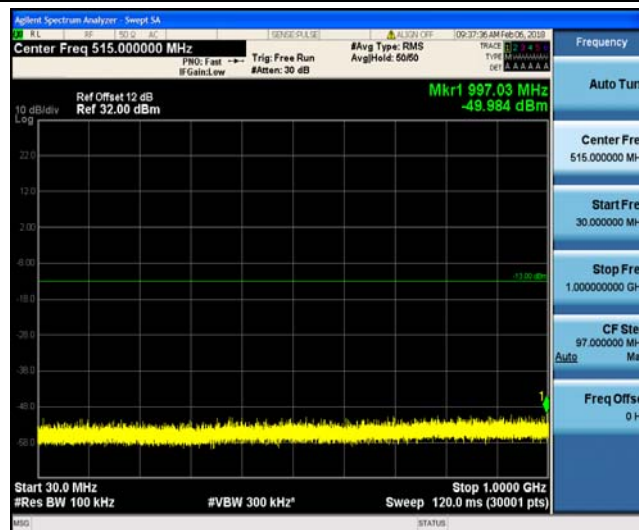
Band4_5MHz_QPSK_19975_1RB#0



Band4_5MHz_QPSK_20175_1RB#0



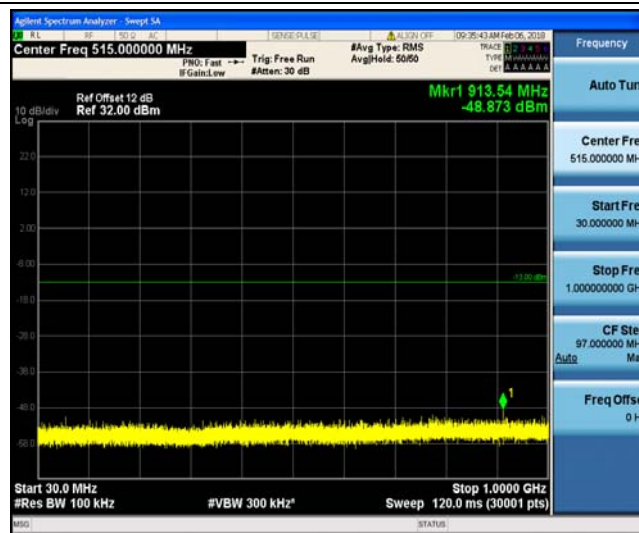
Band4_5MHz_QPSK_20175_1RB#0



Band4_5MHz_QPSK_20375_1RB#0



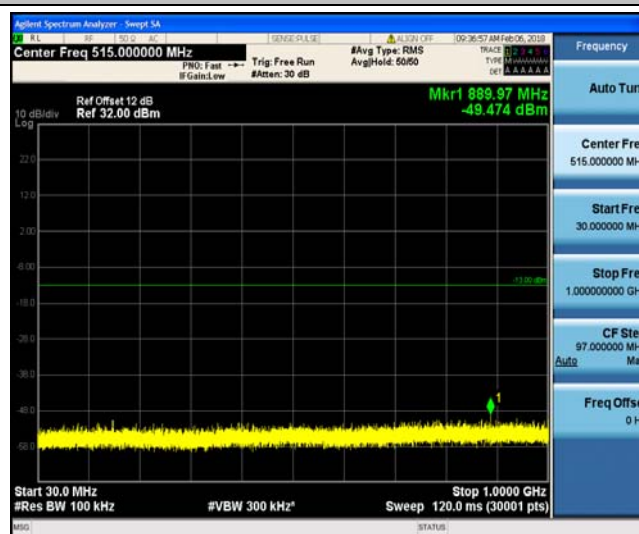
Band4_5MHz_QPSK_20375_1RB#0



Band4_5MHz_16QAM_19975_1RB#0



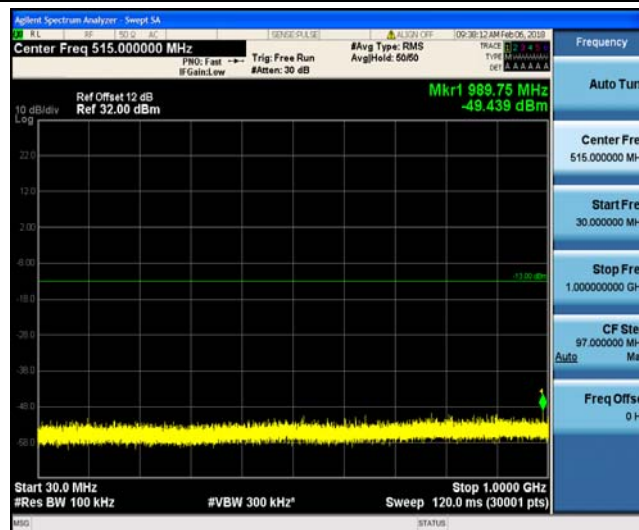
Band4_5MHz_16QAM_19975_1RB#0



Band4_5MHz_16QAM_20175_1RB#0



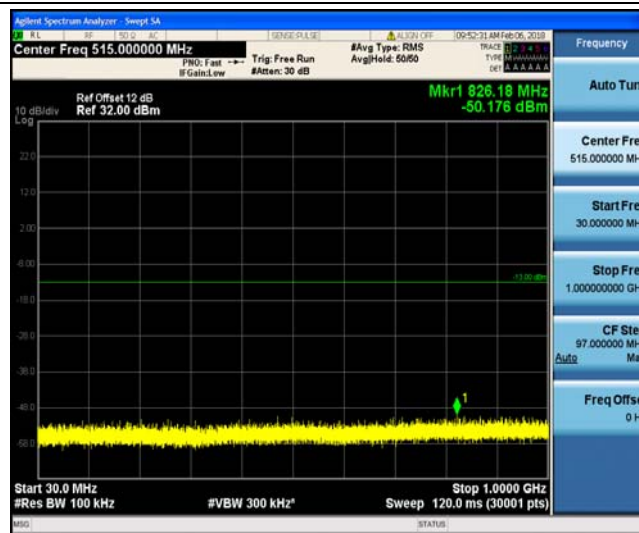
Band4_5MHz_16QAM_20175_1RB#0



Band4_5MHz_16QAM_20375_1RB#0



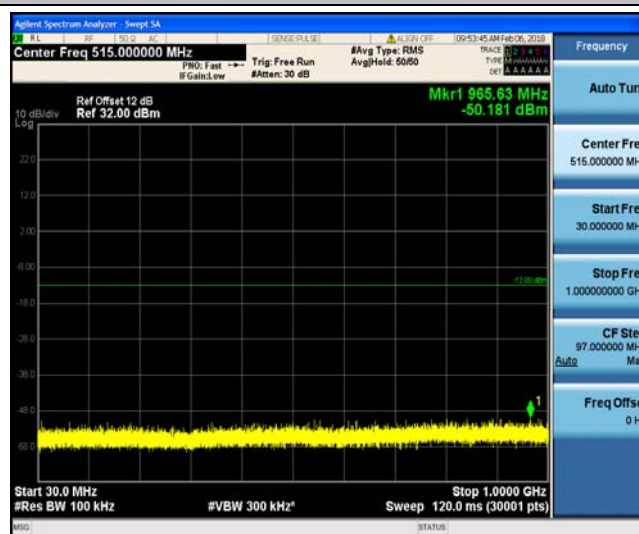
Band4_5MHz_16QAM_20375_1RB#0



Band4_10MHz_QPSK_20000_1RB#0



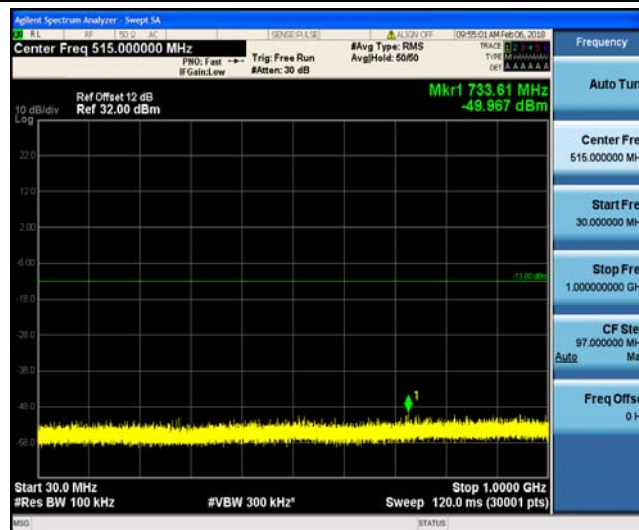
Band4_10MHz_QPSK_20000_1RB#0



Band4_10MHz_QPSK_20175_1RB#0



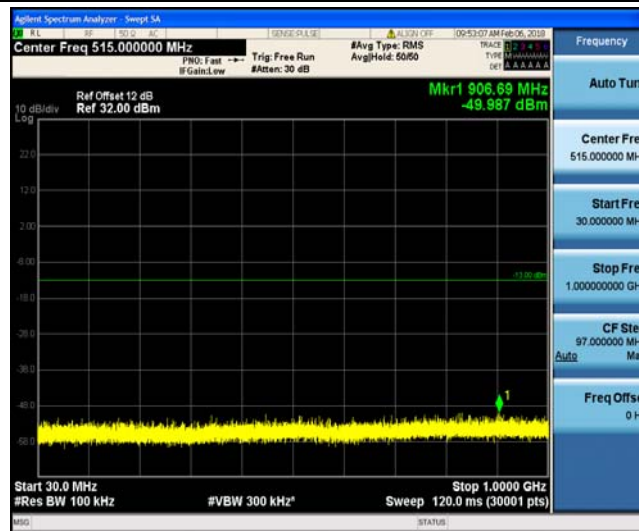
Band4_10MHz_QPSK_20175_1RB#0



Band4_10MHz_QPSK_20350_1RB#0



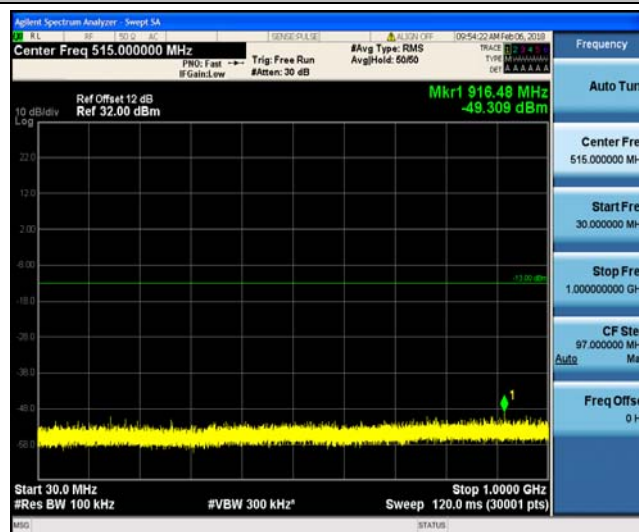
Band4_10MHz_QPSK_20350_1RB#0



Band4_10MHz_16QAM_20000_1RB#0



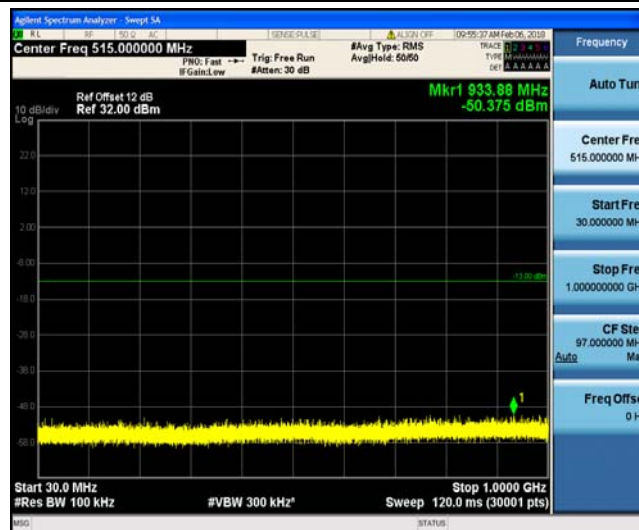
Band4_10MHz_16QAM_20000_1RB#0



Band4_10MHz_16QAM_20175_1RB#0



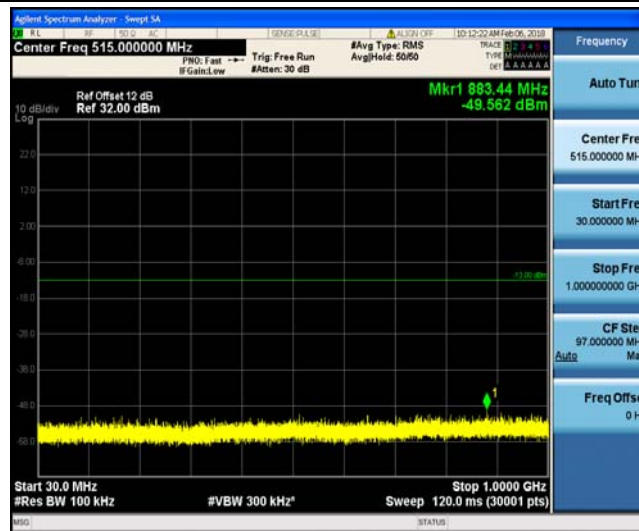
Band4_10MHz_16QAM_20175_1RB#0



Band4_10MHz_16QAM_20350_1RB#0



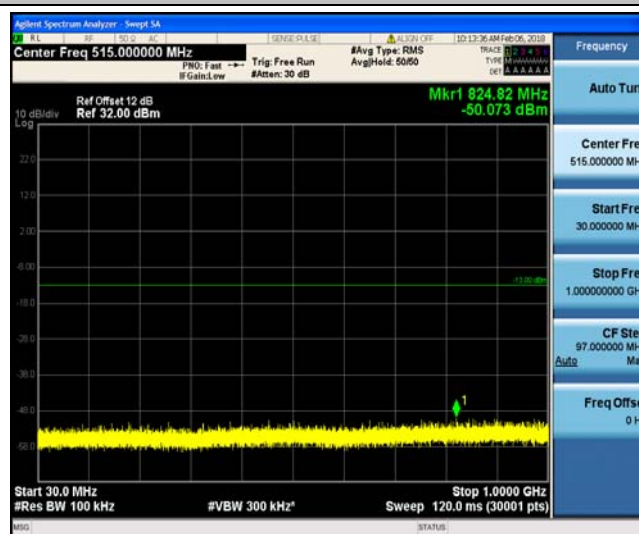
Band4_10MHz_16QAM_20350_1RB#0



Band4_15MHz_QPSK_20025_1RB#0



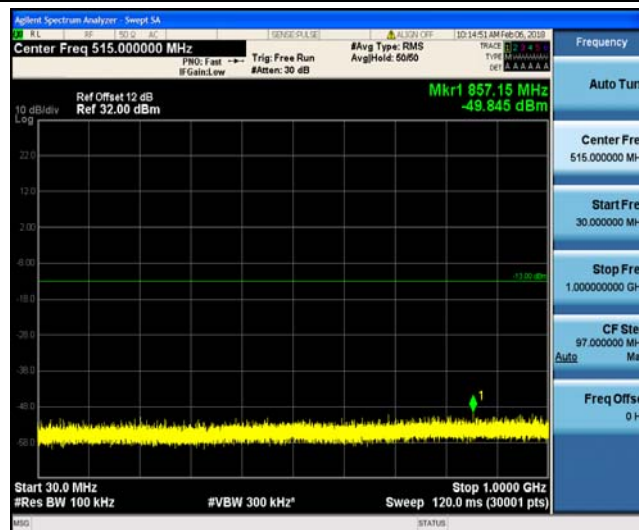
Band4_15MHz_QPSK_20025_1RB#0



Band4_15MHz_QPSK_20175_1RB#0



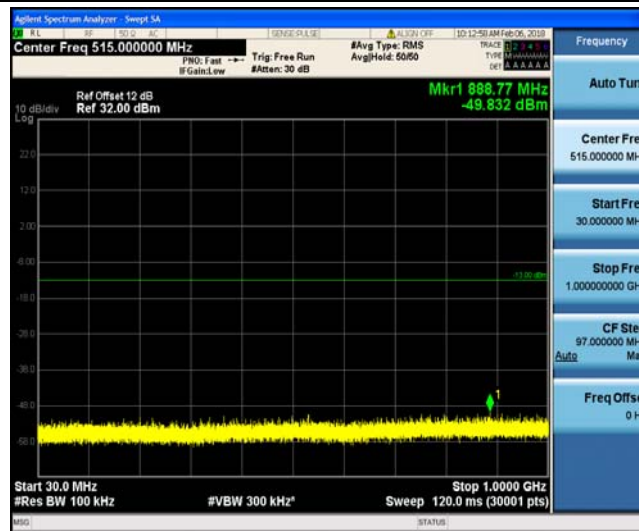
Band4_15MHz_QPSK_20175_1RB#0



Band4_15MHz_QPSK_20325_1RB#0



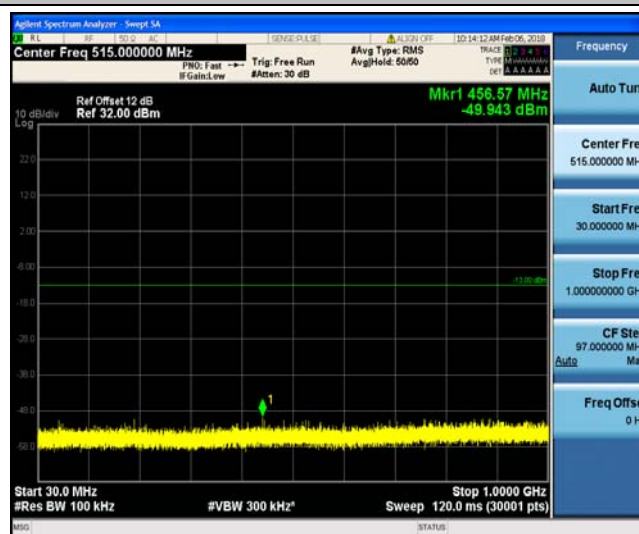
Band4_15MHz_QPSK_20325_1RB#0



Band4_15MHz_16QAM_20025_1RB#0



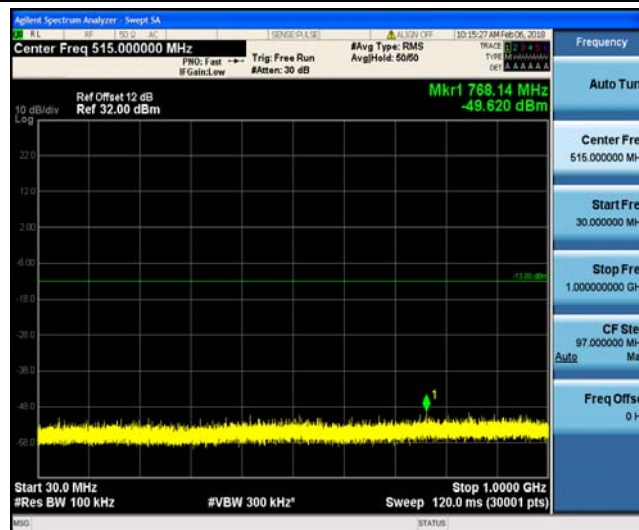
Band4_15MHz_16QAM_20025_1RB#0



Band4_15MHz_16QAM_20175_1RB#0



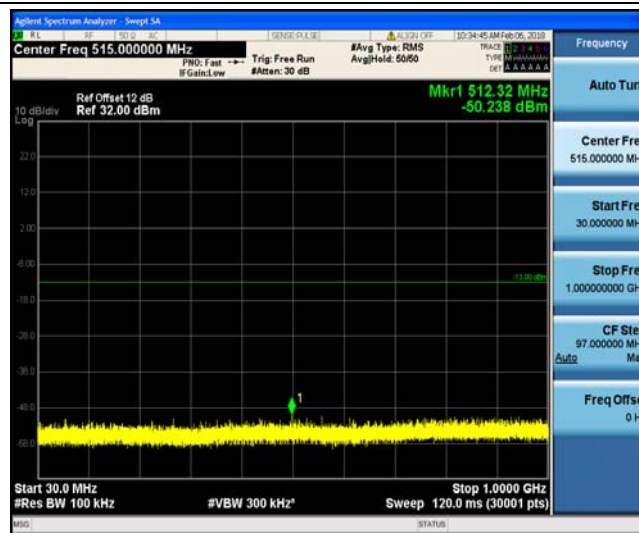
Band4_15MHz_16QAM_20175_1RB#0



Band4_15MHz_16QAM_20325_1RB#0



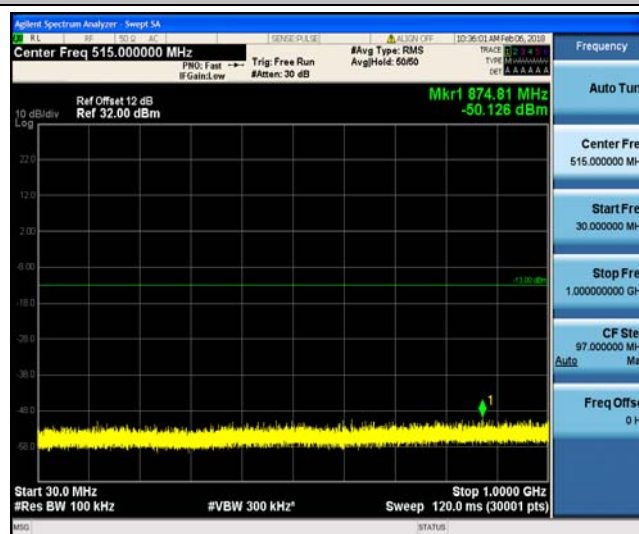
Band4_15MHz_16QAM_20325_1RB#0



Band4_20MHz_QPSK_20050_1RB#0



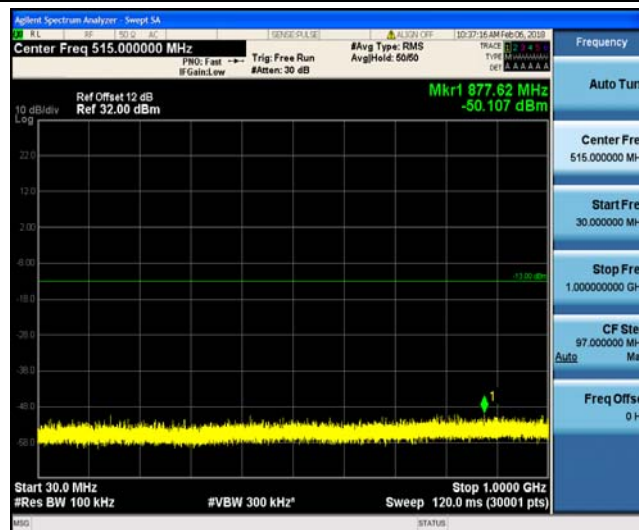
Band4_20MHz_QPSK_20050_1RB#0



Band4_20MHz_QPSK_20175_1RB#0



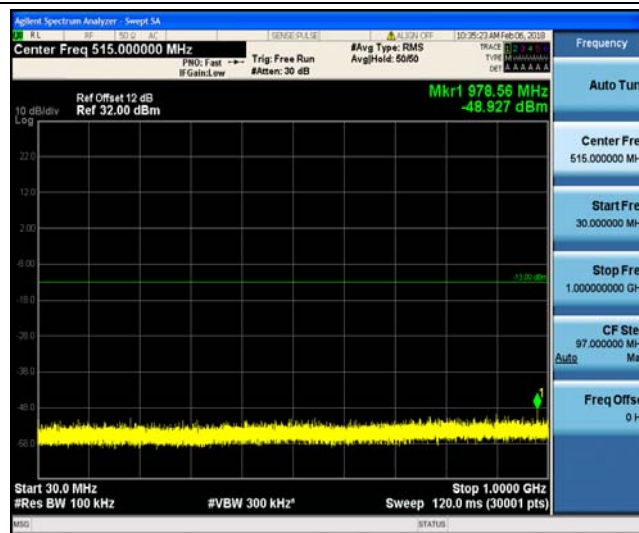
Band4_20MHz_QPSK_20175_1RB#0



Band4_20MHz_QPSK_20300_1RB#0



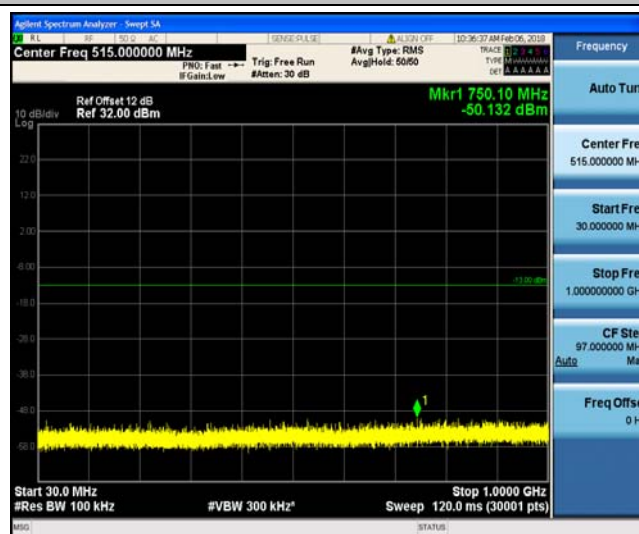
Band4_20MHz_QPSK_20300_1RB#0



Band4_20MHz_16QAM_20050_1RB#0



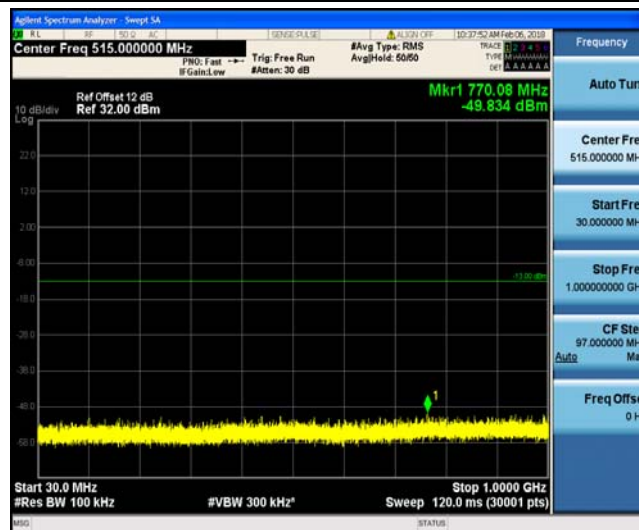
Band4_20MHz_16QAM_20050_1RB#0



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	7.00	0.004092	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-3.40	-0.001987	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	6.57	0.003841	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	4.32	0.002494	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-6.11	-0.003527	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	4.26	0.002459	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-5.38	-0.003067	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-9.44	-0.005381	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	5.09	0.002901	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-4.18	-0.002443	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-4.21	-0.002461	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-6.17	-0.003607	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-7.14	-0.004121	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	4.19	0.002418	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-4.88	-0.002817	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-5.89	-0.003357	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-8.71	-0.004965	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-7.41	-0.004224	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-6.98	-0.004078	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-7.42	-0.004335	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-3.93	-0.002296	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	5.44	0.003140	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	6.67	0.003850	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	6.90	0.003983	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	5.61	0.003199	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	7.80	0.004448	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	6.01	0.003427	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	4.66	0.002723	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-3.40	-0.001987	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-4.18	-0.002442	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	7.22	0.004167	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	5.09	0.002938	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	6.34	0.003659	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-5.16	-0.002943	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-5.66	-0.003228	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-4.76	-0.002715	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-3.08	-0.001799	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-4.61	-0.002692	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-3.86	-0.002254	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	4.73	0.002730	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-6.82	-0.003937	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	5.35	0.003088	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	4.72	0.002693	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-7.48	-0.004268	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	4.15	0.002368	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-4.98	-0.002908	±2.5	PASS

Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-5.02	-0.002931	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	4.28	0.002499	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	4.52	0.002609	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	5.15	0.002973	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	5.16	0.002978	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-5.88	-0.003355	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-7.61	-0.004342	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-6.67	-0.003806	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	6.29	0.003668	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	4.33	0.002525	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	4.46	0.002601	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	4.95	0.002857	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-5.89	-0.003400	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	6.05	0.003492	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-5.91	-0.003377	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-9.06	-0.005177	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-7.00	-0.004000	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-5.46	-0.003184	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-4.43	-0.002583	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-7.18	-0.004187	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	6.81	0.003931	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	6.51	0.003758	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	6.91	0.003988	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	3.98	0.002274	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-5.51	-0.003149	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-5.84	-0.003337	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-8.10	-0.004716	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-6.39	-0.003721	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-7.28	-0.004239	±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	-7.87	-0.004543	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-4.94	-0.002851	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-6.58	-0.003765	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-7.22	-0.004132	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-7.47	-0.004275	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-4.45	-0.002591	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-4.98	-0.002900	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-6.82	-0.003971	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-8.77	-0.005062	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-6.22	-0.003590	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-7.68	-0.004433	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-5.44	-0.003113	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-5.41	-0.003096	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-6.77	-0.003874	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-6.35	-0.003692	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-6.77	-0.003936	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-7.45	-0.004331	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	6.35	0.003665	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	5.98	0.003452	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	6.90	0.003983	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-6.57	-0.003765	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-7.34	-0.004206	±2.5	PASS

Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-5.42	-0.003106	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-7.30	-0.004244	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-7.10	-0.004128	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-4.21	-0.002448	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	4.98	0.002874	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-3.73	-0.002153	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-5.26	-0.003036	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	4.79	0.002745	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	5.04	0.002888	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	4.72	0.002705	±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	6.65	0.003887	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	5.55	0.003244	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	8.10	0.004735	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	5.02	0.002934	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	4.48	0.002619	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-3.91	-0.002286	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	12.82	0.007494	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-6.58	-0.003846	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-6.52	-0.003811	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	5.08	0.002932	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	4.71	0.002719	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	5.16	0.002978	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	6.45	0.003723	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-4.51	-0.002603	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	3.78	0.002182	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-4.21	-0.002430	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	6.04	0.003486	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	5.26	0.003036	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-20.60	-0.011743	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	5.22	0.002976	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-5.38	-0.003067	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-3.96	-0.002257	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-5.02	-0.002862	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-6.08	-0.003466	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-6.84	-0.003899	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-8.14	-0.004640	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-6.48	-0.003694	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-8.38	-0.004899	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-5.06	-0.002958	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-5.62	-0.003285	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-6.25	-0.003653	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-6.57	-0.003841	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-7.80	-0.004560	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-6.38	-0.003729	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-5.56	-0.003250	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-6.68	-0.003905	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-5.26	-0.003036	±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	-10	-5.79	-0.003342	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-3.83	-0.002211	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	4.33	0.002499	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	4.15	0.002395	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-6.95	-0.004012	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-5.24	-0.003025	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-5.62	-0.003244	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-7.58	-0.004321	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-7.11	-0.004053	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-4.78	-0.002725	±2.5	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-7.58	-0.004321	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-5.68	-0.003238	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-7.02	-0.004002	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-9.11	-0.005193	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-9.83	-0.005603	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-12.17	-0.006937	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	3.88	0.002267	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-3.18	-0.001858	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-5.24	-0.003062	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-5.06	-0.002956	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-3.78	-0.002209	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-4.39	-0.002565	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-3.75	-0.002191	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-4.69	-0.002740	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	5.36	0.003132	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	6.12	0.003532	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	6.09	0.003515	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	3.53	0.002038	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	4.81	0.002776	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	7.05	0.004069	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	7.11	0.004104	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	4.79	0.002765	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	6.37	0.003677	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	5.21	0.003007	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	4.08	0.002327	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	3.19	0.001819	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-4.43	-0.002526	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-5.29	-0.003017	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-4.86	-0.002772	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-5.97	-0.003405	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	4.42	0.002521	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	4.59	0.002618	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-4.95	-0.002823	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-5.56	-0.003249	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-5.41	-0.003161	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-4.39	-0.002565	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-5.62	-0.003284	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-5.94	-0.003471	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-6.11	-0.003570	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-5.24	-0.003062	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-4.62	-0.002699	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	3.69	0.002156	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	4.86	0.002805	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	4.98	0.002874	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	5.69	0.003284	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	5.61	0.003238	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	6.62	0.003821	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	4.22	0.002436	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	4.01	0.002315	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	7.01	0.004046	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	4.58	0.002644	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-6.75	-0.003849	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	NV	-20	3.95	0.002253	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-5.58	-0.003182	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	4.58	0.002612	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-5.59	-0.003188	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-7.37	-0.004203	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-5.72	-0.003262	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-4.26	-0.002429	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-4.81	-0.002743	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-5.44	-0.003177	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-3.96	-0.002312	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-3.96	-0.002312	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-4.13	-0.002412	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	4.68	0.002733	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	2.92	0.001705	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-4.45	-0.002599	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-5.44	-0.003177	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-3.92	-0.002289	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	3.95	0.002280	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	4.13	0.002384	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	4.43	0.002557	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	5.19	0.002996	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	5.78	0.003336	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	5.87	0.003388	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	6.19	0.003573	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	5.65	0.003261	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	4.98	0.002874	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	5.56	0.003173	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-4.59	-0.002619	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-4.94	-0.002819	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-6.91	-0.003943	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-4.85	-0.002767	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-5.36	-0.003058	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-4.41	-0.002516	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-6.41	-0.003658	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-5.75	-0.003281	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-3.68	-0.002149	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-4.65	-0.002715	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-4.56	-0.002663	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-5.85	-0.003416	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-6.28	-0.003667	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-4.22	-0.002464	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-5.79	-0.003381	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	5.41	0.003159	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	5.59	0.003264	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	5.64	0.003255	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	4.26	0.002459	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	3.88	0.002240	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	5.97	0.003446	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	5.19	0.002996	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	5.34	0.003082	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	6.18	0.003567	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	5.79	0.003342	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	50	6.21	0.003584	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-6.14	-0.003504	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-5.39	-0.003076	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-4.85	-0.002767	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-5.19	-0.002961	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-7.40	-0.004223	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-7.87	-0.004491	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-6.92	-0.003949	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-7.28	-0.004154	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-7.22	-0.004120	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	4.61	0.002688	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	4.45	0.002595	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	4.89	0.002851	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	4.61	0.002688	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	3.65	0.002128	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-3.19	-0.001860	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-3.49	-0.002035	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-4.09	-0.002385	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	3.52	0.002052	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	5.52	0.003186	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	4.91	0.002834	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	4.52	0.002609	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	11.42	0.006592	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	5.54	0.003198	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	4.55	0.002626	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	5.58	0.003221	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	5.97	0.003446	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	6.78	0.003913	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-4.29	-0.002451	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-4.62	-0.002640	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-5.38	-0.003074	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-5.69	-0.003251	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-5.01	-0.002863	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	4.61	0.002634	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-3.85	-0.002200	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	5.26	0.003006	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-4.16	-0.002377	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	3.59	0.002093	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-5.81	-0.003388	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	5.99	0.003493	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-4.59	-0.002676	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-5.98	-0.003487	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-4.96	-0.002892	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-5.11	-0.002980	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-5.21	-0.003038	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-4.36	-0.002542	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	6.52	0.003763	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	5.87	0.003388	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	5.72	0.003302	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	6.52	0.003763	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	5.34	0.003082	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	6.22	0.003590	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	30	5.58	0.003221	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	5.01	0.002892	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	4.36	0.002517	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-6.88	-0.003931	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-4.68	-0.002674	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	3.76	0.002149	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	3.26	0.001863	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-5.56	-0.003177	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-5.79	-0.003309	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-5.42	-0.003097	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-5.32	-0.003040	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-4.58	-0.002617	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-5.94	-0.003459	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-5.01	-0.002917	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-5.01	-0.002917	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-6.81	-0.003965	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-4.92	-0.002865	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-6.14	-0.003575	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-4.09	-0.002381	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-5.45	-0.003173	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-5.34	-0.003109	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-6.48	-0.003740	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-5.45	-0.003146	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-5.25	-0.003030	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-5.11	-0.002949	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-5.55	-0.003203	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-6.15	-0.003550	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-7.72	-0.004456	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-5.51	-0.003180	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-5.16	-0.002978	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-6.61	-0.003783	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-6.94	-0.003971	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-4.88	-0.002793	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-5.66	-0.003239	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-6.02	-0.003445	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-5.98	-0.003422	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-6.54	-0.003742	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-5.46	-0.003124	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-5.68	-0.003250	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-5.82	-0.003389	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-6.19	-0.003604	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-7.34	-0.004274	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-9.10	-0.005298	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-6.44	-0.003750	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-5.87	-0.003418	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-8.05	-0.004687	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-5.21	-0.003033	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-6.52	-0.003796	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	6.59	0.003804	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-5.31	-0.003065	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-5.38	-0.003105	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-5.25	-0.003030	±2.5	PASS

Band4	15MHz	16QAM	20175	75RB#0	NV	10	-6.18	-0.003567	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-6.90	-0.003983	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-5.78	-0.003336	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-4.86	-0.002805	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-5.89	-0.003400	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-4.78	-0.002735	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-5.58	-0.003193	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-4.63	-0.002649	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-4.35	-0.002489	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-4.55	-0.002604	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-6.01	-0.003439	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-5.58	-0.003193	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-7.01	-0.004011	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-5.92	-0.003388	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-6.29	-0.003657	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-7.12	-0.004140	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-6.18	-0.003593	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-7.61	-0.004424	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-6.64	-0.003860	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-7.47	-0.004343	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-7.51	-0.004366	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-5.98	-0.003477	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-5.52	-0.003209	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	5.26	0.003036	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	5.46	0.003152	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	5.32	0.003071	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	6.51	0.003758	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	4.96	0.002863	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	5.05	0.002915	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-5.25	-0.003030	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	5.19	0.002996	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-5.52	-0.003186	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-6.78	-0.003885	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	5.01	0.002871	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-5.16	-0.002957	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	4.15	0.002378	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-4.11	-0.002355	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	5.49	0.003146	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	5.42	0.003106	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	5.04	0.002888	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	6.34	0.003633	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-5.97	-0.003471	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-4.69	-0.002727	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-5.18	-0.003012	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-6.31	-0.003669	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-4.49	-0.002610	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-4.48	-0.002605	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-5.15	-0.002994	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-5.41	-0.003145	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-6.12	-0.003558	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-4.91	-0.002834	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-5.08	-0.002932	±2.5	PASS

Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-4.81	-0.002776	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-4.06	-0.002343	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-3.99	-0.002303	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-5.05	-0.002915	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	5.26	0.003036	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-4.52	-0.002609	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	4.45	0.002569	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	4.78	0.002739	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	5.52	0.003163	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	4.95	0.002837	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-5.88	-0.003370	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	4.29	0.002458	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	4.36	0.002499	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	5.74	0.003289	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	4.41	0.002527	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	12.95	0.007421	±2.5	PASS

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